

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010822\
 Data File : VY007070.D
 Acq On : 08 Jan 2022 11:13
 Operator : SY/MD
 Sample : VSTDIC010
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC010

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/10/2022
 Supervised By : Mahesh Dadoda 01/10/2022

Quant Time: Jan 10 02:59:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010822S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 10 02:57:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	147138	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	250054	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	224484	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	101218	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	19515	11.574	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	23.140%#		
35) Dibromofluoromethane	7.722	113	17907	11.191	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	22.380%#		
50) Toluene-d8	10.185	98	66365	11.177	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	22.360%#		
62) 4-Bromofluorobenzene	12.483	95	24529	11.045	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	22.100%#		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.924	85	4844	9.881	ug/l	97
3) Chloromethane	2.119	50	10589	9.411	ug/l	93
4) Vinyl Chloride	2.265	62	15685	11.168	ug/l	100
5) Bromomethane	2.662	94	10453	11.020	ug/l	95
6) Chloroethane	2.808	64	9545	10.966	ug/l	93
7) Trichlorofluoromethane	3.137	101	19276	11.118	ug/l	99
8) Diethyl Ether	3.540	74	9372	9.931	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.905	101	16486	9.832	ug/l	99
10) Methyl Iodide	4.094	142	25805	9.869	ug/l	99
11) Tert butyl alcohol	4.960	59	7508	49.520	ug/l #	85
12) 1,1-Dichloroethene	3.881	96	16818	9.656	ug/l	91
13) Acrolein	3.735	56	2716	58.432	ug/l	96
14) Allyl chloride	4.491	41	25824	9.755	ug/l	99
15) Acrylonitrile	5.167	53	21798	47.552	ug/l	98
16) Acetone	3.954	43	16736	45.396	ug/l	97
17) Carbon Disulfide	4.204	76	49024	9.627	ug/l	97
18) Methyl Acetate	4.485	43	16462	10.462	ug/l	95
19) Methyl tert-butyl Ether	5.222	73	35644	10.815	ug/l	96
20) Methylene Chloride	4.728	84	21924	6.579	ug/l	97
21) trans-1,2-Dichloroethene	5.234	96	18742	10.140	ug/l	90
22) Diisopropyl ether	6.125	45	55191	10.595	ug/l	96
23) Vinyl Acetate	6.064	43	148629	47.055	ug/l	99
24) 1,1-Dichloroethane	6.027	63	32443	10.155	ug/l	97
25) 2-Butanone	6.990	43	26492	49.601	ug/l	99
26) 2,2-Dichloropropane	6.990	77	26054	10.650	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	21232	10.251	ug/l	99
28) Bromochloromethane	7.338	49	10588	9.121	ug/l	100
29) Tetrahydrofuran	7.350	42	18624	47.465	ug/l	98
30) Chloroform	7.515	83	34726	10.399	ug/l	98
31) Cyclohexane	7.789	56	31884	10.087	ug/l #	93
32) 1,1,1-Trichloroethane	7.716	97	29921	10.093	ug/l	99
36) 1,1-Dichloropropene	7.923	75	26576	9.906	ug/l	99
37) Ethyl Acetate	7.082	43	13338	9.844	ug/l	97
38) Carbon Tetrachloride	7.911	117	27818	9.932	ug/l	100
39) Methylcyclohexane	9.191	83	33195	9.513	ug/l	99
40) Benzene	8.167	78	71868	9.884	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010822\
 Data File : VY007070.D
 Acq On : 08 Jan 2022 11:13
 Operator : SY/MD
 Sample : VSTDICC010
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC010

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/10/2022
 Supervised By : Mahesh Dadoda 01/10/2022

Quant Time: Jan 10 02:59:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010822S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 10 02:57:38 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.326	41	7662m	10.235	ug/l	
42) 1,2-Dichloroethane	8.246	62	22169	10.018	ug/l	100
43) Isopropyl Acetate	8.283	43	24986	9.541	ug/l	99
44) Trichloroethene	8.941	130	19770	9.758	ug/l	96
45) 1,2-Dichloropropane	9.222	63	17896	10.093	ug/l	98
46) Dibromomethane	9.313	93	10606	9.888	ug/l	99
47) Bromodichloromethane	9.502	83	26682	10.184	ug/l	99
48) Methyl methacrylate	9.301	41	11156	9.075	ug/l	96
49) 1,4-Dioxane	9.313	88	2306	213.184	ug/l	86
51) 4-Methyl-2-Pentanone	10.075	43	61825	47.709	ug/l	100
52) Toluene	10.246	92	45543	9.763	ug/l	98
53) t-1,3-Dichloropropene	10.471	75	27667	9.830	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	31351	10.002	ug/l	97
55) 1,1,2-Trichloroethane	10.648	97	14577	9.904	ug/l	97
56) Ethyl methacrylate	10.514	69	19638	9.337	ug/l	98
57) 1,3-Dichloropropane	10.794	76	25181	9.980	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.788	63	47017	50.700	ug/l	99
59) 2-Hexanone	10.837	43	40171	47.587	ug/l	99
60) Dibromochloromethane	10.989	129	18037	9.987	ug/l	99
61) 1,2-Dibromoethane	11.093	107	14397	9.769	ug/l	100
64) Tetrachloroethene	10.721	164	16269	9.797	ug/l	91
65) Chlorobenzene	11.520	112	49404	9.926	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	17775	9.927	ug/l	97
67) Ethyl Benzene	11.599	91	91091	9.868	ug/l	98
68) m/p-Xylenes	11.703	106	68355	19.524	ug/l	100
69) o-Xylene	12.032	106	32326	9.833	ug/l	99
70) Styrene	12.050	104	54393	9.745	ug/l	99
71) Bromoform	12.209	173	10119	9.470	ug/l #	100
73) Isopropylbenzene	12.331	105	86583	9.827	ug/l	100
74) N-amyl acetate	12.148	43	21464	9.404	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	16491	9.855	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	11314m	9.183	ug/l	
77) Bromobenzene	12.611	156	19168	10.009	ug/l	100
78) n-propylbenzene	12.672	91	105685	9.847	ug/l	100
79) 2-Chlorotoluene	12.757	91	60117	9.845	ug/l	99
80) 1,3,5-Trimethylbenzene	12.818	105	70930	9.742	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.386	75	5842	8.669	ug/l #	97
82) 4-Chlorotoluene	12.855	91	62545	9.841	ug/l	99
83) tert-Butylbenzene	13.081	119	63862	9.949	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	70161	9.794	ug/l	98
85) sec-Butylbenzene	13.257	105	91664	9.807	ug/l	100
86) p-Isopropyltoluene	13.373	119	75802	9.871	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	37204	9.988	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	37206	10.014	ug/l	97
89) n-Butylbenzene	13.702	91	73597	9.915	ug/l	99
90) Hexachloroethane	13.965	117	14578	9.536	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	32489	9.878	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	2786	8.967	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	18878	9.463	ug/l	98
94) Hexachlorobutadiene	15.111	225	9916	9.542	ug/l	97
95) Naphthalene	15.239	128	38505	8.755	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	15754	9.177	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010822\
 Data File : VY007070.D
 Acq On : 08 Jan 2022 11:13
 Operator : SY/MD
 Sample : VSTDICC010
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDICC010

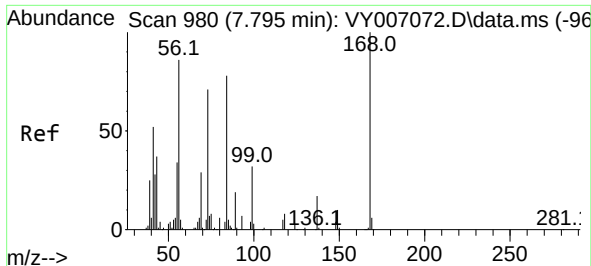
Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/10/2022
 Supervised By : Mahesh Dadoda 01/10/2022

Quant Time: Jan 10 02:59:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010822S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 10 02:57:38 2022
 Response via : Initial Calibration

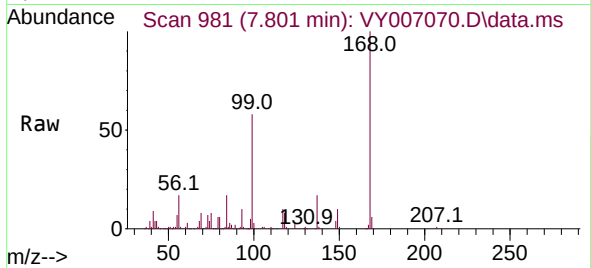
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

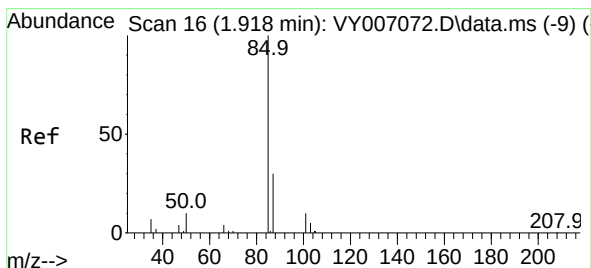
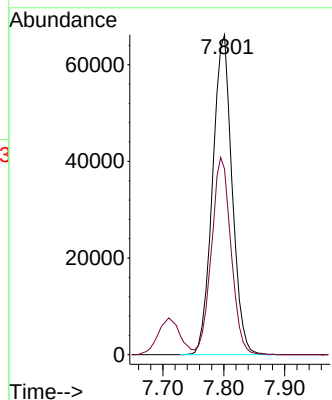
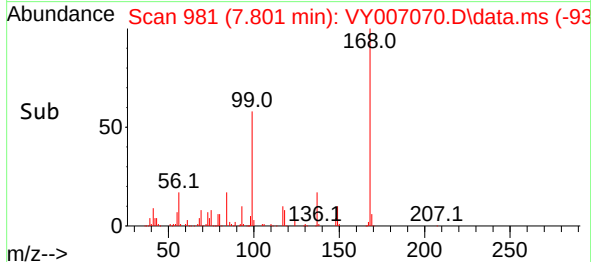
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion:168 Resp: 147138
Ion Ratio Lower Upper
168 100
99 58.0 49.1 73.7

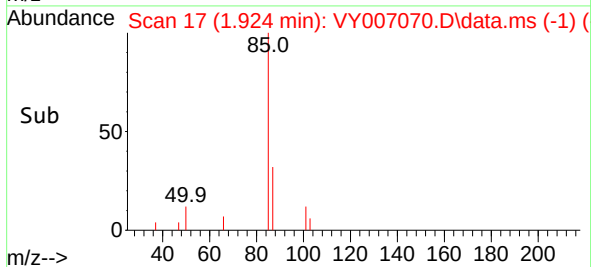
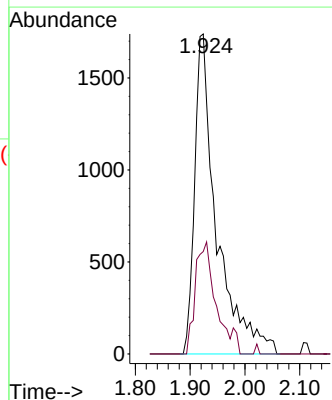
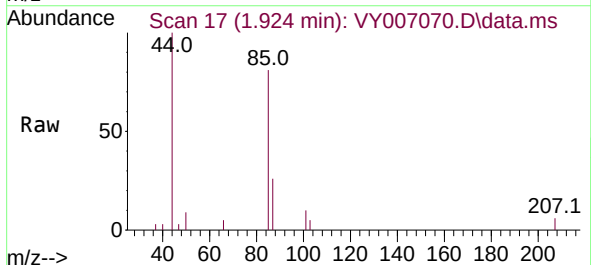
Manual Integrations
APPROVED

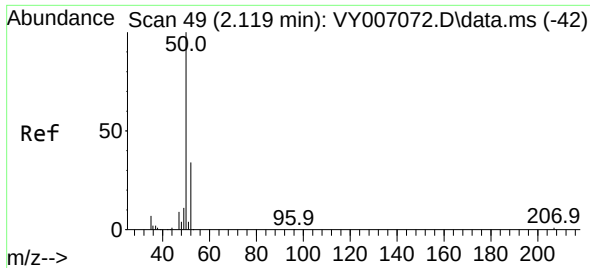
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#2
Dichlorodifluoromethane
Concen: 9.881 ug/l
RT: 1.924 min Scan# 17
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

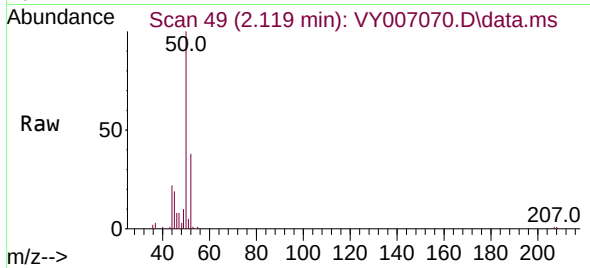
Tgt Ion: 85 Resp: 4844
Ion Ratio Lower Upper
85 100
87 32.0 15.2 45.6





#3
Chloromethane
Concen: 9.411 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

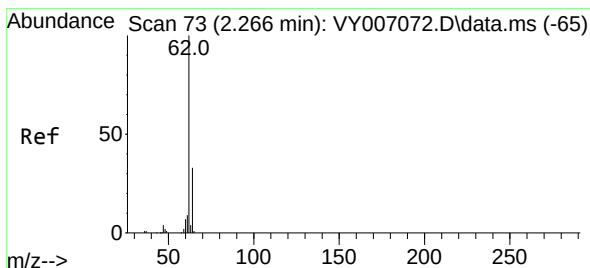
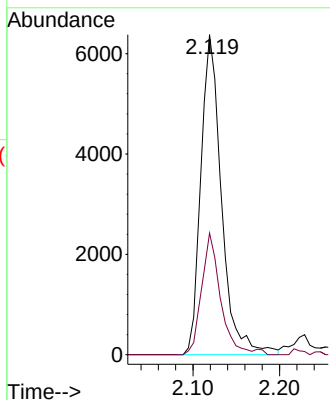
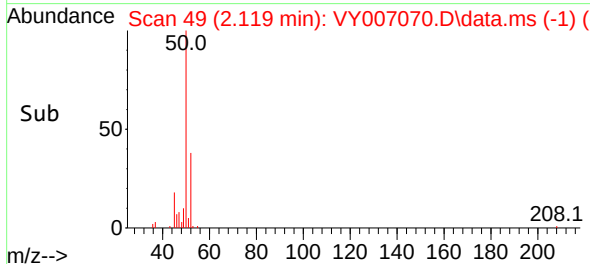
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



Tgt Ion: 50 Resp: 10589
Ion Ratio Lower Upper
50 100
52 38.0 27.1 40.7

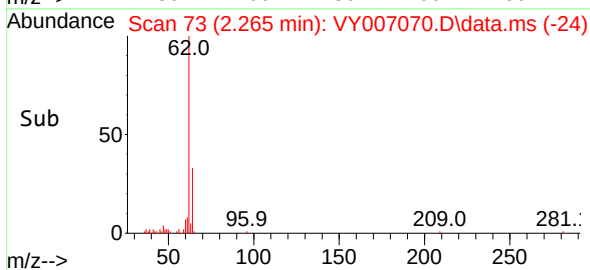
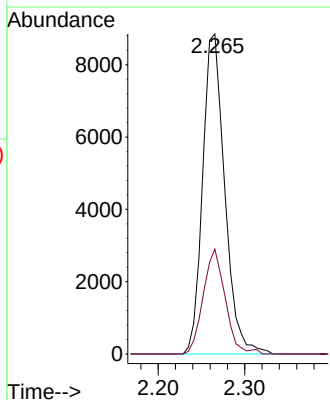
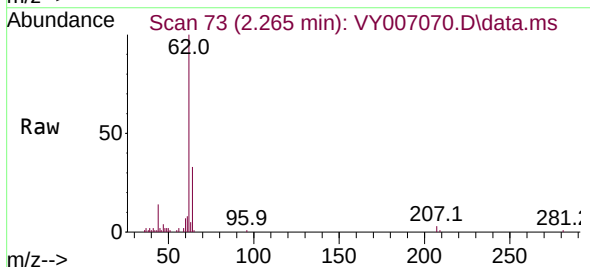
Manual Integrations
APPROVED

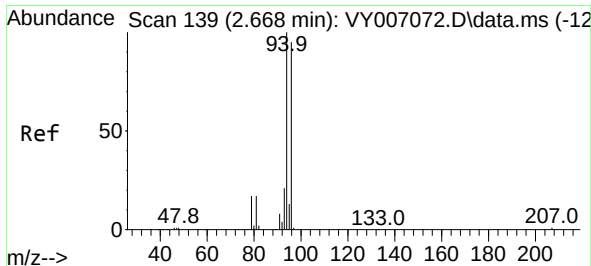
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#4
Vinyl Chloride
Concen: 11.168 ug/l
RT: 2.265 min Scan# 73
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

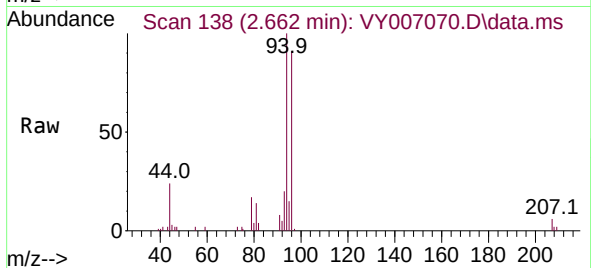
Tgt Ion: 62 Resp: 15685
Ion Ratio Lower Upper
62 100
64 32.8 26.1 39.1





#5
Bromomethane
Concen: 11.020 ug/l
RT: 2.662 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

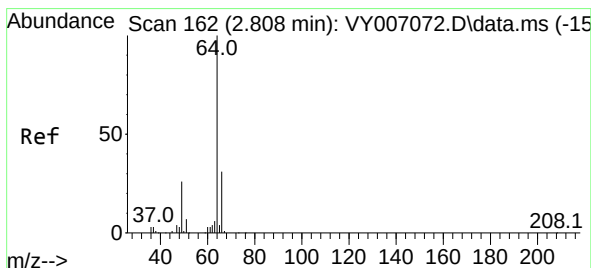
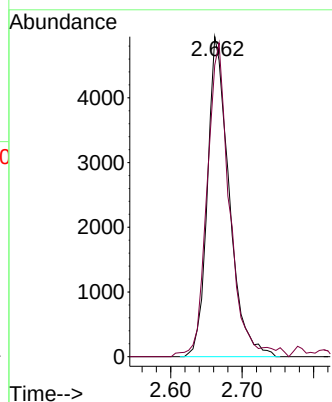
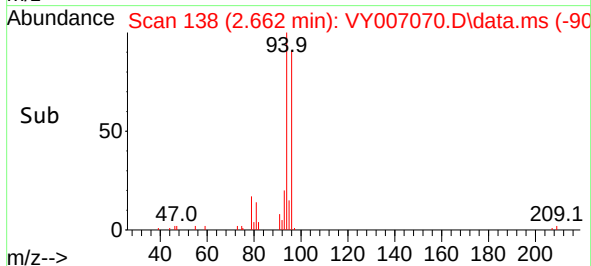
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



Tgt Ion: 94 Resp: 1045
Ion Ratio Lower Upper
94 100
96 89.8 75.8 113.6

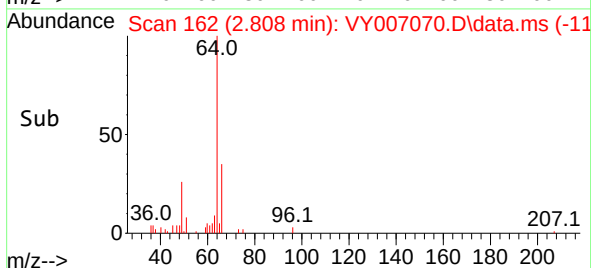
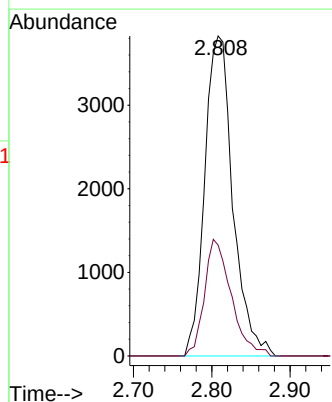
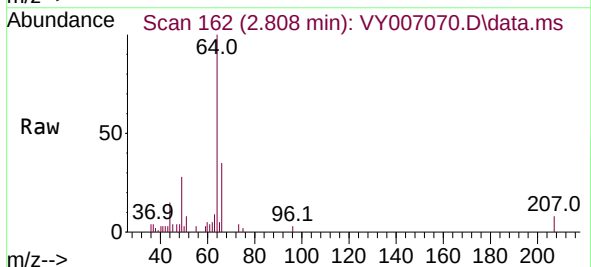
Manual Integrations
APPROVED

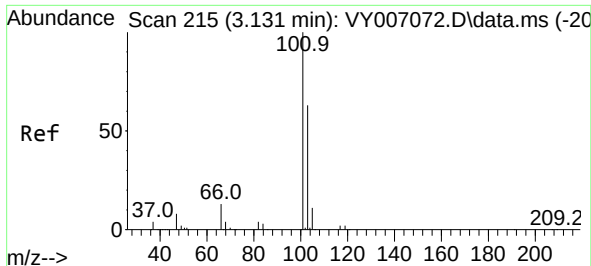
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#6
Chloroethane
Concen: 10.966 ug/l
RT: 2.808 min Scan# 162
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

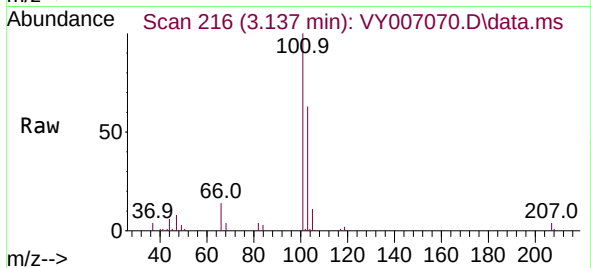
Tgt Ion: 64 Resp: 9545
Ion Ratio Lower Upper
64 100
66 34.6 24.8 37.2





#7
 Trichlorofluoromethane
 Concen: 11.118 ug/l
 RT: 3.137 min Scan# 215
 Delta R.T. 0.006 min
 Lab File: VY007070.D
 Acq: 08 Jan 2022 11:13

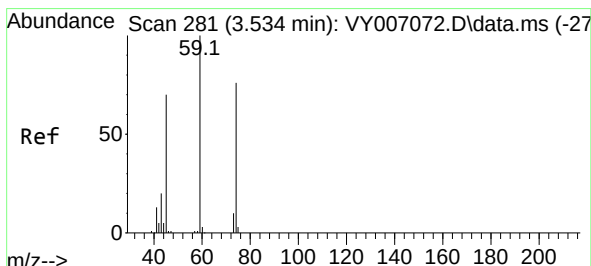
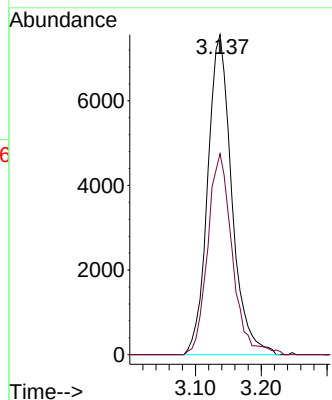
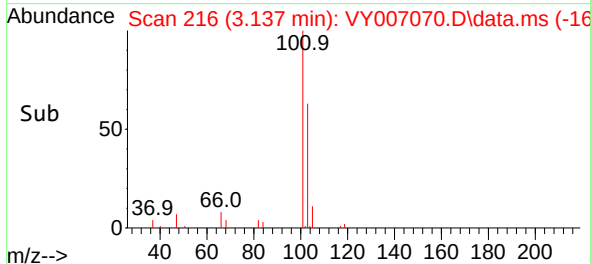
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC010



Tgt Ion: 101 Resp: 19270
 Ion Ratio Lower Upper
 101 100
 103 62.8 50.6 76.0

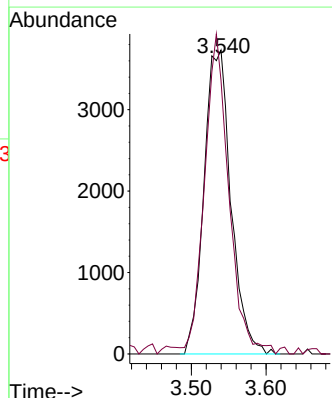
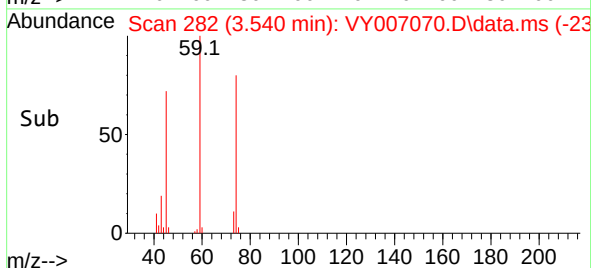
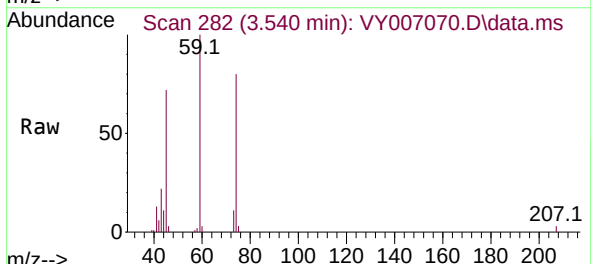
Manual Integrations
 APPROVED

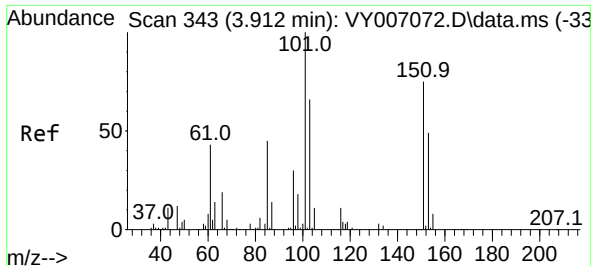
Reviewed By : John Carlone 01/10/2022
 Supervised By : Mahesh Dadoda 01/10/2022



#8
 Diethyl Ether
 Concen: 9.931 ug/l
 RT: 3.540 min Scan# 282
 Delta R.T. 0.006 min
 Lab File: VY007070.D
 Acq: 08 Jan 2022 11:13

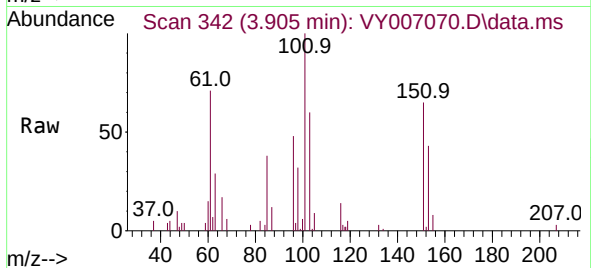
Tgt Ion: 74 Resp: 9372
 Ion Ratio Lower Upper
 74 100
 45 94.7 46.1 138.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 9.832 ug/l
RT: 3.905 min Scan# 343
Delta R.T. -0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

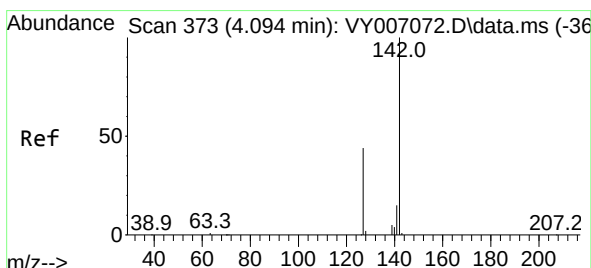
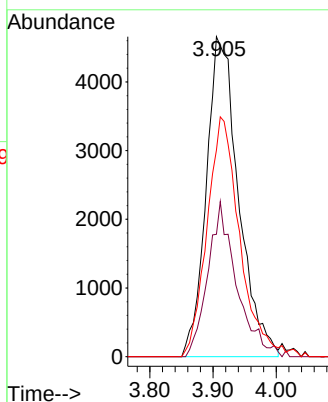
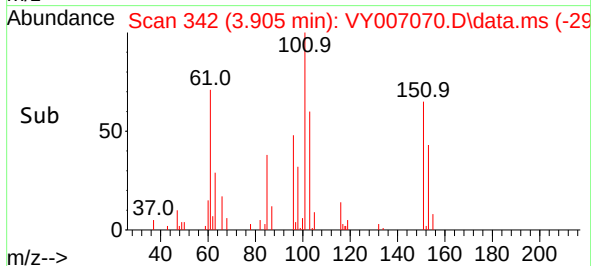
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion:101 Resp: 16480
Ion Ratio Lower Upper
101 100
85 43.1 35.4 53.0
151 76.2 60.4 90.6

