

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042221\
 Data File : VX021812.D
 Acq On : 22 Apr 2021 13:32
 Operator : JC/MD
 Sample : VX0422WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0422WBSD01

Manual Integrations
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Quant Time: Apr 23 07:41:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 20 13:46:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	179796	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	290865	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	268195	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	131784	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	99040	48.56	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.12%		
35) Dibromofluoromethane	5.464	113	90679	48.75	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.50%		
50) Toluene-d8	8.696	98	334543	46.78	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	93.56%		
62) 4-Bromofluorobenzene	11.116	95	123656	46.30	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.60%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	32134	18.57	ug/l	99
3) Chloromethane	1.313	50	40458	17.98	ug/l	100
4) Vinyl Chloride	1.392	62	36222	17.53	ug/l	100
5) Bromomethane	1.630	94	18757	20.77	ug/l	98
6) Chloroethane	1.715	64	22841	17.53	ug/l	98
7) Trichlorofluoromethane	1.916	101	53872	19.46	ug/l	99
8) Diethyl Ether	2.166	74	22219	19.48	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.361	101	31805	19.16	ug/l	95
10) Methyl Iodide	2.489	142	21994	22.41	ug/l	98
11) Tert butyl alcohol	3.008	59	39207	87.78	ug/l	96
12) 1,1-Dichloroethene	2.355	96	31959	19.25	ug/l	94
13) Acrolein	2.270	56	31116	86.12	ug/l	98
14) Allyl chloride	2.709	41	49279	18.47	ug/l	97
15) Acrylonitrile	3.111	53	89097	98.57	ug/l	100
16) Acetone	2.416	43	67391	96.10	ug/l	99
17) Carbon Disulfide	2.550	76	85248	18.01	ug/l	98
18) Methyl Acetate	2.745	43	37672	19.80	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	111111	19.42	ug/l	97
20) Methylene Chloride	2.837	84	36393	17.31	ug/l	96
21) trans-1,2-Dichloroethene	3.142	96	35047	18.39	ug/l	95
22) Diisopropyl ether	3.824	45	100869	18.85	ug/l	94
23) Vinyl Acetate	3.782	43	446692	96.42	ug/l	100
24) 1,1-Dichloroethane	3.666	63	59481	18.73	ug/l	98
25) 2-Butanone	4.629	43	116519	98.13	ug/l	99
26) 2,2-Dichloropropane	4.550	77	53255	17.34	ug/l	98
27) cis-1,2-Dichloroethene	4.556	96	41653	19.23	ug/l	92
28) Bromochloromethane	4.977	49	25973	19.70	ug/l	86
29) Tetrahydrofuran	5.080	42	75079	97.18	ug/l	99
30) Chloroform	5.172	83	64705	18.81	ug/l	98
31) Cyclohexane	5.544	56	53303	18.58	ug/l	99
32) 1,1,1-Trichloroethane	5.458	97	57885	18.94	ug/l	96
36) 1,1-Dichloropropene	5.763	75	47484	18.49	ug/l	98
37) Ethyl Acetate	4.788	43	45737	18.95	ug/l	100
38) Carbon Tetrachloride	5.751	117	51731	18.40	ug/l	99
39) Methylcyclohexane	7.434	83	60495	18.19	ug/l	97
40) Benzene	6.111	78	143009	18.67	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	25579	18.84	ug/l #	93
42) 1,2-Dichloroethane	6.159	62	48227	19.40	ug/l	98
43) Isopropyl Acetate	6.409	43	78314	18.53	ug/l	99
44) Trichloroethene	7.184	130	41476	18.56	ug/l	99
45) 1,2-Dichloropropane	7.488	63	36695	18.26	ug/l	98
46) Dibromomethane	7.635	93	26985	19.15	ug/l	99
47) Bromodichloromethane	7.873	83	53723	18.70	ug/l	98
48) Methyl methacrylate	7.745	41	39554	19.22	ug/l	97
49) 1,4-Dioxane	7.708	88	17928	370.51	ug/l	96
51) 4-Methyl-2-Pentanone	8.616	43	233035	96.29	ug/l	98
52) Toluene	8.763	92	93063	18.73	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	57894	17.94	ug/l	99
54) cis-1,3-Dichloropropene	8.409	75	63601	18.65	ug/l	97
55) 1,1,2-Trichloroethane	9.195	97	39070	19.15	ug/l	98
56) Ethyl methacrylate	9.153	69	57816	18.72	ug/l	98
57) 1,3-Dichloropropane	9.348	76	62261	19.01	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	150164	99.46	ug/l	97
59) 2-Hexanone	9.470	43	175433	96.71	ug/l	97
60) Dibromochloromethane	9.561	129	44879	18.12	ug/l	97
61) 1,2-Dibromoethane	9.653	107	42506	19.17	ug/l	99
64) Tetrachloroethene	9.317	164	36756	17.53	ug/l	96
65) Chlorobenzene	10.116	112	102001	18.42	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	39998	18.67	ug/l	98
67) Ethyl Benzene	10.232	91	178433	18.62	ug/l	99
68) m/p-Xylenes	10.342	106	136802	36.89	ug/l	96
69) o-Xylene	10.677	106	64786	18.12	ug/l	98
70) Styrene	10.695	104	110516	18.22	ug/l	97
71) Bromoform	10.835	173	33172	17.10	ug/l	98
73) Isopropylbenzene	11.000	105	175790	19.01	ug/l	99
74) N-amyl acetate	10.878	43	67528	19.00	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	55161	19.62	ug/l	98
76) 1,2,3-Trichloropropane	11.280	75	45953m	17.58	ug/l	
77) Bromobenzene	11.238	156	44326	18.17	ug/l	91
78) n-propylbenzene	11.341	91	195758	19.14	ug/l	98
79) 2-Chlorotoluene	11.402	91	116577	19.37	ug/l	97
80) 1,3,5-Trimethylbenzene	11.488	105	147556	18.84	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.055	75	20352	17.91	ug/l	87
82) 4-Chlorotoluene	11.494	91	134336	19.25	ug/l	97
83) tert-Butylbenzene	11.750	119	147520	18.87	ug/l	99
84) 1,2,4-Trimethylbenzene	11.786	105	147820	18.69	ug/l	99
85) sec-Butylbenzene	11.927	105	168232	18.77	ug/l	99
86) p-Isopropyltoluene	12.049	119	158465	18.62	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	78360	18.59	ug/l	100
88) 1,4-Dichlorobenzene	12.079	146	78471	18.41	ug/l	98
89) n-Butylbenzene	12.372	91	133862	18.64	ug/l	98
90) Hexachloroethane	12.579	117	28425	18.31	ug/l	100
91) 1,2-Dichlorobenzene	12.372	146	76514	18.80	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.981	75	12001	19.08	ug/l	91
93) 1,2,4-Trichlorobenzene	13.628	180	52705	17.96	ug/l	99
94) Hexachlorobutadiene	13.762	225	22770	15.77	ug/l	99
95) Naphthalene	13.817	128	177012	19.93	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	52585	18.67	ug/l	99

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ClientSampleId :
VX0422WBSD01

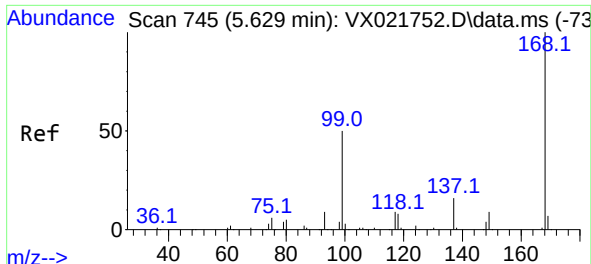
Manual Integrations
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Response via : Initial Calibration

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



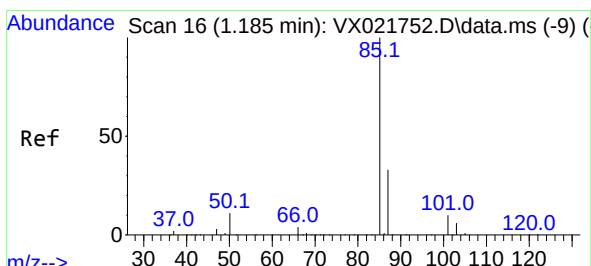
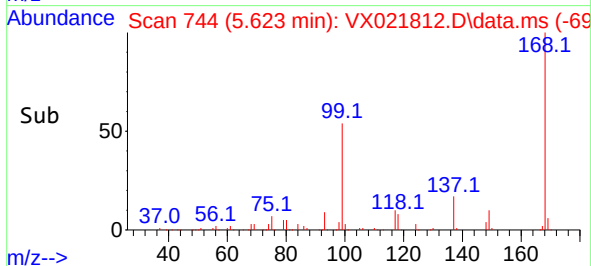
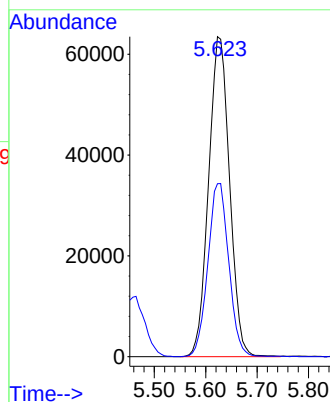
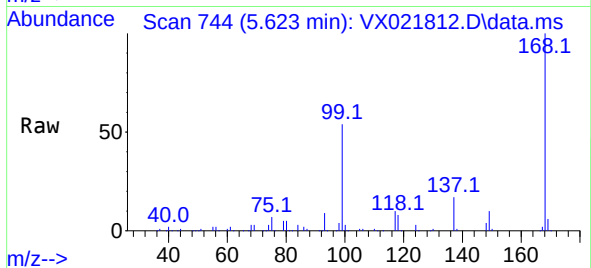
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion:168 Resp: 179796
Ion Ratio Lower Upper
168 100
99 54.1 45.8 68.6

Instrument :
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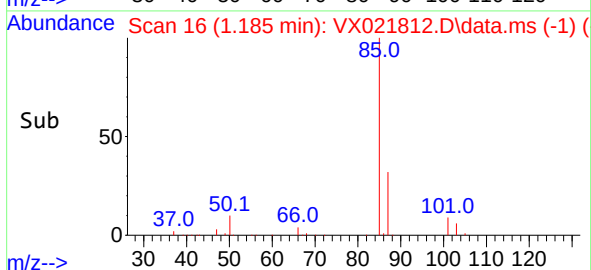
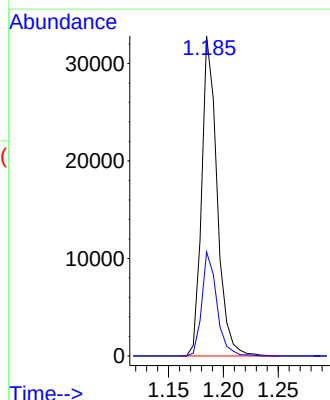
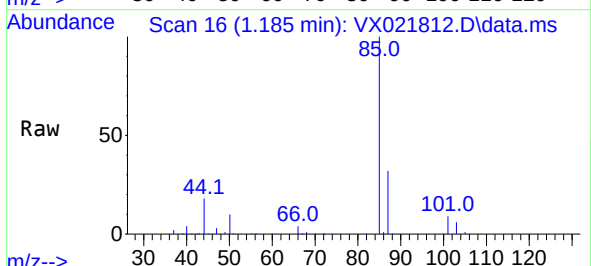
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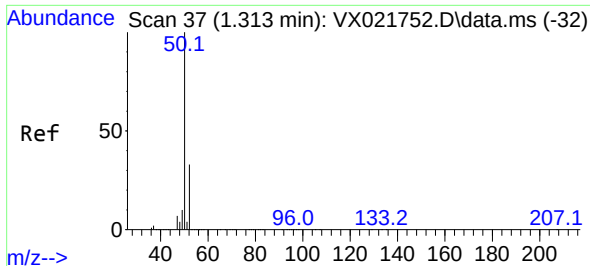
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#2
Dichlorodifluoromethane
Concen: 18.57 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

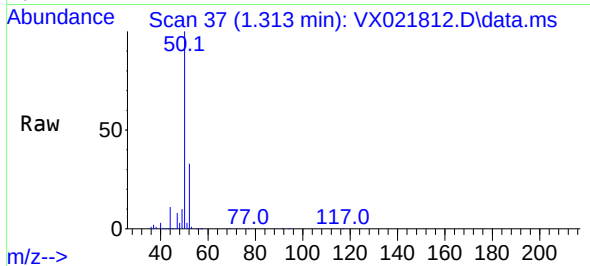
Tgt Ion: 85 Resp: 32134
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2





#3
Chloromethane
Concen: 17.98 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

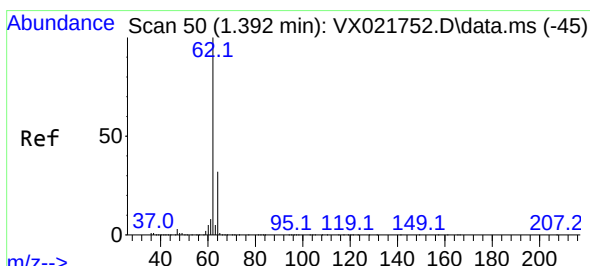
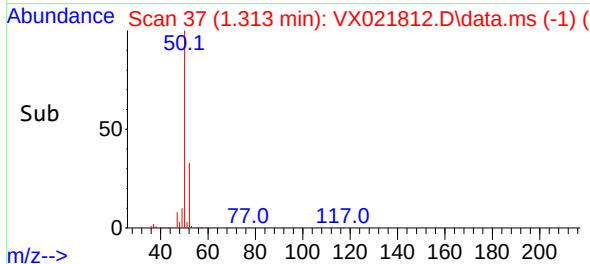
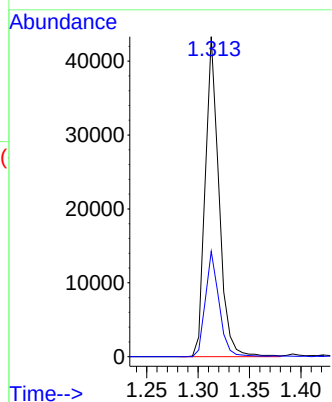
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



Tgt Ion: 50 Resp: 40458
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6

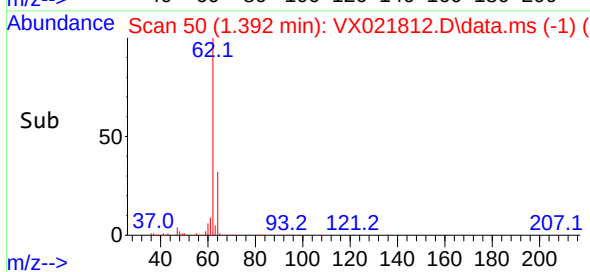
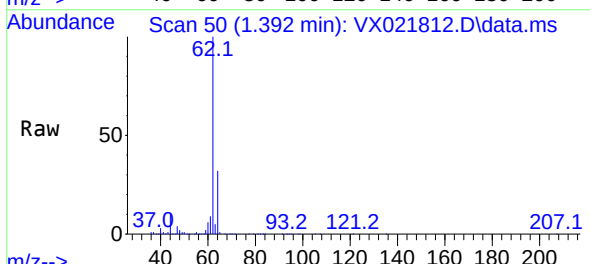
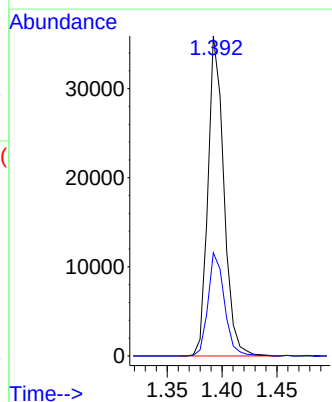
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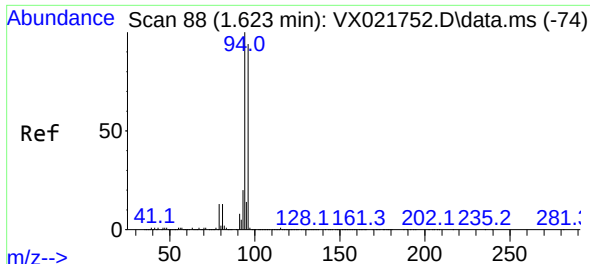
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#4
Vinyl Chloride
Concen: 17.53 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 62 Resp: 36222
Ion Ratio Lower Upper
62 100
64 32.2 25.7 38.5





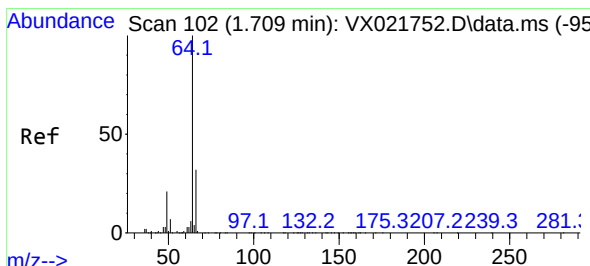
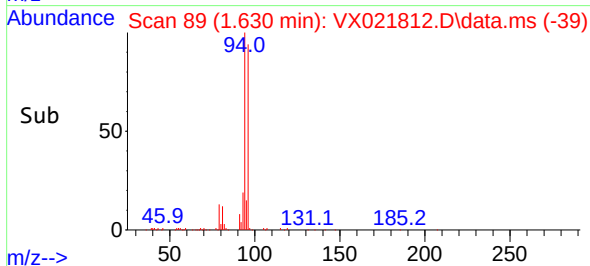
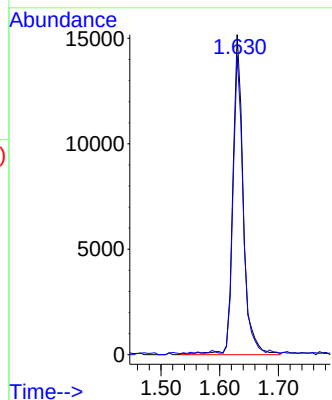
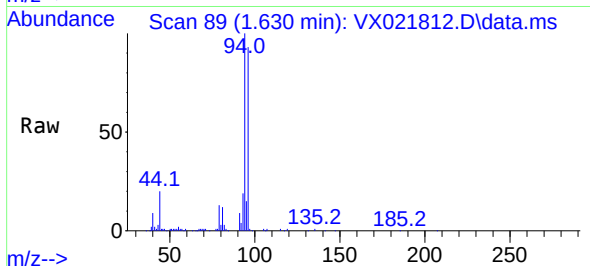
#5
Bromomethane
Concen: 20.77 ug/l
RT: 1.630 min Scan# 89
Delta R.T. 0.007 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 94 Resp: 18757
Ion Ratio Lower Upper
94 100
96 93.1 76.4 114.6

Instrument :
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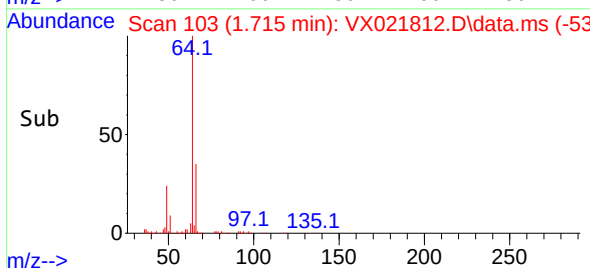
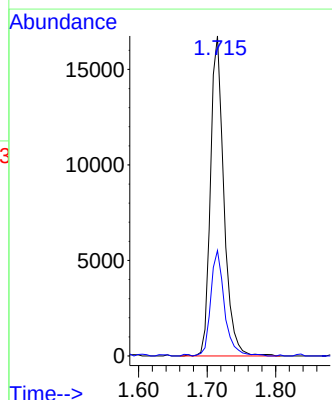
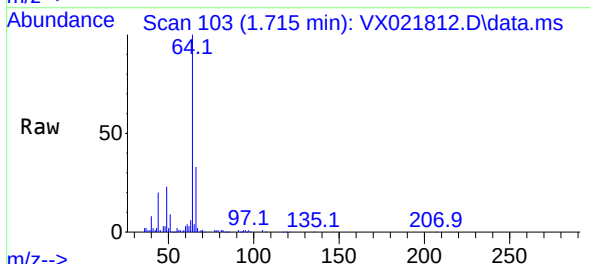
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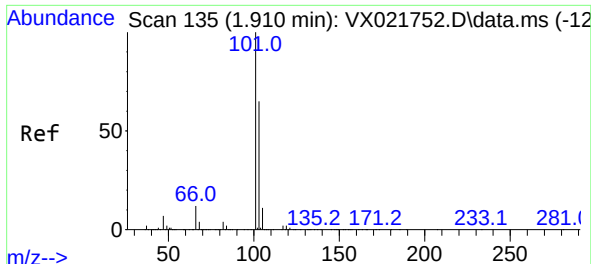
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#6
Chloroethane
Concen: 17.53 ug/l
RT: 1.715 min Scan# 103
Delta R.T. 0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 64 Resp: 22841
Ion Ratio Lower Upper
64 100
66 33.0 25.4 38.0





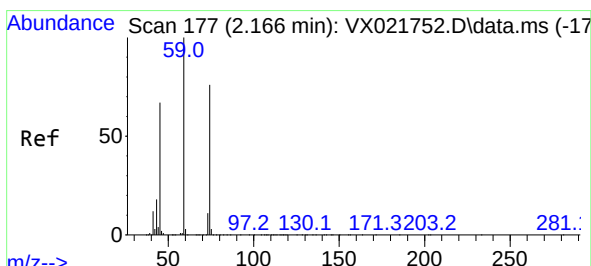
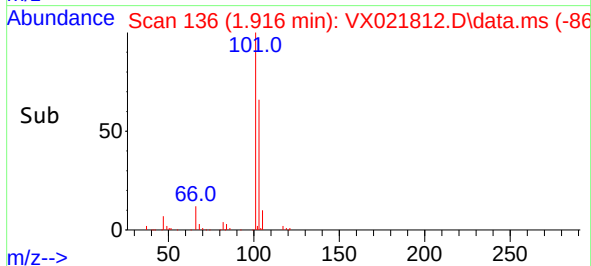
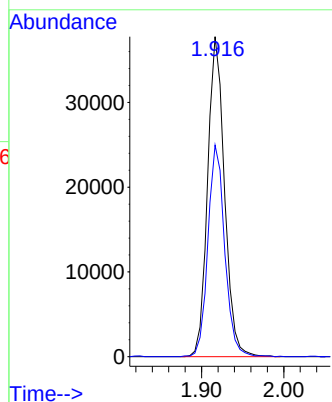
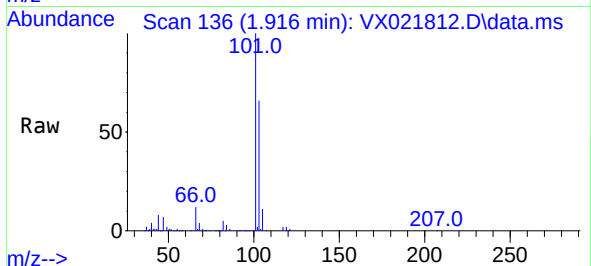
#7
Trichlorofluoromethane
Concen: 19.46 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion:101 Resp: 53872
Ion Ratio Lower Upper
101 100
103 66.1 53.2 79.8

Instrument :
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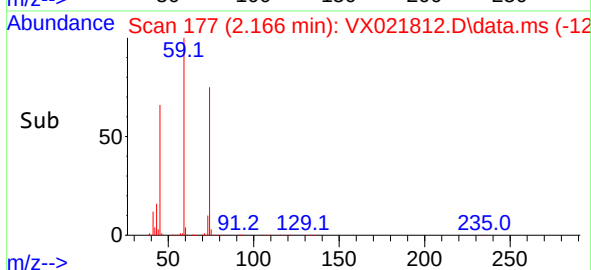
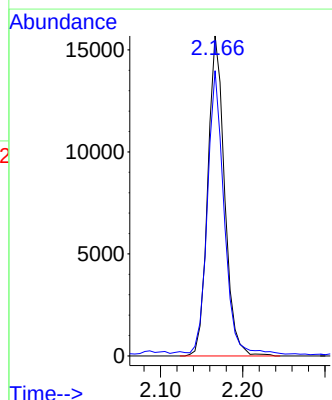
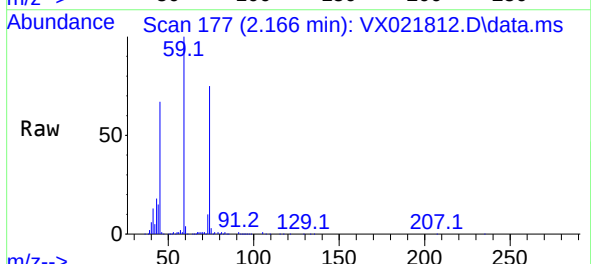
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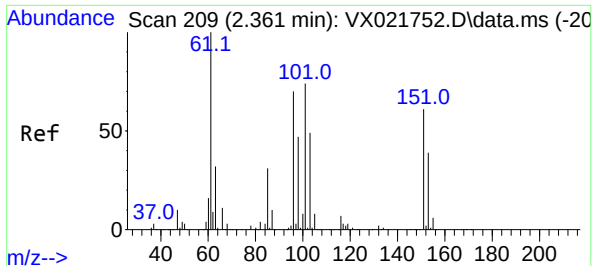
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#8
Diethyl Ether
Concen: 19.48 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 74 Resp: 22219
Ion Ratio Lower Upper
74 100
45 87.3 44.5 133.5





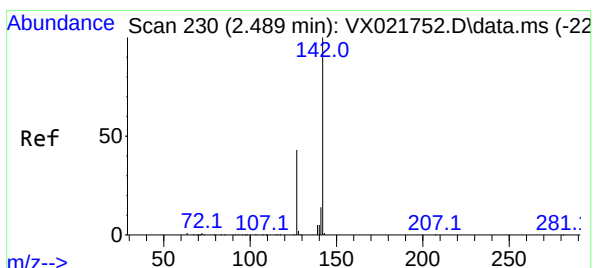
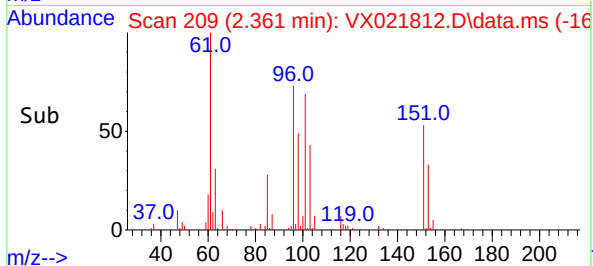
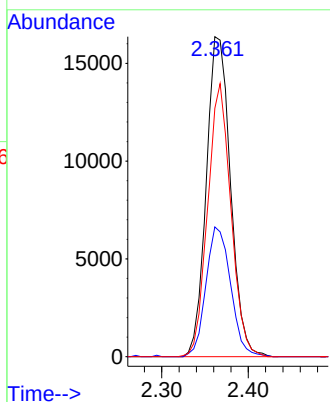
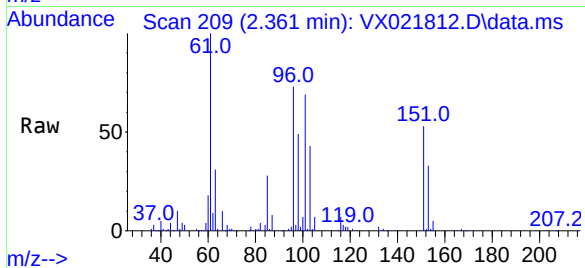
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.16 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion:	101	Resp:	31805
Ion Ratio	Lower	Upper	
101	100		
85	41.3	34.9	52.3
151	82.0	61.4	92.2

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ClientSampleId :
VX0422WBSD01

