

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070621\
 Data File : VX023135.D
 Acq On : 06 Jul 2021 10:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Jul 07 03:11:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	418209	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	656347	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	606257	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	303672	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	258943	46.069	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	92.140%		
35) Dibromofluoromethane	5.391	113	207757	49.018	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.040%		
50) Toluene-d8	8.653	98	763288	48.278	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.560%		
62) 4-Bromofluorobenzene	11.085	95	304600	49.905	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	99.800%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	202762	53.508	ug/l	99
3) Chloromethane	1.294	50	184030	49.086	ug/l	100
4) Vinyl Chloride	1.374	62	201489	50.733	ug/l	98
5) Bromomethane	1.599	94	85156	40.897	ug/l	98
6) Chloroethane	1.679	64	119235	45.913	ug/l	100
7) Trichlorofluoromethane	1.886	101	326289	47.274	ug/l	96
8) Diethyl Ether	2.142	74	120411	47.266	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	209553	51.880	ug/l	97
10) Methyl Iodide	2.453	142	251208	50.649	ug/l	94
11) Tert butyl alcohol	2.977	59	286674	242.440	ug/l	99
12) 1,1-Dichloroethene	2.319	96	191801	51.449	ug/l	97
13) Acrolein	2.239	56	180482	229.213	ug/l	99
14) Allyl chloride	2.666	41	342823	52.921	ug/l	95
15) Acrylonitrile	3.075	53	559051	243.147	ug/l	98
16) Acetone	2.386	43	567055	255.002	ug/l	93
17) Carbon Disulfide	2.514	76	434454	55.257	ug/l	99
18) Methyl Acetate	2.709	43	258643	47.915	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	717959	51.494	ug/l	100
20) Methylene Chloride	2.794	84	215909	45.096	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	202161	50.211	ug/l	97
22) Diisopropyl ether	3.770	45	675782	49.481	ug/l	98
23) Vinyl Acetate	3.733	43	2916009	252.273	ug/l	97
24) 1,1-Dichloroethane	3.617	63	386700	50.112	ug/l	98
25) 2-Butanone	4.568	43	835071	249.033	ug/l	96
26) 2,2-Dichloropropane	4.483	77	362155	55.916	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	243439	49.919	ug/l	98
28) Bromochloromethane	4.904	49	170616	46.604	ug/l	99
29) Tetrahydrofuran	5.013	42	512572	237.793	ug/l	93
30) Chloroform	5.105	83	407326	48.865	ug/l	100
31) Cyclohexane	5.477	56	331347	49.235	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	378552	52.143	ug/l	99
36) 1,1-Dichloropropene	5.702	75	293509	50.162	ug/l	99
37) Ethyl Acetate	4.727	43	306756	48.059	ug/l	97
38) Carbon Tetrachloride	5.684	117	333440	54.595	ug/l	99
39) Methylcyclohexane	7.385	83	362176	52.923	ug/l	99
40) Benzene	6.044	78	846963	49.857	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	172209	48.261	ug/l	94
42) 1,2-Dichloroethane	6.098	62	328060	48.059	ug/l	96
43) Isopropyl Acetate	6.348	43	519048	48.888	ug/l	96
44) Trichloroethene	7.129	130	240799	49.967	ug/l	96
45) 1,2-Dichloropropane	7.434	63	222056	50.073	ug/l	100
46) Dibromomethane	7.586	93	157446	49.713	ug/l	98
47) Bromodichloromethane	7.824	83	311916	53.942	ug/l	97
48) Methyl methacrylate	7.696	41	251702	48.315	ug/l	91
49) 1,4-Dioxane	7.665	88	115742	987.155	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	1572570	239.030	ug/l	94
52) Toluene	8.720	92	554318	50.419	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	358926	49.150	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	378088	49.692	ug/l	96
55) 1,1,2-Trichloroethane	9.159	97	231829	50.215	ug/l	97
56) Ethyl methacrylate	9.122	69	370543	51.940	ug/l	91
57) 1,3-Dichloropropane	9.311	76	373940	49.004	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	908870	234.382	ug/l	100
59) 2-Hexanone	9.433	43	1235093	244.677	ug/l	91
60) Dibromochloromethane	9.525	129	249028	48.412	ug/l	100
61) 1,2-Dibromoethane	9.616	107	243400	51.368	ug/l	99
64) Tetrachloroethene	9.275	164	235897	48.785	ug/l	92
65) Chlorobenzene	10.086	112	606616	50.618	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	236751	54.637	ug/l	99
67) Ethyl Benzene	10.195	91	1093735	51.626	ug/l	99
68) m/p-Xylenes	10.305	106	853207	105.486	ug/l	99
69) o-Xylene	10.646	106	419062	51.408	ug/l	100
70) Styrene	10.659	104	708128	53.180	ug/l	98
71) Bromoform	10.805	173	182165	49.501	ug/l	100
73) Isopropylbenzene	10.963	105	1119465	52.329	ug/l	100
74) N-amyl acetate	10.848	43	458588	50.517	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	335978	49.432	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	317154m	51.900	ug/l	
77) Bromobenzene	11.201	156	269908	50.533	ug/l	98
78) n-propylbenzene	11.305	91	1287570	52.049	ug/l	99
79) 2-Chlorotoluene	11.366	91	782713	51.195	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	957085	51.960	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	121393	54.949	ug/l	99
82) 4-Chlorotoluene	11.457	91	907670	52.572	ug/l	99
83) tert-Butylbenzene	11.719	119	928616	53.114	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	955636	52.499	ug/l	99
85) sec-Butylbenzene	11.896	105	1199458	53.318	ug/l	99
86) p-Isopropyltoluene	12.012	119	1014046	53.735	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	509936	50.842	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	513531	50.849	ug/l	98
89) n-Butylbenzene	12.335	91	903979	54.684	ug/l	99
90) Hexachloroethane	12.542	117	170865	52.754	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	500403	50.153	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	81808	49.113	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	332638	54.122	ug/l	98
94) Hexachlorobutadiene	13.725	225	146548	56.315	ug/l	99
95) Naphthalene	13.780	128	1108331	48.916	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	332939	53.861	ug/l	99

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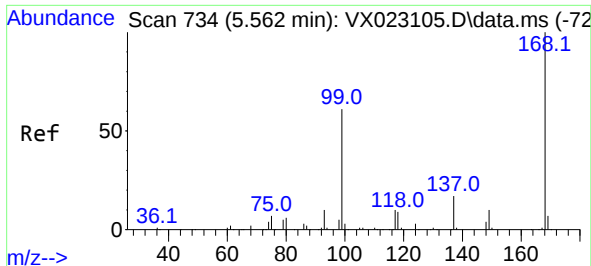
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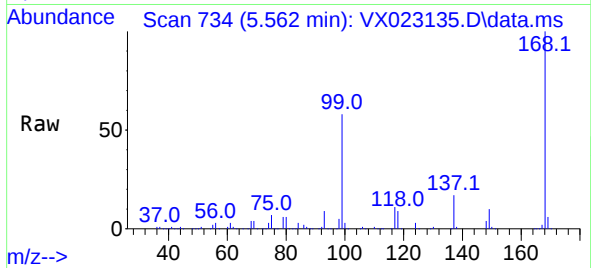
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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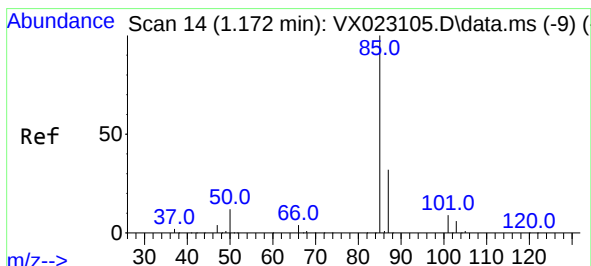
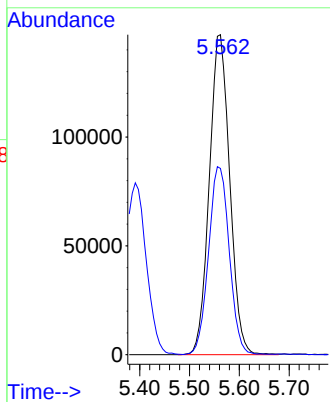
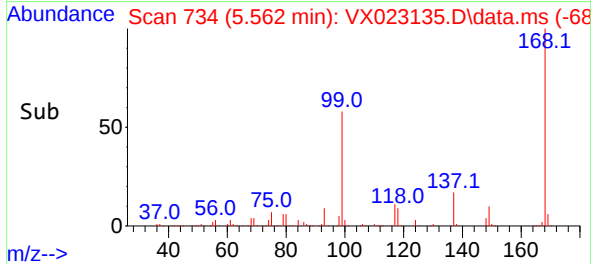
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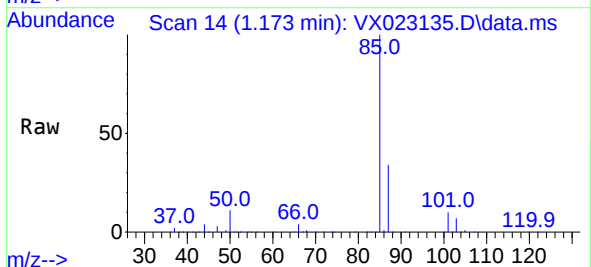
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023135.D
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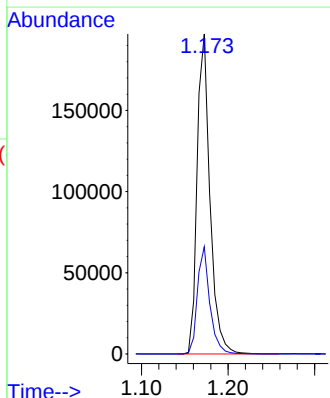
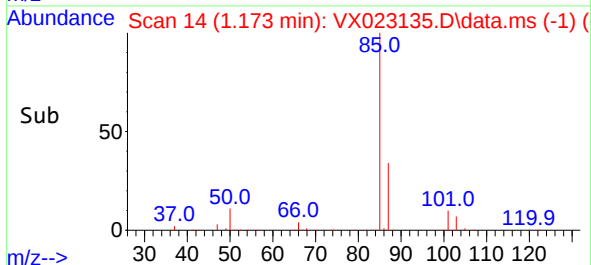
Tgt Ion:168 Resp: 418209
Ion Ratio Lower Upper
168 100
99 58.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 53.508 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



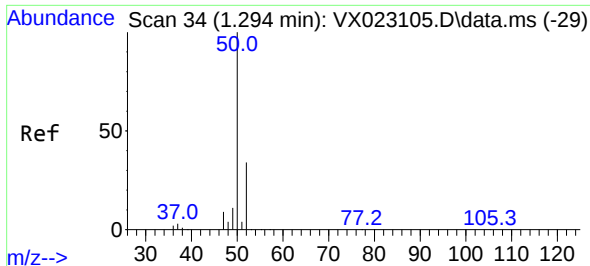
Tgt Ion: 85 Resp: 202762
Ion Ratio Lower Upper
85 100
87 33.5 16.4 49.2



Instrument :
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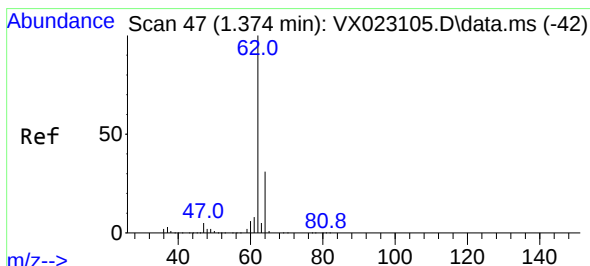
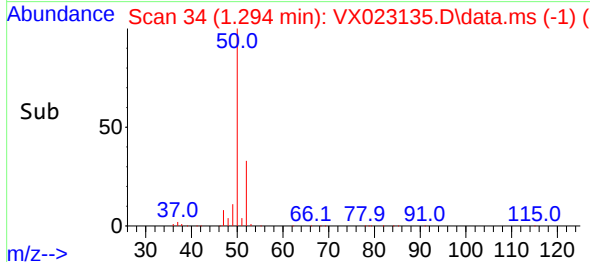
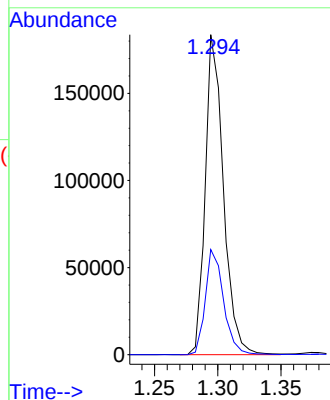
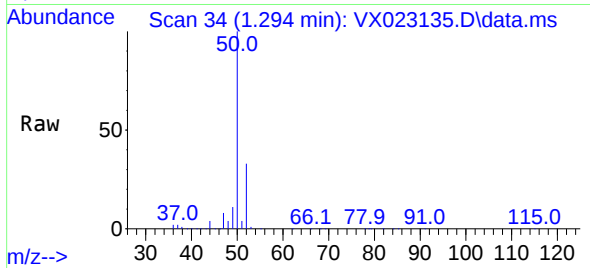
#3
Chloromethane
Concen: 49.086 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023135.D
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Tgt Ion: 50 Resp: 184030
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6

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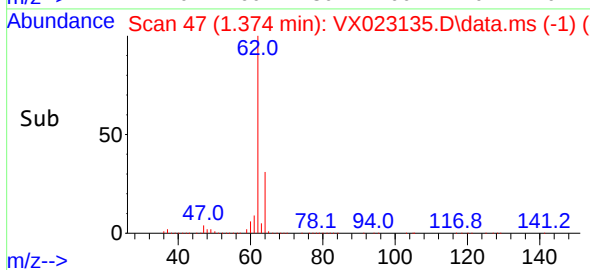
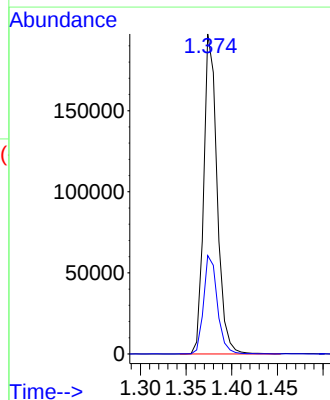
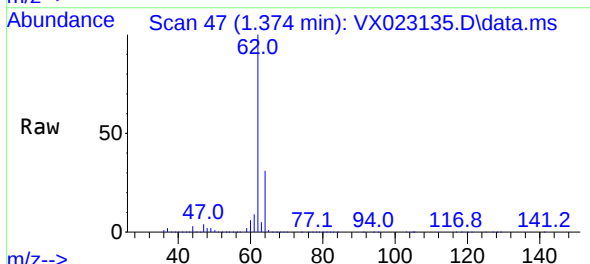
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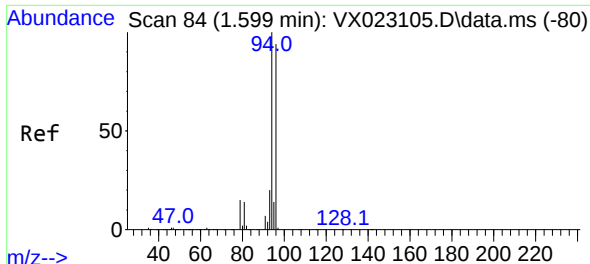
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#4
Vinyl Chloride
Concen: 50.733 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 62 Resp: 201489
Ion Ratio Lower Upper
62 100
64 30.7 25.7 38.5





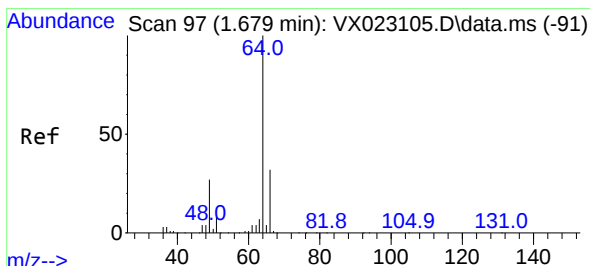
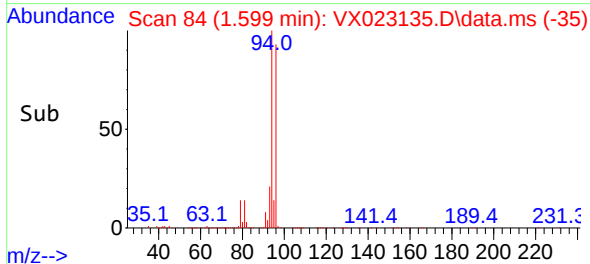
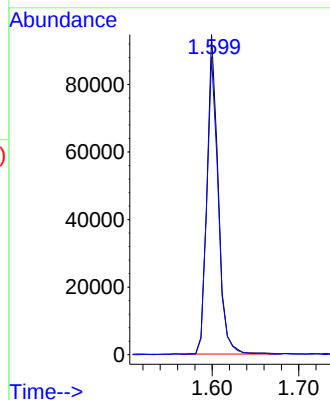
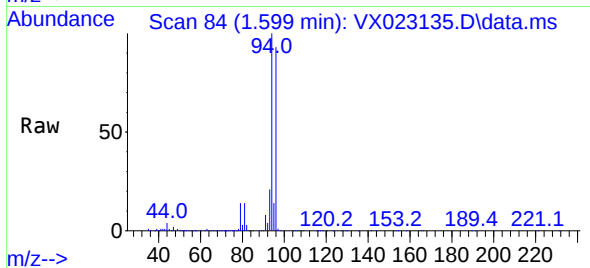
#5
Bromomethane
Concen: 40.897 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 94 Resp: 85156
Ion Ratio Lower Upper
94 100
96 93.1 76.4 114.6

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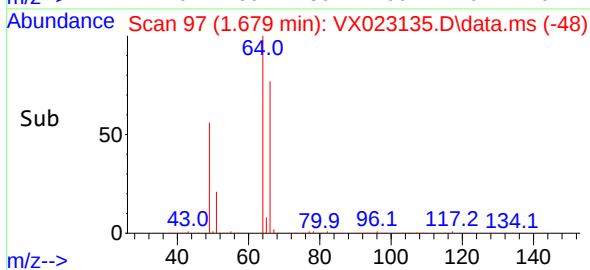
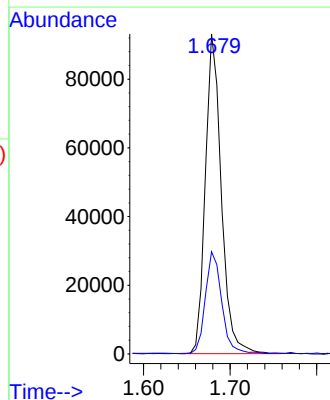
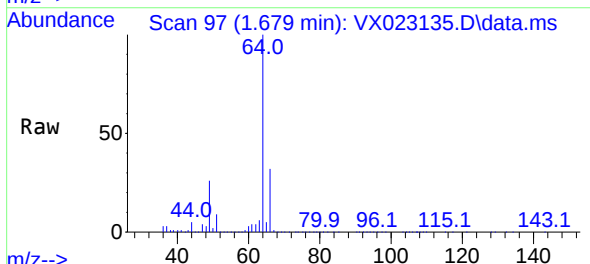
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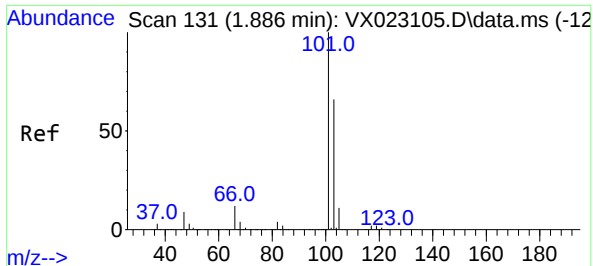
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#6
Chloroethane
Concen: 45.913 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 64 Resp: 119235
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0





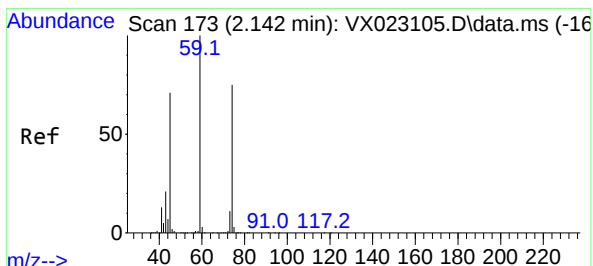
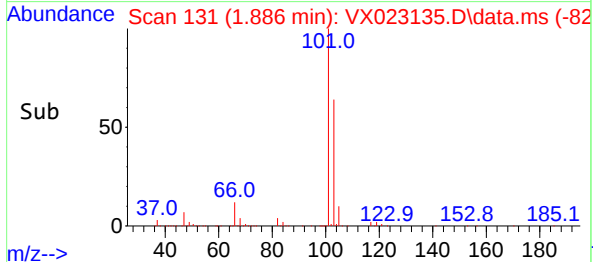
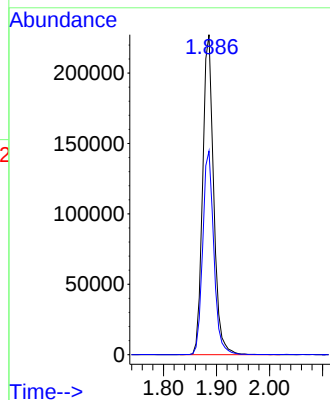
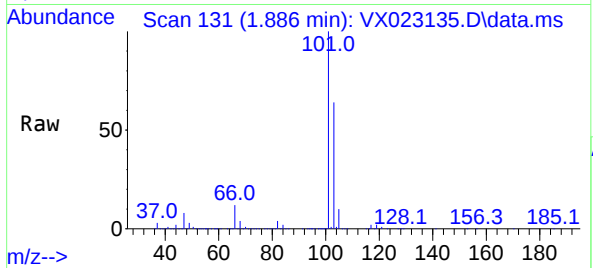
#7
Trichlorofluoromethane
Concen: 47.274 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion:101 Resp: 326289
Ion Ratio Lower Upper
101 100
103 63.6 53.2 79.8

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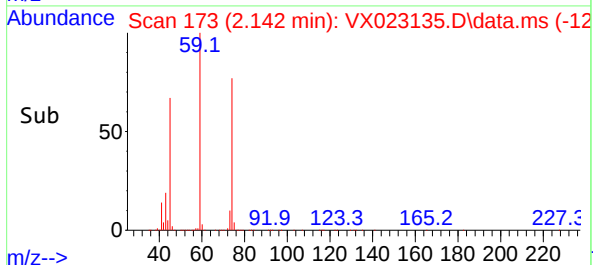
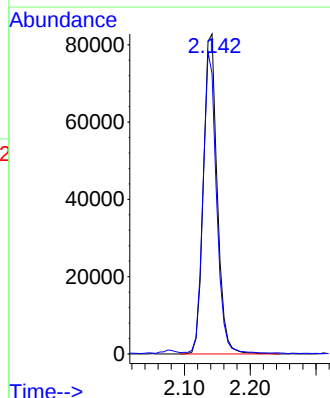
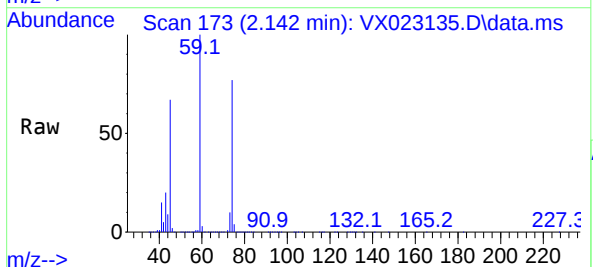
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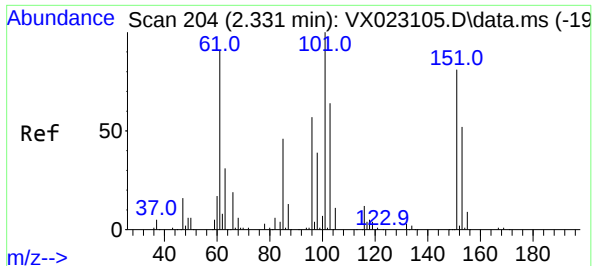
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#8
Diethyl Ether
Concen: 47.266 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023135.D
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Tgt Ion: 74 Resp: 120411
Ion Ratio Lower Upper
74 100
45 91.8 44.5 133.5





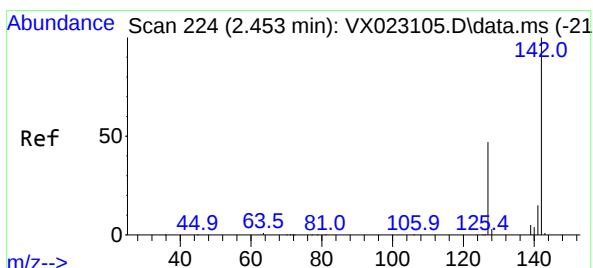
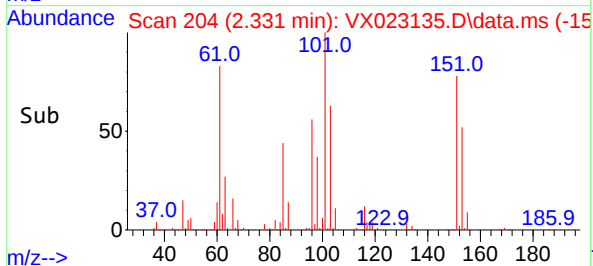
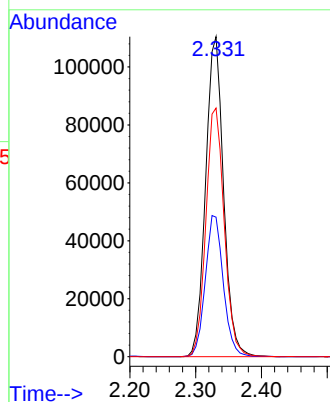
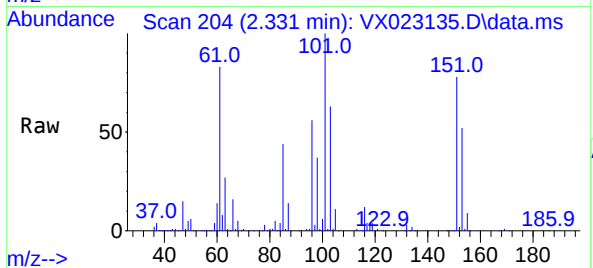
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.880 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023135.D
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Tgt Ion:101 Resp: 209553
Ion Ratio Lower Upper
101 100
85 44.4 34.9 52.3
151 79.6 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

