

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081821\
 Data File : VX023807.D
 Acq On : 18 Aug 2021 11:24
 Operator : JC/MD
 Sample : VX0818WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818WBS01

Manual Integrations
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Quant Time: Aug 18 13:41:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	199076	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	311061	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	289065	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	142987	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	131903	47.473	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.940%		
35) Dibromofluoromethane	5.391	113	101323	49.214	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.420%		
50) Toluene-d8	8.653	98	387040	49.392	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.780%		
62) 4-Bromofluorobenzene	11.085	95	145015	50.271	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	100.540%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	43004	20.474	ug/l	100
3) Chloromethane	1.295	50	43336	18.795	ug/l	98
4) Vinyl Chloride	1.374	62	44191	19.651	ug/l	99
5) Bromomethane	1.599	94	32621	23.072	ug/l	98
6) Chloroethane	1.685	64	27899	16.980	ug/l	96
7) Trichlorofluoromethane	1.886	101	73507	20.699	ug/l	94
8) Diethyl Ether	2.136	74	24161	19.482	ug/l	82
9) 1,1,2-Trichlorotrifluo...	2.331	101	40510	20.272	ug/l	93
10) Methyl Iodide	2.453	142	48543	17.447	ug/l	94
11) Tert butyl alcohol	2.977	59	56812	101.108	ug/l	99
12) 1,1-Dichloroethene	2.319	96	39261	20.550	ug/l	92
13) Acrolein	2.240	56	28245	84.471	ug/l	99
14) Allyl chloride	2.666	41	67445	19.155	ug/l	89
15) Acrylonitrile	3.069	53	124443	99.399	ug/l	98
16) Acetone	2.386	43	122907	98.933	ug/l	94
17) Carbon Disulfide	2.514	76	86054	18.885	ug/l	99
18) Methyl Acetate	2.709	43	60776	19.597	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	133232	20.037	ug/l	100
20) Methylene Chloride	2.794	84	43881	18.492	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	40994	20.088	ug/l	99
22) Diisopropyl ether	3.770	45	136858	19.516	ug/l	97
23) Vinyl Acetate	3.727	43	563544	99.342	ug/l #	93
24) 1,1-Dichloroethane	3.617	63	77777	19.929	ug/l	97
25) 2-Butanone	4.568	43	187756	99.781	ug/l	91
26) 2,2-Dichloropropane	4.483	77	63280	19.756	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	47433	19.534	ug/l	96
28) Bromochloromethane	4.904	49	36408	20.517	ug/l	93
29) Tetrahydrofuran	5.019	42	117461	96.372	ug/l	90
30) Chloroform	5.099	83	79596	19.262	ug/l	99
31) Cyclohexane	5.477	56	70476	19.743	ug/l	100
32) 1,1,1-Trichloroethane	5.391	97	68941	19.483	ug/l	97
36) 1,1-Dichloropropene	5.696	75	59555	20.674	ug/l	99
37) Ethyl Acetate	4.727	43	70407	19.884	ug/l #	93
38) Carbon Tetrachloride	5.684	117	61008	20.310	ug/l	97
39) Methylcyclohexane	7.385	83	74167	21.146	ug/l	98
40) Benzene	6.044	78	171322	20.113	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	37699	19.639	ug/l	91
42) 1,2-Dichloroethane	6.092	62	68079	20.336	ug/l	95
43) Isopropyl Acetate	6.349	43	108347	19.562	ug/l	93
44) Trichloroethene	7.129	130	46493	19.759	ug/l	91
45) 1,2-Dichloropropane	7.434	63	45067	19.925	ug/l	95
46) Dibromomethane	7.586	93	31900	20.266	ug/l	96
47) Bromodichloromethane	7.824	83	56157	19.721	ug/l	99
48) Methyl methacrylate	7.696	41	53444	19.780	ug/l	86
49) 1,4-Dioxane	7.665	88	23767	416.203	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	366532	102.374	ug/l	89
52) Toluene	8.720	92	109983	19.926	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	62520	18.408	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	68262	19.784	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	45066	19.832	ug/l	98
56) Ethyl methacrylate	9.122	69	69933	18.497	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	75054	19.914	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	168005	91.815	ug/l	96
59) 2-Hexanone	9.433	43	293247	106.553	ug/l	87
60) Dibromochloromethane	9.525	129	42347	17.992	ug/l	100
61) 1,2-Dibromoethane	9.610	107	47425	19.755	ug/l	100
64) Tetrachloroethene	9.275	164	48171	20.864	ug/l	96
65) Chlorobenzene	10.080	112	120227	19.932	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	42440	19.768	ug/l	98
67) Ethyl Benzene	10.195	91	213514	20.270	ug/l	99
68) m/p-Xylenes	10.305	106	166358	41.464	ug/l	100
69) o-Xylene	10.647	106	80155	20.330	ug/l	98
70) Styrene	10.659	104	133935	20.852	ug/l	97
71) Bromoform	10.805	173	30034	18.482	ug/l #	97
73) Isopropylbenzene	10.964	105	215492	19.758	ug/l	100
74) N-amyl acetate	10.848	43	96806	19.641	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.214	83	73084	20.447	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	67742m	20.309	ug/l	
77) Bromobenzene	11.201	156	53209	19.808	ug/l	97
78) n-propylbenzene	11.305	91	248444	19.917	ug/l	98
79) 2-Chlorotoluene	11.366	91	150927	20.018	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	182444	20.356	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.025	75	20132	17.754	ug/l #	84
82) 4-Chlorotoluene	11.457	91	173844	20.314	ug/l	100
83) tert-Butylbenzene	11.720	119	172274	19.791	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	183037	20.482	ug/l	98
85) sec-Butylbenzene	11.896	105	228135	20.701	ug/l	100
86) p-Isopropyltoluene	12.012	119	190136	20.963	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	99551	20.484	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	100331	20.699	ug/l	99
89) n-Butylbenzene	12.335	91	166766	20.592	ug/l	97
90) Hexachloroethane	12.543	117	27949	18.625	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	95111	20.201	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13631	17.723	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	56283	19.862	ug/l	99
94) Hexachlorobutadiene	13.725	225	26989	21.369	ug/l	98
95) Naphthalene	13.780	128	185489	18.563	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	57136	20.245	ug/l	98

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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
VX0818WBS01

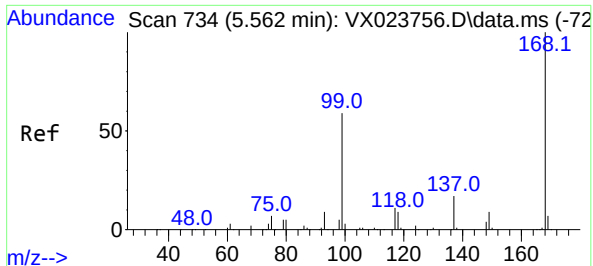
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



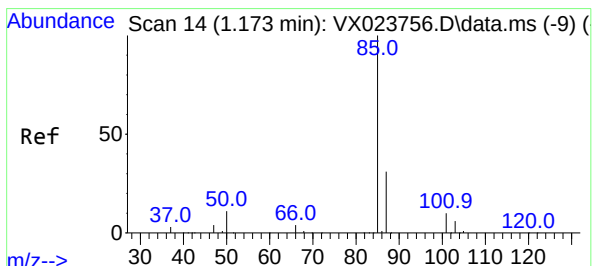
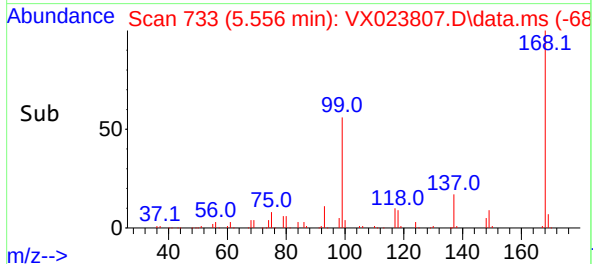
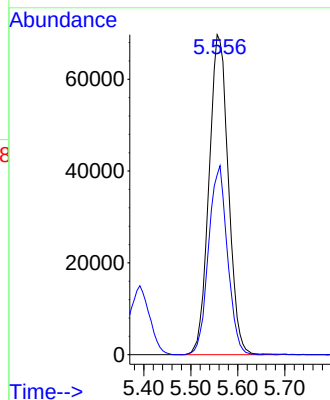
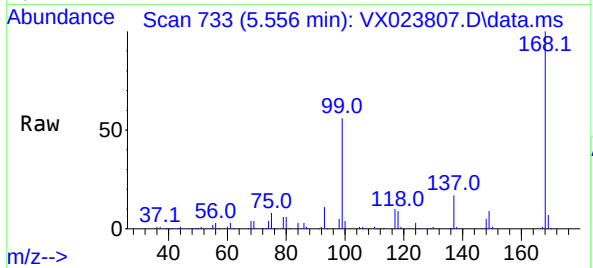
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 168 Resp: 199076
Ion Ratio Lower Upper
168 100
99 56.2 45.8 68.6

Instrument :
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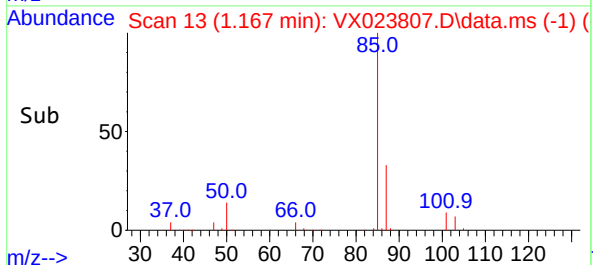
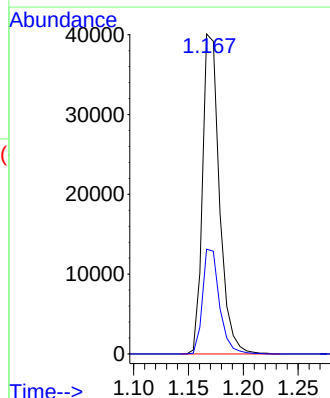
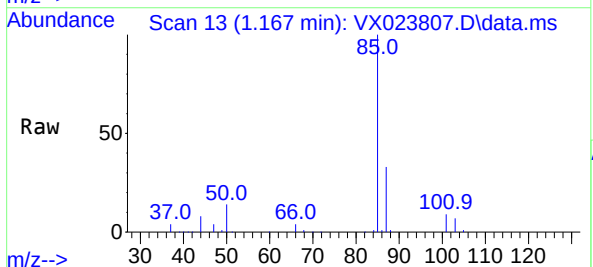
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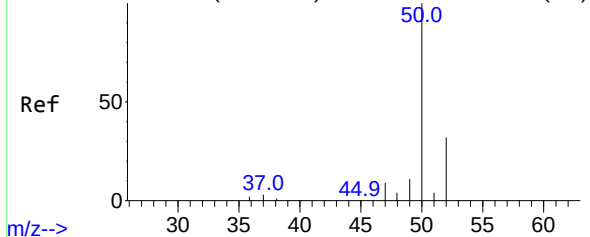


#2
Dichlorodifluoromethane
Concen: 20.474 ug/l
RT: 1.167 min Scan# 13
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 85 Resp: 43004
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.2



Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



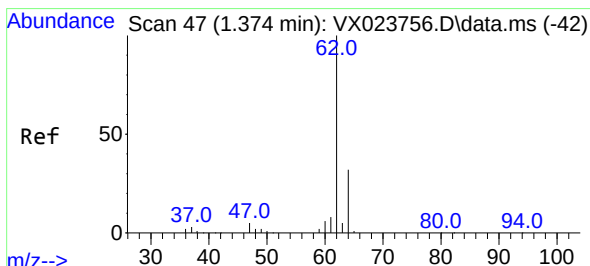
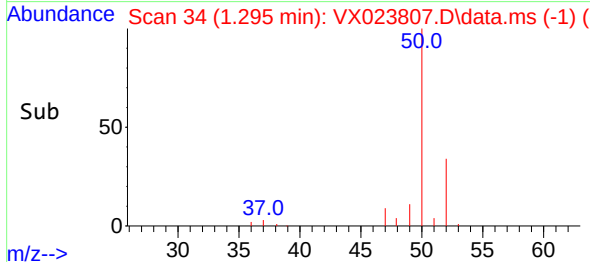
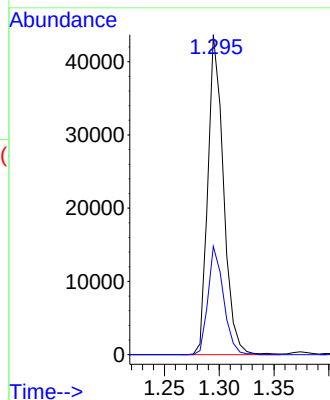
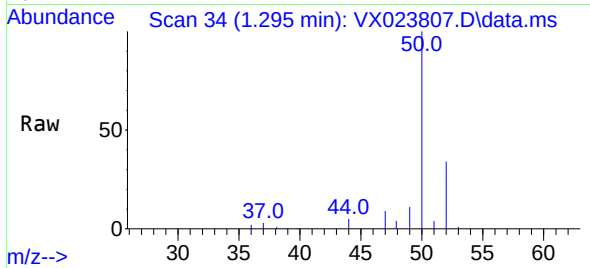
#3
Chloromethane
Concen: 18.795 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 50 Resp: 43336
Ion Ratio Lower Upper
50 100
52 33.9 26.4 39.6

Instrument :
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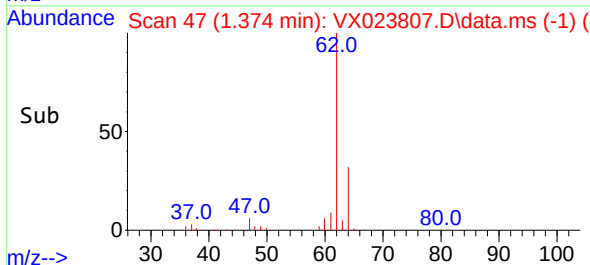
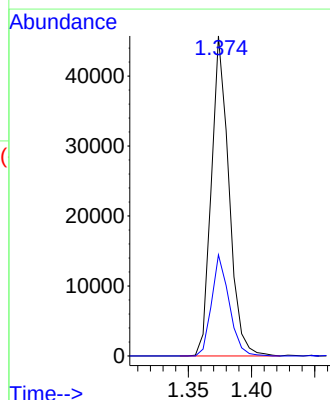
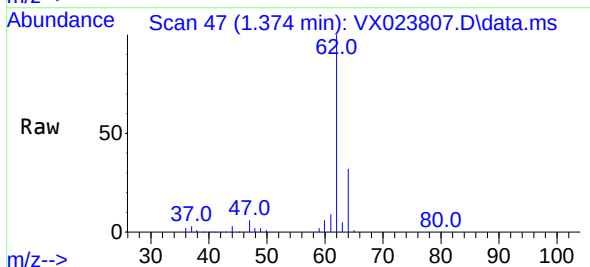
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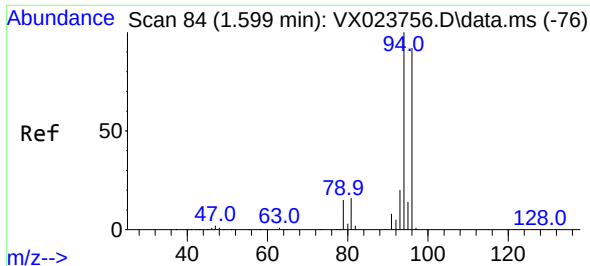
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#4
Vinyl Chloride
Concen: 19.651 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 62 Resp: 44191
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5





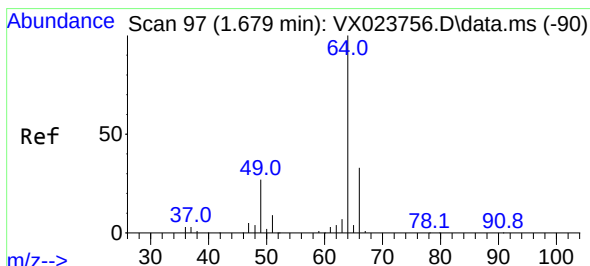
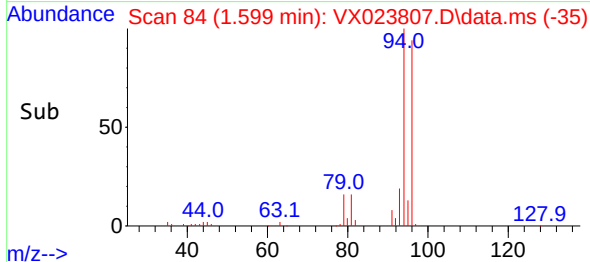
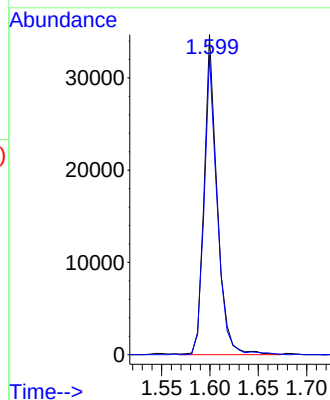
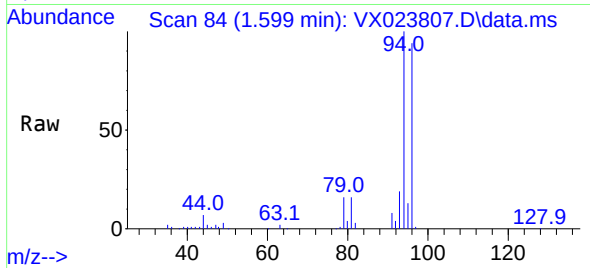
#5
Bromomethane
Concen: 23.072 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 94 Resp: 32621
Ion Ratio Lower Upper
94 100
96 93.6 76.4 114.6

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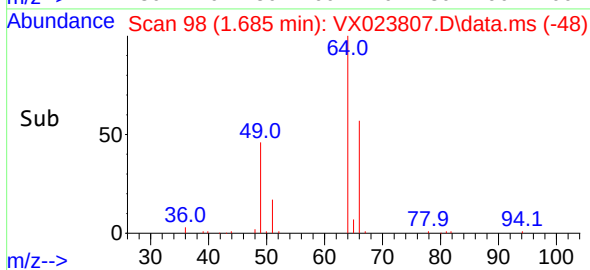
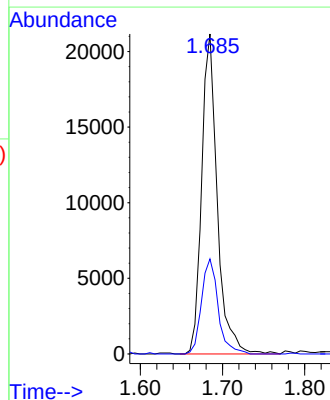
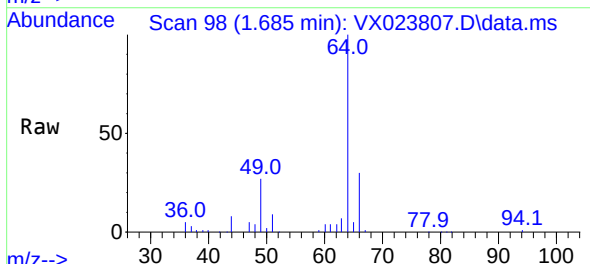
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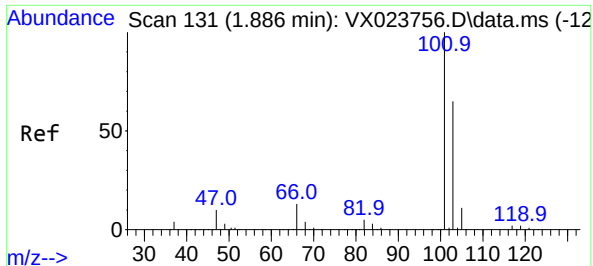
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#6
Chloroethane
Concen: 16.980 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 64 Resp: 27899
Ion Ratio Lower Upper
64 100
66 29.7 25.4 38.0





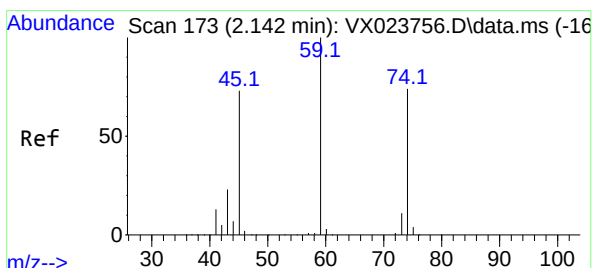
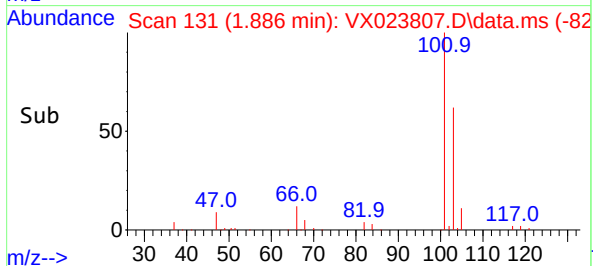
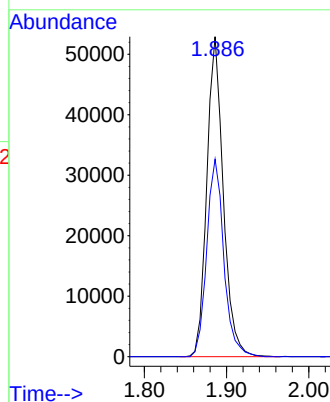
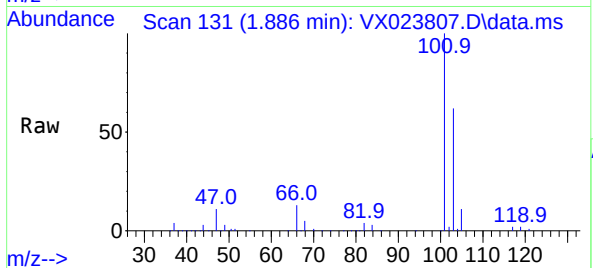
#7
Trichlorofluoromethane
Concen: 20.699 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:101 Resp: 73507
Ion Ratio Lower Upper
101 100
103 61.7 53.2 79.8

Instrument :
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ClientSampleId :
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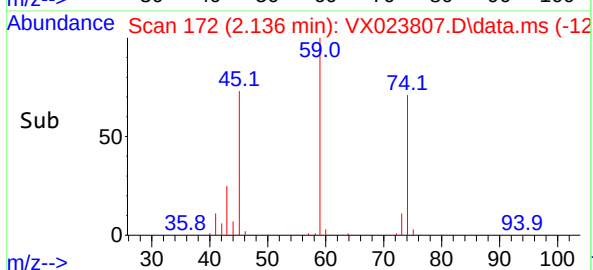
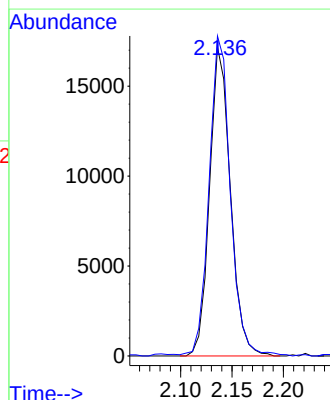
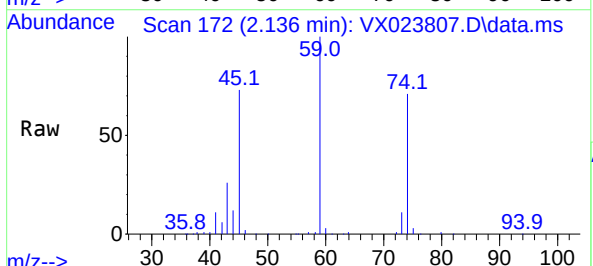
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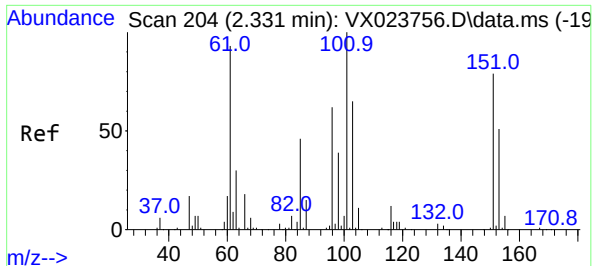
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#8
Diethyl Ether
Concen: 19.482 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 74 Resp: 24161
Ion Ratio Lower Upper
74 100
45 105.8 44.5 133.5





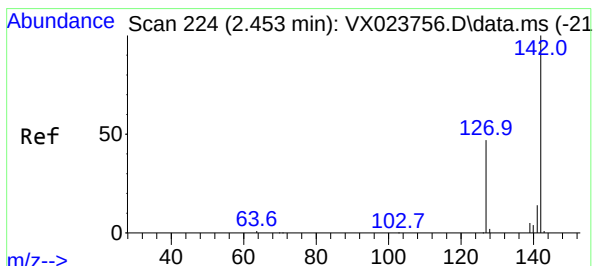
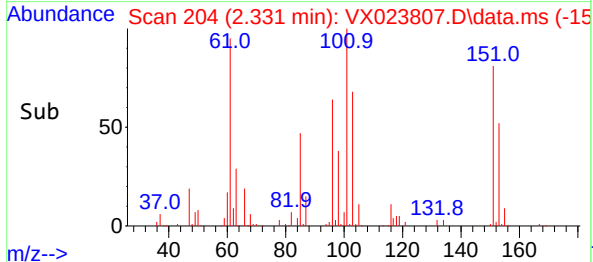
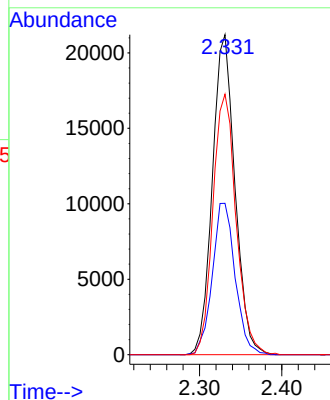
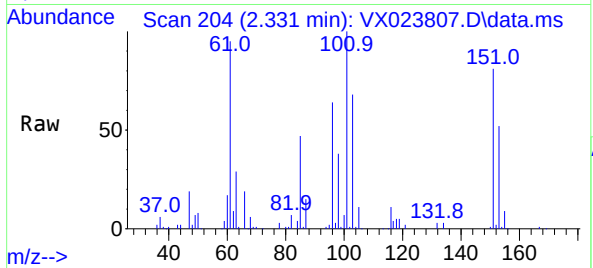
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.272 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:101 Resp: 40510
Ion Ratio Lower Upper
101 100
85 47.8 34.9 52.3
151 83.7 61.4 92.2

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ClientSampleId :
VX0818WBS01