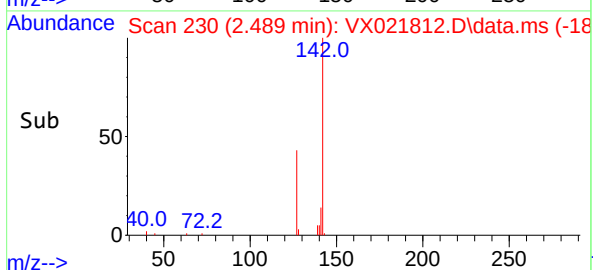
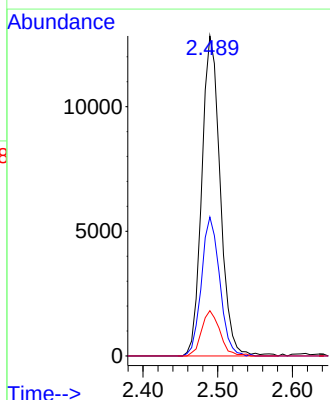
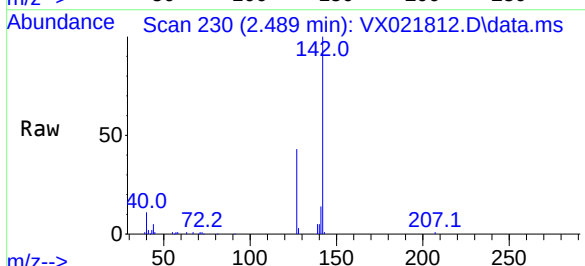
Manual Integrations
APPROVED

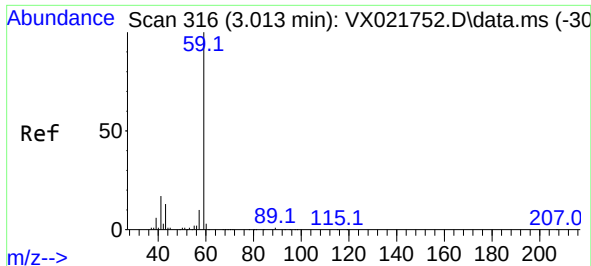
MMDadoda
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#10
Methyl Iodide
Concen: 22.41 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

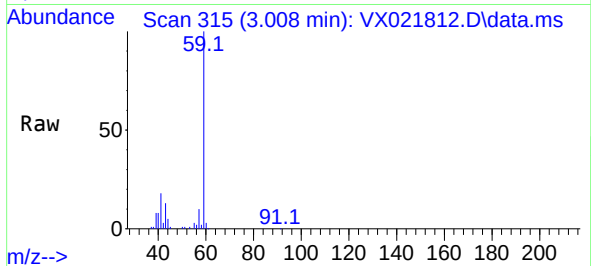
Tgt Ion:	142	Resp:	21994
Ion Ratio	Lower	Upper	
142	100		
127	43.1	33.3	49.9
141	14.1	11.4	17.0





#11
Tert butyl alcohol
Concen: 87.78 ug/l
RT: 3.008 min Scan# 315
Delta R.T. -0.005 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

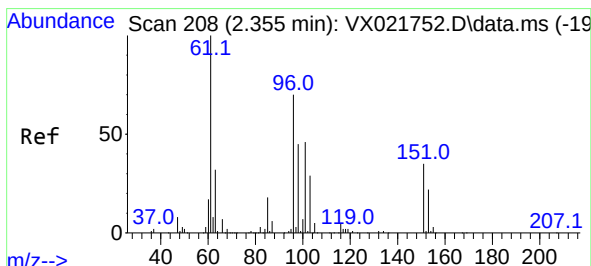
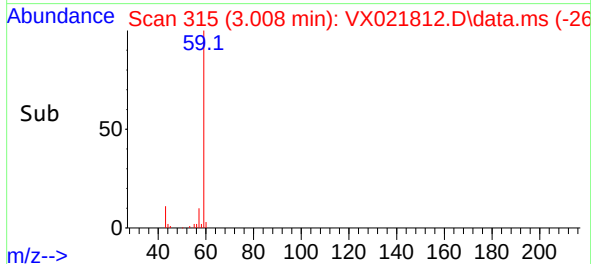
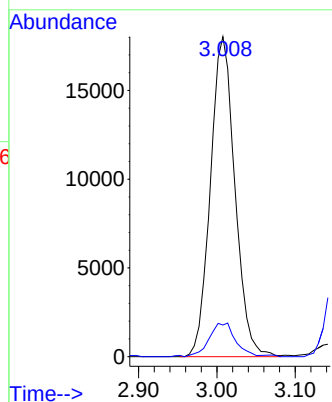
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



Tgt Ion: 59 Resp: 39207
Ion Ratio Lower Upper
59 100
57 11.4 7.8 11.8

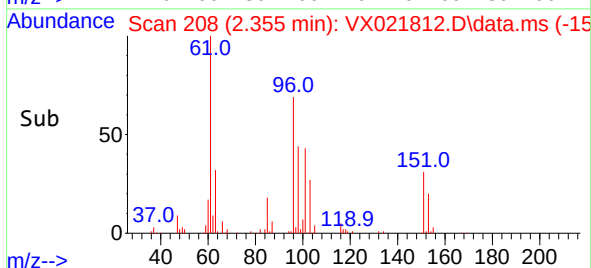
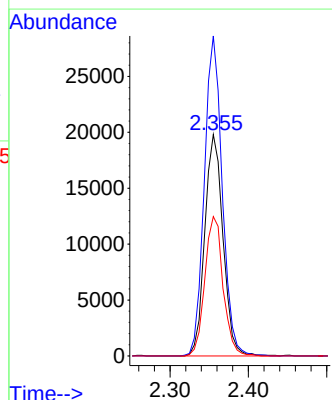
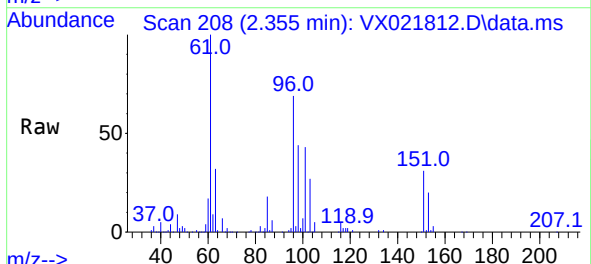
Manual Integrations
APPROVED

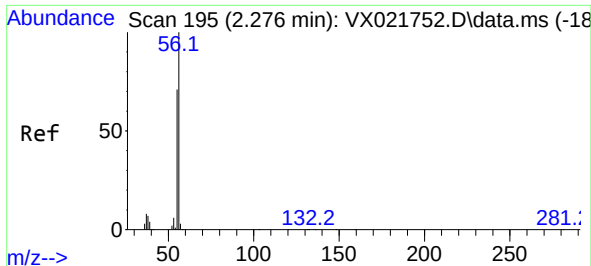
MMDadoda
4/26/2021 4:52:12 PM



#12
1,1-Dichloroethene
Concen: 19.25 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 96 Resp: 31959
Ion Ratio Lower Upper
96 100
61 144.5 124.6 187.0
98 62.9 50.6 76.0





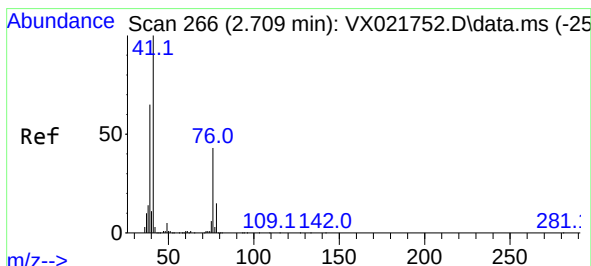
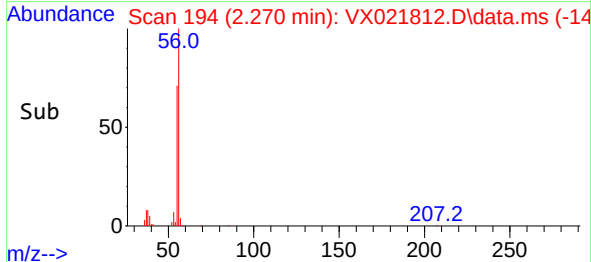
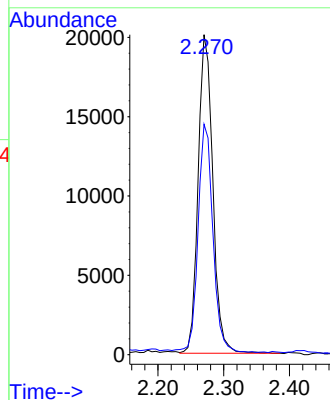
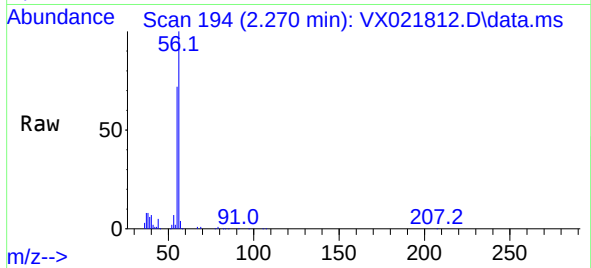
#13
Acrolein
Concen: 86.12 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 56 Resp: 31116
Ion Ratio Lower Upper
56 100
55 72.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

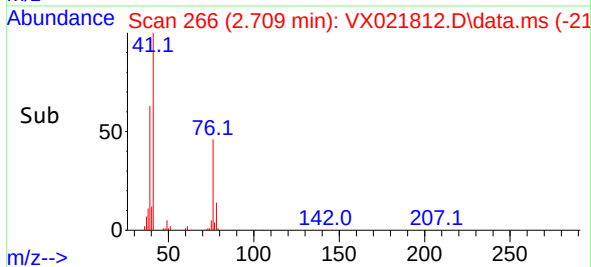
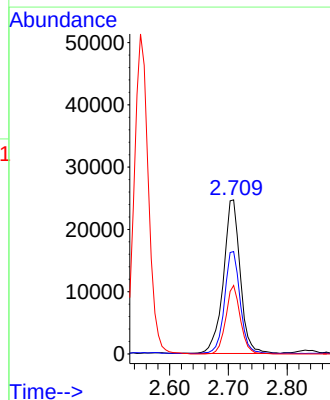
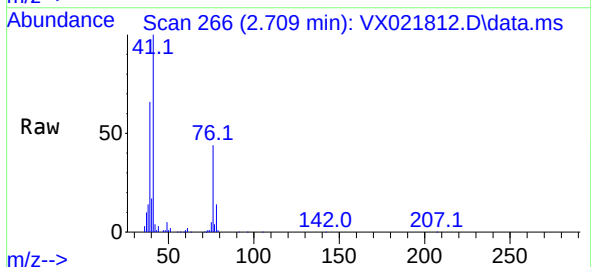
Manual Integrations
APPROVED

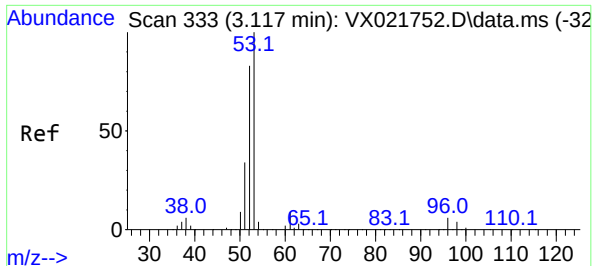
MMDadoda
4/26/2021 4:52:12 PM



#14
Allyl chloride
Concen: 18.47 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 41 Resp: 49279
Ion Ratio Lower Upper
41 100
39 61.2 51.6 77.4
76 38.3 30.5 45.7





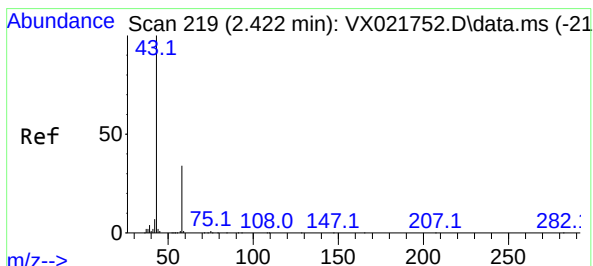
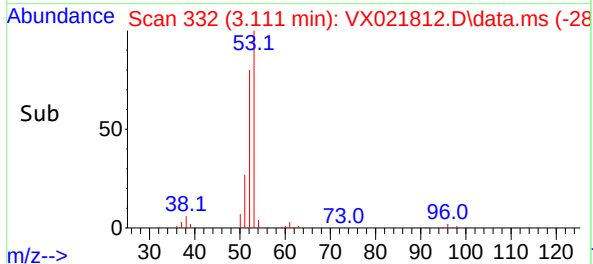
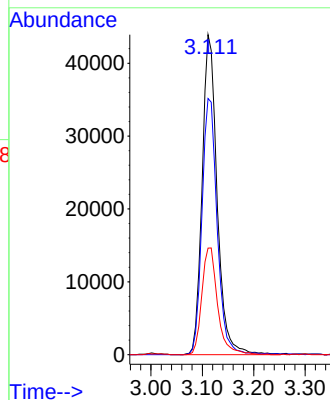
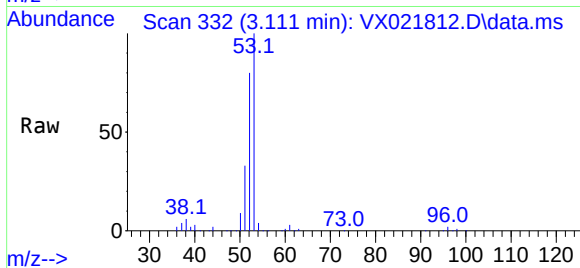
#15
Acrylonitrile
Concen: 98.57 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 53 Resp: 89097
Ion Ratio Lower Upper
53 100
52 81.1 65.3 97.9
51 35.1 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

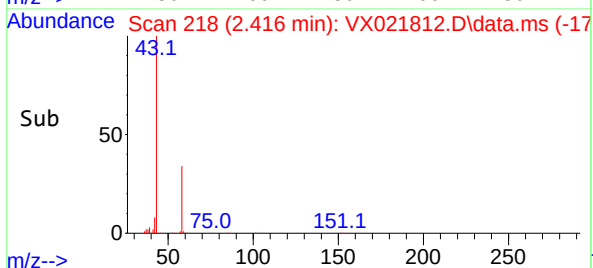
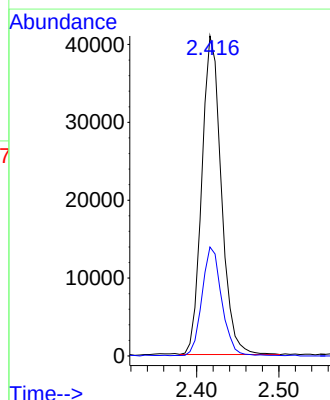
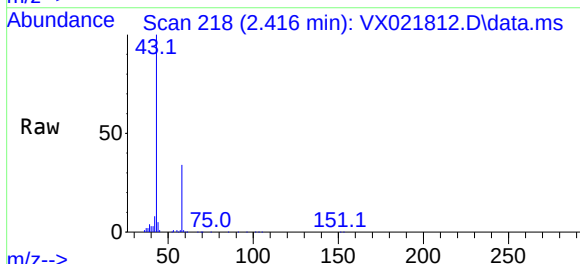
Manual Integrations
APPROVED

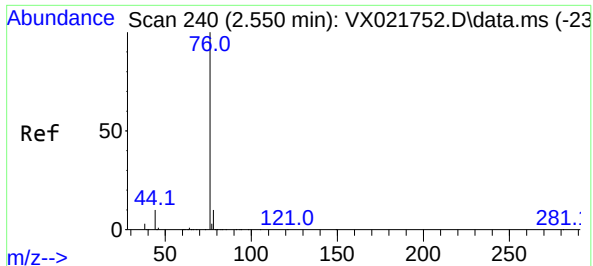
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#16
Acetone
Concen: 96.10 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 43 Resp: 67391
Ion Ratio Lower Upper
43 100
58 34.1 27.8 41.8





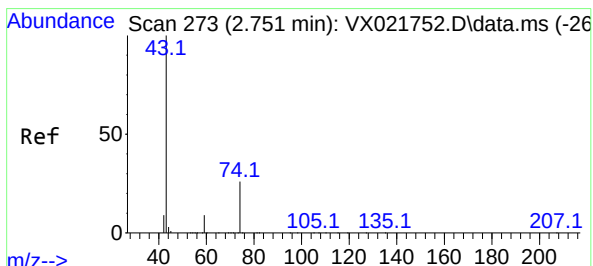
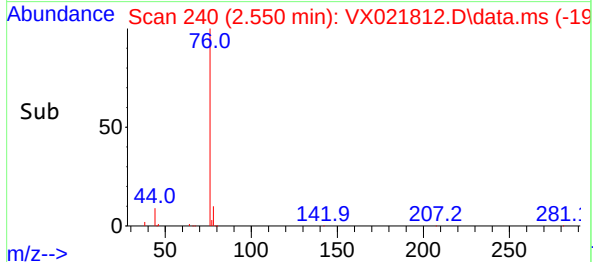
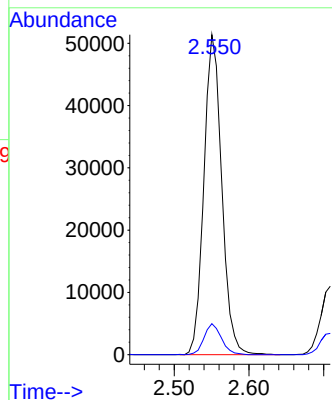
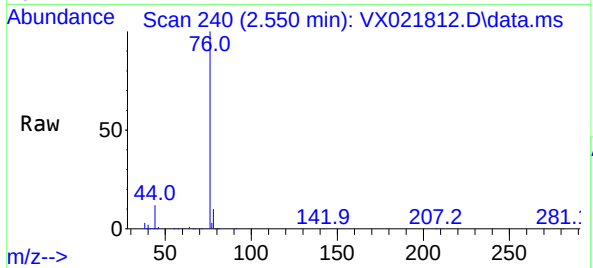
#17
Carbon Disulfide
Concen: 18.01 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 76 Resp: 85248
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

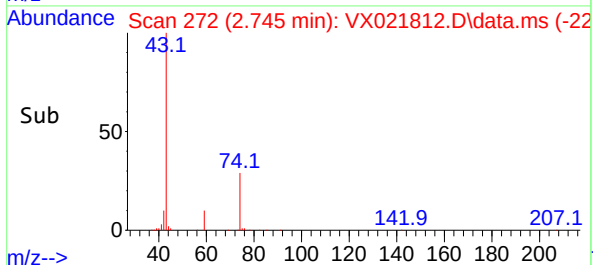
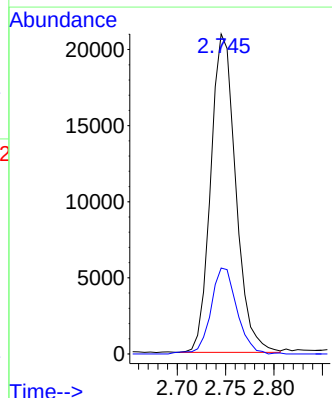
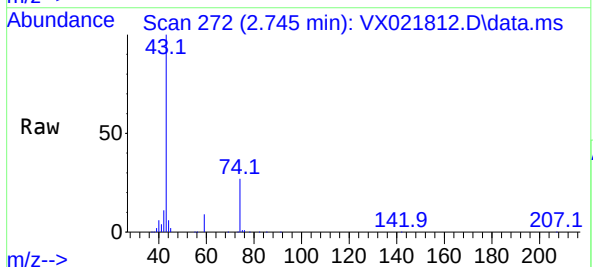
Manual Integrations
APPROVED

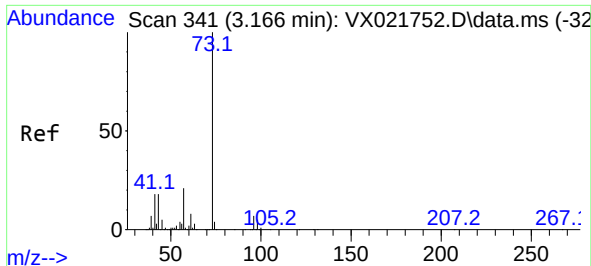
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#18
Methyl Acetate
Concen: 19.80 ug/l
RT: 2.745 min Scan# 272
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 43 Resp: 37672
Ion Ratio Lower Upper
43 100
74 28.1 21.9 32.9





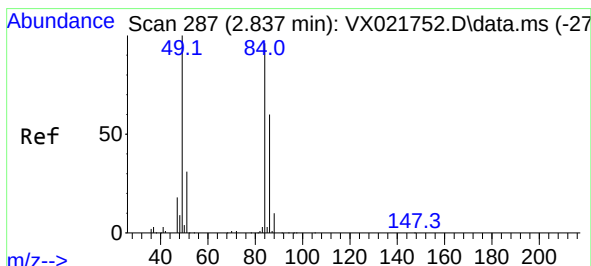
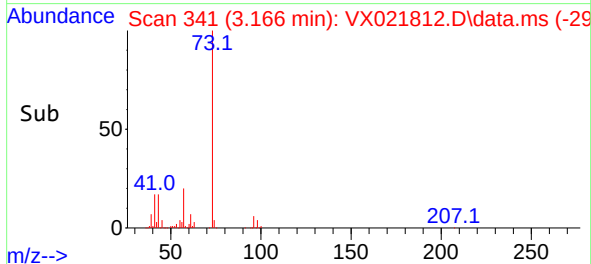
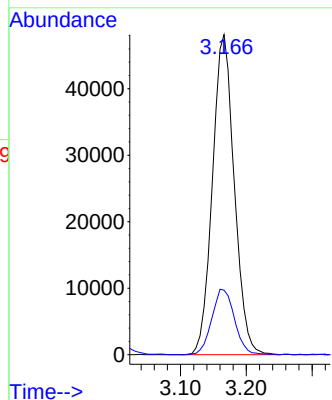
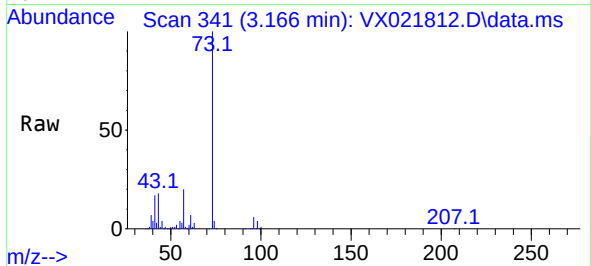
#19
Methyl tert-butyl Ether
Concen: 19.42 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 73 Resp: 111111
Ion Ratio Lower Upper
73 100
57 20.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

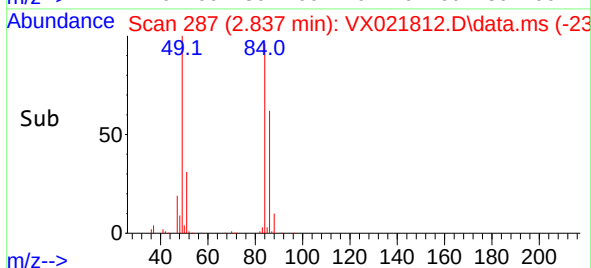
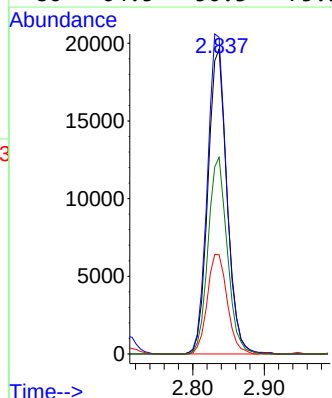
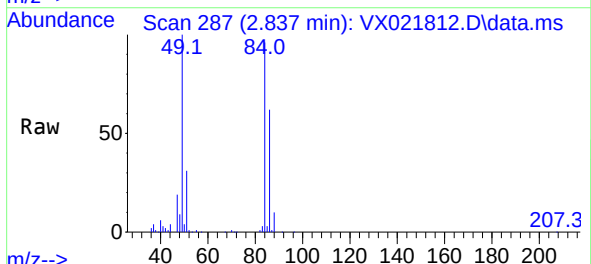
Manual Integrations
APPROVED

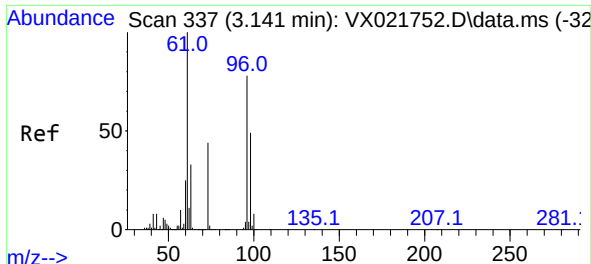
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#20
Methylene Chloride
Concen: 17.31 ug/l
RT: 2.837 min Scan# 287
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

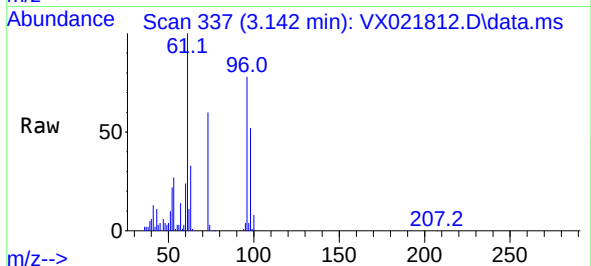
Tgt Ion: 84 Resp: 36393
Ion Ratio Lower Upper
84 100
49 103.9 88.6 132.8
51 32.5 27.0 40.6
86 64.5 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.39 ug/l
RT: 3.142 min Scan# 337
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

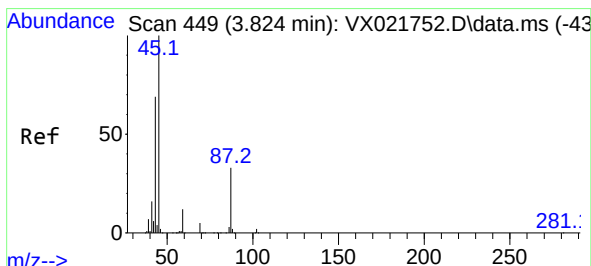
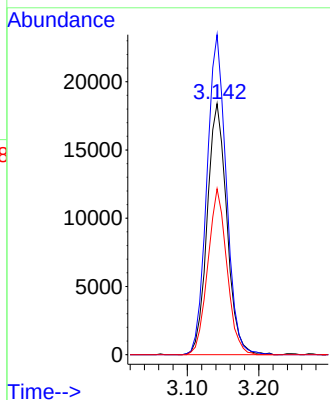
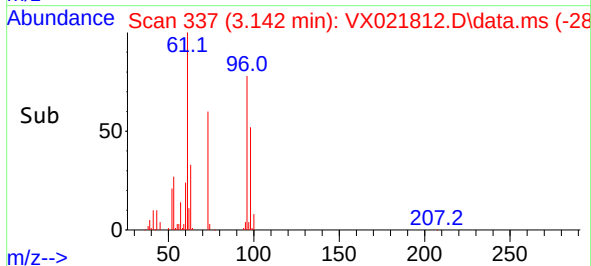
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



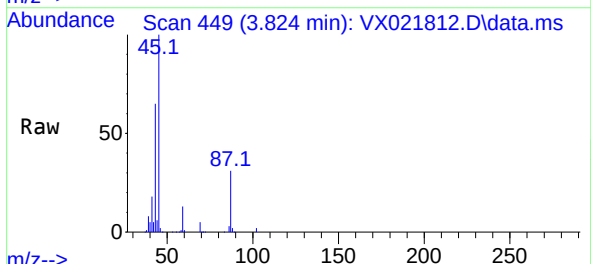
Tgt Ion: 96 Resp: 35047
Ion Ratio Lower Upper
96 100
61 127.5 107.7 161.5
98 66.1 50.4 75.6

