

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040422\
 Data File : VY008176.D
 Acq On : 04 Apr 2022 13:15
 Operator : SY/MD
 Sample : VY0404SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0404SBS01

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Apr 05 04:40:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032522S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 26 03:24:51 2022
 Response via : Initial Calibration

04/05/2022
 Supervised By :Mahesh
 Dadoda

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.789	168	158792	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	274433	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	247974	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	117552	50.000	ug/l	0.00

04/05/2022
 Supervised By :Mahesh
 Dadoda

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	77861	48.872	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.740%
35) Dibromofluoromethane	7.722	113	81290	47.245	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	94.480%
50) Toluene-d8	10.185	98	307809	47.483	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	94.960%
62) 4-Bromofluorobenzene	12.483	95	103771	45.374	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	90.740%

04/05/2022

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	27929	19.511	ug/l	99
3) Chloromethane	2.113	50	38353	22.003	ug/l	92
4) Vinyl Chloride	2.253	62	49283	21.249	ug/l	100
5) Bromomethane	2.643	94	42886	22.563	ug/l	99
6) Chloroethane	2.790	64	32037	21.000	ug/l	93
7) Trichlorofluoromethane	3.125	101	56869	19.384	ug/l	94
8) Diethyl Ether	3.527	74	19211	20.220	ug/l	75
9) 1,1,2-Trichlorotrifluo...	3.899	101	34938	19.198	ug/l	92
10) Methyl Iodide	4.088	142	32225	16.343	ug/l	90
11) Tert butyl alcohol	4.960	59	14985	90.656	ug/l #	95
12) 1,1-Dichloroethene	3.869	96	32542	19.315	ug/l #	79
13) Acrolein	3.729	56	10981	81.619	ug/l	98
14) Allyl chloride	4.478	41	44277	19.975	ug/l #	90
15) Acrylonitrile	5.161	53	47173	104.238	ug/l	97
16) Acetone	3.942	43	34524	94.807	ug/l #	86
17) Carbon Disulfide	4.192	76	95836	20.075	ug/l	99
18) Methyl Acetate	4.478	43	21643	17.953	ug/l #	84
19) Methyl tert-butyl Ether	5.222	73	94576	19.753	ug/l	93
20) Methylene Chloride	4.716	84	40989	19.230	ug/l #	74
21) trans-1,2-Dichloroethene	5.222	96	38836	19.908	ug/l #	78
22) Diisopropyl ether	6.118	45	98355	20.624	ug/l #	92
23) Vinyl Acetate	6.057	43	307407	104.029	ug/l #	90
24) 1,1-Dichloroethane	6.021	63	63403	20.082	ug/l	97
25) 2-Butanone	6.984	43	55632	100.391	ug/l #	78
26) 2,2-Dichloropropane	6.984	77	57600	19.264	ug/l	94
27) cis-1,2-Dichloroethene	6.984	96	44555	19.704	ug/l	82
28) Bromochloromethane	7.338	49	22286	22.087	ug/l #	74
29) Tetrahydrofuran	7.350	42	36754	102.017	ug/l #	74
30) Chloroform	7.508	83	68346	19.992	ug/l	99
31) Cyclohexane	7.783	56	57344	19.256	ug/l #	82
32) 1,1,1-Trichloroethane	7.704	97	61116	19.348	ug/l	95
36) 1,1-Dichloropropene	7.917	75	51947	19.220	ug/l	96
37) Ethyl Acetate	7.076	43	26087	20.661	ug/l #	92
38) Carbon Tetrachloride	7.905	117	52913	17.965	ug/l	98
39) Methylcyclohexane	9.185	83	66312	18.177	ug/l #	82
40) Benzene	8.161	78	151225	19.560	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040422\
 Data File : VY008176.D
 Acq On : 04 Apr 2022 13:15
 Operator : SY/MD
 Sample : VY0404SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0404SBS01

Quant Time: Apr 05 04:40:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032522S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 26 03:24:51 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :John
 Carlone

04/05/2022
 Supervised By :Mahesh
 Dadoda

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	12577m	19.838	ug/l	
42) 1,2-Dichloroethane	8.234	62	42296	19.502	ug/l	
43) Isopropyl Acetate	8.270	43	47889	19.321	ug/l #	86
44) Trichloroethene	8.941	130	43275	19.357	ug/l	97
45) 1,2-Dichloropropane	9.215	63	35345	19.398	ug/l #	89
46) Dibromomethane	9.307	93	23311	19.457	ug/l	92
47) Bromodichloromethane	9.496	83	52063	19.004	ug/l	95
48) Methyl methacrylate	9.295	41	20233	18.430	ug/l #	77
49) 1,4-Dioxane	9.295	88	5923	371.895	ug/l #	78
51) 4-Methyl-2-Pentanone	10.075	43	125569	100.447	ug/l #	83
52) Toluene	10.246	92	99447	19.614	ug/l	95
53) t-1,3-Dichloropropene	10.471	75	53859	19.179	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	60757	19.113	ug/l #	81
55) 1,1,2-Trichloroethane	10.648	97	32309	19.531	ug/l	98
56) Ethyl methacrylate	10.514	69	41214	19.099	ug/l #	74
57) 1,3-Dichloropropane	10.794	76	53320	19.693	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.782	63	82272	92.018	ug/l	92
59) 2-Hexanone	10.837	43	85887	98.184	ug/l	80
60) Dibromochloromethane	10.989	129	37244	18.511	ug/l	99
61) 1,2-Dibromoethane	11.093	107	32024	19.437	ug/l	99
64) Tetrachloroethene	10.721	164	35287	18.528	ug/l	98
65) Chlorobenzene	11.520	112	107017	19.140	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	38513	18.674	ug/l	97
67) Ethyl Benzene	11.593	91	189373	19.324	ug/l	99
68) m/p-Xylenes	11.703	106	149844	38.454	ug/l	92
69) o-Xylene	12.032	106	71558	19.179	ug/l	92
70) Styrene	12.044	104	116033	18.998	ug/l	95
71) Bromoform	12.209	173	22235	17.856	ug/l #	98
73) Isopropylbenzene	12.331	105	187059	19.279	ug/l	100
74) N-amyl acetate	12.148	43	40415	18.948	ug/l #	80
75) 1,1,2,2-Tetrachloroethane	12.587	83	38176	20.242	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	31022m	21.649	ug/l	
77) Bromobenzene	12.611	156	42649	19.160	ug/l	95
78) n-propylbenzene	12.672	91	224867	19.648	ug/l	98
79) 2-Chlorotoluene	12.757	91	122820	19.345	ug/l	96
80) 1,3,5-Trimethylbenzene	12.818	105	152292	19.159	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.386	75	11893	18.518	ug/l #	82
82) 4-Chlorotoluene	12.855	91	126604	19.434	ug/l	96
83) tert-Butylbenzene	13.081	119	136789	19.316	ug/l	93
84) 1,2,4-Trimethylbenzene	13.123	105	148728	19.214	ug/l	96
85) sec-Butylbenzene	13.257	105	202123	19.336	ug/l	100
86) p-Isopropyltoluene	13.373	119	168400	19.358	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	83313	18.878	ug/l	97
88) 1,4-Dichlorobenzene	13.446	146	83713	19.021	ug/l	98
89) n-Butylbenzene	13.702	91	155777	19.463	ug/l	99
90) Hexachloroethane	13.965	117	29755	17.653	ug/l	80
91) 1,2-Dichlorobenzene	13.745	146	75281	19.375	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	5598	18.597	ug/l	83
93) 1,2,4-Trichlorobenzene	15.013	180	42198	18.133	ug/l	98
94) Hexachlorobutadiene	15.117	225	22039	17.902	ug/l	99
95) Naphthalene	15.239	128	91611	17.809	ug/l	98
96) 1,2,3-Trichlorobenzene	15.428	180	36854	18.303	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040422\
Data File : VY008176.D
Acq On : 04 Apr 2022 13:15
Operator : SY/MD
Sample : VY0404SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 05 04:40:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032522S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 26 03:24:51 2022
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01

Manual Integrations
APPROVED

Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

~~04/05/2022~~
Supervised By :Mahesh
Dadoda

04/05/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040422\
 Data File : VY008176.D
 Acq On : 04 Apr 2022 13:15
 Operator : SY/MD
 Sample : VY0404SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/soil
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0404SBS01

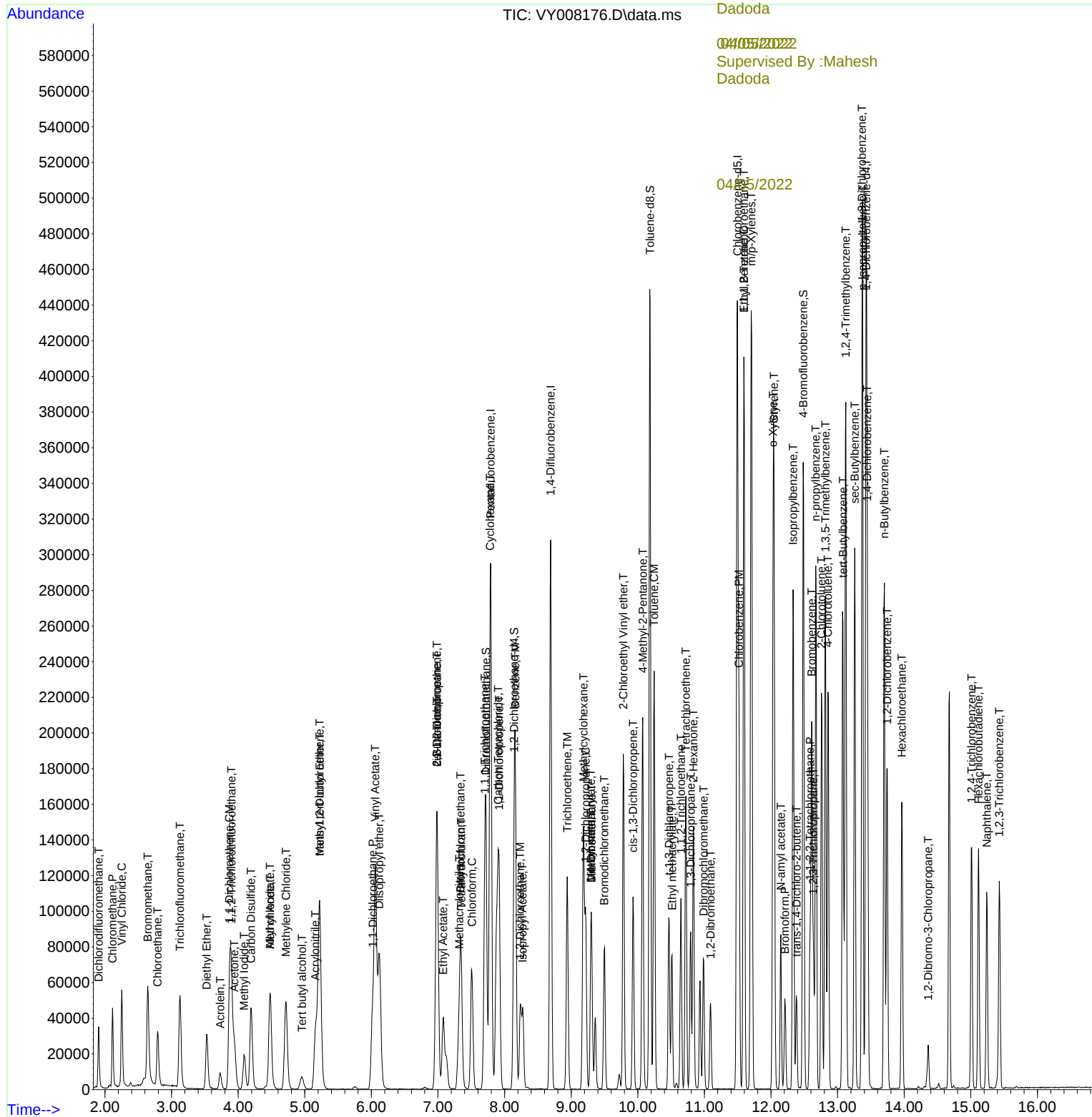
Quant Time: Apr 05 04:40:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032522S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 26 03:24:51 2022
 Response via : Initial Calibration

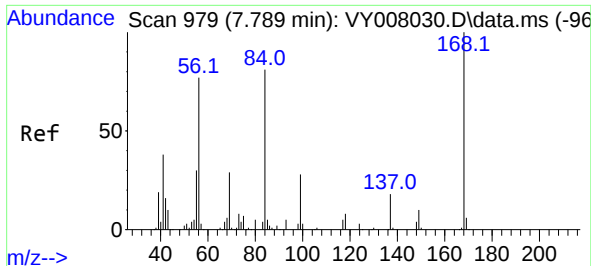
Manual Integrations APPROVED

Reviewed By :John
 Carlone

04/05/2022
 Supervised By :Mahesh
 Dadoda

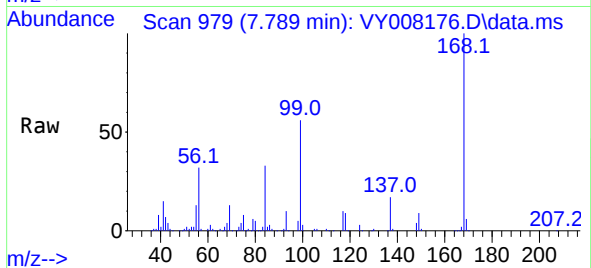
04/05/2022
 Supervised By :Mahesh
 Dadoda





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



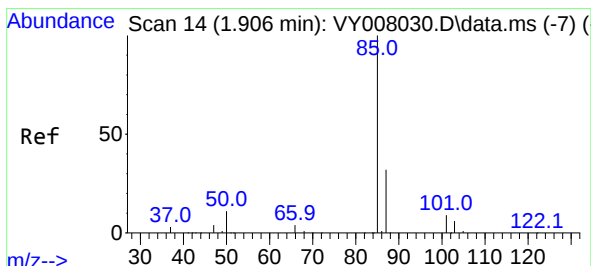
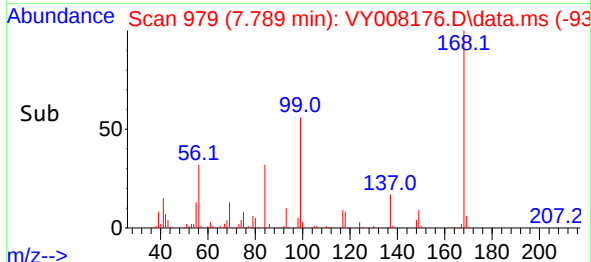
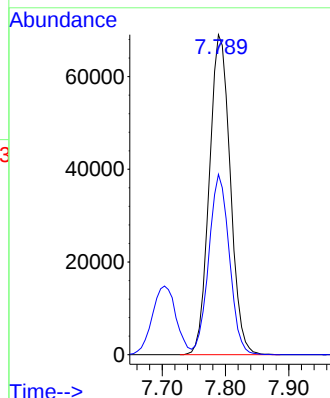
Tgt Ion:168 Resp: 158792
Ion Ratio Lower Upper
168 100
99 56.4 46.9 70.3

Manual Integrations
APPROVED

Reviewed By :John
Carlone

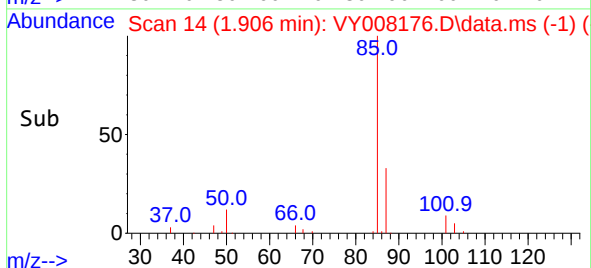
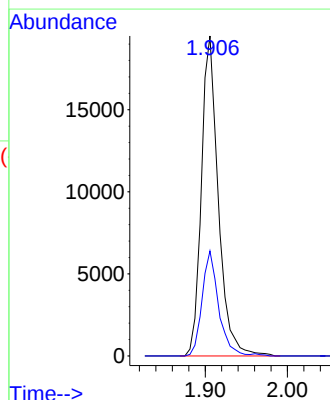
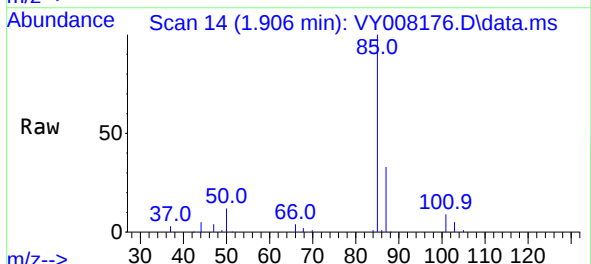
04/05/2022
Supervised By :Mahesh
Dadoda

04/05/2022
Supervised By :Mahesh
Dadoda



#2
Dichlorodifluoromethane
Concen: 19.511 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

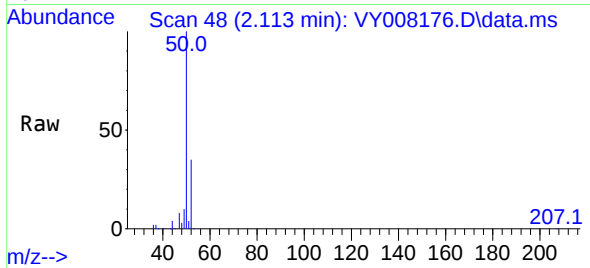
Tgt Ion: 85 Resp: 27929
Ion Ratio Lower Upper
85 100
87 32.8 16.1 48.2





#3
Chloromethane
Concen: 22.003 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
Client Sample Id :
VY0404SBS01



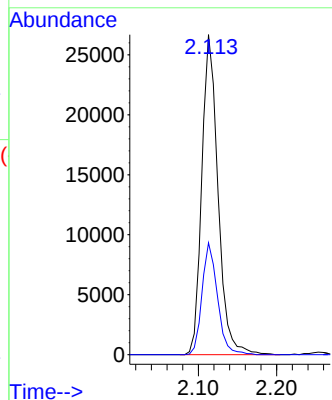
Tgt Ion: 50 Resp: 3835
Ion Ratio Lower Upper
50 100
52 35.0 24.6 37.0

Manual Integrations
APPROVED

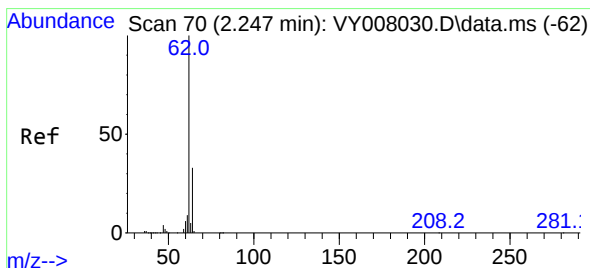
Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

04/05/2022
Supervised By :Mahesh
Dadoda

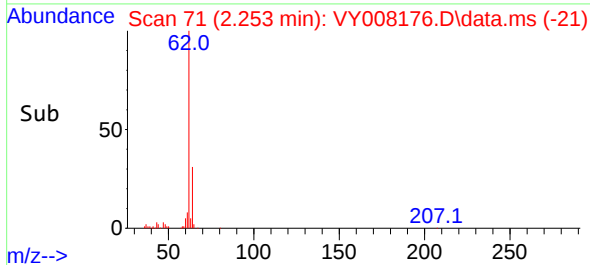
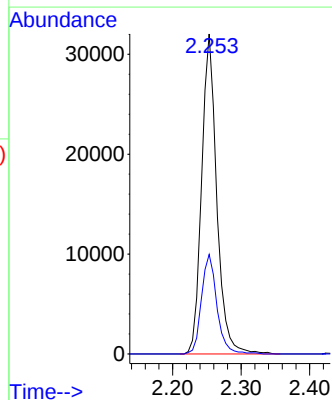
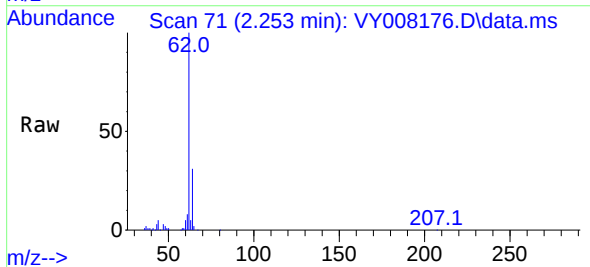


04/05/2022



#4
Vinyl Chloride
Concen: 21.249 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

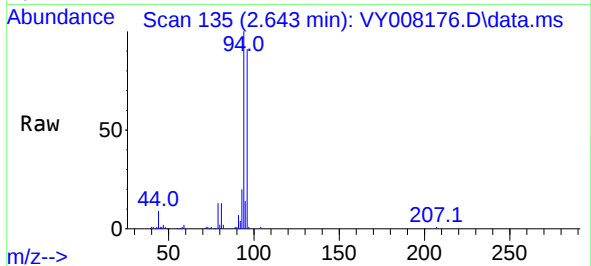
Tgt Ion: 62 Resp: 49283
Ion Ratio Lower Upper
62 100
64 31.1 25.0 37.6





#5
Bromomethane
Concen: 22.563 ug/l
RT: 2.643 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



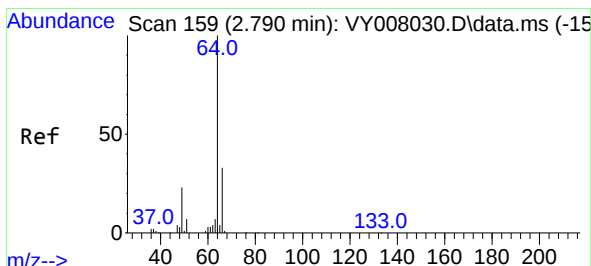
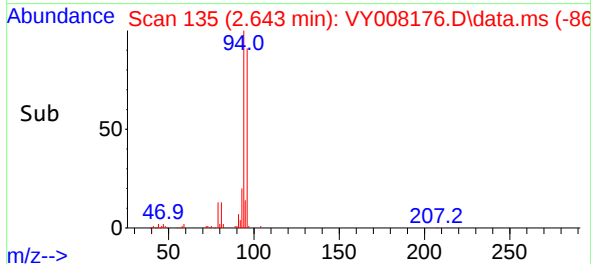
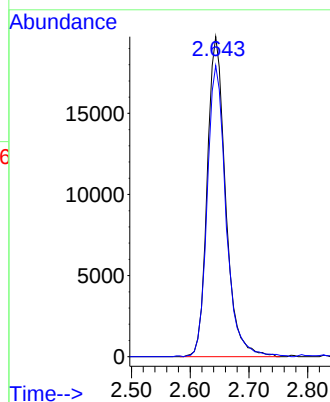
Tgt Ion: 94 Resp: 42880
Ion Ratio Lower Upper
94 100
96 90.7 73.5 110.3

Manual Integrations
APPROVED

Reviewed By :John
Carlone

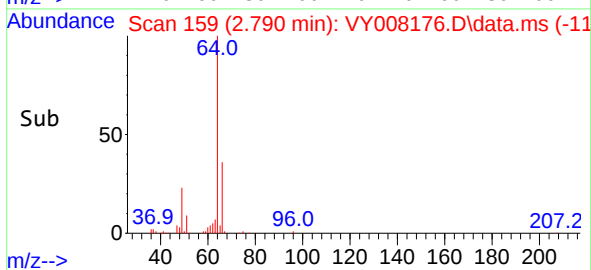
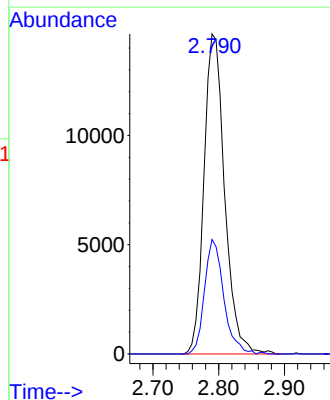
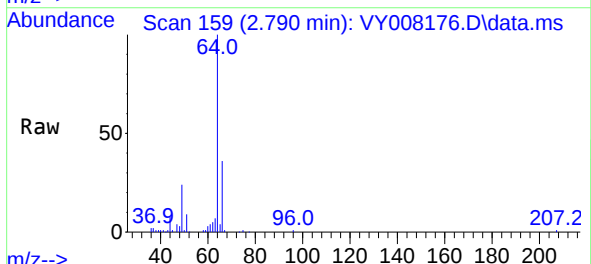
04/05/2022
Supervised By :Mahesh
Dadoda

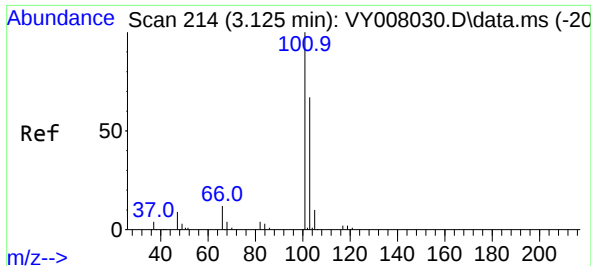
04/05/2022
Supervised By :Mahesh
Dadoda



#6
Chloroethane
Concen: 21.000 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

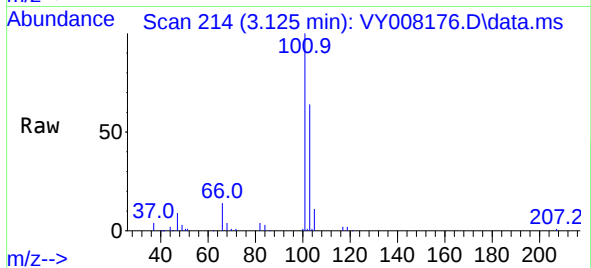
Tgt Ion: 64 Resp: 32037
Ion Ratio Lower Upper
64 100
66 35.7 25.4 38.0





#7
Trichlorofluoromethane
Concen: 19.384 ug/l
RT: 3.125 min Scan# 214
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



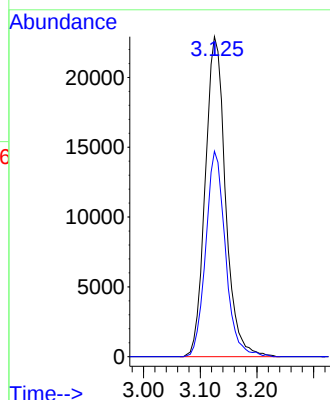
Tgt Ion:101 Resp: 5686
Ion Ratio Lower Upper
101 100
103 64.2 48.0 72.0

Manual Integrations
APPROVED

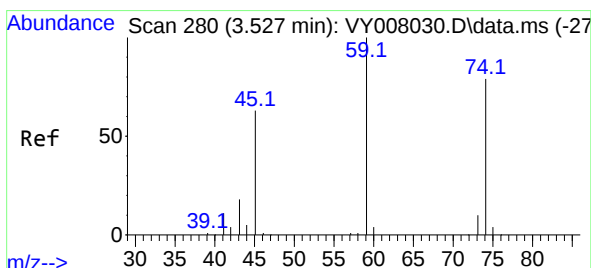
Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

04/05/2022
Supervised By :Mahesh
Dadoda

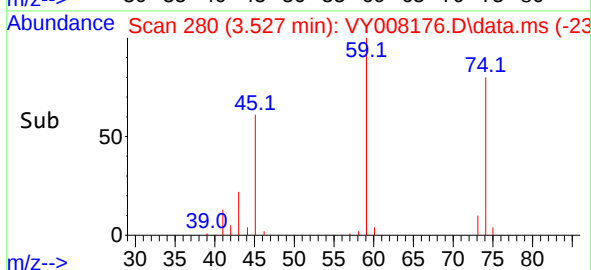
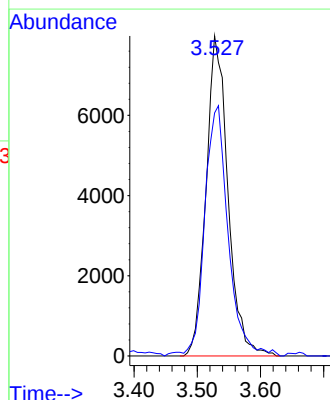
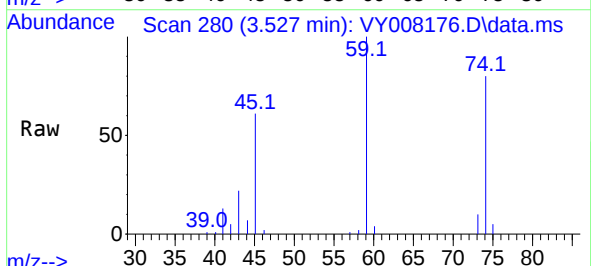


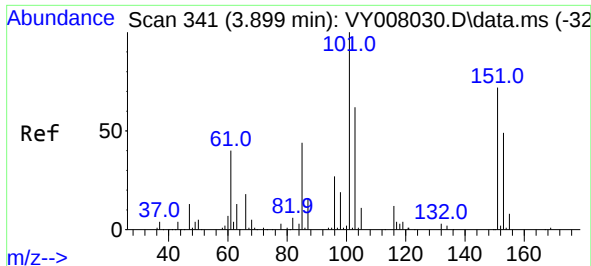
04/05/2022



#8
Diethyl Ether
Concen: 20.220 ug/l
RT: 3.527 min Scan# 280
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Tgt Ion: 74 Resp: 19211
Ion Ratio Lower Upper
74 100
45 83.8 55.1 165.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.198 ug/l
RT: 3.899 min Scan# 341
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01

