

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
 Data File : VX031340.D
 Acq On : 15 Sep 2022 05:59
 Operator : JC/MD
 Sample : VX0914WBSD03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0914WBSD03

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/16/2022
 Supervised By :Mahesh Dadoda 09/16/2022

Quant Time: Sep 15 08:29:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	31451	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	56405	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	59735	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	36627	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	45196	58.546	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 117.100%			
35) Dibromofluoromethane	5.385	113	32185	53.083	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 106.160%			
50) Toluene-d8	8.653	98	115871	50.947	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.900%			
62) 4-Bromofluorobenzene	11.079	95	40028	48.061	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 96.120%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	6735	19.833	ug/l	98
3) Chloromethane	1.288	50	12671	26.476	ug/l	100
4) Vinyl Chloride	1.374	62	14006	25.488	ug/l	98
5) Bromomethane	1.612	94	11643	28.253	ug/l	99
6) Chloroethane	1.685	64	13188	30.249	ug/l	99
7) Trichlorofluoromethane	1.886	101	25523	25.338	ug/l	99
8) Diethyl Ether	2.136	74	11811	26.651	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	8549	17.947	ug/l	100
10) Methyl Iodide	2.453	142	11686	23.483	ug/l	99
11) Tert butyl alcohol	3.008	59	19612	101.866	ug/l	100
12) 1,1-Dichloroethene	2.319	96	9513	21.664	ug/l	86
13) Acrolein	2.246	56	7362	82.641	ug/l	96
14) Allyl chloride	2.666	41	20178	20.801	ug/l	99
15) Acrylonitrile	3.069	53	39901	112.065	ug/l	99
16) Acetone	2.392	43	39080	118.582	ug/l	98
17) Carbon Disulfide	2.508	76	24018	23.335	ug/l	100
18) Methyl Acetate	2.709	43	22693	23.221	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	44056	21.666	ug/l	98
20) Methylene Chloride	2.788	84	12929	23.763	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	11166	21.802	ug/l	98
22) Diisopropyl ether	3.764	45	46649	22.981	ug/l	95
23) Vinyl Acetate	3.727	43	201523	119.458	ug/l	96
24) 1,1-Dichloroethane	3.611	63	23873	22.409	ug/l	99
25) 2-Butanone	4.568	43	61304	112.775	ug/l	96
26) 2,2-Dichloropropane	4.477	77	12600	12.466	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	13693	21.171	ug/l	98
28) Bromochloromethane	4.898	49	11012	22.177	ug/l	90
29) Tetrahydrofuran	5.013	42	39256	116.586	ug/l	95
30) Chloroform	5.093	83	24751	21.940	ug/l	95
31) Cyclohexane	5.471	56	14749	17.783	ug/l	91
32) 1,1,1-Trichloroethane	5.385	97	19651	19.441	ug/l	96
36) 1,1-Dichloropropene	5.696	75	15514	18.694	ug/l	98
37) Ethyl Acetate	4.721	43	23038	21.125	ug/l	97
38) Carbon Tetrachloride	5.678	117	15886	17.610	ug/l	93
39) Methylcyclohexane	7.385	83	14344	15.695	ug/l	95
40) Benzene	6.044	78	49661	20.839	ug/l	97

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	12214	20.674	ug/l	96
42) 1,2-Dichloroethane	6.092	62	20776	21.614	ug/l	98
43) Isopropyl Acetate	6.342	43	38322	20.586	ug/l	97
44) Trichloroethene	7.129	130	11676	19.217	ug/l	99
45) 1,2-Dichloropropane	7.434	63	13681	20.970	ug/l	97
46) Dibromomethane	7.580	93	9495	20.522	ug/l	99
47) Bromodichloromethane	7.824	83	18730	19.463	ug/l	99
48) Methyl methacrylate	7.696	41	17436	20.575	ug/l	96
49) 1,4-Dioxane	7.708	88	7480	440.137	ug/l	93
51) 4-Methyl-2-Pentanone	8.574	43	124118	109.692	ug/l	97
52) Toluene	8.720	92	29261	19.411	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	19309	17.830	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	20642	18.548	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	13550	20.362	ug/l	98
56) Ethyl methacrylate	9.116	69	21613	20.063	ug/l	90
57) 1,3-Dichloropropane	9.311	76	23398	20.462	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	49463	98.546	ug/l	96
59) 2-Hexanone	9.433	43	95703	110.818	ug/l	96
60) Dibromochloromethane	9.525	129	13658	19.037	ug/l	97
61) 1,2-Dibromoethane	9.610	107	13783	20.185	ug/l	98
64) Tetrachloroethene	9.275	164	9829	17.997	ug/l	91
65) Chlorobenzene	10.080	112	30776	19.453	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	12280	19.700	ug/l	99
67) Ethyl Benzene	10.195	91	53967	18.833	ug/l	99
68) m/p-Xylenes	10.299	106	40137	36.888	ug/l	93
69) o-Xylene	10.640	106	20468	18.521	ug/l	94
70) Styrene	10.659	104	34402	19.143	ug/l	98
71) Bromoform	10.799	173	8832	17.798	ug/l #	99
73) Isopropylbenzene	10.964	105	49200	18.186	ug/l	98
74) N-amyl acetate	10.842	43	31706	23.575	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.214	83	22005	22.634	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	20387m	22.088	ug/l	
77) Bromobenzene	11.201	156	12431	20.153	ug/l	89
78) n-propylbenzene	11.305	91	58180	18.325	ug/l	97
79) 2-Chlorotoluene	11.366	91	36897	18.993	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	42413	18.713	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	5778	17.322	ug/l	90
82) 4-Chlorotoluene	11.457	91	42796	19.220	ug/l	96
83) tert-Butylbenzene	11.713	119	40935	18.052	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	42406	18.824	ug/l	98
85) sec-Butylbenzene	11.890	105	50651	17.838	ug/l	95
86) p-Isopropyltoluene	12.012	119	40263	17.401	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	22773	19.364	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	22971	19.005	ug/l	98
89) n-Butylbenzene	12.335	91	35833	17.464	ug/l	97
90) Hexachloroethane	12.536	117	7636	16.525	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	24149	20.169	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	4901	20.829	ug/l	95
93) 1,2,4-Trichlorobenzene	13.585	180	12768	19.693	ug/l	97
94) Hexachlorobutadiene	13.725	225	4102	16.208	ug/l	94
95) Naphthalene	13.774	128	56493	21.447	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	13557	19.526	ug/l	96

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Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

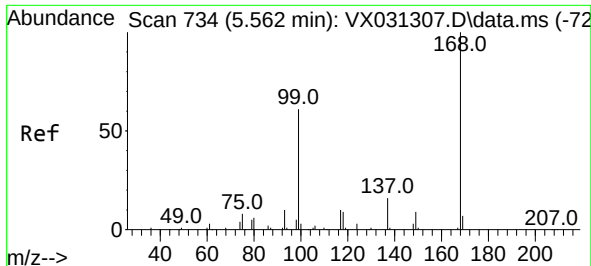
Manual Integrations
APPROVED

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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



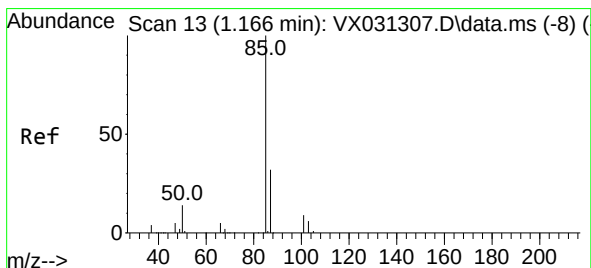
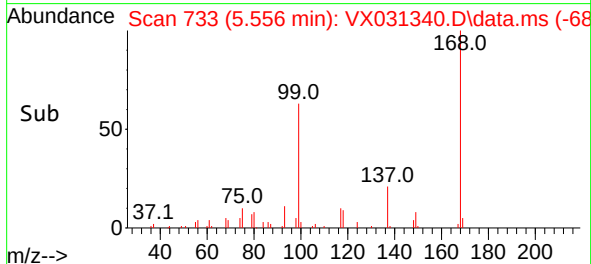
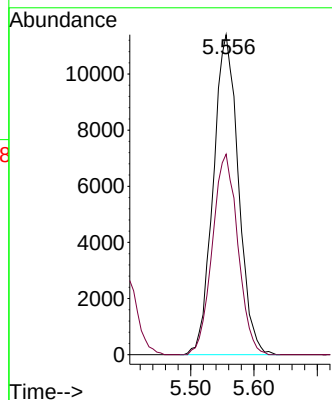
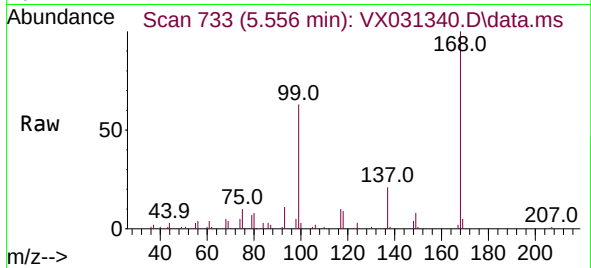
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
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ClientSampleId :
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Tgt Ion:168 Resp: 3145
Ion Ratio Lower Upper
168 100
99 62.7 48.8 73.2

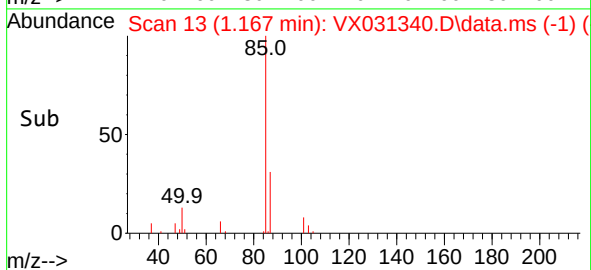
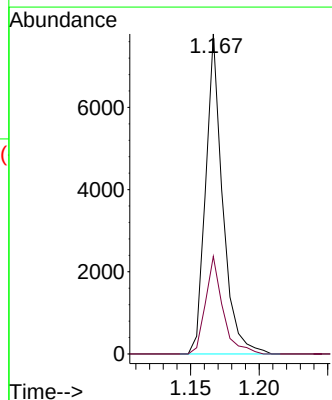
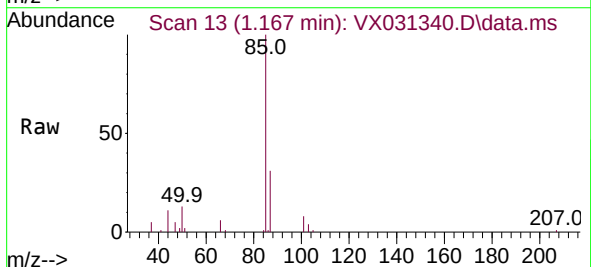
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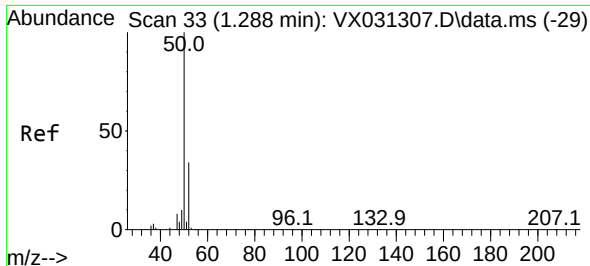
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#2
Dichlorodifluoromethane
Concen: 19.833 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Tgt Ion: 85 Resp: 6735
Ion Ratio Lower Upper
85 100
87 30.5 15.8 47.4





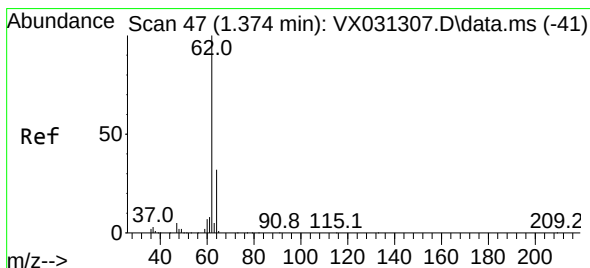
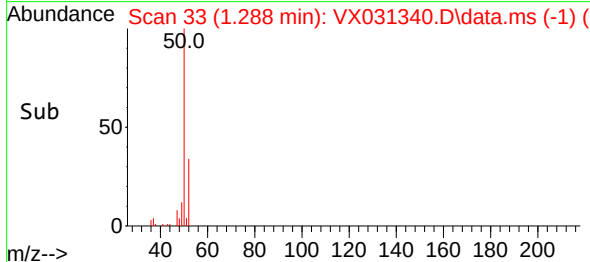
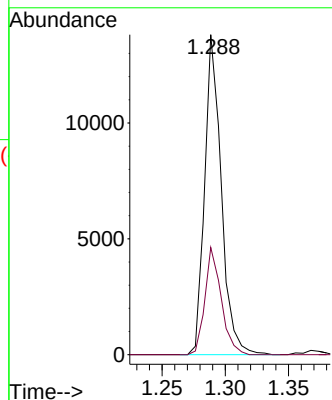
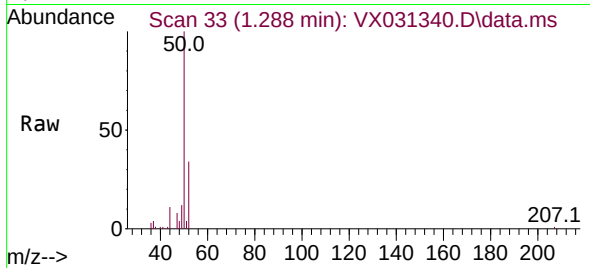
#3
Chloromethane
Concen: 26.476 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion: 50 Resp: 1267
Ion Ratio Lower Upper
50 100
52 33.5 26.9 40.3

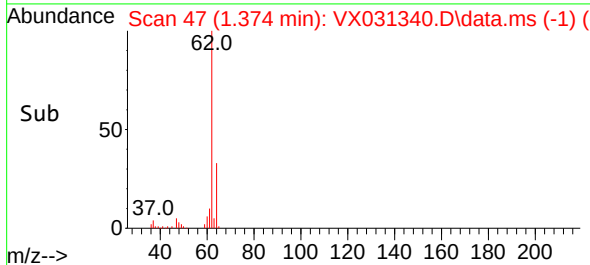
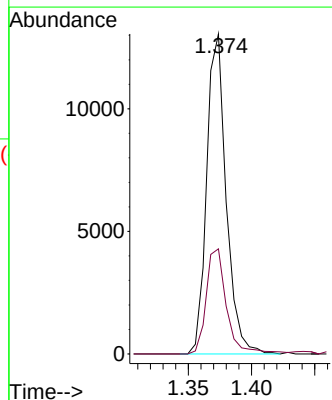
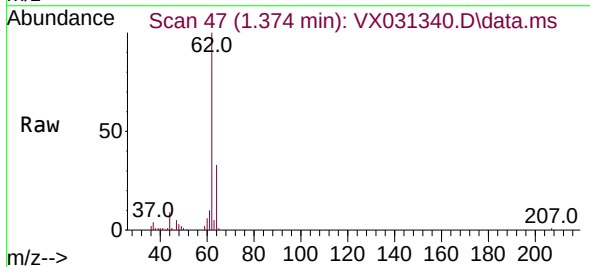
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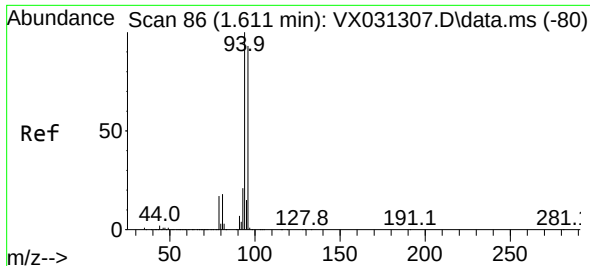
Reviewed By :Krupa Patel 09/16/2022
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#4
Vinyl Chloride
Concen: 25.488 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

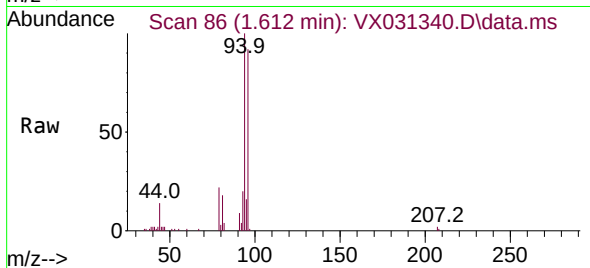
Tgt Ion: 62 Resp: 14006
Ion Ratio Lower Upper
62 100
64 32.9 25.3 37.9





#5
Bromomethane
Concen: 28.253 ug/l
RT: 1.612 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

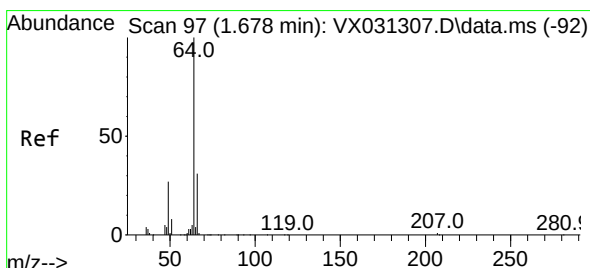
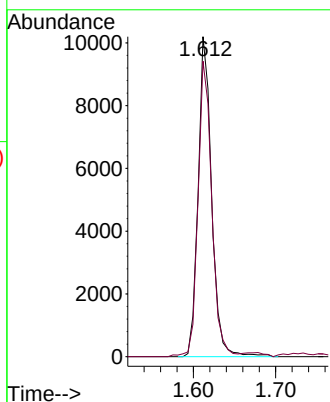
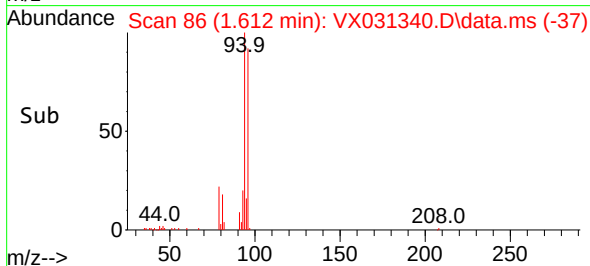
Instrument :
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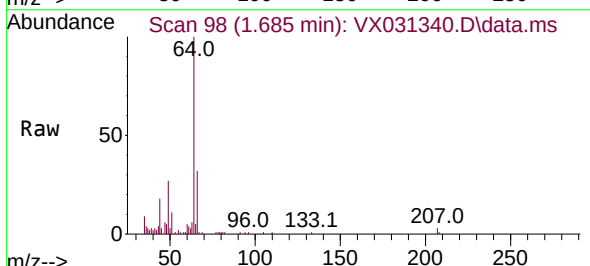
Tgt Ion: 94 Resp: 1164
Ion Ratio Lower Upper
94 100
96 91.8 74.4 111.6

Manual Integrations
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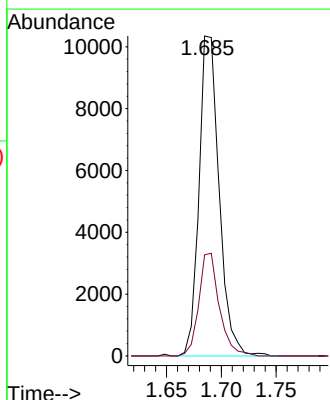
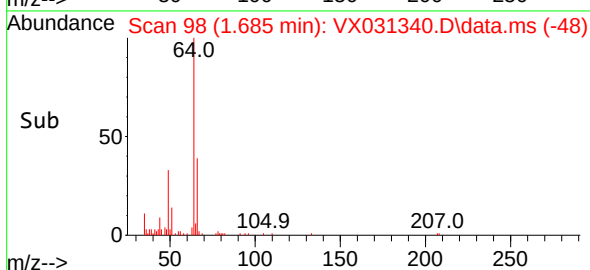
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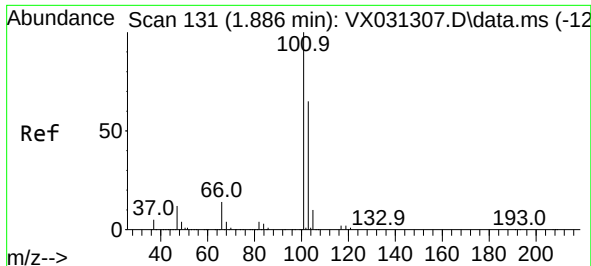


#6
Chloroethane
Concen: 30.249 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59



Tgt Ion: 64 Resp: 13188
Ion Ratio Lower Upper
64 100
66 31.6 25.0 37.4





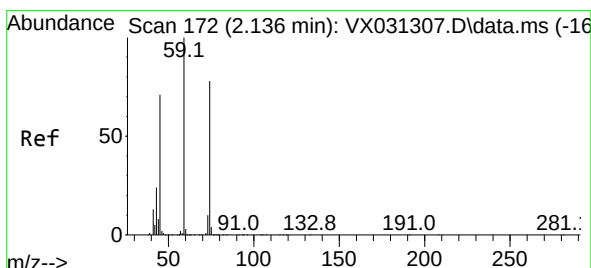
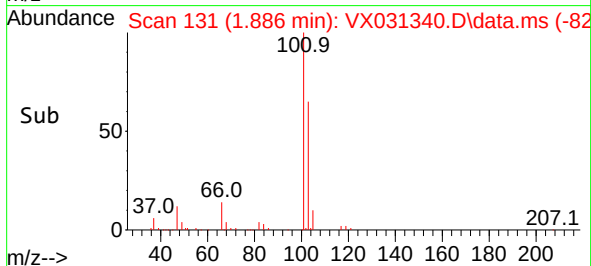
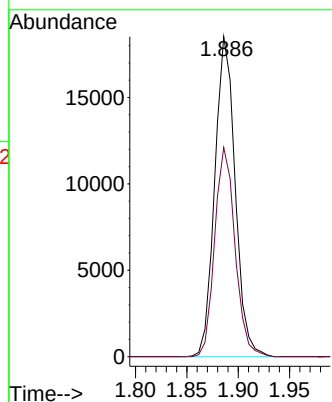
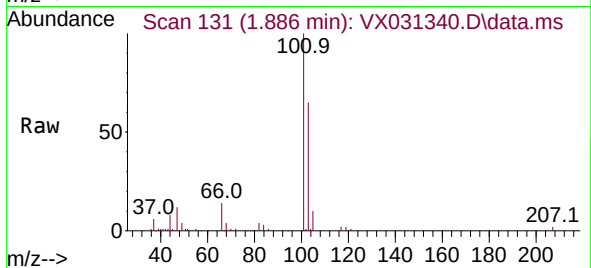
#7
 Trichlorofluoromethane
 Concen: 25.338 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX031340.D
 Acq: 15 Sep 2022 05:59

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0914WBSD03

Tgt Ion:101 Resp: 2552
 Ion Ratio Lower Upper
 101 100
 103 65.3 51.8 77.6

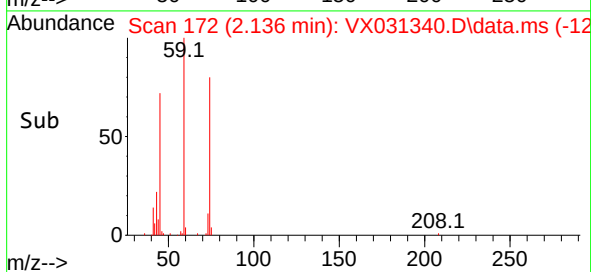
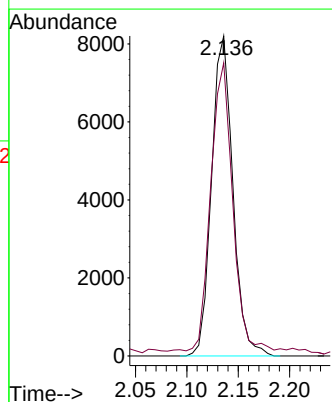
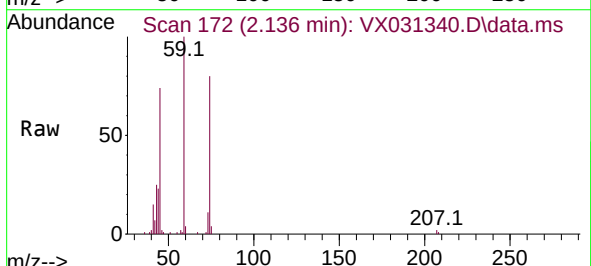
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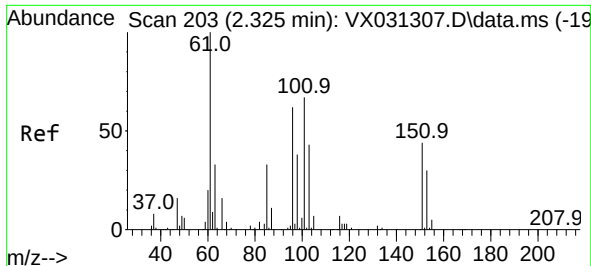
Reviewed By :Krupa Patel 09/16/2022
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#8
 Diethyl Ether
 Concen: 26.651 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX031340.D
 Acq: 15 Sep 2022 05:59

Tgt Ion: 74 Resp: 11811
 Ion Ratio Lower Upper
 74 100
 45 91.9 48.5 145.6





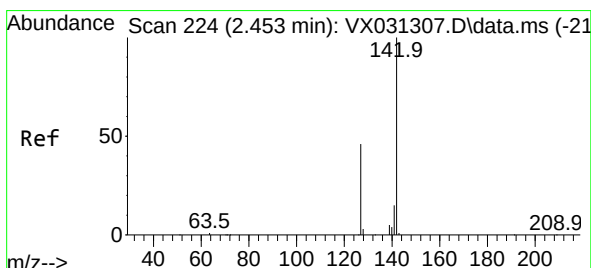
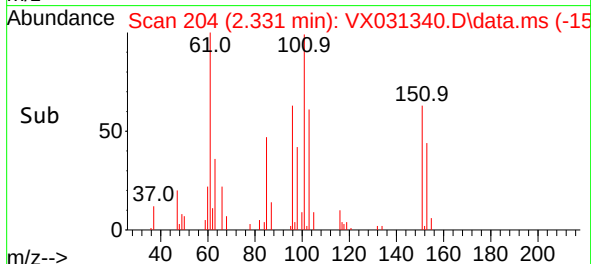
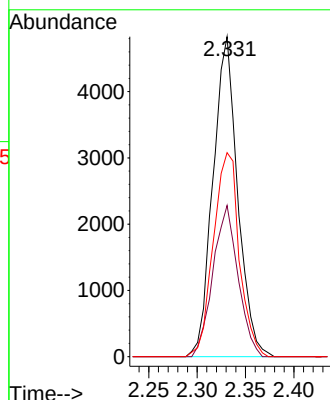
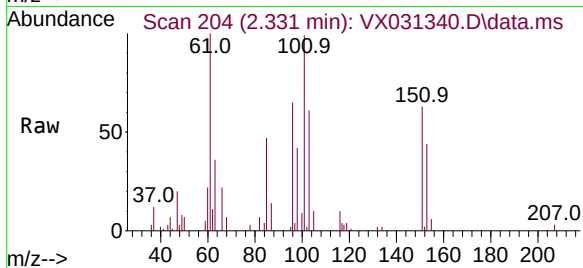
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.947 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
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VX0914WBSD03

Tgt Ion:101 Resp: 8549
Ion Ratio Lower Upper
101 100
85 48.0 38.6 57.8
151 67.1 54.0 81.0

