

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
 Data File : VX022310.D
 Acq On : 01 Jun 2021 23:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Jun 02 03:27:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	80455	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	164536	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	149202	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	65184	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	75589	60.91	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 121.82%#			
35) Dibromofluoromethane	5.397	113	57003	54.63	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 109.26%			
50) Toluene-d8	8.653	98	206732	51.43	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.86%			
62) 4-Bromofluorobenzene	11.085	95	79424	53.46	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 106.92%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	43567	44.54	ug/l	98
3) Chloromethane	1.295	50	51155	48.49	ug/l	100
4) Vinyl Chloride	1.374	62	54830	49.11	ug/l	98
5) Bromomethane	1.599	94	35589	54.68	ug/l	96
6) Chloroethane	1.679	64	35109	52.82	ug/l	97
7) Trichlorofluoromethane	1.880	101	76441	47.62	ug/l	98
8) Diethyl Ether	2.136	74	36551	52.95	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	43958	46.12	ug/l	92
10) Methyl Iodide	2.453	142	56982	55.63	ug/l	96
11) Tert butyl alcohol	2.977	59	89831	316.46	ug/l	99
12) 1,1-Dichloroethene	2.319	96	46121	50.02	ug/l	97
13) Acrolein	2.239	56	15632	83.03	ug/l	99
14) Allyl chloride	2.666	41	93834	55.41	ug/l	97
15) Acrylonitrile	3.075	53	183456	328.28	ug/l	100
16) Acetone	2.386	43	165818	306.84	ug/l	97
17) Carbon Disulfide	2.514	76	88917	36.82	ug/l	100
18) Methyl Acetate	2.709	43	99070	68.93	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	190310	60.25	ug/l	98
20) Methylene Chloride	2.794	84	62946	52.46	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	53146	52.99	ug/l	98
22) Diisopropyl ether	3.770	45	198165	60.75	ug/l	95
23) Vinyl Acetate	3.733	43	951420	302.93	ug/l	96
24) 1,1-Dichloroethane	3.617	63	110350	57.65	ug/l	99
25) 2-Butanone	4.568	43	287599	328.96	ug/l	93
26) 2,2-Dichloropropane	4.483	77	73934	43.51	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	67829	55.61	ug/l	99
28) Bromochloromethane	4.910	49	61213	65.92	ug/l	82
29) Tetrahydrofuran	5.019	42	167906	322.68	ug/l	90
30) Chloroform	5.105	83	112956	57.11	ug/l	99
31) Cyclohexane	5.477	56	68725	44.07	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	89591	53.01	ug/l	98
36) 1,1-Dichloropropene	5.702	75	72163	47.43	ug/l	96
37) Ethyl Acetate	4.727	43	108639	58.25	ug/l	96
38) Carbon Tetrachloride	5.684	117	70260	47.21	ug/l	94
39) Methylcyclohexane	7.385	83	68289	39.58	ug/l	97
40) Benzene	6.044	78	243463	52.01	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	60793	60.93	ug/l	94
42) 1,2-Dichloroethane	6.092	62	91504	55.79	ug/l	99
43) Isopropyl Acetate	6.355	43	179888	58.97	ug/l	94
44) Trichloroethene	7.135	130	55779	47.95	ug/l	98
45) 1,2-Dichloropropane	7.440	63	67265	56.33	ug/l	97
46) Dibromomethane	7.586	93	44941	55.47	ug/l #	85
47) Bromodichloromethane	7.830	83	87734	54.12	ug/l	100
48) Methyl methacrylate	7.696	41	82614	58.76	ug/l	91
49) 1,4-Dioxane	7.665	88	33472	1222.82	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	578979	316.84	ug/l	91
52) Toluene	8.720	92	145849	49.20	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	98554	52.66	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	105608	52.49	ug/l	96
55) 1,1,2-Trichloroethane	9.159	97	67546	56.12	ug/l	98
56) Ethyl methacrylate	9.122	69	113660	58.43	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	116497	56.70	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	283474	269.47	ug/l	97
59) 2-Hexanone	9.433	43	441226	321.04	ug/l	90
60) Dibromochloromethane	9.525	129	61814	52.79	ug/l	98
61) 1,2-Dibromoethane	9.616	107	67055	55.96	ug/l	99
64) Tetrachloroethene	9.281	164	45299	46.24	ug/l	95
65) Chlorobenzene	10.086	112	153399	49.39	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	58813	54.49	ug/l	97
67) Ethyl Benzene	10.195	91	276101	48.32	ug/l	98
68) m/p-Xylenes	10.305	106	204861	94.87	ug/l	99
69) o-Xylene	10.646	106	104113	49.57	ug/l	99
70) Styrene	10.659	104	178278	51.82	ug/l	98
71) Bromoform	10.805	173	38880	47.09	ug/l #	100
73) Isopropylbenzene	10.964	105	263231	47.71	ug/l	99
74) N-amyl acetate	10.848	43	162447	62.03	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	110027	60.17	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	98485m	61.24	ug/l	
77) Bromobenzene	11.201	156	58625	50.12	ug/l	85
78) n-propylbenzene	11.305	91	310989	48.13	ug/l	98
79) 2-Chlorotoluene	11.366	91	192596	49.14	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	223642	48.91	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	34523	50.87	ug/l	97
82) 4-Chlorotoluene	11.457	91	220024	48.73	ug/l	96
83) tert-Butylbenzene	11.719	119	209200	47.70	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	227757	49.49	ug/l	99
85) sec-Butylbenzene	11.896	105	265333	47.61	ug/l	98
86) p-Isopropyltoluene	12.012	119	221973	47.16	ug/l	96
87) 1,3-Dichlorobenzene	11.976	146	110343	48.92	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	113003	48.47	ug/l	97
89) n-Butylbenzene	12.335	91	204312	46.93	ug/l	97
90) Hexachloroethane	12.542	117	35114	45.14	ug/l	75
91) 1,2-Dichlorobenzene	12.335	146	111663	51.54	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22789	58.24	ug/l	84
93) 1,2,4-Trichlorobenzene	13.591	180	67755	51.83	ug/l	95
94) Hexachlorobutadiene	13.725	225	20843	40.85	ug/l	99
95) Naphthalene	13.780	128	293777	57.63	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	66967	50.82	ug/l	96

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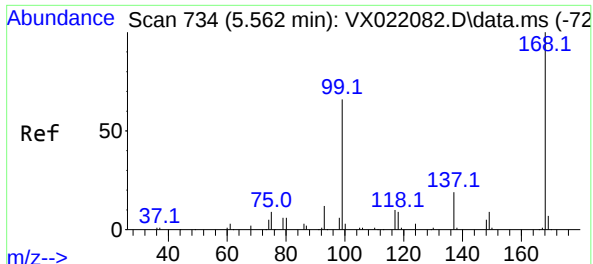
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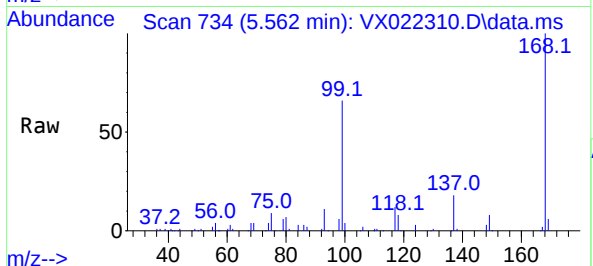
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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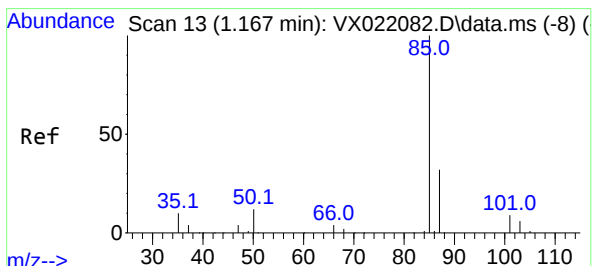
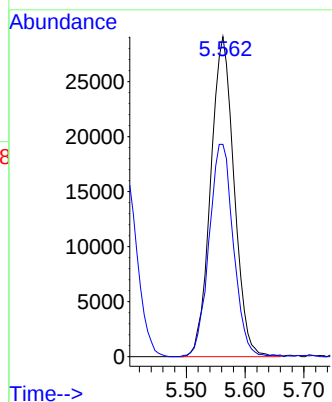
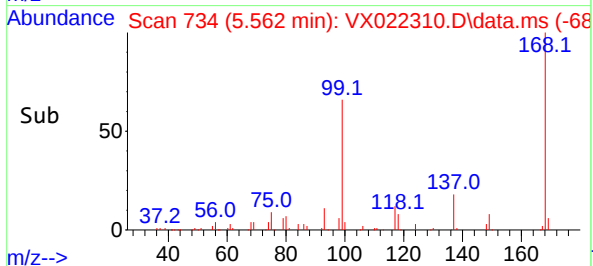
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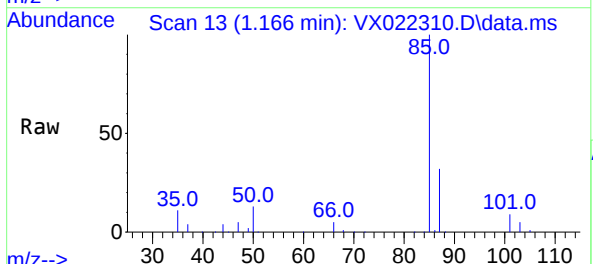
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022310.D
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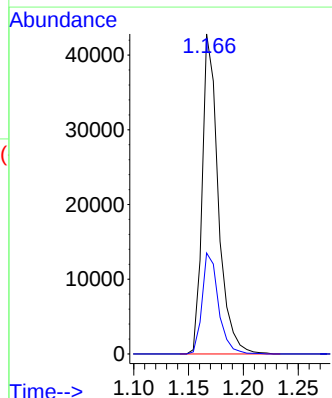
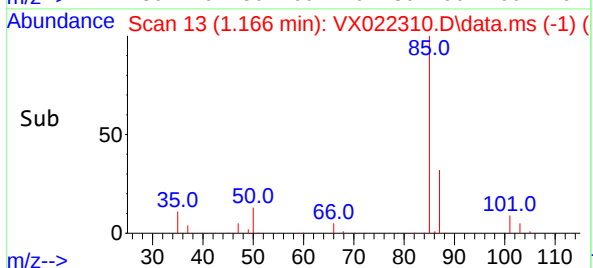
Tgt Ion: 168 Resp: 80455
Ion Ratio Lower Upper
168 100
99 66.3 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 44.54 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



Tgt Ion: 85 Resp: 43567
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.2

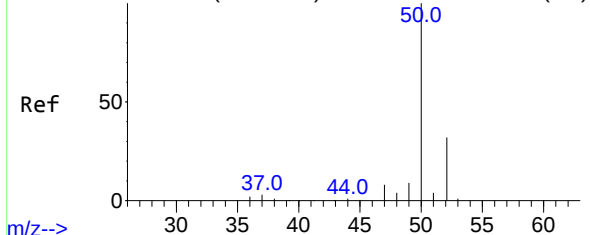


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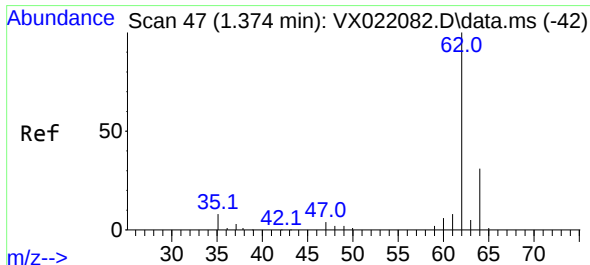
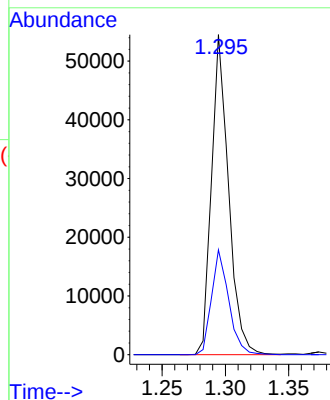
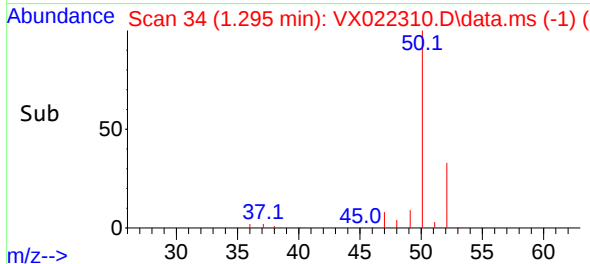
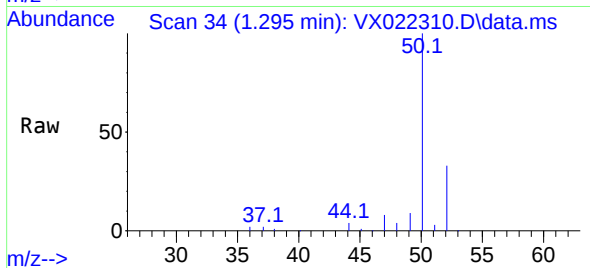
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Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



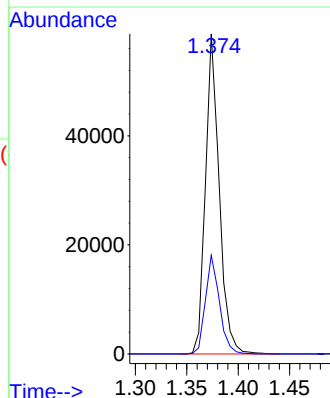
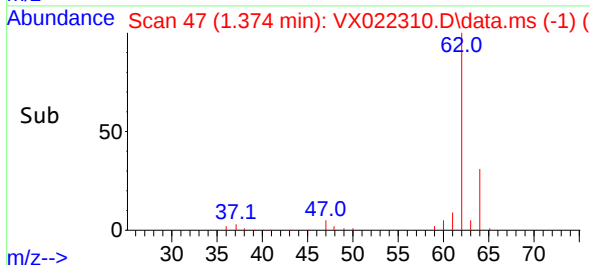
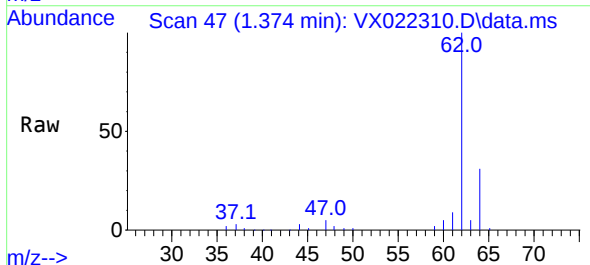
#3
Chloromethane
Concen: 48.49 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 50 Resp: 51155
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 49.11 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

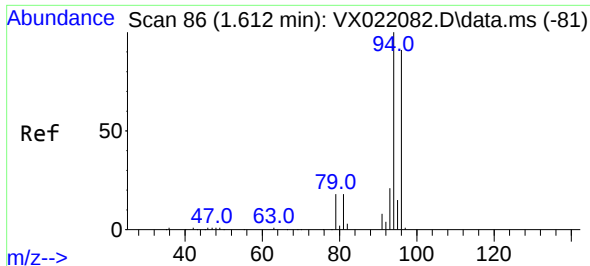
Tgt Ion: 62 Resp: 54830
Ion Ratio Lower Upper
62 100
64 30.8 25.7 38.5



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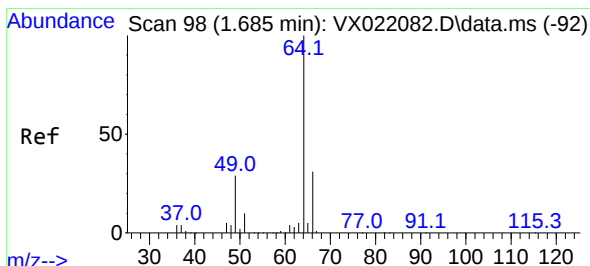
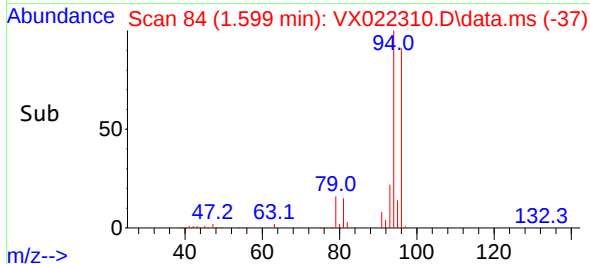
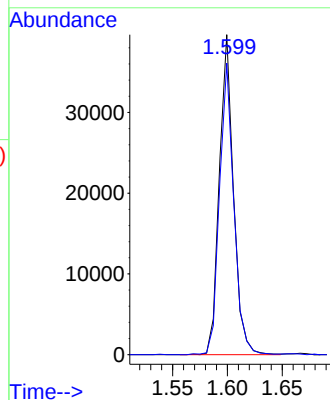
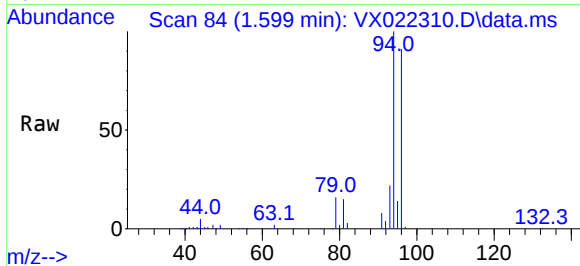
#5
Bromomethane
Concen: 54.68 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

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Tgt Ion: 94 Resp: 35589
Ion Ratio Lower Upper
94 100
96 91.1 76.4 114.6

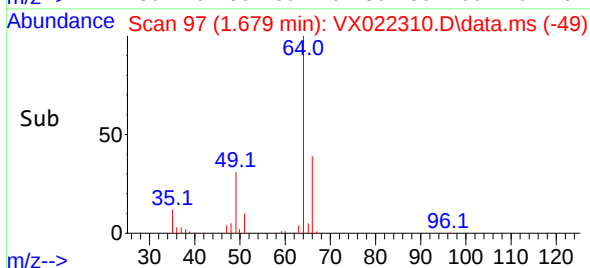
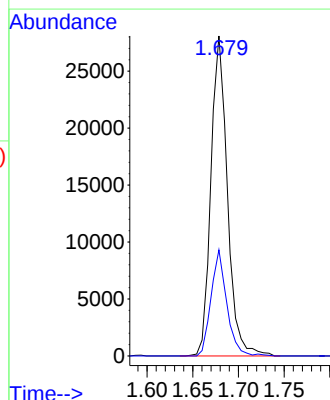
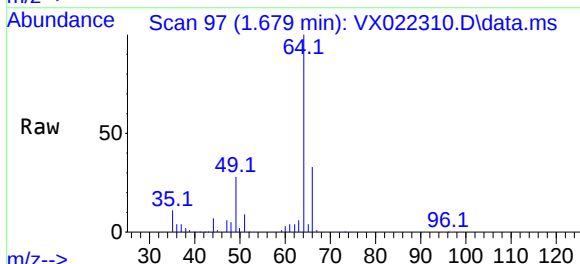
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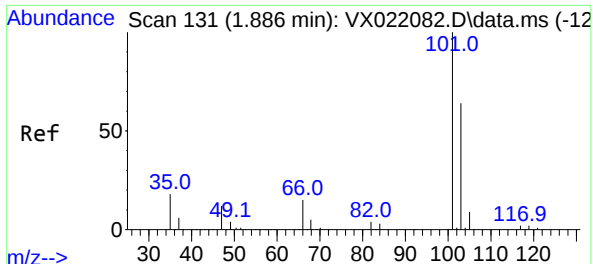
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#6
Chloroethane
Concen: 52.82 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 64 Resp: 35109
Ion Ratio Lower Upper
64 100
66 33.2 25.4 38.0





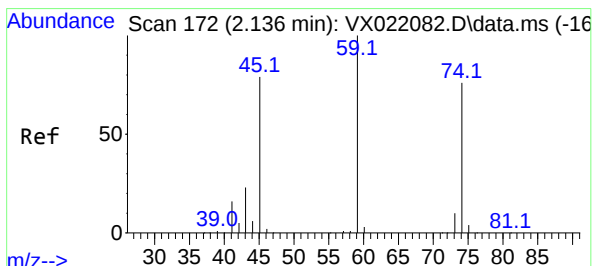
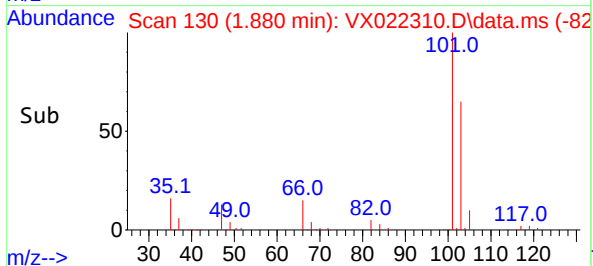
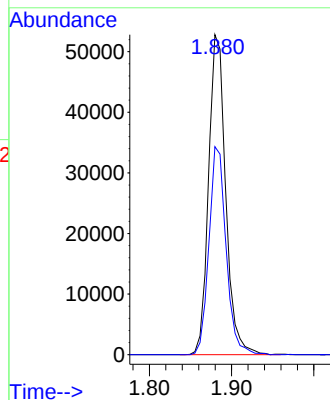
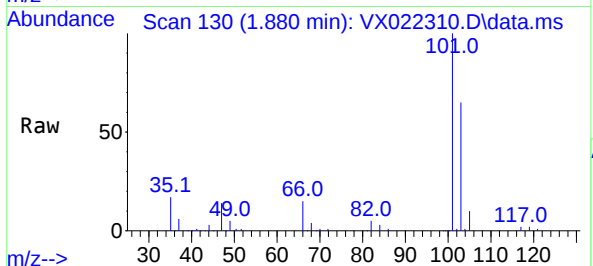
#7
Trichlorofluoromethane
Concen: 47.62 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 101 Resp: 76441
Ion Ratio Lower Upper
101 100
103 65.0 53.2 79.8

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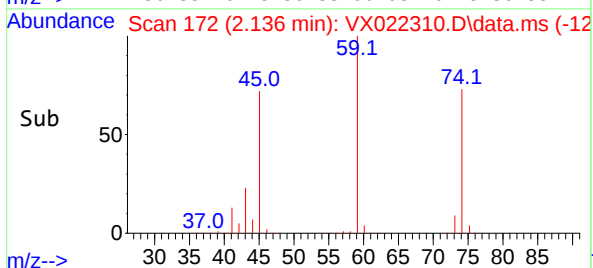
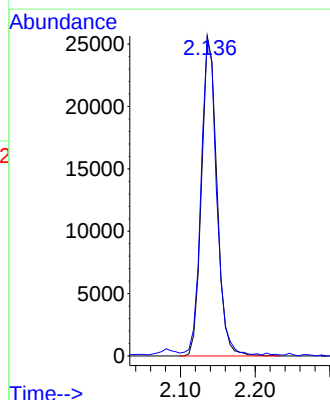
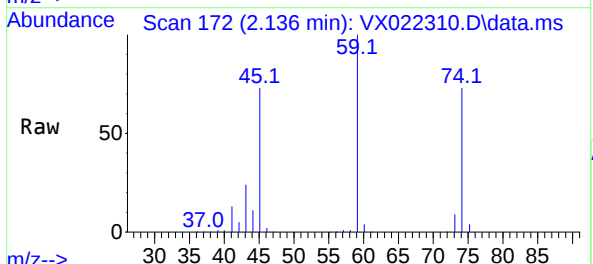
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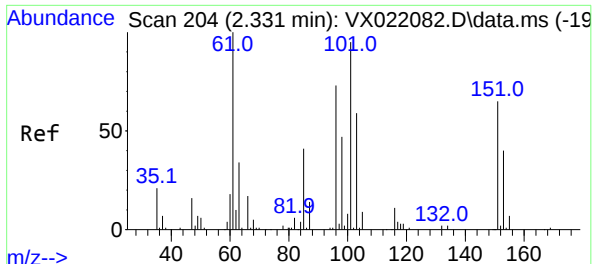
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#8
Diethyl Ether
Concen: 52.95 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 74 Resp: 36551
Ion Ratio Lower Upper
74 100
45 99.6 44.5 133.5





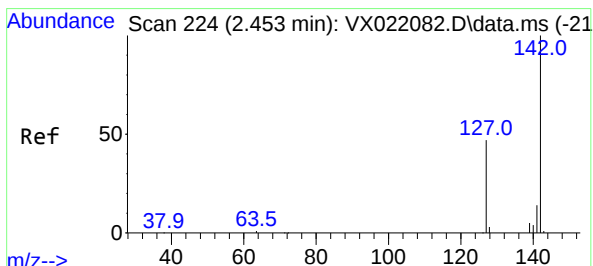
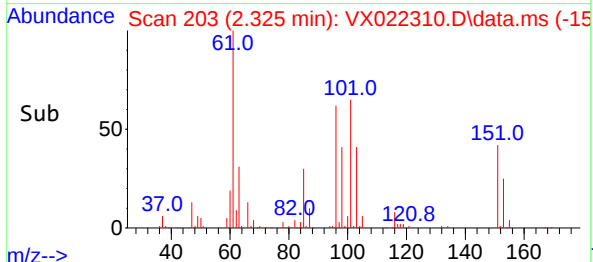
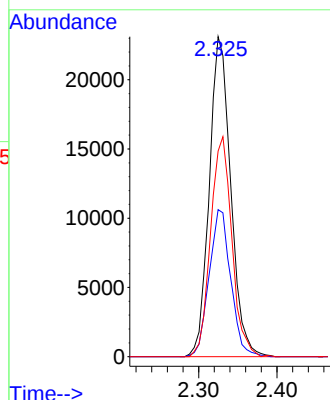
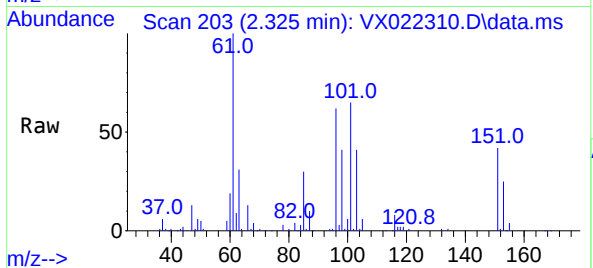
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.12 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion:	101	Resp:	43958
Ion	Ratio	Lower	Upper
101	100		
85	46.3	34.9	52.3
151	68.3	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