Tgt Ion:101 Resp: 34938
Ion Ratio Lower Upper
101 100
85 45.3 40.6 60.8
151 74.6 64.9 97.3

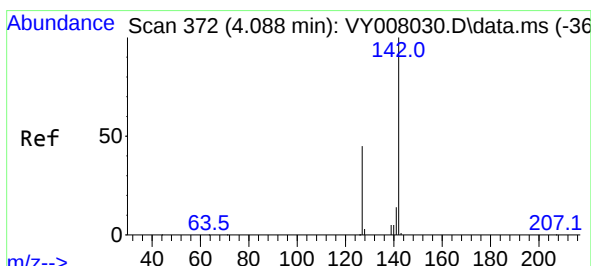
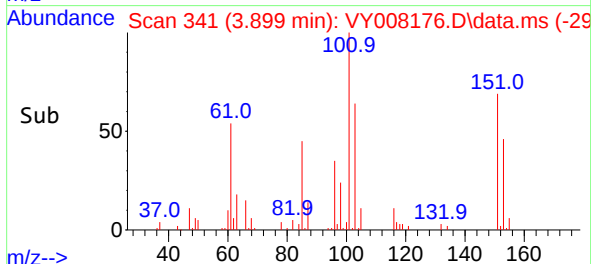
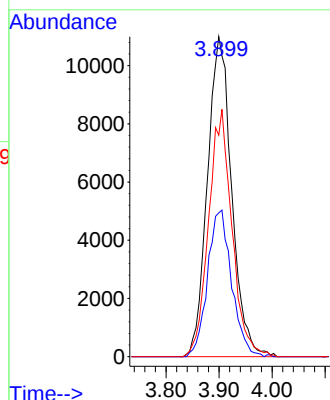
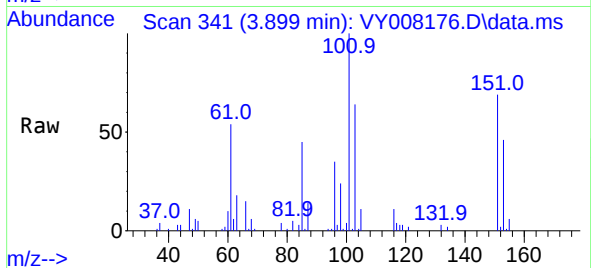
Manual Integrations
APPROVED

Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

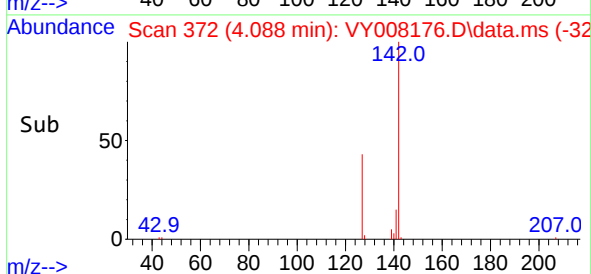
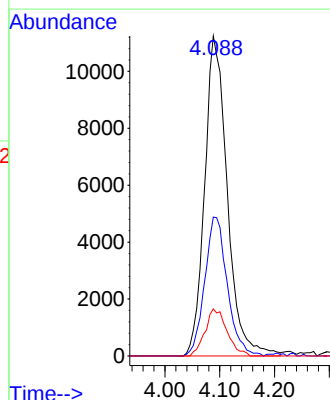
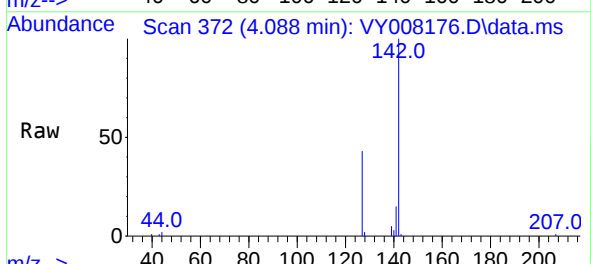
04/05/2022
Supervised By :Mahesh
Dadoda

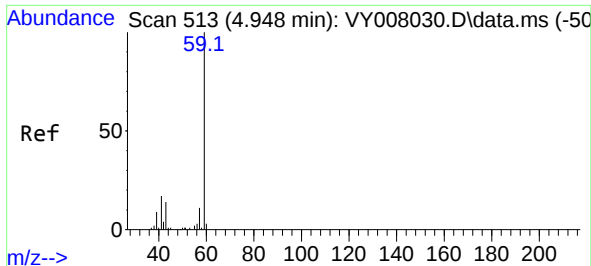
04/05/2022



#10
Methyl Iodide
Concen: 16.343 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Tgt Ion:142 Resp: 32225
Ion Ratio Lower Upper
142 100
127 43.2 41.5 62.3
141 14.2 11.9 17.9





#11

Tert butyl alcohol

Concen: 90.656 ug/l

RT: 4.960 min Scan# 513

Delta R.T. 0.012 min

Lab File: VY008176.D

Acq: 04 Apr 2022 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0404SBS01

Tgt Ion: 59 Resp: 1498

Ion Ratio Lower Upper

59 100

57 9.7 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :John
Carlone

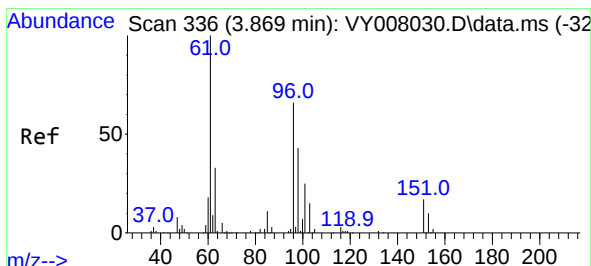
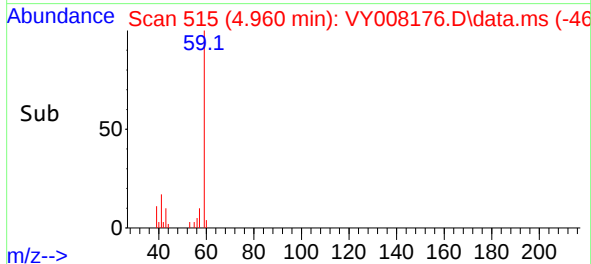
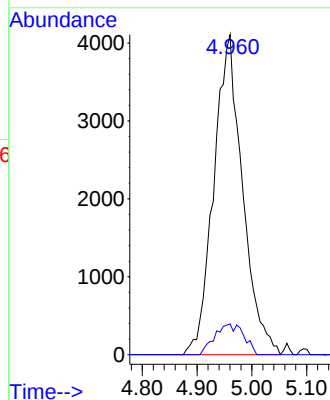
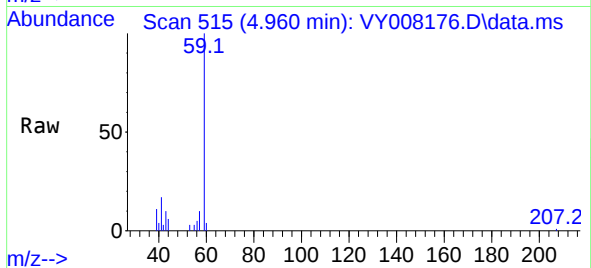
04/05/2022

Supervised By :Mahesh
Dadoda

04/05/2022

Supervised By :Mahesh
Dadoda

04/05/2022



#12

1,1-Dichloroethene

Concen: 19.315 ug/l

RT: 3.869 min Scan# 336

Delta R.T. -0.000 min

Lab File: VY008176.D

Acq: 04 Apr 2022 13:15

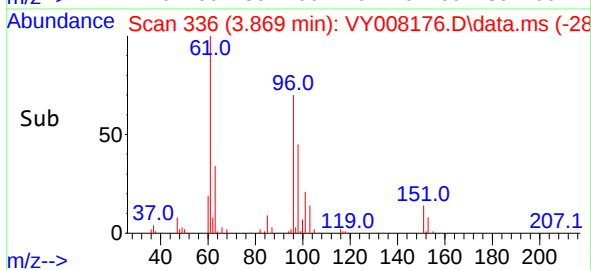
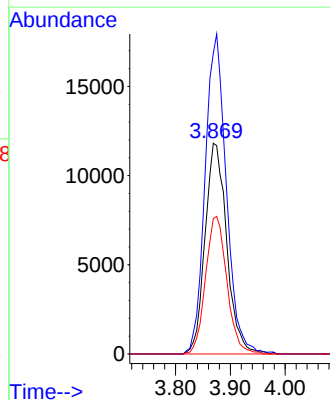
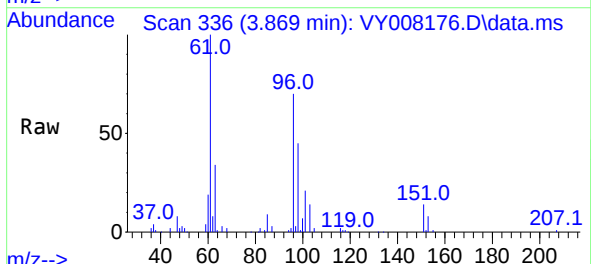
Tgt Ion: 96 Resp: 32542

Ion Ratio Lower Upper

96 100

61 142.7 145.8 218.6#

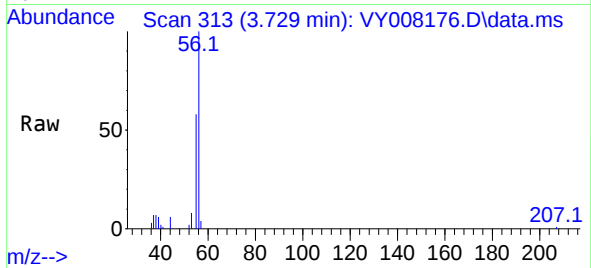
98 64.3 52.5 78.7





#13
Acrolein
Concen: 81.619 ug/l
RT: 3.729 min Scan# 312
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



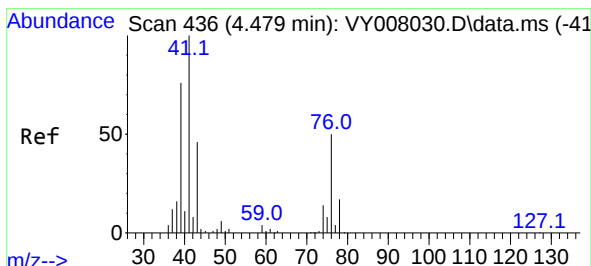
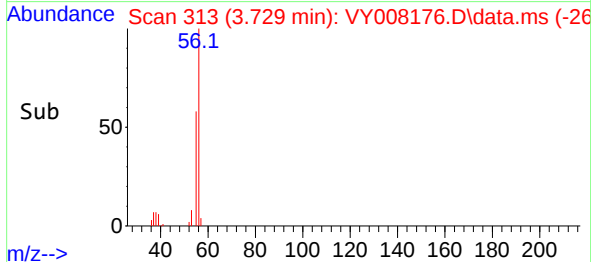
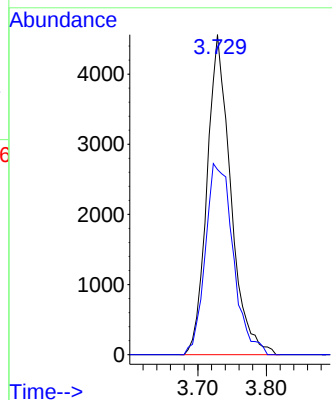
Tgt Ion: 56 Resp: 1098
Ion Ratio Lower Upper
56 100
55 70.0 57.6 86.4

Manual Integrations
APPROVED

Reviewed By :John
Carlone

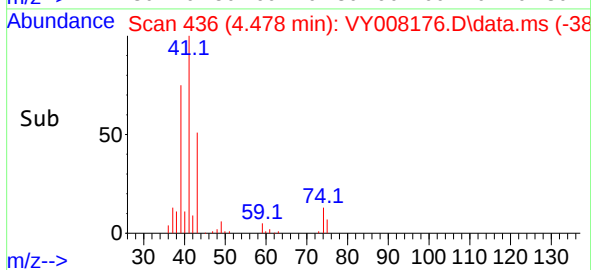
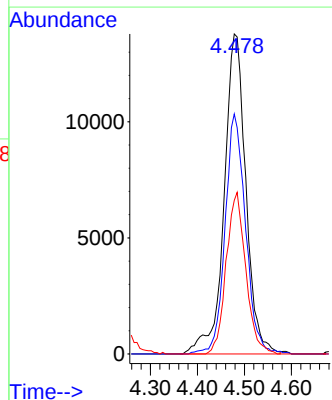
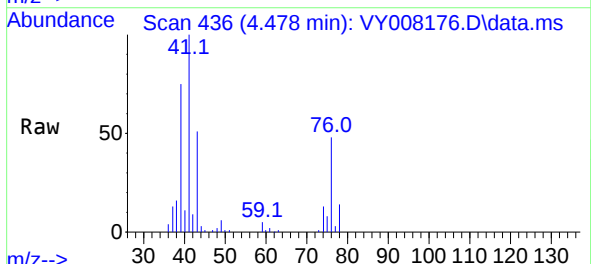
04/05/2022
Supervised By :Mahesh
Dadoda

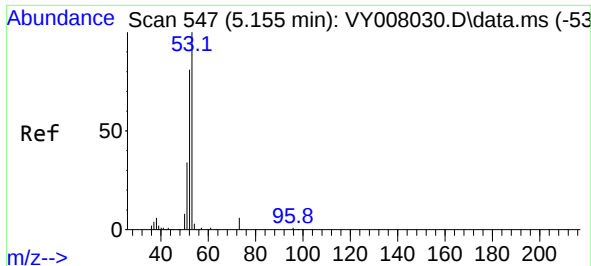
04/05/2022
Supervised By :Mahesh
Dadoda



#14
Allyl chloride
Concen: 19.975 ug/l
RT: 4.478 min Scan# 436
Delta R.T. -0.001 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

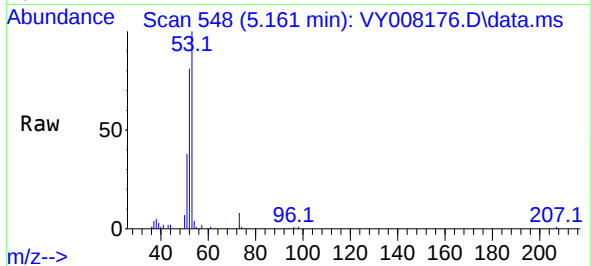
Tgt Ion: 41 Resp: 44277
Ion Ratio Lower Upper
41 100
39 71.0 58.8 88.2
76 45.6 25.1 37.7#





#15
Acrylonitrile
Concen: 104.238 ug/l
RT: 5.161 min Scan# 547
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



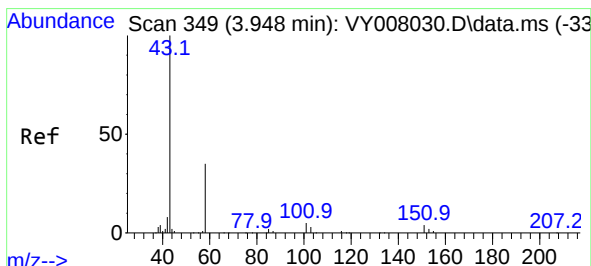
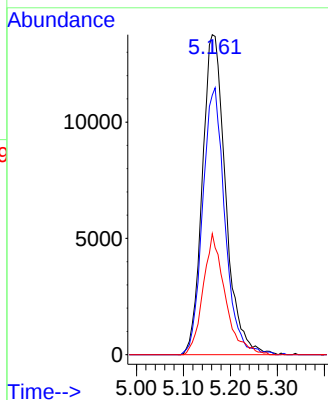
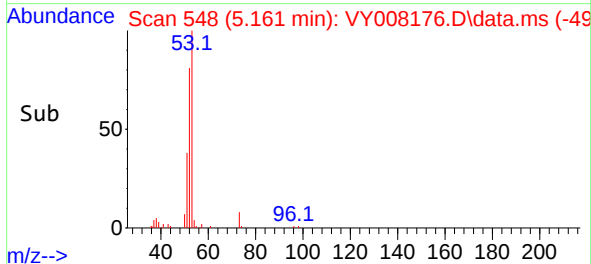
Tgt Ion: 53 Resp: 47173
Ion Ratio Lower Upper
53 100
52 80.0 67.0 100.4
51 35.9 29.8 44.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

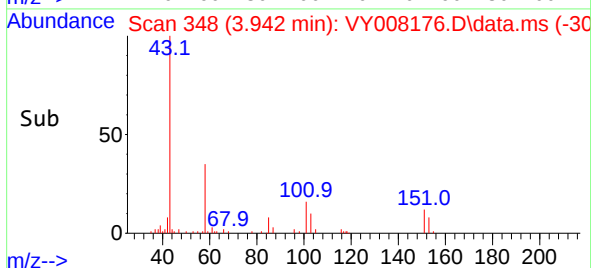
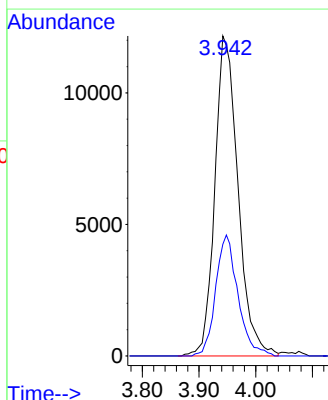
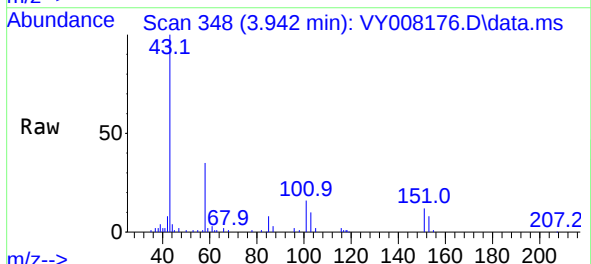
04/05/2022
Supervised By :Mahesh
Dadoda

04/05/2022
Supervised By :Mahesh
Dadoda



#16
Acetone
Concen: 94.807 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

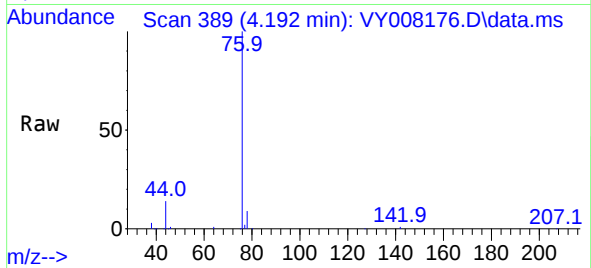
Tgt Ion: 43 Resp: 34524
Ion Ratio Lower Upper
43 100
58 34.9 22.0 33.0#





#17
Carbon Disulfide
Concen: 20.075 ug/l
RT: 4.192 min Scan# 389
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



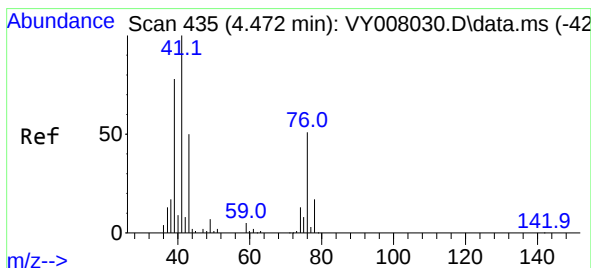
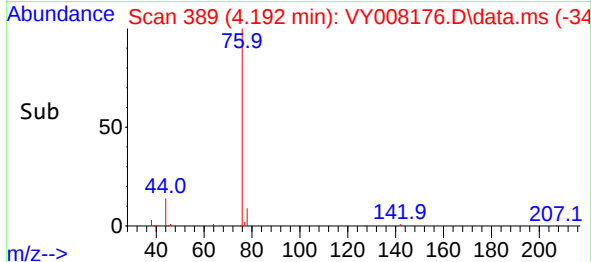
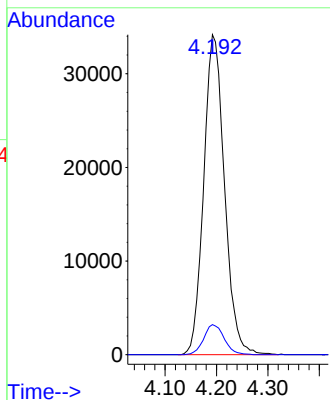
Tgt Ion: 76 Resp: 95836
Ion Ratio Lower Upper
76 100
78 9.4 7.4 11.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

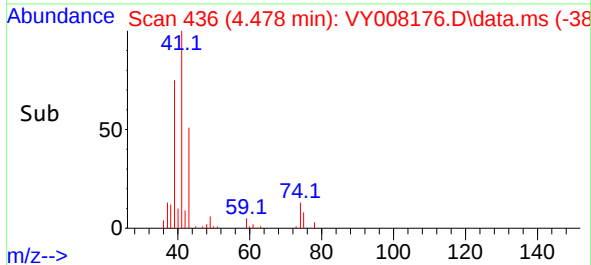
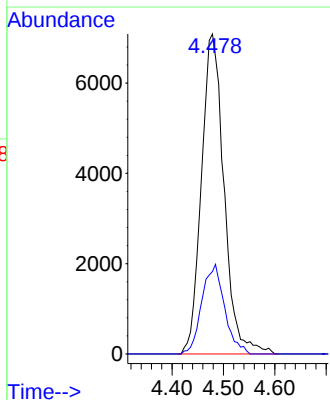
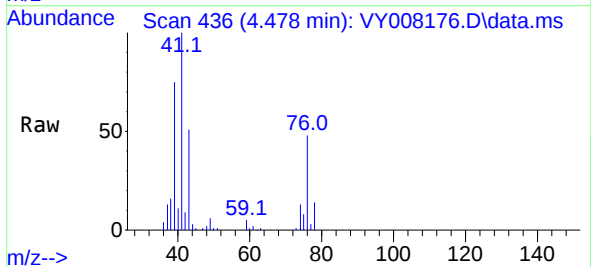
04/05/2022
Supervised By :Mahesh
Dadoda

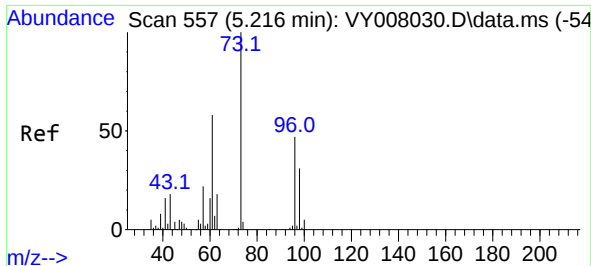
04/05/2022
Supervised By :Mahesh
Dadoda



#18
Methyl Acetate
Concen: 17.953 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

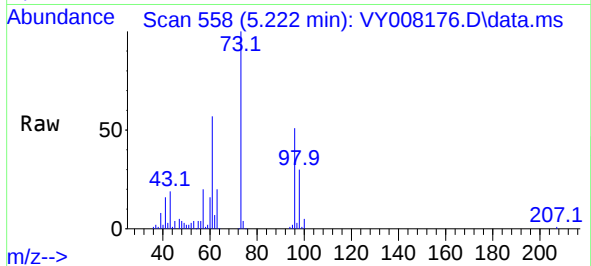
Tgt Ion: 43 Resp: 21643
Ion Ratio Lower Upper
43 100
74 28.1 16.6 24.8#





#19
Methyl tert-butyl Ether
Concen: 19.753 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



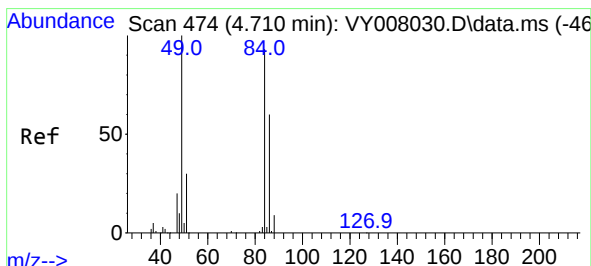
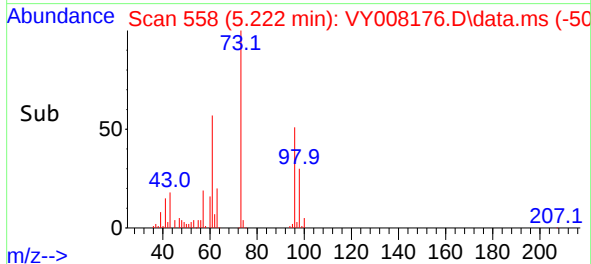
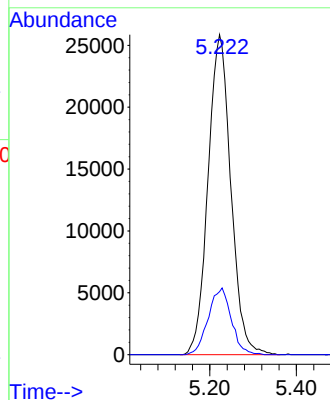
Tgt Ion: 73 Resp: 94570
Ion Ratio Lower Upper
73 100
57 19.7 18.6 27.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

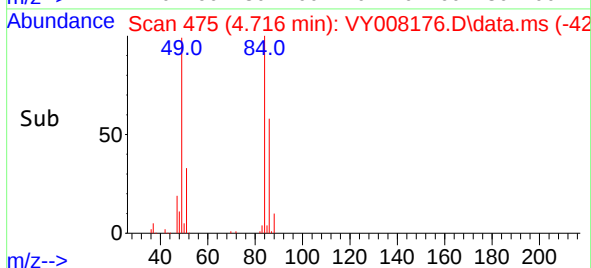
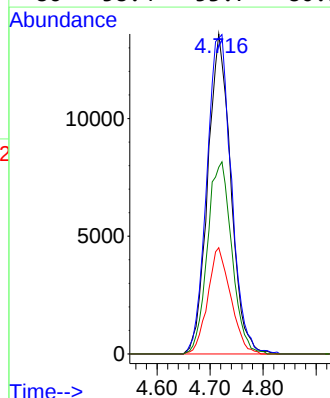
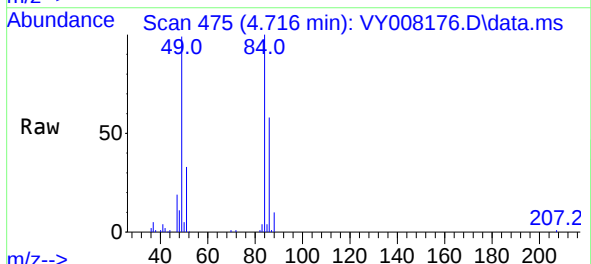
04/05/2022
Supervised By :Mahesh
Dadoda

04/05/2022
Supervised By :Mahesh
Dadoda



#20
Methylene Chloride
Concen: 19.230 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

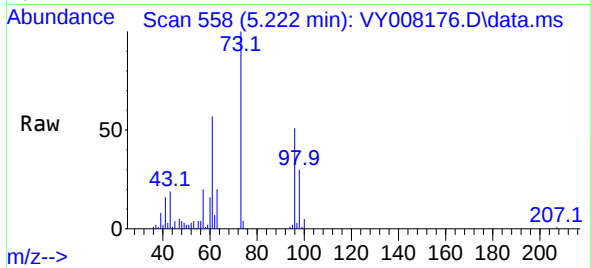
Tgt Ion: 84 Resp: 40989
Ion Ratio Lower Upper
84 100
49 98.7 114.4 171.6#
51 33.2 35.3 52.9#
86 58.4 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 19.908 ug/l
RT: 5.222 min Scan# 511
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



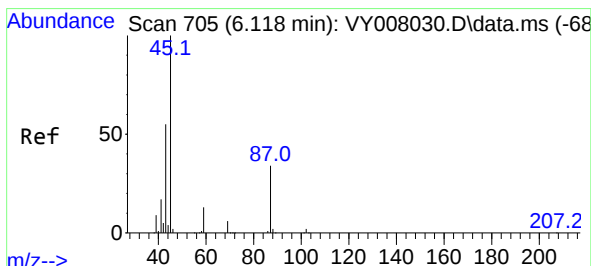
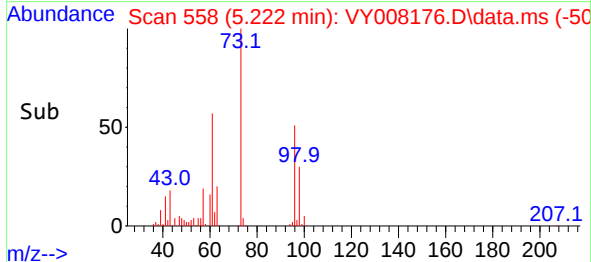
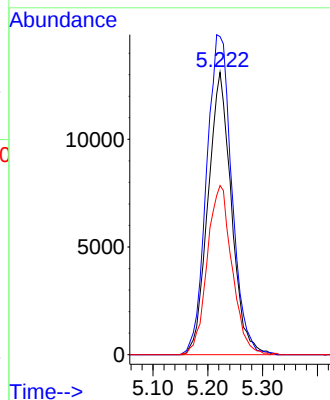
Tgt Ion: 96 Resp: 38830
Ion Ratio Lower Upper
96 100
61 112.6 120.5 180.7
98 59.9 49.8 74.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

