

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072121\
 Data File : VU044375.D
 Acq On : 21 Jul 2021 09:32
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010

Manual Integrations
 APPROVED

MMDadoda
 7/23/2021 1:52:03 PM

Quant Time: Jul 22 05:00:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071621DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jul 16 14:36:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.121	96	47682	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	19211	0.998	ug/l	0.00
Spiked Amount 1.000			Recovery	=	100.000%	
68) 1,2-Dichlorobenzene-d4	12.198	152	18767	1.000	ug/l	0.00
Spiked Amount 1.000			Recovery	=	100.000%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	171000	10.275	ug/l	100
3) Chloromethane	1.526	50	179199	9.901	ug/l	99
4) Vinyl Chloride	1.610	62	195108	10.678	ug/l	98
5) Bromomethane	1.861	94	104296	10.704	ug/l	97
6) Chloroethane	1.938	64	115425	10.382	ug/l	99
7) Trichlorofluoromethane	2.144	101	222008	11.240	ug/l	99
8) 1,1,2-Trichloro-1,2,2-...	2.587	101	139441	11.171	ug/l	97
9) 1,1-Dichloroethene	2.587	96	133022	10.924	ug/l	95
10) Iodomethane	2.729	142	174662	10.961	ug/l	89
11) Allyl Chloride	2.932	41	220142	10.979	ug/l	83
12) Acrylonitrile	3.327	53	66262	23.746	ug/l	92
13) Acetone	2.636	43	87874	63.140	ug/l	91
14) Carbon Disulfide	2.800	76	431643	10.708	ug/l	100
15) Methylene Chloride	3.054	84	157270	9.101	ug/l	95
16) trans-1,2-Dichloroethene	3.362	96	148625	10.942	ug/l	97
17) 1,1-Dichloroethane	3.880	63	276330	10.925	ug/l	99
18) 2-Butanone	4.729	43	188396	63.122	ug/l	97
19) Cyclohexane	5.391	56	231896	10.028	ug/l	98
20) Methylcyclohexane	6.767	83	262642	10.891	ug/l	99
21) 2,2-Dichloropropane	4.674	77	232398	11.205	ug/l	97
22) cis-1,2-Dichloroethene	4.677	96	162708	10.962	ug/l	95
23) Diethyl Ether	2.385	59	114820	11.239	ug/l	99
24) tert-Butyl Alcohol	3.208	59	68316	112.679	ug/l	98
25) Methyl tert-Butyl Ether	3.378	73	371593	10.932	ug/l	94
26) Bromochloromethane	4.983	128	65863	10.484	ug/l	97
27) Chloroform	5.099	83	277751	11.345	ug/l	100
28) 1,1,1-Trichloroethane	5.324	97	224076	10.975	ug/l	99
29) 1,1-Dichloropropene	5.533	75	206786	10.660	ug/l	99
30) Carbon Tetrachloride	5.529	117	183494	10.779	ug/l	100
31) Isopropyl Ether	4.009	45	467796	11.117	ug/l	96
32) Ethyl-t-butyl ether	4.520	59	450161	10.849	ug/l	99
33) Tert-Amyl methyl ether	5.957	73	383849	10.403	ug/l	98
34) Propionitrile	4.800	54	52269	61.870	ug/l	# 89
35) Benzene	5.780	78	608623	10.796	ug/l	100
36) 1,2-Dichloroethane	5.806	62	179234	11.079	ug/l	97
37) Trichloroethene	6.549	130	151736	10.709	ug/l	95
38) 1,2-Dichloropropane	6.803	63	160145	10.732	ug/l	100
39) Methacrylonitrile	4.993	41	52958	10.995	ug/l	95
40) Methyl acrylate	4.864	55	81862	10.923	ug/l	99
41) Tetrahydrofuran	5.076	42	47657	20.861	ug/l	98
42) 1-Chlorobutane	5.465	56	293792	10.716	ug/l	95
43) Dibromomethane	6.928	93	78431	10.597	ug/l	96
44) Bromodichloromethane	7.115	83	192606	10.970	ug/l	99

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 QLast Update : Fri Jul 16 14:36:39 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.809	43	528406	52.554	ug/l	95
46) t-1,4-Dichloro-2-butene	10.841	75	92706m	21.760	ug/l	
47) Methyl methacrylate	6.976	69	168832	20.635	ug/l	92
48) Ethyl methacrylate	8.346	69	175660	10.397	ug/l	93
49) Toluene	7.976	92	384655	10.847	ug/l	99
50) t-1,3-Dichloropropene	8.221	75	197092	10.809	ug/l	98
51) cis-1,3-Dichloropropene	7.616	75	234679	10.910	ug/l	93
52) 1,1,2-Trichloroethane	8.410	97	115306	10.574	ug/l	98
53) 1,3-Dichloropropane	8.584	76	211913	10.580	ug/l	100
54) 2-Hexanone	8.700	43	391604	54.753	ug/l	93
55) Dibromochloromethane	8.819	129	126786	10.738	ug/l	99
56) 1,2-Dibromoethane	8.931	107	111356	10.448	ug/l	99
58) Tetrachloroethene	8.558	164	133326	11.085	ug/l	98
59) Chlorobenzene	9.452	112	400922	10.693	ug/l	99
60) 1,1,1,2-Tetrachloroethane	9.542	131	134431	10.759	ug/l	98
61) Pentachloroethane	11.436	117	101711	10.187	ug/l	94
62) Hexachloroethane	12.481	117	116062	11.137	ug/l	97
63) Ethyl Benzene	9.578	91	728500	10.870	ug/l	99
64) m/p-Xylenes	9.700	106	555484	21.691	ug/l	99
65) o-Xylene	10.105	106	268363	10.859	ug/l	99
66) Styrene	10.121	104	462759	10.867	ug/l	98
67) Bromoform	10.298	173	71502	10.820	ug/l	100
69) Isopropylbenzene	10.491	105	716131	10.833	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.790	83	152905	10.624	ug/l	99
71) 1,2,3-Trichloropropane	10.838	75	111239m	9.016	ug/l	
72) Bromobenzene	10.790	156	161126	10.528	ug/l	93
73) n-propylbenzene	10.912	120	192372	10.797	ug/l	91
74) 2-Chlorotoluene	10.992	126	160174	10.479	ug/l	91
75) 1,3,5-Trimethylbenzene	11.095	105	611649	10.947	ug/l	99
76) 4-Chlorotoluene	11.105	126	166314	10.474	ug/l	94
77) tert-Butylbenzene	11.426	119	588768	10.751	ug/l	100
78) 1,2,4-Trimethylbenzene	11.475	105	621221	10.953	ug/l	100
79) sec-Butylbenzene	11.651	105	817218	10.957	ug/l	98
80) Nitrobenzene	13.214	77	22551	52.530	ug/l #	97
81) p-Isopropyltoluene	11.799	119	690433	11.180	ug/l	97
82) 1,3-Dichlorobenzene	11.751	146	320499	10.542	ug/l	100
83) 1,4-Dichlorobenzene	11.841	146	321352	10.466	ug/l	100
84) n-Butylbenzene	12.214	91	685561	11.338	ug/l	99
85) 1,2-Dichlorobenzene	12.217	146	311397	10.574	ug/l	100
86) 1,2-Dibromo-3-Chloropr...	13.002	75	28073	11.285	ug/l	94
87) 1,2,4-Trichlorobenzene	13.847	180	223757	10.739	ug/l	99
88) Hexachlorobutadiene	14.028	225	108699	10.781	ug/l	99
89) Naphthalene	14.092	128	451632	10.838	ug/l	100
90) 1,2,3-Trichlorobenzene	14.336	180	205063	10.840	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

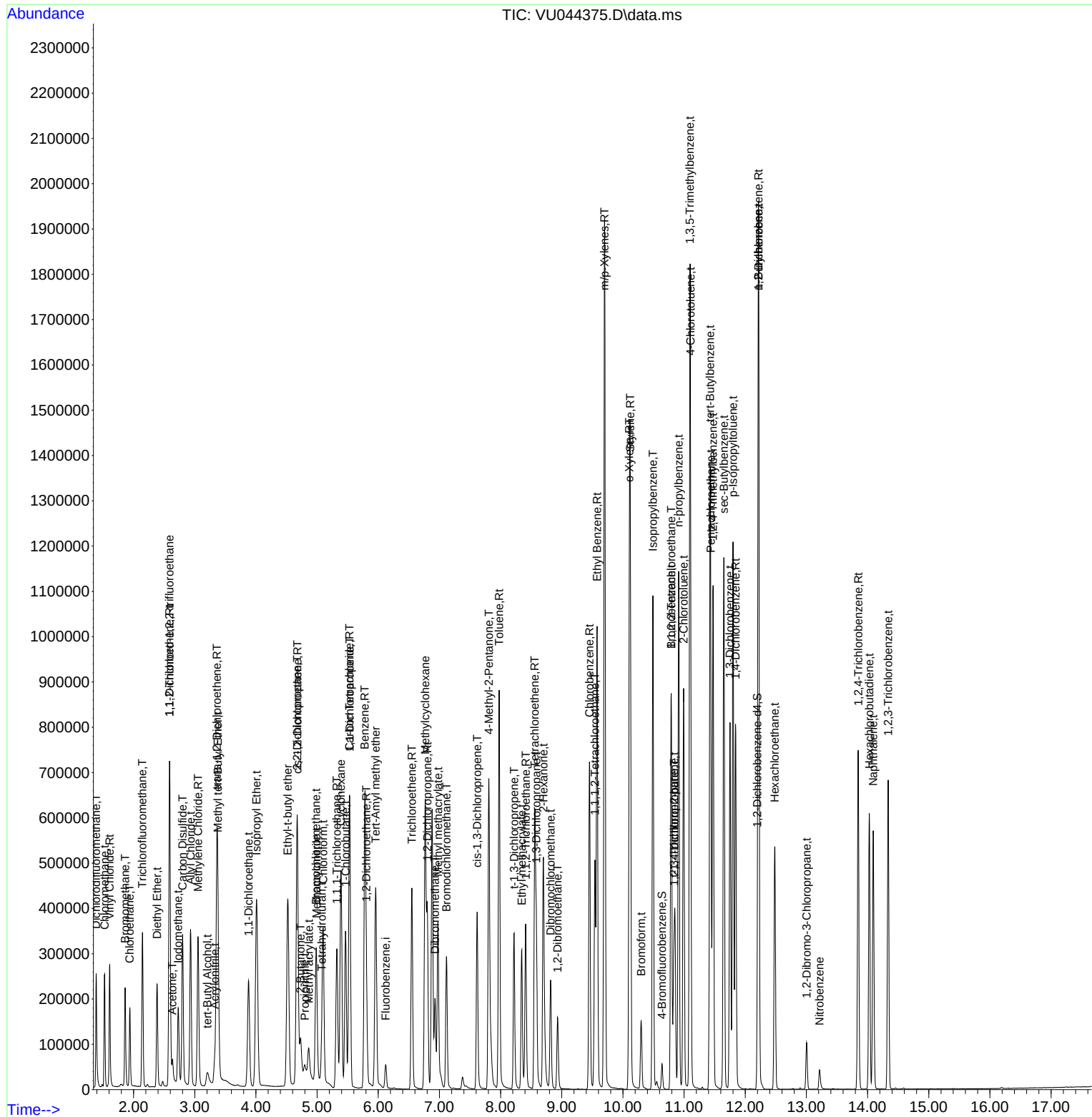
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072121\
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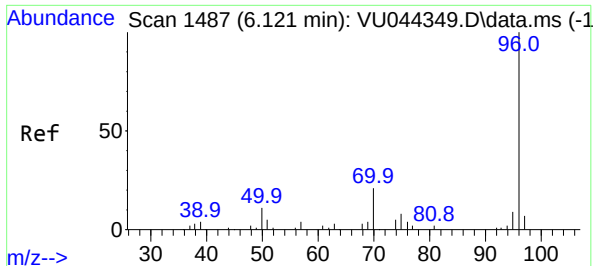
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Manual Integrations
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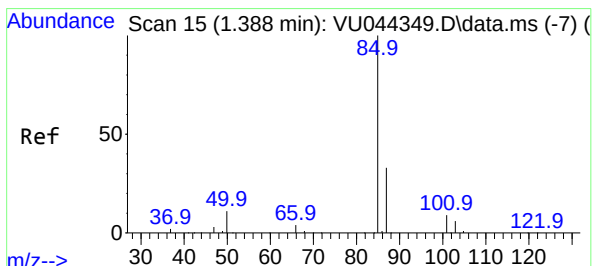
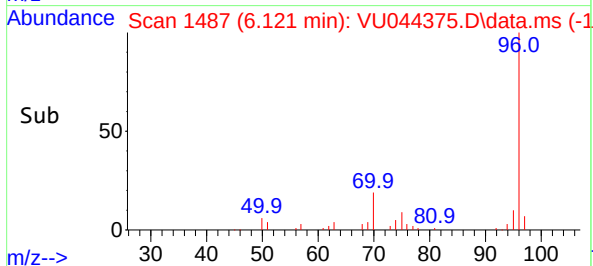
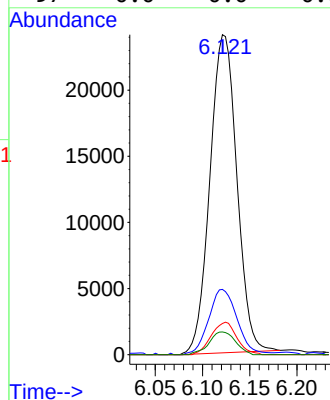
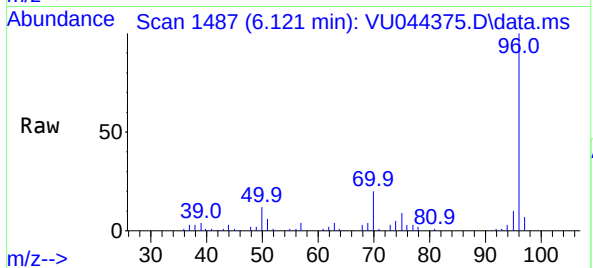
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 96	Resp: 47682
Ion Ratio	Lower Upper
96 100	
70 20.8	16.2 24.2
95 9.7	7.3 10.9
97 0.0	0.0 0.0

Instrument :
MSVOA_U
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VSTDCCC010

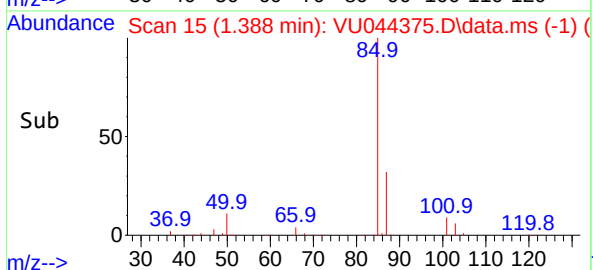
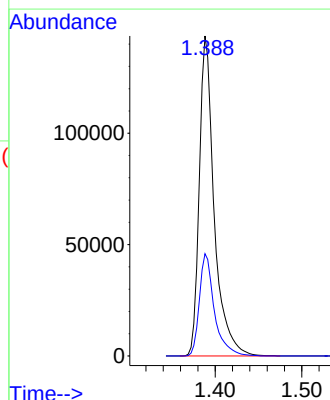
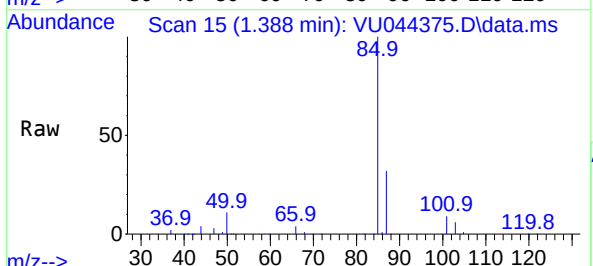
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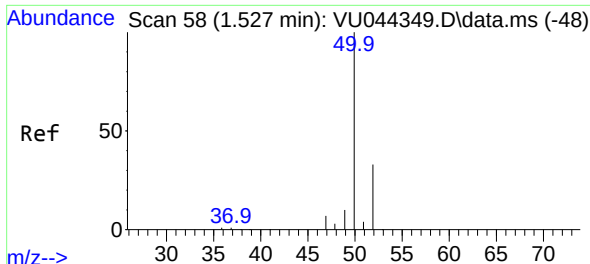
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Dichlorodifluoromethane
Concen: 10.275 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

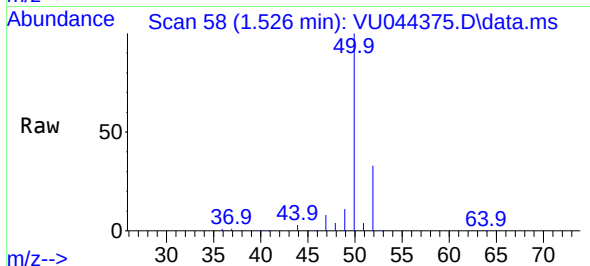
Tgt Ion: 85	Resp: 171000
Ion Ratio	Lower Upper
85 100	
87 32.0	16.0 48.0



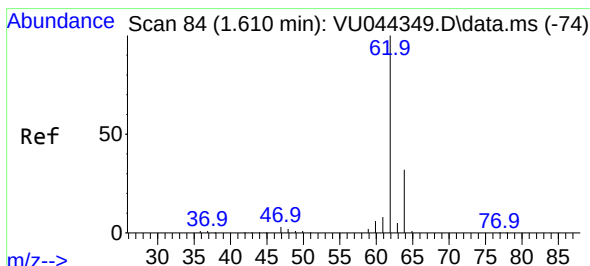
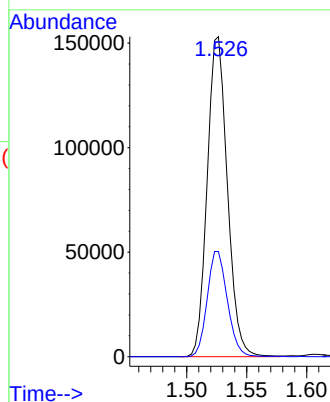
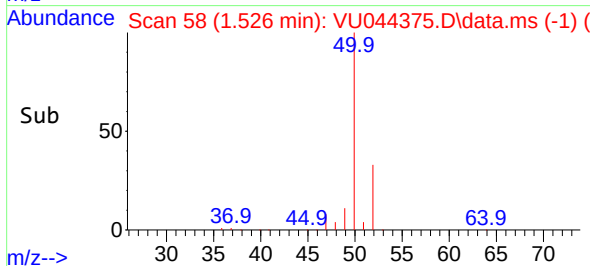


#3
Chloromethane
Concen: 9.901 ug/l
RT: 1.526 min Scan# 58
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

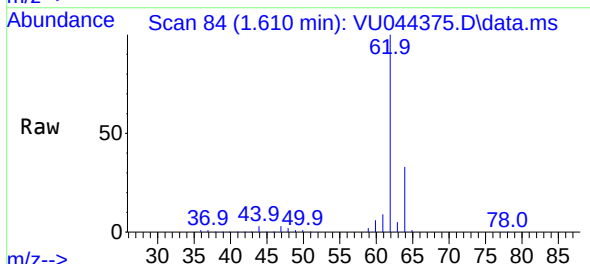
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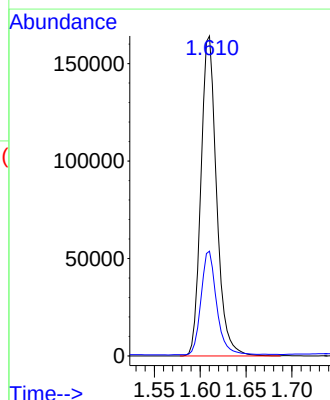
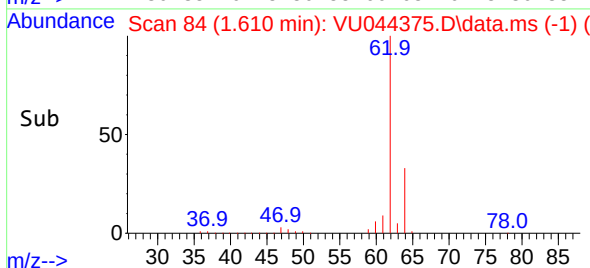
Tgt Ion: 50 Resp: 179199
Ion Ratio Lower Upper
50 100
52 32.9 26.7 40.1

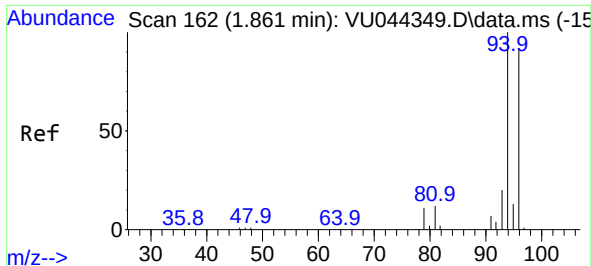


#4
Vinyl Chloride
Concen: 10.678 ug/l
RT: 1.610 min Scan# 84
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



Tgt Ion: 62 Resp: 195108
Ion Ratio Lower Upper
62 100
64 32.4 25.1 37.7





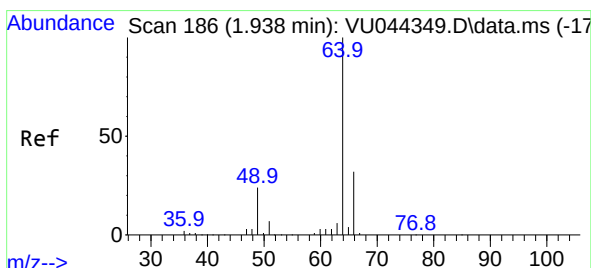
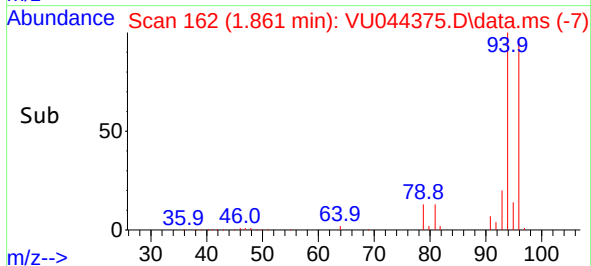
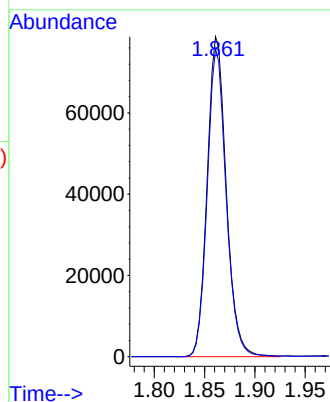
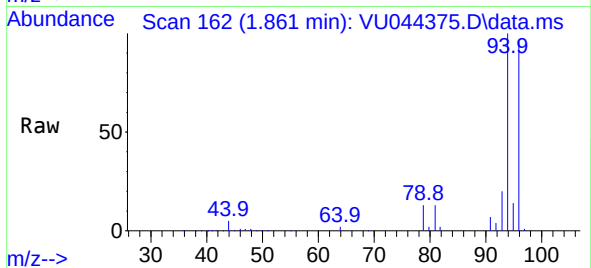
#5
Bromomethane
Concen: 10.704 ug/l
RT: 1.861 min Scan# 162
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 94 Resp: 104296
Ion Ratio Lower Upper
94 100
96 96.1 74.7 112.1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

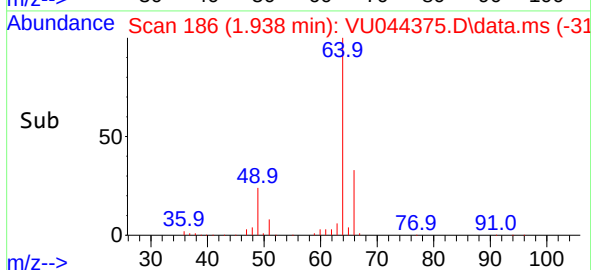
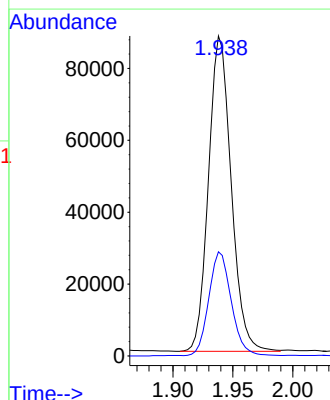
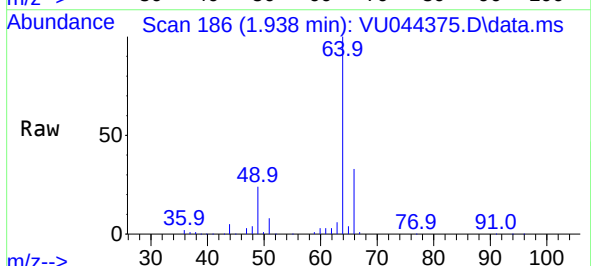
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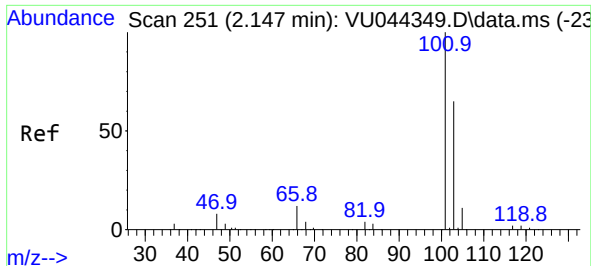
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#6
Chloroethane
Concen: 10.382 ug/l
RT: 1.938 min Scan# 186
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 64 Resp: 115425
Ion Ratio Lower Upper
64 100
66 32.9 26.1 39.1





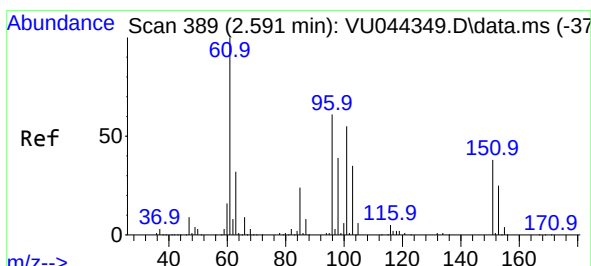
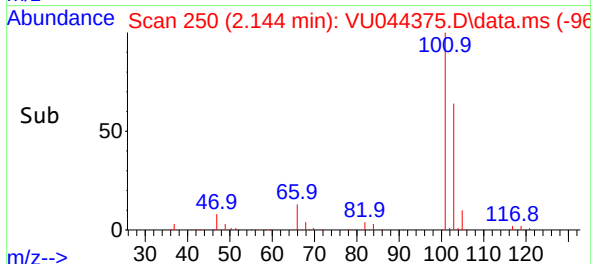
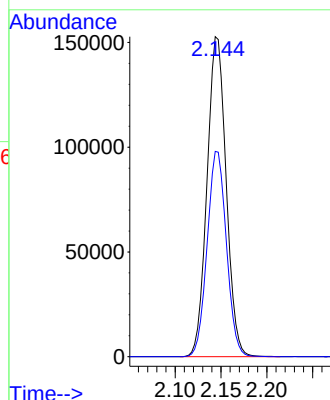
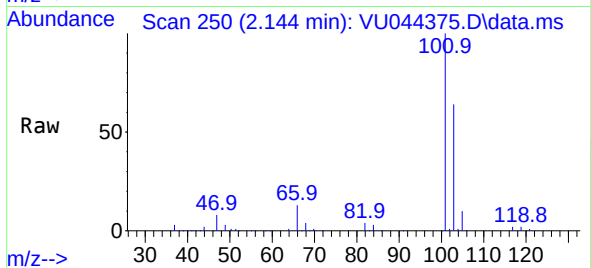
#7
Trichlorofluoromethane
Concen: 11.240 ug/l
RT: 2.144 min Scan# 250
Delta R.T. -0.003 min
Lab File: VU044375.D
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Instrument :
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ClientSampleId :
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Tgt Ion:101 Resp: 222008
Ion Ratio Lower Upper
101 100
103 64.1 51.9 77.9

