

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023780.D
 Acq On : 17 Aug 2021 22:46
 Operator : JC/MD
 Sample : VX0817WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0817WBS02

Manual Integrations
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Quant Time: Aug 18 06:14:37 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	5.562	168	202176	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	328384	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	307636	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	140979	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	138209	48.980	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.960%
35) Dibromofluoromethane	5.397	113	104862	48.246	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.500%
50) Toluene-d8	8.653	98	401265	48.506	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.020%
62) 4-Bromofluorobenzene	11.085	95	145009	47.617	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.240%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	42783	20.057	ug/l	97
3) Chloromethane	1.300	50	46194	19.727	ug/l	97
4) Vinyl Chloride	1.374	62	45114	19.754	ug/l	98
5) Bromomethane	1.599	94	33767	23.517	ug/l	98
6) Chloroethane	1.685	64	27920	16.755	ug/l	96
7) Trichlorofluoromethane	1.886	101	71452	19.812	ug/l	94
8) Diethyl Ether	2.142	74	24970	19.826	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.331	101	40432	19.923	ug/l	96
10) Methyl Iodide	2.459	142	52575	18.606	ug/l	94
11) Tert butyl alcohol	2.977	59	58538	102.582	ug/l	98
12) 1,1-Dichloroethene	2.319	96	38664	19.927	ug/l	93
13) Acrolein	2.245	56	29794	87.737	ug/l	98
14) Allyl chloride	2.666	41	67974	19.010	ug/l	91
15) Acrylonitrile	3.075	53	128097	100.749	ug/l	98
16) Acetone	2.392	43	120594	95.582	ug/l	91
17) Carbon Disulfide	2.514	76	88595	19.145	ug/l	98
18) Methyl Acetate	2.715	43	63377	20.122	ug/l	93
19) Methyl tert-butyl Ether	3.129	73	134399	19.902	ug/l	98
20) Methylene Chloride	2.794	84	46085	19.123	ug/l	93
21) trans-1,2-Dichloroethene	3.099	96	41085	19.824	ug/l	93
22) Diisopropyl ether	3.776	45	139609	19.603	ug/l	93
23) Vinyl Acetate	3.733	43	569639	98.876	ug/l #	93
24) 1,1-Dichloroethane	3.617	63	79093	19.955	ug/l	98
25) 2-Butanone	4.574	43	190466	99.669	ug/l	95
26) 2,2-Dichloropropane	4.489	77	50459	15.511	ug/l	100
27) cis-1,2-Dichloroethene	4.501	96	47895	19.422	ug/l	98
28) Bromochloromethane	4.910	49	31270	17.351	ug/l	92
29) Tetrahydrofuran	5.019	42	124973	100.963	ug/l	88
30) Chloroform	5.105	83	80597	19.205	ug/l	96
31) Cyclohexane	5.483	56	71373	19.688	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	69559	19.356	ug/l	96
36) 1,1-Dichloropropene	5.702	75	58896	19.367	ug/l	98
37) Ethyl Acetate	4.727	43	72131	19.296	ug/l	94
38) Carbon Tetrachloride	5.684	117	60225	18.992	ug/l	98
39) Methylcyclohexane	7.391	83	71046	19.187	ug/l	100
40) Benzene	6.050	78	174733	19.431	ug/l	97

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Quant Time: Aug 18 06:14:37 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	38399	18.949	ug/l	91
42) 1,2-Dichloroethane	6.098	62	69114	19.556	ug/l	94
43) Isopropyl Acetate	6.354	43	111073	18.996	ug/l	92
44) Trichloroethene	7.135	130	46563	18.745	ug/l	99
45) 1,2-Dichloropropane	7.433	63	44811	18.766	ug/l	94
46) Dibromomethane	7.586	93	32605	19.621	ug/l	96
47) Bromodichloromethane	7.830	83	56682	18.855	ug/l	98
48) Methyl methacrylate	7.702	41	55712	19.532	ug/l	84
49) 1,4-Dioxane	7.665	88	24135	400.352	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	380520	100.674	ug/l	89
52) Toluene	8.720	92	112034	19.227	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	61304	17.250	ug/l	96
54) cis-1,3-Dichloropropene	8.372	75	67788	18.610	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	47210	19.680	ug/l	98
56) Ethyl methacrylate	9.122	69	70396	17.672	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	77758	19.543	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	165253	85.547	ug/l	96
59) 2-Hexanone	9.433	43	299760	103.174	ug/l	87
60) Dibromochloromethane	9.525	129	42702	17.261	ug/l	97
61) 1,2-Dibromoethane	9.616	107	50071	19.757	ug/l	98
64) Tetrachloroethene	9.275	164	48463	19.724	ug/l	93
65) Chlorobenzene	10.085	112	121583	18.940	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	43569	19.069	ug/l	98
67) Ethyl Benzene	10.195	91	213557	19.050	ug/l	99
68) m/p-Xylenes	10.305	106	164053	38.421	ug/l	100
69) o-Xylene	10.646	106	80415	19.165	ug/l	100
70) Styrene	10.659	104	130367	19.071	ug/l	96
71) Bromoform	10.805	173	30659	17.807	ug/l #	99
73) Isopropylbenzene	10.963	105	212488	19.760	ug/l	99
74) N-amyl acetate	10.848	43	97564	20.077	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	71346	20.245	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	66961m	20.361	ug/l	
77) Bromobenzene	11.201	156	53165	20.074	ug/l	93
78) n-propylbenzene	11.305	91	240905	19.587	ug/l	100
79) 2-Chlorotoluene	11.366	91	147049	19.781	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	175356	19.844	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	19527	17.466	ug/l	86
82) 4-Chlorotoluene	11.457	91	164114	19.450	ug/l	100
83) tert-Butylbenzene	11.719	119	167288	19.492	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	176409	20.021	ug/l	99
85) sec-Butylbenzene	11.896	105	216613	19.935	ug/l	99
86) p-Isopropyltoluene	12.012	119	177324	19.828	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	93628	19.539	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	92608	19.378	ug/l	97
89) n-Butylbenzene	12.335	91	153557	19.231	ug/l	97
90) Hexachloroethane	12.542	117	26853	18.187	ug/l	90
91) 1,2-Dichlorobenzene	12.341	146	91210	19.648	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13656	17.974	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	52095	18.646	ug/l	99
94) Hexachlorobutadiene	13.731	225	24491	19.667	ug/l	98
95) Naphthalene	13.780	128	181462	18.429	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	55286	19.869	ug/l	98

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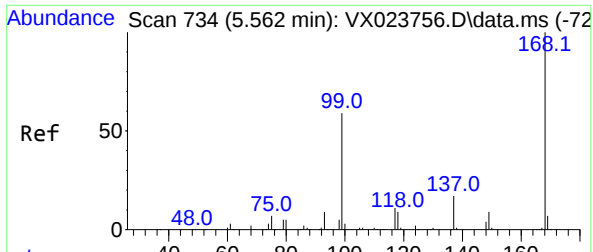
Manual Integrations
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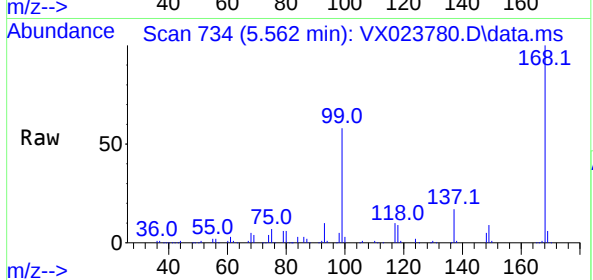
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Response via : Initial Calibration

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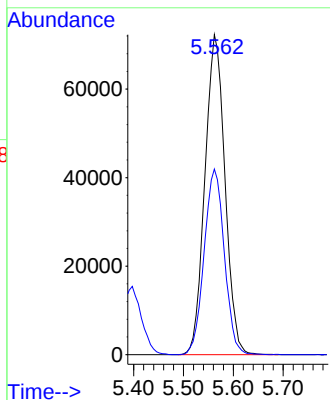
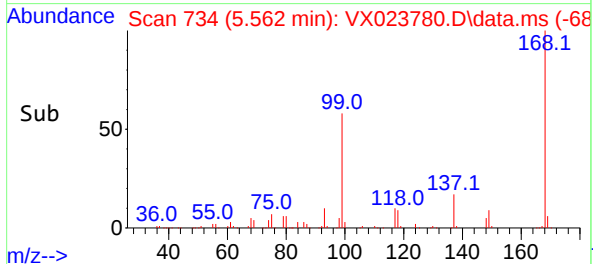
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



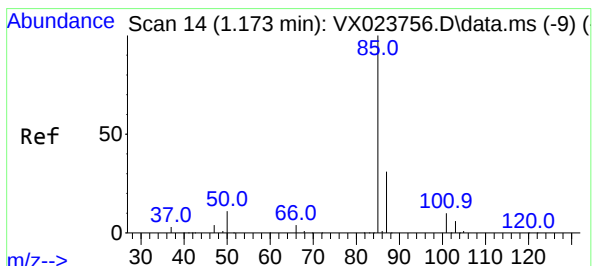
Tgt Ion: 168 Resp: 202176
Ion Ratio Lower Upper
168 100
99 58.0 45.8 68.6



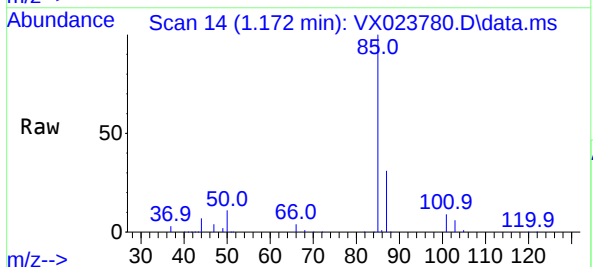
Instrument :
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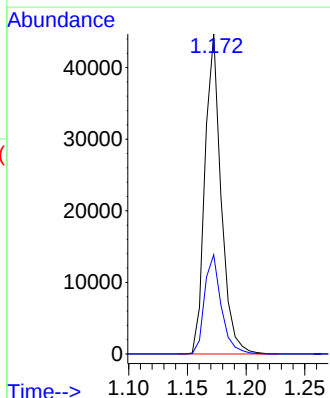
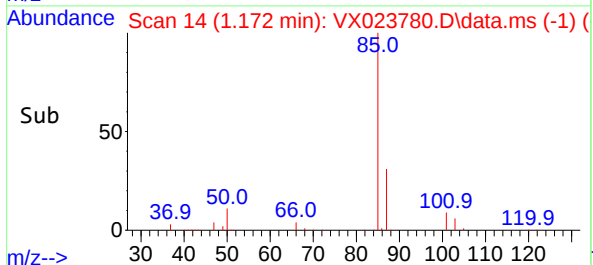
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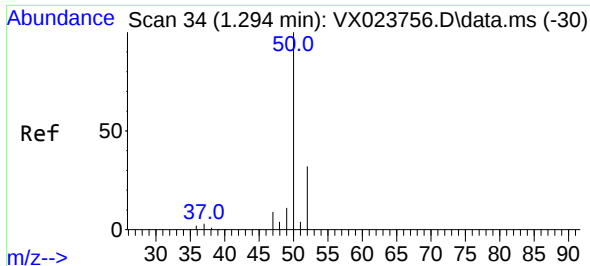


#2
Dichlorodifluoromethane
Concen: 20.057 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



Tgt Ion: 85 Resp: 42783
Ion Ratio Lower Upper
85 100
87 31.0 16.4 49.2





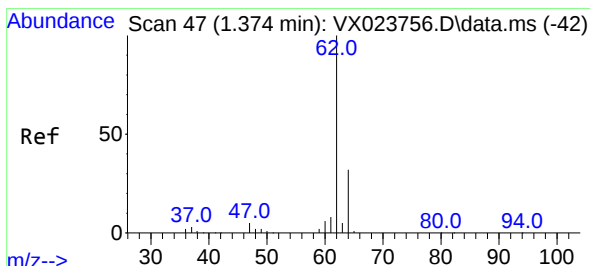
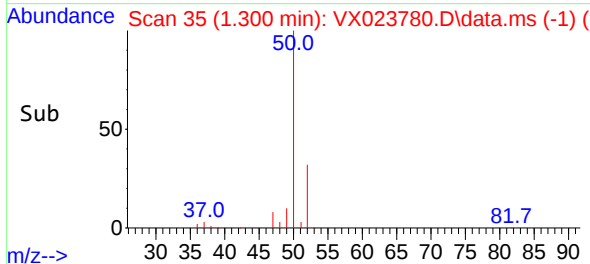
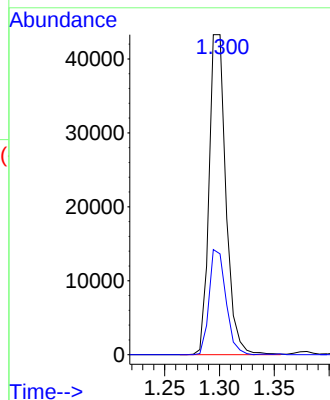
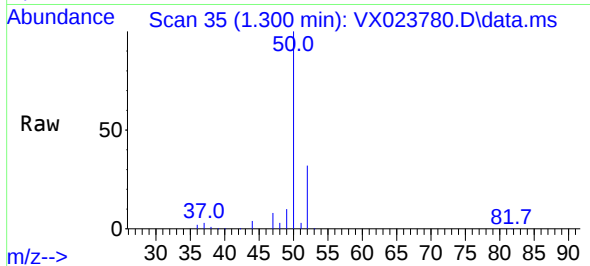
#3
Chloromethane
Concen: 19.727 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 50 Resp: 46194
Ion Ratio Lower Upper
50 100
52 31.5 26.4 39.6

Instrument :
MSVOA_X
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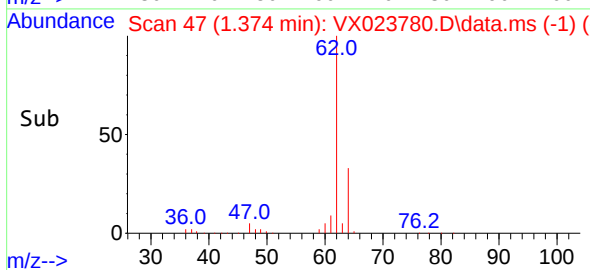
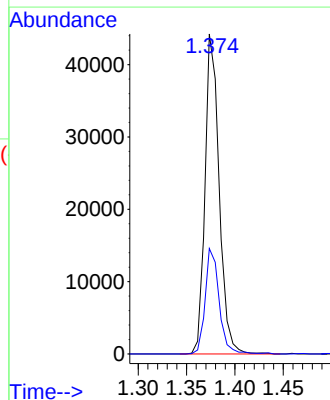
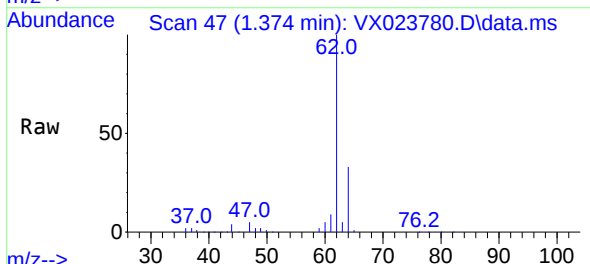
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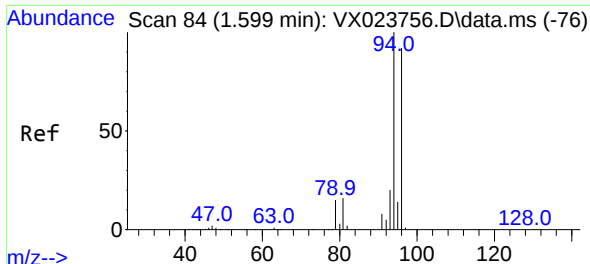
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#4
Vinyl Chloride
Concen: 19.754 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 62 Resp: 45114
Ion Ratio Lower Upper
62 100
64 32.9 25.7 38.5





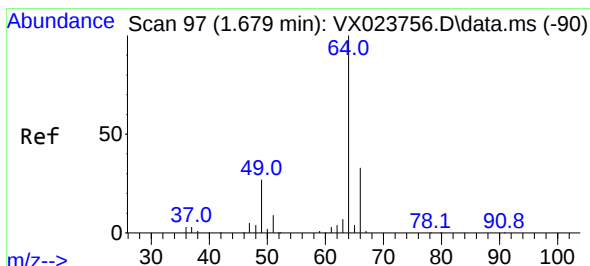
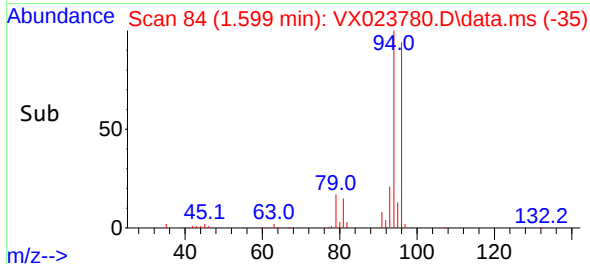
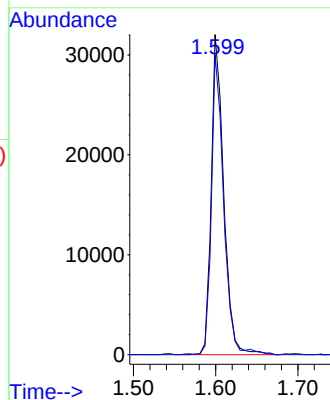
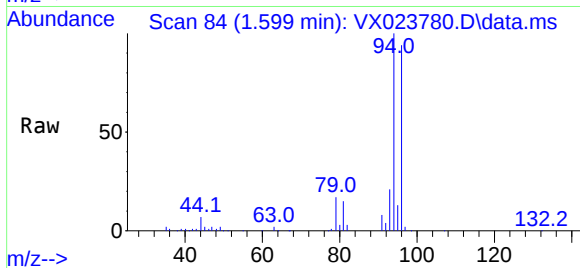
#5
Bromomethane
Concen: 23.517 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 94 Resp: 33767
Ion Ratio Lower Upper
94 100
96 93.8 76.4 114.6

Instrument :
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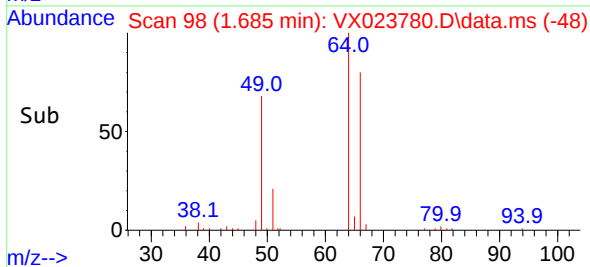
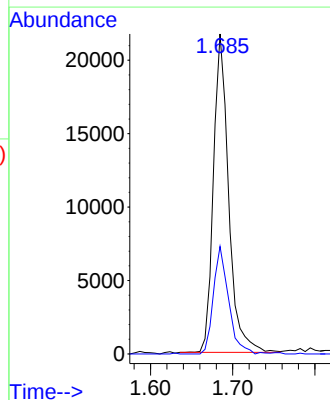
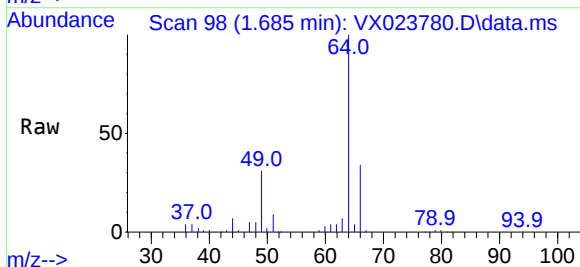
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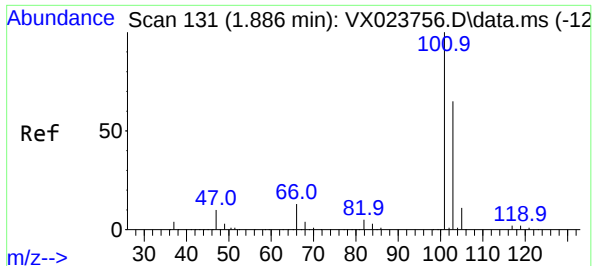
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#6
Chloroethane
Concen: 16.755 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

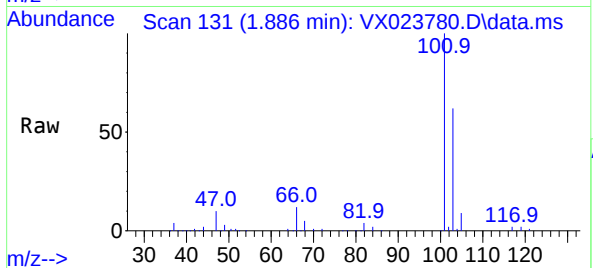
Tgt Ion: 64 Resp: 27920
Ion Ratio Lower Upper
64 100
66 33.8 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 19.812 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX023780.D
 Acq: 17 Aug 2021 22:46

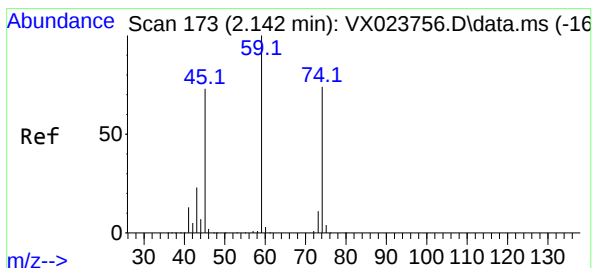
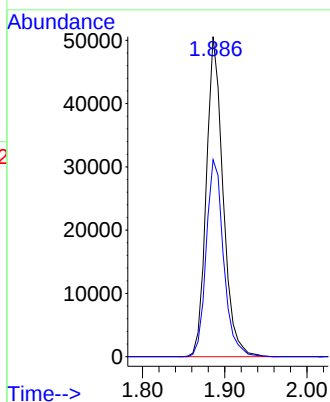
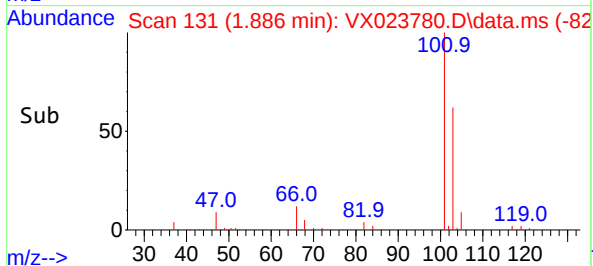
Instrument :
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 ClientSampleId :
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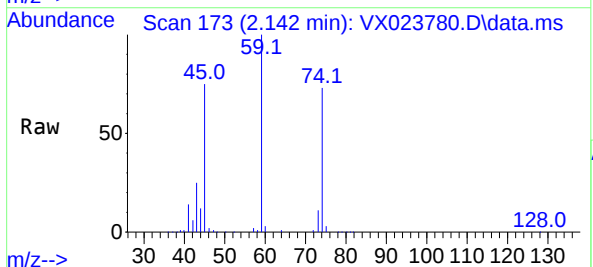
Tgt Ion:101 Resp: 71452
 Ion Ratio Lower Upper
 101 100
 103 61.5 53.2 79.8

Manual Integrations
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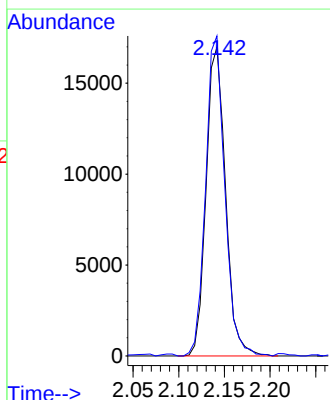
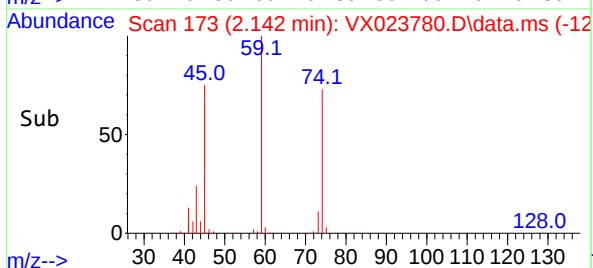
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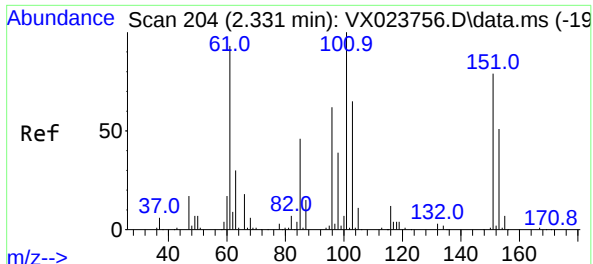


#8
 Diethyl Ether
 Concen: 19.826 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. -0.000 min
 Lab File: VX023780.D
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Tgt Ion: 74 Resp: 24970
 Ion Ratio Lower Upper
 74 100
 45 102.5 44.5 133.5





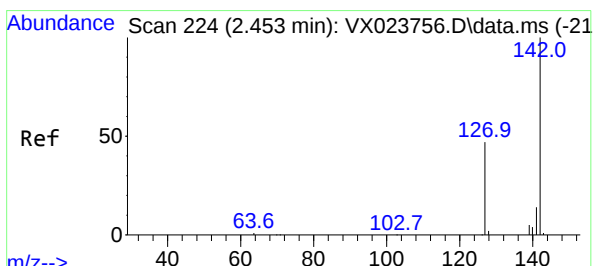
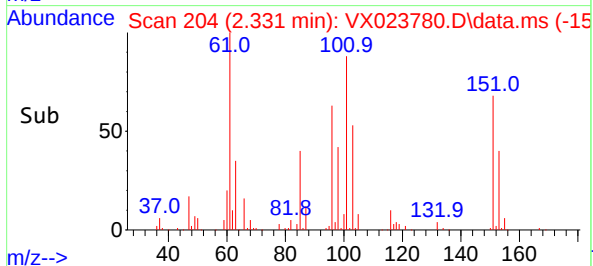
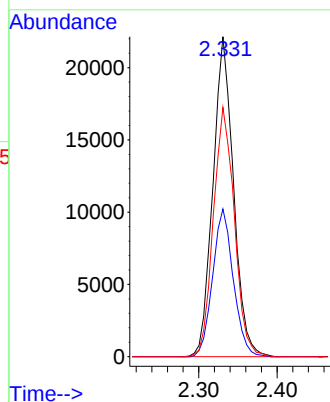
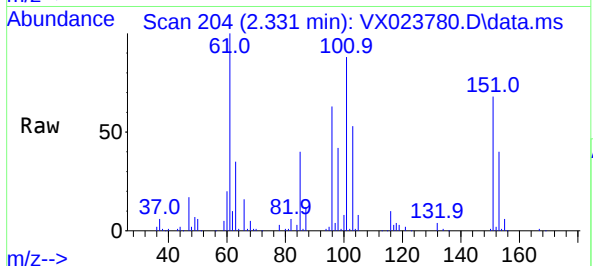
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1,1,2-Trichlorotrifluoroethane
Concen: 19.923 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion:101 Resp: 40432
Ion Ratio Lower Upper
101 100
85 46.4 34.9 52.3
151 79.6 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

