

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012721\
 Data File : VX020772.D
 Acq On : 27 Jan 2021 16:04
 Operator : JC/SP
 Sample : VX0127WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0127WBSD01

Manual Integrations
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Quant Time: Jan 28 00:44:10 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	323959	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	510516	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	484679	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	239474	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	203420	46.04	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.08%
35) Dibromofluoromethane	5.458	113	167696	47.96	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.92%
50) Toluene-d8	8.695	98	625286	48.77	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.54%
62) 4-Bromofluorobenzene	11.116	95	242297	48.67	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.34%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.185	85	89811	18.31	ug/l	100
3) Chloromethane	1.313	50	81896	17.97	ug/l	100
4) Vinyl Chloride	1.392	62	79540	17.51	ug/l	99
5) Bromomethane	1.624	94	46171	21.15	ug/l	97
6) Chloroethane	1.709	64	46815	18.20	ug/l	99
7) Trichlorofluoromethane	1.916	101	112904	18.32	ug/l	98
8) Diethyl Ether	2.166	74	40112	18.14	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.361	101	58882	18.72	ug/l	99
10) Methyl Iodide	2.489	142	80805	18.31	ug/l	94
11) Tert butyl alcohol	3.014	59	76056	92.20	ug/l	99
12) 1,1-Dichloroethene	2.355	96	56386	18.12	ug/l	97
13) Acrolein	2.270	56	47555	76.44	ug/l	99
14) Allyl chloride	2.703	41	100202	17.29	ug/l	93
15) Acrylonitrile	3.111	53	187575	89.84	ug/l	100
16) Acetone	2.416	43	145786	87.02	ug/l	98
17) Carbon Disulfide	2.550	76	166922	17.25	ug/l	99
18) Methyl Acetate	2.745	43	80437	18.79	ug/l	98
19) Methyl tert-butyl Ether	3.166	73	219284	18.84	ug/l	98
20) Methylene Chloride	2.831	84	76216	18.03	ug/l	99
21) trans-1,2-Dichloroethene	3.142	96	67909	17.47	ug/l	98
22) Diisopropyl ether	3.818	45	212463	18.66	ug/l	96
23) Vinyl Acetate	3.782	43	859897	91.78	ug/l	100
24) 1,1-Dichloroethane	3.666	63	122064	17.73	ug/l	99
25) 2-Butanone	4.629	43	234969	89.54	ug/l	99
26) 2,2-Dichloropropane	4.544	77	100292	18.16	ug/l	98
27) cis-1,2-Dichloroethene	4.562	96	78436	18.40	ug/l	99
28) Bromochloromethane	4.971	49	48604	16.47	ug/l	98
29) Tetrahydrofuran	5.086	42	152925	90.49	ug/l	98
30) Chloroform	5.172	83	131021	18.52	ug/l	99
31) Cyclohexane	5.544	56	104051	17.51	ug/l	98
32) 1,1,1-Trichloroethane	5.458	97	114373	18.36	ug/l	99
36) 1,1-Dichloropropene	5.763	75	93176	18.19	ug/l	98
37) Ethyl Acetate	4.794	43	92507	19.04	ug/l	98
38) Carbon Tetrachloride	5.751	117	100435	18.64	ug/l	99
39) Methylcyclohexane	7.440	83	108519	18.58	ug/l	98
40) Benzene	6.111	78	286754	19.00	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	50370	18.53	ug/l	99
42) 1,2-Dichloroethane	6.159	62	101596	18.88	ug/l	100
43) Isopropyl Acetate	6.409	43	140381	18.13	ug/l	100
44) Trichloroethene	7.190	130	75208	18.73	ug/l	96
45) 1,2-Dichloropropane	7.482	63	74108	18.84	ug/l	94
46) Dibromomethane	7.635	93	51118	19.36	ug/l	97
47) Bromodichloromethane	7.872	83	103500	18.56	ug/l	97
48) Methyl methacrylate	7.744	41	72009	18.40	ug/l	96
49) 1,4-Dioxane	7.708	88	36632	399.17	ug/l	100
51) 4-Methyl-2-Pentanone	8.616	43	462174	94.57	ug/l	100
52) Toluene	8.763	92	180869	19.06	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	106616	18.17	ug/l	98
54) cis-1,3-Dichloropropene	8.409	75	119781	18.93	ug/l	97
55) 1,1,2-Trichloroethane	9.195	97	76100	19.32	ug/l	97
56) Ethyl methacrylate	9.159	69	104191	18.39	ug/l	98
57) 1,3-Dichloropropane	9.348	76	129264	19.56	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	262841	96.42	ug/l	99
59) 2-Hexanone	9.470	43	346790	95.32	ug/l	99
60) Dibromochloromethane	9.561	129	84046	19.30	ug/l	99
61) 1,2-Dibromoethane	9.653	107	78138	19.16	ug/l	99
64) Tetrachloroethene	9.317	164	76586	20.61	ug/l	97
65) Chlorobenzene	10.116	112	193888	18.49	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.201	131	74242	19.07	ug/l	100
67) Ethyl Benzene	10.232	91	342713	18.85	ug/l	100
68) m/p-Xylenes	10.342	106	254703	37.57	ug/l	96
69) o-Xylene	10.683	106	121980	19.13	ug/l	96
70) Styrene	10.695	104	214921	19.63	ug/l	99
71) Bromoform	10.835	173	58360	18.68	ug/l #	98
73) Isopropylbenzene	11.000	105	341463	19.73	ug/l	99
74) N-amyl acetate	10.878	43	118525	17.63	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	110866	19.01	ug/l	98
76) 1,2,3-Trichloropropane	11.274	75	109001m	19.63	ug/l	
77) Bromobenzene	11.238	156	85161	19.44	ug/l	98
78) n-propylbenzene	11.341	91	386074	19.32	ug/l	100
79) 2-Chlorotoluene	11.402	91	236869	19.41	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	291946	19.73	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	34294	17.30	ug/l	95
82) 4-Chlorotoluene	11.494	91	274444	19.00	ug/l	99
83) tert-Butylbenzene	11.750	119	272918	19.11	ug/l	96
84) 1,2,4-Trimethylbenzene	11.786	105	295742	19.82	ug/l	99
85) sec-Butylbenzene	11.927	105	325284	19.70	ug/l	99
86) p-Isopropyltoluene	12.049	119	301525	19.68	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	152581	19.11	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	154287	18.61	ug/l	99
89) n-Butylbenzene	12.372	91	254727	18.56	ug/l	99
90) Hexachloroethane	12.579	117	50283	18.22	ug/l	98
91) 1,2-Dichlorobenzene	12.372	146	148765	19.34	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	22881	17.70	ug/l	91
93) 1,2,4-Trichlorobenzene	13.628	180	92868	18.62	ug/l	97
94) Hexachlorobutadiene	13.762	225	43032	18.31	ug/l	98
95) Naphthalene	13.817	128	293453	17.93	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	94000	19.35	ug/l	99

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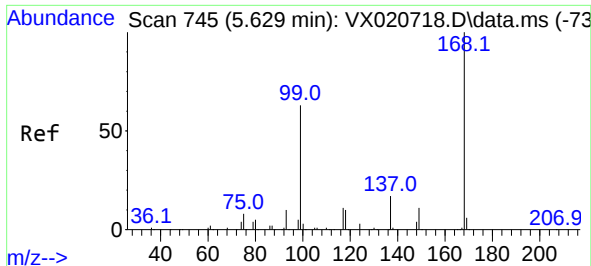
Manual Integrations
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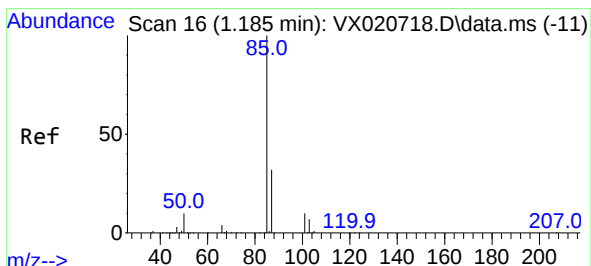
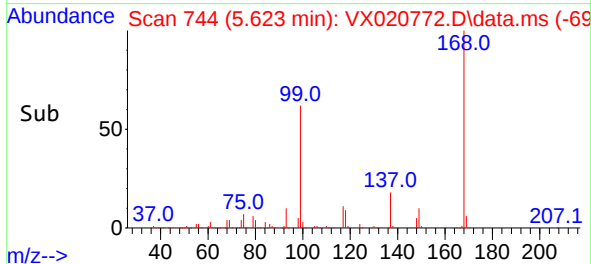
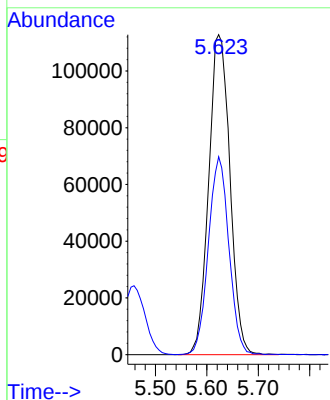
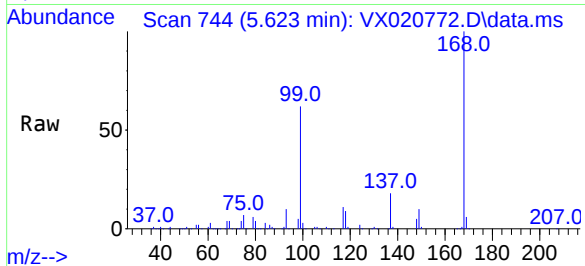
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



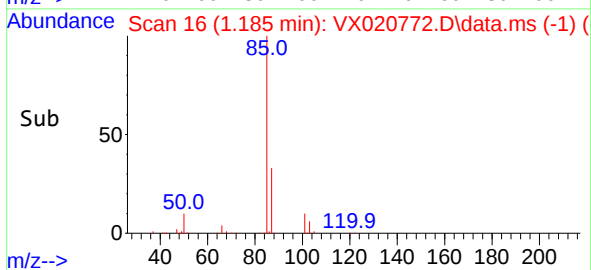
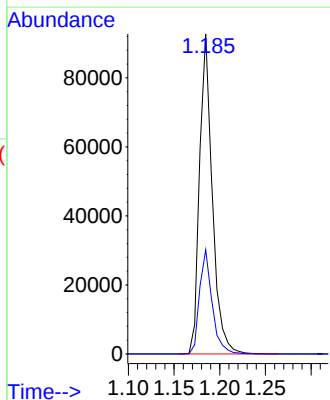
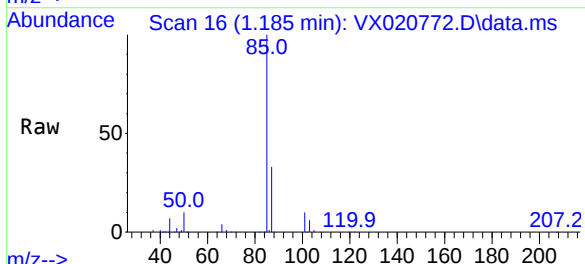
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 168 Resp: 323959
Ion Ratio Lower Upper
168 100
99 61.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.31 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

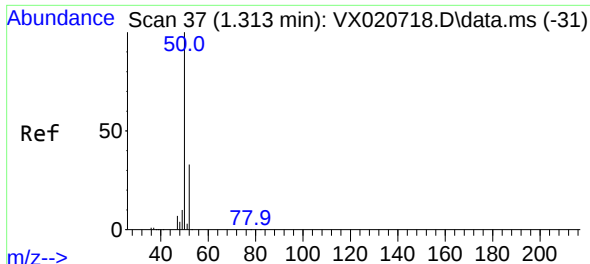
Tgt Ion: 85 Resp: 89811
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2



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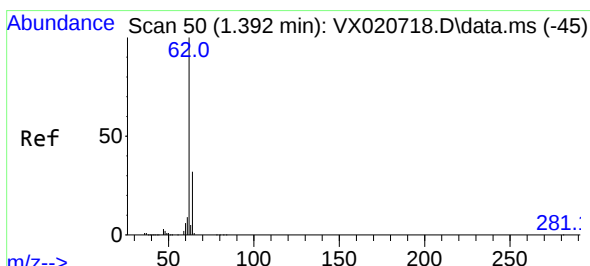
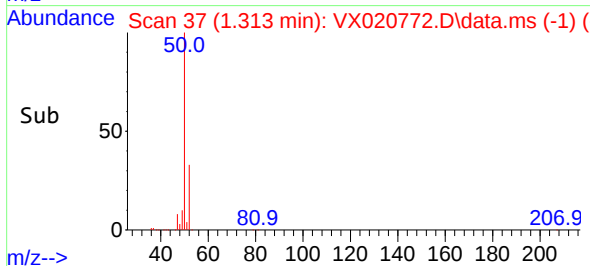
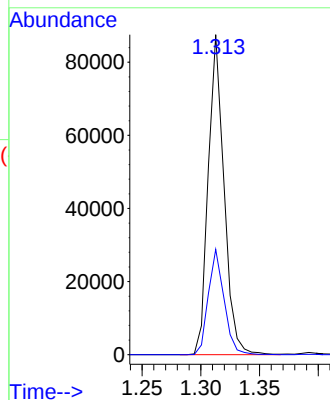
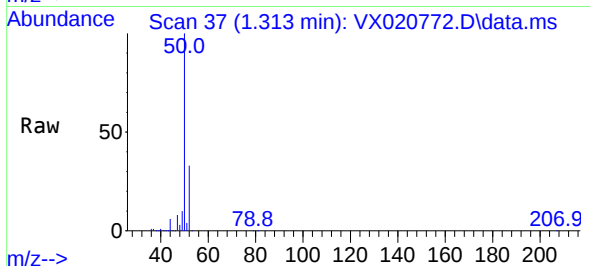
#3
Chloromethane
Concen: 17.97 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 50 Resp: 81896
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6

Instrument :
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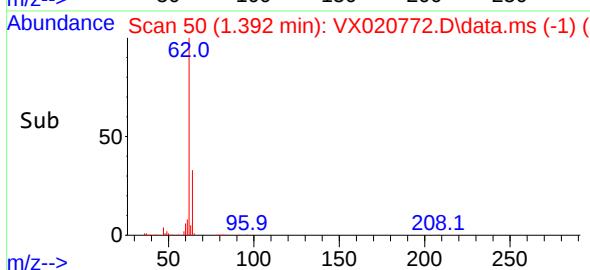
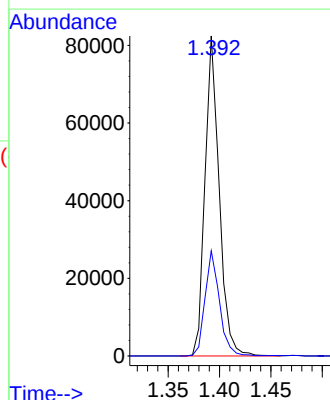
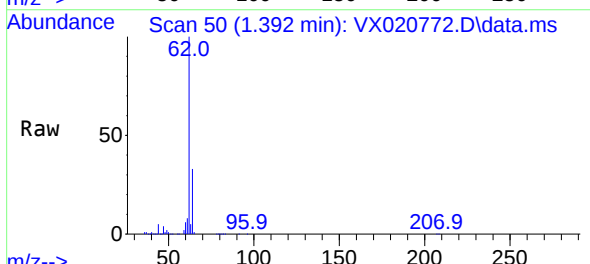
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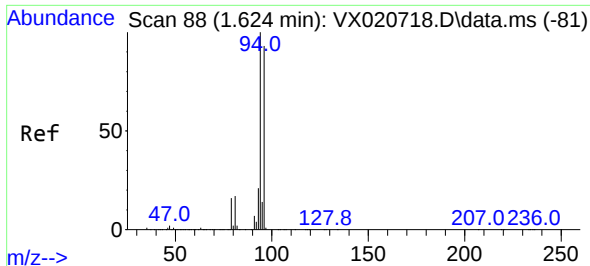
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#4
Vinyl Chloride
Concen: 17.51 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 62 Resp: 79540
Ion Ratio Lower Upper
62 100
64 32.9 25.7 38.5





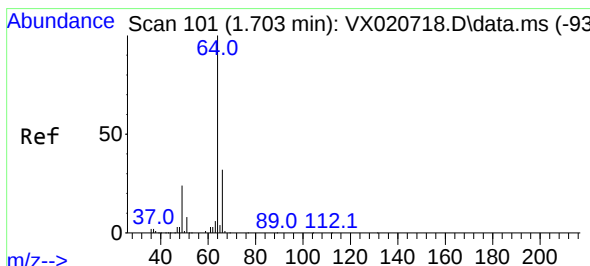
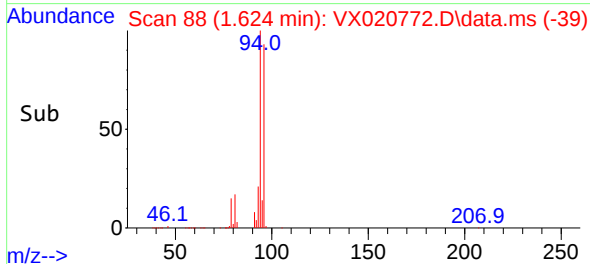
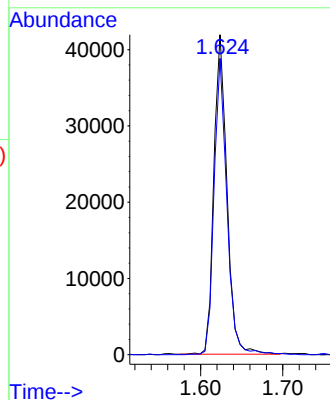
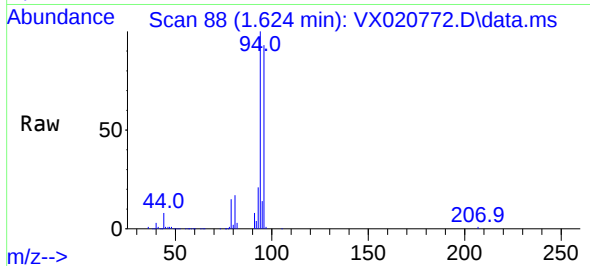
#5
Bromomethane
Concen: 21.15 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 94 Resp: 46171
Ion Ratio Lower Upper
94 100
96 92.8 76.4 114.6

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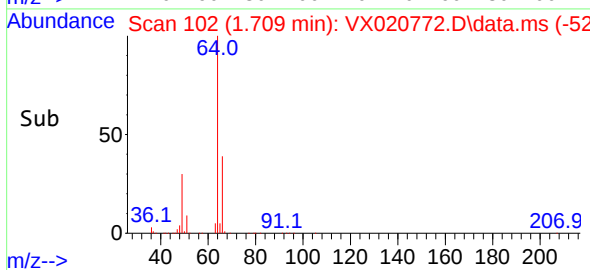
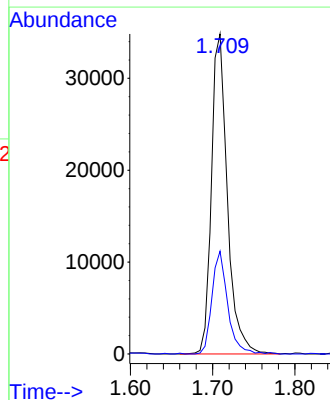
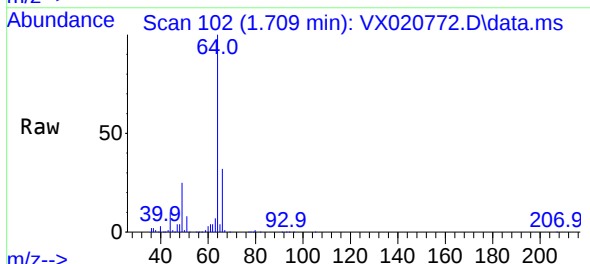
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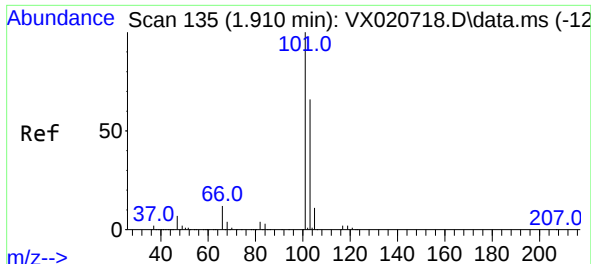
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#6
Chloroethane
Concen: 18.20 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

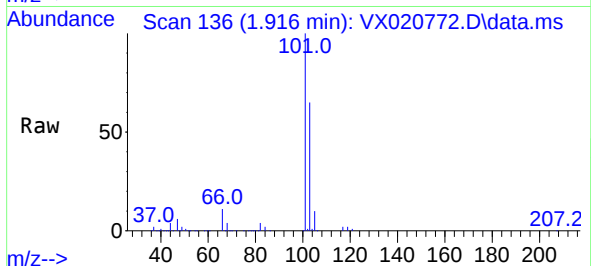
Tgt Ion: 64 Resp: 46815
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 18.32 ug/l
 RT: 1.916 min Scan# 136
 Delta R.T. 0.006 min
 Lab File: VX020772.D
 Acq: 27 Jan 2021 16:04

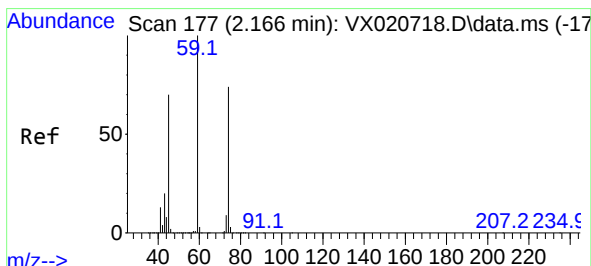
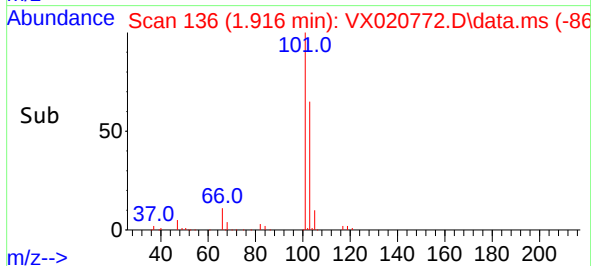
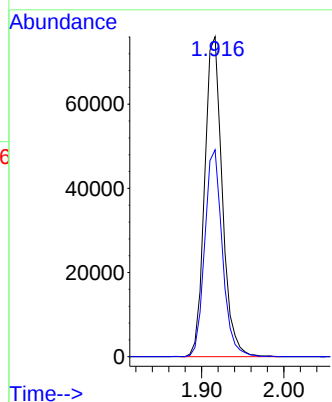
Instrument :
 MSVOA_X
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 VX0127WBSD01



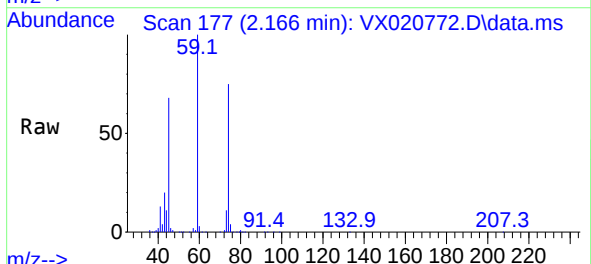
Tgt Ion:101 Resp: 112904
 Ion Ratio Lower Upper
 101 100
 103 64.7 53.2 79.8

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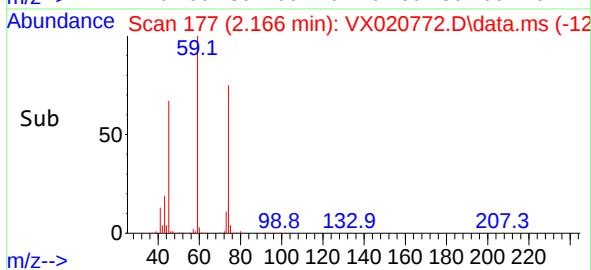
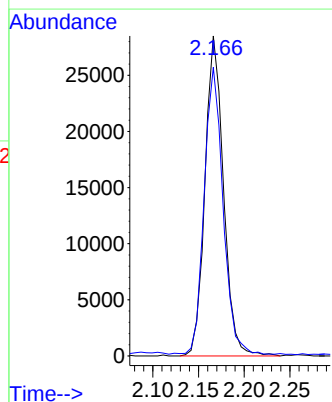
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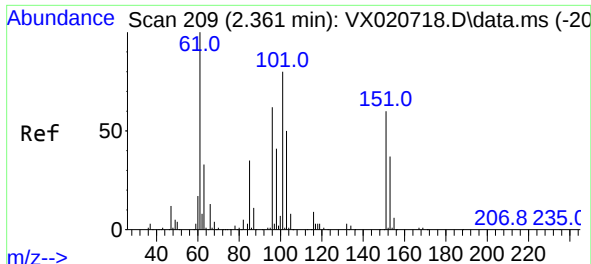


#8
 Diethyl Ether
 Concen: 18.14 ug/l
 RT: 2.166 min Scan# 177
 Delta R.T. 0.000 min
 Lab File: VX020772.D
 Acq: 27 Jan 2021 16:04



Tgt Ion: 74 Resp: 40112
 Ion Ratio Lower Upper
 74 100
 45 91.1 44.5 133.5





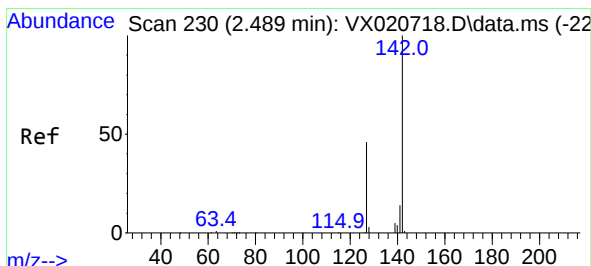
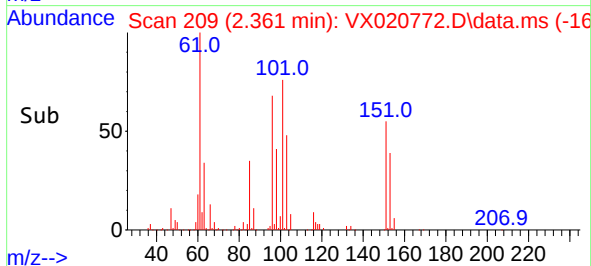
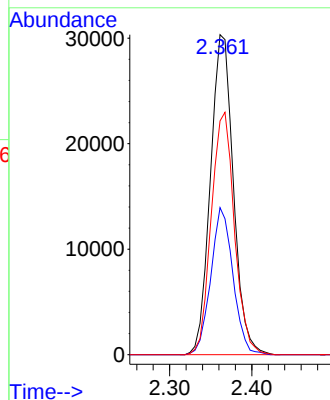
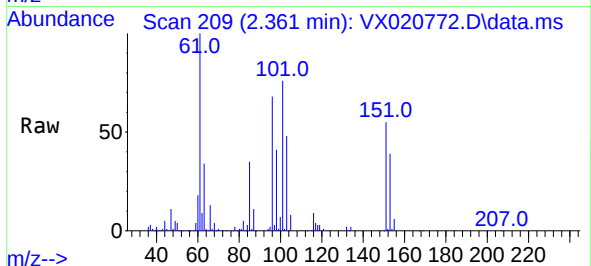
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.72 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:	101	Resp:	58882
Ion Ratio	Lower	Upper	
101	100		
85	44.4	34.9	52.3
151	76.4	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

