

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082824\
 Data File : VY019352.D
 Acq On : 29 Aug 2024 02:15
 Operator : SY/MD
 Sample : VY0828SBS02
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0828SBS02

Quant Time: Aug 29 03:37:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 05:10:30 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Romaben Patel 08/29/2024
 Supervised By :Mahesh Dadoda 08/29/2024

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

Internal Standards						
1) Pentafluorobenzene	7.701	168	100851	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.610	114	162253	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	139651	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	49333	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.055	65	54542	53.951	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 107.900%			
35) Dibromofluoromethane	7.622	113	53851	50.759	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 101.520%			
50) Toluene-d8	10.103	98	194749	51.010	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 102.020%			
62) 4-Bromofluorobenzene	12.408	95	63951	49.137	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery = 98.280%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.861	85	16561	22.382	ug/l	99
3) Chloromethane	2.062	50	29269	21.946	ug/l	97
4) Vinyl Chloride	2.196	62	33578	20.382	ug/l	99
5) Bromomethane	2.580	94	25258	21.773	ug/l	96
6) Chloroethane	2.720	64	19628	17.494	ug/l	99
7) Trichlorofluoromethane	3.043	101	47822	19.200	ug/l	97
8) Diethyl Ether	3.446	74	10545	19.615	ug/l	89
9) 1,1,2-Trichlorotrifluo...	3.805	101	23240	20.988	ug/l	98
10) Methyl Iodide	3.994	142	19093	17.592	ug/l	91
11) Tert butyl alcohol	4.848	59	7509	54.805	ug/l #	73
12) 1,1-Dichloroethene	3.775	96	21147	21.021	ug/l	90
13) Acrolein	3.635	56	5573	58.288	ug/l	95
14) Allyl chloride	4.372	41	30073	22.484	ug/l	91
15) Acrylonitrile	5.043	53	23875	108.534	ug/l	98
16) Acetone	3.854	43	17487	93.272	ug/l	91
17) Carbon Disulfide	4.092	76	53873	18.987	ug/l	97
18) Methyl Acetate	4.366	43	14676	25.505	ug/l	96
19) Methyl tert-butyl Ether	5.110	73	52078	21.353	ug/l	92
20) Methylene Chloride	4.604	84	28779	18.216	ug/l	90
21) trans-1,2-Dichloroethene	5.098	96	23172	20.617	ug/l	97
22) Diisopropyl ether	6.006	45	69573	22.722	ug/l	95
23) Vinyl Acetate	5.945	43	243810	100.576	ug/l #	92
24) 1,1-Dichloroethane	5.903	63	40844	21.813	ug/l	100
25) 2-Butanone	6.878	43	30806	102.028	ug/l	88
26) 2,2-Dichloropropane	6.878	77	29177	19.242	ug/l	98
27) cis-1,2-Dichloroethene	6.872	96	27949	21.131	ug/l	95
28) Bromochloromethane	7.238	49	16656	21.205	ug/l	92
29) Tetrahydrofuran	7.250	42	20276	104.465	ug/l	92
30) Chloroform	7.409	83	47308	22.673	ug/l	95
31) Cyclohexane	7.689	56	34483	21.397	ug/l	96
32) 1,1,1-Trichloroethane	7.604	97	43165	23.540	ug/l	99
36) 1,1-Dichloropropene	7.829	75	31484	21.612	ug/l	99
37) Ethyl Acetate	6.970	43	13882	21.508	ug/l	99
38) Carbon Tetrachloride	7.811	117	38052	22.539	ug/l	99
39) Methylcyclohexane	9.103	83	37692	20.161	ug/l	94
40) Benzene	8.073	78	96468	21.591	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082824\
 Data File : VY019352.D
 Acq On : 29 Aug 2024 02:15
 Operator : SY/MD
 Sample : VY0828SBS02
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0828SBS02

Quant Time: Aug 29 03:37:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 05:10:30 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 08/29/2024
 Supervised By :Mahesh Dadoda 08/29/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.226	41	7932m	22.516	ug/l	
42) 1,2-Dichloroethane	8.146	62	27382	22.695	ug/l	96
43) Isopropyl Acetate	8.195	43	26992	20.678	ug/l #	80
44) Trichloroethene	8.859	130	27172	21.795	ug/l	95
45) 1,2-Dichloropropane	9.140	63	21688	21.787	ug/l	96
46) Dibromomethane	9.225	93	13500	20.909	ug/l	99
47) Bromodichloromethane	9.420	83	34279	21.640	ug/l #	99
48) Methyl methacrylate	9.219	41	12389	21.296	ug/l #	86
49) 1,4-Dioxane	9.231	88	3475	444.299	ug/l #	97
51) 4-Methyl-2-Pentanone	9.993	43	75068	108.352	ug/l	90
52) Toluene	10.170	92	63781	21.747	ug/l	94
53) t-1,3-Dichloropropene	10.390	75	26576	20.225	ug/l	99
54) cis-1,3-Dichloropropene	9.853	75	31554	19.967	ug/l #	85
55) 1,1,2-Trichloroethane	10.573	97	17366	20.893	ug/l	97
56) Ethyl methacrylate	10.438	69	21665	19.914	ug/l #	79
57) 1,3-Dichloropropane	10.713	76	28906	21.333	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.707	63	52042	100.833	ug/l	94
59) 2-Hexanone	10.762	43	48355	101.591	ug/l	91
60) Dibromochloromethane	10.908	129	23071	20.379	ug/l	99
61) 1,2-Dibromoethane	11.012	107	16915	21.055	ug/l	95
64) Tetrachloroethene	10.646	164	31258	25.608	ug/l	97
65) Chlorobenzene	11.438	112	68432	21.281	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.518	131	24509	21.673	ug/l	97
67) Ethyl Benzene	11.518	91	117121	20.985	ug/l	93
68) m/p-Xylenes	11.627	106	91179	41.172	ug/l	97
69) o-Xylene	11.956	106	43274	21.101	ug/l	99
70) Styrene	11.969	104	72663	20.777	ug/l	98
71) Bromoform	12.127	173	13756	21.280	ug/l #	98
73) Isopropylbenzene	12.255	105	114565	30.299	ug/l	100
74) N-amyl acetate	12.072	43	23252	28.201	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.505	83	18234	27.087	ug/l	98
76) 1,2,3-Trichloropropane	12.554	75	14195m	29.177	ug/l	
77) Bromobenzene	12.530	156	25952	28.579	ug/l	98
78) n-propylbenzene	12.597	91	136499	30.198	ug/l	99
79) 2-Chlorotoluene	12.682	91	64124	25.304	ug/l	97
80) 1,3,5-Trimethylbenzene	12.737	105	70375	22.847	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.304	75	4804	24.386	ug/l #	81
82) 4-Chlorotoluene	12.780	91	61388	23.284	ug/l	97
83) tert-Butylbenzene	12.999	119	68257	23.995	ug/l	98
84) 1,2,4-Trimethylbenzene	13.042	105	79162	25.786	ug/l	100
85) sec-Butylbenzene	13.176	105	89325	21.548	ug/l	99
86) p-Isopropyltoluene	13.292	119	71798	21.086	ug/l	97
87) 1,3-Dichlorobenzene	13.286	146	36802	20.550	ug/l	98
88) 1,4-Dichlorobenzene	13.365	146	38672	21.724	ug/l	99
89) n-Butylbenzene	13.615	91	71214	22.940	ug/l	98
90) Hexachloroethane	13.877	117	20430	30.441	ug/l	100
91) 1,2-Dichlorobenzene	13.657	146	39695	25.203	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.273	75	2910	29.386	ug/l	90
93) 1,2,4-Trichlorobenzene	14.919	180	23606	26.576	ug/l	98
94) Hexachlorobutadiene	15.023	225	13230	28.596	ug/l	94
95) Naphthalene	15.145	128	41012	25.871	ug/l	98
96) 1,2,3-Trichlorobenzene	15.328	180	20196	26.959	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082824\
Data File : VY019352.D
Acq On : 29 Aug 2024 02:15
Operator : SY/MD
Sample : VY0828SBS02
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02

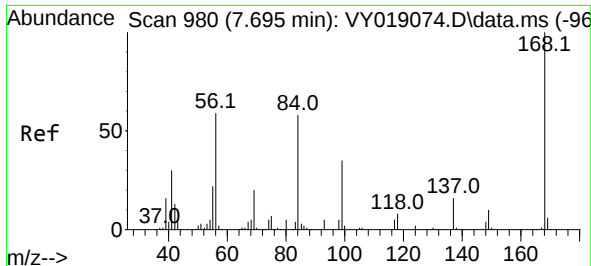
Manual Integrations
APPROVED

Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

Quant Time: Aug 29 03:37:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 05:10:30 2024
Response via : Initial Calibration

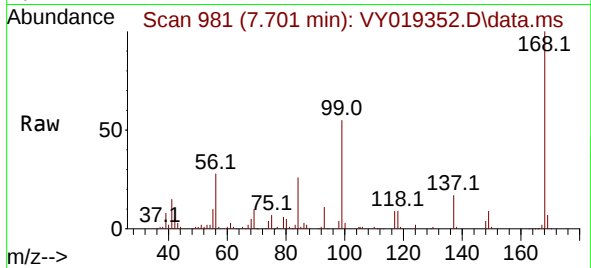
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.701 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

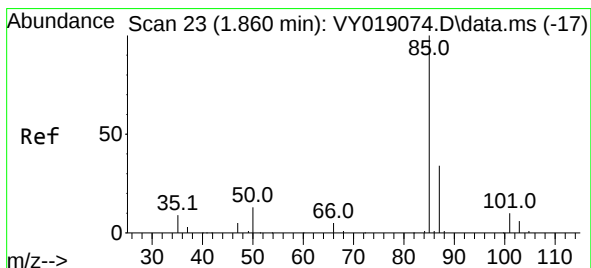
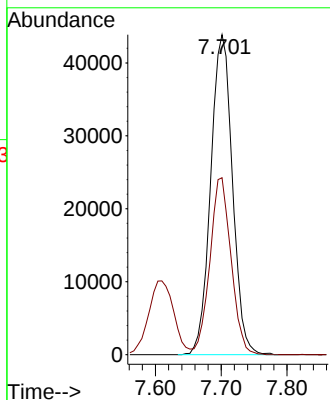
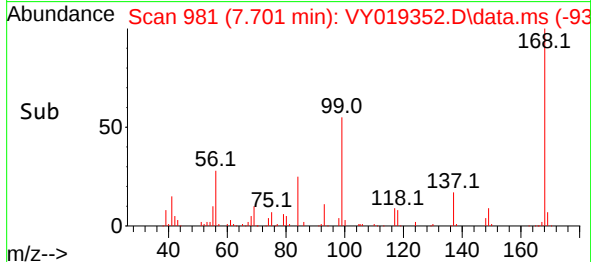
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



Tgt Ion:168 Resp: 10085
Ion Ratio Lower Upper
168 100
99 55.3 39.1 58.7

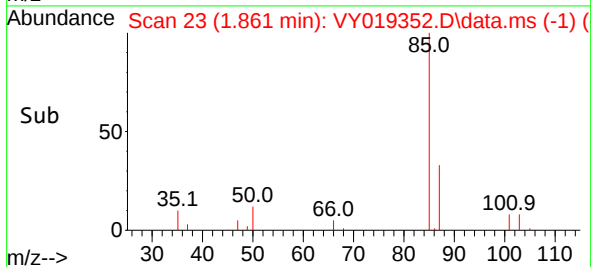
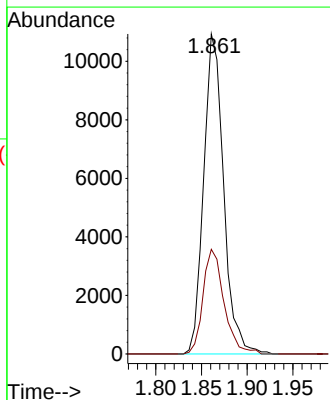
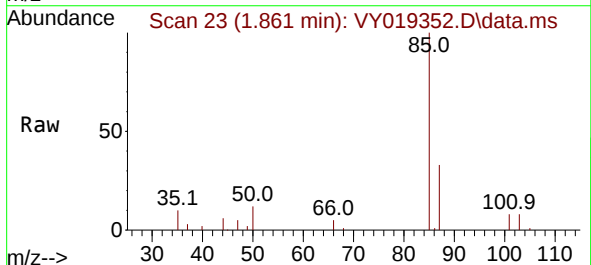
Manual Integrations
APPROVED

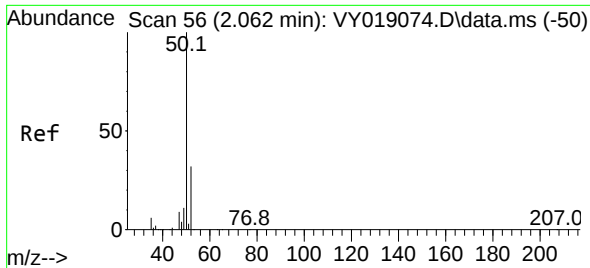
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#2
Dichlorodifluoromethane
Concen: 22.382 ug/l
RT: 1.861 min Scan# 23
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

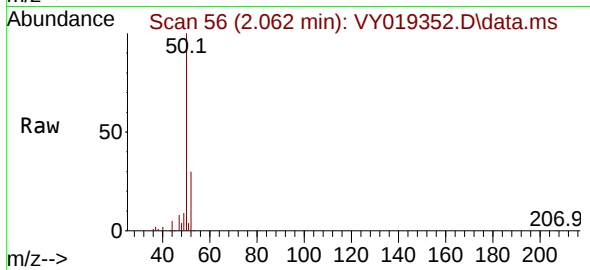
Tgt Ion: 85 Resp: 16561
Ion Ratio Lower Upper
85 100
87 32.7 16.0 48.0





#3
Chloromethane
Concen: 21.946 ug/l
RT: 2.062 min Scan# 50
Delta R.T. -0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

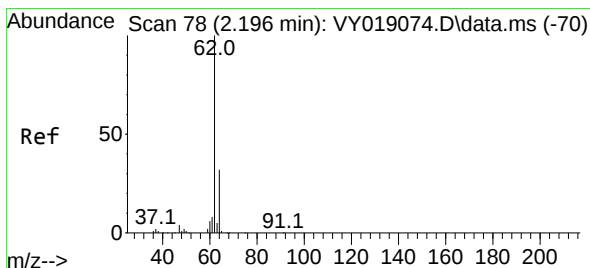
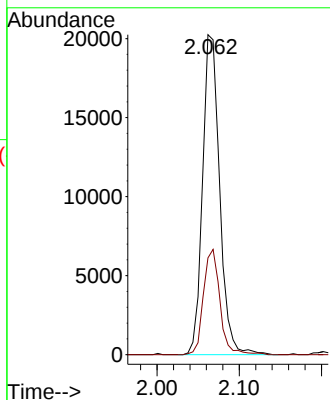
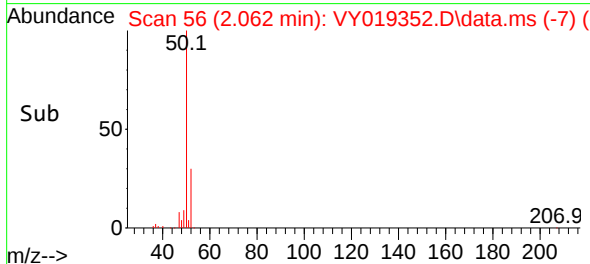
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



Tgt Ion: 50 Resp: 29269
Ion Ratio Lower Upper
50 100
52 30.3 25.6 38.4

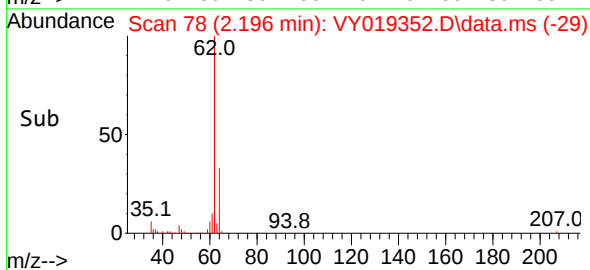
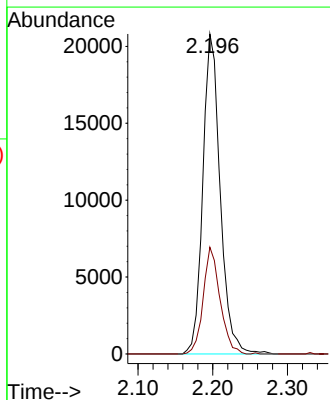
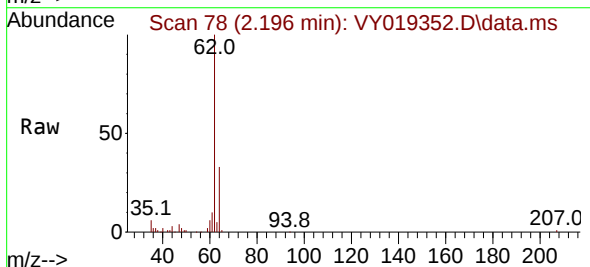
Manual Integrations
APPROVED

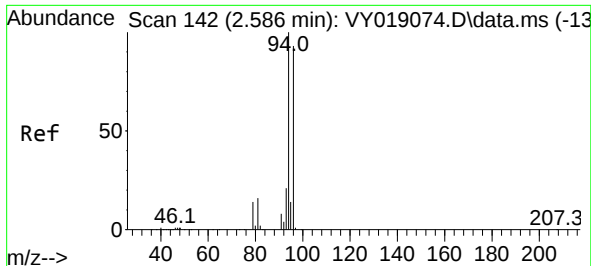
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#4
Vinyl Chloride
Concen: 20.382 ug/l
RT: 2.196 min Scan# 78
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

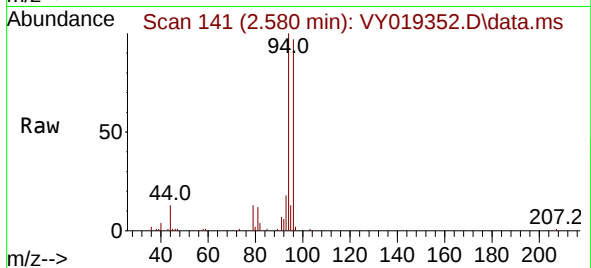
Tgt Ion: 62 Resp: 33578
Ion Ratio Lower Upper
62 100
64 33.4 26.1 39.1





#5
Bromomethane
Concen: 21.773 ug/l
RT: 2.580 min Scan# 141
Delta R.T. -0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

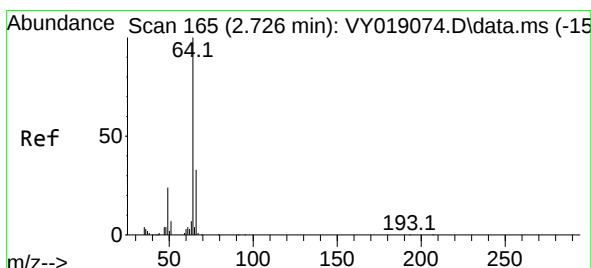
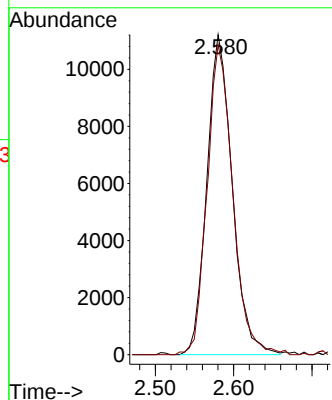
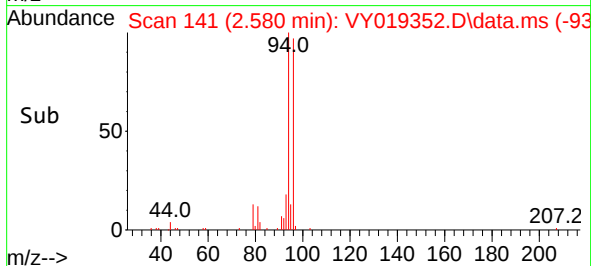
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



Tgt Ion: 94 Resp: 25258
Ion Ratio Lower Upper
94 100
96 96.0 74.1 111.1

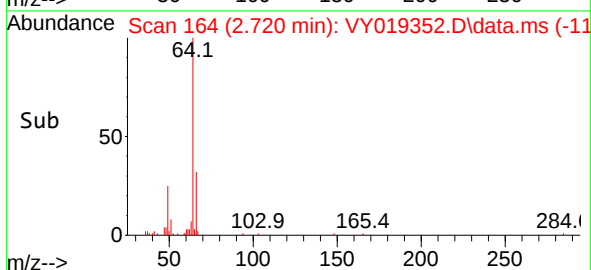
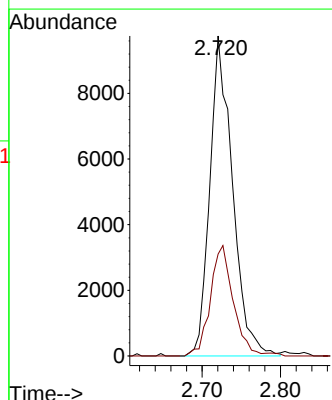
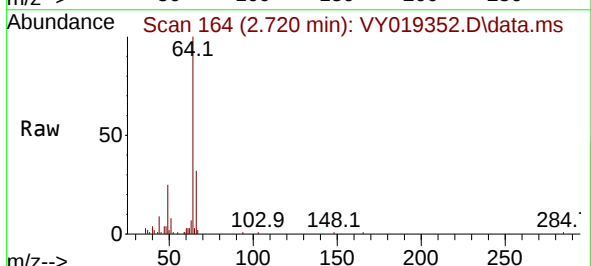
Manual Integrations
APPROVED

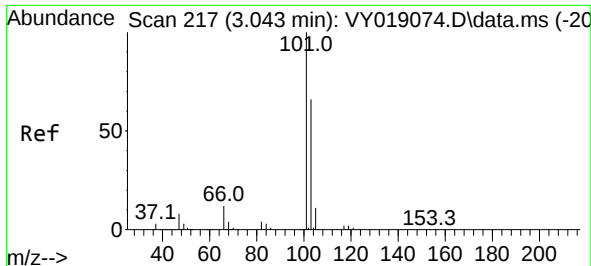
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#6
Chloroethane
Concen: 17.494 ug/l
RT: 2.720 min Scan# 164
Delta R.T. -0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

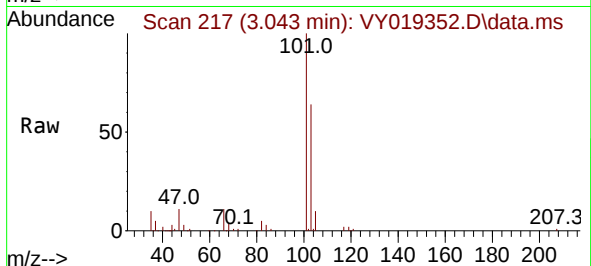
Tgt Ion: 64 Resp: 19628
Ion Ratio Lower Upper
64 100
66 31.8 26.1 39.1





#7
Trichlorofluoromethane
Concen: 19.200 ug/l
RT: 3.043 min Scan# 217
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

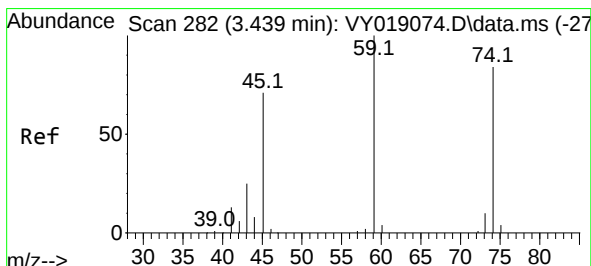
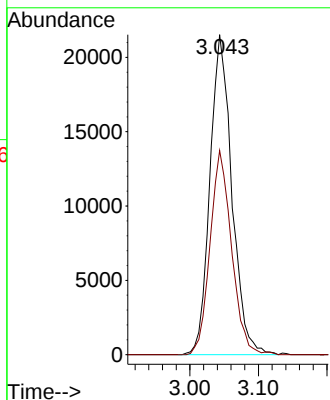
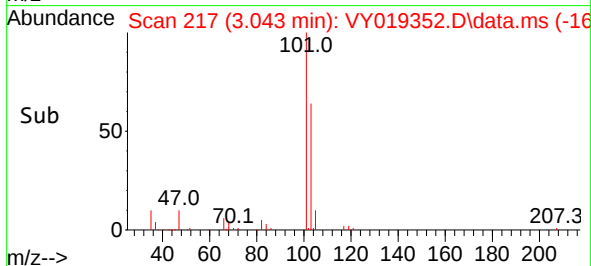
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



Tgt Ion:101 Resp: 4782
Ion Ratio Lower Upper
101 100
103 63.8 49.3 73.9

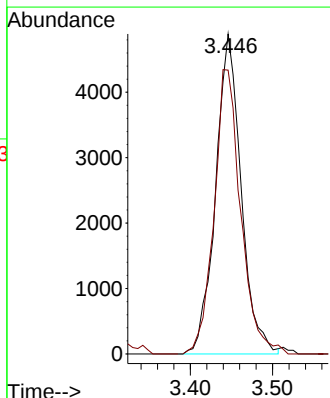
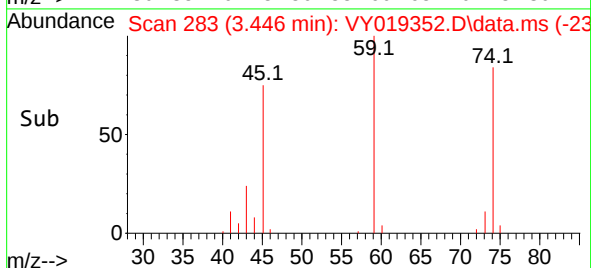
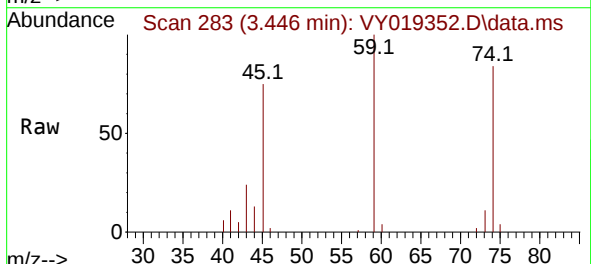
Manual Integrations
APPROVED

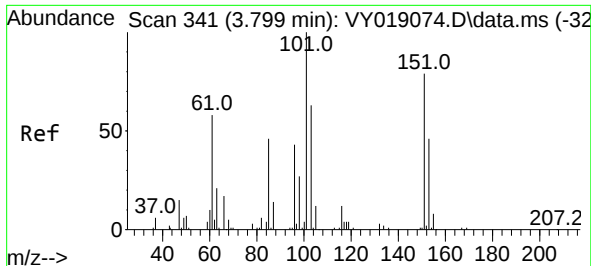
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#8
Diethyl Ether
Concen: 19.615 ug/l
RT: 3.446 min Scan# 283
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Tgt Ion: 74 Resp: 10545
Ion Ratio Lower Upper
74 100
45 93.0 41.3 124.1





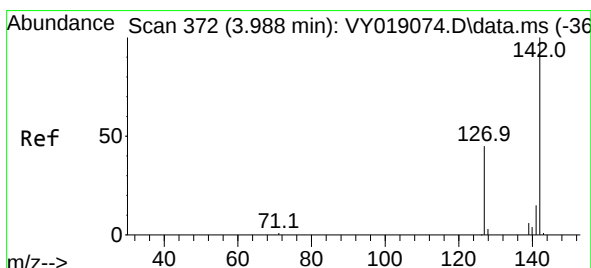
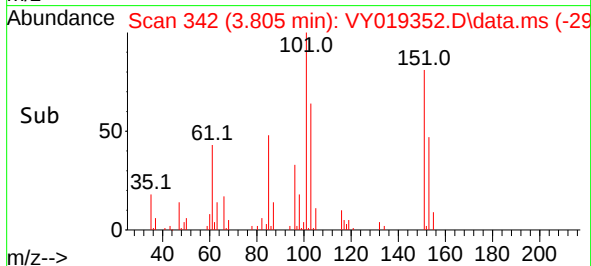
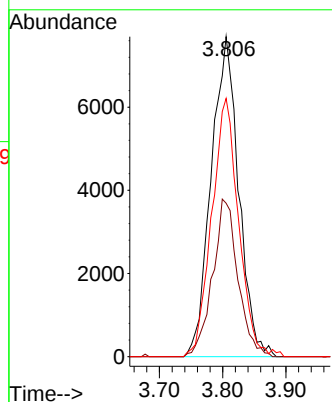
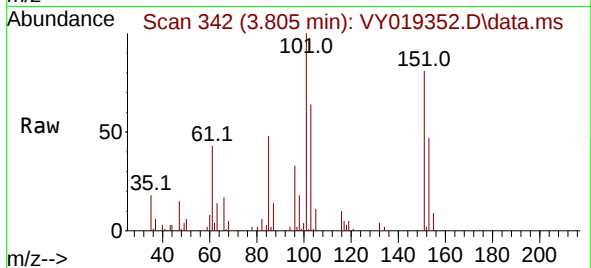
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.988 ug/l
RT: 3.805 min Scan# 341
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02