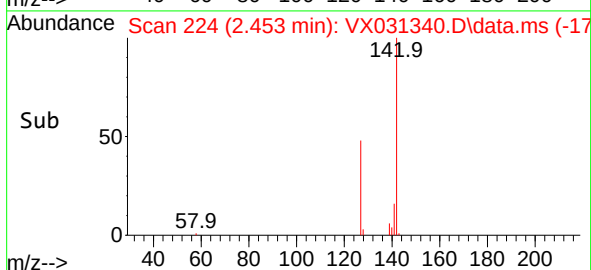
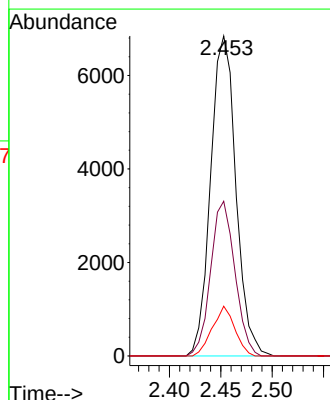
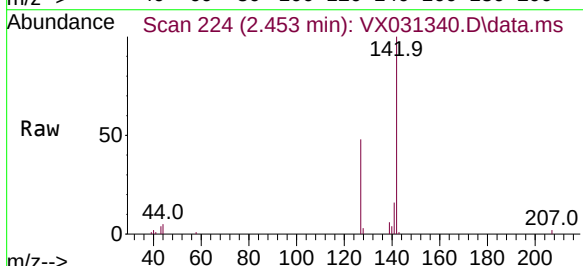
Manual Integrations
APPROVED

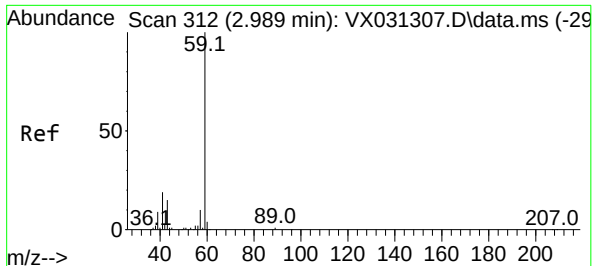
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#10
Methyl Iodide
Concen: 23.483 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

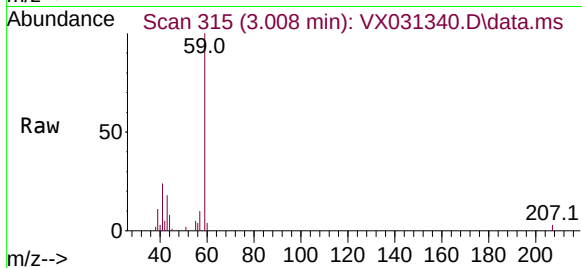
Tgt Ion:142 Resp: 11686
Ion Ratio Lower Upper
142 100
127 46.4 37.4 56.0
141 13.8 11.6 17.4





#11
Tert butyl alcohol
Concen: 101.866 ug/l
RT: 3.008 min Scan# 312
Delta R.T. 0.019 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

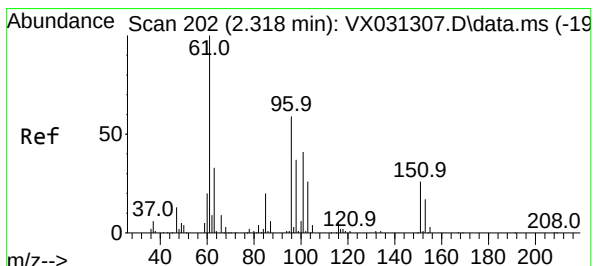
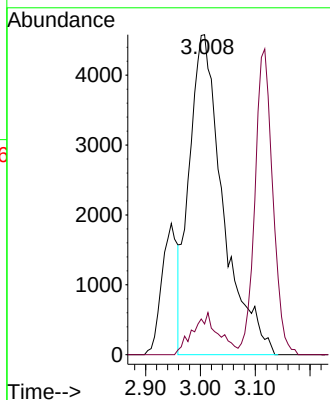
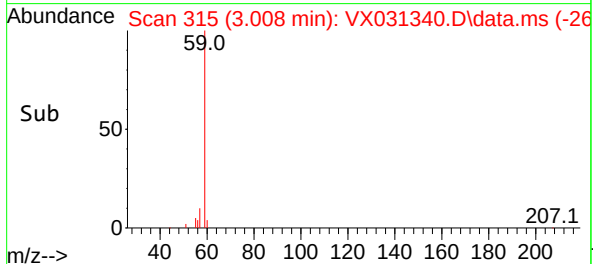
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



Tgt Ion: 59 Resp: 1961
Ion Ratio Lower Upper
59 100
57 10.1 8.2 12.2

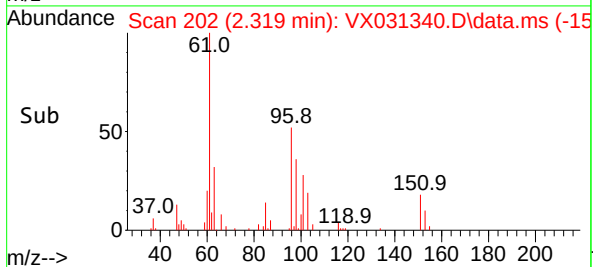
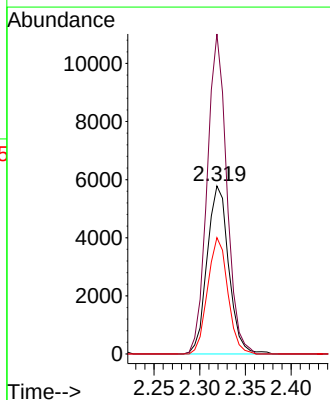
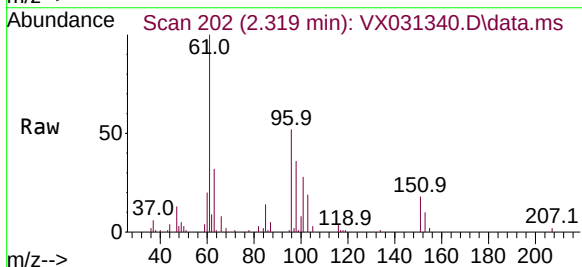
Manual Integrations
APPROVED

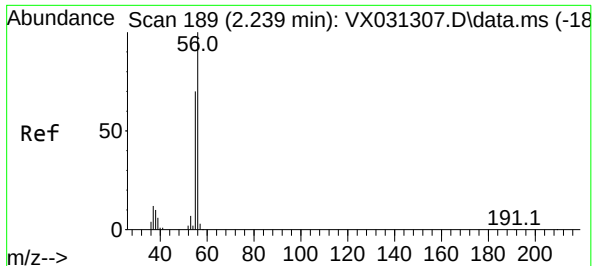
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#12
1,1-Dichloroethene
Concen: 21.664 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Tgt Ion: 96 Resp: 9513
Ion Ratio Lower Upper
96 100
61 190.6 135.3 202.9
98 69.3 49.4 74.2





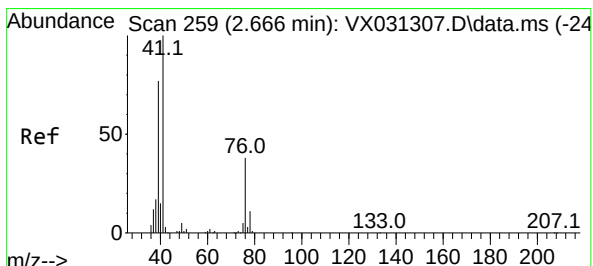
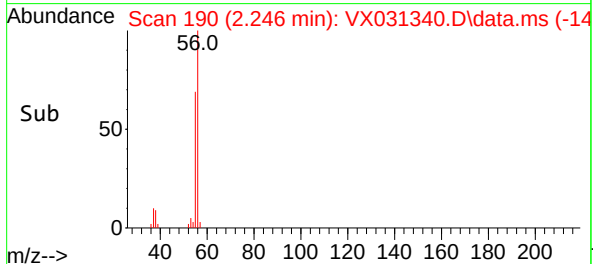
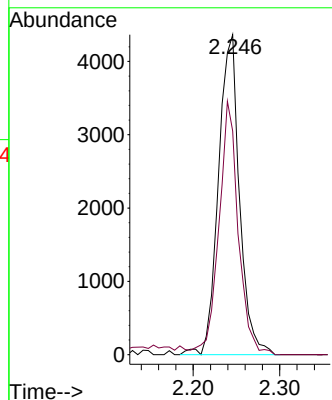
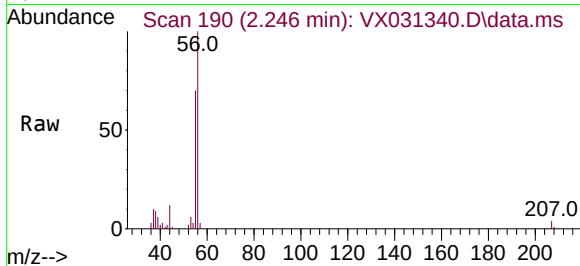
#13
Acrolein
Concen: 82.641 ug/l
RT: 2.246 min Scan# 189
Delta R.T. 0.007 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion: 56 Resp: 7362
Ion Ratio Lower Upper
56 100
55 72.9 56.0 84.0

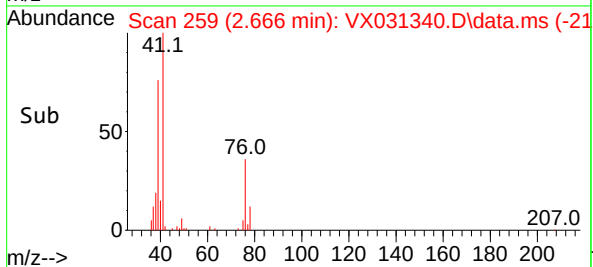
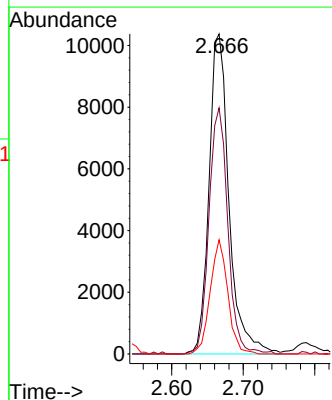
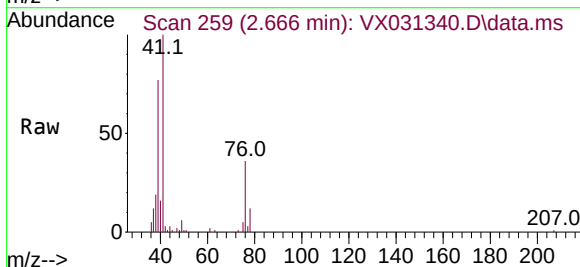
Manual Integrations
APPROVED

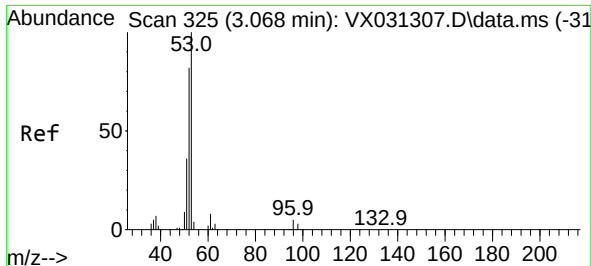
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#14
Allyl chloride
Concen: 20.801 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

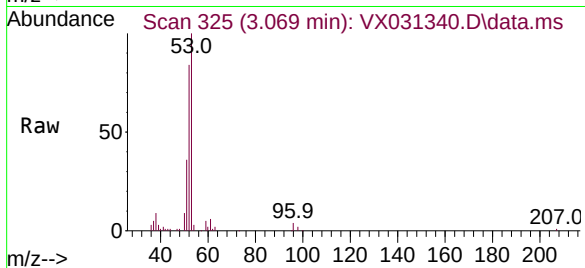
Tgt Ion: 41 Resp: 20178
Ion Ratio Lower Upper
41 100
39 72.5 58.2 87.4
76 31.5 26.9 40.3





#15
Acrylonitrile
Concen: 112.065 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

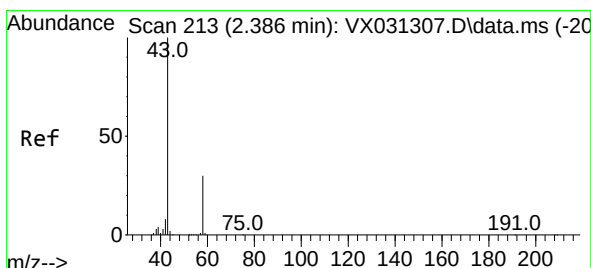
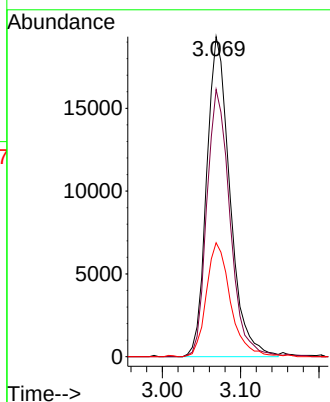
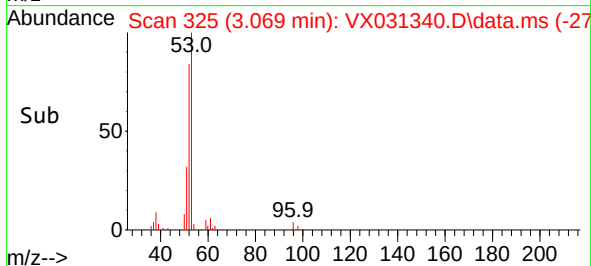
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



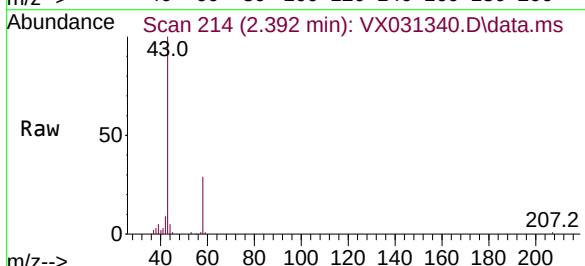
Tgt Ion: 53 Resp: 3990
Ion Ratio Lower Upper
53 100
52 82.9 66.9 100.3
51 37.1 30.0 45.0

Manual Integrations
APPROVED

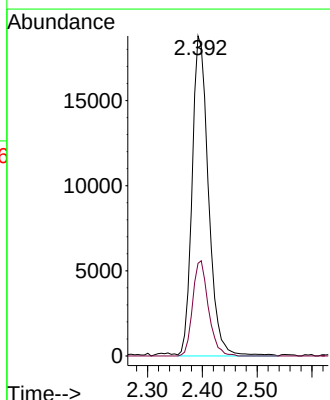
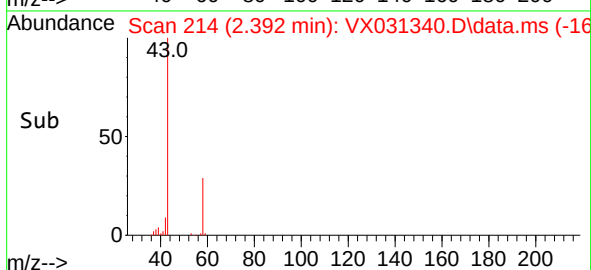
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

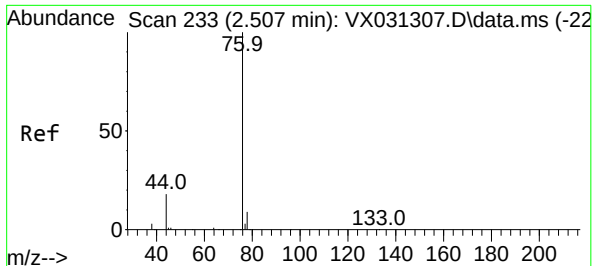


#16
Acetone
Concen: 118.582 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59



Tgt Ion: 43 Resp: 39080
Ion Ratio Lower Upper
43 100
58 29.0 23.8 35.8





#17

Carbon Disulfide

Concen: 23.335 ug/l

RT: 2.508 min Scan# 24018

Delta R.T. 0.001 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

Tgt Ion: 76 Resp: 24018

Ion Ratio Lower Upper

76 100

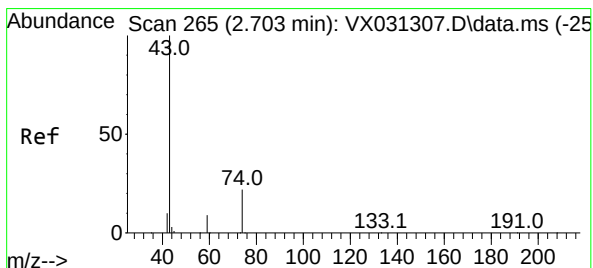
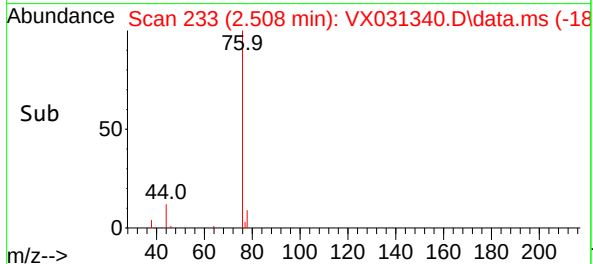
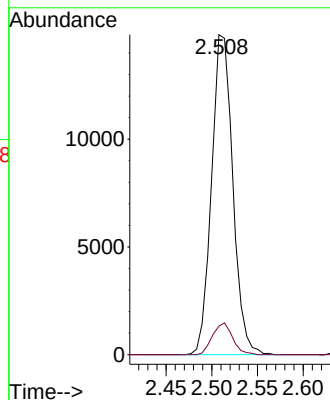
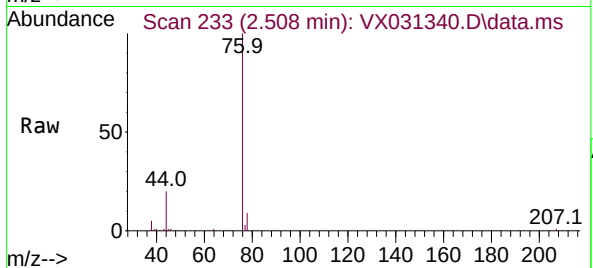
78 8.9 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#18

Methyl Acetate

Concen: 23.221 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.006 min

Lab File: VX031340.D

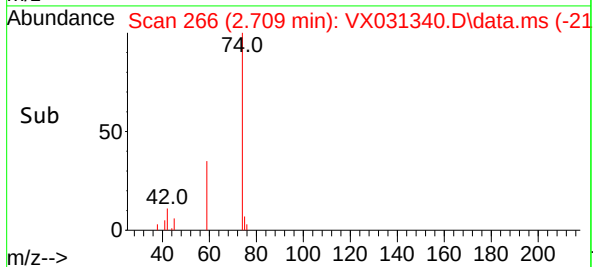
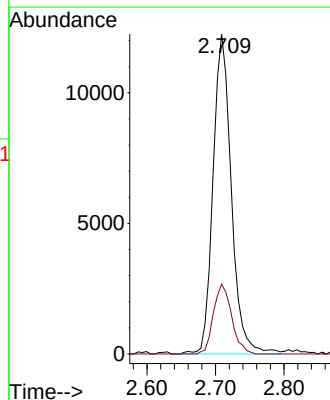
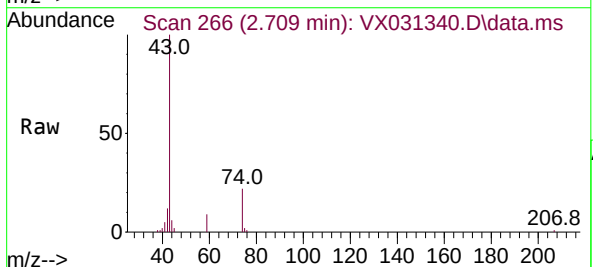
Acq: 15 Sep 2022 05:59

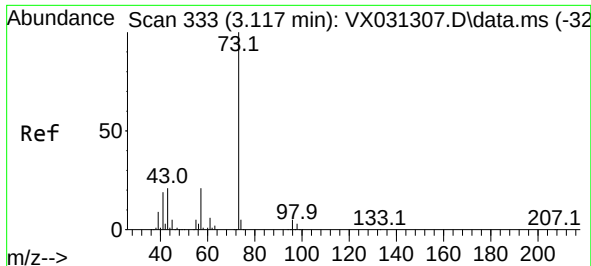
Tgt Ion: 43 Resp: 22693

Ion Ratio Lower Upper

43 100

74 21.7 18.6 27.8





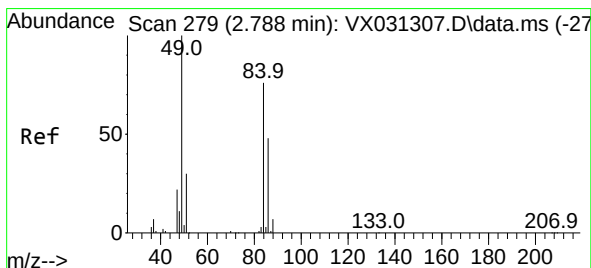
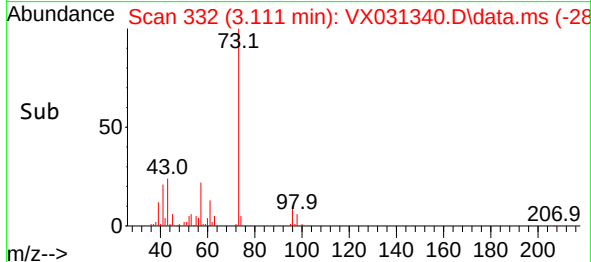
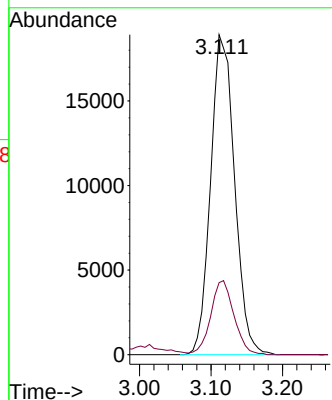
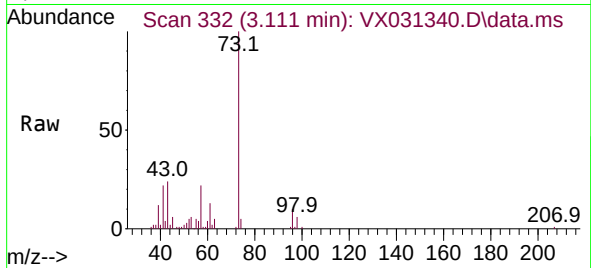
#19
Methyl tert-butyl Ether
Concen: 21.666 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion: 73 Resp: 4405
Ion Ratio Lower Upper
73 100
57 22.5 17.2 25.8

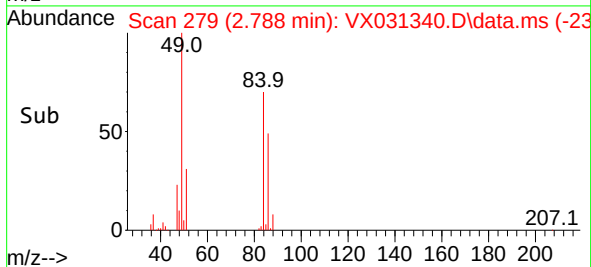
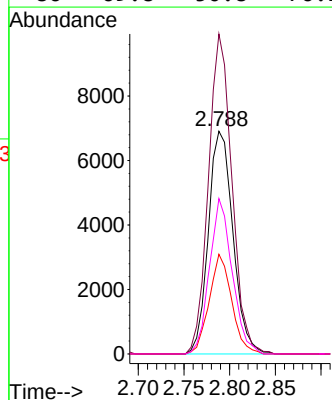
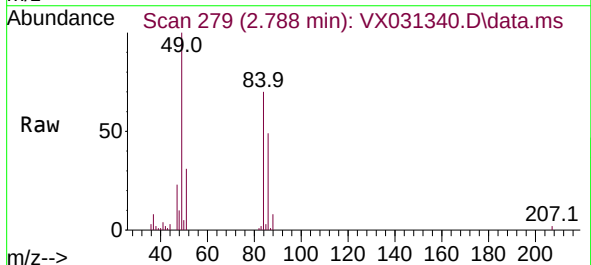
Manual Integrations
APPROVED

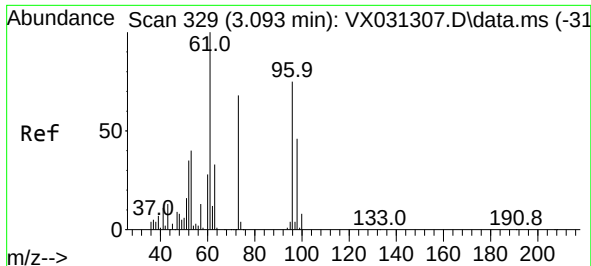
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#20
Methylene Chloride
Concen: 23.763 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

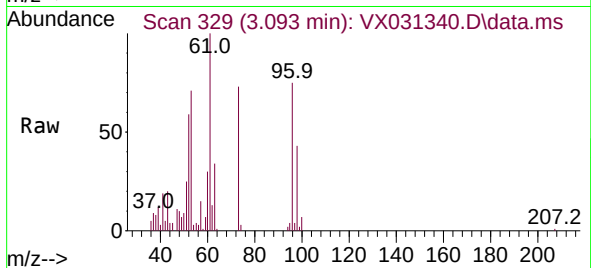
Tgt Ion: 84 Resp: 12929
Ion Ratio Lower Upper
84 100
49 143.7 105.9 158.9
51 44.8 32.2 48.2
86 69.8 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 21.802 ug/l
RT: 3.093 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

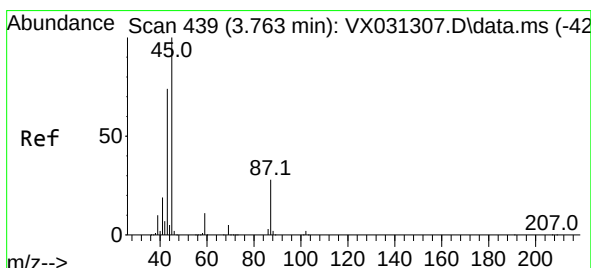
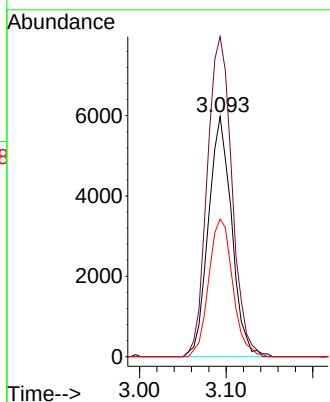
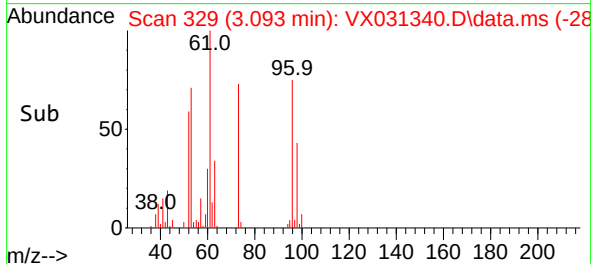
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



Tgt Ion: 96 Resp: 1116
Ion Ratio Lower Upper
96 100
61 133.3 106.7 160.1
98 57.3 48.7 73.1

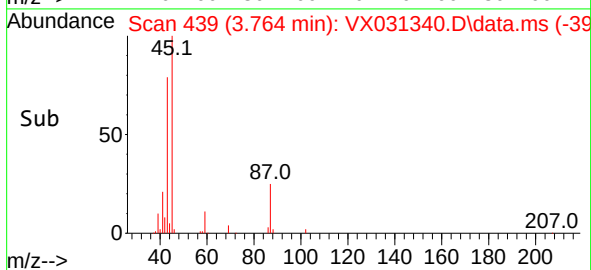
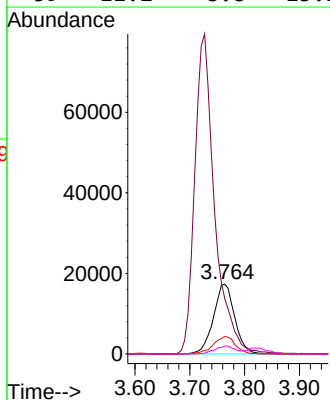
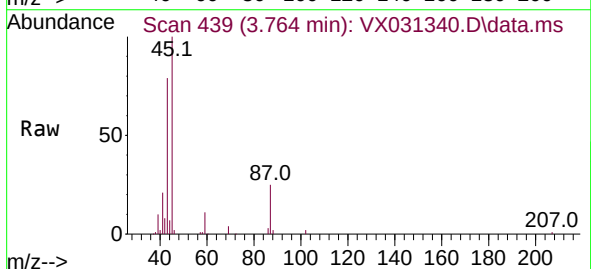
Manual Integrations
APPROVED