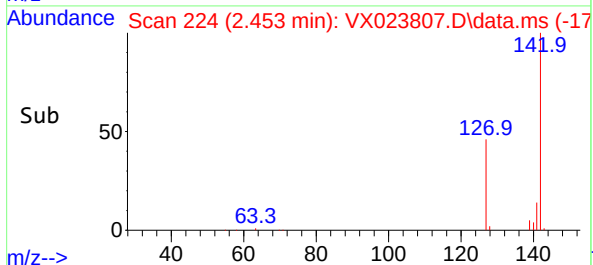
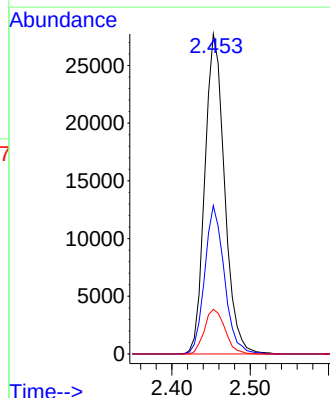
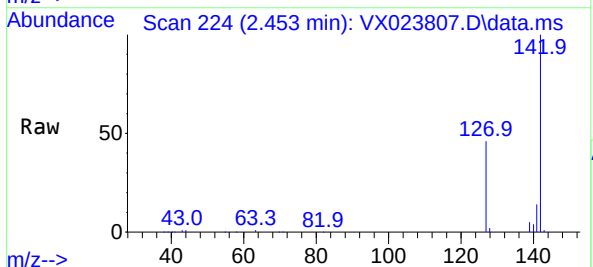
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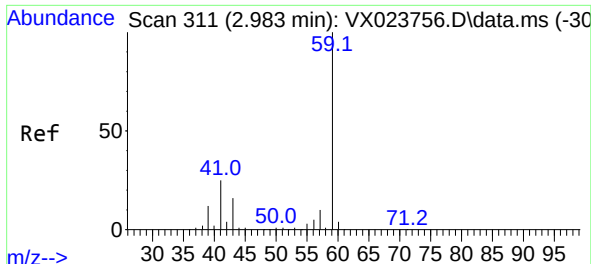
MMDadoda
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#10
Methyl Iodide
Concen: 17.447 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:142 Resp: 48543
Ion Ratio Lower Upper
142 100
127 46.2 33.3 49.9
141 14.5 11.4 17.0





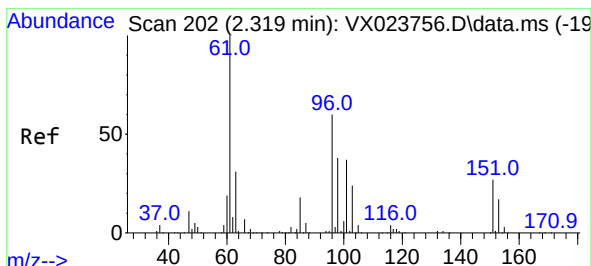
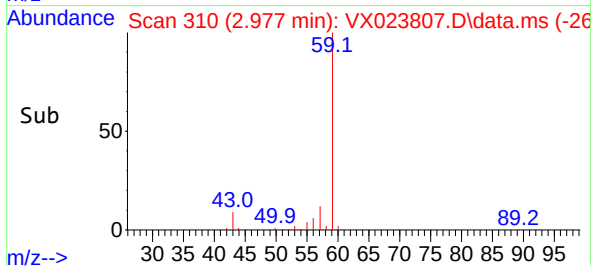
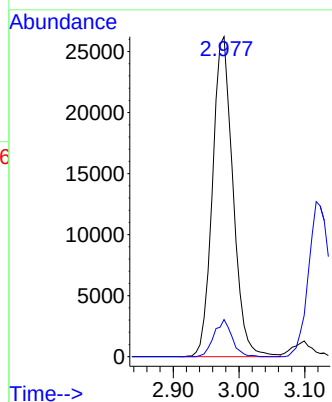
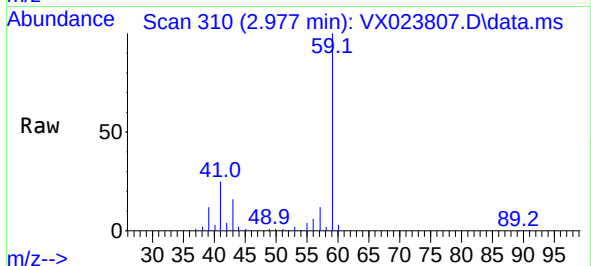
#11
Tert butyl alcohol
Concen: 101.108 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 59 Resp: 56812
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

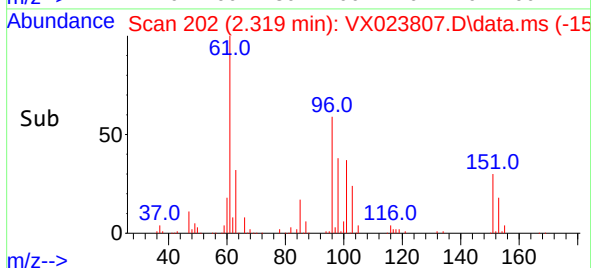
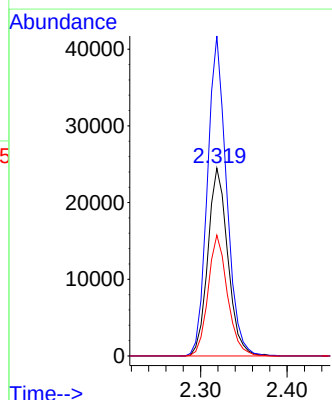
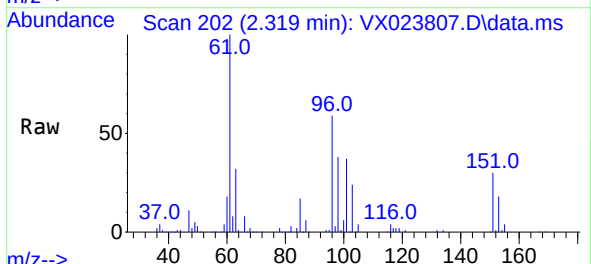
Manual Integrations
APPROVED

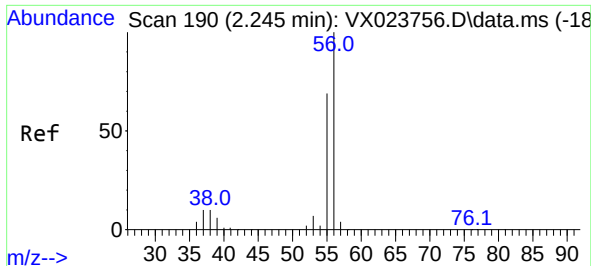
MMDadoda
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#12
1,1-Dichloroethene
Concen: 20.550 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 96 Resp: 39261
Ion Ratio Lower Upper
96 100
61 170.3 124.6 187.0
98 64.3 50.6 76.0





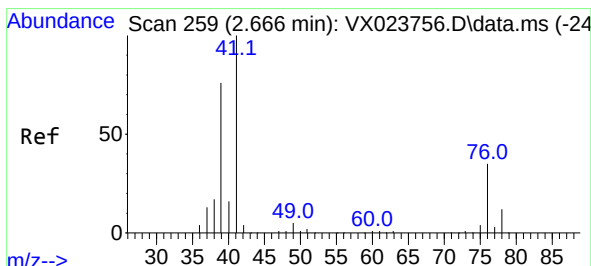
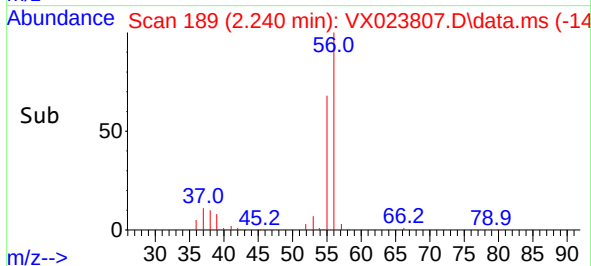
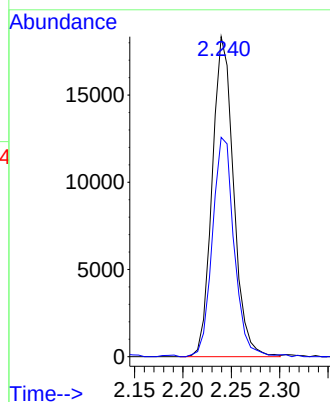
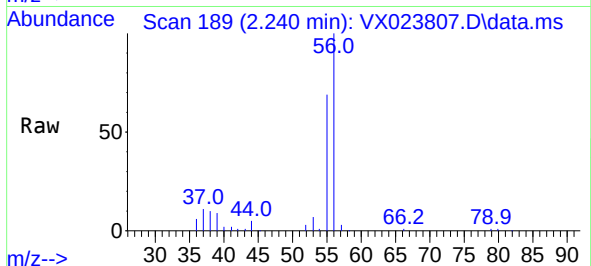
#13
Acrolein
Concen: 84.471 ug/l
RT: 2.240 min Scan# 189
Delta R.T. -0.005 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 56 Resp: 28245
Ion Ratio Lower Upper
56 100
55 69.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

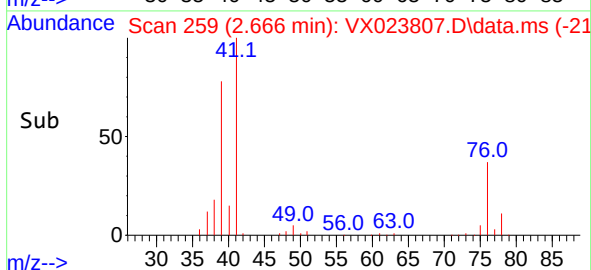
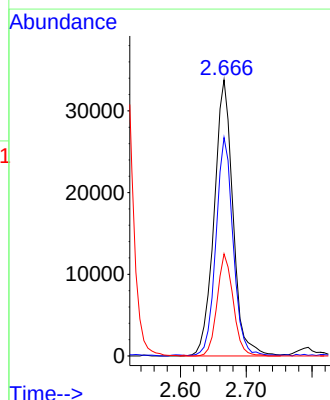
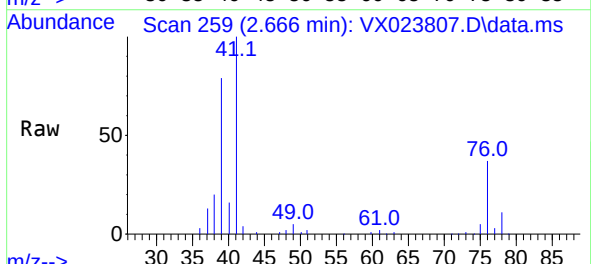
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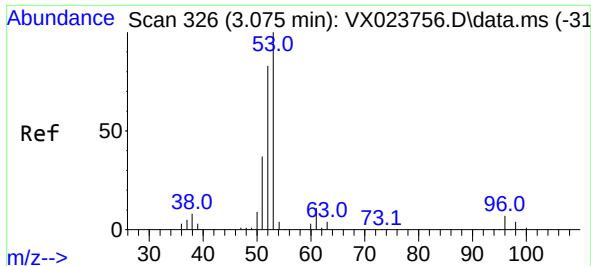
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#14
Allyl chloride
Concen: 19.155 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 41 Resp: 67445
Ion Ratio Lower Upper
41 100
39 72.6 51.6 77.4
76 31.5 30.5 45.7





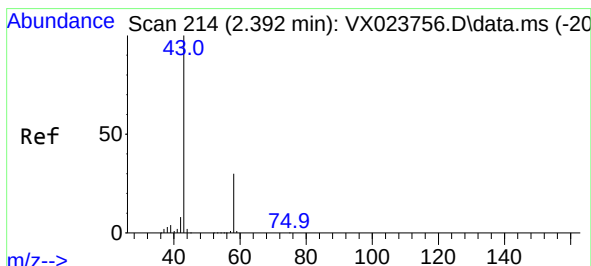
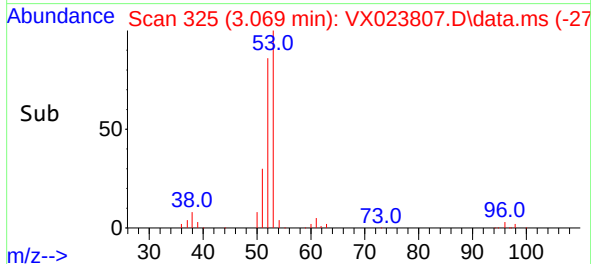
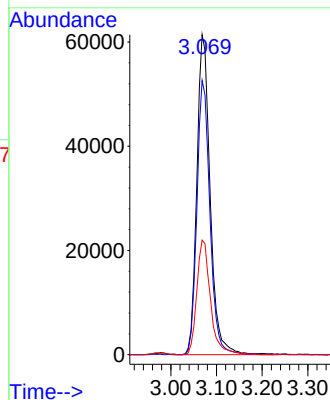
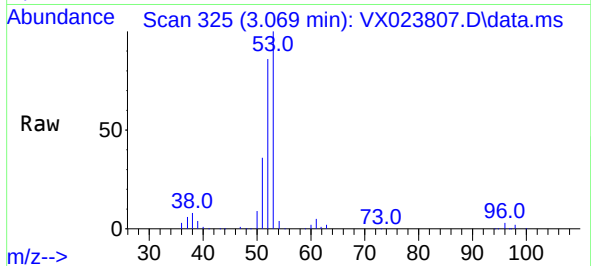
#15
Acrylonitrile
Concen: 99.399 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 53 Resp: 124443
Ion Ratio Lower Upper
53 100
52 83.5 65.3 97.9
51 36.8 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

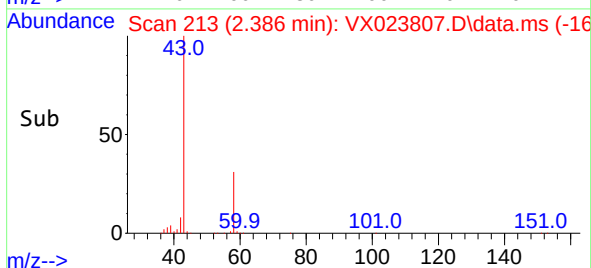
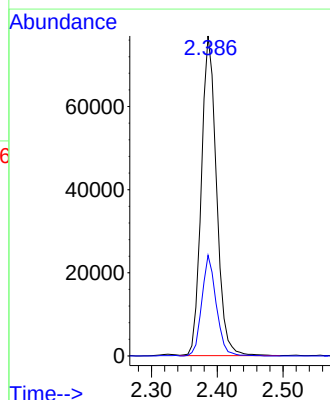
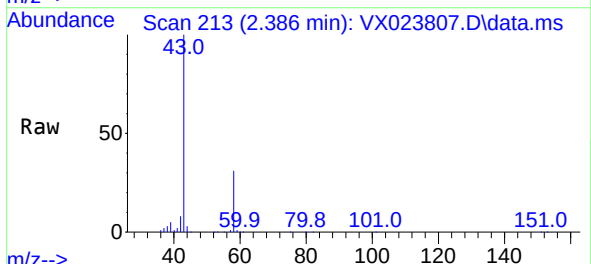
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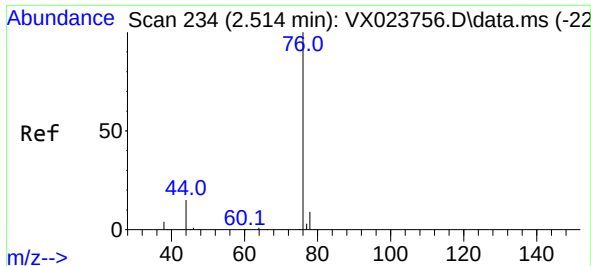
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#16
Acetone
Concen: 98.933 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 43 Resp: 122907
Ion Ratio Lower Upper
43 100
58 31.5 27.8 41.8





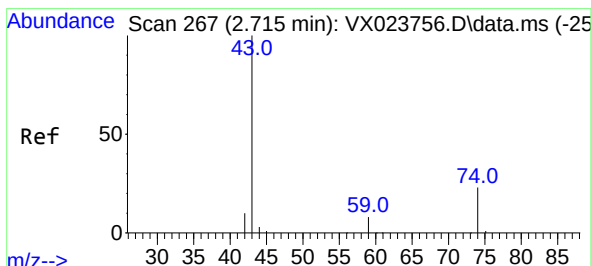
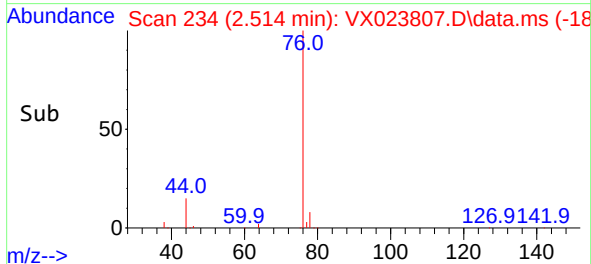
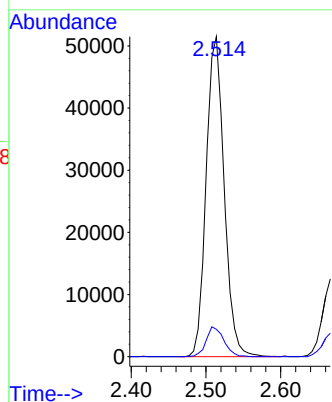
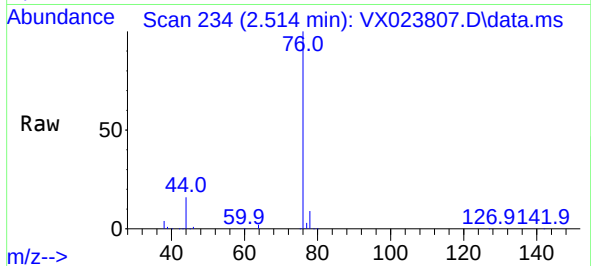
#17
Carbon Disulfide
Concen: 18.885 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 76 Resp: 86054
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

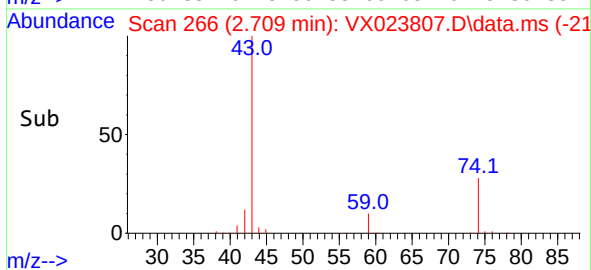
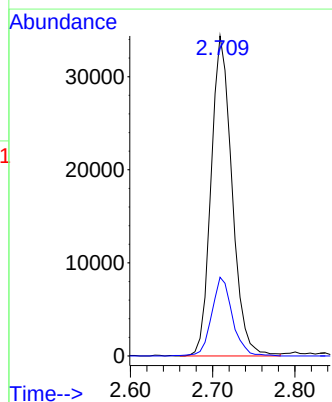
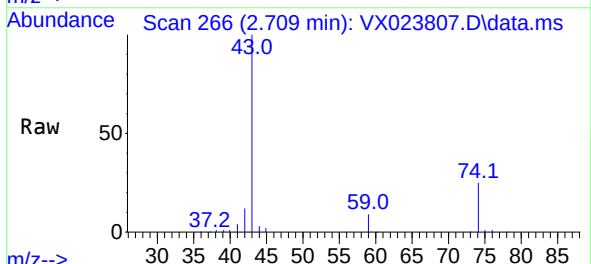
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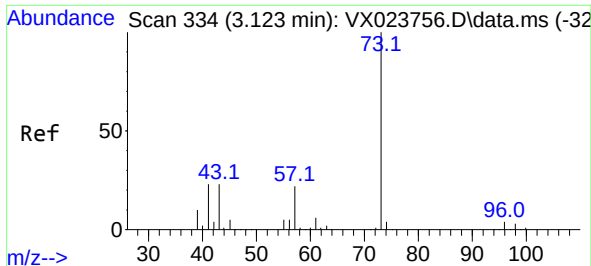
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#18
Methyl Acetate
Concen: 19.597 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 43 Resp: 60776
Ion Ratio Lower Upper
43 100
74 24.3 21.9 32.9





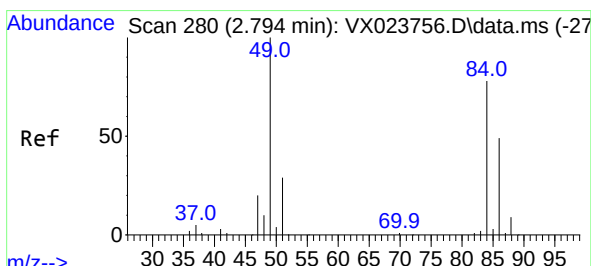
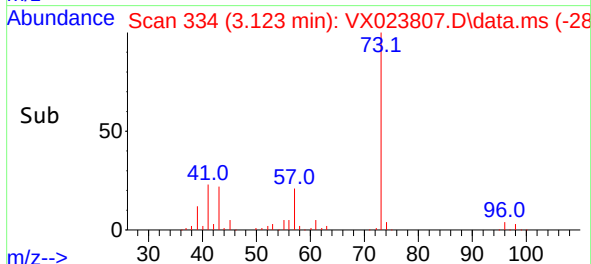
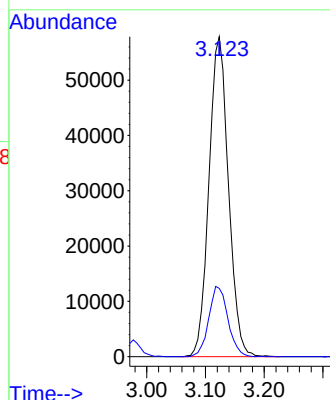
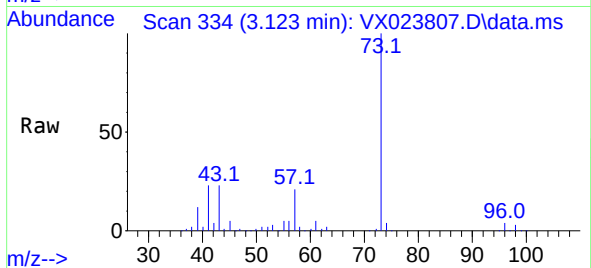
#19
Methyl tert-butyl Ether
Concen: 20.037 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 73 Resp: 133232
Ion Ratio Lower Upper
73 100
57 21.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

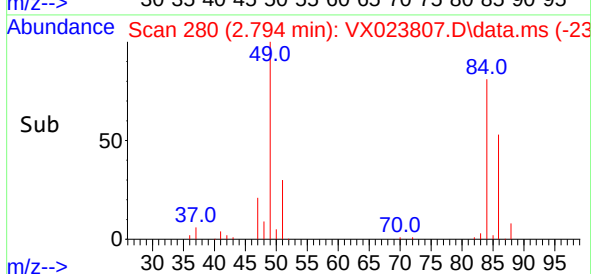
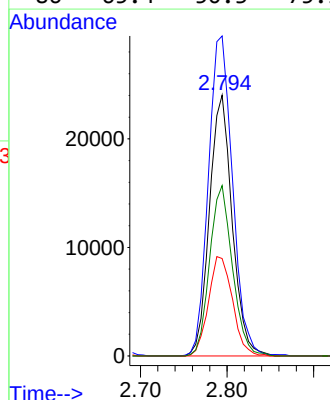
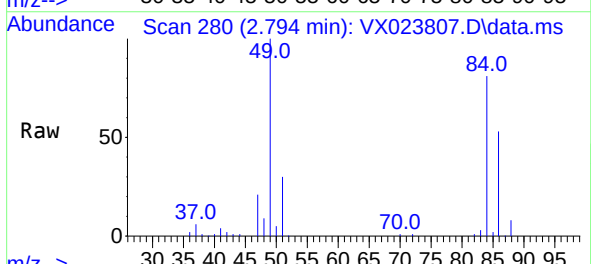
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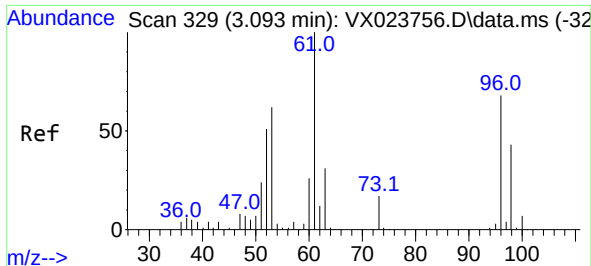
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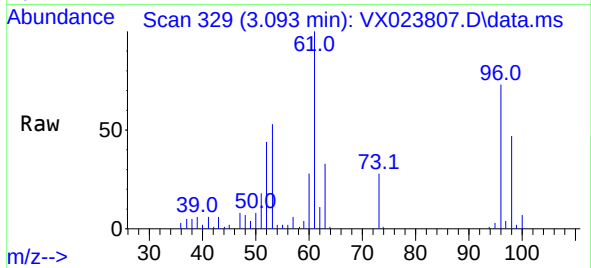
#20
Methylene Chloride
Concen: 18.492 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 84 Resp: 43881
Ion Ratio Lower Upper
84 100
49 122.7 88.6 132.8
51 37.3 27.0 40.6
86 65.4 50.3 75.5

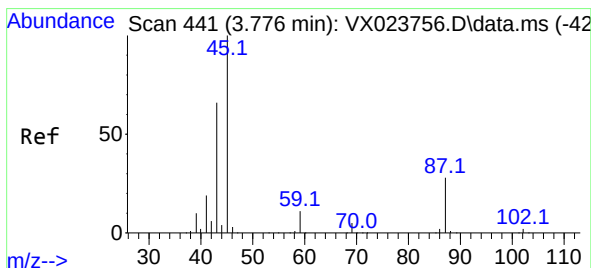
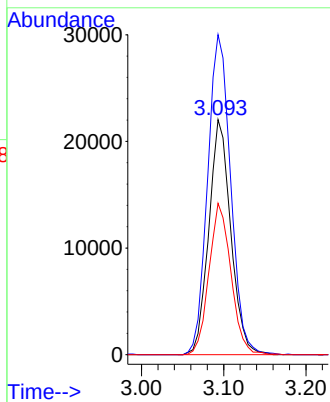
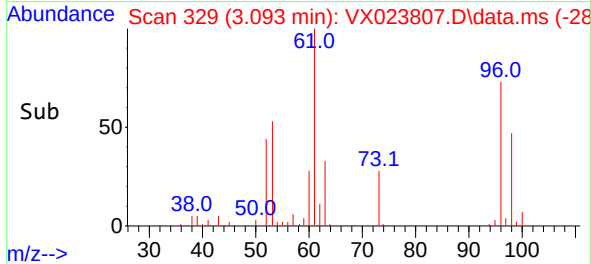




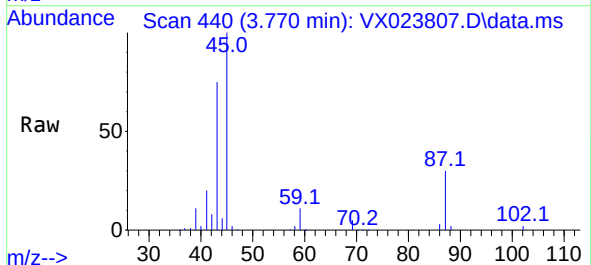
#21
trans-1,2-Dichloroethene
Concen: 20.088 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



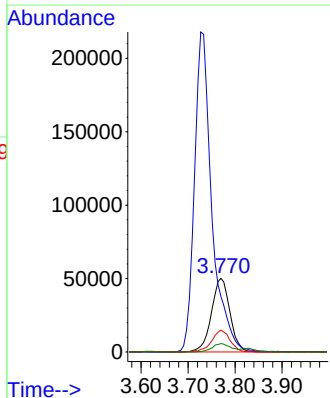
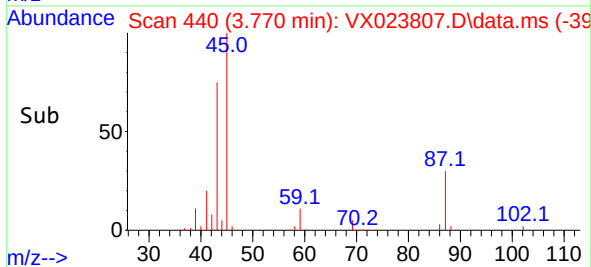
Tgt Ion: 96 Resp: 40994
Ion Ratio Lower Upper
96 100
61 136.2 107.7 161.5
98 64.4 50.4 75.6



