

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061721\
 Data File : VX022726.D
 Acq On : 17 Jun 2021 09:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 6/18/2021 8:59:03 AM

Quant Time: Jun 18 01:14:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	72033	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	137968	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	129904	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	57384	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	59963	46.286	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.580%		
35) Dibromofluoromethane	5.385	113	43421	49.327	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.660%		
50) Toluene-d8	8.653	98	172502	49.711	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.420%		
62) 4-Bromofluorobenzene	11.085	95	65585	49.974	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	99.940%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	42095	49.799	ug/l	97
3) Chloromethane	1.294	50	44086	43.162	ug/l	99
4) Vinyl Chloride	1.374	62	45192	45.029	ug/l	98
5) Bromomethane	1.599	94	27914	51.128	ug/l	93
6) Chloroethane	1.679	64	27917	45.939	ug/l	96
7) Trichlorofluoromethane	1.886	101	69922	48.380	ug/l	99
8) Diethyl Ether	2.136	74	28331	48.523	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.325	101	44823	50.835	ug/l	90
10) Methyl Iodide	2.453	142	41263	41.739	ug/l	94
11) Tert butyl alcohol	2.977	59	60382	201.302	ug/l	98
12) 1,1-Dichloroethene	2.319	96	42749	48.882	ug/l	96
13) Acrolein	2.239	56	34454	274.094	ug/l	100
14) Allyl chloride	2.666	41	81981	48.489	ug/l	95
15) Acrylonitrile	3.069	53	139433	236.681	ug/l	99
16) Acetone	2.386	43	118664	204.561	ug/l	93
17) Carbon Disulfide	2.514	76	91713	46.604	ug/l	100
18) Methyl Acetate	2.709	43	78160	44.762	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	150012	49.435	ug/l	99
20) Methylene Chloride	2.794	84	52674	47.009	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	47177	48.684	ug/l	97
22) Diisopropyl ether	3.764	45	163843	48.967	ug/l	92
23) Vinyl Acetate	3.727	43	755688	245.068	ug/l	95
24) 1,1-Dichloroethane	3.611	63	93634	48.224	ug/l	98
25) 2-Butanone	4.562	43	215786	229.365	ug/l	95
26) 2,2-Dichloropropane	4.477	77	77557	52.375	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	55888	47.335	ug/l	93
28) Bromochloromethane	4.904	49	45613	48.583	ug/l #	79
29) Tetrahydrofuran	5.007	42	127251	232.304	ug/l	88
30) Chloroform	5.099	83	95410	49.297	ug/l	98
31) Cyclohexane	5.471	56	72870	46.627	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	78386	47.754	ug/l	97
36) 1,1-Dichloropropene	5.696	75	68224	49.629	ug/l	96
37) Ethyl Acetate	4.721	43	83683	47.895	ug/l #	94
38) Carbon Tetrachloride	5.678	117	64506	54.856	ug/l	95
39) Methylcyclohexane	7.385	83	75664	52.761	ug/l	98
40) Benzene	6.038	78	208828	51.061	ug/l	100

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	46041	49.172	ug/l	94
42) 1,2-Dichloroethane	6.092	62	78166	51.961	ug/l	97
43) Isopropyl Acetate	6.342	43	140433	50.895	ug/l	93
44) Trichloroethene	7.123	130	50197	52.284	ug/l	95
45) 1,2-Dichloropropane	7.434	63	56785	51.460	ug/l	98
46) Dibromomethane	7.580	93	36239	48.798	ug/l #	86
47) Bromodichloromethane	7.824	83	71385	49.456	ug/l	98
48) Methyl methacrylate	7.696	41	66840	50.459	ug/l	89
49) 1,4-Dioxane	7.659	88	24073	954.841	ug/l	94
51) 4-Methyl-2-Pentanone	8.574	43	449596	256.690	ug/l	90
52) Toluene	8.720	92	130352	51.210	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	81887	47.858	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	88006	47.984	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	53307	51.182	ug/l	97
56) Ethyl methacrylate	9.116	69	87779	46.751	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	95599	52.777	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	235741	251.074	ug/l	95
59) 2-Hexanone	9.433	43	362806	271.111	ug/l	88
60) Dibromochloromethane	9.525	129	49686	48.660	ug/l	98
61) 1,2-Dibromoethane	9.610	107	54566	52.491	ug/l	99
64) Tetrachloroethene	9.275	164	44699	54.411	ug/l	90
65) Chlorobenzene	10.079	112	138109	51.011	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	47281	48.310	ug/l	96
67) Ethyl Benzene	10.195	91	258987	51.962	ug/l	99
68) m/p-Xylenes	10.305	106	189157	104.777	ug/l	96
69) o-Xylene	10.646	106	92930	53.127	ug/l	97
70) Styrene	10.659	104	159548	49.406	ug/l	97
71) Bromoform	10.805	173	29772	46.671	ug/l #	99
73) Isopropylbenzene	10.963	105	252605	53.611	ug/l	99
74) N-amyl acetate	10.848	43	128514	50.715	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	85281	50.885	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	78987m	51.915	ug/l	
77) Bromobenzene	11.201	156	52035	51.695	ug/l	84
78) n-propylbenzene	11.305	91	306559	53.865	ug/l	97
79) 2-Chlorotoluene	11.366	91	177507	51.543	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	209474	53.370	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	26814	46.144	ug/l	88
82) 4-Chlorotoluene	11.457	91	206922	52.505	ug/l	96
83) tert-Butylbenzene	11.719	119	192299	52.166	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	212224	53.307	ug/l	97
85) sec-Butylbenzene	11.896	105	260802	54.167	ug/l	97
86) p-Isopropyltoluene	12.012	119	213033	53.595	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	100852	52.788	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	99112	50.395	ug/l	96
89) n-Butylbenzene	12.335	91	211936	55.692	ug/l	97
90) Hexachloroethane	12.542	117	32340	49.030	ug/l	72
91) 1,2-Dichlorobenzene	12.335	146	96494	51.833	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17710	45.211	ug/l	77
93) 1,2,4-Trichlorobenzene	13.591	180	60245	53.942	ug/l	95
94) Hexachlorobutadiene	13.725	225	22578	56.373	ug/l	97
95) Naphthalene	13.780	128	233529	47.945	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	58178	53.433	ug/l	96

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ClientSampleId :
VSTDCCC050

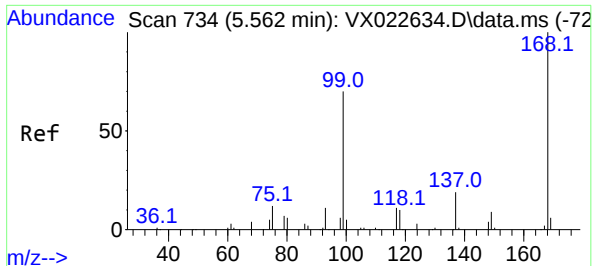
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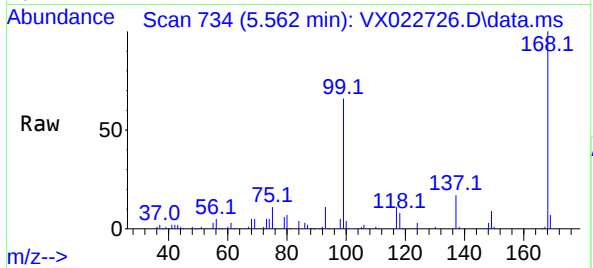
Quant Time: Jun 18 01:14:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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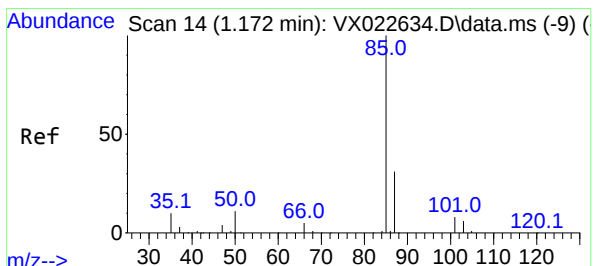
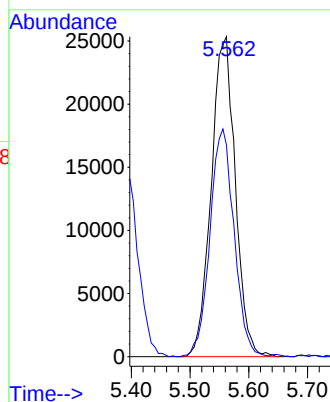
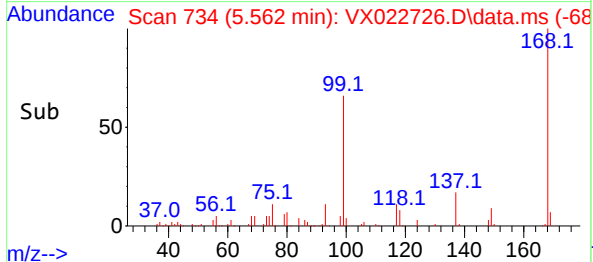
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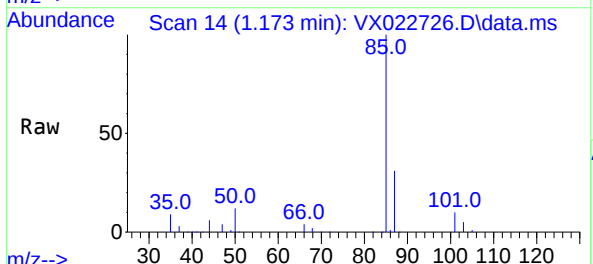
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



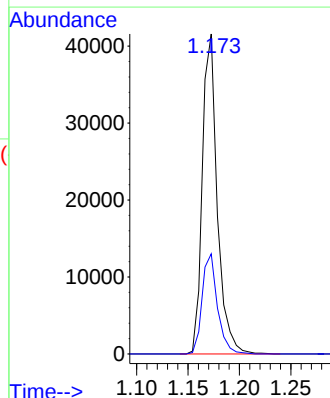
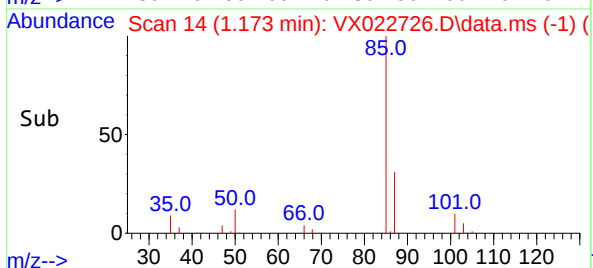
Tgt Ion: 168 Resp: 72033
Ion Ratio Lower Upper
168 100
99 66.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 49.799 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.007 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



Tgt Ion: 85 Resp: 42095
Ion Ratio Lower Upper
85 100
87 31.3 16.4 49.2

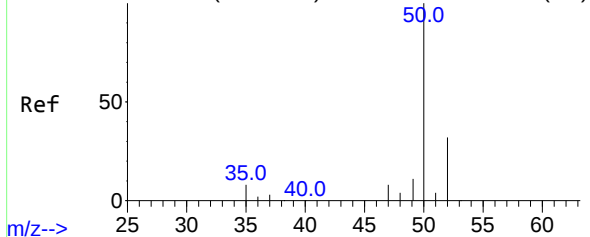


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Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



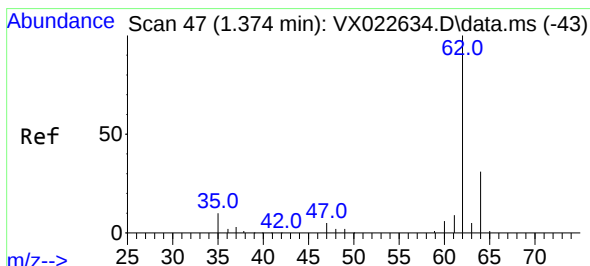
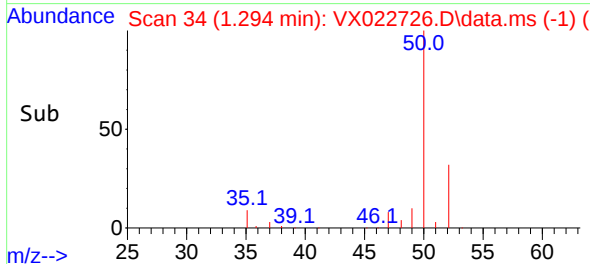
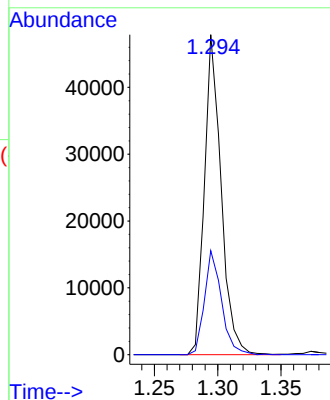
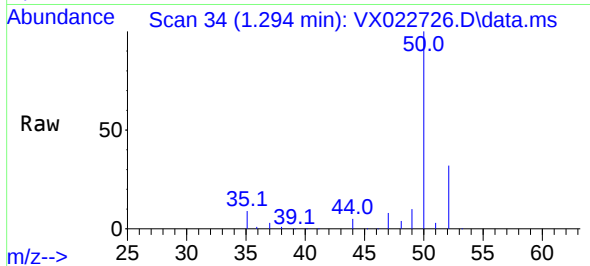
#3
Chloromethane
Concen: 43.162 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 50 Resp: 44086
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

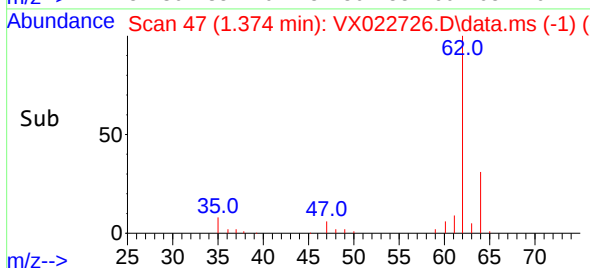
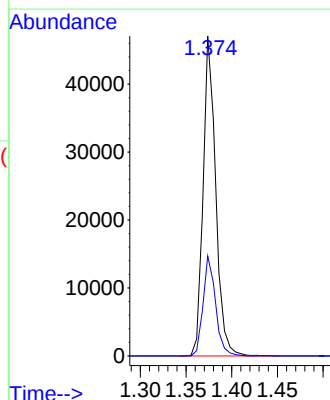
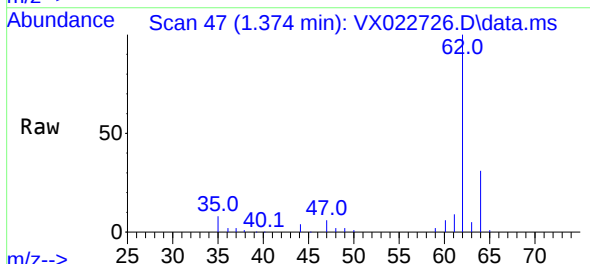
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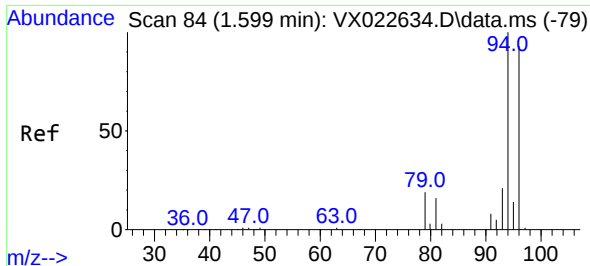
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#4
Vinyl Chloride
Concen: 45.029 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 62 Resp: 45192
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5





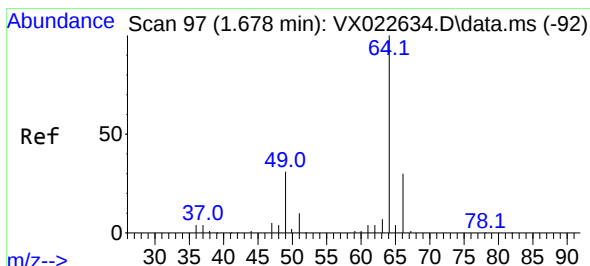
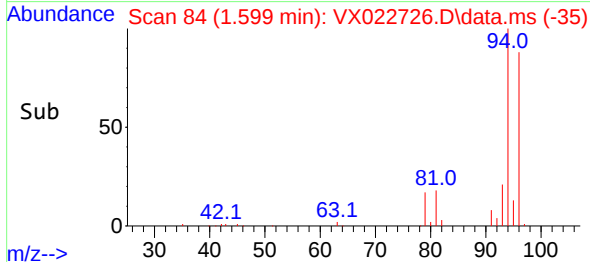
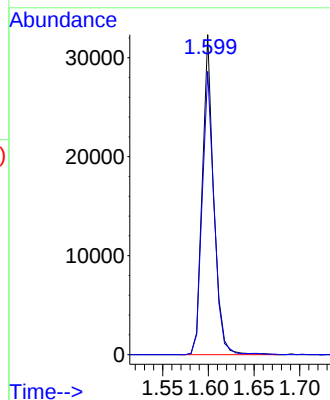
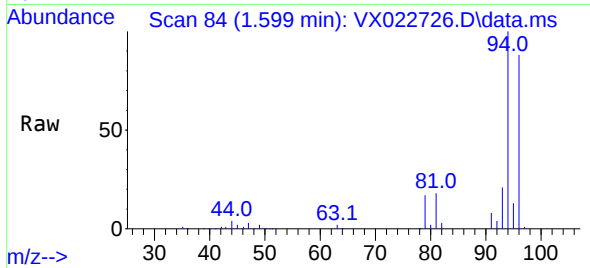
#5
Bromomethane
Concen: 51.128 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 94 Resp: 27914
Ion Ratio Lower Upper
94 100
96 88.5 76.4 114.6

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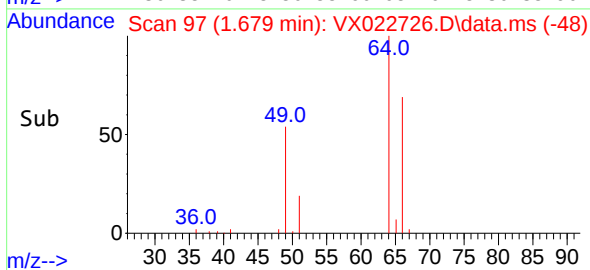
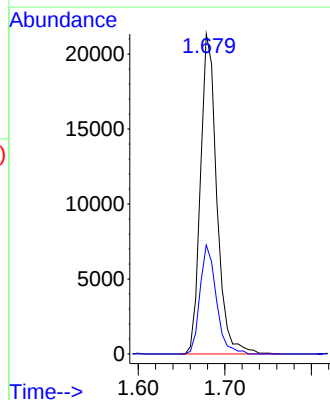
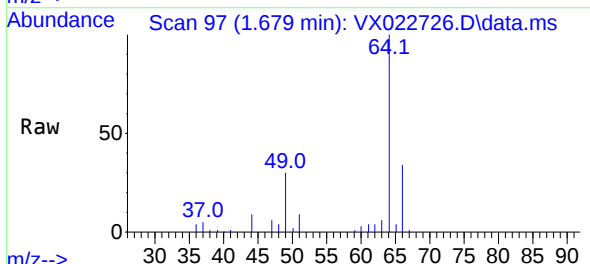
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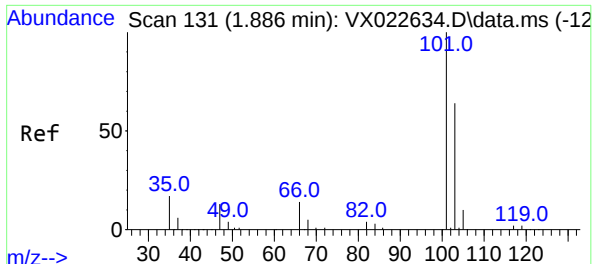
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#6
Chloroethane
Concen: 45.939 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 64 Resp: 27917
Ion Ratio Lower Upper
64 100
66 34.0 25.4 38.0





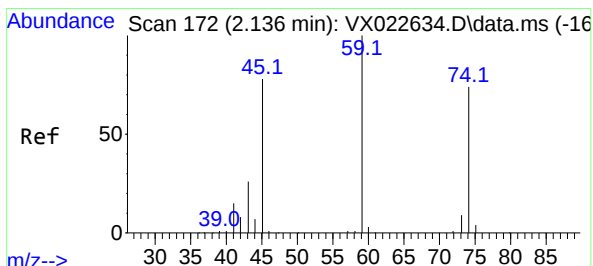
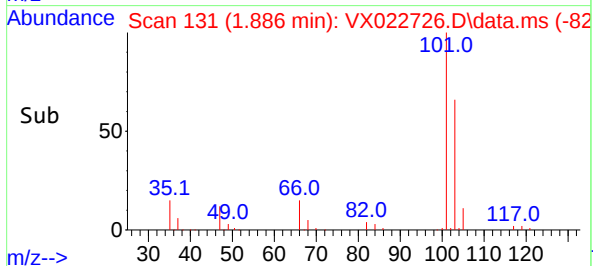
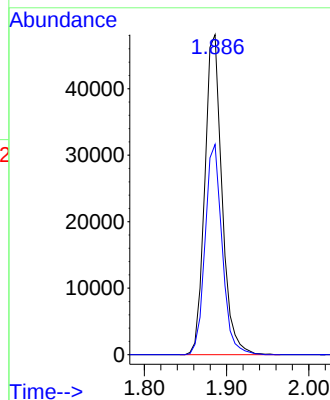
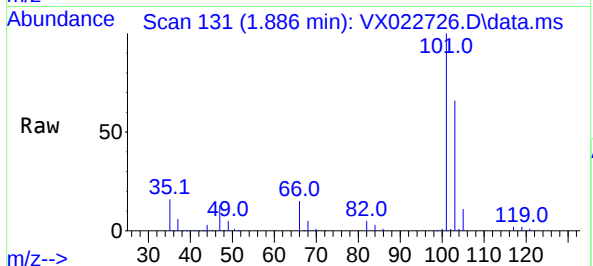
#7
Trichlorofluoromethane
Concen: 48.380 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:101 Resp: 69922
Ion Ratio Lower Upper
101 100
103 65.7 53.2 79.8

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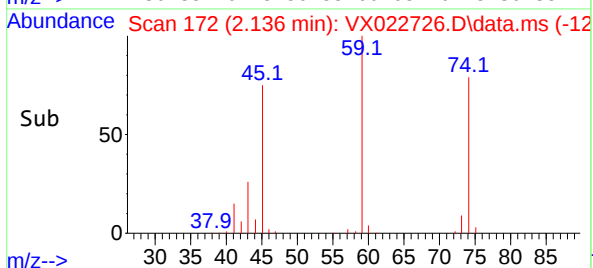
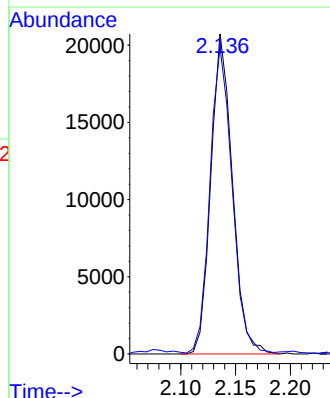
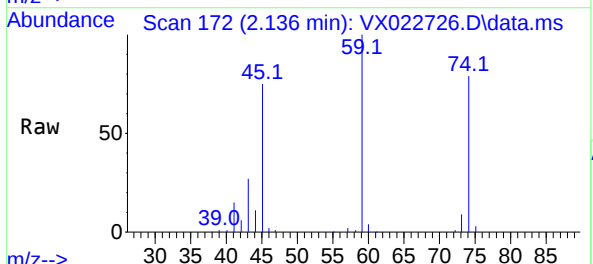
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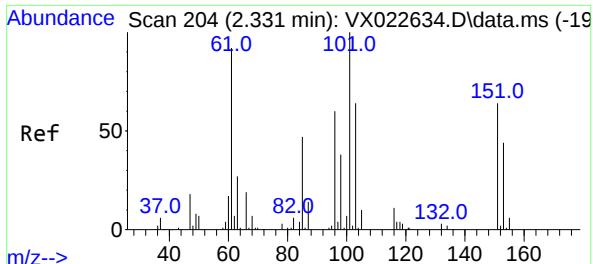
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#8
Diethyl Ether
Concen: 48.523 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 74 Resp: 28331
Ion Ratio Lower Upper
74 100
45 97.9 44.5 133.5





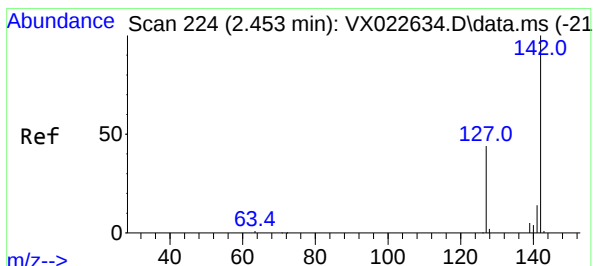
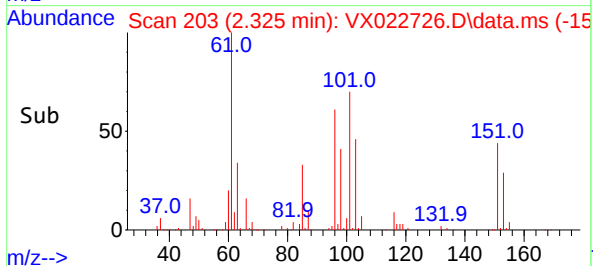
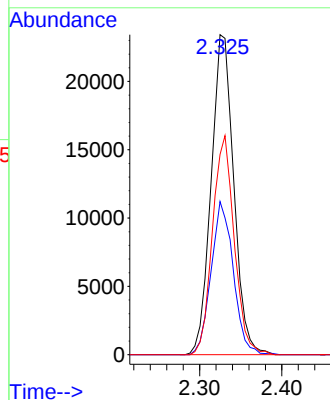
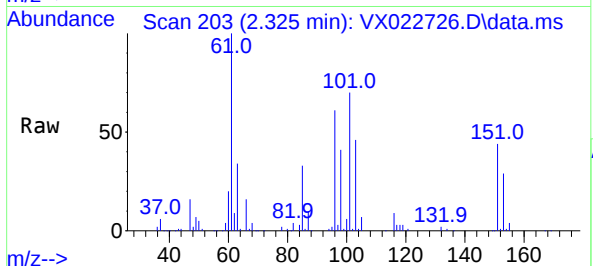
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.835 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:	101	Resp:	44823
Ion	Ratio	Lower	Upper
101	100		
85	47.0	34.9	52.3
151	66.0	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