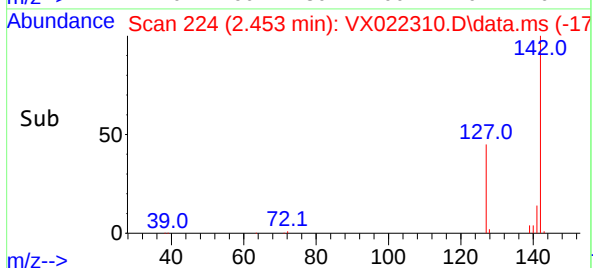
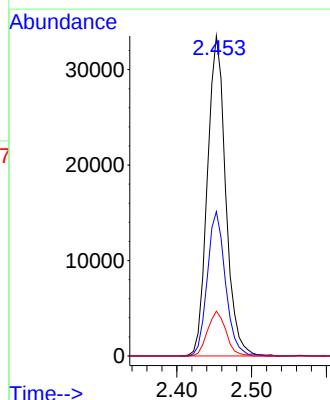
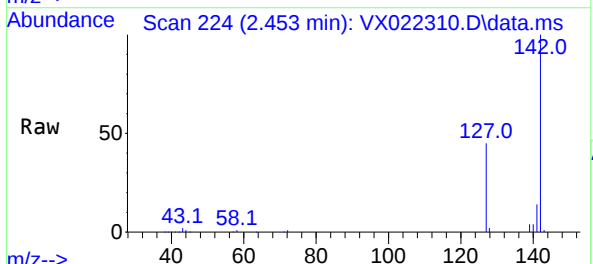
Manual Integrations
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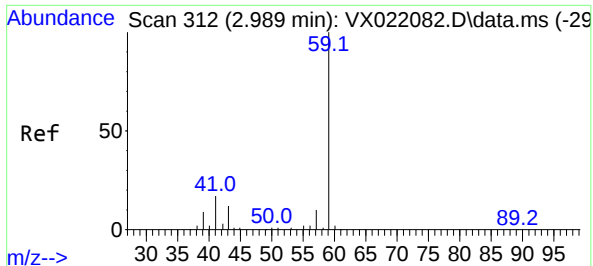
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#10
Methyl Iodide
Concen: 55.63 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion:	142	Resp:	56982
Ion	Ratio	Lower	Upper
142	100		
127	44.7	33.3	49.9
141	14.0	11.4	17.0





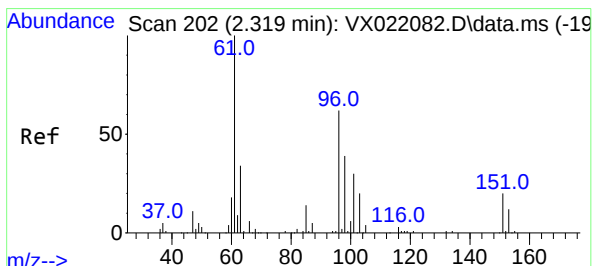
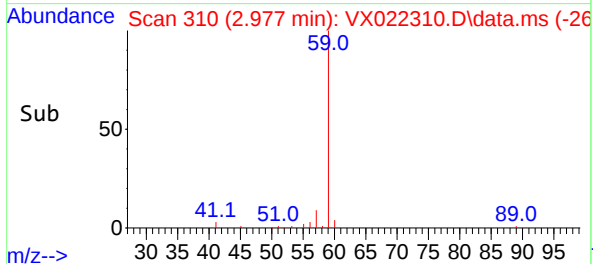
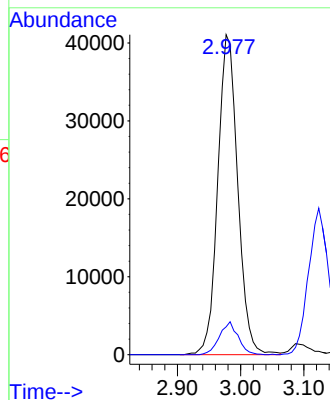
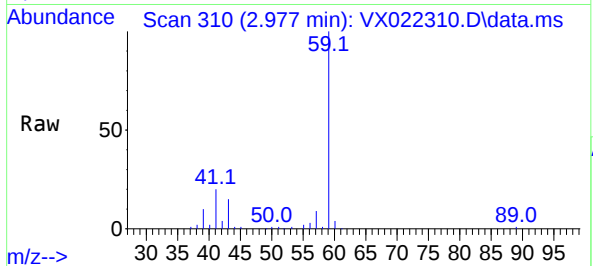
#11
Tert butyl alcohol
Concen: 316.46 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 59 Resp: 89831
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

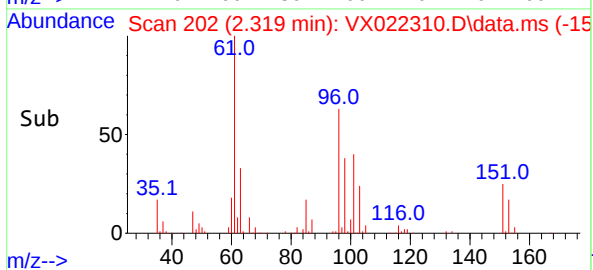
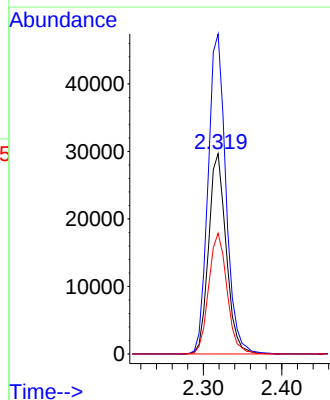
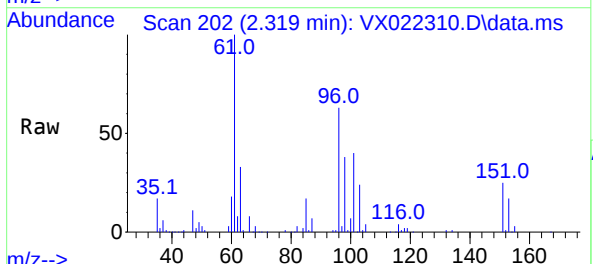
Manual Integrations
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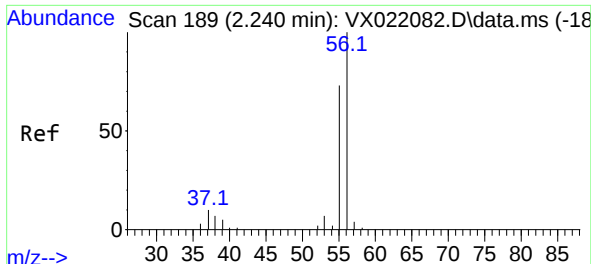
MMDadoda
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#12
1,1-Dichloroethene
Concen: 50.02 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

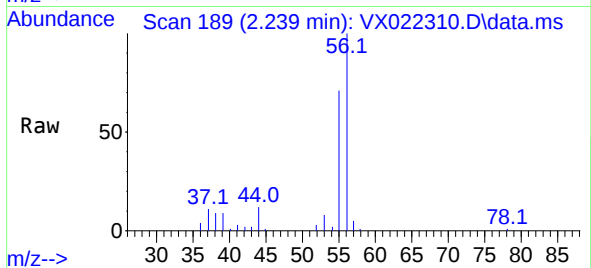
Tgt Ion: 96 Resp: 46121
Ion Ratio Lower Upper
96 100
61 159.7 124.6 187.0
98 60.3 50.6 76.0



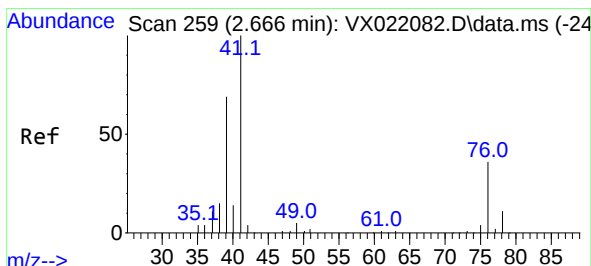
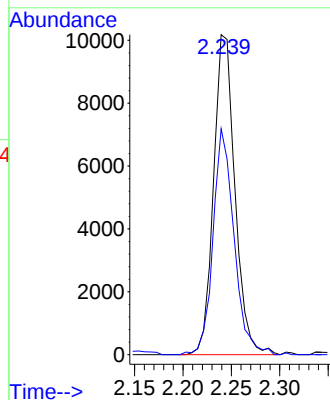
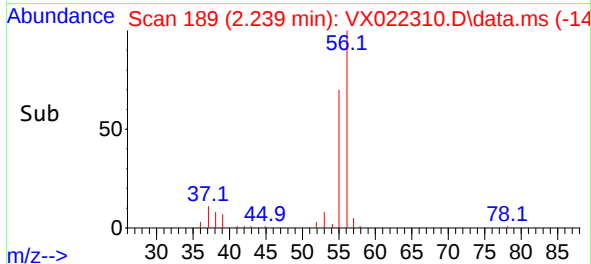


#13
Acrolein
Concen: 83.03 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

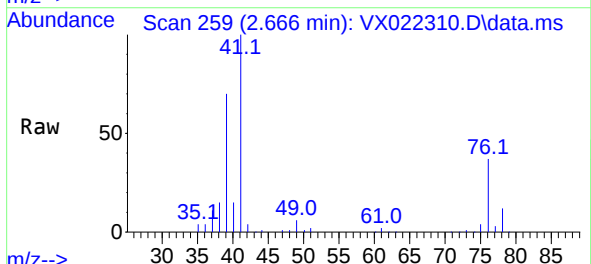
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



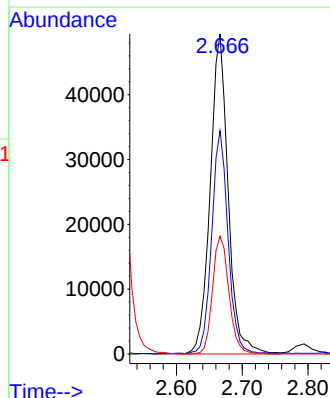
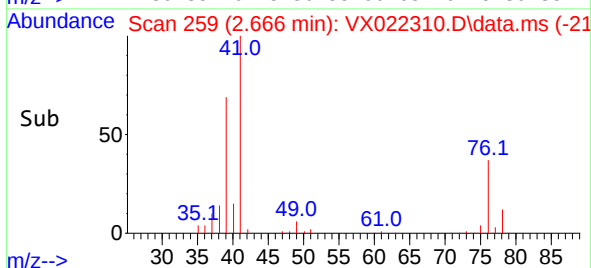
Tgt Ion: 56 Resp: 15632
Ion Ratio Lower Upper
56 100
55 69.4 56.4 84.6

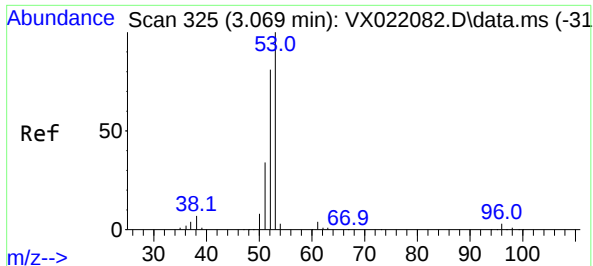


#14
Allyl chloride
Concen: 55.41 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



Tgt Ion: 41 Resp: 93834
Ion Ratio Lower Upper
41 100
39 63.9 51.6 77.4
76 33.5 30.5 45.7





#15

Acrylonitrile

Concen: 328.28 ug/l

RT: 3.075 min Scan# 326

Delta R.T. 0.006 min

Lab File: VX022310.D

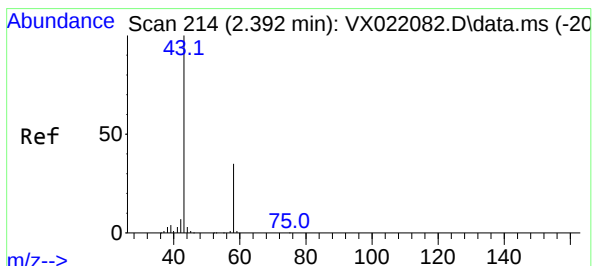
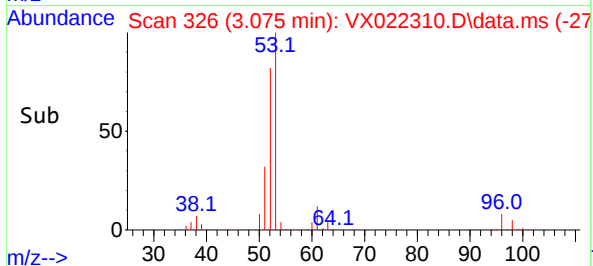
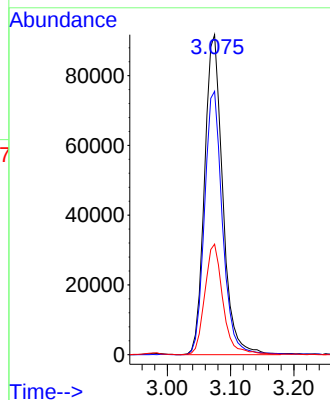
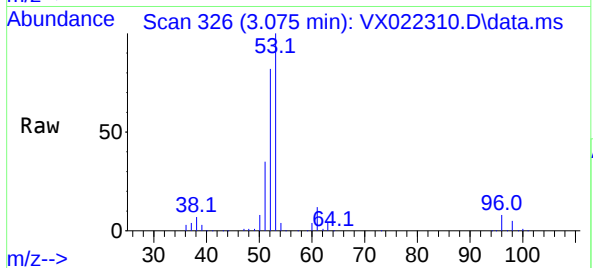
Acq: 01 Jun 2021 23:16

Tgt Ion: 53	Resp: 183456
Ion Ratio	Lower Upper
53 100	
52 81.5	65.3 97.9
51 34.8	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#16

Acetone

Concen: 306.84 ug/l

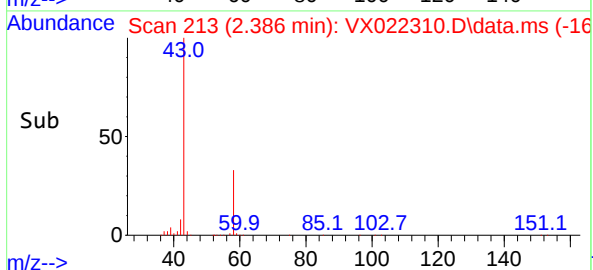
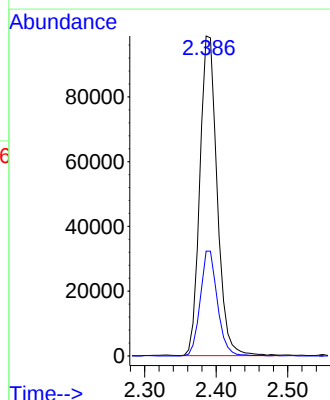
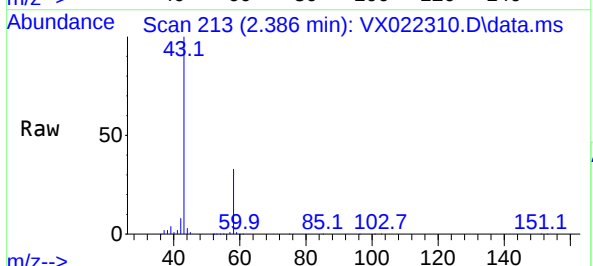
RT: 2.386 min Scan# 213

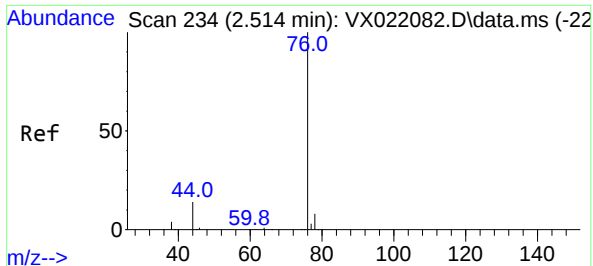
Delta R.T. -0.006 min

Lab File: VX022310.D

Acq: 01 Jun 2021 23:16

Tgt Ion: 43	Resp: 165818
Ion Ratio	Lower Upper
43 100	
58 32.8	27.8 41.8





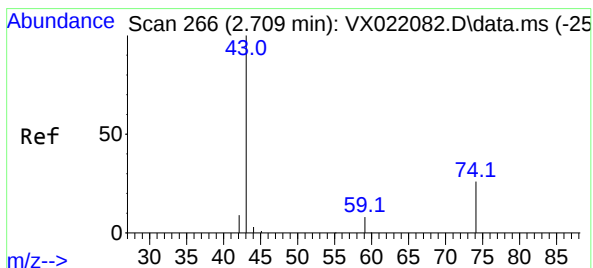
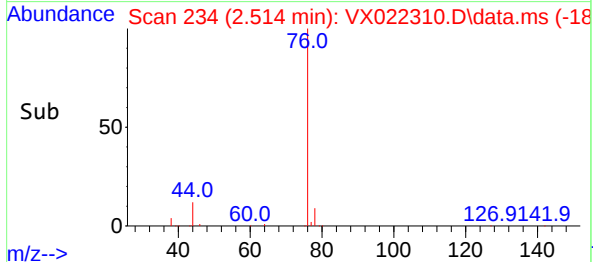
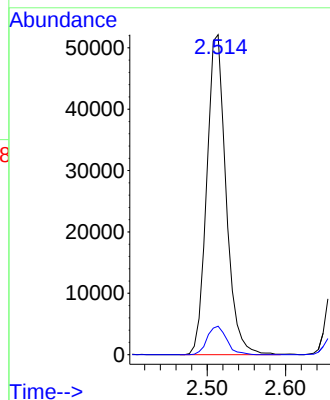
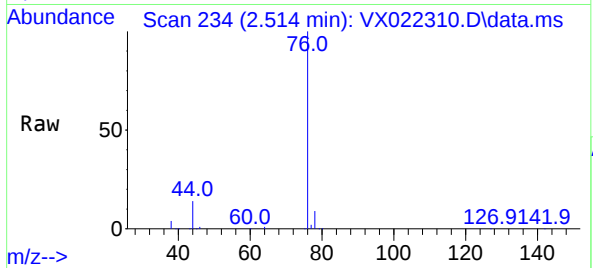
#17
Carbon Disulfide
Concen: 36.82 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 76 Resp: 88917
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

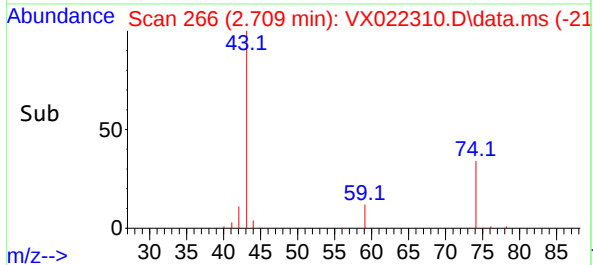
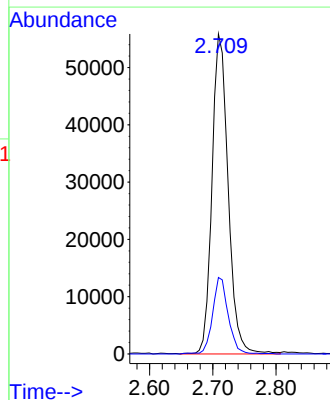
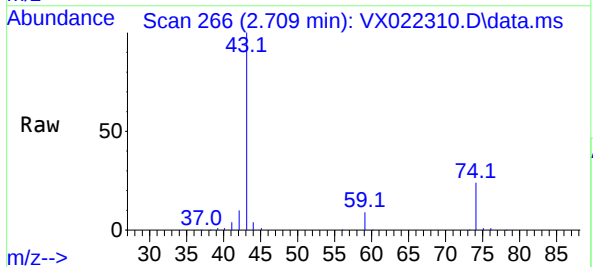
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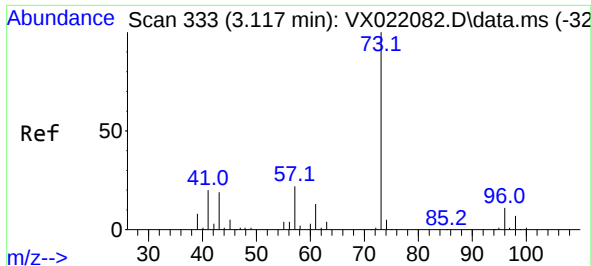
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#18
Methyl Acetate
Concen: 68.93 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 43 Resp: 99070
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





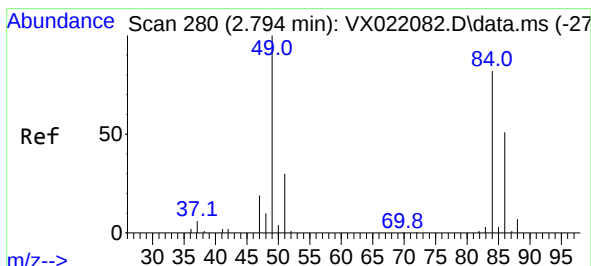
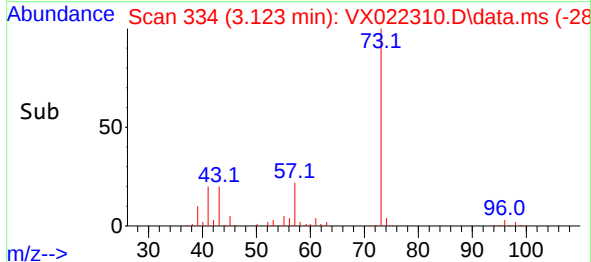
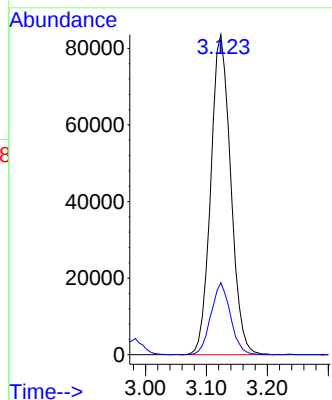
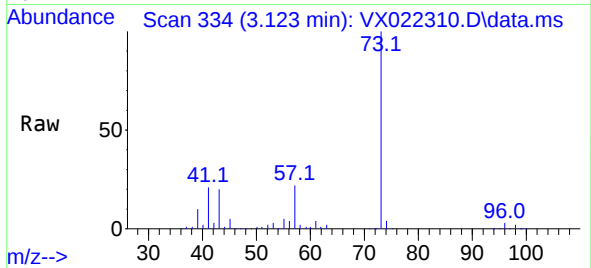
#19
Methyl tert-butyl Ether
Concen: 60.25 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 73 Resp: 190310
Ion Ratio Lower Upper
73 100
57 22.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

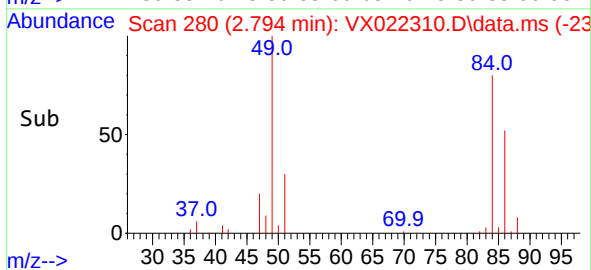
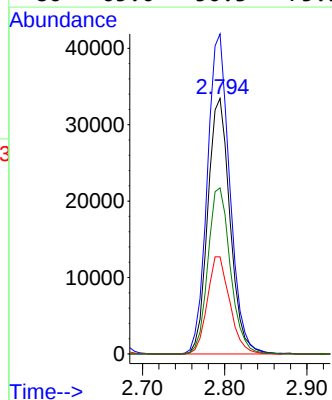
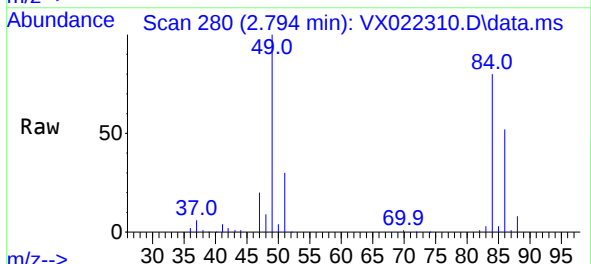
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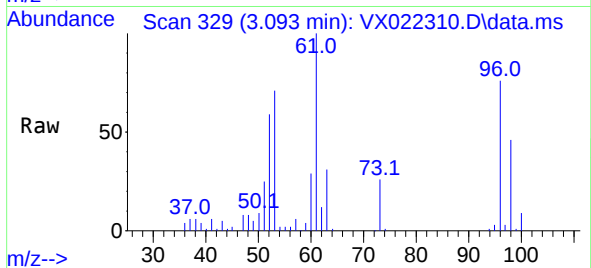
#20
Methylene Chloride
Concen: 52.46 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 84 Resp: 62946
Ion Ratio Lower Upper
84 100
49 125.2 88.6 132.8
51 38.0 27.0 40.6
86 65.0 50.3 75.5

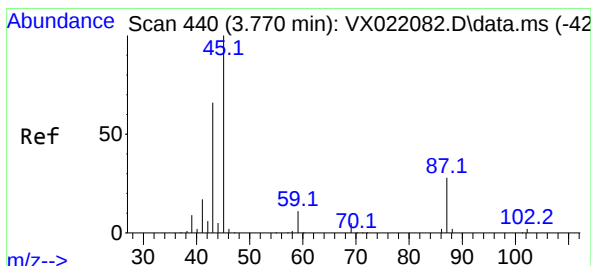
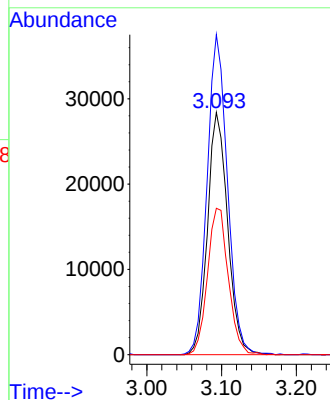
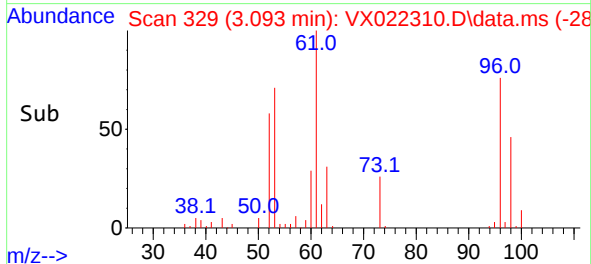




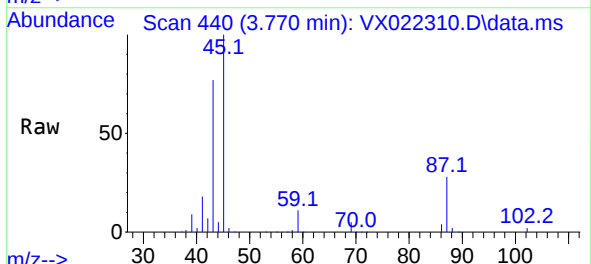
#21
trans-1,2-Dichloroethene
Concen: 52.99 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



