

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
 Data File : VX020719.D
 Acq On : 25 Jan 2021 11:48
 Operator : JC/SP
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC100

Manual Integrations
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 1/27/2021 1:16:00 PM

Quant Time: Jan 25 12:19:41 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 12:08:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	316156	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	520827	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	495609	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	242758	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	429063	99.51	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	199.02%#
35) Dibromofluoromethane	5.464	113	357865	99.73	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	199.46%#
50) Toluene-d8	8.696	98	1306220	101.10	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	202.20%#
62) 4-Bromofluorobenzene	11.122	95	513917	104.23	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	208.46%#

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.185	85	511165	116.94	ug/l 100
3) Chloromethane	1.313	50	479391	109.66	ug/l 99
4) Vinyl Chloride	1.392	62	486556	108.99	ug/l 100
5) Bromomethane	1.618	94	204293	99.90	ug/l 96
6) Chloroethane	1.697	64	272879	87.40	ug/l 100
7) Trichlorofluoromethane	1.904	101	631501	98.98	ug/l 98
8) Diethyl Ether	2.166	74	234870	103.80	ug/l 96
9) 1,1,2-Trichlorotrifluo...	2.361	101	322319	94.36	ug/l 99
10) Methyl Iodide	2.483	142	495435	107.30	ug/l 95
11) Tert butyl alcohol	3.032	59	418060	532.96	ug/l 99
12) 1,1-Dichloroethene	2.349	96	320574	96.28	ug/l 93
13) Acrolein	2.270	56	342420	710.07	ug/l 100
14) Allyl chloride	2.703	41	603828	115.94	ug/l 94
15) Acrylonitrile	3.117	53	1095911	568.34	ug/l 99
16) Acetone	2.422	43	843797	505.18	ug/l 100
17) Carbon Disulfide	2.544	76	995784	103.38	ug/l 100
18) Methyl Acetate	2.745	43	462153	118.20	ug/l 98
19) Methyl tert-butyl Ether	3.166	73	1257404	112.09	ug/l 100
20) Methylene Chloride	2.831	84	416986	101.88	ug/l 97
21) trans-1,2-Dichloroethene	3.136	96	384335	101.87	ug/l 97
22) Diisopropyl ether	3.825	45	1192427	114.93	ug/l 95
23) Vinyl Acetate	3.782	43	5127051	583.62	ug/l 99
24) 1,1-Dichloroethane	3.666	63	708575	106.43	ug/l 99
25) 2-Butanone	4.635	43	1388355	562.39	ug/l 98
26) 2,2-Dichloropropane	4.550	77	574964	102.70	ug/l 99
27) cis-1,2-Dichloroethene	4.562	96	440665	103.26	ug/l 99
28) Bromochloromethane	4.977	49	276602	100.00	ug/l 95
29) Tetrahydrofuran	5.087	42	910273	588.19	ug/l 96
30) Chloroform	5.178	83	720202	101.87	ug/l 99
31) Cyclohexane	5.544	56	613698	108.04	ug/l 97
32) 1,1,1-Trichloroethane	5.458	97	644403	103.69	ug/l 99
36) 1,1-Dichloropropene	5.763	75	535487	102.48	ug/l 98
37) Ethyl Acetate	4.794	43	537621	110.65	ug/l 98
38) Carbon Tetrachloride	5.751	117	581179	103.95	ug/l 97
39) Methylcyclohexane	7.440	83	638950	107.46	ug/l 99
40) Benzene	6.111	78	1597487	103.75	ug/l 98
41) Methacrylonitrile	5.001	41	301078	113.92	ug/l 98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.159	62	572752	99.82	ug/l	99
43) Isopropyl Acetate	6.409	43	879517	116.76	ug/l	99
44) Trichloroethene	7.184	130	419916	100.78	ug/l	100
45) 1,2-Dichloropropane	7.489	63	421384	108.24	ug/l	100
46) Dibromomethane	7.635	93	284155	102.08	ug/l	98
47) Bromodichloromethane	7.873	83	598177	106.10	ug/l	100
48) Methyl methacrylate	7.745	41	458041	122.27	ug/l	96
49) 1,4-Dioxane	7.714	88	198963	2310.23	ug/l	98
51) 4-Methyl-2-Pentanone	8.622	43	2788501	588.58	ug/l	99
52) Toluene	8.763	92	1017305	107.46	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	672582	116.67	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	709600	111.84	ug/l	95
55) 1,1,2-Trichloroethane	9.196	97	426922	106.57	ug/l	98
56) Ethyl methacrylate	9.159	69	667024	126.55	ug/l	98
57) 1,3-Dichloropropane	9.354	76	729423	110.18	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.293	63	1539262	535.81	ug/l	99
59) 2-Hexanone	9.476	43	2064793	582.43	ug/l	99
60) Dibromochloromethane	9.567	129	482369	111.36	ug/l	98
61) 1,2-Dibromoethane	9.653	107	450494	109.48	ug/l	99
64) Tetrachloroethene	9.317	164	368484	93.14	ug/l	92
65) Chlorobenzene	10.122	112	1121954	104.49	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.201	131	427394	105.64	ug/l	99
67) Ethyl Benzene	10.232	91	1996199	109.42	ug/l	99
68) m/p-Xylenes	10.342	106	1488258	219.42	ug/l	97
69) o-Xylene	10.683	106	729651	112.16	ug/l	98
70) Styrene	10.695	104	1252630	115.33	ug/l	99
71) Bromoform	10.842	173	350305	110.51	ug/l #	100
73) Isopropylbenzene	11.000	105	1964446	114.16	ug/l	100
74) N-amyl acetate	10.878	43	770712	124.81	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	621407	101.47	ug/l	99
76) 1,2,3-Trichloropropane	11.281	75	590373m	101.84	ug/l	
77) Bromobenzene	11.238	156	474807	108.29	ug/l	99
78) n-propylbenzene	11.341	91	2249708	114.18	ug/l	100
79) 2-Chlorotoluene	11.402	91	1331135	109.69	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	1684249	116.74	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	226466	112.95	ug/l	96
82) 4-Chlorotoluene	11.494	91	1596479	111.27	ug/l	97
83) tert-Butylbenzene	11.756	119	1616643	115.14	ug/l	97
84) 1,2,4-Trimethylbenzene	11.793	105	1708681	116.60	ug/l	98
85) sec-Butylbenzene	11.927	105	1892370	116.31	ug/l	100
86) p-Isopropyltoluene	12.049	119	1766311	117.58	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	857673	106.34	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	857801	105.01	ug/l	99
89) n-Butylbenzene	12.372	91	1575881	119.45	ug/l	99
90) Hexachloroethane	12.579	117	309593	113.55	ug/l	96
91) 1,2-Dichlorobenzene	12.372	146	818036	104.11	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	146601	108.89	ug/l	93
93) 1,2,4-Trichlorobenzene	13.628	180	584194	117.47	ug/l	97
94) Hexachlorobutadiene	13.762	225	255658	106.66	ug/l	98
95) Naphthalene	13.817	128	1969652	130.40	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	556230	112.90	ug/l	96

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

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100

Manual Integrations

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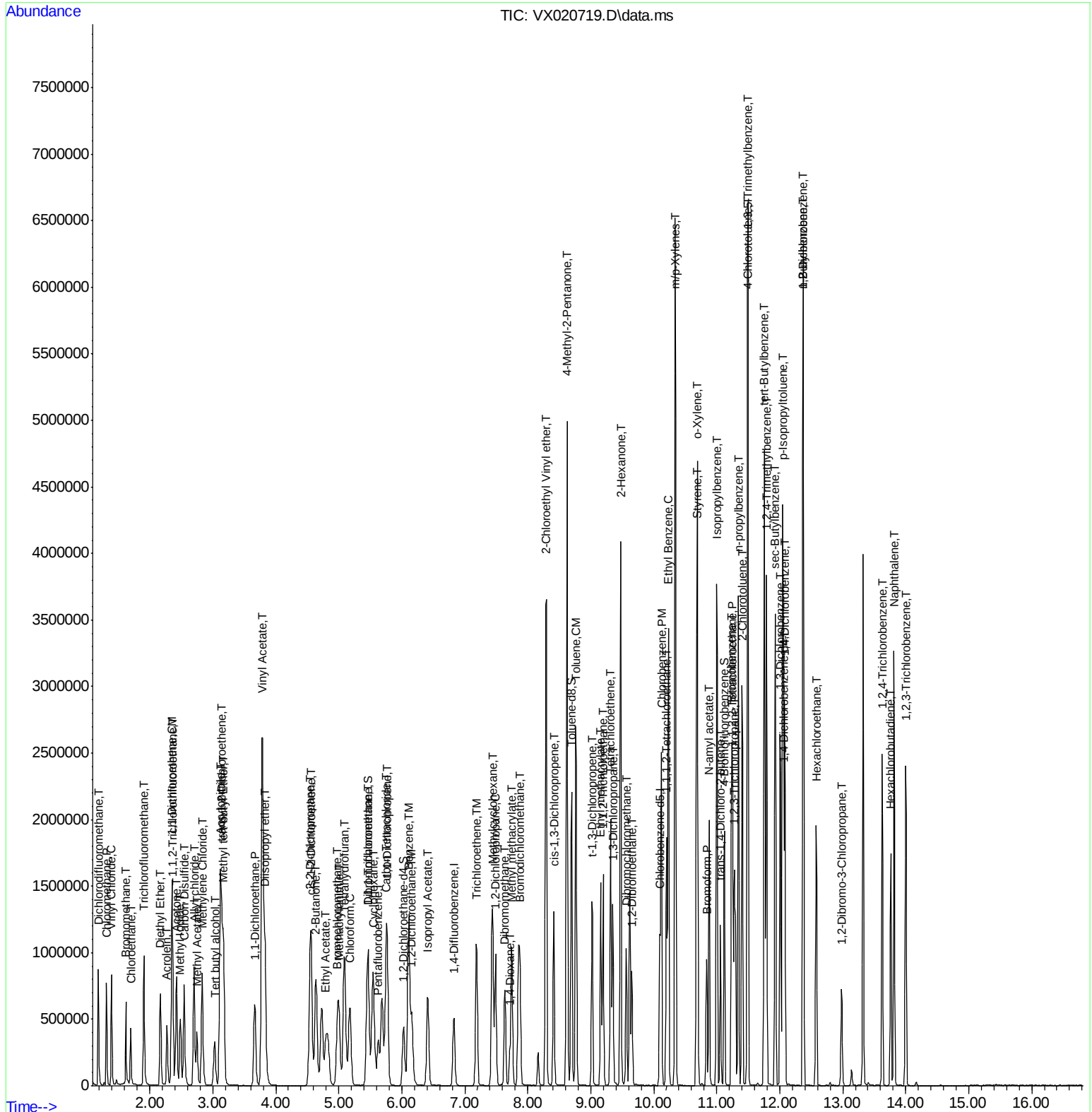
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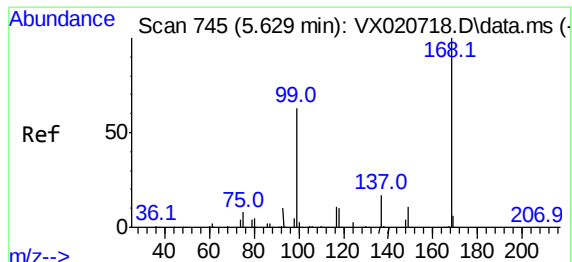
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations

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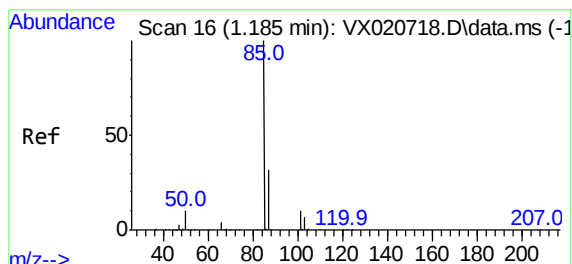
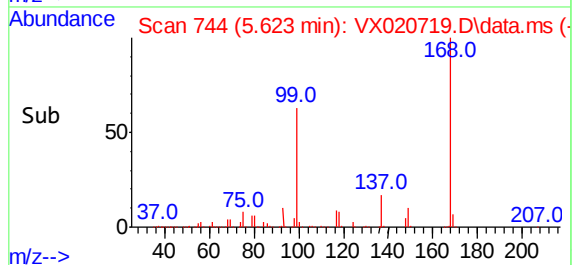
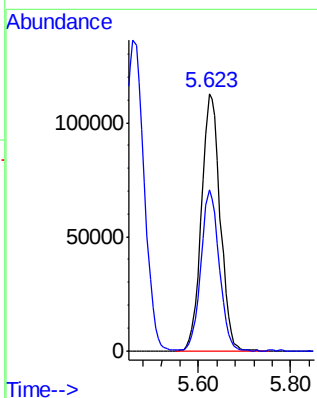
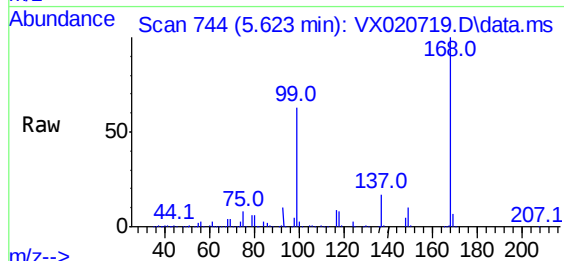
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 168 Resp: 316156
Ion Ratio Lower Upper
168 100
99 62.4 45.8 68.6

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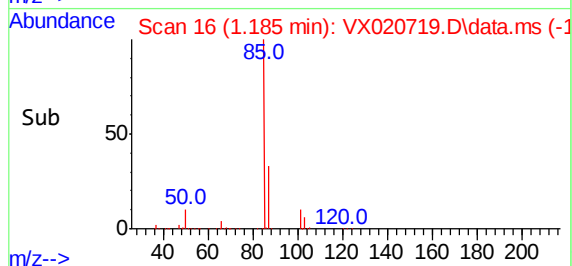
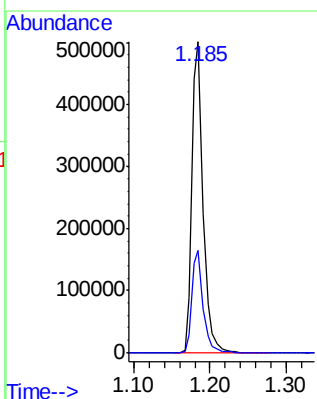
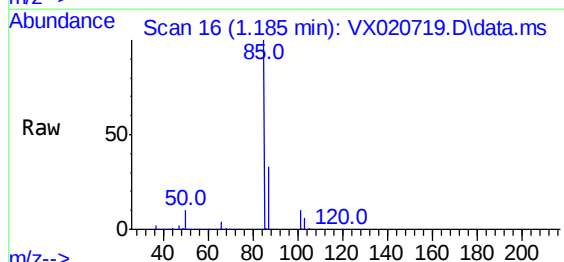
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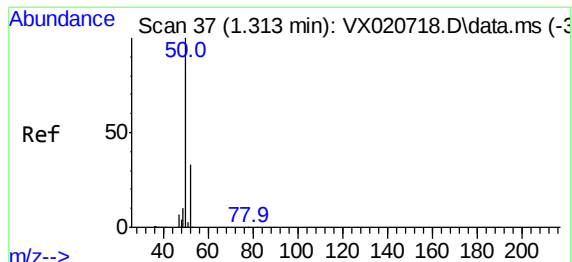
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#2
Dichlorodifluoromethane
Concen: 116.94 ug/l
RT: 1.185 min Scan# 16
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 85 Resp: 511165
Ion Ratio Lower Upper
85 100
87 32.7 16.4 49.2





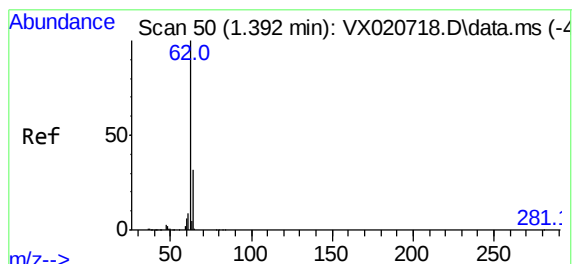
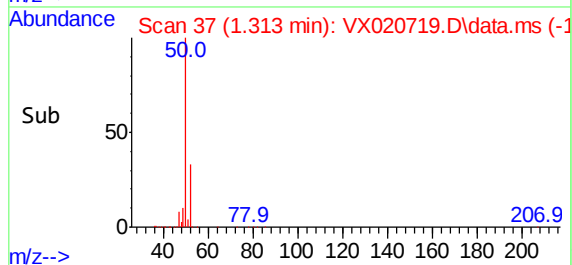
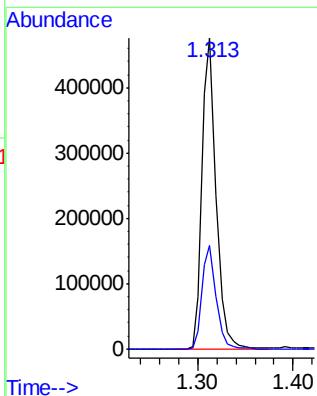
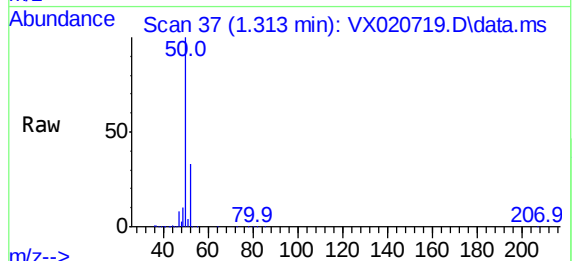
#3
Chloromethane
Concen: 109.66 ug/l
RT: 1.313 min Scan# 37
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 50 Resp: 479391
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

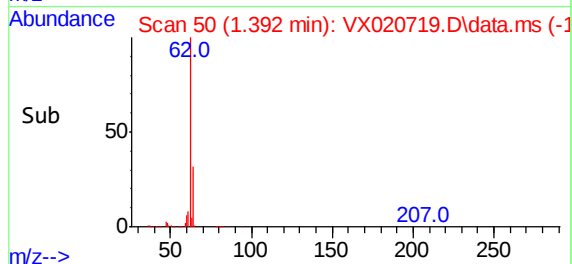
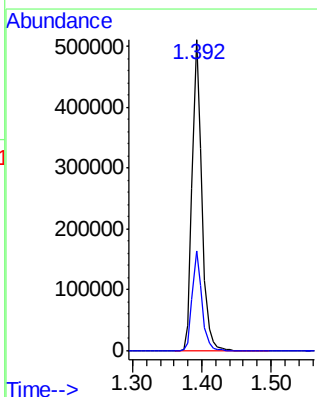
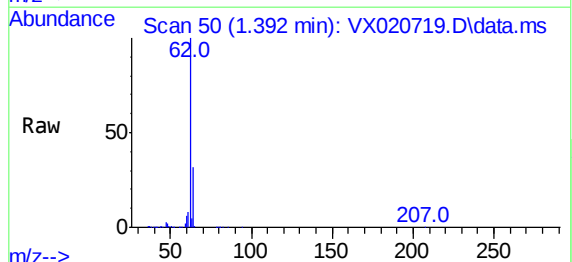
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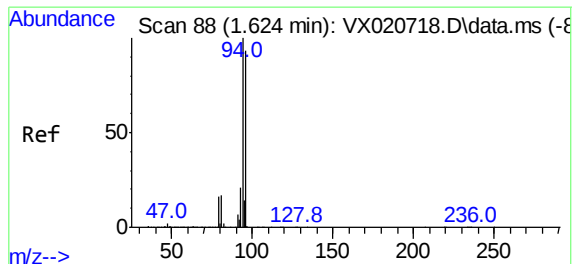
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#4
Vinyl Chloride
Concen: 108.99 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 62 Resp: 486556
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





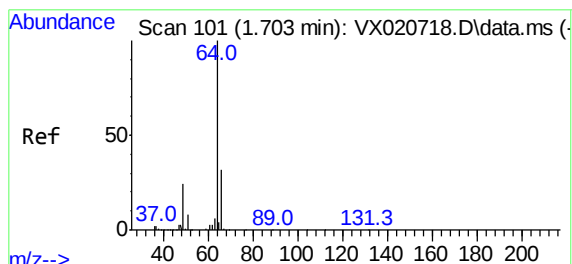
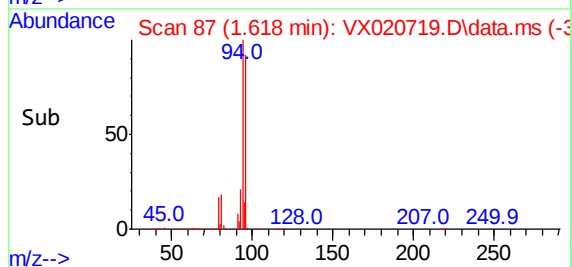
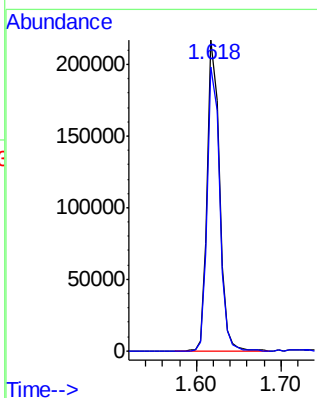
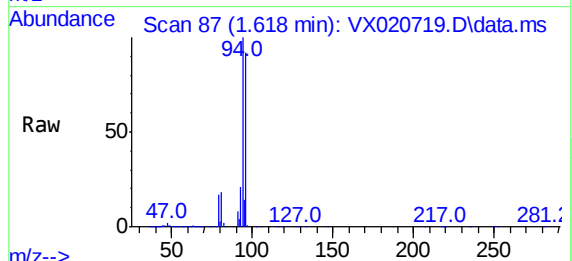
#5
Bromomethane
Concen: 99.90 ug/l
RT: 1.618 min Scan# 87
Delta R.T. -0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
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ClientSampleId :
VSTDIC100

Tgt Ion: 94 Resp: 204293
Ion Ratio Lower Upper
94 100
96 91.5 76.4 114.6

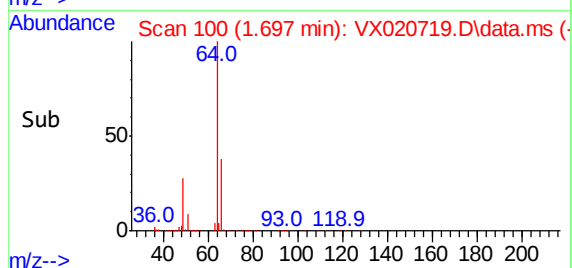
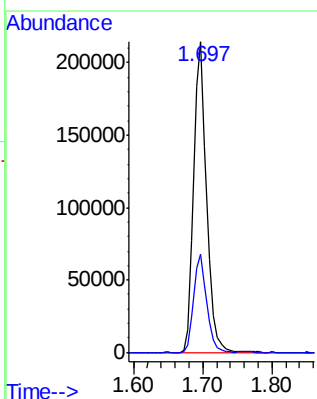
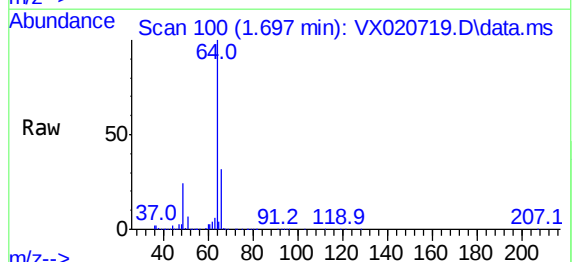
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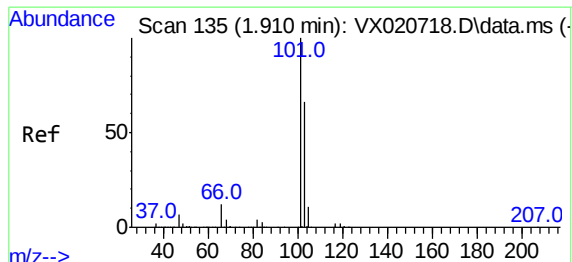
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#6
Chloroethane
Concen: 87.40 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 64 Resp: 272879
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.0





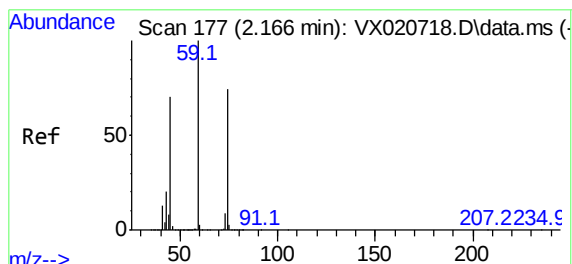
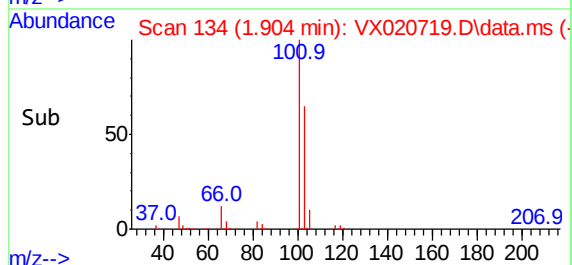
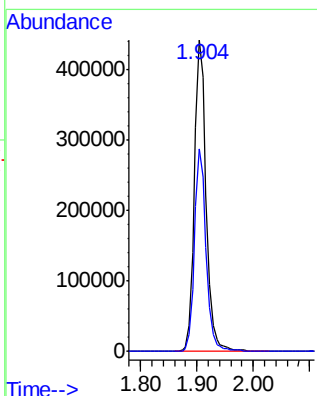
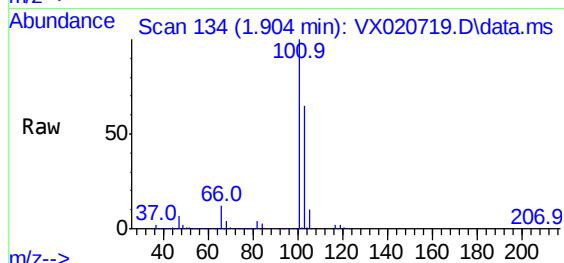
#7
Trichlorofluoromethane
Concen: 98.98 ug/l
RT: 1.904 min Scan# 134
Delta R.T. -0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion:101 Resp: 631501
Ion Ratio Lower Upper
101 100
103 65.0 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

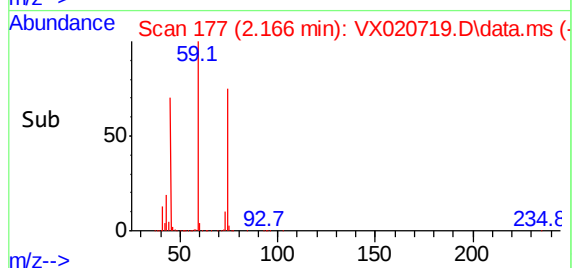
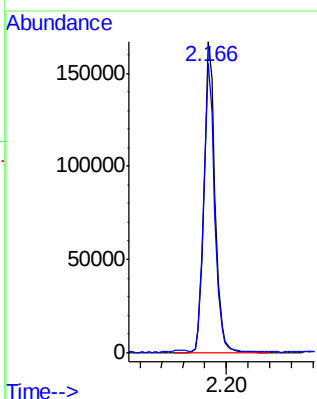
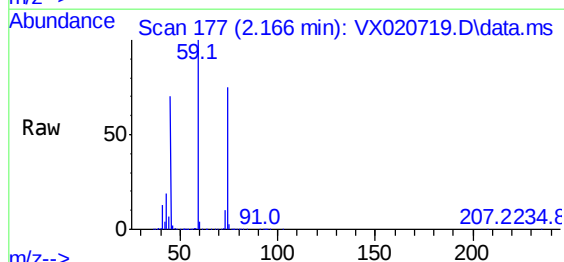
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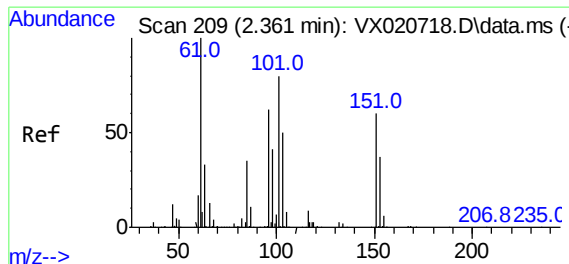
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#8
Diethyl Ether
Concen: 103.80 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 74 Resp: 234870
Ion Ratio Lower Upper
74 100
45 92.7 44.5 133.5