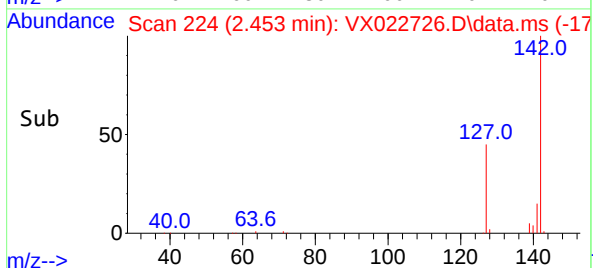
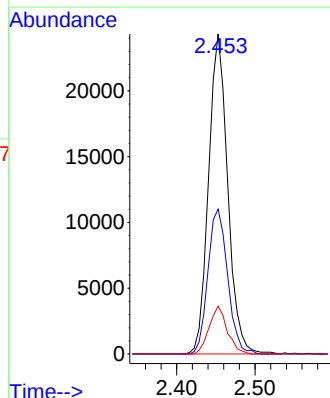
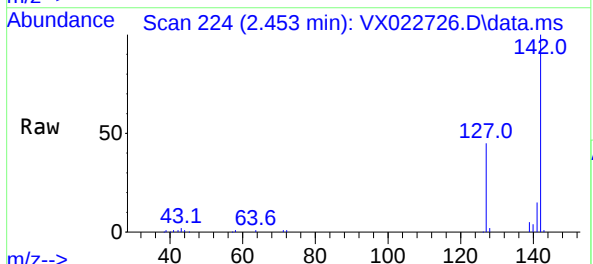
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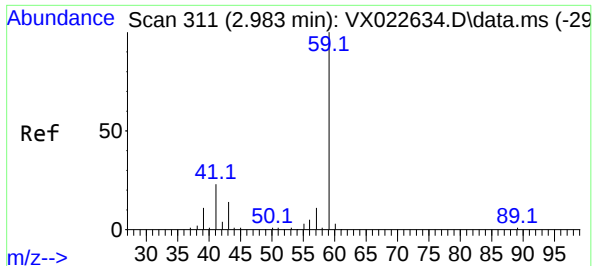
MMDadoda
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#10
Methyl Iodide
Concen: 41.739 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:	142	Resp:	41263
Ion	Ratio	Lower	Upper
142	100		
127	46.6	33.3	49.9
141	14.1	11.4	17.0





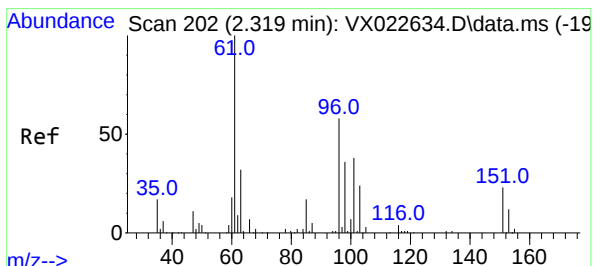
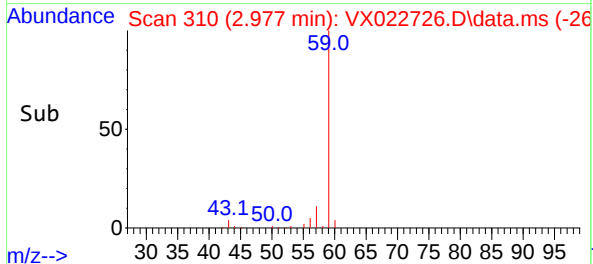
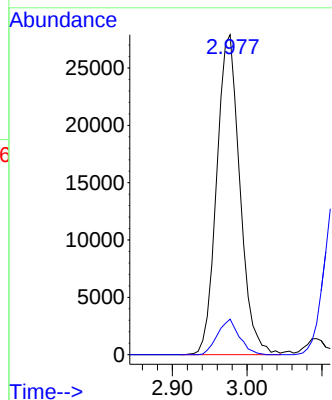
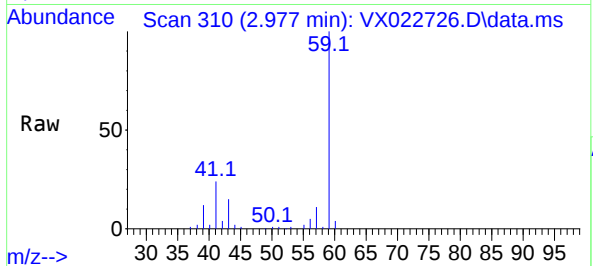
#11
Tert butyl alcohol
Concen: 201.302 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 60382
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

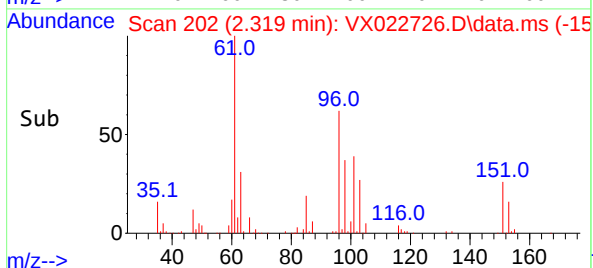
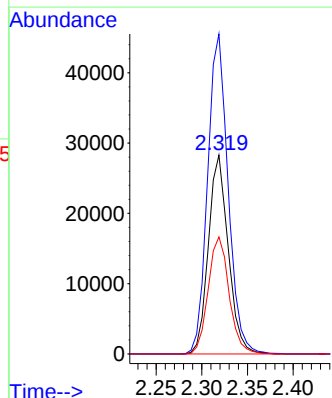
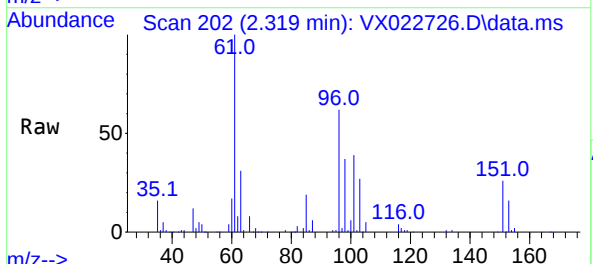
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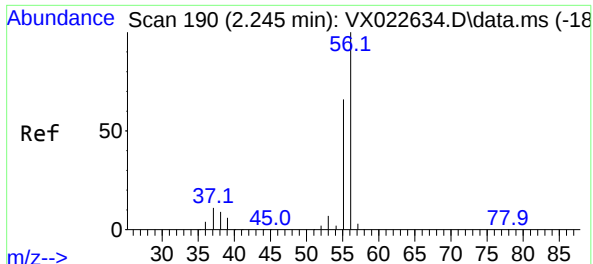
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#12
1,1-Dichloroethene
Concen: 48.882 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

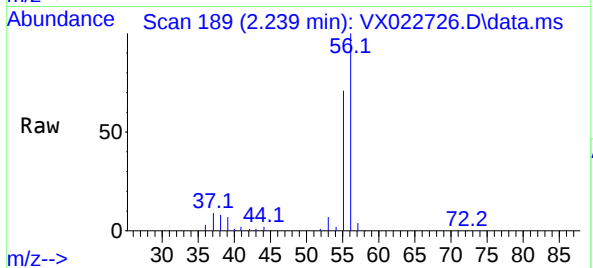
Tgt Ion: 96 Resp: 42749
Ion Ratio Lower Upper
96 100
61 160.9 124.6 187.0
98 58.9 50.6 76.0



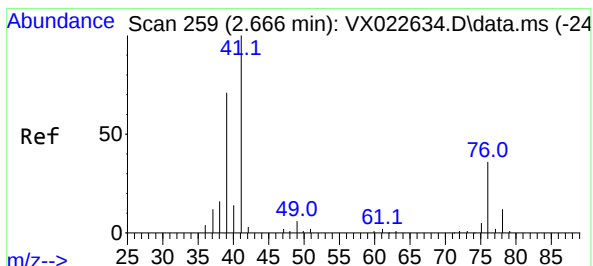
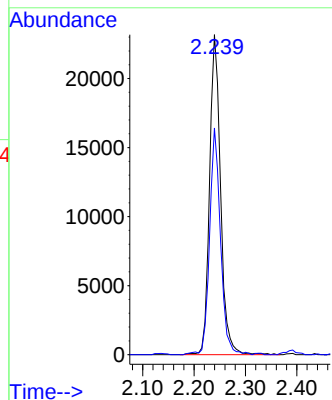
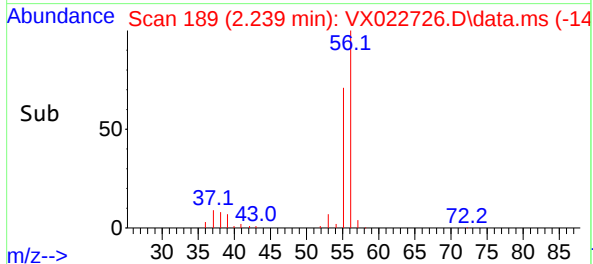


#13
Acrolein
Concen: 274.094 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

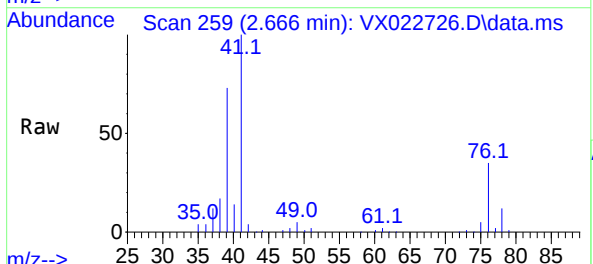
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



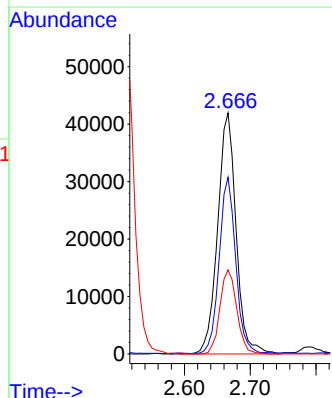
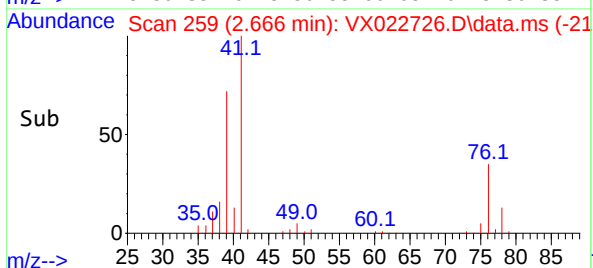
Tgt Ion: 56 Resp: 34454
Ion Ratio Lower Upper
56 100
55 70.1 56.4 84.6

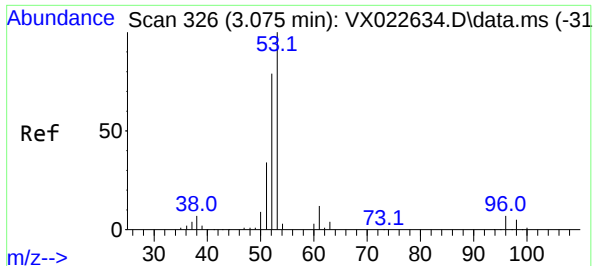


#14
Allyl chloride
Concen: 48.489 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

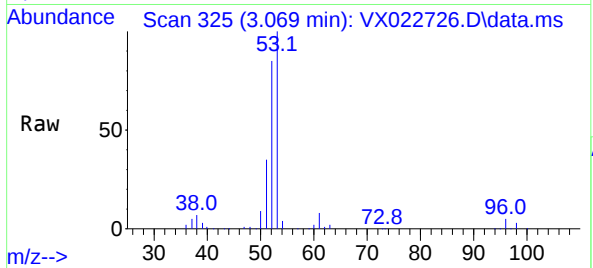


Tgt Ion: 41 Resp: 81981
Ion Ratio Lower Upper
41 100
39 65.8 51.6 77.4
76 31.8 30.5 45.7

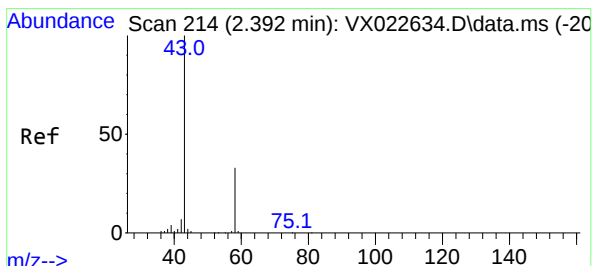
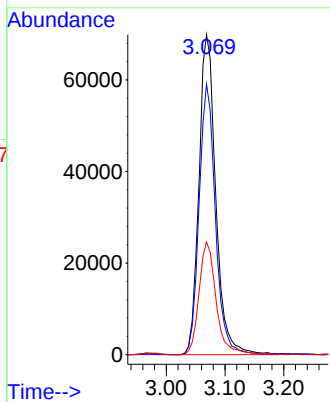
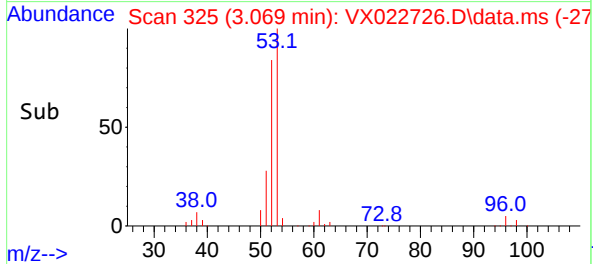




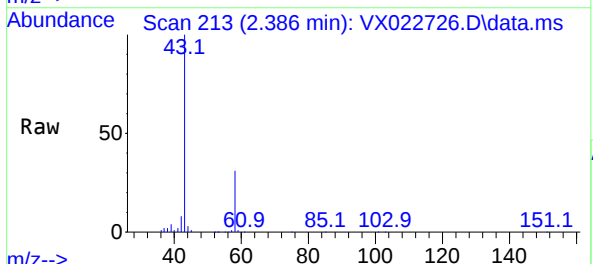
#15
Acrylonitrile
Concen: 236.681 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



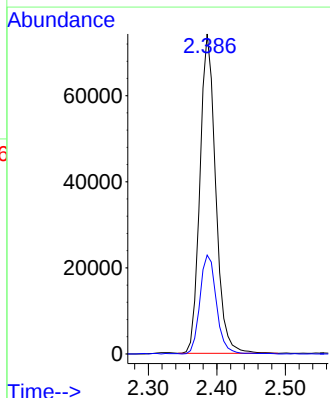
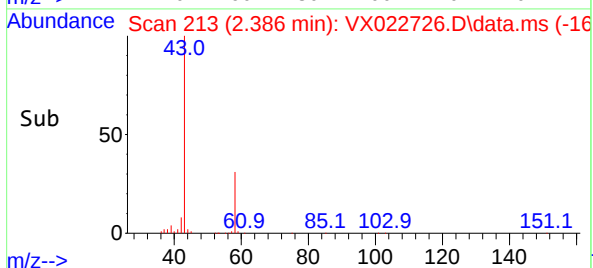
Tgt Ion: 53 Resp: 139433
Ion Ratio Lower Upper
53 100
52 82.1 65.3 97.9
51 36.0 28.2 42.2



#16
Acetone
Concen: 204.561 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



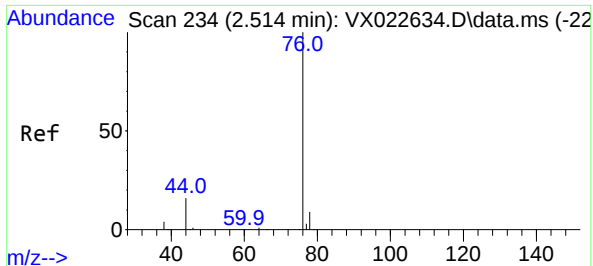
Tgt Ion: 43 Resp: 118664
Ion Ratio Lower Upper
43 100
58 30.9 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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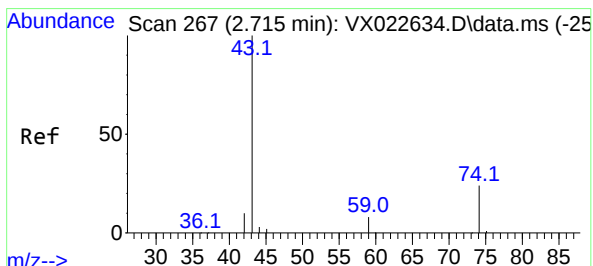
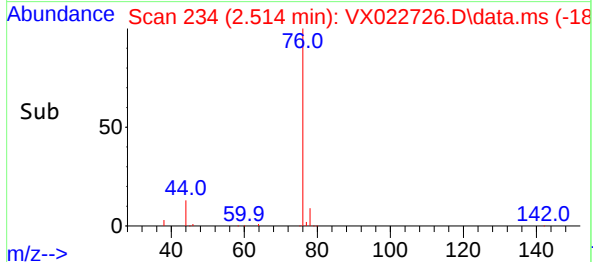
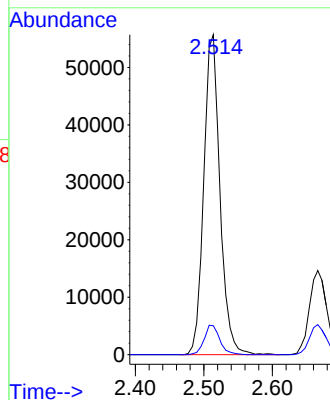
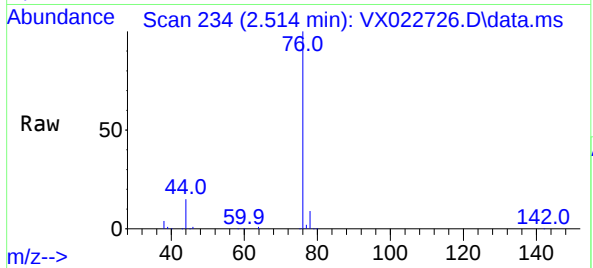
#17
Carbon Disulfide
Concen: 46.604 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 76 Resp: 91713
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

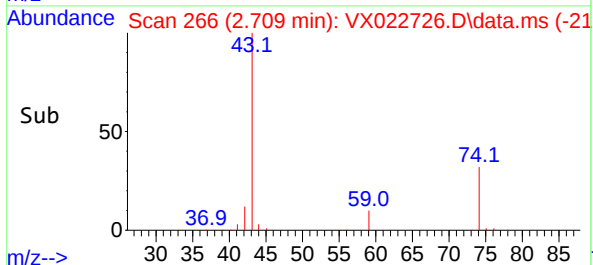
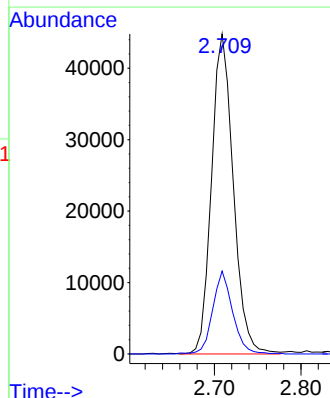
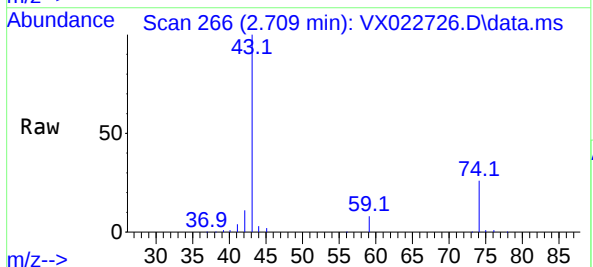
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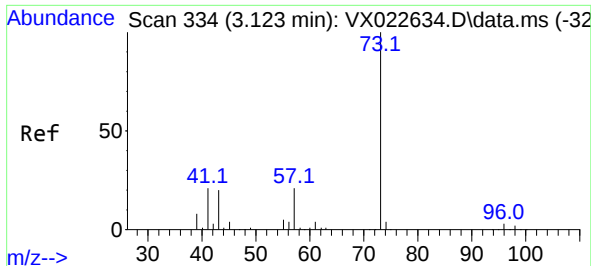
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#18
Methyl Acetate
Concen: 44.762 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 43 Resp: 78160
Ion Ratio Lower Upper
43 100
74 23.8 21.9 32.9





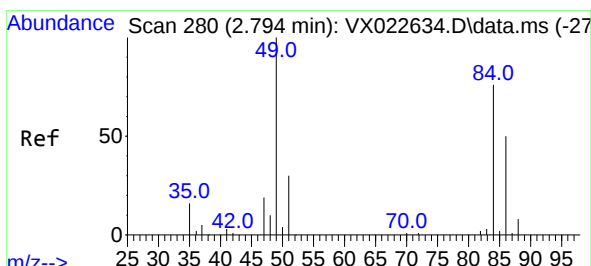
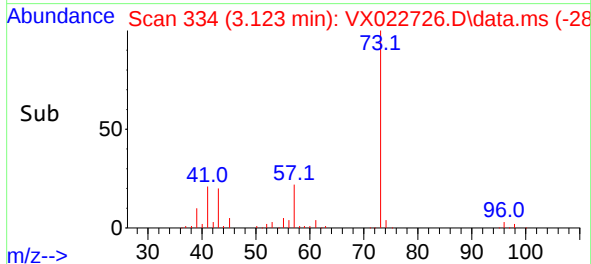
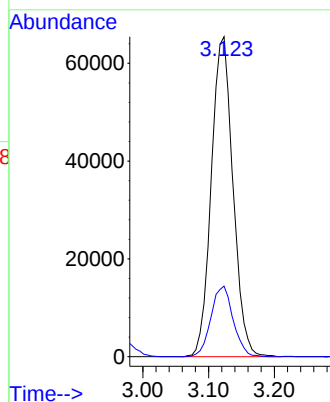
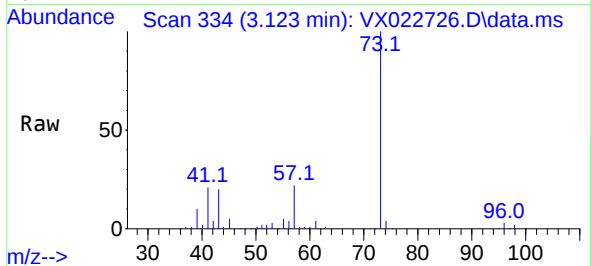
#19
Methyl tert-butyl Ether
Concen: 49.435 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 73 Resp: 150012
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

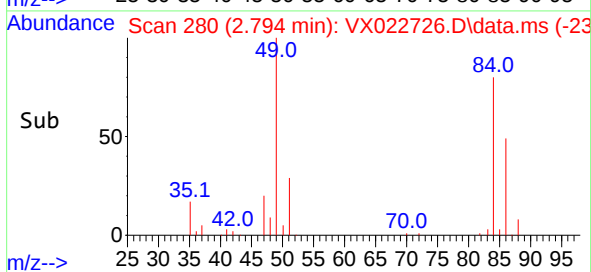
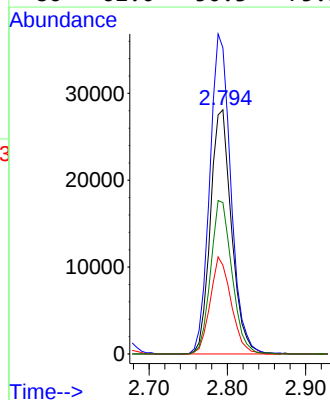
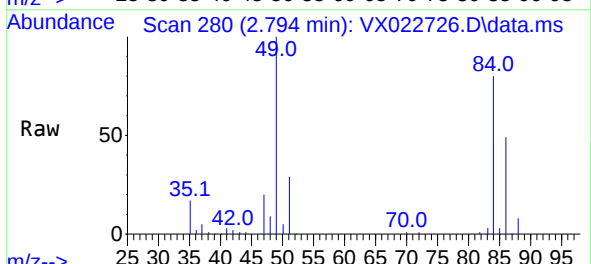
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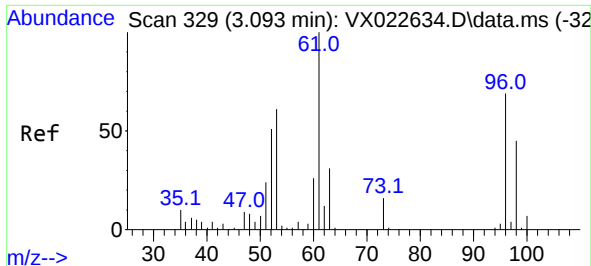
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#20
Methylene Chloride
Concen: 47.009 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 84 Resp: 52674
Ion Ratio Lower Upper
84 100
49 125.4 88.6 132.8
51 36.3 27.0 40.6
86 62.0 50.3 75.5





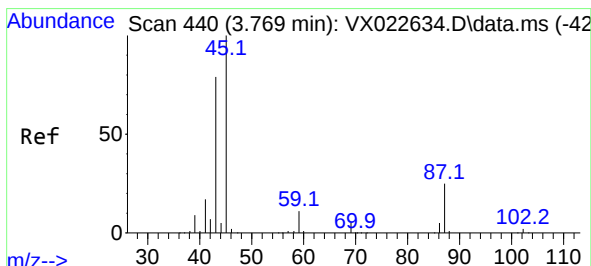
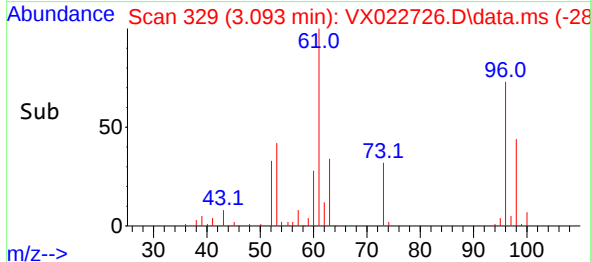
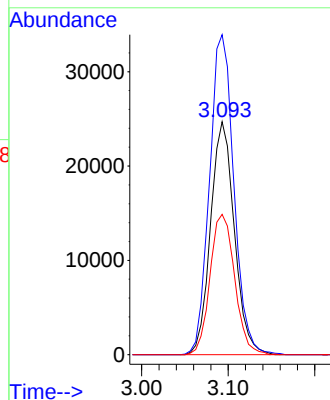
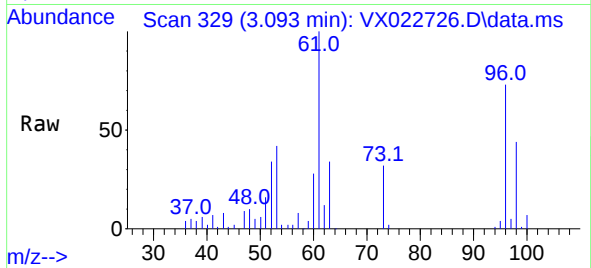
#21
trans-1,2-Dichloroethene
Concen: 48.684 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:	96	Resp:	47177
Ion	Ratio	Lower	Upper
96	100		
61	137.3	107.7	161.5
98	60.2	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

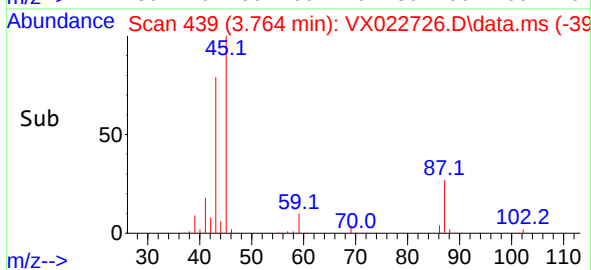
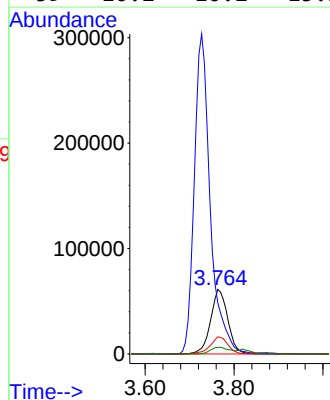
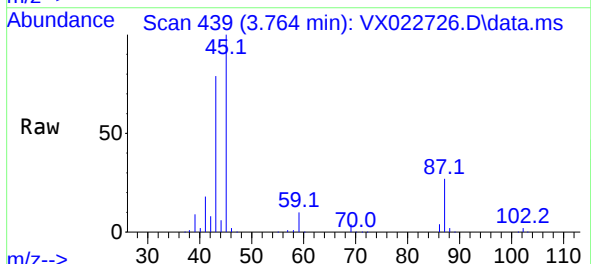
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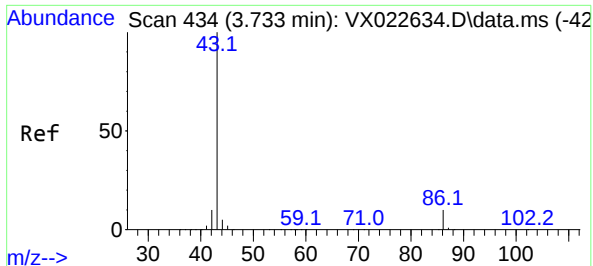
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#22
Diisopropyl ether
Concen: 48.967 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:	45	Resp:	163843
Ion	Ratio	Lower	Upper
45	100		
43	78.6	58.0	87.0
87	26.6	25.4	38.0
59	10.2	10.2	15.2