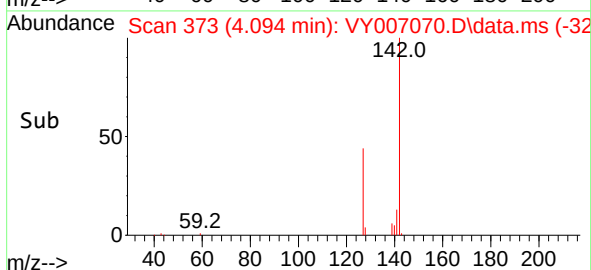
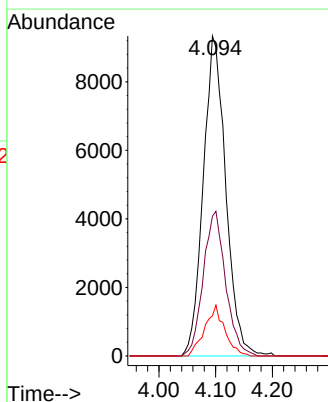
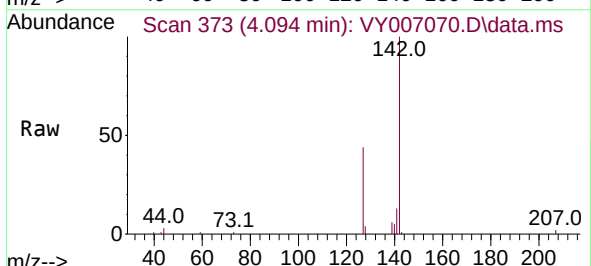
Manual Integrations
APPROVED

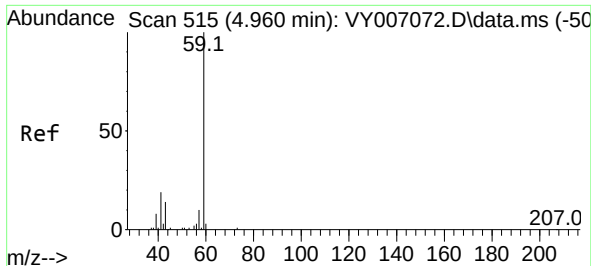
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#10
Methyl Iodide
Concen: 9.869 ug/l
RT: 4.094 min Scan# 373
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

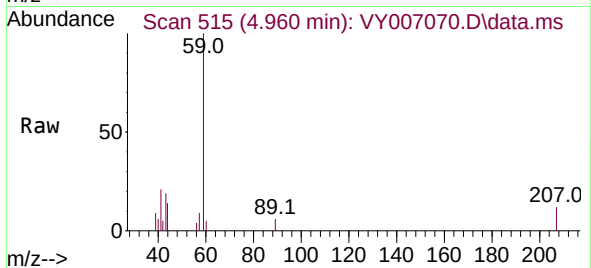
Tgt Ion:142 Resp: 25805
Ion Ratio Lower Upper
142 100
127 44.9 36.2 54.4
141 14.0 11.5 17.3





#11
Tert butyl alcohol
Concen: 49.520 ug/l
RT: 4.960 min Scan# 515
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

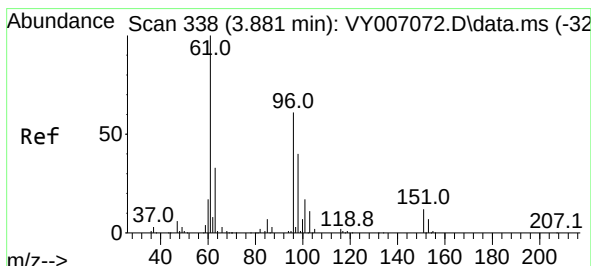
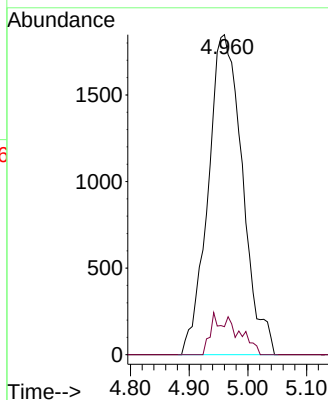
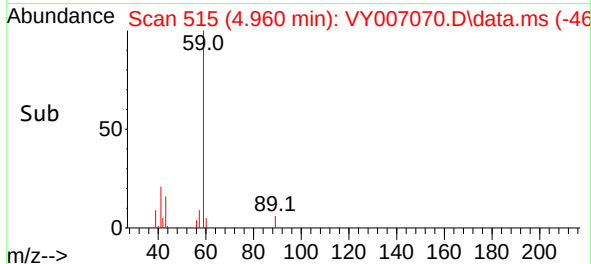
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



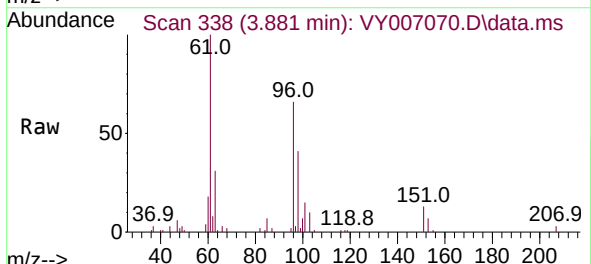
Tgt Ion: 59 Resp: 7508
Ion Ratio Lower Upper
59 100
57 4.5 8.1 12.1

Manual Integrations
APPROVED

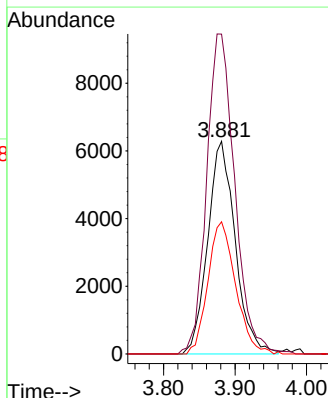
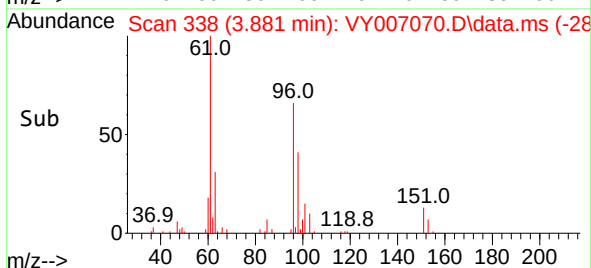
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022

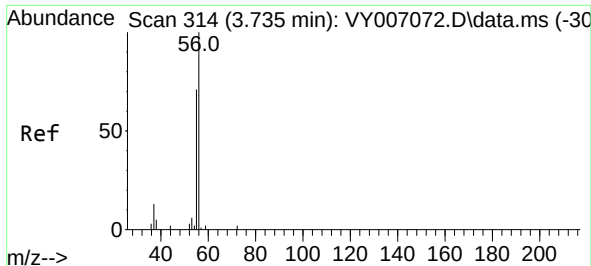


#12
1,1-Dichloroethene
Concen: 9.656 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13



Tgt Ion: 96 Resp: 16818
Ion Ratio Lower Upper
96 100
61 150.4 131.9 197.9
98 62.2 52.7 79.1





#13

Acrolein

Concen: 58.432 ug/l

RT: 3.735 min Scan# 314

Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 56 Resp: 2710

Ion Ratio Lower Upper

56 100

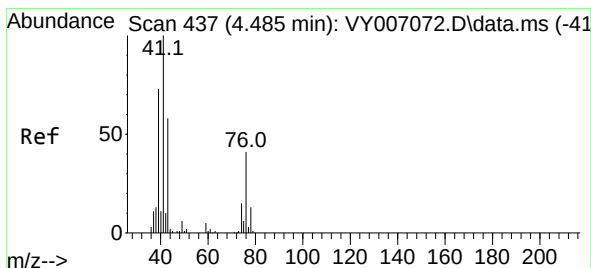
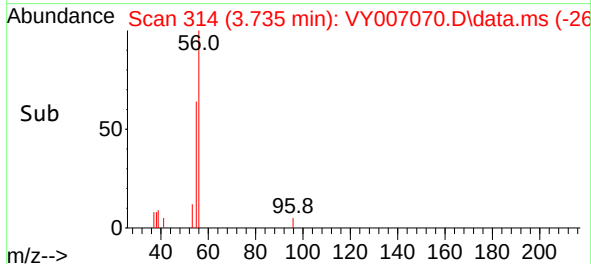
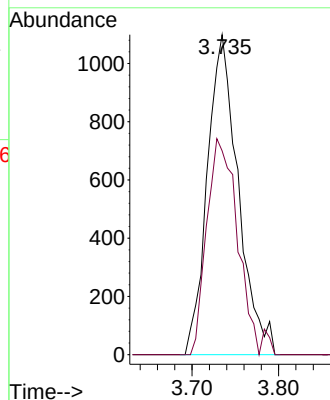
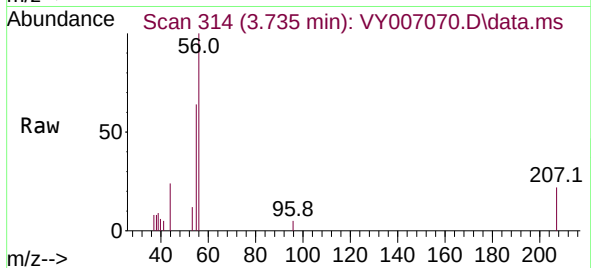
55 66.5 55.7 83.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/10/2022

Supervised By :Mahesh Dadoda 01/10/2022



#14

Allyl chloride

Concen: 9.755 ug/l

RT: 4.491 min Scan# 438

Delta R.T. 0.006 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

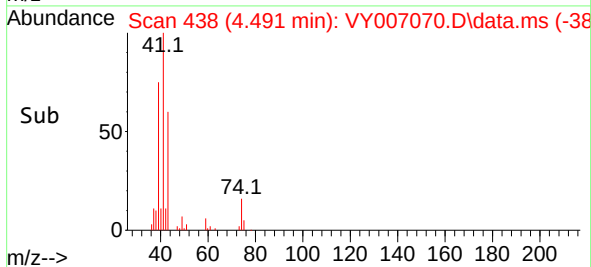
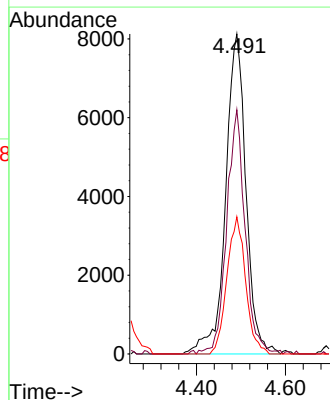
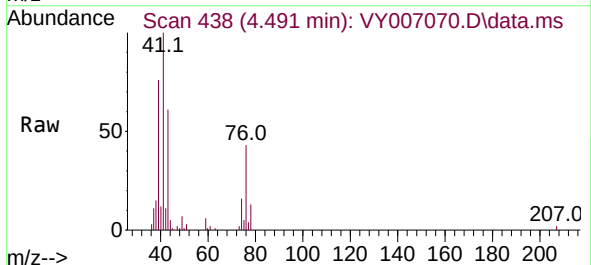
Tgt Ion: 41 Resp: 25824

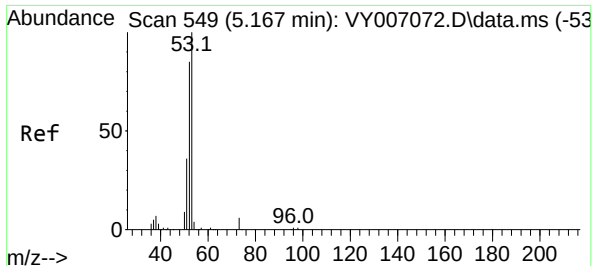
Ion Ratio Lower Upper

41 100

39 68.7 56.1 84.1

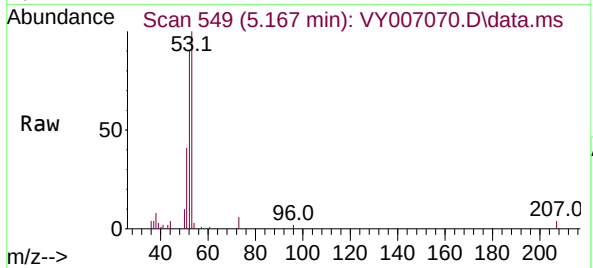
76 39.3 31.4 47.2





#15
Acrylonitrile
Concen: 47.552 ug/l
RT: 5.167 min Scan# 549
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

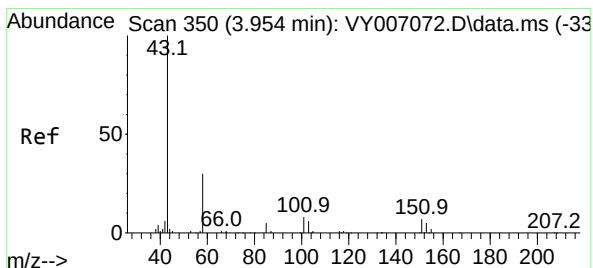
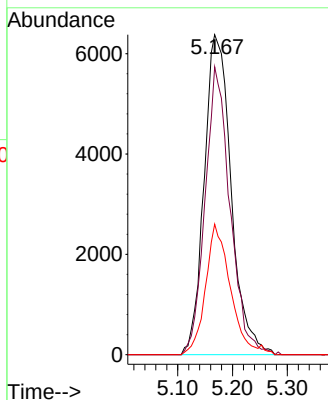
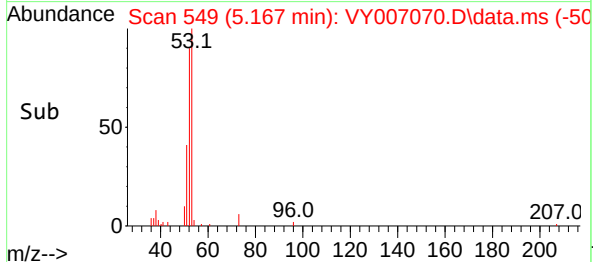
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 53 Resp: 21798
Ion Ratio Lower Upper
53 100
52 83.2 65.4 98.2
51 37.7 29.4 44.2

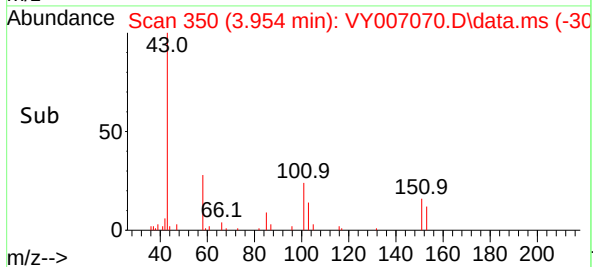
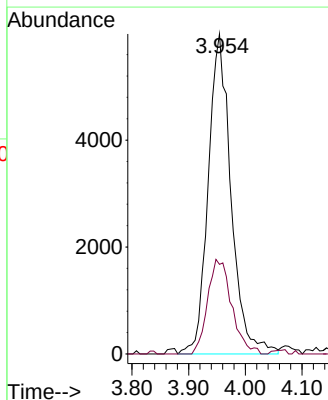
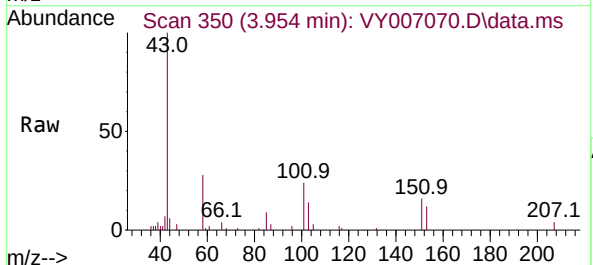
Manual Integrations
APPROVED

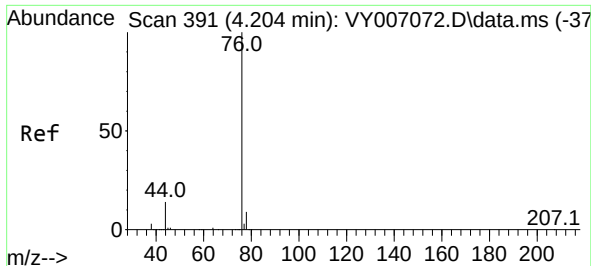
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#16
Acetone
Concen: 45.396 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

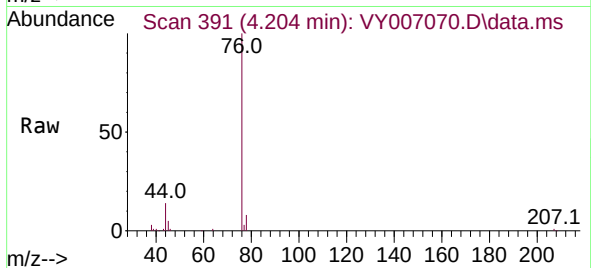
Tgt Ion: 43 Resp: 16736
Ion Ratio Lower Upper
43 100
58 28.0 23.8 35.6





#17
Carbon Disulfide
Concen: 9.627 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

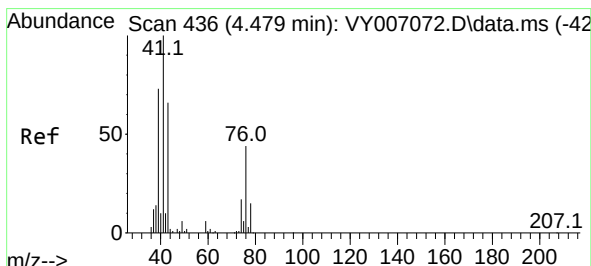
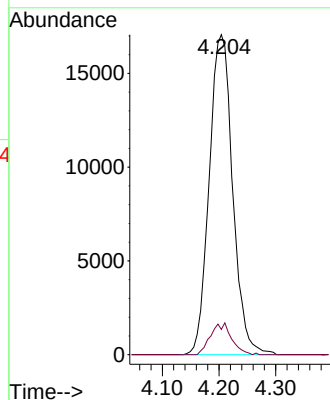
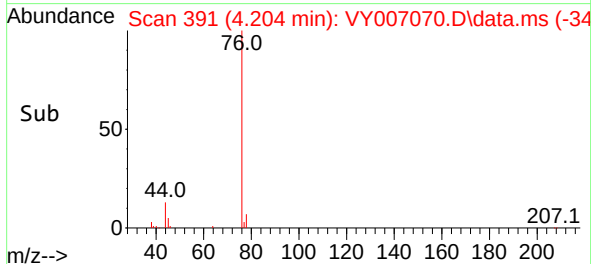
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



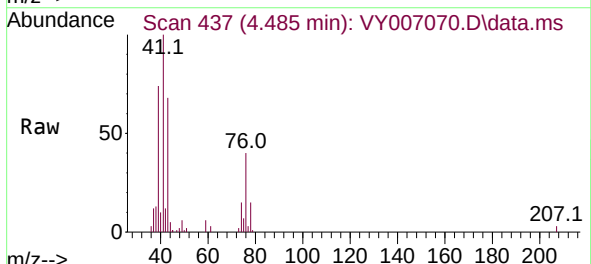
Tgt Ion: 76 Resp: 49024
Ion Ratio Lower Upper
76 100
78 7.9 7.2 10.8

Manual Integrations
APPROVED

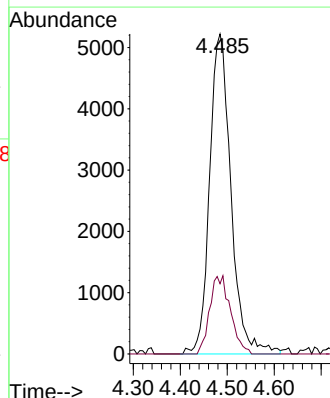
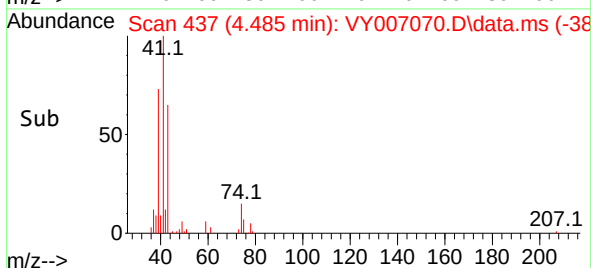
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022

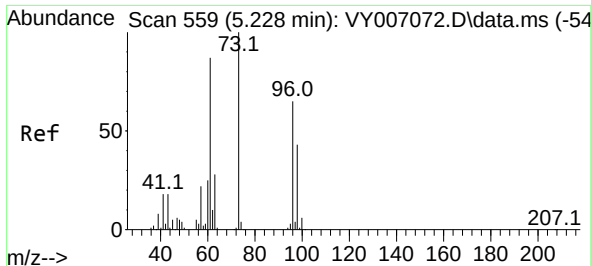


#18
Methyl Acetate
Concen: 10.462 ug/l
RT: 4.485 min Scan# 437
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13



Tgt Ion: 43 Resp: 16462
Ion Ratio Lower Upper
43 100
74 23.7 20.9 31.3





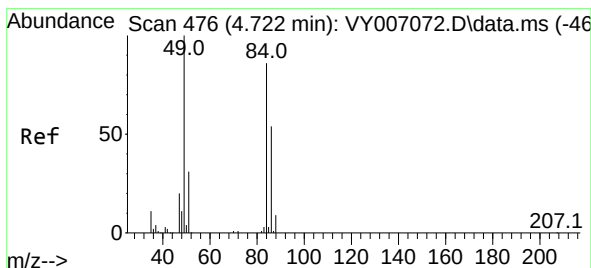
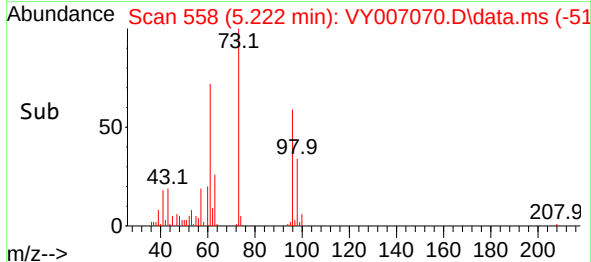
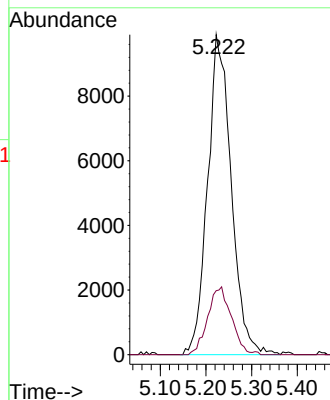
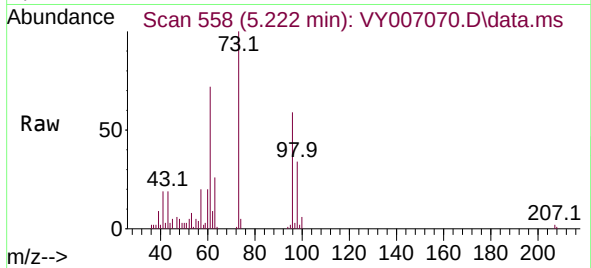
#19
Methyl tert-butyl Ether
Concen: 10.815 ug/l
RT: 5.222 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 3564
Ion Ratio Lower Upper
73 100
57 20.0 17.4 26.2

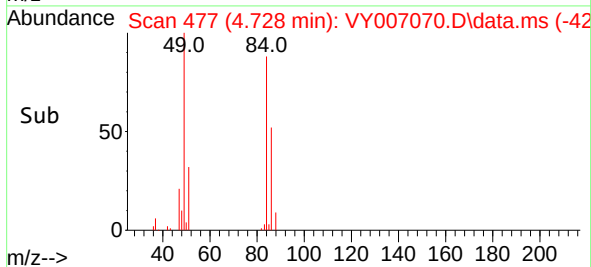
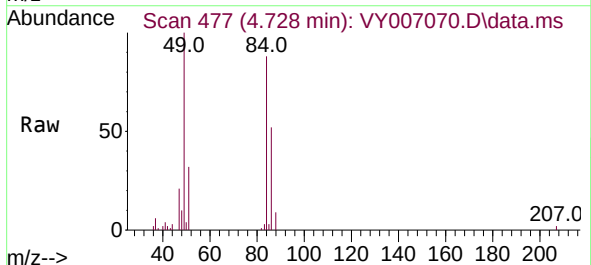
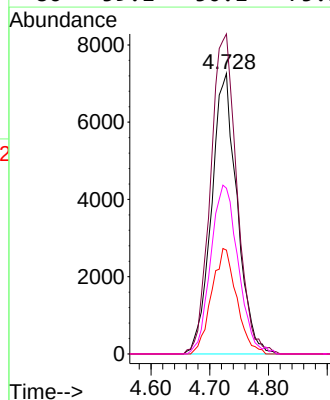
Manual Integrations
APPROVED

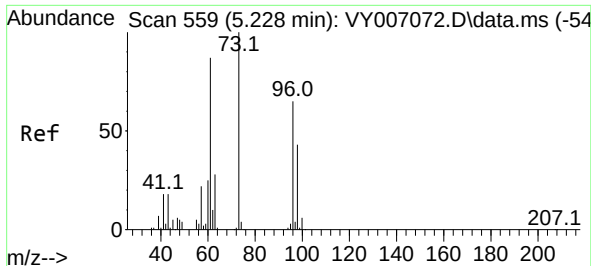
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#20
Methylene Chloride
Concen: 6.579 ug/l
RT: 4.728 min Scan# 477
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

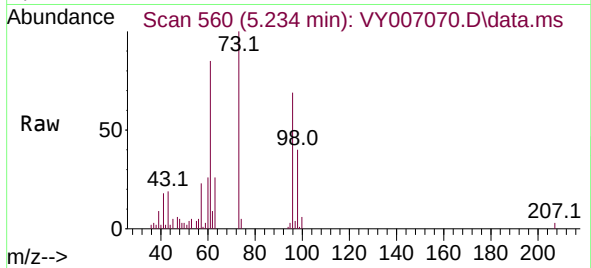
Tgt Ion: 84 Resp: 21924
Ion Ratio Lower Upper
84 100
49 114.1 92.6 139.0
51 37.0 28.6 42.8
86 59.1 50.1 75.1





#21
trans-1,2-Dichloroethene
Concen: 10.140 ug/l
RT: 5.234 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

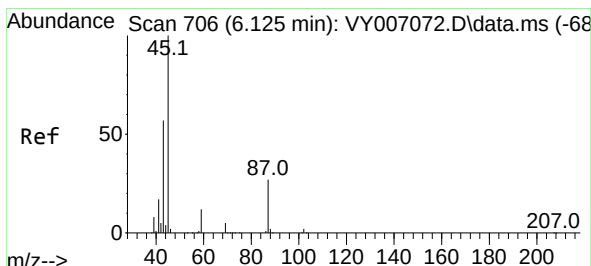
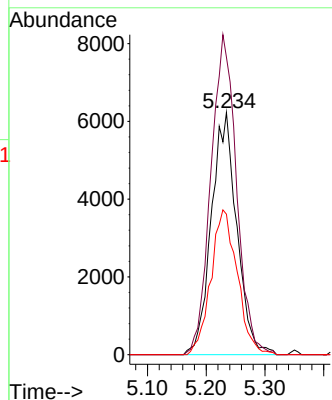
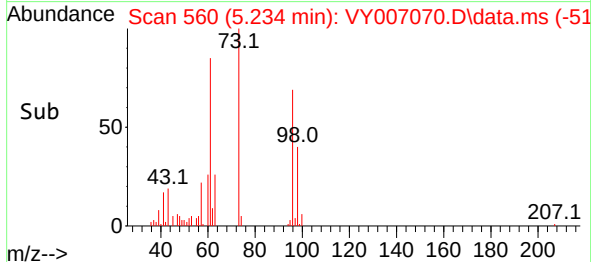
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 96 Resp: 1874
Ion Ratio Lower Upper
96 100
61 122.8 107.3 160.9
98 58.0 52.4 78.6