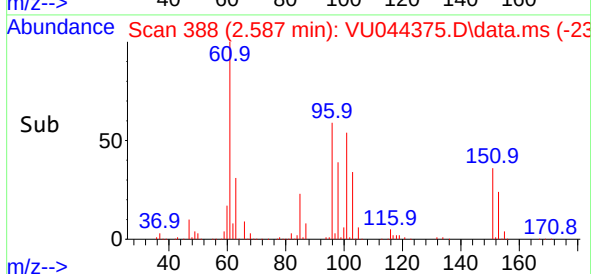
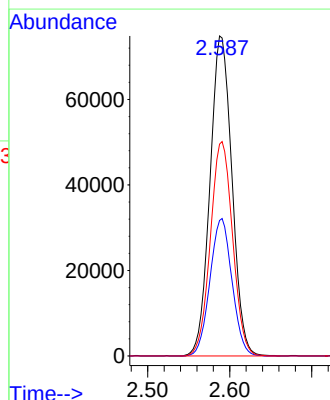
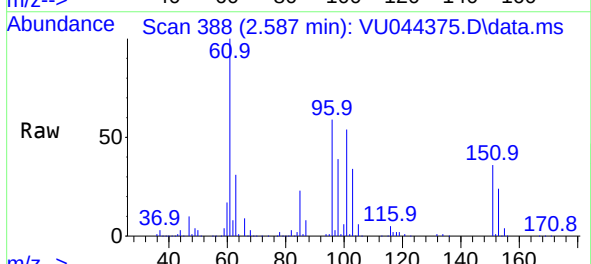
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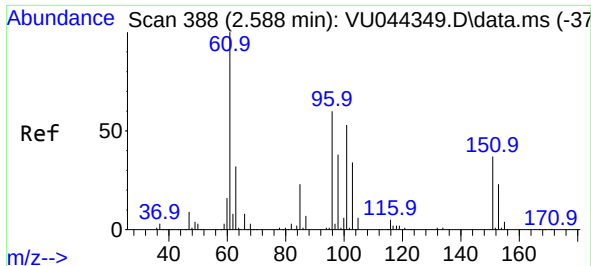
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#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 11.171 ug/l
RT: 2.587 min Scan# 388
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:101 Resp: 139441
Ion Ratio Lower Upper
101 100
85 43.1 35.8 53.8
151 68.0 57.0 85.4





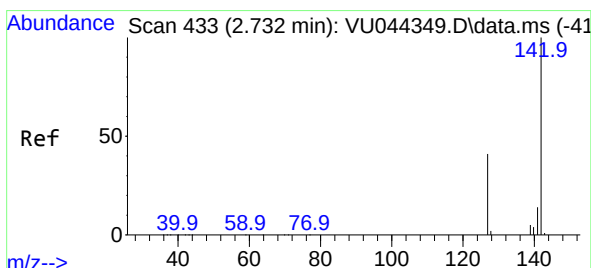
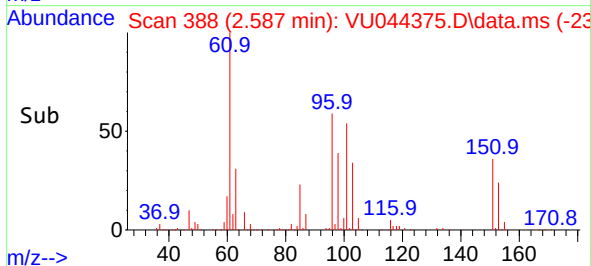
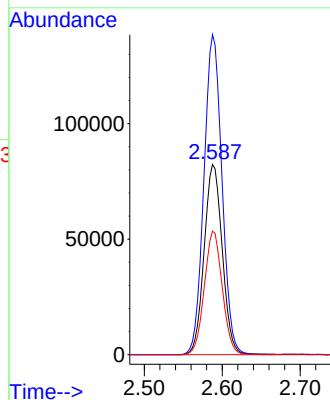
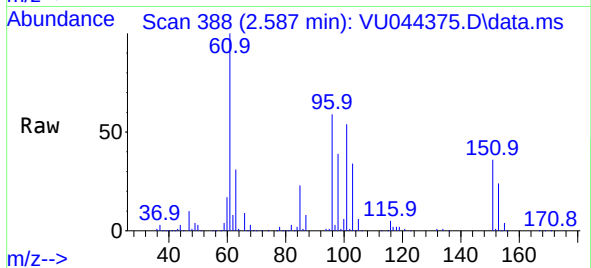
#9
1,1-Dichloroethene
Concen: 10.924 ug/l
RT: 2.587 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 96 Resp: 133022
Ion Ratio Lower Upper
96 100
61 168.2 0.0 528.0
98 65.0 0.0 127.4

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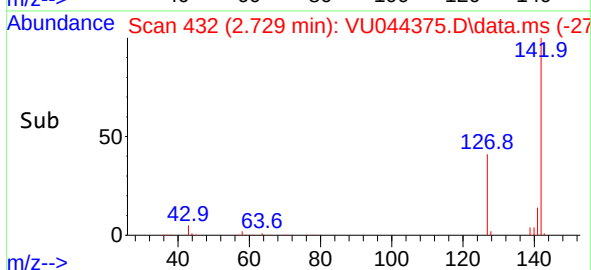
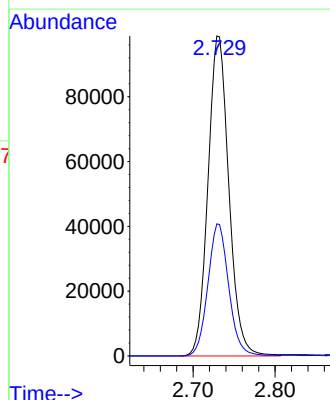
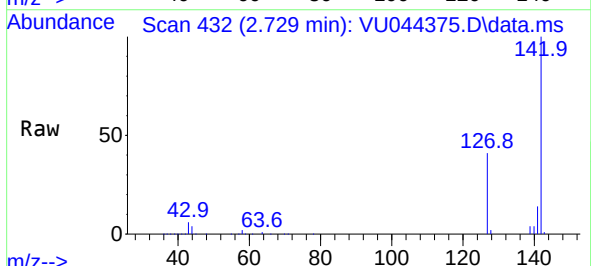
Manual Integrations
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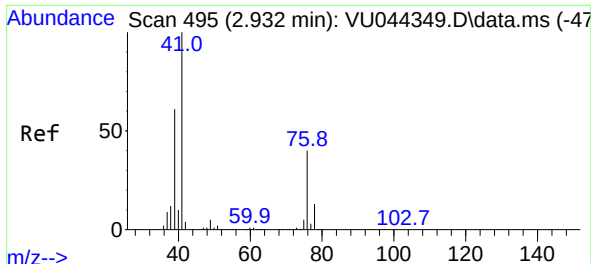
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#10
Iodomethane
Concen: 10.961 ug/l
RT: 2.729 min Scan# 432
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

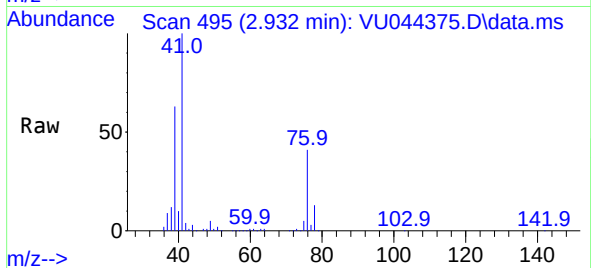
Tgt Ion: 142 Resp: 174662
Ion Ratio Lower Upper
142 100
127 41.3 39.1 58.7



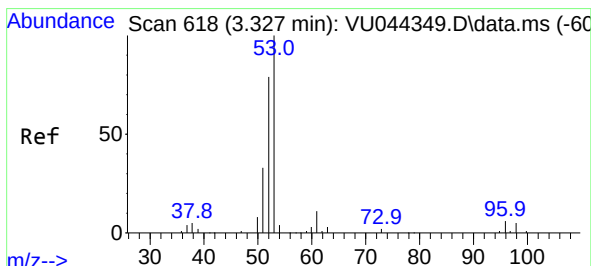
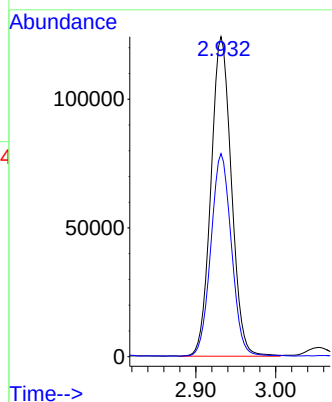
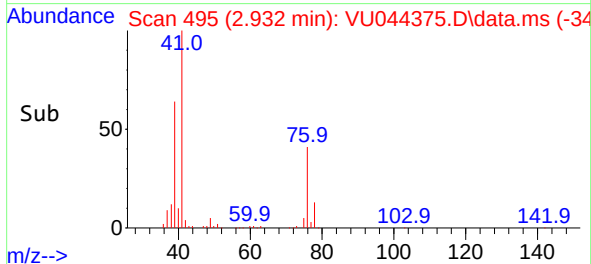


#11
Allyl Chloride
Concen: 10.979 ug/l
RT: 2.932 min Scan# 495
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

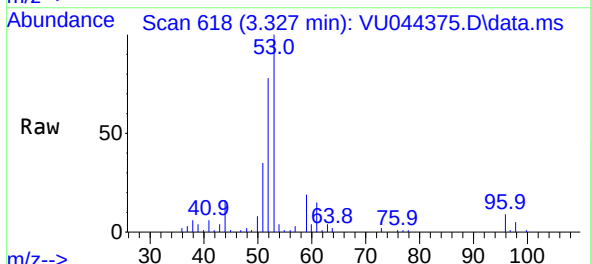
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010



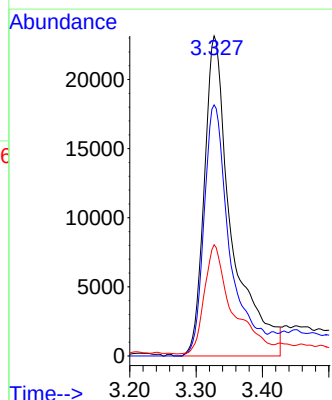
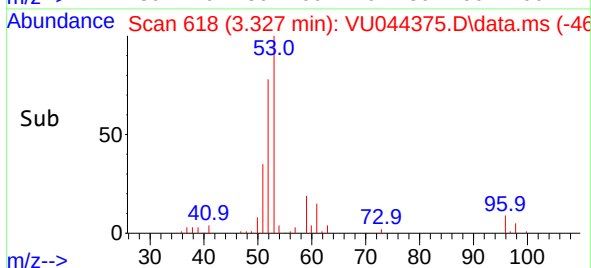
Tgt Ion: 41 Resp: 220142
Ion Ratio Lower Upper
41 100
39 63.4 62.5 93.7

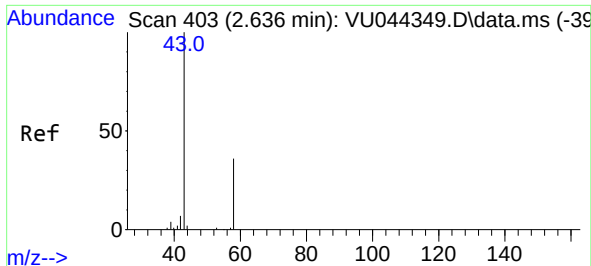


#12
Acrylonitrile
Concen: 23.746 ug/l
RT: 3.327 min Scan# 618
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



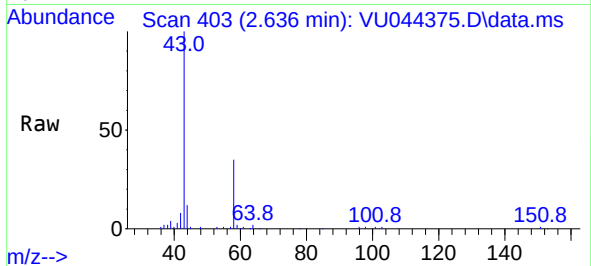
Tgt Ion: 53 Resp: 66262
Ion Ratio Lower Upper
53 100
52 74.4 67.0 100.4
51 35.1 29.8 44.6





#13
Acetone
Concen: 63.140 ug/l
RT: 2.636 min Scan# 403
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

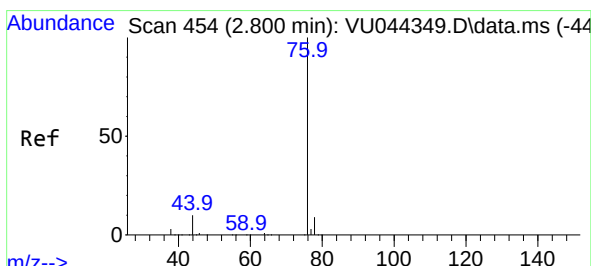
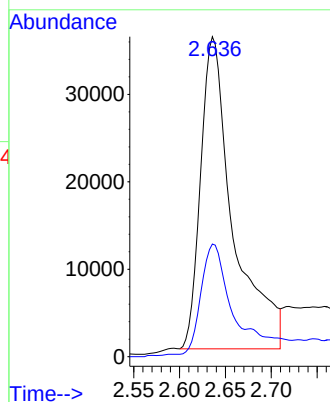
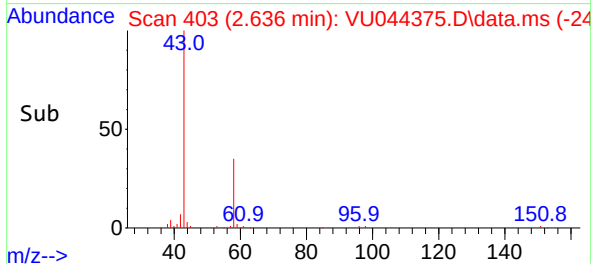
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010



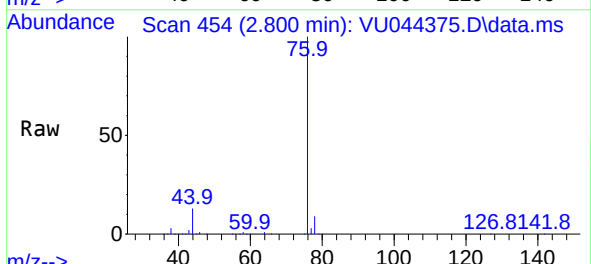
Tgt Ion: 43 Resp: 87874
Ion Ratio Lower Upper
43 100
58 35.3 24.3 36.5

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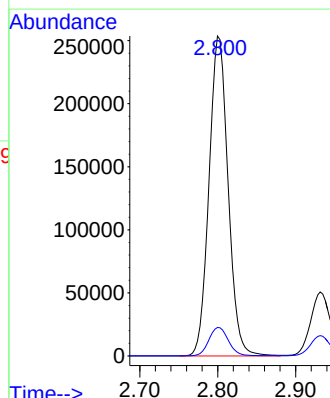
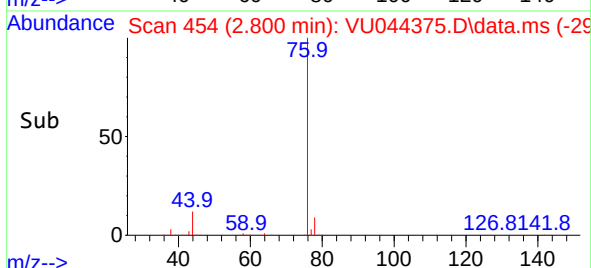
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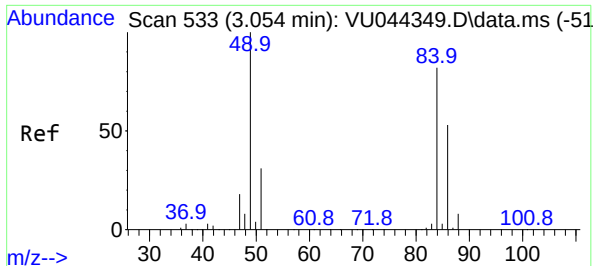


#14
Carbon Disulfide
Concen: 10.708 ug/l
RT: 2.800 min Scan# 454
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



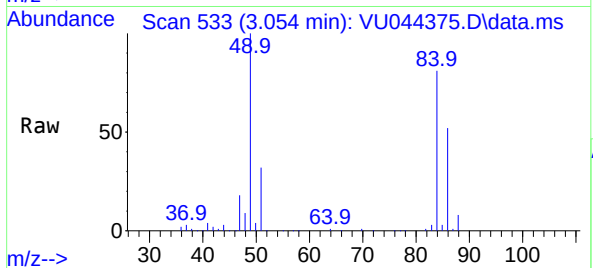
Tgt Ion: 76 Resp: 431643
Ion Ratio Lower Upper
76 100
78 8.9 7.1 10.7





#15
Methylene Chloride
Concen: 9.101 ug/l
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

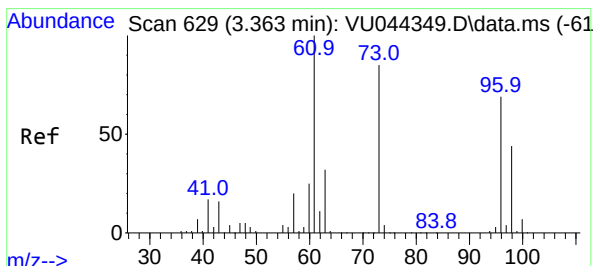
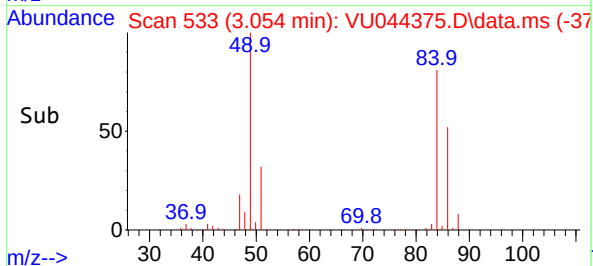
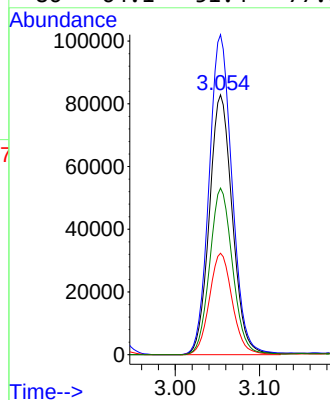
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010



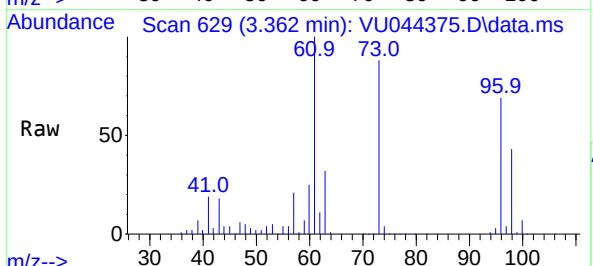
Tgt Ion: 84 Resp: 157270
Ion Ratio Lower Upper
84 100
49 123.2 106.3 159.5
51 39.0 0.0 81.8
86 64.1 51.4 77.0

Manual Integrations
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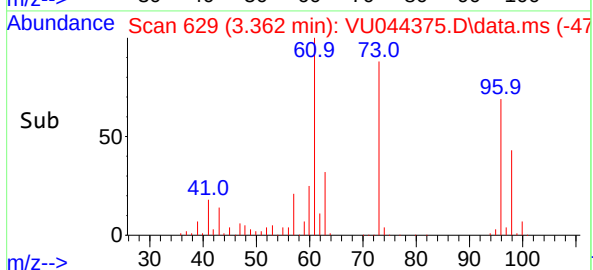
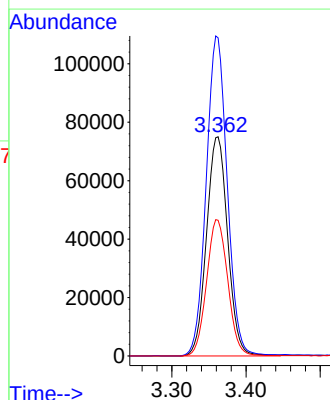
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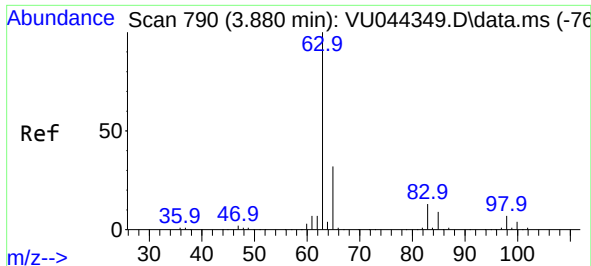


#16
trans-1,2-Dichloroethene
Concen: 10.942 ug/l
RT: 3.362 min Scan# 629
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



Tgt Ion: 96 Resp: 148625
Ion Ratio Lower Upper
96 100
61 145.1 119.3 178.9
98 61.9 50.8 76.2





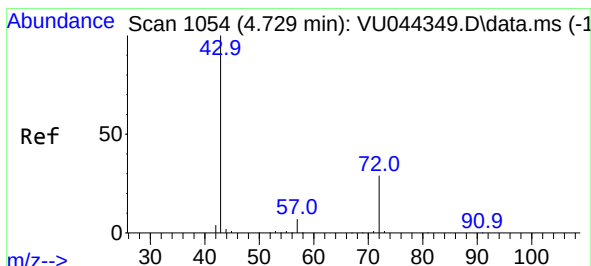
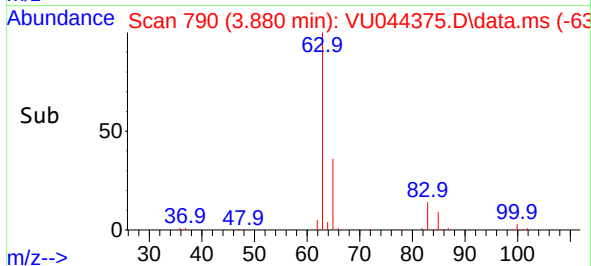
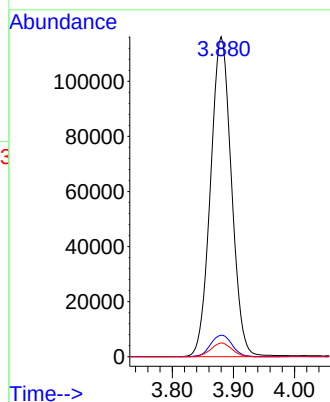
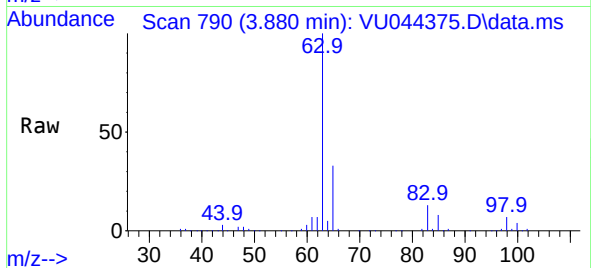
#17
1,1-Dichloroethane
Concen: 10.925 ug/l
RT: 3.880 min Scan# 790
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 63 Resp: 276330
Ion Ratio Lower Upper
63 100
98 6.7 3.5 10.5
100 4.3 2.0 5.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

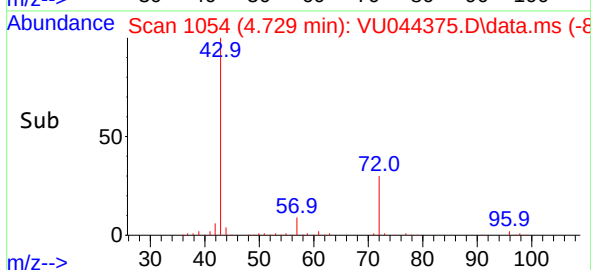
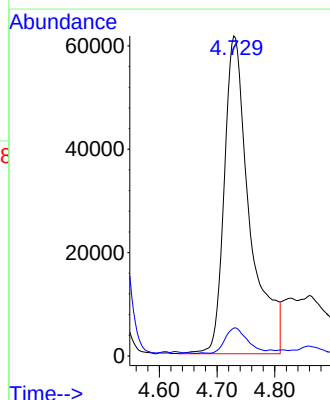
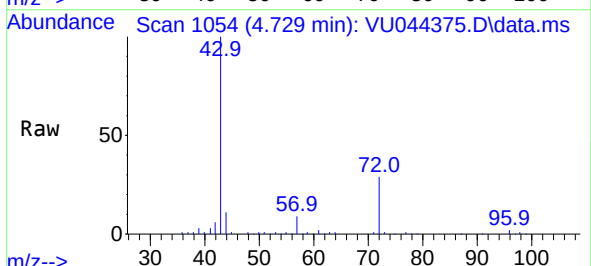
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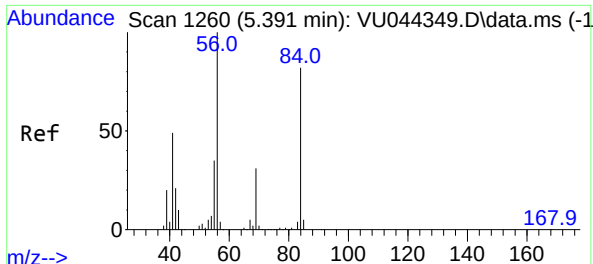
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#18
2-Butanone
Concen: 63.122 ug/l
RT: 4.729 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

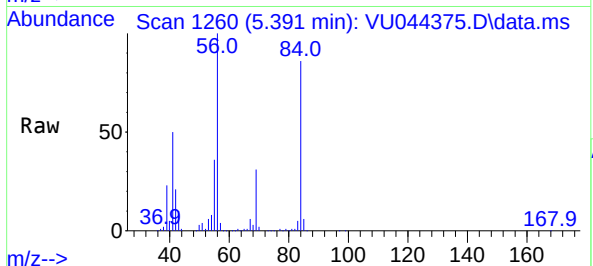
Tgt Ion: 43 Resp: 188396
Ion Ratio Lower Upper
43 100
57 7.6 0.0 17.6





#19
Cyclohexane
Concen: 10.028 ug/l
RT: 5.391 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

