

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020521\
 Data File : VX020866.D
 Acq On : 05 Feb 2021 12:38
 Operator : JC/MD
 Sample : VX0205WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0205WBS01

Manual Integrations
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MMDadoda
 2/8/2021 11:33:47 AM

Quant Time: Feb 06 01:03:27 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	305399	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	474269	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	443411	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	229868	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	188430	45.24	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	90.48%
35) Dibromofluoromethane	5.458	113	158972	48.94	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.88%
50) Toluene-d8	8.696	98	573982	48.19	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.38%
62) 4-Bromofluorobenzene	11.122	95	221948	47.99	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.98%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	86647	18.71	ug/l	99
3) Chloromethane	1.313	50	75507	17.58	ug/l	99
4) Vinyl Chloride	1.392	62	77936	18.20	ug/l	98
5) Bromomethane	1.624	94	45900	22.31	ug/l	96
6) Chloroethane	1.709	64	45327	18.70	ug/l	100
7) Trichlorofluoromethane	1.910	101	114186	19.65	ug/l	95
8) Diethyl Ether	2.166	74	39284	18.84	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.361	101	58656	19.78	ug/l	99
10) Methyl Iodide	2.489	142	74768	17.97	ug/l	93
11) Tert butyl alcohol	3.014	59	70727	90.95	ug/l	100
12) 1,1-Dichloroethene	2.355	96	55428	18.90	ug/l	97
13) Acrolein	2.270	56	50582	86.24	ug/l	98
14) Allyl chloride	2.703	41	95646	17.51	ug/l	95
15) Acrylonitrile	3.111	53	180960	91.94	ug/l	99
16) Acetone	2.416	43	133789	84.71	ug/l	98
17) Carbon Disulfide	2.544	76	162414	17.77	ug/l	100
18) Methyl Acetate	2.746	43	78532	19.46	ug/l	99
19) Methyl tert-butyl Ether	3.160	73	211198	19.25	ug/l	99
20) Methylene Chloride	2.831	84	75011	18.82	ug/l	99
21) trans-1,2-Dichloroethene	3.136	96	67585	18.45	ug/l	98
22) Diisopropyl ether	3.825	45	203166	18.92	ug/l	92
23) Vinyl Acetate	3.782	43	812526	91.99	ug/l	99
24) 1,1-Dichloroethane	3.666	63	123131	18.97	ug/l	99
25) 2-Butanone	4.629	43	217387	87.88	ug/l	99
26) 2,2-Dichloropropane	4.544	77	101024	19.40	ug/l	100
27) cis-1,2-Dichloroethene	4.556	96	77262	19.23	ug/l	98
28) Bromochloromethane	4.977	49	44407	15.96	ug/l	97
29) Tetrahydrofuran	5.080	42	141932	89.09	ug/l	100
30) Chloroform	5.172	83	131245	19.67	ug/l	98
31) Cyclohexane	5.544	56	99408	17.75	ug/l	99
32) 1,1,1-Trichloroethane	5.458	97	114257	19.46	ug/l	99
36) 1,1-Dichloropropene	5.763	75	91826	19.29	ug/l	99
37) Ethyl Acetate	4.788	43	85429	18.93	ug/l	99
38) Carbon Tetrachloride	5.751	117	104179	20.82	ug/l	99
39) Methylcyclohexane	7.434	83	101734	18.75	ug/l	98
40) Benzene	6.105	78	281614	20.09	ug/l	100
41) Methacrylonitrile	4.995	41	46401	18.37	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.153	62	101070	20.22	ug/l	100
43) Isopropyl Acetate	6.410	43	132029	18.35	ug/l	99
44) Trichloroethene	7.184	130	73346	19.66	ug/l	99
45) 1,2-Dichloropropane	7.482	63	71500	19.57	ug/l	100
46) Dibromomethane	7.635	93	49626	20.24	ug/l	100
47) Bromodichloromethane	7.873	83	104056	20.08	ug/l	99
48) Methyl methacrylate	7.745	41	67311	18.52	ug/l	96
49) 1,4-Dioxane	7.708	88	35342	414.55	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	435962	96.02	ug/l	100
52) Toluene	8.763	92	177407	20.13	ug/l	98
53) t-1,3-Dichloropropene	9.019	75	104771	19.22	ug/l	99
54) cis-1,3-Dichloropropene	8.409	75	116931	19.89	ug/l	95
55) 1,1,2-Trichloroethane	9.196	97	75152	20.53	ug/l	96
56) Ethyl methacrylate	9.159	69	95013	18.10	ug/l	97
57) 1,3-Dichloropropane	9.348	76	123814	20.17	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	223864	88.40	ug/l	99
59) 2-Hexanone	9.470	43	319084	94.40	ug/l	100
60) Dibromochloromethane	9.561	129	82148	20.30	ug/l	100
61) 1,2-Dibromoethane	9.653	107	76555	20.21	ug/l	99
64) Tetrachloroethene	9.318	164	74695	21.97	ug/l	92
65) Chlorobenzene	10.116	112	190570	19.87	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	73145	20.54	ug/l	99
67) Ethyl Benzene	10.232	91	327195	19.67	ug/l	100
68) m/p-Xylenes	10.342	106	253949	40.94	ug/l	99
69) o-Xylene	10.683	106	117480	20.14	ug/l	99
70) Styrene	10.695	104	207447	20.71	ug/l	99
71) Bromoform	10.836	173	61143	21.39	ug/l #	100
73) Isopropylbenzene	11.000	105	330504	19.89	ug/l	99
74) N-ethyl acetate	10.878	43	105820	16.54	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.250	83	109920	19.64	ug/l	99
76) 1,2,3-Trichloropropane	11.281	75	105754m	19.84	ug/l	
77) Bromobenzene	11.238	156	85669	20.37	ug/l	96
78) n-propylbenzene	11.342	91	374958	19.55	ug/l	99
79) 2-Chlorotoluene	11.403	91	229547	19.59	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	283453	19.96	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	33732	17.73	ug/l	98
82) 4-Chlorotoluene	11.494	91	271497	19.58	ug/l	98
83) tert-Butylbenzene	11.756	119	264488	19.29	ug/l	98
84) 1,2,4-Trimethylbenzene	11.793	105	290826	20.30	ug/l	99
85) sec-Butylbenzene	11.927	105	318532	20.10	ug/l	100
86) p-Isopropyltoluene	12.049	119	293093	19.92	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	154225	20.13	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	155779	19.58	ug/l	99
89) n-Butylbenzene	12.372	91	236275	17.93	ug/l	99
90) Hexachloroethane	12.579	117	51007	19.26	ug/l	98
91) 1,2-Dichlorobenzene	12.372	146	153477	20.79	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.982	75	22409	18.06	ug/l	95
93) 1,2,4-Trichlorobenzene	13.628	180	87619	18.30	ug/l	97
94) Hexachlorobutadiene	13.762	225	42366	18.78	ug/l	97
95) Naphthalene	13.817	128	279638	17.82	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	90509	19.41	ug/l	98

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

Instrument :

MSVOA_X

ClientSampleId :

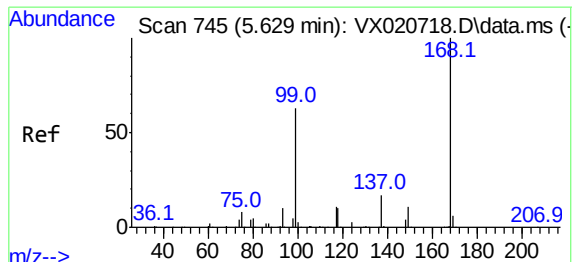
VX0205WBS01

Manual Integrations

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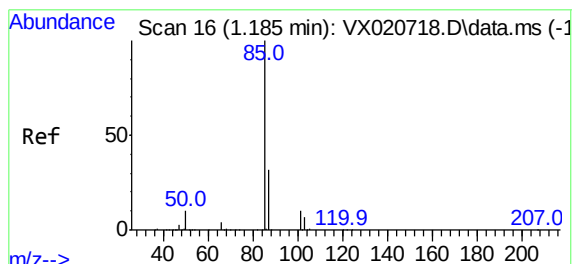
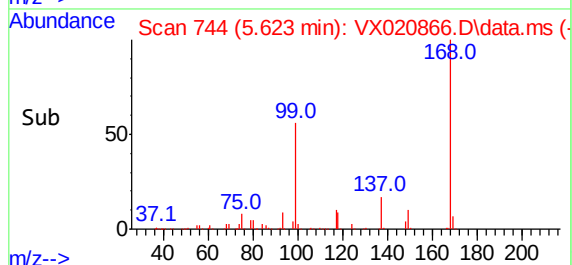
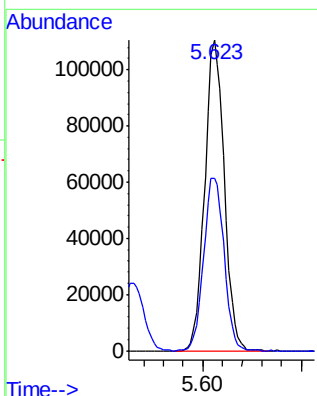
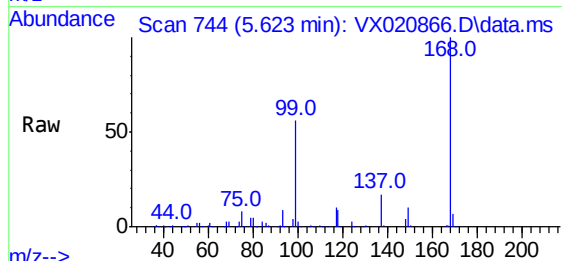
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

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MSVOA_X
ClientSampleId :
VX0205WBS01

Tgt Ion:168 Resp: 305399
Ion Ratio Lower Upper
168 100
99 55.4 45.8 68.6

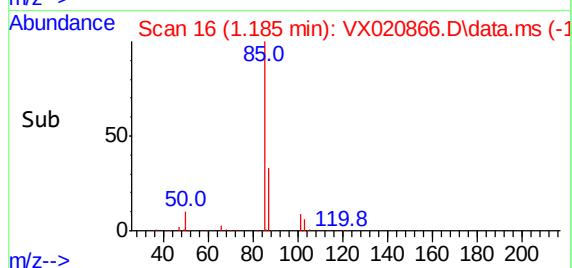
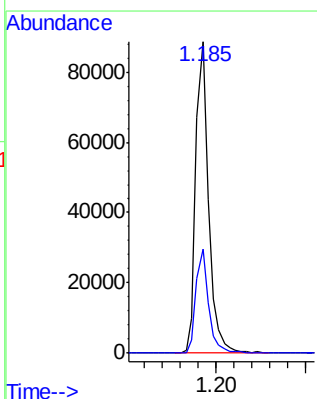
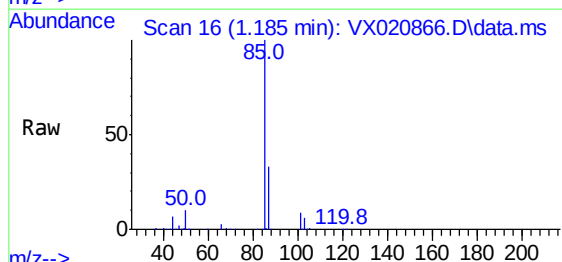
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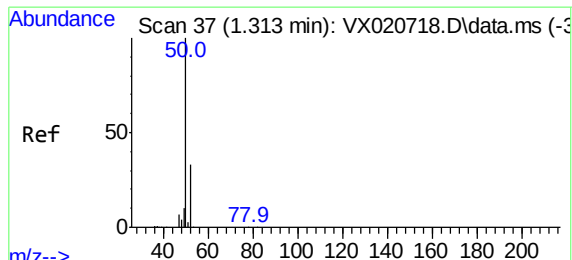
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#2
Dichlorodifluoromethane
Concen: 18.71 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 85 Resp: 86647
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.2





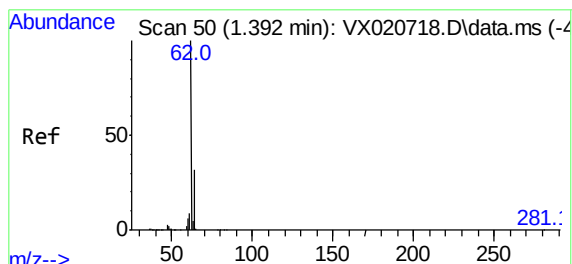
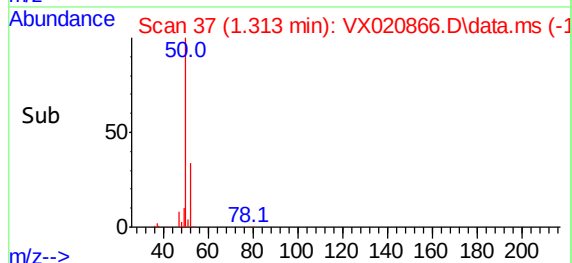
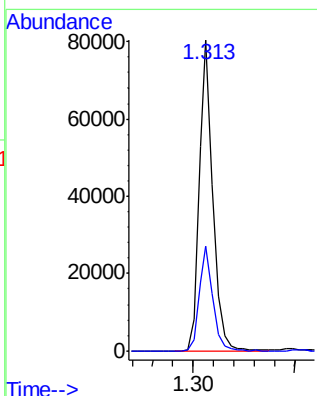
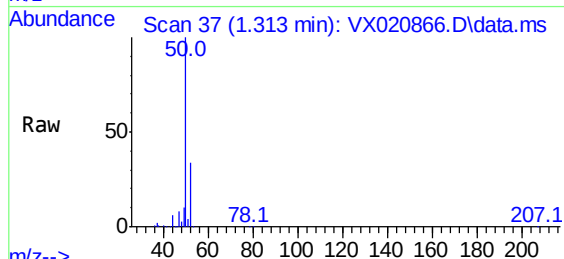
#3
Chloromethane
Concen: 17.58 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 50 Resp: 75507
Ion Ratio Lower Upper
50 100
52 33.5 26.4 39.6

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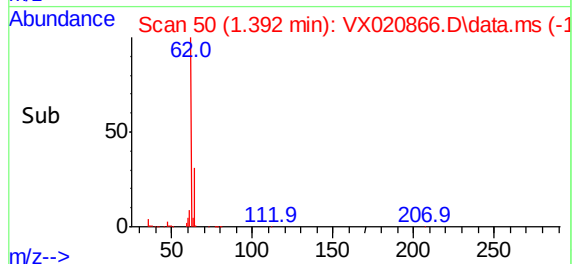
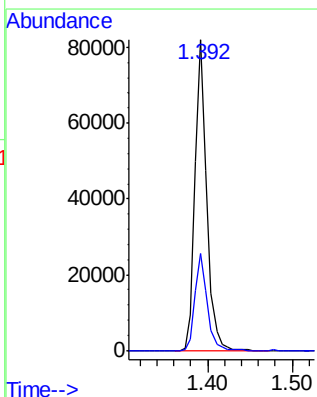
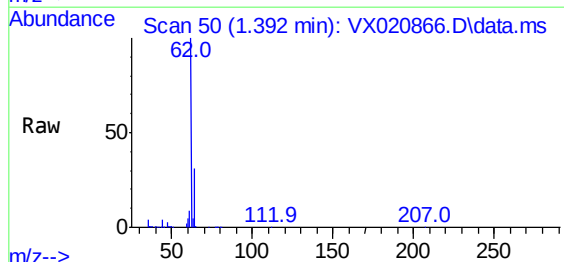
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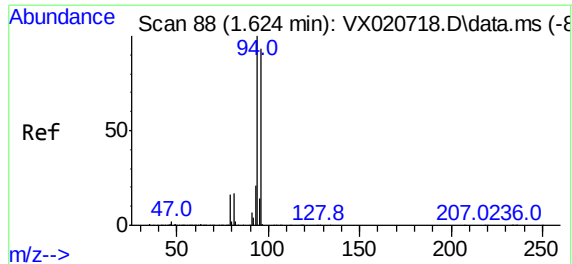
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#4
Vinyl Chloride
Concen: 18.20 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 62 Resp: 77936
Ion Ratio Lower Upper
62 100
64 31.2 25.7 38.5





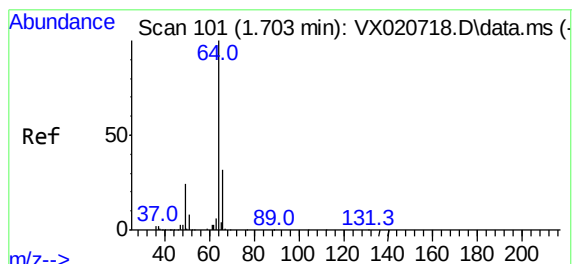
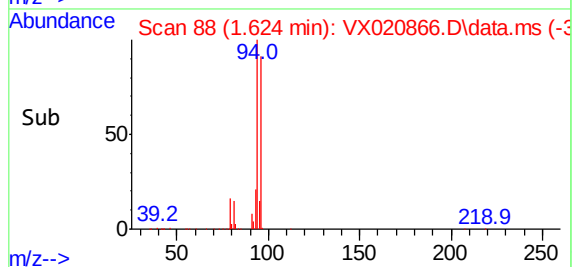
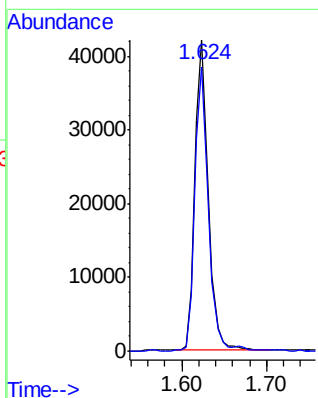
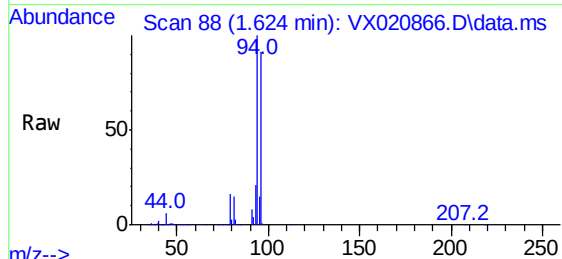
#5
Bromomethane
Concen: 22.31 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 94 Resp: 45900
Ion Ratio Lower Upper
94 100
96 91.2 76.4 114.6

Instrument :
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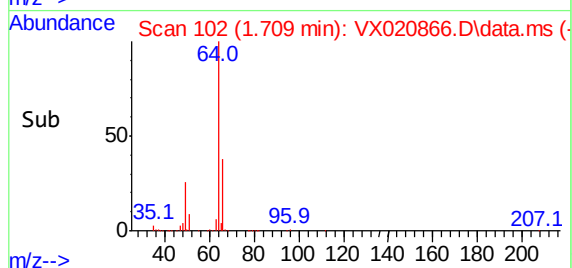
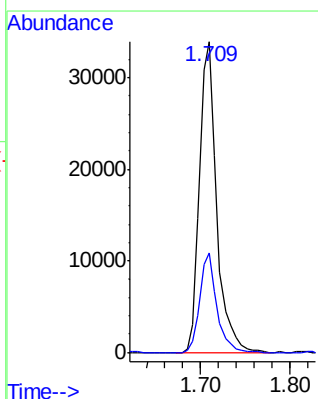
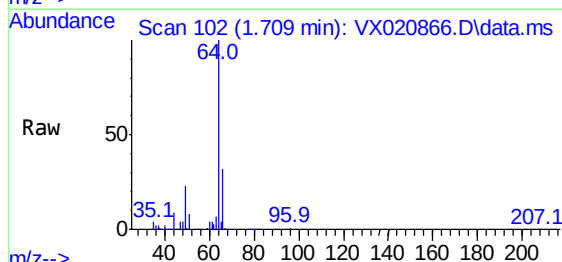
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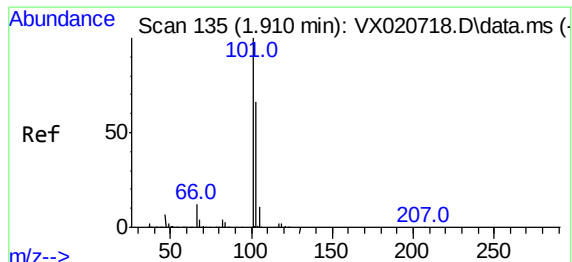
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#6
Chloroethane
Concen: 18.70 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 64 Resp: 45327
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0



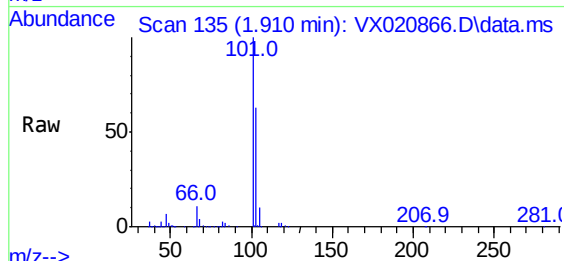


#7
Trichlorofluoromethane
Concen: 19.65 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

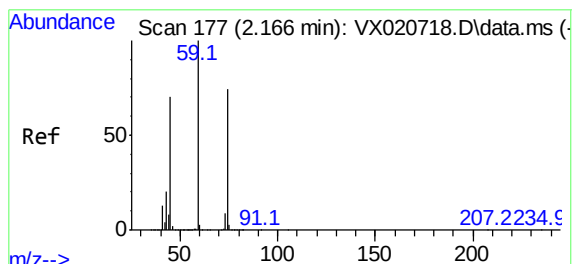
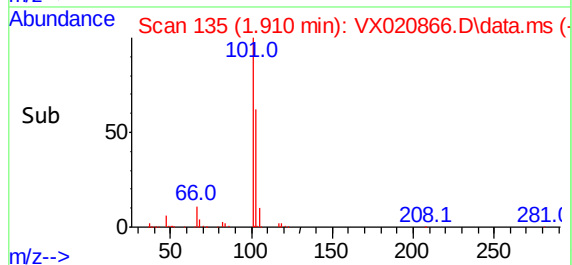
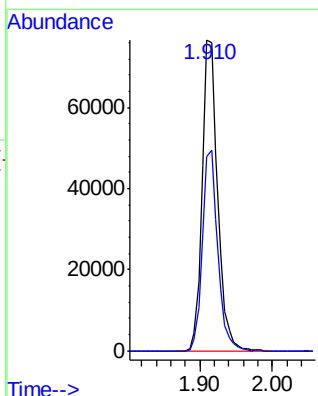
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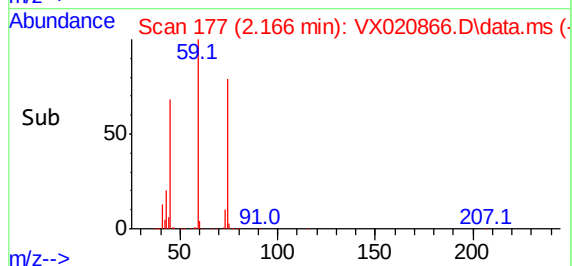
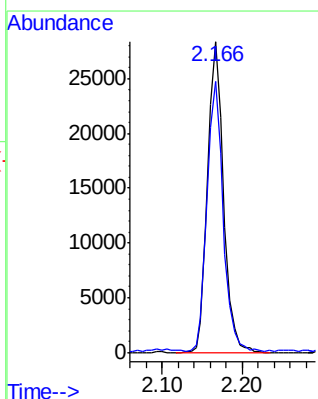
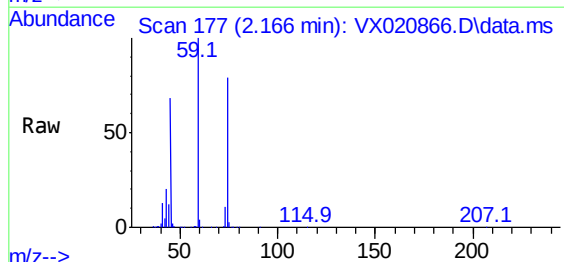


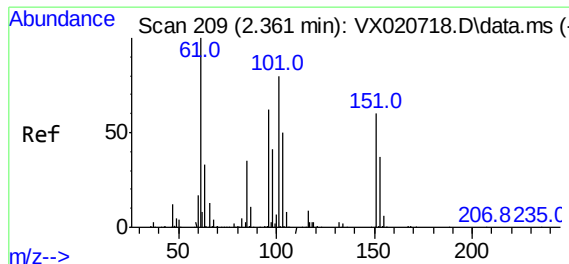
Tgt Ion:101 Resp: 114186
Ion Ratio Lower Upper
101 100
103 62.5 53.2 79.8



#8
Diethyl Ether
Concen: 18.84 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 74 Resp: 39284
Ion Ratio Lower Upper
74 100
45 87.5 44.5 133.5





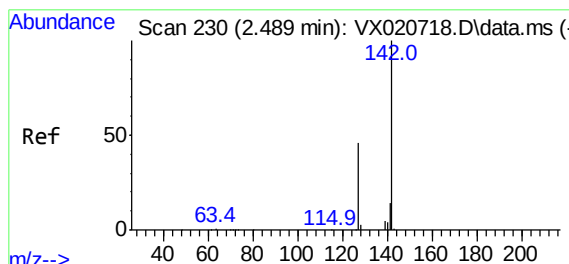
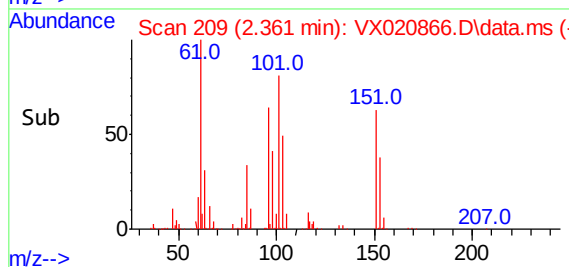
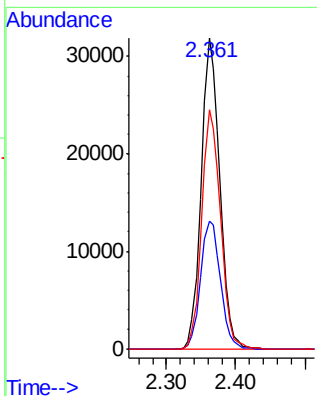
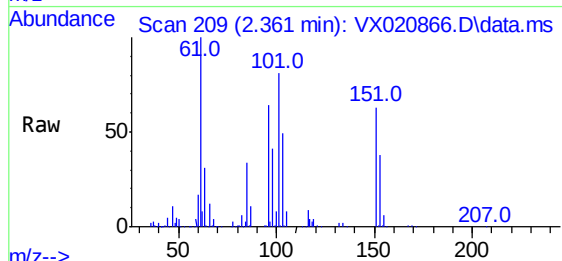
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1,1,2-Trichlorotrifluoroethane
Concen: 19.78 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020866.D
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Instrument :
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Tgt Ion:101 Resp: 58656
Ion Ratio Lower Upper
101 100
85 44.0 34.9 52.3
151 78.0 61.4 92.2

