

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101421\
 Data File : VX024818.D
 Acq On : 14 Oct 2021 17:06
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Oct 15 00:03:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 14 03:51:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	181119	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	279797	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	266672	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	140222	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	101489	45.59	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	91.18%		
35) Dibromofluoromethane	5.391	113	78993	47.42	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	94.84%		
50) Toluene-d8	8.653	98	295257	47.92	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.84%		
62) 4-Bromofluorobenzene	11.086	95	116136	47.92	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.84%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	88238	45.74	ug/l	99
3) Chloromethane	1.295	50	72443	43.12	ug/l	100
4) Vinyl Chloride	1.374	62	76456	43.92	ug/l	99
5) Bromomethane	1.599	94	41243	45.13	ug/l	98
6) Chloroethane	1.679	64	47226	44.09	ug/l	100
7) Trichlorofluoromethane	1.886	101	129262	43.46	ug/l	98
8) Diethyl Ether	2.136	74	42331	43.35	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.325	101	75244	43.02	ug/l	98
10) Methyl Iodide	2.453	142	97475	44.28	ug/l	99
11) Tert butyl alcohol	2.977	59	100533	214.25	ug/l	99
12) 1,1-Dichloroethene	2.319	96	69174	43.77	ug/l	96
13) Acrolein	2.240	56	45189	231.93	ug/l	99
14) Allyl chloride	2.666	41	127418	44.65	ug/l	98
15) Acrylonitrile	3.069	53	229605	219.46	ug/l	100
16) Acetone	2.386	43	218179	193.20	ug/l	100
17) Carbon Disulfide	2.508	76	168746	40.88	ug/l	97
18) Methyl Acetate	2.709	43	162505	44.22	ug/l	99
19) Methyl tert-butyl Ether	3.124	73	261694	44.84	ug/l	96
20) Methylene Chloride	2.788	84	80863	42.83	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	75285	42.69	ug/l	99
22) Diisopropyl ether	3.770	45	259904	45.12	ug/l	93
23) Vinyl Acetate	3.727	43	1008324	227.91	ug/l	99
24) 1,1-Dichloroethane	3.611	63	144546	43.61	ug/l	98
25) 2-Butanone	4.568	43	336175	212.19	ug/l	98
26) 2,2-Dichloropropane	4.483	77	126443	43.87	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	88865	43.96	ug/l	99
28) Bromochloromethane	4.904	49	66577	48.10	ug/l	97
29) Tetrahydrofuran	5.013	42	219260	217.79	ug/l	99
30) Chloroform	5.099	83	155461	43.64	ug/l	96
31) Cyclohexane	5.477	56	132992	44.85	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	141443	44.47	ug/l	98
36) 1,1-Dichloropropene	5.702	75	113602	45.88	ug/l	100
37) Ethyl Acetate	4.721	43	127698	44.76	ug/l	99
38) Carbon Tetrachloride	5.684	117	125257	45.15	ug/l	99
39) Methylcyclohexane	7.385	83	141277	46.02	ug/l	99
40) Benzene	6.044	78	322332	45.29	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	71687	46.06	ug/l	99
42) 1,2-Dichloroethane	6.093	62	127921	43.66	ug/l	99
43) Isopropyl Acetate	6.349	43	199779	45.28	ug/l	99
44) Trichloroethene	7.129	130	88781	44.50	ug/l	98
45) 1,2-Dichloropropane	7.434	63	84509	45.66	ug/l	96
46) Dibromomethane	7.586	93	59722	44.58	ug/l	99
47) Bromodichloromethane	7.824	83	117506	46.39	ug/l	95
48) Methyl methacrylate	7.696	41	100469	46.69	ug/l	98
49) 1,4-Dioxane	7.665	88	42185	909.60	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	668030	228.09	ug/l	98
52) Toluene	8.720	92	214033	46.48	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	132973	47.25	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	137982	46.79	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	88435	45.45	ug/l	97
56) Ethyl methacrylate	9.122	69	138452	43.14	ug/l	97
57) 1,3-Dichloropropane	9.311	76	146002	46.02	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	342930	252.16	ug/l	99
59) 2-Hexanone	9.433	43	521637	214.73	ug/l	99
60) Dibromochloromethane	9.525	129	92578	42.93	ug/l	100
61) 1,2-Dibromoethane	9.610	107	95894	45.85	ug/l	98
64) Tetrachloroethene	9.275	164	87870	45.02	ug/l	98
65) Chlorobenzene	10.080	112	235285	45.06	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	87978	45.42	ug/l	99
67) Ethyl Benzene	10.195	91	420347	46.19	ug/l	100
68) m/p-Xylenes	10.305	106	333091	94.88	ug/l	99
69) o-Xylene	10.647	106	162297	47.11	ug/l	97
70) Styrene	10.659	104	272623	44.13	ug/l	99
71) Bromoform	10.805	173	67392	41.34	ug/l #	98
73) Isopropylbenzene	10.964	105	430651	46.43	ug/l	99
74) N-amyl acetate	10.848	43	175346	45.13	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.214	83	140048	44.52	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	129870m	44.39	ug/l	
77) Bromobenzene	11.201	156	103075	43.25	ug/l	97
78) n-propylbenzene	11.305	91	502113	46.99	ug/l	99
79) 2-Chlorotoluene	11.366	91	302508	45.97	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	378993	48.17	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.025	75	44861	41.68	ug/l	99
82) 4-Chlorotoluene	11.457	91	353380	46.21	ug/l	100
83) tert-Butylbenzene	11.720	119	363584	47.69	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	378625	47.74	ug/l	100
85) sec-Butylbenzene	11.896	105	468997	48.05	ug/l	100
86) p-Isopropyltoluene	12.012	119	399564	48.78	ug/l	100
87) 1,3-Dichlorobenzene	11.970	146	201518	44.86	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	204183	44.47	ug/l	99
89) n-Butylbenzene	12.335	91	350554	48.57	ug/l	100
90) Hexachloroethane	12.543	117	62197	47.33	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	201123	45.29	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	32255	44.82	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	128141	47.28	ug/l	100
94) Hexachlorobutadiene	13.725	225	58528	44.73	ug/l	99
95) Naphthalene	13.780	128	428786	43.41	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	130107	47.77	ug/l	99

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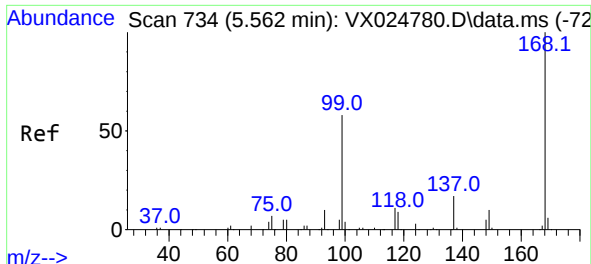
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



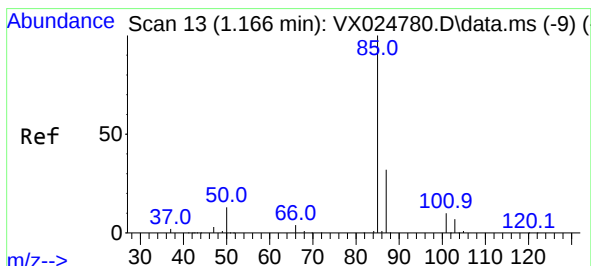
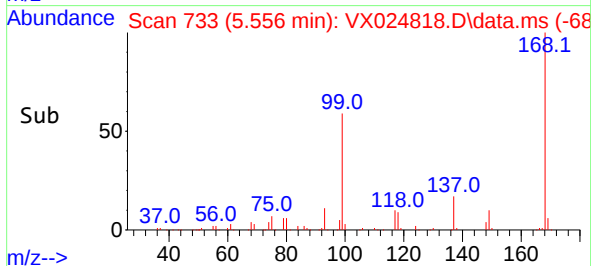
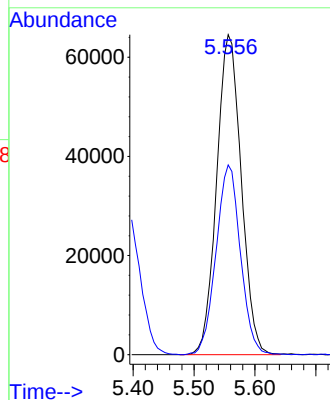
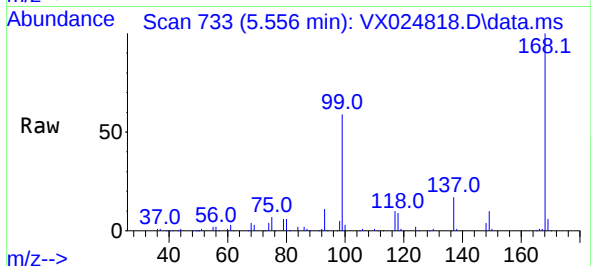
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 168 Resp: 181119
Ion Ratio Lower Upper
168 100
99 59.3 46.4 69.6

Instrument :
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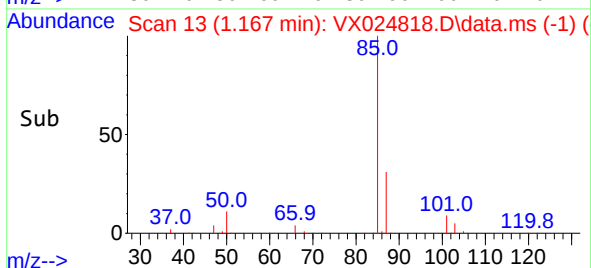
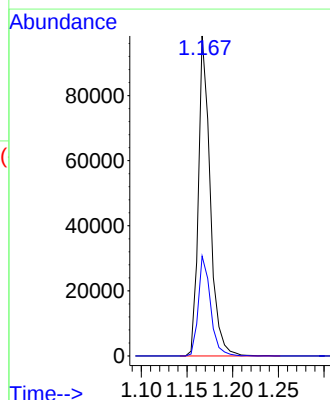
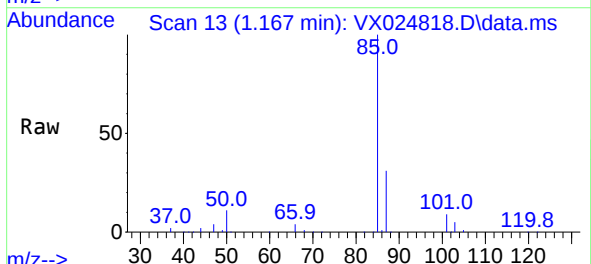
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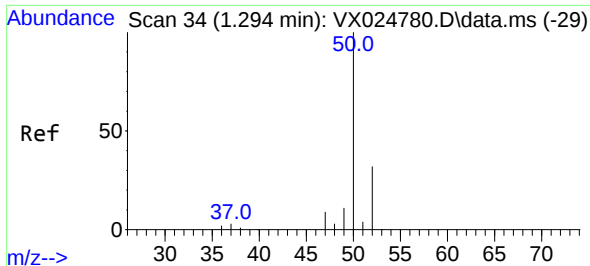
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#2
Dichlorodifluoromethane
Concen: 45.74 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 85 Resp: 88238
Ion Ratio Lower Upper
85 100
87 31.2 16.0 47.9





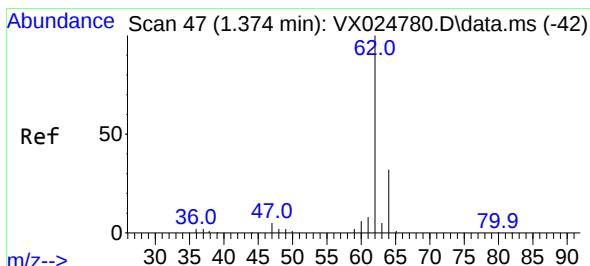
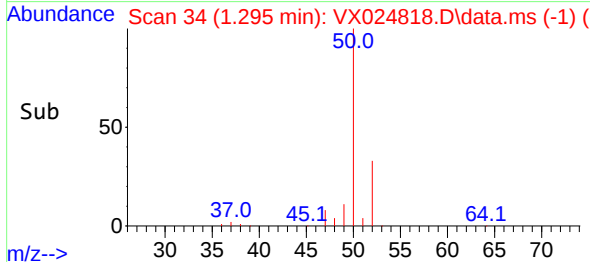
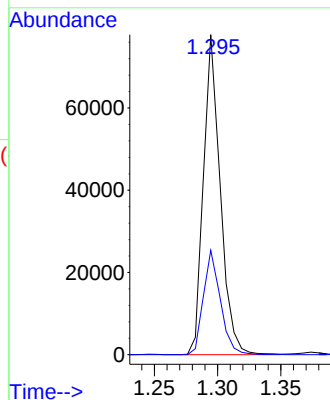
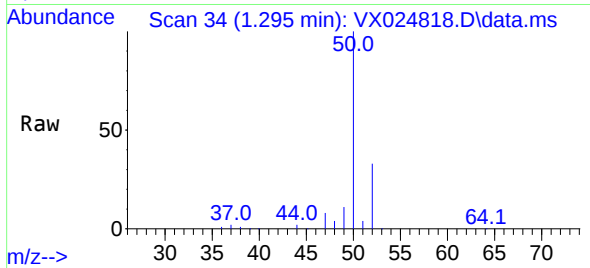
#3
Chloromethane
Concen: 43.12 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 50 Resp: 72443
Ion Ratio Lower Upper
50 100
52 32.6 25.9 38.9

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VSTDCCC050EC

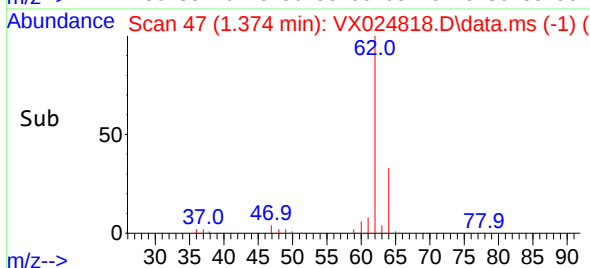
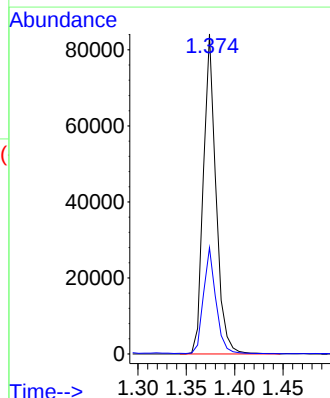
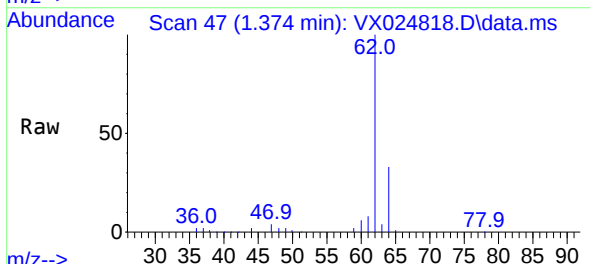
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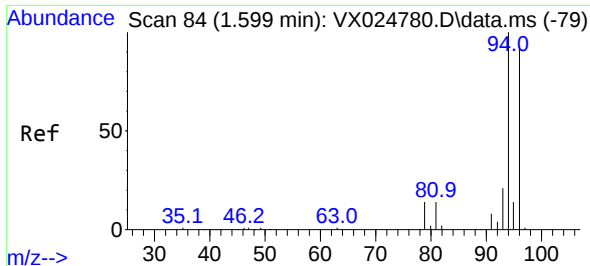
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#4
Vinyl Chloride
Concen: 43.92 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 62 Resp: 76456
Ion Ratio Lower Upper
62 100
64 33.1 26.0 39.0





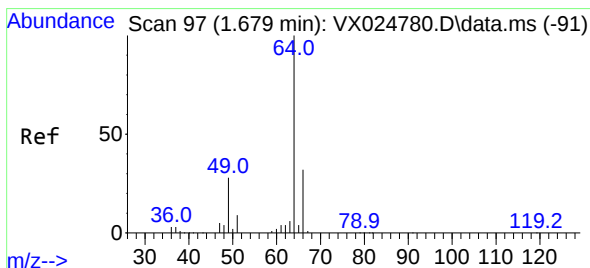
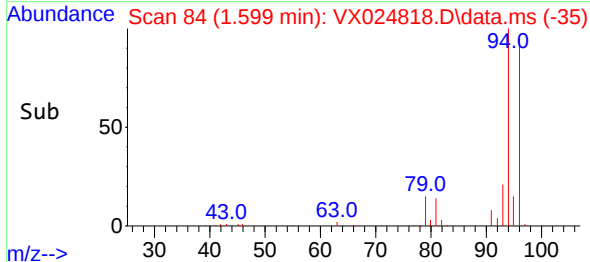
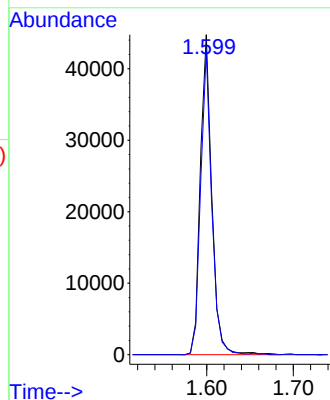
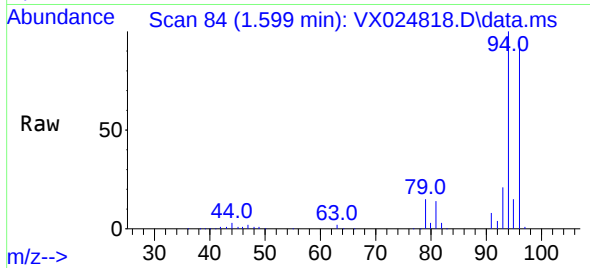
#5
Bromomethane
Concen: 45.13 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 94 Resp: 41243
Ion Ratio Lower Upper
94 100
96 95.0 74.8 112.2

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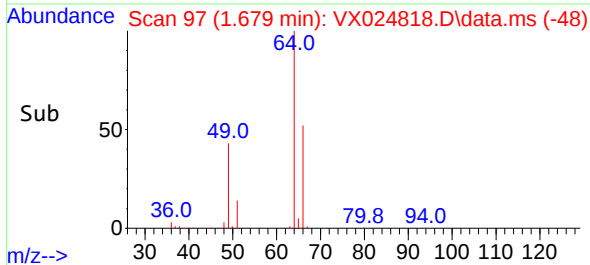
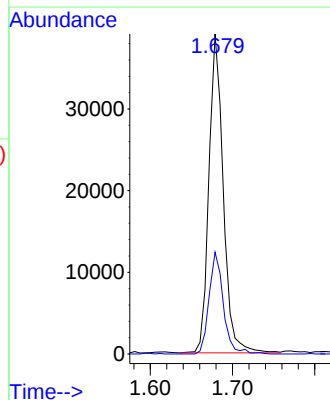
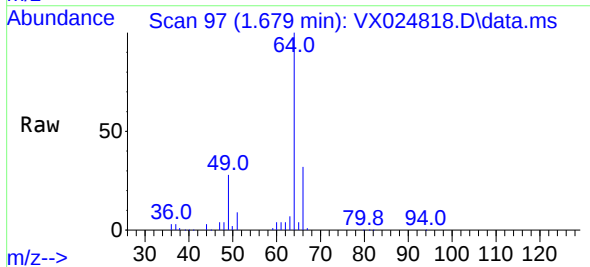
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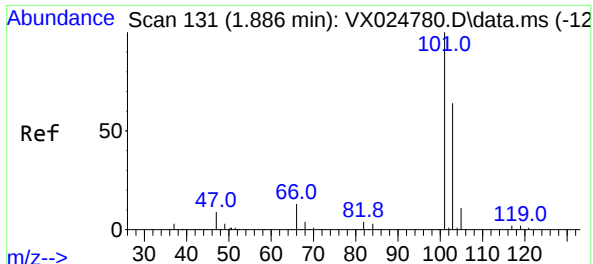
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#6
Chloroethane
Concen: 44.09 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 64 Resp: 47226
Ion Ratio Lower Upper
64 100
66 31.9 25.6 38.4





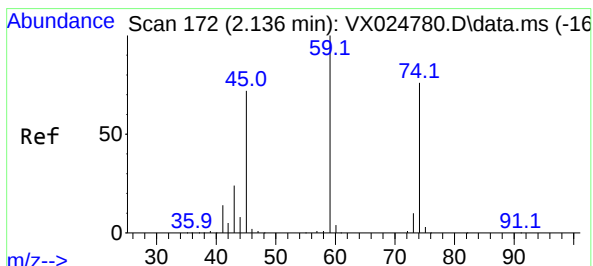
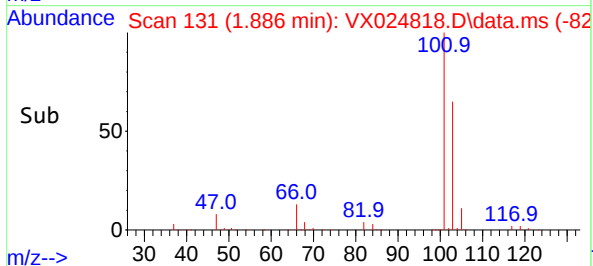
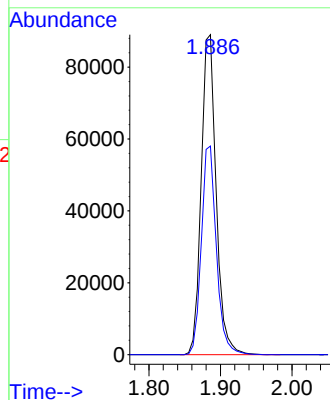
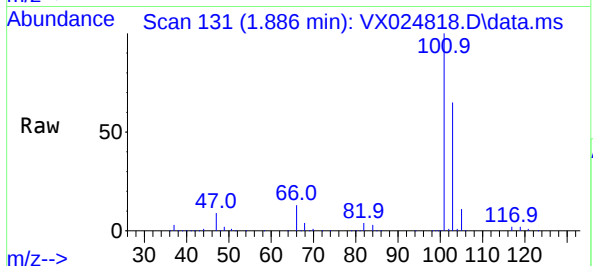
#7
Trichlorofluoromethane
Concen: 43.46 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

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Tgt Ion:101 Resp: 129262
Ion Ratio Lower Upper
101 100
103 65.2 51.0 76.6

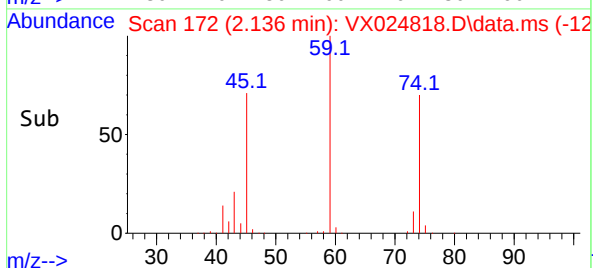
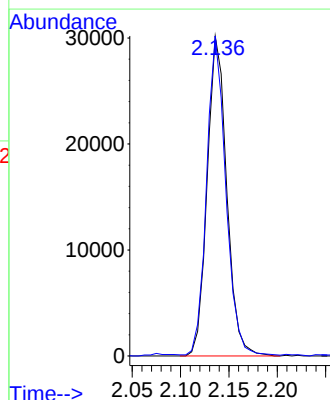
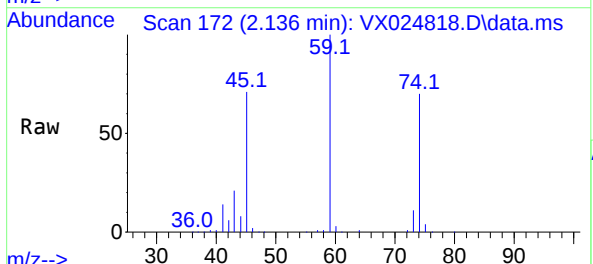
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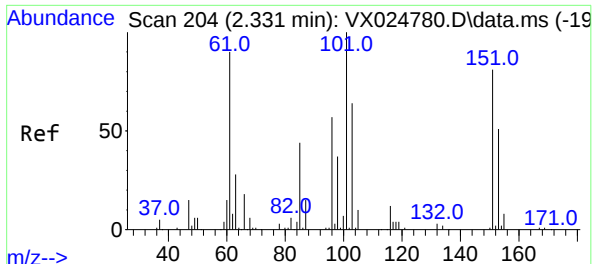
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#8
Diethyl Ether
Concen: 43.35 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 74 Resp: 42331
Ion Ratio Lower Upper
74 100
45 98.1 47.6 142.9





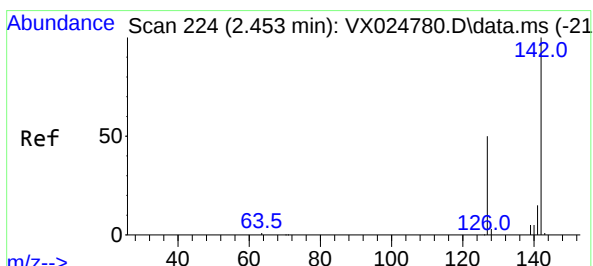
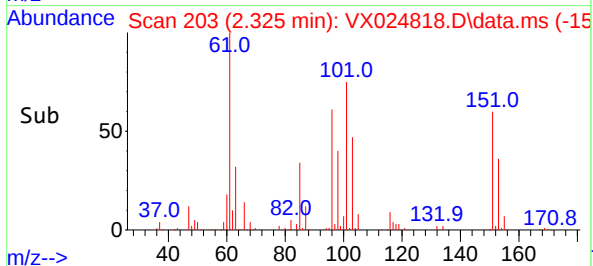
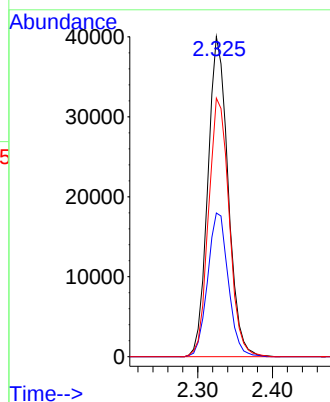
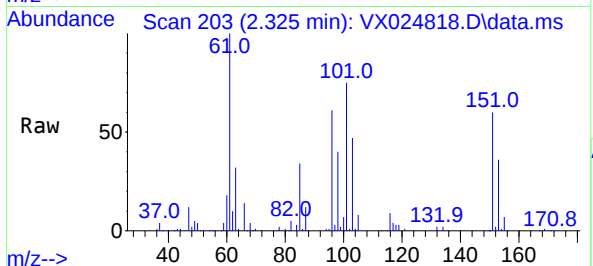
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1,1,2-Trichlorotrifluoroethane
Concen: 43.02 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024818.D
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Tgt Ion:101	Resp:	75244
Ion Ratio	Lower	Upper
101 100		
85 45.8	35.9	53.9
151 82.1	64.4	96.6

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ClientSampleId :
VSTDCCC050EC