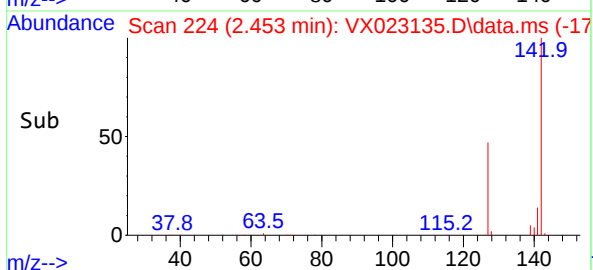
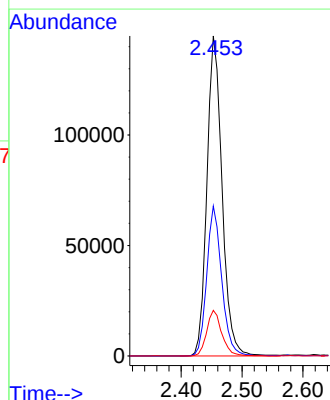
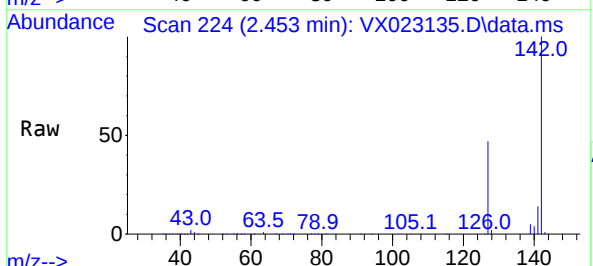
Manual Integrations
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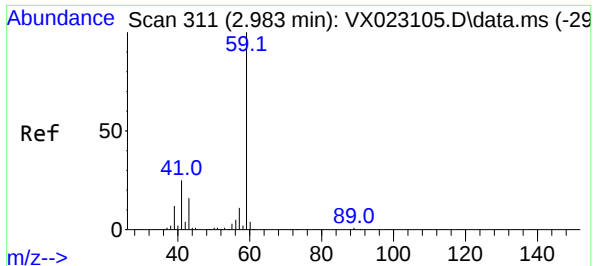
MMDadoda
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#10
Methyl Iodide
Concen: 50.649 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion:142 Resp: 251208
Ion Ratio Lower Upper
142 100
127 46.3 33.3 49.9
141 14.2 11.4 17.0

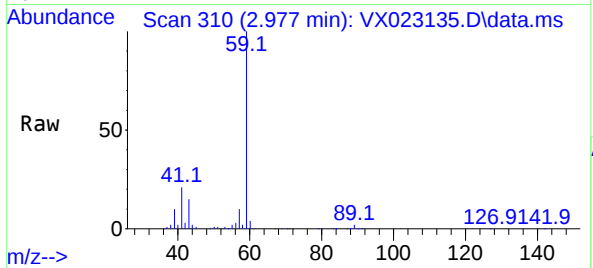




#11

Tert butyl alcohol
Concen: 242.440 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

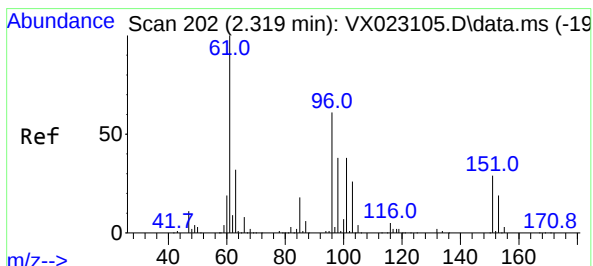
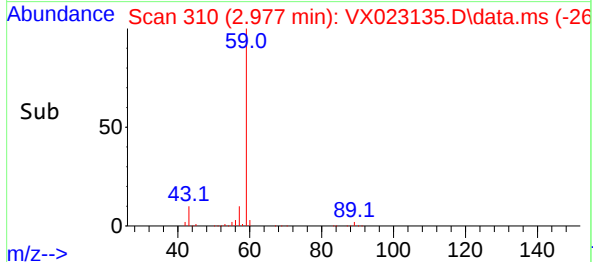
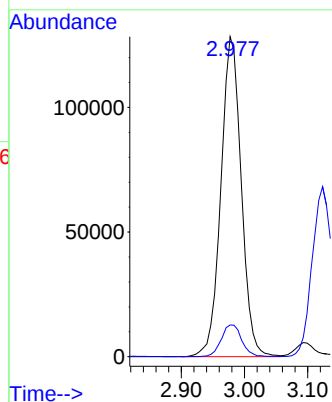
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 59 Resp: 286674
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

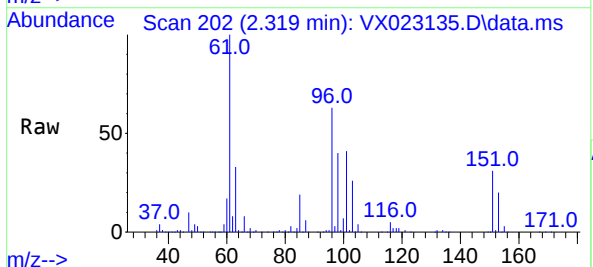
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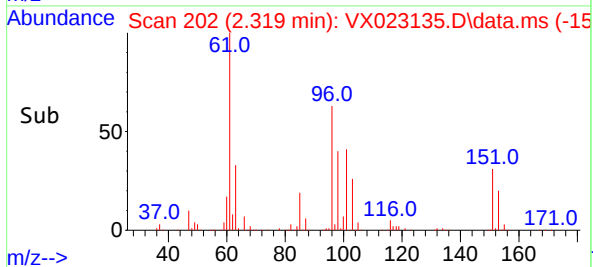
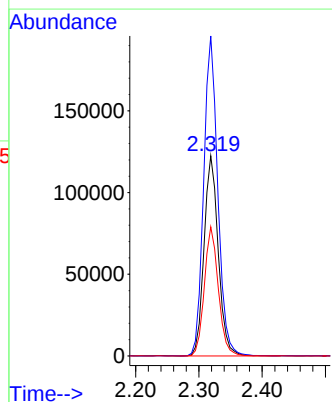


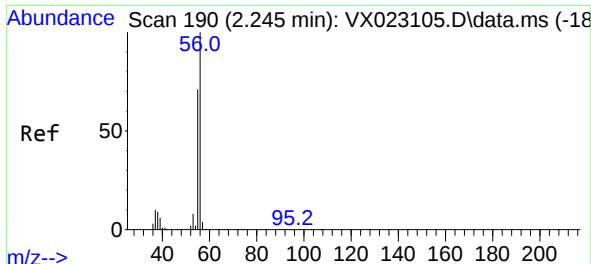
#12

1,1-Dichloroethene
Concen: 51.449 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



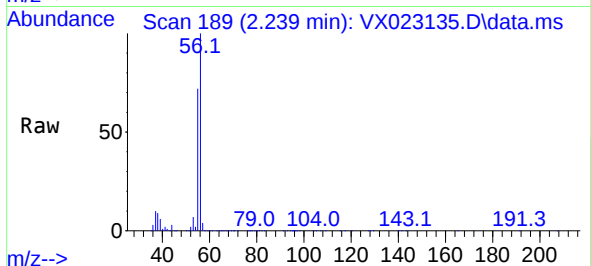
Tgt Ion: 96 Resp: 191801
Ion Ratio Lower Upper
96 100
61 159.9 124.6 187.0
98 64.5 50.6 76.0





#13
Acrolein
Concen: 229.213 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

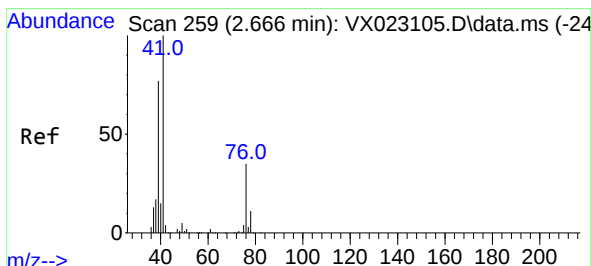
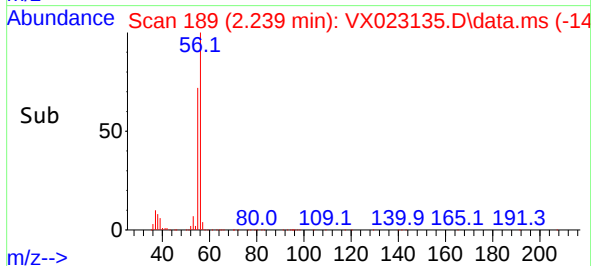
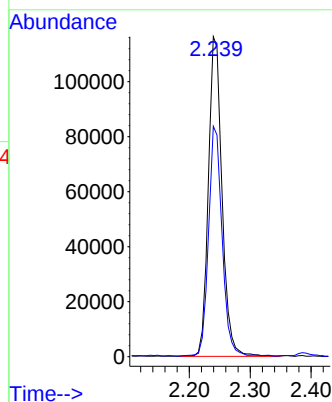
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 180482
Ion Ratio Lower Upper
56 100
55 71.4 56.4 84.6

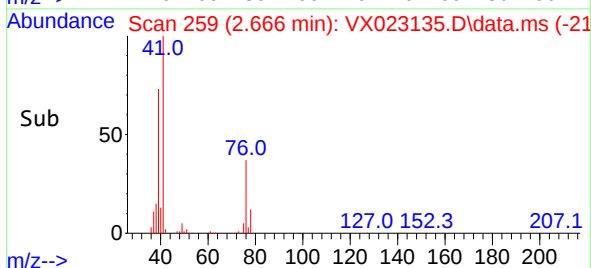
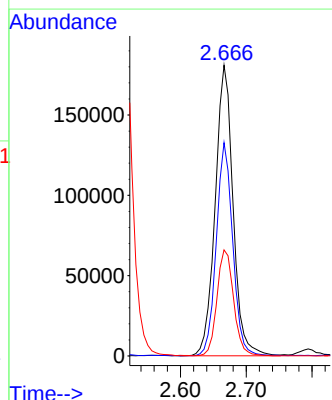
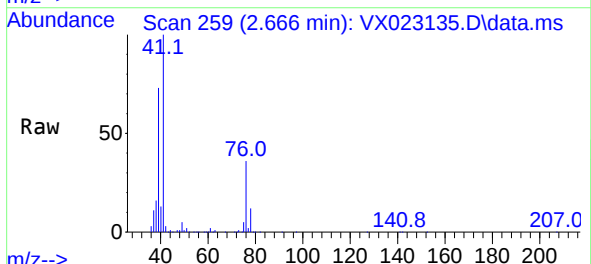
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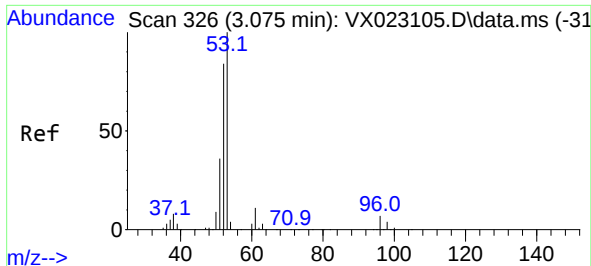
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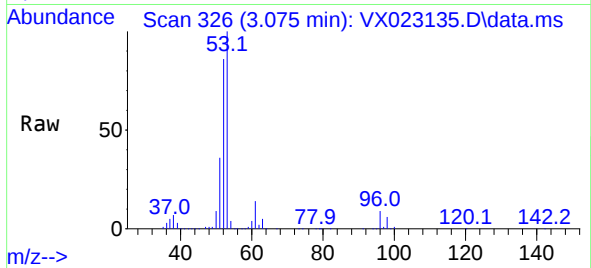
#14
Allyl chloride
Concen: 52.921 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 41 Resp: 342823
Ion Ratio Lower Upper
41 100
39 67.4 51.6 77.4
76 34.0 30.5 45.7

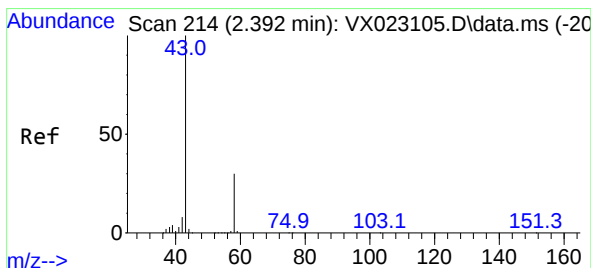
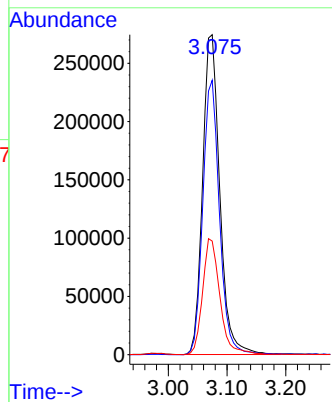
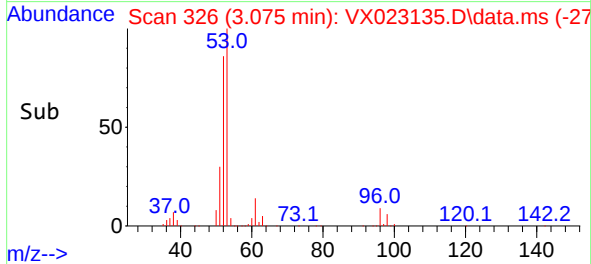




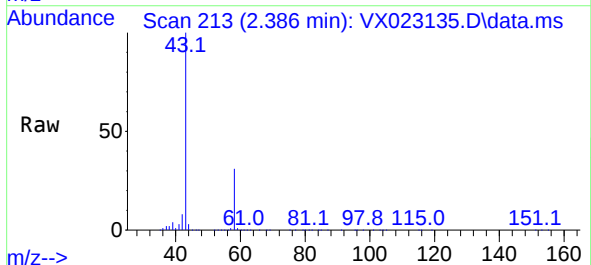
#15
Acrylonitrile
Concen: 243.147 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



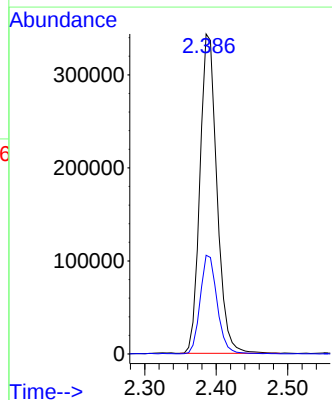
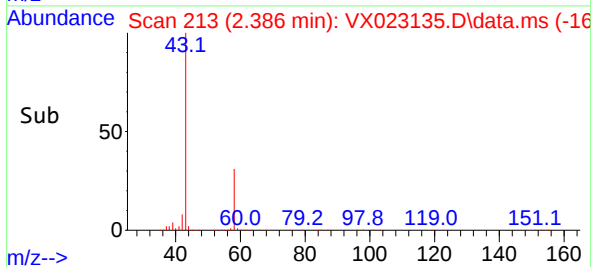
Tgt Ion: 53 Resp: 559051
Ion Ratio Lower Upper
53 100
52 83.2 65.3 97.9
51 36.6 28.2 42.2



#16
Acetone
Concen: 255.002 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



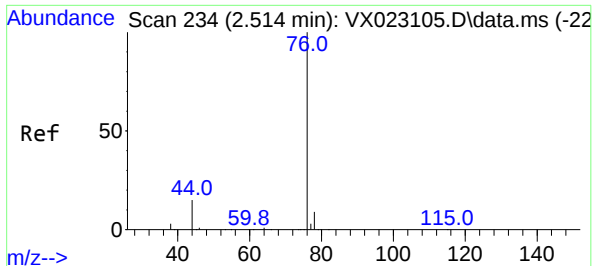
Tgt Ion: 43 Resp: 567055
Ion Ratio Lower Upper
43 100
58 30.9 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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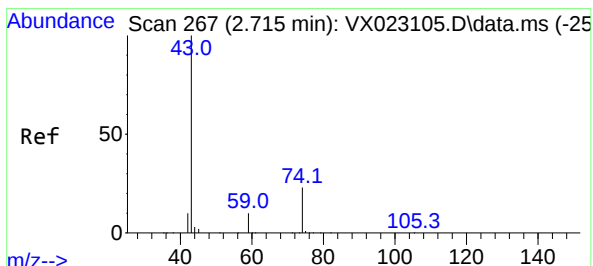
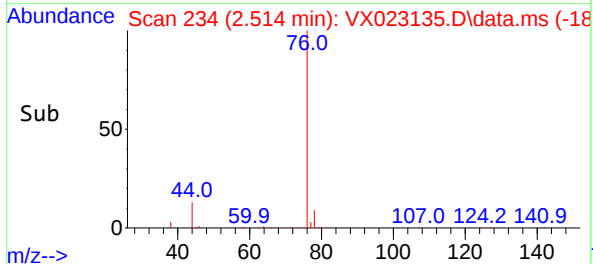
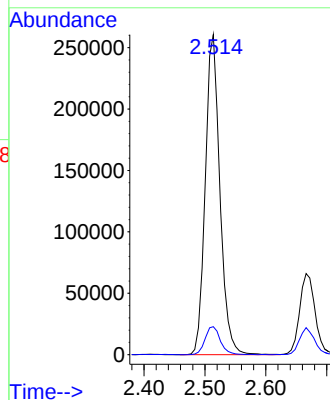
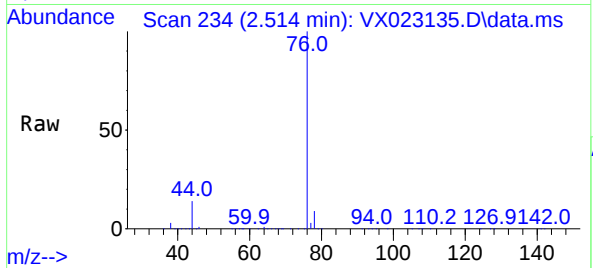
#17
Carbon Disulfide
Concen: 55.257 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 76 Resp: 434454
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

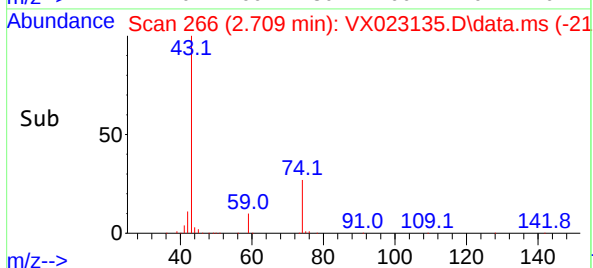
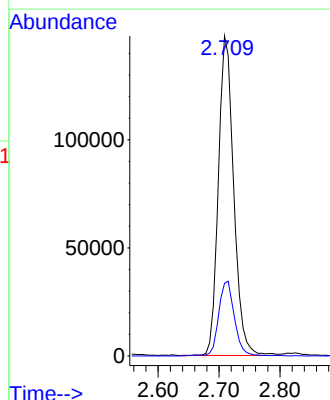
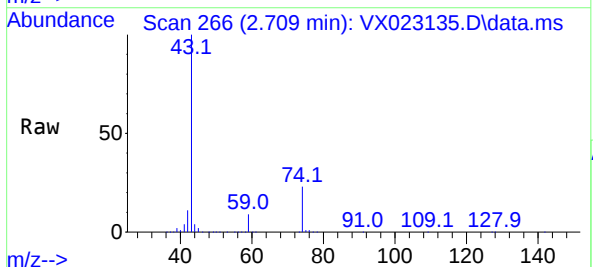
Manual Integrations
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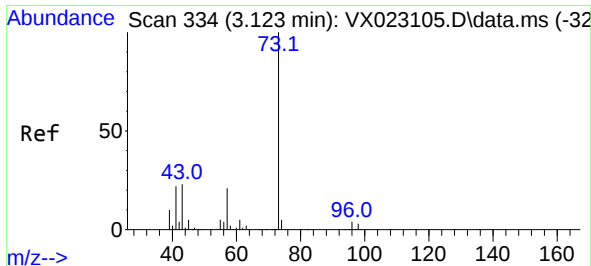
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#18
Methyl Acetate
Concen: 47.915 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 43 Resp: 258643
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9





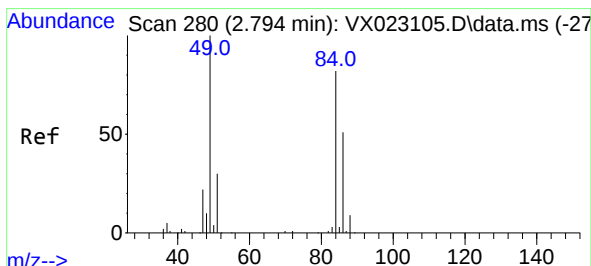
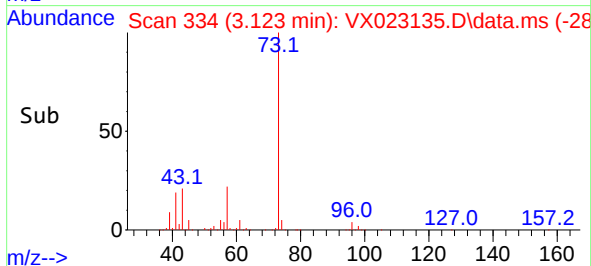
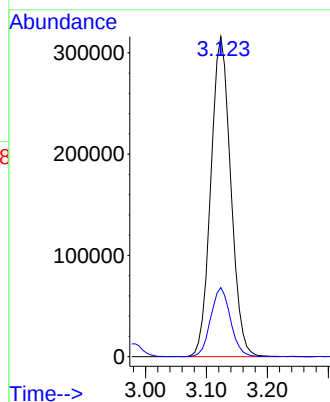
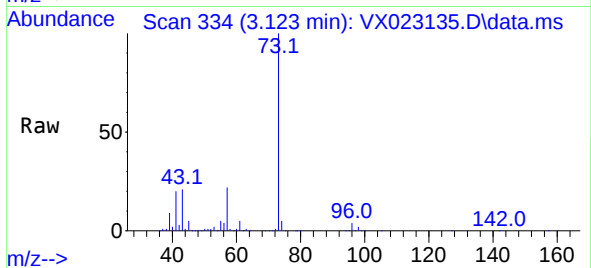
#19
Methyl tert-butyl Ether
Concen: 51.494 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 73 Resp: 717959
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

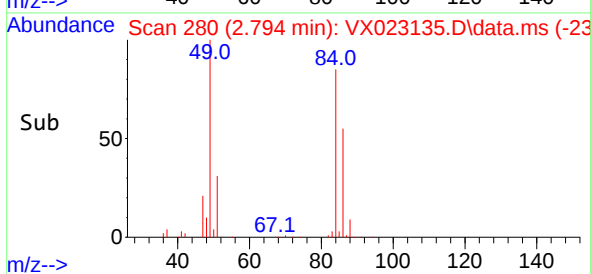
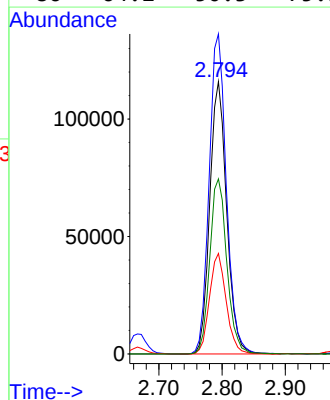
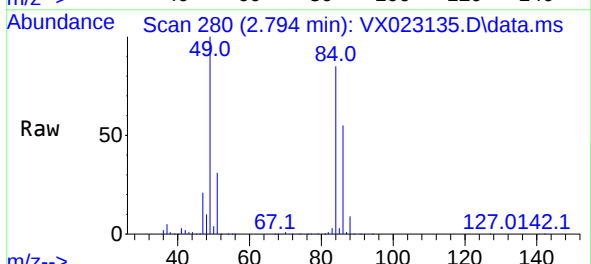
Manual Integrations
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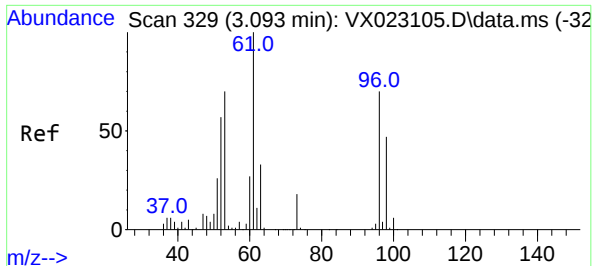
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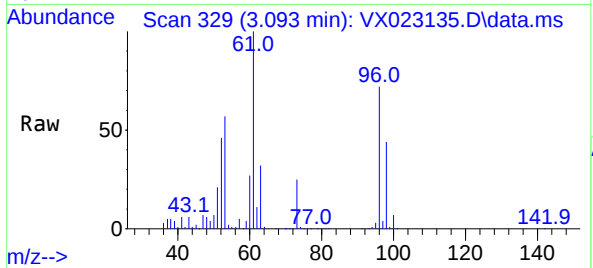
#20
Methylene Chloride
Concen: 45.096 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 84 Resp: 215909
Ion Ratio Lower Upper
84 100
49 117.5 88.6 132.8
51 36.9 27.0 40.6
86 64.2 50.3 75.5

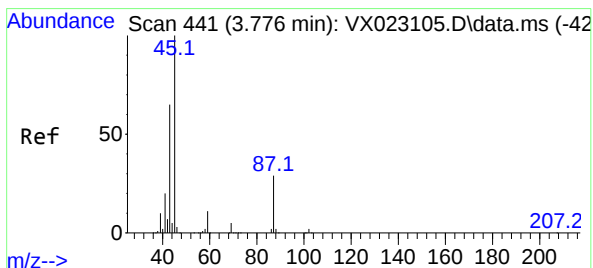
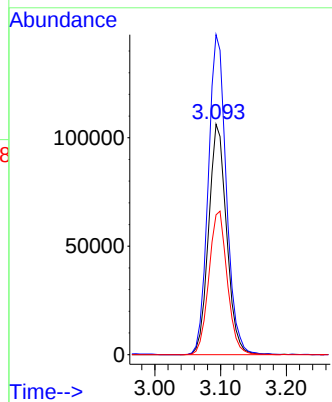
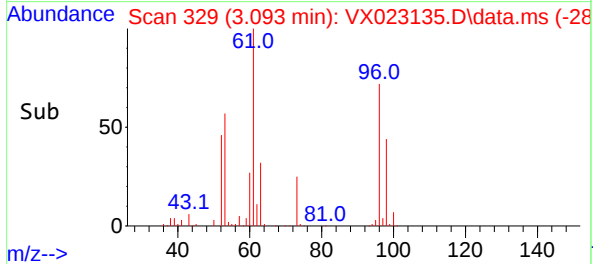




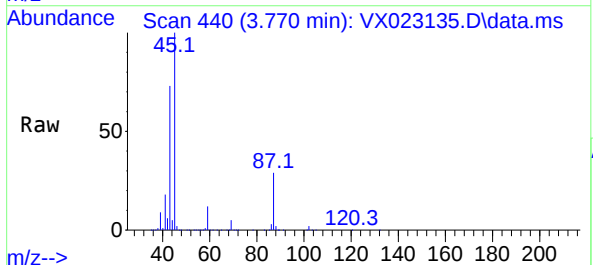
#21
trans-1,2-Dichloroethene
Concen: 50.211 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



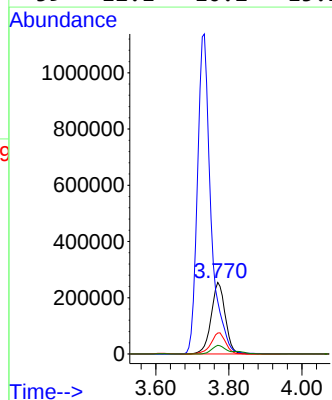
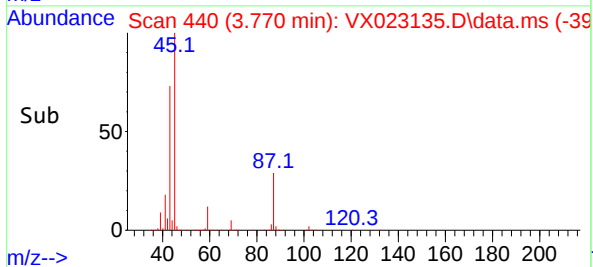
Tgt Ion: 96 Resp: 202161
Ion Ratio Lower Upper
96 100
61 138.9 107.7 161.5
98 60.7 50.4 75.6