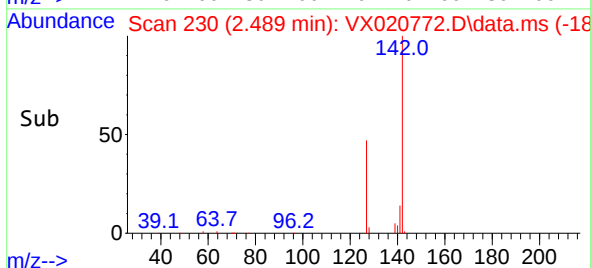
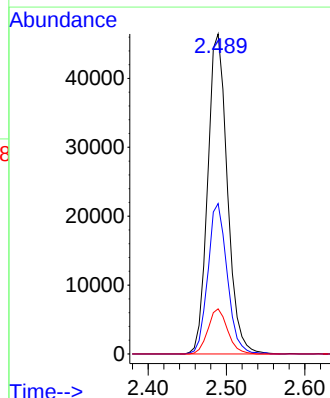
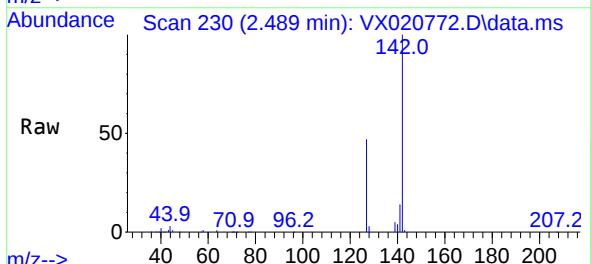
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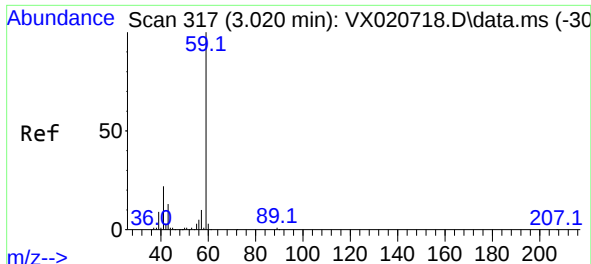
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#10
Methyl Iodide
Concen: 18.31 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

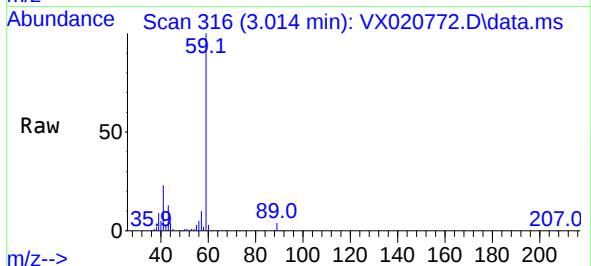
Tgt Ion:	142	Resp:	80805
Ion Ratio	Lower	Upper	
142	100		
127	46.3	33.3	49.9
141	14.1	11.4	17.0





#11
Tert butyl alcohol
Concen: 92.20 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

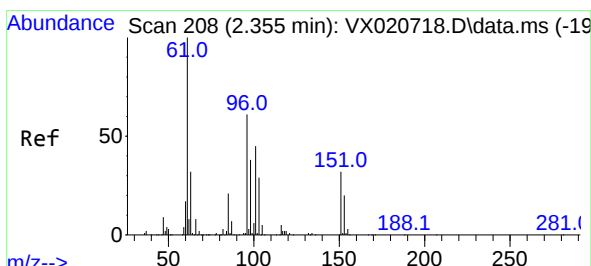
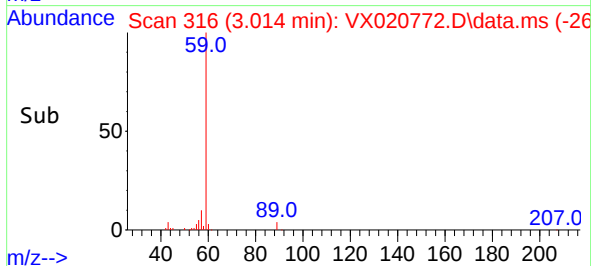
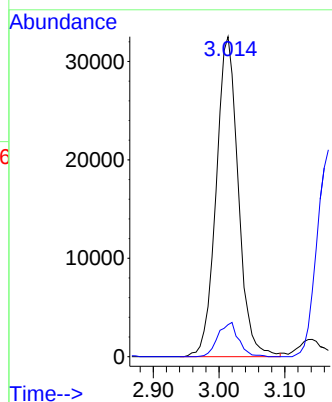
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



Tgt Ion: 59 Resp: 76056
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

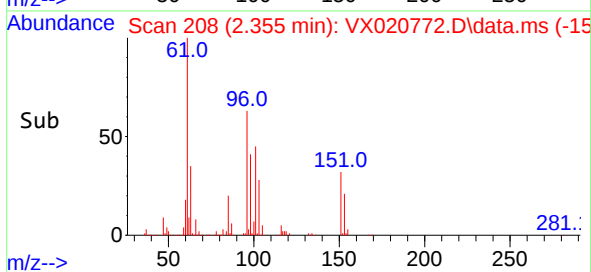
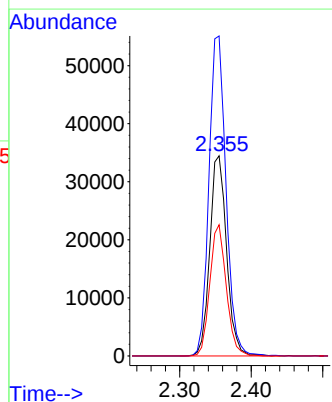
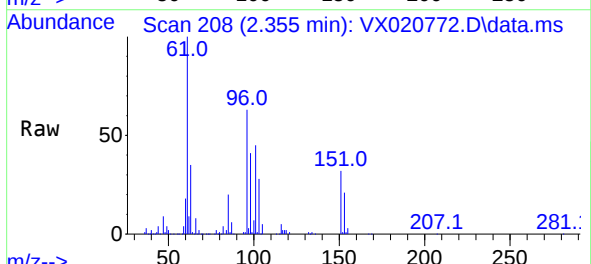
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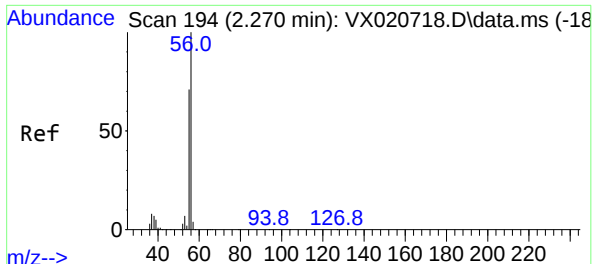
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#12
1,1-Dichloroethene
Concen: 18.12 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 96 Resp: 56386
Ion Ratio Lower Upper
96 100
61 159.8 124.6 187.0
98 65.5 50.6 76.0





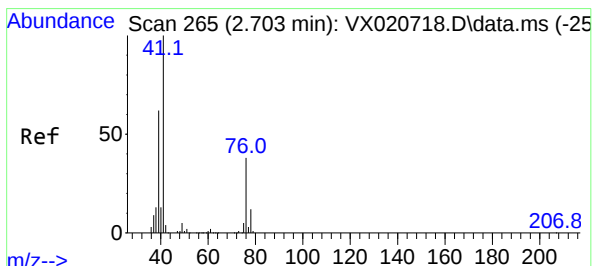
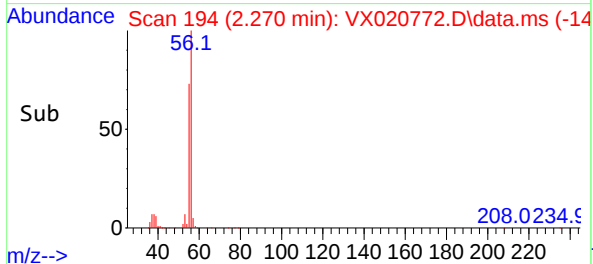
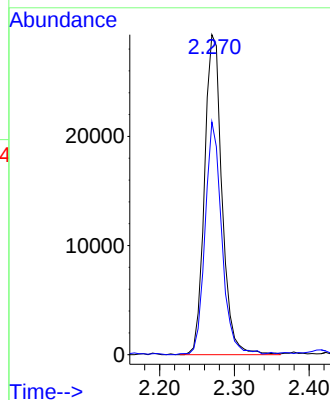
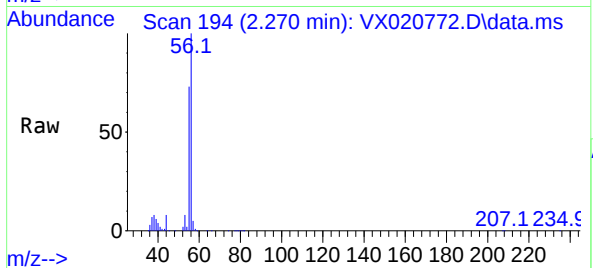
#13
Acrolein
Concen: 76.44 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 56 Resp: 47555
Ion Ratio Lower Upper
56 100
55 69.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

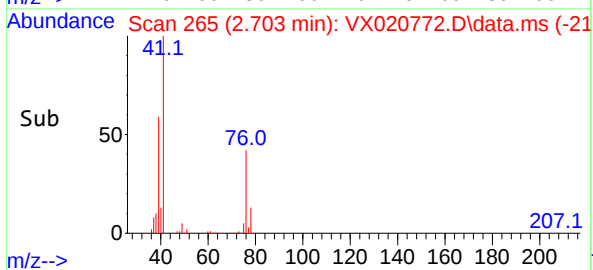
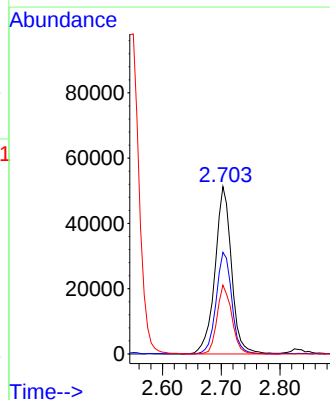
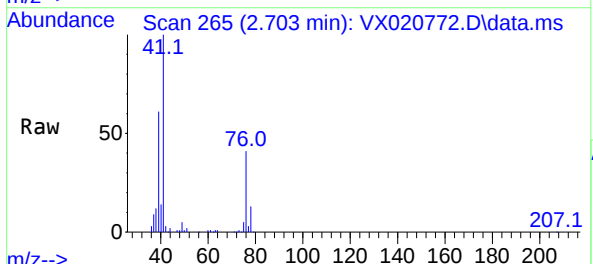
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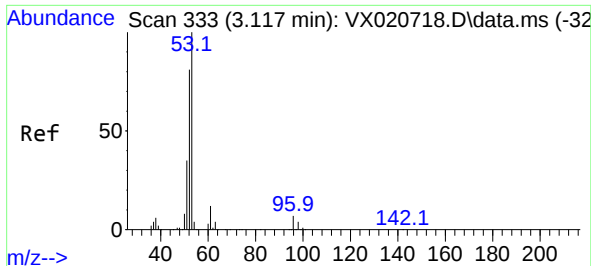
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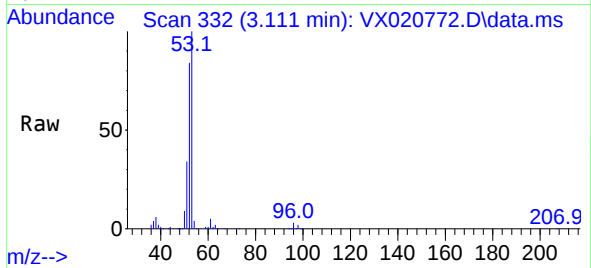
#14
Allyl chloride
Concen: 17.29 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 41 Resp: 100202
Ion Ratio Lower Upper
41 100
39 57.6 51.6 77.4
76 36.4 30.5 45.7

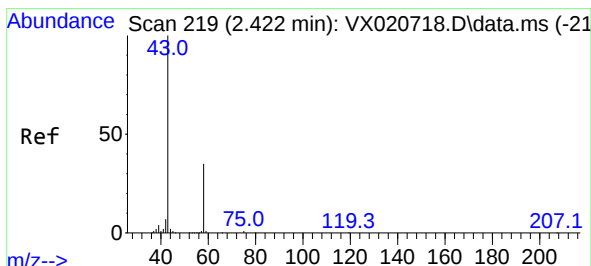
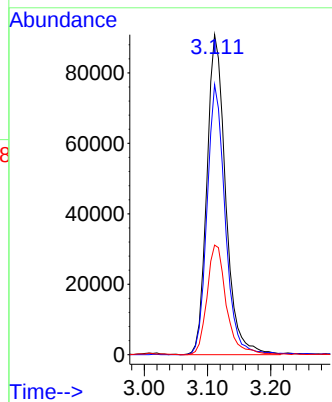
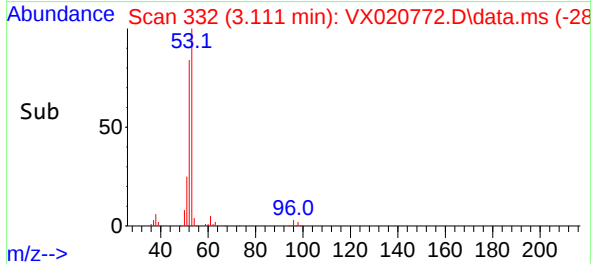




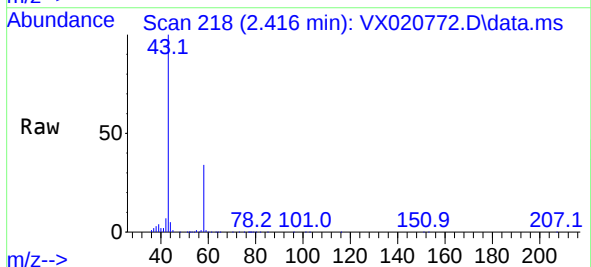
#15
Acrylonitrile
Concen: 89.84 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



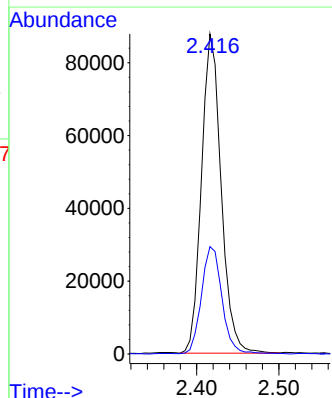
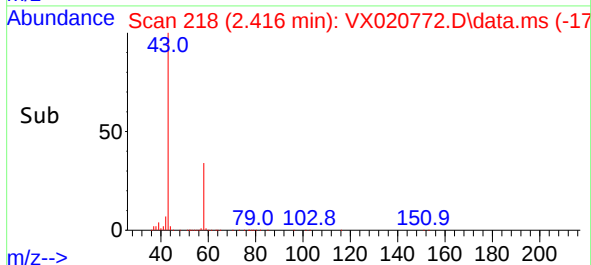
Tgt Ion: 53 Resp: 187575
Ion Ratio Lower Upper
53 100
52 81.8 65.3 97.9
51 35.4 28.2 42.2



#16
Acetone
Concen: 87.02 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



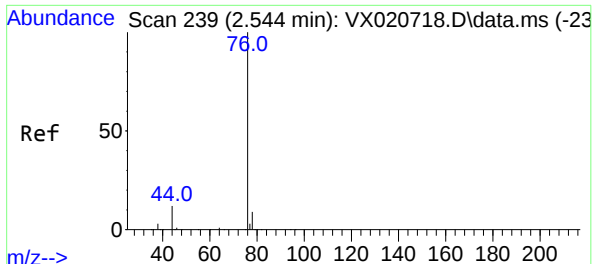
Tgt Ion: 43 Resp: 145786
Ion Ratio Lower Upper
43 100
58 33.5 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

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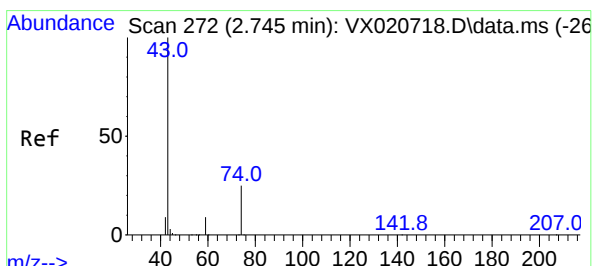
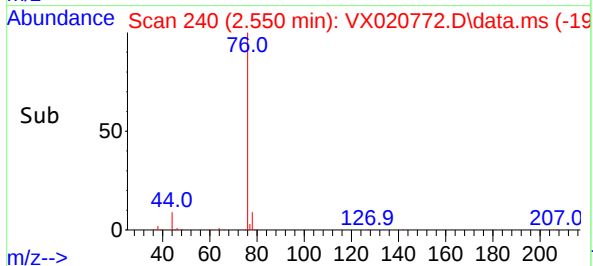
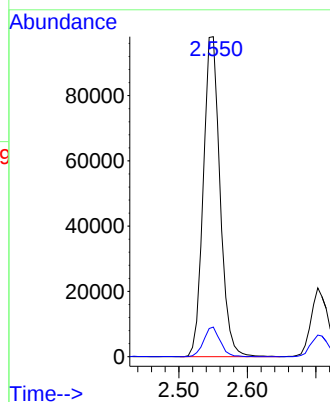
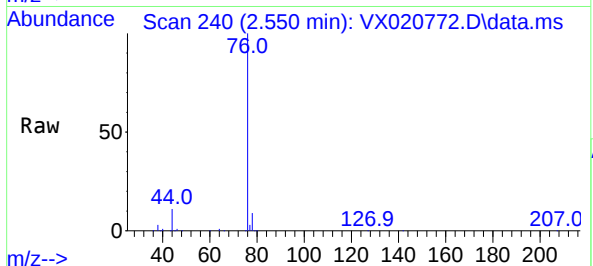
#17
Carbon Disulfide
Concen: 17.25 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 76 Resp: 166922
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

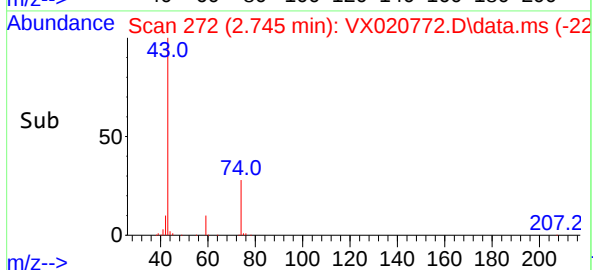
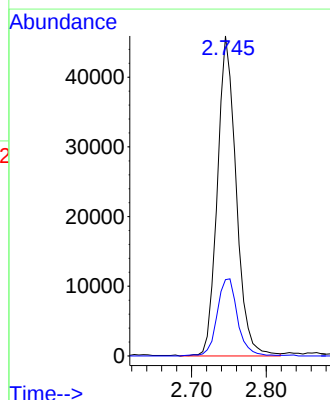
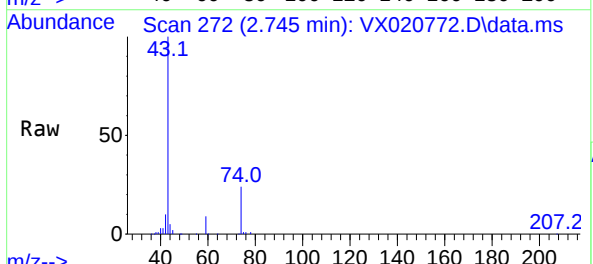
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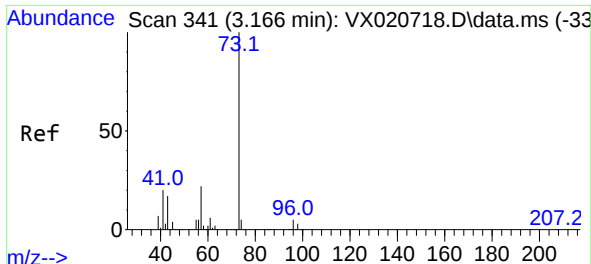
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#18
Methyl Acetate
Concen: 18.79 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

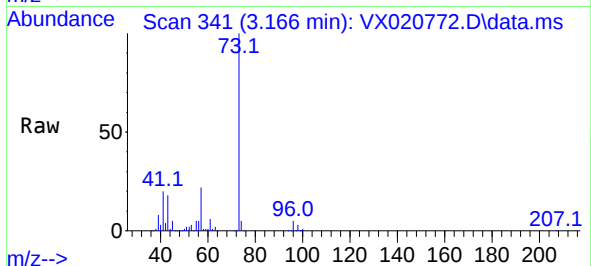
Tgt Ion: 43 Resp: 80437
Ion Ratio Lower Upper
43 100
74 26.2 21.9 32.9





#19
Methyl tert-butyl Ether
Concen: 18.84 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

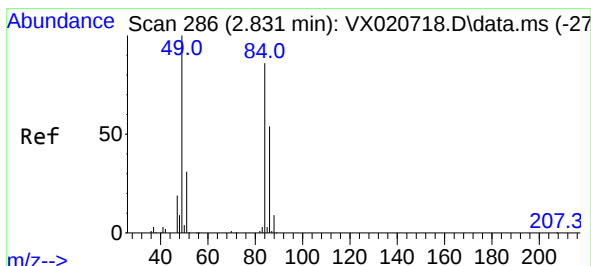
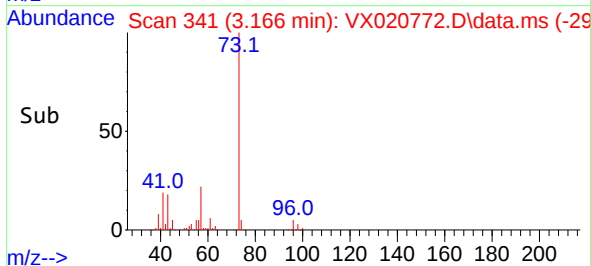
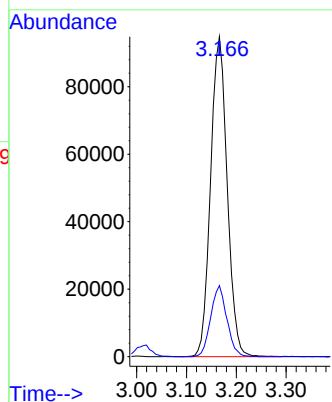
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



Tgt Ion: 73 Resp: 219284
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

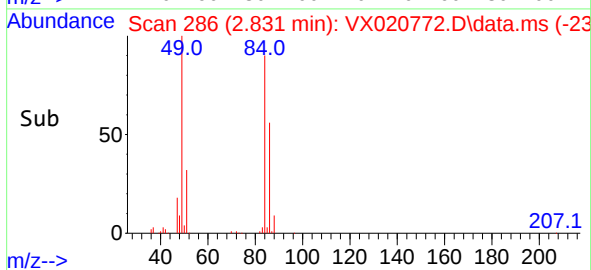
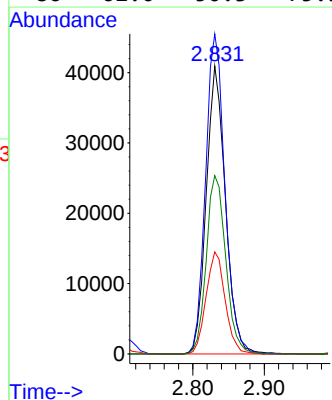
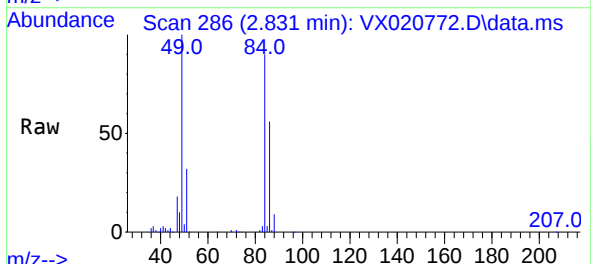
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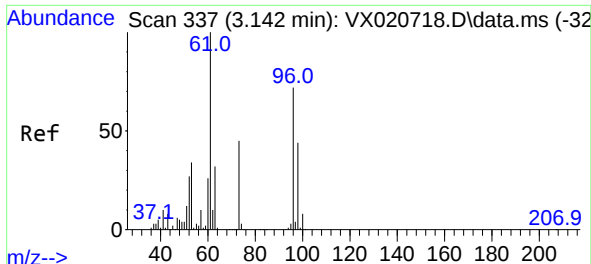
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#20
Methylene Chloride
Concen: 18.03 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

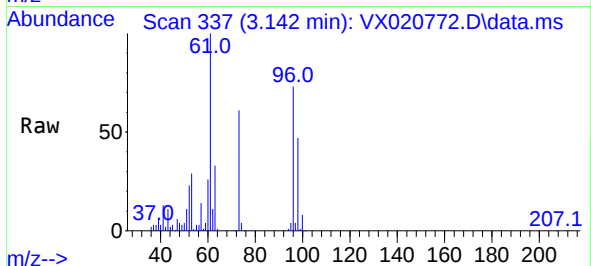
Tgt Ion: 84 Resp: 76216
Ion Ratio Lower Upper
84 100
49 111.1 88.6 132.8
51 35.5 27.0 40.6
86 62.0 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.47 ug/l
RT: 3.142 min Scan# 337
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

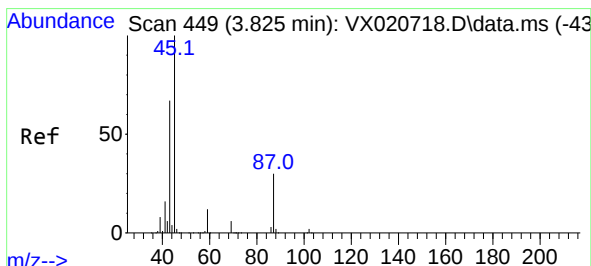
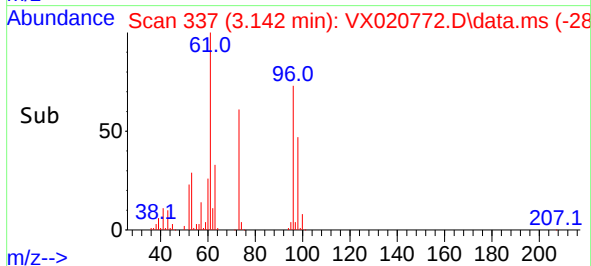
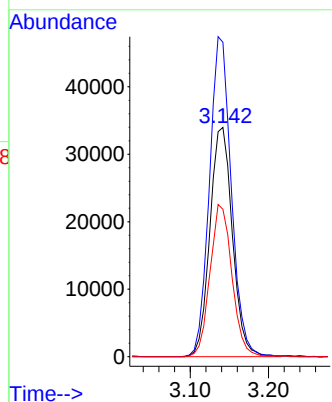
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



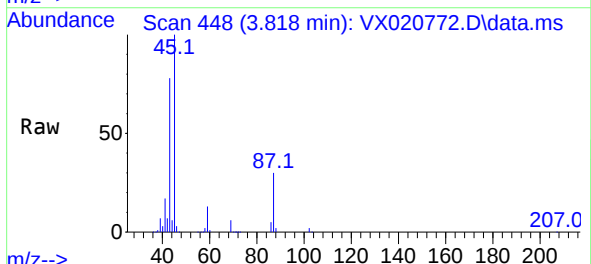
Tgt Ion: 96 Resp: 67909
Ion Ratio Lower Upper
96 100
61 137.1 107.7 161.5
98 64.3 50.4 75.6