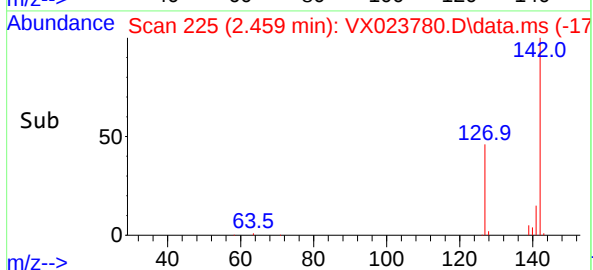
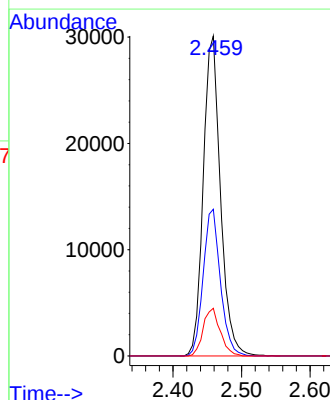
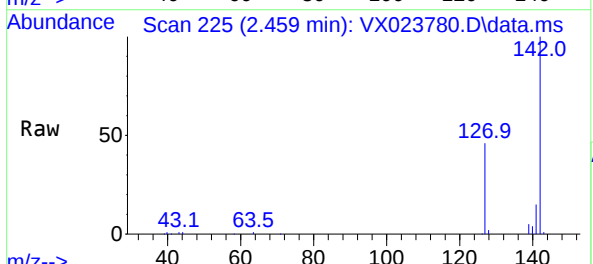
Manual Integrations
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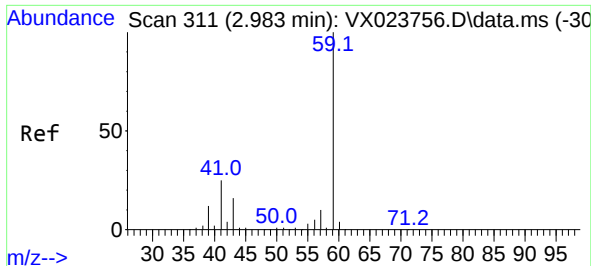
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#10
Methyl Iodide
Concen: 18.606 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion:142 Resp: 52575
Ion Ratio Lower Upper
142 100
127 46.0 33.3 49.9
141 14.8 11.4 17.0





#11

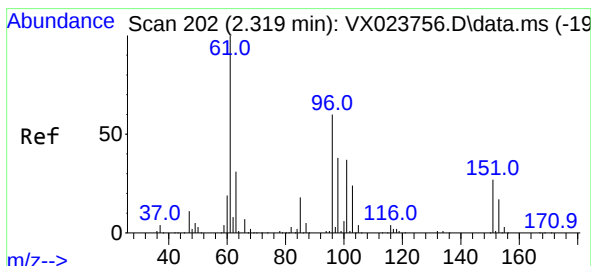
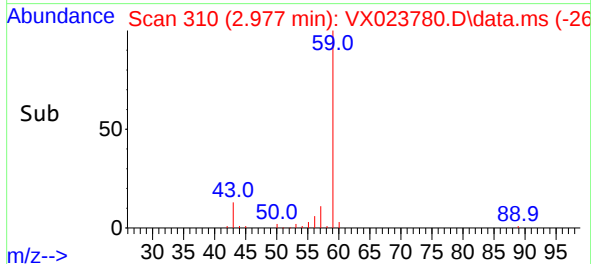
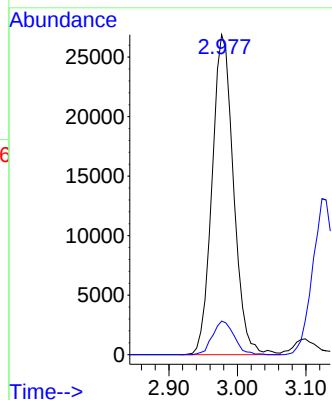
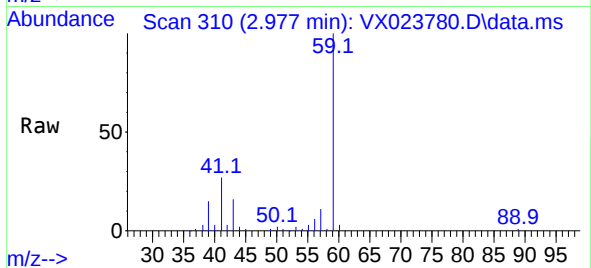
Tert butyl alcohol
Concen: 102.582 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 59 Resp: 58538
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

Manual Integrations
APPROVED

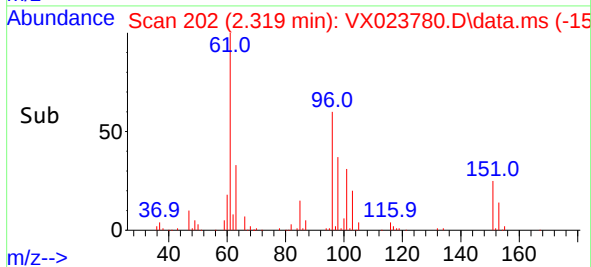
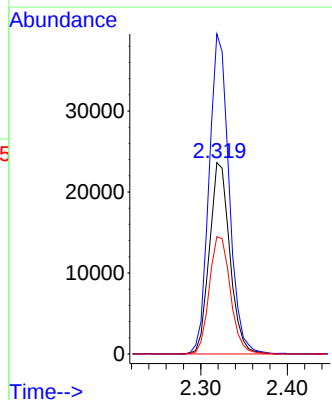
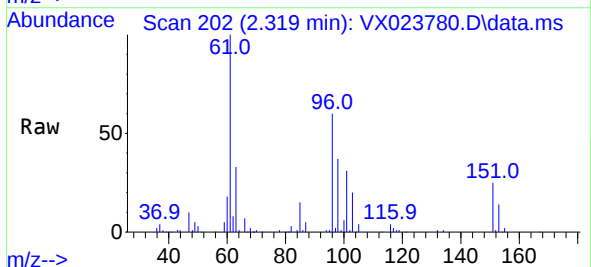
MMDadoda
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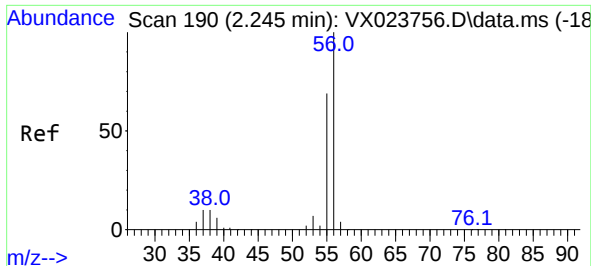


#12

1,1-Dichloroethene
Concen: 19.927 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

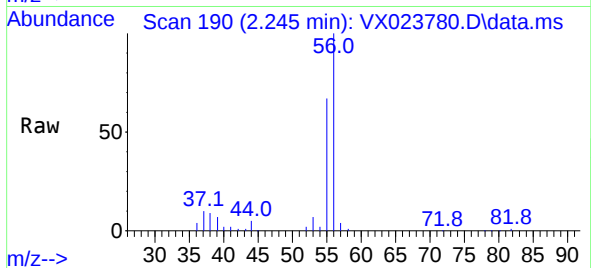
Tgt Ion: 96 Resp: 38664
Ion Ratio Lower Upper
96 100
61 167.2 124.6 187.0
98 61.3 50.6 76.0



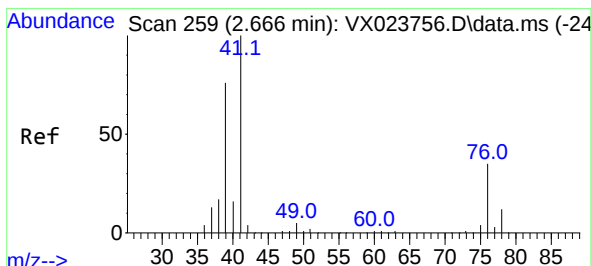
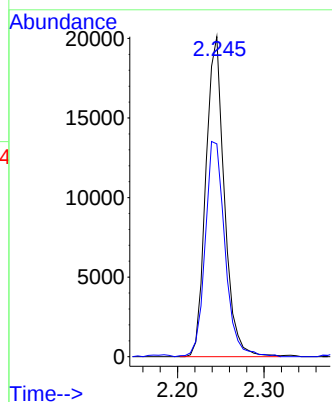
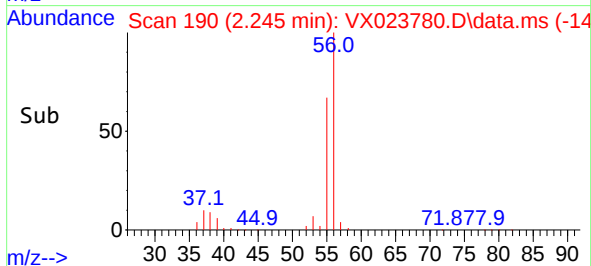


#13
Acrolein
Concen: 87.737 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

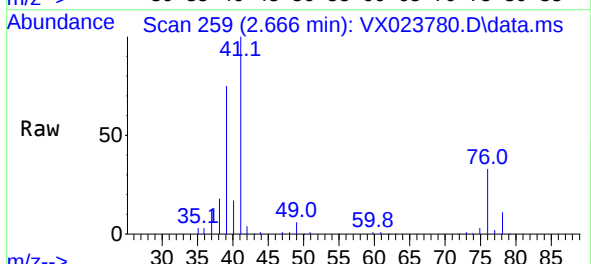
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02



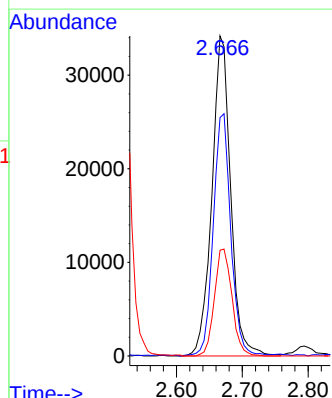
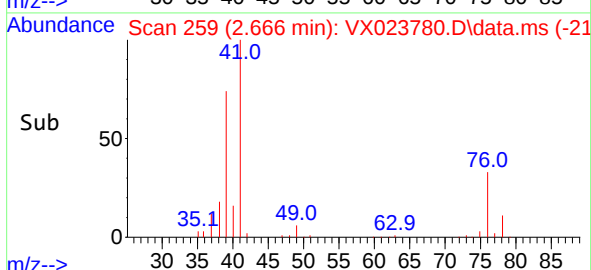
Tgt Ion: 56 Resp: 29794
Ion Ratio Lower Upper
56 100
55 72.2 56.4 84.6



#14
Allyl chloride
Concen: 19.010 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



Tgt Ion: 41 Resp: 67974
Ion Ratio Lower Upper
41 100
39 70.7 51.6 77.4
76 31.2 30.5 45.7





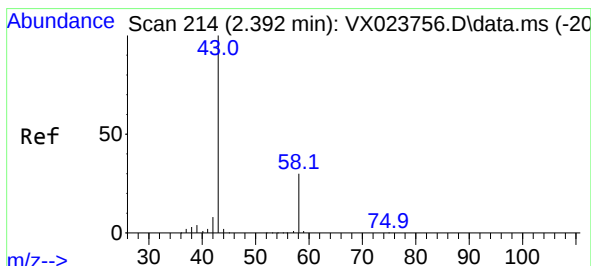
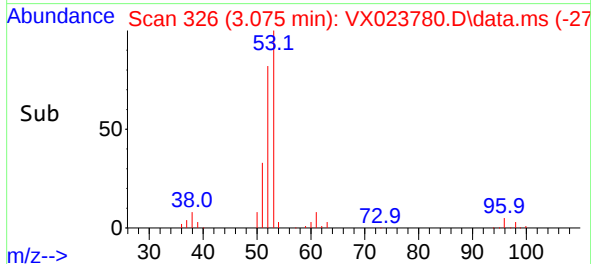
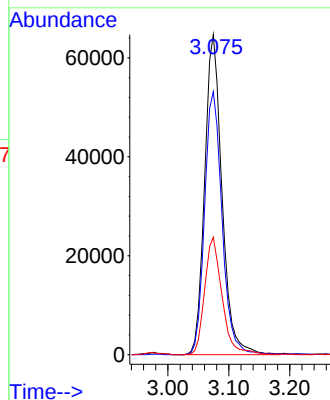
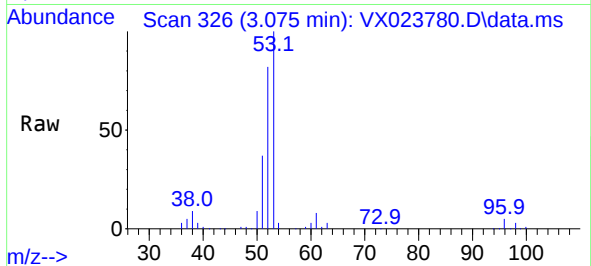
#15
Acrylonitrile
Concen: 100.749 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 53 Resp: 128097
Ion Ratio Lower Upper
53 100
52 82.8 65.3 97.9
51 36.9 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

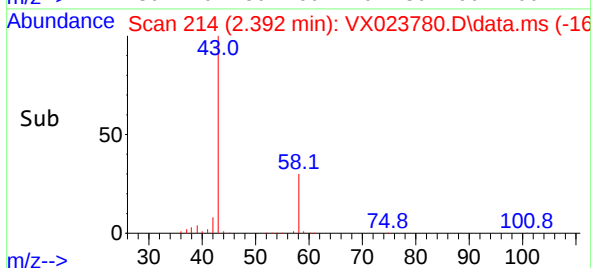
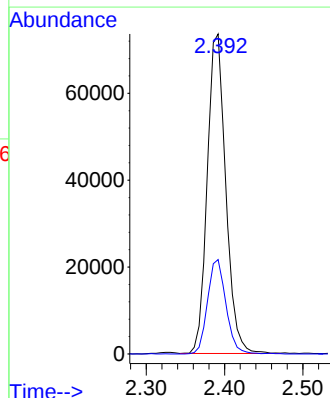
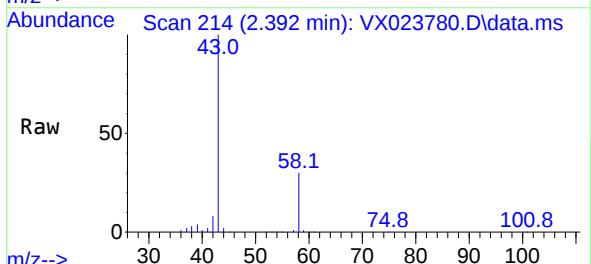
Manual Integrations
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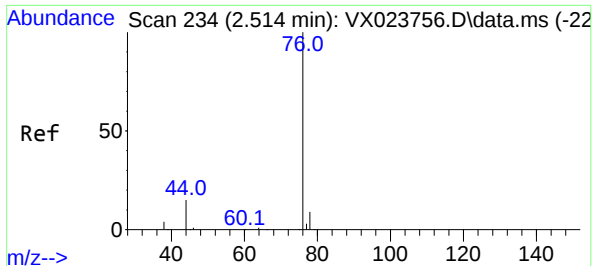
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#16
Acetone
Concen: 95.582 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 43 Resp: 120594
Ion Ratio Lower Upper
43 100
58 29.6 27.8 41.8





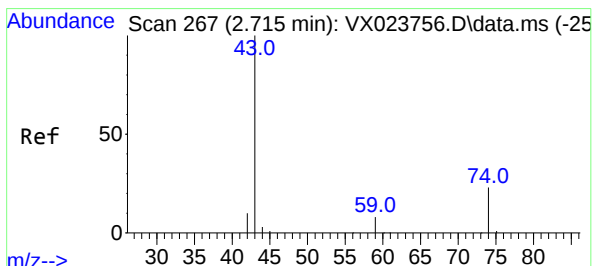
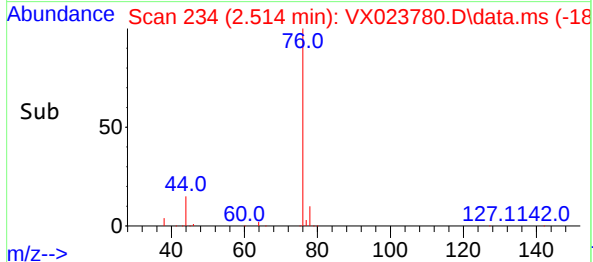
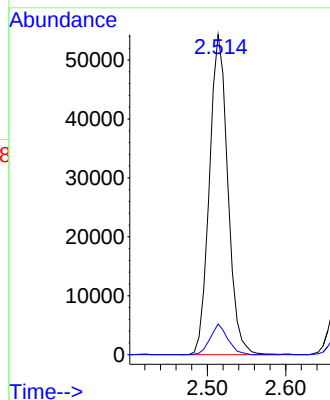
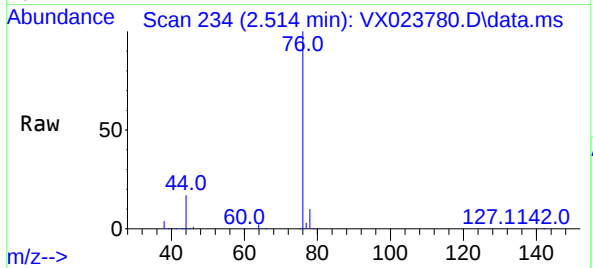
#17
Carbon Disulfide
Concen: 19.145 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 76 Resp: 88595
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

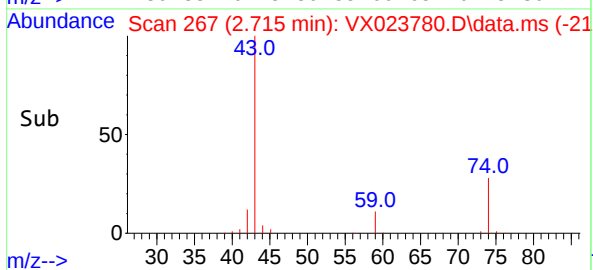
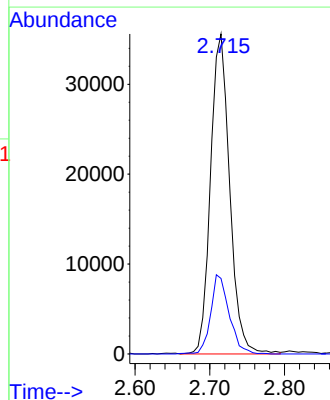
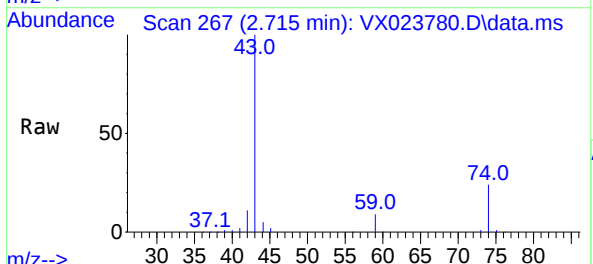
Manual Integrations
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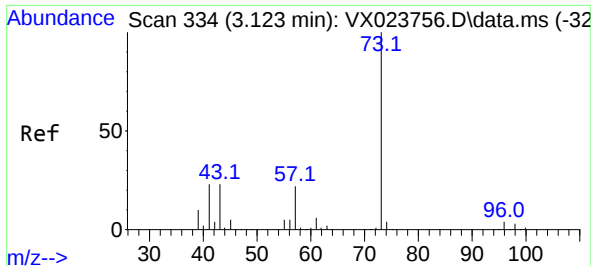
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#18
Methyl Acetate
Concen: 20.122 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 43 Resp: 63377
Ion Ratio Lower Upper
43 100
74 23.9 21.9 32.9





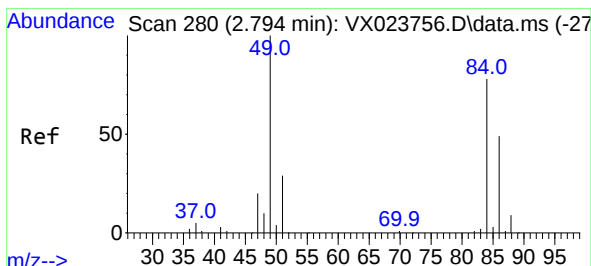
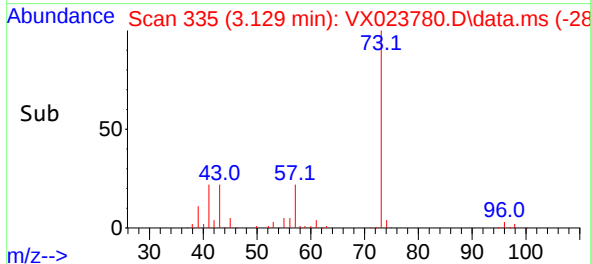
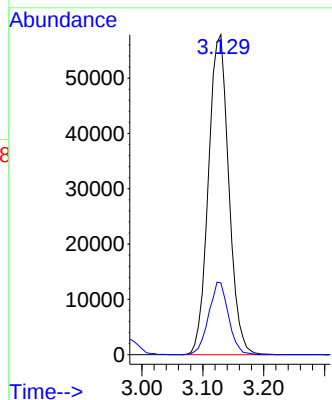
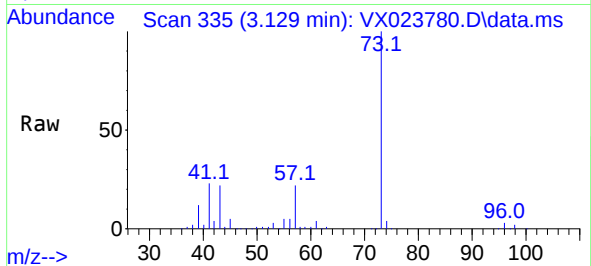
#19
Methyl tert-butyl Ether
Concen: 19.902 ug/l
RT: 3.129 min Scan# 335
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 73 Resp: 134399
Ion Ratio Lower Upper
73 100
57 22.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

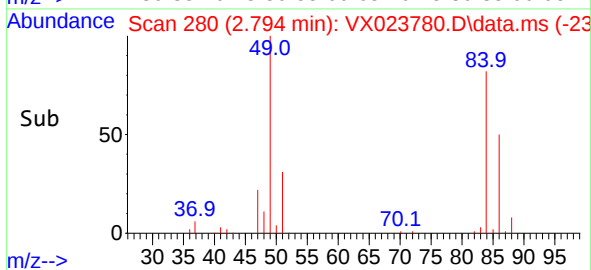
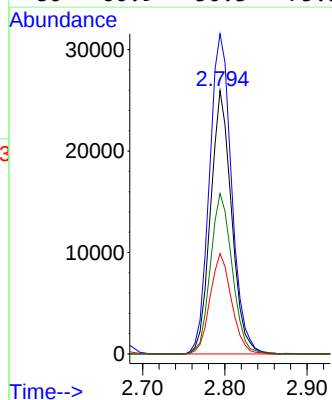
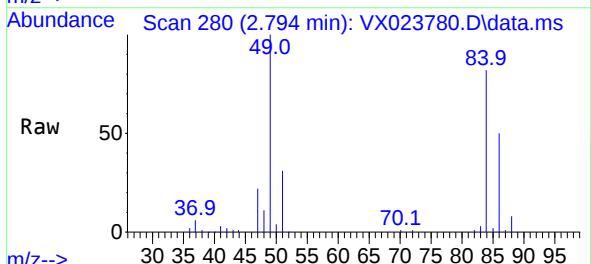
Manual Integrations
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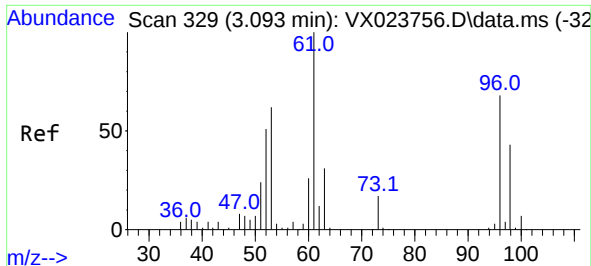
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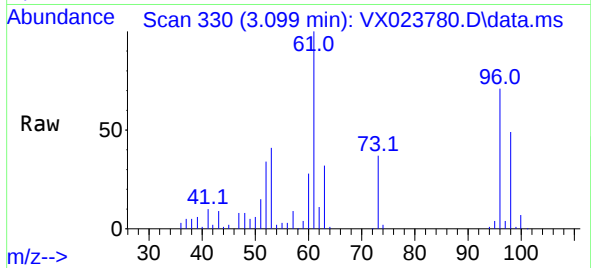
#20
Methylene Chloride
Concen: 19.123 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 84 Resp: 46085
Ion Ratio Lower Upper
84 100
49 121.5 88.6 132.8
51 38.1 27.0 40.6
86 60.9 50.3 75.5

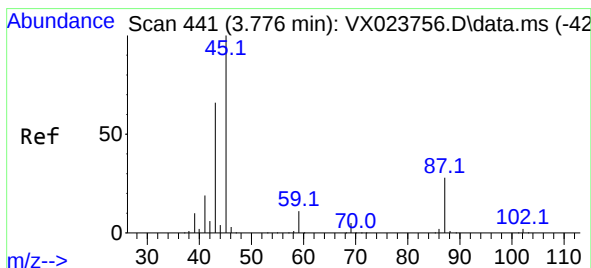
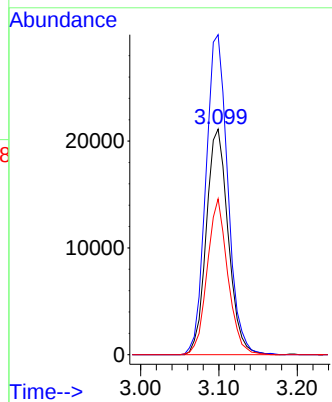
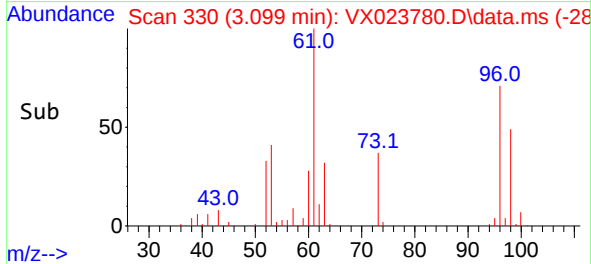