Tgt Ion:101 Resp: 23240
Ion Ratio Lower Upper
101 100
85 45.3 34.5 51.7
151 78.3 61.7 92.5

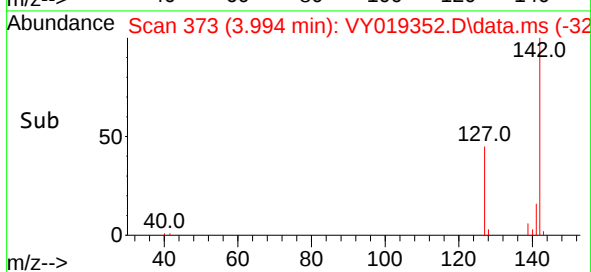
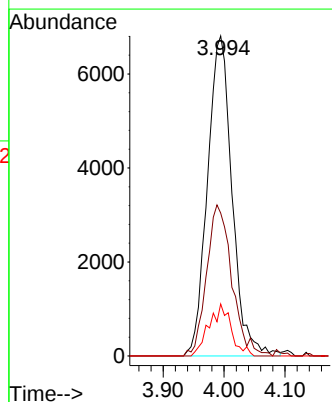
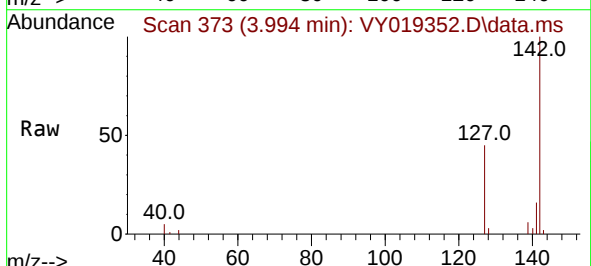
Manual Integrations
APPROVED

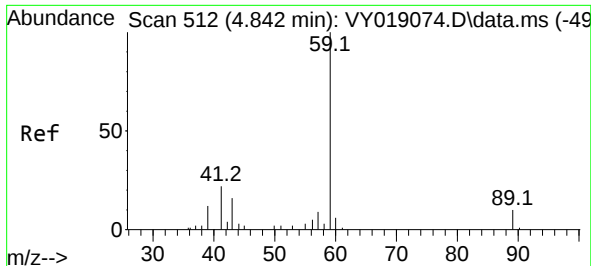
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#10
Methyl Iodide
Concen: 17.592 ug/l
RT: 3.994 min Scan# 373
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Tgt Ion:142 Resp: 19093
Ion Ratio Lower Upper
142 100
127 48.6 32.8 49.2
141 14.7 11.4 17.2





#11

Tert butyl alcohol

Concen: 54.805 ug/l

RT: 4.848 min Scan# 512

Delta R.T. 0.006 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0828SBS02

Tgt Ion: 59 Resp: 7509

Ion Ratio Lower Upper

59 100

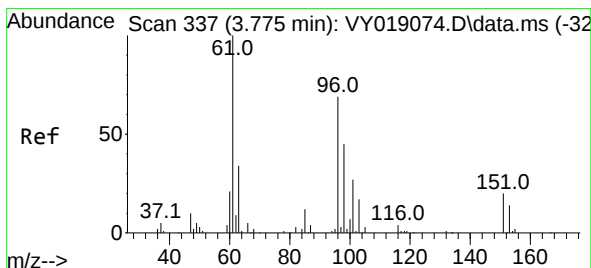
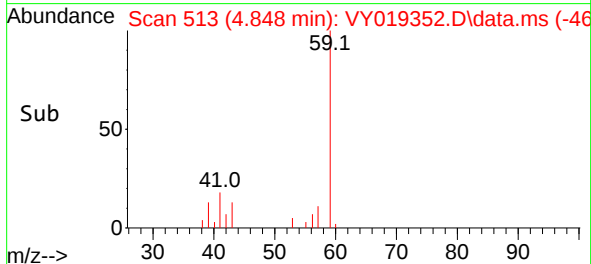
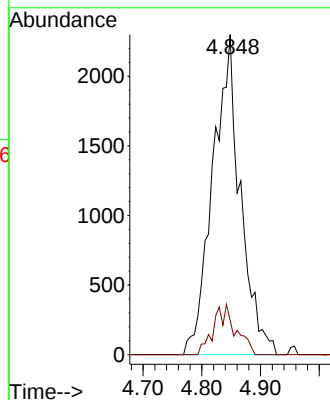
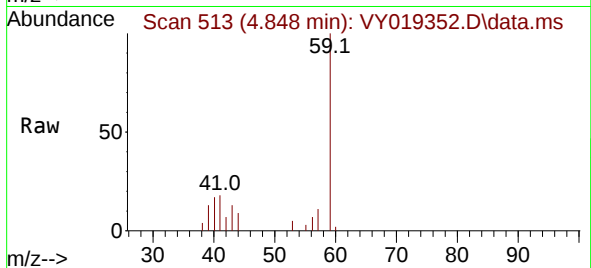
57 12.6 3.0 4.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024

Supervised By :Mahesh Dadoda 08/29/2024



#12

1,1-Dichloroethene

Concen: 21.021 ug/l

RT: 3.775 min Scan# 337

Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

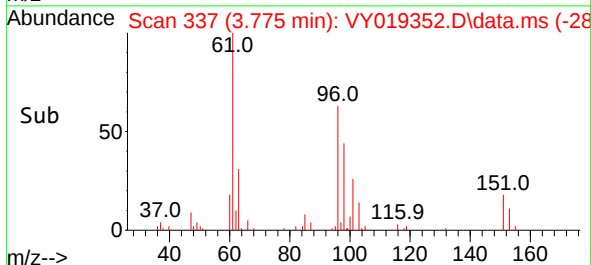
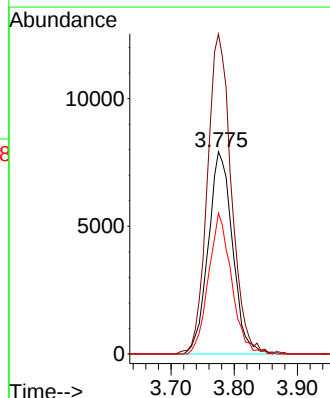
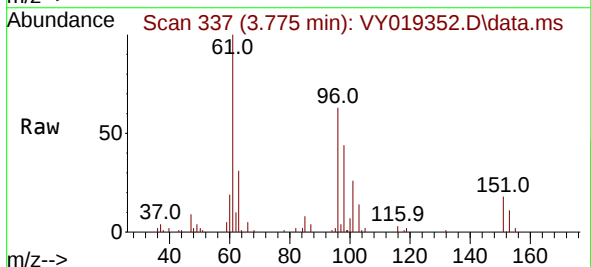
Tgt Ion: 96 Resp: 21147

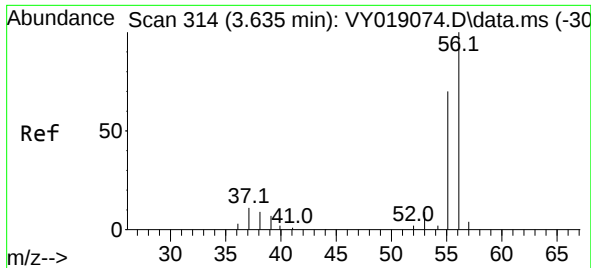
Ion Ratio Lower Upper

96 100

61 157.3 114.6 171.8

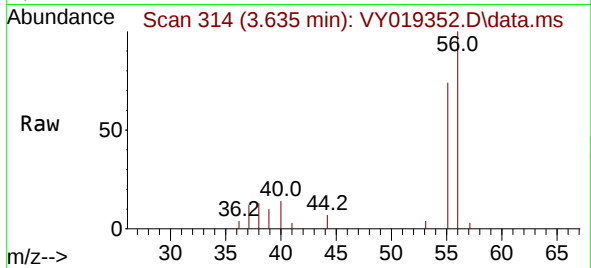
98 69.6 50.8 76.2





#13
Acrolein
Concen: 58.288 ug/l
RT: 3.635 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

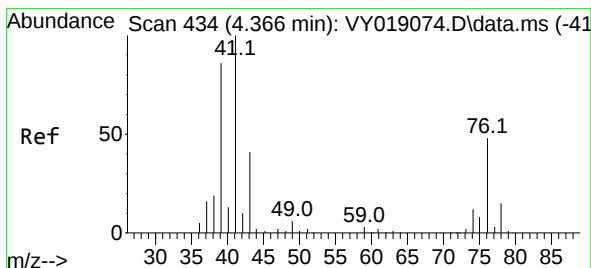
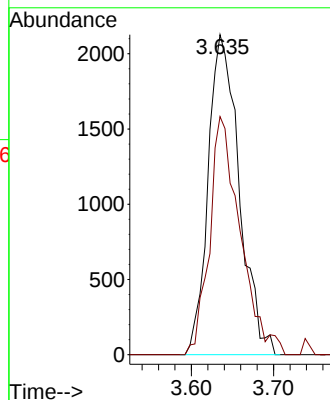
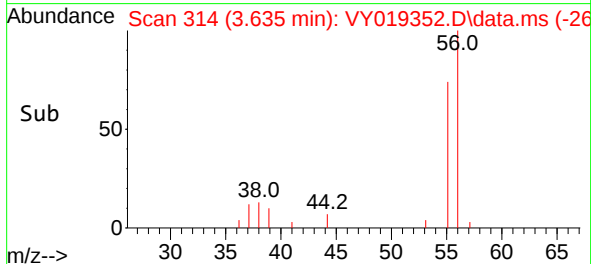
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



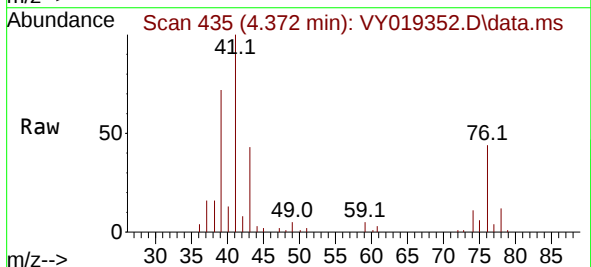
Tgt Ion: 56 Resp: 557
Ion Ratio Lower Upper
56 100
55 73.6 55.7 83.5

Manual Integrations
APPROVED

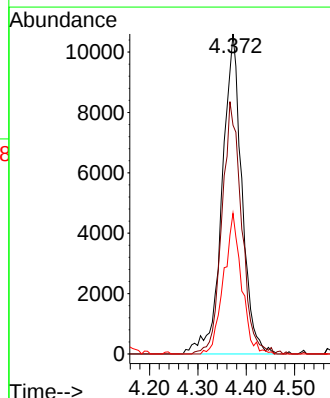
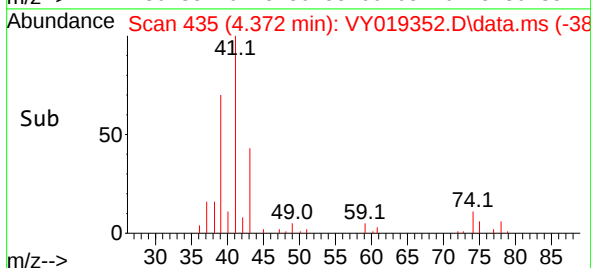
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

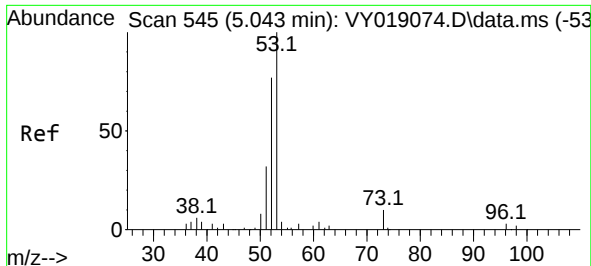


#14
Allyl chloride
Concen: 22.484 ug/l
RT: 4.372 min Scan# 435
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



Tgt Ion: 41 Resp: 30073
Ion Ratio Lower Upper
41 100
39 78.5 58.3 87.5
76 40.0 39.0 58.6





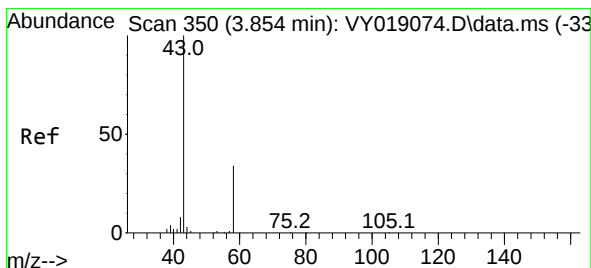
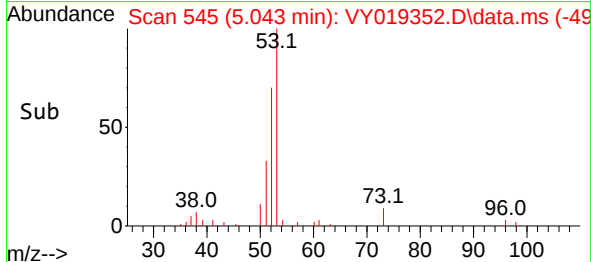
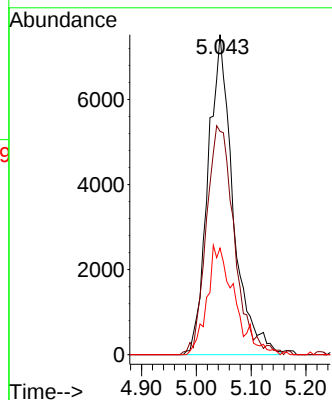
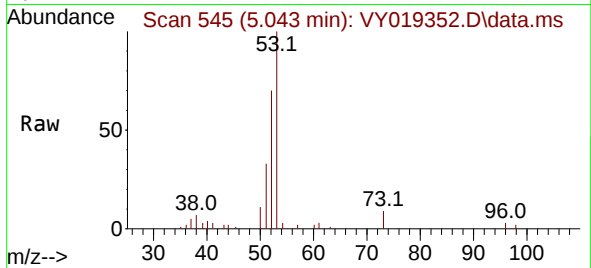
#15
Acrylonitrile
Concen: 108.534 ug/l
RT: 5.043 min Scan# 54
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02

Tgt Ion: 53 Resp: 2387
Ion Ratio Lower Upper
53 100
52 80.0 64.7 97.1
51 37.5 28.4 42.6

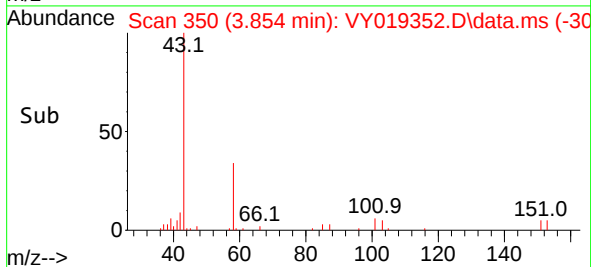
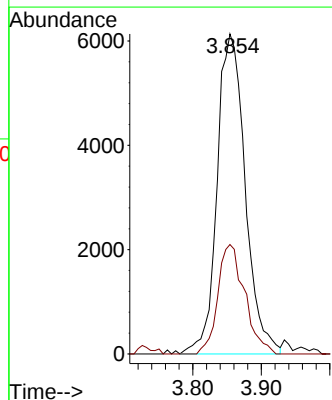
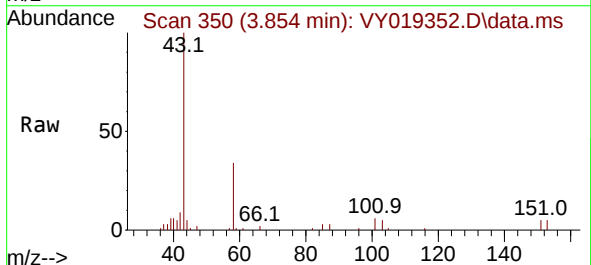
Manual Integrations
APPROVED

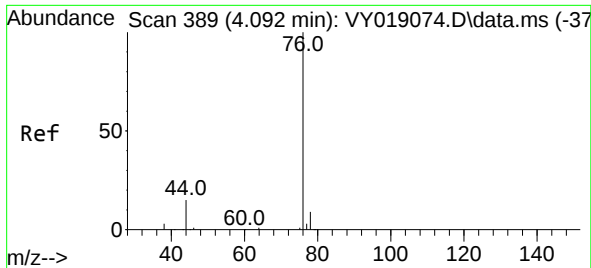
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#16
Acetone
Concen: 93.272 ug/l
RT: 3.854 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Tgt Ion: 43 Resp: 17487
Ion Ratio Lower Upper
43 100
58 34.2 31.7 47.5





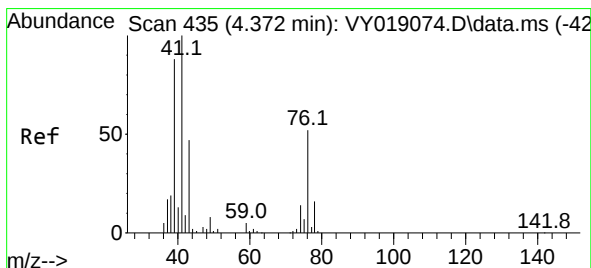
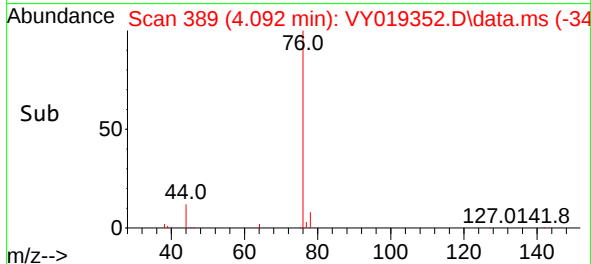
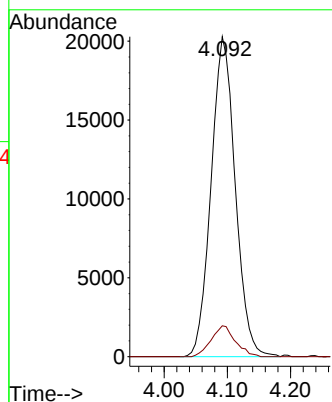
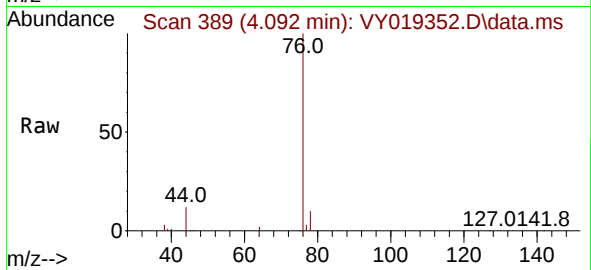
#17
Carbon Disulfide
Concen: 18.987 ug/l
RT: 4.092 min Scan# 389
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02

Tgt Ion: 76 Resp: 5387
Ion Ratio Lower Upper
76 100
78 9.6 6.8 10.2

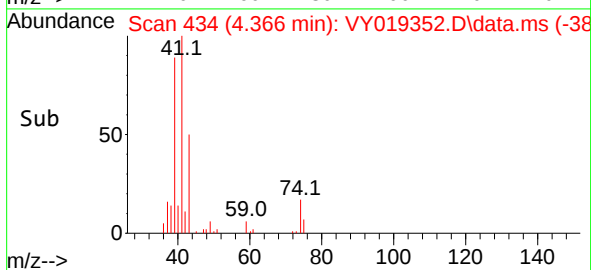
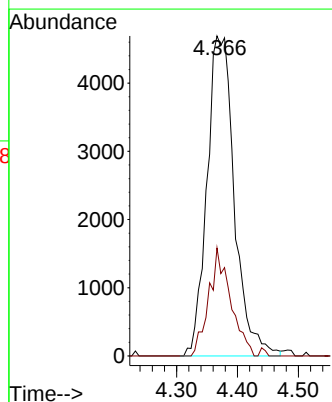
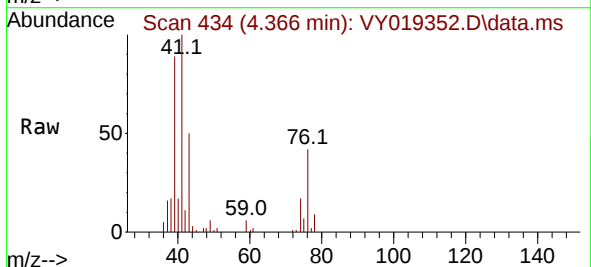
Manual Integrations
APPROVED

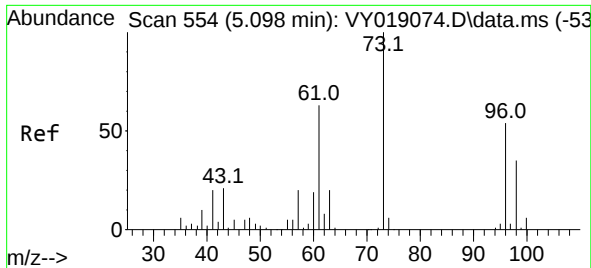
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#18
Methyl Acetate
Concen: 25.505 ug/l
RT: 4.366 min Scan# 434
Delta R.T. -0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Tgt Ion: 43 Resp: 14676
Ion Ratio Lower Upper
43 100
74 26.9 23.3 34.9





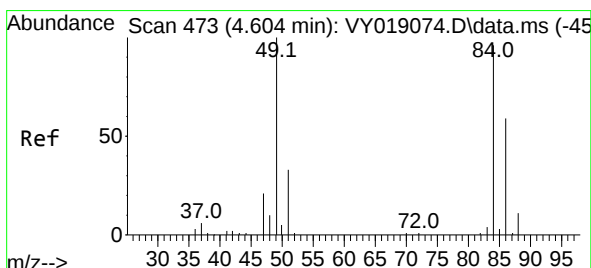
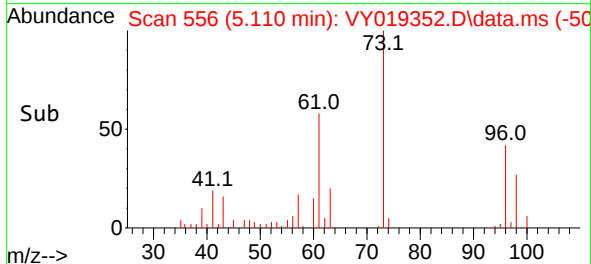
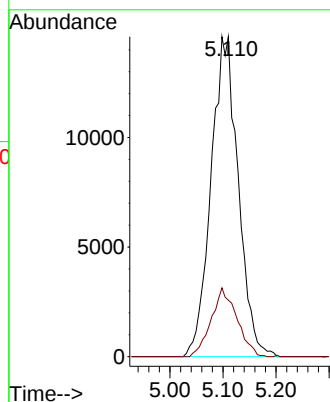
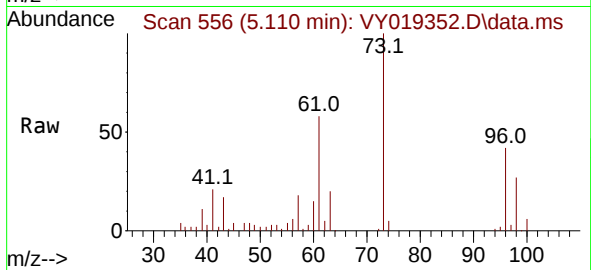
#19
Methyl tert-butyl Ether
Concen: 21.353 ug/l
RT: 5.110 min Scan# 5110
Delta R.T. 0.012 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02

Tgt Ion: 73 Resp: 52078
Ion Ratio Lower Upper
73 100
57 17.7 17.3 25.9

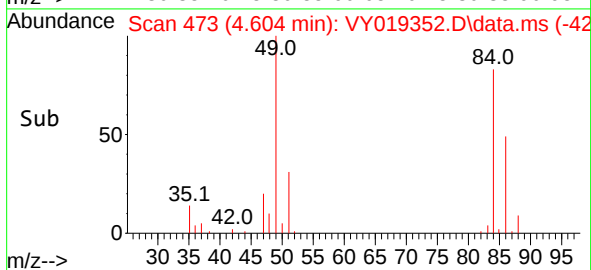
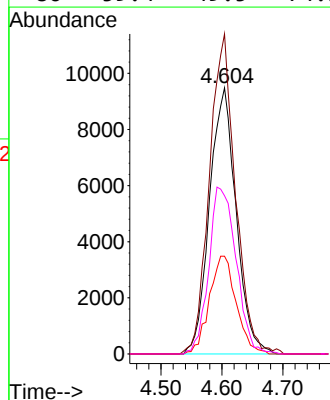
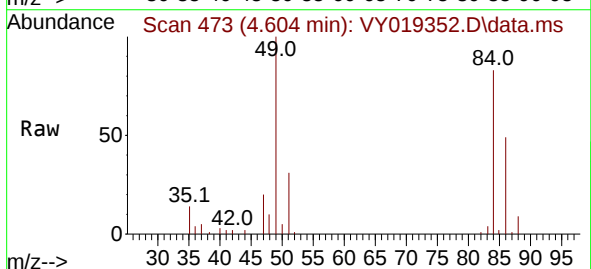
Manual Integrations
APPROVED

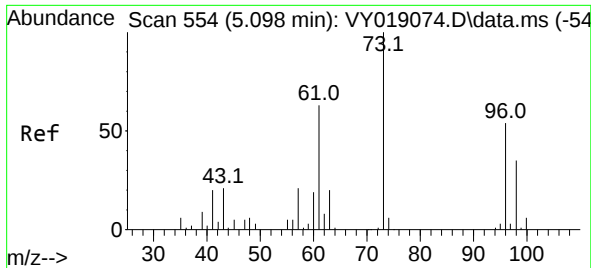
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#20
Methylene Chloride
Concen: 18.216 ug/l
RT: 4.604 min Scan# 473
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

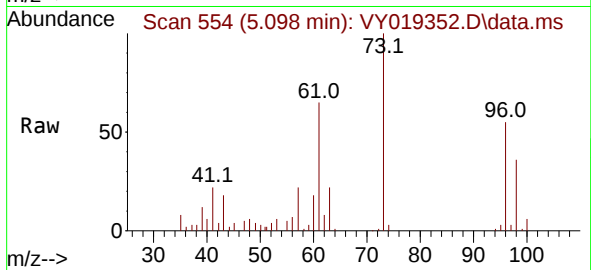
Tgt Ion: 84 Resp: 28779
Ion Ratio Lower Upper
84 100
49 120.2 84.4 126.6
51 36.7 26.0 39.0
86 59.4 49.5 74.3





#21
trans-1,2-Dichloroethene
Concen: 20.617 ug/l
RT: 5.098 min Scan# 51
Delta R.T. -0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

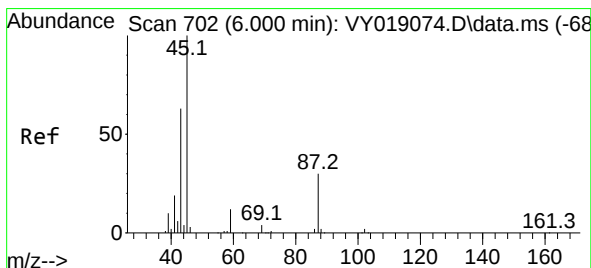
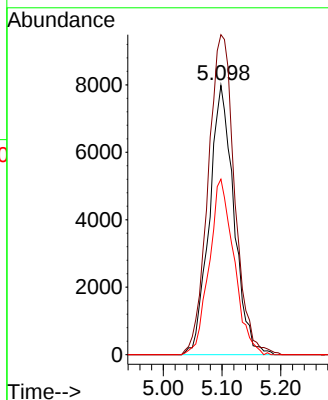
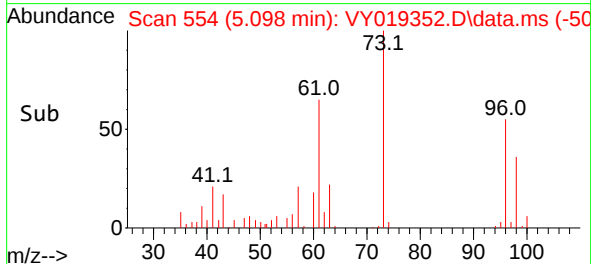
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



Tgt Ion: 96 Resp: 23172
Ion Ratio Lower Upper
96 100
61 118.8 97.5 146.3
98 65.2 50.5 75.7