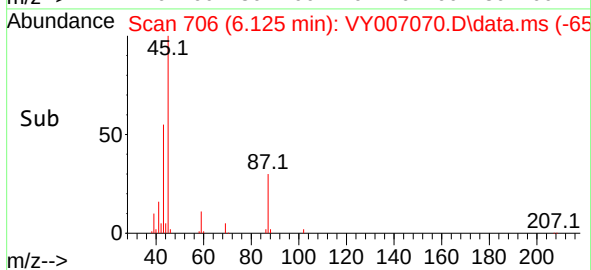
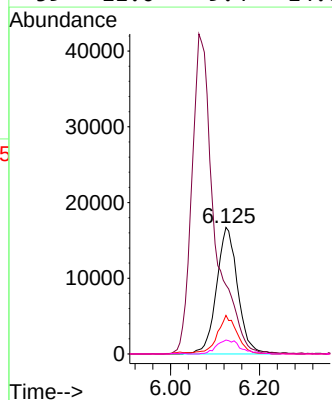
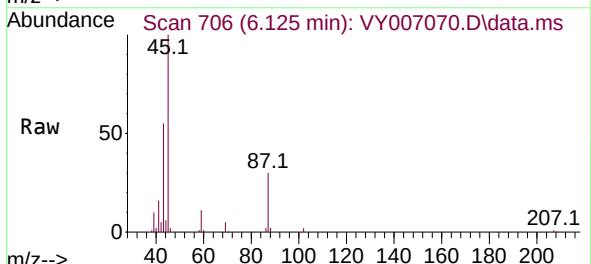
Manual Integrations
APPROVED

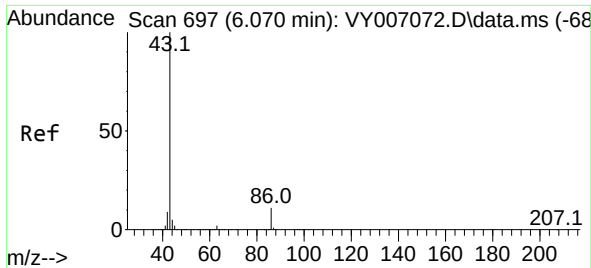
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#22
Diisopropyl ether
Concen: 10.595 ug/l
RT: 6.125 min Scan# 706
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

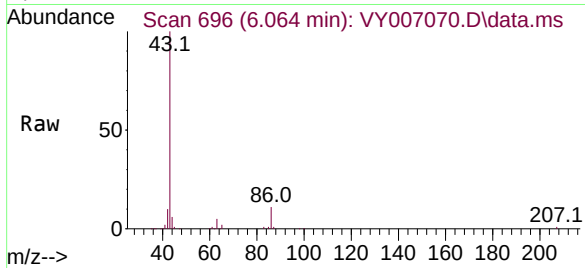
Tgt Ion: 45 Resp: 55191
Ion Ratio Lower Upper
45 100
43 54.0 45.6 68.4
87 30.5 22.2 33.2
59 11.0 9.4 14.0





#23
 Vinyl Acetate
 Concen: 47.055 ug/l
 RT: 6.064 min Scan# 696
 Delta R.T. -0.006 min
 Lab File: VY007070.D
 Acq: 08 Jan 2022 11:13

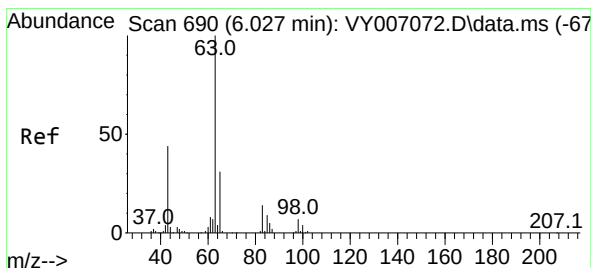
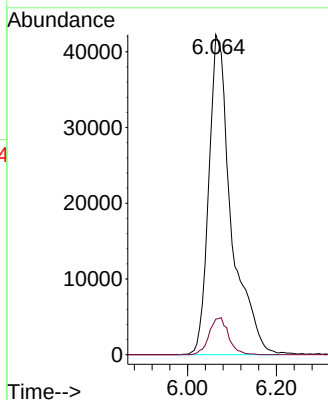
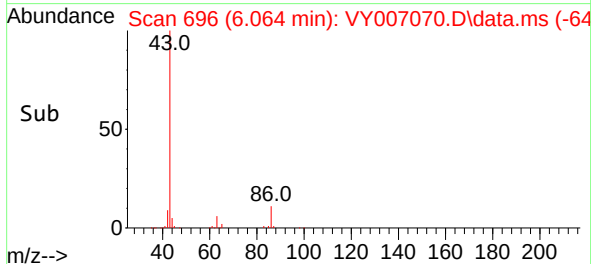
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC010



Tgt Ion: 43 Resp: 148629
 Ion Ratio Lower Upper
 43 100
 86 11.1 9.0 13.6

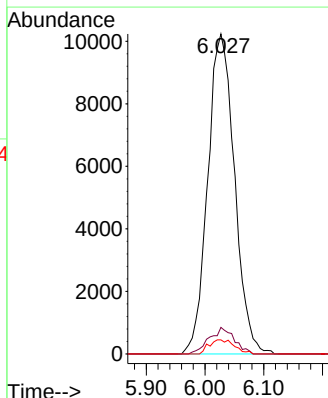
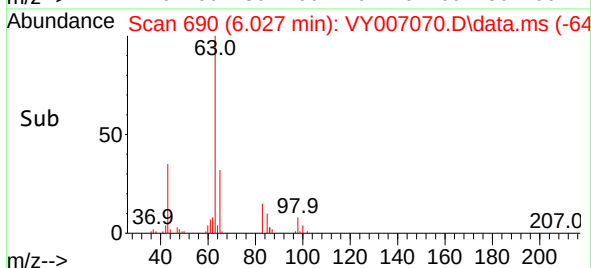
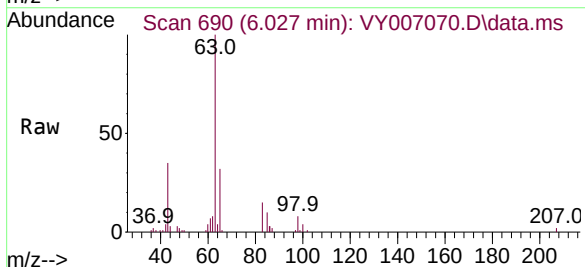
Manual Integrations
 APPROVED

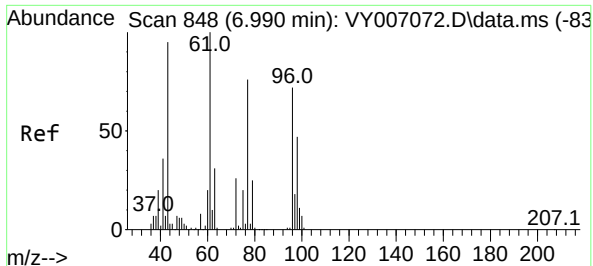
Reviewed By :John Carlone 01/10/2022
 Supervised By :Mahesh Dadoda 01/10/2022



#24
 1,1-Dichloroethane
 Concen: 10.155 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: VY007070.D
 Acq: 08 Jan 2022 11:13

Tgt Ion: 63 Resp: 32443
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.5 10.6
 100 4.4 2.1 6.2





#25

2-Butanone

Concen: 49.601 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC010

Tgt Ion: 43 Resp: 26492

Ion Ratio Lower Upper

43 100

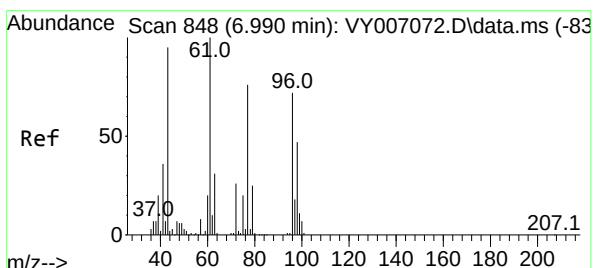
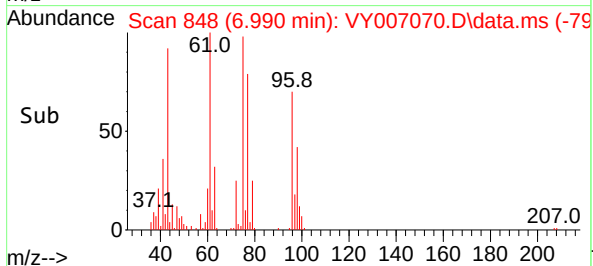
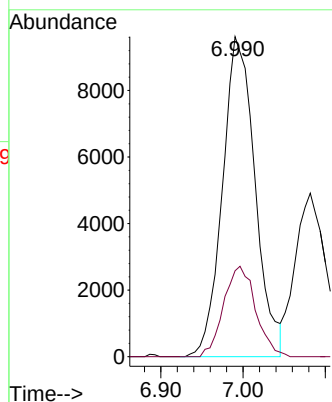
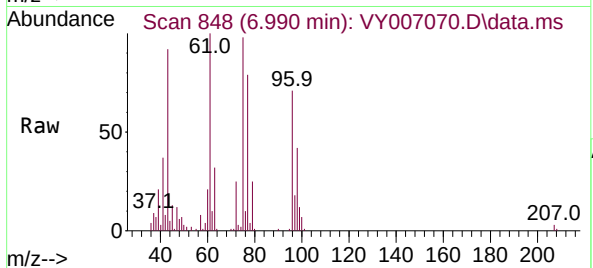
72 26.9 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/10/2022

Supervised By :Mahesh Dadoda 01/10/2022



#26

2,2-Dichloropropane

Concen: 10.650 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.000 min

Lab File: VY007070.D

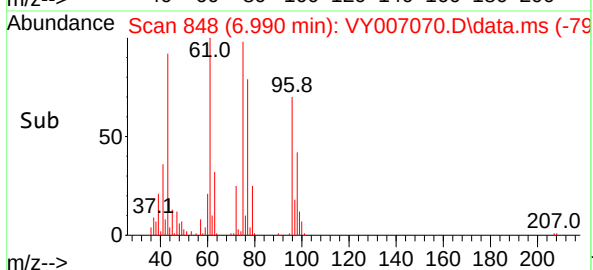
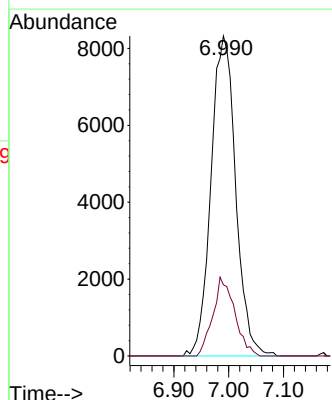
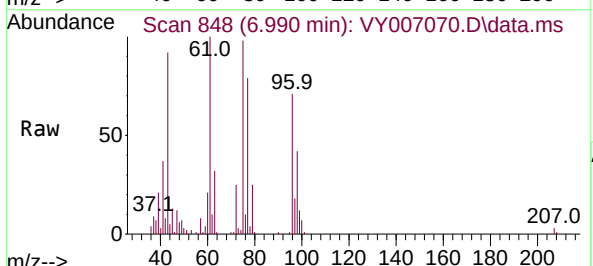
Acq: 08 Jan 2022 11:13

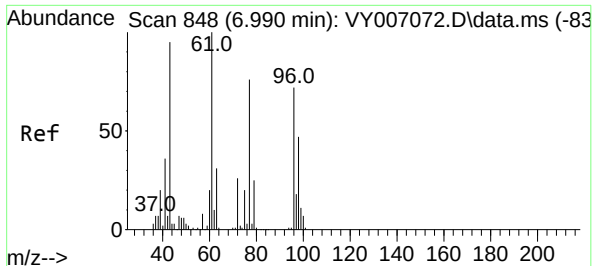
Tgt Ion: 77 Resp: 26054

Ion Ratio Lower Upper

77 100

97 21.8 11.3 33.8





#27

cis-1,2-Dichloroethene

Concen: 10.251 ug/l

RT: 6.996 min Scan# 848

Delta R.T. 0.006 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC010

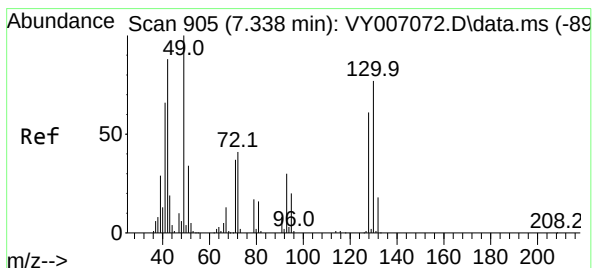
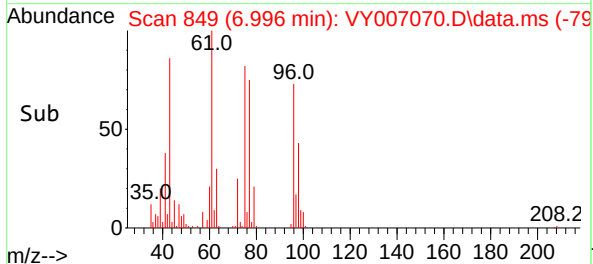
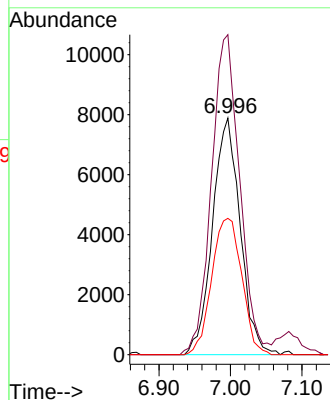
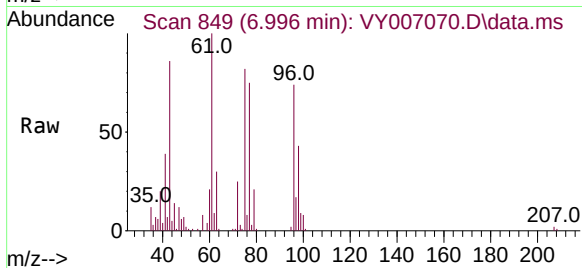
Tgt Ion:	96	Resp:	2123
Ion	Ratio	Lower	Upper
96	100		
61	138.5	0.0	276.8
98	62.6	0.0	127.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/10/2022

Supervised By :Mahesh Dadoda 01/10/2022



#28

Bromochloromethane

Concen: 9.121 ug/l

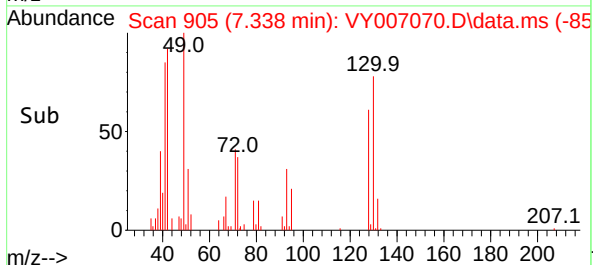
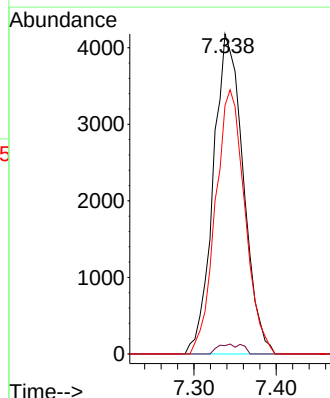
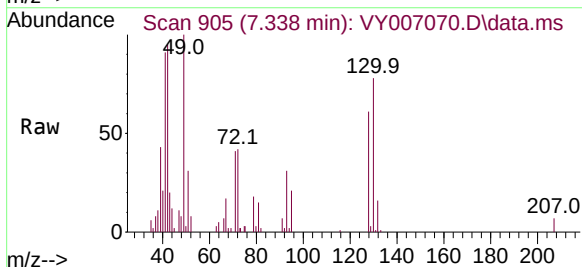
RT: 7.338 min Scan# 905

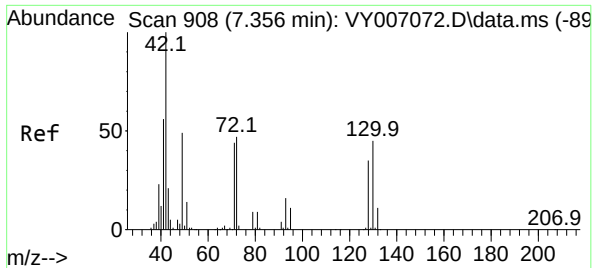
Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

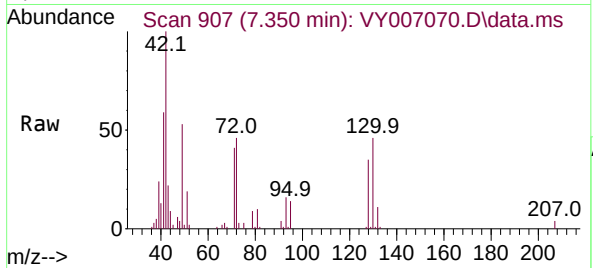
Tgt Ion:	49	Resp:	10588
Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.6
130	81.1	65.0	97.4





#29
Tetrahydrofuran
Concen: 47.465 ug/l
RT: 7.350 min Scan# 908
Delta R.T. -0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

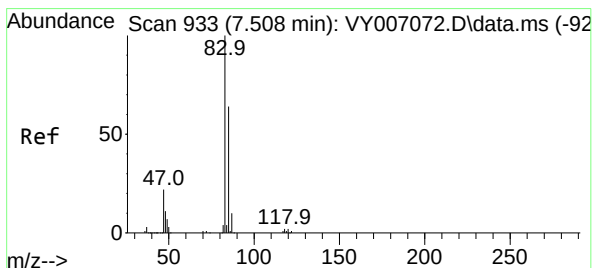
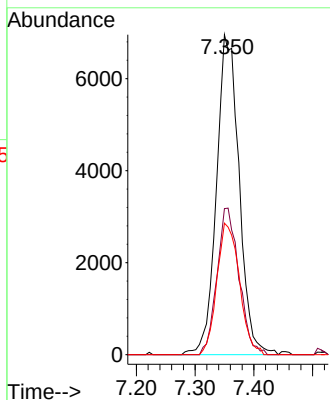
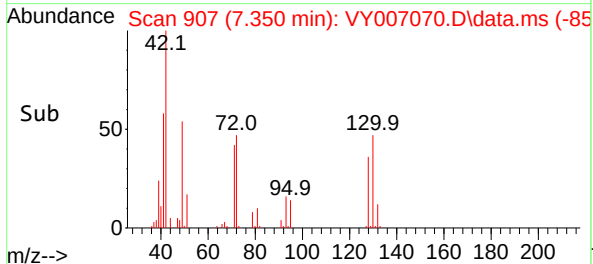
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 42 Resp: 18624
Ion Ratio Lower Upper
42 100
72 44.5 36.6 54.8
71 40.9 34.1 51.1

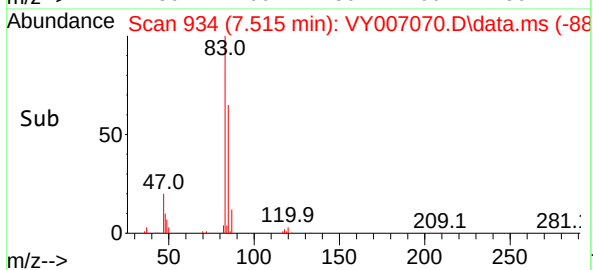
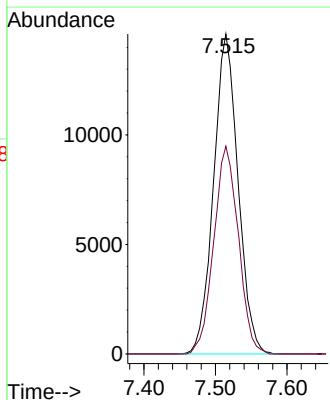
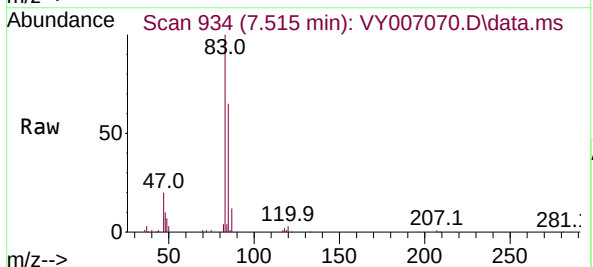
Manual Integrations
APPROVED

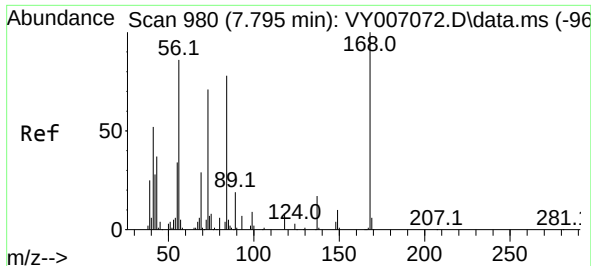
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#30
Chloroform
Concen: 10.399 ug/l
RT: 7.515 min Scan# 934
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

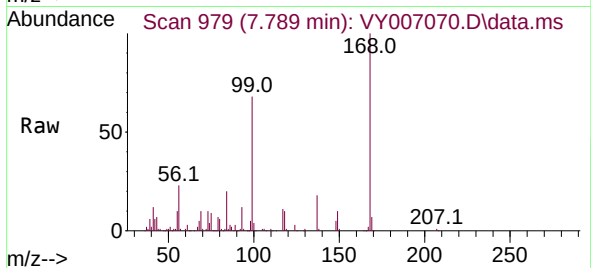
Tgt Ion: 83 Resp: 34726
Ion Ratio Lower Upper
83 100
85 64.9 50.9 76.3





#31
Cyclohexane
Concen: 10.087 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

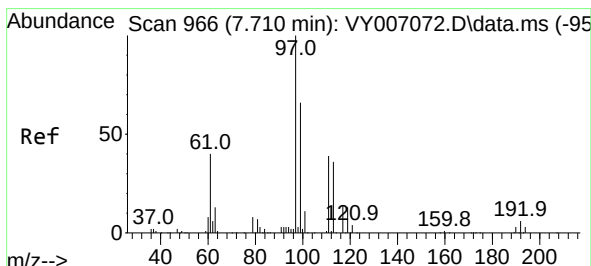
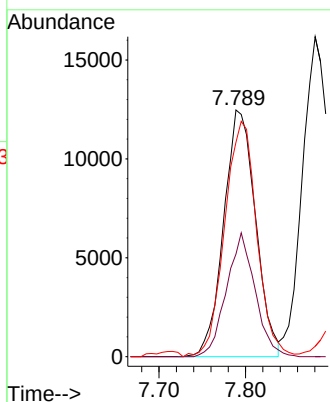
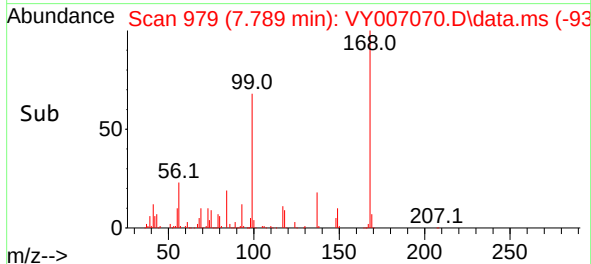
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



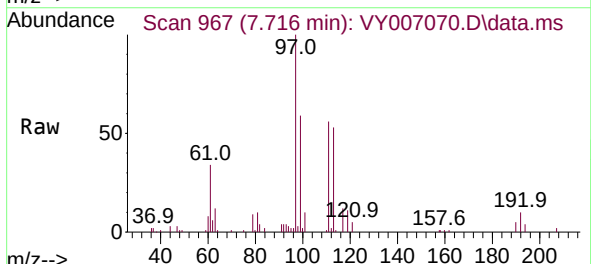
Tgt Ion: 56 Resp: 31884
Ion Ratio Lower Upper
56 100
69 41.6 27.2 40.8
84 85.1 72.1 108.1

Manual Integrations
APPROVED

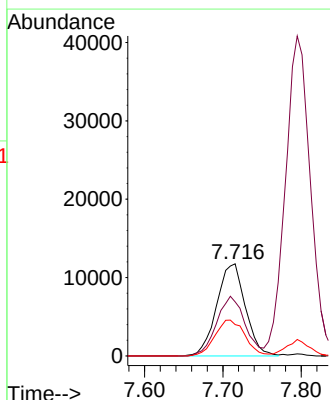
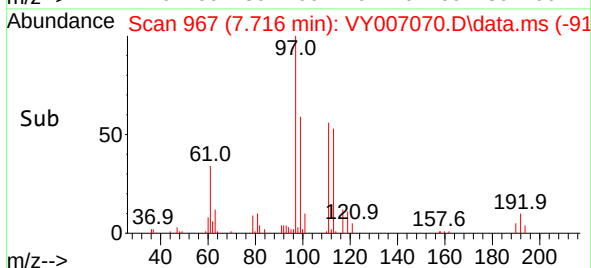
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022

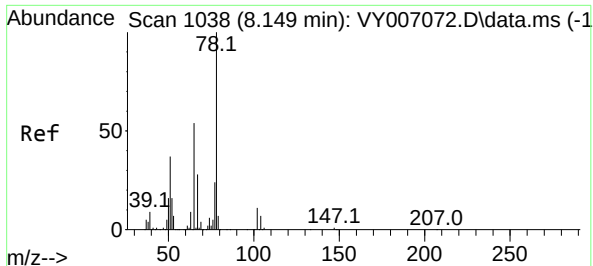


#32
1,1,1-Trichloroethane
Concen: 10.093 ug/l
RT: 7.716 min Scan# 967
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13



Tgt Ion: 97 Resp: 29921
Ion Ratio Lower Upper
97 100
99 64.7 51.1 76.7
61 40.8 32.2 48.2





#33

1,2-Dichloroethane-d4

Concen: 11.574 ug/l

RT: 8.149 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 65 Resp: 1951

Ion Ratio Lower Upper

65 100

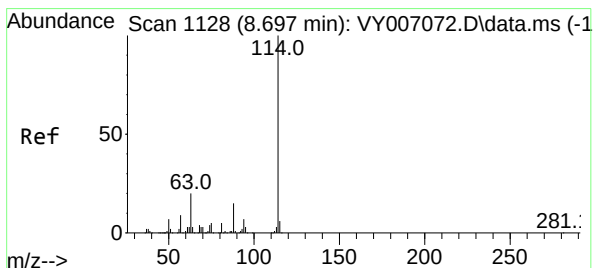
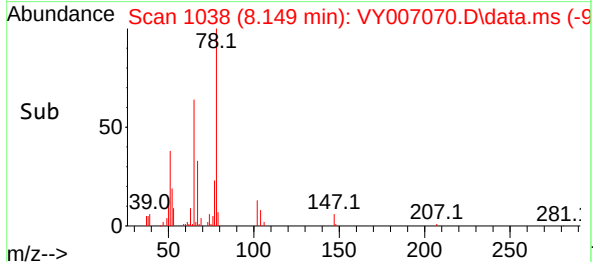
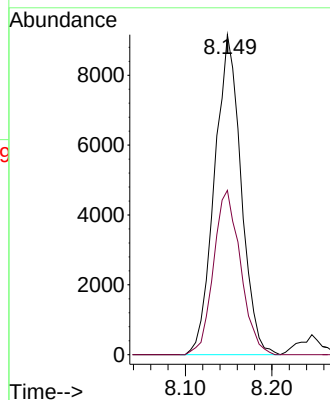
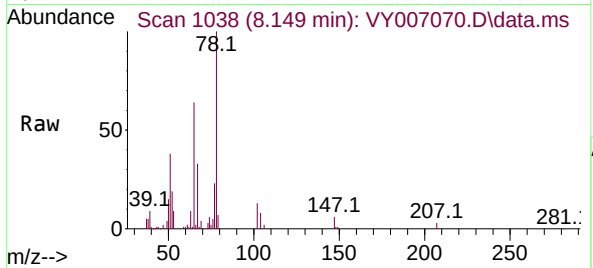
67 52.1 0.0 105.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/10/2022

Supervised By :Mahesh Dadoda 01/10/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

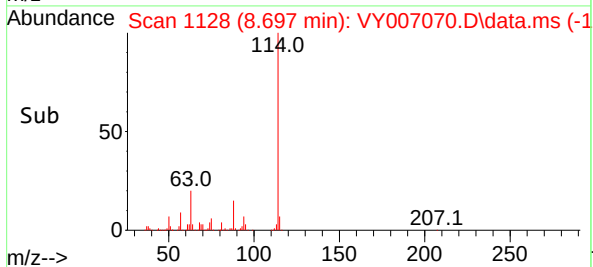
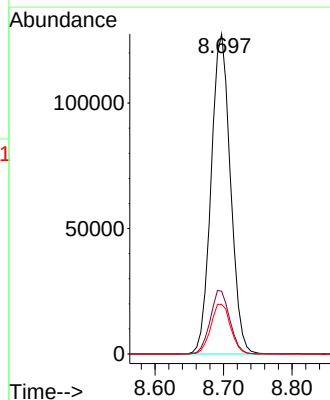
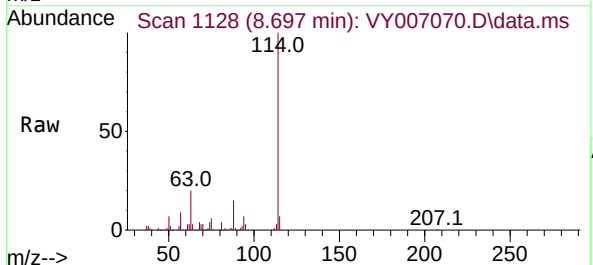
Tgt Ion:114 Resp: 250054