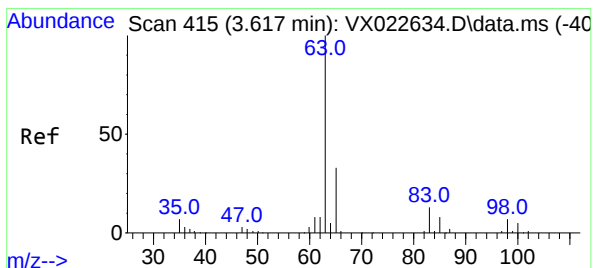
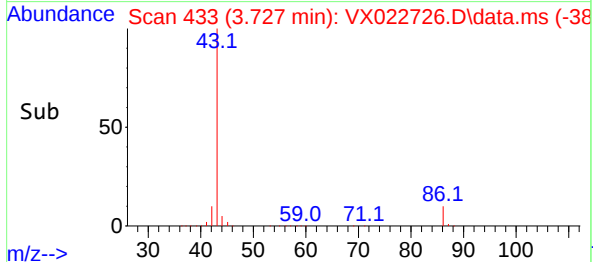
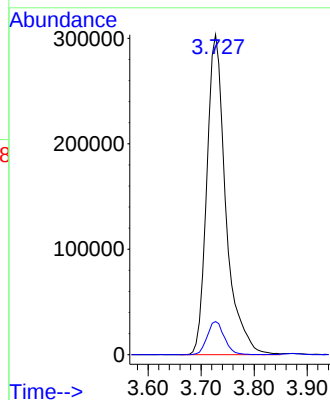
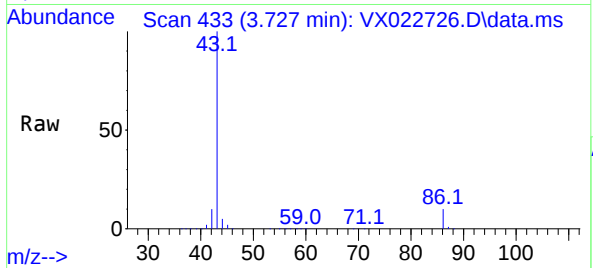
#23
 Vinyl Acetate
 Concen: 245.068 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022726.D
 Acq: 17 Jun 2021 09:20

Tgt Ion: 43 Resp: 755688
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

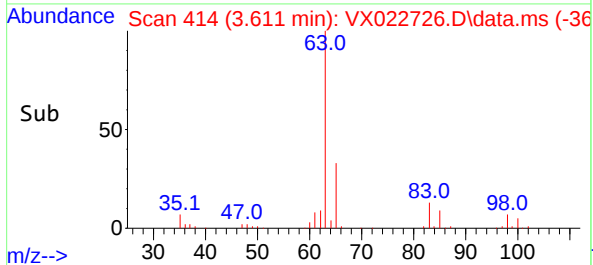
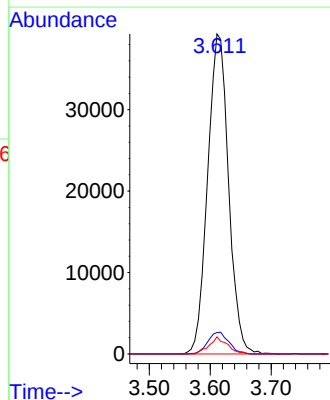
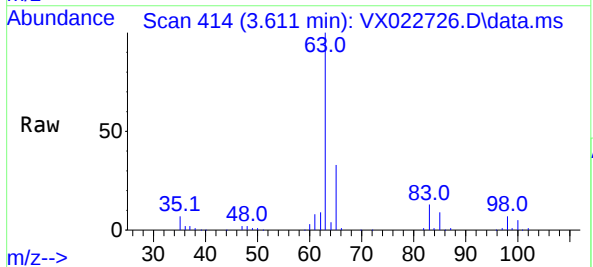
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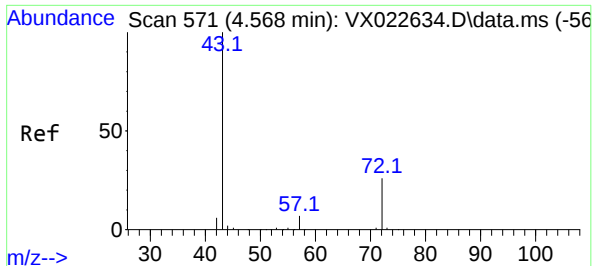
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#24
 1,1-Dichloroethane
 Concen: 48.224 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX022726.D
 Acq: 17 Jun 2021 09:20

Tgt Ion: 63 Resp: 93634
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 5.3 2.5 7.5





#25

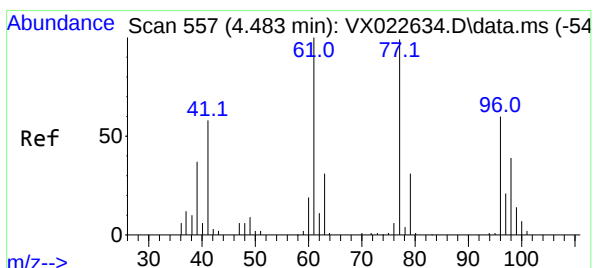
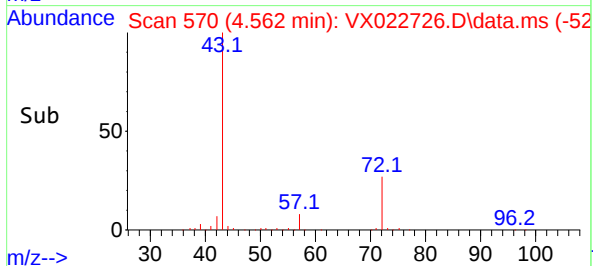
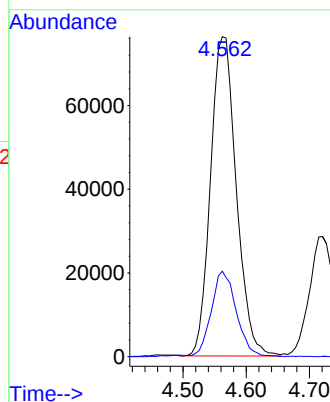
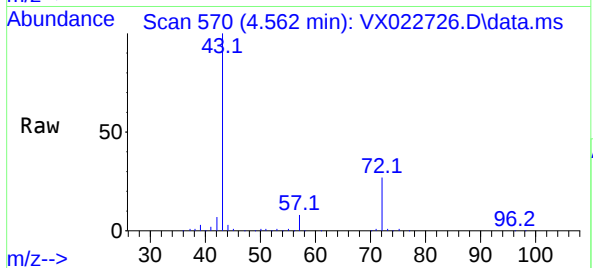
2-Butanone
Concen: 229.365 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 43 Resp: 215786
Ion Ratio Lower Upper
43 100
72 26.7 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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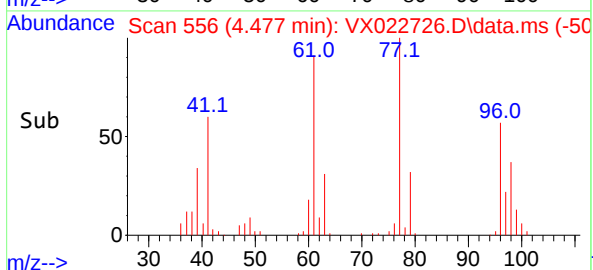
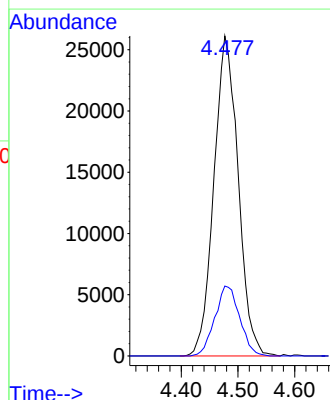
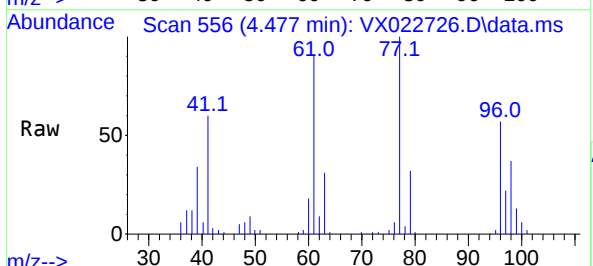
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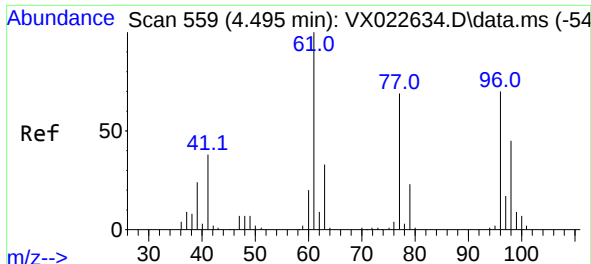


#26

2,2-Dichloropropane
Concen: 52.375 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.012 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 77 Resp: 77557
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





#27

cis-1,2-Dichloroethene
Concen: 47.335 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

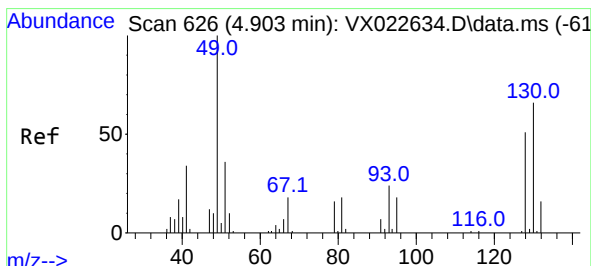
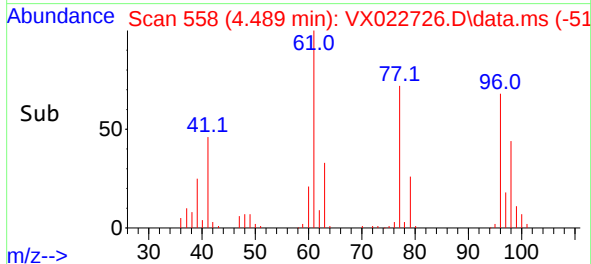
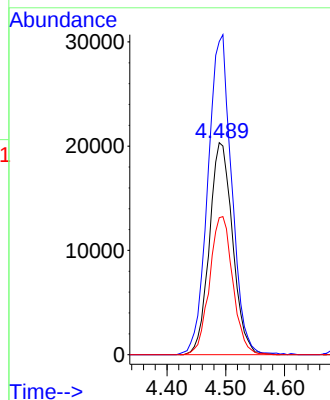
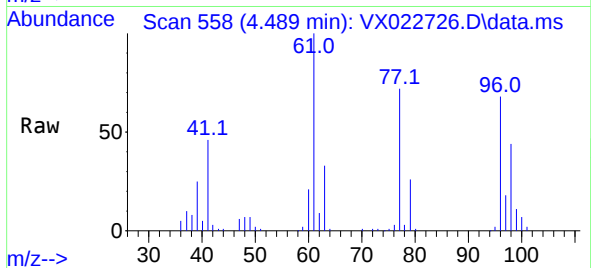
Tgt Ion: 96 Resp: 55888

Ion	Ratio	Lower	Upper
96	100		
61	154.4	0.0	285.6
98	65.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
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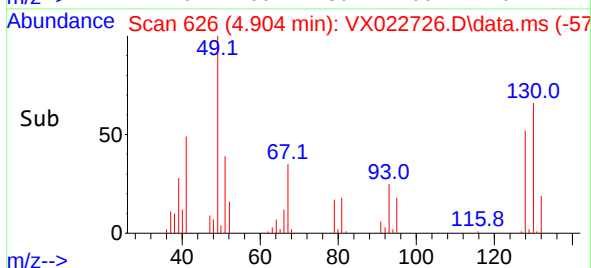
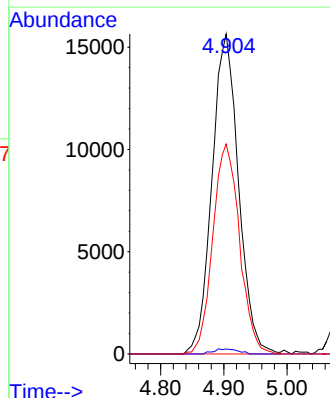
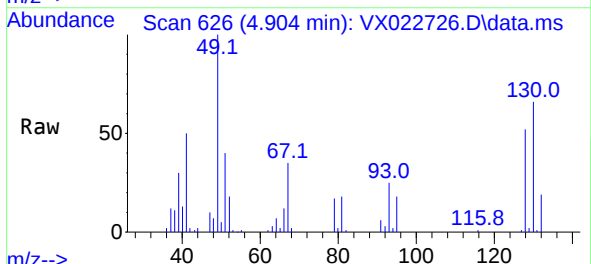


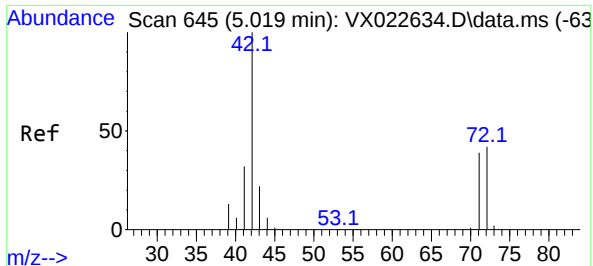
#28

Bromochloromethane
Concen: 48.583 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 49 Resp: 45613

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.0
130	65.9	68.2	102.2





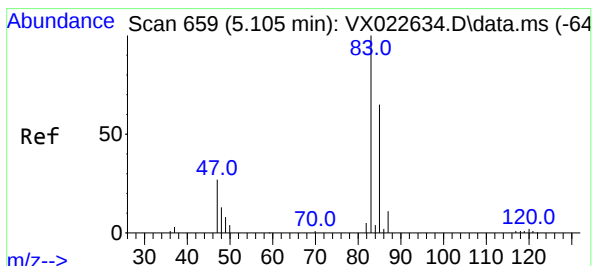
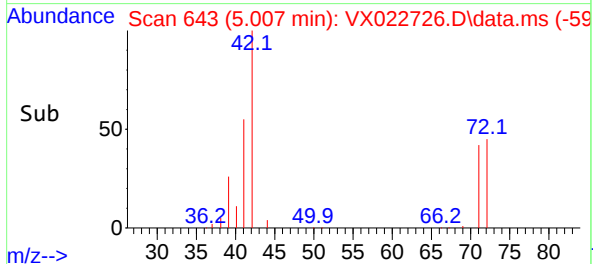
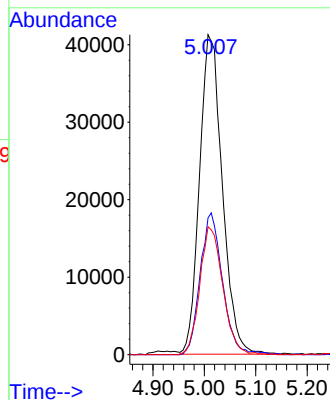
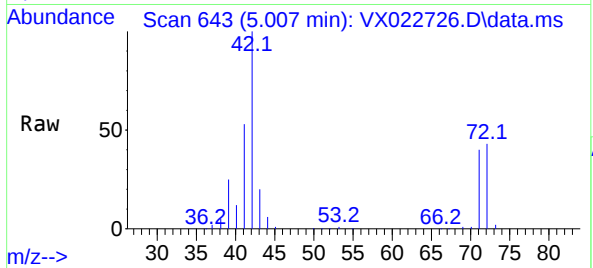
#29
Tetrahydrofuran
Concen: 232.304 ug/l
RT: 5.007 min Scan# 643
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 42 Resp: 127251
Ion Ratio Lower Upper
42 100
72 43.5 41.7 62.5
71 40.3 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

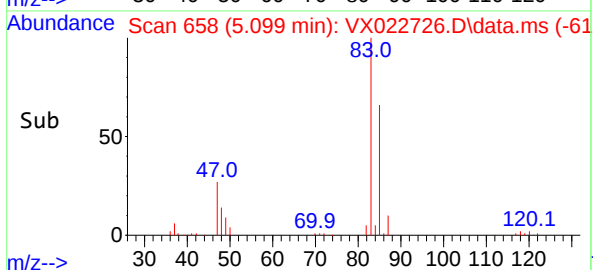
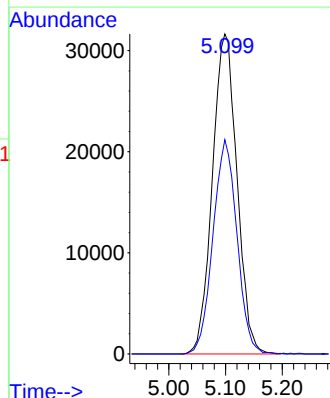
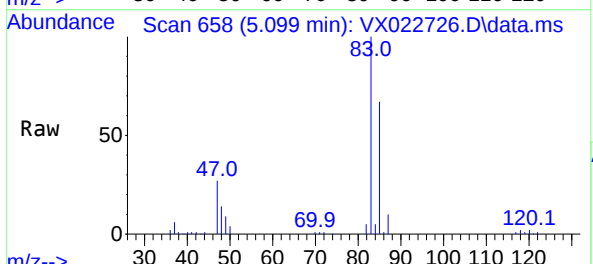
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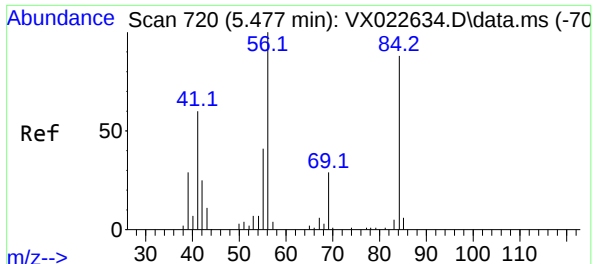
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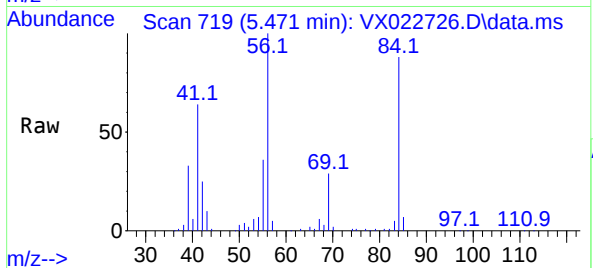
#30
Chloroform
Concen: 49.297 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 83 Resp: 95410
Ion Ratio Lower Upper
83 100
85 67.0 52.0 78.0

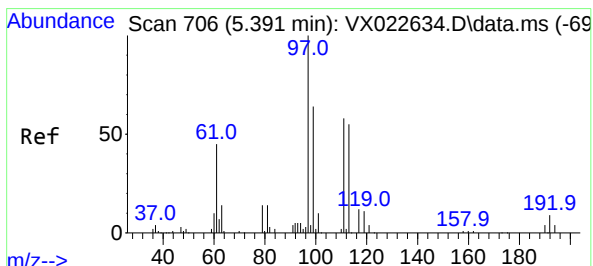
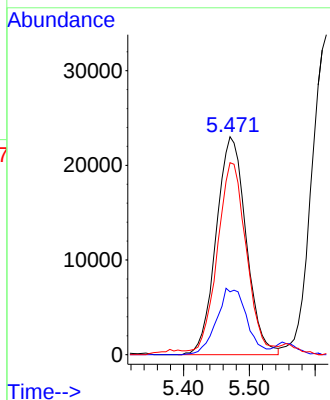
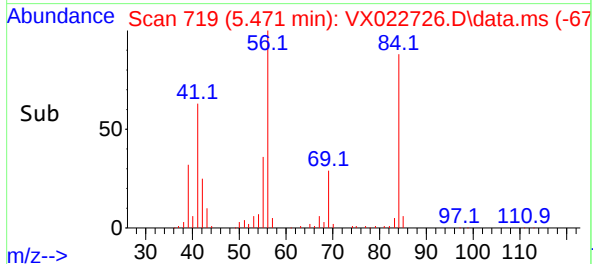




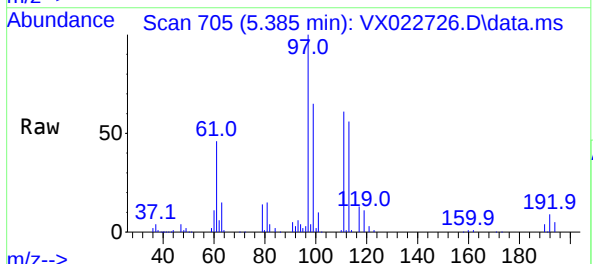
#31
Cyclohexane
Concen: 46.627 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



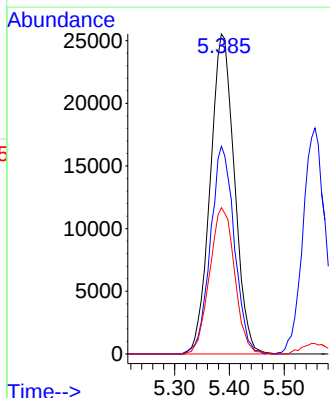
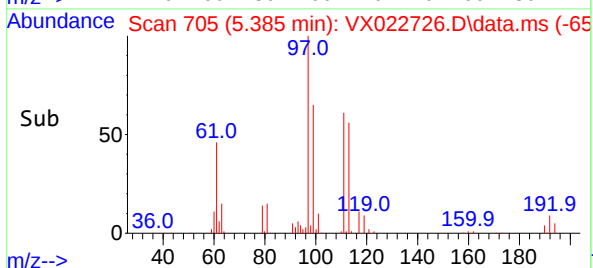
Tgt Ion: 56 Resp: 72870
Ion Ratio Lower Upper
56 100
69 28.8 25.3 37.9
84 85.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 47.754 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



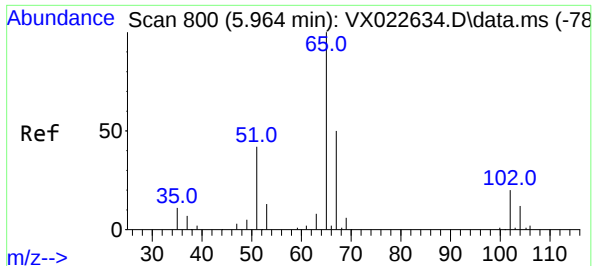
Tgt Ion: 97 Resp: 78386
Ion Ratio Lower Upper
97 100
99 63.9 51.5 77.3
61 47.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

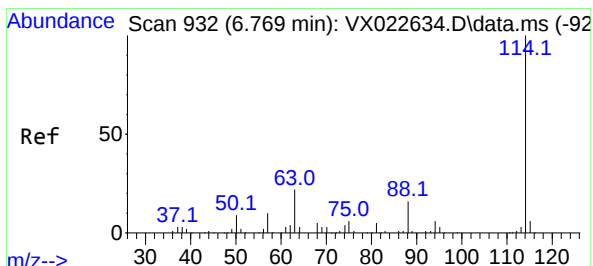
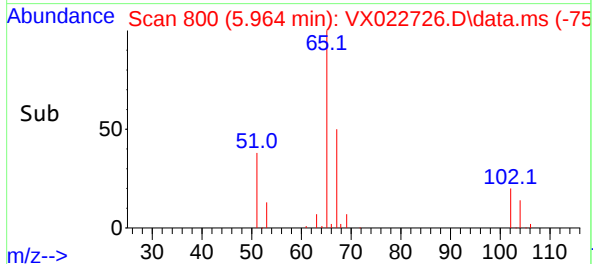
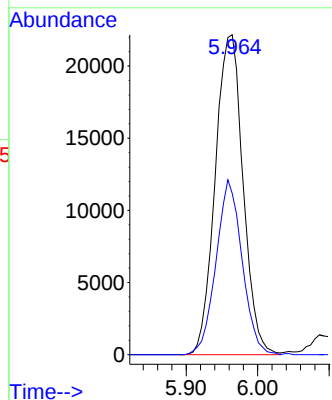
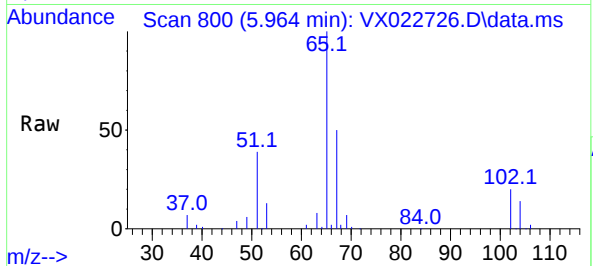
1,2-Dichloroethane-d4
Concen: 46.286 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 65 Resp: 59963
Ion Ratio Lower Upper
65 100
67 51.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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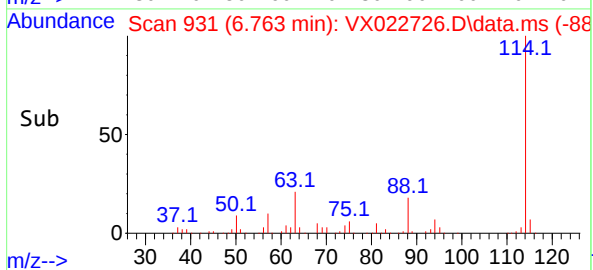
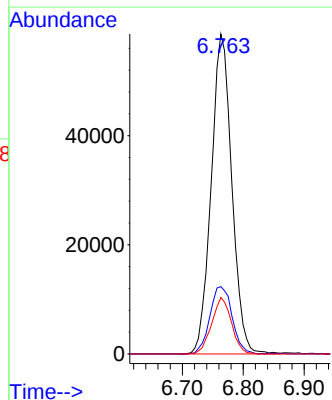
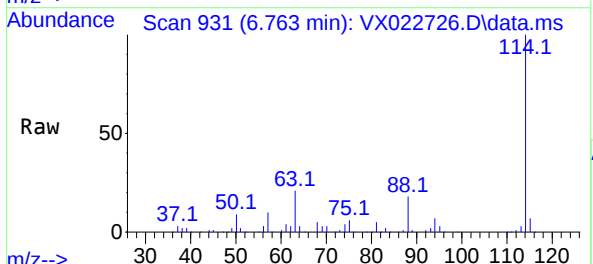
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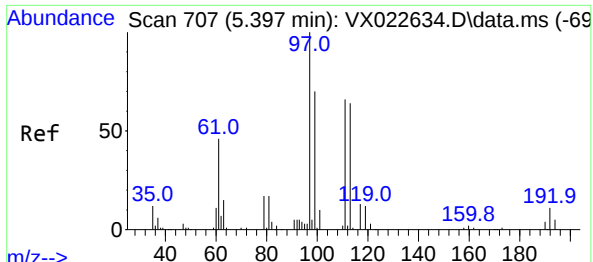


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 114 Resp: 137968
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 17.7 0.0 32.8