#22
Diisopropyl ether
Concen: 19.516 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



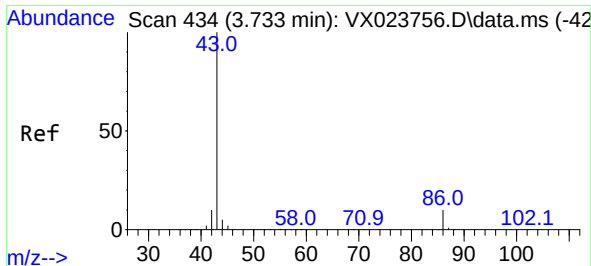
Tgt Ion: 45 Resp: 136858
Ion Ratio Lower Upper
45 100
43 74.5 58.0 87.0
87 29.8 25.4 38.0
59 11.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

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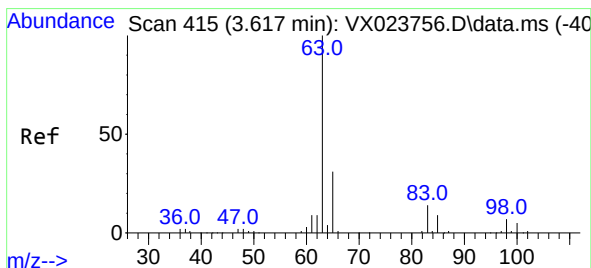
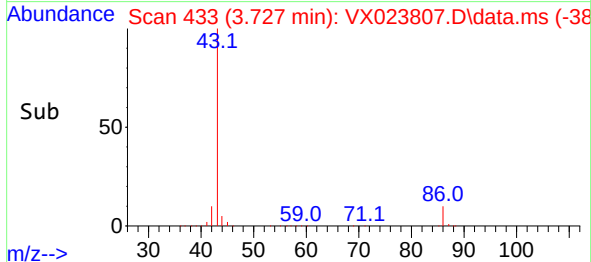
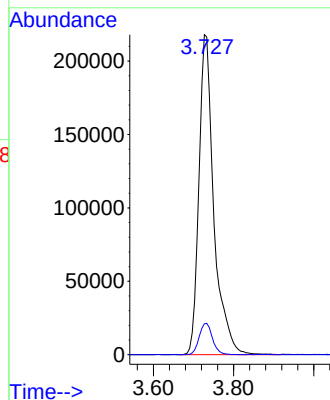
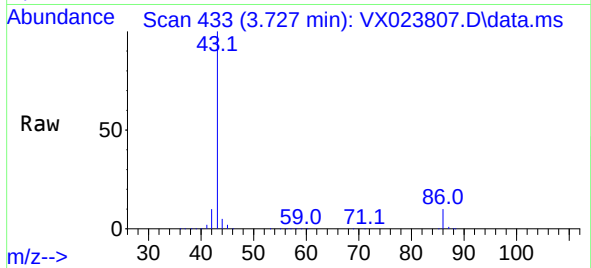
#23
 Vinyl Acetate
 Concen: 99.342 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023807.D
 Acq: 18 Aug 2021 11:24

Tgt Ion: 43 Resp: 563544
 Ion Ratio Lower Upper
 43 100
 86 9.6 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818WBS01

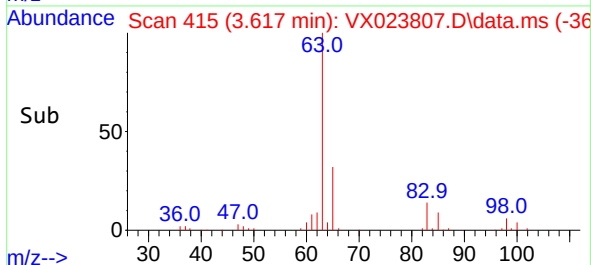
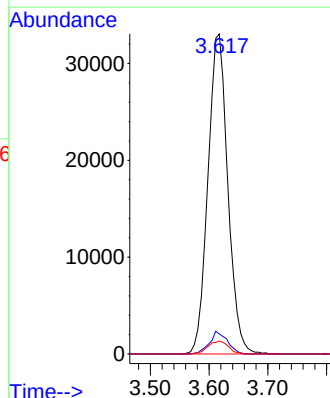
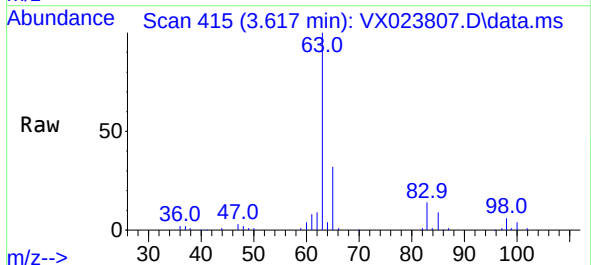
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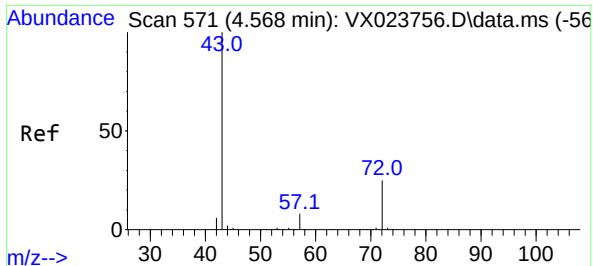
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#24
 1,1-Dichloroethane
 Concen: 19.929 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023807.D
 Acq: 18 Aug 2021 11:24

Tgt Ion: 63 Resp: 77777
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 4.1 2.5 7.5





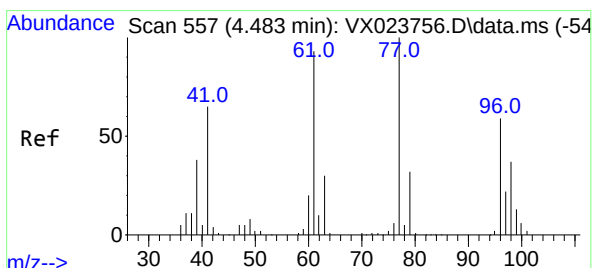
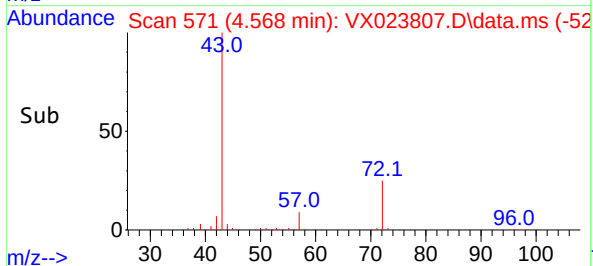
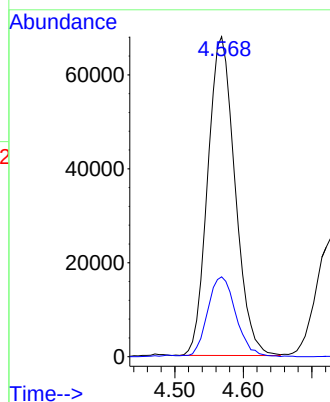
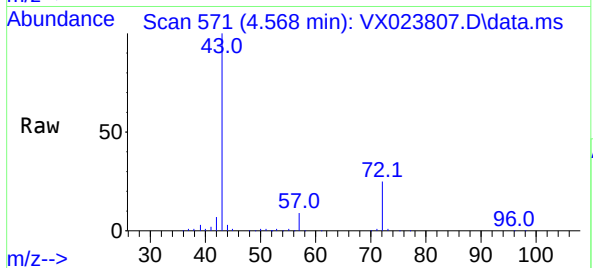
#25
2-Butanone
Concen: 99.781 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 43 Resp: 187756
Ion Ratio Lower Upper
43 100
72 25.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

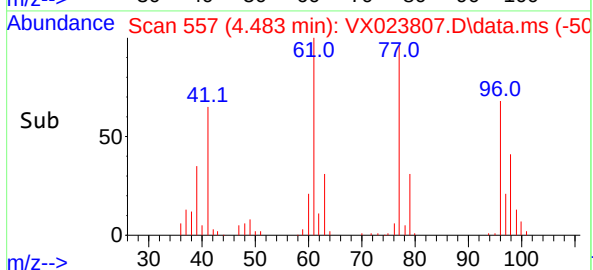
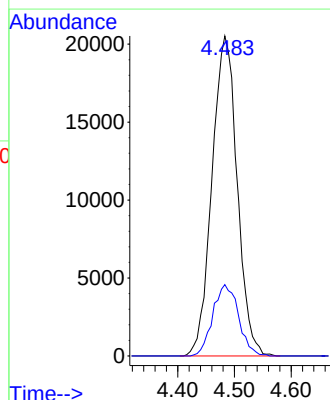
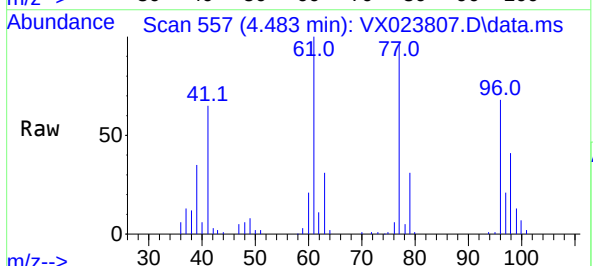
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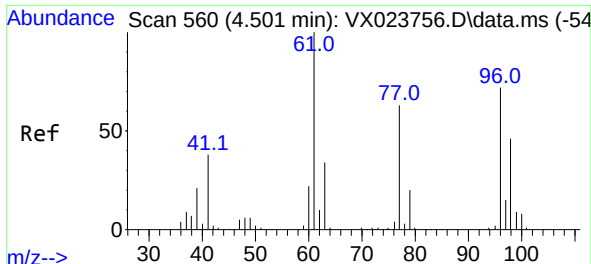
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#26
2,2-Dichloropropane
Concen: 19.756 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 77 Resp: 63280
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 19.534 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

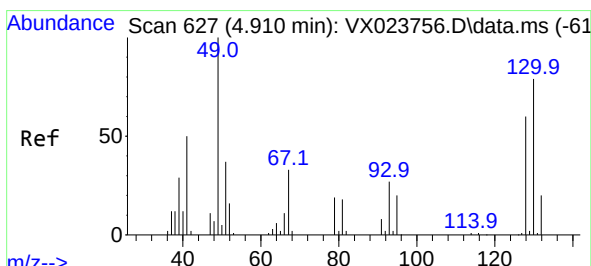
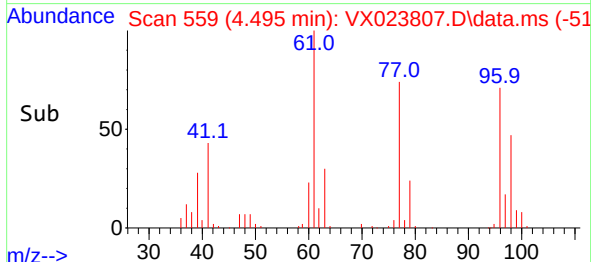
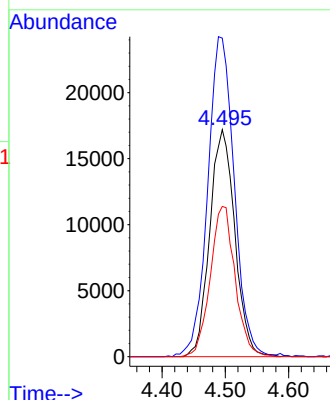
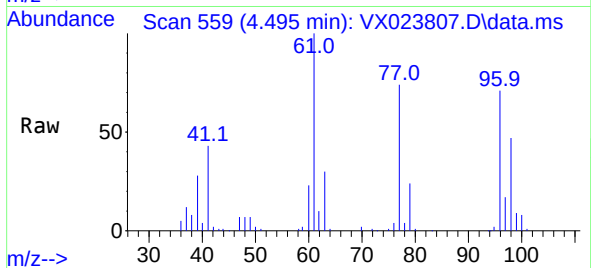
Tgt Ion: 96 Resp: 47433

Ion	Ratio	Lower	Upper
96	100		
61	148.7	0.0	285.6
98	65.5	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

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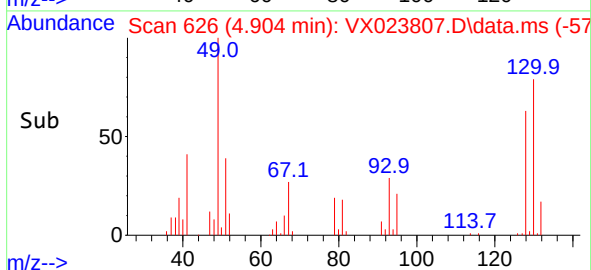
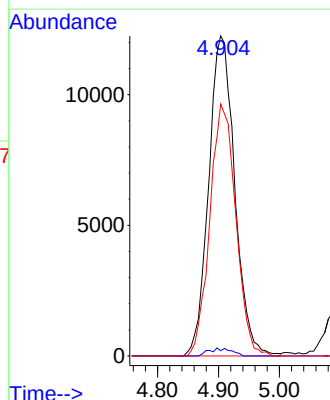
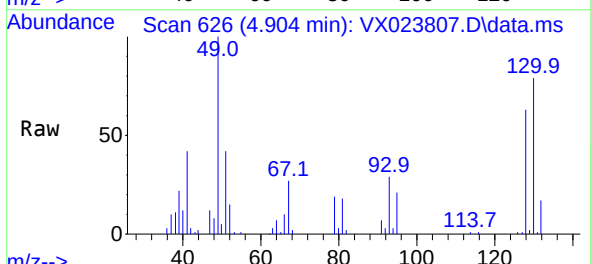
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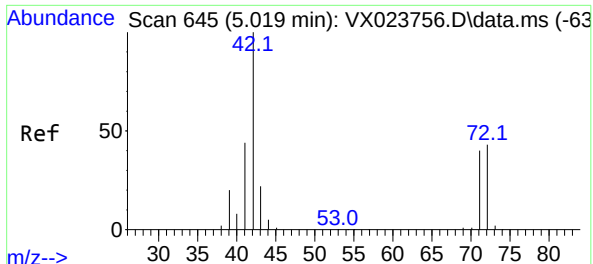


#28
Bromochloromethane
Concen: 20.517 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 49 Resp: 36408

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	78.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 96.372 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023807.D

Acq: 18 Aug 2021 11:24

Tgt Ion: 42 Resp: 117461

Ion Ratio Lower Upper

42 100

72 44.5 41.7 62.5

71 41.4 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

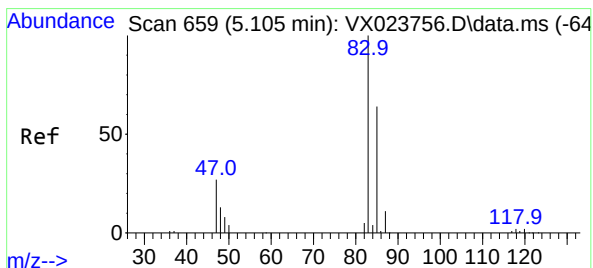
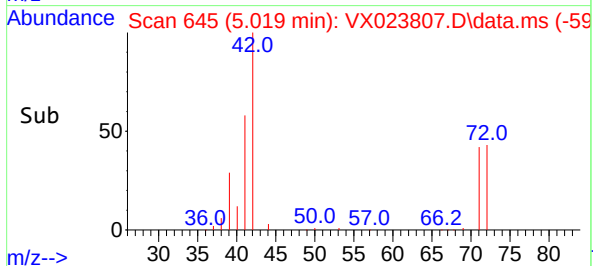
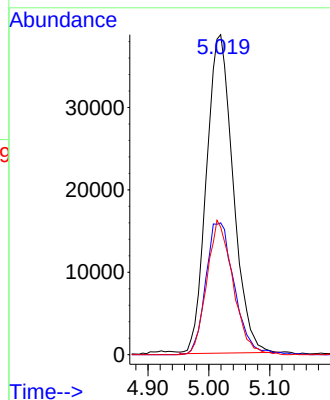
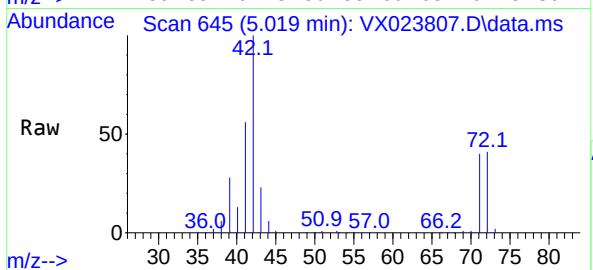
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#30

Chloroform

Concen: 19.262 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX023807.D

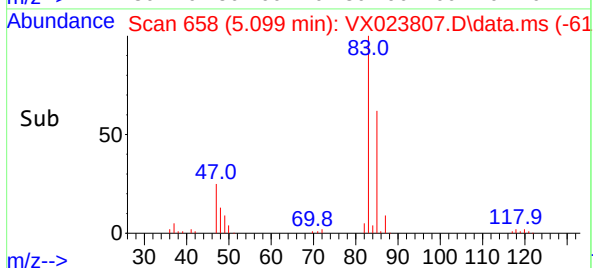
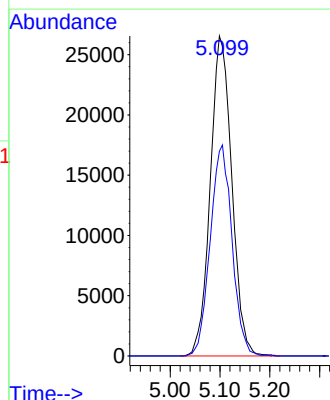
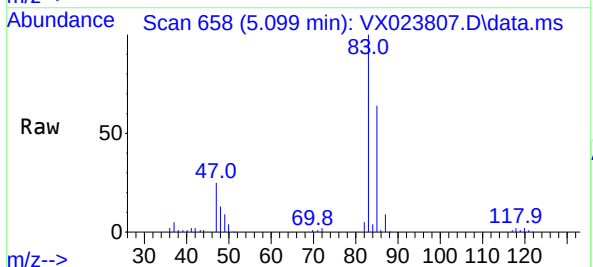
Acq: 18 Aug 2021 11:24

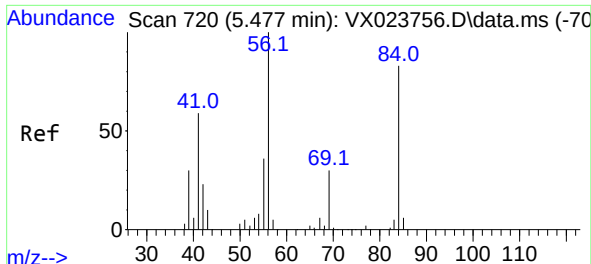
Tgt Ion: 83 Resp: 79596

Ion Ratio Lower Upper

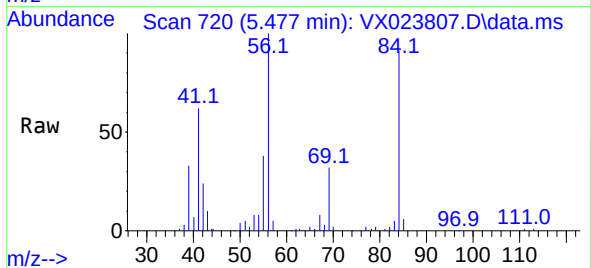
83 100

85 64.0 52.0 78.0

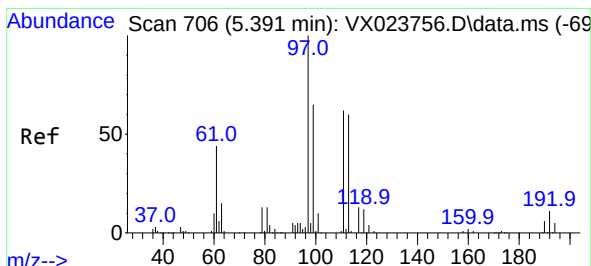
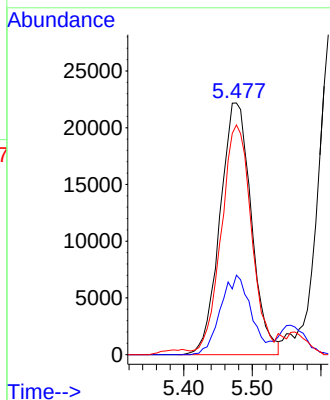
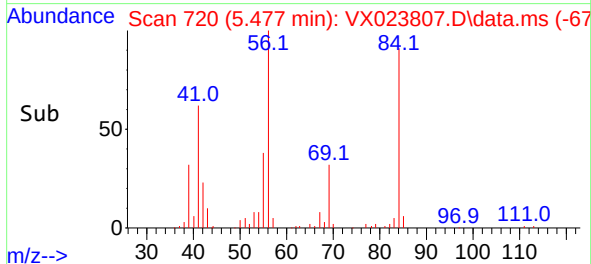




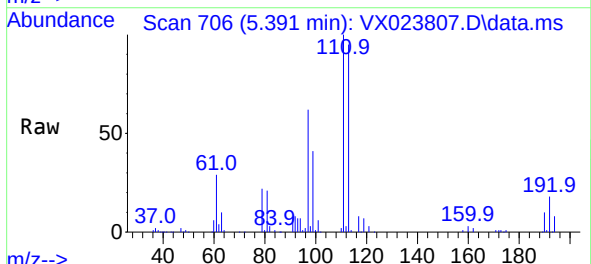
#31
Cyclohexane
Concen: 19.743 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



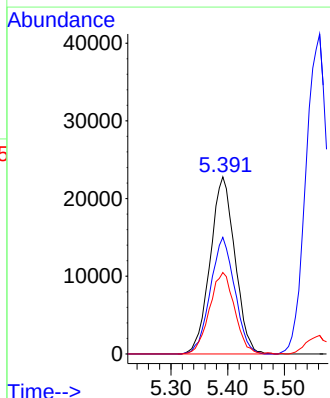
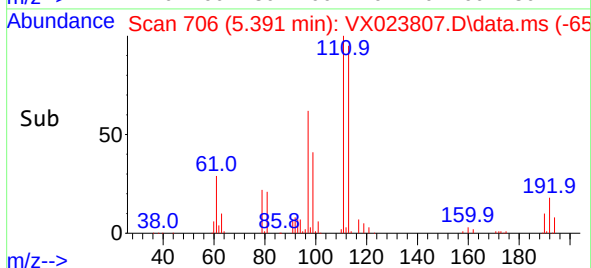
Tgt Ion: 56 Resp: 70476
Ion Ratio Lower Upper
56 100
69 31.6 25.3 37.9
84 89.5 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.483 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



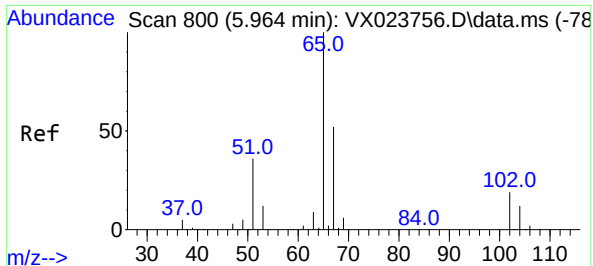
Tgt Ion: 97 Resp: 68941
Ion Ratio Lower Upper
97 100
99 65.0 51.5 77.3
61 46.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0818WBS01

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#33

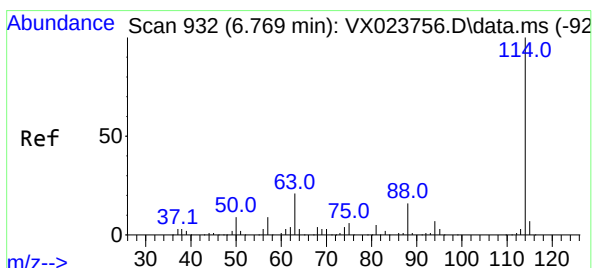
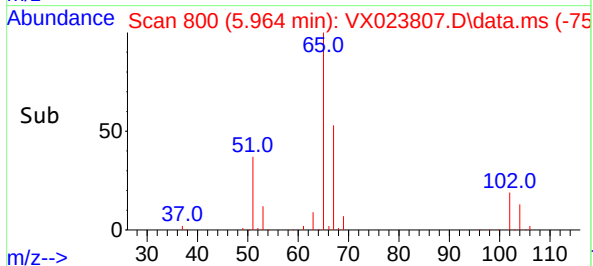
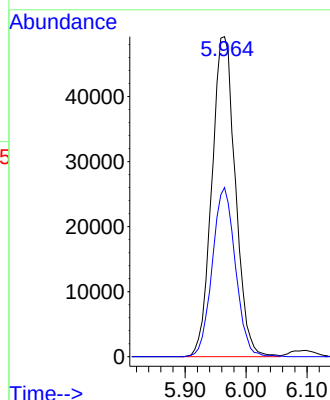
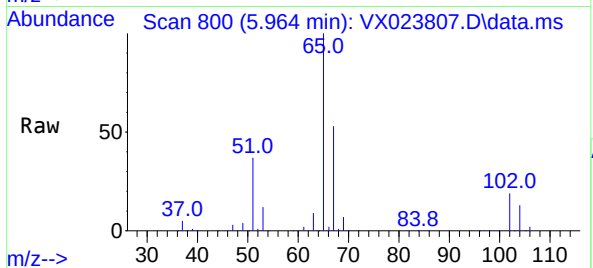
1,2-Dichloroethane-d4
Concen: 47.473 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 65 Resp: 131903
Ion Ratio Lower Upper
65 100
67 52.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampled :
VX0818WBS01

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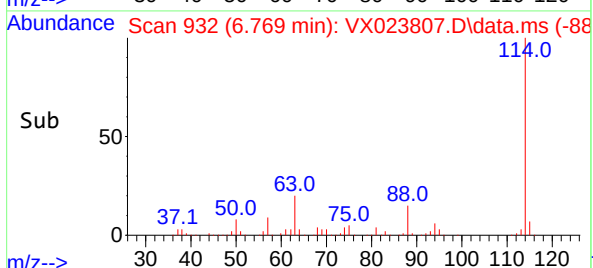
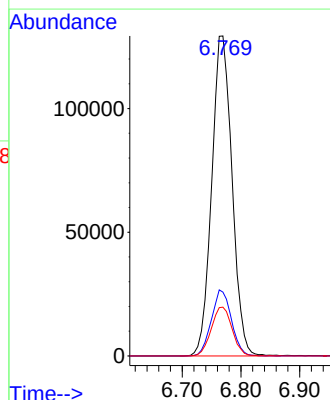
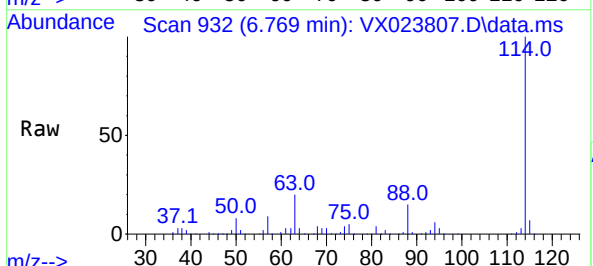
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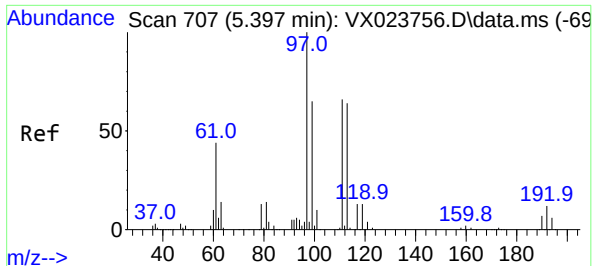