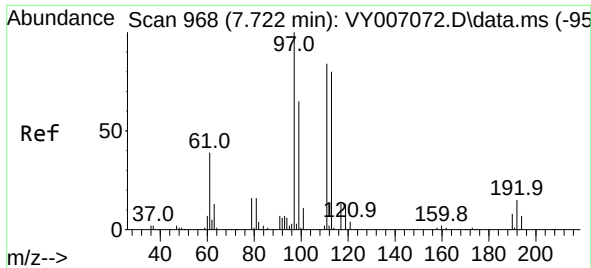
Ion Ratio Lower Upper

114 100

63 19.6 0.0 39.2

88 15.5 0.0 31.0





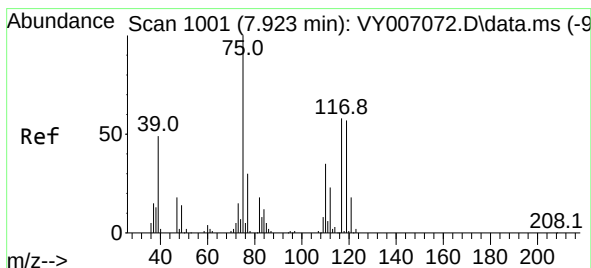
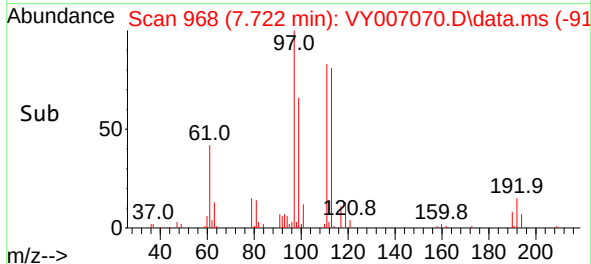
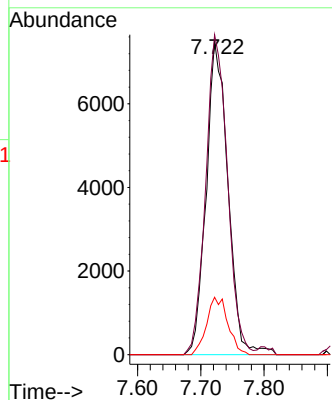
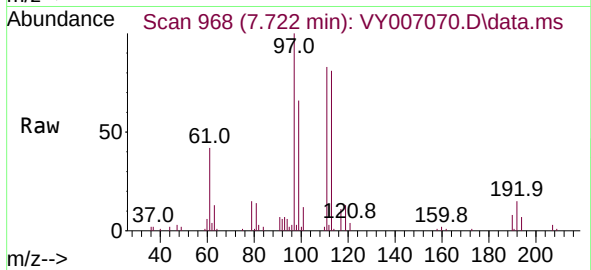
#35
Dibromofluoromethane
Concen: 11.191 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion:113 Resp: 1790
Ion Ratio Lower Upper
113 100
111 102.3 82.2 123.4
192 17.9 14.2 21.4

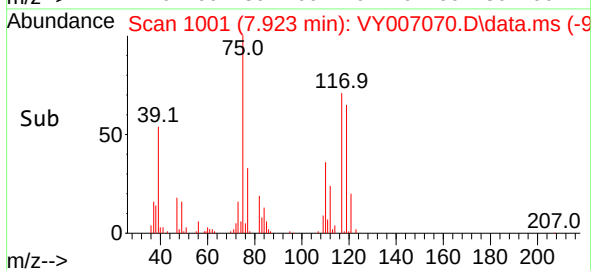
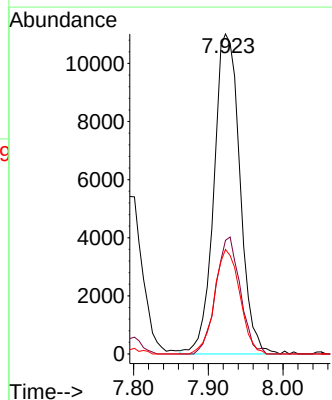
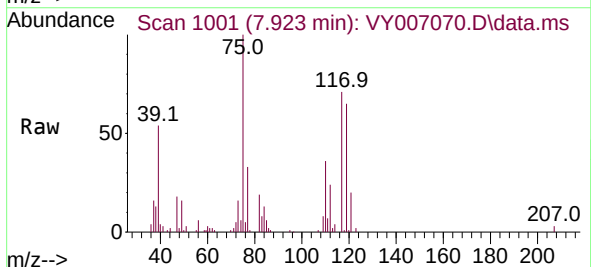
Manual Integrations
APPROVED

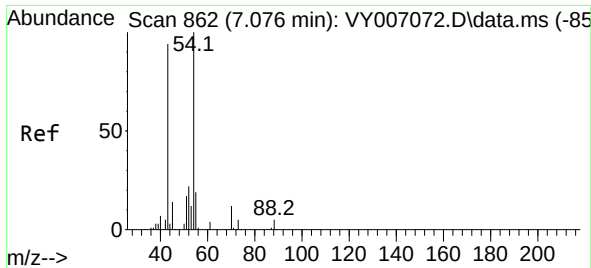
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#36
1,1-Dichloropropene
Concen: 9.906 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

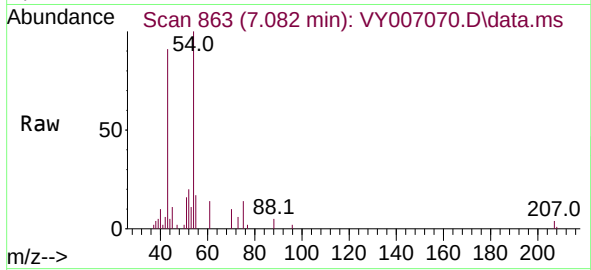
Tgt Ion: 75 Resp: 26576
Ion Ratio Lower Upper
75 100
110 34.4 17.3 51.9
77 32.0 24.7 37.1





#37
Ethyl Acetate
Concen: 9.844 ug/l
RT: 7.082 min Scan# 863
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

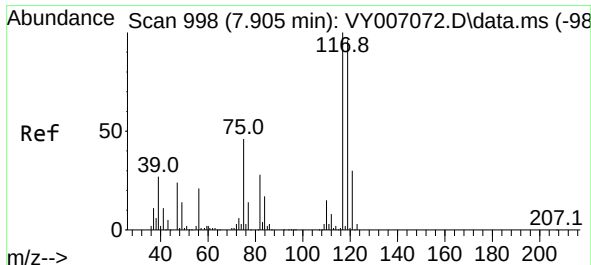
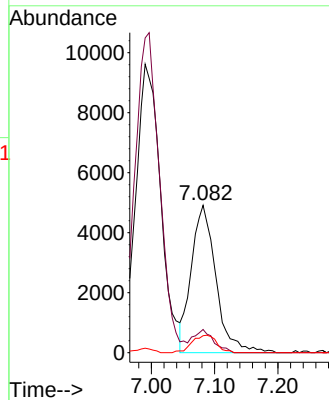
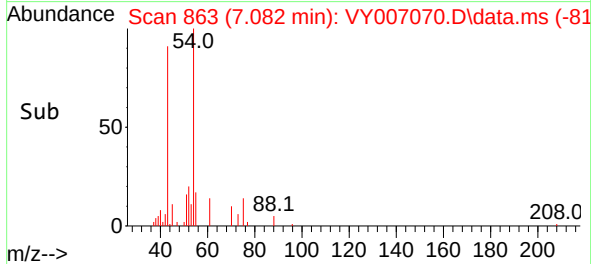
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



Tgt Ion: 43 Resp: 13338
Ion Ratio Lower Upper
43 100
61 12.7 11.8 17.8
70 11.7 9.0 13.4

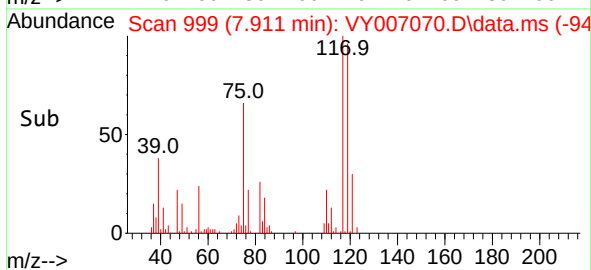
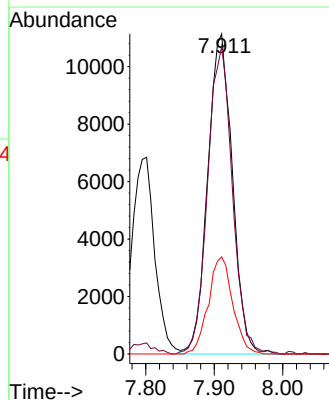
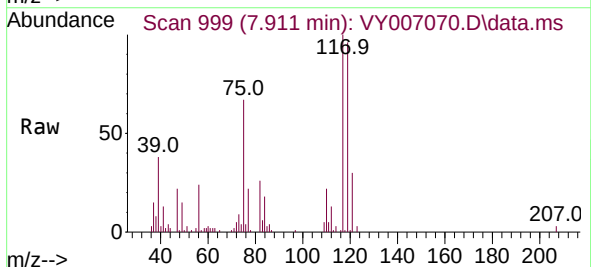
Manual Integrations
APPROVED

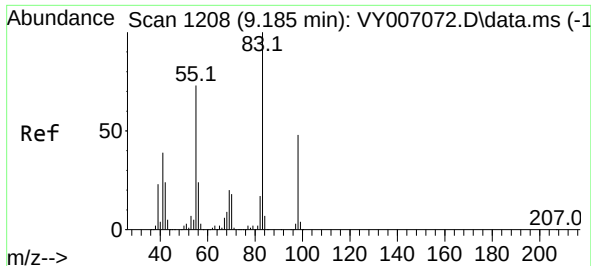
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#38
Carbon Tetrachloride
Concen: 9.932 ug/l
RT: 7.911 min Scan# 999
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Tgt Ion:117 Resp: 27818
Ion Ratio Lower Upper
117 100
119 96.1 77.2 115.8
121 30.4 24.2 36.2





#39

Methylcyclohexane

Concen: 9.513 ug/l

RT: 9.191 min Scan# 1209

Delta R.T. 0.006 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC010

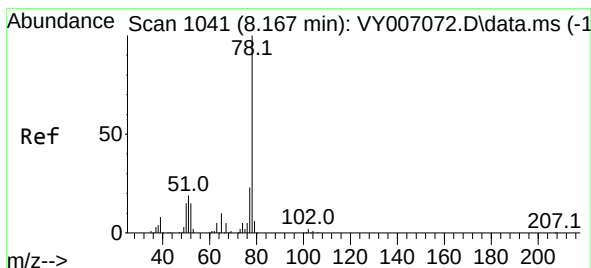
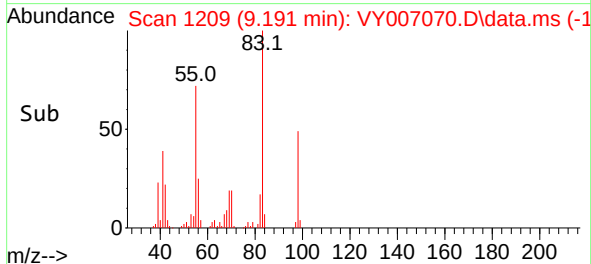
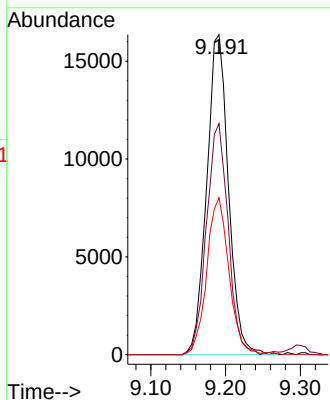
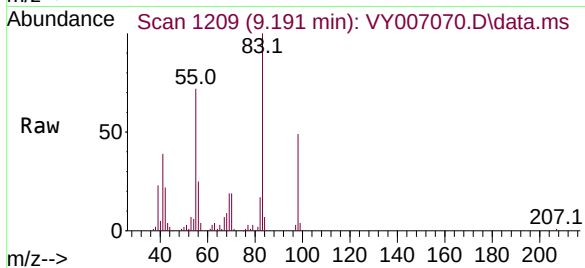
Tgt Ion:	83	Resp:	3319
Ion Ratio	Lower	Upper	
83	100		
55	72.2	58.8	88.2
98	49.1	38.7	58.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/10/2022

Supervised By :Mahesh Dadoda 01/10/2022



#40

Benzene

Concen: 9.884 ug/l

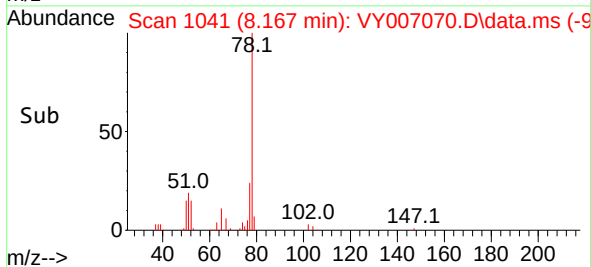
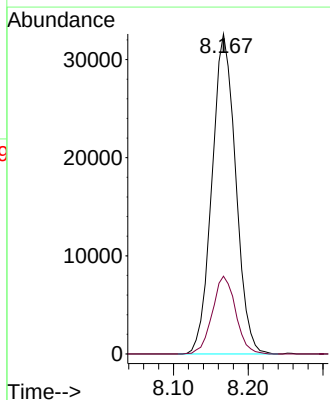
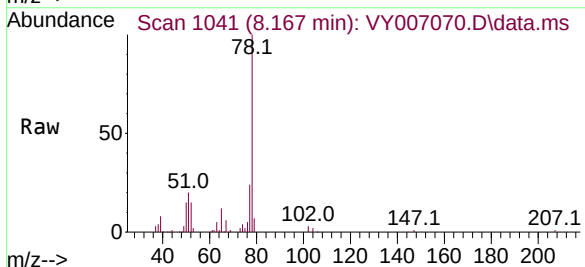
RT: 8.167 min Scan# 1041

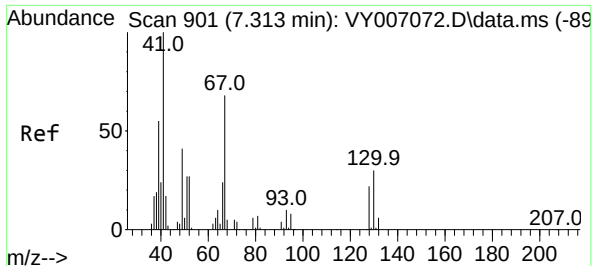
Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Tgt Ion:	78	Resp:	71868
Ion Ratio	Lower	Upper	
78	100		
77	24.3	18.6	27.8





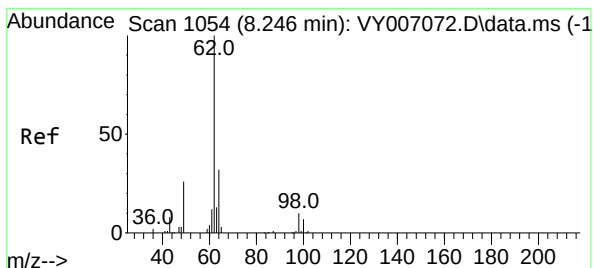
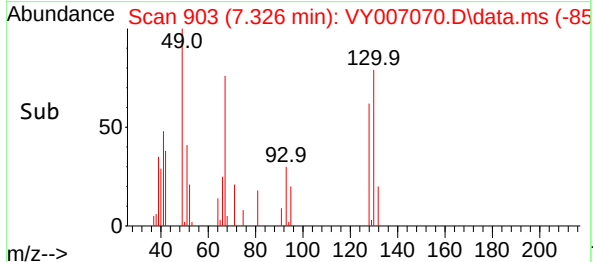
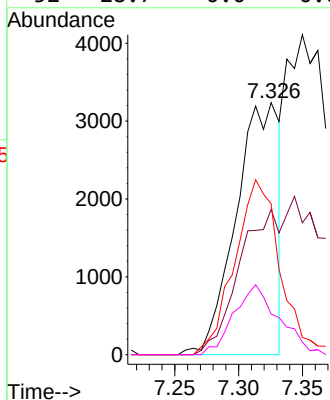
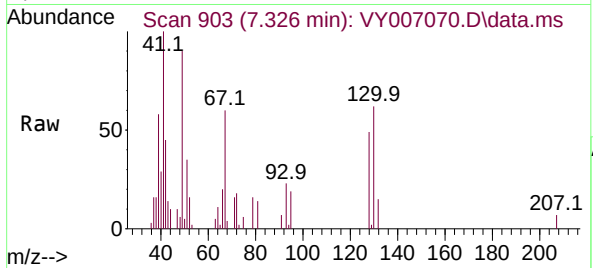
#41
Methacrylonitrile
Concen: 10.235 ug/l m
RT: 7.326 min Scan# 901
Delta R.T. 0.012 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion: 41 Resp: 7662
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 72.6 0.0 0.0
52 28.7 0.0 0.0

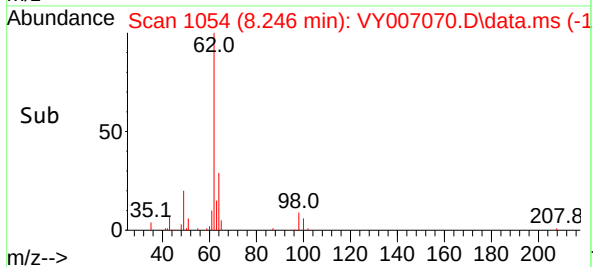
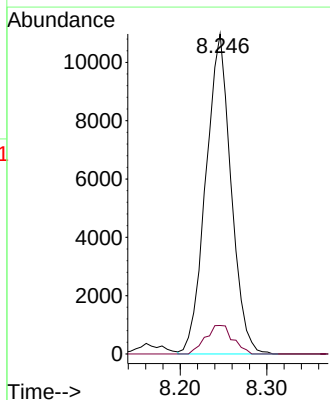
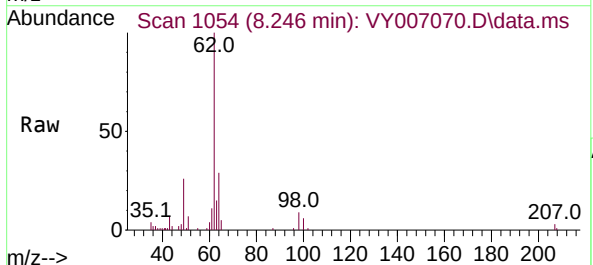
Manual Integrations
APPROVED

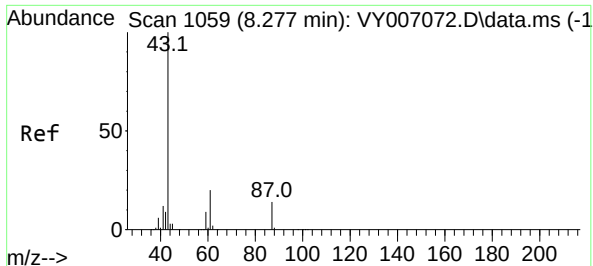
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#42
1,2-Dichloroethane
Concen: 10.018 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

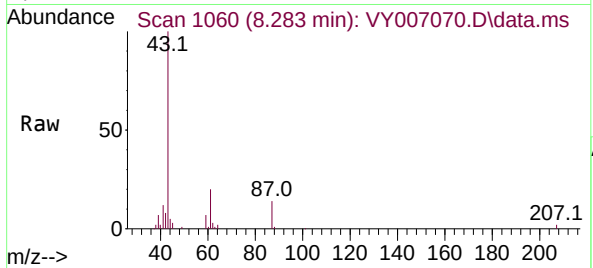
Tgt Ion: 62 Resp: 22169
Ion Ratio Lower Upper
62 100
98 9.7 0.0 19.2





#43
Isopropyl Acetate
Concen: 9.541 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

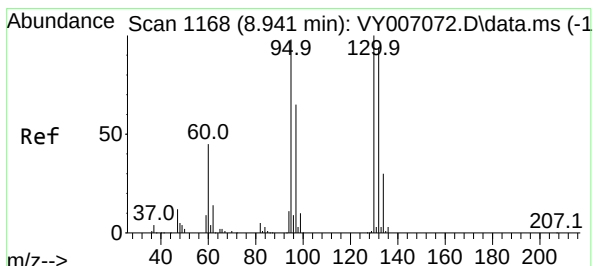
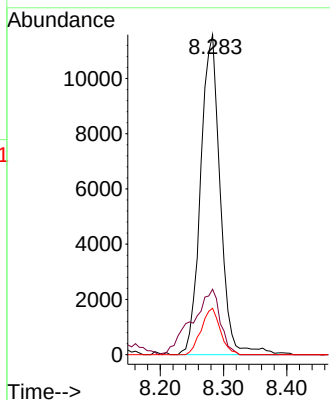
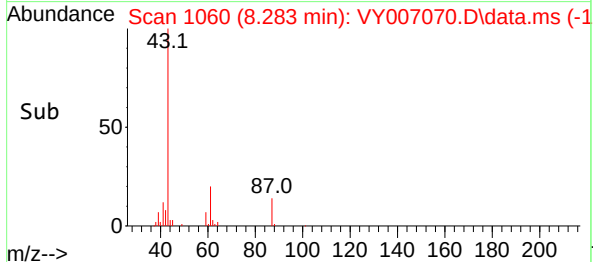
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



Tgt Ion: 43 Resp: 2498
Ion Ratio Lower Upper
43 100
61 29.2 23.8 35.8
87 14.1 11.6 17.4

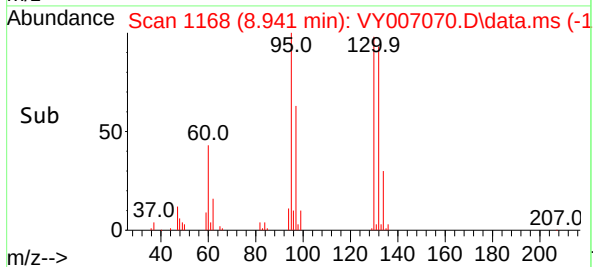
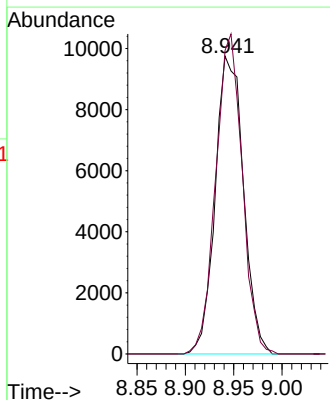
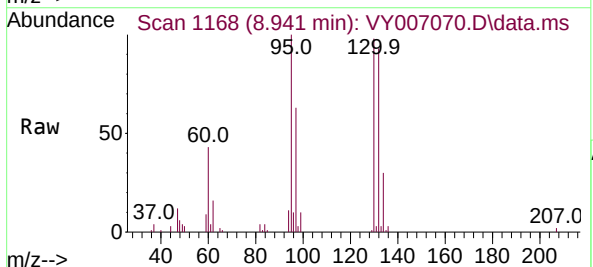
Manual Integrations
APPROVED

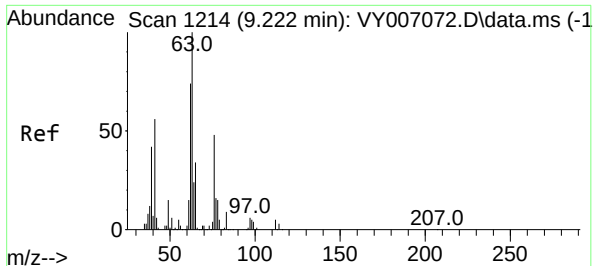
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#44
Trichloroethene
Concen: 9.758 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Tgt Ion:130 Resp: 19770
Ion Ratio Lower Upper
130 100
95 102.0 0.0 196.6





#45

1,2-Dichloropropane

Concen: 10.093 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC010

Tgt Ion: 63 Resp: 17890

Ion Ratio Lower Upper

63 100

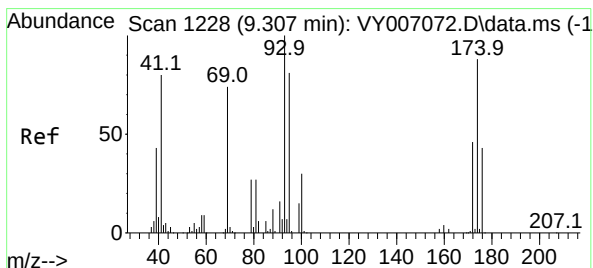
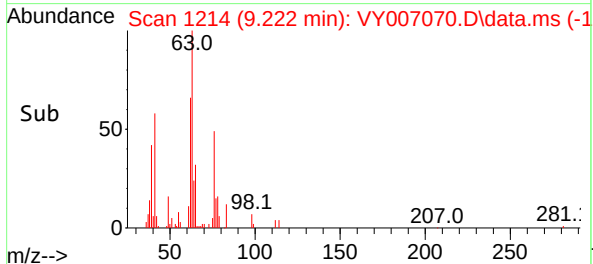
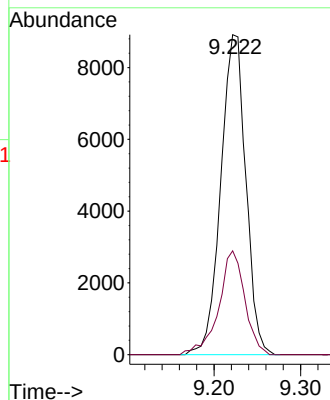
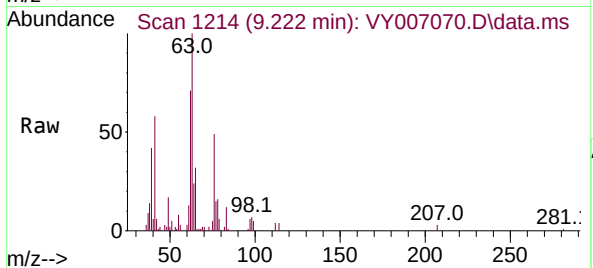
65 32.5 26.9 40.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/10/2022

Supervised By :Mahesh Dadoda 01/10/2022



#46

Dibromomethane

Concen: 9.888 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

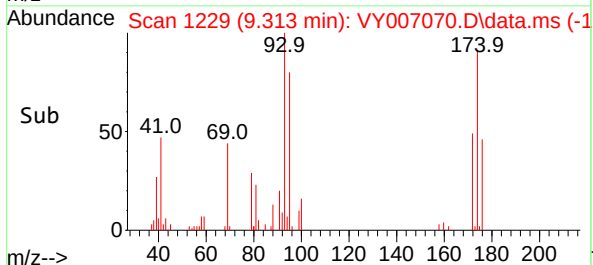
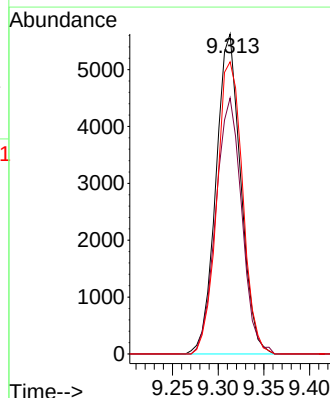
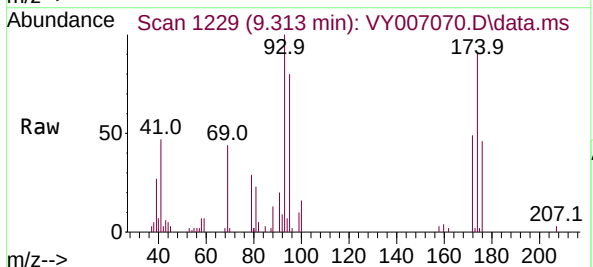
Tgt Ion: 93 Resp: 10606