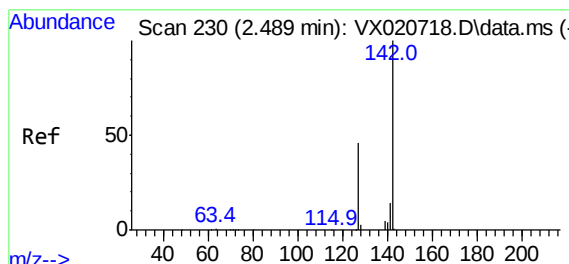
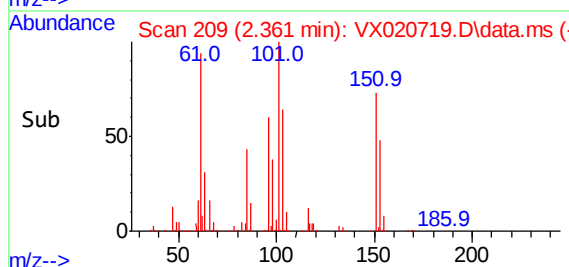
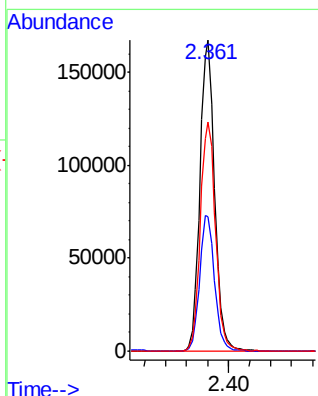
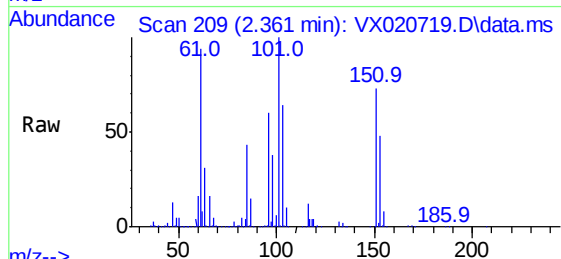
#9
1,1,2-Trichlorotrifluoroethane
Concen: 94.36 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:101 Resp: 322319
Ion Ratio Lower Upper
101 100
85 44.3 34.9 52.3
151 76.3 61.4 92.2

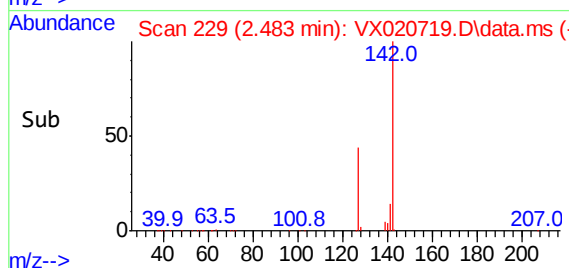
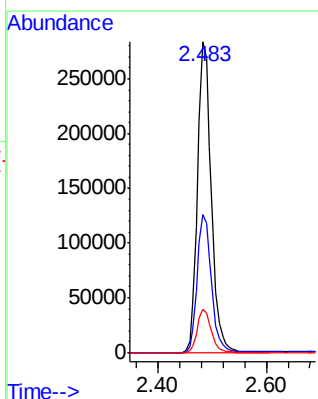
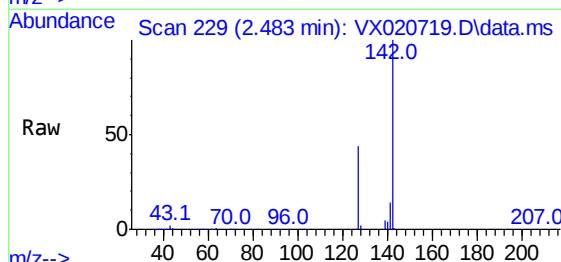
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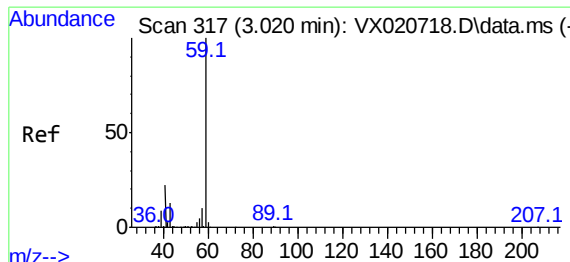
MMDadoda
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#10
Methyl Iodide
Concen: 107.30 ug/l
RT: 2.483 min Scan# 229
Delta R.T. -0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion:142 Resp: 495435
Ion Ratio Lower Upper
142 100
127 45.6 33.3 49.9
141 13.9 11.4 17.0



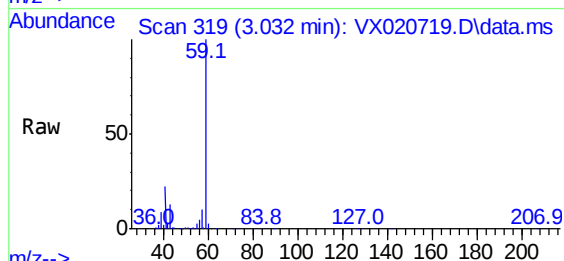


#11
Tert butyl alcohol
Concen: 532.96 ug/l
RT: 3.032 min Scan# 319
Delta R.T. 0.012 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

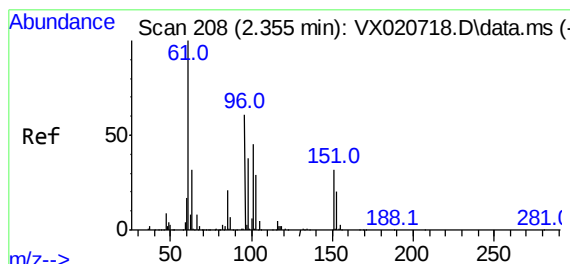
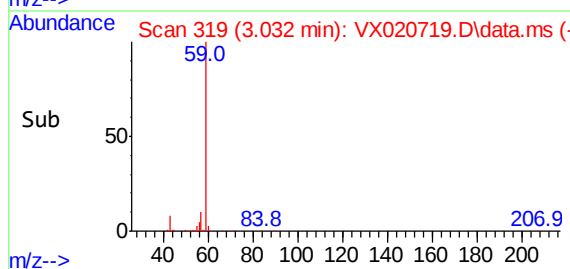
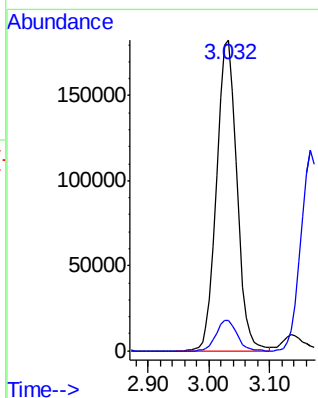
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

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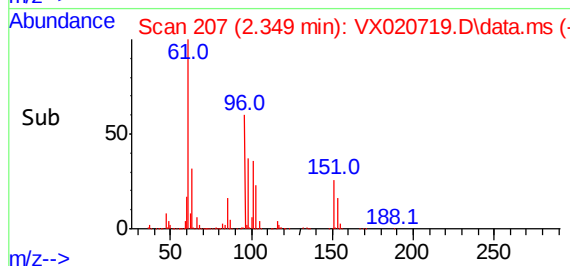
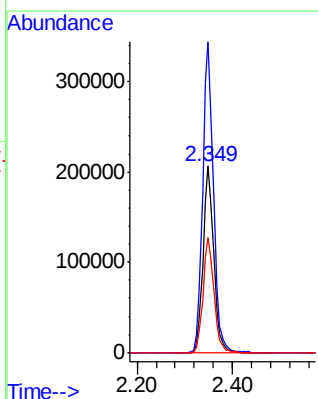
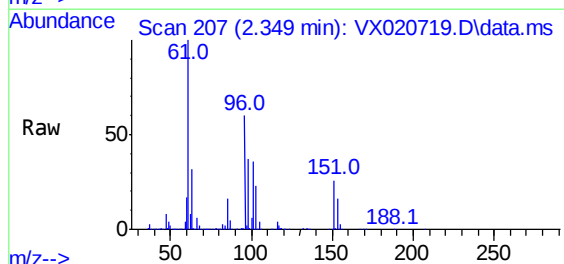


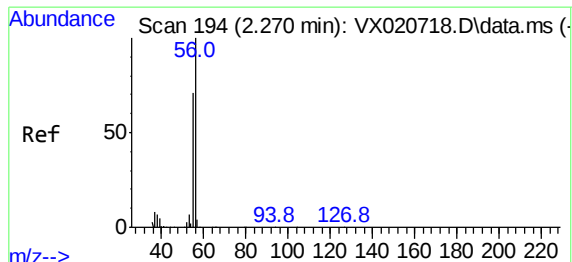
Tgt Ion: 59 Resp: 418060
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8



#12
1,1-Dichloroethene
Concen: 96.28 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 96 Resp: 320574
Ion Ratio Lower Upper
96 100
61 166.9 124.6 187.0
98 61.4 50.6 76.0





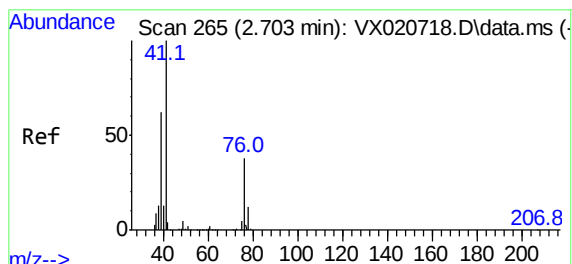
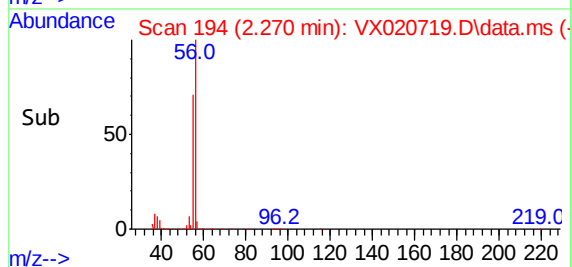
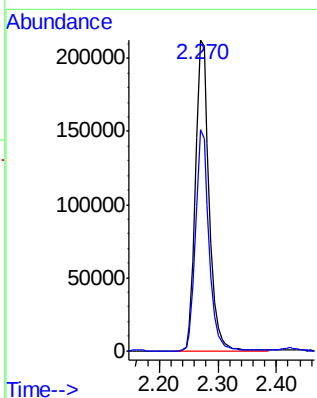
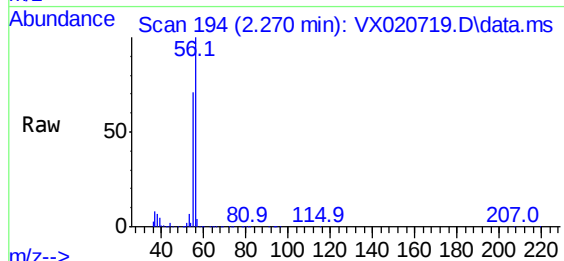
#13
Acrolein
Concen: 710.07 ug/l
RT: 2.270 min Scan# 194
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 56 Resp: 342420
Ion Ratio Lower Upper
56 100
55 70.3 56.4 84.6

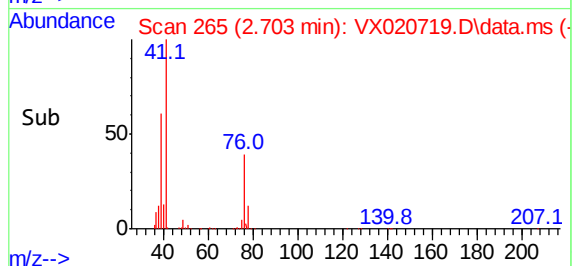
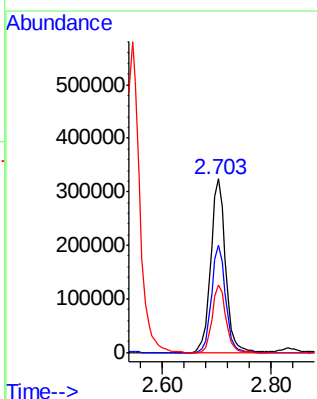
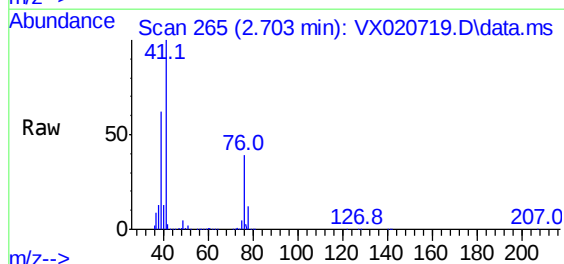
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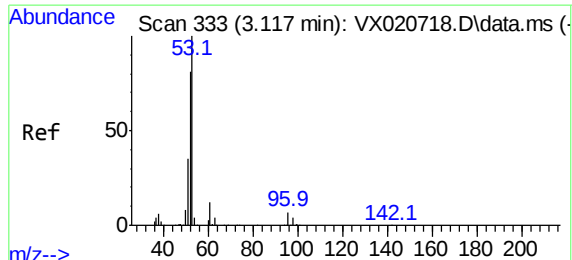
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#14
Allyl chloride
Concen: 115.94 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 41 Resp: 603828
Ion Ratio Lower Upper
41 100
39 58.6 51.6 77.4
76 35.9 30.5 45.7





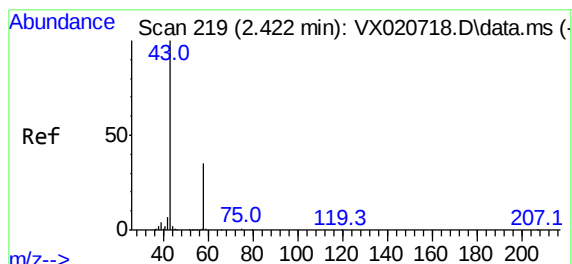
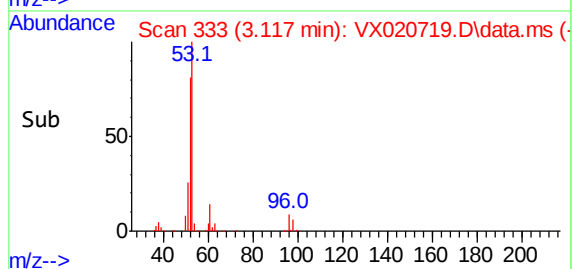
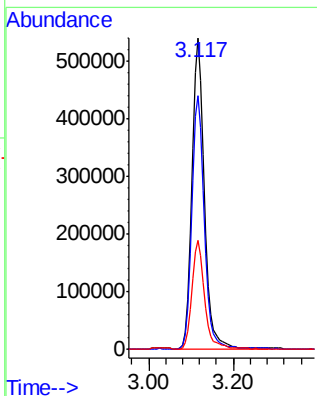
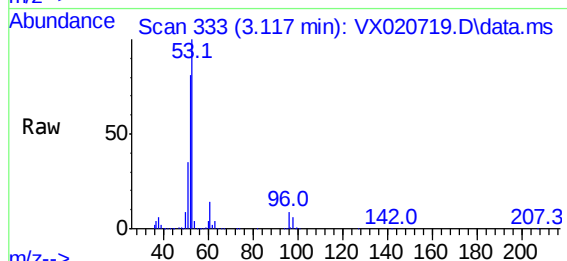
#15
Acrylonitrile
Concen: 568.34 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 53 Resp: 1095911
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 35.1 28.2 42.2

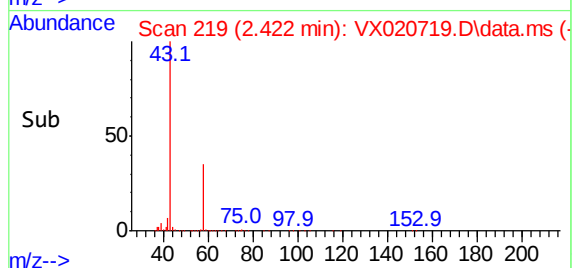
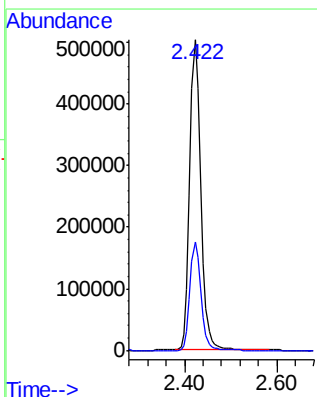
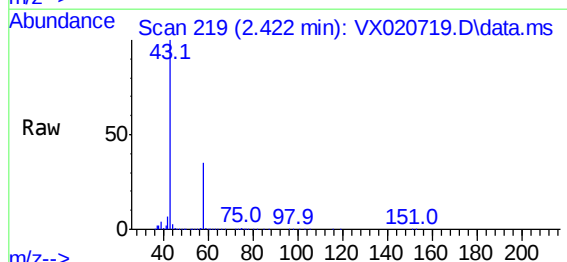
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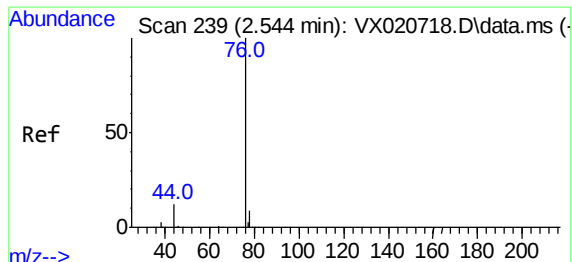
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#16
Acetone
Concen: 505.18 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 43 Resp: 843797
Ion Ratio Lower Upper
43 100
58 35.1 27.8 41.8





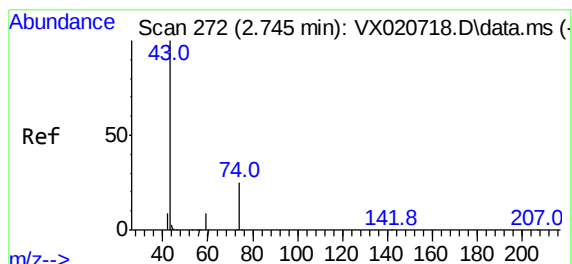
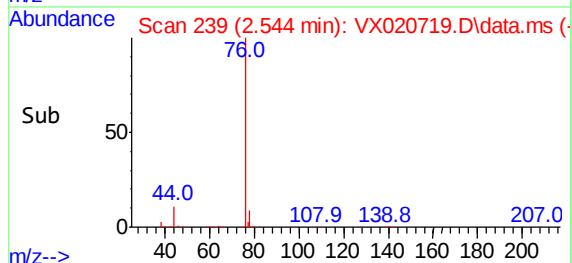
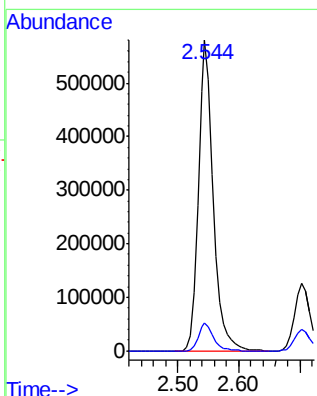
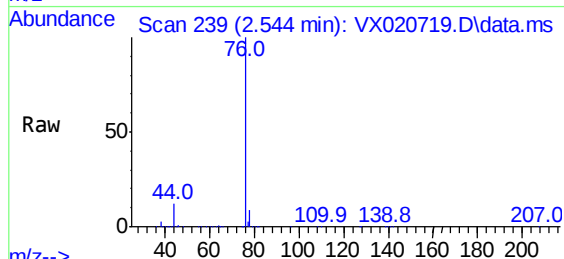
#17
Carbon Disulfide
Concen: 103.38 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 76 Resp: 995784
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

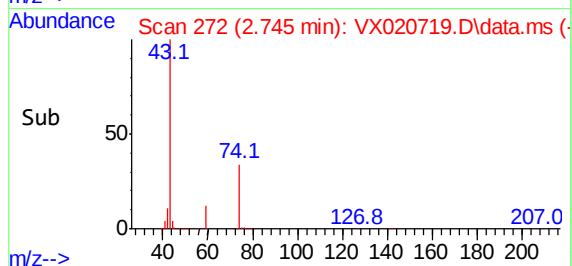
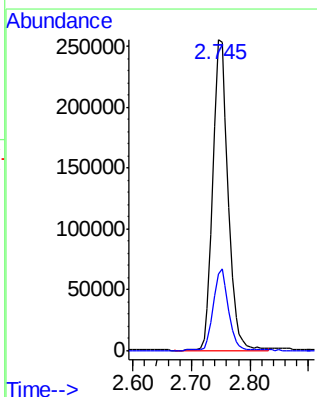
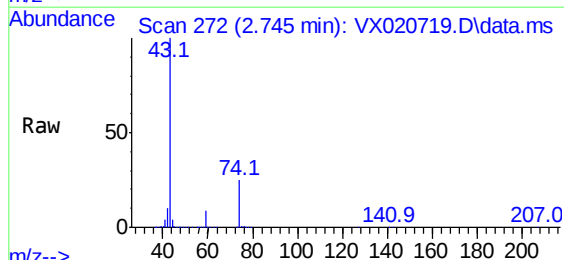
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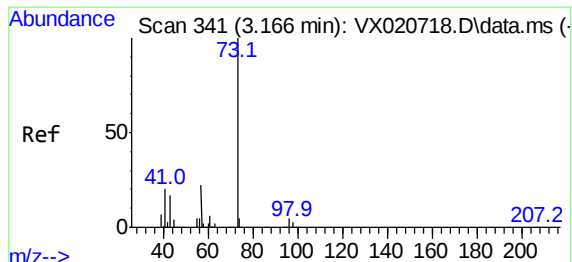
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#18
Methyl Acetate
Concen: 118.20 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 43 Resp: 462153
Ion Ratio Lower Upper
43 100
74 26.2 21.9 32.9



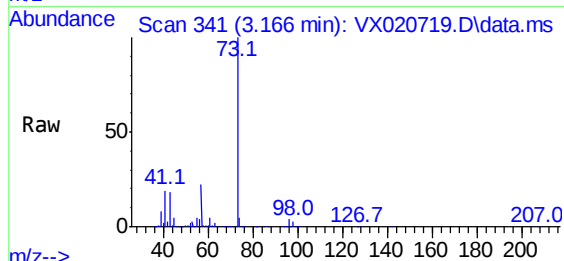


#19
Methyl tert-butyl Ether
Concen: 112.09 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

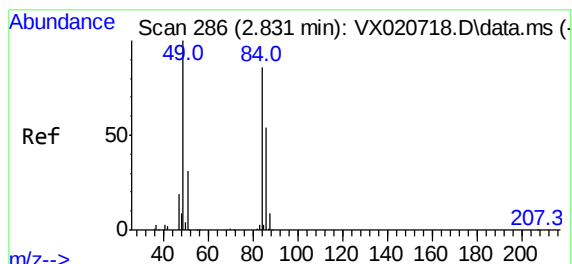
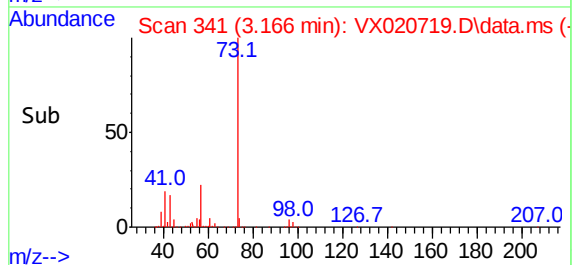
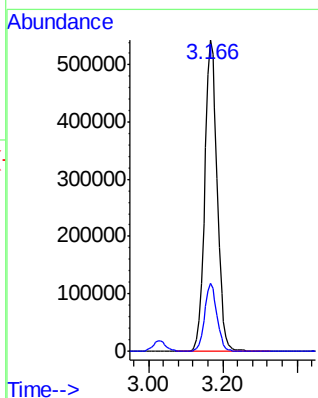
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

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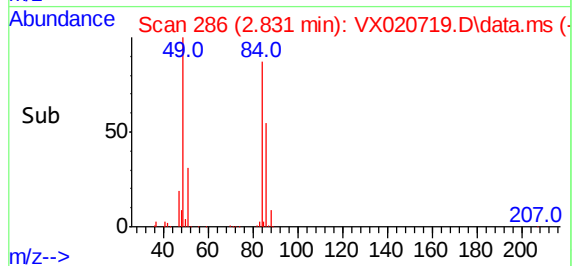
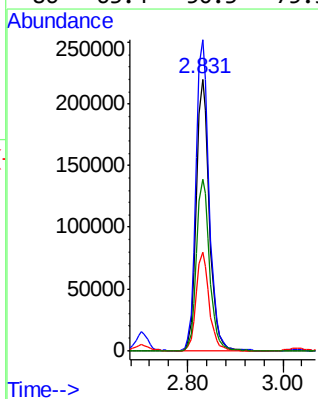
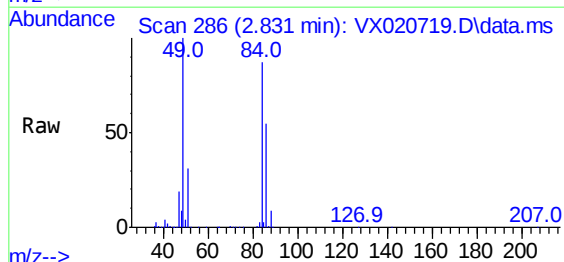


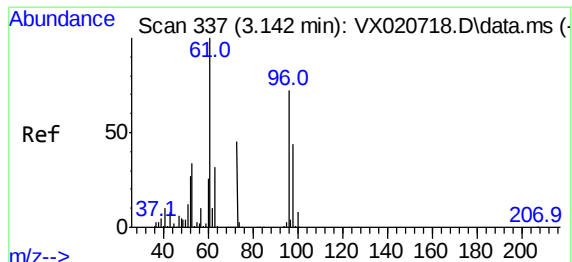
Tgt Ion: 73 Resp: 1257404
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7



#20
Methylene Chloride
Concen: 101.88 ug/l
RT: 2.831 min Scan# 286
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 84 Resp: 416986
Ion Ratio Lower Upper
84 100
49 114.6 88.6 132.8
51 36.1 27.0 40.6
86 63.4 50.3 75.5