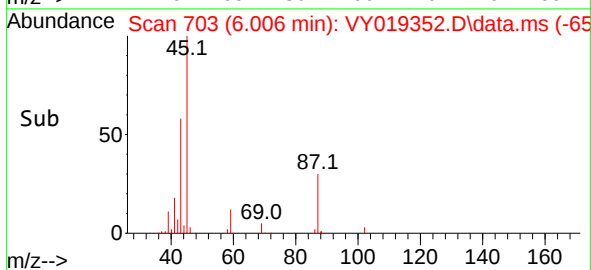
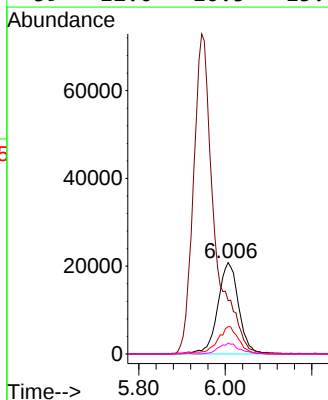
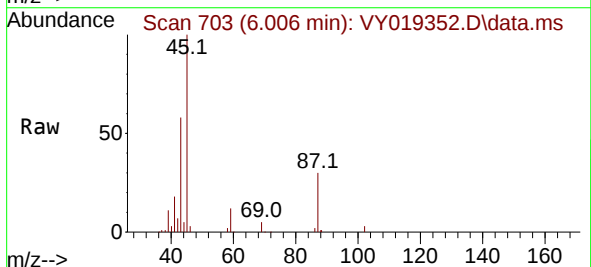
Manual Integrations
APPROVED

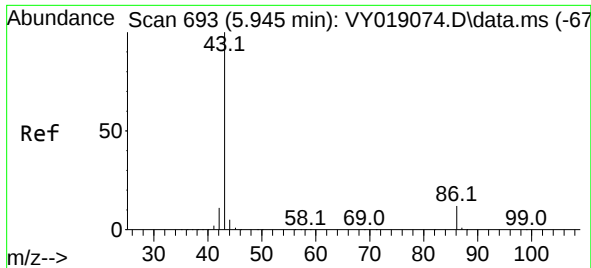
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#22
Diisopropyl ether
Concen: 22.722 ug/l
RT: 6.006 min Scan# 703
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Tgt Ion: 45 Resp: 69573
Ion Ratio Lower Upper
45 100
43 57.3 42.2 63.2
87 30.0 25.0 37.6
59 12.0 10.5 15.7





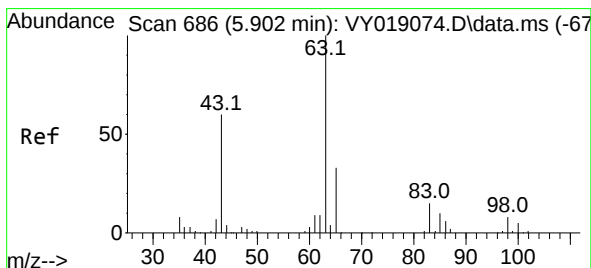
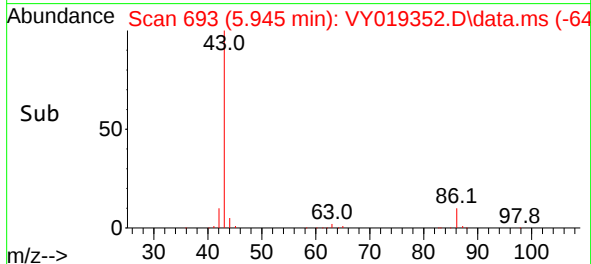
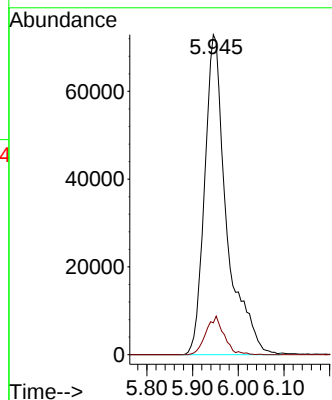
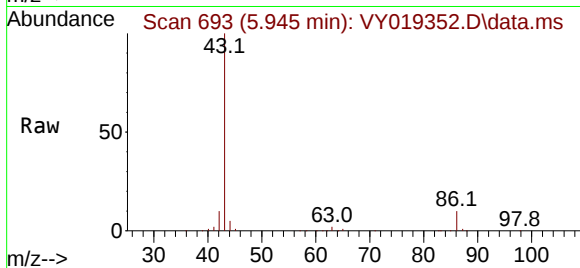
#23
 Vinyl Acetate
 Concen: 100.576 ug/l
 RT: 5.945 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: VY019352.D
 Acq: 29 Aug 2024 02:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0828SBS02

Tgt Ion: 43 Resp: 243810
 Ion Ratio Lower Upper
 43 100
 86 9.9 10.6 16.0

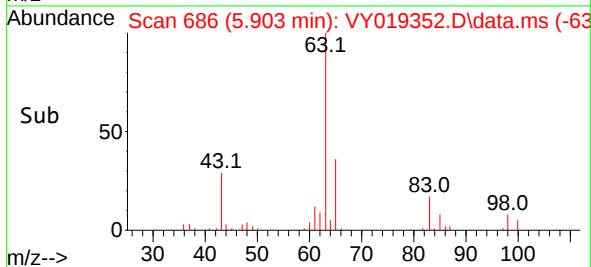
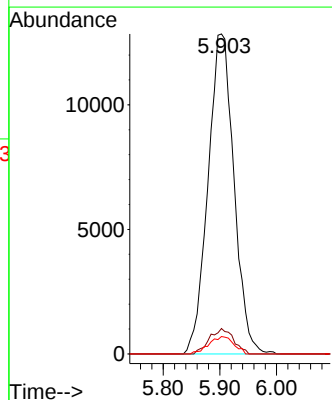
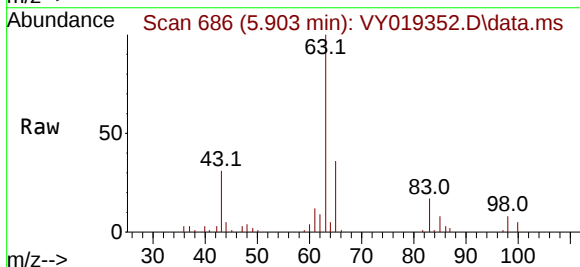
Manual Integrations
 APPROVED

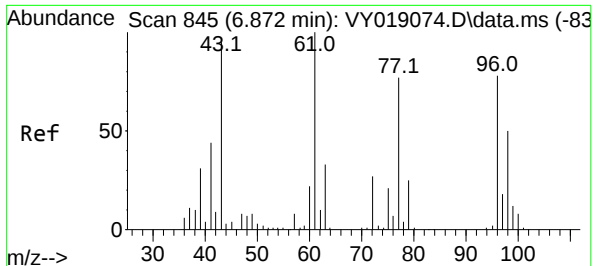
Reviewed By :Romaben Patel 08/29/2024
 Supervised By :Mahesh Dadoda 08/29/2024



#24
 1,1-Dichloroethane
 Concen: 21.813 ug/l
 RT: 5.903 min Scan# 686
 Delta R.T. 0.000 min
 Lab File: VY019352.D
 Acq: 29 Aug 2024 02:15

Tgt Ion: 63 Resp: 40844
 Ion Ratio Lower Upper
 63 100
 98 7.9 4.0 12.2
 100 5.4 2.6 8.0





#25

2-Butanone

Concen: 102.028 ug/l

RT: 6.878 min Scan# 845

Delta R.T. 0.006 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0828SBS02

Tgt Ion: 43 Resp: 30800

Ion Ratio Lower Upper

43 100

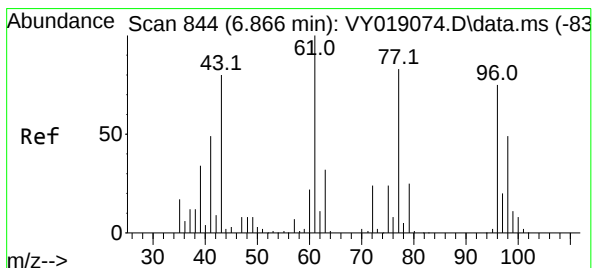
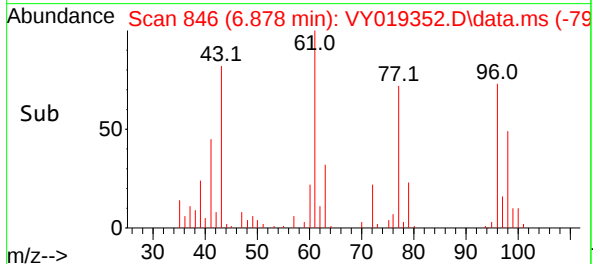
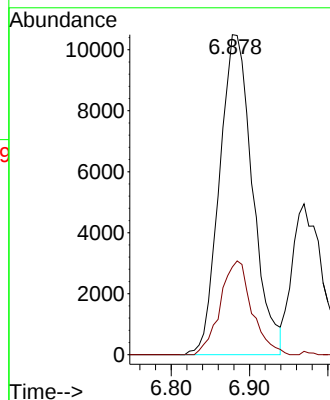
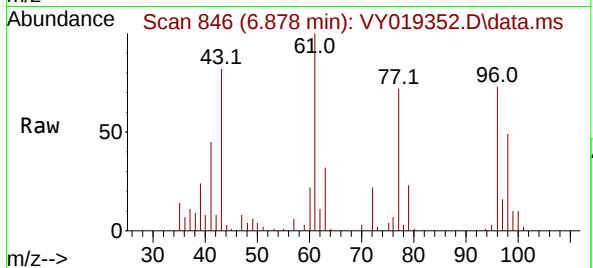
72 27.4 27.3 40.9

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024

Supervised By :Mahesh Dadoda 08/29/2024



#26

2,2-Dichloropropane

Concen: 19.242 ug/l

RT: 6.878 min Scan# 846

Delta R.T. 0.012 min

Lab File: VY019352.D

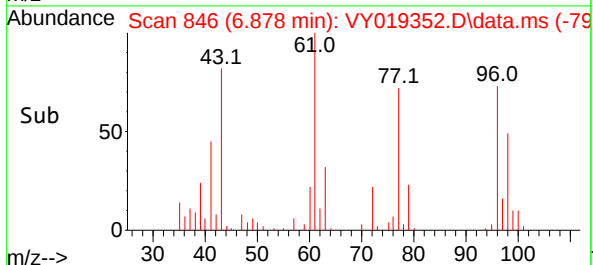
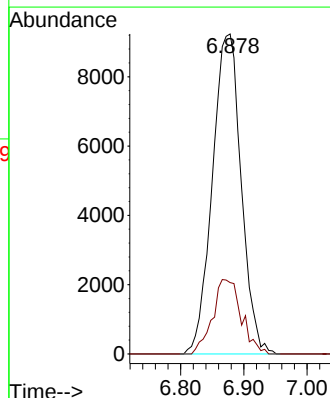
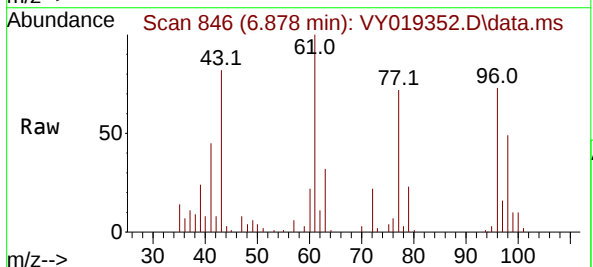
Acq: 29 Aug 2024 02:15

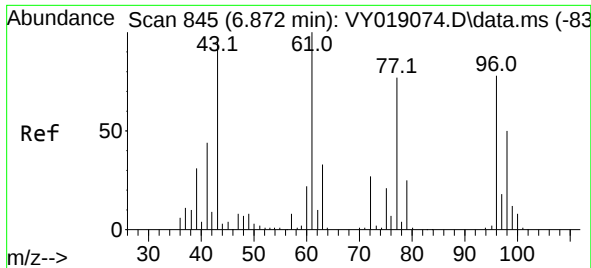
Tgt Ion: 77 Resp: 29177

Ion Ratio Lower Upper

77 100

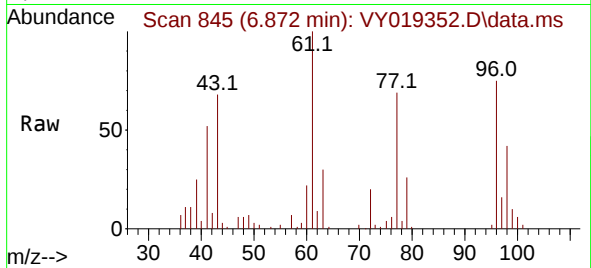
97 23.2 12.0 36.1





#27
 cis-1,2-Dichloroethene
 Concen: 21.131 ug/l
 RT: 6.872 min Scan# 845
 Delta R.T. 0.000 min
 Lab File: VY019352.D
 Acq: 29 Aug 2024 02:15

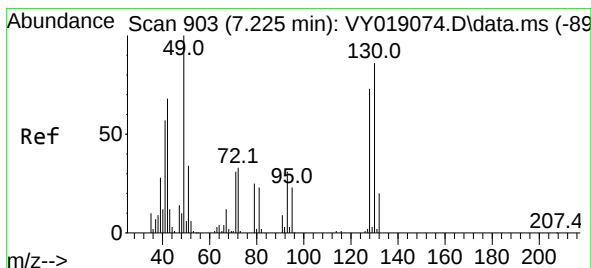
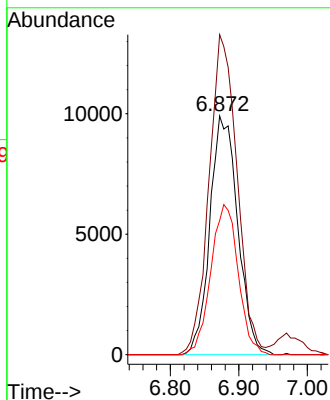
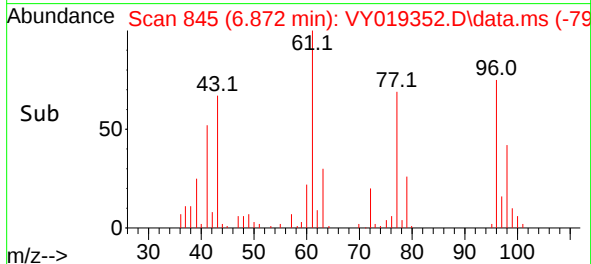
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0828SBS02



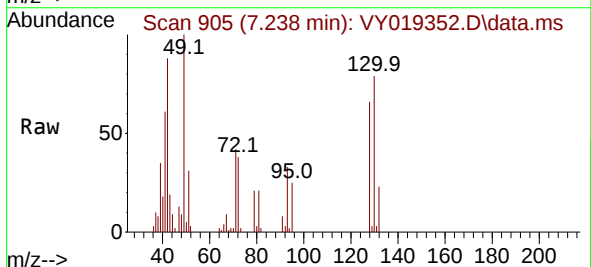
Tgt Ion: 96 Resp: 27949
 Ion Ratio Lower Upper
 96 100
 61 134.9 0.0 256.2
 98 61.9 0.0 130.0

Manual Integrations
 APPROVED

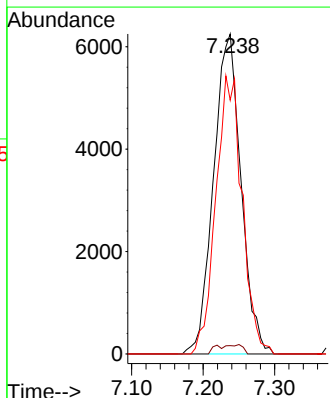
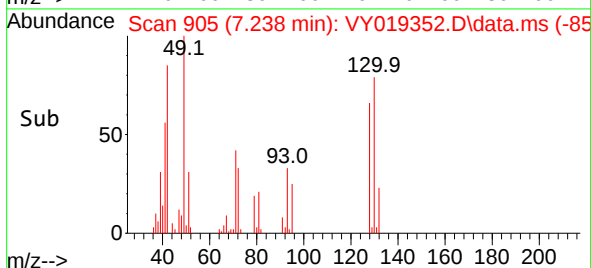
Reviewed By :Romaben Patel 08/29/2024
 Supervised By :Mahesh Dadoda 08/29/2024

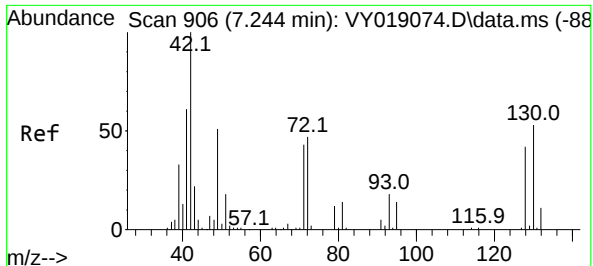


#28
 Bromochloromethane
 Concen: 21.205 ug/l
 RT: 7.238 min Scan# 905
 Delta R.T. 0.012 min
 Lab File: VY019352.D
 Acq: 29 Aug 2024 02:15



Tgt Ion: 49 Resp: 16656
 Ion Ratio Lower Upper
 49 100
 129 1.4 0.0 4.6
 130 83.4 72.7 109.1





#29

Tetrahydrofuran

Concen: 104.465 ug/l

RT: 7.250 min Scan# 906

Delta R.T. 0.006 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

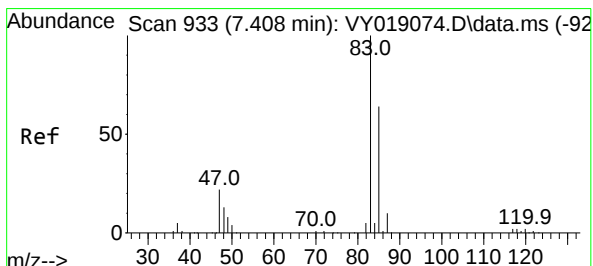
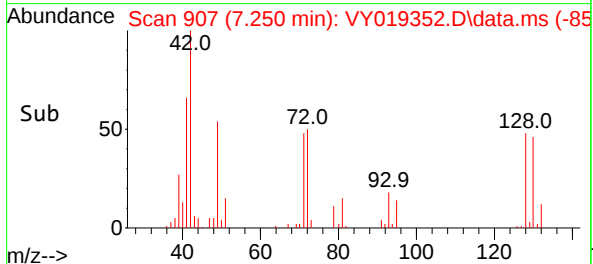
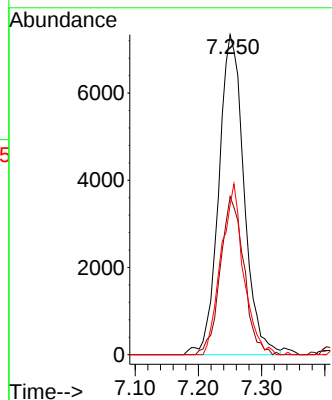
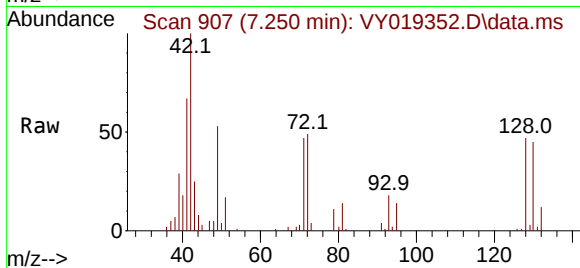
VY0828SBS02

Tgt Ion:	42	Resp:	20270
Ion Ratio	Lower	Upper	
42	100		
72	46.2	43.0	64.4
71	47.7	40.8	61.2

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#30

Chloroform

Concen: 22.673 ug/l

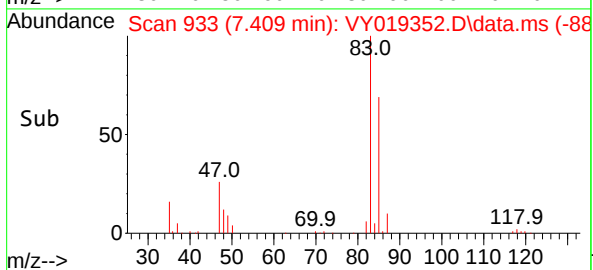
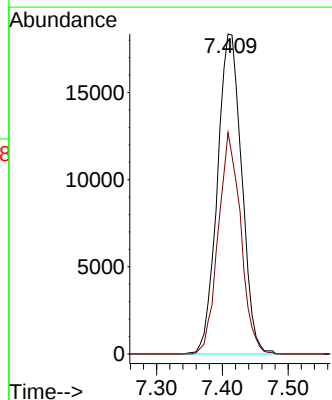
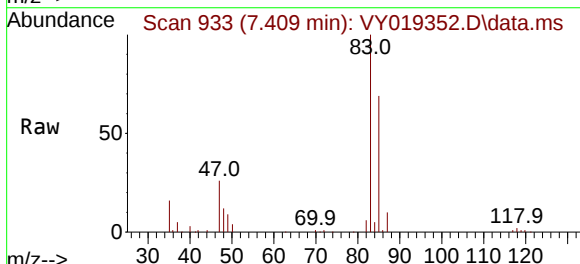
RT: 7.409 min Scan# 933

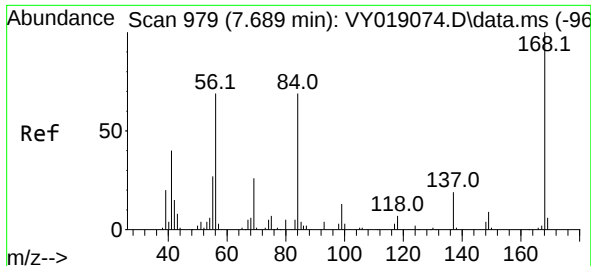
Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

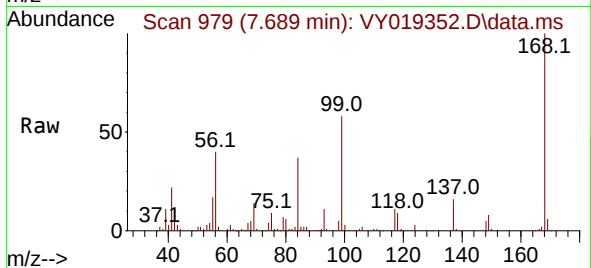
Tgt Ion:	83	Resp:	47308
Ion Ratio	Lower	Upper	
83	100		
85	69.2	52.2	78.4





#31
Cyclohexane
Concen: 21.397 ug/l
RT: 7.689 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

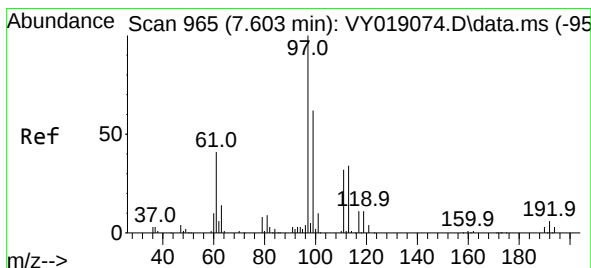
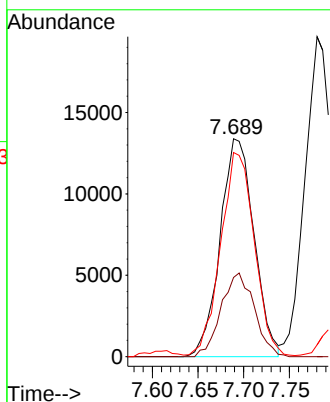
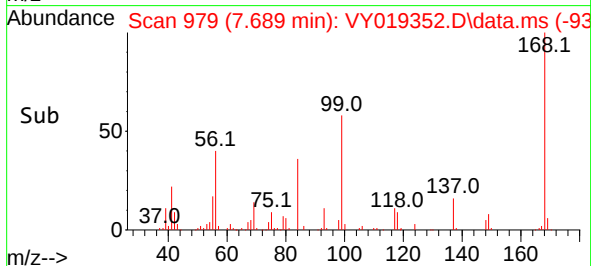
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



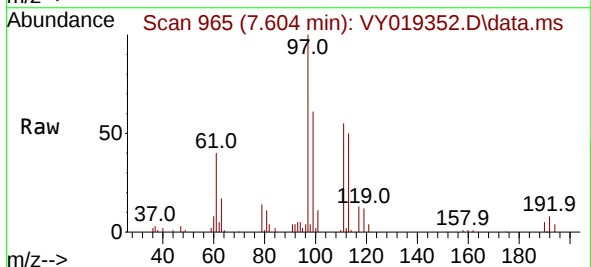
Tgt Ion: 56 Resp: 3448
Ion Ratio Lower Upper
56 100
69 36.4 28.7 43.1
84 92.4 77.7 116.5

Manual Integrations
APPROVED

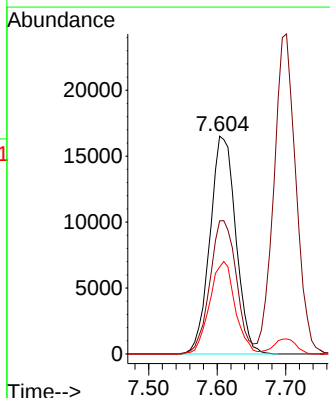
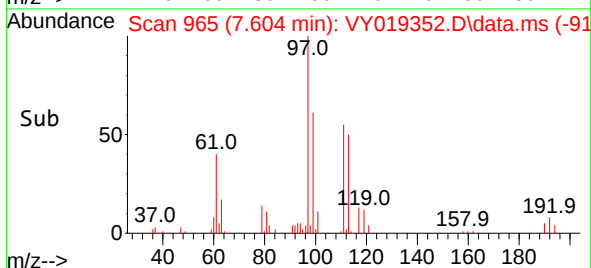
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

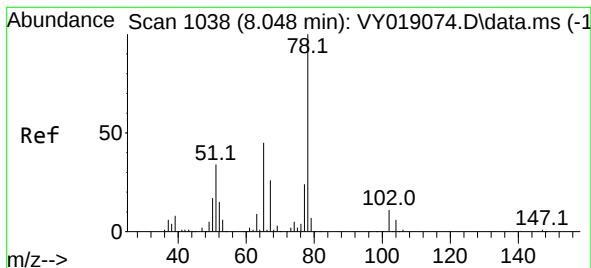


#32
1,1,1-Trichloroethane
Concen: 23.540 ug/l
RT: 7.604 min Scan# 965
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



Tgt Ion: 97 Resp: 43165
Ion Ratio Lower Upper
97 100
99 62.7 50.3 75.5
61 41.9 32.6 48.8





#33

1,2-Dichloroethane-d4

Concen: 53.951 ug/l

RT: 8.055 min Scan# 1130

Delta R.T. 0.006 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0828SBS02

Tgt Ion: 65 Resp: 5454

Ion Ratio Lower Upper

65 100

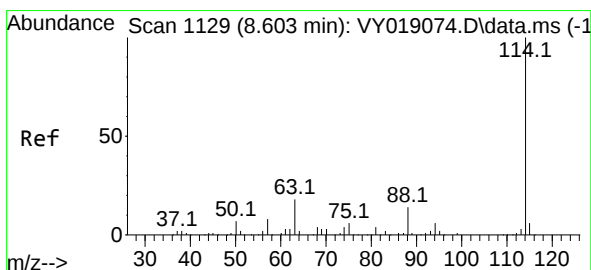
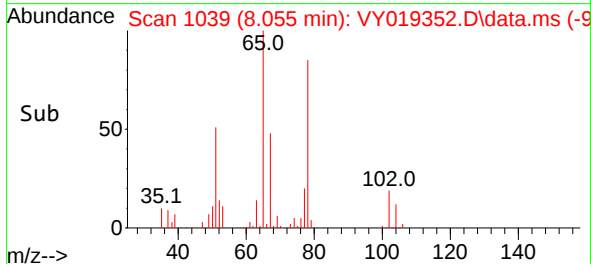
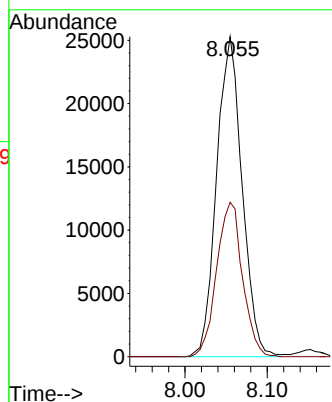
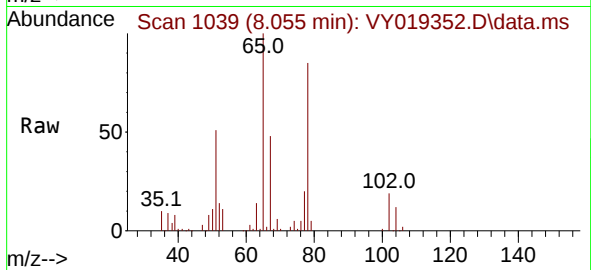
67 48.9 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024

Supervised By :Mahesh Dadoda 08/29/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.610 min Scan# 1130