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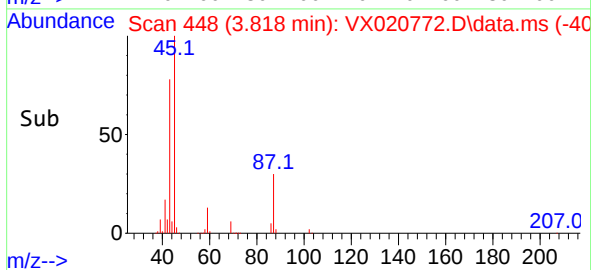
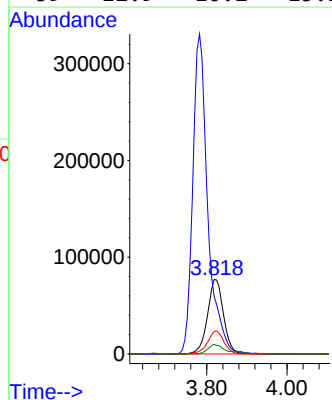
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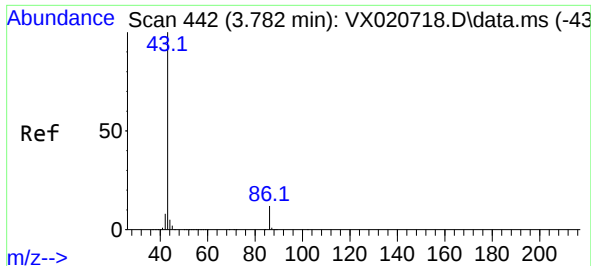


#22
Diisopropyl ether
Concen: 18.66 ug/l
RT: 3.818 min Scan# 448
Delta R.T. -0.007 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



Tgt Ion: 45 Resp: 212463
Ion Ratio Lower Upper
45 100
43 77.3 58.0 87.0
87 30.2 25.4 38.0
59 12.9 10.2 15.2





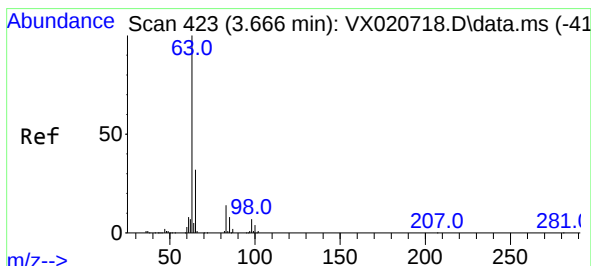
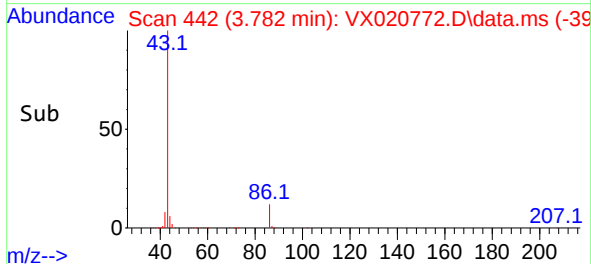
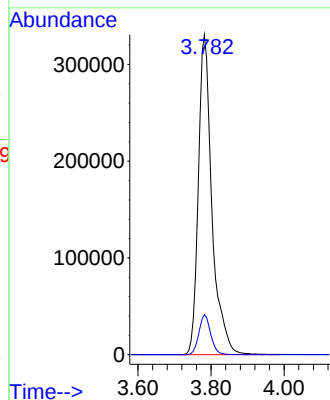
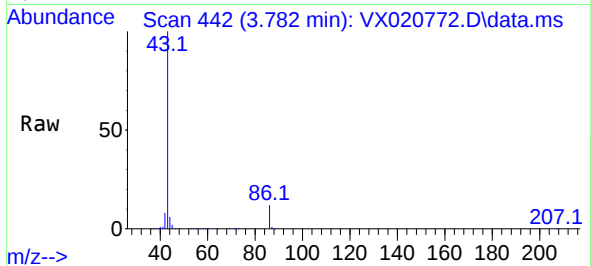
#23
 Vinyl Acetate
 Concen: 91.78 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020772.D
 Acq: 27 Jan 2021 16:04

Tgt Ion: 43 Resp: 859897
 Ion Ratio Lower Upper
 43 100
 86 12.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0127WBSD01

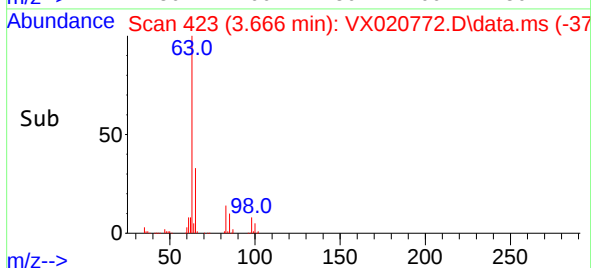
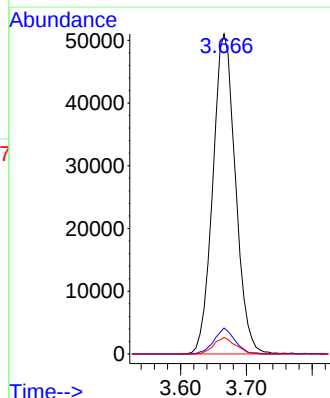
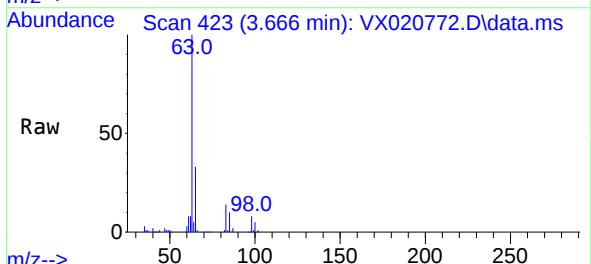
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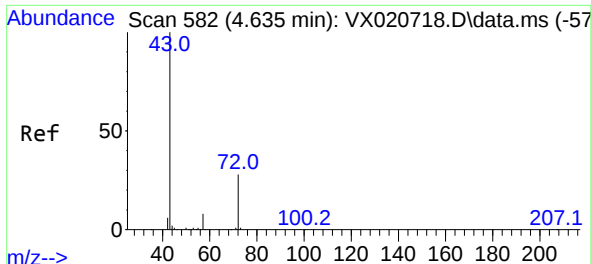
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#24
 1,1-Dichloroethane
 Concen: 17.73 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020772.D
 Acq: 27 Jan 2021 16:04

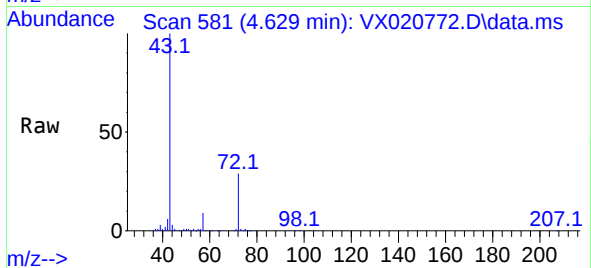
Tgt Ion: 63 Resp: 122064
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.8 11.2
 100 5.1 2.5 7.5





#25
2-Butanone
Concen: 89.54 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

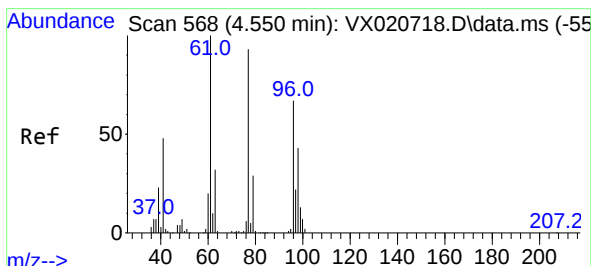
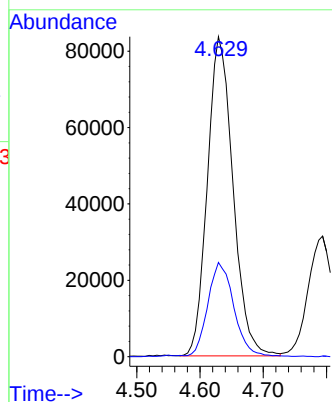
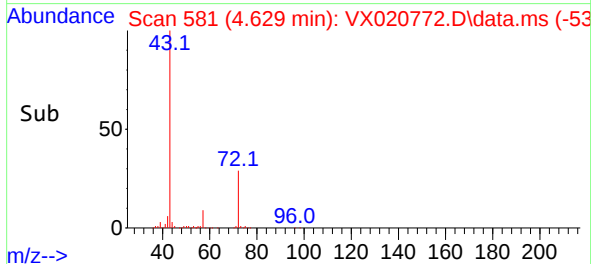
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



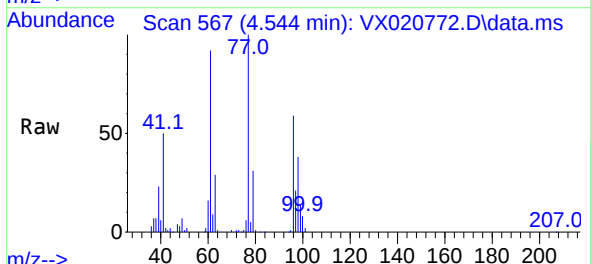
Tgt Ion: 43 Resp: 234969
Ion Ratio Lower Upper
43 100
72 29.3 23.7 35.5

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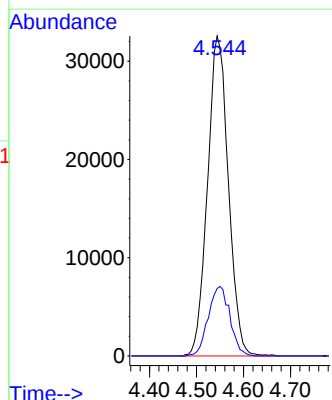
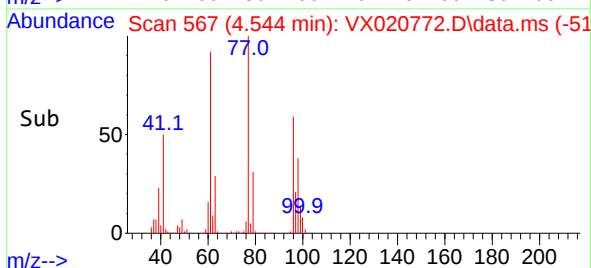
MMDadoda
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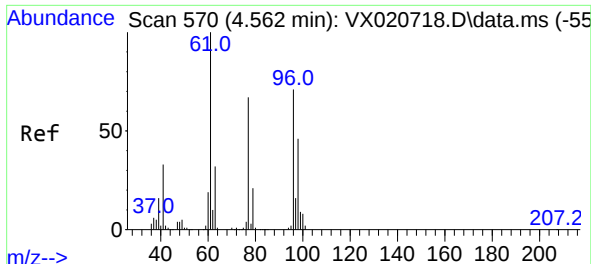


#26
2,2-Dichloropropane
Concen: 18.16 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



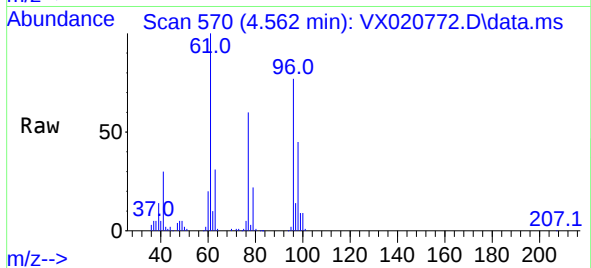
Tgt Ion: 77 Resp: 100292
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 18.40 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

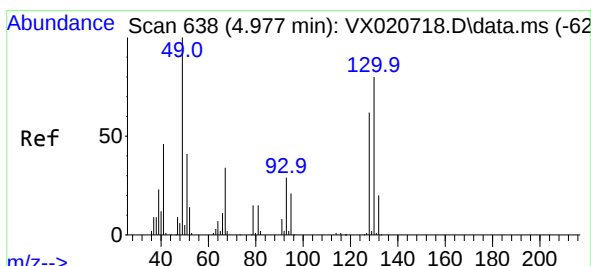
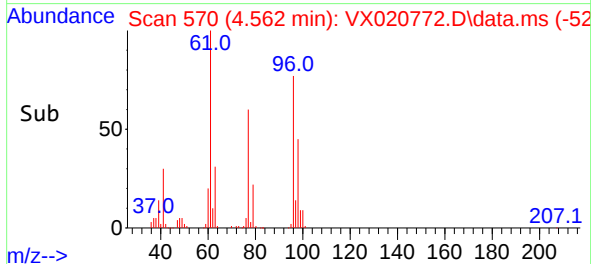
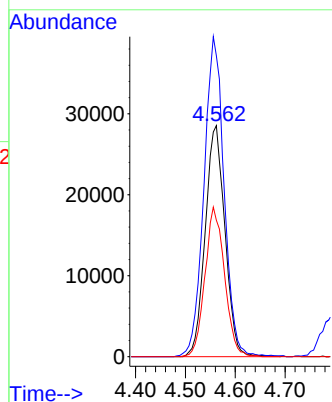
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



Tgt Ion: 96 Resp: 78436
Ion Ratio Lower Upper
96 100
61 141.7 0.0 285.6
98 64.2 0.0 129.6

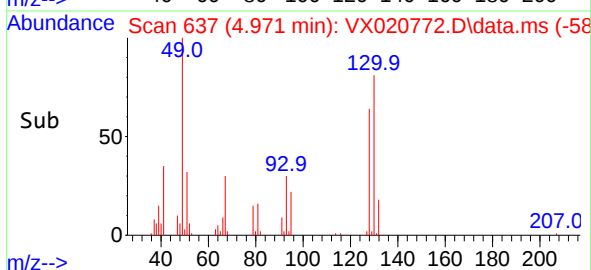
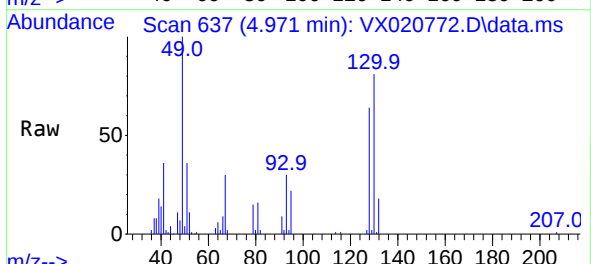
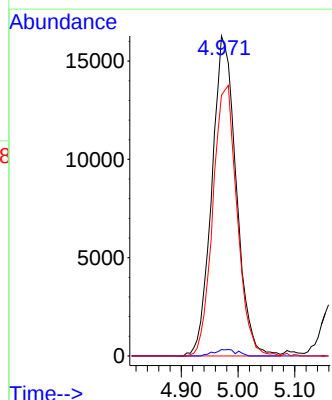
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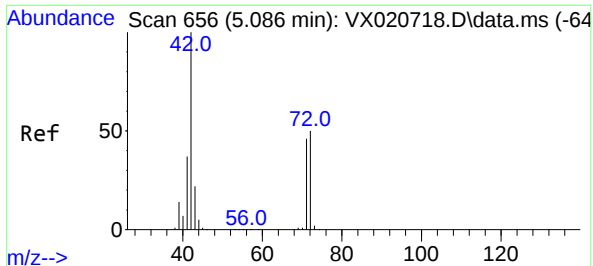
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#28
Bromochloromethane
Concen: 16.47 ug/l
RT: 4.971 min Scan# 637
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 49 Resp: 48604
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 83.8 68.2 102.2





#29

Tetrahydrofuran

Concen: 90.49 ug/l

RT: 5.086 min Scan# 656

Delta R.T. 0.000 min

Lab File: VX020772.D

Acq: 27 Jan 2021 16:04

Tgt Ion: 42 Resp: 152925

Ion Ratio Lower Upper

42 100

72 50.2 41.7 62.5

71 46.8 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

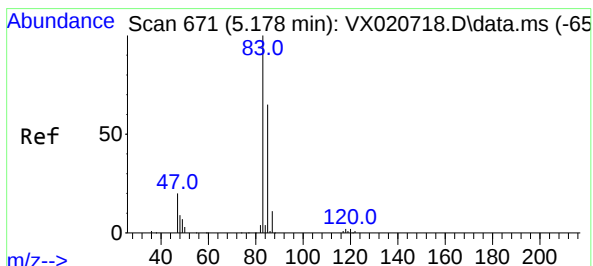
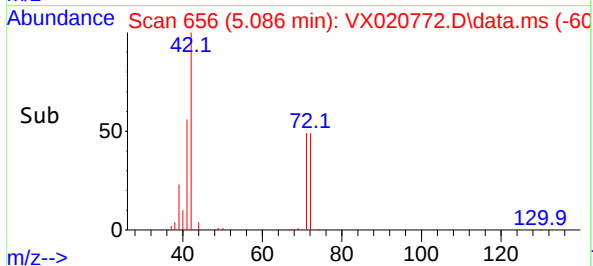
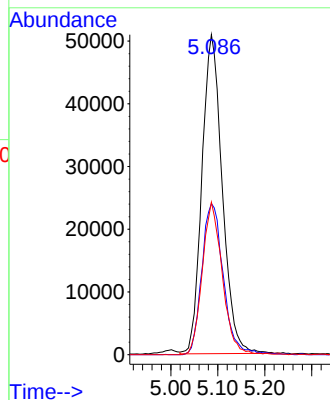
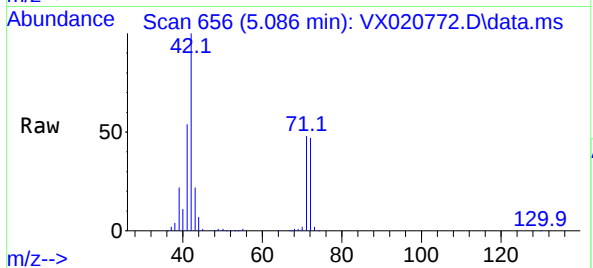
VX0127WBSD01

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#30

Chloroform

Concen: 18.52 ug/l

RT: 5.172 min Scan# 670

Delta R.T. -0.006 min

Lab File: VX020772.D

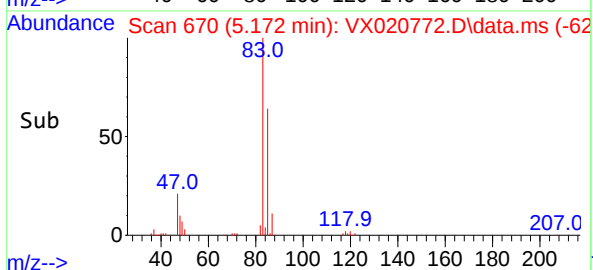
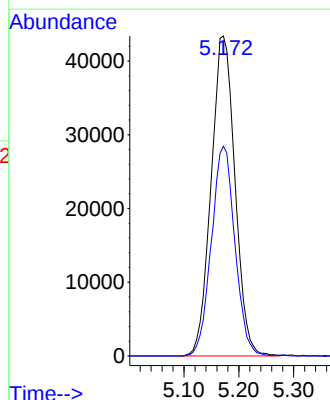
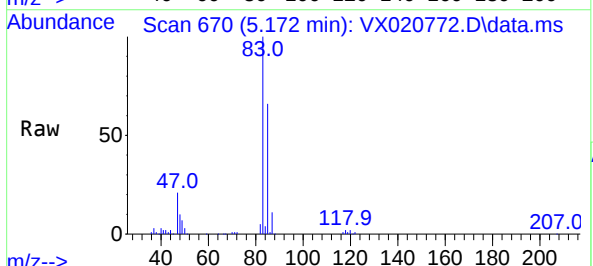
Acq: 27 Jan 2021 16:04

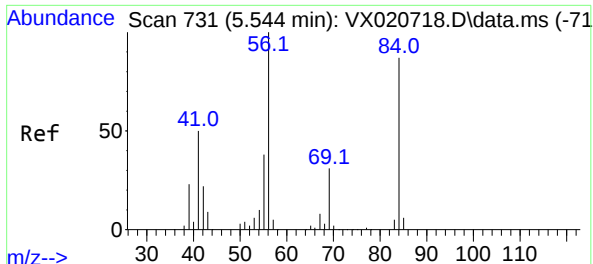
Tgt Ion: 83 Resp: 131021

Ion Ratio Lower Upper

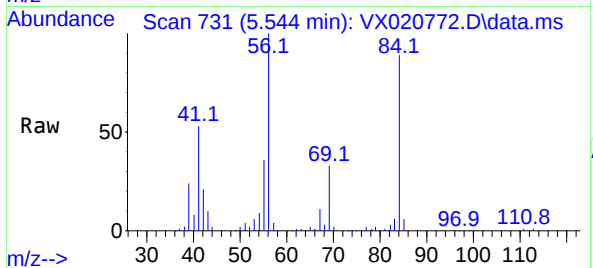
83 100

85 65.5 52.0 78.0



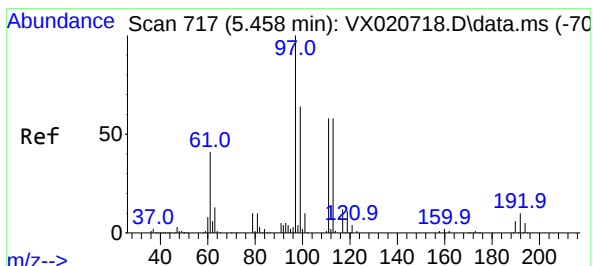
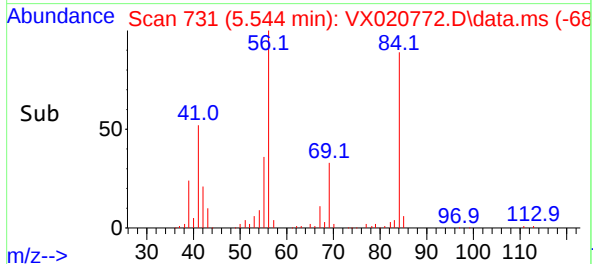
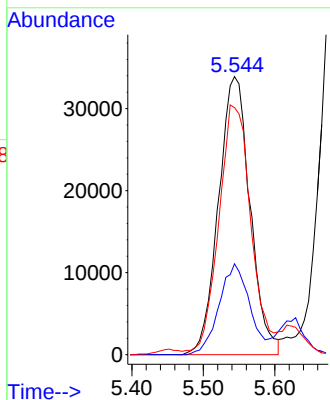


#31
Cyclohexane
Concen: 17.51 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

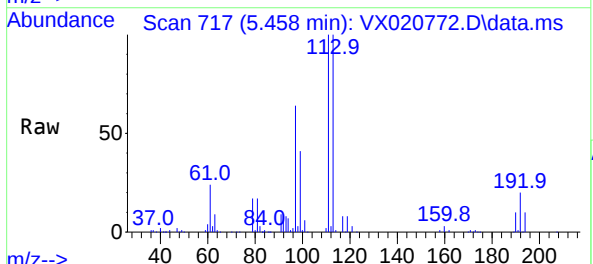


Tgt Ion: 56 Resp: 104051

Ion	Ratio	Lower	Upper
56	100		
69	32.7	25.3	37.9
84	87.3	71.4	107.0

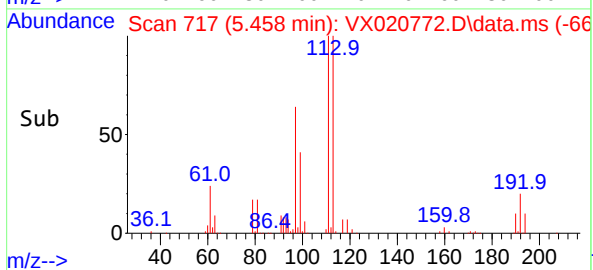
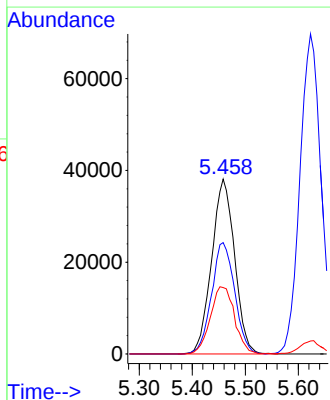


#32
1,1,1-Trichloroethane
Concen: 18.36 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



Tgt Ion: 97 Resp: 114373

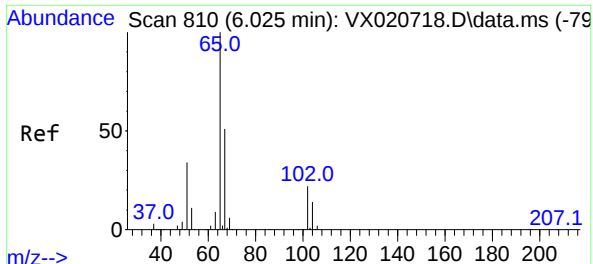
Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.5	77.3
61	40.6	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

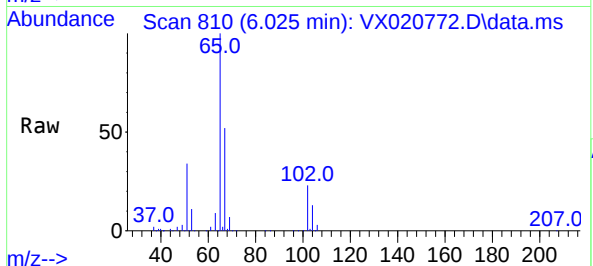
Manual Integrations
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#33
1,2-Dichloroethane-d4
Concen: 46.04 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

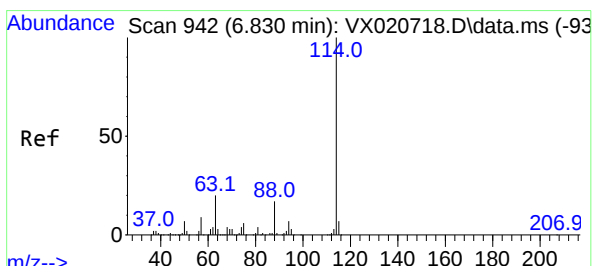
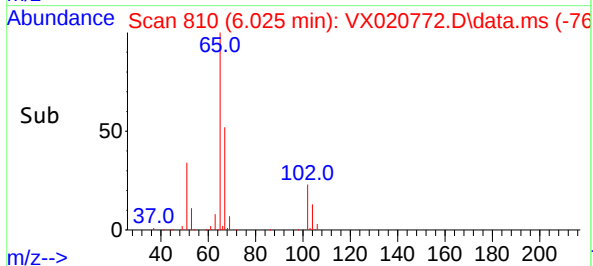
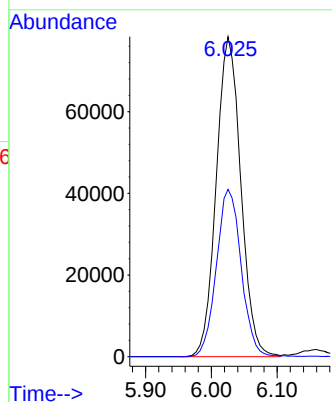
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



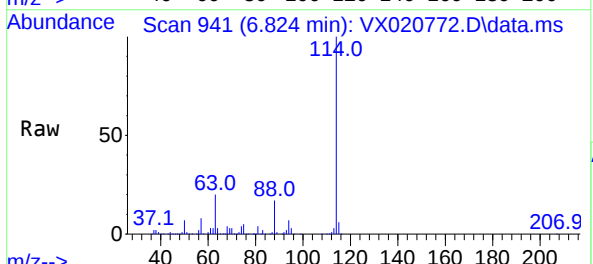
Tgt Ion: 65 Resp: 203420
Ion Ratio Lower Upper
65 100
67 52.8 0.0 105.4