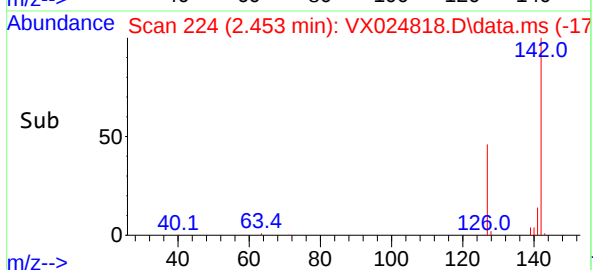
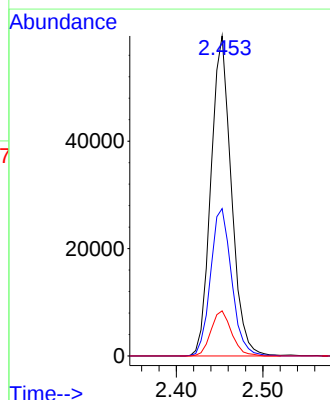
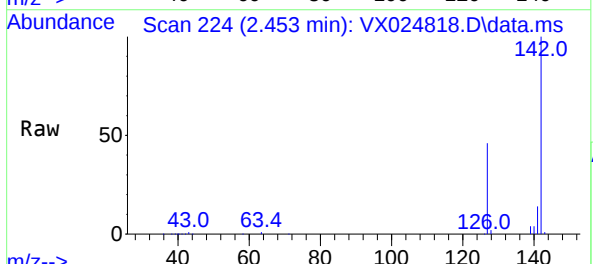
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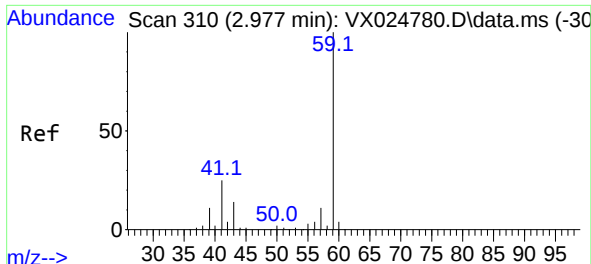
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#10
Methyl Iodide
Concen: 44.28 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion:142	Resp:	97475
Ion Ratio	Lower	Upper
142 100		
127 47.7	38.9	58.3
141 14.2	11.7	17.5





#11

Tert butyl alcohol

Concen: 214.25 ug/l

RT: 2.977 min Scan# 310

Delta R.T. 0.000 min

Lab File: VX024818.D

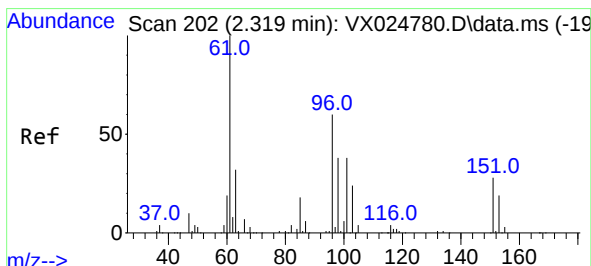
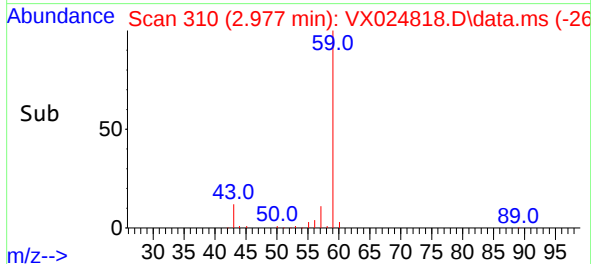
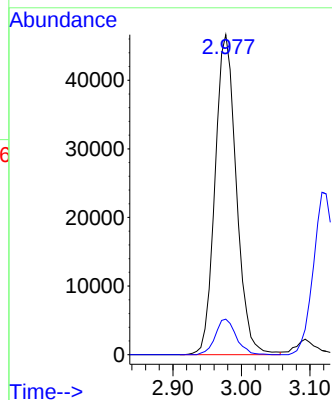
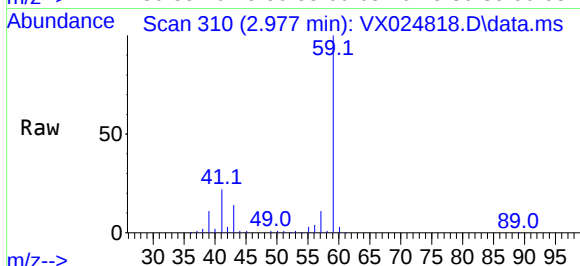
Acq: 14 Oct 2021 17:06

Tgt Ion: 59 Resp: 100533

Ion Ratio Lower Upper

59 100

57 10.9 8.5 12.7



#12

1,1-Dichloroethene

Concen: 43.77 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX024818.D

Acq: 14 Oct 2021 17:06

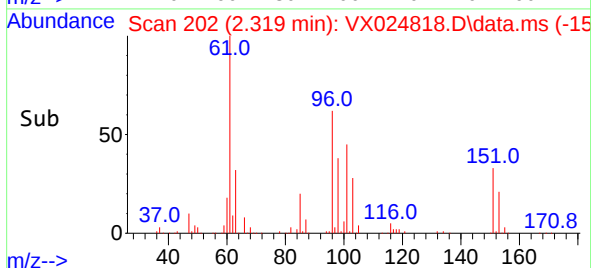
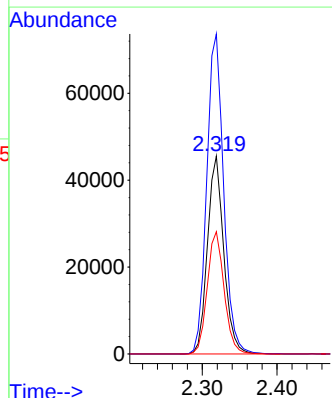
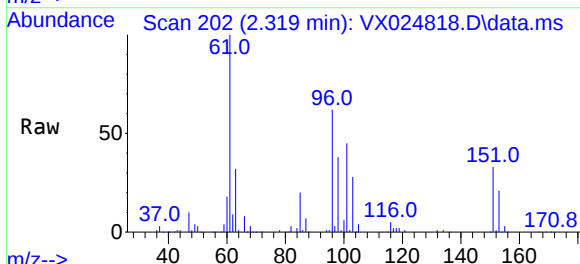
Tgt Ion: 96 Resp: 69174

Ion Ratio Lower Upper

96 100

61 161.7 134.1 201.1

98 61.8 51.5 77.3



Instrument :

MSVOA_X

ClientSampleId :

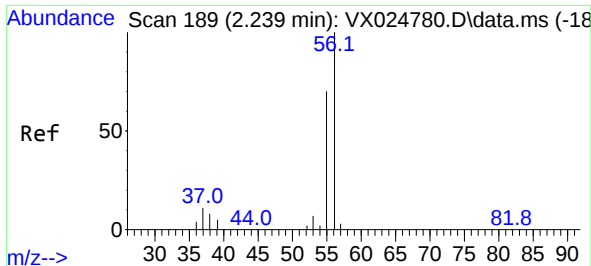
VSTDCCC050EC

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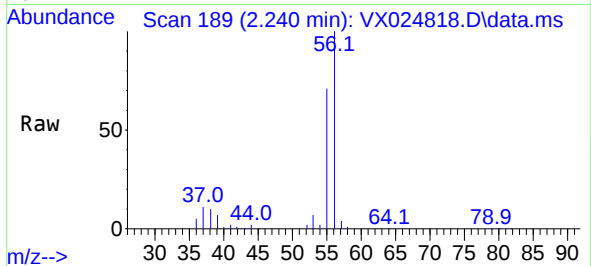
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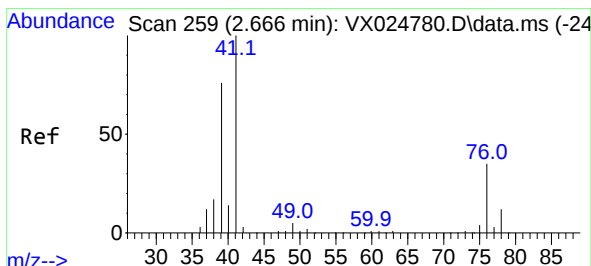
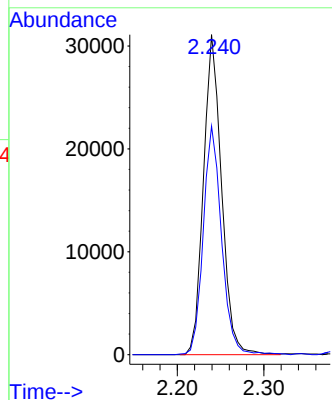
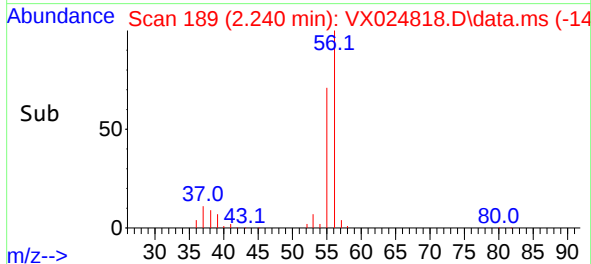


#13
Acrolein
Concen: 231.93 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

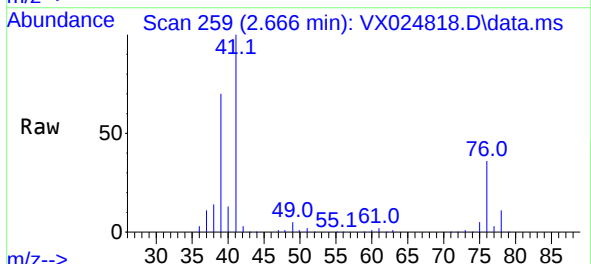
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



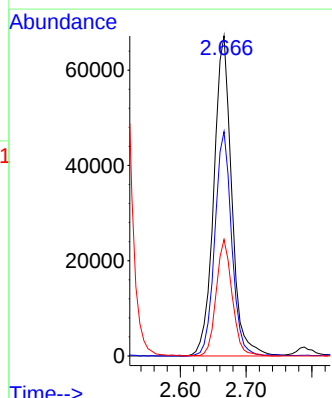
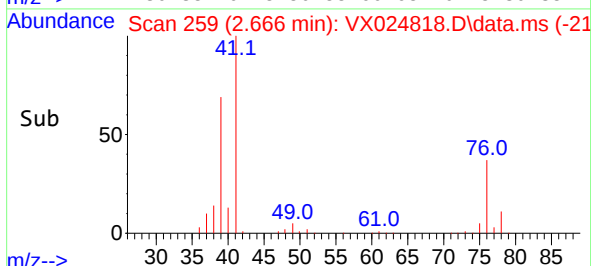
Tgt Ion: 56 Resp: 45189
Ion Ratio Lower Upper
56 100
55 72.1 58.6 87.8

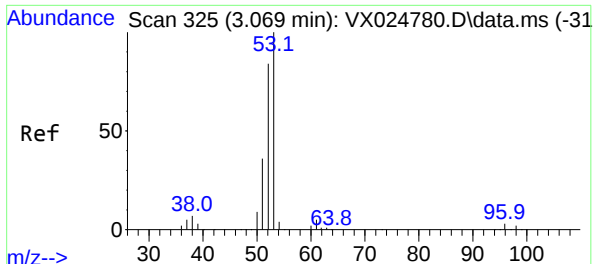


#14
Allyl chloride
Concen: 44.65 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

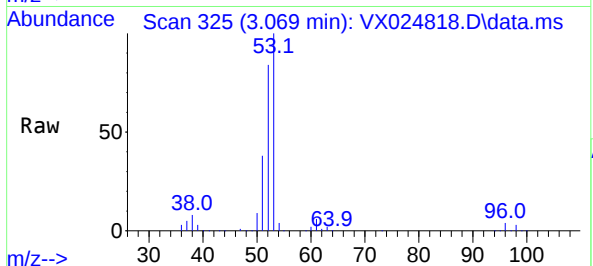


Tgt Ion: 41 Resp: 127418
Ion Ratio Lower Upper
41 100
39 66.0 54.6 82.0
76 32.4 25.3 37.9

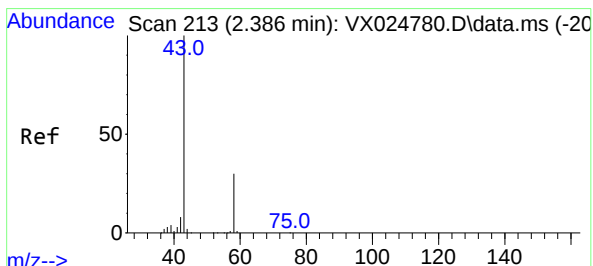
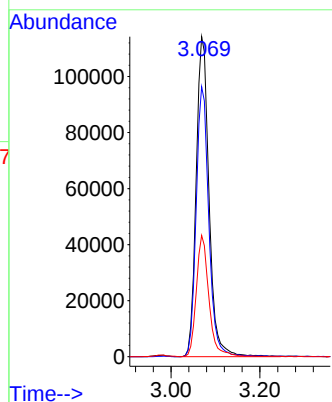
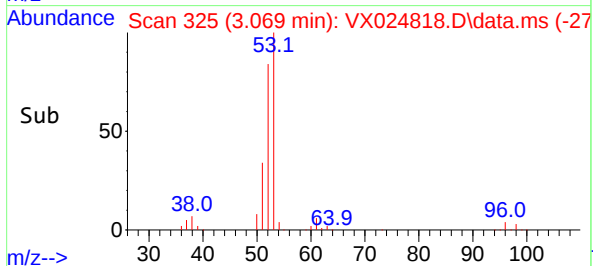




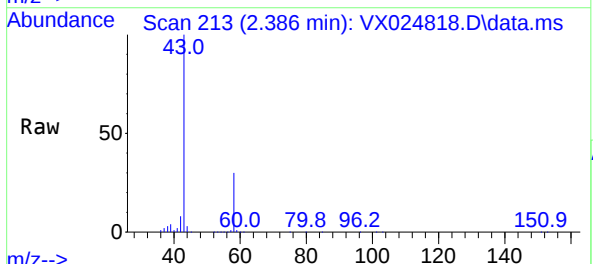
#15
Acrylonitrile
Concen: 219.46 ug/l
RT: 3.069 min Scan# 325
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



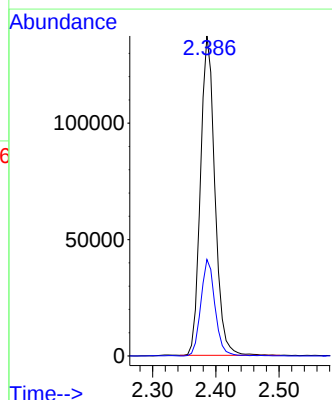
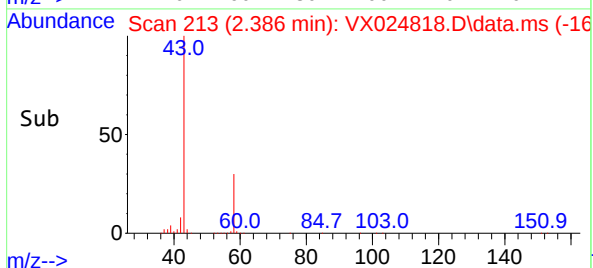
Tgt Ion: 53 Resp: 229605
Ion Ratio Lower Upper
53 100
52 82.7 66.2 99.4
51 37.1 29.8 44.8



#16
Acetone
Concen: 193.20 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



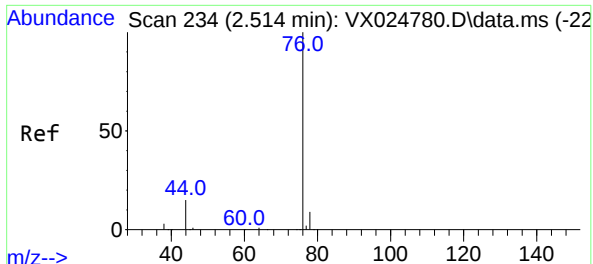
Tgt Ion: 43 Resp: 218179
Ion Ratio Lower Upper
43 100
58 30.2 24.0 36.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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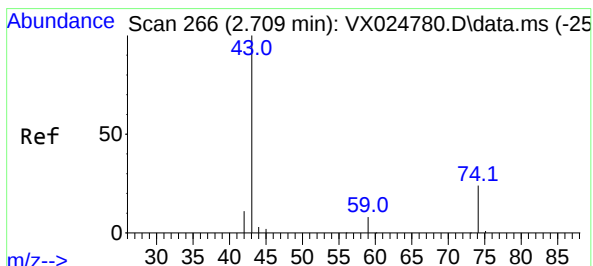
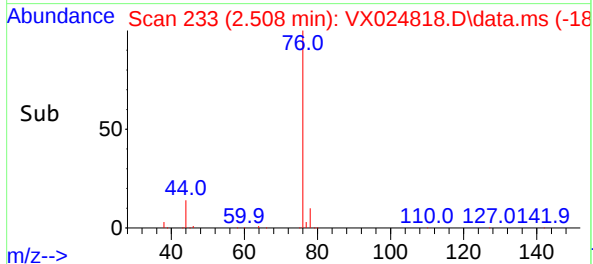
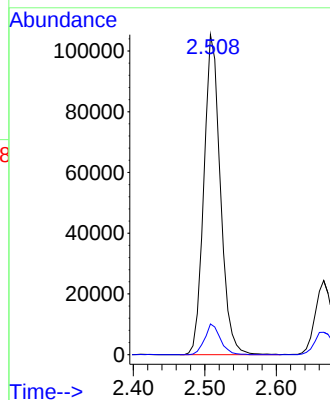
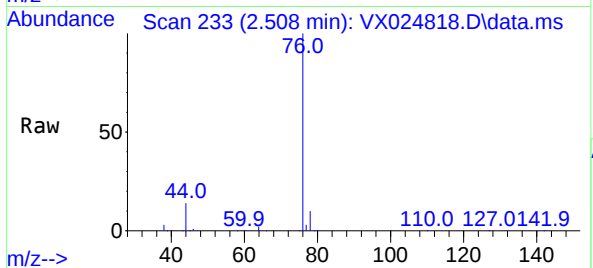
#17
Carbon Disulfide
Concen: 40.88 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 76 Resp: 168746
Ion Ratio Lower Upper
76 100
78 9.6 6.9 10.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

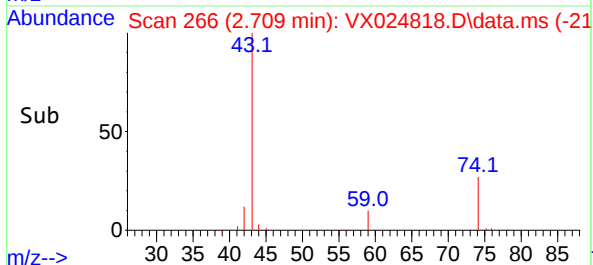
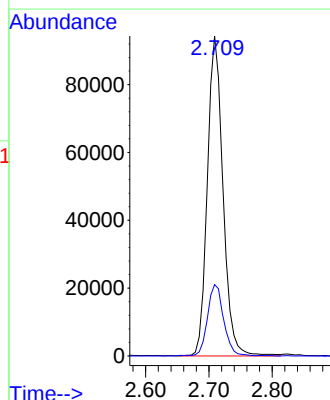
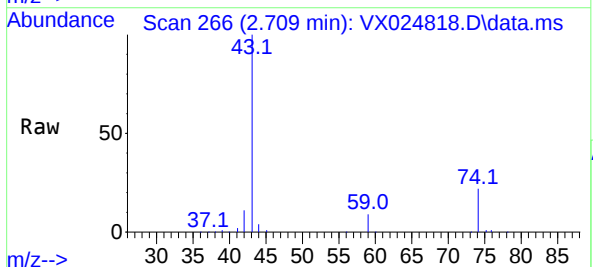
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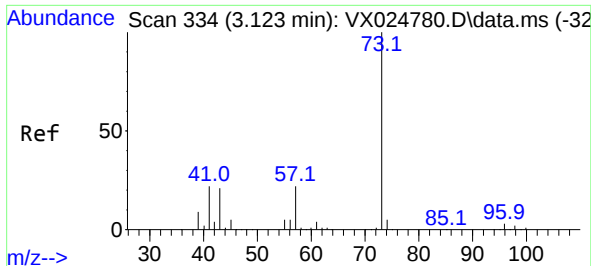
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#18
Methyl Acetate
Concen: 44.22 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 43 Resp: 162505
Ion Ratio Lower Upper
43 100
74 23.1 19.0 28.6





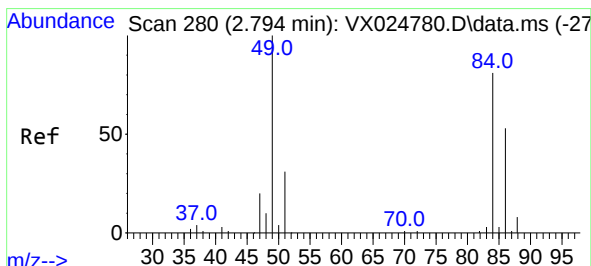
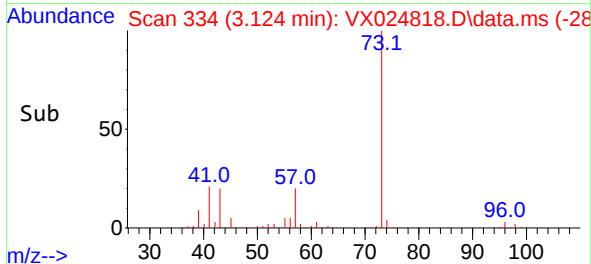
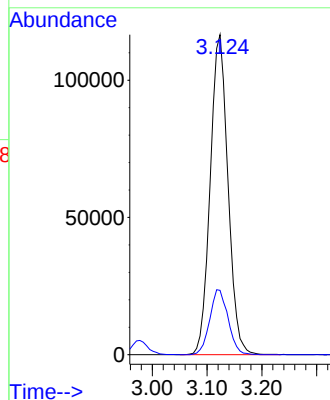
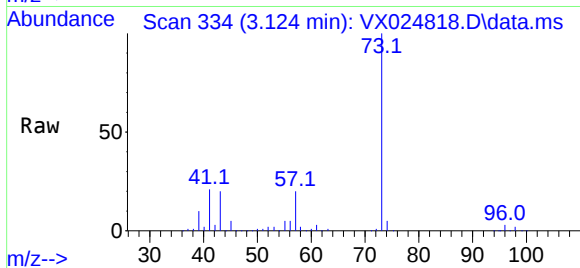
#19
Methyl tert-butyl Ether
Concen: 44.84 ug/l
RT: 3.124 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 73 Resp: 261694
Ion Ratio Lower Upper
73 100
57 20.1 17.5 26.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

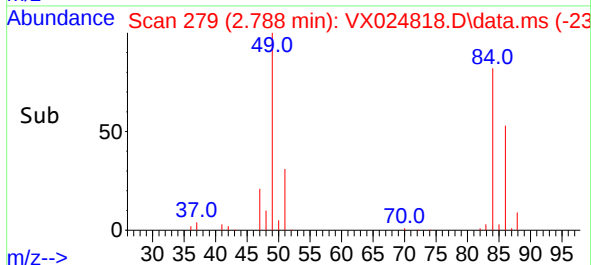
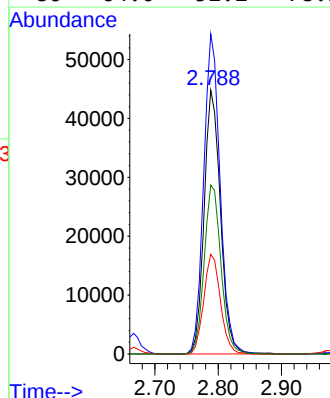
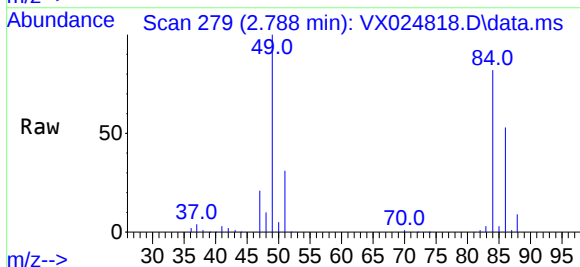
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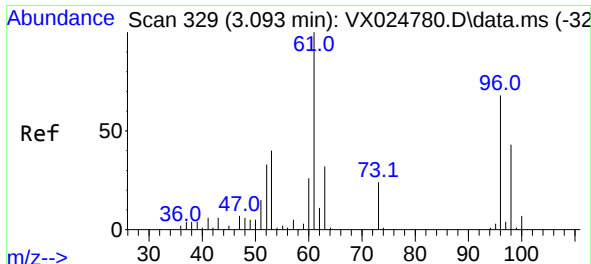
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#20
Methylene Chloride
Concen: 42.83 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 84 Resp: 80863
Ion Ratio Lower Upper
84 100
49 121.3 98.2 147.2
51 37.8 30.2 45.4
86 64.0 52.2 78.2





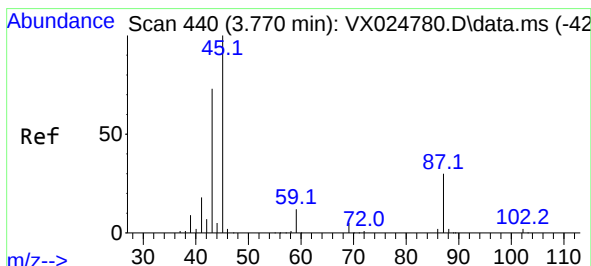
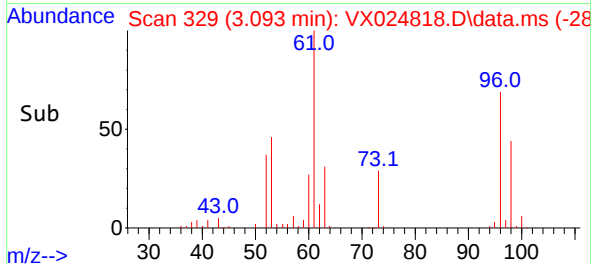
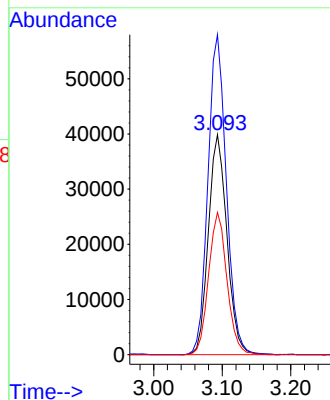
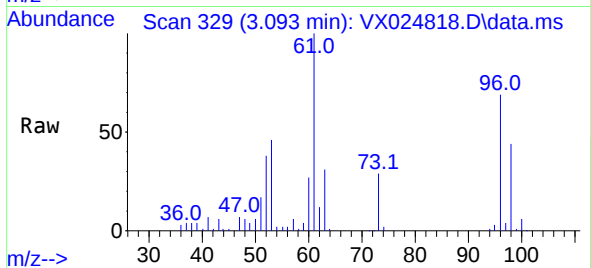
#21
trans-1,2-Dichloroethene
Concen: 42.69 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 96 Resp: 75285
Ion Ratio Lower Upper
96 100
61 145.5 117.9 176.9
98 64.7 51.1 76.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

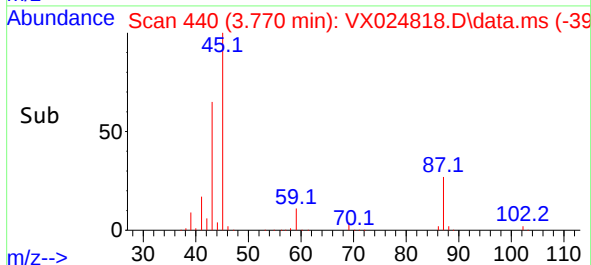
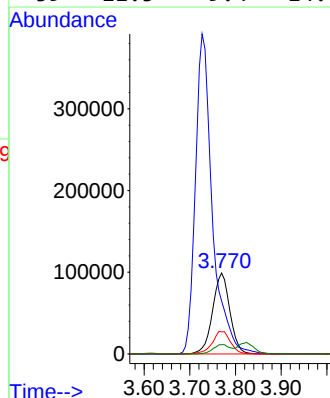
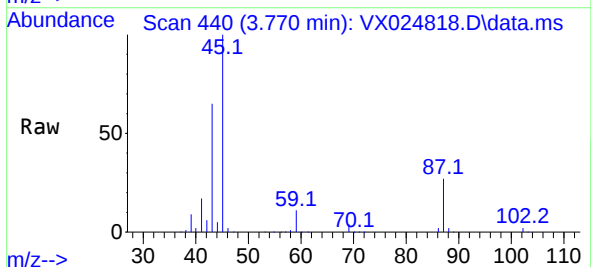
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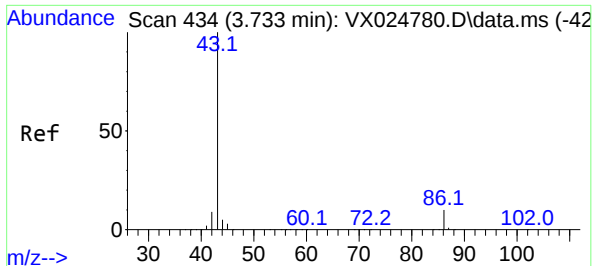
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#22
Diisopropyl ether
Concen: 45.12 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 45 Resp: 259904
Ion Ratio Lower Upper
45 100
43 64.9 58.3 87.5
87 27.2 23.7 35.5
59 11.5 9.4 14.0