Delta R.T. 0.006 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

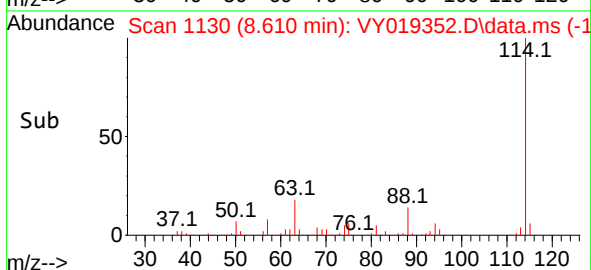
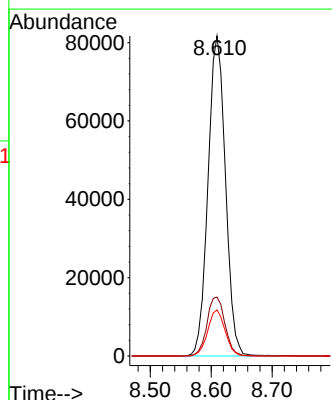
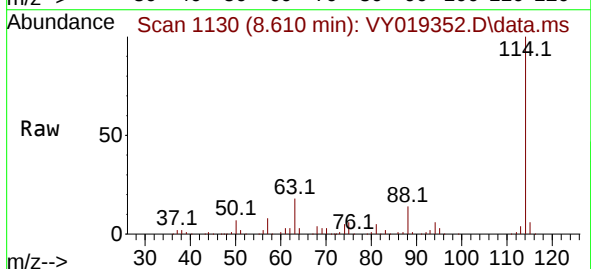
Tgt Ion:114 Resp: 162253

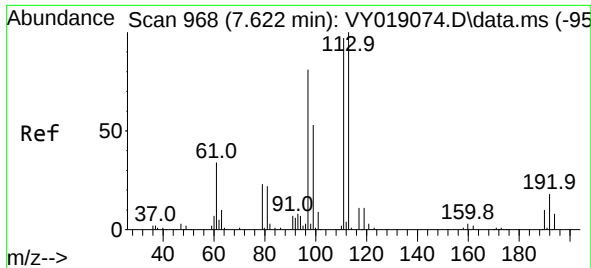
Ion Ratio Lower Upper

114 100

63 18.4 0.0 35.0

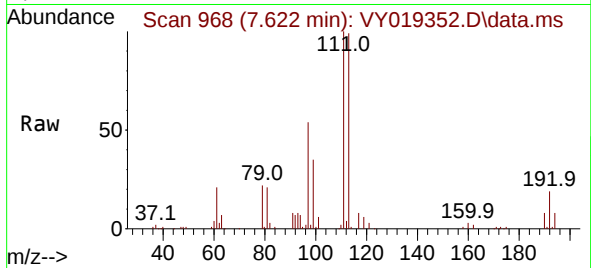
88 14.4 0.0 27.2





#35
Dibromofluoromethane
Concen: 50.759 ug/l
RT: 7.622 min Scan# 90
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

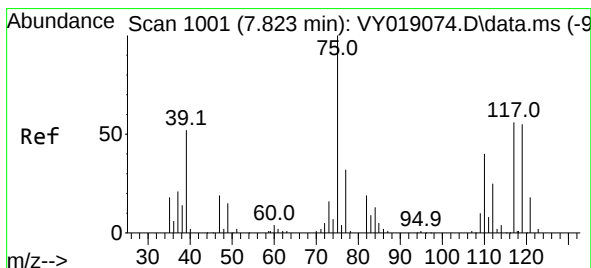
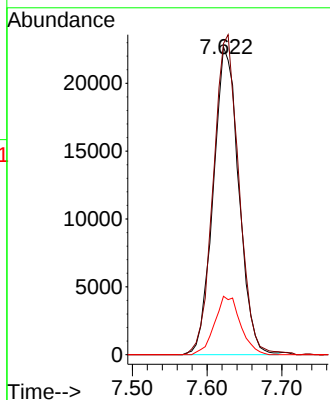
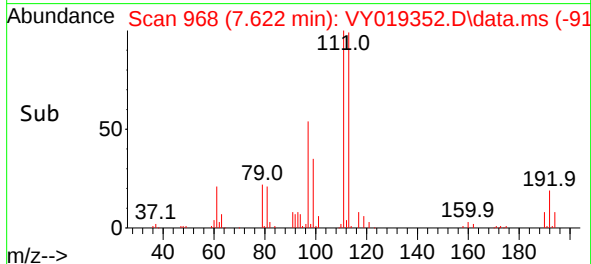
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



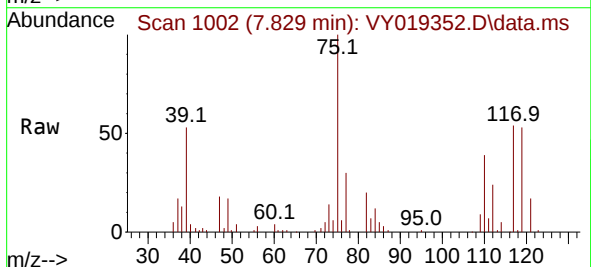
Tgt Ion: 113 Resp: 5385
Ion Ratio Lower Upper
113 100
111 104.3 82.2 123.4
192 19.2 15.9 23.9

Manual Integrations
APPROVED

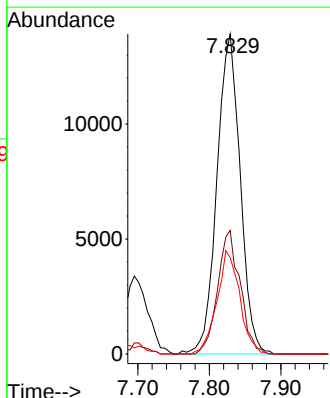
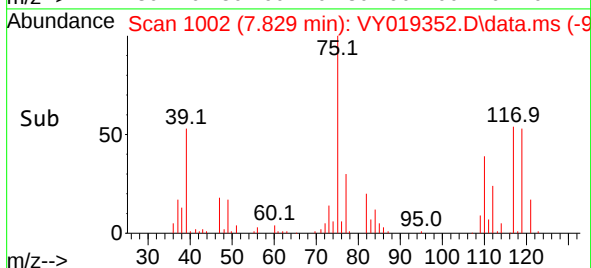
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

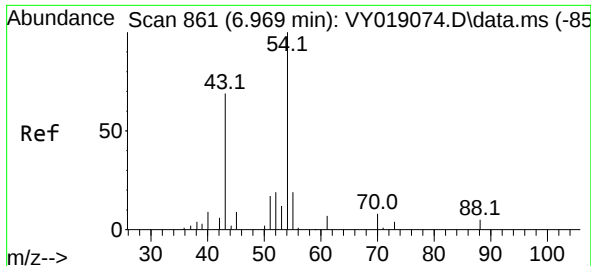


#36
1,1-Dichloropropene
Concen: 21.612 ug/l
RT: 7.829 min Scan# 1002
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



Tgt Ion: 75 Resp: 31484
Ion Ratio Lower Upper
75 100
110 37.2 19.0 57.0
77 31.6 25.3 37.9





#37

Ethyl Acetate

Concen: 21.508 ug/l

RT: 6.970 min Scan# 80

Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

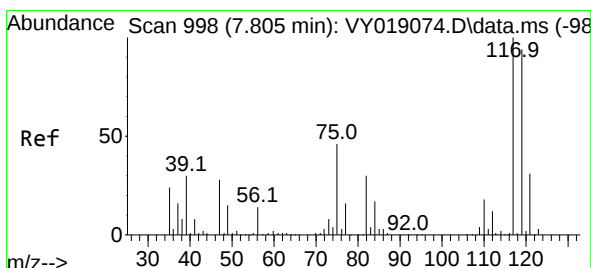
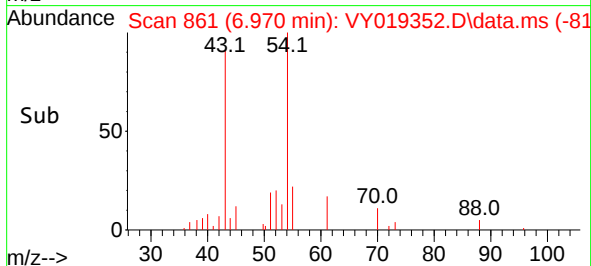
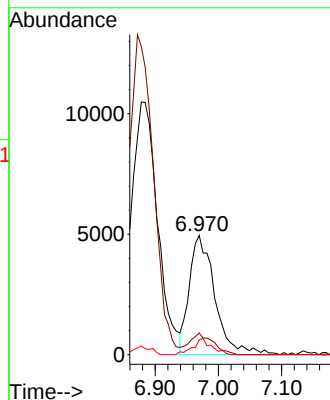
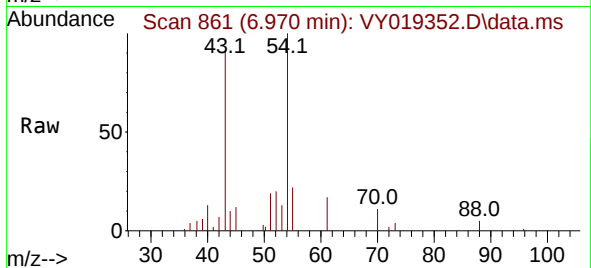
VY0828SBS02

Tgt Ion:	43	Resp:	1388
Ion	Ratio	Lower	Upper
43	100		
61	16.7	12.6	19.0
70	9.8	7.8	11.8

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#38

Carbon Tetrachloride

Concen: 22.539 ug/l

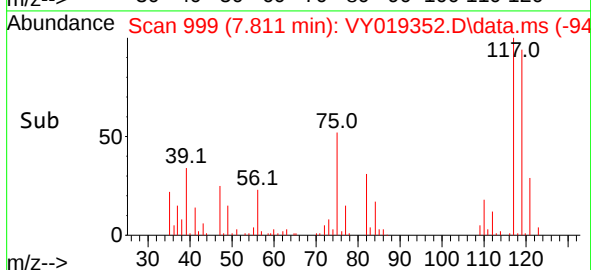
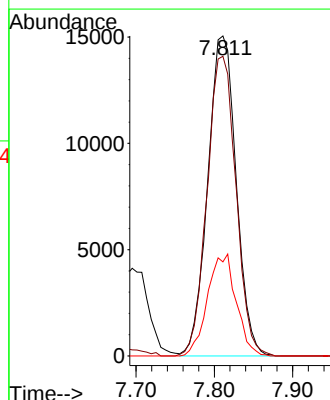
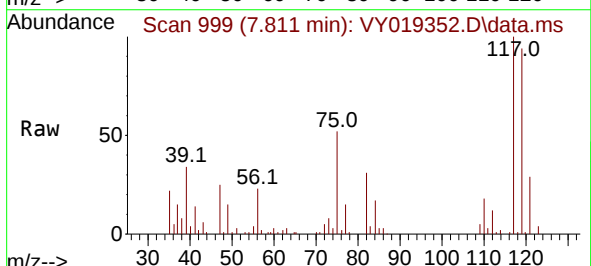
RT: 7.811 min Scan# 999

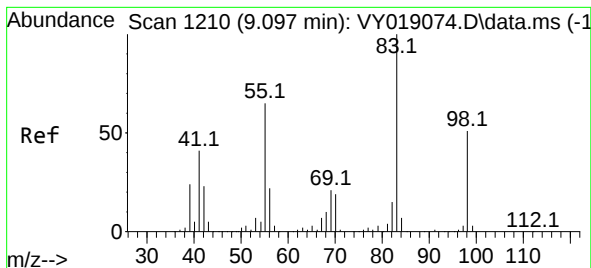
Delta R.T. 0.006 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Tgt Ion:	117	Resp:	38052
Ion	Ratio	Lower	Upper
117	100		
119	93.7	75.8	113.6
121	29.4	24.0	36.0





#39

Methylcyclohexane

Concen: 20.161 ug/l

RT: 9.103 min Scan# 1

Delta R.T. 0.006 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0828SBS02

Tgt Ion: 83 Resp: 37692

Ion Ratio Lower Upper

83 100

55 62.6 51.5 77.3

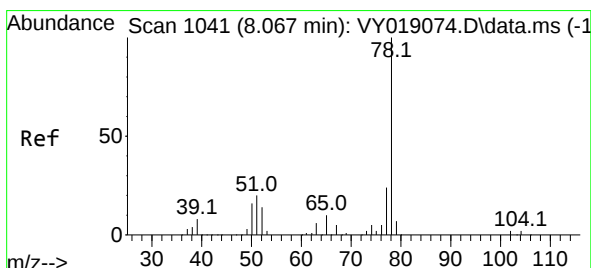
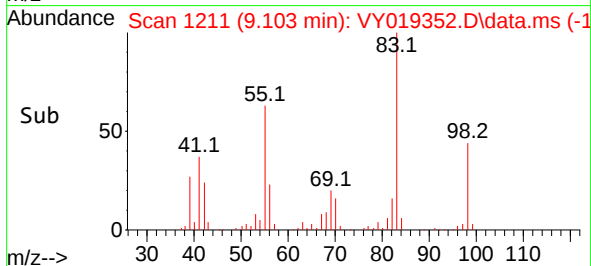
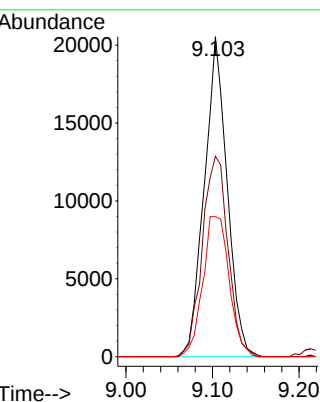
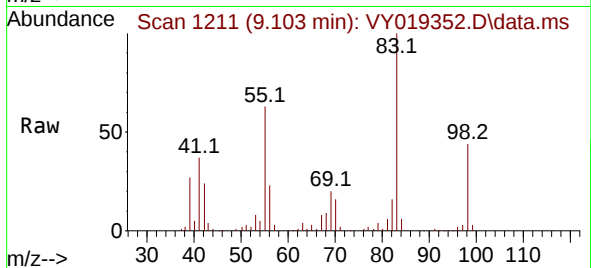
98 43.7 40.5 60.7

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024

Supervised By :Mahesh Dadoda 08/29/2024



#40

Benzene

Concen: 21.591 ug/l

RT: 8.073 min Scan# 1042

Delta R.T. 0.006 min

Lab File: VY019352.D

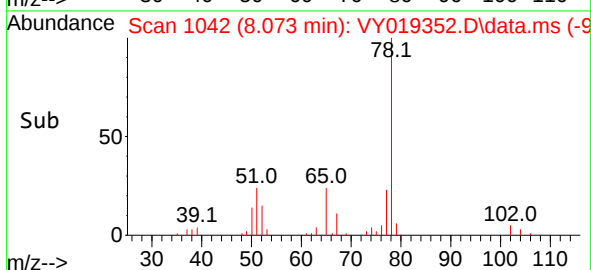
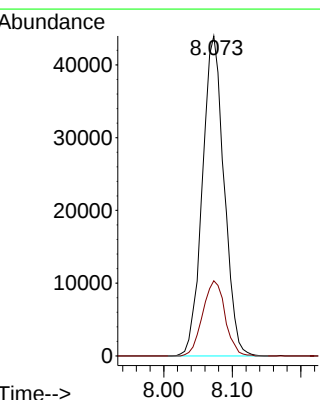
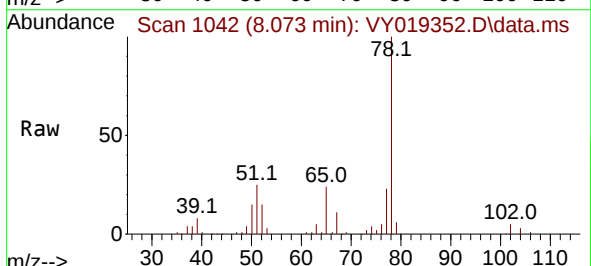
Acq: 29 Aug 2024 02:15

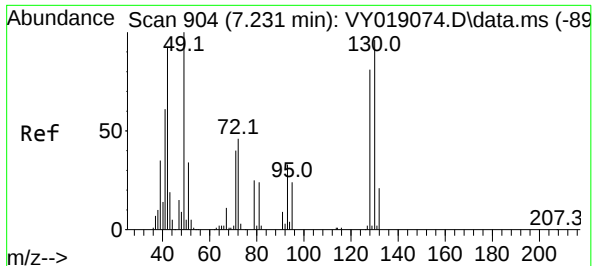
Tgt Ion: 78 Resp: 96468

Ion Ratio Lower Upper

78 100

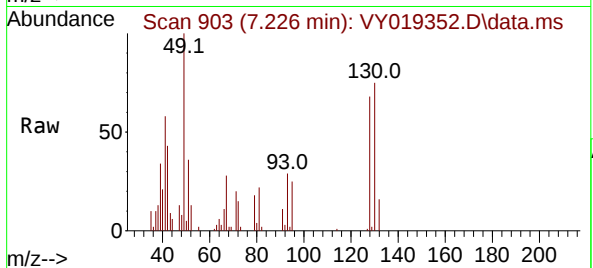
77 23.5 19.5 29.3





#41
Methacrylonitrile
Concen: 22.516 ug/l m
RT: 7.226 min Scan# 904
Delta R.T. -0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

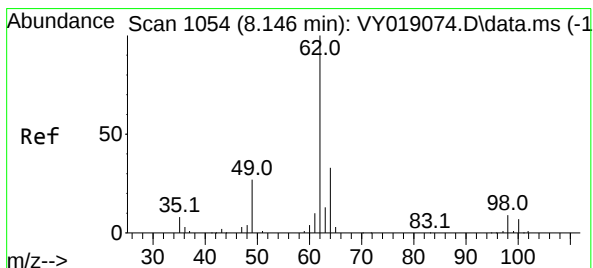
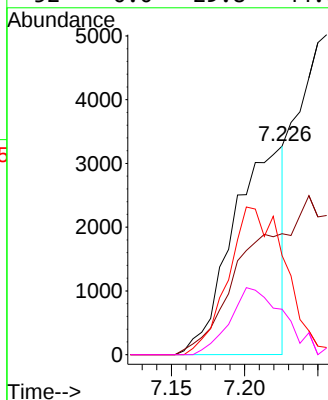
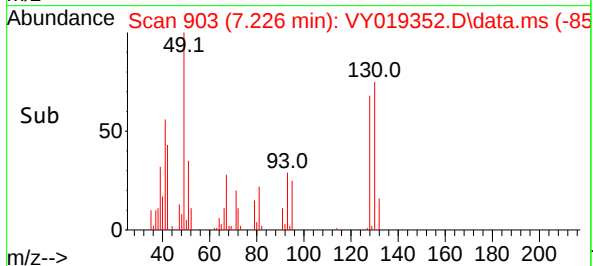
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



Tgt Ion: 41 Resp: 7932
Ion Ratio Lower Upper
41 100
39 139.9 48.0 72.0
67 0.0 75.1 112.7
52 0.0 29.8 44.6

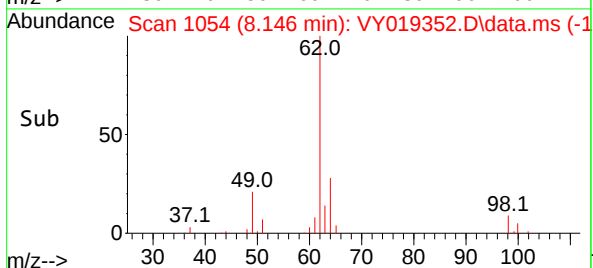
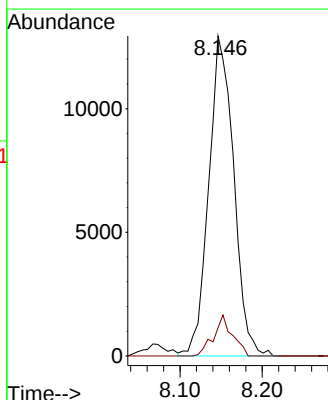
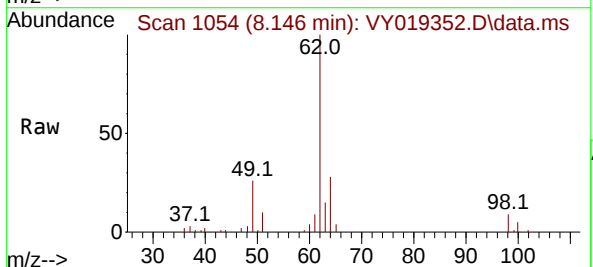
Manual Integrations
APPROVED

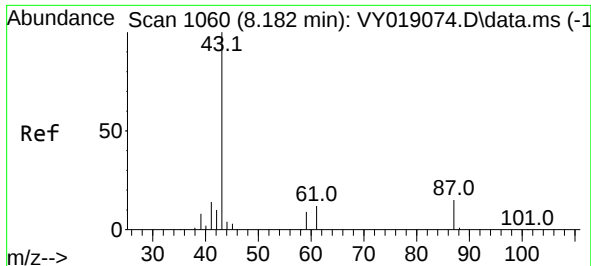
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#42
1,2-Dichloroethane
Concen: 22.695 ug/l
RT: 8.146 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

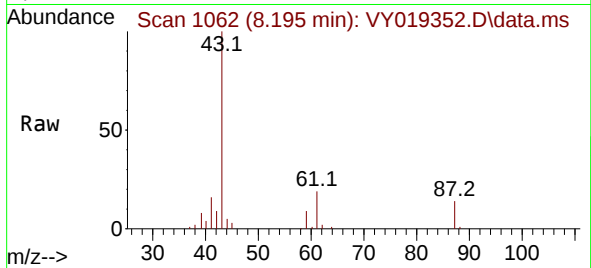
Tgt Ion: 62 Resp: 27382
Ion Ratio Lower Upper
62 100
98 9.6 0.0 22.0





#43
Isopropyl Acetate
Concen: 20.678 ug/l
RT: 8.195 min Scan# 1062
Delta R.T. 0.012 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

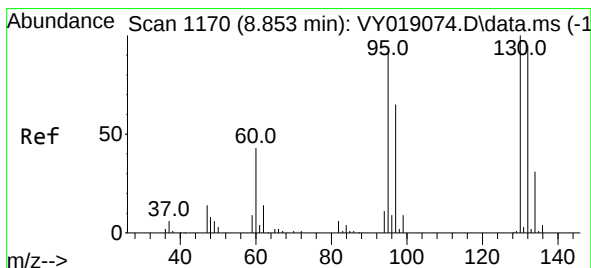
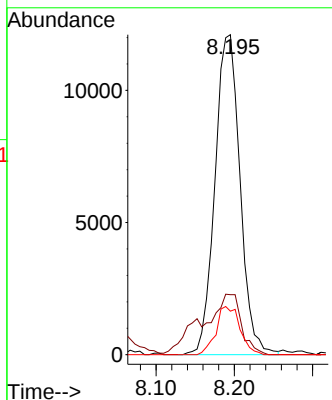
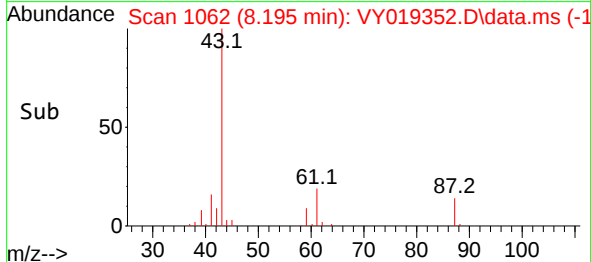
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



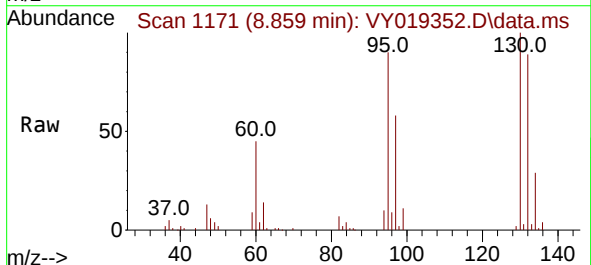
Tgt Ion: 43 Resp: 26992
Ion Ratio Lower Upper
43 100
61 19.5 27.9 41.9
87 14.4 13.1 19.7

Manual Integrations
APPROVED

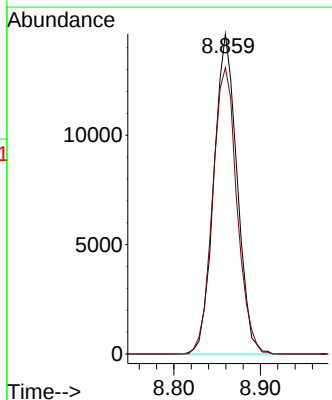
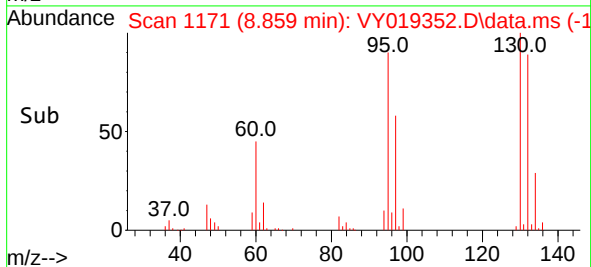
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#44
Trichloroethene
Concen: 21.795 ug/l
RT: 8.859 min Scan# 1171
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



Tgt Ion:130 Resp: 27172
Ion Ratio Lower Upper
130 100
95 89.5 0.0 188.0





#45

1,2-Dichloropropane

Concen: 21.787 ug/l

RT: 9.140 min Scan# 1217

Delta R.T. 0.012 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0828SBS02

Tgt Ion: 63 Resp: 2168

Ion Ratio Lower Upper

63 100

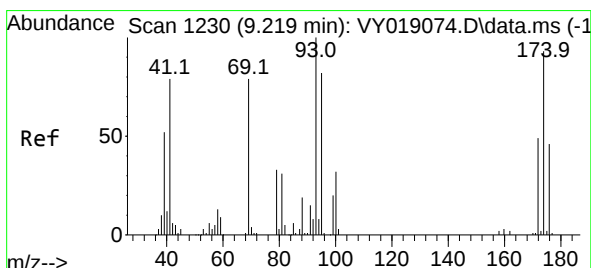
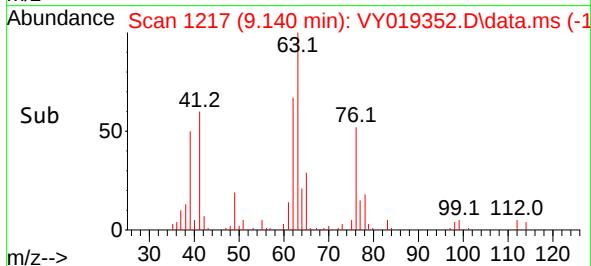
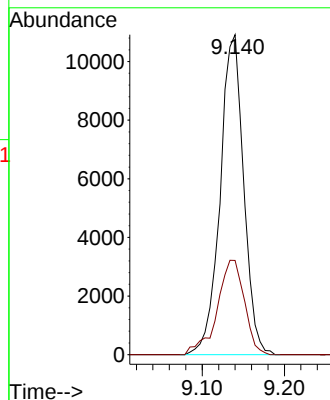
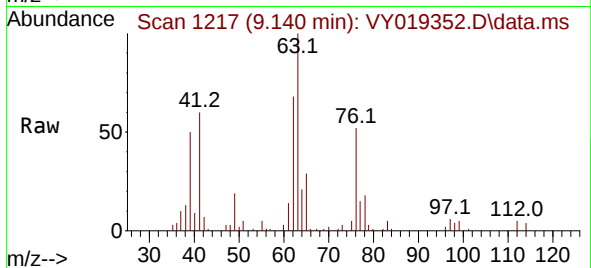
65 29.5 25.4 38.2

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024

Supervised By :Mahesh Dadoda 08/29/2024



#46

Dibromomethane

Concen: 20.909 ug/l

RT: 9.225 min Scan# 1231

Delta R.T. 0.006 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

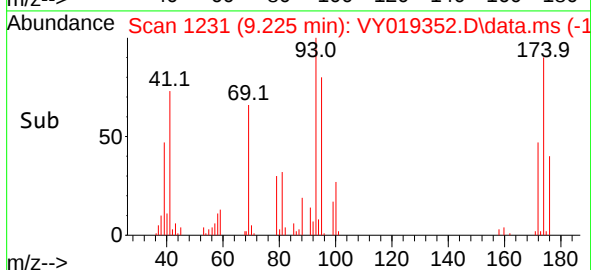
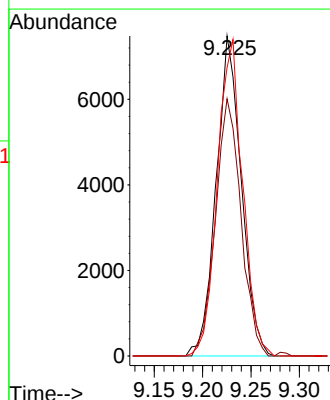
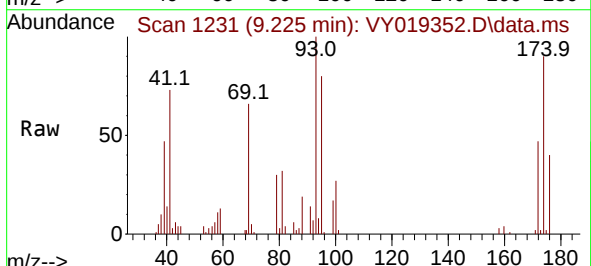
Tgt Ion: 93 Resp: 13500