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 114 Resp: 311061
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.8
88 15.3 0.0 32.8





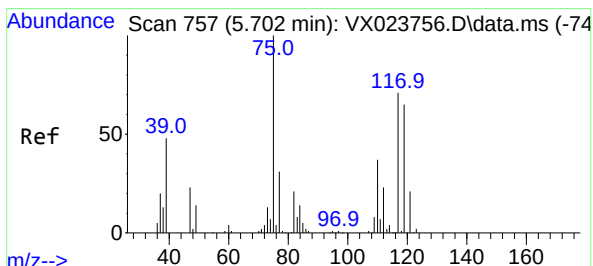
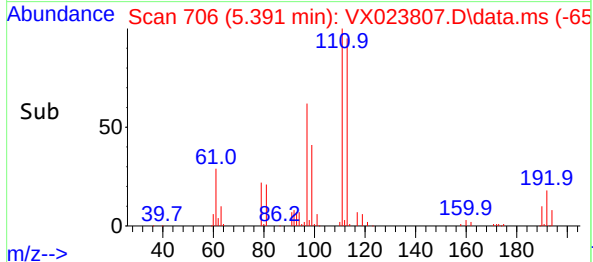
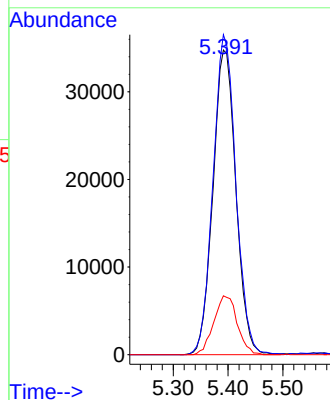
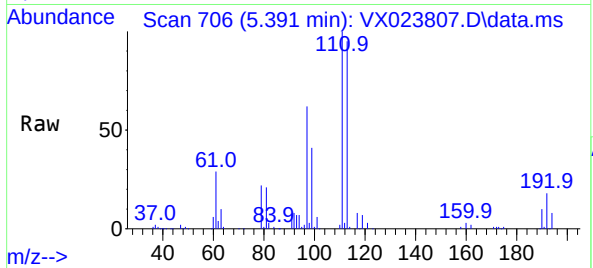
#35
Dibromofluoromethane
Concen: 49.214 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:113 Resp: 101323
Ion Ratio Lower Upper
113 100
111 104.4 81.9 122.9
192 19.7 16.7 25.1

Instrument :
MSVOA_X
ClientSampled :
VX0818WBS01

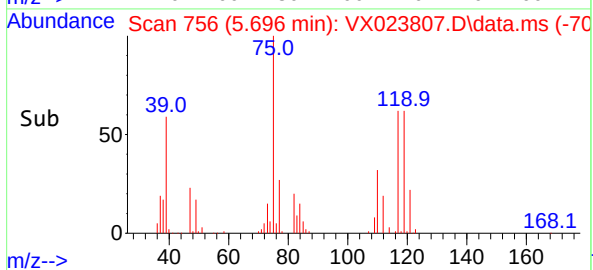
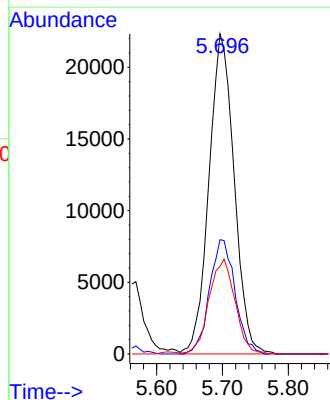
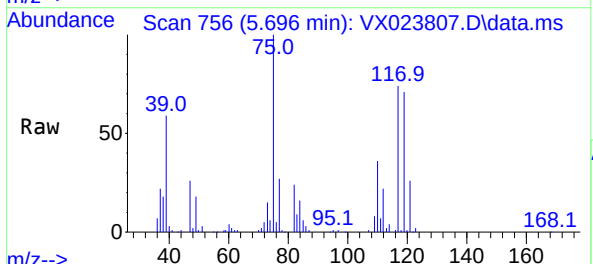
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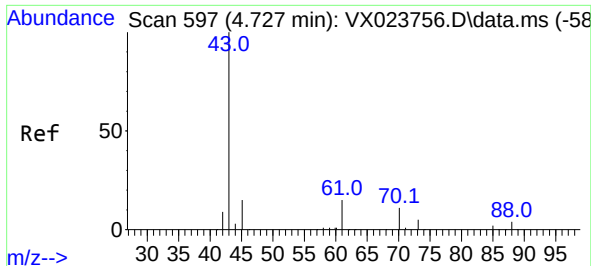
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#36
1,1-Dichloropropene
Concen: 20.674 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 75 Resp: 59555
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.4
77 30.5 25.3 37.9





#37

Ethyl Acetate

Concen: 19.884 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023807.D

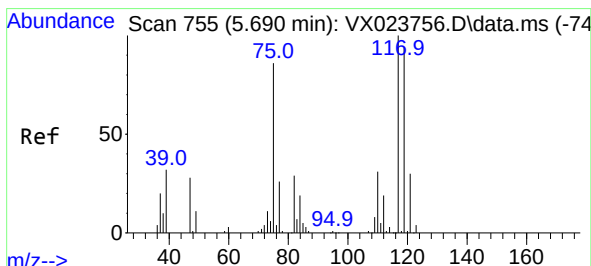
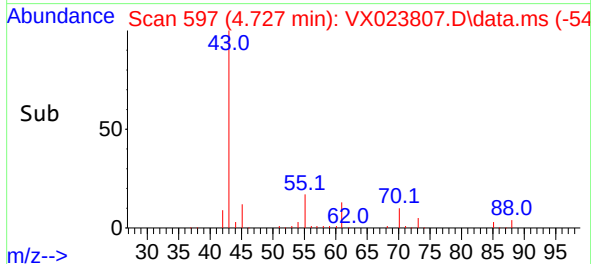
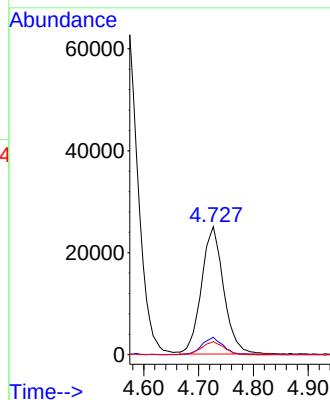
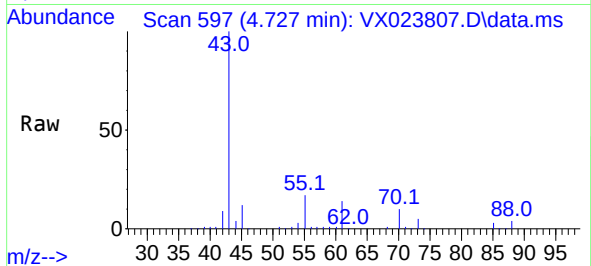
Acq: 18 Aug 2021 11:24

Tgt Ion:	43	Resp:	70407
Ion	Ratio	Lower	Upper
43	100		
61	13.0	12.8	19.2
70	10.1	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

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#38

Carbon Tetrachloride

Concen: 20.310 ug/l

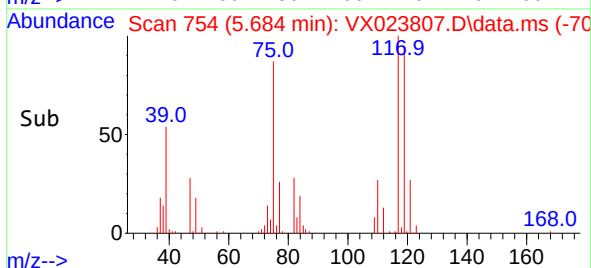
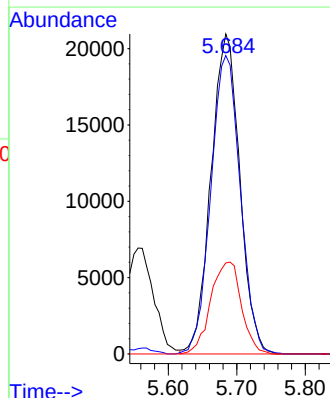
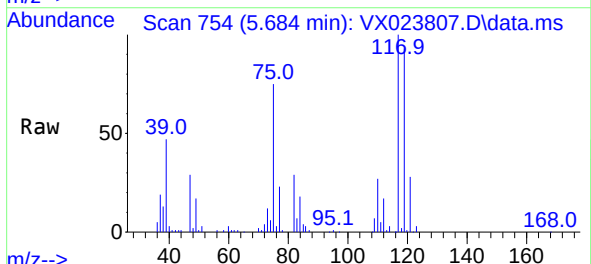
RT: 5.684 min Scan# 754

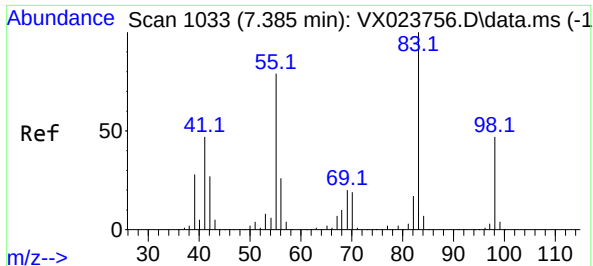
Delta R.T. -0.006 min

Lab File: VX023807.D

Acq: 18 Aug 2021 11:24

Tgt Ion:	117	Resp:	61008
Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.2	114.2
121	28.4	24.8	37.2





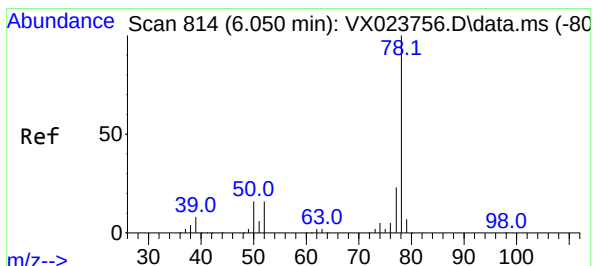
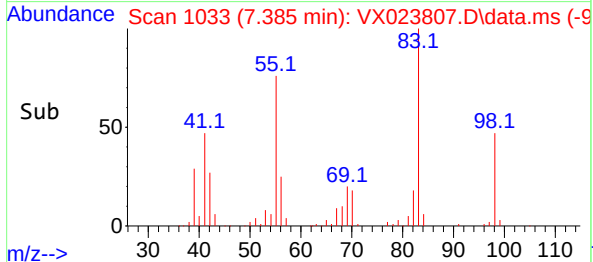
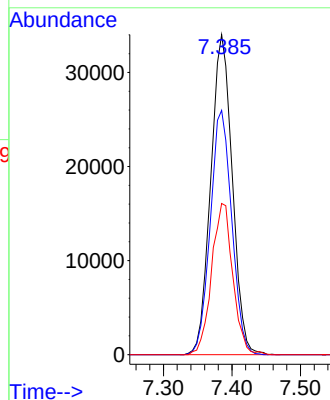
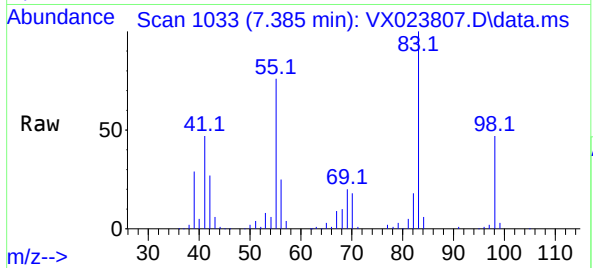
#39
Methylcyclohexane
Concen: 21.146 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:	83	Resp:	74167
Ion	Ratio	Lower	Upper
83	100		
55	76.3	58.9	88.3
98	47.3	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

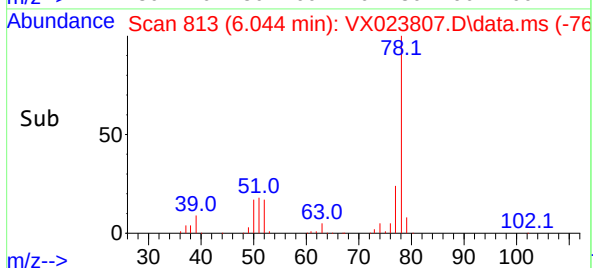
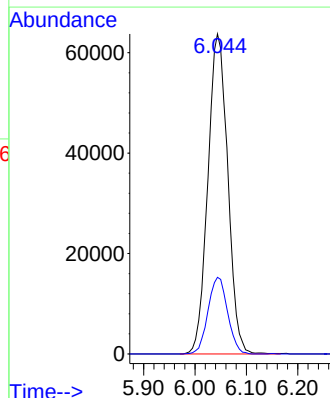
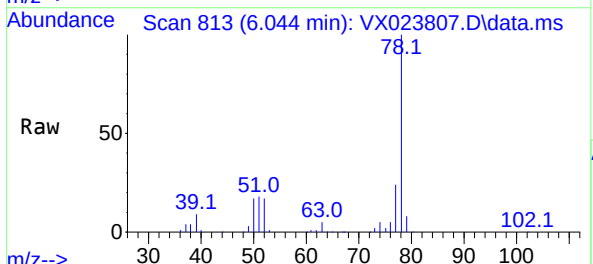
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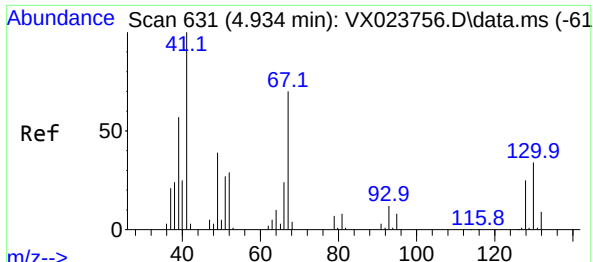
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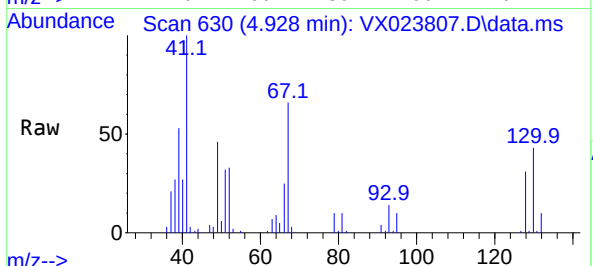
#40
Benzene
Concen: 20.113 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:	78	Resp:	171322
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3

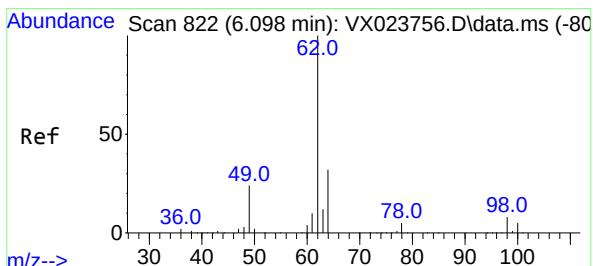
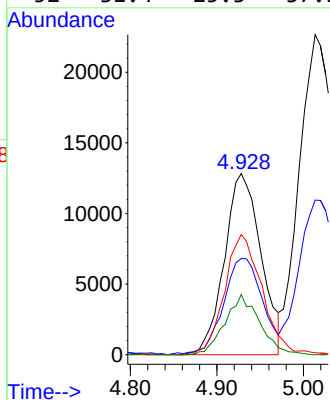
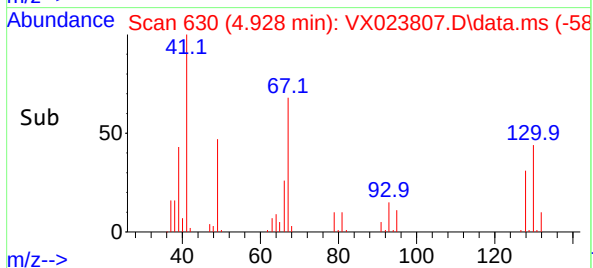




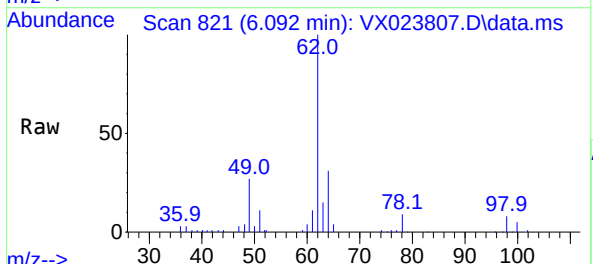
#41
Methacrylonitrile
Concen: 19.639 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



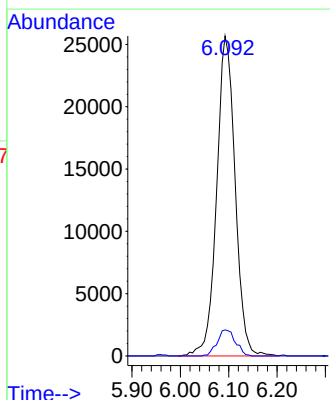
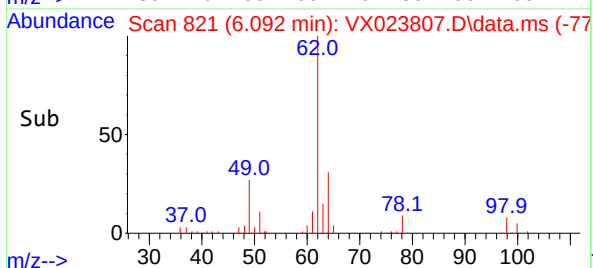
Tgt Ion: 41 Resp: 37699
Ion Ratio Lower Upper
41 100
39 56.4 42.5 63.7
67 68.1 65.0 97.6
52 31.4 25.3 37.9



#42
1,2-Dichloroethane
Concen: 20.336 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



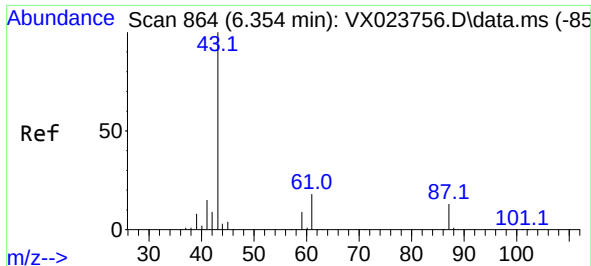
Tgt Ion: 62 Resp: 68079
Ion Ratio Lower Upper
62 100
98 8.1 0.0 20.2



Instrument :
MSVOA_X
ClientSampled :
VX0818WBS01

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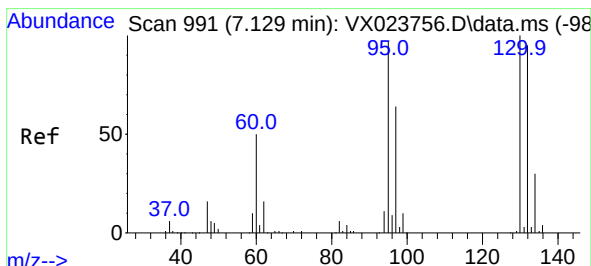
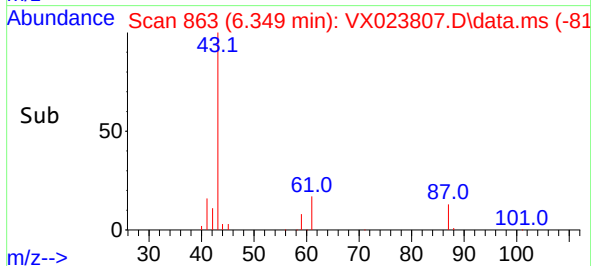
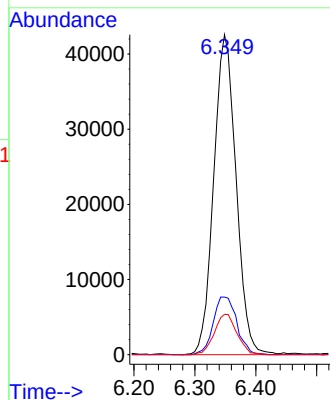
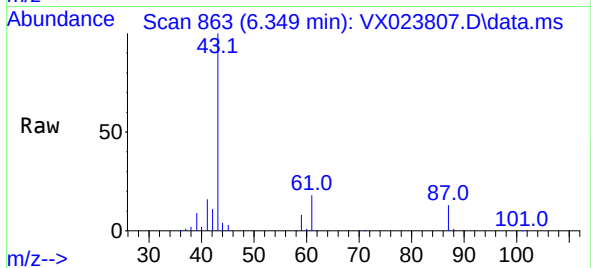
#43
Isopropyl Acetate
Concen: 19.562 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.005 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 43 Resp: 108347
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 12.8 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

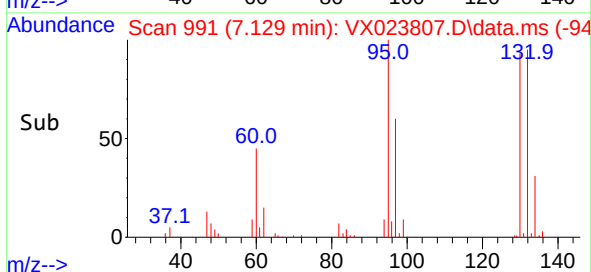
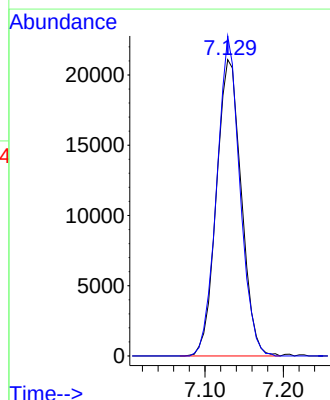
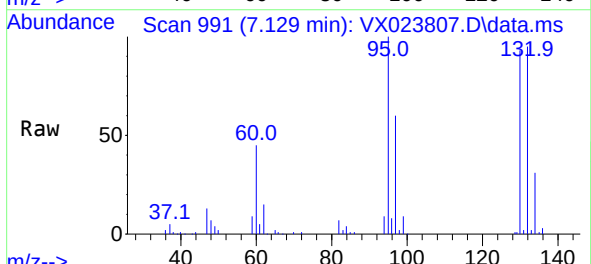
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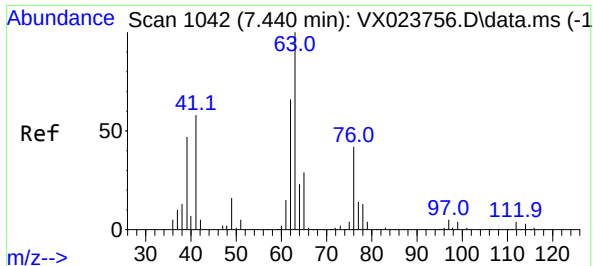
MMDadoda
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#44
Trichloroethene
Concen: 19.759 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:130 Resp: 46493
Ion Ratio Lower Upper
130 100
95 108.0 0.0 198.0





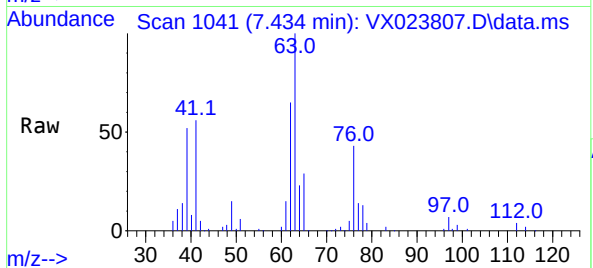
#45

1,2-Dichloropropane
Concen: 19.925 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

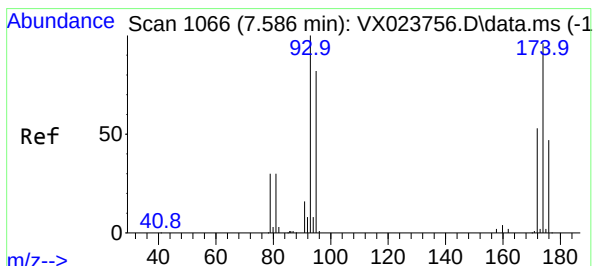
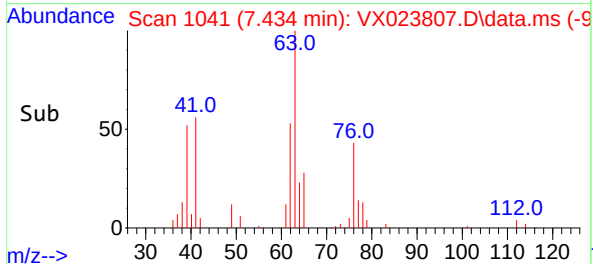
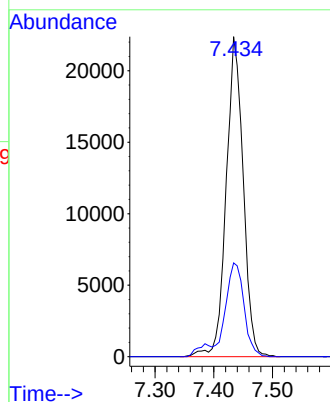
Instrument :
MSVOA_X
ClientSampled :
VX0818WBS01

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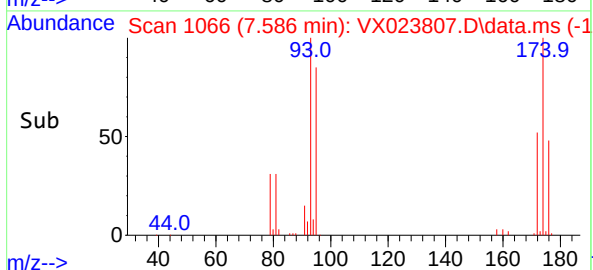
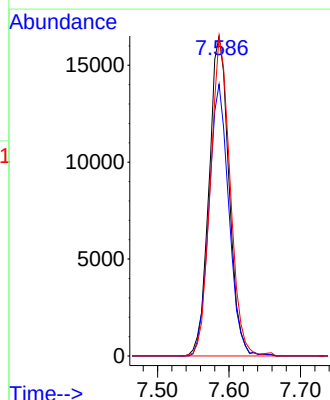
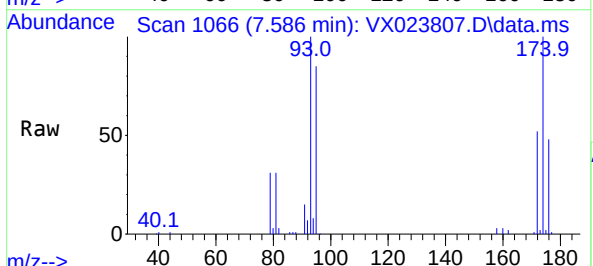
Tgt Ion: 63 Resp: 45067
Ion Ratio Lower Upper
63 100
65 29.3 25.7 38.5

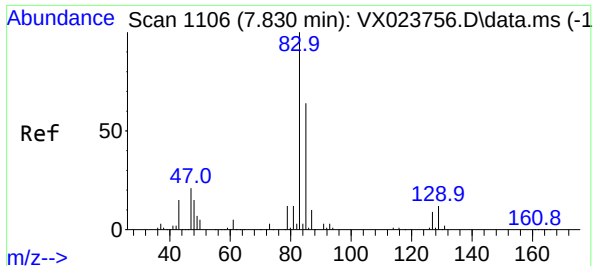


#46

Dibromomethane
Concen: 20.266 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 93 Resp: 31900
Ion Ratio Lower Upper
93 100
95 84.8 66.8 100.2
174 98.4 83.1 124.7