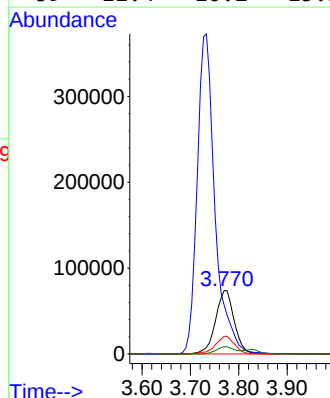
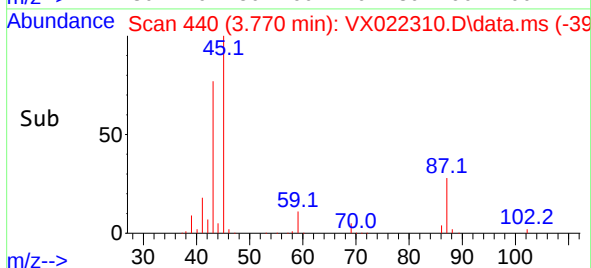
Tgt Ion: 96 Resp: 53146
Ion Ratio Lower Upper
96 100
61 132.1 107.7 161.5
98 60.4 50.4 75.6



#22
Diisopropyl ether
Concen: 60.75 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



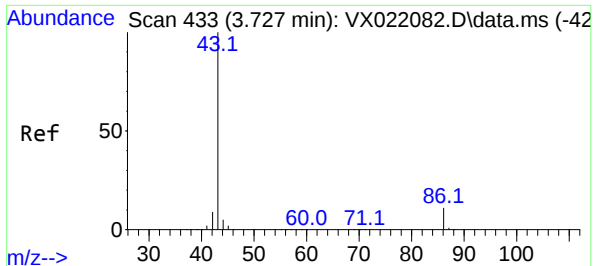
Tgt Ion: 45 Resp: 198165
Ion Ratio Lower Upper
45 100
43 76.4 58.0 87.0
87 27.8 25.4 38.0
59 11.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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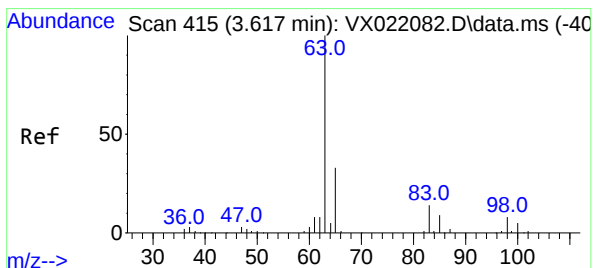
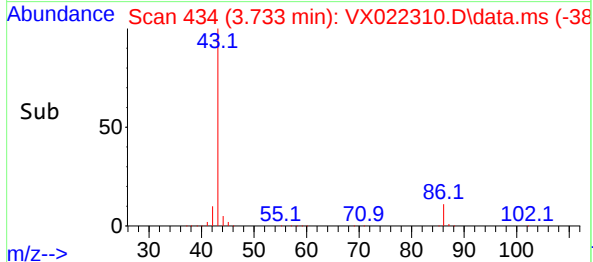
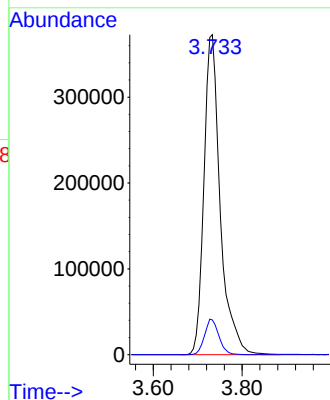
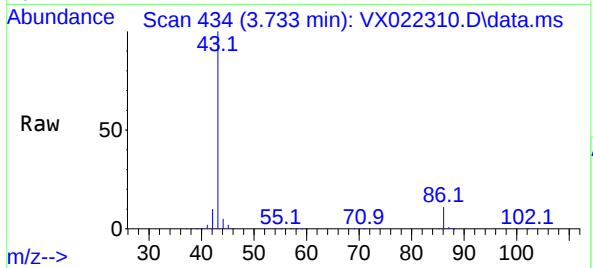
#23
 Vinyl Acetate
 Concen: 302.93 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022310.D
 Acq: 01 Jun 2021 23:16

Tgt Ion: 43 Resp: 951420
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

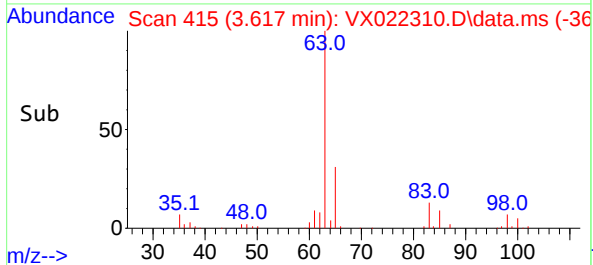
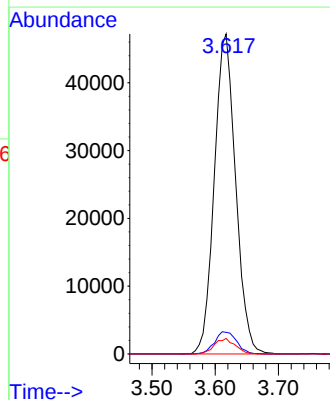
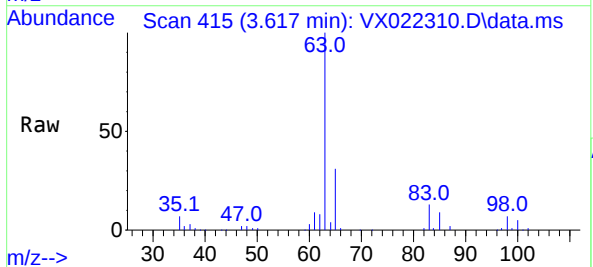
Manual Integrations
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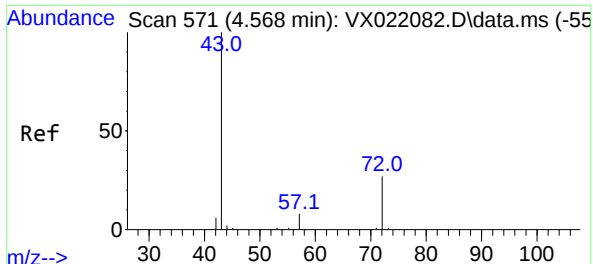
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#24
 1,1-Dichloroethane
 Concen: 57.65 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022310.D
 Acq: 01 Jun 2021 23:16

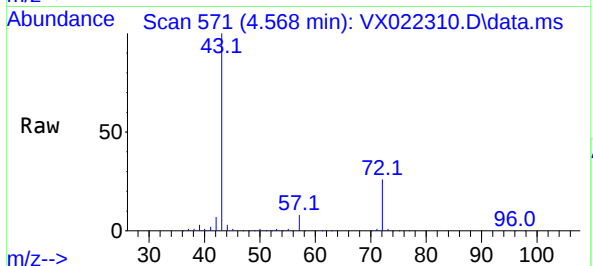
Tgt Ion: 63 Resp: 110350
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.8 2.5 7.5





#25
2-Butanone
Concen: 328.96 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

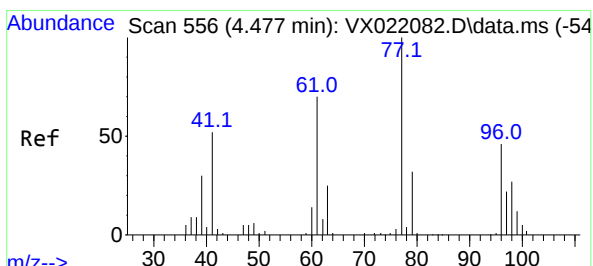
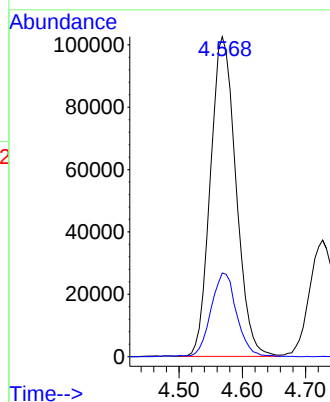
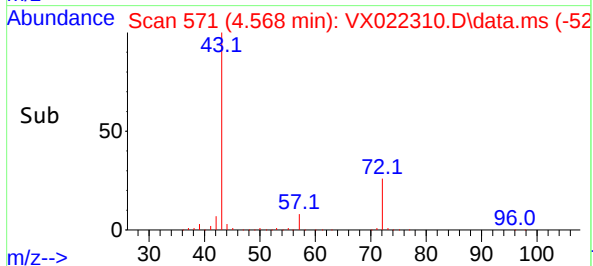
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



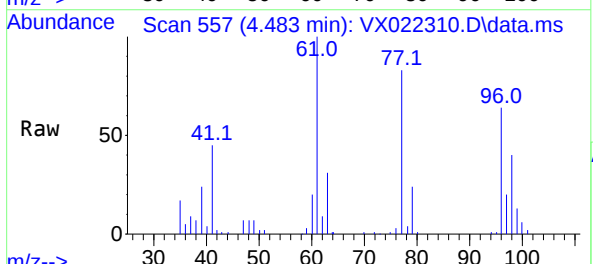
Tgt Ion: 43 Resp: 287599
Ion Ratio Lower Upper
43 100
72 26.0 23.7 35.5

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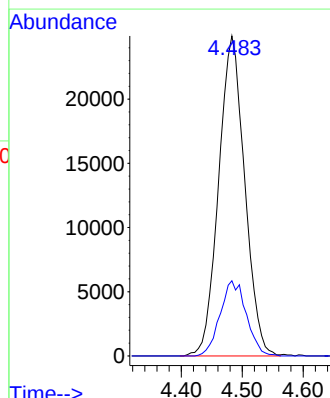
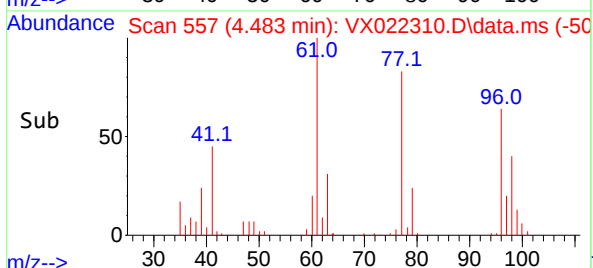
MMDadoda
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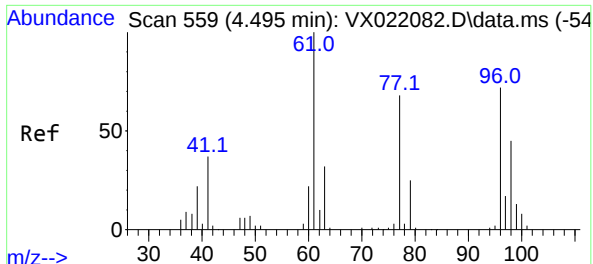


#26
2,2-Dichloropropane
Concen: 43.51 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



Tgt Ion: 77 Resp: 73934
Ion Ratio Lower Upper
77 100
97 23.7 11.7 35.1





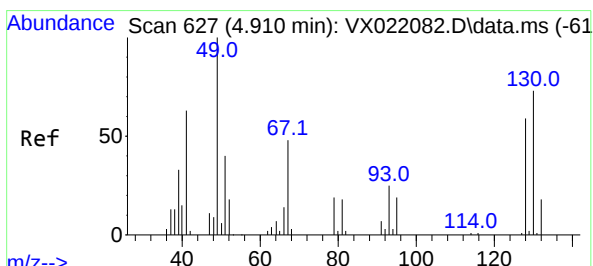
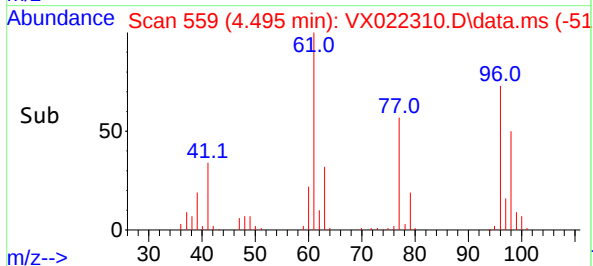
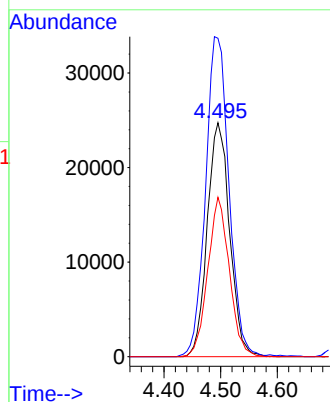
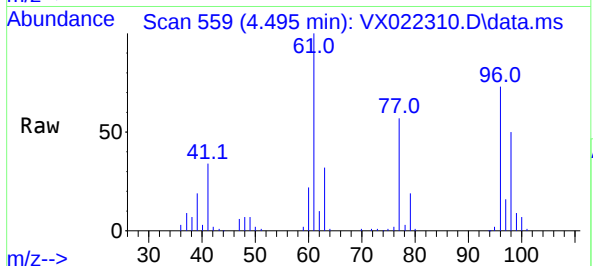
#27
cis-1,2-Dichloroethene
Concen: 55.61 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 96 Resp: 67829
Ion Ratio Lower Upper
96 100
61 143.0 0.0 285.6
98 65.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

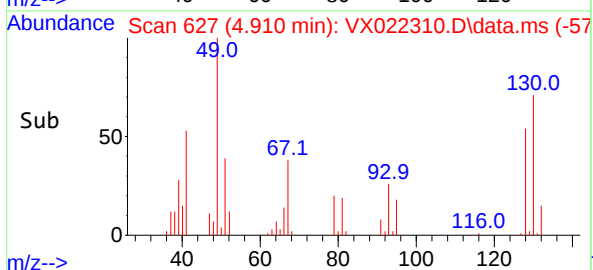
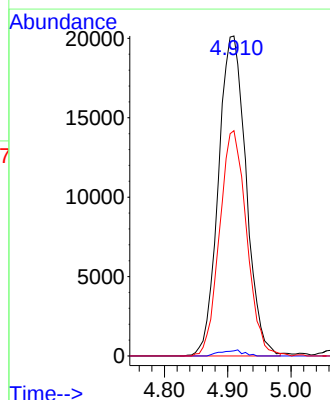
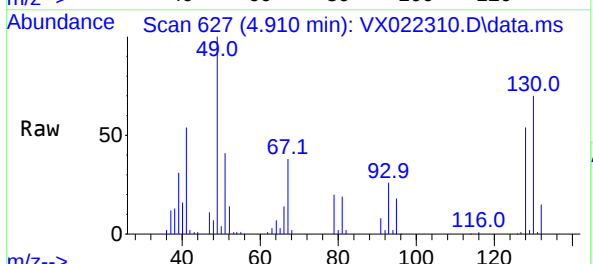
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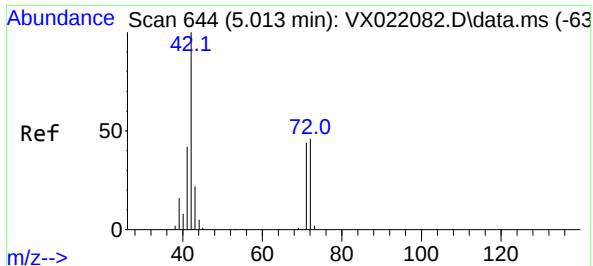
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#28
Bromochloromethane
Concen: 65.92 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 49 Resp: 61213
Ion Ratio Lower Upper
49 100
129 1.5 0.0 4.0
130 68.8 68.2 102.2





#29

Tetrahydrofuran

Concen: 322.68 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022310.D

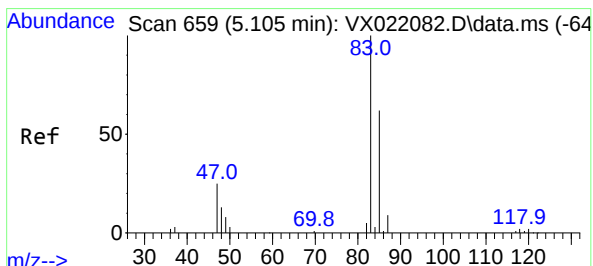
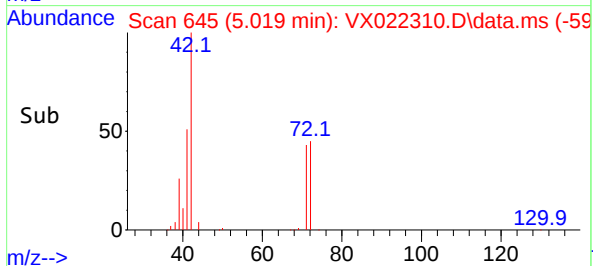
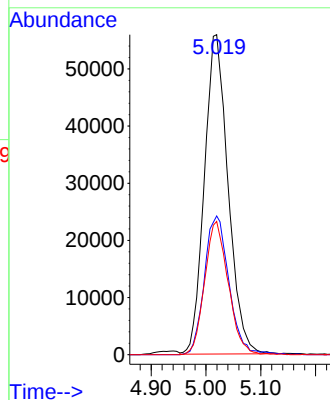
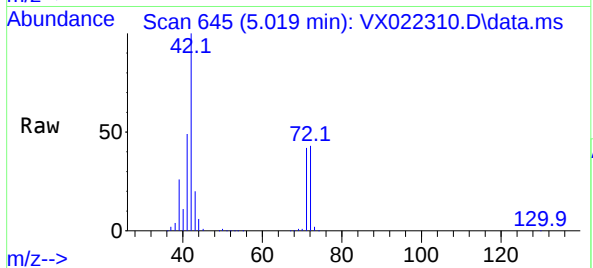
Acq: 01 Jun 2021 23:16

Tgt Ion:	42	Resp:	167906
Ion	Ratio	Lower	Upper
42	100		
72	45.1	41.7	62.5
71	41.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 57.11 ug/l

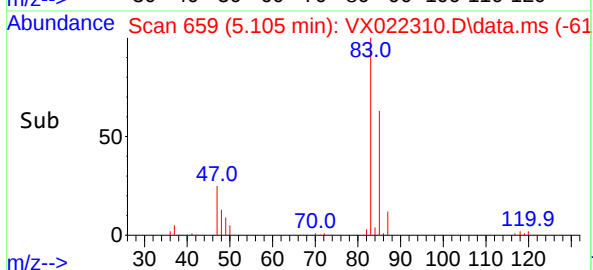
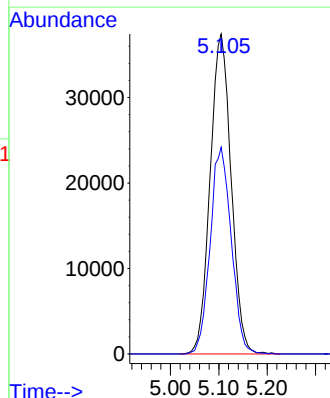
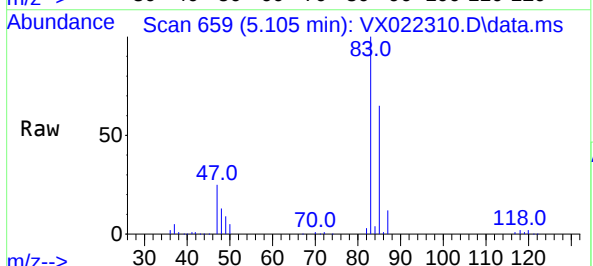
RT: 5.105 min Scan# 659

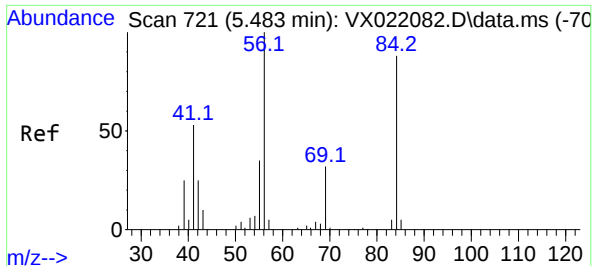
Delta R.T. -0.000 min

Lab File: VX022310.D

Acq: 01 Jun 2021 23:16

Tgt Ion:	83	Resp:	112956
Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.0	78.0





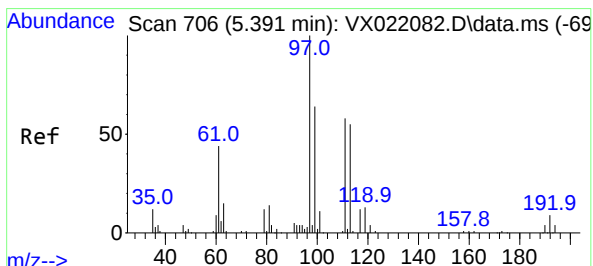
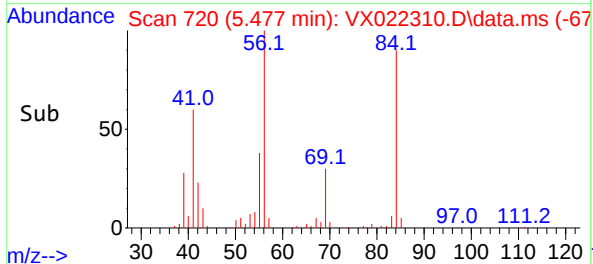
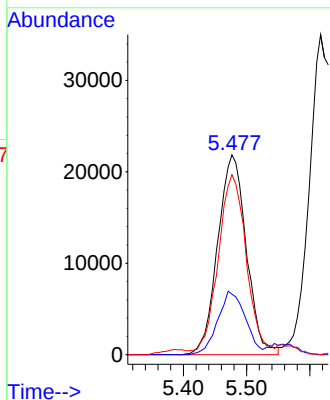
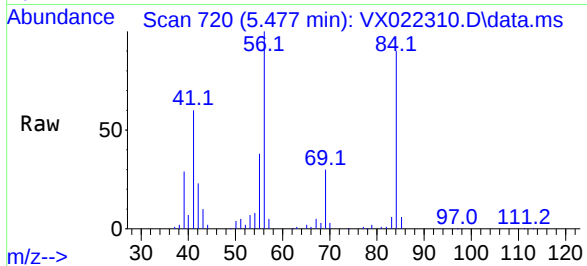
#31
Cyclohexane
Concen: 44.07 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 56 Resp: 68725
Ion Ratio Lower Upper
56 100
69 30.3 25.3 37.9
84 87.6 71.4 107.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

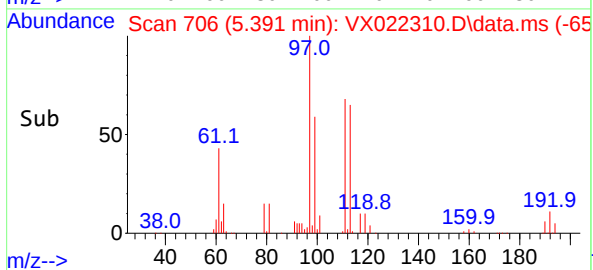
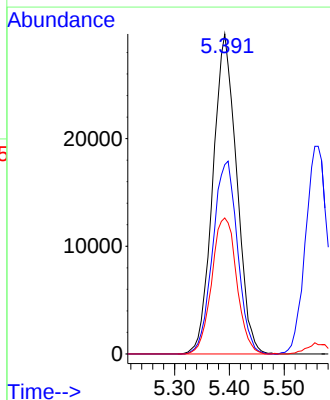
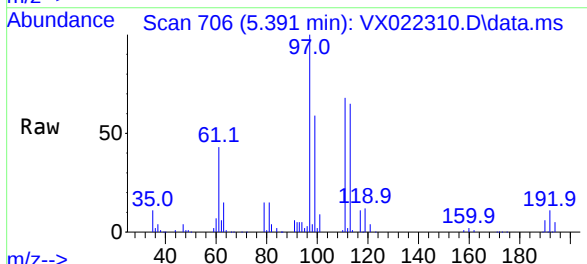
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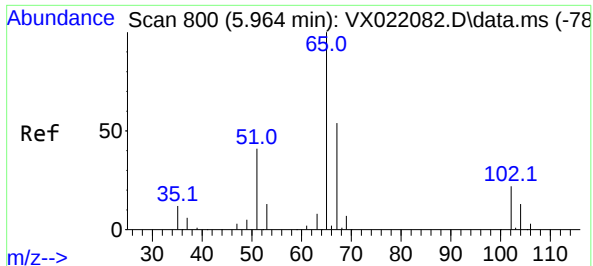
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#32
1,1,1-Trichloroethane
Concen: 53.01 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 97 Resp: 89591
Ion Ratio Lower Upper
97 100
99 62.7 51.5 77.3
61 44.6 34.2 51.4





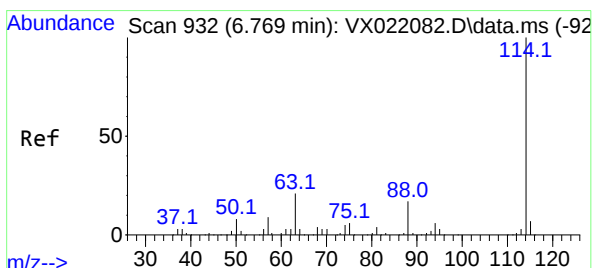
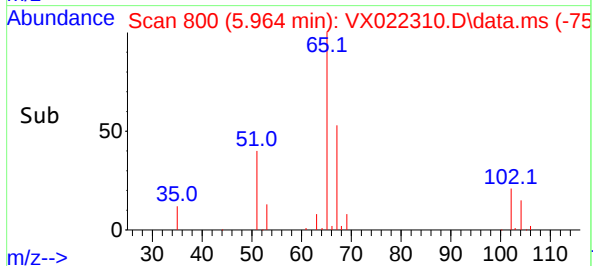
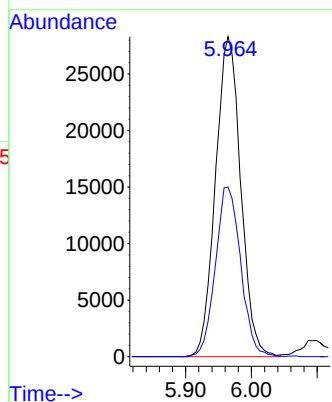
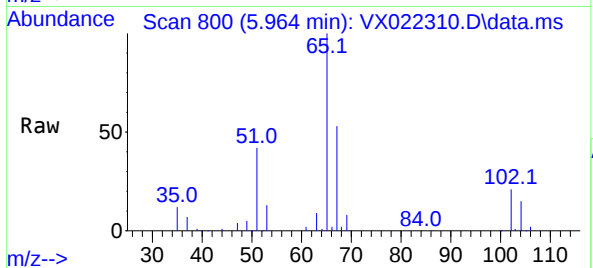
#33
1,2-Dichloroethane-d4
Concen: 60.91 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 65 Resp: 75589
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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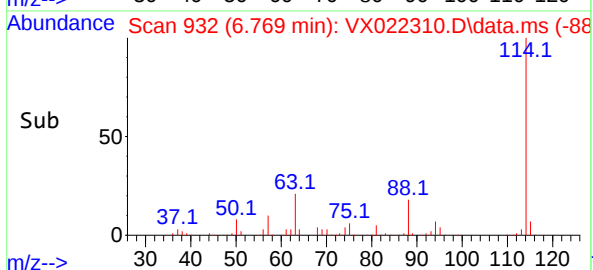
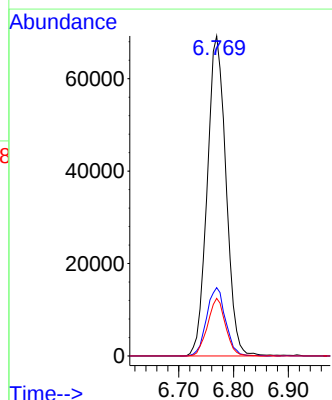
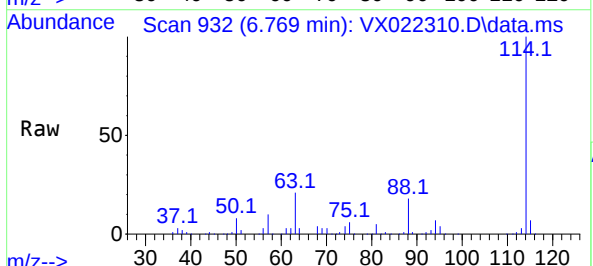
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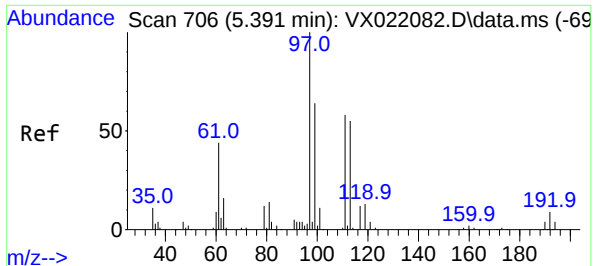
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 114 Resp: 164536
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.8
88 18.0 0.0 32.8