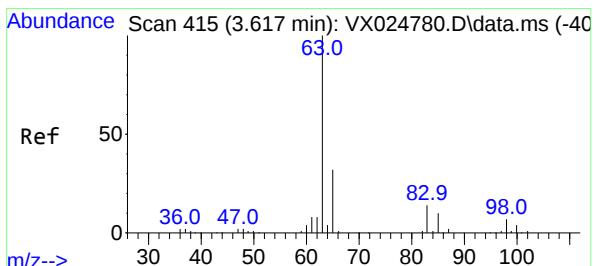
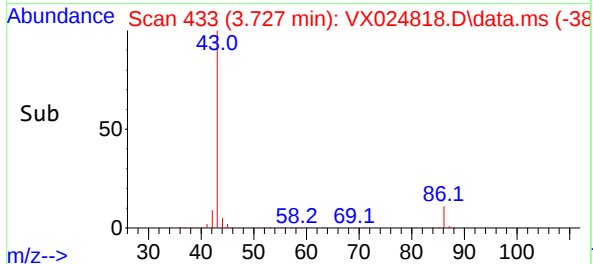
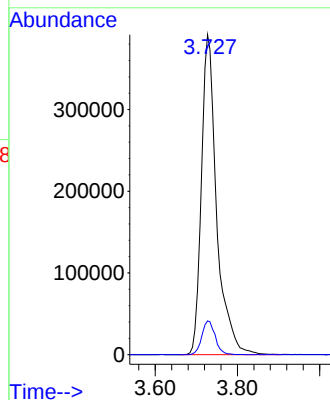
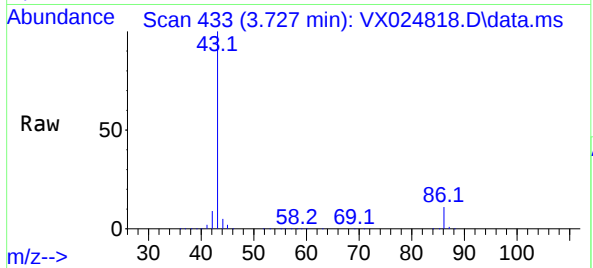
#23
 Vinyl Acetate
 Concen: 227.91 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024818.D
 Acq: 14 Oct 2021 17:06

Tgt Ion: 43 Resp: 1008324
 Ion Ratio Lower Upper
 43 100
 86 10.6 8.2 12.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

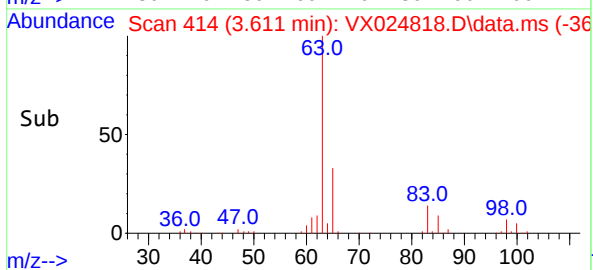
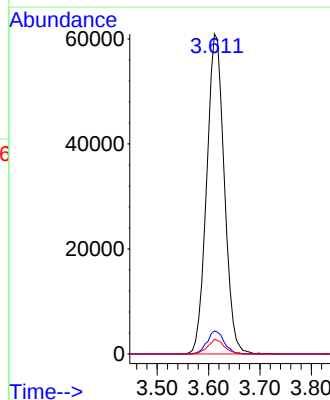
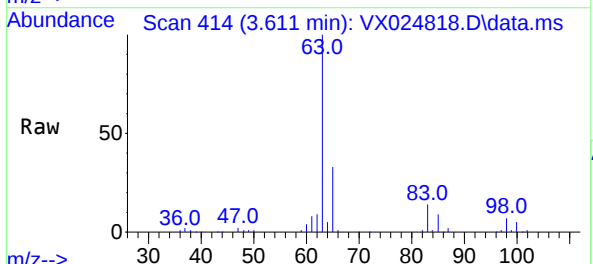
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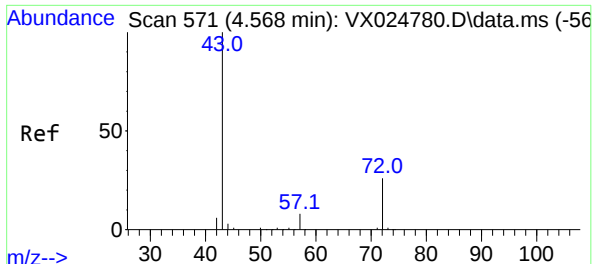
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#24
 1,1-Dichloroethane
 Concen: 43.61 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024818.D
 Acq: 14 Oct 2021 17:06

Tgt Ion: 63 Resp: 144546
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.3 9.9
 100 4.6 2.1 6.2





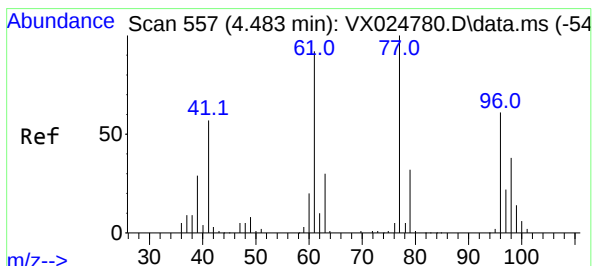
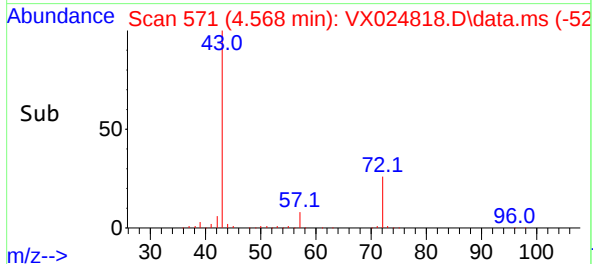
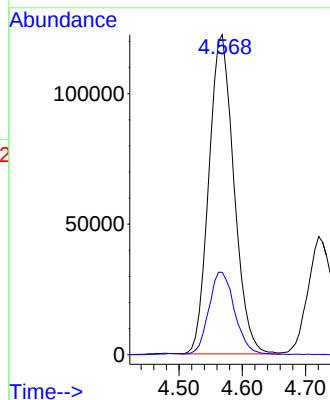
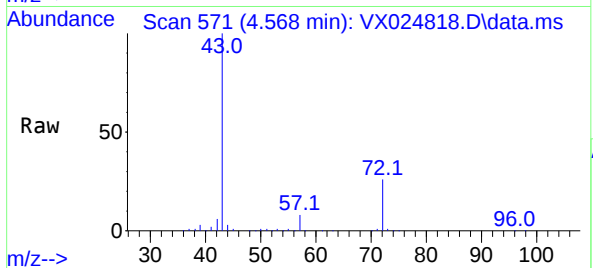
#25
2-Butanone
Concen: 212.19 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 43 Resp: 336175
Ion Ratio Lower Upper
43 100
72 25.7 21.2 31.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

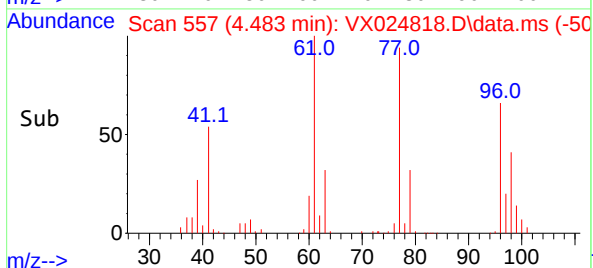
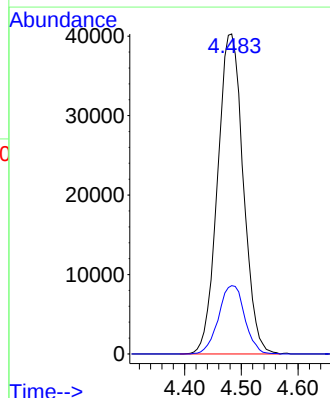
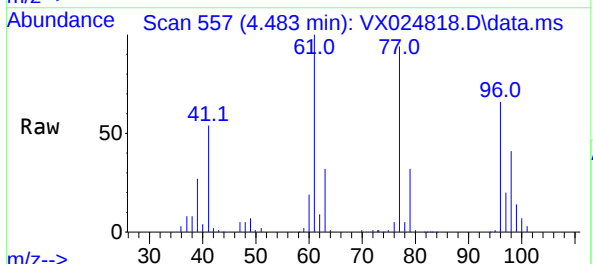
Manual Integrations
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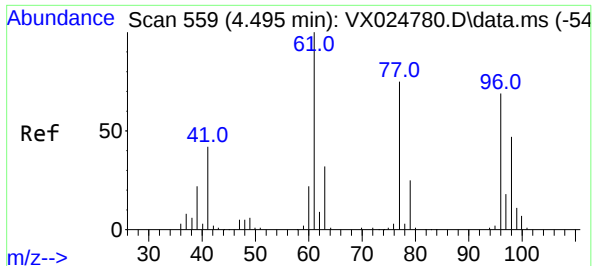
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#26
2,2-Dichloropropane
Concen: 43.87 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 77 Resp: 126443
Ion Ratio Lower Upper
77 100
97 21.8 11.2 33.5





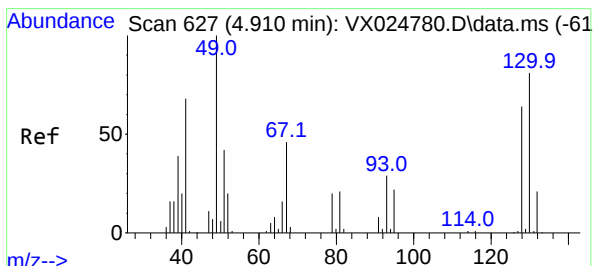
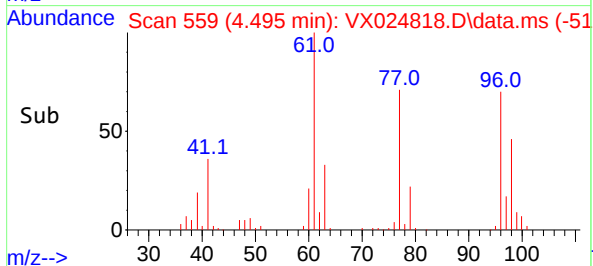
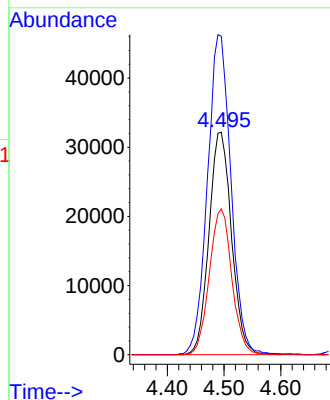
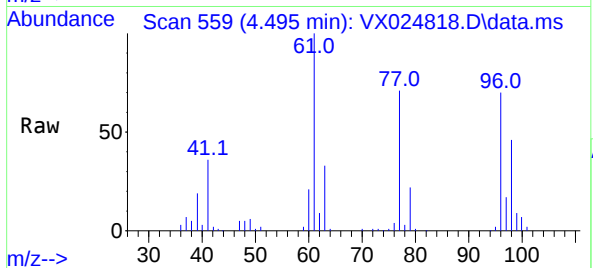
#27
cis-1,2-Dichloroethene
Concen: 43.96 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion:	96	Resp:	88865
Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	302.2
98	65.4	0.0	131.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

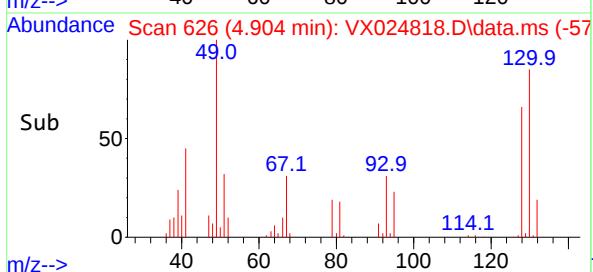
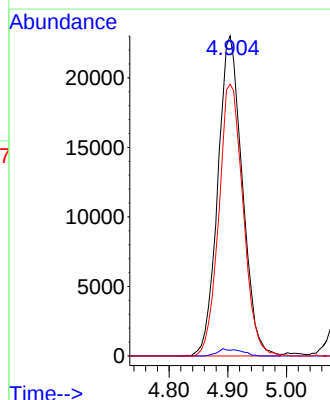
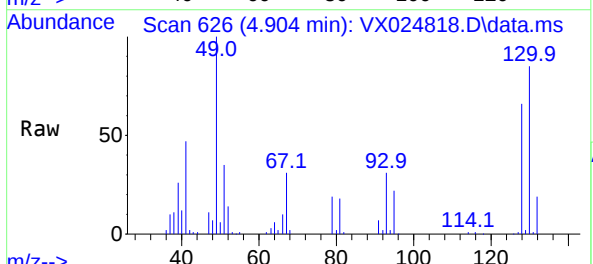
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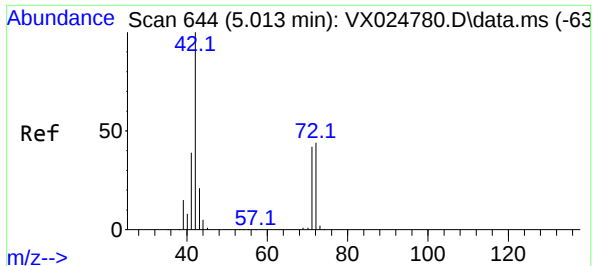
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#28
Bromochloromethane
Concen: 48.10 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion:	49	Resp:	66577
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	84.2	65.2	97.8





#29

Tetrahydrofuran

Concen: 217.79 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX024818.D

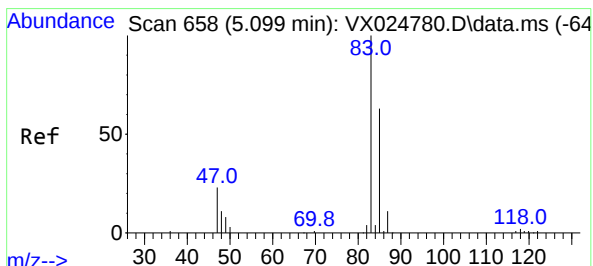
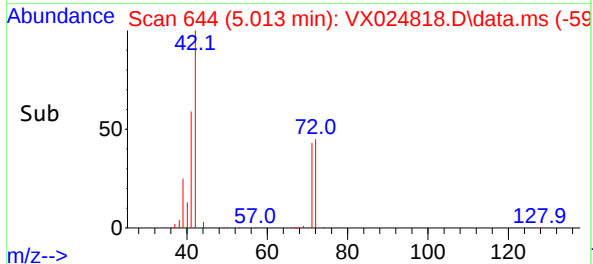
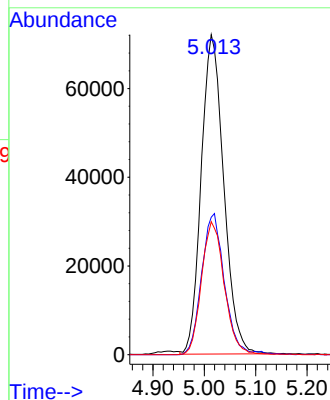
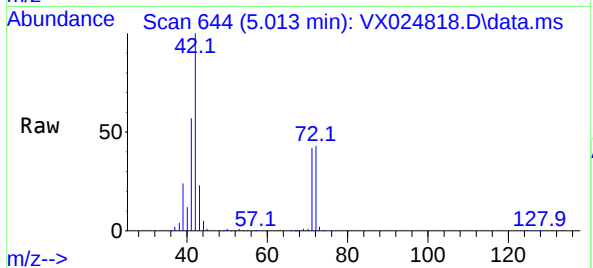
Acq: 14 Oct 2021 17:06

Tgt Ion:	42	Resp:	219260
Ion	Ratio	Lower	Upper
42	100		
72	44.3	36.1	54.1
71	42.1	33.7	50.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#30

Chloroform

Concen: 43.64 ug/l

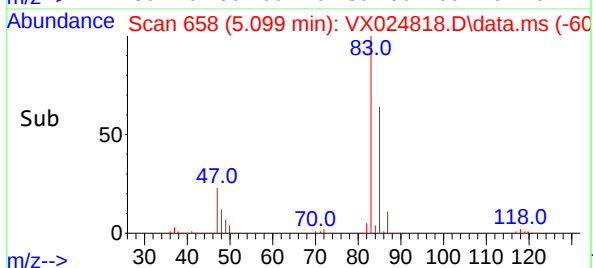
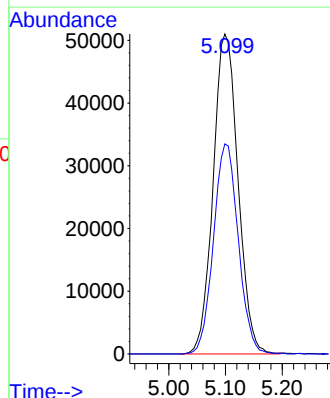
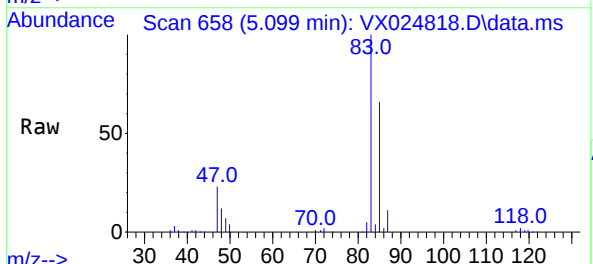
RT: 5.099 min Scan# 658

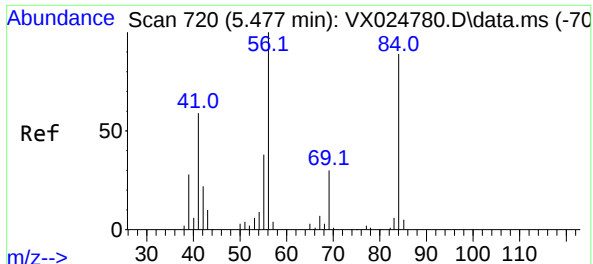
Delta R.T. 0.000 min

Lab File: VX024818.D

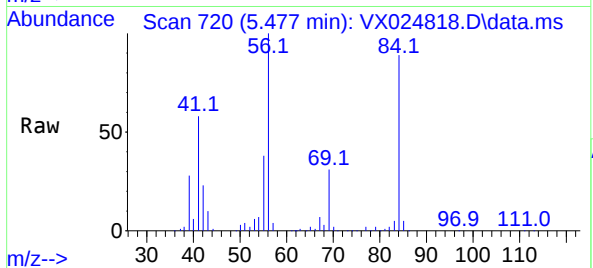
Acq: 14 Oct 2021 17:06

Tgt Ion:	83	Resp:	155461
Ion	Ratio	Lower	Upper
83	100		
85	65.7	50.2	75.2



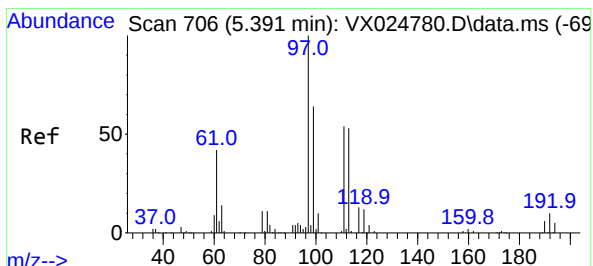
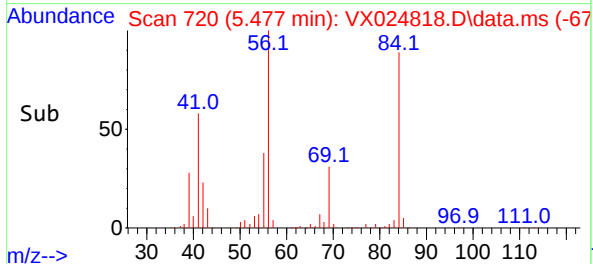
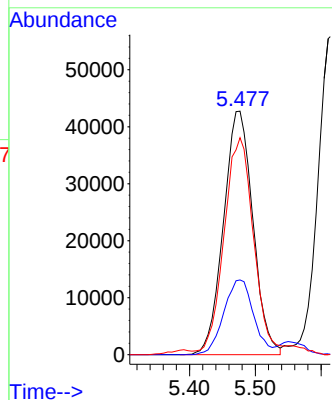


#31
Cyclohexane
Concen: 44.85 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

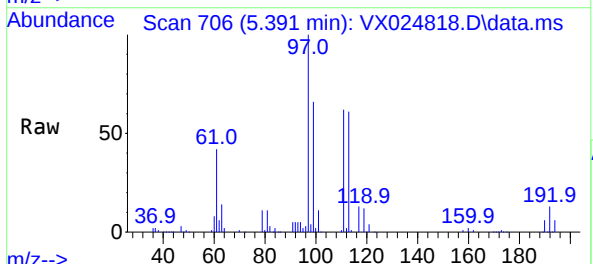


Tgt Ion: 56 Resp: 132992

Ion	Ratio	Lower	Upper
56	100		
69	30.7	24.2	36.2
84	87.3	71.5	107.3

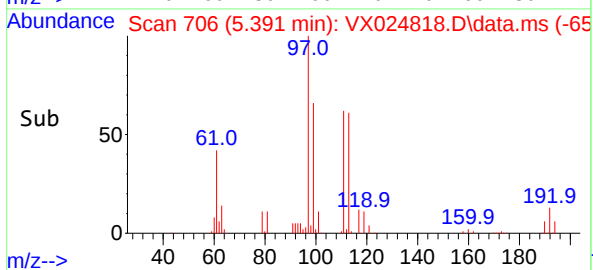
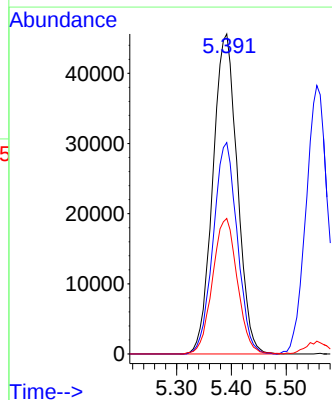


#32
1,1,1-Trichloroethane
Concen: 44.47 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



Tgt Ion: 97 Resp: 141443

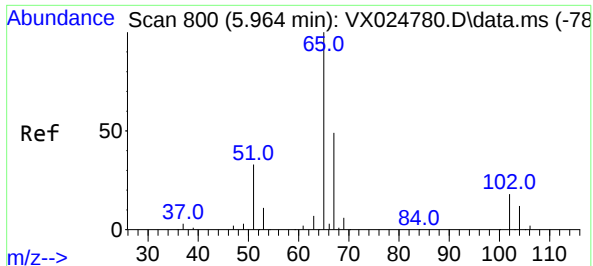
Ion	Ratio	Lower	Upper
97	100		
99	65.0	50.9	76.3
61	42.9	35.0	52.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#33

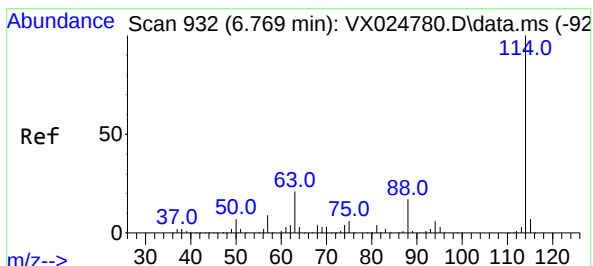
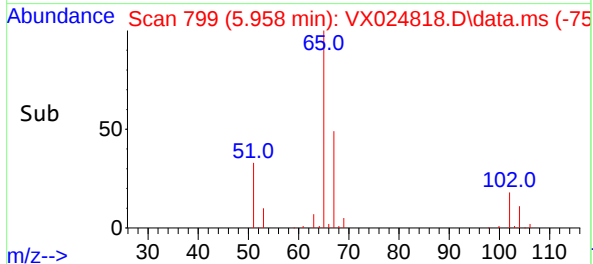
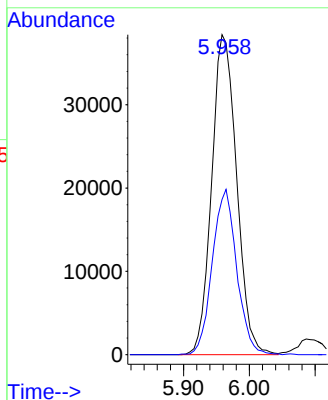
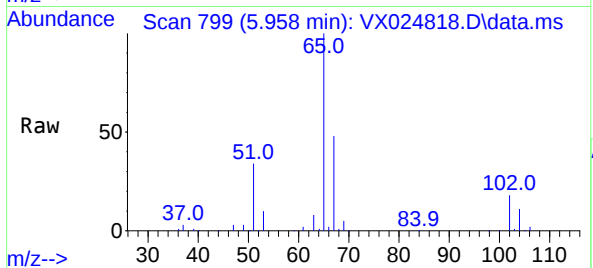
1,2-Dichloroethane-d4
Concen: 45.59 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 65 Resp: 101489
Ion Ratio Lower Upper
65 100
67 50.5 0.0 101.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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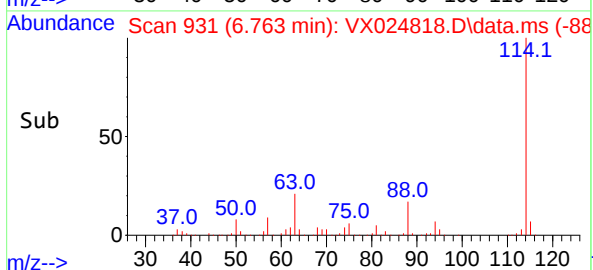
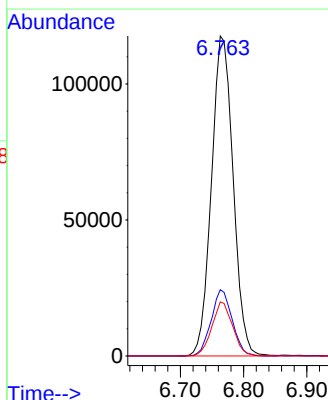
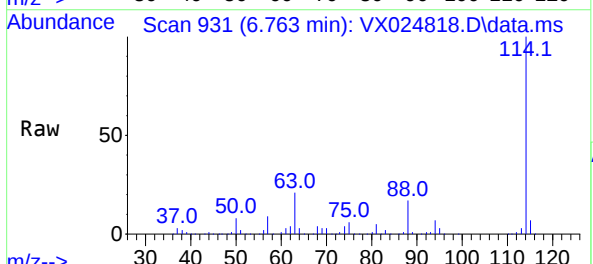
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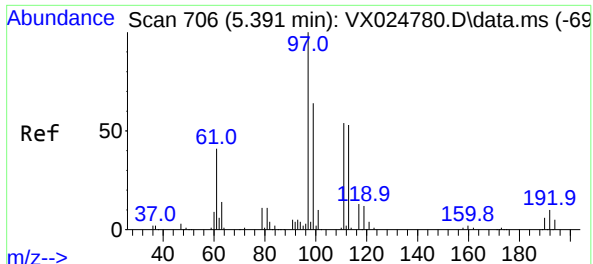