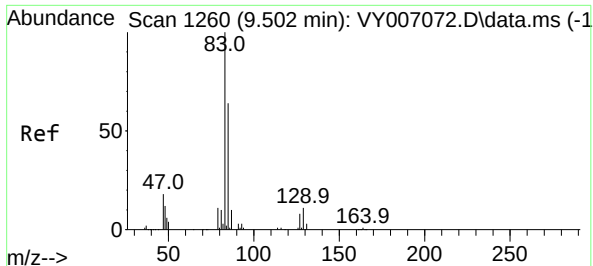
Ion Ratio Lower Upper

93 100

95 83.6 65.8 98.6

174 94.7 75.4 113.0





#47

Bromodichloromethane

Concen: 10.184 ug/l

RT: 9.502 min Scan# 1260

Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC010

Tgt Ion: 83 Resp: 2668

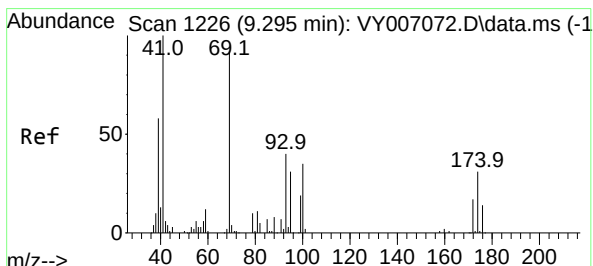
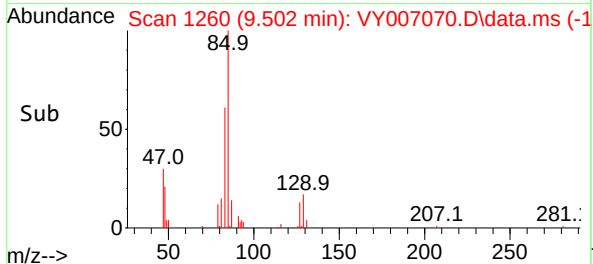
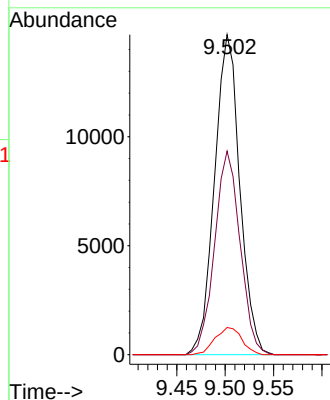
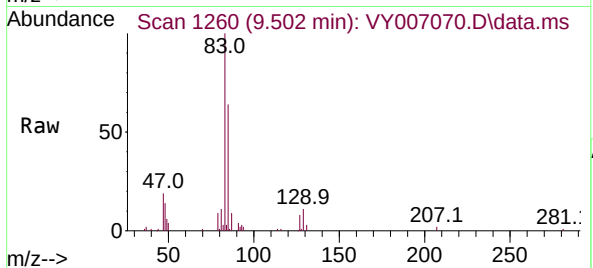
Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.4	77.2
127	8.5	6.5	9.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/10/2022

Supervised By :Mahesh Dadoda 01/10/2022



#48

Methyl methacrylate

Concen: 9.075 ug/l

RT: 9.301 min Scan# 1227

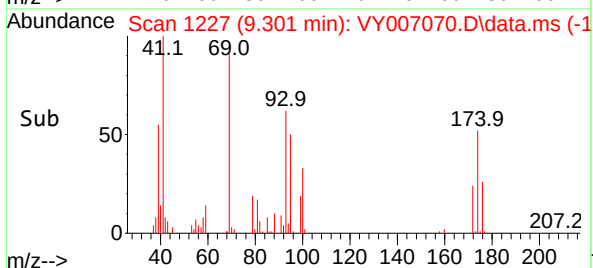
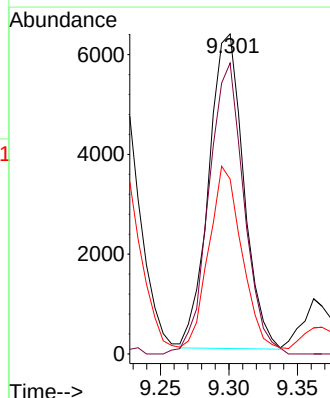
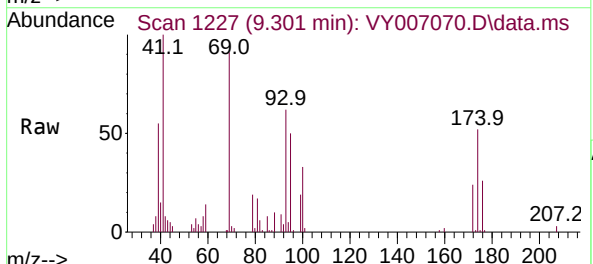
Delta R.T. 0.006 min

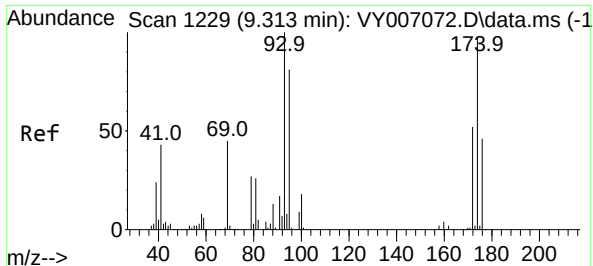
Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Tgt Ion: 41 Resp: 11156

Ion	Ratio	Lower	Upper
41	100		
69	93.3	70.5	105.7
39	55.3	43.8	65.8





#49

1,4-Dioxane

Concen: 213.184 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Instrument :

MSVOA_Y

ClientSampleId :

VSTDICC010

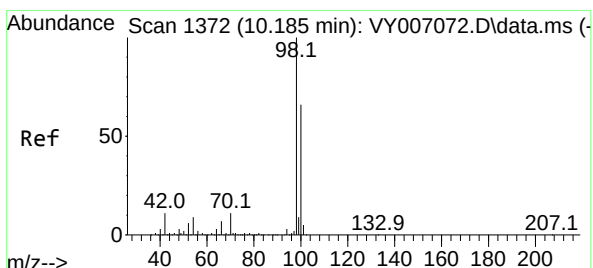
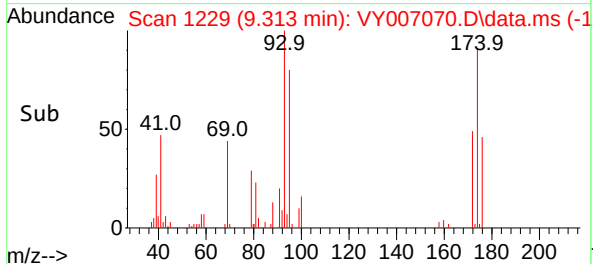
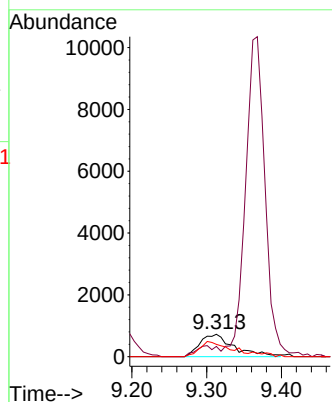
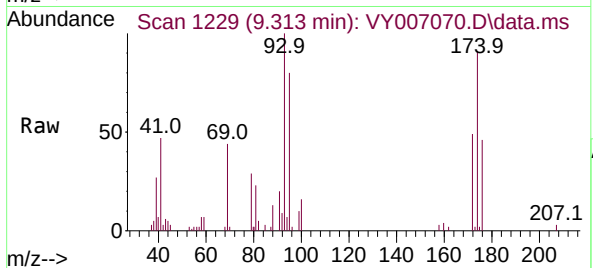
Tgt Ion:	88	Resp:	2300
Ion	Ratio	Lower	Upper
88	100		
43	30.6	22.0	33.0
58	58.6	58.6	87.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/10/2022

Supervised By :Mahesh Dadoda 01/10/2022



#50

Toluene-d8

Concen: 11.177 ug/l

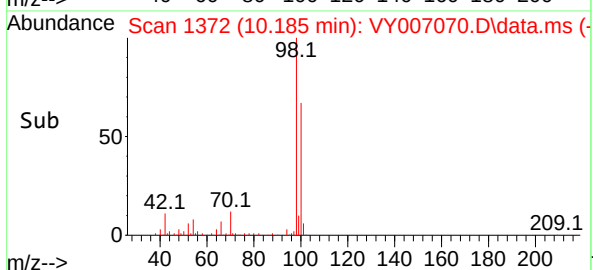
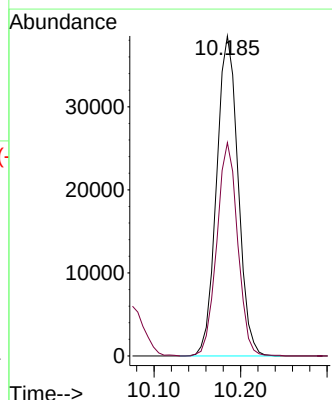
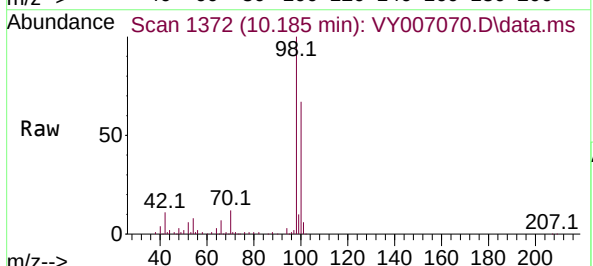
RT: 10.185 min Scan# 1372

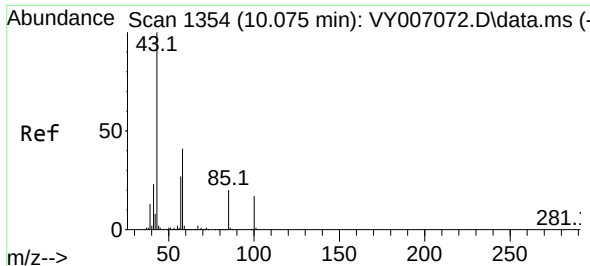
Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

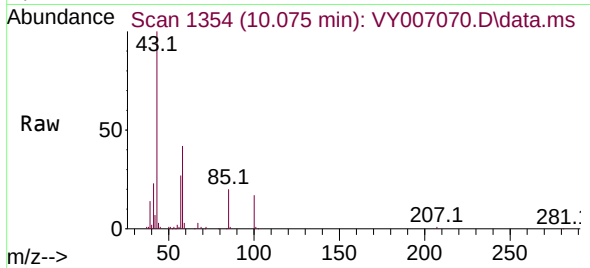
Tgt Ion:	98	Resp:	66365
Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.2	78.2





#51
4-Methyl-2-Pentanone
Concen: 47.709 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

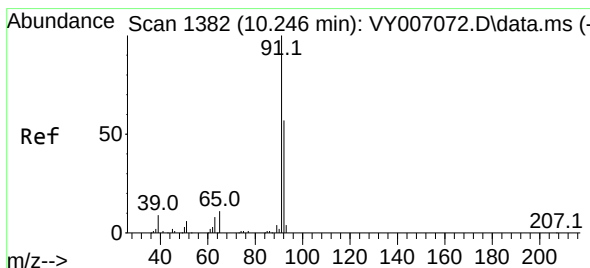
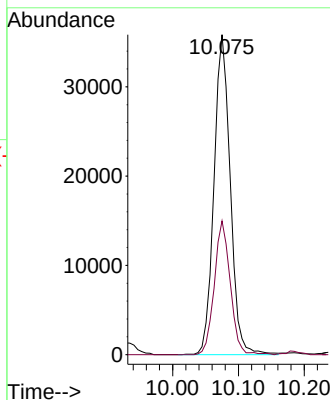
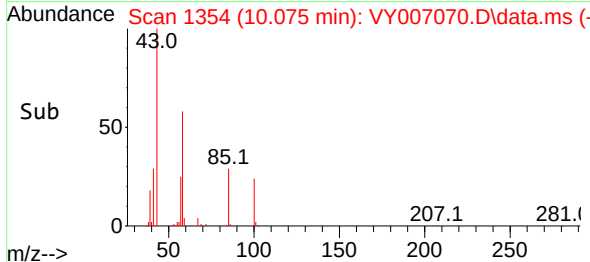
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



Tgt Ion: 43 Resp: 61825
Ion Ratio Lower Upper
43 100
58 40.9 32.8 49.2

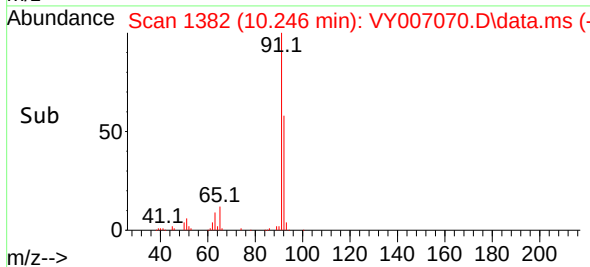
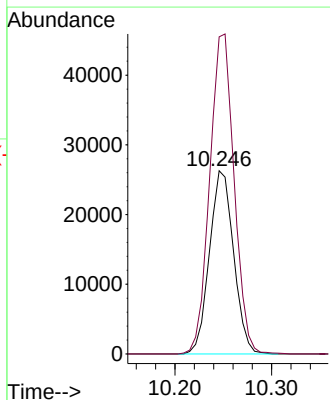
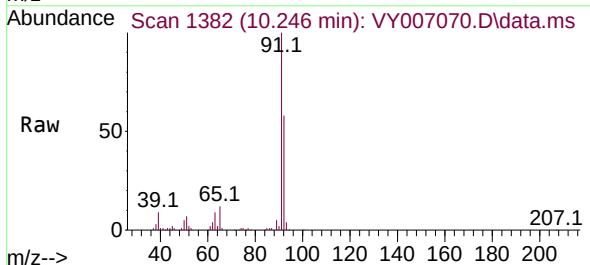
Manual Integrations
APPROVED

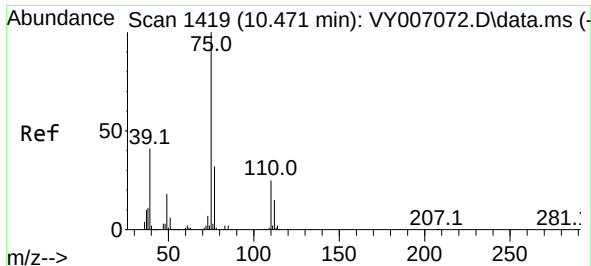
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#52
Toluene
Concen: 9.763 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

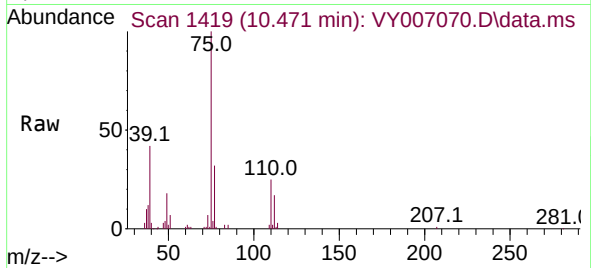
Tgt Ion: 92 Resp: 45543
Ion Ratio Lower Upper
92 100
91 176.6 138.6 207.8





#53
 t-1,3-Dichloropropene
 Concen: 9.830 ug/l
 RT: 10.471 min Scan# 1419
 Delta R.T. -0.000 min
 Lab File: VY007070.D
 Acq: 08 Jan 2022 11:13

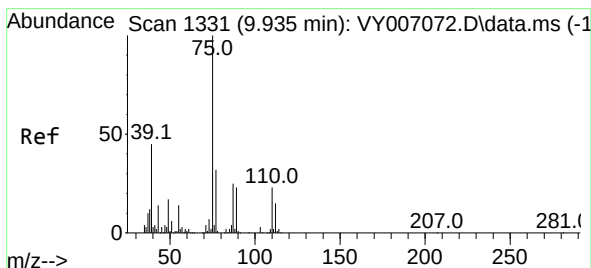
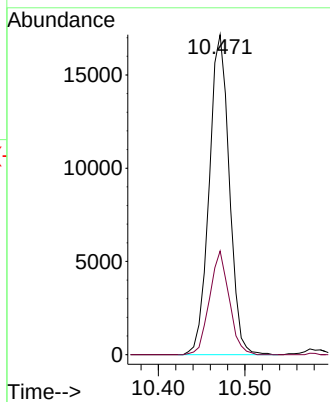
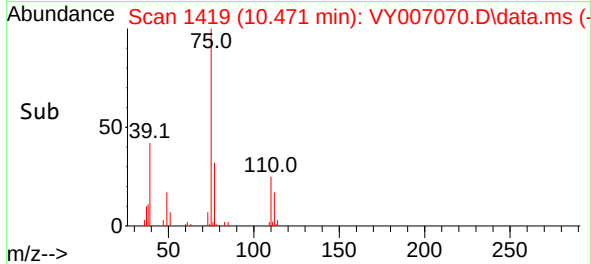
Instrument : MSVOA_Y
 ClientSampleId : VSTDIC010



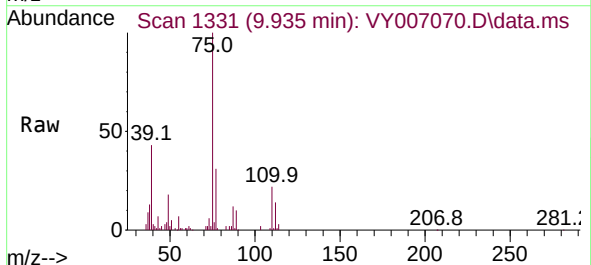
Tgt Ion: 75 Resp: 2766
 Ion Ratio Lower Upper
 75 100
 77 32.4 25.7 38.5

Manual Integrations
 APPROVED

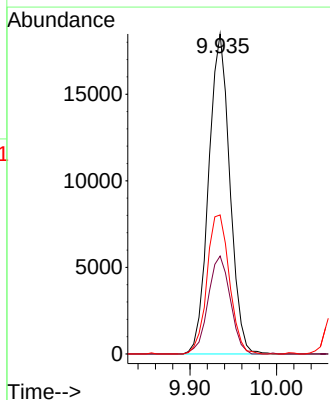
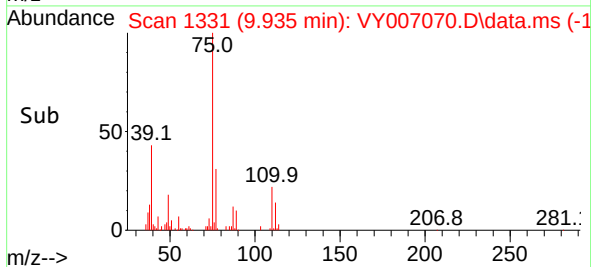
Reviewed By :John Carlone 01/10/2022
 Supervised By :Mahesh Dadoda 01/10/2022

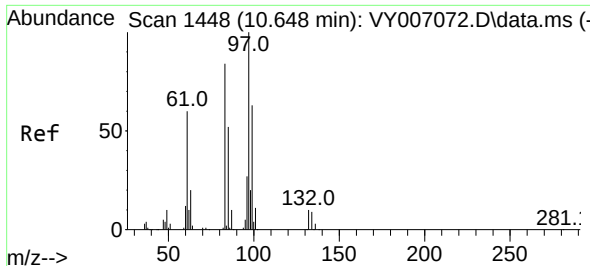


#54
 cis-1,3-Dichloropropene
 Concen: 10.002 ug/l
 RT: 9.935 min Scan# 1331
 Delta R.T. -0.000 min
 Lab File: VY007070.D
 Acq: 08 Jan 2022 11:13



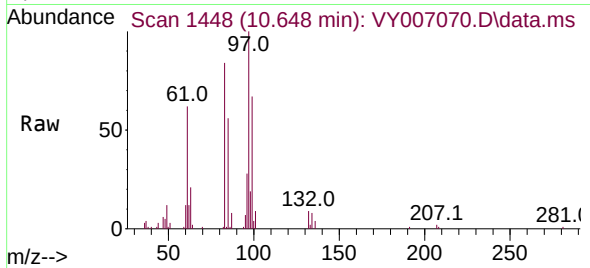
Tgt Ion: 75 Resp: 31351
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.7 38.5
 39 43.5 36.1 54.1





#55
1,1,2-Trichloroethane
Concen: 9.904 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

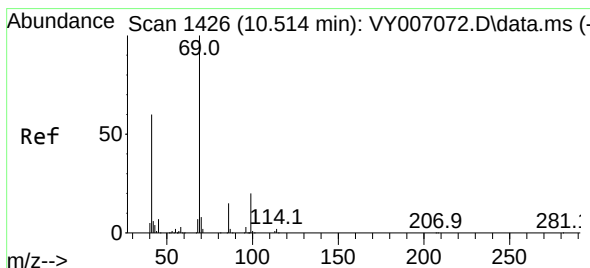
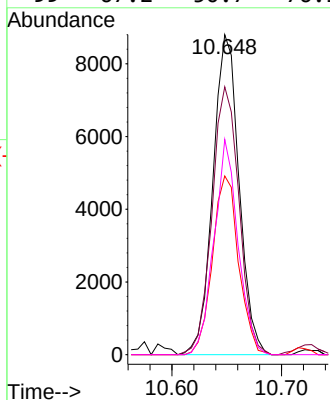
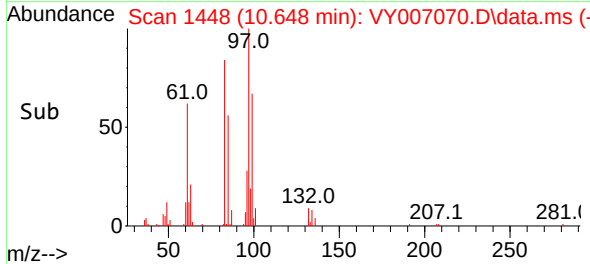
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010



Tgt Ion: 97 Resp: 1457
Ion Ratio Lower Upper
97 100
83 83.7 67.0 100.4
85 55.8 41.2 61.8
99 67.2 50.7 76.1

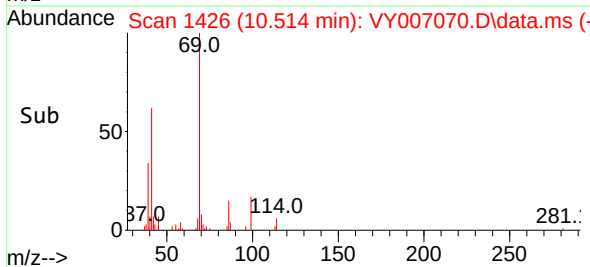
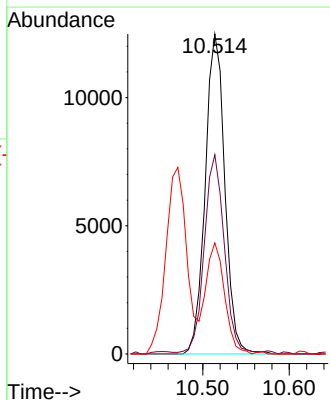
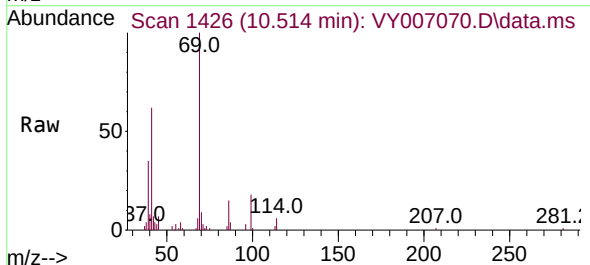
Manual Integrations
APPROVED

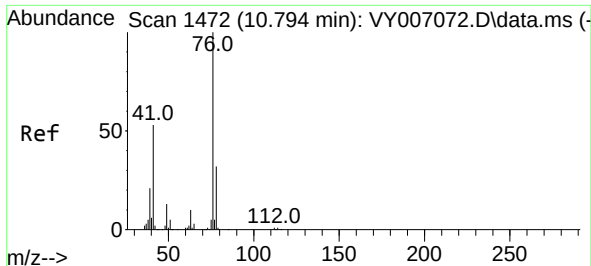
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#56
Ethyl methacrylate
Concen: 9.337 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

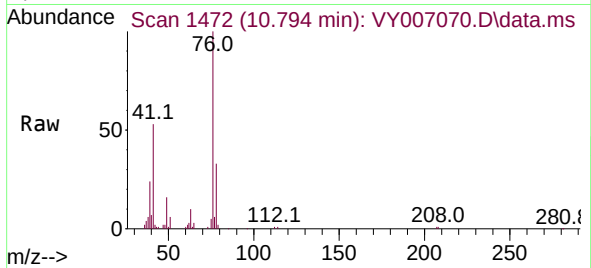
Tgt Ion: 69 Resp: 19638
Ion Ratio Lower Upper
69 100
41 62.1 49.4 74.0
39 32.6 27.7 41.5





#57
1,3-Dichloropropane
Concen: 9.980 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

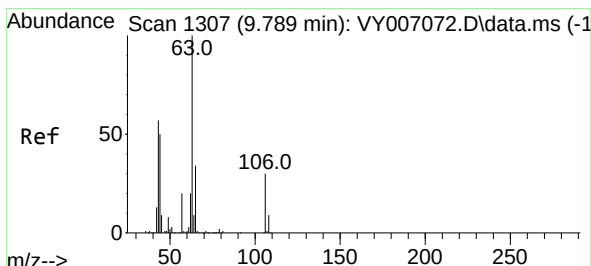
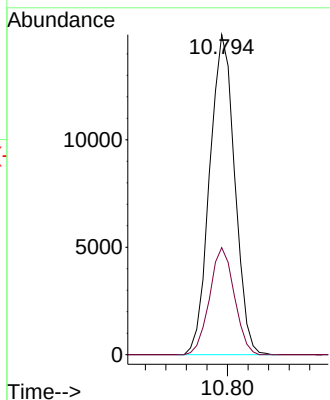
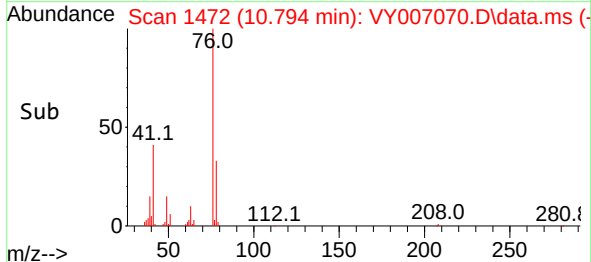
Instrument : MSVOA_Y
ClientSampleId : VSTDIC010



Tgt Ion: 76 Resp: 2518
Ion Ratio Lower Upper
76 100
78 33.0 25.8 38.8

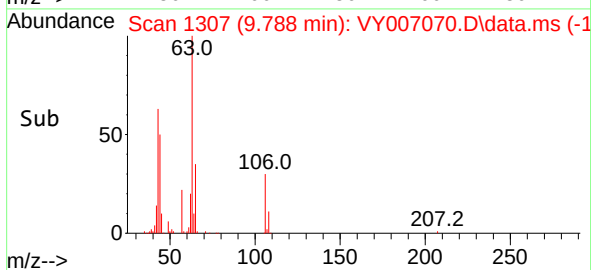
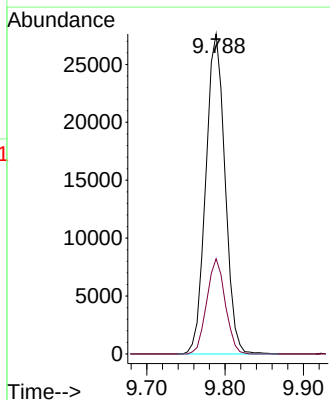
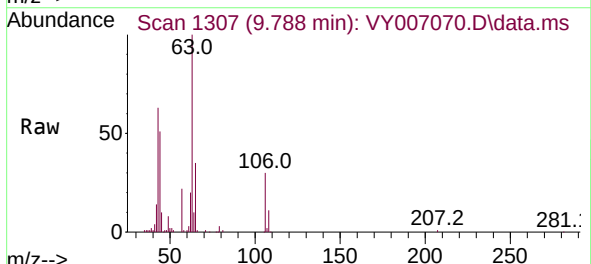
Manual Integrations
APPROVED

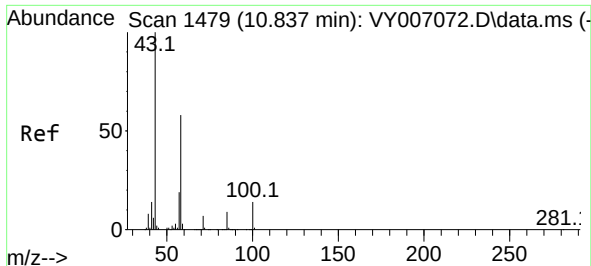
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#58
2-Chloroethyl Vinyl ether
Concen: 50.700 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