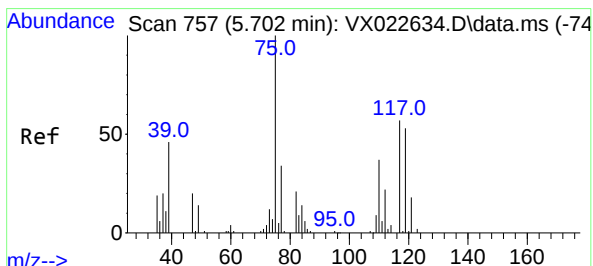
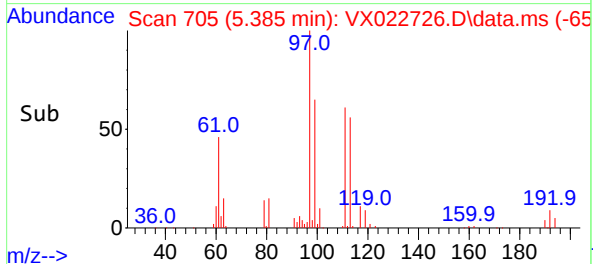
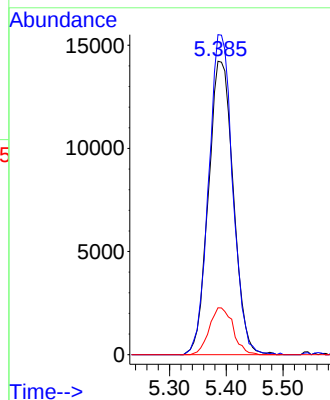
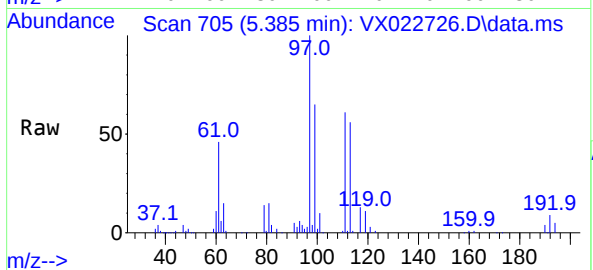
#35
Dibromofluoromethane
Concen: 49.327 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 113 Resp: 43421
Ion Ratio Lower Upper
113 100
111 104.9 81.9 122.9
192 15.2 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

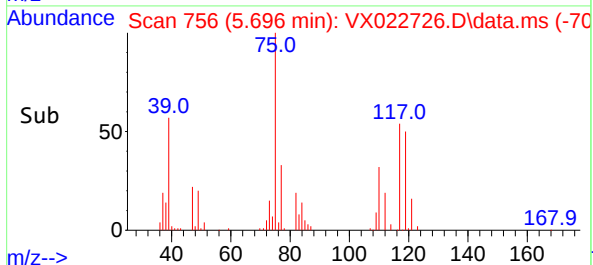
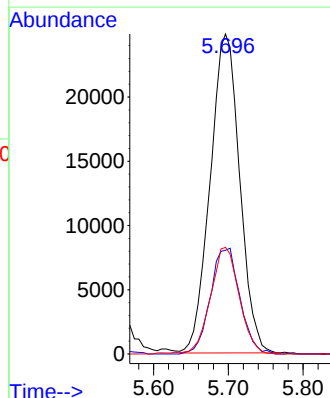
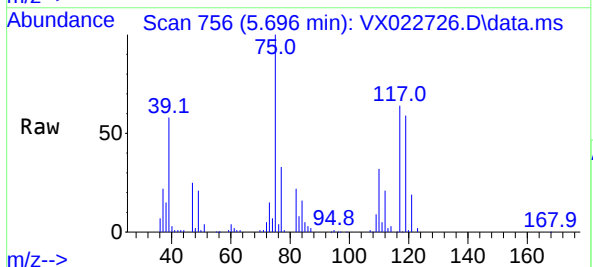
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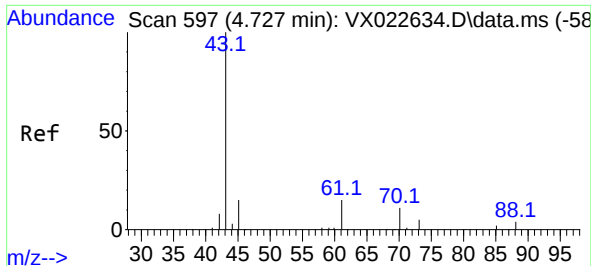
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#36
1,1-Dichloropropene
Concen: 49.629 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 75 Resp: 68224
Ion Ratio Lower Upper
75 100
110 33.0 18.1 54.4
77 32.6 25.3 37.9





#37

Ethyl Acetate

Concen: 47.895 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX022726.D

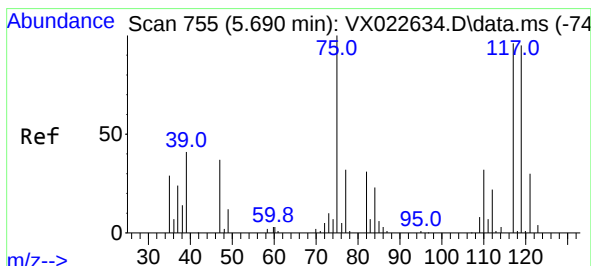
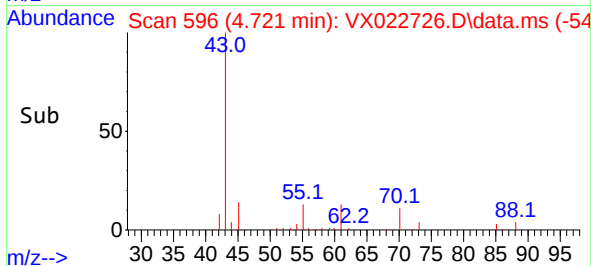
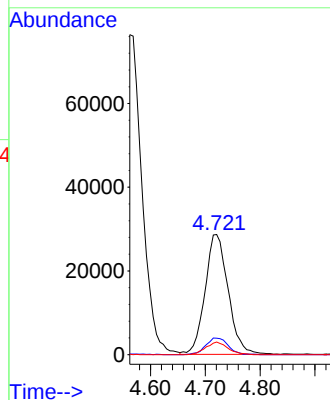
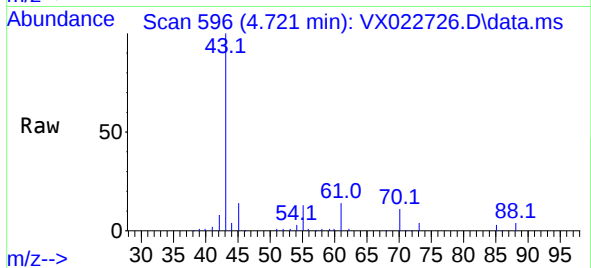
Acq: 17 Jun 2021 09:20

Tgt Ion:	43	Resp:	83683
Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.8	19.2
70	10.1	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 54.856 ug/l

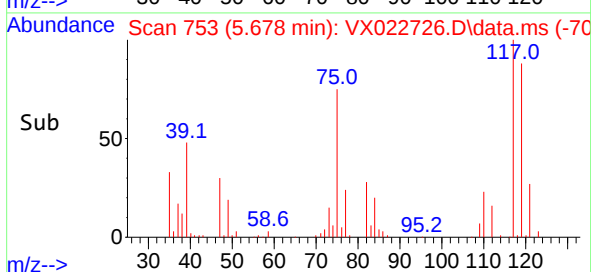
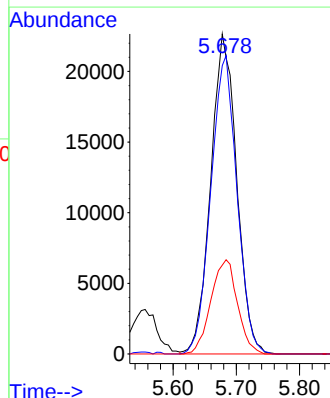
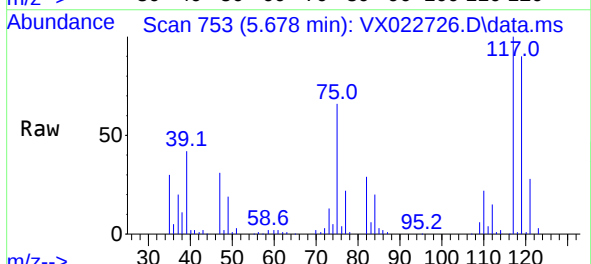
RT: 5.678 min Scan# 753

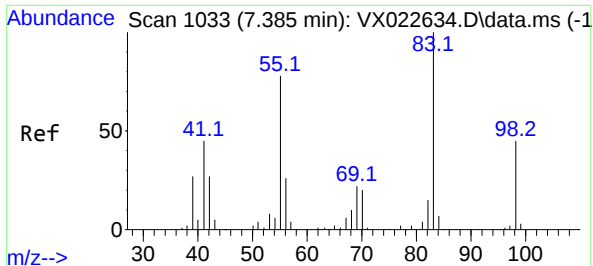
Delta R.T. -0.000 min

Lab File: VX022726.D

Acq: 17 Jun 2021 09:20

Tgt Ion:	117	Resp:	64506
Ion	Ratio	Lower	Upper
117	100		
119	90.1	76.2	114.2
121	27.7	24.8	37.2





#39

Methylcyclohexane

Concen: 52.761 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022726.D

Acq: 17 Jun 2021 09:20

Tgt Ion:	83	Resp:	75664
Ion	Ratio	Lower	Upper
83	100		
55	76.6	58.9	88.3
98	47.6	38.1	57.1

Instrument :

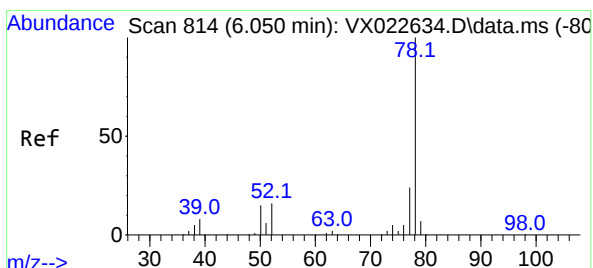
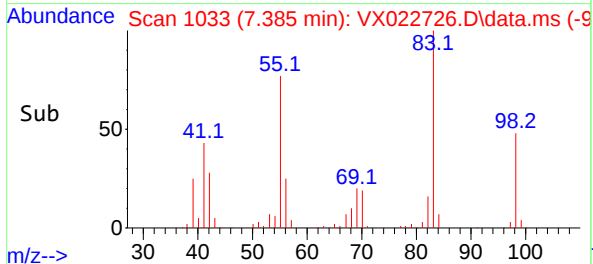
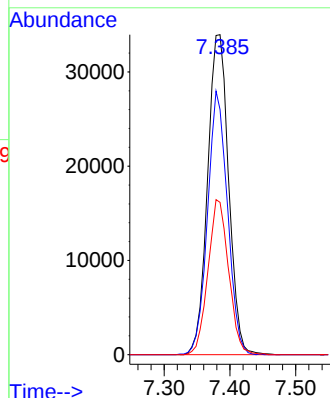
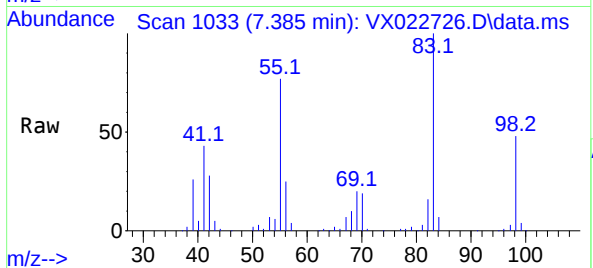
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ClientSampleId :

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#40

Benzene

Concen: 51.061 ug/l

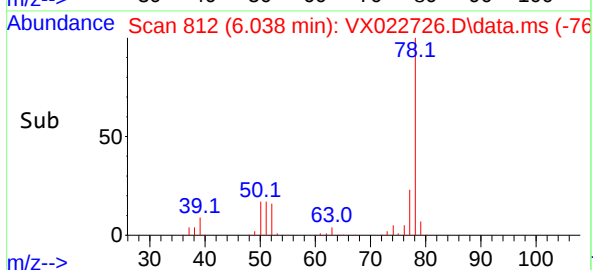
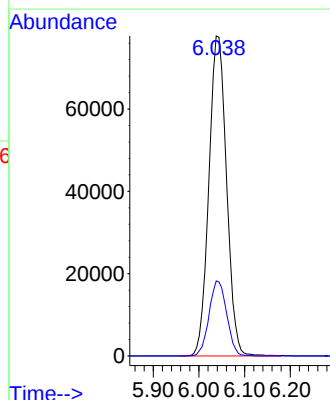
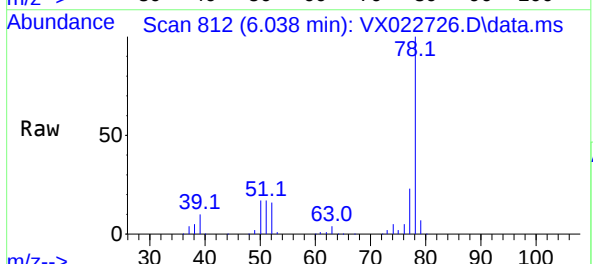
RT: 6.038 min Scan# 812

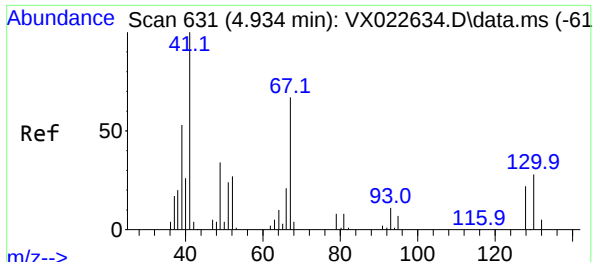
Delta R.T. -0.012 min

Lab File: VX022726.D

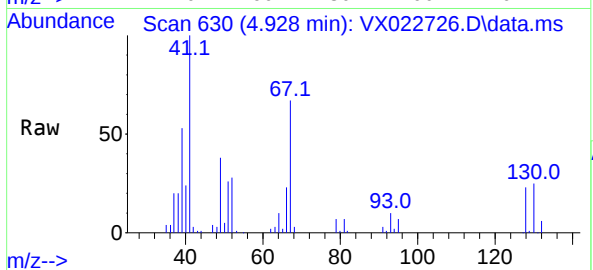
Acq: 17 Jun 2021 09:20

Tgt Ion:	78	Resp:	208828
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3



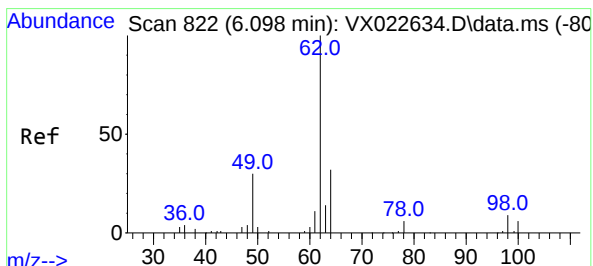
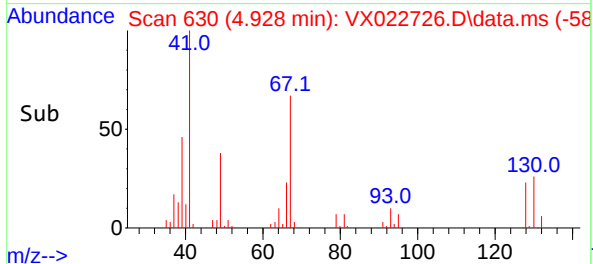
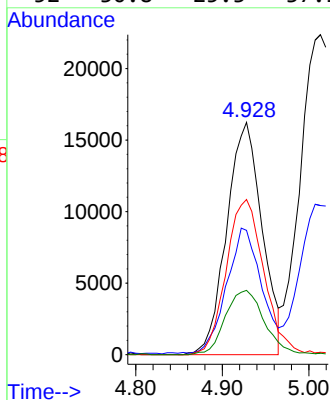


#41
Methacrylonitrile
Concen: 49.172 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

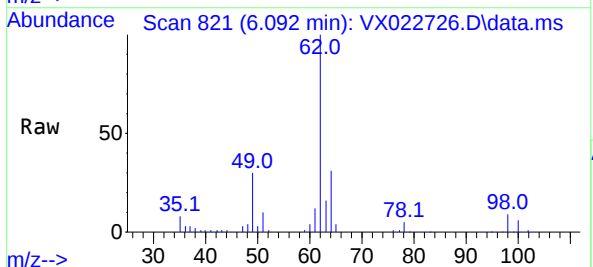


Tgt Ion: 41 Resp: 46041

Ion	Ratio	Lower	Upper
41	100		
39	52.9	42.5	63.7
67	71.6	65.0	97.6
52	30.8	25.3	37.9

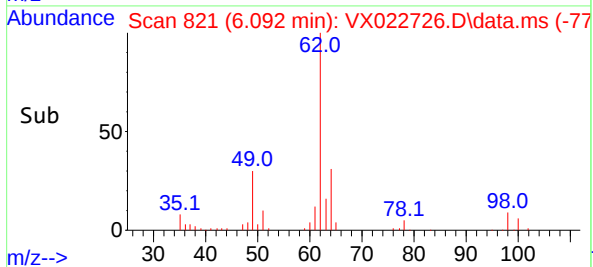
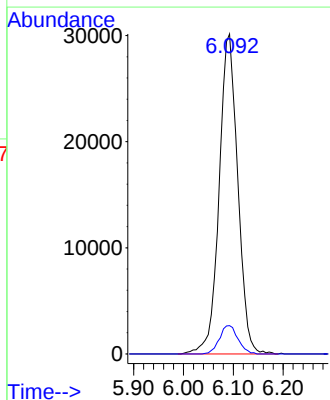


#42
1,2-Dichloroethane
Concen: 51.961 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



Tgt Ion: 62 Resp: 78166

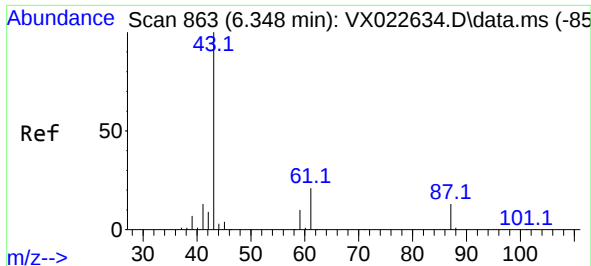
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	20.2



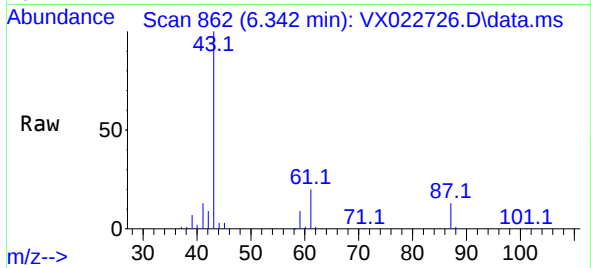
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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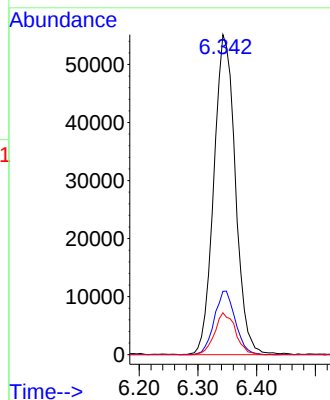
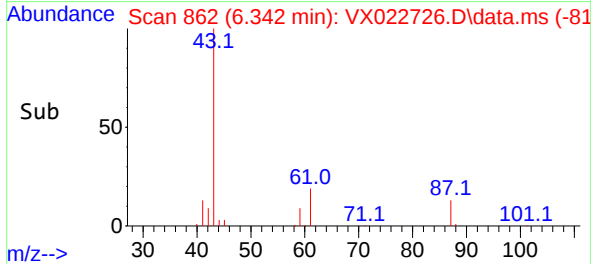
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#43
Isopropyl Acetate
Concen: 50.895 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



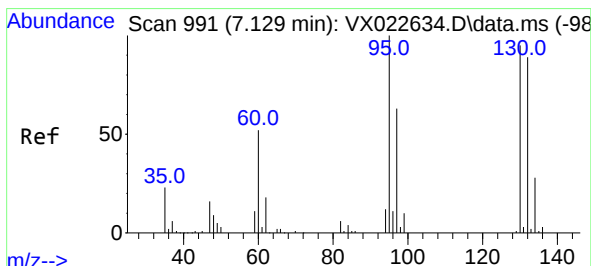
Tgt Ion: 43 Resp: 140433
Ion Ratio Lower Upper
43 100
61 19.4 18.2 27.4
87 12.7 12.5 18.7



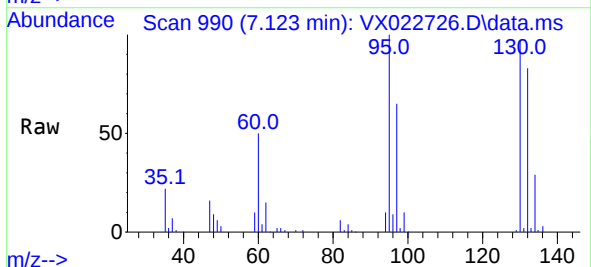
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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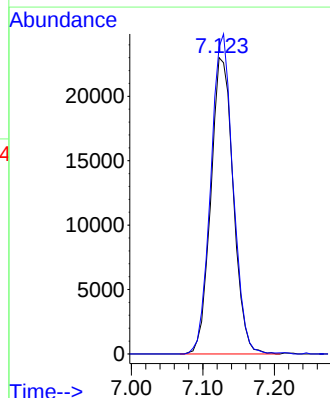
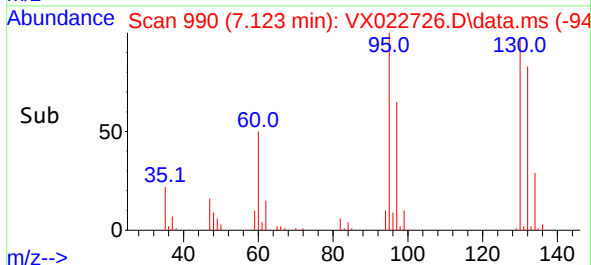
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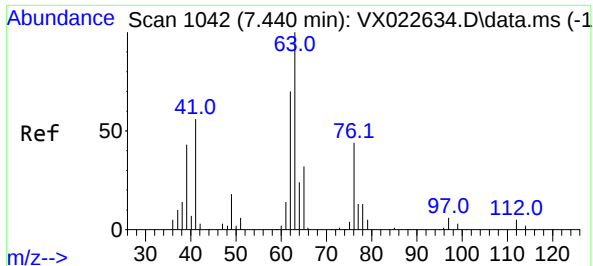


#44
Trichloroethene
Concen: 52.284 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



Tgt Ion:130 Resp: 50197
Ion Ratio Lower Upper
130 100
95 103.5 0.0 198.0





#45

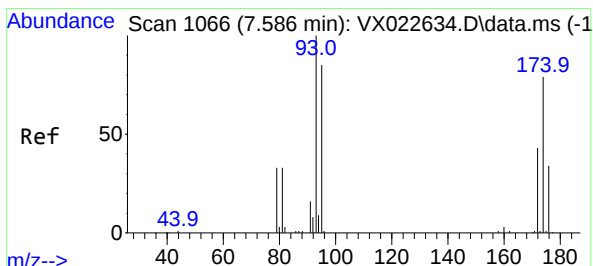
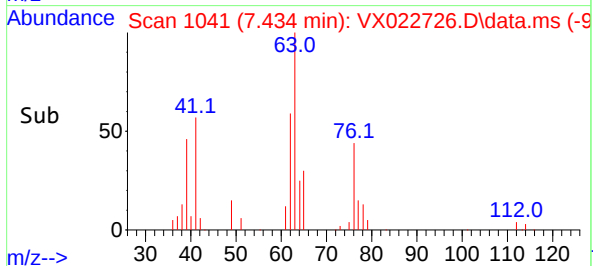
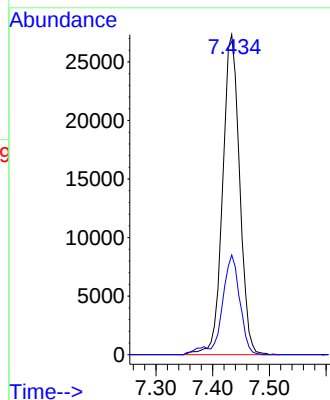
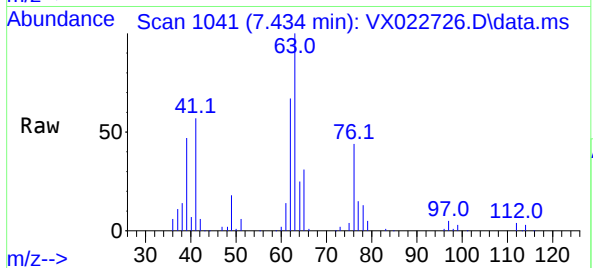
1,2-Dichloropropane
Concen: 51.460 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 63 Resp: 56785
Ion Ratio Lower Upper
63 100
65 31.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

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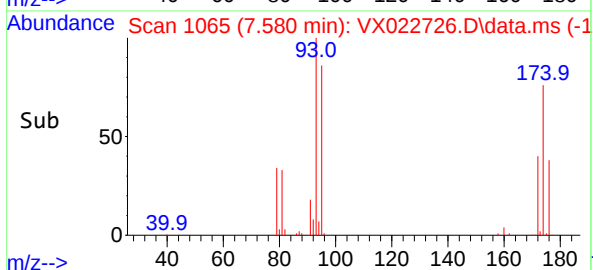
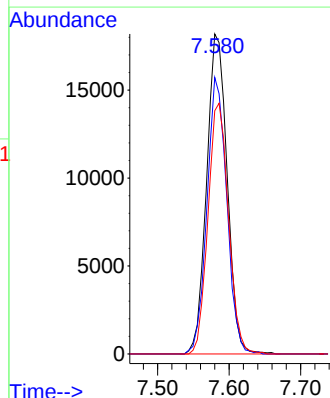
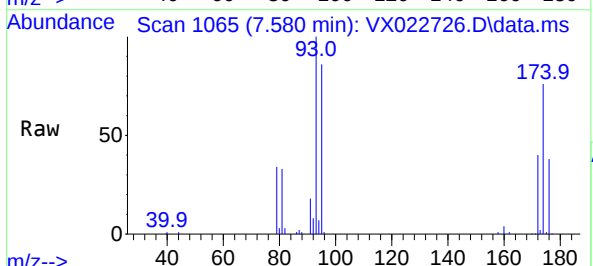
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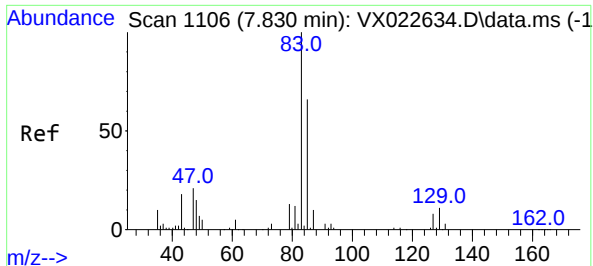


#46

Dibromomethane
Concen: 48.798 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 93 Resp: 36239
Ion Ratio Lower Upper
93 100
95 83.5 66.8 100.2
174 78.4 83.1 124.7#