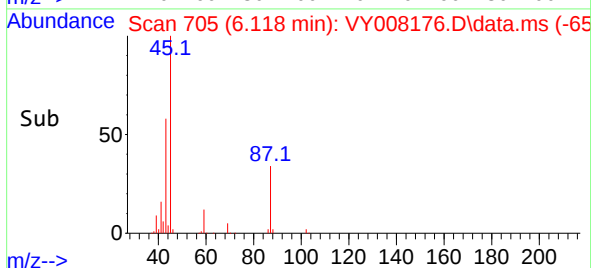
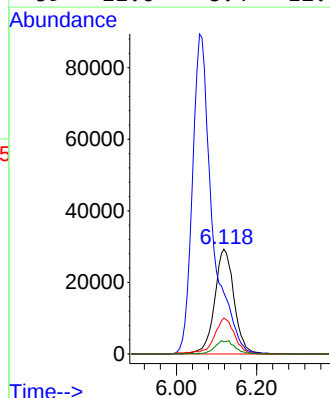
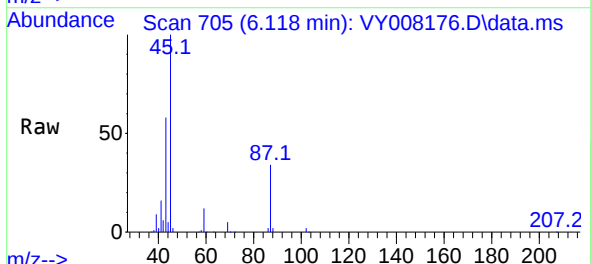
04/05/2022
Supervised By :Mahesh
Dadoda

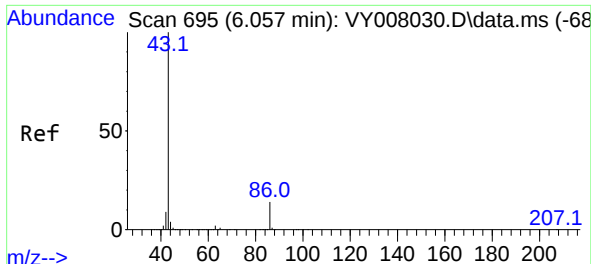
04/05/2022
Supervised By :Mahesh
Dadoda



#22
Diisopropyl ether
Concen: 20.624 ug/l
RT: 6.118 min Scan# 705
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

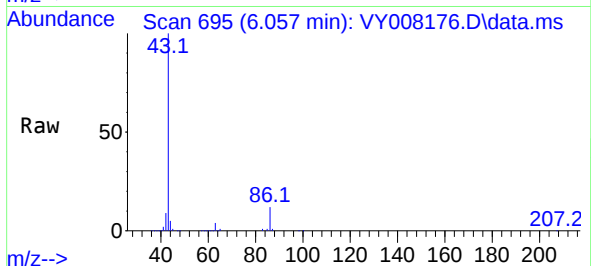
Tgt Ion: 45 Resp: 98355
Ion Ratio Lower Upper
45 100
43 58.1 49.3 73.9
87 34.2 19.2 28.8
59 11.6 8.4 12.6





#23
 Vinyl Acetate
 Concen: 104.029 ug/l
 RT: 6.057 min Scan# 695
 Delta R.T. 0.000 min
 Lab File: VY008176.D
 Acq: 04 Apr 2022 13:15

Instrument :
 MSVOA_Y
 Client Sample Id :
 VY0404SBS01



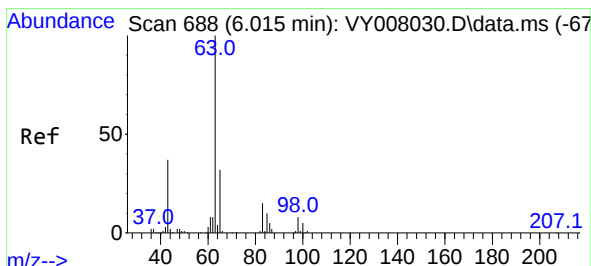
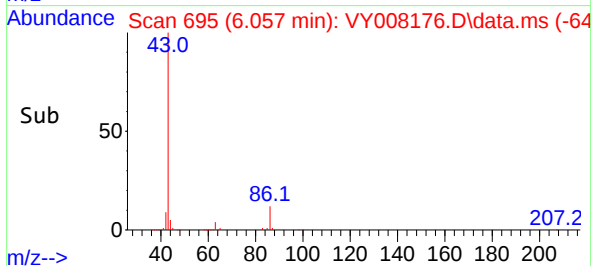
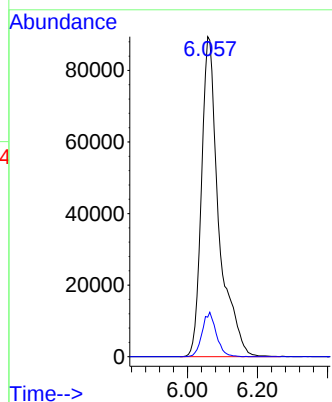
Tgt Ion: 43 Resp: 30740
 Ion Ratio Lower Upper
 43 100
 86 12.3 7.1 10.7

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

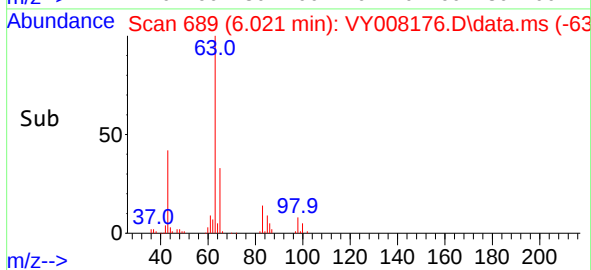
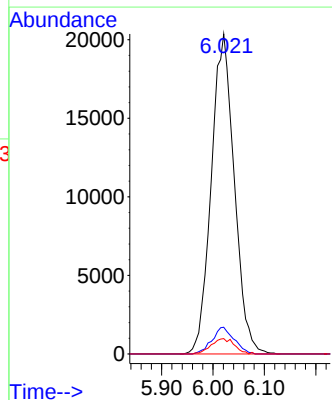
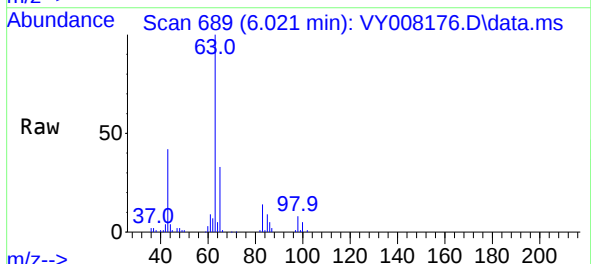
04/05/2022
 Supervised By :Mahesh
 Dadoda

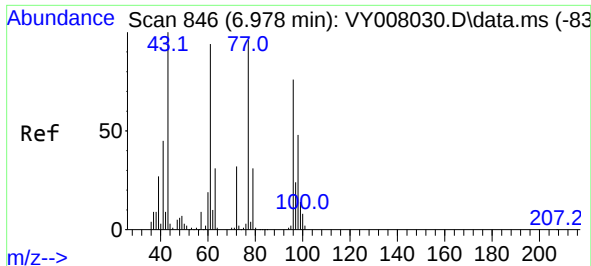
04/05/2022
 Supervised By :Mahesh
 Dadoda



#24
 1,1-Dichloroethane
 Concen: 20.082 ug/l
 RT: 6.021 min Scan# 689
 Delta R.T. 0.006 min
 Lab File: VY008176.D
 Acq: 04 Apr 2022 13:15

Tgt Ion: 63 Resp: 63403
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.6 10.8
 100 4.8 2.0 5.8





#25

2-Butanone

Concen: 100.391 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.006 min

Lab File: VY008176.D

Acq: 04 Apr 2022 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0404SBS01

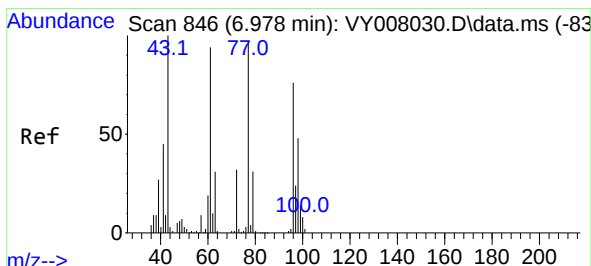
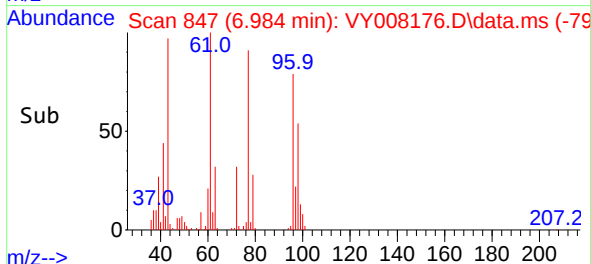
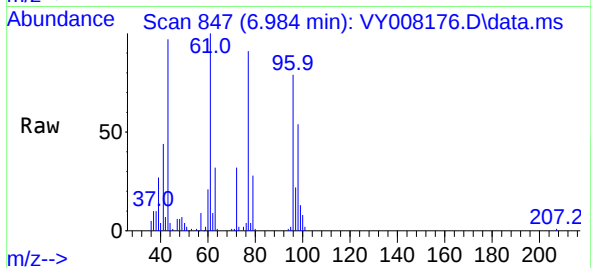
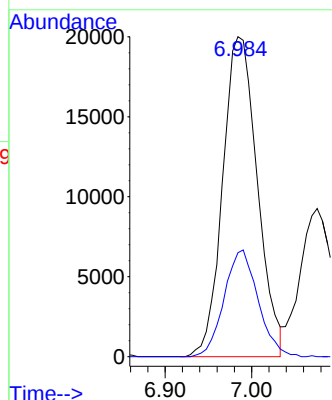
Tgt Ion: 43 Resp: 55632
 Ion Ratio Lower Upper
 43 100
 72 32.5 17.7 26.5

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

04/05/2022
 Supervised By :Mahesh
 Dadoda

04/05/2022
 Supervised By :Mahesh
 Dadoda



#26

2,2-Dichloropropane

Concen: 19.264 ug/l

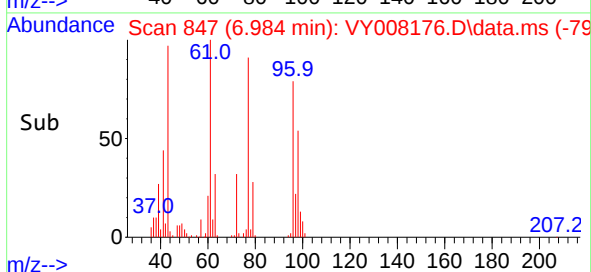
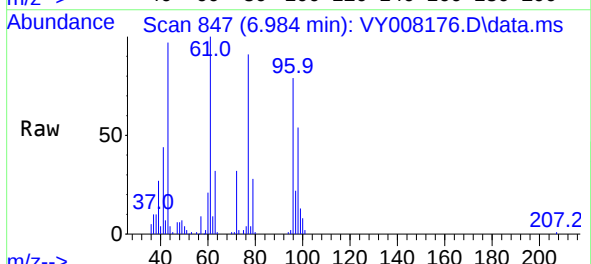
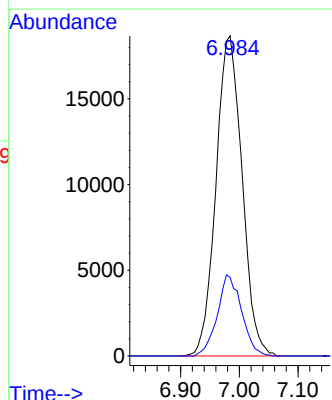
RT: 6.984 min Scan# 847

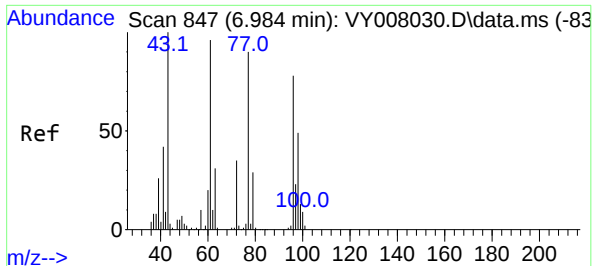
Delta R.T. 0.006 min

Lab File: VY008176.D

Acq: 04 Apr 2022 13:15

Tgt Ion: 77 Resp: 57600
 Ion Ratio Lower Upper
 77 100
 97 23.6 10.4 31.4





#27
cis-1,2-Dichloroethene
Concen: 19.704 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01

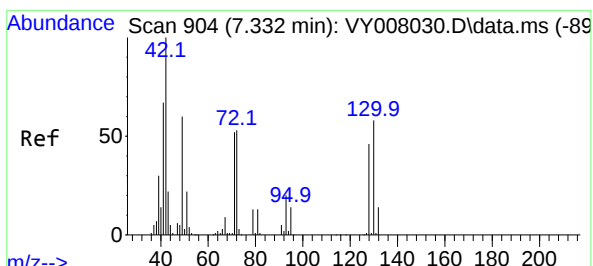
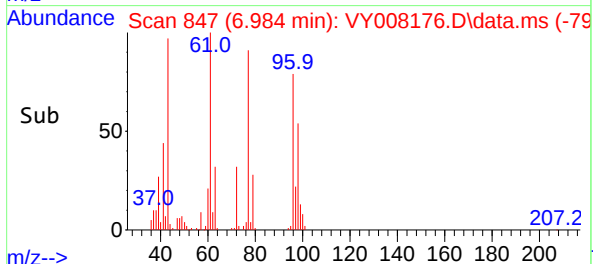
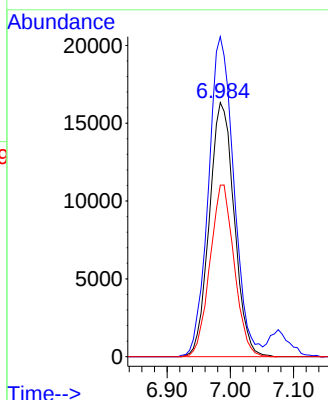
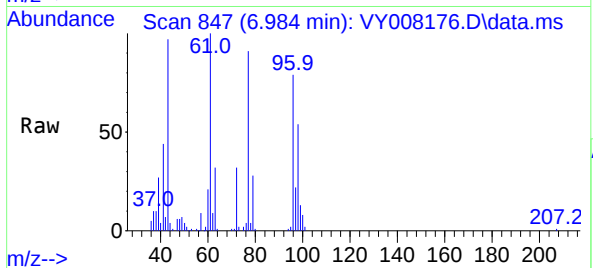
Tgt Ion: 96 Resp: 4455
Ion Ratio Lower Upper
96 100
61 129.1 0.0 319.8
98 66.0 0.0 127.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

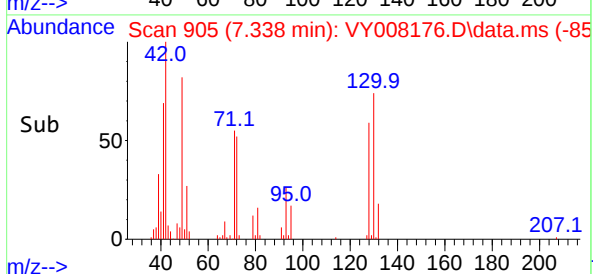
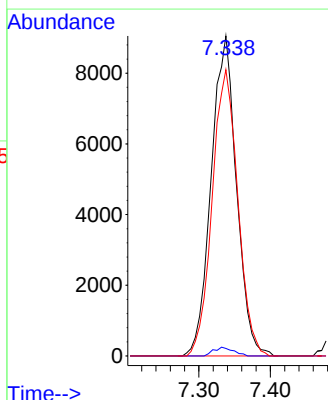
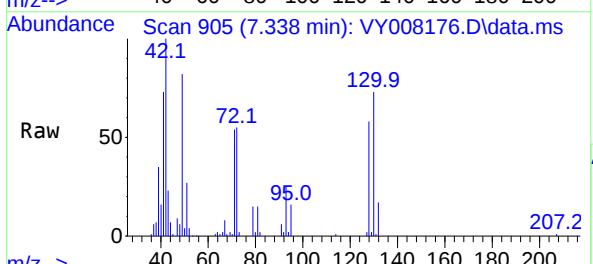
04/05/2022
Supervised By :Mahesh
Dadoda

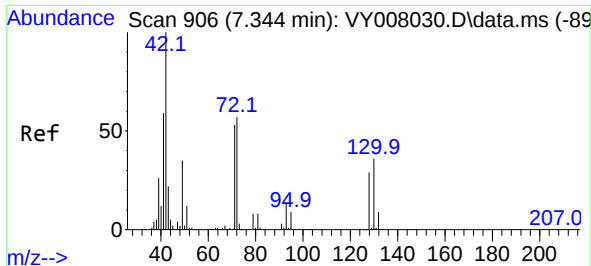
04/05/2022
Supervised By :Mahesh
Dadoda



#28
Bromochloromethane
Concen: 22.087 ug/l
RT: 7.338 min Scan# 905
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Tgt Ion: 49 Resp: 22286
Ion Ratio Lower Upper
49 100
129 2.1 0.0 2.2
130 90.4 55.4 83.0#





#29
Tetrahydrofuran
Concen: 102.017 ug/l
RT: 7.350 min Scan# 906
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01

Tgt Ion: 42 Resp: 36754
Ion Ratio Lower Upper
42 100
72 54.5 30.3 45.5
71 50.5 29.0 43.4

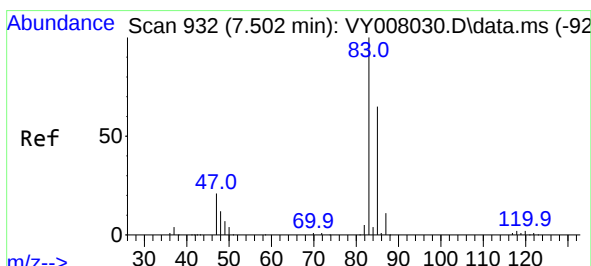
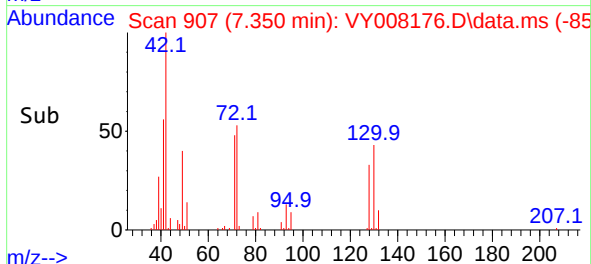
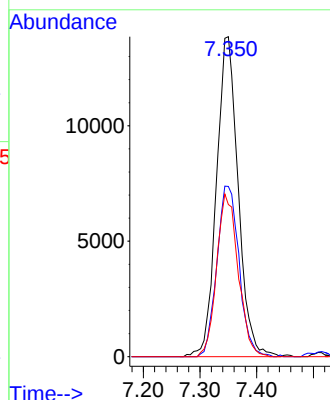
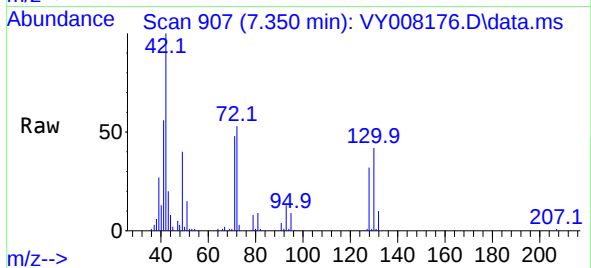
Manual Integrations
APPROVED

Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

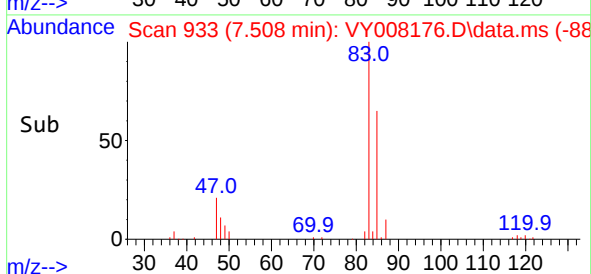
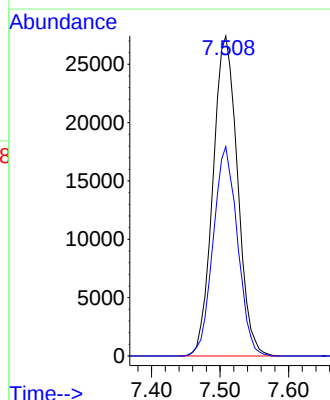
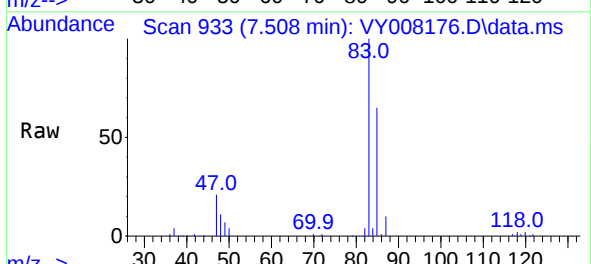
04/05/2022
Supervised By :Mahesh
Dadoda

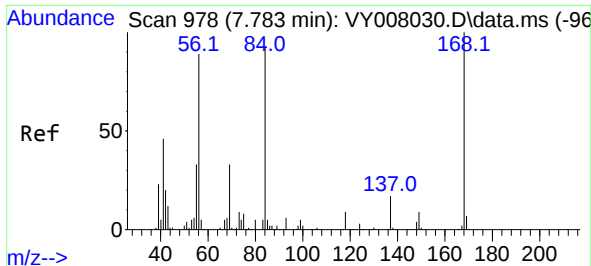
04/05/2022



#30
Chloroform
Concen: 19.992 ug/l
RT: 7.508 min Scan# 933
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

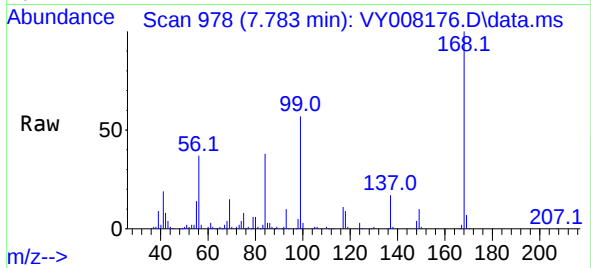
Tgt Ion: 83 Resp: 68346
Ion Ratio Lower Upper
83 100
85 65.4 51.8 77.6





#31
Cyclohexane
Concen: 19.256 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



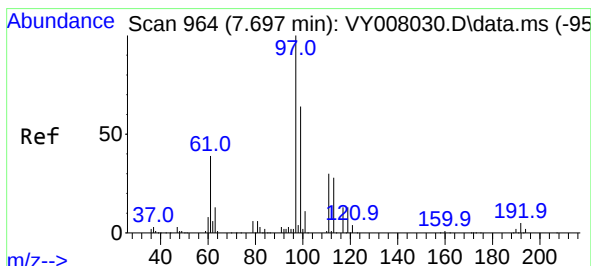
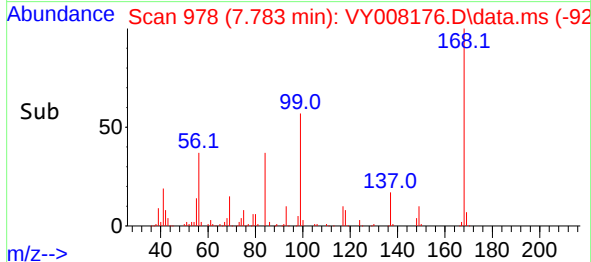
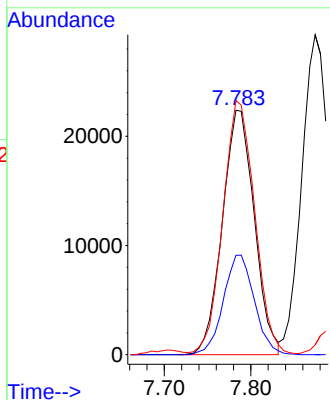
Tgt Ion: 56 Resp: 5734
Ion Ratio Lower Upper
56 100
69 40.7 26.7 40.1
84 102.5 67.2 100.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

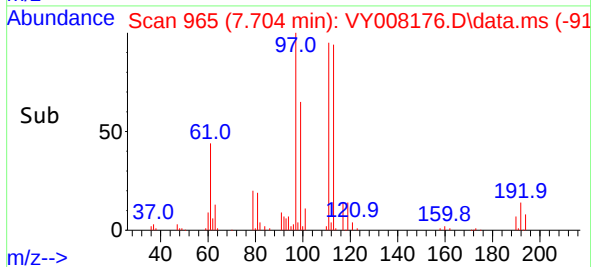
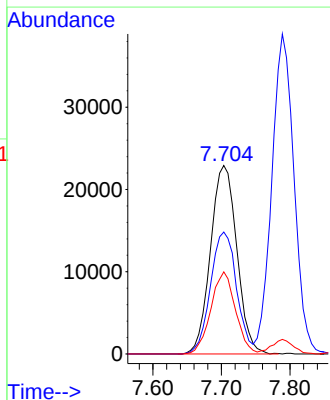
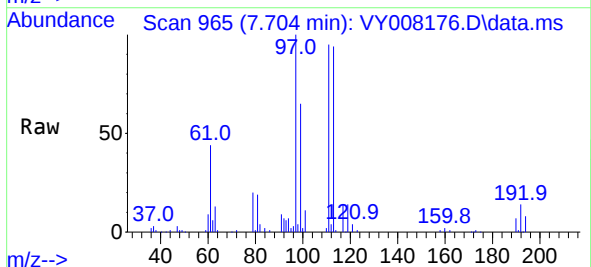
04/05/2022
Supervised By :Mahesh
Dadoda

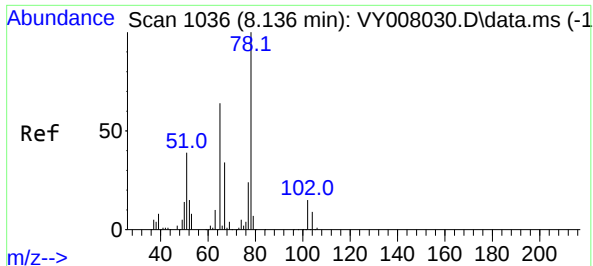
04/05/2022
Supervised By :Mahesh
Dadoda



#32
1,1,1-Trichloroethane
Concen: 19.348 ug/l
RT: 7.704 min Scan# 965
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Tgt Ion: 97 Resp: 61116
Ion Ratio Lower Upper
97 100
99 64.2 50.7 76.1
61 40.7 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 48.872 ug/l

RT: 8.142 min Scan# 1036

Delta R.T. 0.006 min

Lab File: VY008176.D

Acq: 04 Apr 2022 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0404SBS01

Tgt Ion: 65 Resp: 7786

Ion Ratio Lower Upper

65 100

67 53.1 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :John
Carlone

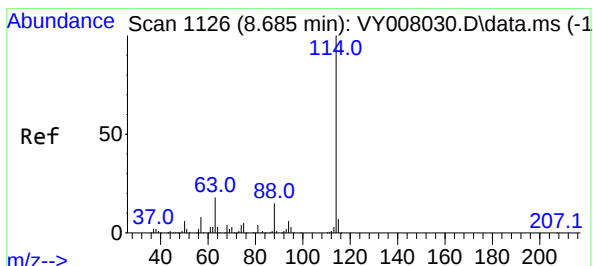
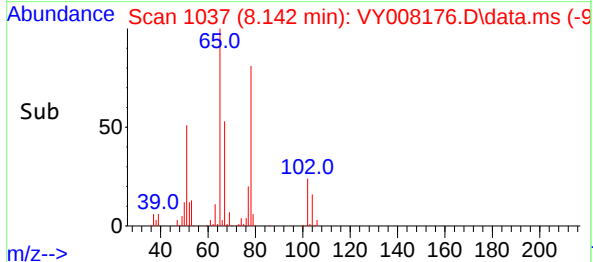
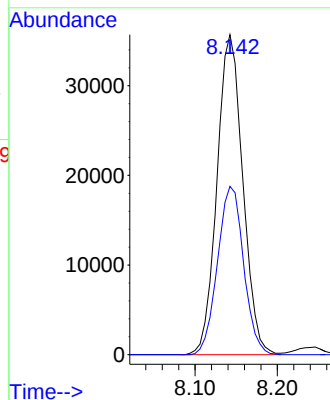
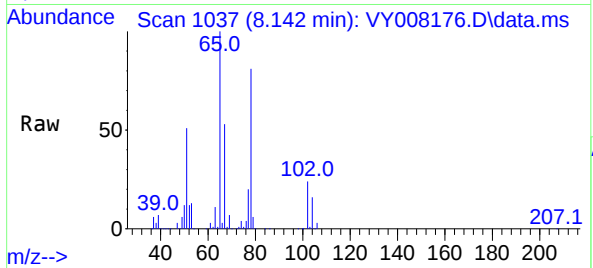
04/05/2022

