

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071621\
 Data File : VU044353.D
 Acq On : 16 Jul 2021 14:56
 Operator : SY/MD
 Sample : VSTDICV010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ICVVU071621

Manual Integrations
 APPROVED

MMDadoda
 7/19/2021 5:54:52 PM

Quant Time: Jul 16 15:21:08 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	52670	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	21313	1.003	ug/l	0.00
Spiked Amount 1.000			Recovery	=	100.000%	
68) 1,2-Dichlorobenzene-d4	12.198	152	21669	1.046	ug/l	0.00
Spiked Amount 1.000			Recovery	=	105.000%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	134498	7.317	ug/l	99
3) Chloromethane	1.527	50	179450	8.976	ug/l	98
4) Vinyl Chloride	1.610	62	193131	9.569	ug/l	99
5) Bromomethane	1.864	94	106452	9.890	ug/l	98
6) Chloroethane	1.941	64	116728	9.505	ug/l	99
7) Trichlorofluoromethane	2.147	101	224298	10.280	ug/l	100
8) 1,1,2-Trichloro-1,2,2-...	2.591	101	139967	10.152	ug/l	99
9) 1,1-Dichloroethene	2.588	96	142997	10.632	ug/l	95
10) Iodomethane	2.732	142	191176	10.861	ug/l	87
11) Allyl Chloride	2.932	41	242875	10.965	ug/l	# 79
12) Acrylonitrile	3.327	53	167221	54.250	ug/l	92
13) Acetone	2.636	43	79139	51.479	ug/l	89
14) Carbon Disulfide	2.800	76	454855	10.216	ug/l	100
15) Methylene Chloride	3.054	84	172740	9.049	ug/l	93
16) trans-1,2-Dichloroethene	3.359	96	158675	10.576	ug/l	99
17) 1,1-Dichloroethane	3.880	63	303903	10.877	ug/l	99
18) 2-Butanone	4.732	43	164372	49.857	ug/l	100
19) Cyclohexane	5.391	56	265226	10.383	ug/l	98
20) Methylcyclohexane	6.768	83	291435	10.940	ug/l	99
21) 2,2-Dichloropropane	4.674	77	243412	10.625	ug/l	96
22) cis-1,2-Dichloroethene	4.678	96	178289	10.874	ug/l	95
23) Diethyl Ether	2.385	59	118860	10.532	ug/l	98
24) tert-Butyl Alcohol	3.202	59	28653m	42.784	ug/l	
25) Methyl tert-Butyl Ether	3.379	73	409014	10.894	ug/l	93
26) Bromochloromethane	4.986	128	67199	9.684	ug/l	98
27) Chloroform	5.099	83	284046	10.503	ug/l	98
28) 1,1,1-Trichloroethane	5.324	97	238635	10.582	ug/l	98
29) 1,1-Dichloropropene	5.530	75	224549	10.480	ug/l	99
30) Carbon Tetrachloride	5.530	117	203214	10.807	ug/l	99
31) Isopropyl Ether	4.012	45	508764	10.945	ug/l	# 1
34) Propionitrile	4.800	54	85598	91.725	ug/l	# 96
35) Benzene	5.781	78	671160	10.777	ug/l	99
36) 1,2-Dichloroethane	5.806	62	188723	10.560	ug/l	96
37) Trichloroethene	6.549	130	167683	10.713	ug/l	94
38) 1,2-Dichloropropane	6.803	63	174312	10.575	ug/l	99
39) Methacrylonitrile	4.993	41	54956	10.330	ug/l	95
40) Methyl acrylate	4.864	55	82164	9.925	ug/l	99
41) Tetrahydrofuran	5.080	42	112704	44.662	ug/l	94
42) 1-Chlorobutane	5.465	56	321655	10.622	ug/l	93
43) Dibromomethane	6.928	93	92313	11.292	ug/l	97
44) Bromodichloromethane	7.118	83	219106	11.297	ug/l	100
45) 4-Methyl-2-Pentanone	7.809	43	601192	54.130	ug/l	94
46) t-1,4-Dichloro-2-butene	10.835	75	91920m	19.532	ug/l	

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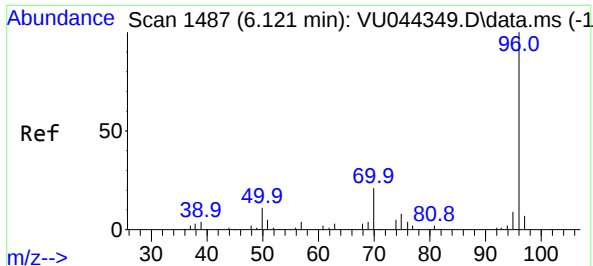
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) Methyl methacrylate	6.977	69	98921	10.945	ug/l #	81
48) Ethyl methacrylate	8.346	69	200953	10.768	ug/l	93
49) Toluene	7.977	92	428755	10.945	ug/l	99
50) t-1,3-Dichloropropene	8.221	75	231295	11.483	ug/l	98
51) cis-1,3-Dichloropropene	7.616	75	273962	11.530	ug/l	93
52) 1,1,2-Trichloroethane	8.411	97	131426	10.911	ug/l	99
53) 1,3-Dichloropropane	8.584	76	239143	10.809	ug/l	100
54) 2-Hexanone	8.700	43	429410	54.353	ug/l	93
55) Dibromochloromethane	8.819	129	144142	11.052	ug/l	99
56) 1,2-Dibromoethane	8.935	107	128623	10.925	ug/l	100
58) Tetrachloroethene	8.559	164	144953	10.910	ug/l	99
59) Chlorobenzene	9.456	112	441652	10.664	ug/l	98
60) 1,1,1,2-Tetrachloroethane	9.542	131	149487	10.831	ug/l	98
61) Pentachloroethane	11.436	117	125377	11.368	ug/l	98
62) Hexachloroethane	12.481	117	130632	11.348	ug/l	100
63) Ethyl Benzene	9.578	91	818829	11.061	ug/l	100
64) m/p-Xylenes	9.700	106	632512	22.360	ug/l	99
65) o-Xylene	10.108	106	307398	11.261	ug/l	99
66) Styrene	10.121	104	529880	11.265	ug/l	98
67) Bromoform	10.301	173	84164	11.530	ug/l	99
69) Isopropylbenzene	10.491	105	809370	11.084	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.790	83	173826	10.934	ug/l	100
71) 1,2,3-Trichloropropane	10.835	75	133462m	9.793	ug/l	
72) Bromobenzene	10.790	156	183740	10.868	ug/l	94
73) n-propylbenzene	10.912	120	220861	11.222	ug/l	94
74) 2-Chlorotoluene	10.993	126	185769	11.003	ug/l	94
75) 1,3,5-Trimethylbenzene	11.095	105	700263	11.346	ug/l	100
76) 4-Chlorotoluene	11.105	126	191807	10.935	ug/l	98
77) tert-Butylbenzene	11.427	119	672350	11.114	ug/l	99
78) 1,2,4-Trimethylbenzene	11.475	105	697610	11.135	ug/l	100
79) sec-Butylbenzene	11.652	105	921317	11.183	ug/l	98
80) Nitrobenzene	13.211	77	5301	11.179	ug/l #	94
81) p-Isopropyltoluene	11.800	119	769583	11.282	ug/l	98
82) 1,3-Dichlorobenzene	11.751	146	372470	11.091	ug/l	99
83) 1,4-Dichlorobenzene	11.841	146	373926	11.025	ug/l	99
84) n-Butylbenzene	12.214	91	766887	11.482	ug/l	99
85) 1,2-Dichlorobenzene	12.218	146	358624	11.024	ug/l	100
86) 1,2-Dibromo-3-Chloropr...	13.005	75	30490	11.096	ug/l	100
87) 1,2,4-Trichlorobenzene	13.848	180	262234	11.394	ug/l	99
88) Hexachlorobutadiene	14.028	225	125546	11.272	ug/l	99
89) Naphthalene	14.092	128	539191	11.714	ug/l	99
90) 1,2,3-Trichlorobenzene	14.336	180	240737	11.521	ug/l	98

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



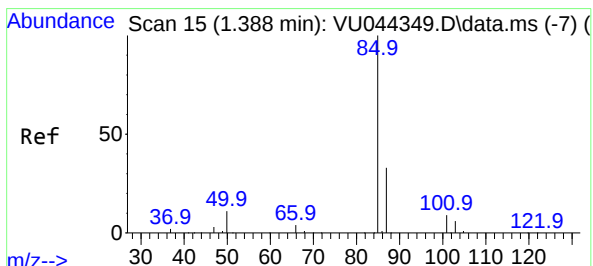
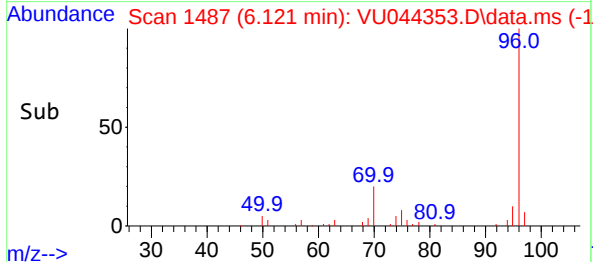
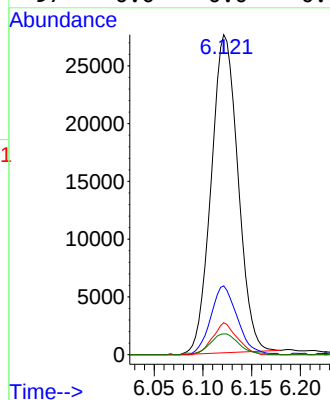
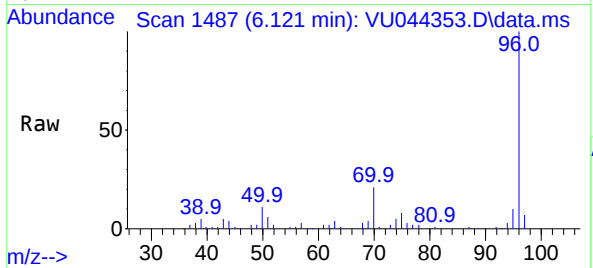
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:	96	Resp:	52670
Ion	Ratio	Lower	Upper
96	100		
70	21.5	16.2	24.2
95	9.2	7.3	10.9
97	0.0	0.0	0.0

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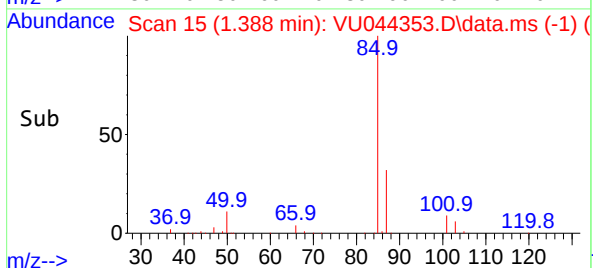
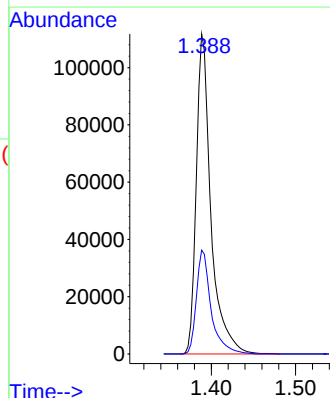
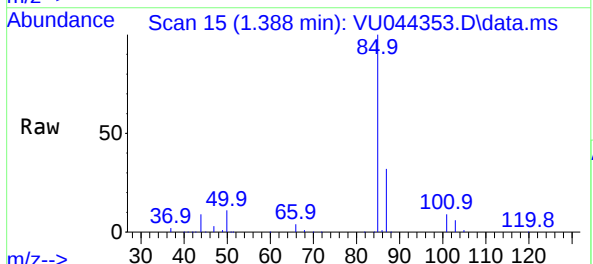
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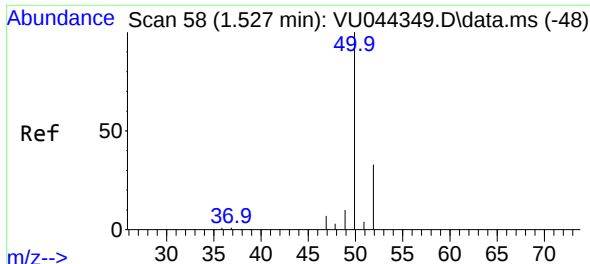
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#2
Dichlorodifluoromethane
Concen: 7.317 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

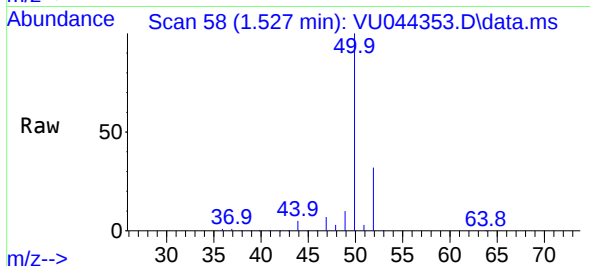
Tgt Ion:	85	Resp:	134498
Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.0	48.0



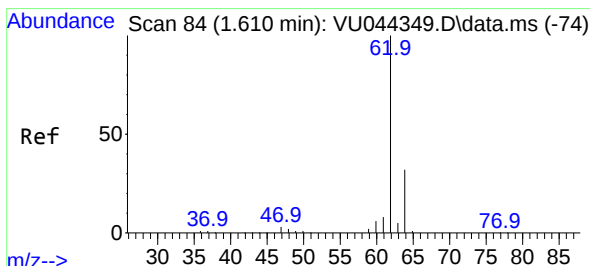
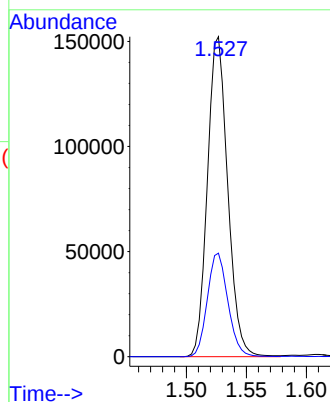
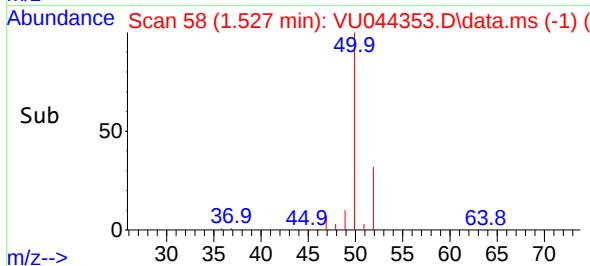


#3
Chloromethane
Concen: 8.976 ug/l
RT: 1.527 min Scan# 58
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

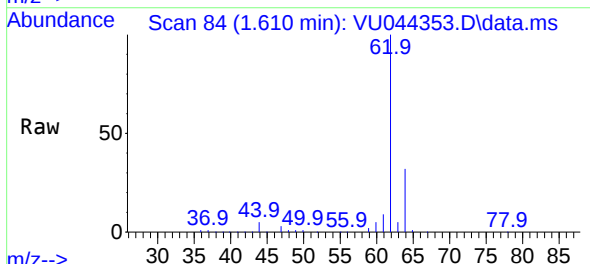
Instrument :
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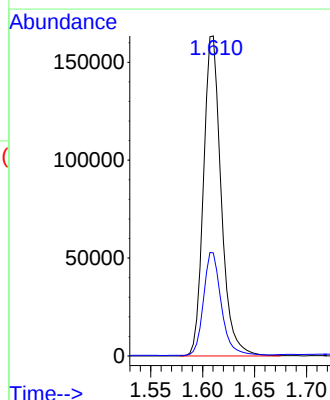
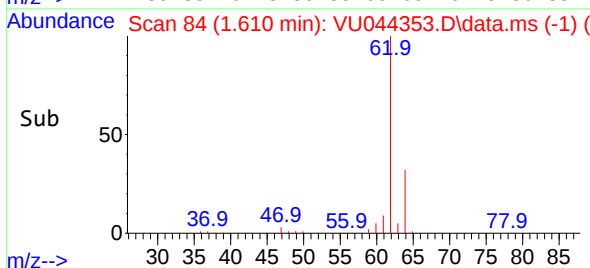
Tgt Ion: 50 Resp: 179450
Ion Ratio Lower Upper
50 100
52 32.3 26.7 40.1

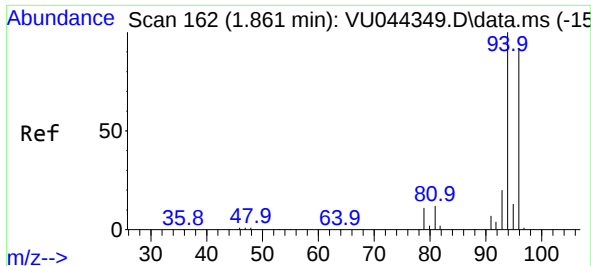


#4
Vinyl Chloride
Concen: 9.569 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



Tgt Ion: 62 Resp: 193131
Ion Ratio Lower Upper
62 100
64 32.0 25.1 37.7





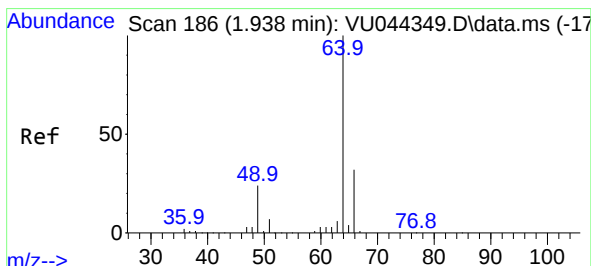
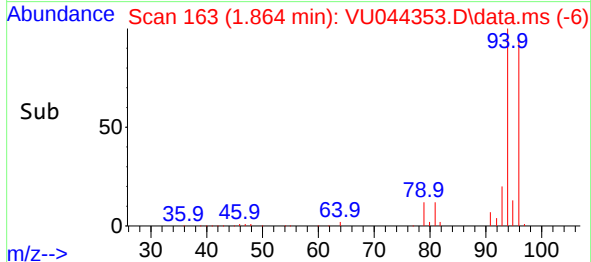
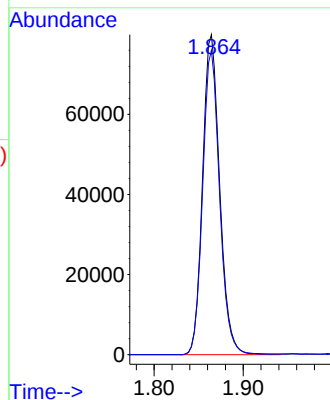
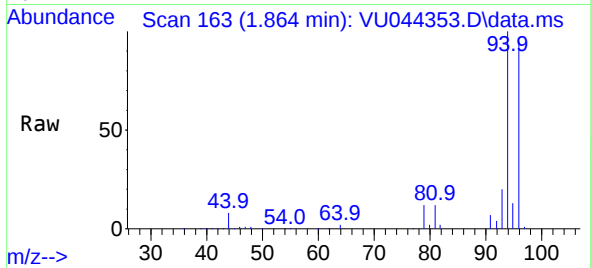
#5
Bromomethane
Concen: 9.890 ug/l
RT: 1.864 min Scan# 163
Delta R.T. 0.003 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 94 Resp: 106452
Ion Ratio Lower Upper
94 100
96 95.1 74.7 112.1