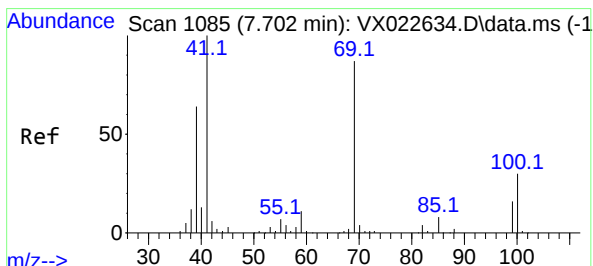
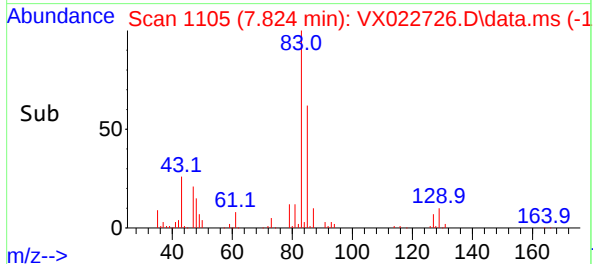
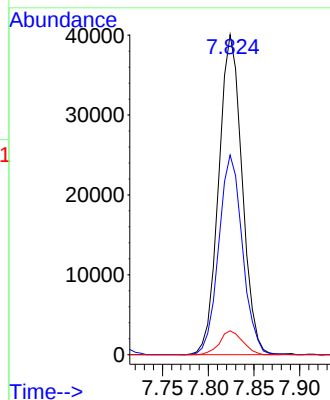
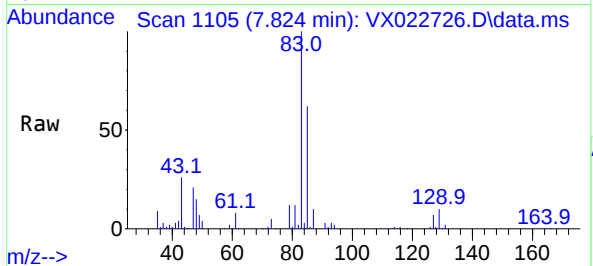
#47
Bromodichloromethane
Concen: 49.456 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:	83	Resp:	71385
Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.4	77.0
127	7.5	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

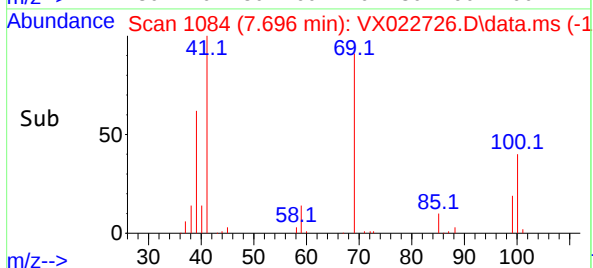
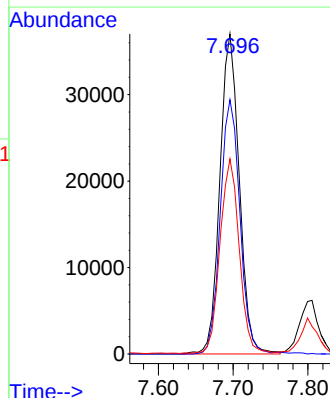
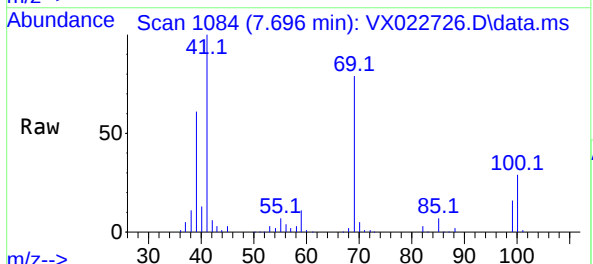
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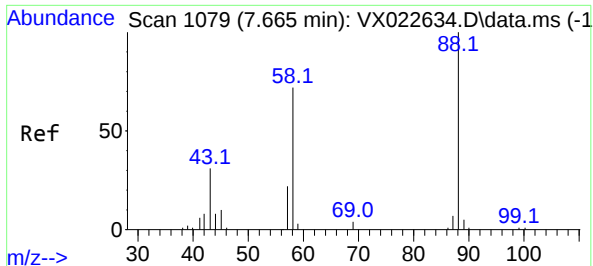
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#48
Methyl methacrylate
Concen: 50.459 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:	41	Resp:	66840
Ion	Ratio	Lower	Upper
41	100		
69	80.7	76.0	114.0
39	60.0	44.6	67.0





#49

1,4-Dioxane

Concen: 954.841 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.006 min

Lab File: VX022726.D

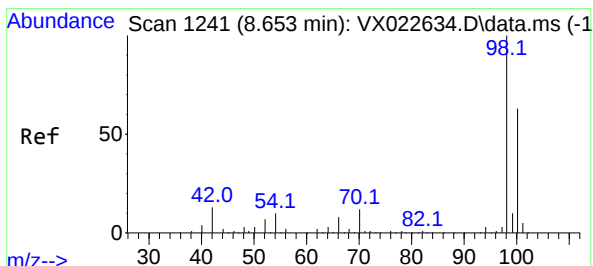
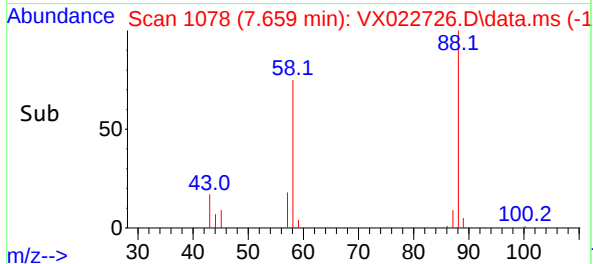
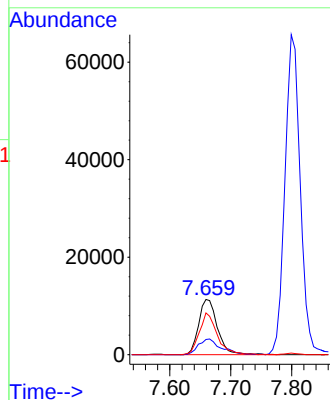
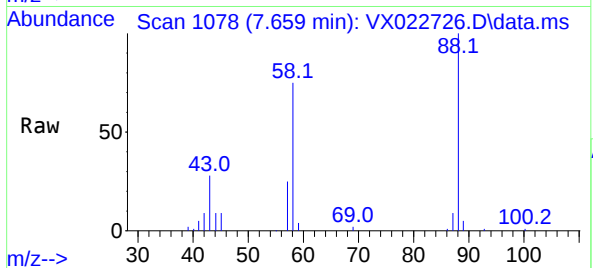
Acq: 17 Jun 2021 09:20

Tgt Ion:	88	Resp:	24073
Ion	Ratio	Lower	Upper
88	100		
43	34.5	23.2	34.8
58	72.6	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#50

Toluene-d8

Concen: 49.711 ug/l

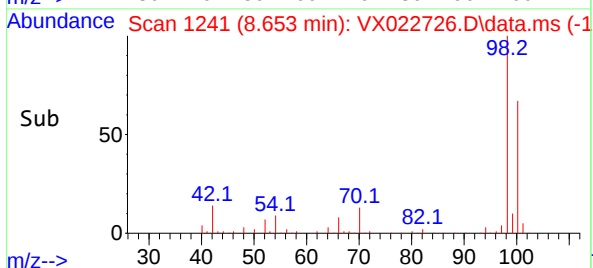
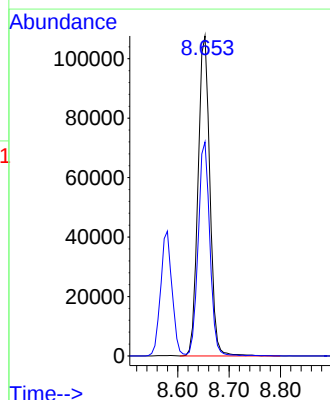
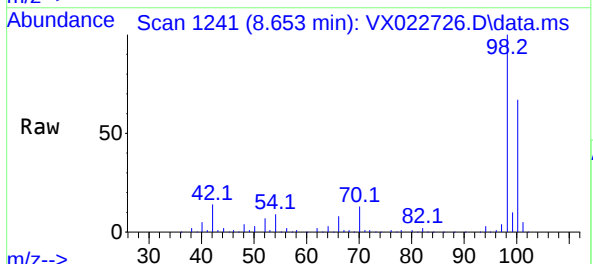
RT: 8.653 min Scan# 1241

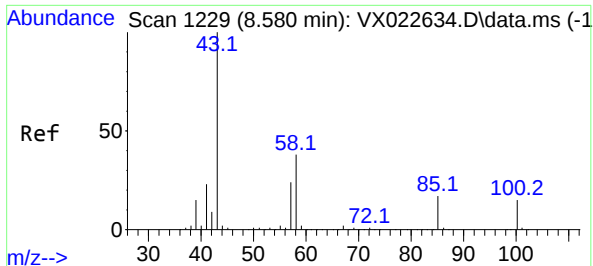
Delta R.T. -0.000 min

Lab File: VX022726.D

Acq: 17 Jun 2021 09:20

Tgt Ion:	98	Resp:	172502
Ion	Ratio	Lower	Upper
98	100		
100	65.5	51.9	77.9





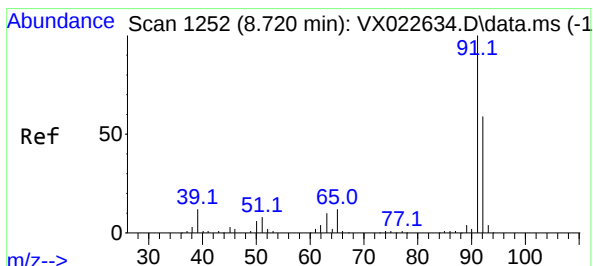
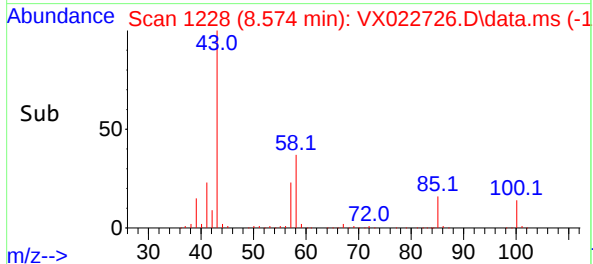
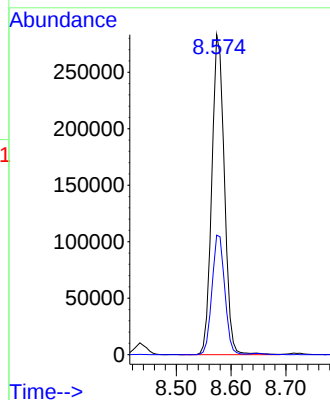
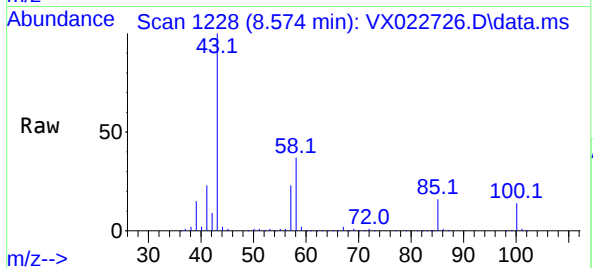
#51
4-Methyl-2-Pentanone
Concen: 256.690 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 43 Resp: 449596
Ion Ratio Lower Upper
43 100
58 37.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

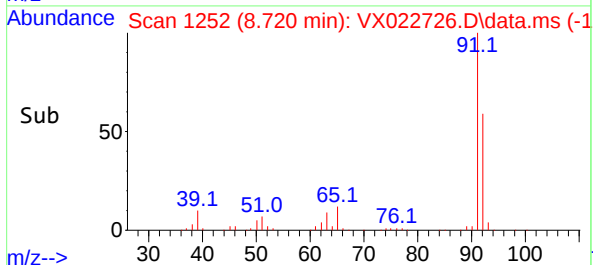
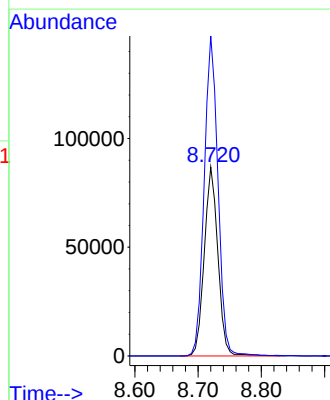
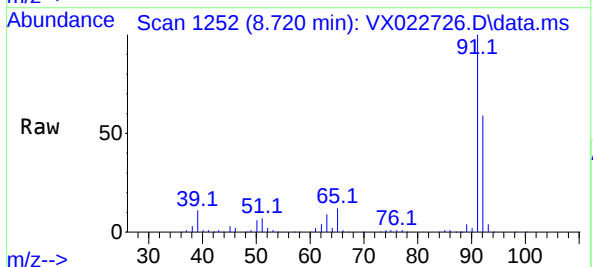
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#52
Toluene
Concen: 51.210 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 92 Resp: 130352
Ion Ratio Lower Upper
92 100
91 171.5 137.1 205.7





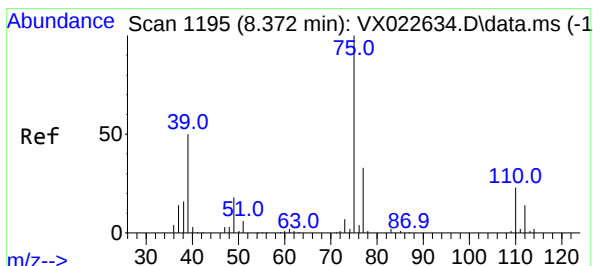
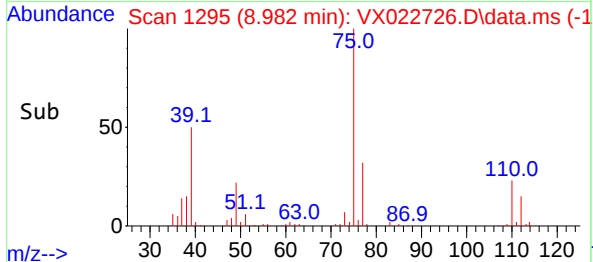
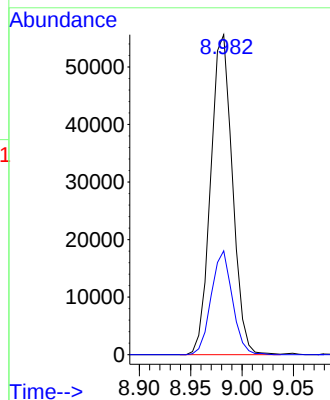
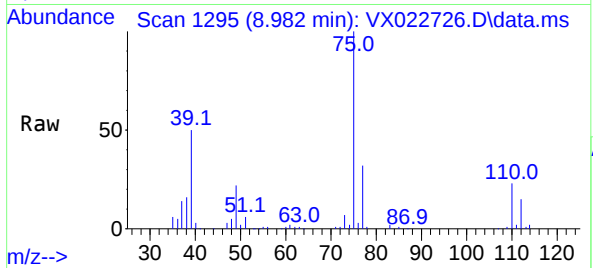
#53
t-1,3-Dichloropropene
Concen: 47.858 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 75 Resp: 81887
Ion Ratio Lower Upper
75 100
77 32.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

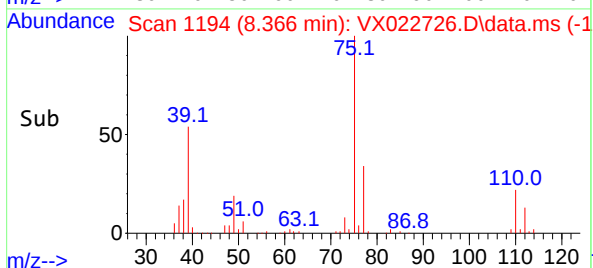
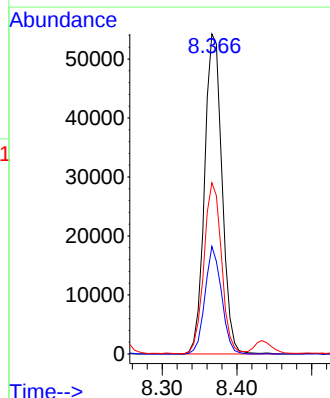
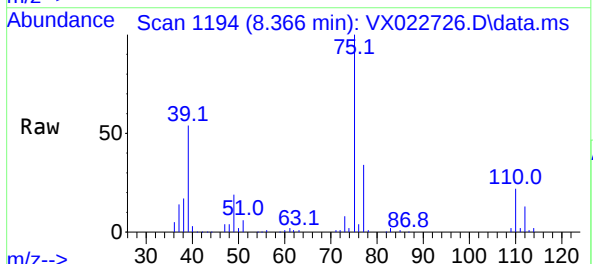
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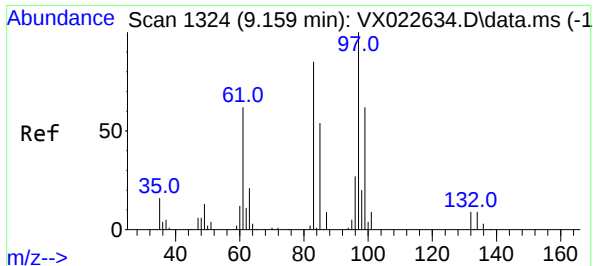
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#54
cis-1,3-Dichloropropene
Concen: 47.984 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 75 Resp: 88006
Ion Ratio Lower Upper
75 100
77 33.6 25.7 38.5
39 53.4 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 51.182 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

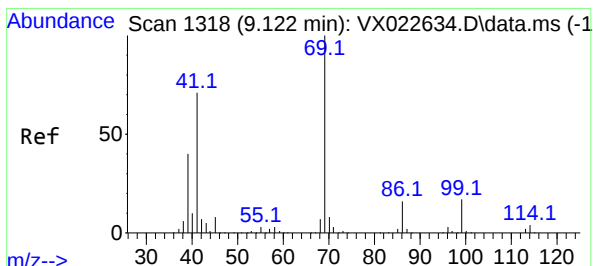
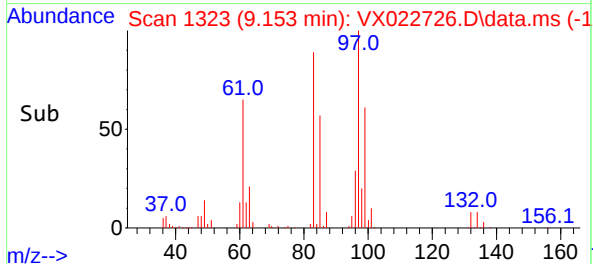
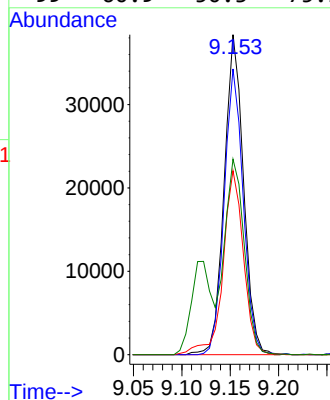
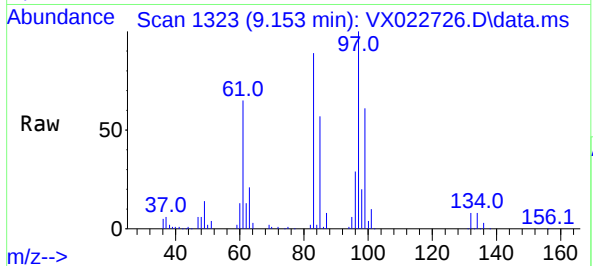
Tgt Ion: 97 Resp: 53307

Ion	Ratio	Lower	Upper
97	100		
83	89.3	69.3	103.9
85	57.3	44.3	66.5
99	60.9	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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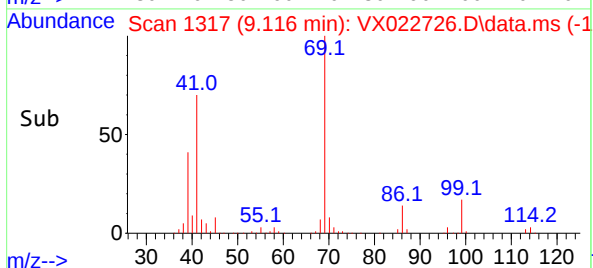
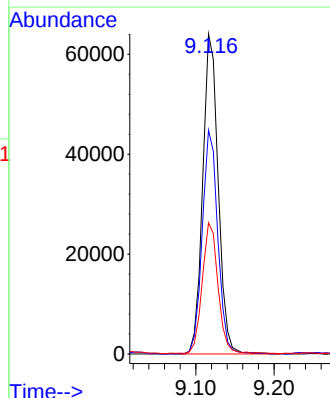
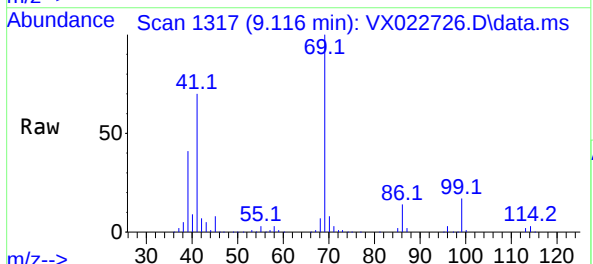
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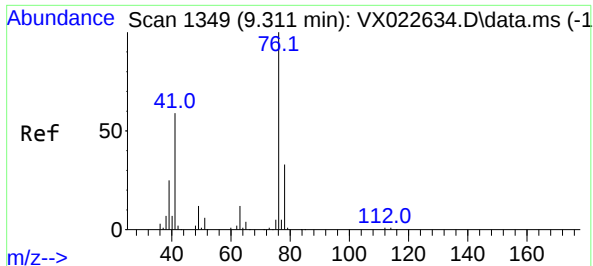


#56
Ethyl methacrylate
Concen: 46.751 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 69 Resp: 87779

Ion	Ratio	Lower	Upper
69	100		
41	70.5	46.8	70.2#
39	42.1	24.7	37.1#





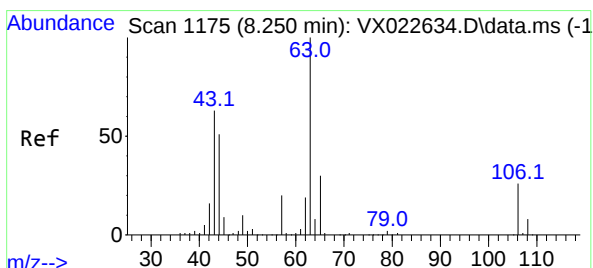
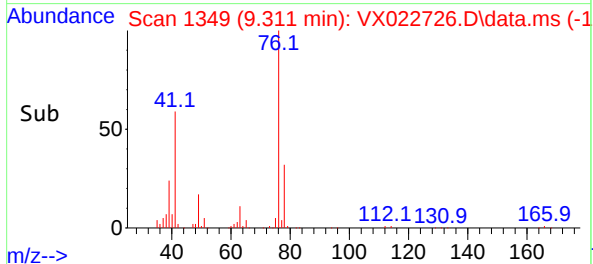
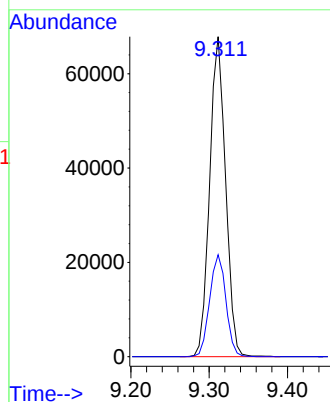
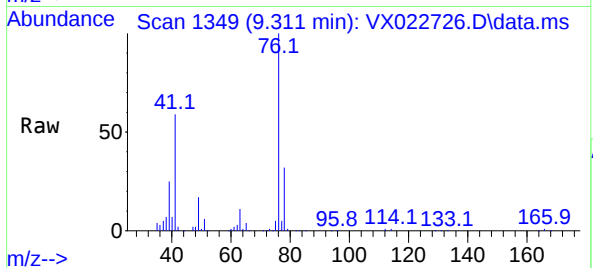
#57
1,3-Dichloropropane
Concen: 52.777 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 76 Resp: 95599
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

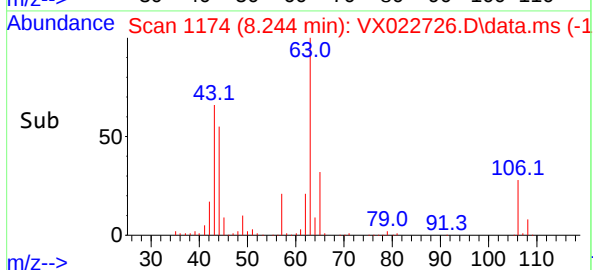
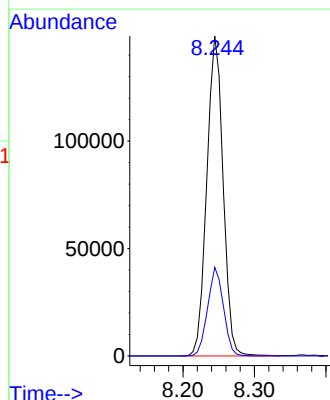
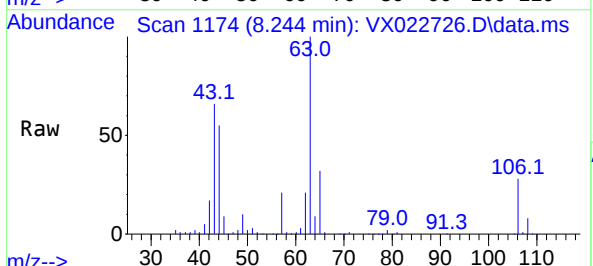
Manual Integrations
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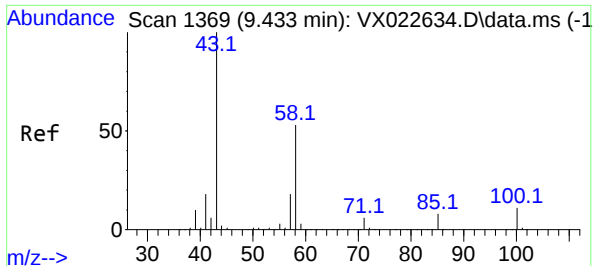
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#58
2-Chloroethyl Vinyl ether
Concen: 251.074 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 63 Resp: 235741
Ion Ratio Lower Upper
63 100
106 26.9 23.5 35.3





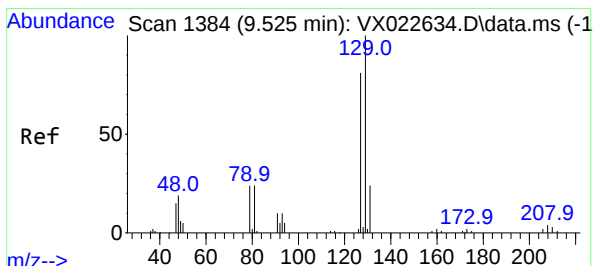
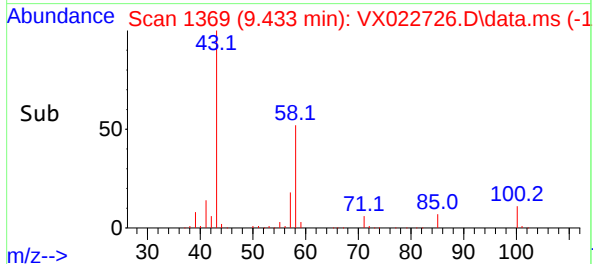
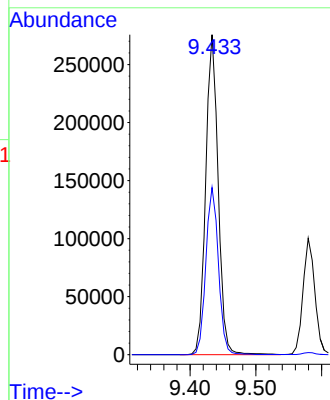
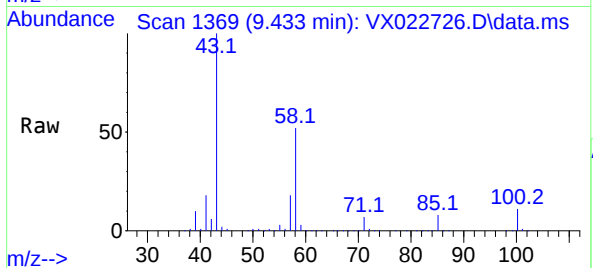
#59
2-Hexanone
Concen: 271.111 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 43 Resp: 362806
Ion Ratio Lower Upper
43 100
58 53.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