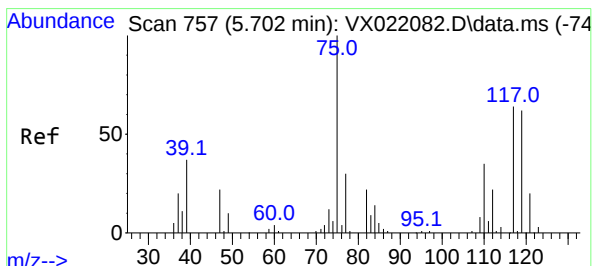
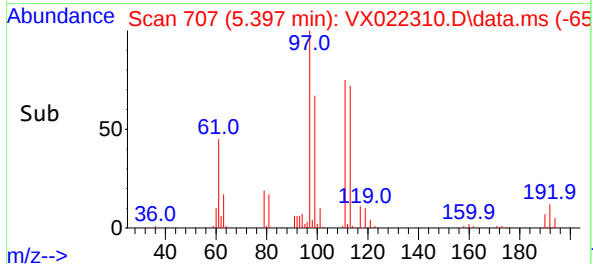
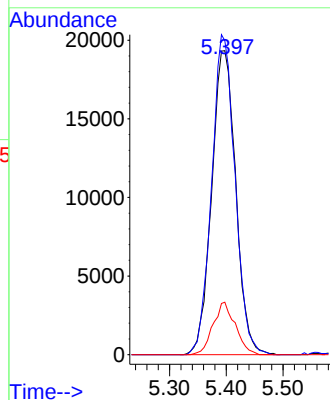
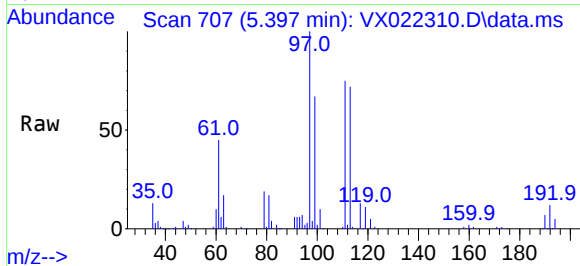
#35
Dibromofluoromethane
Concen: 54.63 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 113 Resp: 57003
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 16.0 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

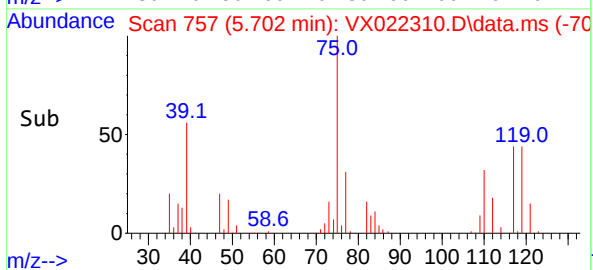
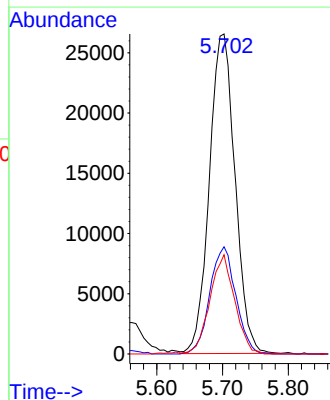
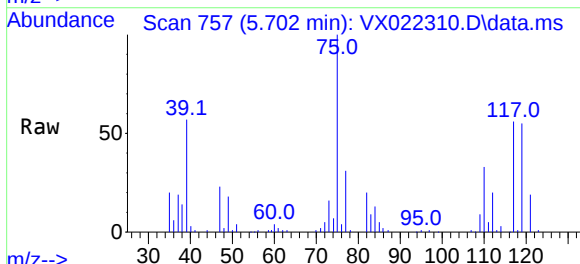
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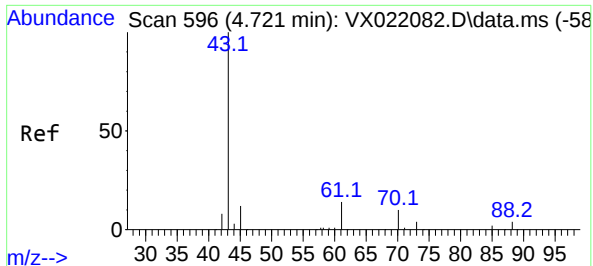
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#36
1,1-Dichloropropene
Concen: 47.43 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 75 Resp: 72163
Ion Ratio Lower Upper
75 100
110 34.0 18.1 54.4
77 29.9 25.3 37.9





#37

Ethyl Acetate

Concen: 58.25 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022310.D

Acq: 01 Jun 2021 23:16

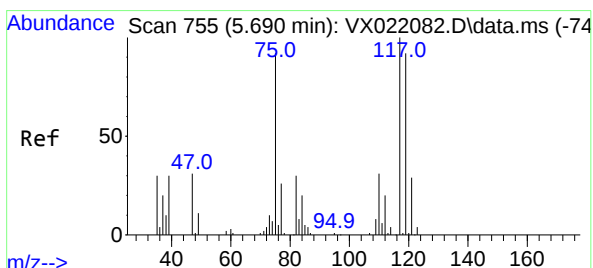
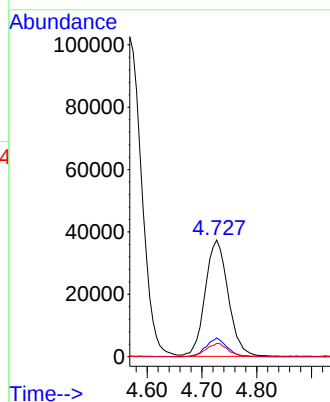
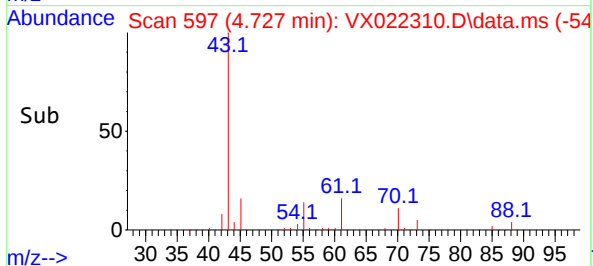
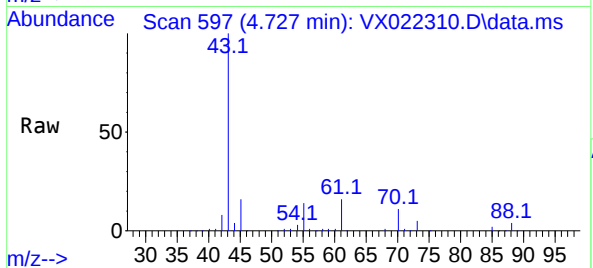
Tgt Ion: 43 Resp: 108639

Ion Ratio Lower Upper

43 100

61 14.6 12.8 19.2

70 10.9 10.5 15.7



#38

Carbon Tetrachloride

Concen: 47.21 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.006 min

Lab File: VX022310.D

Acq: 01 Jun 2021 23:16

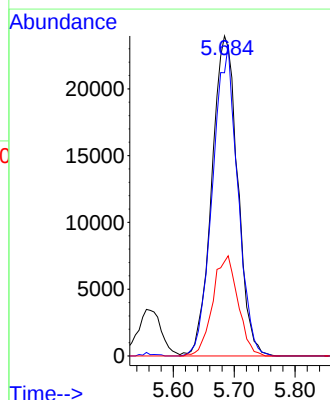
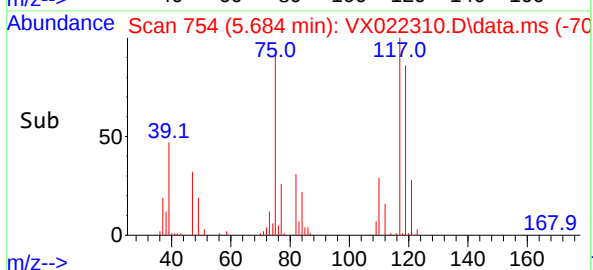
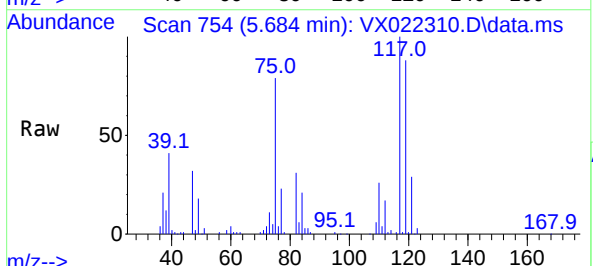
Tgt Ion: 117 Resp: 70260

Ion Ratio Lower Upper

117 100

119 88.5 76.2 114.2

121 29.5 24.8 37.2





#39

Methylcyclohexane

Concen: 39.58 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022310.D

Acq: 01 Jun 2021 23:16

Tgt Ion:	83	Resp:	68289
Ion	Ratio	Lower	Upper
83	100		
55	76.4	58.9	88.3
98	50.0	38.1	57.1

Instrument :

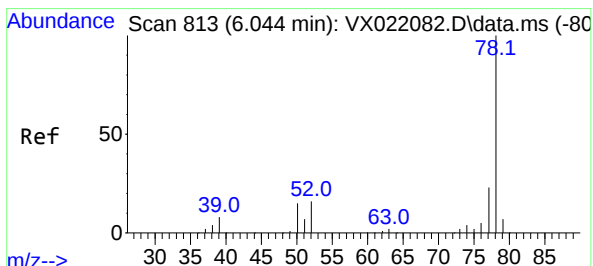
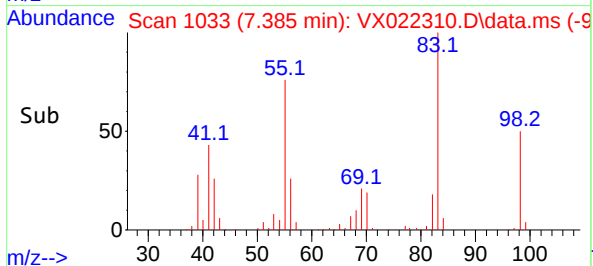
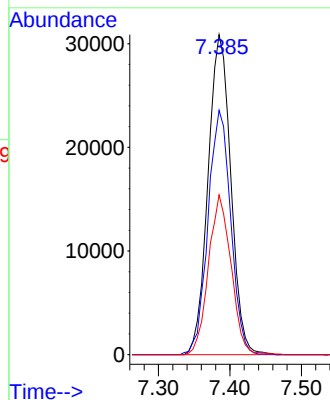
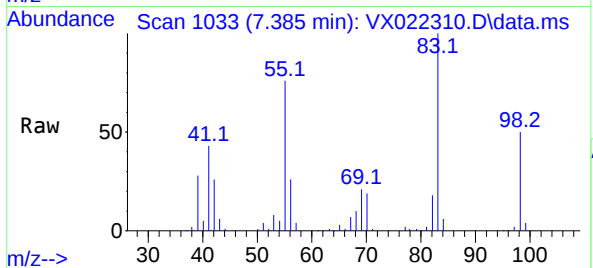
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ClientSampleId :

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#40

Benzene

Concen: 52.01 ug/l

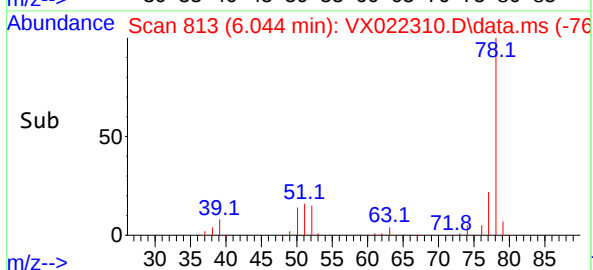
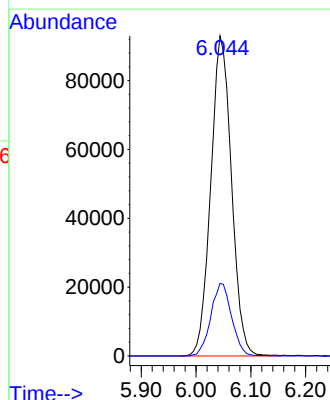
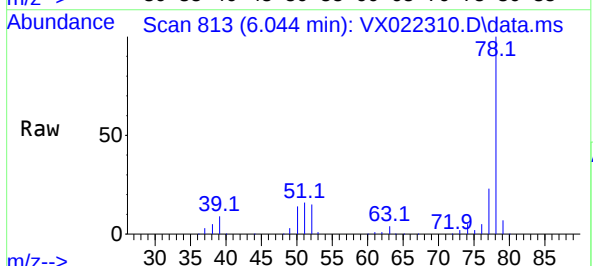
RT: 6.044 min Scan# 813

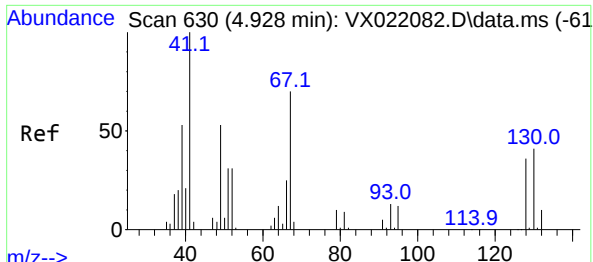
Delta R.T. -0.000 min

Lab File: VX022310.D

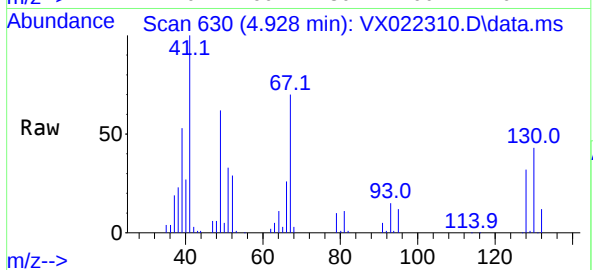
Acq: 01 Jun 2021 23:16

Tgt Ion:	78	Resp:	243463
Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.9	28.3

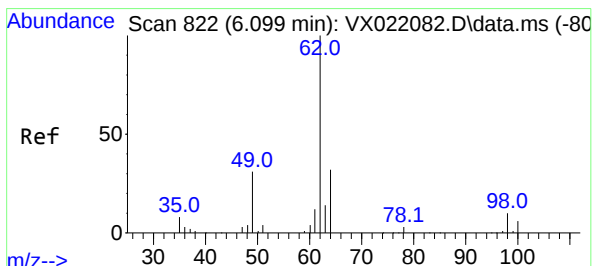
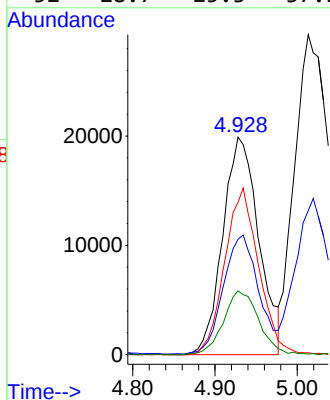
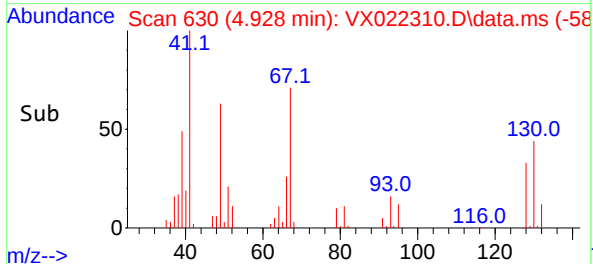




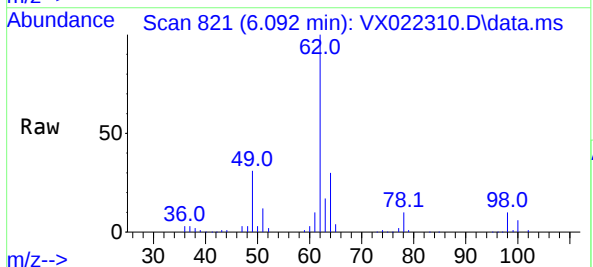
#41
Methacrylonitrile
Concen: 60.93 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



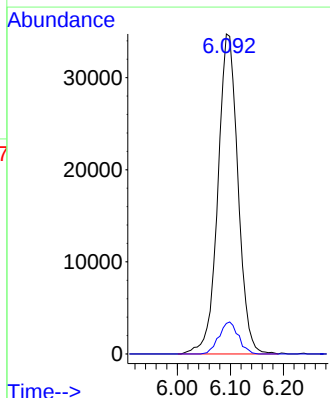
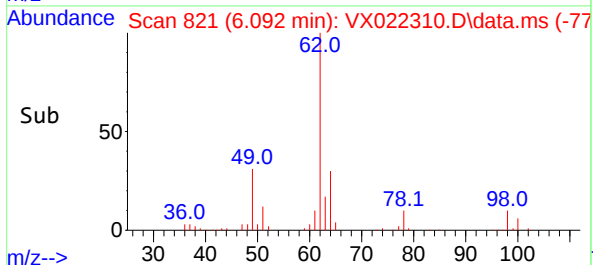
Tgt Ion: 41 Resp: 60793
Ion Ratio Lower Upper
41 100
39 53.9 42.5 63.7
67 72.1 65.0 97.6
52 28.7 25.3 37.9



#42
1,2-Dichloroethane
Concen: 55.79 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



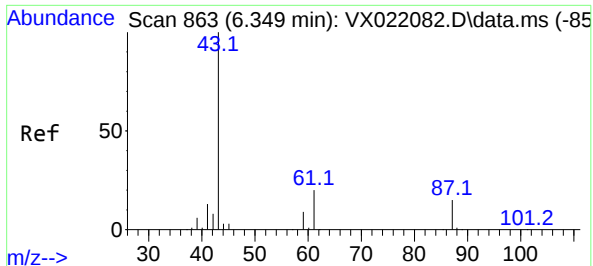
Tgt Ion: 62 Resp: 91504
Ion Ratio Lower Upper
62 100
98 9.6 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
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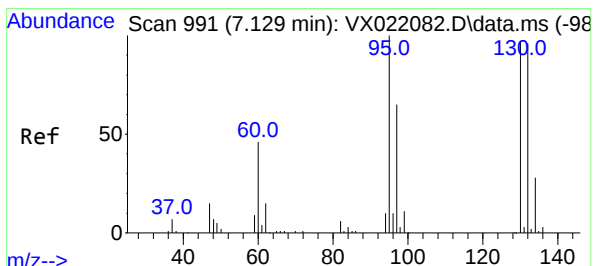
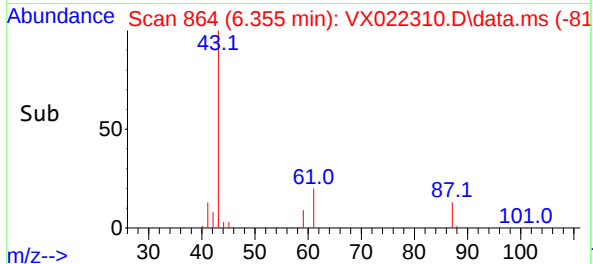
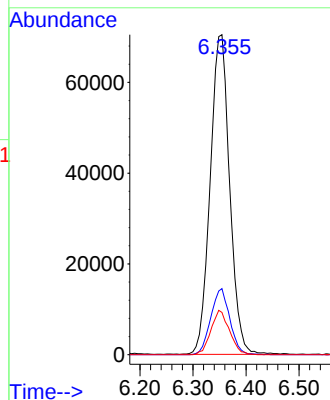
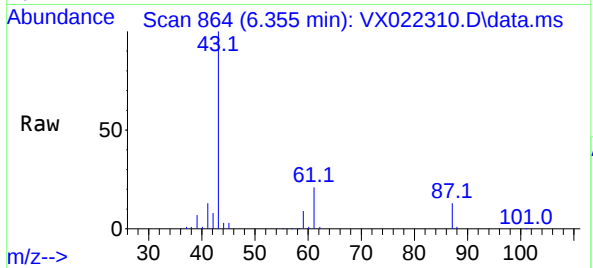
#43
Isopropyl Acetate
Concen: 58.97 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 43 Resp: 179888
Ion Ratio Lower Upper
43 100
61 20.2 18.2 27.4
87 13.2 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

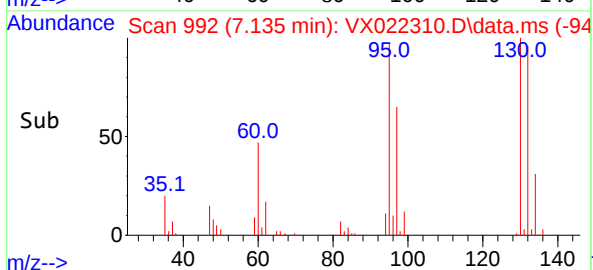
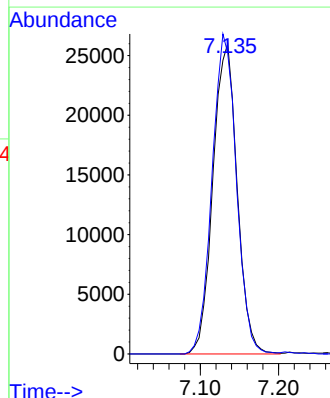
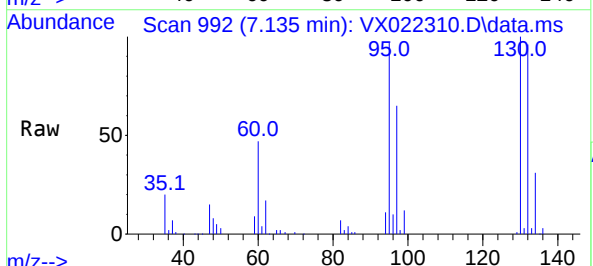
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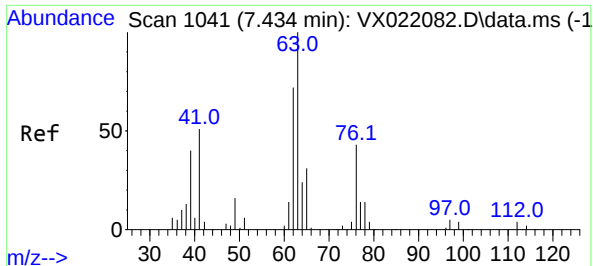
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#44
Trichloroethene
Concen: 47.95 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion:130 Resp: 55779
Ion Ratio Lower Upper
130 100
95 96.9 0.0 198.0





#45

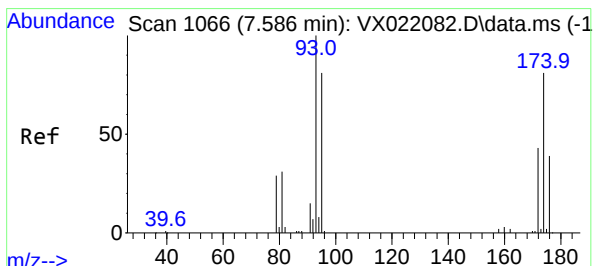
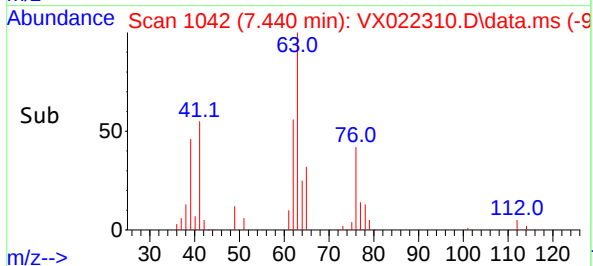
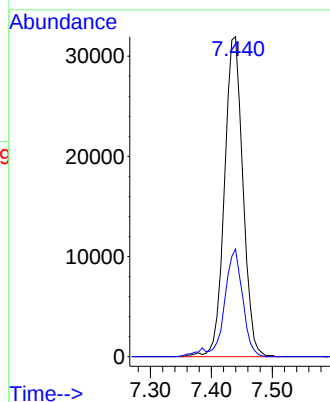
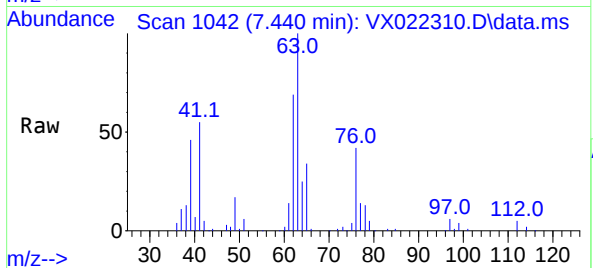
1,2-Dichloropropane
Concen: 56.33 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 63 Resp: 67265
Ion Ratio Lower Upper
63 100
65 33.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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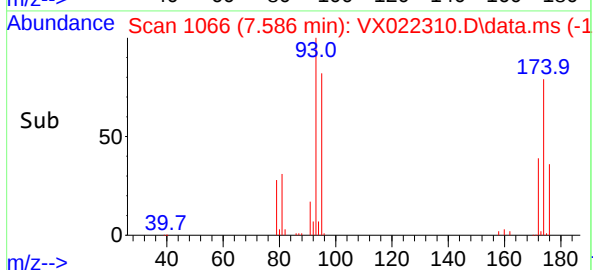
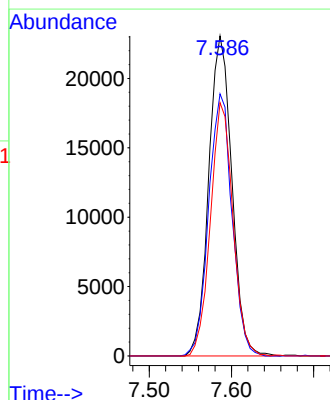
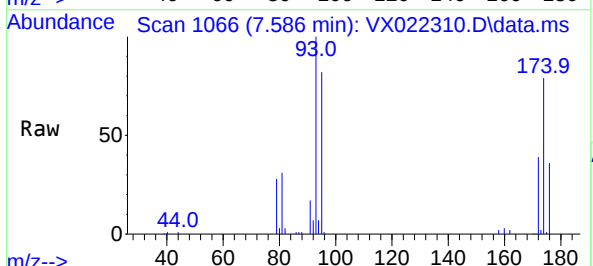
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#46