#47

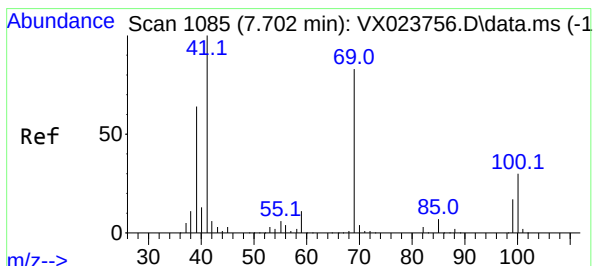
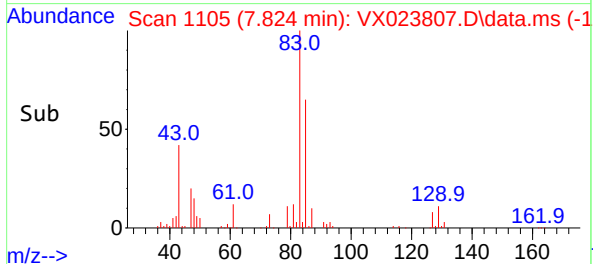
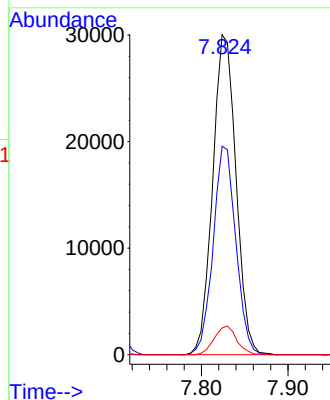
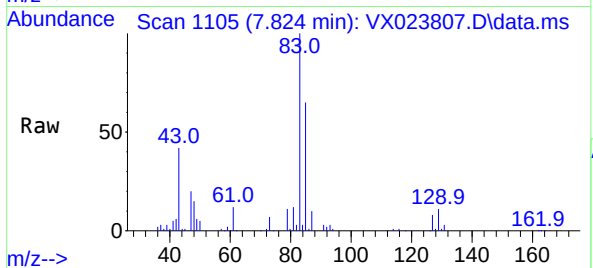
Bromodichloromethane
Concen: 19.721 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:	83	Resp:	56157
Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.4	77.0
127	8.3	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

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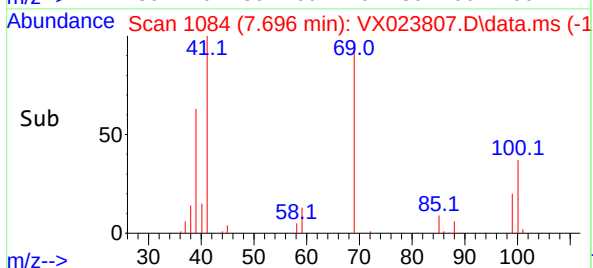
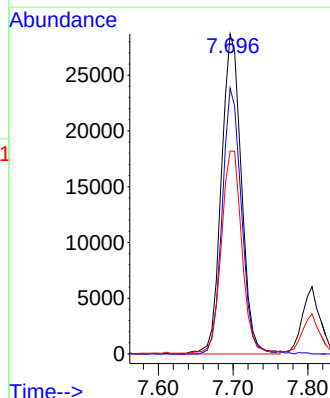
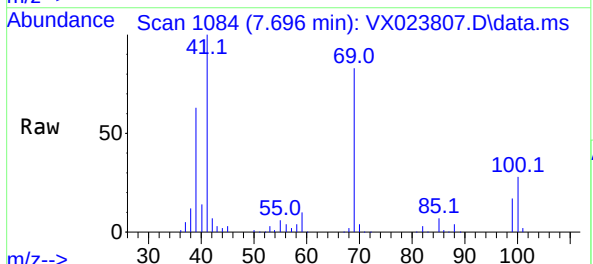
MMDadoda
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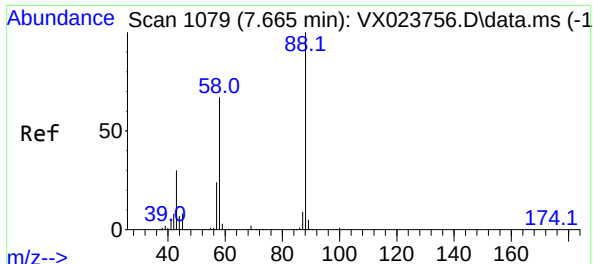


#48

Methyl methacrylate
Concen: 19.780 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:	41	Resp:	53444
Ion	Ratio	Lower	Upper
41	100		
69	79.5	76.0	114.0
39	64.3	44.6	67.0





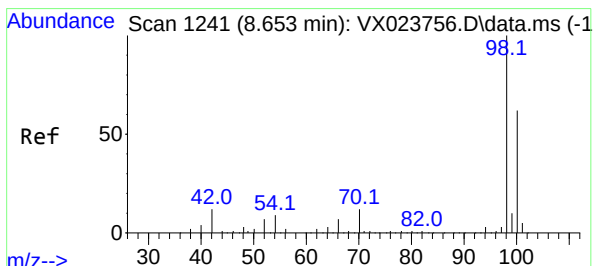
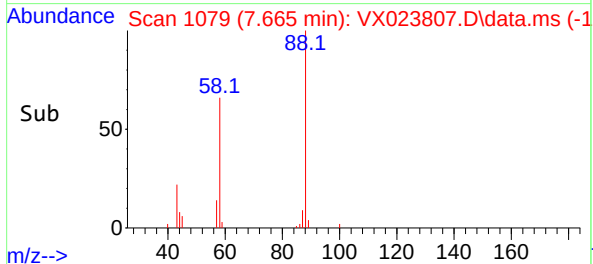
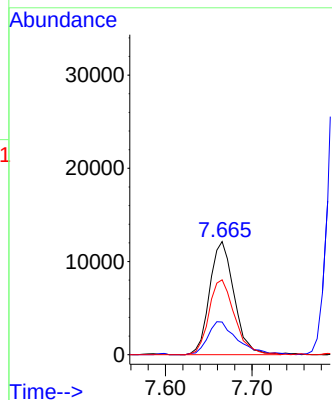
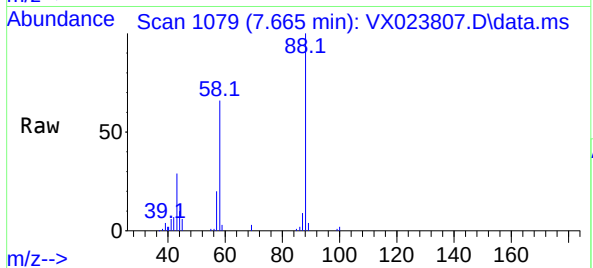
#49
1,4-Dioxane
Concen: 416.203 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 88 Resp: 23767
Ion Ratio Lower Upper
88 100
43 35.2 23.2 34.8#
58 69.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

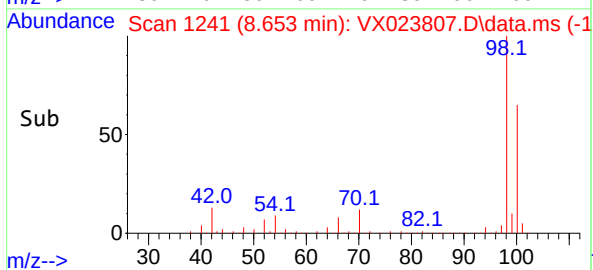
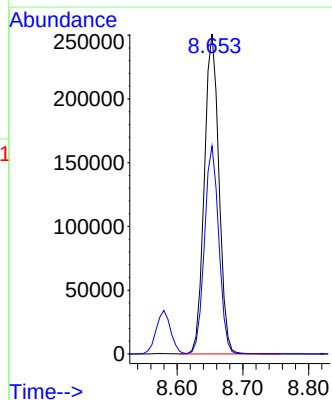
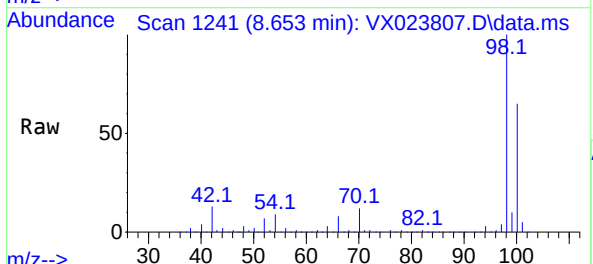
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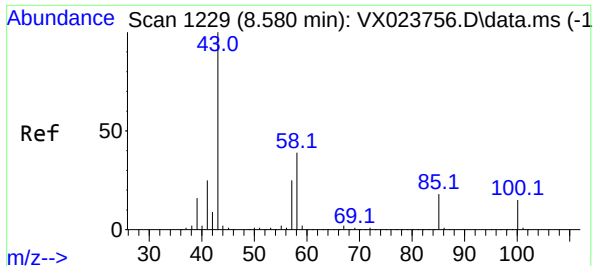
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#50
Toluene-d8
Concen: 49.392 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 98 Resp: 387040
Ion Ratio Lower Upper
98 100
100 63.7 51.9 77.9





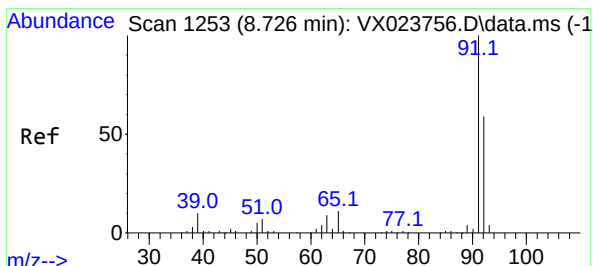
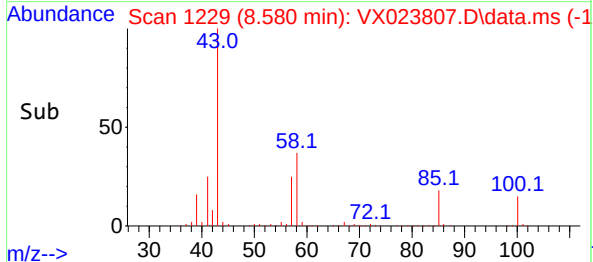
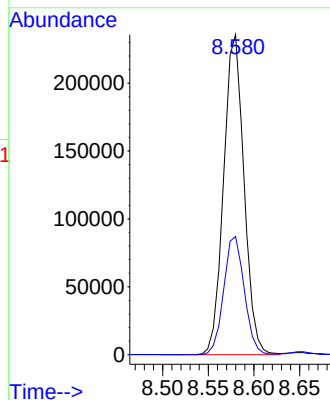
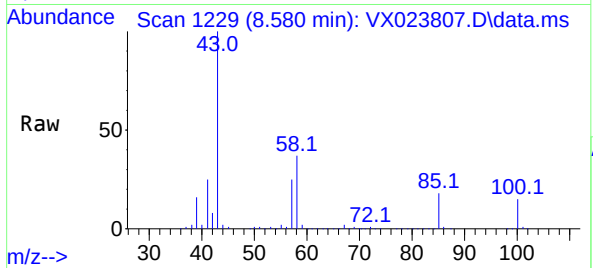
#51
4-Methyl-2-Pentanone
Concen: 102.374 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 43 Resp: 366532
Ion Ratio Lower Upper
43 100
58 37.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0818WBS01

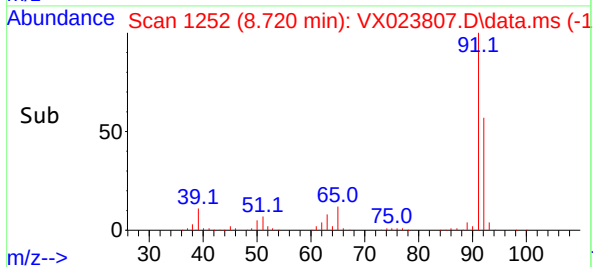
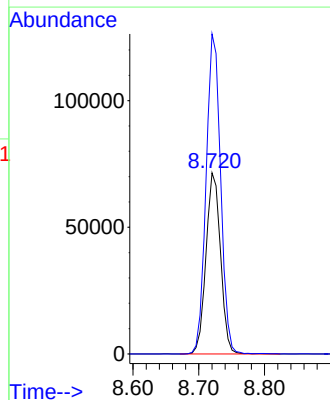
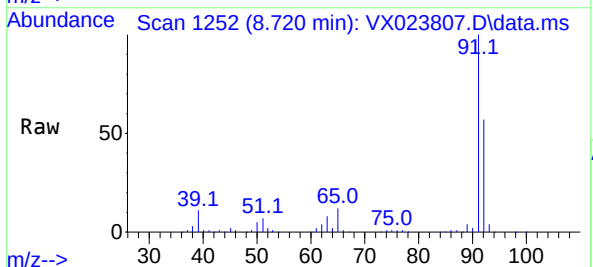
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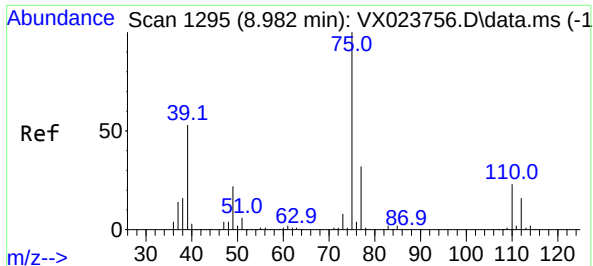
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#52
Toluene
Concen: 19.926 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 92 Resp: 109983
Ion Ratio Lower Upper
92 100
91 176.3 137.1 205.7





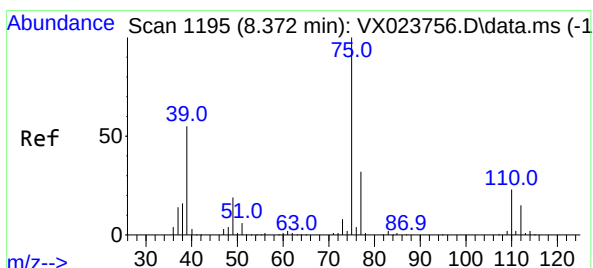
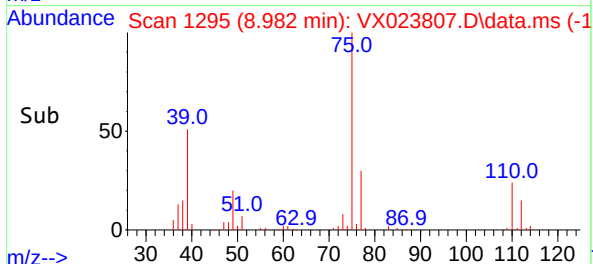
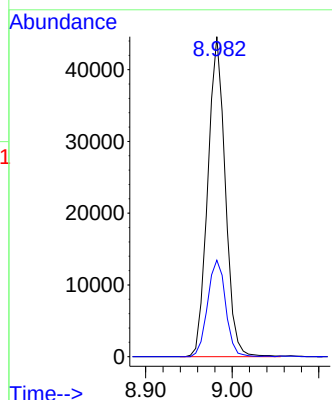
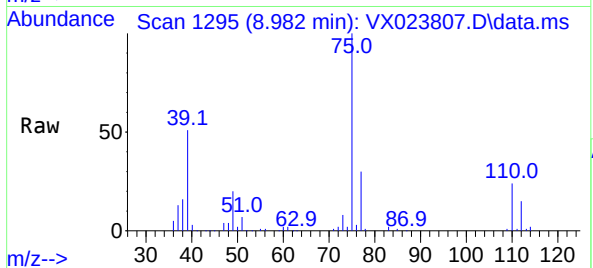
#53
t-1,3-Dichloropropene
Concen: 18.408 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 75 Resp: 62520
Ion Ratio Lower Upper
75 100
77 30.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0818WBS01

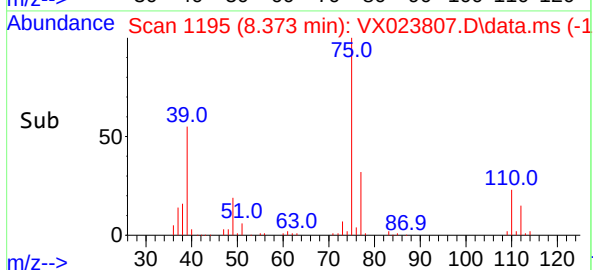
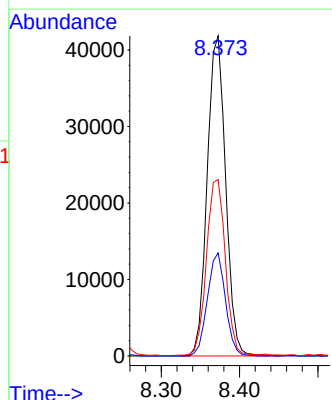
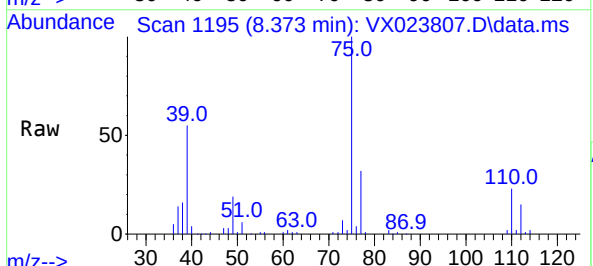
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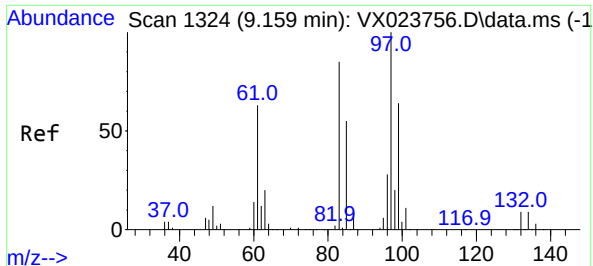
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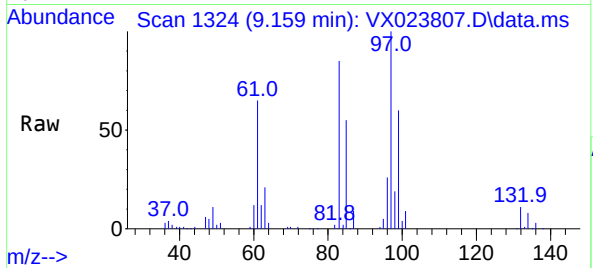
#54
cis-1,3-Dichloropropene
Concen: 19.784 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 75 Resp: 68262
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 54.9 35.1 52.7#



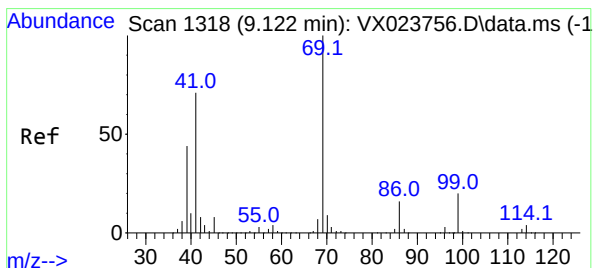
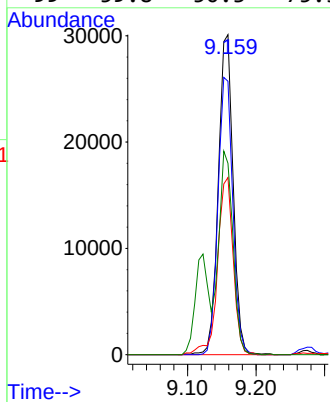
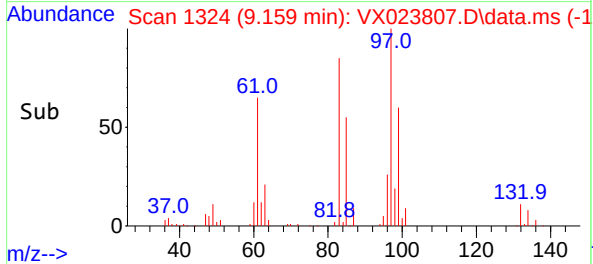


#55
1,1,2-Trichloroethane
Concen: 19.832 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

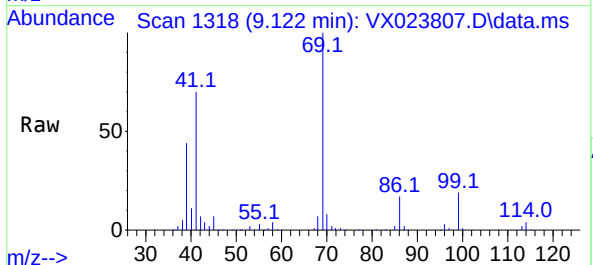


Tgt Ion: 97 Resp: 45066

Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.3	103.9
85	55.4	44.3	66.5
99	59.8	50.3	75.5

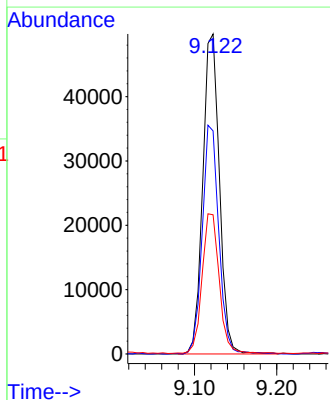
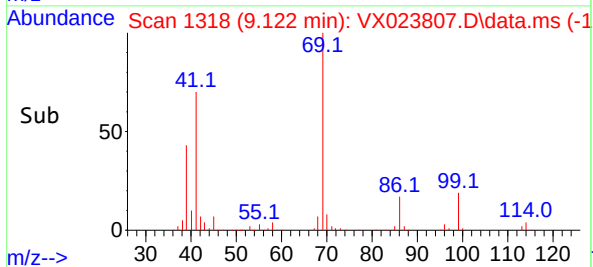


#56
Ethyl methacrylate
Concen: 18.497 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



Tgt Ion: 69 Resp: 69933

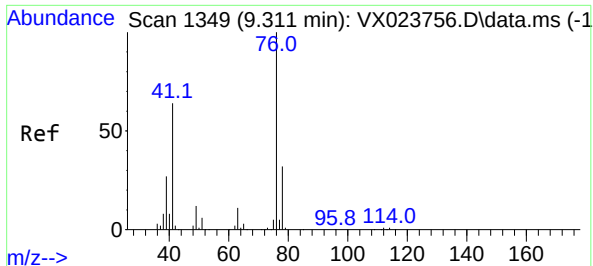
Ion	Ratio	Lower	Upper
69	100		
41	71.3	46.8	70.2#
39	45.2	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

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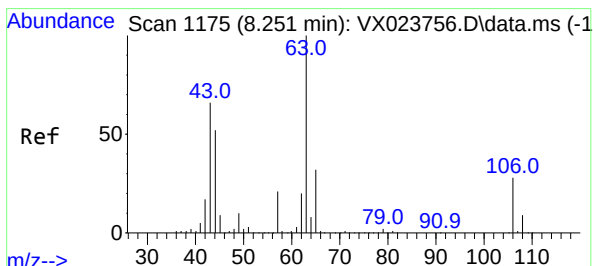
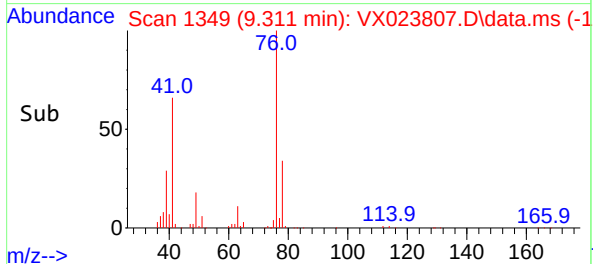
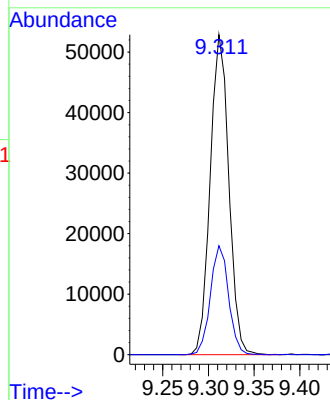
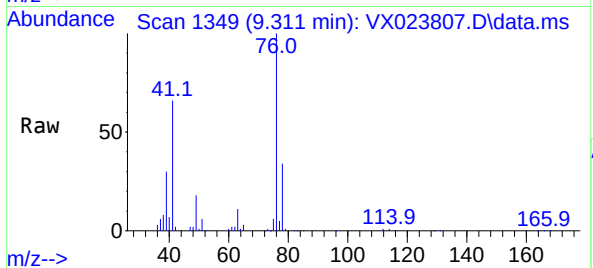
#57
1,3-Dichloropropane
Concen: 19.914 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 76 Resp: 75054
Ion Ratio Lower Upper
76 100
78 33.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

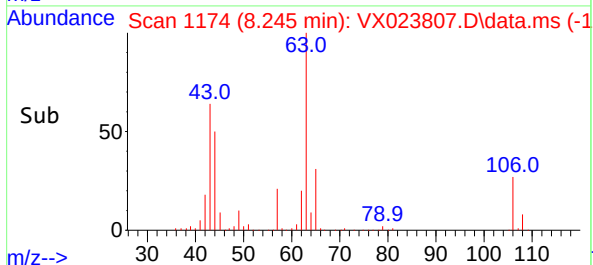
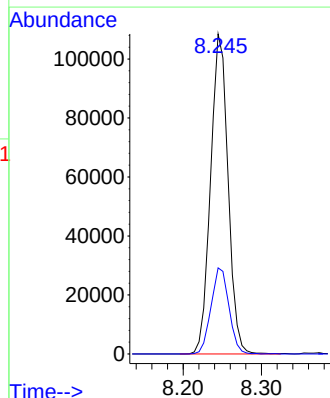
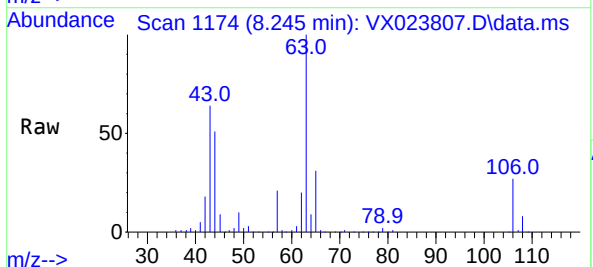
Manual Integrations
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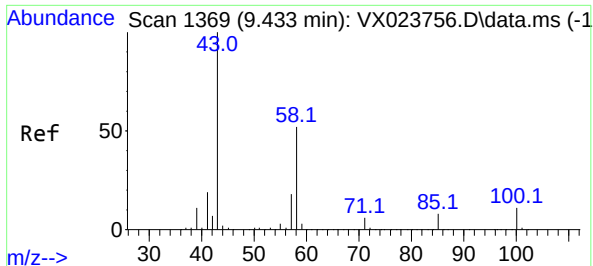
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#58
2-Chloroethyl Vinyl ether
Concen: 91.815 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 63 Resp: 168005
Ion Ratio Lower Upper
63 100
106 27.5 23.5 35.3