Instrument :
MSVOA_U
ClientSampleId :
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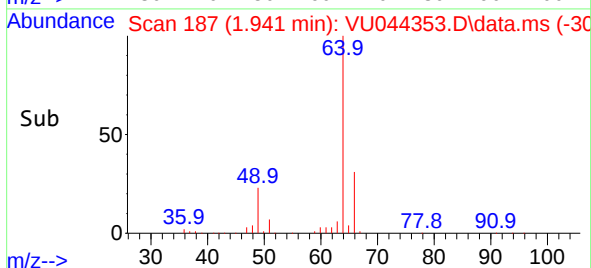
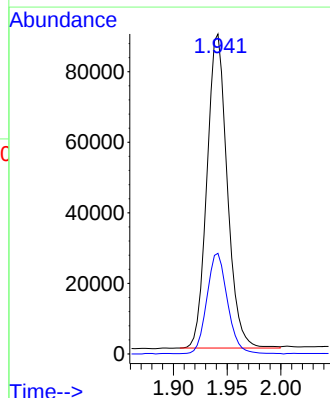
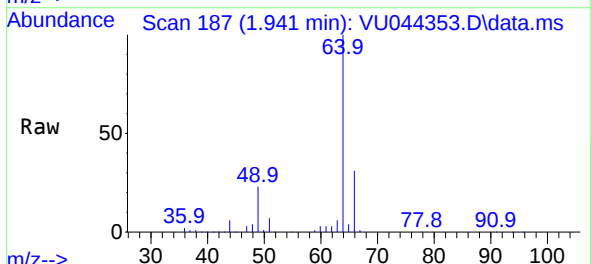
Manual Integrations
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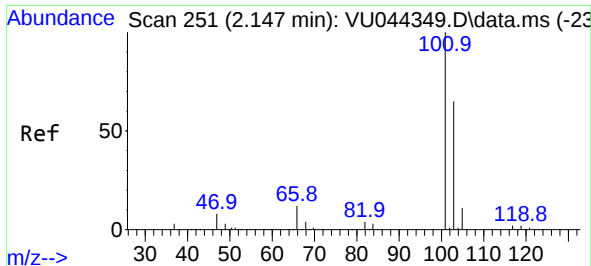
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#6
Chloroethane
Concen: 9.505 ug/l
RT: 1.941 min Scan# 187
Delta R.T. 0.003 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

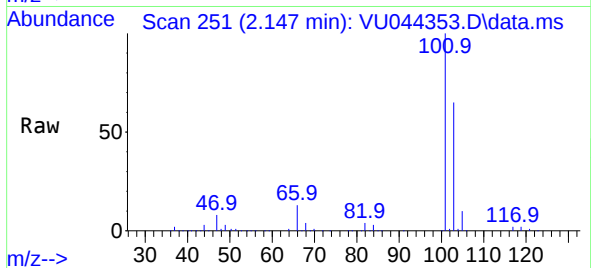
Tgt Ion: 64 Resp: 116728
Ion Ratio Lower Upper
64 100
66 32.0 26.1 39.1



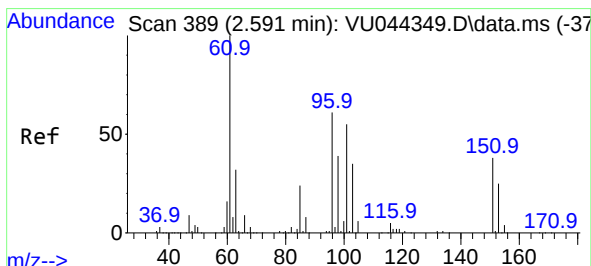
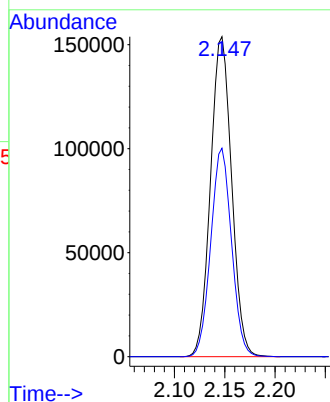
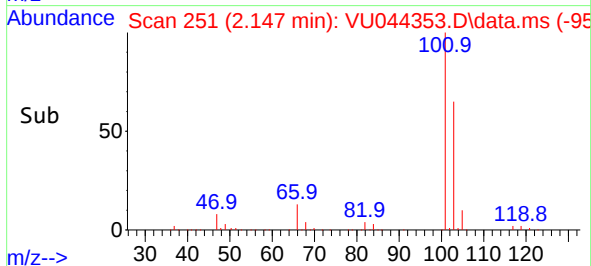


#7
 Trichlorofluoromethane
 Concen: 10.280 ug/l
 RT: 2.147 min Scan# 251
 Delta R.T. 0.000 min
 Lab File: VU044353.D
 Acq: 16 Jul 2021 14:56

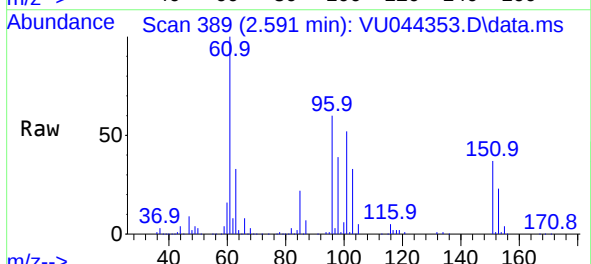
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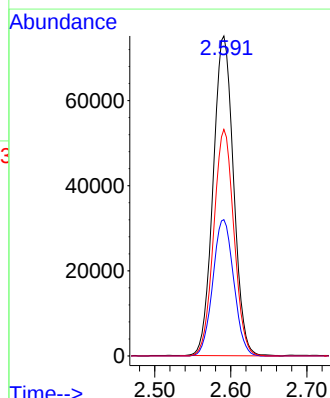
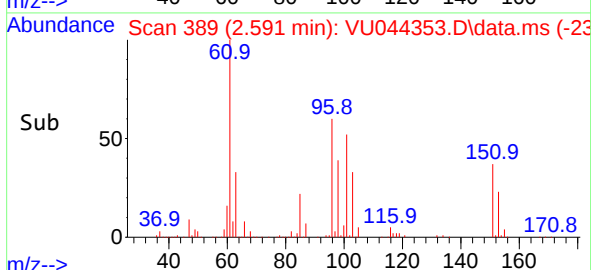
Tgt Ion:101 Resp: 224298
 Ion Ratio Lower Upper
 101 100
 103 65.2 51.9 77.9

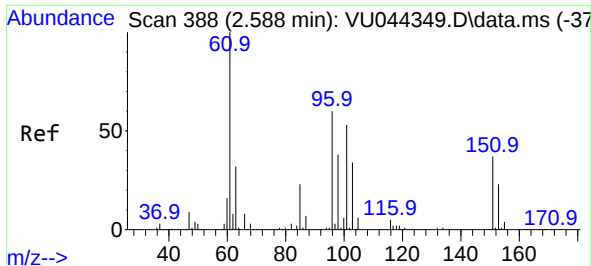


#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 10.152 ug/l
 RT: 2.591 min Scan# 389
 Delta R.T. 0.000 min
 Lab File: VU044353.D
 Acq: 16 Jul 2021 14:56



Tgt Ion:101 Resp: 139967
 Ion Ratio Lower Upper
 101 100
 85 43.7 35.8 53.8
 151 70.4 57.0 85.4





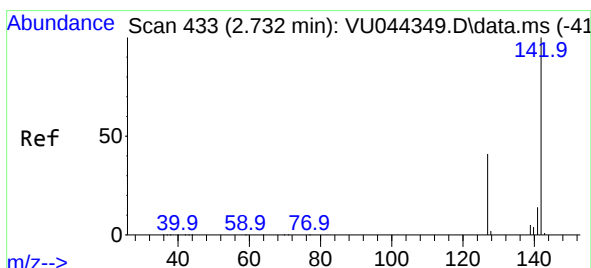
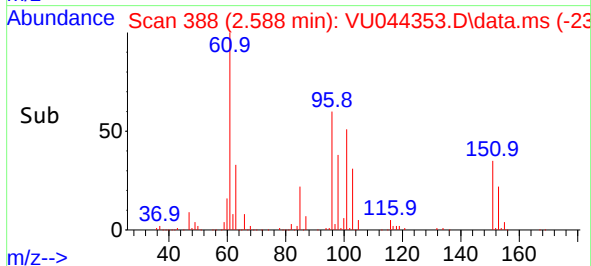
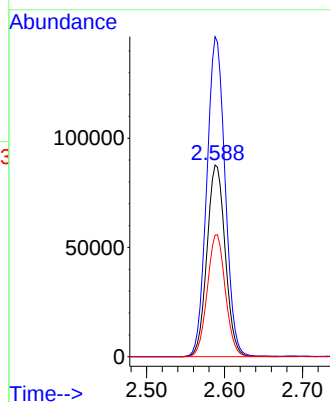
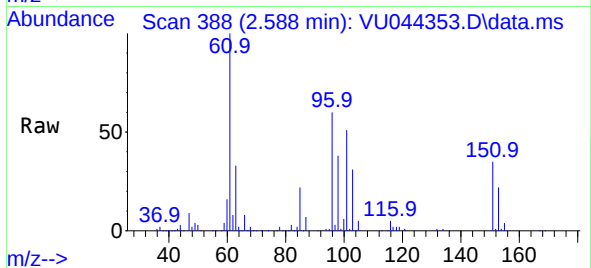
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1,1-Dichloroethene
Concen: 10.632 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 96 Resp: 142997
Ion Ratio Lower Upper
96 100
61 167.0 0.0 528.0
98 63.5 0.0 127.4

Instrument :
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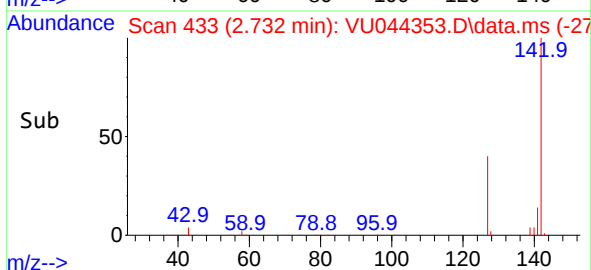
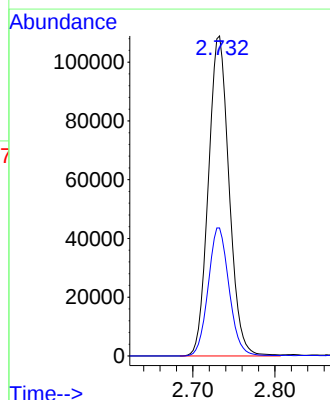
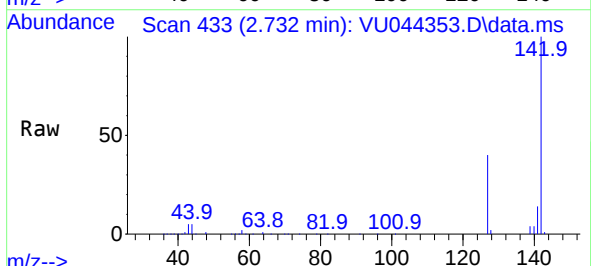
Manual Integrations
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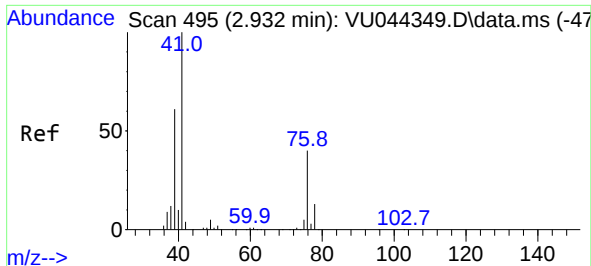
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#10
Iodomethane
Concen: 10.861 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

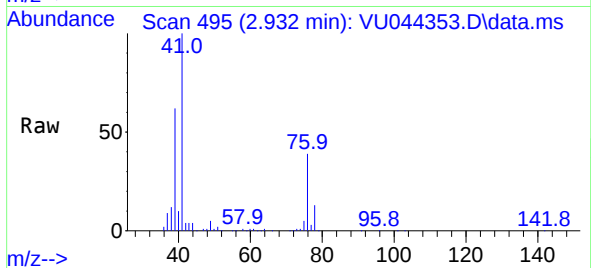
Tgt Ion: 142 Resp: 191176
Ion Ratio Lower Upper
142 100
127 40.4 39.1 58.7





#11
 Allyl Chloride
 Concen: 10.965 ug/l
 RT: 2.932 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: VU044353.D
 Acq: 16 Jul 2021 14:56

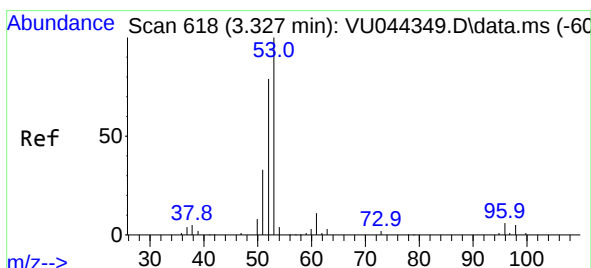
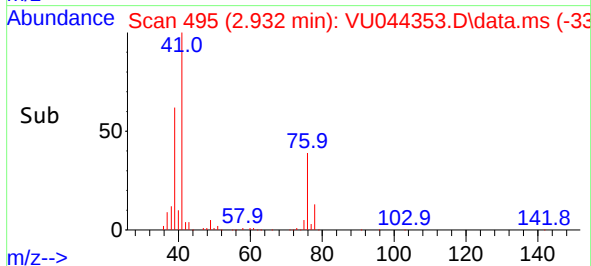
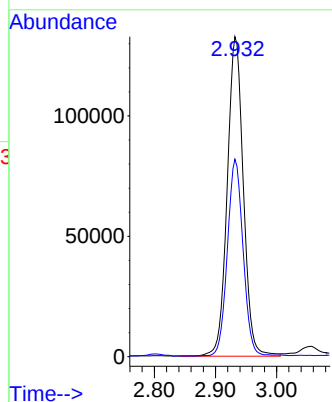
Instrument :
 MSVOA_U
 ClientSampleId :
 ICVVU071621



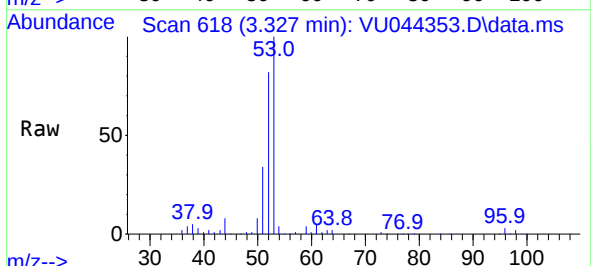
Tgt Ion: 41 Resp: 242875
 Ion Ratio Lower Upper
 41 100
 39 59.8 62.5 93.7#

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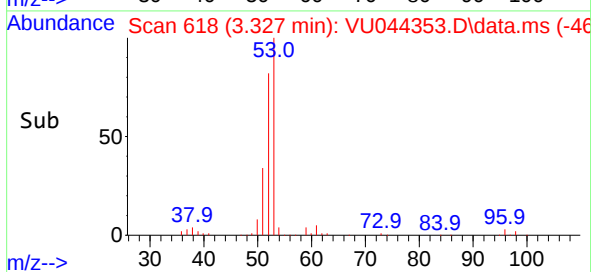
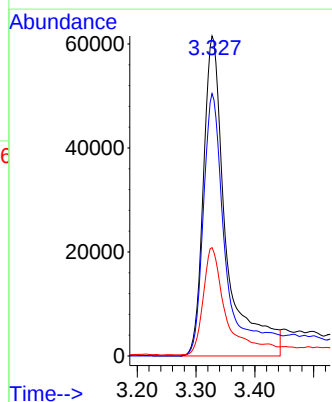
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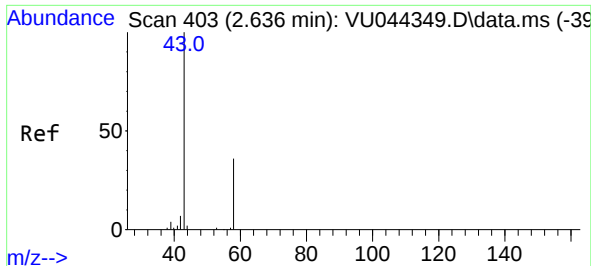


#12
 Acrylonitrile
 Concen: 54.250 ug/l
 RT: 3.327 min Scan# 618
 Delta R.T. 0.000 min
 Lab File: VU044353.D
 Acq: 16 Jul 2021 14:56

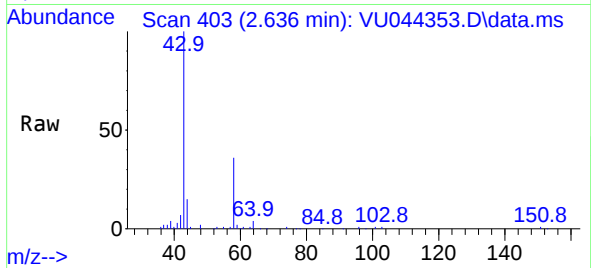


Tgt Ion: 53 Resp: 167221
 Ion Ratio Lower Upper
 53 100
 52 76.4 67.0 100.4
 51 32.3 29.8 44.6

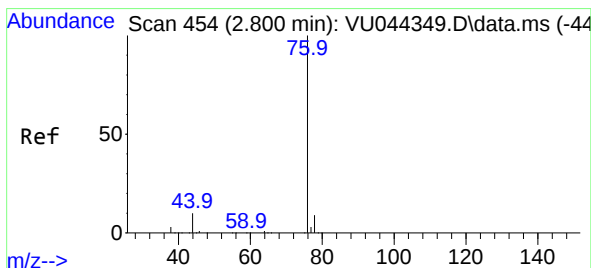
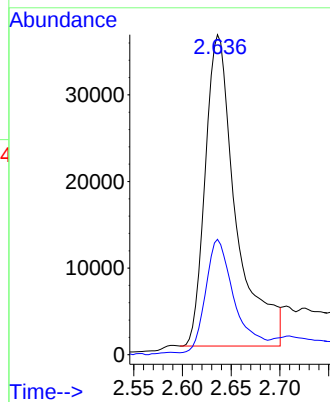
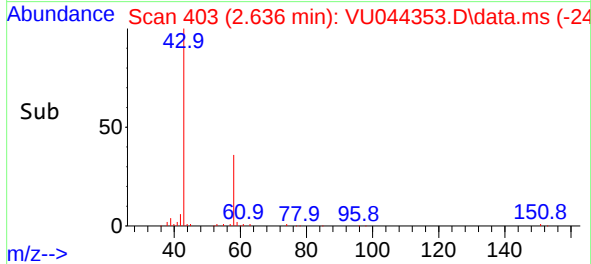