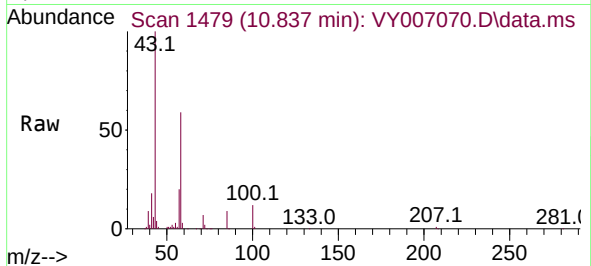
Tgt Ion: 63 Resp: 47017
Ion Ratio Lower Upper
63 100
106 28.5 23.3 34.9





#59
2-Hexanone
Concen: 47.587 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

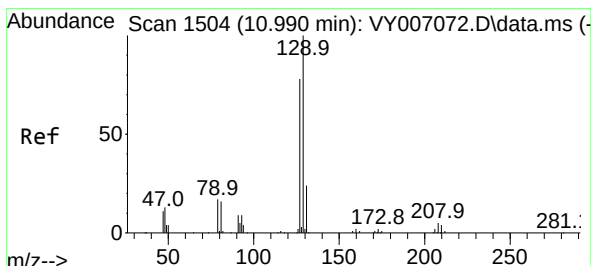
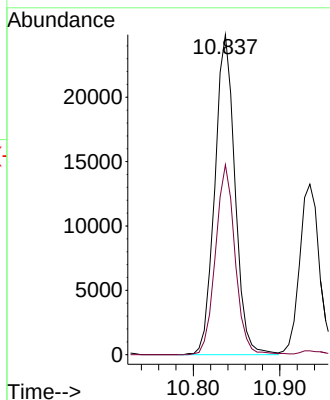
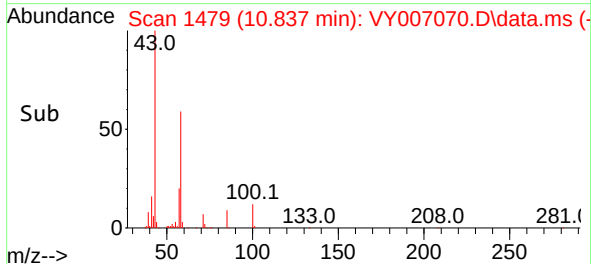
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



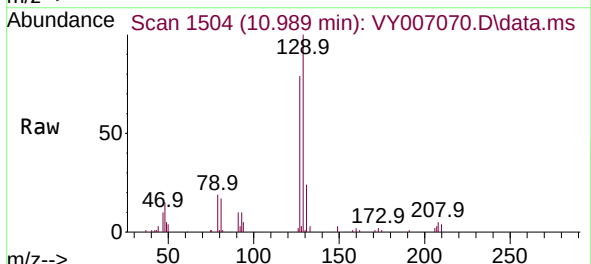
Tgt Ion: 43 Resp: 4017
Ion Ratio Lower Upper
43 100
58 57.8 28.4 85.3

Manual Integrations
APPROVED

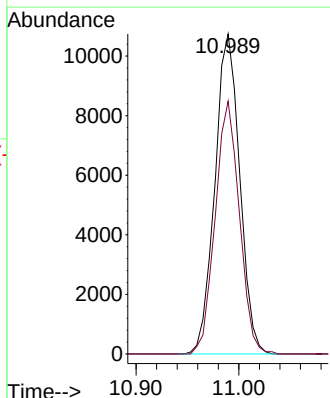
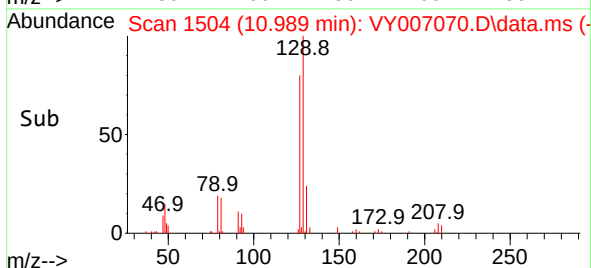
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022

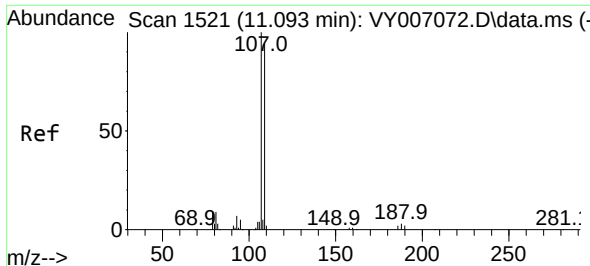


#60
Dibromochloromethane
Concen: 9.987 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13



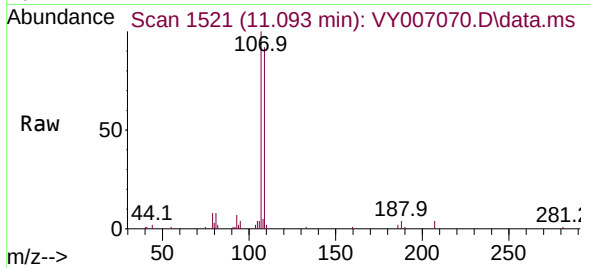
Tgt Ion:129 Resp: 18037
Ion Ratio Lower Upper
129 100
127 76.7 38.9 116.6





#61
1,2-Dibromoethane
Concen: 9.769 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

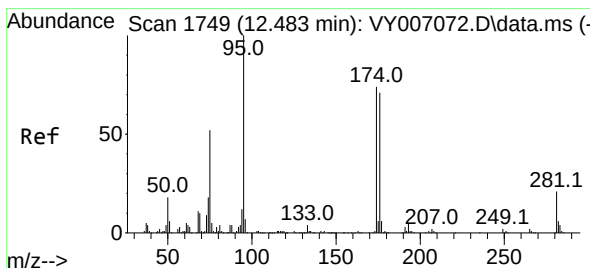
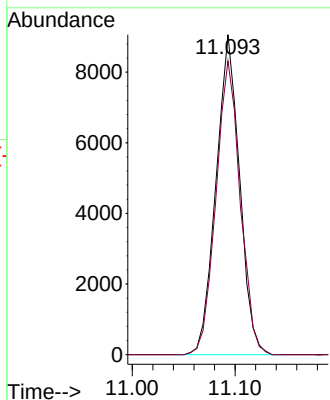
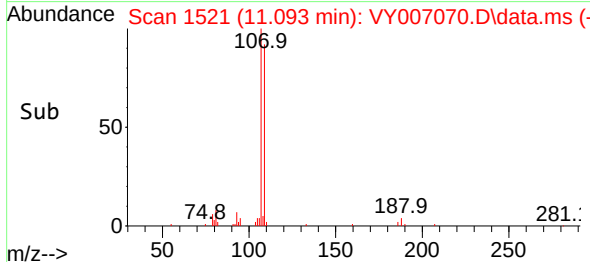
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



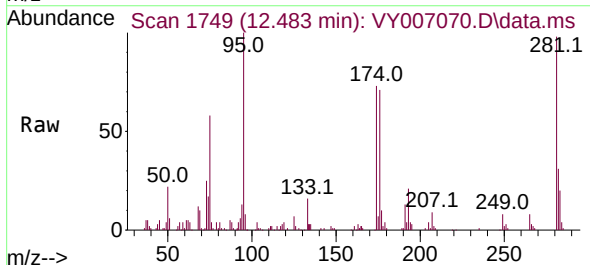
Tgt Ion:107 Resp: 1439
Ion Ratio Lower Upper
107 100
109 94.3 75.4 113.0

Manual Integrations
APPROVED

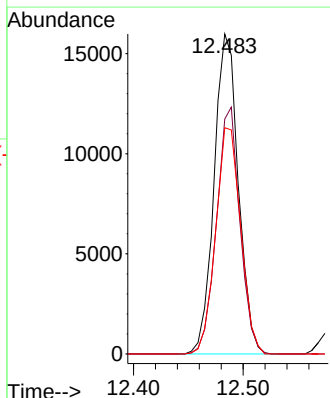
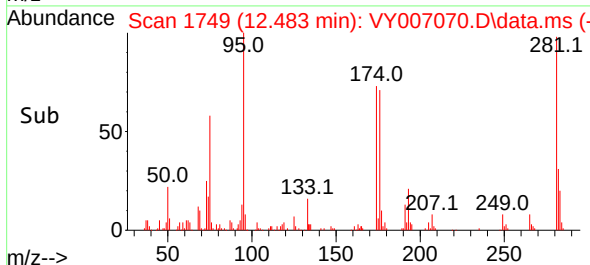
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022

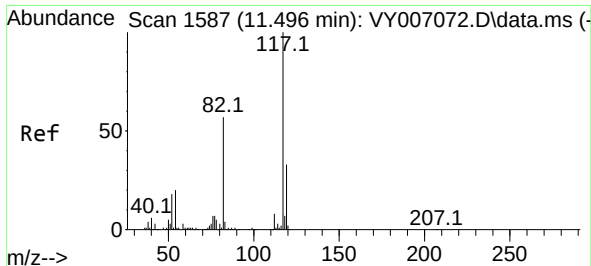


#62
4-Bromofluorobenzene
Concen: 11.045 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13



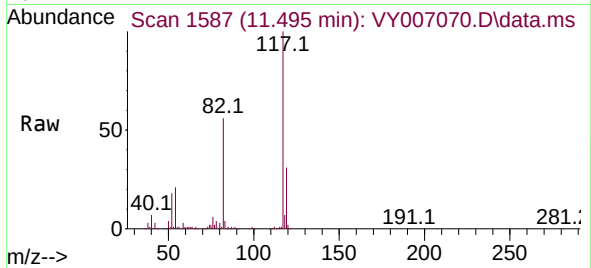
Tgt Ion: 95 Resp: 24529
Ion Ratio Lower Upper
95 100
174 74.5 0.0 148.4
176 73.2 0.0 146.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

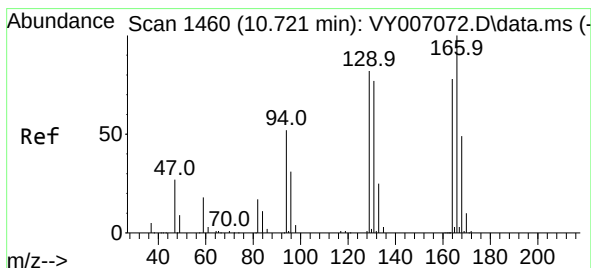
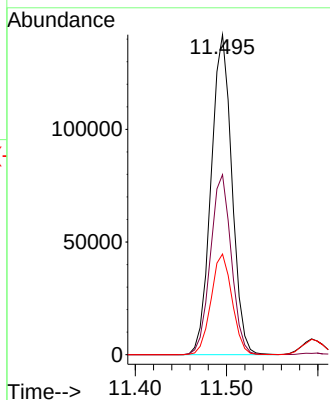
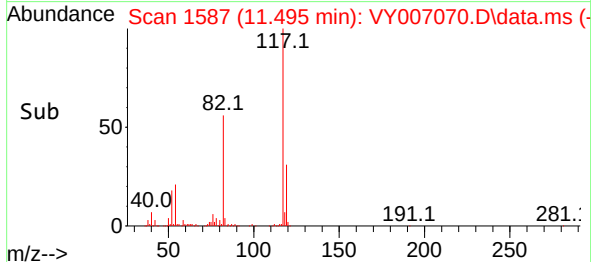
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion:117 Resp: 224484
Ion Ratio Lower Upper
117 100
82 56.2 45.4 68.0
119 31.5 26.4 39.6

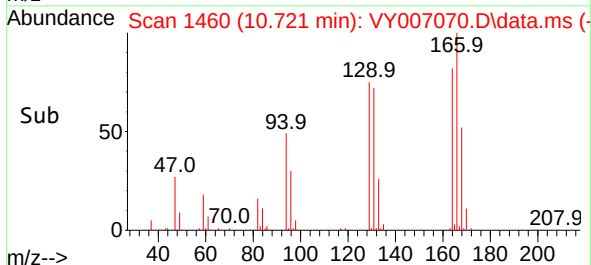
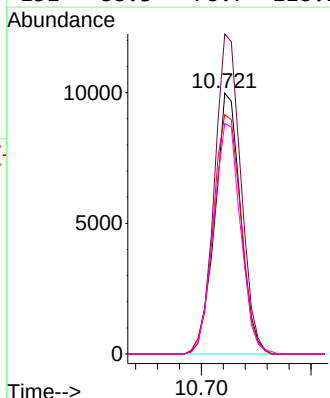
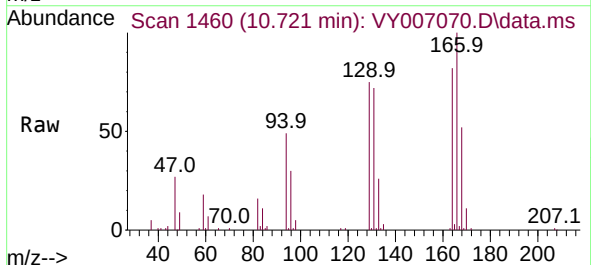
Manual Integrations
APPROVED

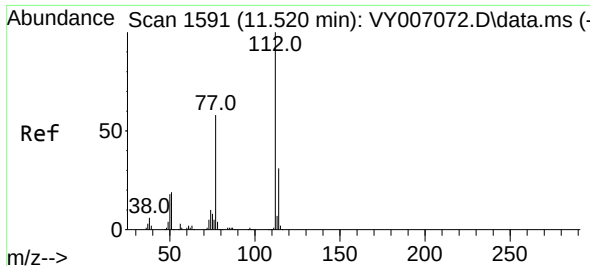
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#64
Tetrachloroethene
Concen: 9.797 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

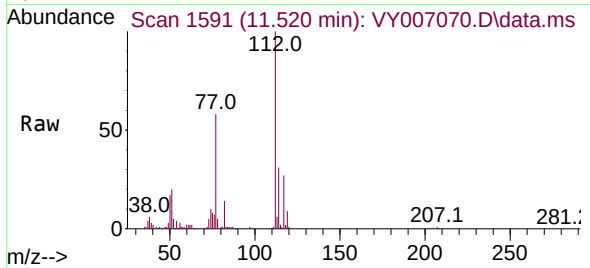
Tgt Ion:164 Resp: 16269
Ion Ratio Lower Upper
164 100
166 122.7 102.6 154.0
129 91.8 84.6 127.0
131 88.3 78.7 118.1





#65
Chlorobenzene
Concen: 9.926 ug/l
RT: 11.520 min Scan# 11591
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

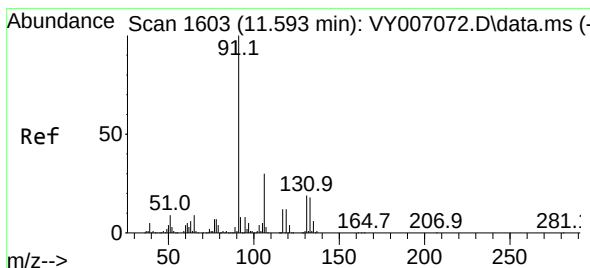
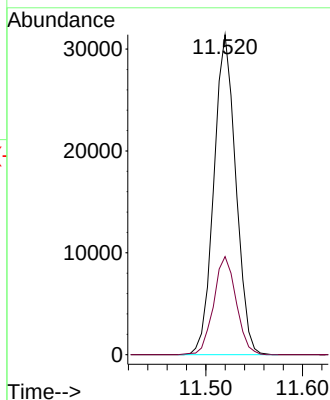
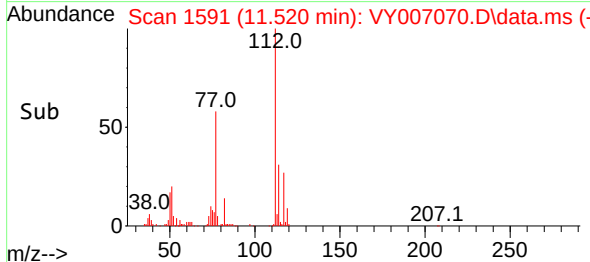
Instrument : MSVOA_Y
ClientSampleId : VSTDIC010



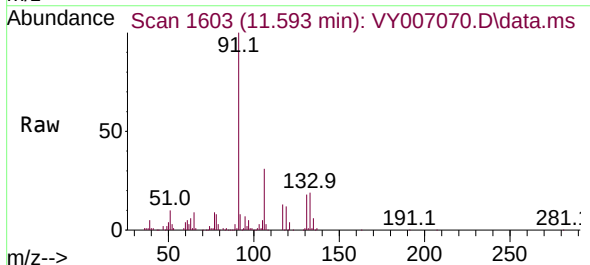
Tgt Ion:112 Resp: 49404
Ion Ratio Lower Upper
112 100
114 30.7 25.1 37.7

Manual Integrations
APPROVED

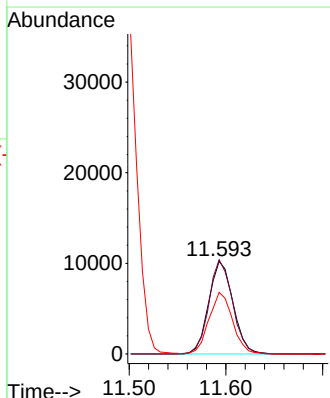
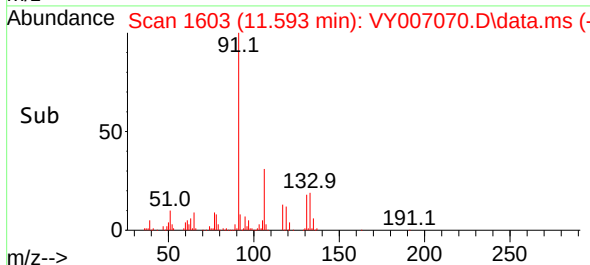
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022

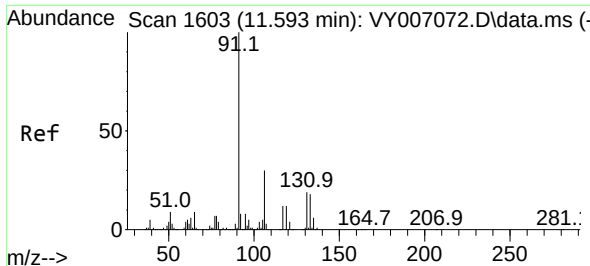


#66
1,1,1,2-Tetrachloroethane
Concen: 9.927 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13



Tgt Ion:131 Resp: 17775
Ion Ratio Lower Upper
131 100
133 99.1 47.5 142.5
119 64.4 32.6 97.7





#67

Ethyl Benzene

Concen: 9.868 ug/l

RT: 11.599 min Scan# 1603

Delta R.T. 0.006 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC010

Tgt Ion: 91 Resp: 9109

Ion Ratio Lower Upper

91 100

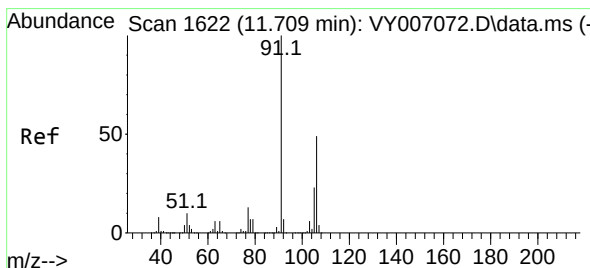
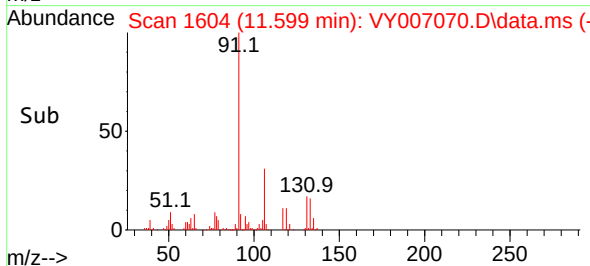
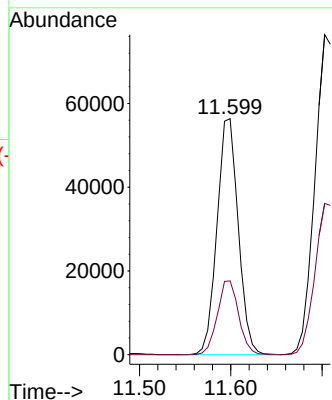
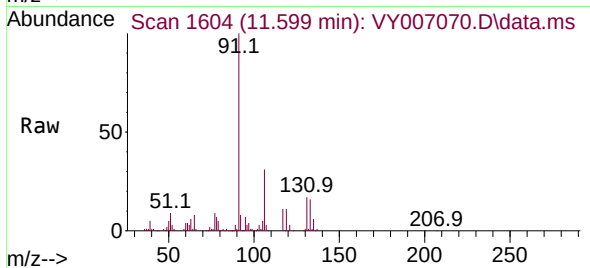
106 31.2 23.9 35.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/10/2022

Supervised By :Mahesh Dadoda 01/10/2022



#68

m/p-Xylenes

Concen: 19.524 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.006 min

Lab File: VY007070.D

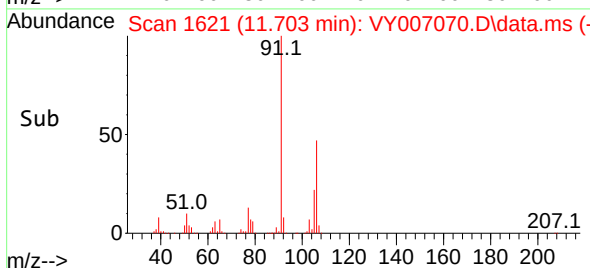
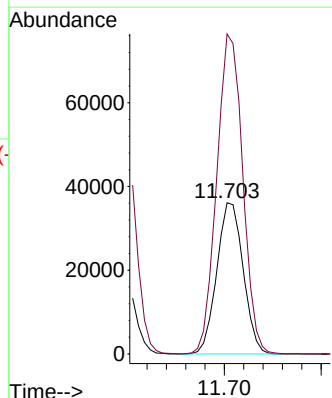
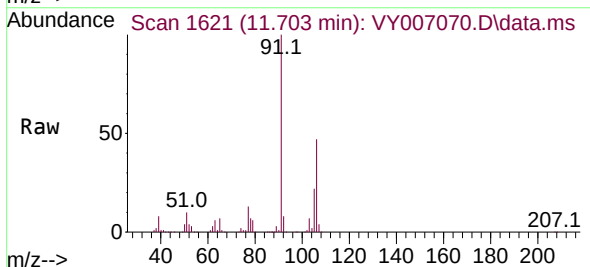
Acq: 08 Jan 2022 11:13

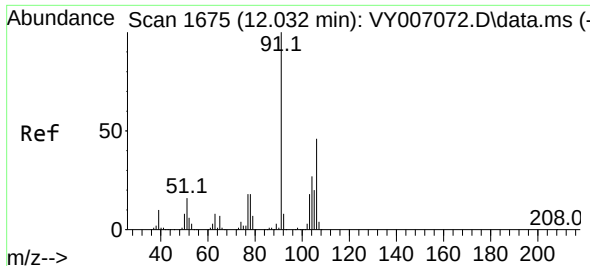
Tgt Ion:106 Resp: 68355

Ion Ratio Lower Upper

106 100

91 208.9 167.1 250.7





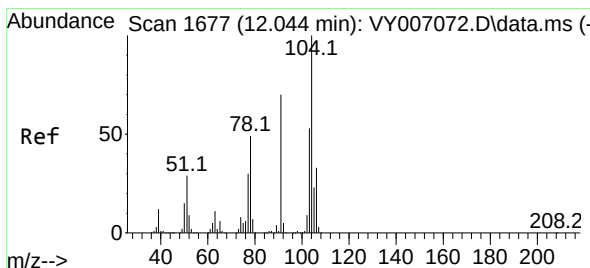
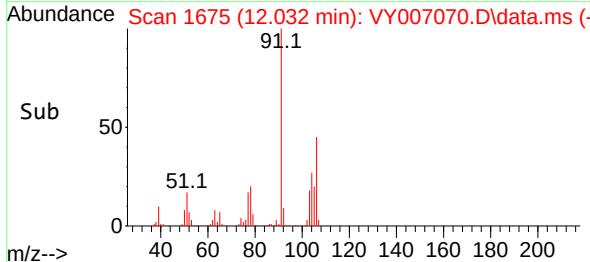
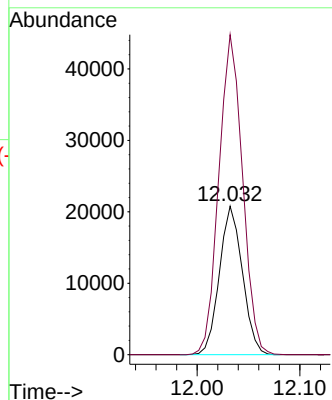
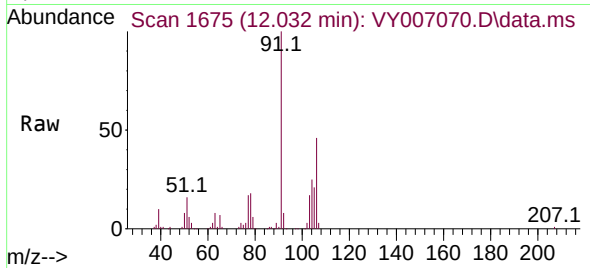
#69
o-Xylene
Concen: 9.833 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion:106 Resp: 32320
Ion Ratio Lower Upper
106 100
91 222.0 109.9 329.6

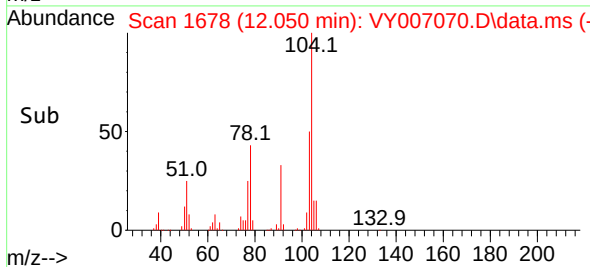
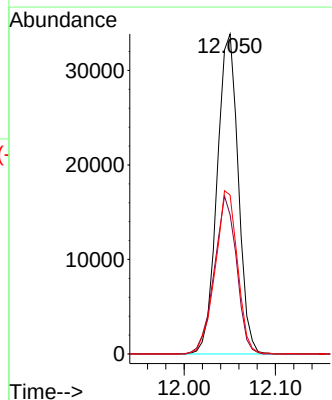
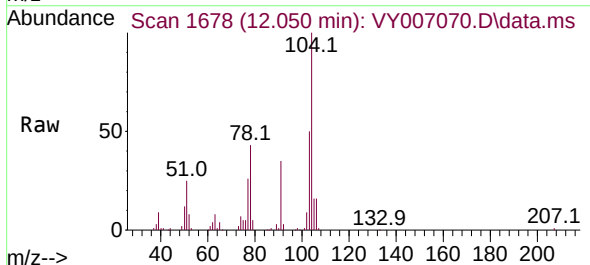
Manual Integrations
APPROVED

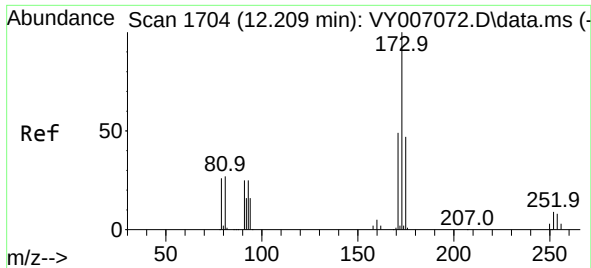
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#70
Styrene
Concen: 9.745 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

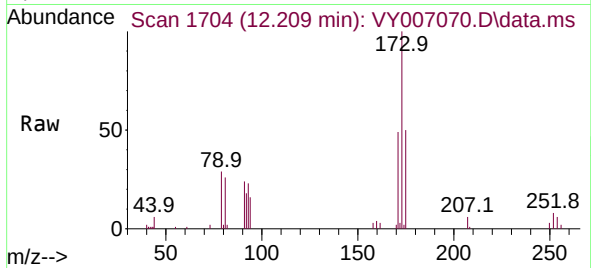
Tgt Ion:104 Resp: 54393
Ion Ratio Lower Upper
104 100
78 51.8 41.4 62.0
103 54.0 44.2 66.2





#71
Bromoform
Concen: 9.470 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