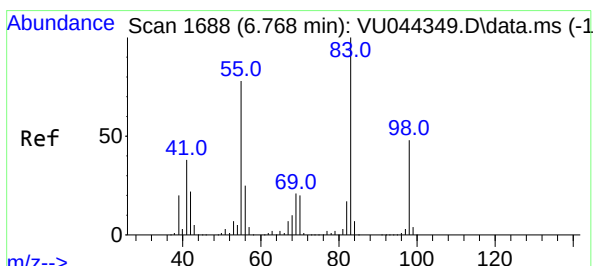
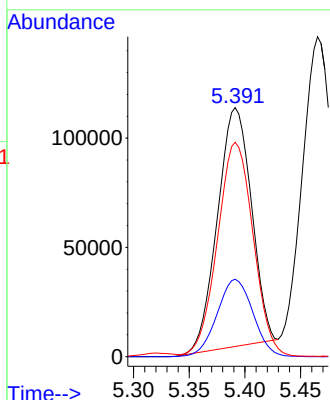
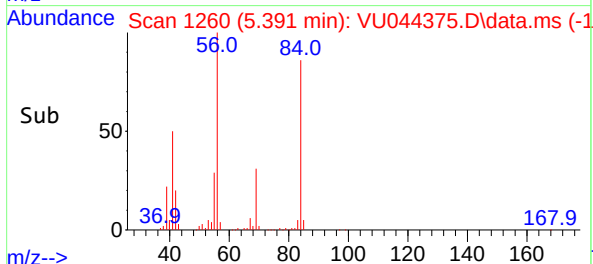
Instrument :
MSVOA_U
ClientSampled :
VSTDCCC010



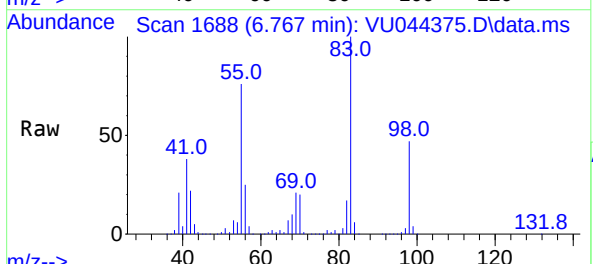
Tgt Ion: 56 Resp: 231896
Ion Ratio Lower Upper
56 100
69 34.3 26.6 40.0
84 93.2 73.0 109.4

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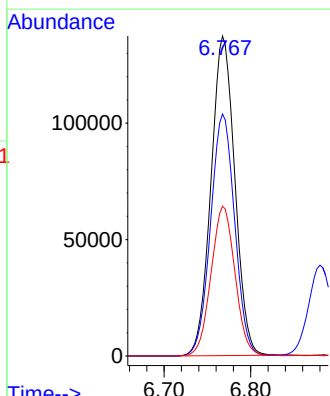
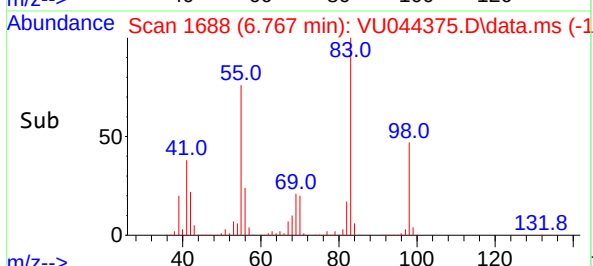
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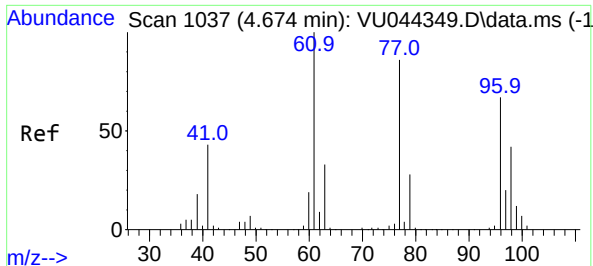


#20
Methylcyclohexane
Concen: 10.891 ug/l
RT: 6.767 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



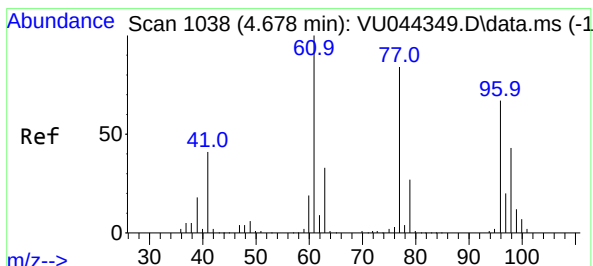
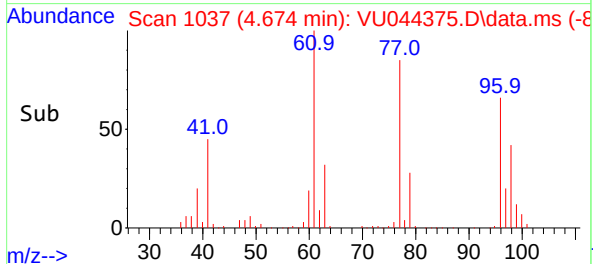
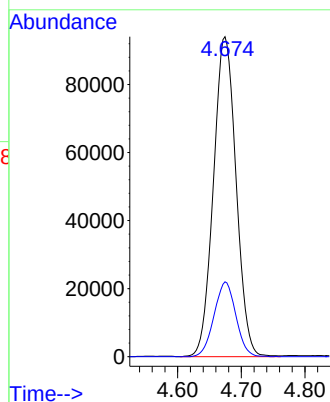
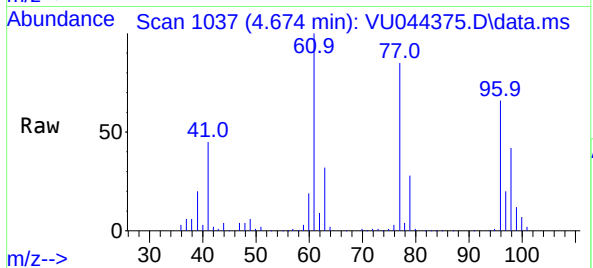
Tgt Ion: 83 Resp: 262642
Ion Ratio Lower Upper
83 100
55 76.3 61.0 91.6
98 47.0 39.3 58.9





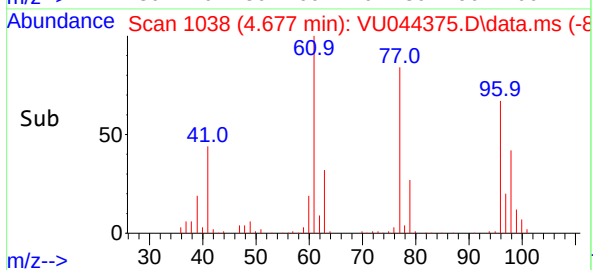
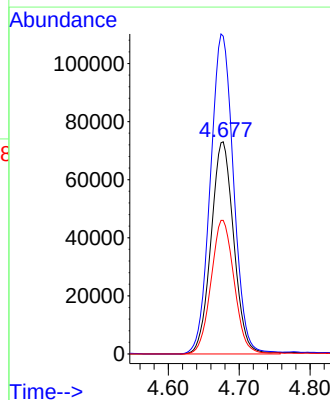
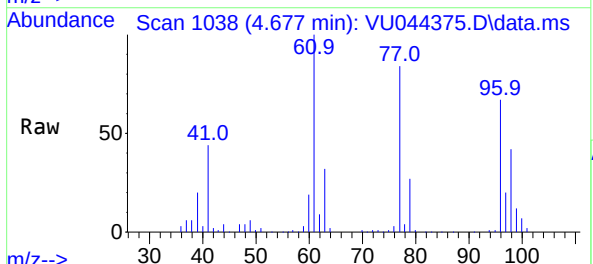
#21
2,2-Dichloropropane
Concen: 11.205 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 77 Resp: 232398
Ion Ratio Lower Upper
77 100
97 22.6 16.8 25.2



#22
cis-1,2-Dichloroethene
Concen: 10.962 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

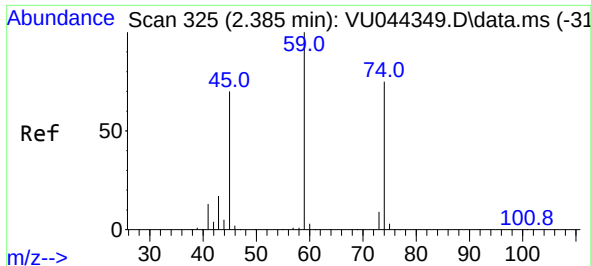
Tgt Ion: 96 Resp: 162708
Ion Ratio Lower Upper
96 100
61 153.8 0.0 407.7
98 63.9 32.5 97.4



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

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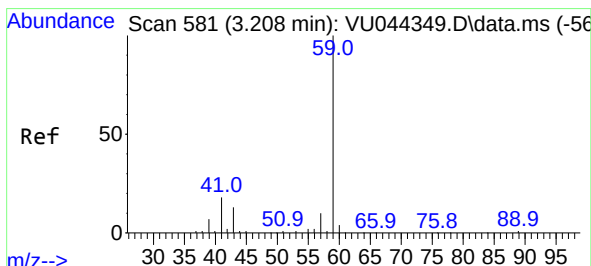
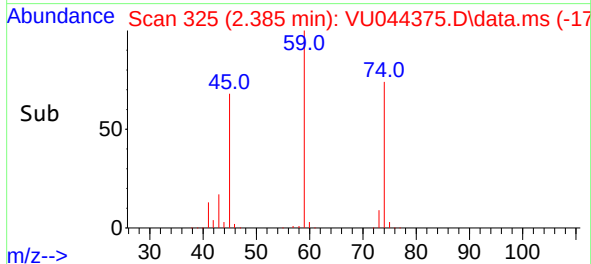
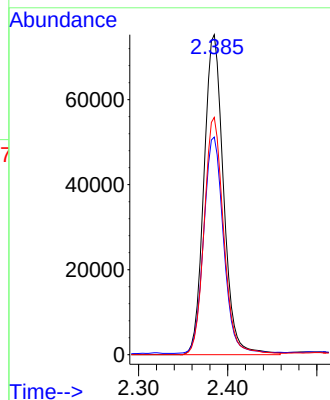
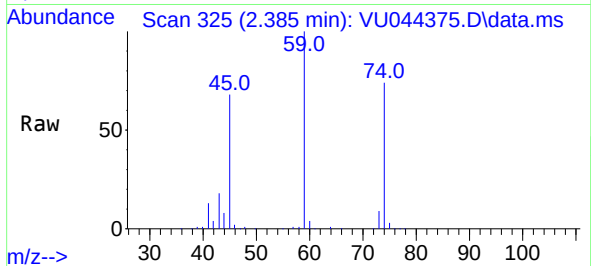
#23
Diethyl Ether
Concen: 11.239 ug/l
RT: 2.385 min Scan# 325
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 59 Resp: 114820
Ion Ratio Lower Upper
59 100
45 68.2 55.7 83.5
74 74.1 59.7 89.5

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

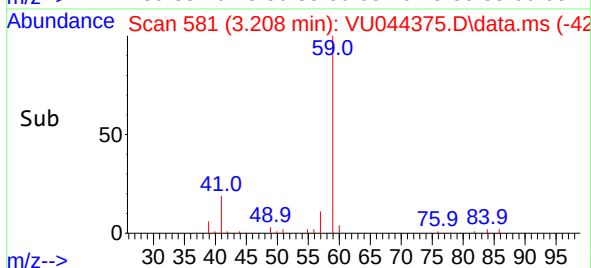
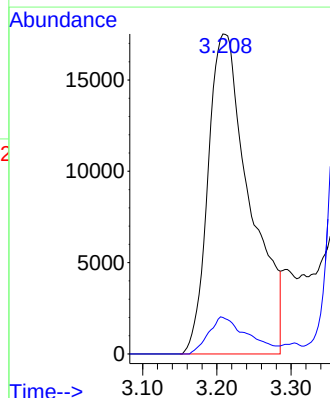
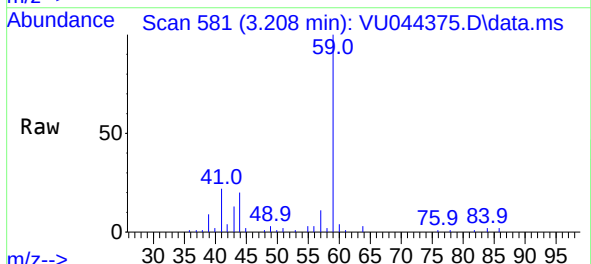
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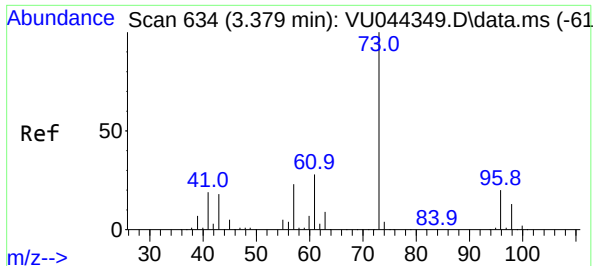
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#24
tert-Butyl Alcohol
Concen: 112.679 ug/l
RT: 3.208 min Scan# 581
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 59 Resp: 68316
Ion Ratio Lower Upper
59 100
57 10.9 8.2 12.4





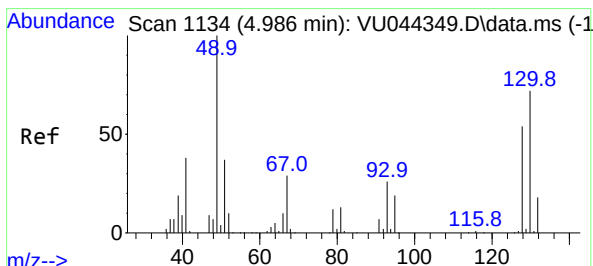
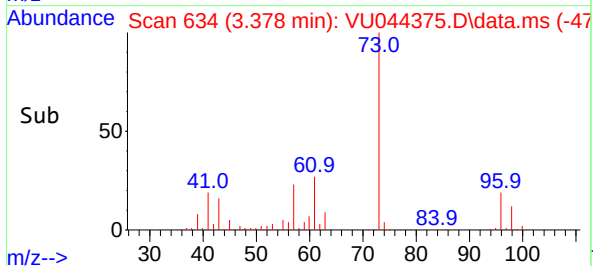
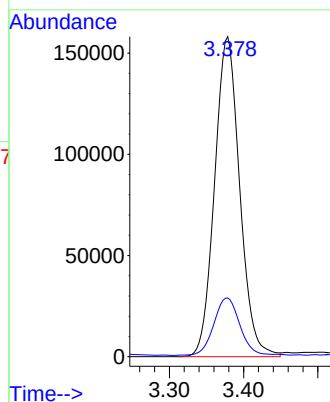
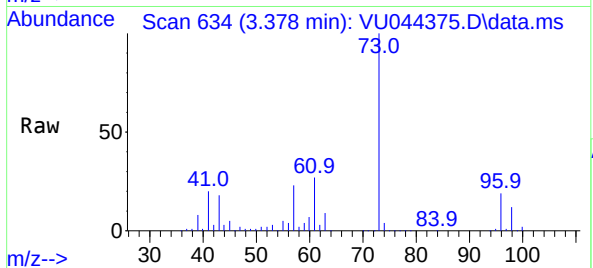
#25
Methyl tert-Butyl Ether
Concen: 10.932 ug/l
RT: 3.378 min Scan# 634
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 73 Resp: 371593
Ion Ratio Lower Upper
73 100
43 18.8 17.3 25.9

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

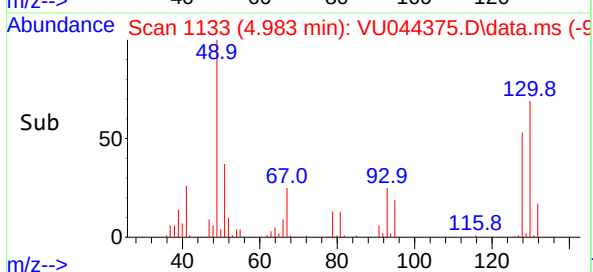
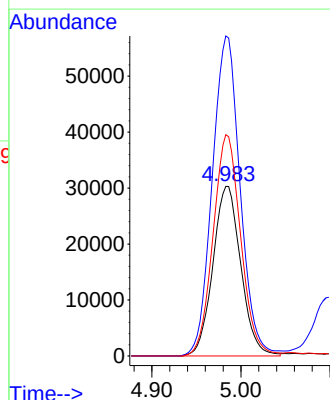
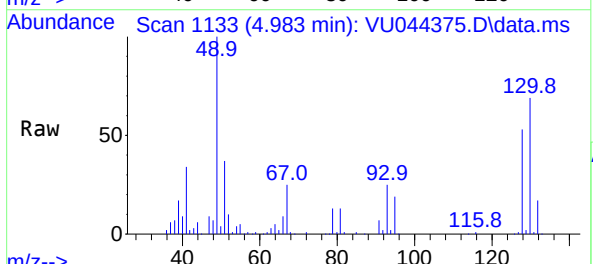
Manual Integrations
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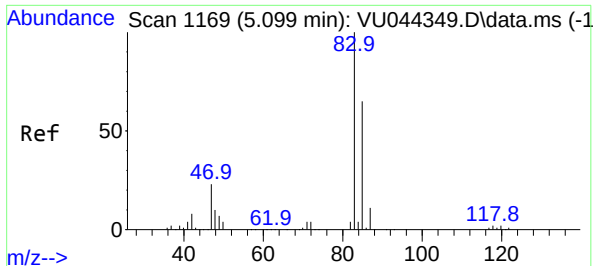
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#26
Bromochloromethane
Concen: 10.484 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 128 Resp: 65863
Ion Ratio Lower Upper
128 100
49 188.9 0.0 364.2
130 129.5 103.5 155.3





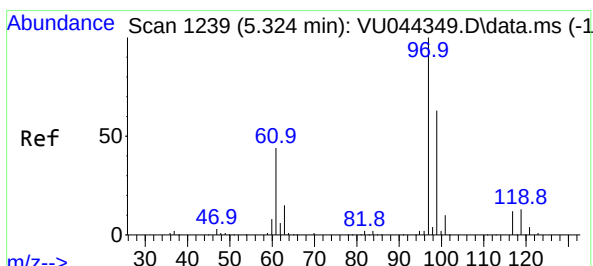
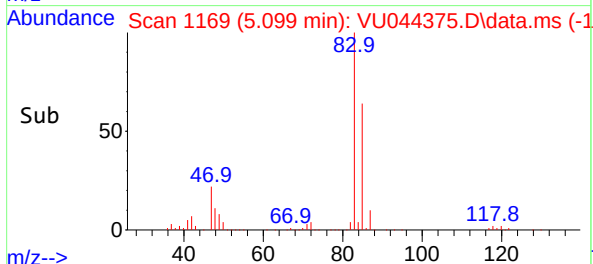
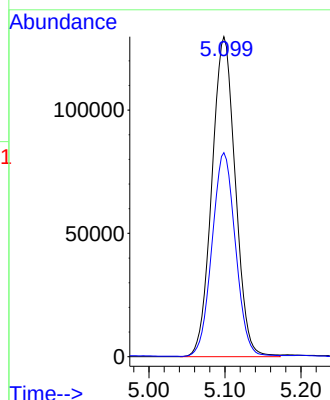
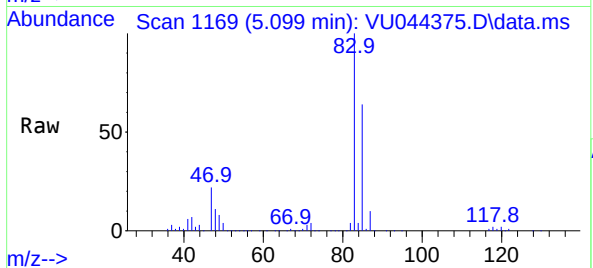
#27
Chloroform
Concen: 11.345 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 83 Resp: 277751
Ion Ratio Lower Upper
83 100
85 63.6 0.0 127.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

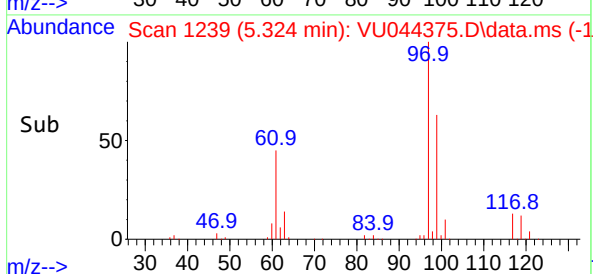
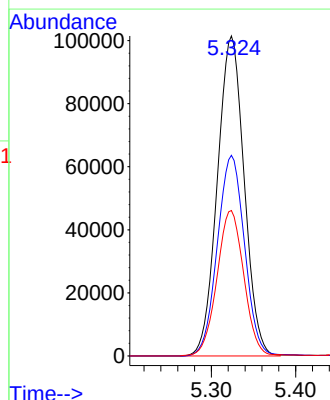
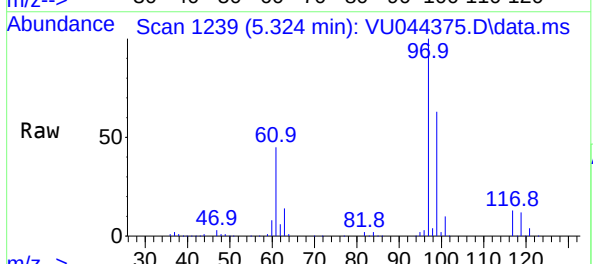
Manual Integrations
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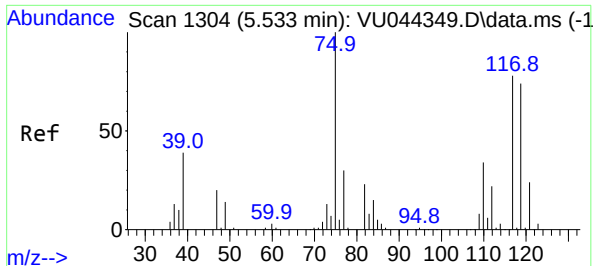
MMDadoda
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#28
1,1,1-Trichloroethane
Concen: 10.975 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 97 Resp: 224076
Ion Ratio Lower Upper
97 100
99 63.9 32.0 96.2
61 45.8 23.8 71.5





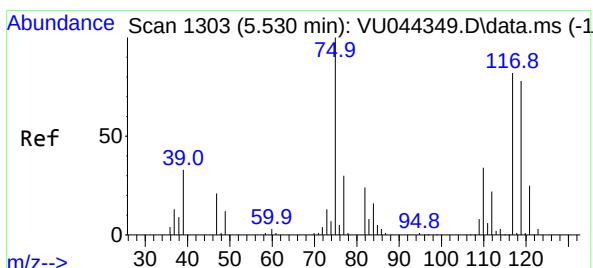
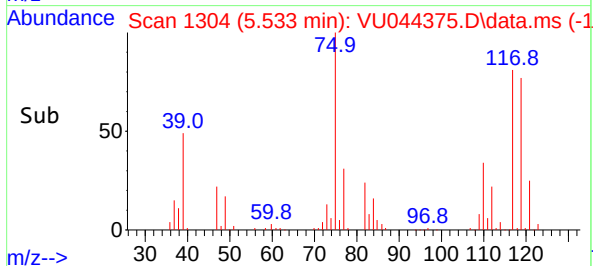
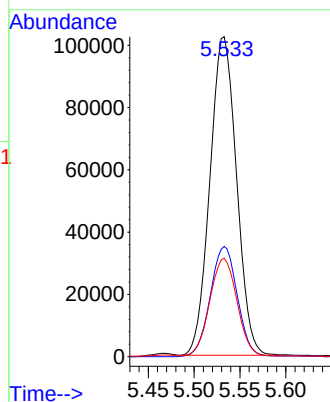
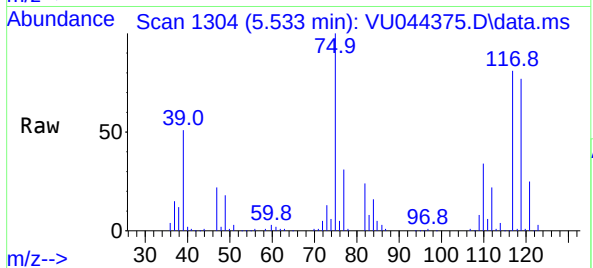
#29
1,1-Dichloropropene
Concen: 10.660 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 75 Resp: 206786
Ion Ratio Lower Upper
75 100
110 35.2 17.3 51.9
77 31.0 24.6 37.0

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

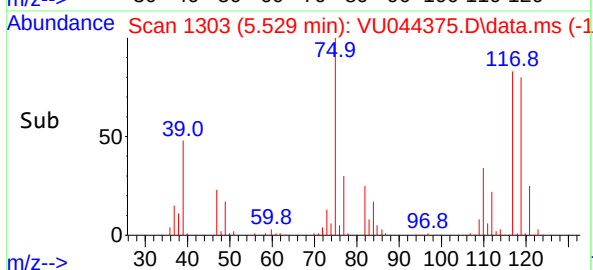
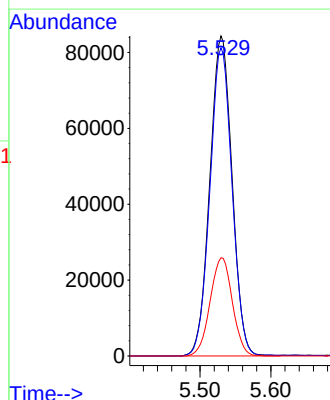
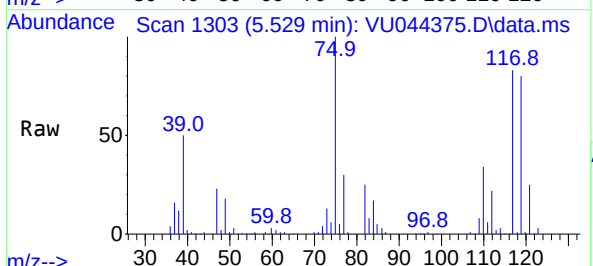
Manual Integrations
APPROVED

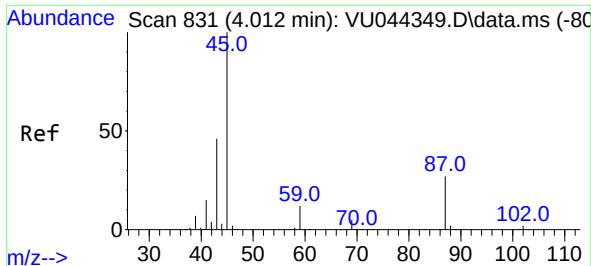
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#30
Carbon Tetrachloride
Concen: 10.779 ug/l
RT: 5.529 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 117 Resp: 183494
Ion Ratio Lower Upper
117 100
119 96.3 77.0 115.6
121 30.7 24.2 36.4