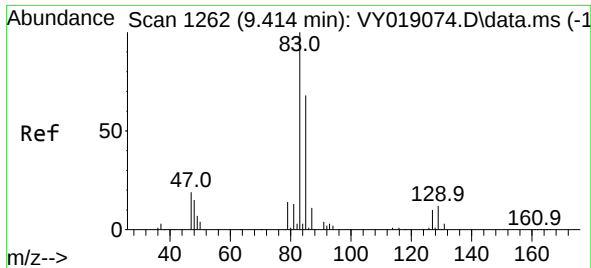
Ion Ratio Lower Upper

93 100

95 81.7 66.2 99.4

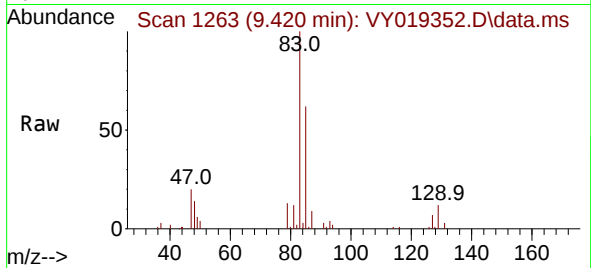
174 99.5 80.9 121.3





#47
Bromodichloromethane
Concen: 21.640 ug/l
RT: 9.420 min Scan# 1263
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

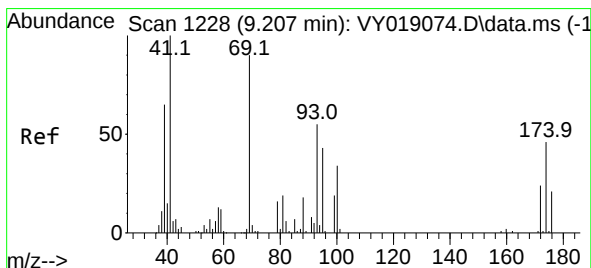
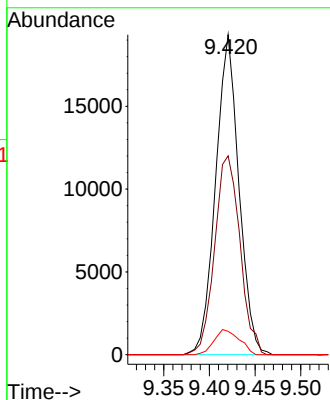
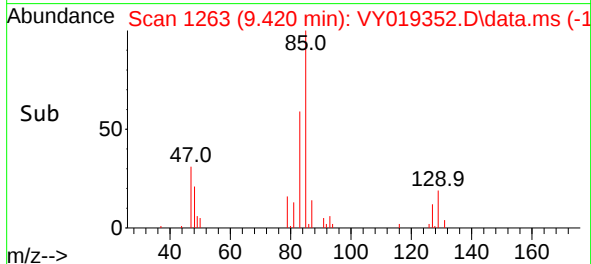
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



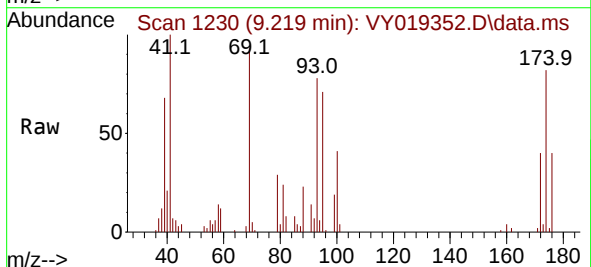
Tgt Ion: 83 Resp: 34279
Ion Ratio Lower Upper
83 100
85 62.2 50.1 75.1
127 7.3 7.4 11.0

Manual Integrations
APPROVED

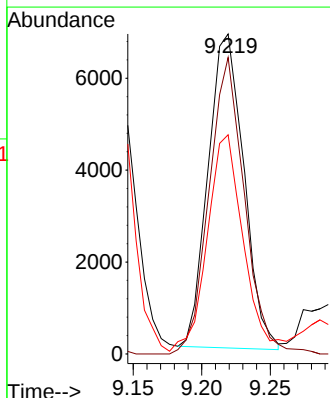
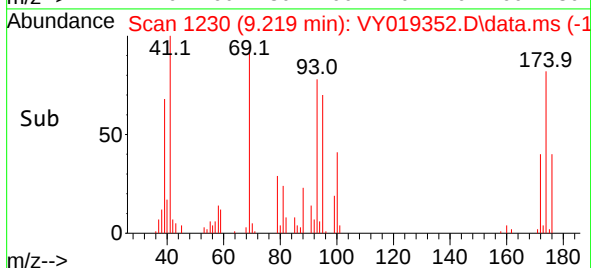
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

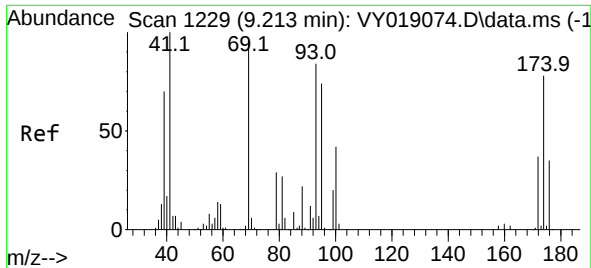


#48
Methyl methacrylate
Concen: 21.296 ug/l
RT: 9.219 min Scan# 1230
Delta R.T. 0.012 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



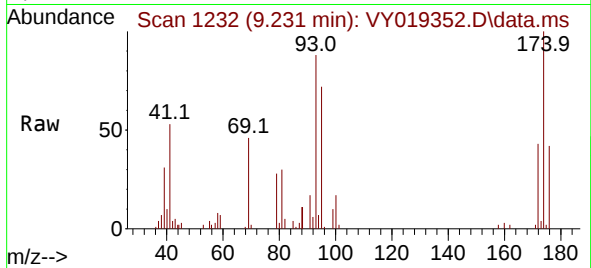
Tgt Ion: 41 Resp: 12389
Ion Ratio Lower Upper
41 100
69 93.7 84.1 126.1
39 69.6 43.6 65.4





#49
1,4-Dioxane
Concen: 444.299 ug/l
RT: 9.231 min Scan# 1229
Delta R.T. 0.019 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

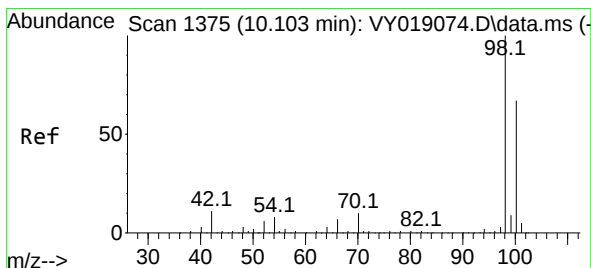
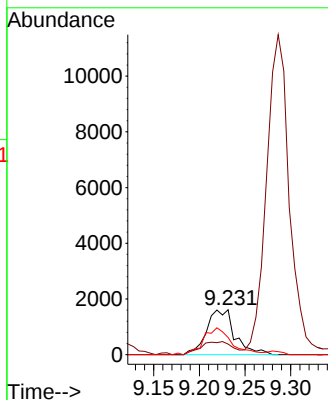
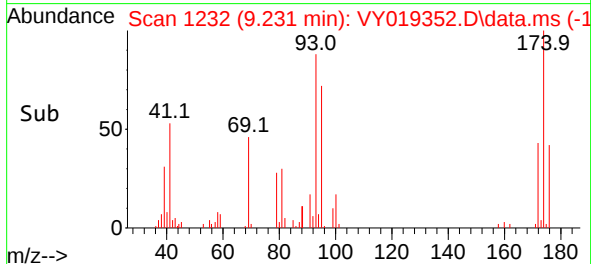
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



Tgt Ion: 88 Resp: 3475
Ion Ratio Lower Upper
88 100
43 32.1 0.0 0.0
58 59.2 49.3 73.9

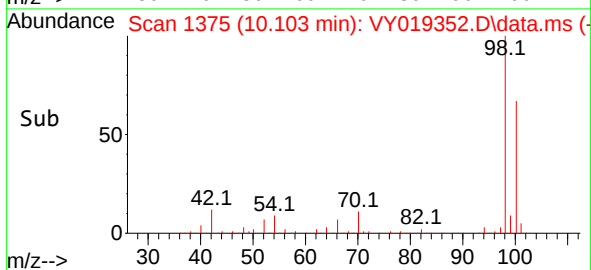
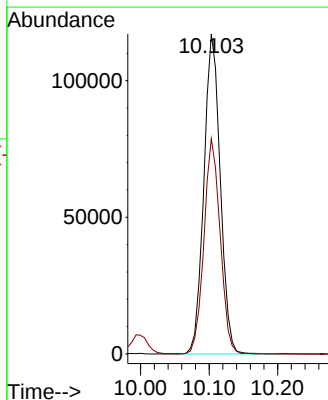
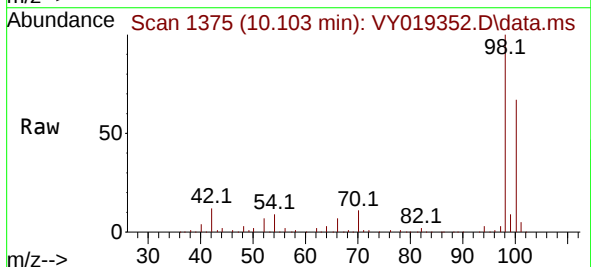
Manual Integrations
APPROVED

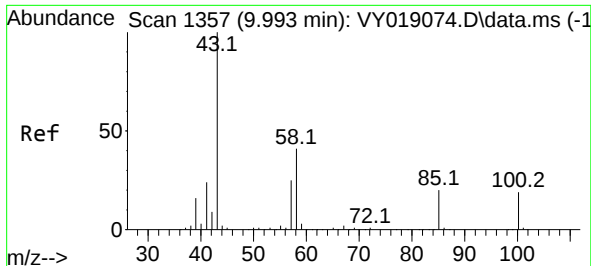
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#50
Toluene-d8
Concen: 51.010 ug/l
RT: 10.103 min Scan# 1375
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Tgt Ion: 98 Resp: 194749
Ion Ratio Lower Upper
98 100
100 66.6 52.0 78.0





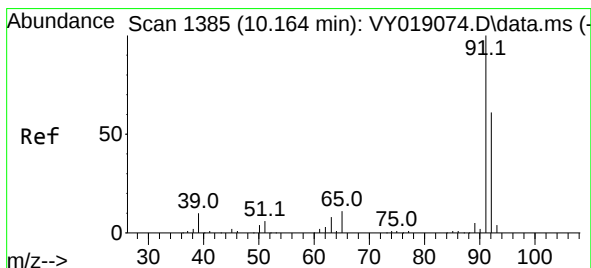
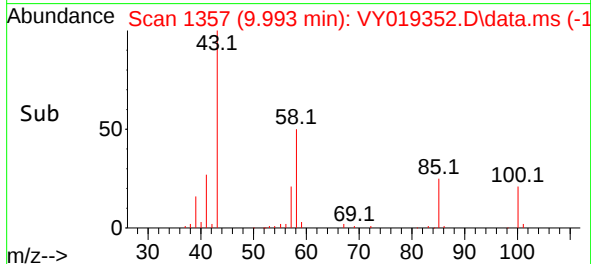
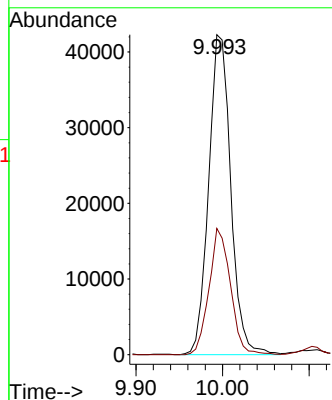
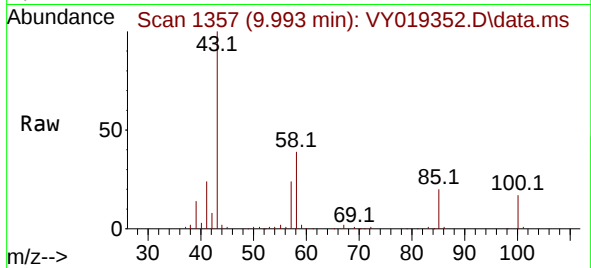
#51
4-Methyl-2-Pentanone
Concen: 108.352 ug/l
RT: 9.993 min Scan# 1357
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02

Tgt Ion: 43 Resp: 75068
Ion Ratio Lower Upper
43 100
58 38.2 35.7 53.5

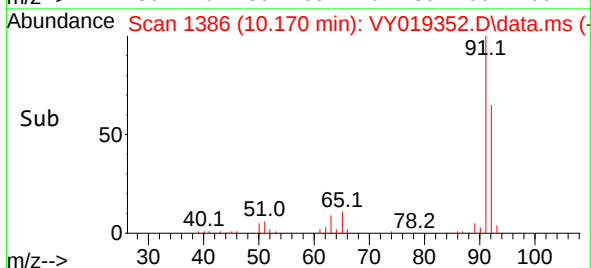
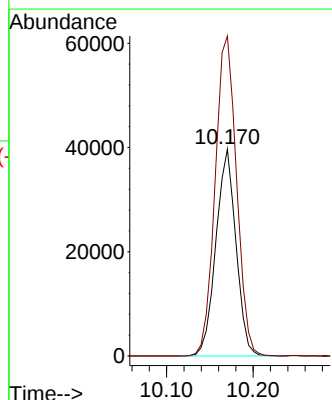
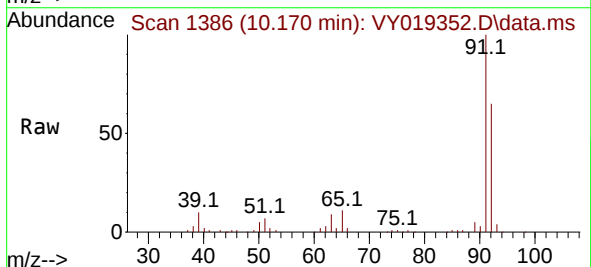
Manual Integrations
APPROVED

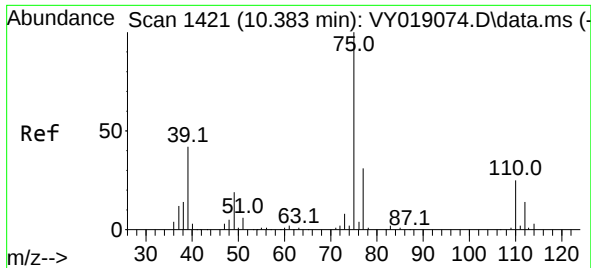
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#52
Toluene
Concen: 21.747 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

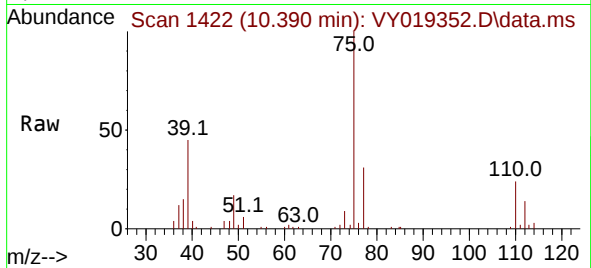
Tgt Ion: 92 Resp: 63781
Ion Ratio Lower Upper
92 100
91 165.0 139.0 208.6





#53
t-1,3-Dichloropropene
Concen: 20.225 ug/l
RT: 10.390 min Scan# 1421
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

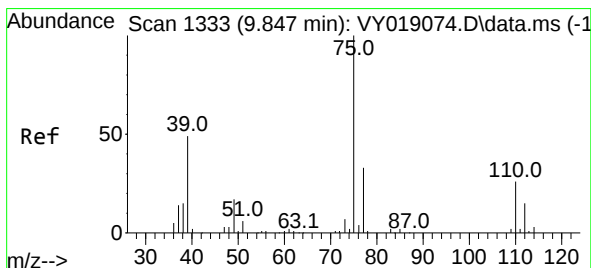
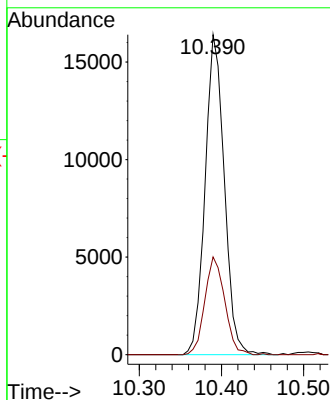
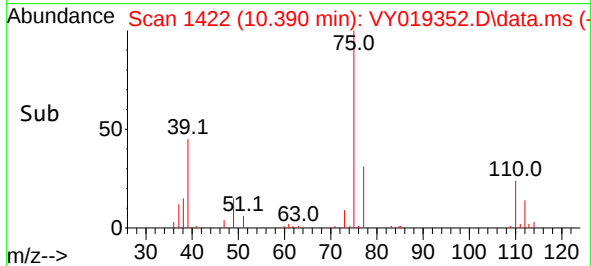
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



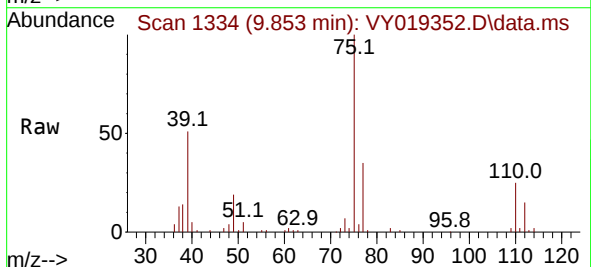
Tgt Ion: 75 Resp: 26570
Ion Ratio Lower Upper
75 100
77 30.6 24.1 36.1

Manual Integrations
APPROVED

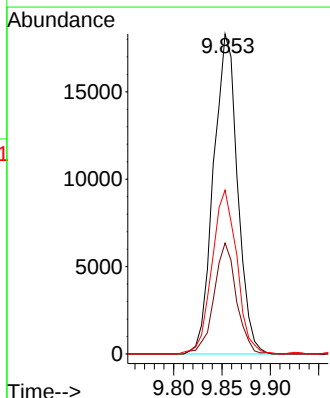
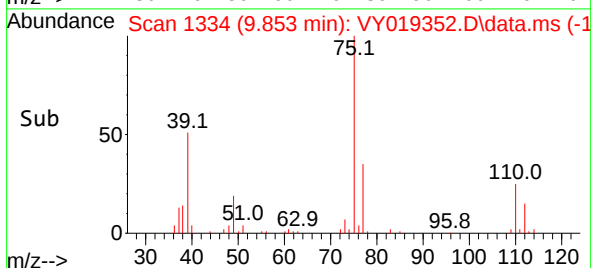
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

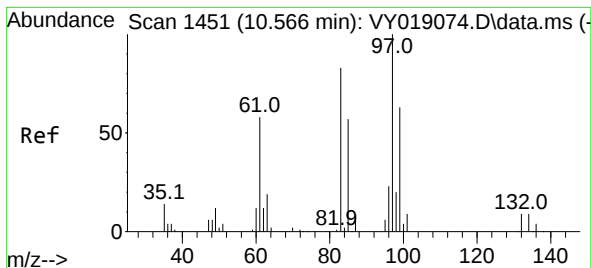


#54
cis-1,3-Dichloropropene
Concen: 19.967 ug/l
RT: 9.853 min Scan# 1334
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



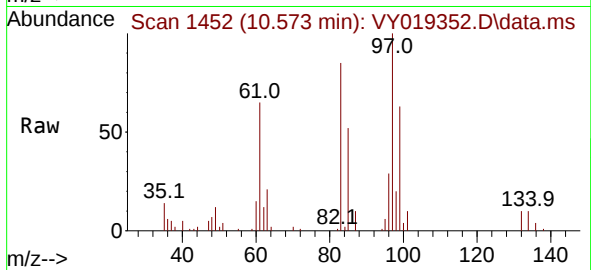
Tgt Ion: 75 Resp: 31554
Ion Ratio Lower Upper
75 100
77 34.7 25.4 38.0
39 51.2 29.8 44.6#





#55
1,1,2-Trichloroethane
Concen: 20.893 ug/l
RT: 10.573 min Scan# 1451
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

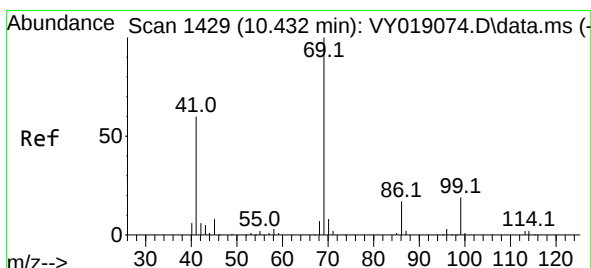
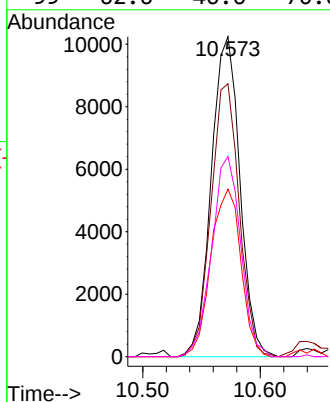
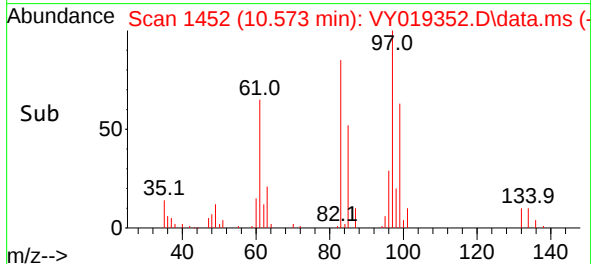
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



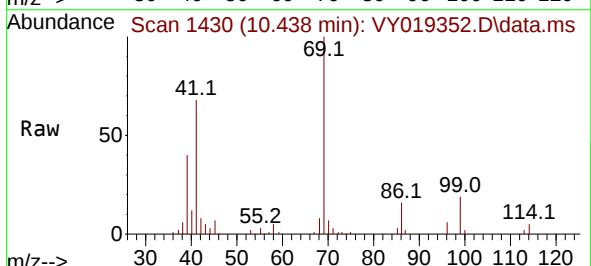
Tgt Ion:	97	Resp:	1736
Ion	Ratio	Lower	Upper
97	100		
83	85.3	67.5	101.3
85	52.4	42.9	64.3
99	62.6	46.6	70.0

Manual Integrations
APPROVED

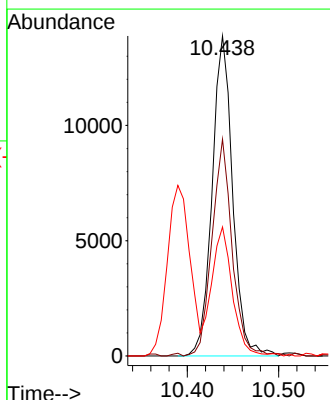
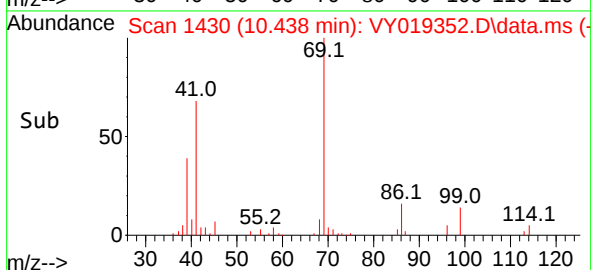
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

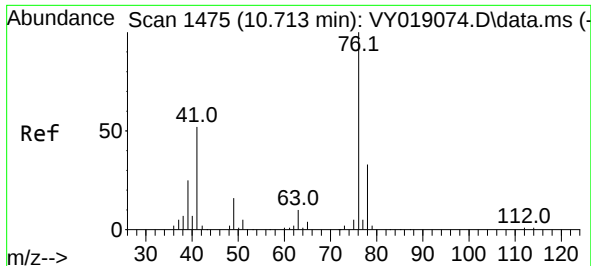


#56
Ethyl methacrylate
Concen: 19.914 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



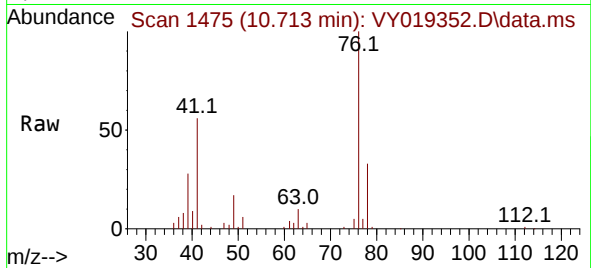
Tgt Ion:	69	Resp:	21665
Ion	Ratio	Lower	Upper
69	100		
41	66.7	42.3	63.5#
39	41.1	22.9	34.3#





#57
1,3-Dichloropropane
Concen: 21.333 ug/l
RT: 10.713 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

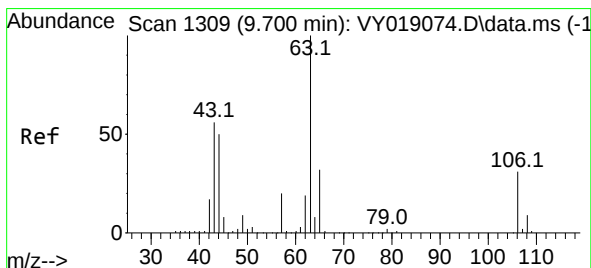
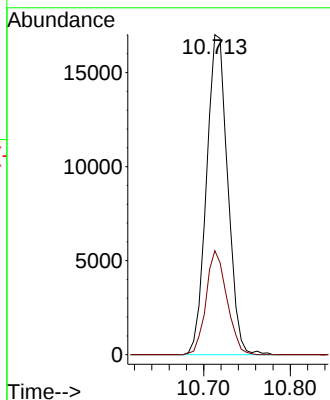
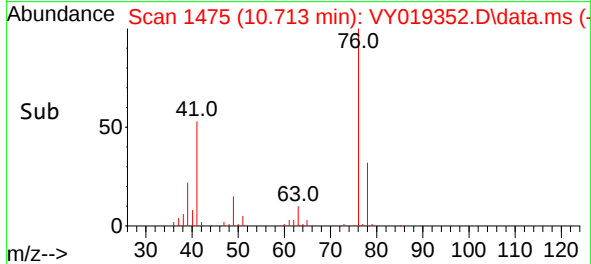
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



Tgt Ion: 76 Resp: 28900
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.4

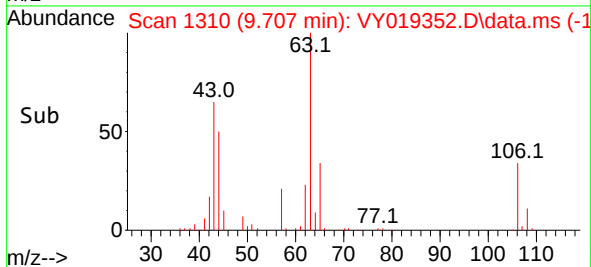
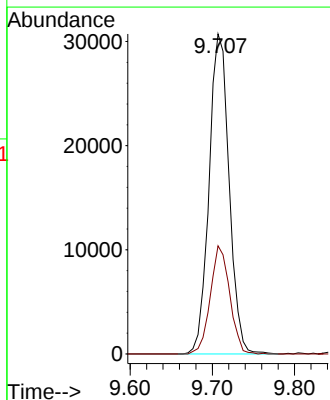
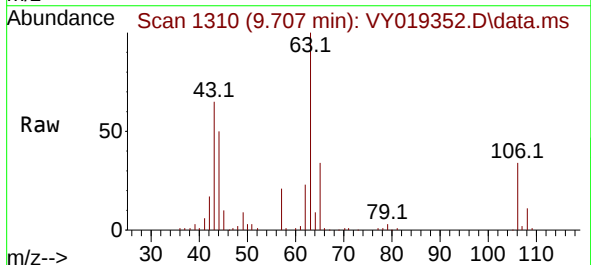
Manual Integrations
APPROVED

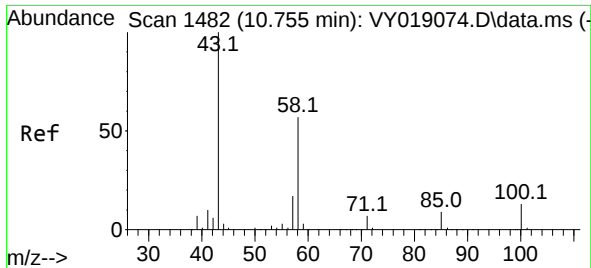
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#58
2-Chloroethyl Vinyl ether
Concen: 100.833 ug/l
RT: 9.707 min Scan# 1310
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Tgt Ion: 63 Resp: 52042
Ion Ratio Lower Upper
63 100
106 32.7 23.7 35.5