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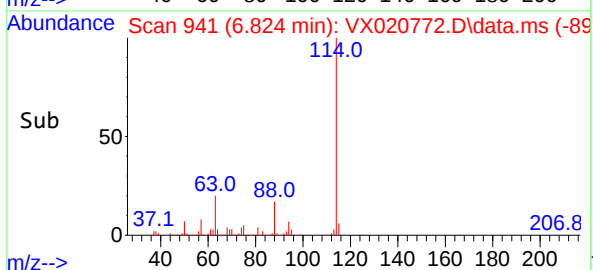
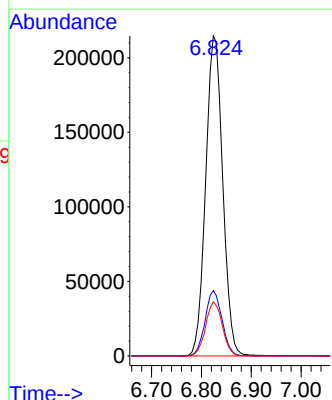
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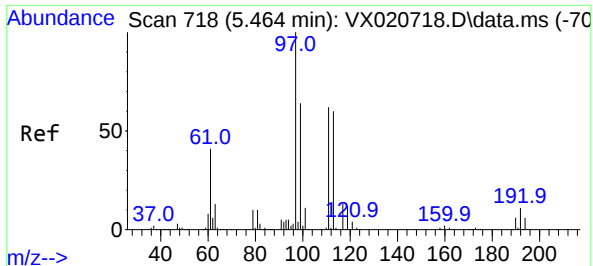


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

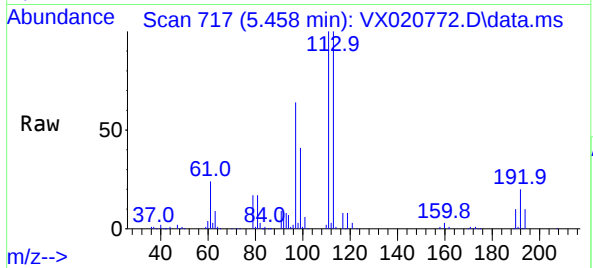


Tgt Ion: 114 Resp: 510516
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 16.9 0.0 32.8

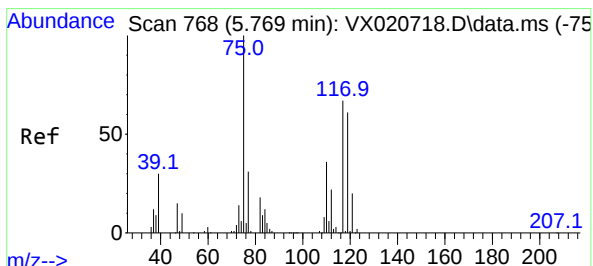
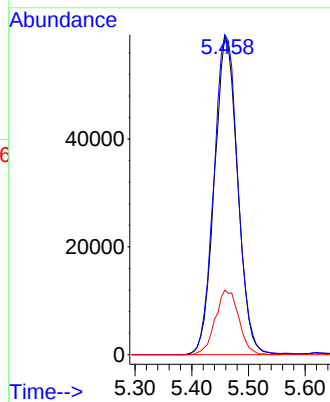
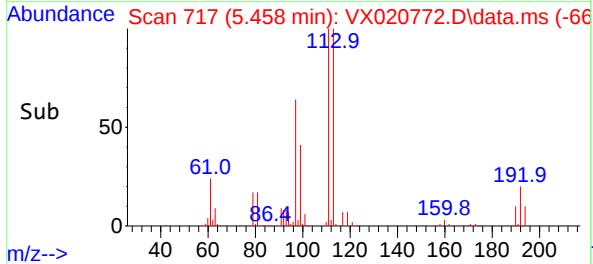




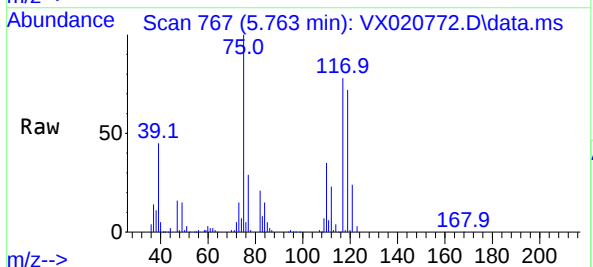
#35
Dibromofluoromethane
Concen: 47.96 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



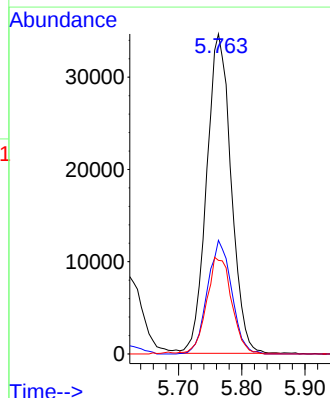
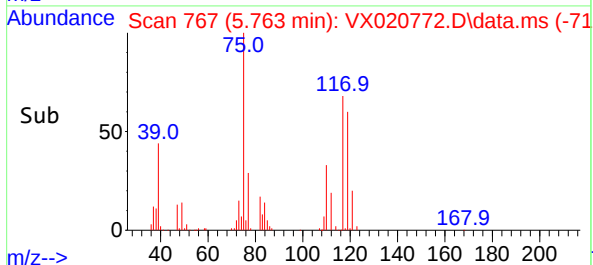
Tgt Ion:113 Resp: 167696
Ion Ratio Lower Upper
113 100
111 103.9 81.9 122.9
192 20.6 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.19 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



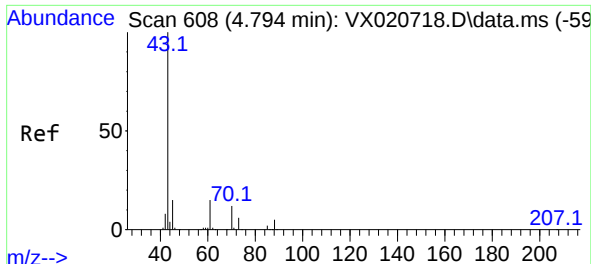
Tgt Ion: 75 Resp: 93176
Ion Ratio Lower Upper
75 100
110 35.1 18.1 54.4
77 31.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

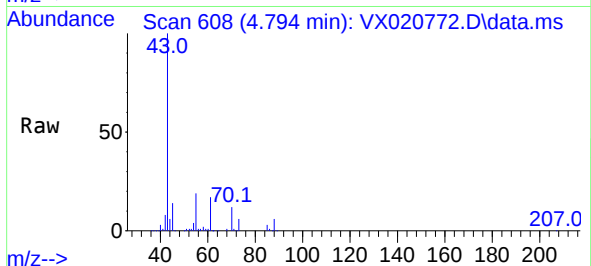
Manual Integrations
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#37
Ethyl Acetate
Concen: 19.04 ug/l
RT: 4.794 min Scan# 608
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

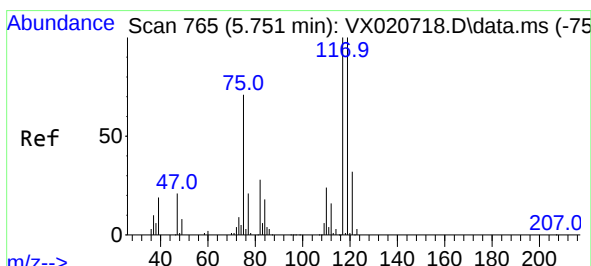
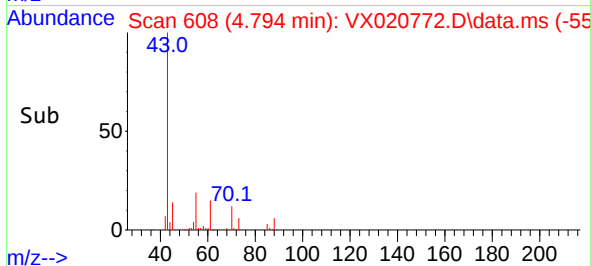
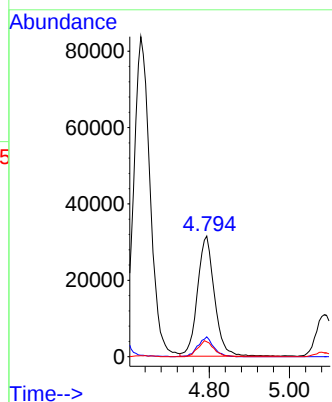
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



Tgt Ion:	43	Resp:	92507
Ion	Ratio	Lower	Upper
43	100		
61	15.2	12.8	19.2
70	12.4	10.5	15.7

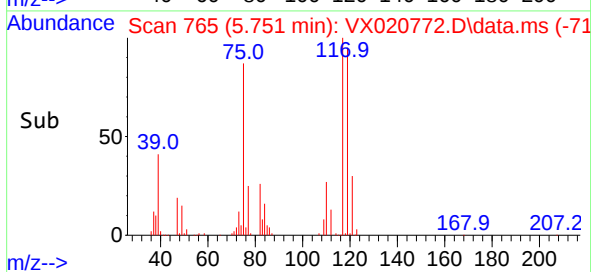
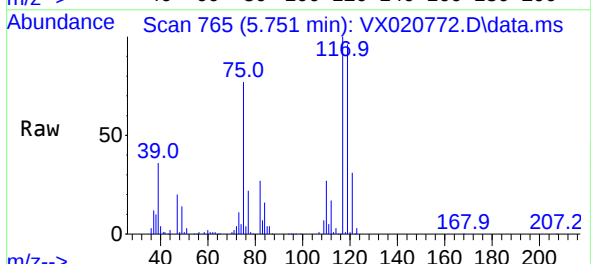
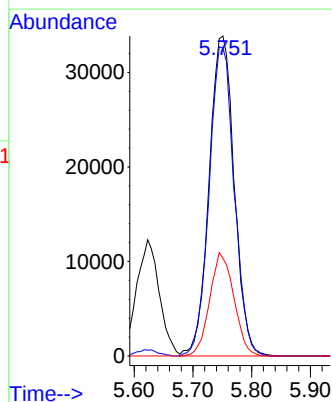
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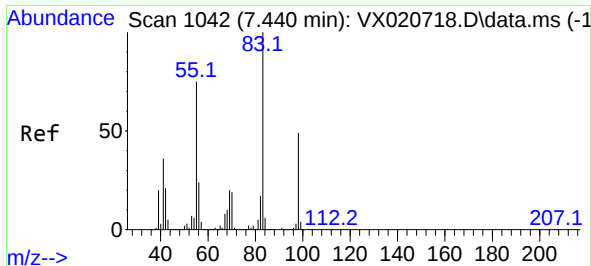
MMDadoda
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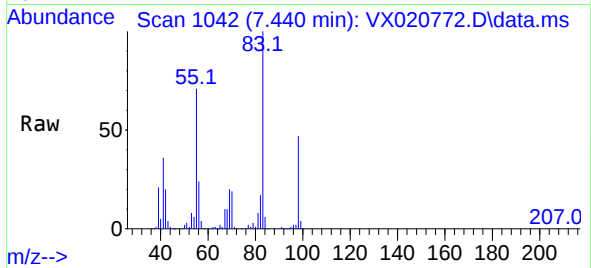
#38
Carbon Tetrachloride
Concen: 18.64 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:	117	Resp:	100435
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.2	114.2
121	30.5	24.8	37.2



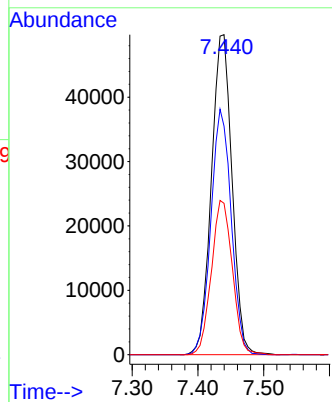


#39
Methylcyclohexane
Concen: 18.58 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



Tgt Ion: 83 Resp: 108519

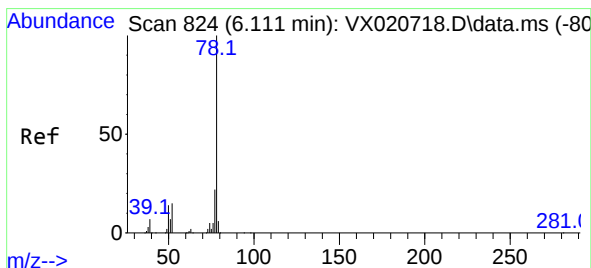
Ion	Ratio	Lower	Upper
83	100		
55	71.4	58.9	88.3
98	47.3	38.1	57.1



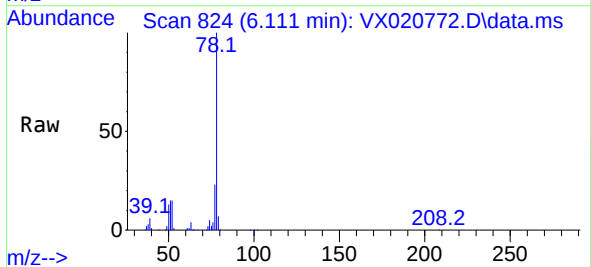
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

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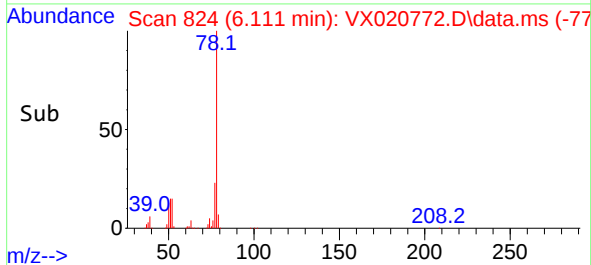
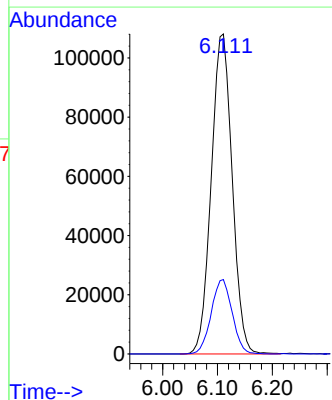


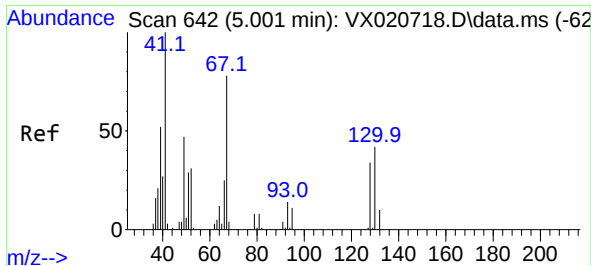
#40
Benzene
Concen: 19.00 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



Tgt Ion: 78 Resp: 286754

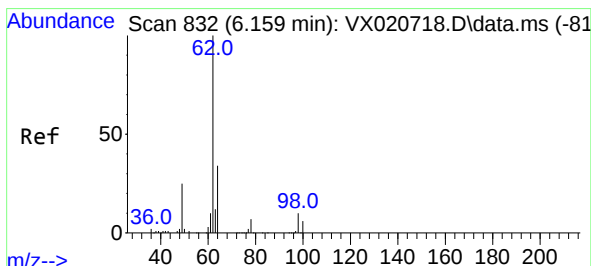
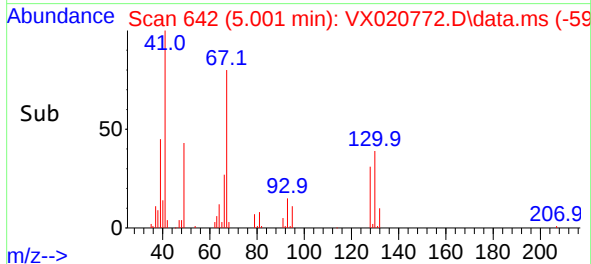
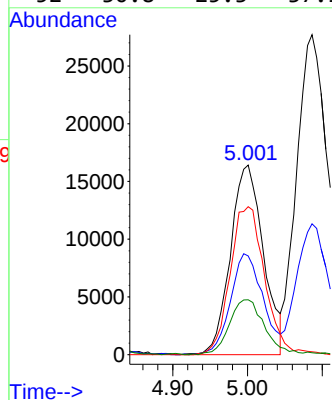
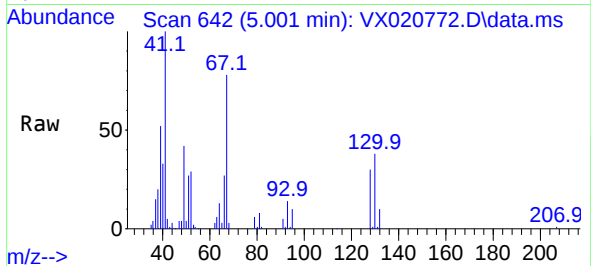
Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3





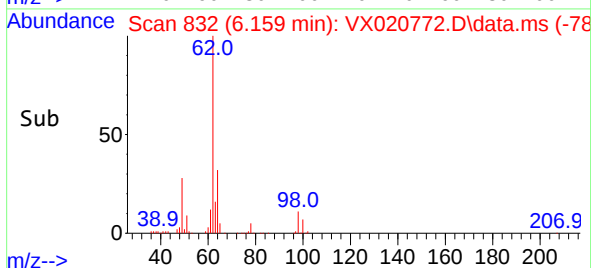
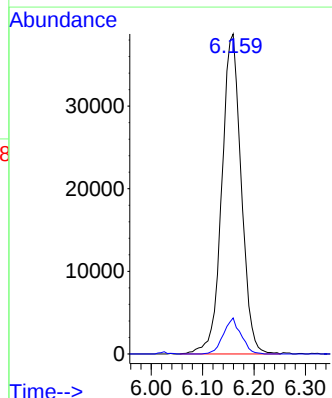
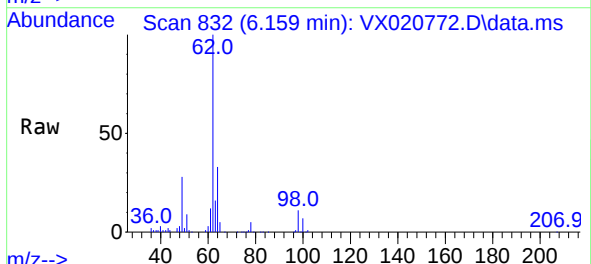
#41
Methacrylonitrile
Concen: 18.53 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:	41	Resp:	50370
Ion	Ratio	Lower	Upper
41	100		
39	52.7	42.5	63.7
67	82.1	65.0	97.6
52	30.8	25.3	37.9



#42
1,2-Dichloroethane
Concen: 18.88 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

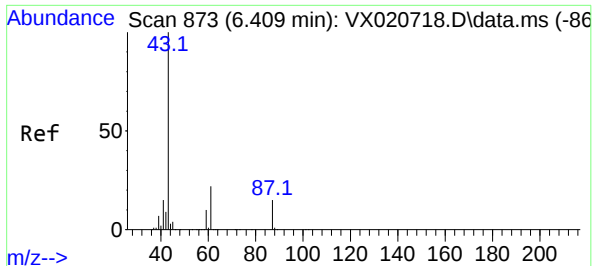
Tgt Ion:	62	Resp:	101596
Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



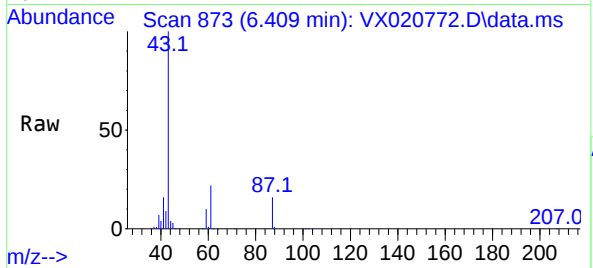
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

Manual Integrations
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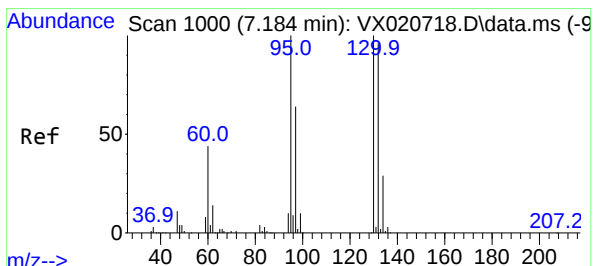
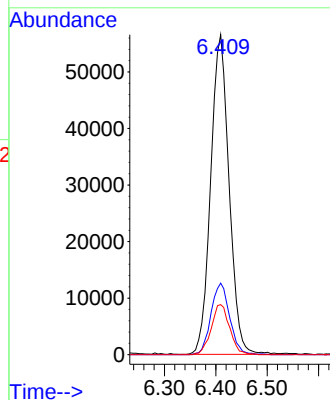
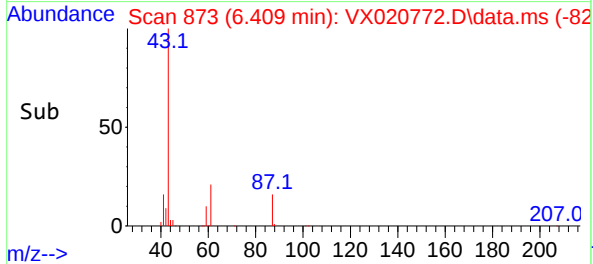
MMDadoda
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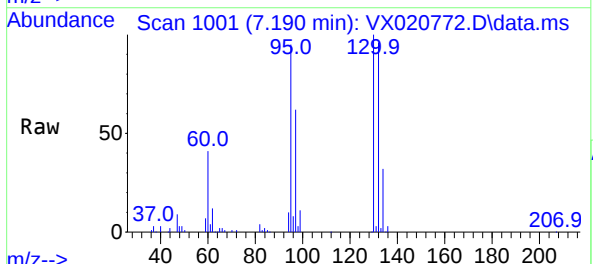
#43
Isopropyl Acetate
Concen: 18.13 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



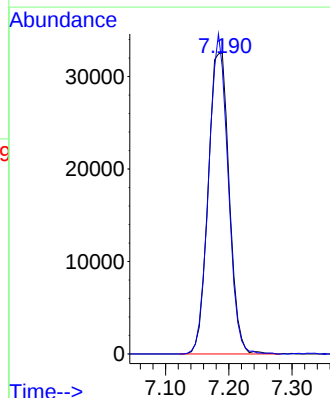
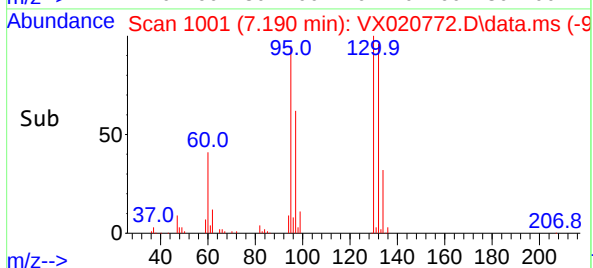
Tgt Ion: 43 Resp: 140381
Ion Ratio Lower Upper
43 100
61 22.7 18.2 27.4
87 15.7 12.5 18.7



#44
Trichloroethene
Concen: 18.73 ug/l
RT: 7.190 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



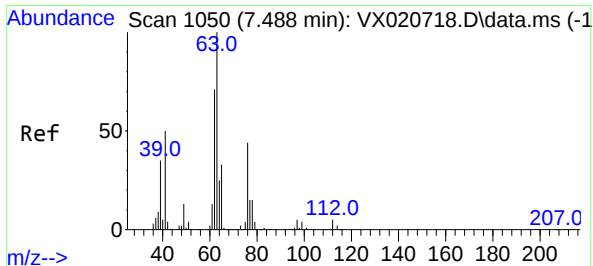
Tgt Ion: 130 Resp: 75208
Ion Ratio Lower Upper
130 100
95 95.3 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

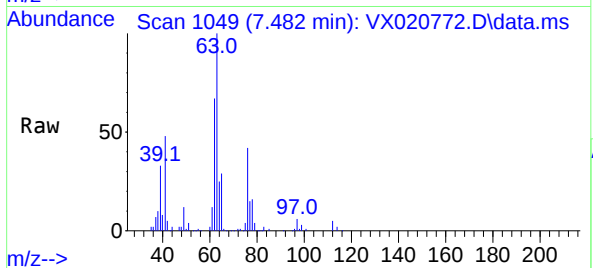
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#45
1,2-Dichloropropane
Concen: 18.84 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

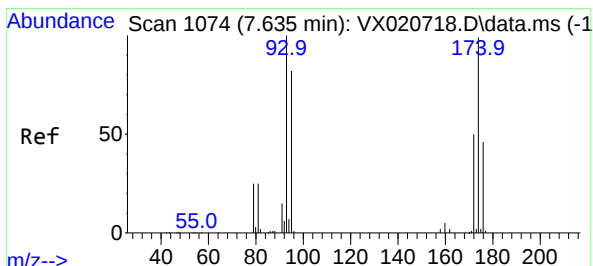
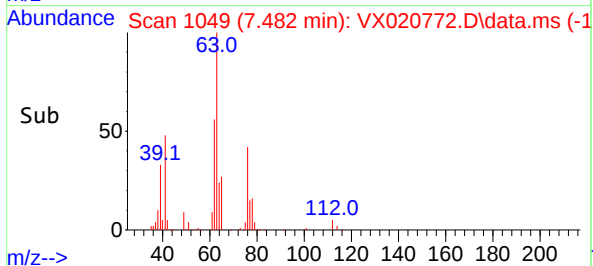
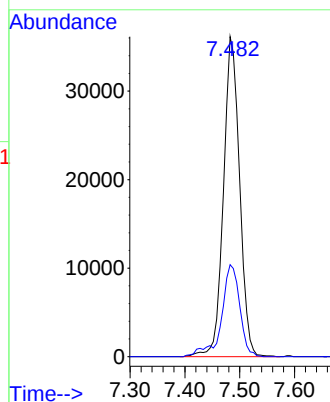
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



Tgt Ion: 63 Resp: 74108
Ion Ratio Lower Upper
63 100
65 28.7 25.7 38.5

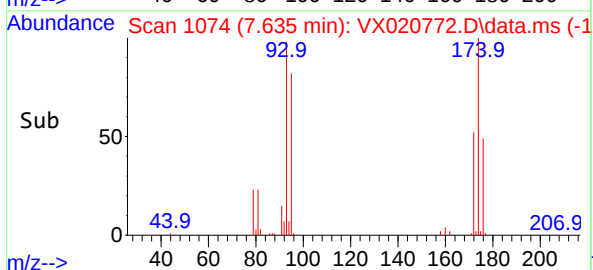
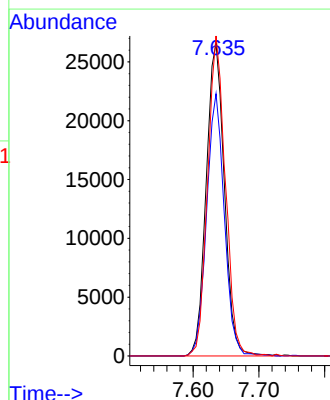
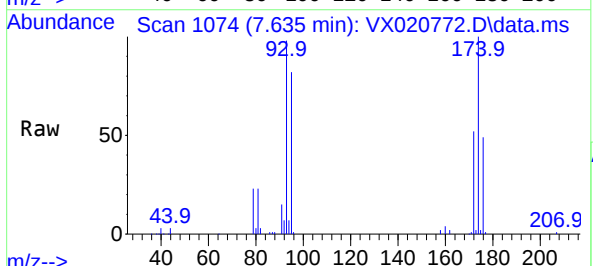
Manual Integrations
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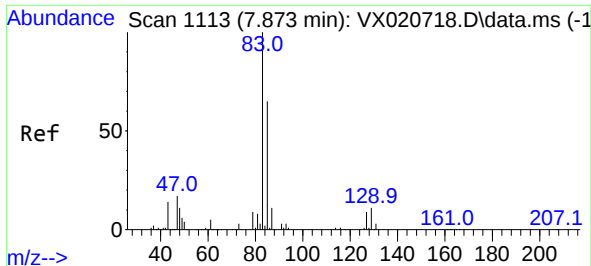
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#46
Dibromomethane
Concen: 19.36 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 93 Resp: 51118
Ion Ratio Lower Upper
93 100
95 81.8 66.8 100.2
174 99.9 83.1 124.7