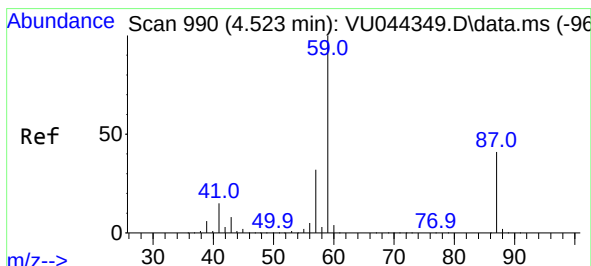
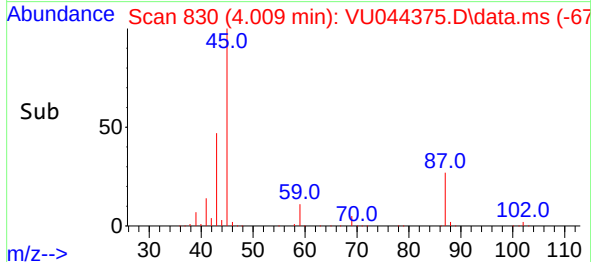
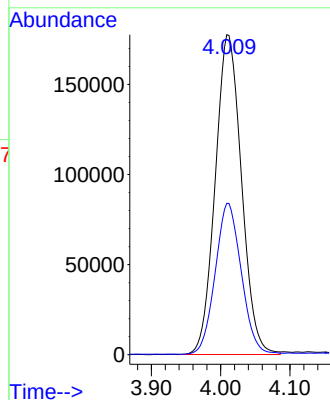
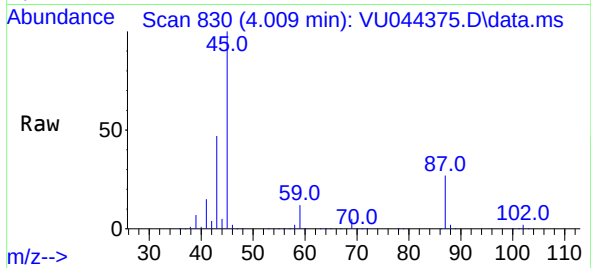
#31
Isopropyl Ether
Concen: 11.117 ug/l
RT: 4.009 min Scan# 830
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 45 Resp: 467796
Ion Ratio Lower Upper
45 100
43 46.7 24.9 74.6

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

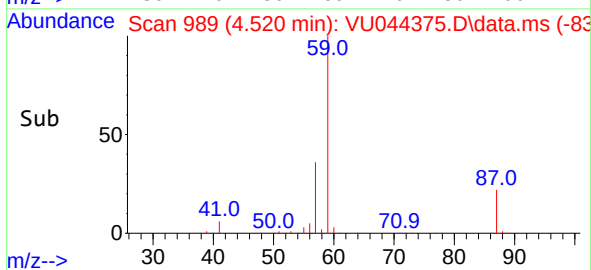
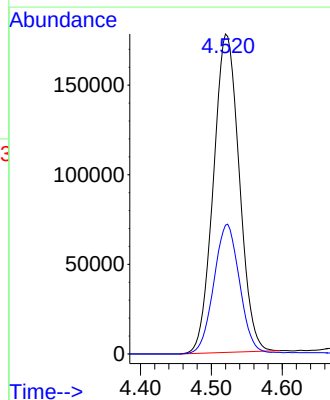
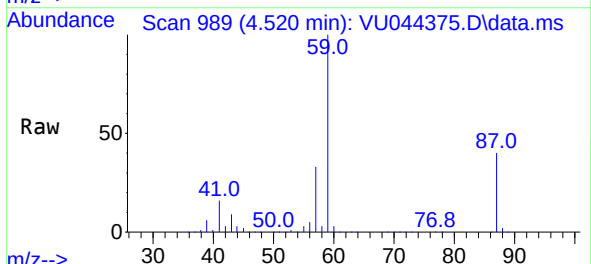
Manual Integrations
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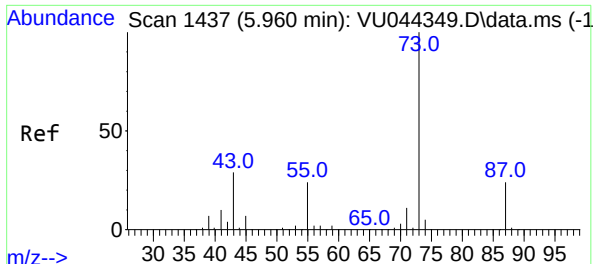
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#32
Ethyl-t-butyl ether
Concen: 10.849 ug/l
RT: 4.520 min Scan# 989
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

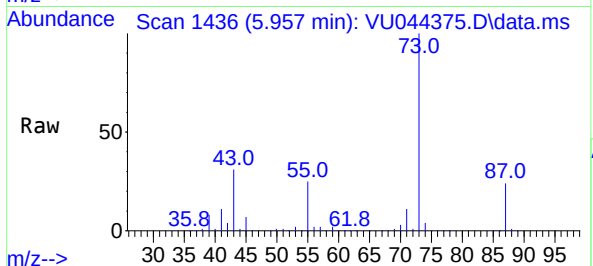
Tgt Ion: 59 Resp: 450161
Ion Ratio Lower Upper
59 100
87 40.0 31.3 46.9





#33
Tert-Amyl methyl ether
Concen: 10.403 ug/l
RT: 5.957 min Scan# 1436
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

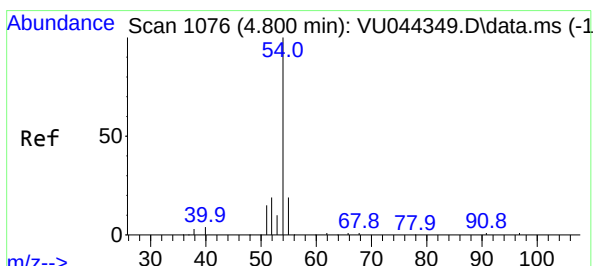
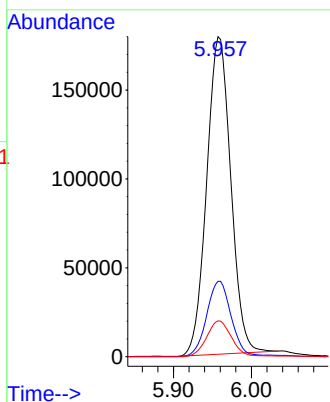
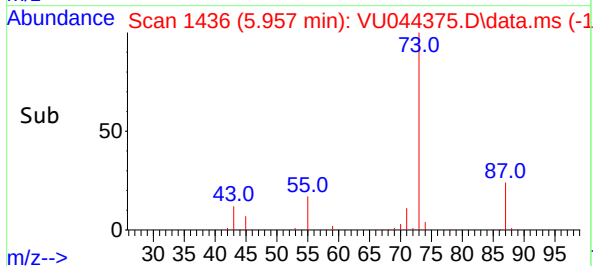
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010



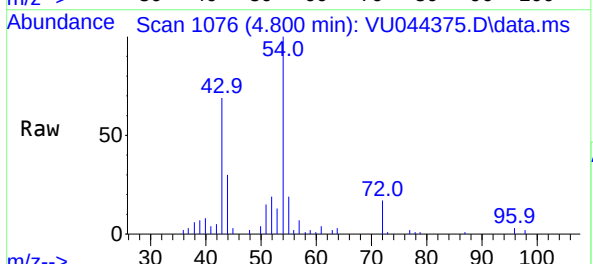
Tgt Ion: 73 Resp: 383849
Ion Ratio Lower Upper
73 100
87 23.4 19.8 29.6
71 11.5 9.1 13.7

Manual Integrations
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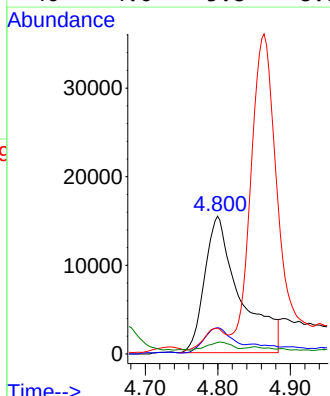
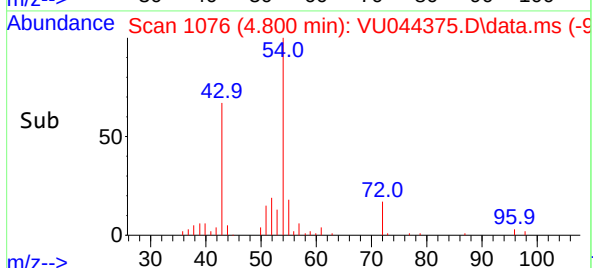
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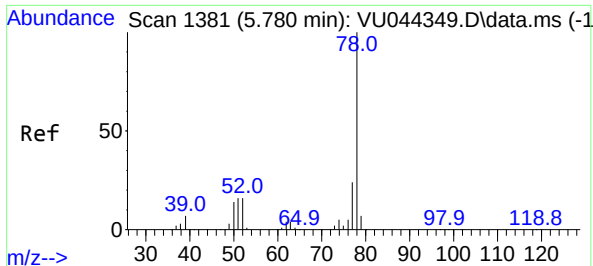


#34
Propionitrile
Concen: 61.870 ug/l
RT: 4.800 min Scan# 1076
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



Tgt Ion: 54 Resp: 52269
Ion Ratio Lower Upper
54 100
52 14.7 16.3 24.5#
55 9.7 10.7 16.1#
40 4.0 5.8 8.8#





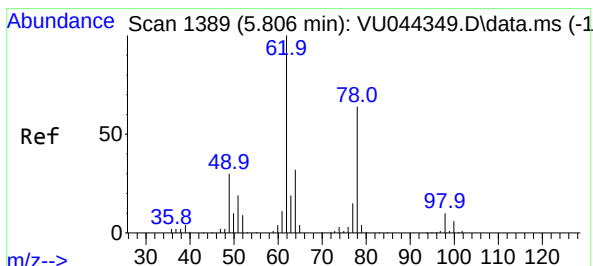
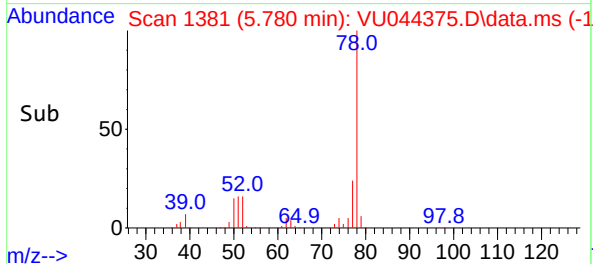
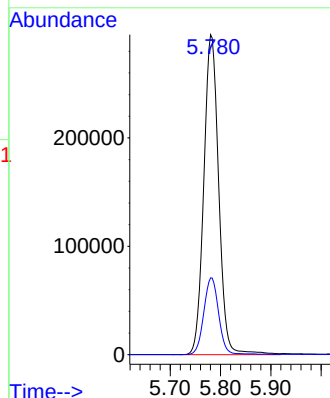
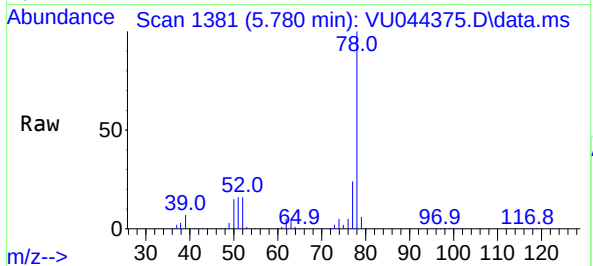
#35
Benzene
Concen: 10.796 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion: 78 Resp: 608623
Ion Ratio Lower Upper
78 100
77 24.0 19.4 29.0

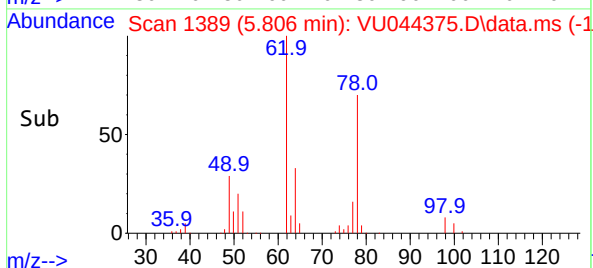
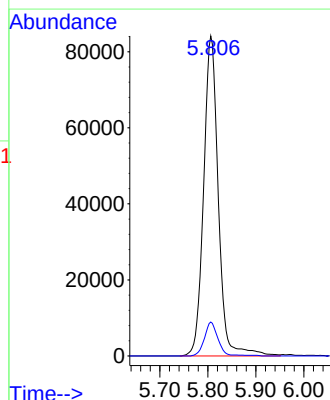
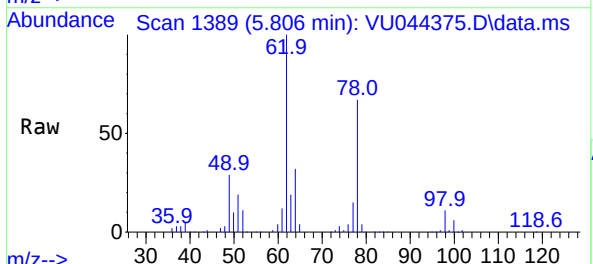
Manual Integrations
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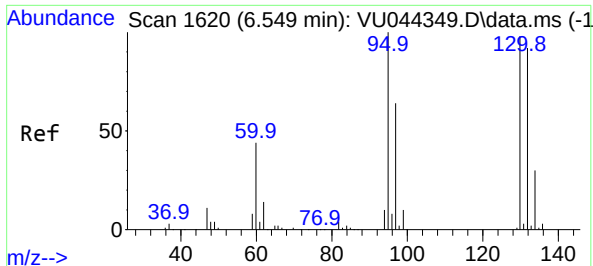
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#36
1,2-Dichloroethane
Concen: 11.079 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 62 Resp: 179234
Ion Ratio Lower Upper
62 100
98 9.8 7.0 10.6





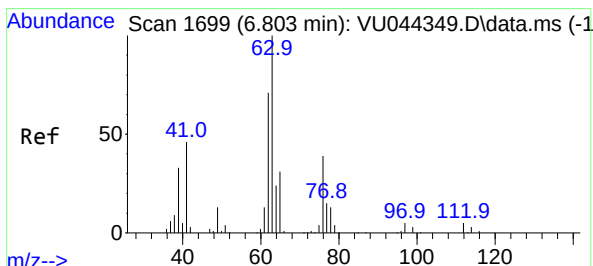
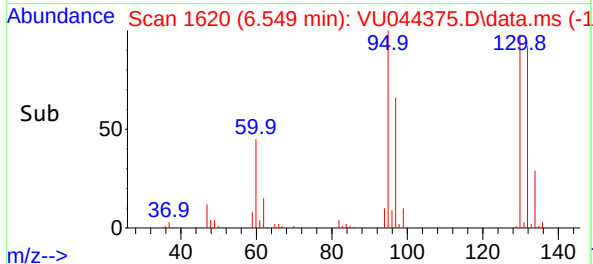
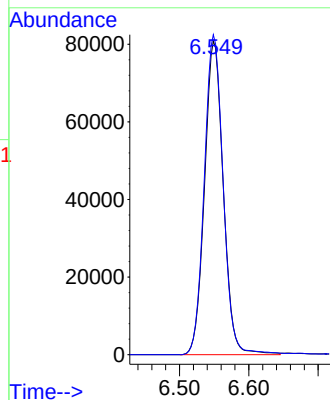
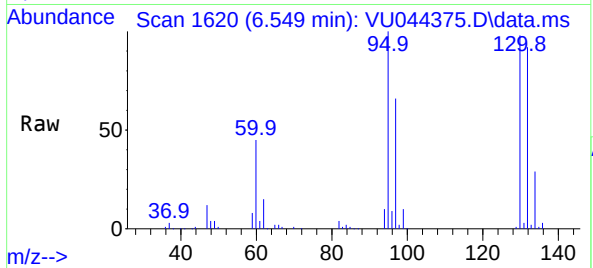
#37
Trichloroethene
Concen: 10.709 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:130 Resp: 151736
Ion Ratio Lower Upper
130 100
95 102.0 77.8 116.6

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

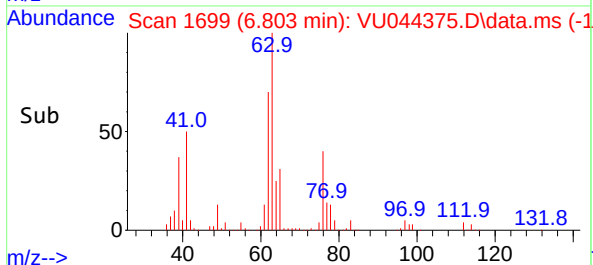
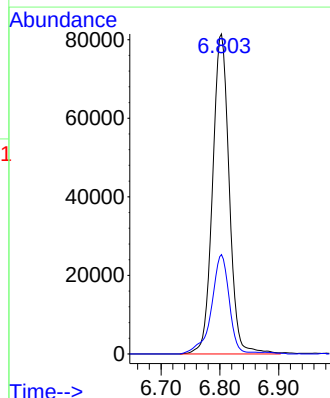
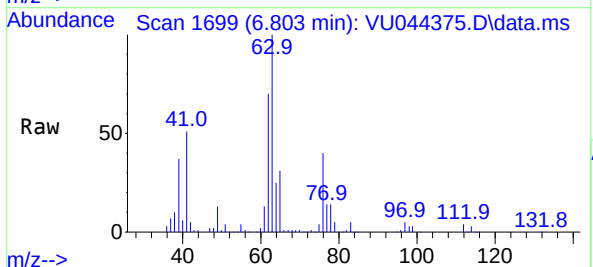
Manual Integrations
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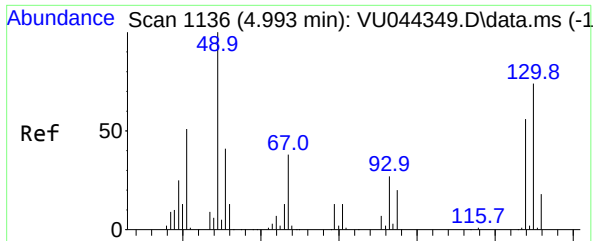
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#38
1,2-Dichloropropane
Concen: 10.732 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 63 Resp: 160145
Ion Ratio Lower Upper
63 100
65 31.0 24.7 37.1





#39
Methacrylonitrile
Concen: 10.995 ug/l
RT: 4.993 min Scan# 1136
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

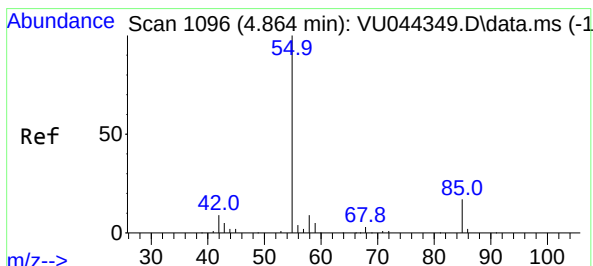
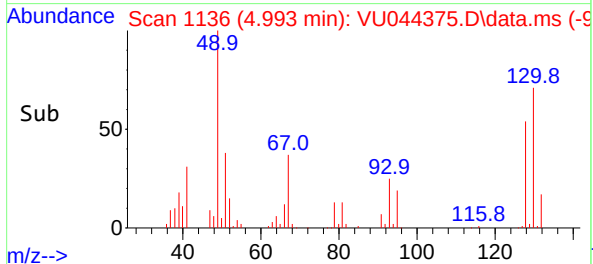
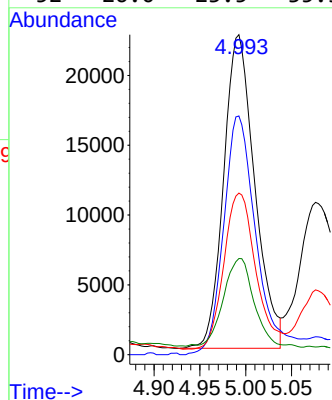
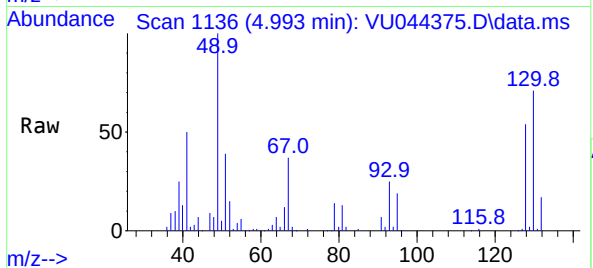
Tgt Ion: 41 Resp: 52958

Ion	Ratio	Lower	Upper
41	100		
67	80.3	60.6	91.0
39	51.5	43.9	65.9
52	26.0	23.5	35.3

Instrument :
MSVOA_U
ClientSampled :
VSTDCCC010

Manual Integrations
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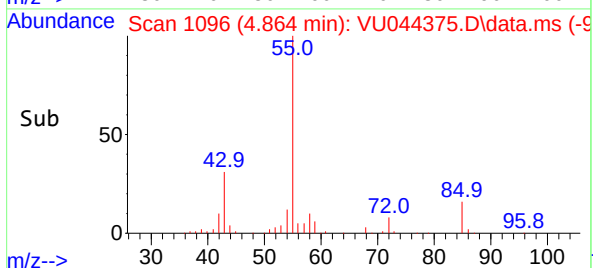
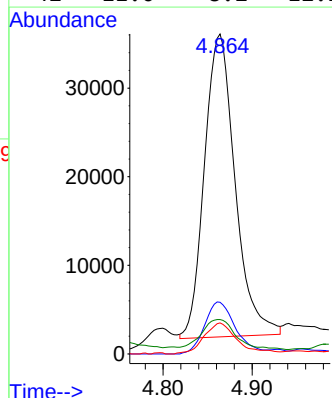
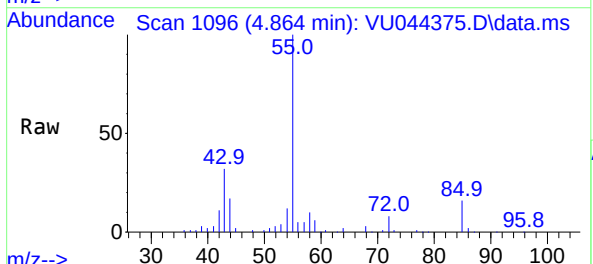
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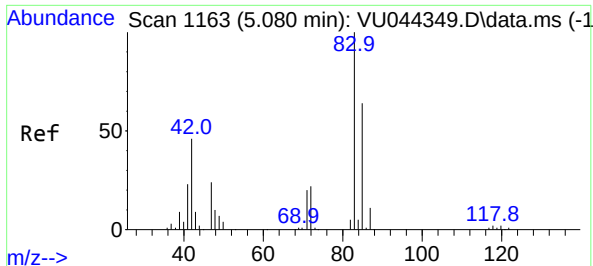


#40
Methyl acrylate
Concen: 10.923 ug/l
RT: 4.864 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 55 Resp: 81862

Ion	Ratio	Lower	Upper
55	100		
85	17.5	14.6	21.8
58	11.1	9.0	13.4
42	11.0	8.2	12.2





#41

Tetrahydrofuran

Concen: 20.861 ug/l

RT: 5.076 min Scan# 1162

Delta R.T. -0.003 min

Lab File: VU044375.D

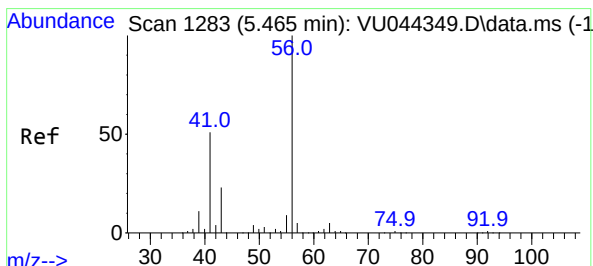
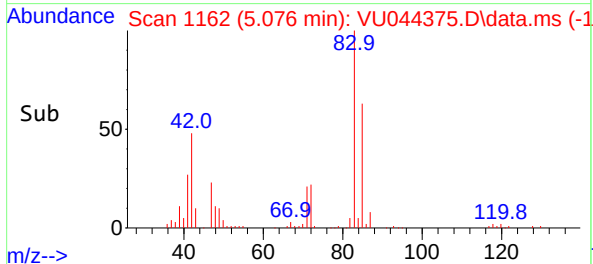
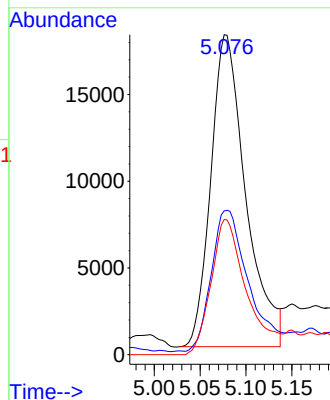
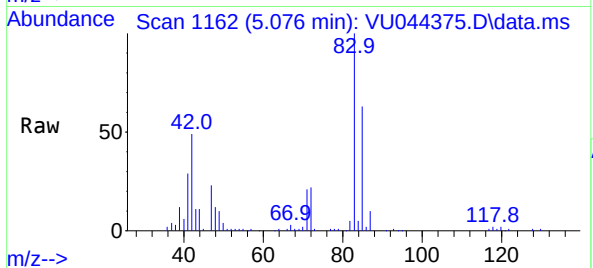
Acq: 21 Jul 2021 09:32

Tgt Ion:	42	Resp:	47657
Ion	Ratio	Lower	Upper
42	100		
72	48.6	39.8	59.6
71	44.5	34.4	51.6

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Manual Integrations
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#42

1-Chlorobutane

Concen: 10.716 ug/l

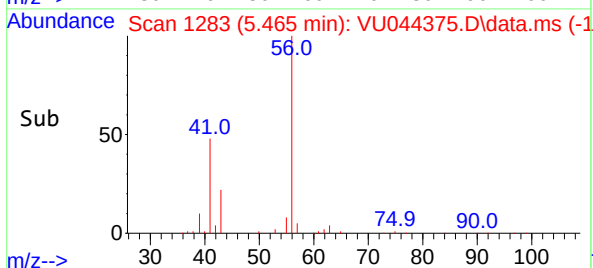
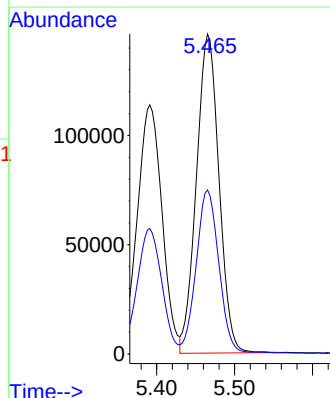
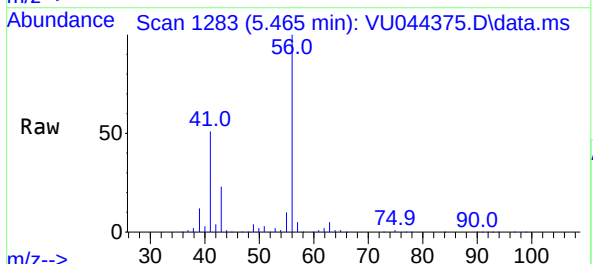
RT: 5.465 min Scan# 1283

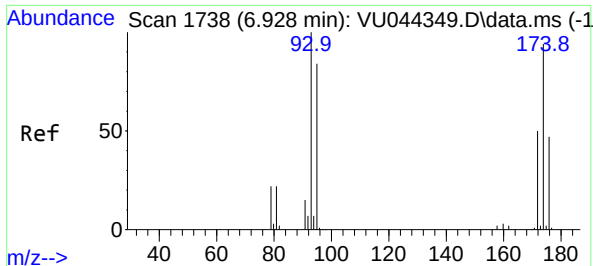
Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion:	56	Resp:	293792
Ion	Ratio	Lower	Upper
56	100		
41	51.1	27.4	82.0