#34

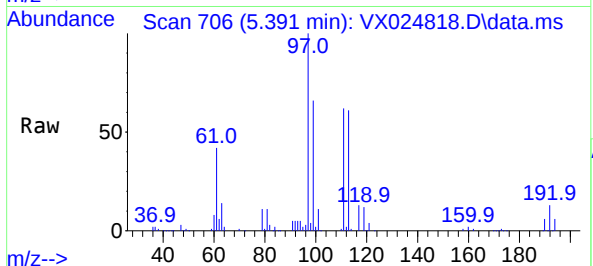
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 114 Resp: 279797
Ion Ratio Lower Upper
114 100
63 20.7 0.0 41.0
88 16.9 0.0 34.8

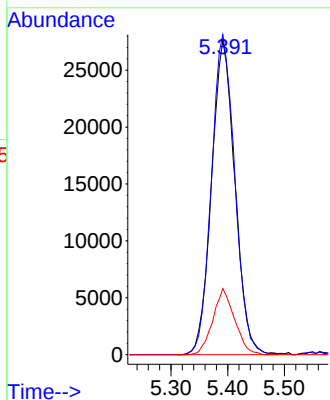
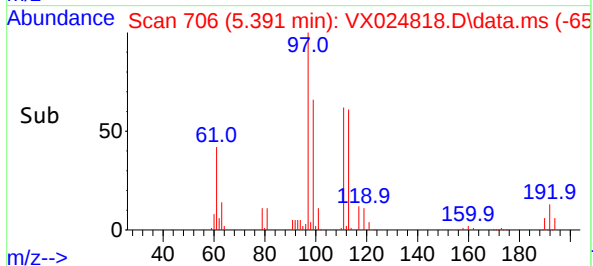




#35
Dibromofluoromethane
Concen: 47.42 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



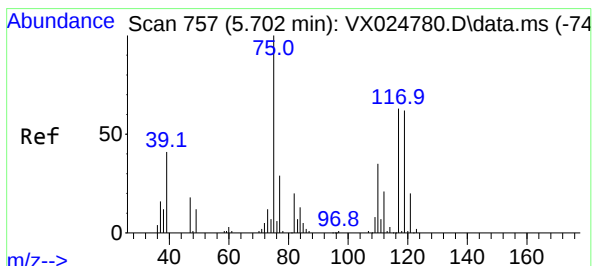
Tgt Ion: 113 Resp: 78993
Ion Ratio Lower Upper
113 100
111 101.9 82.1 123.1
192 19.5 15.6 23.4



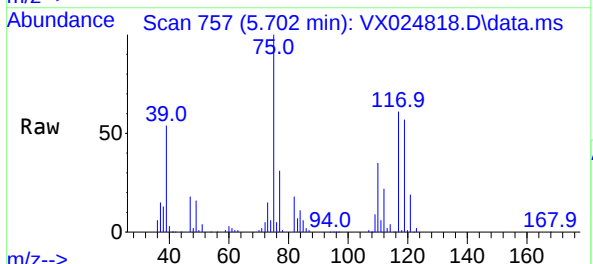
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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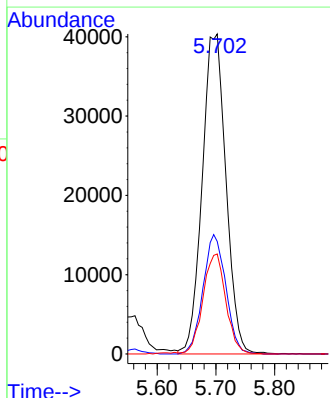
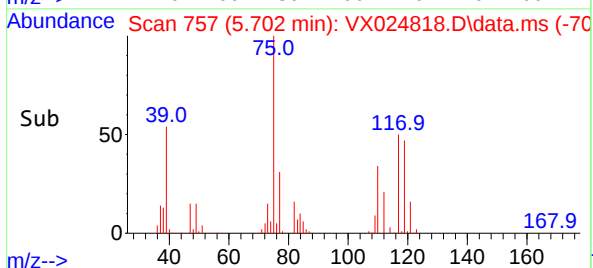
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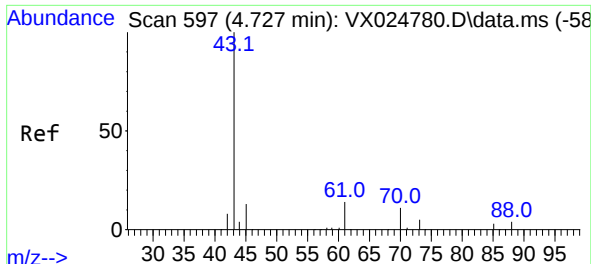


#36
1,1-Dichloropropene
Concen: 45.88 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



Tgt Ion: 75 Resp: 113602
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.3
77 30.5 24.4 36.6





#37

Ethyl Acetate

Concen: 44.76 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX024818.D

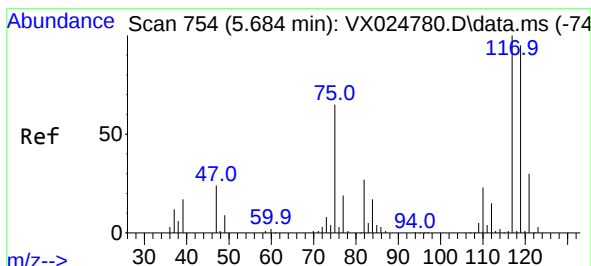
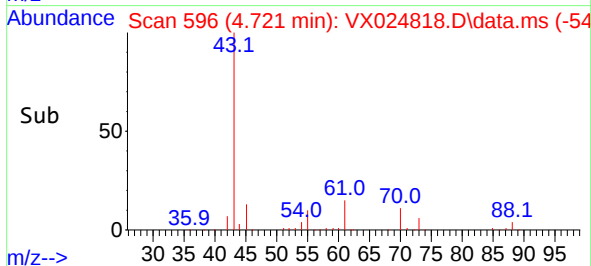
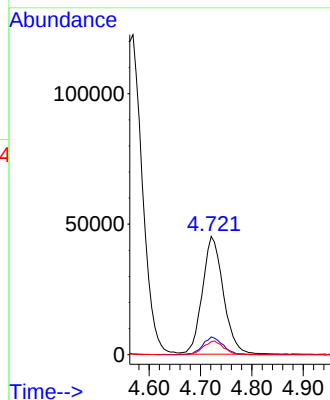
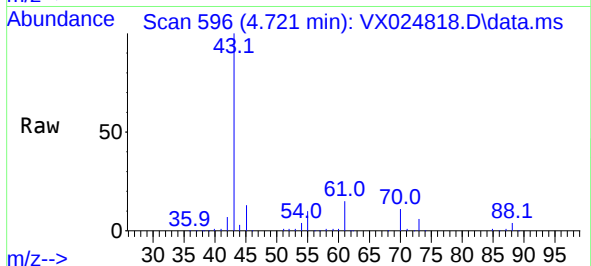
Acq: 14 Oct 2021 17:06

Tgt Ion:	43	Resp:	127698
Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.4	17.0
70	11.3	8.6	12.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#38

Carbon Tetrachloride

Concen: 45.15 ug/l

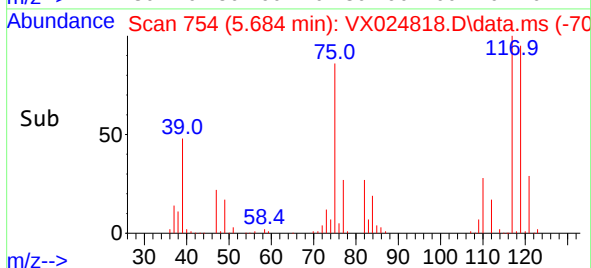
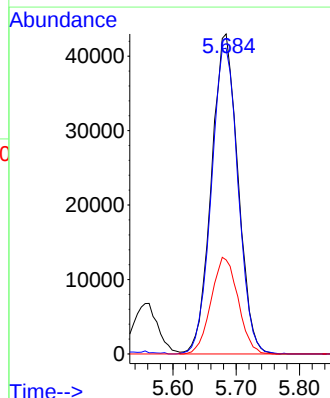
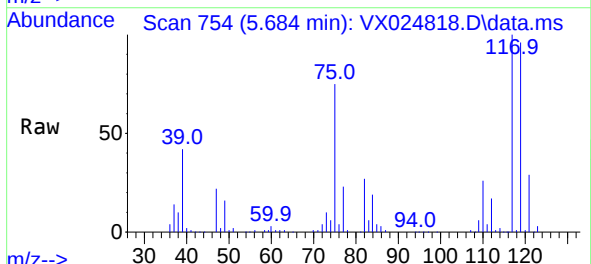
RT: 5.684 min Scan# 754

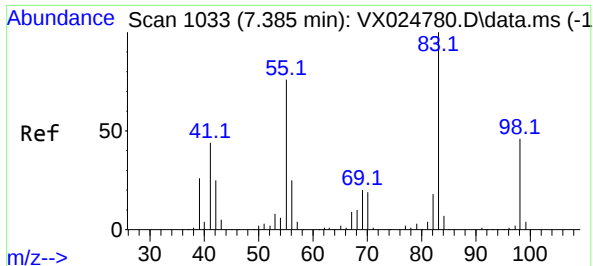
Delta R.T. 0.000 min

Lab File: VX024818.D

Acq: 14 Oct 2021 17:06

Tgt Ion:	117	Resp:	125257
Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.6	113.4
121	29.4	23.7	35.5





#39

Methylcyclohexane

Concen: 46.02 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX024818.D

Acq: 14 Oct 2021 17:06

Tgt Ion:	83	Resp:	141277
Ion	Ratio	Lower	Upper
83	100		
55	76.3	60.8	91.2
98	47.2	37.0	55.4

Instrument :

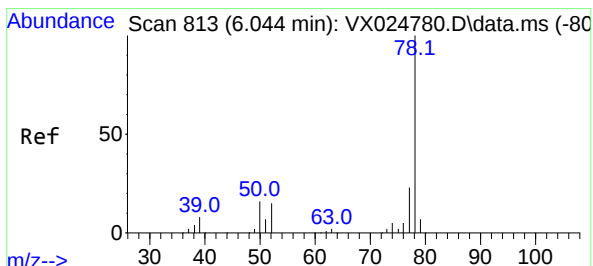
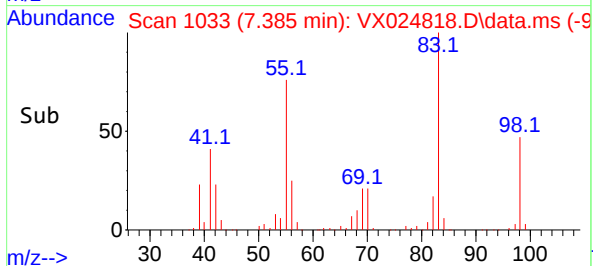
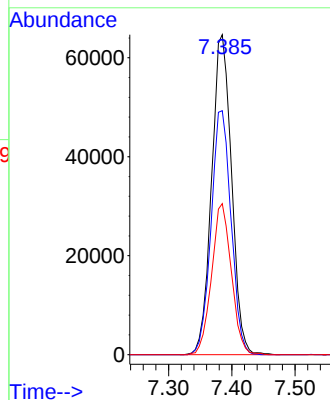
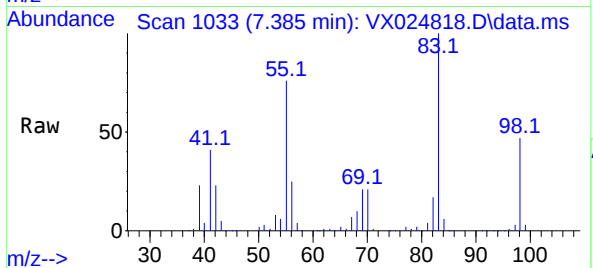
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#40

Benzene

Concen: 45.29 ug/l

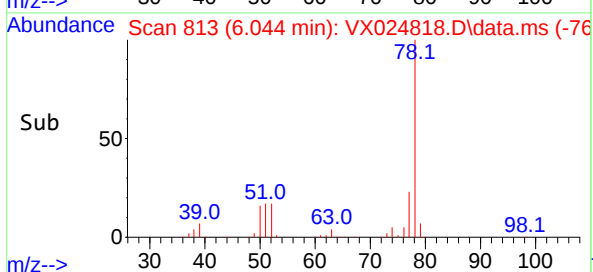
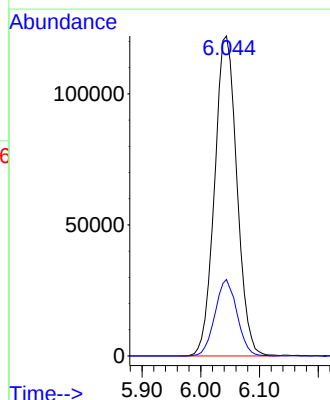
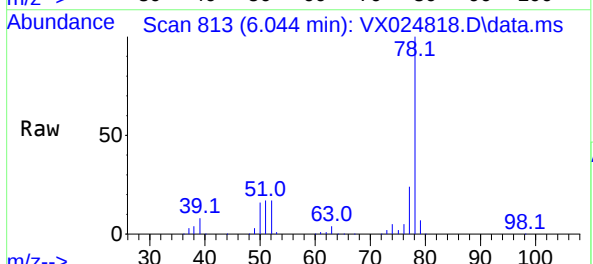
RT: 6.044 min Scan# 813

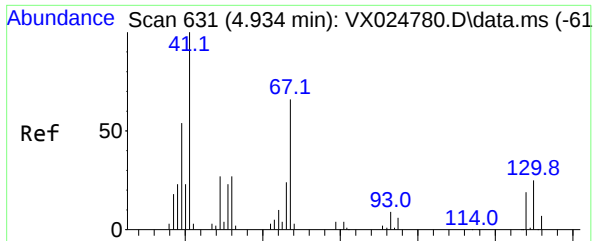
Delta R.T. 0.000 min

Lab File: VX024818.D

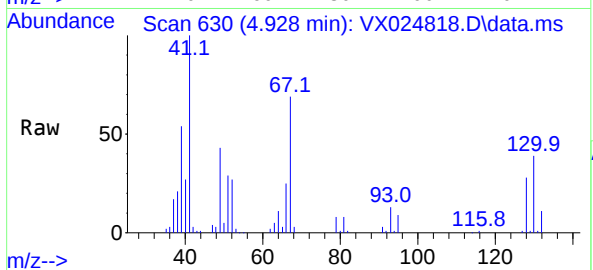
Acq: 14 Oct 2021 17:06

Tgt Ion:	78	Resp:	322332
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.3	27.5

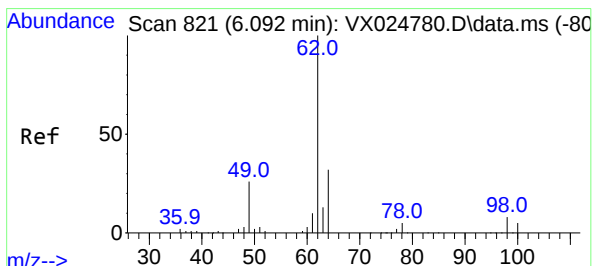
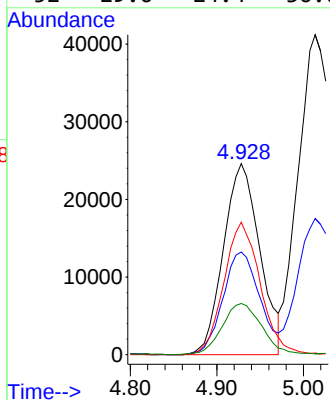
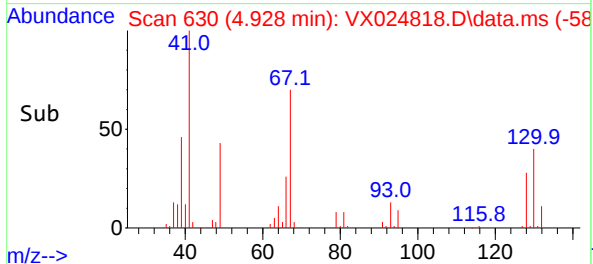




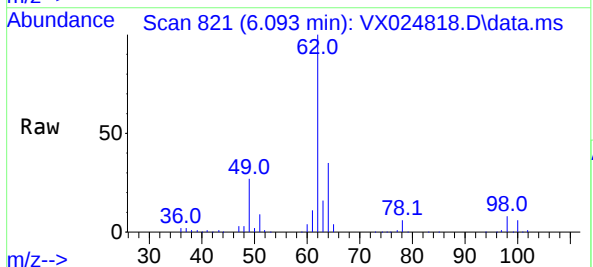
#41
Methacrylonitrile
Concen: 46.06 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



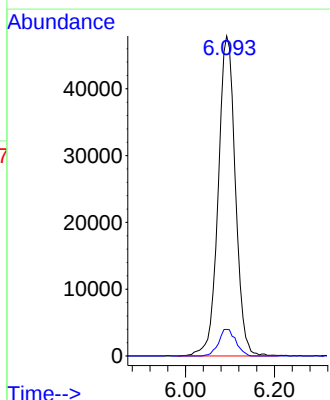
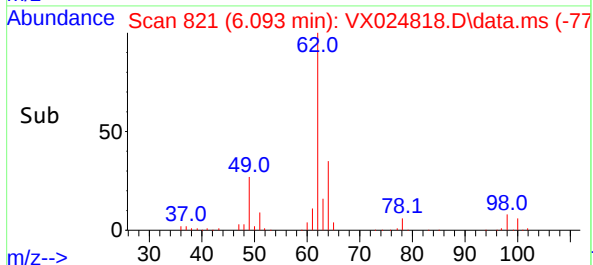
Tgt Ion: 41 Resp: 71687
Ion Ratio Lower Upper
41 100
39 55.0 44.6 67.0
67 69.6 56.7 85.1
52 29.6 24.4 36.6



#42
1,2-Dichloroethane
Concen: 43.66 ug/l
RT: 6.093 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



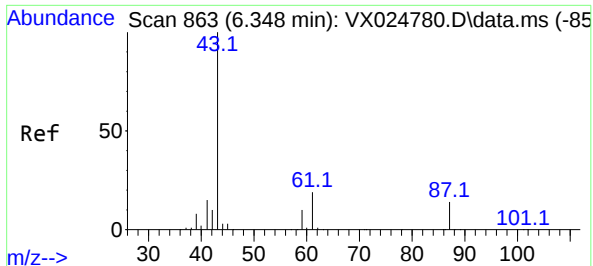
Tgt Ion: 62 Resp: 127921
Ion Ratio Lower Upper
62 100
98 8.3 0.0 16.0



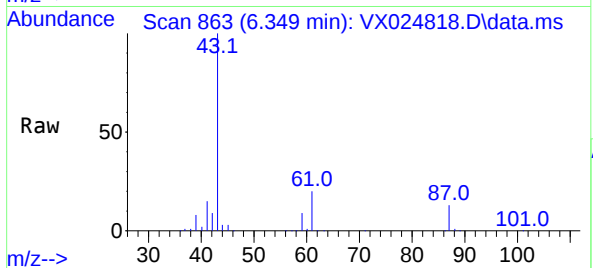
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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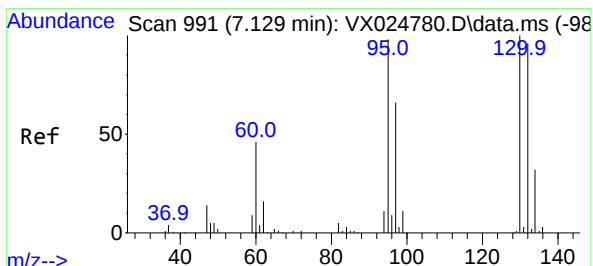
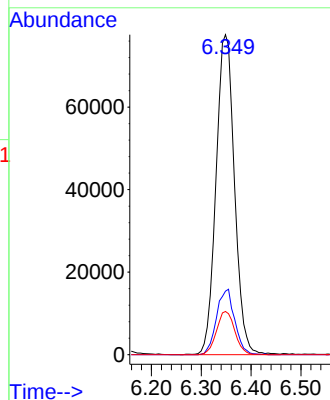
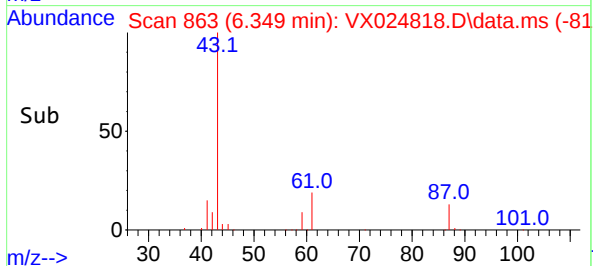
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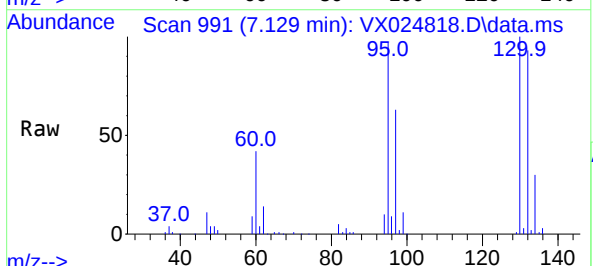
#43
Isopropyl Acetate
Concen: 45.28 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



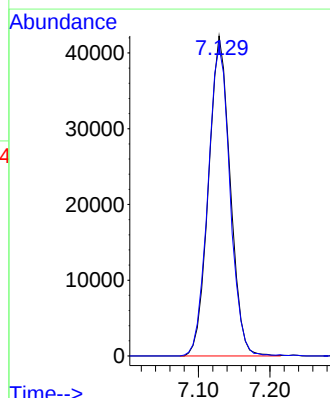
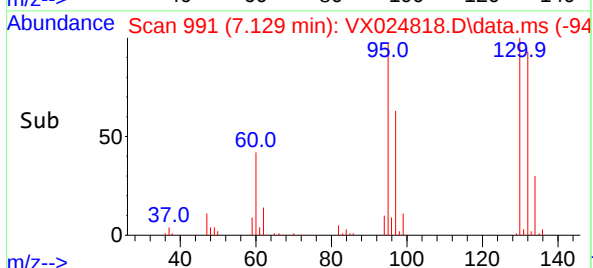
Tgt Ion: 43 Resp: 199779
Ion Ratio Lower Upper
43 100
61 20.1 15.3 22.9
87 13.4 10.9 16.3



#44
Trichloroethene
Concen: 44.50 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



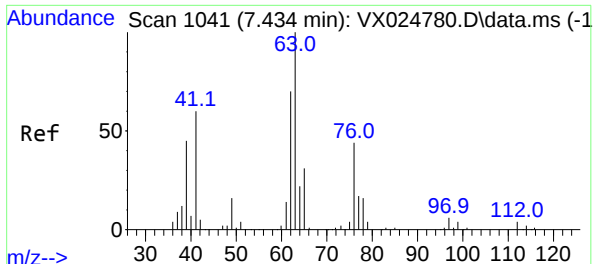
Tgt Ion: 130 Resp: 88781
Ion Ratio Lower Upper
130 100
95 96.7 0.0 196.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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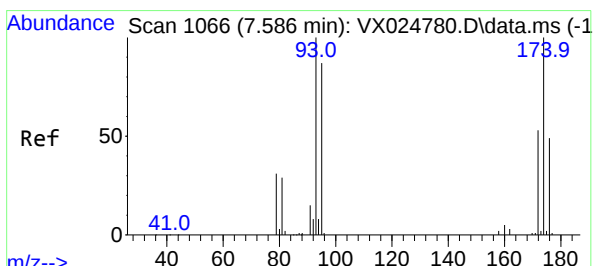
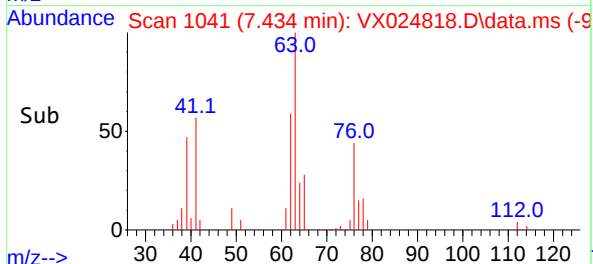
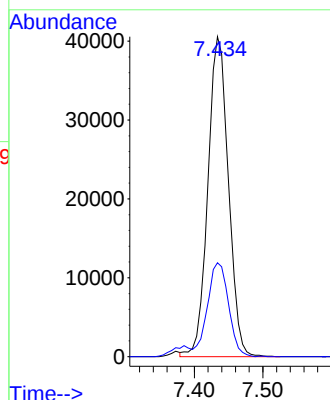
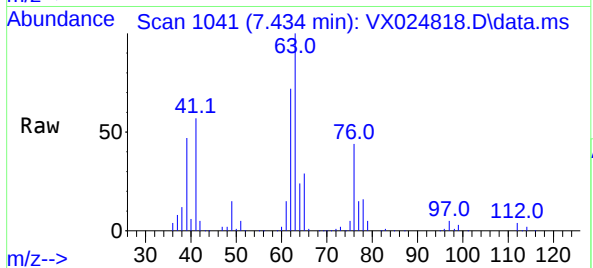
#45
1,2-Dichloropropane
Concen: 45.66 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 84509
Ion Ratio Lower Upper
63 100
65 29.3 25.1 37.7

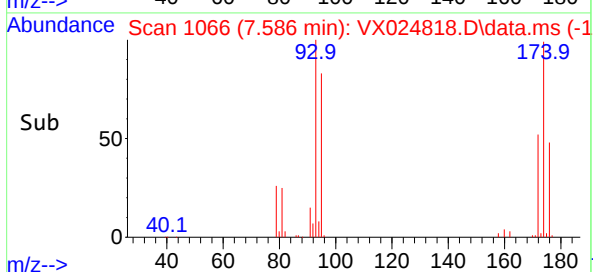
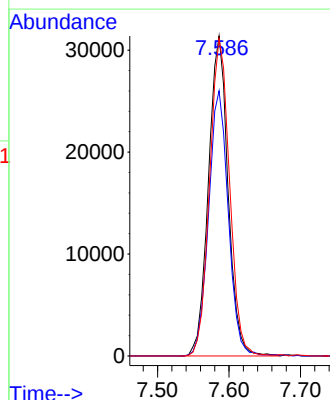
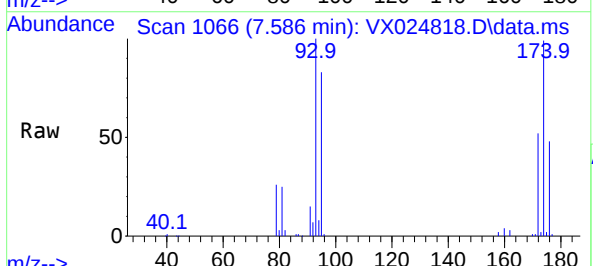
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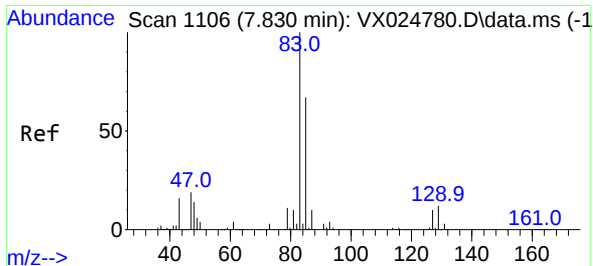
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#46
Dibromomethane
Concen: 44.58 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 93 Resp: 59722
Ion Ratio Lower Upper
93 100
95 83.5 66.6 100.0
174 101.0 79.2 118.8