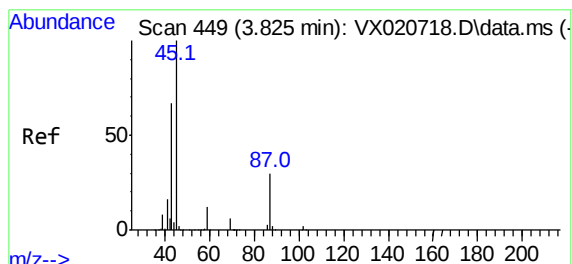
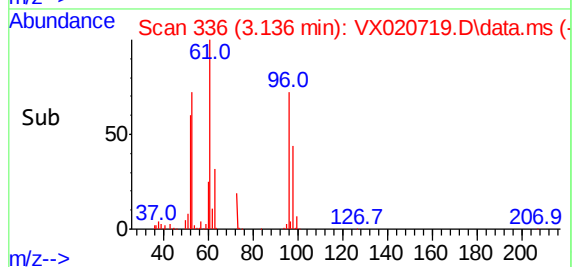
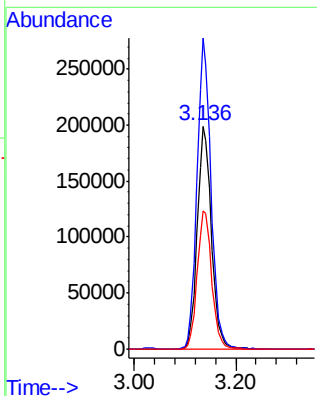
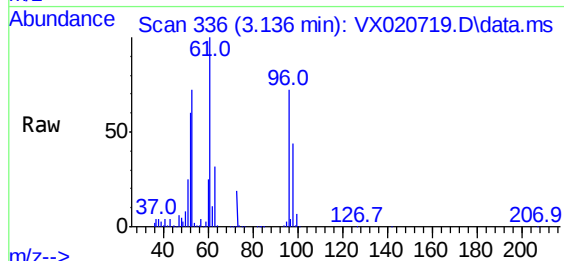
#21
trans-1,2-Dichloroethene
Concen: 101.87 ug/l
RT: 3.136 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 96 Resp: 384335
Ion Ratio Lower Upper
96 100
61 139.3 107.7 161.5
98 62.0 50.4 75.6

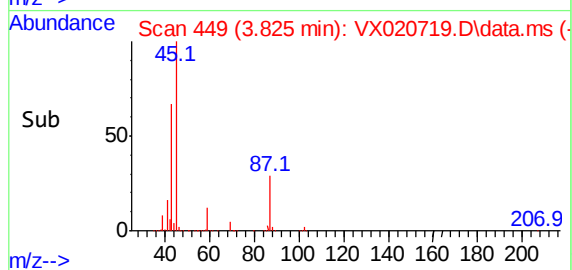
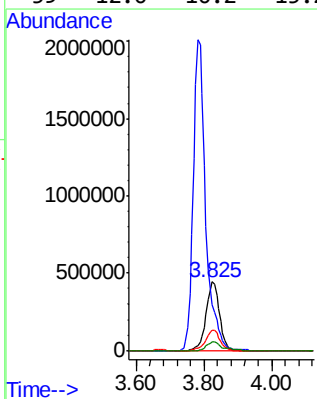
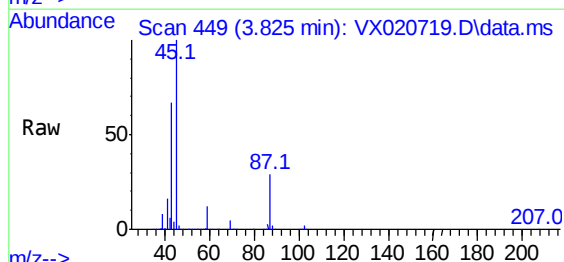
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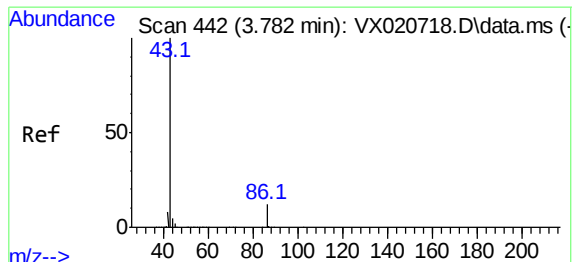
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#22
Diisopropyl ether
Concen: 114.93 ug/l
RT: 3.825 min Scan# 449
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 45 Resp: 1192427
Ion Ratio Lower Upper
45 100
43 67.4 58.0 87.0
87 29.0 25.4 38.0
59 12.0 10.2 15.2



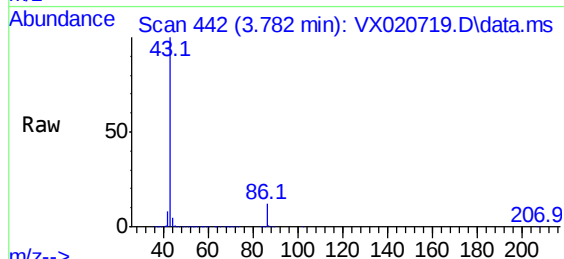


#23
 Vinyl Acetate
 Concen: 583.62 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.000 min
 Lab File: VX020719.D
 Acq: 25 Jan 2021 11:48

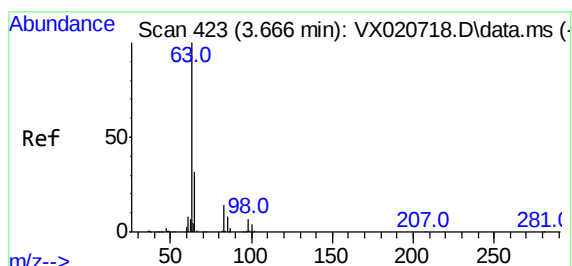
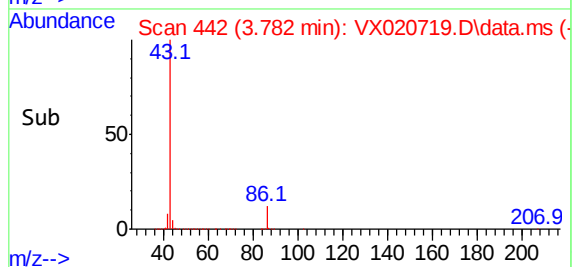
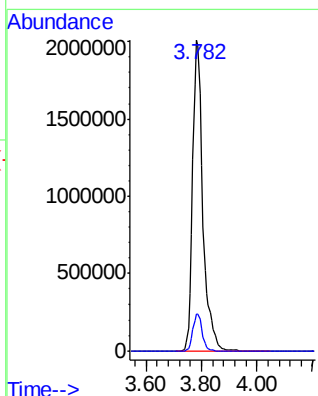
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

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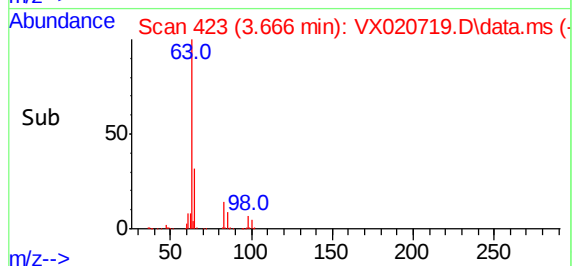
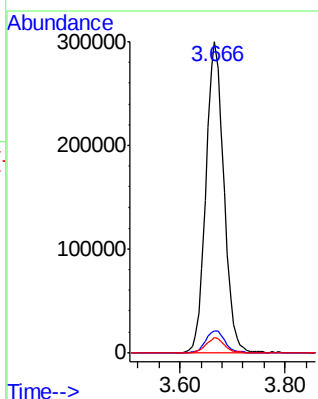
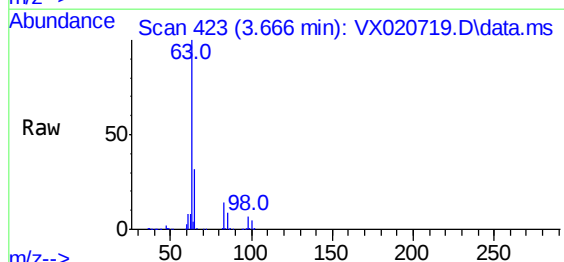


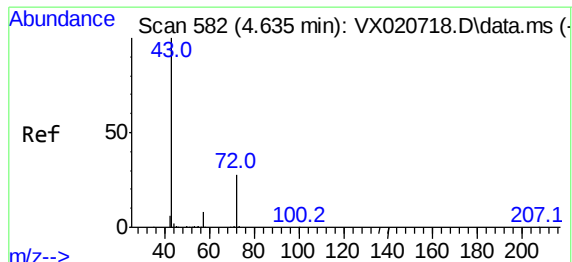
Tgt Ion: 43 Resp: 5127051
 Ion Ratio Lower Upper
 43 100
 86 11.8 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 106.43 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020719.D
 Acq: 25 Jan 2021 11:48

Tgt Ion: 63 Resp: 708575
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.7 2.5 7.5



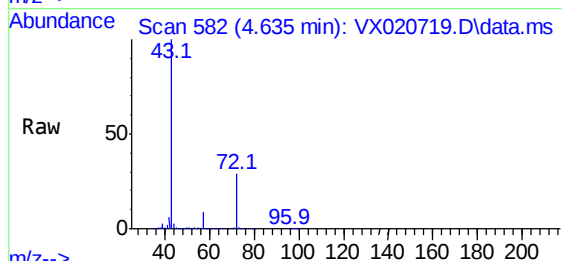


#25
2-Butanone
Concen: 562.39 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

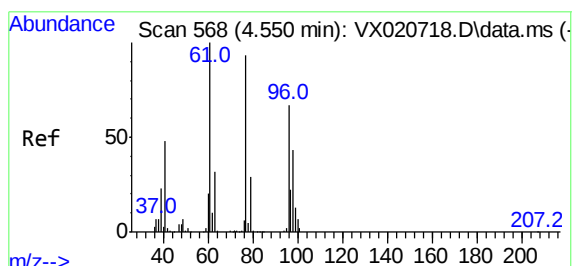
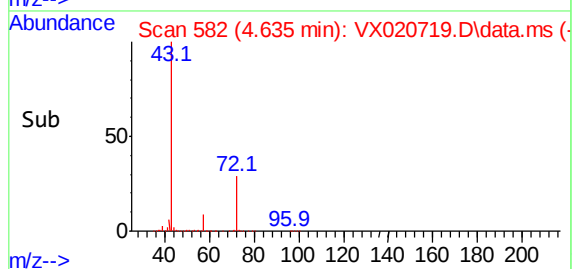
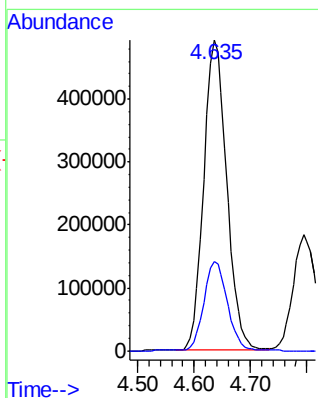
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

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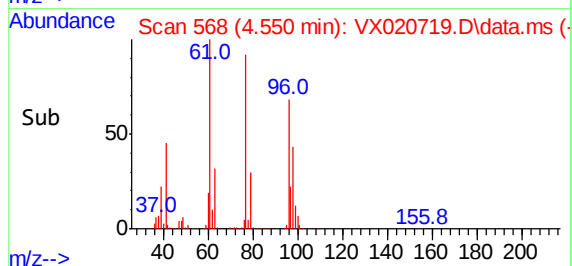
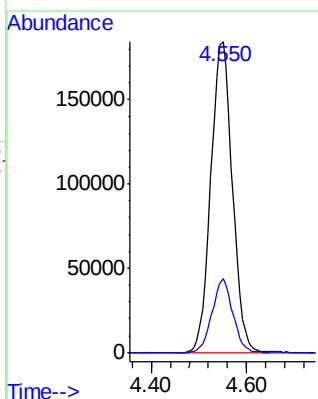
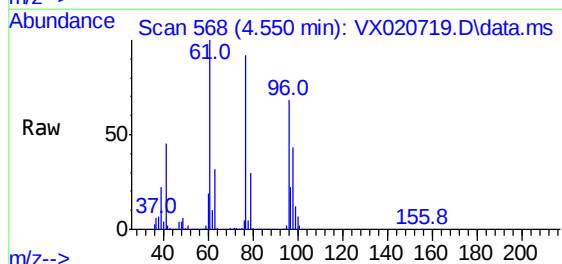


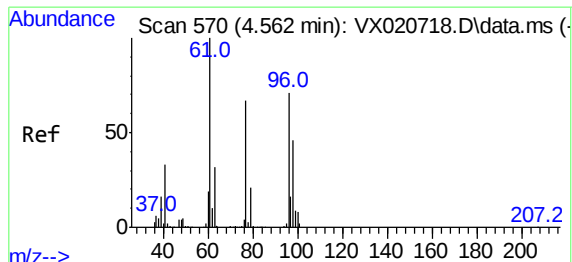
Tgt Ion: 43 Resp: 1388355
Ion Ratio Lower Upper
43 100
72 28.6 23.7 35.5



#26
2,2-Dichloropropane
Concen: 102.70 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 77 Resp: 574964
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1



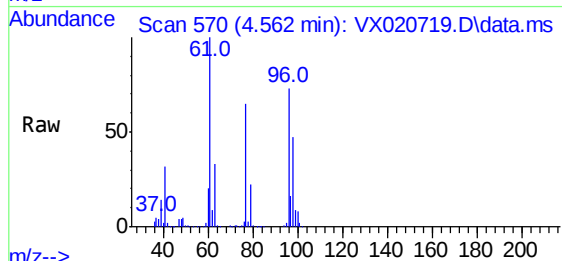


#27
 cis-1,2-Dichloroethene
 Concen: 103.26 ug/l
 RT: 4.562 min Scan# 570
 Delta R.T. 0.000 min
 Lab File: VX020719.D
 Acq: 25 Jan 2021 11:48

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

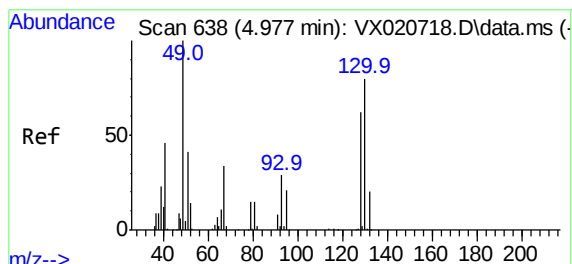
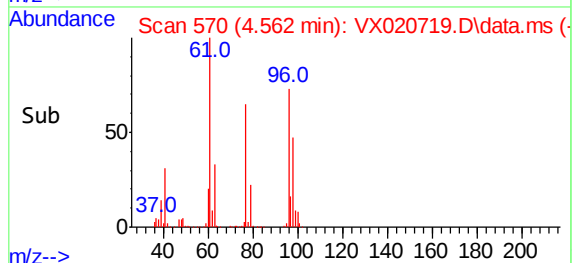
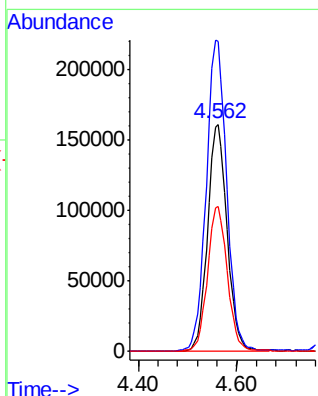
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Tgt Ion: 96 Resp: 440665

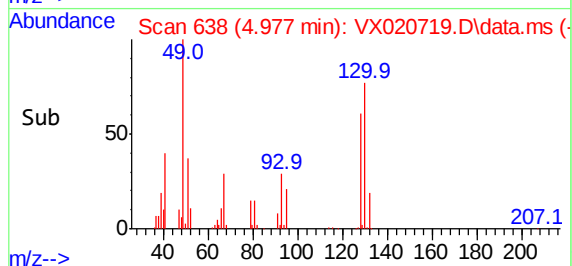
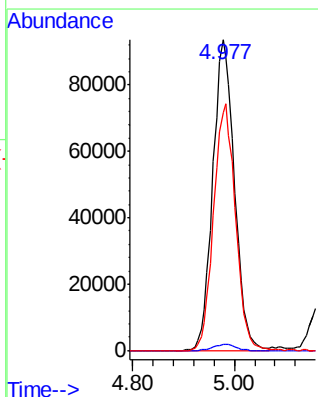
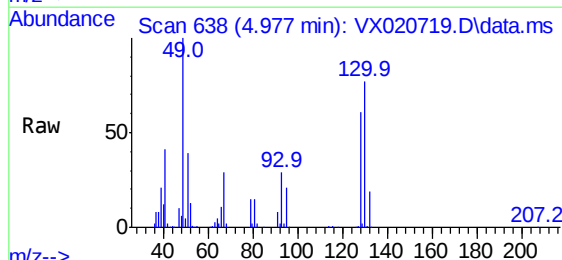
Ion	Ratio	Lower	Upper
96	100		
61	144.0	0.0	285.6
98	64.9	0.0	129.6

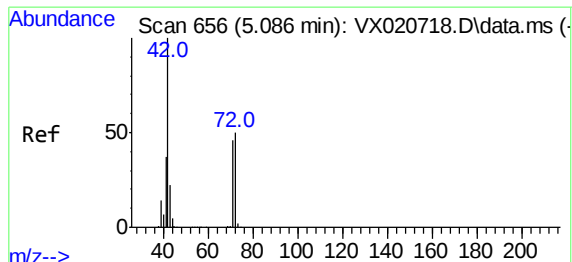


#28
 Bromochloromethane
 Concen: 100.00 ug/l
 RT: 4.977 min Scan# 638
 Delta R.T. 0.000 min
 Lab File: VX020719.D
 Acq: 25 Jan 2021 11:48

Tgt Ion: 49 Resp: 276602

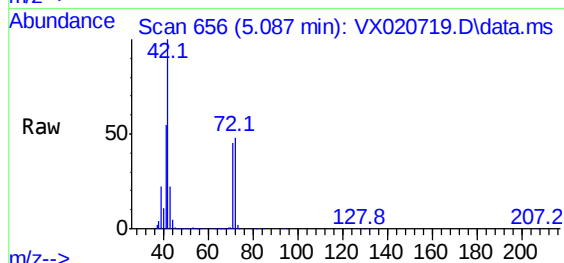
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	80.1	68.2	102.2





#29
Tetrahydrofuran
Concen: 588.19 ug/l
RT: 5.087 min Scan# 656
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

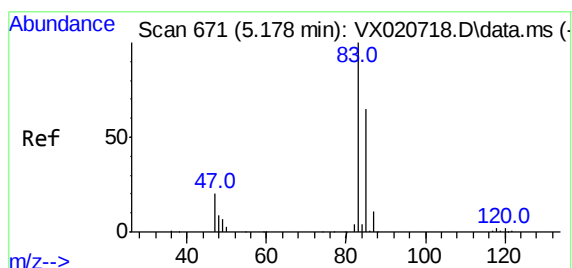
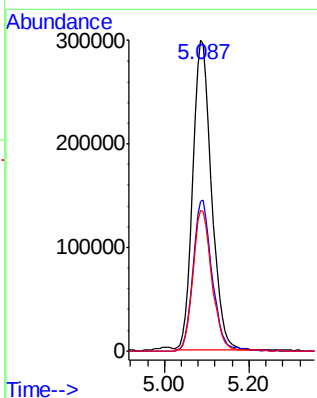
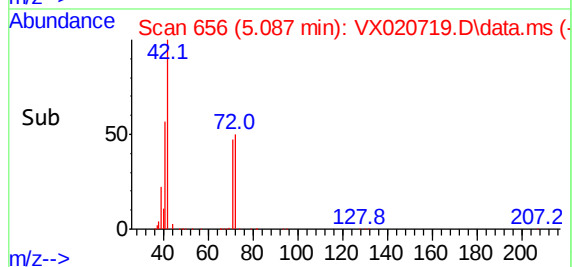


Tgt Ion: 42 Resp: 910273

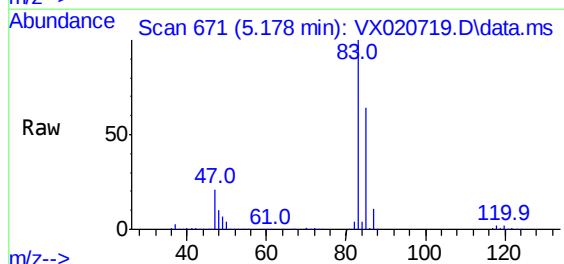
Ion	Ratio	Lower	Upper
42	100		
72	49.2	41.7	62.5
71	45.5	38.4	57.6

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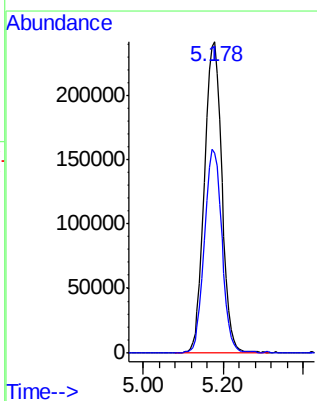
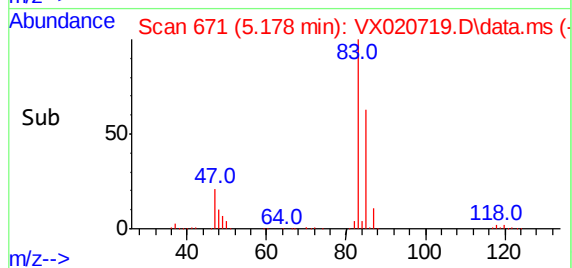


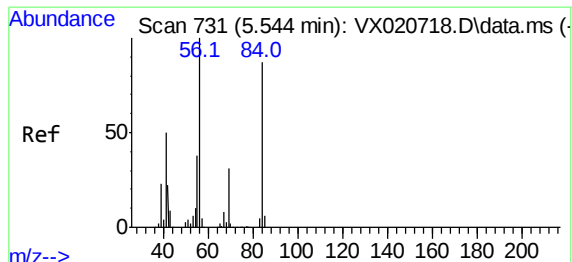
#30
Chloroform
Concen: 101.87 ug/l
RT: 5.178 min Scan# 671
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48



Tgt Ion: 83 Resp: 720202

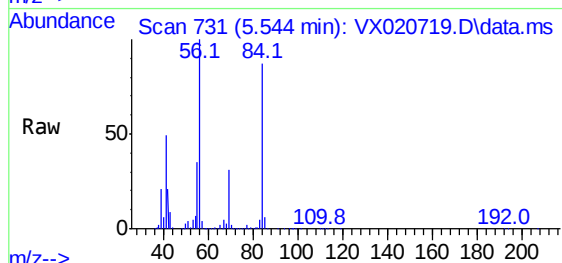
Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.0	78.0





#31
Cyclohexane
Concen: 108.04 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

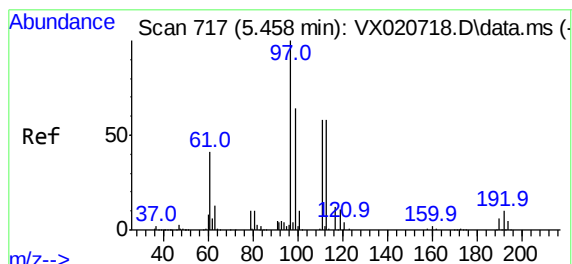
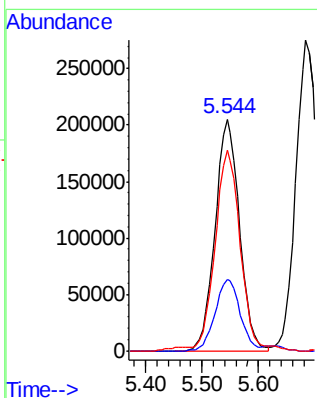
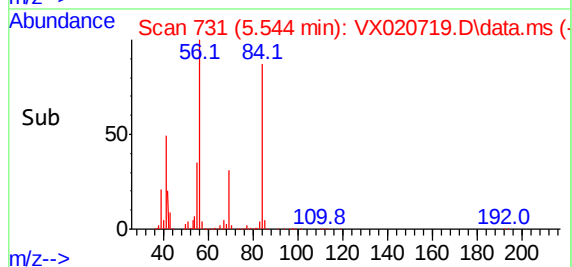
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



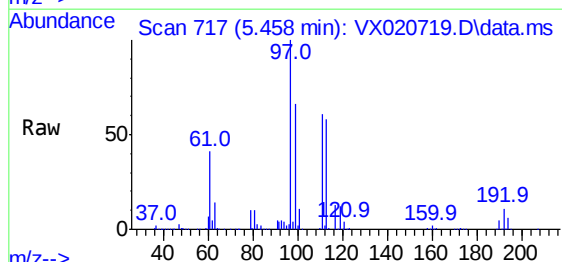
Tgt Ion: 56 Resp: 613698
Ion Ratio Lower Upper
56 100
69 31.1 25.3 37.9
84 85.3 71.4 107.0

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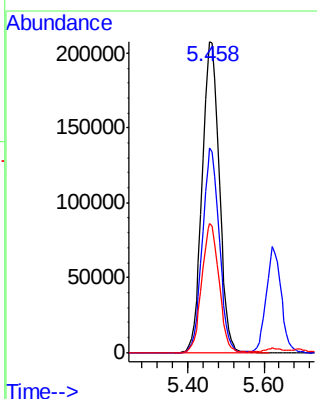
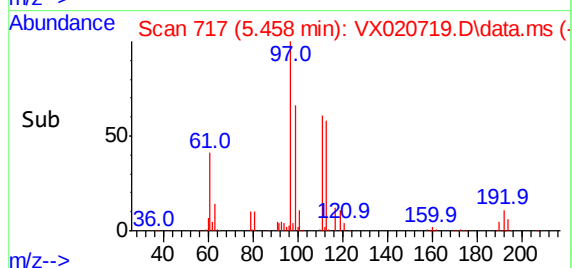
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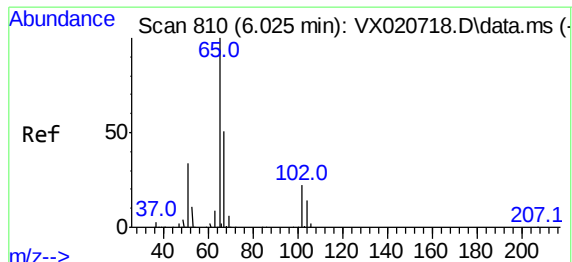


#32
1,1,1-Trichloroethane
Concen: 103.69 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48



Tgt Ion: 97 Resp: 644403
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 41.6 34.2 51.4





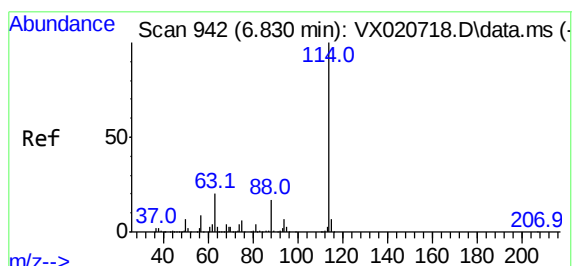
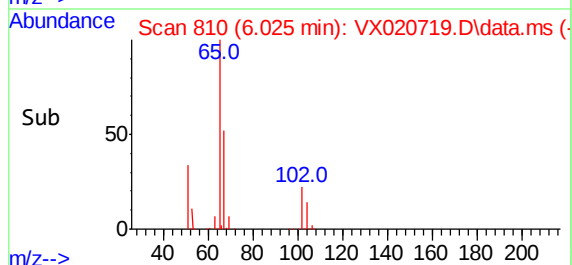
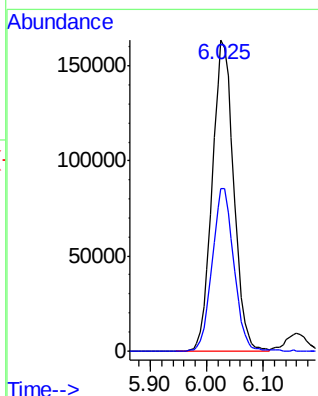
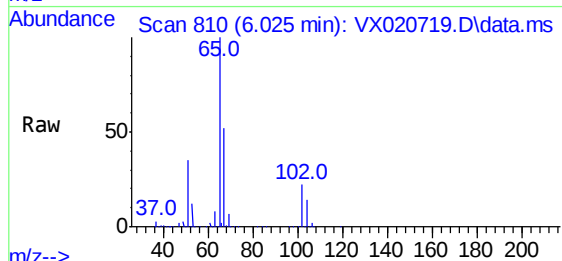
#33
1,2-Dichloroethane-d4
Concen: 99.51 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 429063
Ion Ratio Lower Upper
65 100
67 52.9 0.0 105.4