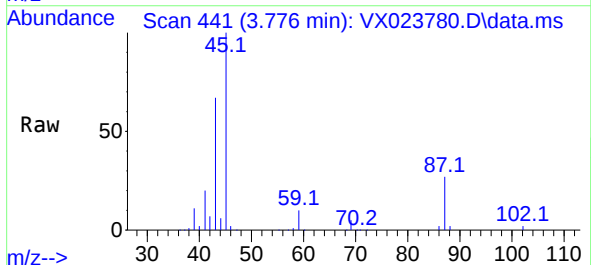
#21
trans-1,2-Dichloroethene
Concen: 19.824 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



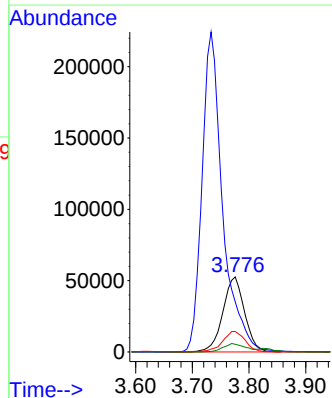
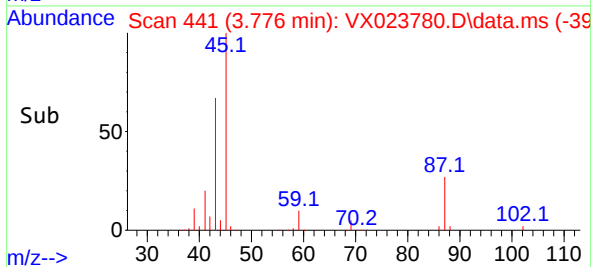
Tgt Ion: 96 Resp: 41085
Ion Ratio Lower Upper
96 100
61 141.8 107.7 161.5
98 69.1 50.4 75.6



#22
Diisopropyl ether
Concen: 19.603 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



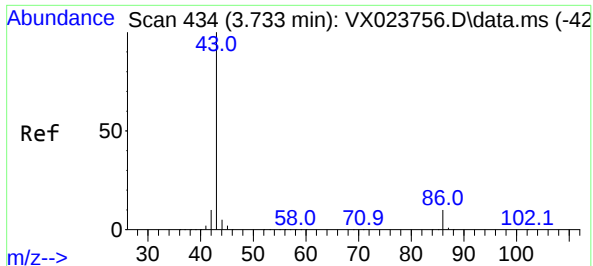
Tgt Ion: 45 Resp: 139609
Ion Ratio Lower Upper
45 100
43 66.5 58.0 87.0
87 27.2 25.4 38.0
59 10.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

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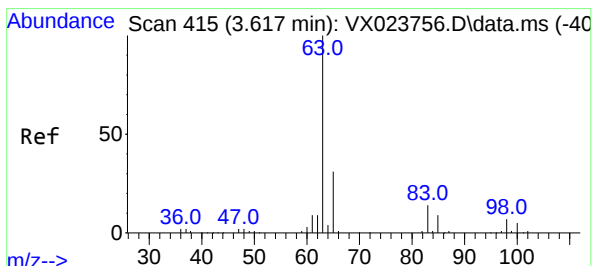
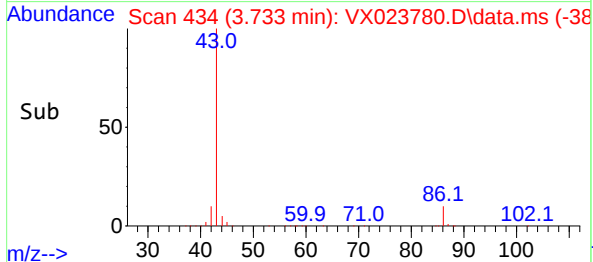
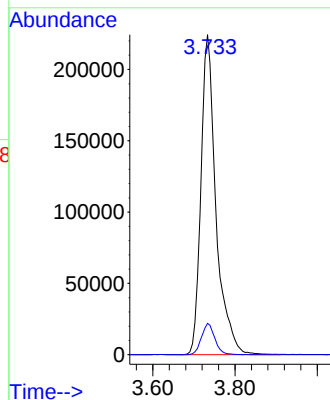
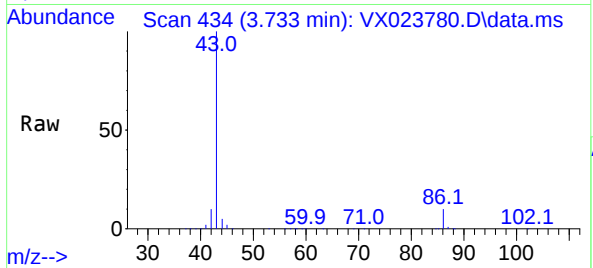
#23
 Vinyl Acetate
 Concen: 98.876 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023780.D
 Acq: 17 Aug 2021 22:46

Tgt Ion: 43 Resp: 569639
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0817WBS02

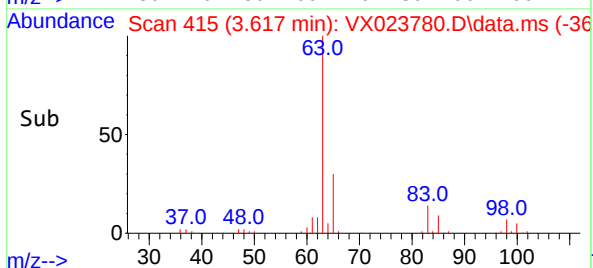
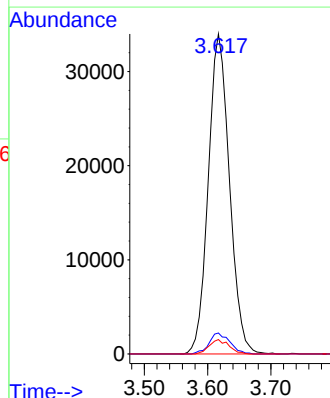
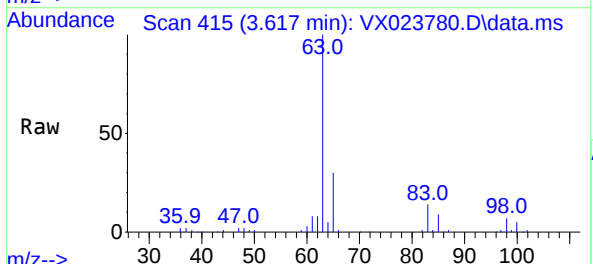
Manual Integrations
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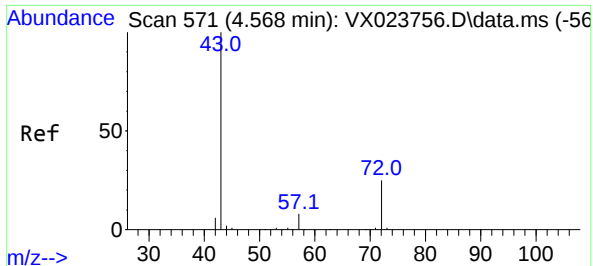
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#24
 1,1-Dichloroethane
 Concen: 19.955 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023780.D
 Acq: 17 Aug 2021 22:46

Tgt Ion: 63 Resp: 79093
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.5 2.5 7.5





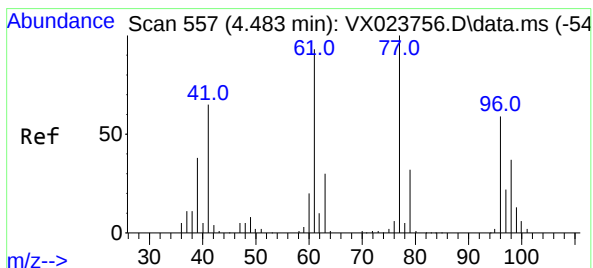
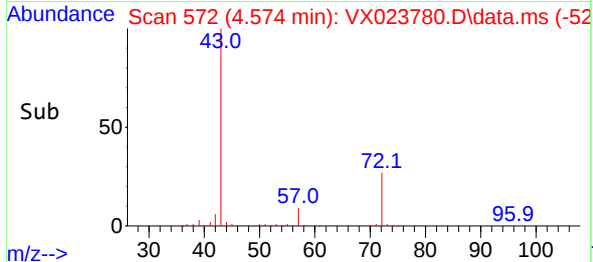
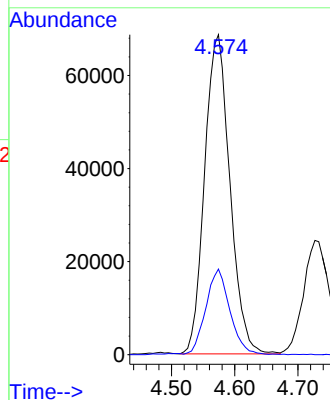
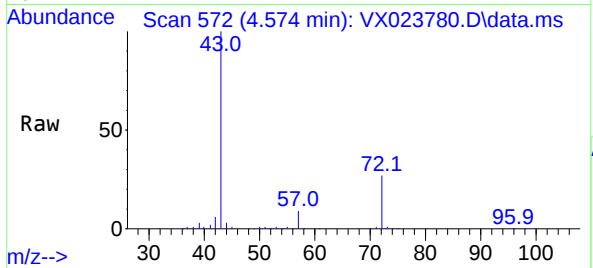
#25
2-Butanone
Concen: 99.669 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 43 Resp: 190466
Ion Ratio Lower Upper
43 100
72 26.7 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

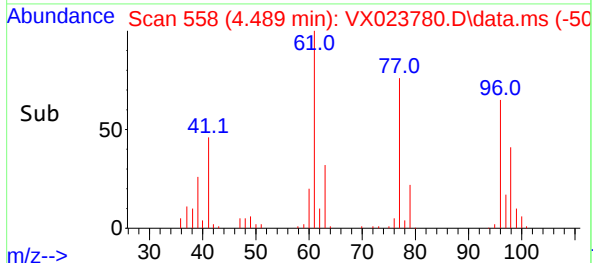
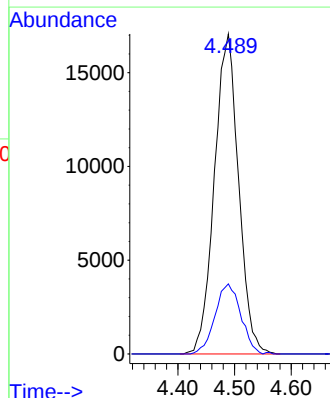
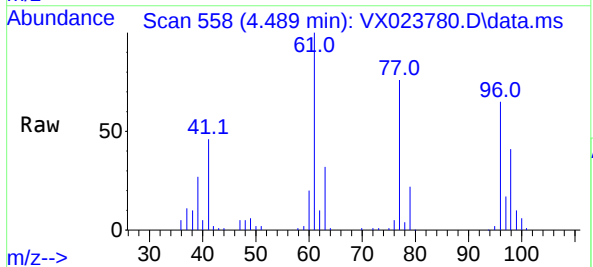
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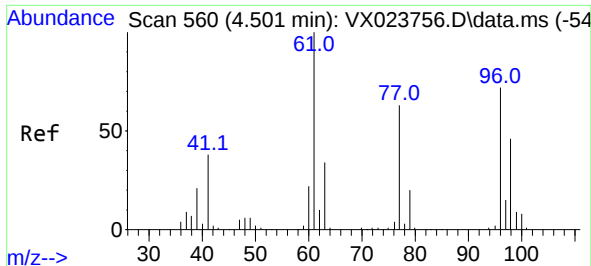
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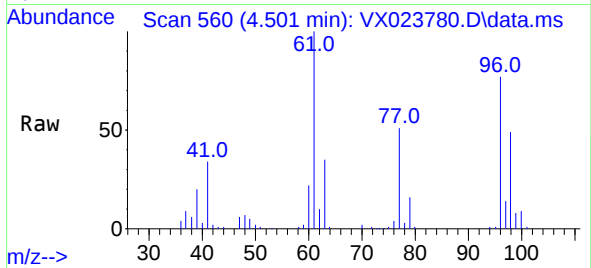
#26
2,2-Dichloropropane
Concen: 15.511 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 77 Resp: 50459
Ion Ratio Lower Upper
77 100
97 23.3 11.7 35.1

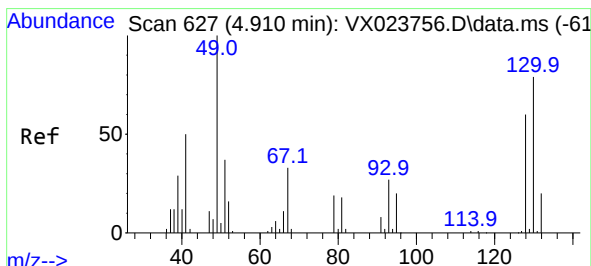
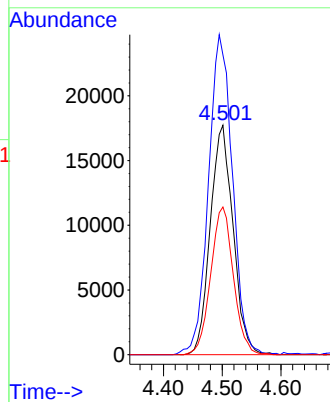
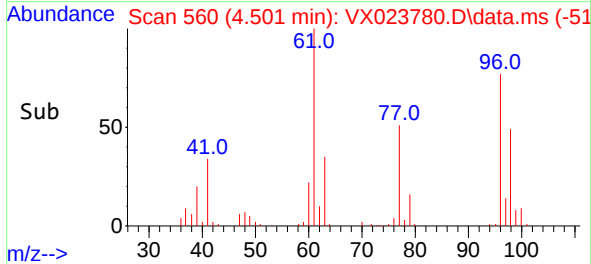




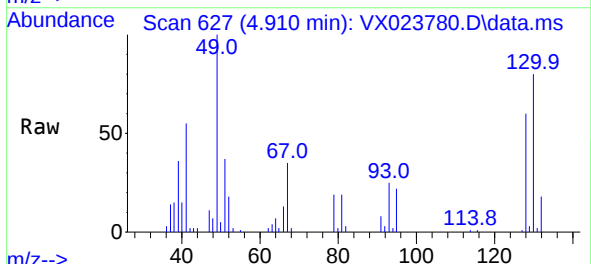
#27
cis-1,2-Dichloroethene
Concen: 19.422 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



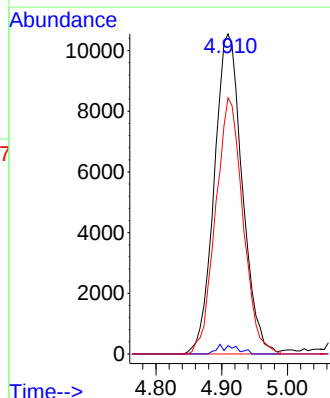
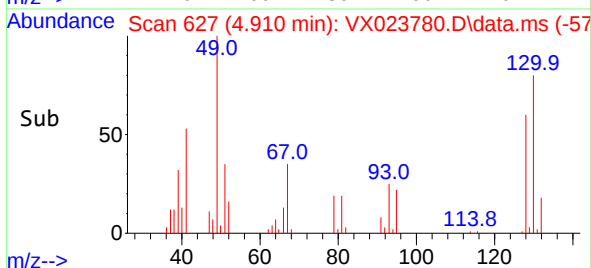
Tgt Ion: 96 Resp: 47895
Ion Ratio Lower Upper
96 100
61 146.5 0.0 285.6
98 63.9 0.0 129.6



#28
Bromochloromethane
Concen: 17.351 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



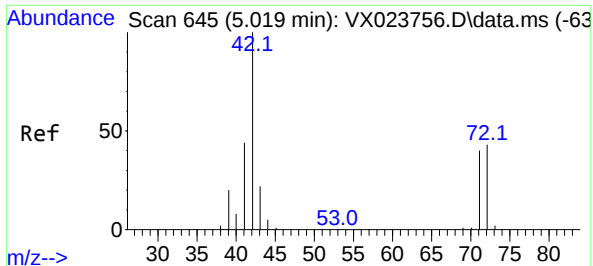
Tgt Ion: 49 Resp: 31270
Ion Ratio Lower Upper
49 100
129 0.7 0.0 4.0
130 78.1 68.2 102.2



Instrument :
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ClientSampleId :
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#29

Tetrahydrofuran

Concen: 100.963 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023780.D

Acq: 17 Aug 2021 22:46

Tgt Ion: 42 Resp: 124973

Ion Ratio Lower Upper

42 100

72 43.6 41.7 62.5

71 40.3 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

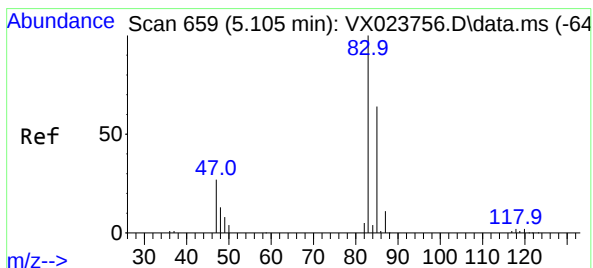
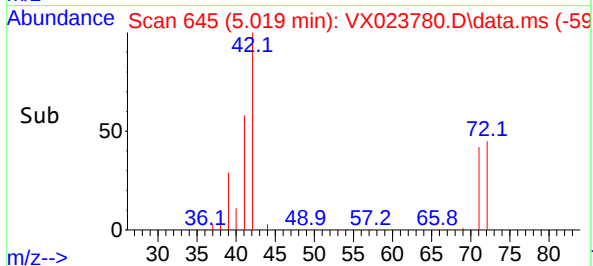
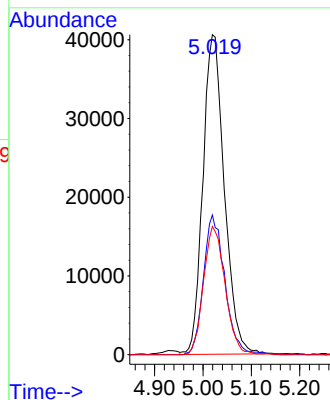
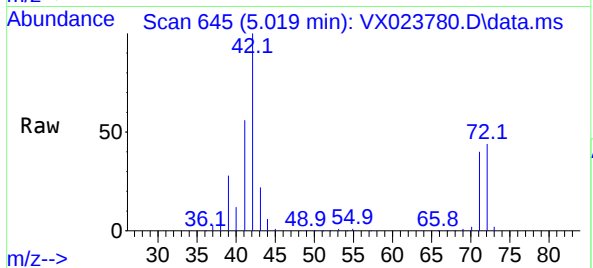
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#30

Chloroform

Concen: 19.205 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023780.D

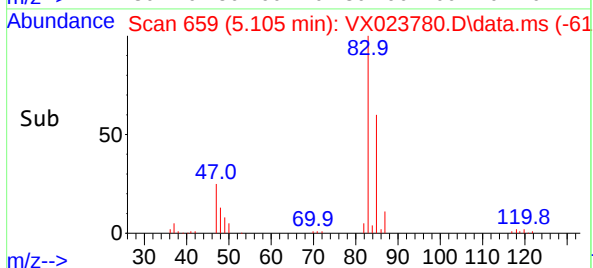
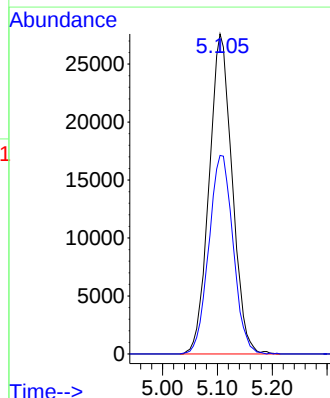
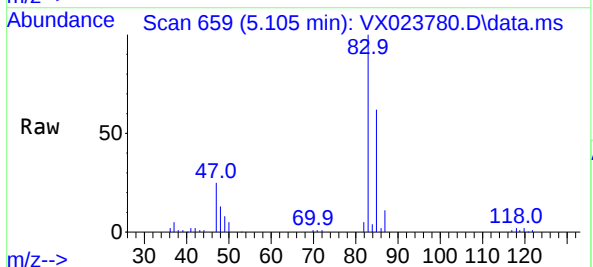
Acq: 17 Aug 2021 22:46

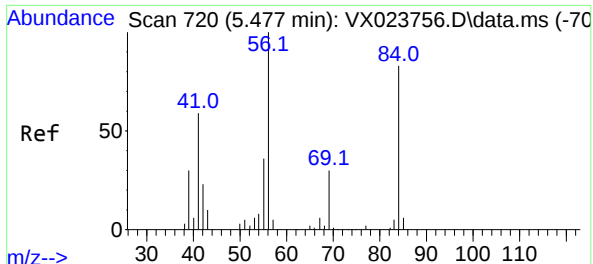
Tgt Ion: 83 Resp: 80597

Ion Ratio Lower Upper

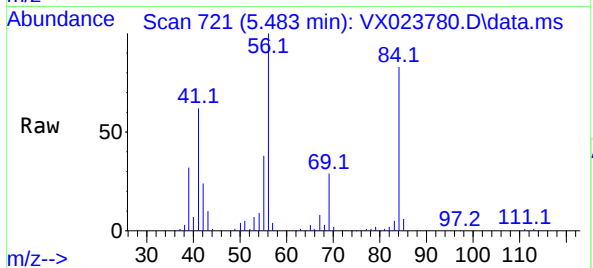
83 100

85 62.0 52.0 78.0



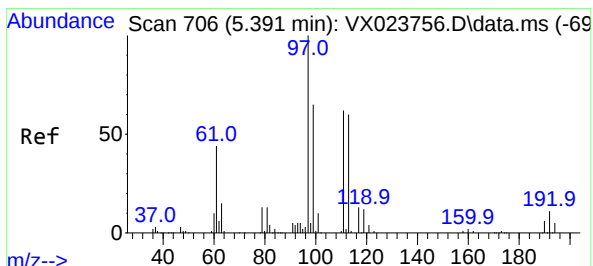
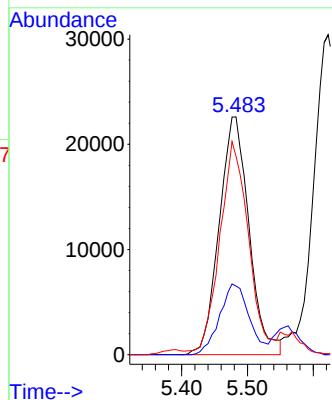
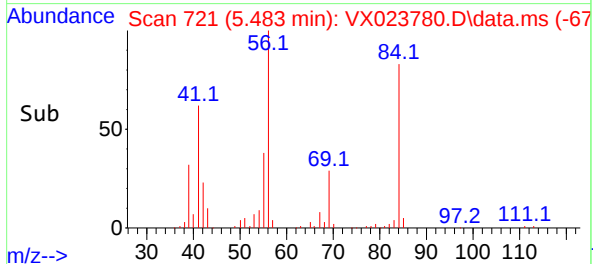


#31
Cyclohexane
Concen: 19.688 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

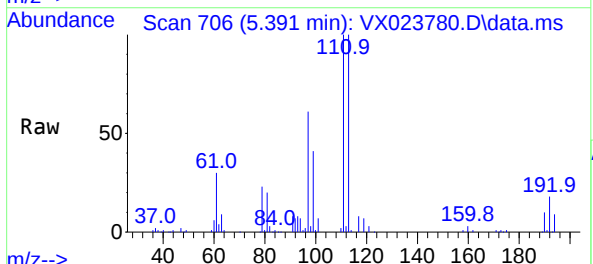


Tgt Ion: 56 Resp: 71373

Ion	Ratio	Lower	Upper
56	100		
69	28.4	25.3	37.9
84	81.7	71.4	107.0

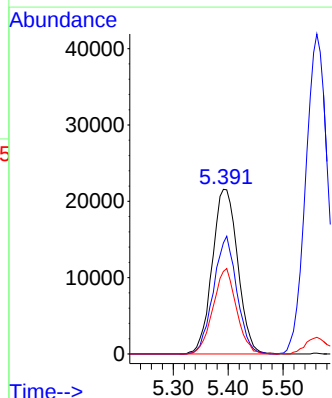
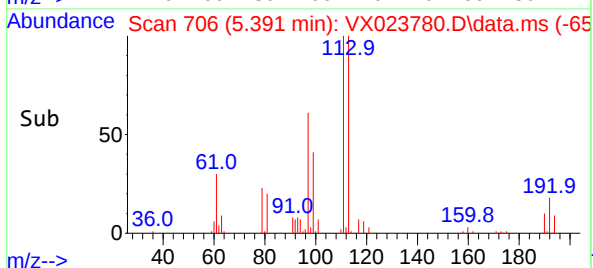


#32
1,1,1-Trichloroethane
Concen: 19.356 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



Tgt Ion: 97 Resp: 69559

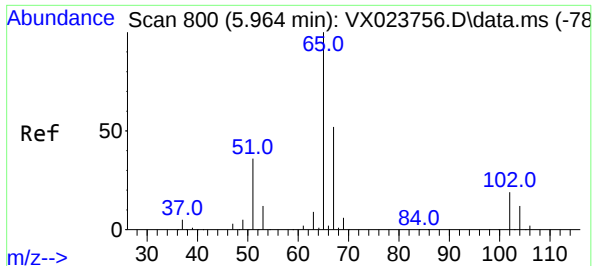
Ion	Ratio	Lower	Upper
97	100		
99	65.8	51.5	77.3
61	47.7	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