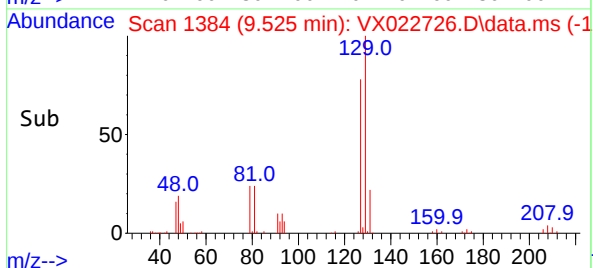
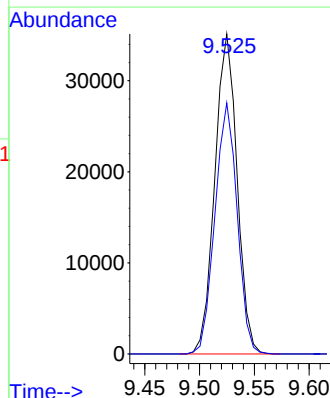
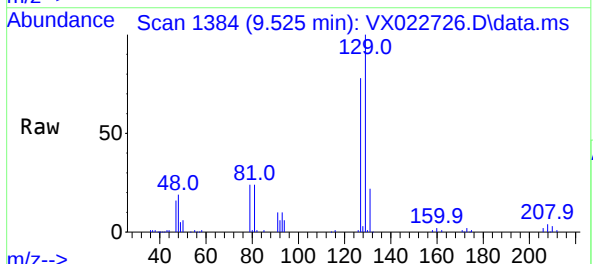
Manual Integrations
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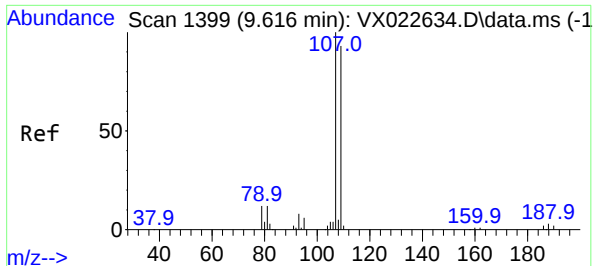
MMDadoda
6/18/2021 8:59:03 AM



#60
Dibromochloromethane
Concen: 48.660 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:129 Resp: 49686
Ion Ratio Lower Upper
129 100
127 78.3 38.4 115.2





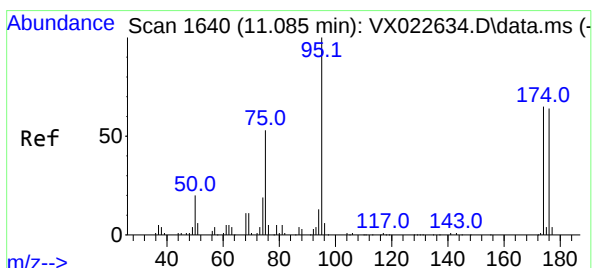
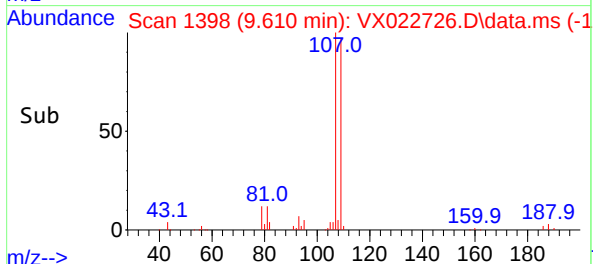
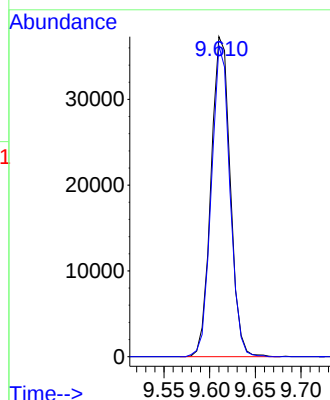
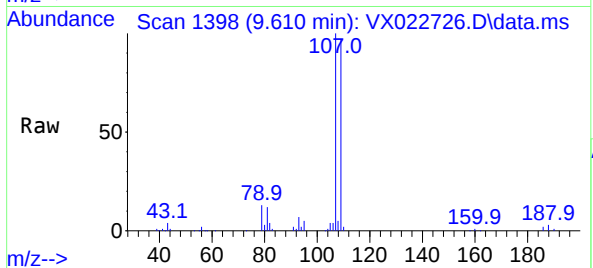
#61
1,2-Dibromoethane
Concen: 52.491 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 54566
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

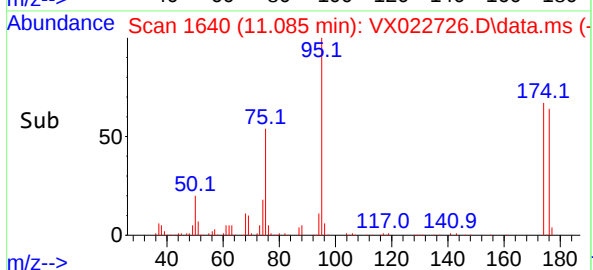
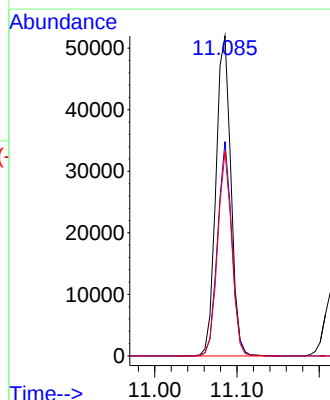
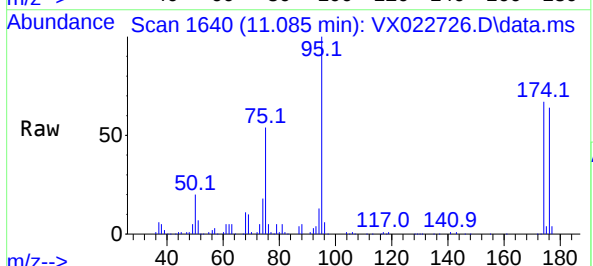
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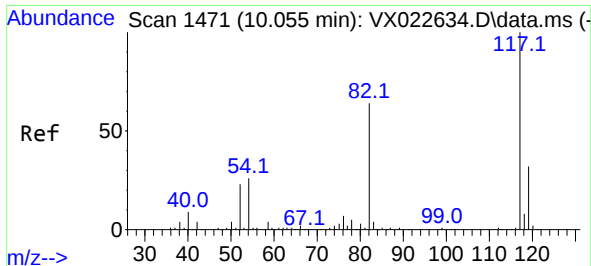
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 49.974 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

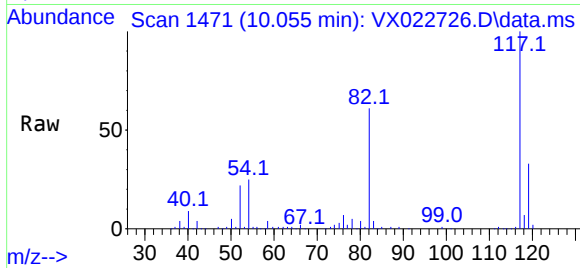
Tgt Ion: 95 Resp: 65585
Ion Ratio Lower Upper
95 100
174 63.8 0.0 154.6
176 60.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

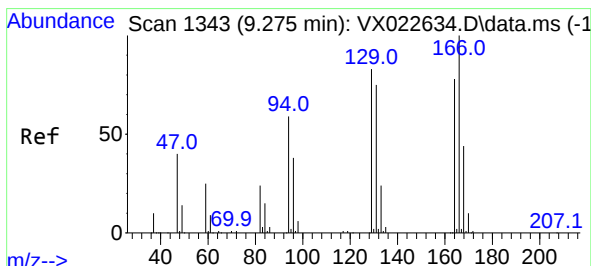
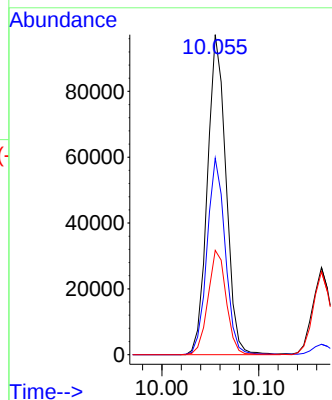
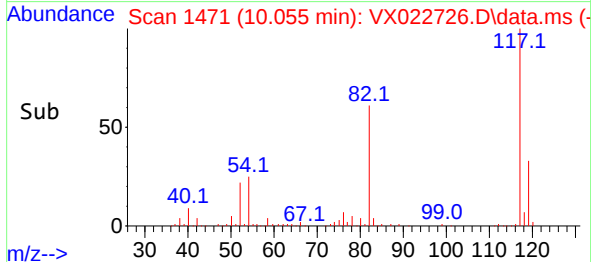
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



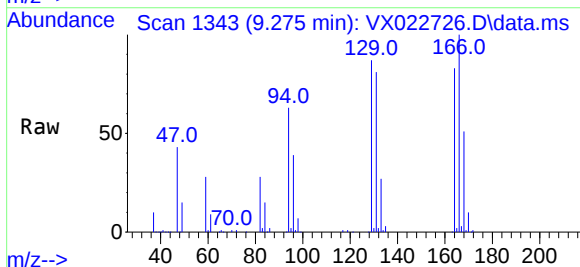
Tgt Ion:117 Resp: 129904
Ion Ratio Lower Upper
117 100
82 61.4 47.4 71.2
119 32.6 26.6 39.8

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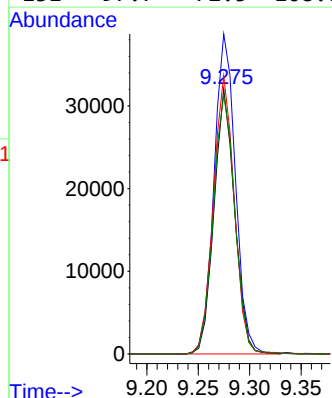
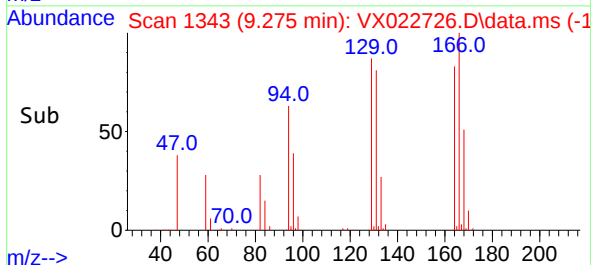
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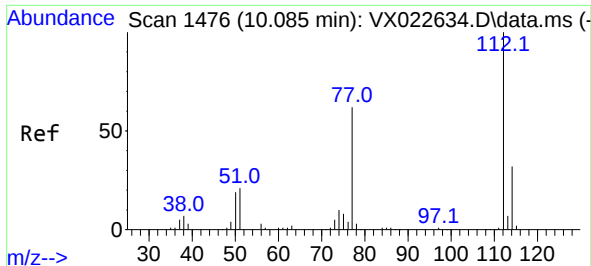


#64
Tetrachloroethene
Concen: 54.411 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



Tgt Ion:164 Resp: 44699
Ion Ratio Lower Upper
164 100
166 120.7 103.4 155.2
129 105.0 70.8 106.2
131 97.7 72.5 108.7





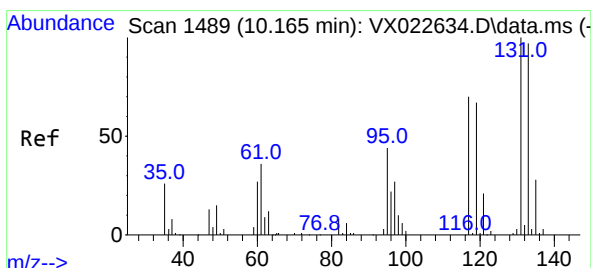
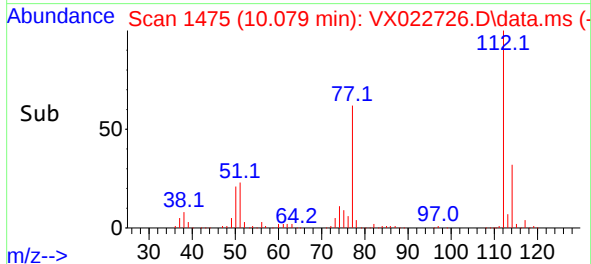
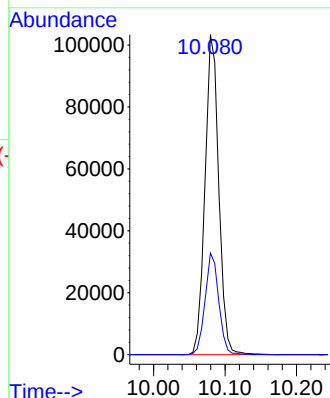
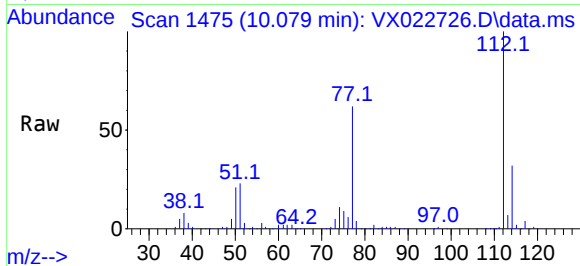
#65
Chlorobenzene
Concen: 51.011 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 138109
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

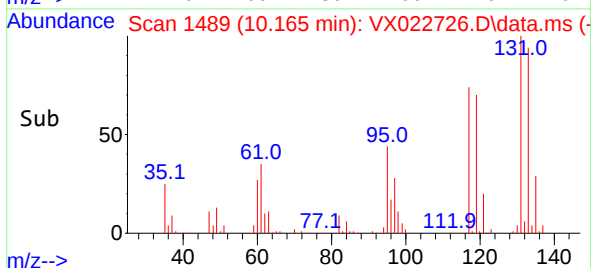
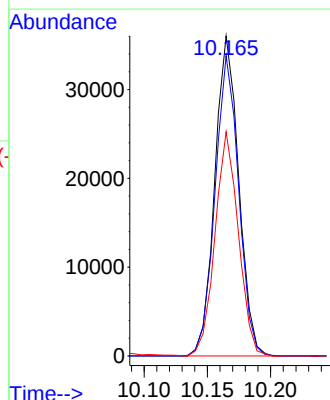
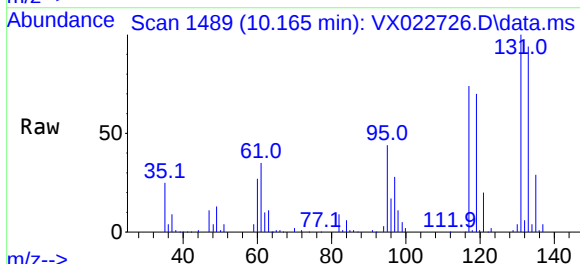
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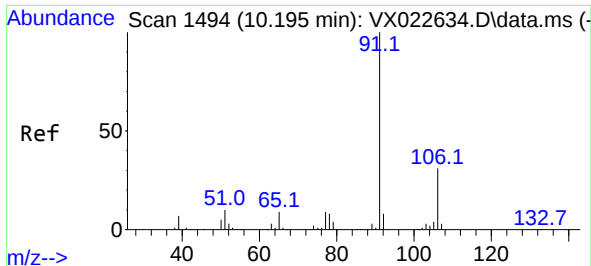
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.310 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:131 Resp: 47281
Ion Ratio Lower Upper
131 100
133 92.8 47.7 143.1
119 68.3 32.1 96.5





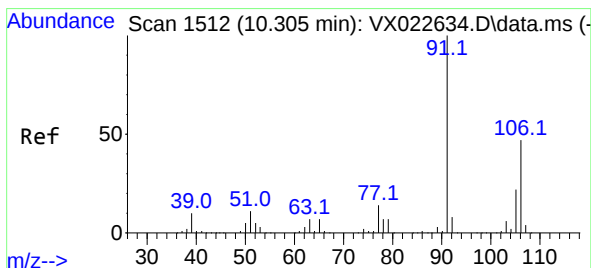
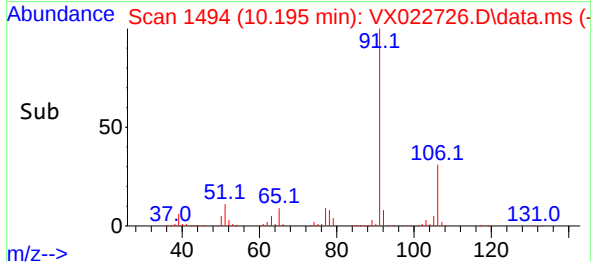
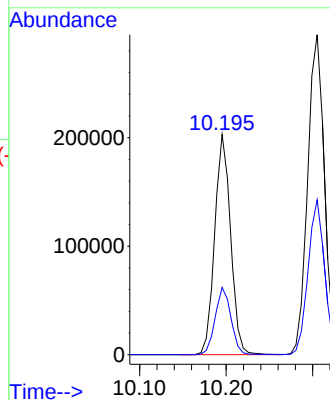
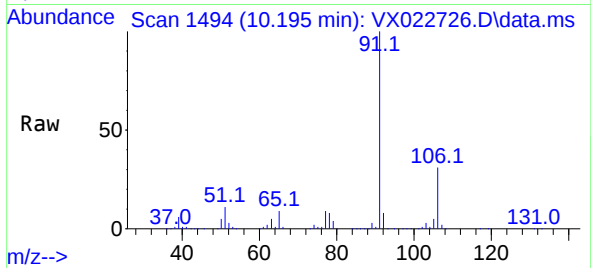
#67
Ethyl Benzene
Concen: 51.962 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 91 Resp: 258987
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

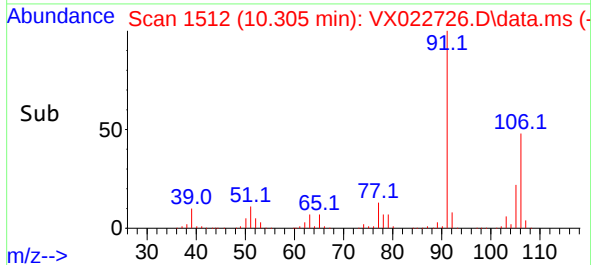
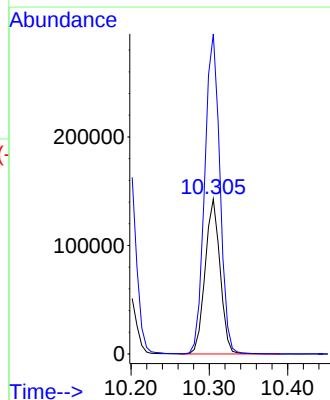
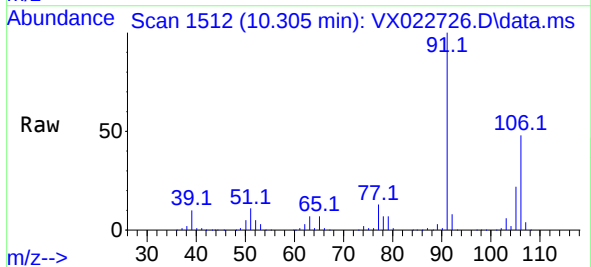
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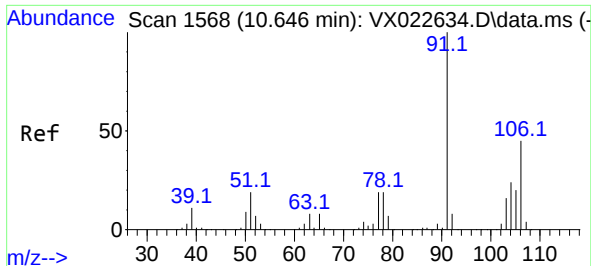
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#68
m/p-Xylenes
Concen: 104.777 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:106 Resp: 189157
Ion Ratio Lower Upper
106 100
91 209.8 162.8 244.2





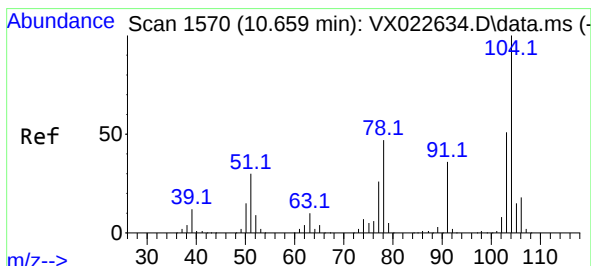
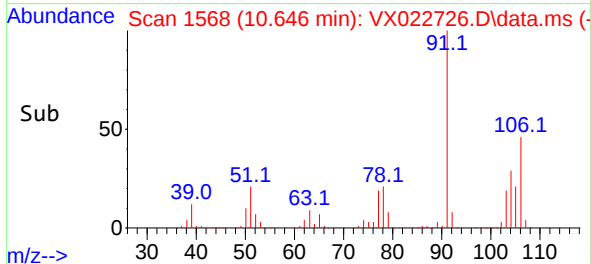
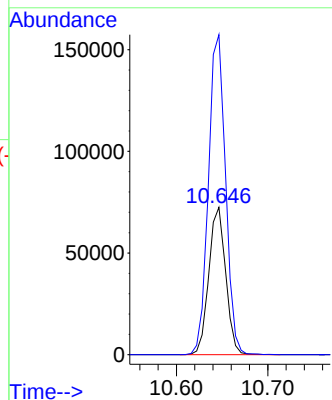
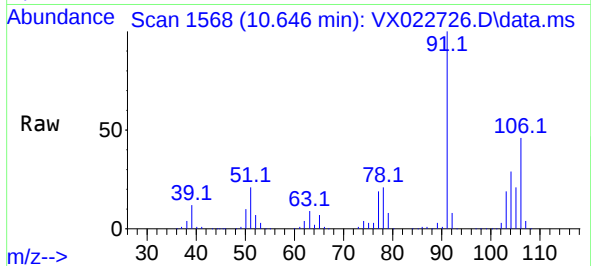
#69
o-Xylene
Concen: 53.127 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 92930
Ion Ratio Lower Upper
106 100
91 220.1 108.1 324.2

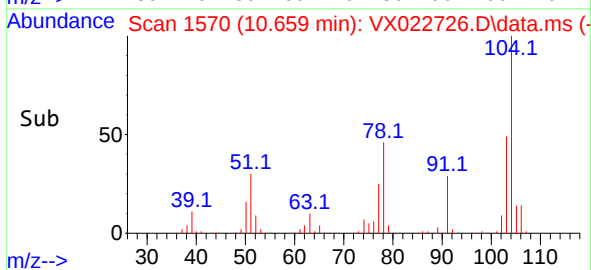
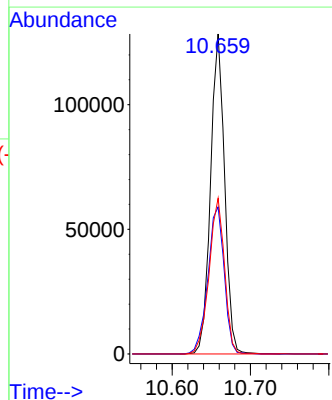
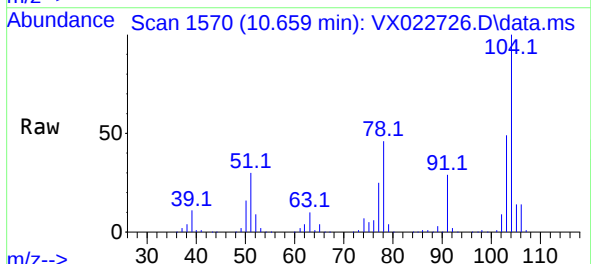
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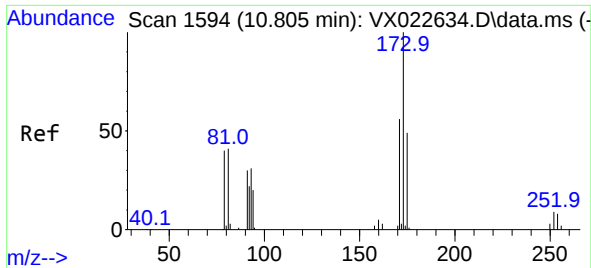
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#70
Styrene
Concen: 49.406 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:104 Resp: 159548
Ion Ratio Lower Upper
104 100
78 53.4 40.0 60.0
103 53.8 43.4 65.0





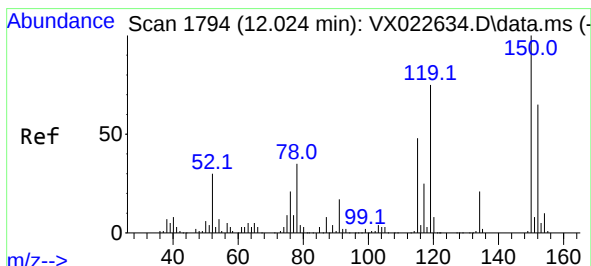
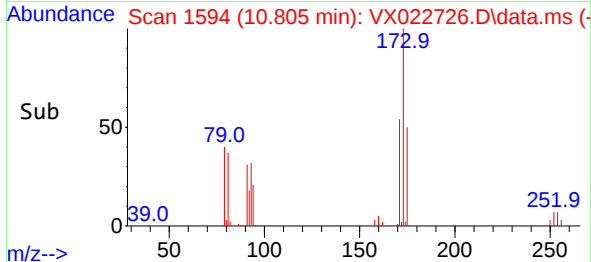
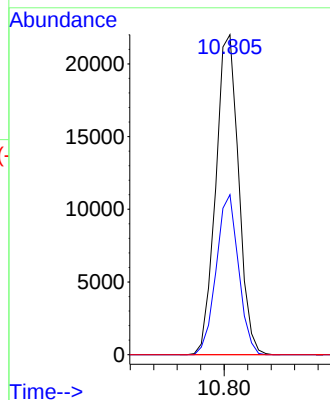
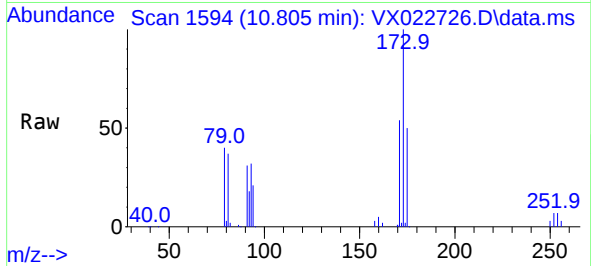
#71
Bromoform
Concen: 46.671 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:173 Resp: 29772
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