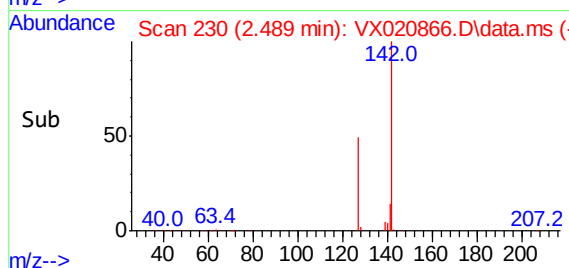
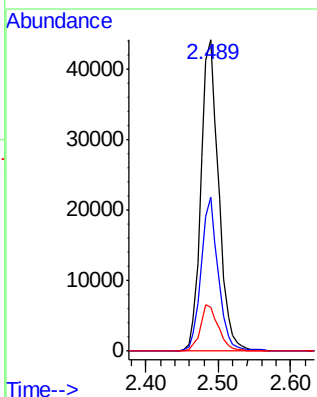
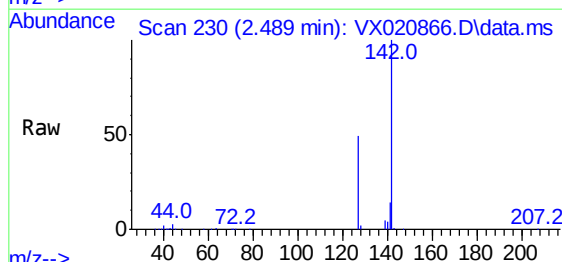
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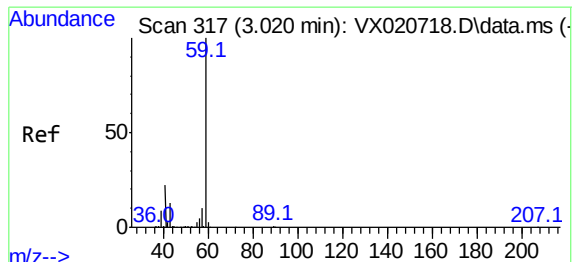
MMDadoda
2/8/2021 11:33:47 AM



#10
Methyl Iodide
Concen: 17.97 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:142 Resp: 74768
Ion Ratio Lower Upper
142 100
127 47.4 33.3 49.9
141 14.7 11.4 17.0





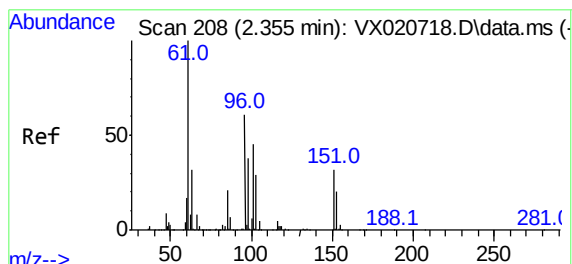
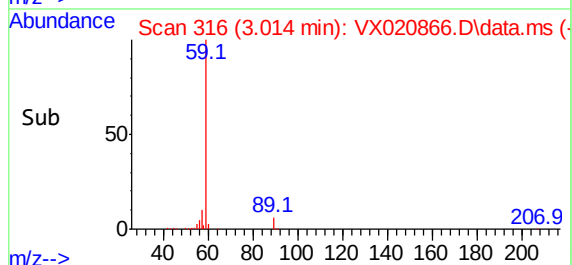
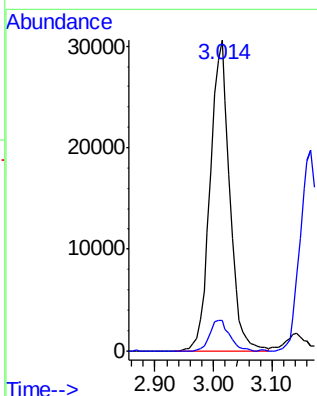
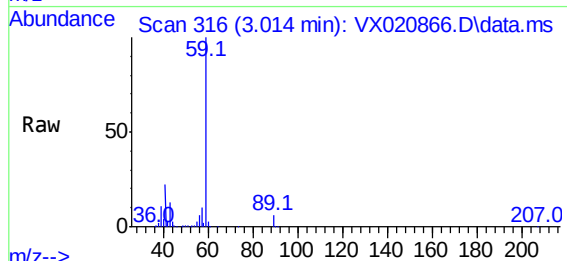
#11
Tert butyl alcohol
Concen: 90.95 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 59 Resp: 70727
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

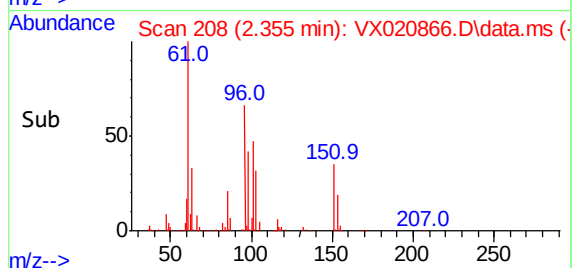
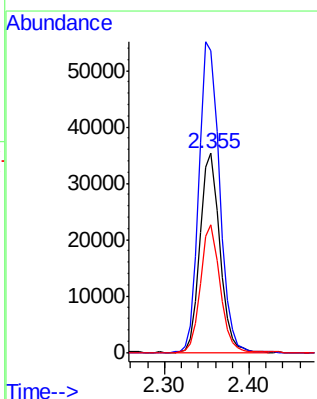
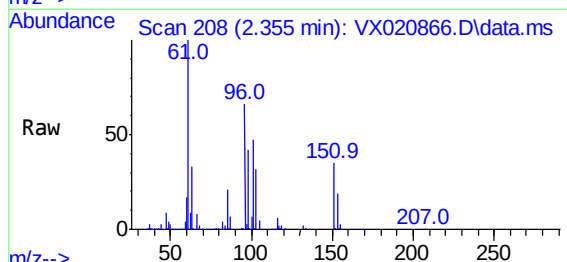
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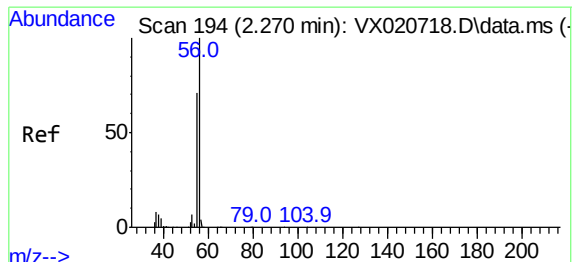
MMDadoda
2/8/2021 11:33:47 AM



#12
1,1-Dichloroethene
Concen: 18.90 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 96 Resp: 55428
Ion Ratio Lower Upper
96 100
61 151.5 124.6 187.0
98 64.1 50.6 76.0





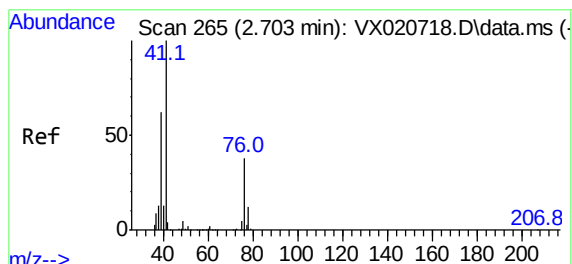
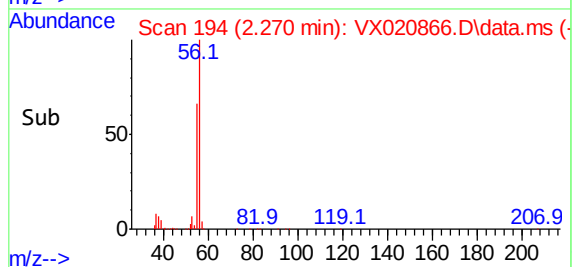
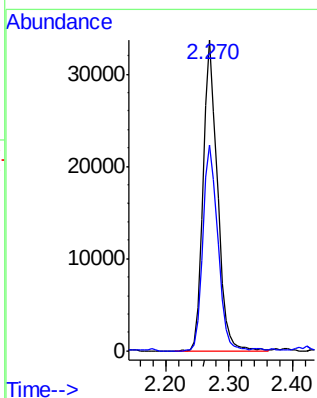
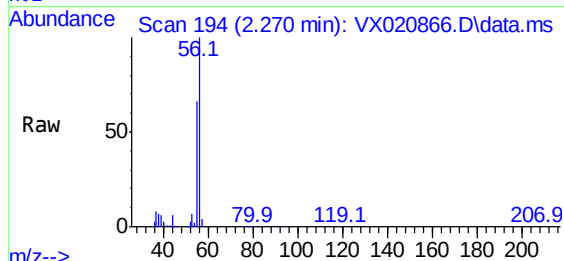
#13
Acrolein
Concen: 86.24 ug/l
RT: 2.270 min Scan# 194
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 56 Resp: 50582
Ion Ratio Lower Upper
56 100
55 69.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

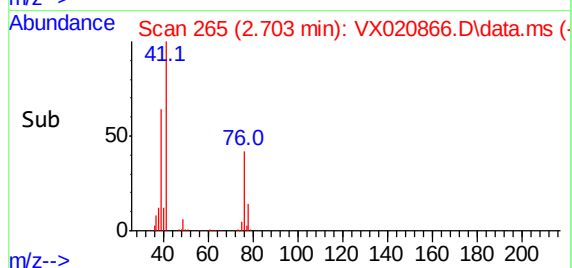
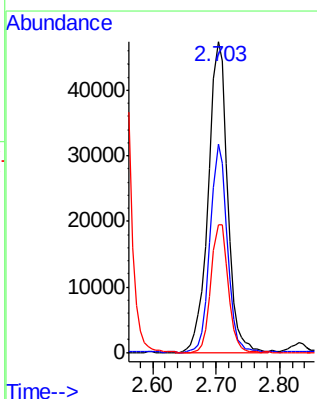
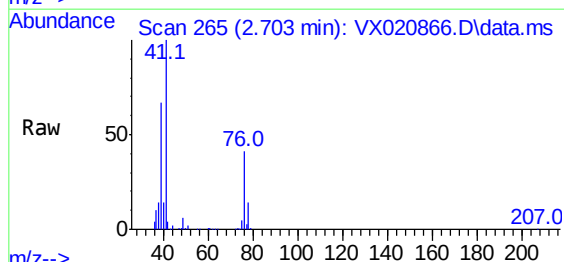
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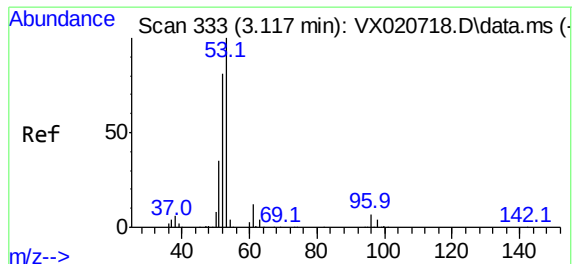
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#14
Allyl chloride
Concen: 17.51 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 41 Resp: 95646
Ion Ratio Lower Upper
41 100
39 59.7 51.6 77.4
76 36.9 30.5 45.7





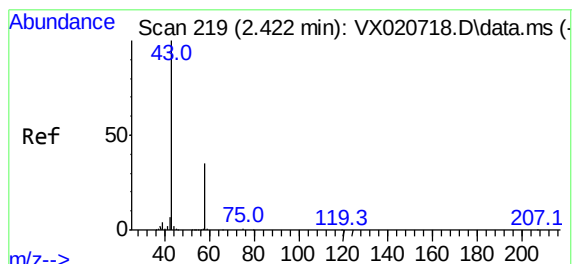
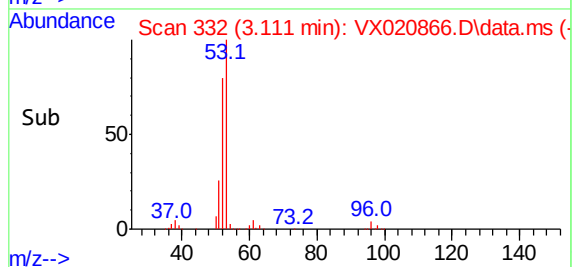
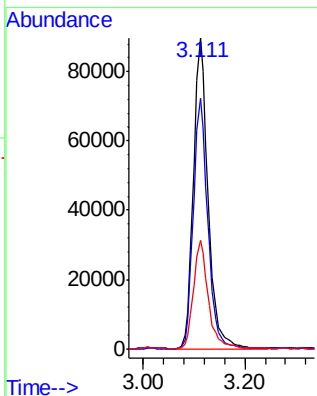
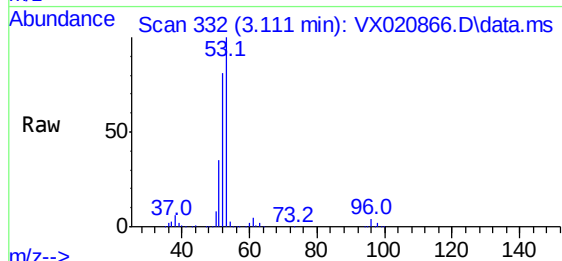
#15
Acrylonitrile
Concen: 91.94 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

Tgt Ion: 53 Resp: 180960
Ion Ratio Lower Upper
53 100
52 80.0 65.3 97.9
51 35.6 28.2 42.2

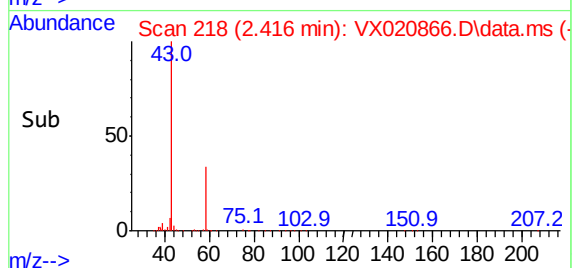
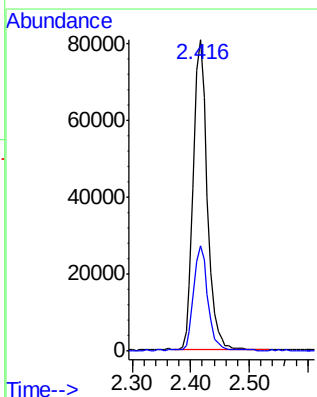
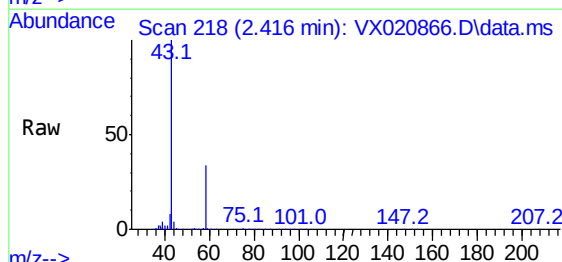
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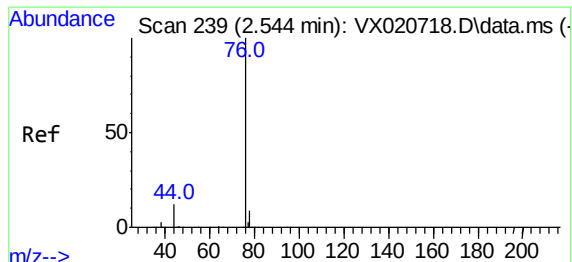
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#16
Acetone
Concen: 84.71 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 43 Resp: 133789
Ion Ratio Lower Upper
43 100
58 33.6 27.8 41.8



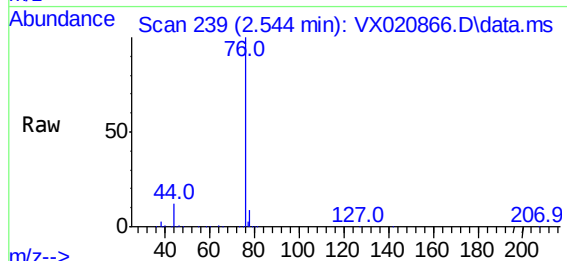


#17
Carbon Disulfide
Concen: 17.77 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

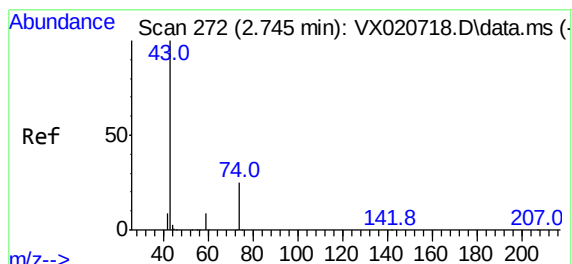
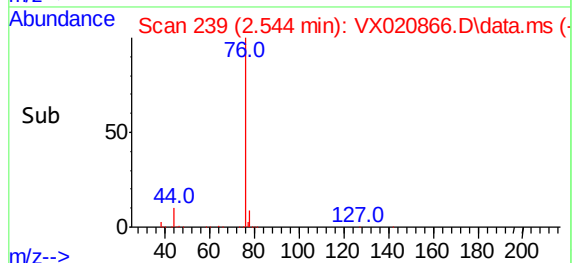
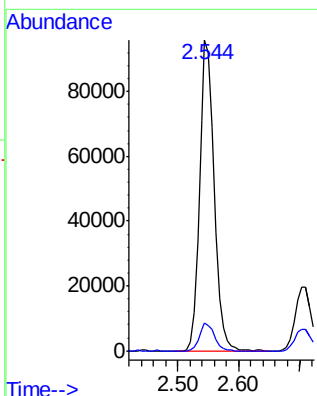
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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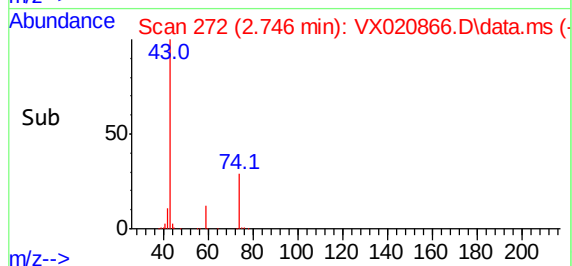
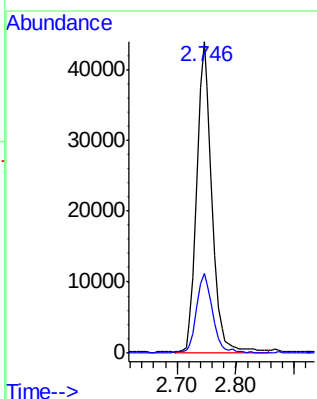
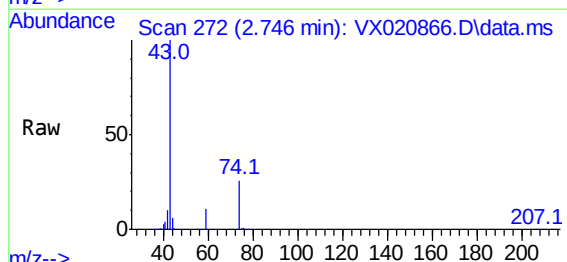


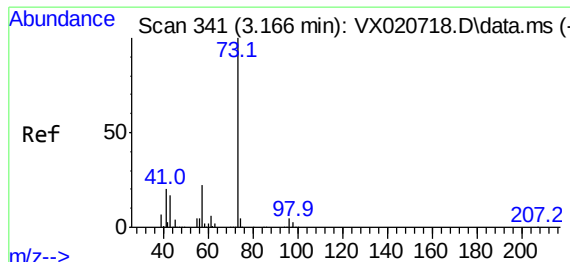
Tgt Ion: 76 Resp: 162414
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 19.46 ug/l
RT: 2.746 min Scan# 272
Delta R.T. 0.001 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 43 Resp: 78532
Ion Ratio Lower Upper
43 100
74 26.7 21.9 32.9





#19

Methyl tert-butyl Ether

Concen: 19.25 ug/l

RT: 3.160 min Scan# 340

Delta R.T. -0.006 min

Lab File: VX020866.D

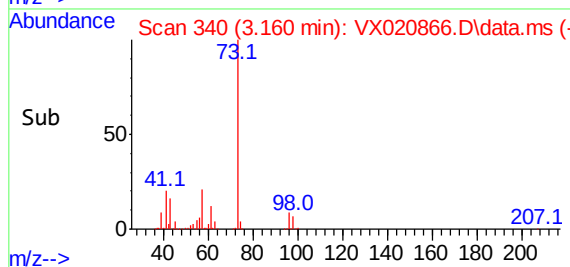
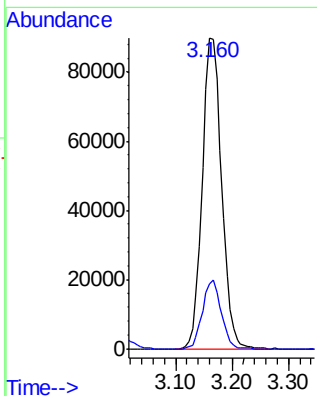
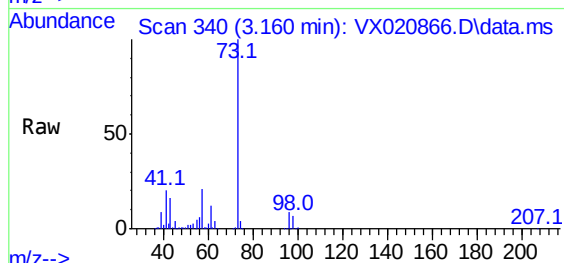
Acq: 05 Feb 2021 12:38

Tgt Ion: 73 Resp: 211198

Ion Ratio Lower Upper

73 100

57 20.8 17.1 25.7



Instrument :

MSVOA_X

ClientSampleId :

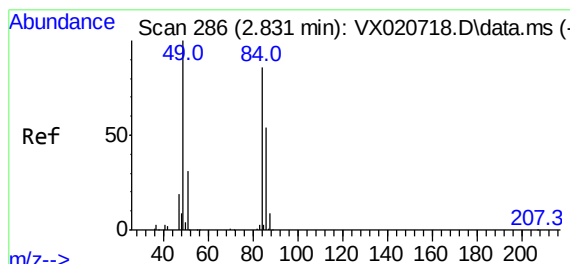
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#20

Methylene Chloride

Concen: 18.82 ug/l

RT: 2.831 min Scan# 286

Delta R.T. -0.000 min

Lab File: VX020866.D

Acq: 05 Feb 2021 12:38

Tgt Ion: 84 Resp: 75011

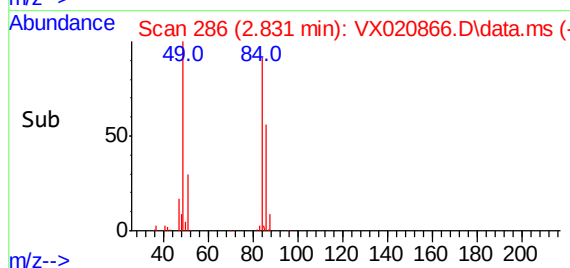
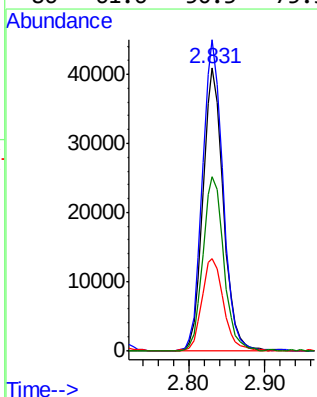
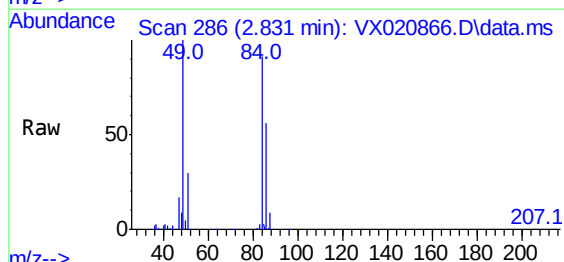
Ion Ratio Lower Upper

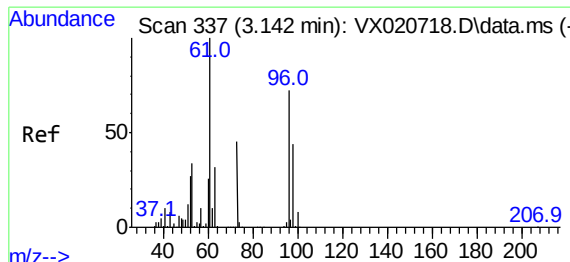
84 100

49 110.0 88.6 132.8

51 32.7 27.0 40.6

86 61.6 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.45 ug/l
RT: 3.136 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

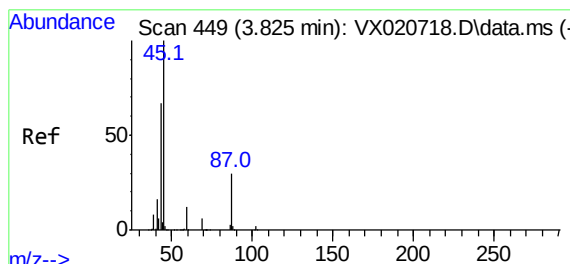
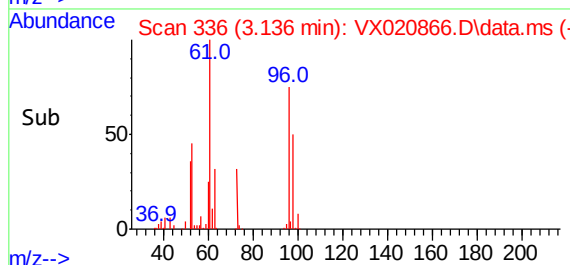
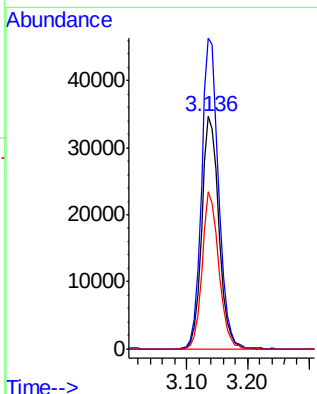
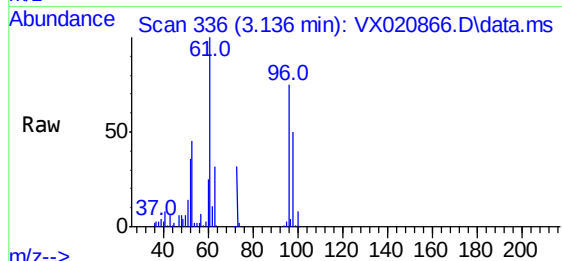
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