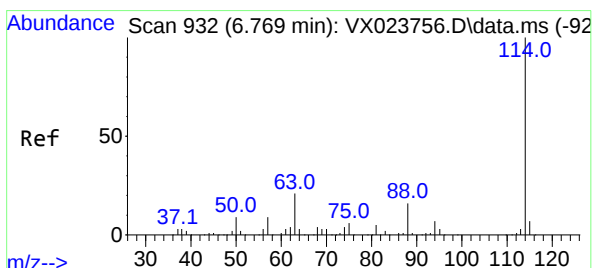
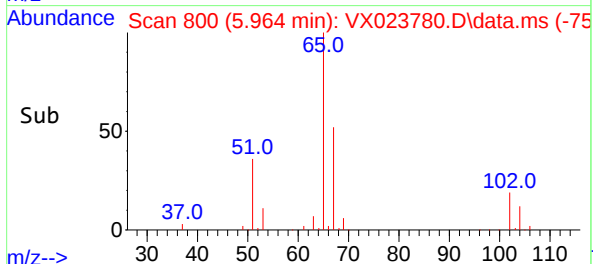
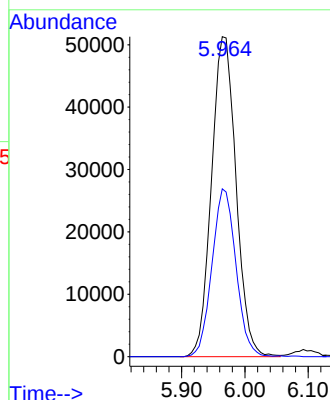
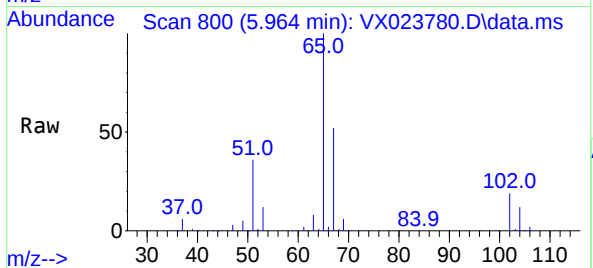
1,2-Dichloroethane-d4
Concen: 48.980 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 65 Resp: 138209
Ion Ratio Lower Upper
65 100
67 51.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

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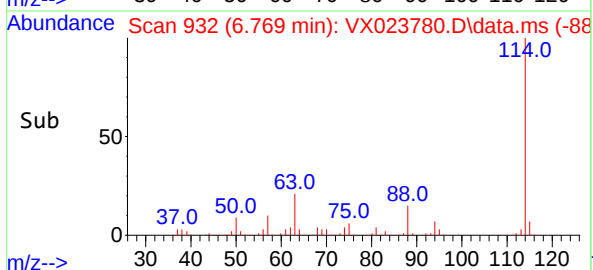
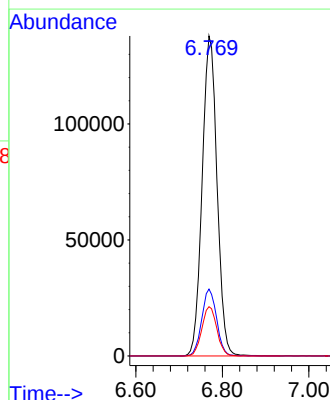
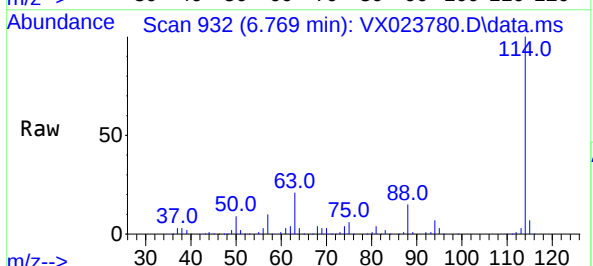
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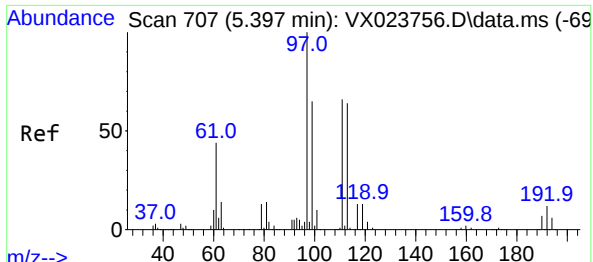


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

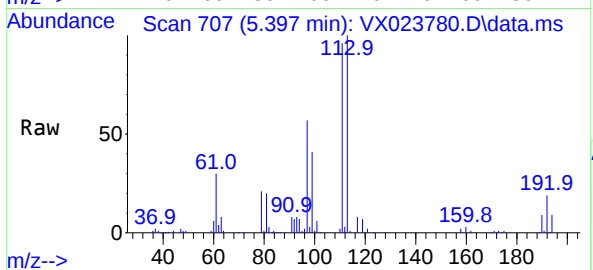
Tgt Ion: 114 Resp: 328384
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 15.4 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.246 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

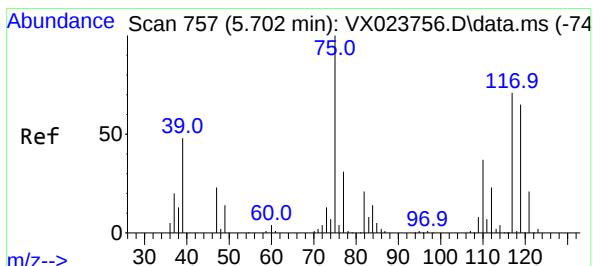
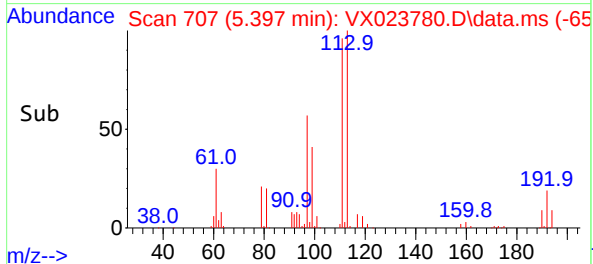
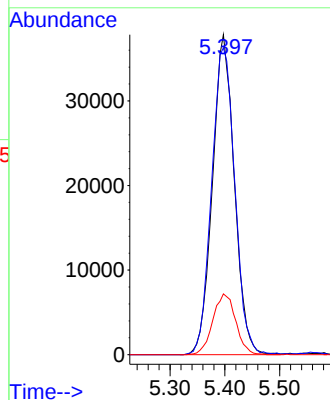
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02



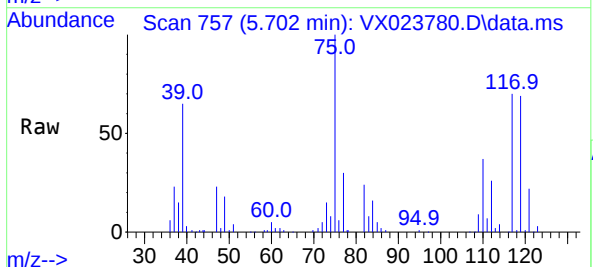
Tgt Ion:113 Resp: 104862
Ion Ratio Lower Upper
113 100
111 101.7 81.9 122.9
192 19.9 16.7 25.1

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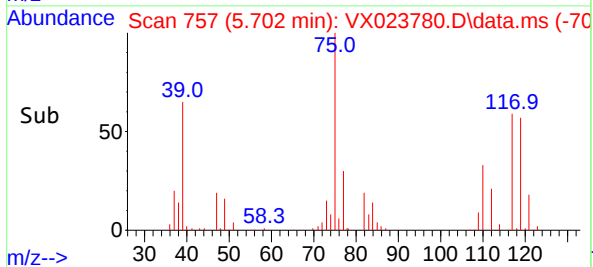
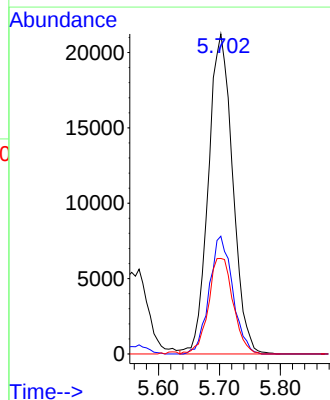
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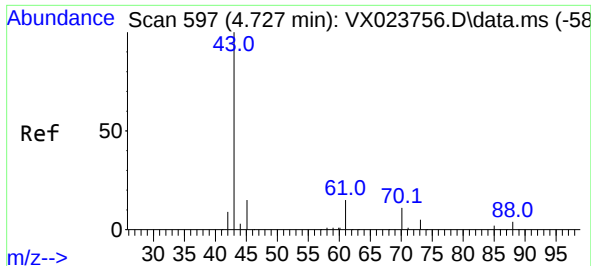


#36
1,1-Dichloropropene
Concen: 19.367 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



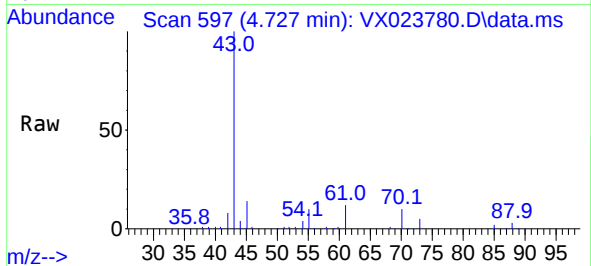
Tgt Ion: 75 Resp: 58896
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 30.4 25.3 37.9





#37
Ethyl Acetate
Concen: 19.296 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

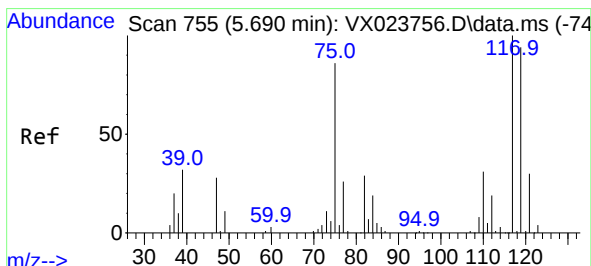
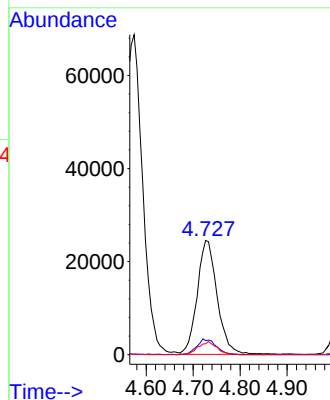
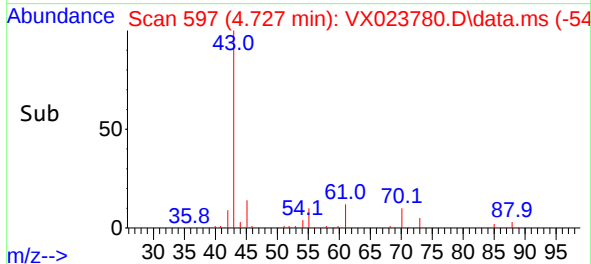


Tgt Ion: 43 Resp: 72131

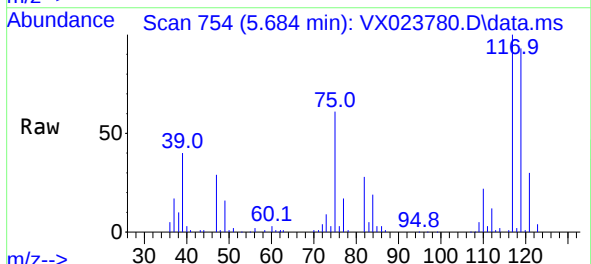
Ion	Ratio	Lower	Upper
43	100		
61	13.4	12.8	19.2
70	10.7	10.5	15.7

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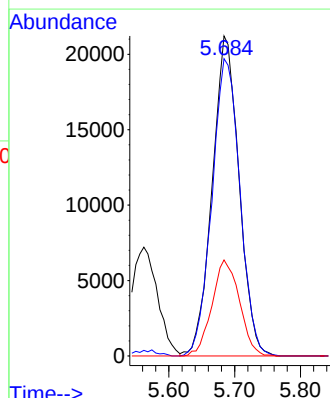
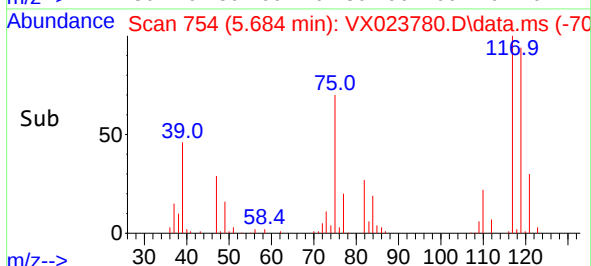


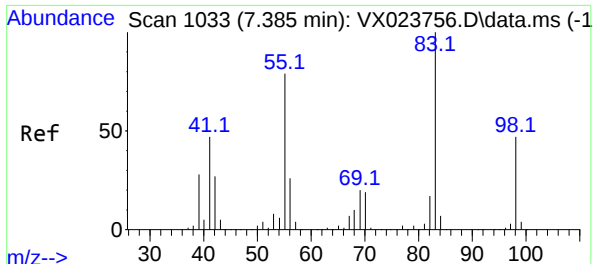
#38
Carbon Tetrachloride
Concen: 18.992 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



Tgt Ion: 117 Resp: 60225

Ion	Ratio	Lower	Upper
117	100		
119	92.9	76.2	114.2
121	30.0	24.8	37.2





#39

Methylcyclohexane

Concen: 19.187 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX023780.D

Acq: 17 Aug 2021 22:46

Tgt Ion:	83	Resp:	71046
Ion	Ratio	Lower	Upper
83	100		
55	73.3	58.9	88.3
98	47.8	38.1	57.1

Instrument :

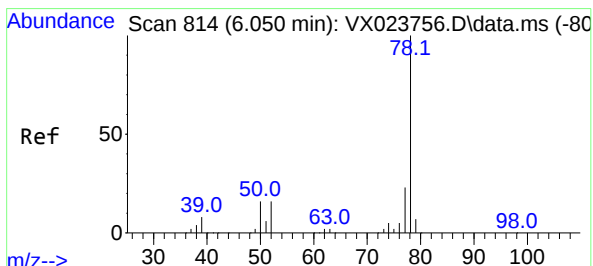
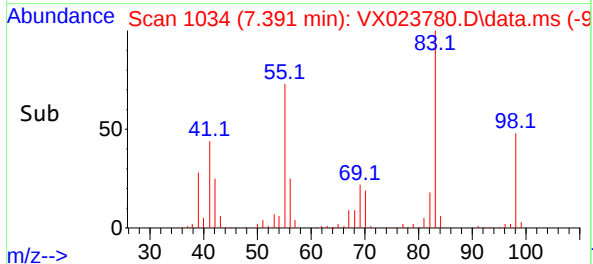
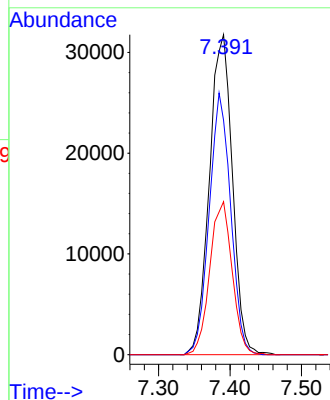
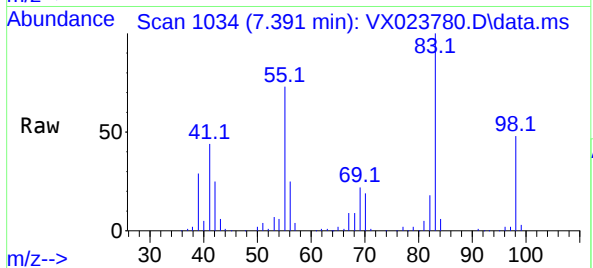
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ClientSampleId :

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#40

Benzene

Concen: 19.431 ug/l

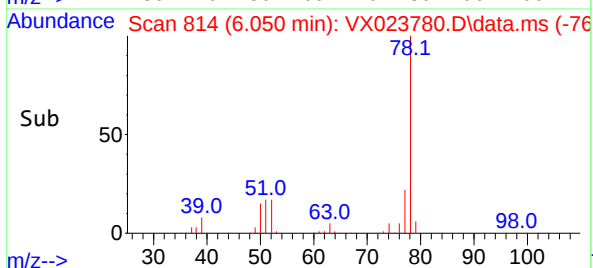
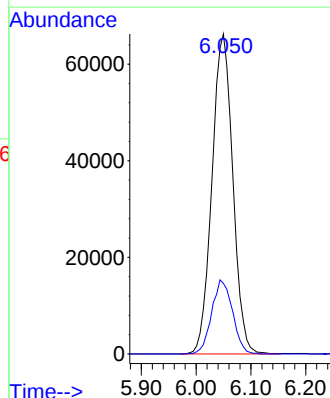
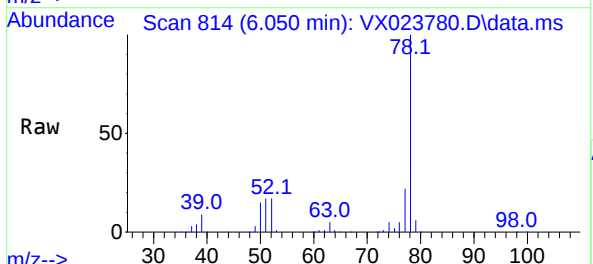
RT: 6.050 min Scan# 814

Delta R.T. -0.000 min

Lab File: VX023780.D

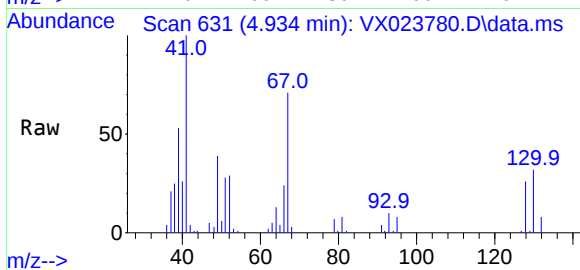
Acq: 17 Aug 2021 22:46

Tgt Ion:	78	Resp:	174733
Ion	Ratio	Lower	Upper
78	100		
77	22.0	18.9	28.3

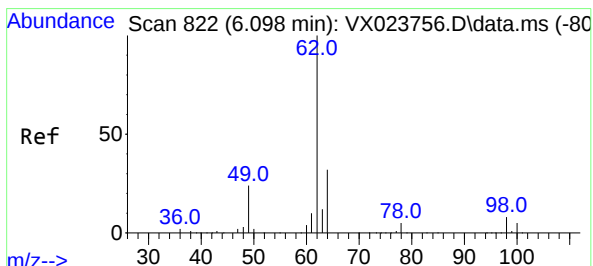
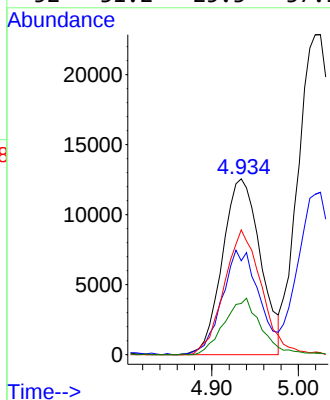
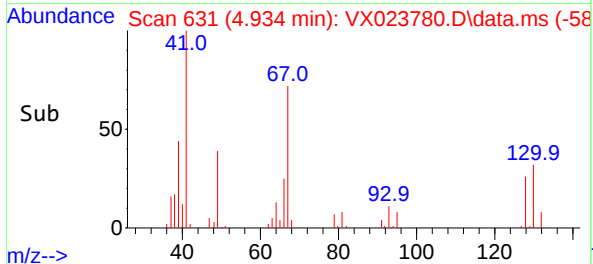




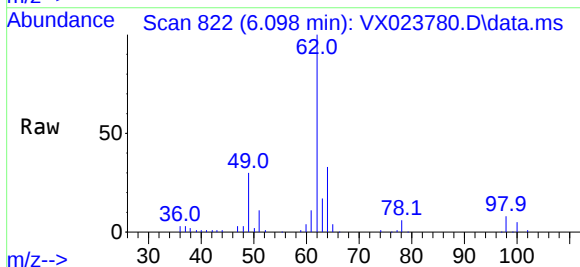
#41
Methacrylonitrile
Concen: 18.949 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



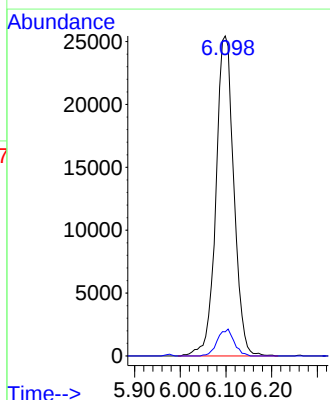
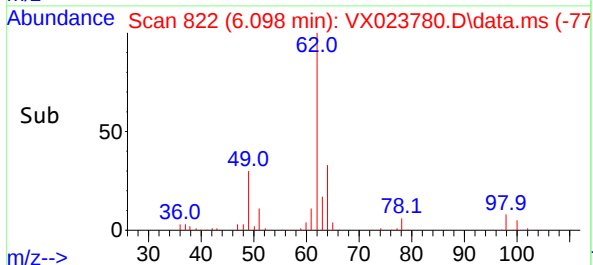
Tgt Ion: 41 Resp: 38399
Ion Ratio Lower Upper
41 100
39 58.0 42.5 63.7
67 69.8 65.0 97.6
52 31.2 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.556 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



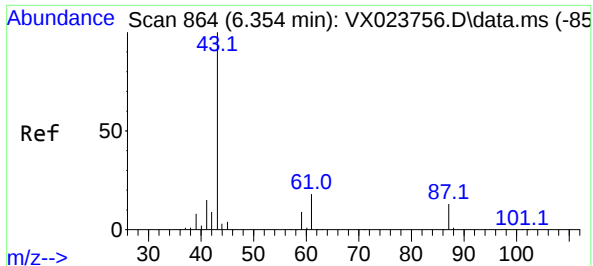
Tgt Ion: 62 Resp: 69114
Ion Ratio Lower Upper
62 100
98 7.9 0.0 20.2



Instrument :
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ClientSampleId :
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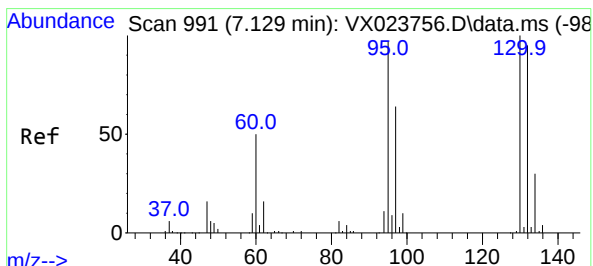
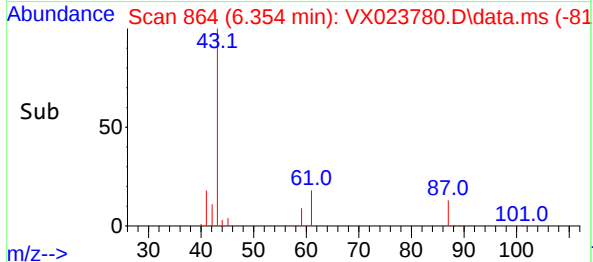
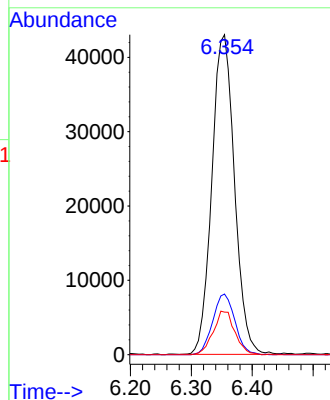
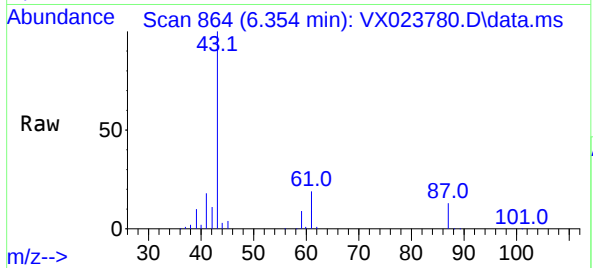
#43
Isopropyl Acetate
Concen: 18.996 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 43 Resp: 111073
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 13.0 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

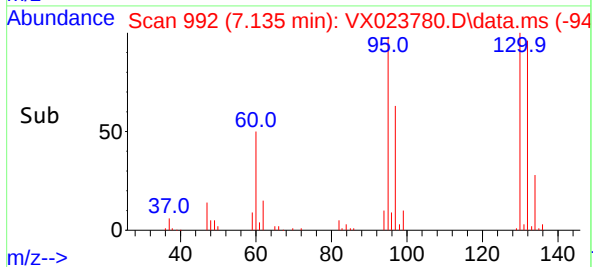
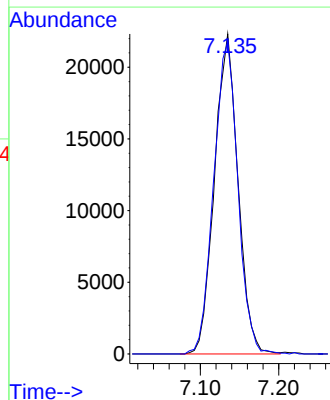
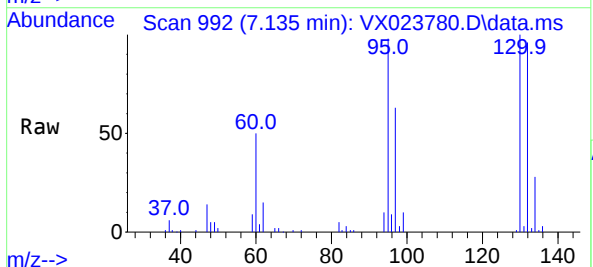
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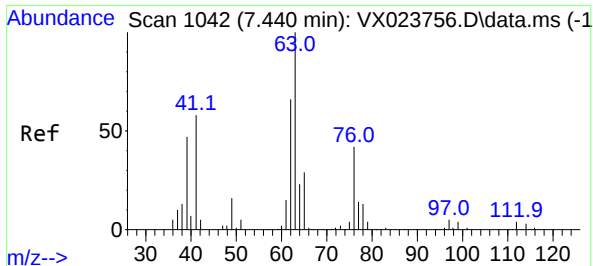
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#44
Trichloroethene
Concen: 18.745 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 130 Resp: 46563
Ion Ratio Lower Upper
130 100
95 97.5 0.0 198.0





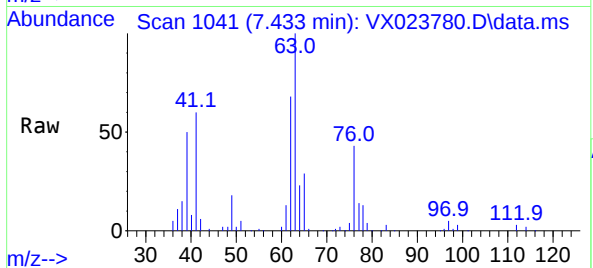
#45

1,2-Dichloropropane
Concen: 18.766 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