Manual Integrations
APPROVED

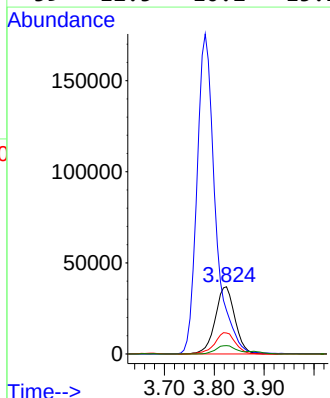
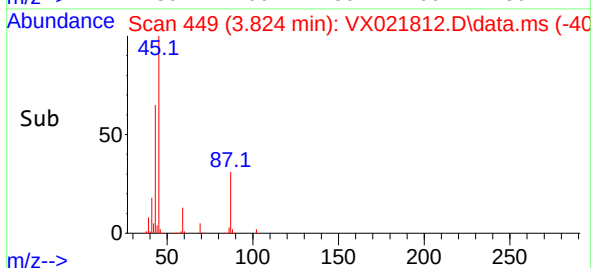
MMDadoda
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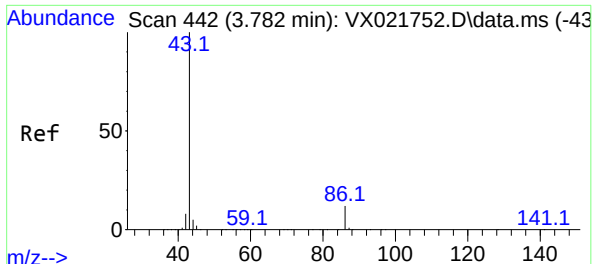


#22
Diisopropyl ether
Concen: 18.85 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



Tgt Ion: 45 Resp: 100869
Ion Ratio Lower Upper
45 100
43 64.3 58.0 87.0
87 31.3 25.4 38.0
59 12.5 10.2 15.2





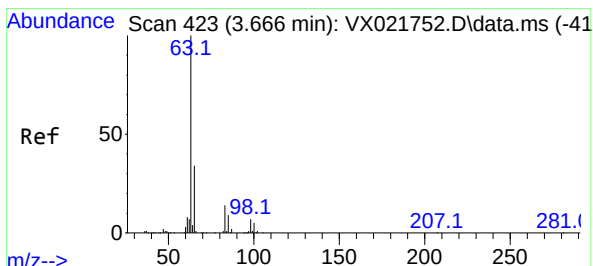
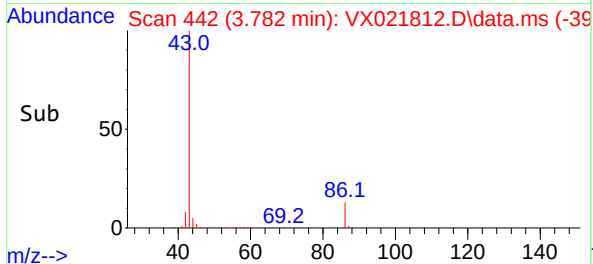
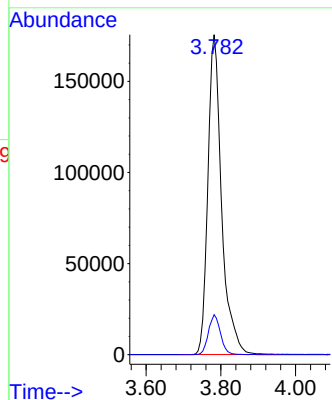
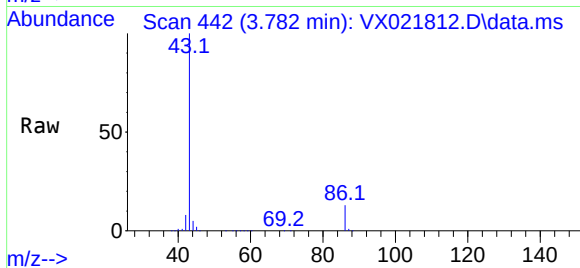
#23
 Vinyl Acetate
 Concen: 96.42 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX021812.D
 Acq: 22 Apr 2021 13:32

Tgt Ion: 43 Resp: 446692
 Ion Ratio Lower Upper
 43 100
 86 12.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0422WBSD01

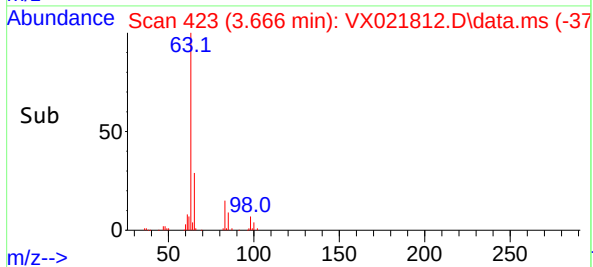
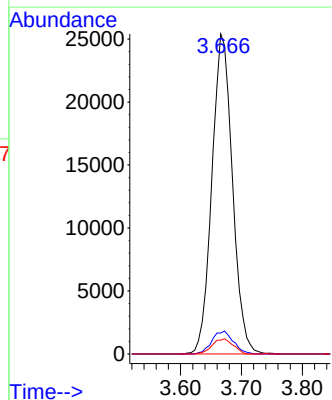
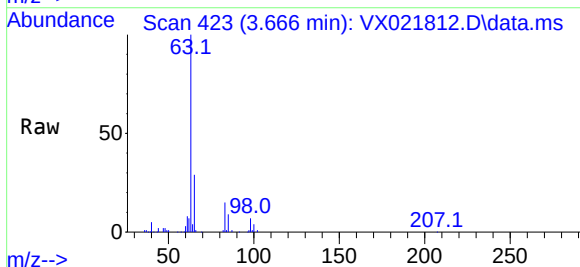
Manual Integrations
 APPROVED

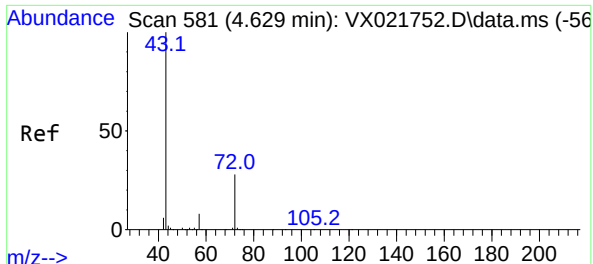
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#24
 1,1-Dichloroethane
 Concen: 18.73 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX021812.D
 Acq: 22 Apr 2021 13:32

Tgt Ion: 63 Resp: 59481
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.3 2.5 7.5





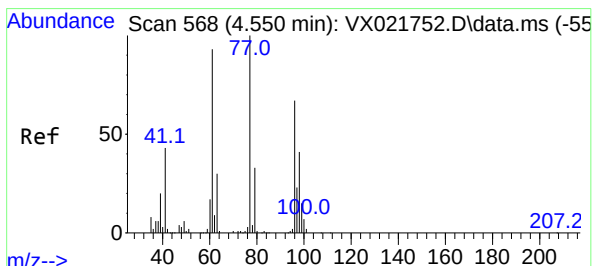
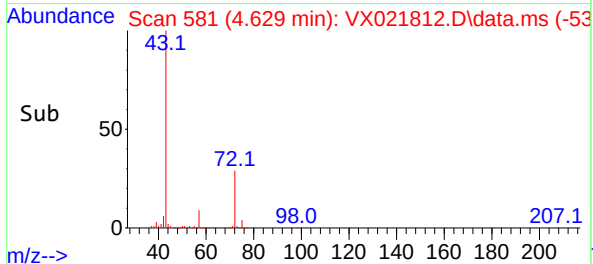
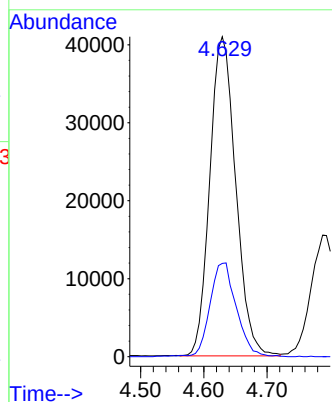
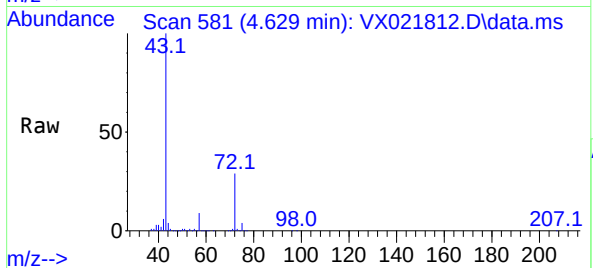
#25
2-Butanone
Concen: 98.13 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 43 Resp: 116519
Ion Ratio Lower Upper
43 100
72 29.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

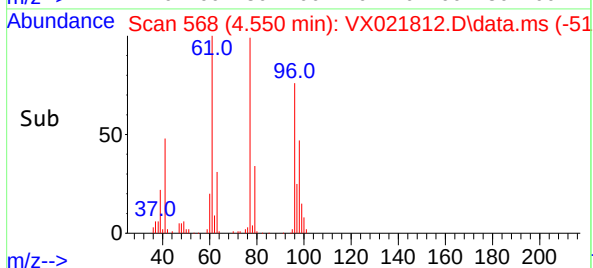
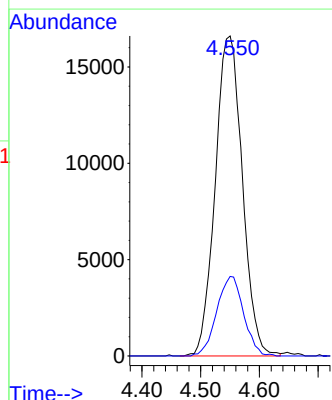
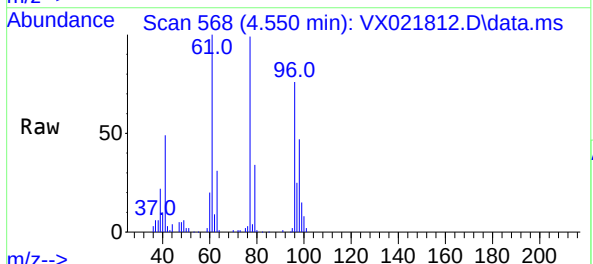
Manual Integrations
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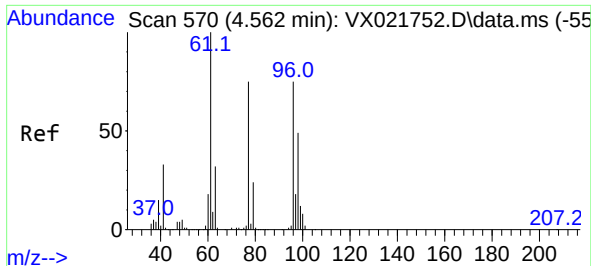
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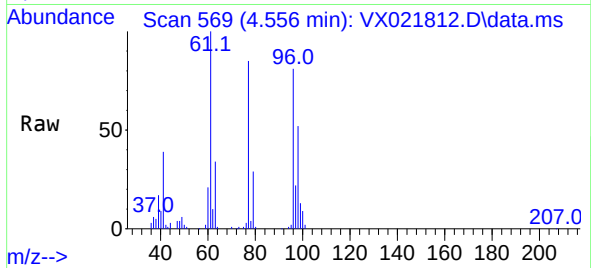
#26
2,2-Dichloropropane
Concen: 17.34 ug/l
RT: 4.550 min Scan# 568
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 77 Resp: 53255
Ion Ratio Lower Upper
77 100
97 24.6 11.7 35.1



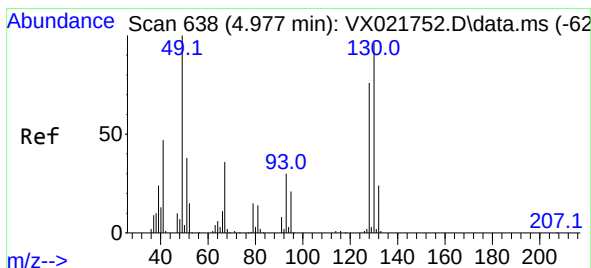
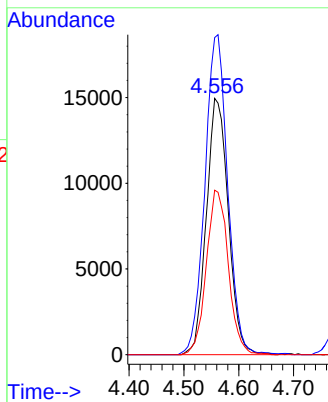
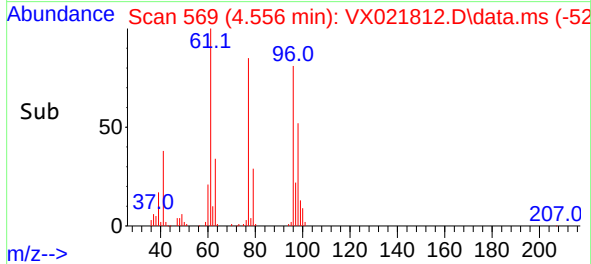


#27
cis-1,2-Dichloroethene
Concen: 19.23 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

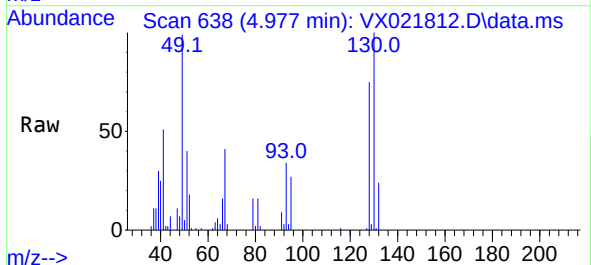


Tgt Ion: 96 Resp: 41653

Ion	Ratio	Lower	Upper
96	100		
61	129.3	0.0	285.6
98	64.3	0.0	129.6

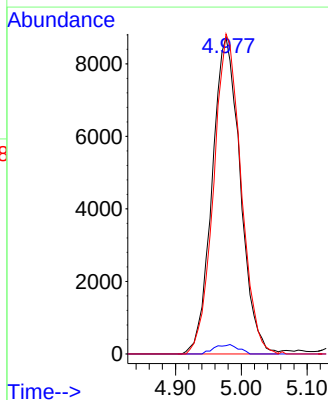
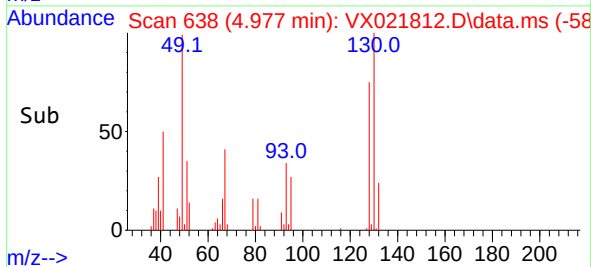


#28
Bromochloromethane
Concen: 19.70 ug/l
RT: 4.977 min Scan# 638
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



Tgt Ion: 49 Resp: 25973

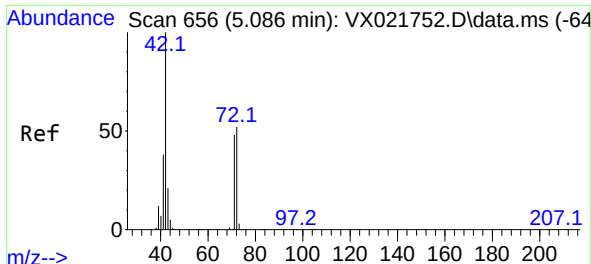
Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.0
130	98.3	68.2	102.2



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

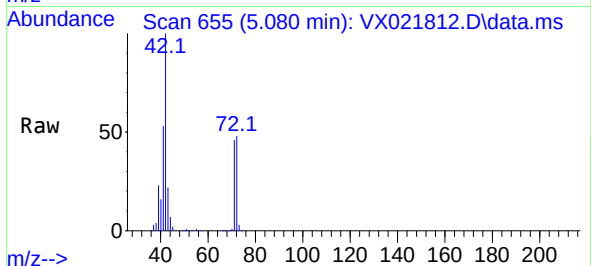
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#29
Tetrahydrofuran
Concen: 97.18 ug/l
RT: 5.080 min Scan# 655
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

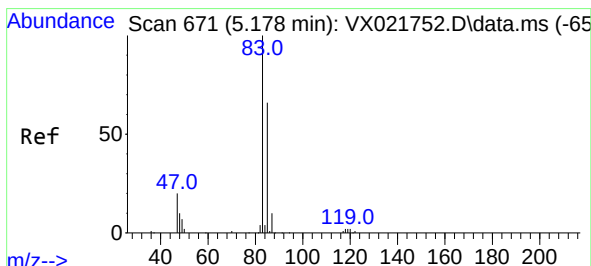
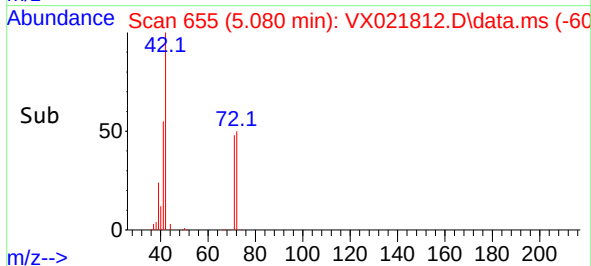
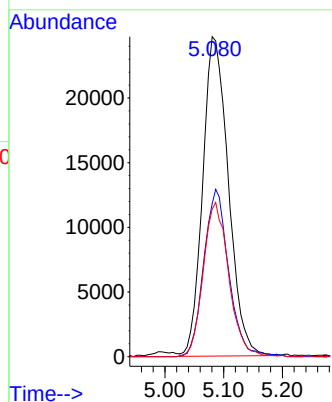
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



Tgt Ion:	42	Resp:	75079
Ion	Ratio	Lower	Upper
42	100		
72	50.9	41.7	62.5
71	47.9	38.4	57.6

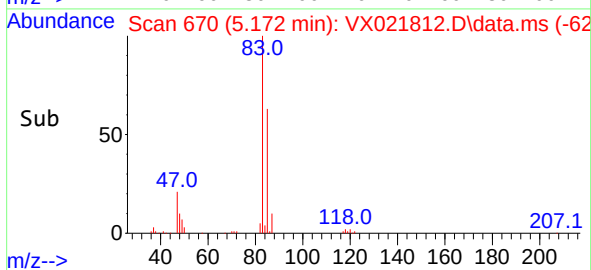
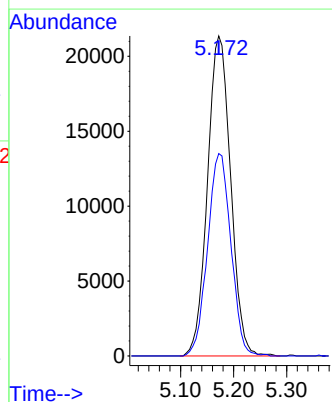
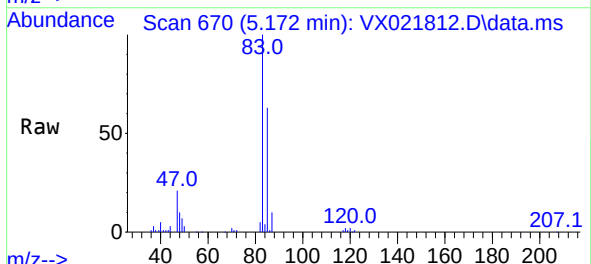
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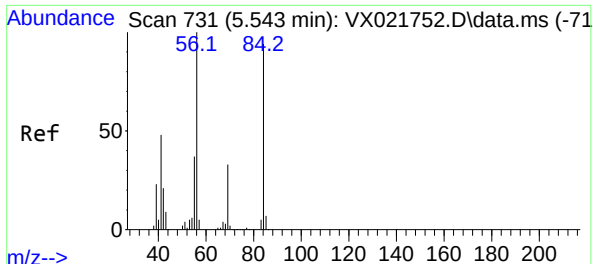
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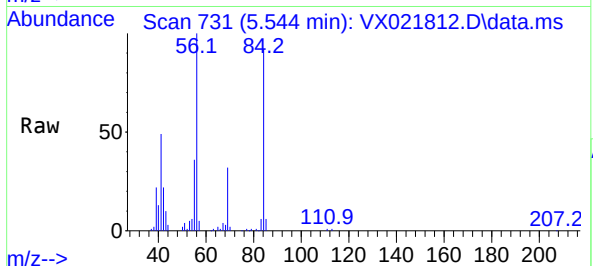
#30
Chloroform
Concen: 18.81 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion:	83	Resp:	64705
Ion	Ratio	Lower	Upper
83	100		
85	63.3	52.0	78.0

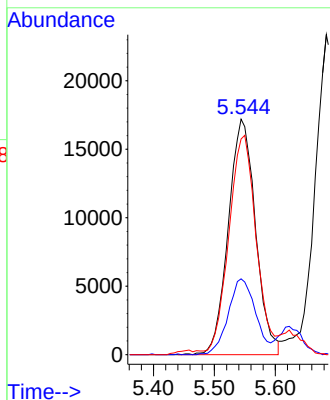
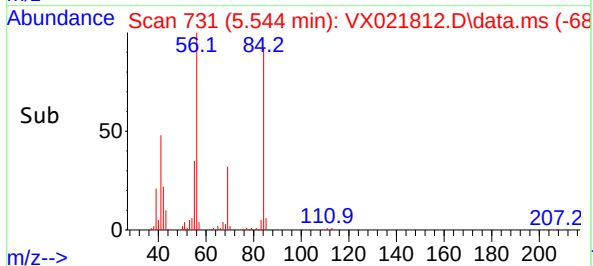




#31
Cyclohexane
Concen: 18.58 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



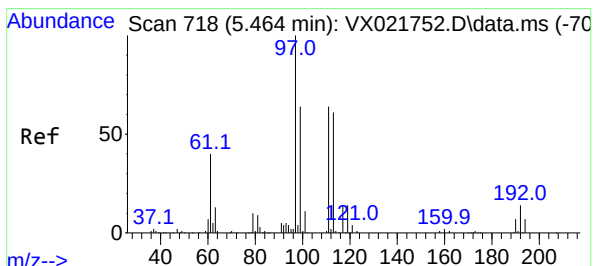
Tgt Ion: 56 Resp: 53303
Ion Ratio Lower Upper
56 100
69 31.9 25.3 37.9
84 90.3 71.4 107.0



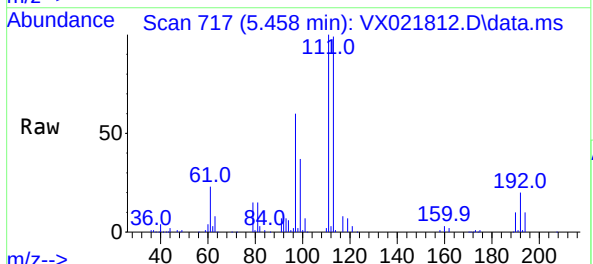
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

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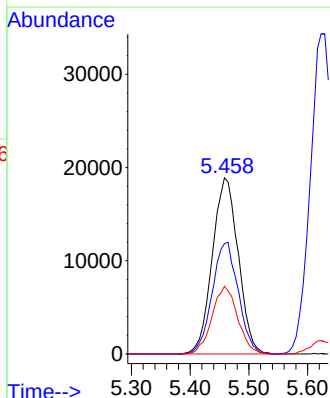
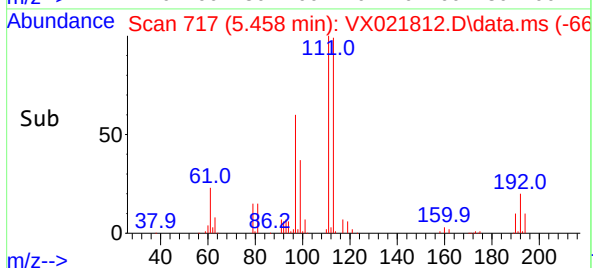
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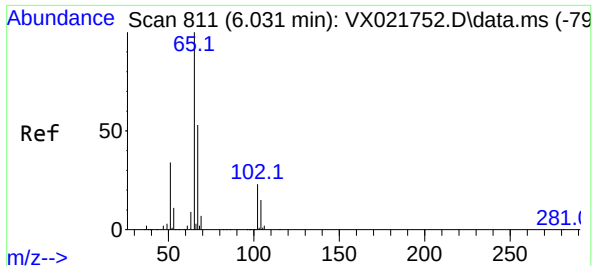


#32
1,1,1-Trichloroethane
Concen: 18.94 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



Tgt Ion: 97 Resp: 57885
Ion Ratio Lower Upper
97 100
99 63.7 51.5 77.3
61 37.9 34.2 51.4





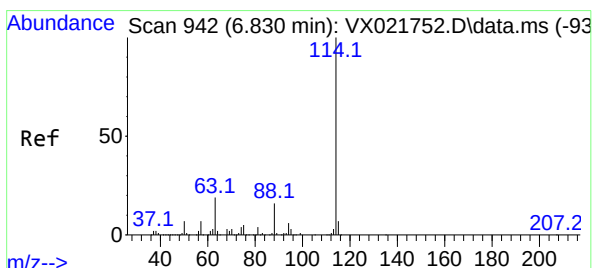
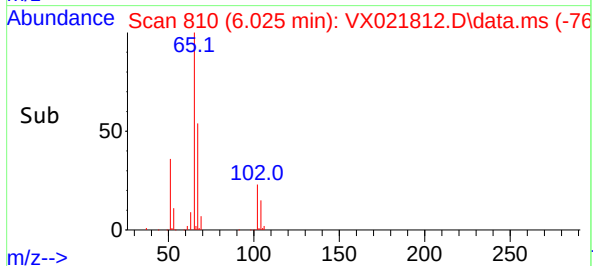
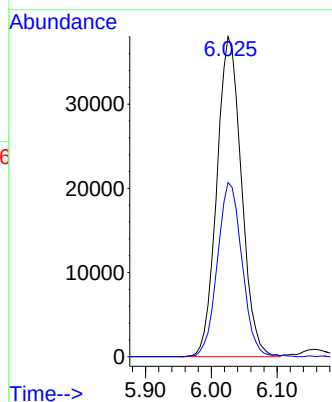
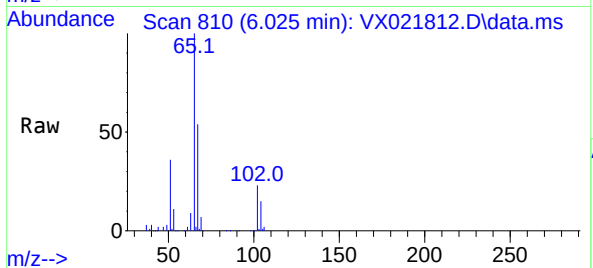
#33
1,2-Dichloroethane-d4
Concen: 48.56 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 65 Resp: 99040
Ion Ratio Lower Upper
65 100
67 54.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