Tgt Ion: 96 Resp: 67585

Ion	Ratio	Lower	Upper
96	100		
61	133.6	107.7	161.5
98	67.3	50.4	75.6

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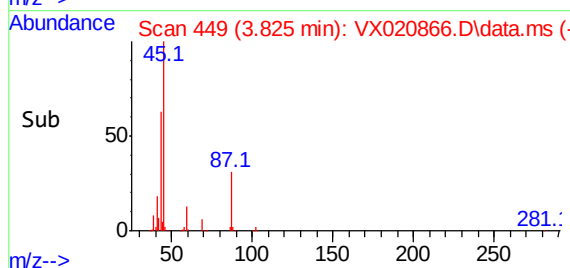
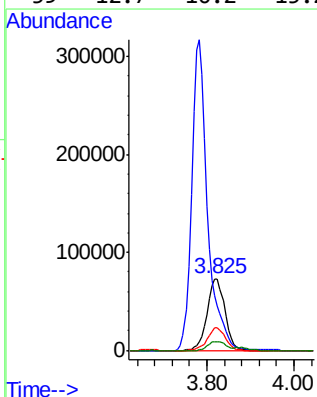
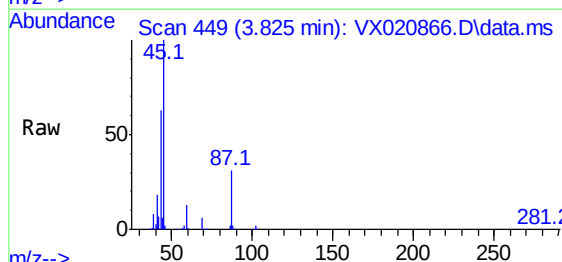
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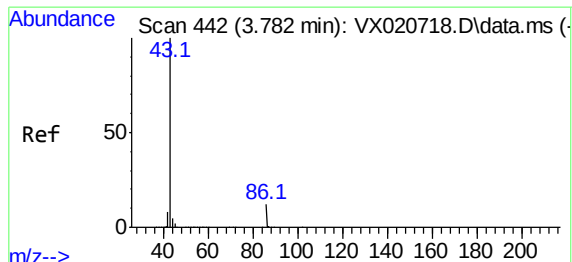


#22
Diisopropyl ether
Concen: 18.92 ug/l
RT: 3.825 min Scan# 449
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 45 Resp: 203166

Ion	Ratio	Lower	Upper
45	100		
43	62.4	58.0	87.0
87	31.4	25.4	38.0
59	12.7	10.2	15.2





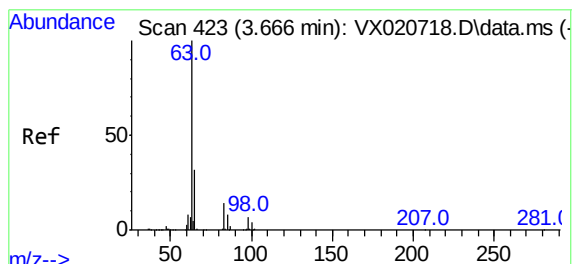
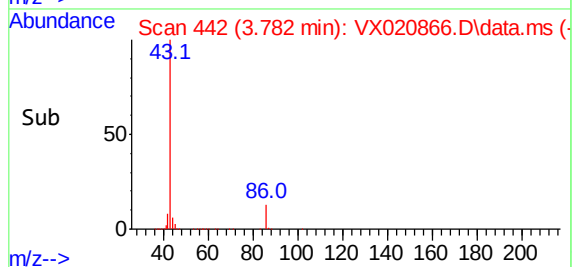
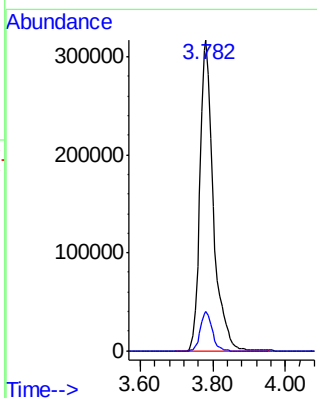
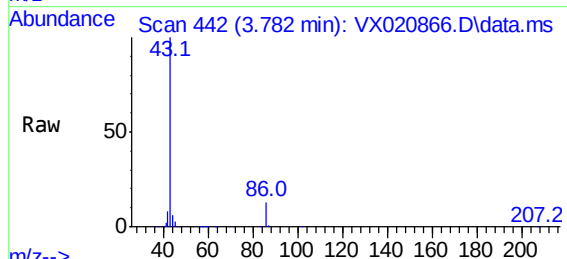
#23
 Vinyl Acetate
 Concen: 91.99 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020866.D
 Acq: 05 Feb 2021 12:38

Tgt Ion: 43 Resp: 812526
 Ion Ratio Lower Upper
 43 100
 86 12.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0205WBS01

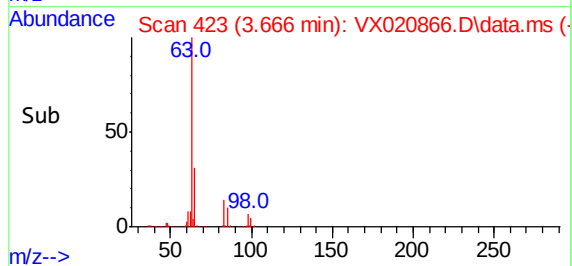
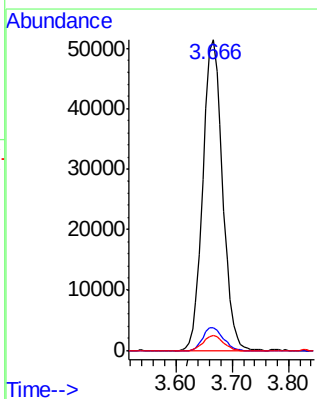
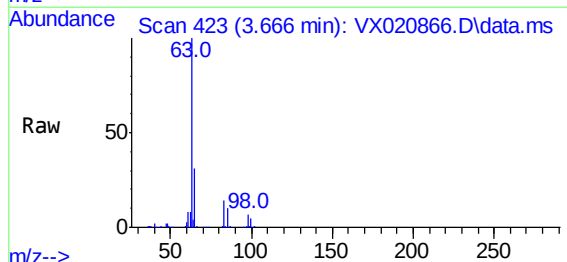
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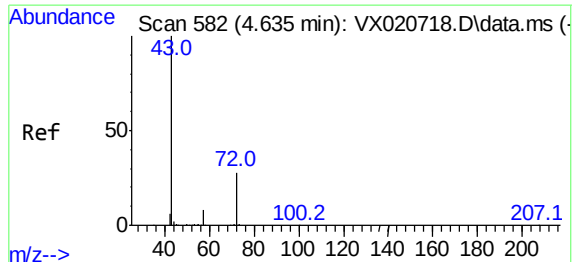
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#24
 1,1-Dichloroethane
 Concen: 18.97 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020866.D
 Acq: 05 Feb 2021 12:38

Tgt Ion: 63 Resp: 123131
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 5.0 2.5 7.5



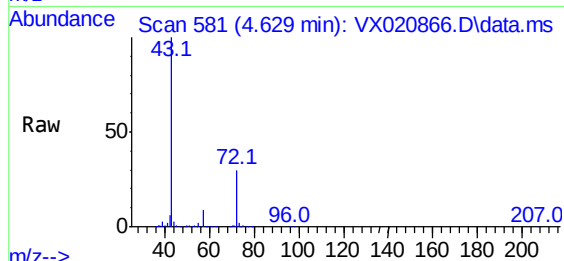


#25
2-Butanone
Concen: 87.88 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

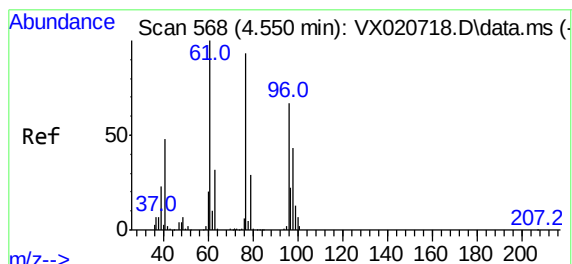
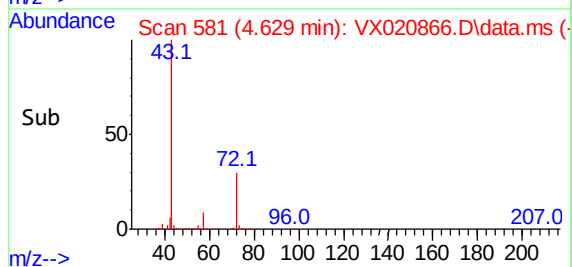
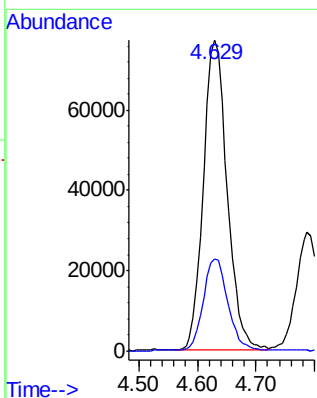
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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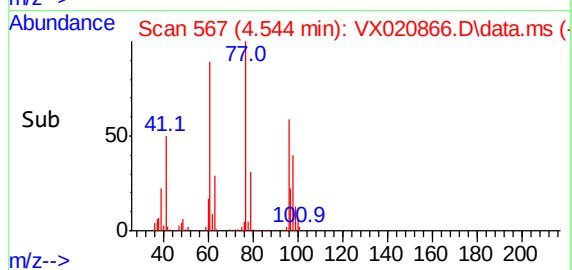
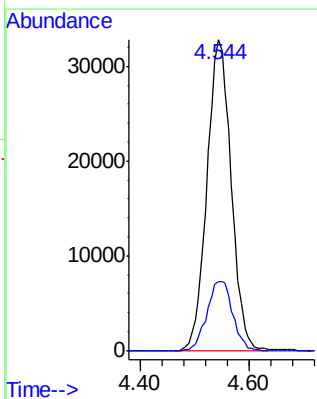
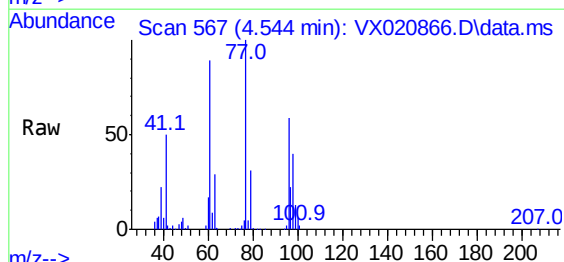


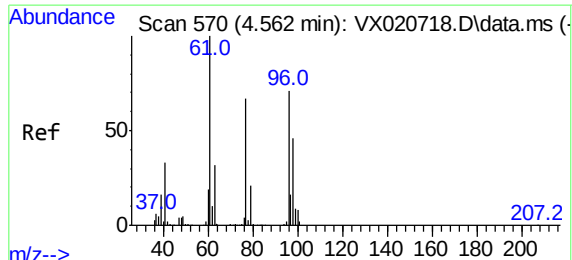
Tgt Ion: 43 Resp: 217387
Ion Ratio Lower Upper
43 100
72 29.3 23.7 35.5



#26
2,2-Dichloropropane
Concen: 19.40 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 77 Resp: 101024
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1



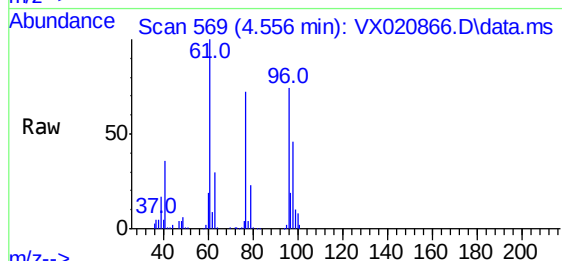


#27
 cis-1,2-Dichloroethene
 Concen: 19.23 ug/l
 RT: 4.556 min Scan# 569
 Delta R.T. -0.006 min
 Lab File: VX020866.D
 Acq: 05 Feb 2021 12:38

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0205WBS01

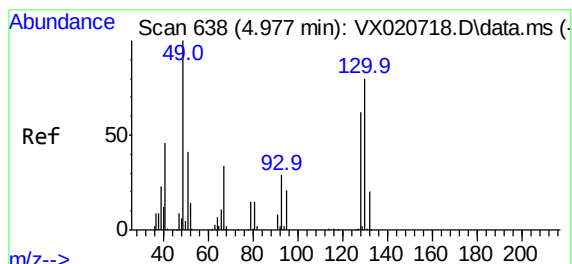
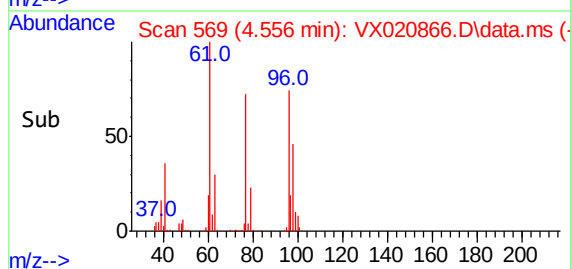
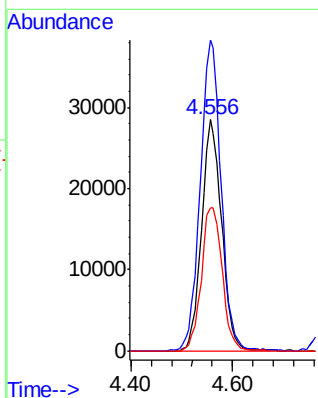
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Tgt Ion: 96 Resp: 77262

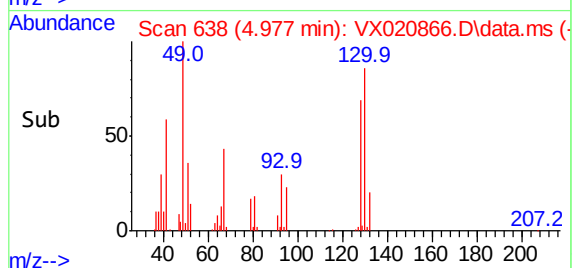
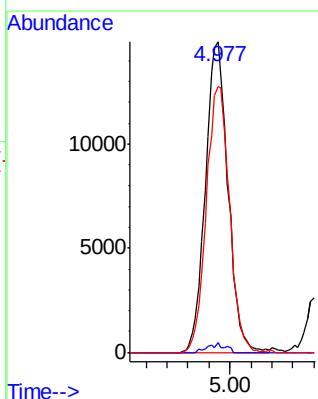
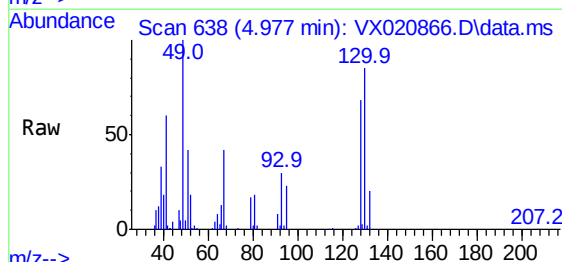
Ion	Ratio	Lower	Upper
96	100		
61	140.1	0.0	285.6
98	64.5	0.0	129.6

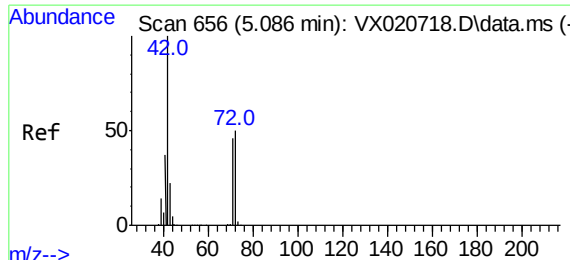


#28
 Bromochloromethane
 Concen: 15.96 ug/l
 RT: 4.977 min Scan# 638
 Delta R.T. -0.000 min
 Lab File: VX020866.D
 Acq: 05 Feb 2021 12:38

Tgt Ion: 49 Resp: 44407

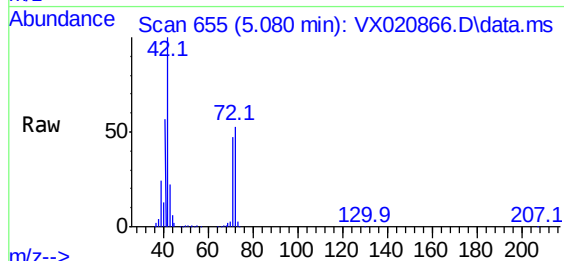
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	87.8	68.2	102.2





#29
Tetrahydrofuran
Concen: 89.09 ug/l
RT: 5.080 min Scan# 655
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

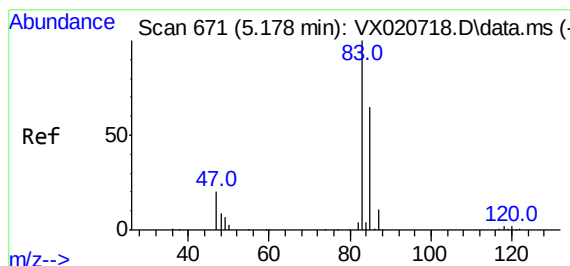
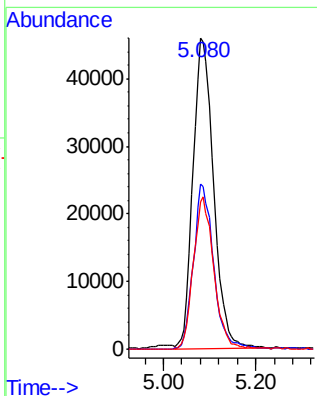
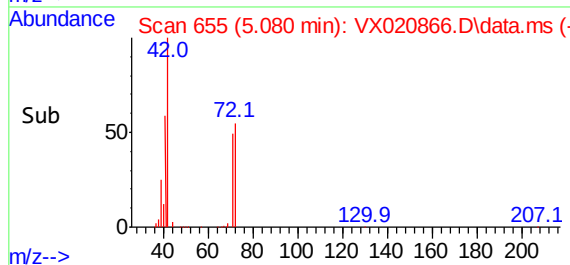
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01



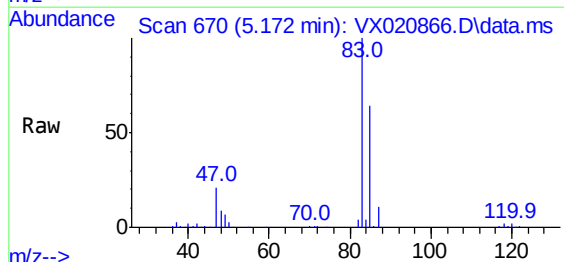
Tgt Ion: 42 Resp: 141932
Ion Ratio Lower Upper
42 100
72 52.1 41.7 62.5
71 48.3 38.4 57.6

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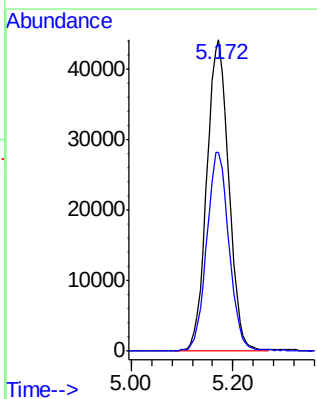
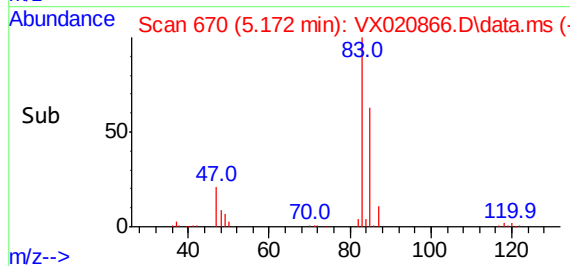
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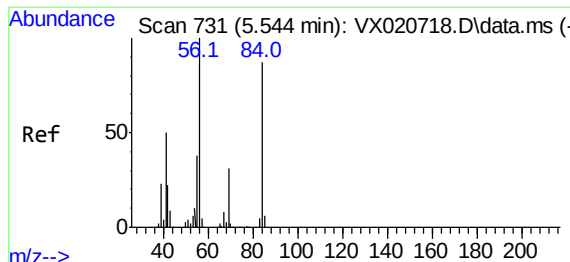


#30
Chloroform
Concen: 19.67 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38



Tgt Ion: 83 Resp: 131245
Ion Ratio Lower Upper
83 100
85 63.6 52.0 78.0





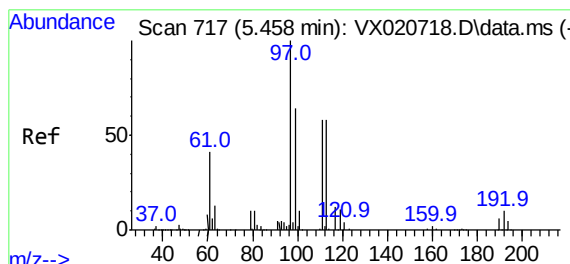
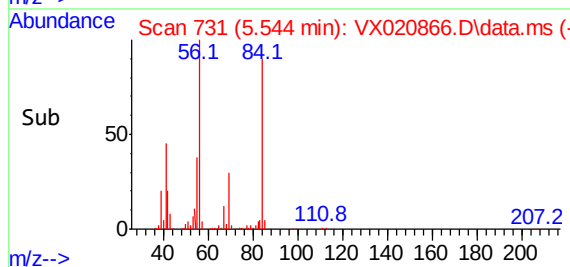
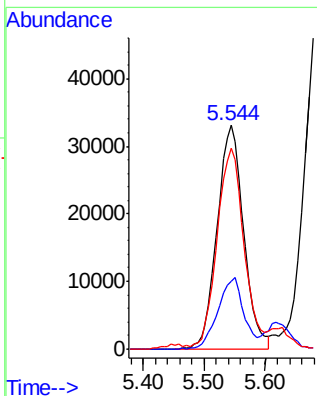
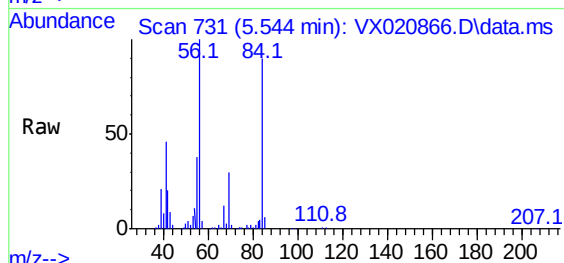
#31
Cyclohexane
Concen: 17.75 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

Manual Integrations
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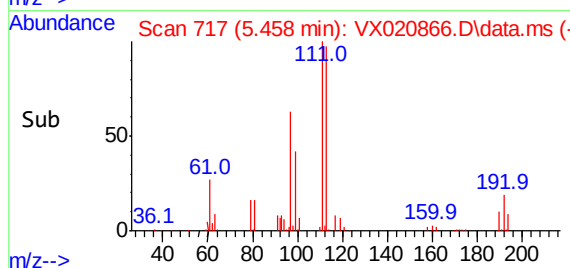
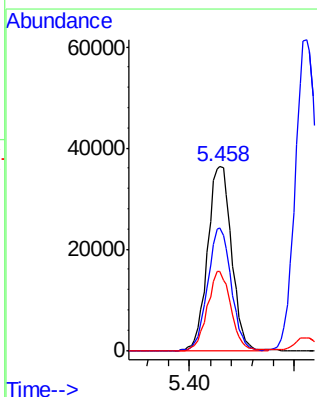
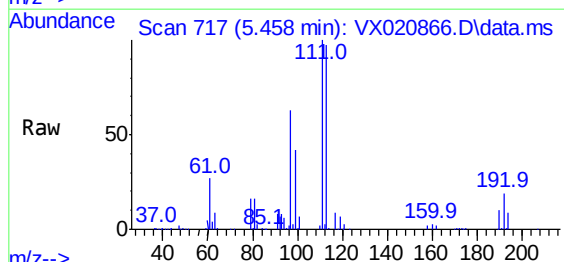
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2/8/2021 11:33:47 AM

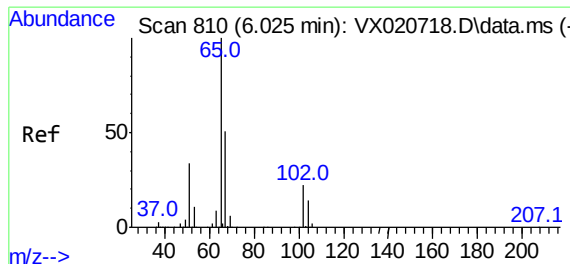
Tgt Ion: 56 Resp: 99408
Ion Ratio Lower Upper
56 100
69 30.3 25.3 37.9
84 88.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.46 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 97 Resp: 114257
Ion Ratio Lower Upper
97 100
99 65.5 51.5 77.3
61 42.0 34.2 51.4





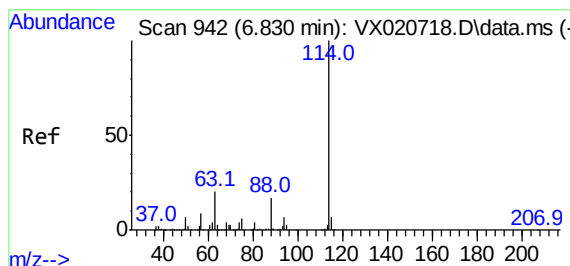
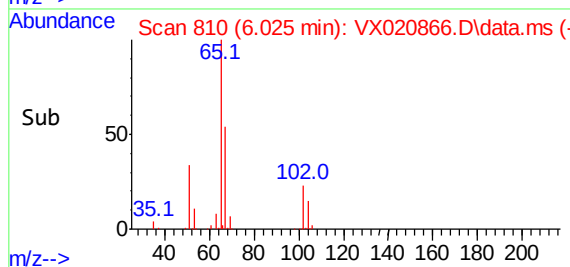
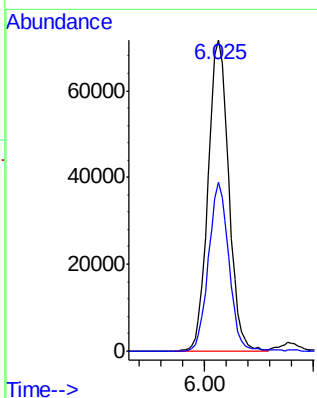
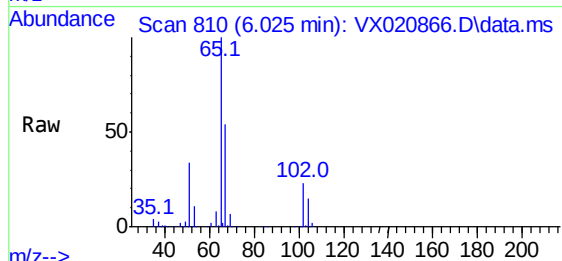
#33
1,2-Dichloroethane-d4
Concen: 45.24 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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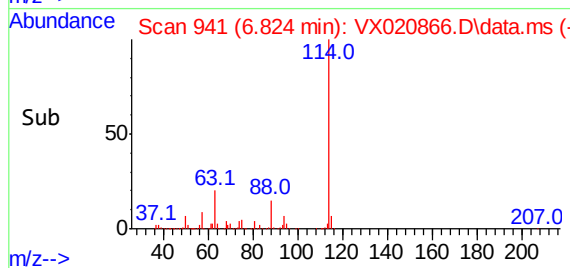
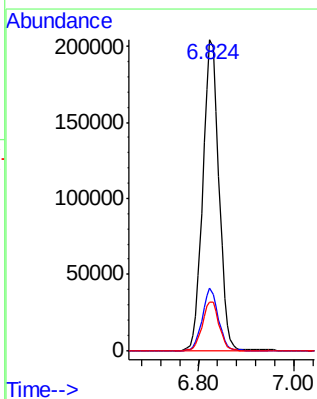
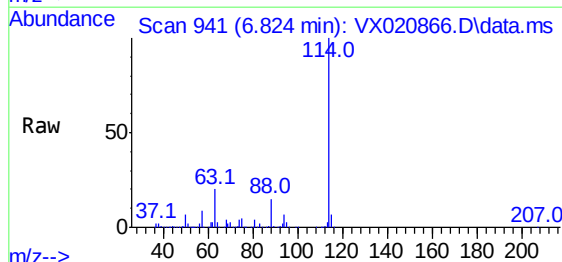
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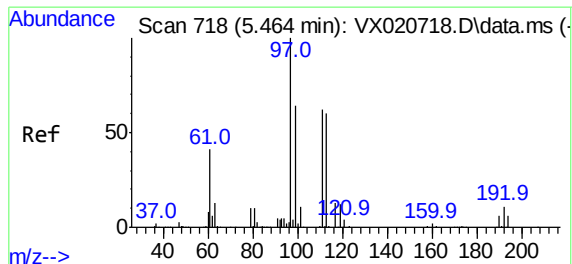
Tgt Ion: 65 Resp: 188430
Ion Ratio Lower Upper
65 100
67 52.8 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:114 Resp: 474269
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 15.5 0.0 32.8