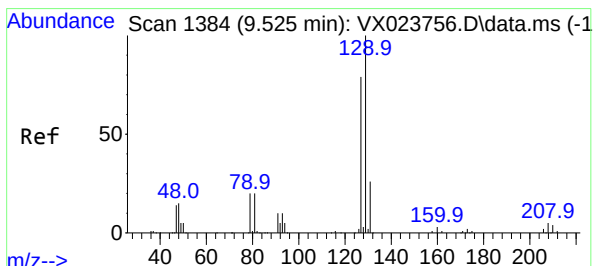
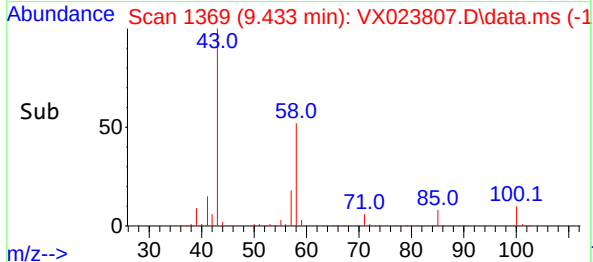
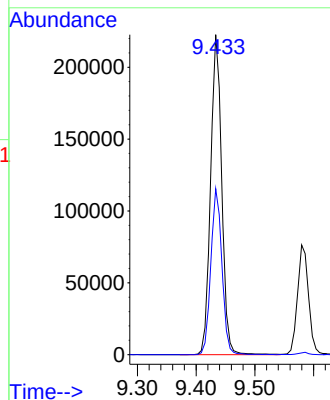
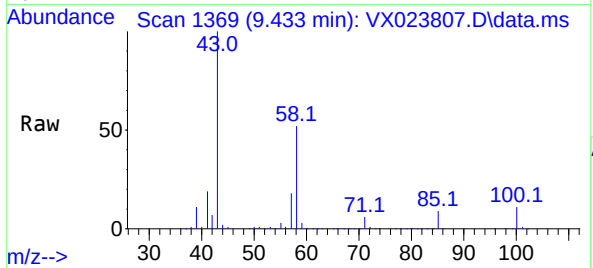
#59
2-Hexanone
Concen: 106.553 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 43 Resp: 293247
Ion Ratio Lower Upper
43 100
58 51.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0818WBS01

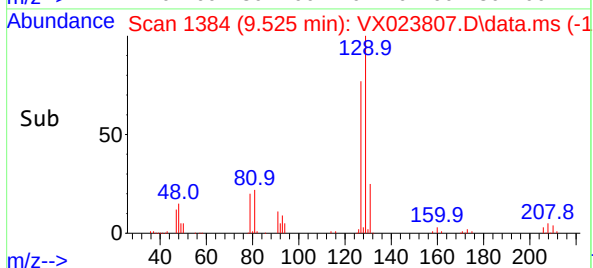
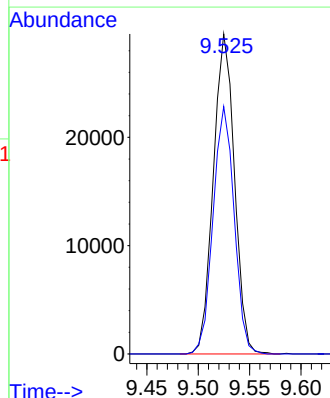
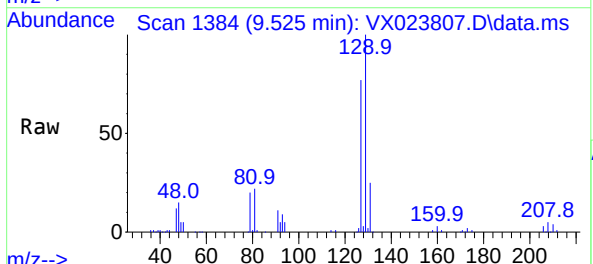
Manual Integrations
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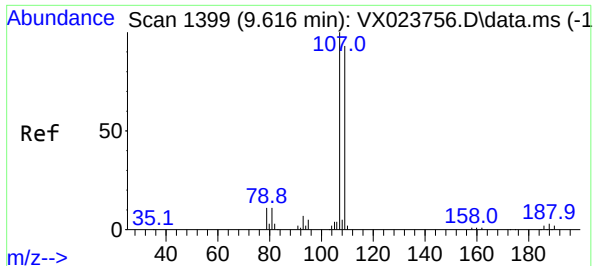
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#60
Dibromochloromethane
Concen: 17.992 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

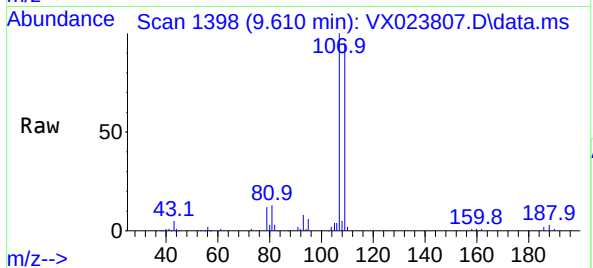
Tgt Ion: 129 Resp: 42347
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.755 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

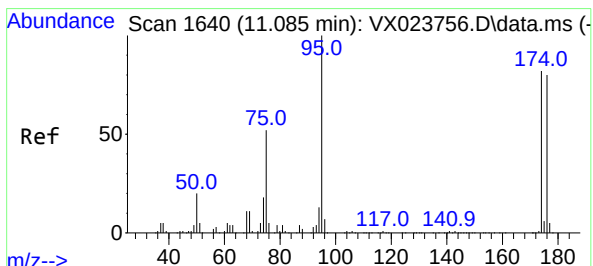
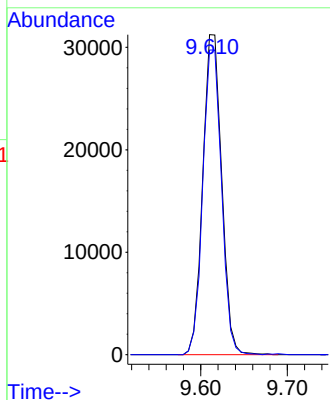
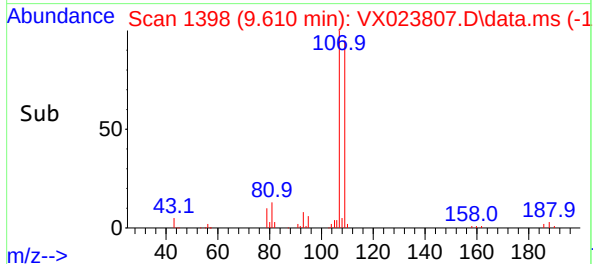
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



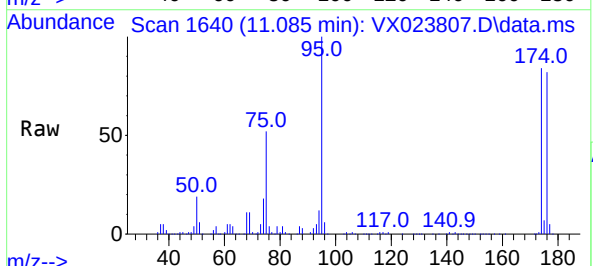
Tgt Ion:107 Resp: 47425
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

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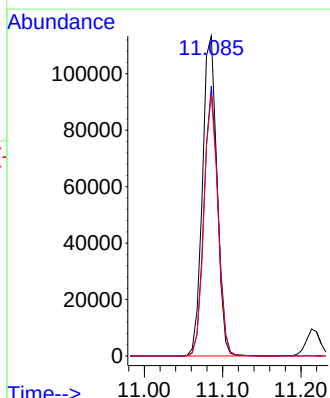
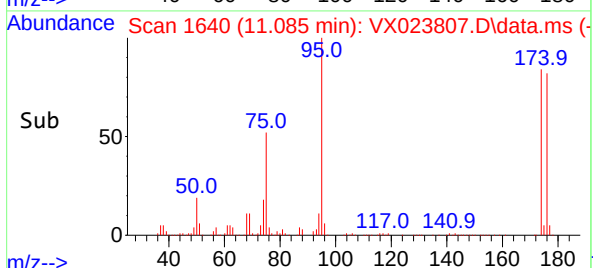
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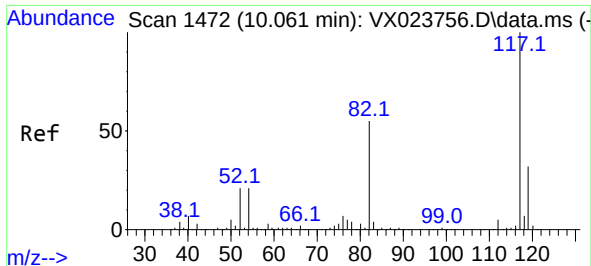


#62
4-Bromofluorobenzene
Concen: 50.271 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



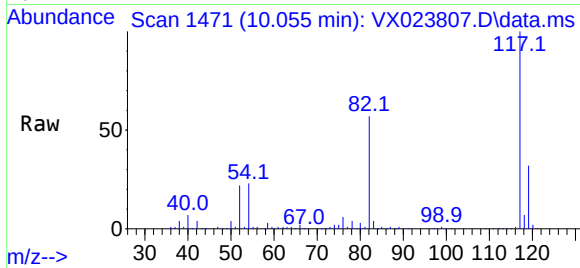
Tgt Ion: 95 Resp: 145015
Ion Ratio Lower Upper
95 100
174 81.7 0.0 154.6
176 79.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

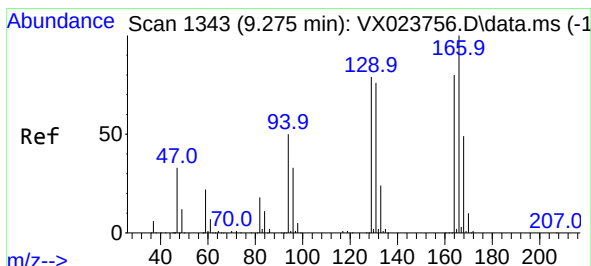
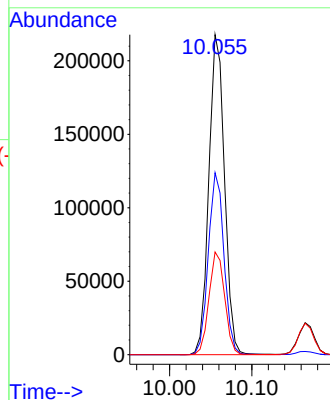
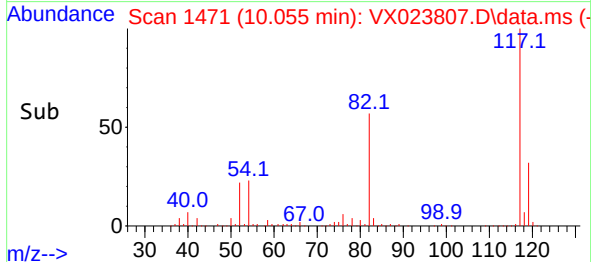
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



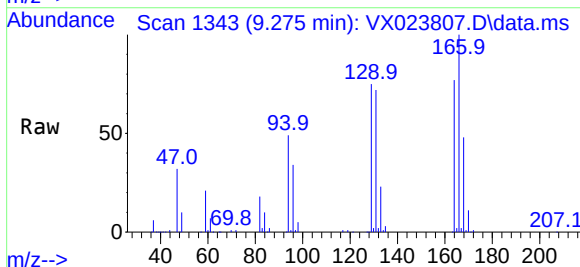
Tgt Ion:117 Resp: 289065
Ion Ratio Lower Upper
117 100
82 56.9 47.4 71.2
119 32.1 26.6 39.8

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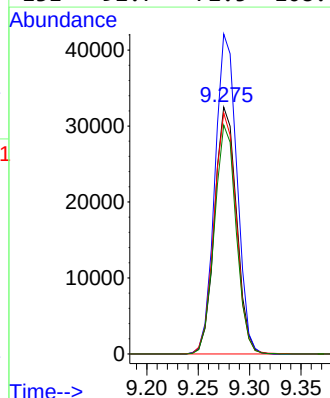
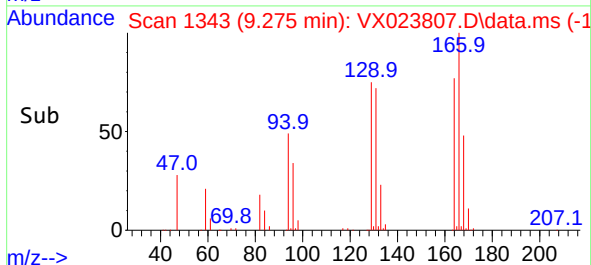
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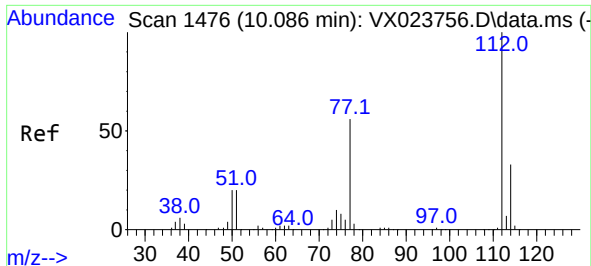


#64
Tetrachloroethene
Concen: 20.864 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



Tgt Ion:164 Resp: 48171
Ion Ratio Lower Upper
164 100
166 129.6 103.4 155.2
129 97.6 70.8 106.2
131 92.7 72.5 108.7





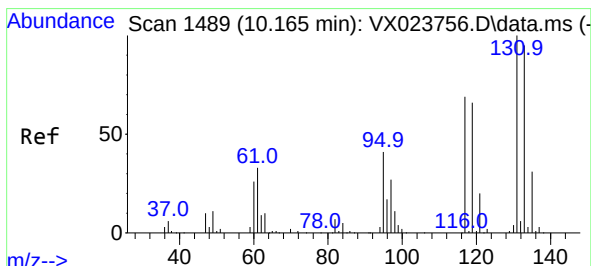
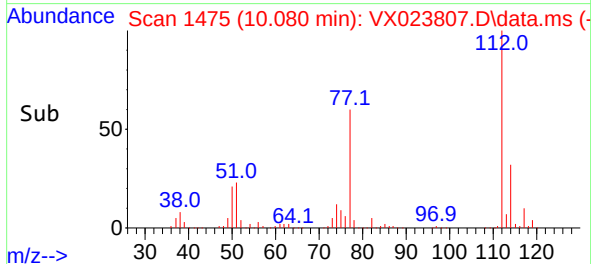
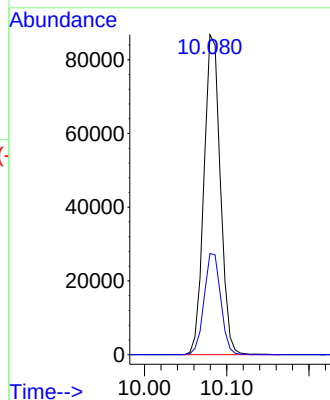
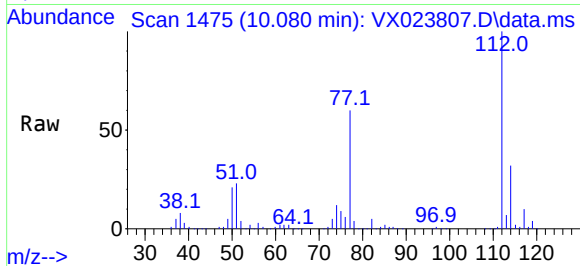
#65
Chlorobenzene
Concen: 19.932 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:112 Resp: 120227
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

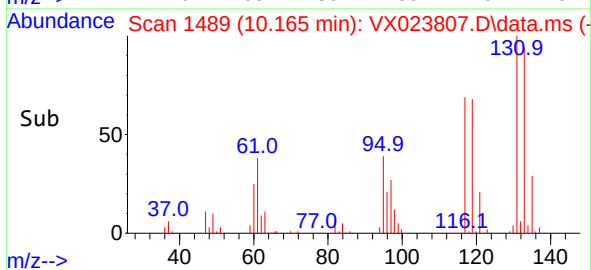
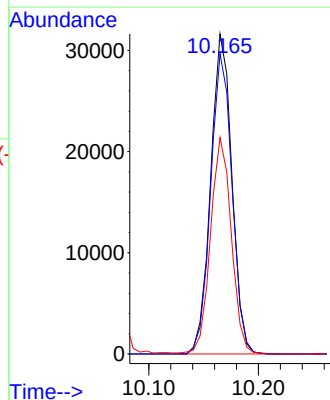
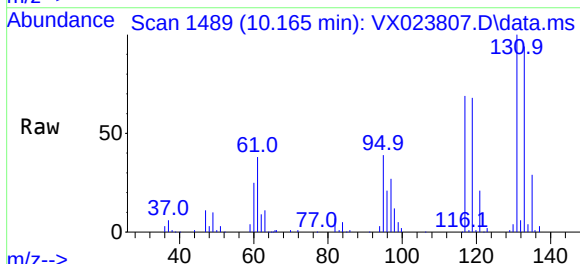
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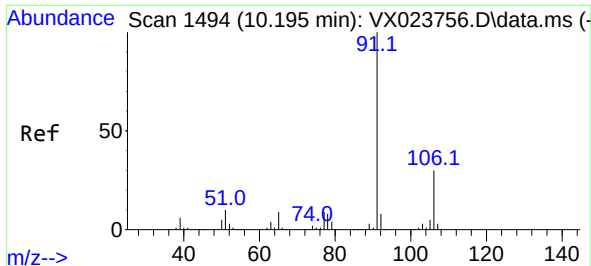
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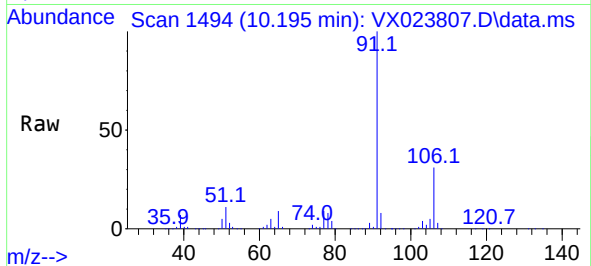
#66
1,1,1,2-Tetrachloroethane
Concen: 19.768 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:131 Resp: 42440
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 66.6 32.1 96.5

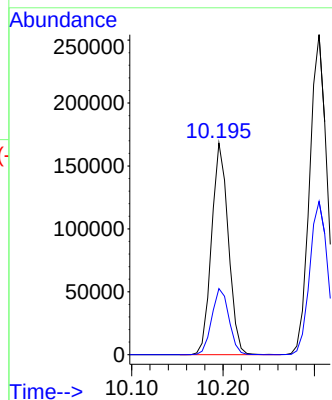
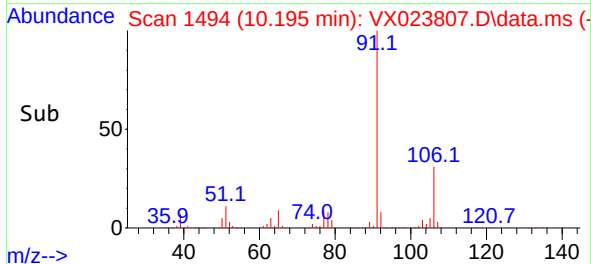




#67
Ethyl Benzene
Concen: 20.270 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



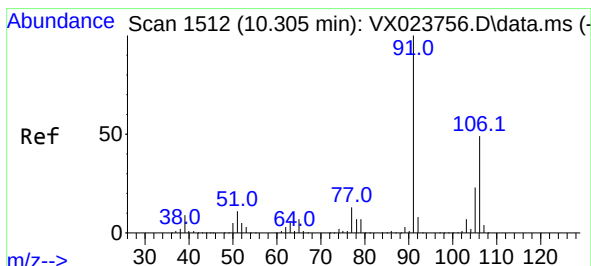
Tgt Ion: 91 Resp: 213514
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0



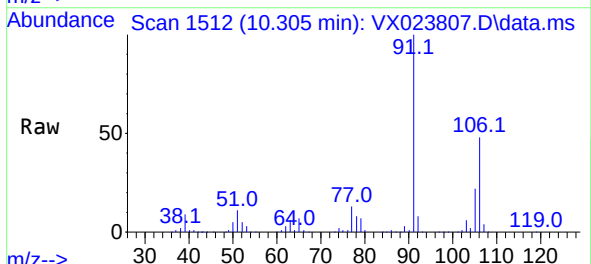
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

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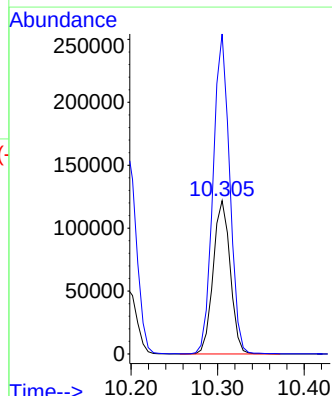
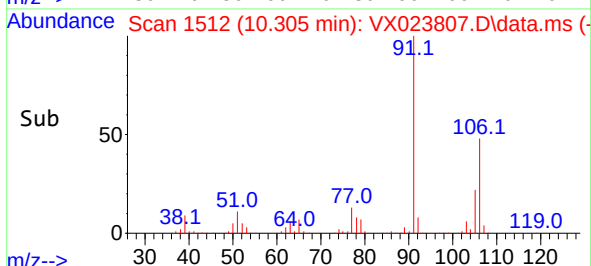
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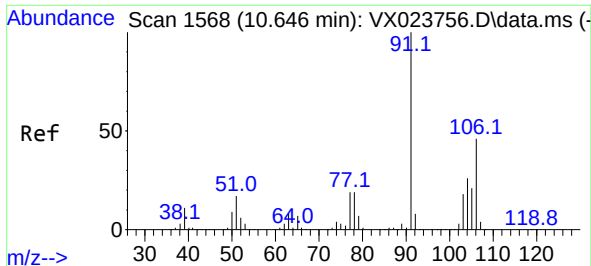


#68
m/p-Xylenes
Concen: 41.464 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



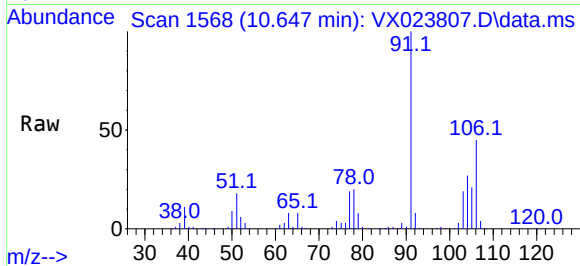
Tgt Ion: 106 Resp: 166358
Ion Ratio Lower Upper
106 100
91 203.8 162.8 244.2





#69
o-Xylene
Concen: 20.330 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

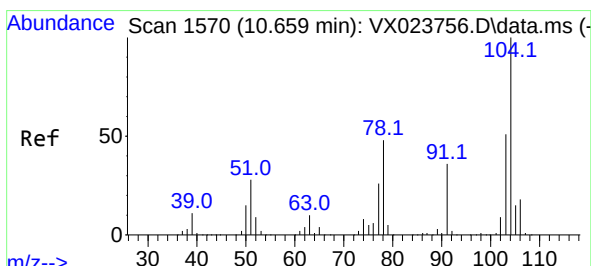
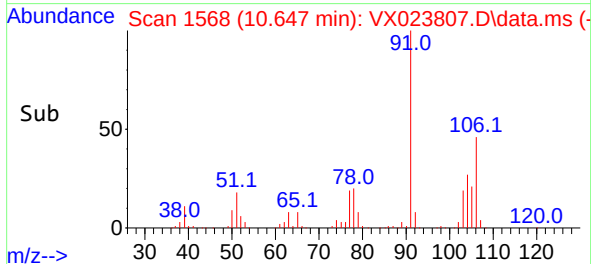
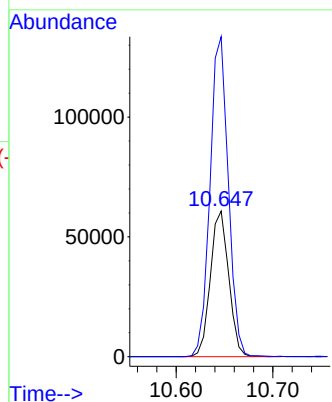
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



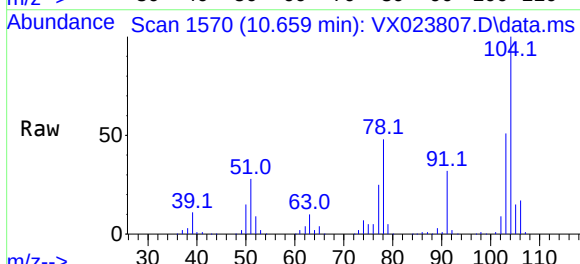
Tgt Ion:106 Resp: 80155
Ion Ratio Lower Upper
106 100
91 219.0 108.1 324.2

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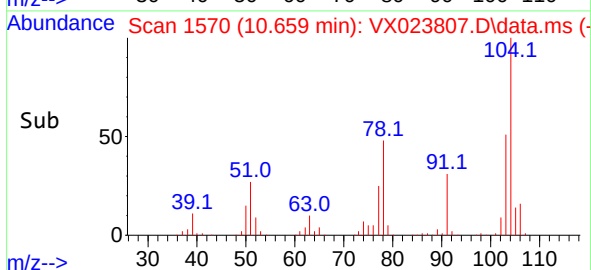
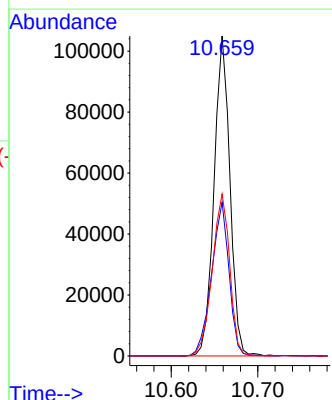
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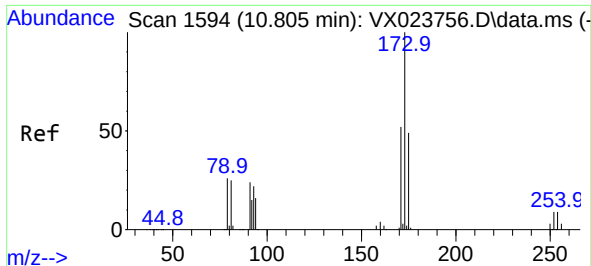


#70
Styrene
Concen: 20.852 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

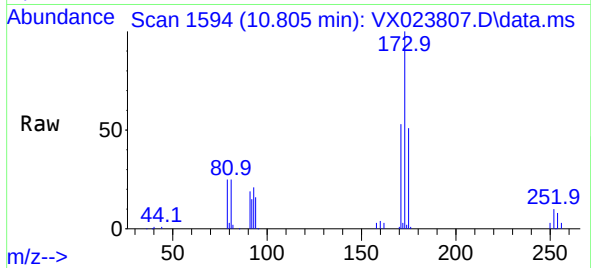


Tgt Ion:104 Resp: 133935
Ion Ratio Lower Upper
104 100
78 52.7 40.0 60.0
103 55.6 43.4 65.0

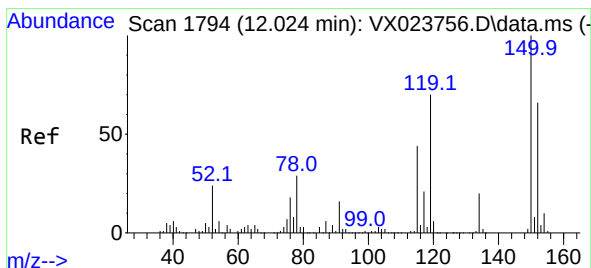
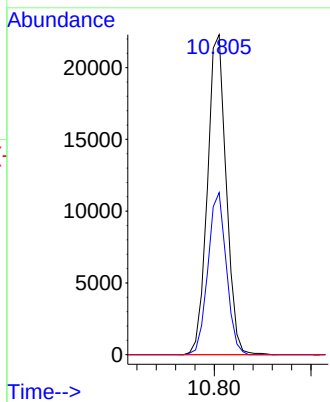
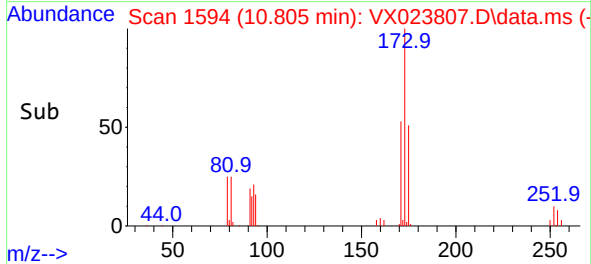