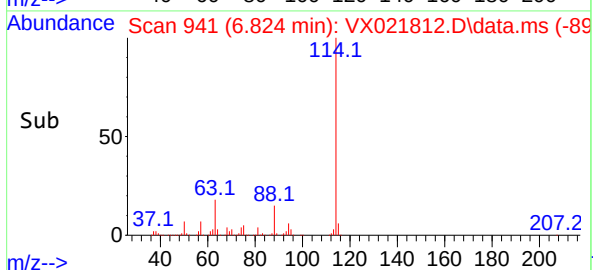
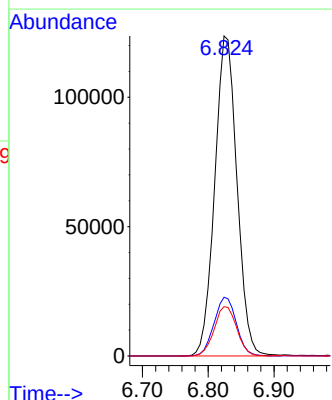
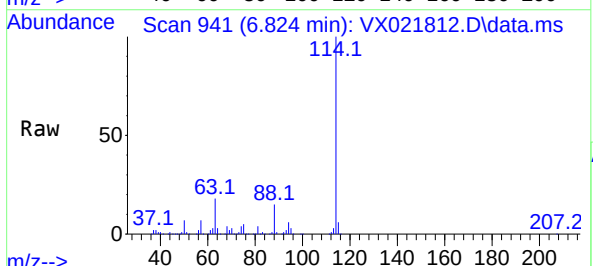
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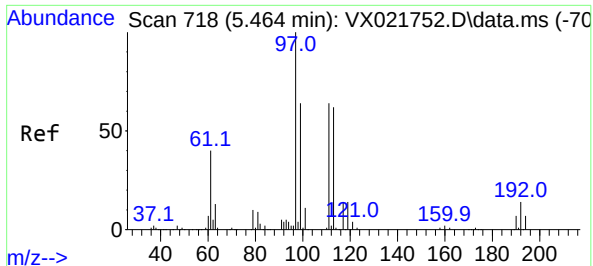
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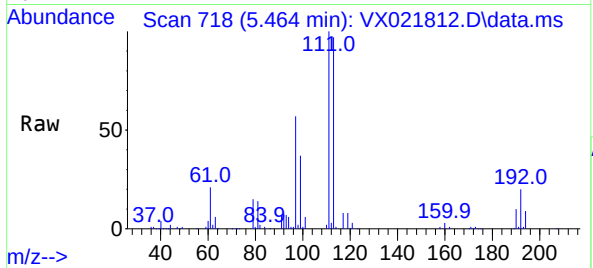
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 114 Resp: 290865
Ion Ratio Lower Upper
114 100
63 18.3 0.0 40.8
88 15.4 0.0 32.8

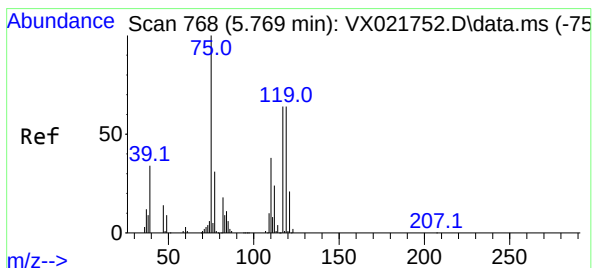
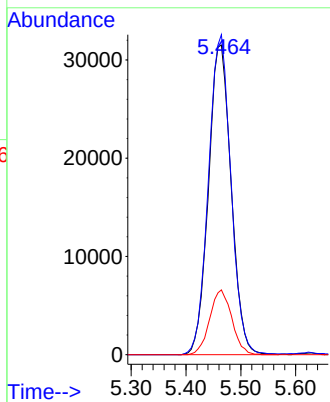
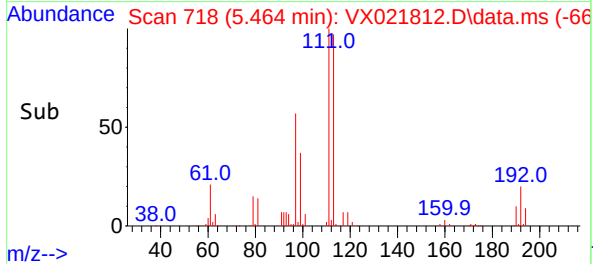




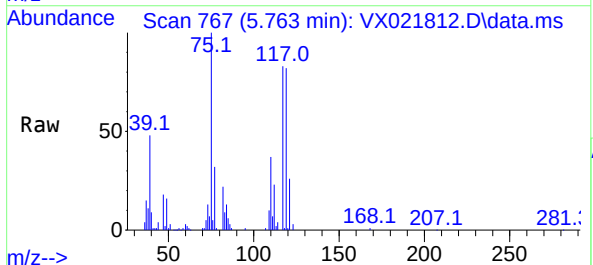
#35
Dibromofluoromethane
Concen: 48.75 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



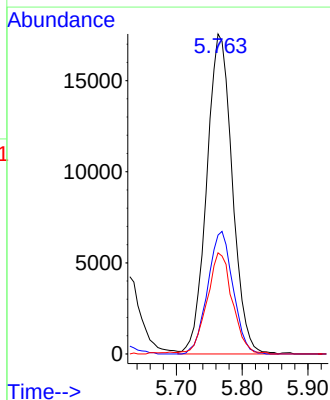
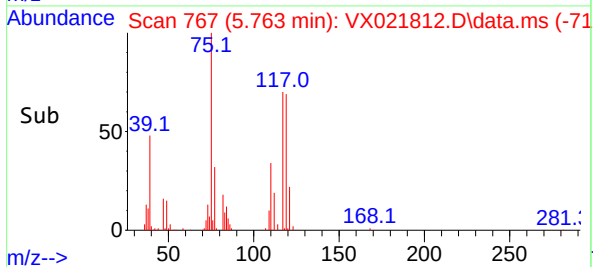
Tgt Ion: 113 Resp: 90679
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 20.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.49 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



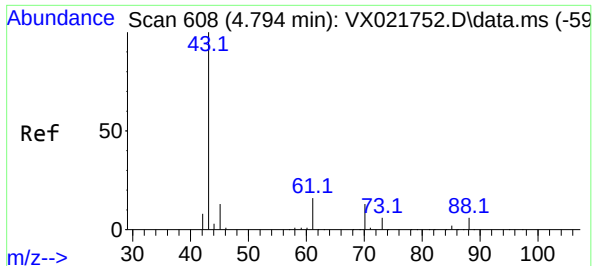
Tgt Ion: 75 Resp: 47484
Ion Ratio Lower Upper
75 100
110 37.9 18.1 54.4
77 31.4 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

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#37

Ethyl Acetate

Concen: 18.95 ug/l

RT: 4.788 min Scan# 607

Delta R.T. -0.006 min

Lab File: VX021812.D

Acq: 22 Apr 2021 13:32

Tgt Ion:	43	Resp:	45737
Ion	Ratio	Lower	Upper
43	100		
61	16.0	12.8	19.2
70	13.2	10.5	15.7

Instrument :

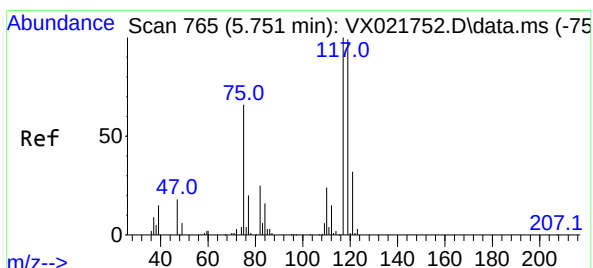
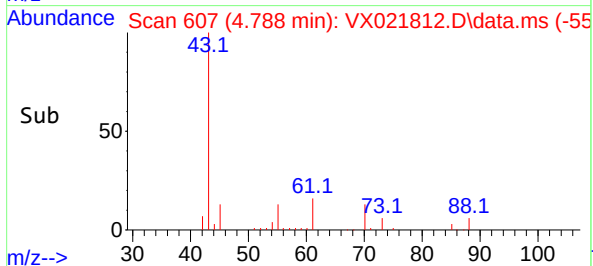
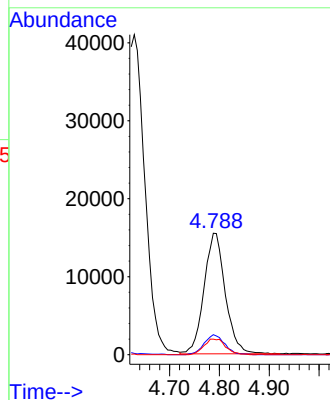
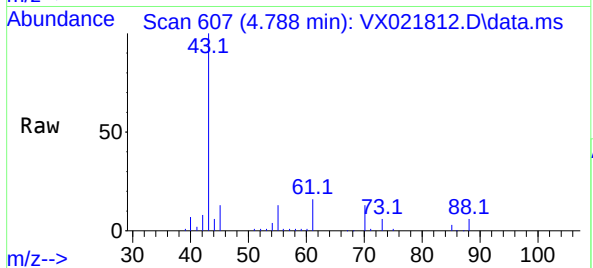
MSVOA_X

ClientSampleId :

VX0422WBSD01

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#38

Carbon Tetrachloride

Concen: 18.40 ug/l

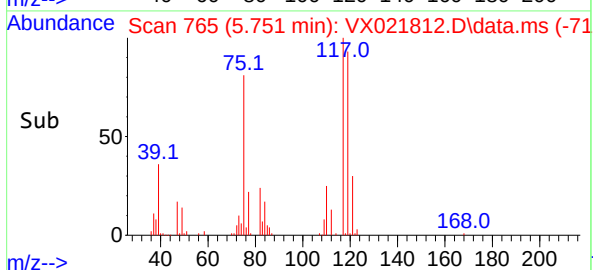
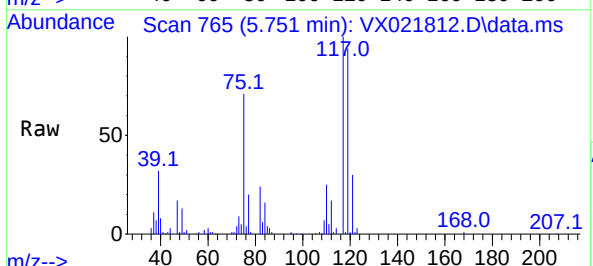
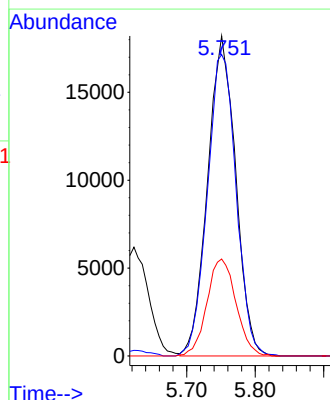
RT: 5.751 min Scan# 765

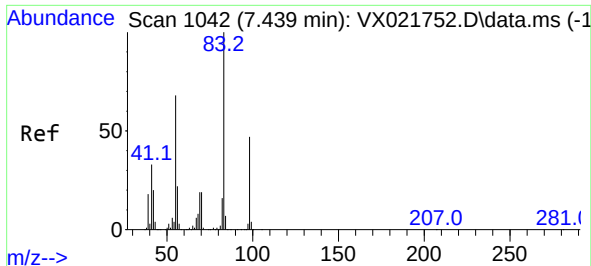
Delta R.T. -0.000 min

Lab File: VX021812.D

Acq: 22 Apr 2021 13:32

Tgt Ion:	117	Resp:	51731
Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.2	114.2
121	30.3	24.8	37.2





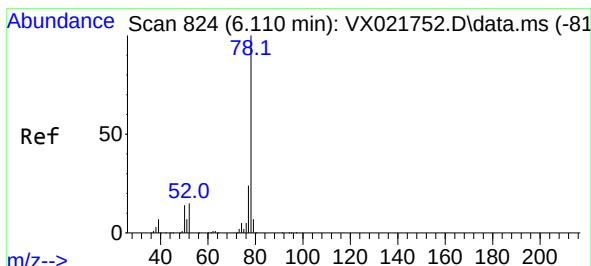
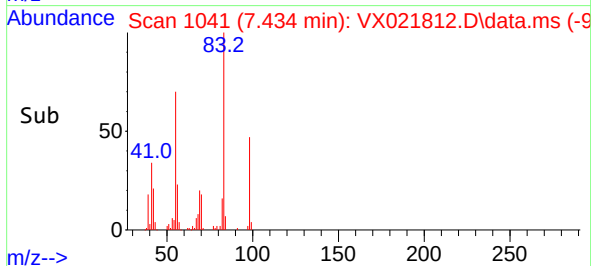
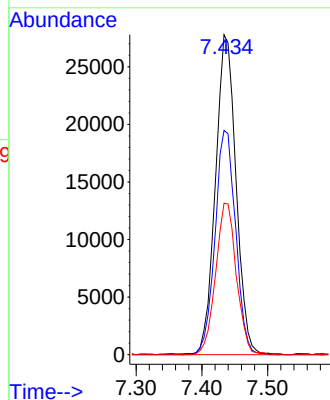
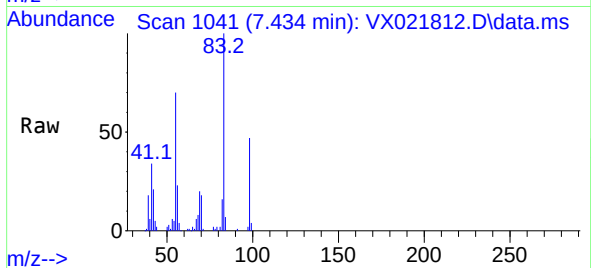
#39
Methylcyclohexane
Concen: 18.19 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 83 Resp: 60495
Ion Ratio Lower Upper
83 100
55 69.9 58.9 88.3
98 47.3 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

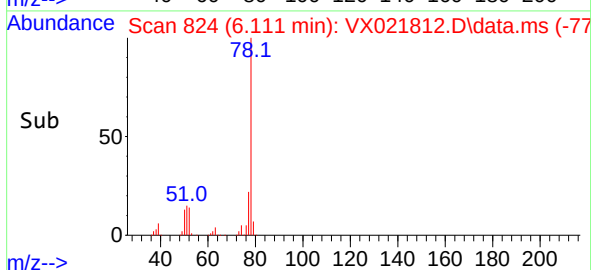
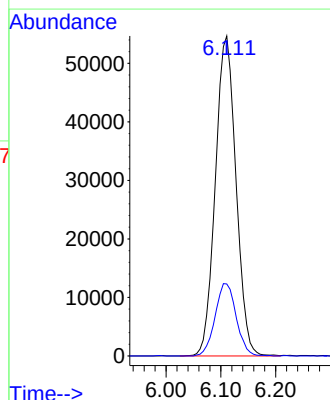
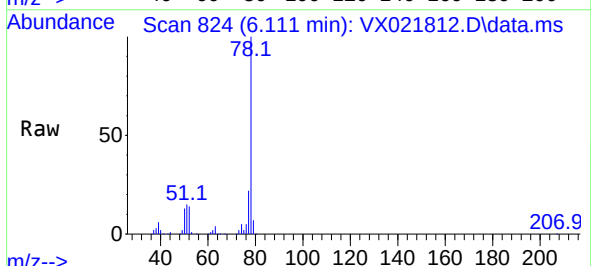
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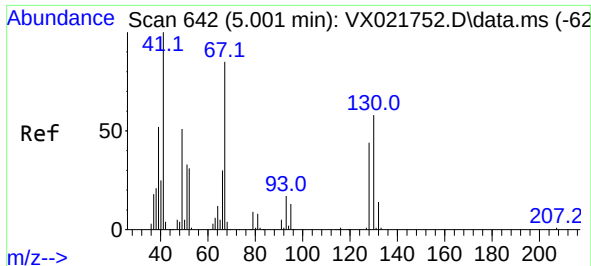
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#40
Benzene
Concen: 18.67 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

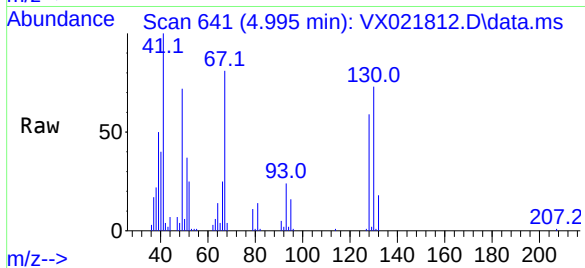
Tgt Ion: 78 Resp: 143009
Ion Ratio Lower Upper
78 100
77 22.5 18.9 28.3





#41
Methacrylonitrile
Concen: 18.84 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

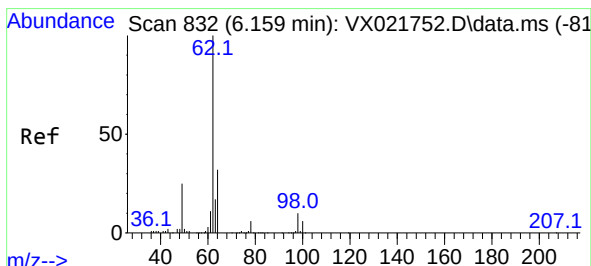
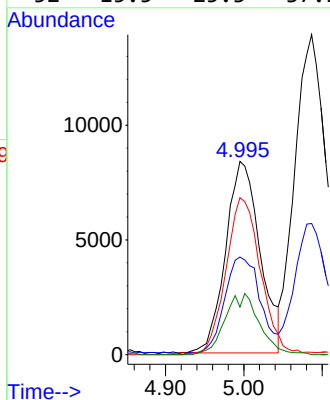
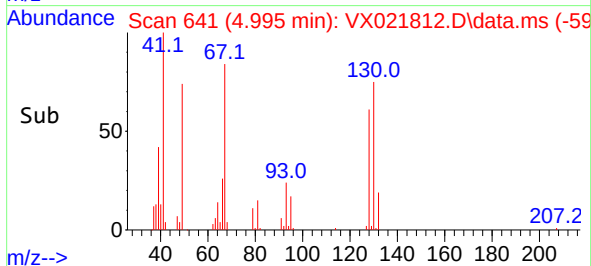
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



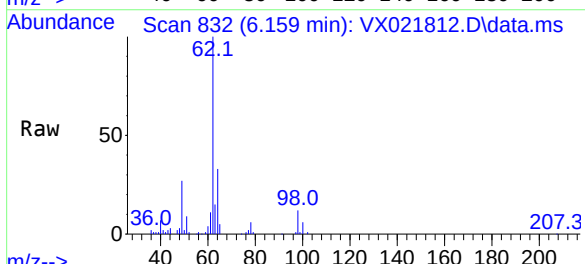
Tgt Ion: 41 Resp: 25579
Ion Ratio Lower Upper
41 100
39 53.8 42.5 63.7
67 82.6 65.0 97.6
52 15.5 25.3 37.9#

Manual Integrations
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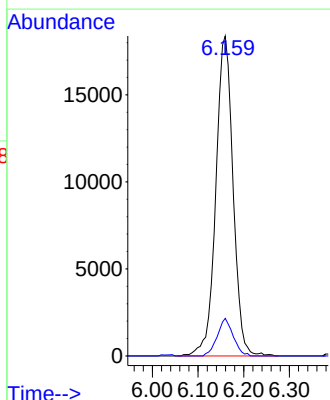
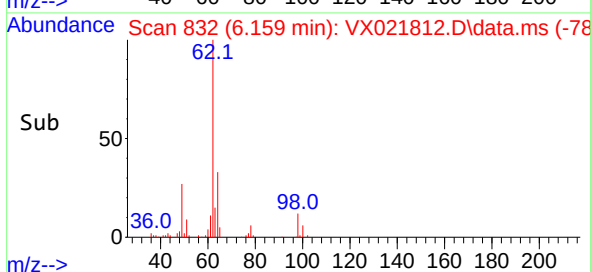
MMDadoda
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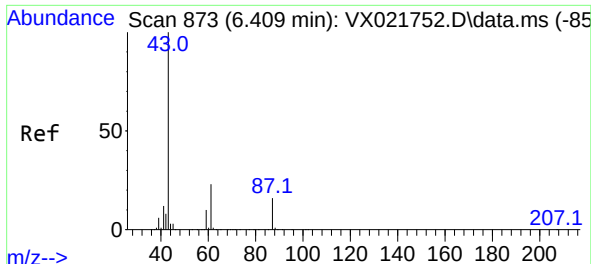


#42
1,2-Dichloroethane
Concen: 19.40 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



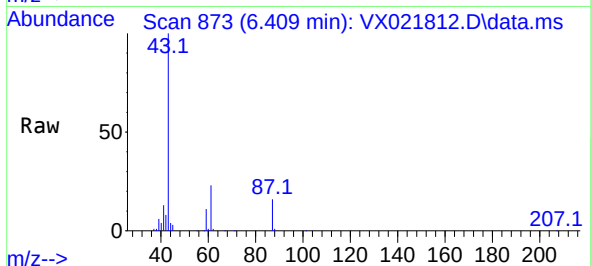
Tgt Ion: 62 Resp: 48227
Ion Ratio Lower Upper
62 100
98 10.8 0.0 20.2





#43
Isopropyl Acetate
Concen: 18.53 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

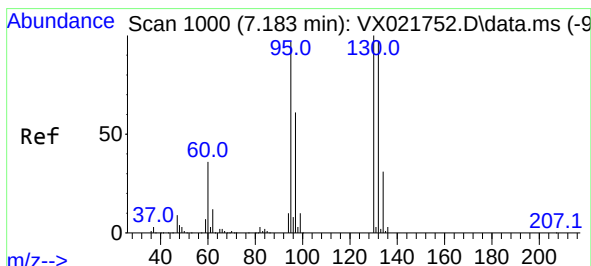
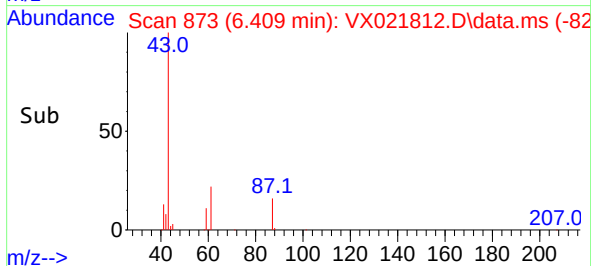
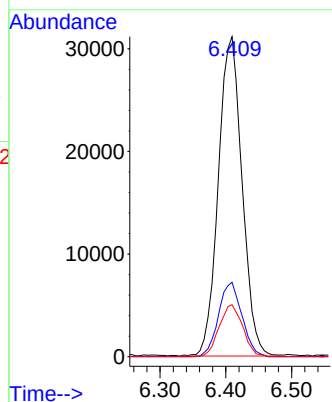
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



Tgt Ion	Ratio	Lower	Upper
43	100		
61	23.0	18.2	27.4
87	16.1	12.5	18.7

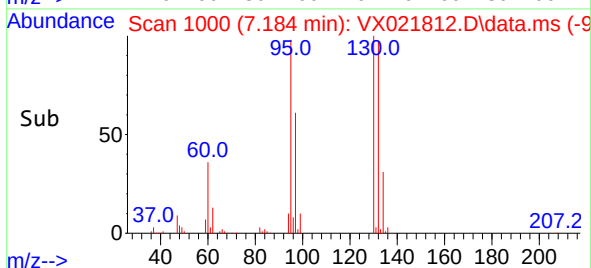
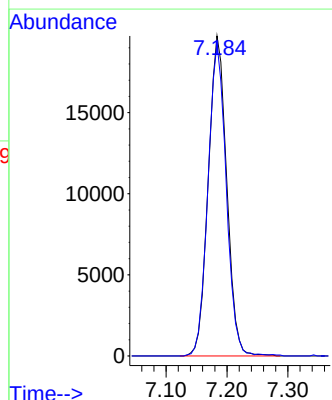
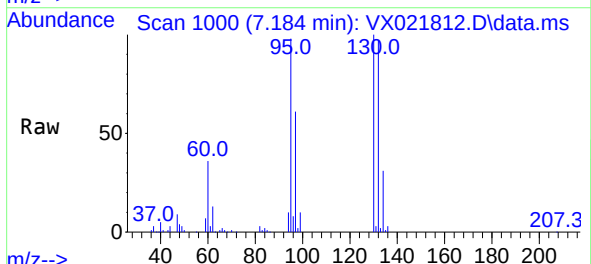
Manual Integrations
APPROVED

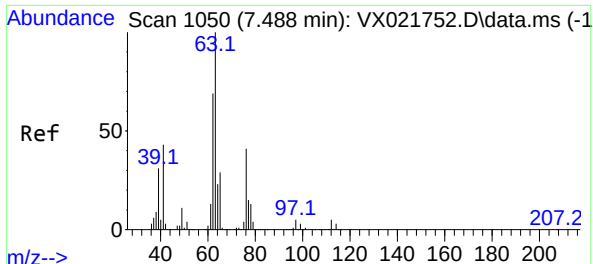
MMDadoda
4/26/2021 4:52:12 PM



#44
Trichloroethene
Concen: 18.56 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion	Ratio	Lower	Upper
130	100		
95	97.8	0.0	198.0





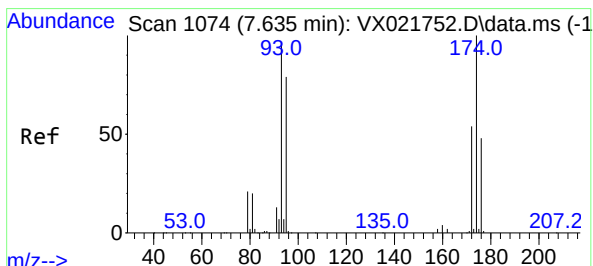
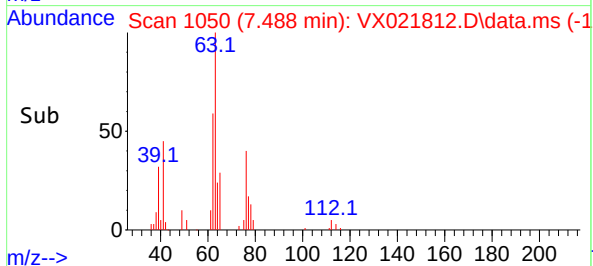
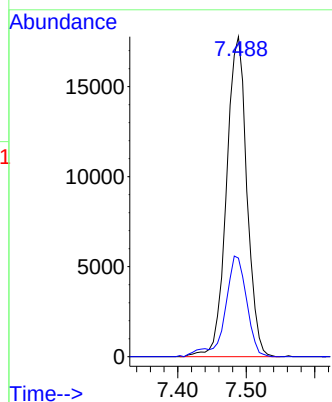
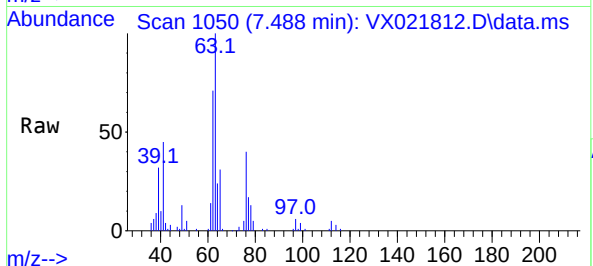
#45
1,2-Dichloropropane
Concen: 18.26 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 63 Resp: 36695
Ion Ratio Lower Upper
63 100
65 30.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

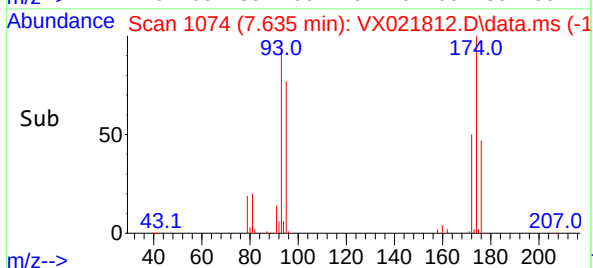
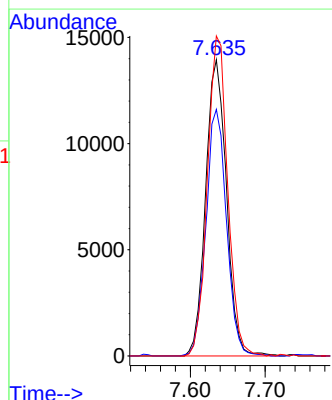
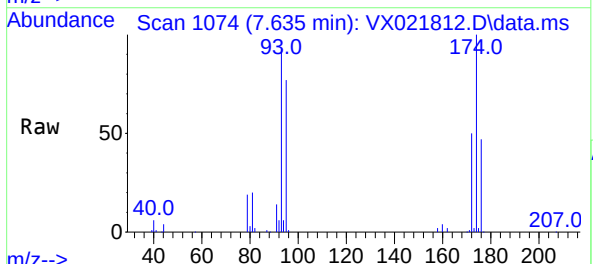
Manual Integrations
APPROVED