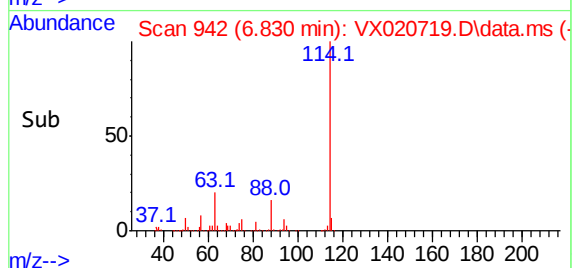
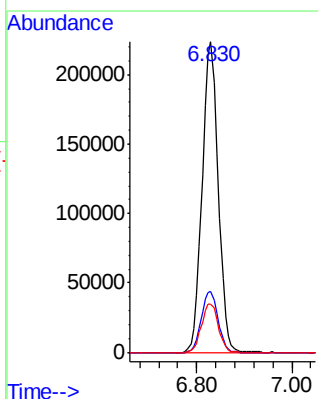
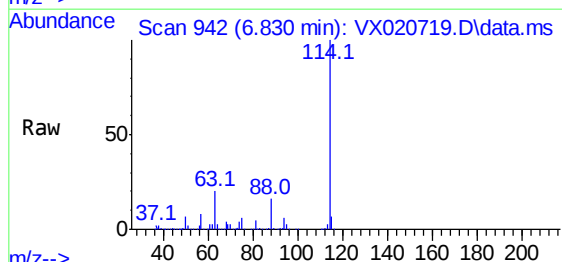
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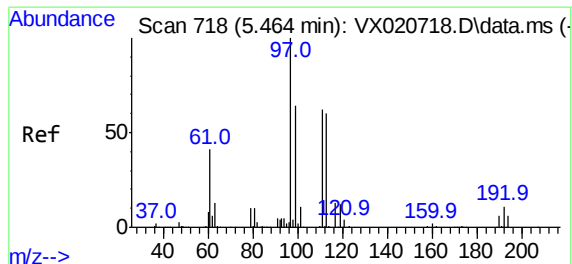
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion:114 Resp: 520827
Ion Ratio Lower Upper
114 100
63 19.5 0.0 40.8
88 15.6 0.0 32.8





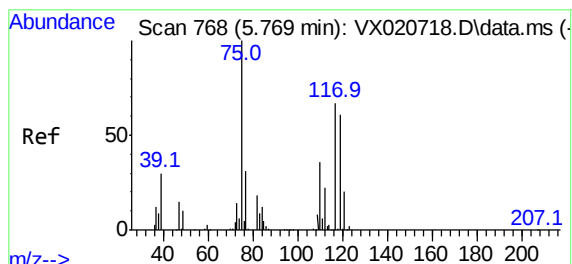
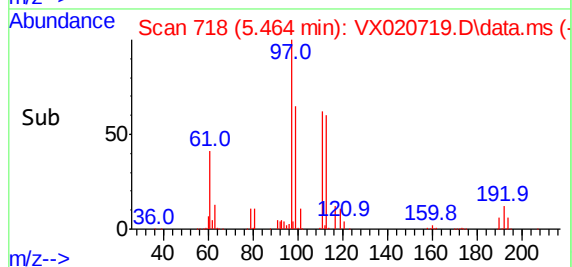
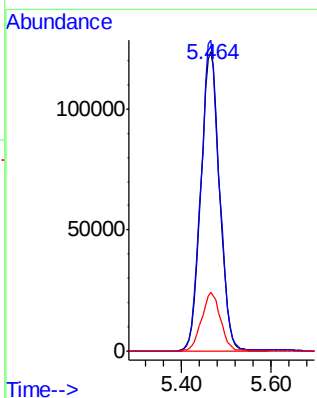
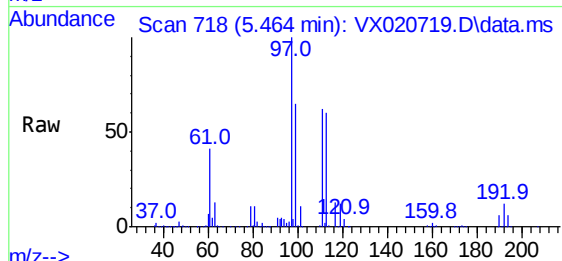
#35
Dibromofluoromethane
Concen: 99.73 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:113 Resp: 357865
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 19.5 16.7 25.1

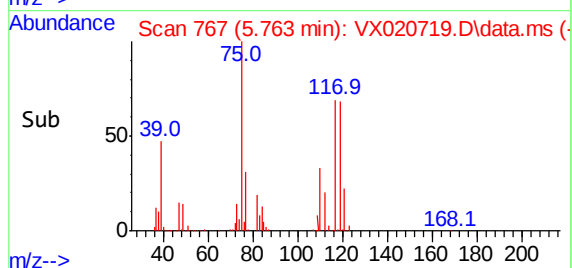
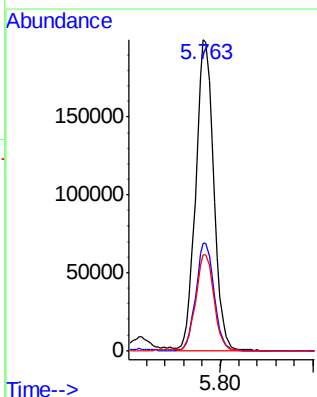
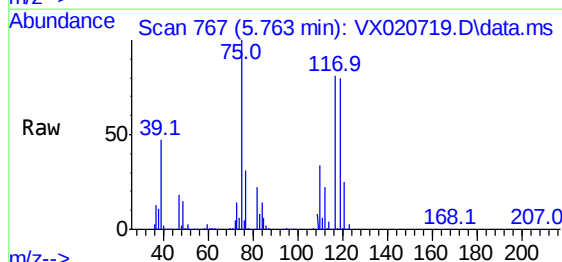
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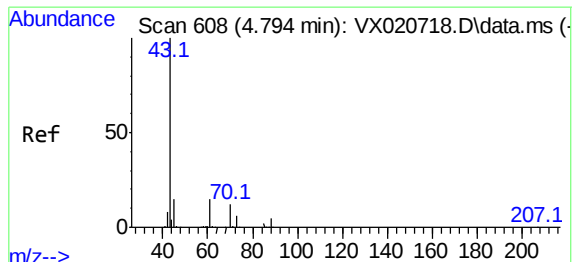
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#36
1,1-Dichloropropene
Concen: 102.48 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

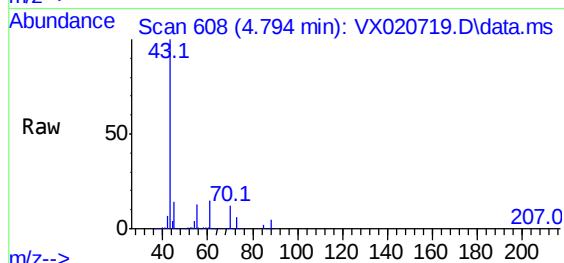
Tgt Ion: 75 Resp: 535487
Ion Ratio Lower Upper
75 100
110 34.9 18.1 54.4
77 31.2 25.3 37.9





#37
Ethyl Acetate
Concen: 110.65 ug/l
RT: 4.794 min Scan# 608
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

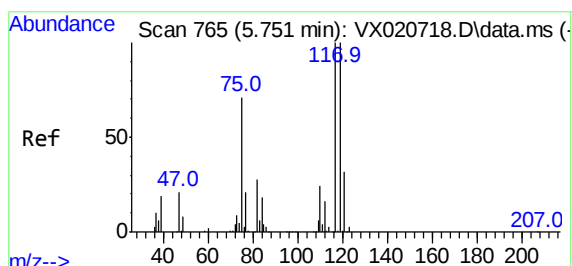
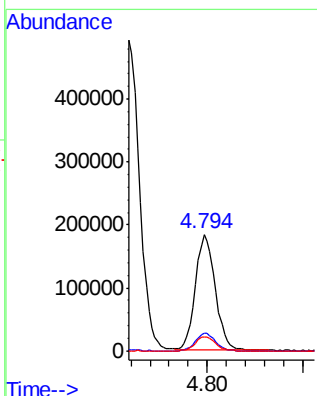
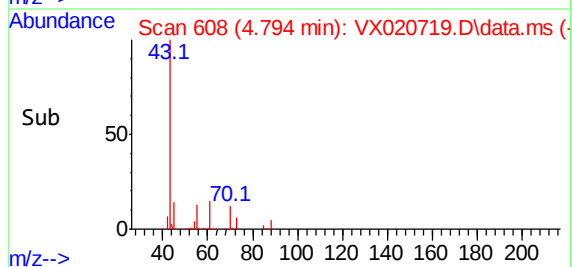
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



Tgt Ion: 43 Resp: 537621
Ion Ratio Lower Upper
43 100
61 14.8 12.8 19.2
70 12.3 10.5 15.7

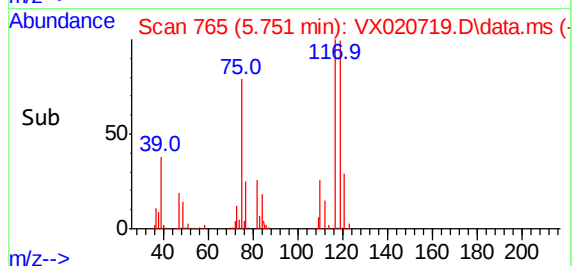
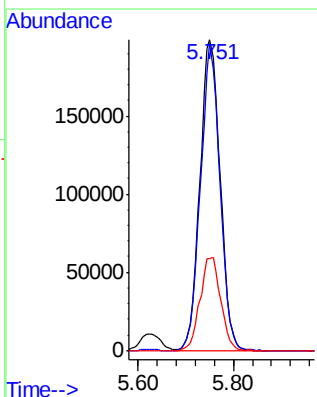
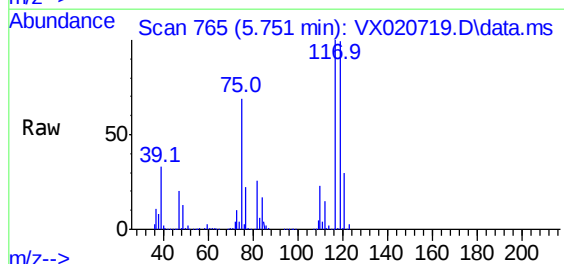
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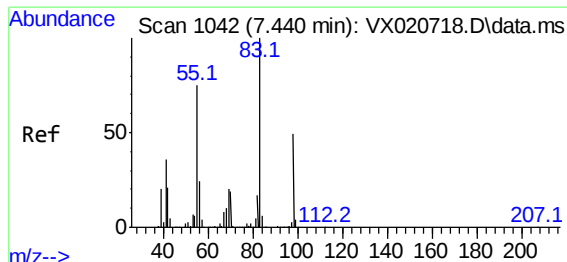
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#38
Carbon Tetrachloride
Concen: 103.95 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 117 Resp: 581179
Ion Ratio Lower Upper
117 100
119 98.9 76.2 114.2
121 29.7 24.8 37.2



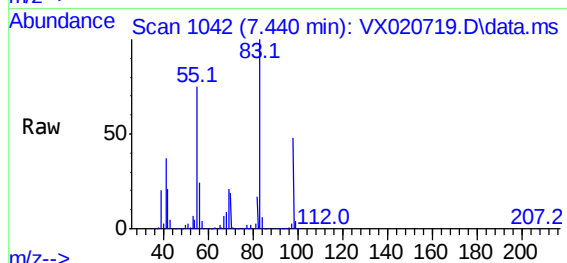


#39
Methylcyclohexane
Concen: 107.46 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

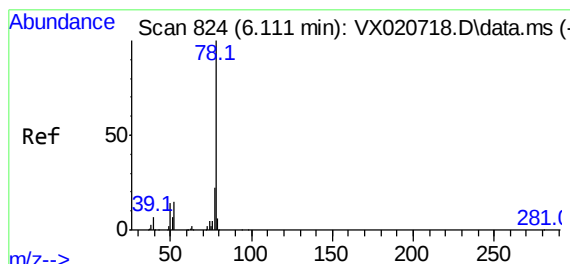
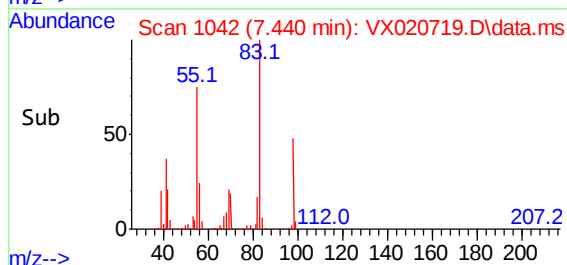
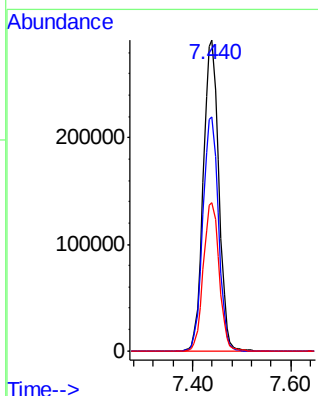
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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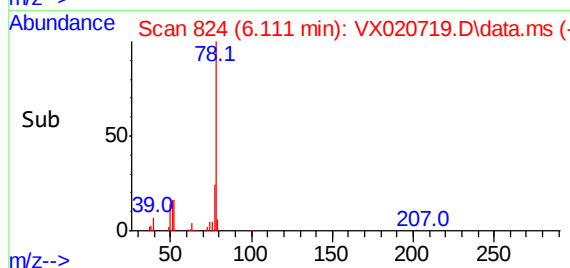
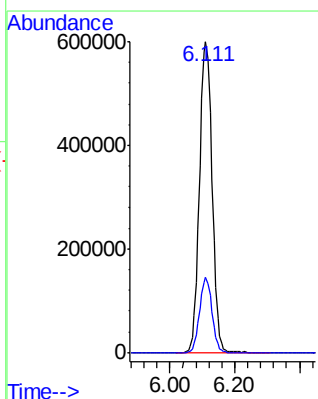
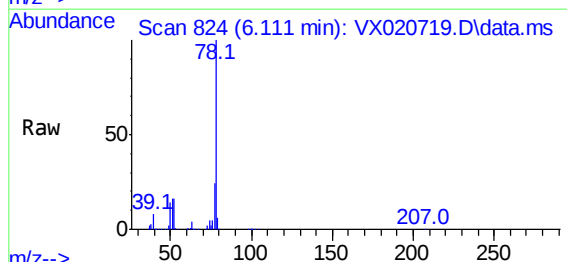


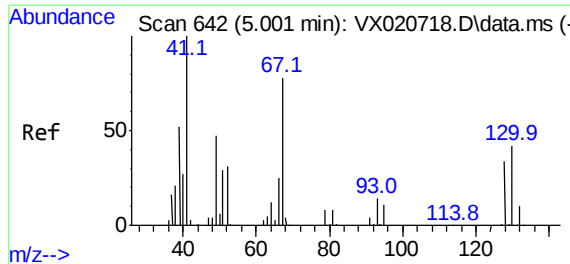
Tgt Ion: 83 Resp: 638950
Ion Ratio Lower Upper
83 100
55 75.5 58.9 88.3
98 47.8 38.1 57.1



#40
Benzene
Concen: 103.75 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 78 Resp: 1597487
Ion Ratio Lower Upper
78 100
77 24.4 18.9 28.3



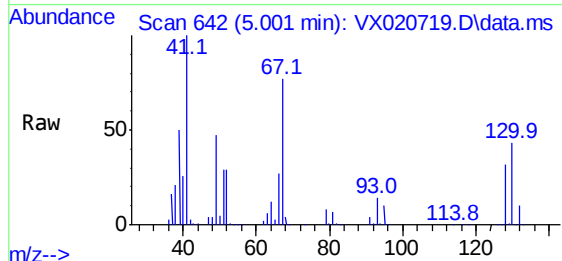


#41
Methacrylonitrile
Concen: 113.92 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

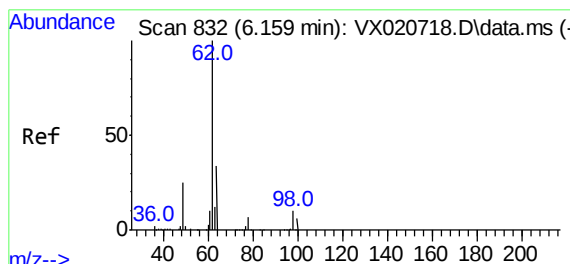
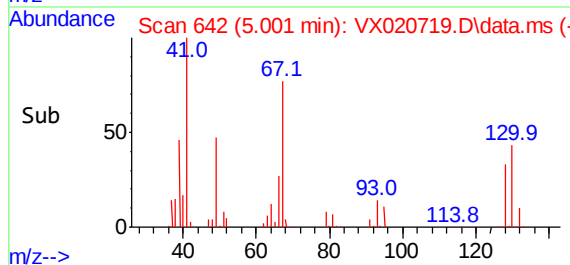
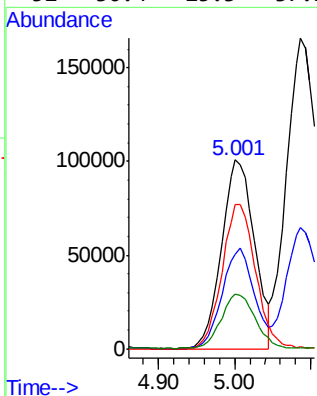
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

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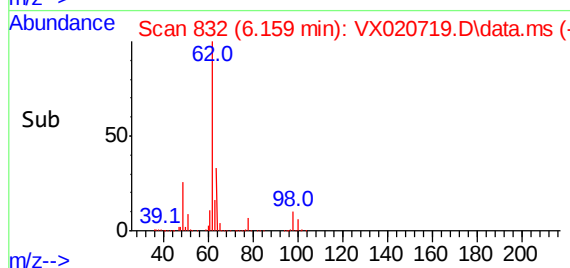
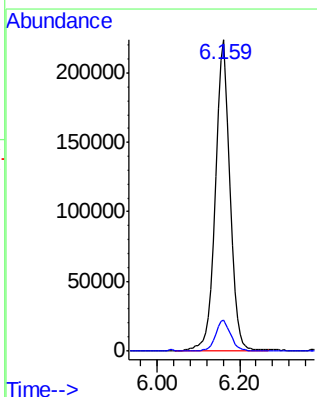
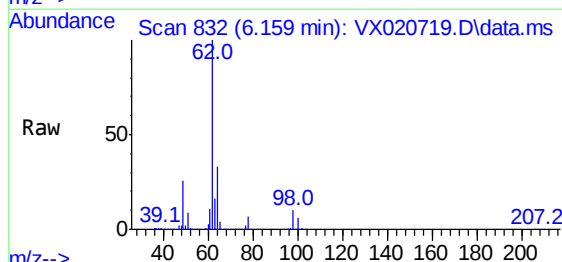


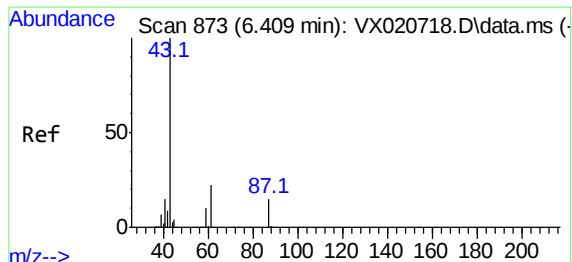
Tgt Ion: 41 Resp: 301078
Ion Ratio Lower Upper
41 100
39 51.8 42.5 63.7
67 79.0 65.0 97.6
52 30.4 25.3 37.9



#42
1,2-Dichloroethane
Concen: 99.82 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

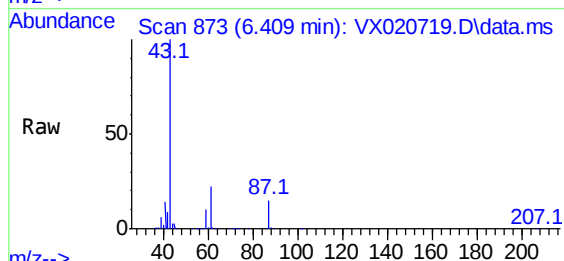
Tgt Ion: 62 Resp: 572752
Ion Ratio Lower Upper
62 100
98 9.8 0.0 20.2





#43
Isopropyl Acetate
Concen: 116.76 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

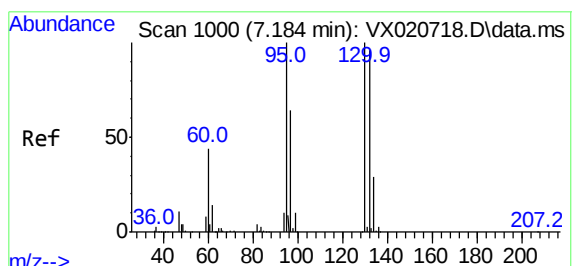
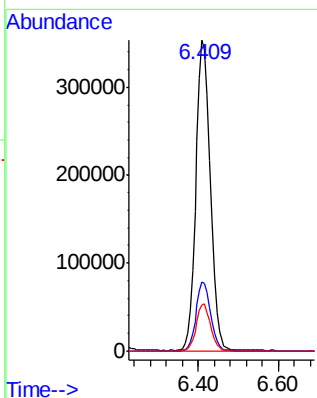
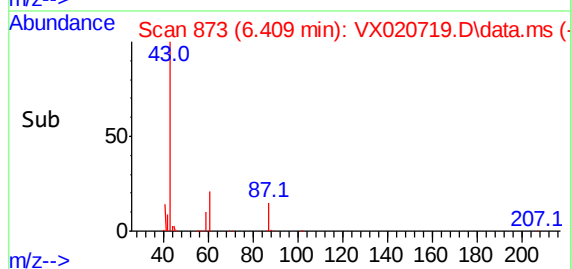
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



Tgt Ion: 43 Resp: 879517
Ion Ratio Lower Upper
43 100
61 22.3 18.2 27.4
87 15.0 12.5 18.7

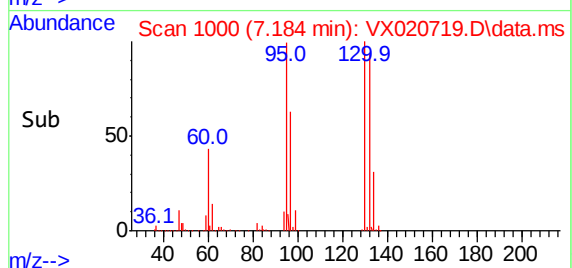
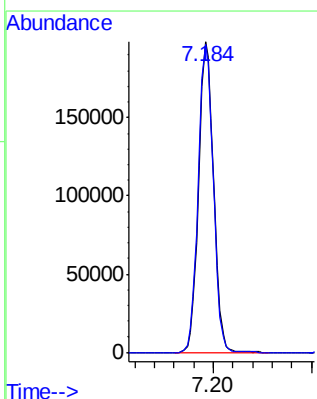
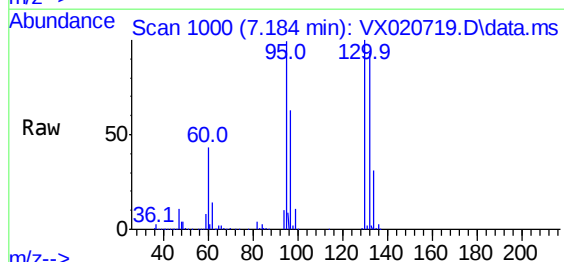
Manual Integrations
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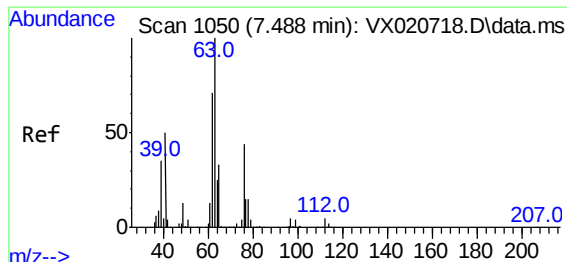
MMDadoda
1/27/2021 1:16:00 PM



#44
Trichloroethene
Concen: 100.78 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion:130 Resp: 419916
Ion Ratio Lower Upper
130 100
95 99.2 0.0 198.0





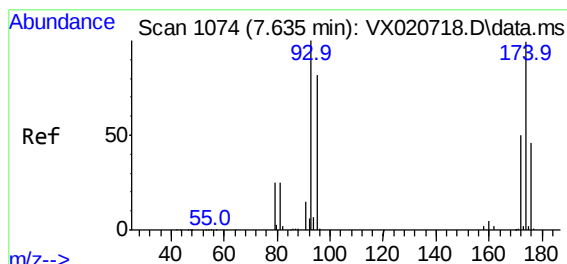
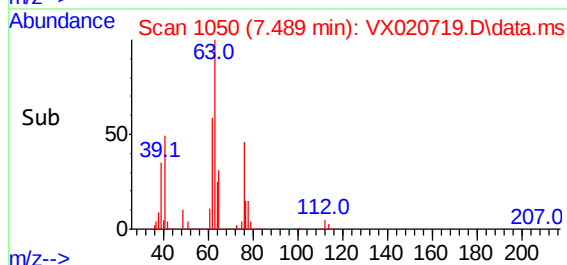
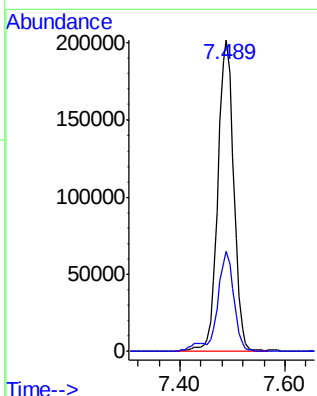
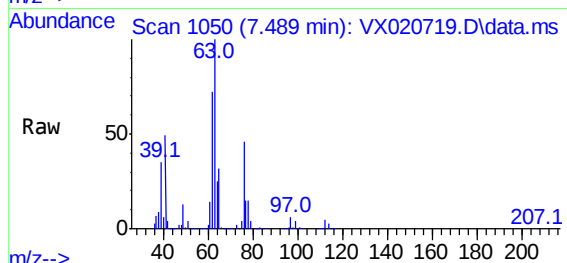
#45
1,2-Dichloropropane
Concen: 108.24 ug/l
RT: 7.489 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 63 Resp: 421384
Ion Ratio Lower Upper
63 100
65 32.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