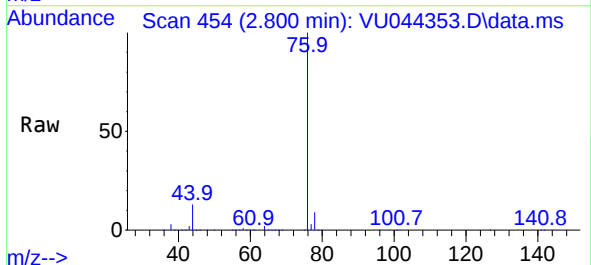
#13
Acetone
Concen: 51.479 ug/l
RT: 2.636 min Scan# 403
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



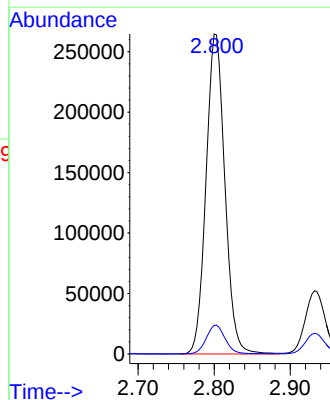
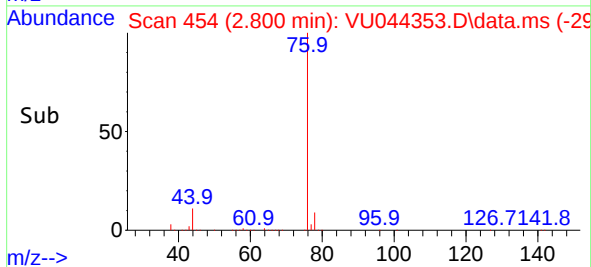
Tgt Ion: 43 Resp: 79139
Ion Ratio Lower Upper
43 100
58 36.4 24.3 36.5



#14
Carbon Disulfide
Concen: 10.216 ug/l
RT: 2.800 min Scan# 454
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



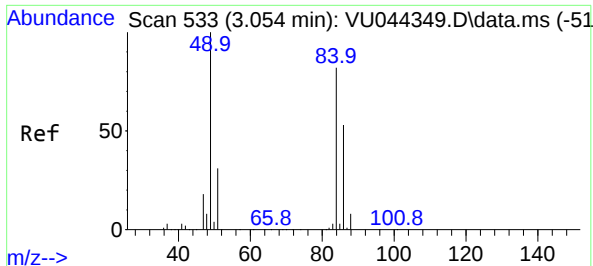
Tgt Ion: 76 Resp: 454855
Ion Ratio Lower Upper
76 100
78 8.9 7.1 10.7



Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

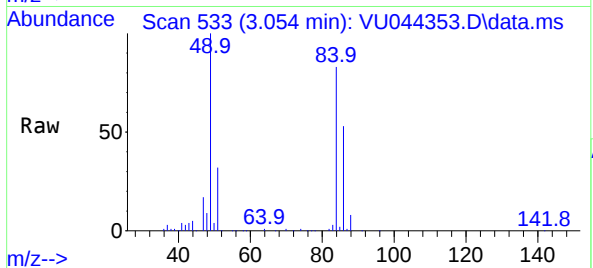
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#15
Methylene Chloride
Concen: 9.049 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

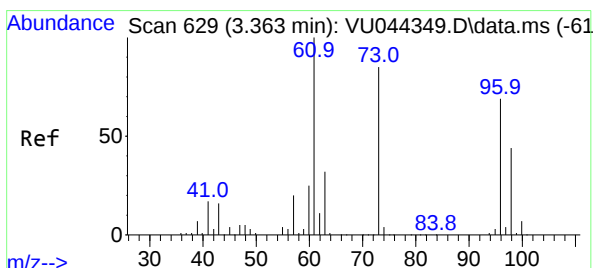
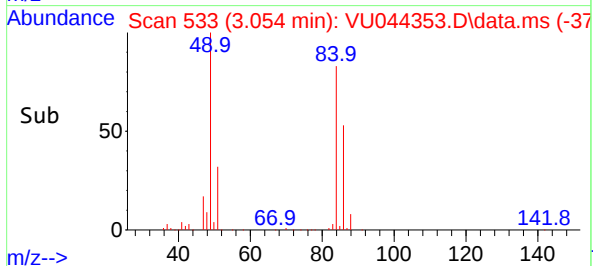
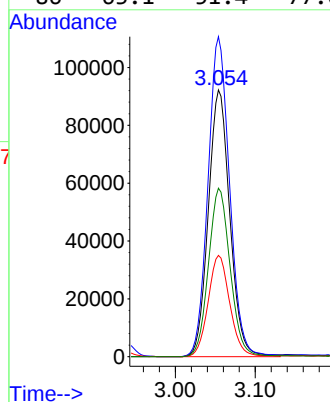


Tgt Ion: 84 Resp: 172740

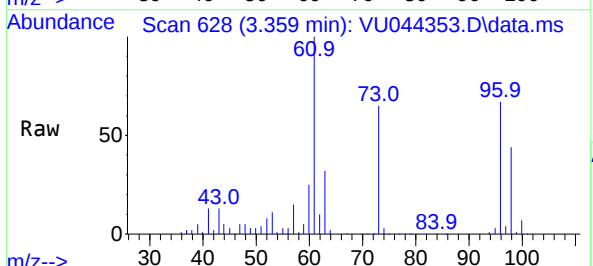
Ion	Ratio	Lower	Upper
84	100		
49	120.0	106.3	159.5
51	38.0	0.0	81.8
86	63.1	51.4	77.0

Manual Integrations
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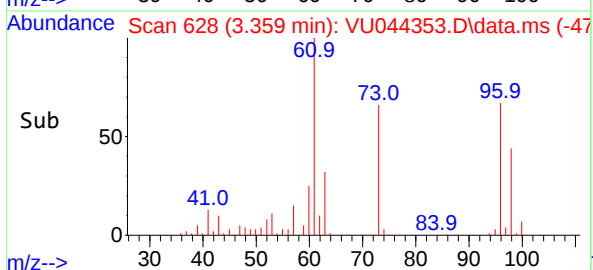
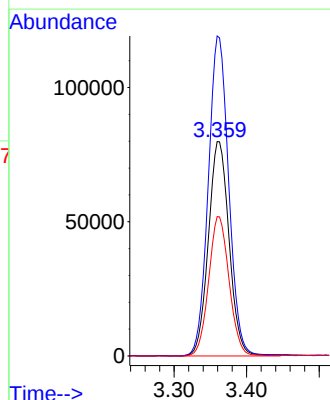


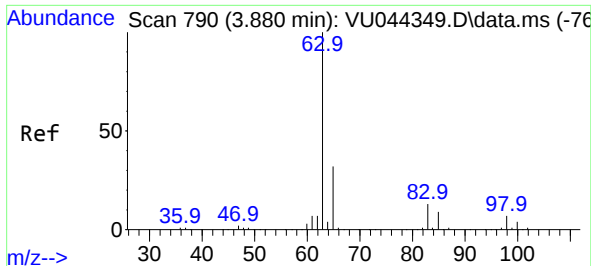
#16
trans-1,2-Dichloroethene
Concen: 10.576 ug/l
RT: 3.359 min Scan# 628
Delta R.T. -0.003 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



Tgt Ion: 96 Resp: 158675

Ion	Ratio	Lower	Upper
96	100		
61	149.3	119.3	178.9
98	65.0	50.8	76.2





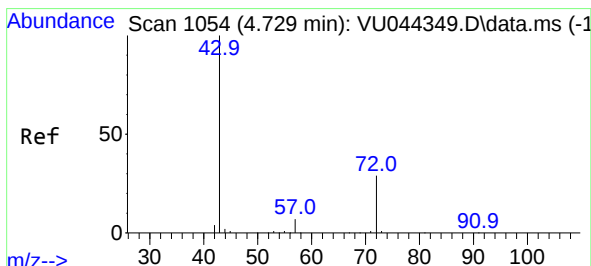
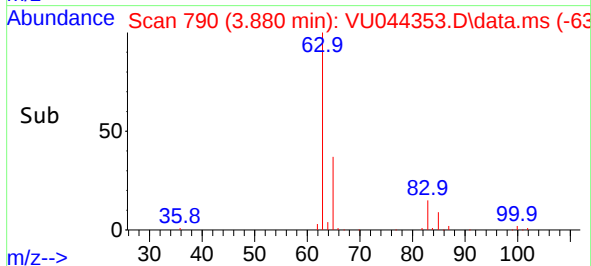
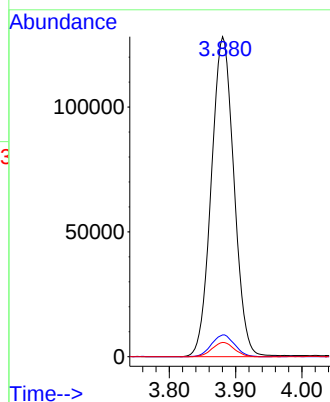
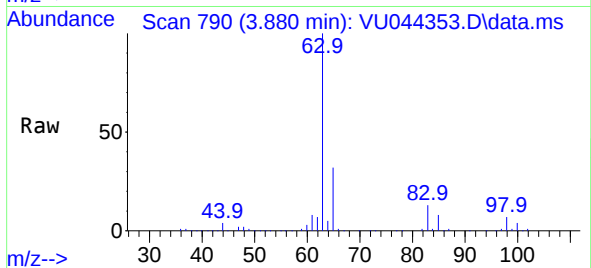
#17
1,1-Dichloroethane
Concen: 10.877 ug/l
RT: 3.880 min Scan# 790
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 63 Resp: 303903
Ion Ratio Lower Upper
63 100
98 6.8 3.5 10.5
100 4.5 2.0 5.8

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

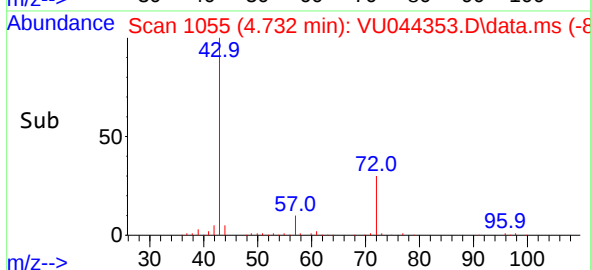
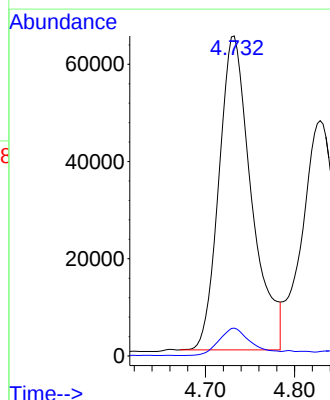
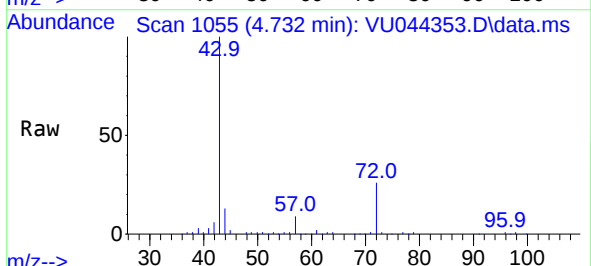
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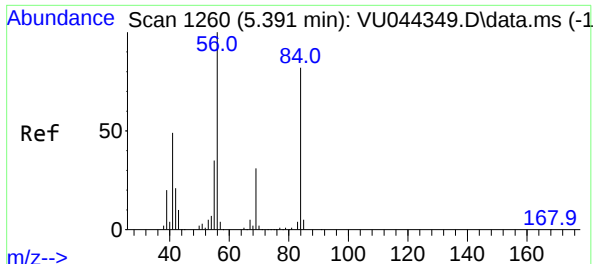
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#18
2-Butanone
Concen: 49.857 ug/l
RT: 4.732 min Scan# 1055
Delta R.T. 0.003 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

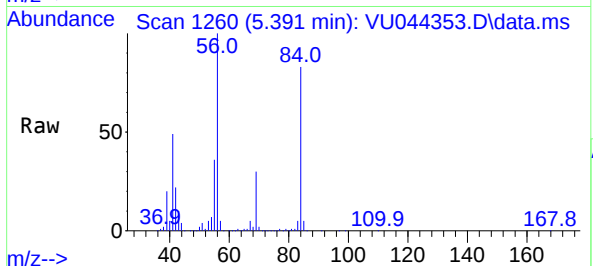
Tgt Ion: 43 Resp: 164372
Ion Ratio Lower Upper
43 100
57 8.7 0.0 17.6





#19
Cyclohexane
Concen: 10.383 ug/l
RT: 5.391 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

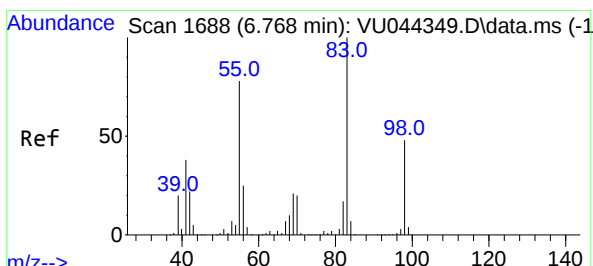
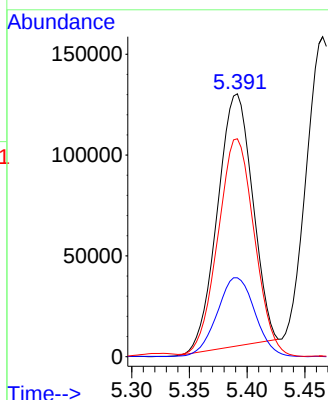
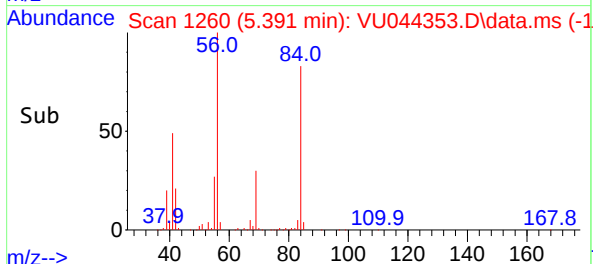
Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621



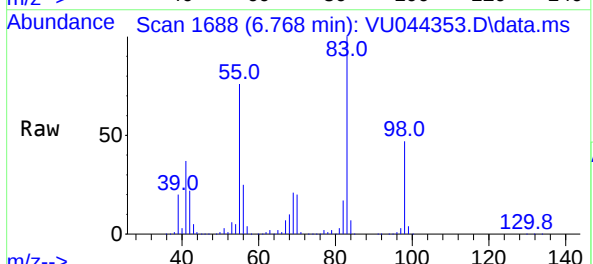
Tgt Ion: 56 Resp: 265226
Ion Ratio Lower Upper
56 100
69 33.7 26.6 40.0
84 88.9 73.0 109.4

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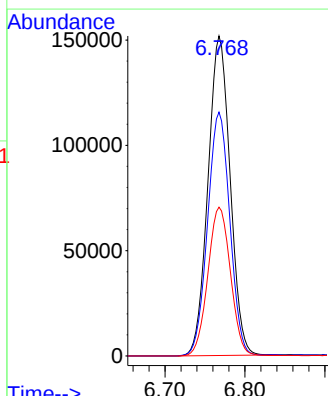
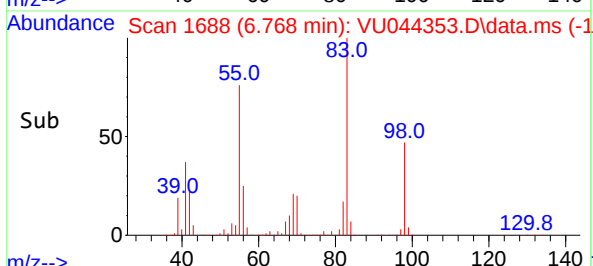
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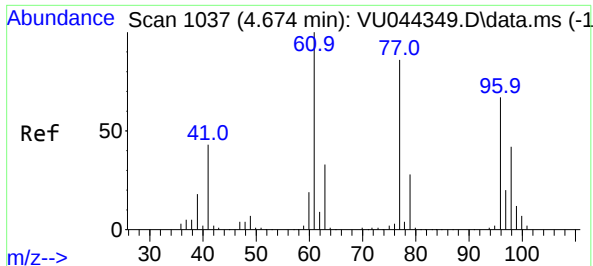


#20
Methylcyclohexane
Concen: 10.940 ug/l
RT: 6.768 min Scan# 1688
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



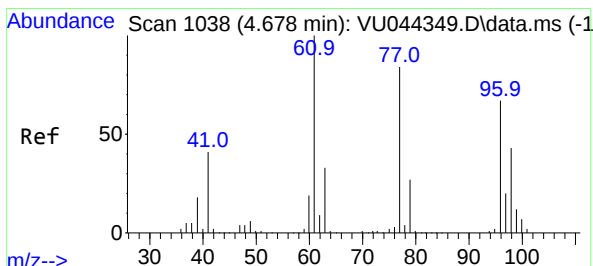
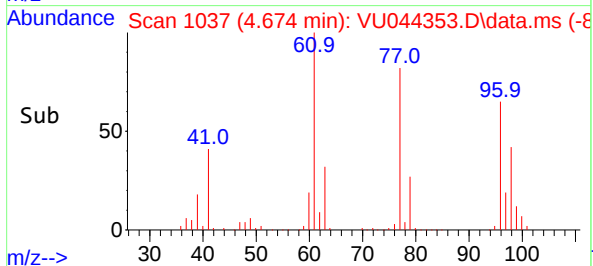
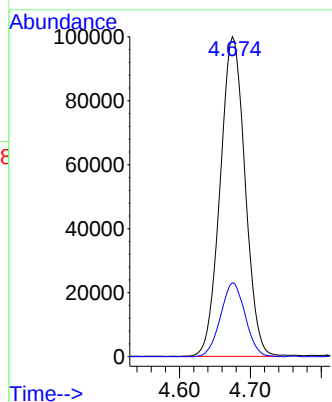
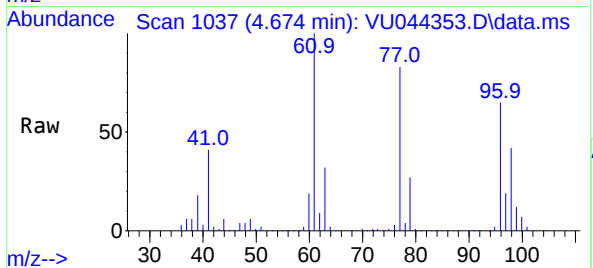
Tgt Ion: 83 Resp: 291435
Ion Ratio Lower Upper
83 100
55 76.4 61.0 91.6
98 47.5 39.3 58.9