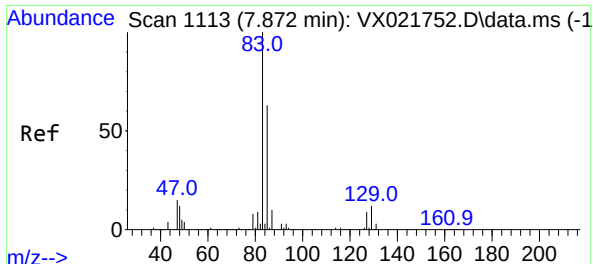
MMDadoda
4/26/2021 4:52:12 PM



#46
Dibromomethane
Concen: 19.15 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 93 Resp: 26985
Ion Ratio Lower Upper
93 100
95 82.5 66.8 100.2
174 105.4 83.1 124.7





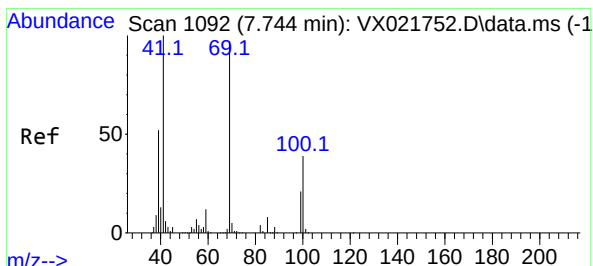
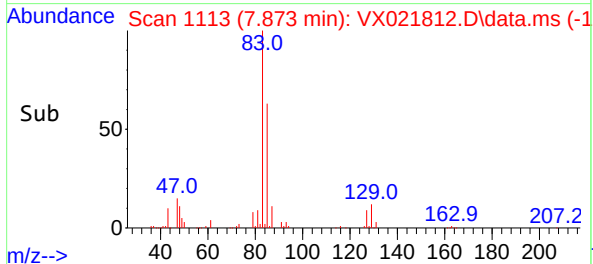
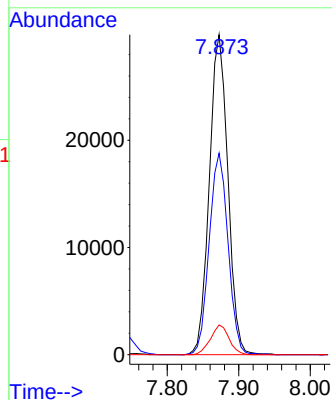
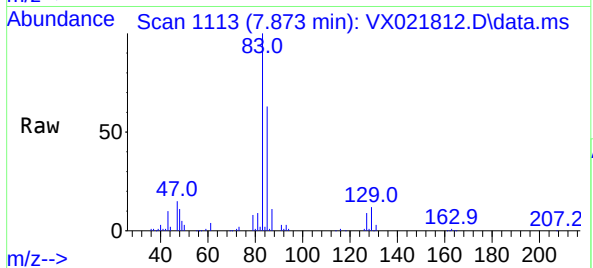
#47
Bromodichloromethane
Concen: 18.70 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion:	83	Resp:	53723
Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.4	77.0
127	9.3	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

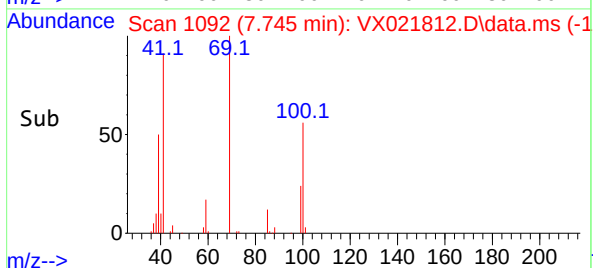
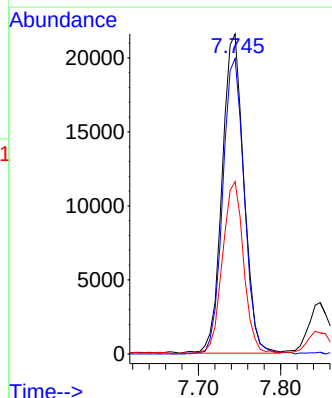
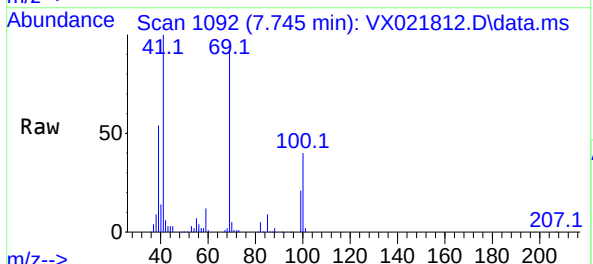
Manual Integrations
APPROVED

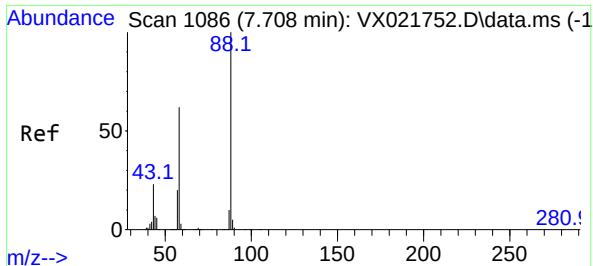
MMDadoda
4/26/2021 4:52:12 PM



#48
Methyl methacrylate
Concen: 19.22 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion:	41	Resp:	39554
Ion	Ratio	Lower	Upper
41	100		
69	92.1	76.0	114.0
39	53.2	44.6	67.0





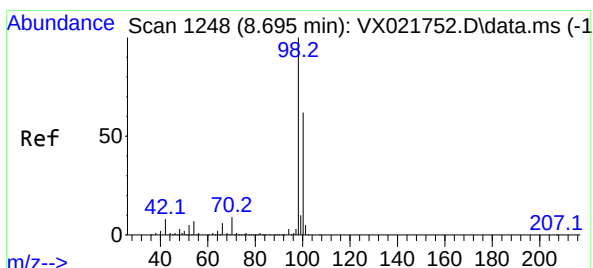
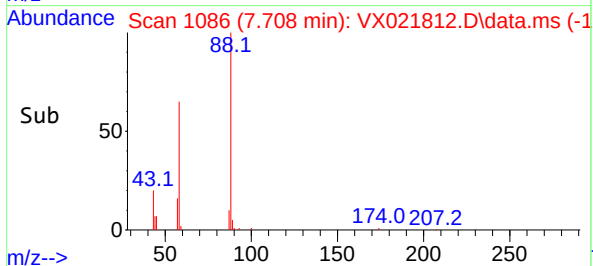
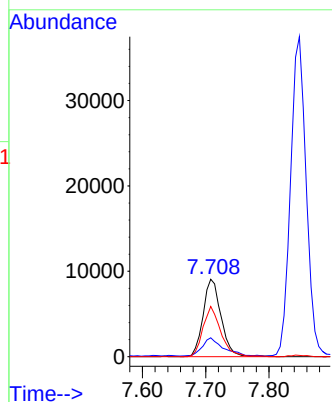
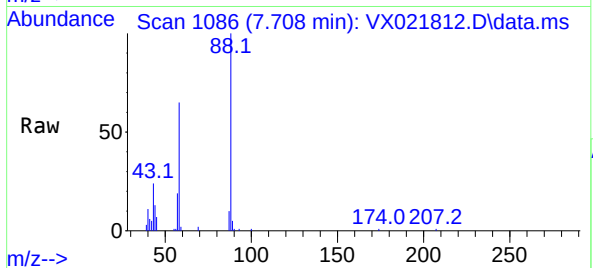
#49
1,4-Dioxane
Concen: 370.51 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion:	88	Resp:	17928
Ion	Ratio	Lower	Upper
88	100		
43	27.8	23.2	34.8
58	64.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

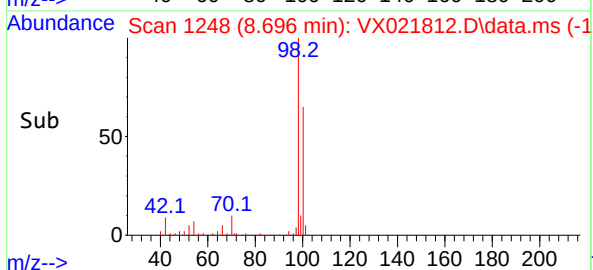
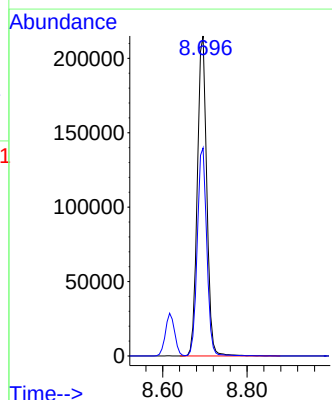
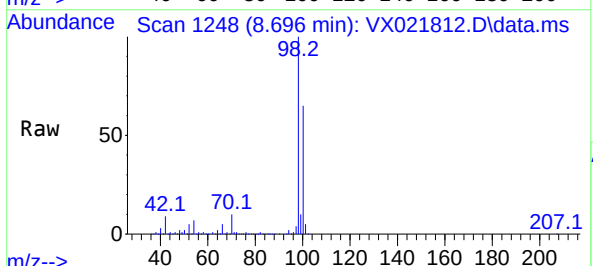
Manual Integrations
APPROVED

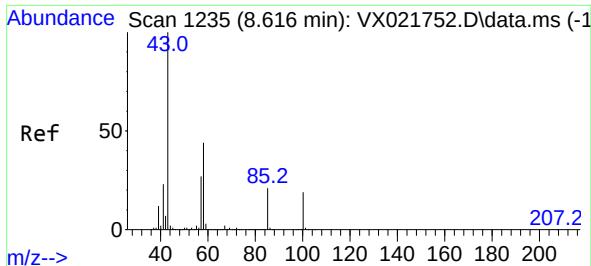
MMDadoda
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#50
Toluene-d8
Concen: 46.78 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

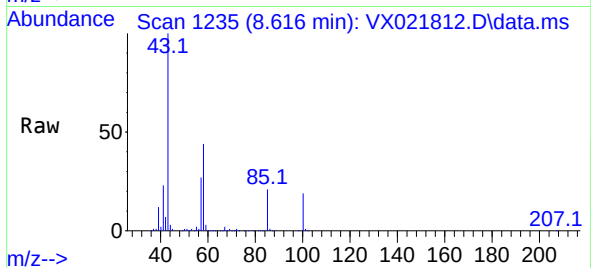
Tgt Ion:	98	Resp:	334543
Ion	Ratio	Lower	Upper
98	100		
100	65.7	51.9	77.9





#51
4-Methyl-2-Pentanone
Concen: 96.29 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

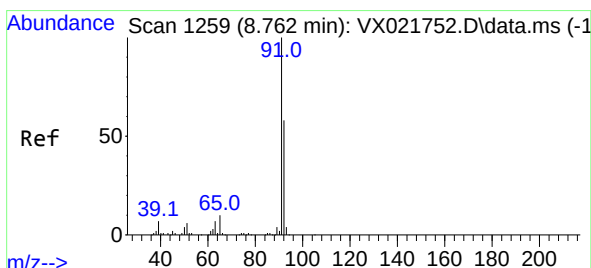
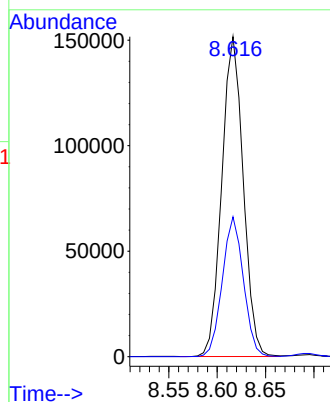
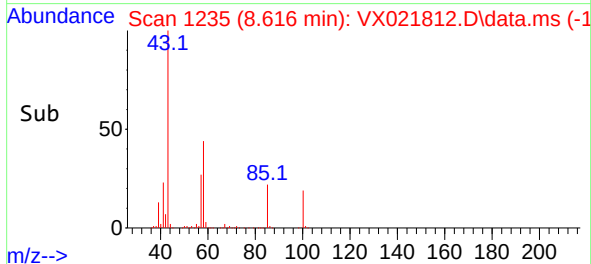
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



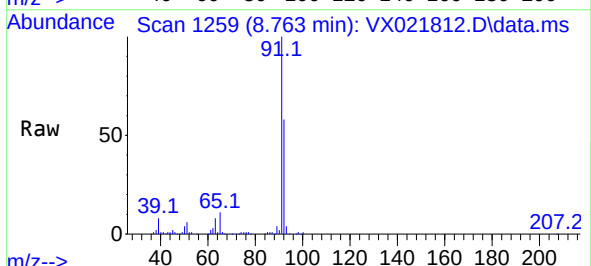
Tgt Ion: 43 Resp: 233035
Ion Ratio Lower Upper
43 100
58 43.1 35.4 53.0

Manual Integrations
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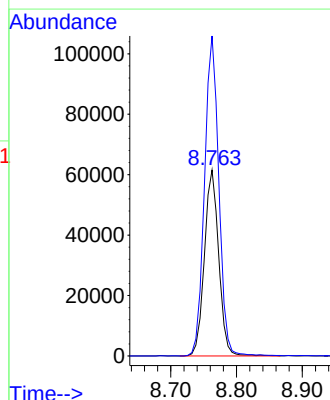
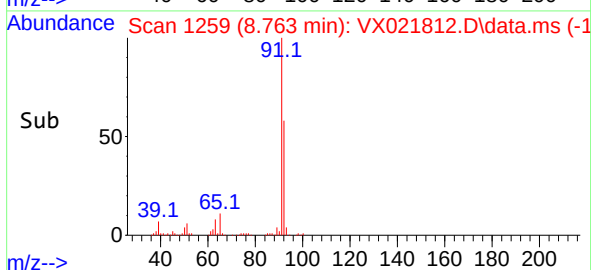
MMDadoda
4/26/2021 4:52:12 PM

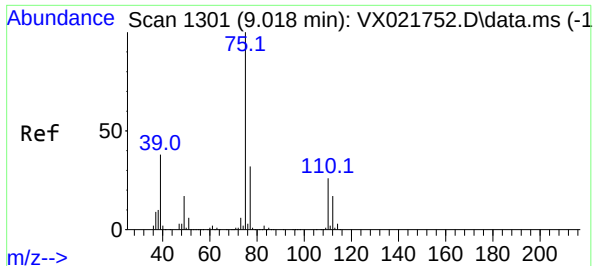


#52
Toluene
Concen: 18.73 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



Tgt Ion: 92 Resp: 93063
Ion Ratio Lower Upper
92 100
91 172.2 137.1 205.7





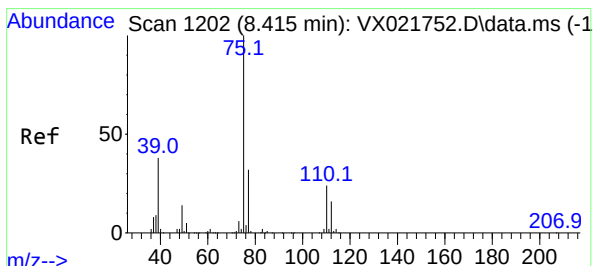
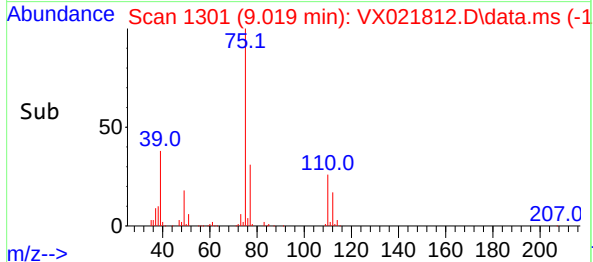
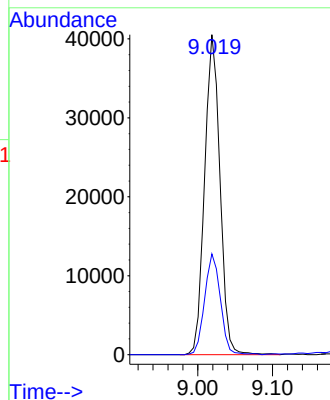
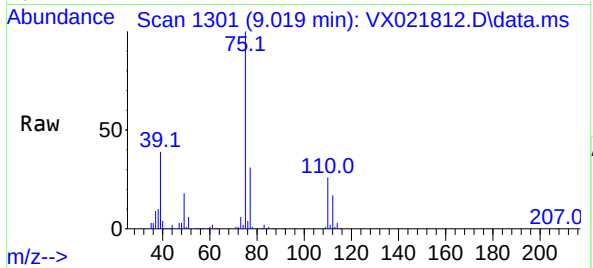
#53
t-1,3-Dichloropropene
Concen: 17.94 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 75 Resp: 57894
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

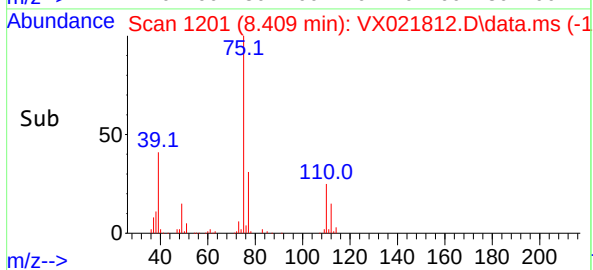
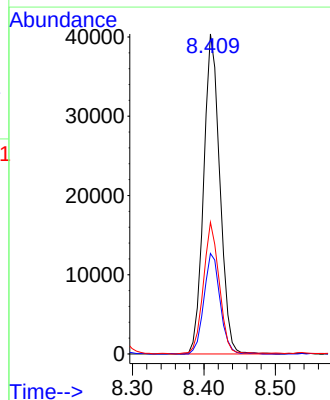
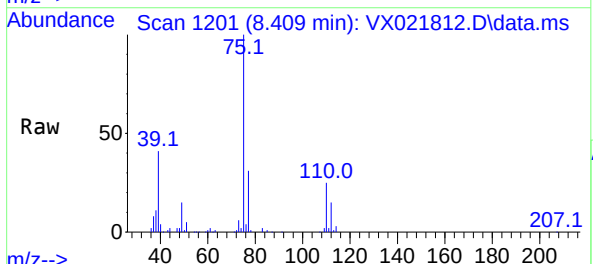
Manual Integrations
APPROVED

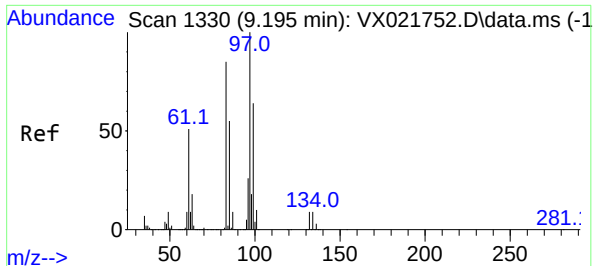
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#54
cis-1,3-Dichloropropene
Concen: 18.65 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 75 Resp: 63601
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 41.0 35.1 52.7





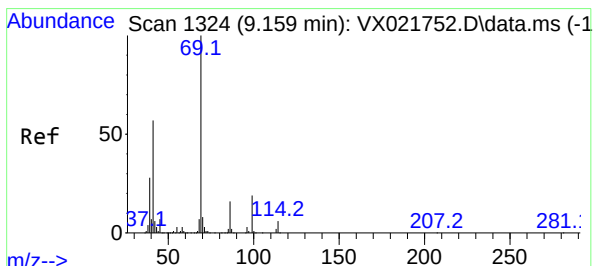
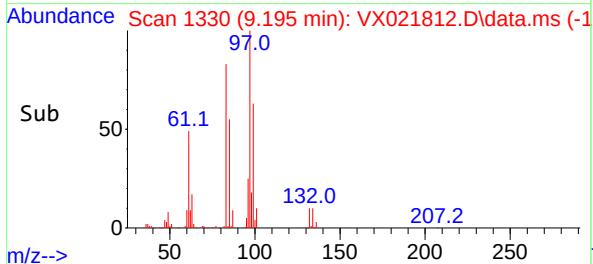
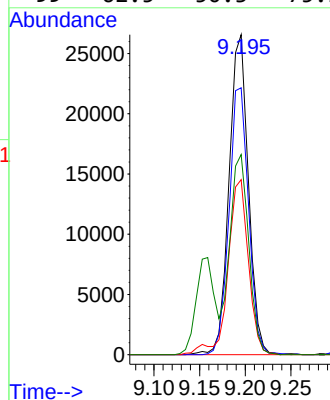
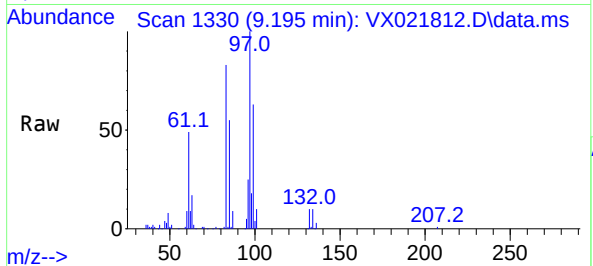
#55
1,1,2-Trichloroethane
Concen: 19.15 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 97	Resp: 39070
Ion Ratio	Lower Upper
97 100	
83 83.4	69.3 103.9
85 54.7	44.3 66.5
99 62.5	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

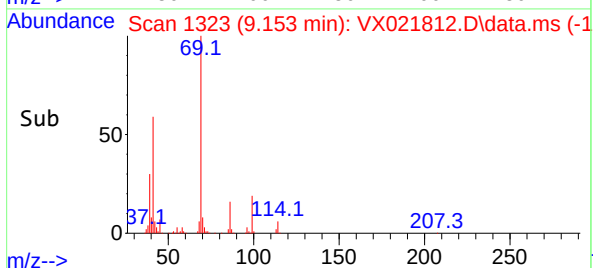
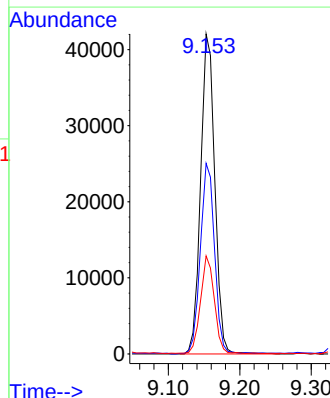
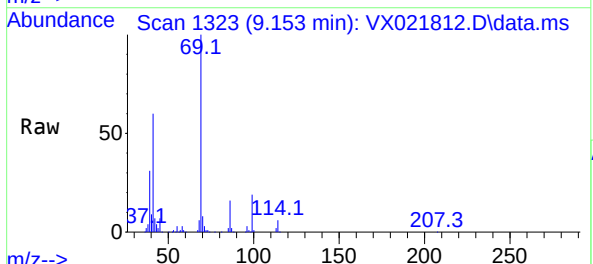
Manual Integrations
APPROVED

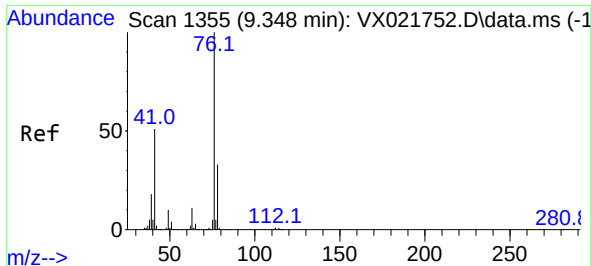
MMDadoda
4/26/2021 4:52:12 PM



#56
Ethyl methacrylate
Concen: 18.72 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 69	Resp: 57816
Ion Ratio	Lower Upper
69 100	
41 59.8	46.8 70.2
39 29.6	24.7 37.1





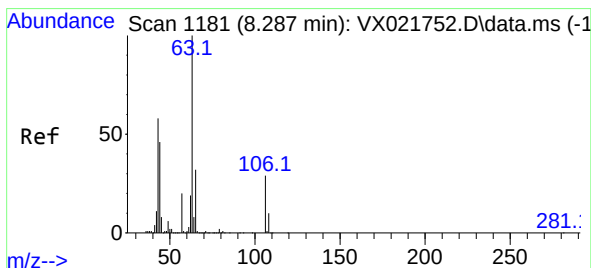
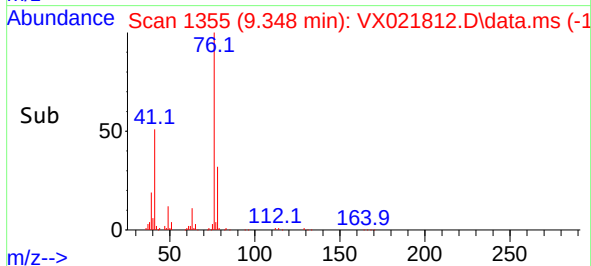
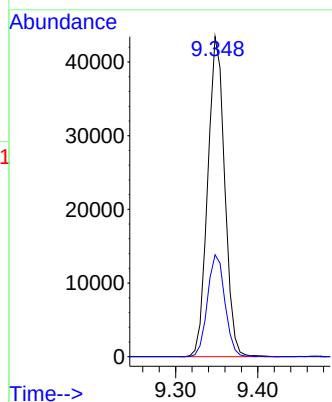
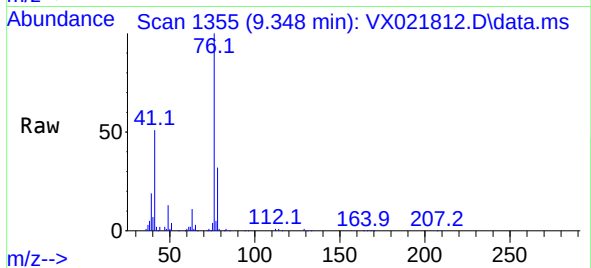
#57
1,3-Dichloropropane
Concen: 19.01 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 76 Resp: 62261
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

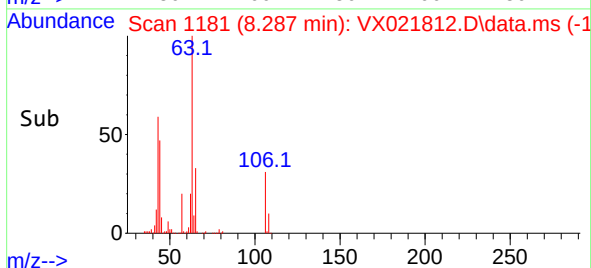
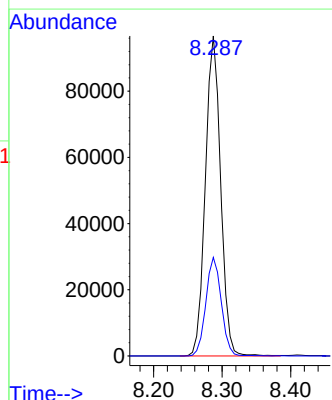
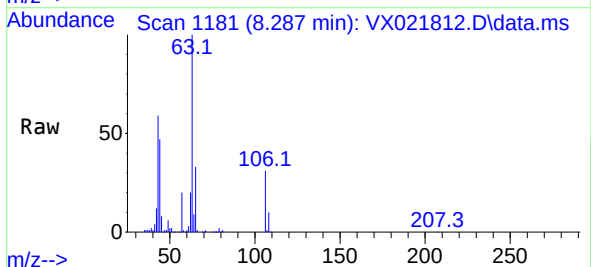
Manual Integrations
APPROVED

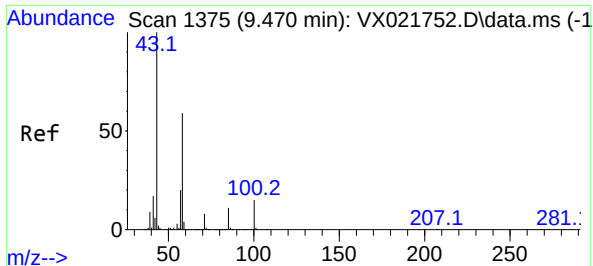
MMDadoda
4/26/2021 4:52:12 PM



#58
2-Chloroethyl Vinyl ether
Concen: 99.46 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 63 Resp: 150164
Ion Ratio Lower Upper
63 100
106 31.1 23.5 35.3