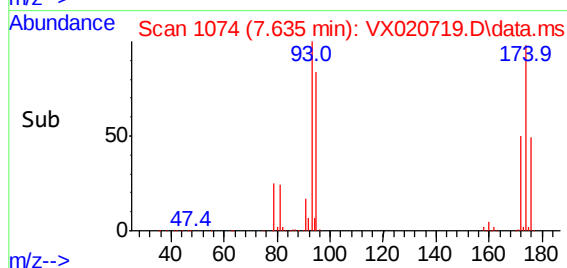
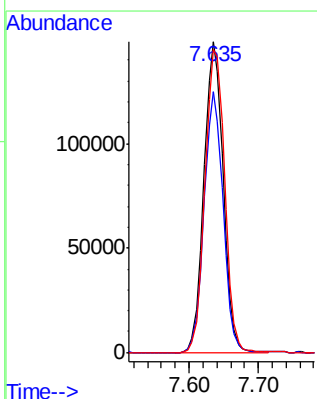
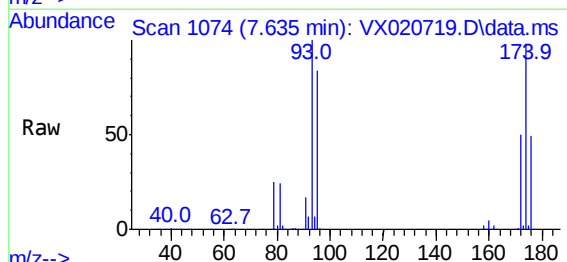
Manual Integrations
APPROVED

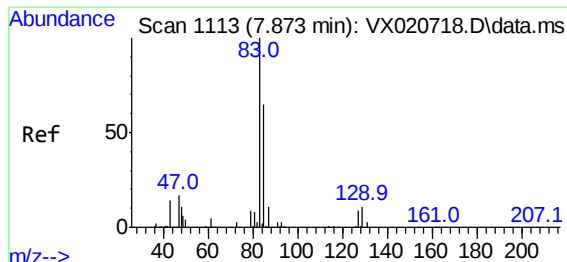
MMDadoda
1/27/2021 1:16:00 PM



#46
Dibromomethane
Concen: 102.08 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 93 Resp: 284155
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 100.7 83.1 124.7





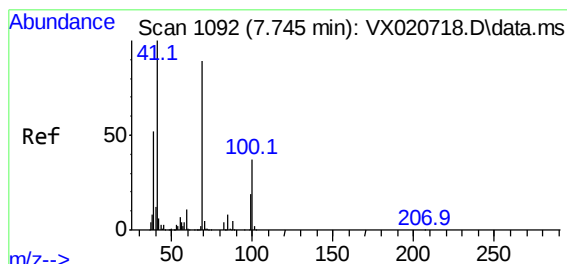
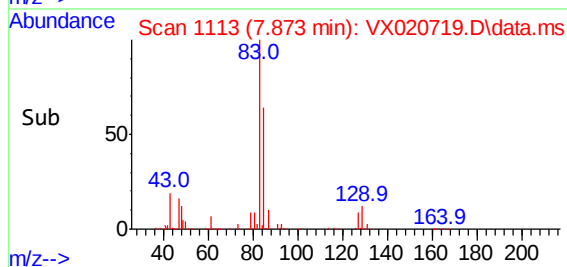
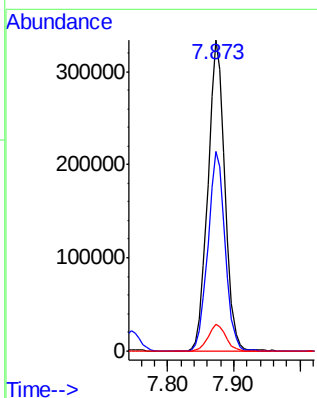
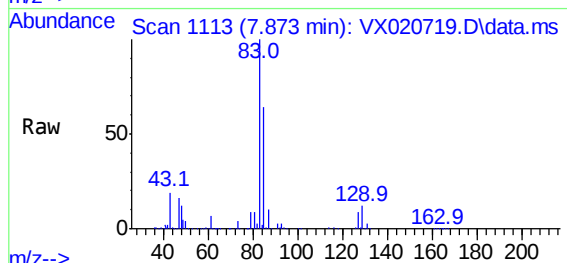
#47
Bromodichloromethane
Concen: 106.10 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 83 Resp: 598177
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 8.7 6.8 10.2

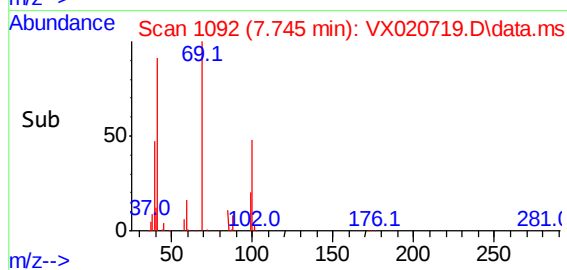
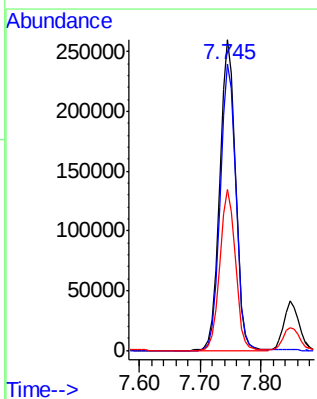
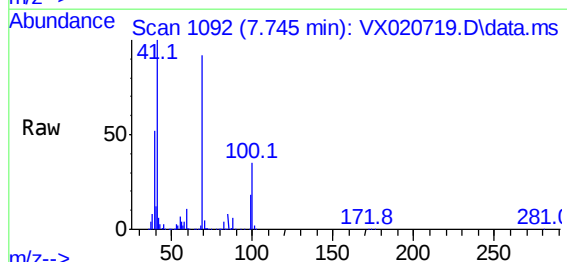
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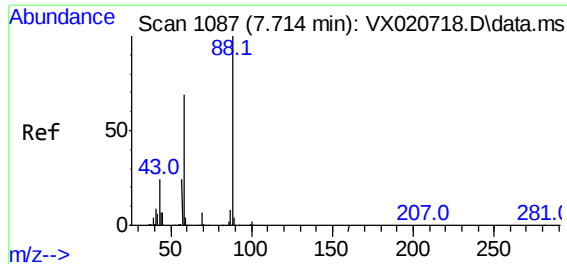
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1/27/2021 1:16:00 PM



#48
Methyl methacrylate
Concen: 122.27 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 41 Resp: 458041
Ion Ratio Lower Upper
41 100
69 92.2 76.0 114.0
39 51.3 44.6 67.0





#49
1,4-Dioxane
Concen: 2310.23 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

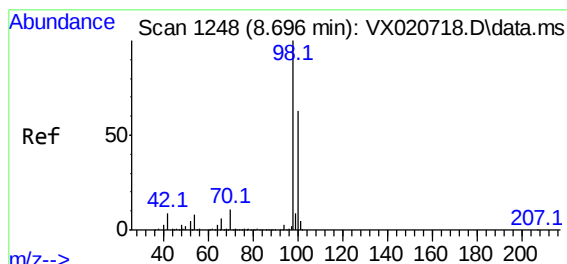
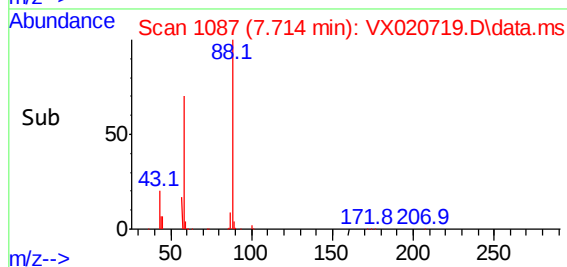
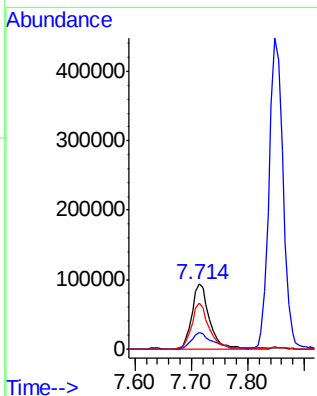
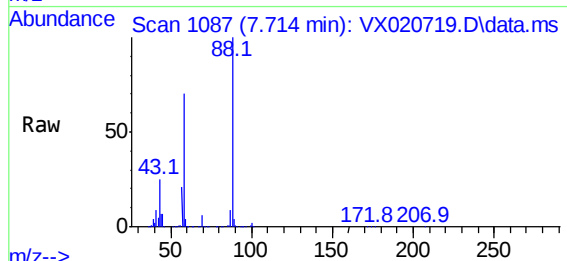
Instrument :
MSVOA_X
ClientSampled :
VSTDIC100

Tgt Ion: 88 Resp: 198963

Ion	Ratio	Lower	Upper
88	100		
43	29.5	23.2	34.8
58	70.2	55.0	82.4

Manual Integrations
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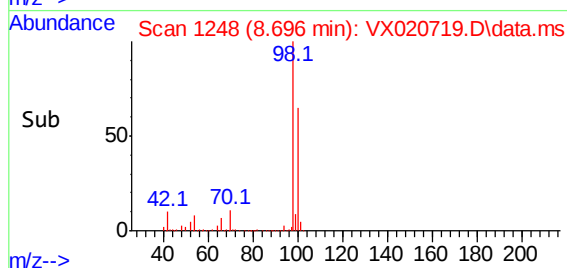
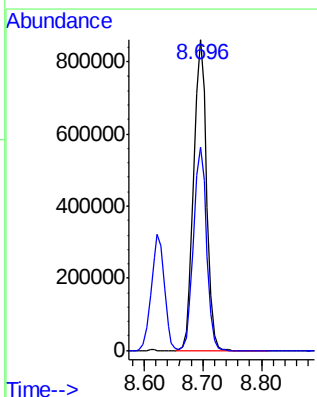
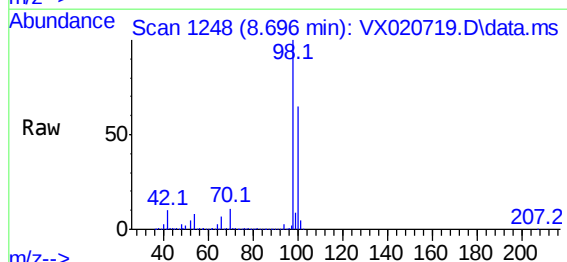
MMDadoda
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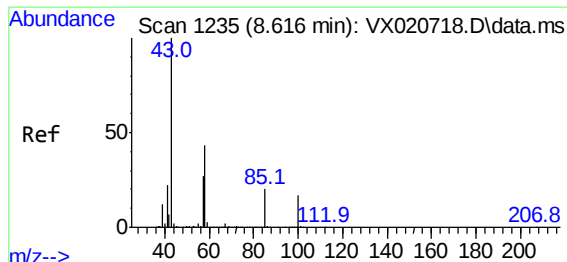


#50
Toluene-d8
Concen: 101.10 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 98 Resp: 1306220

Ion	Ratio	Lower	Upper
98	100		
100	66.0	51.9	77.9





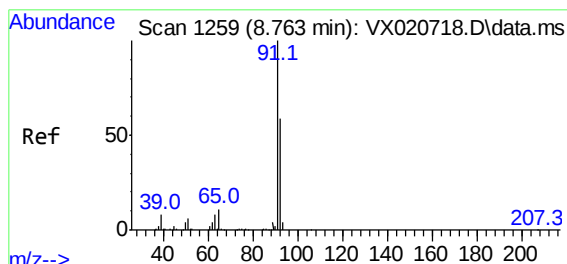
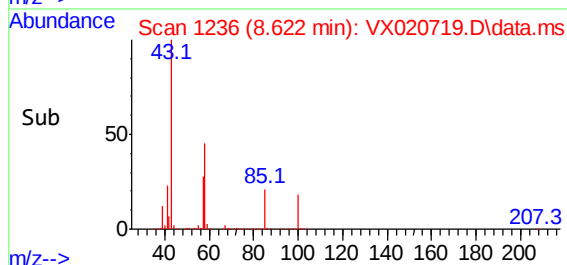
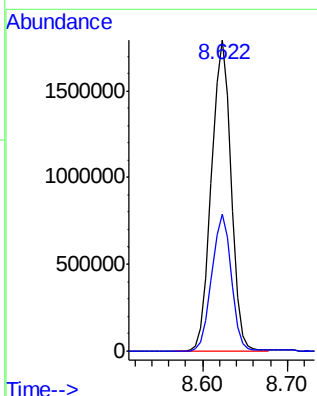
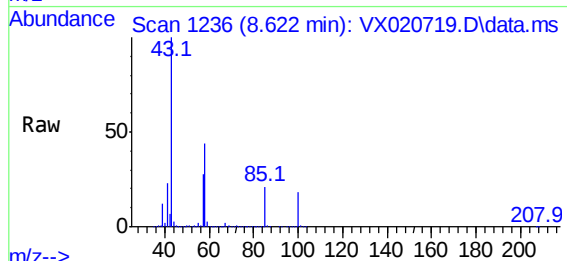
#51
4-Methyl-2-Pentanone
Concen: 588.58 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 43 Resp: 2788501
Ion Ratio Lower Upper
43 100
58 43.7 35.4 53.0

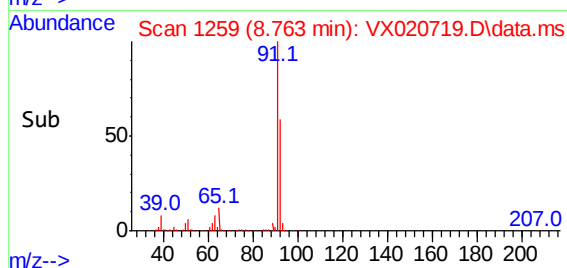
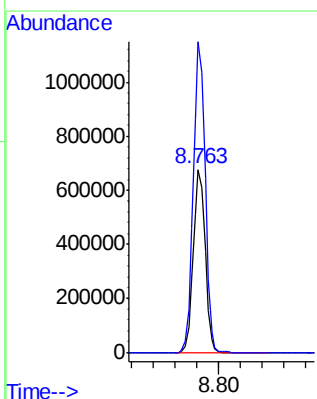
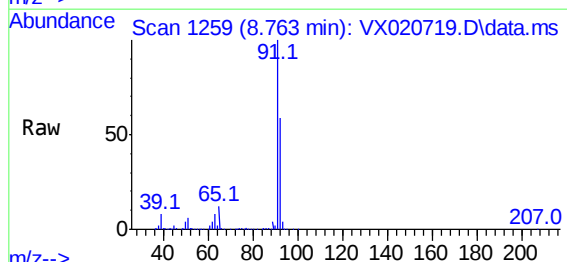
Manual Integrations
APPROVED

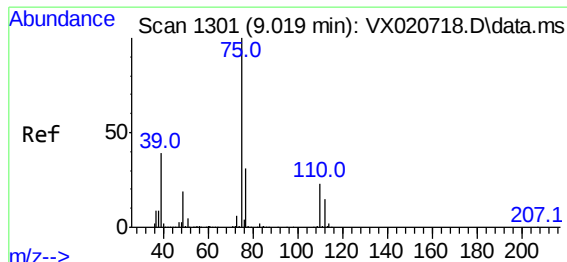
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#52
Toluene
Concen: 107.46 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 92 Resp: 1017305
Ion Ratio Lower Upper
92 100
91 170.3 137.1 205.7



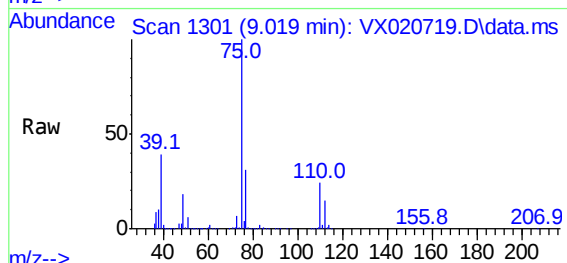


#53
 t-1,3-Dichloropropene
 Concen: 116.67 ug/l
 RT: 9.019 min Scan# 1301
 Delta R.T. 0.000 min
 Lab File: VX020719.D
 Acq: 25 Jan 2021 11:48

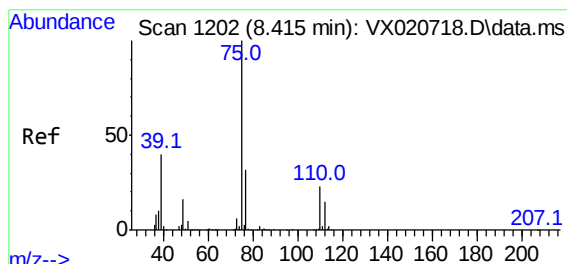
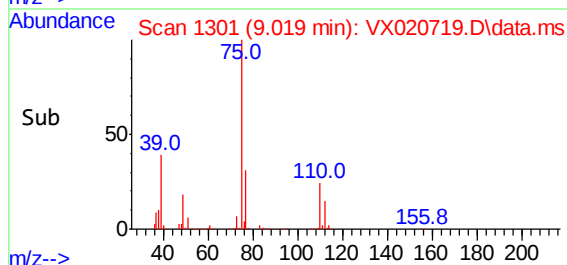
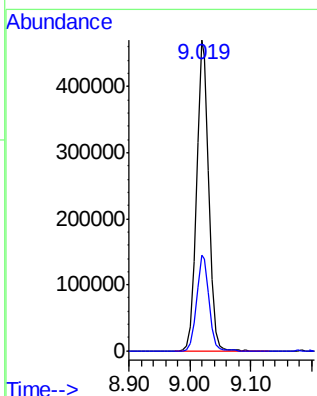
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

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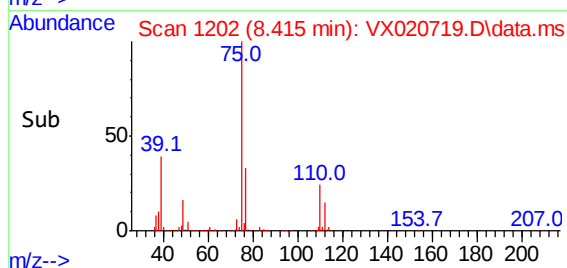
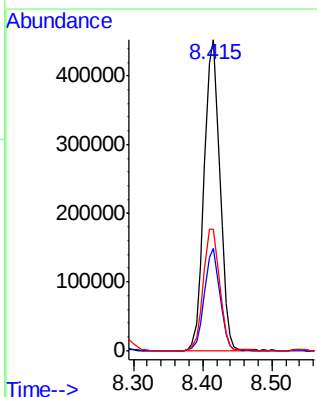
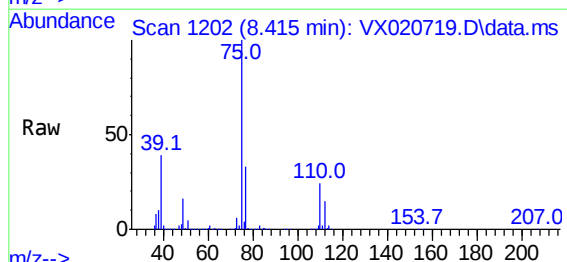


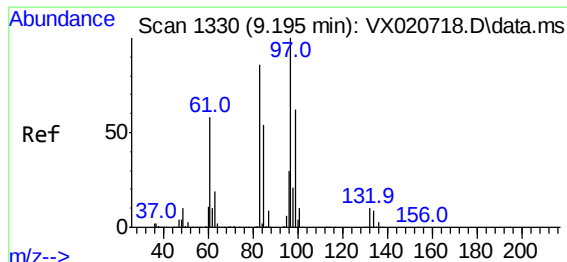
Tgt Ion: 75 Resp: 672582
 Ion Ratio Lower Upper
 75 100
 77 31.0 24.9 37.3



#54
 cis-1,3-Dichloropropene
 Concen: 111.84 ug/l
 RT: 8.415 min Scan# 1202
 Delta R.T. 0.000 min
 Lab File: VX020719.D
 Acq: 25 Jan 2021 11:48

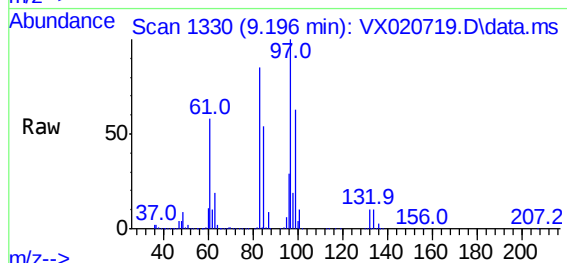
Tgt Ion: 75 Resp: 709600
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.7 38.5
 39 38.9 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 106.57 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

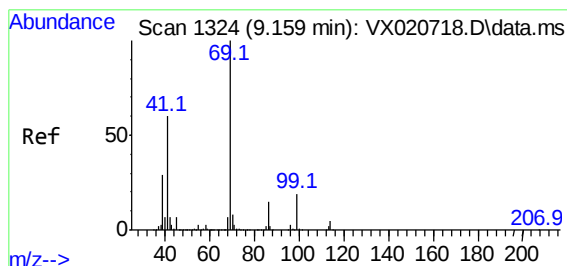
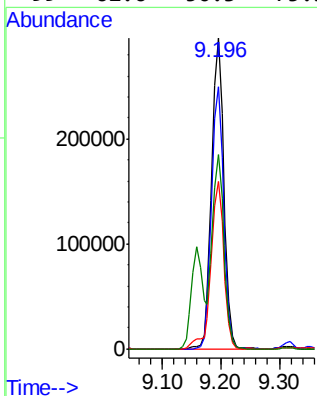
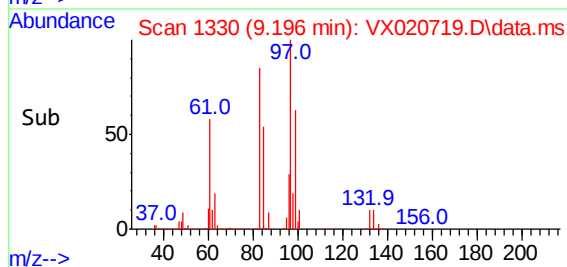


Tgt Ion: 97 Resp: 426922

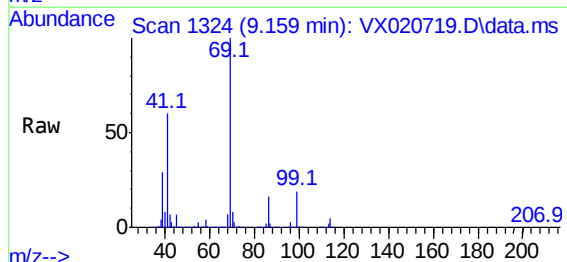
Ion	Ratio	Lower	Upper
97	100		
83	84.5	69.3	103.9
85	53.7	44.3	66.5
99	62.6	50.3	75.5

Manual Integrations
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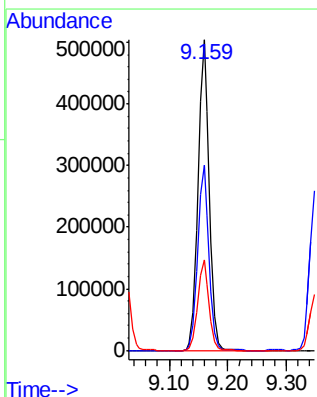
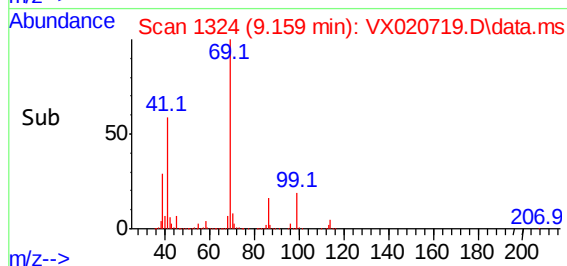


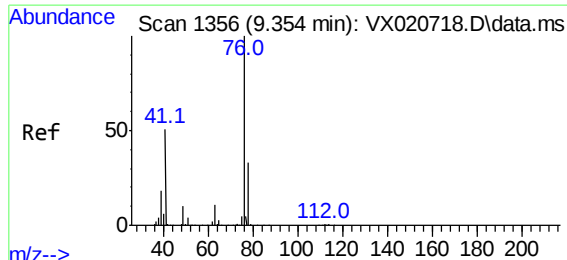
#56
Ethyl methacrylate
Concen: 126.55 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48



Tgt Ion: 69 Resp: 667024

Ion	Ratio	Lower	Upper
69	100		
41	59.7	46.8	70.2
39	29.1	24.7	37.1





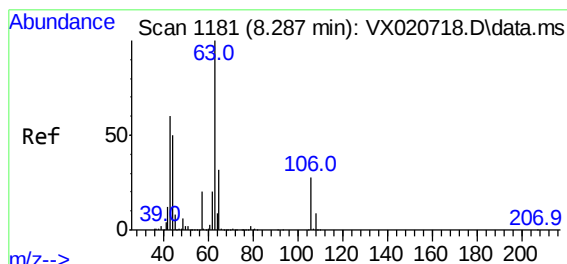
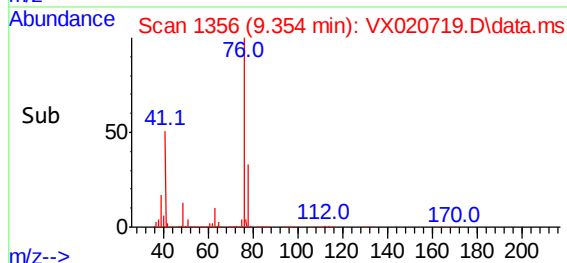
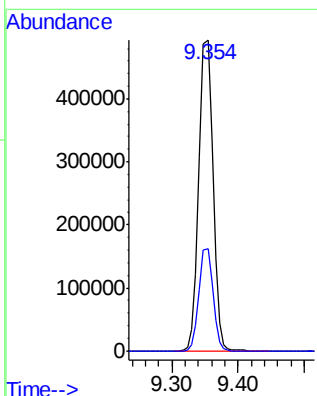
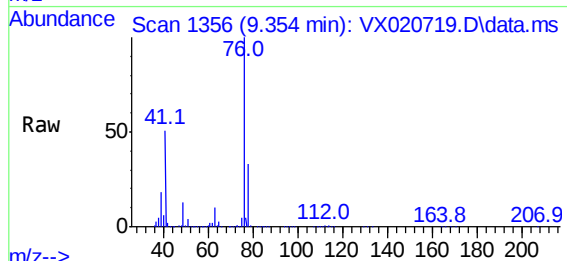
#57
1,3-Dichloropropane
Concen: 110.18 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 76 Resp: 729423
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

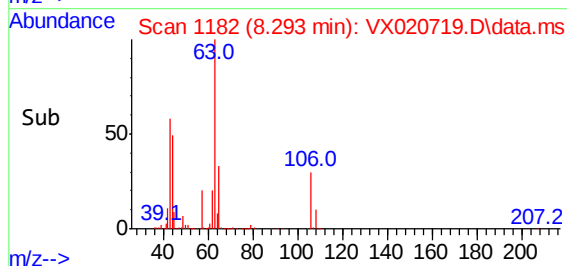
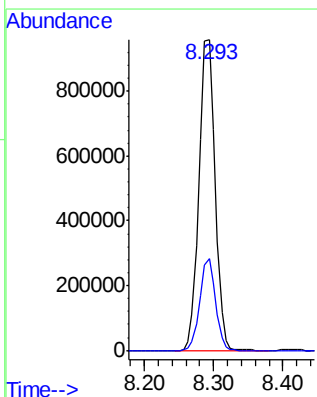
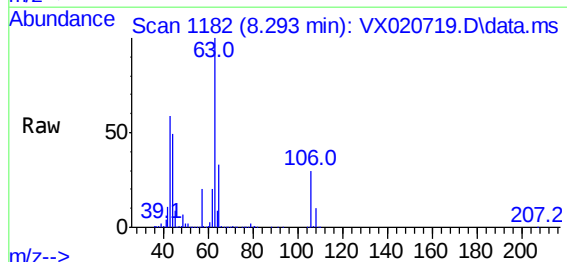
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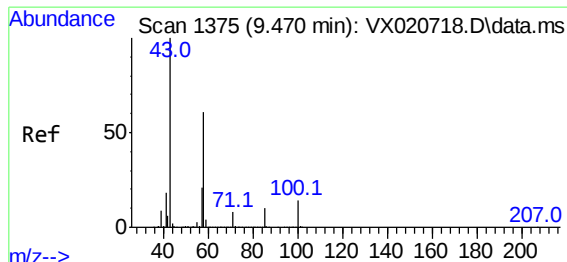
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#58
2-Chloroethyl Vinyl ether
Concen: 535.81 ug/l
RT: 8.293 min Scan# 1182
Delta R.T. 0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 63 Resp: 1539262
Ion Ratio Lower Upper
63 100
106 28.7 23.5 35.3