#22
Diisopropyl ether
Concen: 49.481 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



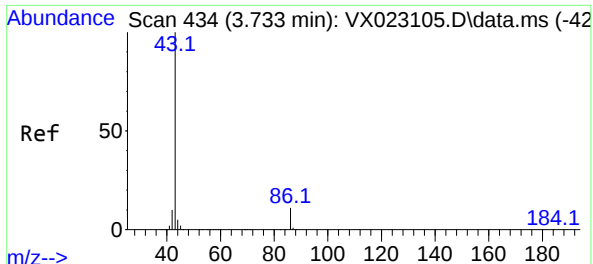
Tgt Ion: 45 Resp: 675782
Ion Ratio Lower Upper
45 100
43 73.3 58.0 87.0
87 29.3 25.4 38.0
59 12.1 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

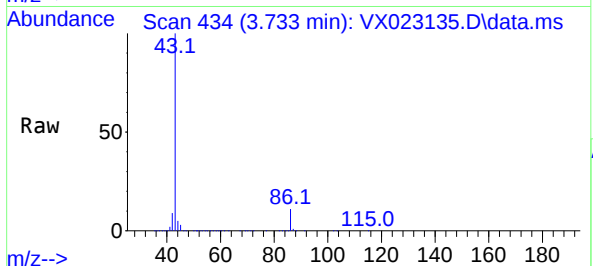
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#23
 Vinyl Acetate
 Concen: 252.273 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023135.D
 Acq: 06 Jul 2021 10:24

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

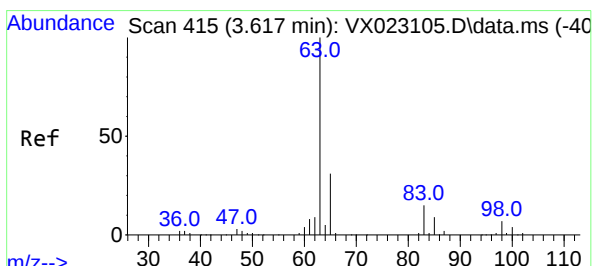
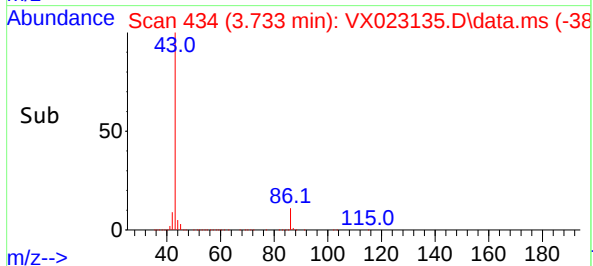
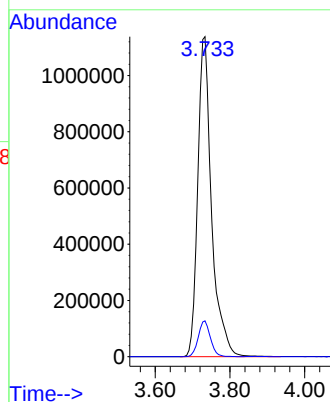


Tgt Ion: 43 Resp: 2916009

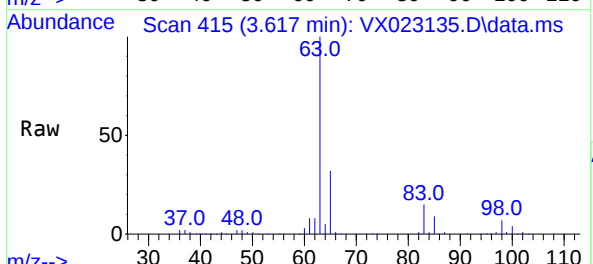
Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.9	14.9

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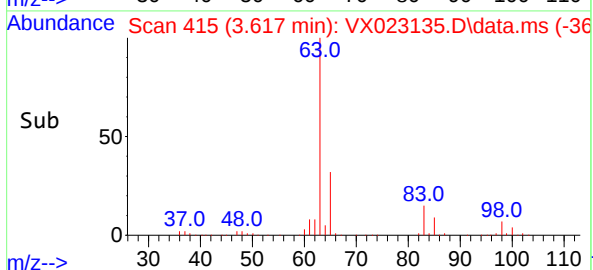
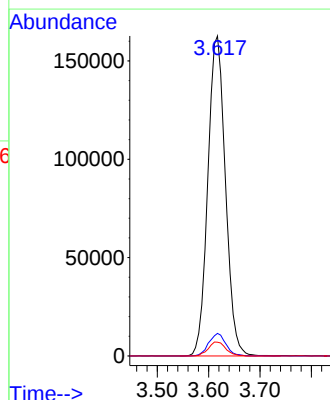


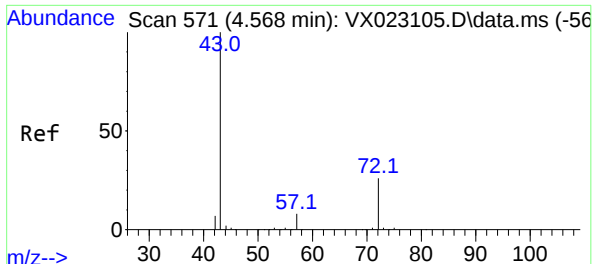
#24
 1,1-Dichloroethane
 Concen: 50.112 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023135.D
 Acq: 06 Jul 2021 10:24



Tgt Ion: 63 Resp: 386700

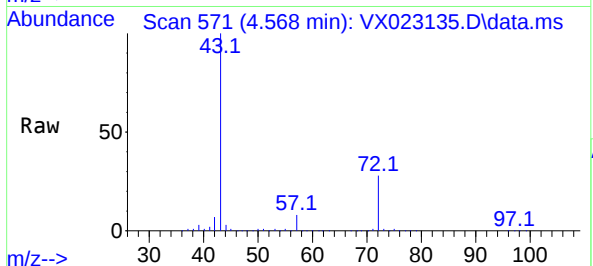
Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.8	11.2
100	4.3	2.5	7.5





#25
2-Butanone
Concen: 249.033 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

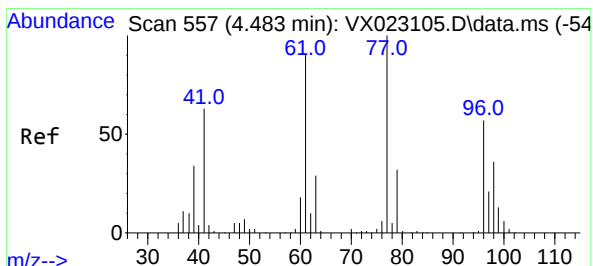
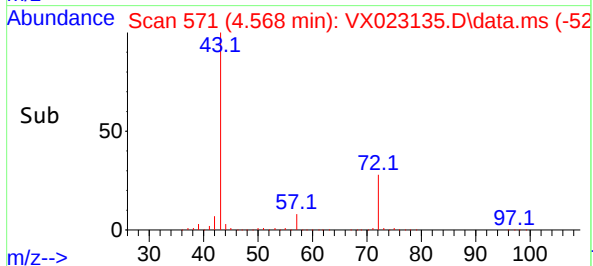
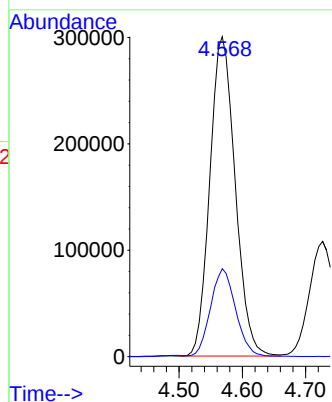
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



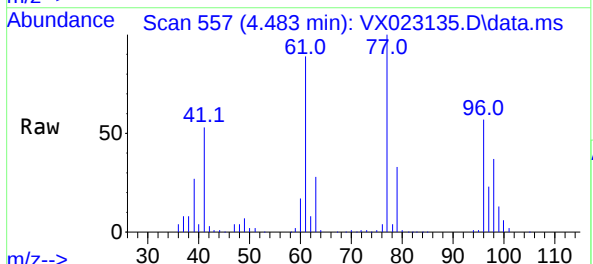
Tgt Ion: 43 Resp: 835071
Ion Ratio Lower Upper
43 100
72 27.4 23.7 35.5

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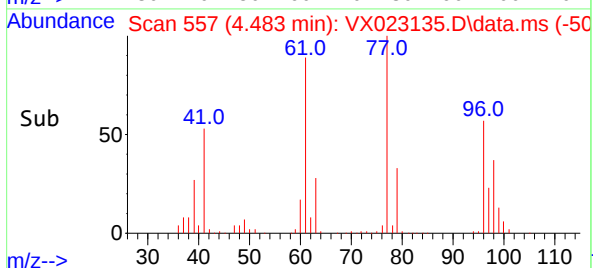
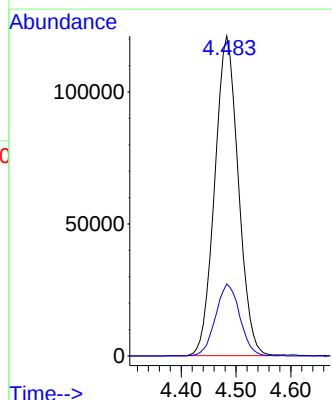
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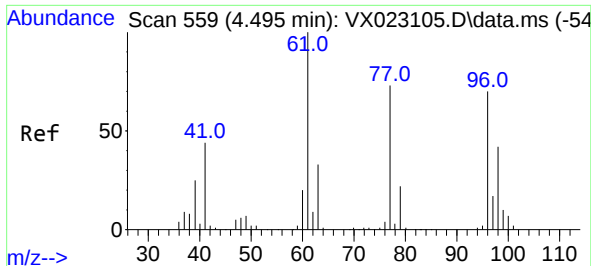


#26
2,2-Dichloropropane
Concen: 55.916 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

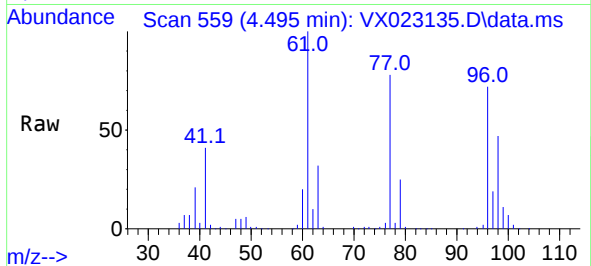


Tgt Ion: 77 Resp: 362155
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1

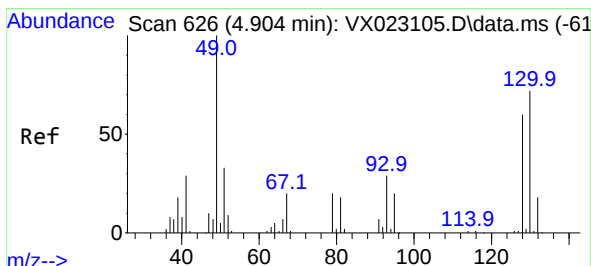
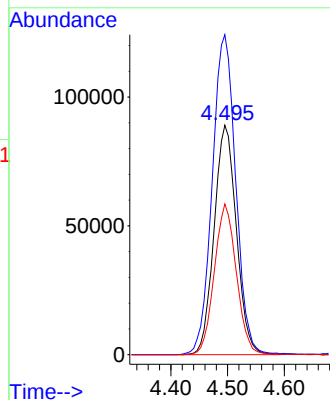
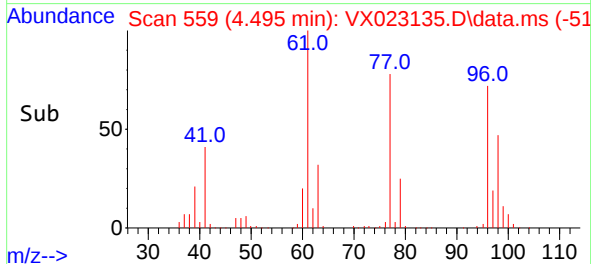




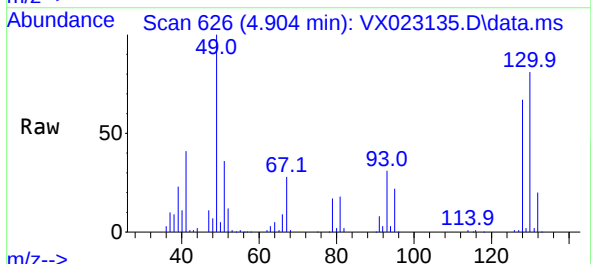
#27
 cis-1,2-Dichloroethene
 Concen: 49.919 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX023135.D
 Acq: 06 Jul 2021 10:24



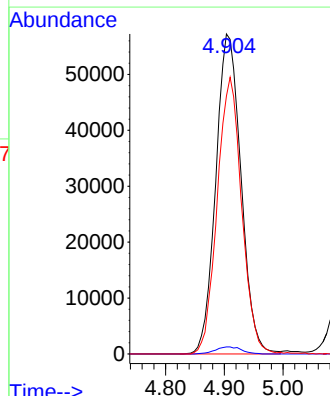
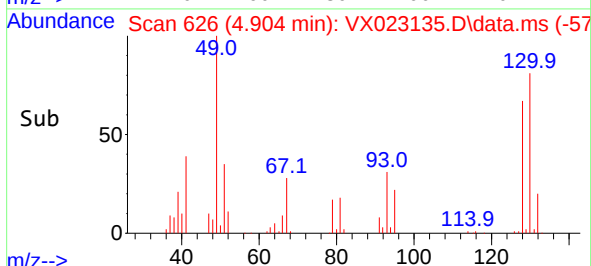
Tgt Ion: 96 Resp: 243439
 Ion Ratio Lower Upper
 96 100
 61 146.8 0.0 285.6
 98 65.1 0.0 129.6



#28
 Bromochloromethane
 Concen: 46.604 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX023135.D
 Acq: 06 Jul 2021 10:24



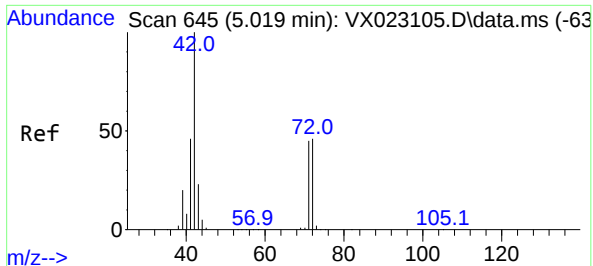
Tgt Ion: 49 Resp: 170616
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 4.0
 130 84.0 68.2 102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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#29

Tetrahydrofuran

Concen: 237.793 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX023135.D

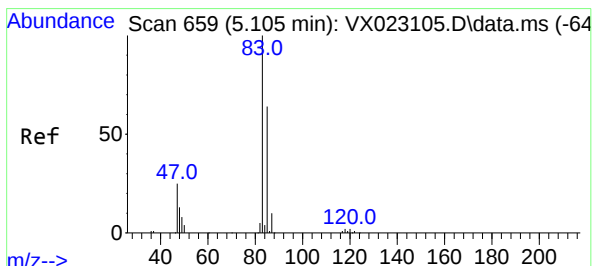
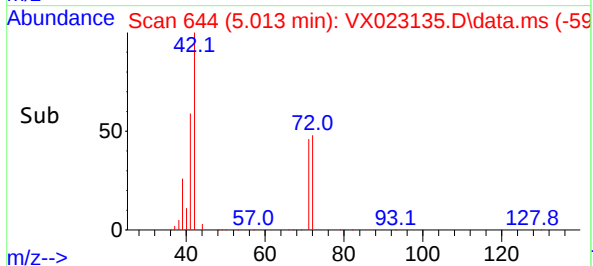
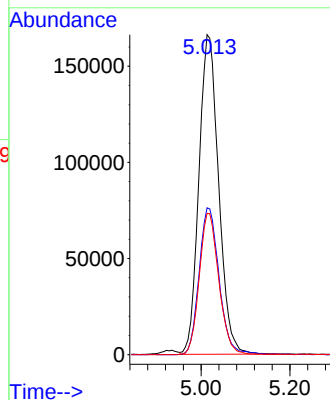
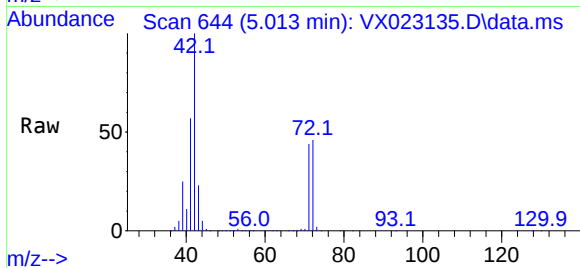
Acq: 06 Jul 2021 10:24

Tgt Ion:	42	Resp:	512572
Ion	Ratio	Lower	Upper
42	100		
72	46.8	41.7	62.5
71	43.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#30

Chloroform

Concen: 48.865 ug/l

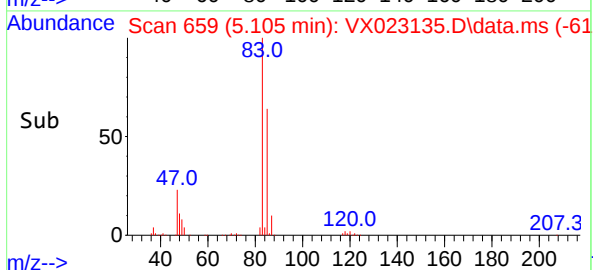
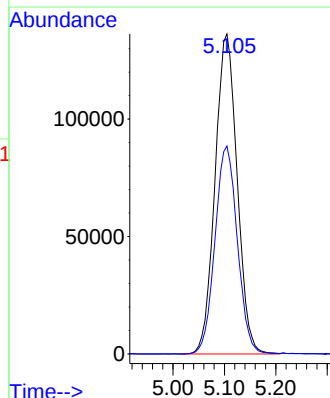
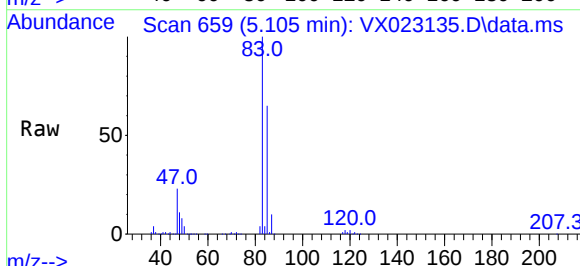
RT: 5.105 min Scan# 659

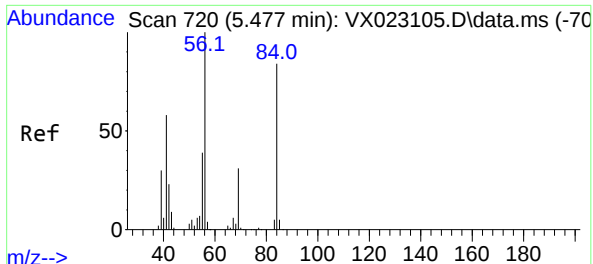
Delta R.T. -0.000 min

Lab File: VX023135.D

Acq: 06 Jul 2021 10:24

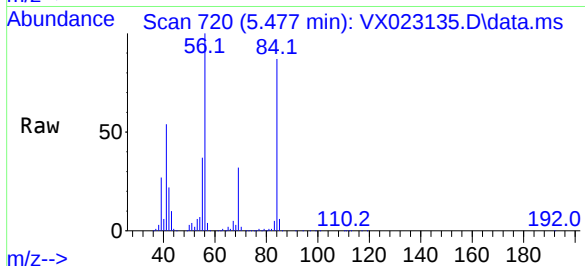
Tgt Ion:	83	Resp:	407326
Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.0	78.0



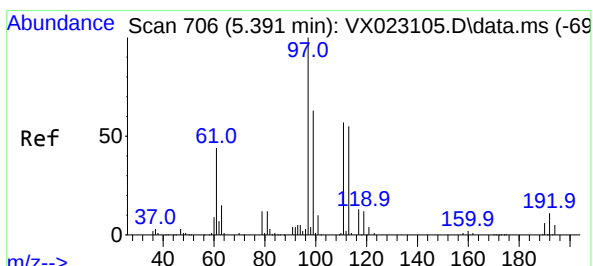
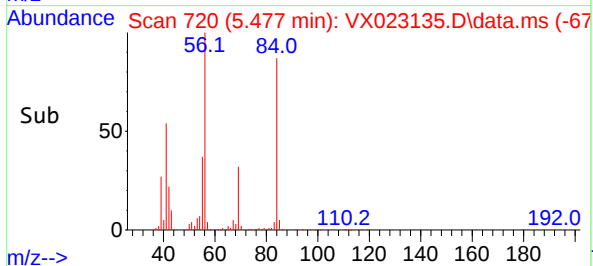
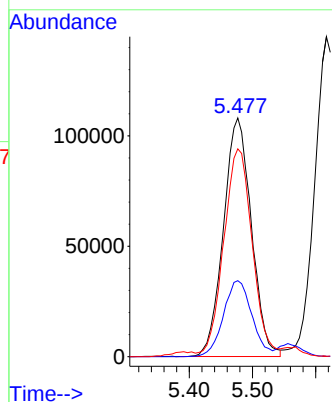


#31
Cyclohexane
Concen: 49.235 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

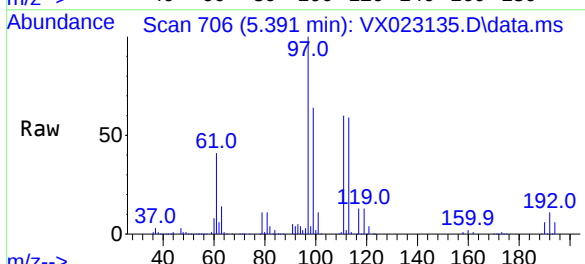
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



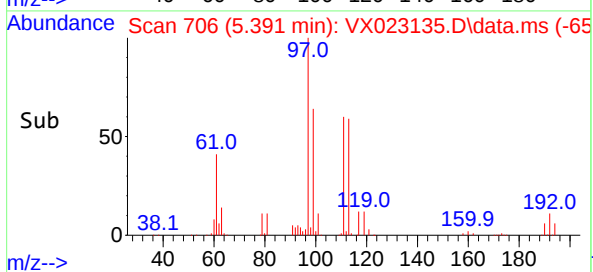
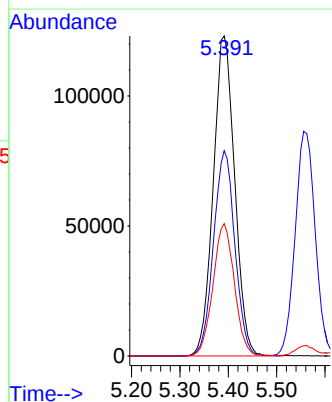
Tgt Ion: 56 Resp: 331347
Ion Ratio Lower Upper
56 100
69 31.8 25.3 37.9
84 85.2 71.4 107.0

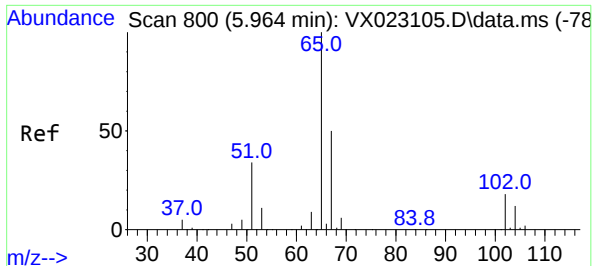


#32
1,1,1-Trichloroethane
Concen: 52.143 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



Tgt Ion: 97 Resp: 378552
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 41.3 34.2 51.4





#33

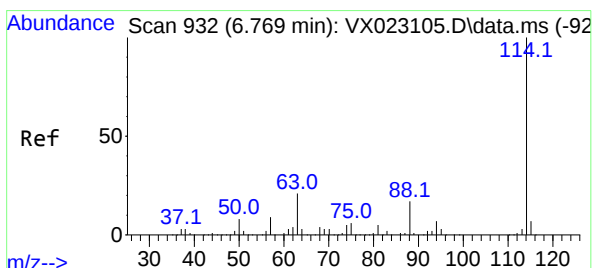
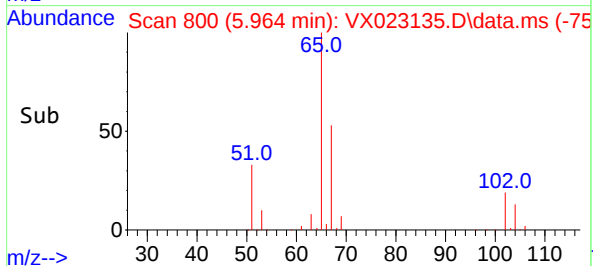
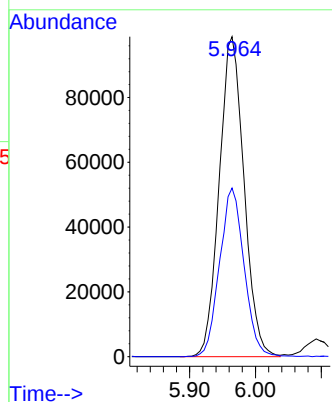
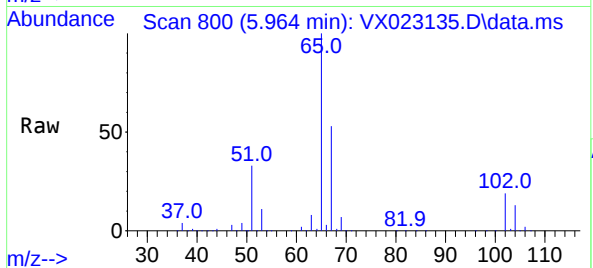
1,2-Dichloroethane-d4
Concen: 46.069 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 65 Resp: 258943
Ion Ratio Lower Upper
65 100
67 52.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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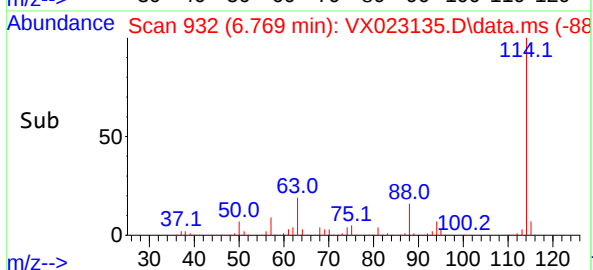
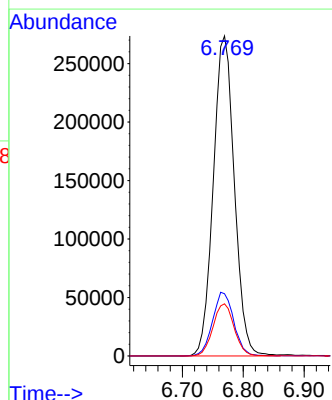
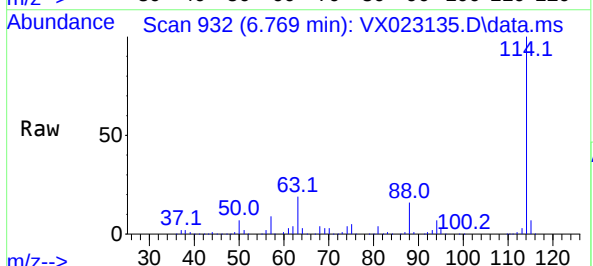
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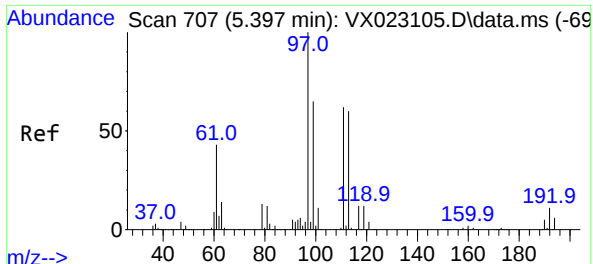