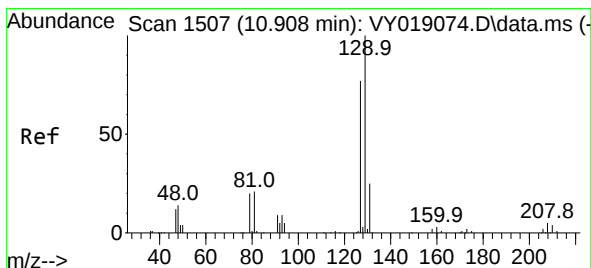
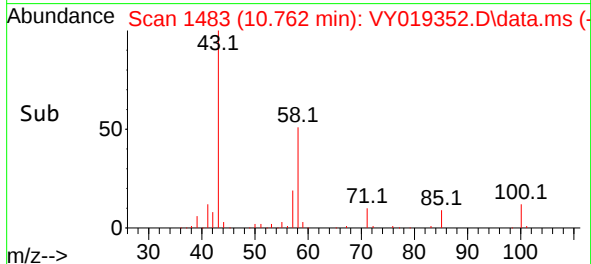
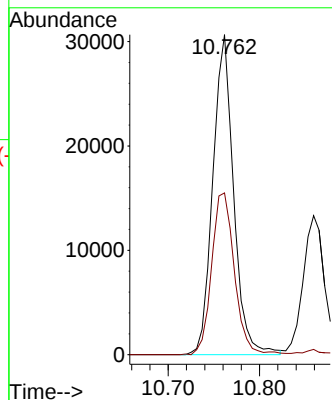
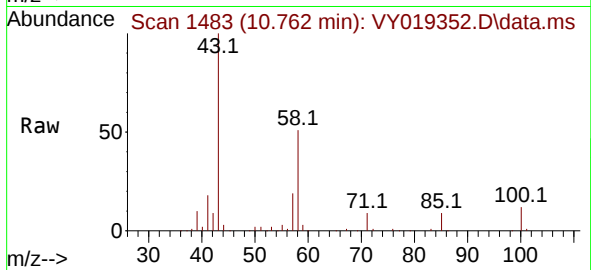
#59
2-Hexanone
Concen: 101.591 ug/l
RT: 10.762 min Scan# 1483
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02

Tgt Ion: 43 Resp: 4835
Ion Ratio Lower Upper
43 100
58 55.5 31.4 94.0

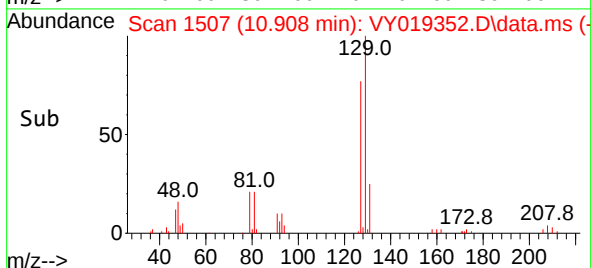
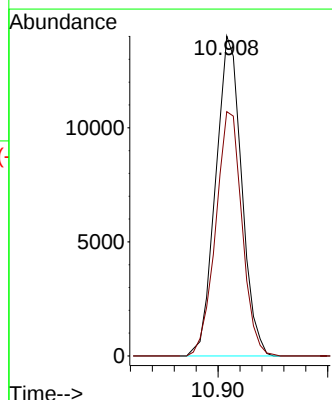
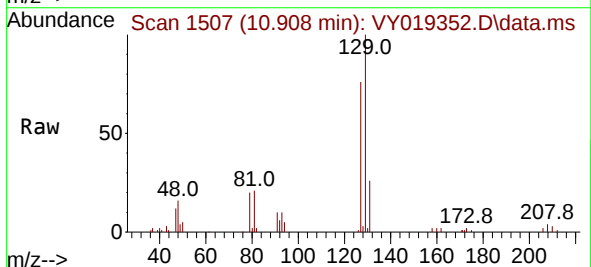
Manual Integrations
APPROVED

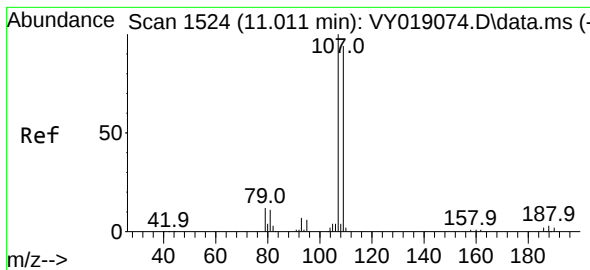
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#60
Dibromochloromethane
Concen: 20.379 ug/l
RT: 10.908 min Scan# 1507
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Tgt Ion:129 Resp: 23071
Ion Ratio Lower Upper
129 100
127 77.5 39.0 117.0





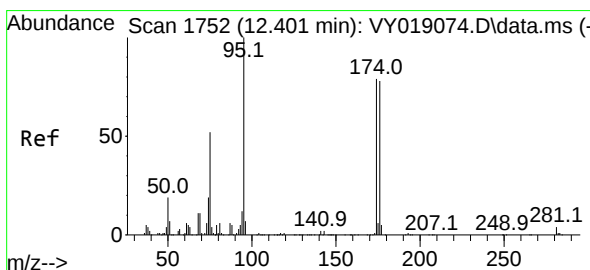
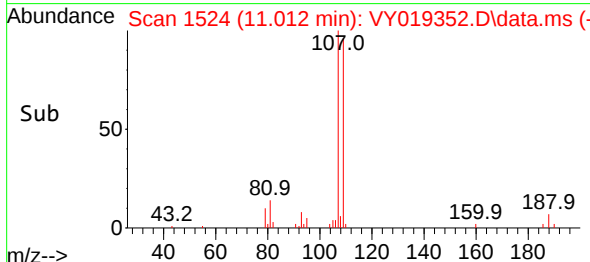
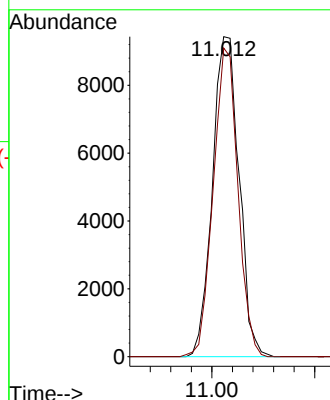
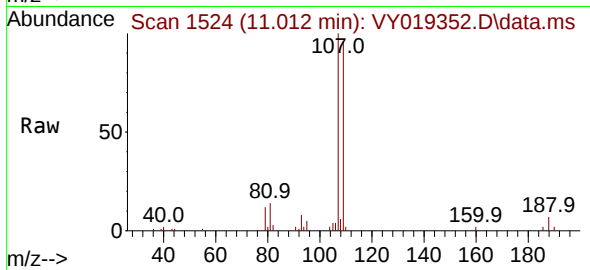
#61
1,2-Dibromoethane
Concen: 21.055 ug/l
RT: 11.012 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02

Tgt Ion:107 Resp: 1691
Ion Ratio Lower Upper
107 100
109 89.6 75.9 113.9

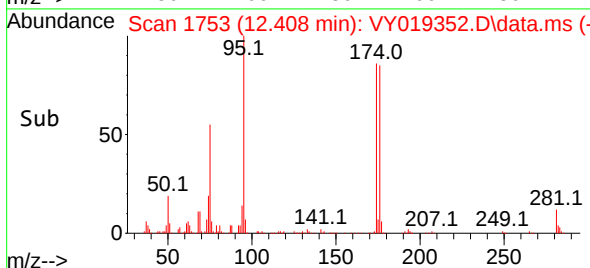
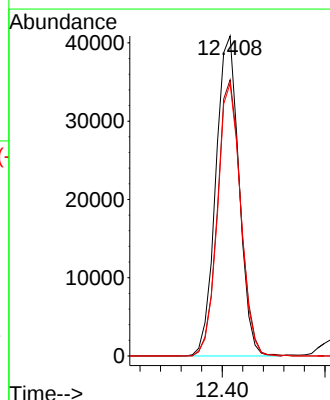
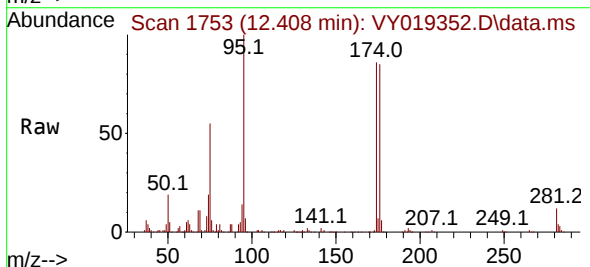
Manual Integrations
APPROVED

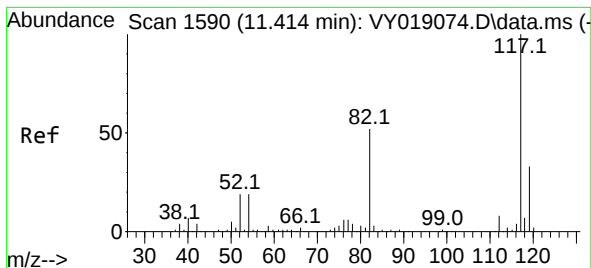
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#62
4-Bromofluorobenzene
Concen: 49.137 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

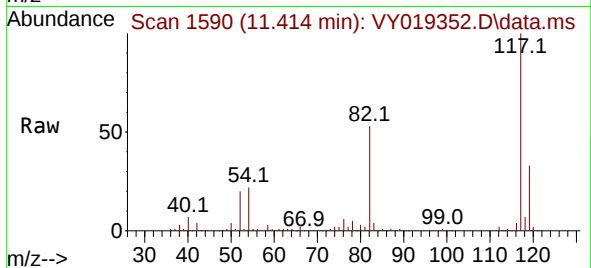
Tgt Ion: 95 Resp: 63951
Ion Ratio Lower Upper
95 100
174 86.3 0.0 175.6
176 84.3 0.0 171.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.414 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

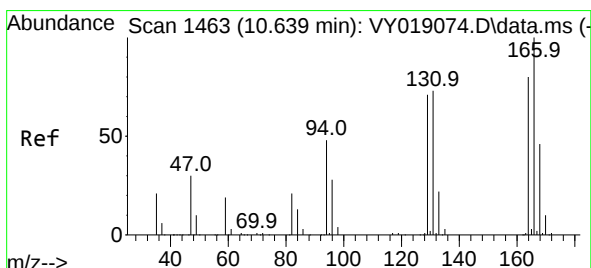
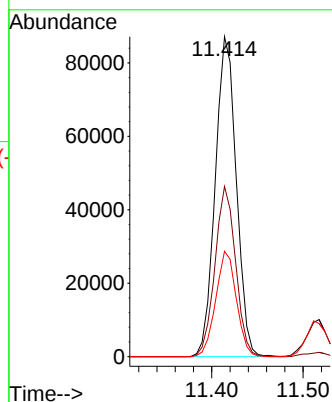
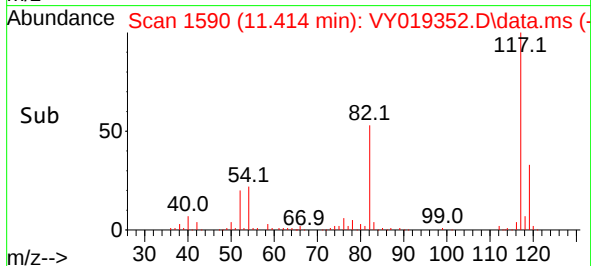
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



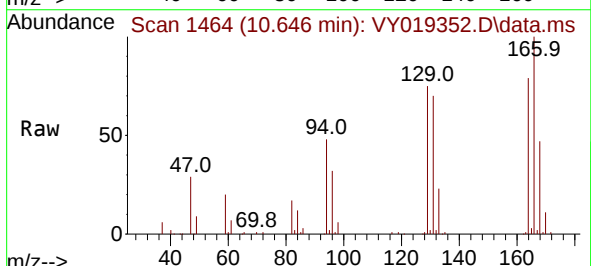
Tgt Ion:117 Resp: 13965
Ion Ratio Lower Upper
117 100
82 53.2 42.4 63.6
119 33.0 25.9 38.9

Manual Integrations
APPROVED

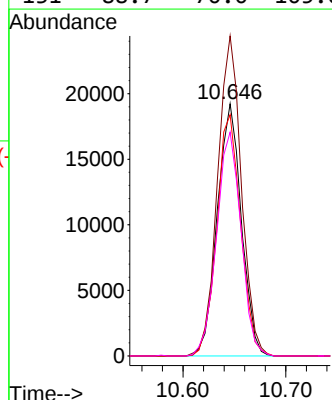
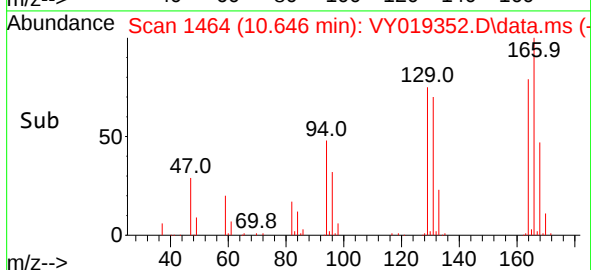
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

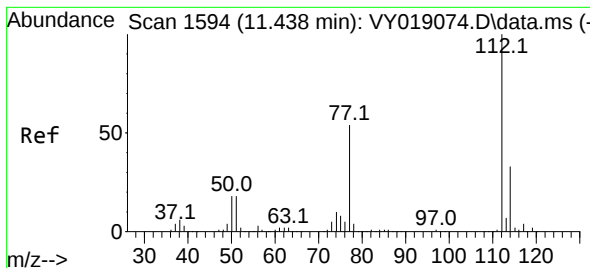


#64
Tetrachloroethene
Concen: 25.608 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



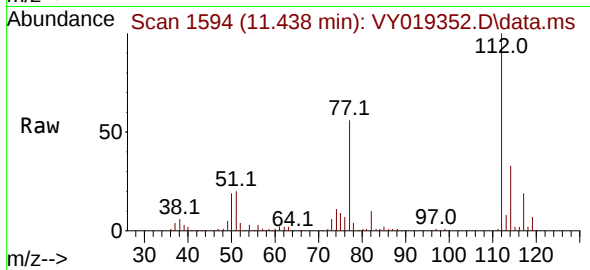
Tgt Ion:164 Resp: 31258
Ion Ratio Lower Upper
164 100
166 126.9 102.6 154.0
129 95.6 72.0 108.0
131 88.7 70.0 105.0





#65
Chlorobenzene
Concen: 21.281 ug/l
RT: 11.438 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

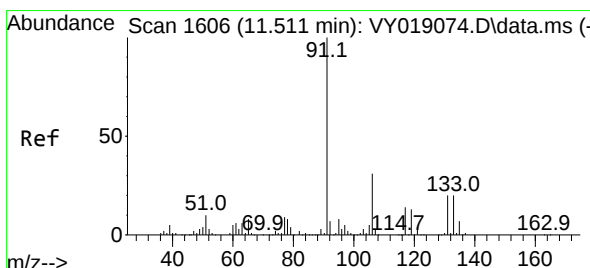
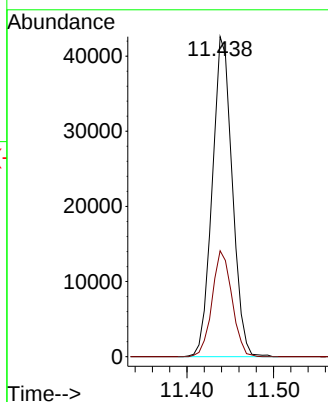
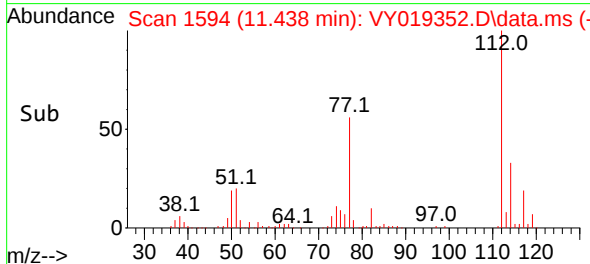
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



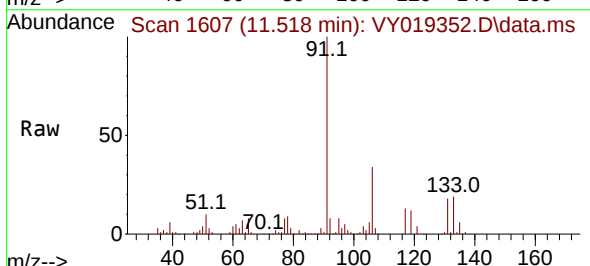
Tgt Ion:112 Resp: 68432
Ion Ratio Lower Upper
112 100
114 33.1 26.4 39.6

Manual Integrations
APPROVED

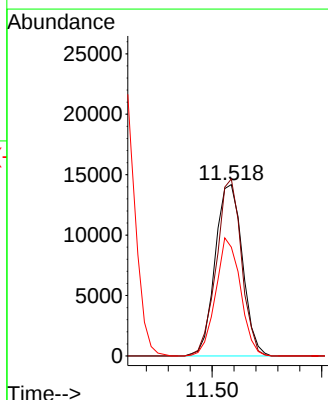
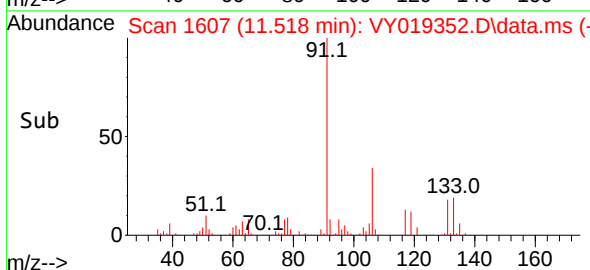
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

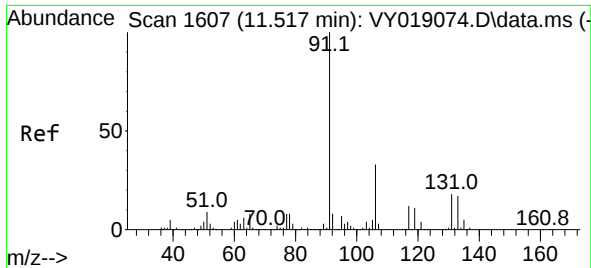


#66
1,1,1,2-Tetrachloroethane
Concen: 21.673 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



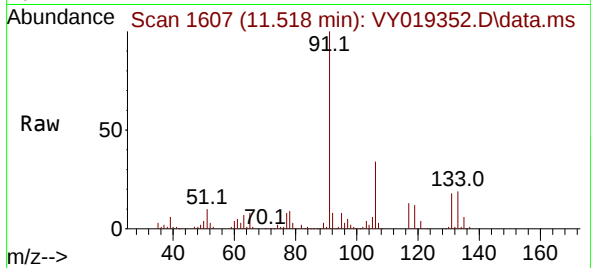
Tgt Ion:131 Resp: 24509
Ion Ratio Lower Upper
131 100
133 95.0 47.8 143.3
119 62.7 34.1 102.2





#67
Ethyl Benzene
Concen: 20.985 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

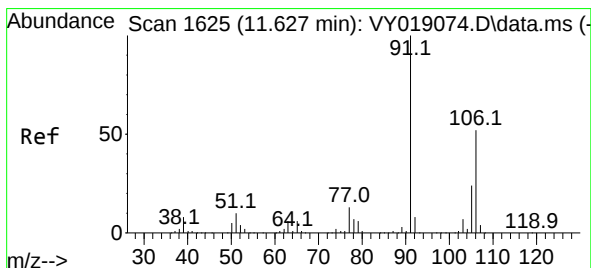
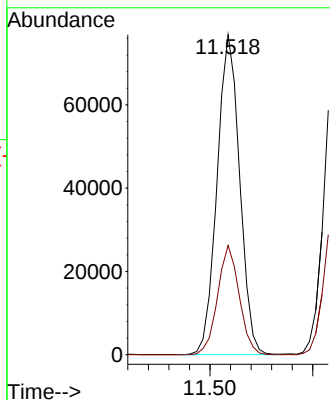
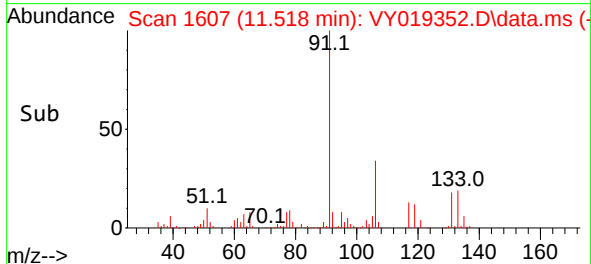
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



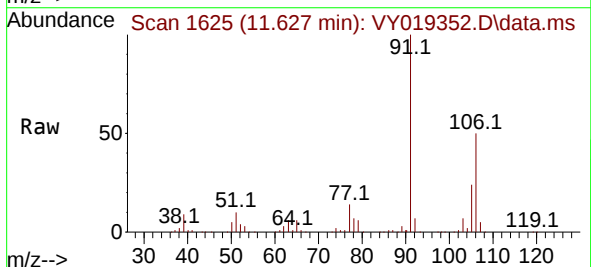
Tgt Ion: 91 Resp: 11712
Ion Ratio Lower Upper
91 100
106 34.2 24.5 36.7

Manual Integrations
APPROVED

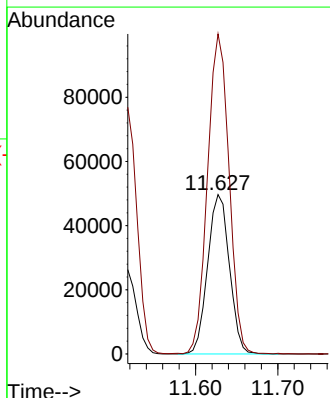
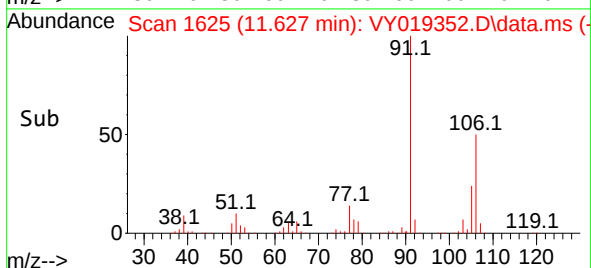
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

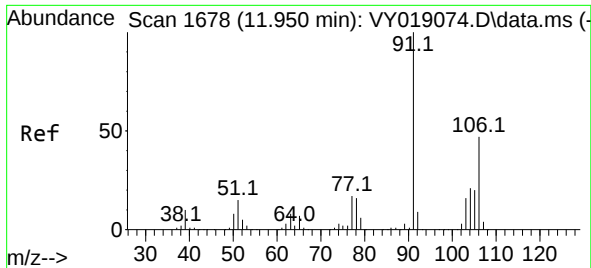


#68
m/p-Xylenes
Concen: 41.172 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



Tgt Ion:106 Resp: 91179
Ion Ratio Lower Upper
106 100
91 198.7 156.0 234.0





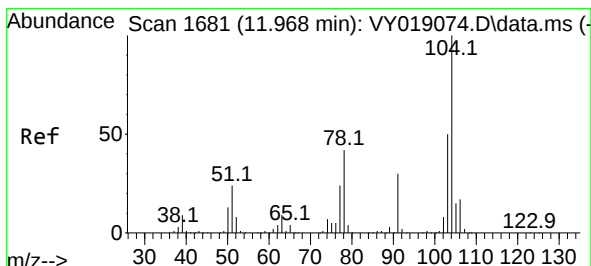
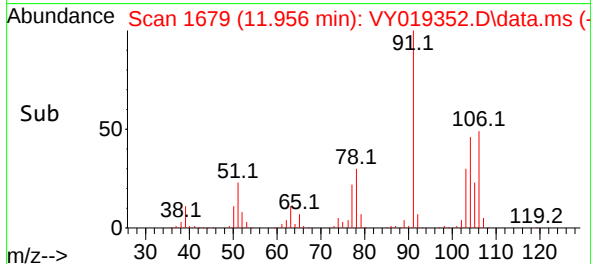
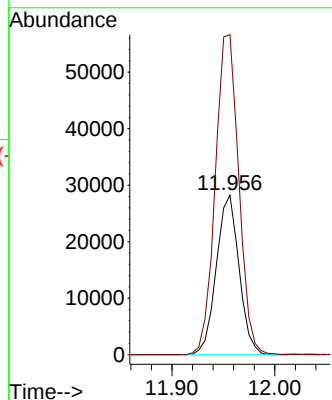
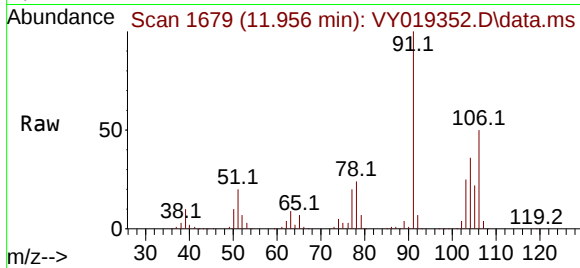
#69
o-Xylene
Concen: 21.101 ug/l
RT: 11.956 min Scan# 1678
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02

Tgt Ion:106 Resp: 43274
Ion Ratio Lower Upper
106 100
91 208.1 103.6 310.8

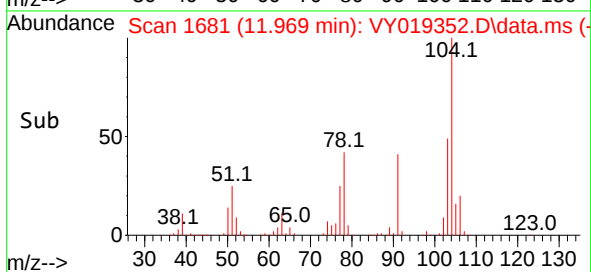
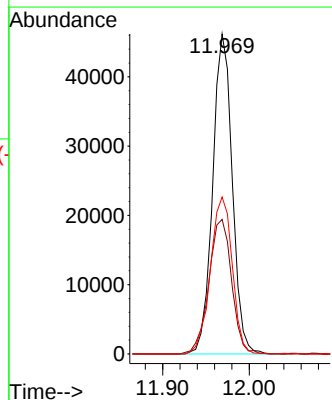
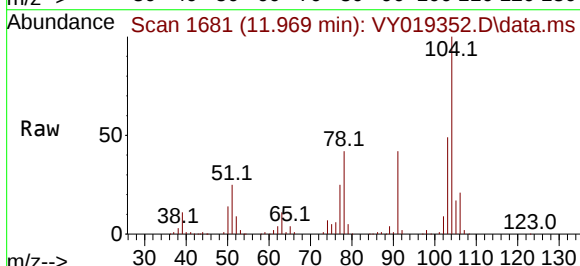
Manual Integrations
APPROVED

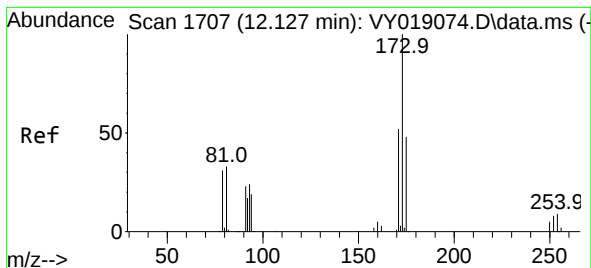
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#70
Styrene
Concen: 20.777 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Tgt Ion:104 Resp: 72663
Ion Ratio Lower Upper
104 100
78 48.7 37.0 55.4
103 54.5 44.2 66.2





#71

Bromoform

Concen: 21.280 ug/l

RT: 12.127 min Scan# 1707

Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

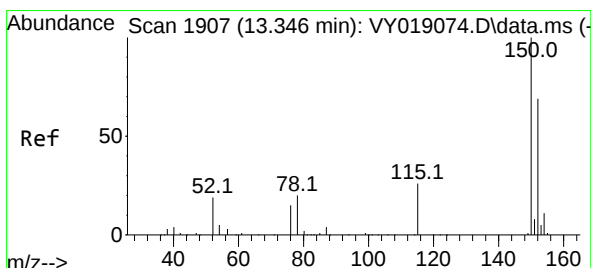
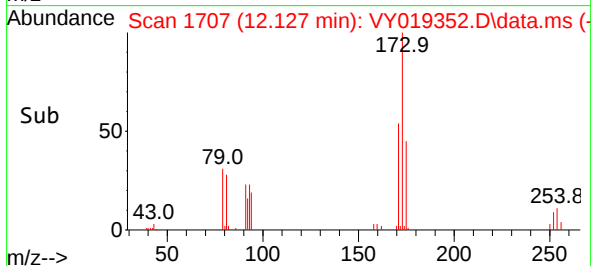
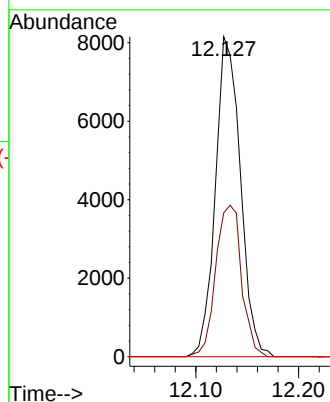
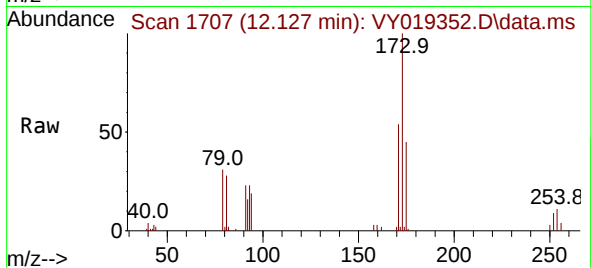
VY0828SBS02