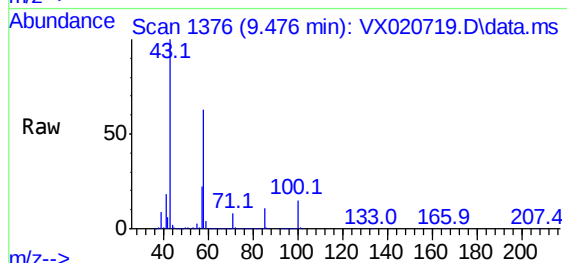


#59
2-Hexanone
Concen: 582.43 ug/l
RT: 9.476 min Scan# 1376
Delta R.T. 0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

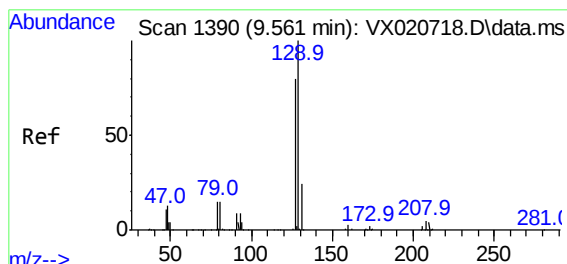
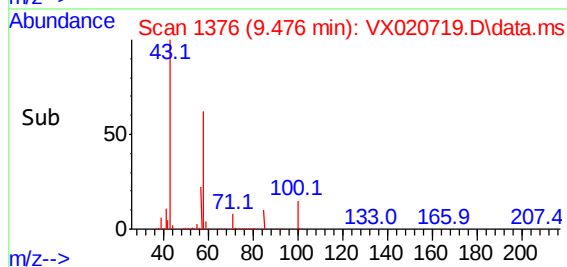
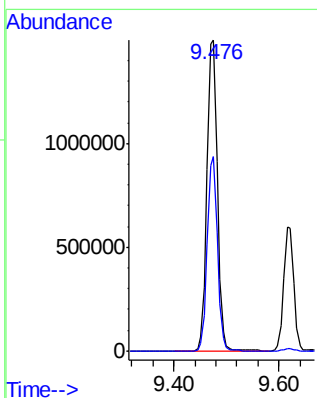
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

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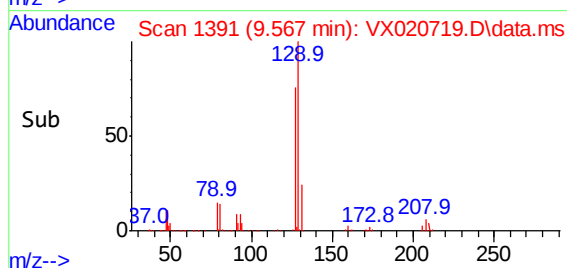
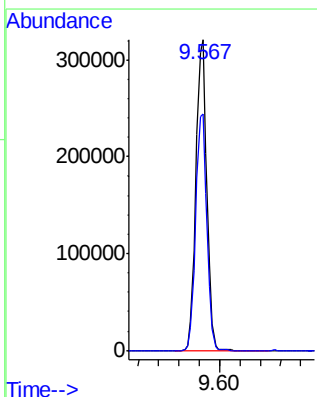
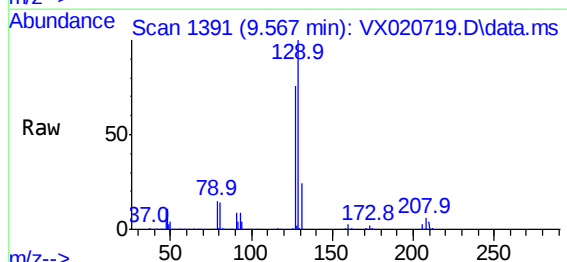


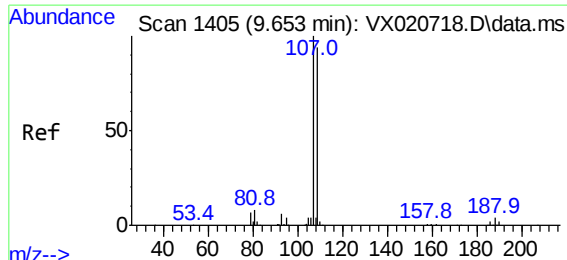
Tgt Ion: 43 Resp: 2064793
Ion Ratio Lower Upper
43 100
58 61.0 30.9 92.8



#60
Dibromochloromethane
Concen: 111.36 ug/l
RT: 9.567 min Scan# 1391
Delta R.T. 0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 129 Resp: 482369
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2



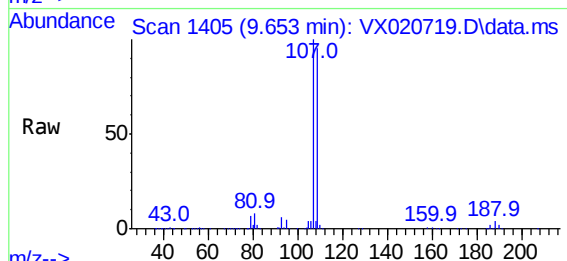


#61
1,2-Dibromoethane
Concen: 109.48 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

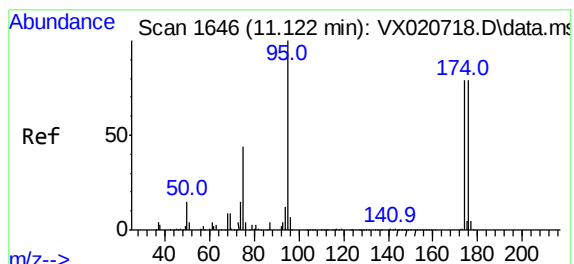
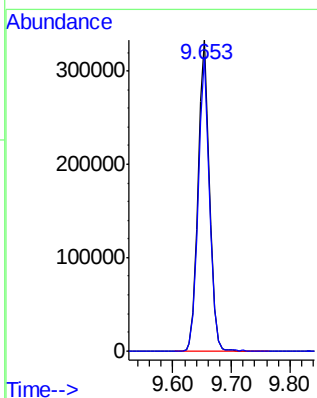
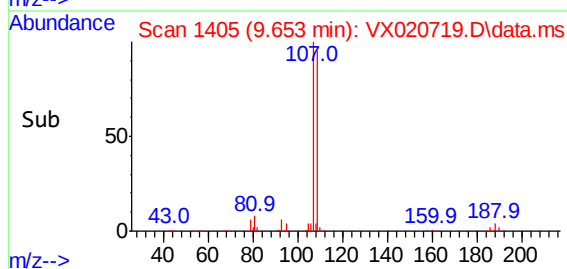
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

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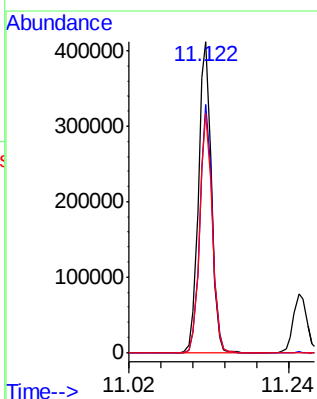
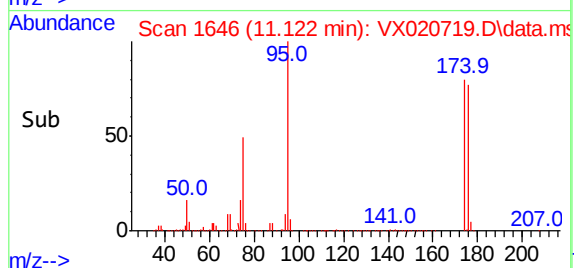
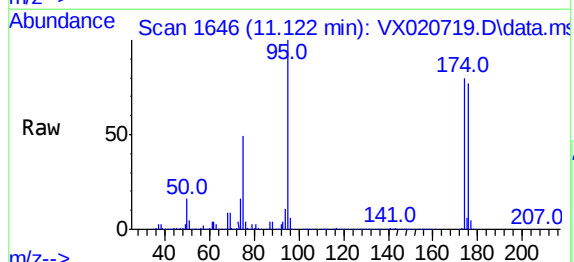


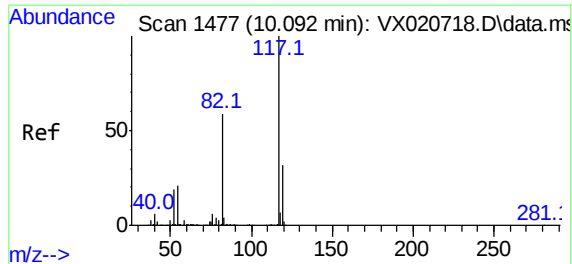
Tgt Ion:107 Resp: 450494
Ion Ratio Lower Upper
107 100
109 94.1 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 104.23 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 95 Resp: 513917
Ion Ratio Lower Upper
95 100
174 76.7 0.0 154.6
176 74.7 0.0 155.8





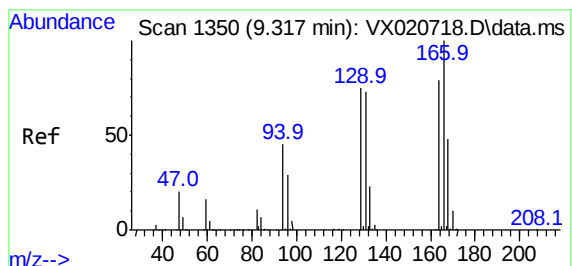
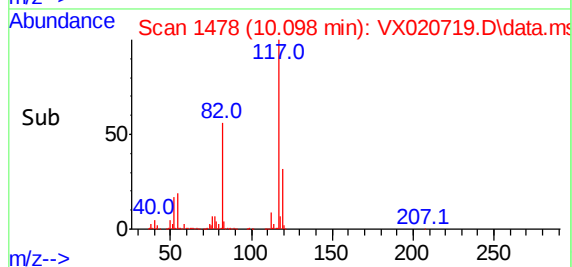
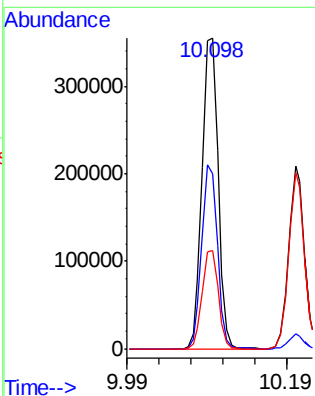
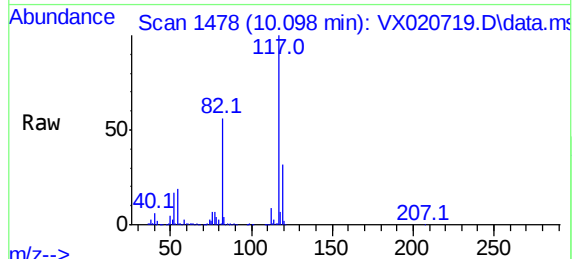
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:117 Resp: 495609
Ion Ratio Lower Upper
117 100
82 56.1 47.4 71.2
119 31.8 26.6 39.8

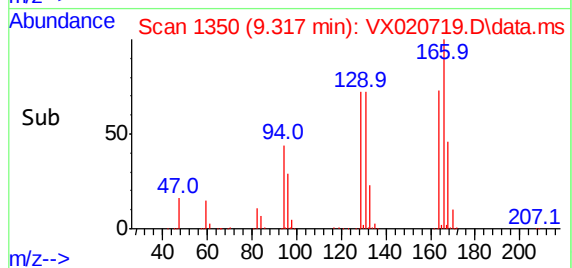
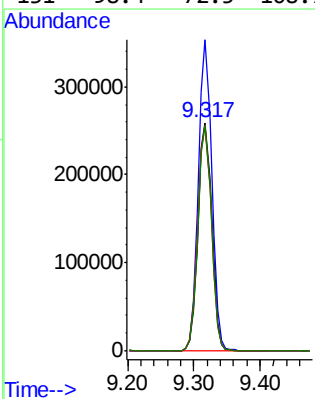
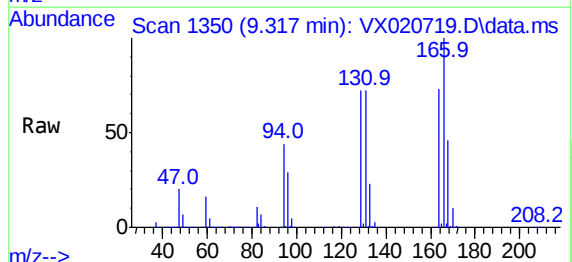
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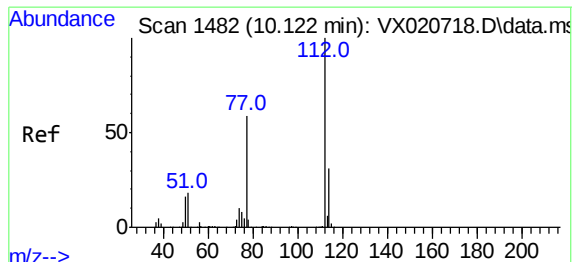
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#64
Tetrachloroethene
Concen: 93.14 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

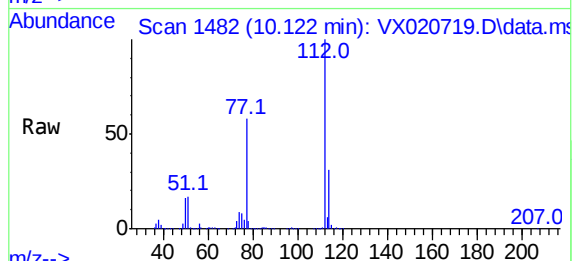
Tgt Ion:164 Resp: 368484
Ion Ratio Lower Upper
164 100
166 136.2 103.4 155.2
129 98.5 70.8 106.2
131 98.4 72.5 108.7





#65
Chlorobenzene
Concen: 104.49 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

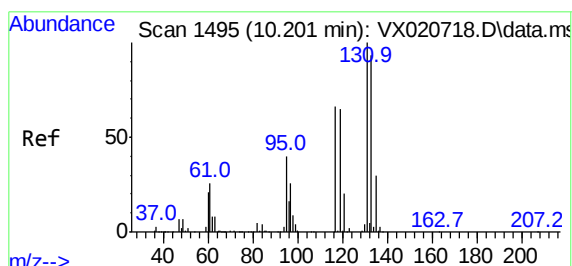
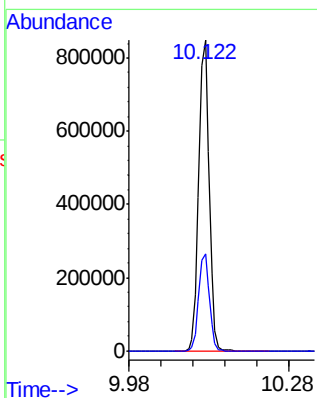
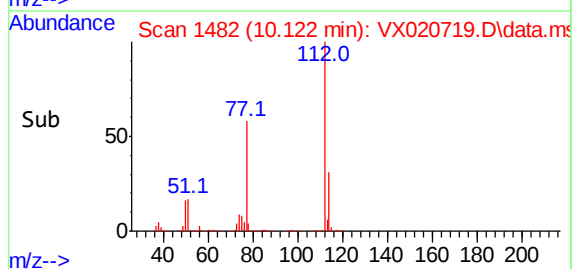
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



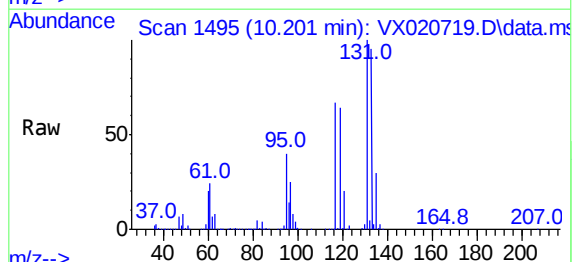
Tgt Ion:112 Resp: 1121954
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6

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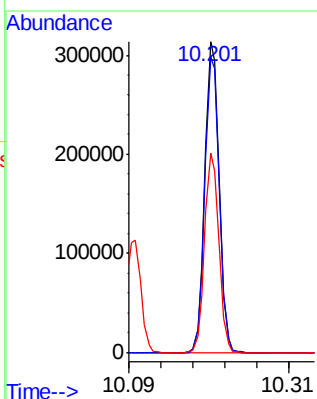
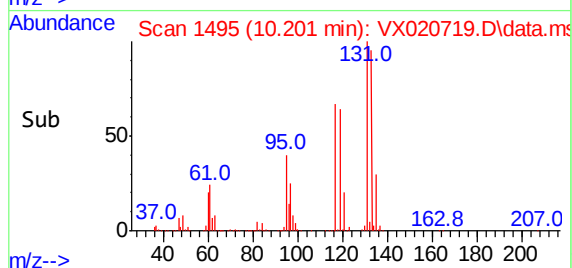
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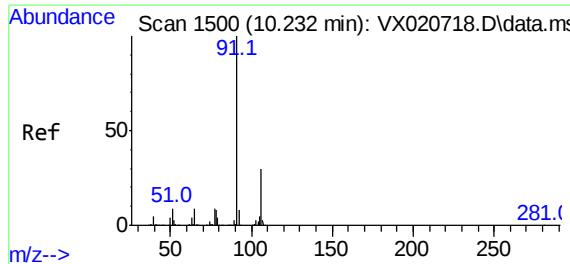


#66
1,1,1,2-Tetrachloroethane
Concen: 105.64 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48



Tgt Ion:131 Resp: 427394
Ion Ratio Lower Upper
131 100
133 96.3 47.7 143.1
119 64.0 32.1 96.5





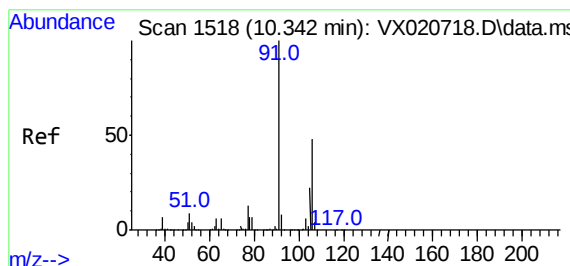
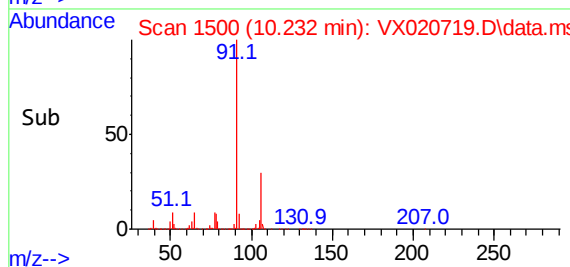
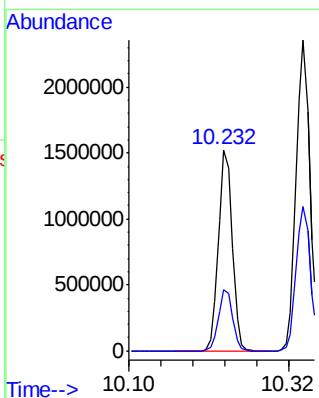
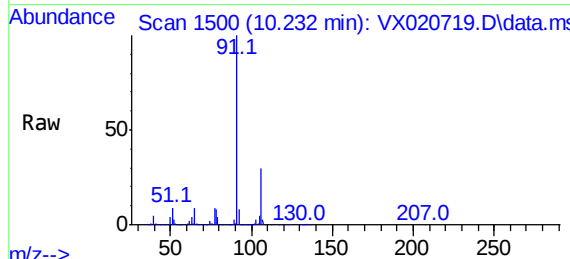
#67
Ethyl Benzene
Concen: 109.42 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 91 Resp: 1996199
Ion Ratio Lower Upper
91 100
106 30.4 24.6 37.0

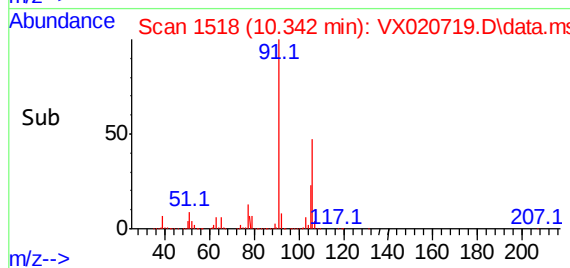
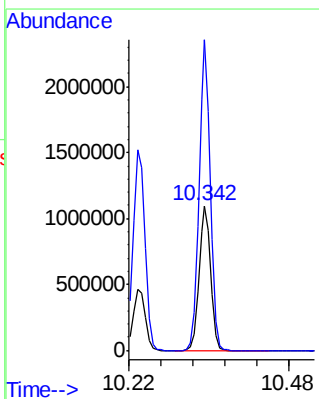
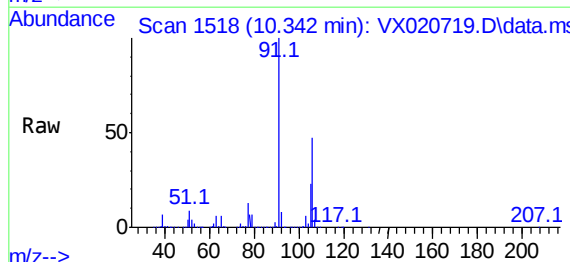
Manual Integrations
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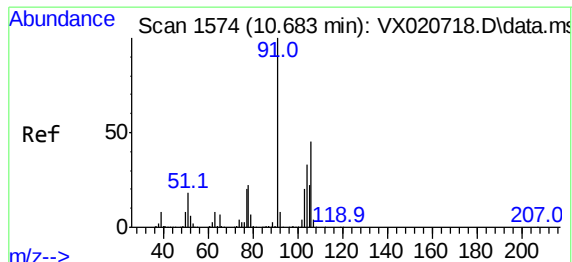
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#68
m/p-Xylenes
Concen: 219.42 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 106 Resp: 1488258
Ion Ratio Lower Upper
106 100
91 208.0 162.8 244.2



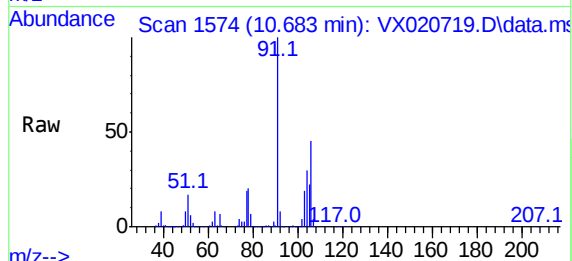


#69
o-Xylene
Concen: 112.16 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

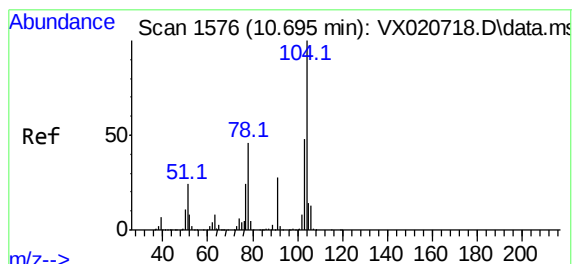
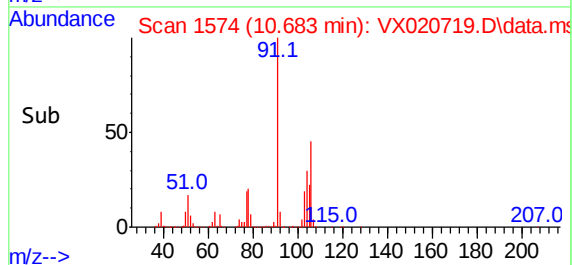
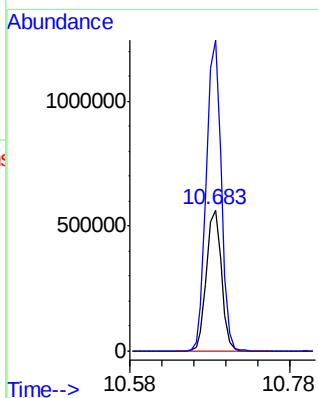
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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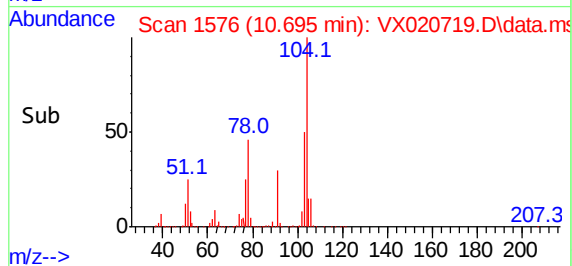
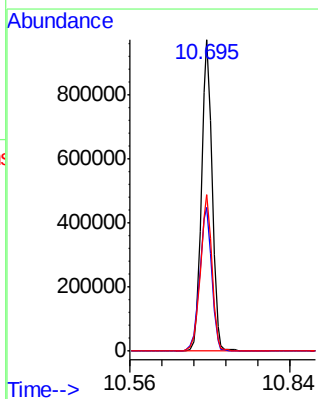
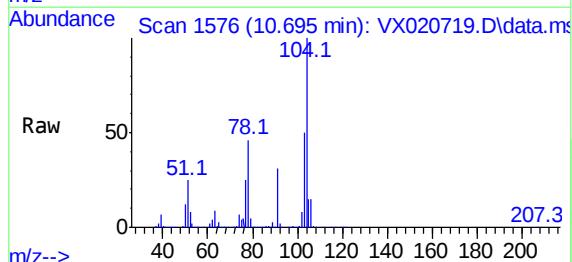


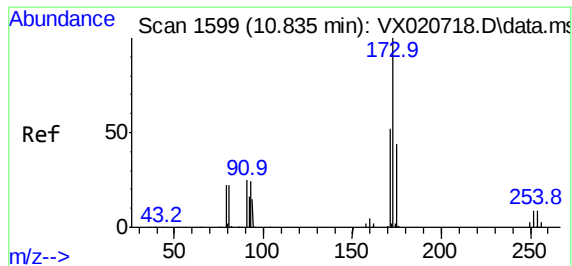
Tgt Ion:106 Resp: 729651
Ion Ratio Lower Upper
106 100
91 218.8 108.1 324.2



#70
Styrene
Concen: 115.33 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion:104 Resp: 1252630
Ion Ratio Lower Upper
104 100
78 51.7 40.0 60.0
103 53.9 43.4 65.0