Supervised By :Mahesh
Dadoda

04/05/2022

Supervised By :Mahesh
Dadoda

04/05/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VY008176.D

Acq: 04 Apr 2022 13:15

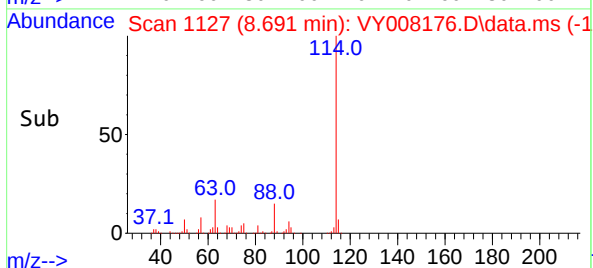
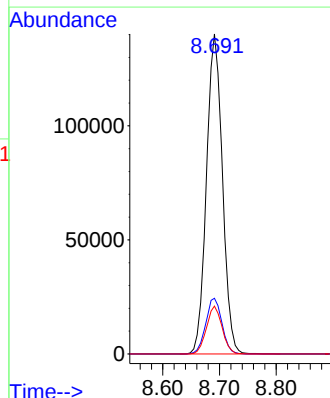
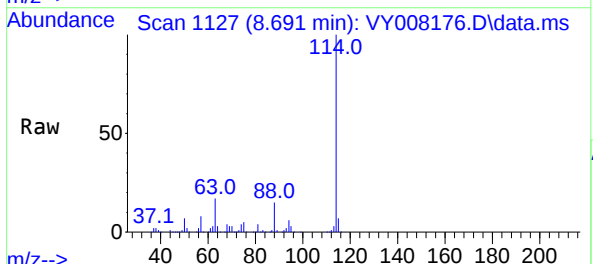
Tgt Ion:114 Resp: 274433

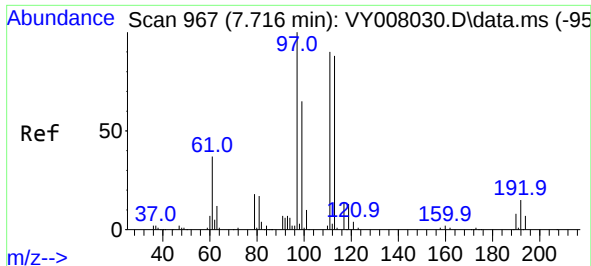
Ion Ratio Lower Upper

114 100

63 17.4 0.0 43.2

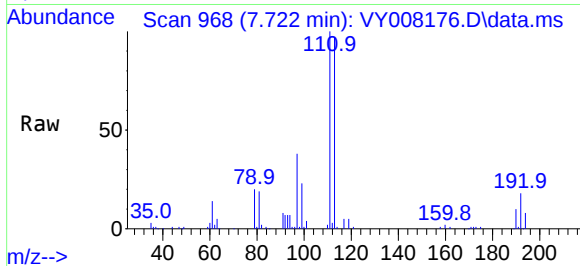
88 15.0 0.0 31.8





#35
Dibromofluoromethane
Concen: 47.245 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
Client Sample Id :
VY0404SBS01



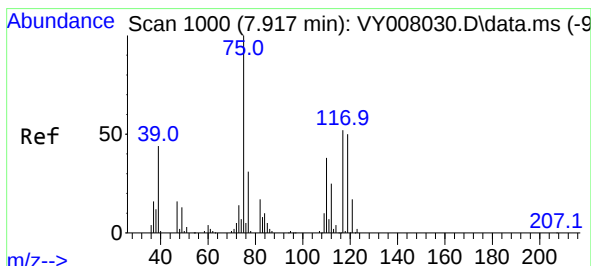
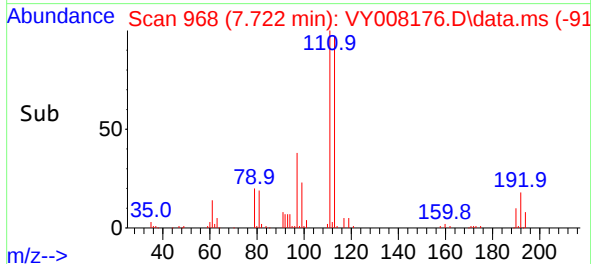
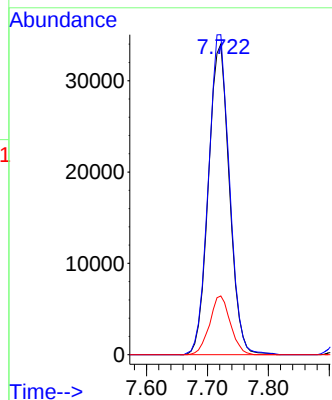
Tgt Ion: 113 Resp: 81290
Ion Ratio Lower Upper
113 100
111 103.6 82.6 124.0
192 18.7 17.6 26.4

Manual Integrations
APPROVED

Reviewed By :John
Carlone

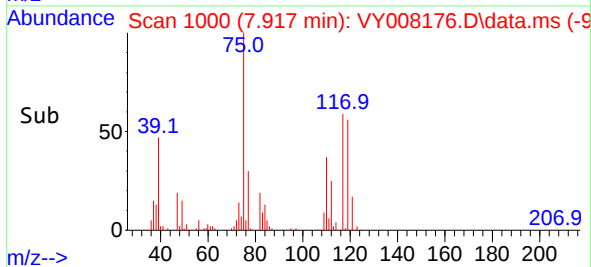
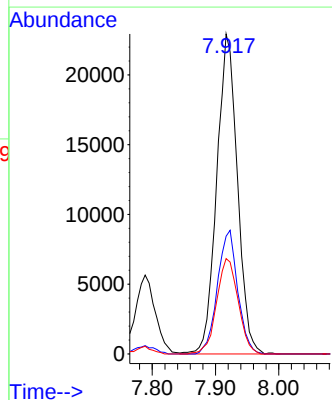
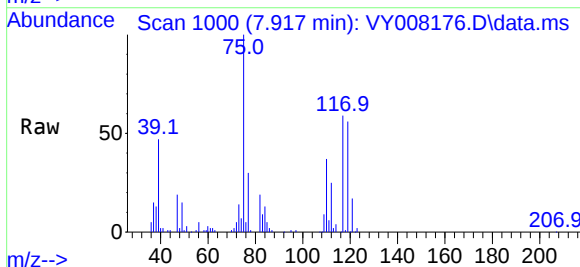
04/05/2022
Supervised By :Mahesh
Dadoda

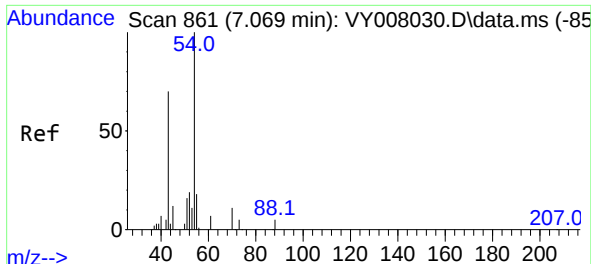
04/05/2022
Supervised By :Mahesh
Dadoda



#36
1,1-Dichloropropene
Concen: 19.220 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

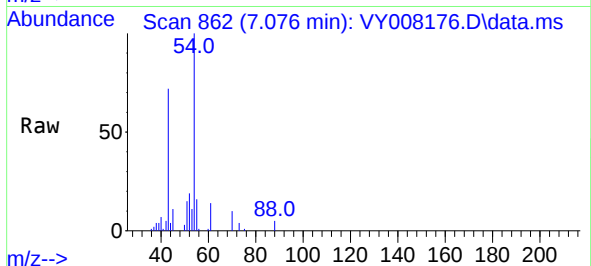
Tgt Ion: 75 Resp: 51947
Ion Ratio Lower Upper
75 100
110 37.8 17.1 51.2
77 31.0 24.4 36.6





#37
Ethyl Acetate
Concen: 20.661 ug/l
RT: 7.076 min Scan# 80
Delta R.T. 0.007 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



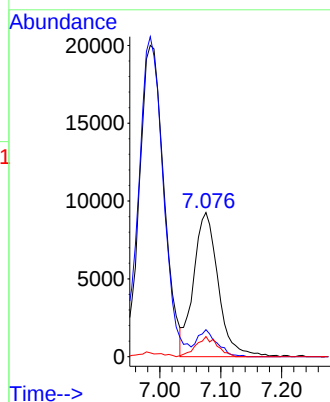
Tgt Ion: 43 Resp: 2608
Ion Ratio Lower Upper
43 100
61 14.8 9.7 14.5
70 12.1 7.1 10.7

Manual Integrations
APPROVED

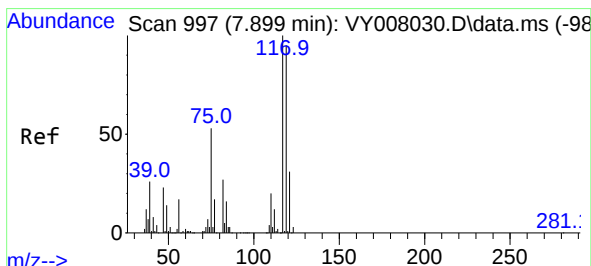
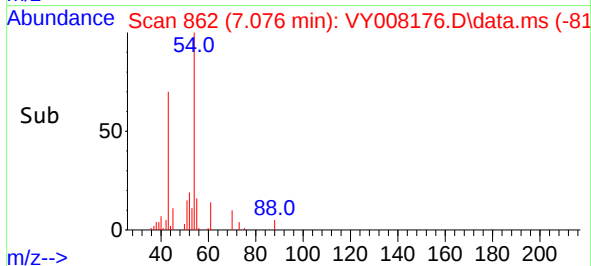
Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

04/05/2022
Supervised By :Mahesh
Dadoda

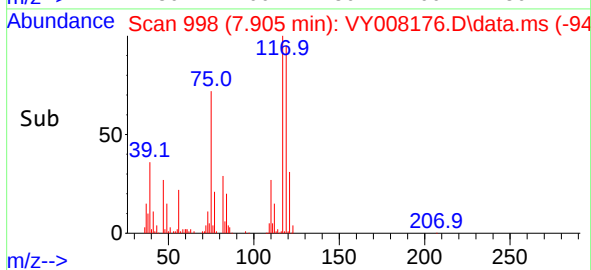
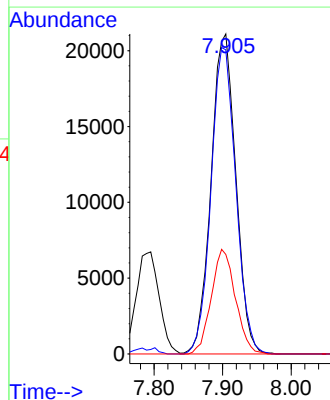
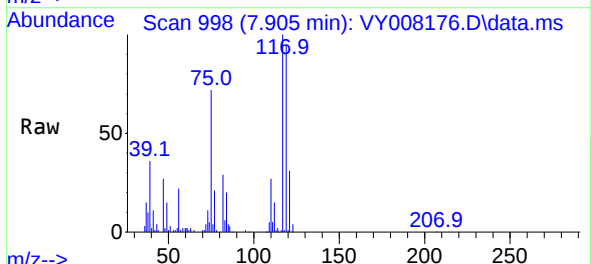


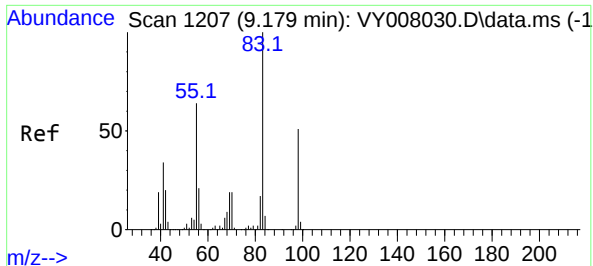
04/05/2022



#38
Carbon Tetrachloride
Concen: 17.965 ug/l
RT: 7.905 min Scan# 998
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Tgt Ion:117 Resp: 52913
Ion Ratio Lower Upper
117 100
119 95.1 77.9 116.9
121 31.1 24.8 37.2





#39

Methylcyclohexane

Concen: 18.177 ug/l

RT: 9.185 min Scan# 1

Delta R.T. 0.006 min

Lab File: VY008176.D

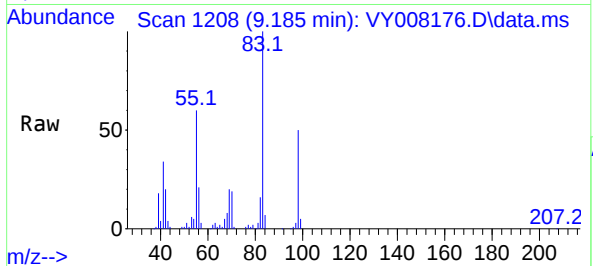
Acq: 04 Apr 2022 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0404SBS01



Tgt Ion: 83	Resp: 66312
Ion Ratio	Lower Upper
83	100
55	59.6 66.5 99.7
98	50.0 37.9 56.9

Manual Integrations
APPROVED

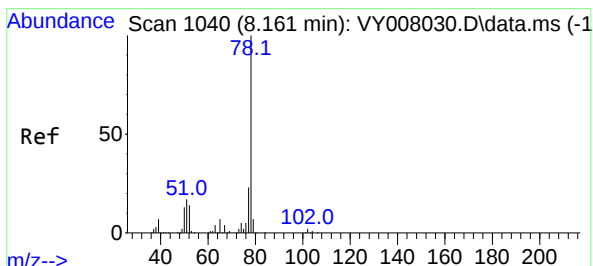
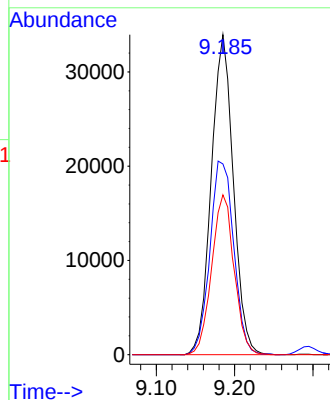
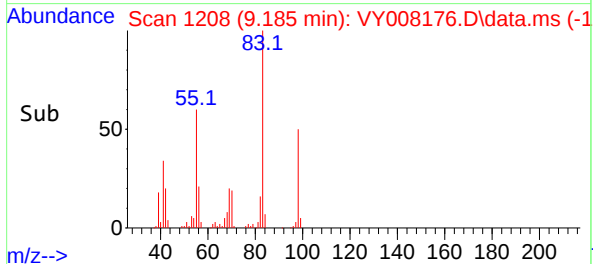
Reviewed By :John
Carlone

04/05/2022

Supervised By :Mahesh
Dadoda

04/05/2022

Supervised By :Mahesh
Dadoda



#40

Benzene

Concen: 19.560 ug/l

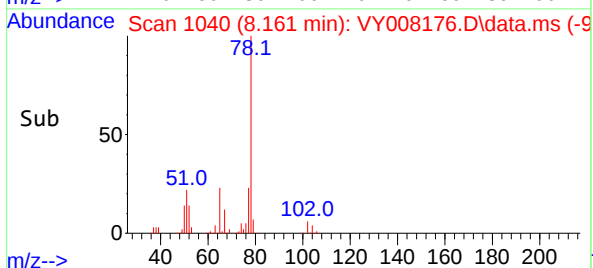
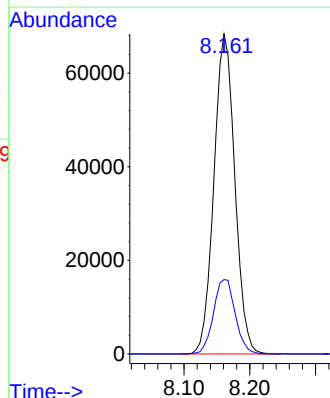
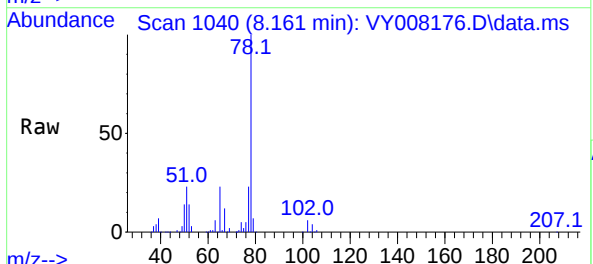
RT: 8.161 min Scan# 1040

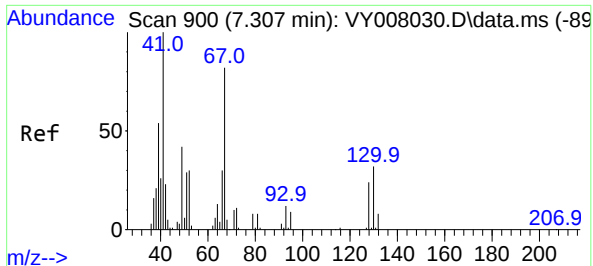
Delta R.T. -0.000 min

Lab File: VY008176.D

Acq: 04 Apr 2022 13:15

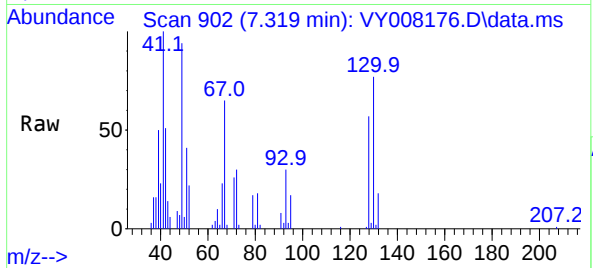
Tgt Ion: 78	Resp: 151225
Ion Ratio	Lower Upper
78	100
77	23.2 20.4 30.6





#41
Methacrylonitrile
Concen: 19.838 ug/l m
RT: 7.319 min Scan# 900
Delta R.T. 0.012 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



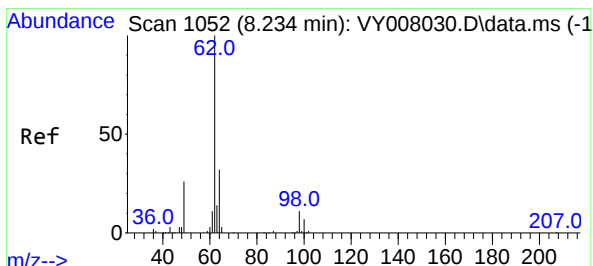
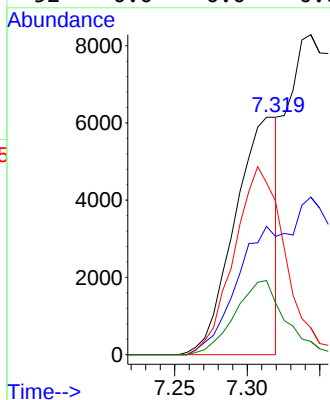
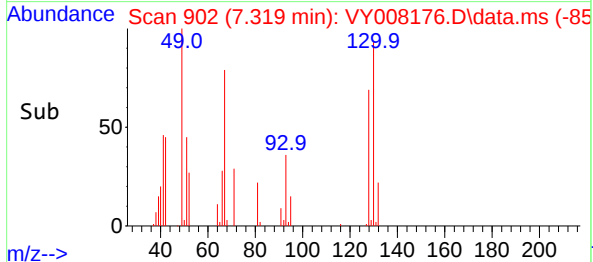
Tgt Ion: 41 Resp: 1257
Ion Ratio Lower Upper
41 100
39 65.3 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

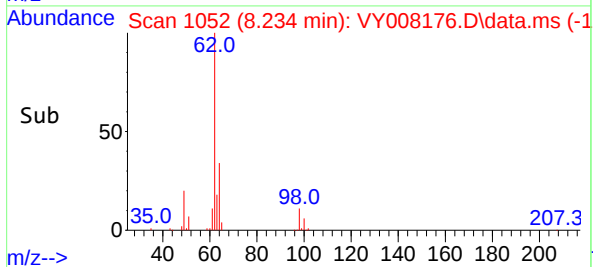
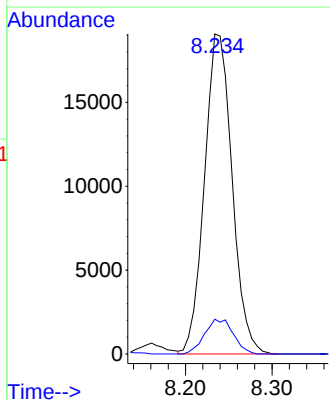
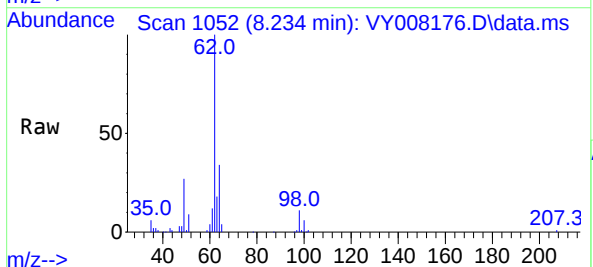
04/05/2022
Supervised By :Mahesh
Dadoda

04/05/2022
Supervised By :Mahesh
Dadoda



#42
1,2-Dichloroethane
Concen: 19.502 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Tgt Ion: 62 Resp: 42296
Ion Ratio Lower Upper
62 100
98 11.3 0.0 14.8





#43

Isopropyl Acetate

Concen: 19.321 ug/l

RT: 8.270 min Scan# 1058

Delta R.T. -0.001 min

Lab File: VY008176.D

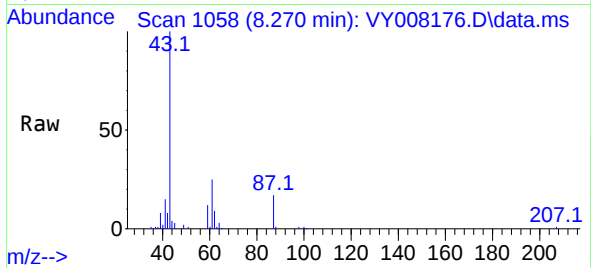
Acq: 04 Apr 2022 13:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0404SBS01



Tgt Ion: 43	Resp: 47889
Ion Ratio	Lower Upper
43	100
61	33.0 20.2 30.2
87	15.7 8.9 13.3

Manual Integrations
APPROVED

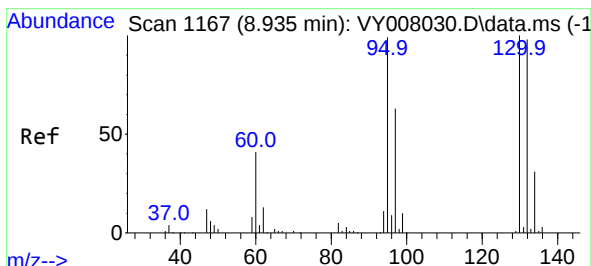
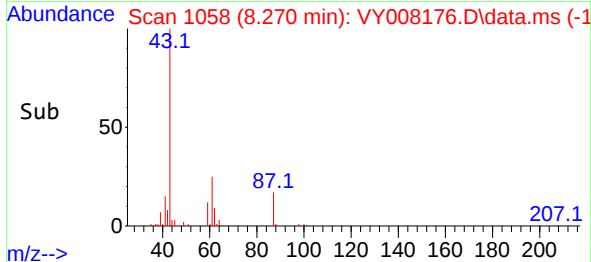
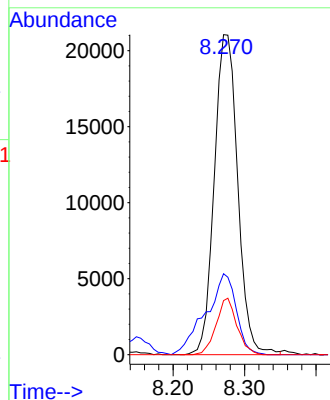
Reviewed By :John
Carlone

04/05/2022

Supervised By :Mahesh
Dadoda

04/05/2022

Supervised By :Mahesh
Dadoda



#44

Trichloroethene

Concen: 19.357 ug/l

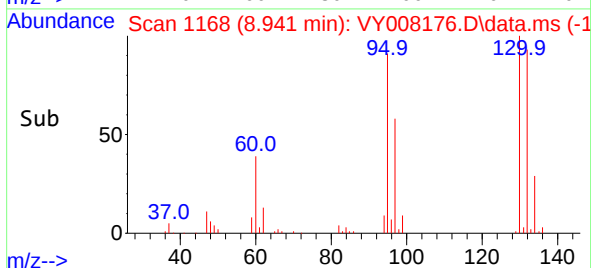
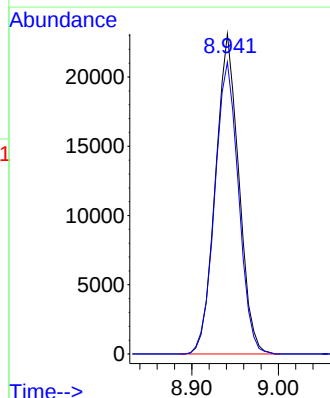
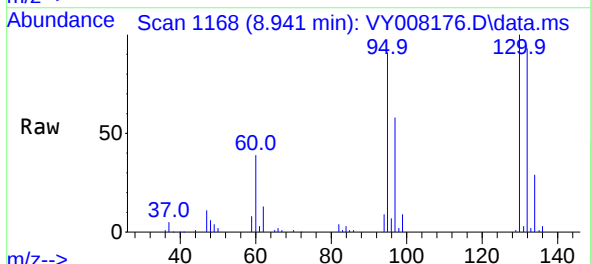
RT: 8.941 min Scan# 1168

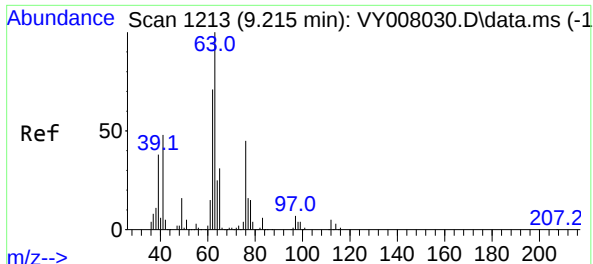
Delta R.T. 0.006 min

Lab File: VY008176.D

Acq: 04 Apr 2022 13:15

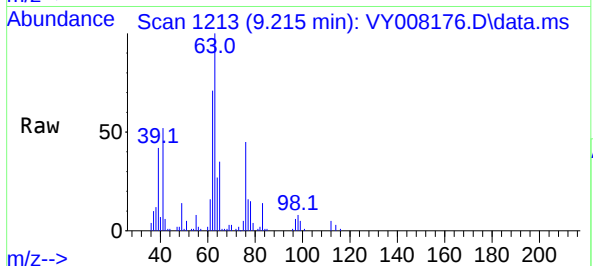
Tgt Ion:130	Resp: 43275
Ion Ratio	Lower Upper
130	100
95	91.2 0.0 188.2





#45
1,2-Dichloropropane
Concen: 19.398 ug/l
RT: 9.215 min Scan# 1213
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



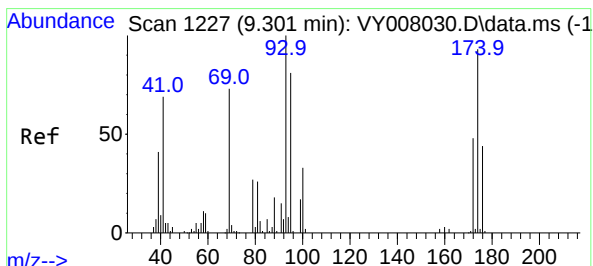
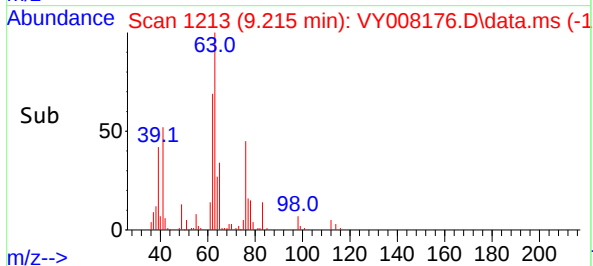
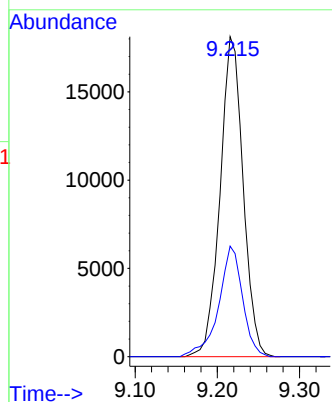
Tgt Ion: 63 Resp: 35349
Ion Ratio Lower Upper
63 100
65 34.6 23.0 34.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