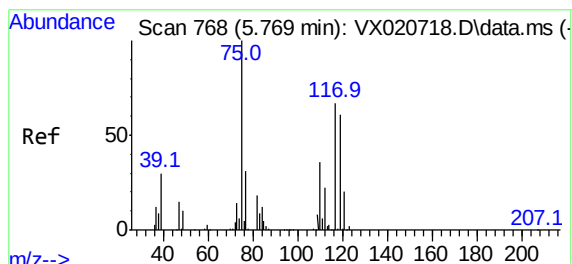
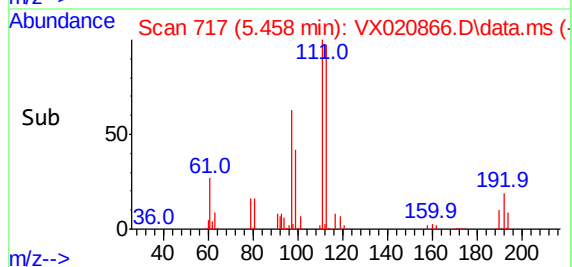
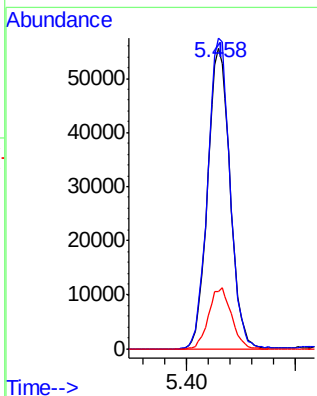
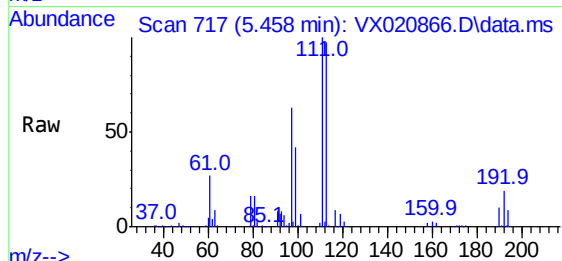
#35
 Dibromofluoromethane
 Concen: 48.94 ug/l
 RT: 5.458 min Scan# 717
 Delta R.T. -0.006 min
 Lab File: VX020866.D
 Acq: 05 Feb 2021 12:38

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0205WBS01

Tgt Ion:113 Resp: 158972
 Ion Ratio Lower Upper
 113 100
 111 102.9 81.9 122.9
 192 20.5 16.7 25.1

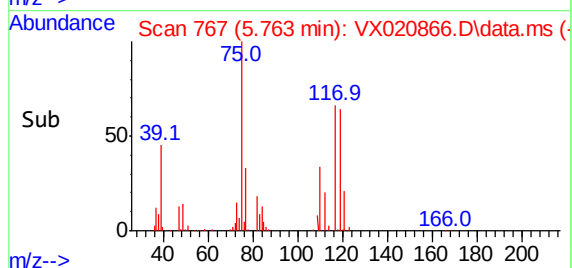
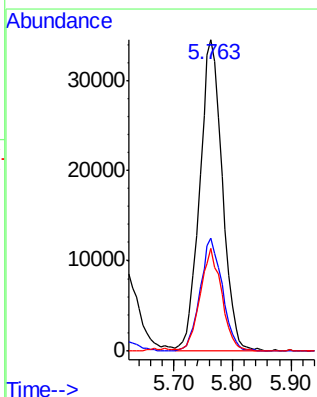
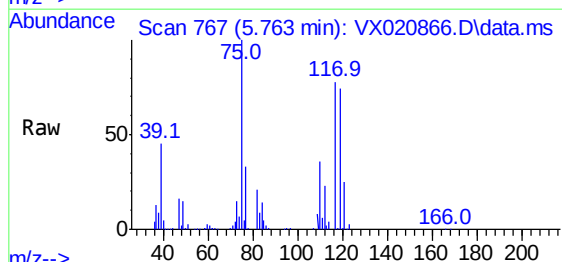
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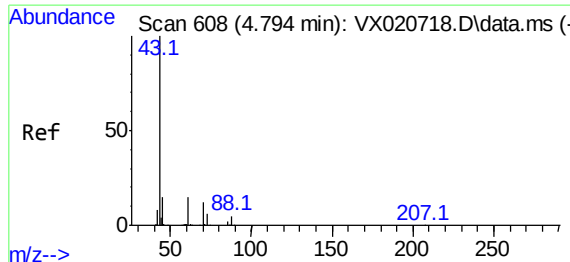
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#36
 1,1-Dichloropropene
 Concen: 19.29 ug/l
 RT: 5.763 min Scan# 767
 Delta R.T. -0.006 min
 Lab File: VX020866.D
 Acq: 05 Feb 2021 12:38

Tgt Ion: 75 Resp: 91826
 Ion Ratio Lower Upper
 75 100
 110 35.4 18.1 54.4
 77 31.3 25.3 37.9





#37
Ethyl Acetate
Concen: 18.93 ug/l
RT: 4.788 min Scan# 607
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

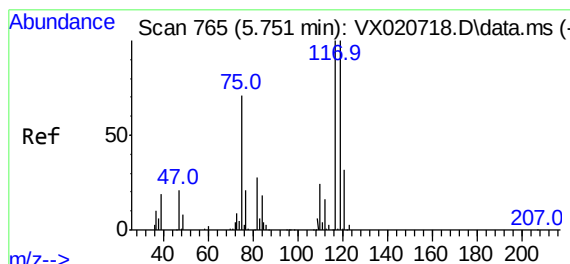
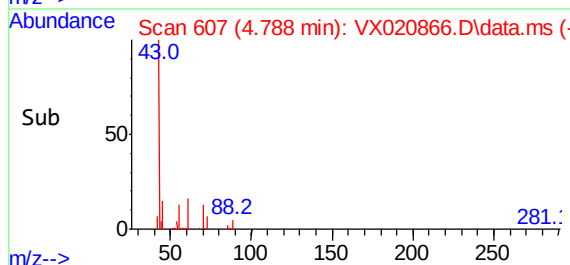
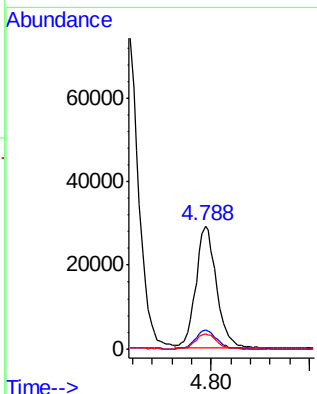
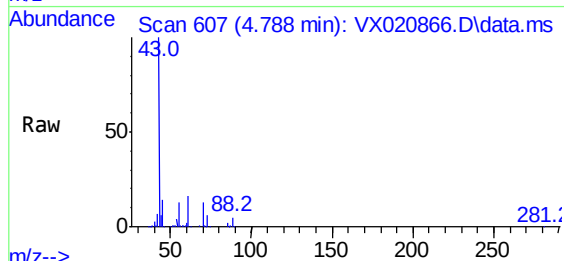
Tgt Ion: 43 Resp: 85429

Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.8	19.2
70	12.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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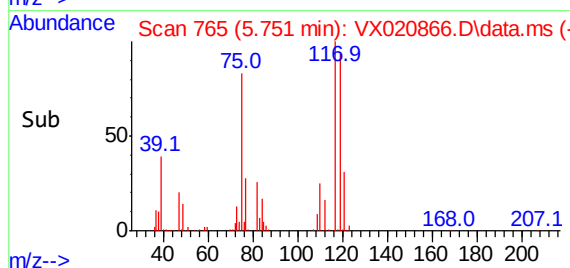
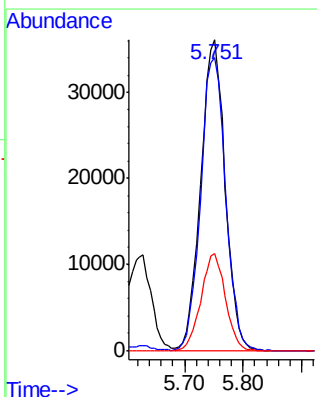
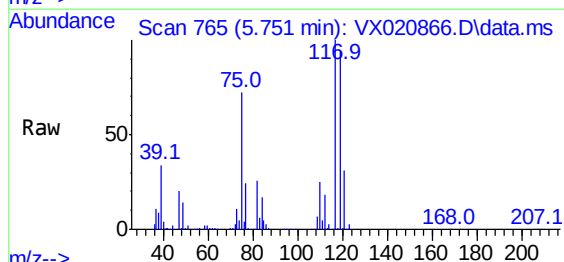
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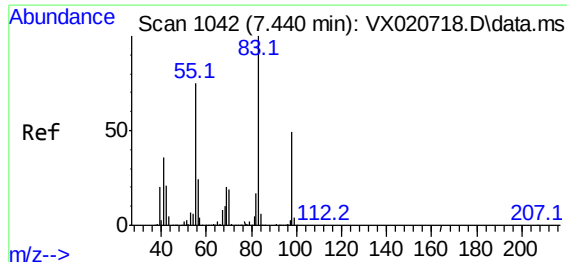


#38
Carbon Tetrachloride
Concen: 20.82 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 117 Resp: 104179

Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.2	114.2
121	31.1	24.8	37.2





#39
Methylcyclohexane
Concen: 18.75 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

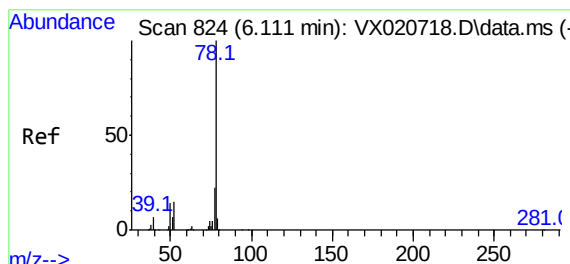
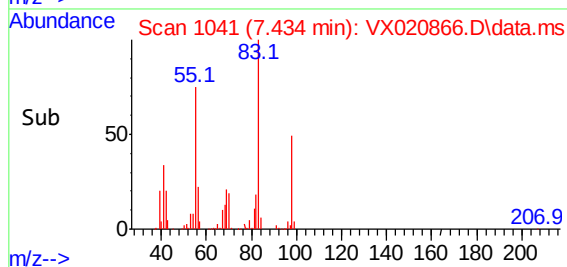
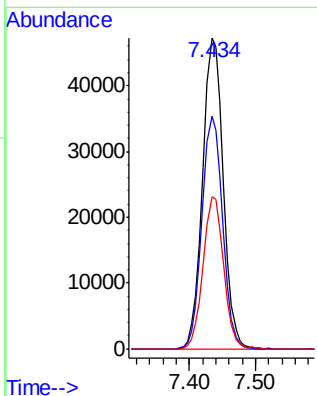
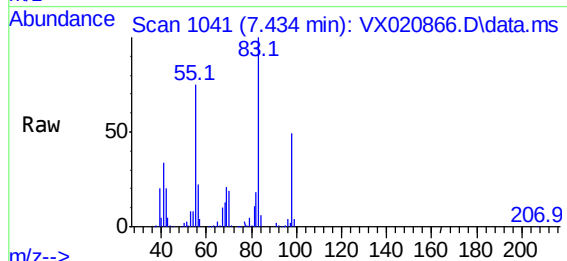
Tgt Ion: 83 Resp: 101734

Ion	Ratio	Lower	Upper
83	100		
55	74.8	58.9	88.3
98	48.9	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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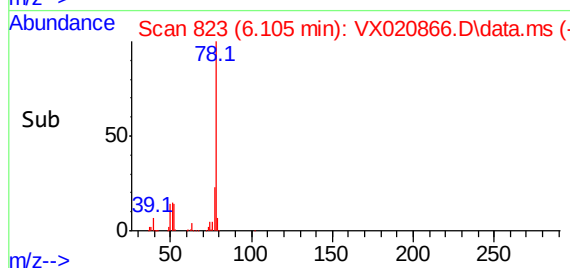
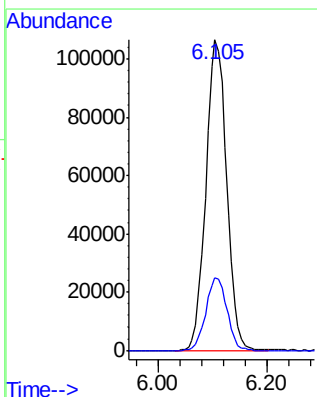
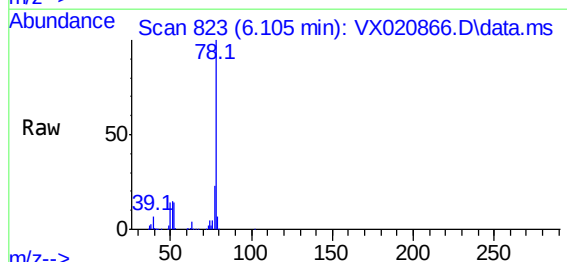
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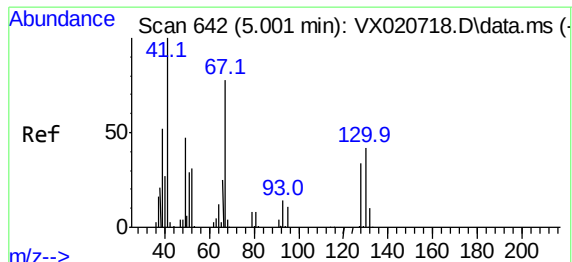


#40
Benzene
Concen: 20.09 ug/l
RT: 6.105 min Scan# 823
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 78 Resp: 281614

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3





#41
Methacrylonitrile
Concen: 18.37 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

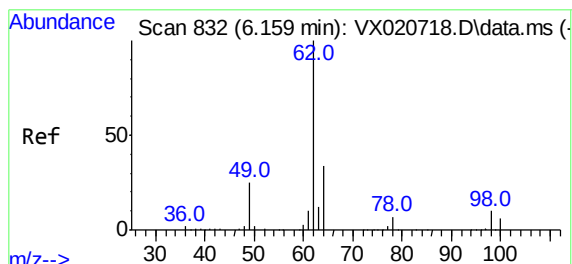
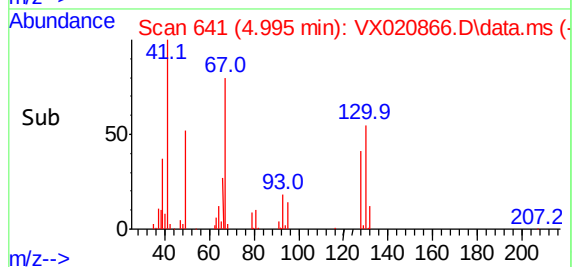
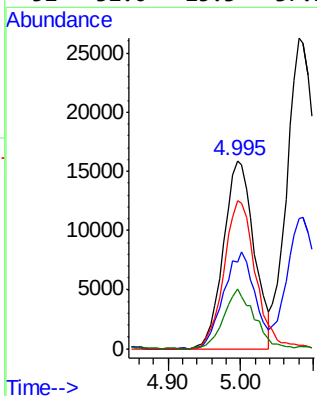
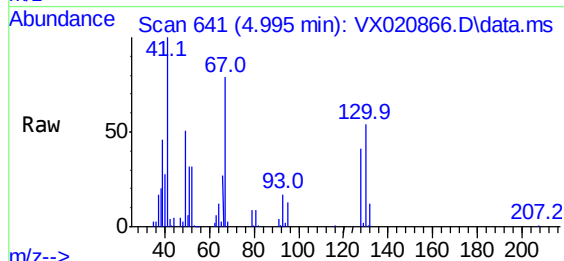
Tgt Ion: 41 Resp: 46401

Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.5	63.7
67	81.7	65.0	97.6
52	32.0	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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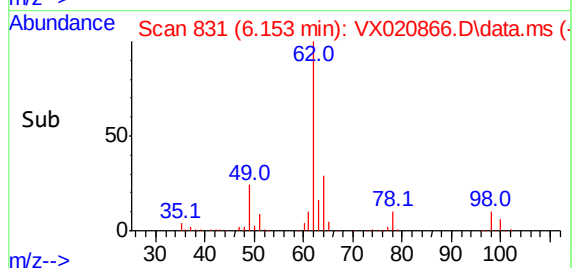
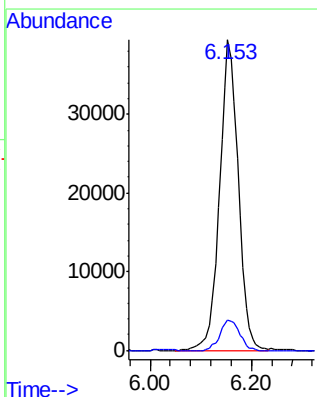
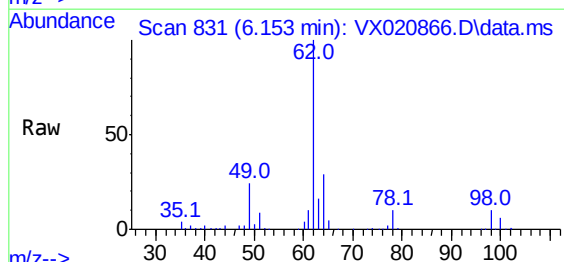
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2/8/2021 11:33:47 AM

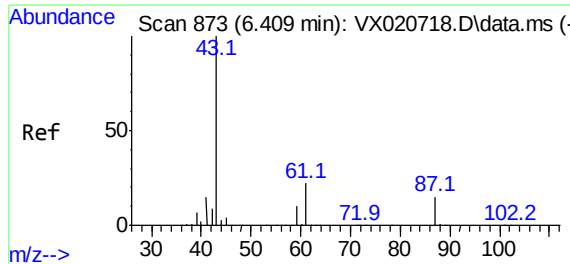


#42
1,2-Dichloroethane
Concen: 20.22 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 62 Resp: 101070

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.2





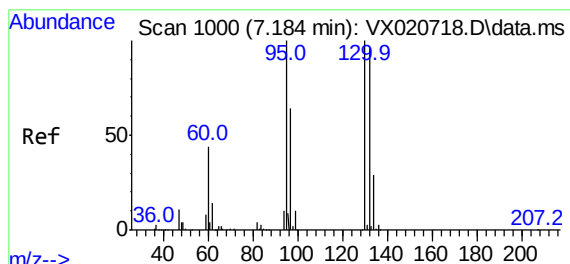
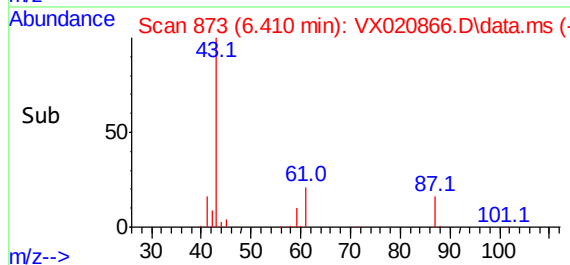
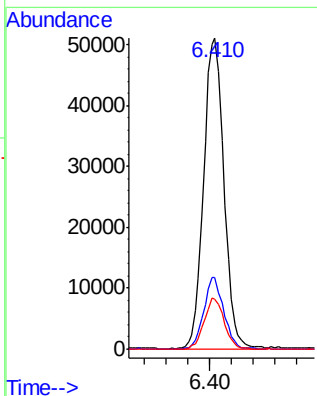
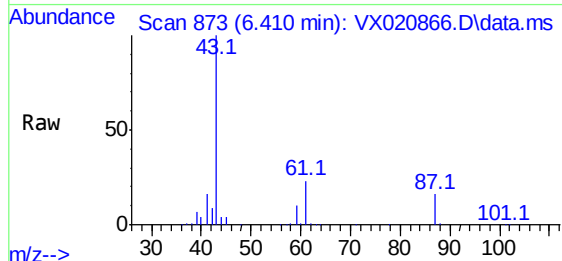
#43
Isopropyl Acetate
Concen: 18.35 ug/l
RT: 6.410 min Scan# 873
Delta R.T. 0.001 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

Tgt Ion: 43 Resp: 132029
Ion Ratio Lower Upper
43 100
61 22.4 18.2 27.4
87 15.8 12.5 18.7

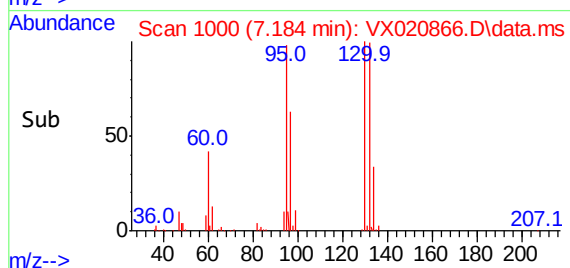
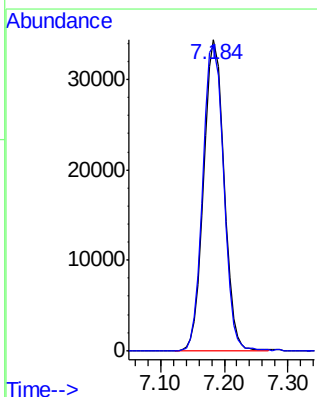
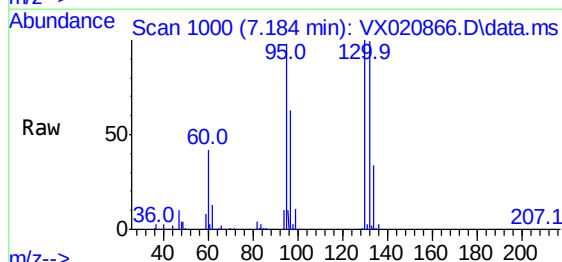
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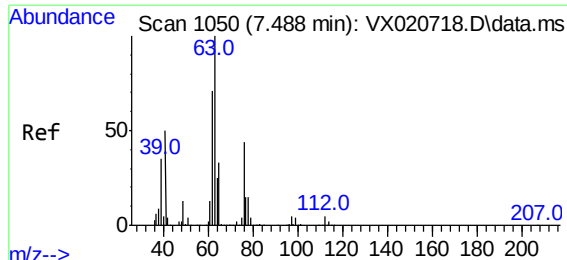
MMDadoda
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#44
Trichloroethene
Concen: 19.66 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:130 Resp: 73346
Ion Ratio Lower Upper
130 100
95 98.1 0.0 198.0





#45

1,2-Dichloropropane

Concen: 19.57 ug/l

RT: 7.482 min Scan# 1049

Delta R.T. -0.006 min

Lab File: VX020866.D

Acq: 05 Feb 2021 12:38

Tgt Ion: 63 Resp: 71500

Ion Ratio Lower Upper

63 100

65 32.2 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

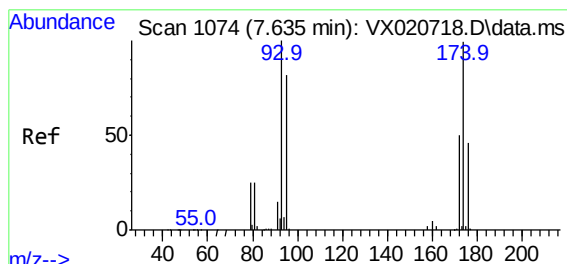
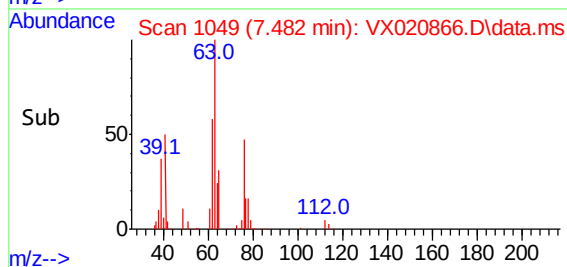
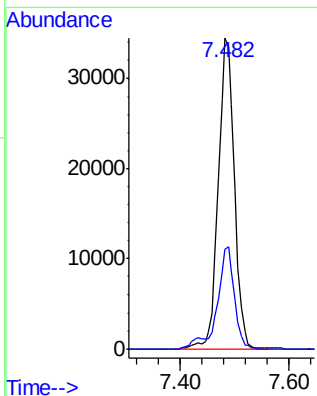
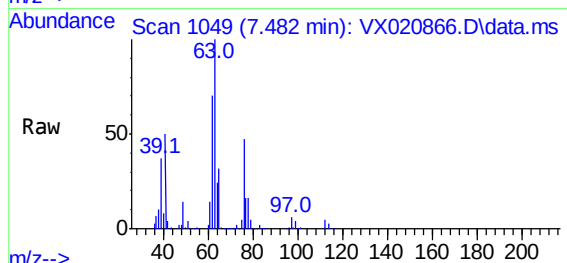
VX0205WBS01

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#46

Dibromomethane

Concen: 20.24 ug/l

RT: 7.635 min Scan# 1074

Delta R.T. -0.000 min

Lab File: VX020866.D

Acq: 05 Feb 2021 12:38

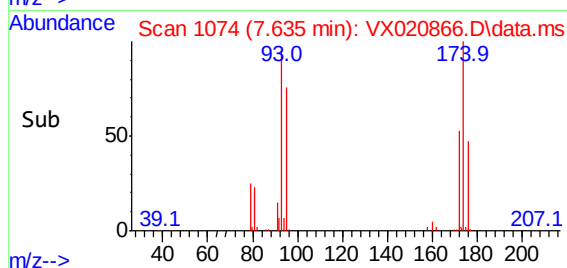
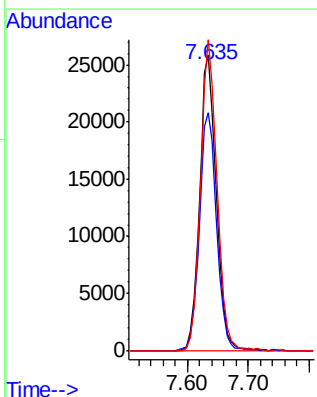
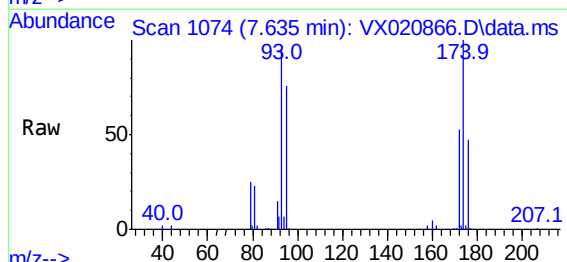
Tgt Ion: 93 Resp: 49626