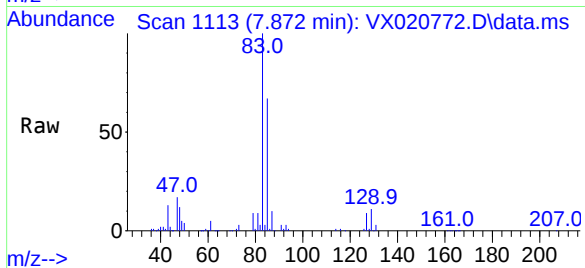


#47
Bromodichloromethane
Concen: 18.56 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.001 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

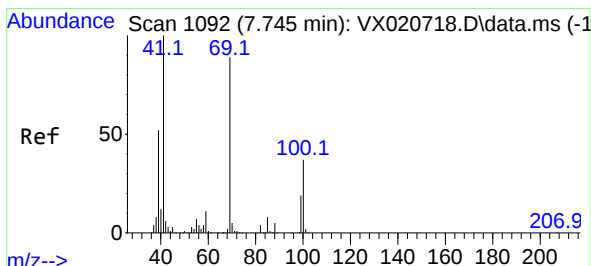
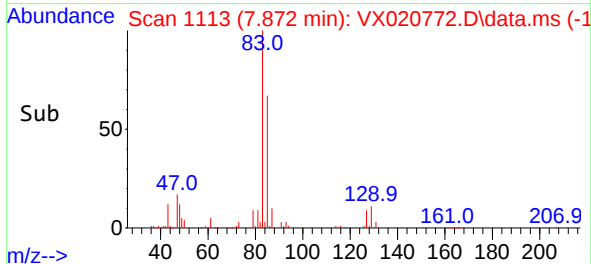
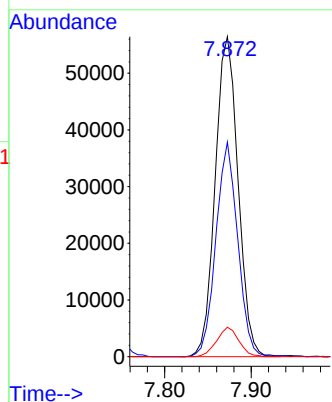
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

Manual Integrations
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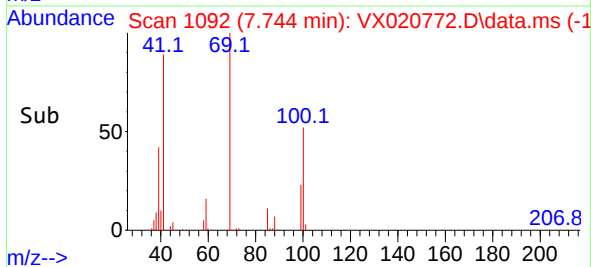
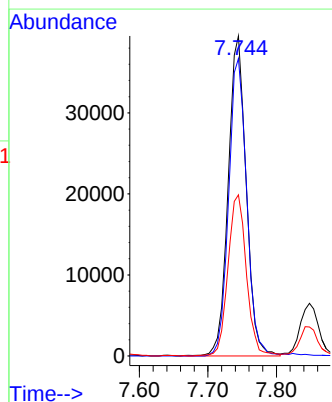
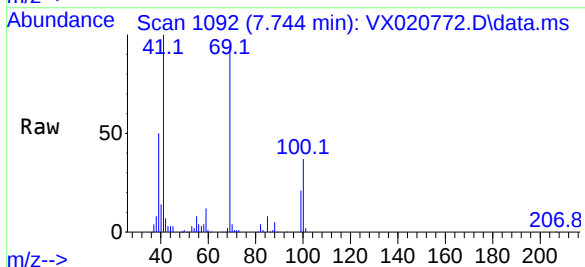


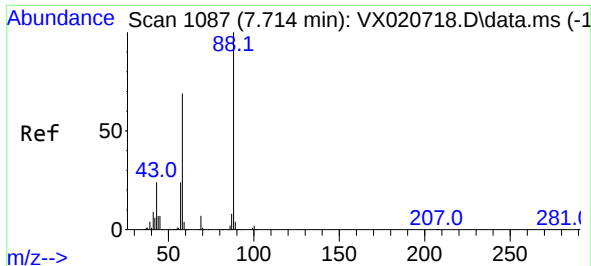
Tgt Ion: 83 Resp: 103500
Ion Ratio Lower Upper
83 100
85 67.0 51.4 77.0
127 9.2 6.8 10.2



#48
Methyl methacrylate
Concen: 18.40 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. -0.001 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 41 Resp: 72009
Ion Ratio Lower Upper
41 100
69 92.9 76.0 114.0
39 51.6 44.6 67.0





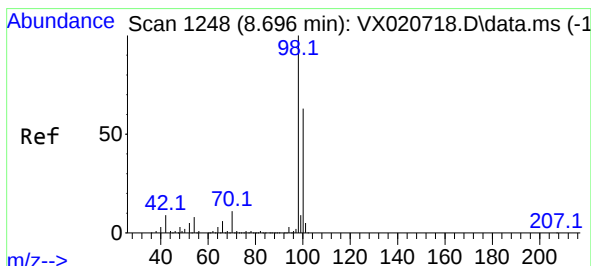
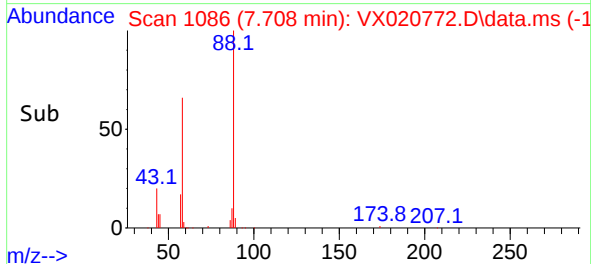
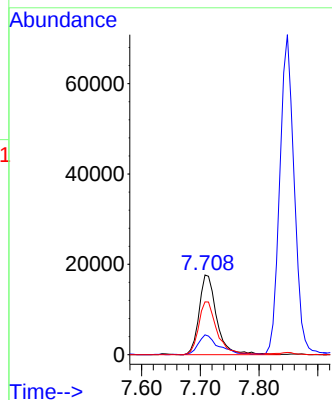
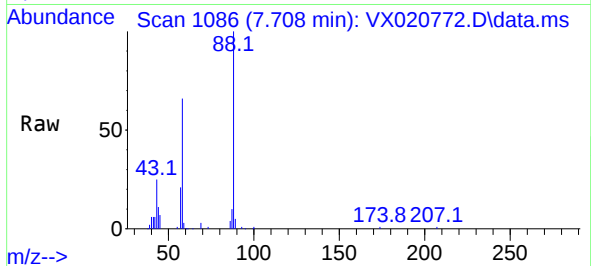
#49
1,4-Dioxane
Concen: 399.17 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 88 Resp: 36632
Ion Ratio Lower Upper
88 100
43 29.4 23.2 34.8
58 68.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

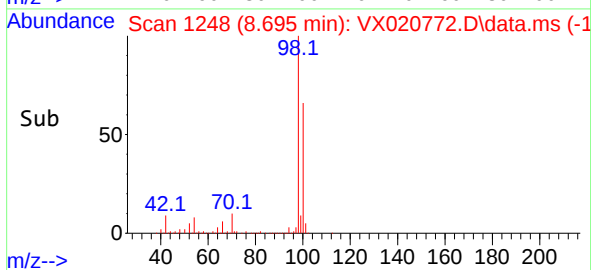
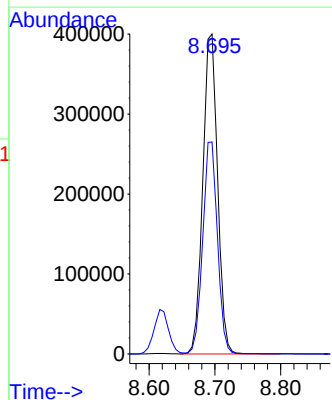
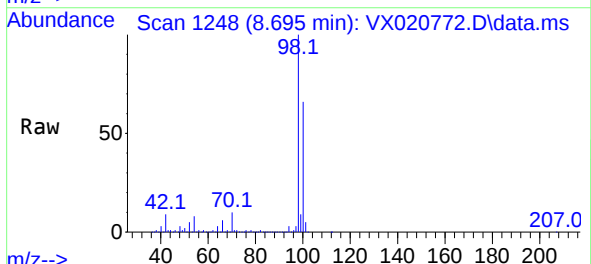
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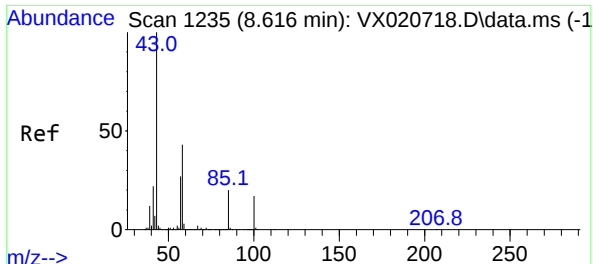
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#50
Toluene-d8
Concen: 48.77 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. -0.001 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 98 Resp: 625286
Ion Ratio Lower Upper
98 100
100 66.1 51.9 77.9





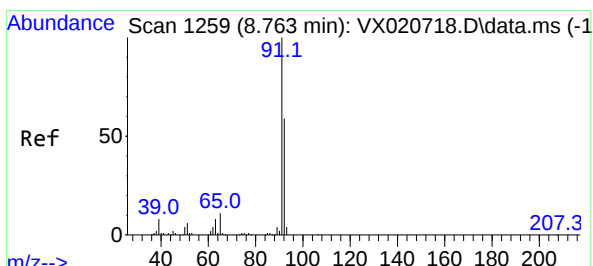
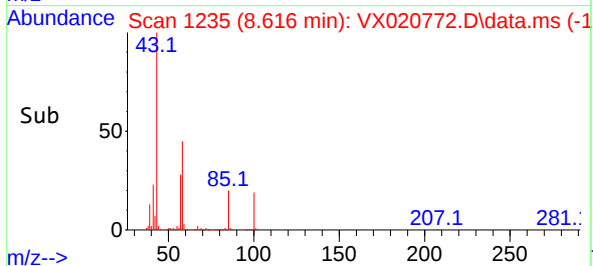
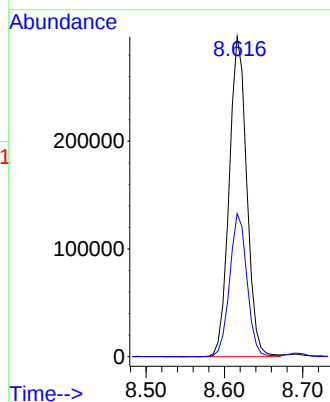
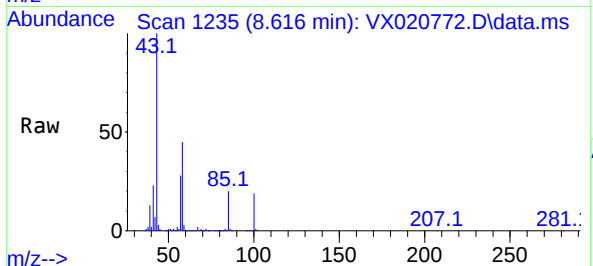
#51
4-Methyl-2-Pentanone
Concen: 94.57 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 43 Resp: 462174
Ion Ratio Lower Upper
43 100
58 44.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

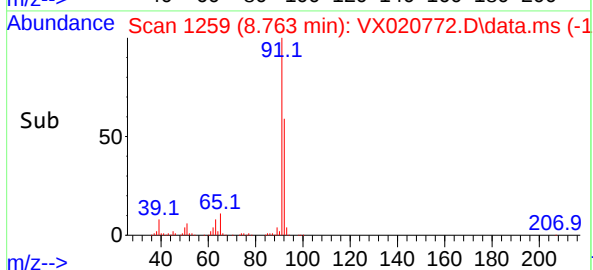
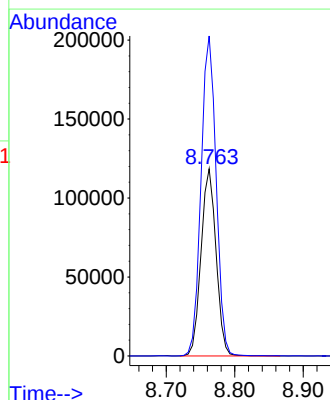
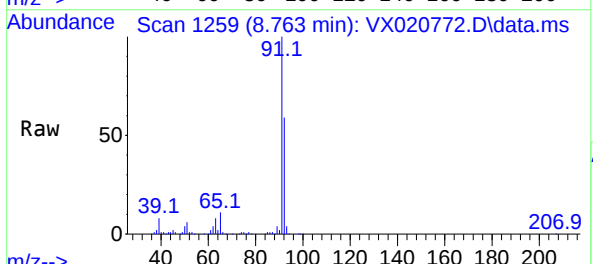
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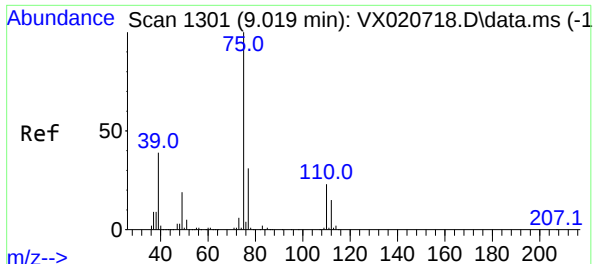
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#52
Toluene
Concen: 19.06 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 92 Resp: 180869
Ion Ratio Lower Upper
92 100
91 172.1 137.1 205.7





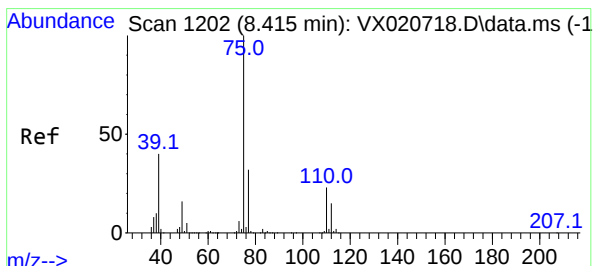
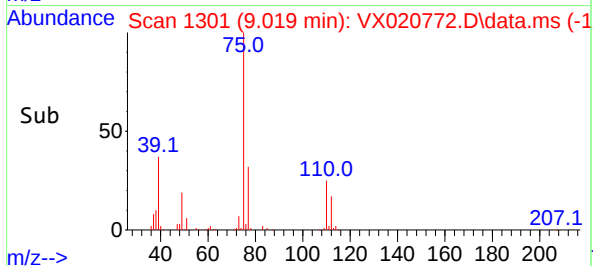
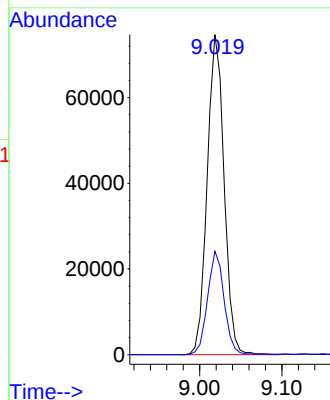
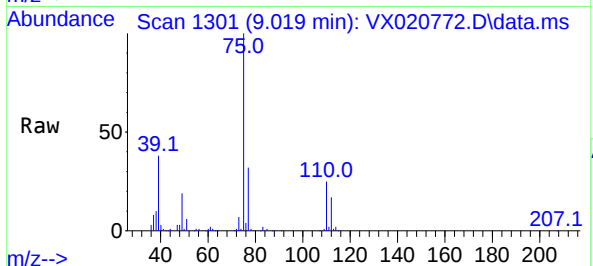
#53
t-1,3-Dichloropropene
Concen: 18.17 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 75 Resp: 106616
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

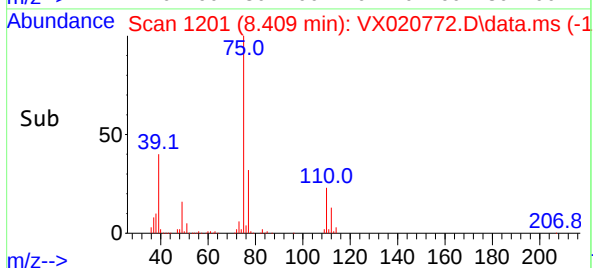
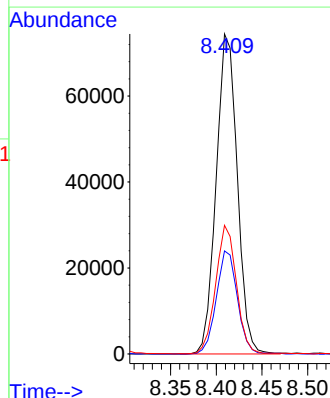
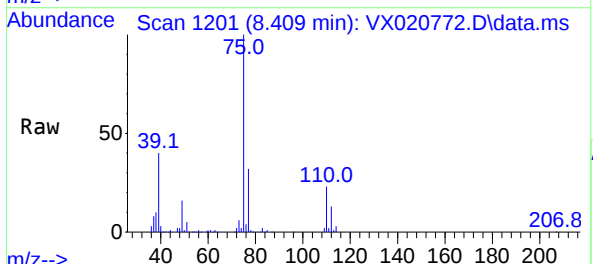
Manual Integrations
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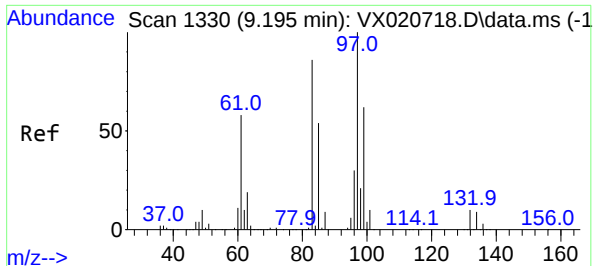
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#54
cis-1,3-Dichloropropene
Concen: 18.93 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 75 Resp: 119781
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 40.1 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 19.32 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

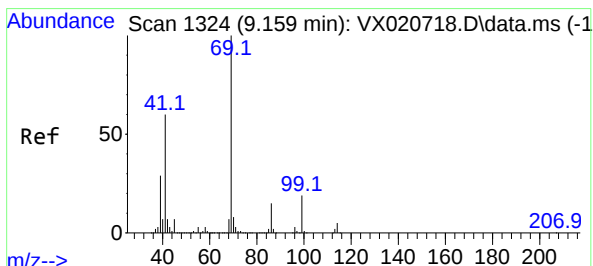
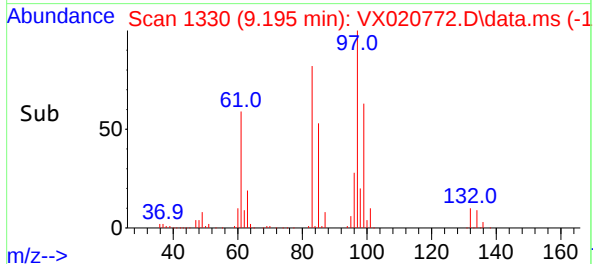
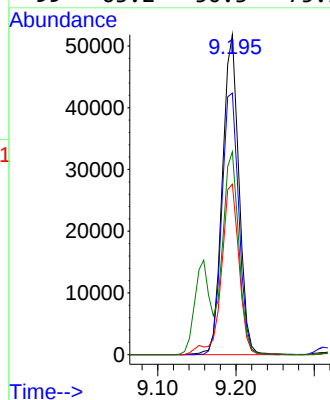
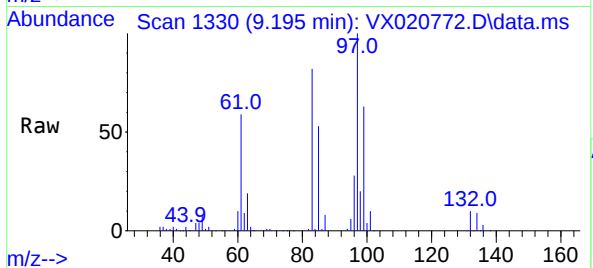
Tgt Ion: 97 Resp: 76100

Ion	Ratio	Lower	Upper
97	100		
83	81.8	69.3	103.9
85	53.3	44.3	66.5
99	63.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

Manual Integrations
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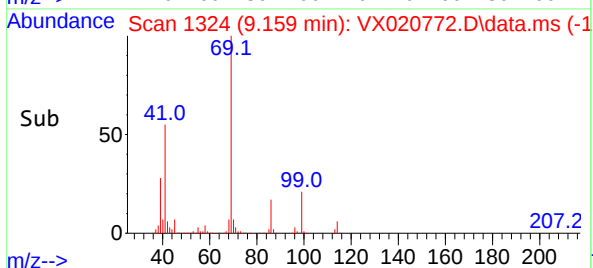
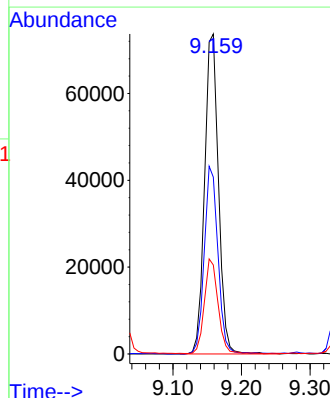
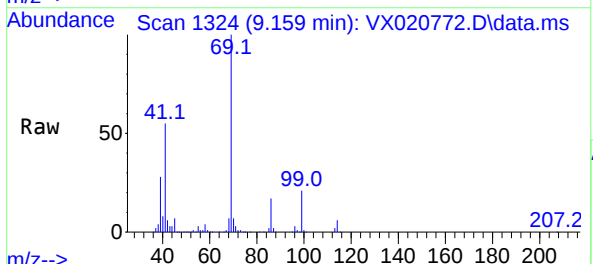
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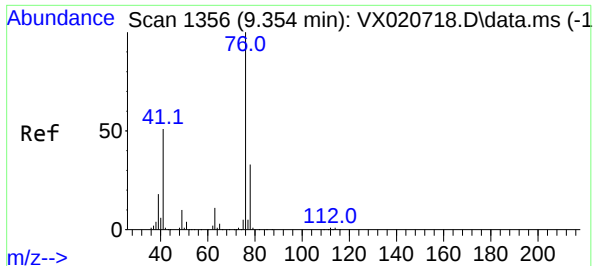


#56
Ethyl methacrylate
Concen: 18.39 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 69 Resp: 104191

Ion	Ratio	Lower	Upper
69	100		
41	57.7	46.8	70.2
39	29.2	24.7	37.1





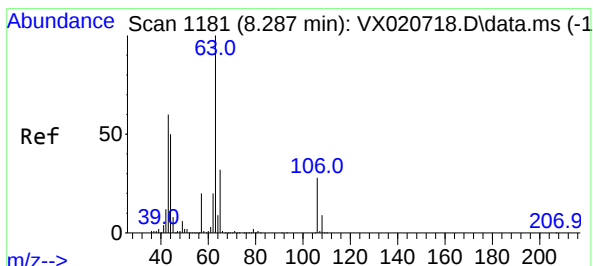
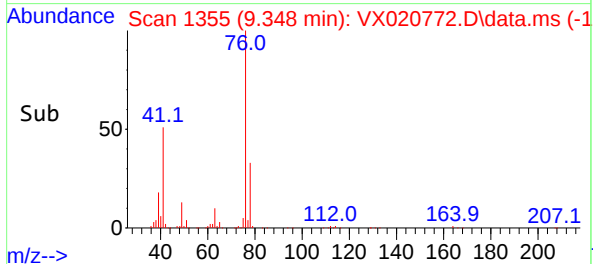
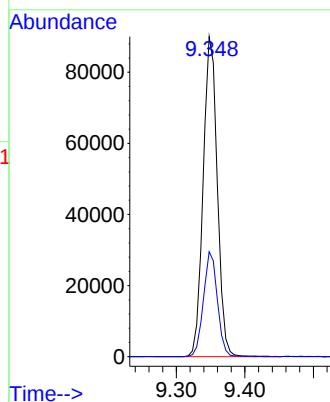
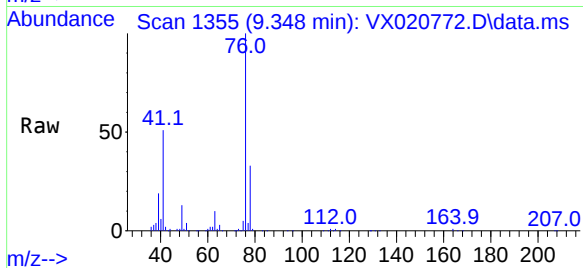
#57
1,3-Dichloropropane
Concen: 19.56 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 76 Resp: 129264
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

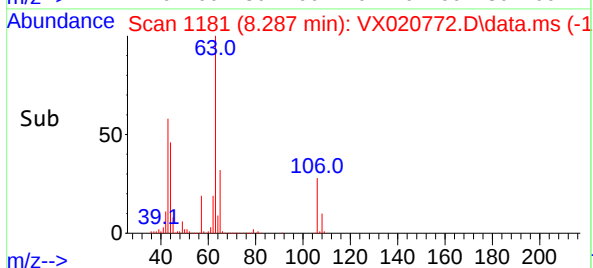
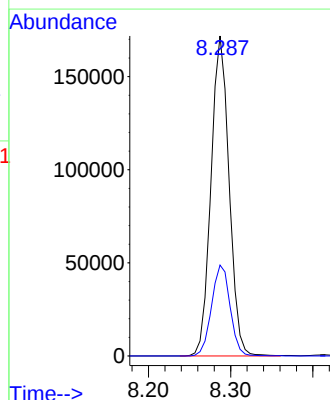
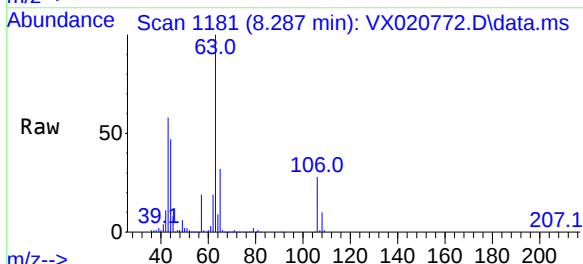
Manual Integrations
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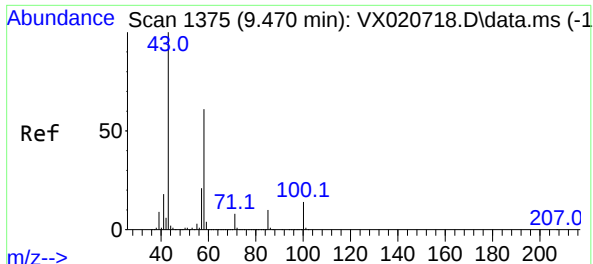
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#58
2-Chloroethyl Vinyl ether
Concen: 96.42 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