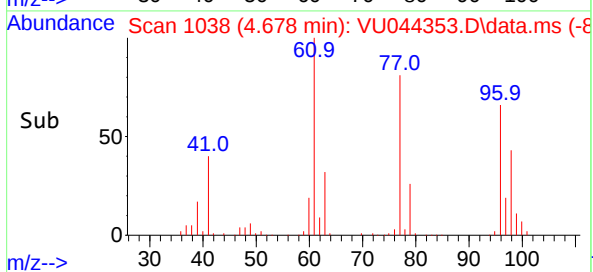
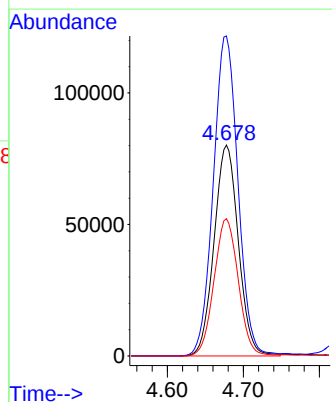
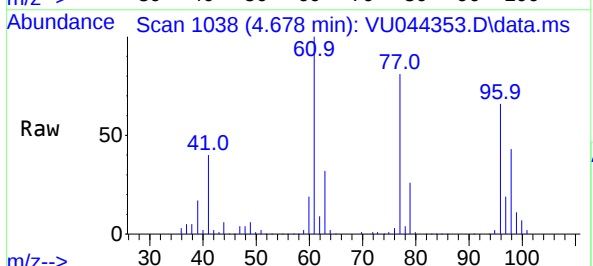
#21
2,2-Dichloropropane
Concen: 10.625 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 77 Resp: 243412
Ion Ratio Lower Upper
77 100
97 23.0 16.8 25.2



#22
cis-1,2-Dichloroethene
Concen: 10.874 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

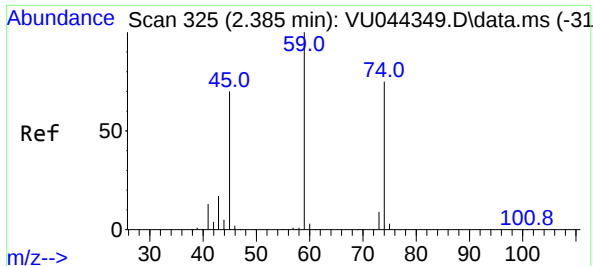
Tgt Ion: 96 Resp: 178289
Ion Ratio Lower Upper
96 100
61 153.9 0.0 407.7
98 64.9 32.5 97.4



Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

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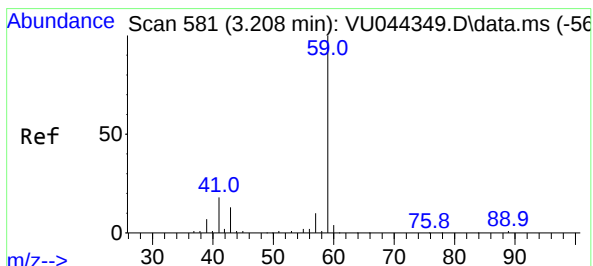
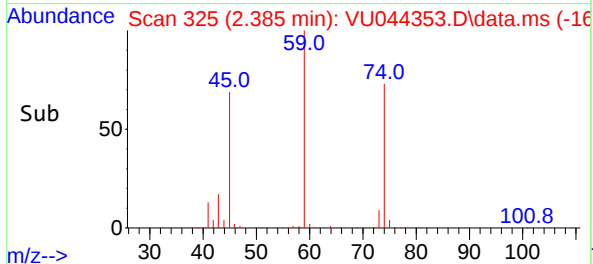
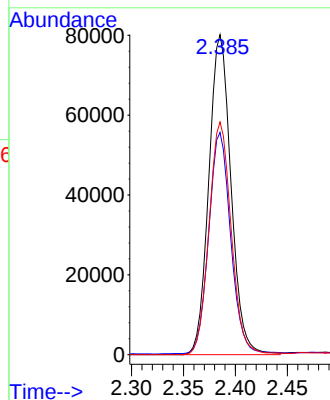
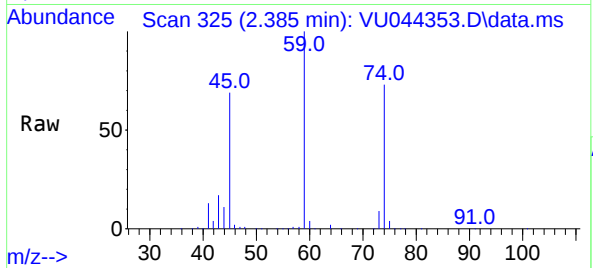
#23
Diethyl Ether
Concen: 10.532 ug/l
RT: 2.385 min Scan# 325
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 59 Resp: 118860
Ion Ratio Lower Upper
59 100
45 68.9 55.7 83.5
74 72.7 59.7 89.5

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

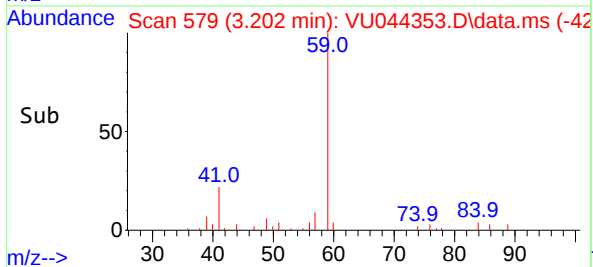
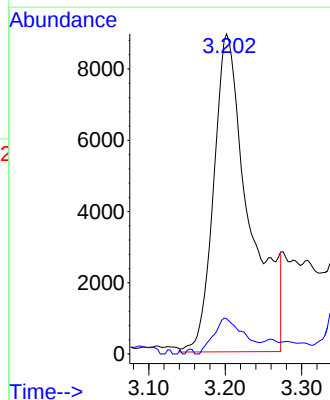
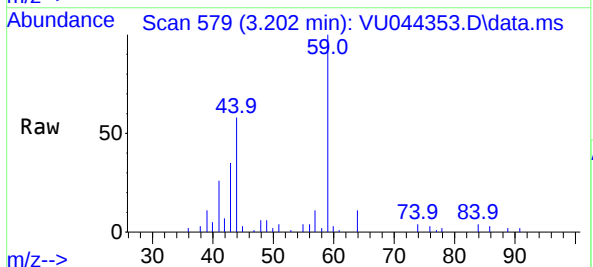
Manual Integrations
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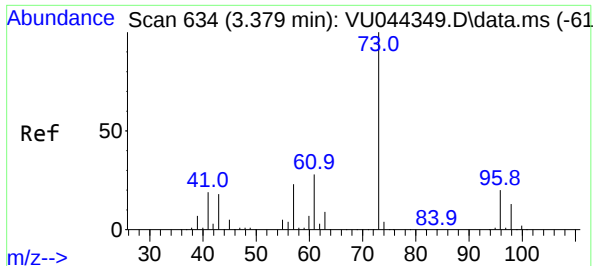
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#24
tert-Butyl Alcohol
Concen: 42.784 ug/l m
RT: 3.202 min Scan# 579
Delta R.T. -0.006 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 59 Resp: 28653
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#





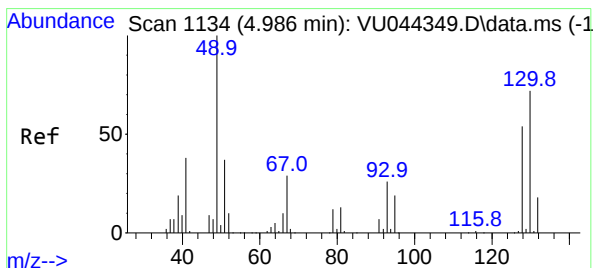
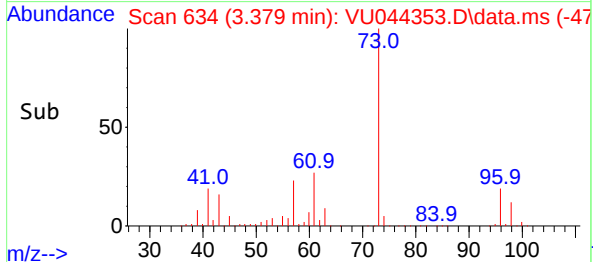
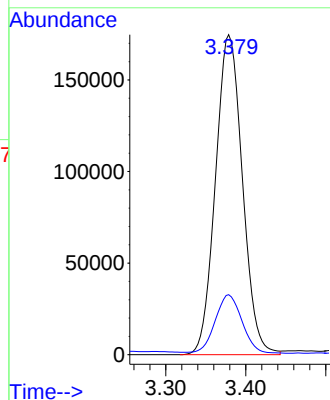
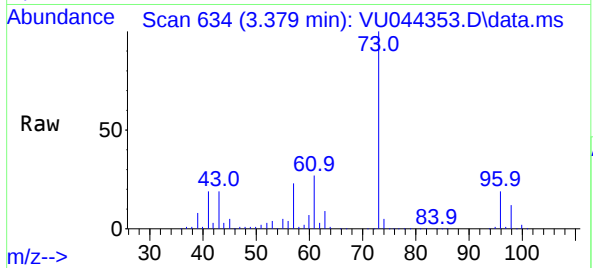
#25
Methyl tert-Butyl Ether
Concen: 10.894 ug/l
RT: 3.379 min Scan# 634
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 73 Resp: 409014
Ion Ratio Lower Upper
73 100
43 18.2 17.3 25.9

Instrument :
MSVOA_U
ClientSampled :
ICVVU071621

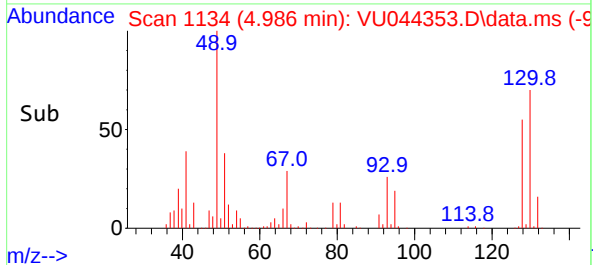
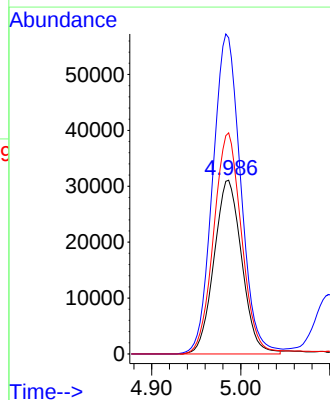
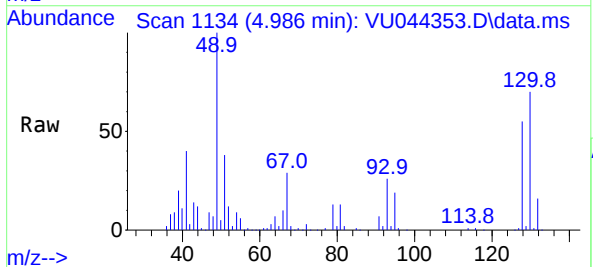
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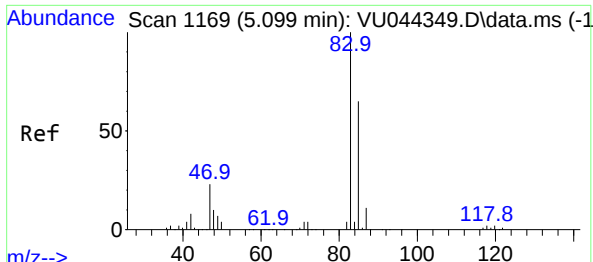
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#26
Bromochloromethane
Concen: 9.684 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 128 Resp: 67199
Ion Ratio Lower Upper
128 100
49 185.7 0.0 364.2
130 129.9 103.5 155.3





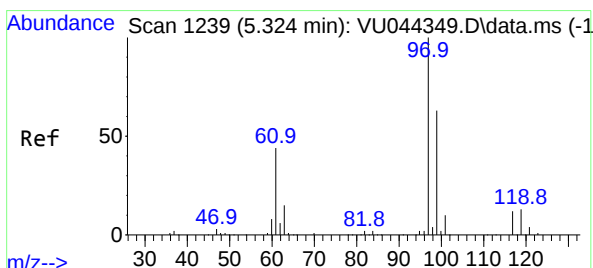
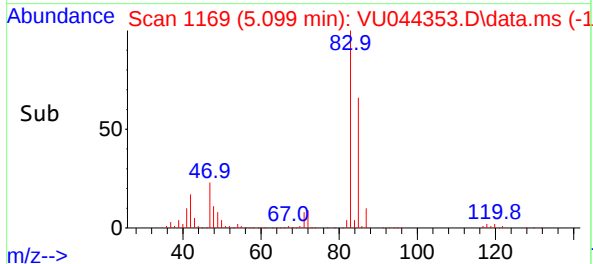
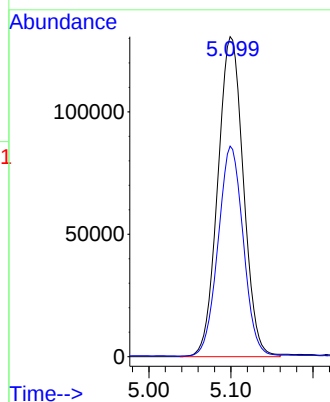
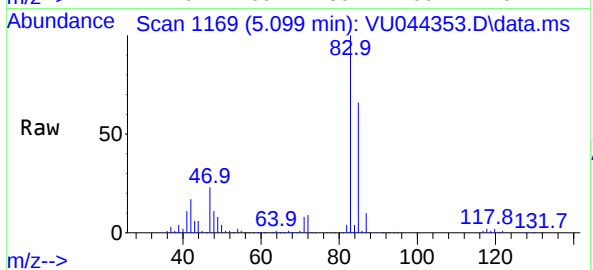
#27
Chloroform
Concen: 10.503 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 83 Resp: 284046
Ion Ratio Lower Upper
83 100
85 65.6 0.0 127.8

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

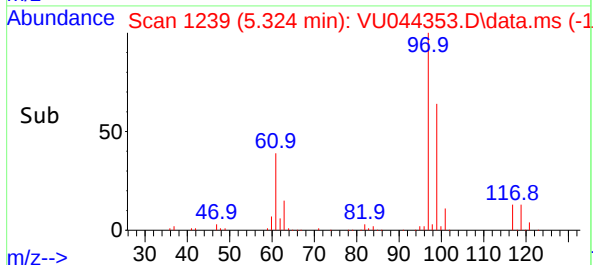
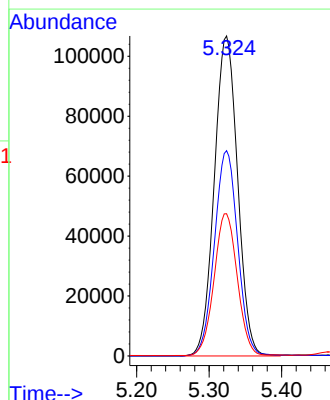
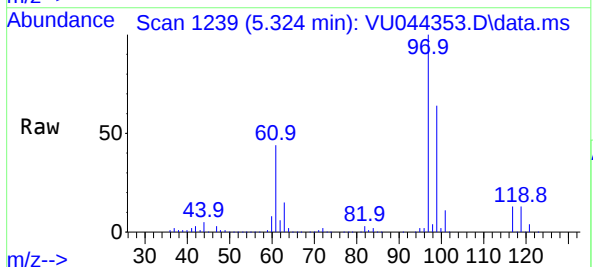
Manual Integrations
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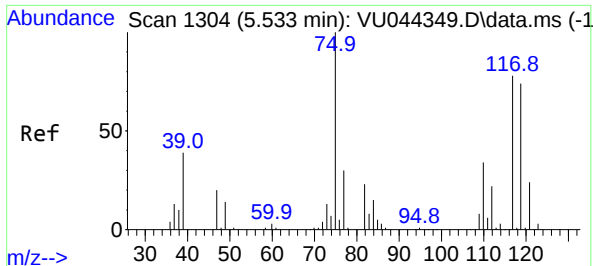
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#28
1,1,1-Trichloroethane
Concen: 10.582 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 97 Resp: 238635
Ion Ratio Lower Upper
97 100
99 64.2 32.0 96.2
61 44.0 23.8 71.5





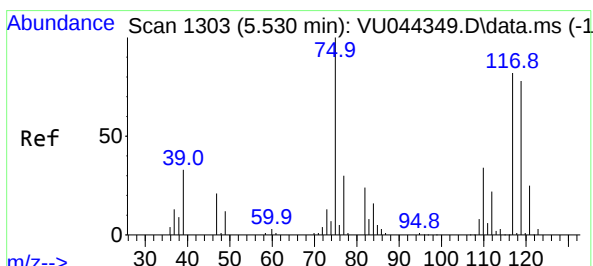
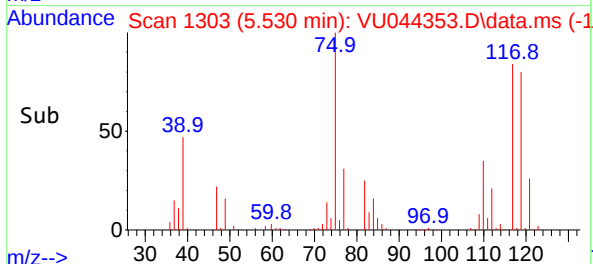
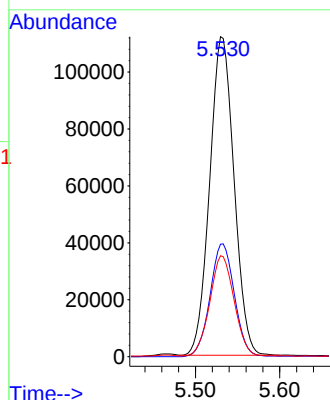
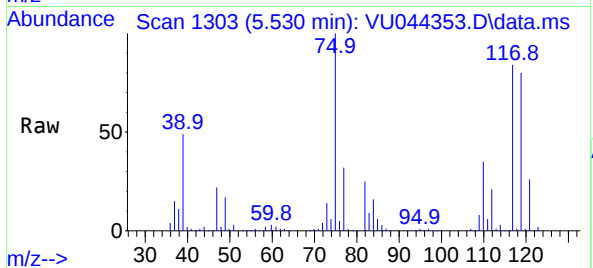
#29
1,1-Dichloropropene
Concen: 10.480 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. -0.003 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 75 Resp: 224549
Ion Ratio Lower Upper
75 100
110 35.4 17.3 51.9
77 31.3 24.6 37.0