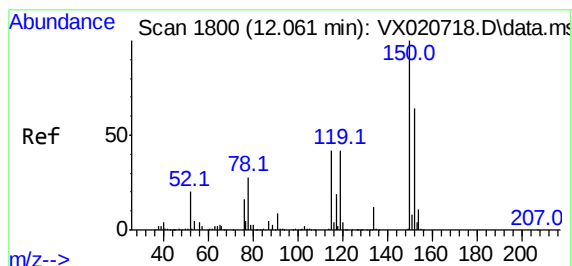
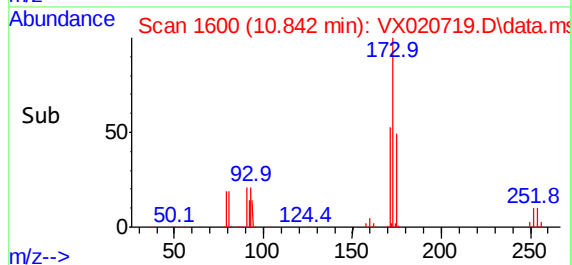
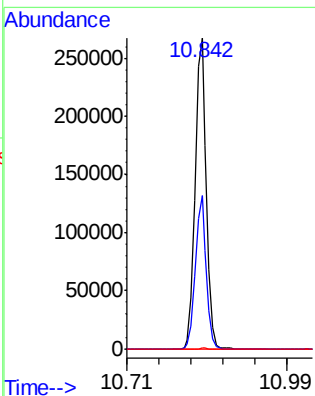
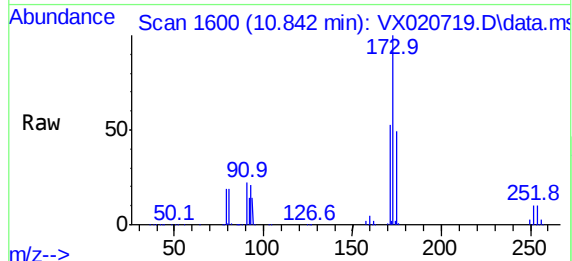
#71
Bromoform
Concen: 110.51 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:173 Resp: 350305
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.1 0.1 0.1#

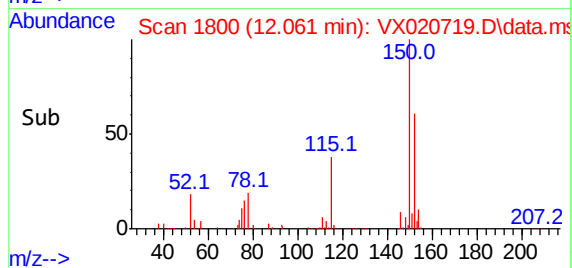
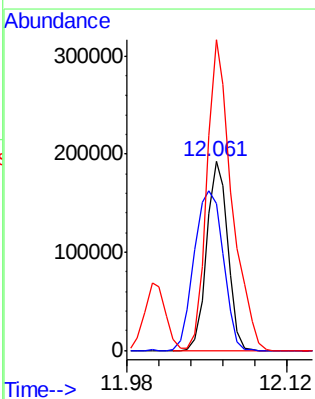
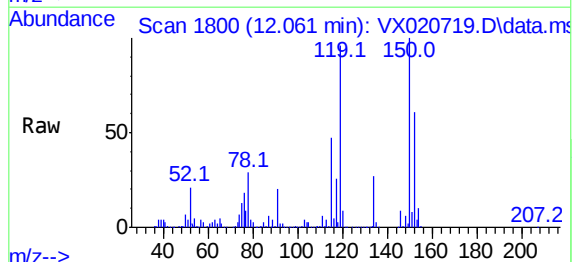
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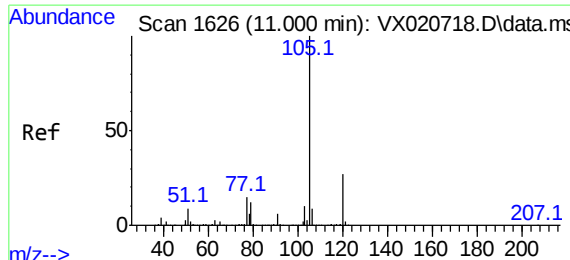
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

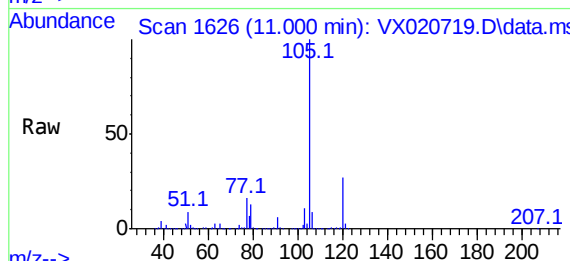
Tgt Ion:152 Resp: 242758
Ion Ratio Lower Upper
152 100
115 116.2 41.1 123.3
150 193.4 0.0 349.0





#73
Isopropylbenzene
Concen: 114.16 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

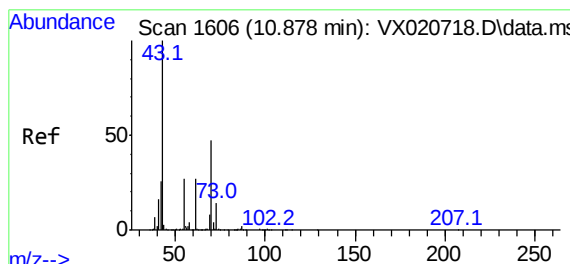
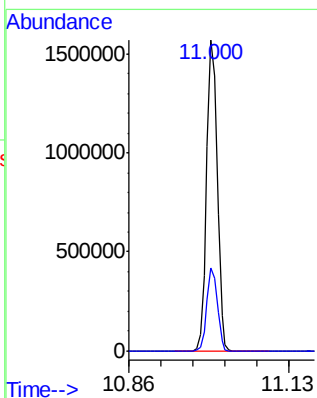
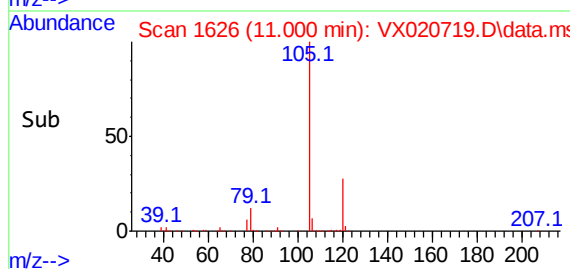
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



Tgt Ion:105 Resp: 1964446
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

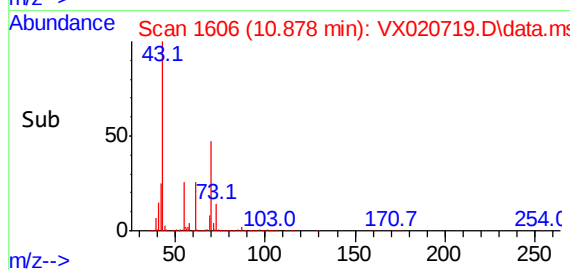
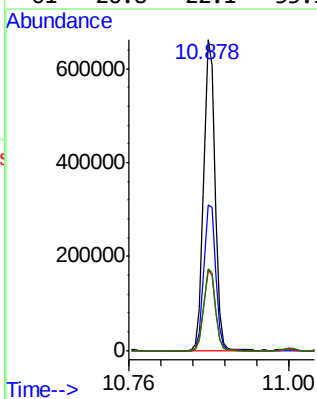
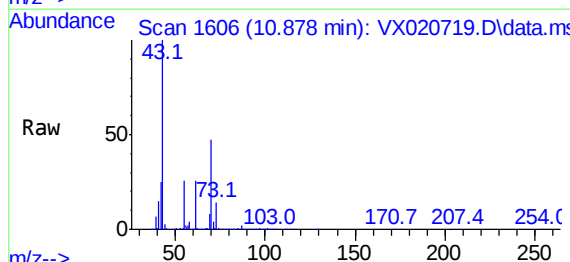
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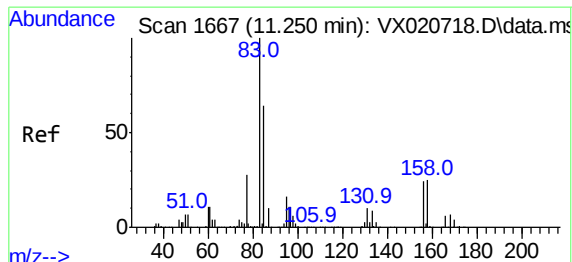
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#74
N-amyI acetate
Concen: 124.81 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 43 Resp: 770712
Ion Ratio Lower Upper
43 100
70 49.0 39.0 58.6
55 26.7 21.5 32.3
61 26.8 22.1 33.1





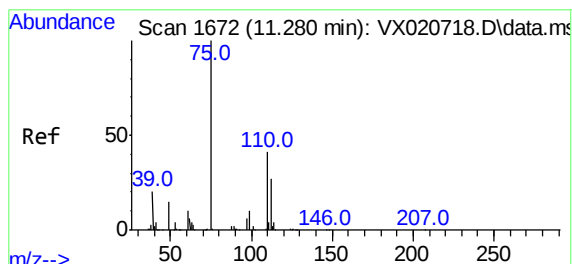
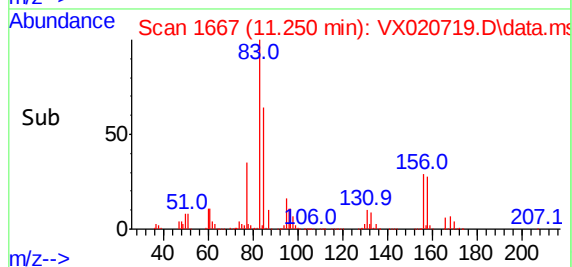
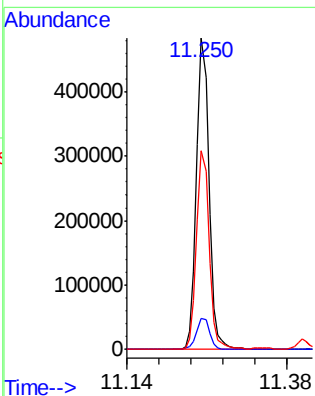
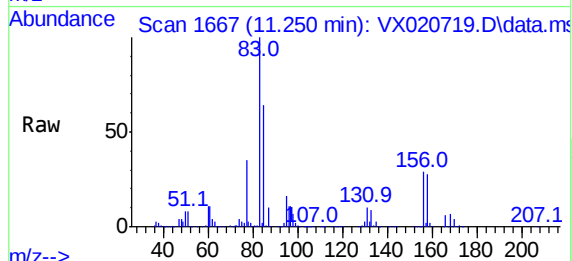
#75
1,1,2,2-Tetrachloroethane
Concen: 101.47 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 83 Resp: 621407
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 64.3 31.8 95.4

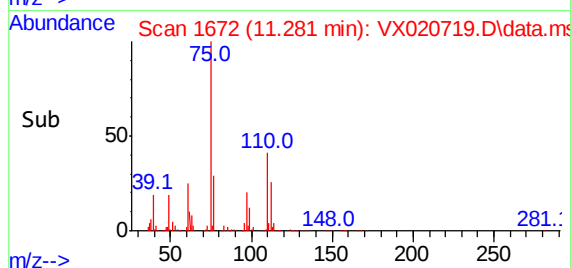
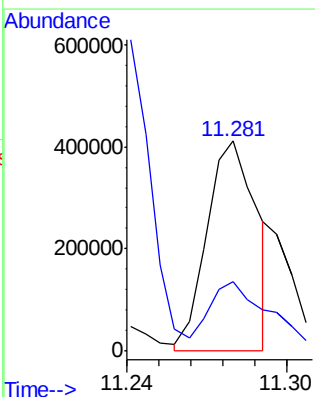
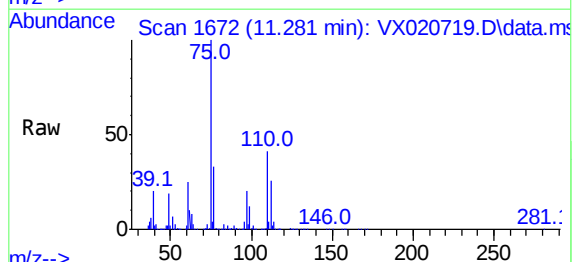
Manual Integrations
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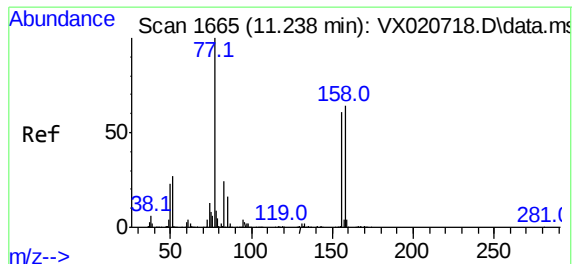
MMDadoda
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#76
1,2,3-Trichloropropane
Concen: 101.84 ug/l m
RT: 11.281 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 75 Resp: 590373
Ion Ratio Lower Upper
75 100
77 39.8 19.1 57.5





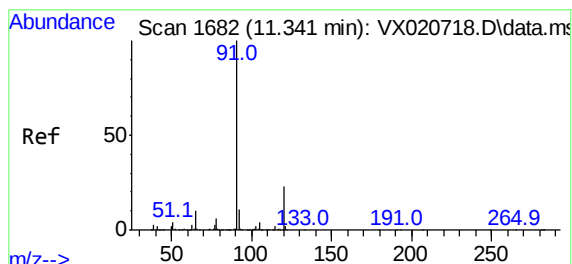
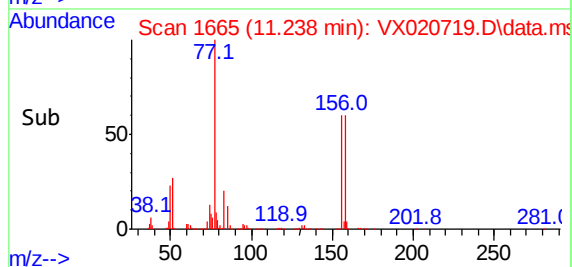
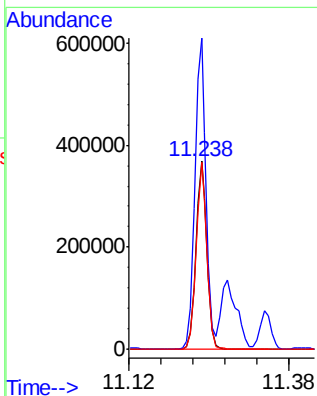
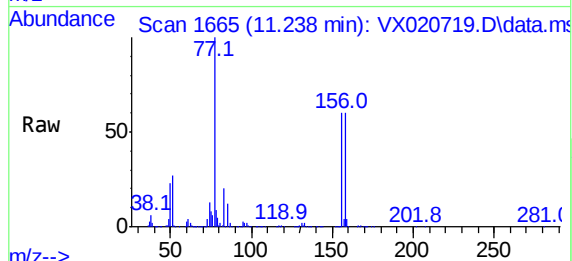
#77
Bromobenzene
Concen: 108.29 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 474807
Ion Ratio Lower Upper
156 100
77 167.1 82.8 248.6
158 97.6 49.1 147.4

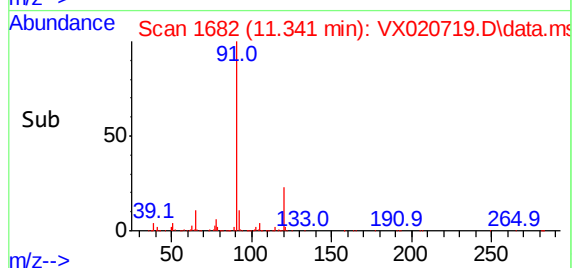
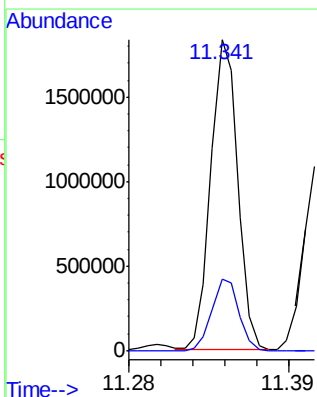
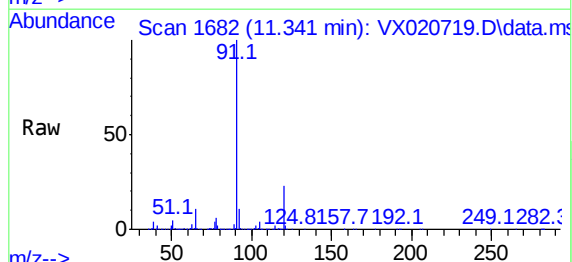
Manual Integrations
APPROVED

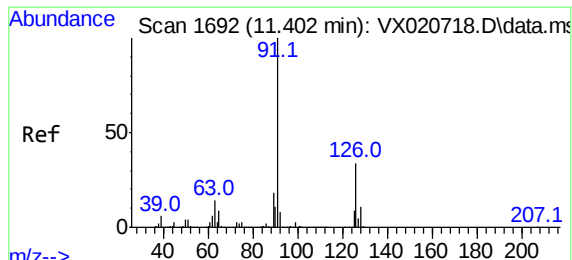
MMDadoda
1/27/2021 1:16:00 PM



#78
n-propylbenzene
Concen: 114.18 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

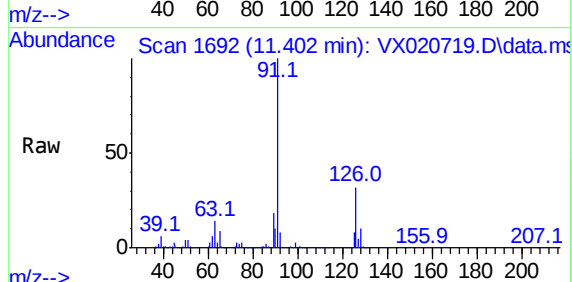
Tgt Ion: 91 Resp: 2249708
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.5





#79
2-Chlorotoluene
Concen: 109.69 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

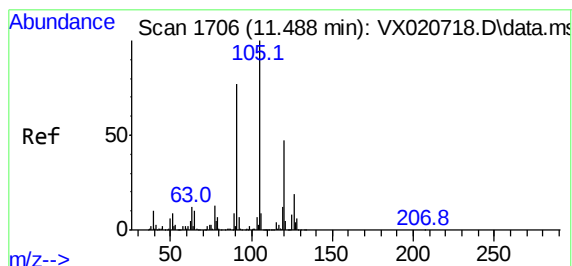
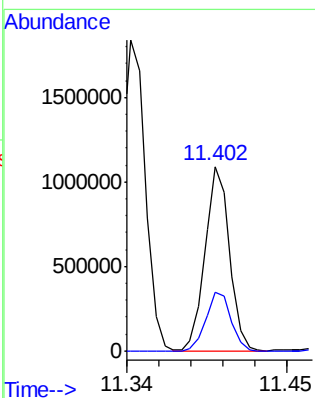
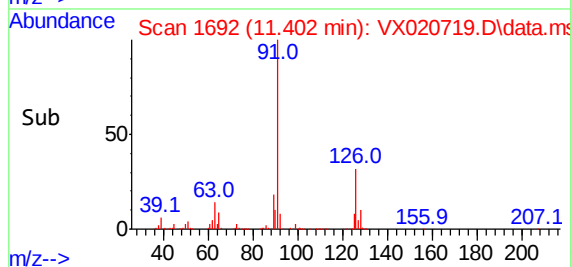
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



Tgt Ion: 91 Resp: 1331135
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8

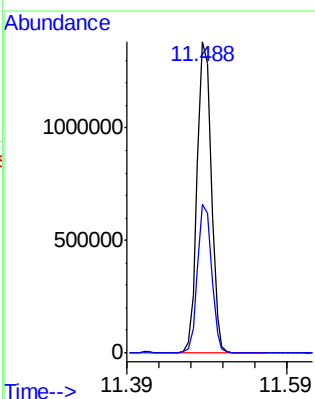
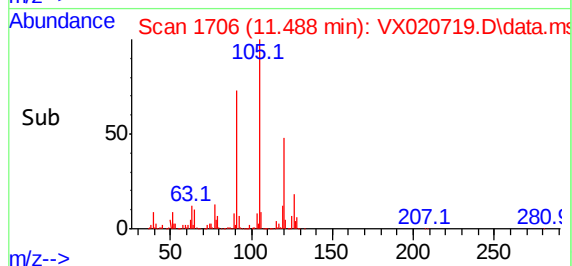
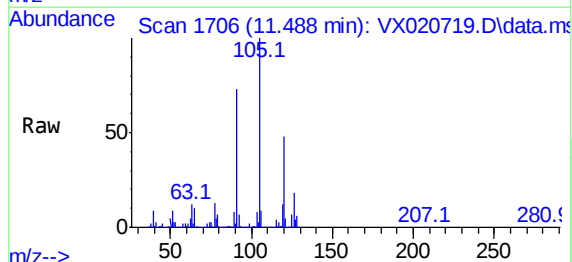
Manual Integrations
APPROVED

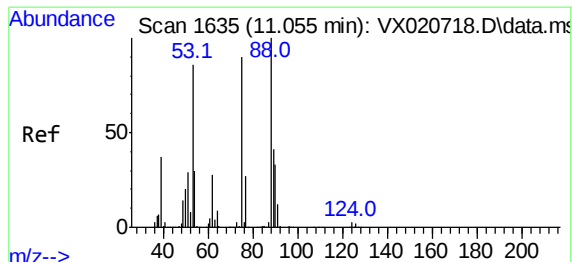
MMDadoda
1/27/2021 1:16:00 PM



#80
1,3,5-Trimethylbenzene
Concen: 116.74 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 105 Resp: 1684249
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





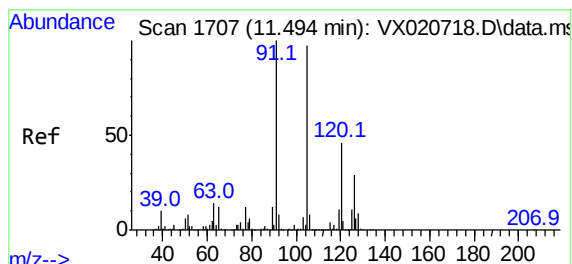
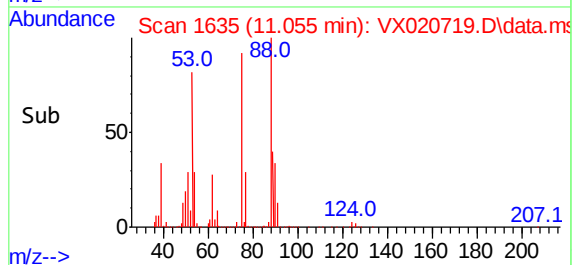
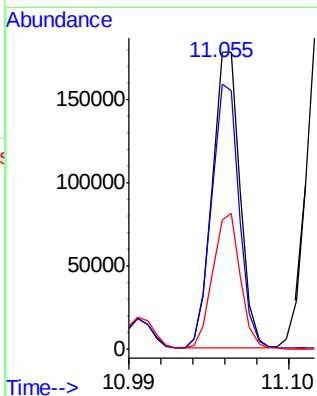
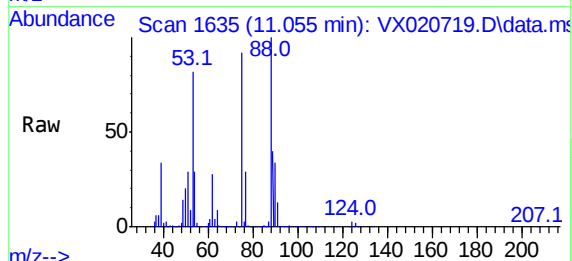
#81
trans-1,4-Dichloro-2-butene
Concen: 112.95 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 75 Resp: 226466
Ion Ratio Lower Upper
75 100
53 88.8 74.5 111.7
89 45.4 37.9 56.9

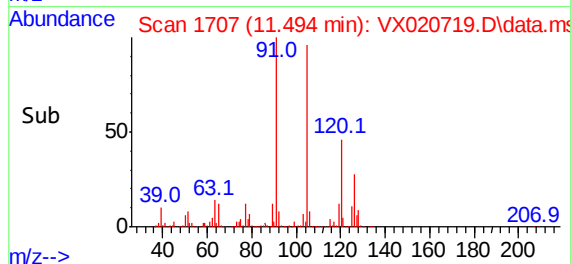
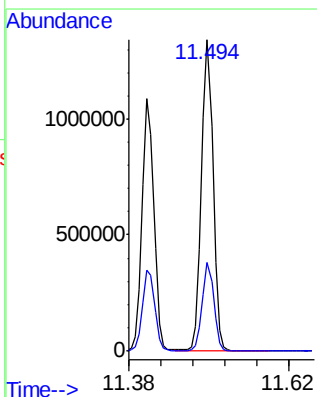
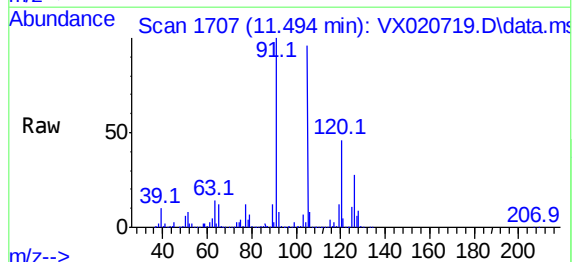
Manual Integrations
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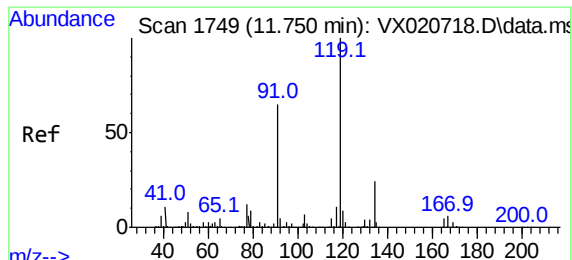
MMDadoda
1/27/2021 1:16:00 PM



#82
4-Chlorotoluene
Concen: 111.27 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

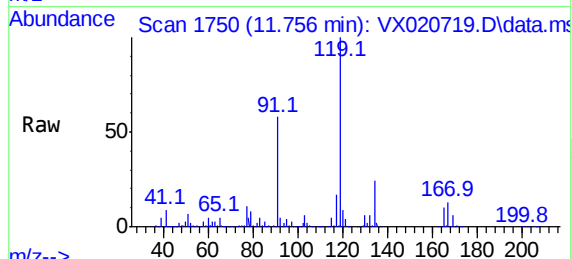
Tgt Ion: 91 Resp: 1596479
Ion Ratio Lower Upper
91 100
126 27.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 115.14 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

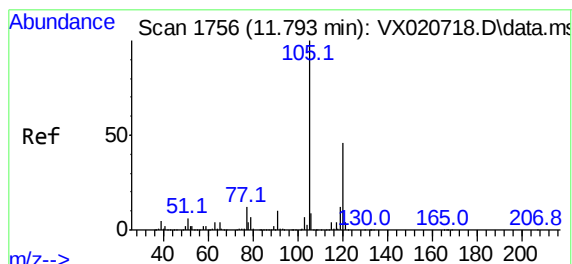
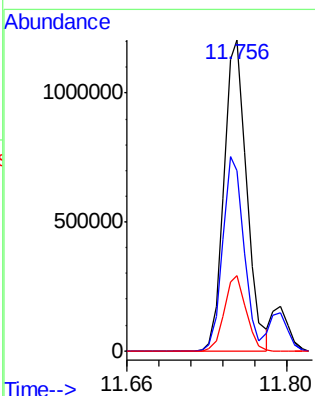
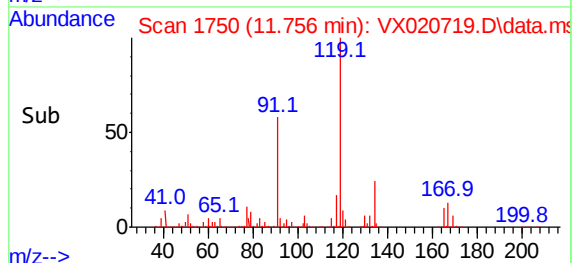
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