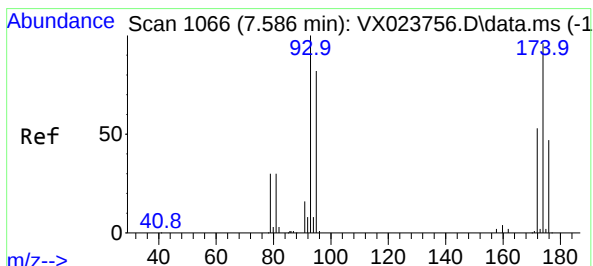
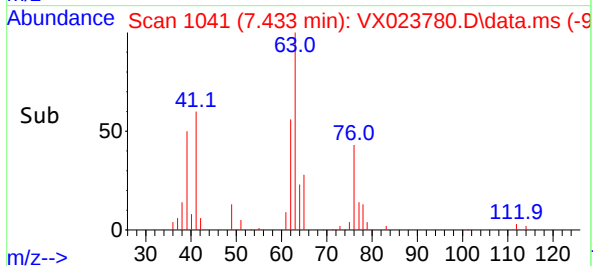
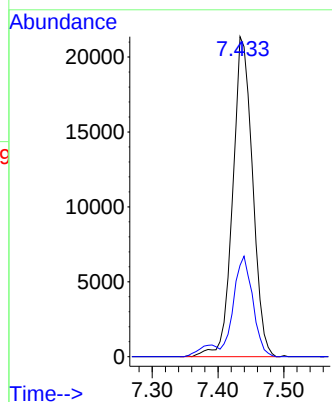
Instrument :
MSVOA_X
ClientSampled :
VX0817WBS02

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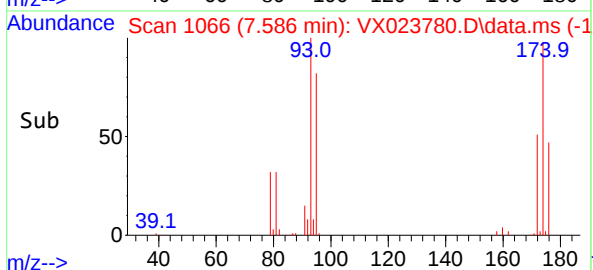
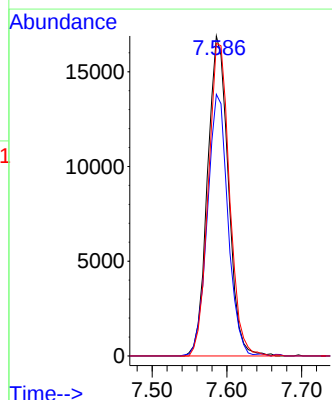
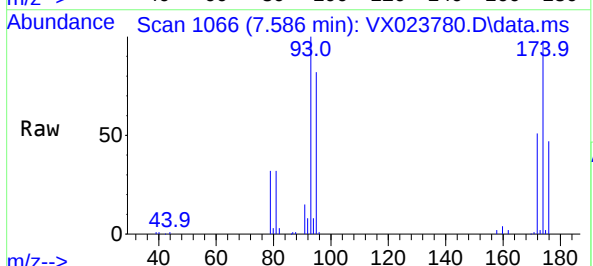
Tgt Ion: 63 Resp: 44811
Ion Ratio Lower Upper
63 100
65 28.6 25.7 38.5



#46

Dibromomethane
Concen: 19.621 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 93 Resp: 32605
Ion Ratio Lower Upper
93 100
95 81.1 66.8 100.2
174 99.4 83.1 124.7





#47

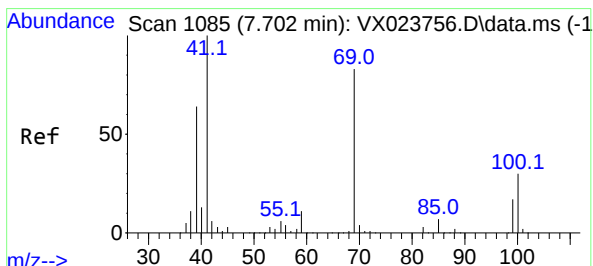
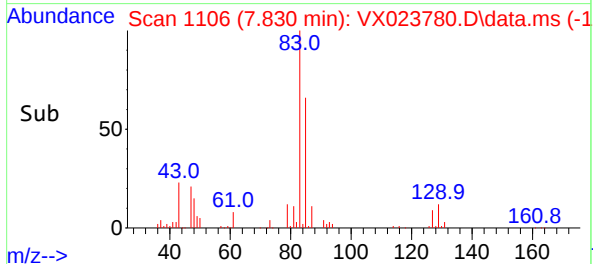
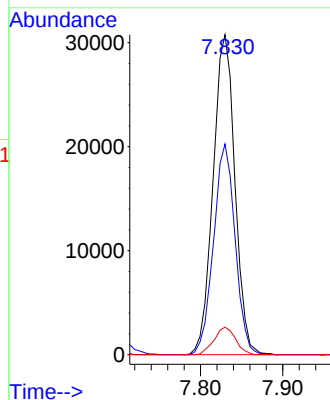
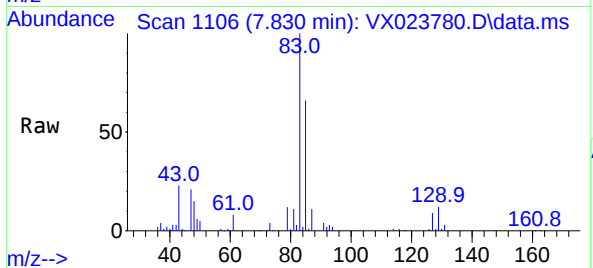
Bromodichloromethane
Concen: 18.855 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.4	77.0
127	8.6	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

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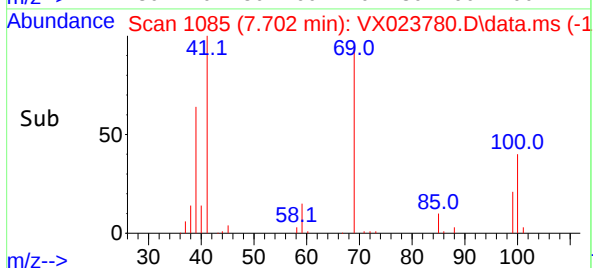
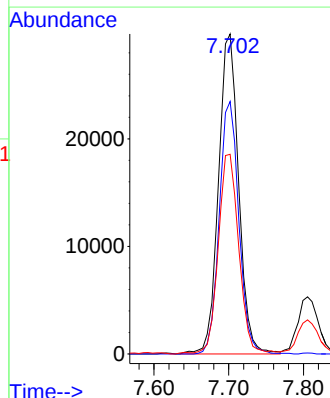
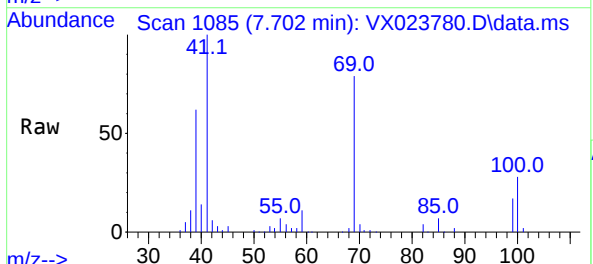
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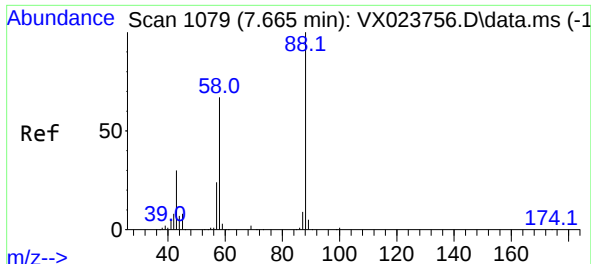


#48

Methyl methacrylate
Concen: 19.532 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion	Ratio	Lower	Upper
41	100		
69	76.9	76.0	114.0
39	63.6	44.6	67.0





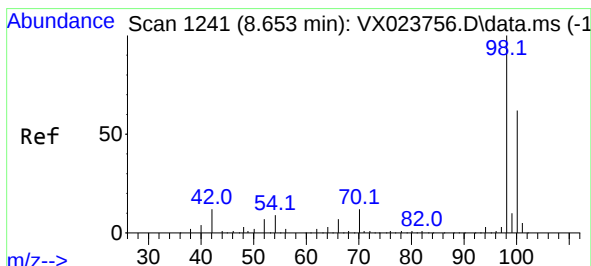
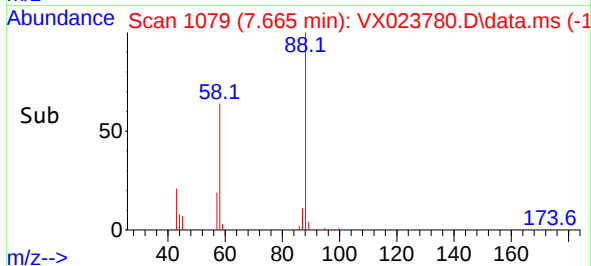
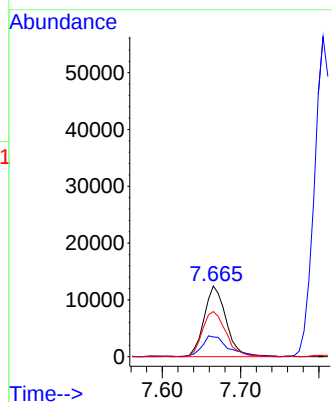
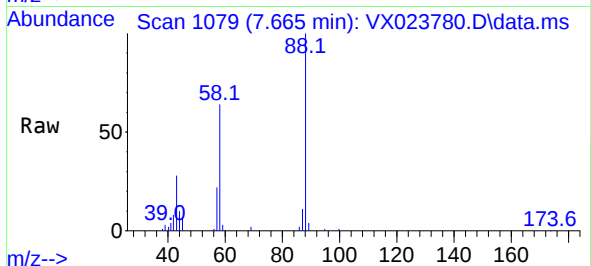
#49
1,4-Dioxane
Concen: 400.352 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 88 Resp: 24135
Ion Ratio Lower Upper
88 100
43 35.1 23.2 34.8#
58 69.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

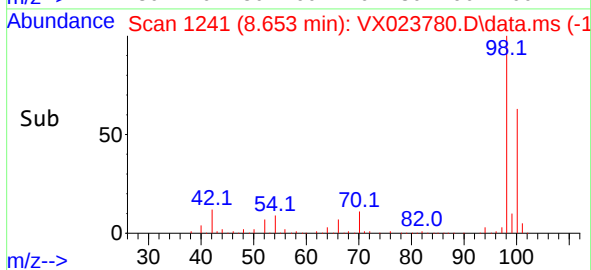
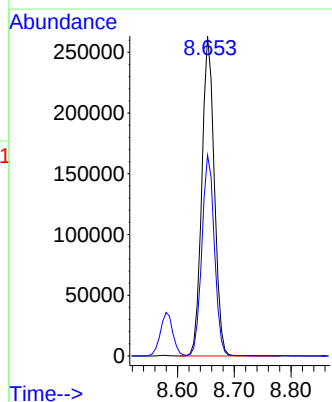
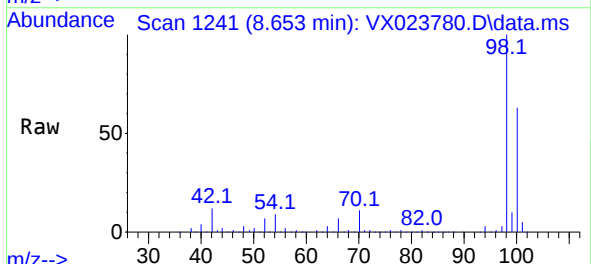
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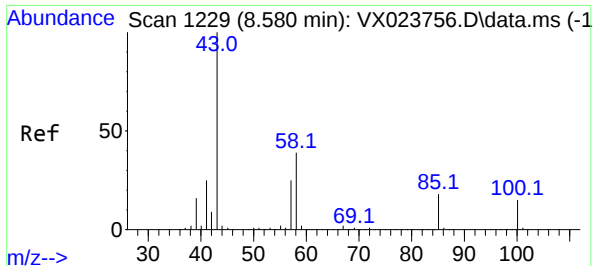
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#50
Toluene-d8
Concen: 48.506 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 98 Resp: 401265
Ion Ratio Lower Upper
98 100
100 63.1 51.9 77.9





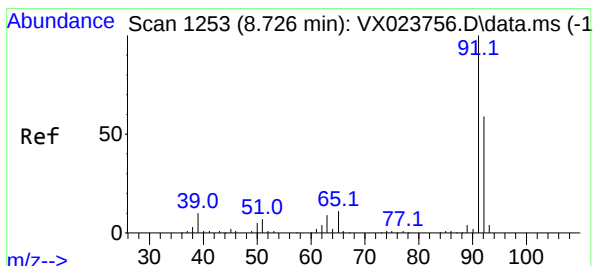
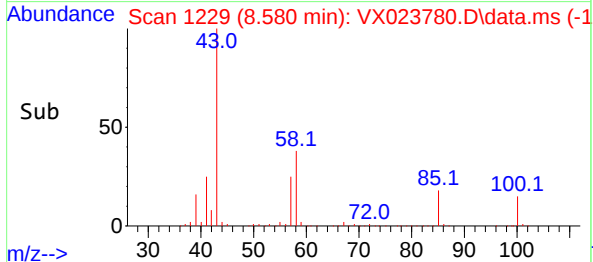
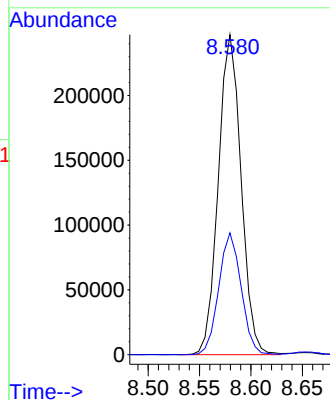
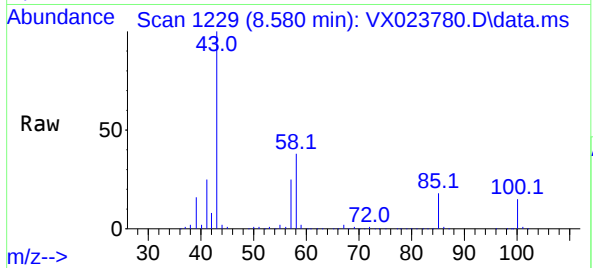
#51
4-Methyl-2-Pentanone
Concen: 100.674 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 43 Resp: 380520
Ion Ratio Lower Upper
43 100
58 37.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

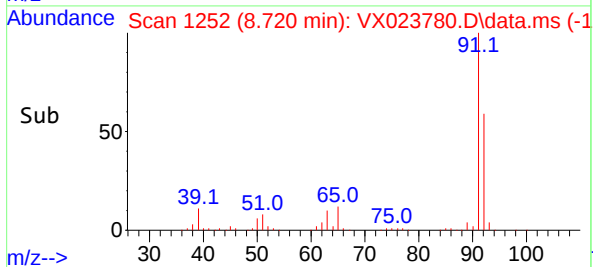
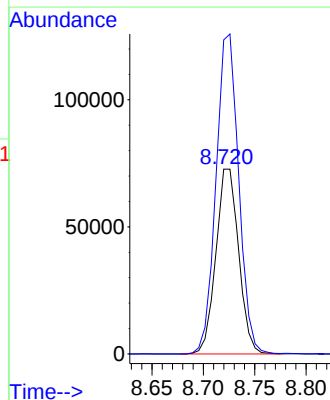
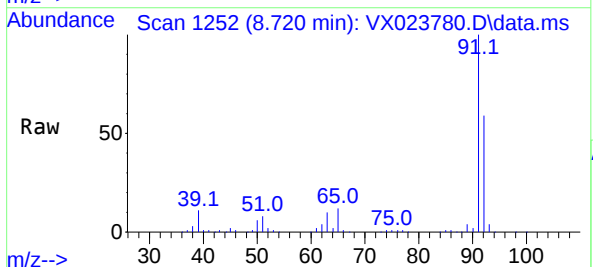
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#52
Toluene
Concen: 19.227 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 92 Resp: 112034
Ion Ratio Lower Upper
92 100
91 172.7 137.1 205.7





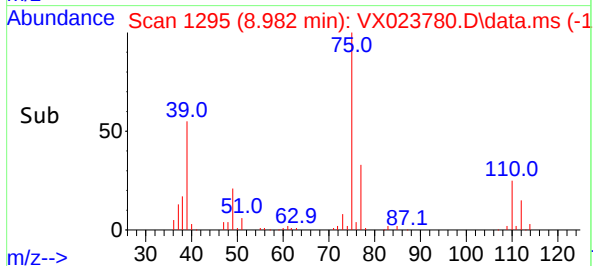
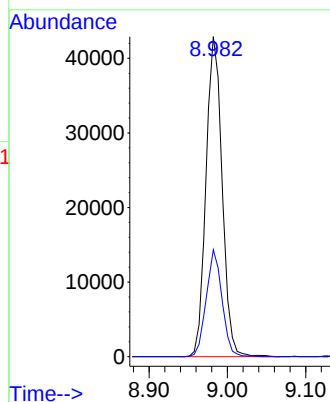
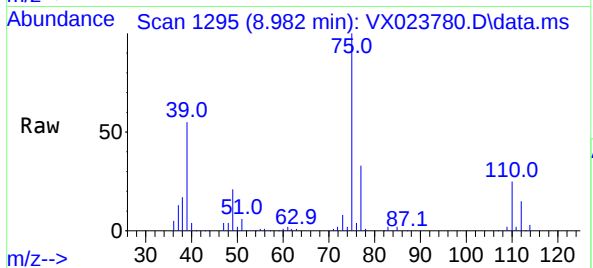
#53
t-1,3-Dichloropropene
Concen: 17.250 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 75 Resp: 61304
Ion Ratio Lower Upper
75 100
77 33.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

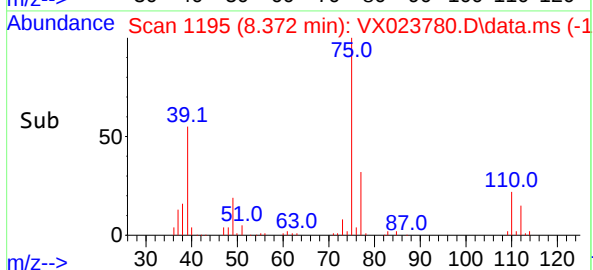
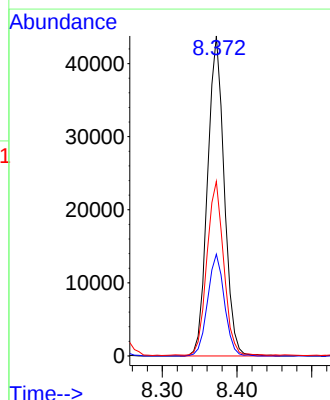
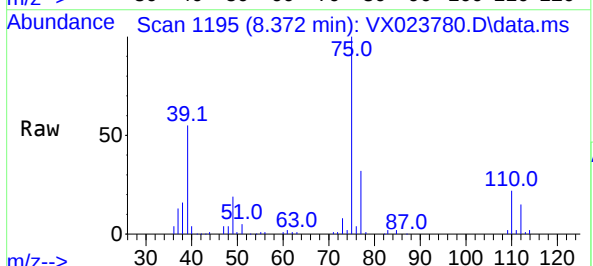
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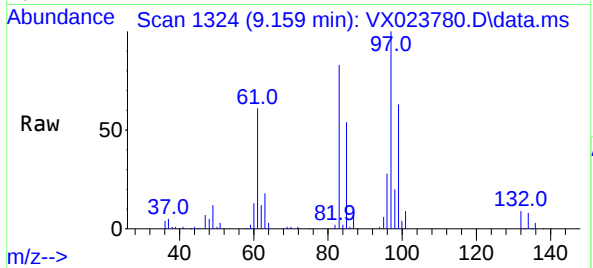
#54
cis-1,3-Dichloropropene
Concen: 18.610 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 75 Resp: 67788
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5
39 54.3 35.1 52.7#



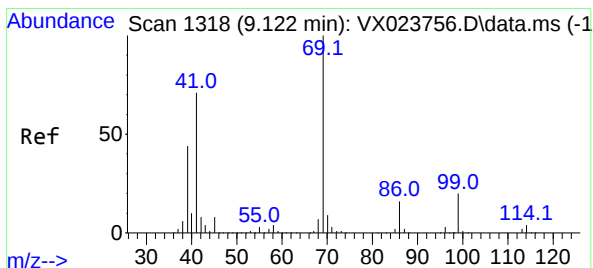
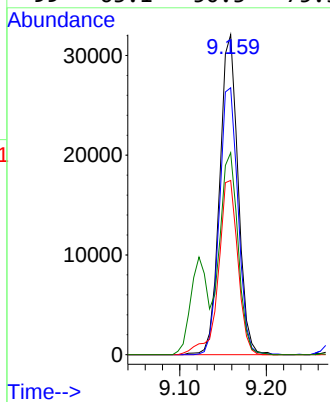
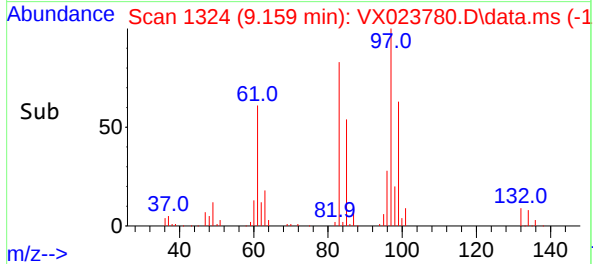


#55
1,1,2-Trichloroethane
Concen: 19.680 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

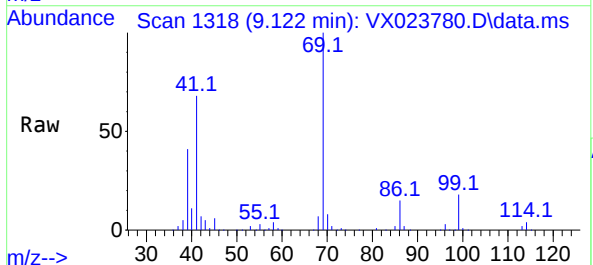


Tgt Ion: 97 Resp: 47210

Ion	Ratio	Lower	Upper
97	100		
83	83.4	69.3	103.9
85	54.5	44.3	66.5
99	63.1	50.3	75.5

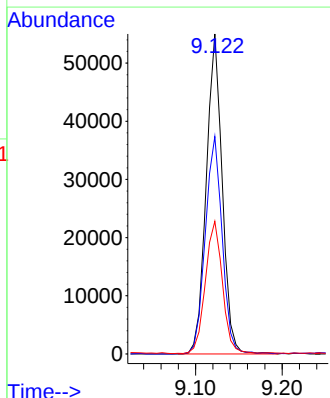
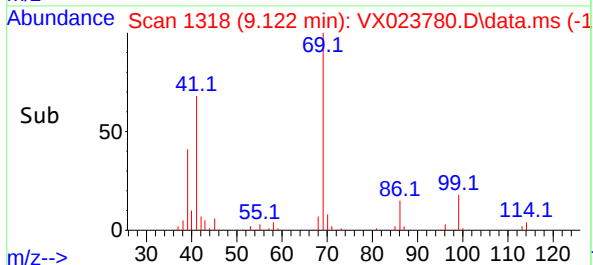


#56
Ethyl methacrylate
Concen: 17.672 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



Tgt Ion: 69 Resp: 70396

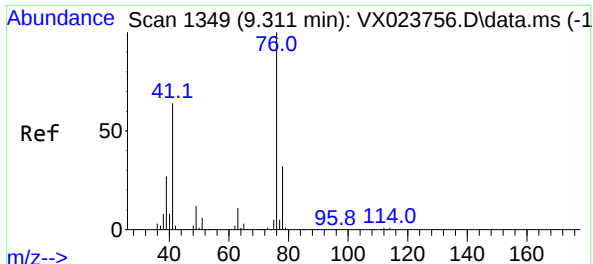
Ion	Ratio	Lower	Upper
69	100		
41	72.2	46.8	70.2#
39	44.4	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

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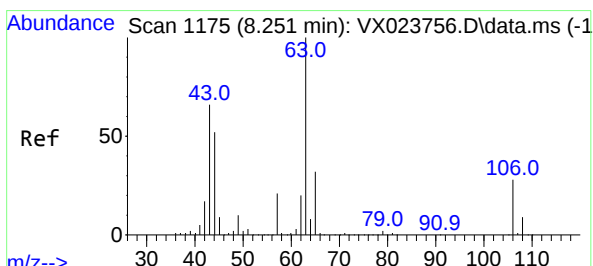
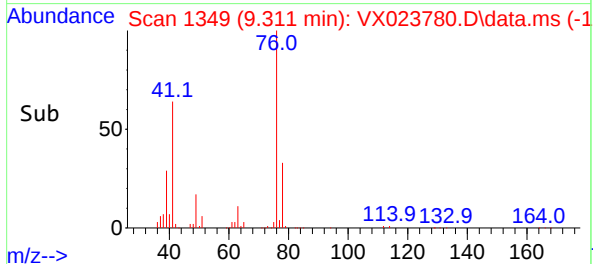
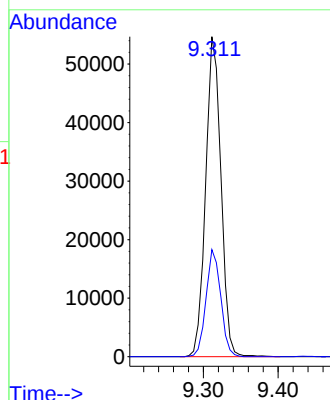
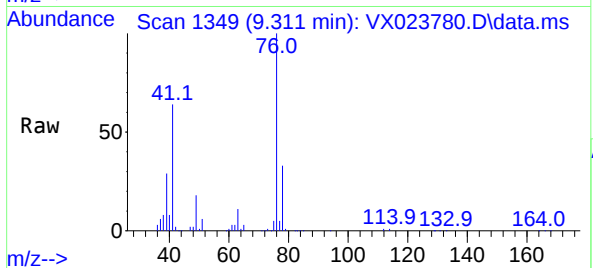
#57
1,3-Dichloropropane
Concen: 19.543 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 76 Resp: 77758
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