Instrument :
MSVOA_U
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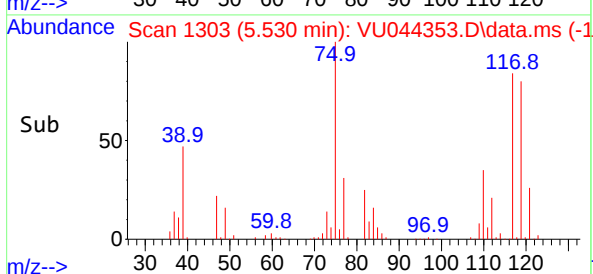
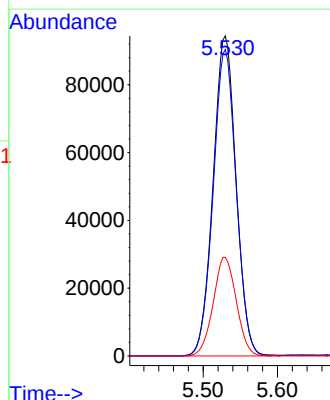
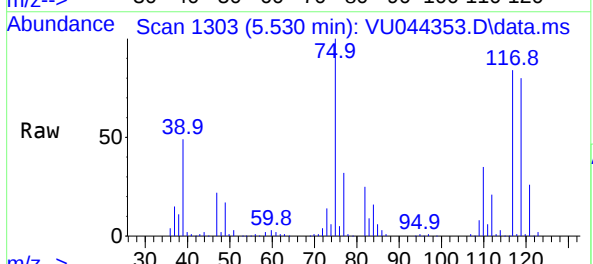
Manual Integrations
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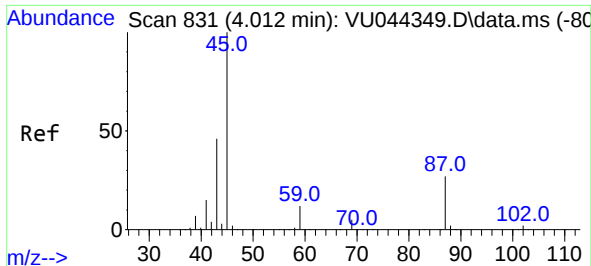
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#30
Carbon Tetrachloride
Concen: 10.807 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

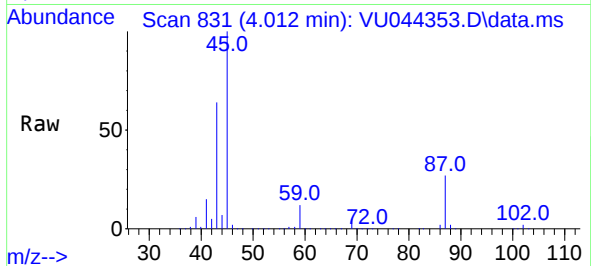
Tgt Ion: 117 Resp: 203214
Ion Ratio Lower Upper
117 100
119 95.8 77.0 115.6
121 30.9 24.2 36.4





#31
Isopropyl Ether
Concen: 10.945 ug/l
RT: 4.012 min Scan# 831
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

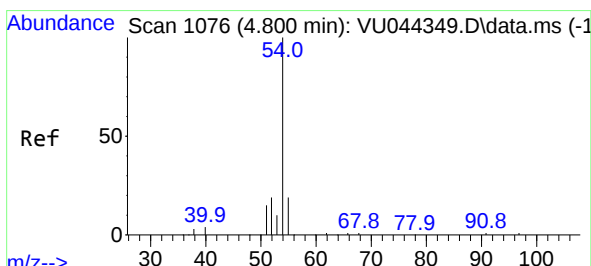
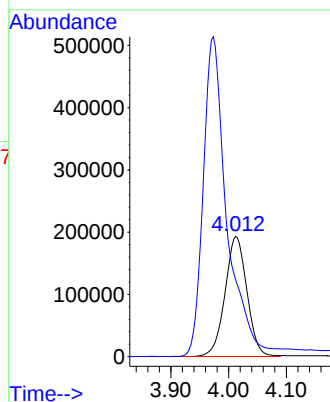
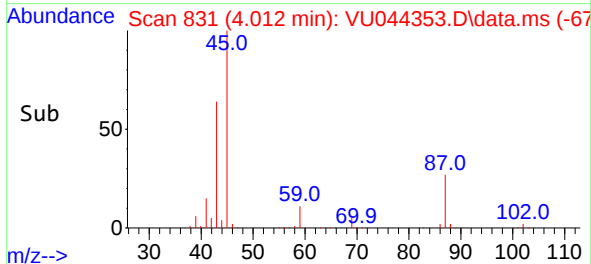
Instrument :
MSVOA_U
ClientSampled :
ICVVU071621



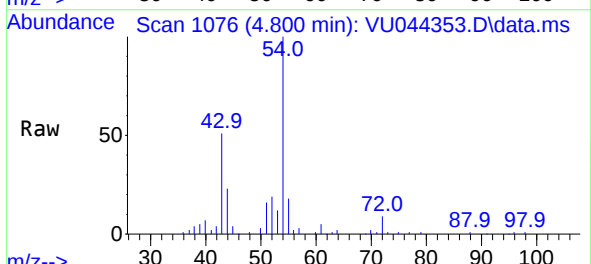
Tgt Ion: 45 Resp: 508764
Ion Ratio Lower Upper
45 100
43 288.0 24.9 74.6#

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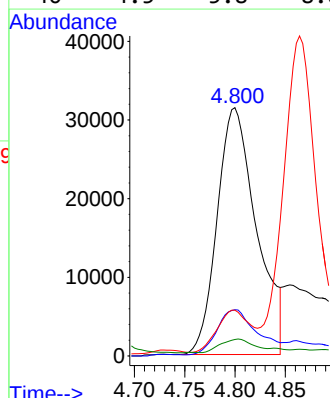
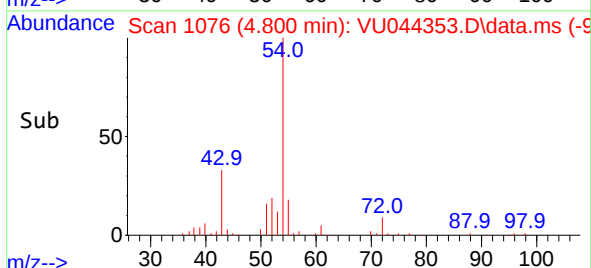
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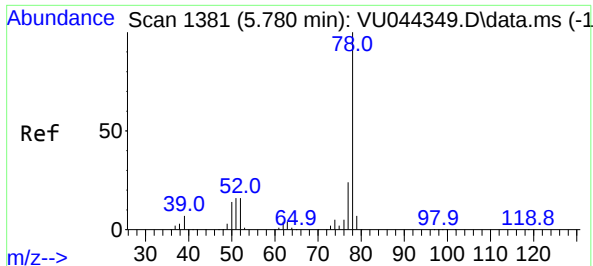


#34
Propionitrile
Concen: 91.725 ug/l
RT: 4.800 min Scan# 1076
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



Tgt Ion: 54 Resp: 85598
Ion Ratio Lower Upper
54 100
52 18.8 16.3 24.5
55 14.3 10.7 16.1
40 4.5 5.8 8.8#





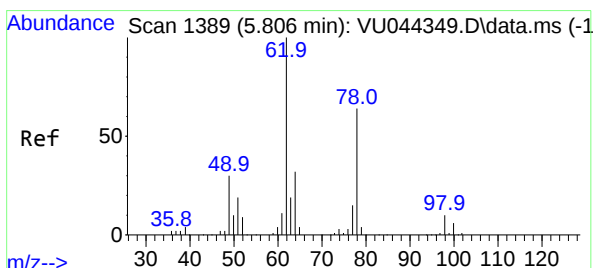
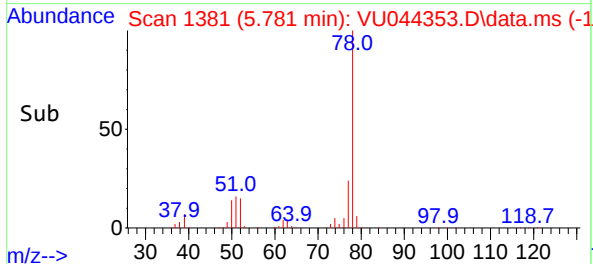
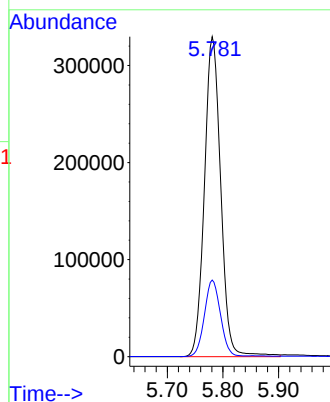
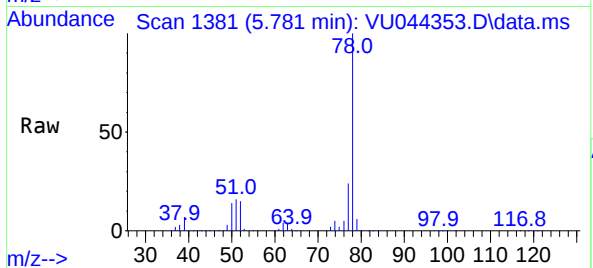
#35
Benzene
Concen: 10.777 ug/l
RT: 5.781 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 78 Resp: 671160
Ion Ratio Lower Upper
78 100
77 23.9 19.4 29.0

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

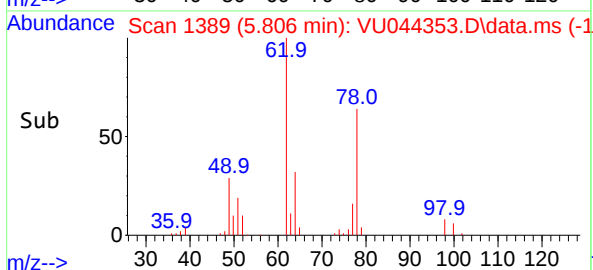
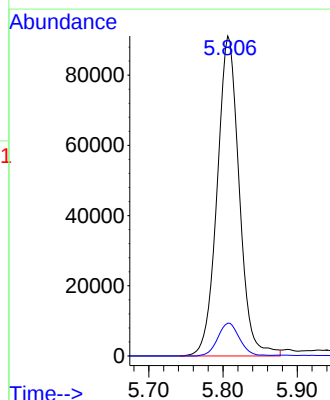
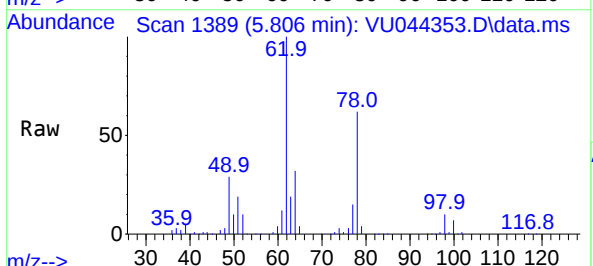
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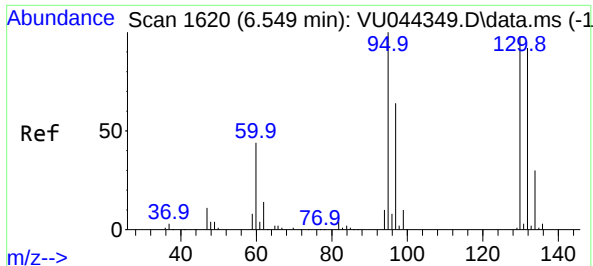
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#36
1,2-Dichloroethane
Concen: 10.560 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 62 Resp: 188723
Ion Ratio Lower Upper
62 100
98 10.2 7.0 10.6





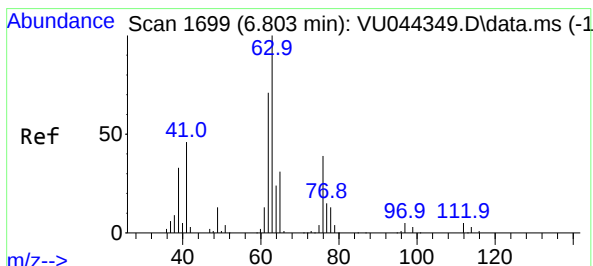
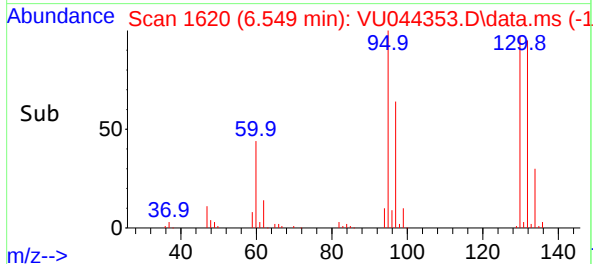
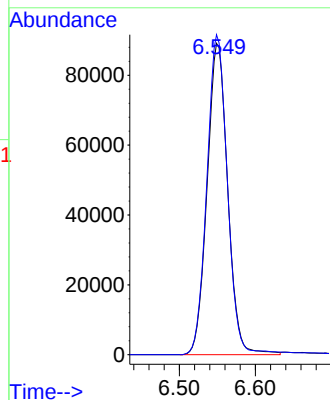
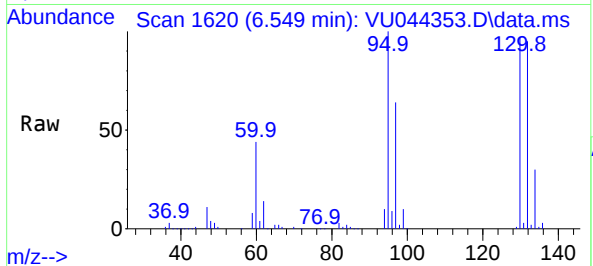
#37
Trichloroethene
Concen: 10.713 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:130 Resp: 167683
Ion Ratio Lower Upper
130 100
95 102.8 77.8 116.6

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

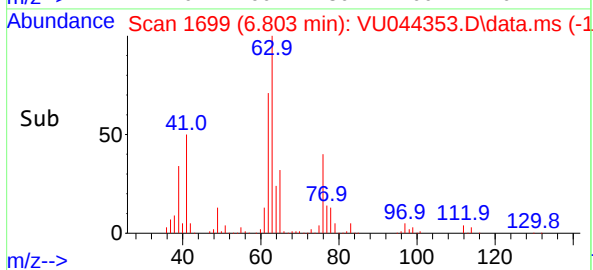
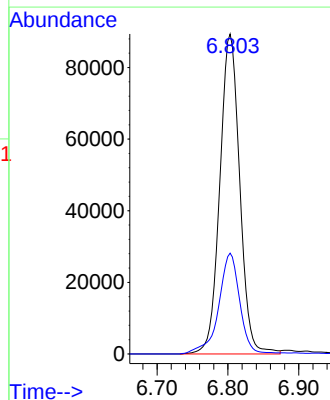
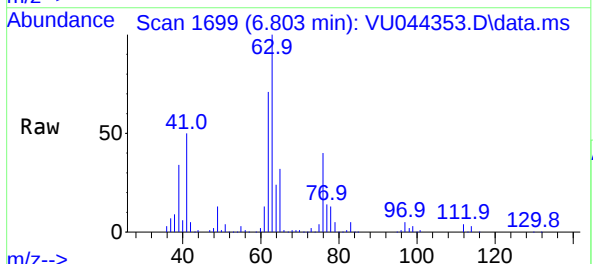
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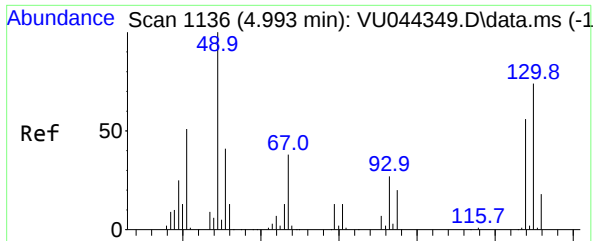
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#38
1,2-Dichloropropane
Concen: 10.575 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 63 Resp: 174312
Ion Ratio Lower Upper
63 100
65 31.5 24.7 37.1





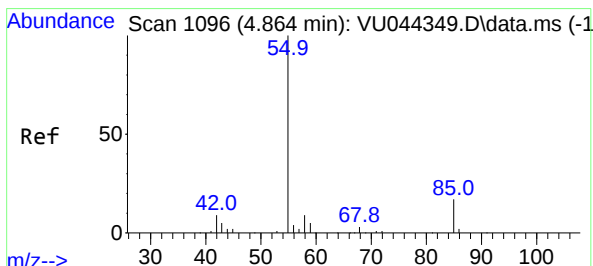
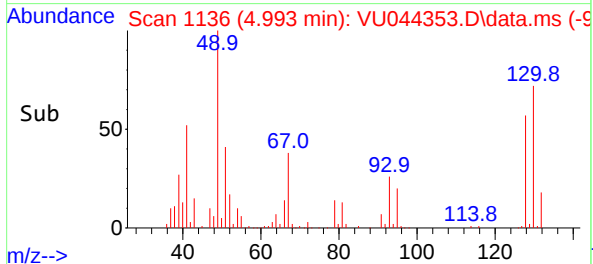
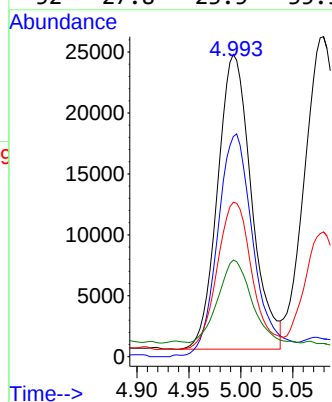
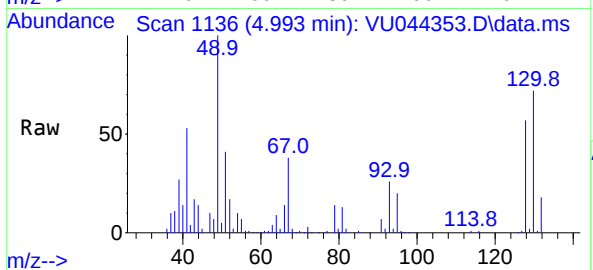
#39
Methacrylonitrile
Concen: 10.330 ug/l
RT: 4.993 min Scan# 1136
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:	41	Resp:	54956
Ion	Ratio	Lower	Upper
41	100		
67	80.8	60.6	91.0
39	51.1	43.9	65.9
52	27.8	23.5	35.3