Tgt Ion:173	Resp:	13750
Ion Ratio	Lower	Upper
173	100	
175	48.9	25.1 75.3
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

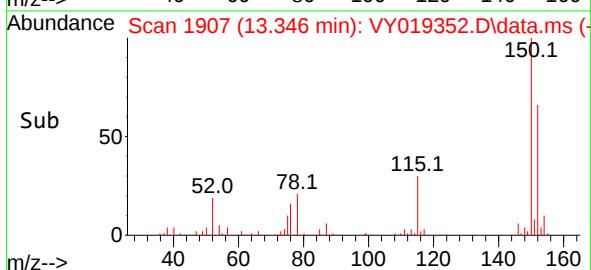
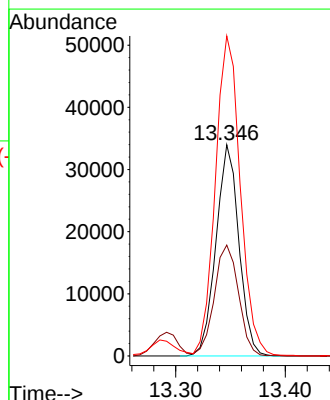
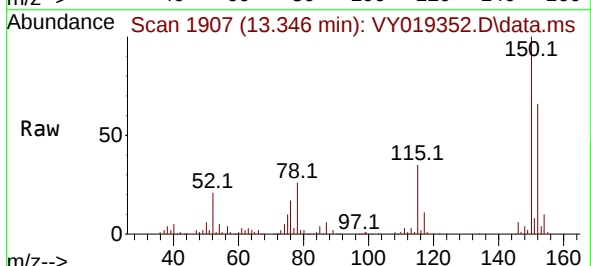
RT: 13.346 min Scan# 1907

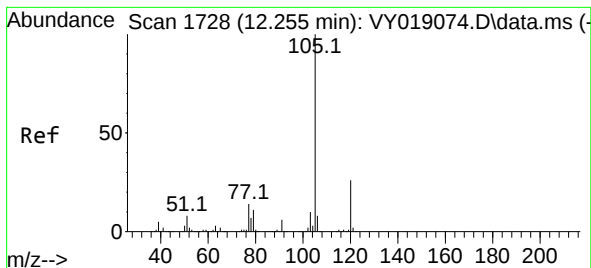
Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Tgt Ion:152	Resp:	49333
Ion Ratio	Lower	Upper
152	100	
115	55.6	28.2 84.7
150	164.9	0.0 345.6





#73

Isopropylbenzene

Concen: 30.299 ug/l

RT: 12.255 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0828SBS02

Tgt Ion:105 Resp: 11456

Ion Ratio Lower Upper

105 100

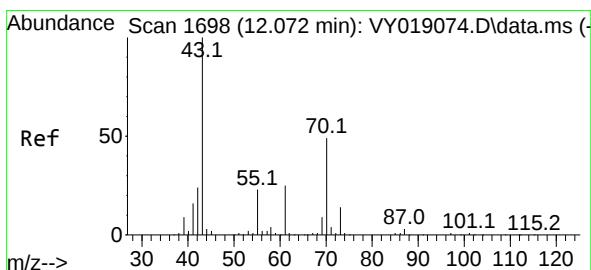
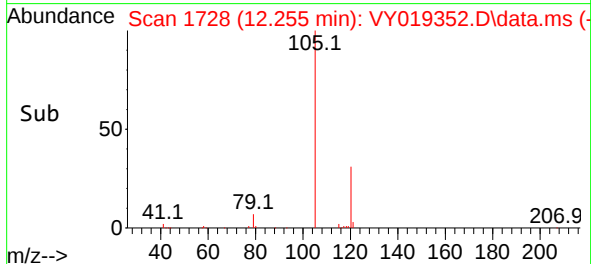
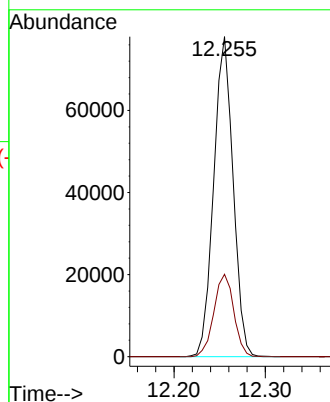
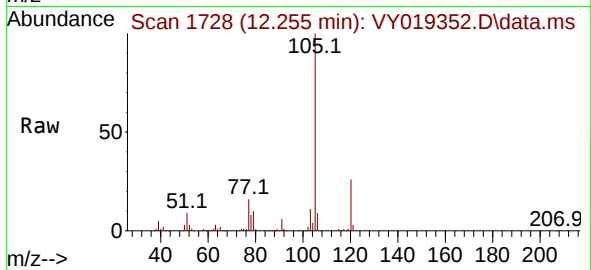
120 26.5 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024

Supervised By :Mahesh Dadoda 08/29/2024



#74

N-ethyl acetate

Concen: 28.201 ug/l

RT: 12.072 min Scan# 1698

Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Tgt Ion: 43 Resp: 23252

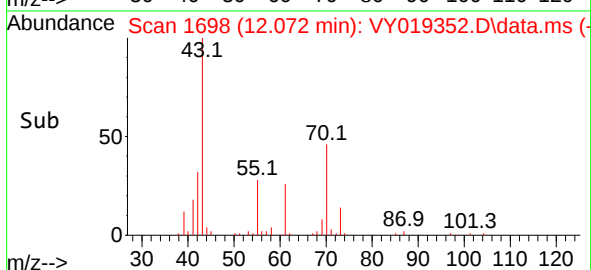
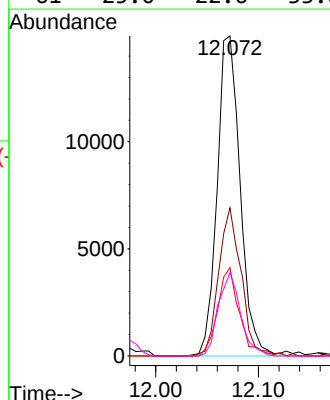
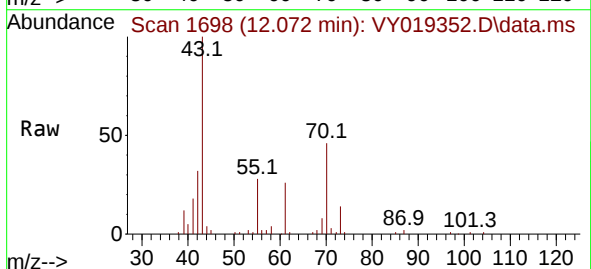
Ion Ratio Lower Upper

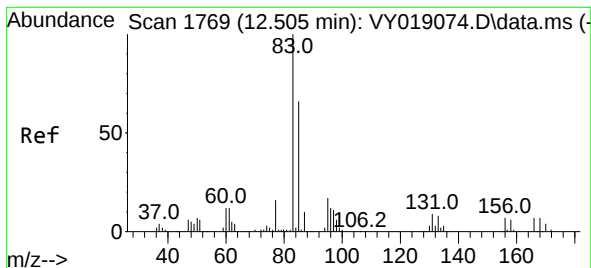
43 100

70 45.3 41.4 62.2

55 26.2 23.3 34.9

61 25.0 22.6 33.8





#75

1,1,2,2-Tetrachloroethane

Concen: 27.087 ug/l

RT: 12.505 min Scan# 1769

Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

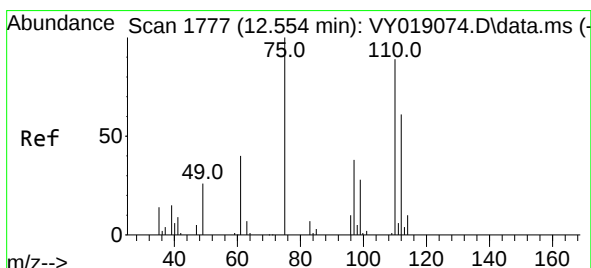
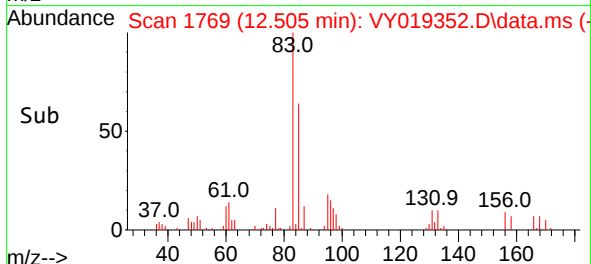
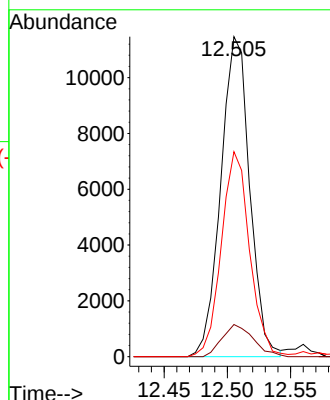
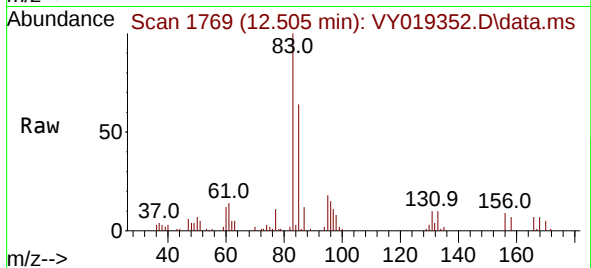
VY0828SBS02

Tgt Ion:	83	Resp:	18234
Ion Ratio	Lower	Upper	
83	100		
131	10.8	5.0	14.9
85	62.6	32.0	96.0

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#76

1,2,3-Trichloropropane

Concen: 29.177 ug/l m

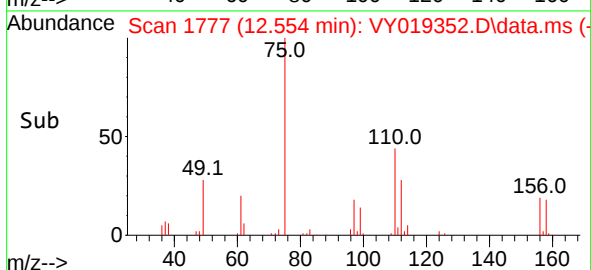
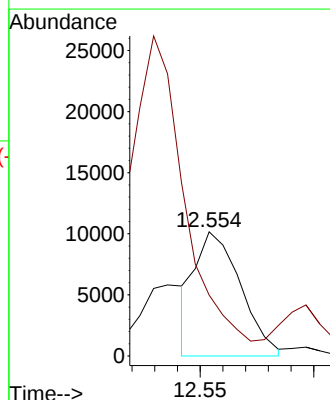
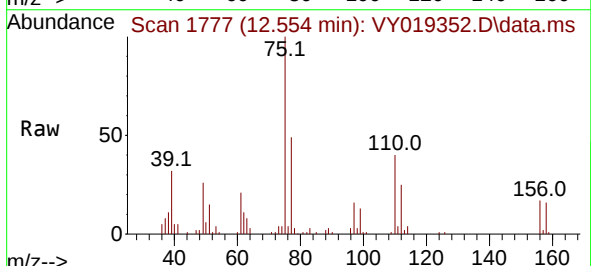
RT: 12.554 min Scan# 1777

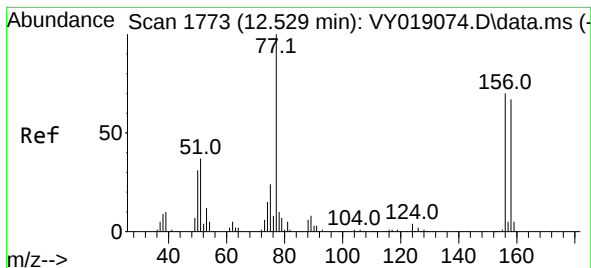
Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Tgt Ion:	75	Resp:	14195
Ion Ratio	Lower	Upper	
75	100		
77	0.0	0.0	0.0





#77

Bromobenzene

Concen: 28.579 ug/l

RT: 12.530 min Scan# 1773

Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

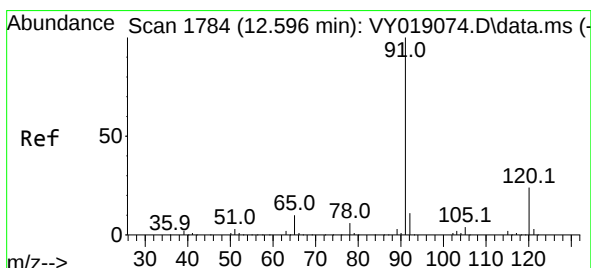
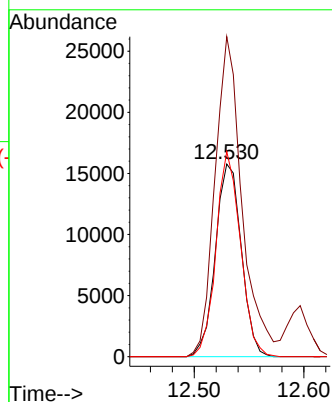
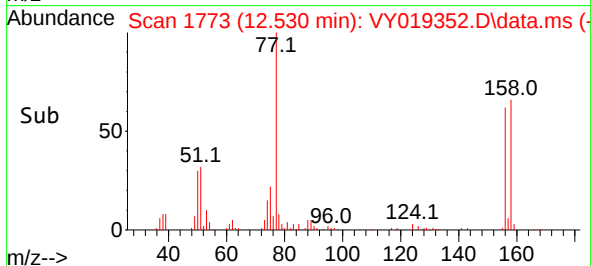
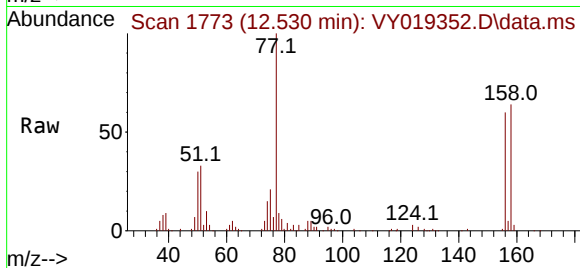
VY0828SBS02

Tgt Ion:	156	Resp:	25952
Ion Ratio	Lower	Upper	
156	100		
77	172.8	87.1	261.3
158	100.2	48.6	145.9

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#78

n-propylbenzene

Concen: 30.198 ug/l

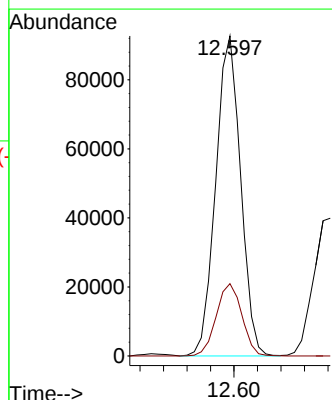
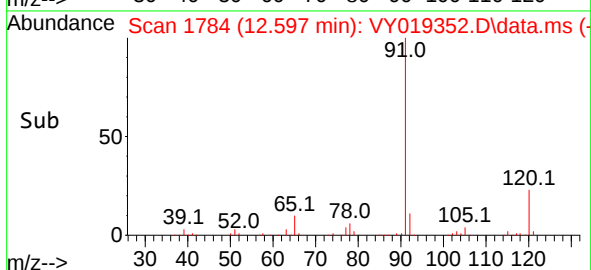
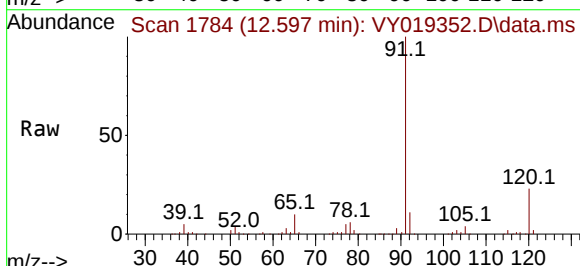
RT: 12.597 min Scan# 1784

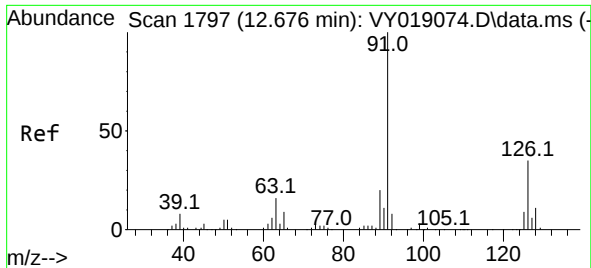
Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Tgt Ion:	91	Resp:	136499
Ion Ratio	Lower	Upper	
91	100		
120	23.2	11.5	34.4





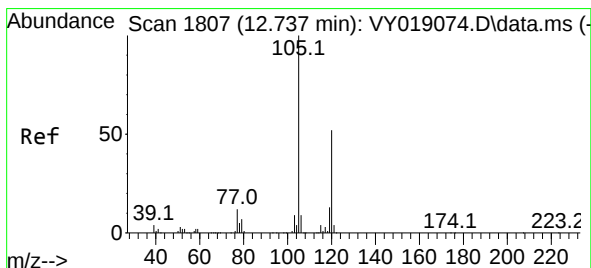
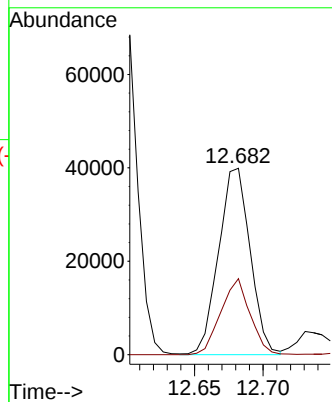
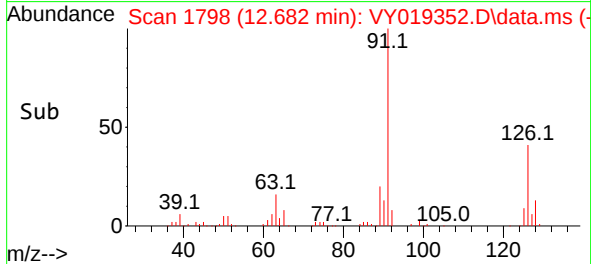
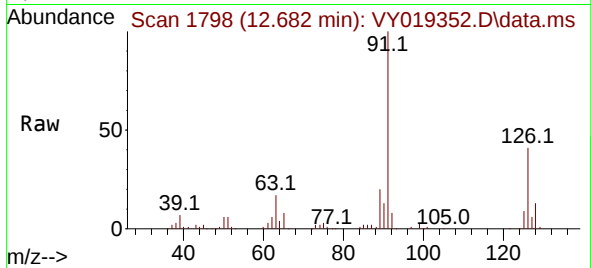
#79
2-Chlorotoluene
Concen: 25.304 ug/l
RT: 12.682 min Scan# 1798
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02

Tgt Ion: 91 Resp: 64124
Ion Ratio Lower Upper
91 100
126 37.7 17.8 53.5

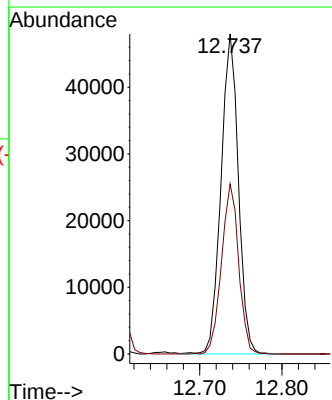
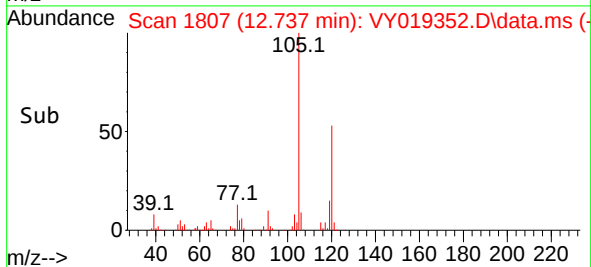
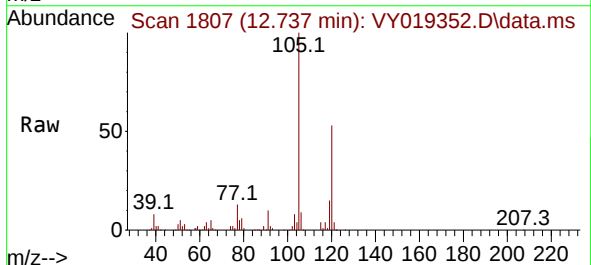
Manual Integrations
APPROVED

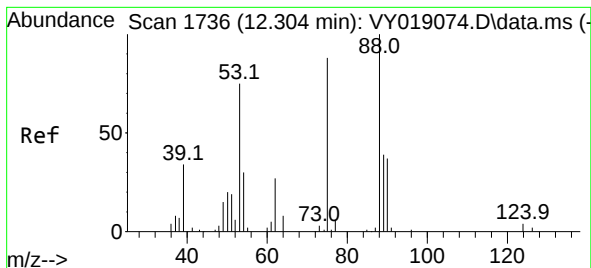
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#80
1,3,5-Trimethylbenzene
Concen: 22.847 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

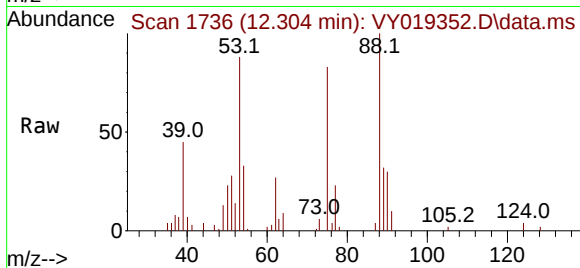
Tgt Ion:105 Resp: 70375
Ion Ratio Lower Upper
105 100
120 52.5 25.1 75.2





#81
trans-1,4-Dichloro-2-butene
Concen: 24.386 ug/l
RT: 12.304 min Scan# 1736
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

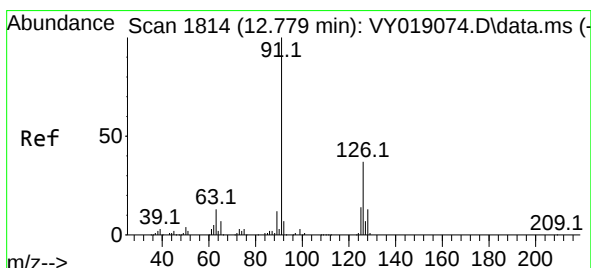
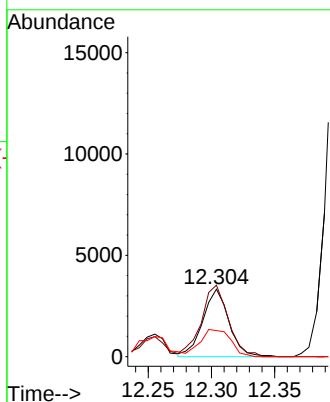
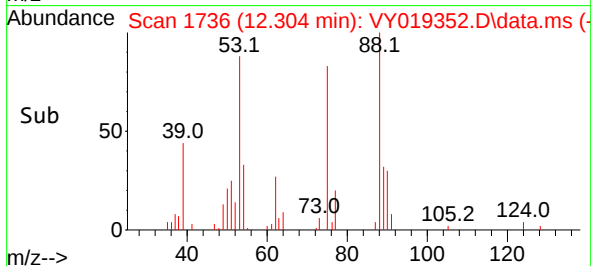
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



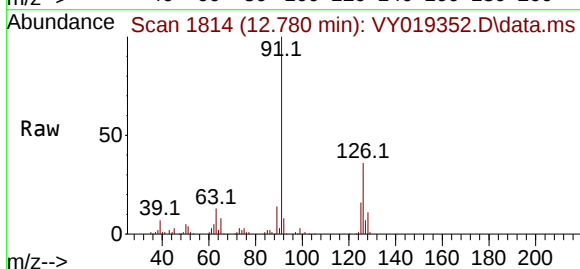
Tgt Ion: 75 Resp: 4804
Ion Ratio Lower Upper
75 100
53 109.0 66.8 100.2
89 46.3 35.8 53.6

Manual Integrations
APPROVED

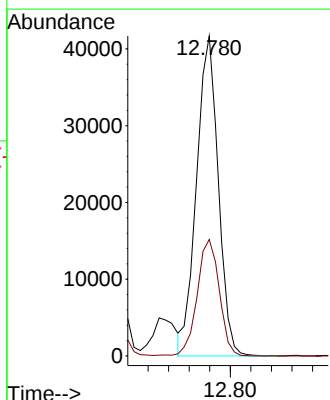
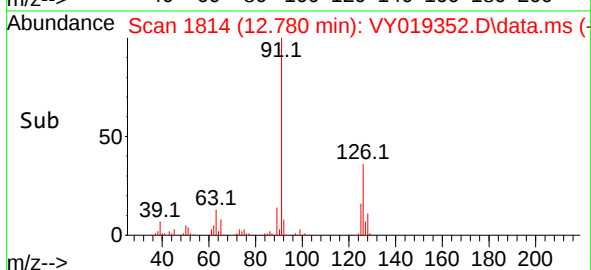
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

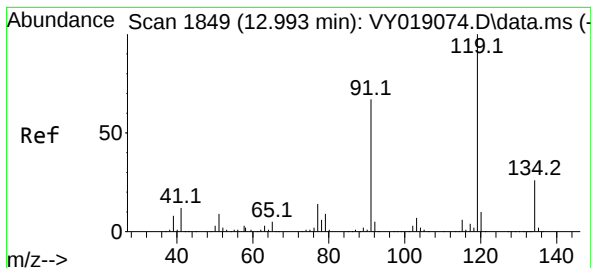


#82
4-Chlorotoluene
Concen: 23.284 ug/l
RT: 12.780 min Scan# 1814
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



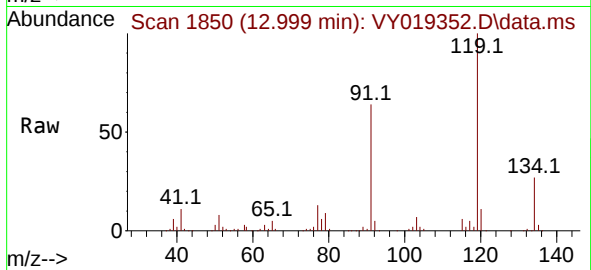
Tgt Ion: 91 Resp: 61388
Ion Ratio Lower Upper
91 100
126 37.0 17.6 52.9





#83
tert-Butylbenzene
Concen: 23.995 ug/l
RT: 12.999 min Scan# 1850
Delta R.T. 0.006 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

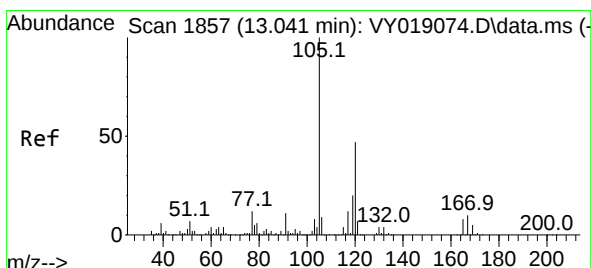
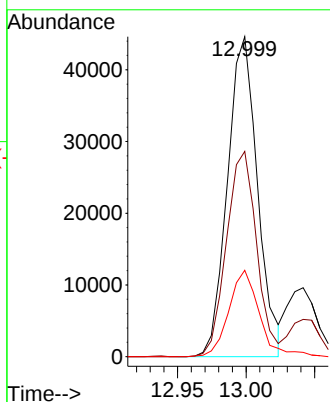
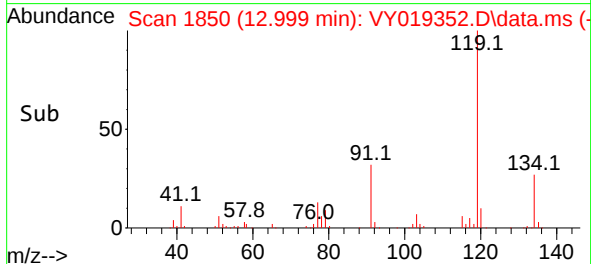
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



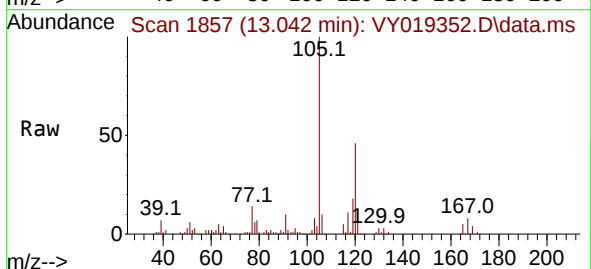
Tgt Ion:119 Resp: 6825
Ion Ratio Lower Upper
119 100
91 64.3 31.3 93.8
134 27.5 13.4 40.1