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

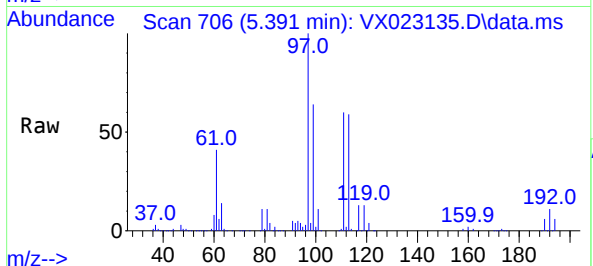
Tgt Ion: 114 Resp: 656347
Ion Ratio Lower Upper
114 100
63 19.4 0.0 40.8
88 16.3 0.0 32.8





#35
Dibromofluoromethane
Concen: 49.018 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

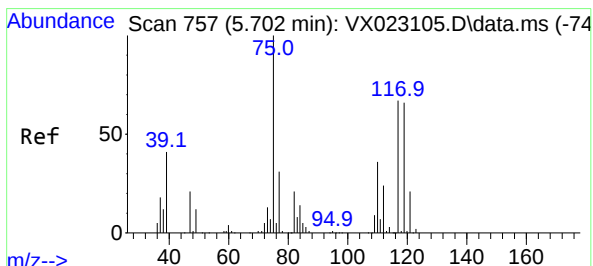
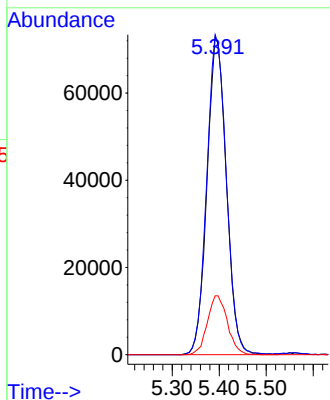
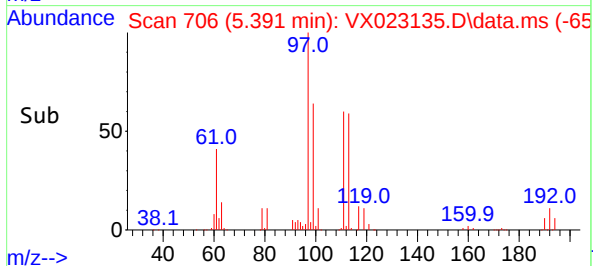
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



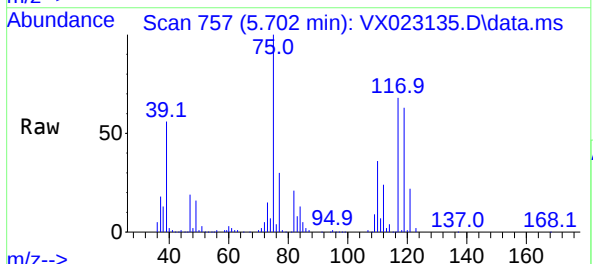
Tgt Ion:113 Resp: 207757
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 19.2 16.7 25.1

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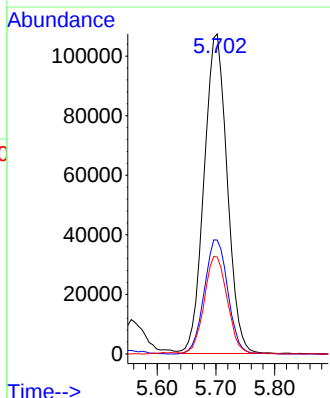
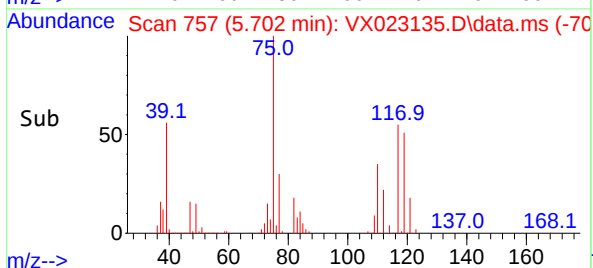
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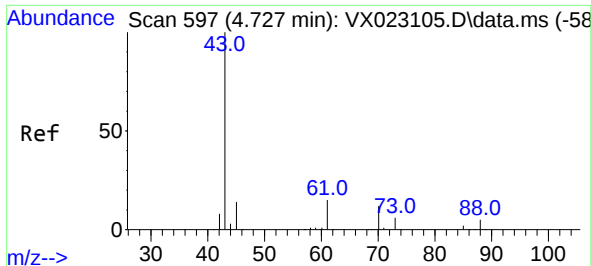


#36
1,1-Dichloropropene
Concen: 50.162 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



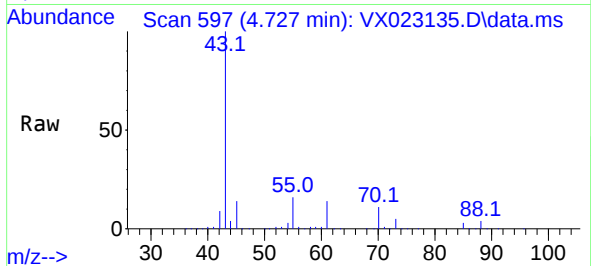
Tgt Ion: 75 Resp: 293509
Ion Ratio Lower Upper
75 100
110 36.5 18.1 54.4
77 30.7 25.3 37.9





#37
Ethyl Acetate
Concen: 48.059 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

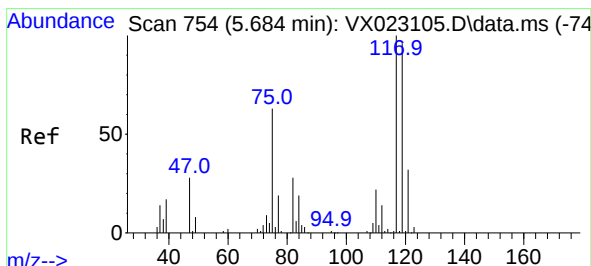
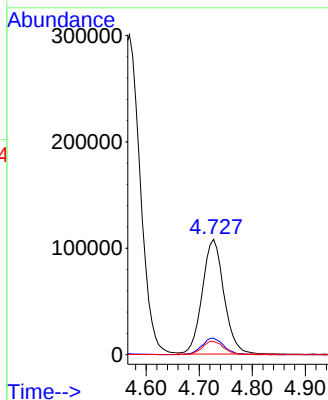
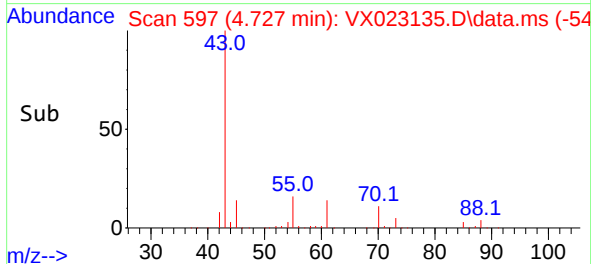
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



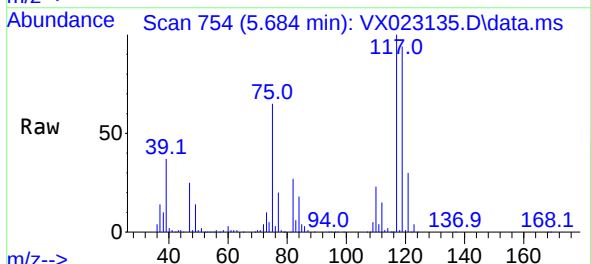
Tgt Ion: 43 Resp: 306756
Ion Ratio Lower Upper
43 100
61 14.5 12.8 19.2
70 11.7 10.5 15.7

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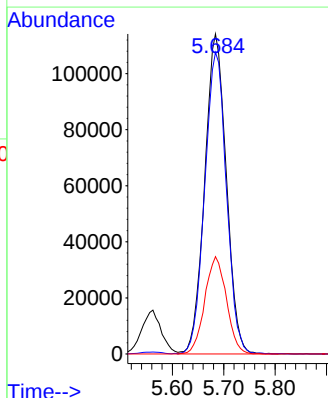
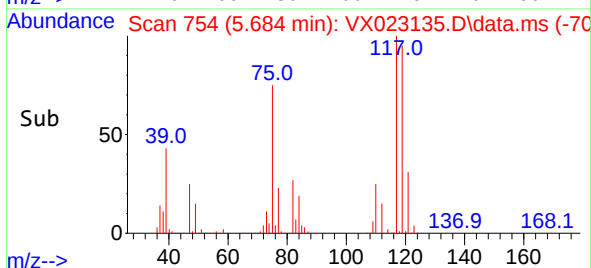
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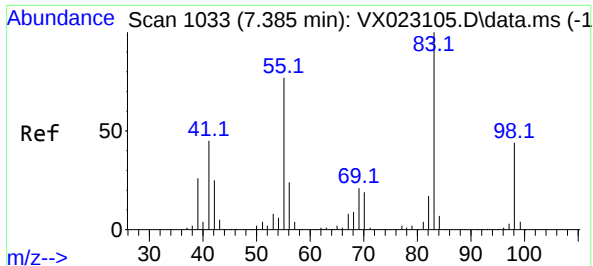


#38
Carbon Tetrachloride
Concen: 54.595 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



Tgt Ion: 117 Resp: 333440
Ion Ratio Lower Upper
117 100
119 94.2 76.2 114.2
121 30.4 24.8 37.2





#39

Methylcyclohexane

Concen: 52.923 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023135.D

Acq: 06 Jul 2021 10:24

Tgt Ion: 83 Resp: 362176

Ion Ratio Lower Upper

83 100

55 73.5 58.9 88.3

98 46.1 38.1 57.1

Instrument :

MSVOA_X

ClientSampleId :

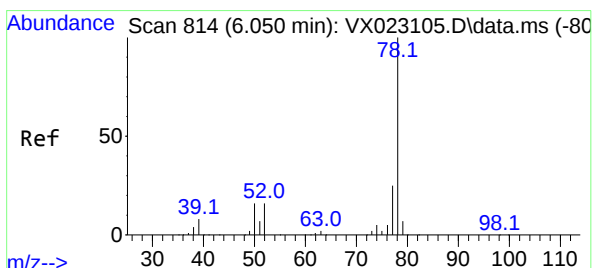
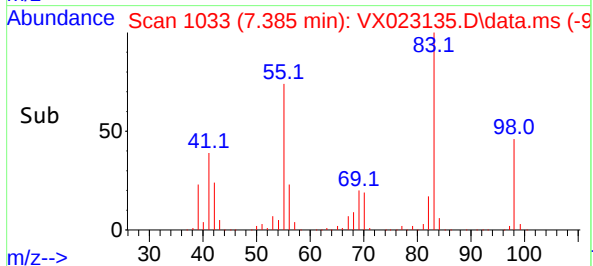
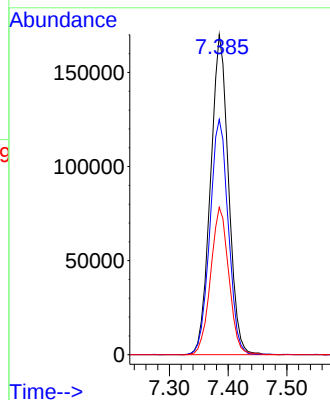
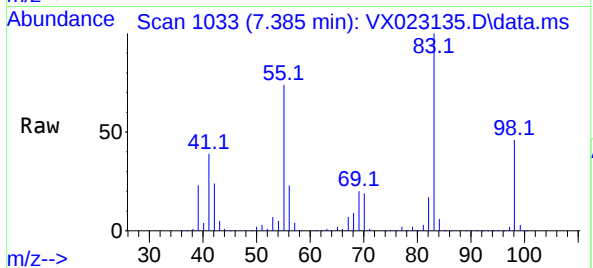
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#40

Benzene

Concen: 49.857 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX023135.D

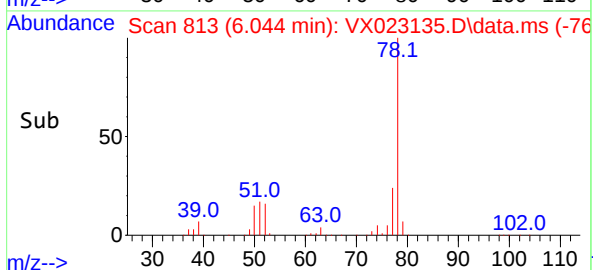
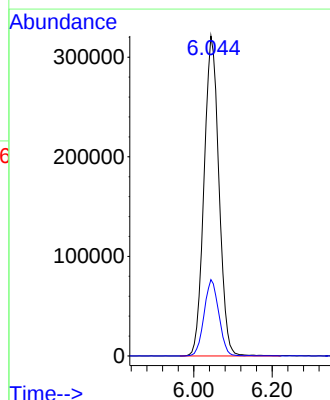
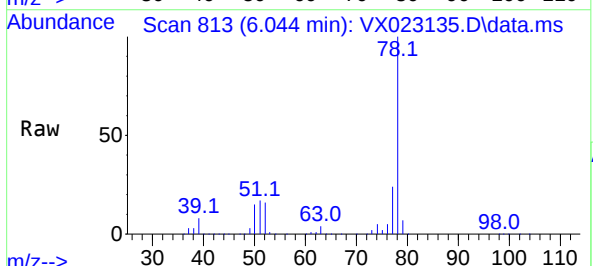
Acq: 06 Jul 2021 10:24

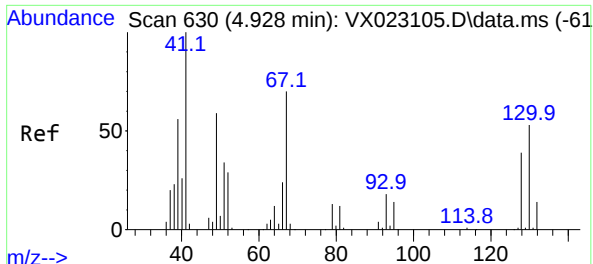
Tgt Ion: 78 Resp: 846963

Ion Ratio Lower Upper

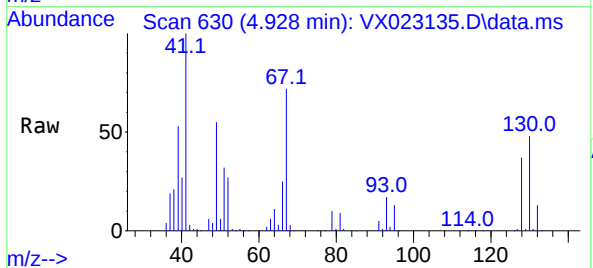
78 100

77 23.9 18.9 28.3

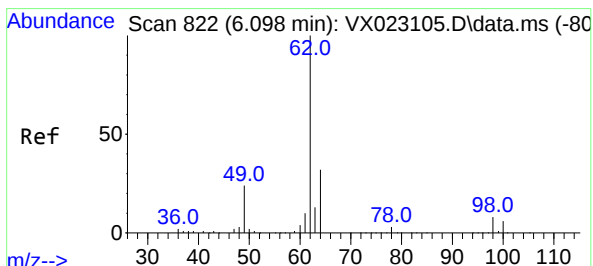
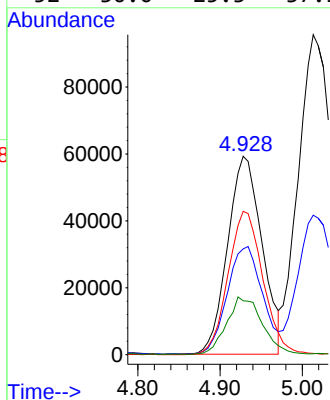
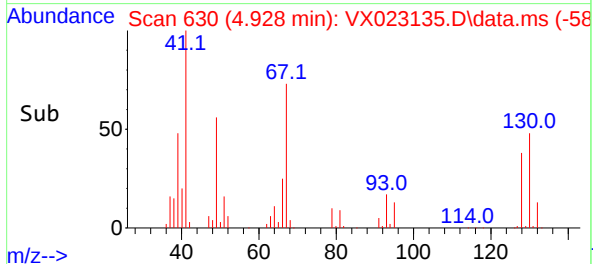




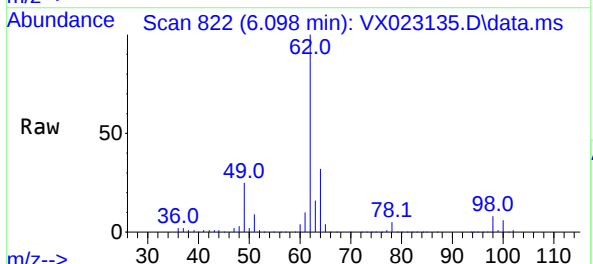
#41
Methacrylonitrile
Concen: 48.261 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



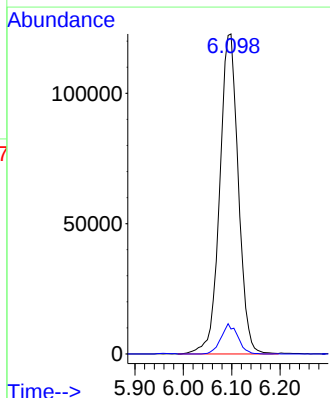
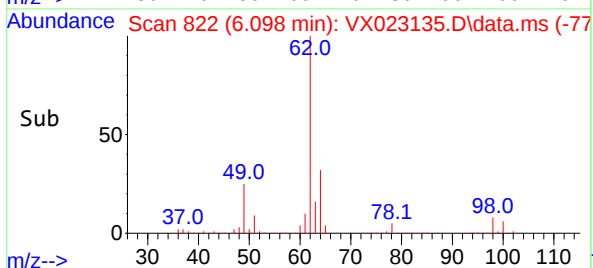
Tgt Ion: 41 Resp: 172209
Ion Ratio Lower Upper
41 100
39 55.6 42.5 63.7
67 73.8 65.0 97.6
52 30.0 25.3 37.9



#42
1,2-Dichloroethane
Concen: 48.059 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



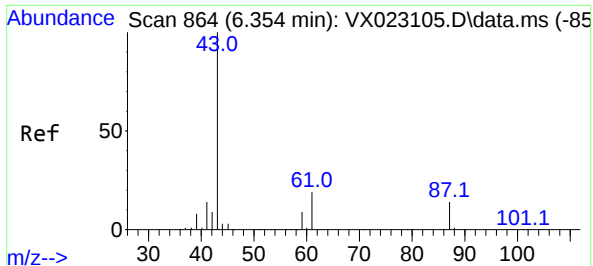
Tgt Ion: 62 Resp: 328060
Ion Ratio Lower Upper
62 100
98 8.5 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

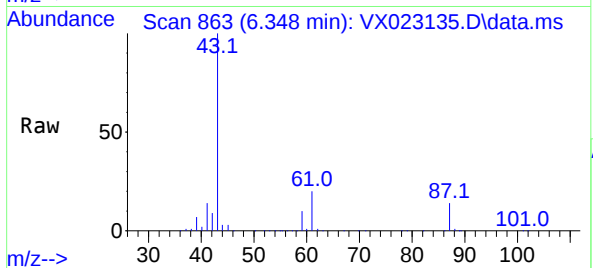
Manual Integrations
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#43
Isopropyl Acetate
Concen: 48.888 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

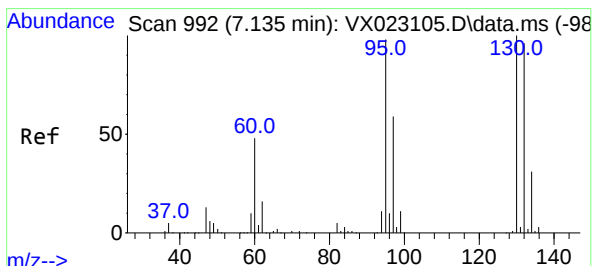
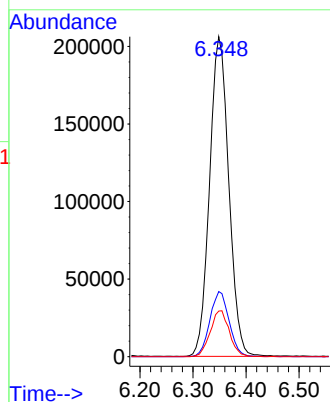
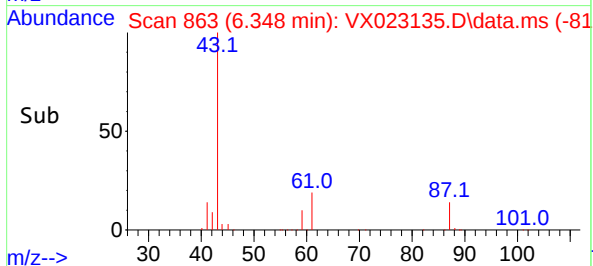
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



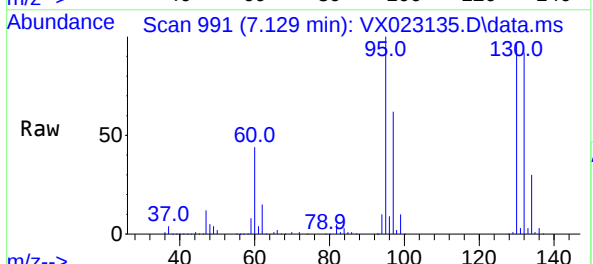
Tgt Ion: 43 Resp: 519048
Ion Ratio Lower Upper
43 100
61 20.5 18.2 27.4
87 14.3 12.5 18.7

Manual Integrations
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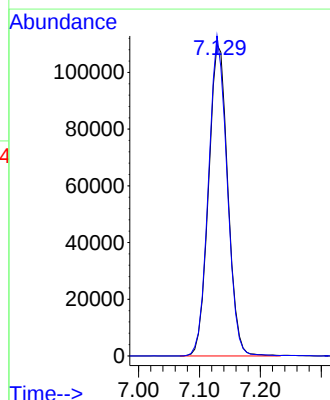
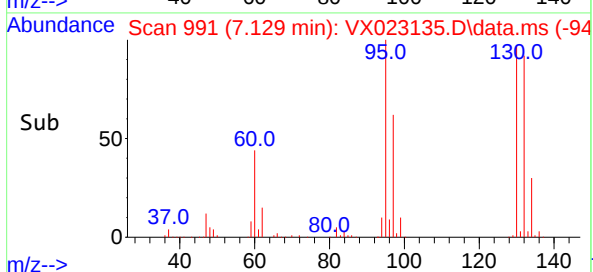
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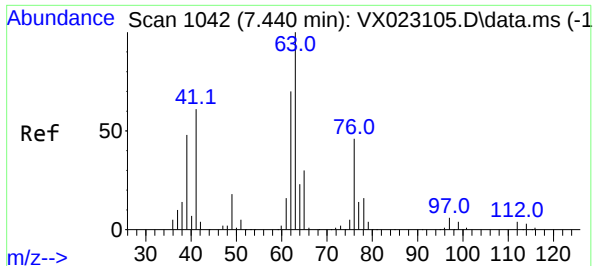


#44
Trichloroethene
Concen: 49.967 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



Tgt Ion: 130 Resp: 240799
Ion Ratio Lower Upper
130 100
95 102.7 0.0 198.0





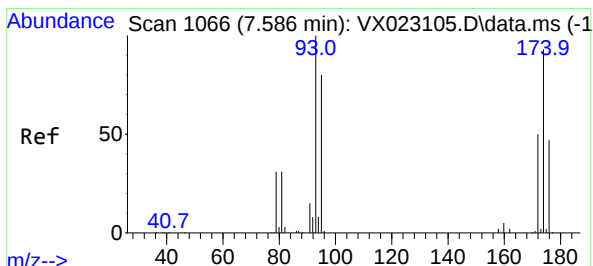
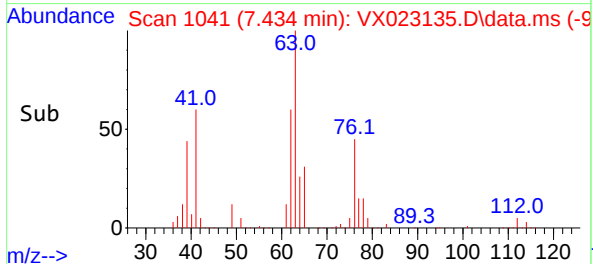
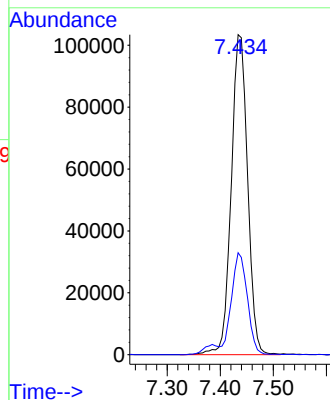
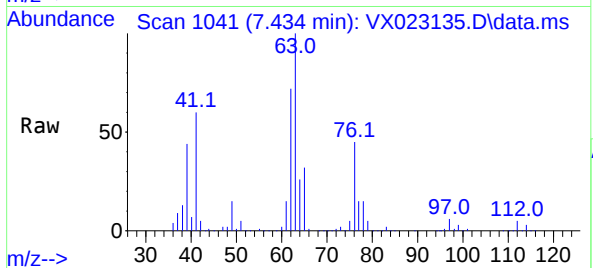
#45
1,2-Dichloropropane
Concen: 50.073 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 63 Resp: 222056
Ion Ratio Lower Upper
63 100
65 31.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
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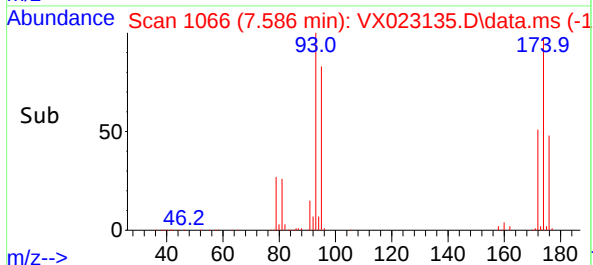
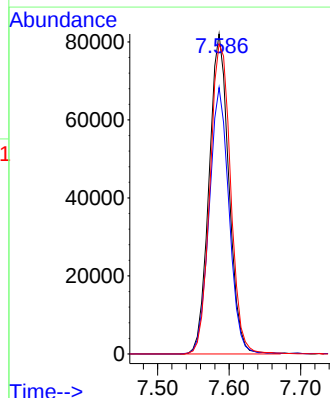
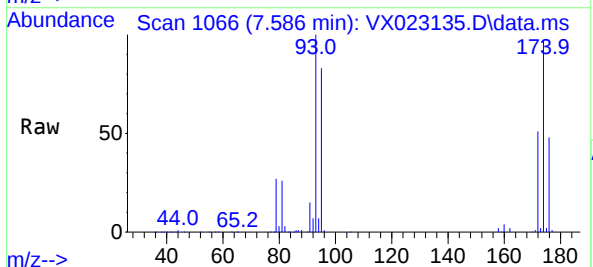
Manual Integrations
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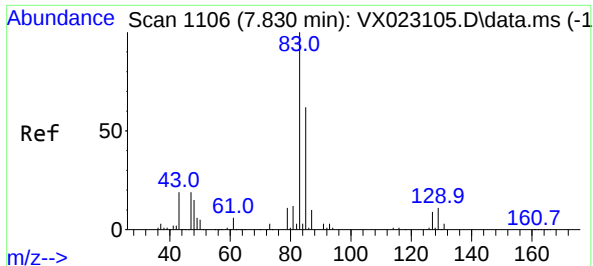
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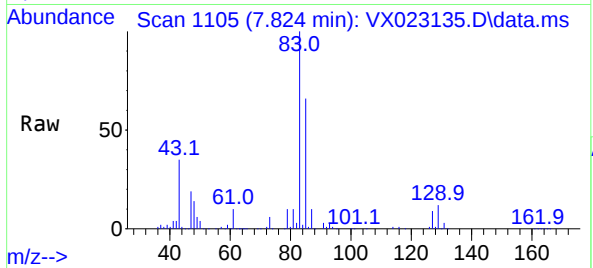
#46
Dibromomethane
Concen: 49.713 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 93 Resp: 157446
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 101.1 83.1 124.7