Dibromomethane
Concen: 55.47 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 93 Resp: 44941
Ion Ratio Lower Upper
93 100
95 82.9 66.8 100.2
174 77.0 83.1 124.7#





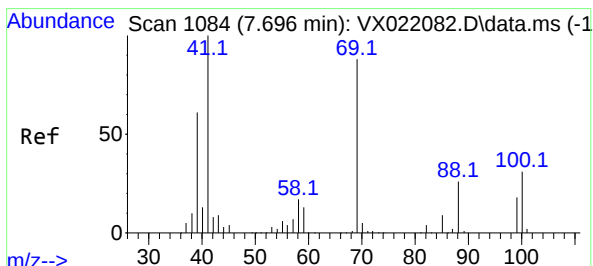
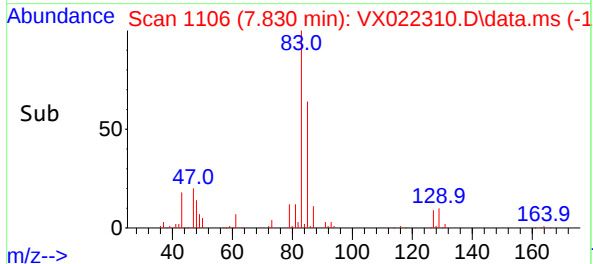
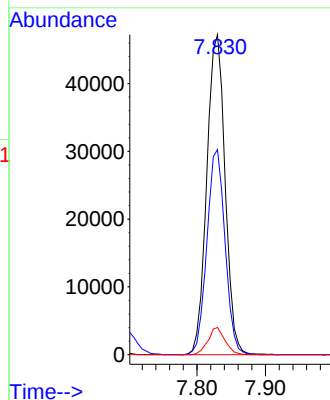
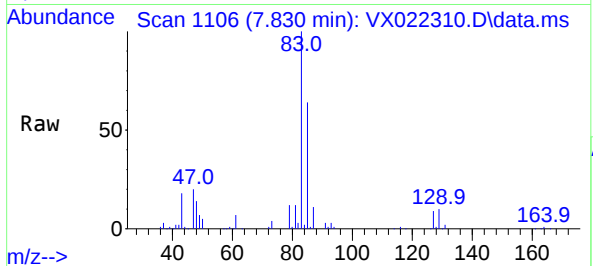
#47
Bromodichloromethane
Concen: 54.12 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 83 Resp: 87734
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 8.5 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

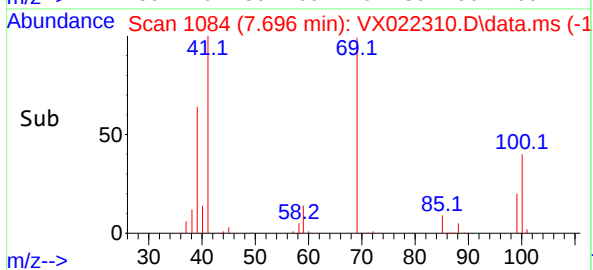
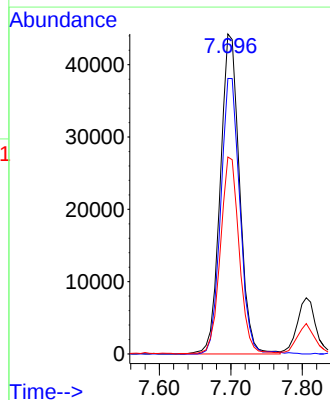
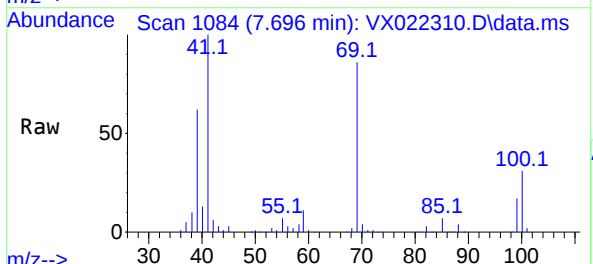
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#48
Methyl methacrylate
Concen: 58.76 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 41 Resp: 82614
Ion Ratio Lower Upper
41 100
69 84.8 76.0 114.0
39 60.4 44.6 67.0





#49
1,4-Dioxane
Concen: 1222.82 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

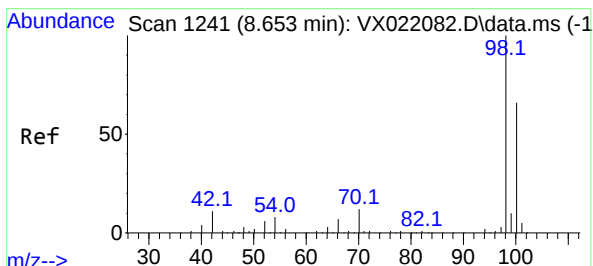
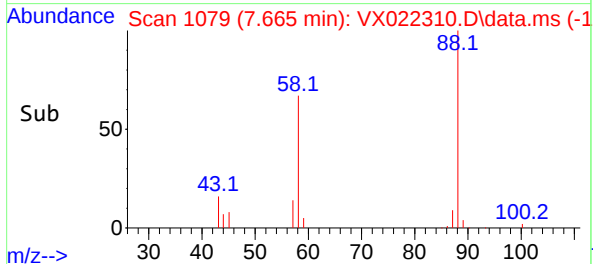
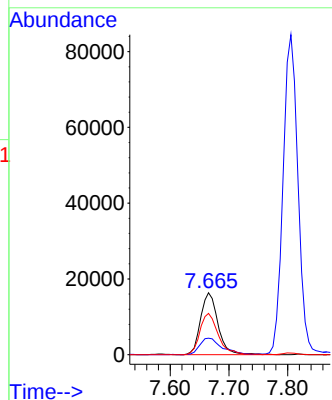
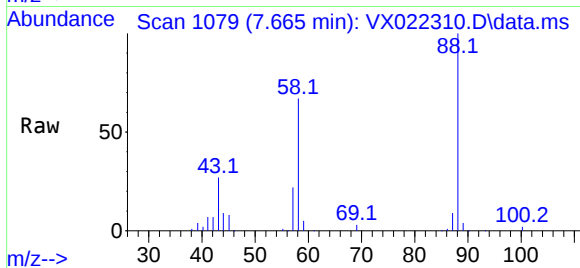
Tgt Ion: 88 Resp: 33472

Ion	Ratio	Lower	Upper
88	100		
43	34.3	23.2	34.8
58	70.1	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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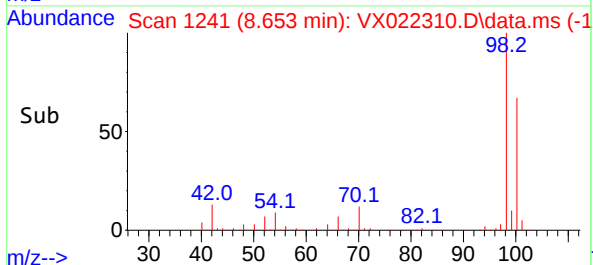
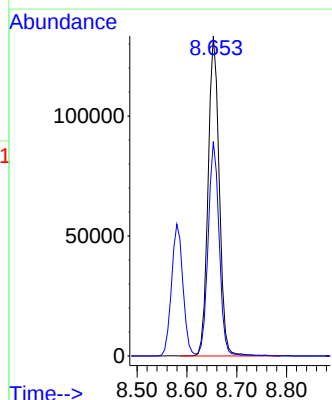
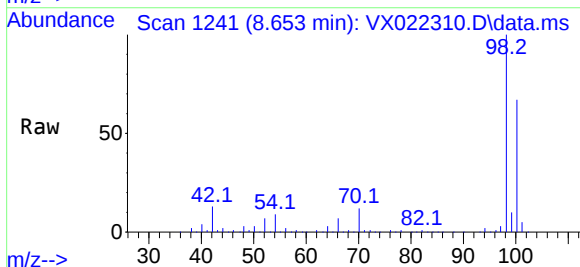
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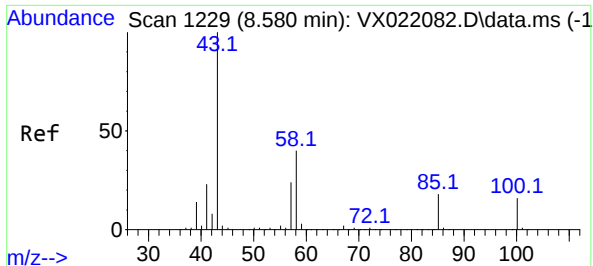


#50
Toluene-d8
Concen: 51.43 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 98 Resp: 206732

Ion	Ratio	Lower	Upper
98	100		
100	66.2	51.9	77.9





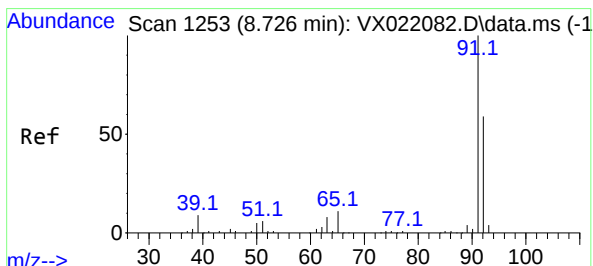
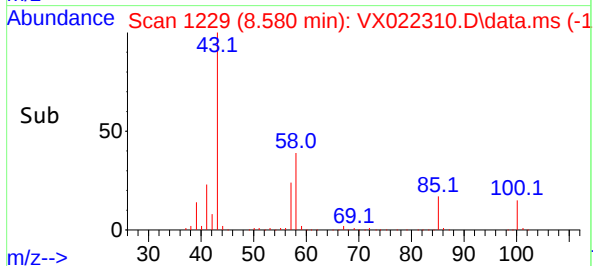
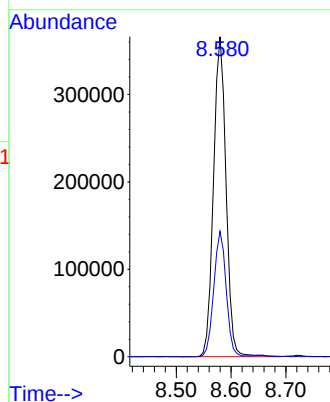
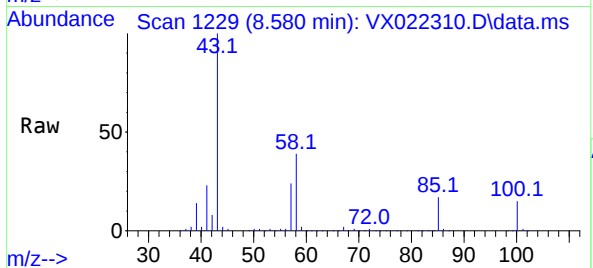
#51
4-Methyl-2-Pentanone
Concen: 316.84 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 43 Resp: 578979
Ion Ratio Lower Upper
43 100
58 38.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

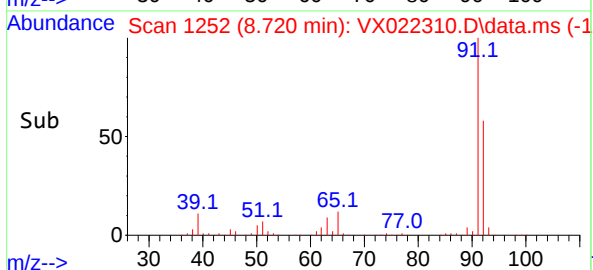
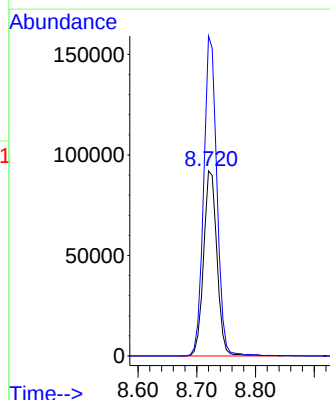
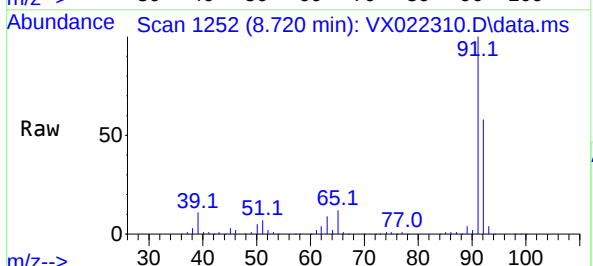
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#52
Toluene
Concen: 49.20 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 92 Resp: 145849
Ion Ratio Lower Upper
92 100
91 170.7 137.1 205.7





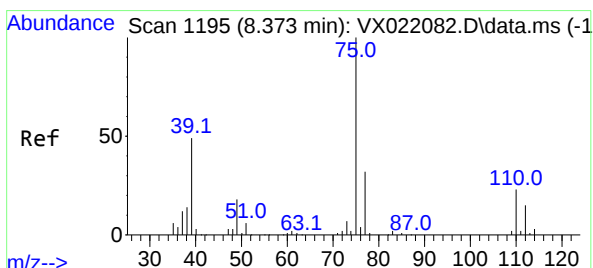
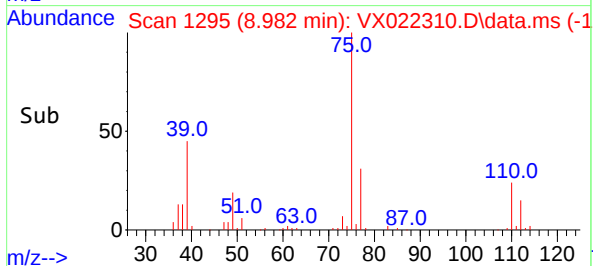
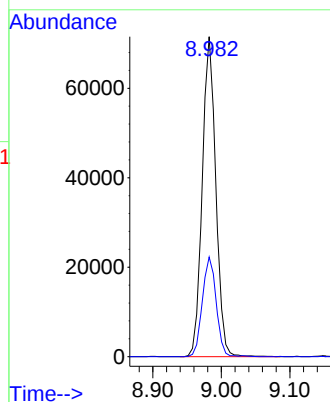
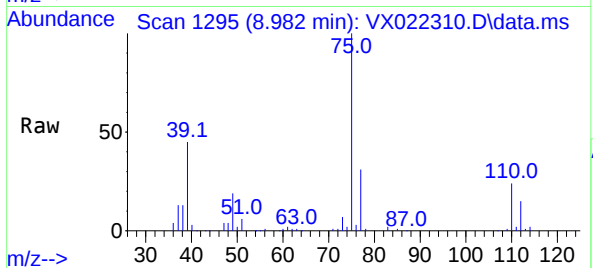
#53
t-1,3-Dichloropropene
Concen: 52.66 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 75 Resp: 98554
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

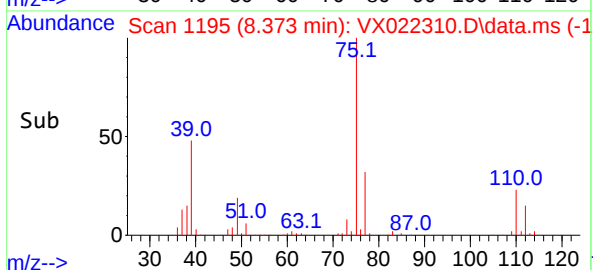
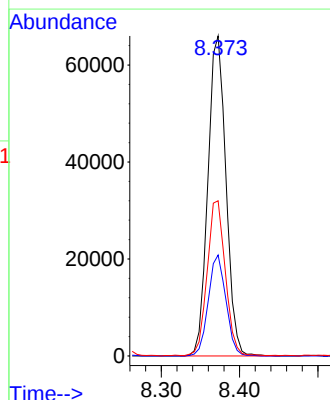
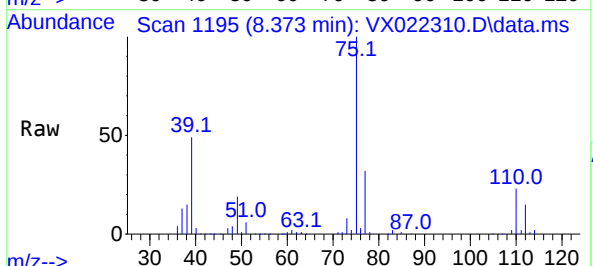
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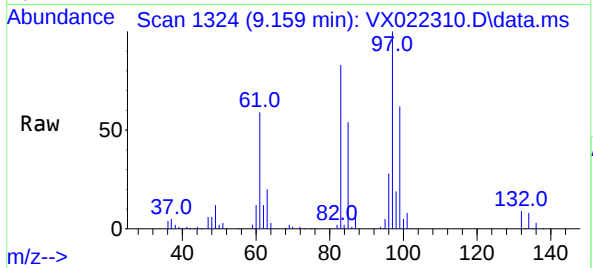
#54
cis-1,3-Dichloropropene
Concen: 52.49 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 75 Resp: 105608
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 48.4 35.1 52.7



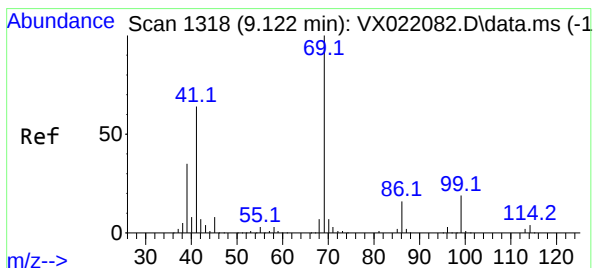
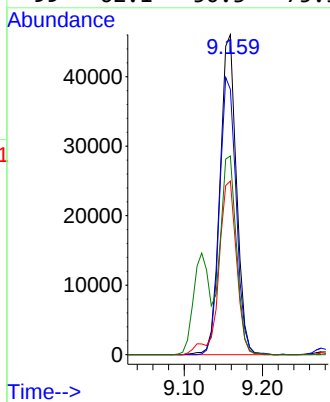
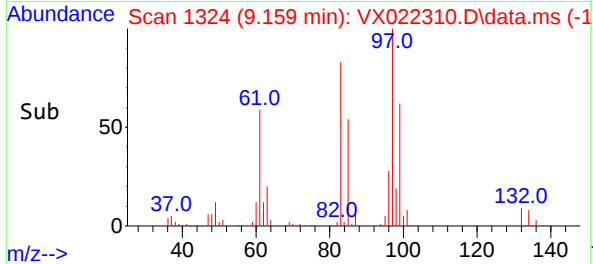


#55
1,1,2-Trichloroethane
Concen: 56.12 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

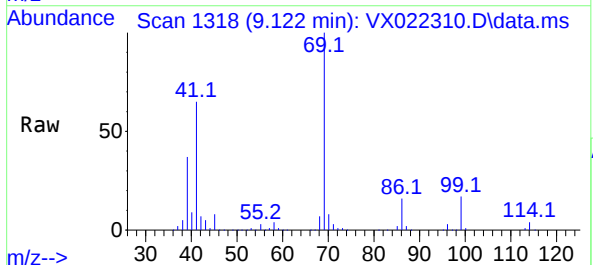


Tgt Ion: 97 Resp: 67546

Ion	Ratio	Lower	Upper
97	100		
83	82.9	69.3	103.9
85	54.2	44.3	66.5
99	62.1	50.3	75.5

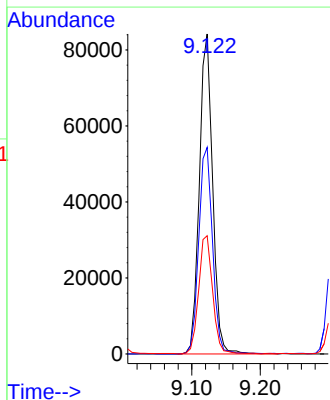
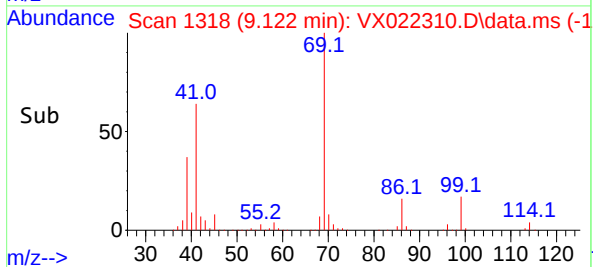


#56
Ethyl methacrylate
Concen: 58.43 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



Tgt Ion: 69 Resp: 113660

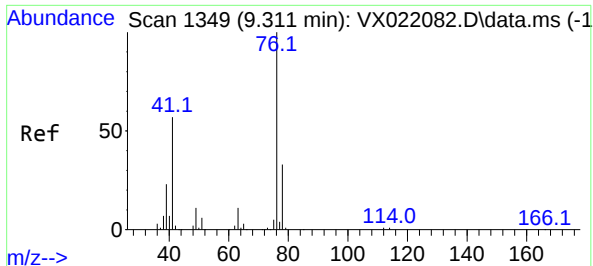
Ion	Ratio	Lower	Upper
69	100		
41	67.1	46.8	70.2
39	39.2	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
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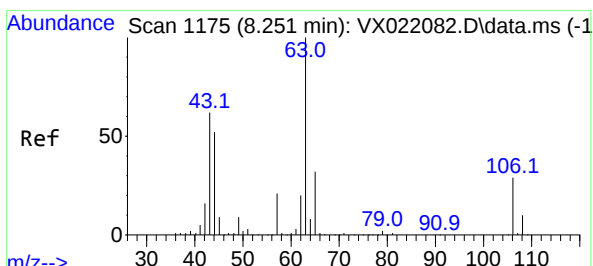
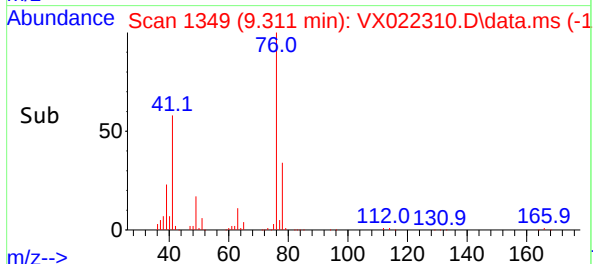
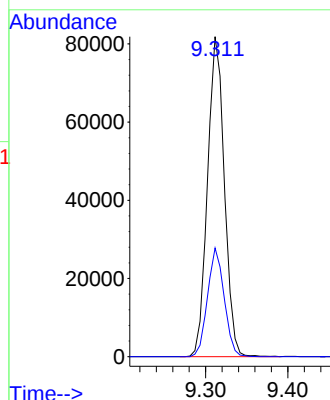
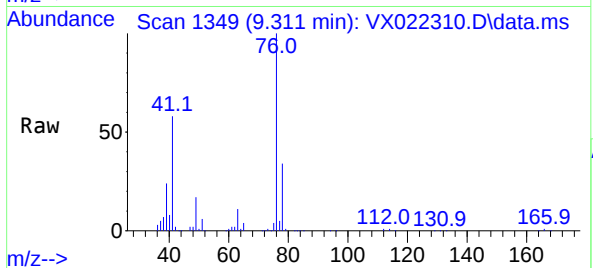
#57
1,3-Dichloropropane
Concen: 56.70 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 76 Resp: 116497
Ion Ratio Lower Upper
76 100
78 33.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

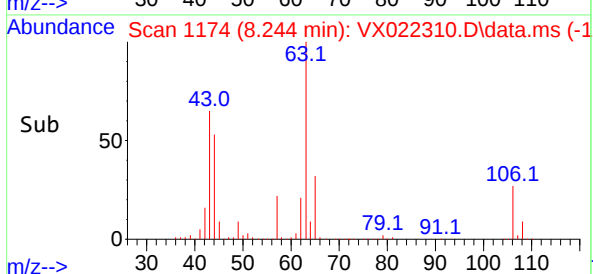
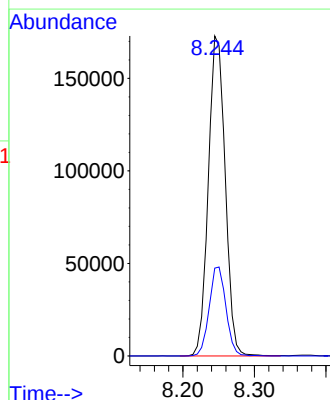
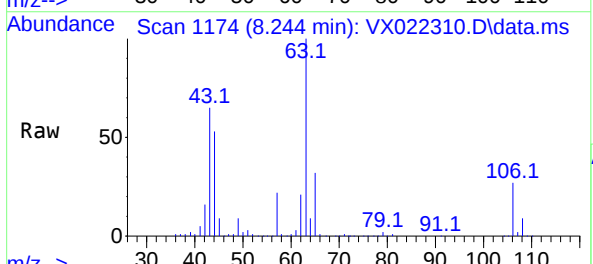
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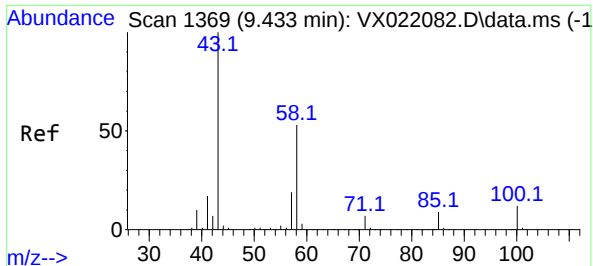
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#58
2-Chloroethyl Vinyl ether
Concen: 269.47 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 63 Resp: 283474
Ion Ratio Lower Upper
63 100
106 27.6 23.5 35.3