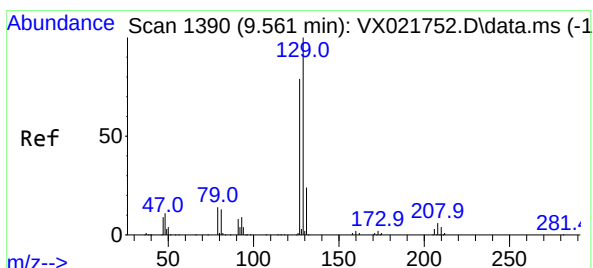
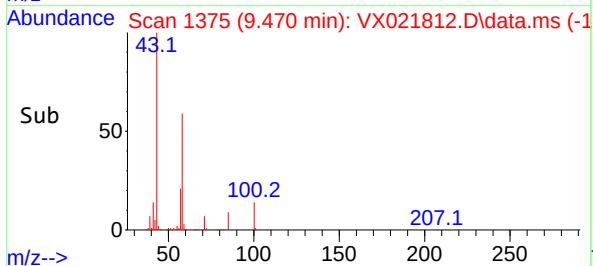
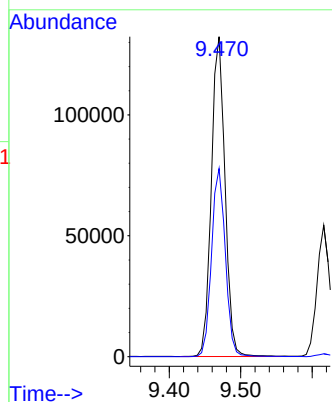
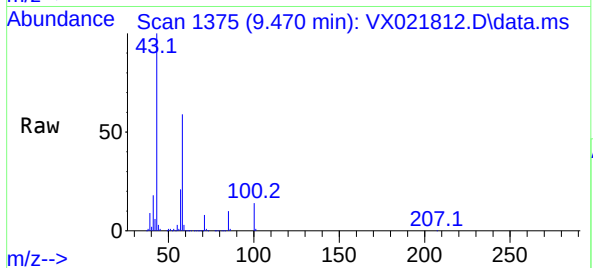
#59
2-Hexanone
Concen: 96.71 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 43 Resp: 175433
Ion Ratio Lower Upper
43 100
58 59.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

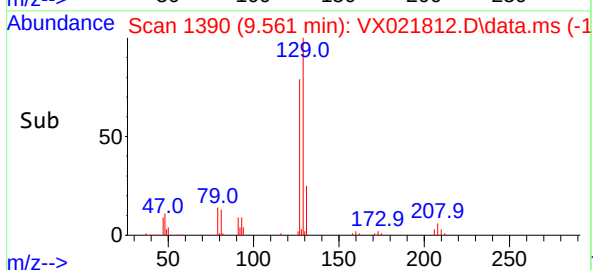
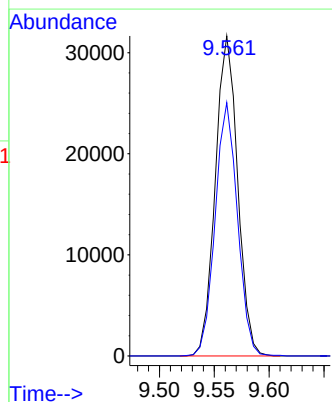
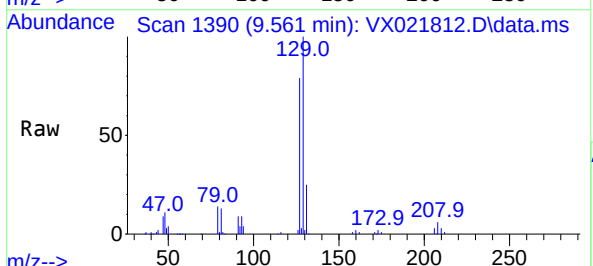
Manual Integrations
APPROVED

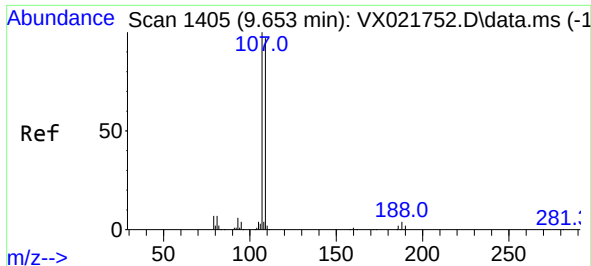
MMDadoda
4/26/2021 4:52:12 PM



#60
Dibromochloromethane
Concen: 18.12 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 129 Resp: 44879
Ion Ratio Lower Upper
129 100
127 79.0 38.4 115.2





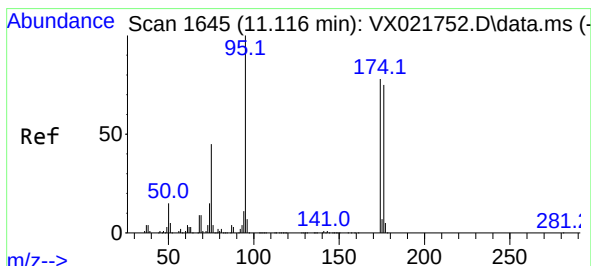
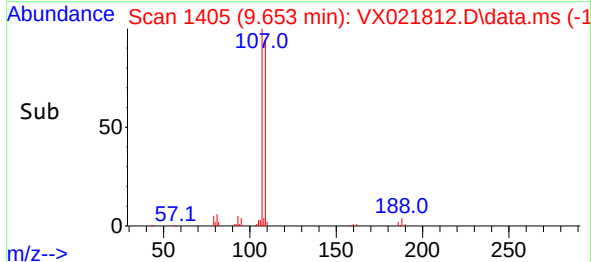
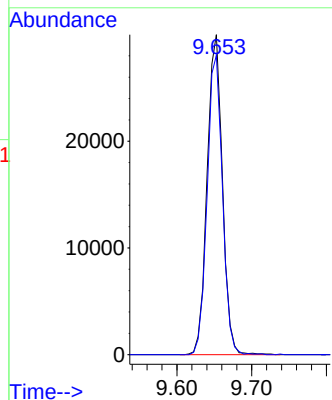
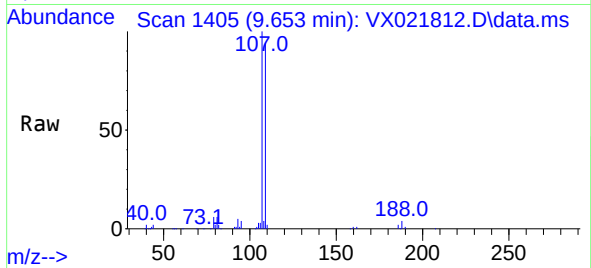
#61
1,2-Dibromoethane
Concen: 19.17 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 107 Resp: 42506
Ion Ratio Lower Upper
107 100
109 93.6 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

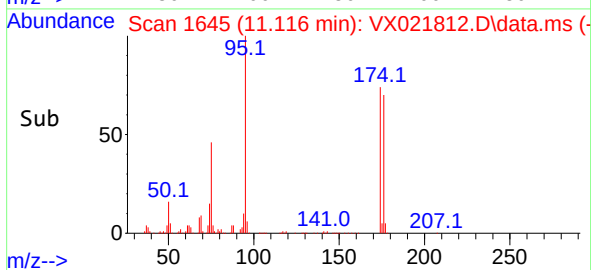
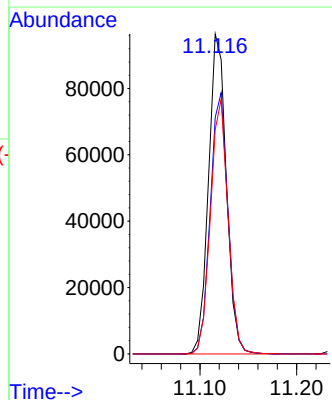
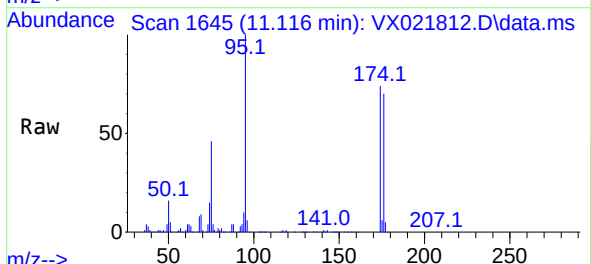
Manual Integrations
APPROVED

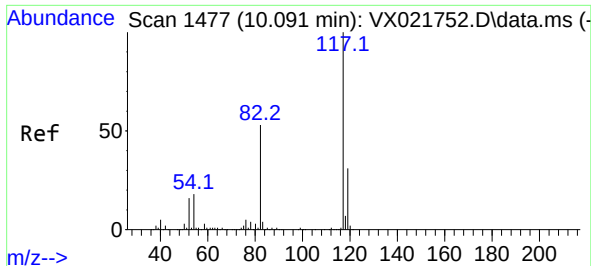
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#62
4-Bromofluorobenzene
Concen: 46.30 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

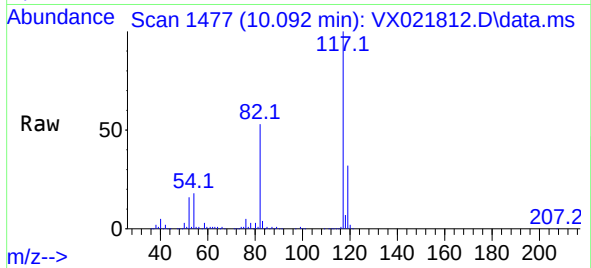
Tgt Ion: 95 Resp: 123656
Ion Ratio Lower Upper
95 100
174 81.2 0.0 154.6
176 78.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

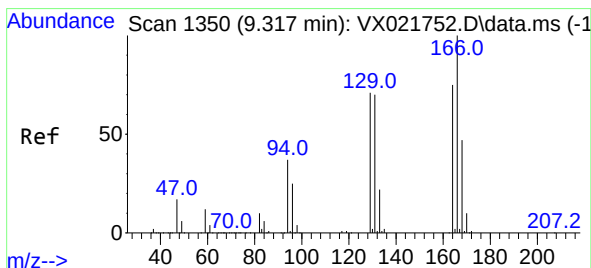
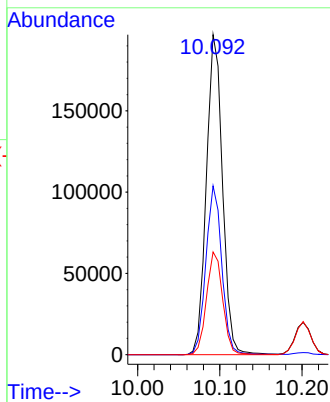
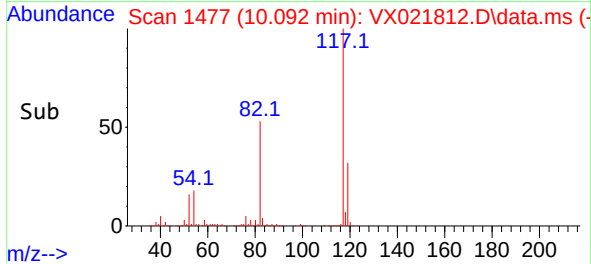
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



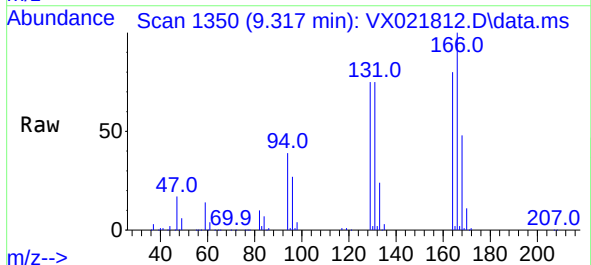
Tgt Ion:117 Resp: 268195
Ion Ratio Lower Upper
117 100
82 52.7 47.4 71.2
119 32.1 26.6 39.8

Manual Integrations
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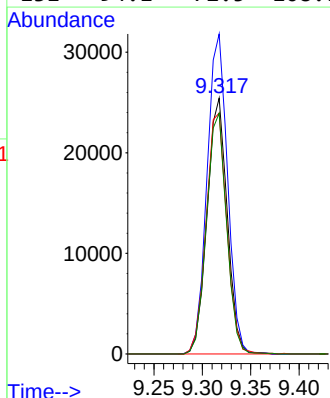
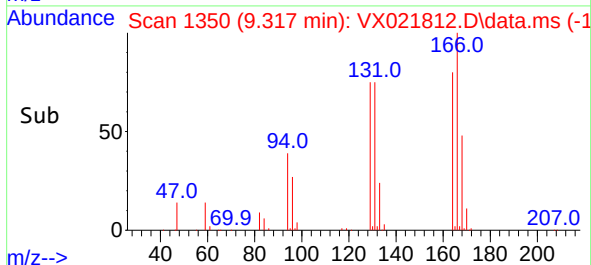
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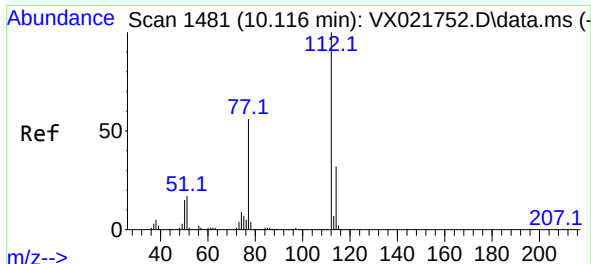


#64
Tetrachloroethene
Concen: 17.53 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



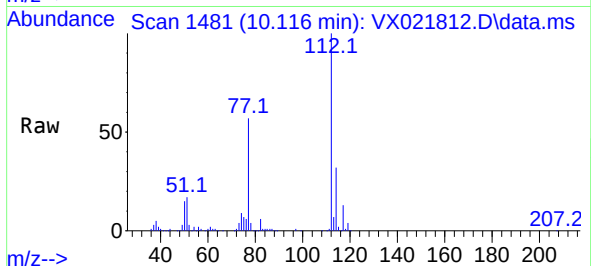
Tgt Ion:164 Resp: 36756
Ion Ratio Lower Upper
164 100
166 125.1 103.4 155.2
129 94.2 70.8 106.2
131 94.1 72.5 108.7





#65
Chlorobenzene
Concen: 18.42 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

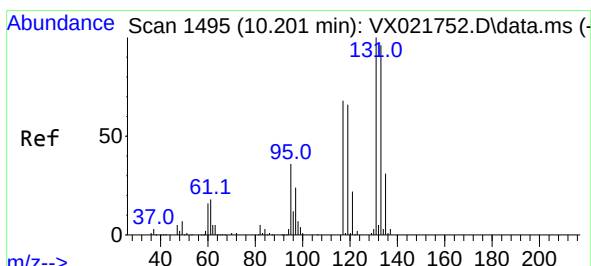
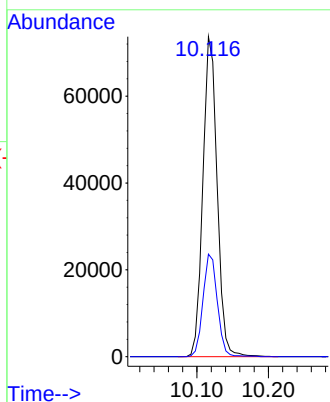
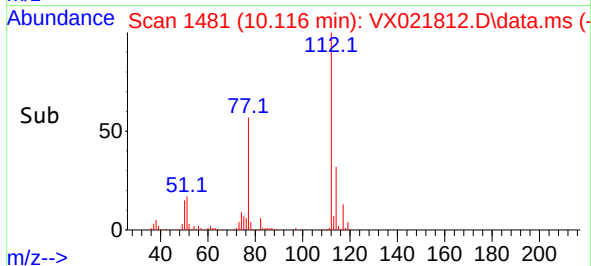
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



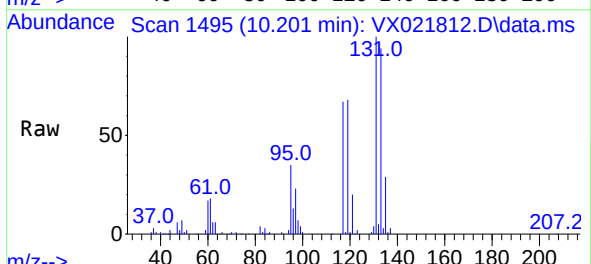
Tgt Ion:112 Resp: 102001
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

Manual Integrations
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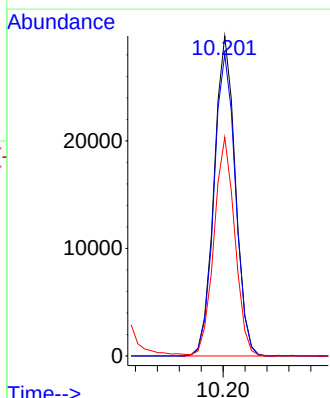
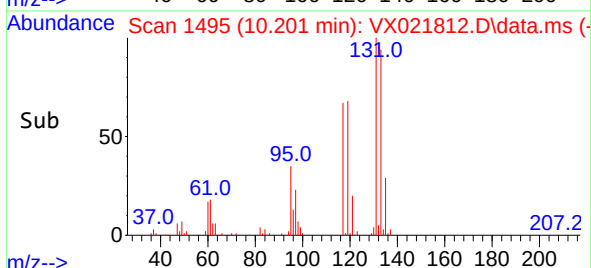
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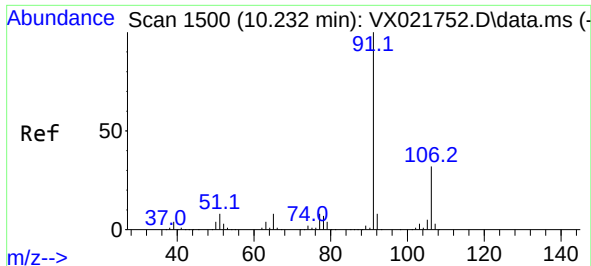


#66
1,1,1,2-Tetrachloroethane
Concen: 18.67 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



Tgt Ion:131 Resp: 39998
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 67.0 32.1 96.5





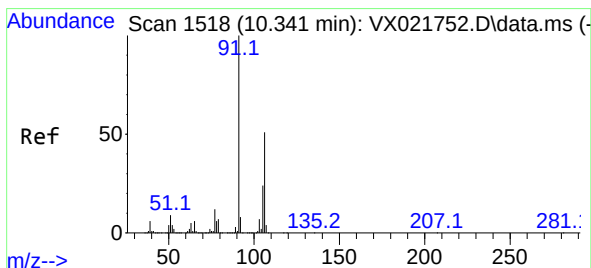
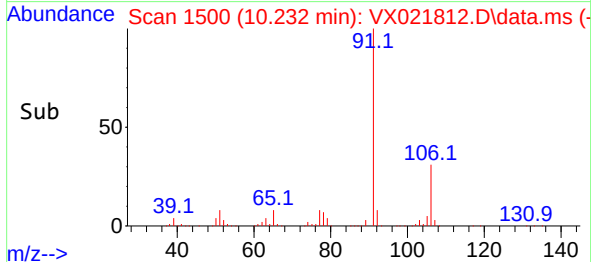
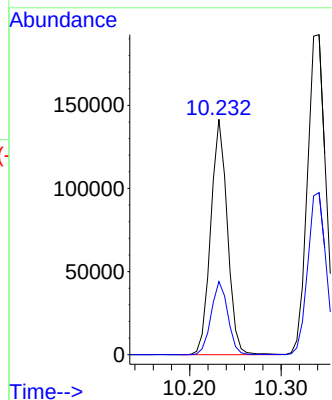
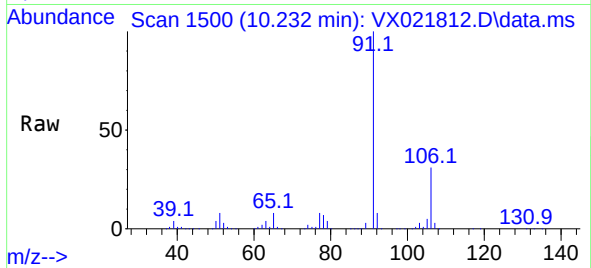
#67
Ethyl Benzene
Concen: 18.62 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 91 Resp: 178433
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

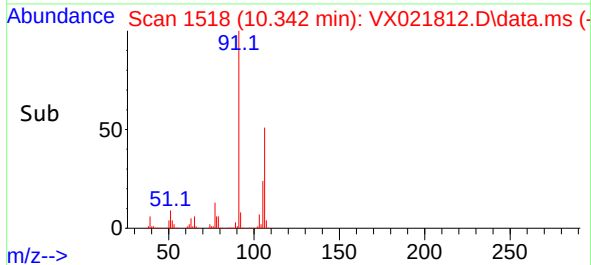
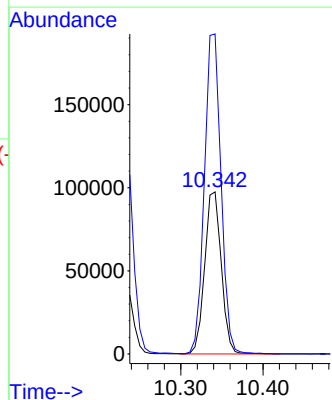
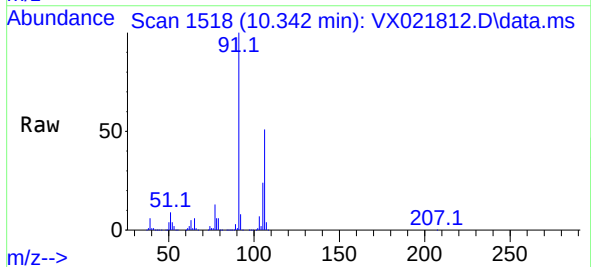
Manual Integrations
APPROVED

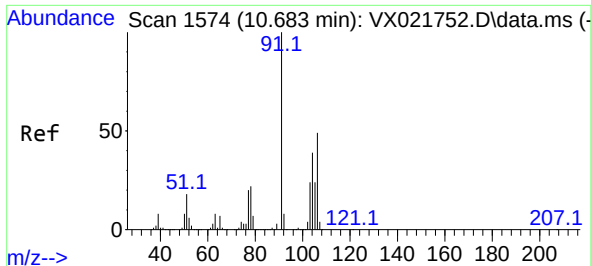
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#68
m/p-Xylenes
Concen: 36.89 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

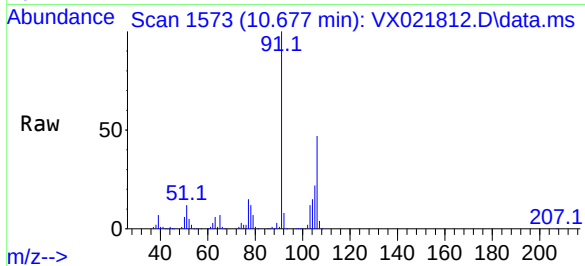
Tgt Ion: 106 Resp: 136802
Ion Ratio Lower Upper
106 100
91 197.6 162.8 244.2





#69
o-Xylene
Concen: 18.12 ug/l
RT: 10.677 min Scan# 1573
Delta R.T. -0.006 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

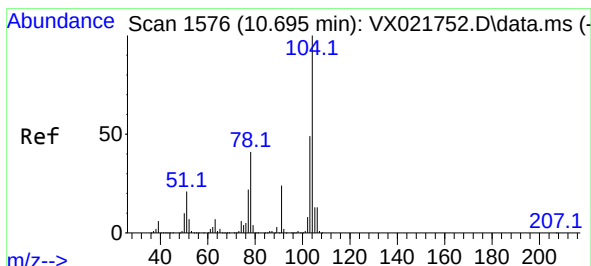
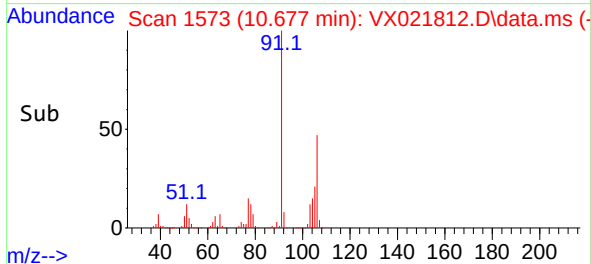
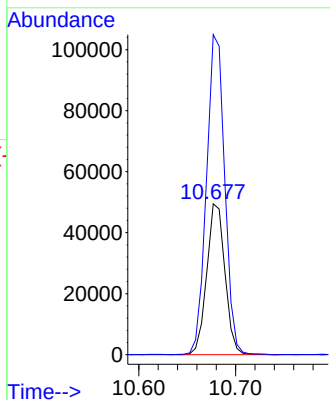
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



Tgt Ion:106 Resp: 64786
Ion Ratio Lower Upper
106 100
91 213.2 108.1 324.2

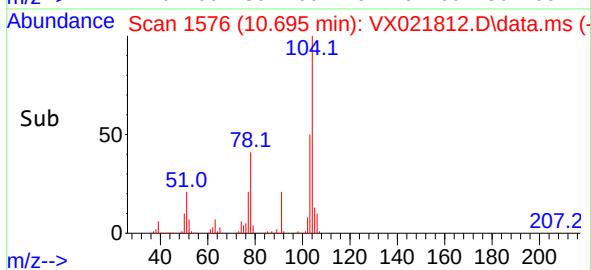
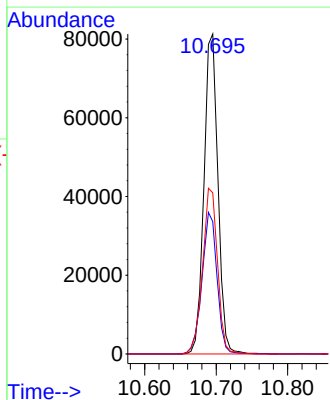
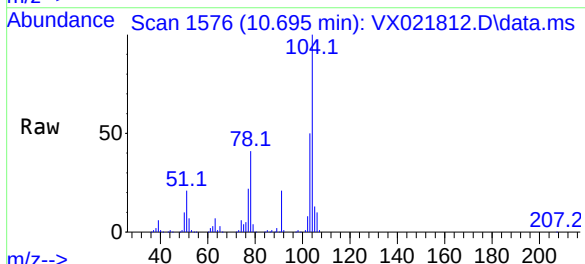
Manual Integrations
APPROVED

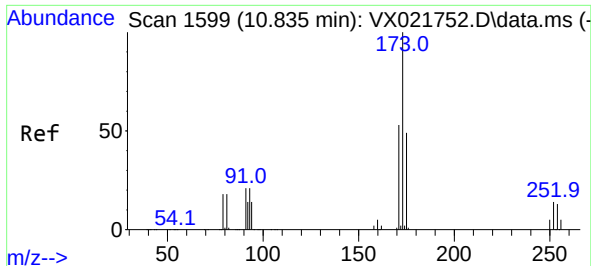
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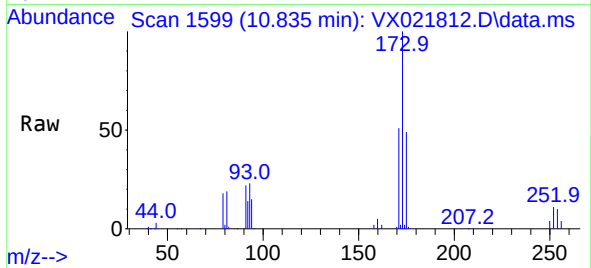
#70
Styrene
Concen: 18.22 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion:104 Resp: 110516
Ion Ratio Lower Upper
104 100
78 47.5 40.0 60.0
103 55.5 43.4 65.0