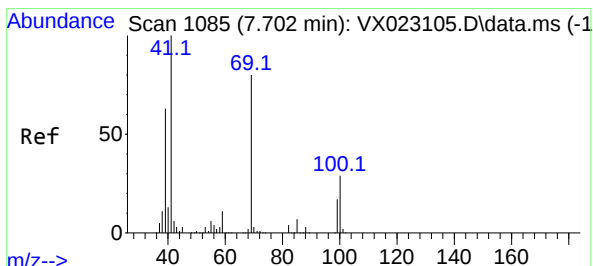
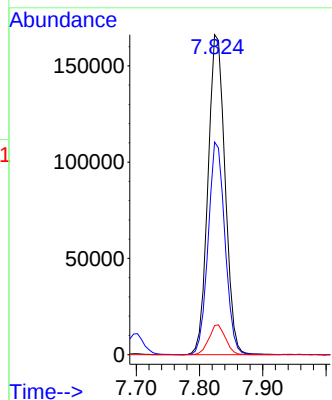
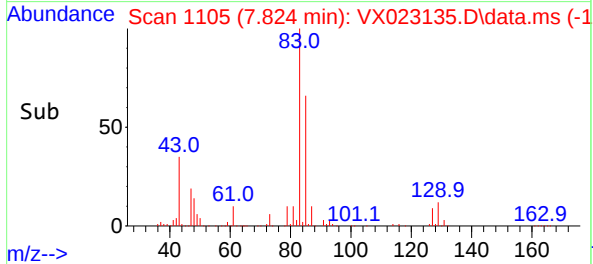




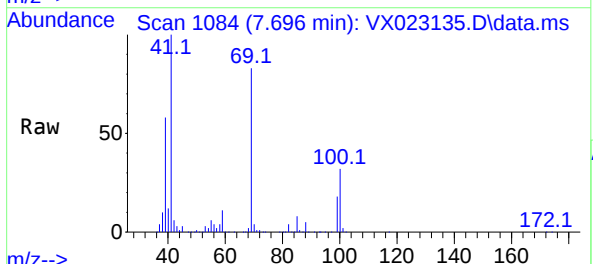
#47
Bromodichloromethane
Concen: 53.942 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



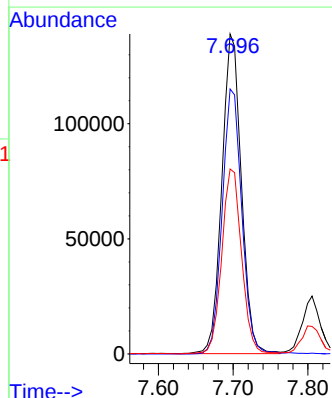
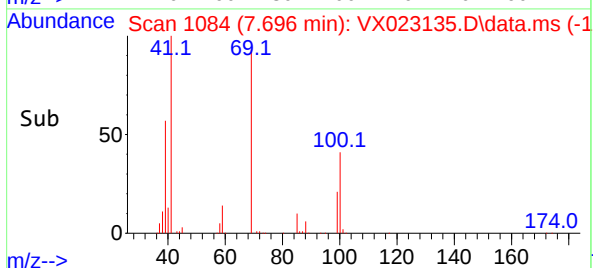
Tgt Ion: 83 Resp: 311916
Ion Ratio Lower Upper
83 100
85 66.4 51.4 77.0
127 9.1 6.8 10.2



#48
Methyl methacrylate
Concen: 48.315 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



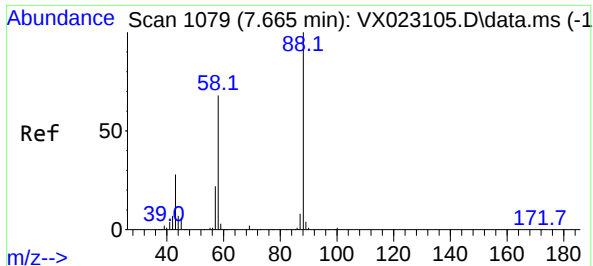
Tgt Ion: 41 Resp: 251702
Ion Ratio Lower Upper
41 100
69 83.5 76.0 114.0
39 58.7 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#49
1,4-Dioxane
Concen: 987.155 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

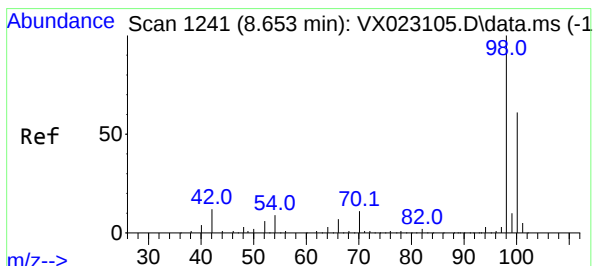
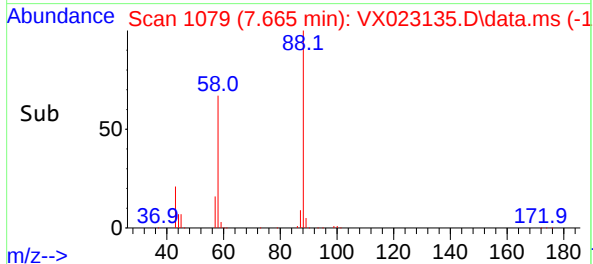
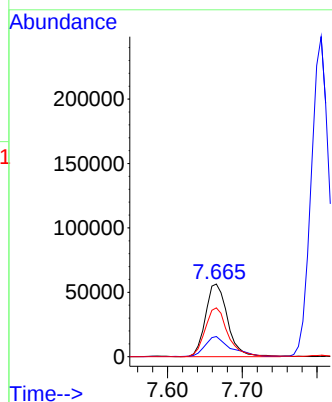
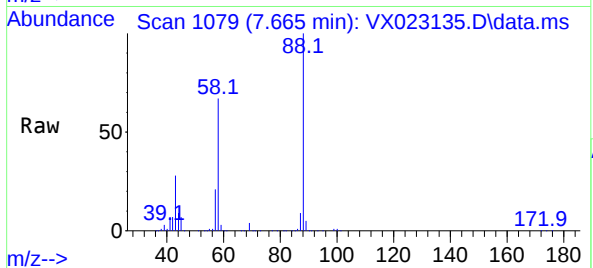
Tgt Ion: 88 Resp: 115742

Ion	Ratio	Lower	Upper
88	100		
43	31.8	23.2	34.8
58	69.6	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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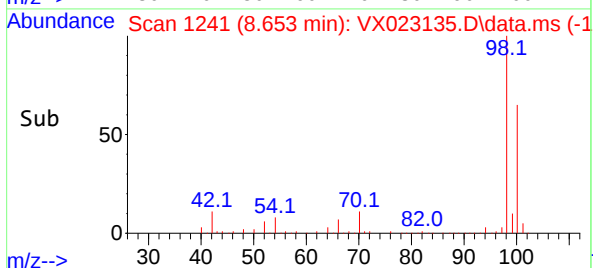
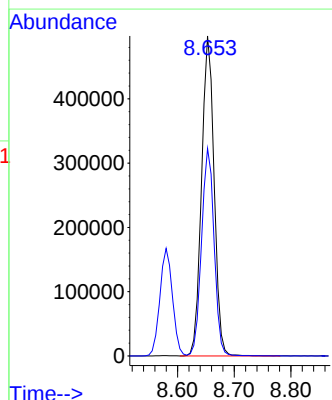
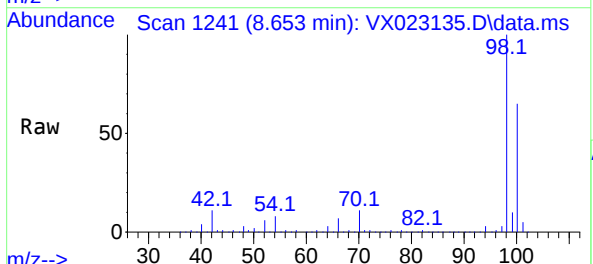
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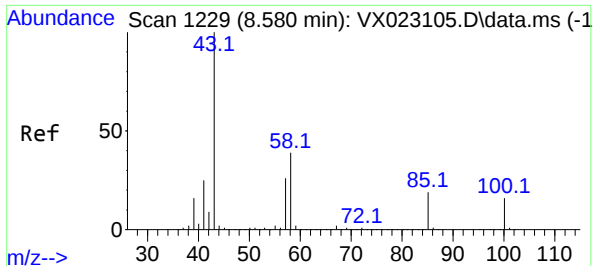


#50
Toluene-d8
Concen: 48.278 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 98 Resp: 763288

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.9	77.9





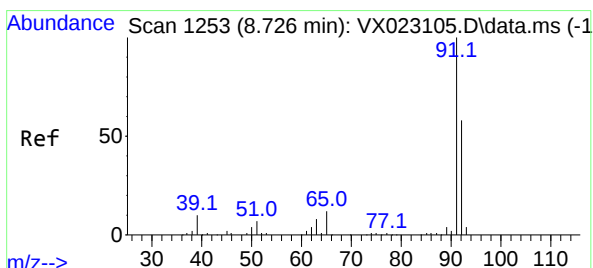
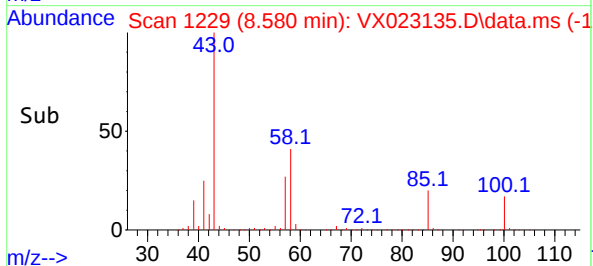
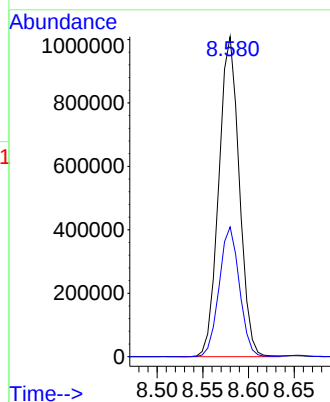
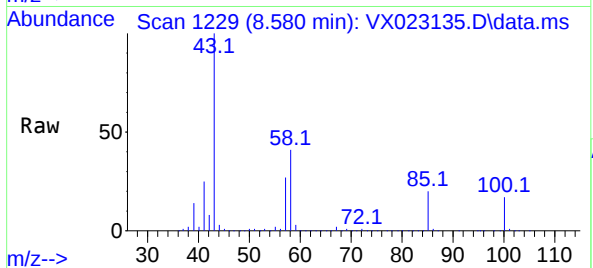
#51
4-Methyl-2-Pentanone
Concen: 239.030 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1572570
Ion Ratio Lower Upper
43 100
58 40.1 35.4 53.0

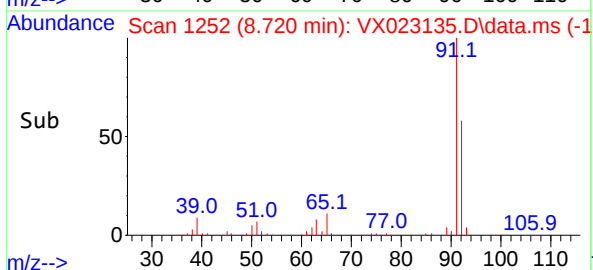
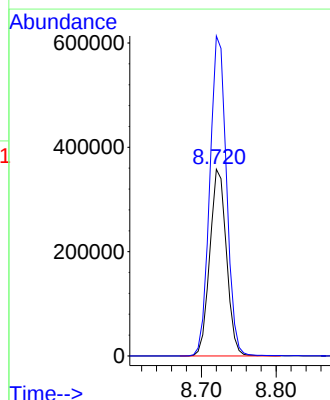
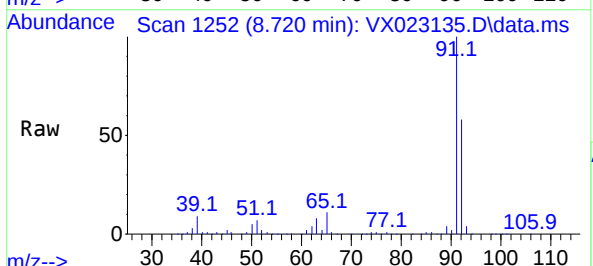
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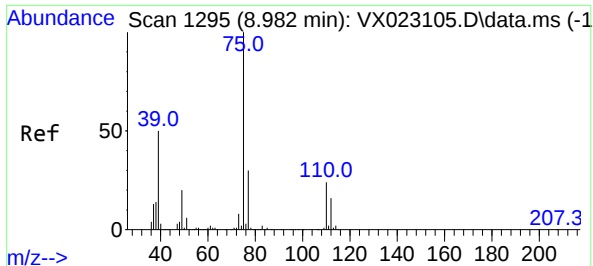
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#52
Toluene
Concen: 50.419 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

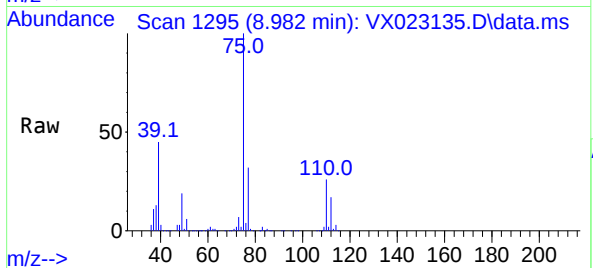
Tgt Ion: 92 Resp: 554318
Ion Ratio Lower Upper
92 100
91 172.1 137.1 205.7





#53
t-1,3-Dichloropropene
Concen: 49.150 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

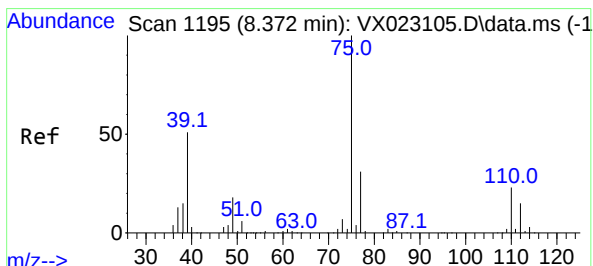
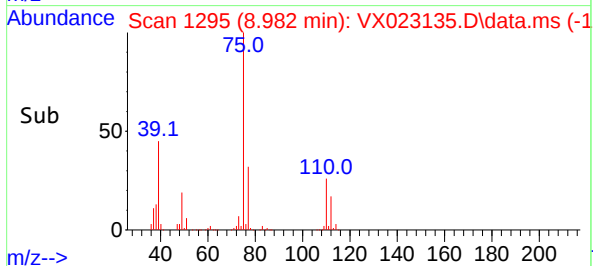
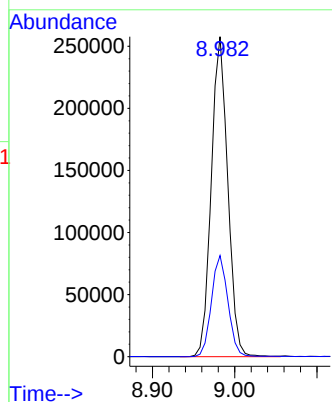
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



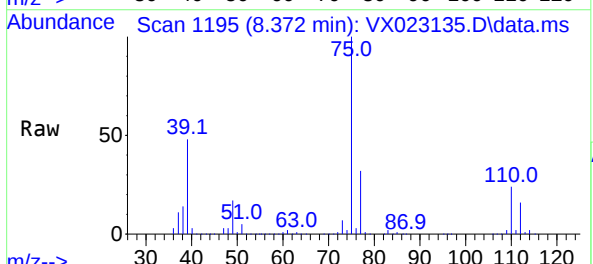
Tgt Ion: 75 Resp: 358926
Ion Ratio Lower Upper
75 100
77 31.6 24.9 37.3

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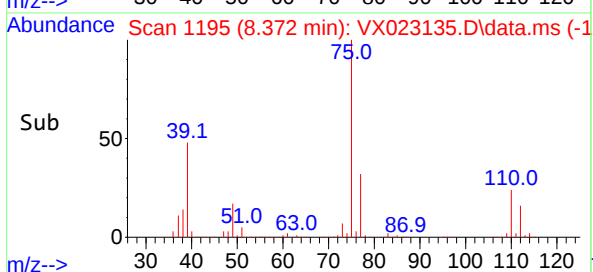
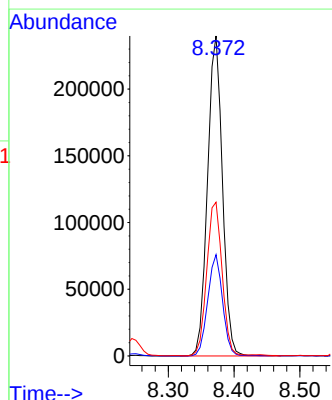
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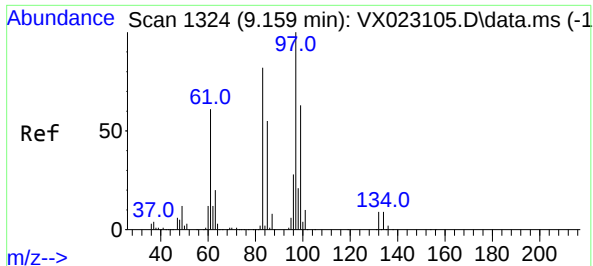


#54
cis-1,3-Dichloropropene
Concen: 49.692 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



Tgt Ion: 75 Resp: 378088
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5
39 48.0 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 50.215 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

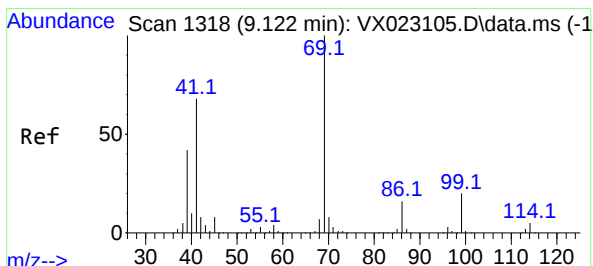
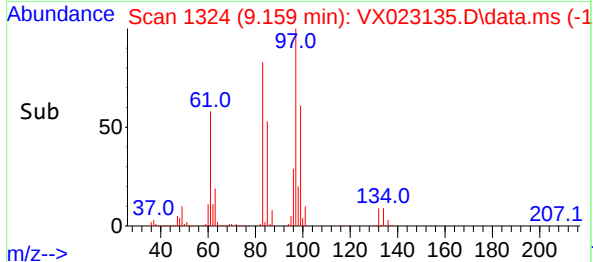
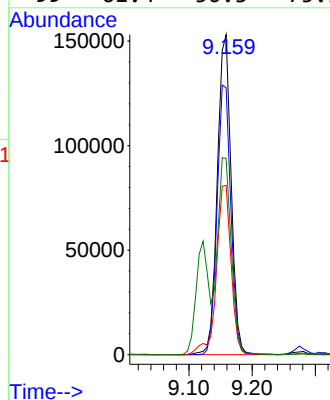
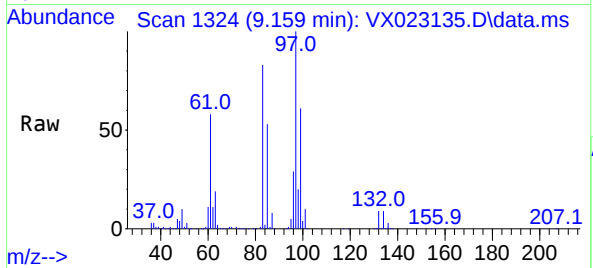
Tgt Ion: 97 Resp: 231829

Ion	Ratio	Lower	Upper
97	100		
83	83.4	69.3	103.9
85	52.9	44.3	66.5
99	61.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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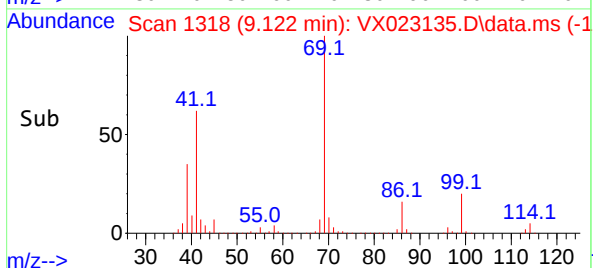
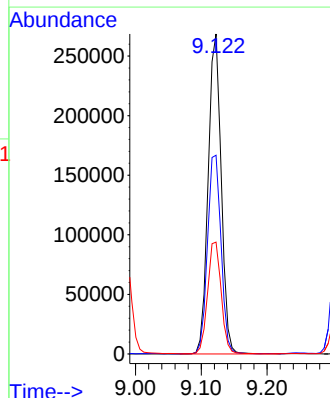
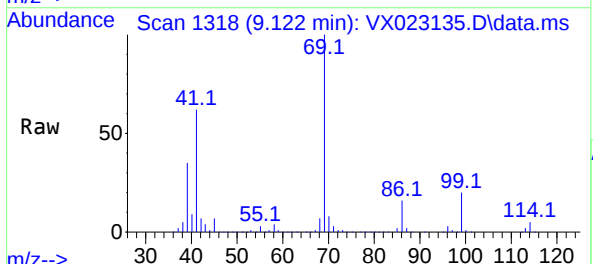
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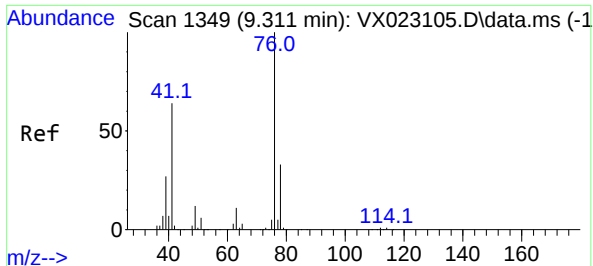


#56
Ethyl methacrylate
Concen: 51.940 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 69 Resp: 370543

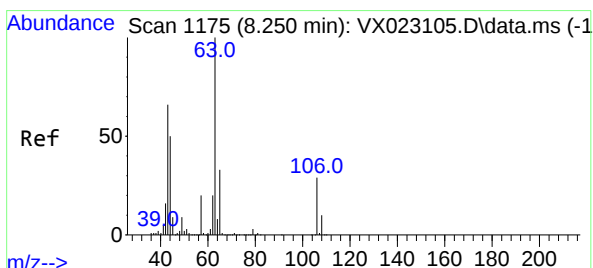
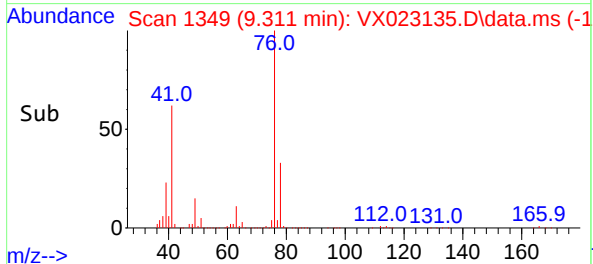
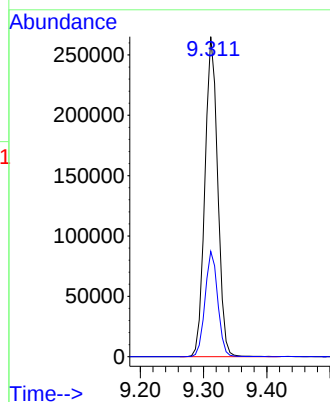
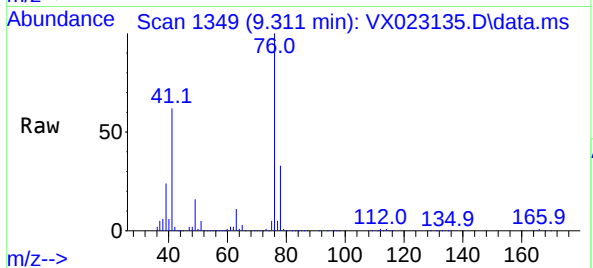
Ion	Ratio	Lower	Upper
69	100		
41	64.4	46.8	70.2
39	36.4	24.7	37.1





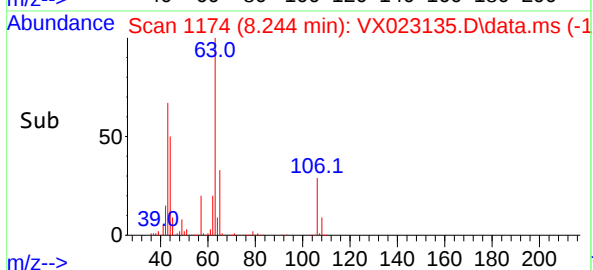
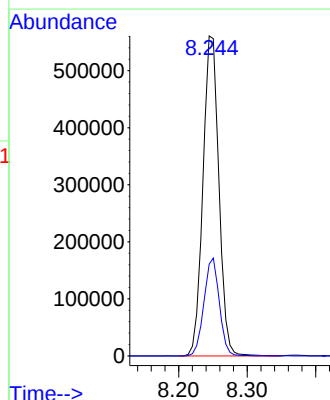
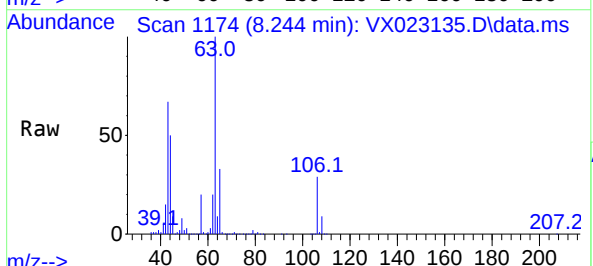
#57
1,3-Dichloropropane
Concen: 49.004 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 76 Resp: 373940
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 234.382 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