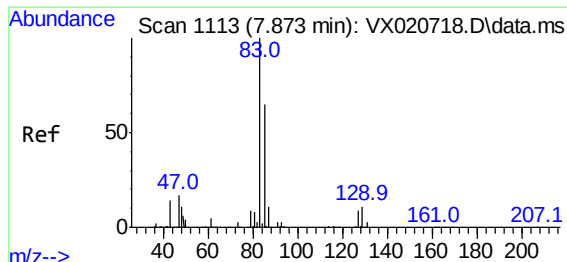
Ion Ratio Lower Upper

93 100

95 83.4 66.8 100.2

174 103.8 83.1 124.7





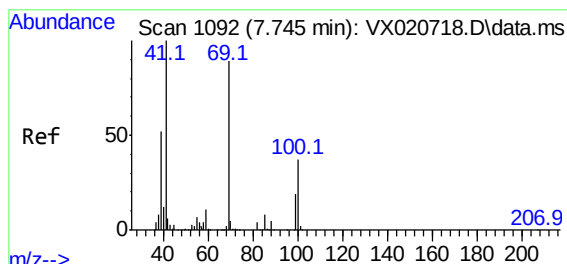
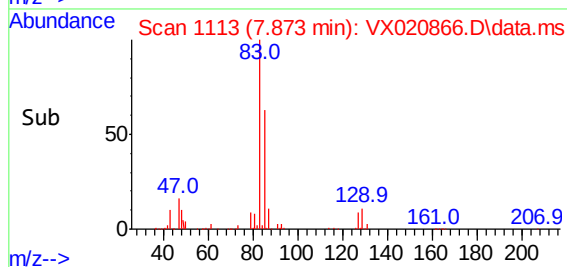
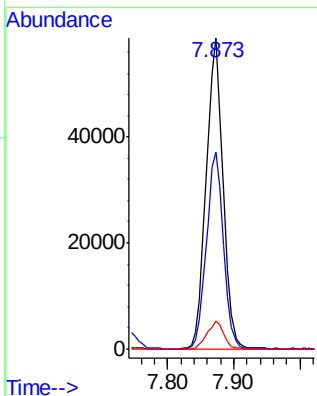
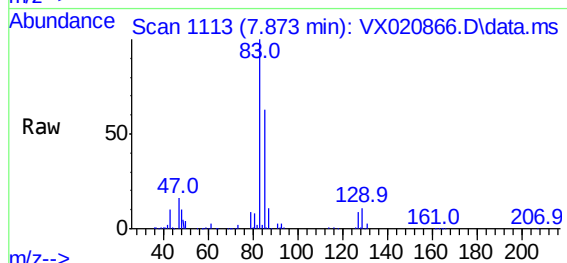
#47
Bromodichloromethane
Concen: 20.08 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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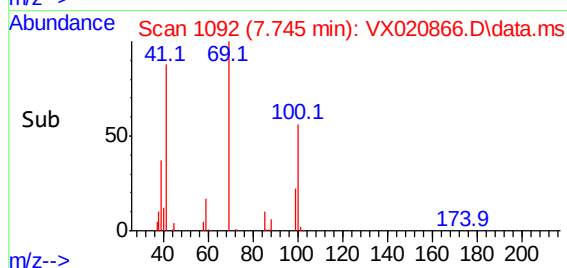
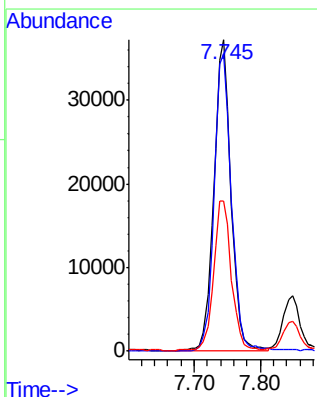
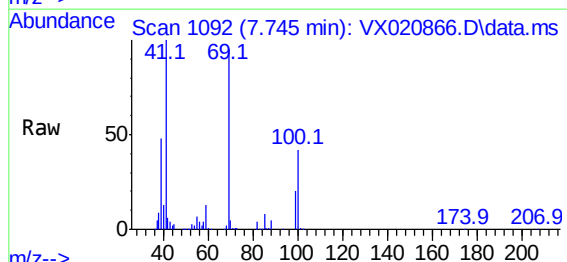
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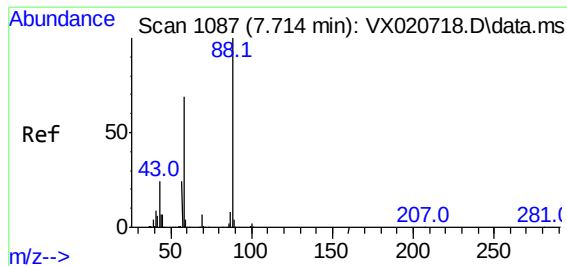
Tgt Ion: 83 Resp: 104056
Ion Ratio Lower Upper
83 100
85 63.5 51.4 77.0
127 9.0 6.8 10.2



#48
Methyl methacrylate
Concen: 18.52 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 41 Resp: 67311
Ion Ratio Lower Upper
41 100
69 96.4 76.0 114.0
39 50.1 44.6 67.0





#49
1,4-Dioxane
Concen: 414.55 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

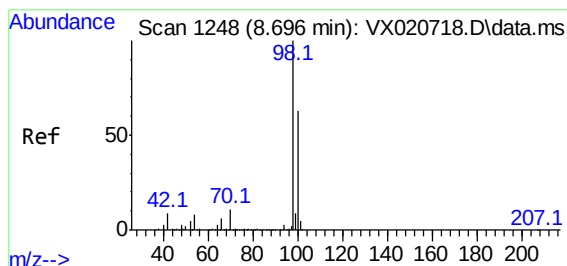
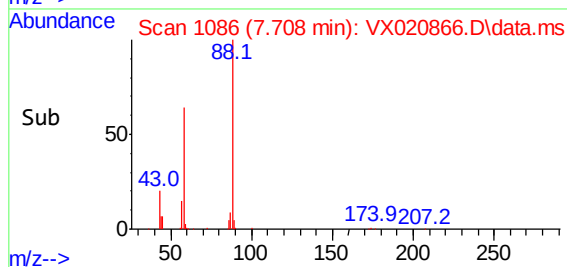
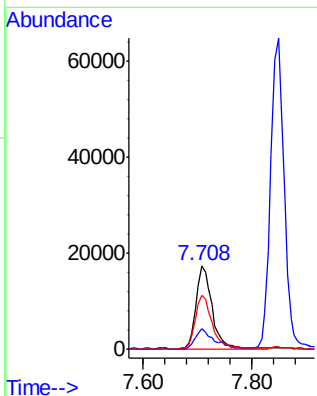
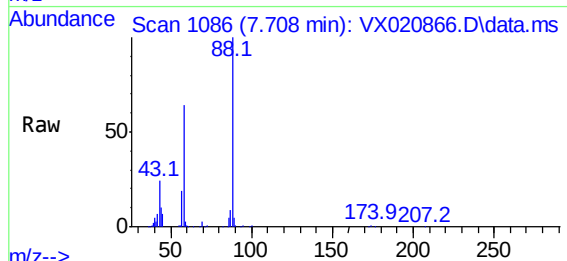
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

Tgt Ion: 88 Resp: 35342

Ion	Ratio	Lower	Upper
88	100		
43	28.1	23.2	34.8
58	66.9	55.0	82.4

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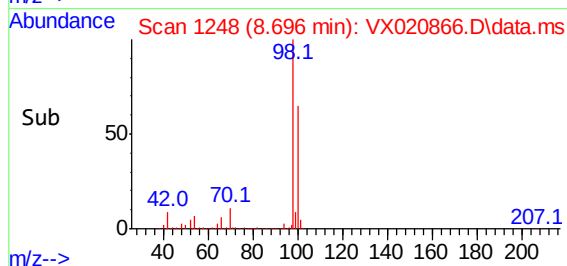
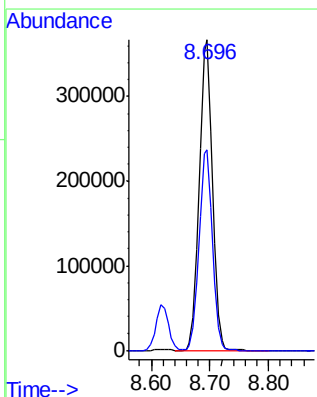
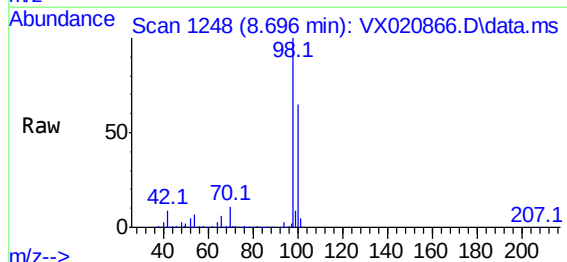
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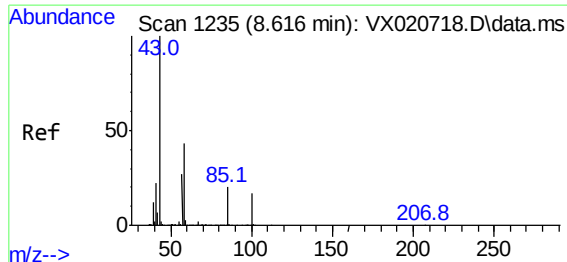


#50
Toluene-d8
Concen: 48.19 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 98 Resp: 573982

Ion	Ratio	Lower	Upper
98	100		
100	65.4	51.9	77.9





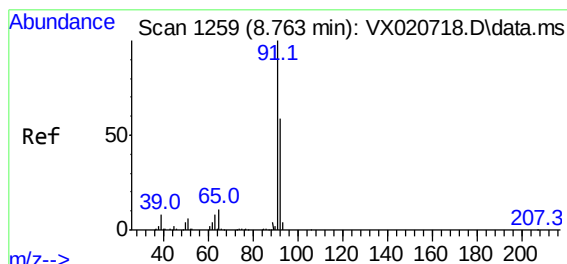
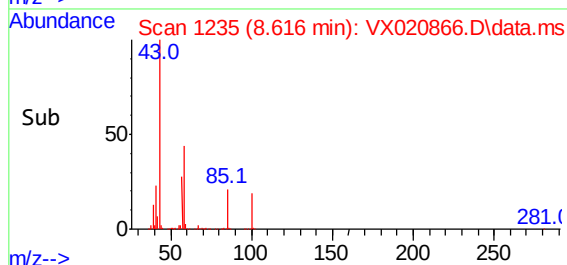
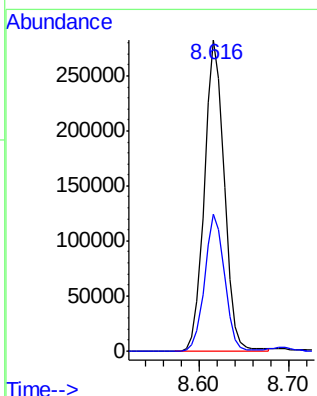
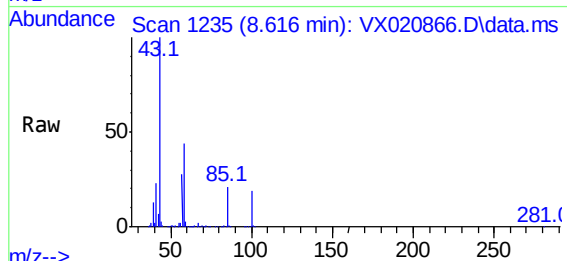
#51
4-Methyl-2-Pentanone
Concen: 96.02 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

Tgt Ion: 43 Resp: 435962
Ion Ratio Lower Upper
43 100
58 43.9 35.4 53.0

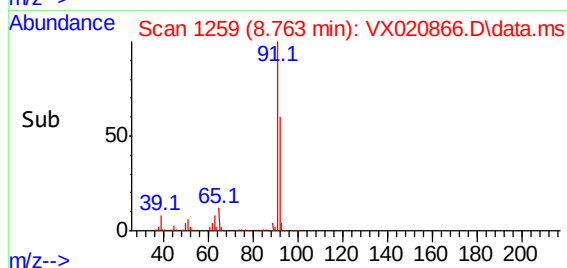
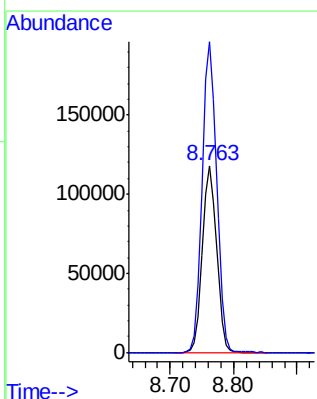
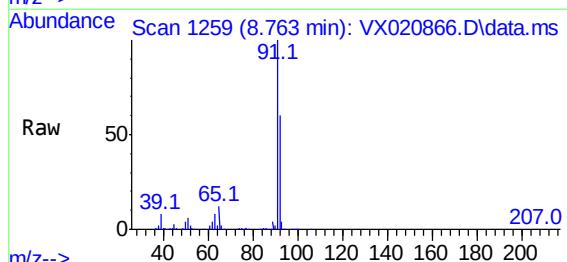
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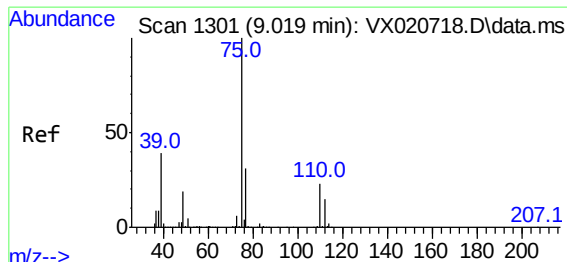
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#52
Toluene
Concen: 20.13 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 92 Resp: 177407
Ion Ratio Lower Upper
92 100
91 168.9 137.1 205.7





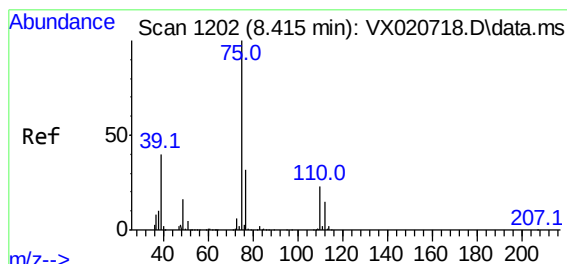
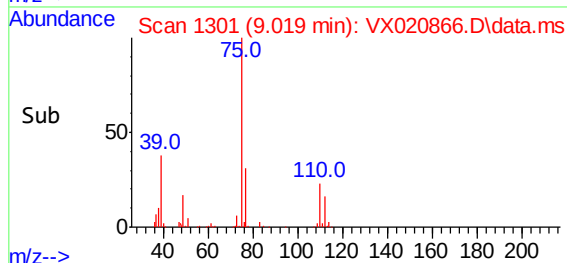
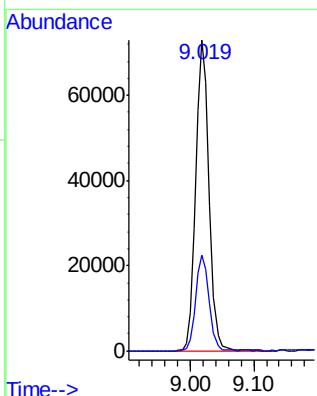
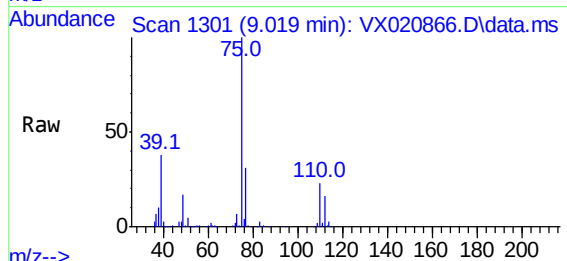
#53
t-1,3-Dichloropropene
Concen: 19.22 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 75 Resp: 104771
Ion Ratio Lower Upper
75 100
77 30.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

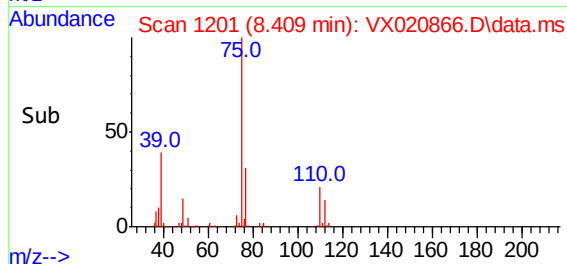
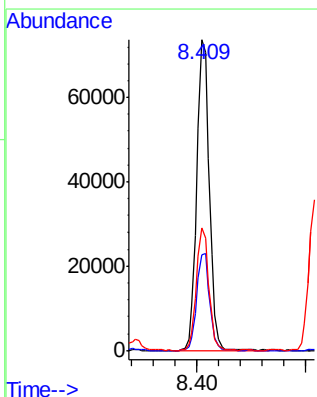
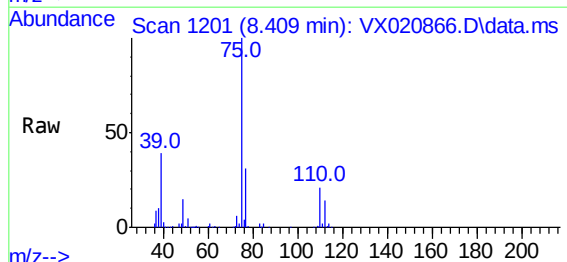
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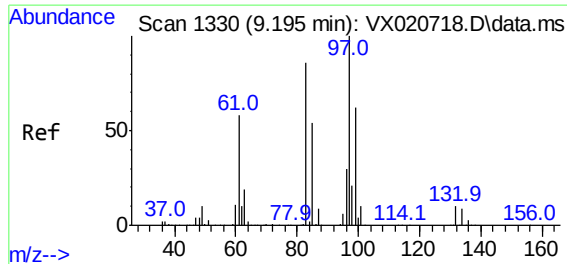
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#54
cis-1,3-Dichloropropene
Concen: 19.89 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 75 Resp: 116931
Ion Ratio Lower Upper
75 100
77 30.8 25.7 38.5
39 39.5 35.1 52.7



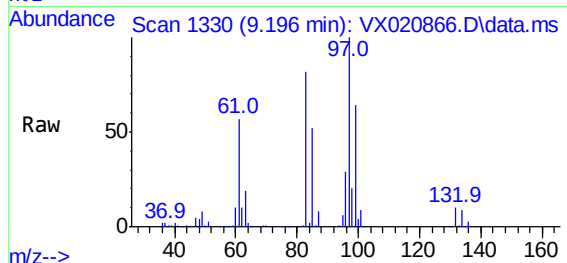


#55
1,1,2-Trichloroethane
Concen: 20.53 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. 0.001 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

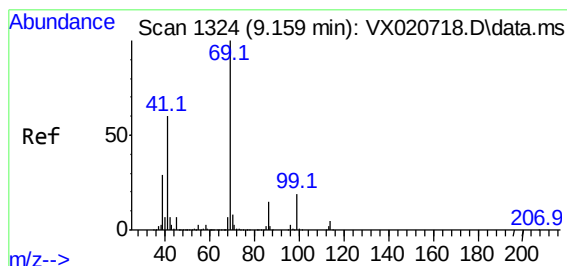
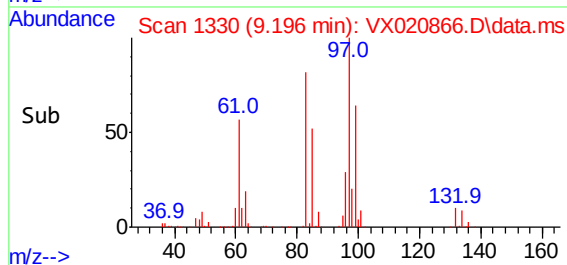
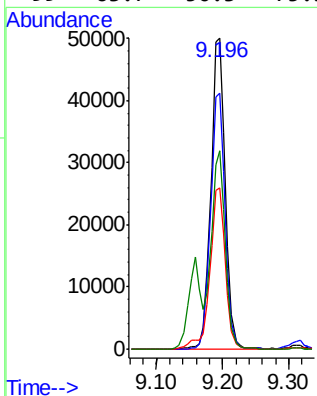
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Tgt Ion: 97 Resp: 75152

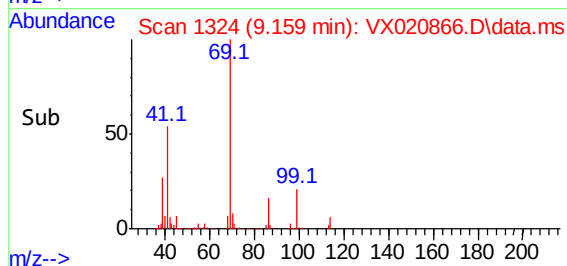
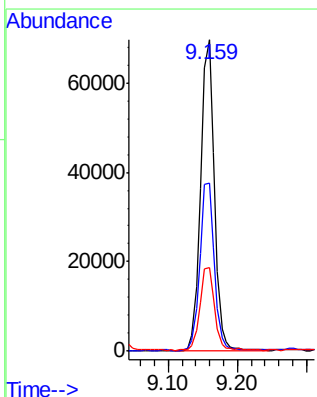
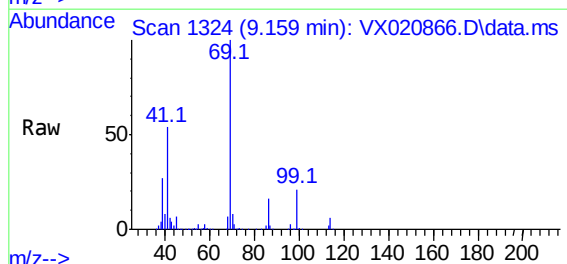
Ion	Ratio	Lower	Upper
97	100		
83	82.2	69.3	103.9
85	51.8	44.3	66.5
99	63.7	50.3	75.5

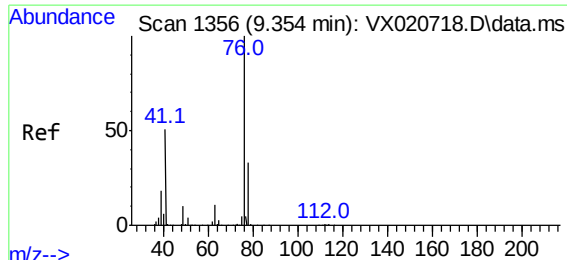


#56
Ethyl methacrylate
Concen: 18.10 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 69 Resp: 95013

Ion	Ratio	Lower	Upper
69	100		
41	56.7	46.8	70.2
39	28.9	24.7	37.1





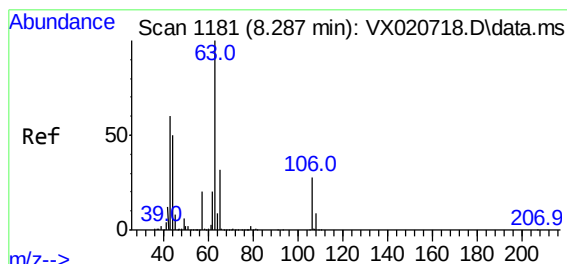
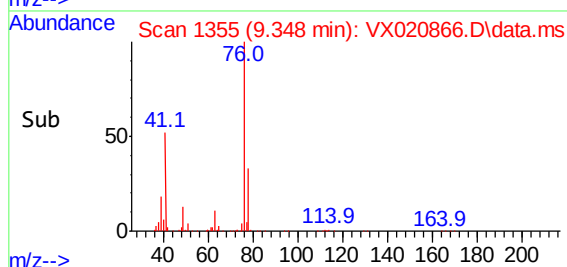
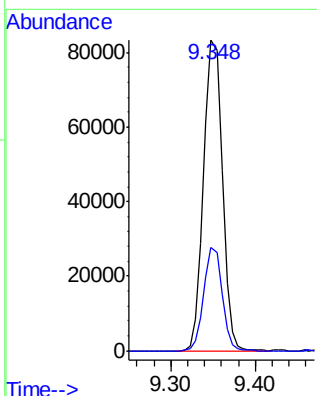
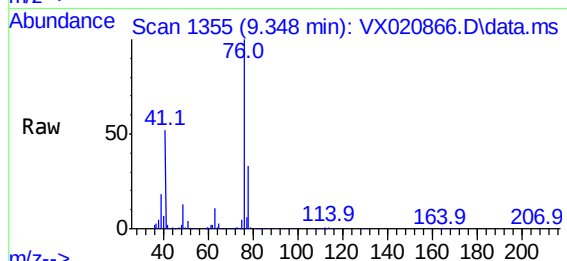
#57
1,3-Dichloropropane
Concen: 20.17 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 76 Resp: 123814
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

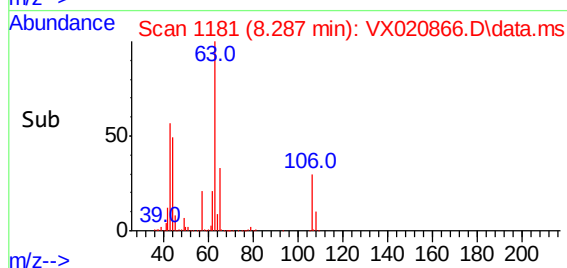
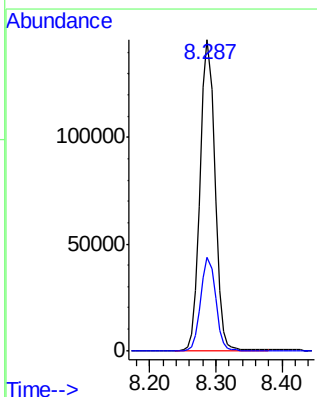
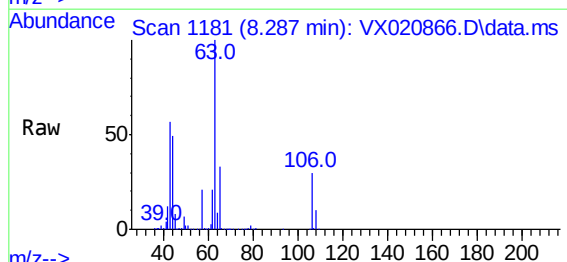
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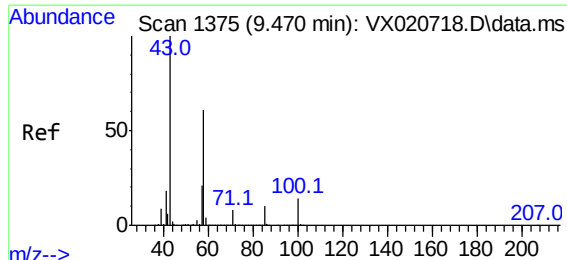
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#58
2-Chloroethyl Vinyl ether
Concen: 88.40 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 63 Resp: 223864
Ion Ratio Lower Upper
63 100
106 30.1 23.5 35.3