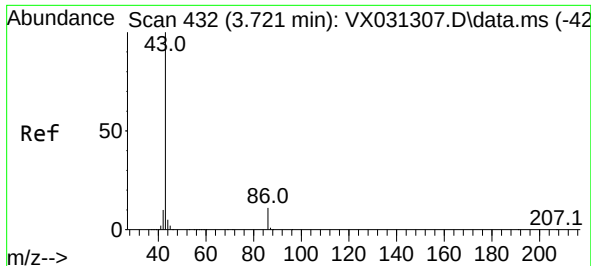
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#22
Diisopropyl ether
Concen: 22.981 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

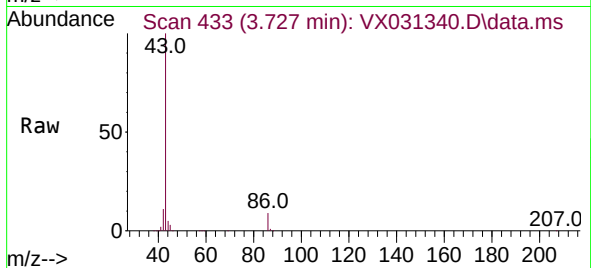
Tgt Ion: 45 Resp: 46649
Ion Ratio Lower Upper
45 100
43 78.1 59.0 88.6
87 25.1 22.6 33.8
59 11.2 8.8 13.2





#23
 Vinyl Acetate
 Concen: 119.458 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX031340.D
 Acq: 15 Sep 2022 05:59

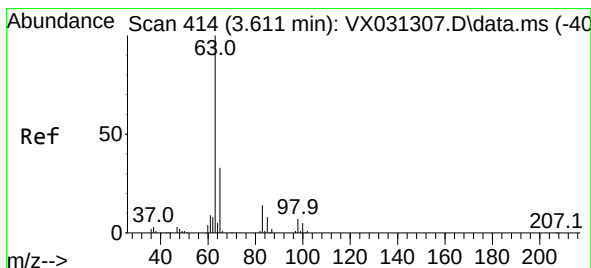
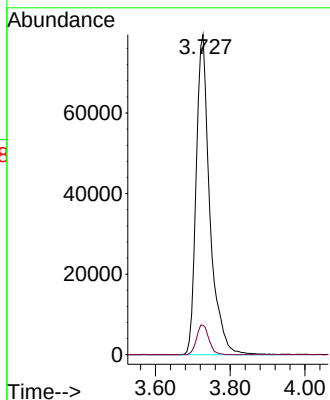
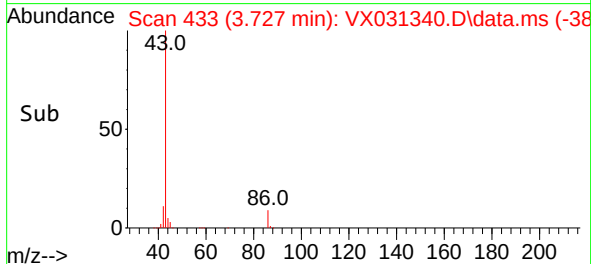
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0914WBSD03



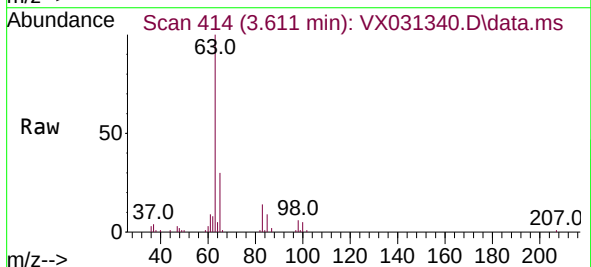
Tgt Ion: 43 Resp: 20152
 Ion Ratio Lower Upper
 43 100
 86 9.2 8.7 13.1

Manual Integrations
 APPROVED

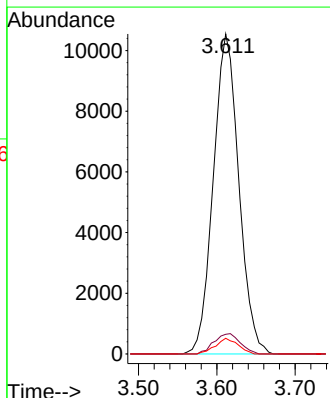
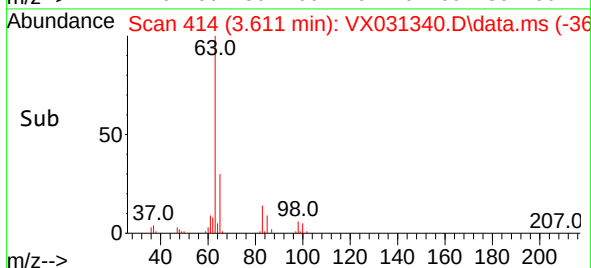
Reviewed By :Krupa Patel 09/16/2022
 Supervised By :Mahesh Dadoda 09/16/2022

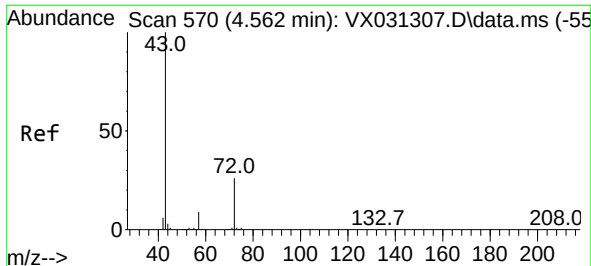


#24
 1,1-Dichloroethane
 Concen: 22.409 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031340.D
 Acq: 15 Sep 2022 05:59



Tgt Ion: 63 Resp: 23873
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.4
 100 4.9 2.4 7.2





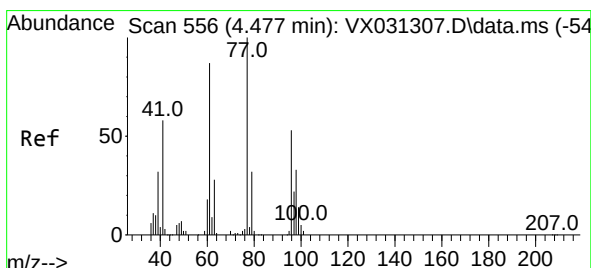
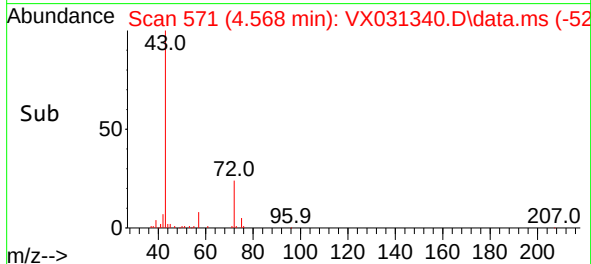
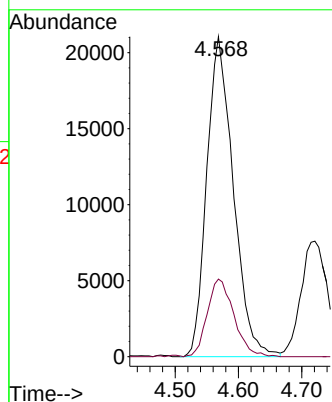
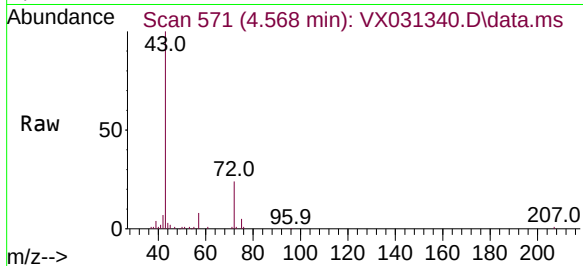
#25
2-Butanone
Concen: 112.775 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion: 43 Resp: 61304
Ion Ratio Lower Upper
43 100
72 24.2 21.1 31.7

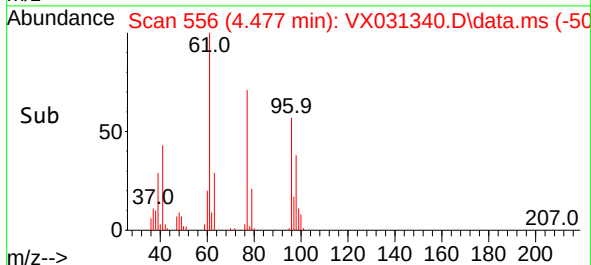
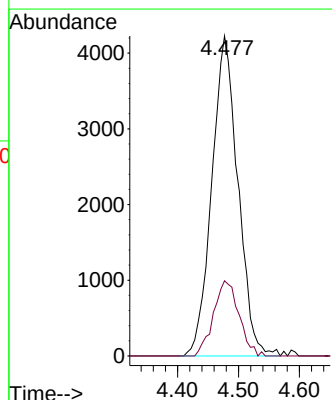
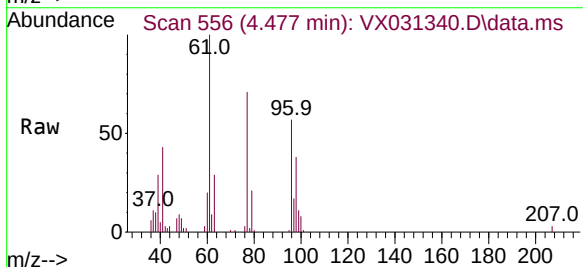
Manual Integrations
APPROVED

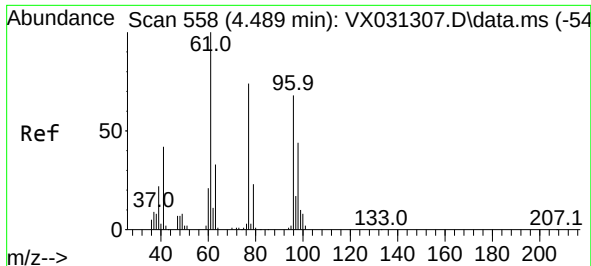
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#26
2,2-Dichloropropane
Concen: 12.466 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

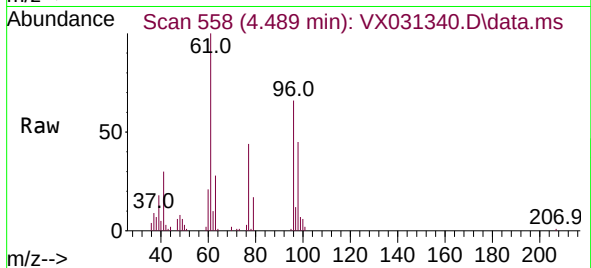
Tgt Ion: 77 Resp: 12600
Ion Ratio Lower Upper
77 100
97 22.8 10.9 32.6





#27
 cis-1,2-Dichloroethene
 Concen: 21.171 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX031340.D
 Acq: 15 Sep 2022 05:59

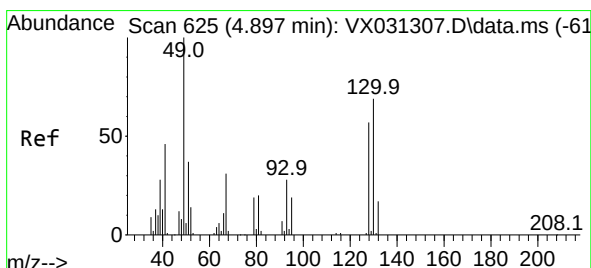
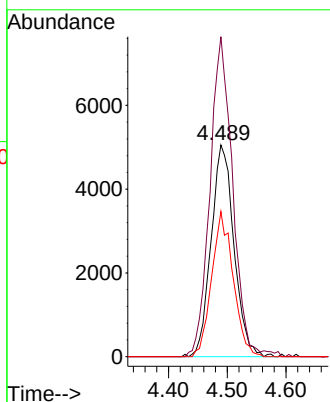
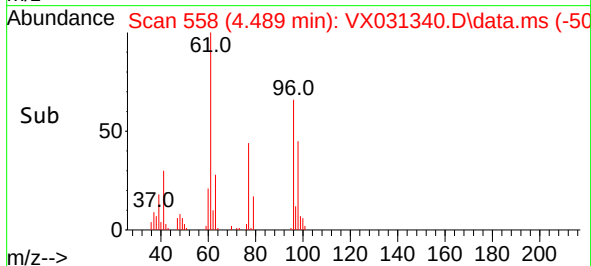
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0914WBSD03



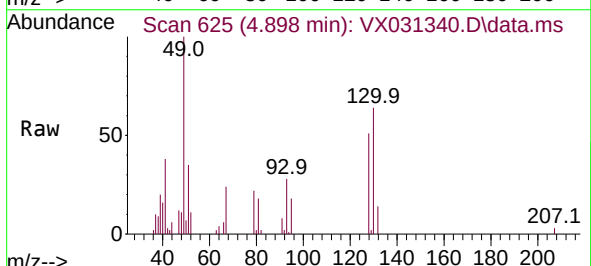
Tgt Ion: 96 Resp: 1369
 Ion Ratio Lower Upper
 96 100
 61 149.9 0.0 305.2
 98 64.4 0.0 128.4

Manual Integrations
 APPROVED

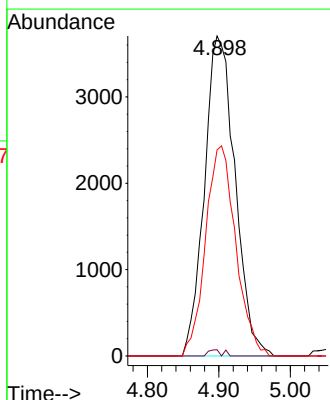
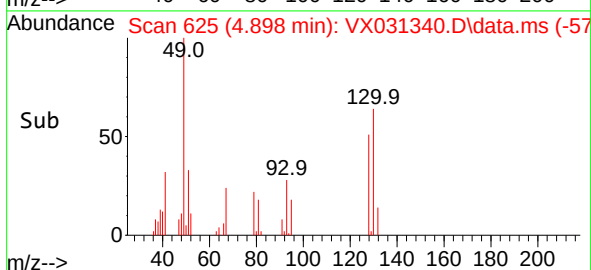
Reviewed By :Krupa Patel 09/16/2022
 Supervised By :Mahesh Dadoda 09/16/2022

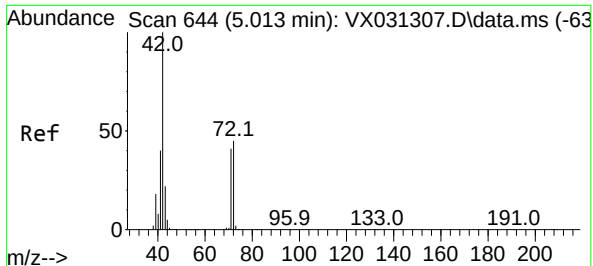


#28
 Bromochloromethane
 Concen: 22.177 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX031340.D
 Acq: 15 Sep 2022 05:59



Tgt Ion: 49 Resp: 11012
 Ion Ratio Lower Upper
 49 100
 129 0.9 0.0 3.6
 130 64.7 59.0 88.4





#29

Tetrahydrofuran

Concen: 116.586 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

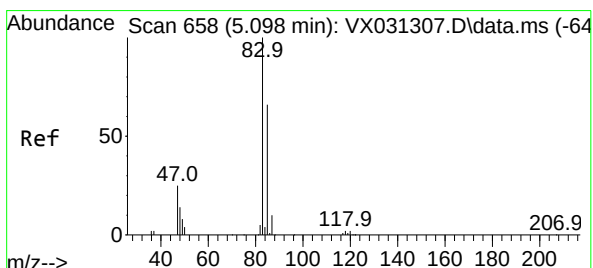
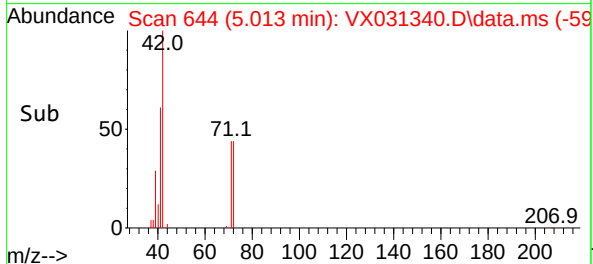
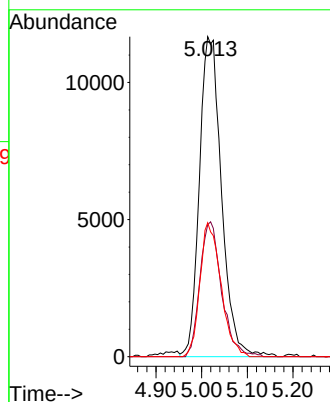
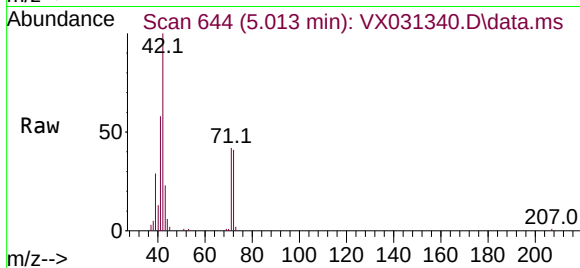
Tgt Ion:	42	Resp:	39250
Ion Ratio	Lower	Upper	
42	100		
72	41.3	36.4	54.6
71	39.7	33.5	50.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#30

Chloroform

Concen: 21.940 ug/l

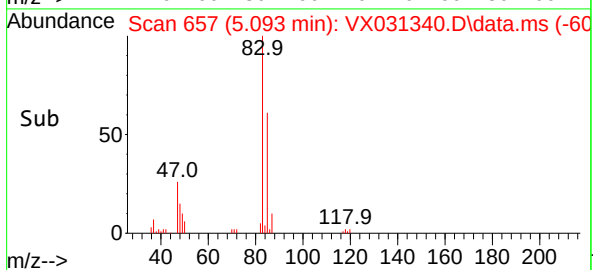
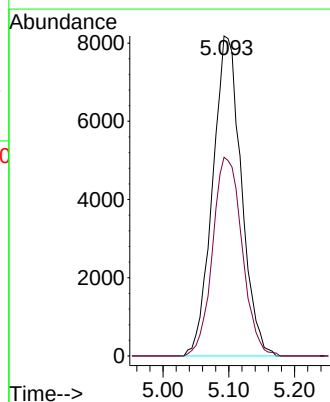
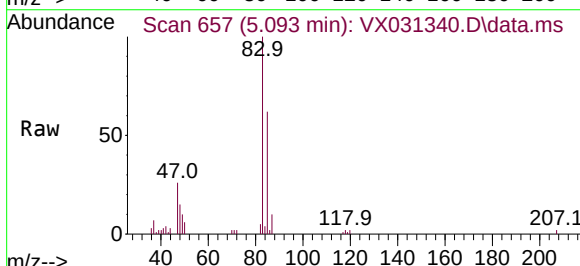
RT: 5.093 min Scan# 657

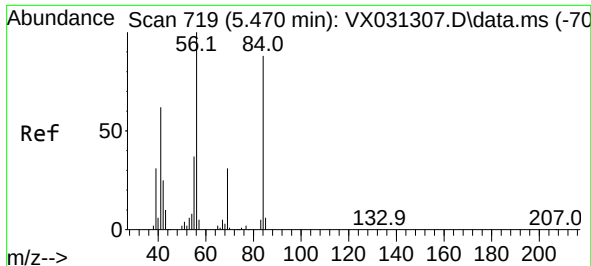
Delta R.T. -0.006 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

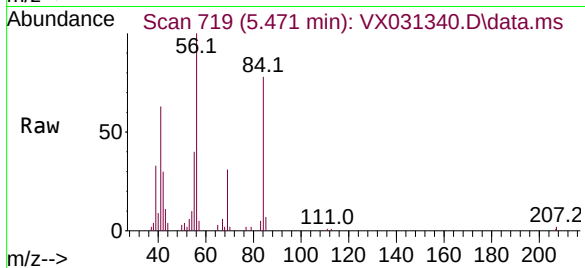
Tgt Ion:	83	Resp:	24751
Ion Ratio	Lower	Upper	
83	100		
85	62.1	52.8	79.2





#31
Cyclohexane
Concen: 17.783 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

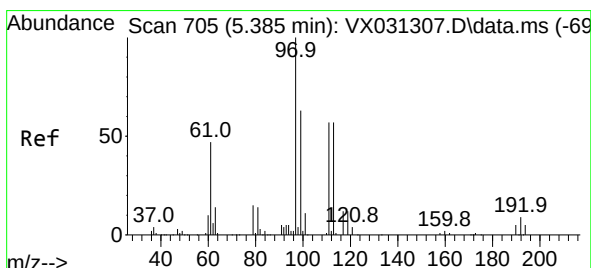
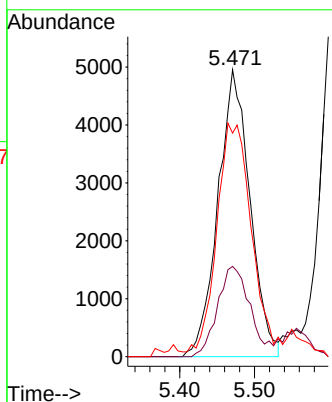
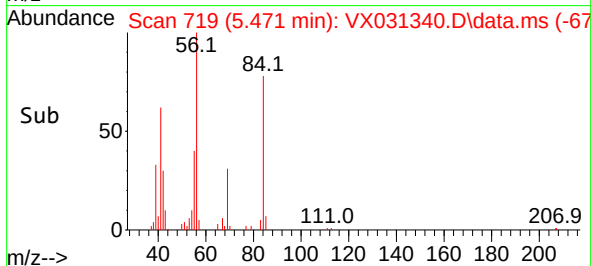
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



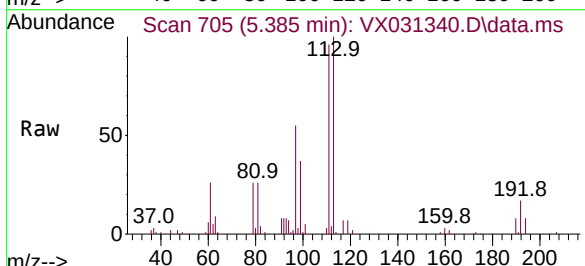
Tgt Ion: 56 Resp: 14749
Ion Ratio Lower Upper
56 100
69 31.4 25.1 37.7
84 75.9 70.2 105.4

Manual Integrations
APPROVED

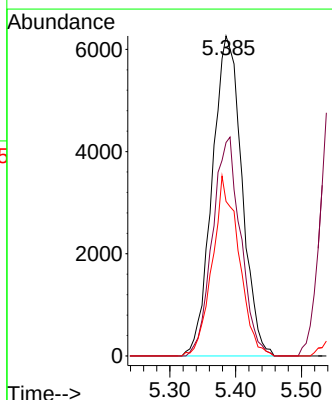
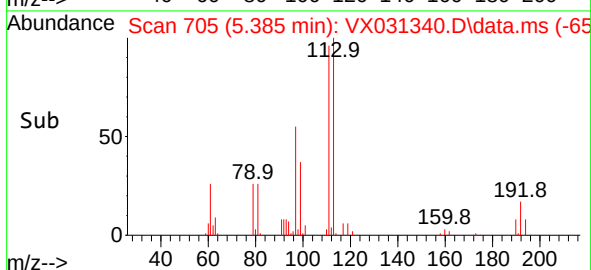
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

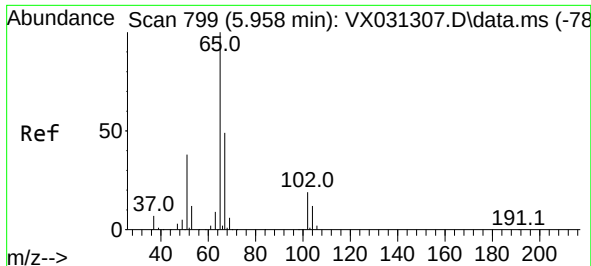


#32
1,1,1-Trichloroethane
Concen: 19.441 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59



Tgt Ion: 97 Resp: 19651
Ion Ratio Lower Upper
97 100
99 64.8 51.3 76.9
61 50.2 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 58.546 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

Tgt Ion: 65 Resp: 45190

Ion Ratio Lower Upper

65 100

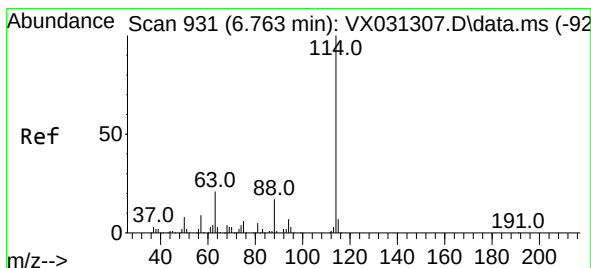
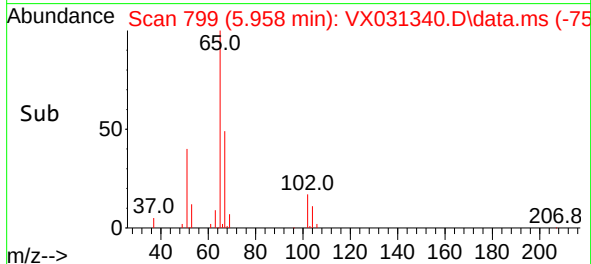
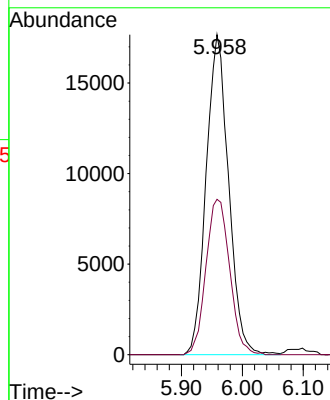
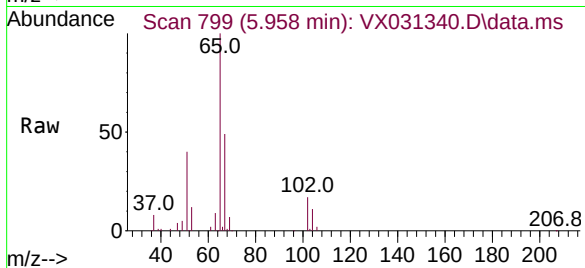
67 51.4 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

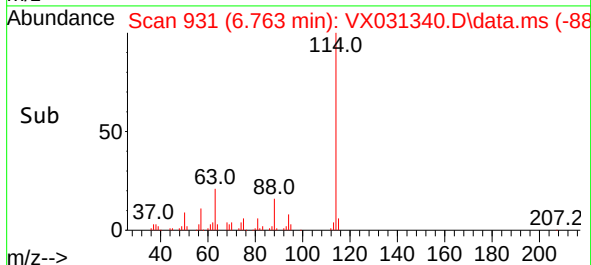
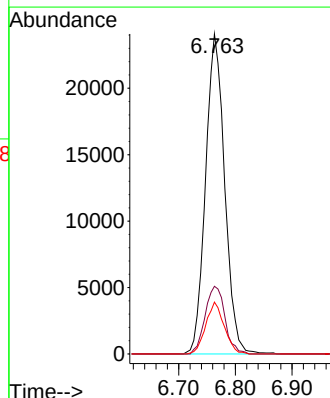
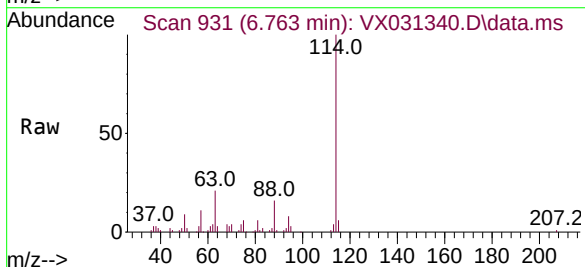
Tgt Ion:114 Resp: 56405