Instrument :
MSVOA_U
ClientSampled :
ICVVU071621

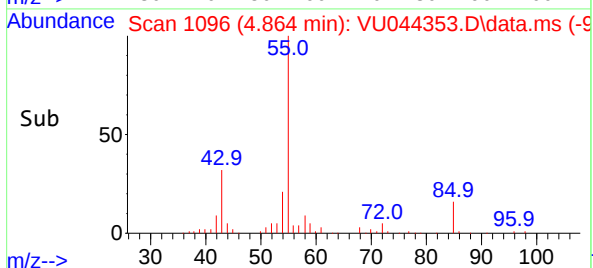
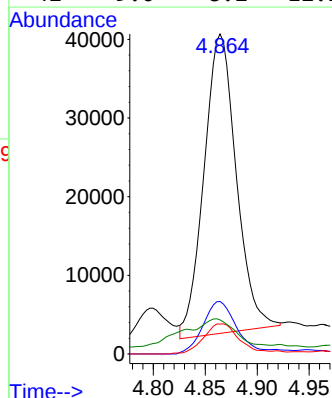
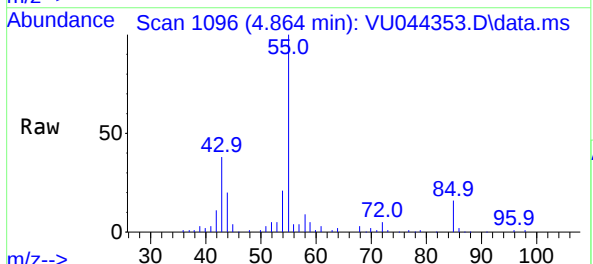
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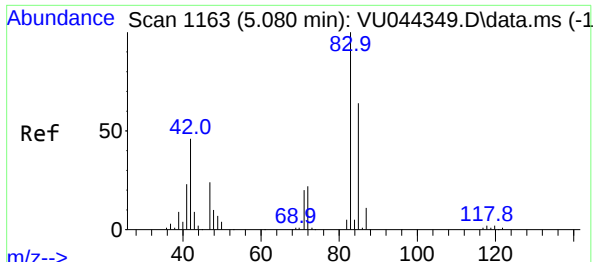
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#40
Methyl acrylate
Concen: 9.925 ug/l
RT: 4.864 min Scan# 1096
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:	55	Resp:	82164
Ion	Ratio	Lower	Upper
55	100		
85	18.3	14.6	21.8
58	11.1	9.0	13.4
42	9.0	8.2	12.2





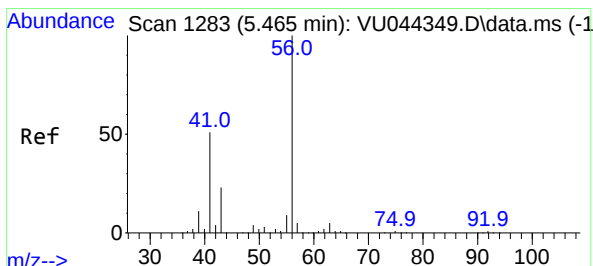
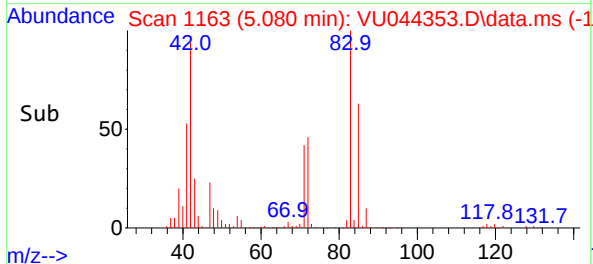
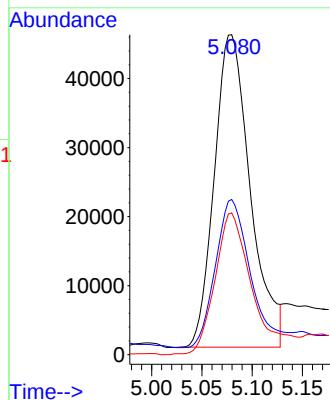
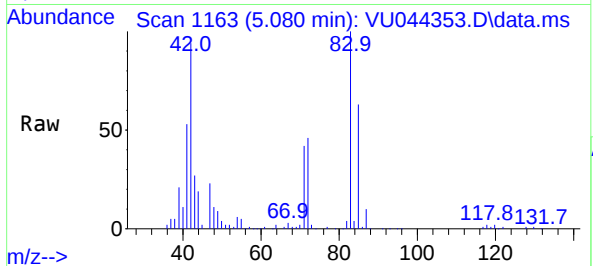
#41
Tetrahydrofuran
Concen: 44.662 ug/l
RT: 5.080 min Scan# 1163
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 42 Resp: 112704
Ion Ratio Lower Upper
42 100
72 46.7 39.8 59.6
71 47.7 34.4 51.6

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

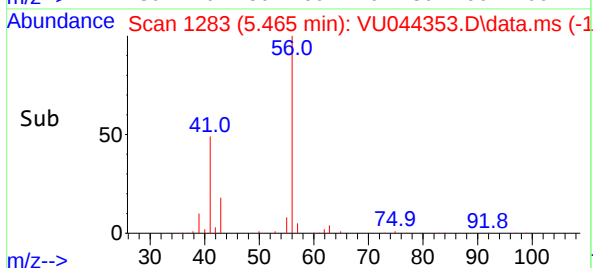
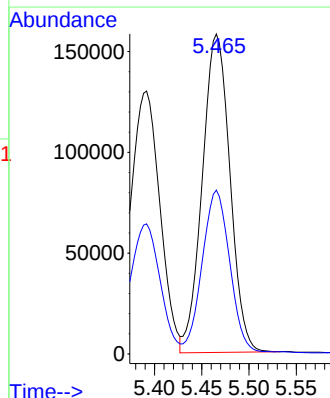
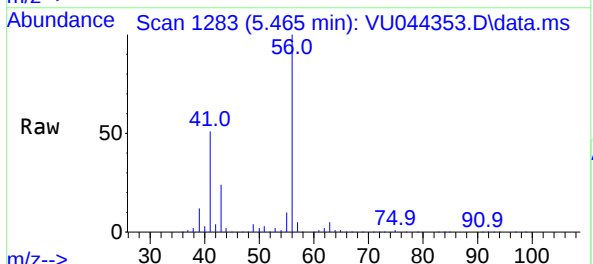
Manual Integrations
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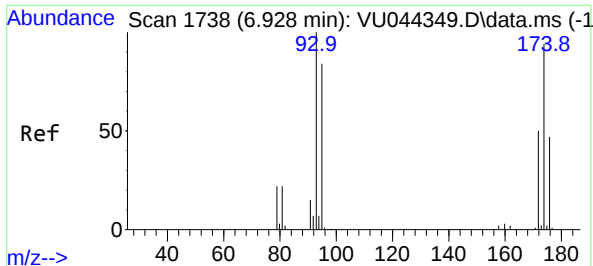
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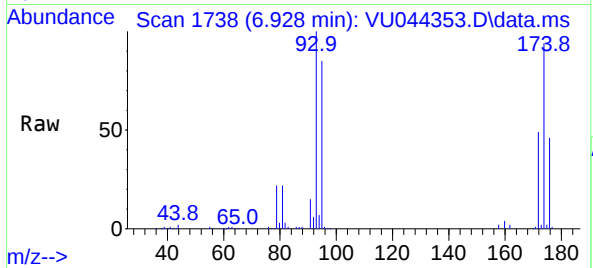
#42
1-Chlorobutane
Concen: 10.622 ug/l
RT: 5.465 min Scan# 1283
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 56 Resp: 321655
Ion Ratio Lower Upper
56 100
41 49.9 27.4 82.0

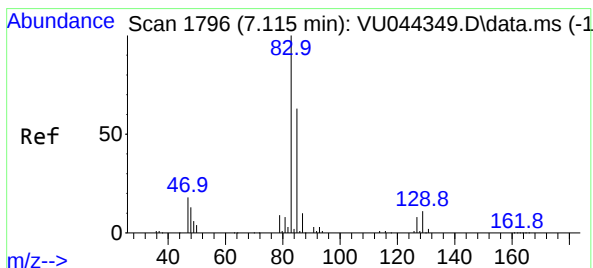
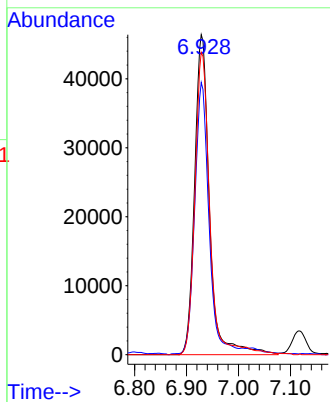
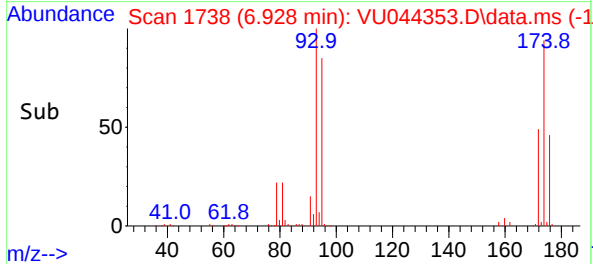




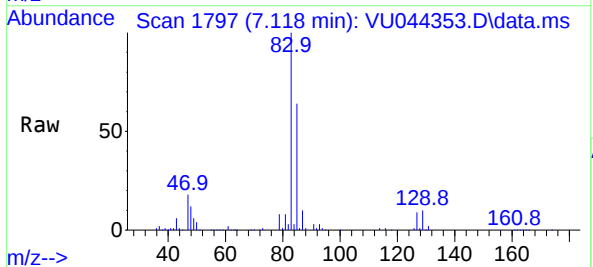
#43
Dibromomethane
Concen: 11.292 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



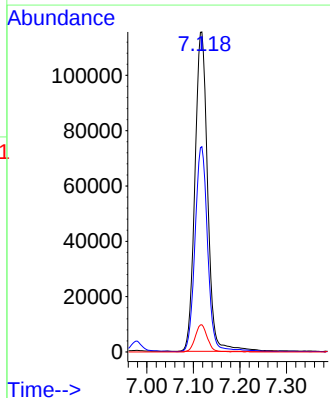
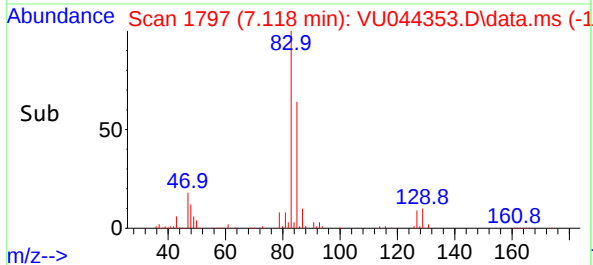
Tgt Ion: 93 Resp: 92313
Ion Ratio Lower Upper
93 100
95 81.6 65.2 97.8
174 92.4 78.2 117.4



#44
Bromodichloromethane
Concen: 11.297 ug/l
RT: 7.118 min Scan# 1797
Delta R.T. 0.003 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



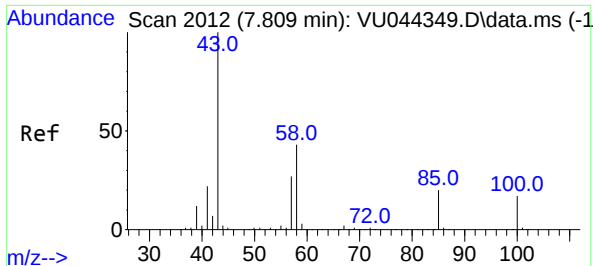
Tgt Ion: 83 Resp: 219106
Ion Ratio Lower Upper
83 100
85 64.2 51.3 76.9
127 8.5 7.3 10.9



Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

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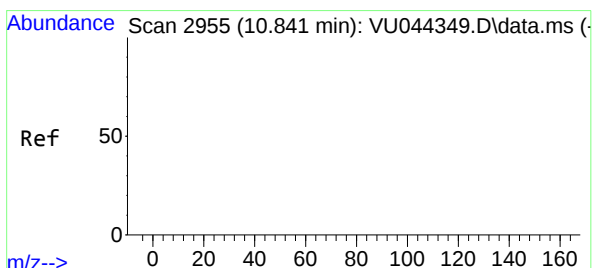
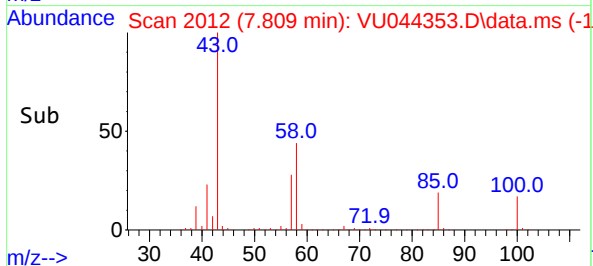
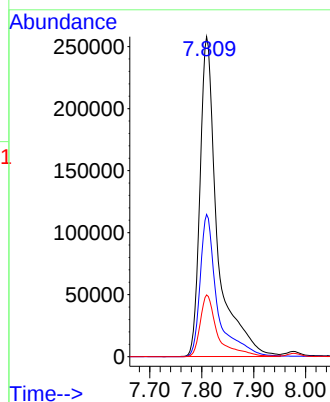
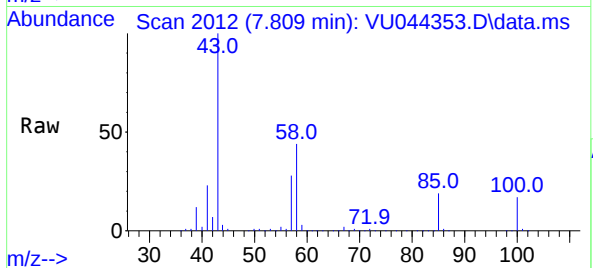
#45
4-Methyl-2-Pentanone
Concen: 54.130 ug/l
RT: 7.809 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 43 Resp: 601192
Ion Ratio Lower Upper
43 100
58 44.3 19.8 59.3
85 19.6 14.6 21.8

Instrument :
MSVOA_U
ClientSampled :
ICVVU071621

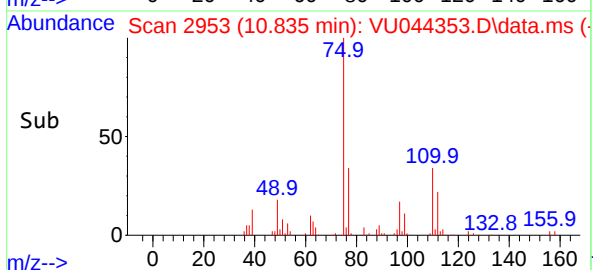
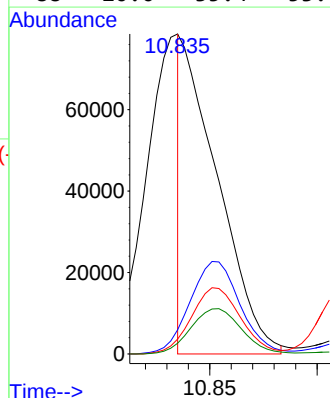
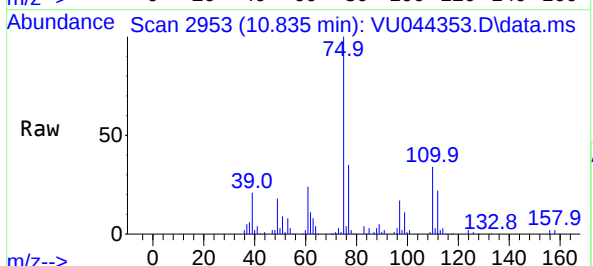
Manual Integrations
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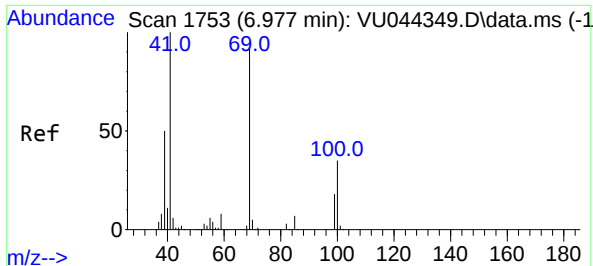
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#46
t-1,4-Dichloro-2-butene
Concen: 19.532 ug/l m
RT: 10.835 min Scan# 2953
Delta R.T. -0.006 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 75 Resp: 91920
Ion Ratio Lower Upper
75 100
53 40.4 63.7 95.5#
89 28.4 44.6 67.0#
88 20.0 35.4 53.0#





#47

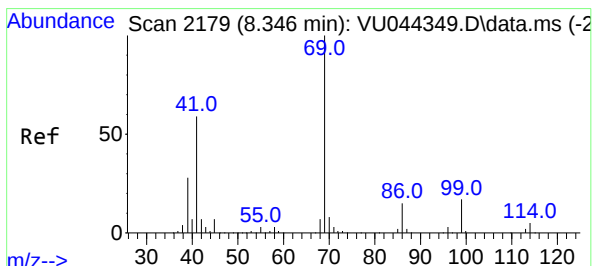
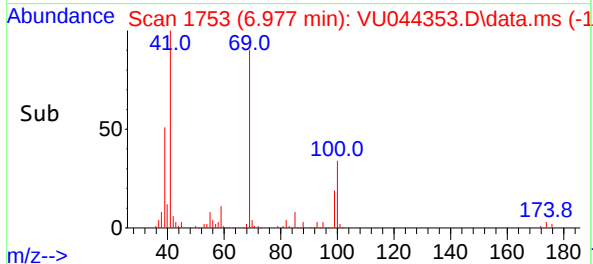
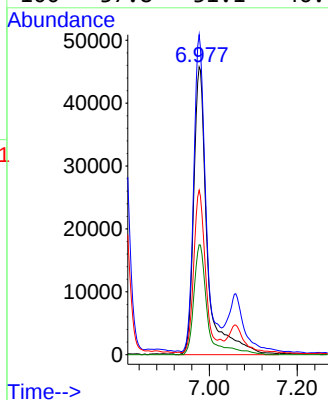
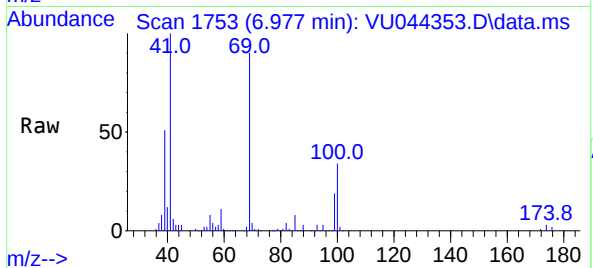
Methyl methacrylate
Concen: 10.945 ug/l
RT: 6.977 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 69 Resp: 98921
Ion Ratio Lower Upper
69 100
41 96.0 0.0 232.2
39 47.8 57.5 86.3#
100 37.8 31.1 46.7