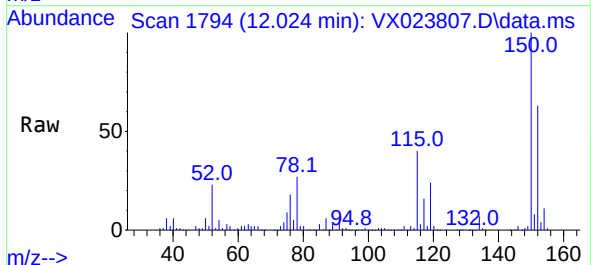
#71
Bromoform
Concen: 18.482 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



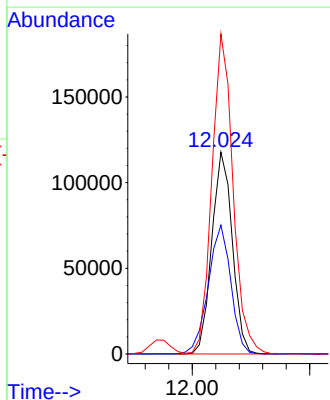
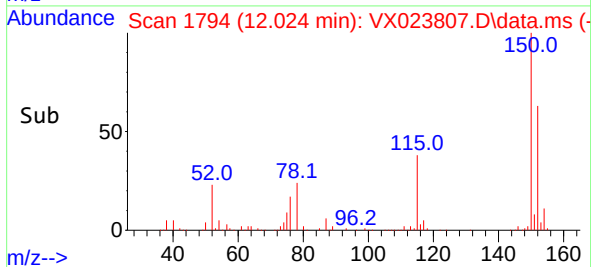
Tgt Ion:173 Resp: 30034
Ion Ratio Lower Upper
173 100
175 49.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



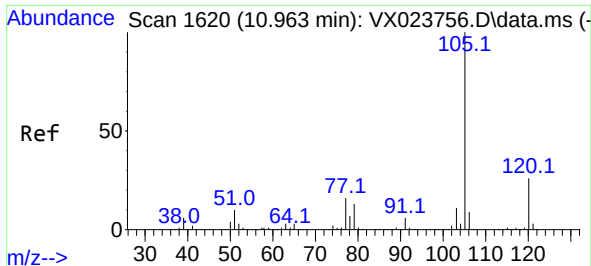
Tgt Ion:152 Resp: 142987
Ion Ratio Lower Upper
152 100
115 70.2 41.1 123.3
150 163.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

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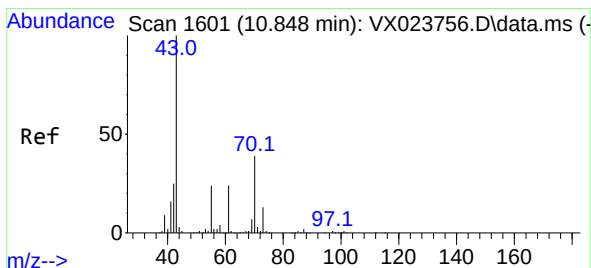
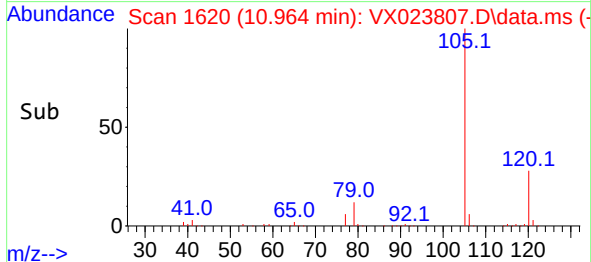
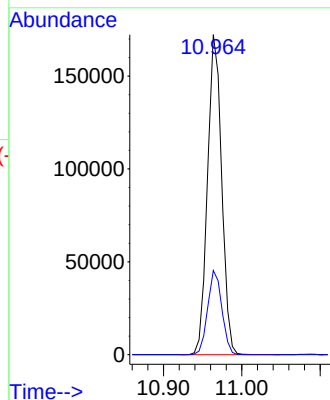
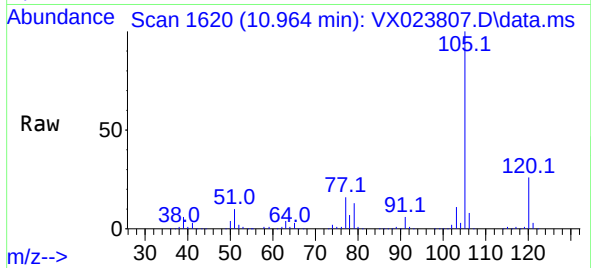
#73
Isopropylbenzene
Concen: 19.758 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 105 Resp: 215492
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

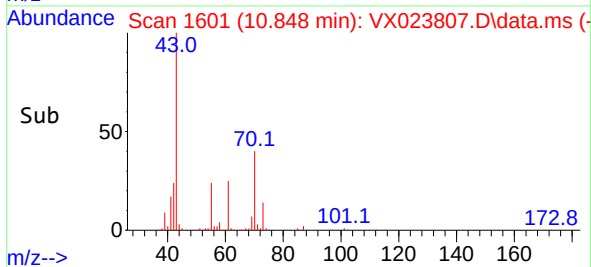
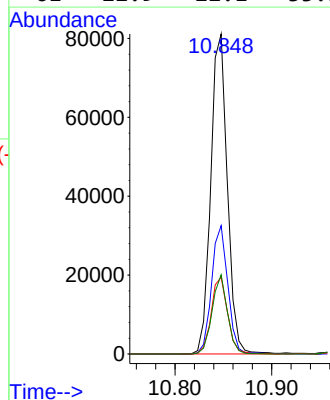
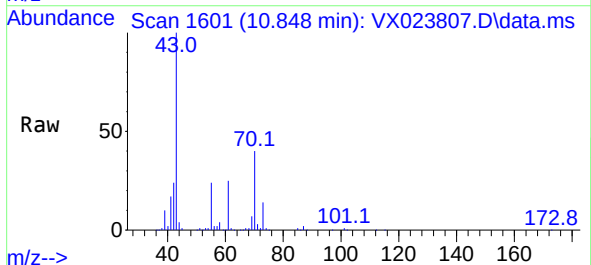
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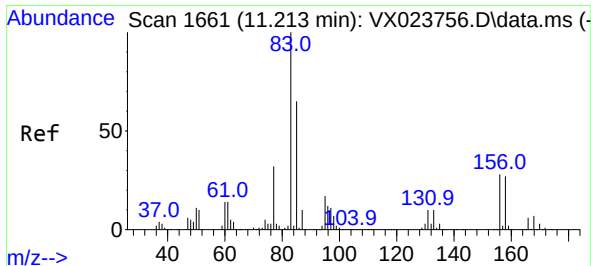
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#74
N-ethyl acetate
Concen: 19.641 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 43 Resp: 96806
Ion Ratio Lower Upper
43 100
70 39.2 39.0 58.6
55 23.7 21.5 32.3
61 22.9 22.1 33.1





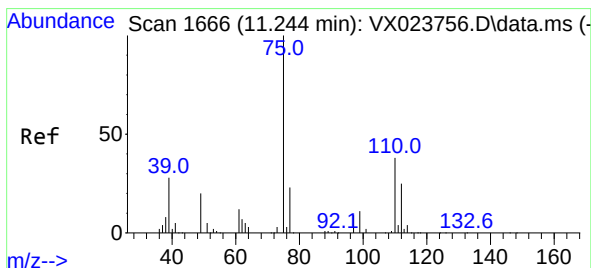
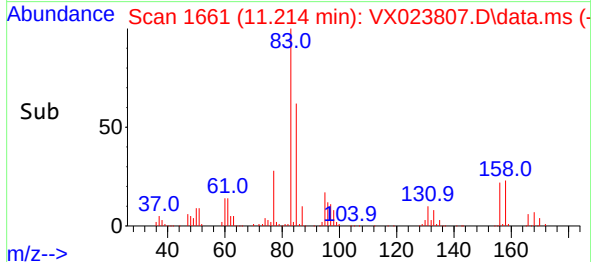
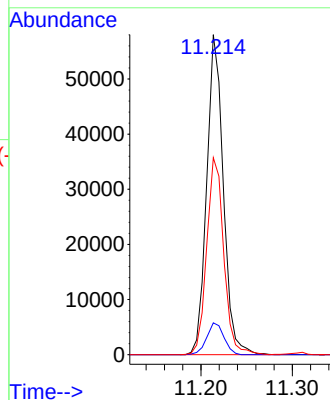
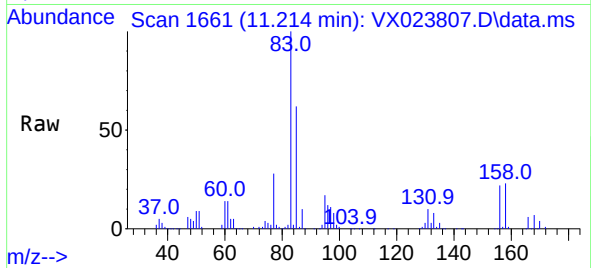
#75
1,1,2,2-Tetrachloroethane
Concen: 20.447 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 83 Resp: 73084
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 63.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

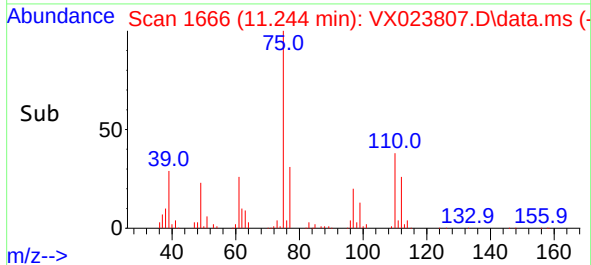
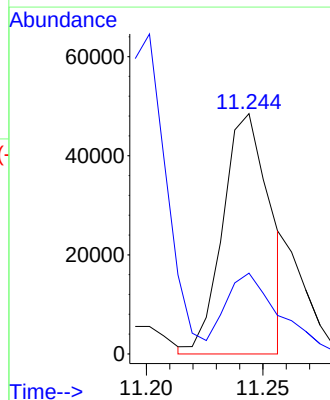
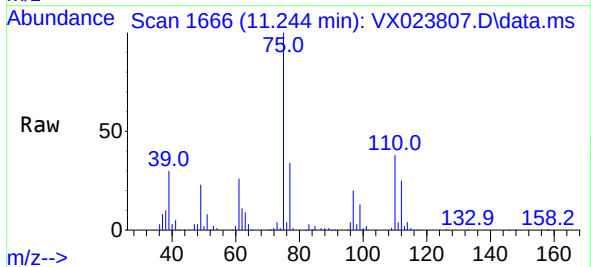
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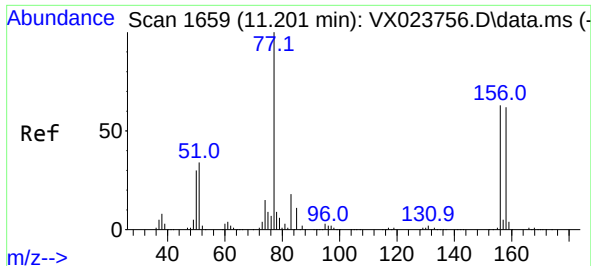
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#76
1,2,3-Trichloropropane
Concen: 20.309 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

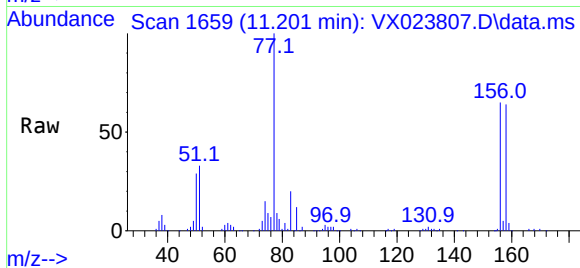
Tgt Ion: 75 Resp: 67742
Ion Ratio Lower Upper
75 100
77 39.4 19.1 57.5





#77
Bromobenzene
Concen: 19.808 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

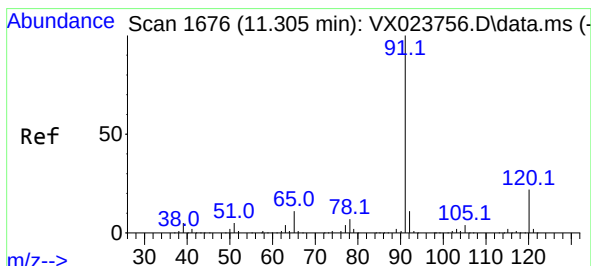
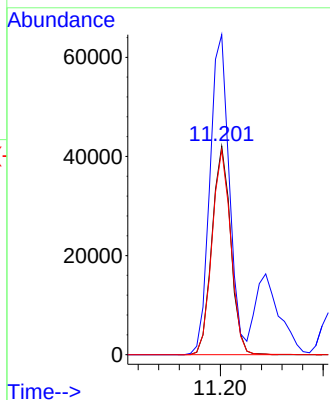
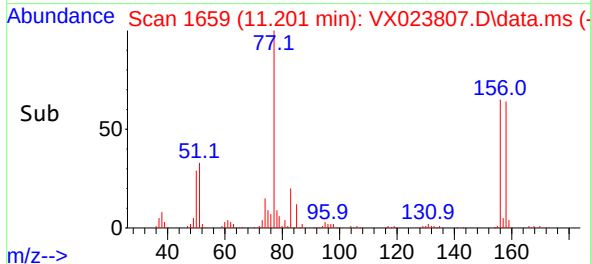
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



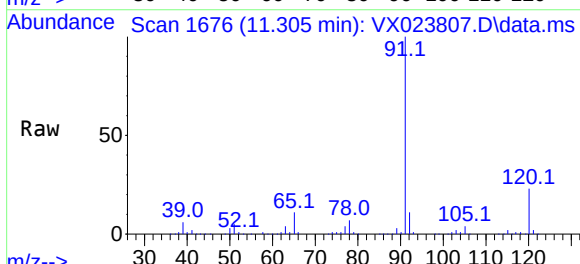
Tgt Ion:156 Resp: 53209
Ion Ratio Lower Upper
156 100
77 159.0 82.8 248.6
158 98.6 49.1 147.4

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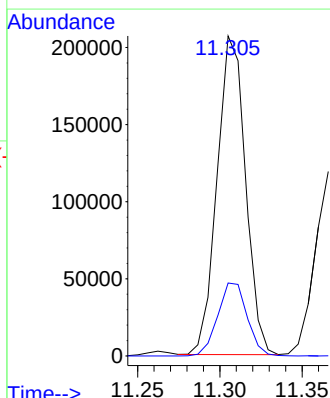
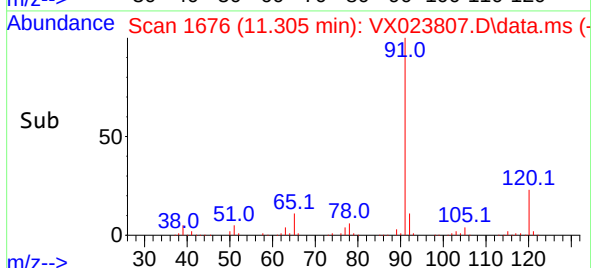
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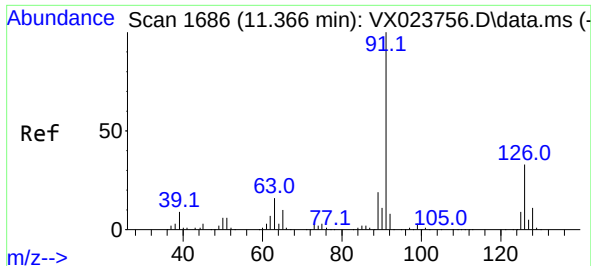


#78
n-propylbenzene
Concen: 19.917 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



Tgt Ion: 91 Resp: 248444
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.5





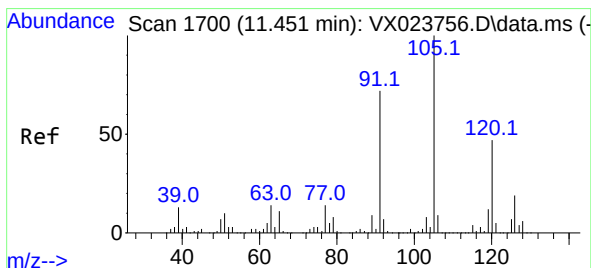
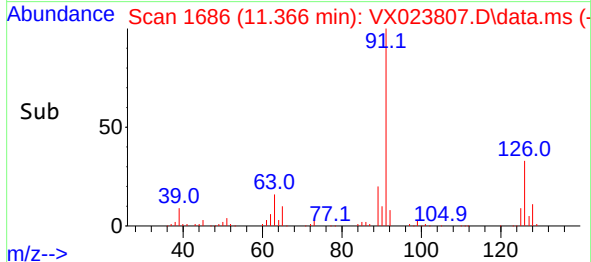
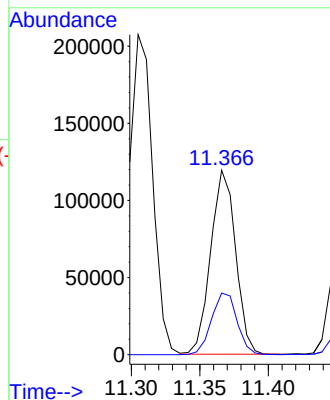
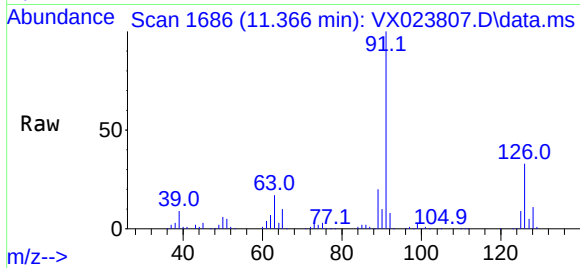
#79
2-Chlorotoluene
Concen: 20.018 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 91 Resp: 150927
Ion Ratio Lower Upper
91 100
126 34.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

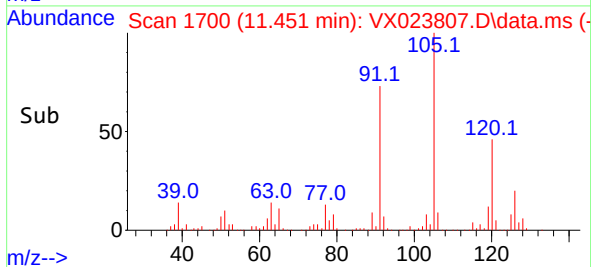
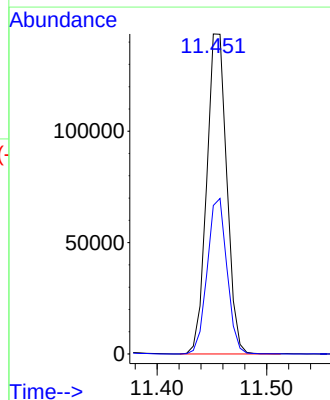
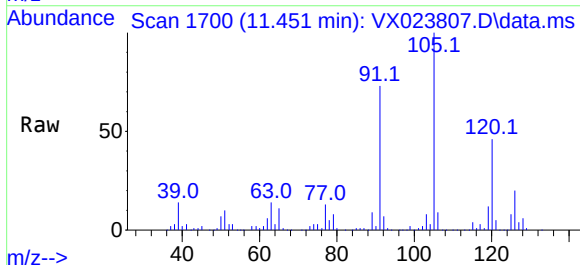
Manual Integrations
APPROVED

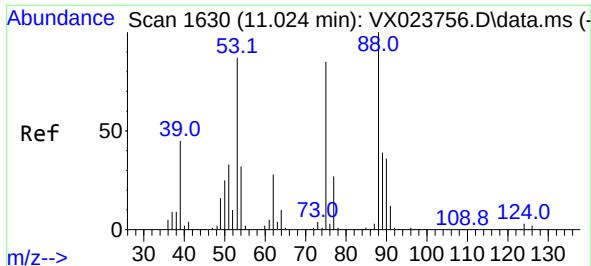
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#80
1,3,5-Trimethylbenzene
Concen: 20.356 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

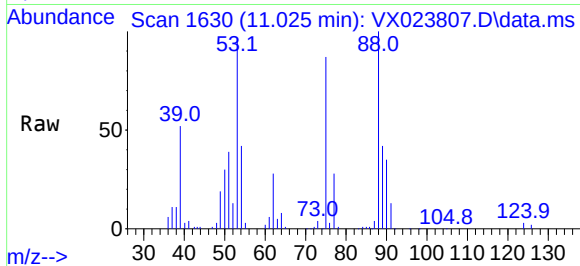
Tgt Ion:105 Resp: 182444
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.754 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

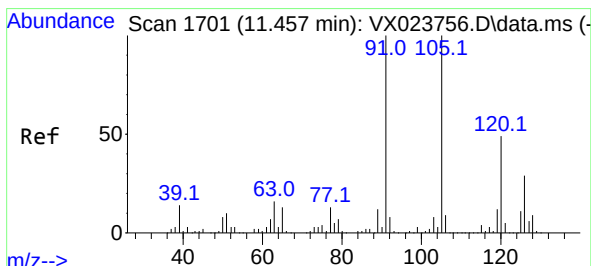
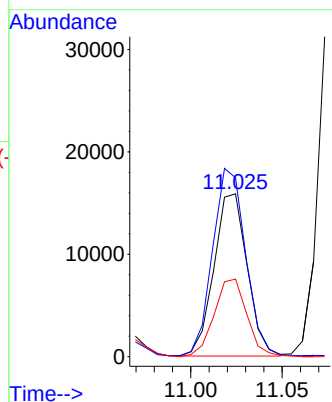
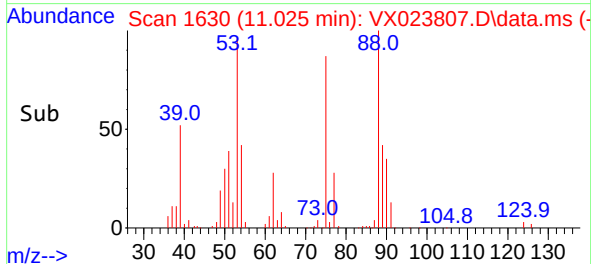
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



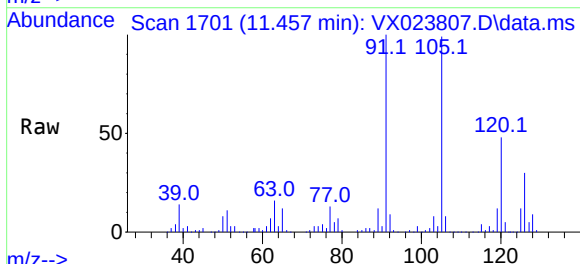
Tgt Ion: 75 Resp: 20132
Ion Ratio Lower Upper
75 100
53 116.4 74.5 111.7#
89 47.0 37.9 56.9

Manual Integrations
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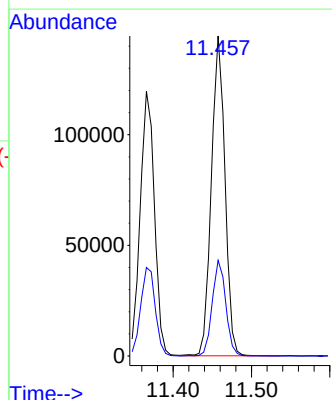
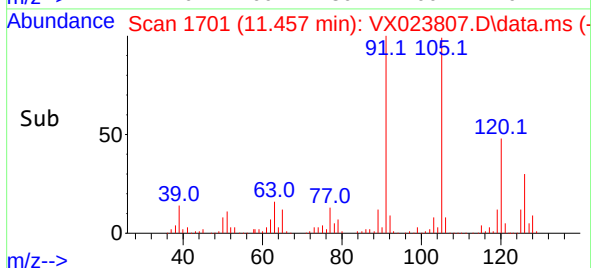
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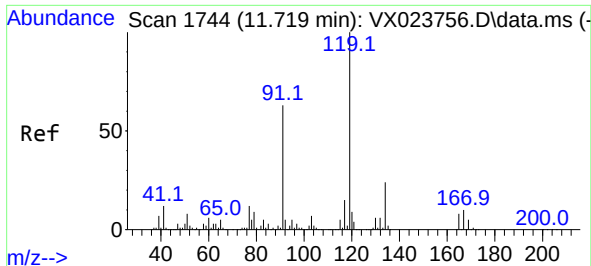


#82
4-Chlorotoluene
Concen: 20.314 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



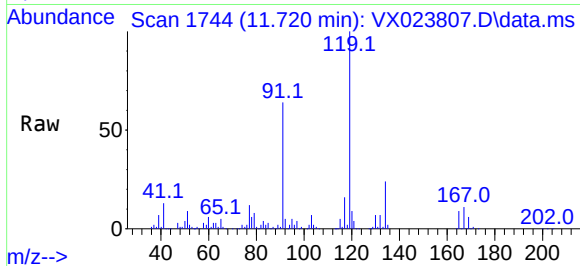
Tgt Ion: 91 Resp: 173844
Ion Ratio Lower Upper
91 100
126 29.8 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.791 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

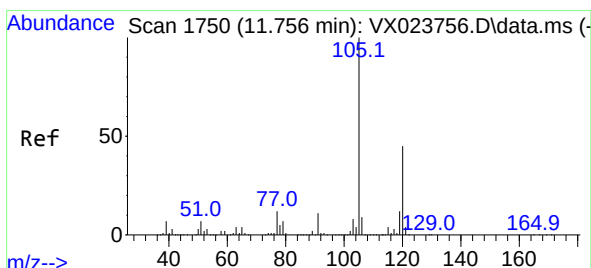
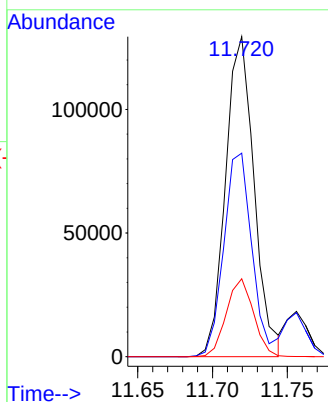
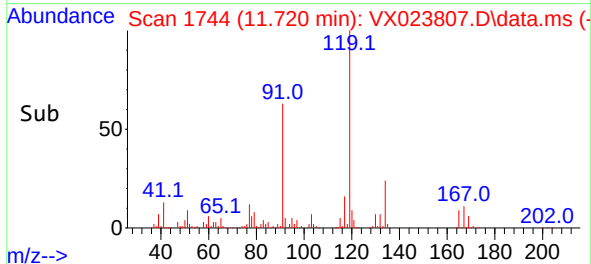
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



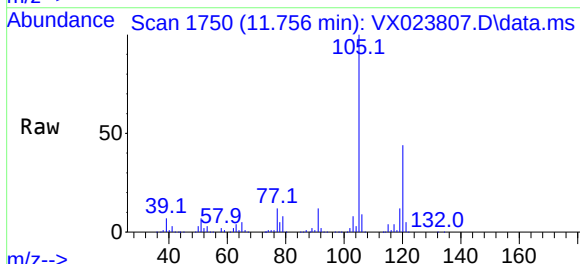
Tgt Ion:119 Resp: 172274
Ion Ratio Lower Upper
119 100
91 61.9 27.9 83.7
134 23.2 11.3 33.9