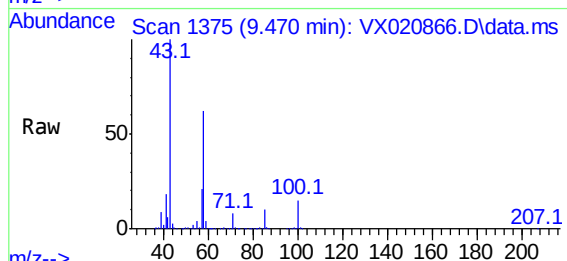


#59
2-Hexanone
Concen: 94.40 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

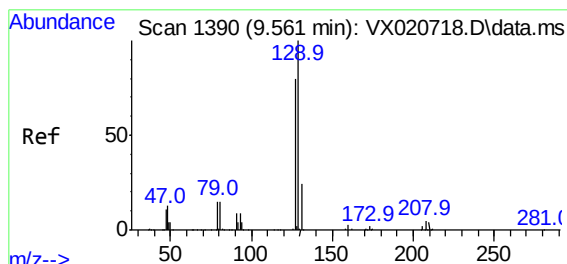
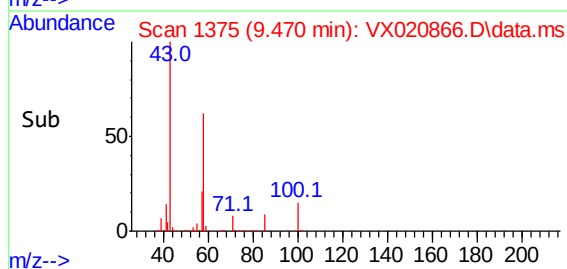
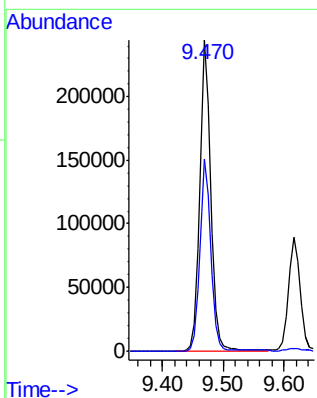
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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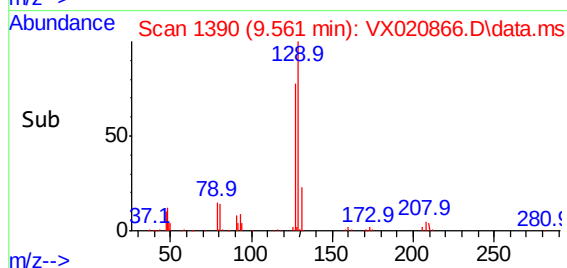
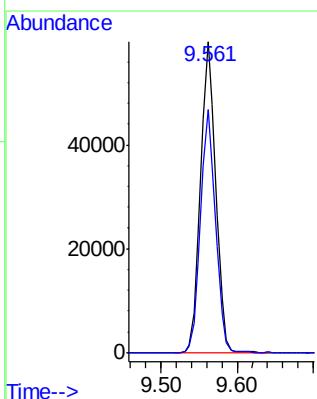
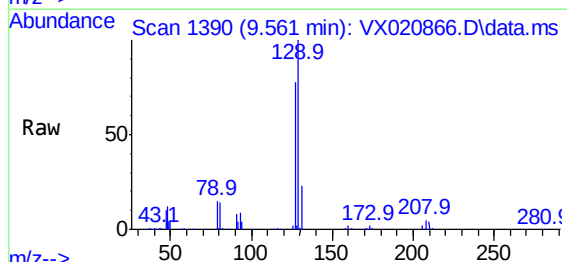


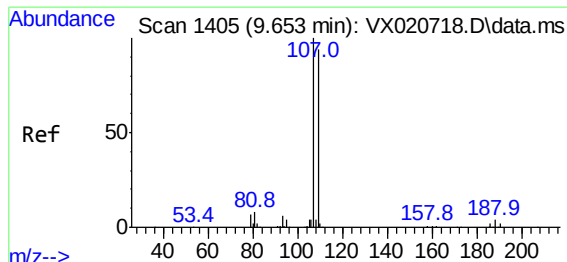
Tgt Ion: 43 Resp: 319084
Ion Ratio Lower Upper
43 100
58 61.5 30.9 92.8



#60
Dibromochloromethane
Concen: 20.30 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 129 Resp: 82148
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2



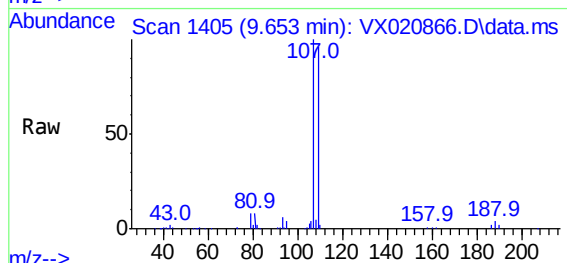


#61
1,2-Dibromoethane
Concen: 20.21 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

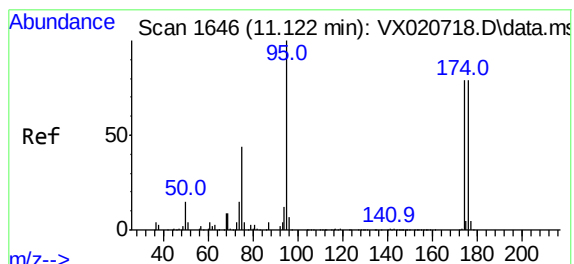
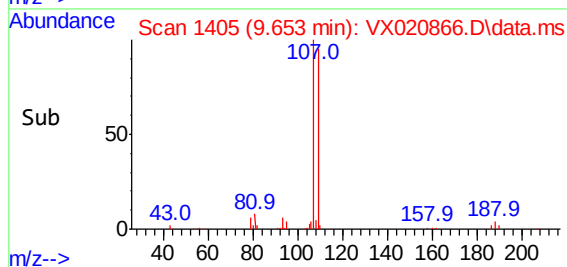
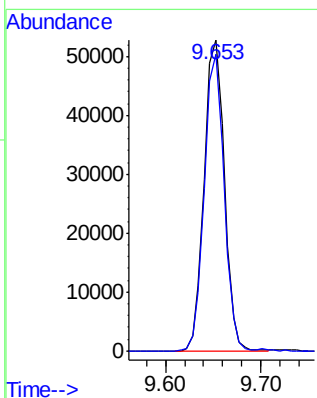
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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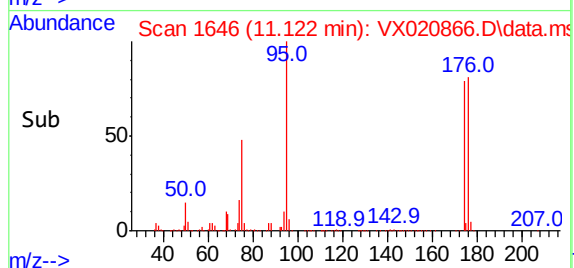
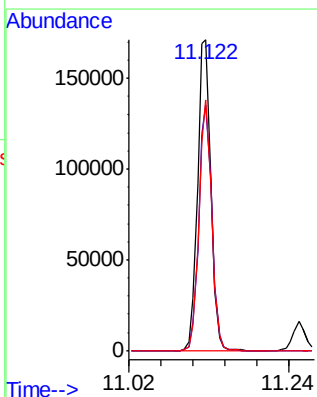
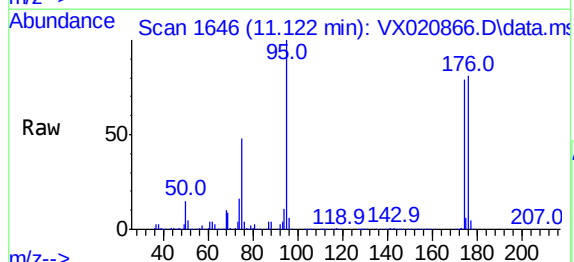


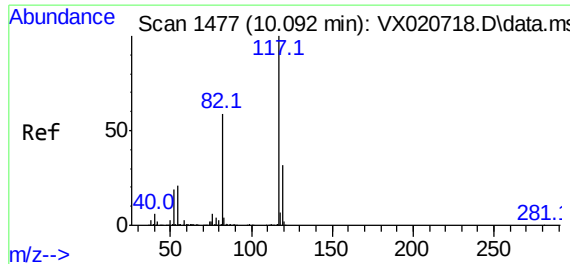
Tgt Ion:107 Resp: 76555
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 47.99 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

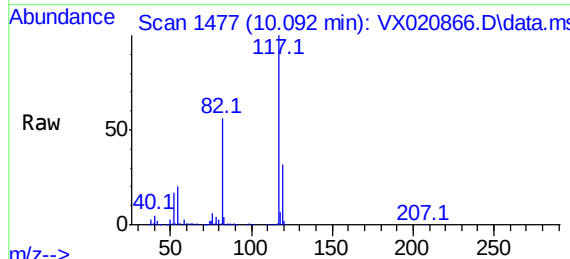
Tgt Ion: 95 Resp: 221948
Ion Ratio Lower Upper
95 100
174 77.2 0.0 154.6
176 76.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

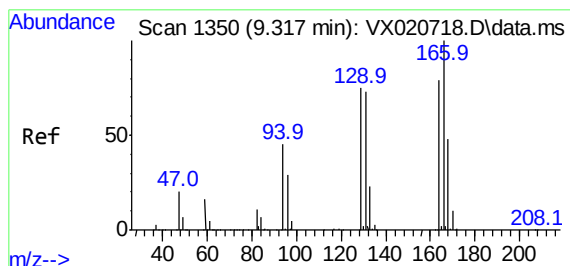
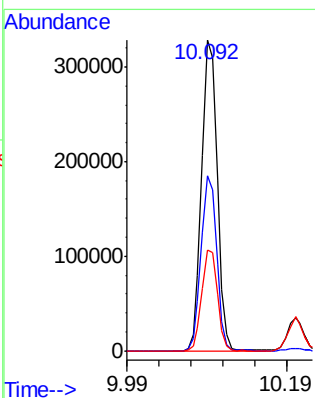
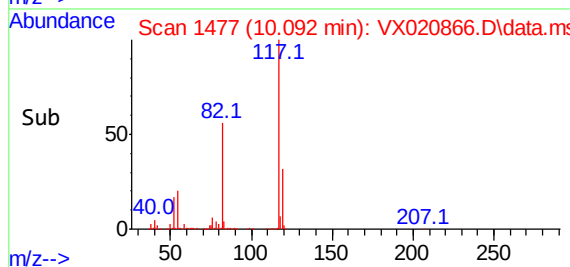
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01



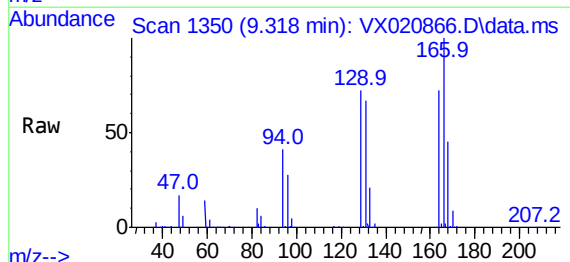
Tgt Ion:117 Resp: 443411
Ion Ratio Lower Upper
117 100
82 56.4 47.4 71.2
119 32.5 26.6 39.8

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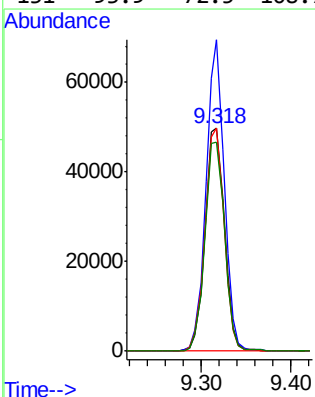
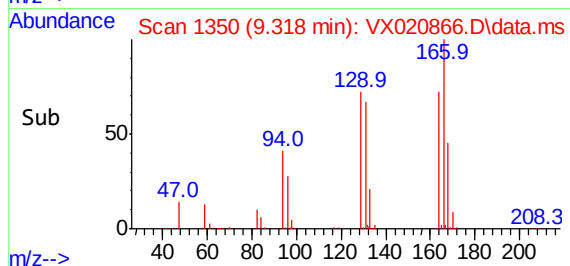
MMDadoda
2/8/2021 11:33:47 AM

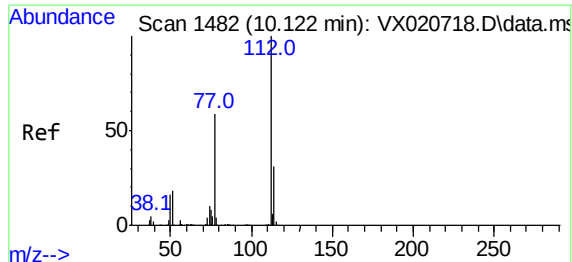


#64
Tetrachloroethene
Concen: 21.97 ug/l
RT: 9.318 min Scan# 1350
Delta R.T. 0.001 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38



Tgt Ion:164 Resp: 74695
Ion Ratio Lower Upper
164 100
166 139.7 103.4 155.2
129 100.1 70.8 106.2
131 93.9 72.5 108.7





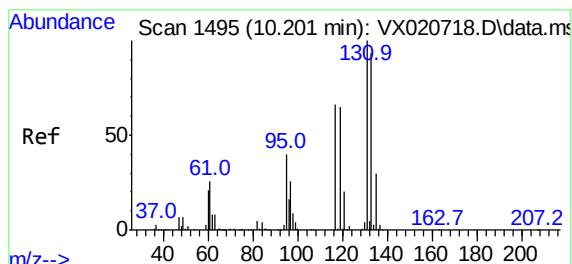
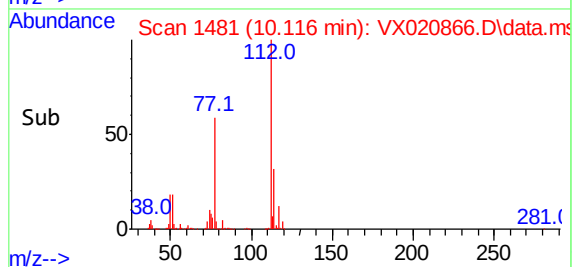
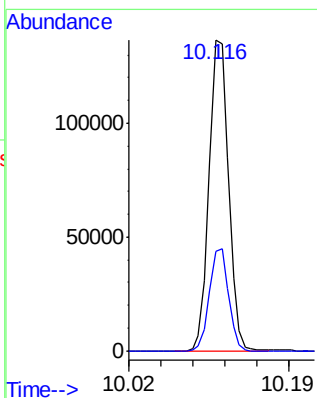
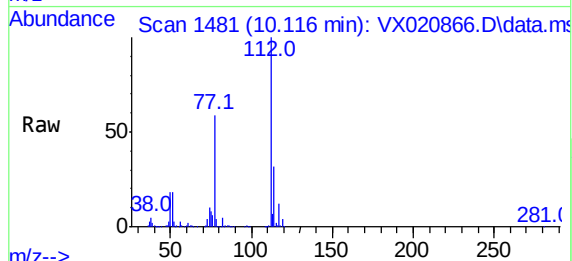
#65
Chlorobenzene
Concen: 19.87 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

Tgt Ion:112 Resp: 190570
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

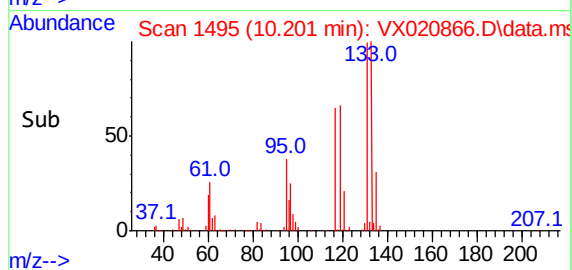
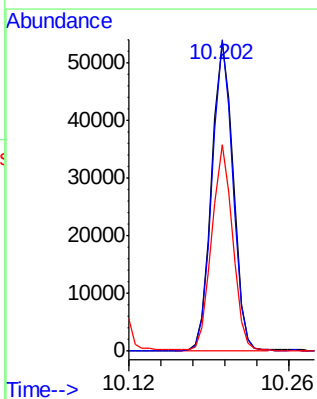
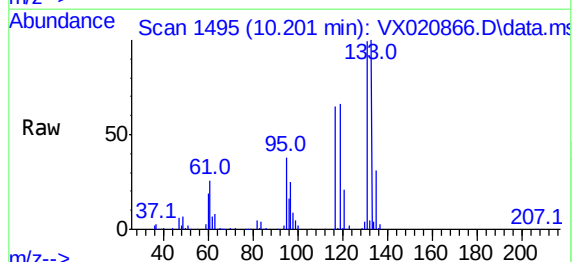
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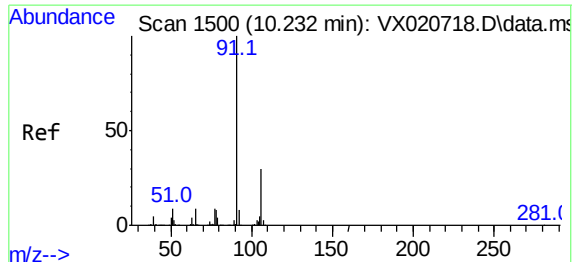
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2/8/2021 11:33:47 AM



#66
1,1,1,2-Tetrachloroethane
Concen: 20.54 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:131 Resp: 73145
Ion Ratio Lower Upper
131 100
133 96.6 47.7 143.1
119 64.6 32.1 96.5





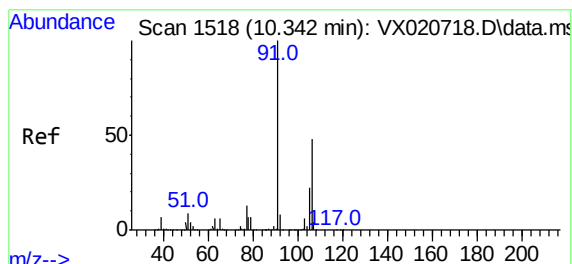
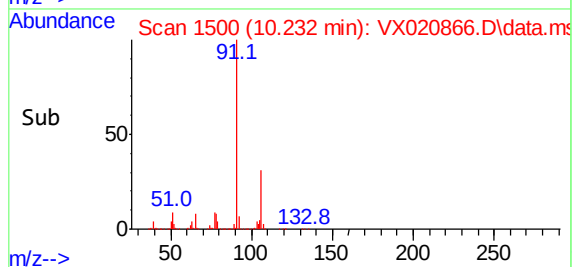
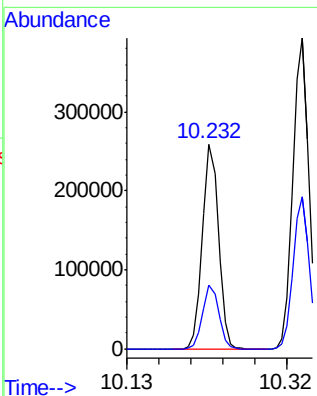
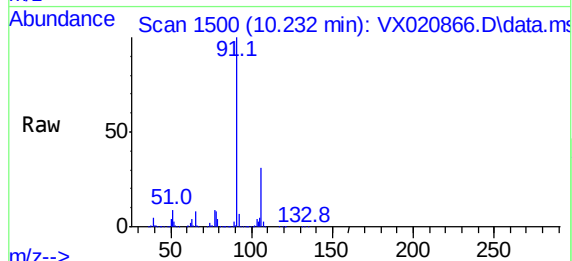
#67
Ethyl Benzene
Concen: 19.67 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

Tgt Ion: 91 Resp: 327195
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

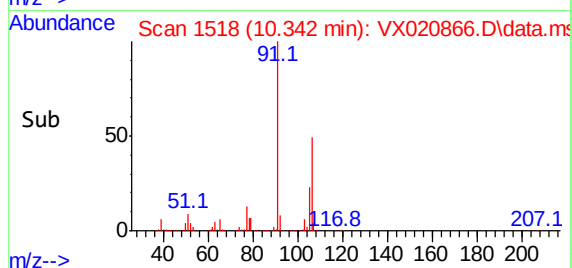
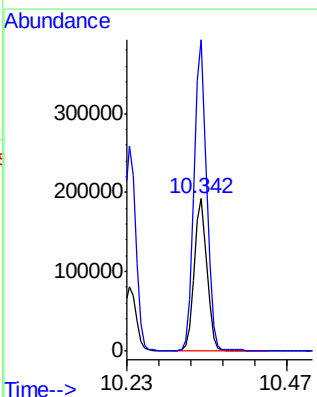
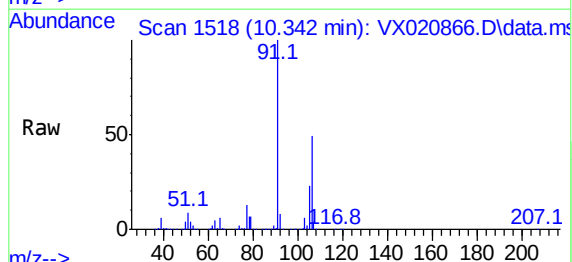
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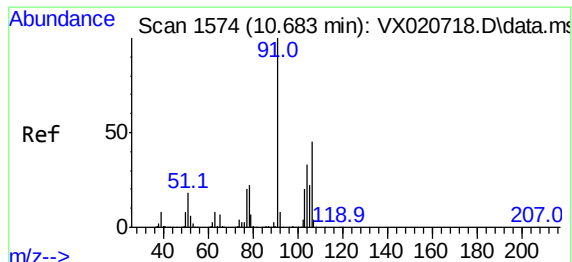
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#68
m/p-Xylenes
Concen: 40.94 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:106 Resp: 253949
Ion Ratio Lower Upper
106 100
91 204.9 162.8 244.2



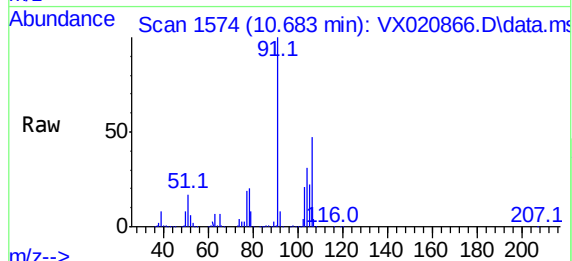


#69
o-Xylene
Concen: 20.14 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

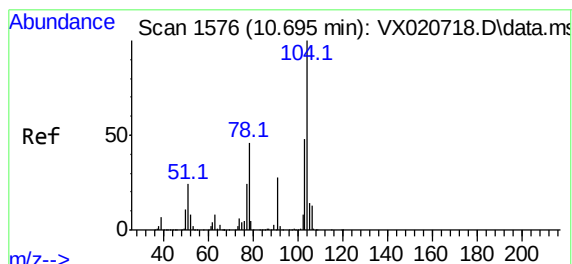
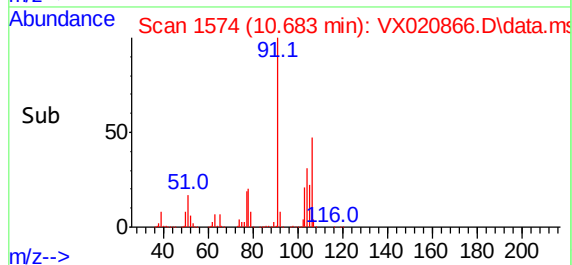
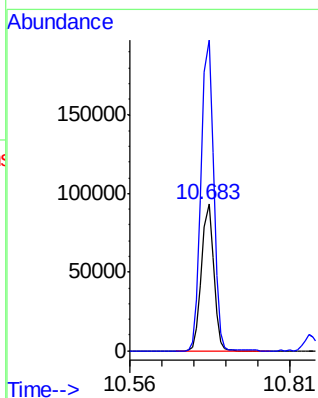
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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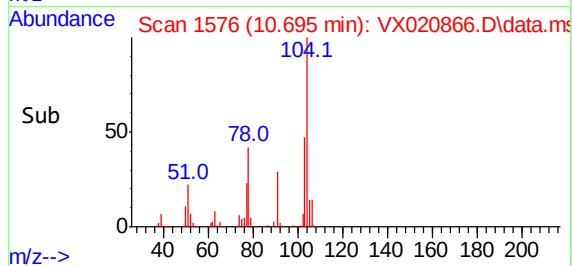
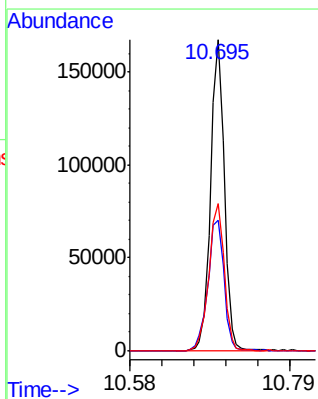
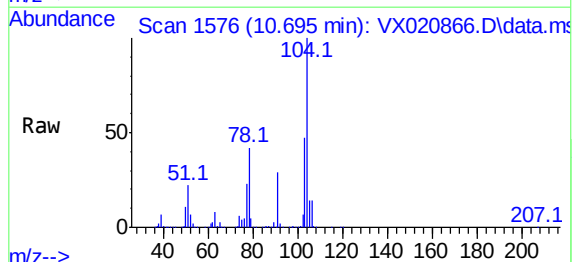


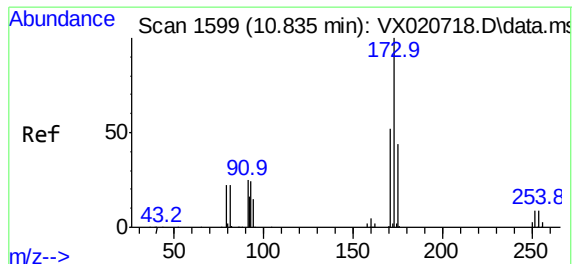
Tgt Ion:106 Resp: 117480
Ion Ratio Lower Upper
106 100
91 217.9 108.1 324.2



#70
Styrene
Concen: 20.71 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:104 Resp: 207447
Ion Ratio Lower Upper
104 100
78 49.4 40.0 60.0
103 53.1 43.4 65.0