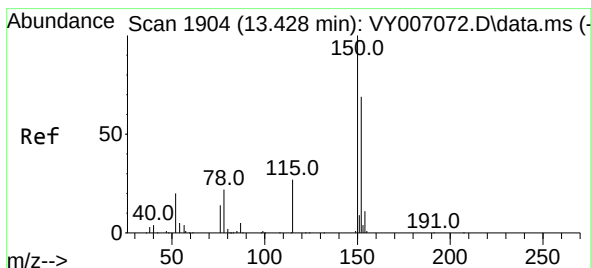
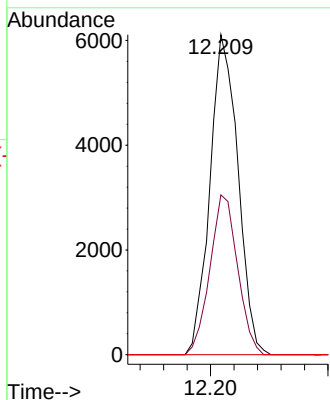
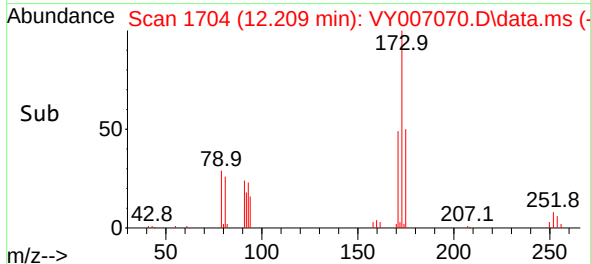
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



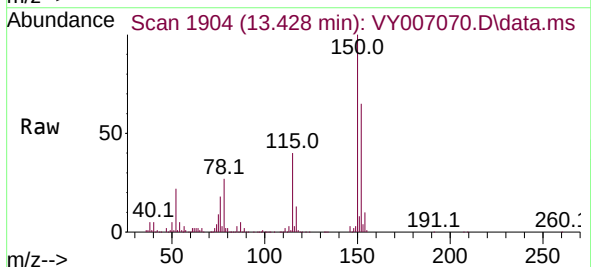
Tgt Ion:173 Resp: 10119
Ion Ratio Lower Upper
173 100
175 49.4 24.8 74.3
254 0.0 0.0 0.0

Manual Integrations
APPROVED

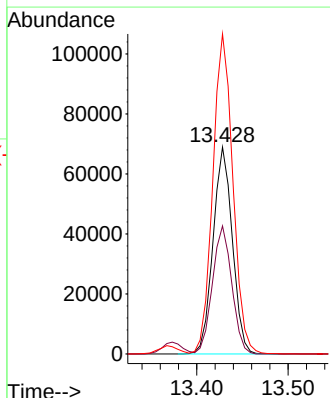
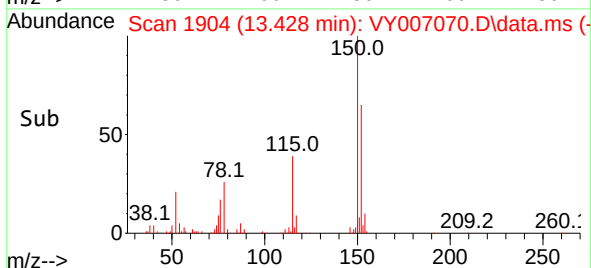
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022

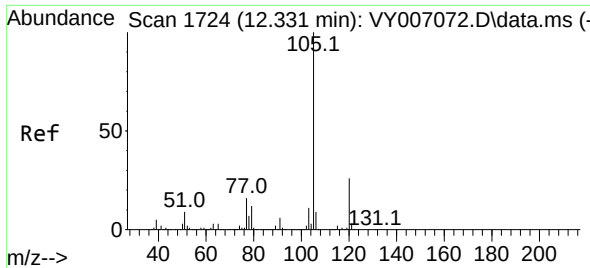


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13



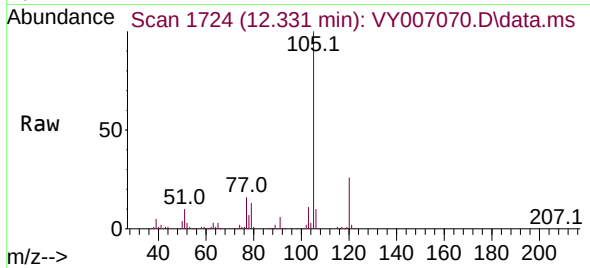
Tgt Ion:152 Resp: 101218
Ion Ratio Lower Upper
152 100
115 61.8 31.4 94.0
150 160.5 0.0 348.4





#73
Isopropylbenzene
Concen: 9.827 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

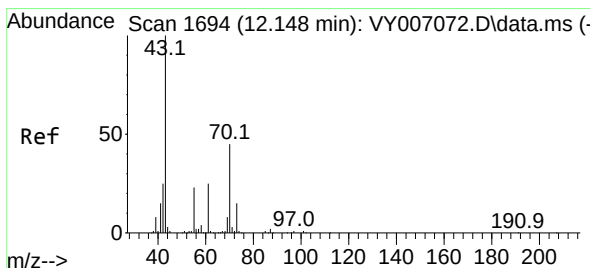
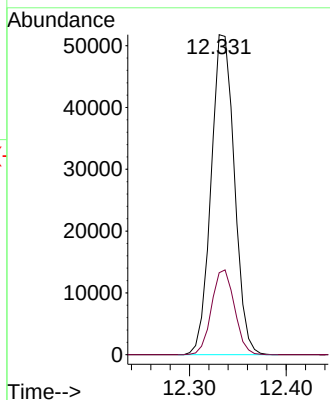
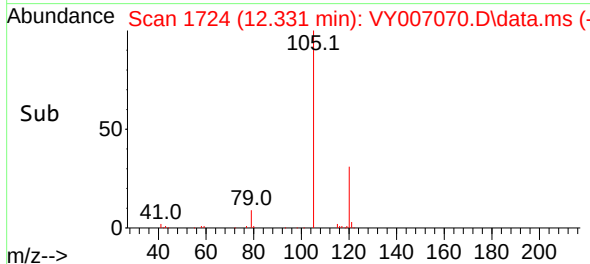
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



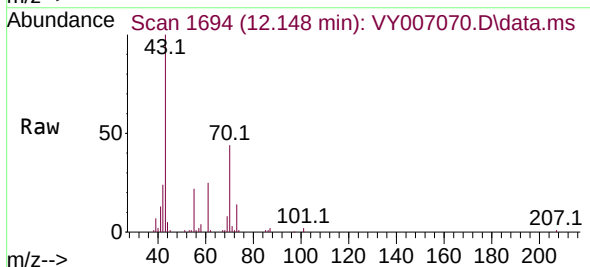
Tgt Ion:105 Resp: 8658
Ion Ratio Lower Upper
105 100
120 26.1 13.1 39.1

Manual Integrations
APPROVED

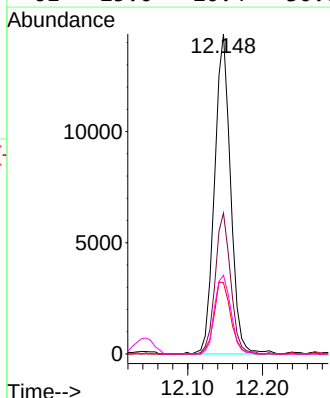
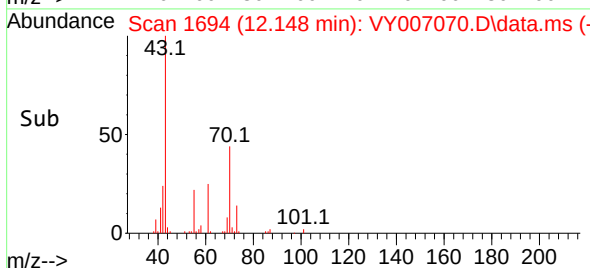
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022

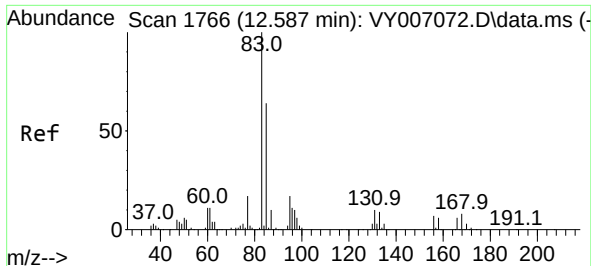


#74
N-ethyl acetate
Concen: 9.404 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13



Tgt Ion: 43 Resp: 21464
Ion Ratio Lower Upper
43 100
70 42.5 36.2 54.4
55 23.3 19.0 28.4
61 25.0 20.4 30.6





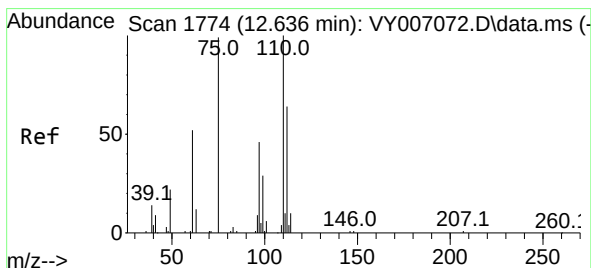
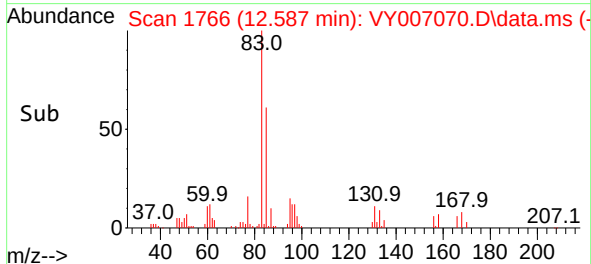
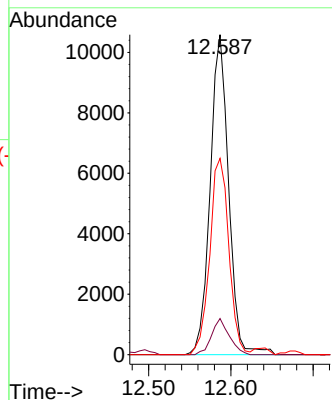
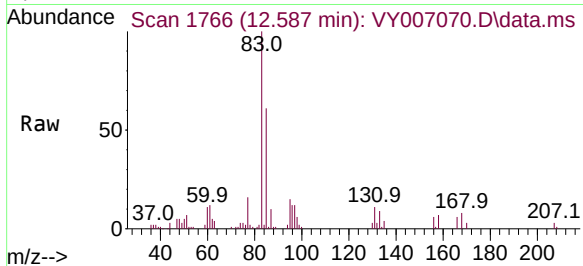
#75
1,1,2,2-Tetrachloroethane
Concen: 9.855 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion: 83 Resp: 1649
Ion Ratio Lower Upper
83 100
131 10.9 5.3 16.1
85 63.5 32.4 97.2

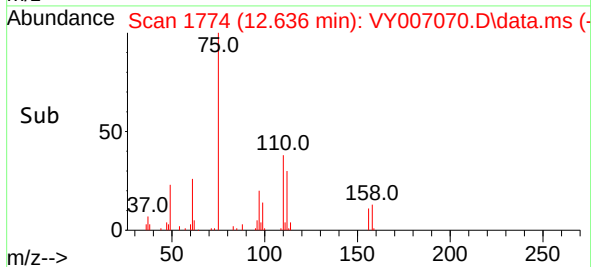
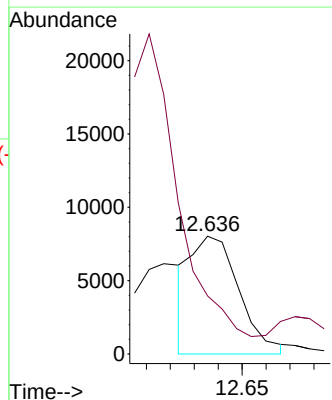
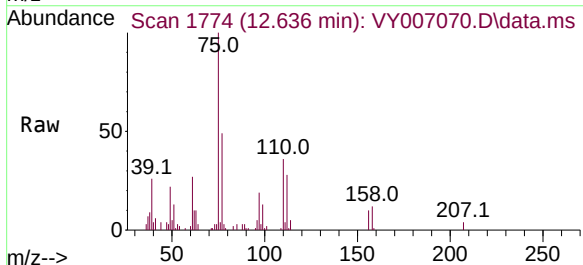
Manual Integrations
APPROVED

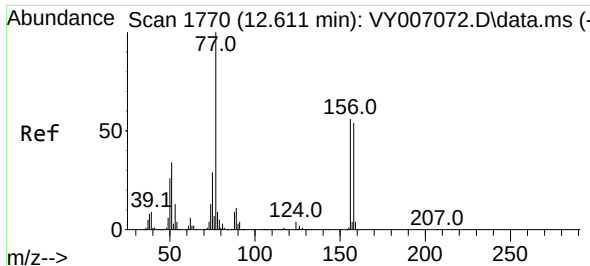
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#76
1,2,3-Trichloropropane
Concen: 9.183 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Tgt Ion: 75 Resp: 11314
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





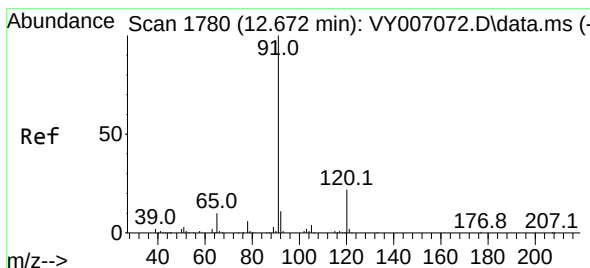
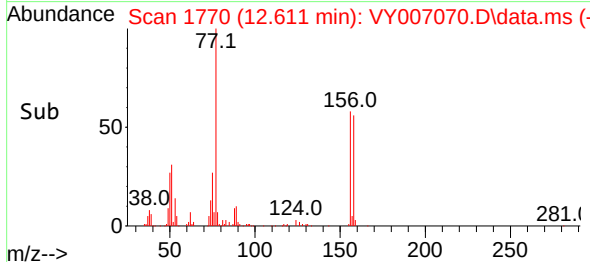
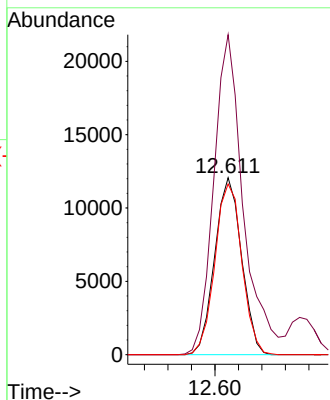
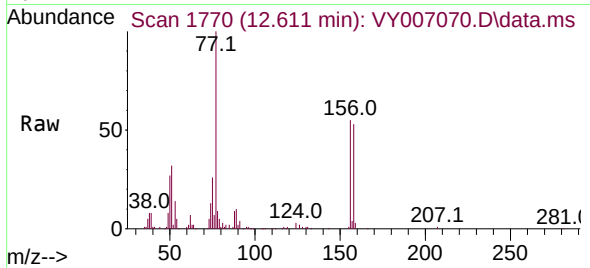
#77
Bromobenzene
Concen: 10.009 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion:156 Resp: 1916
Ion Ratio Lower Upper
156 100
77 197.6 98.7 296.1
158 97.2 48.4 145.2

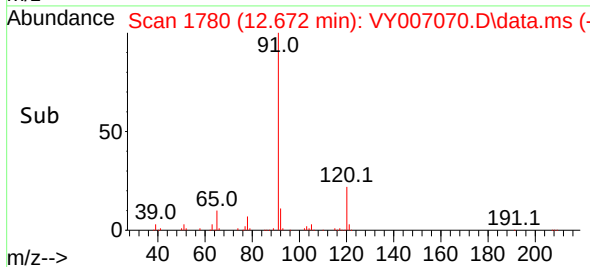
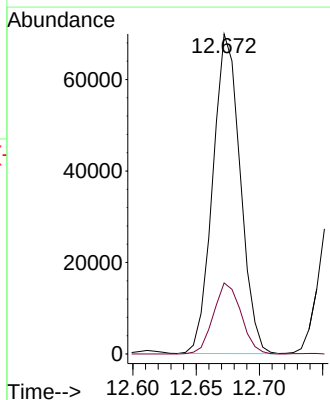
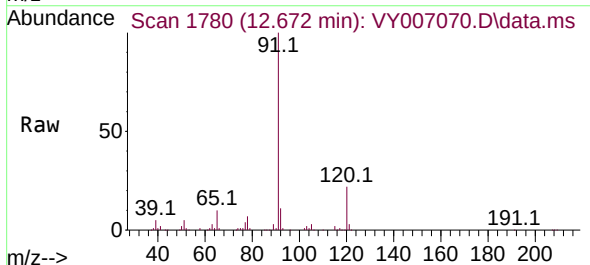
Manual Integrations
APPROVED

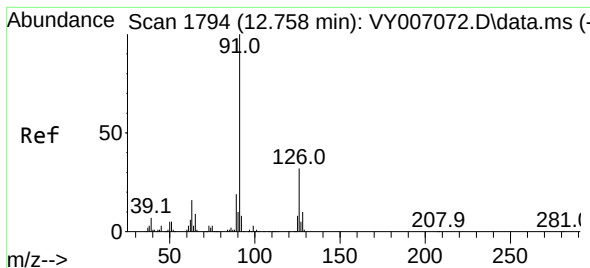
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#78
n-propylbenzene
Concen: 9.847 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Tgt Ion: 91 Resp: 105685
Ion Ratio Lower Upper
91 100
120 22.2 11.2 33.5





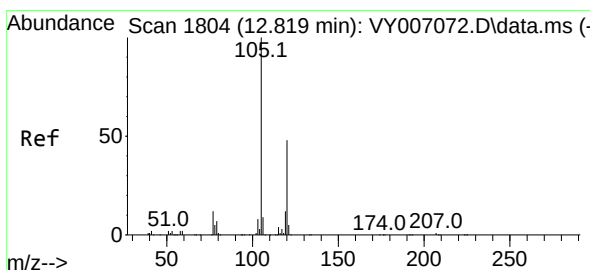
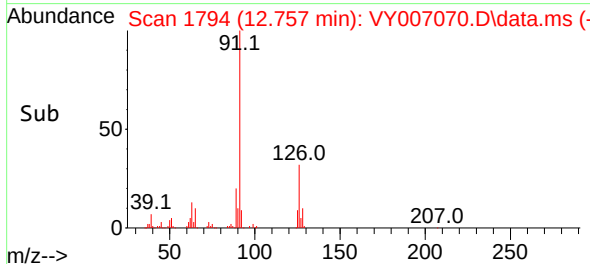
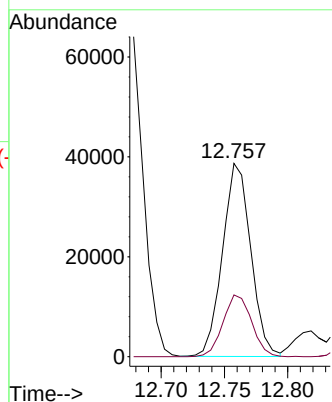
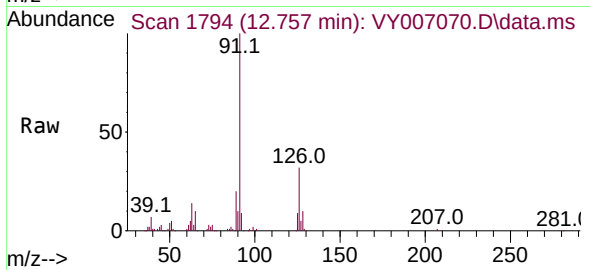
#79
2-Chlorotoluene
Concen: 9.845 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 6011
Ion Ratio Lower Upper
91 100
126 32.3 16.4 49.1

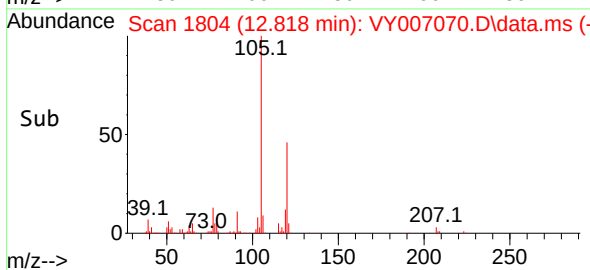
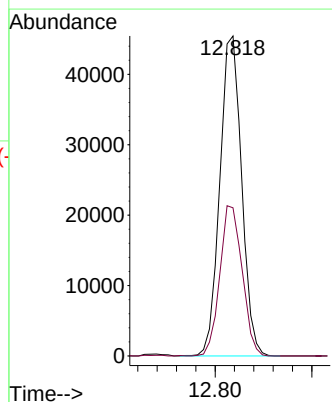
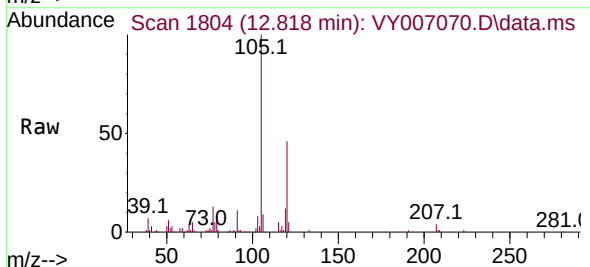
Manual Integrations
APPROVED

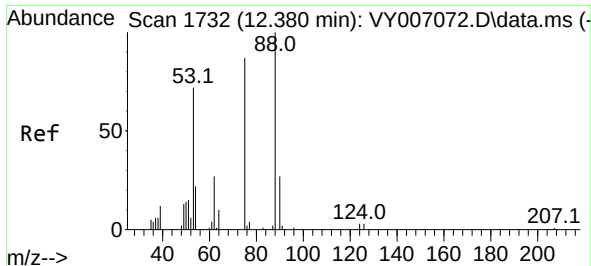
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#80
1,3,5-Trimethylbenzene
Concen: 9.742 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

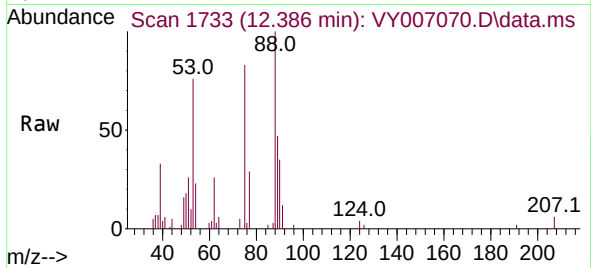
Tgt Ion:105 Resp: 70930
Ion Ratio Lower Upper
105 100
120 48.1 23.7 71.1





#81
trans-1,4-Dichloro-2-butene
Concen: 8.669 ug/l
RT: 12.386 min Scan# 1732
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

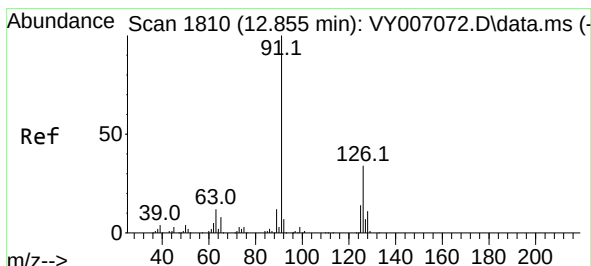
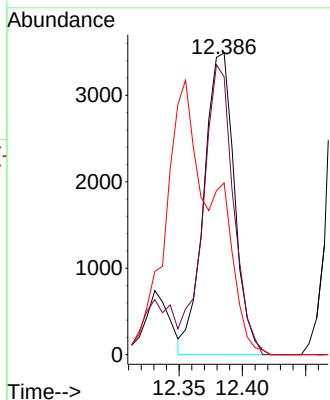
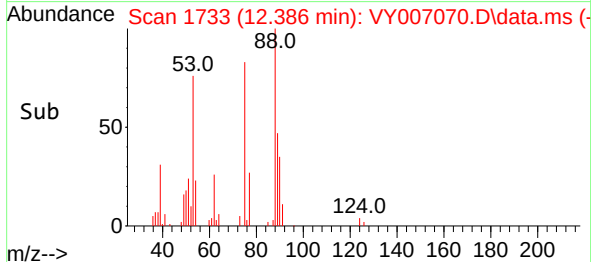
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



Tgt Ion: 75 Resp: 584
Ion Ratio Lower Upper
75 100
53 95.7 73.9 110.9
89 0.0 0.0 0.0

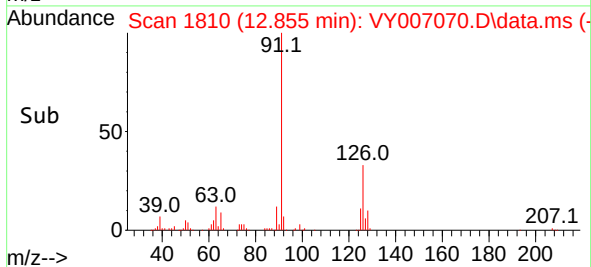
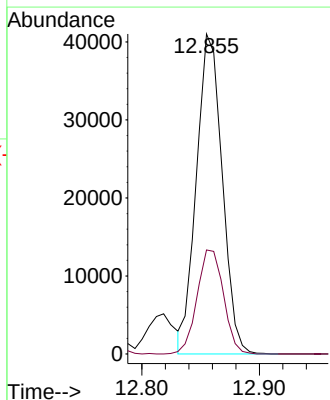
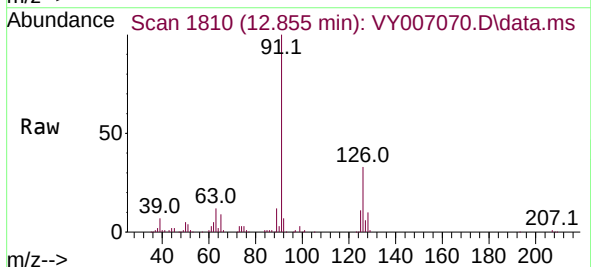
Manual Integrations
APPROVED

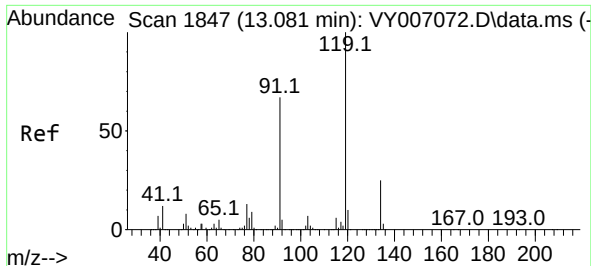
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#82
4-Chlorotoluene
Concen: 9.841 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Tgt Ion: 91 Resp: 62545
Ion Ratio Lower Upper
91 100
126 33.3 16.3 48.9





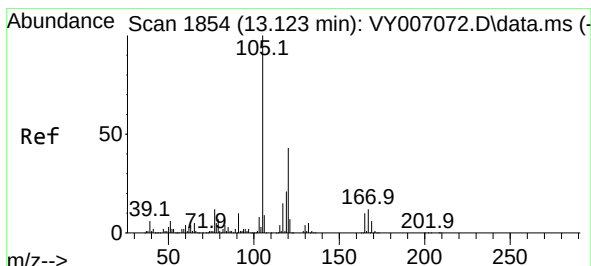
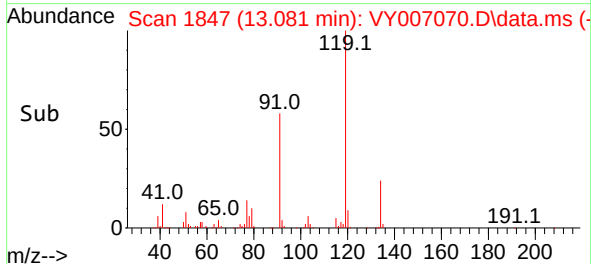
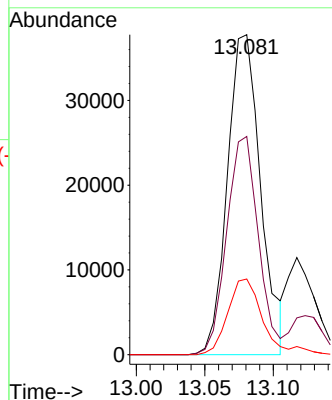
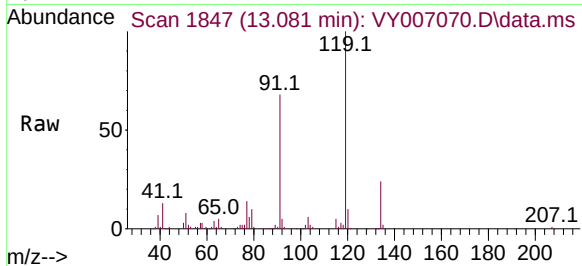
#83
tert-Butylbenzene
Concen: 9.949 ug/l
RT: 13.081 min Scan# 119
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion:119 Resp: 6386
Ion Ratio Lower Upper
119 100
91 65.0 33.1 99.5
134 25.0 12.9 38.7