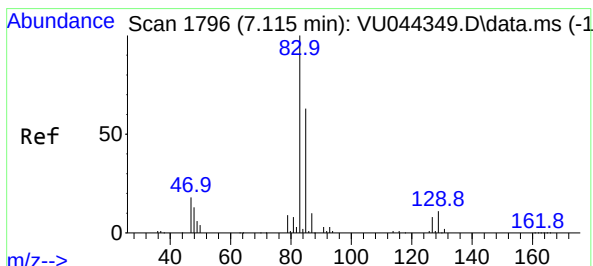
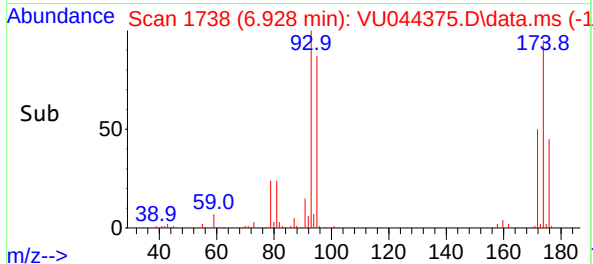
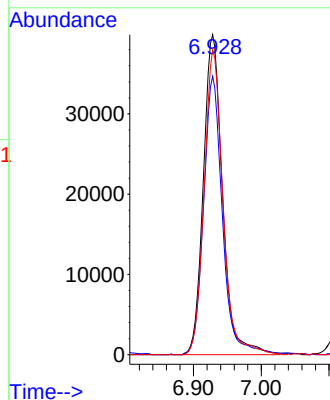
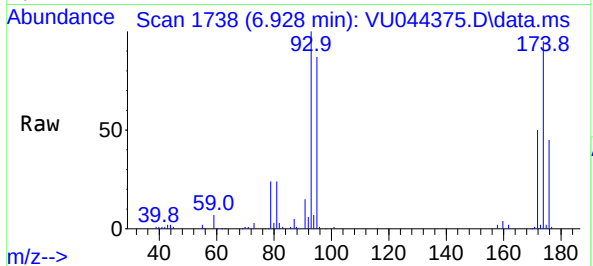
#43
Dibromomethane
Concen: 10.597 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:	93	Resp:	78431
Ion Ratio	Lower	Upper	
93	100		
95	85.5	65.2	97.8
174	93.7	78.2	117.4

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

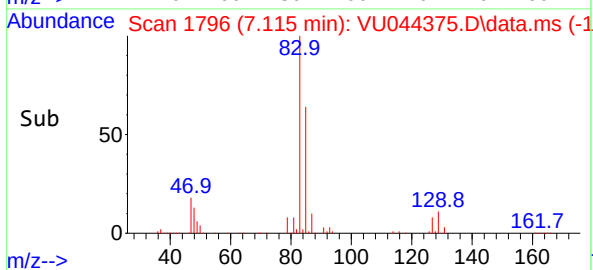
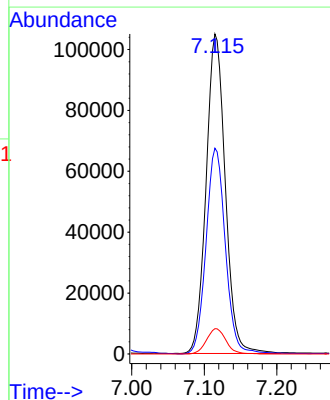
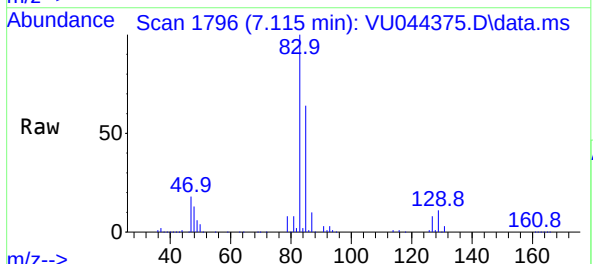
Manual Integrations
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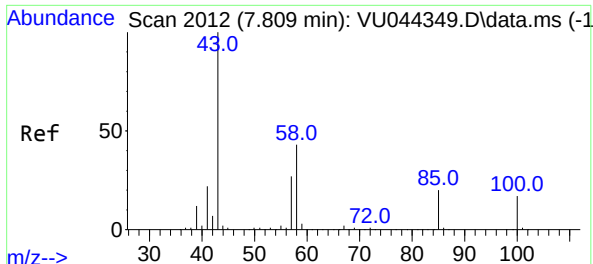
MMDadoda
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#44
Bromodichloromethane
Concen: 10.970 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:	83	Resp:	192606
Ion Ratio	Lower	Upper	
83	100		
85	64.4	51.3	76.9
127	7.9	7.3	10.9





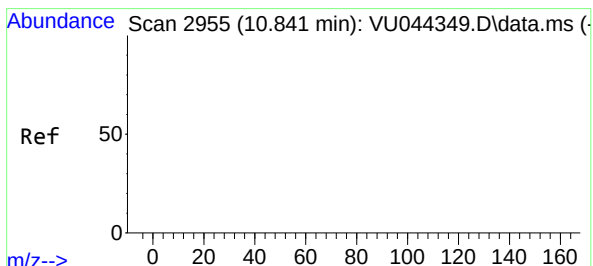
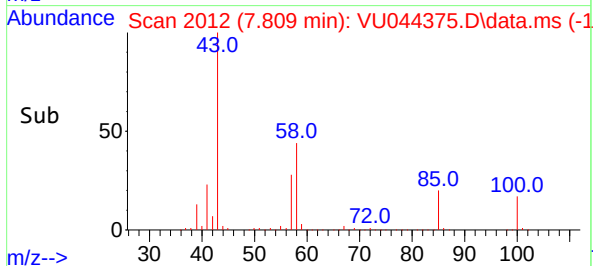
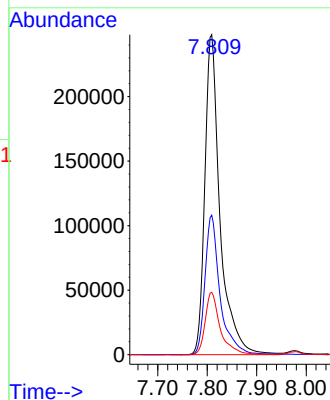
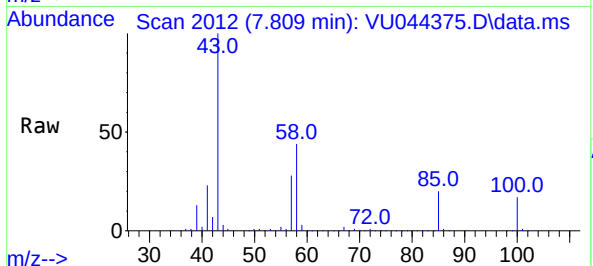
#45
4-Methyl-2-Pentanone
Concen: 52.554 ug/l
RT: 7.809 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 43 Resp: 528406
Ion Ratio Lower Upper
43 100
58 43.3 19.8 59.3
85 19.3 14.6 21.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

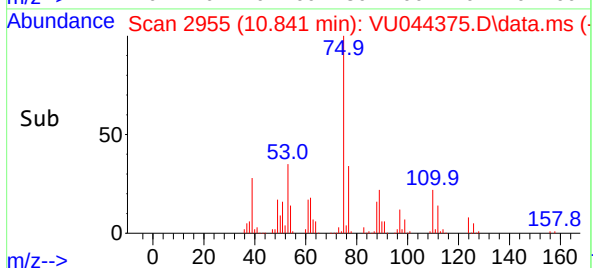
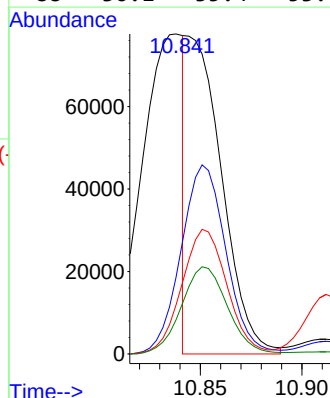
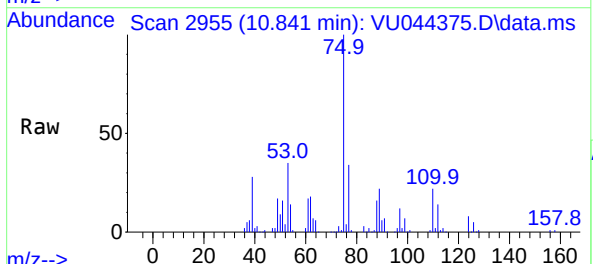
Manual Integrations
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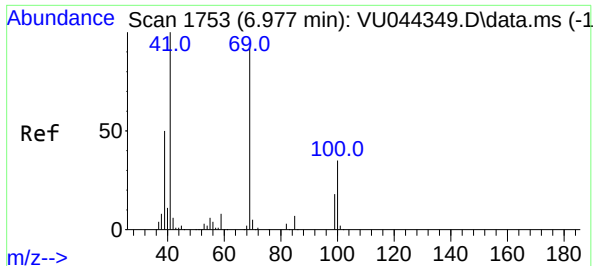
MMDadoda
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#46
t-1,4-Dichloro-2-butene
Concen: 21.760 ug/l m
RT: 10.841 min Scan# 2955
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 75 Resp: 92706
Ion Ratio Lower Upper
75 100
53 76.4 63.7 95.5
89 50.4 44.6 67.0
88 36.1 35.4 53.0





#47
Methyl methacrylate
Concen: 20.635 ug/l
RT: 6.976 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

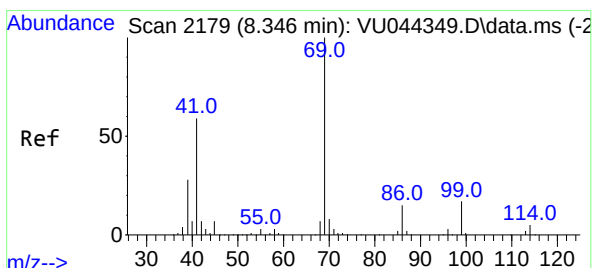
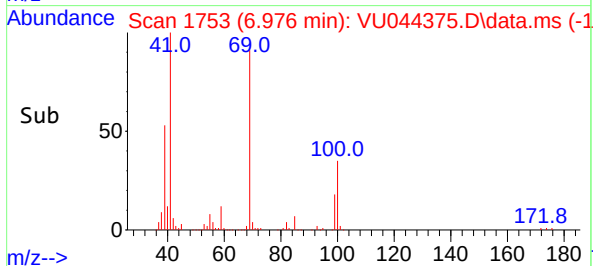
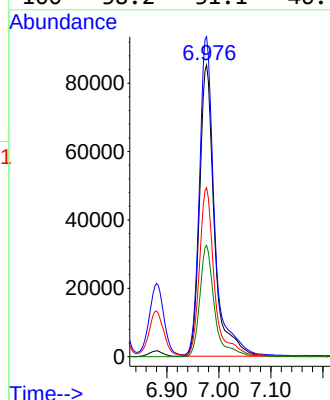
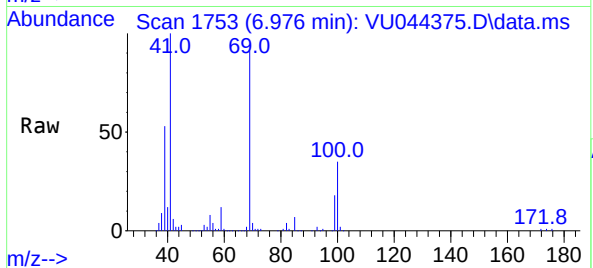
Tgt Ion: 69 Resp: 168832

Ion	Ratio	Lower	Upper
69	100		
41	110.3	0.0	232.2
39	58.2	57.5	86.3
100	38.2	31.1	46.7

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Manual Integrations
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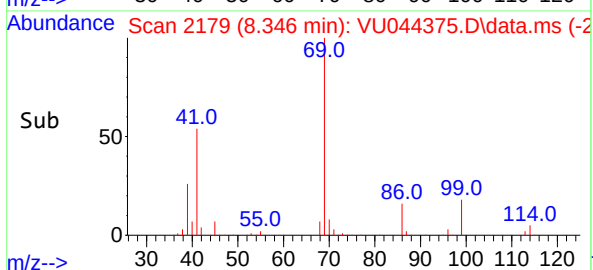
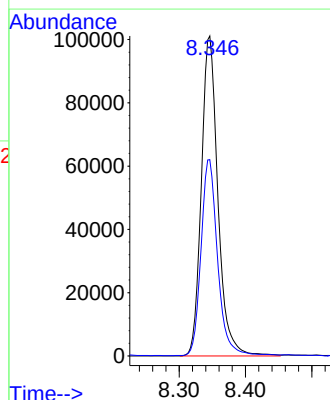
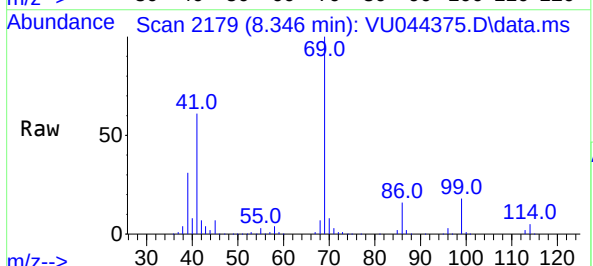
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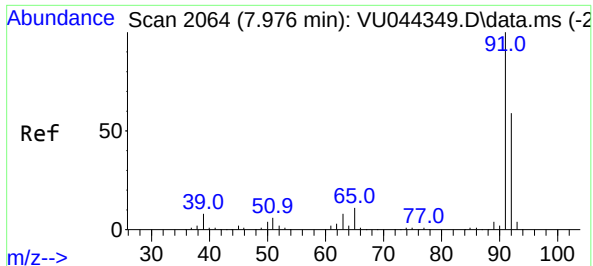


#48
Ethyl methacrylate
Concen: 10.397 ug/l
RT: 8.346 min Scan# 2179
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 69 Resp: 175660

Ion	Ratio	Lower	Upper
69	100		
41	61.0	33.1	99.5





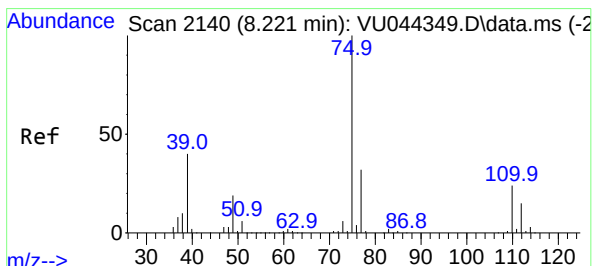
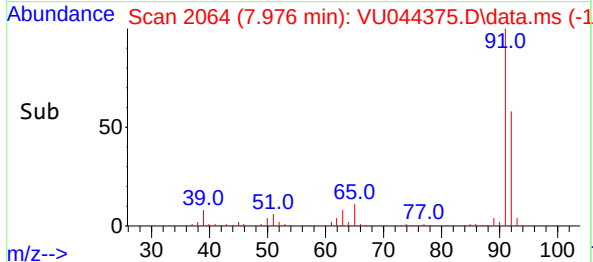
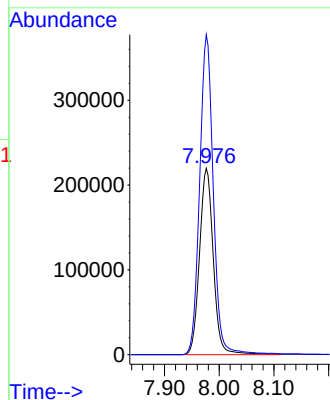
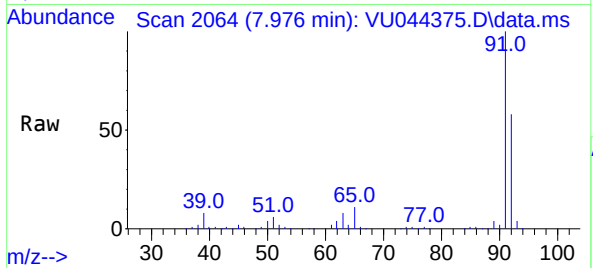
#49
Toluene
Concen: 10.847 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 92 Resp: 384655
Ion Ratio Lower Upper
92 100
91 170.4 137.0 205.6

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

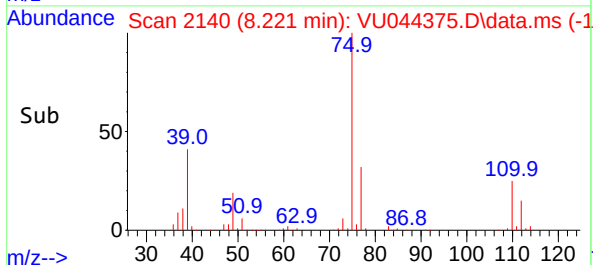
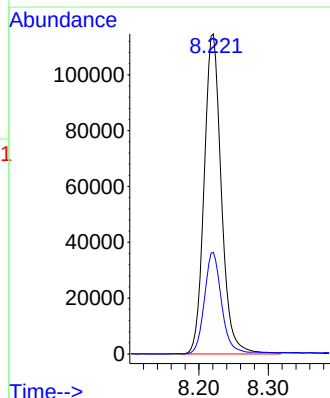
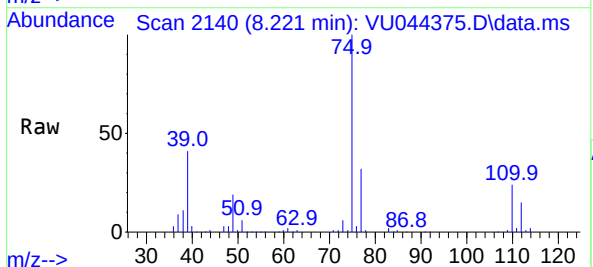
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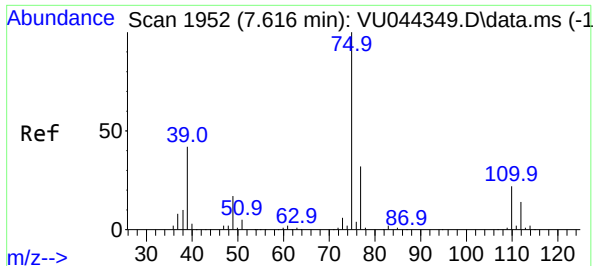
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#50
t-1,3-Dichloropropene
Concen: 10.809 ug/l
RT: 8.221 min Scan# 2140
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 75 Resp: 197092
Ion Ratio Lower Upper
75 100
77 31.7 26.2 39.2





#51

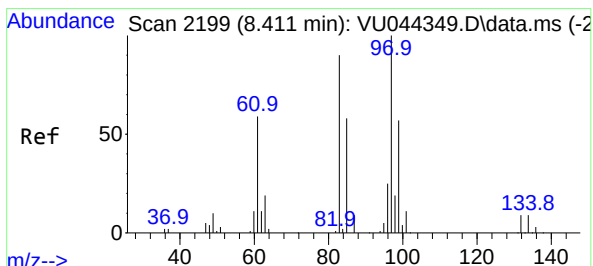
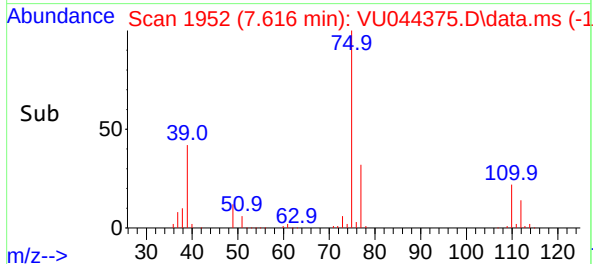
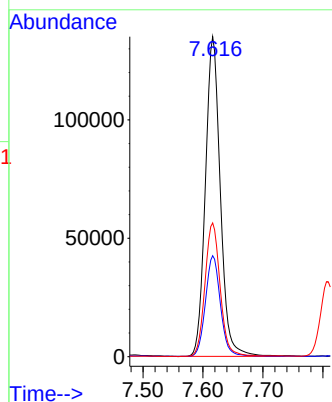
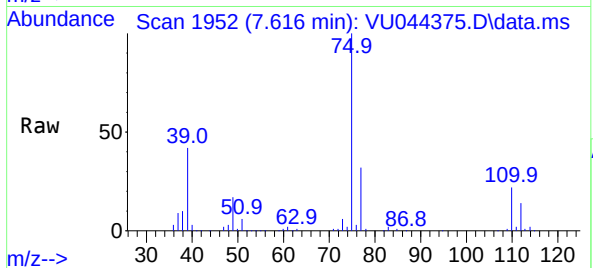
cis-1,3-Dichloropropene
Concen: 10.910 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 75 Resp: 234679
Ion Ratio Lower Upper
75 100
77 31.5 24.3 36.5
39 41.7 38.5 57.7

Instrument :
MSVOA_U
ClientSampled :
VSTDCCC010

Manual Integrations
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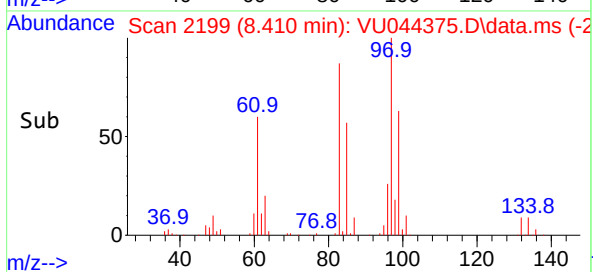
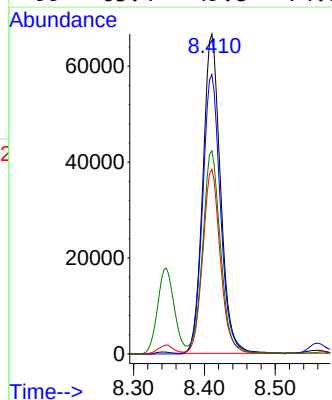
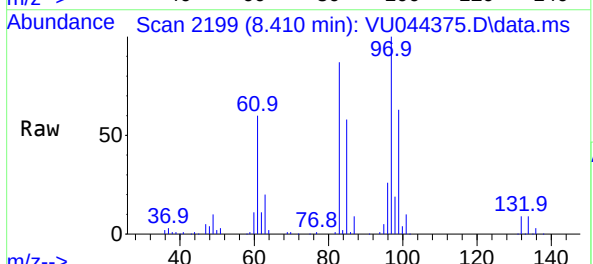
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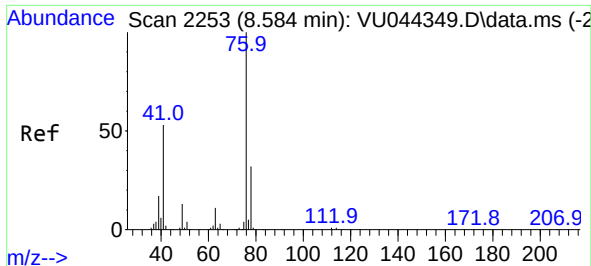


#52

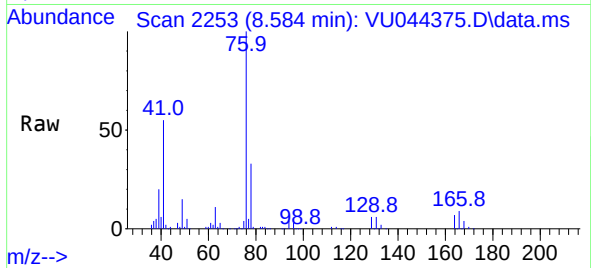
1,1,2-Trichloroethane
Concen: 10.574 ug/l
RT: 8.410 min Scan# 2199
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 97 Resp: 115306
Ion Ratio Lower Upper
97 100
83 87.5 68.2 102.2
85 57.5 44.0 66.0
99 63.4 49.8 74.8

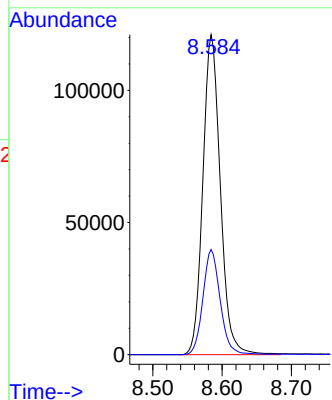




#53
1,3-Dichloropropane
Concen: 10.580 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



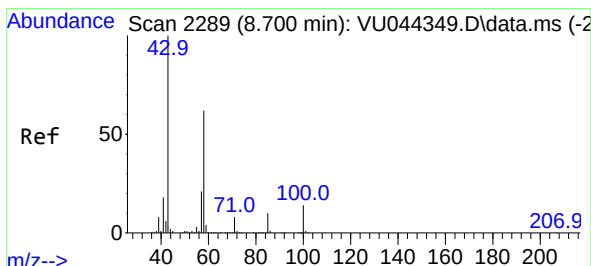
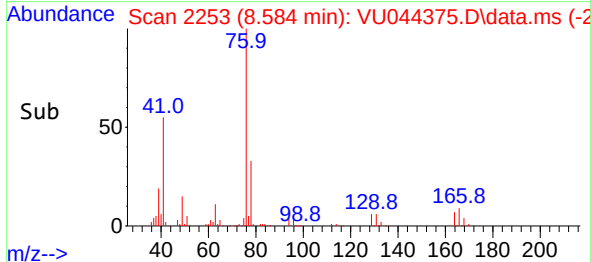
Tgt Ion: 76 Resp: 211913
Ion Ratio Lower Upper
76 100
78 32.4 25.9 38.9



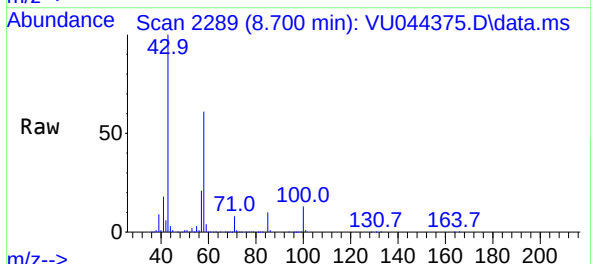
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

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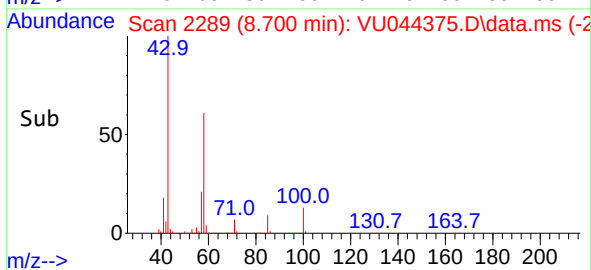
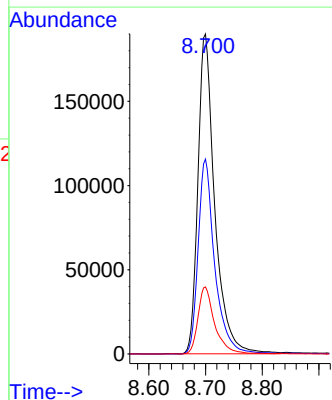
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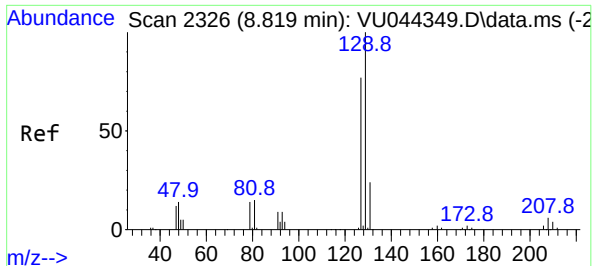