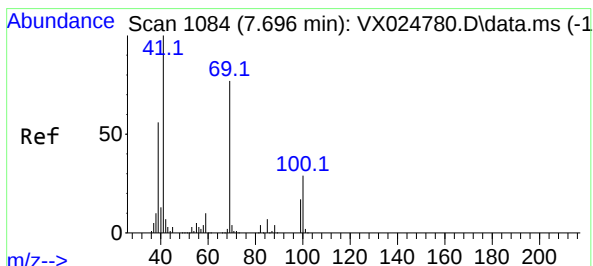
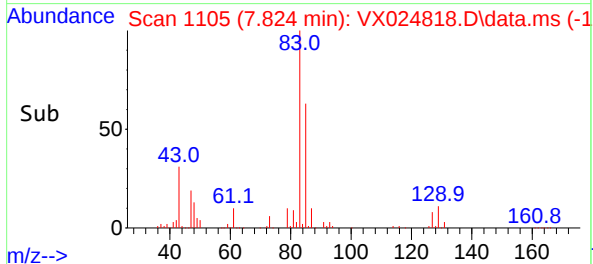
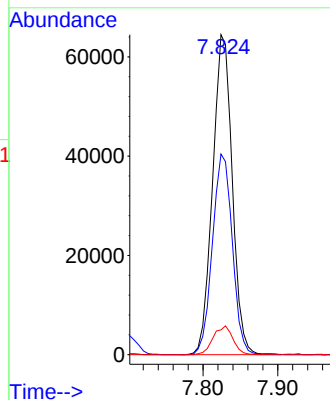
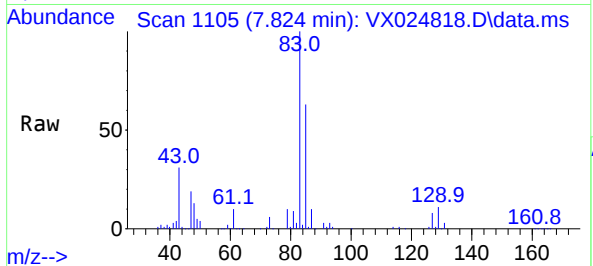
#47
Bromodichloromethane
Concen: 46.39 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 83 Resp: 117506
Ion Ratio Lower Upper
83 100
85 62.7 53.5 80.3
127 7.8 7.7 11.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

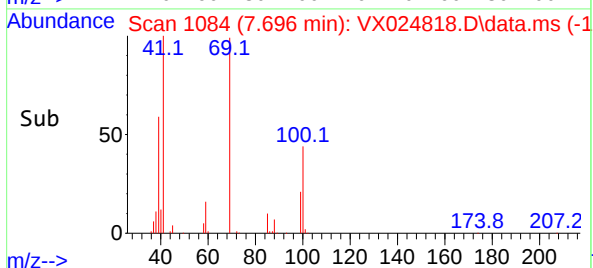
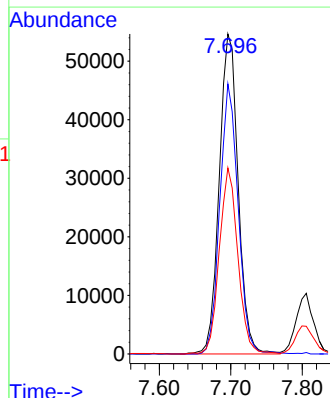
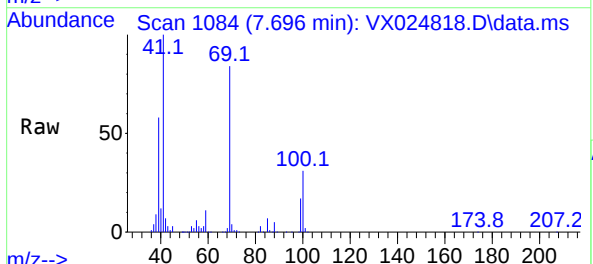
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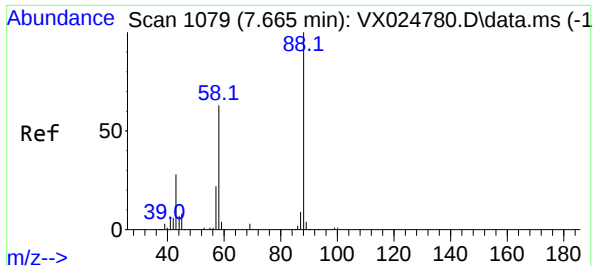
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#48
Methyl methacrylate
Concen: 46.69 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 41 Resp: 100469
Ion Ratio Lower Upper
41 100
69 81.8 64.5 96.7
39 57.0 46.9 70.3





#49
1,4-Dioxane
Concen: 909.60 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

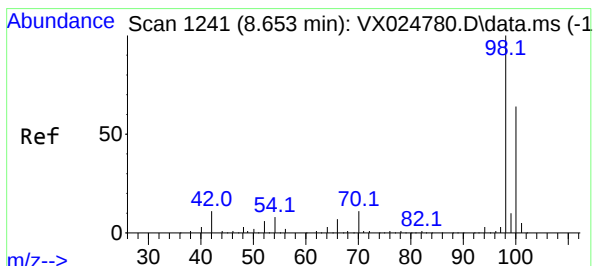
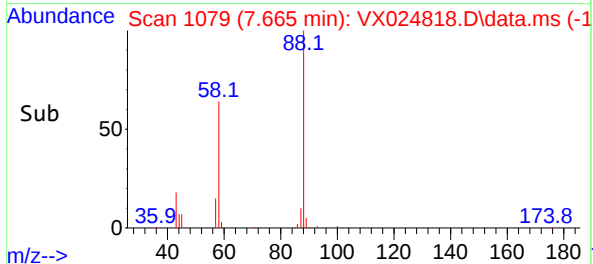
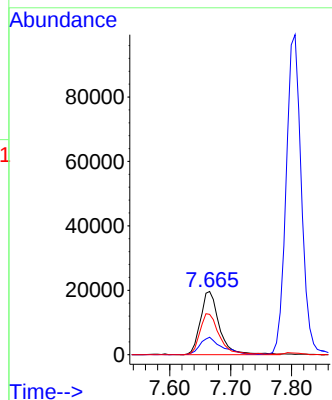
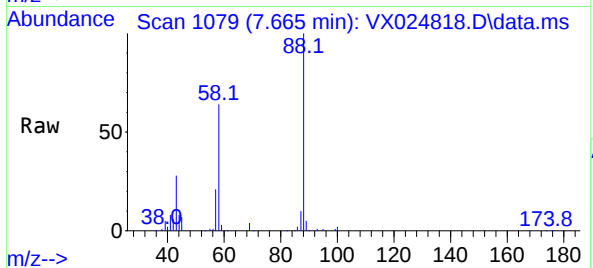
Tgt Ion: 88 Resp: 42185

Ion	Ratio	Lower	Upper
88	100		
43	32.5	27.0	40.6
58	66.9	55.2	82.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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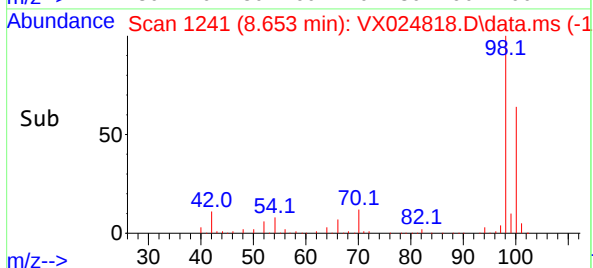
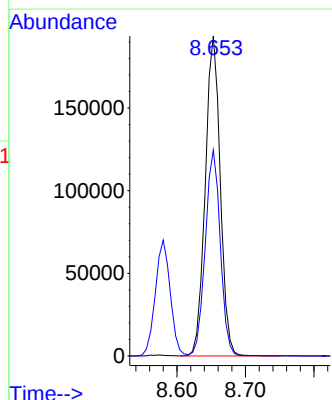
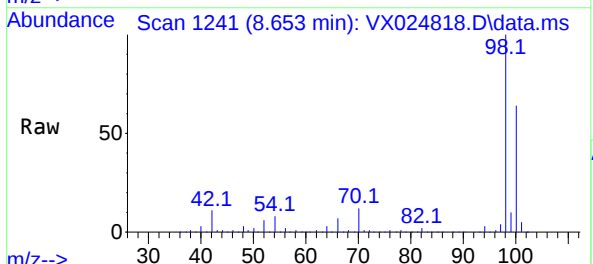
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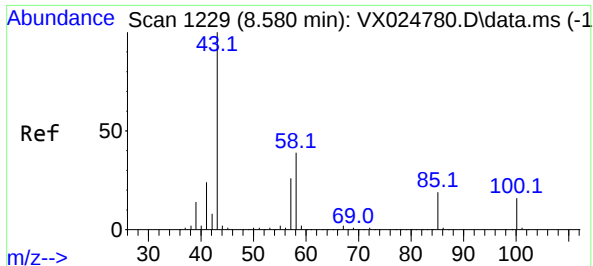


#50
Toluene-d8
Concen: 47.92 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 98 Resp: 295257

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.4	77.0





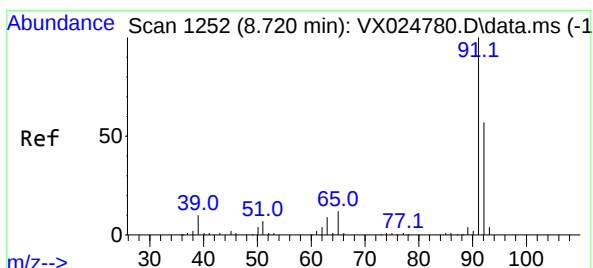
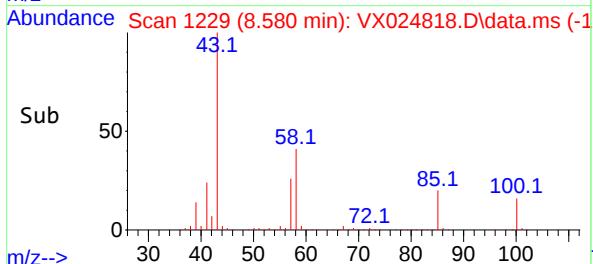
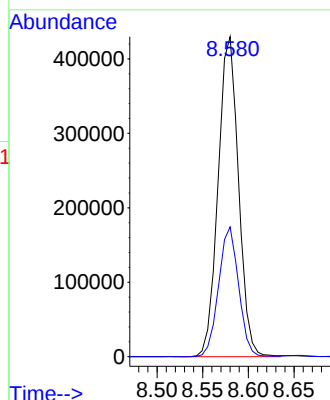
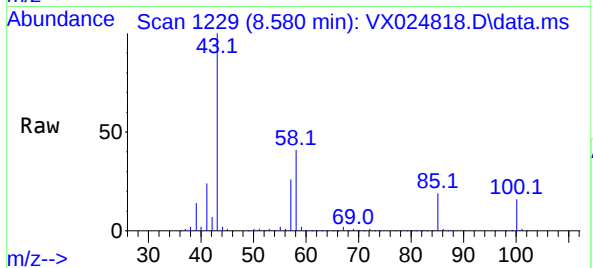
#51
4-Methyl-2-Pentanone
Concen: 228.09 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 43 Resp: 668030
Ion Ratio Lower Upper
43 100
58 39.7 30.9 46.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

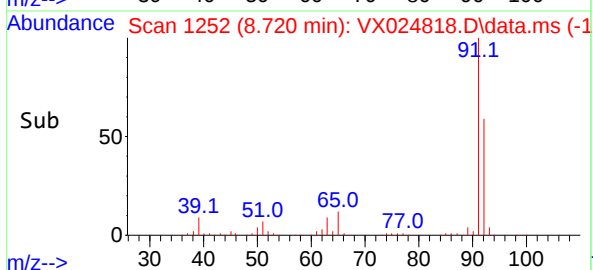
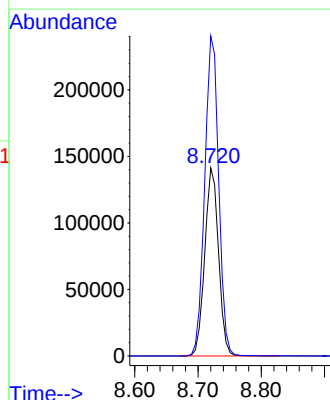
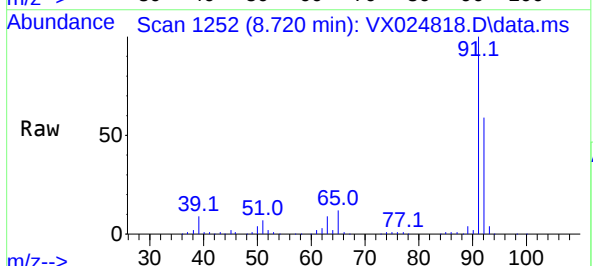
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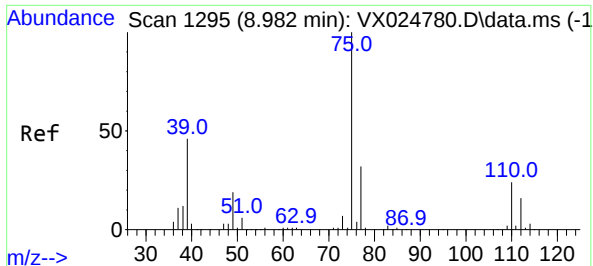
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#52
Toluene
Concen: 46.48 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 92 Resp: 214033
Ion Ratio Lower Upper
92 100
91 172.6 138.6 208.0





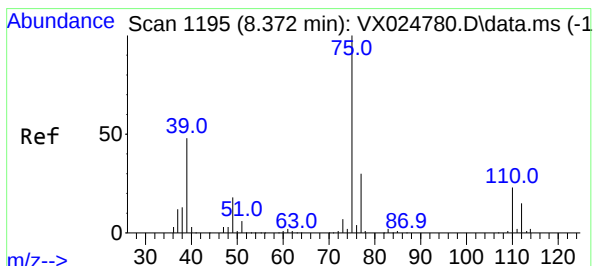
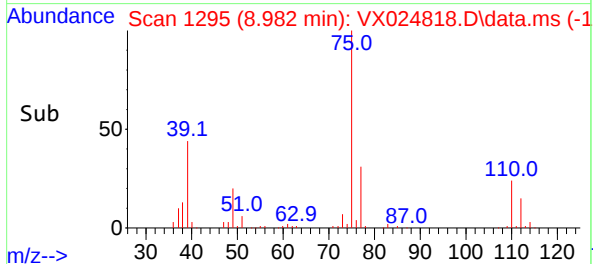
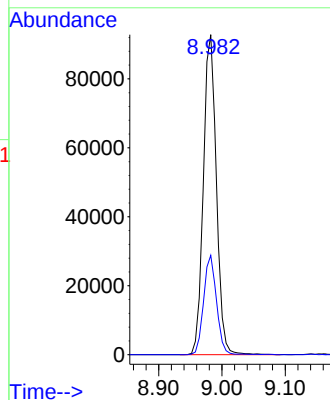
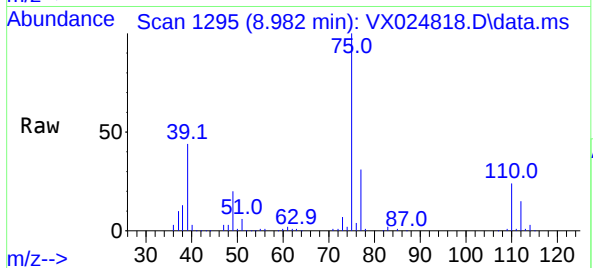
#53
t-1,3-Dichloropropene
Concen: 47.25 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 75 Resp: 132973
Ion Ratio Lower Upper
75 100
77 31.0 25.6 38.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

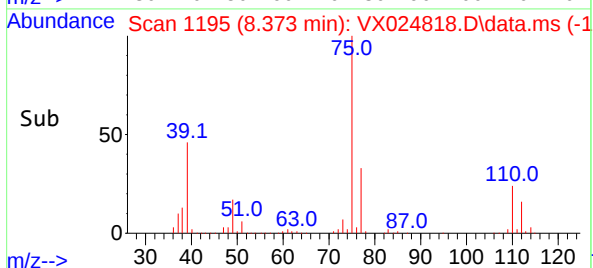
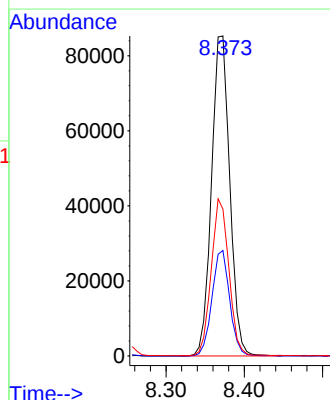
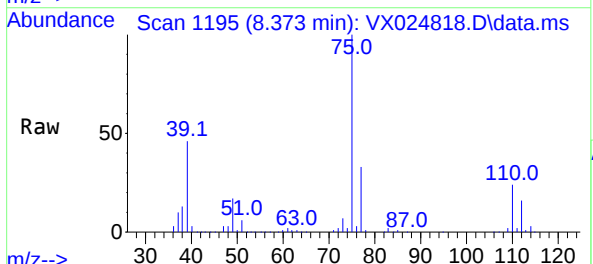
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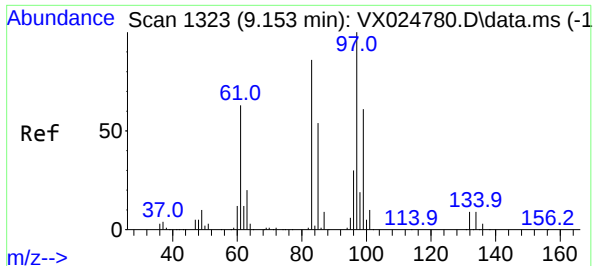
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#54
cis-1,3-Dichloropropene
Concen: 46.79 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 75 Resp: 137982
Ion Ratio Lower Upper
75 100
77 33.0 23.8 35.8
39 45.8 38.8 58.2





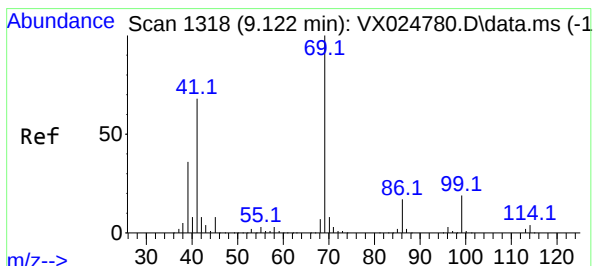
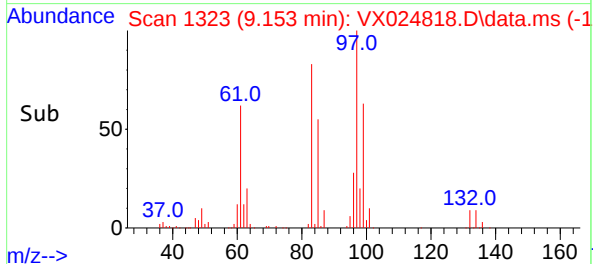
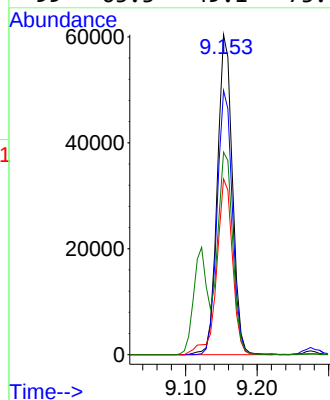
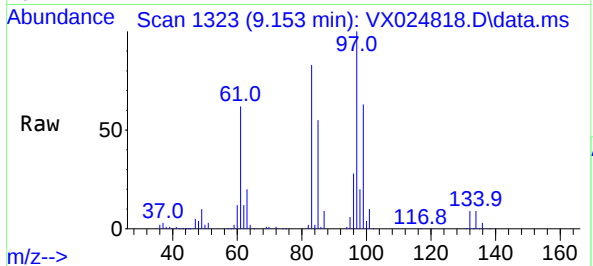
#55
1,1,2-Trichloroethane
Concen: 45.45 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 97	Resp: 88435
Ion Ratio	Lower Upper
97 100	
83 82.5	69.2 103.8
85 54.9	43.3 64.9
99 63.3	49.1 73.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

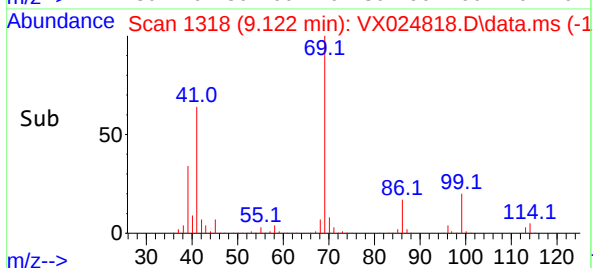
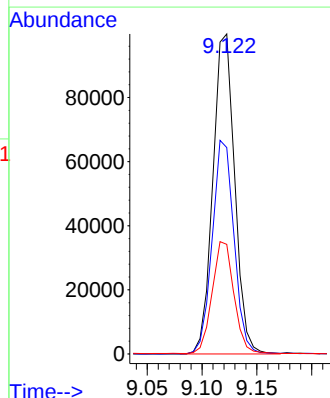
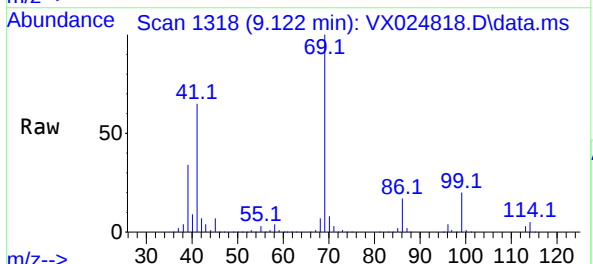
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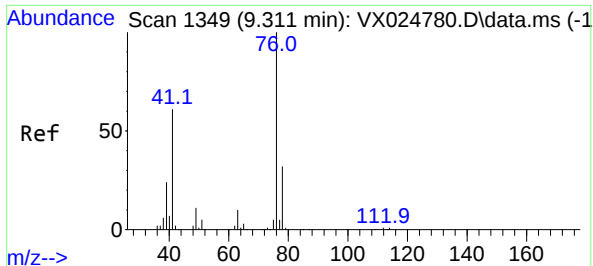
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#56
Ethyl methacrylate
Concen: 43.14 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 69	Resp: 138452
Ion Ratio	Lower Upper
69 100	
41 66.9	55.3 82.9
39 35.3	30.2 45.4

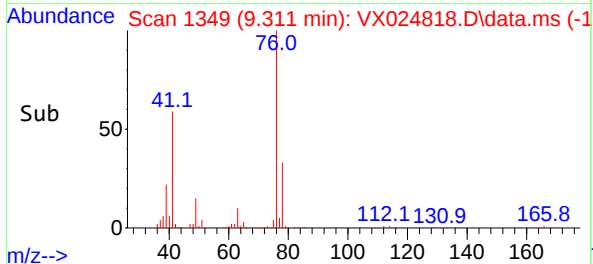
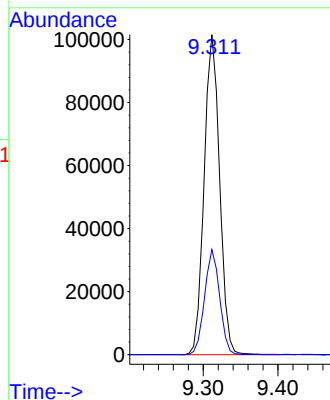
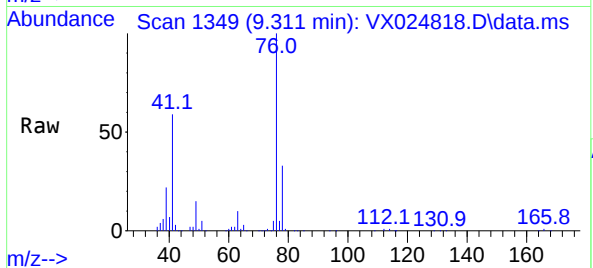




#57

1,3-Dichloropropane
Concen: 46.02 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

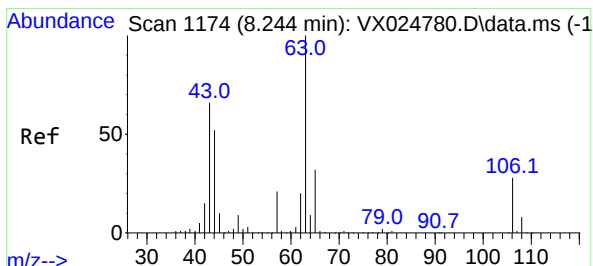
Tgt Ion: 76 Resp: 146002
Ion Ratio Lower Upper
76 100
78 32.0 25.8 38.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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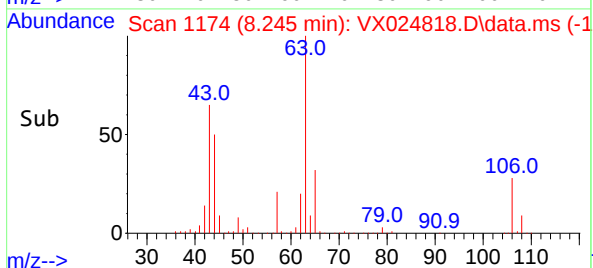
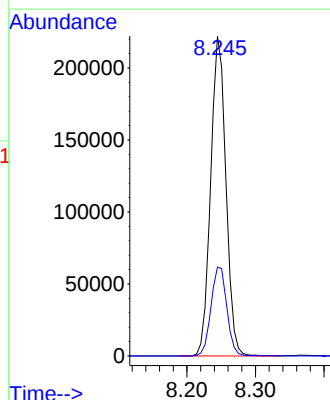
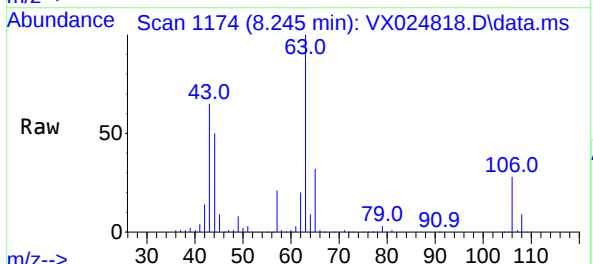
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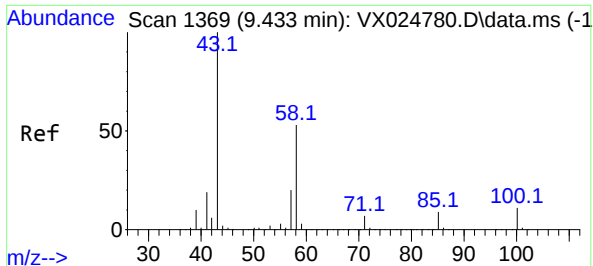


#58

2-Chloroethyl Vinyl ether
Concen: 252.16 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 63 Resp: 342930
Ion Ratio Lower Upper
63 100
106 28.8 22.8 34.2