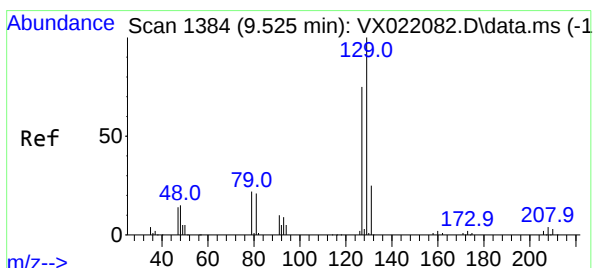
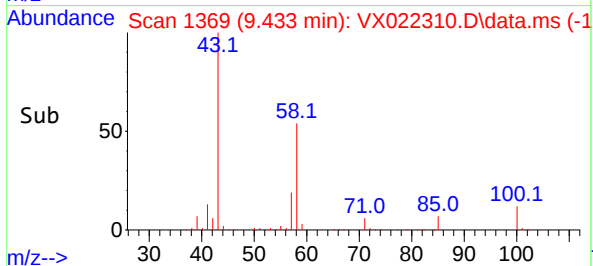
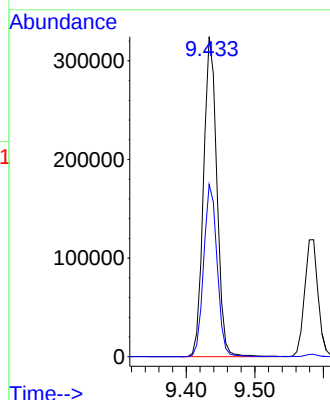
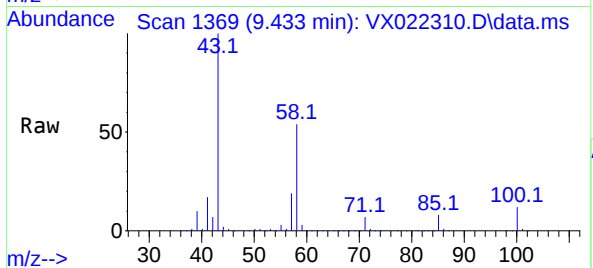
#59
2-Hexanone
Concen: 321.04 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 43 Resp: 441226
Ion Ratio Lower Upper
43 100
58 54.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

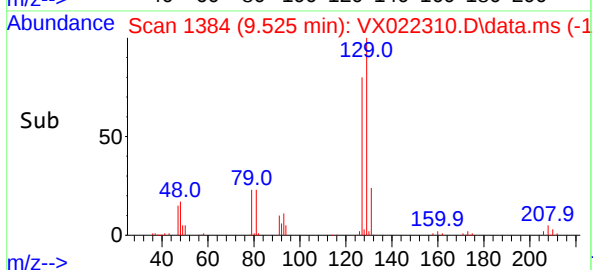
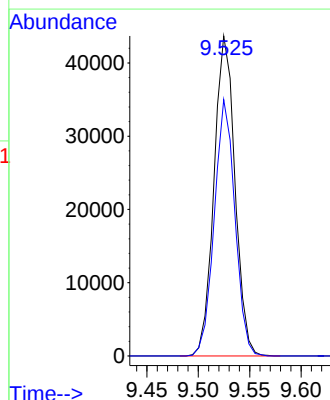
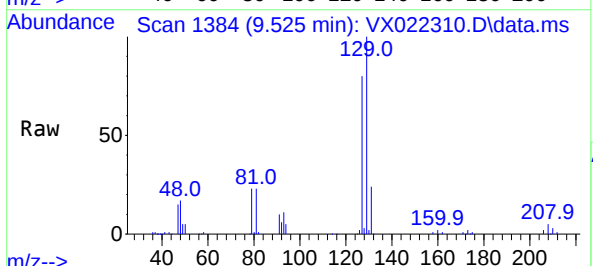
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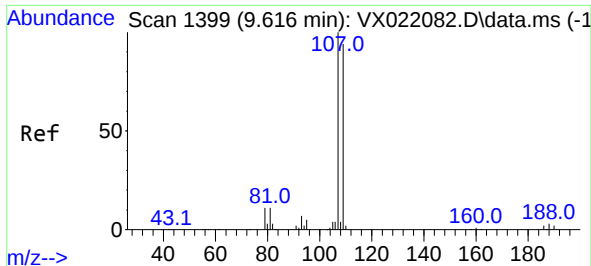
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#60
Dibromochloromethane
Concen: 52.79 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

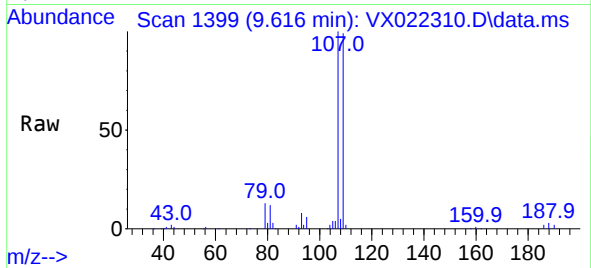
Tgt Ion: 129 Resp: 61814
Ion Ratio Lower Upper
129 100
127 78.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 55.96 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

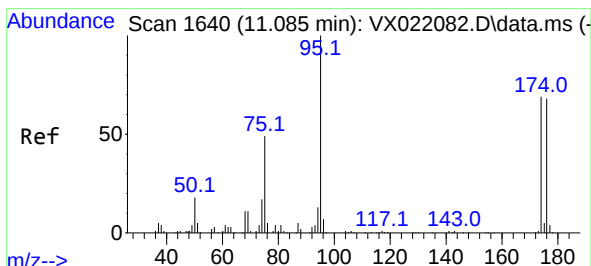
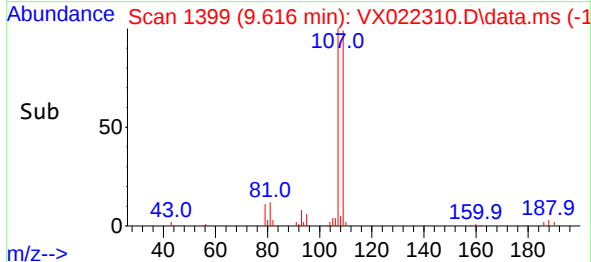
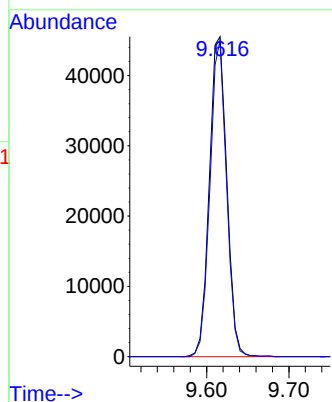
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



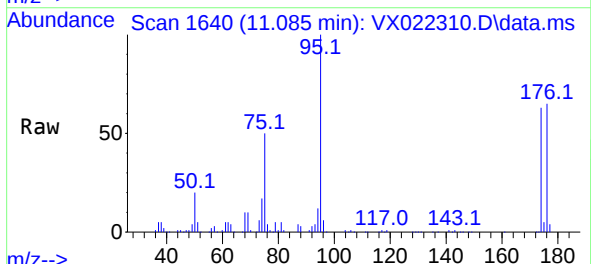
Tgt Ion:107 Resp: 67055
Ion Ratio Lower Upper
107 100
109 93.8 75.8 113.6

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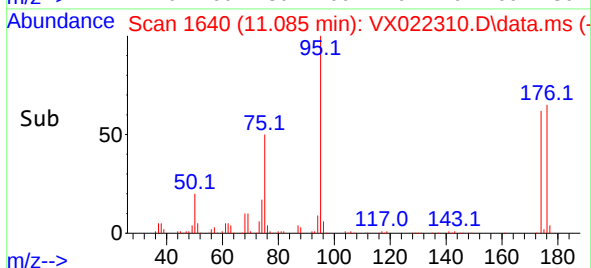
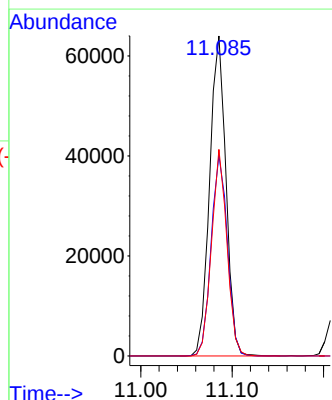
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#62
4-Bromofluorobenzene
Concen: 53.46 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

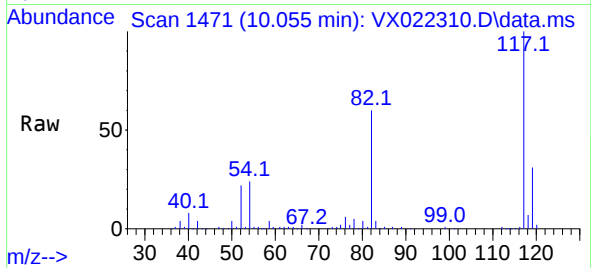


Tgt Ion: 95 Resp: 79424
Ion Ratio Lower Upper
95 100
174 62.8 0.0 154.6
176 61.0 0.0 155.8

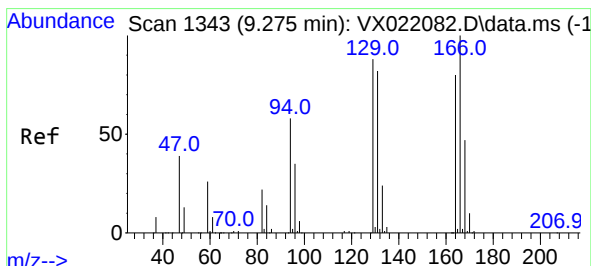
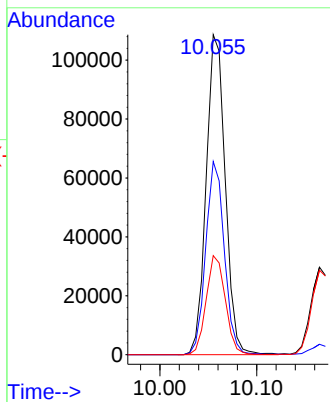
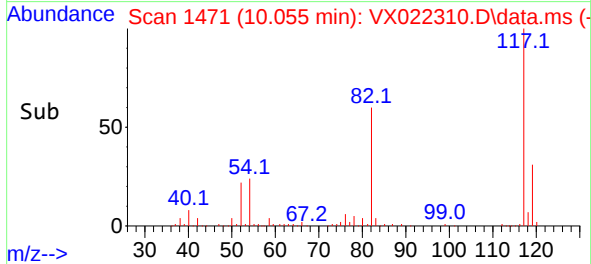




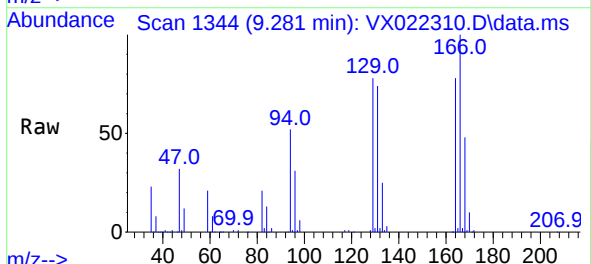
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



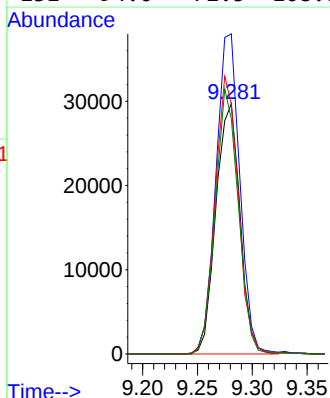
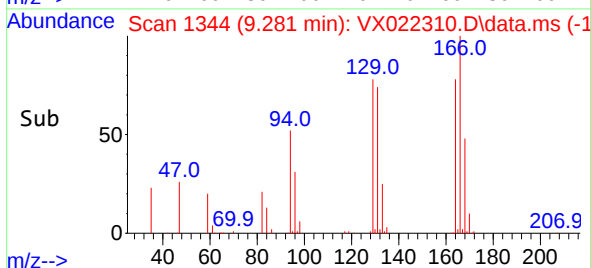
Tgt Ion:117 Resp: 149202
Ion Ratio Lower Upper
117 100
82 60.4 47.4 71.2
119 31.0 26.6 39.8



#64
Tetrachloroethene
Concen: 46.24 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



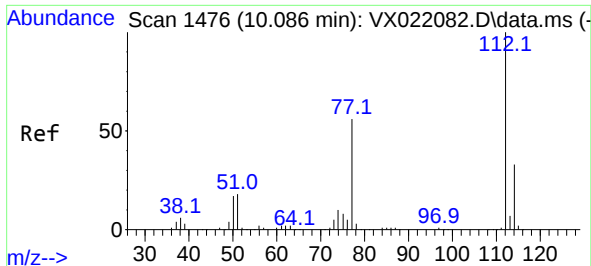
Tgt Ion:164 Resp: 45299
Ion Ratio Lower Upper
164 100
166 127.9 103.4 155.2
129 99.9 70.8 106.2
131 94.0 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
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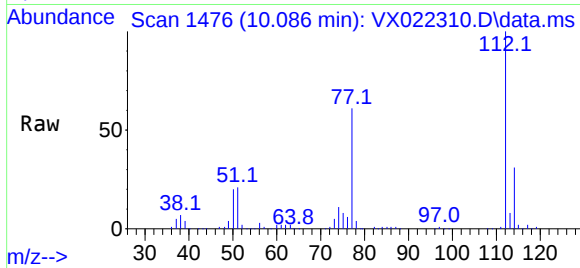
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#65
Chlorobenzene
Concen: 49.39 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

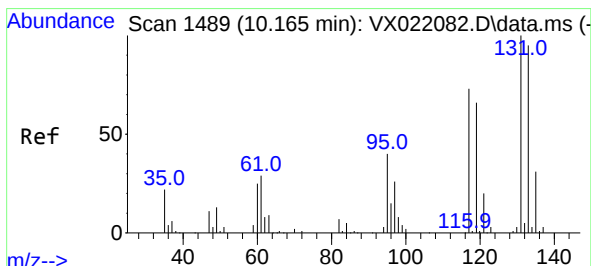
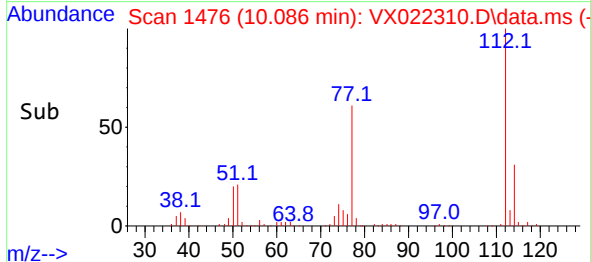
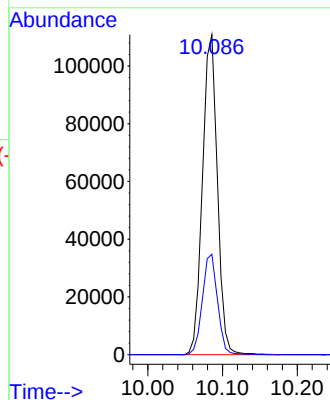
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



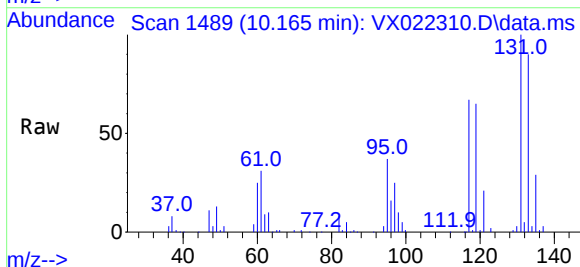
Tgt Ion:112 Resp: 153399
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

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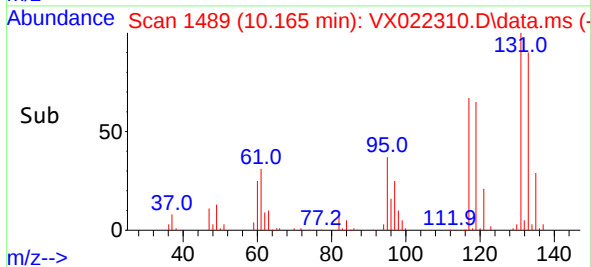
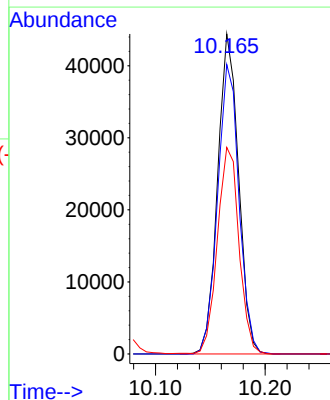
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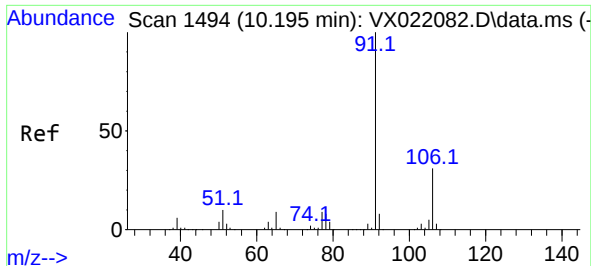


#66
1,1,1,2-Tetrachloroethane
Concen: 54.49 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



Tgt Ion:131 Resp: 58813
Ion Ratio Lower Upper
131 100
133 92.6 47.7 143.1
119 66.9 32.1 96.5





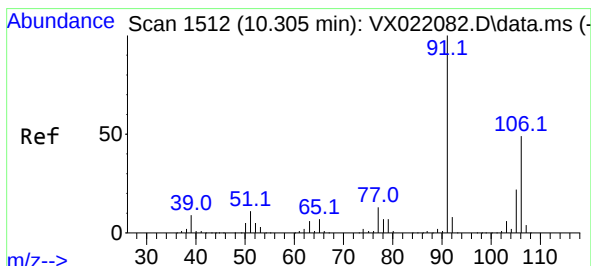
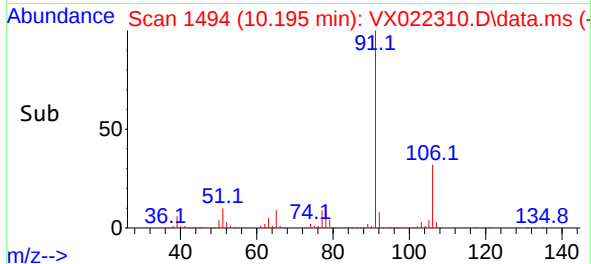
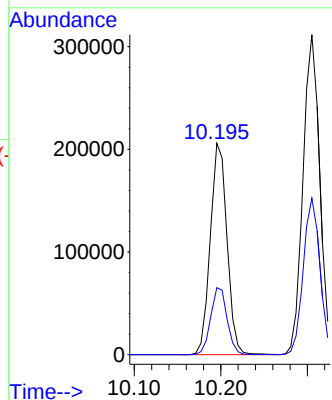
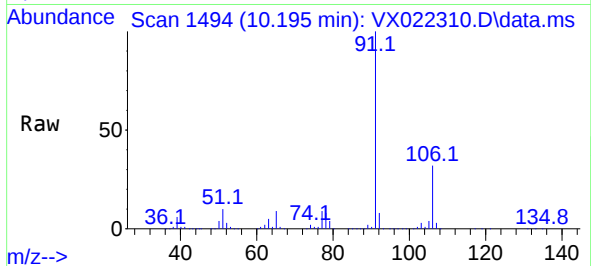
#67
Ethyl Benzene
Concen: 48.32 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 91 Resp: 276101
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
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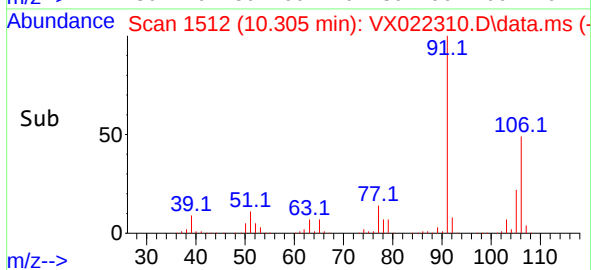
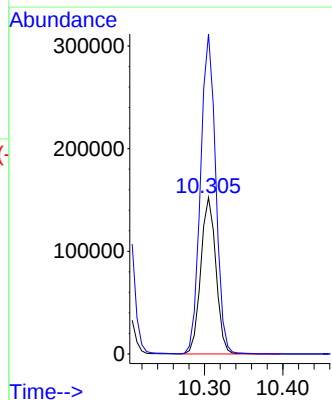
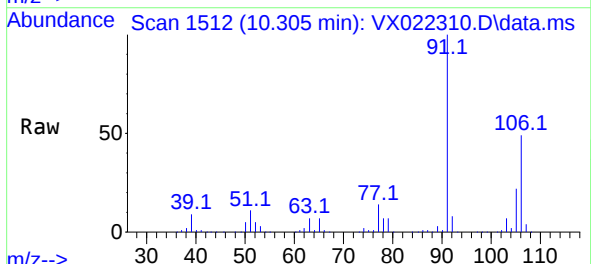
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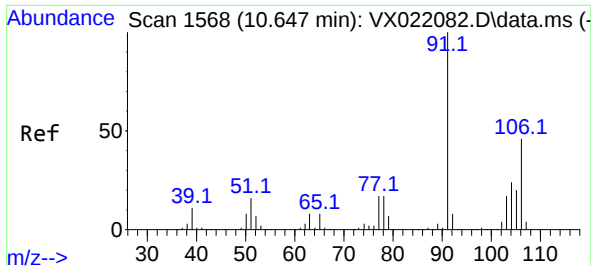
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#68
m/p-Xylenes
Concen: 94.87 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 106 Resp: 204861
Ion Ratio Lower Upper
106 100
91 205.3 162.8 244.2





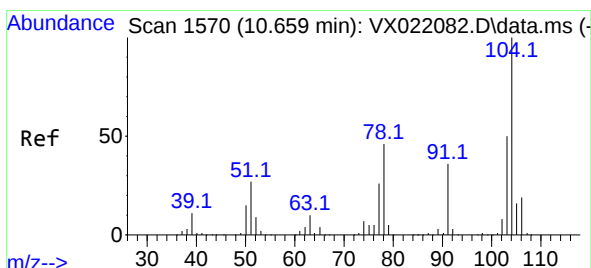
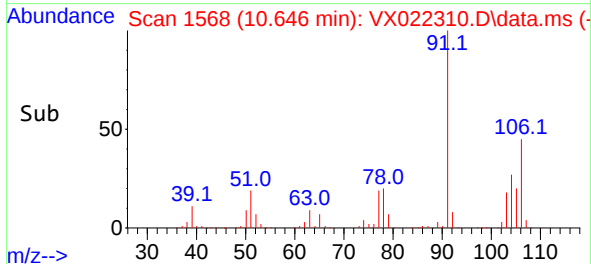
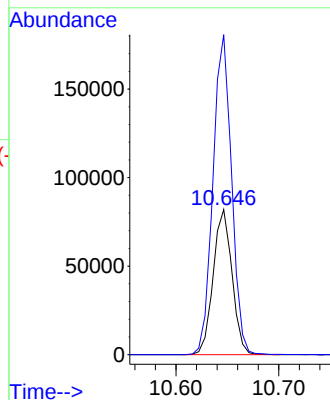
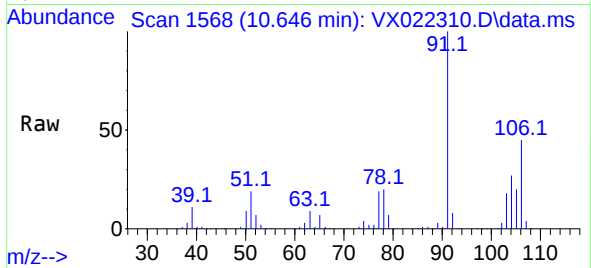
#69
o-Xylene
Concen: 49.57 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 104113
Ion Ratio Lower Upper
106 100
91 218.1 108.1 324.2

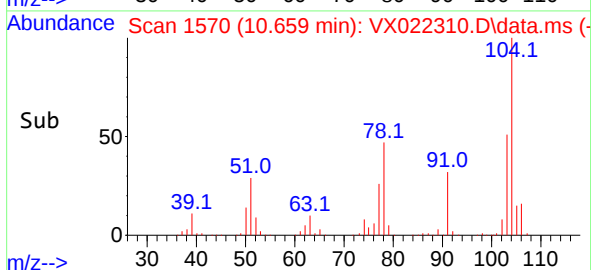
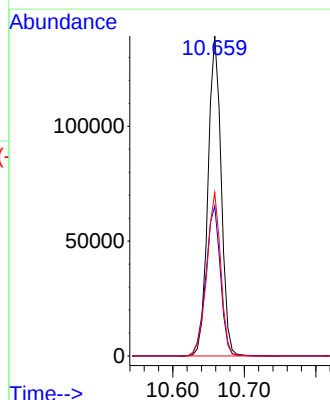
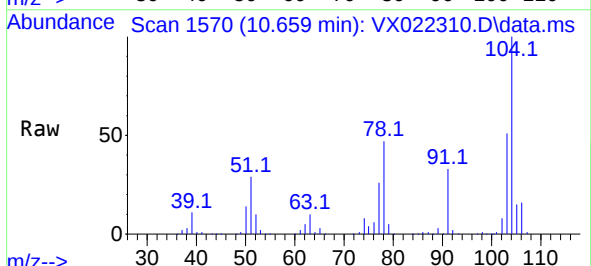
Manual Integrations
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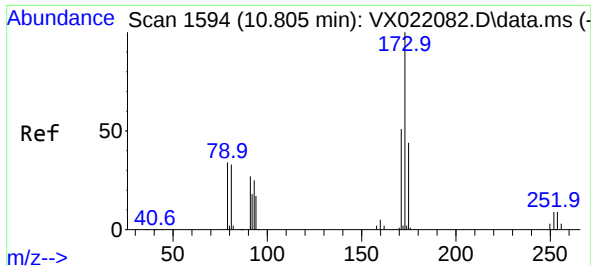
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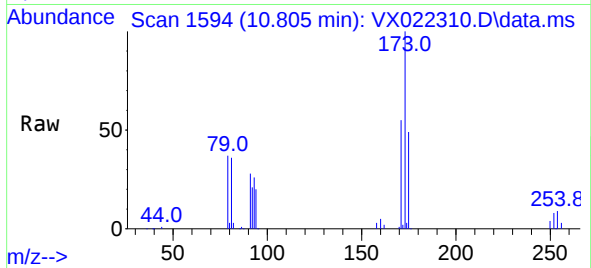
#70
Styrene
Concen: 51.82 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion:104 Resp: 178278
Ion Ratio Lower Upper
104 100
78 52.1 40.0 60.0
103 54.1 43.4 65.0