#54
2-Hexanone
Concen: 54.753 ug/l
RT: 8.700 min Scan# 2289
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



Tgt Ion: 43 Resp: 391604
Ion Ratio Lower Upper
43 100
58 60.3 34.4 74.4
57 20.9 0.0 39.5





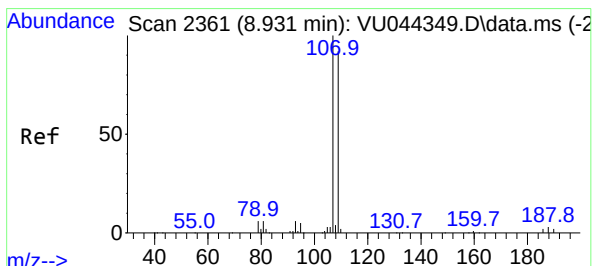
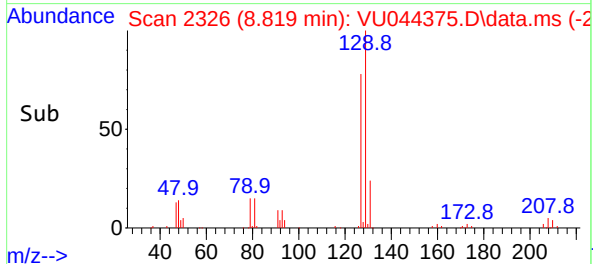
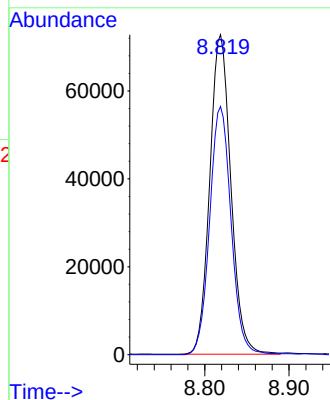
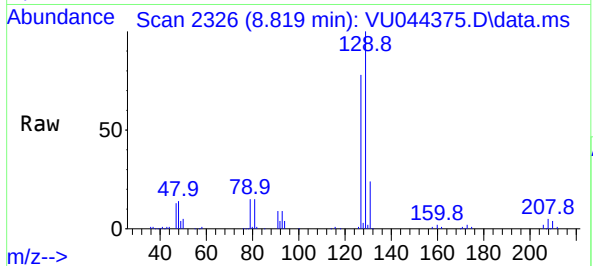
#55
Dibromochloromethane
Concen: 10.738 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:129 Resp: 126786
Ion Ratio Lower Upper
129 100
127 78.5 61.8 92.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

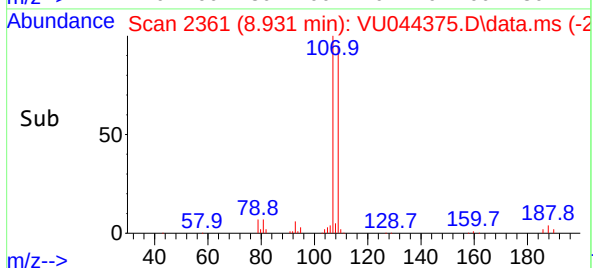
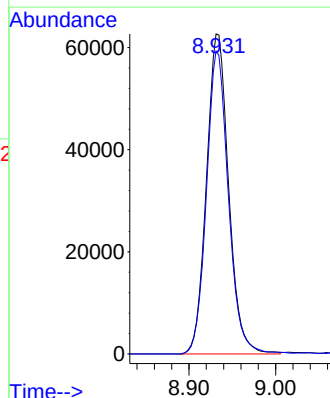
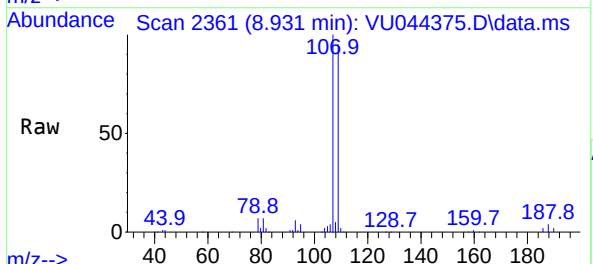
Manual Integrations
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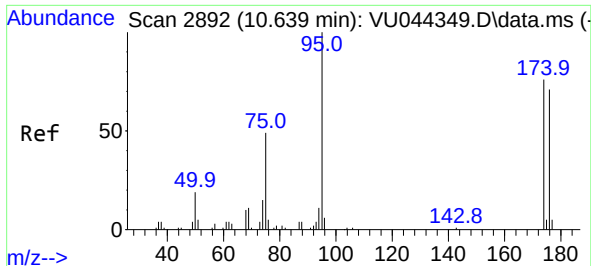
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#56
1,2-Dibromoethane
Concen: 10.448 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

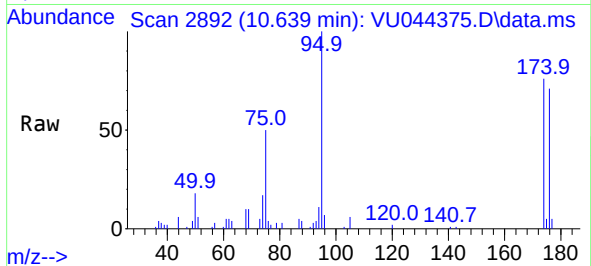
Tgt Ion:107 Resp: 111356
Ion Ratio Lower Upper
107 100
109 93.7 0.0 189.0





#57
4-Bromofluorobenzene
Concen: 0.998 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

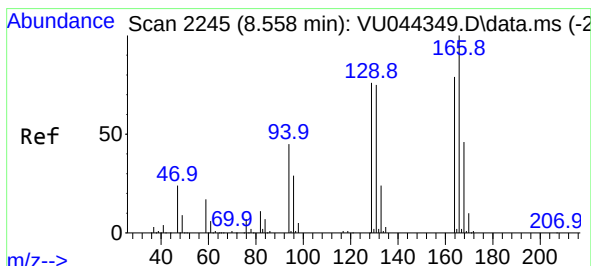
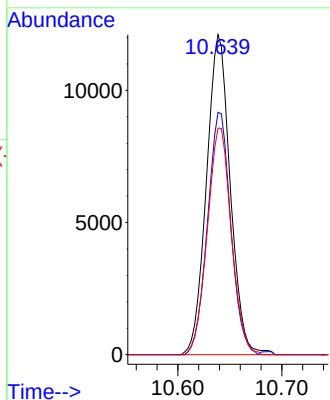
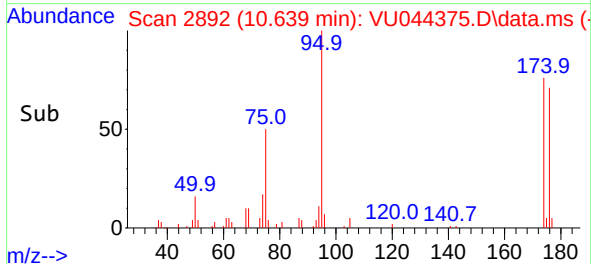
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010



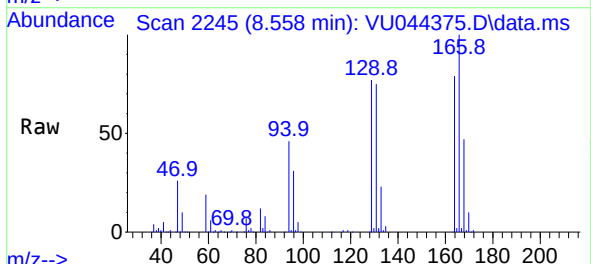
Tgt Ion: 95 Resp: 19211
Ion Ratio Lower Upper
95 100
174 74.1 62.2 93.2
176 71.5 60.3 90.5

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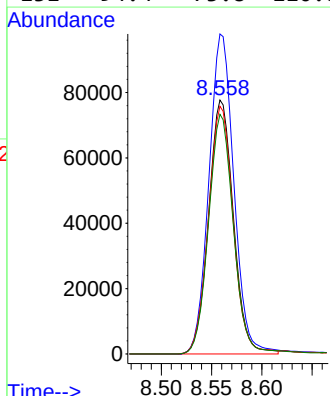
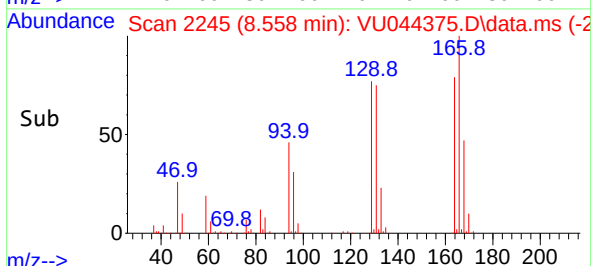
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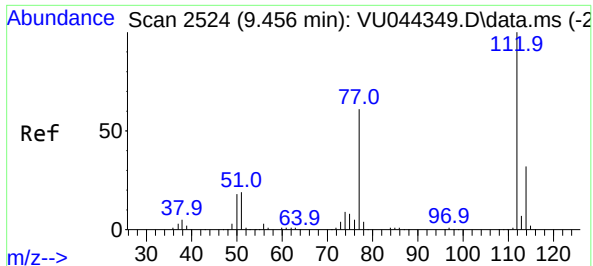


#58
Tetrachloroethene
Concen: 11.085 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



Tgt Ion: 164 Resp: 133326
Ion Ratio Lower Upper
164 100
166 126.0 100.2 150.4
129 97.6 76.3 114.5
131 94.4 73.8 110.8





#59

Chlorobenzene

Concen: 10.693 ug/l

RT: 9.452 min Scan# 2523

Delta R.T. -0.003 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

Tgt Ion:112 Resp: 400922

Ion Ratio Lower Upper

112 100

114 31.7 25.0 37.6

Instrument :

MSVOA_U

ClientSampleId :

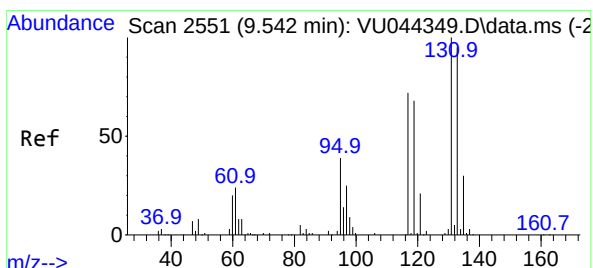
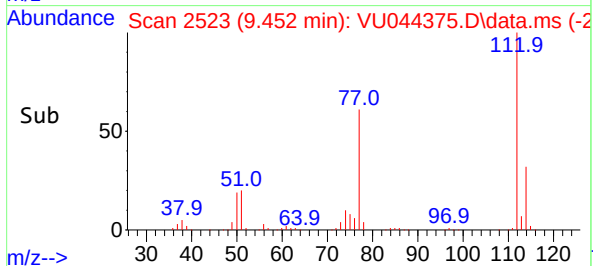
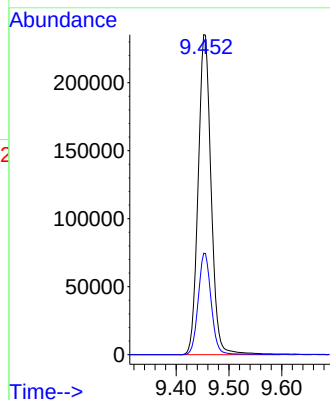
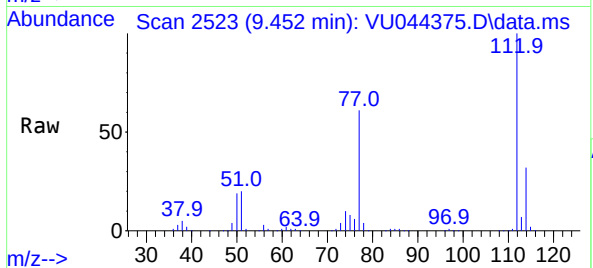
VSTDCCC010

Manual Integrations

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#60

1,1,1,2-Tetrachloroethane

Concen: 10.759 ug/l

RT: 9.542 min Scan# 2551

Delta R.T. -0.000 min

Lab File: VU044375.D

Acq: 21 Jul 2021 09:32

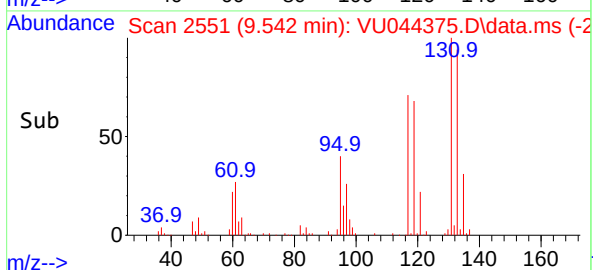
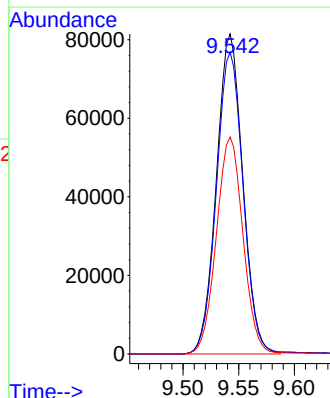
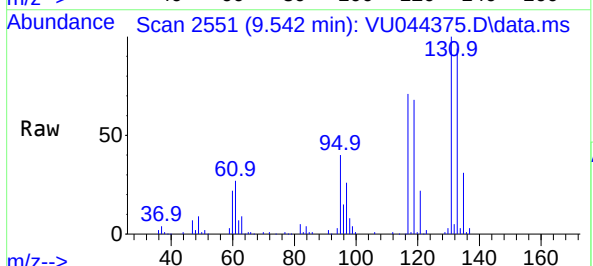
Tgt Ion:131 Resp: 134431

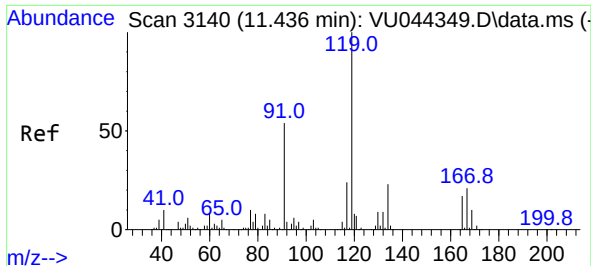
Ion Ratio Lower Upper

131 100

133 95.4 77.3 115.9

119 68.5 52.8 79.2





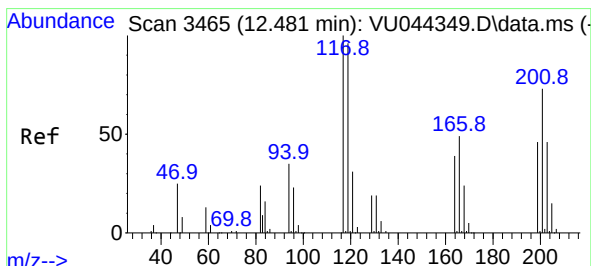
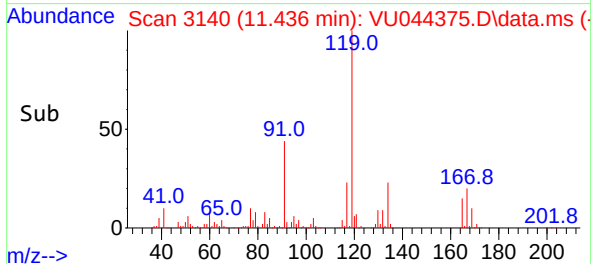
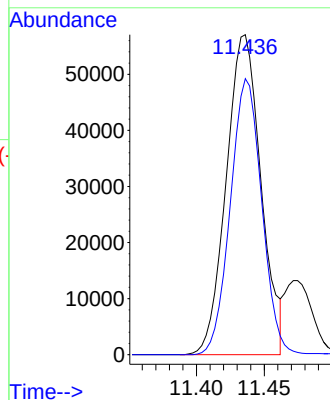
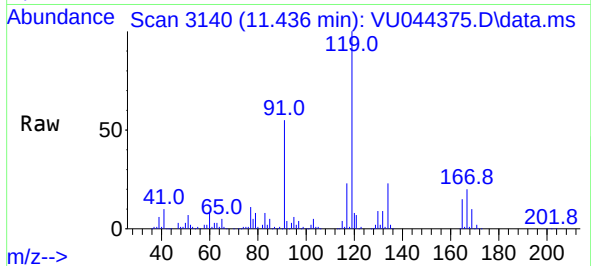
#61
Pentachloroethane
Concen: 10.187 ug/l
RT: 11.436 min Scan# 3140
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:117 Resp: 101711
Ion Ratio Lower Upper
117 100
167 78.2 66.7 100.1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

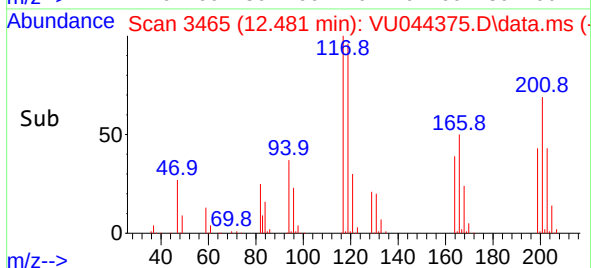
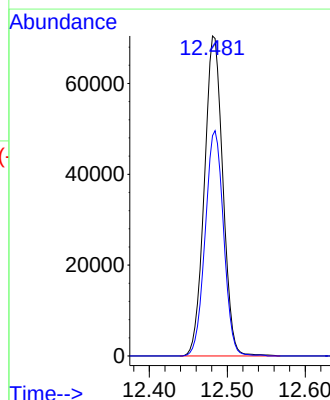
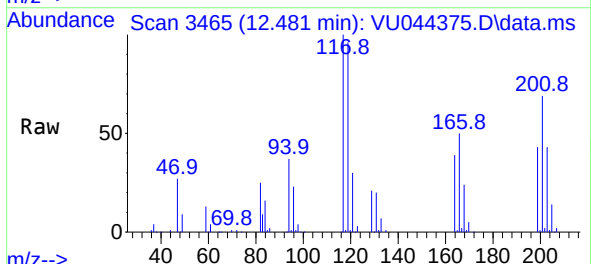
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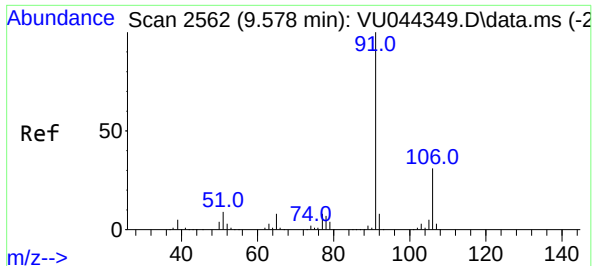
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#62
Hexachloroethane
Concen: 11.137 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:117 Resp: 116062
Ion Ratio Lower Upper
117 100
201 70.0 58.0 87.0





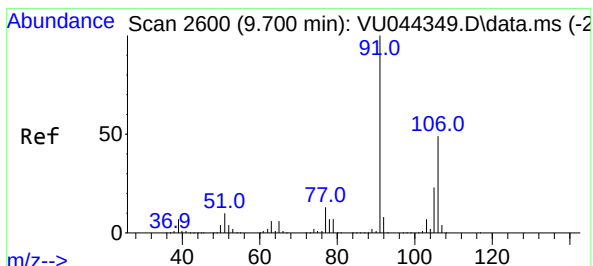
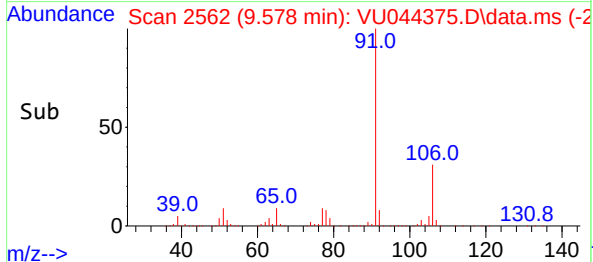
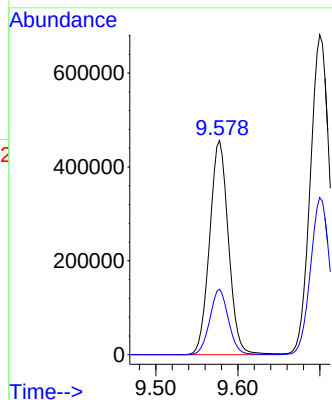
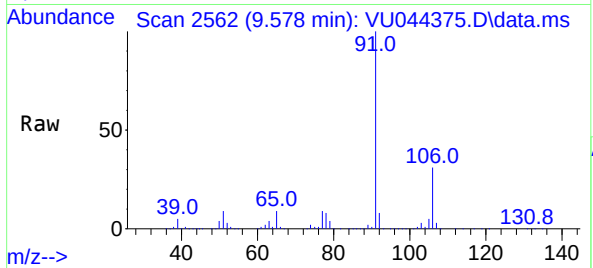
#63
Ethyl Benzene
Concen: 10.870 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 91 Resp: 728500
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

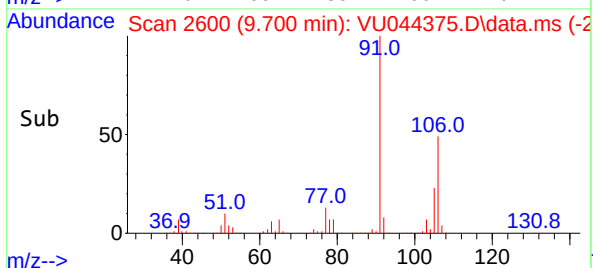
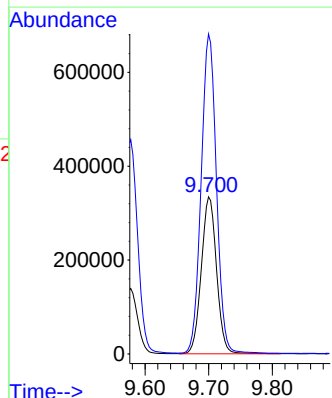
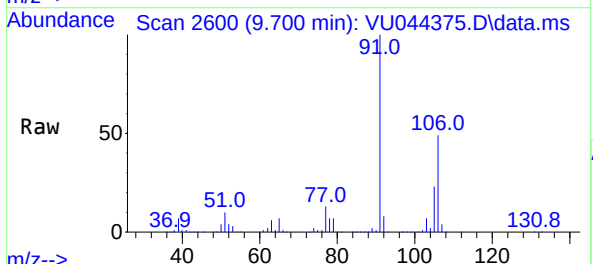
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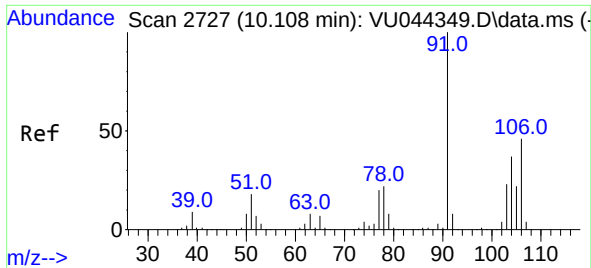
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#64
m/p-Xylenes
Concen: 21.691 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:106 Resp: 555484
Ion Ratio Lower Upper
106 100
91 204.3 162.5 243.7





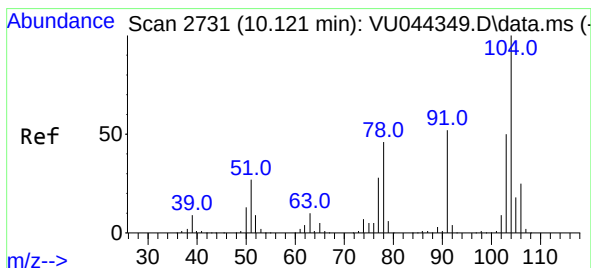
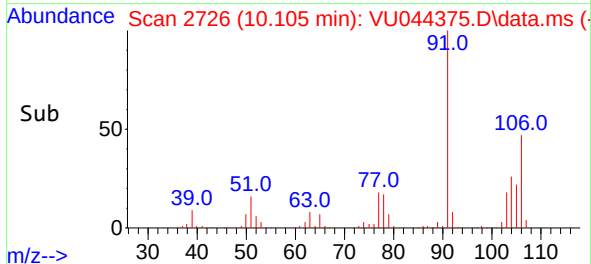
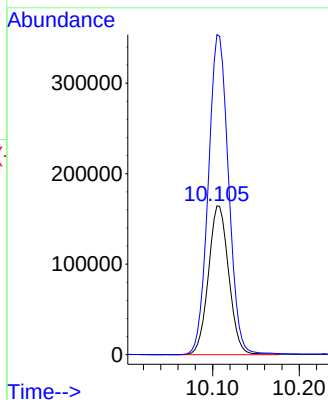
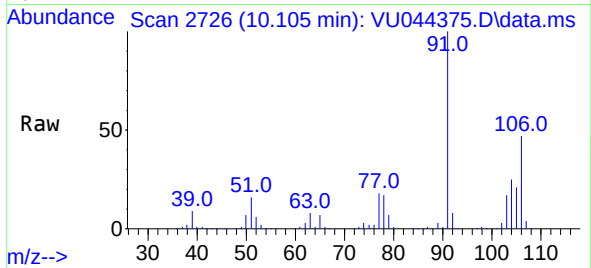
#65
o-Xylene
Concen: 10.859 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:106 Resp: 268363
Ion Ratio Lower Upper
106 100
91 215.4 108.2 324.6

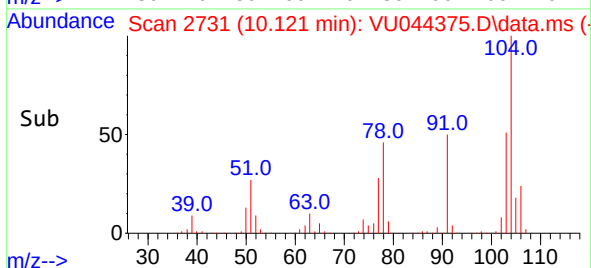
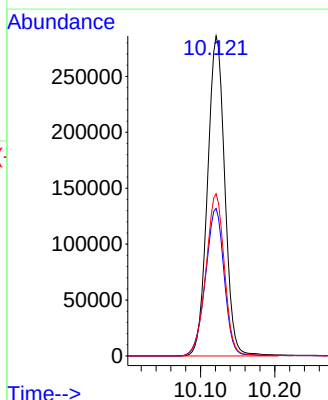
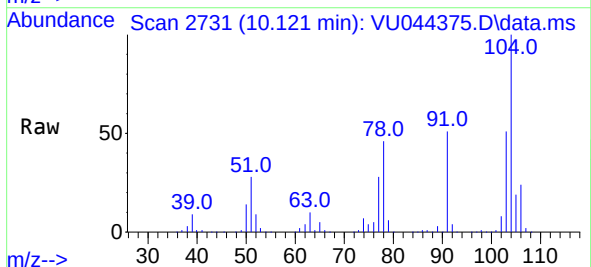
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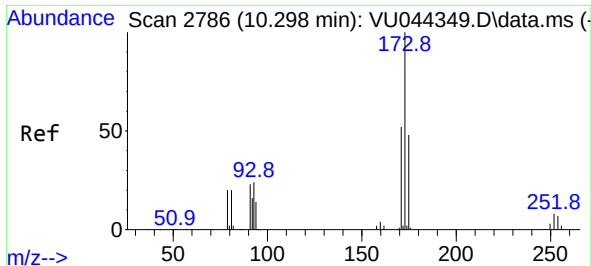
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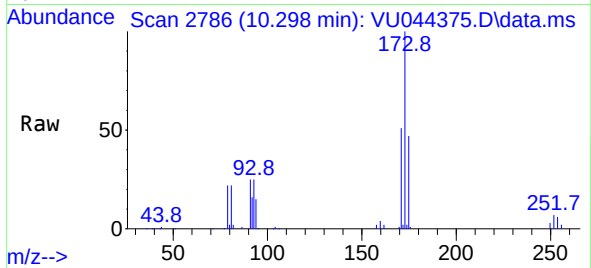
#66
Styrene
Concen: 10.867 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:104 Resp: 462759
Ion Ratio Lower Upper
104 100
78 50.0 41.6 62.4
103 54.3 43.3 64.9