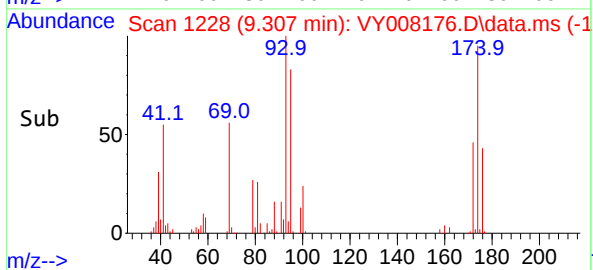
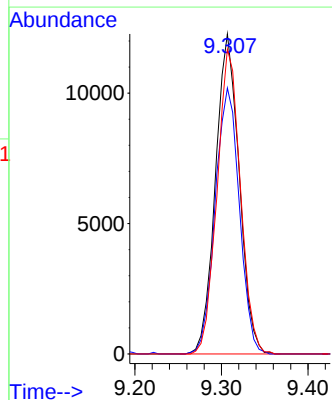
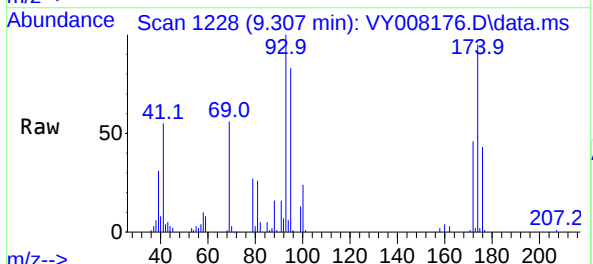
04/05/2022
Supervised By :Mahesh
Dadoda

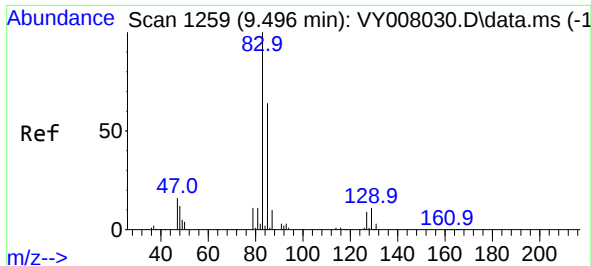
04/05/2022
Supervised By :Mahesh
Dadoda



#46
Dibromomethane
Concen: 19.457 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

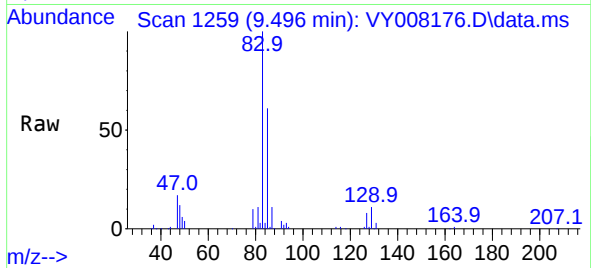
Tgt Ion: 93 Resp: 23311
Ion Ratio Lower Upper
93 100
95 84.7 64.3 96.5
174 93.8 83.4 125.0





#47
Bromodichloromethane
Concen: 19.004 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



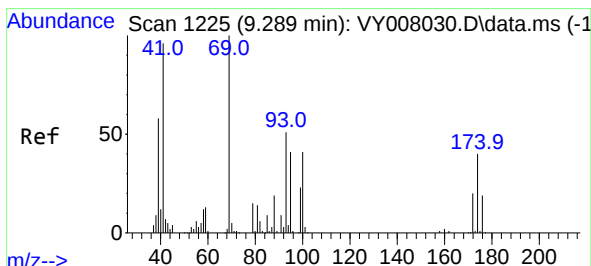
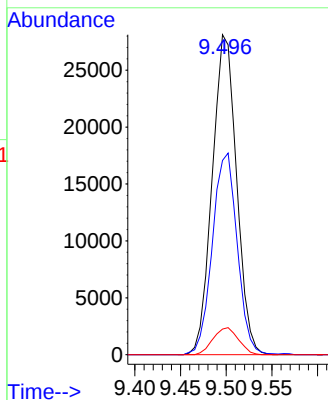
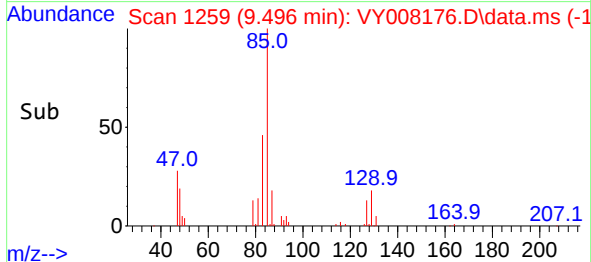
Tgt Ion: 83 Resp: 5206
Ion Ratio Lower Upper
83 100
85 60.7 51.9 77.9
127 8.0 6.6 10.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

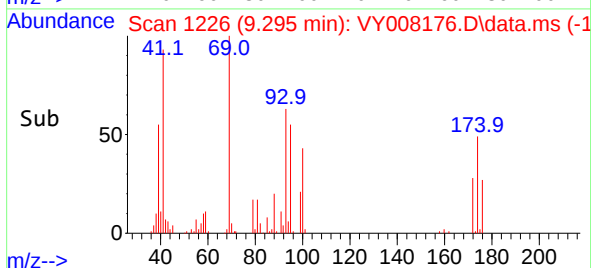
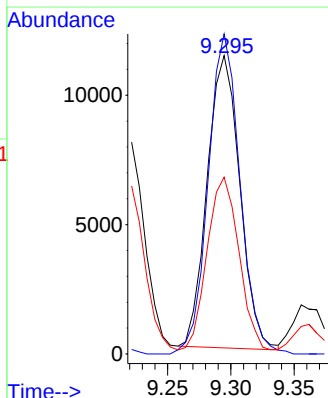
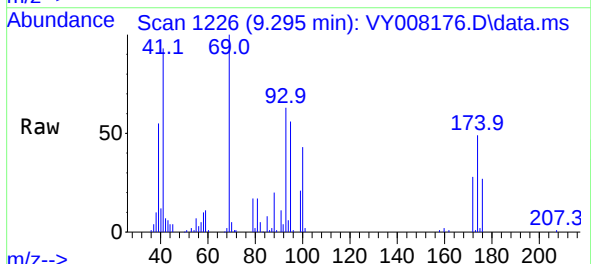
04/05/2022
Supervised By :Mahesh
Dadoda

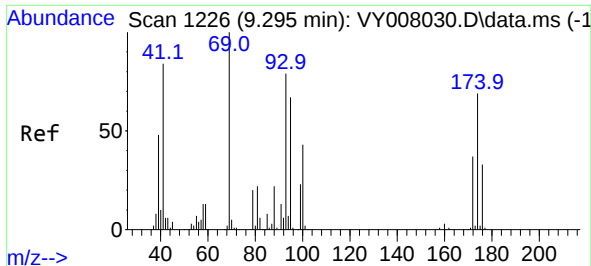
04/05/2022
Supervised By :Mahesh
Dadoda



#48
Methyl methacrylate
Concen: 18.430 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

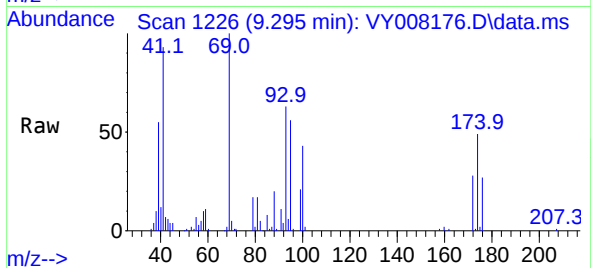
Tgt Ion: 41 Resp: 20233
Ion Ratio Lower Upper
41 100
69 106.9 58.2 87.2#
39 60.7 47.4 71.0





#49
1,4-Dioxane
Concen: 371.895 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



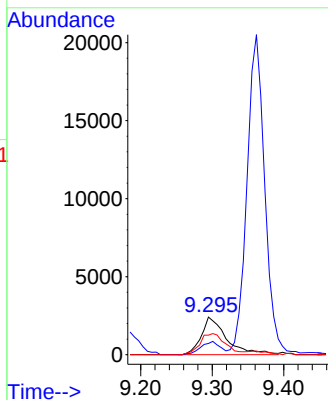
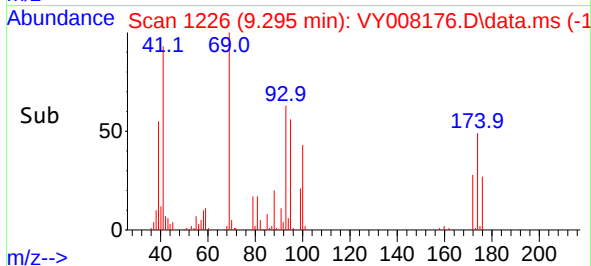
Tgt Ion: 88 Resp: 5923
Ion Ratio Lower Upper
88 100
43 26.7 32.8 49.2
58 56.5 59.8 89.6

Manual Integrations
APPROVED

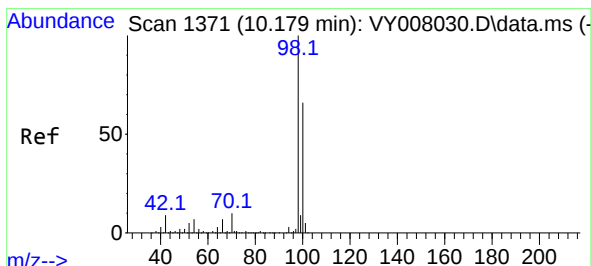
Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

04/05/2022
Supervised By :Mahesh
Dadoda

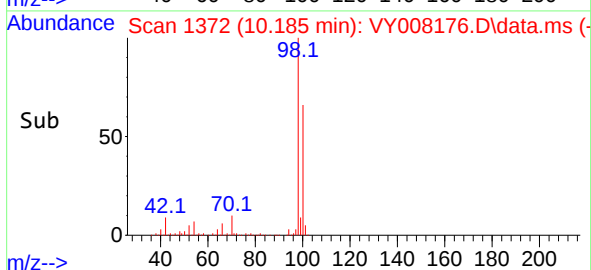
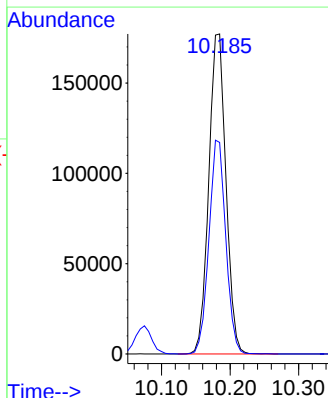
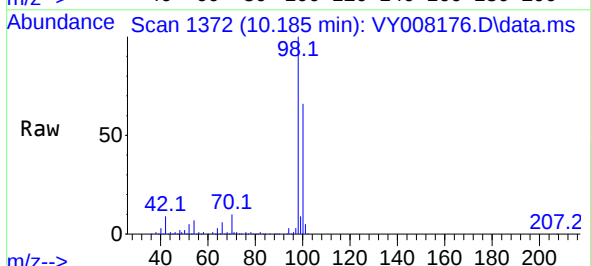


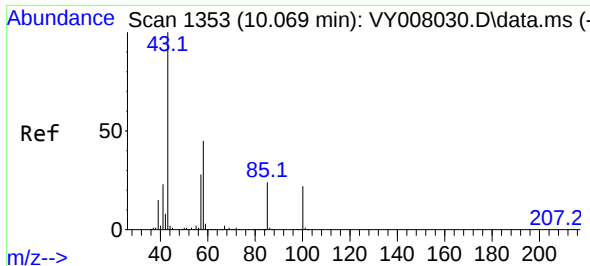
04/05/2022



#50
Toluene-d8
Concen: 47.483 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

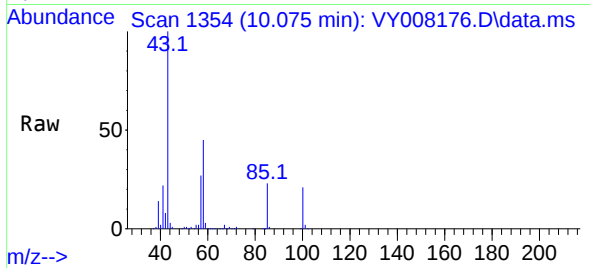
Tgt Ion: 98 Resp: 307809
Ion Ratio Lower Upper
98 100
100 65.7 50.2 75.2





#51
4-Methyl-2-Pentanone
Concen: 100.447 ug/l
RT: 10.075 min Scan# 1353
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



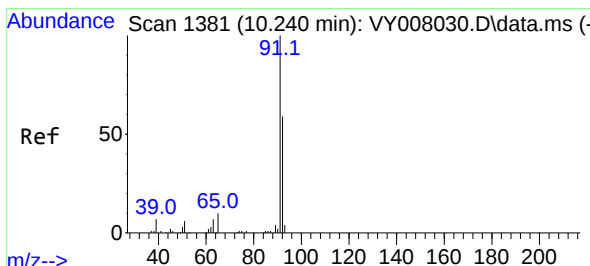
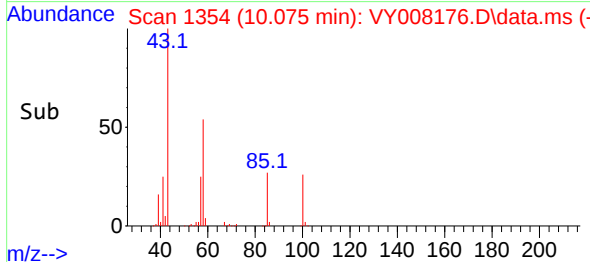
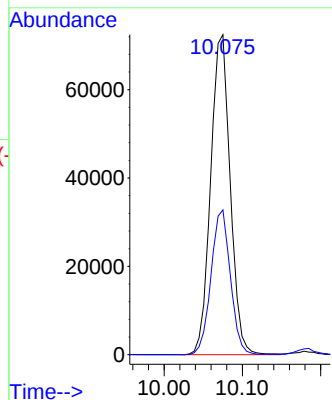
Tgt Ion: 43 Resp: 125569
Ion Ratio Lower Upper
43 100
58 44.9 28.1 42.1

Manual Integrations
APPROVED

Reviewed By :John
Carlone

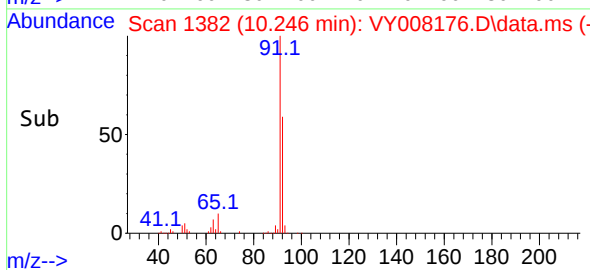
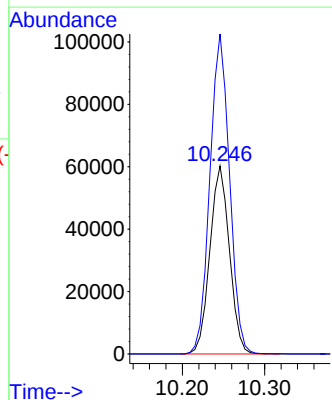
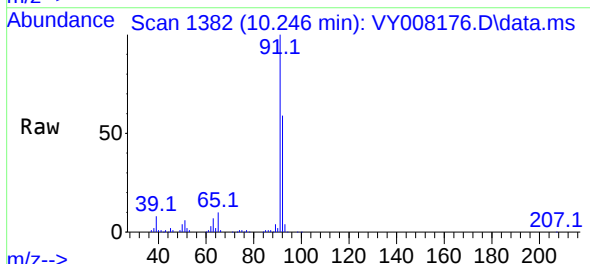
04/05/2022
Supervised By :Mahesh
Dadoda

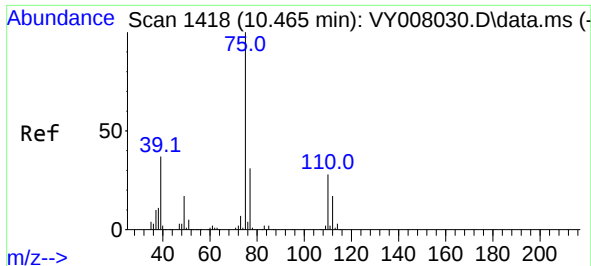
04/05/2022
Supervised By :Mahesh
Dadoda



#52
Toluene
Concen: 19.614 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

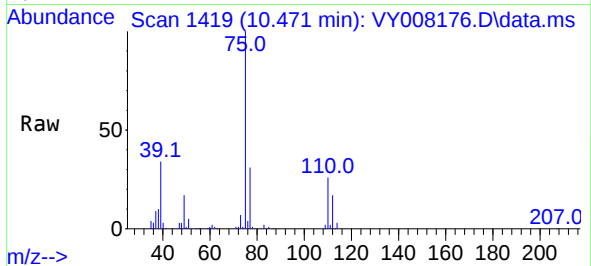
Tgt Ion: 92 Resp: 99447
Ion Ratio Lower Upper
92 100
91 171.2 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 19.179 ug/l
RT: 10.471 min Scan# 1418
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



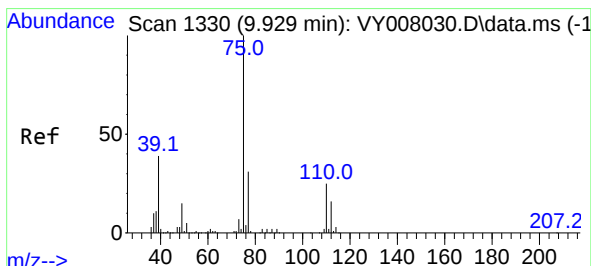
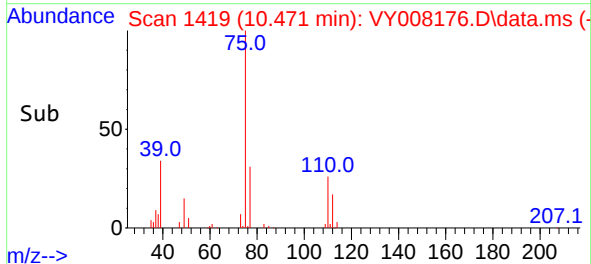
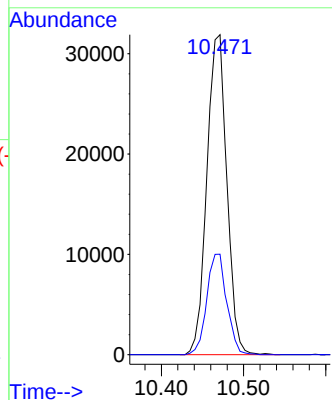
Tgt Ion: 75 Resp: 5385
Ion Ratio Lower Upper
75 100
77 31.4 25.4 38.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

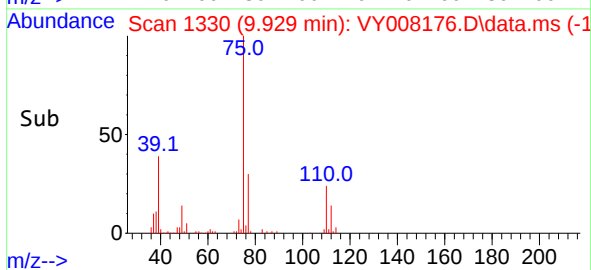
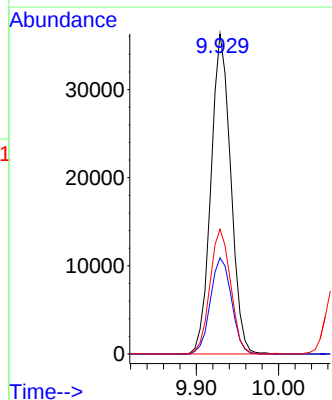
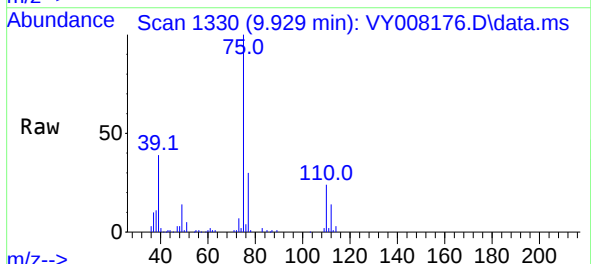
04/05/2022
Supervised By :Mahesh
Dadoda

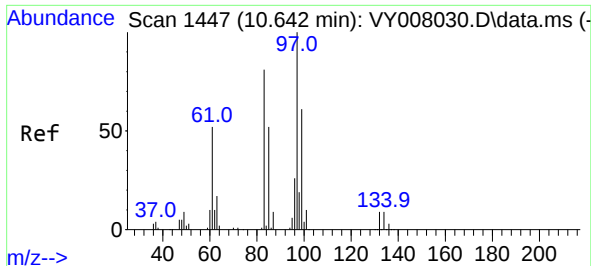
04/05/2022
Supervised By :Mahesh
Dadoda



#54
cis-1,3-Dichloropropene
Concen: 19.113 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

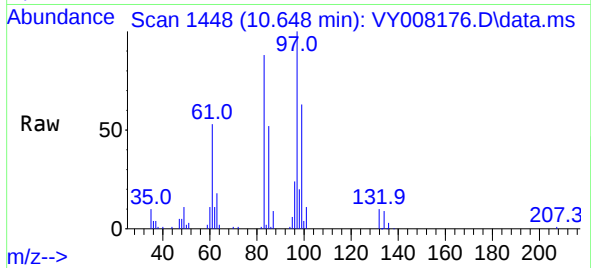
Tgt Ion: 75 Resp: 60757
Ion Ratio Lower Upper
75 100
77 30.0 25.6 38.4
39 39.0 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 19.531 ug/l
RT: 10.648 min Scan# 1447
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



Tgt Ion: 97 Resp: 32309

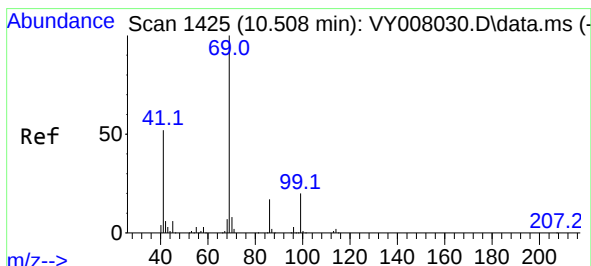
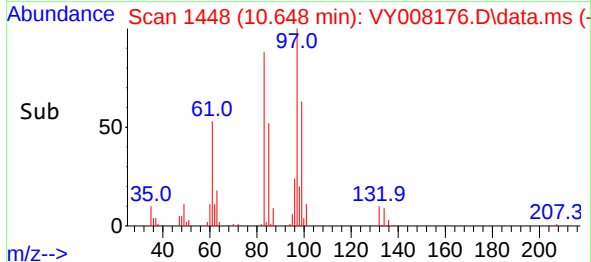
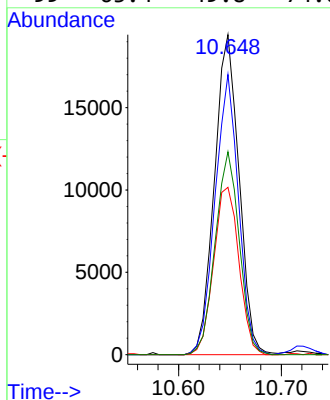
Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.8	104.8
85	52.3	44.3	66.5
99	63.4	49.8	74.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

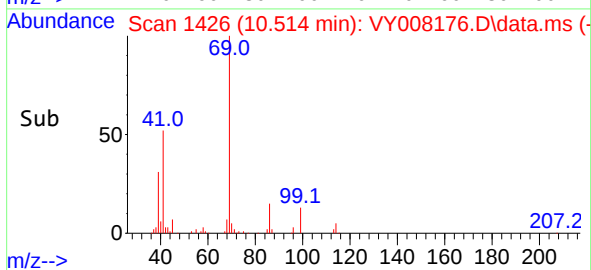
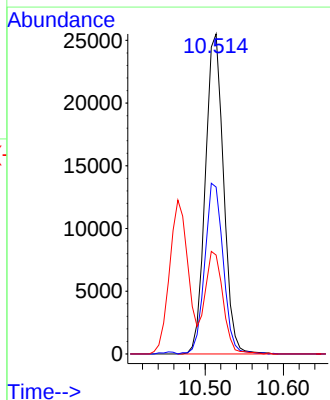
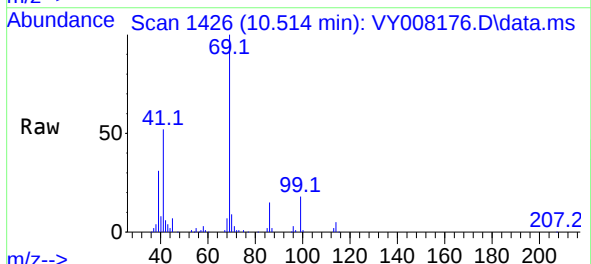
04/05/2022
Supervised By :Mahesh
Dadoda

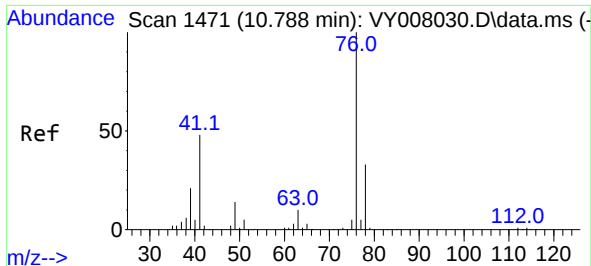


#56
Ethyl methacrylate
Concen: 19.099 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Tgt Ion: 69 Resp: 41214

Ion	Ratio	Lower	Upper
69	100		
41	54.1	63.4	95.0#
39	31.6	35.8	53.8#





#57
1,3-Dichloropropane
Concen: 19.693 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01

Tgt Ion: 76 Resp: 53320
Ion Ratio Lower Upper
76 100
78 32.3 25.0 37.6

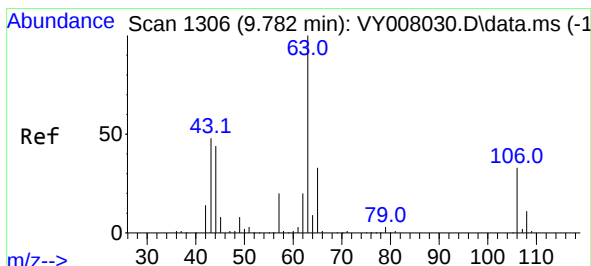
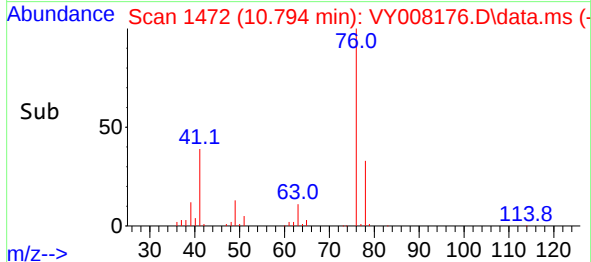
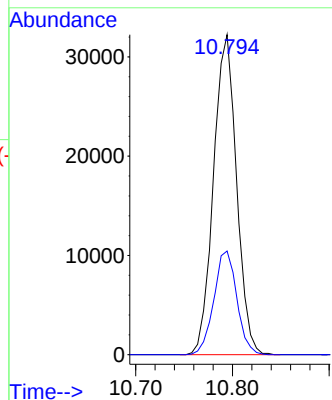
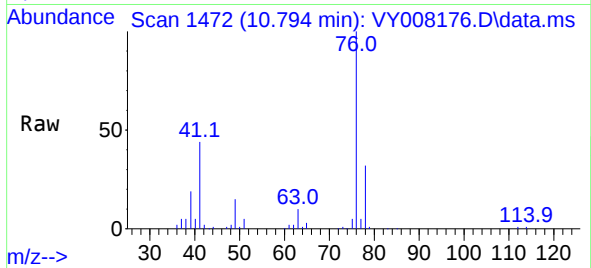
Manual Integrations
APPROVED

Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

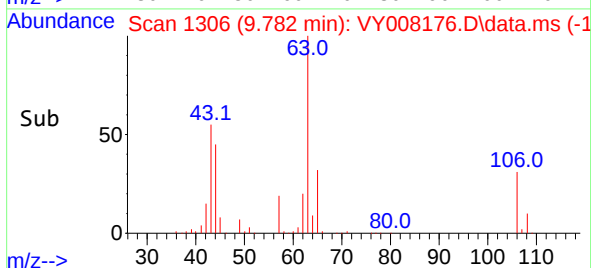
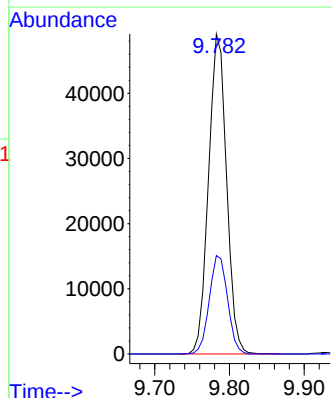
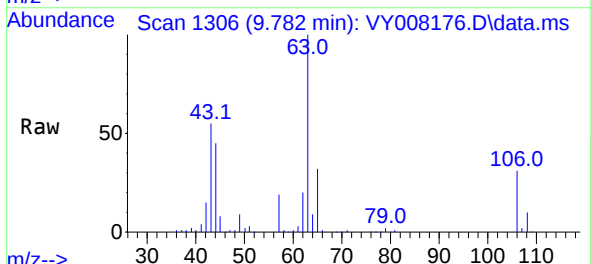
04/05/2022
Supervised By :Mahesh
Dadoda