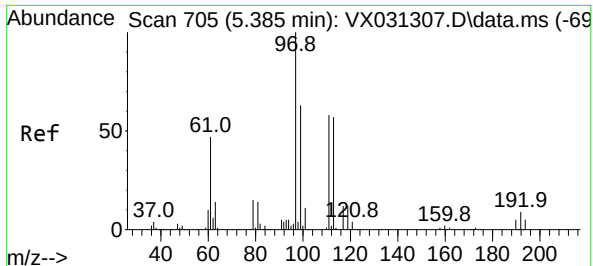
Ion Ratio Lower Upper

114 100

63 21.2 0.0 42.6

88 16.2 0.0 33.0





#35

Dibromofluoromethane

Concen: 53.083 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

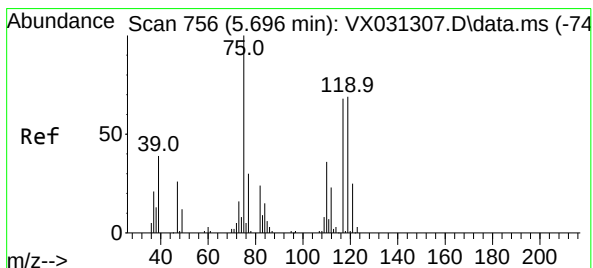
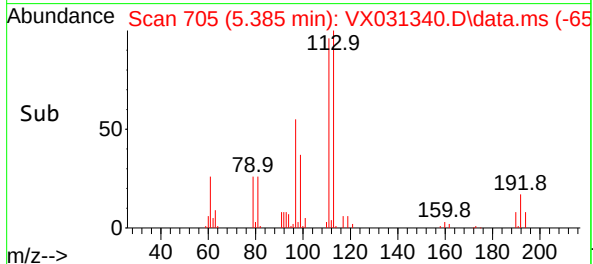
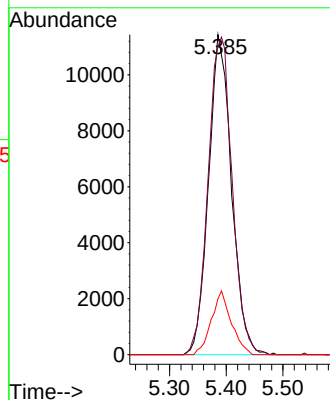
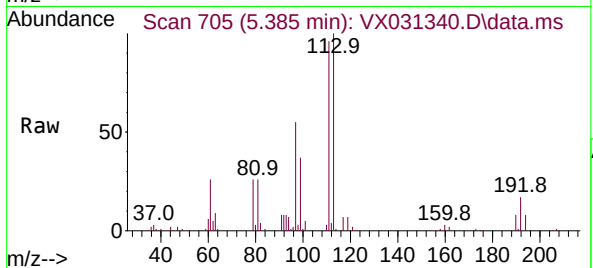
Tgt Ion:	113	Resp:	3218
Ion	Ratio	Lower	Upper
113	100		
111	104.2	82.4	123.6
192	17.3	14.1	21.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#36

1,1-Dichloropropene

Concen: 18.694 ug/l

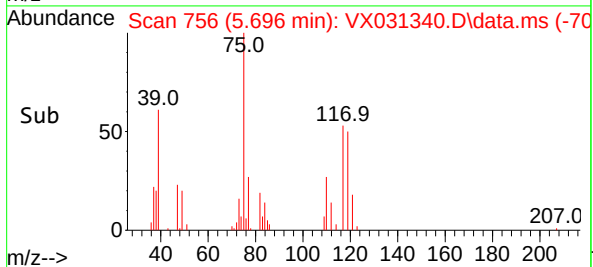
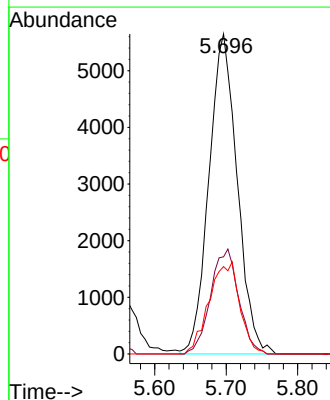
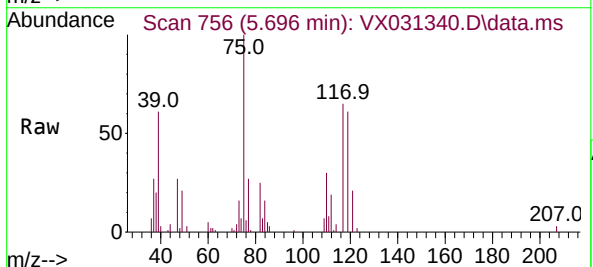
RT: 5.696 min Scan# 756

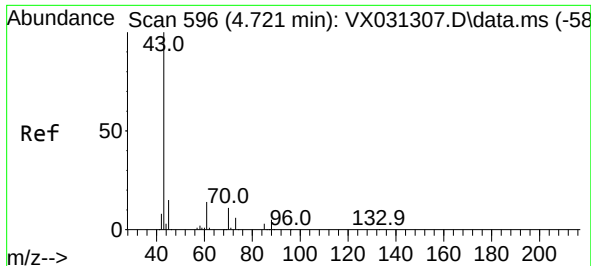
Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Tgt Ion:	75	Resp:	15514
Ion	Ratio	Lower	Upper
75	100		
110	32.6	17.5	52.5
77	31.0	24.9	37.3





#37

Ethyl Acetate

Concen: 21.125 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

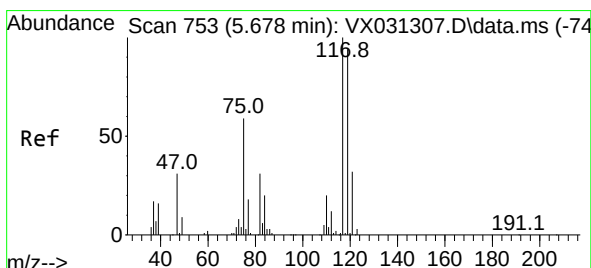
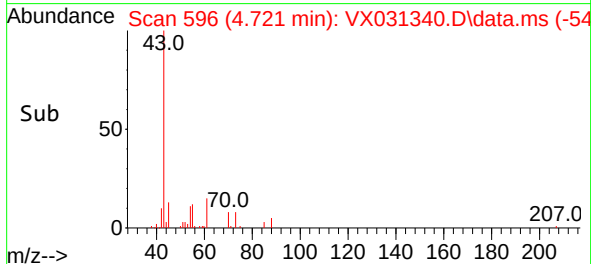
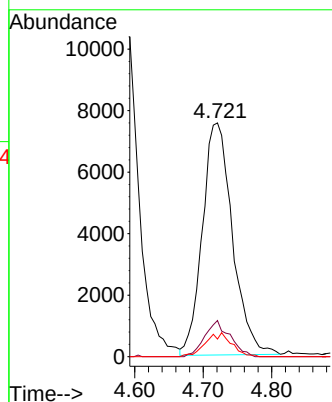
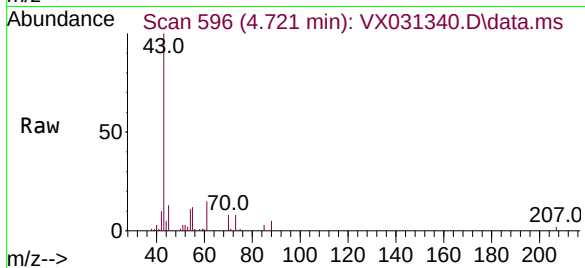
Tgt Ion:	43	Resp:	23038
Ion	Ratio	Lower	Upper
43	100		
61	13.0	11.1	16.7
70	9.0	8.6	13.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#38

Carbon Tetrachloride

Concen: 17.610 ug/l

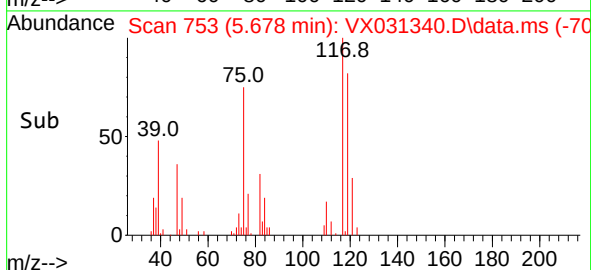
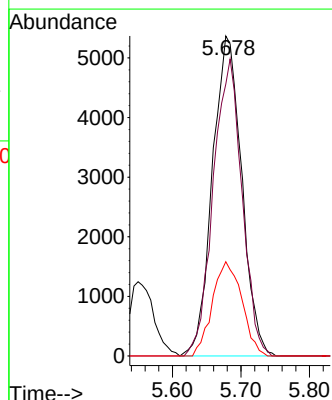
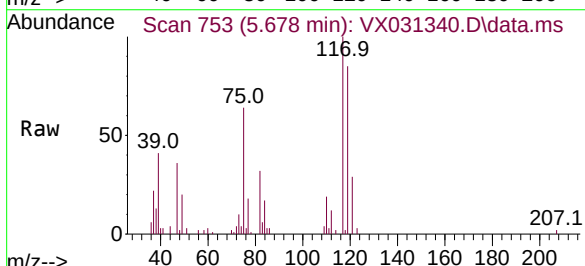
RT: 5.678 min Scan# 753

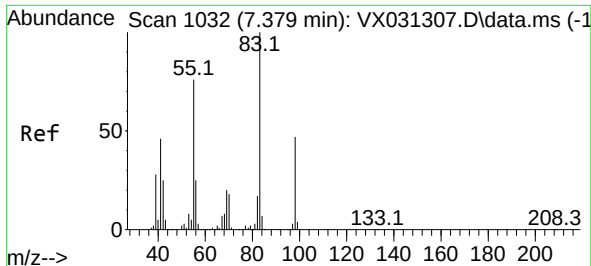
Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Tgt Ion:	117	Resp:	15886
Ion	Ratio	Lower	Upper
117	100		
119	85.0	74.6	112.0
121	29.4	25.3	37.9





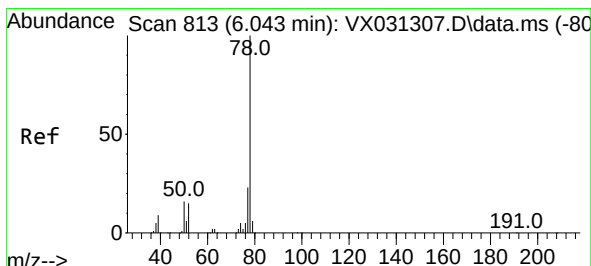
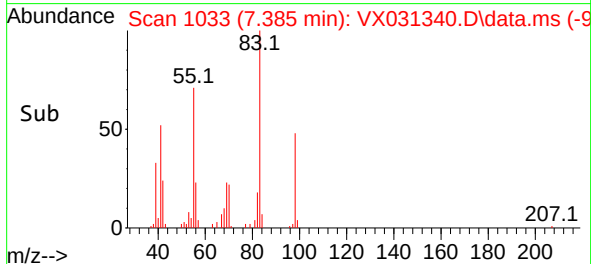
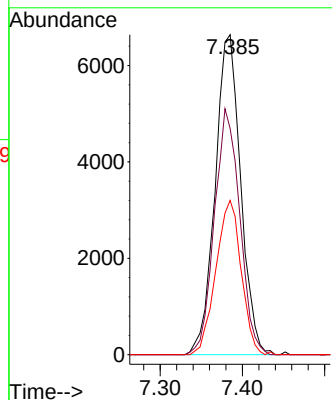
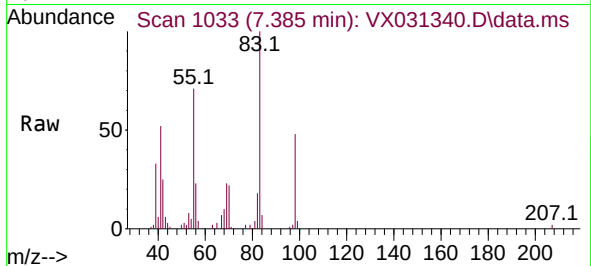
#39
Methylcyclohexane
Concen: 15.695 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.006 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion: 83 Resp: 14344
Ion Ratio Lower Upper
83 100
55 70.7 61.0 91.4
98 48.2 37.7 56.5

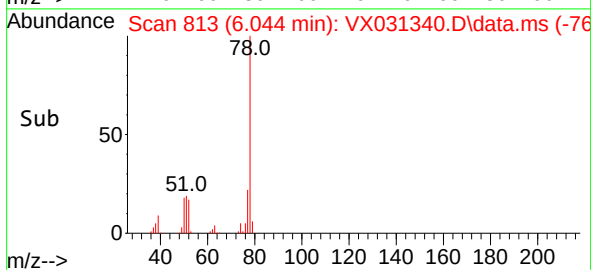
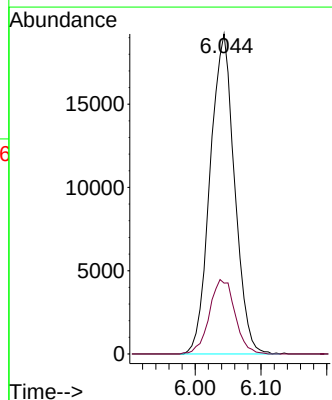
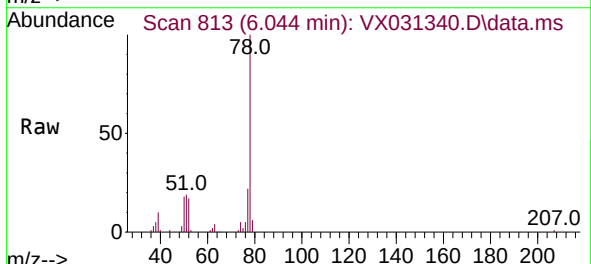
Manual Integrations
APPROVED

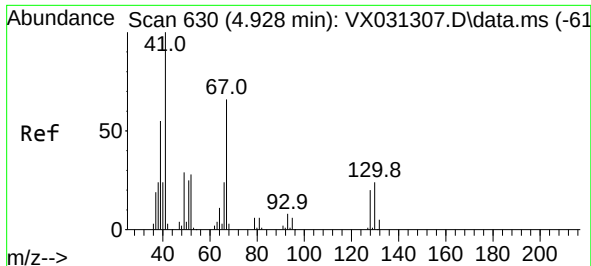
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#40
Benzene
Concen: 20.839 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

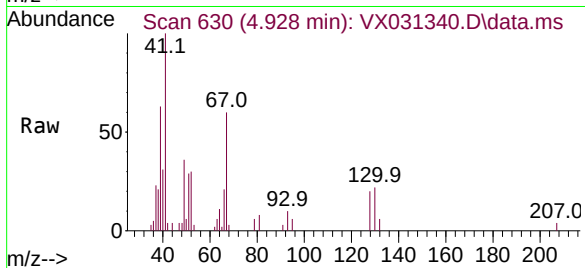
Tgt Ion: 78 Resp: 49661
Ion Ratio Lower Upper
78 100
77 22.2 18.7 28.1





#41
Methacrylonitrile
Concen: 20.674 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

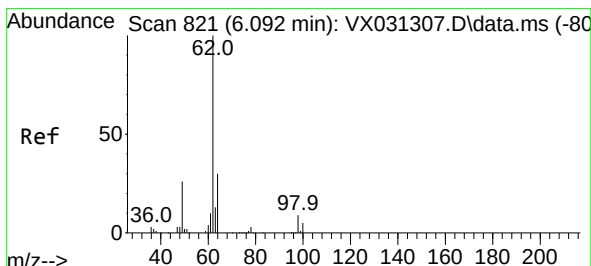
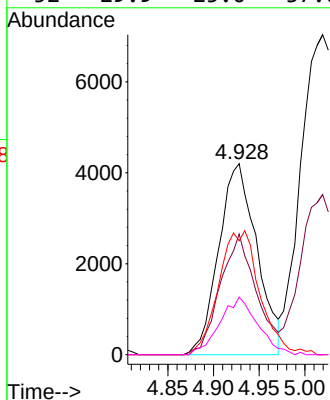
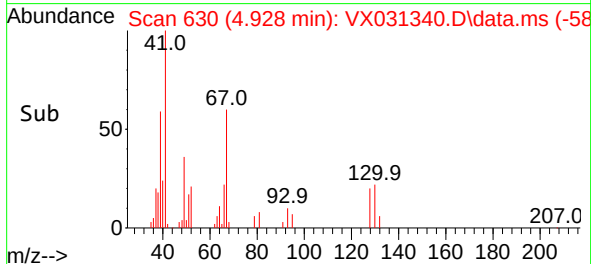
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



Tgt Ion: 41 Resp: 12214
Ion Ratio Lower Upper
41 100
39 59.7 45.0 67.6
67 69.9 58.2 87.4
52 29.9 25.0 37.6

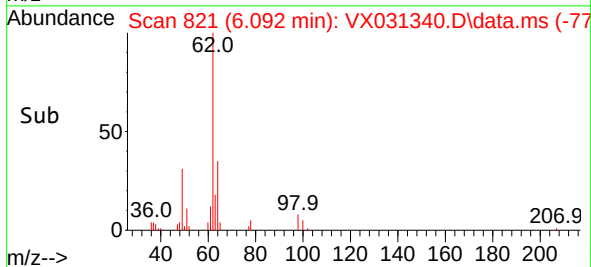
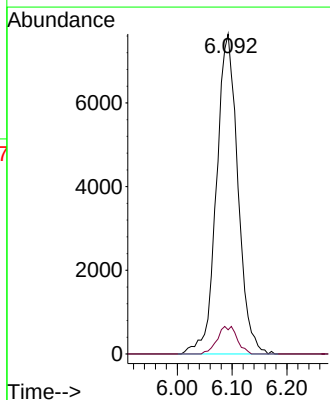
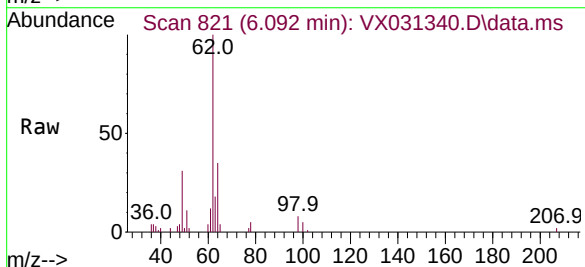
Manual Integrations
APPROVED

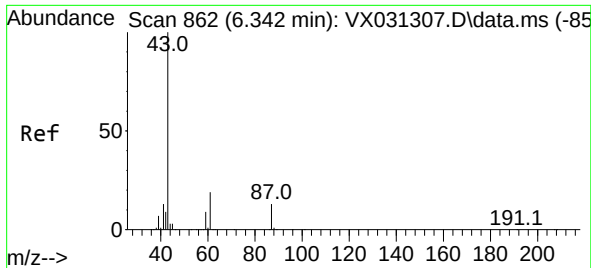
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#42
1,2-Dichloroethane
Concen: 21.614 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

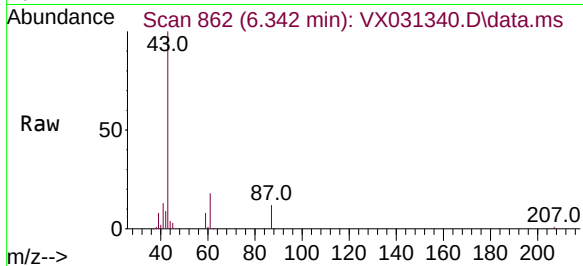
Tgt Ion: 62 Resp: 20776
Ion Ratio Lower Upper
62 100
98 8.0 0.0 17.8





#43
Isopropyl Acetate
Concen: 20.586 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

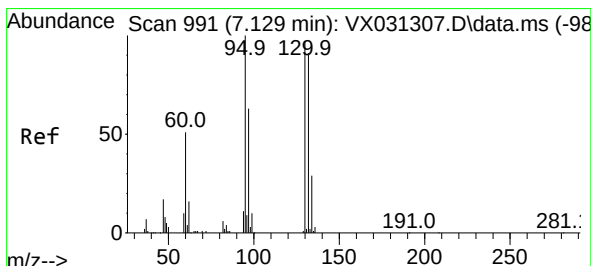
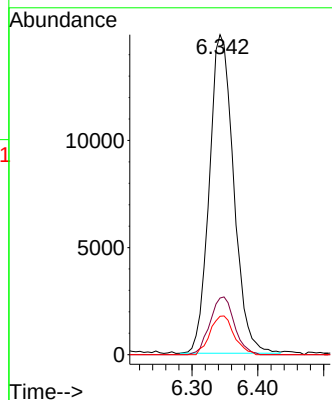
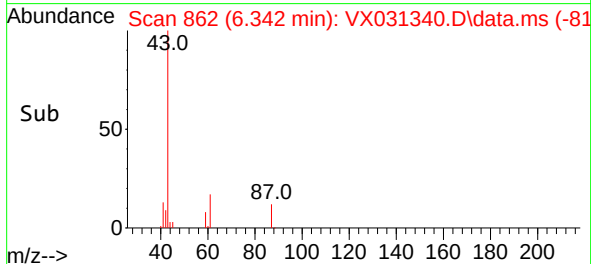
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



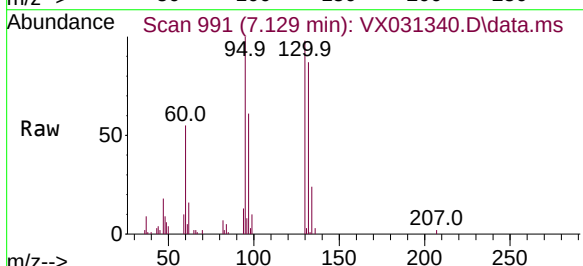
Tgt Ion: 43 Resp: 3832
Ion Ratio Lower Upper
43 100
61 18.1 15.3 22.9
87 12.0 10.6 15.8

Manual Integrations
APPROVED

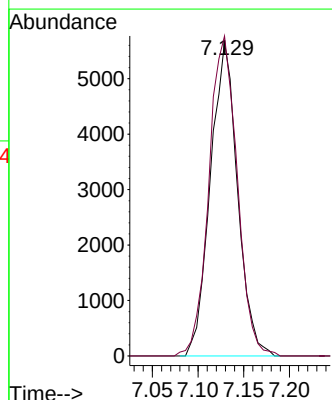
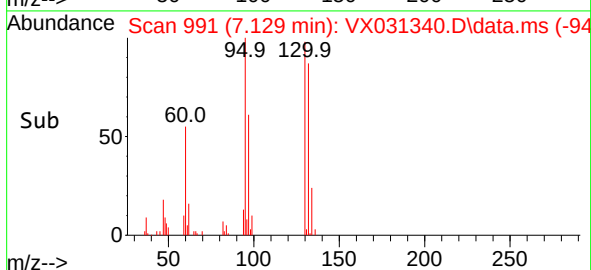
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

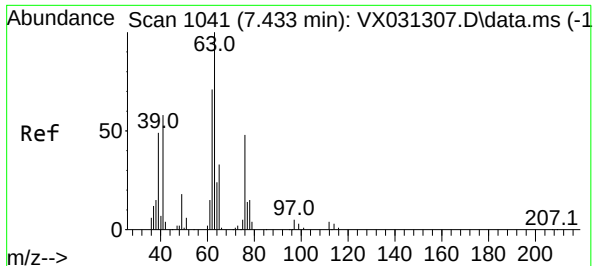


#44
Trichloroethene
Concen: 19.217 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59



Tgt Ion:130 Resp: 11676
Ion Ratio Lower Upper
130 100
95 101.9 0.0 206.8





#45

1,2-Dichloropropane

Concen: 20.970 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

Tgt Ion: 63 Resp: 1368

Ion Ratio Lower Upper

63 100

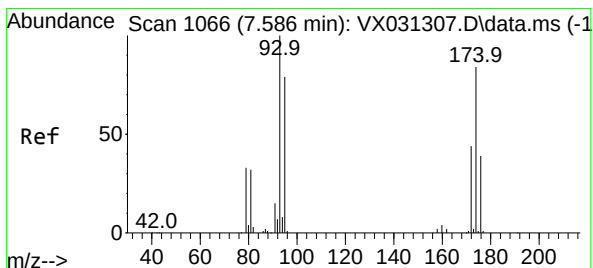
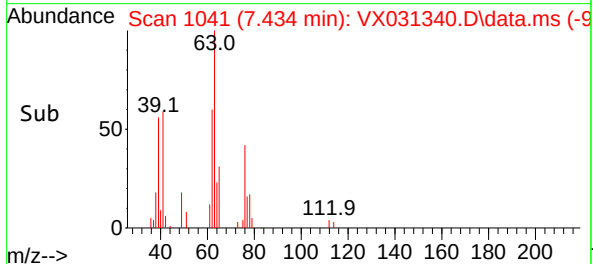
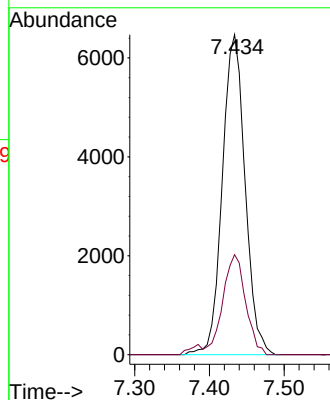
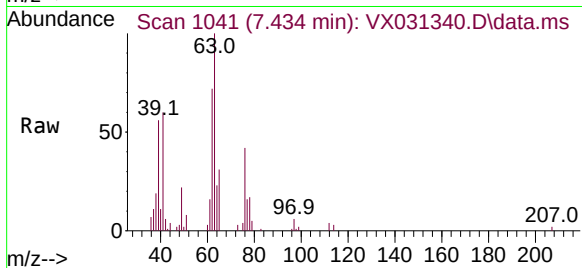
65 31.3 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#46

Dibromomethane

Concen: 20.522 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

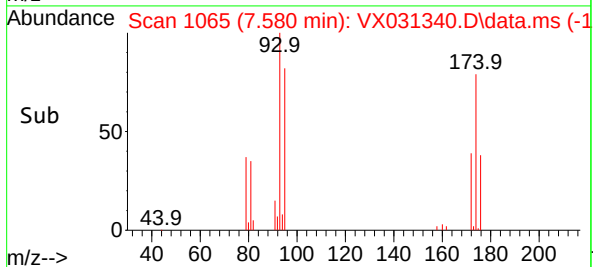
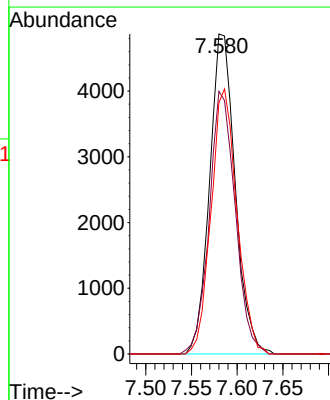
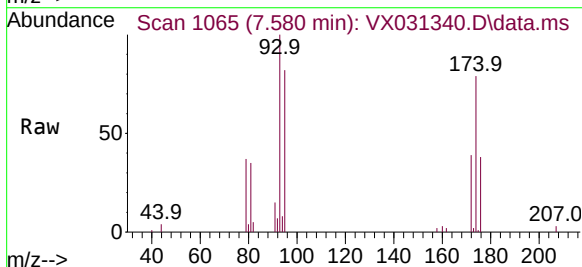
Tgt Ion: 93 Resp: 9495

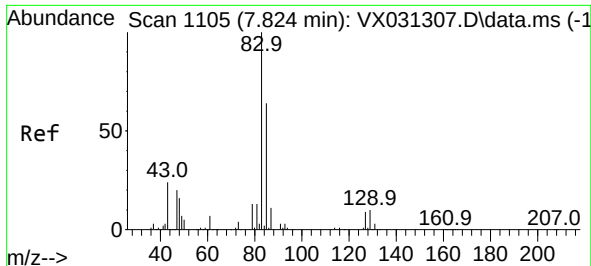
Ion Ratio Lower Upper

93 100

95 83.0 65.5 98.3

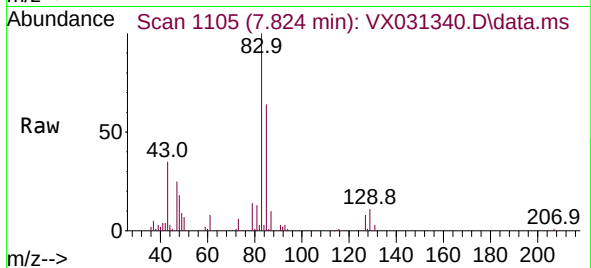
174 83.5 67.6 101.4





#47
Bromodichloromethane
Concen: 19.463 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