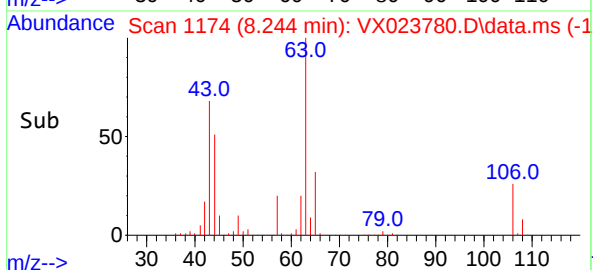
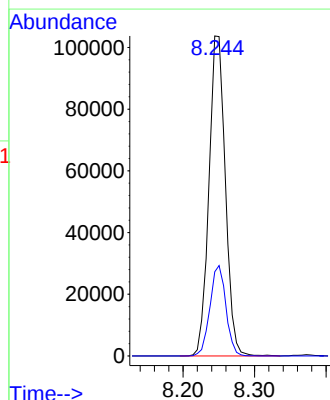
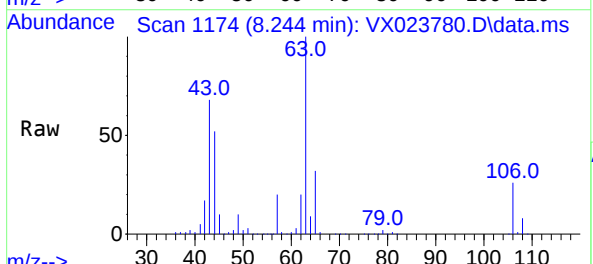
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#58
2-Chloroethyl Vinyl ether
Concen: 85.547 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 63 Resp: 165253
Ion Ratio Lower Upper
63 100
106 27.5 23.5 35.3





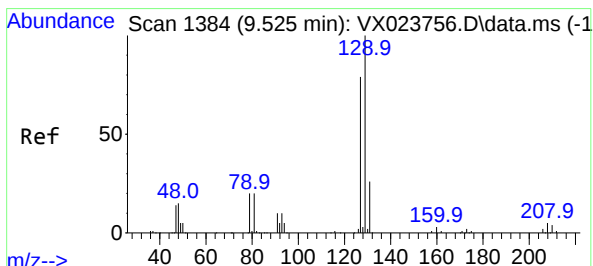
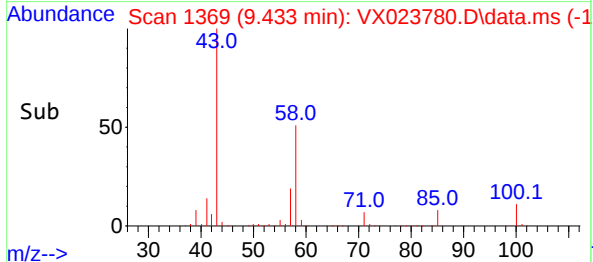
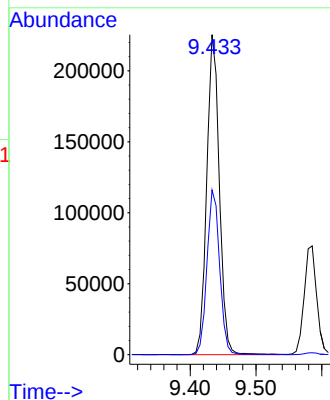
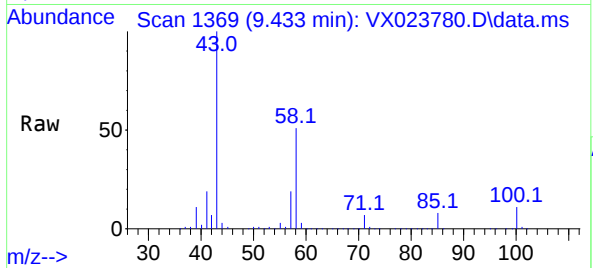
#59
2-Hexanone
Concen: 103.174 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 43 Resp: 299760
Ion Ratio Lower Upper
43 100
58 51.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0817WBS02

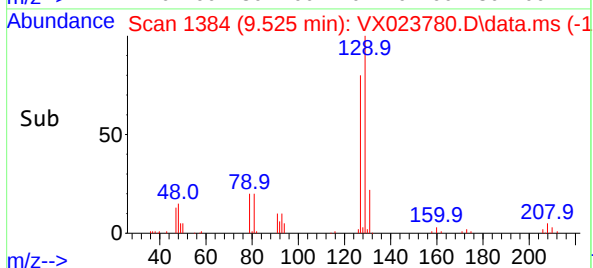
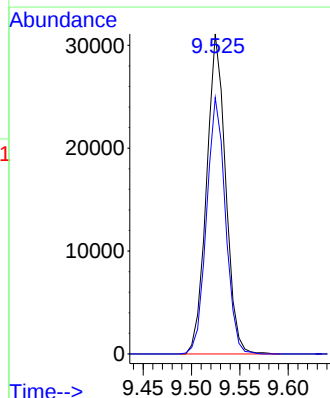
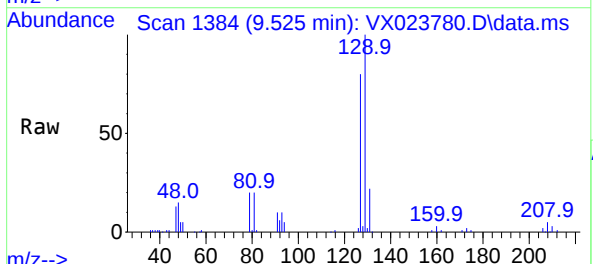
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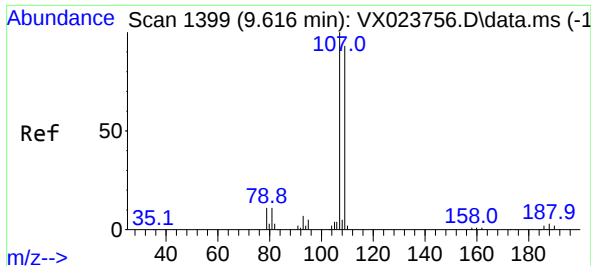
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#60
Dibromochloromethane
Concen: 17.261 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

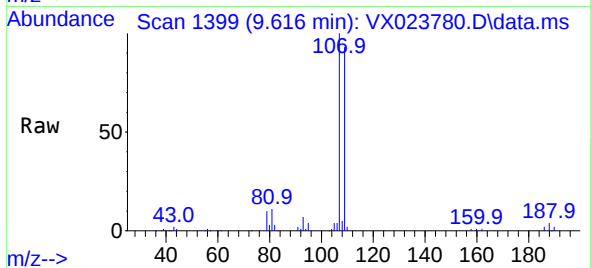
Tgt Ion: 129 Resp: 42702
Ion Ratio Lower Upper
129 100
127 79.2 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.757 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

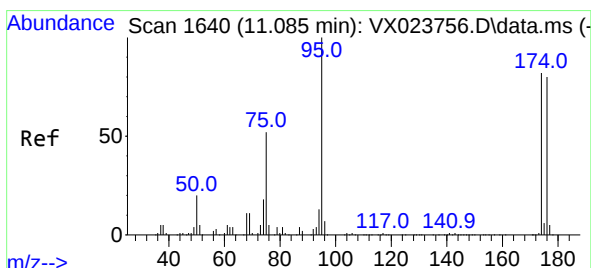
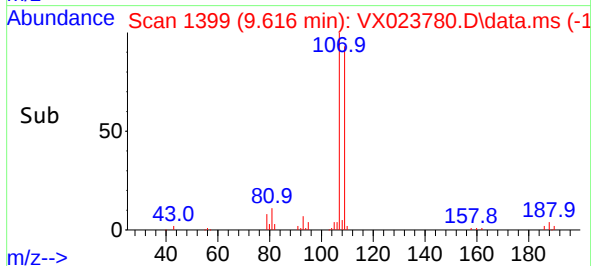
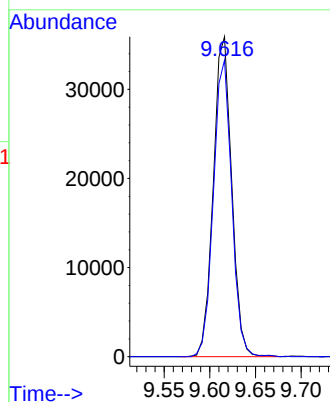
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02



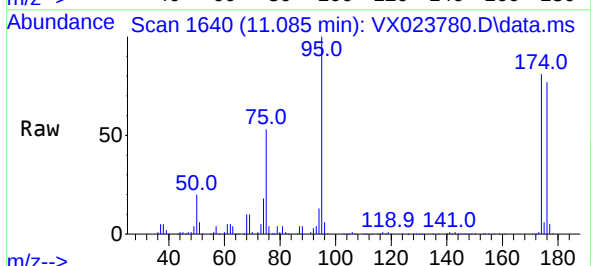
Tgt Ion:107 Resp: 50071
Ion Ratio Lower Upper
107 100
109 92.5 75.8 113.6

Manual Integrations
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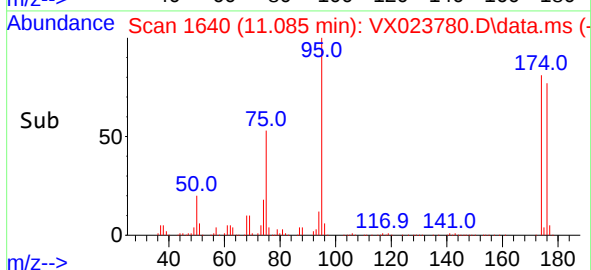
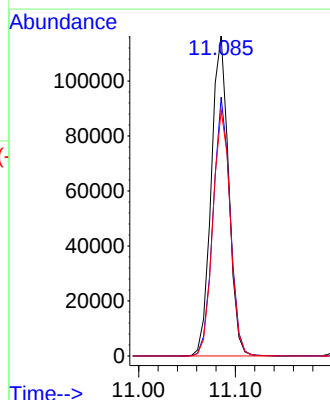
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 47.617 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



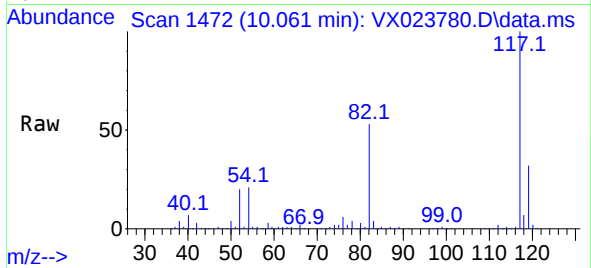
Tgt Ion: 95 Resp: 145009
Ion Ratio Lower Upper
95 100
174 79.3 0.0 154.6
176 77.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

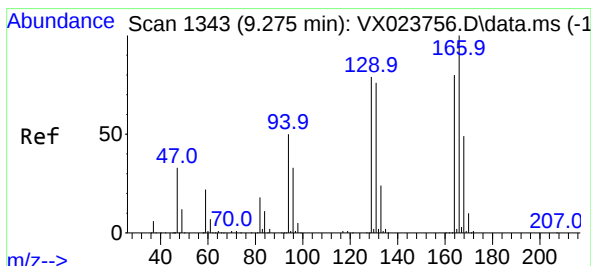
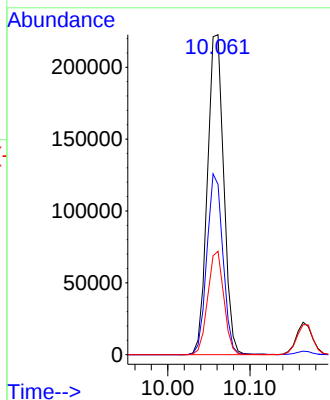
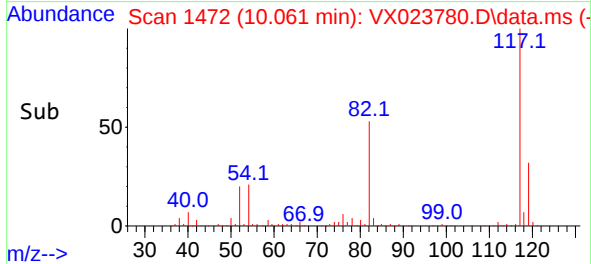
Instrument :
MSVOA_X
ClientSampled :
VX0817WBS02



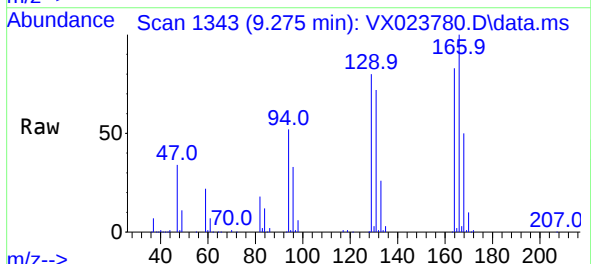
Tgt Ion:117 Resp: 307636
Ion Ratio Lower Upper
117 100
82 53.2 47.4 71.2
119 32.3 26.6 39.8

Manual Integrations
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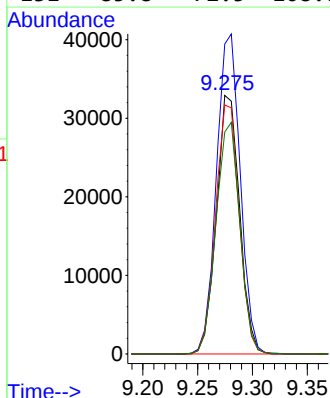
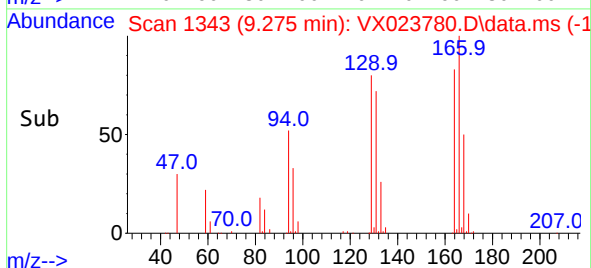
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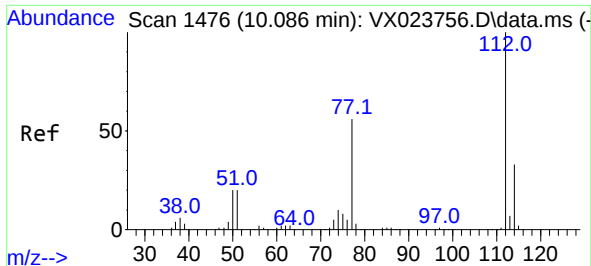


#64
Tetrachloroethene
Concen: 19.724 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



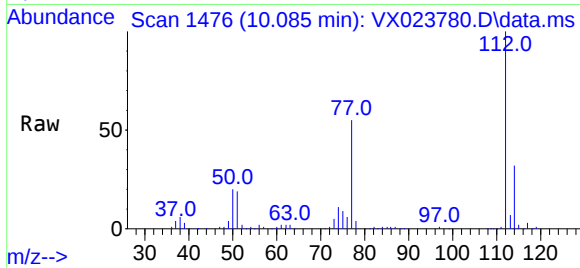
Tgt Ion:164 Resp: 48463
Ion Ratio Lower Upper
164 100
166 119.8 103.4 155.2
129 96.3 70.8 106.2
131 85.8 72.5 108.7





#65
Chlorobenzene
Concen: 18.940 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

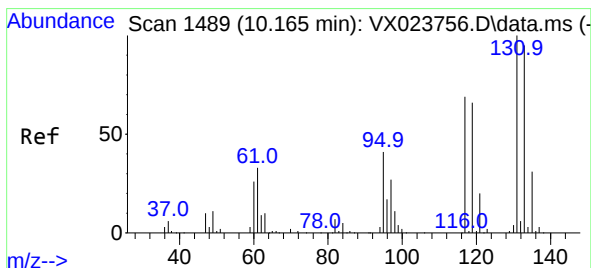
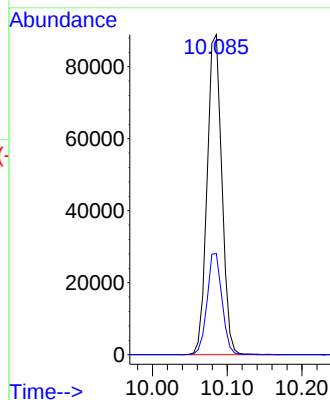
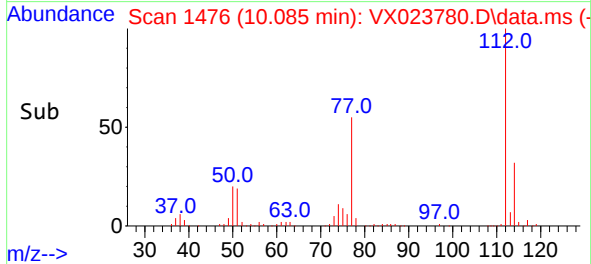
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02



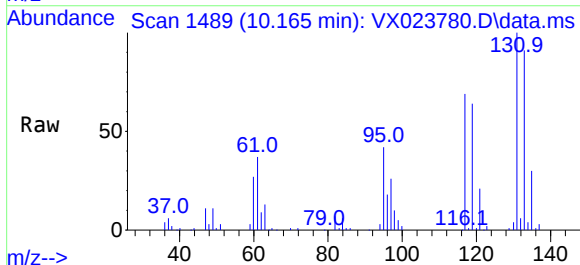
Tgt Ion:112 Resp: 121583
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

Manual Integrations
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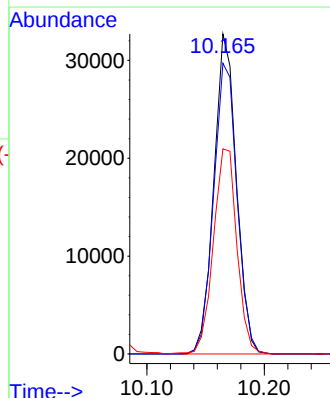
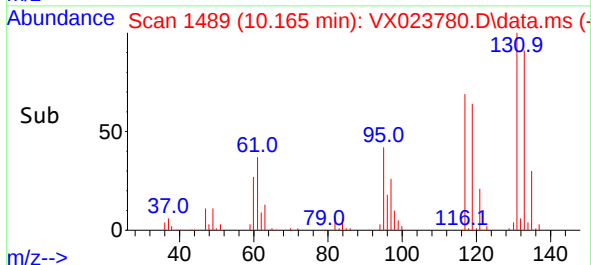
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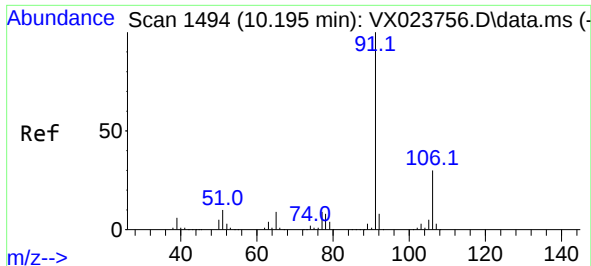


#66
1,1,1,2-Tetrachloroethane
Concen: 19.069 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



Tgt Ion:131 Resp: 43569
Ion Ratio Lower Upper
131 100
133 94.7 47.7 143.1
119 66.9 32.1 96.5





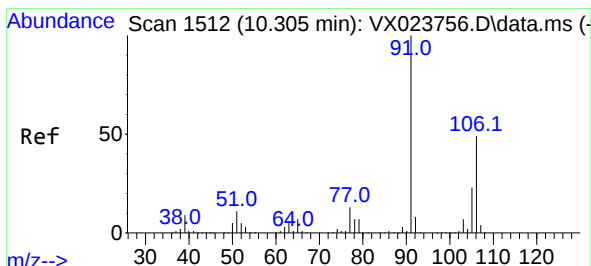
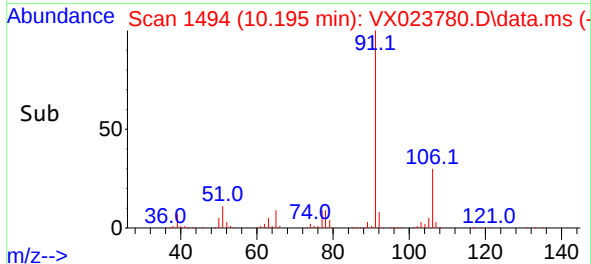
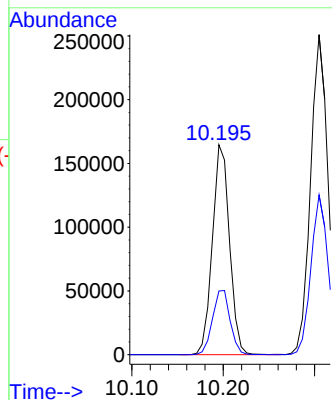
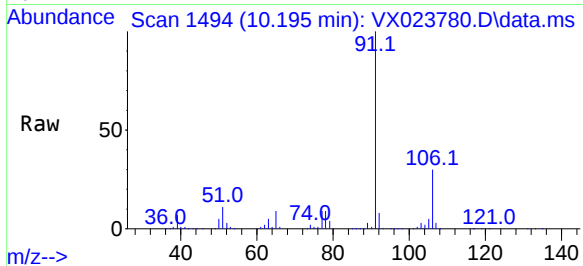
#67
Ethyl Benzene
Concen: 19.050 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 91 Resp: 213557
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0817WBS02

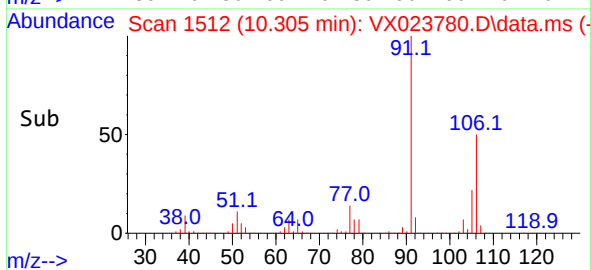
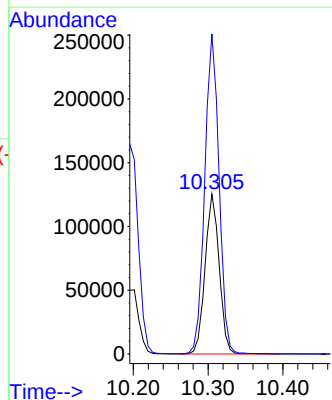
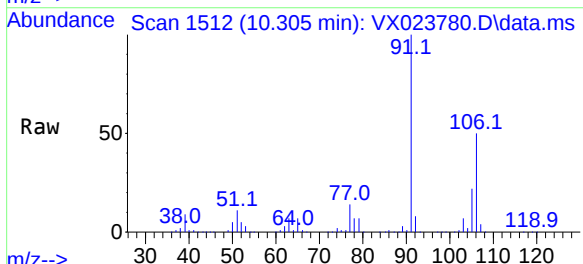
Manual Integrations
APPROVED

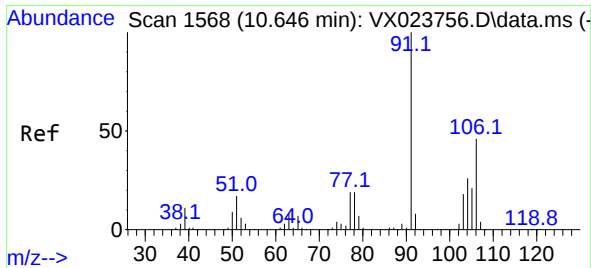
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#68
m/p-Xylenes
Concen: 38.421 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 106 Resp: 164053
Ion Ratio Lower Upper
106 100
91 202.7 162.8 244.2





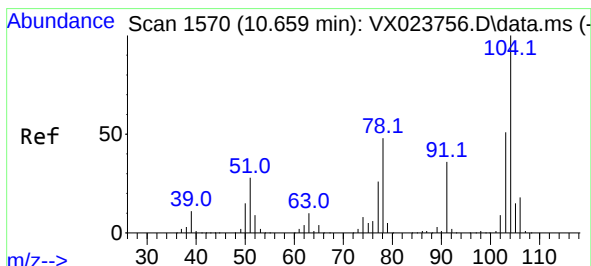
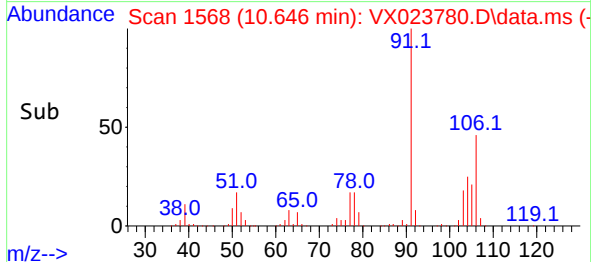
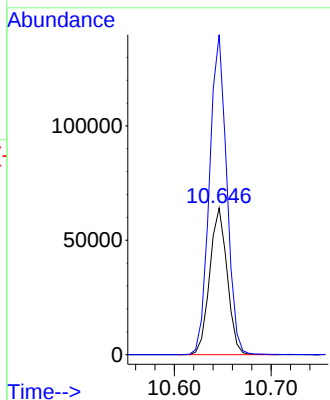
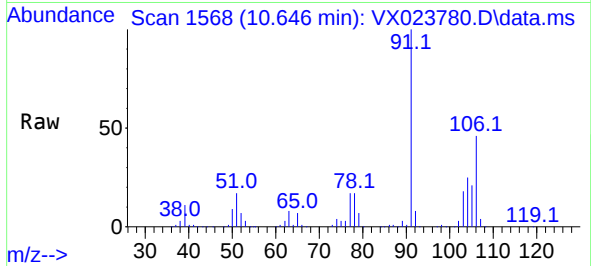
#69
o-Xylene
Concen: 19.165 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

Tgt Ion:106 Resp: 80415
Ion Ratio Lower Upper
106 100
91 216.3 108.1 324.2

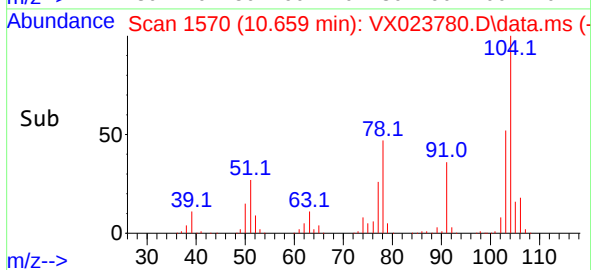
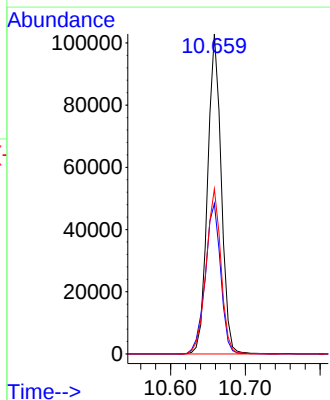
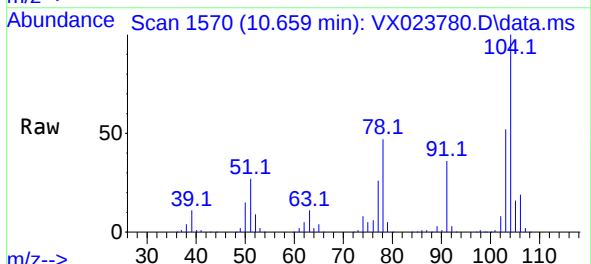
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#70
Styrene
Concen: 19.071 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion:104 Resp: 130367
Ion Ratio Lower Upper
104 100
78 53.0 40.0 60.0
103 56.2 43.4 65.0