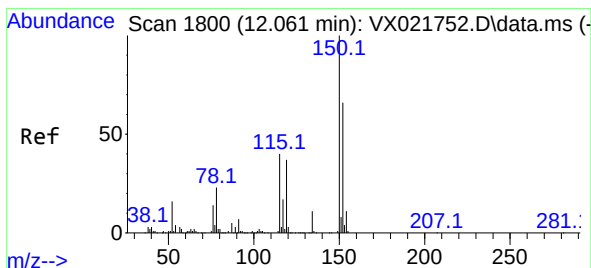
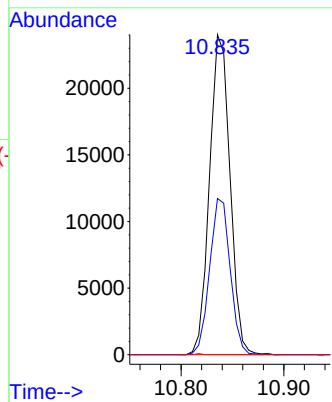
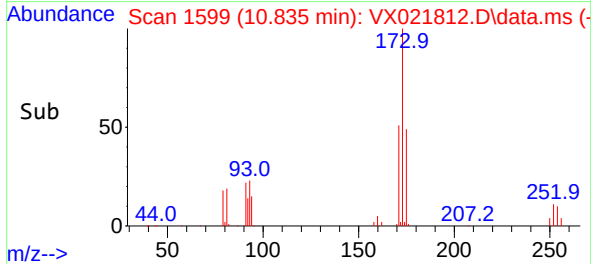




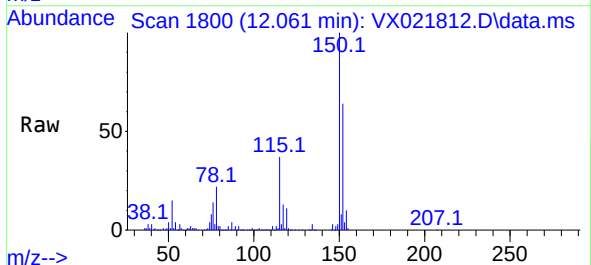
#71
Bromoform
Concen: 17.10 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



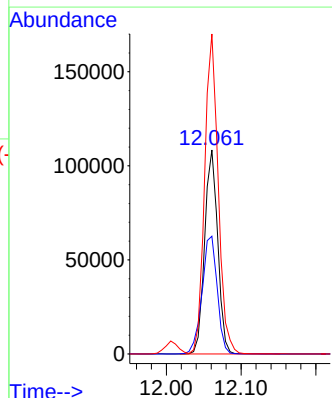
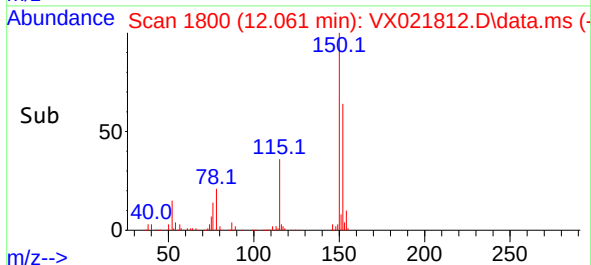
Tgt Ion:173 Resp: 33172
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



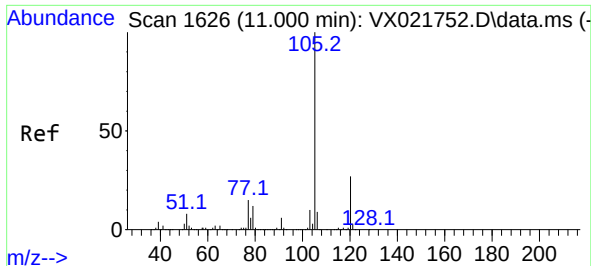
Tgt Ion:152 Resp: 131784
Ion Ratio Lower Upper
152 100
115 66.9 41.1 123.3
150 162.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

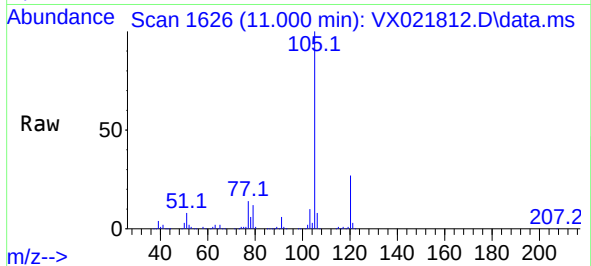
Manual Integrations
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#73
Isopropylbenzene
Concen: 19.01 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

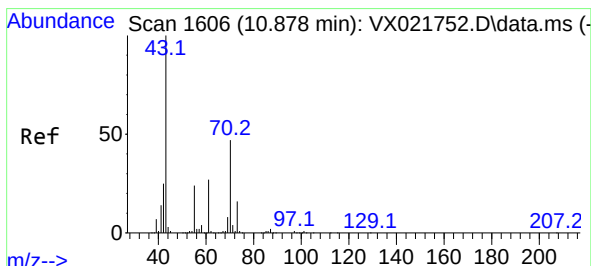
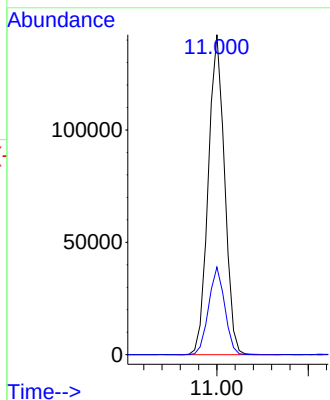
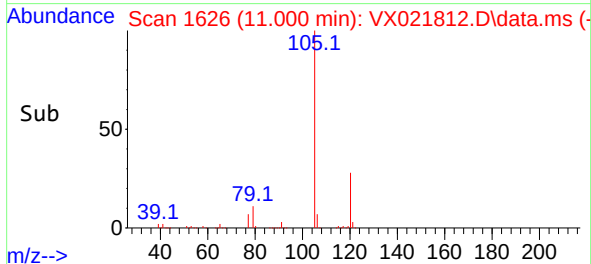
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



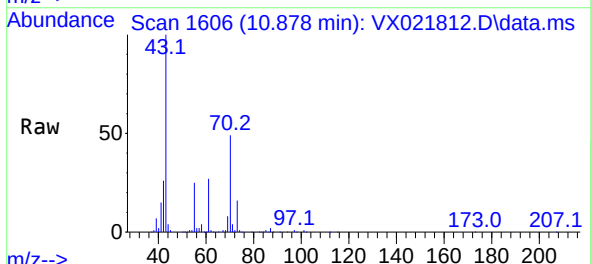
Tgt Ion: 105 Resp: 175790
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Manual Integrations
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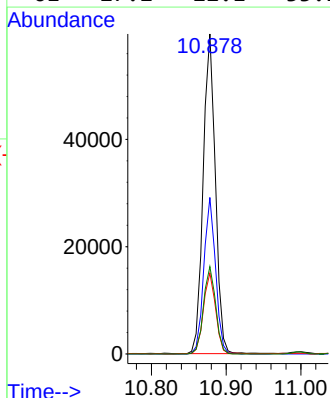
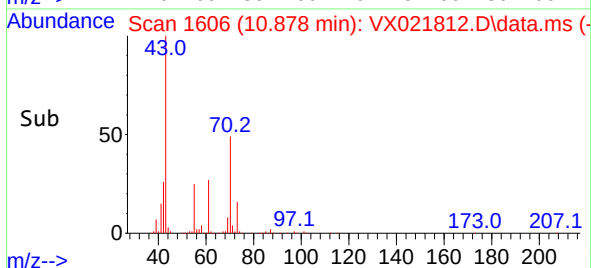
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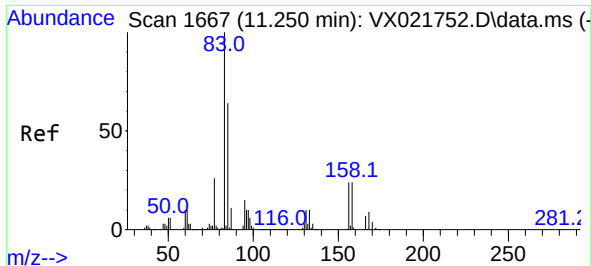


#74
N-ethyl acetate
Concen: 19.00 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



Tgt Ion: 43 Resp: 67528
Ion Ratio Lower Upper
43 100
70 47.1 39.0 58.6
55 25.6 21.5 32.3
61 27.2 22.1 33.1





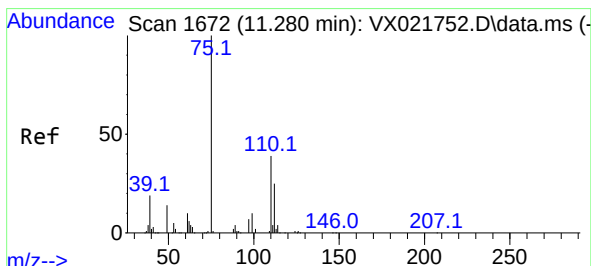
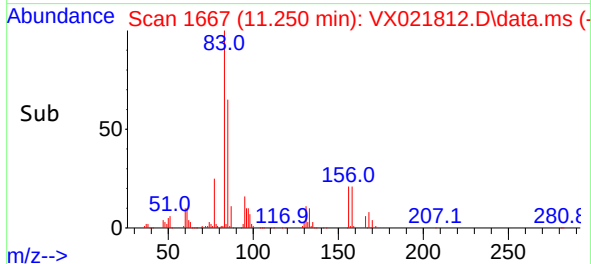
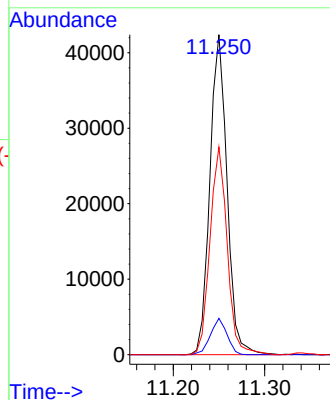
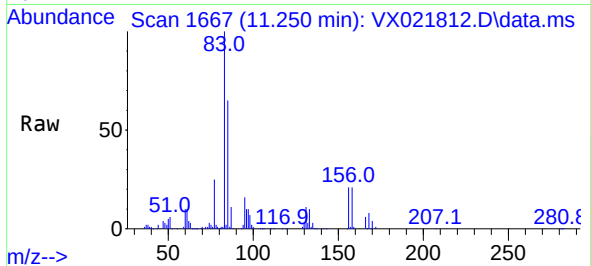
#75
1,1,2,2-Tetrachloroethane
Concen: 19.62 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 83 Resp: 55161
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 65.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

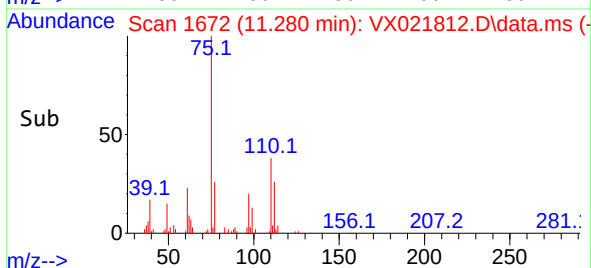
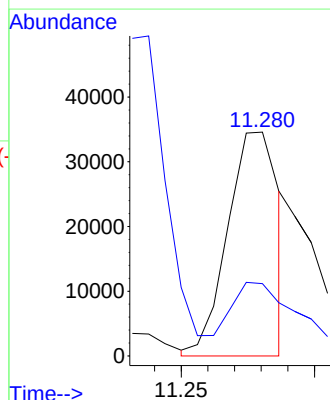
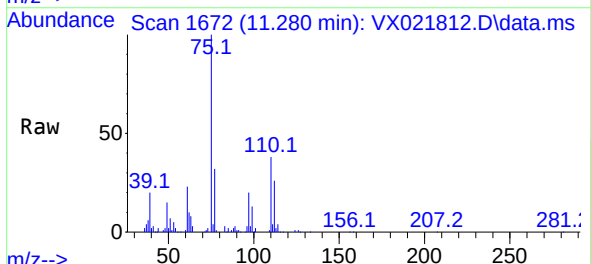
Manual Integrations
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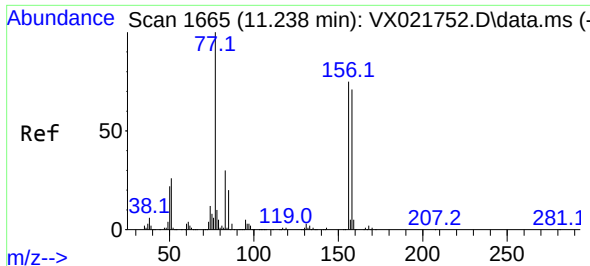
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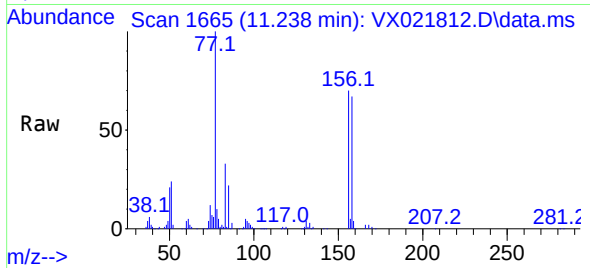
#76
1,2,3-Trichloropropane
Concen: 17.58 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 75 Resp: 45953
Ion Ratio Lower Upper
75 100
77 43.8 19.1 57.5

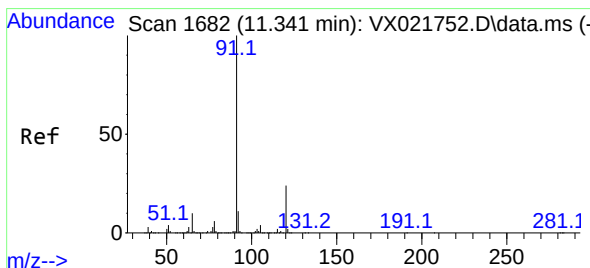
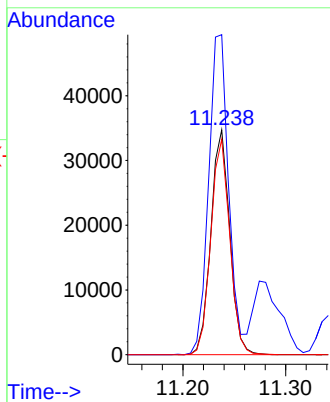
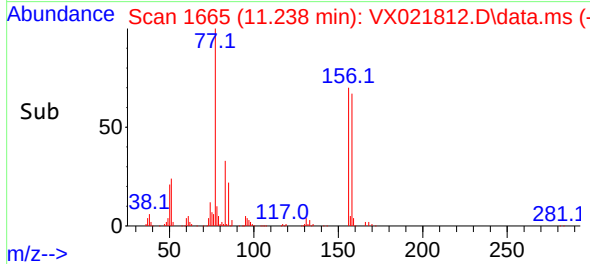




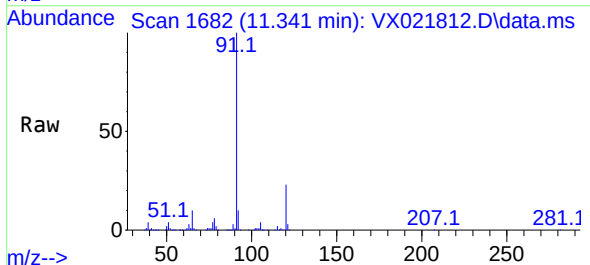
#77
Bromobenzene
Concen: 18.17 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



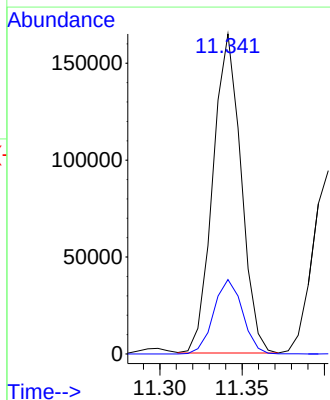
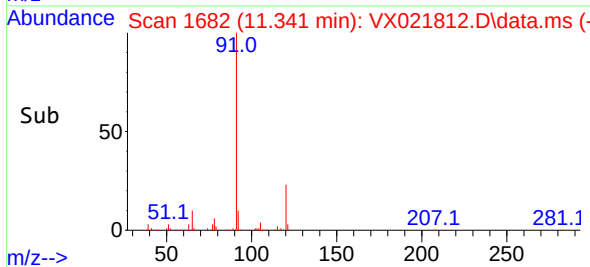
Tgt Ion: 156 Resp: 44326
Ion Ratio Lower Upper
156 100
77 149.0 82.8 248.6
158 95.9 49.1 147.4



#78
n-propylbenzene
Concen: 19.14 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



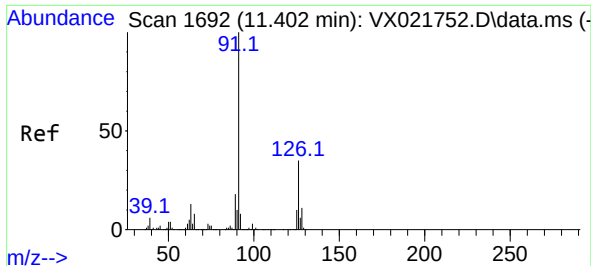
Tgt Ion: 91 Resp: 195758
Ion Ratio Lower Upper
91 100
120 23.9 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

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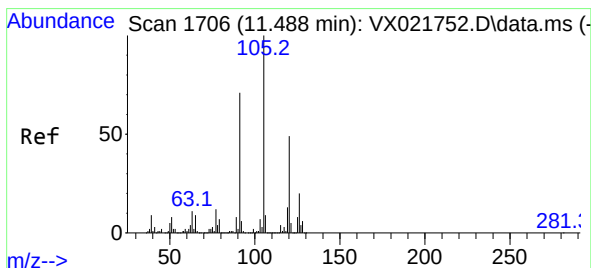
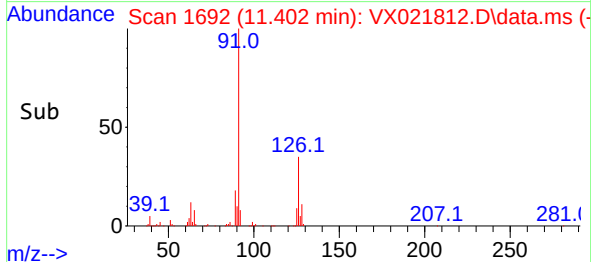
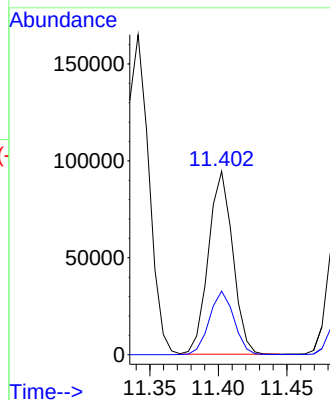
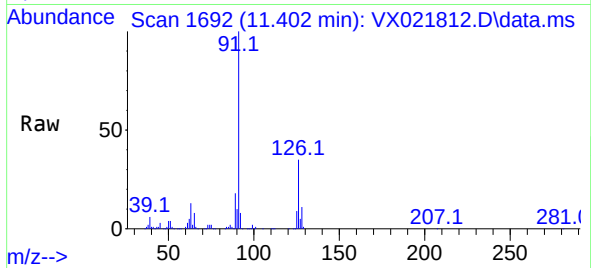
#79
2-Chlorotoluene
Concen: 19.37 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion: 91 Resp: 116577
Ion Ratio Lower Upper
91 100
126 35.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

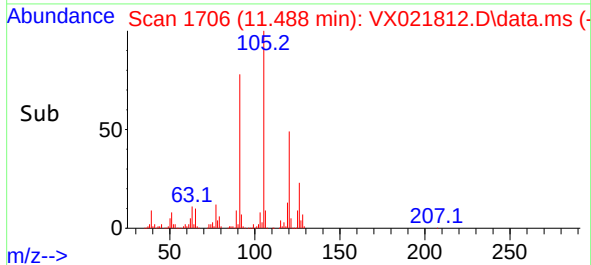
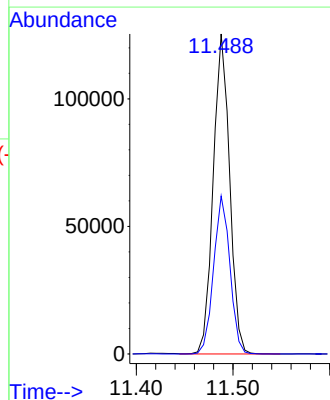
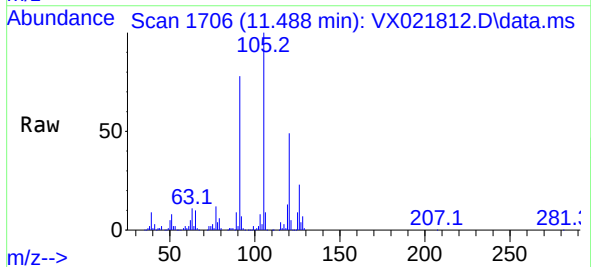
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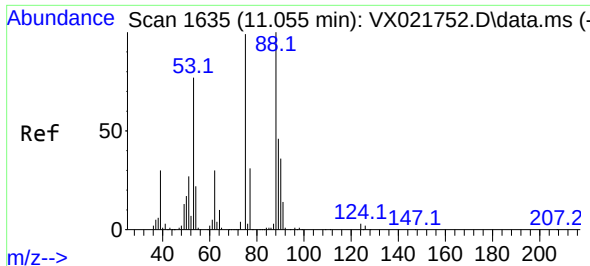
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#80
1,3,5-Trimethylbenzene
Concen: 18.84 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

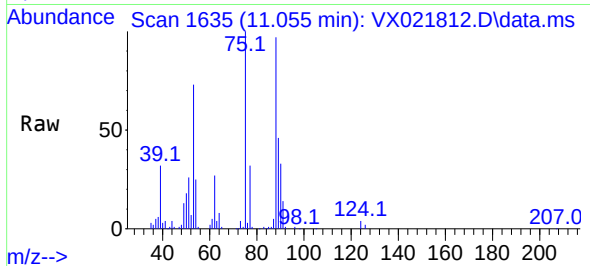
Tgt Ion: 105 Resp: 147556
Ion Ratio Lower Upper
105 100
120 49.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.91 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

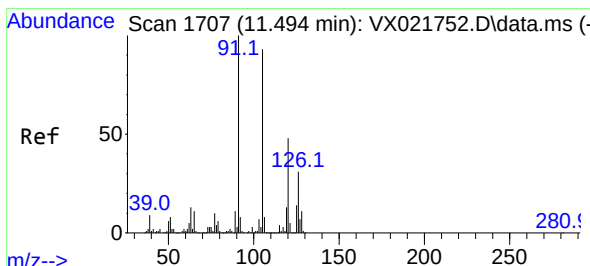
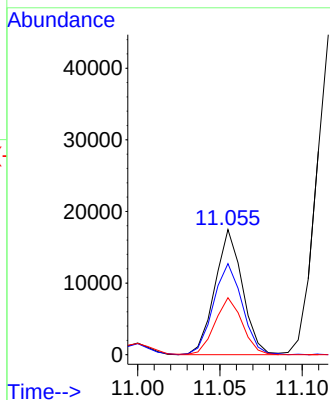
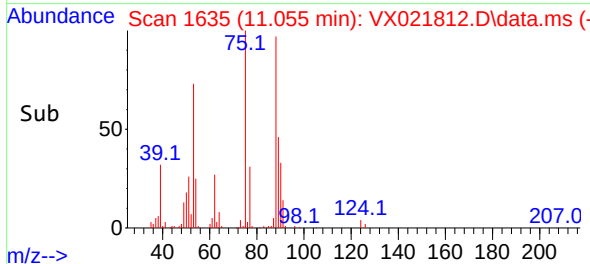
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



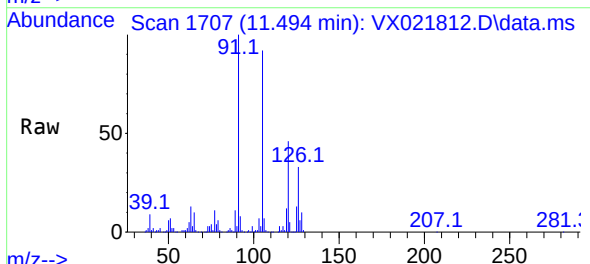
Tgt Ion	Ratio	Lower	Upper
75	100		
53	76.5	74.5	111.7
89	45.1	37.9	56.9

Manual Integrations
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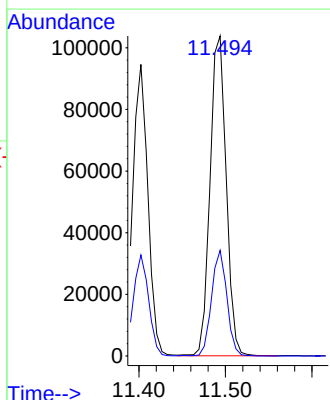
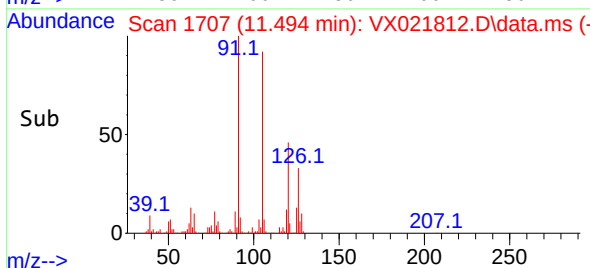
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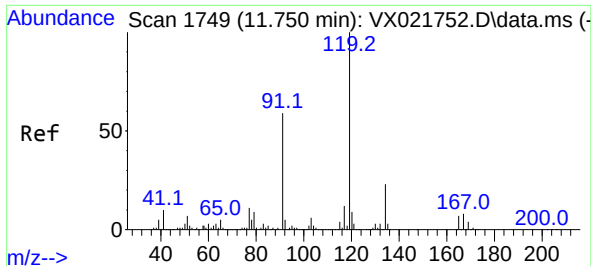


#82
4-Chlorotoluene
Concen: 19.25 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

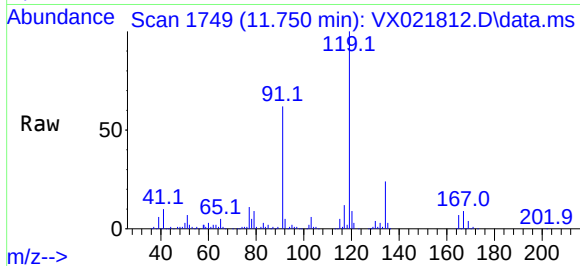


Tgt Ion	Ratio	Lower	Upper
91	100		
126	31.3	14.9	44.5

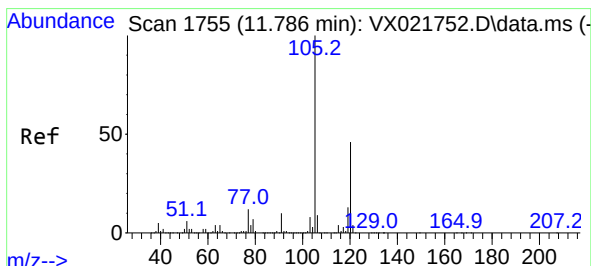
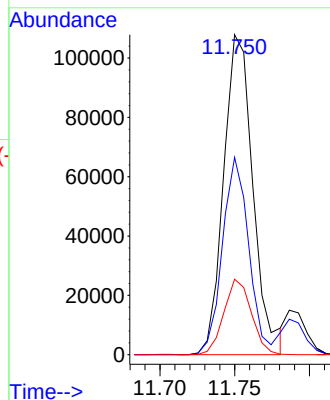
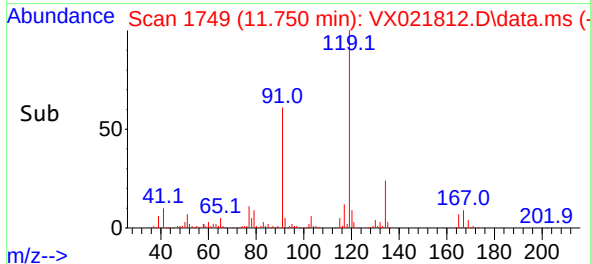