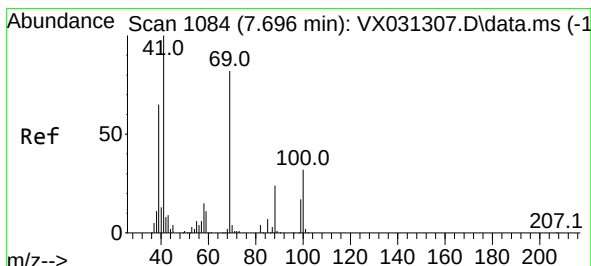
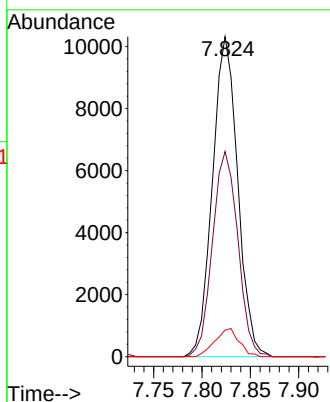
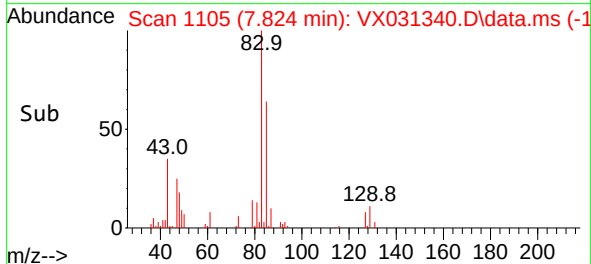
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



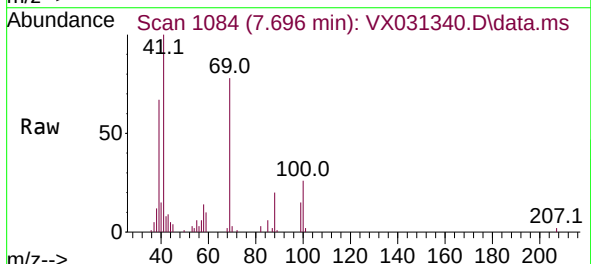
Tgt Ion: 83 Resp: 18730
Ion Ratio Lower Upper
83 100
85 64.1 51.0 76.6
127 8.3 7.0 10.6

Manual Integrations
APPROVED

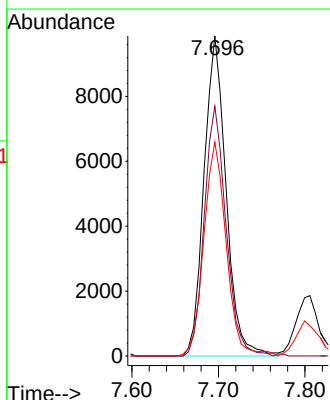
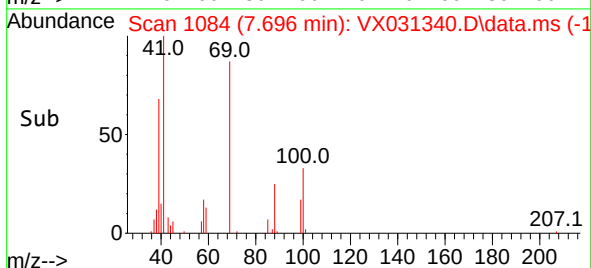
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

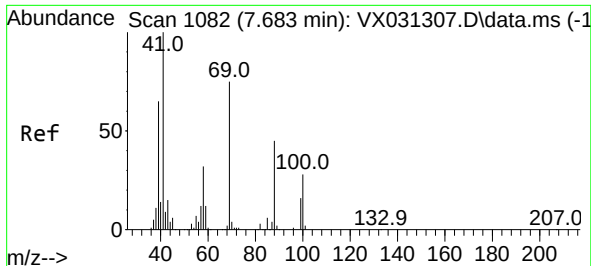


#48
Methyl methacrylate
Concen: 20.575 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59



Tgt Ion: 41 Resp: 17436
Ion Ratio Lower Upper
41 100
69 77.0 64.6 96.8
39 67.9 51.4 77.0





#49

1,4-Dioxane

Concen: 440.137 ug/l

RT: 7.708 min Scan# 1086

Delta R.T. 0.025 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

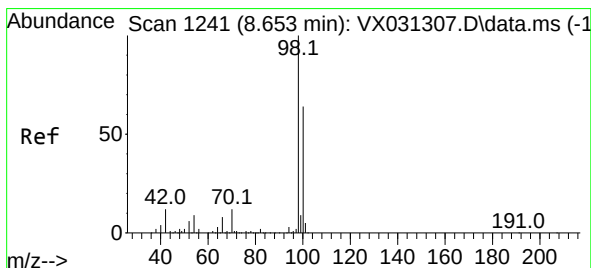
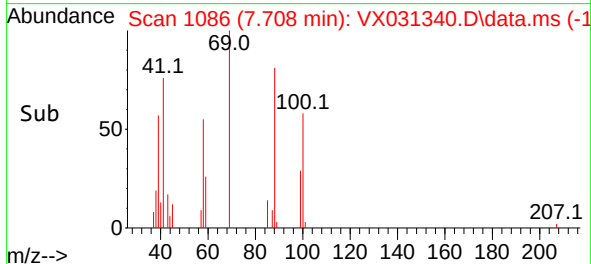
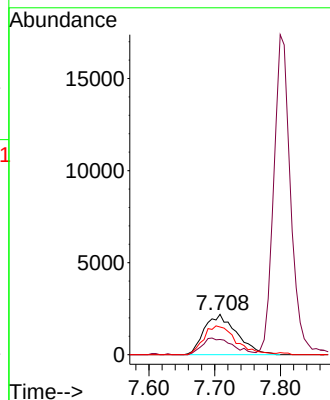
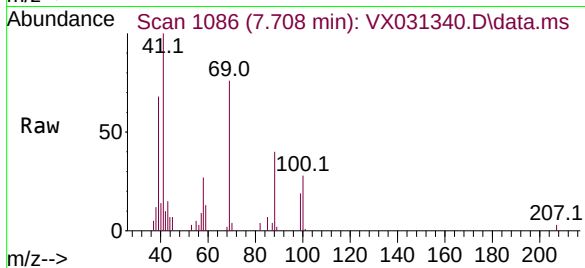
Tgt Ion:	88	Resp:	7480
Ion	Ratio	Lower	Upper
88	100		
43	39.8	27.1	40.7
58	71.4	53.9	80.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#50

Toluene-d8

Concen: 50.947 ug/l

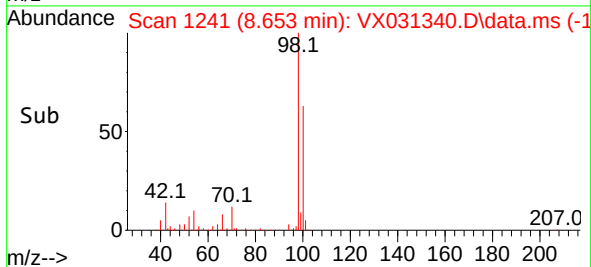
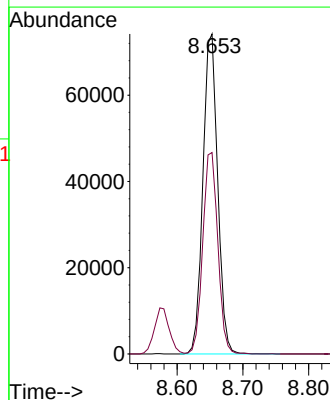
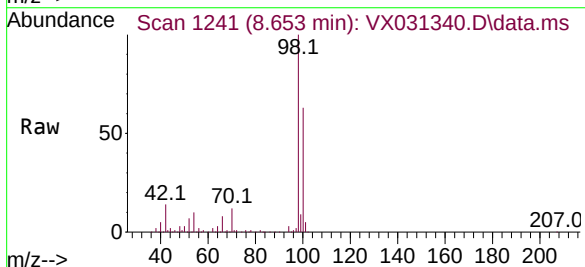
RT: 8.653 min Scan# 1241

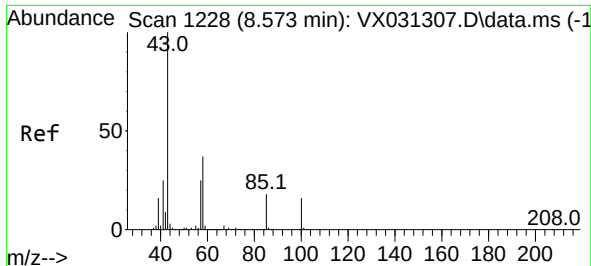
Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Tgt Ion:	98	Resp:	115871
Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.5	78.7





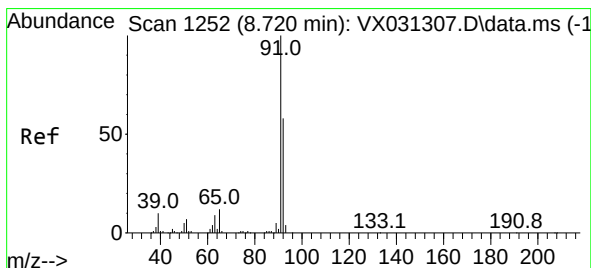
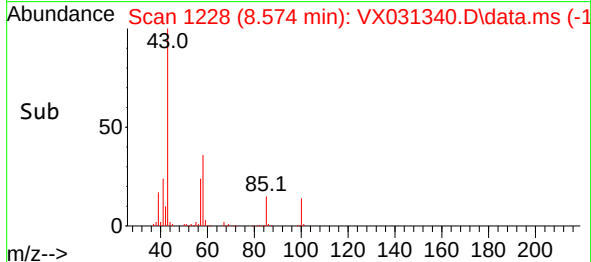
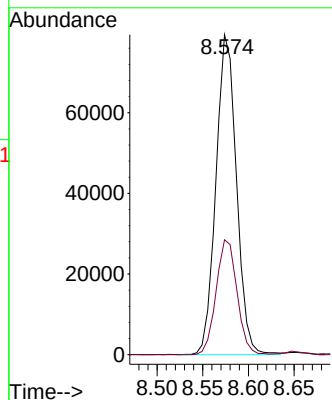
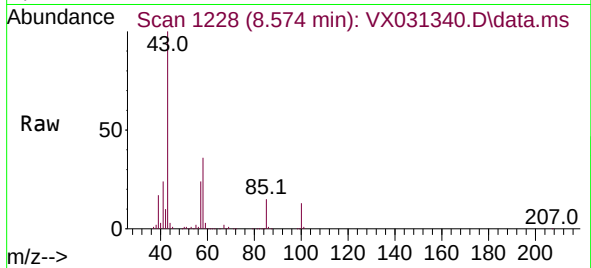
#51
4-Methyl-2-Pentanone
Concen: 109.692 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion: 43 Resp: 124118
Ion Ratio Lower Upper
43 100
58 36.5 30.6 46.0

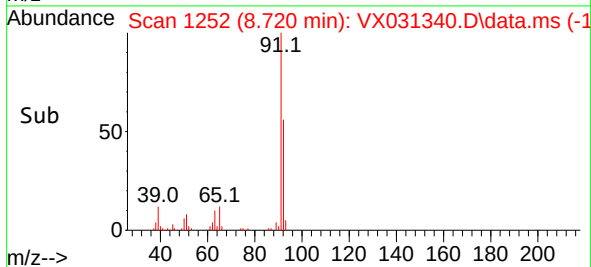
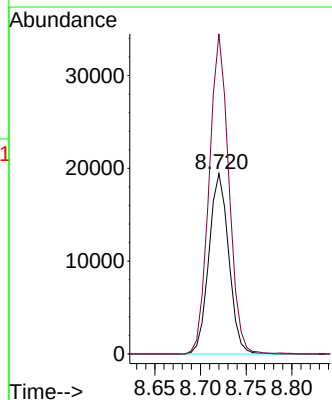
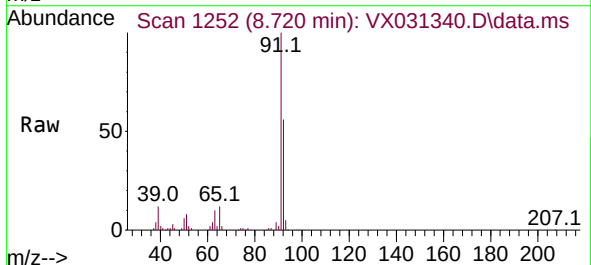
Manual Integrations
APPROVED

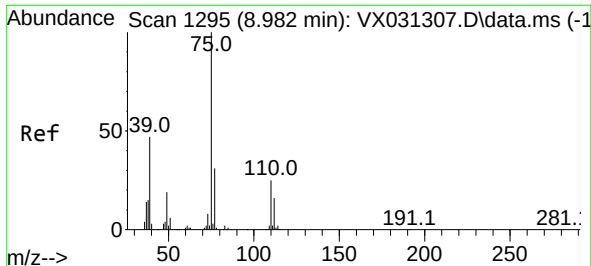
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#52
Toluene
Concen: 19.411 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Tgt Ion: 92 Resp: 29261
Ion Ratio Lower Upper
92 100
91 176.5 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 17.830 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

Tgt Ion: 75 Resp: 19309

Ion Ratio Lower Upper

75 100

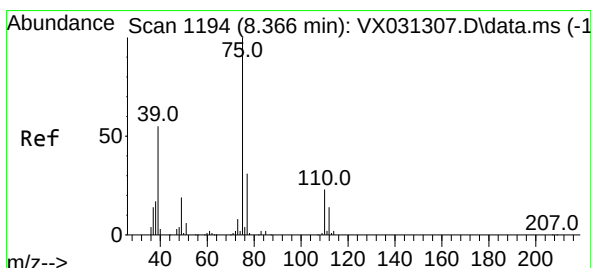
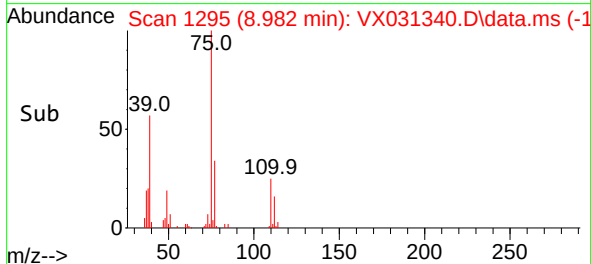
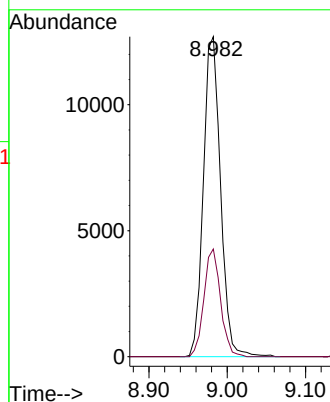
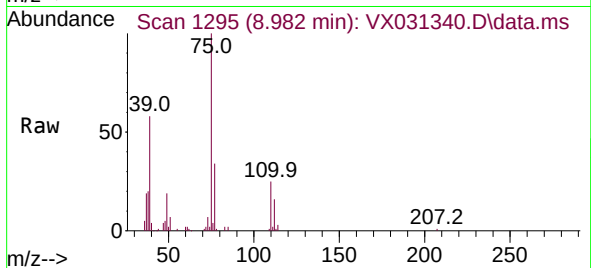
77 33.7 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#54

cis-1,3-Dichloropropene

Concen: 18.548 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

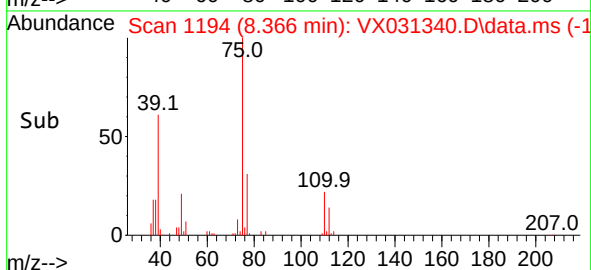
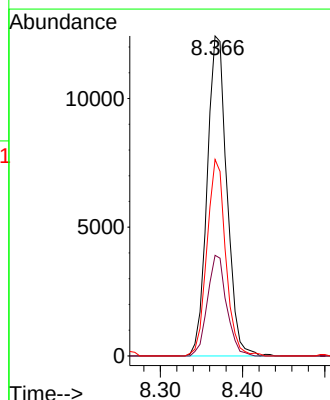
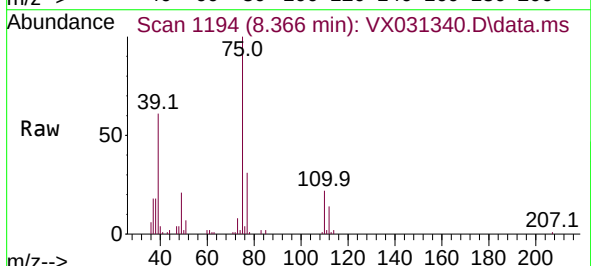
Tgt Ion: 75 Resp: 20642

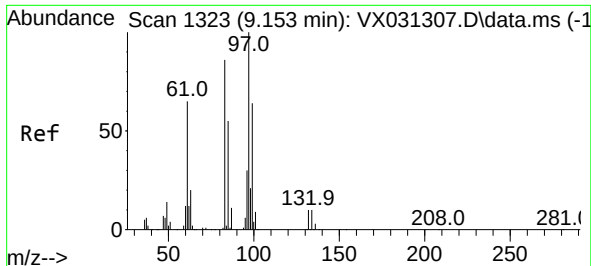
Ion Ratio Lower Upper

75 100

77 31.5 24.4 36.6

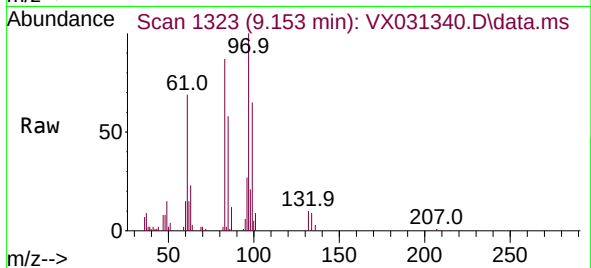
39 61.4 43.7 65.5





#55
1,1,2-Trichloroethane
Concen: 20.362 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

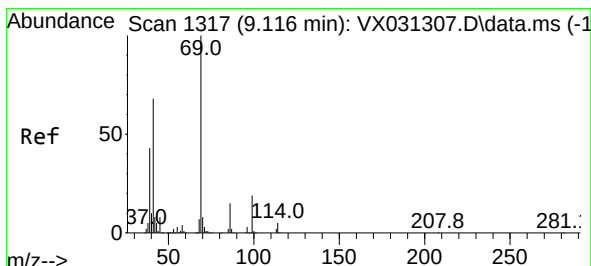
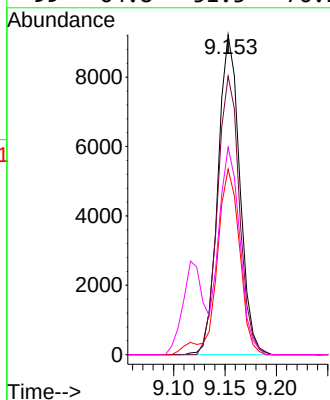
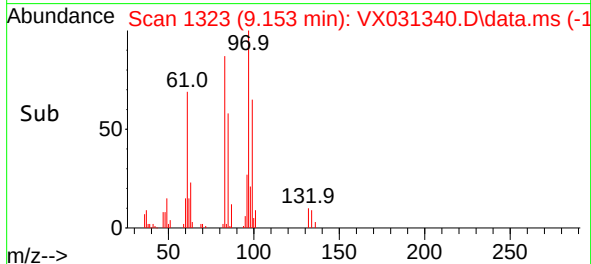
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



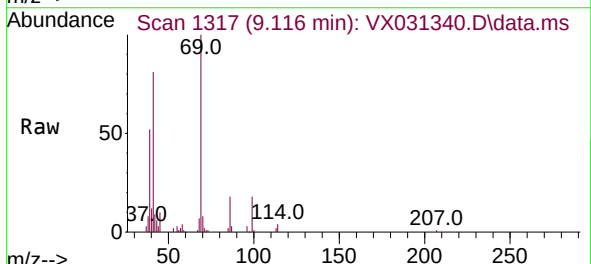
Tgt Ion: 97 Resp: 13550
Ion Ratio Lower Upper
97 100
83 87.1 69.0 103.6
85 58.0 44.1 66.1
99 64.8 51.3 76.9

Manual Integrations
APPROVED

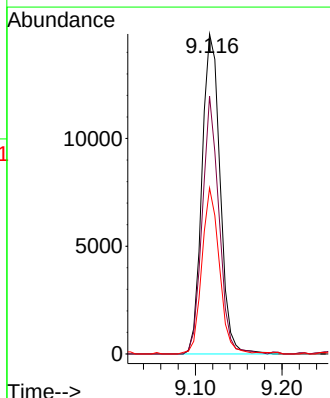
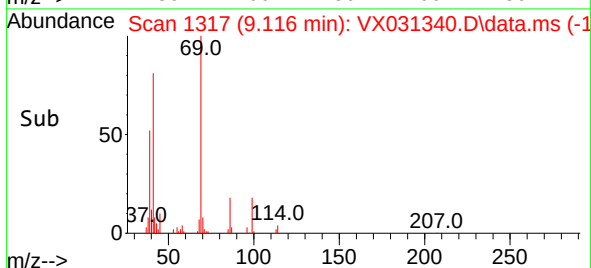
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

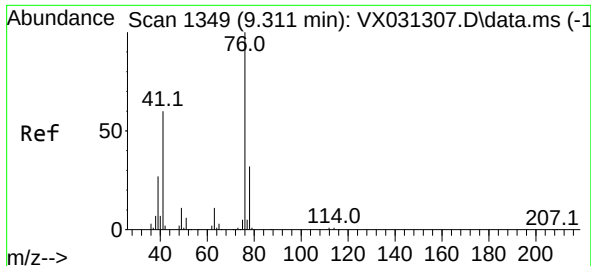


#56
Ethyl methacrylate
Concen: 20.063 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59



Tgt Ion: 69 Resp: 21613
Ion Ratio Lower Upper
69 100
41 74.2 54.2 81.4
39 50.5 34.2 51.2





#57

1,3-Dichloropropane

Concen: 20.462 ug/l

RT: 9.311 min Scan# 1349

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

Tgt Ion: 76 Resp: 23398

Ion Ratio Lower Upper

76 100

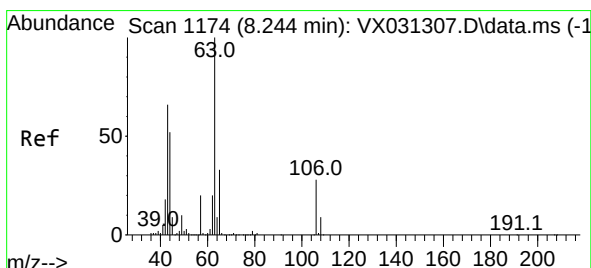
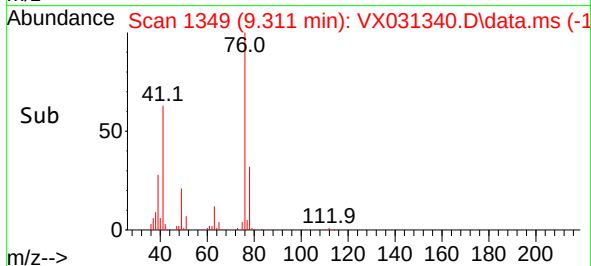
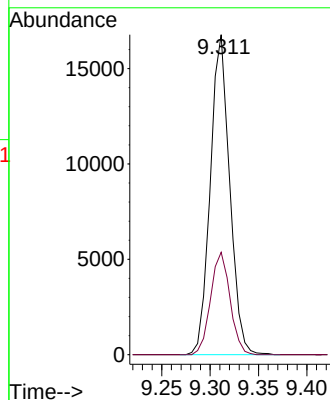
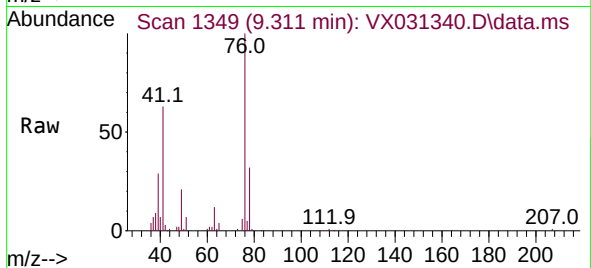
78 32.1 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#58

2-Chloroethyl Vinyl ether

Concen: 98.546 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031340.D

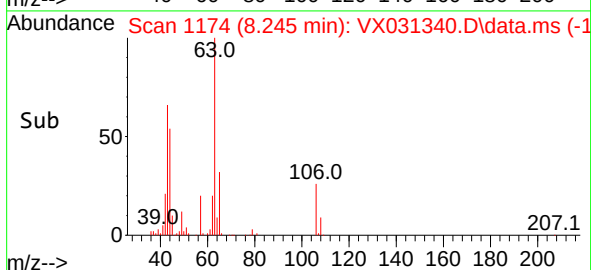
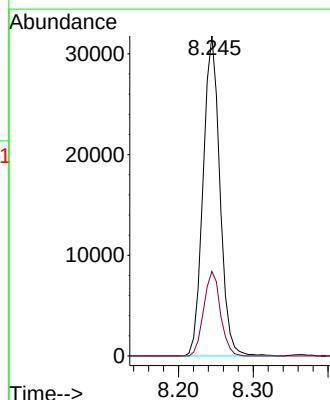
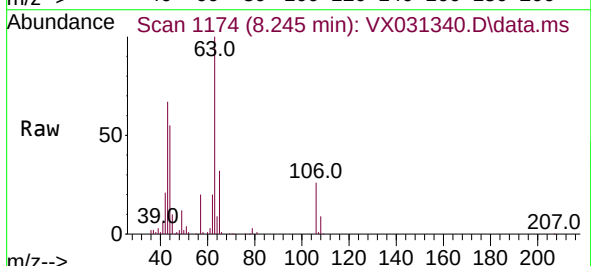
Acq: 15 Sep 2022 05:59

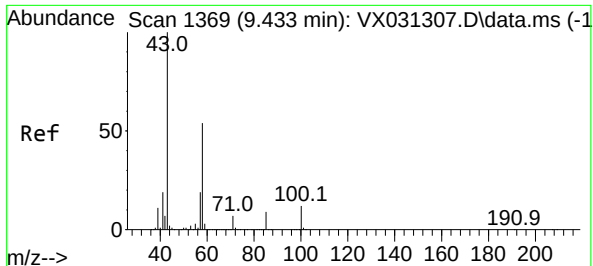
Tgt Ion: 63 Resp: 49463

Ion Ratio Lower Upper

63 100

106 26.2 22.6 34.0





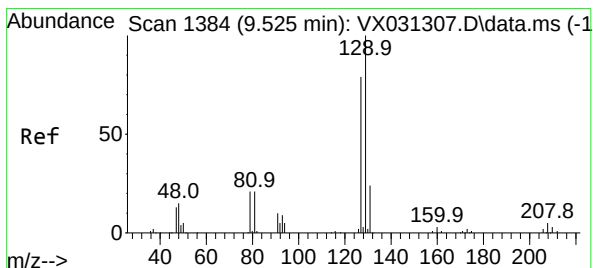
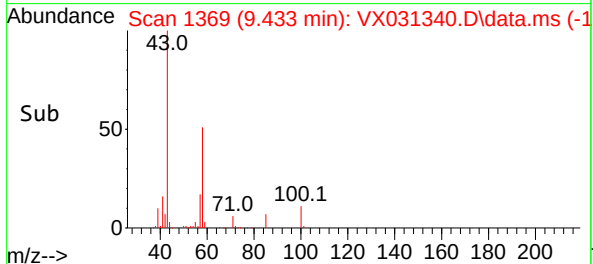
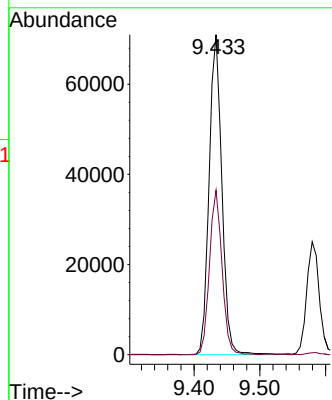
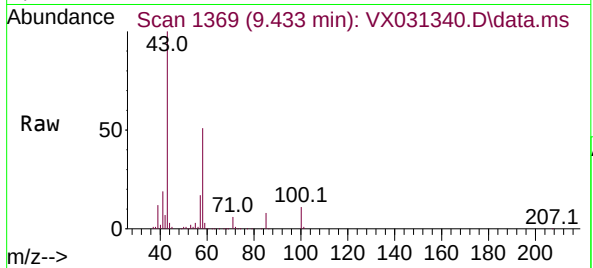
#59
2-Hexanone
Concen: 110.818 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion: 43 Resp: 9570
Ion Ratio Lower Upper
43 100
58 50.5 26.7 80.0