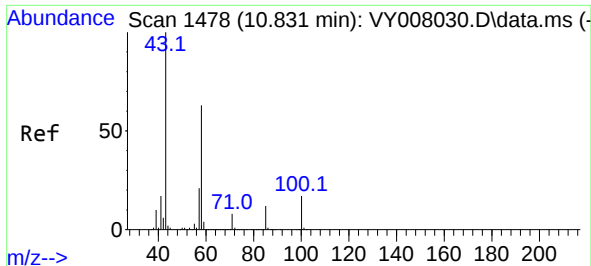
04/05/2022



#58
2-Chloroethyl Vinyl ether
Concen: 92.018 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

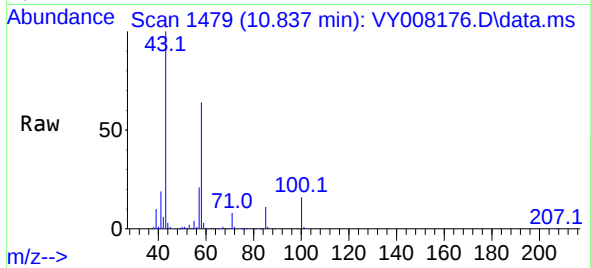
Tgt Ion: 63 Resp: 82272
Ion Ratio Lower Upper
63 100
106 31.1 21.5 32.3





#59
2-Hexanone
Concen: 98.184 ug/l
RT: 10.837 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



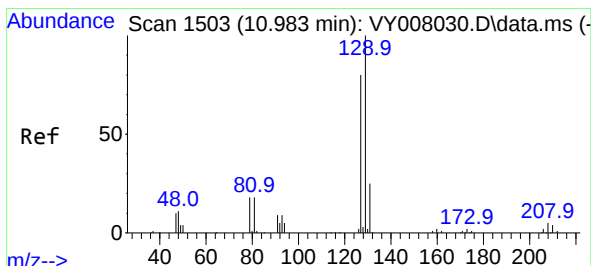
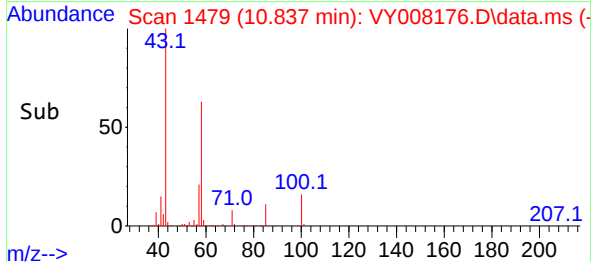
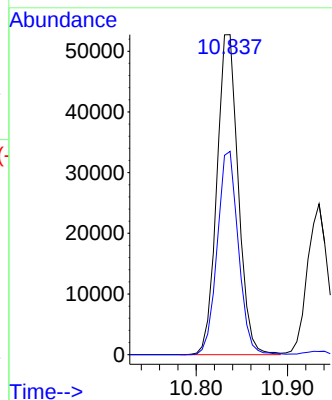
Tgt Ion: 43 Resp: 8588
Ion Ratio Lower Upper
43 100
58 62.6 24.4 73.4

Manual Integrations
APPROVED

Reviewed By :John
Carlone

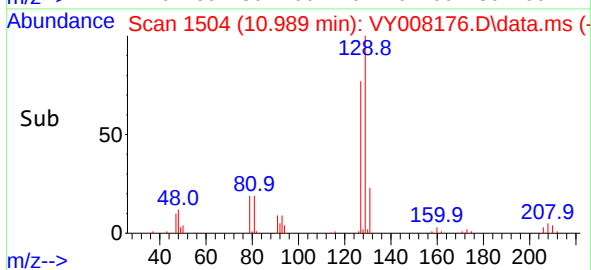
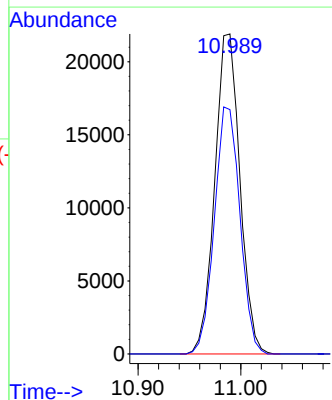
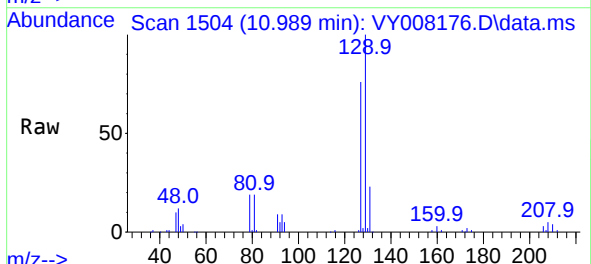
04/05/2022
Supervised By :Mahesh
Dadoda

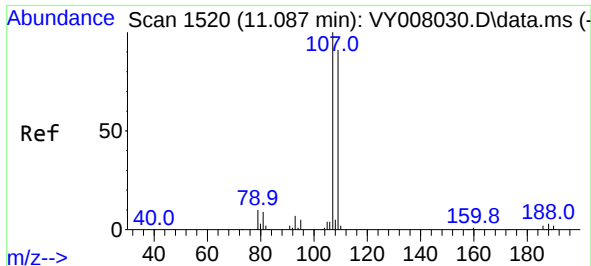
04/05/2022
Supervised By :Mahesh
Dadoda



#60
Dibromochloromethane
Concen: 18.511 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

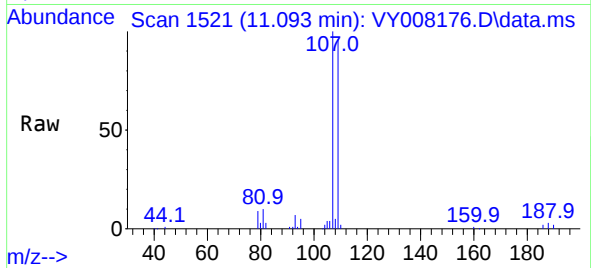
Tgt Ion:129 Resp: 37244
Ion Ratio Lower Upper
129 100
127 78.3 38.7 116.1





#61
1,2-Dibromoethane
Concen: 19.437 ug/l
RT: 11.093 min Scan# 1109
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



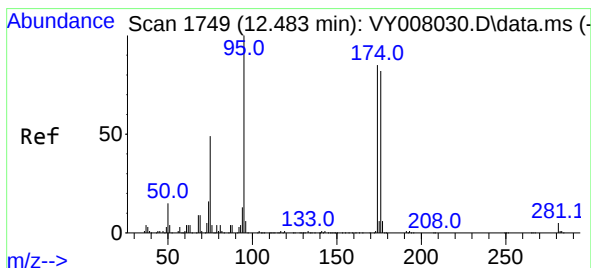
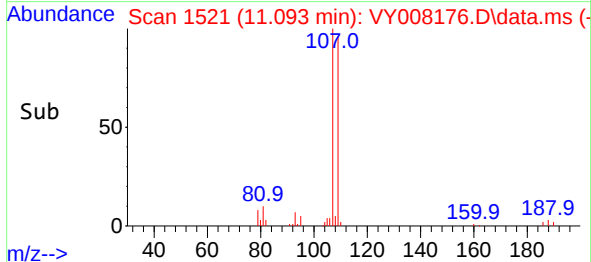
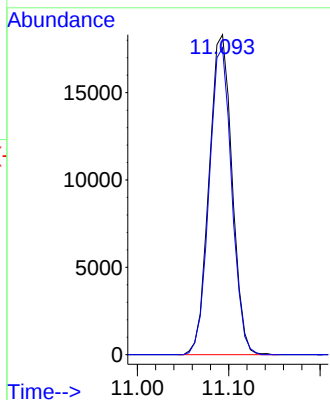
Tgt Ion:107 Resp: 32024
Ion Ratio Lower Upper
107 100
109 93.7 75.4 113.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

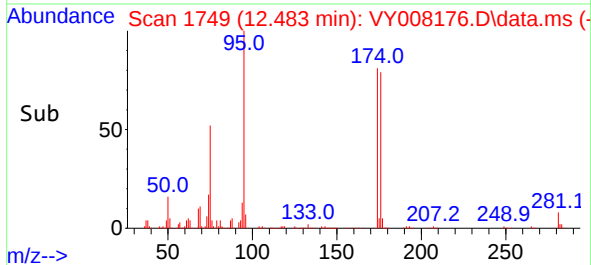
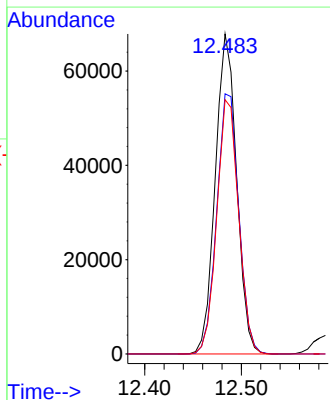
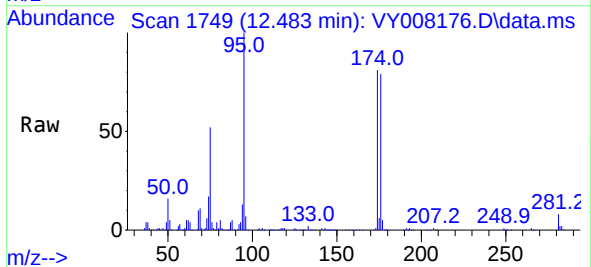
04/05/2022
Supervised By :Mahesh
Dadoda

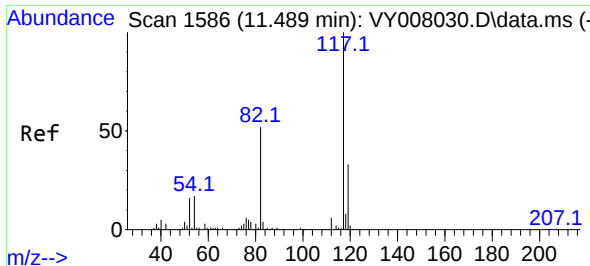
04/05/2022
Supervised By :Mahesh
Dadoda



#62
4-Bromofluorobenzene
Concen: 45.374 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

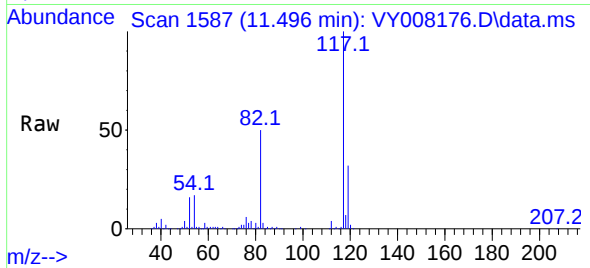
Tgt Ion: 95 Resp: 103771
Ion Ratio Lower Upper
95 100
174 83.9 0.0 177.0
176 81.2 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 117
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



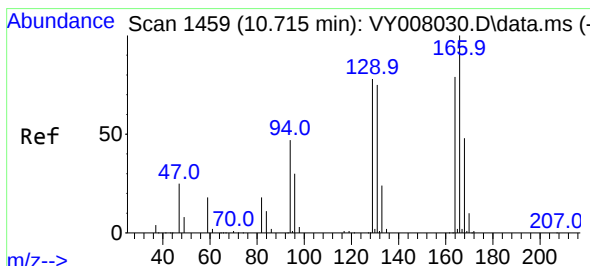
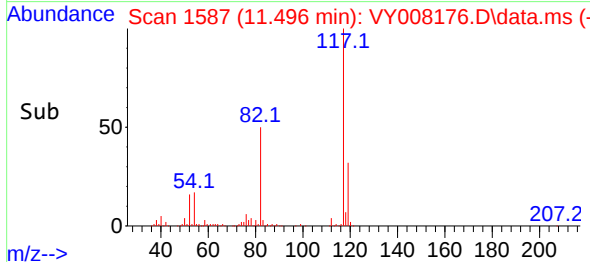
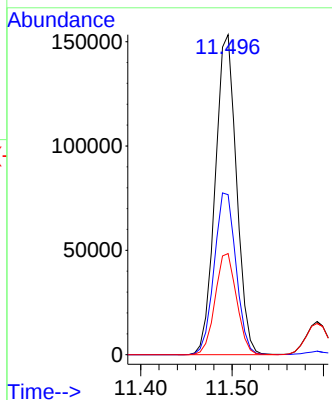
Tgt Ion:117 Resp: 247974
Ion Ratio Lower Upper
117 100
82 50.0 43.0 64.4
119 31.6 25.4 38.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

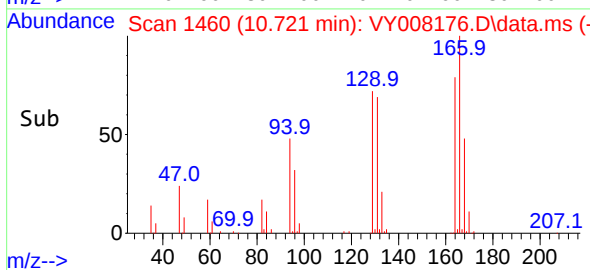
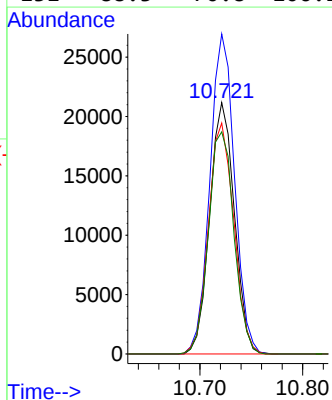
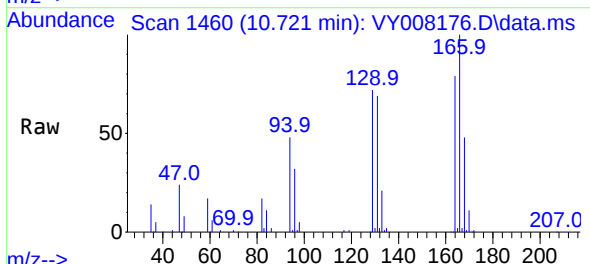
04/05/2022
Supervised By :Mahesh
Dadoda

04/05/2022
Supervised By :Mahesh
Dadoda



#64
Tetrachloroethene
Concen: 18.528 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

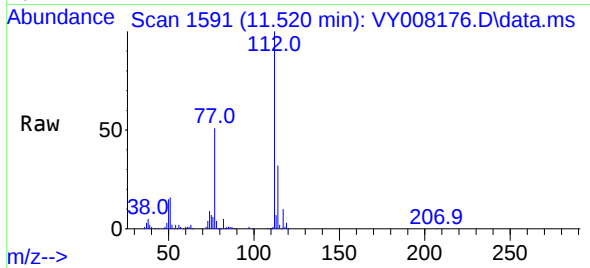
Tgt Ion:164 Resp: 35287
Ion Ratio Lower Upper
164 100
166 127.3 100.4 150.6
129 91.8 71.4 107.0
131 88.3 70.8 106.2





#65
Chlorobenzene
Concen: 19.140 ug/l
RT: 11.520 min Scan# 1150
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



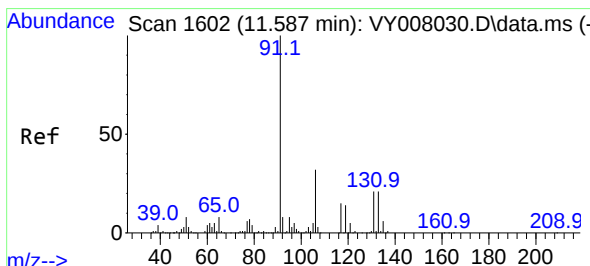
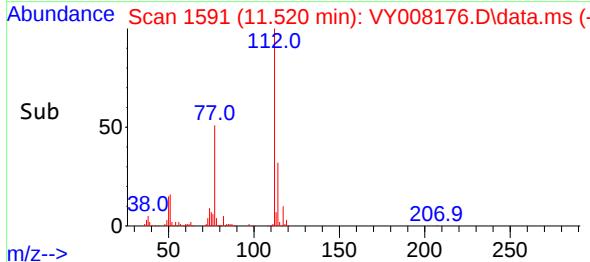
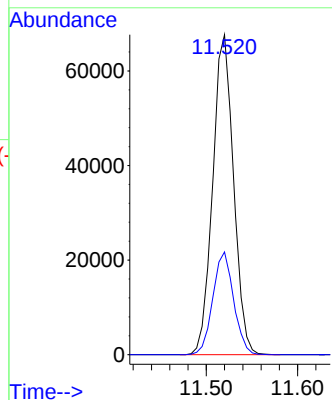
Tgt Ion:112 Resp: 10701
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

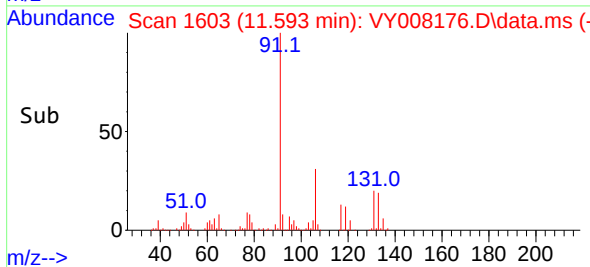
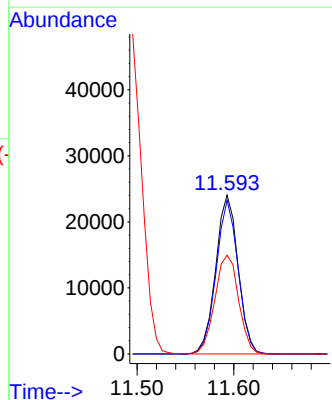
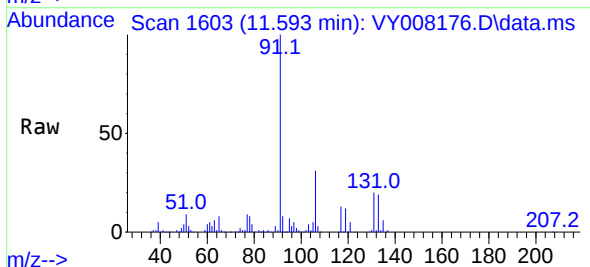
04/05/2022
Supervised By :Mahesh
Dadoda

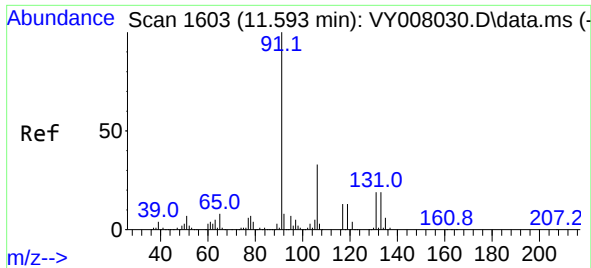
04/05/2022
Supervised By :Mahesh
Dadoda



#66
1,1,1,2-Tetrachloroethane
Concen: 18.674 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

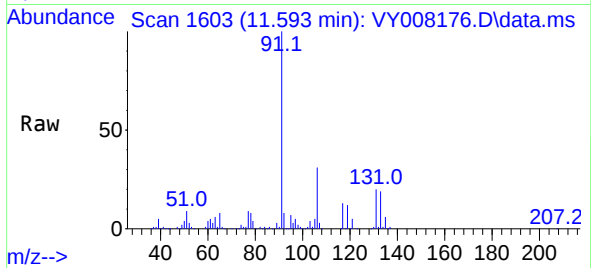
Tgt Ion:131 Resp: 38513
Ion Ratio Lower Upper
131 100
133 95.2 47.9 143.6
119 66.2 30.8 92.3





#67
Ethyl Benzene
Concen: 19.324 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



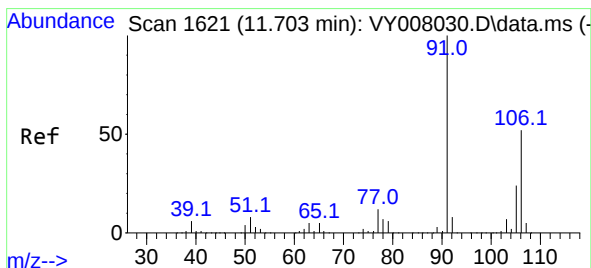
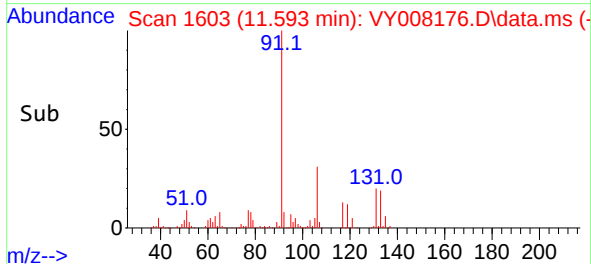
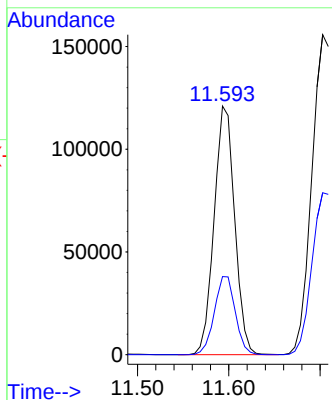
Tgt Ion: 91 Resp: 18937
Ion Ratio Lower Upper
91 100
106 31.4 24.5 36.7

Manual Integrations
APPROVED

Reviewed By :John
Carlone

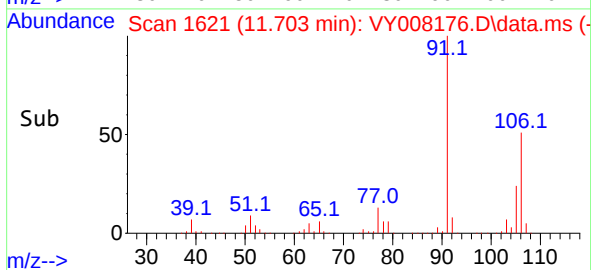
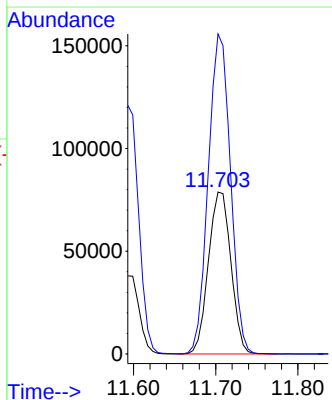
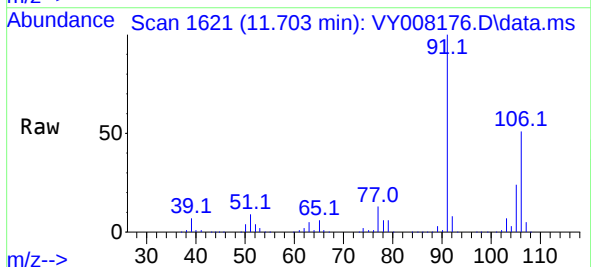
04/05/2022
Supervised By :Mahesh
Dadoda

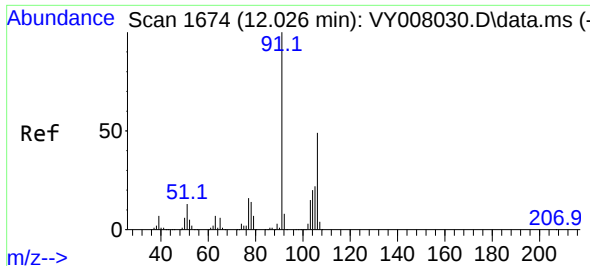
04/05/2022
Supervised By :Mahesh
Dadoda



#68
m/p-Xylenes
Concen: 38.454 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Tgt Ion:106 Resp: 149844
Ion Ratio Lower Upper
106 100
91 195.0 166.6 249.8





#69
o-Xylene
Concen: 19.179 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01

Tgt Ion:106 Resp: 71558
Ion Ratio Lower Upper
106 100
91 207.7 110.3 331.0

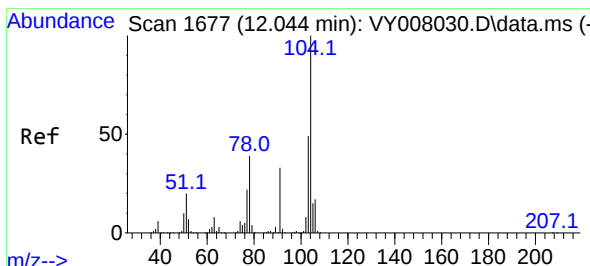
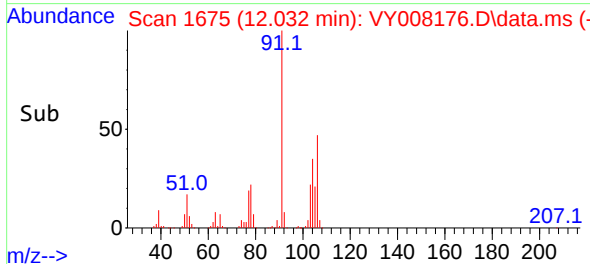
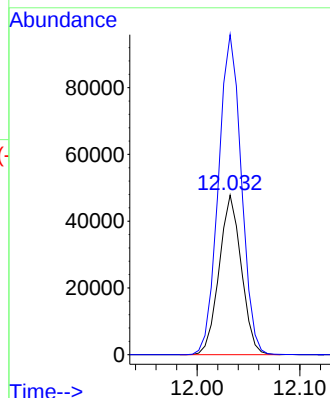
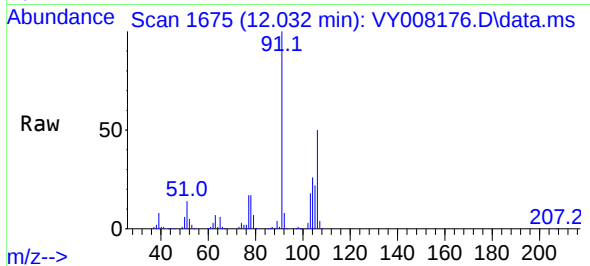
Manual Integrations
APPROVED

Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

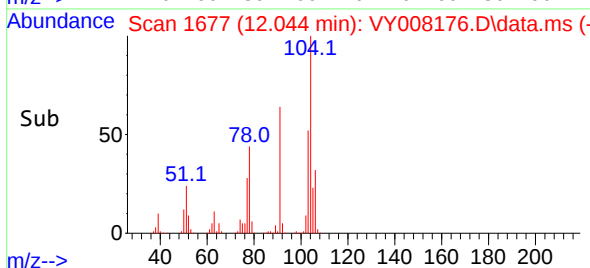
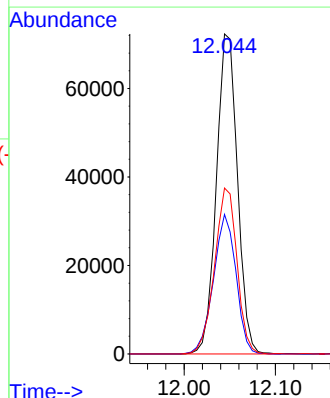
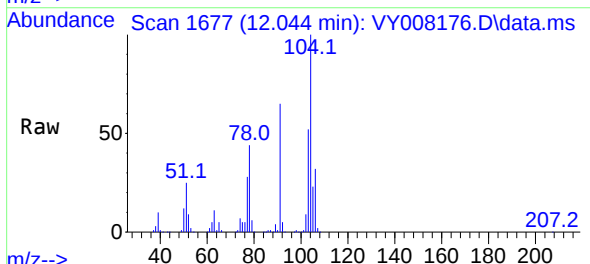
04/05/2022
Supervised By :Mahesh
Dadoda

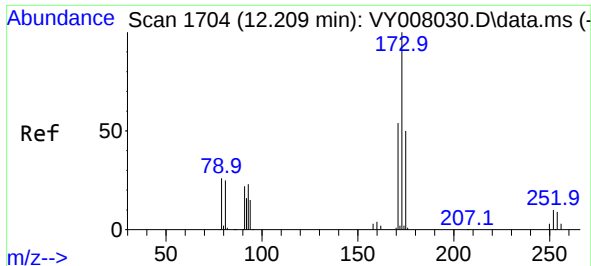
04/05/2022



#70
Styrene
Concen: 18.998 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

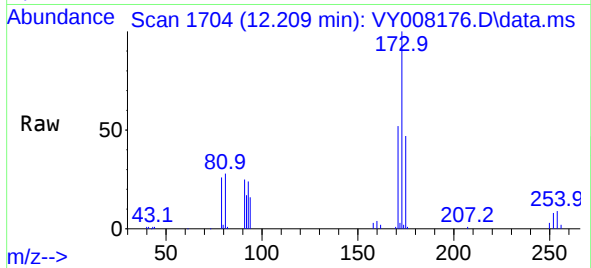
Tgt Ion:104 Resp: 116033
Ion Ratio Lower Upper
104 100
78 46.7 42.4 63.6
103 55.3 44.4 66.6





#71
Bromoform
Concen: 17.856 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