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

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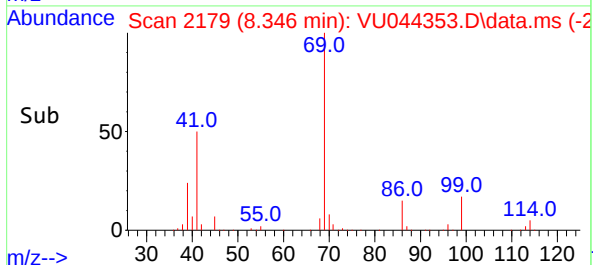
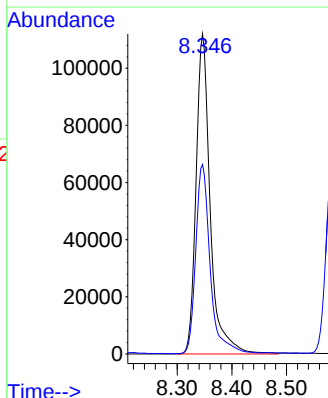
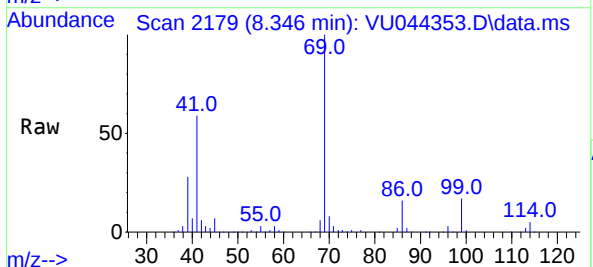
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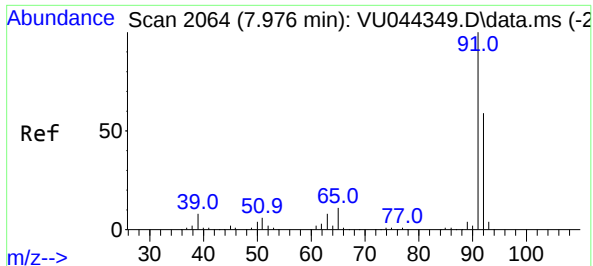


#48

Ethyl methacrylate
Concen: 10.768 ug/l
RT: 8.346 min Scan# 2179
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 69 Resp: 200953
Ion Ratio Lower Upper
69 100
41 60.4 33.1 99.5





#49

Toluene

Concen: 10.945 ug/l

RT: 7.977 min Scan# 2064

Delta R.T. 0.000 min

Lab File: VU044353.D

Acq: 16 Jul 2021 14:56

Tgt Ion: 92 Resp: 428755

Ion Ratio Lower Upper

92 100

91 169.8 137.0 205.6

Instrument :

MSVOA_U

ClientSampleId :

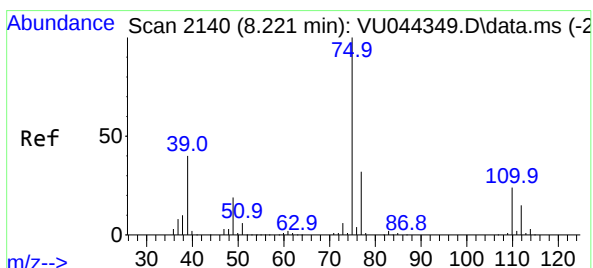
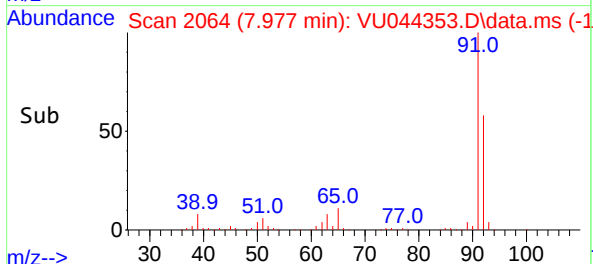
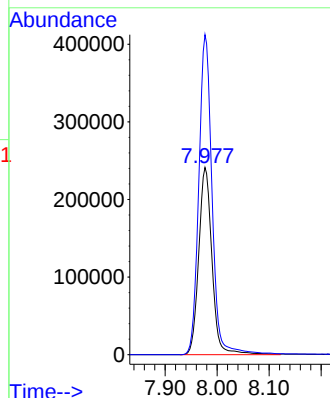
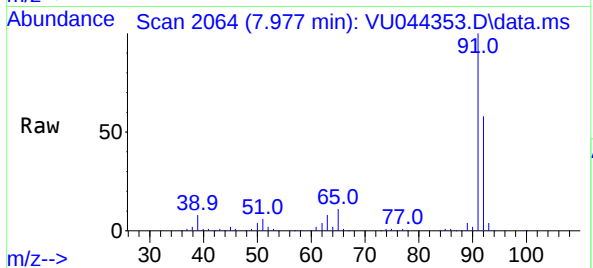
ICVVU071621

Manual Integrations

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#50

t-1,3-Dichloropropene

Concen: 11.483 ug/l

RT: 8.221 min Scan# 2140

Delta R.T. 0.000 min

Lab File: VU044353.D

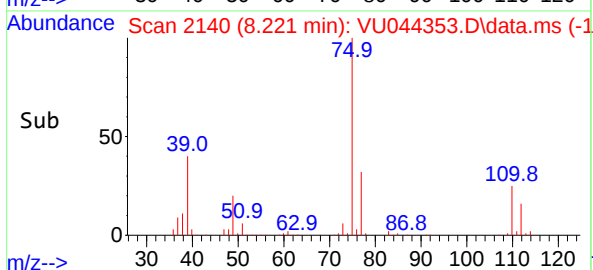
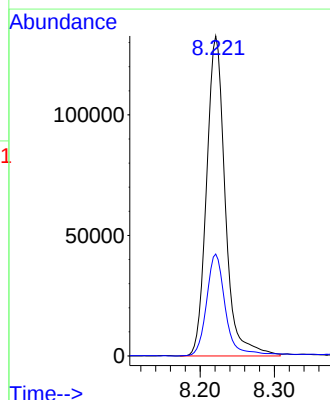
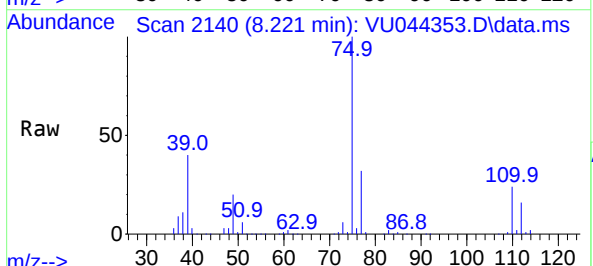
Acq: 16 Jul 2021 14:56

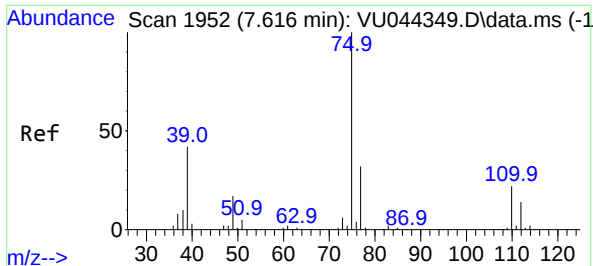
Tgt Ion: 75 Resp: 231295

Ion Ratio Lower Upper

75 100

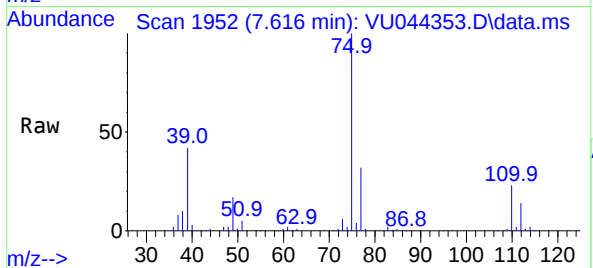
77 31.8 26.2 39.2





#51
cis-1,3-Dichloropropene
Concen: 11.530 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

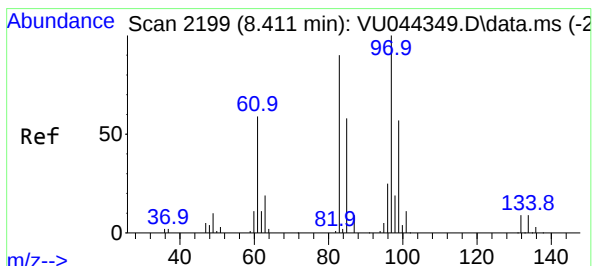
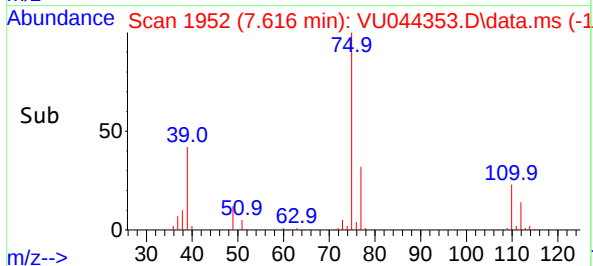
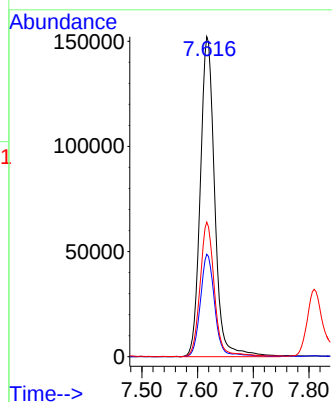
Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621



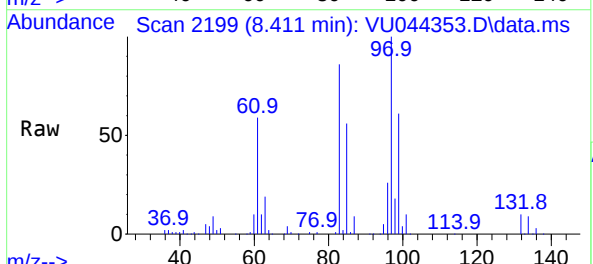
Tgt Ion: 75 Resp: 273962
Ion Ratio Lower Upper
75 100
77 32.0 24.3 36.5
39 42.1 38.5 57.7

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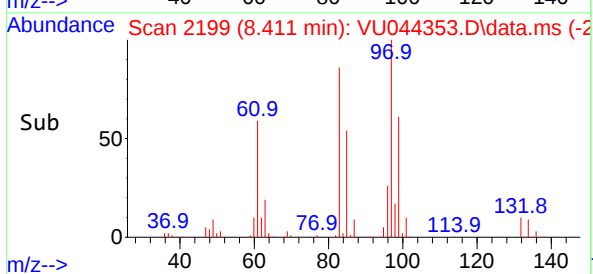
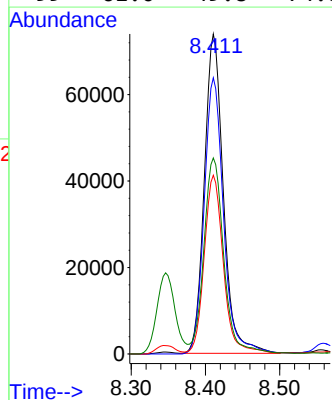
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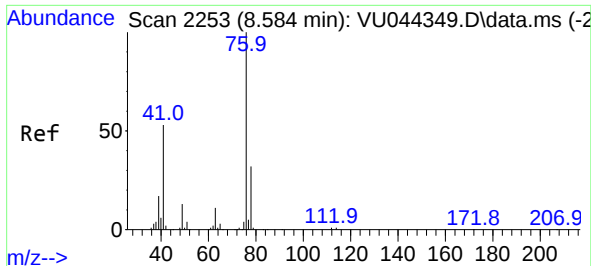


#52
1,1,2-Trichloroethane
Concen: 10.911 ug/l
RT: 8.411 min Scan# 2199
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



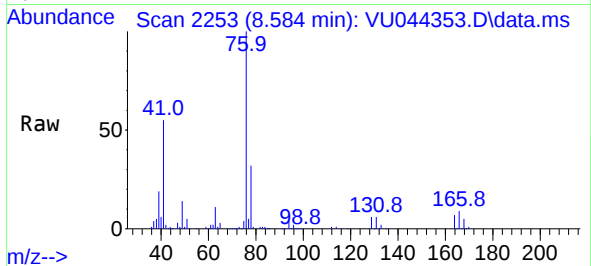
Tgt Ion: 97 Resp: 131426
Ion Ratio Lower Upper
97 100
83 86.5 68.2 102.2
85 55.6 44.0 66.0
99 61.0 49.8 74.8





#53
1,3-Dichloropropane
Concen: 10.809 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

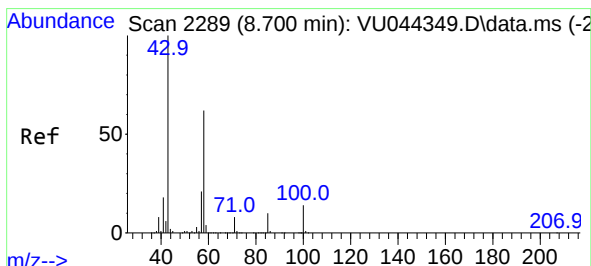
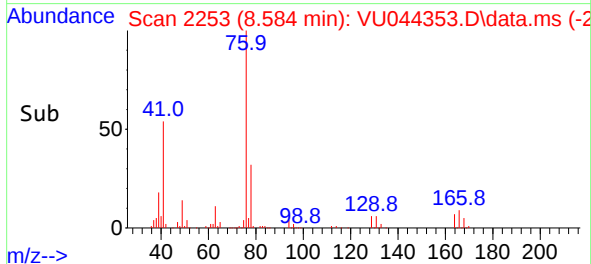
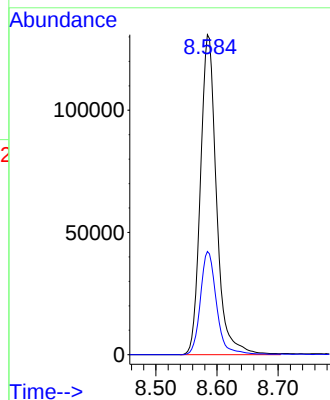
Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621



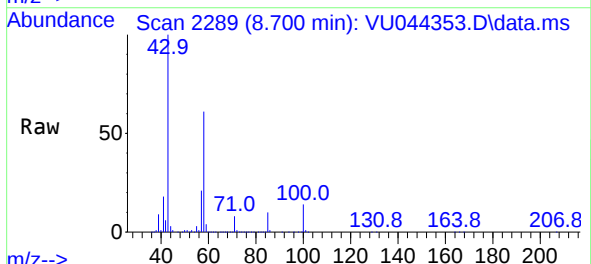
Tgt Ion: 76 Resp: 239143
Ion Ratio Lower Upper
76 100
78 32.4 25.9 38.9

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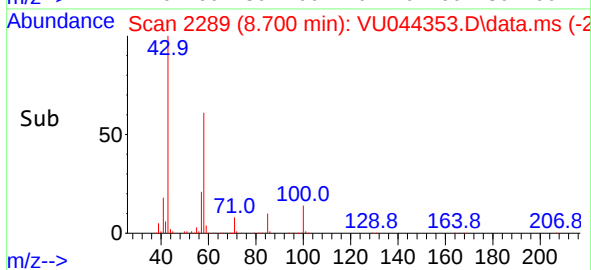
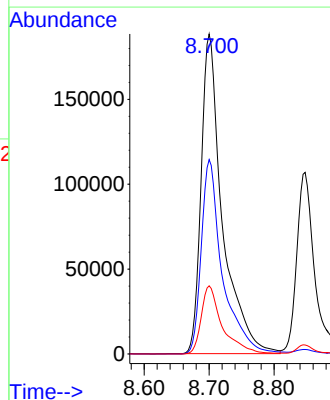
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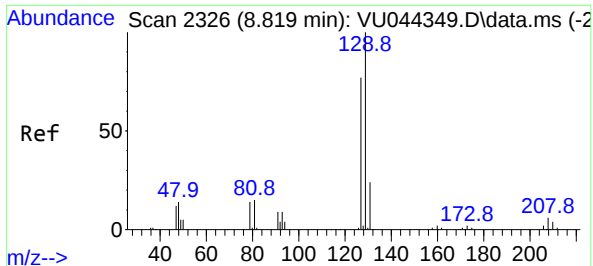


#54
2-Hexanone
Concen: 54.353 ug/l
RT: 8.700 min Scan# 2289
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



Tgt Ion: 43 Resp: 429410
Ion Ratio Lower Upper
43 100
58 60.7 34.4 74.4
57 21.2 0.0 39.5





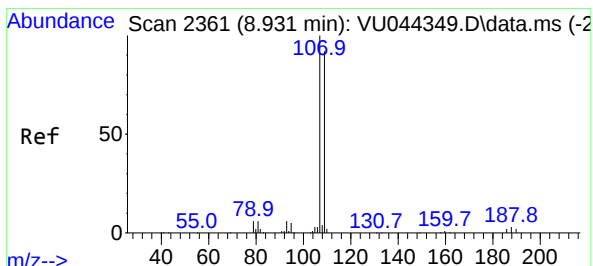
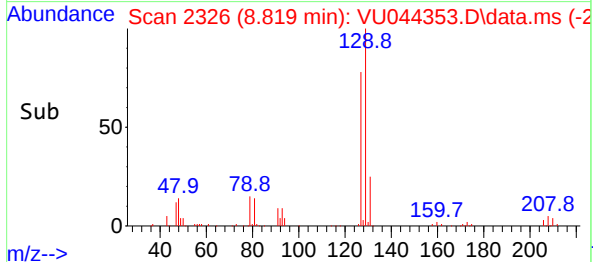
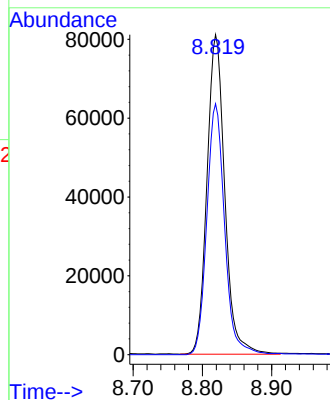
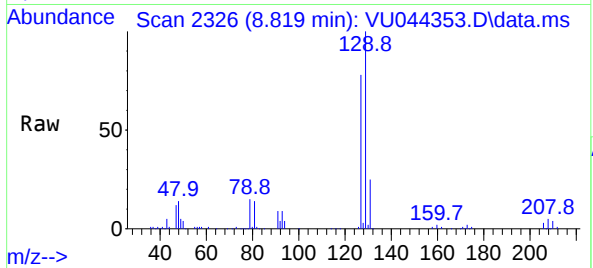
#55
Dibromochloromethane
Concen: 11.052 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:129 Resp: 144142
Ion Ratio Lower Upper
129 100
127 78.6 61.8 92.8