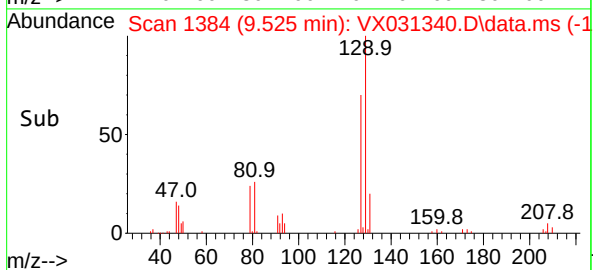
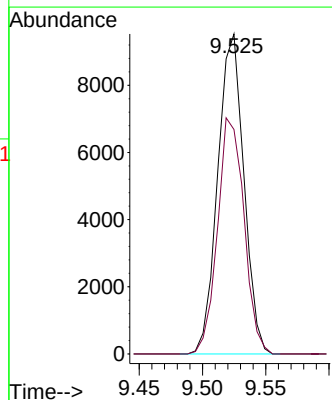
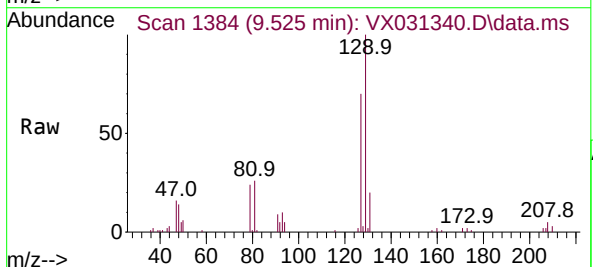
Manual Integrations
APPROVED

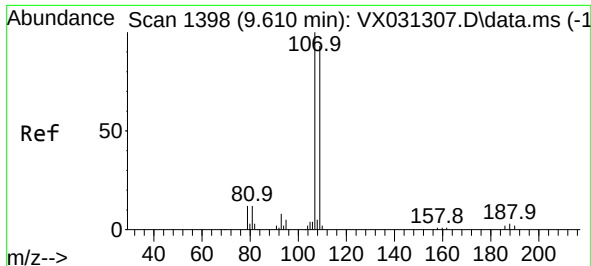
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#60
Dibromochloromethane
Concen: 19.037 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Tgt Ion:129 Resp: 13658
Ion Ratio Lower Upper
129 100
127 74.8 38.7 116.1





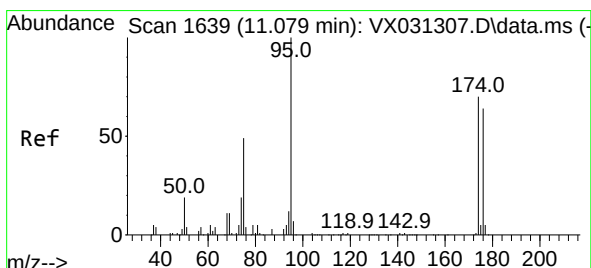
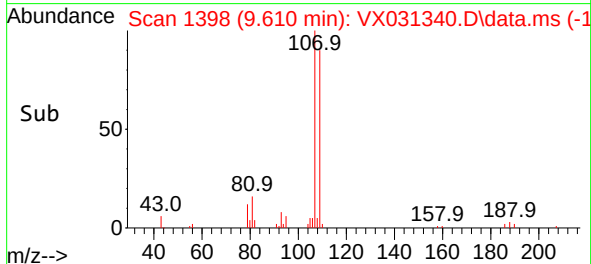
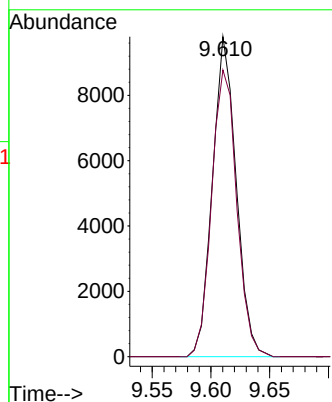
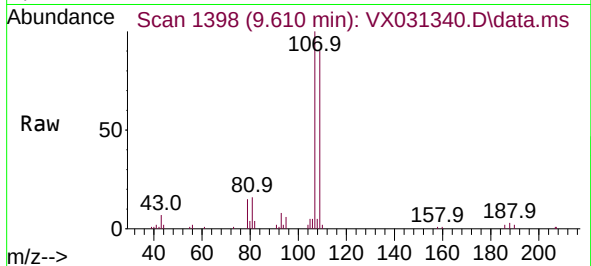
#61
1,2-Dibromoethane
Concen: 20.185 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion: 107 Resp: 1378
Ion Ratio Lower Upper
107 100
109 94.6 74.2 111.4

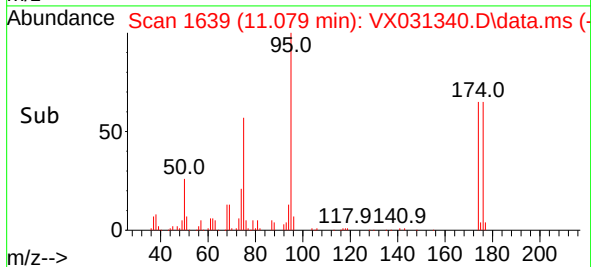
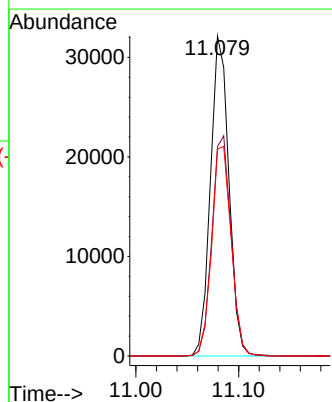
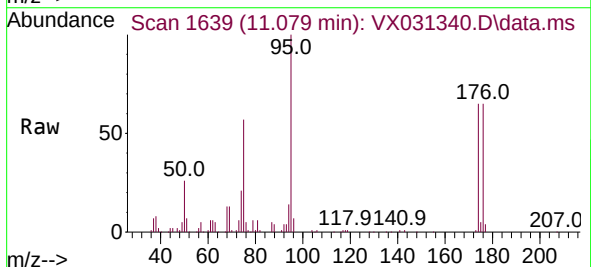
Manual Integrations
APPROVED

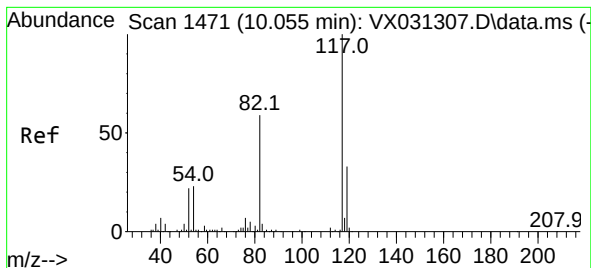
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#62
4-Bromofluorobenzene
Concen: 48.061 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

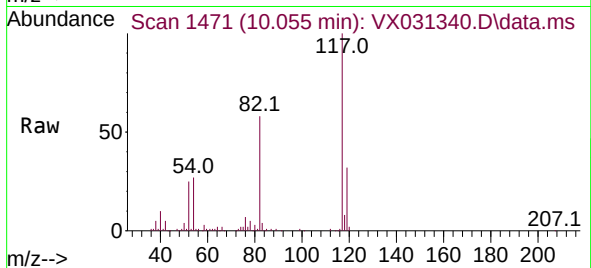
Tgt Ion: 95 Resp: 40028
Ion Ratio Lower Upper
95 100
174 71.2 0.0 153.2
176 69.3 0.0 144.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

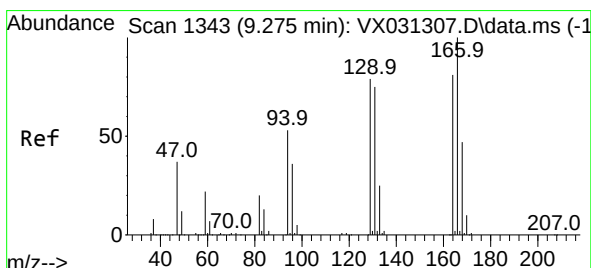
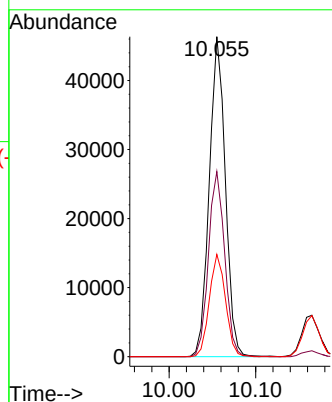
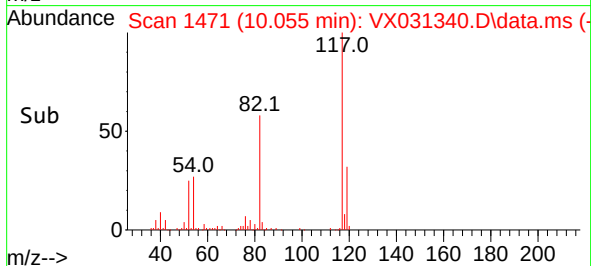
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



Tgt Ion:117 Resp: 5973
Ion Ratio Lower Upper
117 100
82 57.8 46.8 70.2
119 32.0 26.4 39.6

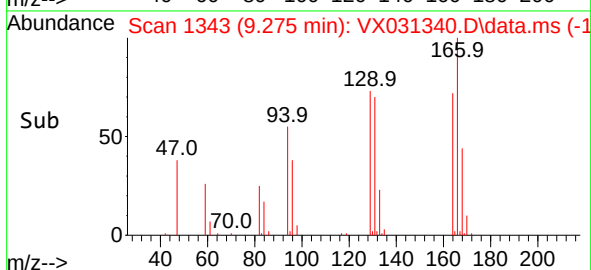
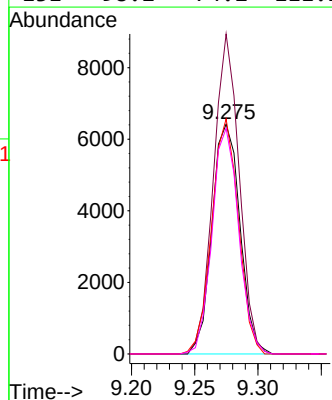
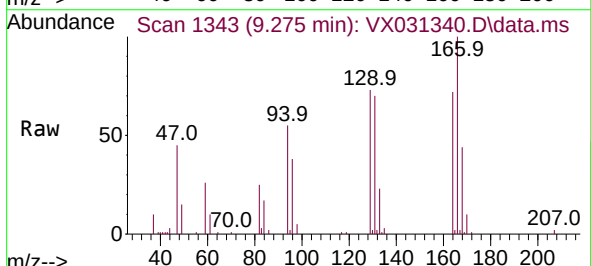
Manual Integrations
APPROVED

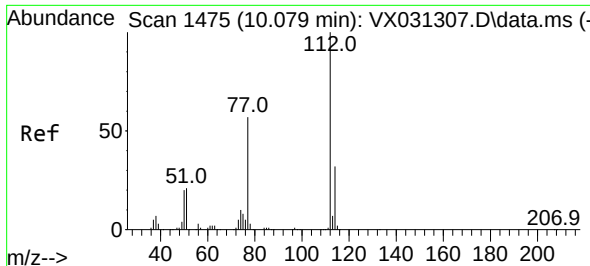
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#64
Tetrachloroethene
Concen: 17.997 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

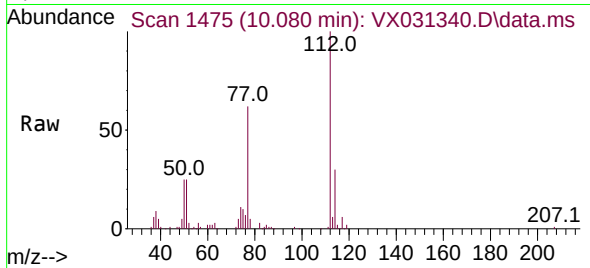
Tgt Ion:164 Resp: 9829
Ion Ratio Lower Upper
164 100
166 139.3 99.0 148.4
129 102.4 78.0 117.0
131 98.2 74.2 111.2





#65
Chlorobenzene
Concen: 19.453 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

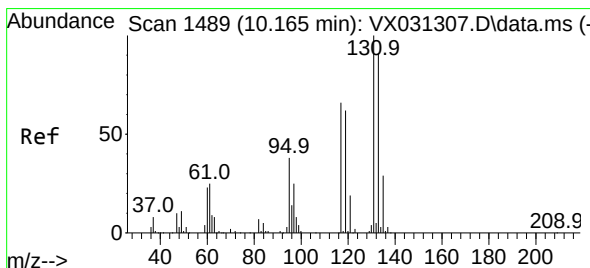
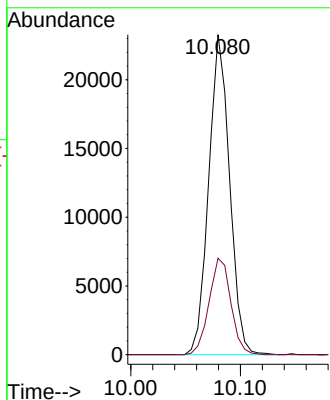
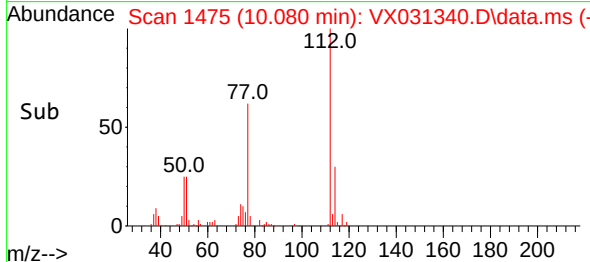
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



Tgt Ion:112 Resp: 30770
Ion Ratio Lower Upper
112 100
114 30.2 25.7 38.5

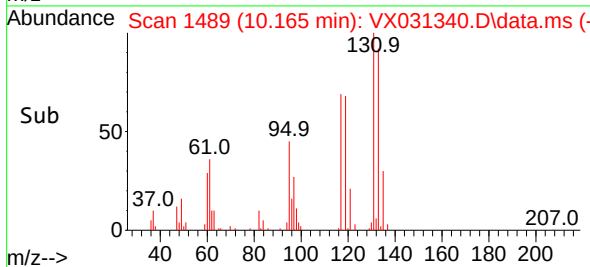
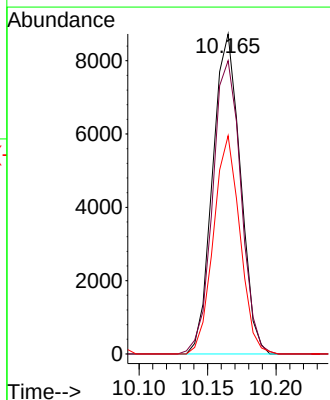
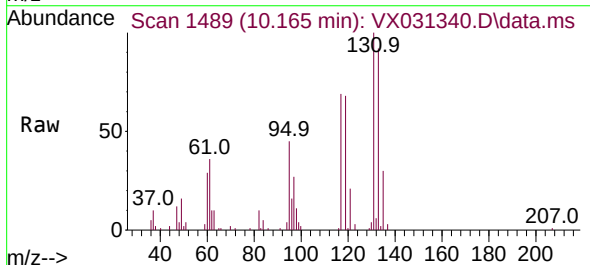
Manual Integrations
APPROVED

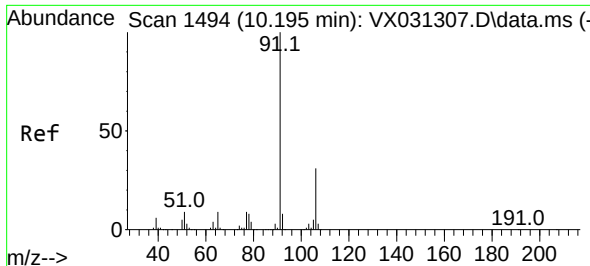
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 19.700 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Tgt Ion:131 Resp: 12280
Ion Ratio Lower Upper
131 100
133 93.3 46.6 139.7
119 64.9 31.9 95.9





#67

Ethyl Benzene

Concen: 18.833 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

Tgt Ion: 91 Resp: 5396

Ion Ratio Lower Upper

91 100

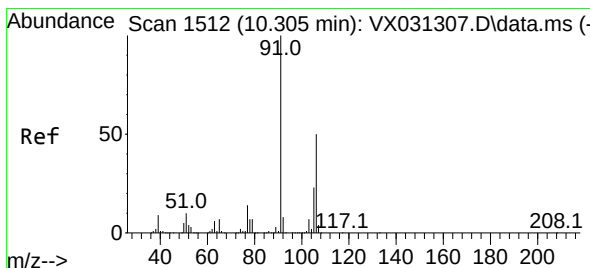
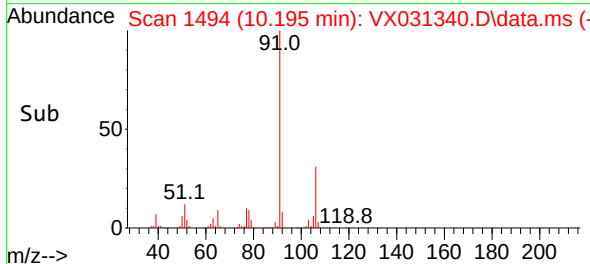
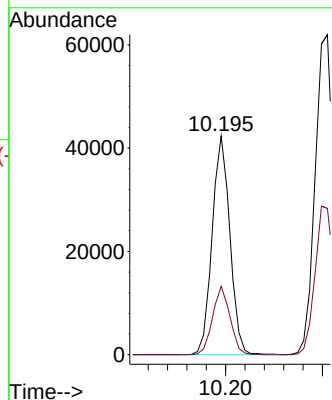
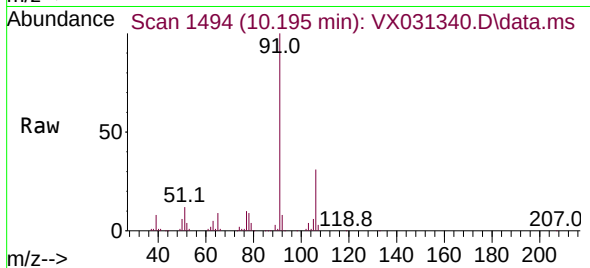
106 31.2 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#68

m/p-Xylenes

Concen: 36.888 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.006 min

Lab File: VX031340.D

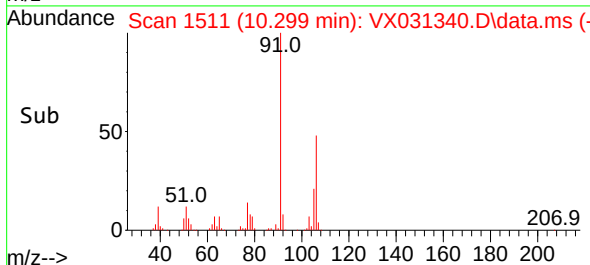
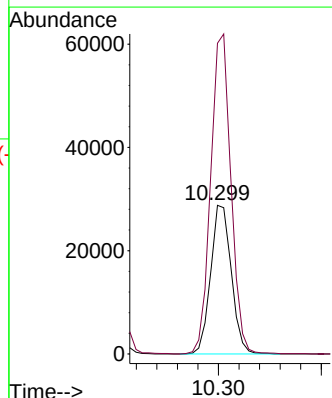
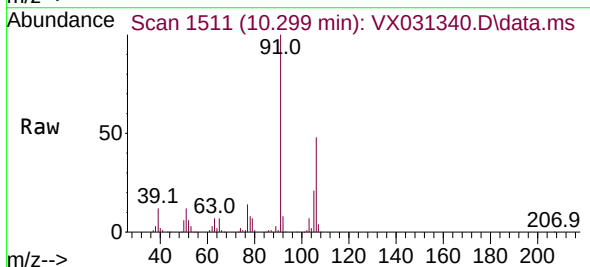
Acq: 15 Sep 2022 05:59

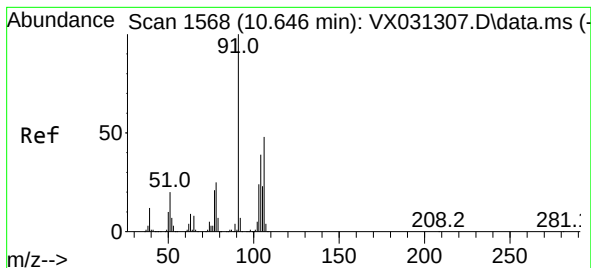
Tgt Ion:106 Resp: 40137

Ion Ratio Lower Upper

106 100

91 211.1 161.0 241.4





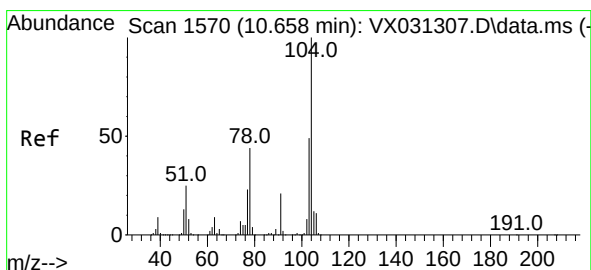
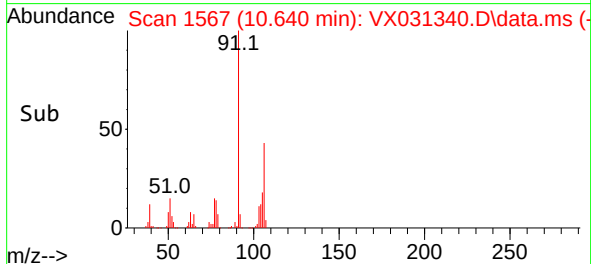
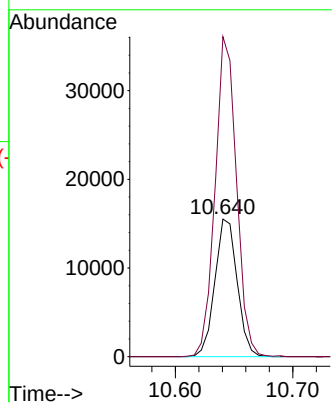
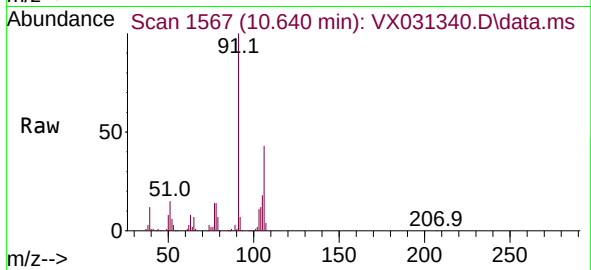
#69
o-Xylene
Concen: 18.521 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion:106 Resp: 20468
Ion Ratio Lower Upper
106 100
91 223.5 107.2 321.6

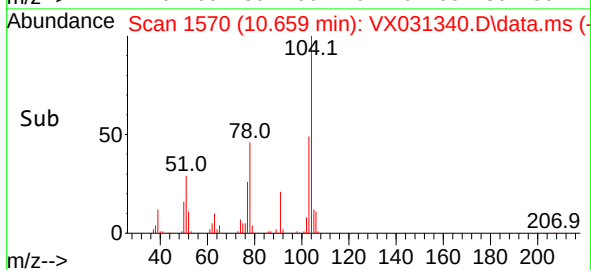
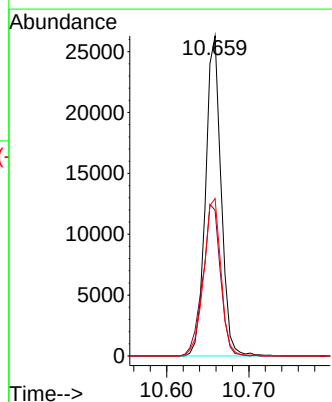
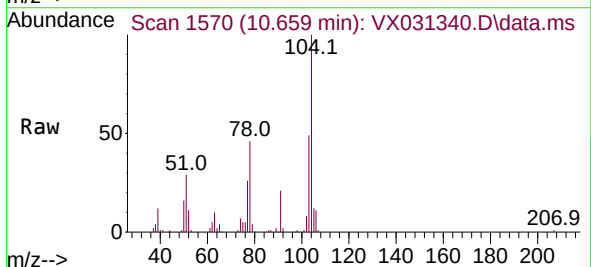
Manual Integrations
APPROVED

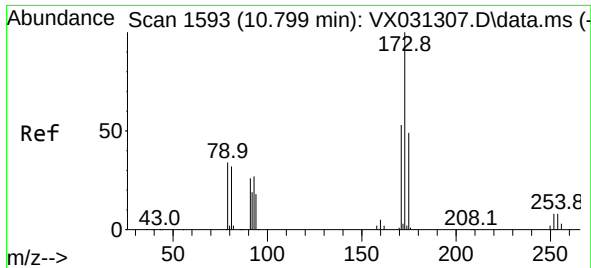
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#70
Styrene
Concen: 19.143 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Tgt Ion:104 Resp: 34402
Ion Ratio Lower Upper
104 100
78 54.1 41.4 62.2
103 54.6 43.8 65.8





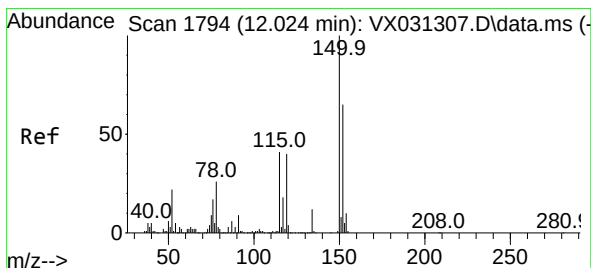
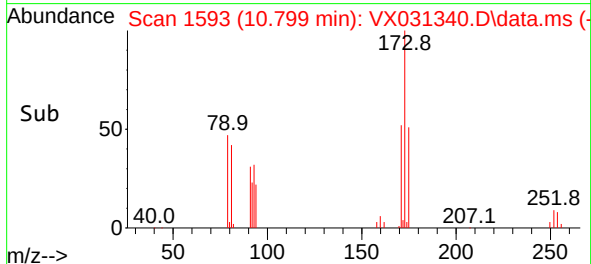
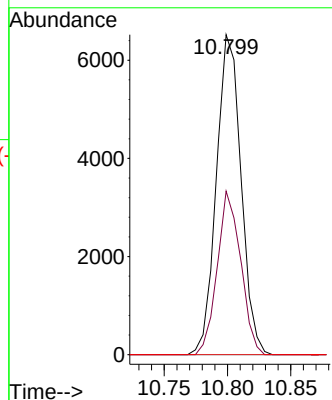
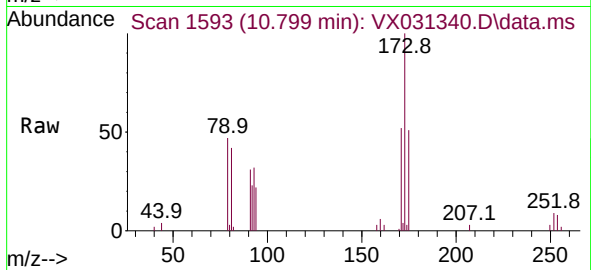
#71
Bromoform
Concen: 17.798 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion:173 Resp: 8832
Ion Ratio Lower Upper
173 100
175 48.5 24.0 72.0
254 0.0 0.0 0.0