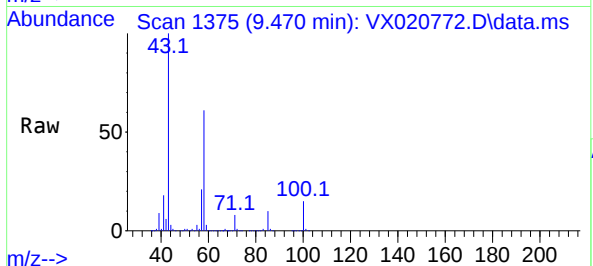
Tgt Ion: 63 Resp: 262841
Ion Ratio Lower Upper
63 100
106 29.1 23.5 35.3





#59
2-Hexanone
Concen: 95.32 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

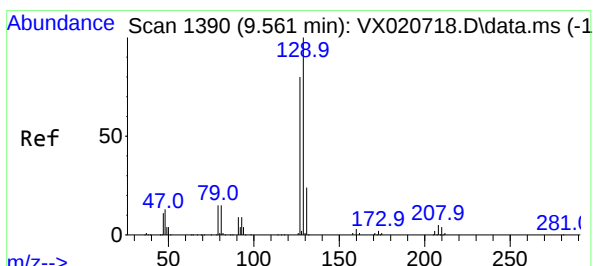
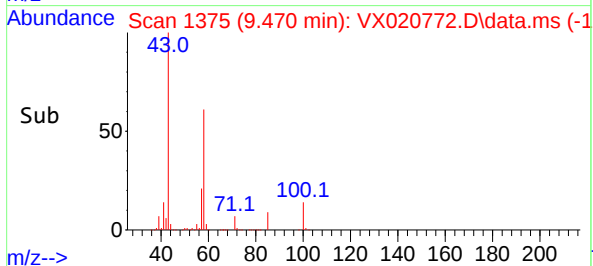
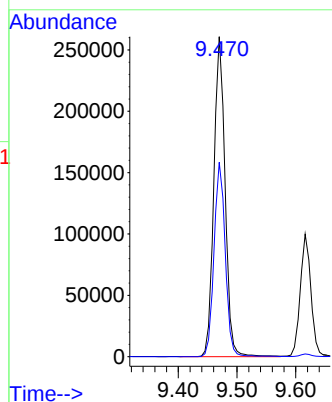
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



Tgt Ion: 43 Resp: 346790
Ion Ratio Lower Upper
43 100
58 60.8 30.9 92.8

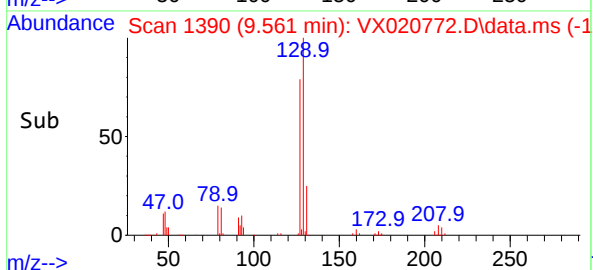
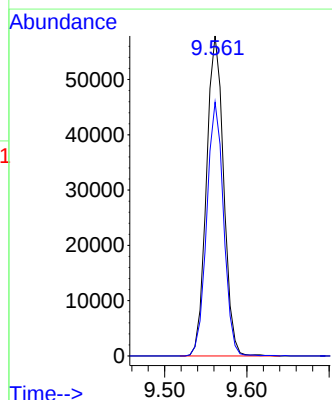
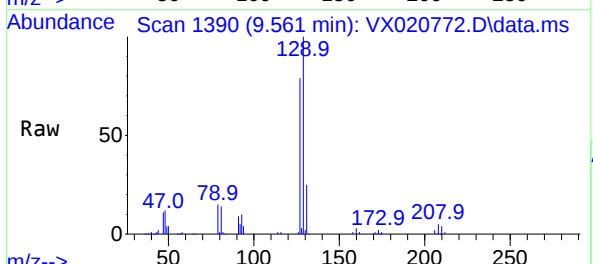
Manual Integrations
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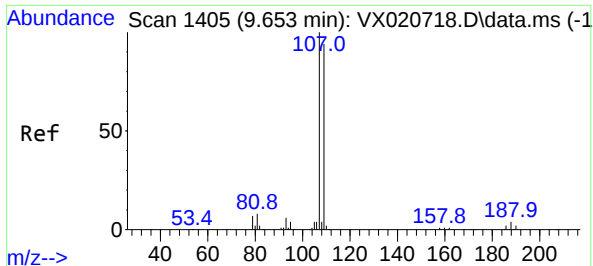
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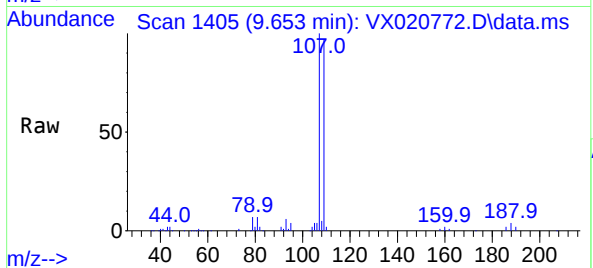
#60
Dibromochloromethane
Concen: 19.30 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 129 Resp: 84046
Ion Ratio Lower Upper
129 100
127 77.7 38.4 115.2

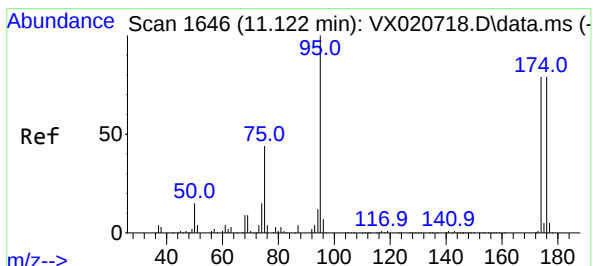
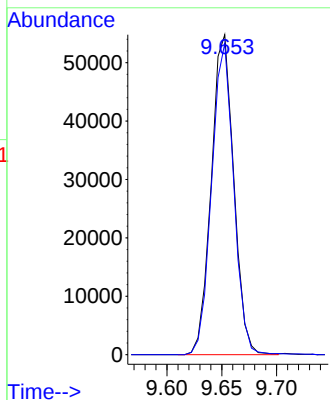
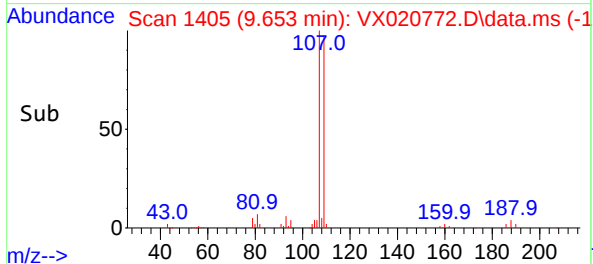




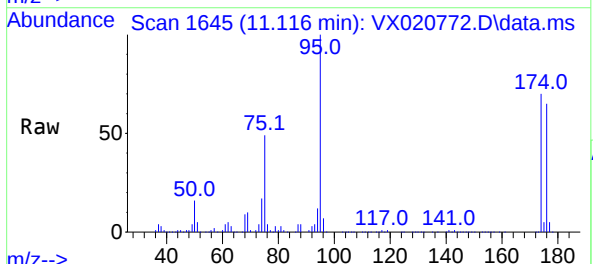
#61
1,2-Dibromoethane
Concen: 19.16 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



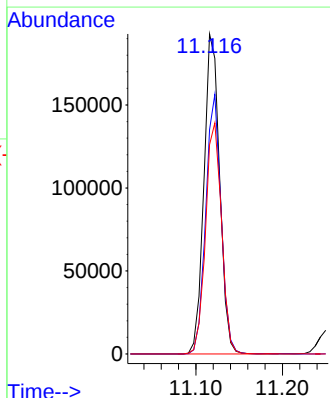
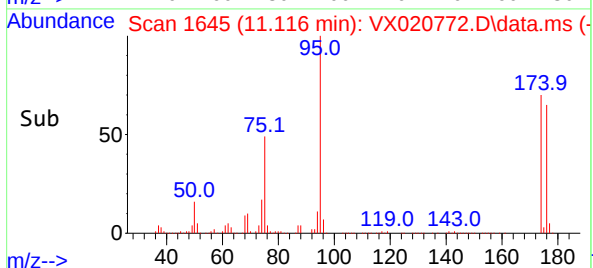
Tgt Ion:107 Resp: 78138
Ion Ratio Lower Upper
107 100
109 95.4 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 48.67 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



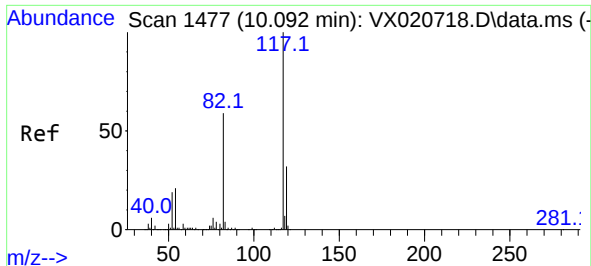
Tgt Ion: 95 Resp: 242297
Ion Ratio Lower Upper
95 100
174 79.4 0.0 154.6
176 73.8 0.0 155.8



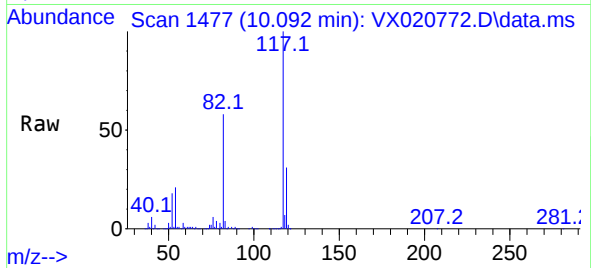
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

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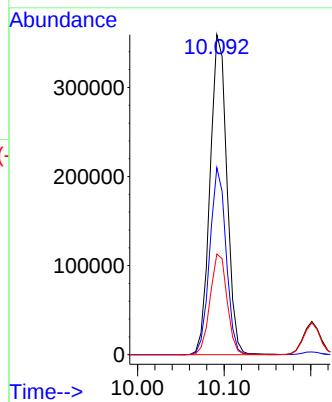
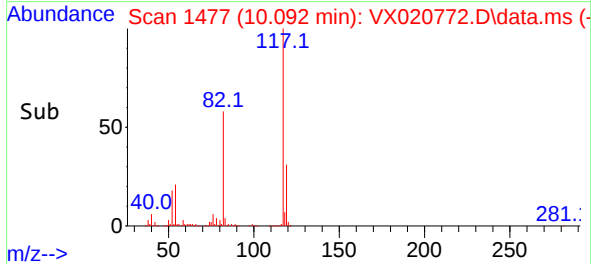
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



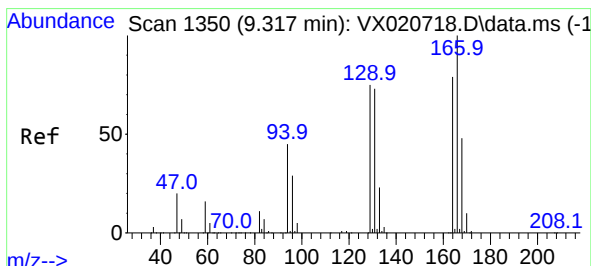
Tgt Ion:117 Resp: 484679
Ion Ratio Lower Upper
117 100
82 58.4 47.4 71.2
119 31.4 26.6 39.8



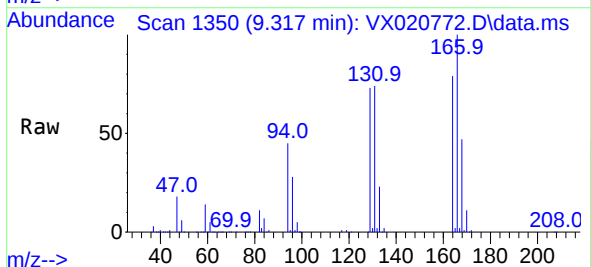
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

Manual Integrations
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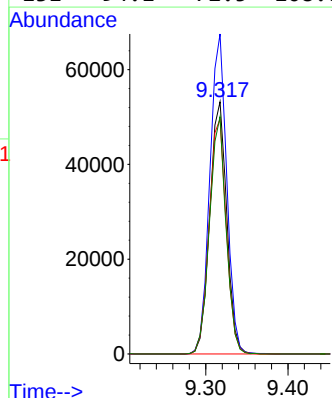
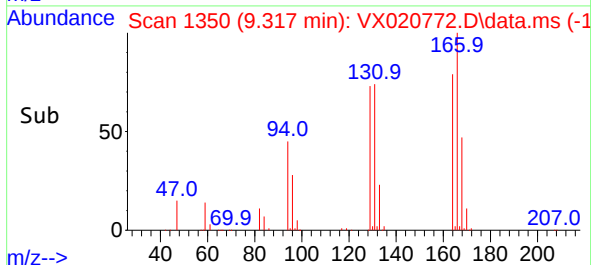
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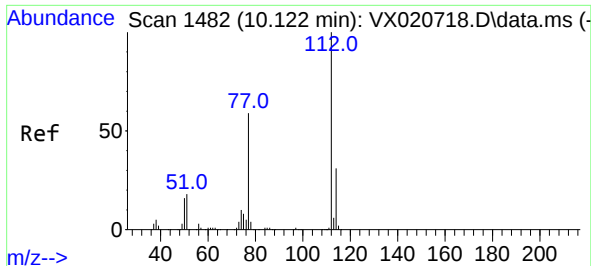


#64
Tetrachloroethene
Concen: 20.61 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



Tgt Ion:164 Resp: 76586
Ion Ratio Lower Upper
164 100
166 126.9 103.4 155.2
129 93.2 70.8 106.2
131 94.1 72.5 108.7





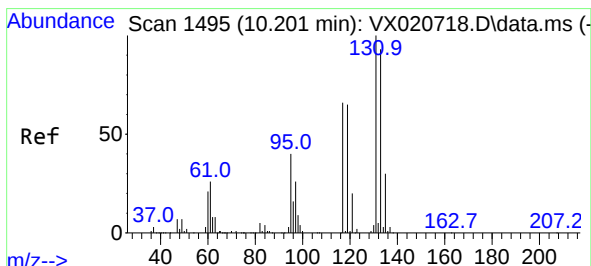
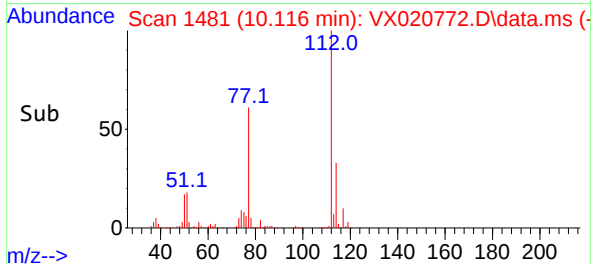
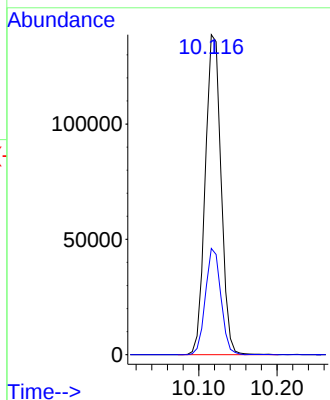
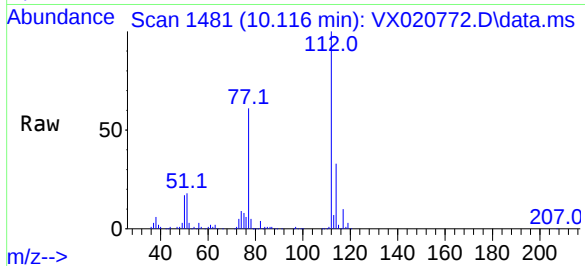
#65
Chlorobenzene
Concen: 18.49 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

Tgt Ion:112 Resp: 193888
Ion Ratio Lower Upper
112 100
114 33.2 25.8 38.6

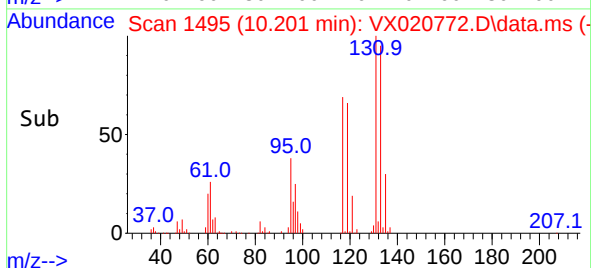
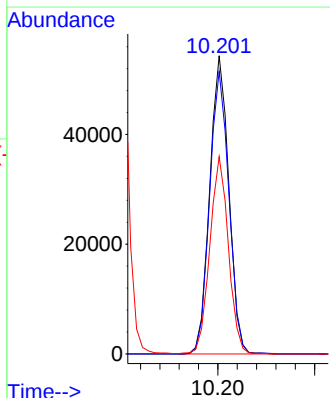
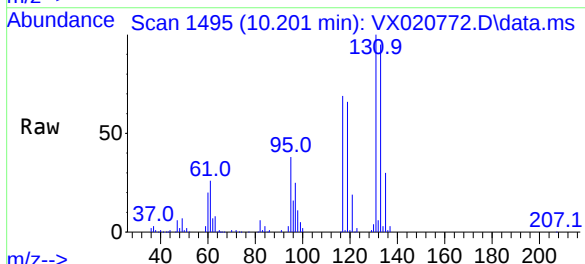
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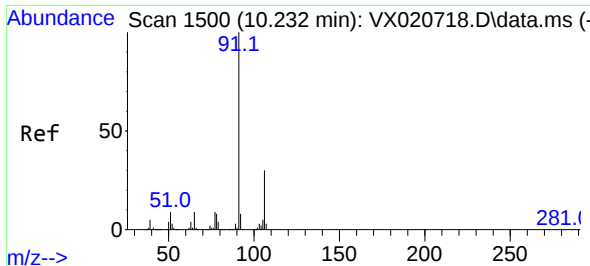
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.07 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:131 Resp: 74242
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 64.5 32.1 96.5





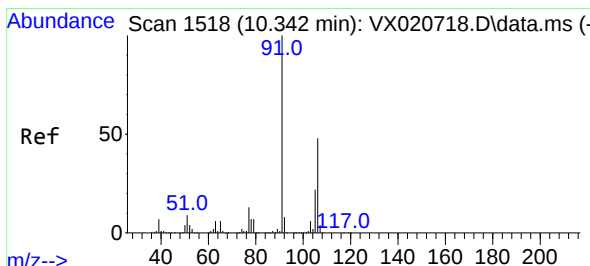
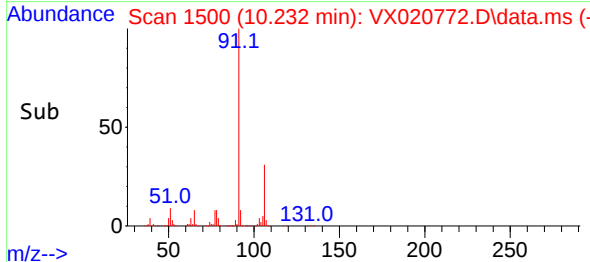
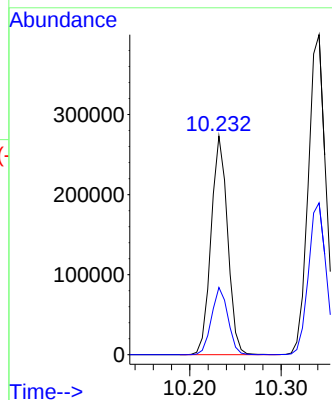
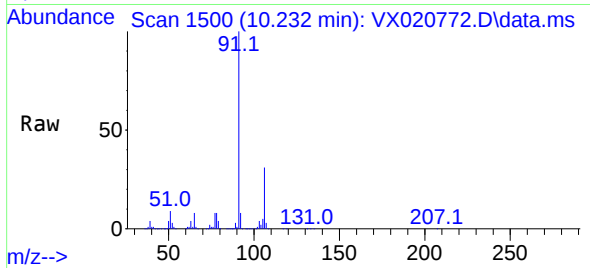
#67
Ethyl Benzene
Concen: 18.85 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 91 Resp: 342713
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

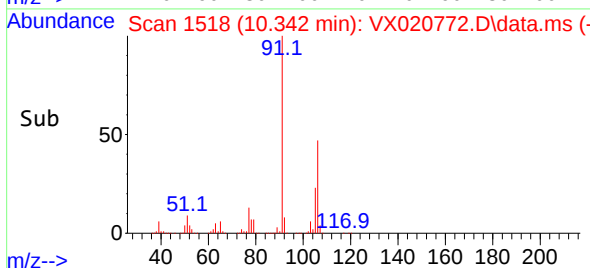
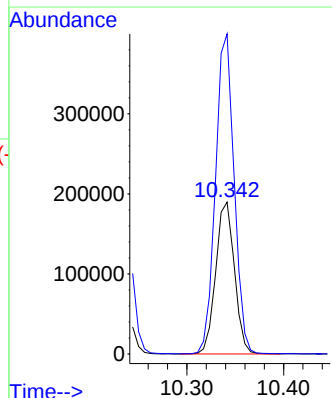
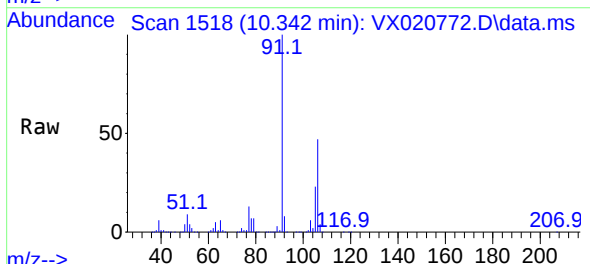
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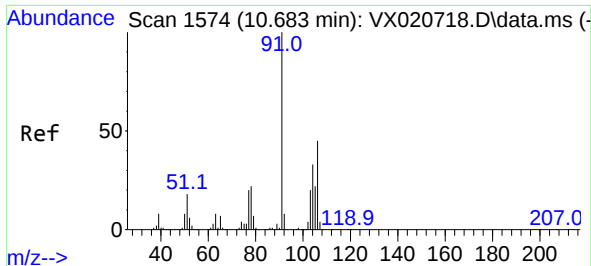
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#68
m/p-Xylenes
Concen: 37.57 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

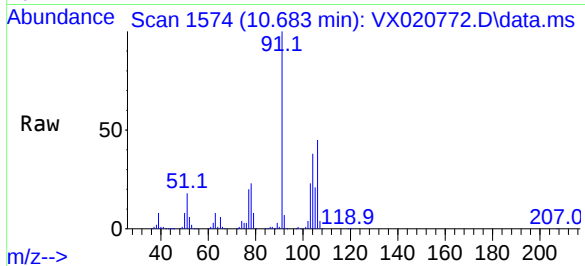
Tgt Ion: 106 Resp: 254703
Ion Ratio Lower Upper
106 100
91 210.0 162.8 244.2





#69
o-Xylene
Concen: 19.13 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

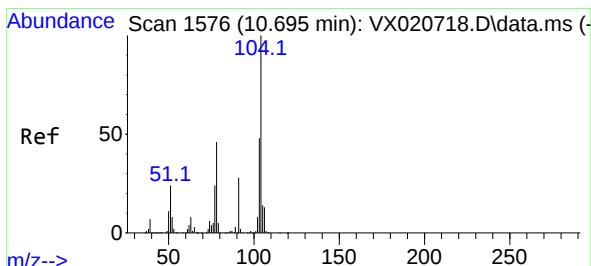
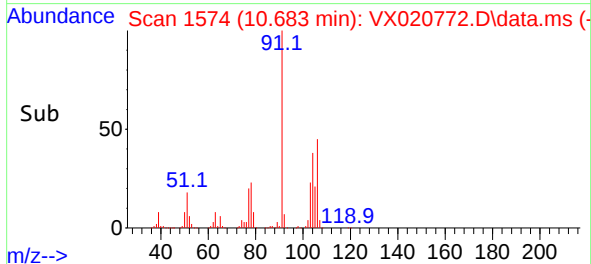
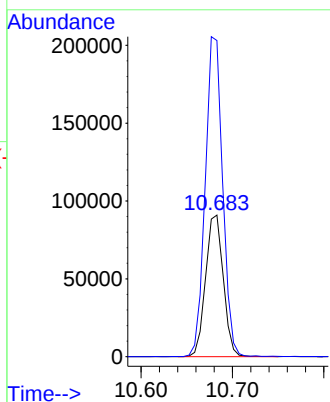
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



Tgt Ion:106 Resp: 121980
Ion Ratio Lower Upper
106 100
91 222.3 108.1 324.2

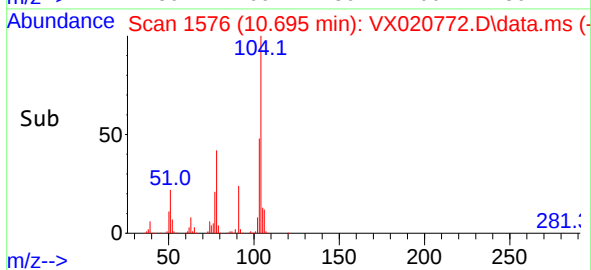
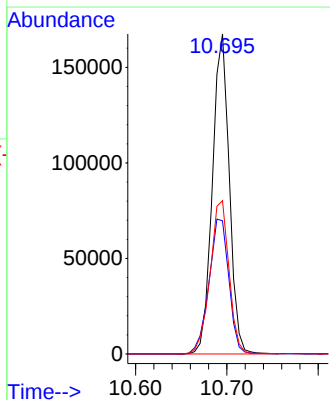
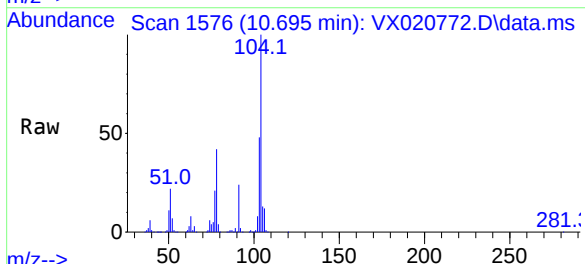
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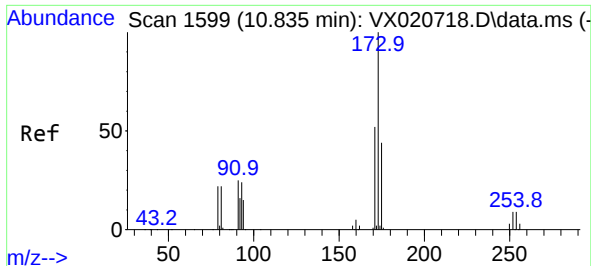
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#70
Styrene
Concen: 19.63 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:104 Resp: 214921
Ion Ratio Lower Upper
104 100
78 49.6 40.0 60.0
103 53.7 43.4 65.0