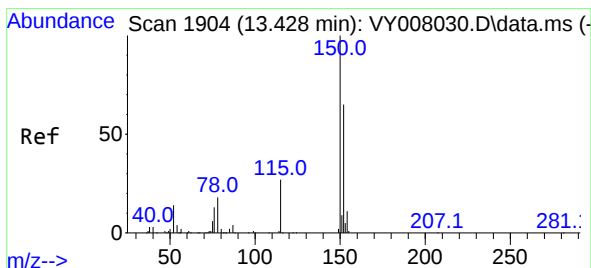
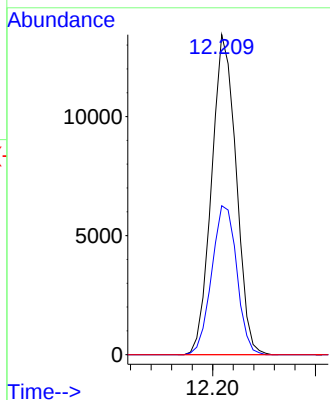
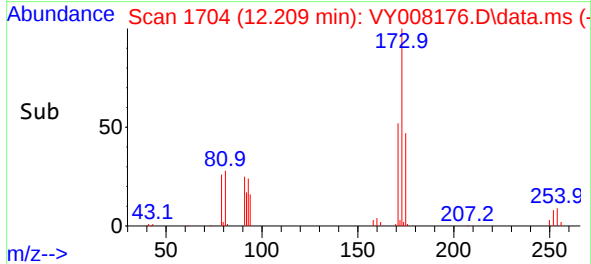
Tgt Ion:173 Resp: 22235
Ion Ratio Lower Upper
173 100
175 47.6 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

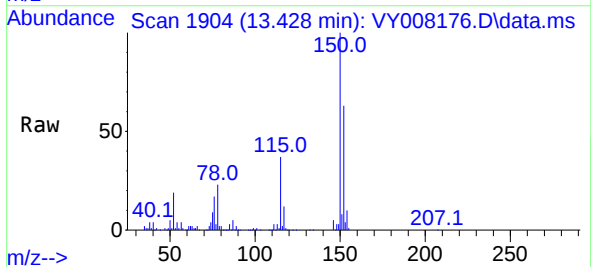
Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

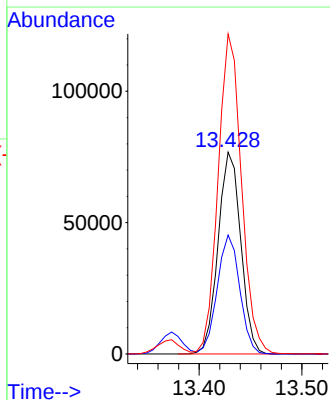
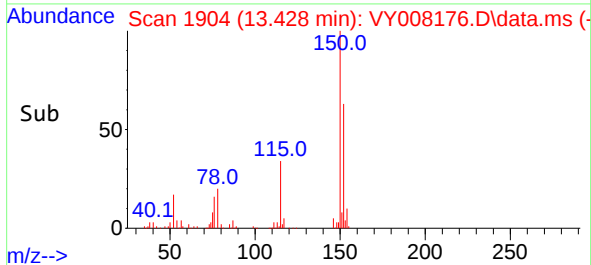
04/05/2022
Supervised By :Mahesh
Dadoda

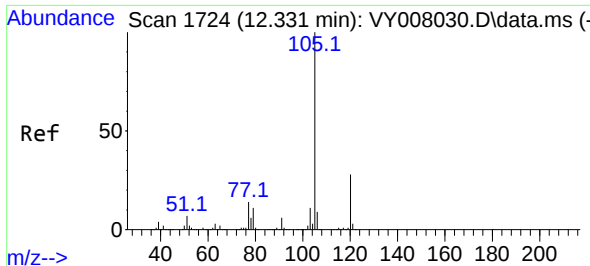


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15



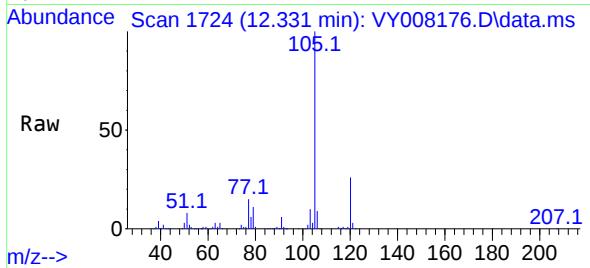
Tgt Ion:152 Resp: 117552
Ion Ratio Lower Upper
152 100
115 58.5 28.2 84.7
150 164.0 0.0 347.6





#73
Isopropylbenzene
Concen: 19.279 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



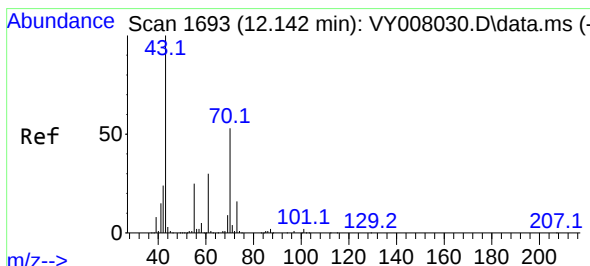
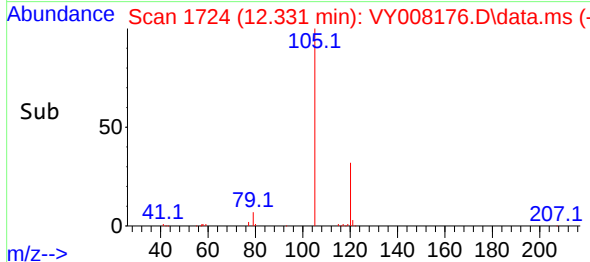
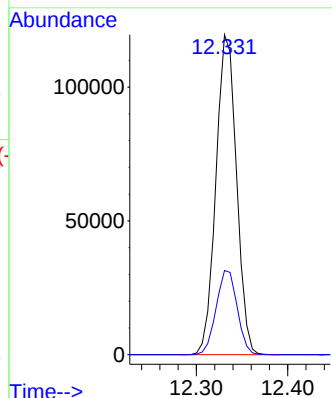
Tgt Ion:105 Resp: 187059
Ion Ratio Lower Upper
105 100
120 26.9 13.4 40.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

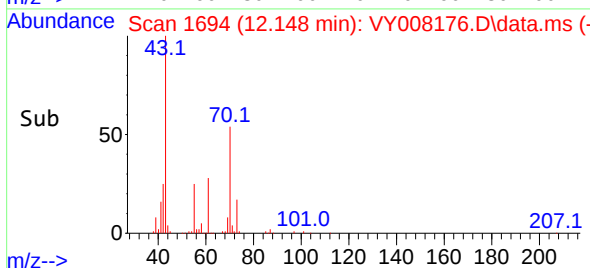
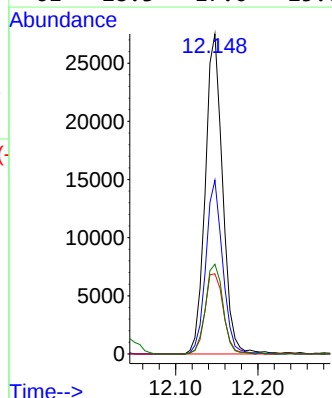
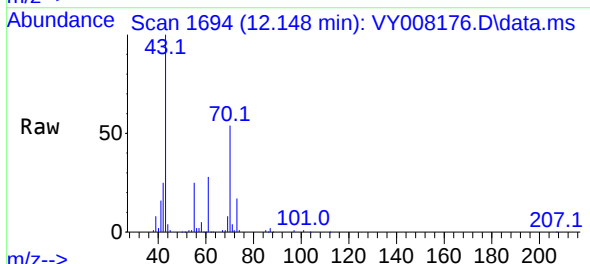
04/05/2022
Supervised By :Mahesh
Dadoda

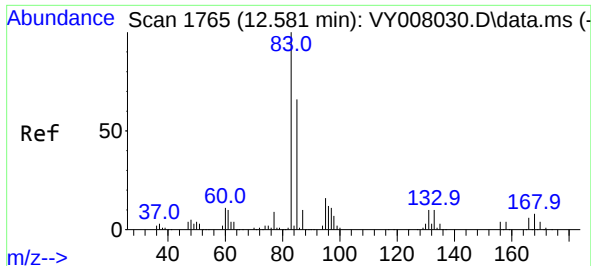
04/05/2022
Supervised By :Mahesh
Dadoda



#74
N-ethyl acetate
Concen: 18.948 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

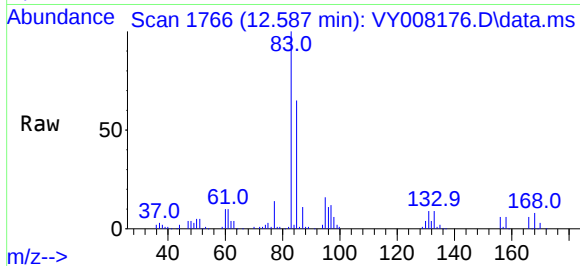
Tgt Ion: 43 Resp: 40415
Ion Ratio Lower Upper
43 100
70 52.7 28.7 43.1#
55 26.7 17.3 25.9#
61 28.3 17.0 25.6#





#75
1,1,2,2-Tetrachloroethane
Concen: 20.242 ug/l
RT: 12.587 min Scan# 1765
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



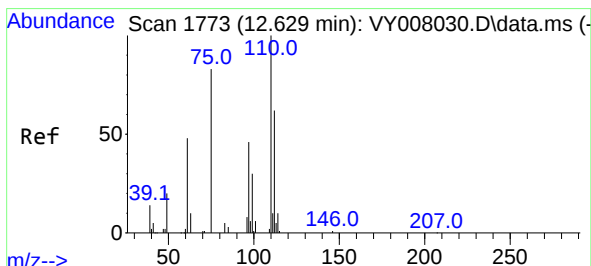
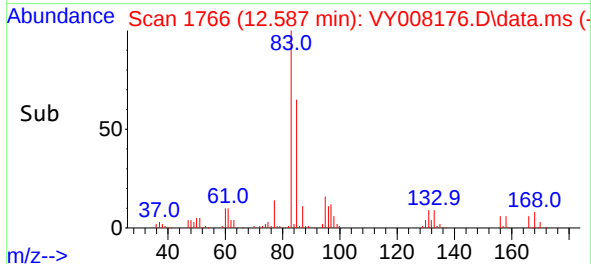
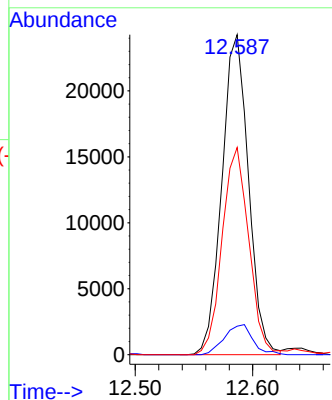
Tgt Ion: 83 Resp: 38170
Ion Ratio Lower Upper
83 100
131 10.1 5.6 16.8
85 65.0 32.3 96.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

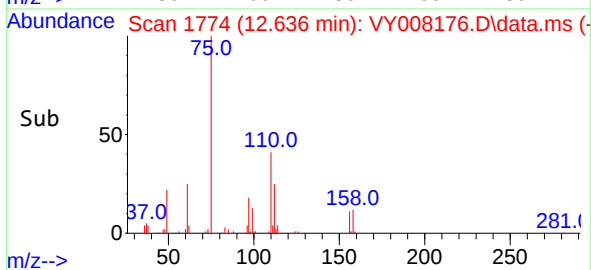
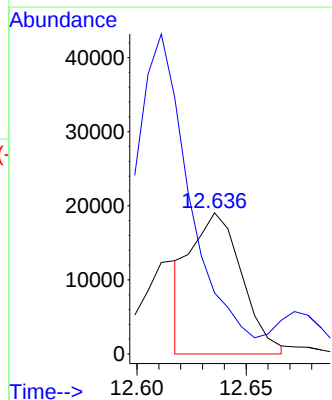
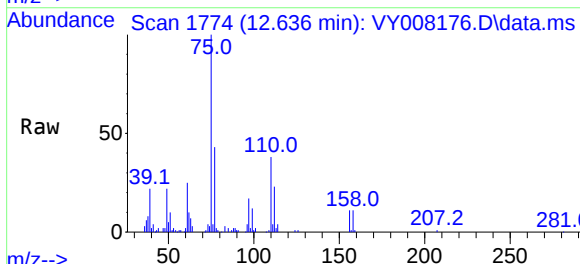
04/05/2022
Supervised By :Mahesh
Dadoda

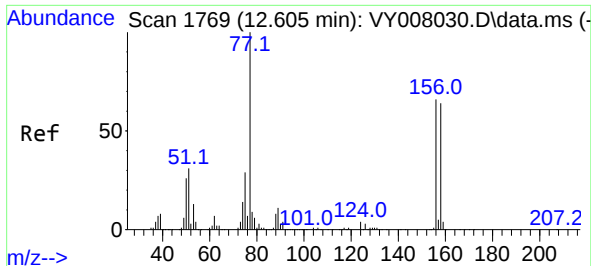
04/05/2022
Supervised By :Mahesh
Dadoda



#76
1,2,3-Trichloropropane
Concen: 21.649 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. 0.007 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

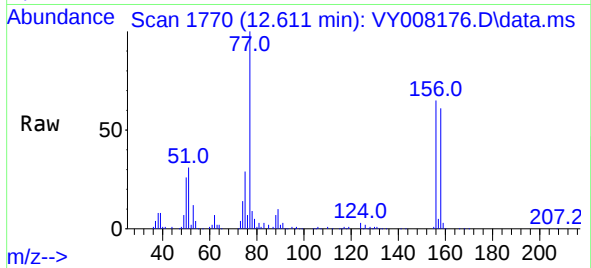
Tgt Ion: 75 Resp: 31022
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 19.160 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



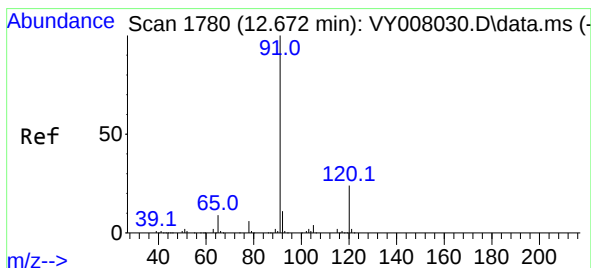
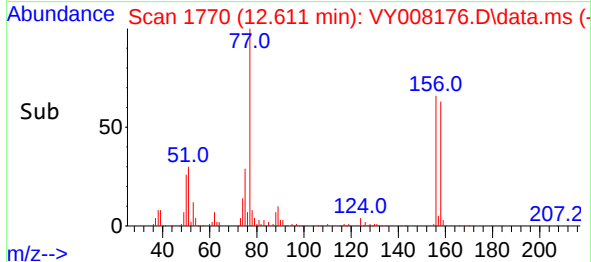
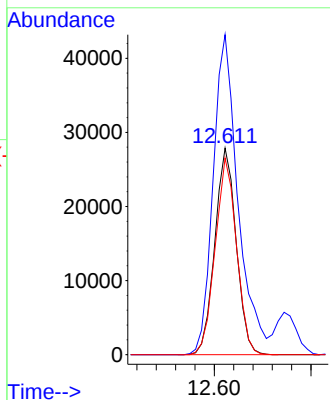
Tgt Ion: 156 Resp: 42649
Ion Ratio Lower Upper
156 100
77 180.3 95.5 286.4
158 95.3 48.0 144.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

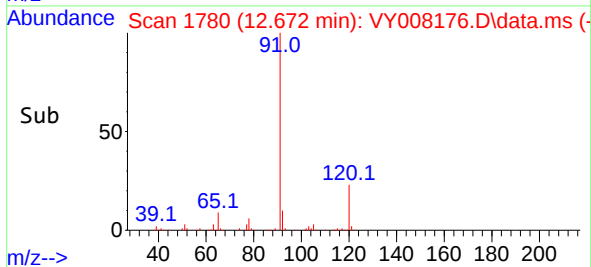
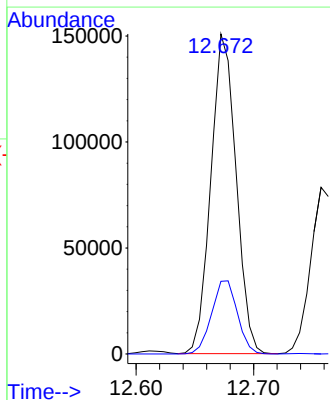
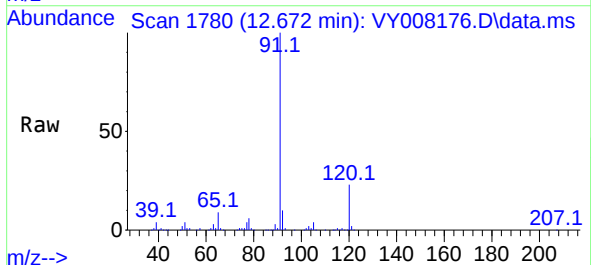
04/05/2022
Supervised By :Mahesh
Dadoda

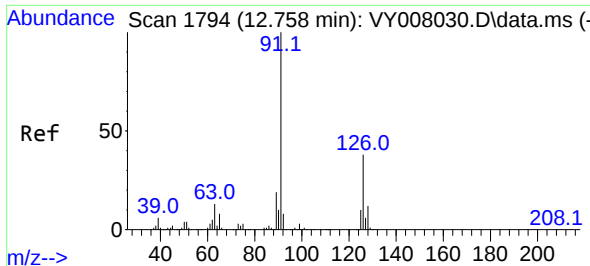
04/05/2022
Supervised By :Mahesh
Dadoda



#78
n-propylbenzene
Concen: 19.648 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

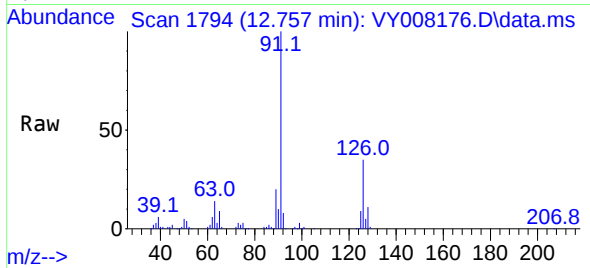
Tgt Ion: 91 Resp: 224867
Ion Ratio Lower Upper
91 100
120 23.5 11.3 33.9





#79
2-Chlorotoluene
Concen: 19.345 ug/l
RT: 12.757 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



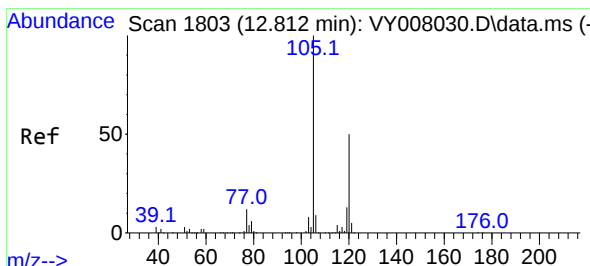
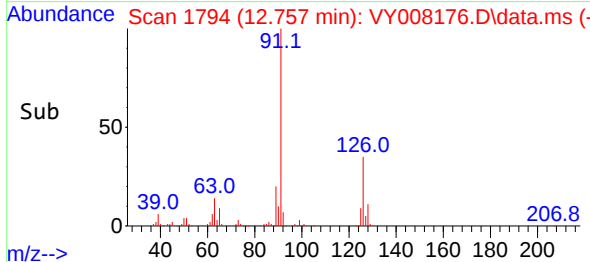
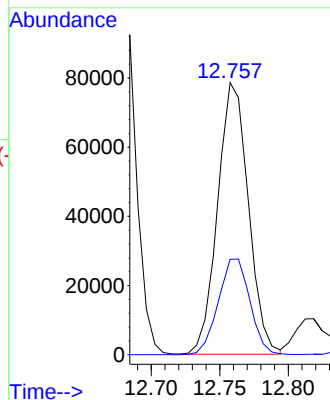
Tgt Ion: 91 Resp: 122820
Ion Ratio Lower Upper
91 100
126 36.2 16.9 50.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

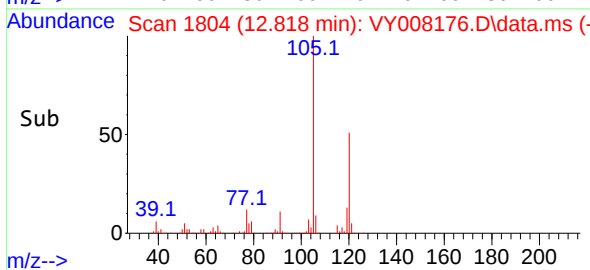
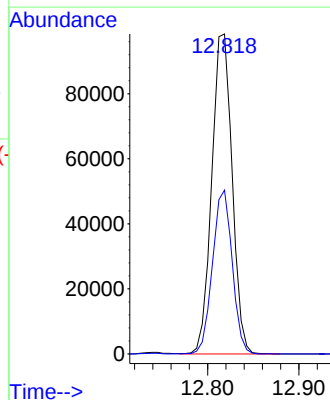
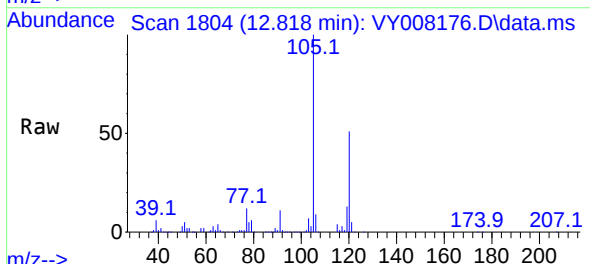
04/05/2022
Supervised By :Mahesh
Dadoda

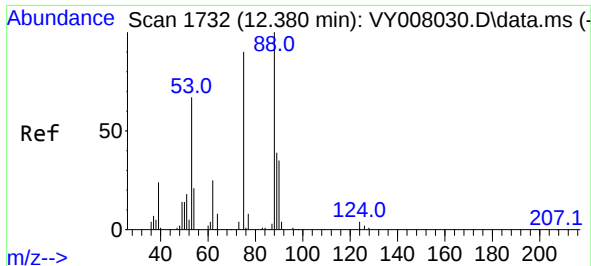
04/05/2022
Supervised By :Mahesh
Dadoda



#80
1,3,5-Trimethylbenzene
Concen: 19.159 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

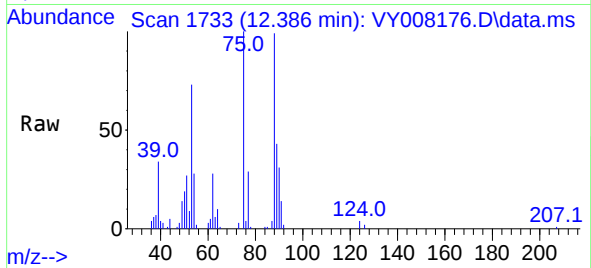
Tgt Ion:105 Resp: 152292
Ion Ratio Lower Upper
105 100
120 49.5 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 18.518 ug/l
RT: 12.386 min Scan# 1732
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



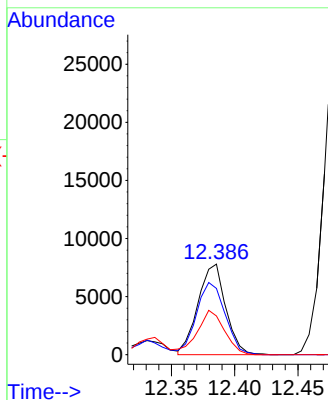
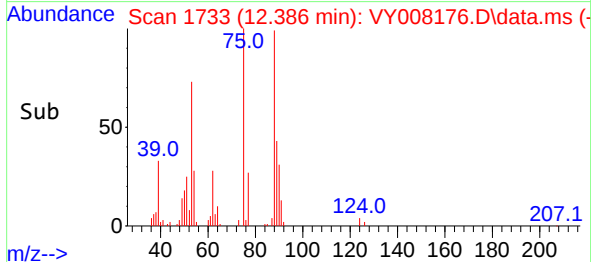
Tgt Ion: 75 Resp: 1189
Ion Ratio Lower Upper
75 100
53 82.2 85.3 127.9
89 48.7 37.0 55.4

Manual Integrations
APPROVED

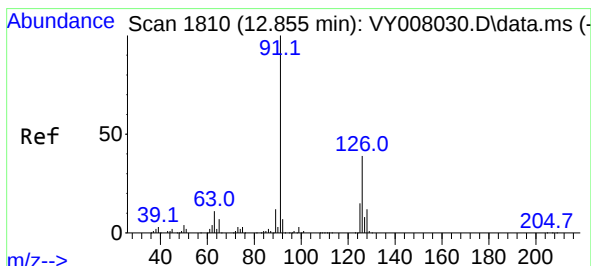
Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

04/05/2022
Supervised By :Mahesh
Dadoda

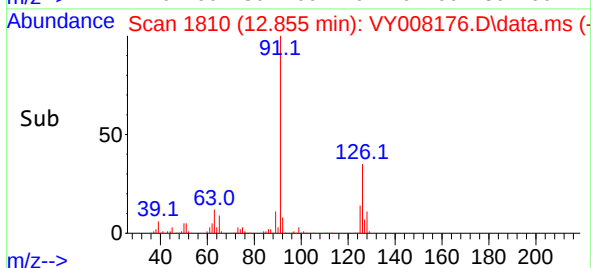
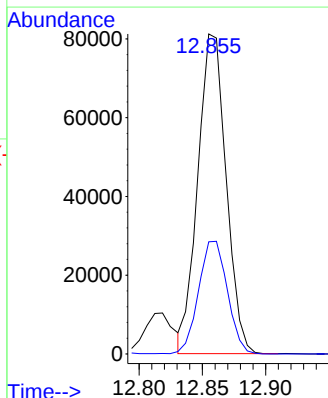
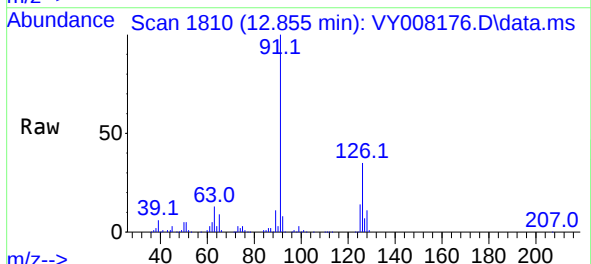


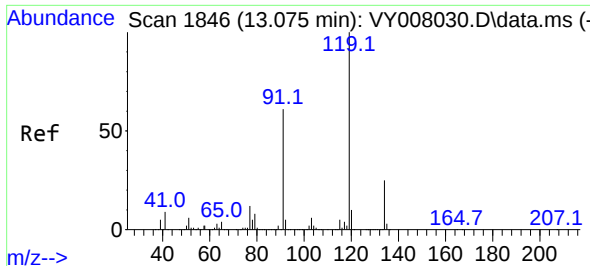
04/05/2022



#82
4-Chlorotoluene
Concen: 19.434 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

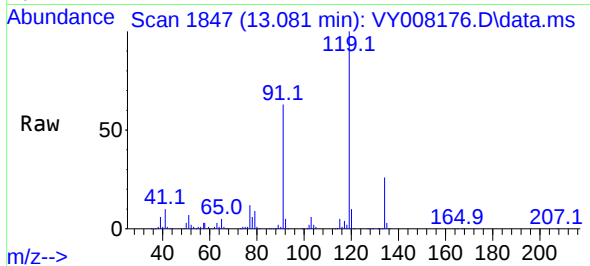
Tgt Ion: 91 Resp: 126604
Ion Ratio Lower Upper
91 100
126 36.0 17.0 51.0





#83
tert-Butylbenzene
Concen: 19.316 ug/l
RT: 13.081 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



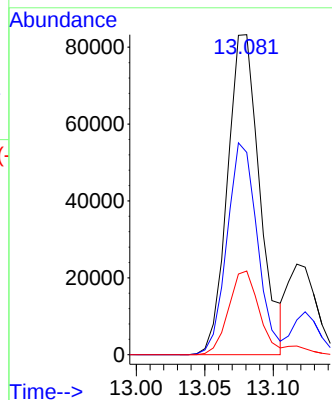
Tgt Ion:119 Resp: 136789
Ion Ratio Lower Upper
119 100
91 62.2 34.8 104.4
134 26.6 13.3 39.9

Manual Integrations
APPROVED

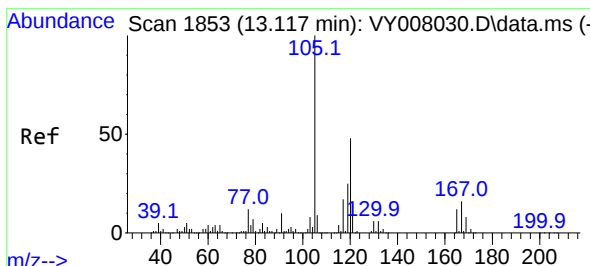
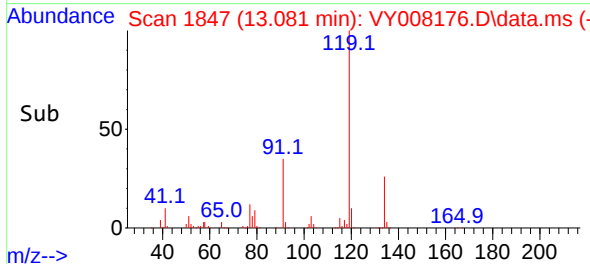
Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