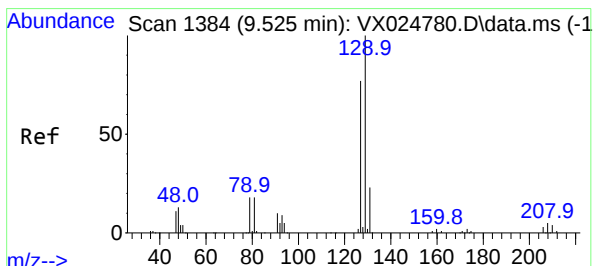
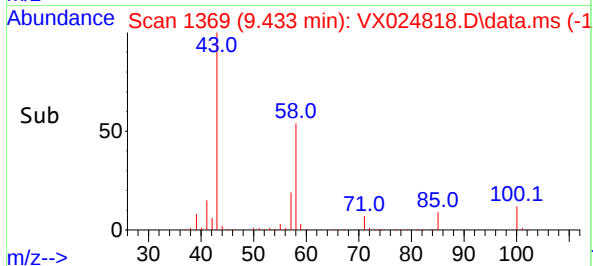
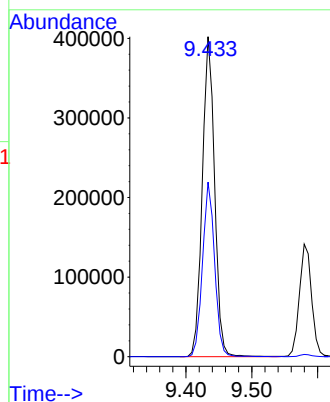
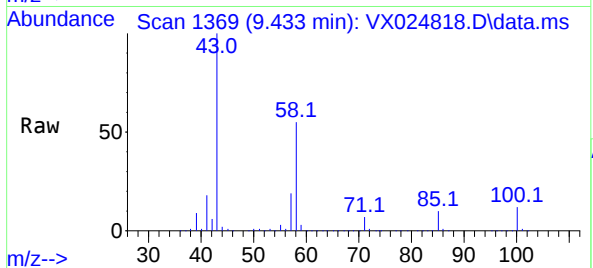
#59
2-Hexanone
Concen: 214.73 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 43 Resp: 521637
Ion Ratio Lower Upper
43 100
58 53.8 26.6 79.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

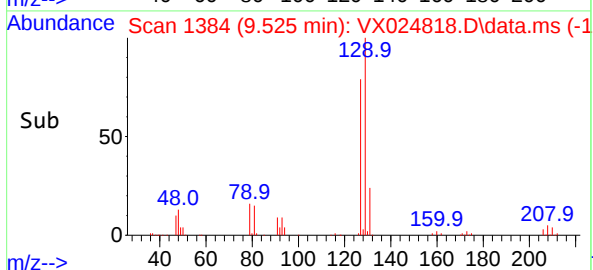
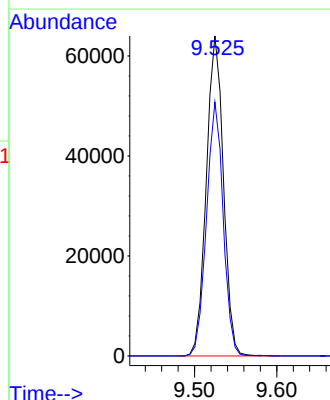
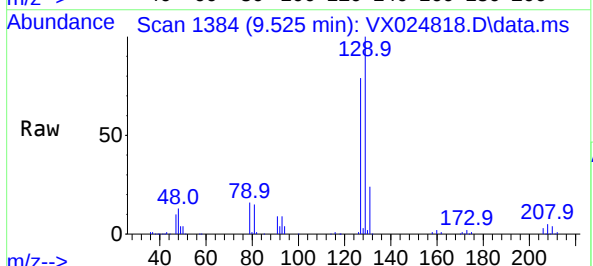
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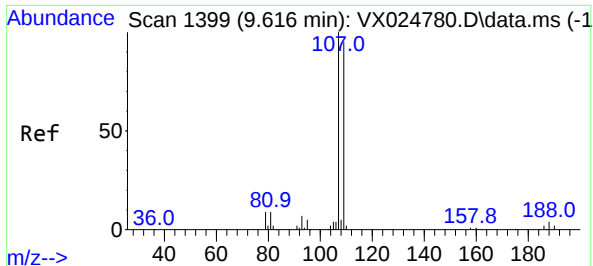
apatel
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#60
Dibromochloromethane
Concen: 42.93 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 129 Resp: 92578
Ion Ratio Lower Upper
129 100
127 77.3 38.5 115.5





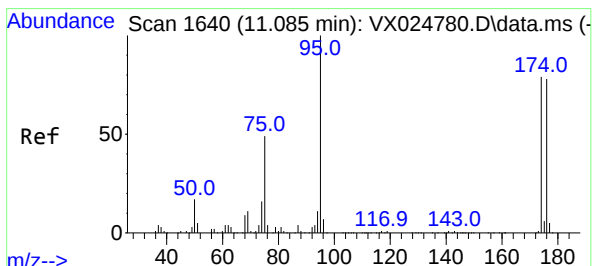
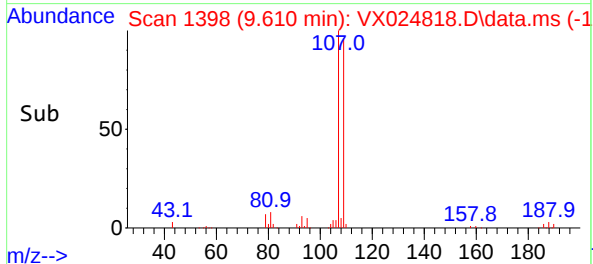
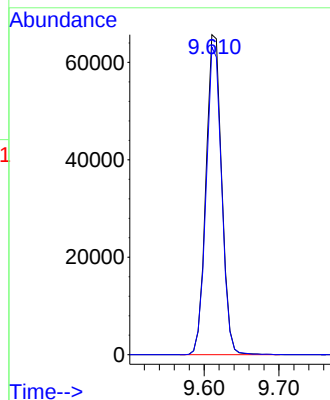
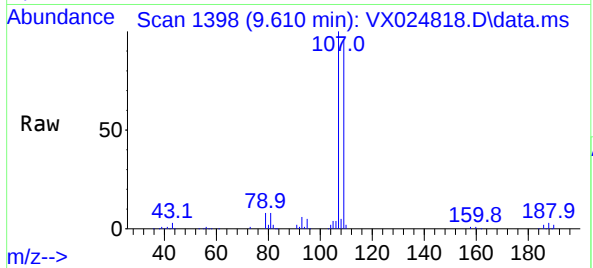
#61
1,2-Dibromoethane
Concen: 45.85 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 95894
Ion Ratio Lower Upper
107 100
109 95.1 74.4 111.6

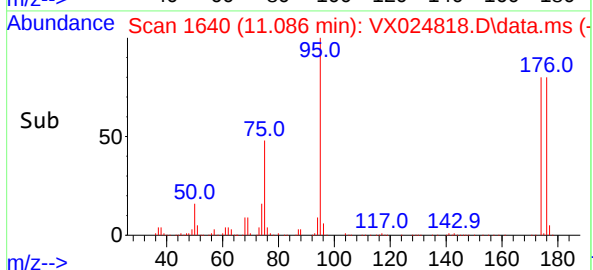
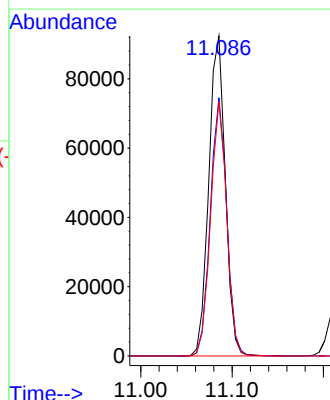
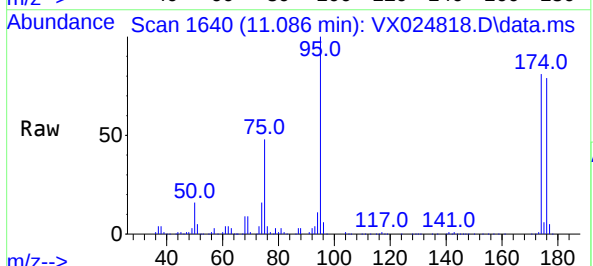
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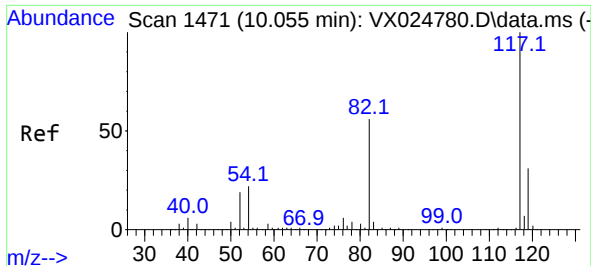
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#62
4-Bromofluorobenzene
Concen: 47.92 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

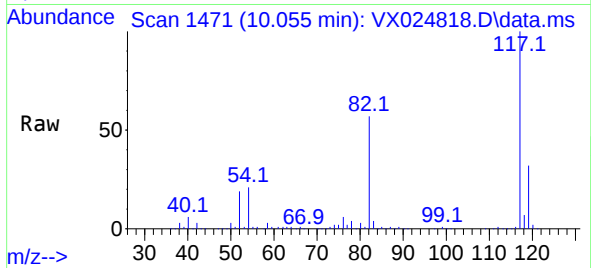
Tgt Ion: 95 Resp: 116136
Ion Ratio Lower Upper
95 100
174 80.1 0.0 158.0
176 77.4 0.0 153.6





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

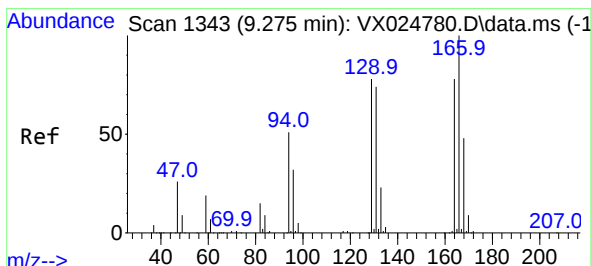
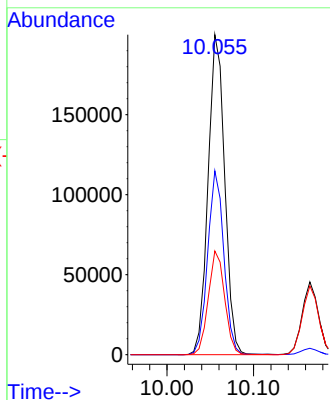
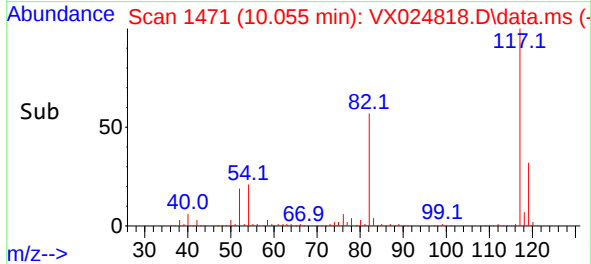
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



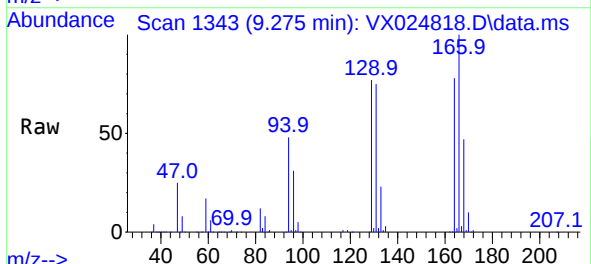
Tgt Ion:117 Resp: 266672
Ion Ratio Lower Upper
117 100
82 57.5 44.6 67.0
119 32.4 24.8 37.2

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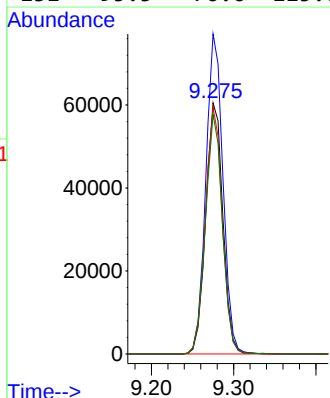
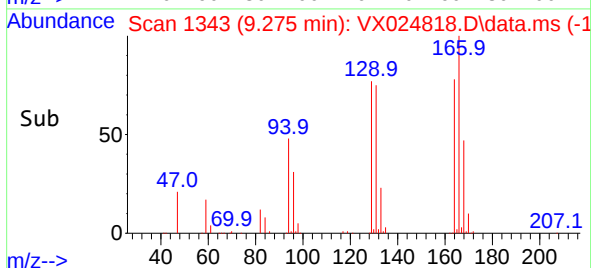
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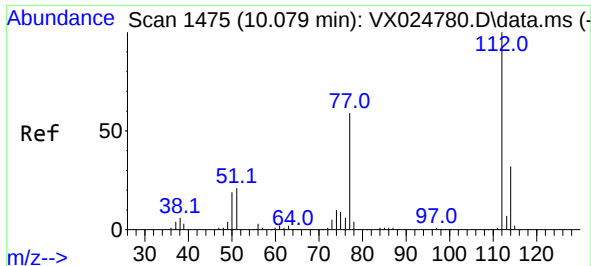


#64
Tetrachloroethene
Concen: 45.02 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



Tgt Ion:164 Resp: 87870
Ion Ratio Lower Upper
164 100
166 127.5 103.2 154.8
129 98.2 81.0 121.4
131 95.5 76.6 115.0





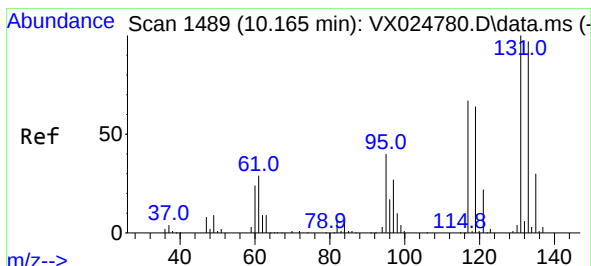
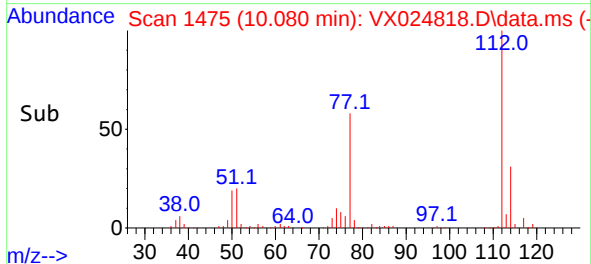
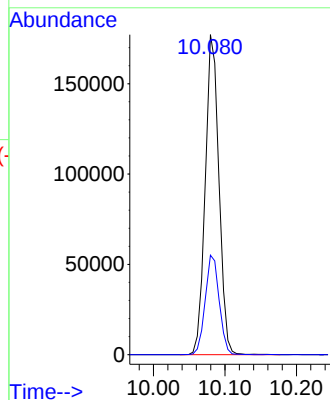
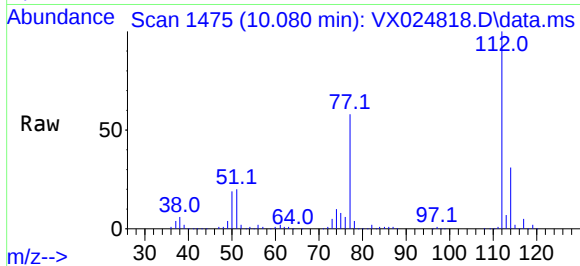
#65
Chlorobenzene
Concen: 45.06 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 235285
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

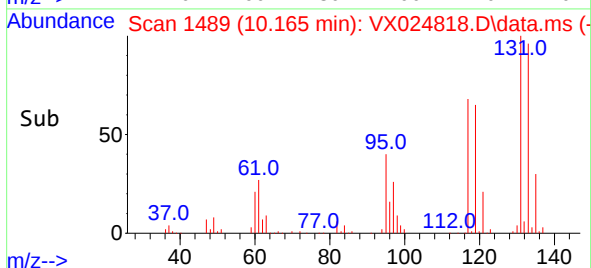
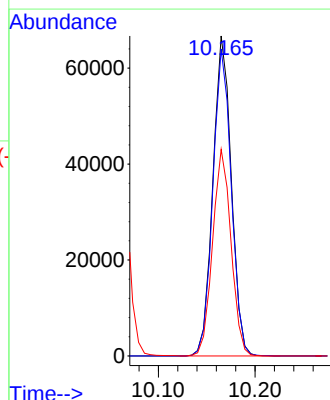
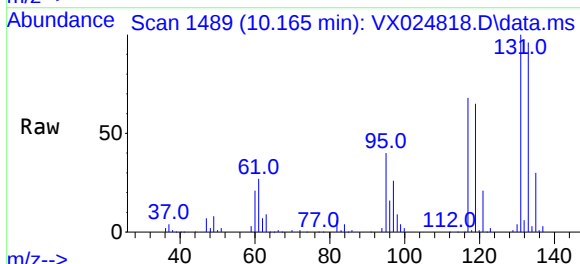
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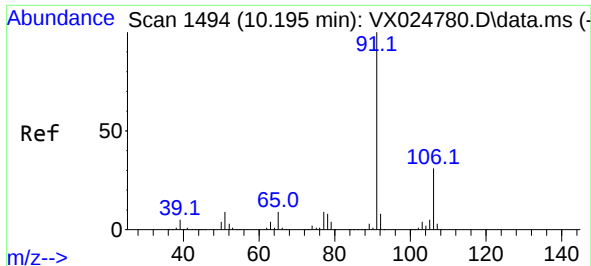
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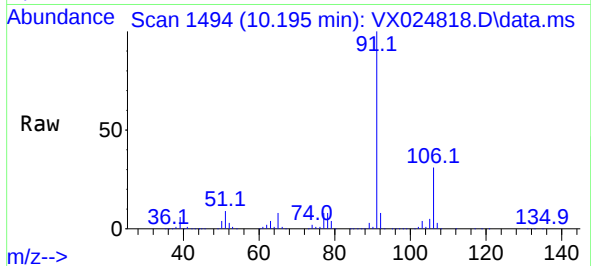
#66
1,1,1,2-Tetrachloroethane
Concen: 45.42 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion:131 Resp: 87978
Ion Ratio Lower Upper
131 100
133 95.9 48.1 144.4
119 64.7 32.0 96.0

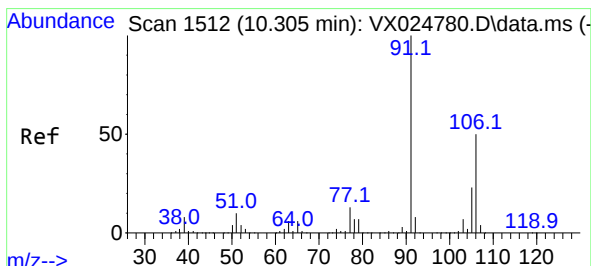
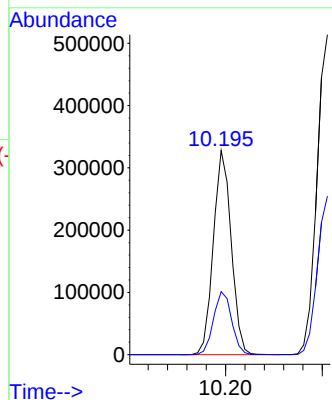
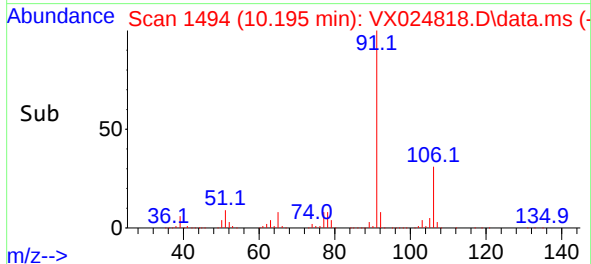




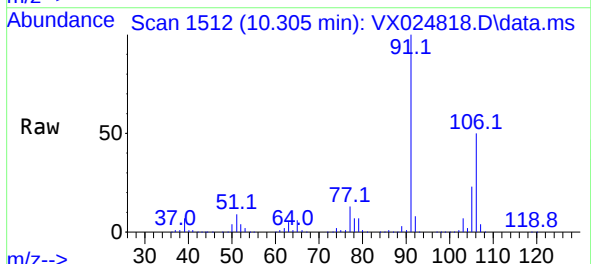
#67
Ethyl Benzene
Concen: 46.19 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



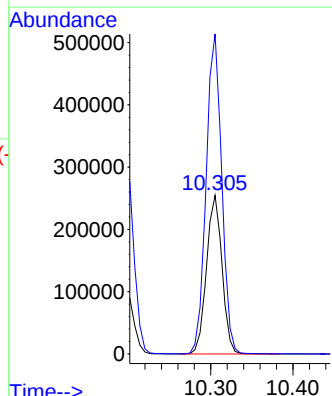
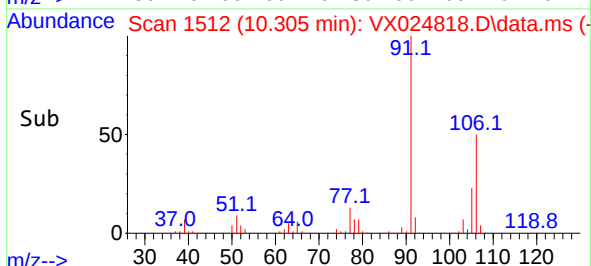
Tgt Ion: 91 Resp: 420347
Ion Ratio Lower Upper
91 100
106 30.8 24.7 37.1



#68
m/p-Xylenes
Concen: 94.88 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



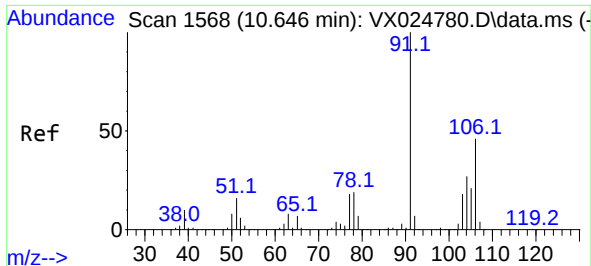
Tgt Ion: 106 Resp: 333091
Ion Ratio Lower Upper
106 100
91 203.0 163.4 245.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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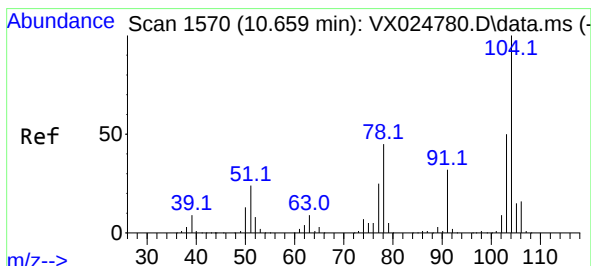
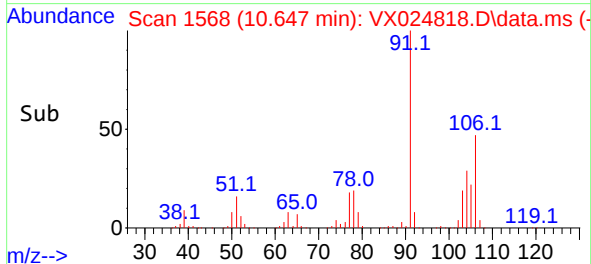
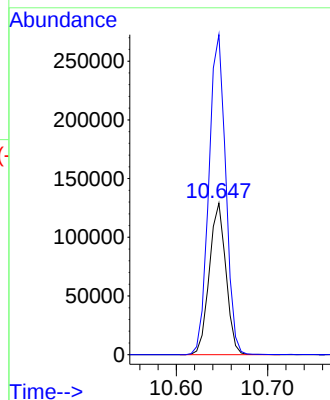
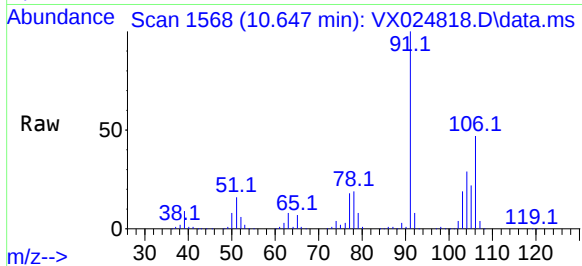
#69
o-Xylene
Concen: 47.11 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion:106 Resp: 162297
Ion Ratio Lower Upper
106 100
91 214.7 109.5 328.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

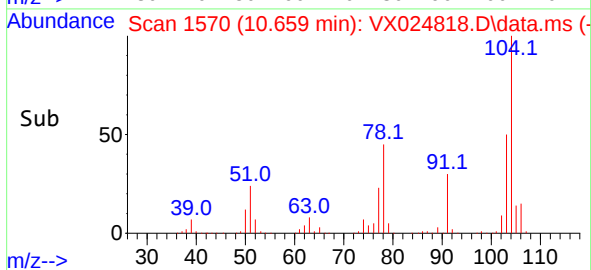
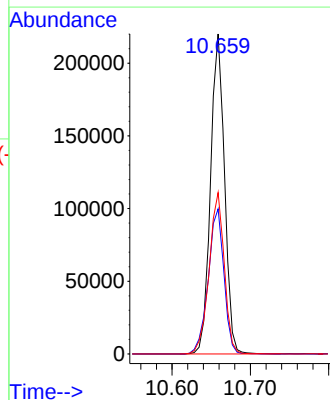
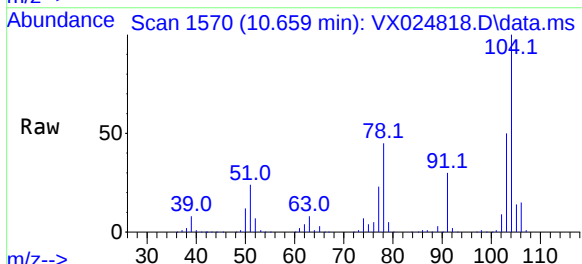
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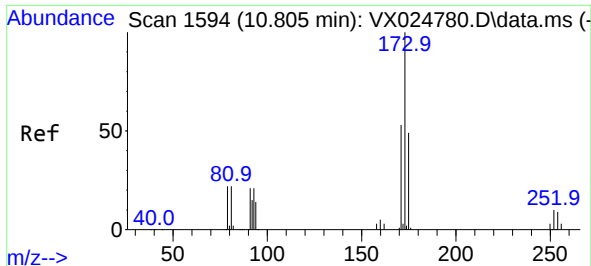
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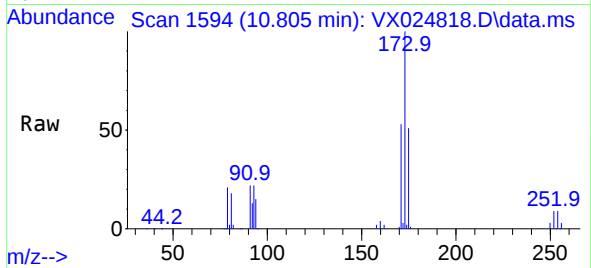
#70
Styrene
Concen: 44.13 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion:104 Resp: 272623
Ion Ratio Lower Upper
104 100
78 50.9 41.3 61.9
103 54.6 43.5 65.3