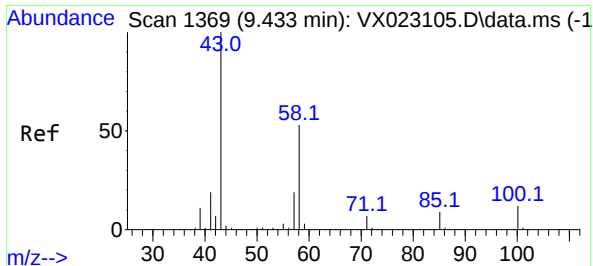
Tgt Ion: 63 Resp: 908870
Ion Ratio Lower Upper
63 100
106 29.5 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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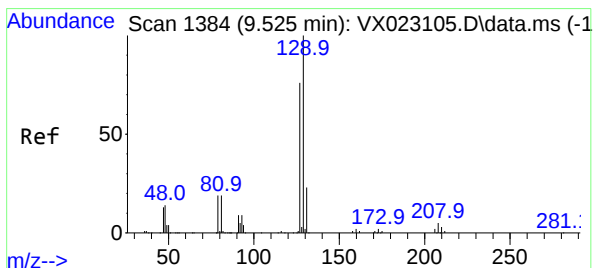
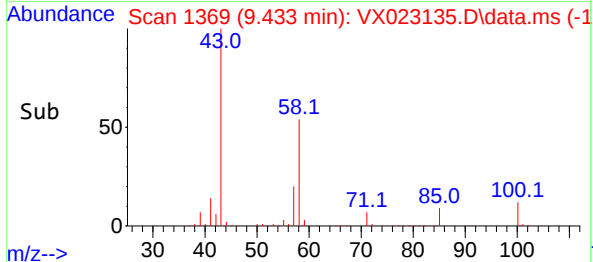
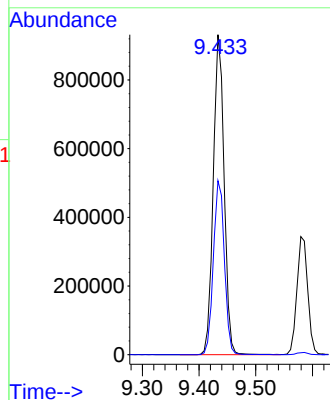
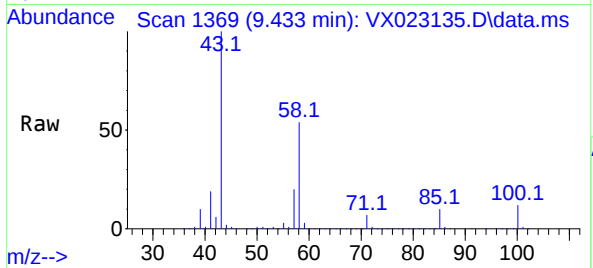
#59
2-Hexanone
Concen: 244.677 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 43 Resp: 1235093
Ion Ratio Lower Upper
43 100
58 55.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

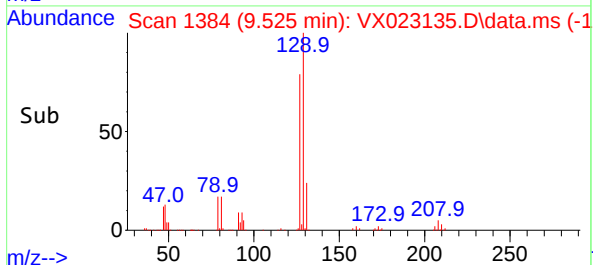
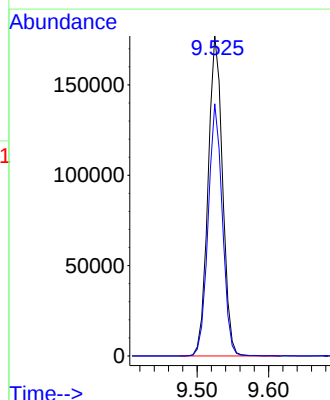
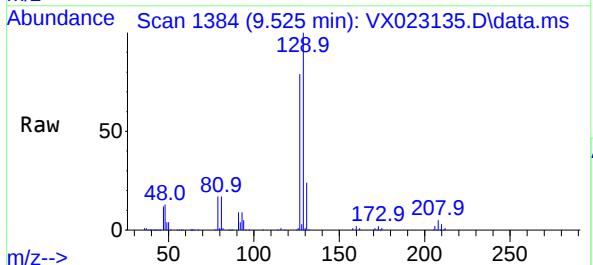
Manual Integrations
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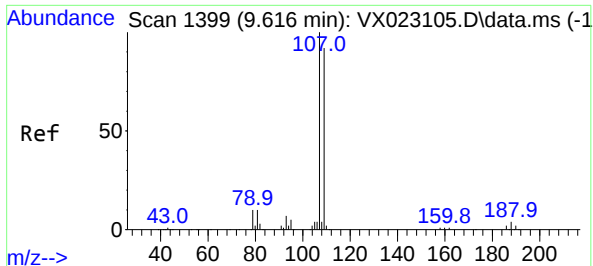
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#60
Dibromochloromethane
Concen: 48.412 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

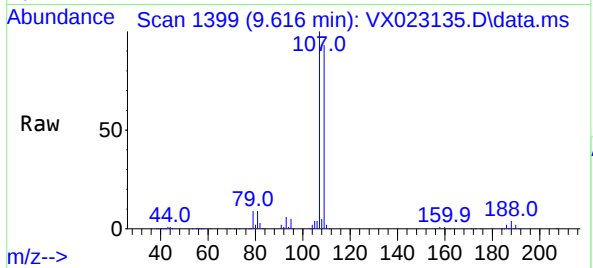
Tgt Ion: 129 Resp: 249028
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 51.368 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

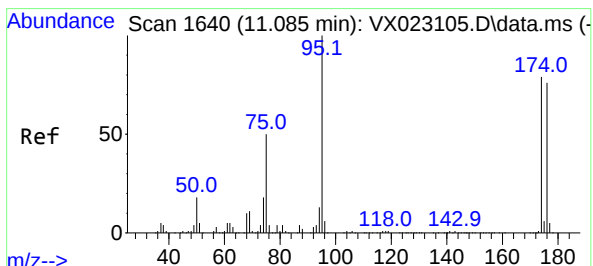
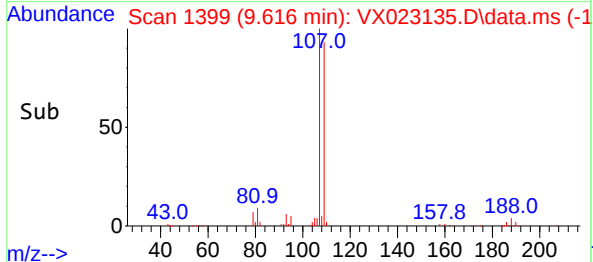
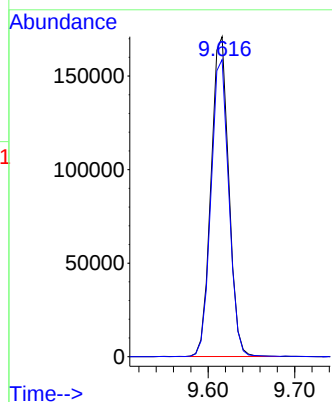
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:107 Resp: 243400
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6

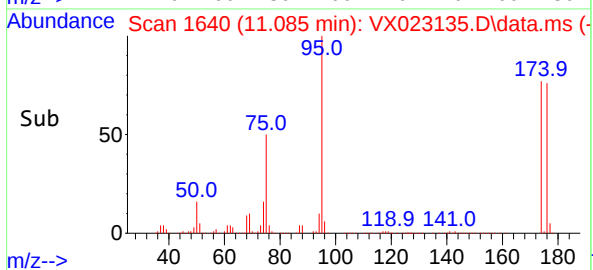
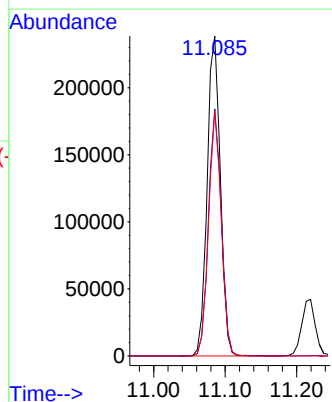
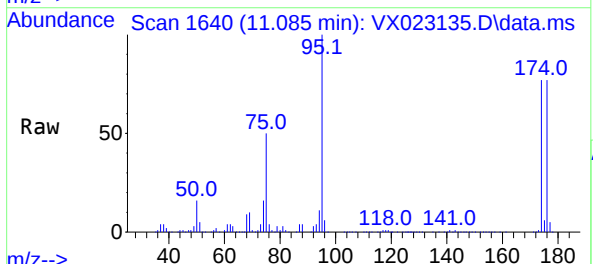
Manual Integrations
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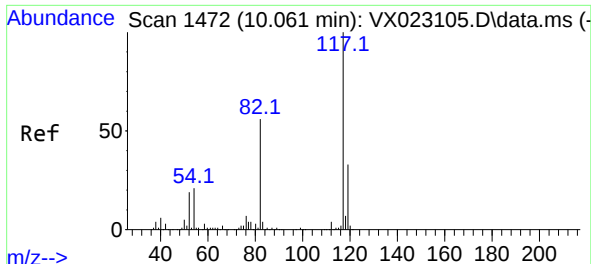
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 49.905 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

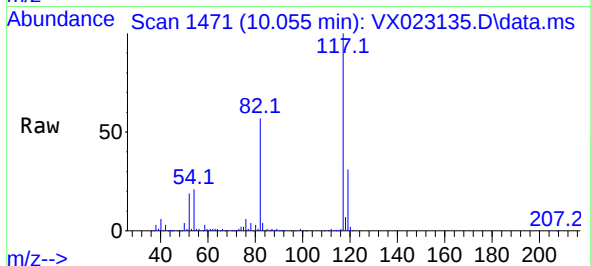
Tgt Ion: 95 Resp: 304600
Ion Ratio Lower Upper
95 100
174 75.8 0.0 154.6
176 73.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

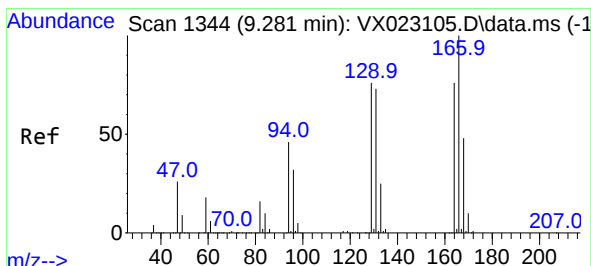
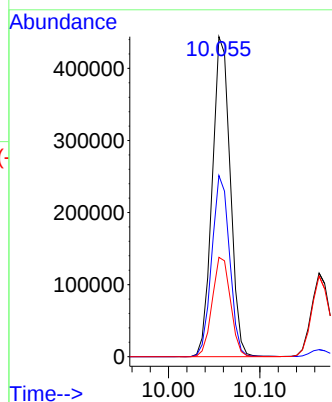
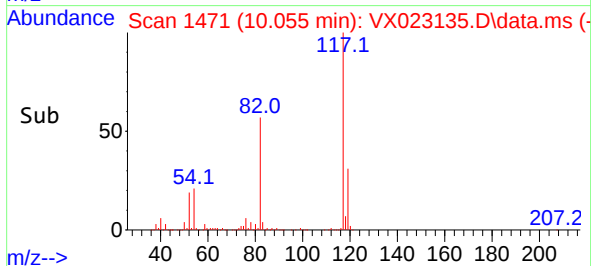
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



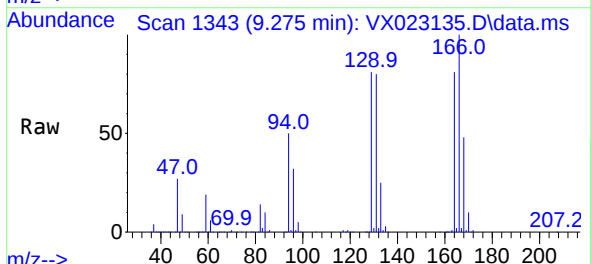
Tgt Ion:117 Resp: 606257
Ion Ratio Lower Upper
117 100
82 56.6 47.4 71.2
119 31.1 26.6 39.8

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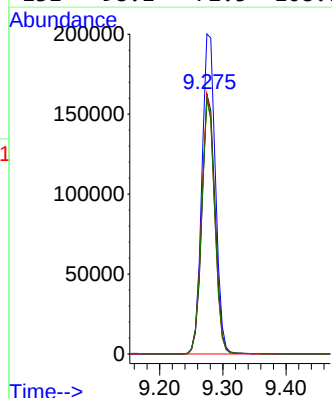
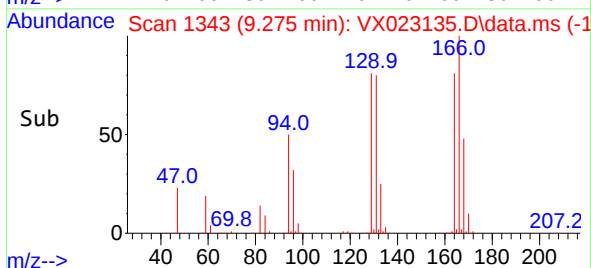
MMDadoda
7/7/2021 6:27:54 PM

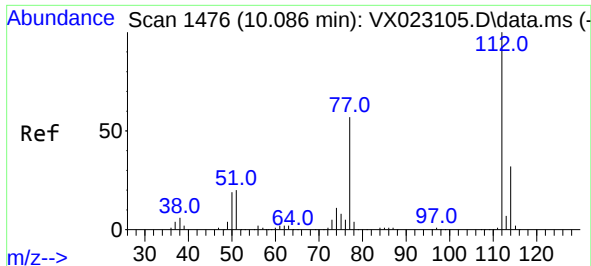


#64
Tetrachloroethene
Concen: 48.785 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



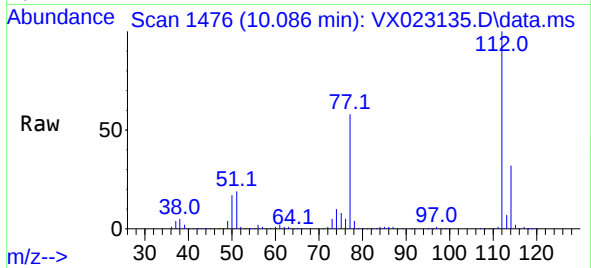
Tgt Ion:164 Resp: 235897
Ion Ratio Lower Upper
164 100
166 123.3 103.4 155.2
129 100.1 70.8 106.2
131 98.1 72.5 108.7



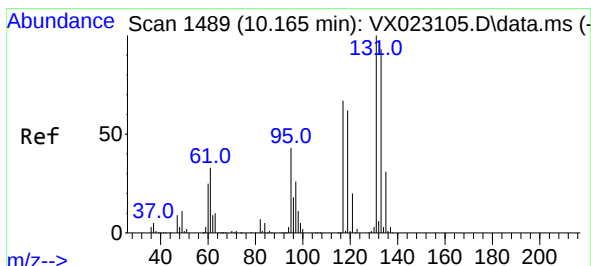
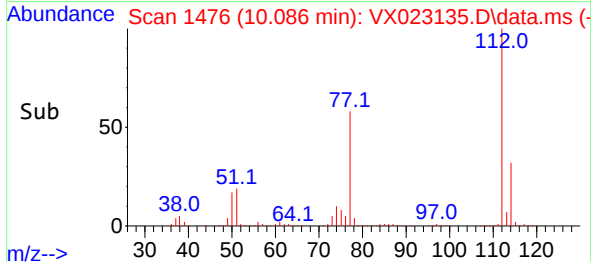
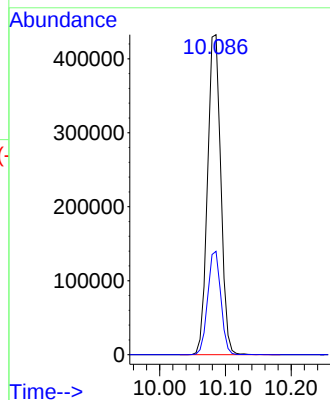


#65
Chlorobenzene
Concen: 50.618 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

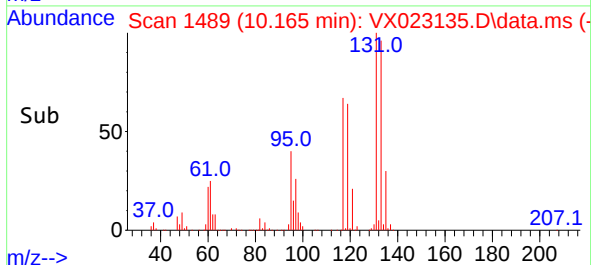
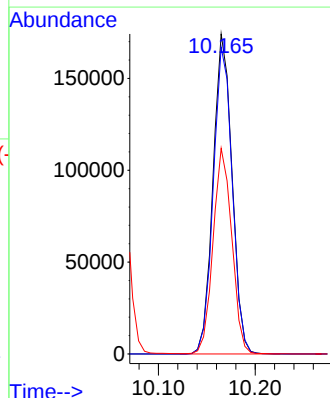
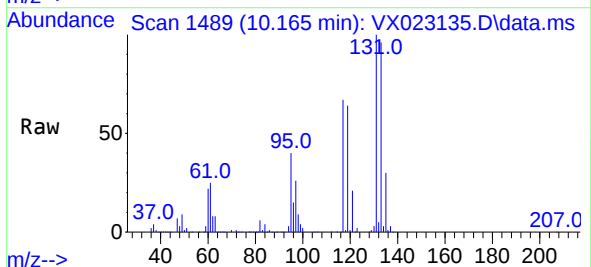


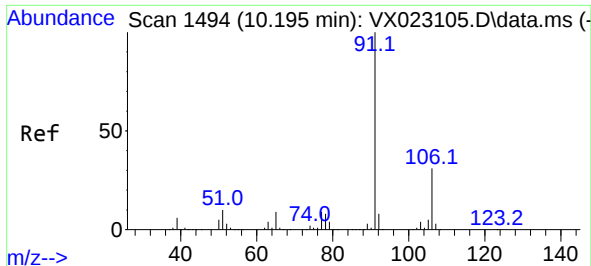
Tgt Ion:112 Resp: 606616
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 54.637 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion:131 Resp: 236751
Ion Ratio Lower Upper
131 100
133 96.1 47.7 143.1
119 63.6 32.1 96.5





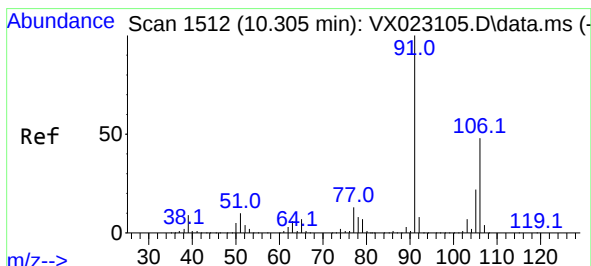
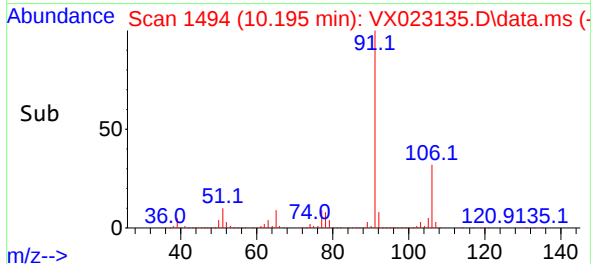
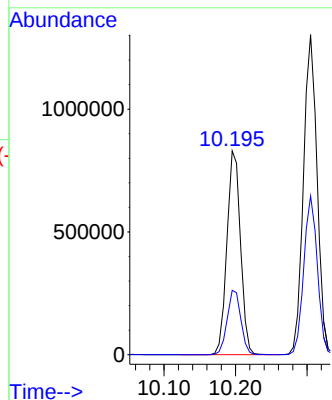
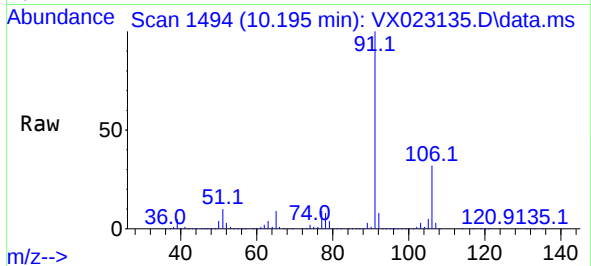
#67
Ethyl Benzene
Concen: 51.626 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 91 Resp: 1093735
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

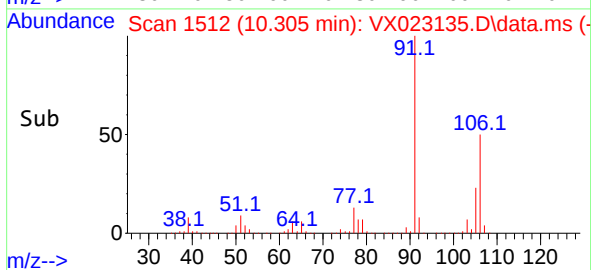
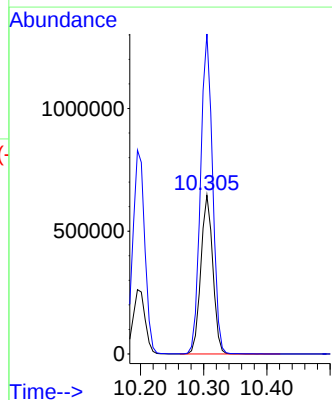
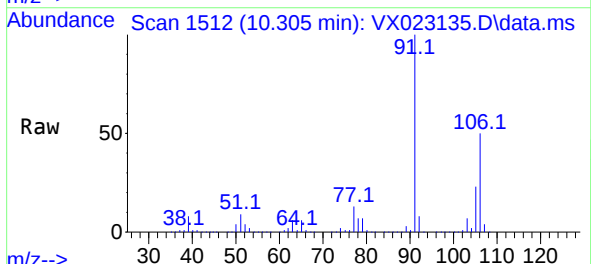
Manual Integrations
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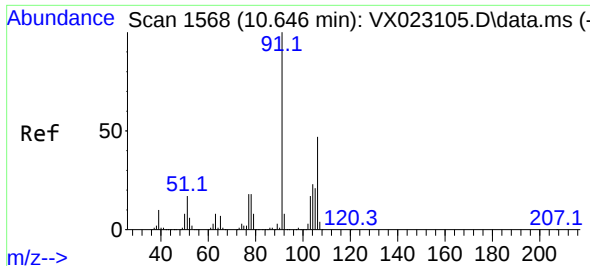
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#68
m/p-Xylenes
Concen: 105.486 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

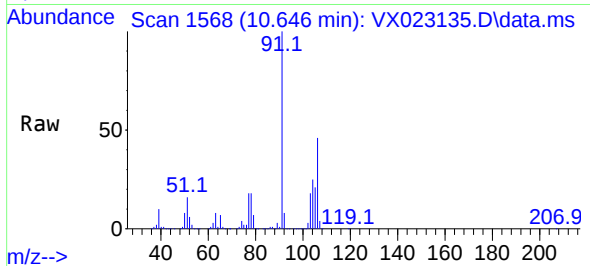
Tgt Ion: 106 Resp: 853207
Ion Ratio Lower Upper
106 100
91 202.5 162.8 244.2



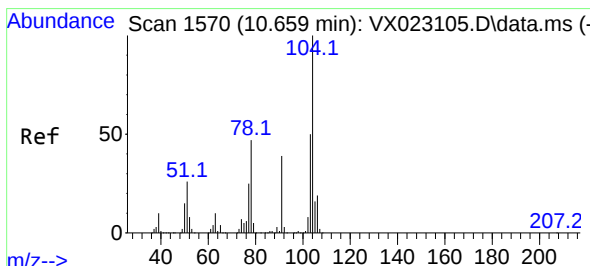
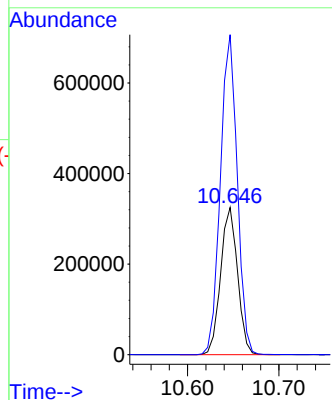
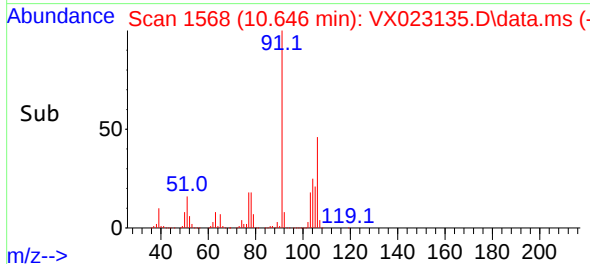


#69
o-Xylene
Concen: 51.408 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

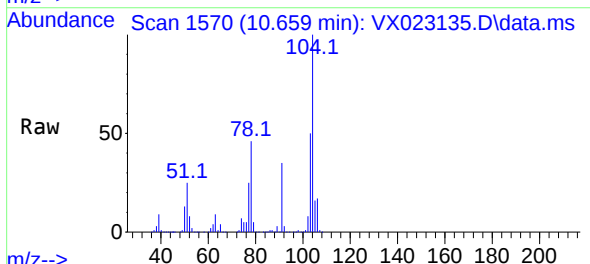
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



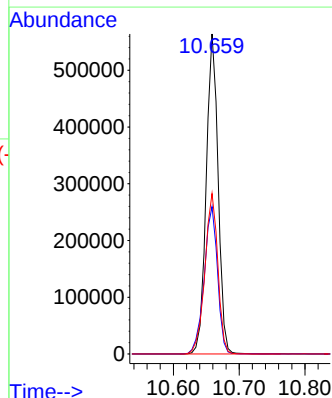
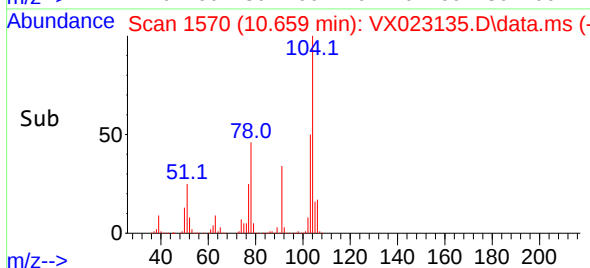
Tgt Ion:106 Resp: 419062
Ion Ratio Lower Upper
106 100
91 216.5 108.1 324.2

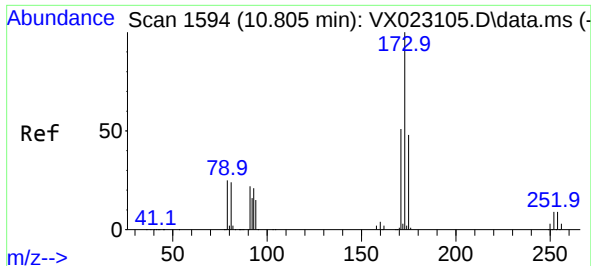


#70
Styrene
Concen: 53.180 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

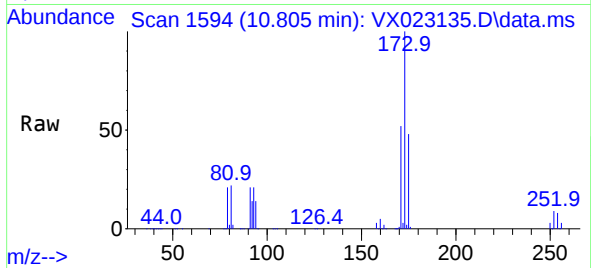


Tgt Ion:104 Resp: 708128
Ion Ratio Lower Upper
104 100
78 51.7 40.0 60.0
103 54.8 43.4 65.0