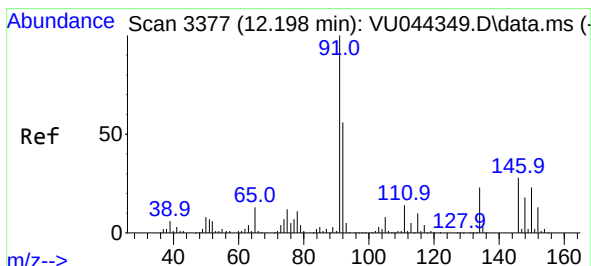
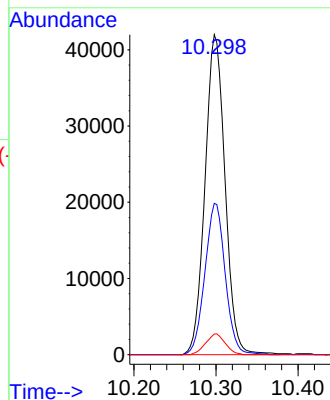
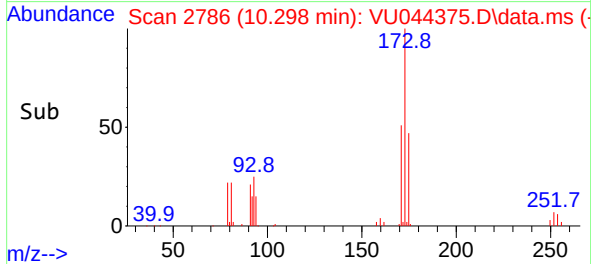




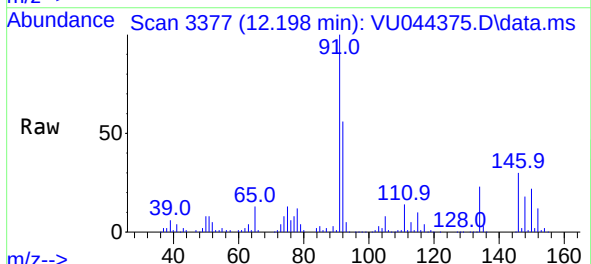
#67
Bromoform
Concen: 10.820 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



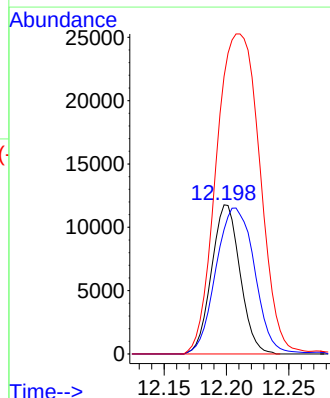
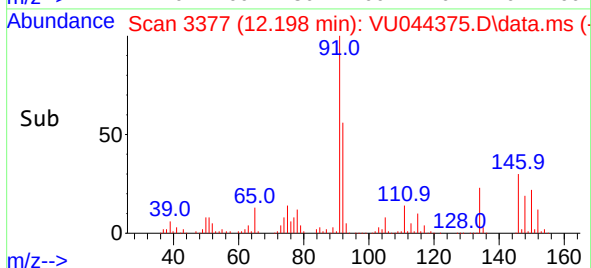
Tgt Ion:173 Resp: 71502
Ion Ratio Lower Upper
173 100
175 47.9 38.3 57.5
254 6.3 5.8 8.6



#68
1,2-Dichlorobenzene-d4
Concen: 1.000 ug/l
RT: 12.198 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



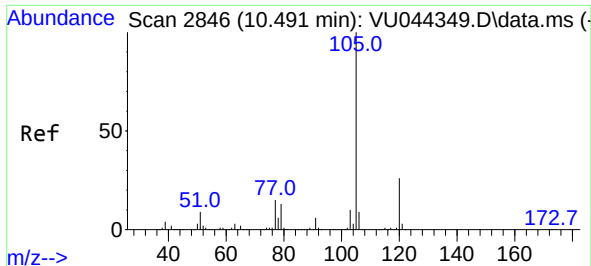
Tgt Ion:152 Resp: 18767
Ion Ratio Lower Upper
152 100
115 132.4 0.0 257.0
150 327.0 0.0 630.2



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

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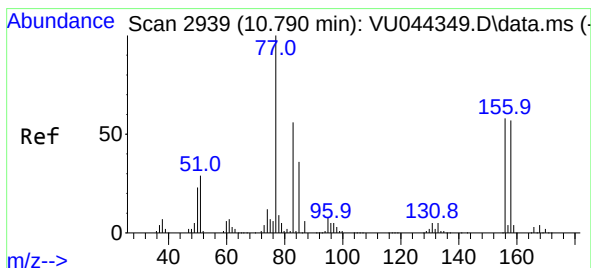
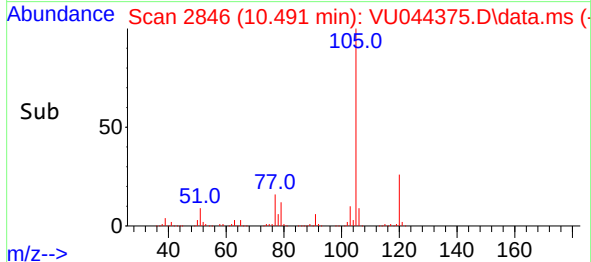
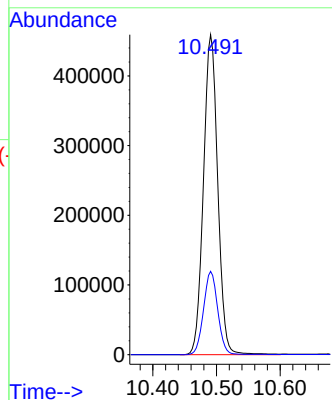
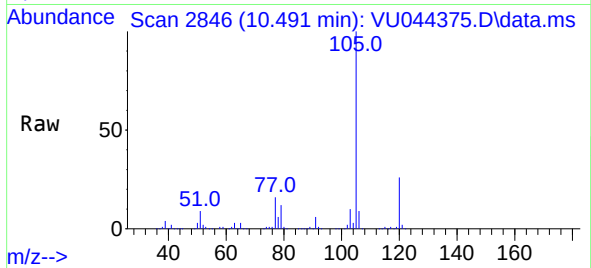
#69
Isopropylbenzene
Concen: 10.833 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

Tgt Ion:105 Resp: 716131
Ion Ratio Lower Upper
105 100
120 25.9 13.1 39.3

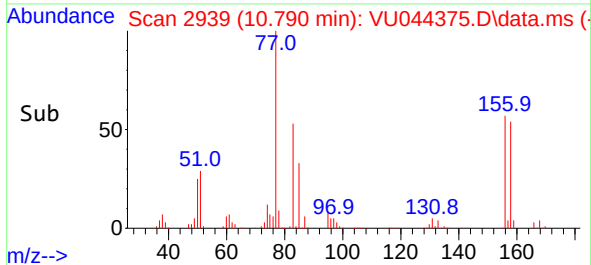
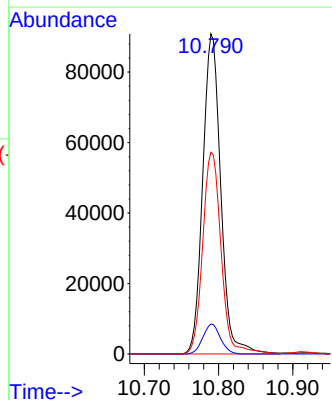
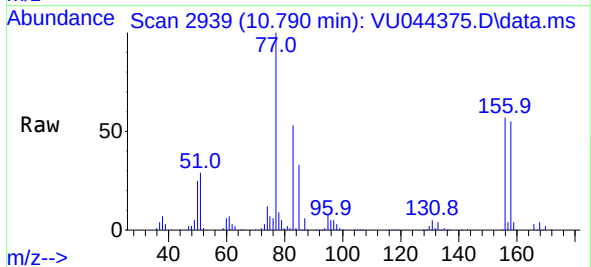
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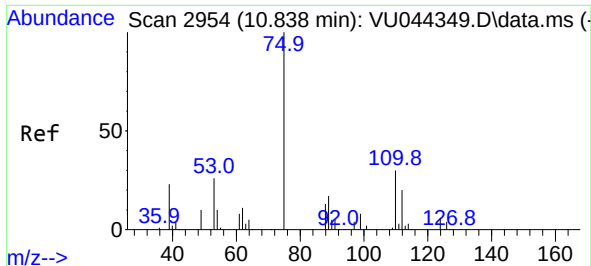
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#70
1,1,2,2-Tetrachloroethane
Concen: 10.624 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 83 Resp: 152905
Ion Ratio Lower Upper
83 100
131 9.1 8.2 12.2
85 64.3 50.8 76.2





#71
1,2,3-Trichloropropane
Concen: 9.016 ug/l m
RT: 10.838 min Scan# 2954
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

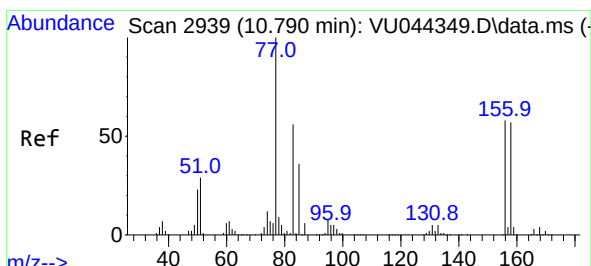
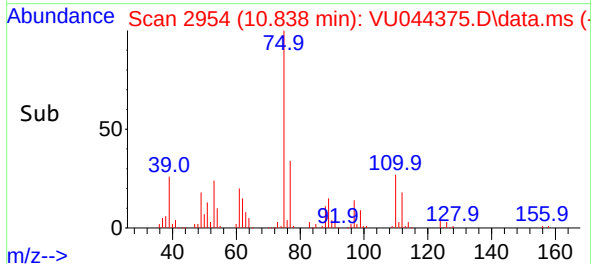
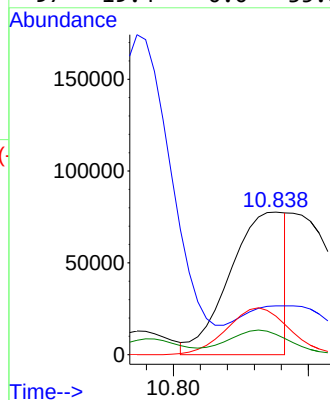
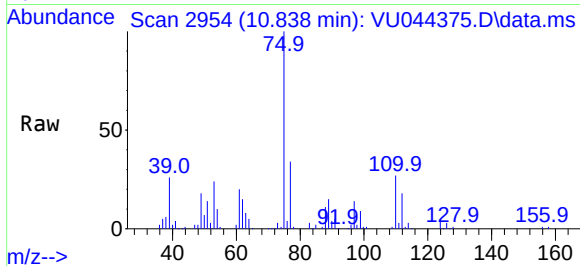
Tgt Ion: 75 Resp: 111239

Ion	Ratio	Lower	Upper
75	100		
77	56.9	0.0	111.4
110	37.3	0.0	74.6
97	19.4	0.0	35.8

Instrument :
MSVOA_U
ClientSampled :
VSTDCCC010

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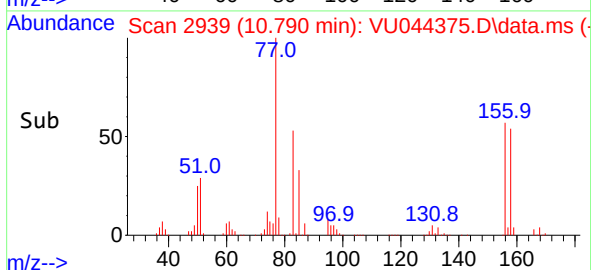
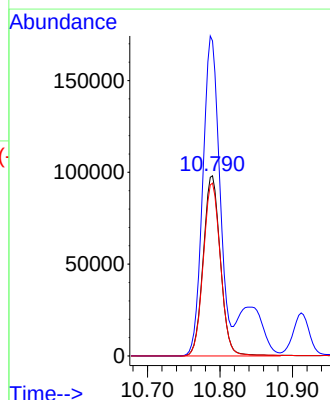
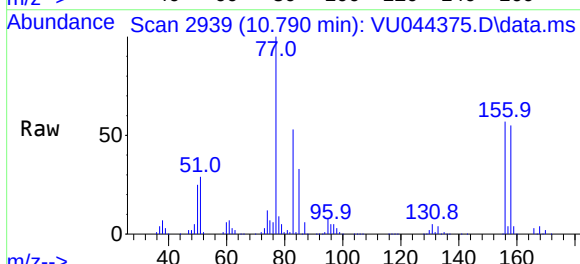
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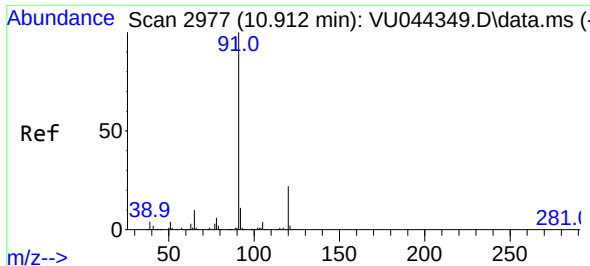


#72
Bromobenzene
Concen: 10.528 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 156 Resp: 161126

Ion	Ratio	Lower	Upper
156	100		
77	176.8	0.0	324.2
158	96.1	0.0	192.4





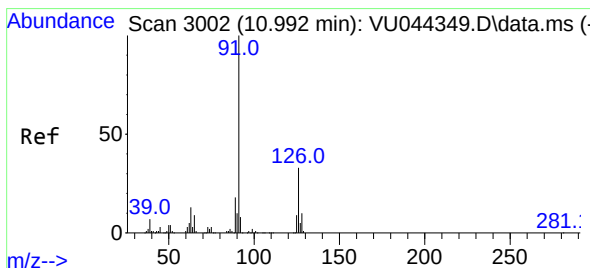
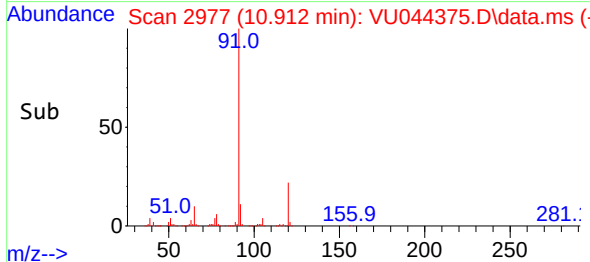
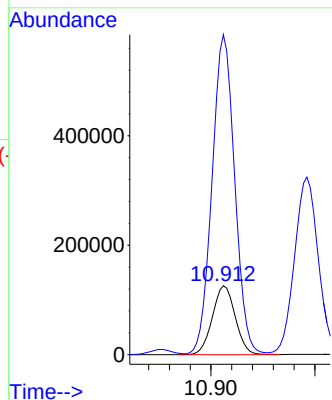
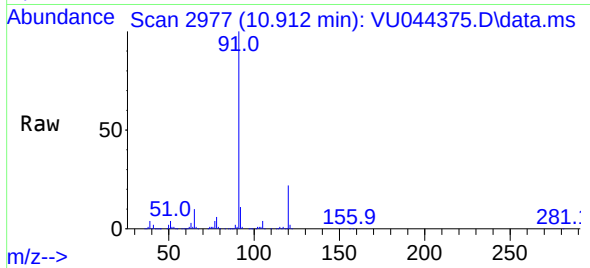
#73
n-propylbenzene
Concen: 10.797 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion:120 Resp: 192372
Ion Ratio Lower Upper
120 100
91 456.1 346.6 519.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

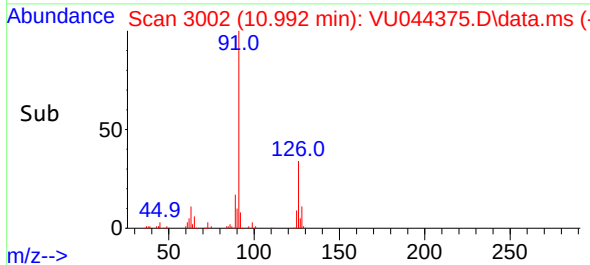
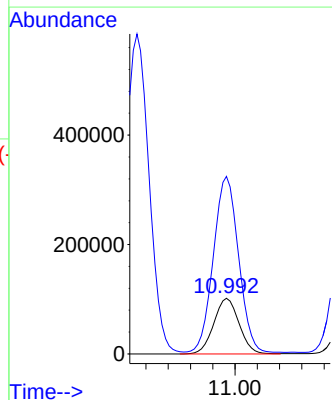
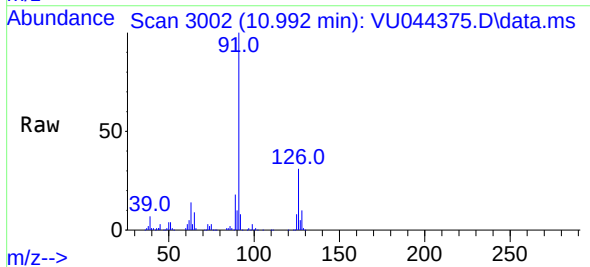
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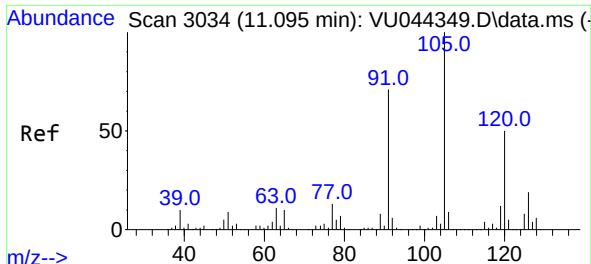
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#74
2-Chlorotoluene
Concen: 10.479 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

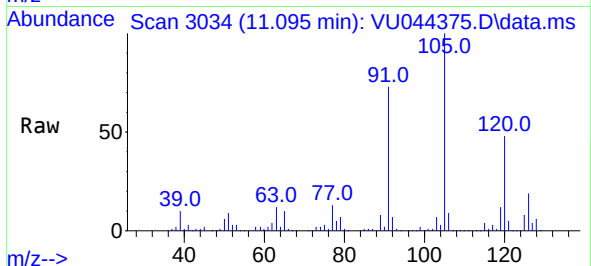
Tgt Ion:126 Resp: 160174
Ion Ratio Lower Upper
126 100
91 314.7 0.0 593.2





#75
1,3,5-Trimethylbenzene
Concen: 10.947 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

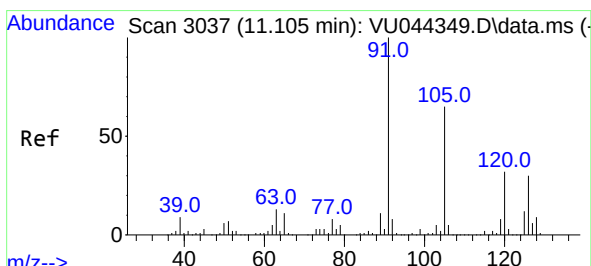
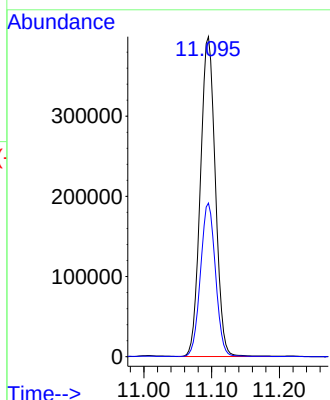
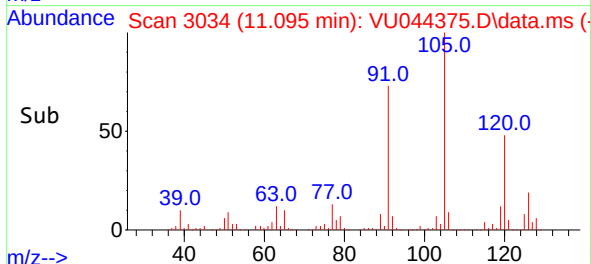
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010



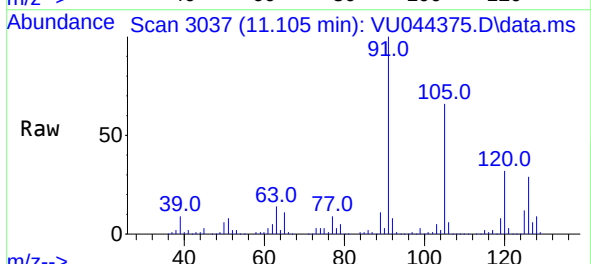
Tgt Ion:105 Resp: 611649
Ion Ratio Lower Upper
105 100
120 47.9 38.6 58.0

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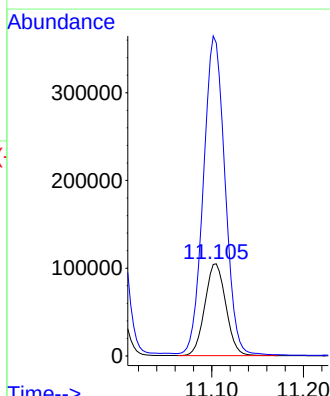
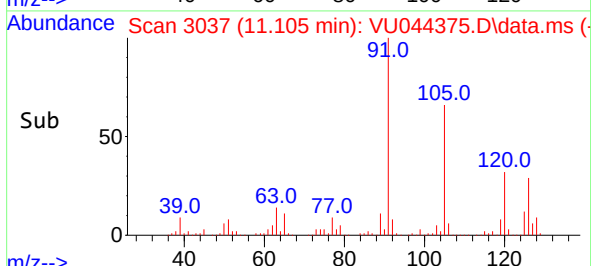
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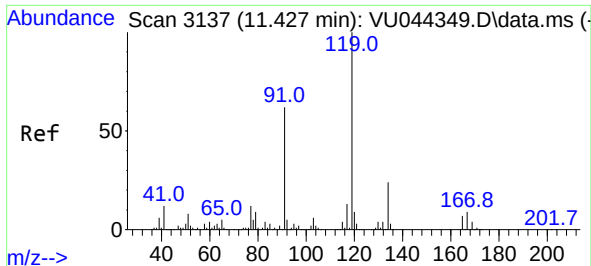


#76
4-Chlorotoluene
Concen: 10.474 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



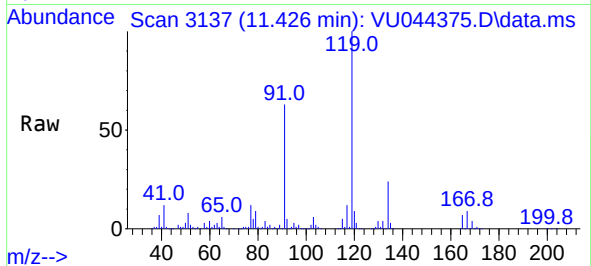
Tgt Ion:126 Resp: 166314
Ion Ratio Lower Upper
126 100
91 358.3 0.0 692.4





#77
tert-Butylbenzene
Concen: 10.751 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

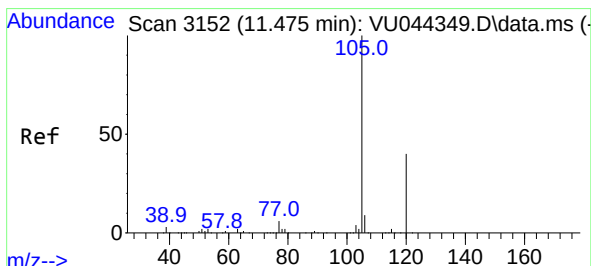
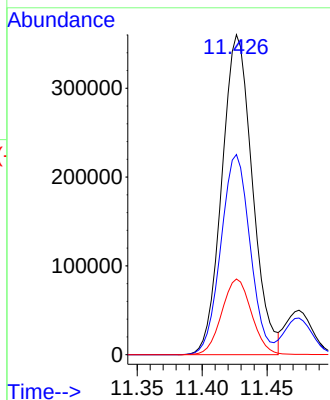
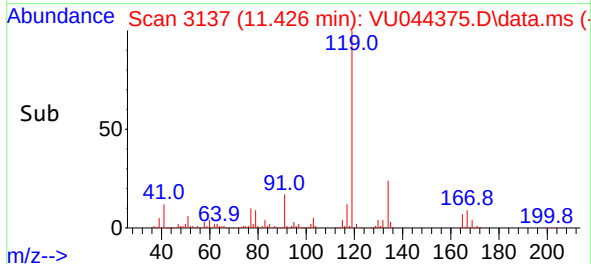
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010



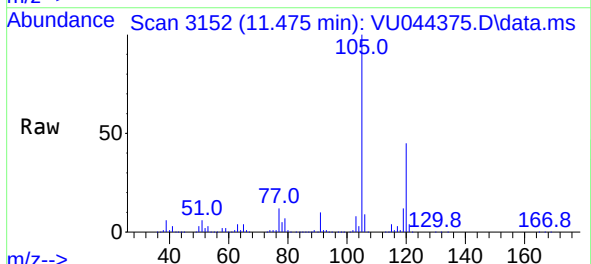
Tgt Ion:119 Resp: 588768
Ion Ratio Lower Upper
119 100
91 60.1 29.9 89.7
134 23.2 18.7 28.1