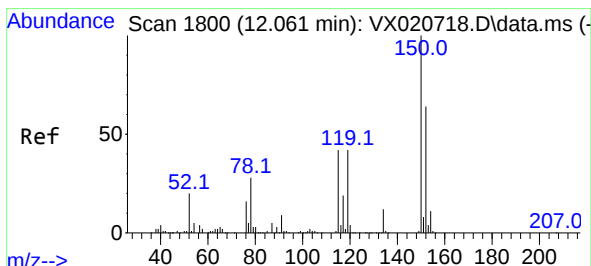
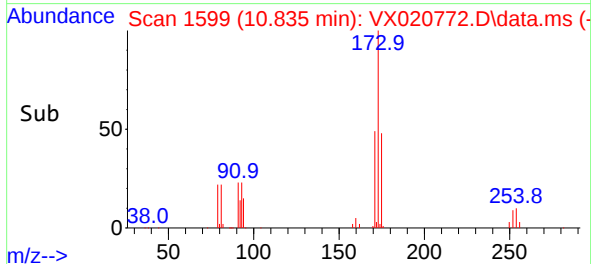
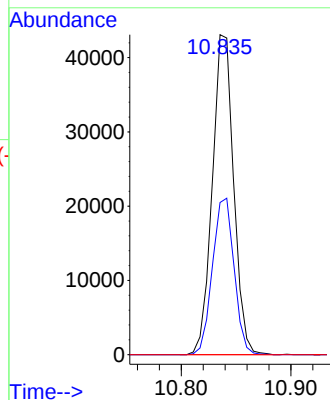
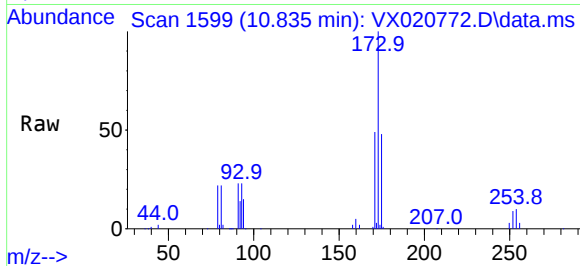
#71
Bromoform
Concen: 18.68 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:173 Resp: 58360
Ion Ratio Lower Upper
173 100
175 49.5 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

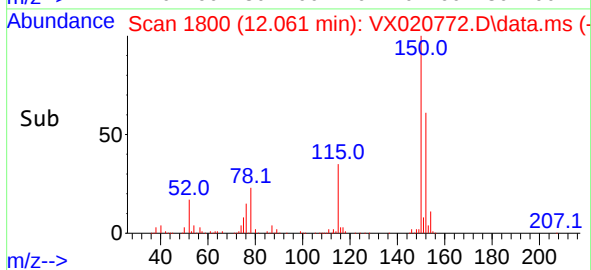
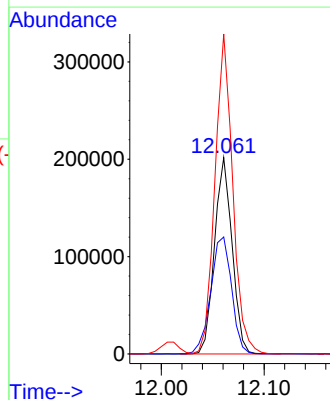
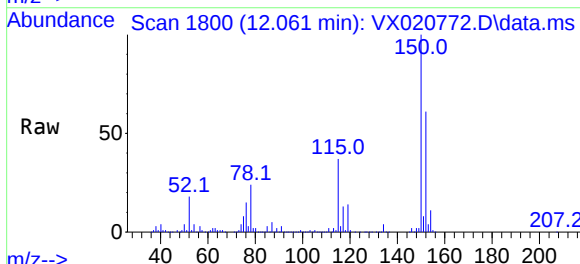
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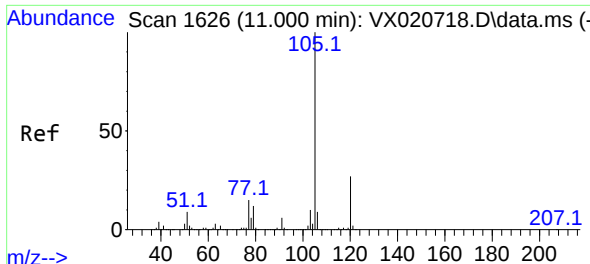
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

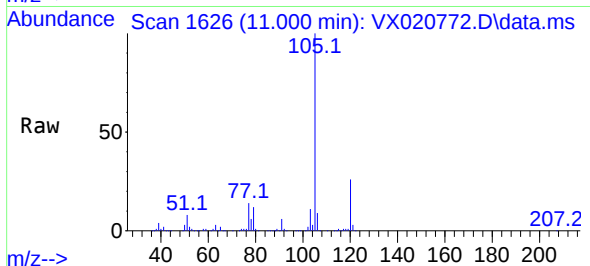
Tgt Ion:152 Resp: 239474
Ion Ratio Lower Upper
152 100
115 70.6 41.1 123.3
150 164.7 0.0 349.0





#73
Isopropylbenzene
Concen: 19.73 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

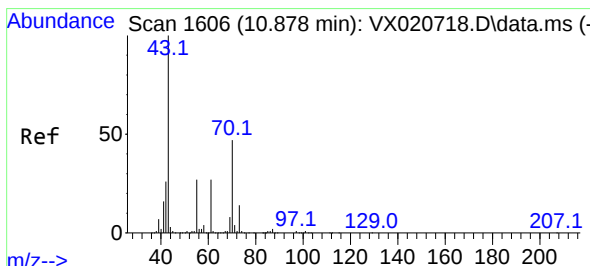
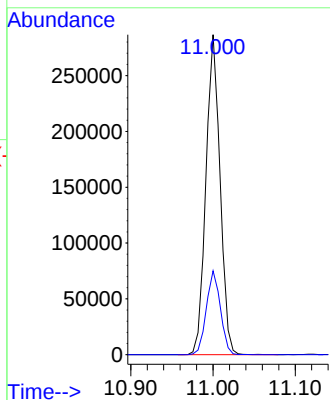
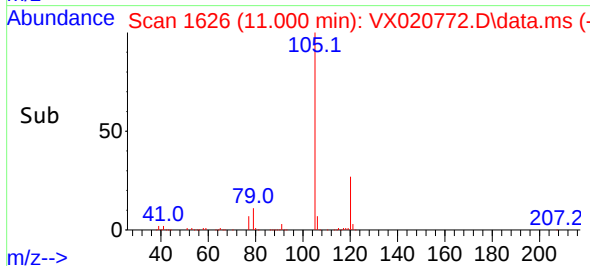
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



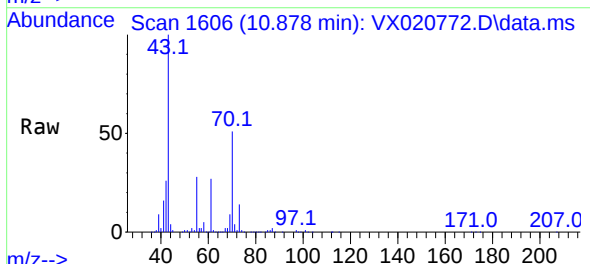
Tgt Ion:105 Resp: 341463
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

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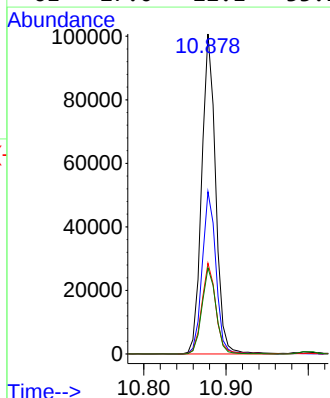
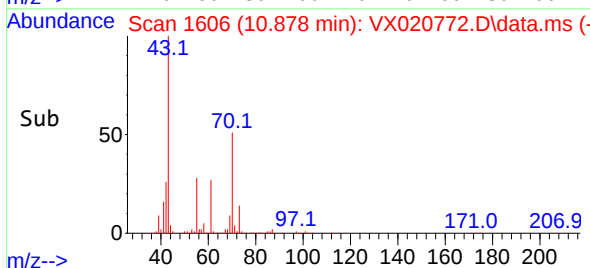
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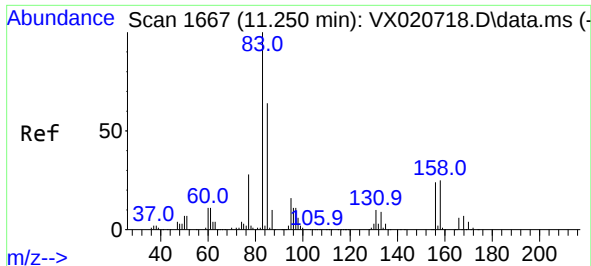


#74
N-ethyl acetate
Concen: 17.63 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



Tgt Ion: 43 Resp: 118525
Ion Ratio Lower Upper
43 100
70 50.1 39.0 58.6
55 28.8 21.5 32.3
61 27.0 22.1 33.1





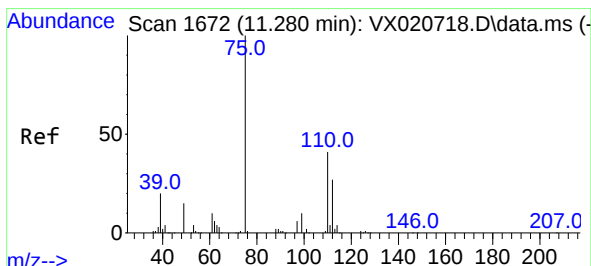
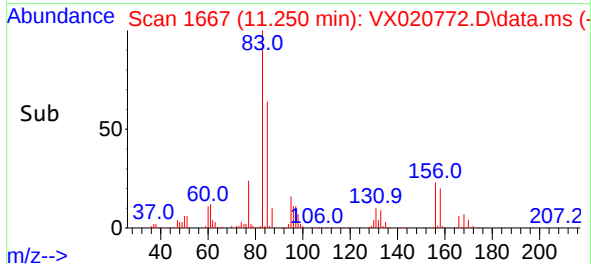
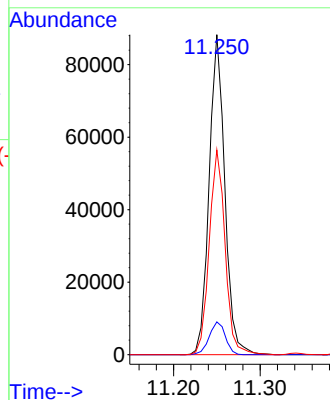
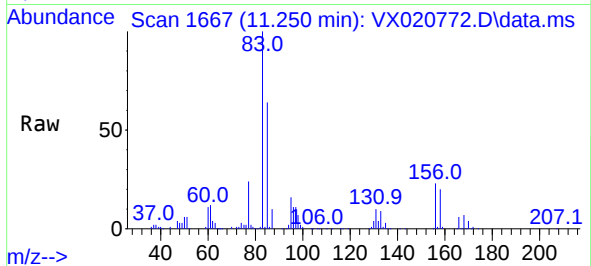
#75
1,1,2,2-Tetrachloroethane
Concen: 19.01 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 83 Resp: 110866
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

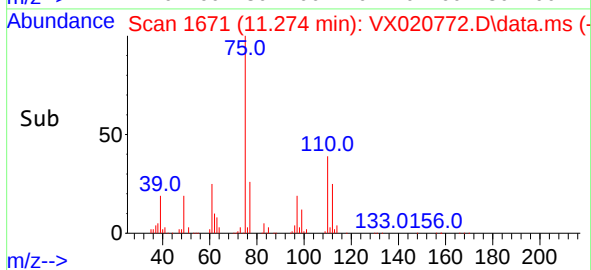
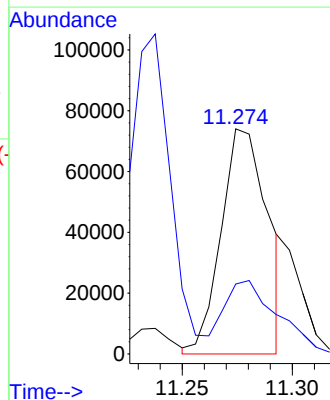
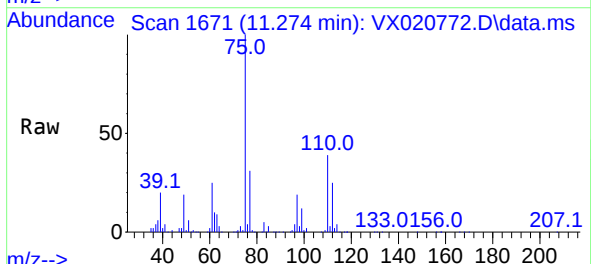
Manual Integrations
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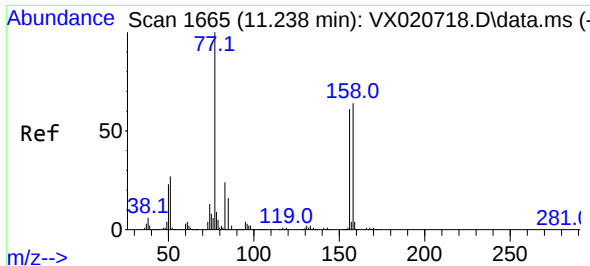
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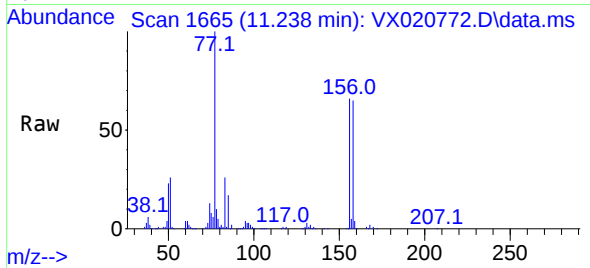
#76
1,2,3-Trichloropropane
Concen: 19.63 ug/l m
RT: 11.274 min Scan# 1671
Delta R.T. -0.006 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 75 Resp: 109001
Ion Ratio Lower Upper
75 100
77 37.2 19.1 57.5

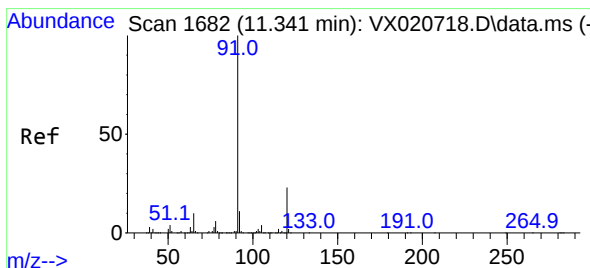
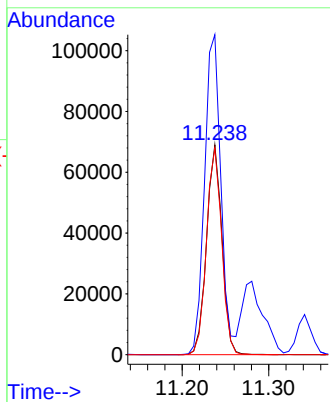
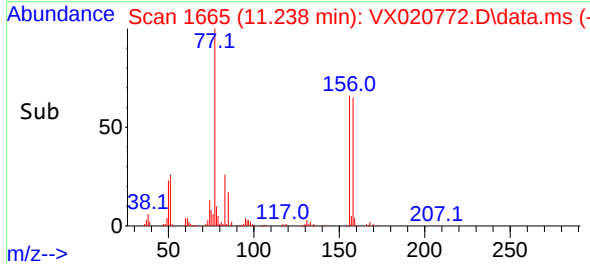




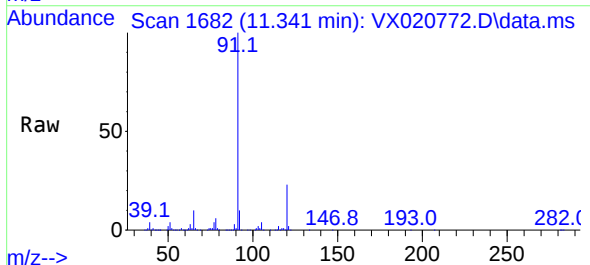
#77
Bromobenzene
Concen: 19.44 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



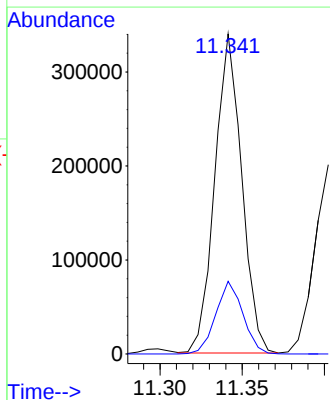
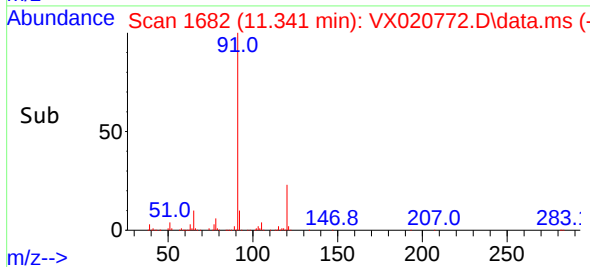
Tgt Ion:156 Resp: 85161
Ion Ratio Lower Upper
156 100
77 162.2 82.8 248.6
158 97.6 49.1 147.4



#78
n-propylbenzene
Concen: 19.32 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



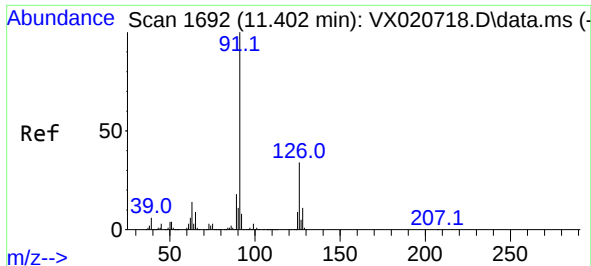
Tgt Ion: 91 Resp: 386074
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

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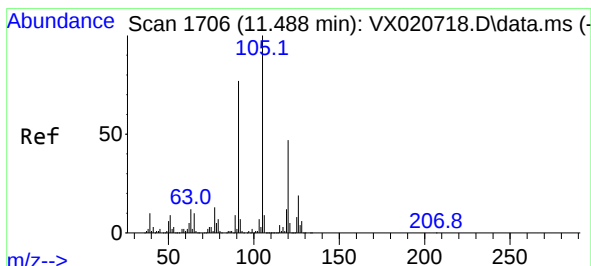
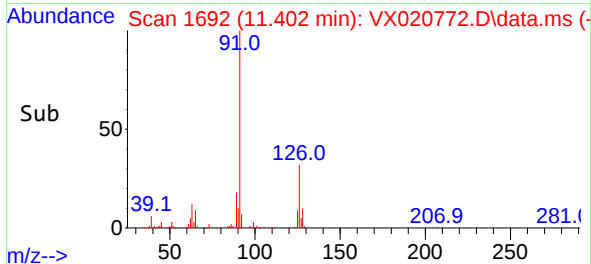
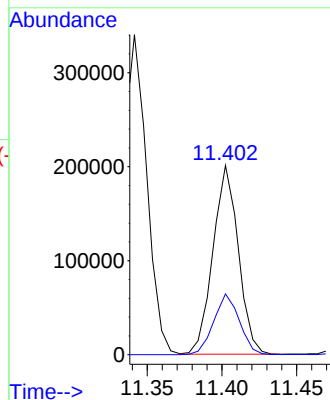
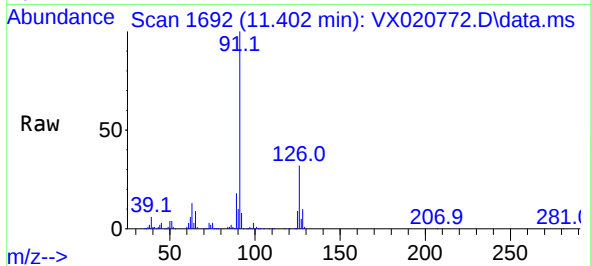
#79
2-Chlorotoluene
Concen: 19.41 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 91 Resp: 236869
Ion Ratio Lower Upper
91 100
126 32.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

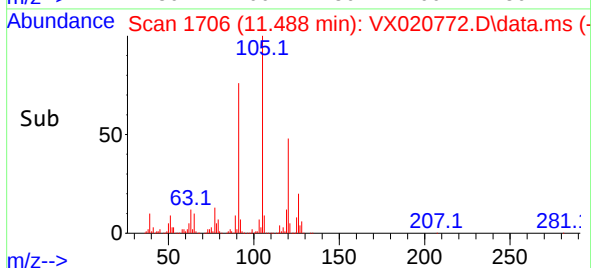
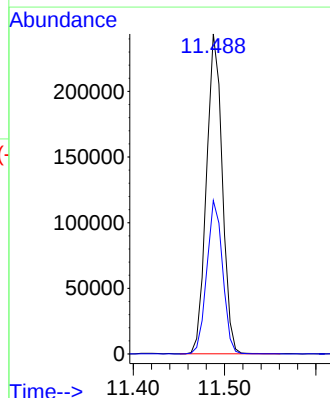
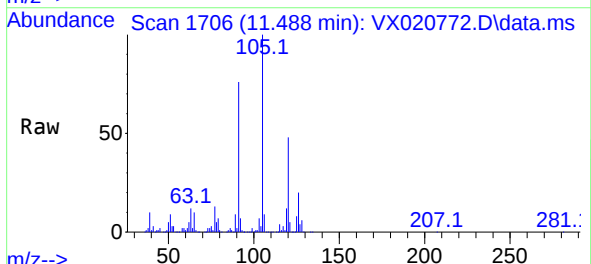
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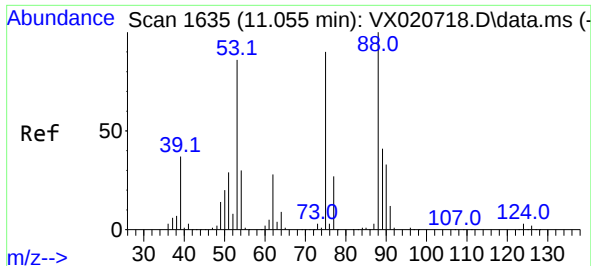
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#80
1,3,5-Trimethylbenzene
Concen: 19.73 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

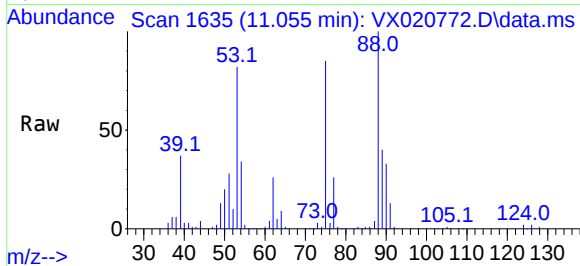
Tgt Ion: 105 Resp: 291946
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.30 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

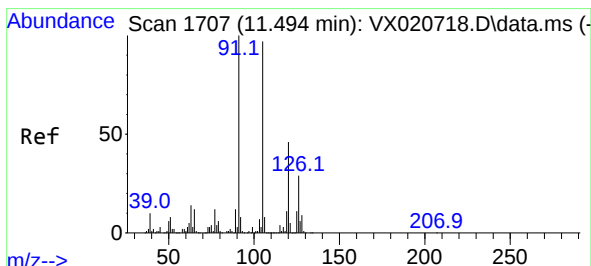
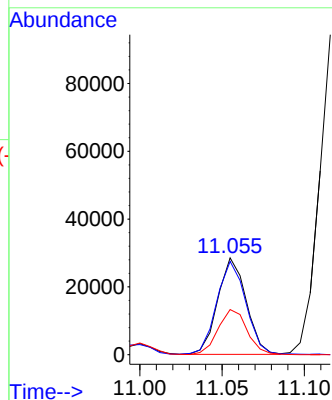
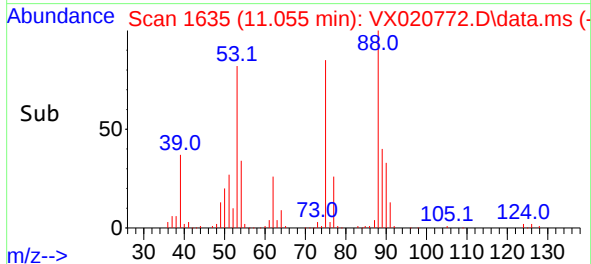
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



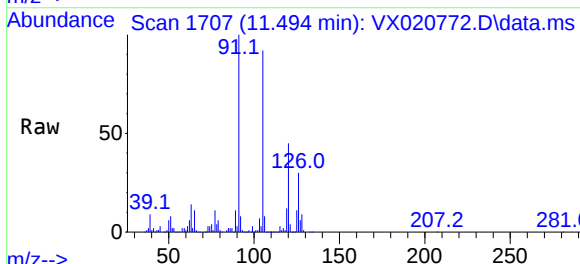
Tgt Ion: 75 Resp: 34294
Ion Ratio Lower Upper
75 100
53 99.9 74.5 111.7
89 48.0 37.9 56.9

Manual Integrations
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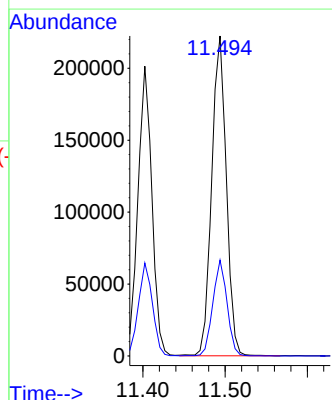
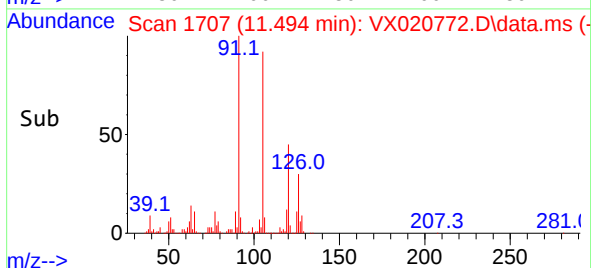
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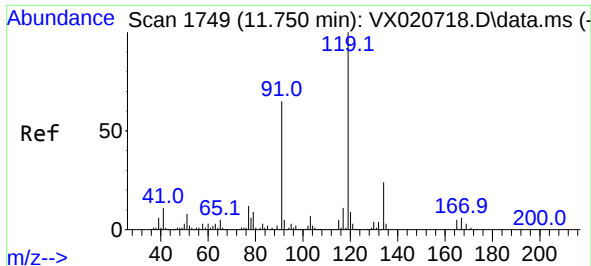


#82
4-Chlorotoluene
Concen: 19.00 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

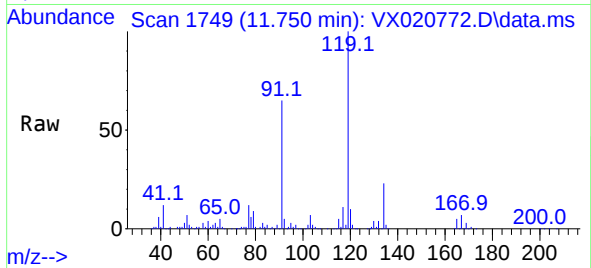


Tgt Ion: 91 Resp: 274444
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5

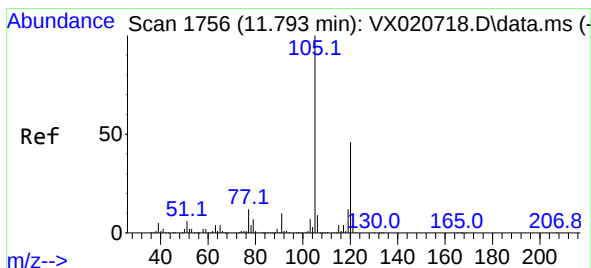
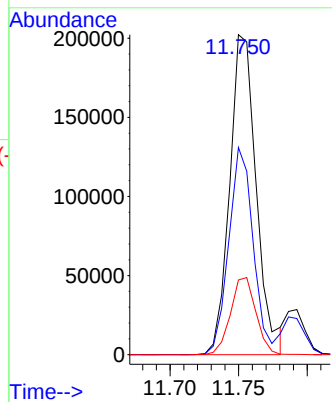
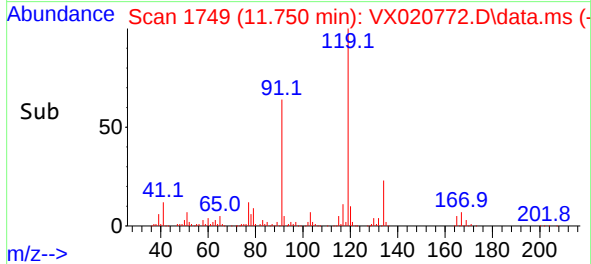