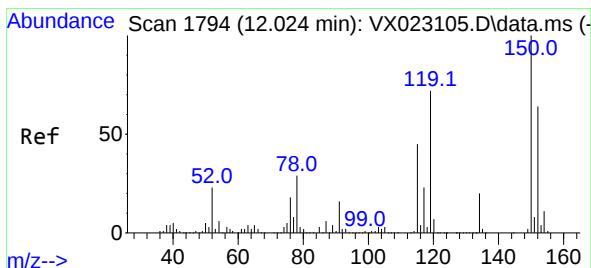
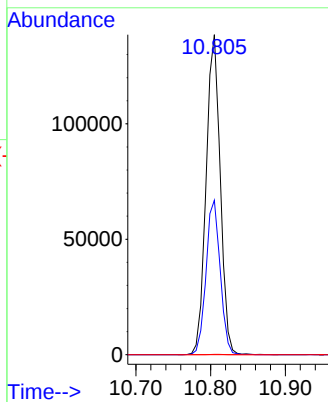
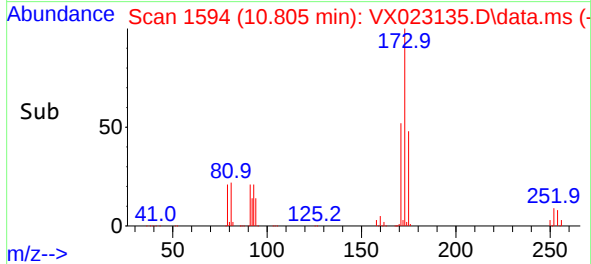




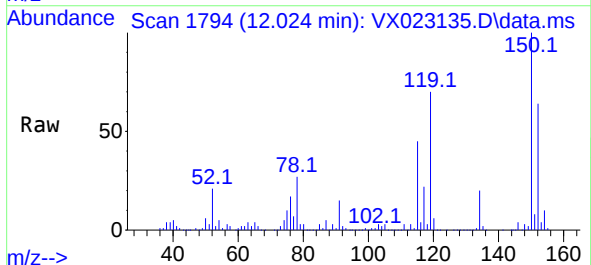
#71
Bromoform
Concen: 49.501 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



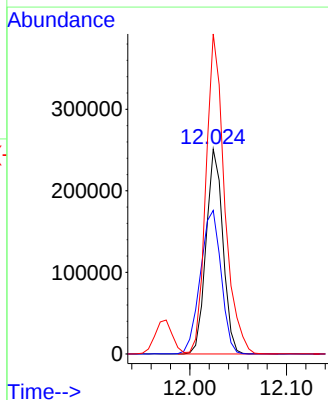
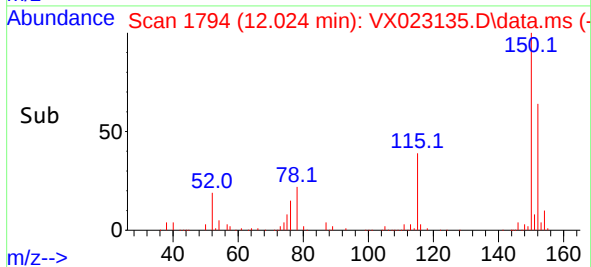
Tgt Ion:173 Resp: 182165
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



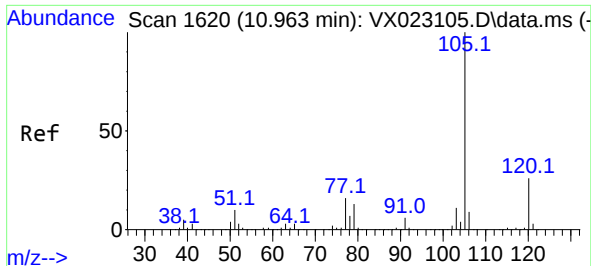
Tgt Ion:152 Resp: 303672
Ion Ratio Lower Upper
152 100
115 86.6 41.1 123.3
150 172.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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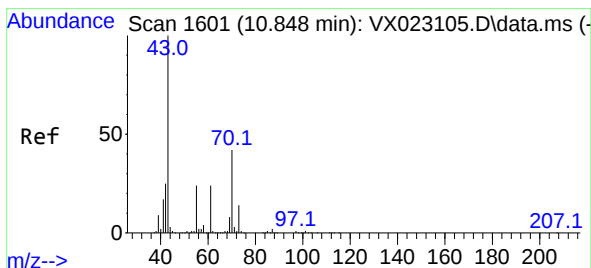
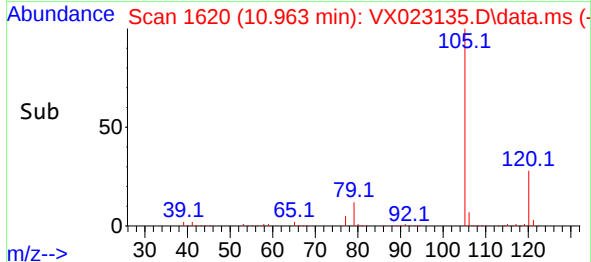
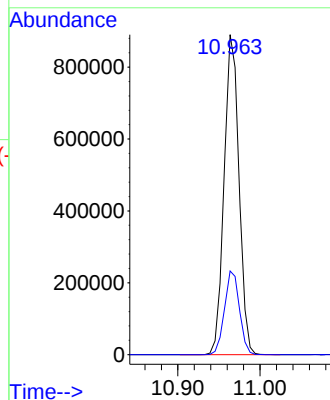
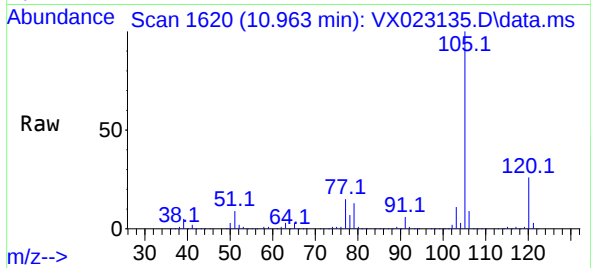
#73
Isopropylbenzene
Concen: 52.329 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1119465
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

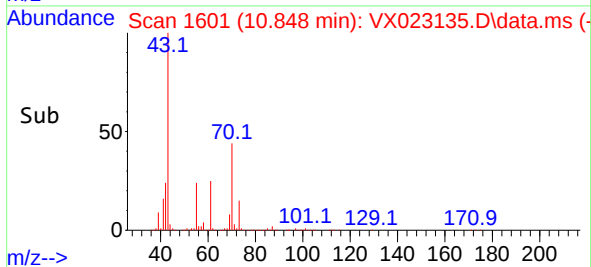
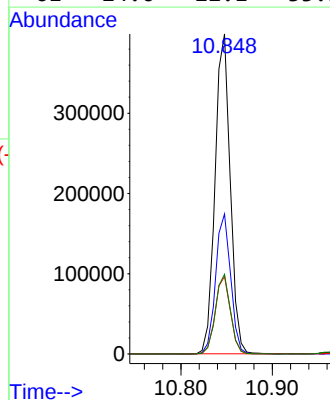
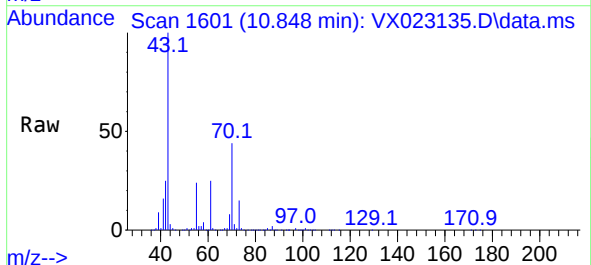
Manual Integrations
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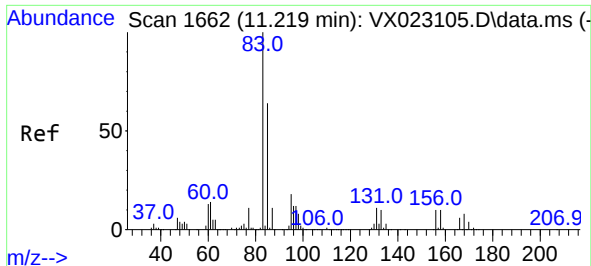
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#74
N-ethyl acetate
Concen: 50.517 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

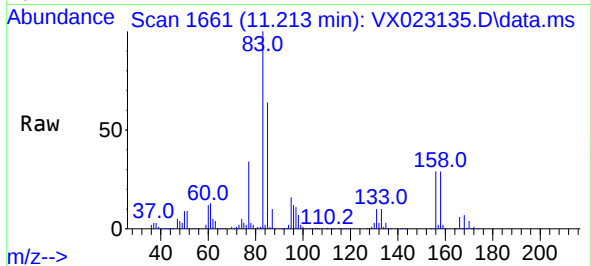
Tgt Ion: 43 Resp: 458588
Ion Ratio Lower Upper
43 100
70 43.5 39.0 58.6
55 24.5 21.5 32.3
61 24.6 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 49.432 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

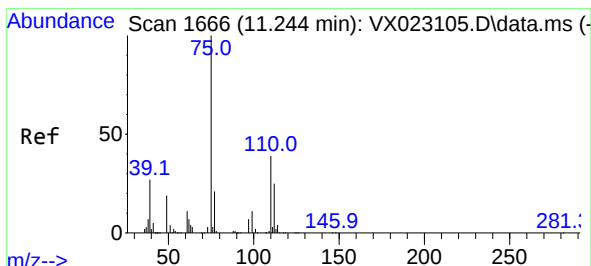
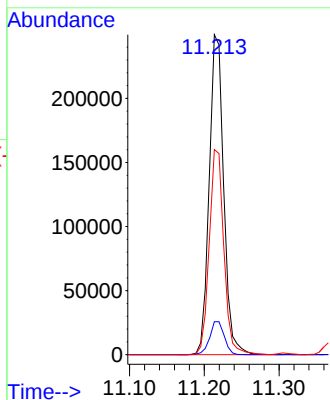
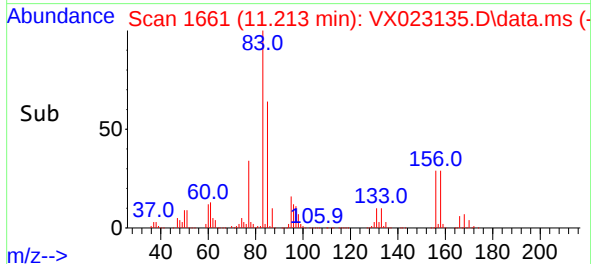
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



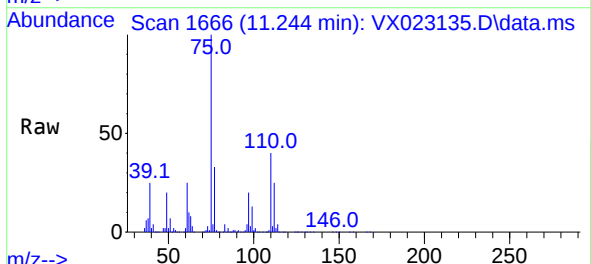
Tgt Ion: 83 Resp: 335978
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 64.6 31.8 95.4

Manual Integrations
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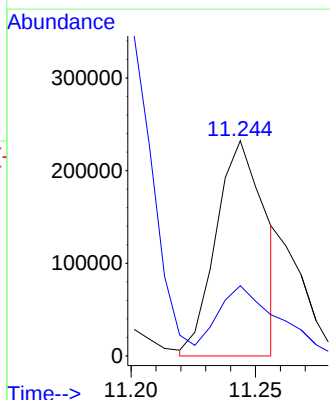
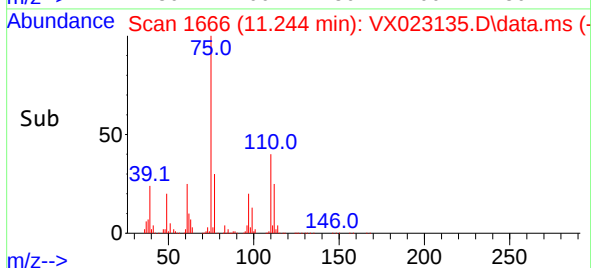
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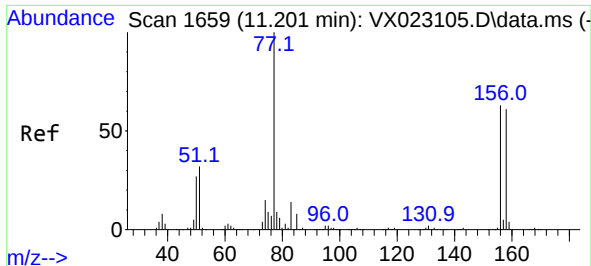


#76
1,2,3-Trichloropropane
Concen: 51.900 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

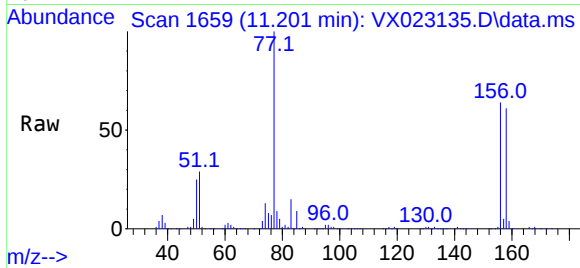


Tgt Ion: 75 Resp: 317154
Ion Ratio Lower Upper
75 100
77 40.8 19.1 57.5

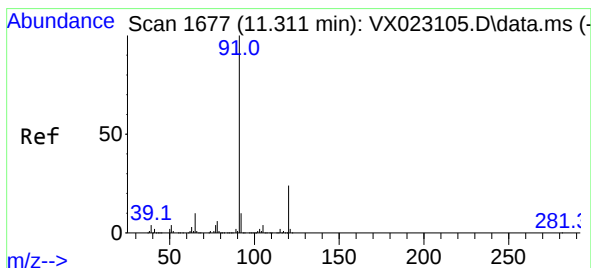
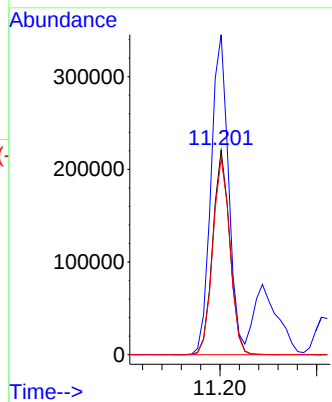
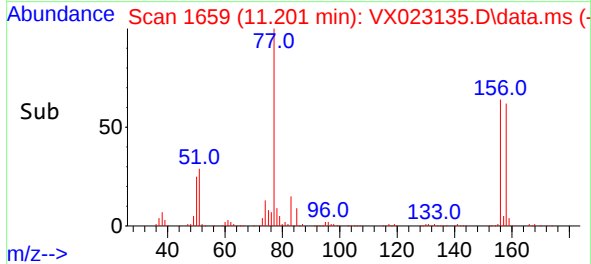




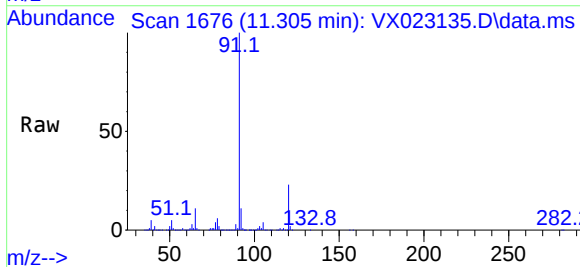
#77
Bromobenzene
Concen: 50.533 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



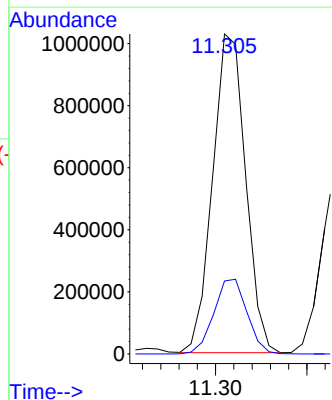
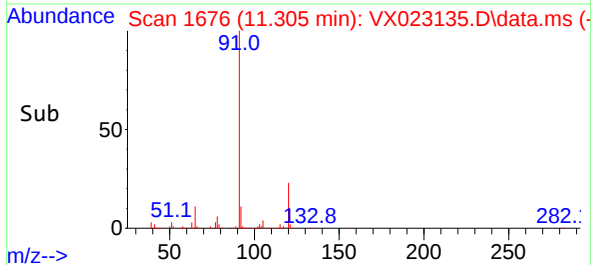
Tgt Ion:156 Resp: 269908
Ion Ratio Lower Upper
156 100
77 161.5 82.8 248.6
158 97.2 49.1 147.4



#78
n-propylbenzene
Concen: 52.049 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



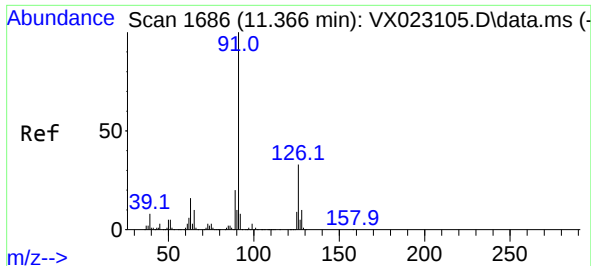
Tgt Ion: 91 Resp: 1287570
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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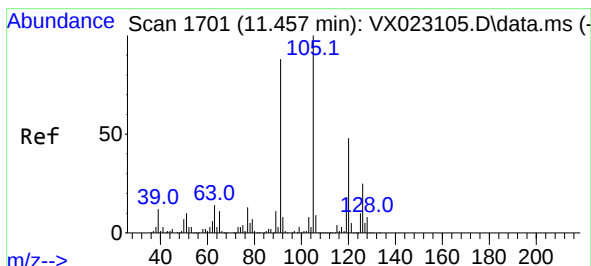
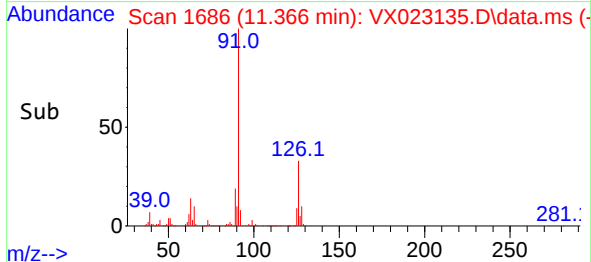
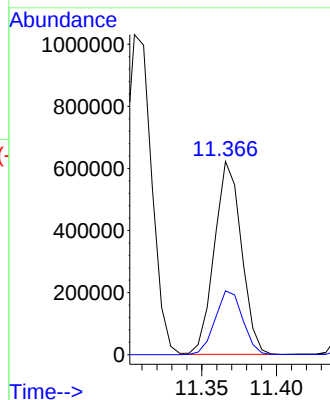
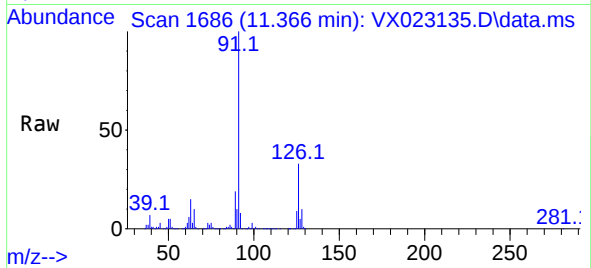
#79
2-Chlorotoluene
Concen: 51.195 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 91 Resp: 782713
Ion Ratio Lower Upper
91 100
126 33.8 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

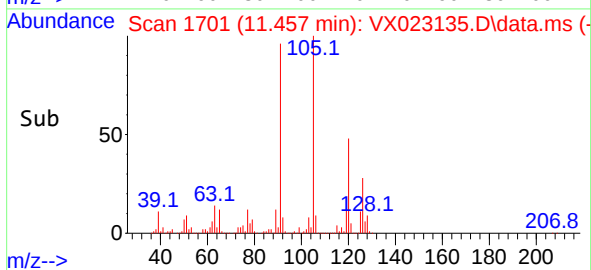
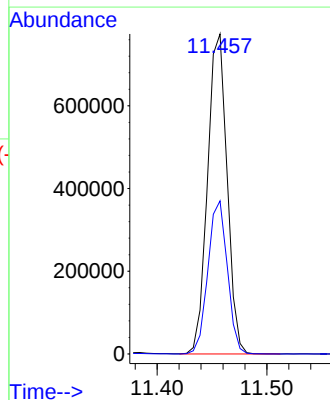
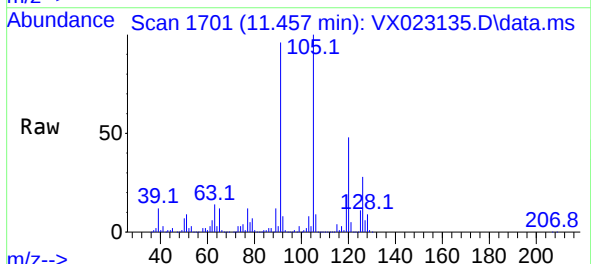
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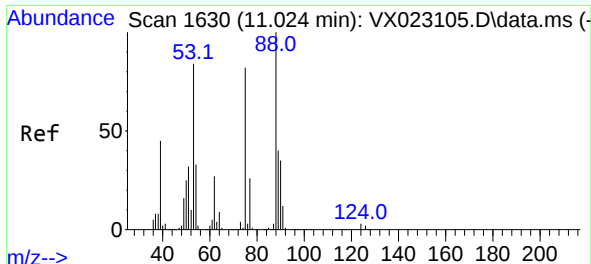
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#80
1,3,5-Trimethylbenzene
Concen: 51.960 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

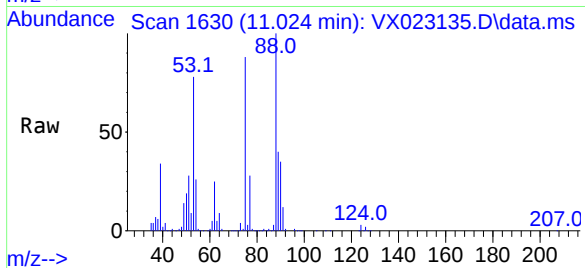
Tgt Ion: 105 Resp: 957085
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 54.949 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

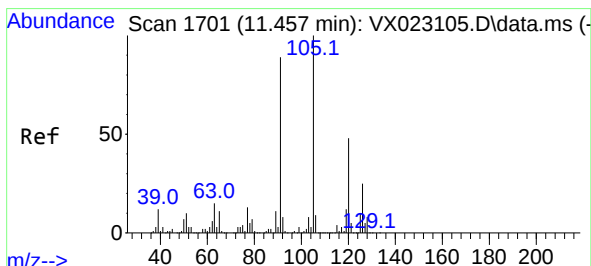
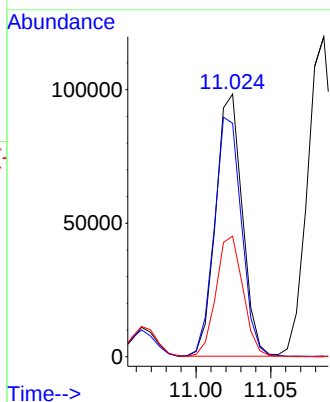
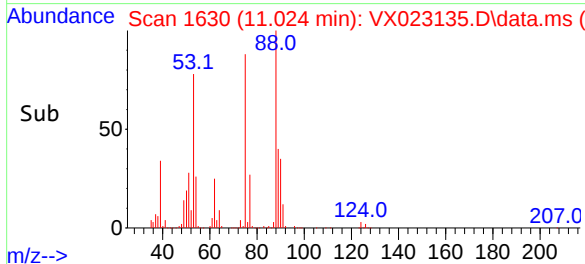
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



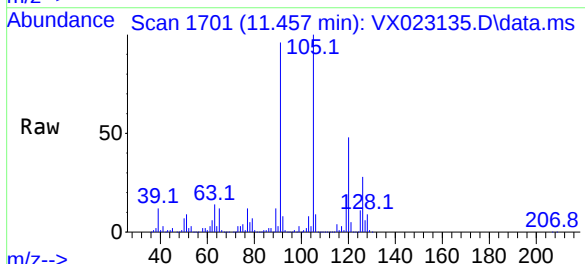
Tgt Ion: 75 Resp: 121393
Ion Ratio Lower Upper
75 100
53 93.6 74.5 111.7
89 46.9 37.9 56.9

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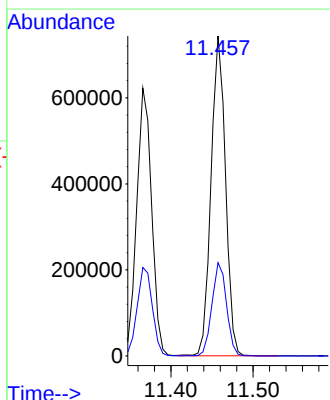
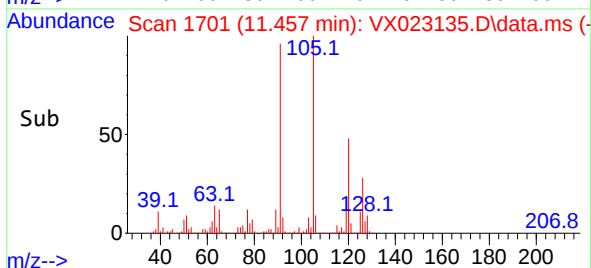
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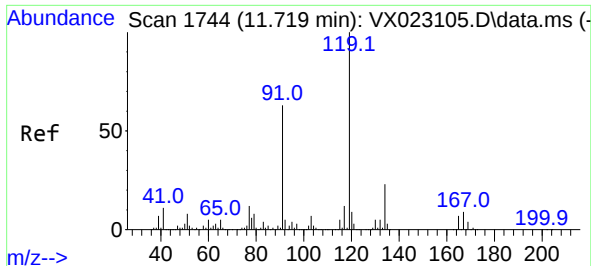


#82
4-Chlorotoluene
Concen: 52.572 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

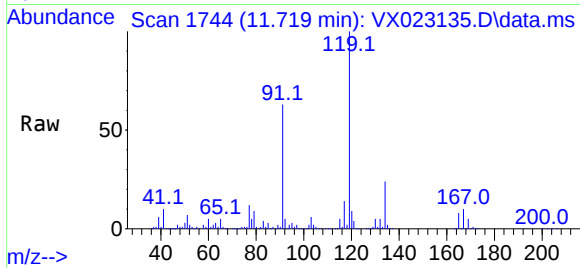


Tgt Ion: 91 Resp: 907670
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5

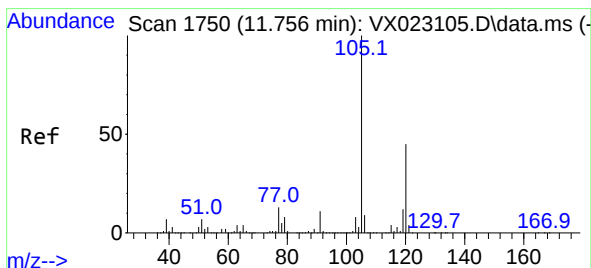
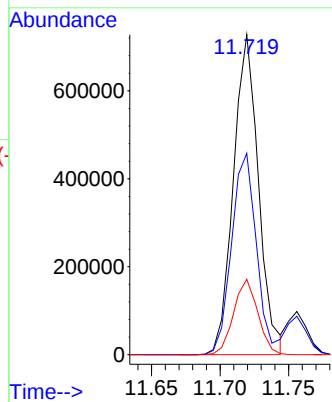
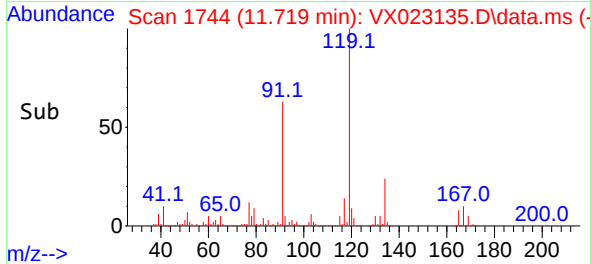