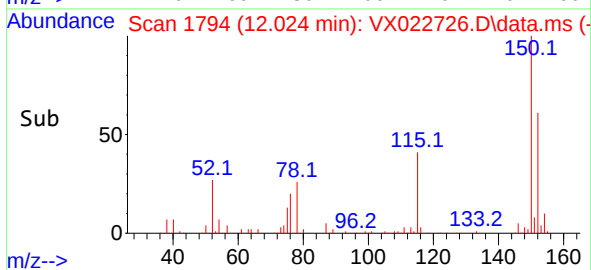
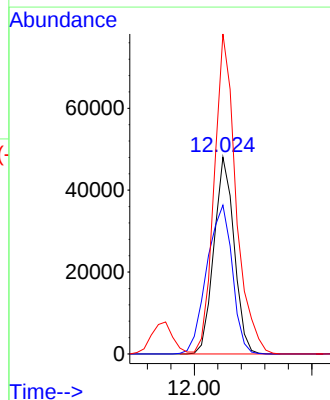
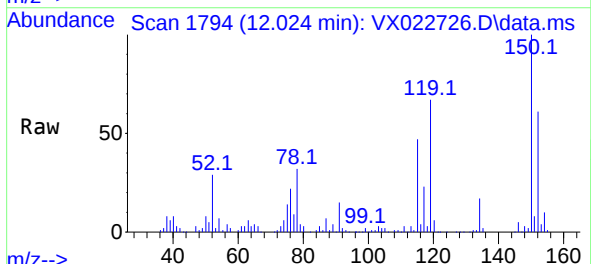
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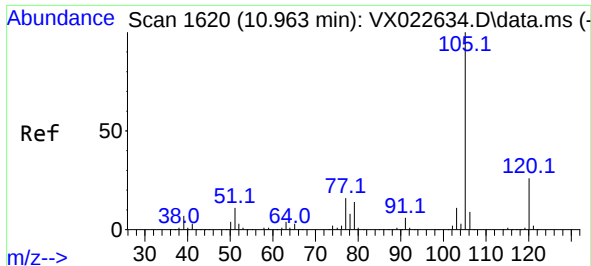
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:152 Resp: 57384
Ion Ratio Lower Upper
152 100
115 95.3 41.1 123.3
150 175.2 0.0 349.0





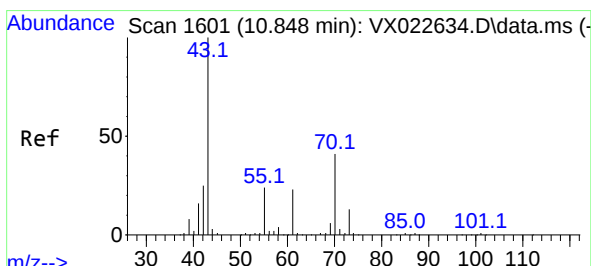
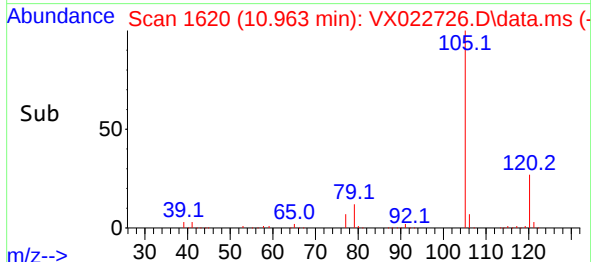
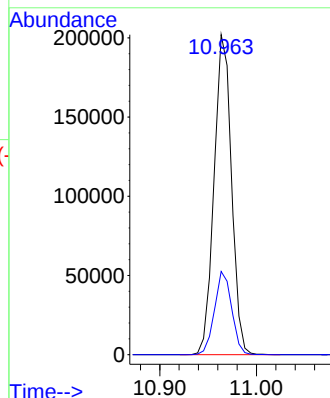
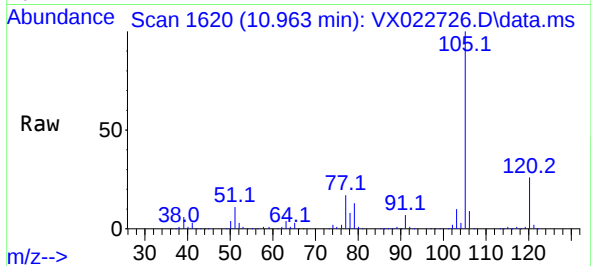
#73
Isopropylbenzene
Concen: 53.611 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 252605
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

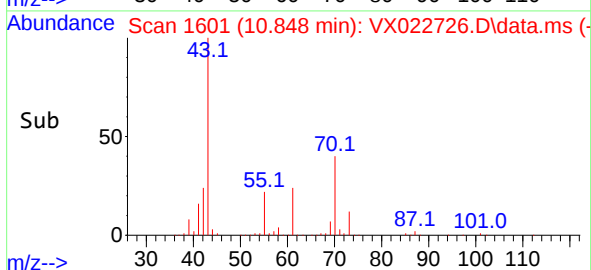
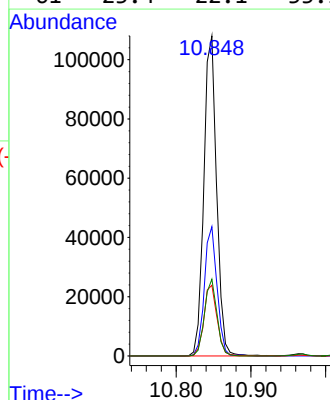
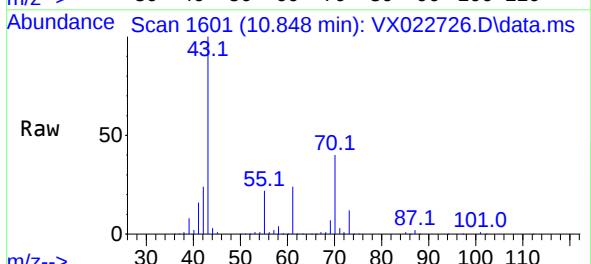
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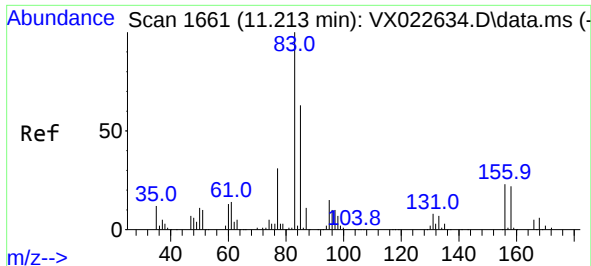
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#74
N-ethyl acetate
Concen: 50.715 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 43 Resp: 128514
Ion Ratio Lower Upper
43 100
70 40.0 39.0 58.6
55 22.8 21.5 32.3
61 23.4 22.1 33.1





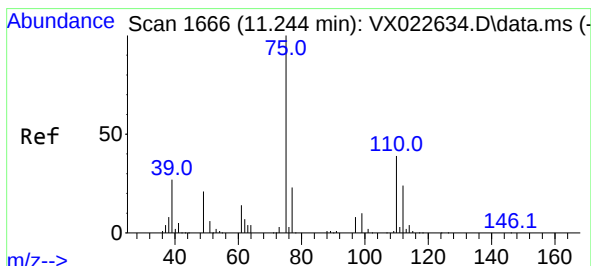
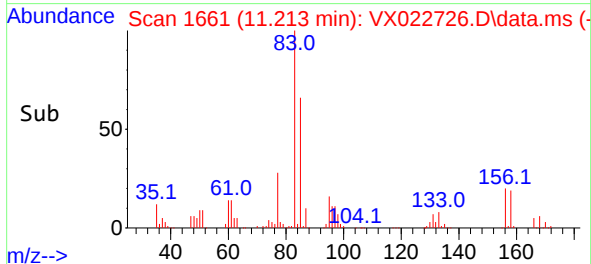
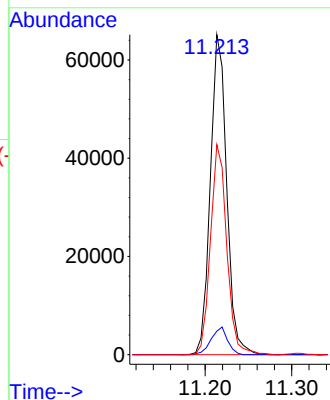
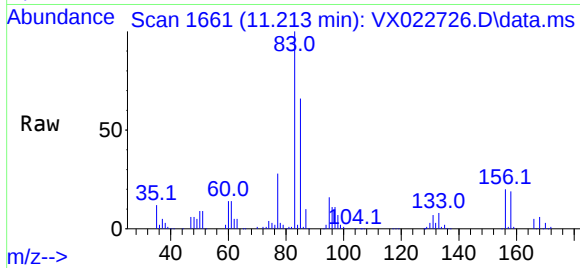
#75
1,1,2,2-Tetrachloroethane
Concen: 50.885 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 83 Resp: 85281
Ion Ratio Lower Upper
83 100
131 8.7 5.1 15.2
85 65.6 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

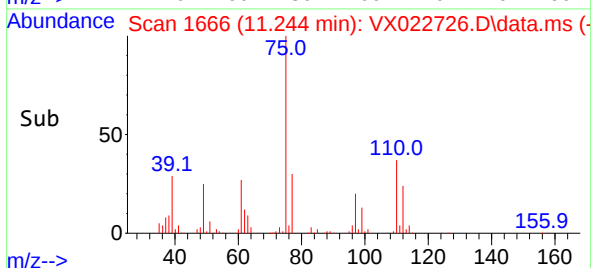
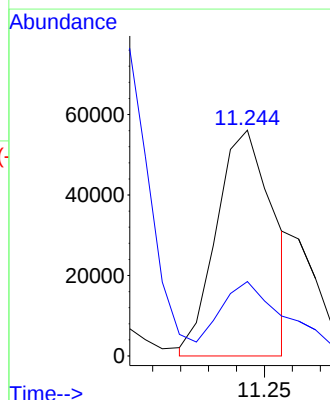
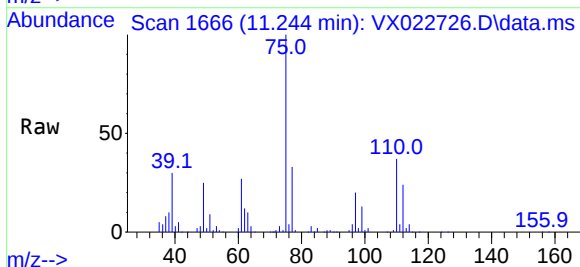
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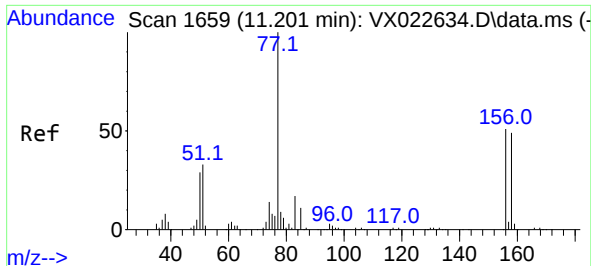
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6/18/2021 8:59:03 AM



#76
1,2,3-Trichloropropane
Concen: 51.915 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 75 Resp: 78987
Ion Ratio Lower Upper
75 100
77 39.3 19.1 57.5





#77
Bromobenzene
Concen: 51.695 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

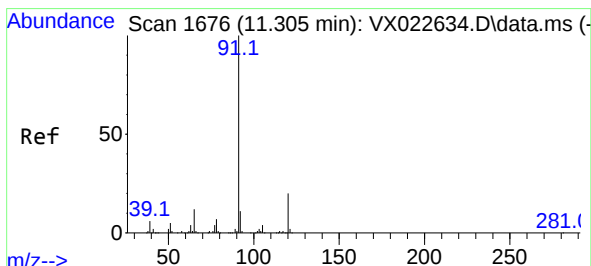
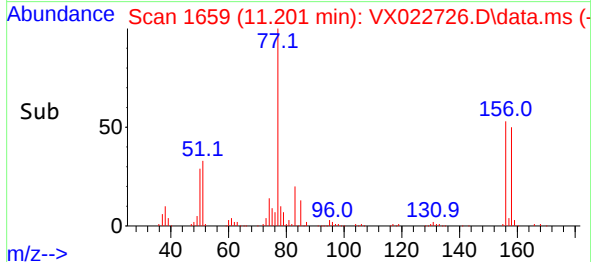
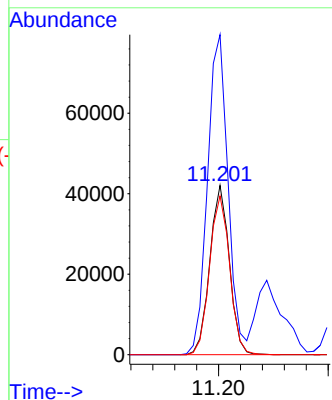
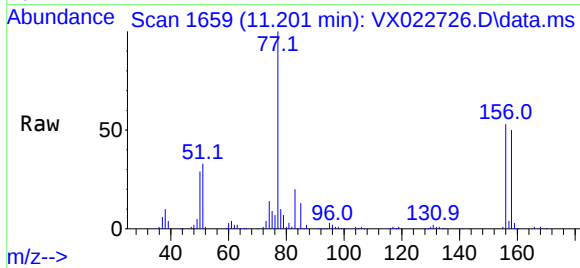
Tgt Ion: 156 Resp: 52035

Ion	Ratio	Lower	Upper
156	100		
77	198.5	82.8	248.6
158	96.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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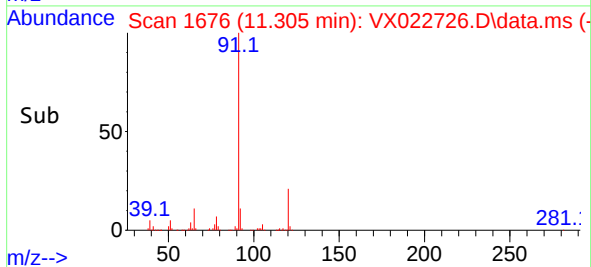
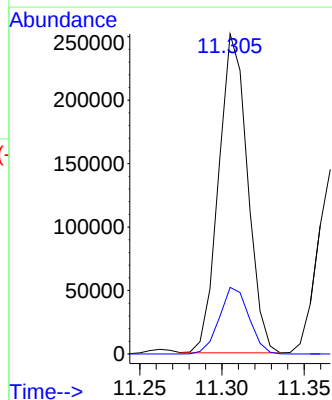
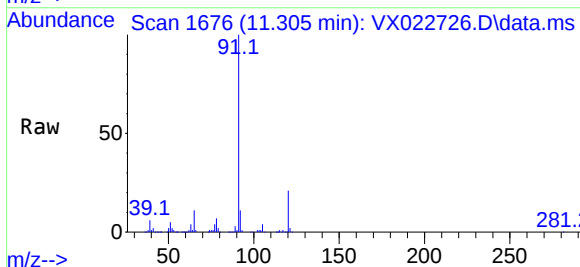
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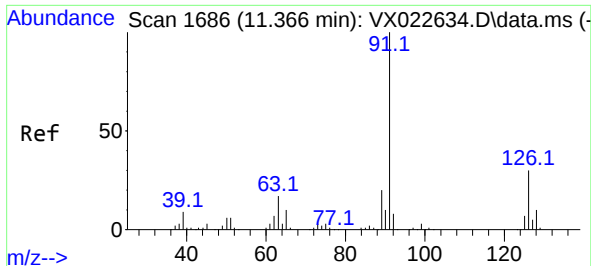


#78
n-propylbenzene
Concen: 53.865 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 91 Resp: 306559

Ion	Ratio	Lower	Upper
91	100		
120	21.4	11.5	34.5





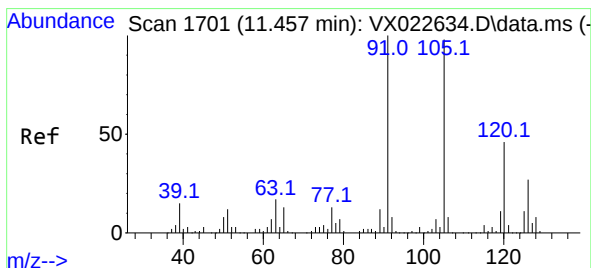
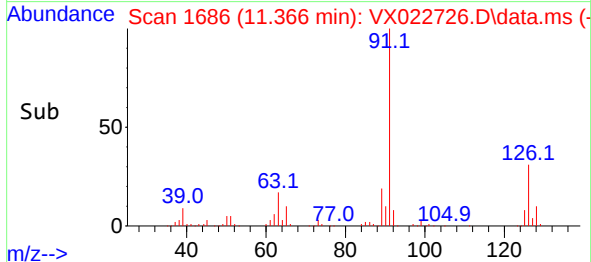
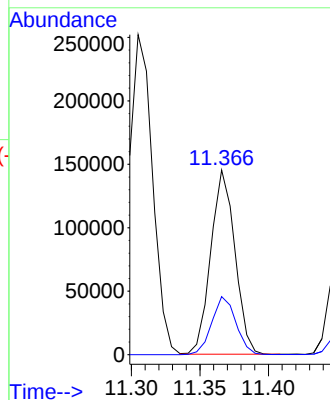
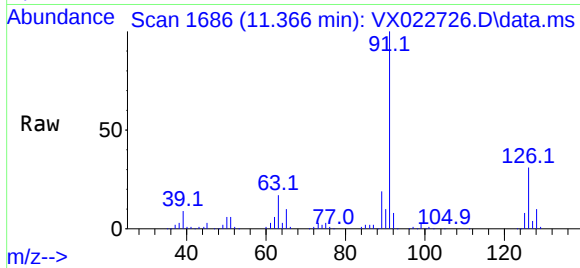
#79
2-Chlorotoluene
Concen: 51.543 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 177507
Ion Ratio Lower Upper
91 100
126 31.7 16.6 49.8

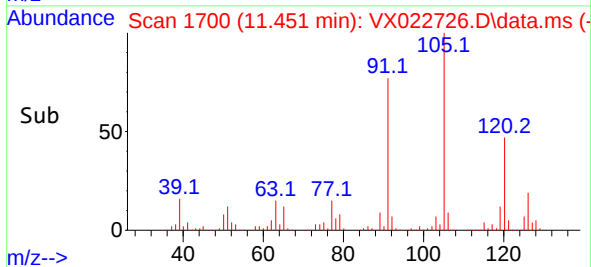
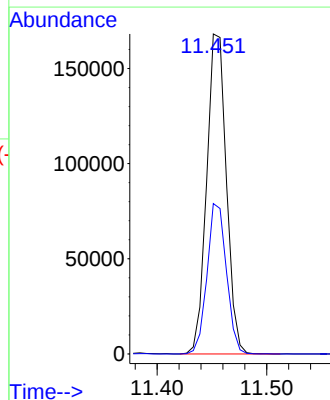
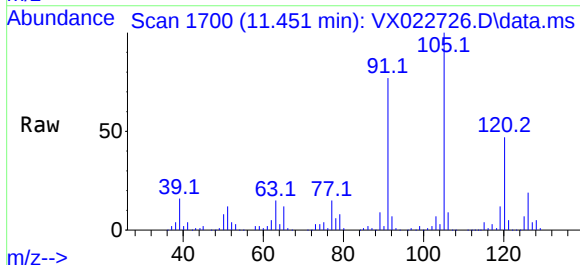
Manual Integrations
APPROVED

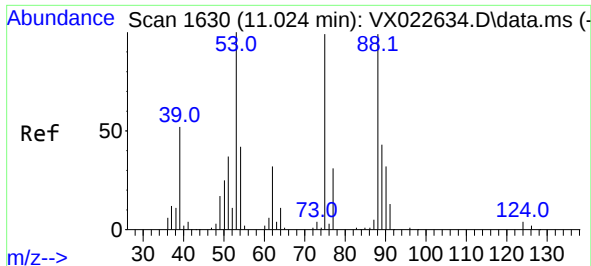
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#80
1,3,5-Trimethylbenzene
Concen: 53.370 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

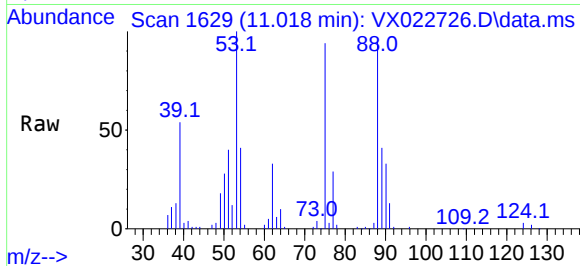
Tgt Ion: 105 Resp: 209474
Ion Ratio Lower Upper
105 100
120 46.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 46.144 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

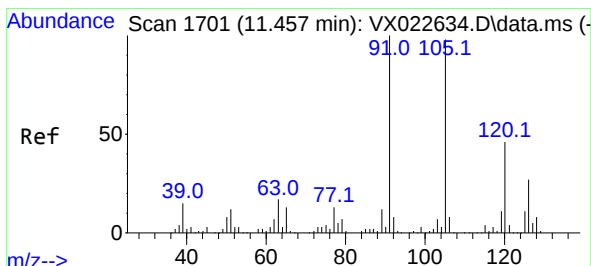
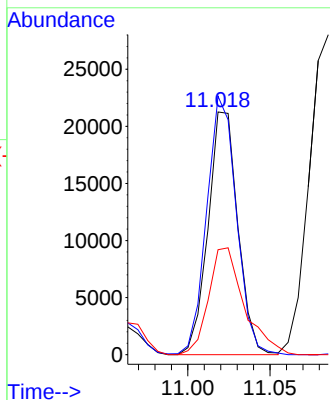
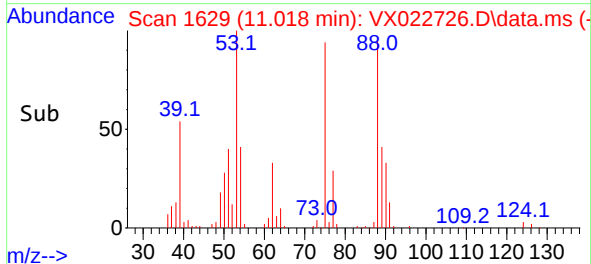
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



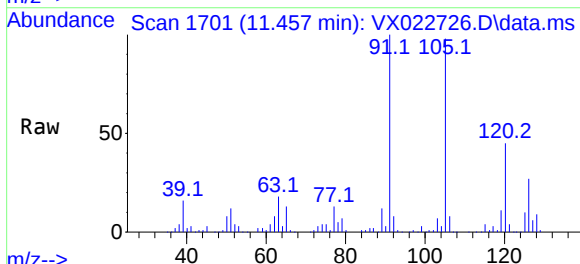
Tgt Ion: 75 Resp: 26814
Ion Ratio Lower Upper
75 100
53 106.1 74.5 111.7
89 52.7 37.9 56.9

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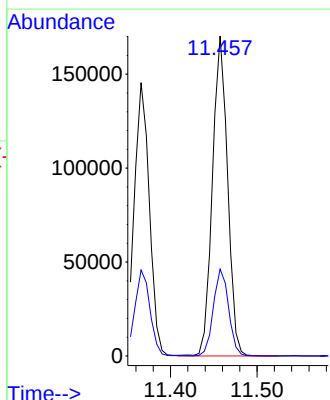
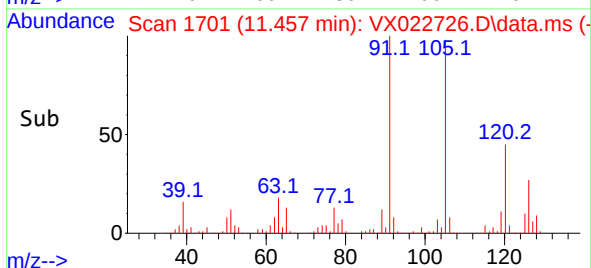
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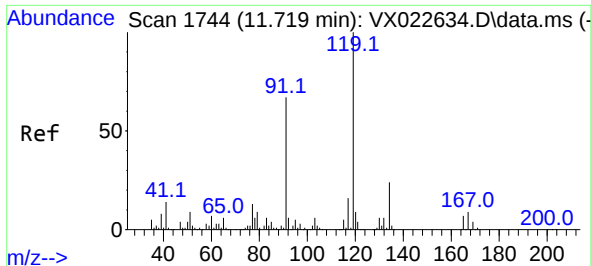


#82
4-Chlorotoluene
Concen: 52.505 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



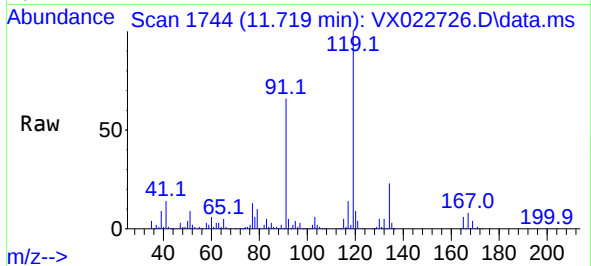
Tgt Ion: 91 Resp: 206922
Ion Ratio Lower Upper
91 100
126 27.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 52.166 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

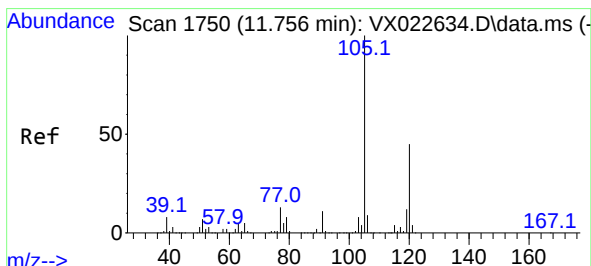
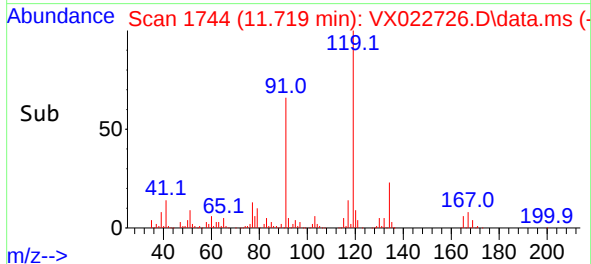
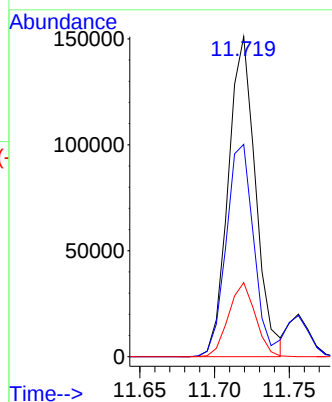
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



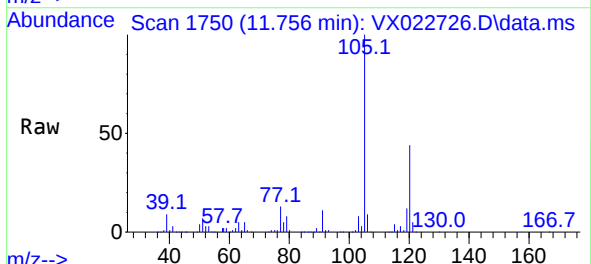
Tgt Ion:119 Resp: 192299
Ion Ratio Lower Upper
119 100
91 66.2 27.9 83.7
134 22.6 11.3 33.9