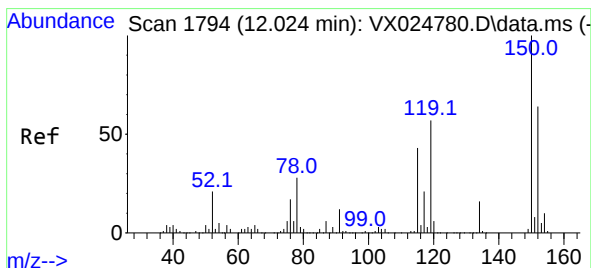
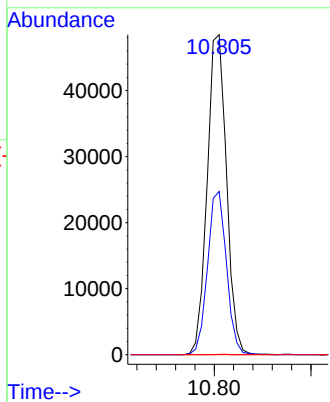
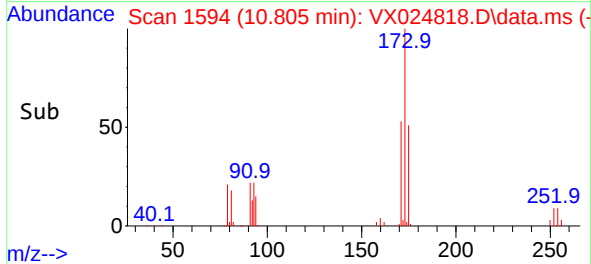




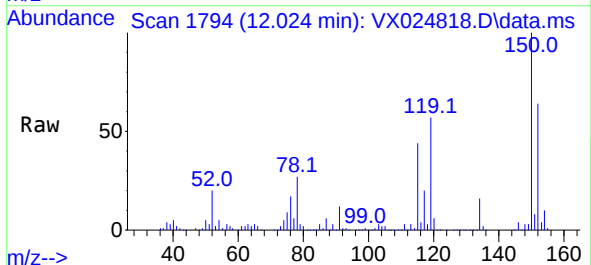
#71
Bromoform
Concen: 41.34 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



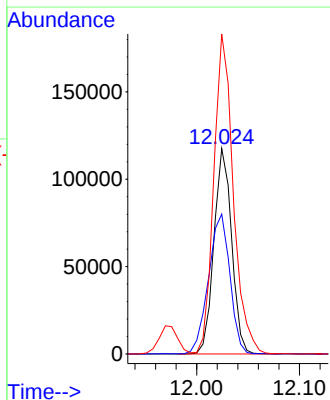
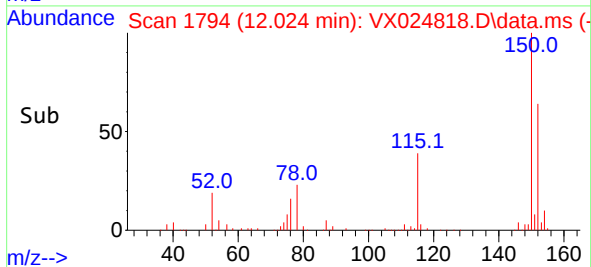
Tgt Ion:173 Resp: 67392
Ion Ratio Lower Upper
173 100
175 49.9 24.3 73.0
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



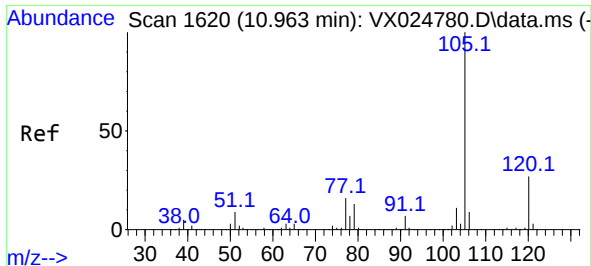
Tgt Ion:152 Resp: 140222
Ion Ratio Lower Upper
152 100
115 82.3 43.3 129.8
150 172.0 0.0 351.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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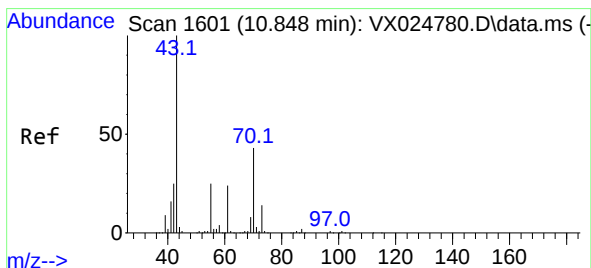
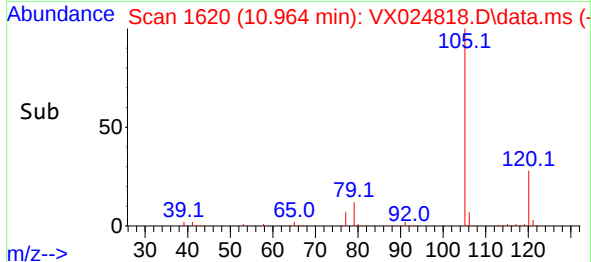
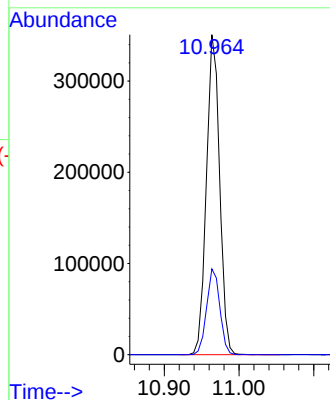
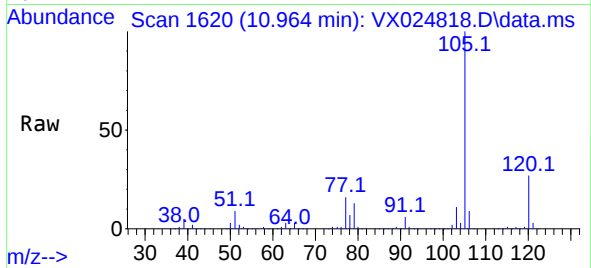
#73
Isopropylbenzene
Concen: 46.43 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 105 Resp: 430651
Ion Ratio Lower Upper
105 100
120 26.8 13.3 39.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

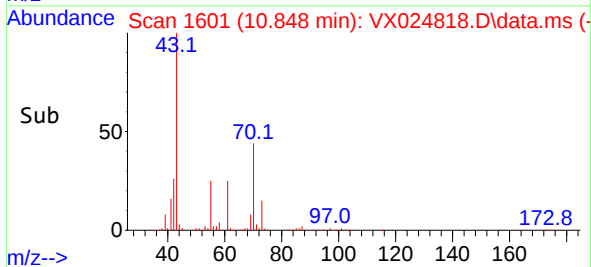
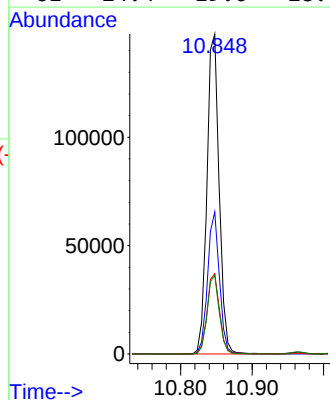
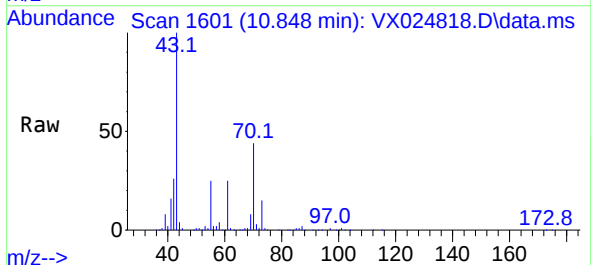
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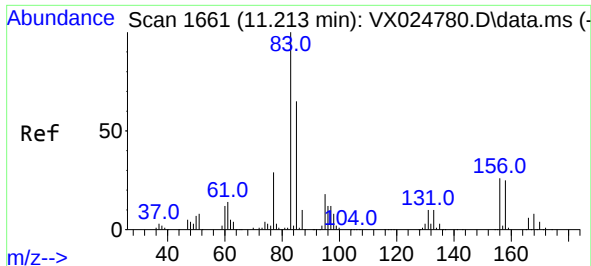
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#74
N-ethyl acetate
Concen: 45.13 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 43 Resp: 175346
Ion Ratio Lower Upper
43 100
70 43.0 33.7 50.5
55 25.7 19.7 29.5
61 24.4 19.0 28.4





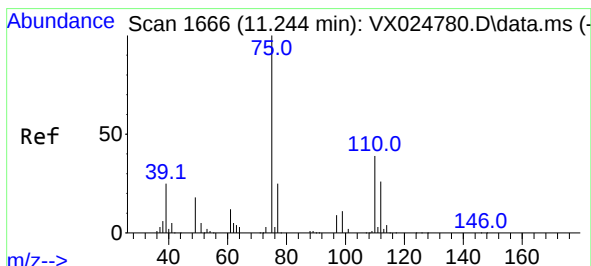
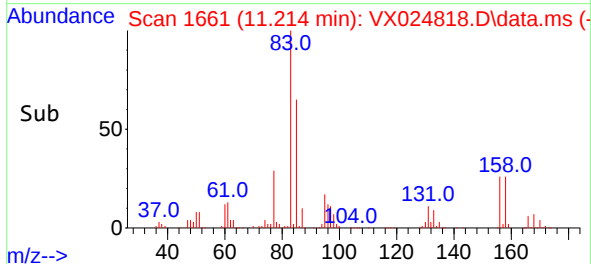
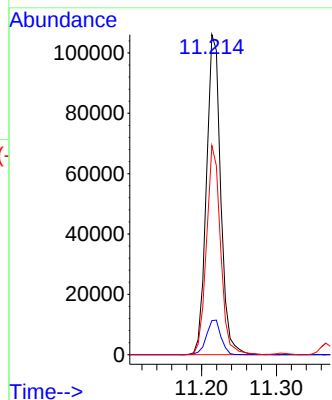
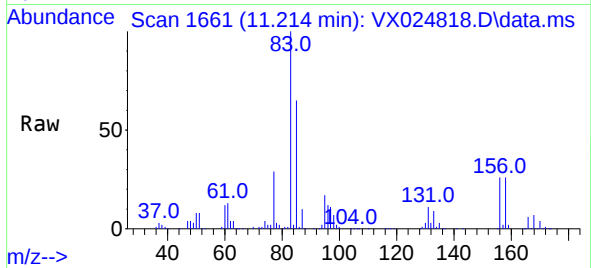
#75
1,1,2,2-Tetrachloroethane
Concen: 44.52 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 83 Resp: 140048
Ion Ratio Lower Upper
83 100
131 11.1 5.3 16.1
85 64.3 32.3 96.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

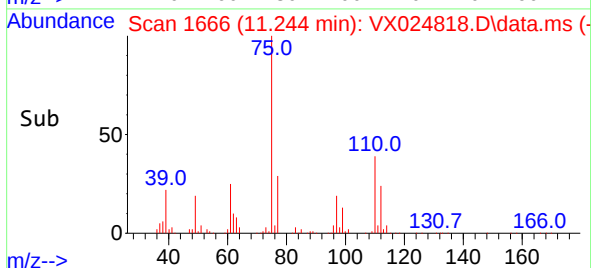
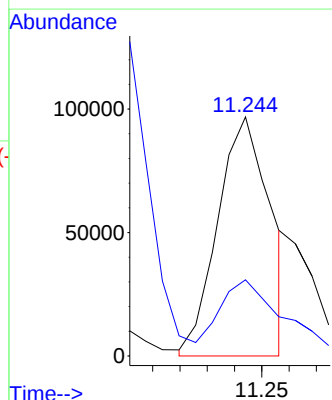
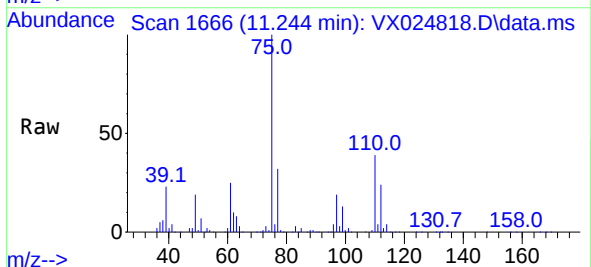
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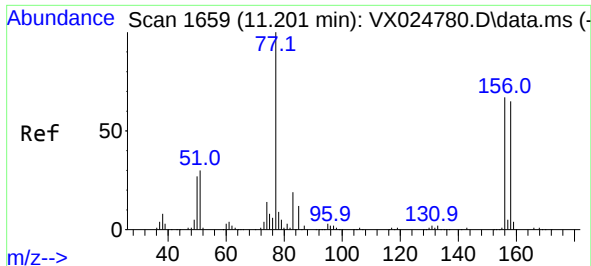
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#76
1,2,3-Trichloropropane
Concen: 44.39 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 75 Resp: 129870
Ion Ratio Lower Upper
75 100
77 39.6 20.0 59.9





#77
Bromobenzene
Concen: 43.25 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

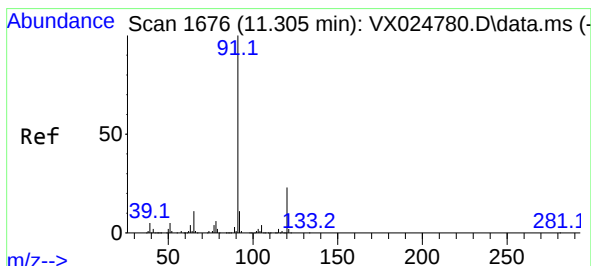
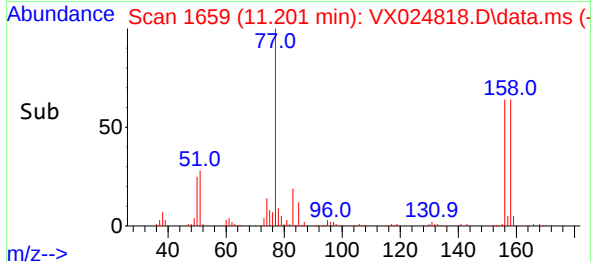
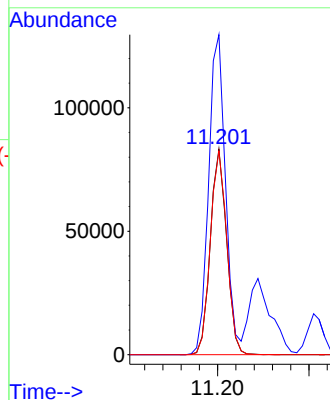
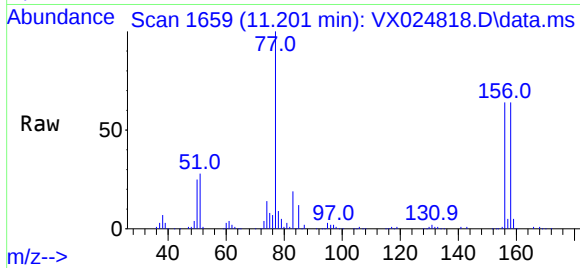
Tgt Ion:156 Resp: 103075

Ion	Ratio	Lower	Upper
156	100		
77	160.7	78.3	234.8
158	100.3	48.9	146.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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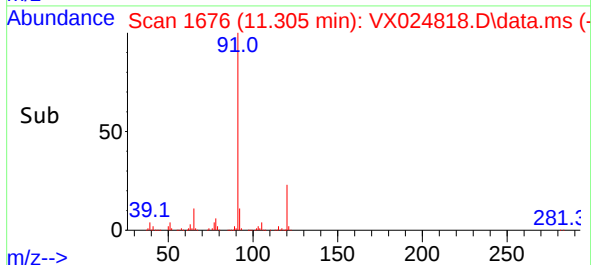
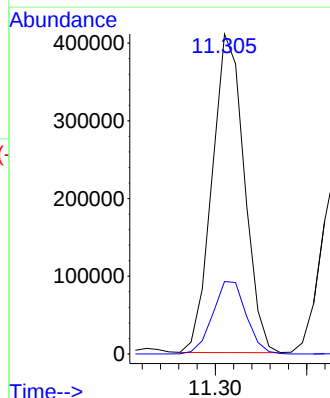
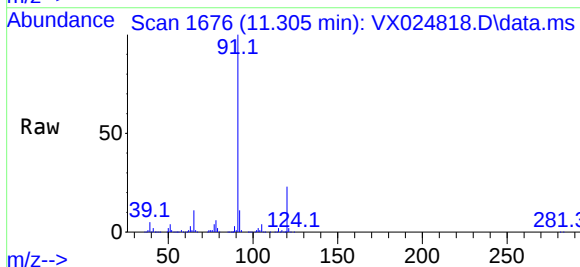
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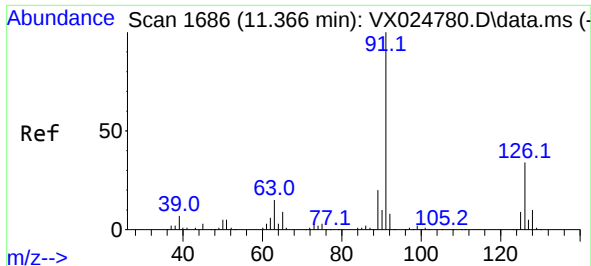


#78
n-propylbenzene
Concen: 46.99 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 91 Resp: 502113

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.7	35.0





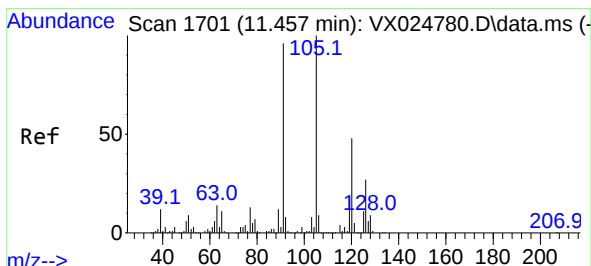
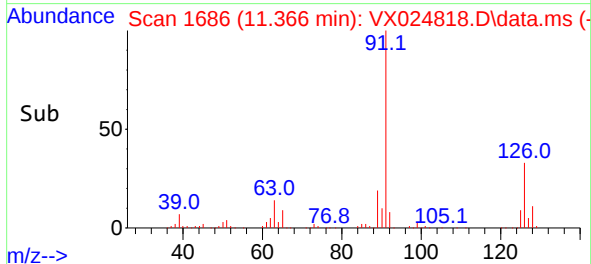
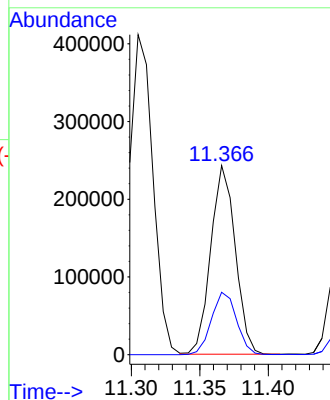
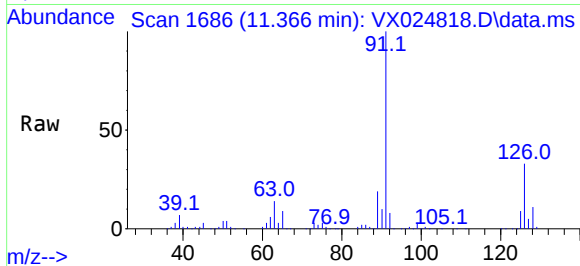
#79
2-Chlorotoluene
Concen: 45.97 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 91 Resp: 302508
Ion Ratio Lower Upper
91 100
126 33.9 17.0 50.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

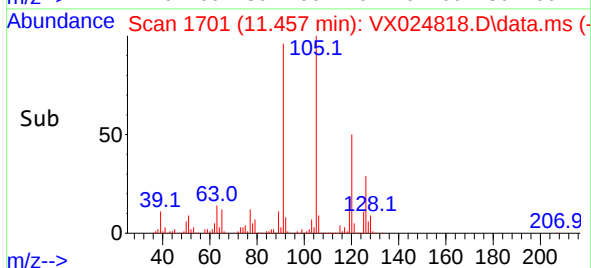
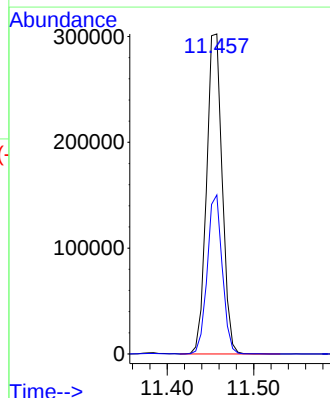
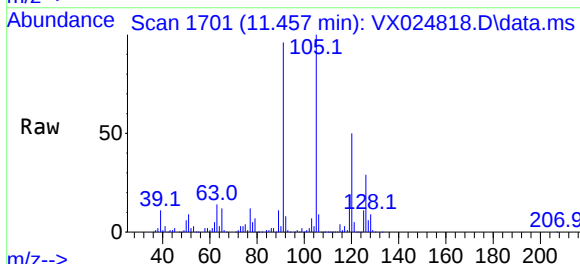
Manual Integrations
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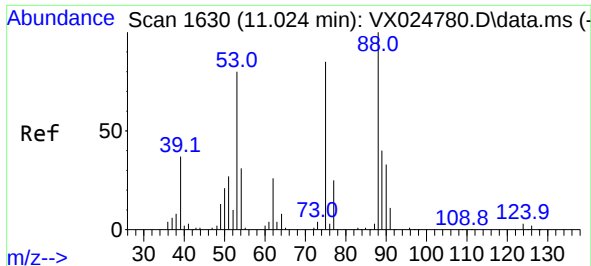
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#80
1,3,5-Trimethylbenzene
Concen: 48.17 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

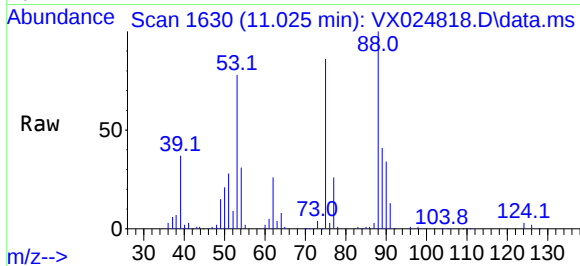
Tgt Ion: 105 Resp: 378993
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 41.68 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

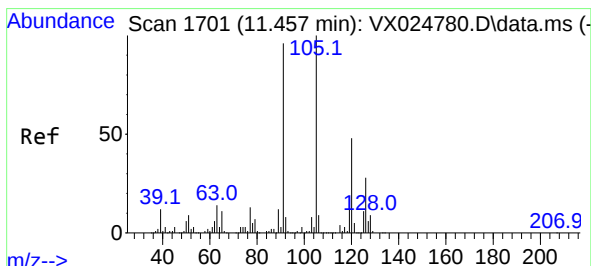
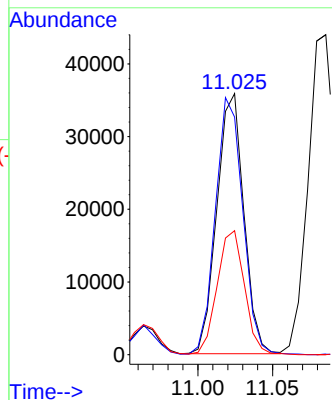
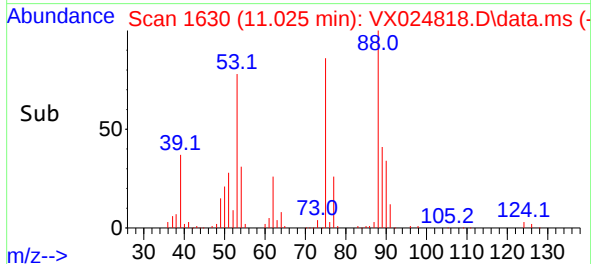
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



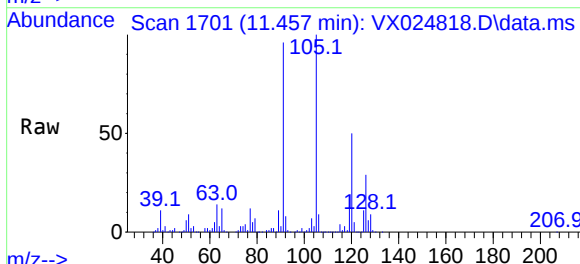
Tgt Ion: 75 Resp: 44861
Ion Ratio Lower Upper
75 100
53 100.8 81.9 122.9
89 48.3 38.2 57.2

Manual Integrations
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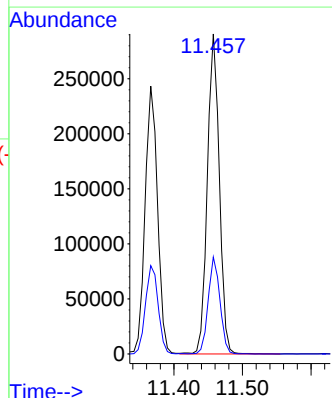
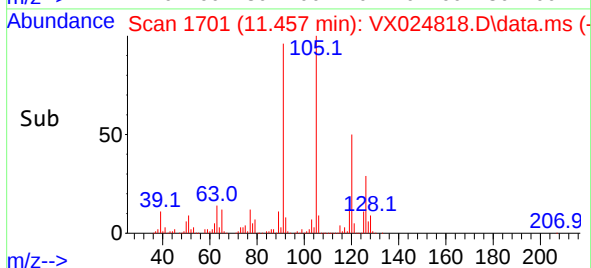
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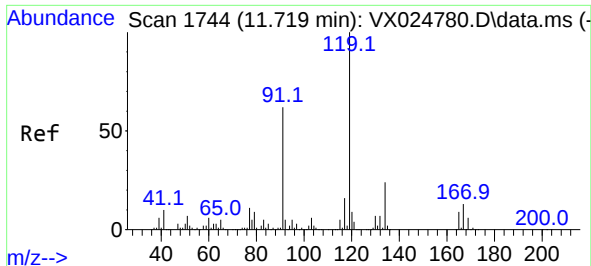


#82
4-Chlorotoluene
Concen: 46.21 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



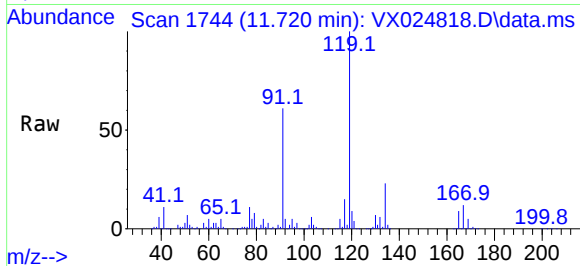
Tgt Ion: 91 Resp: 353380
Ion Ratio Lower Upper
91 100
126 29.8 14.9 44.5





#83
tert-Butylbenzene
Concen: 47.69 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

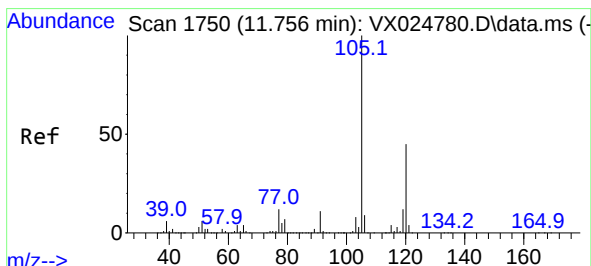
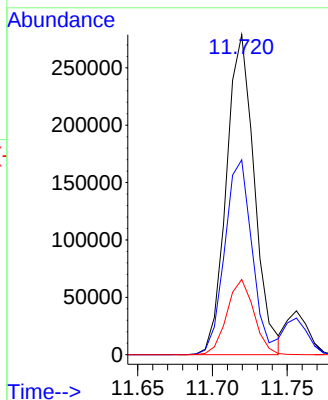
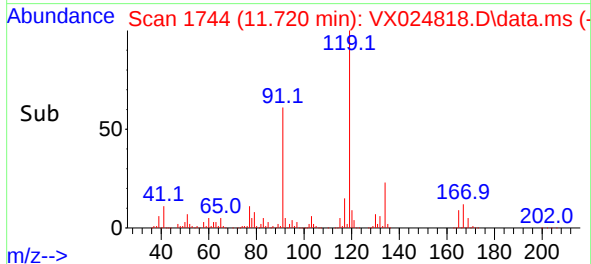
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