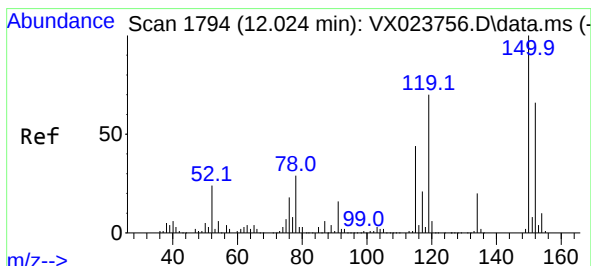
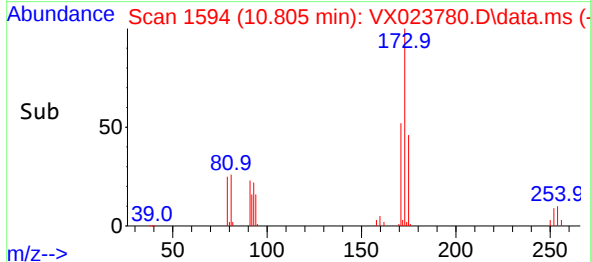
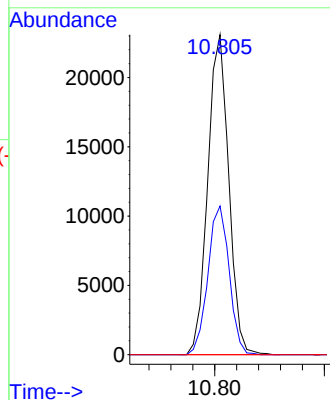
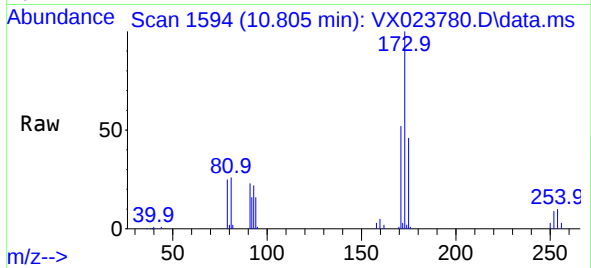
#71
Bromoform
Concen: 17.807 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion:173 Resp: 30659
Ion Ratio Lower Upper
173 100
175 47.1 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

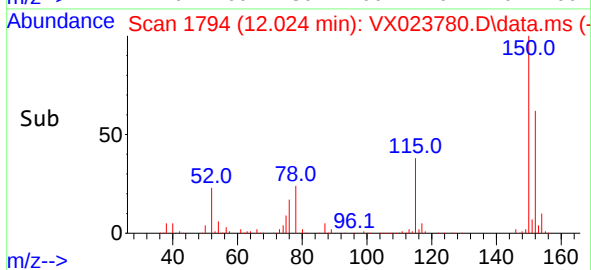
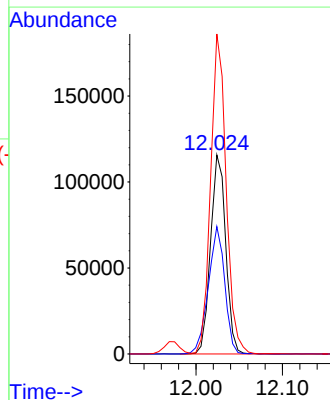
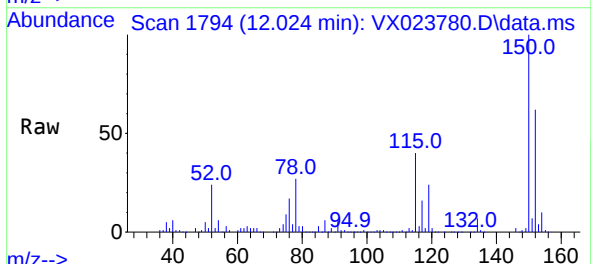
Manual Integrations
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion:152 Resp: 140979
Ion Ratio Lower Upper
152 100
115 69.2 41.1 123.3
150 164.3 0.0 349.0





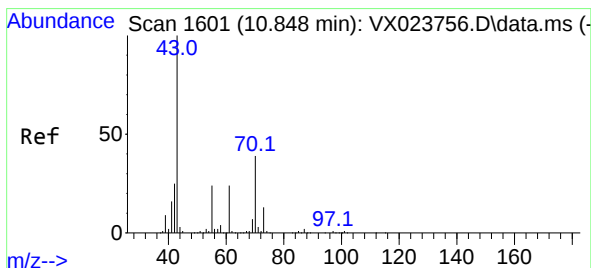
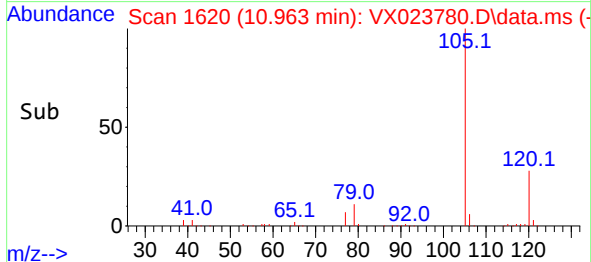
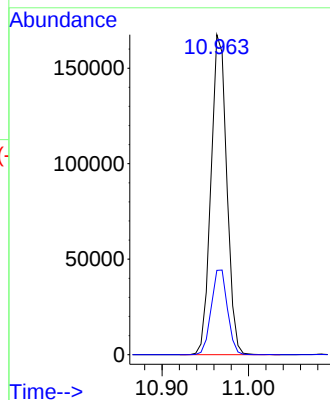
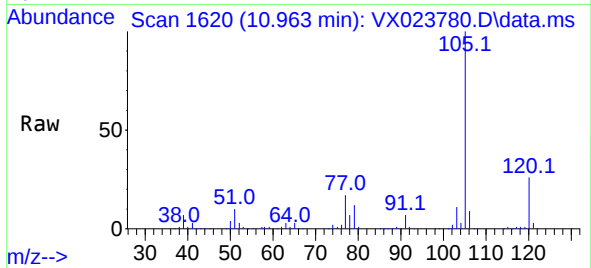
#73
Isopropylbenzene
Concen: 19.760 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 105 Resp: 212488
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

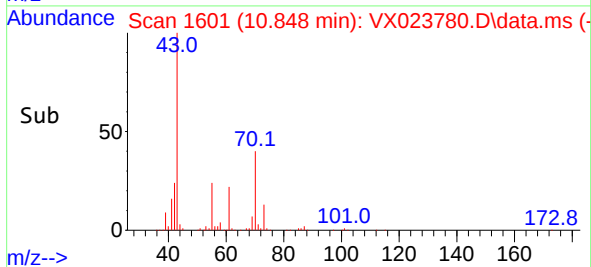
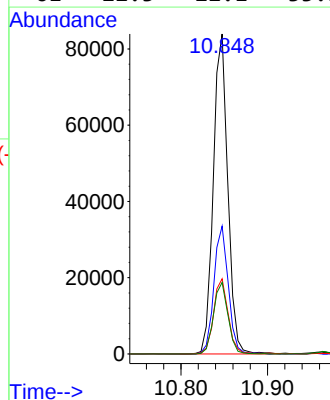
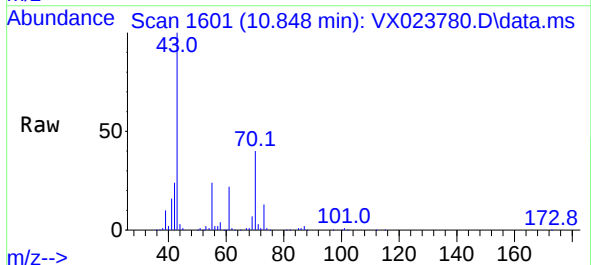
Manual Integrations
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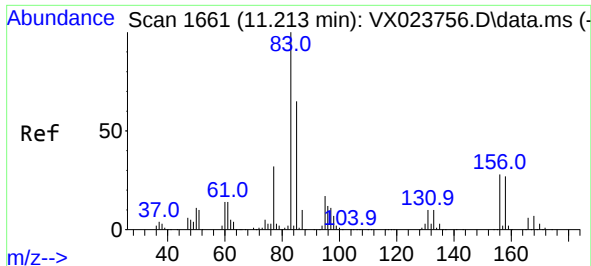
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#74
N-ethyl acetate
Concen: 20.077 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 43 Resp: 97564
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.6
55 23.7 21.5 32.3
61 22.3 22.1 33.1





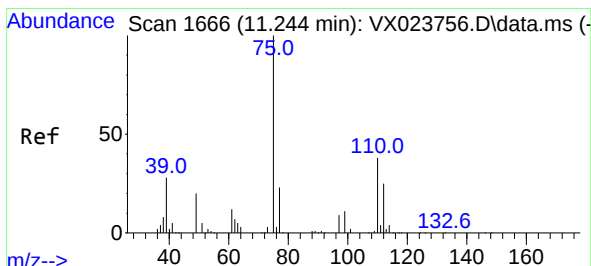
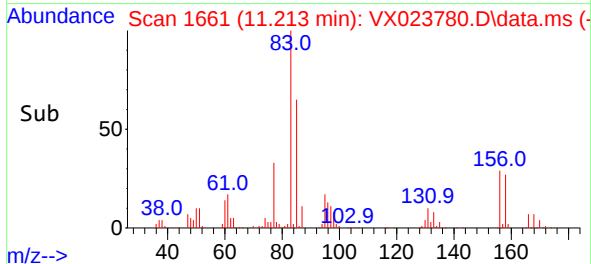
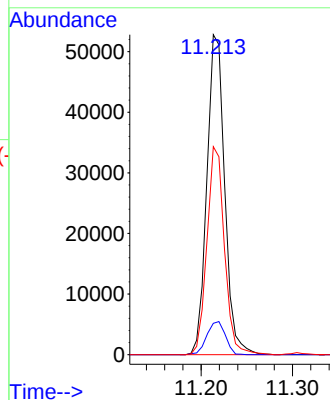
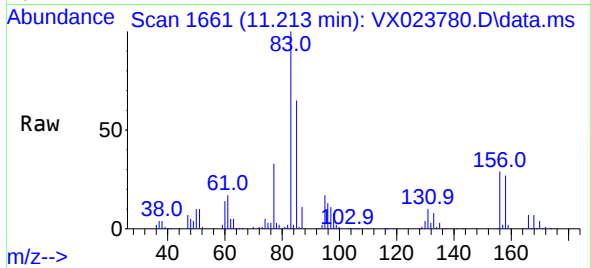
#75
1,1,2,2-Tetrachloroethane
Concen: 20.245 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 83 Resp: 71346
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 63.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

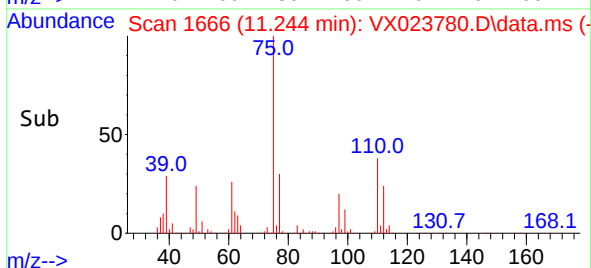
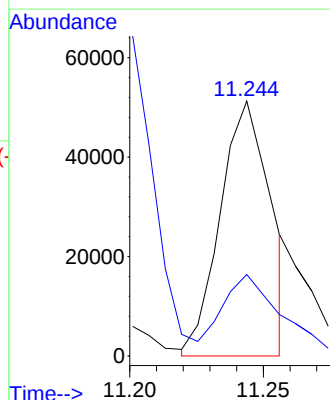
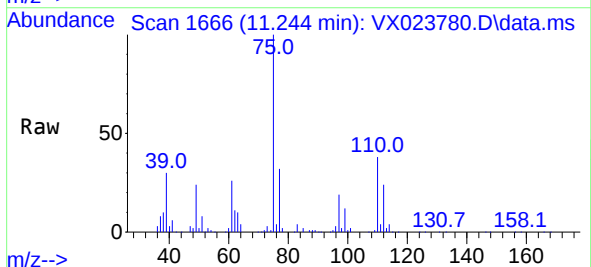
Manual Integrations
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#76
1,2,3-Trichloropropane
Concen: 20.361 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

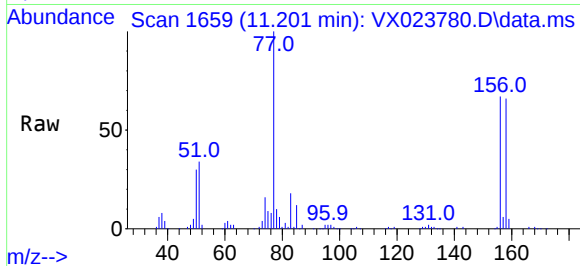
Tgt Ion: 75 Resp: 66961
Ion Ratio Lower Upper
75 100
77 38.4 19.1 57.5





#77
Bromobenzene
Concen: 20.074 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

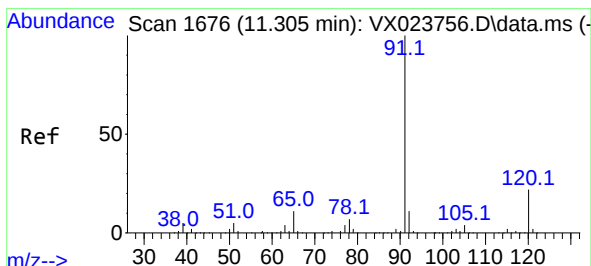
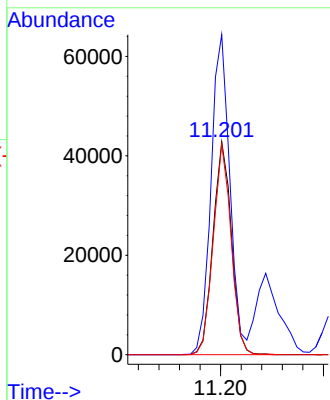
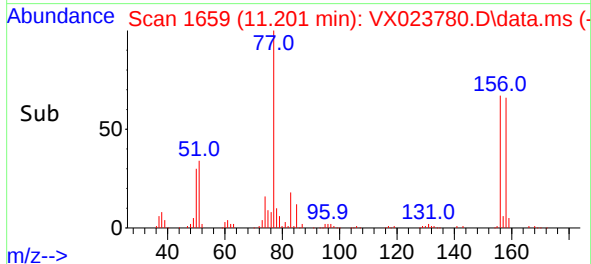
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02



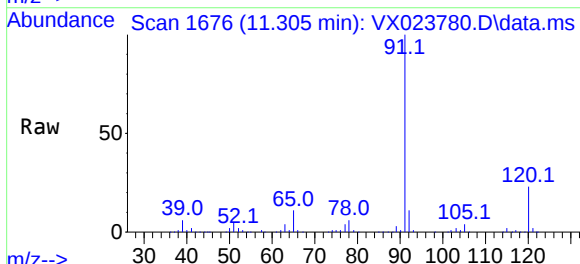
Tgt Ion:156 Resp: 53165
Ion Ratio Lower Upper
156 100
77 153.5 82.8 248.6
158 95.9 49.1 147.4

Manual Integrations
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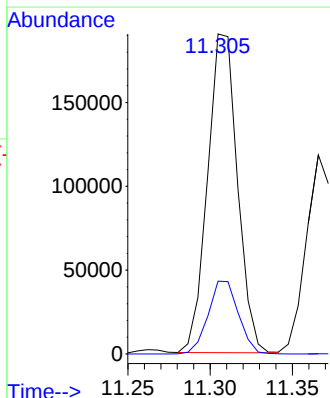
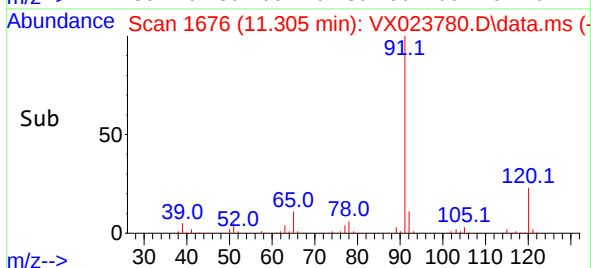
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#78
n-propylbenzene
Concen: 19.587 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



Tgt Ion: 91 Resp: 240905
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5





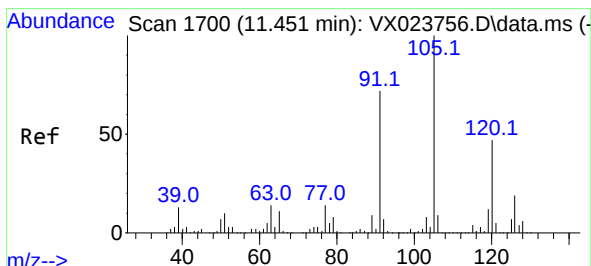
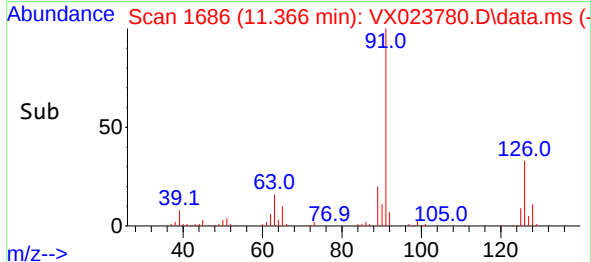
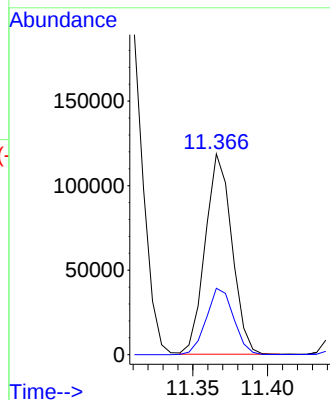
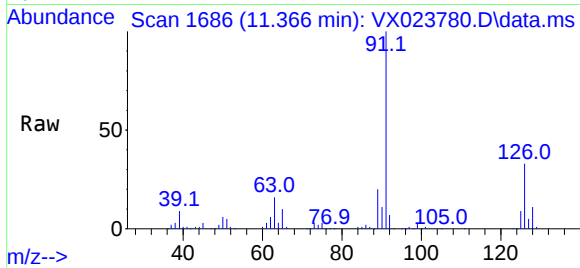
#79
2-Chlorotoluene
Concen: 19.781 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 91 Resp: 147049
Ion Ratio Lower Upper
91 100
126 34.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

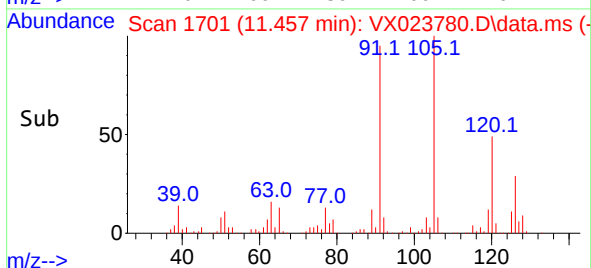
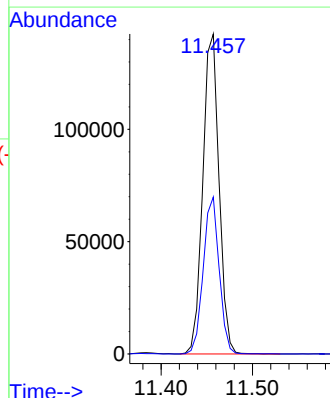
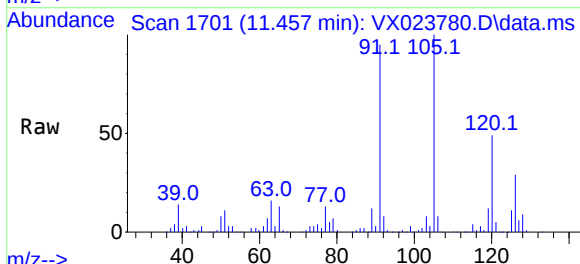
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 19.844 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

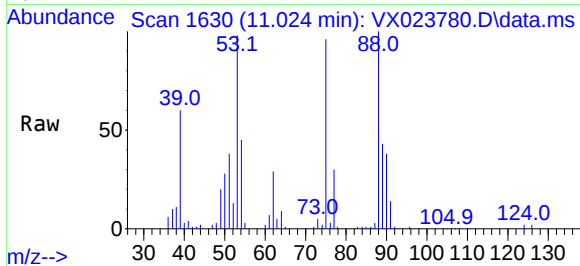
Tgt Ion: 105 Resp: 175356
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.466 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

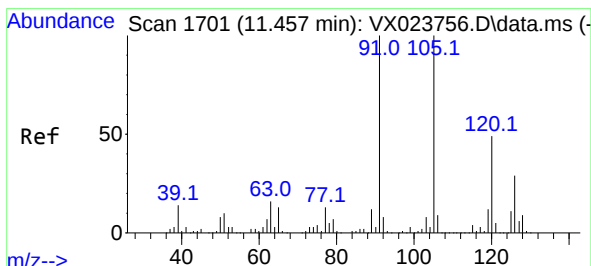
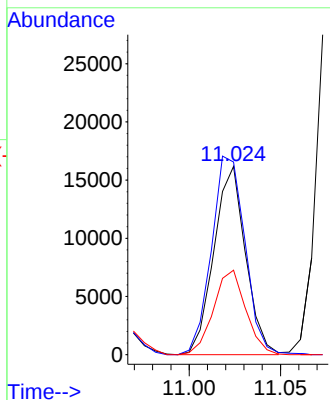
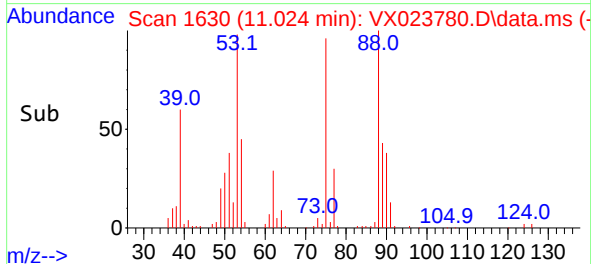
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02



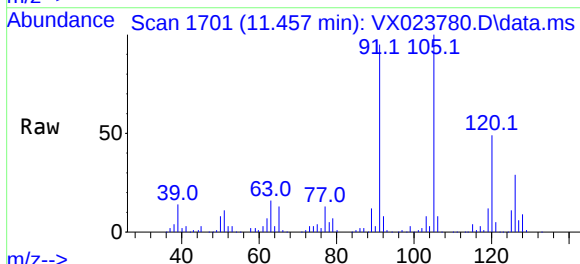
Tgt Ion: 75 Resp: 19527
Ion Ratio Lower Upper
75 100
53 111.6 74.5 111.7
89 45.8 37.9 56.9

Manual Integrations
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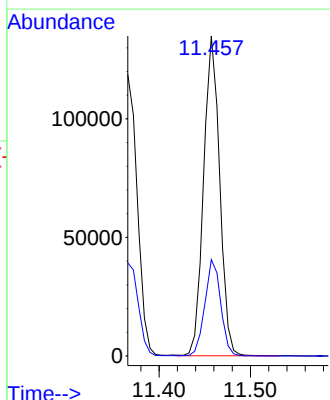
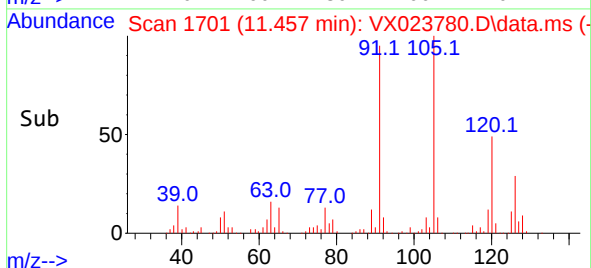
MMDadoda
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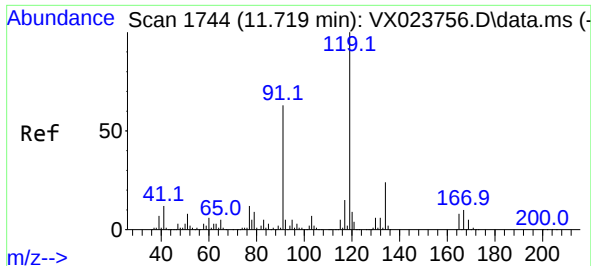


#82
4-Chlorotoluene
Concen: 19.450 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

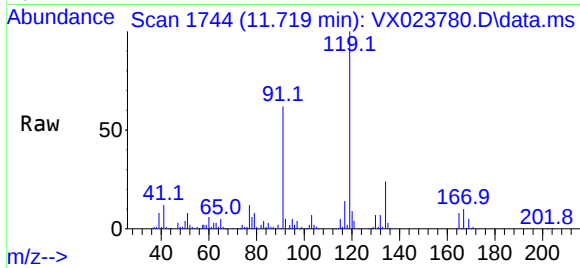


Tgt Ion: 91 Resp: 164114
Ion Ratio Lower Upper
91 100
126 29.8 14.9 44.5

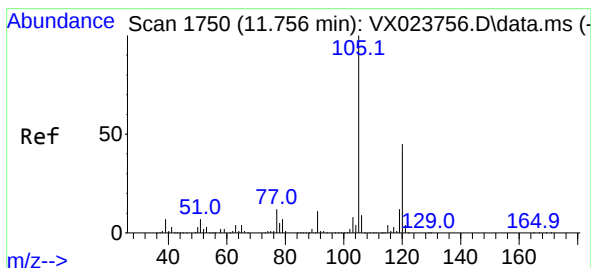
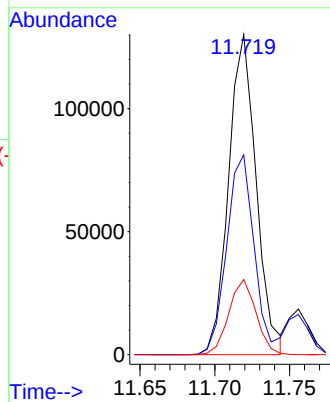
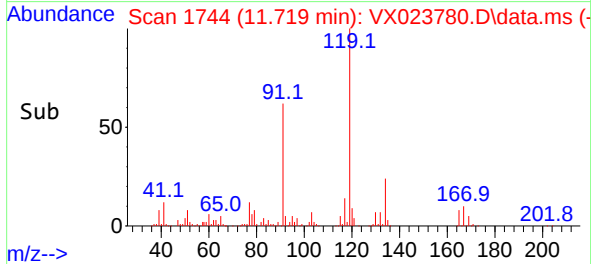