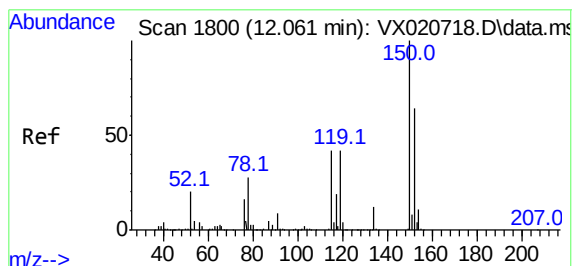
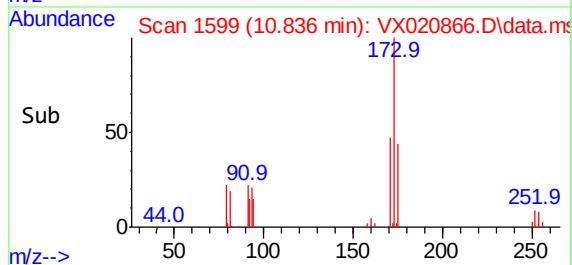
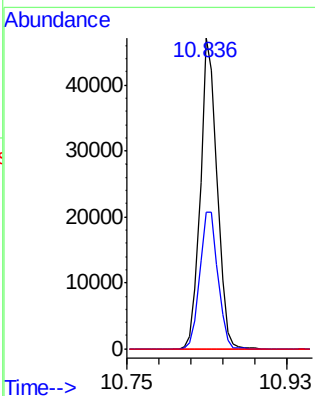
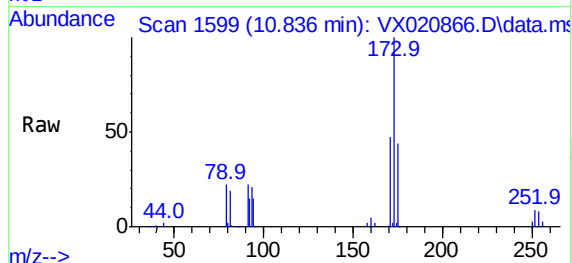
#71
Bromoform
Concen: 21.39 ug/l
RT: 10.836 min Scan# 1599
Delta R.T. 0.001 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

Tgt Ion:173 Resp: 61143
Ion Ratio Lower Upper
173 100
175 47.7 23.9 71.8
254 0.0 0.1 0.1#

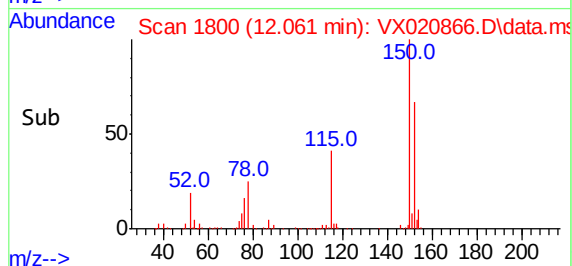
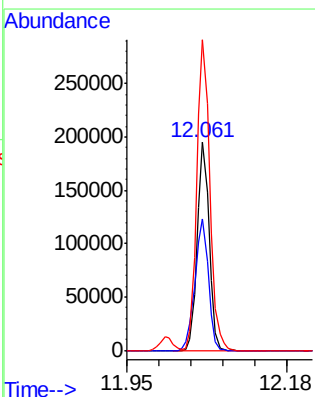
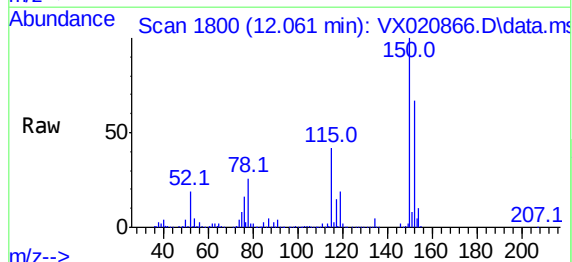
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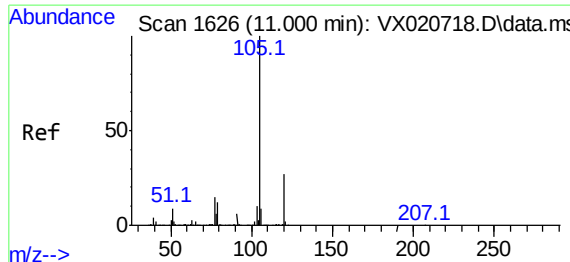
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:152 Resp: 229868
Ion Ratio Lower Upper
152 100
115 71.1 41.1 123.3
150 163.2 0.0 349.0





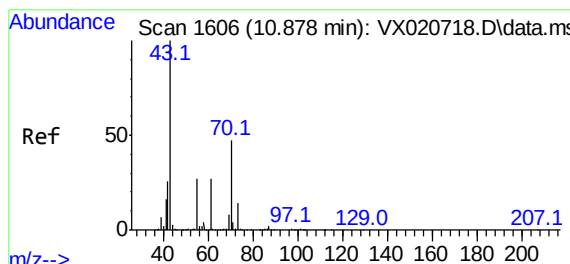
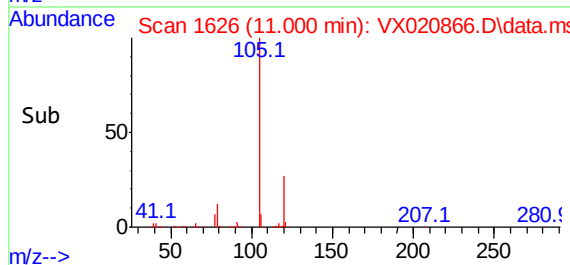
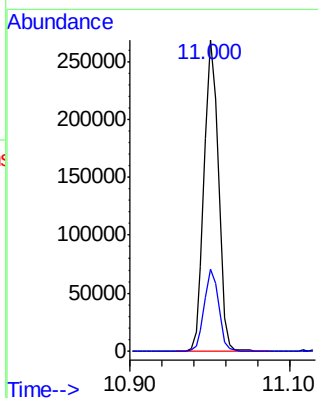
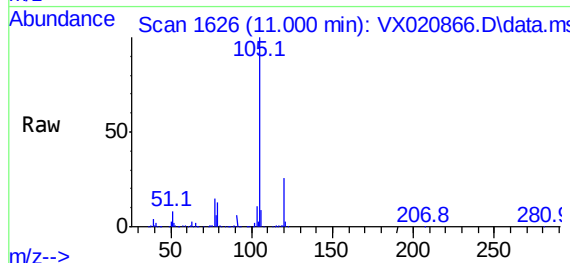
#73
Isopropylbenzene
Concen: 19.89 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 105 Resp: 330504
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

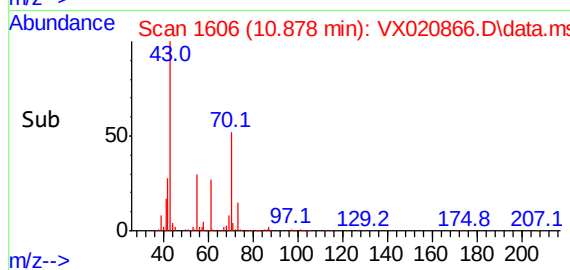
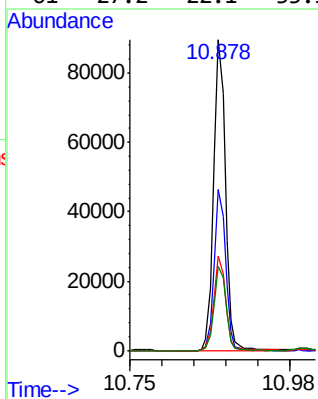
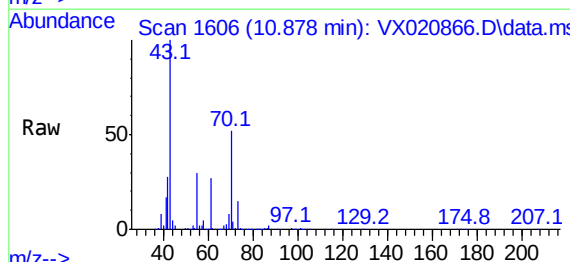
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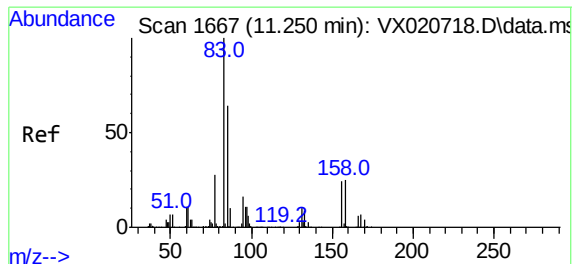
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#74
N-amyI acetate
Concen: 16.54 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

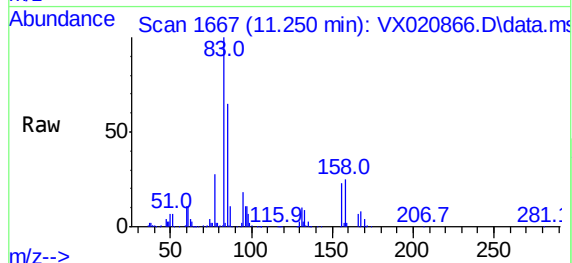
Tgt Ion: 43 Resp: 105820
Ion Ratio Lower Upper
43 100
70 51.1 39.0 58.6
55 30.6 21.5 32.3
61 27.2 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 19.64 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

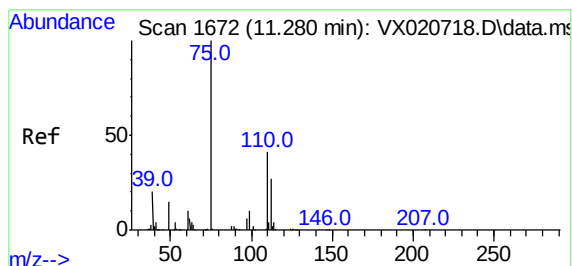
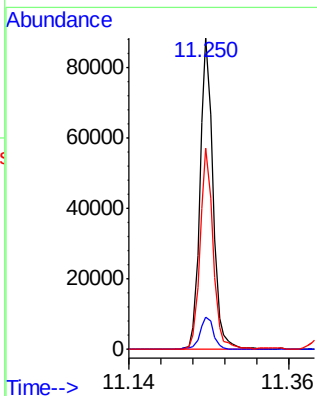
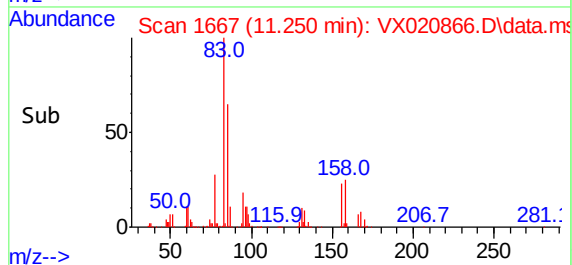
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01



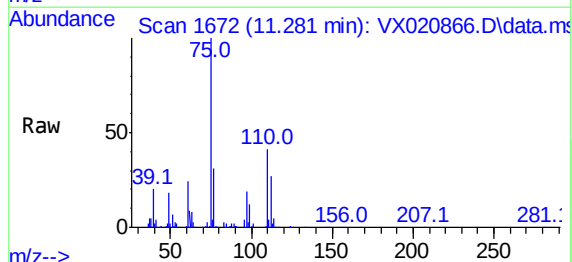
Tgt Ion: 83 Resp: 109920
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 64.4 31.8 95.4

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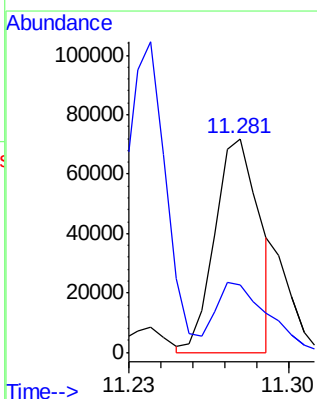
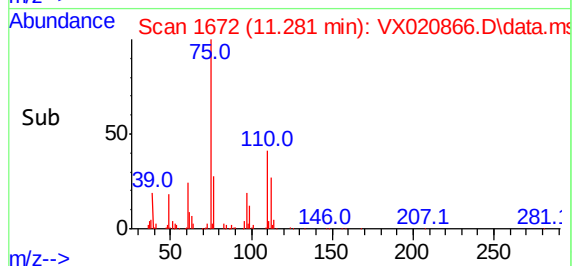
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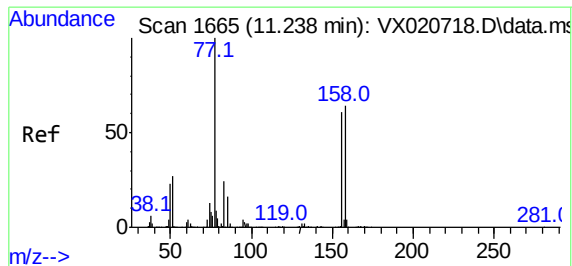


#76
1,2,3-Trichloropropane
Concen: 19.84 ug/l m
RT: 11.281 min Scan# 1672
Delta R.T. 0.001 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38



Tgt Ion: 75 Resp: 105754
Ion Ratio Lower Upper
75 100
77 37.8 19.1 57.5





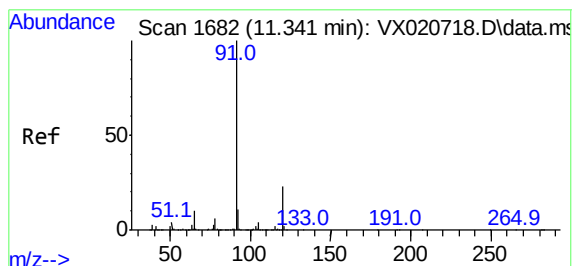
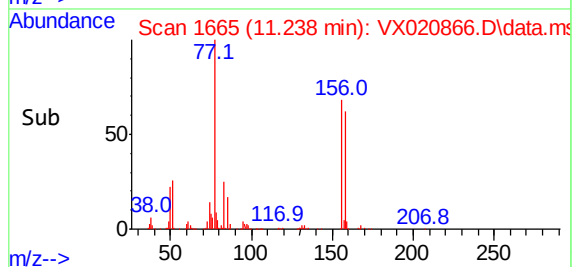
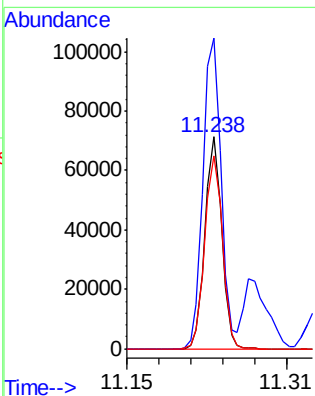
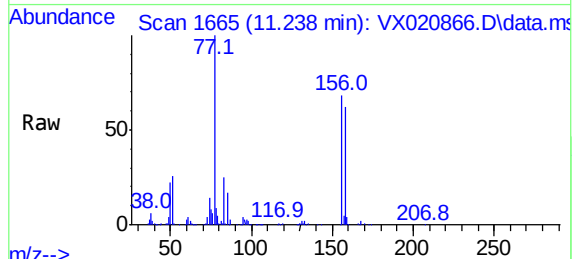
#77
Bromobenzene
Concen: 20.37 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:156 Resp: 85669
Ion Ratio Lower Upper
156 100
77 159.4 82.8 248.6
158 96.3 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

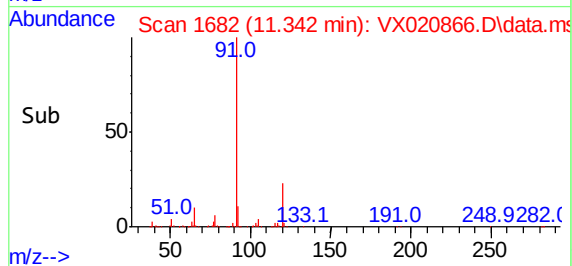
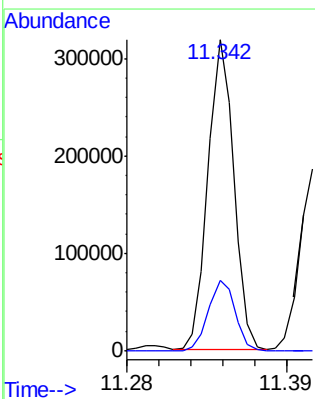
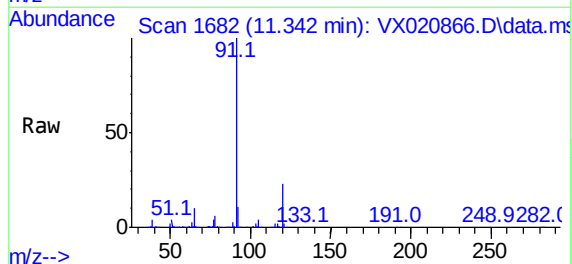
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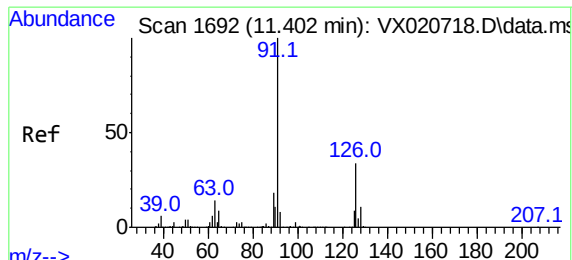
MMDadoda
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#78
n-propylbenzene
Concen: 19.55 ug/l
RT: 11.342 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 91 Resp: 374958
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



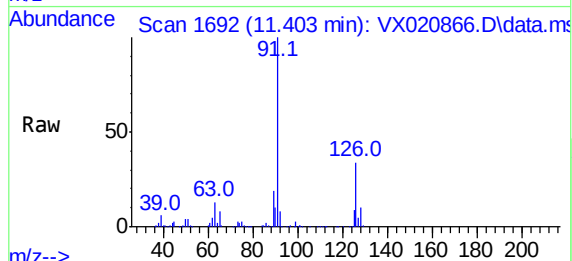


#79
2-Chlorotoluene
Concen: 19.59 ug/l
RT: 11.403 min Scan# 1692
Delta R.T. 0.001 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

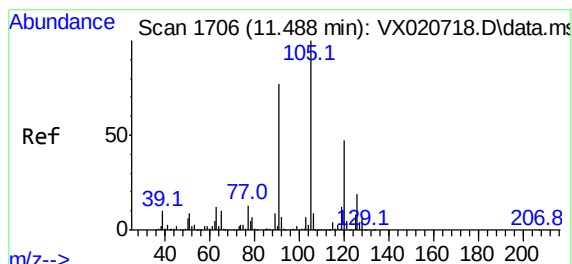
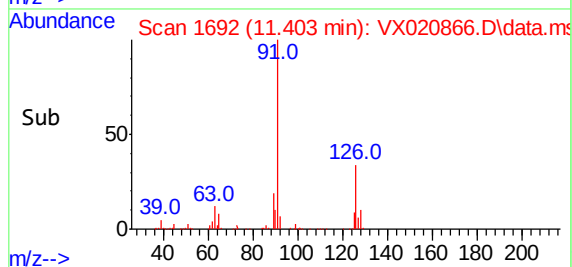
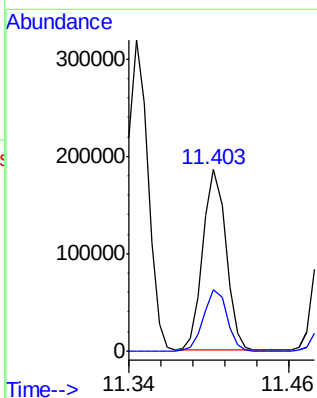
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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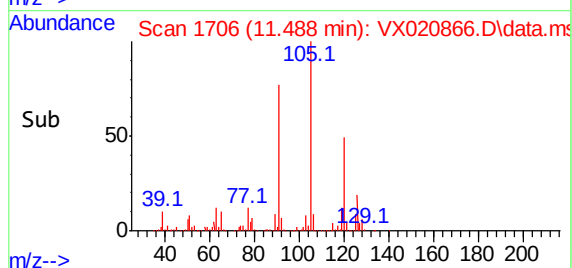
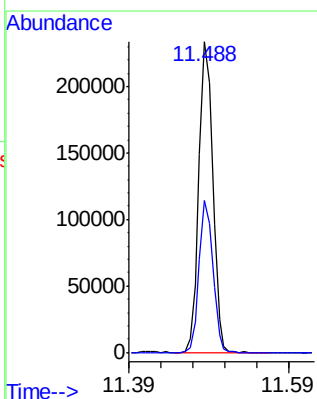
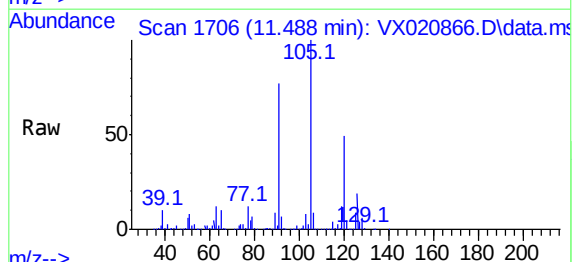


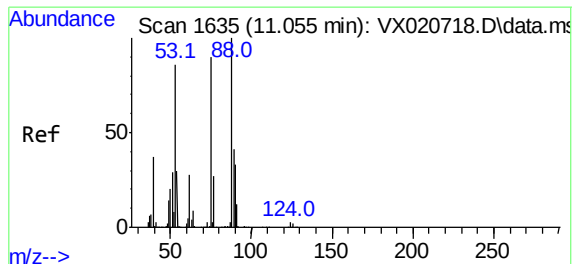
Tgt Ion: 91 Resp: 229547
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 19.96 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 105 Resp: 283453
Ion Ratio Lower Upper
105 100
120 48.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.73 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

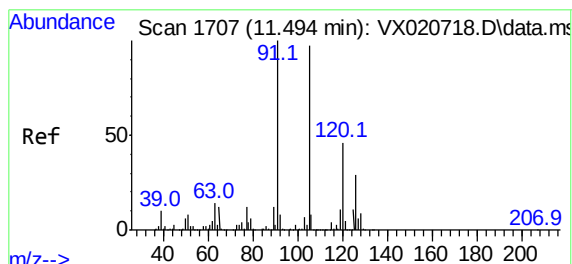
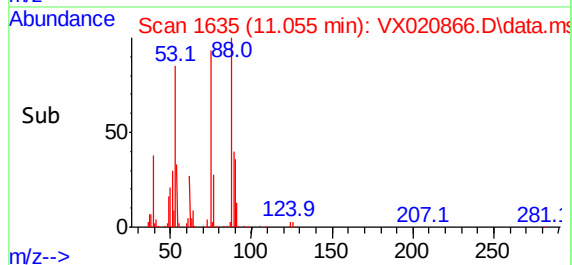
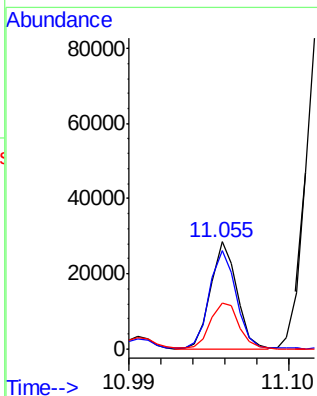
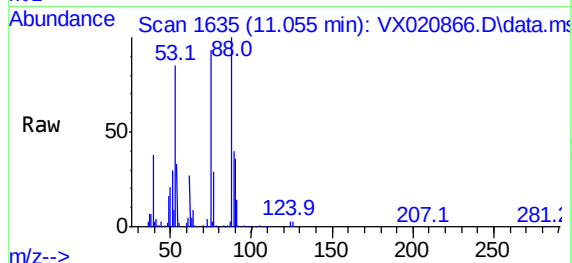
Tgt Ion: 75 Resp: 33732

Ion	Ratio	Lower	Upper
75	100		
53	95.6	74.5	111.7
89	47.0	37.9	56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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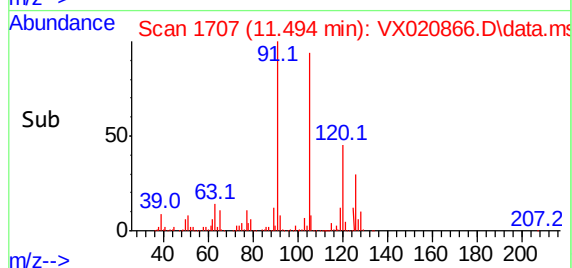
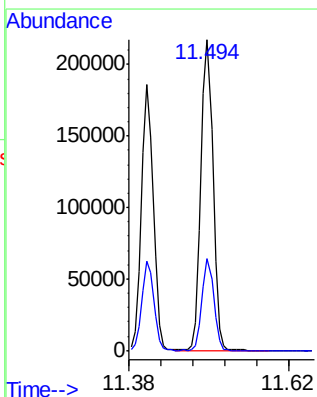
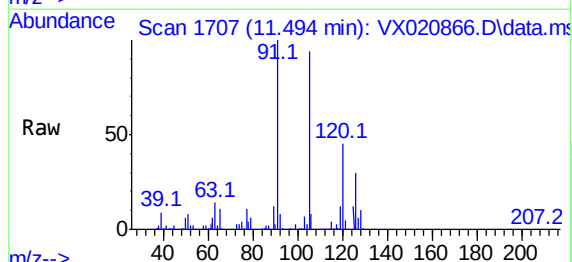
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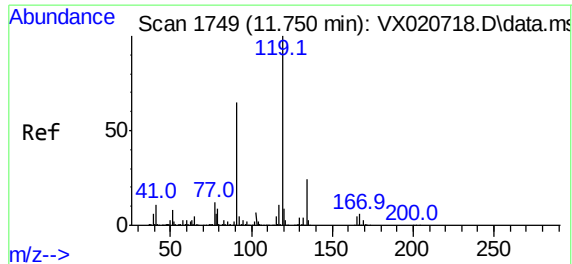


#82
4-Chlorotoluene
Concen: 19.58 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 91 Resp: 271497

Ion	Ratio	Lower	Upper
91	100		
126	28.7	14.9	44.5





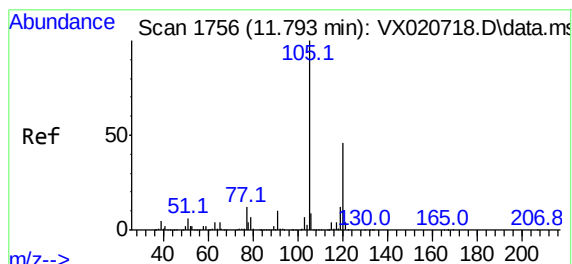
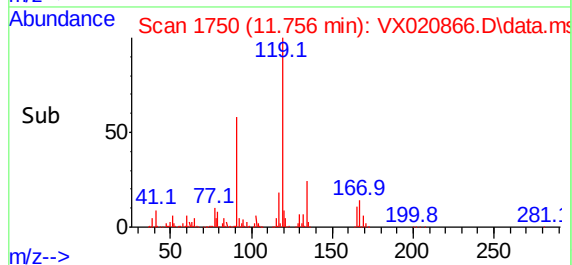
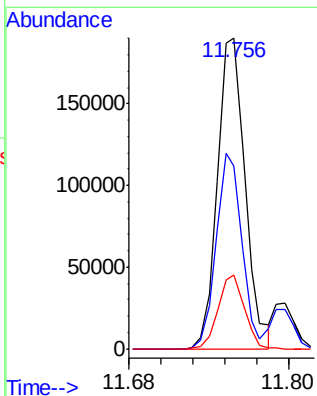
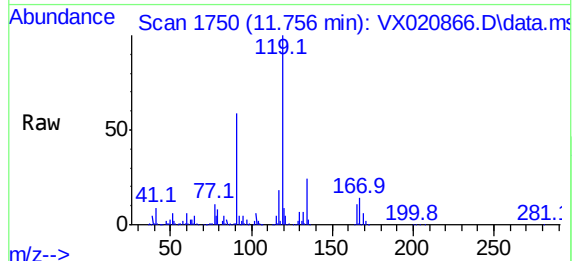
#83
tert-Butylbenzene
Concen: 19.29 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:119 Resp: 264488
Ion Ratio Lower Upper
119 100
91 58.1 27.9 83.7
134 22.5 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