Manual Integrations
APPROVED

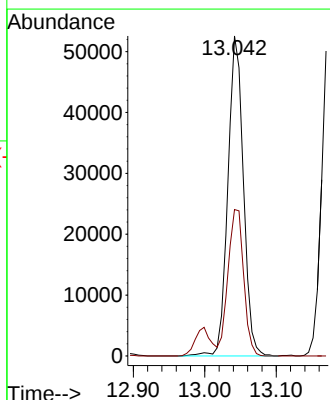
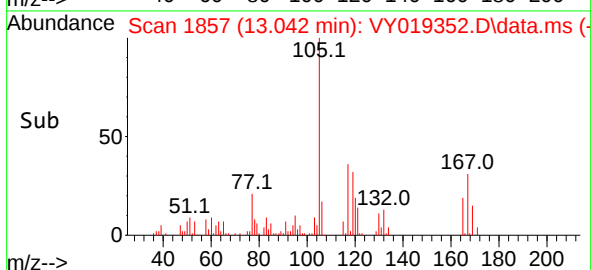
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

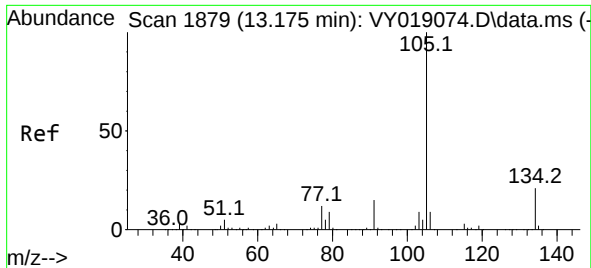


#84
1,2,4-Trimethylbenzene
Concen: 25.786 ug/l
RT: 13.042 min Scan# 1857
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



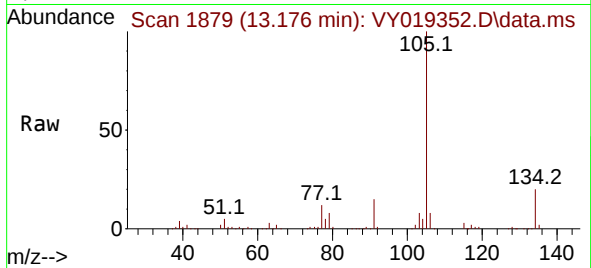
Tgt Ion:105 Resp: 79162
Ion Ratio Lower Upper
105 100
120 46.3 23.2 69.6





#85
 sec-Butylbenzene
 Concen: 21.548 ug/l
 RT: 13.176 min Scan# 1879
 Delta R.T. 0.000 min
 Lab File: VY019352.D
 Acq: 29 Aug 2024 02:15

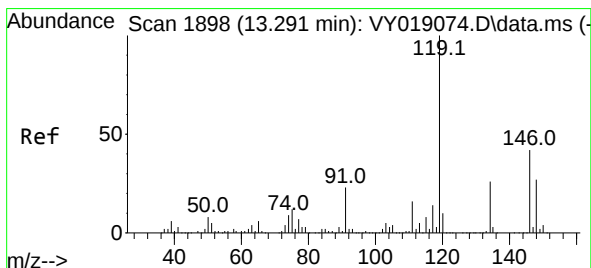
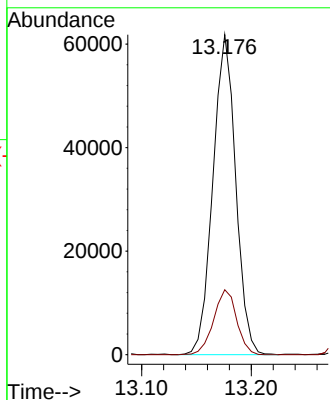
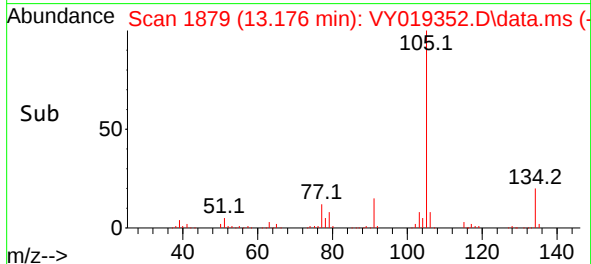
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0828SBS02



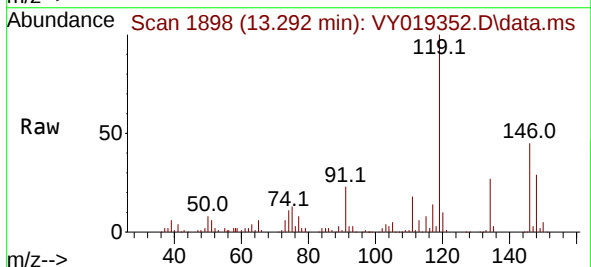
Tgt Ion:105 Resp: 8932
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1

Manual Integrations
 APPROVED

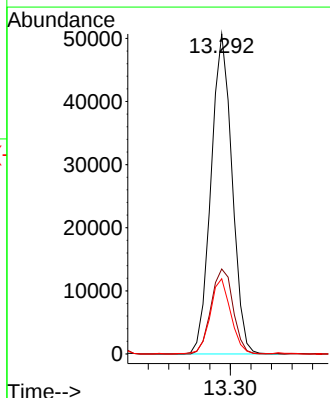
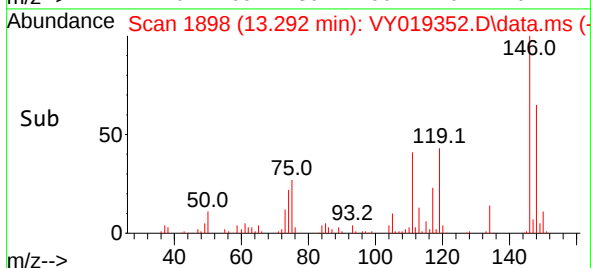
Reviewed By :Romaben Patel 08/29/2024
 Supervised By :Mahesh Dadoda 08/29/2024

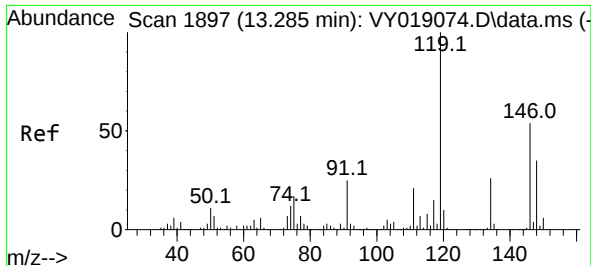


#86
 p-Isopropyltoluene
 Concen: 21.086 ug/l
 RT: 13.292 min Scan# 1898
 Delta R.T. 0.000 min
 Lab File: VY019352.D
 Acq: 29 Aug 2024 02:15



Tgt Ion:119 Resp: 71798
 Ion Ratio Lower Upper
 119 100
 134 27.9 13.1 39.3
 91 23.0 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 20.550 ug/l

RT: 13.286 min Scan# 1897

Delta R.T. 0.000 min

Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Instrument :

MSVOA_Y

ClientSampleId :

VY0828SBS02

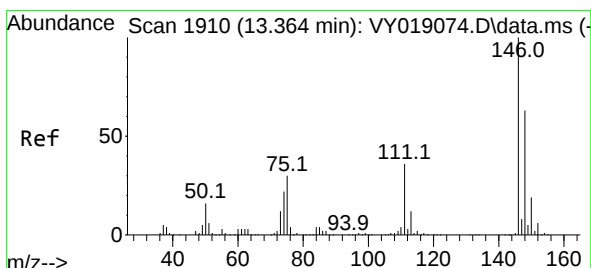
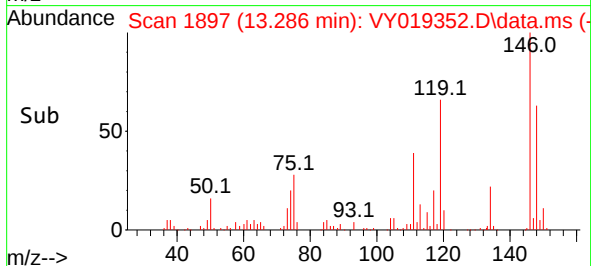
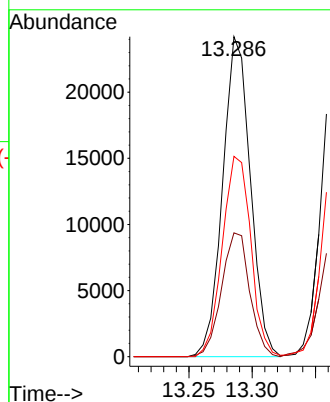
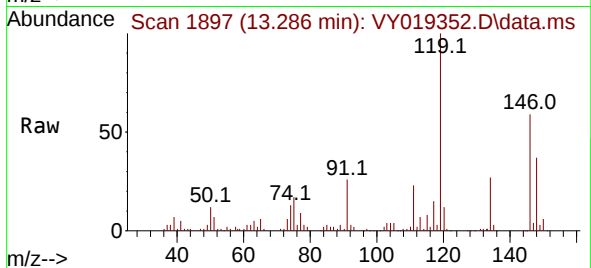
Tgt Ion:146 Resp: 3680

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.0	57.0
148	64.4	31.7	95.1

Manual Integrations

APPROVED

Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#88

1,4-Dichlorobenzene

Concen: 21.724 ug/l

RT: 13.365 min Scan# 1910

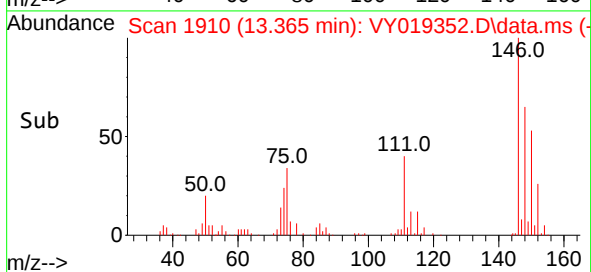
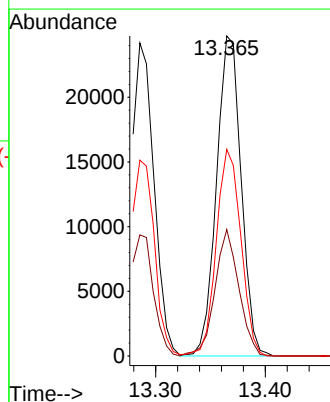
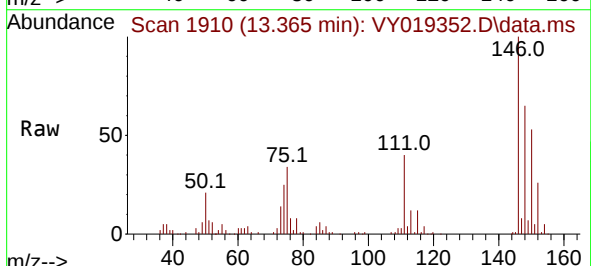
Delta R.T. 0.000 min

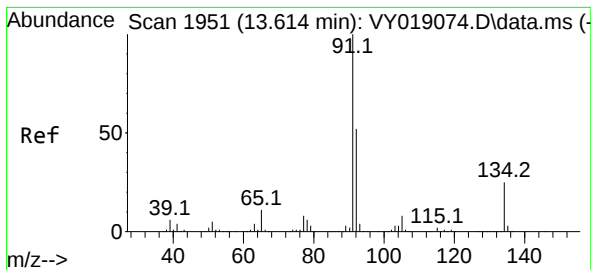
Lab File: VY019352.D

Acq: 29 Aug 2024 02:15

Tgt Ion:146 Resp: 38672

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.4	55.4
148	64.5	32.4	97.2





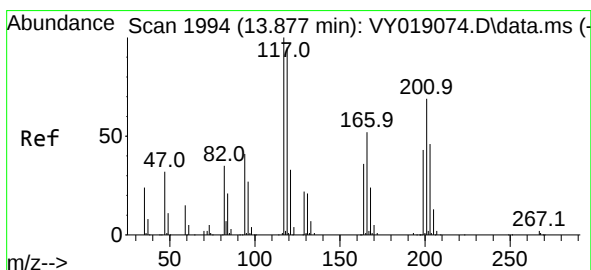
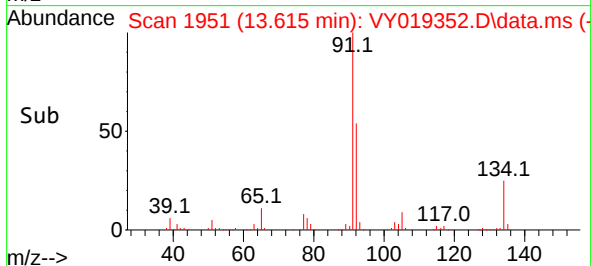
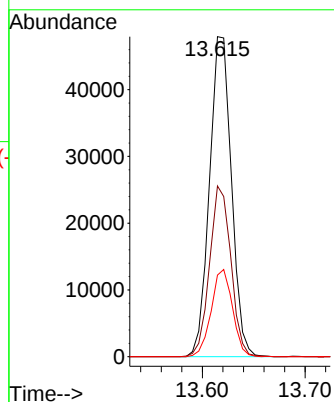
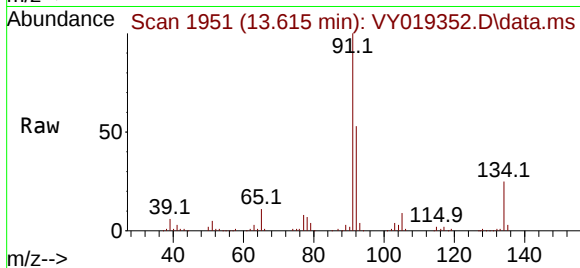
#89
n-Butylbenzene
Concen: 22.940 ug/l
RT: 13.615 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02

Tgt Ion: 91 Resp: 71214
Ion Ratio Lower Upper
91 100
92 51.9 26.6 79.7
134 26.5 12.9 38.7

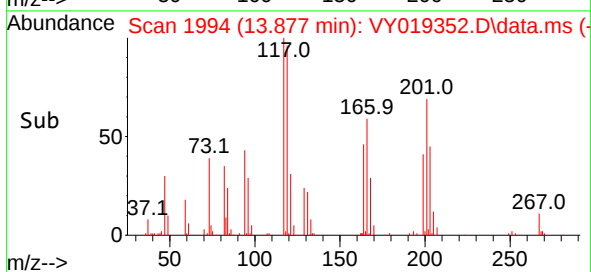
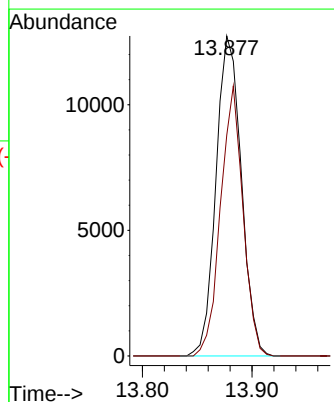
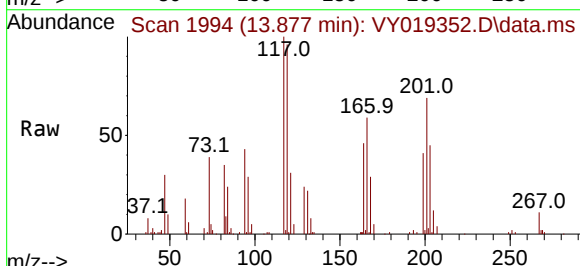
Manual Integrations
APPROVED

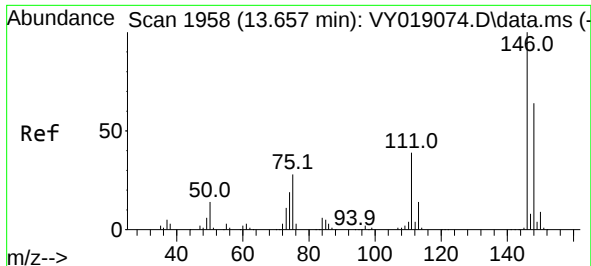
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#90
Hexachloroethane
Concen: 30.441 ug/l
RT: 13.877 min Scan# 1994
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

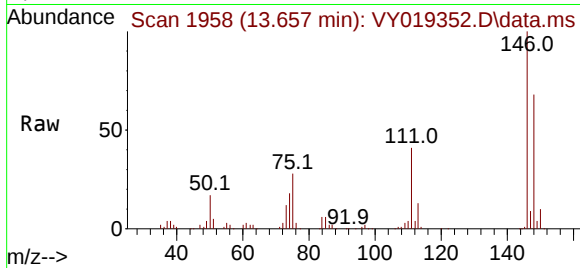
Tgt Ion:117 Resp: 20430
Ion Ratio Lower Upper
117 100
201 74.8 37.4 112.2





#91
1,2-Dichlorobenzene
Concen: 25.203 ug/l
RT: 13.657 min Scan# 1958
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

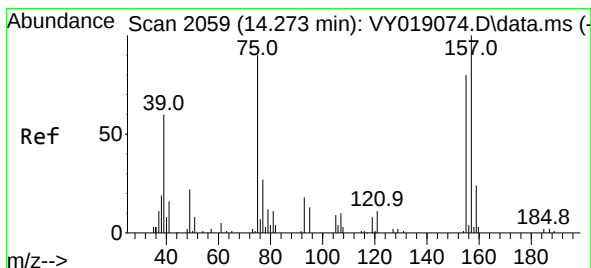
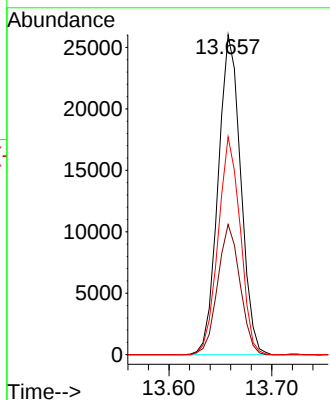
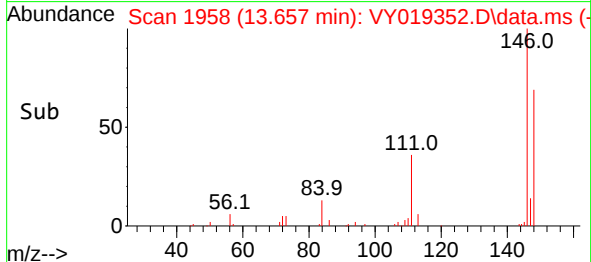
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



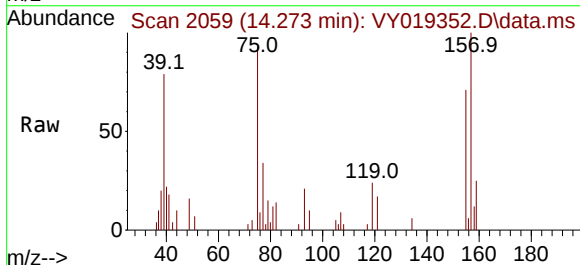
Tgt Ion:146 Resp: 3969
Ion Ratio Lower Upper
146 100
111 40.3 19.9 59.7
148 66.5 31.8 95.4

Manual Integrations
APPROVED

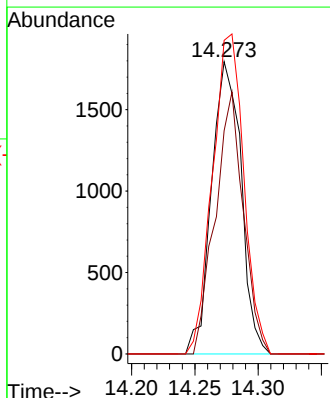
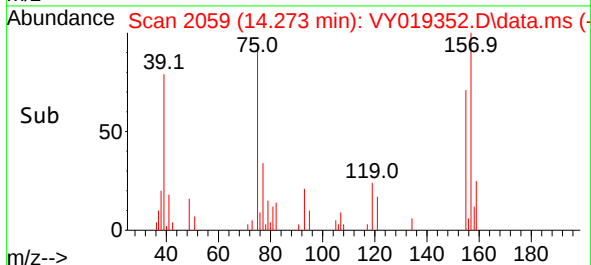
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

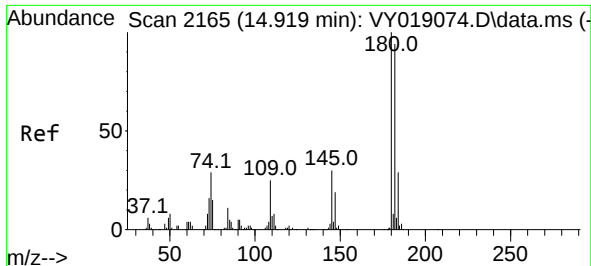


#92
1,2-Dibromo-3-Chloropropane
Concen: 29.386 ug/l
RT: 14.273 min Scan# 2059
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



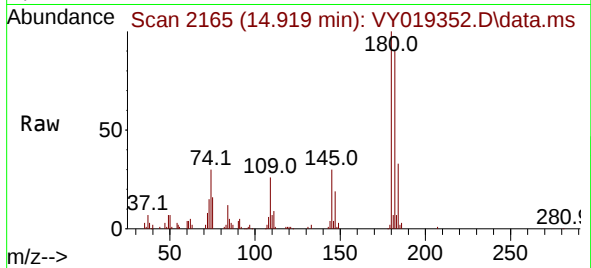
Tgt Ion: 75 Resp: 2910
Ion Ratio Lower Upper
75 100
155 85.4 48.6 145.8
157 116.2 62.7 188.2





#93
1,2,4-Trichlorobenzene
Concen: 26.576 ug/l
RT: 14.919 min Scan# 2165
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

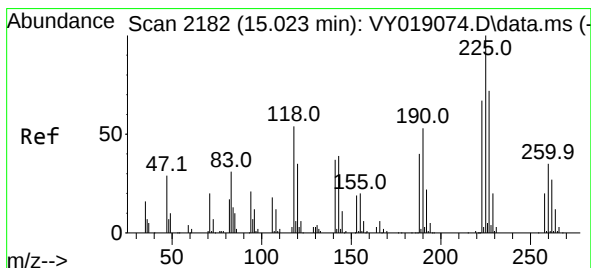
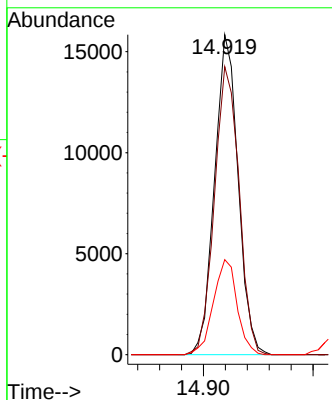
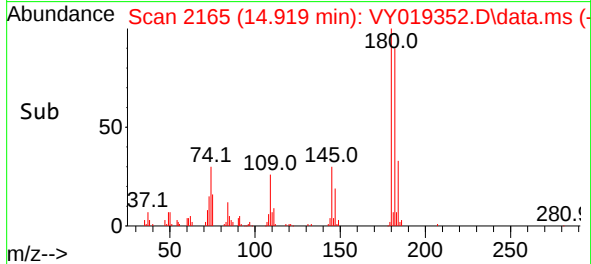
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



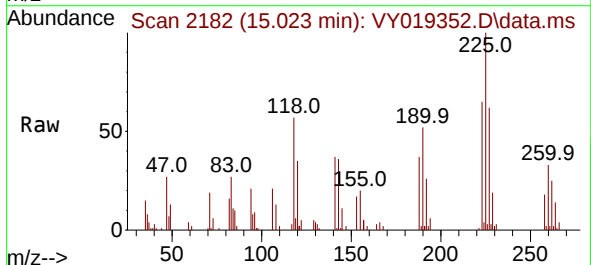
Tgt Ion:180 Resp: 23600
Ion Ratio Lower Upper
180 100
182 93.8 47.9 143.8
145 30.0 14.2 42.6

Manual Integrations
APPROVED

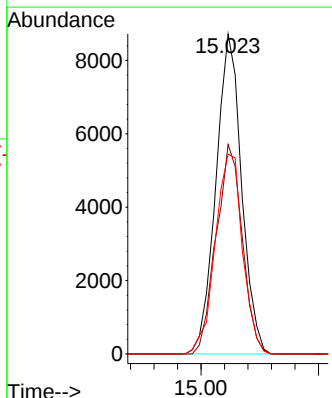
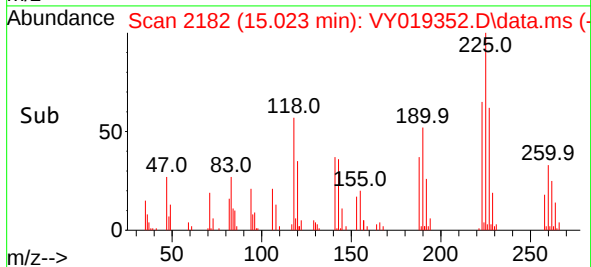
Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024

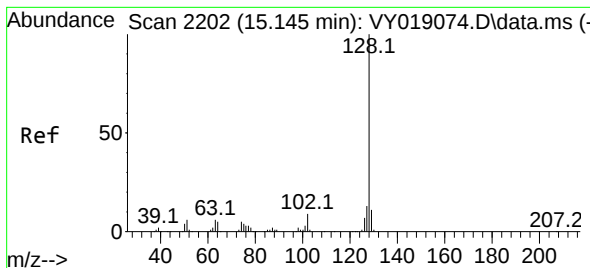


#94
Hexachlorobutadiene
Concen: 28.596 ug/l
RT: 15.023 min Scan# 2182
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



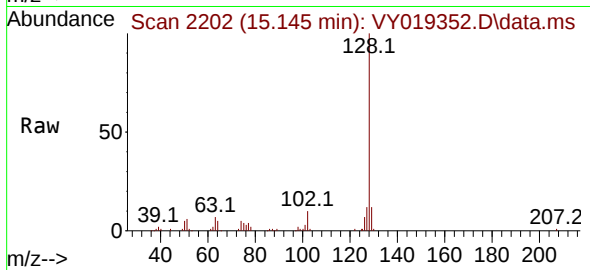
Tgt Ion:225 Resp: 13230
Ion Ratio Lower Upper
225 100
223 66.5 30.4 91.2
227 66.8 31.9 95.9





#95
Naphthalene
Concen: 25.871 ug/l
RT: 15.145 min Scan# 2202
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15

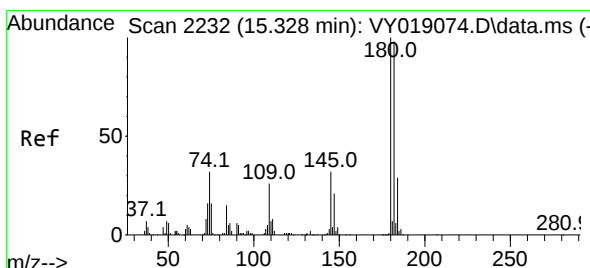
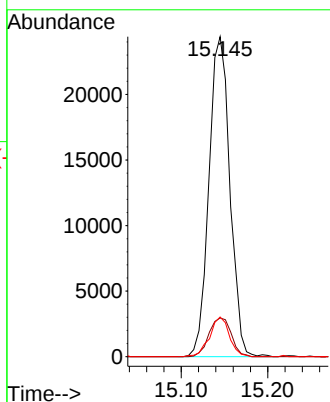
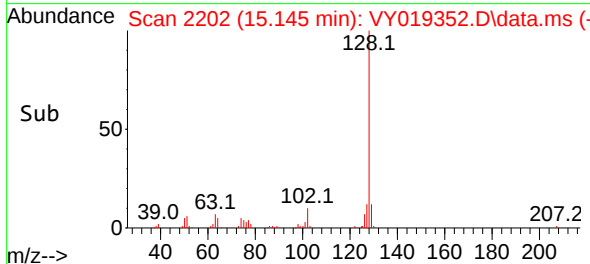
Instrument :
MSVOA_Y
ClientSampleId :
VY0828SBS02



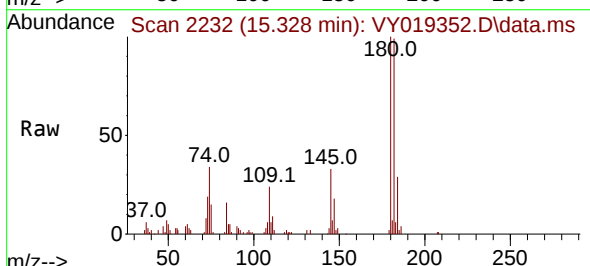
Tgt Ion:128 Resp: 41012
Ion Ratio Lower Upper
128 100
127 12.9 10.6 16.0
129 11.7 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 08/29/2024
Supervised By :Mahesh Dadoda 08/29/2024



#96
1,2,3-Trichlorobenzene
Concen: 26.959 ug/l
RT: 15.328 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY019352.D
Acq: 29 Aug 2024 02:15



Tgt Ion:180 Resp: 20196
Ion Ratio Lower Upper
180 100
182 97.3 47.6 142.9
145 31.1 15.4 46.1