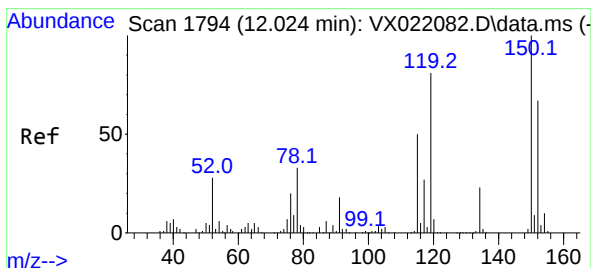
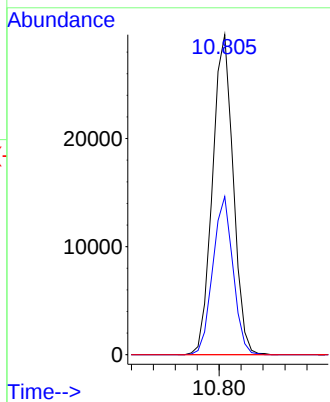
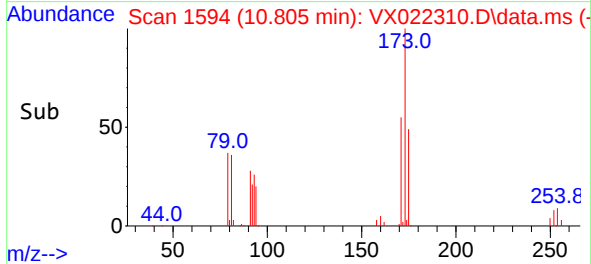




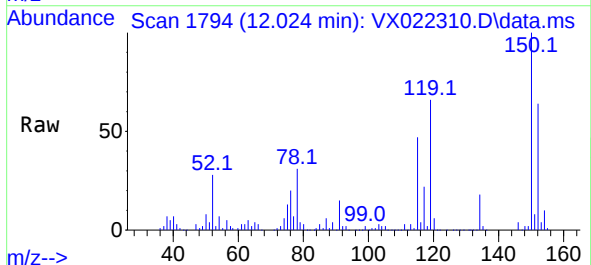
#71
Bromoform
Concen: 47.09 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



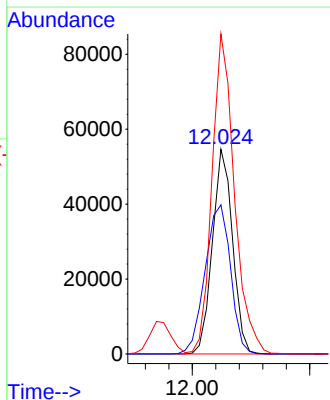
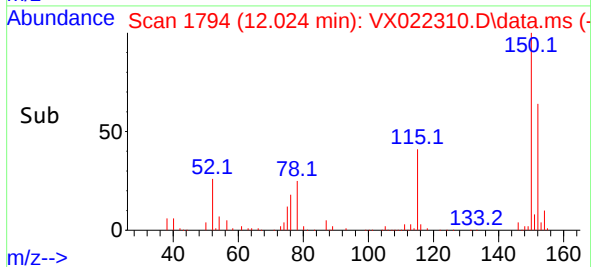
Tgt Ion:173 Resp: 38880
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



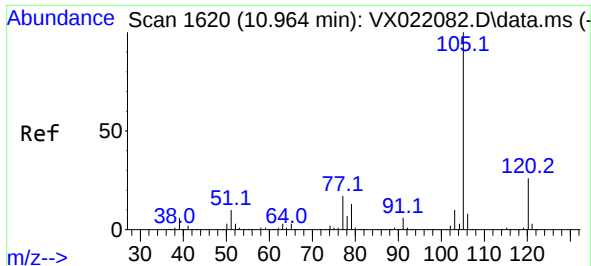
Tgt Ion:152 Resp: 65184
Ion Ratio Lower Upper
152 100
115 91.8 41.1 123.3
150 173.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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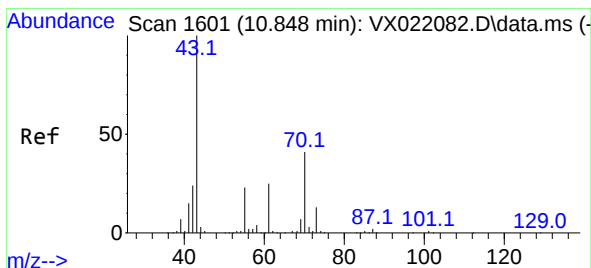
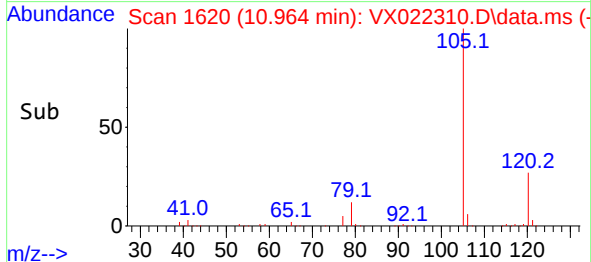
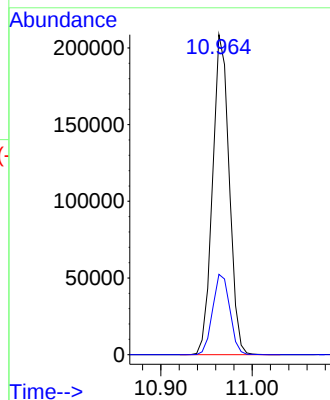
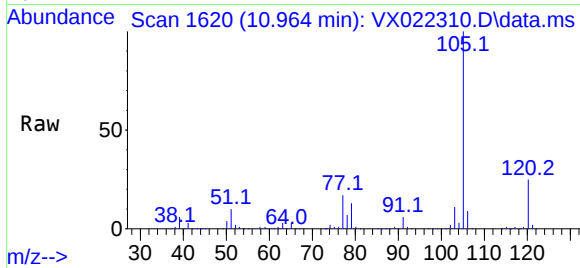
#73
Isopropylbenzene
Concen: 47.71 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 105 Resp: 263231
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

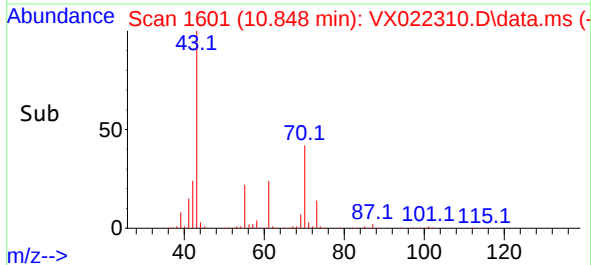
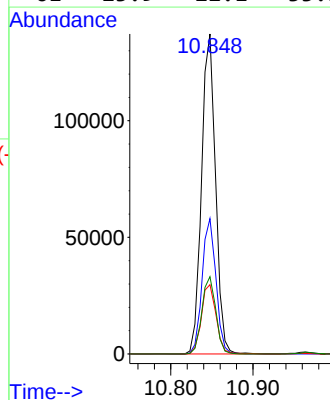
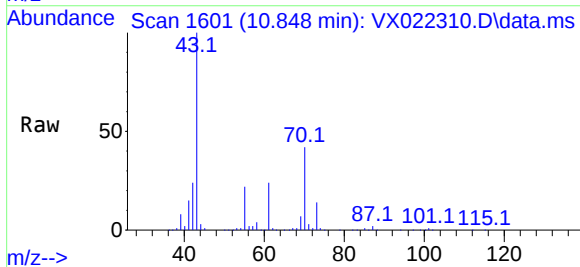
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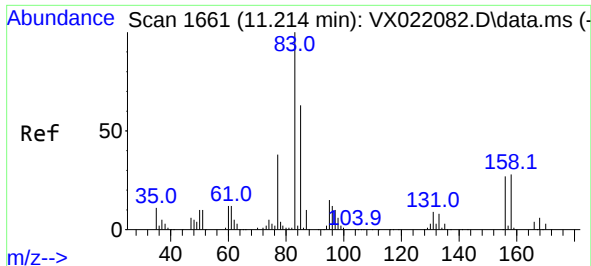
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#74
N-ethyl acetate
Concen: 62.03 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 43 Resp: 162447
Ion Ratio Lower Upper
43 100
70 41.8 39.0 58.6
55 22.7 21.5 32.3
61 23.9 22.1 33.1





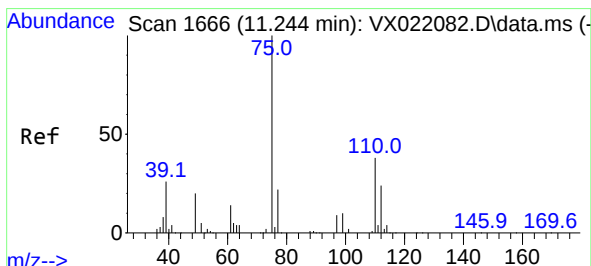
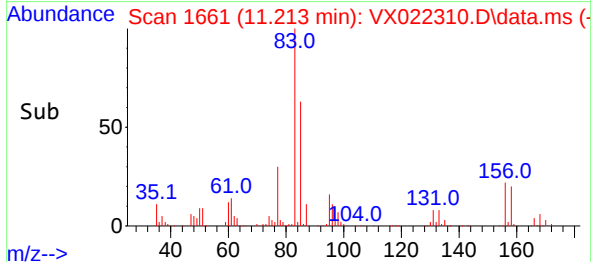
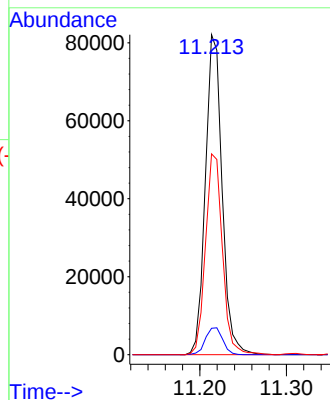
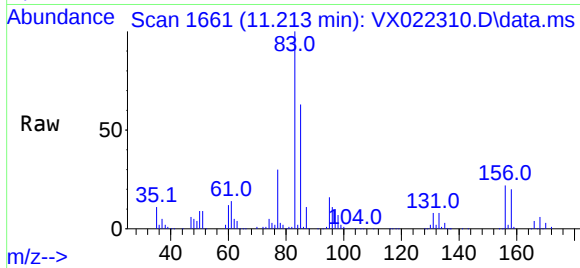
#75
1,1,2,2-Tetrachloroethane
Concen: 60.17 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 83 Resp: 110027
Ion Ratio Lower Upper
83 100
131 8.7 5.1 15.2
85 63.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

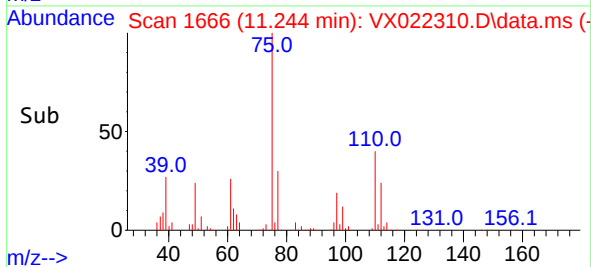
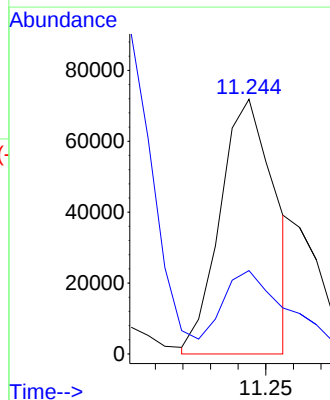
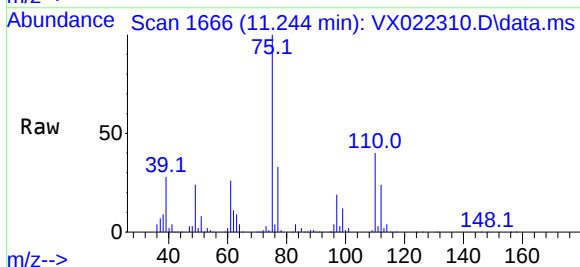
Manual Integrations
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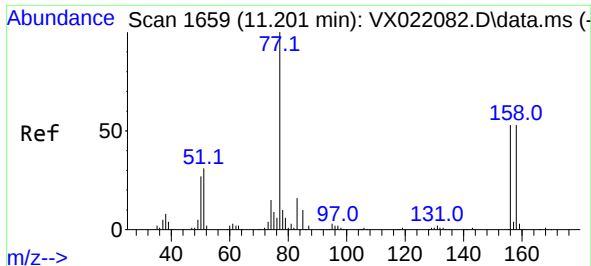
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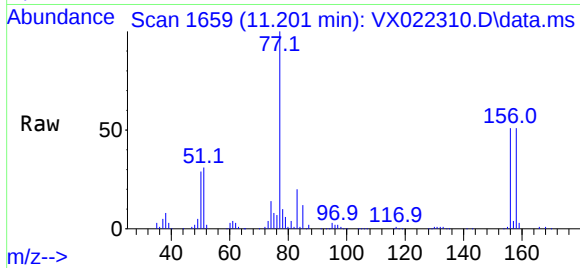
#76
1,2,3-Trichloropropane
Concen: 61.24 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 75 Resp: 98485
Ion Ratio Lower Upper
75 100
77 40.6 19.1 57.5

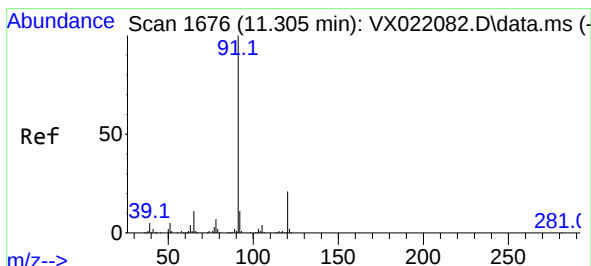
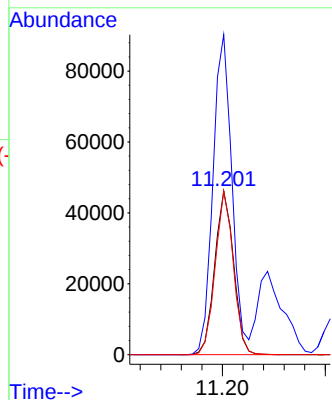
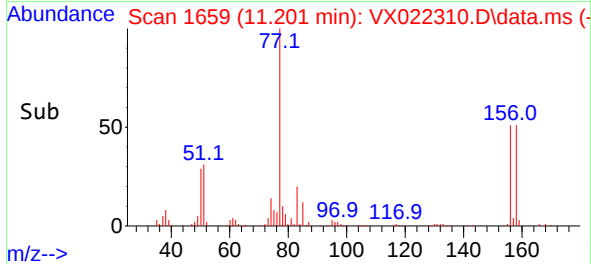




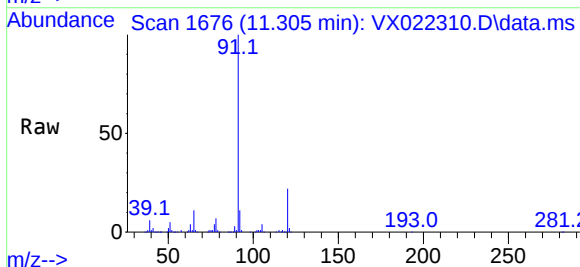
#77
Bromobenzene
Concen: 50.12 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



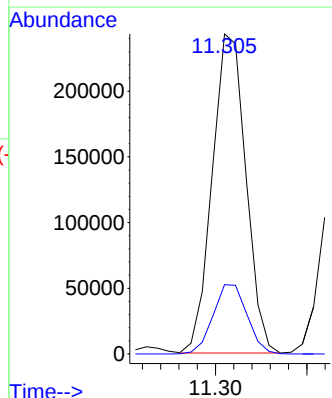
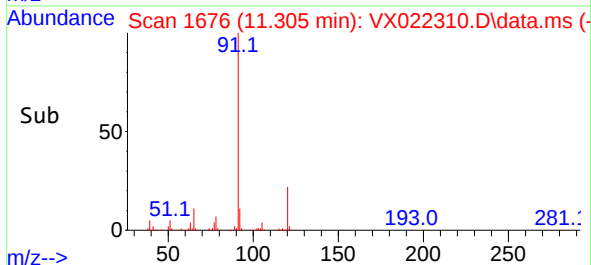
Tgt Ion:156 Resp: 58625
Ion Ratio Lower Upper
156 100
77 197.1 82.8 248.6
158 96.1 49.1 147.4



#78
n-propylbenzene
Concen: 48.13 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



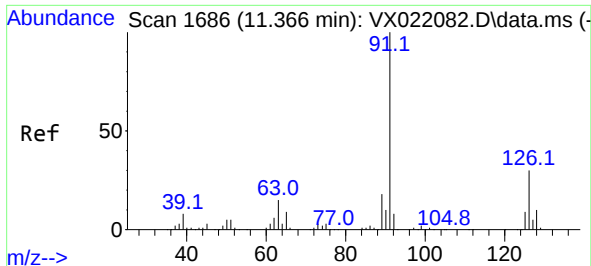
Tgt Ion: 91 Resp: 310989
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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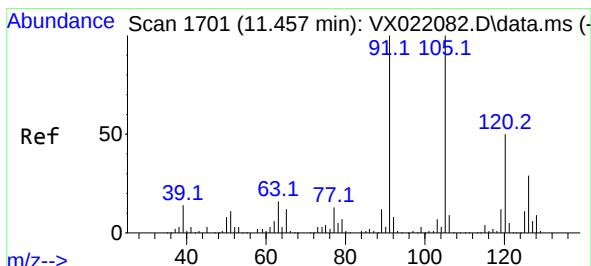
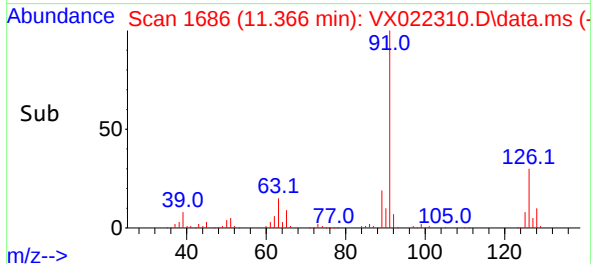
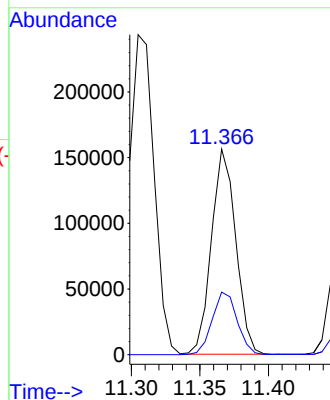
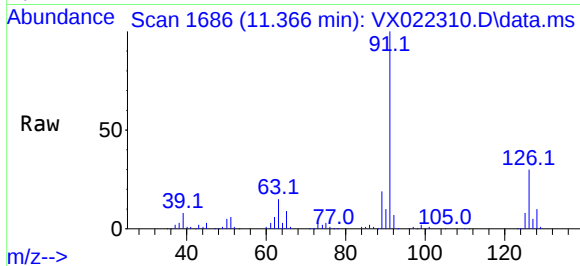
#79
2-Chlorotoluene
Concen: 49.14 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 192596
Ion Ratio Lower Upper
91 100
126 31.4 16.6 49.8

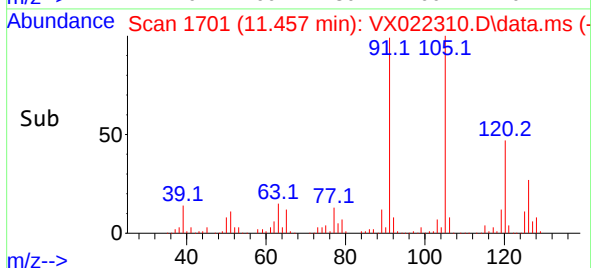
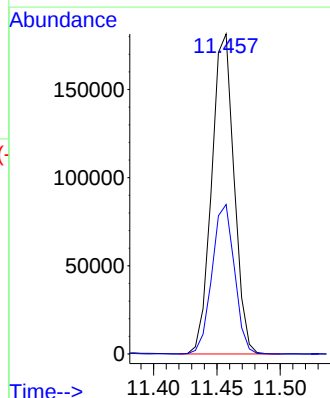
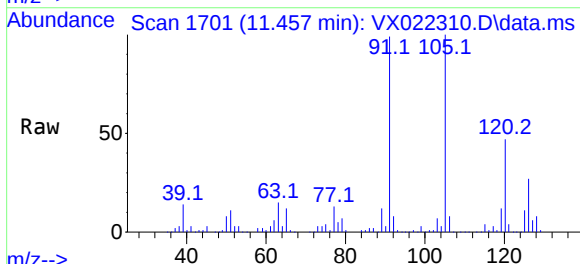
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#80
1,3,5-Trimethylbenzene
Concen: 48.91 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

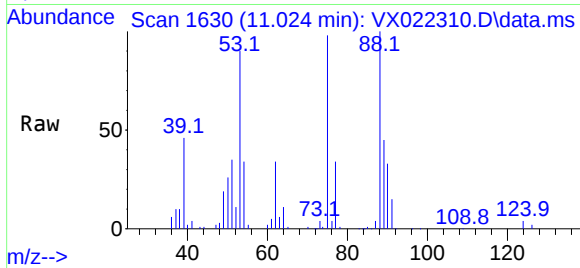
Tgt Ion: 105 Resp: 223642
Ion Ratio Lower Upper
105 100
120 46.8 23.8 71.5



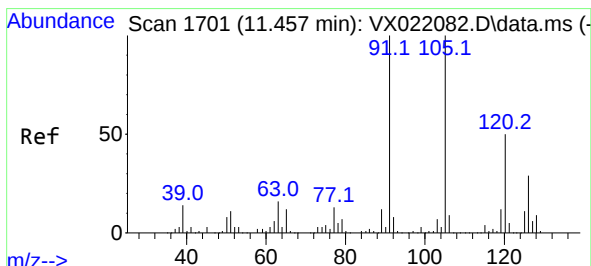
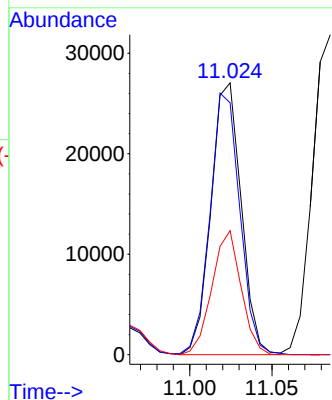
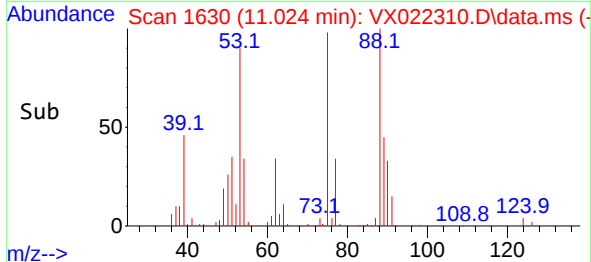


#81
trans-1,4-Dichloro-2-butene
Concen: 50.87 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

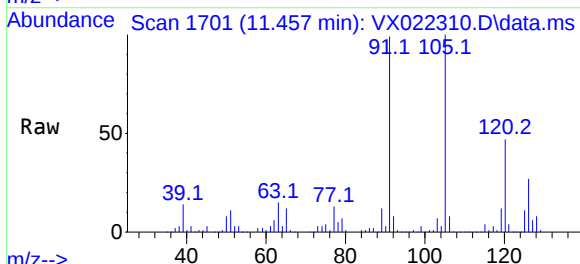
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



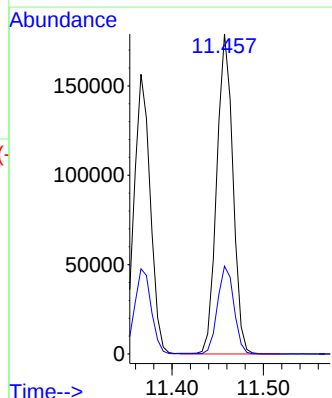
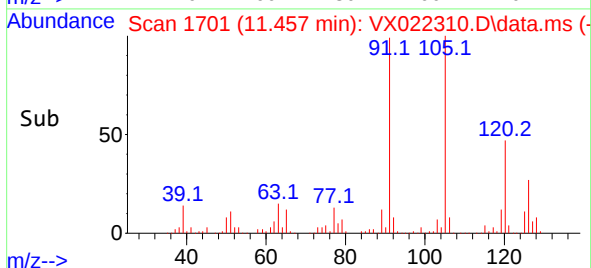
Tgt Ion: 75 Resp: 34523
Ion Ratio Lower Upper
75 100
53 95.6 74.5 111.7
89 44.1 37.9 56.9

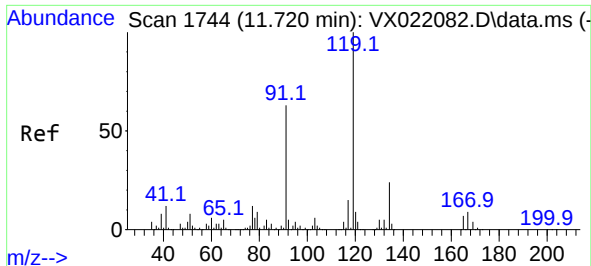


#82
4-Chlorotoluene
Concen: 48.73 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

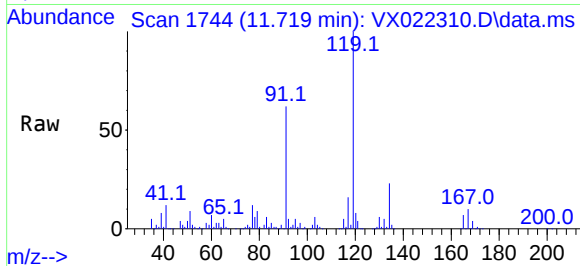


Tgt Ion: 91 Resp: 220024
Ion Ratio Lower Upper
91 100
126 27.7 14.9 44.5

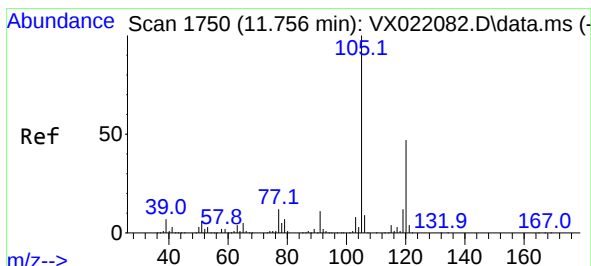
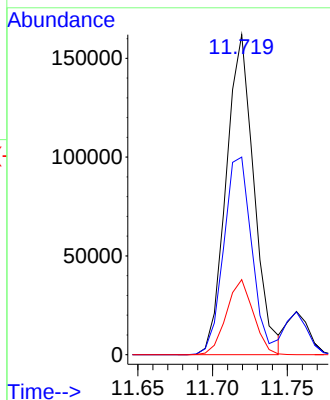
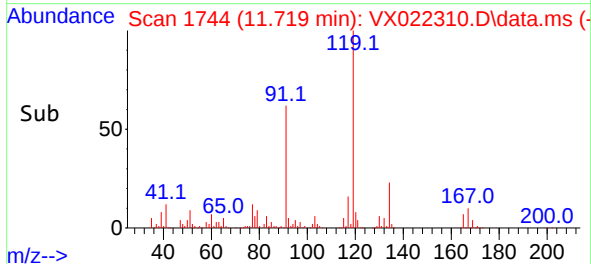