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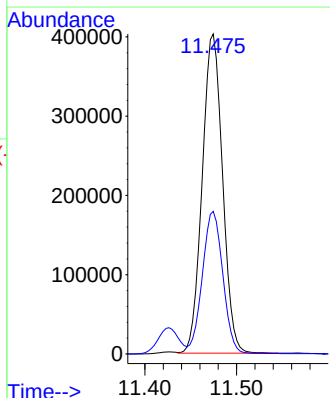
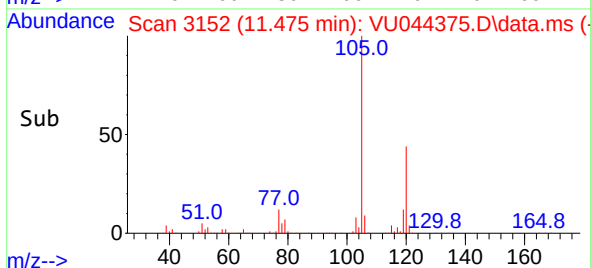
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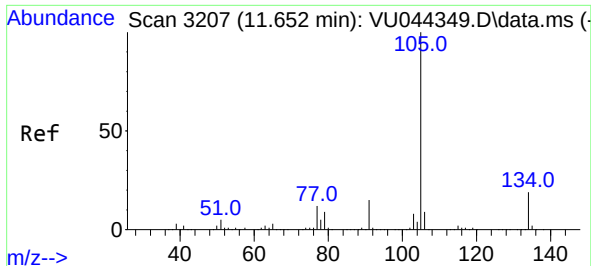


#78
1,2,4-Trimethylbenzene
Concen: 10.953 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



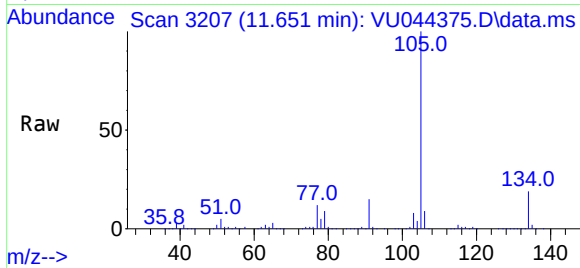
Tgt Ion:105 Resp: 621221
Ion Ratio Lower Upper
105 100
120 45.0 22.7 68.0





#79
sec-Butylbenzene
Concen: 10.957 ug/l
RT: 11.651 min Scan# 3207
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

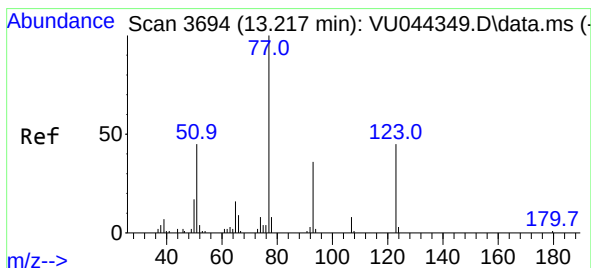
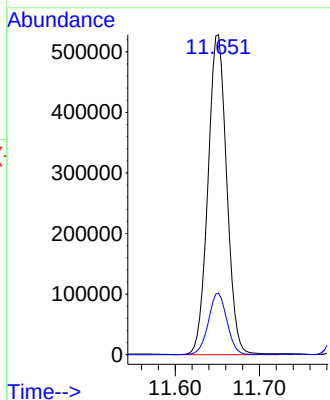
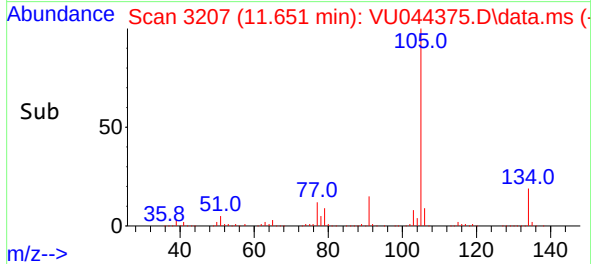
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010



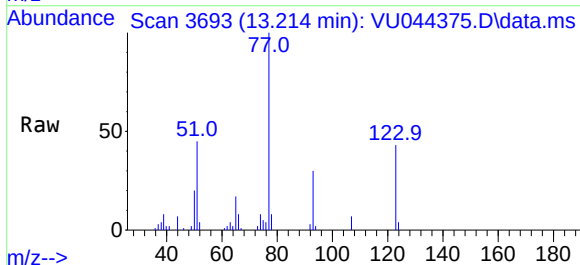
Tgt Ion:105 Resp: 817218
Ion Ratio Lower Upper
105 100
134 19.1 16.1 24.1

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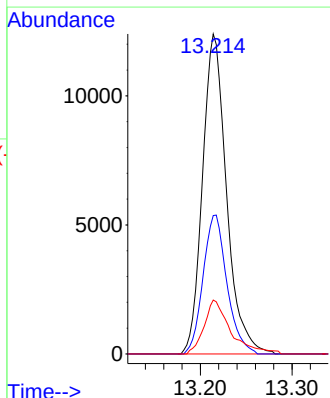
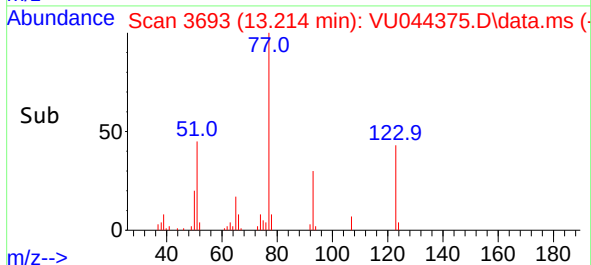
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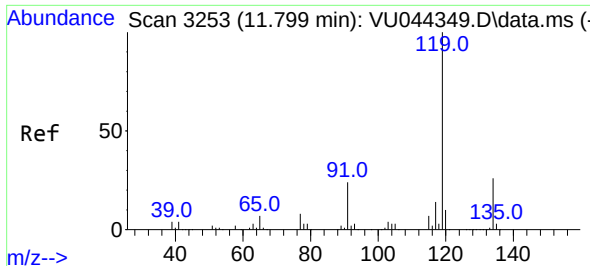


#80
Nitrobenzene
Concen: 52.530 ug/l
RT: 13.214 min Scan# 3693
Delta R.T. -0.003 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



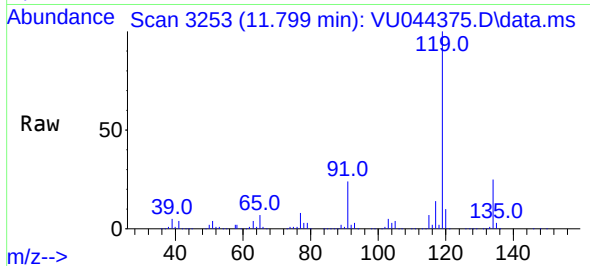
Tgt Ion: 77 Resp: 22551
Ion Ratio Lower Upper
77 100
123 43.2 19.0 67.4
65 18.7 12.2 15.6#





#81
p-Isopropyltoluene
Concen: 11.180 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

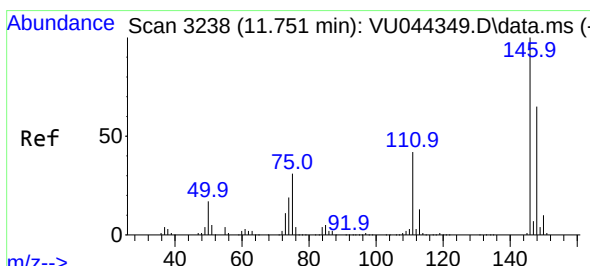
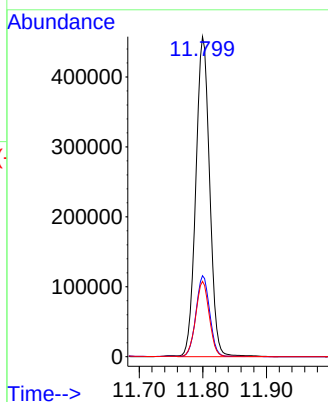
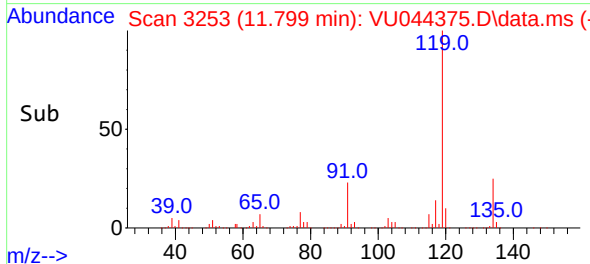
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010



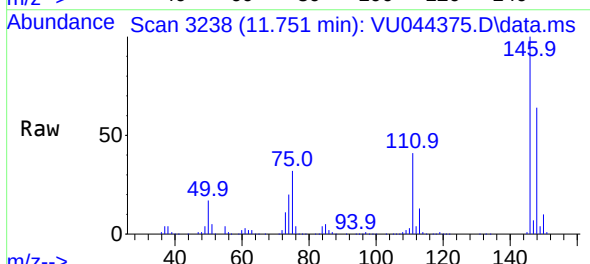
Tgt Ion:119 Resp: 690433
Ion Ratio Lower Upper
119 100
134 24.8 21.0 31.4
91 22.8 19.4 29.2

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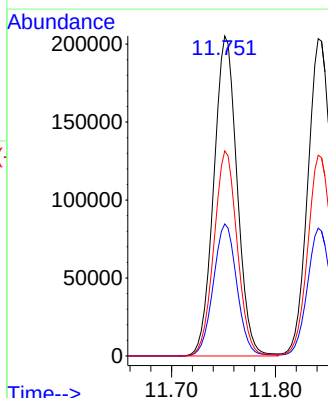
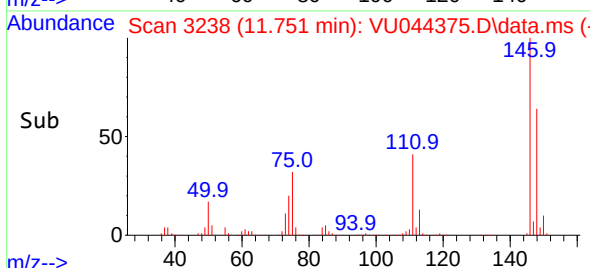
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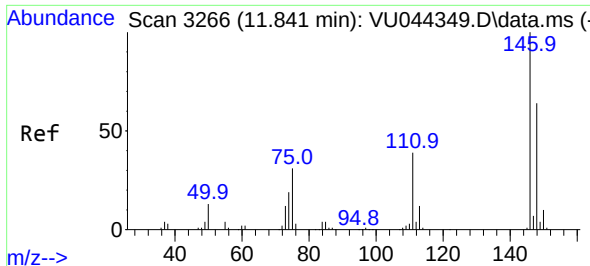


#82
1,3-Dichlorobenzene
Concen: 10.542 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

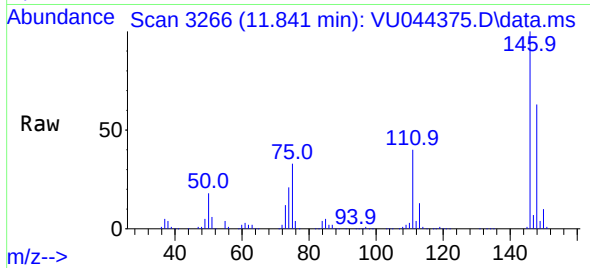


Tgt Ion:146 Resp: 320499
Ion Ratio Lower Upper
146 100
111 41.6 33.3 49.9
148 64.0 50.9 76.3

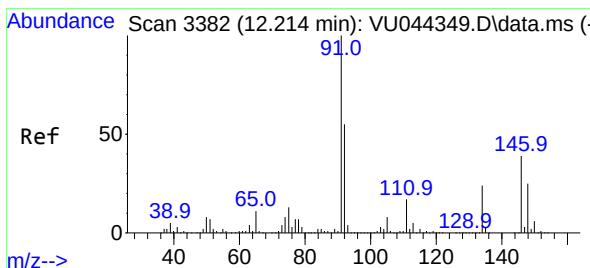
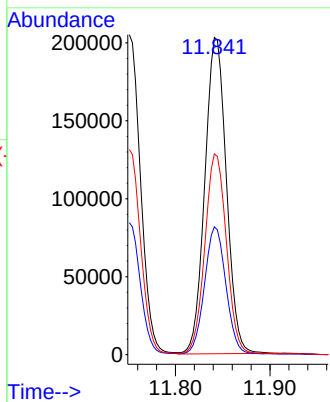
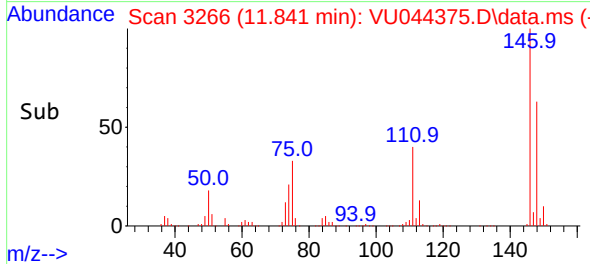




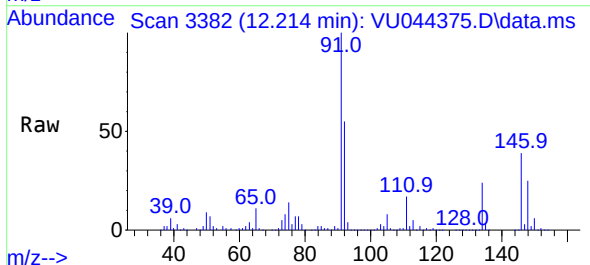
#83
1,4-Dichlorobenzene
Concen: 10.466 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



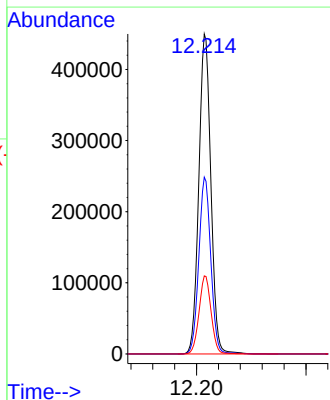
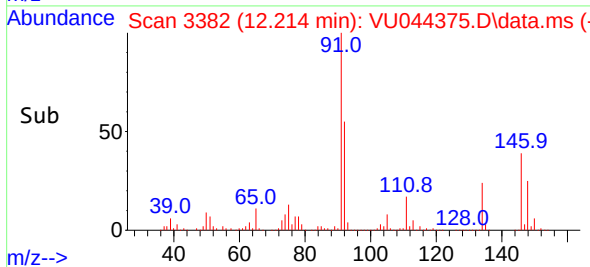
Tgt Ion:146 Resp: 321352
Ion Ratio Lower Upper
146 100
111 40.1 32.6 48.8
148 63.4 50.8 76.2



#84
n-Butylbenzene
Concen: 11.338 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



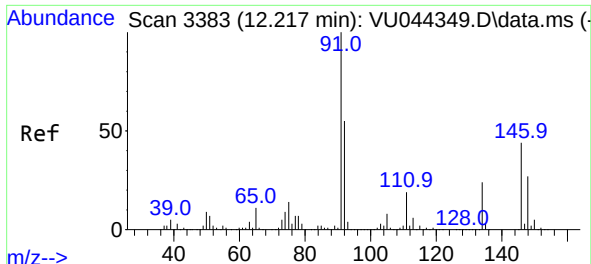
Tgt Ion: 91 Resp: 685561
Ion Ratio Lower Upper
91 100
92 55.1 43.3 64.9
134 24.4 20.2 30.4



Instrument :
MSVOA_U
ClientSampled :
VSTDCCC010

Manual Integrations
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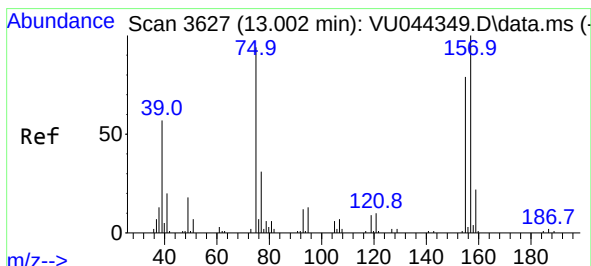
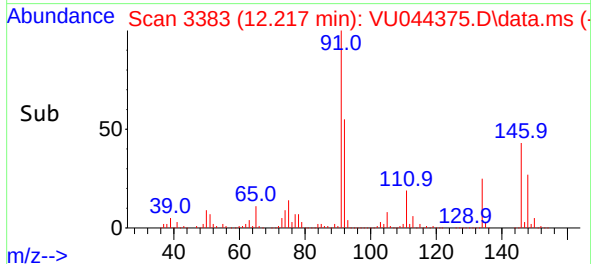
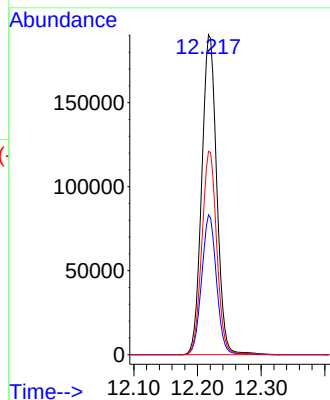
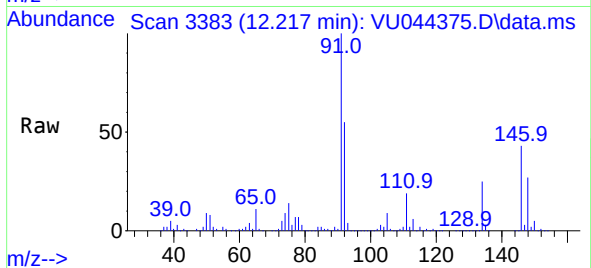
#85
1,2-Dichlorobenzene
Concen: 10.574 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

Tgt Ion: 146 Resp: 311397
Ion Ratio Lower Upper
146 100
111 43.3 21.6 64.6
148 63.4 31.9 95.7

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010

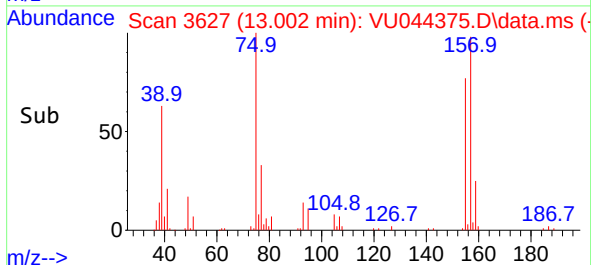
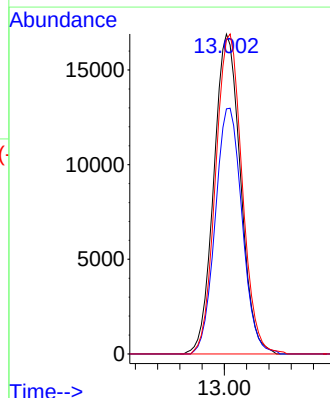
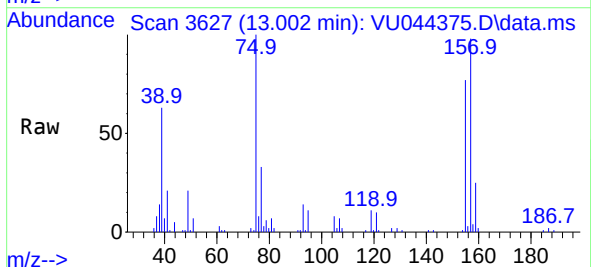
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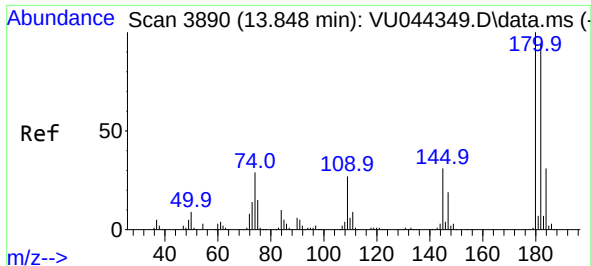
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#86
1,2-Dibromo-3-Chloropropane
Concen: 11.285 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

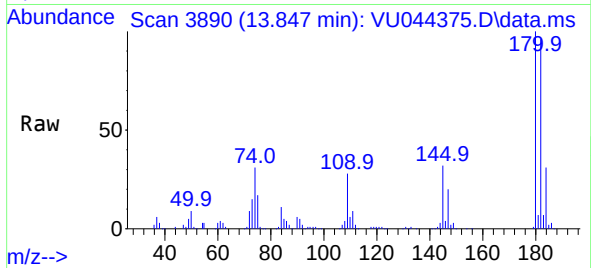
Tgt Ion: 75 Resp: 28073
Ion Ratio Lower Upper
75 100
155 77.5 64.7 97.1
157 99.5 85.3 127.9





#87
1,2,4-Trichlorobenzene
Concen: 10.739 ug/l
RT: 13.847 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

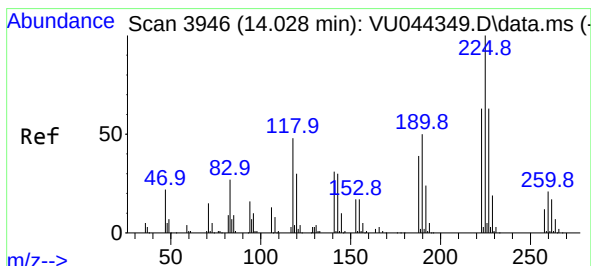
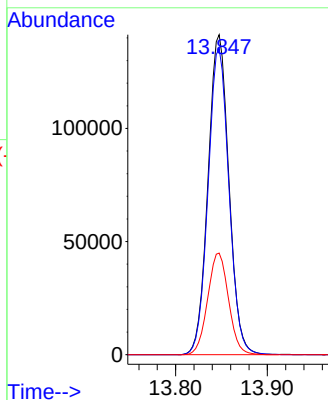
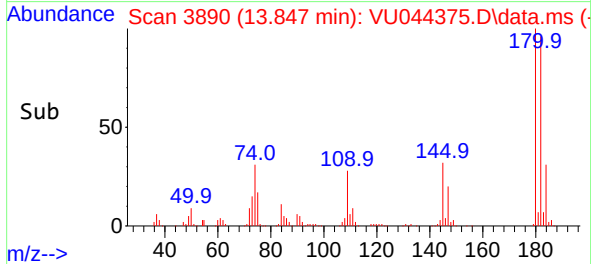
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010



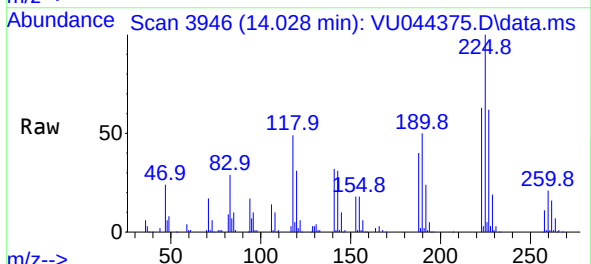
Tgt Ion:180 Resp: 223757
Ion Ratio Lower Upper
180 100
182 95.6 77.0 115.6
145 31.7 25.8 38.6

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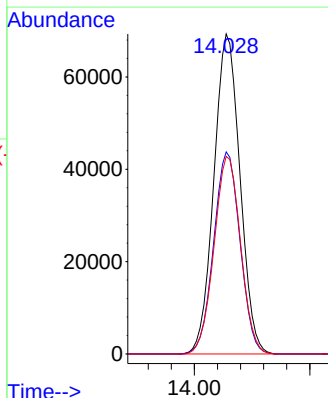
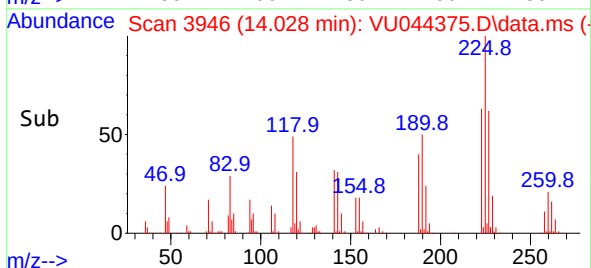
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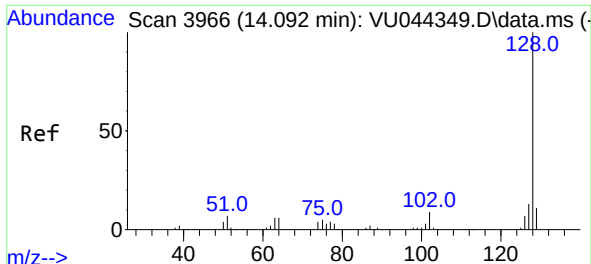


#88
Hexachlorobutadiene
Concen: 10.781 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



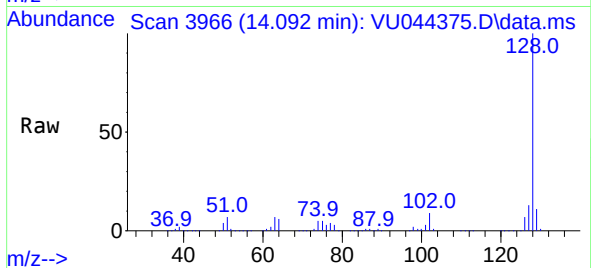
Tgt Ion:225 Resp: 108699
Ion Ratio Lower Upper
225 100
223 63.7 50.9 76.3
227 62.7 50.8 76.2





#89
Naphthalene
Concen: 10.838 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32

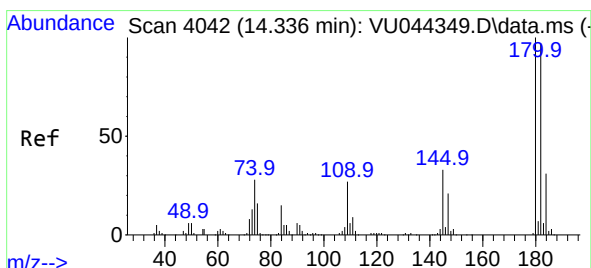
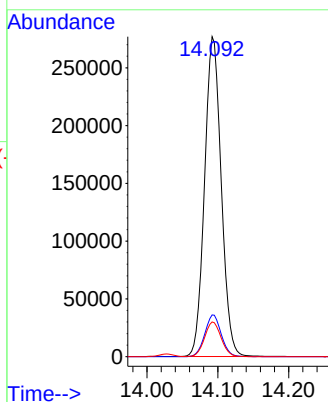
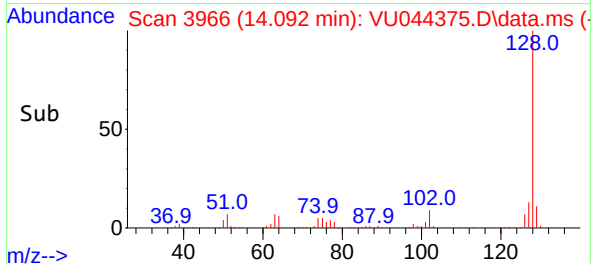
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010



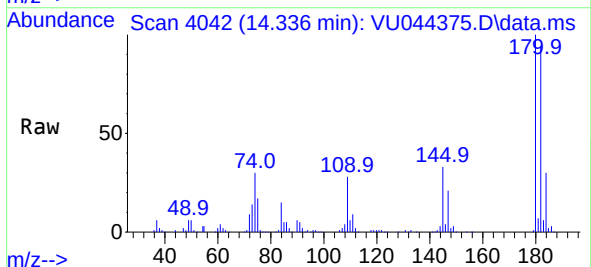
Tgt Ion:128 Resp: 451632
Ion Ratio Lower Upper
128 100
127 12.9 10.4 15.6
129 10.8 8.6 13.0

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#90
1,2,3-Trichlorobenzene
Concen: 10.840 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044375.D
Acq: 21 Jul 2021 09:32



Tgt Ion:180 Resp: 205063
Ion Ratio Lower Upper
180 100
182 94.8 77.1 115.7
145 33.2 27.0 40.4