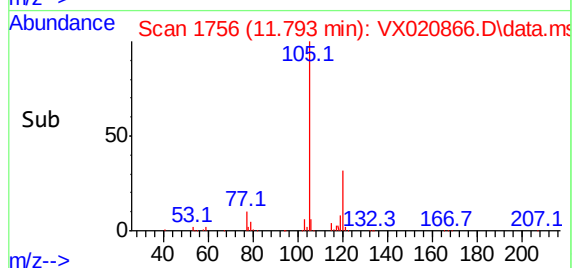
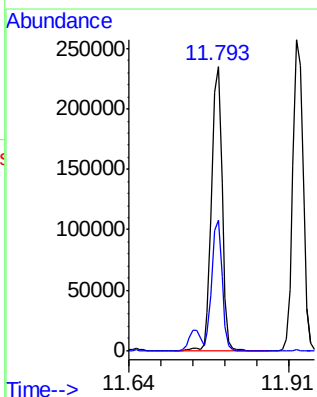
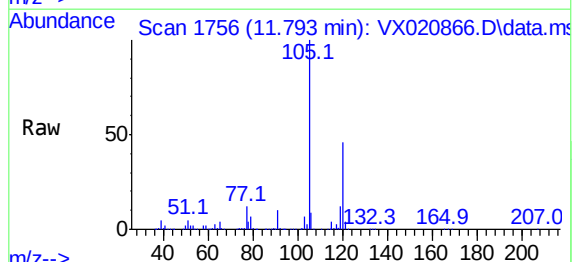
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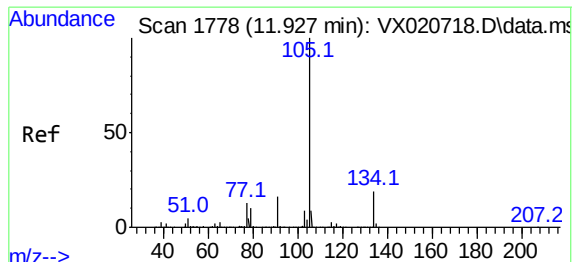
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#84
1,2,4-Trimethylbenzene
Concen: 20.30 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:105 Resp: 290826
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3



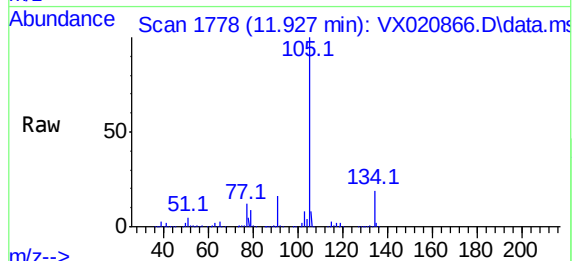


#85
 sec-Butylbenzene
 Concen: 20.10 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020866.D
 Acq: 05 Feb 2021 12:38

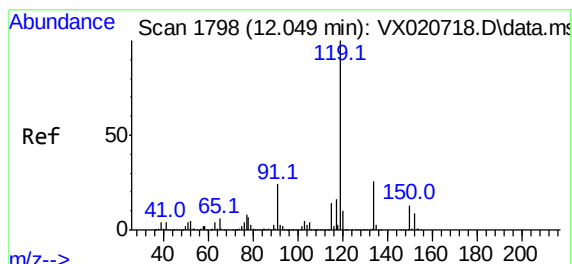
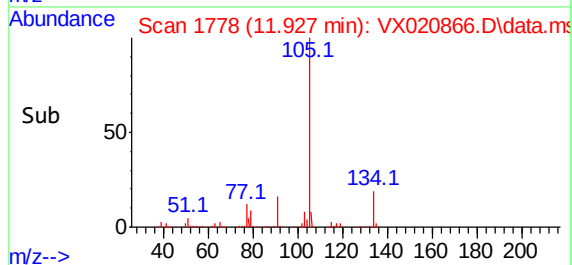
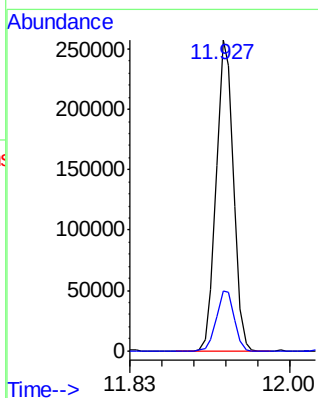
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0205WBS01

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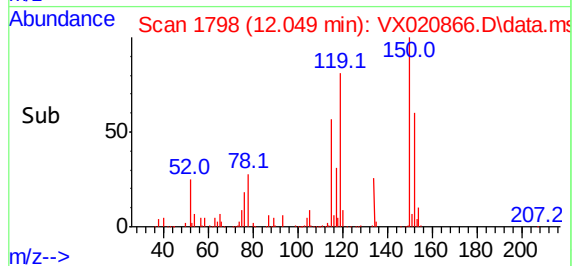
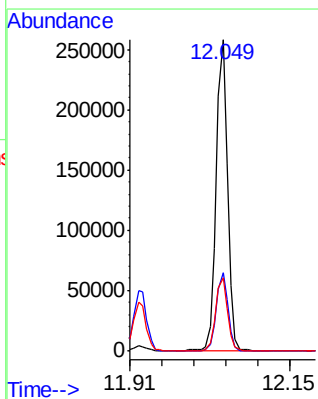
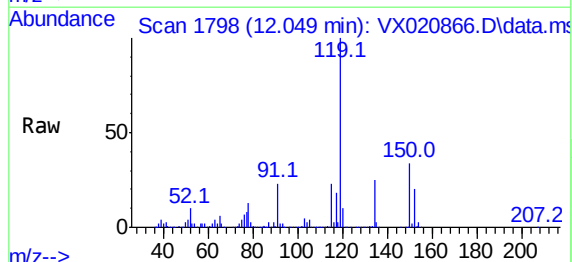


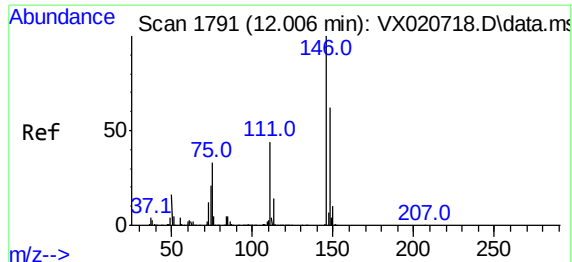
Tgt Ion:105 Resp: 318532
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 19.92 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020866.D
 Acq: 05 Feb 2021 12:38

Tgt Ion:119 Resp: 293093
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 24.0 11.7 35.0





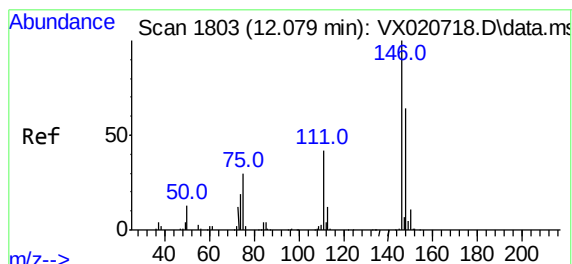
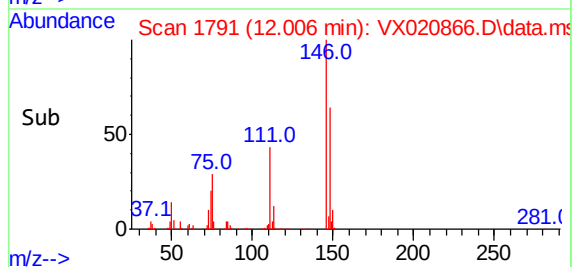
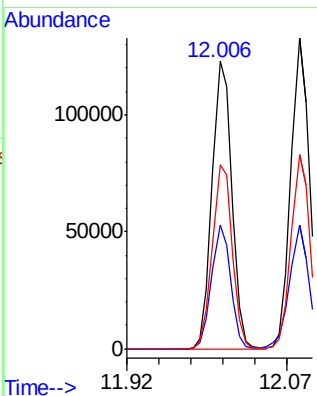
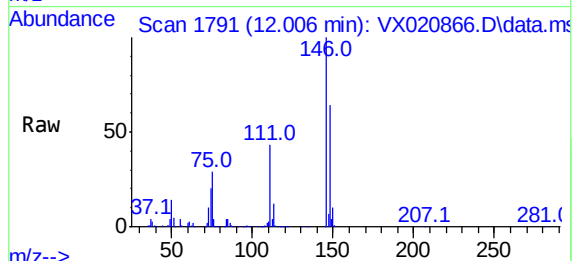
#87
 1,3-Dichlorobenzene
 Concen: 20.13 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX020866.D
 Acq: 05 Feb 2021 12:38

Tgt Ion:146 Resp: 154225
 Ion Ratio Lower Upper
 146 100
 111 41.7 20.2 60.5
 148 64.3 31.9 95.7

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0205WBS01

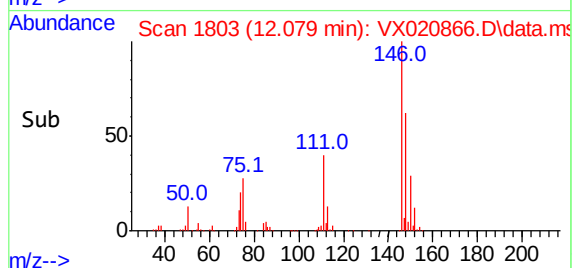
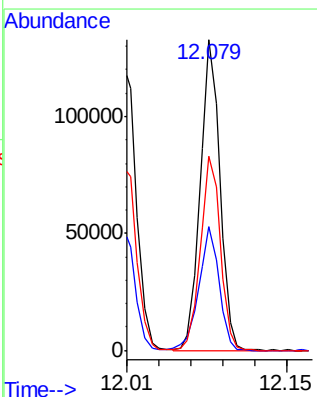
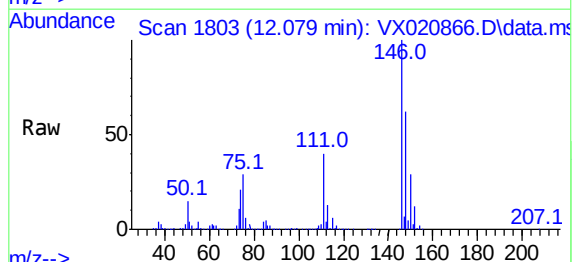
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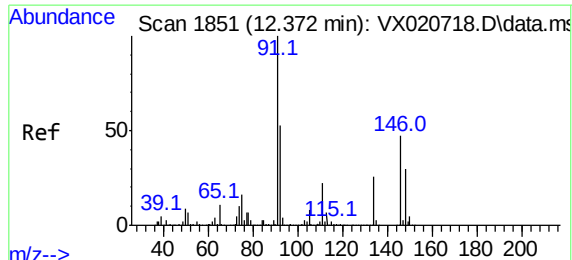
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#88
 1,4-Dichlorobenzene
 Concen: 19.58 ug/l
 RT: 12.079 min Scan# 1803
 Delta R.T. 0.000 min
 Lab File: VX020866.D
 Acq: 05 Feb 2021 12:38

Tgt Ion:146 Resp: 155779
 Ion Ratio Lower Upper
 146 100
 111 41.0 19.6 58.8
 148 63.6 31.6 95.0



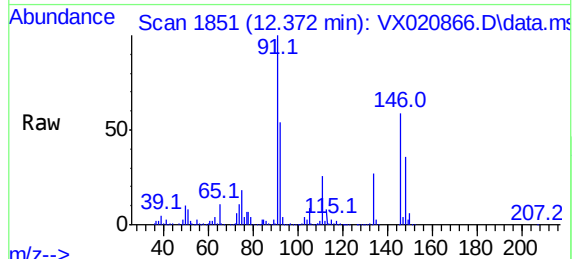


#89
n-Butylbenzene
Concen: 17.93 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

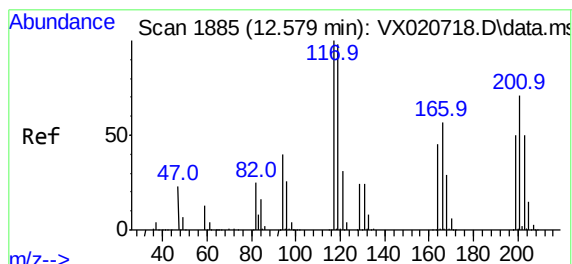
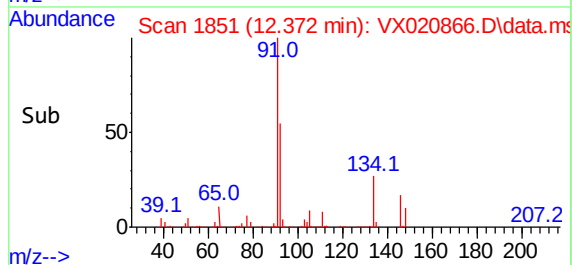
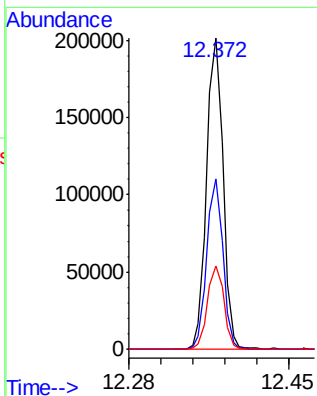
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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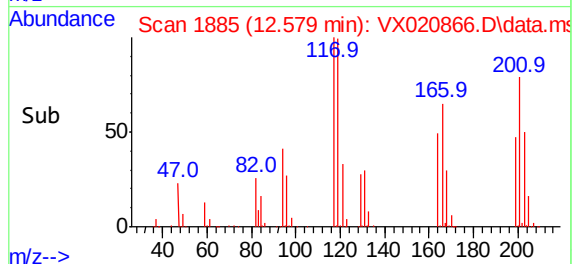
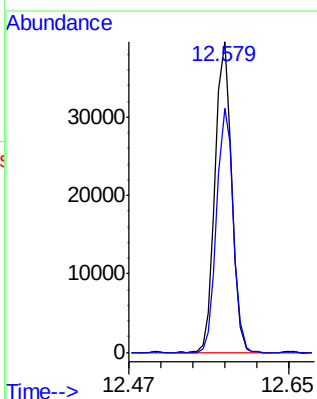
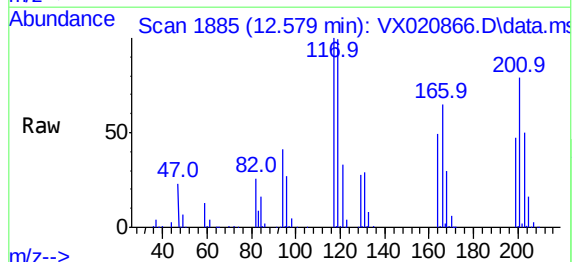


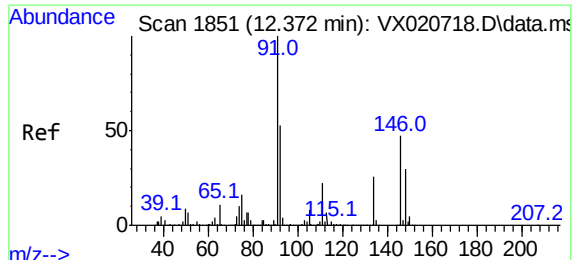
Tgt Ion: 91 Resp: 236275
Ion Ratio Lower Upper
91 100
92 53.6 27.4 82.0
134 26.6 13.2 39.5



#90
Hexachloroethane
Concen: 19.26 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion: 117 Resp: 51007
Ion Ratio Lower Upper
117 100
201 78.7 40.4 121.2



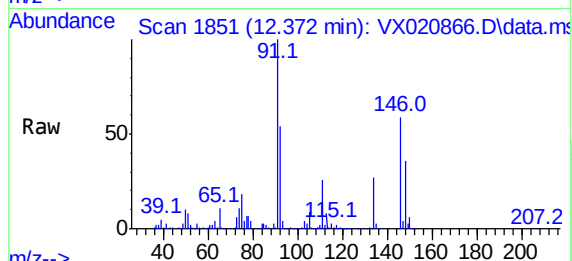


#91
1,2-Dichlorobenzene
Concen: 20.79 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

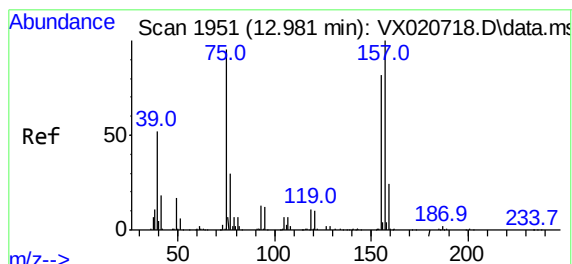
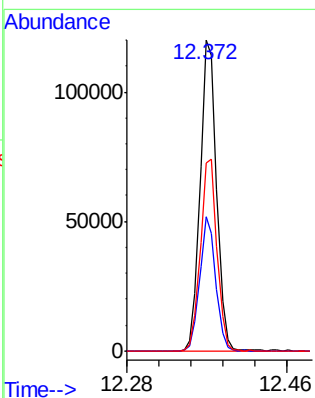
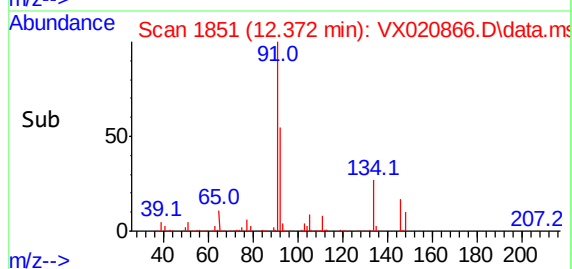
Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

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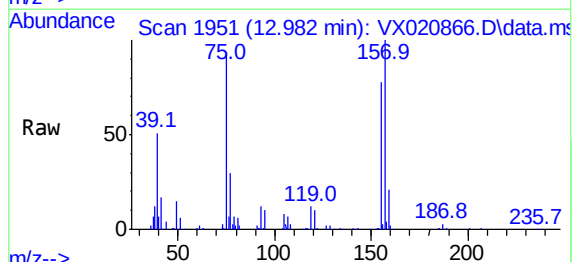
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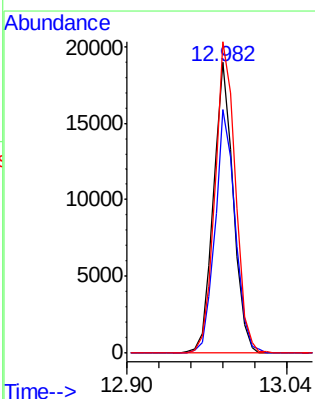
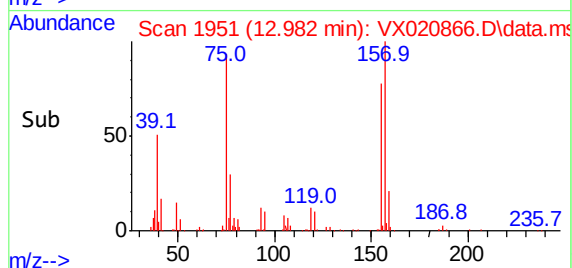
Tgt Ion:146 Resp: 153477
Ion Ratio Lower Upper
146 100
111 41.9 20.8 62.2
148 62.6 31.9 95.5

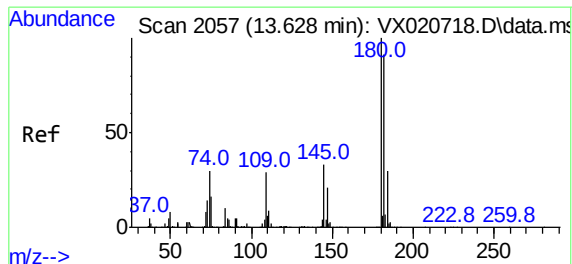


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.06 ug/l
RT: 12.982 min Scan# 1951
Delta R.T. 0.001 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38



Tgt Ion: 75 Resp: 22409
Ion Ratio Lower Upper
75 100
155 84.8 45.3 135.9
157 110.4 57.7 173.1





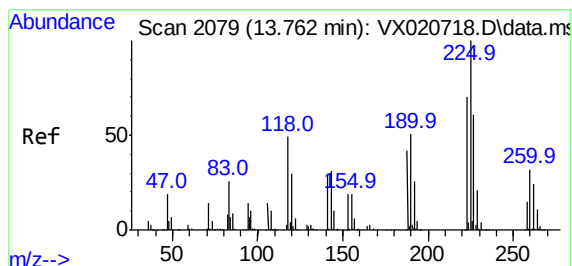
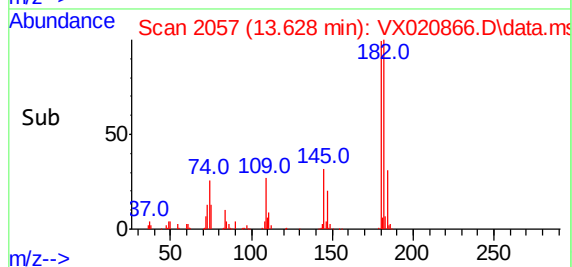
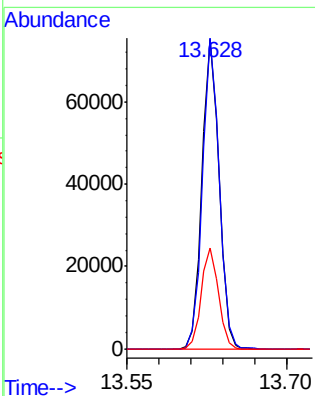
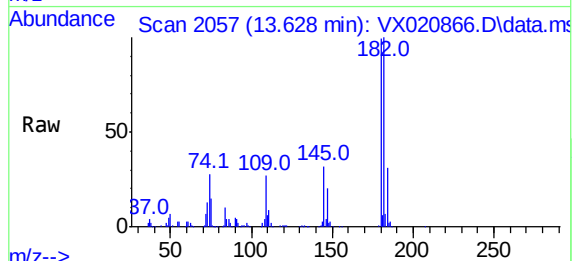
#93
1,2,4-Trichlorobenzene
Concen: 18.30 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

Tgt Ion:180 Resp: 87619
Ion Ratio Lower Upper
180 100
182 98.0 47.7 143.1
145 32.8 15.0 45.0

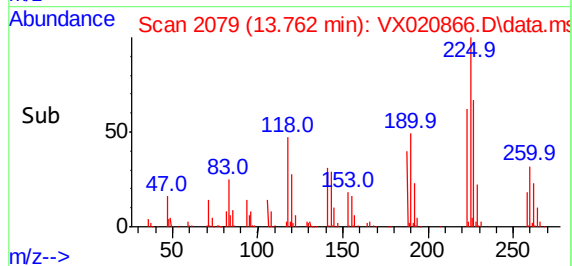
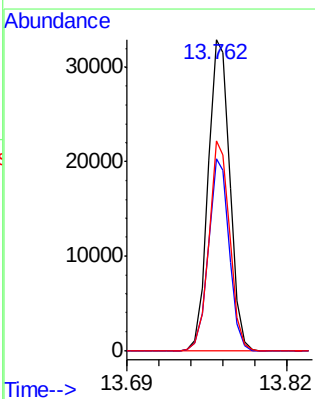
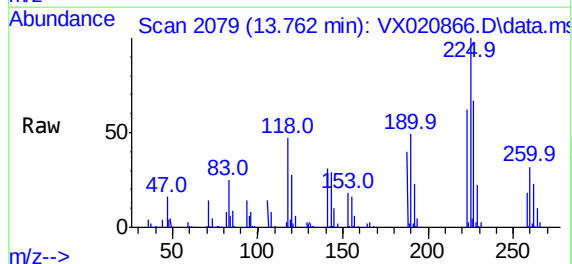
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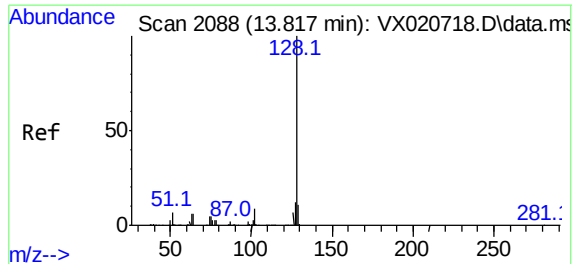
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#94
Hexachlorobutadiene
Concen: 18.78 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:225 Resp: 42366
Ion Ratio Lower Upper
225 100
223 58.7 31.1 93.2
227 64.5 31.6 95.0

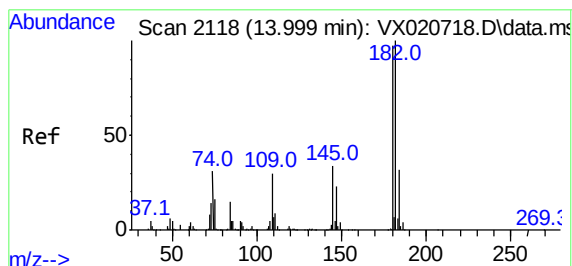
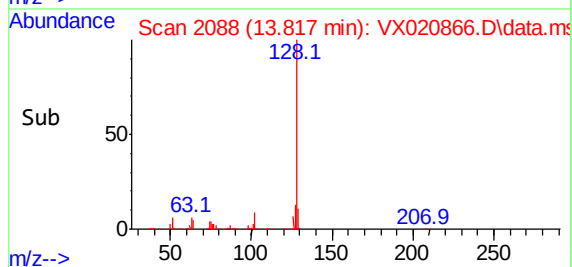
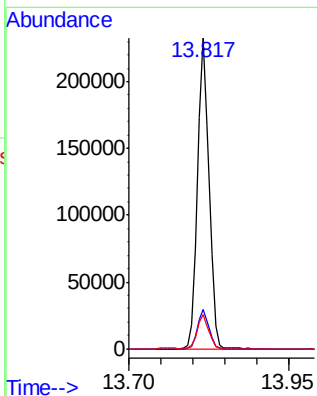
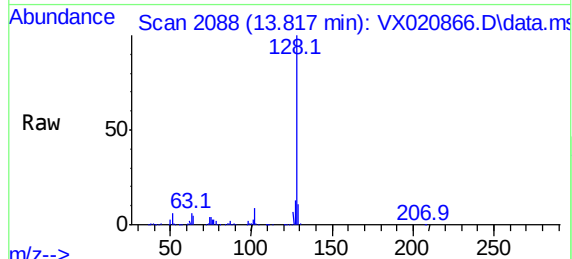




#95
Naphthalene
Concen: 17.82 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Instrument :
MSVOA_X
ClientSampleId :
VX0205WBS01

Tgt Ion:128 Resp: 279638
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.41 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.001 min
Lab File: VX020866.D
Acq: 05 Feb 2021 12:38

Tgt Ion:180 Resp: 90509
Ion Ratio Lower Upper
180 100
182 96.2 47.6 142.9
145 34.3 16.1 48.3