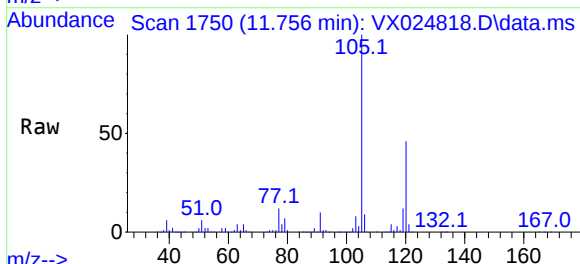
Tgt Ion:119 Resp: 363584
Ion Ratio Lower Upper
119 100
91 59.0 30.3 90.9
134 22.6 11.4 34.1

Manual Integrations
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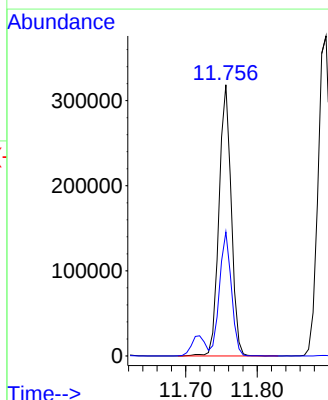
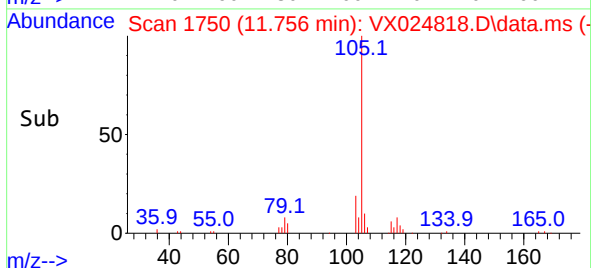
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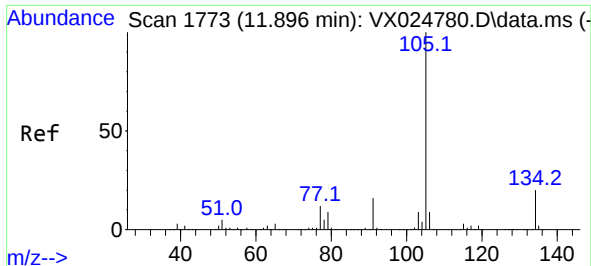


#84
1,2,4-Trimethylbenzene
Concen: 47.74 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



Tgt Ion:105 Resp: 378625
Ion Ratio Lower Upper
105 100
120 44.5 22.1 66.3





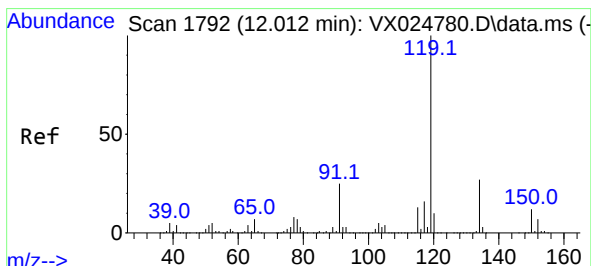
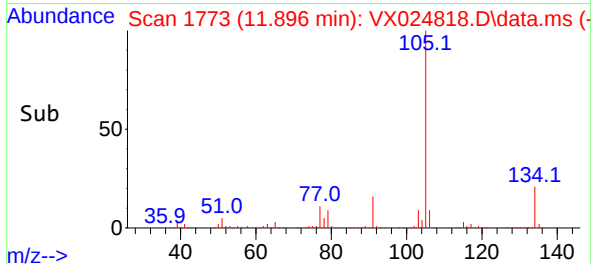
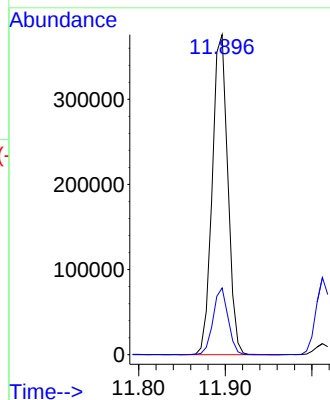
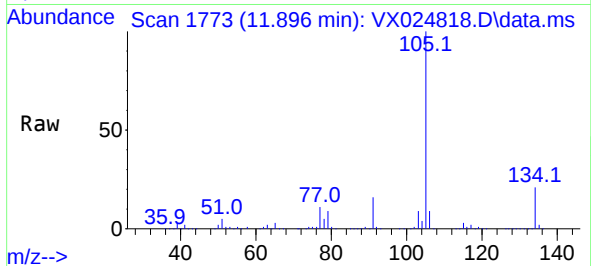
#85
sec-Butylbenzene
Concen: 48.05 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 468997
Ion Ratio Lower Upper
105 100
134 20.1 10.2 30.4

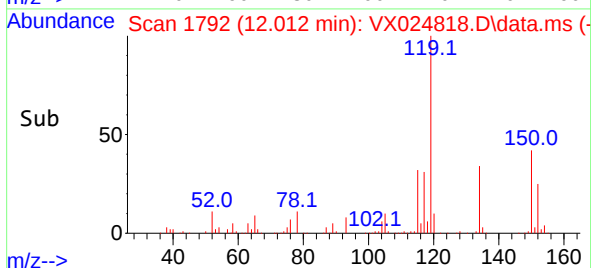
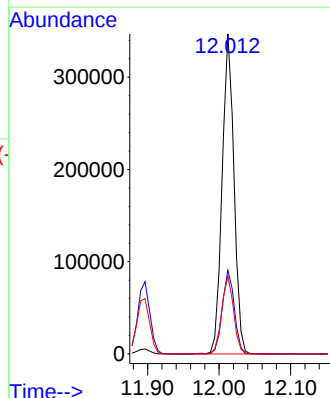
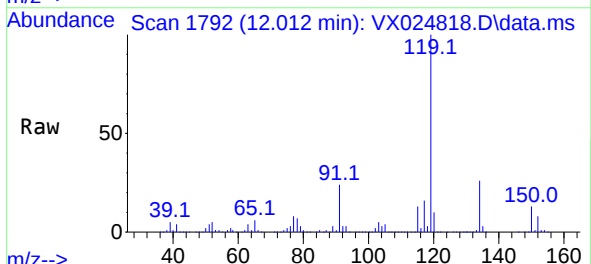
Manual Integrations
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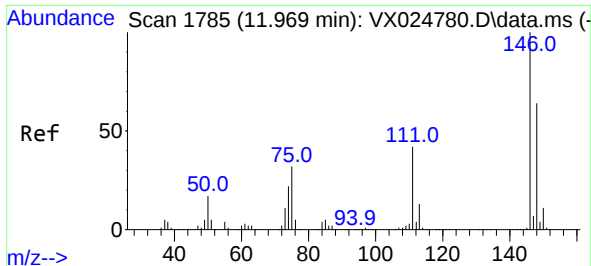
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#86
p-Isopropyltoluene
Concen: 48.78 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion:119 Resp: 399564
Ion Ratio Lower Upper
119 100
134 26.3 13.2 39.5
91 24.4 12.4 37.0





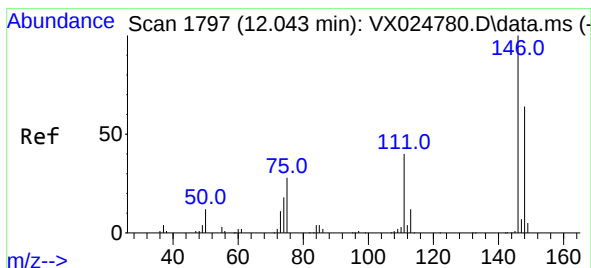
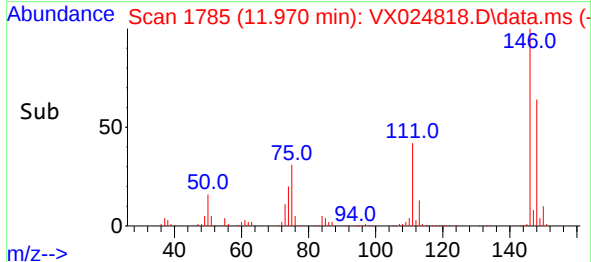
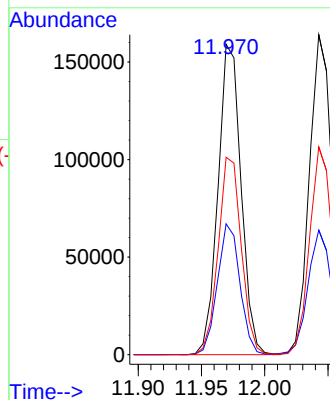
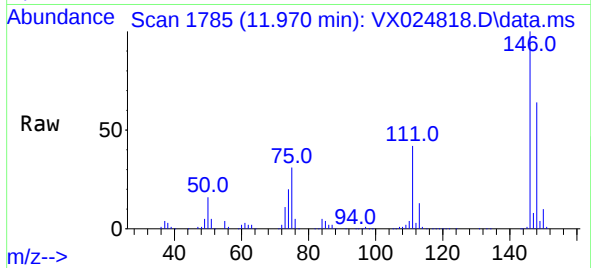
#87
1,3-Dichlorobenzene
Concen: 44.86 ug/l
RT: 11.970 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion:146 Resp: 201518
Ion Ratio Lower Upper
146 100
111 41.3 20.6 61.9
148 63.7 32.0 96.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

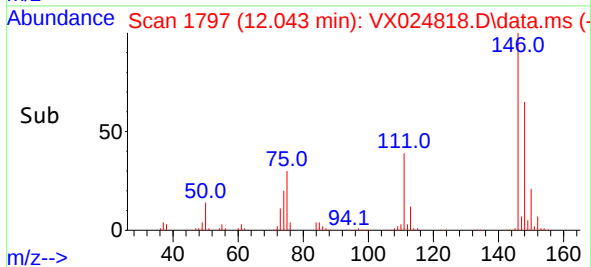
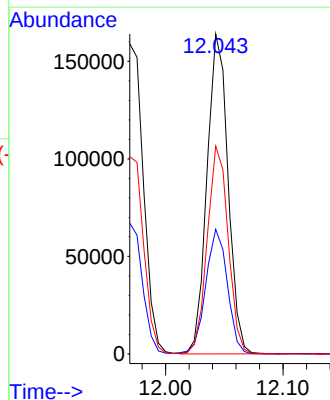
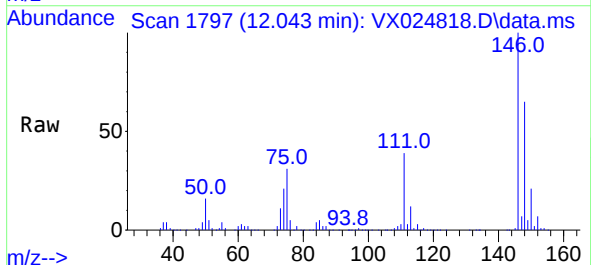
Manual Integrations
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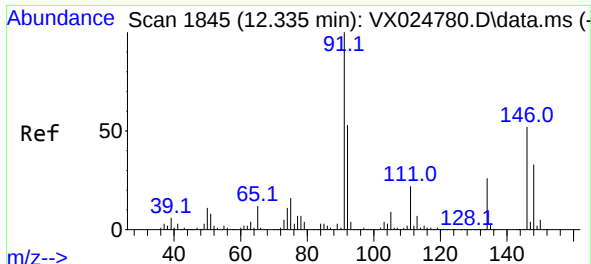
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#88
1,4-Dichlorobenzene
Concen: 44.47 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion:146 Resp: 204183
Ion Ratio Lower Upper
146 100
111 40.1 20.4 61.3
148 64.7 32.4 97.0





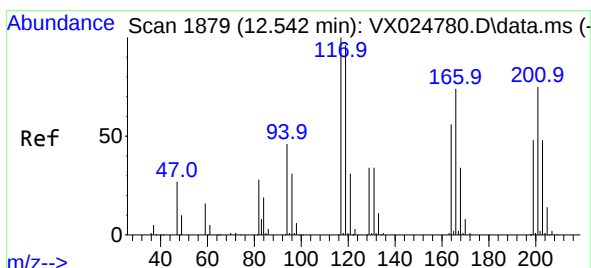
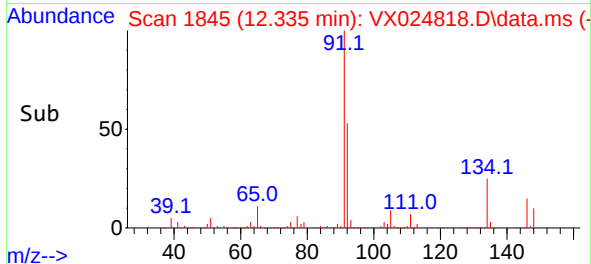
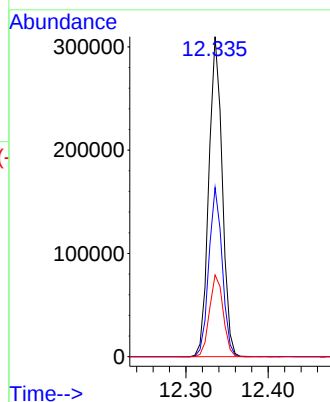
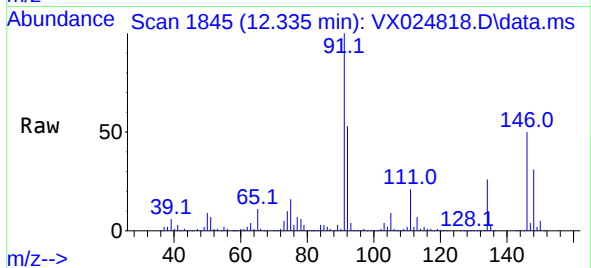
#89
n-Butylbenzene
Concen: 48.57 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 350554
Ion Ratio Lower Upper
91 100
92 52.6 26.3 78.8
134 26.1 13.0 38.9

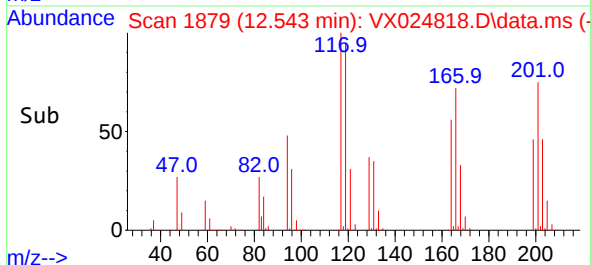
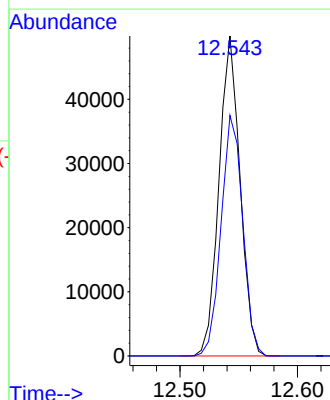
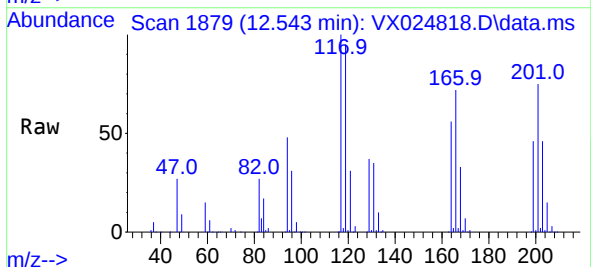
Manual Integrations
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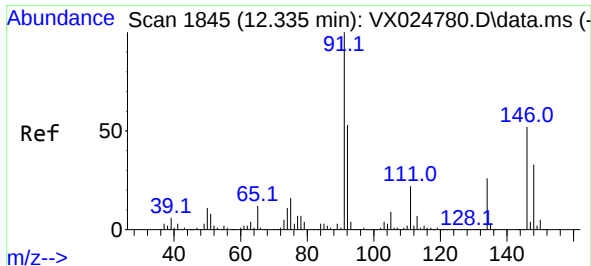
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#90
Hexachloroethane
Concen: 47.33 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 117 Resp: 62197
Ion Ratio Lower Upper
117 100
201 77.1 38.9 116.6





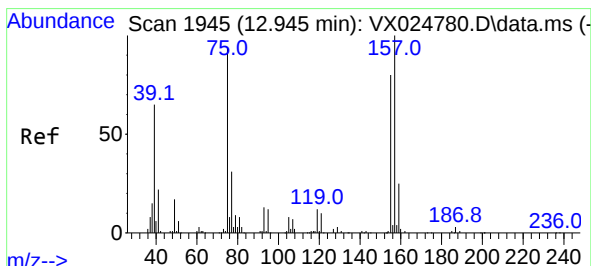
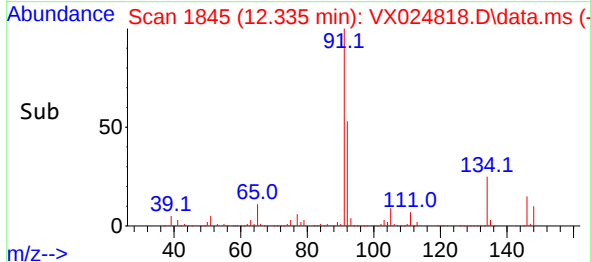
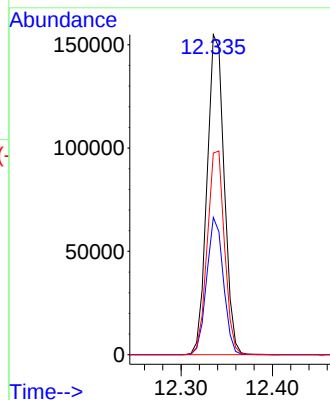
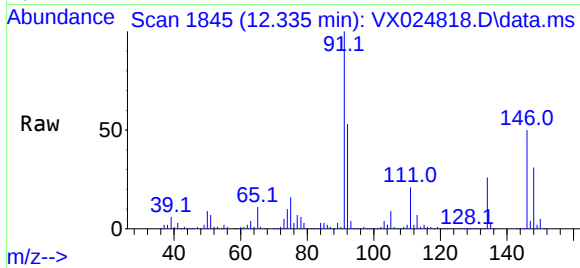
#91
1,2-Dichlorobenzene
Concen: 45.29 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 146 Resp: 201123
Ion Ratio Lower Upper
146 100
111 41.8 21.2 63.6
148 63.9 32.1 96.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

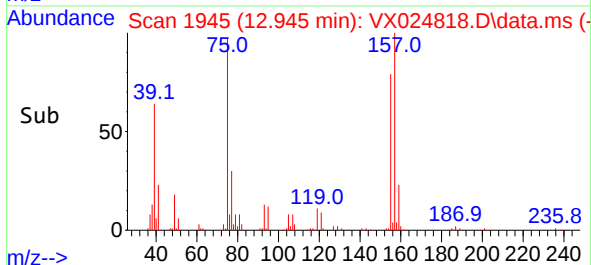
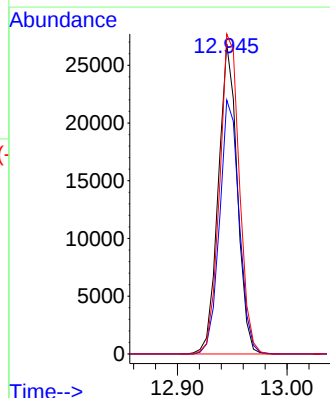
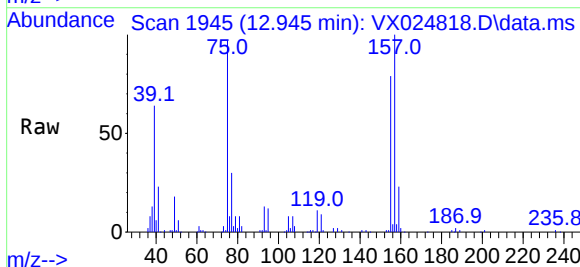
Manual Integrations
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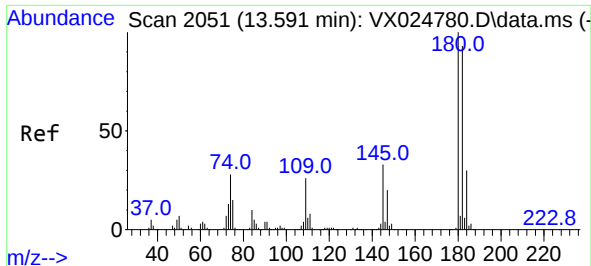
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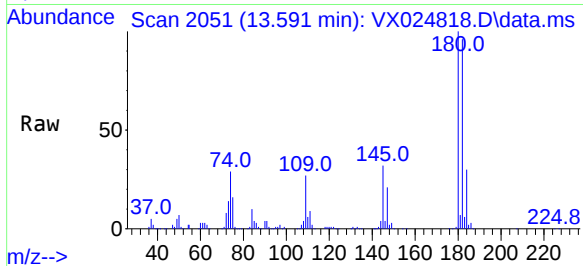
#92
1,2-Dibromo-3-Chloropropane
Concen: 44.82 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion: 75 Resp: 32255
Ion Ratio Lower Upper
75 100
155 84.4 43.1 129.3
157 107.4 53.6 160.9





#93
1,2,4-Trichlorobenzene
Concen: 47.28 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

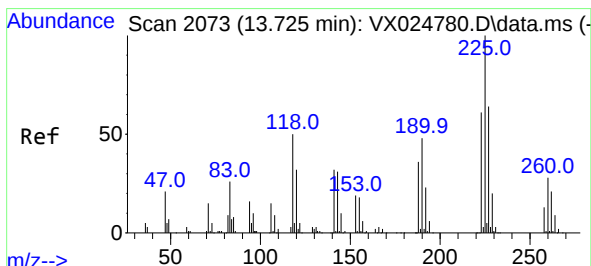
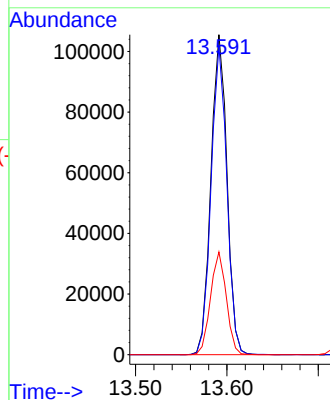
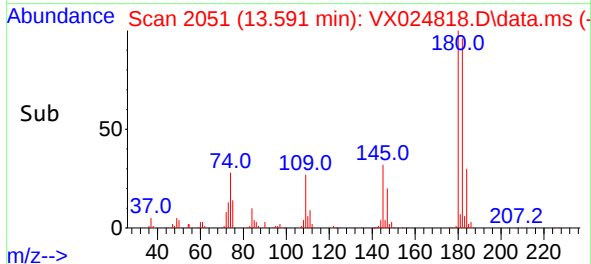


Tgt Ion:180 Resp: 128141
Ion Ratio Lower Upper
180 100
182 94.7 47.3 141.8
145 31.6 16.1 48.3

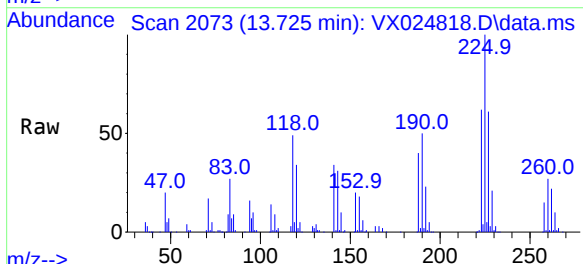
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

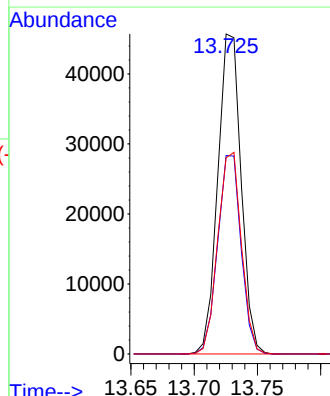
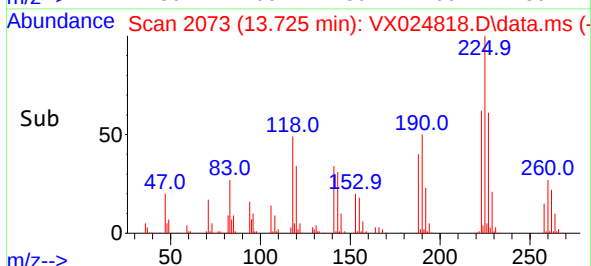
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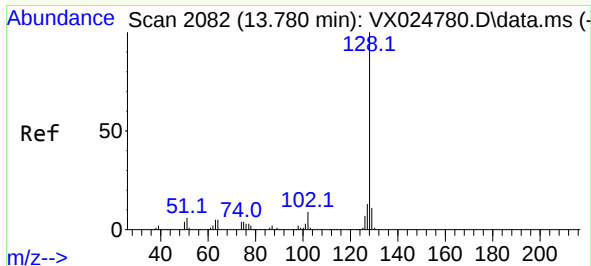


#94
Hexachlorobutadiene
Concen: 44.73 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06



Tgt Ion:225 Resp: 58528
Ion Ratio Lower Upper
225 100
223 62.2 30.9 92.7
227 63.6 31.1 93.5





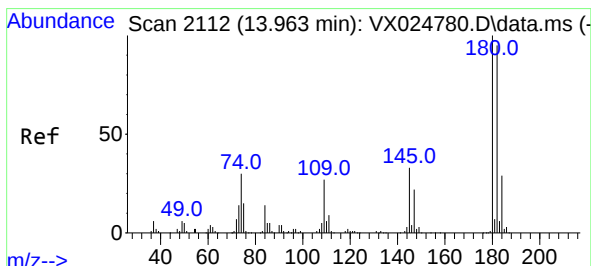
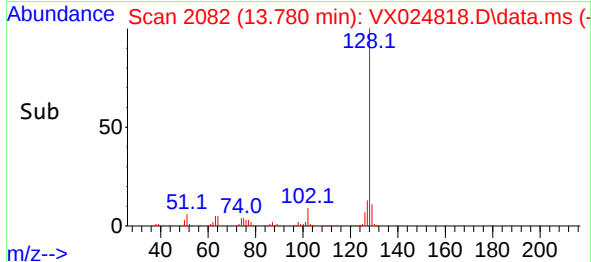
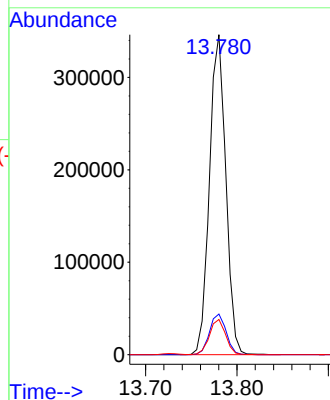
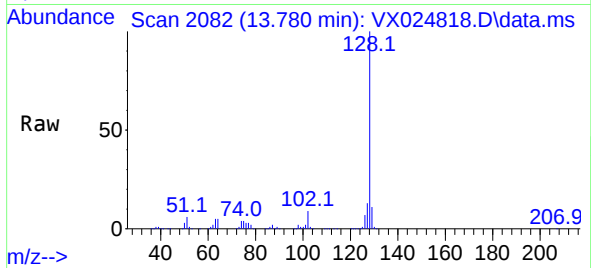
#95
Naphthalene
Concen: 43.41 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion:	128	Resp:	428786
Ion Ratio	Lower	Upper	
128	100		
127	13.0	10.3	15.5
129	11.0	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 47.77 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024818.D
Acq: 14 Oct 2021 17:06

Tgt Ion:	180	Resp:	130107
Ion Ratio	Lower	Upper	
180	100		
182	94.0	47.4	142.3
145	33.8	16.8	50.3