04/05/2022
Supervised By :Mahesh
Dadoda

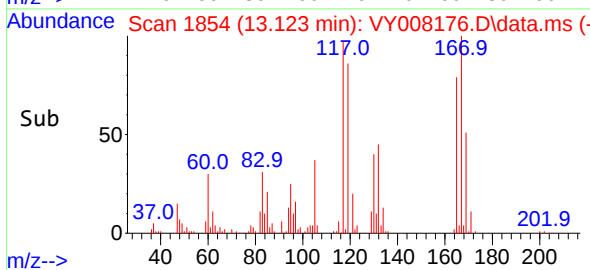
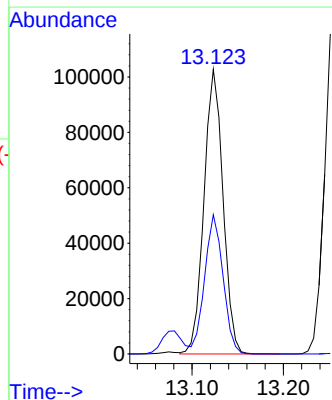
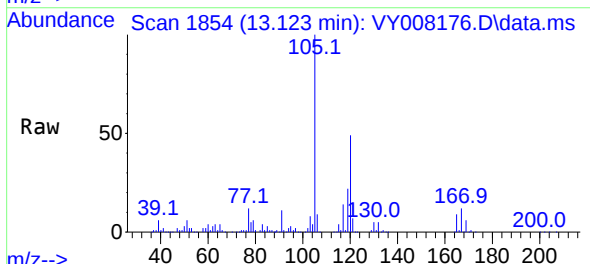


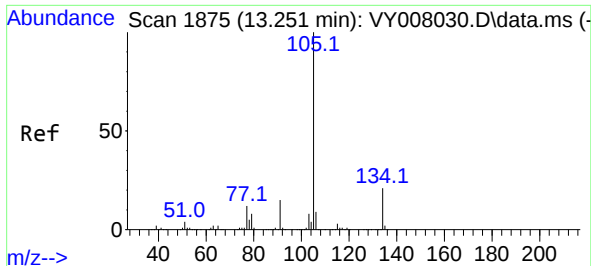
04/05/2022



#84
1,2,4-Trimethylbenzene
Concen: 19.214 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Tgt Ion:105 Resp: 148728
Ion Ratio Lower Upper
105 100
120 47.1 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 19.336 ug/l
 RT: 13.257 min Scan# 1875
 Delta R.T. 0.006 min
 Lab File: VY008176.D
 Acq: 04 Apr 2022 13:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0404SBS01

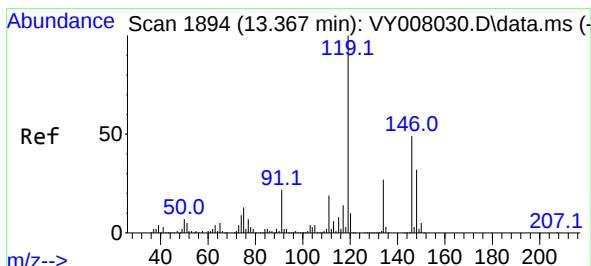
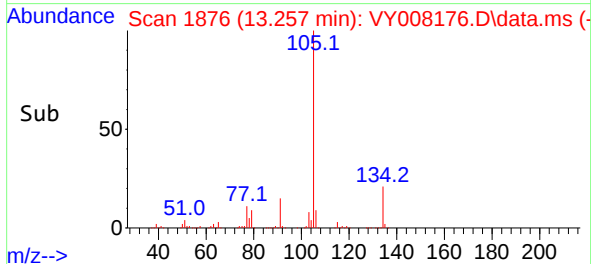
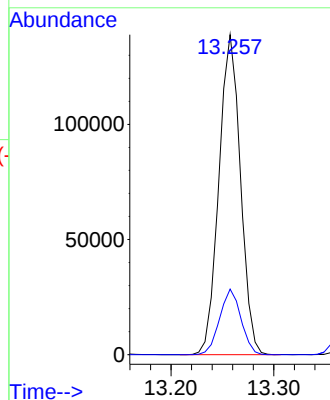
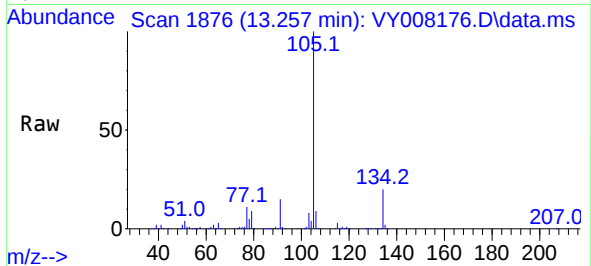
Tgt Ion:105 Resp: 20212
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.2 30.4

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

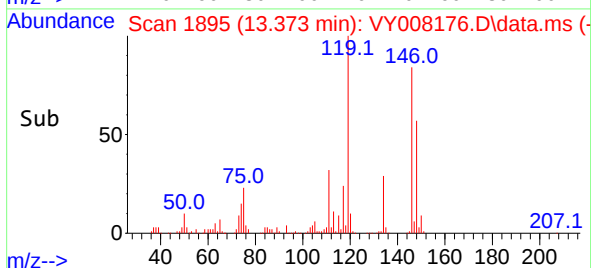
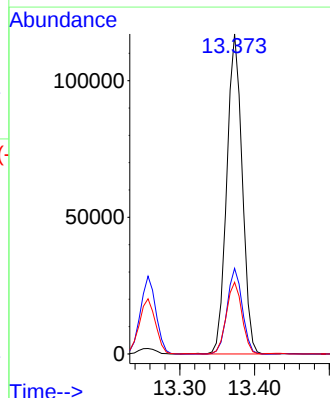
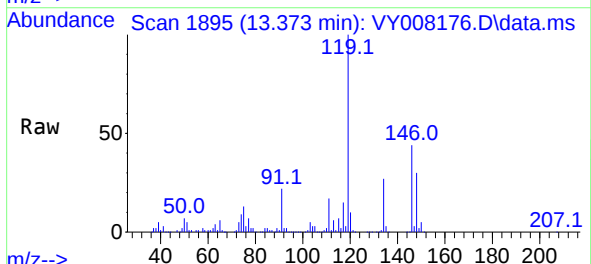
04/05/2022
 Supervised By :Mahesh
 Dadoda

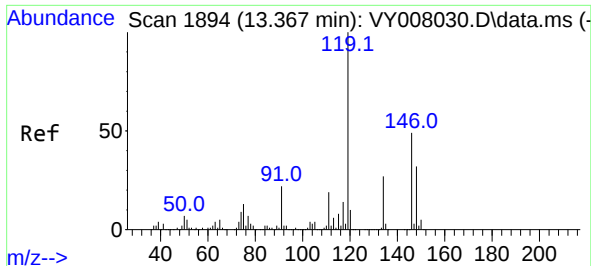
04/05/2022
 Supervised By :Mahesh
 Dadoda



#86
 p-Isopropyltoluene
 Concen: 19.358 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY008176.D
 Acq: 04 Apr 2022 13:15

Tgt Ion:119 Resp: 168400
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.2 39.5
 91 22.6 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 18.878 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01

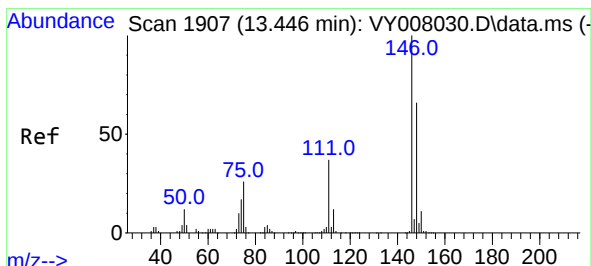
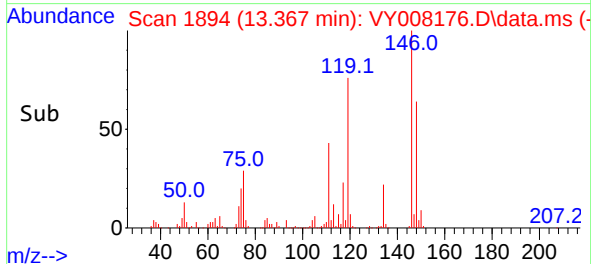
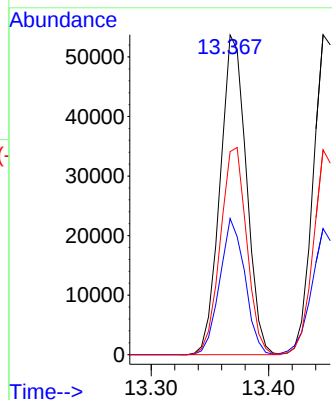
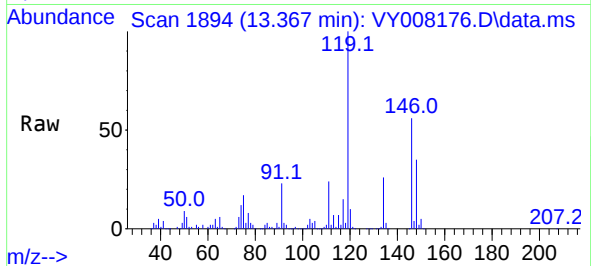
Tgt Ion:146	Resp:	8331
Ion Ratio	Lower	Upper
146	100	
111	40.8	19.5 58.5
148	65.1	31.6 95.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

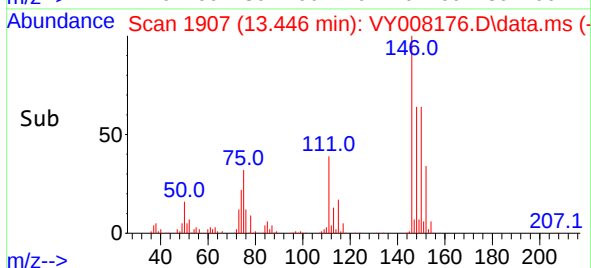
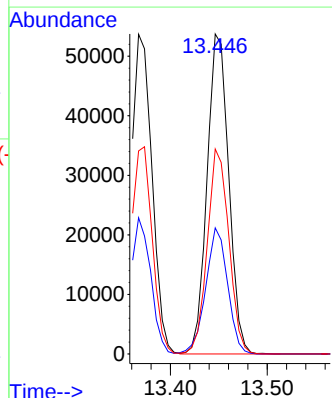
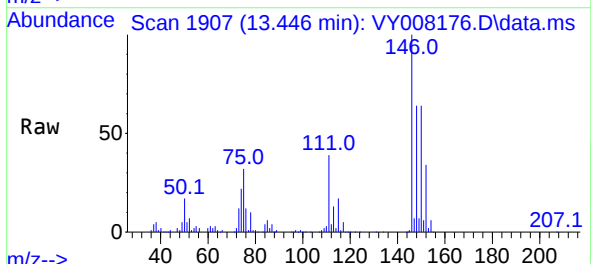
04/05/2022
Supervised By :Mahesh
Dadoda

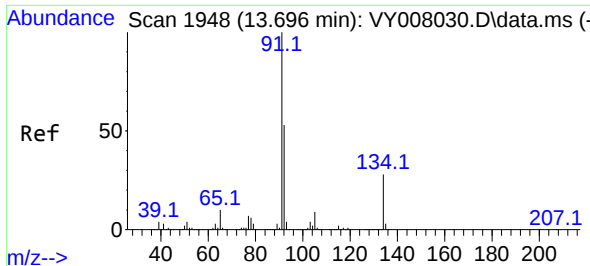
04/05/2022
Supervised By :Mahesh
Dadoda



#88
1,4-Dichlorobenzene
Concen: 19.021 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Tgt Ion:146	Resp:	83713
Ion Ratio	Lower	Upper
146	100	
111	39.9	19.3 57.8
148	63.8	32.6 97.8





#89
n-Butylbenzene
Concen: 19.463 ug/l
RT: 13.702 min Scan# 1948
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01

Tgt Ion: 91 Resp: 15577
Ion Ratio Lower Upper
91 100
92 53.6 26.3 78.9
134 26.4 13.0 38.9

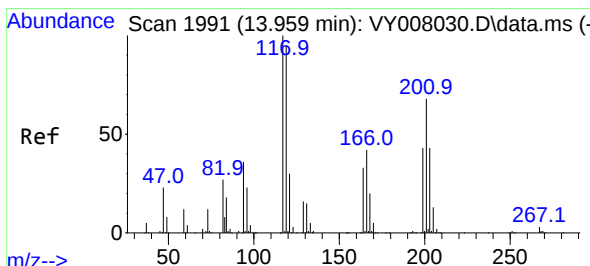
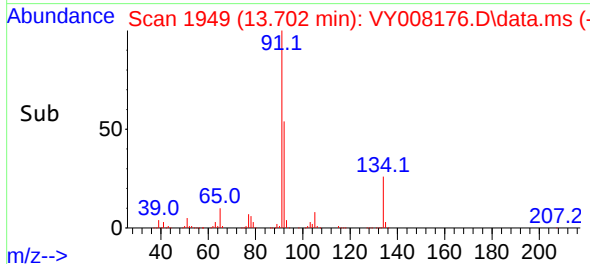
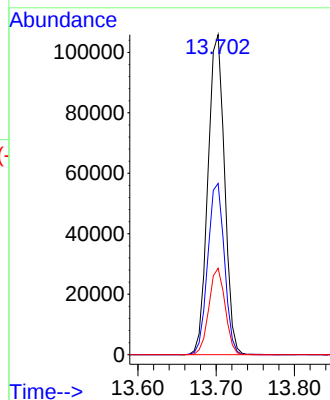
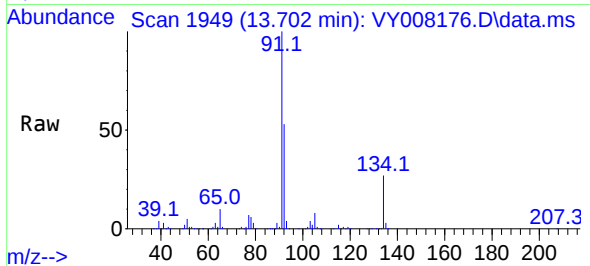
Manual Integrations
APPROVED

Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

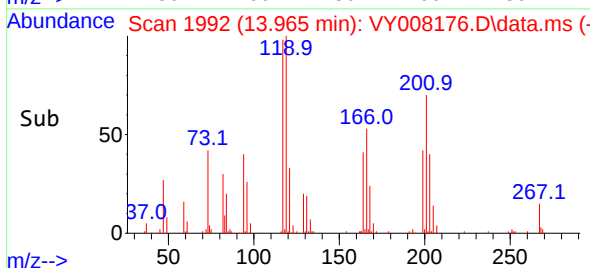
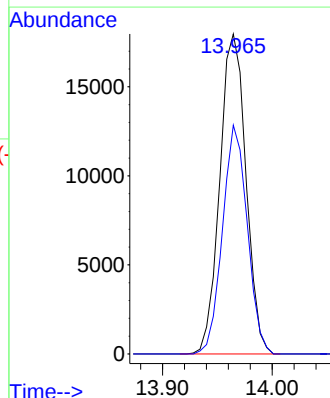
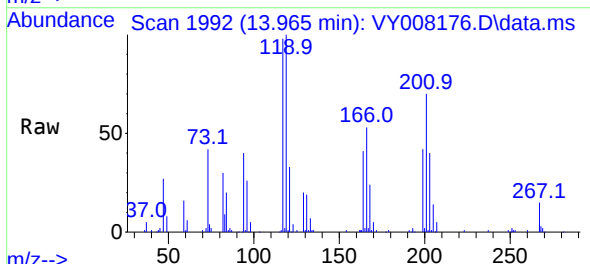
04/05/2022
Supervised By :Mahesh
Dadoda

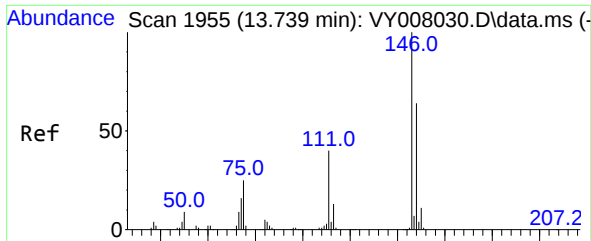
04/05/2022



#90
Hexachloroethane
Concen: 17.653 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

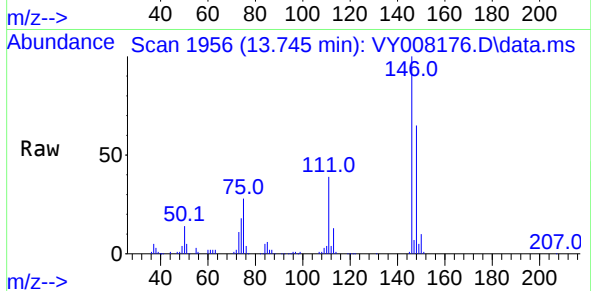
Tgt Ion:117 Resp: 29755
Ion Ratio Lower Upper
117 100
201 67.8 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 19.375 ug/l
RT: 13.745 min Scan# 1955
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



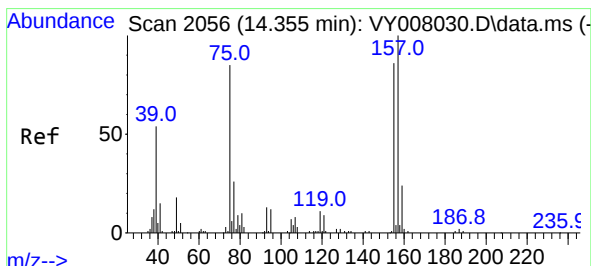
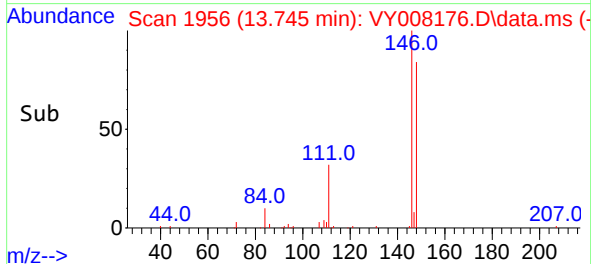
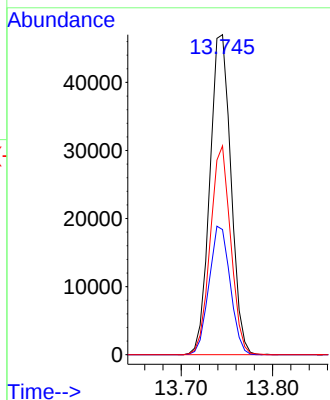
Tgt Ion:146 Resp: 7528
Ion Ratio Lower Upper
146 100
111 40.3 20.3 60.9
148 63.2 32.3 96.9

Manual Integrations
APPROVED

Reviewed By :John
Carlone

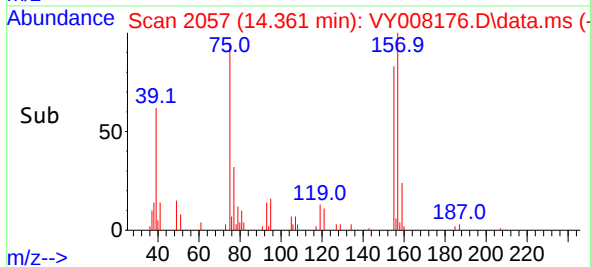
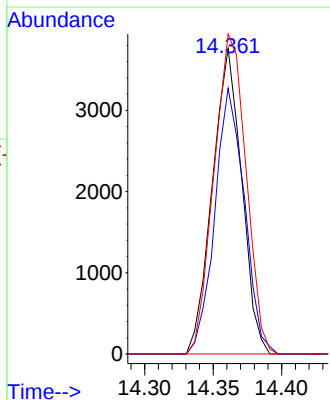
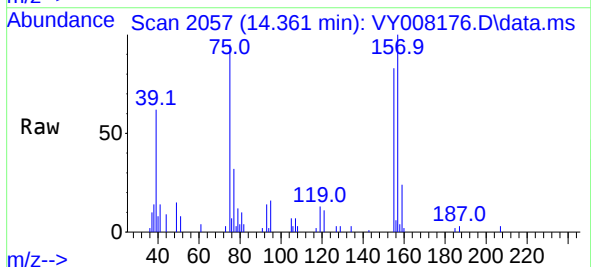
04/05/2022
Supervised By :Mahesh
Dadoda

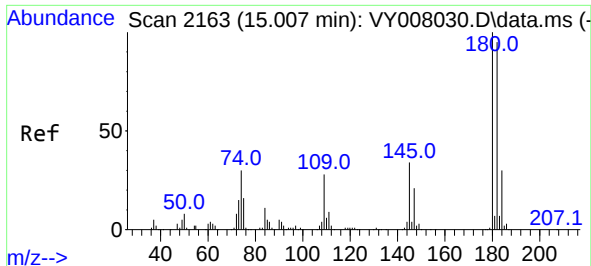
04/05/2022
Supervised By :Mahesh
Dadoda



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.597 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

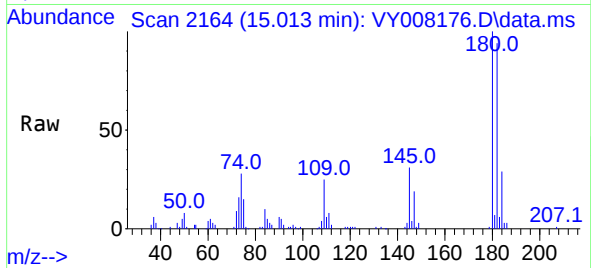
Tgt Ion: 75 Resp: 5598
Ion Ratio Lower Upper
75 100
155 87.5 38.0 113.9
157 114.6 47.8 143.3





#93
1,2,4-Trichlorobenzene
Concen: 18.133 ug/l
RT: 15.013 min Scan# 2163
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



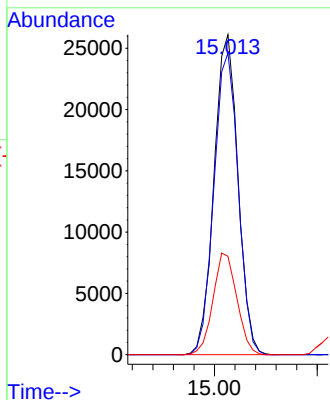
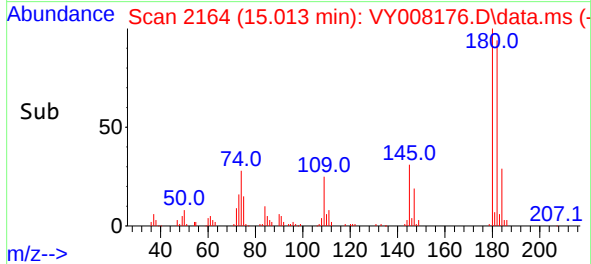
Tgt Ion:180 Resp: 42198
Ion Ratio Lower Upper
180 100
182 95.5 47.3 141.9
145 31.6 14.6 43.8

Manual Integrations
APPROVED

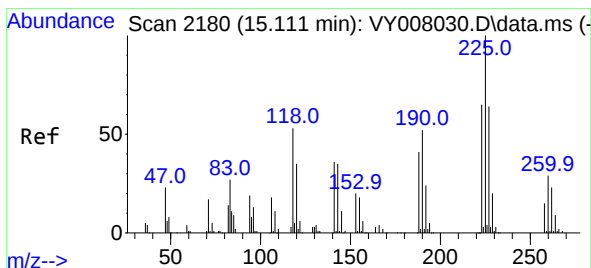
Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

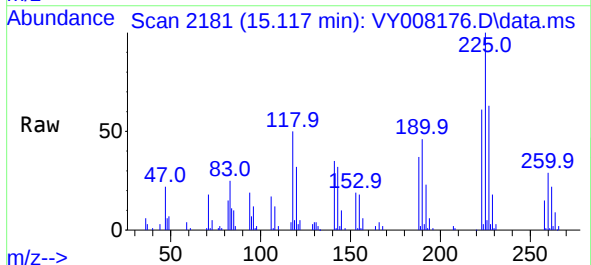
04/05/2022
Supervised By :Mahesh
Dadoda



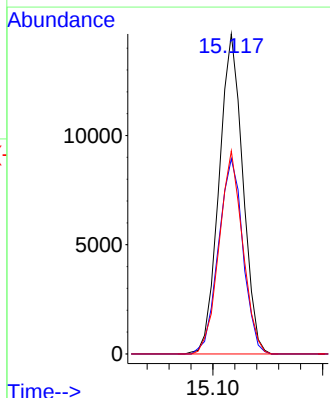
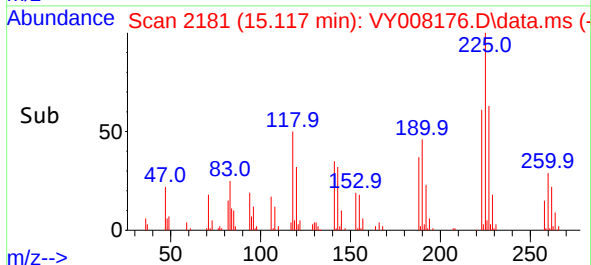
04/05/2022

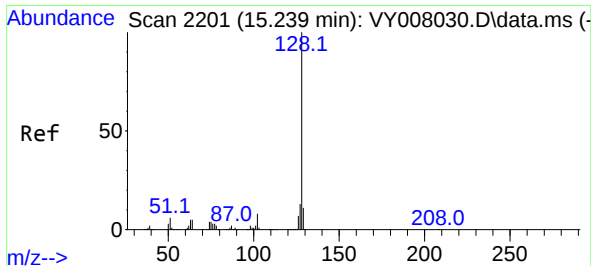


#94
Hexachlorobutadiene
Concen: 17.902 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15



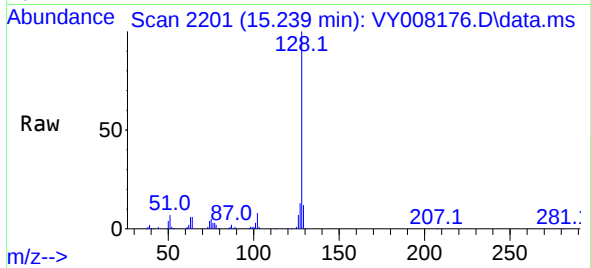
Tgt Ion:225 Resp: 22039
Ion Ratio Lower Upper
225 100
223 62.7 30.8 92.3
227 62.8 31.6 94.7





#95
Naphthalene
Concen: 17.809 ug/l
RT: 15.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0404SBS01



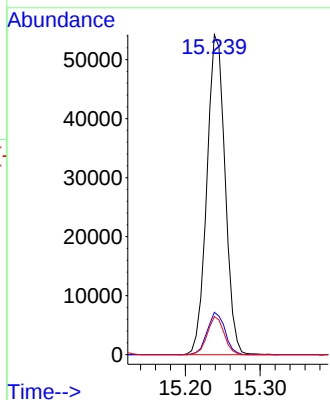
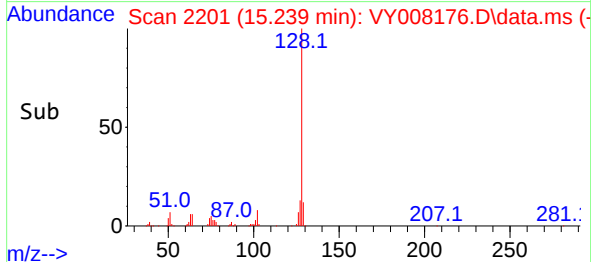
Tgt Ion:128 Resp: 9161
Ion Ratio Lower Upper
128 100
127 13.0 11.0 16.4
129 11.0 8.4 12.6

Manual Integrations
APPROVED

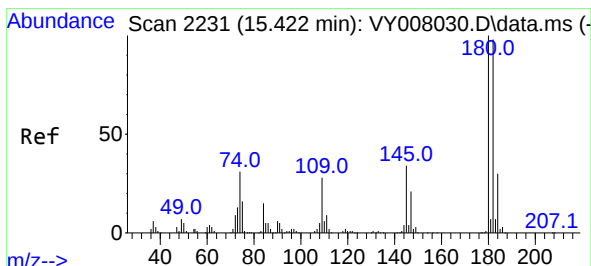
Reviewed By :John
Carlone

04/05/2022
Supervised By :Mahesh
Dadoda

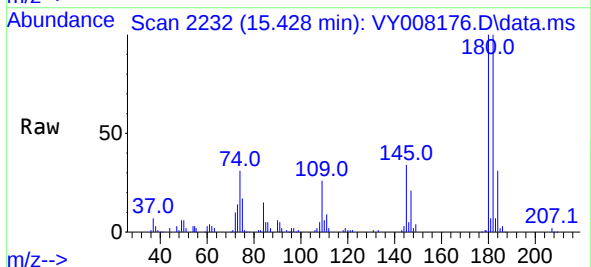
04/05/2022
Supervised By :Mahesh
Dadoda



04/05/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.303 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.006 min
Lab File: VY008176.D
Acq: 04 Apr 2022 13:15



Tgt Ion:180 Resp: 36854
Ion Ratio Lower Upper
180 100
182 96.0 47.3 141.9
145 32.2 15.3 45.9