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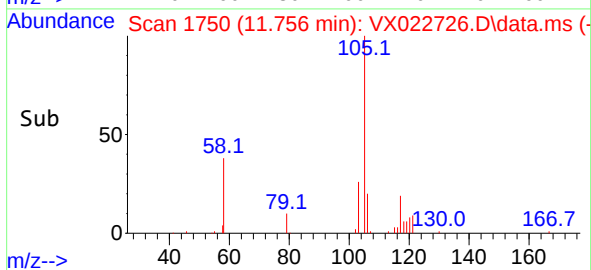
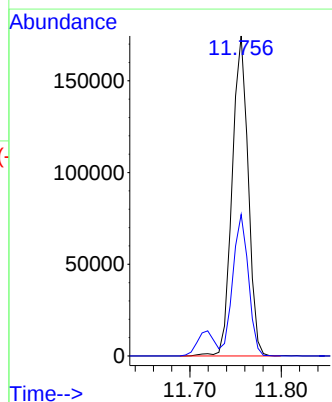
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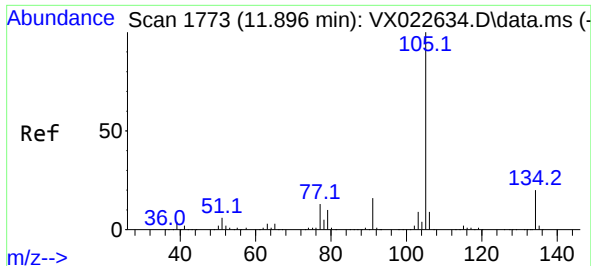


#84
1,2,4-Trimethylbenzene
Concen: 53.307 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



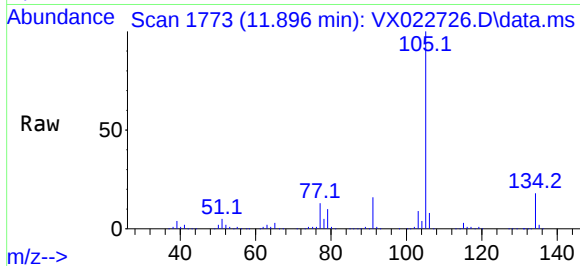
Tgt Ion:105 Resp: 212224
Ion Ratio Lower Upper
105 100
120 43.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 54.167 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022726.D
 Acq: 17 Jun 2021 09:20

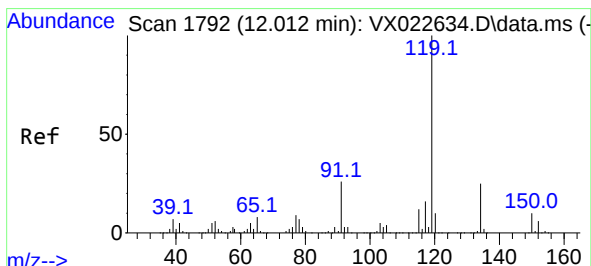
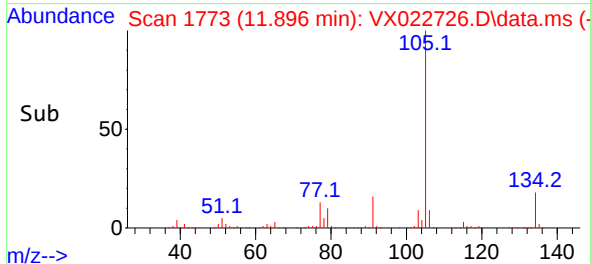
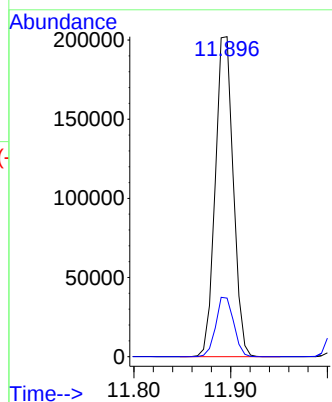
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



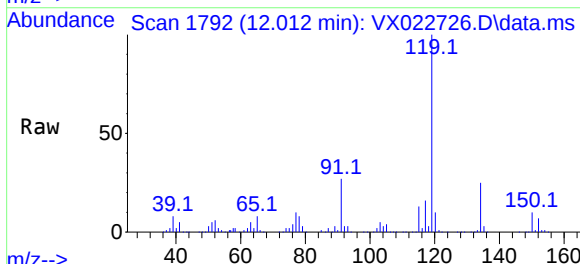
Tgt Ion:105 Resp: 260802
 Ion Ratio Lower Upper
 105 100
 134 18.5 10.0 29.8

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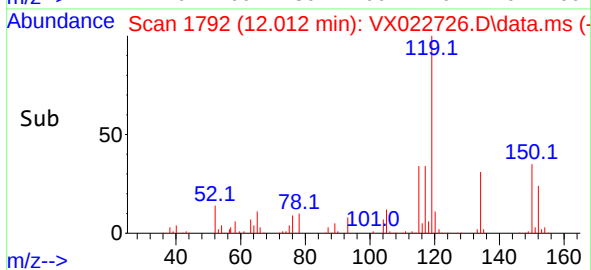
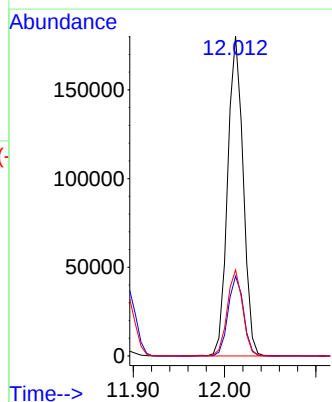
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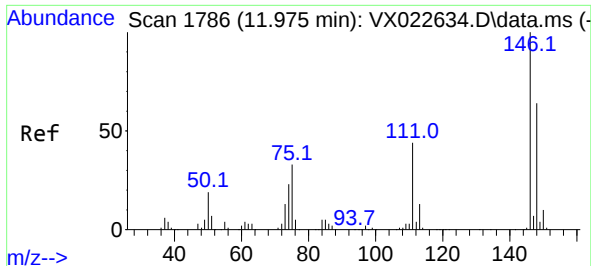


#86
 p-Isopropyltoluene
 Concen: 53.595 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022726.D
 Acq: 17 Jun 2021 09:20



Tgt Ion:119 Resp: 213033
 Ion Ratio Lower Upper
 119 100
 134 24.8 12.9 38.7
 91 26.7 11.7 35.0





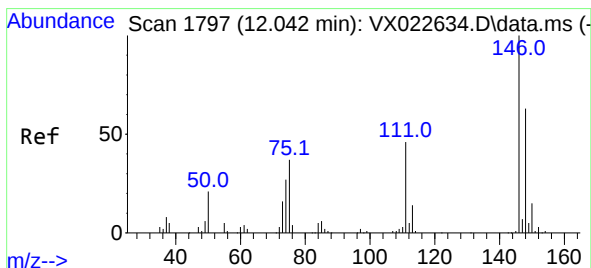
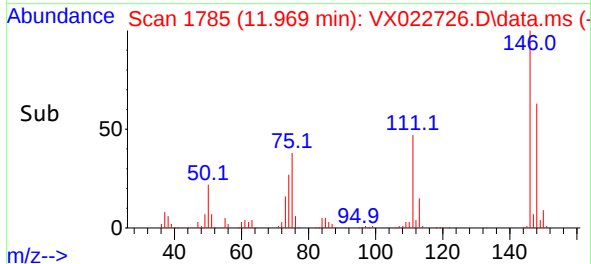
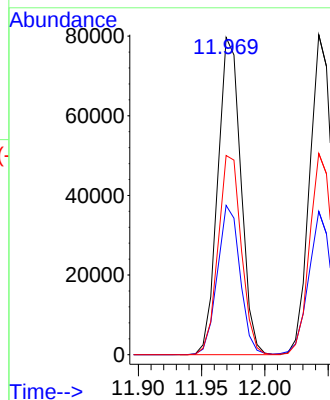
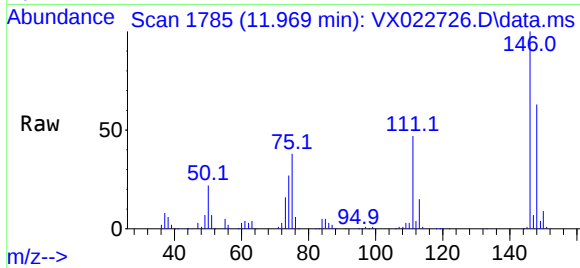
#87
1,3-Dichlorobenzene
Concen: 52.788 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:146 Resp: 100852
Ion Ratio Lower Upper
146 100
111 46.2 20.2 60.5
148 63.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

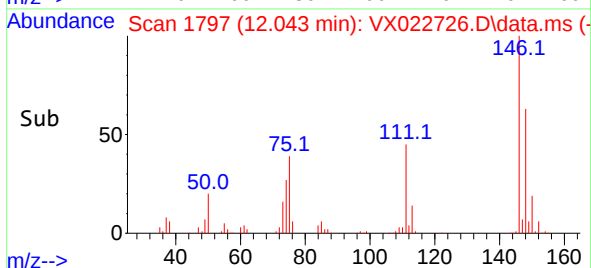
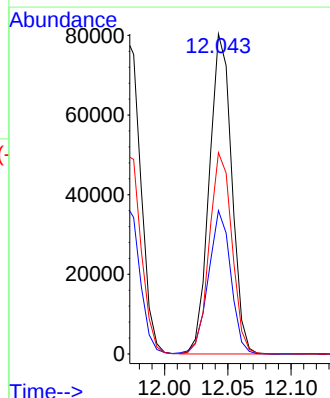
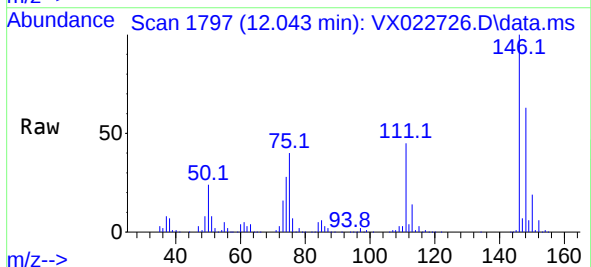
Manual Integrations
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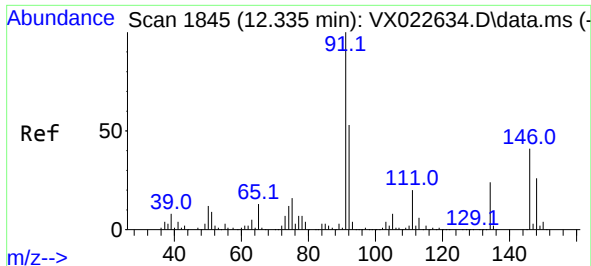
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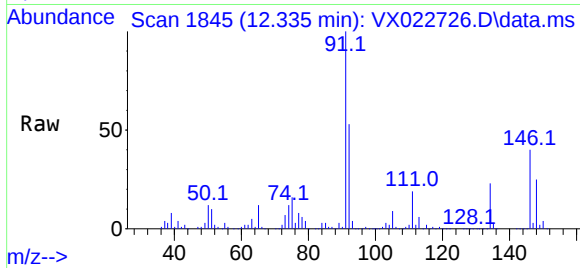
#88
1,4-Dichlorobenzene
Concen: 50.395 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion:146 Resp: 99112
Ion Ratio Lower Upper
146 100
111 44.7 19.6 58.8
148 63.5 31.6 95.0

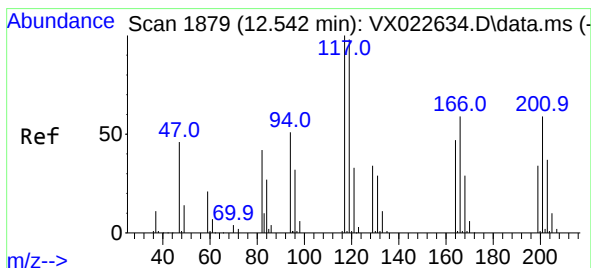
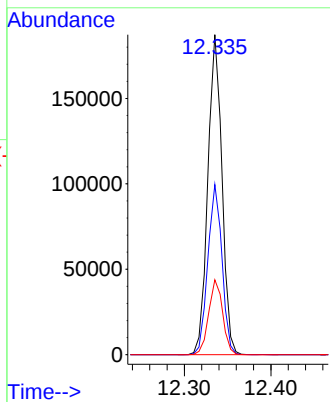
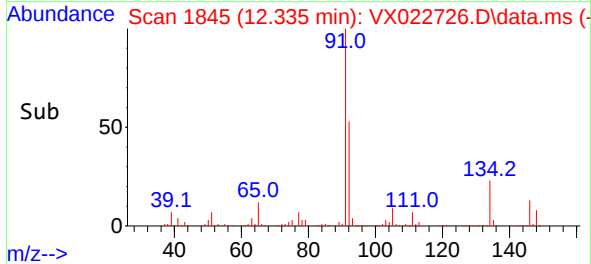




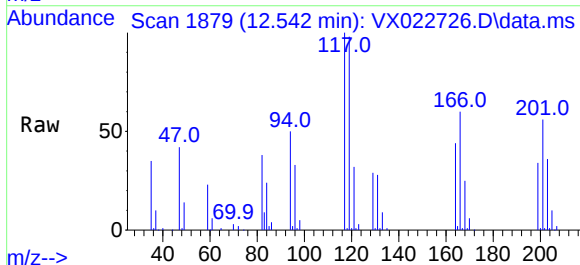
#89
n-Butylbenzene
Concen: 55.692 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



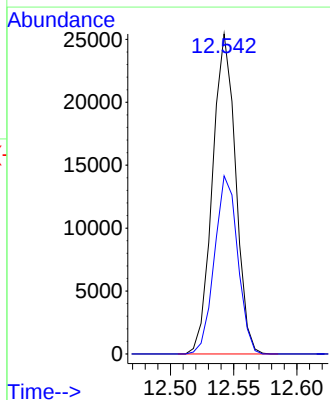
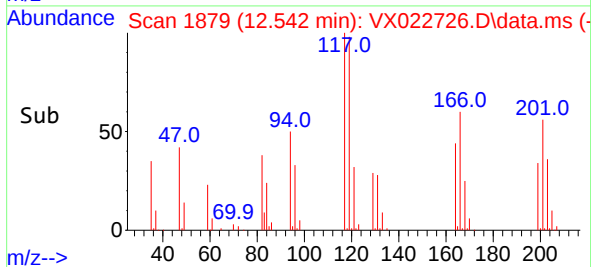
Tgt Ion: 91 Resp: 211936
Ion Ratio Lower Upper
91 100
92 53.1 27.4 82.0
134 23.3 13.2 39.5



#90
Hexachloroethane
Concen: 49.030 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



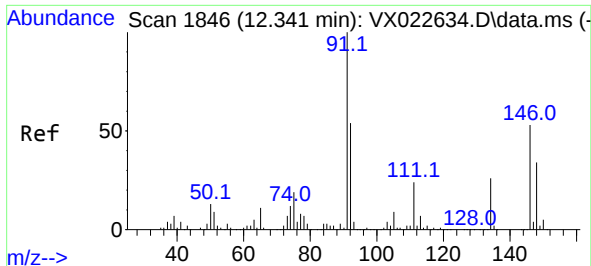
Tgt Ion: 117 Resp: 32340
Ion Ratio Lower Upper
117 100
201 55.8 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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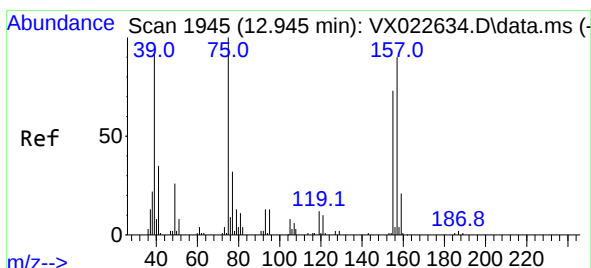
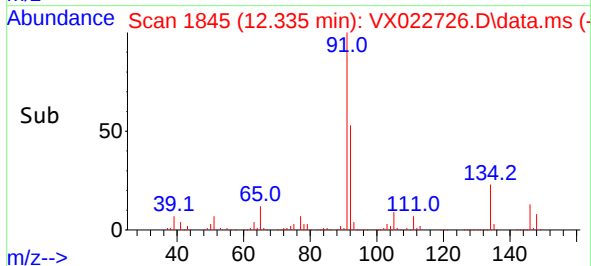
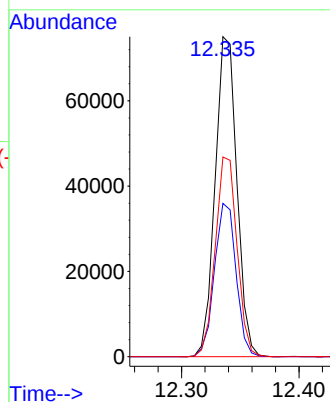
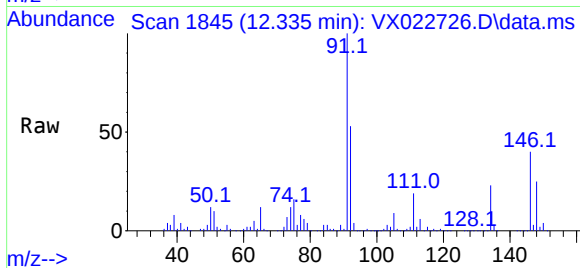
#91
1,2-Dichlorobenzene
Concen: 51.833 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

Tgt Ion: 146 Resp: 96494
Ion Ratio Lower Upper
146 100
111 47.7 20.8 62.2
148 62.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

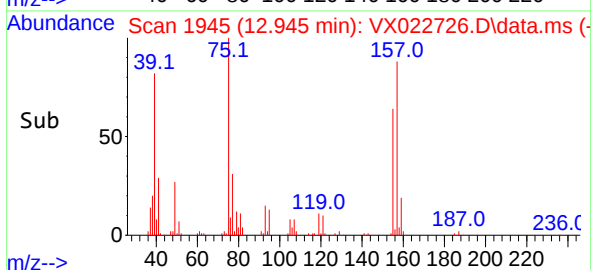
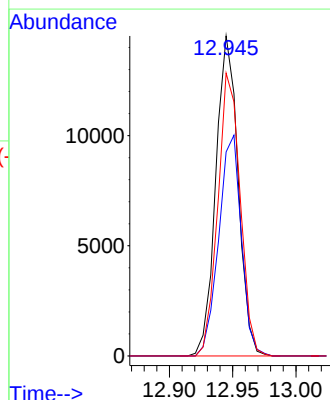
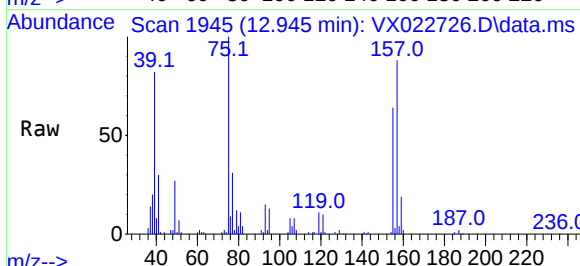
Manual Integrations
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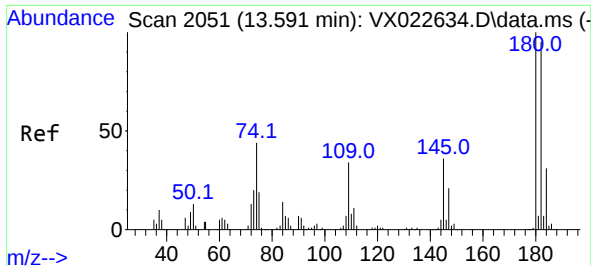
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#92
1,2-Dibromo-3-Chloropropane
Concen: 45.211 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

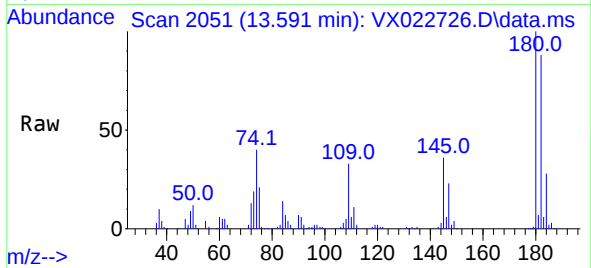
Tgt Ion: 75 Resp: 17710
Ion Ratio Lower Upper
75 100
155 70.1 45.3 135.9
157 88.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 53.942 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

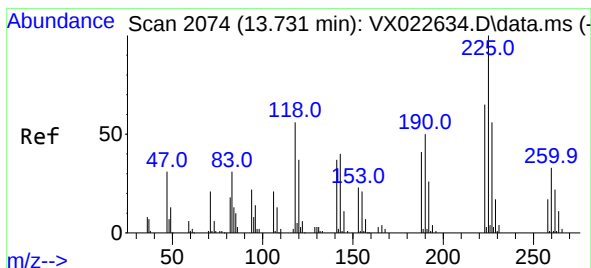
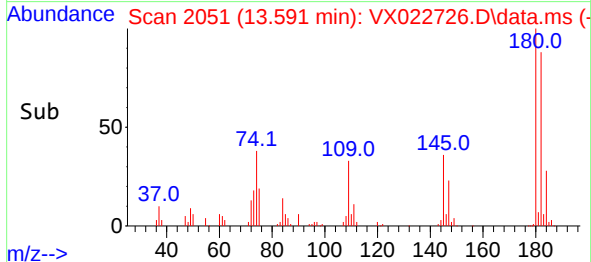
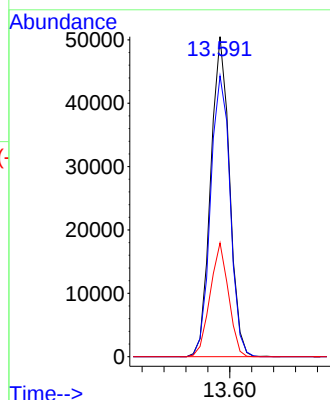
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



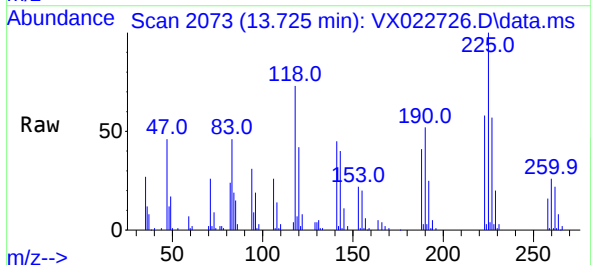
Tgt Ion:180 Resp: 60245
Ion Ratio Lower Upper
180 100
182 91.2 47.7 143.1
145 34.6 15.0 45.0

Manual Integrations
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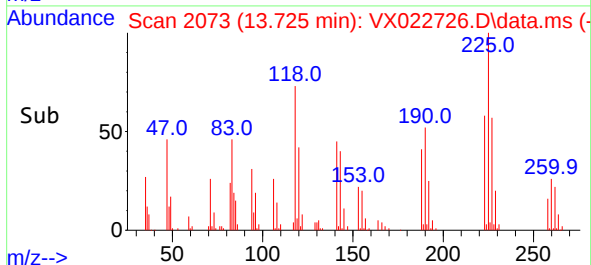
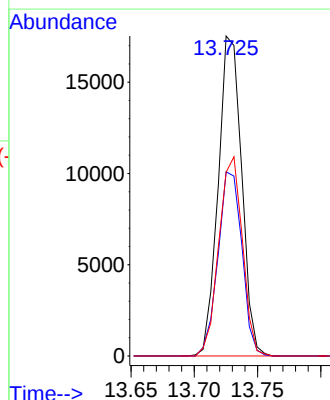
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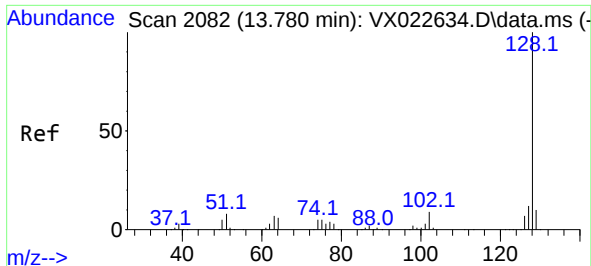


#94
Hexachlorobutadiene
Concen: 56.373 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20

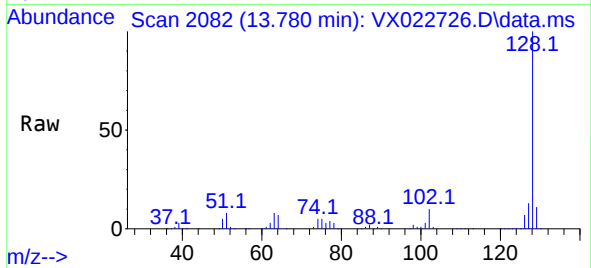


Tgt Ion:225 Resp: 22578
Ion Ratio Lower Upper
225 100
223 58.8 31.1 93.2
227 62.6 31.6 95.0

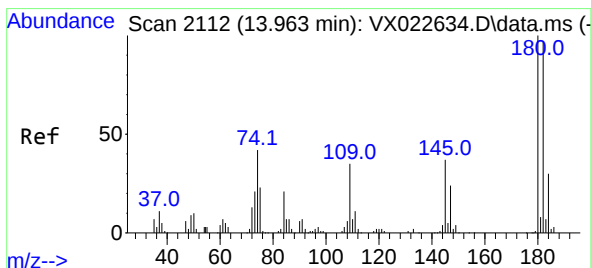
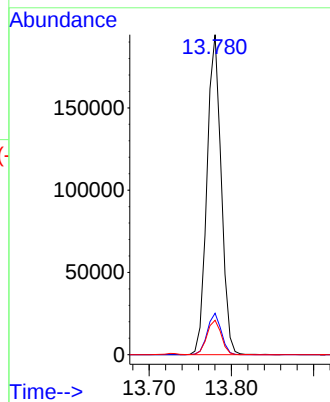
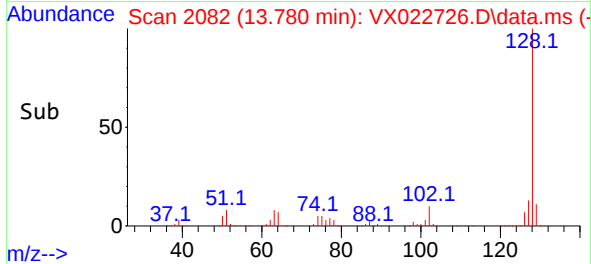




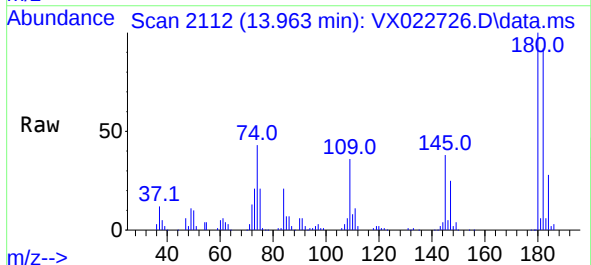
#95
Naphthalene
Concen: 47.945 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



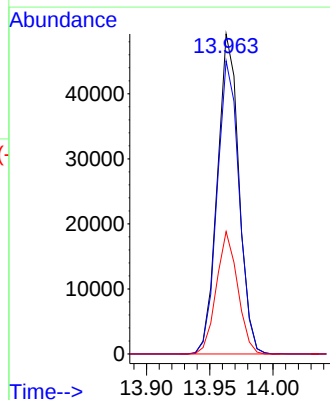
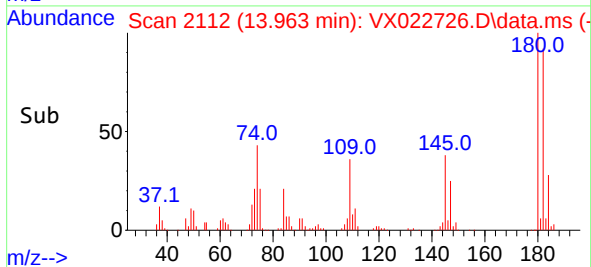
Tgt Ion:128 Resp: 233529
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 53.433 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022726.D
Acq: 17 Jun 2021 09:20



Tgt Ion:180 Resp: 58178
Ion Ratio Lower Upper
180 100
182 93.4 47.6 142.9
145 37.7 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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