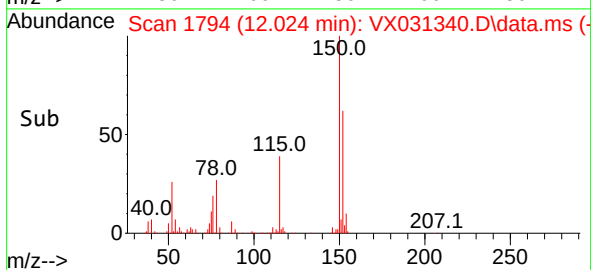
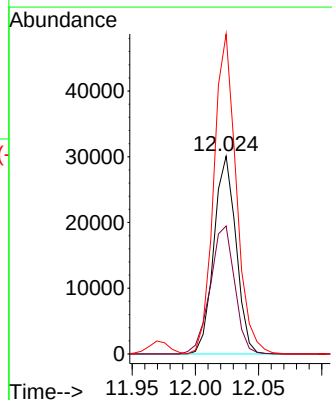
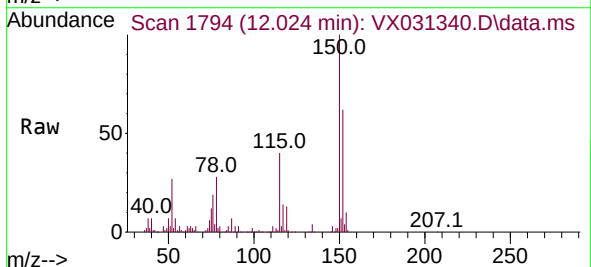
Manual Integrations
APPROVED

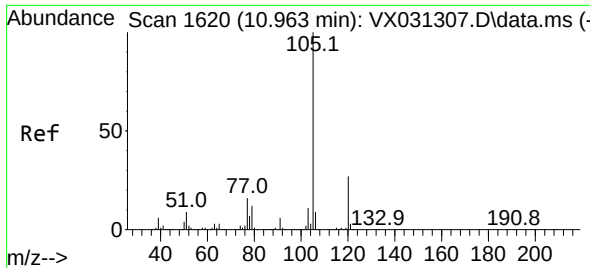
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Tgt Ion:152 Resp: 36627
Ion Ratio Lower Upper
152 100
115 71.2 43.4 130.1
150 163.8 0.0 346.8





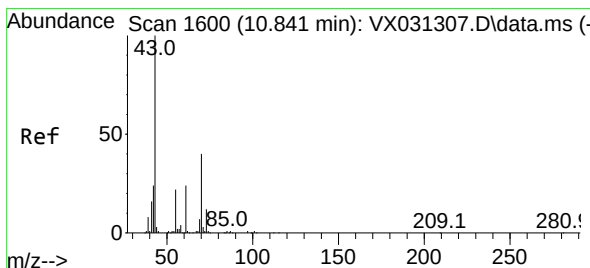
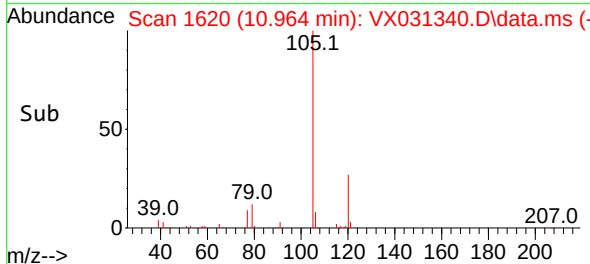
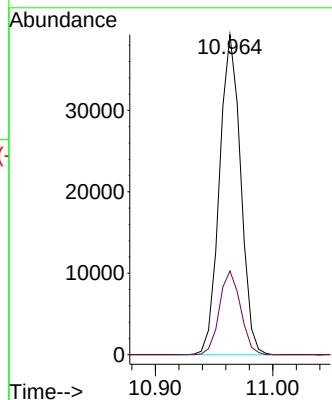
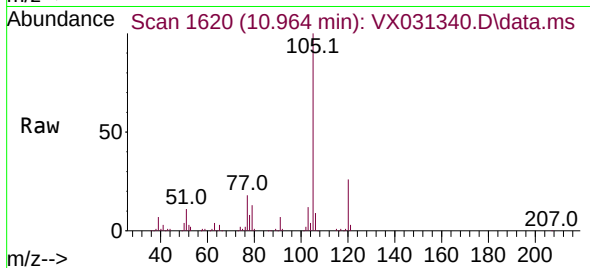
#73
Isopropylbenzene
Concen: 18.186 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion: 105 Resp: 49200
Ion Ratio Lower Upper
105 100
120 26.1 13.7 41.0

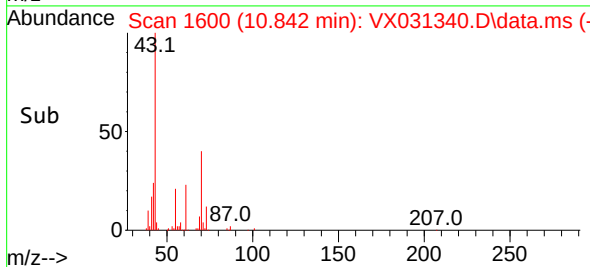
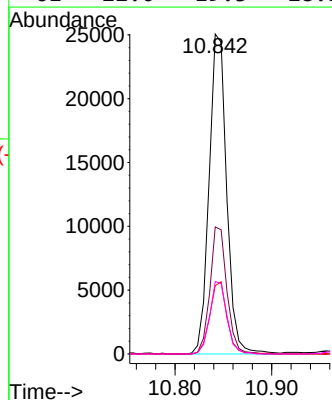
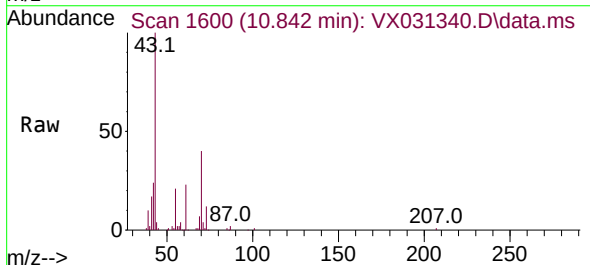
Manual Integrations
APPROVED

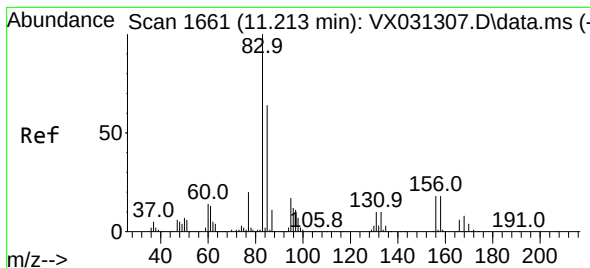
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#74
N-ethyl acetate
Concen: 23.575 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Tgt Ion: 43 Resp: 31706
Ion Ratio Lower Upper
43 100
70 38.1 33.4 50.2
55 22.1 18.2 27.2
61 22.0 19.3 28.9





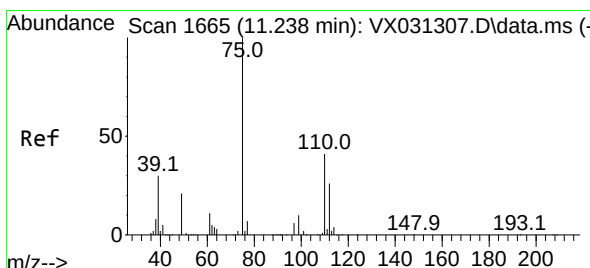
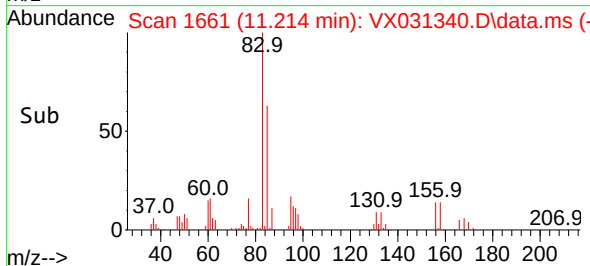
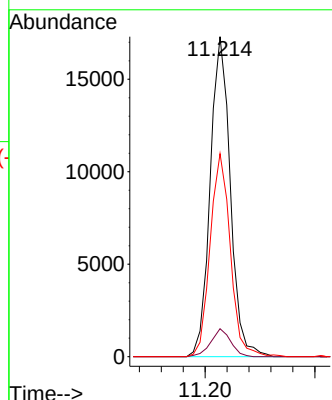
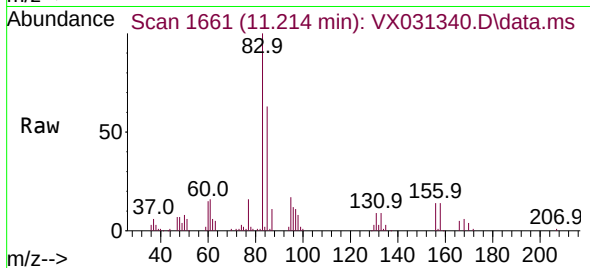
#75
1,1,2,2-Tetrachloroethane
Concen: 22.634 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion: 83 Resp: 22000
Ion Ratio Lower Upper
83 100
131 8.7 5.1 15.4
85 63.9 32.6 97.8

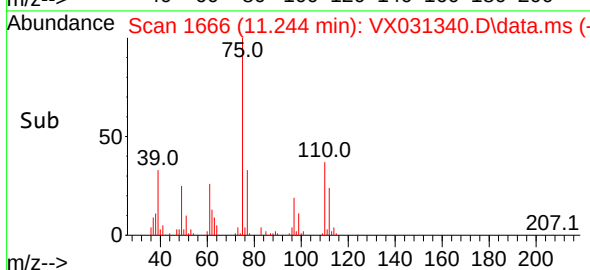
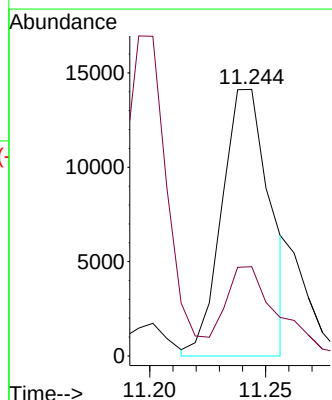
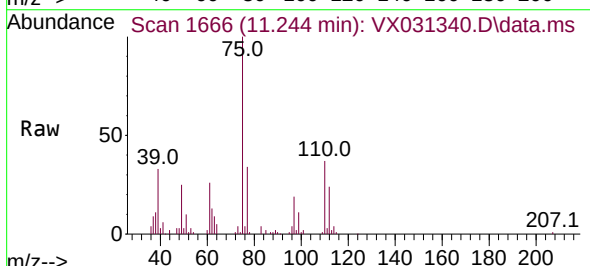
Manual Integrations
APPROVED

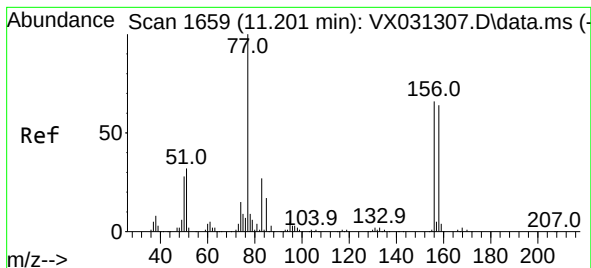
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#76
1,2,3-Trichloropropane
Concen: 22.088 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Tgt Ion: 75 Resp: 20387
Ion Ratio Lower Upper
75 100
77 37.0 20.3 60.9





#77

Bromobenzene

Concen: 20.153 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

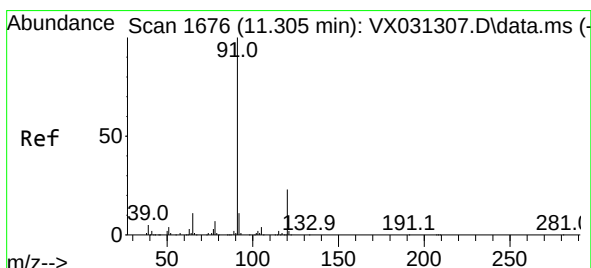
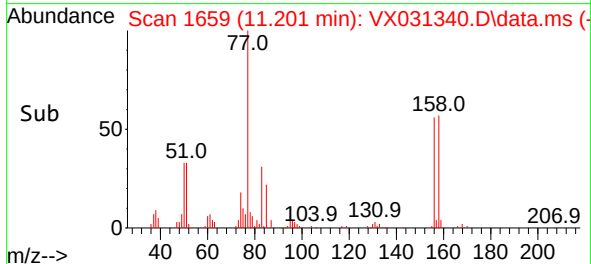
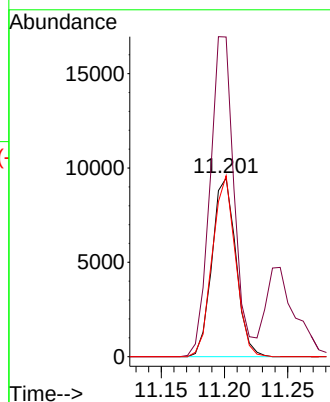
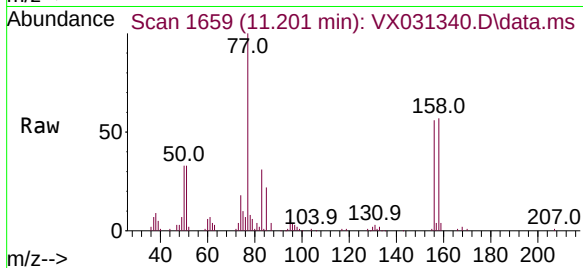
Tgt Ion:	156	Resp:	1243
Ion Ratio	Lower	Upper	
156	100		
77	181.9	79.5	238.6
158	97.9	48.4	145.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#78

n-propylbenzene

Concen: 18.325 ug/l

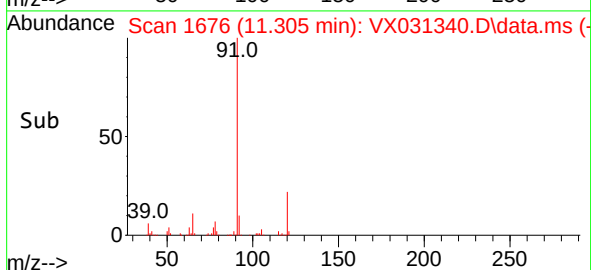
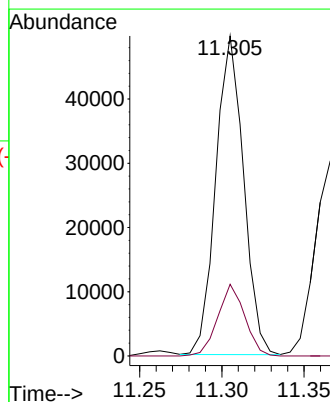
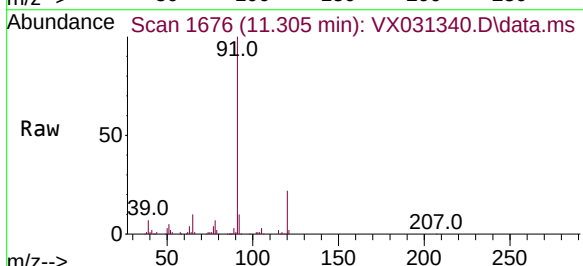
RT: 11.305 min Scan# 1676

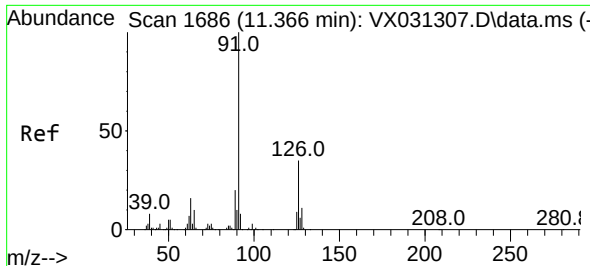
Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Tgt Ion:	91	Resp:	58180
Ion Ratio	Lower	Upper	
91	100		
120	21.9	11.8	35.4





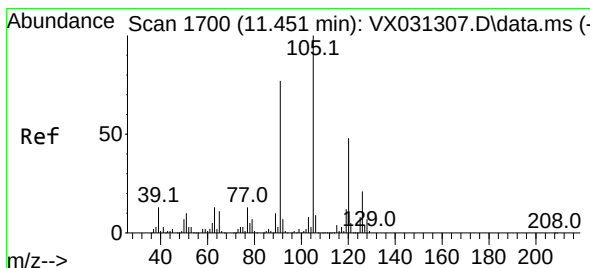
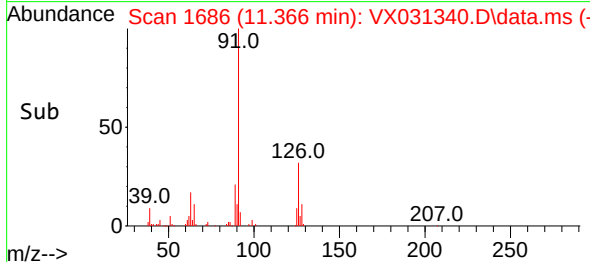
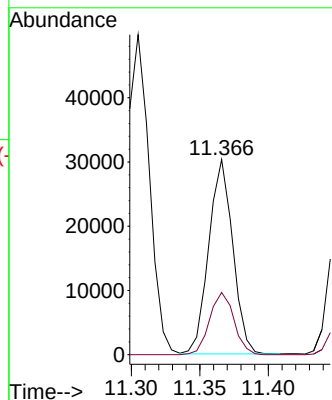
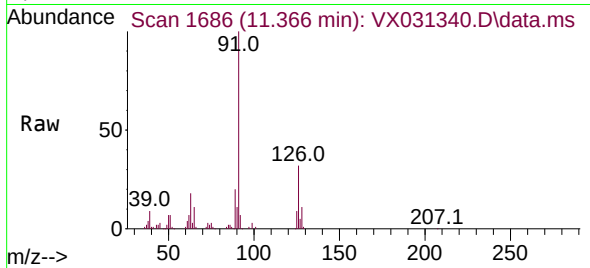
#79
2-Chlorotoluene
Concen: 18.993 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion: 91 Resp: 3689
Ion Ratio Lower Upper
91 100
126 32.4 17.4 52.3

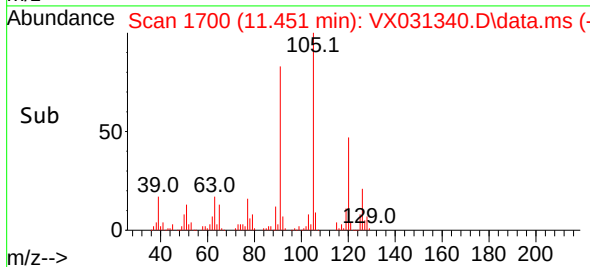
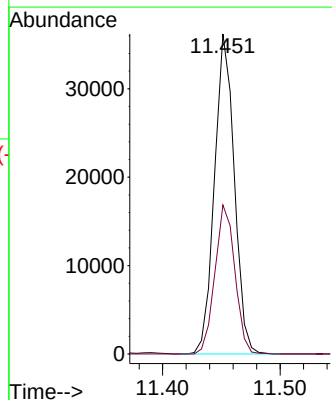
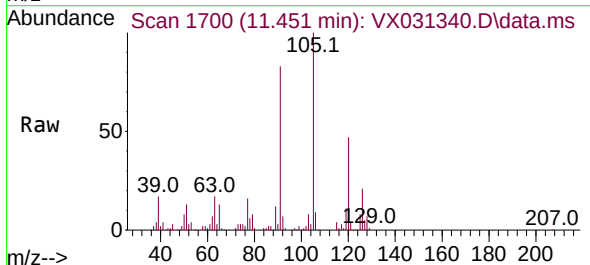
Manual Integrations
APPROVED

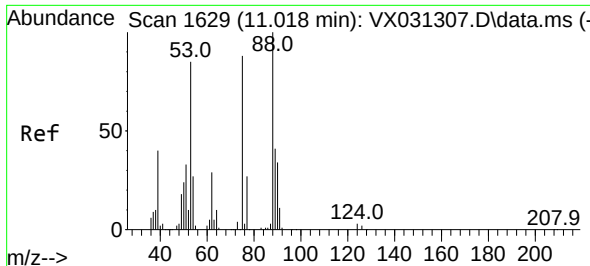
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#80
1,3,5-Trimethylbenzene
Concen: 18.713 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

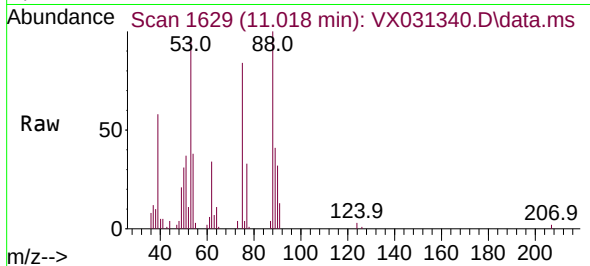
Tgt Ion:105 Resp: 42413
Ion Ratio Lower Upper
105 100
120 46.9 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.322 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

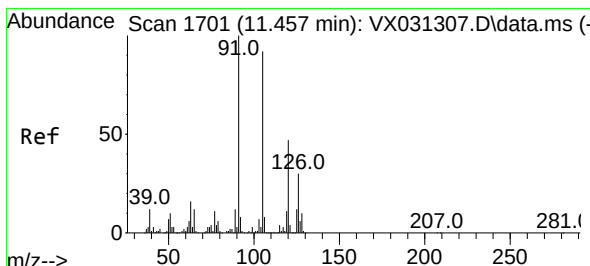
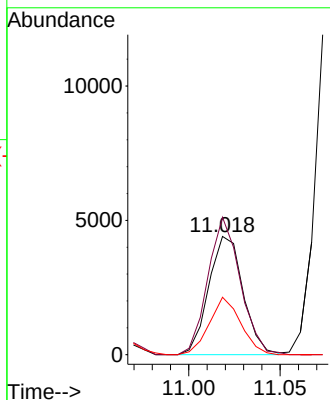
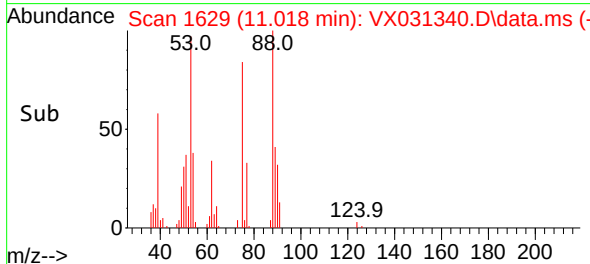
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



Tgt Ion: 75 Resp: 5778
Ion Ratio Lower Upper
75 100
53 109.3 77.6 116.4
89 44.5 37.4 56.0

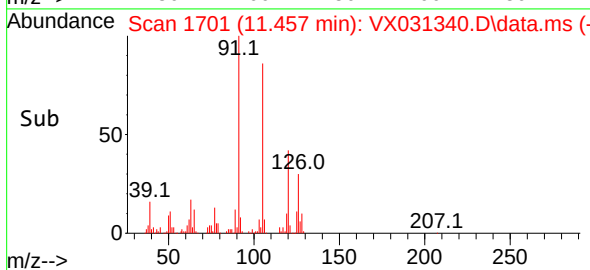
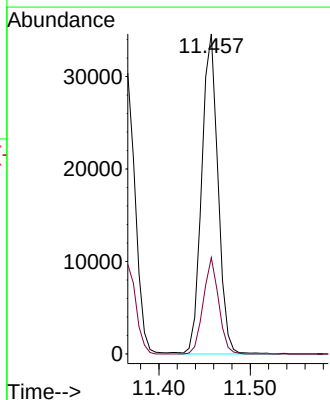
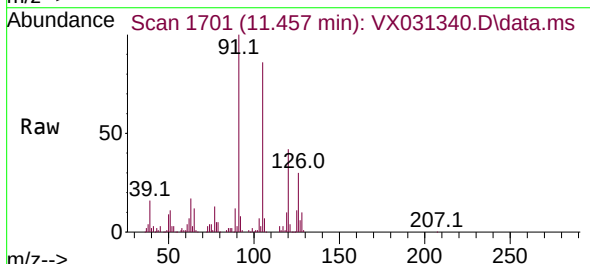
Manual Integrations
APPROVED

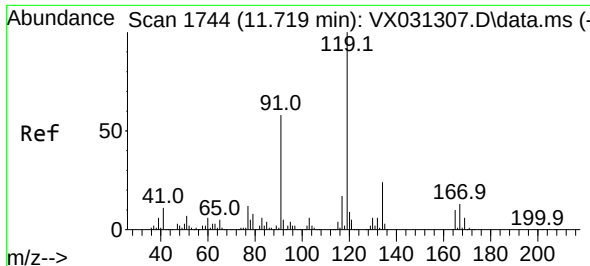
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#82
4-Chlorotoluene
Concen: 19.220 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

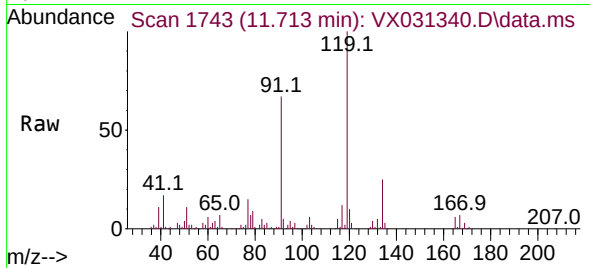
Tgt Ion: 91 Resp: 42796
Ion Ratio Lower Upper
91 100
126 28.3 15.1 45.3





#83
tert-Butylbenzene
Concen: 18.052 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

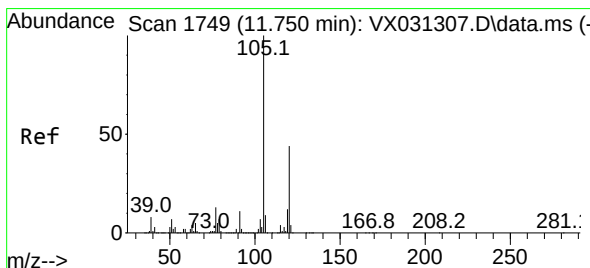
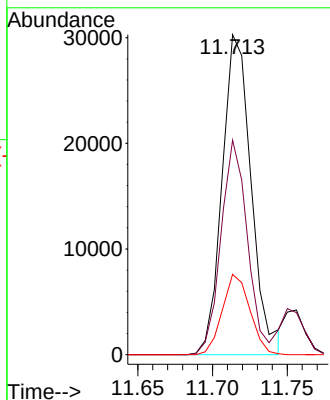
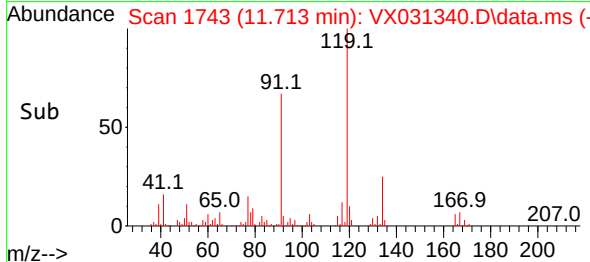
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



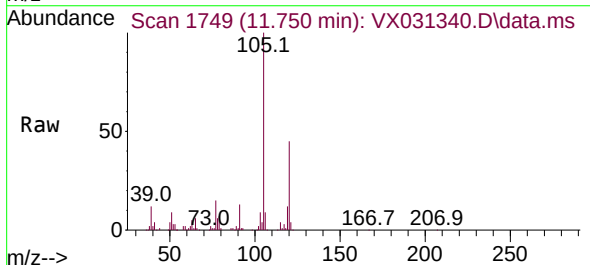
Tgt Ion:119 Resp: 40935
Ion Ratio Lower Upper
119 100
91 61.0 29.2 87.6
134 23.9 11.6 34.8