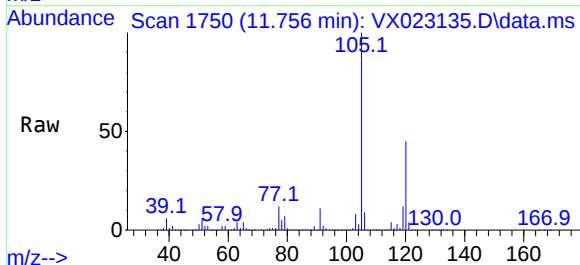
#83
tert-Butylbenzene
Concen: 53.114 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



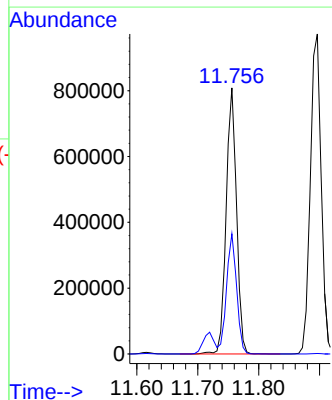
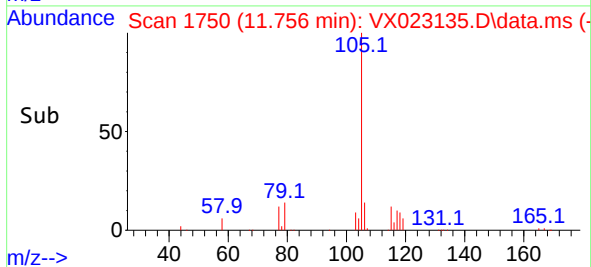
Tgt Ion:119 Resp: 928616
Ion Ratio Lower Upper
119 100
91 61.6 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 52.499 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



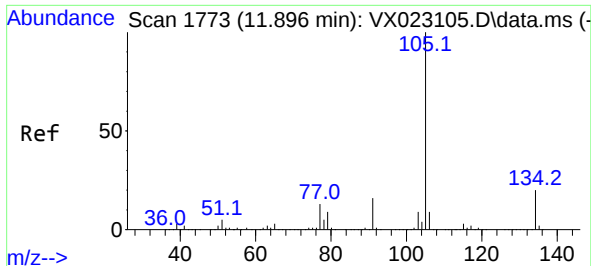
Tgt Ion:105 Resp: 955636
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
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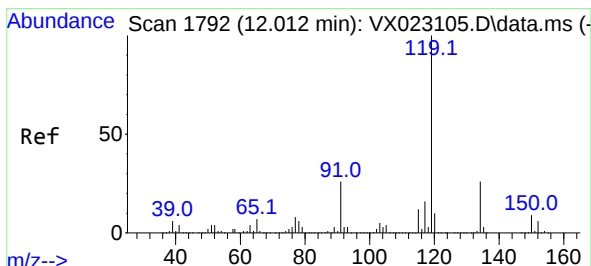
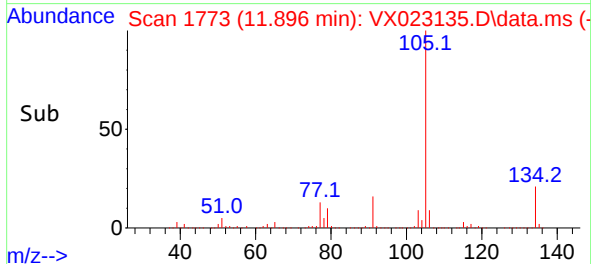
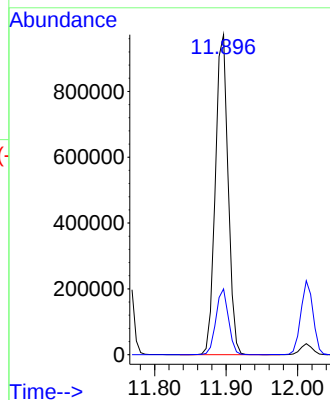
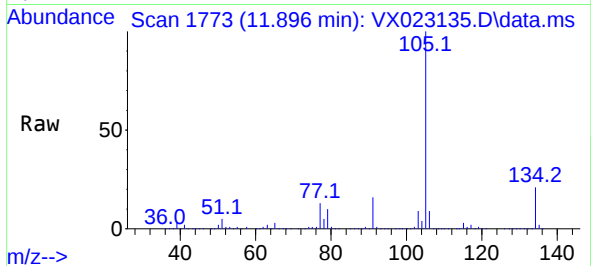
#85
 sec-Butylbenzene
 Concen: 53.318 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023135.D
 Acq: 06 Jul 2021 10:24

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 1199458
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

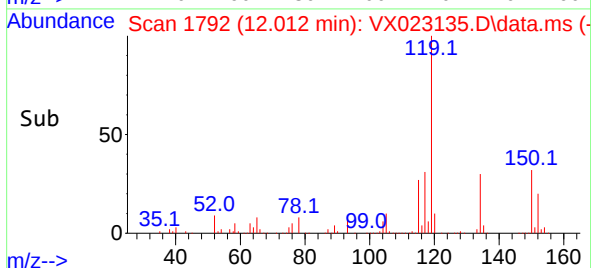
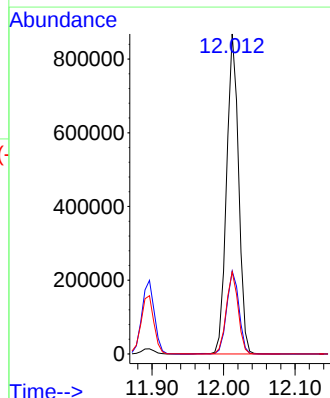
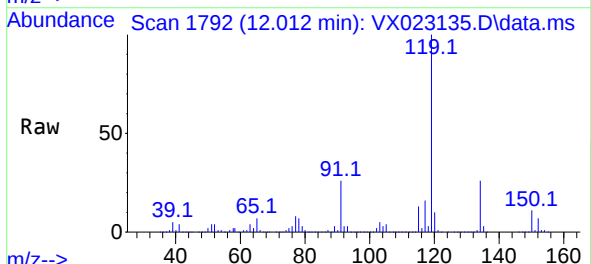
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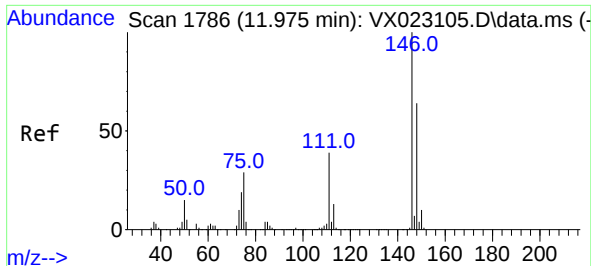
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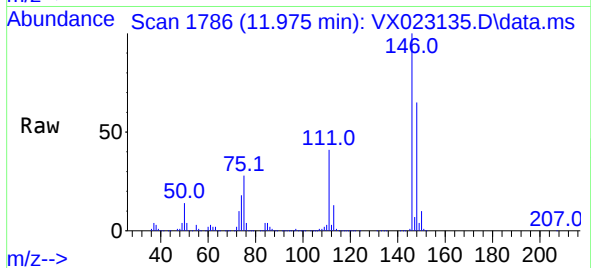
#86
 p-Isopropyltoluene
 Concen: 53.735 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023135.D
 Acq: 06 Jul 2021 10:24

Tgt Ion:119 Resp: 1014046
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 25.1 11.7 35.0

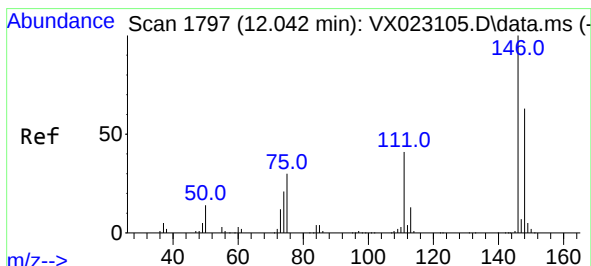
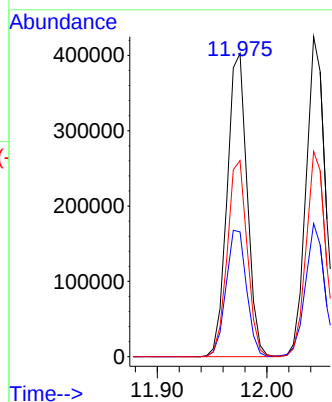
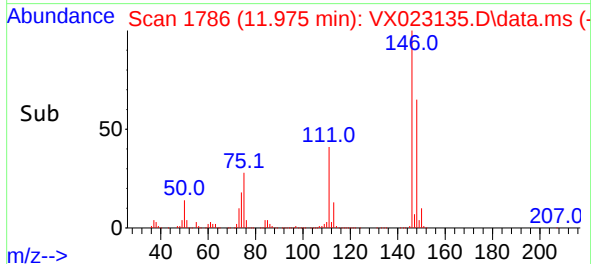




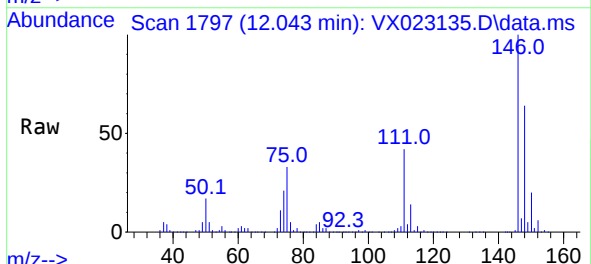
#87
1,3-Dichlorobenzene
Concen: 50.842 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



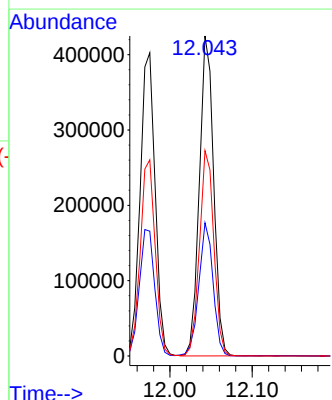
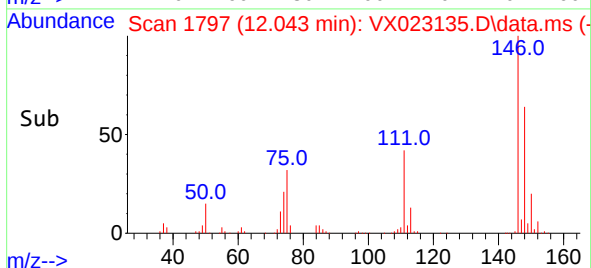
Tgt Ion:146 Resp: 509936
Ion Ratio Lower Upper
146 100
111 42.9 20.2 60.5
148 64.4 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 50.849 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



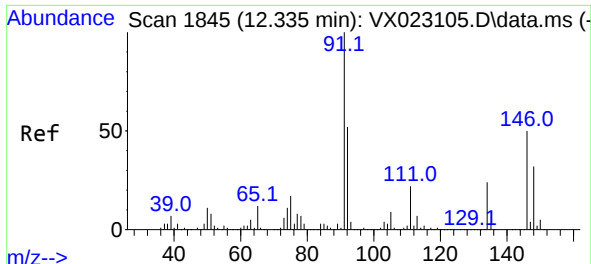
Tgt Ion:146 Resp: 513531
Ion Ratio Lower Upper
146 100
111 41.4 19.6 58.8
148 64.5 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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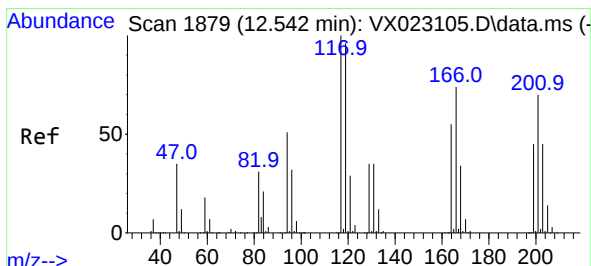
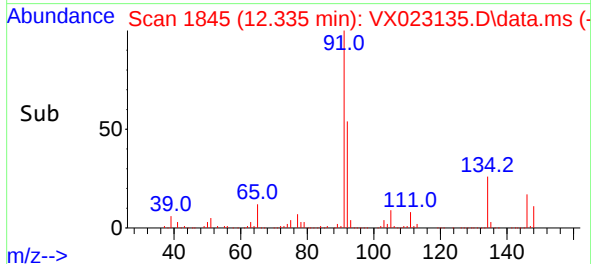
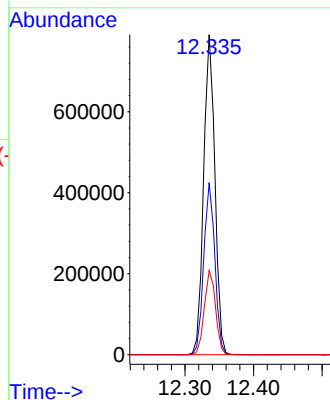
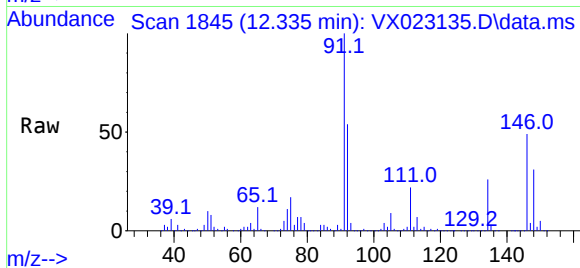
#89
n-Butylbenzene
Concen: 54.684 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 903979
Ion Ratio Lower Upper
91 100
92 53.2 27.4 82.0
134 26.3 13.2 39.5

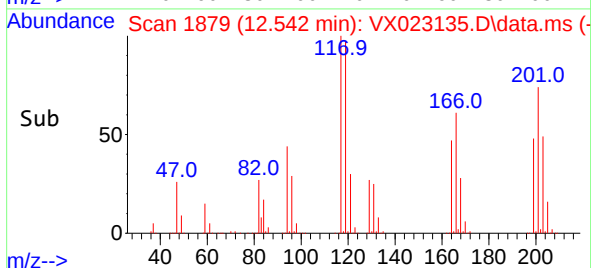
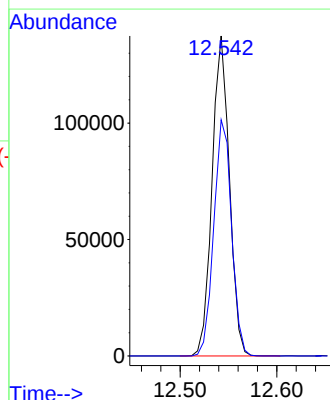
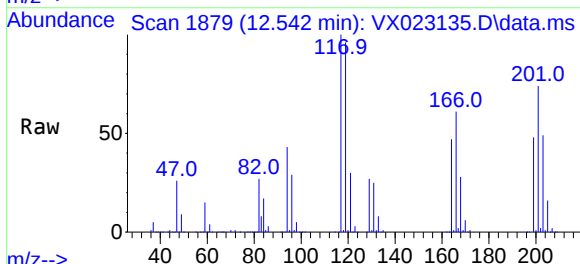
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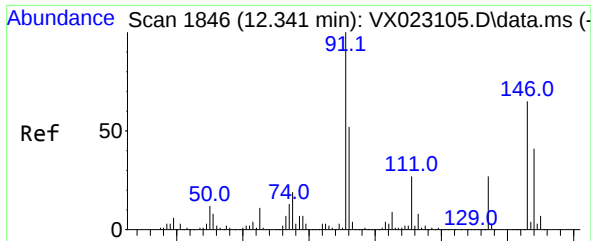
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#90
Hexachloroethane
Concen: 52.754 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 117 Resp: 170865
Ion Ratio Lower Upper
117 100
201 75.6 40.4 121.2





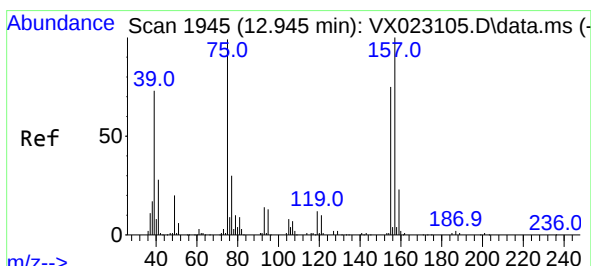
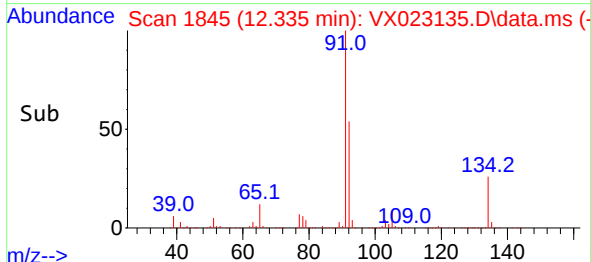
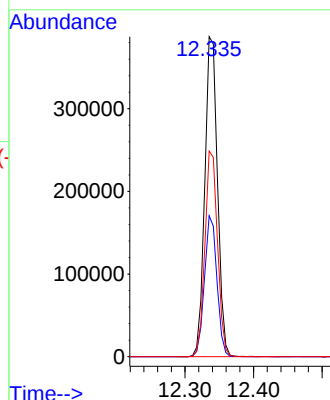
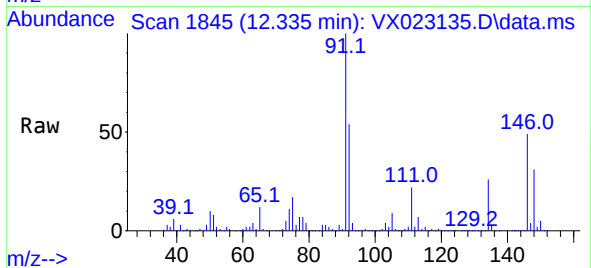
#91
1,2-Dichlorobenzene
Concen: 50.153 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion: 146 Resp: 500403
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.2
148 63.9 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

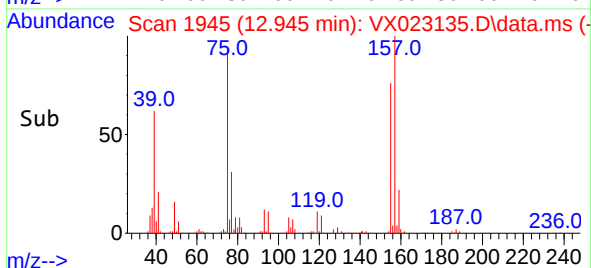
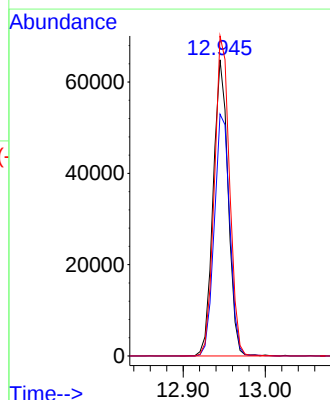
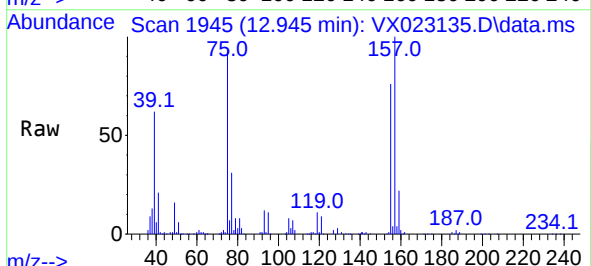
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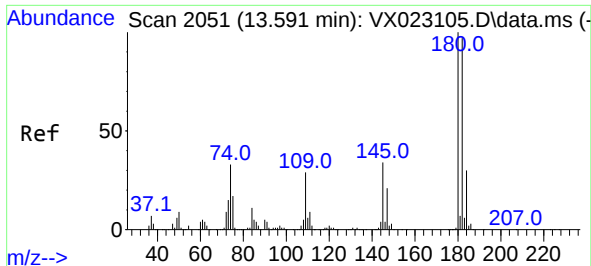
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#92
1,2-Dibromo-3-Chloropropane
Concen: 49.113 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

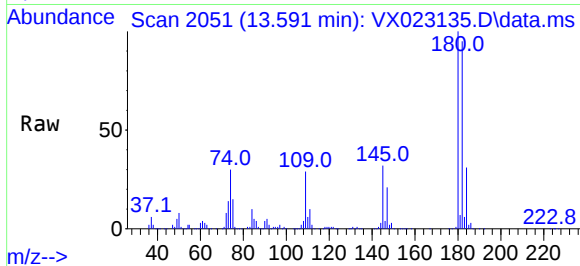
Tgt Ion: 75 Resp: 81808
Ion Ratio Lower Upper
75 100
155 84.4 45.3 135.9
157 109.1 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 54.122 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

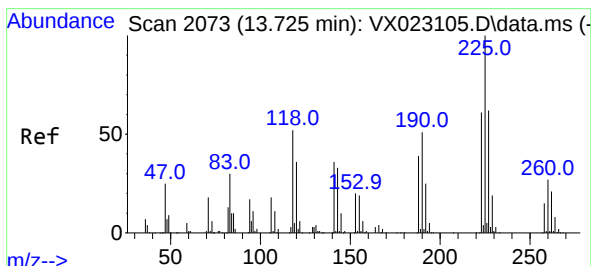
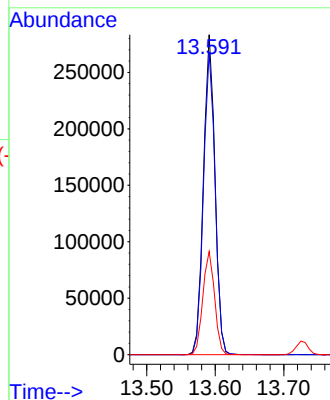
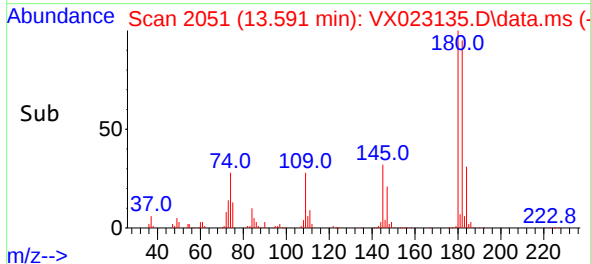
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



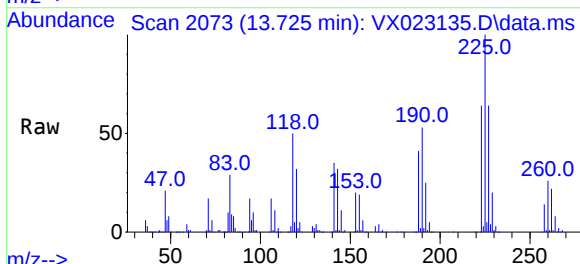
Tgt Ion:180 Resp: 332638
Ion Ratio Lower Upper
180 100
182 95.1 47.7 143.1
145 32.9 15.0 45.0

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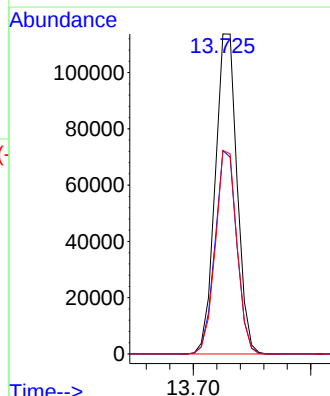
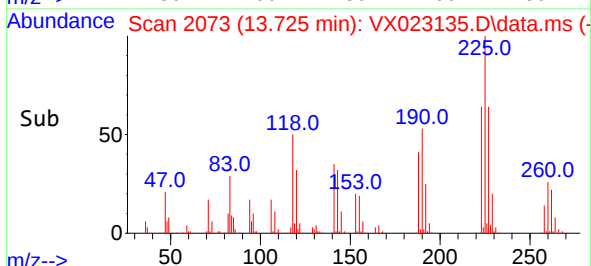
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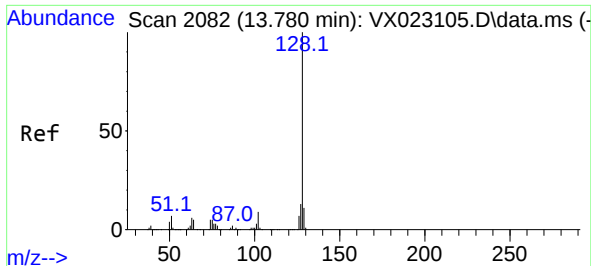


#94
Hexachlorobutadiene
Concen: 56.315 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24



Tgt Ion:225 Resp: 146548
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 62.7 31.6 95.0





#95
Naphthalene
Concen: 48.916 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

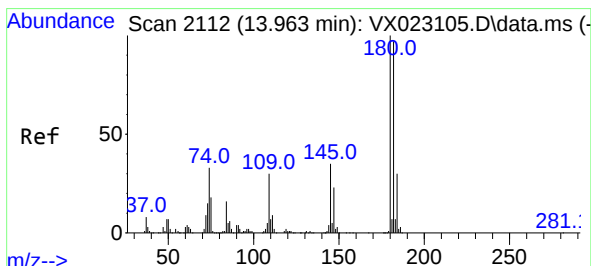
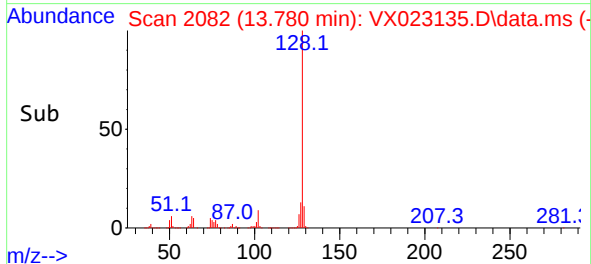
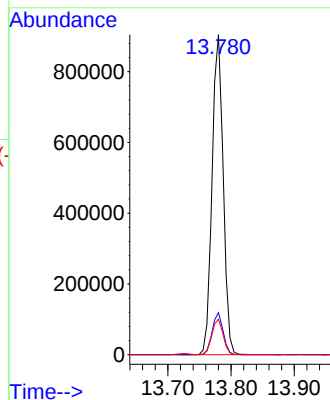
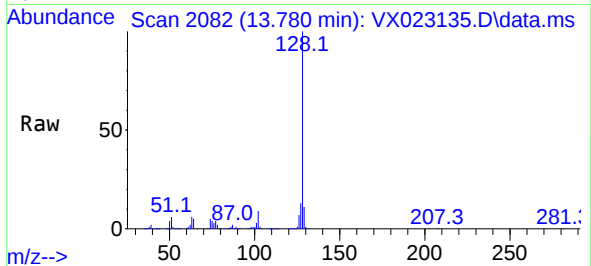
Tgt Ion:128 Resp: 1108331

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.1	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
7/7/2021 6:27:54 PM



#96
1,2,3-Trichlorobenzene
Concen: 53.861 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023135.D
Acq: 06 Jul 2021 10:24

Tgt Ion:180 Resp: 332939

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.6	142.9
145	34.2	16.1	48.3