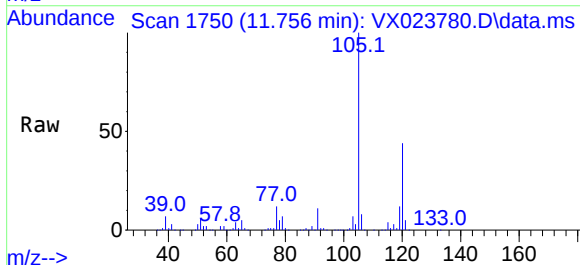
#83
tert-Butylbenzene
Concen: 19.492 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



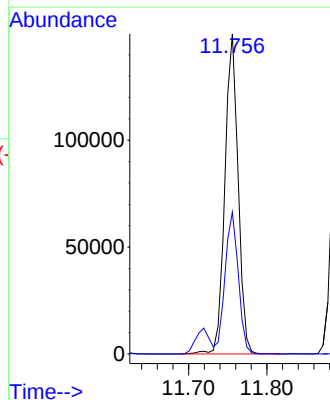
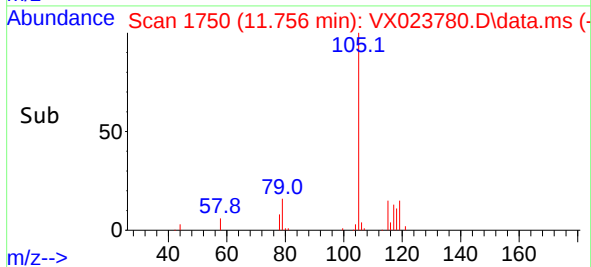
Tgt Ion:119 Resp: 167288
Ion Ratio Lower Upper
119 100
91 61.4 27.9 83.7
134 23.2 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 20.021 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



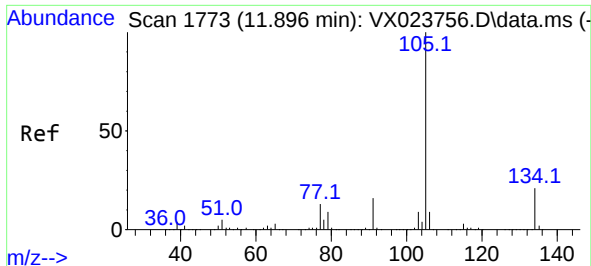
Tgt Ion:105 Resp: 176409
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

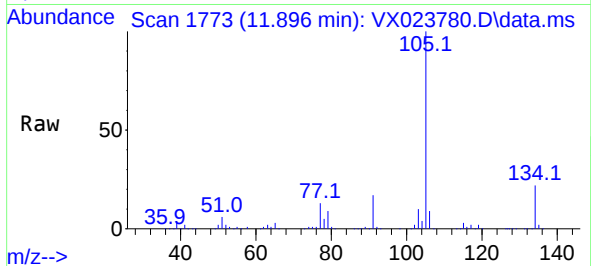
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 19.935 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023780.D
 Acq: 17 Aug 2021 22:46

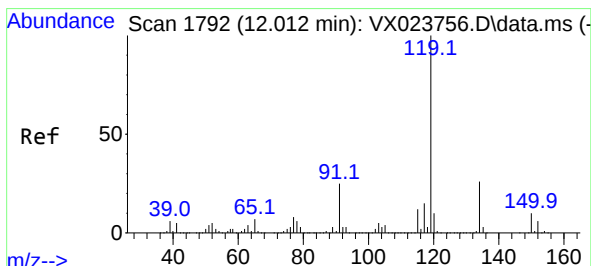
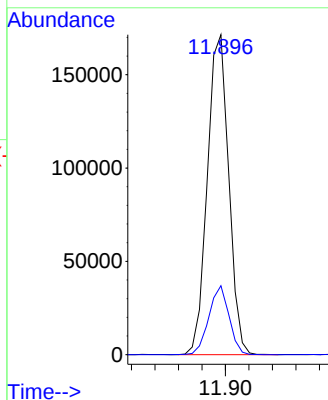
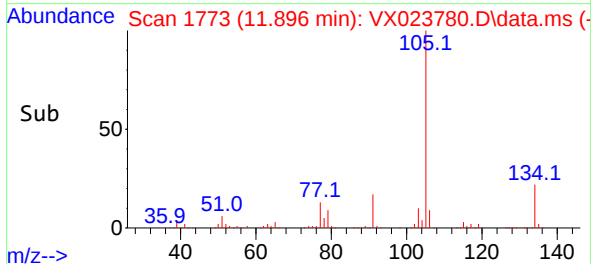
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0817WBS02



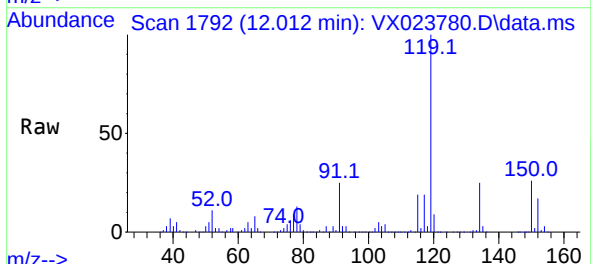
Tgt Ion:105 Resp: 216613
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

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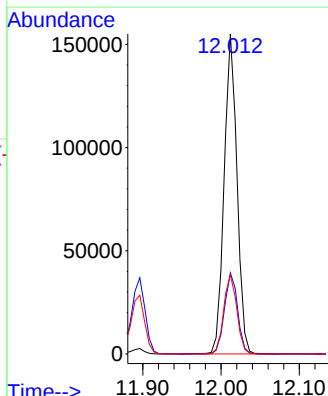
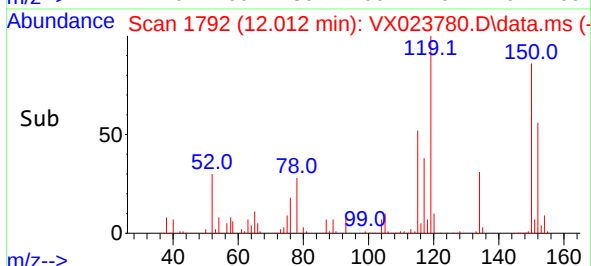
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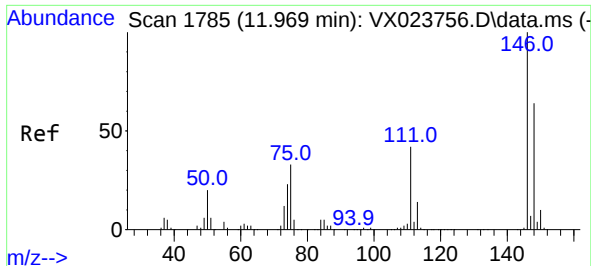


#86
 p-Isopropyltoluene
 Concen: 19.828 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023780.D
 Acq: 17 Aug 2021 22:46



Tgt Ion:119 Resp: 177324
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 25.2 11.7 35.0





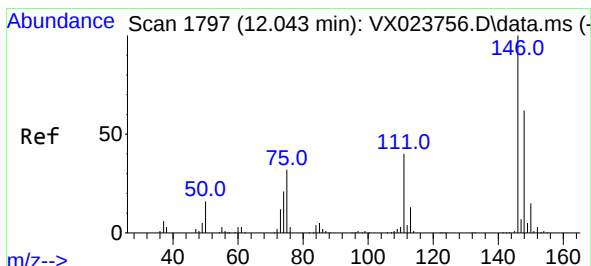
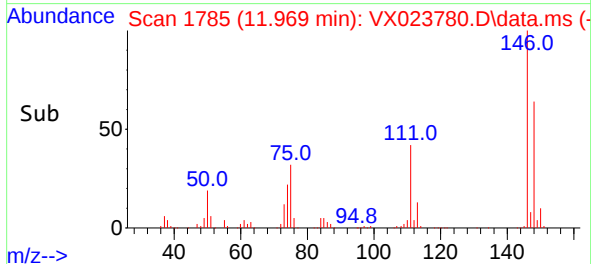
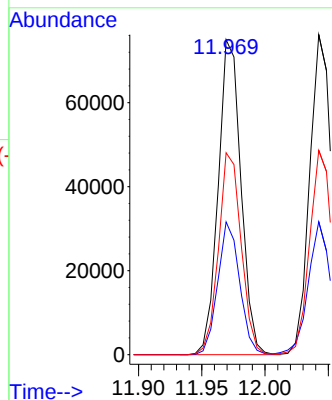
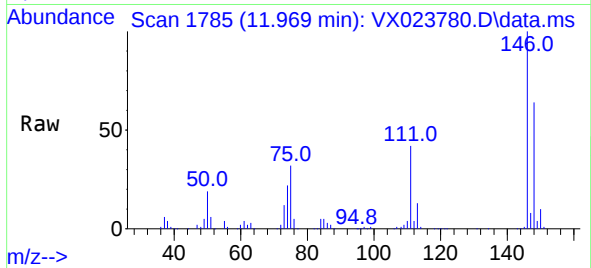
#87
1,3-Dichlorobenzene
Concen: 19.539 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion:146 Resp: 93628
Ion Ratio Lower Upper
146 100
111 40.6 20.2 60.5
148 63.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0817WBS02

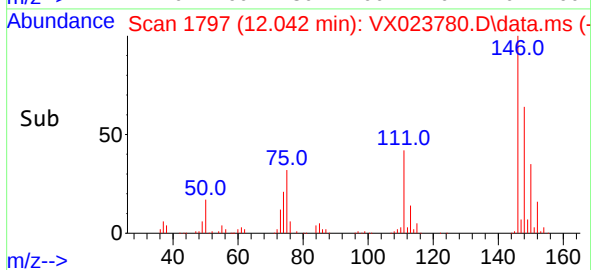
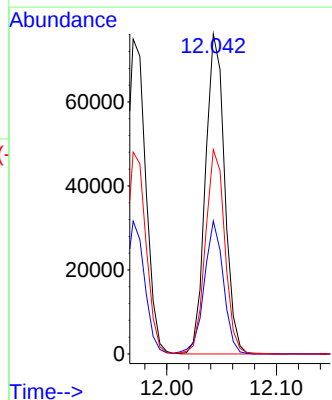
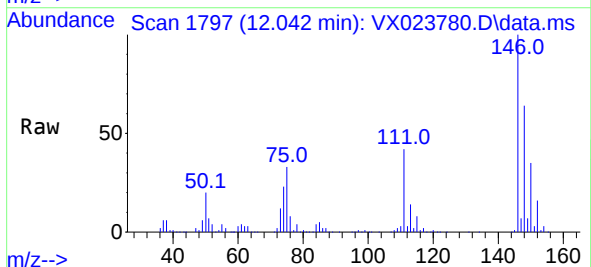
Manual Integrations
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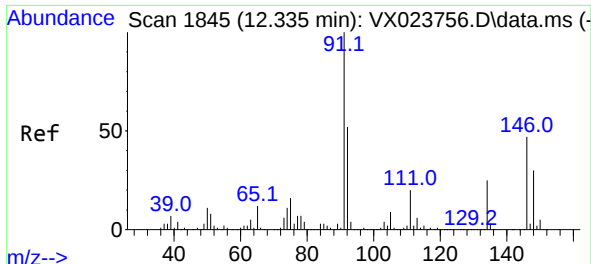
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#88
1,4-Dichlorobenzene
Concen: 19.378 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion:146 Resp: 92608
Ion Ratio Lower Upper
146 100
111 41.5 19.6 58.8
148 64.7 31.6 95.0





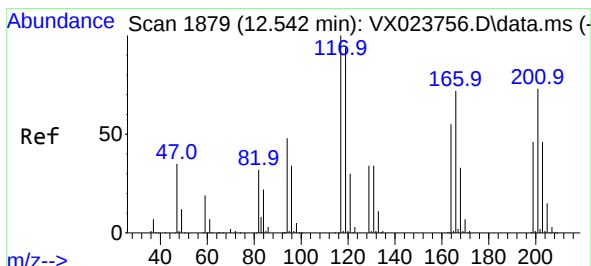
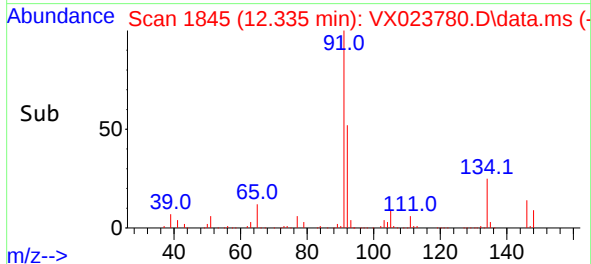
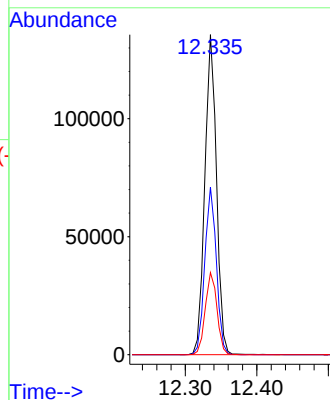
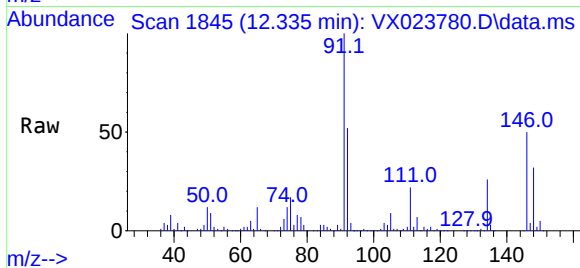
#89
n-Butylbenzene
Concen: 19.231 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 91 Resp: 153557
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 25.9 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

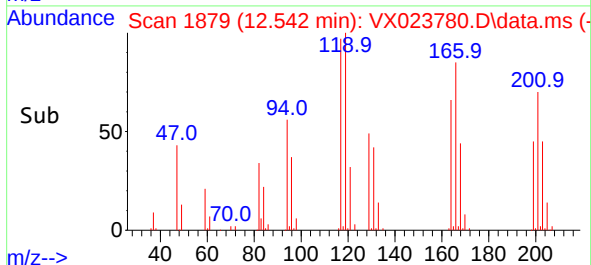
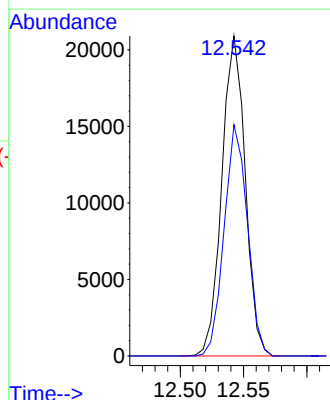
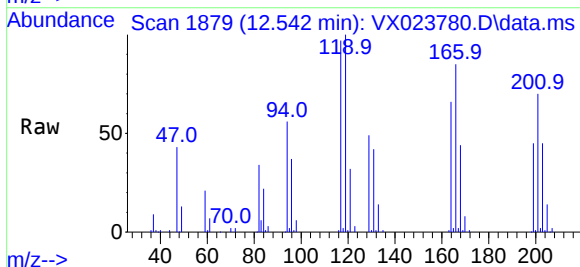
Manual Integrations
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#90
Hexachloroethane
Concen: 18.187 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion: 117 Resp: 26853
Ion Ratio Lower Upper
117 100
201 71.9 40.4 121.2





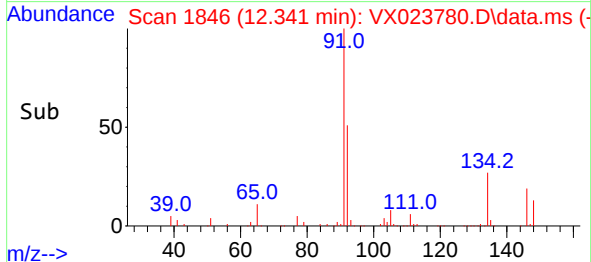
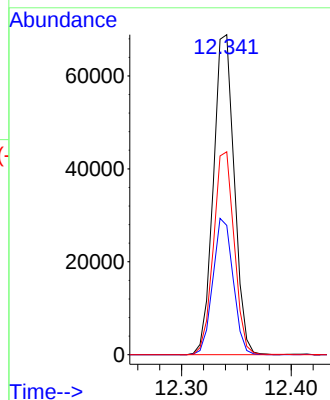
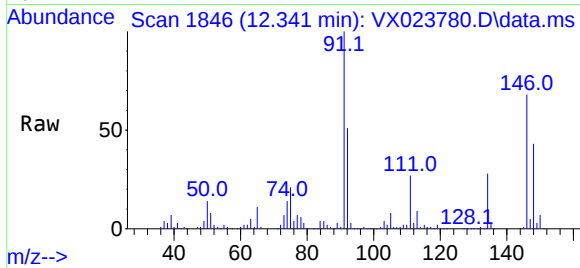
#91
1,2-Dichlorobenzene
Concen: 19.648 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

Tgt Ion:146 Resp: 91210
Ion Ratio Lower Upper
146 100
111 41.3 20.8 62.2
148 63.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02

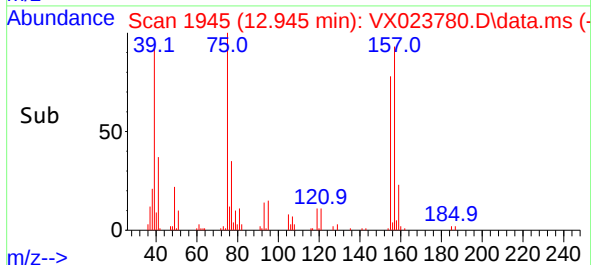
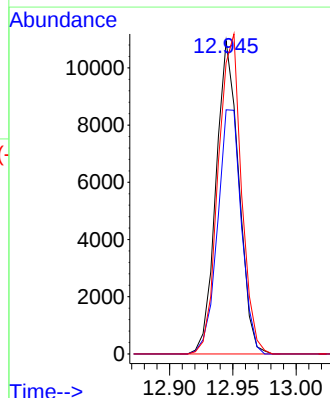
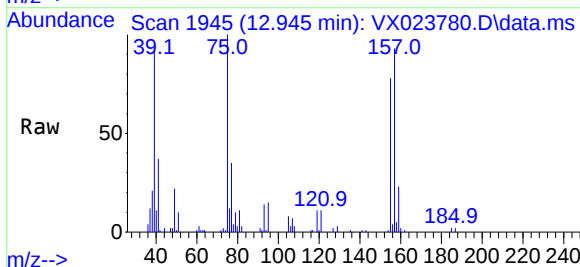
Manual Integrations
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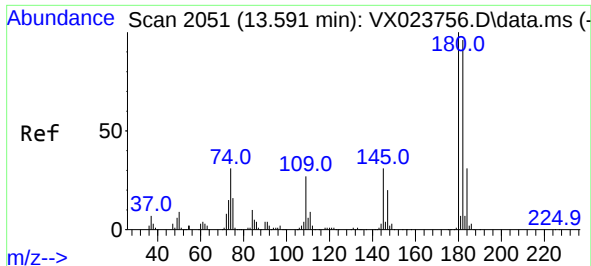
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.974 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

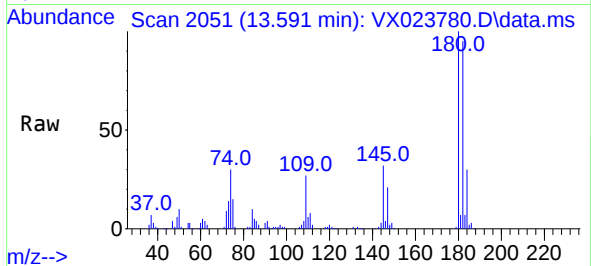
Tgt Ion: 75 Resp: 13656
Ion Ratio Lower Upper
75 100
155 81.7 45.3 135.9
157 104.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.646 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

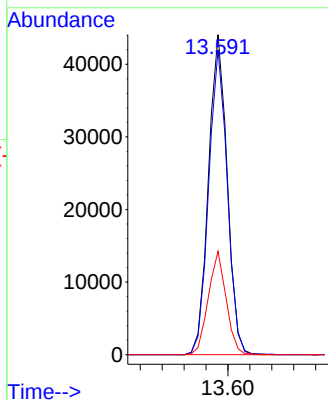
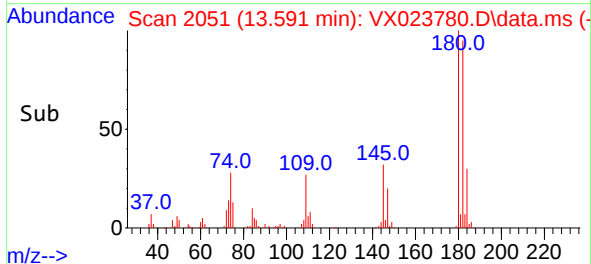
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02



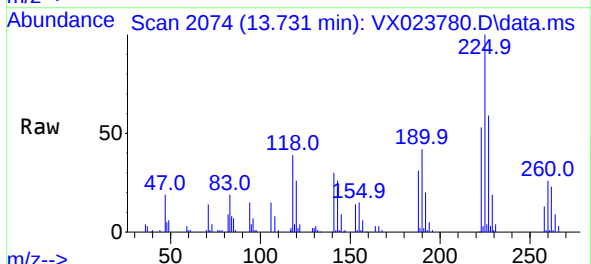
Tgt Ion:180 Resp: 52095
Ion Ratio Lower Upper
180 100
182 94.8 47.7 143.1
145 30.9 15.0 45.0

Manual Integrations
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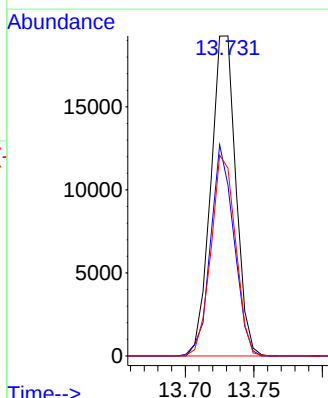
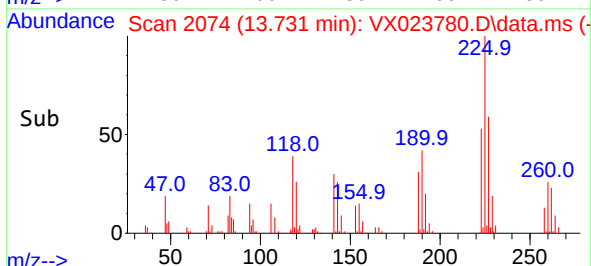
MMDadoda
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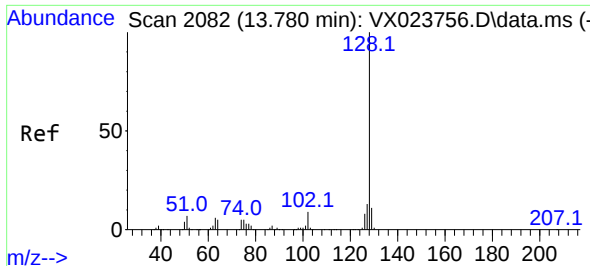


#94
Hexachlorobutadiene
Concen: 19.667 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



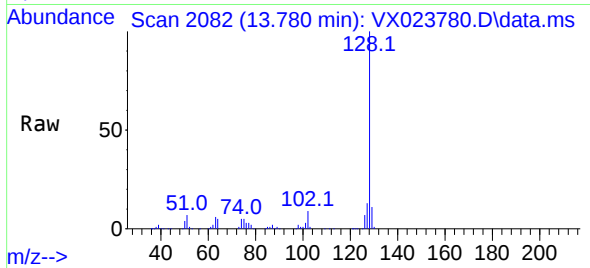
Tgt Ion:225 Resp: 24491
Ion Ratio Lower Upper
225 100
223 61.4 31.1 93.2
227 61.5 31.6 95.0





#95
Naphthalene
Concen: 18.429 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46

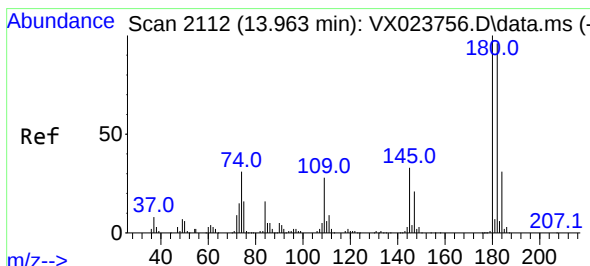
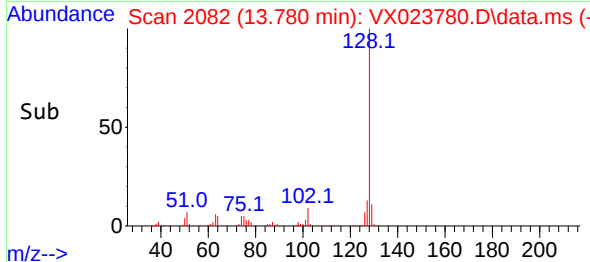
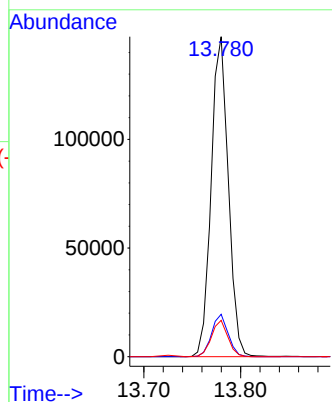
Instrument :
MSVOA_X
ClientSampleId :
VX0817WBS02



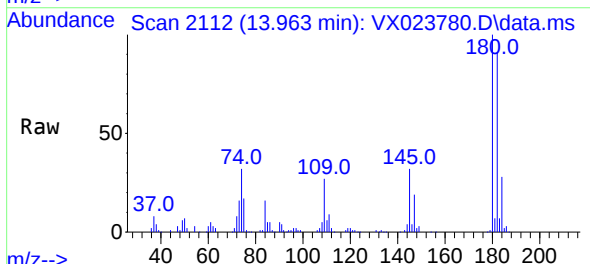
Tgt Ion:128 Resp: 181462
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 19.869 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023780.D
Acq: 17 Aug 2021 22:46



Tgt Ion:180 Resp: 55286
Ion Ratio Lower Upper
180 100
182 93.6 47.6 142.9
145 31.7 16.1 48.3