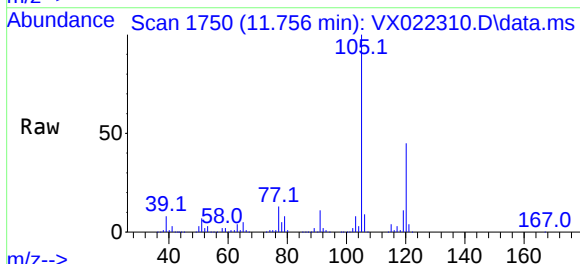
#83
tert-Butylbenzene
Concen: 47.70 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



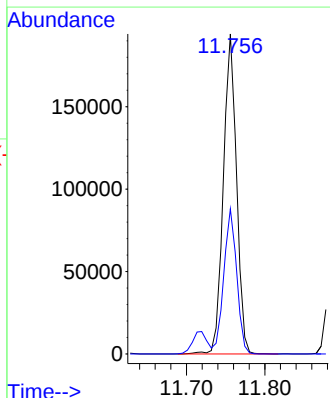
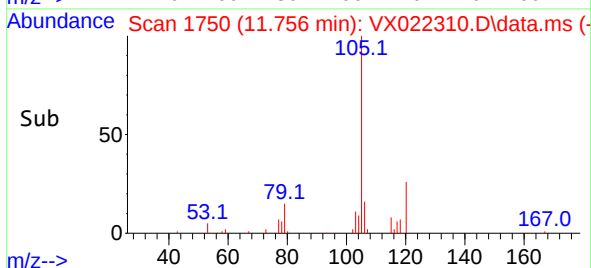
Tgt Ion:119 Resp: 209200
Ion Ratio Lower Upper
119 100
91 62.1 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 49.49 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



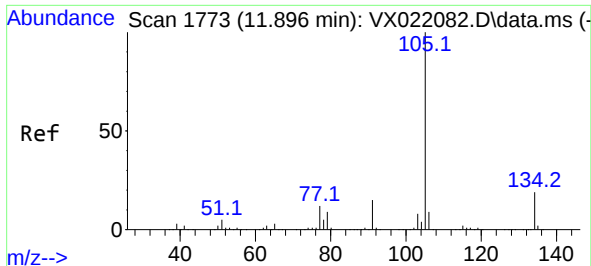
Tgt Ion:105 Resp: 227757
Ion Ratio Lower Upper
105 100
120 44.3 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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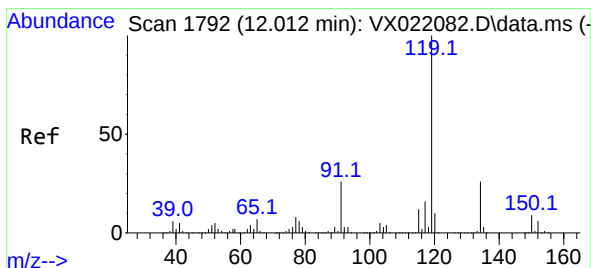
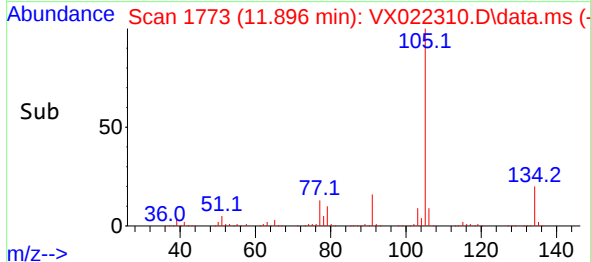
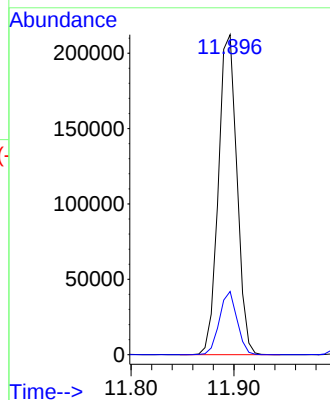
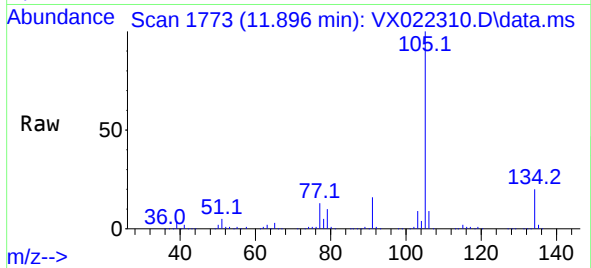
#85
sec-Butylbenzene
Concen: 47.61 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion:105 Resp: 265333
Ion Ratio Lower Upper
105 100
134 18.9 10.0 29.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

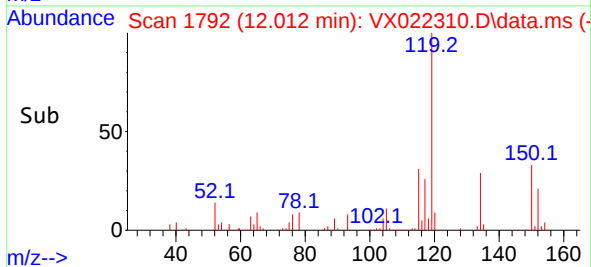
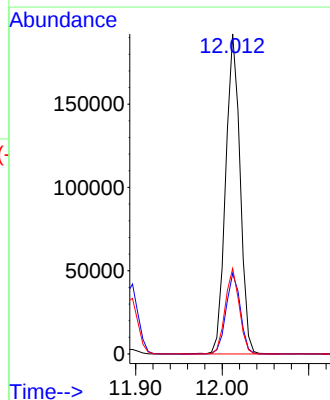
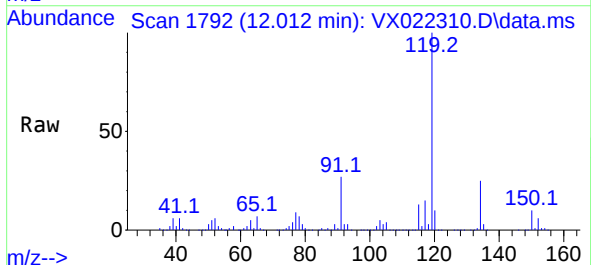
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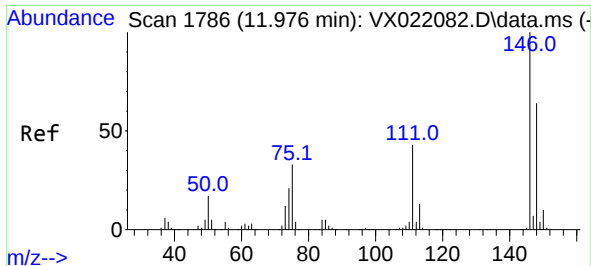
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#86
p-Isopropyltoluene
Concen: 47.16 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion:119 Resp: 221973
Ion Ratio Lower Upper
119 100
134 24.9 12.9 38.7
91 26.1 11.7 35.0





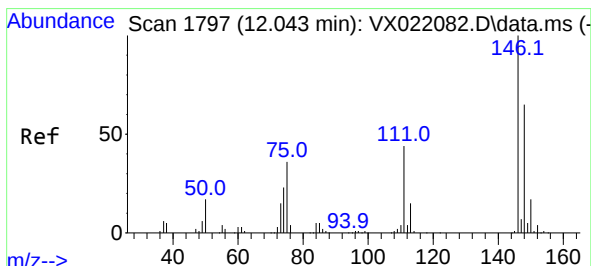
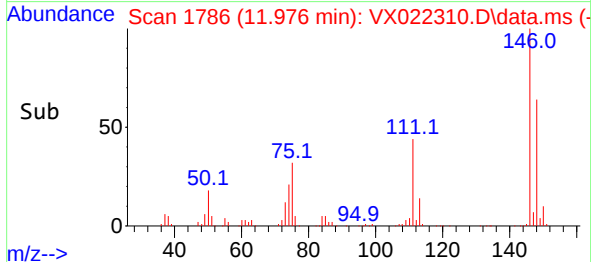
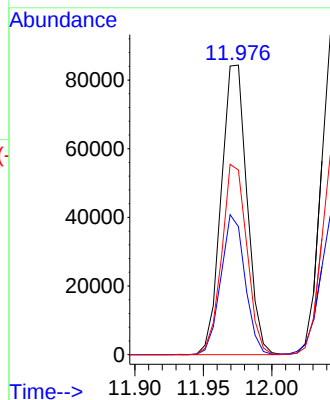
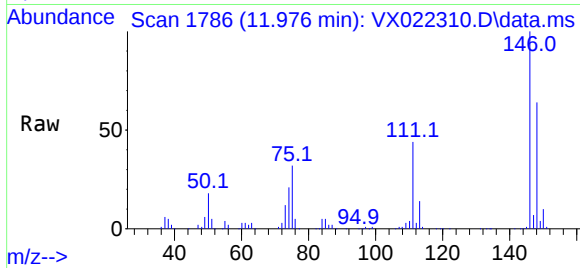
#87
1,3-Dichlorobenzene
Concen: 48.92 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion:146 Resp: 110343
Ion Ratio Lower Upper
146 100
111 45.4 20.2 60.5
148 64.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

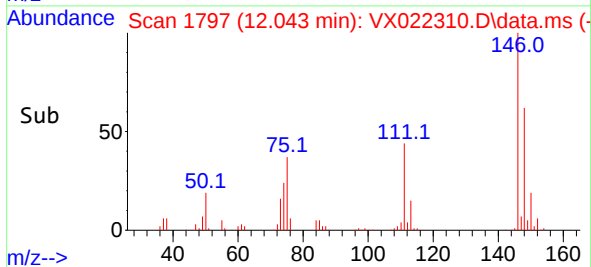
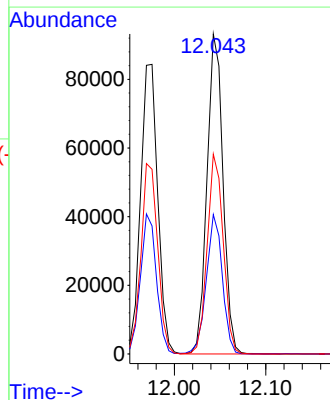
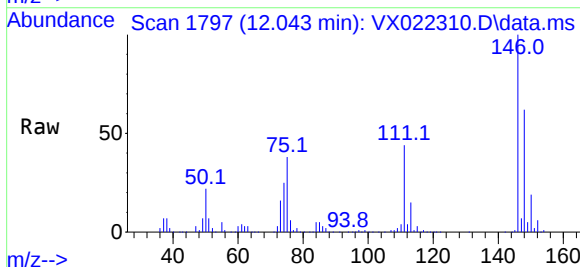
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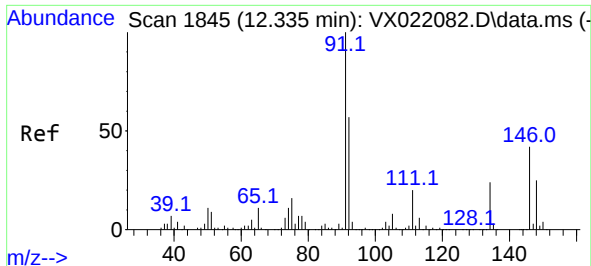
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#88
1,4-Dichlorobenzene
Concen: 48.47 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

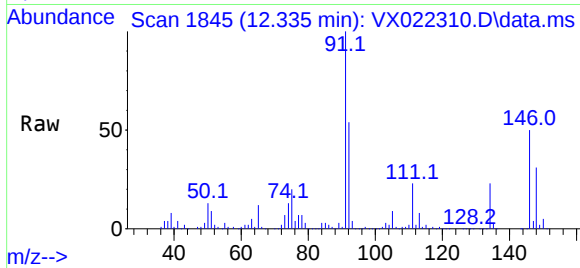
Tgt Ion:146 Resp: 113003
Ion Ratio Lower Upper
146 100
111 43.7 19.6 58.8
148 62.5 31.6 95.0





#89
n-Butylbenzene
Concen: 46.93 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

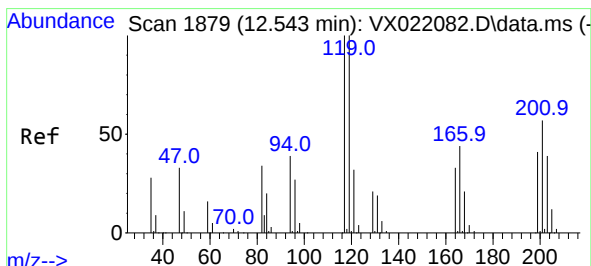
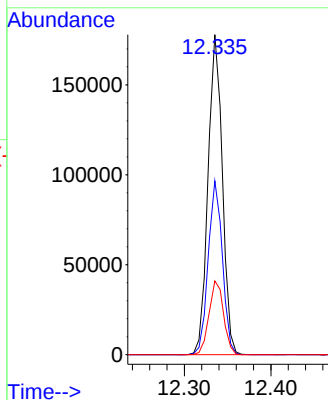
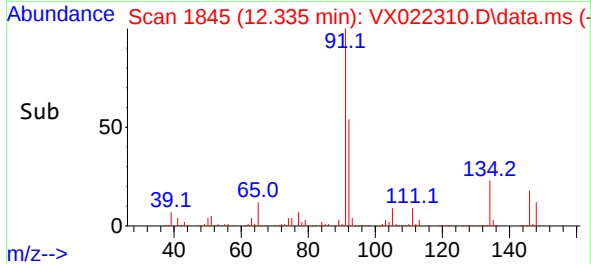
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



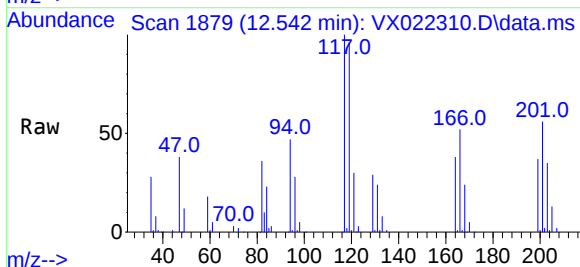
Tgt Ion: 91 Resp: 204312
Ion Ratio Lower Upper
91 100
92 53.7 27.4 82.0
134 23.5 13.2 39.5

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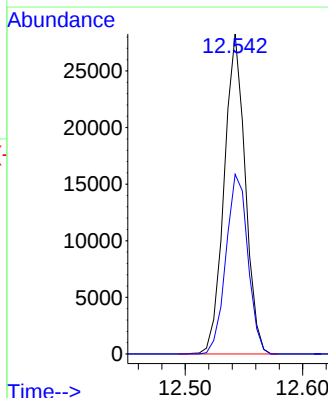
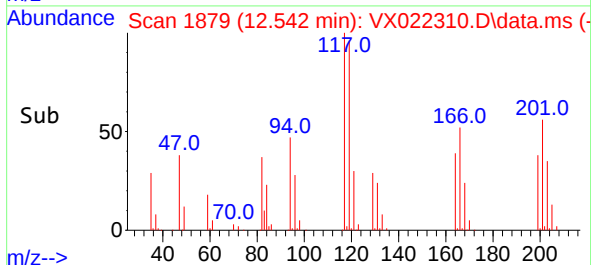
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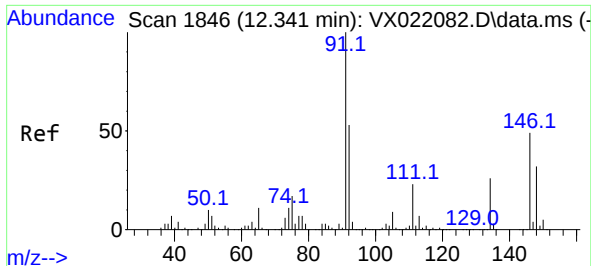


#90
Hexachloroethane
Concen: 45.14 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



Tgt Ion: 117 Resp: 35114
Ion Ratio Lower Upper
117 100
201 58.4 40.4 121.2





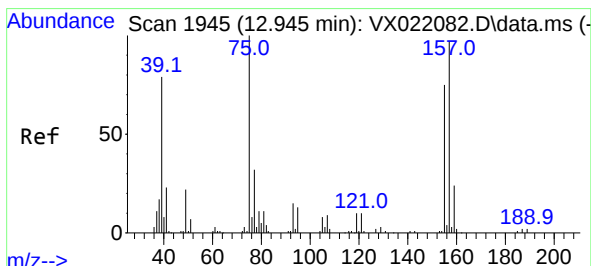
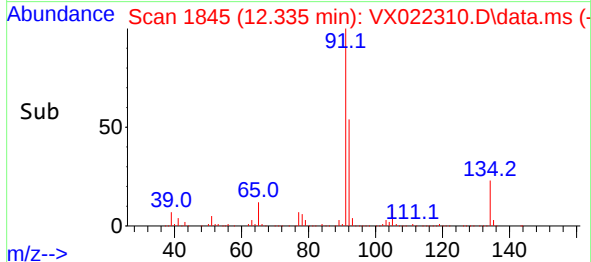
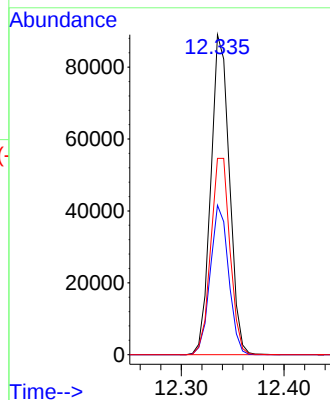
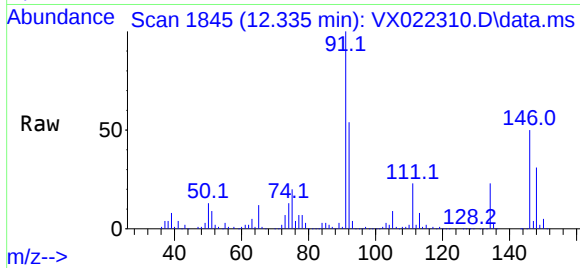
#91
1,2-Dichlorobenzene
Concen: 51.54 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion:146 Resp: 111663
Ion Ratio Lower Upper
146 100
111 46.1 20.8 62.2
148 63.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

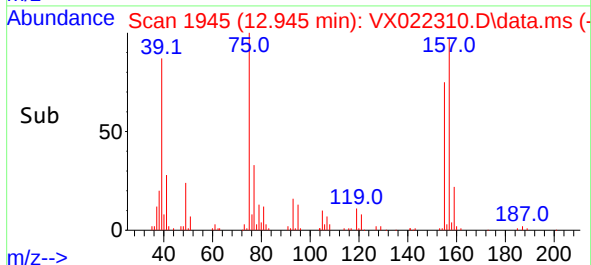
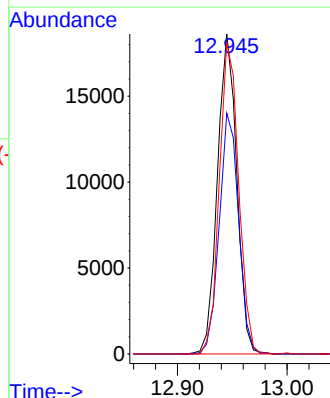
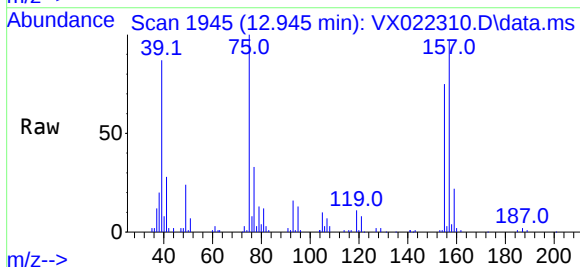
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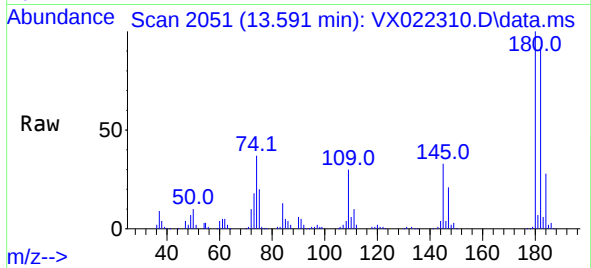
#92
1,2-Dibromo-3-Chloropropane
Concen: 58.24 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion: 75 Resp: 22789
Ion Ratio Lower Upper
75 100
155 75.7 45.3 135.9
157 97.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 51.83 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

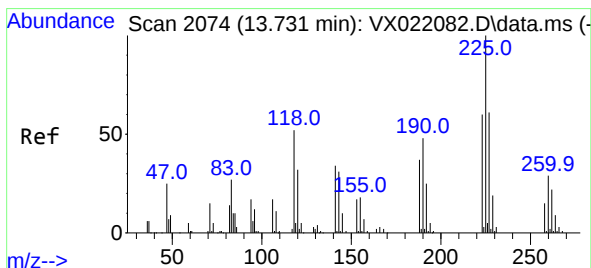
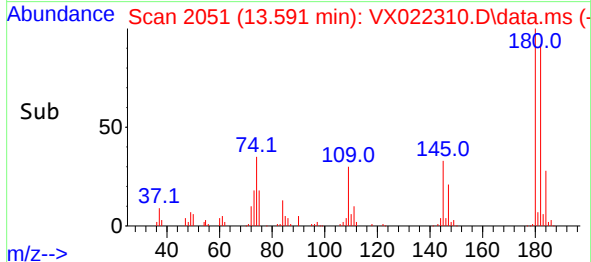
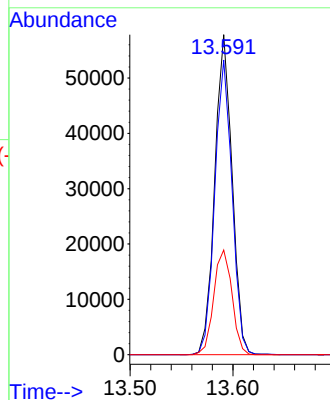


Tgt Ion:180 Resp: 67755
Ion Ratio Lower Upper
180 100
182 91.6 47.7 143.1
145 34.4 15.0 45.0

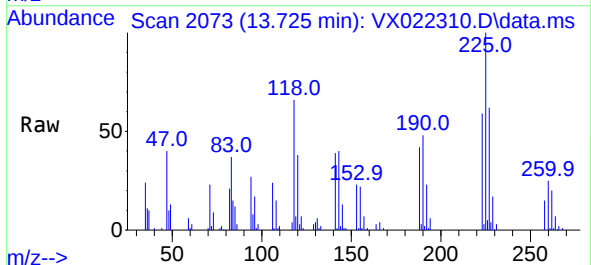
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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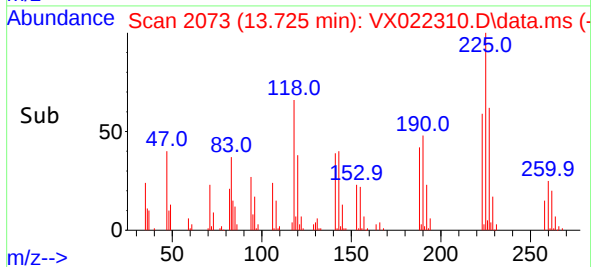
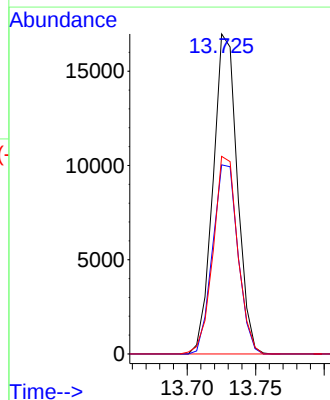
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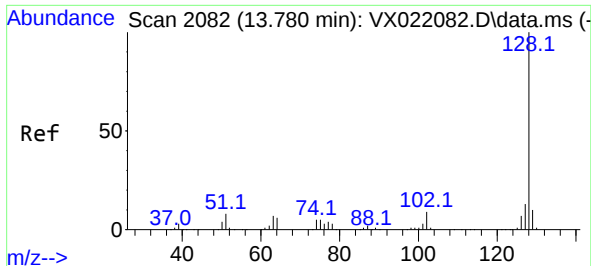


#94
Hexachlorobutadiene
Concen: 40.85 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16



Tgt Ion:225 Resp: 20843
Ion Ratio Lower Upper
225 100
223 61.6 31.1 93.2
227 62.4 31.6 95.0





#95
Naphthalene
Concen: 57.63 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

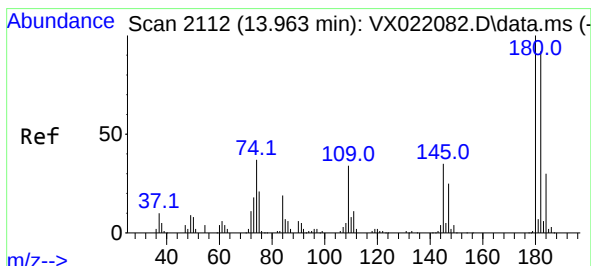
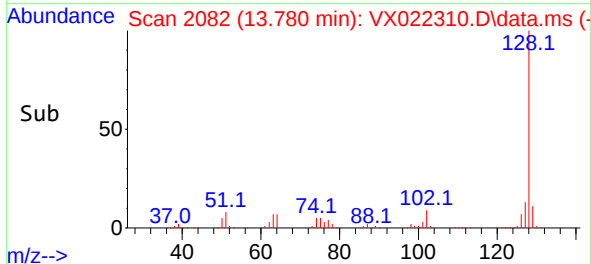
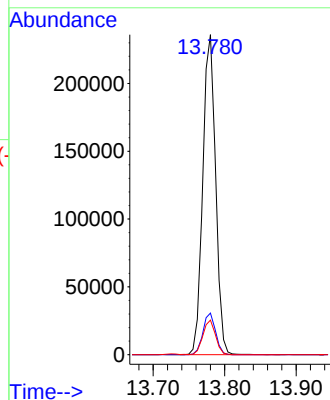
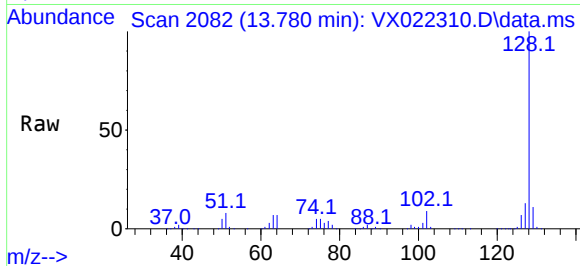
Tgt Ion:128 Resp: 293777

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.7	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/2/2021 1:59:18 PM



#96
1,2,3-Trichlorobenzene
Concen: 50.82 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022310.D
Acq: 01 Jun 2021 23:16

Tgt Ion:180 Resp: 66967

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.6	142.9
145	37.0	16.1	48.3