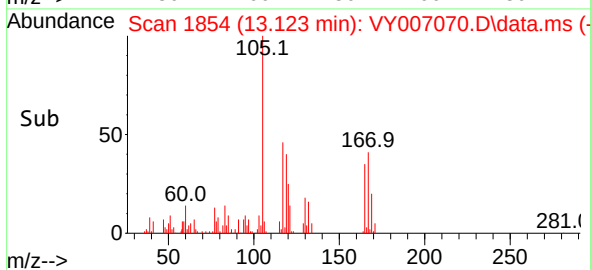
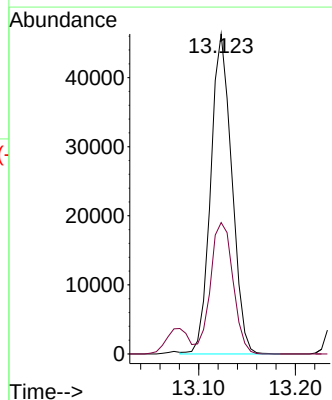
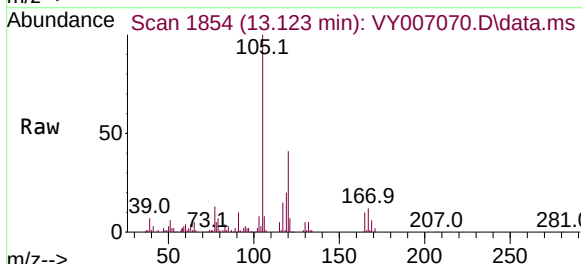
Manual Integrations
APPROVED

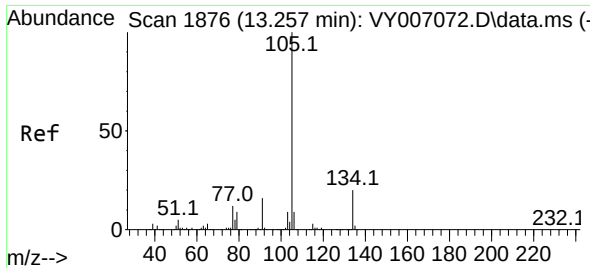
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#84
1,2,4-Trimethylbenzene
Concen: 9.794 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

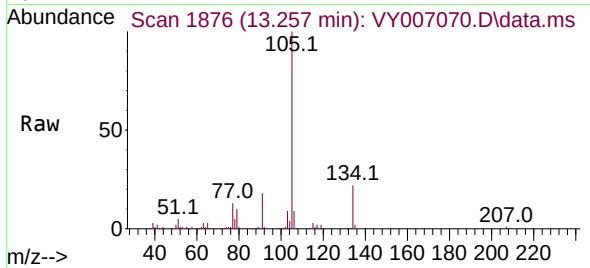
Tgt Ion:105 Resp: 70161
Ion Ratio Lower Upper
105 100
120 44.2 21.6 64.6





#85
 sec-Butylbenzene
 Concen: 9.807 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY007070.D
 Acq: 08 Jan 2022 11:13

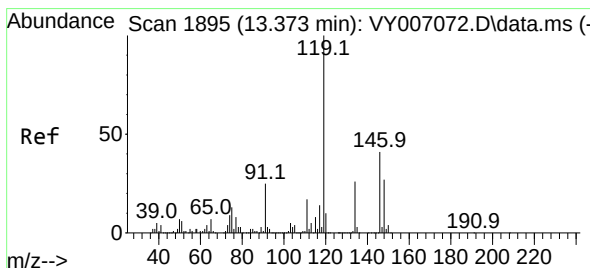
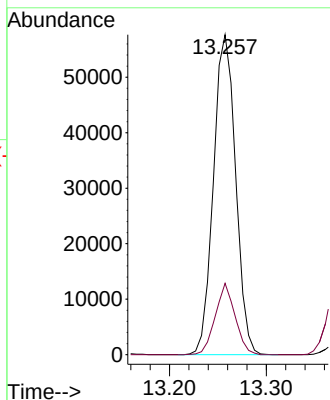
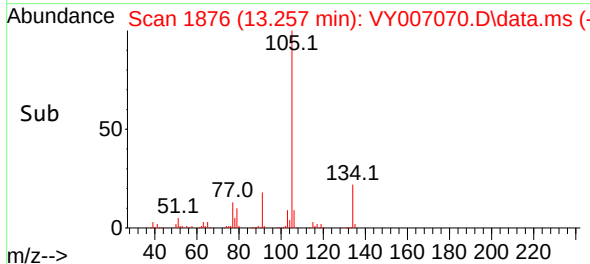
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDIC010



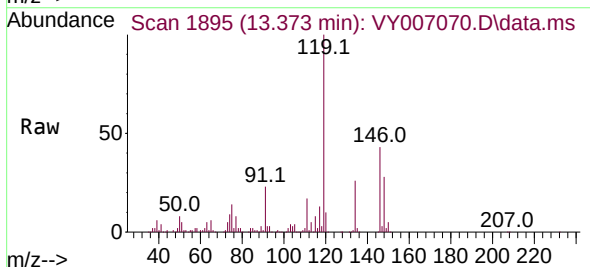
Tgt Ion:105 Resp: 91664
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.9 29.7

Manual Integrations
 APPROVED

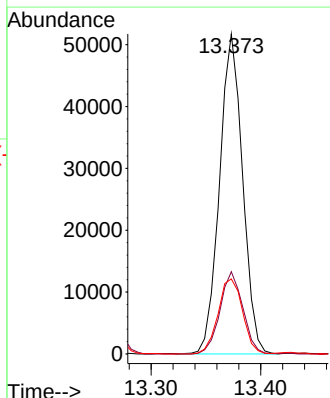
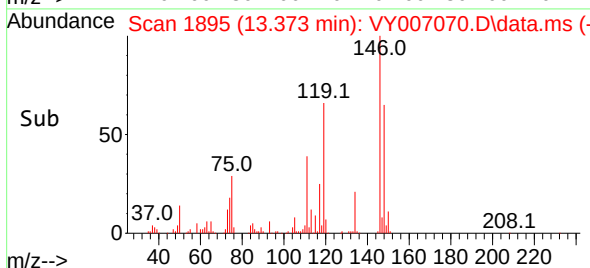
Reviewed By :John Carlone 01/10/2022
 Supervised By :Mahesh Dadoda 01/10/2022

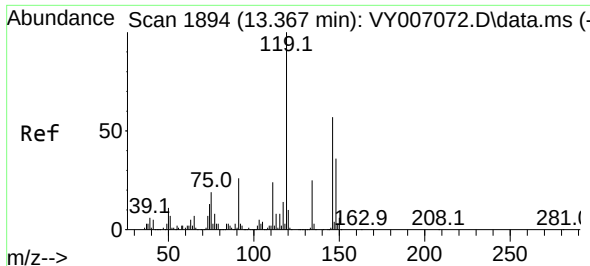


#86
 p-Isopropyltoluene
 Concen: 9.871 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY007070.D
 Acq: 08 Jan 2022 11:13



Tgt Ion:119 Resp: 75802
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.9 38.7
 91 24.9 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 9.988 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Instrument :

MSVOA_Y

ClientSampleId :

VSTDIC010

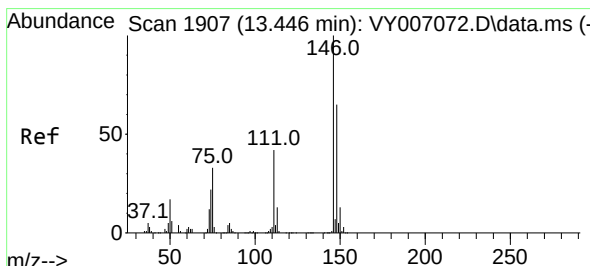
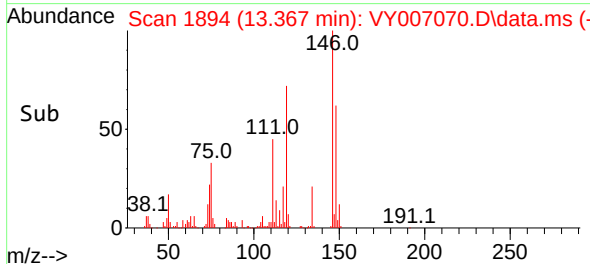
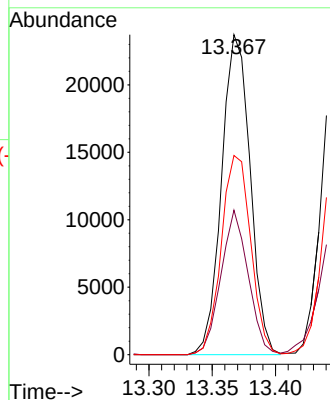
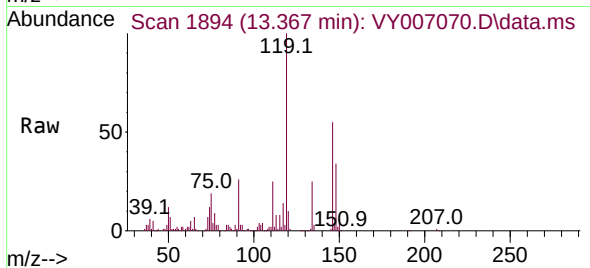
Tgt Ion:146	Resp:	37204
Ion Ratio	Lower	Upper
146	100	
111	43.2	21.1 63.1
148	64.3	31.9 95.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/10/2022

Supervised By :Mahesh Dadoda 01/10/2022



#88

1,4-Dichlorobenzene

Concen: 10.014 ug/l

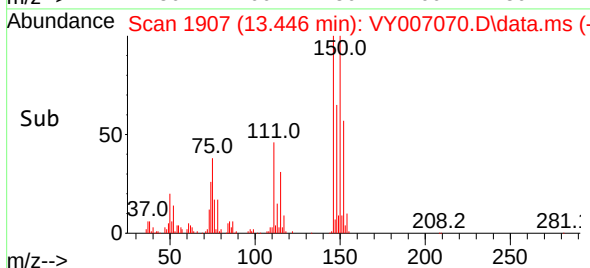
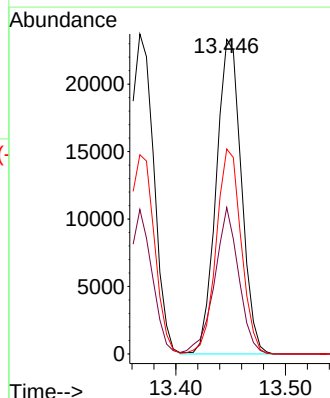
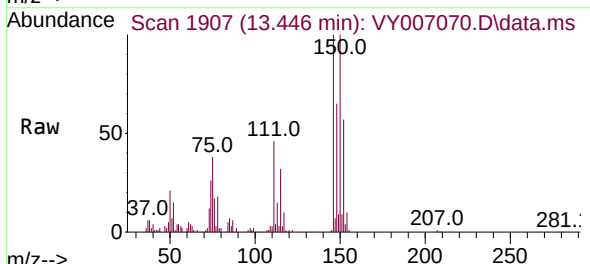
RT: 13.446 min Scan# 1907

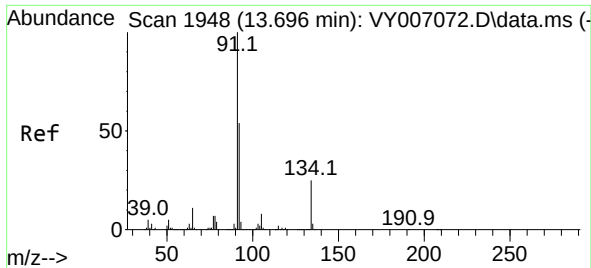
Delta R.T. -0.000 min

Lab File: VY007070.D

Acq: 08 Jan 2022 11:13

Tgt Ion:146	Resp:	37206
Ion Ratio	Lower	Upper
146	100	
111	44.8	20.7 62.1
148	64.6	32.0 96.2





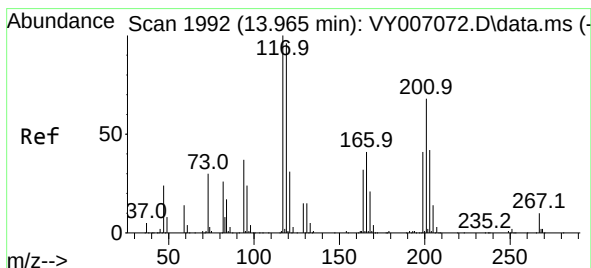
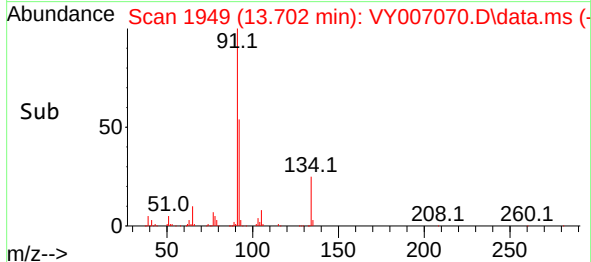
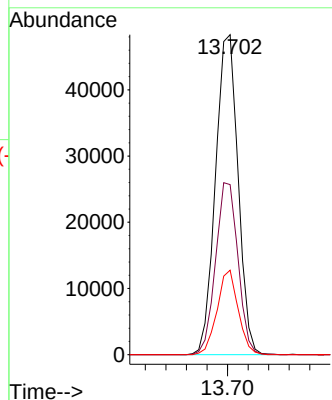
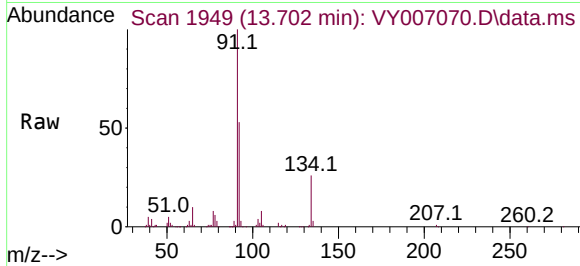
#89
n-Butylbenzene
Concen: 9.915 ug/l
RT: 13.702 min Scan# 1949
Delta R.T. 0.006 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 7359
Ion Ratio Lower Upper
91 100
92 53.3 26.9 80.6
134 24.7 12.6 37.6

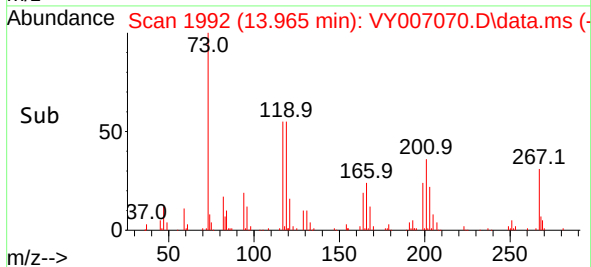
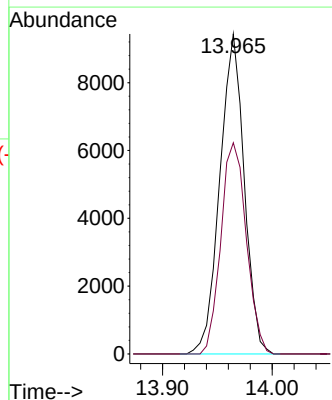
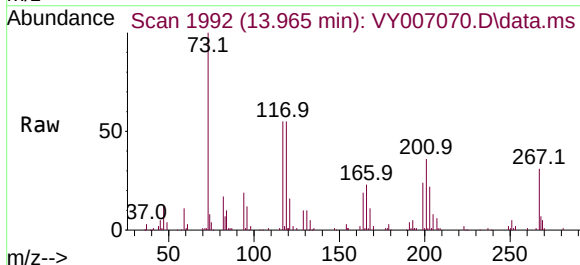
Manual Integrations
APPROVED

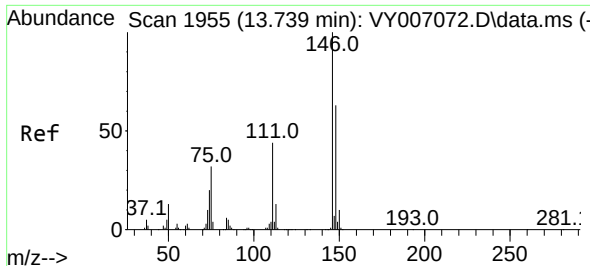
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#90
Hexachloroethane
Concen: 9.536 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

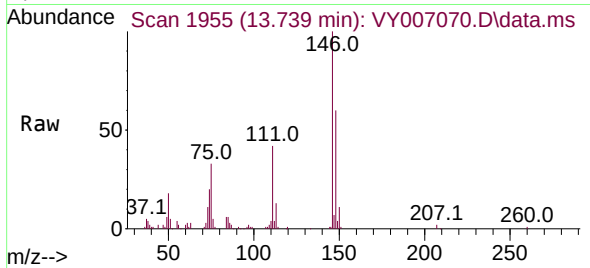
Tgt Ion:117 Resp: 14578
Ion Ratio Lower Upper
117 100
201 68.9 33.6 100.6





#91
1,2-Dichlorobenzene
Concen: 9.878 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

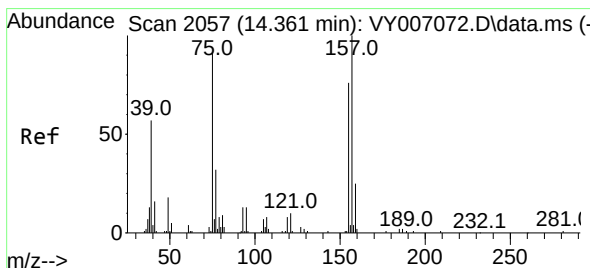
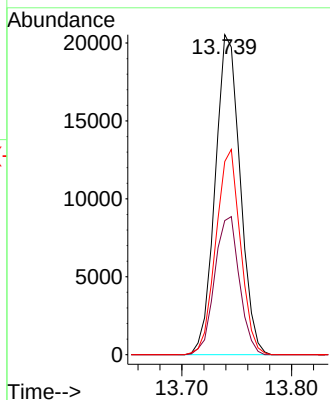
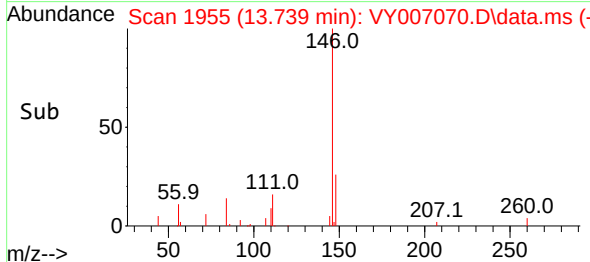
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



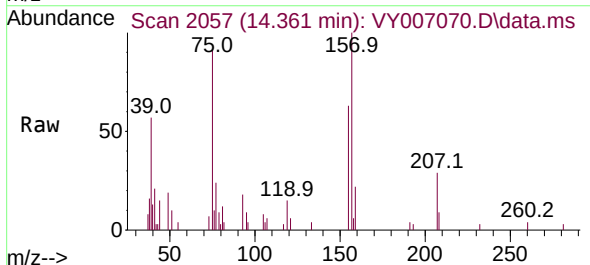
Tgt Ion:146 Resp: 32489
Ion Ratio Lower Upper
146 100
111 42.9 21.4 64.3
148 63.2 31.1 93.5

Manual Integrations
APPROVED

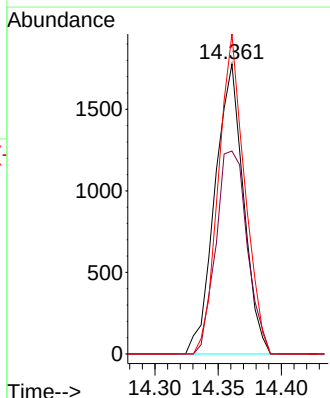
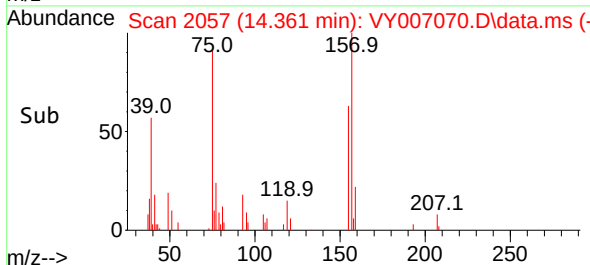
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022

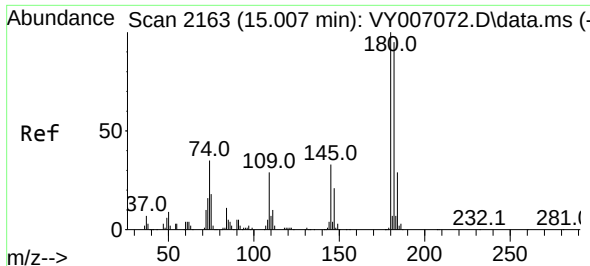


#92
1,2-Dibromo-3-Chloropropane
Concen: 8.967 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13



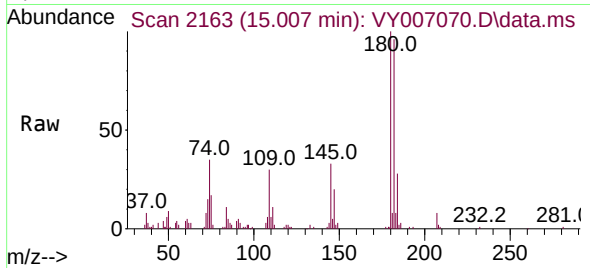
Tgt Ion: 75 Resp: 2786
Ion Ratio Lower Upper
75 100
155 76.7 40.1 120.2
157 101.3 51.7 155.2





#93
1,2,4-Trichlorobenzene
Concen: 9.463 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

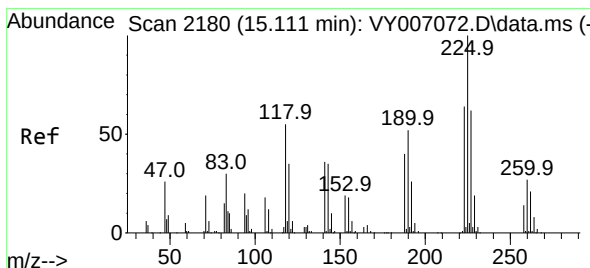
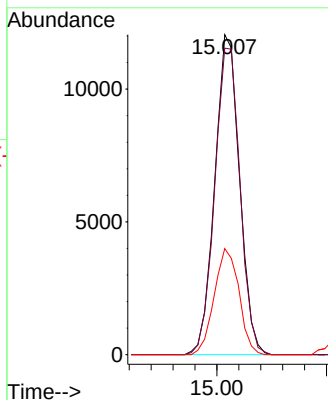
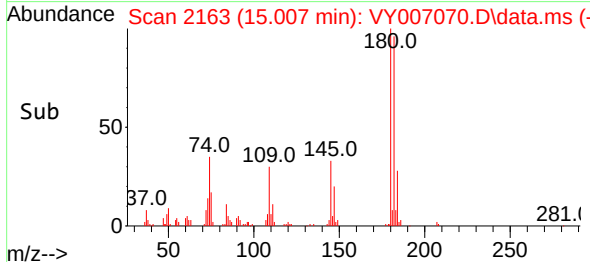
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



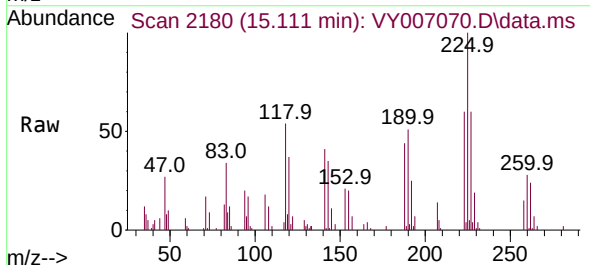
Tgt Ion:180 Resp: 18878
Ion Ratio Lower Upper
180 100
182 98.0 47.6 142.8
145 33.1 16.4 49.1

Manual Integrations
APPROVED

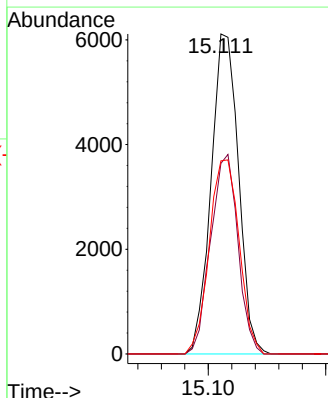
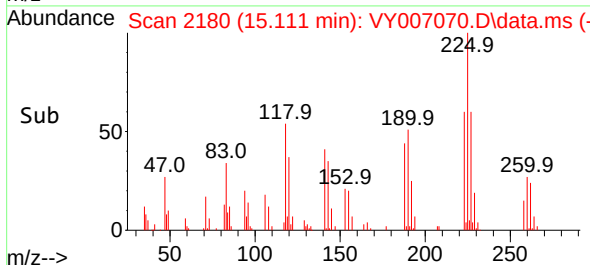
Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022

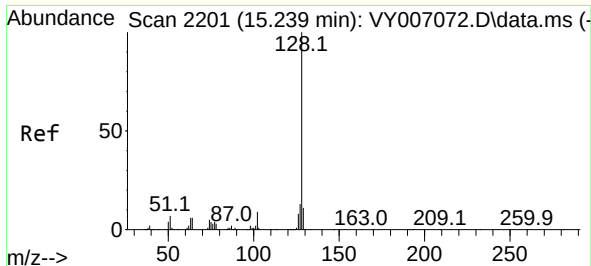


#94
Hexachlorobutadiene
Concen: 9.542 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13



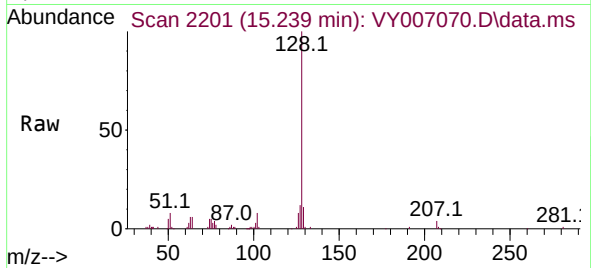
Tgt Ion:225 Resp: 9916
Ion Ratio Lower Upper
225 100
223 62.0 32.6 97.8
227 66.0 32.0 96.2





#95
Naphthalene
Concen: 8.755 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13

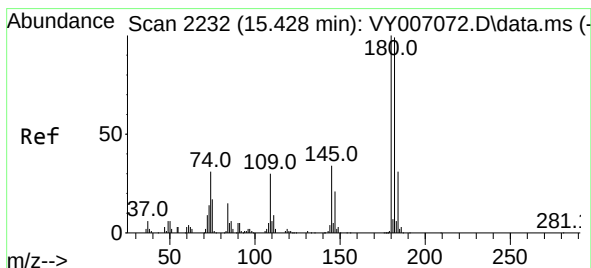
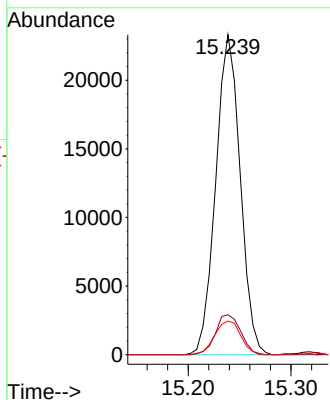
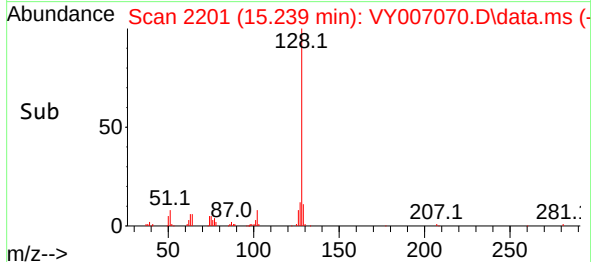
Instrument :
MSVOA_Y
ClientSampleId :
VSTDIC010



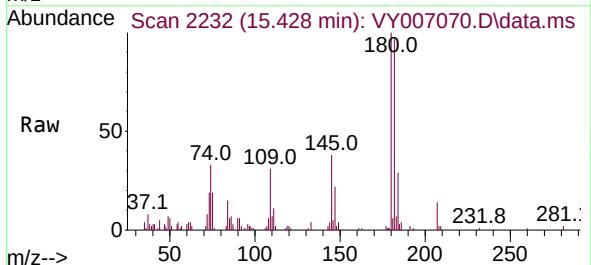
Tgt Ion:128 Resp: 3850
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.1 8.9 13.3

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/10/2022
Supervised By :Mahesh Dadoda 01/10/2022



#96
1,2,3-Trichlorobenzene
Concen: 9.177 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY007070.D
Acq: 08 Jan 2022 11:13



Tgt Ion:180 Resp: 15754
Ion Ratio Lower Upper
180 100
182 96.6 47.3 141.8
145 34.6 17.2 51.5