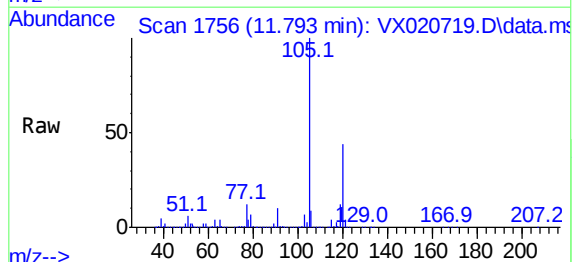
Tgt Ion:119 Resp: 1616643
Ion Ratio Lower Upper
119 100
91 58.5 27.9 83.7
134 22.9 11.3 33.9

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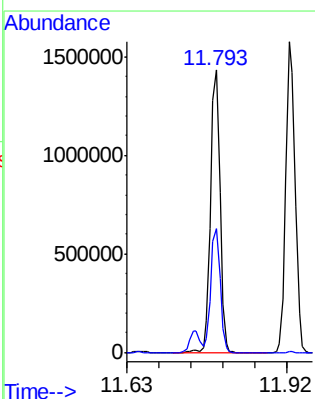
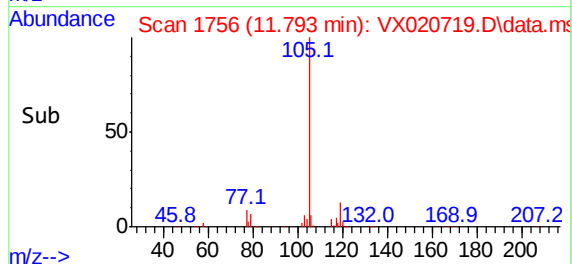
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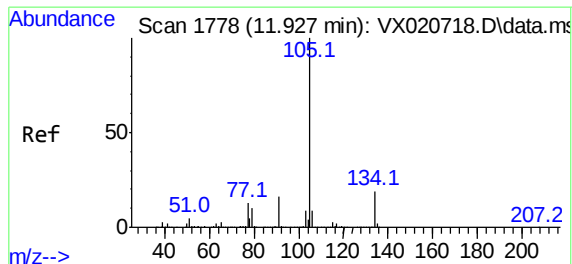


#84
1,2,4-Trimethylbenzene
Concen: 116.60 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48



Tgt Ion:105 Resp: 1708681
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3



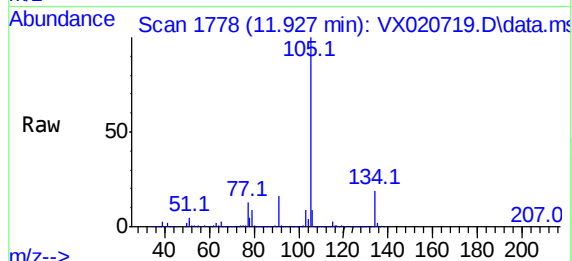


#85
 sec-Butylbenzene
 Concen: 116.31 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. 0.000 min
 Lab File: VX020719.D
 Acq: 25 Jan 2021 11:48

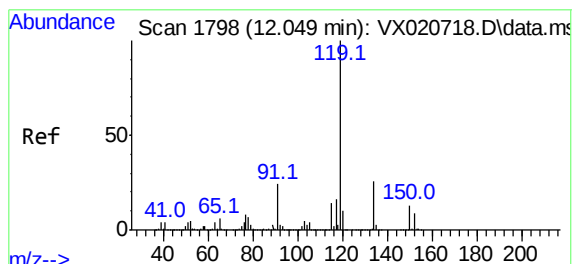
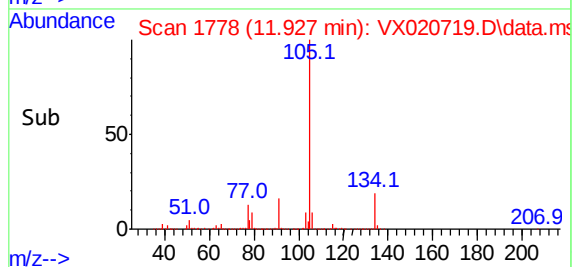
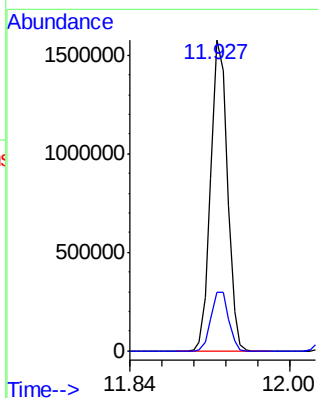
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

Manual Integrations
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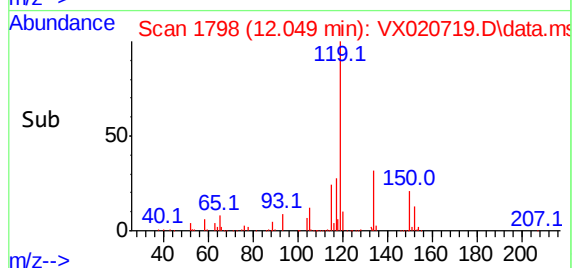
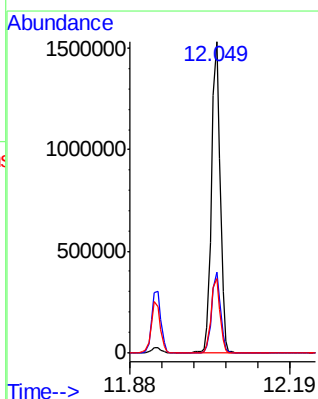
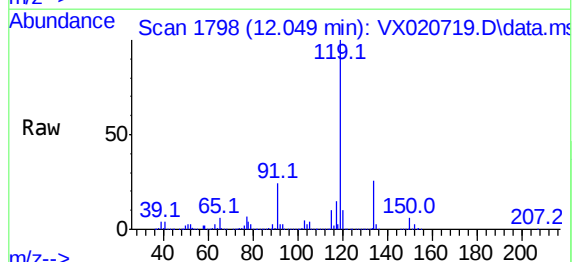


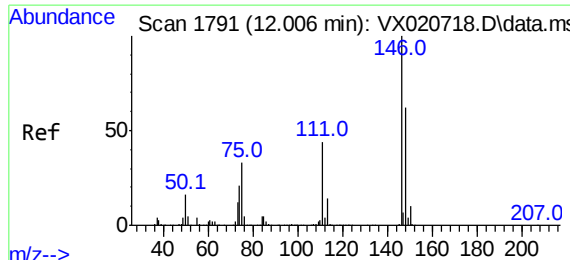
Tgt Ion:105 Resp: 1892370
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 117.58 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.000 min
 Lab File: VX020719.D
 Acq: 25 Jan 2021 11:48

Tgt Ion:119 Resp: 1766311
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 24.2 11.7 35.0



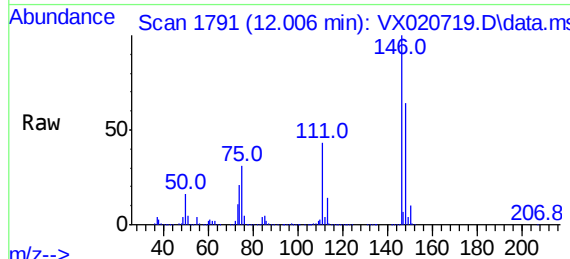


#87
1,3-Dichlorobenzene
Concen: 106.34 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

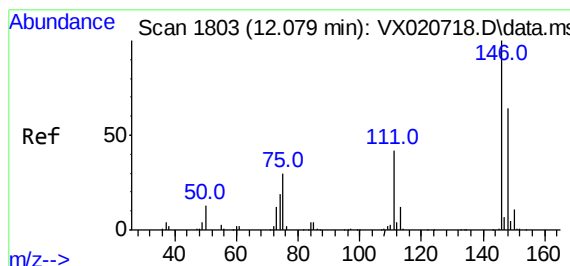
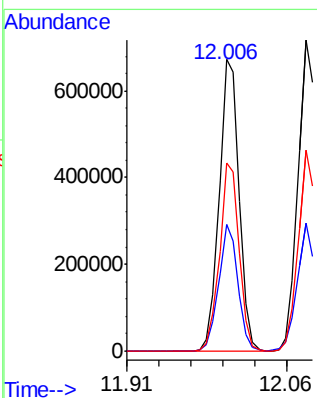
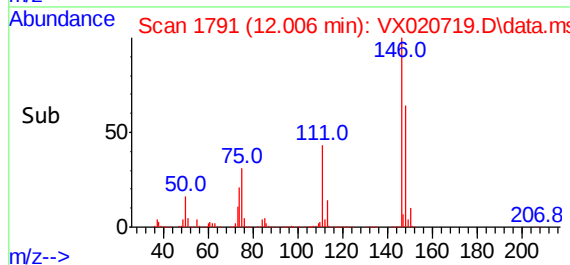
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

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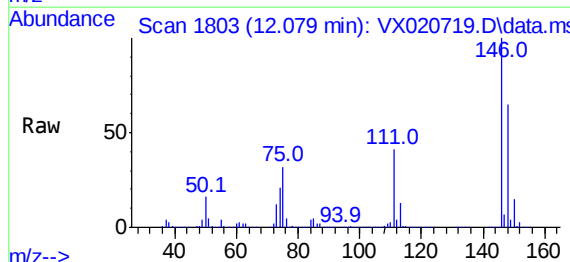
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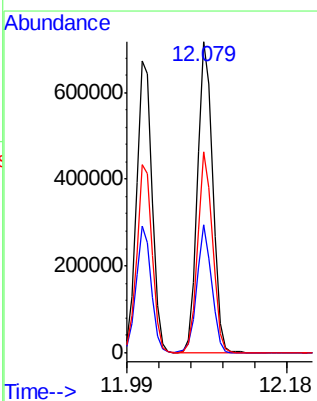
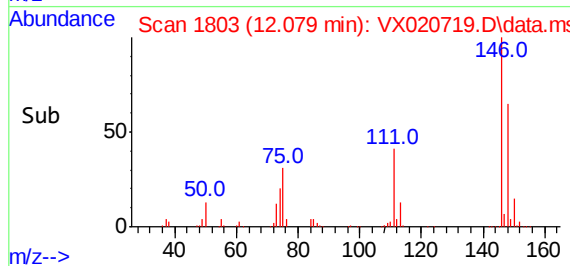
Tgt Ion:146 Resp: 857673
Ion Ratio Lower Upper
146 100
111 41.8 20.2 60.5
148 63.3 31.9 95.7

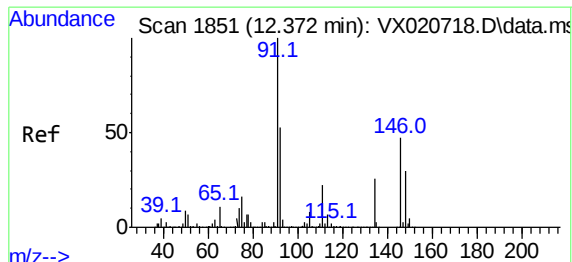


#88
1,4-Dichlorobenzene
Concen: 105.01 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48



Tgt Ion:146 Resp: 857801
Ion Ratio Lower Upper
146 100
111 39.7 19.6 58.8
148 63.0 31.6 95.0



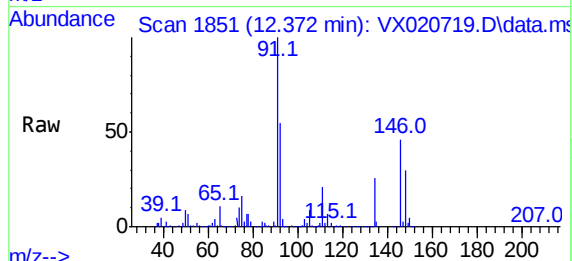


#89
n-Butylbenzene
Concen: 119.45 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

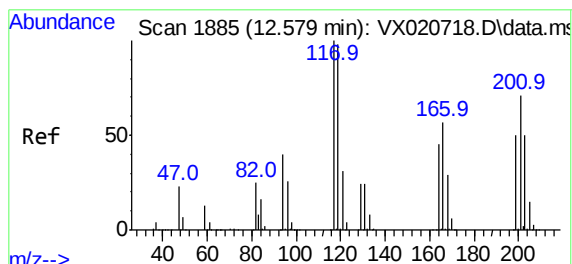
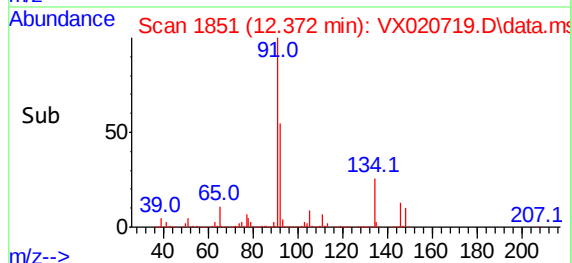
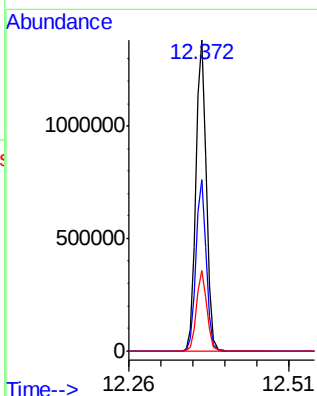
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Tgt Ion: 91 Resp: 1575881

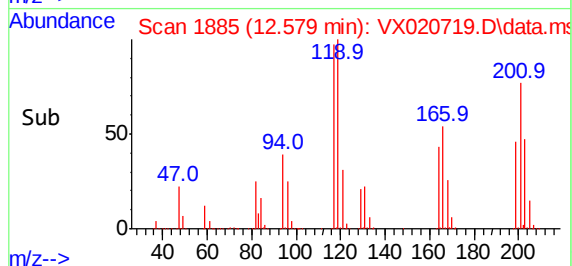
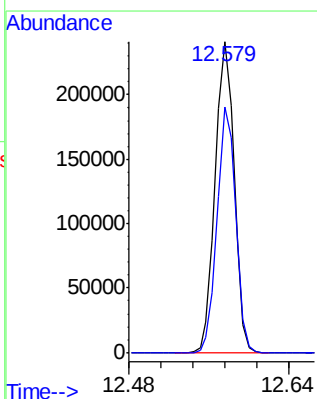
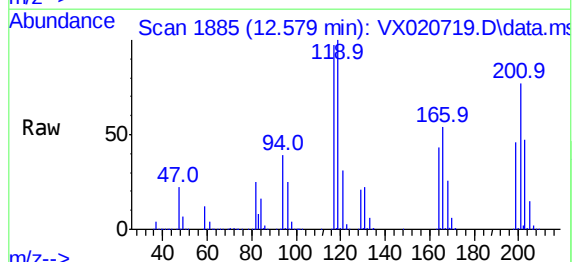
Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.4	82.0
134	25.3	13.2	39.5

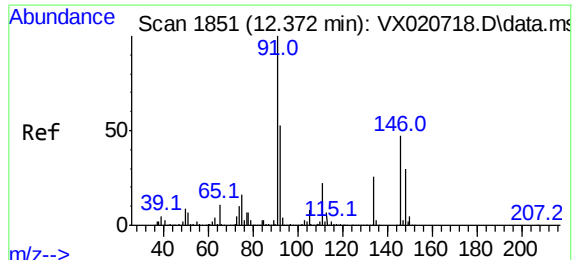


#90
Hexachloroethane
Concen: 113.55 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Tgt Ion: 117 Resp: 309593

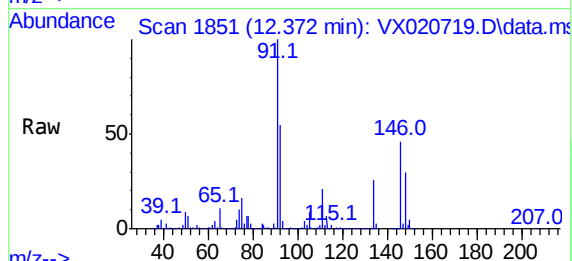
Ion	Ratio	Lower	Upper
117	100		
201	77.4	40.4	121.2





#91
1,2-Dichlorobenzene
Concen: 104.11 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

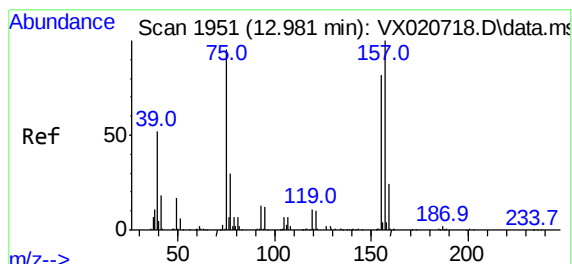
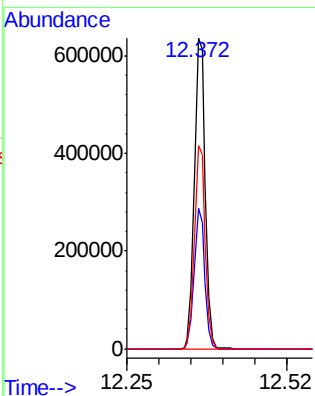
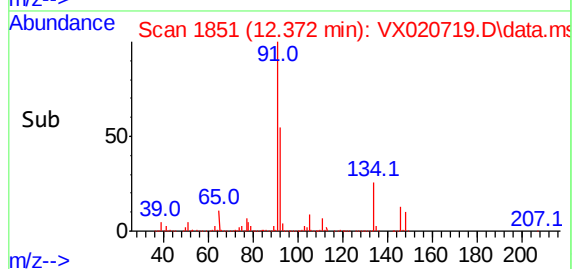
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



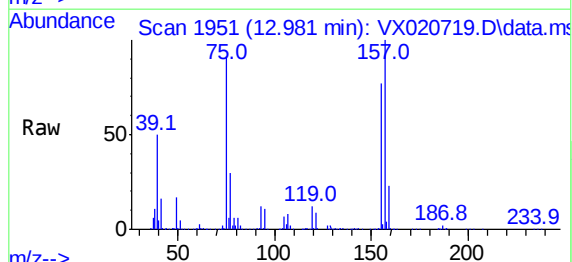
Tgt Ion:146 Resp: 818036
Ion Ratio Lower Upper
146 100
111 43.8 20.8 62.2
148 64.5 31.9 95.5

Manual Integrations
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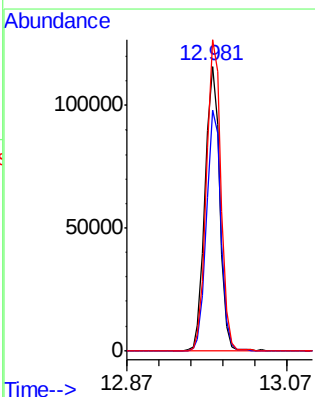
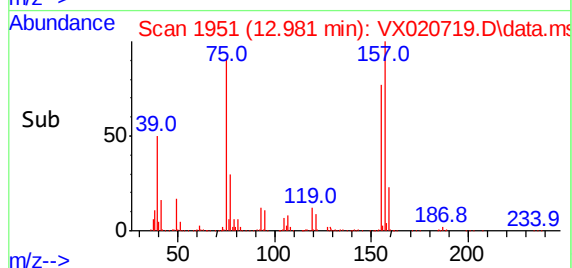
MMDadoda
1/27/2021 1:16:00 PM

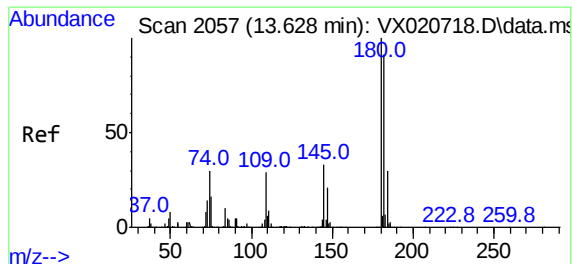


#92
1,2-Dibromo-3-Chloropropane
Concen: 108.89 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48



Tgt Ion: 75 Resp: 146601
Ion Ratio Lower Upper
75 100
155 83.7 45.3 135.9
157 108.6 57.7 173.1





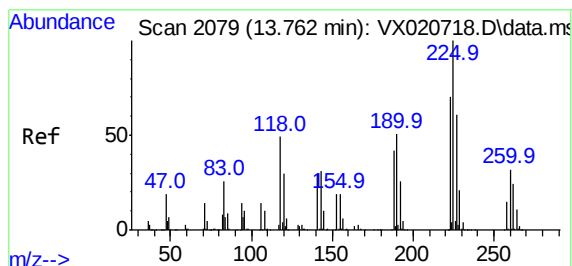
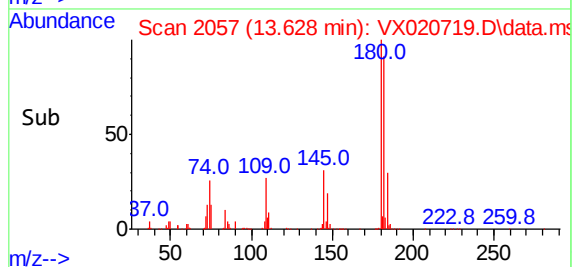
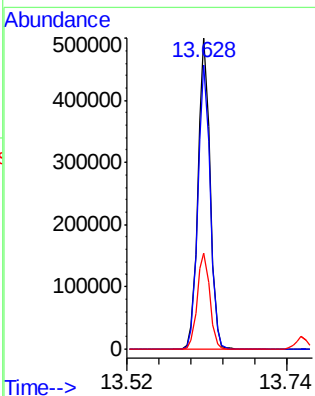
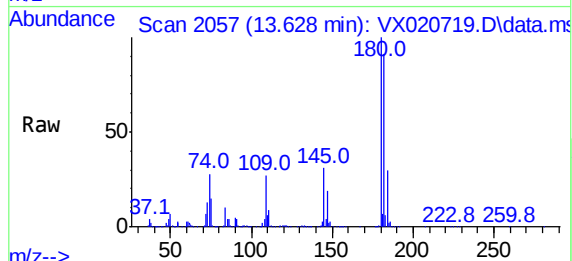
#93
1,2,4-Trichlorobenzene
Concen: 117.47 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:180 Resp: 584194
Ion Ratio Lower Upper
180 100
182 92.9 47.7 143.1
145 32.1 15.0 45.0

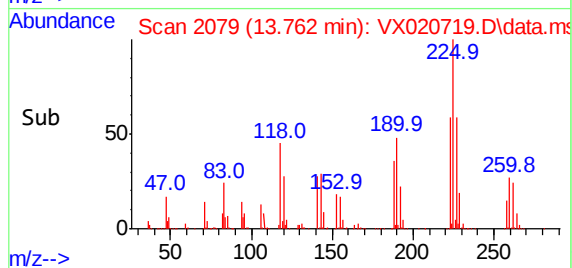
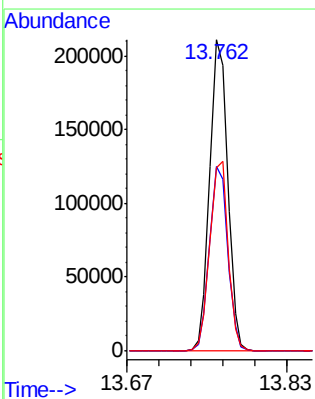
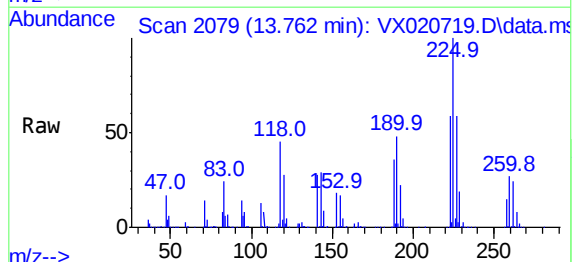
Manual Integrations
APPROVED

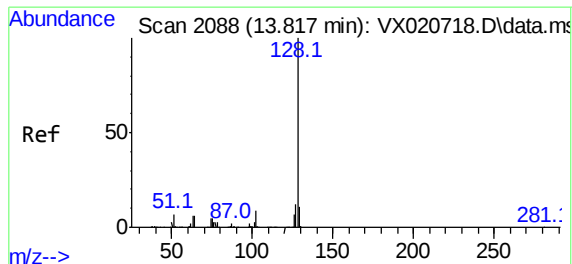
MMDadoda
1/27/2021 1:16:00 PM



#94
Hexachlorobutadiene
Concen: 106.66 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

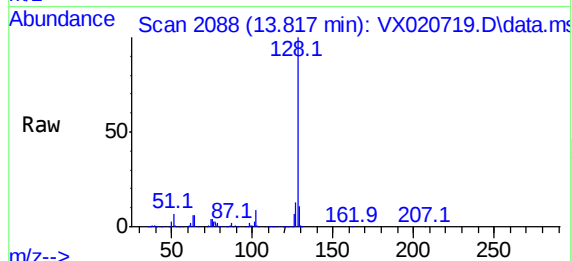
Tgt Ion:225 Resp: 255658
Ion Ratio Lower Upper
225 100
223 59.9 31.1 93.2
227 61.7 31.6 95.0





#95
Naphthalene
Concen: 130.40 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

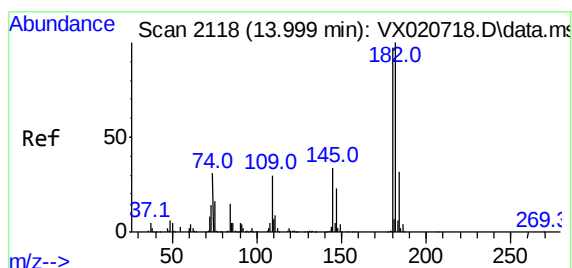
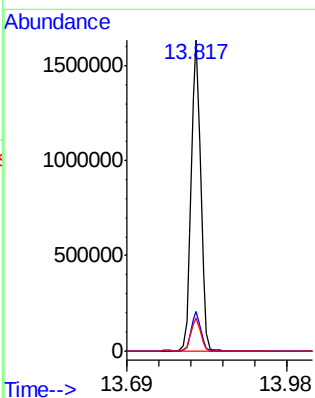
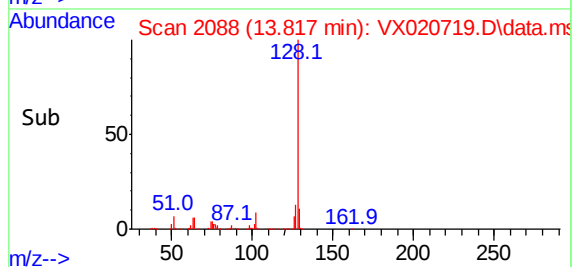


Tgt Ion:128 Resp: 1969652

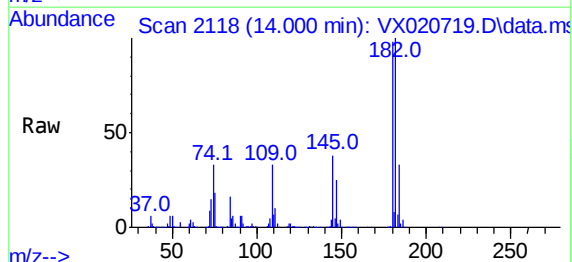
Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	10.6	8.8	13.2

Manual Integrations
APPROVED

MMDadoda
1/27/2021 1:16:00 PM



#96
1,2,3-Trichlorobenzene
Concen: 112.90 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020719.D
Acq: 25 Jan 2021 11:48



Tgt Ion:180 Resp: 556230

Ion	Ratio	Lower	Upper
180	100		
182	97.9	47.6	142.9
145	35.9	16.1	48.3