Manual Integrations
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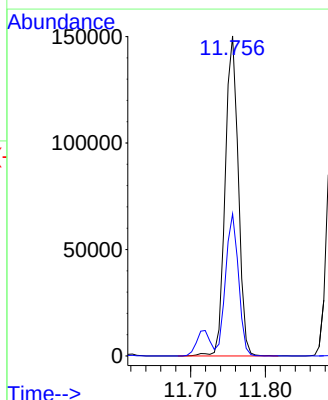
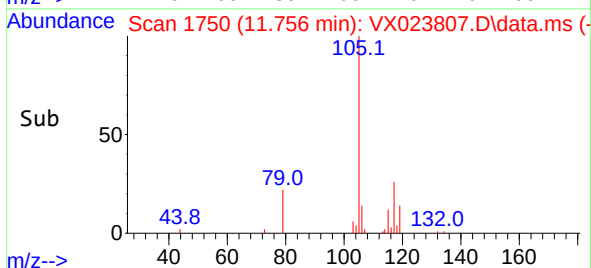
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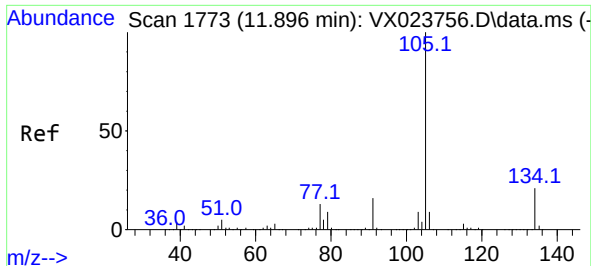


#84
1,2,4-Trimethylbenzene
Concen: 20.482 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

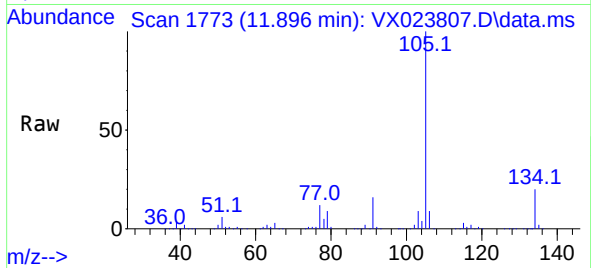


Tgt Ion:105 Resp: 183037
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3

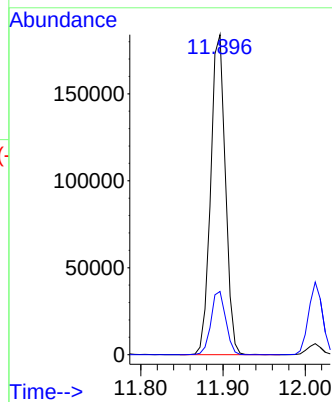
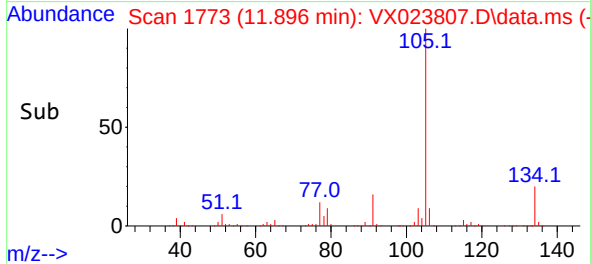




#85
sec-Butylbenzene
Concen: 20.701 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



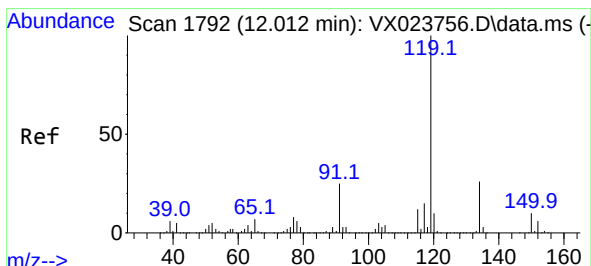
Tgt Ion:105 Resp: 228135
Ion Ratio Lower Upper
105 100
134 19.9 10.0 29.8



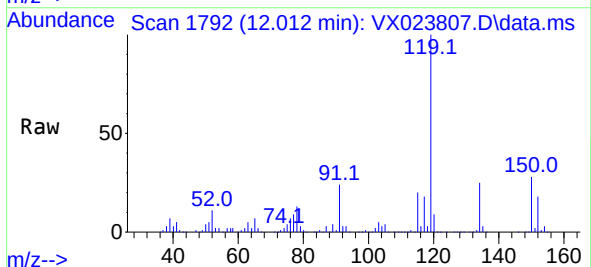
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

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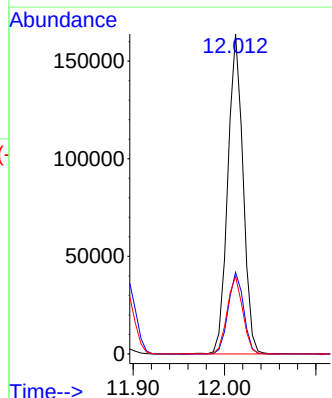
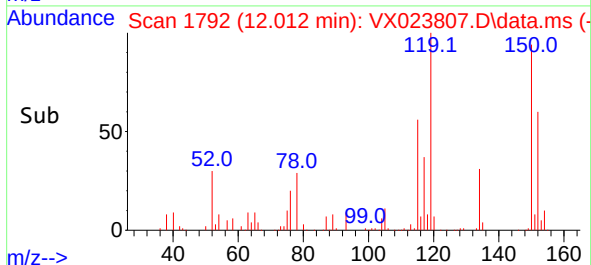
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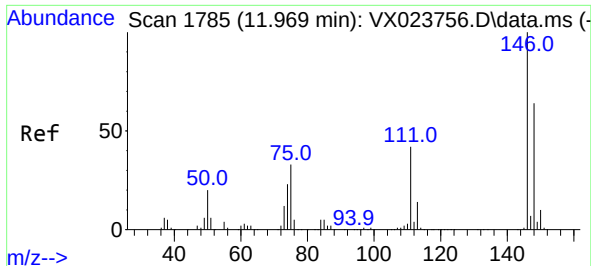


#86
p-Isopropyltoluene
Concen: 20.963 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



Tgt Ion:119 Resp: 190136
Ion Ratio Lower Upper
119 100
134 25.7 12.9 38.7
91 24.9 11.7 35.0





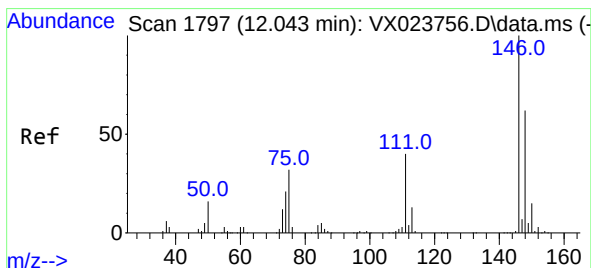
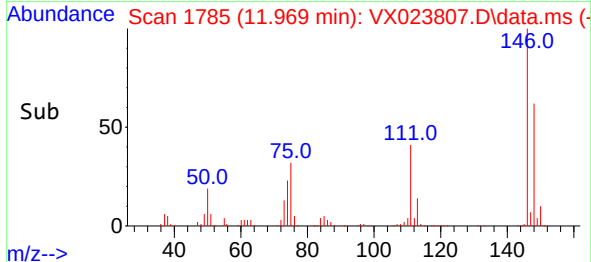
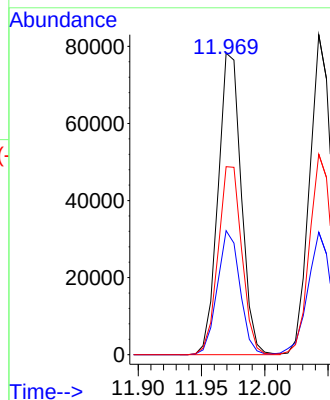
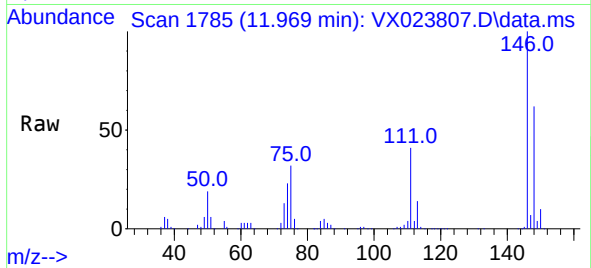
#87
1,3-Dichlorobenzene
Concen: 20.484 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:146 Resp: 99551
Ion Ratio Lower Upper
146 100
111 40.2 20.2 60.5
148 63.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0818WBS01

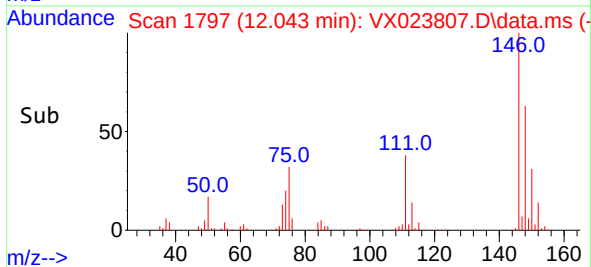
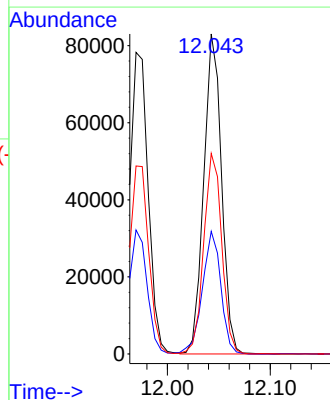
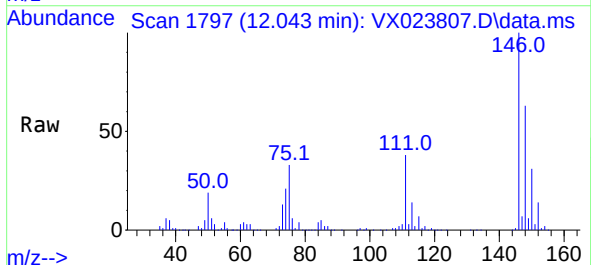
Manual Integrations
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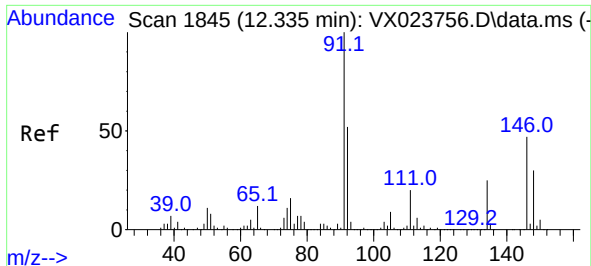
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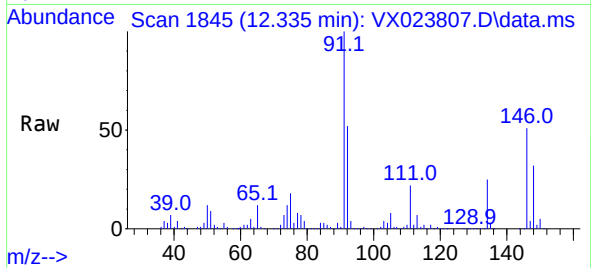
#88
1,4-Dichlorobenzene
Concen: 20.699 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion:146 Resp: 100331
Ion Ratio Lower Upper
146 100
111 39.9 19.6 58.8
148 63.5 31.6 95.0

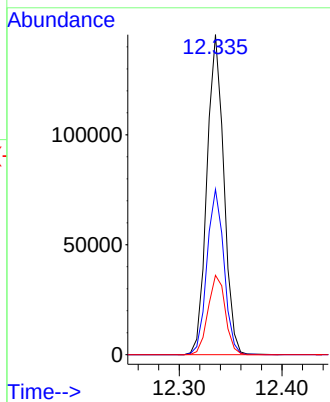
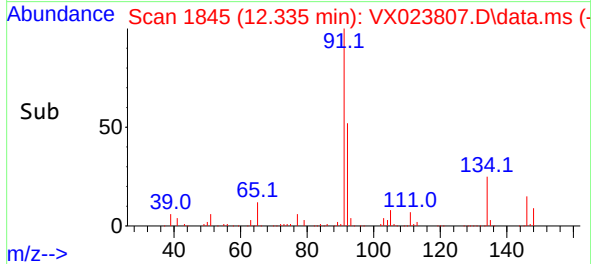




#89
n-Butylbenzene
Concen: 20.592 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



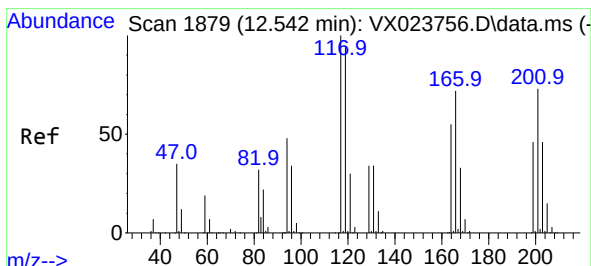
Tgt Ion: 91 Resp: 166766
Ion Ratio Lower Upper
91 100
92 51.9 27.4 82.0
134 25.4 13.2 39.5



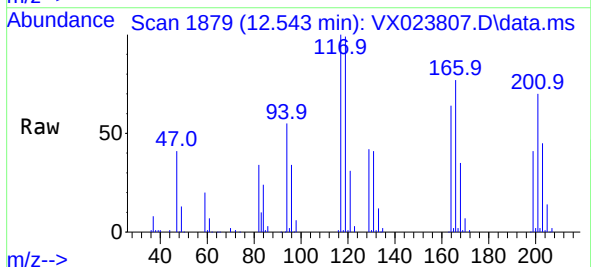
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

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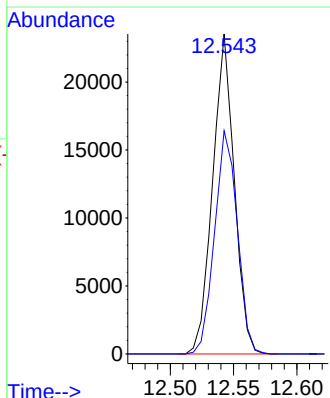
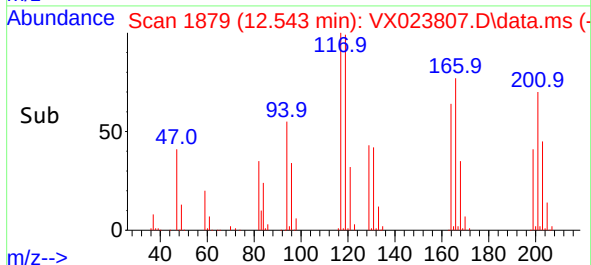
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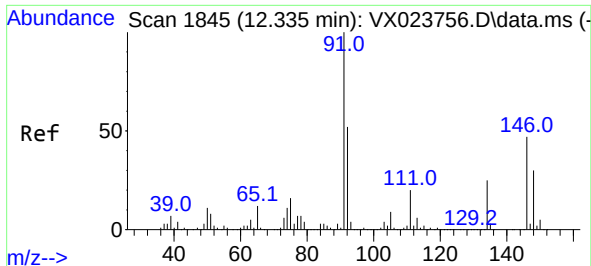


#90
Hexachloroethane
Concen: 18.625 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



Tgt Ion: 117 Resp: 27949
Ion Ratio Lower Upper
117 100
201 73.4 40.4 121.2





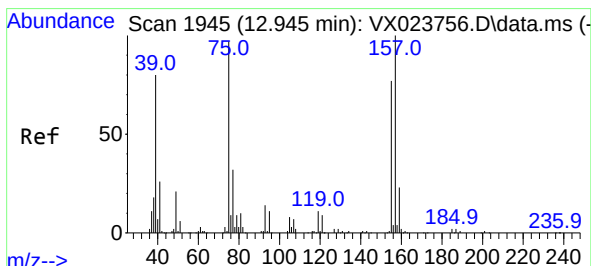
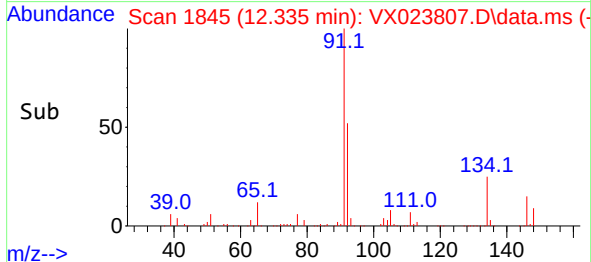
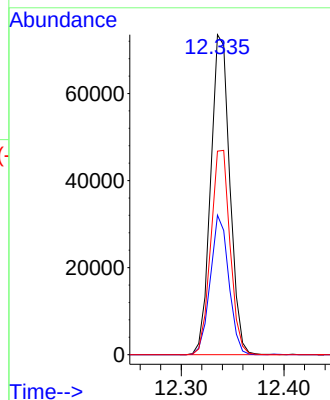
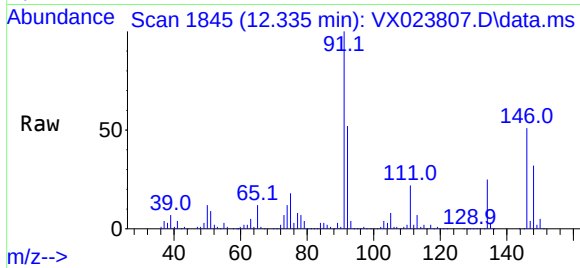
#91
1,2-Dichlorobenzene
Concen: 20.201 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

Tgt Ion: 146 Resp: 95111
Ion Ratio Lower Upper
146 100
111 41.9 20.8 62.2
148 64.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01

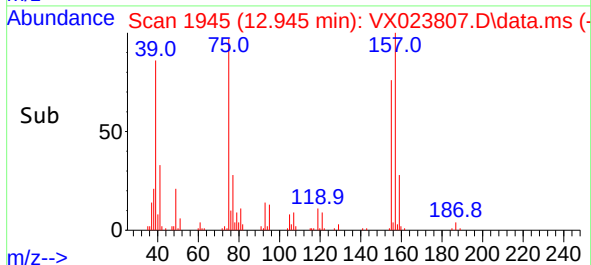
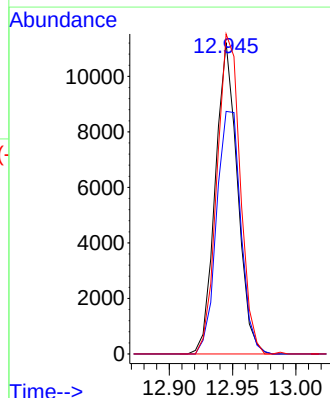
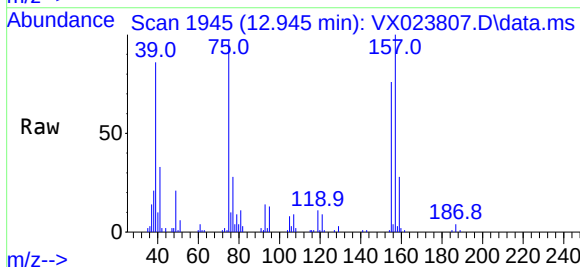
Manual Integrations
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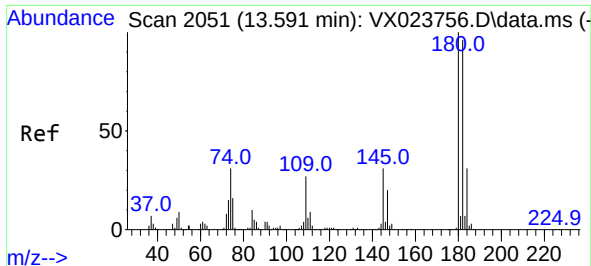
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.723 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

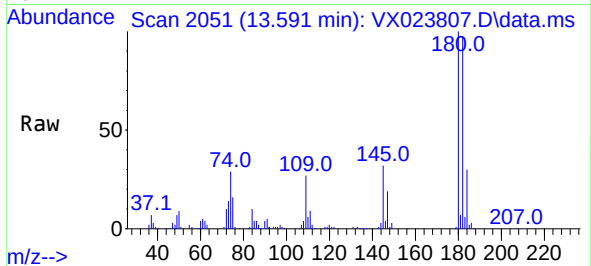
Tgt Ion: 75 Resp: 13631
Ion Ratio Lower Upper
75 100
155 85.4 45.3 135.9
157 107.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.862 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

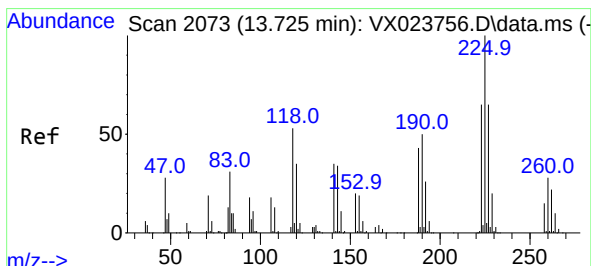
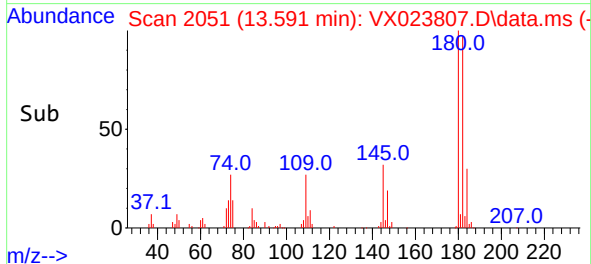
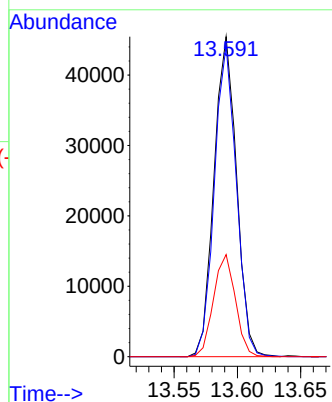
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



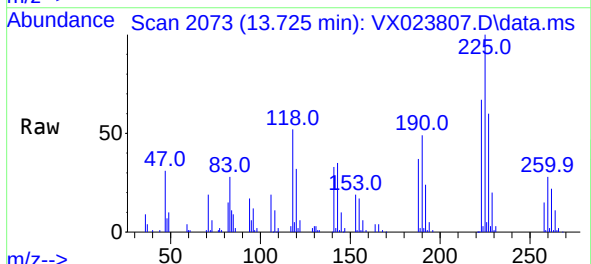
Tgt Ion:180 Resp: 56283
Ion Ratio Lower Upper
180 100
182 94.7 47.7 143.1
145 31.1 15.0 45.0

Manual Integrations
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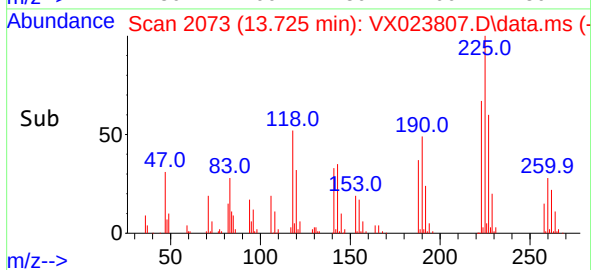
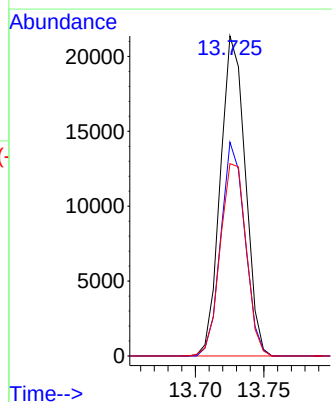
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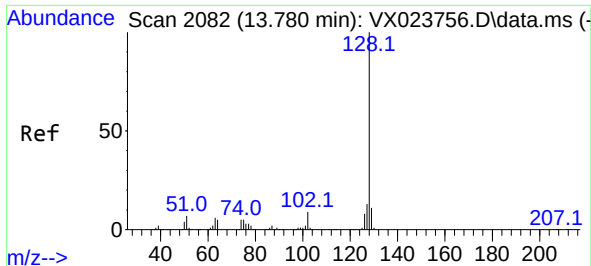


#94
Hexachlorobutadiene
Concen: 21.369 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



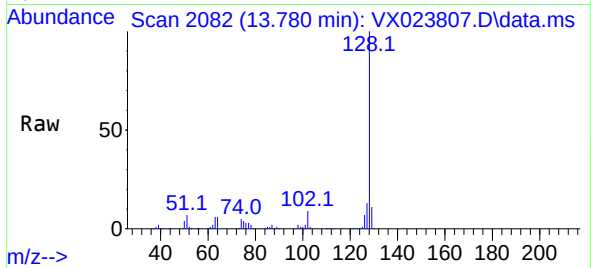
Tgt Ion:225 Resp: 26989
Ion Ratio Lower Upper
225 100
223 64.6 31.1 93.2
227 62.5 31.6 95.0





#95
Naphthalene
Concen: 18.563 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24

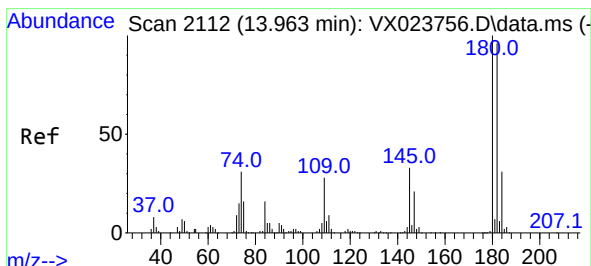
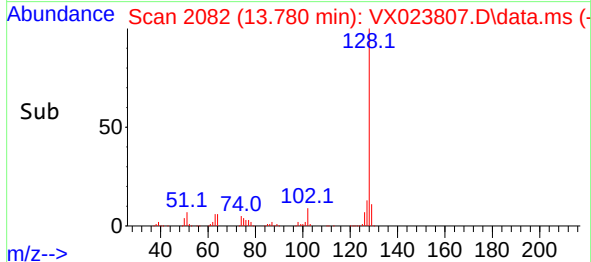
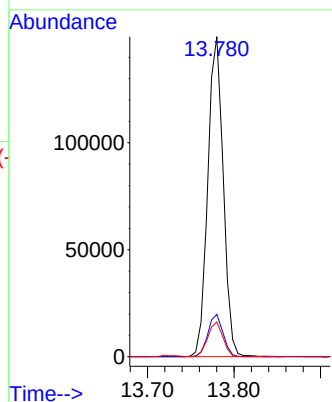
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBS01



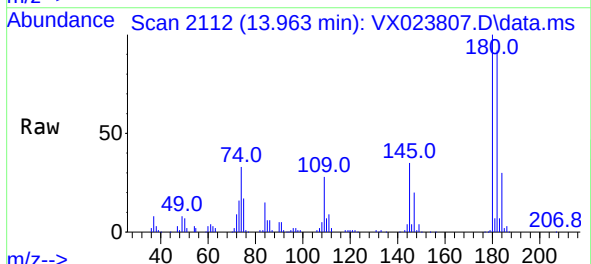
Tgt Ion:128 Resp: 185489
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.6 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/19/2021 5:29:05 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.245 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023807.D
Acq: 18 Aug 2021 11:24



Tgt Ion:180 Resp: 57136
Ion Ratio Lower Upper
180 100
182 93.1 47.6 142.9
145 33.2 16.1 48.3