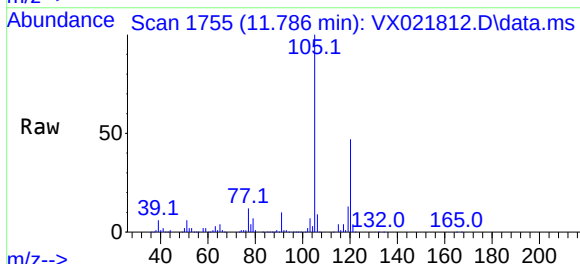
#83
tert-Butylbenzene
Concen: 18.87 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



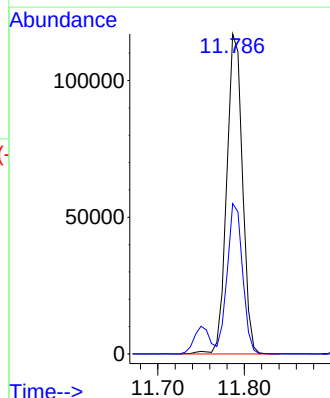
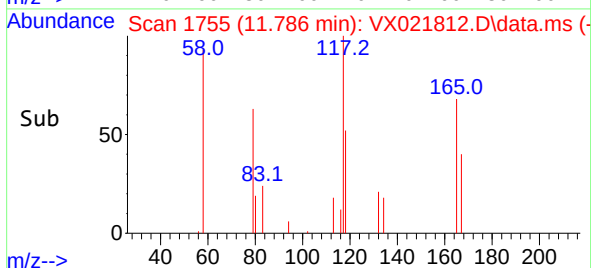
Tgt Ion:119 Resp: 147520
Ion Ratio Lower Upper
119 100
91 55.1 27.9 83.7
134 22.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.69 ug/l
RT: 11.786 min Scan# 1755
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



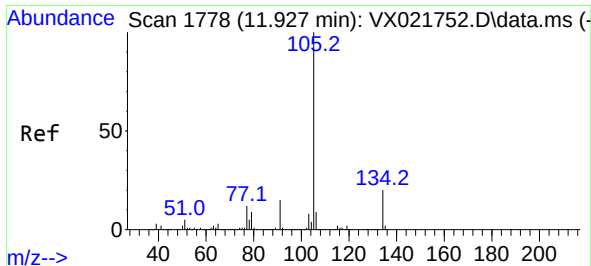
Tgt Ion:105 Resp: 147820
Ion Ratio Lower Upper
105 100
120 45.7 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

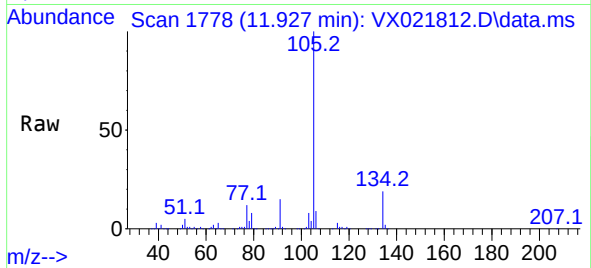
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 18.77 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX021812.D
 Acq: 22 Apr 2021 13:32

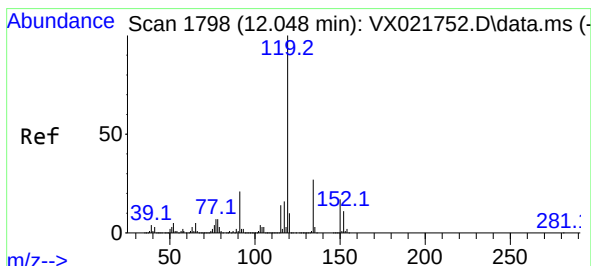
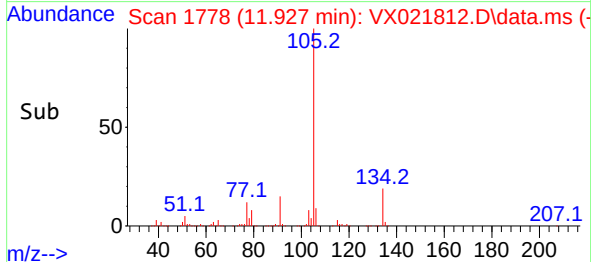
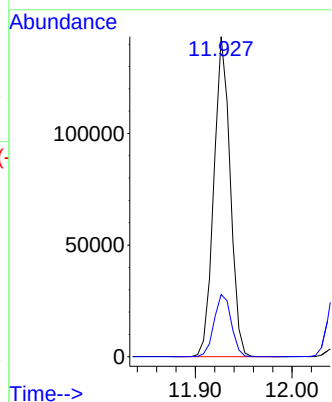
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0422WBSD01



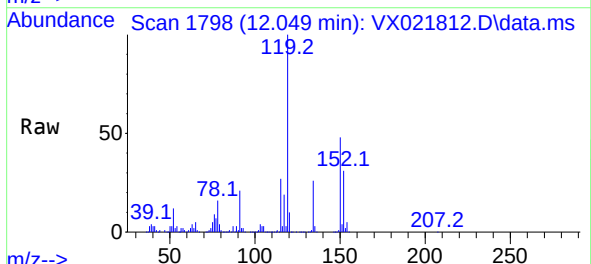
Tgt Ion:105 Resp: 168232
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

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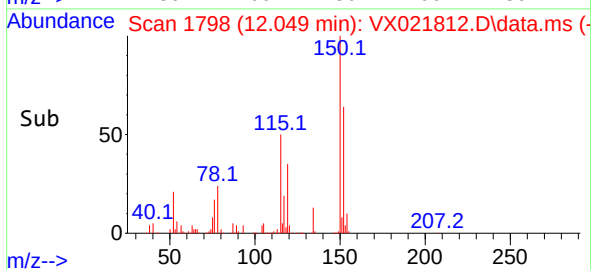
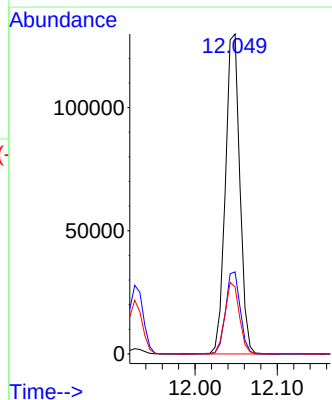
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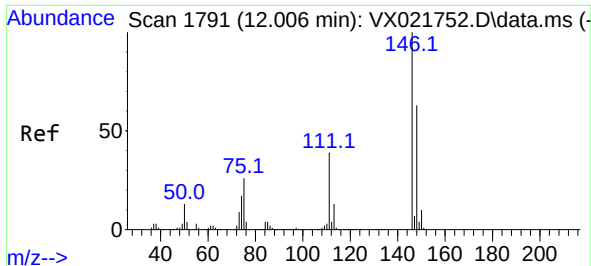


#86
 p-Isopropyltoluene
 Concen: 18.62 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX021812.D
 Acq: 22 Apr 2021 13:32

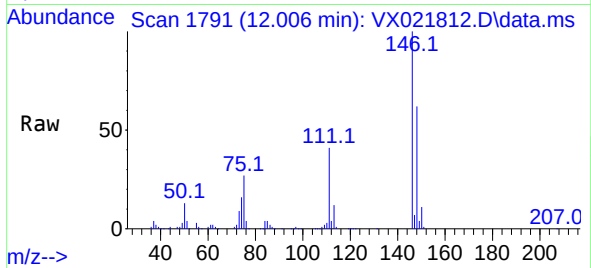


Tgt Ion:119 Resp: 158465
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 22.6 11.7 35.0

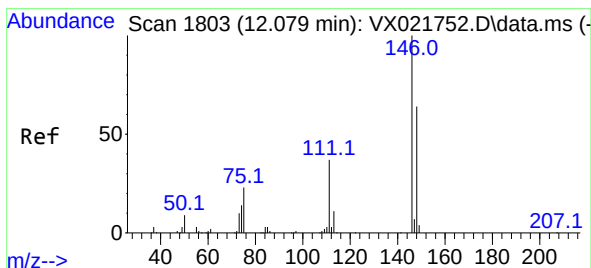
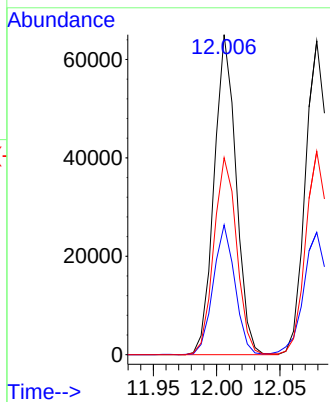
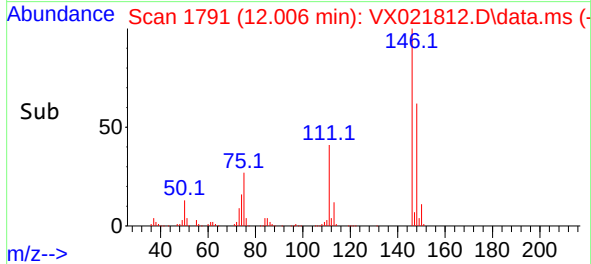




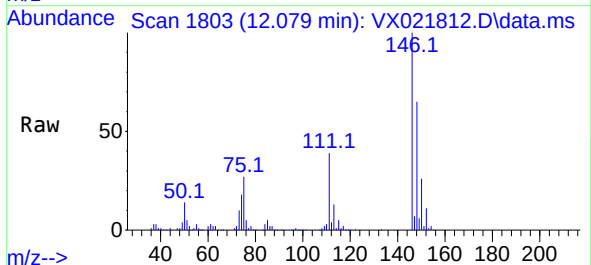
#87
1,3-Dichlorobenzene
Concen: 18.59 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



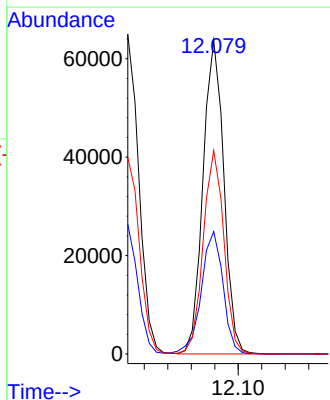
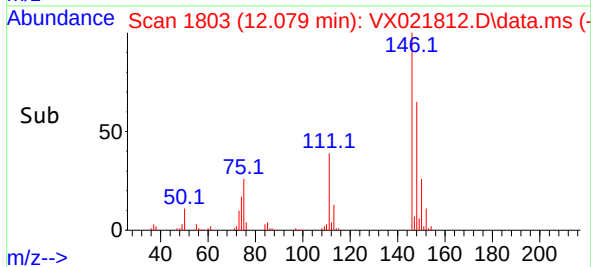
Tgt Ion:146 Resp: 78360
Ion Ratio Lower Upper
146 100
111 40.2 20.2 60.5
148 64.1 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.41 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



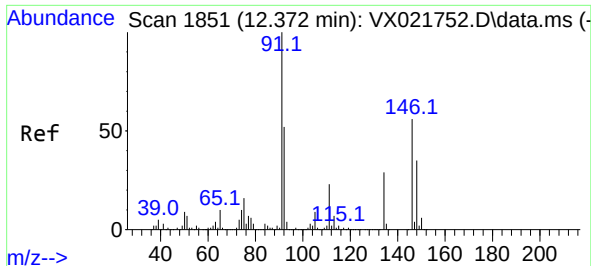
Tgt Ion:146 Resp: 78471
Ion Ratio Lower Upper
146 100
111 40.8 19.6 58.8
148 64.3 31.6 95.0



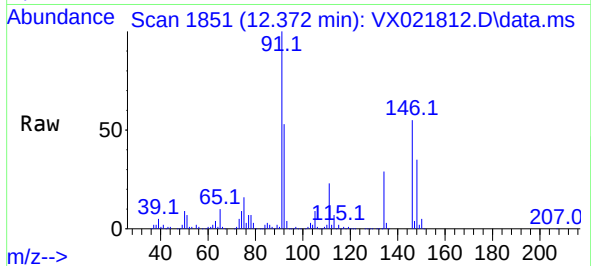
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

Manual Integrations
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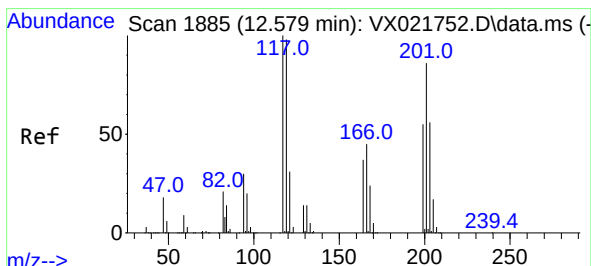
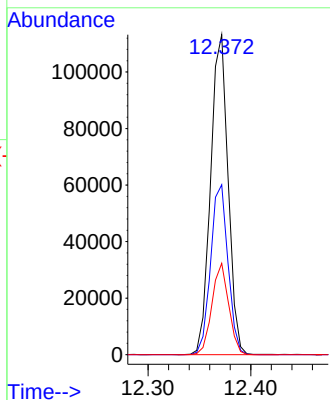
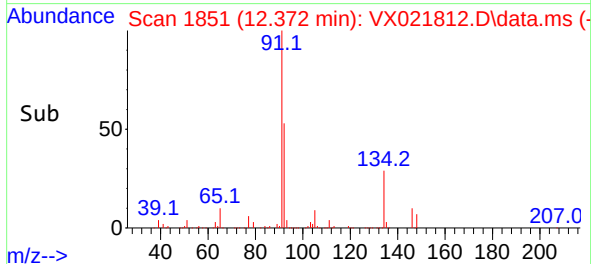
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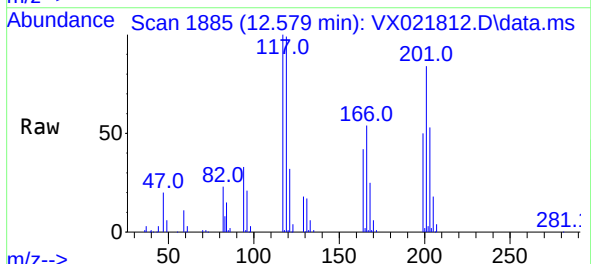
#89
n-Butylbenzene
Concen: 18.64 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



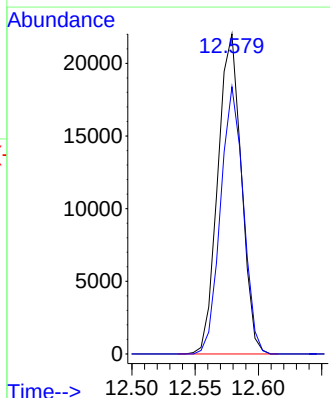
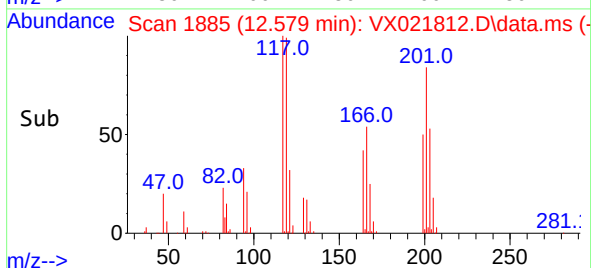
Tgt Ion: 91 Resp: 133862
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 27.4 13.2 39.5



#90
Hexachloroethane
Concen: 18.31 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



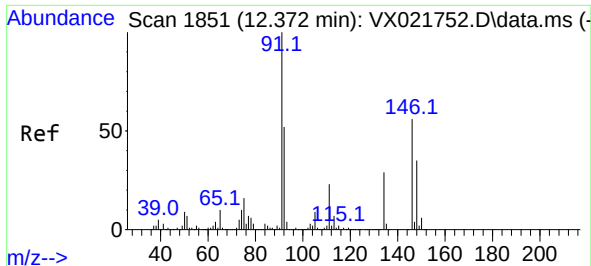
Tgt Ion: 117 Resp: 28425
Ion Ratio Lower Upper
117 100
201 80.9 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

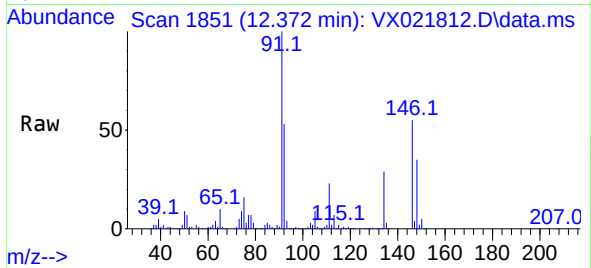
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#91
1,2-Dichlorobenzene
Concen: 18.80 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

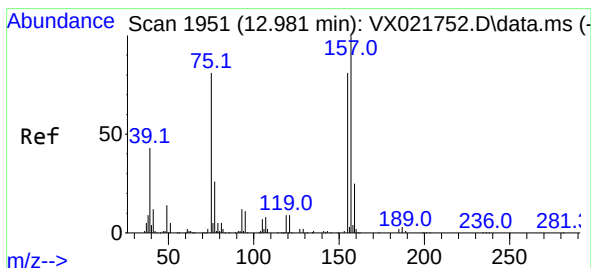
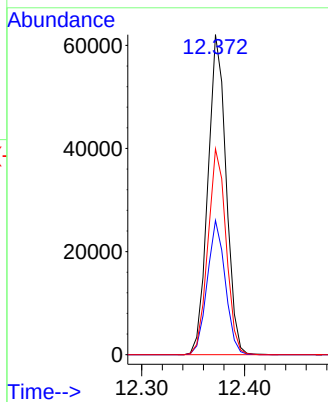
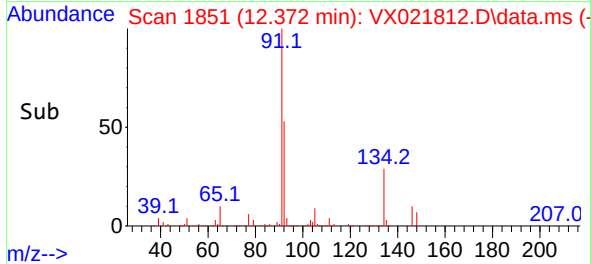
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



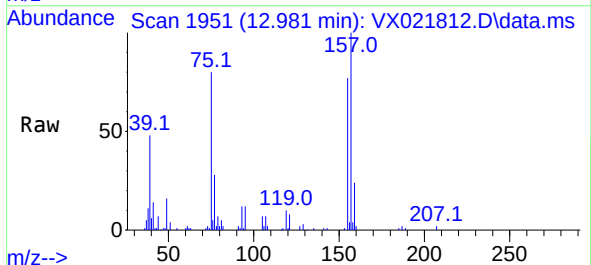
Tgt Ion:146 Resp: 76514
Ion Ratio Lower Upper
146 100
111 41.5 20.8 62.2
148 64.1 31.9 95.5

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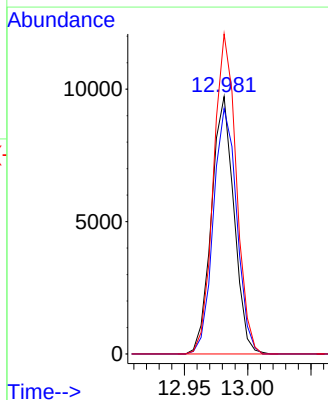
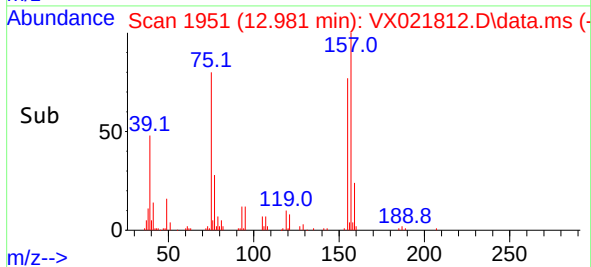
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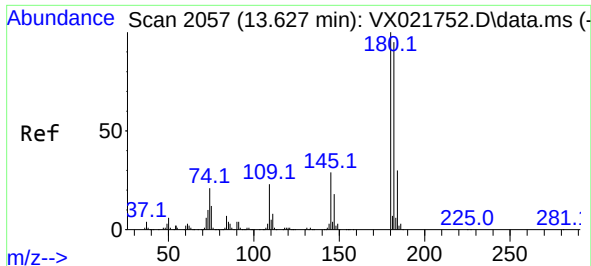


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.08 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



Tgt Ion: 75 Resp: 12001
Ion Ratio Lower Upper
75 100
155 99.2 45.3 135.9
157 125.6 57.7 173.1





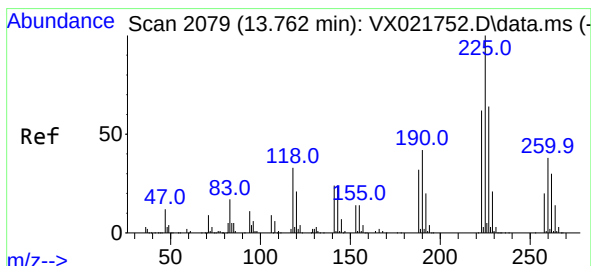
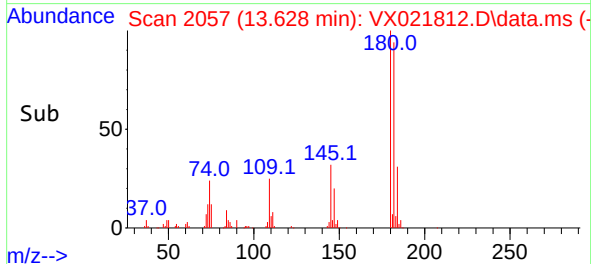
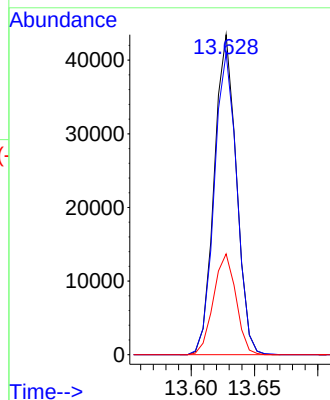
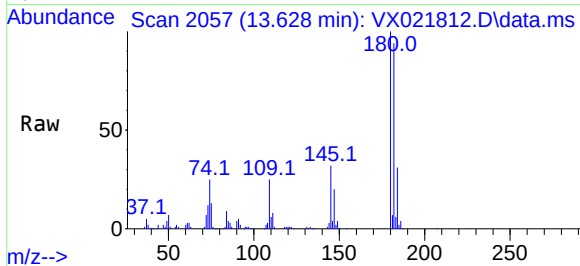
#93
1,2,4-Trichlorobenzene
Concen: 17.96 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

Tgt Ion:180 Resp: 52705
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 32.0 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01

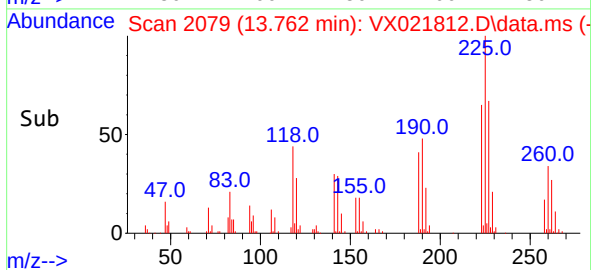
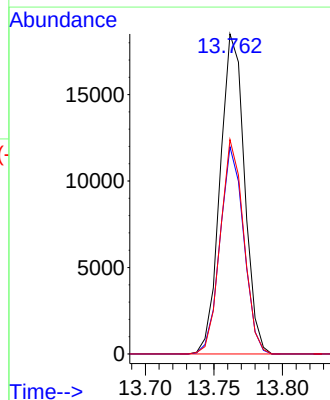
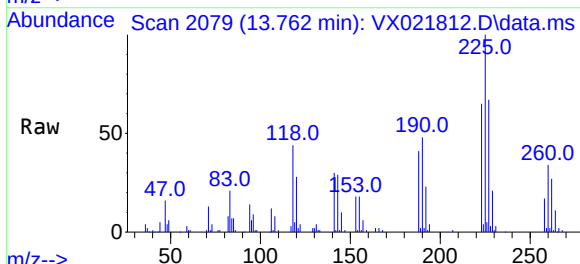
Manual Integrations
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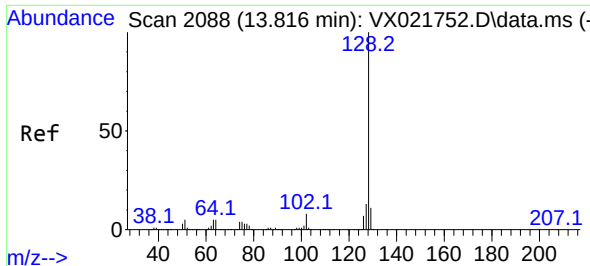
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#94
Hexachlorobutadiene
Concen: 15.77 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

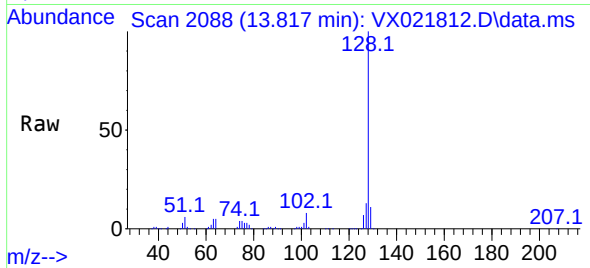
Tgt Ion:225 Resp: 22770
Ion Ratio Lower Upper
225 100
223 63.0 31.1 93.2
227 64.2 31.6 95.0





#95
Naphthalene
Concen: 19.93 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32

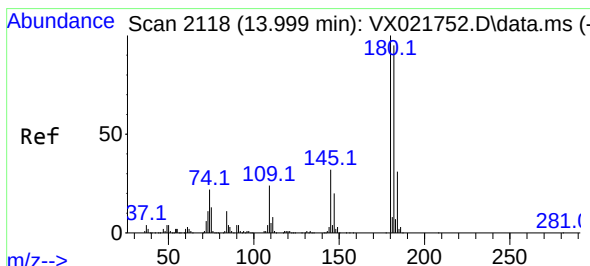
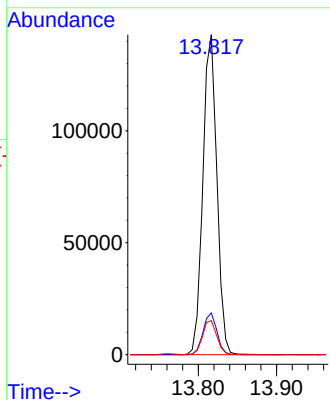
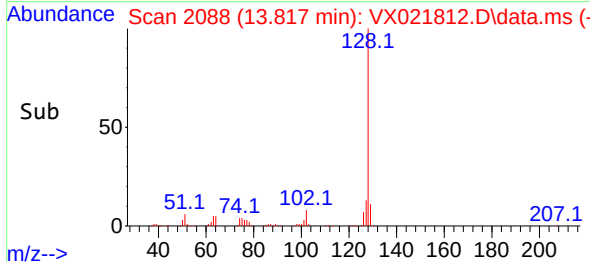
Instrument :
MSVOA_X
ClientSampleId :
VX0422WBSD01



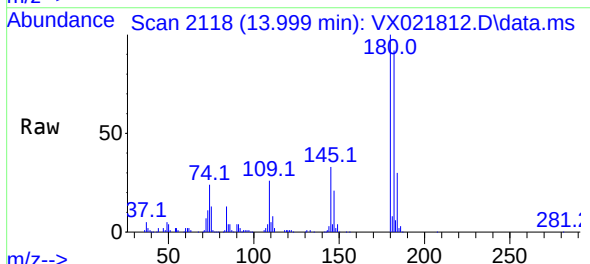
Tgt Ion:128 Resp: 177012
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
4/26/2021 4:52:12 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.67 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX021812.D
Acq: 22 Apr 2021 13:32



Tgt Ion:180 Resp: 52585
Ion Ratio Lower Upper
180 100
182 95.1 47.6 142.9
145 33.9 16.1 48.3