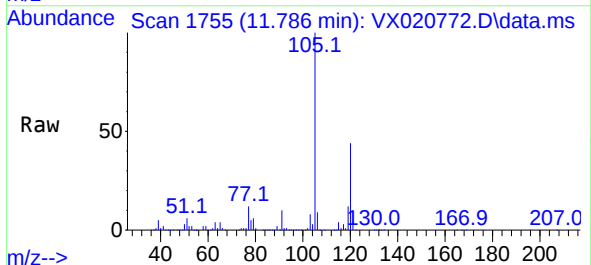
#83
tert-Butylbenzene
Concen: 19.11 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



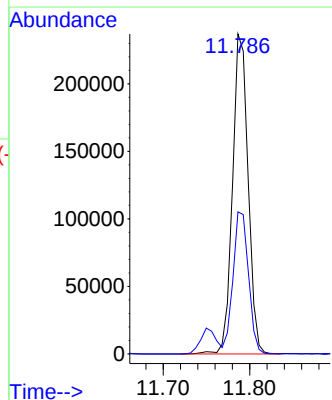
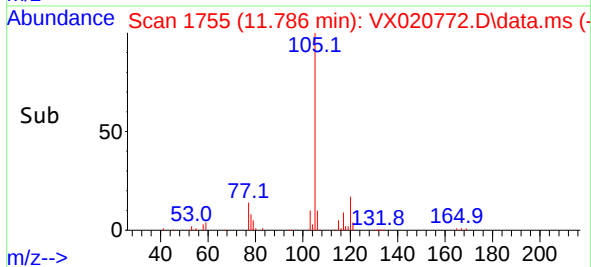
Tgt Ion:119 Resp: 272918
Ion Ratio Lower Upper
119 100
91 59.4 27.9 83.7
134 23.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.82 ug/l
RT: 11.786 min Scan# 1755
Delta R.T. -0.007 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



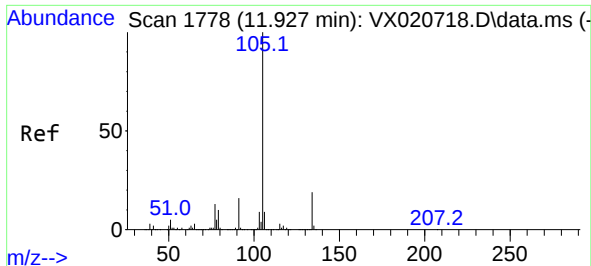
Tgt Ion:105 Resp: 295742
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

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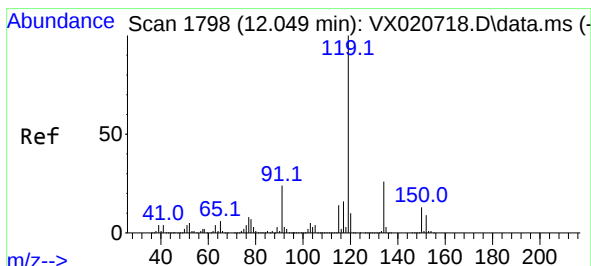
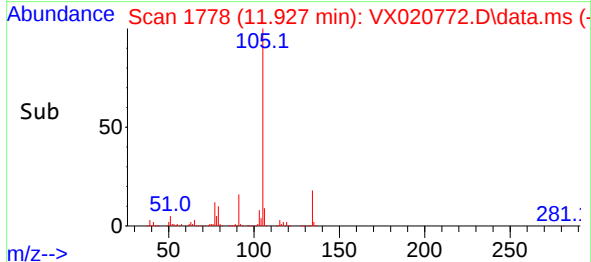
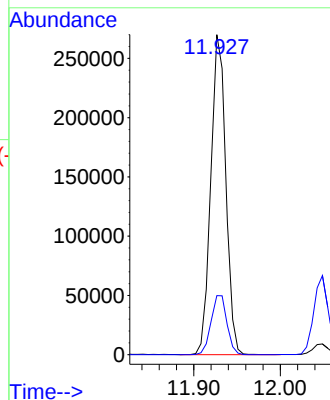
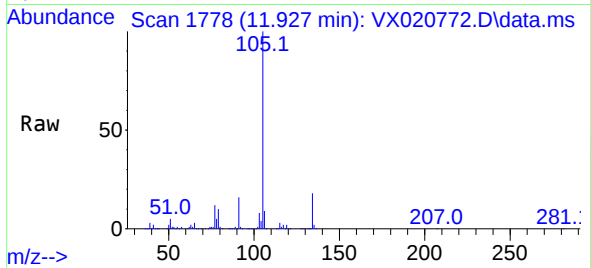
#85
sec-Butylbenzene
Concen: 19.70 ug/l
RT: 11.927 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:105 Resp: 325284
Ion Ratio Lower Upper
105 100
134 19.5 10.0 29.8

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

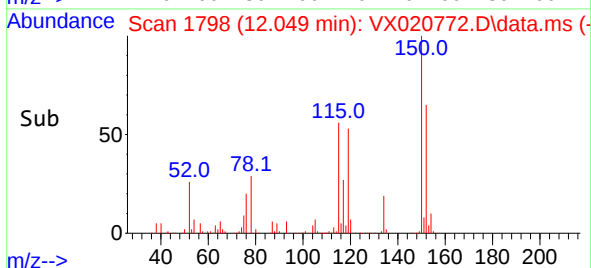
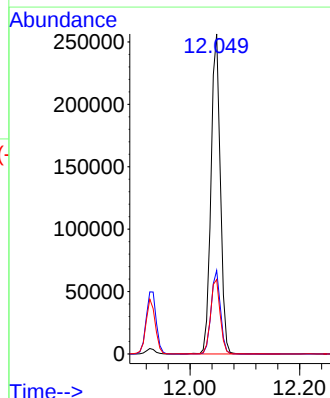
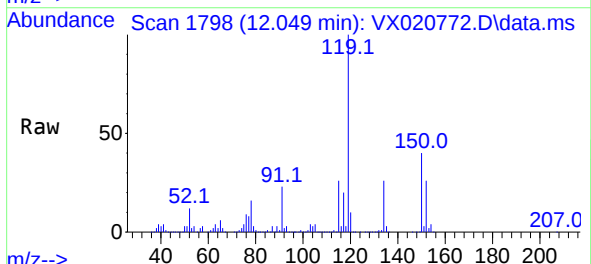
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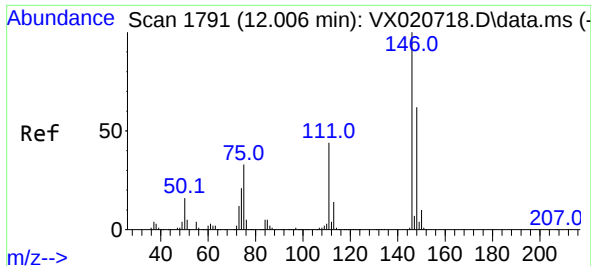
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#86
p-Isopropyltoluene
Concen: 19.68 ug/l
RT: 12.049 min Scan# 1798
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:119 Resp: 301525
Ion Ratio Lower Upper
119 100
134 25.9 12.9 38.7
91 24.0 11.7 35.0





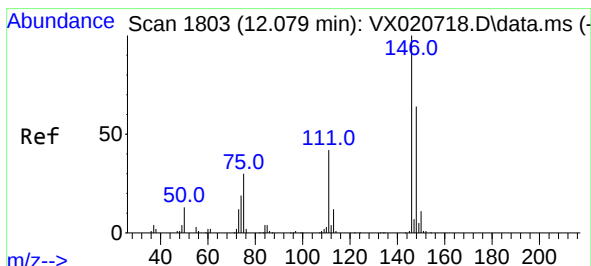
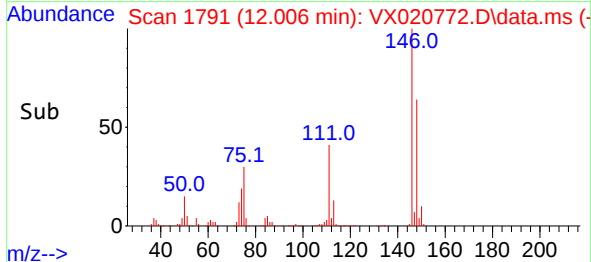
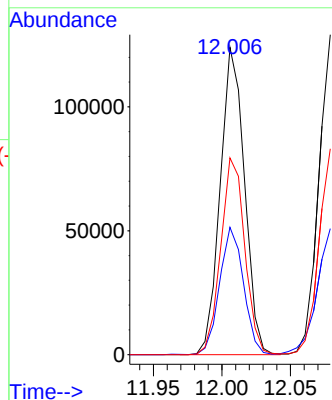
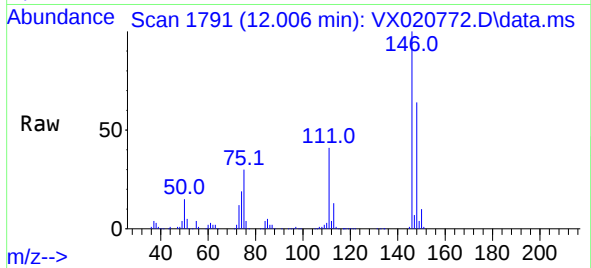
#87
1,3-Dichlorobenzene
Concen: 19.11 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:146 Resp: 152581
Ion Ratio Lower Upper
146 100
111 41.0 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

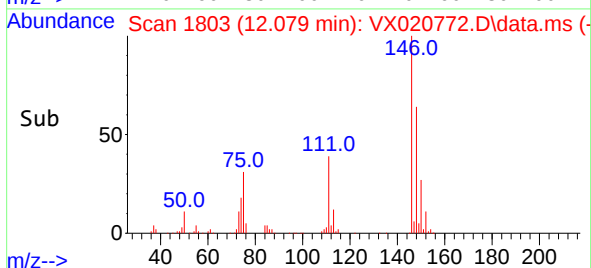
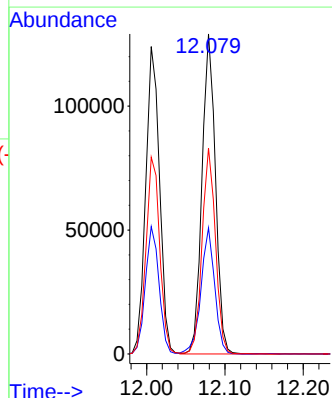
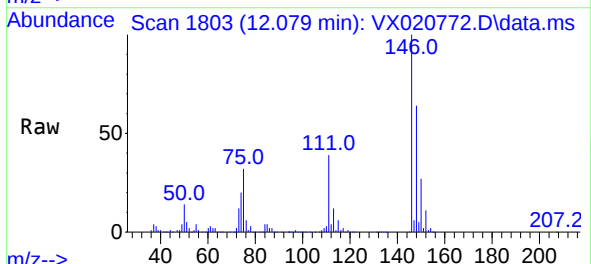
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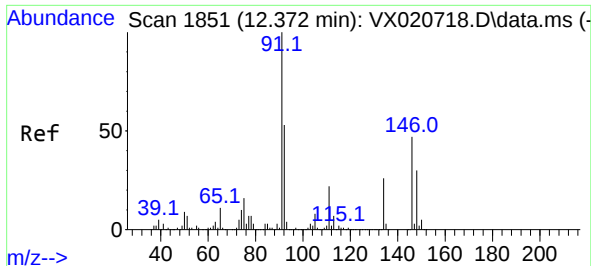
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#88
1,4-Dichlorobenzene
Concen: 18.61 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:146 Resp: 154287
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 63.9 31.6 95.0





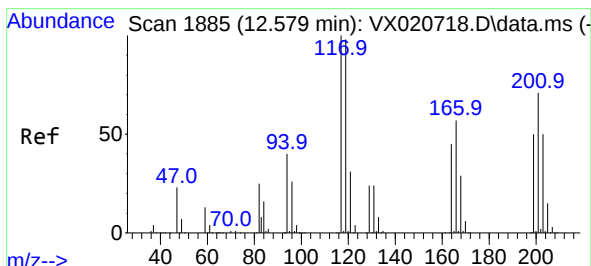
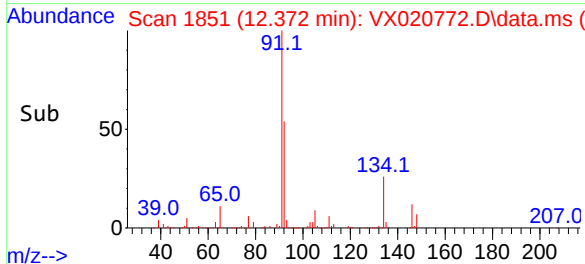
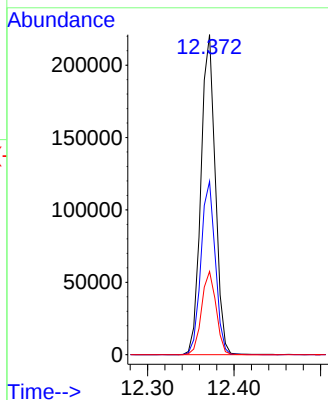
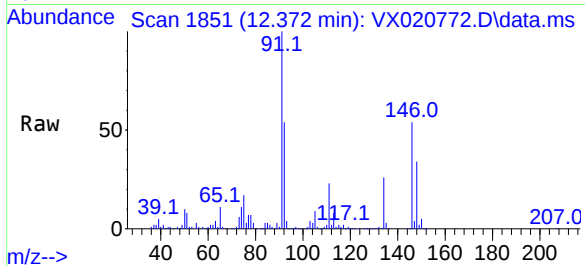
#89
n-Butylbenzene
Concen: 18.56 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion: 91 Resp: 254727
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 26.2 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

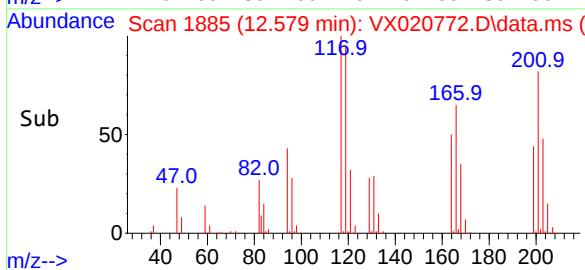
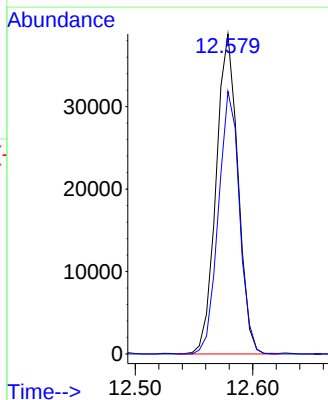
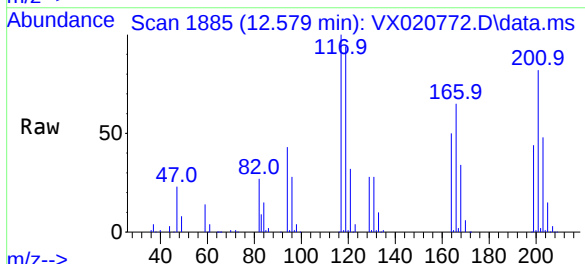
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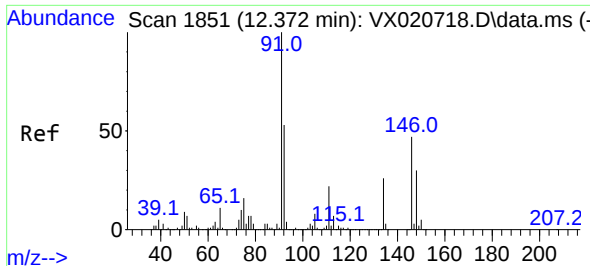
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#90
Hexachloroethane
Concen: 18.22 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

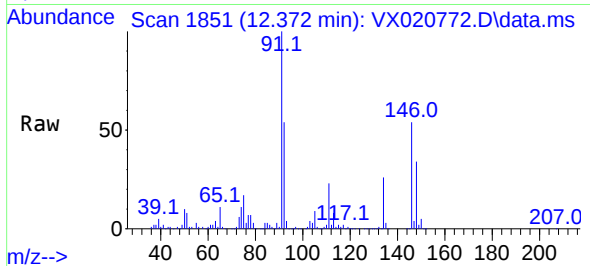
Tgt Ion: 117 Resp: 50283
Ion Ratio Lower Upper
117 100
201 79.2 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.34 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

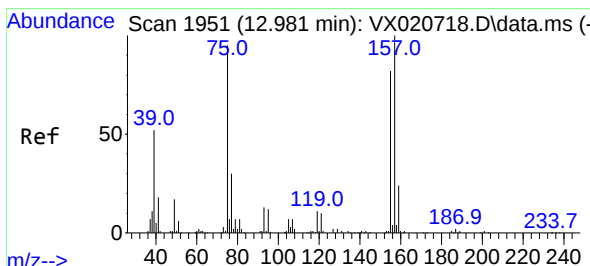
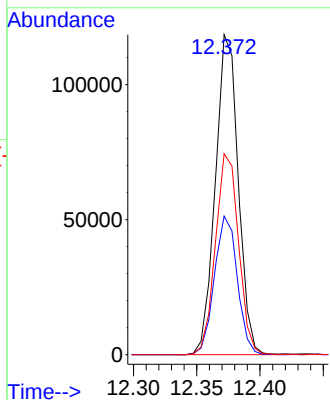
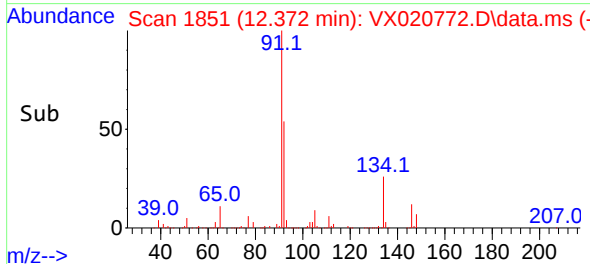
Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01



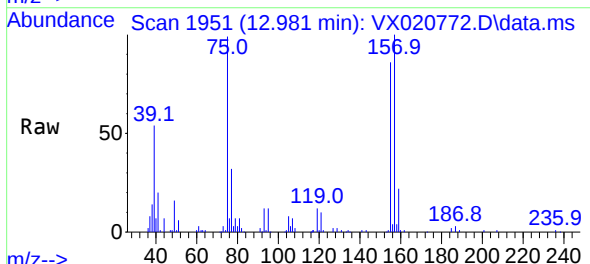
Tgt Ion:146 Resp: 148765
Ion Ratio Lower Upper
146 100
111 43.4 20.8 62.2
148 63.5 31.9 95.5

Manual Integrations
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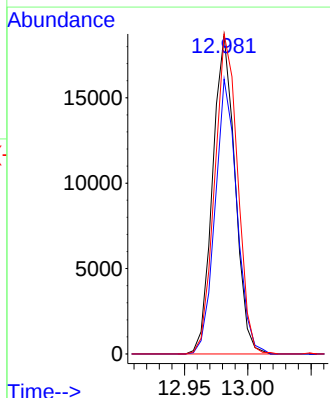
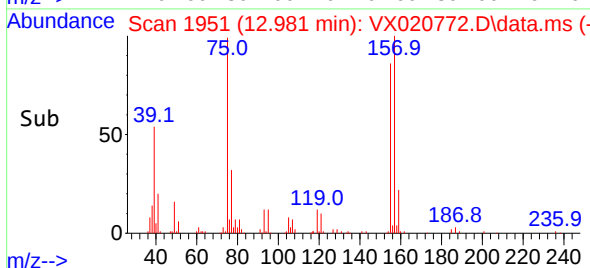
MMDadoda
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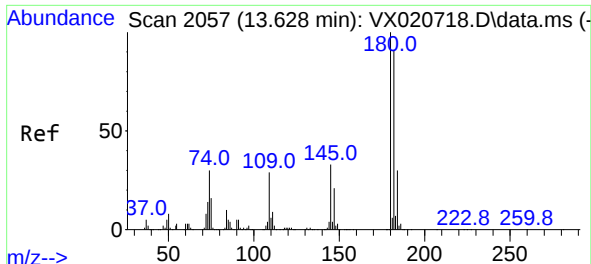


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.70 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04



Tgt Ion: 75 Resp: 22881
Ion Ratio Lower Upper
75 100
155 84.1 45.3 135.9
157 102.9 57.7 173.1





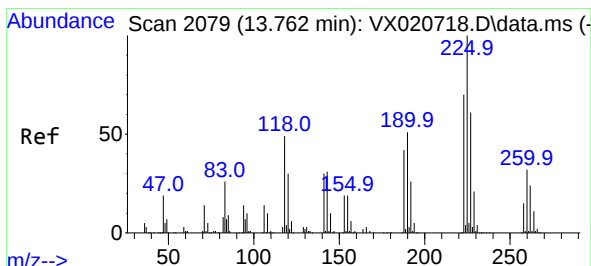
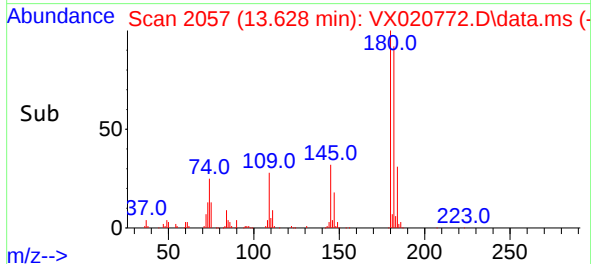
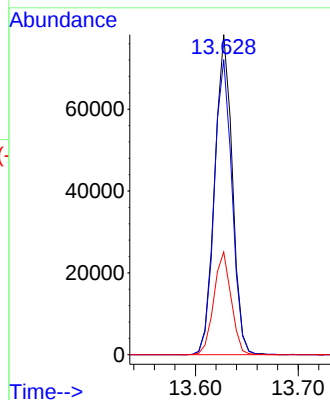
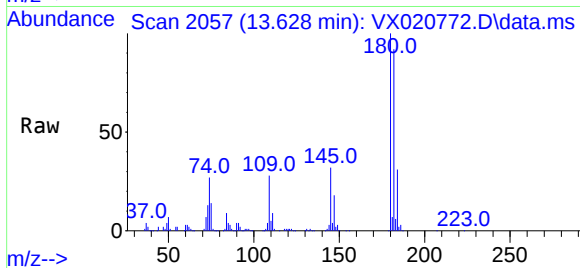
#93
1,2,4-Trichlorobenzene
Concen: 18.62 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:	180	Resp:	92868
Ion Ratio	Lower	Upper	
180	100		
182	93.0	47.7	143.1
145	31.5	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

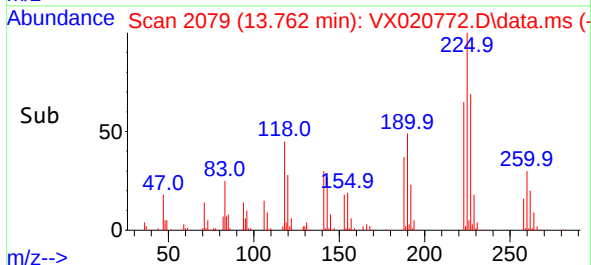
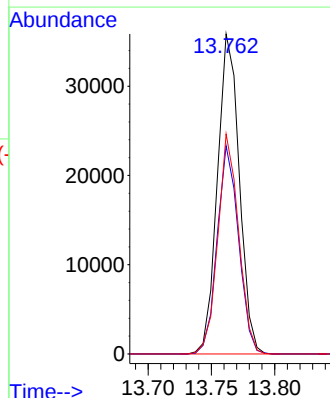
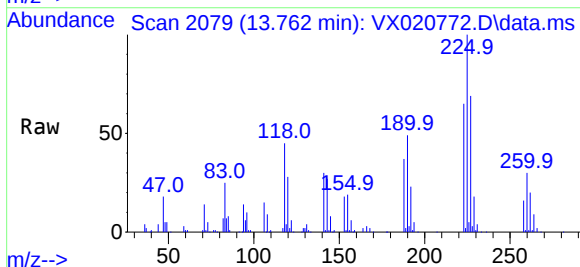
Manual Integrations
APPROVED

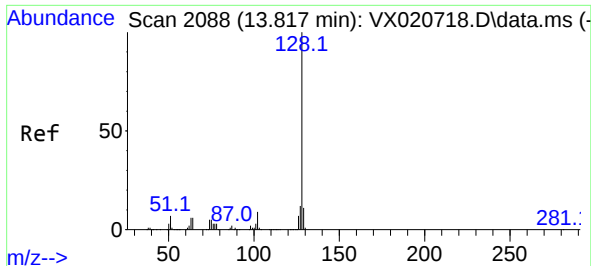
MMDadoda
1/28/2021 2:15:41 PM



#94
Hexachlorobutadiene
Concen: 18.31 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:	225	Resp:	43032
Ion Ratio	Lower	Upper	
225	100		
223	63.5	31.1	93.2
227	65.4	31.6	95.0





#95
Naphthalene
Concen: 17.93 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

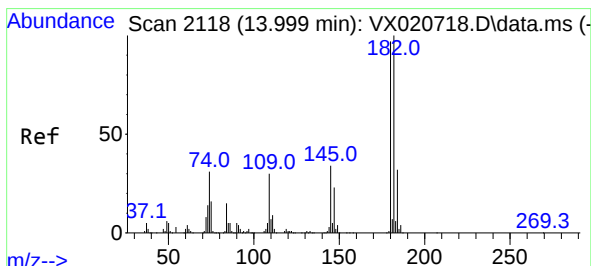
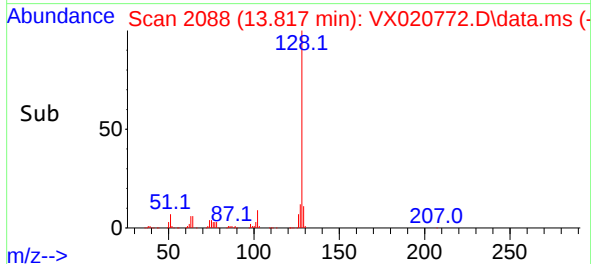
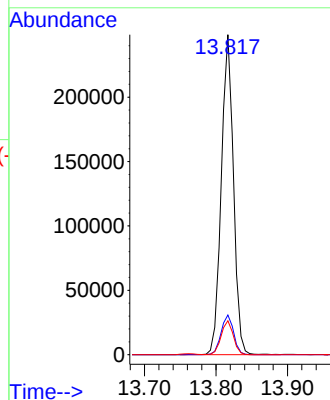
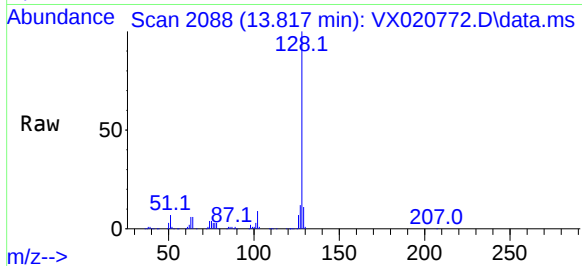
Tgt Ion:128 Resp: 293453

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.6	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0127WBSD01

Manual Integrations
APPROVED

MMDadoda
1/28/2021 2:15:41 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.35 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020772.D
Acq: 27 Jan 2021 16:04

Tgt Ion:180 Resp: 94000

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.6	142.9
145	33.4	16.1	48.3