Manual Integrations
APPROVED

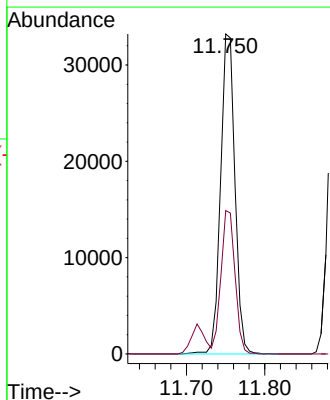
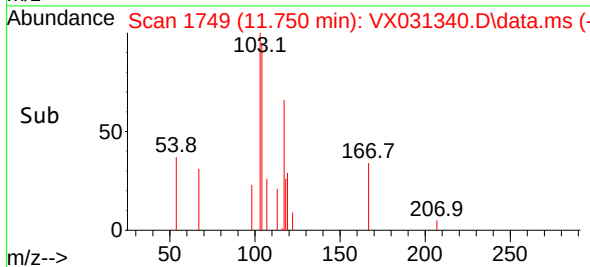
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

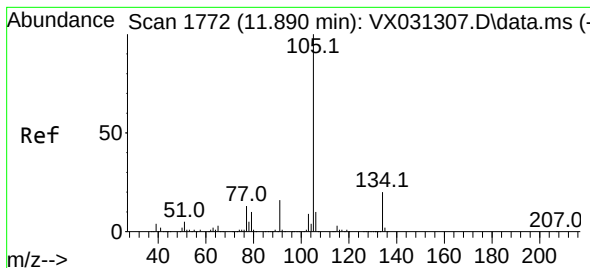


#84
1,2,4-Trimethylbenzene
Concen: 18.824 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59



Tgt Ion:105 Resp: 42406
Ion Ratio Lower Upper
105 100
120 44.0 22.6 67.8





#85

sec-Butylbenzene

Concen: 17.838 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

Instrument :

MSVOA_X

ClientSampleId :

VX0914WBSD03

Tgt Ion:105 Resp: 5065

Ion Ratio Lower Upper

105 100

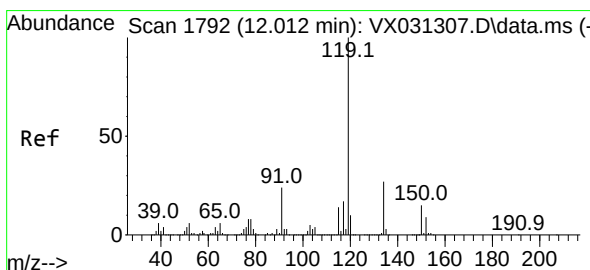
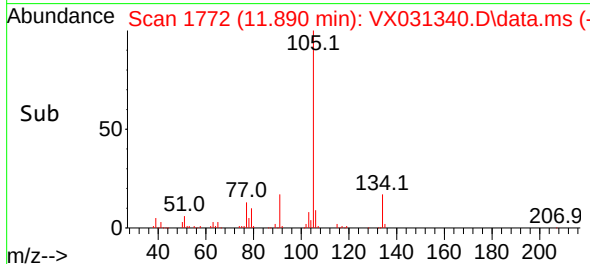
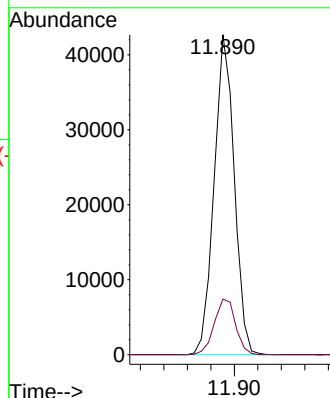
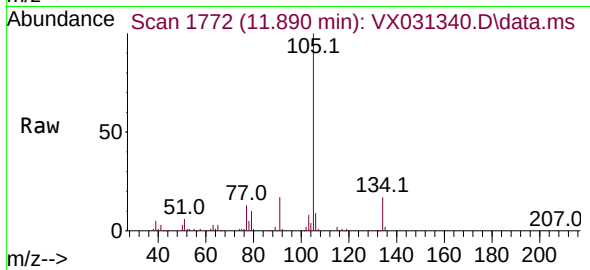
134 18.5 10.4 31.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#86

p-Isopropyltoluene

Concen: 17.401 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VX031340.D

Acq: 15 Sep 2022 05:59

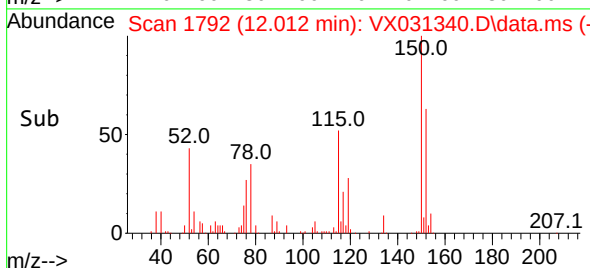
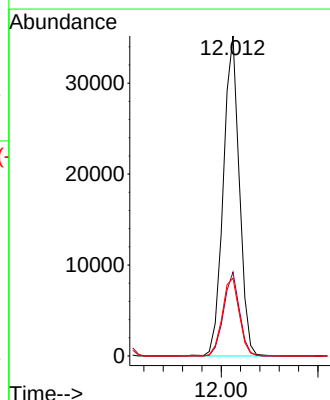
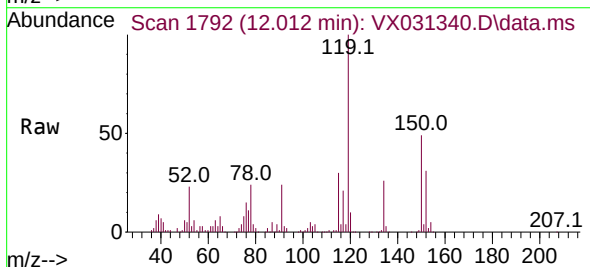
Tgt Ion:119 Resp: 40263

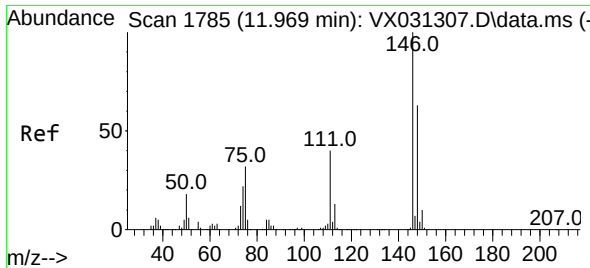
Ion Ratio Lower Upper

119 100

134 25.9 13.4 40.2

91 25.7 12.4 37.2





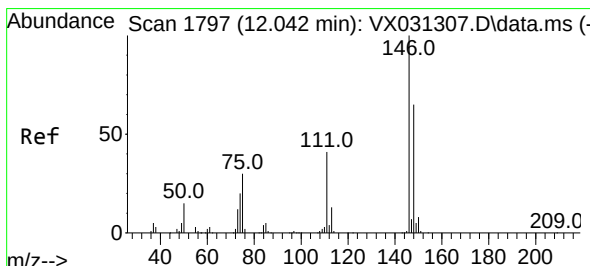
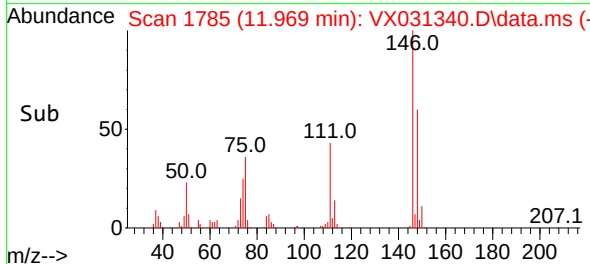
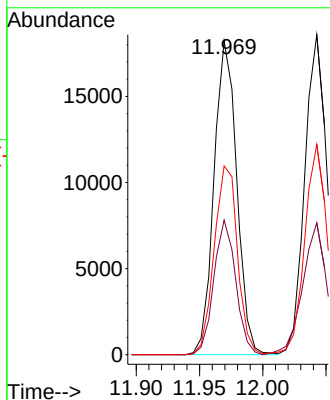
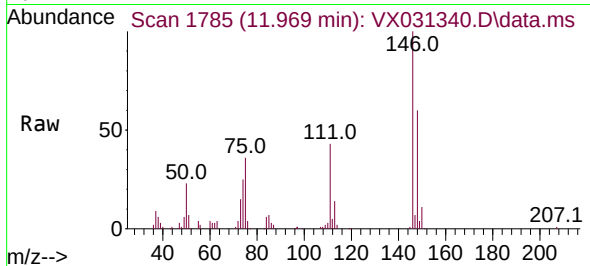
#87
1,3-Dichlorobenzene
Concen: 19.364 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion:146 Resp: 2277
Ion Ratio Lower Upper
146 100
111 41.2 19.8 59.4
148 61.5 31.5 94.5

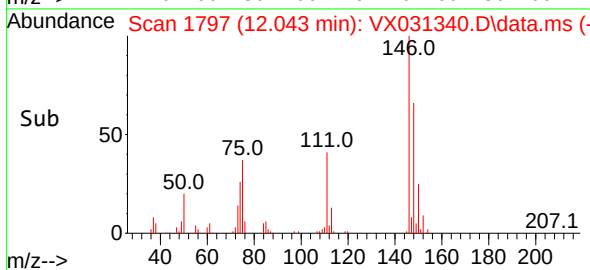
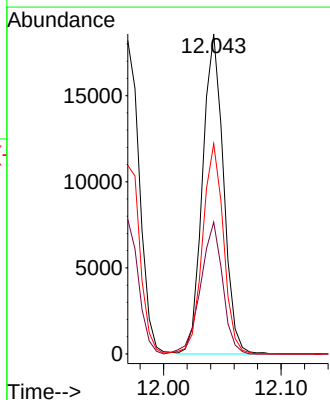
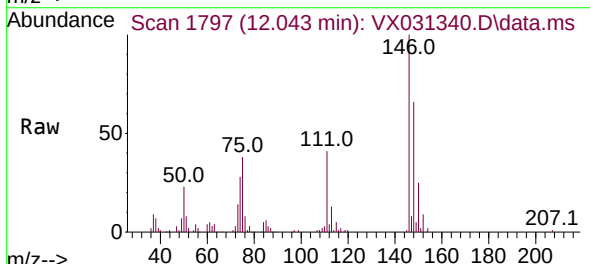
Manual Integrations
APPROVED

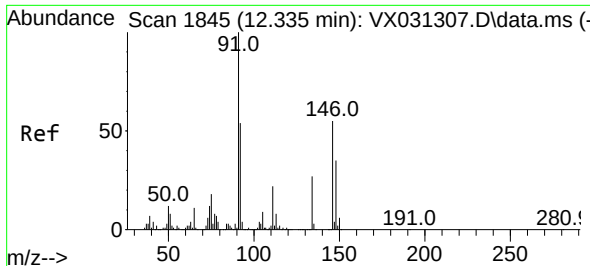
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#88
1,4-Dichlorobenzene
Concen: 19.005 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

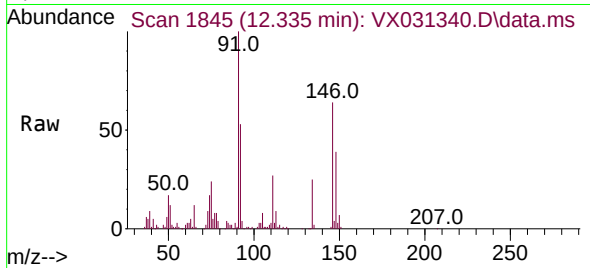
Tgt Ion:146 Resp: 22971
Ion Ratio Lower Upper
146 100
111 43.2 20.5 61.5
148 65.5 32.0 96.2





#89
n-Butylbenzene
Concen: 17.464 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

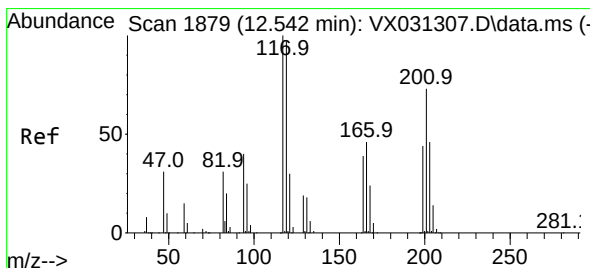
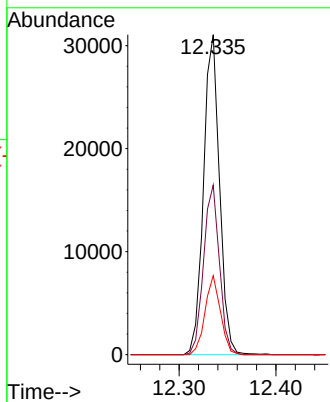
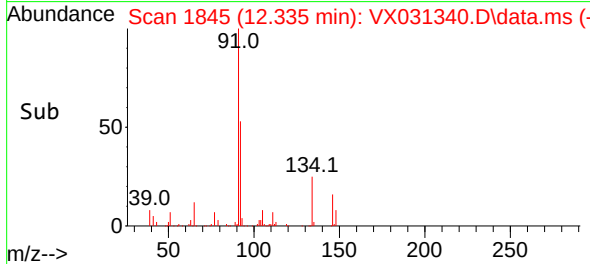
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



Tgt Ion: 91 Resp: 3583
Ion Ratio Lower Upper
91 100
92 52.4 27.0 81.0
134 23.7 13.3 39.9

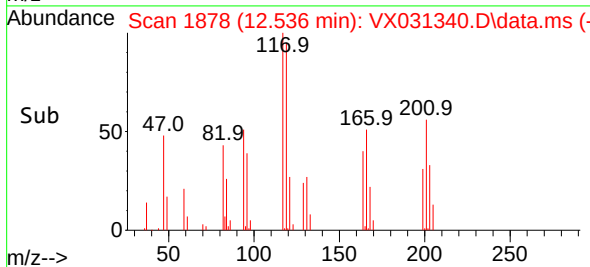
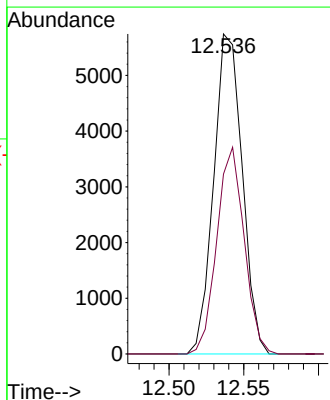
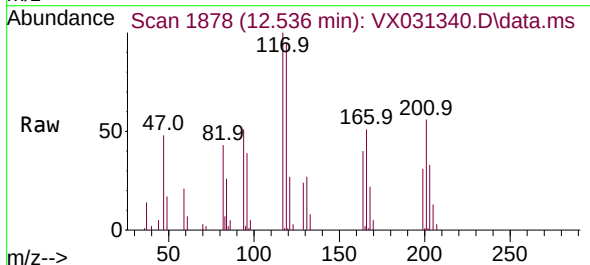
Manual Integrations
APPROVED

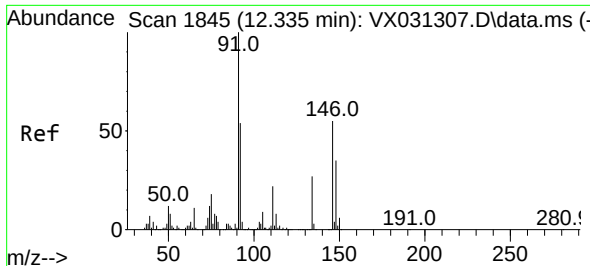
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#90
Hexachloroethane
Concen: 16.525 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

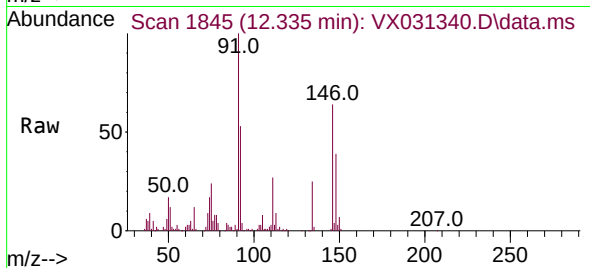
Tgt Ion:117 Resp: 7636
Ion Ratio Lower Upper
117 100
201 62.0 34.8 104.4





#91
1,2-Dichlorobenzene
Concen: 20.169 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

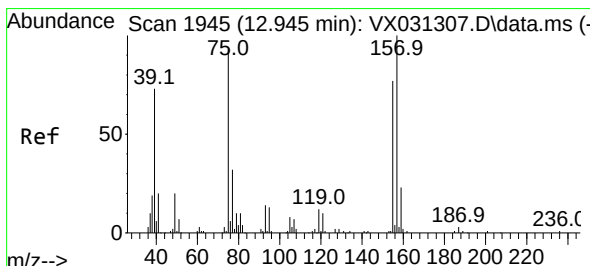
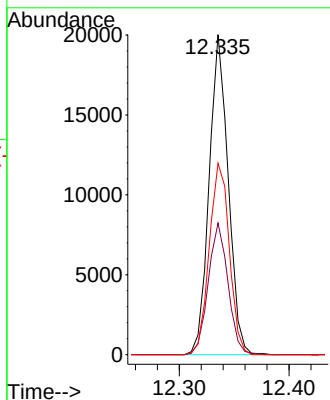
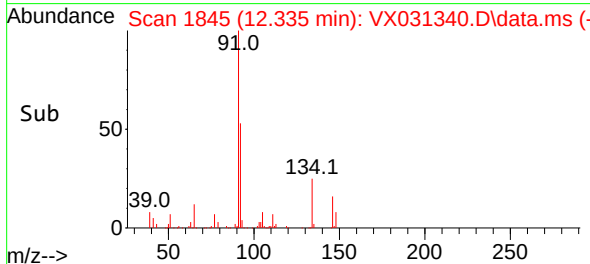
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



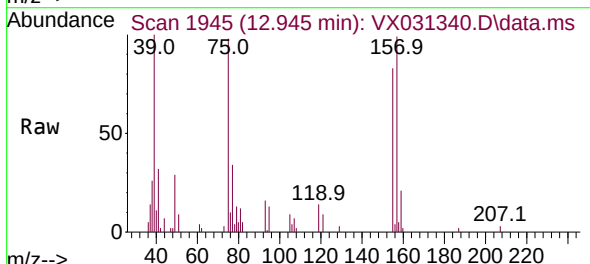
Tgt Ion:146 Resp: 24149
Ion Ratio Lower Upper
146 100
111 42.6 20.6 61.8
148 63.0 31.6 95.0

Manual Integrations
APPROVED

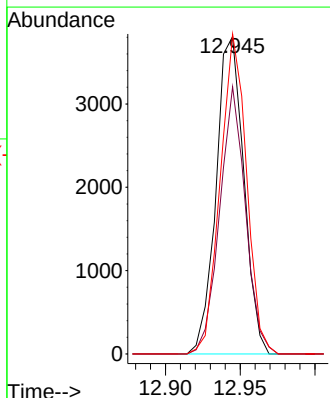
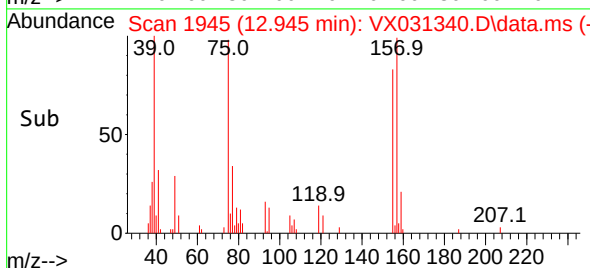
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

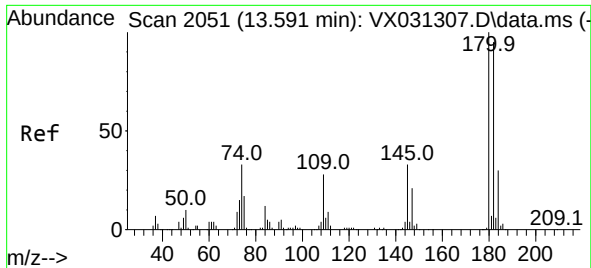


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.829 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59



Tgt Ion: 75 Resp: 4901
Ion Ratio Lower Upper
75 100
155 78.2 40.3 120.8
157 95.6 51.5 154.5





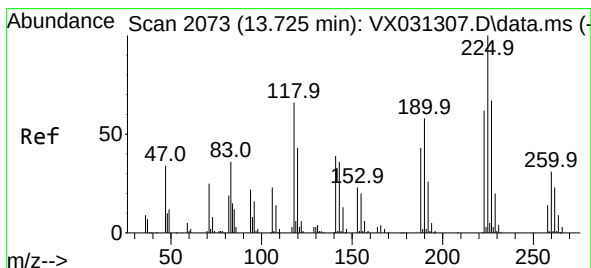
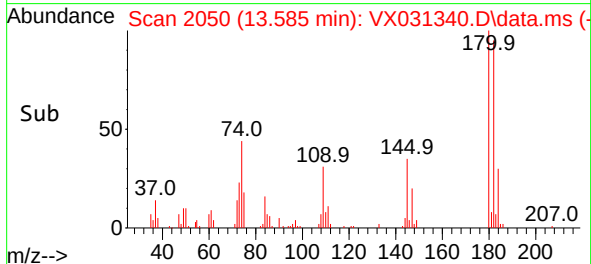
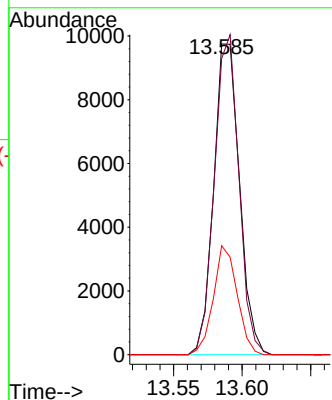
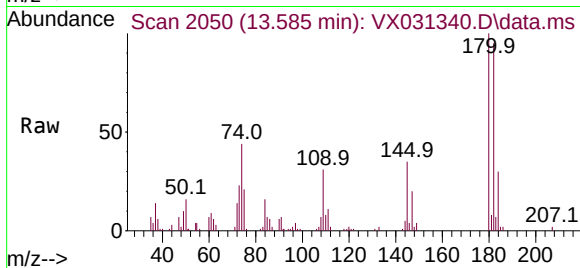
#93
1,2,4-Trichlorobenzene
Concen: 19.693 ug/l
RT: 13.585 min Scan# 2051
Delta R.T. -0.006 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03

Tgt Ion:180 Resp: 12768
Ion Ratio Lower Upper
180 100
182 97.4 46.9 140.6
145 32.3 16.7 50.1

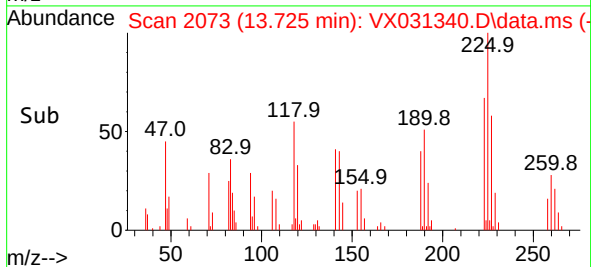
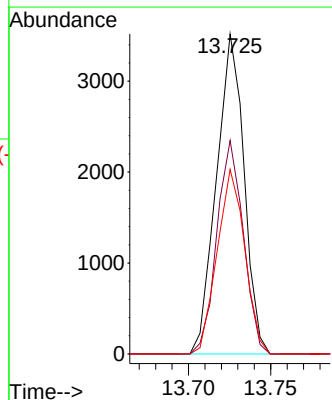
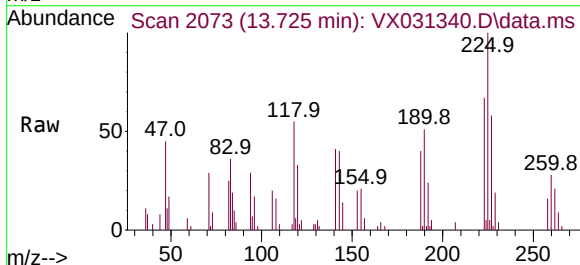
Manual Integrations
APPROVED

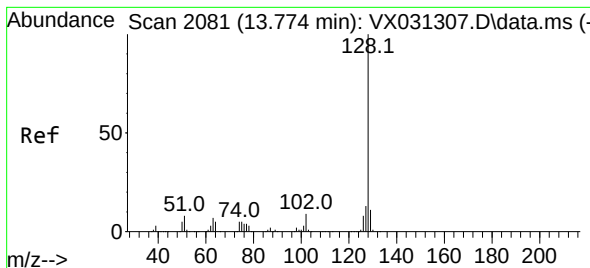
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#94
Hexachlorobutadiene
Concen: 16.208 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

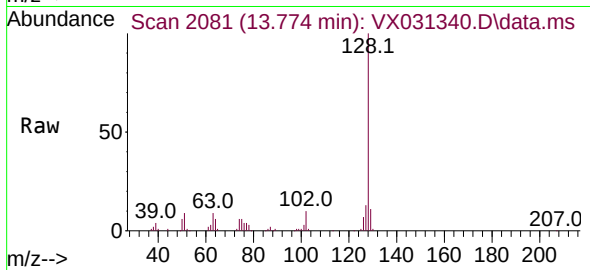
Tgt Ion:225 Resp: 4102
Ion Ratio Lower Upper
225 100
223 63.8 30.8 92.4
227 57.6 32.3 96.9





#95
Naphthalene
Concen: 21.447 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59

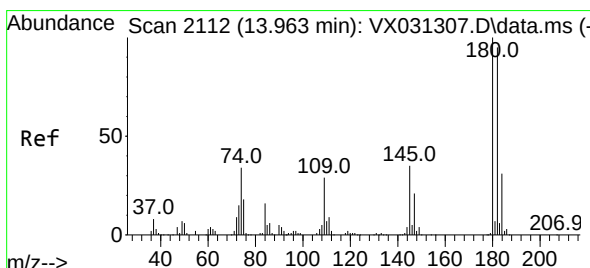
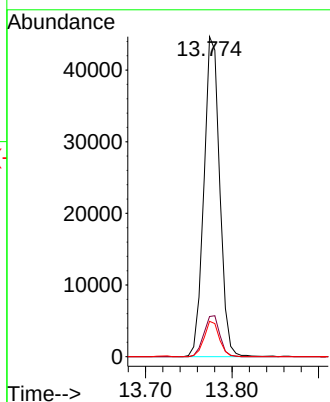
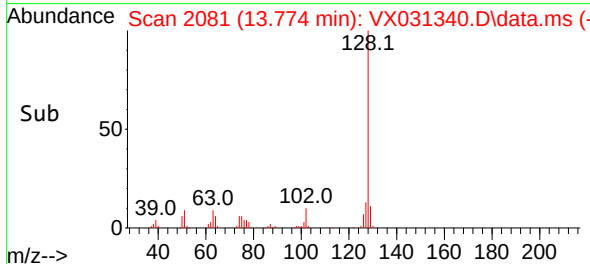
Instrument :
MSVOA_X
ClientSampleId :
VX0914WBSD03



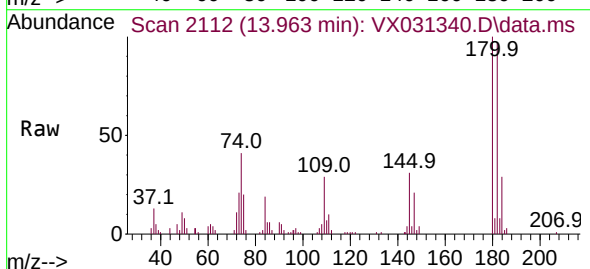
Tgt Ion:128 Resp: 5649
Ion Ratio Lower Upper
128 100
127 13.0 10.4 15.6
129 10.7 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.526 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX031340.D
Acq: 15 Sep 2022 05:59



Tgt Ion:180 Resp: 13557
Ion Ratio Lower Upper
180 100
182 91.5 47.9 143.8
145 32.6 17.6 52.8