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

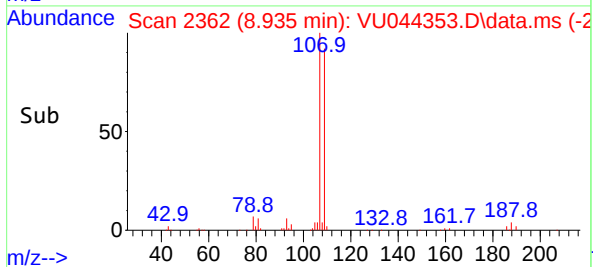
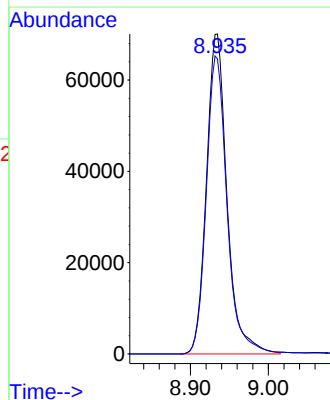
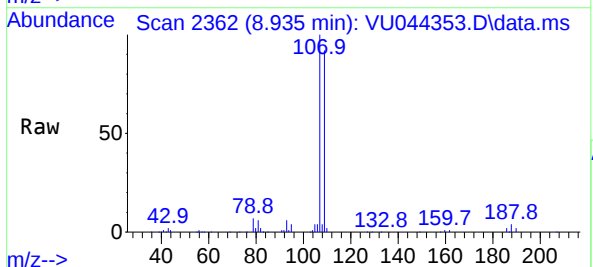
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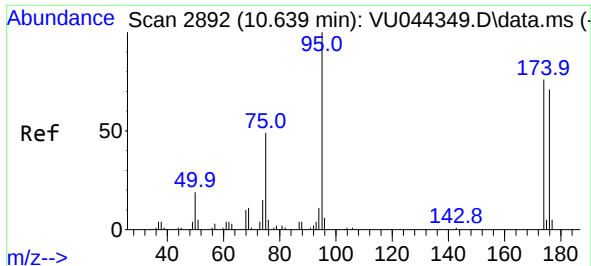
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#56
1,2-Dibromoethane
Concen: 10.925 ug/l
RT: 8.935 min Scan# 2362
Delta R.T. 0.003 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:107 Resp: 128623
Ion Ratio Lower Upper
107 100
109 94.1 0.0 189.0





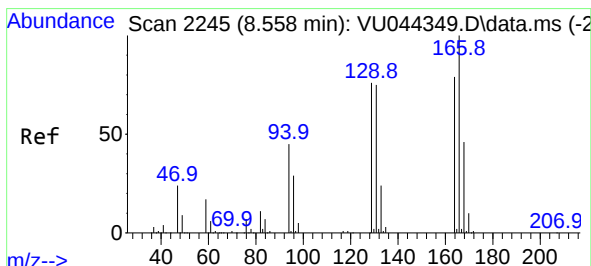
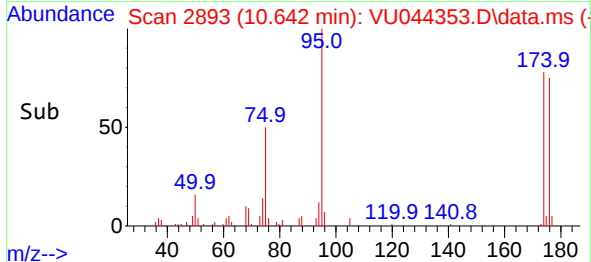
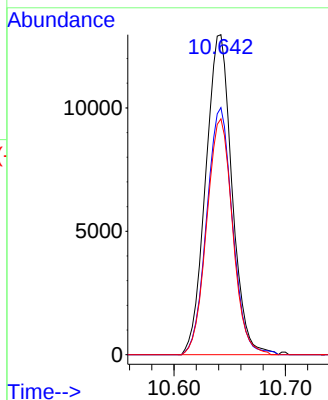
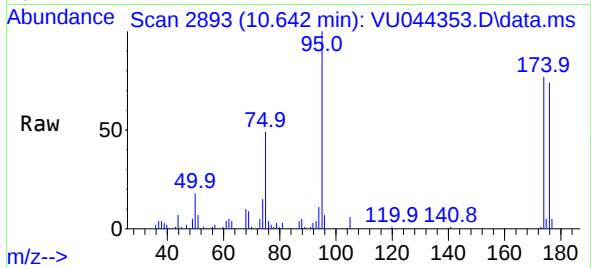
#57
4-Bromofluorobenzene
Concen: 1.003 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.003 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 95 Resp: 21313
Ion Ratio Lower Upper
95 100
174 75.9 62.2 93.2
176 72.4 60.3 90.5

Instrument :
MSVOA_U
ClientSampleId :
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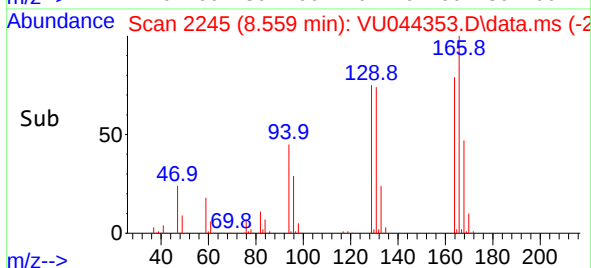
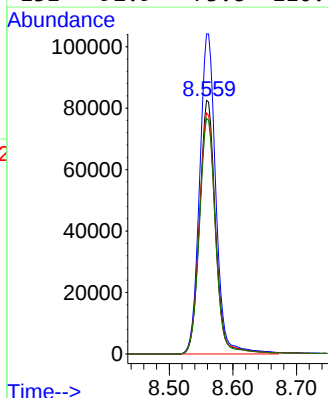
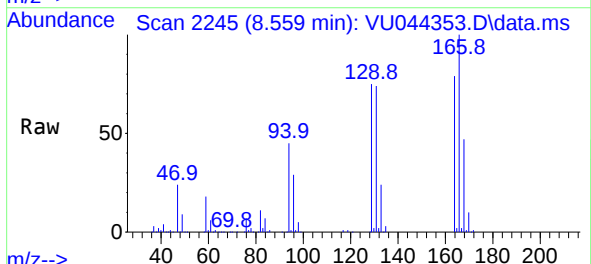
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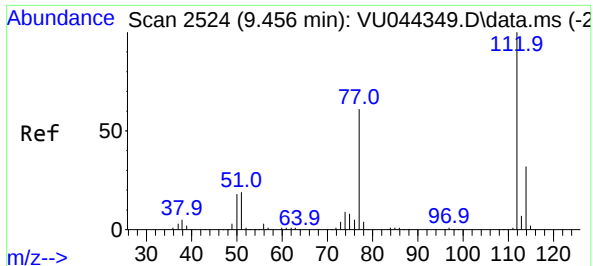
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#58
Tetrachloroethene
Concen: 10.910 ug/l
RT: 8.559 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 164 Resp: 144953
Ion Ratio Lower Upper
164 100
166 126.2 100.2 150.4
129 95.1 76.3 114.5
131 92.9 73.8 110.8





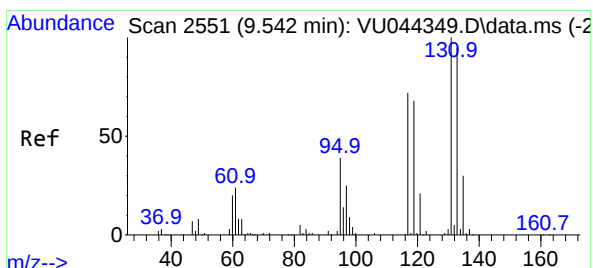
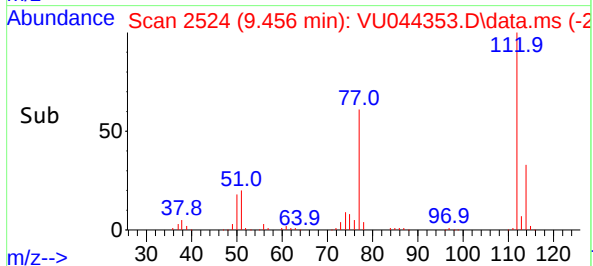
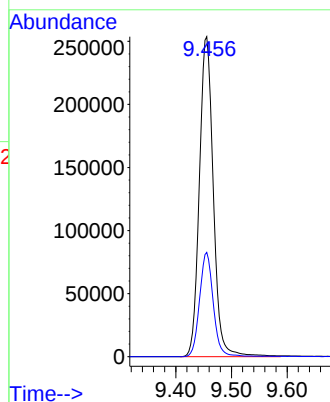
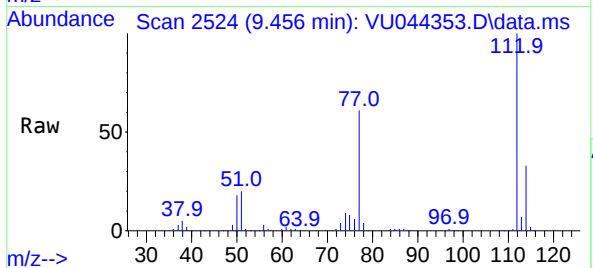
#59
Chlorobenzene
Concen: 10.664 ug/l
RT: 9.456 min Scan# 2524
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

Tgt Ion:112 Resp: 441652
Ion Ratio Lower Upper
112 100
114 32.6 25.0 37.6

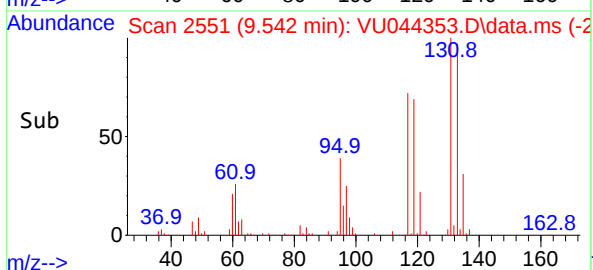
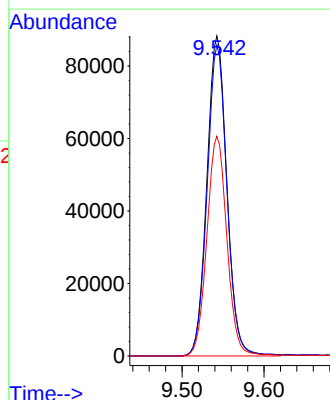
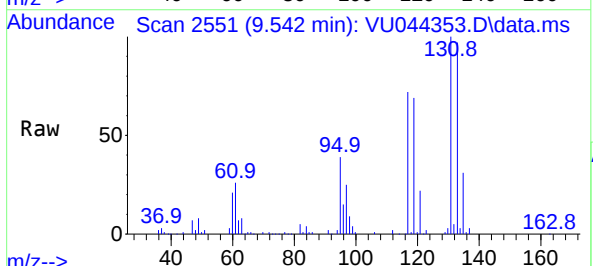
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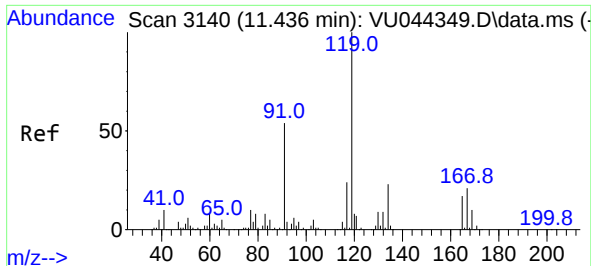
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#60
1,1,1,2-Tetrachloroethane
Concen: 10.831 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:131 Resp: 149487
Ion Ratio Lower Upper
131 100
133 96.2 77.3 115.9
119 69.1 52.8 79.2





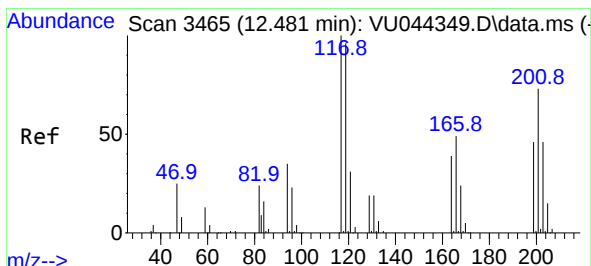
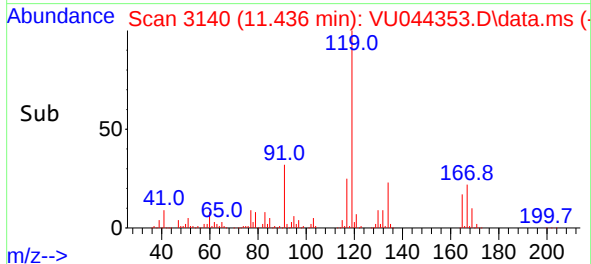
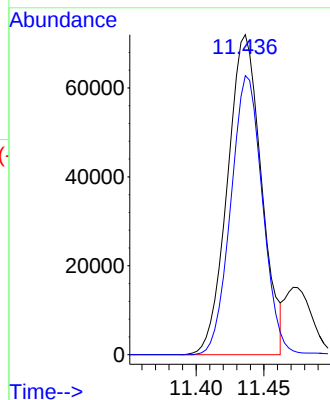
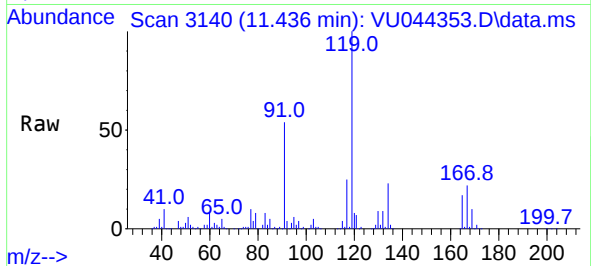
#61
Pentachloroethane
Concen: 11.368 ug/l
RT: 11.436 min Scan# 3140
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:117 Resp: 125377
Ion Ratio Lower Upper
117 100
167 81.7 66.7 100.1

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

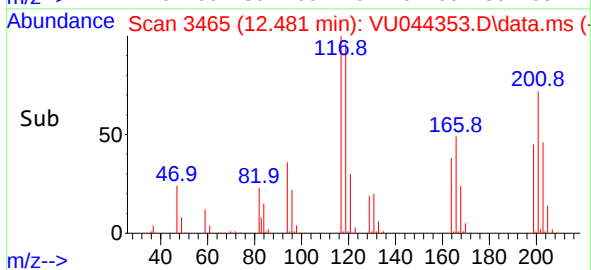
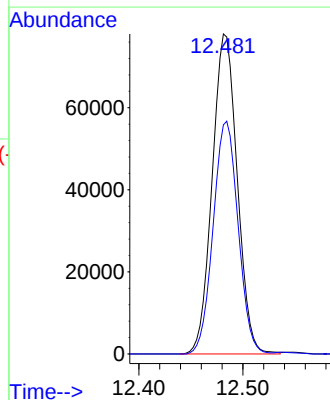
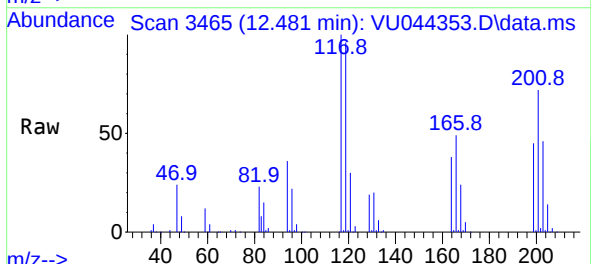
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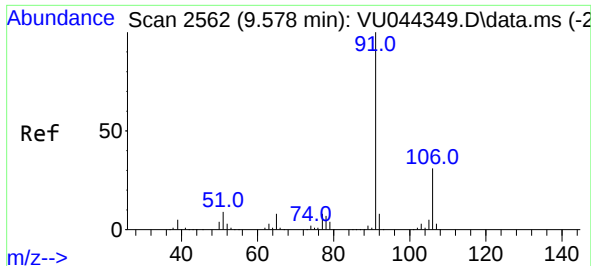
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#62
Hexachloroethane
Concen: 11.348 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:117 Resp: 130632
Ion Ratio Lower Upper
117 100
201 72.4 58.0 87.0





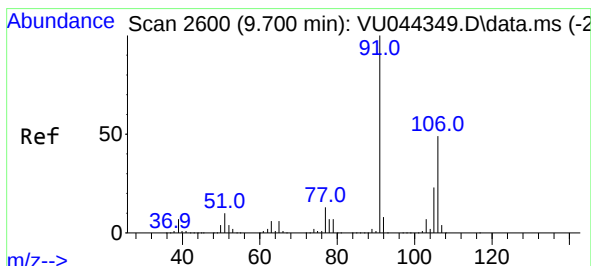
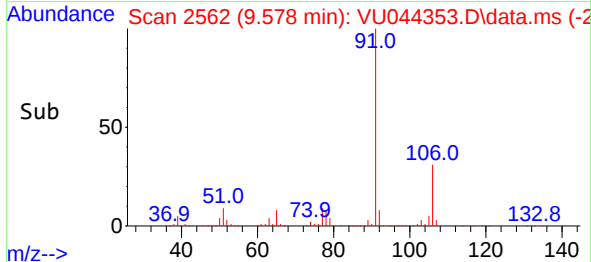
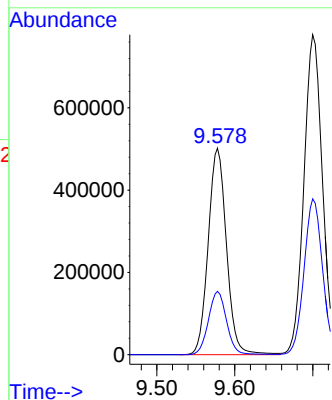
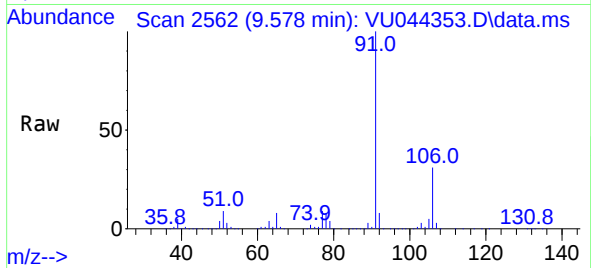
#63
Ethyl Benzene
Concen: 11.061 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion: 91 Resp: 818829
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

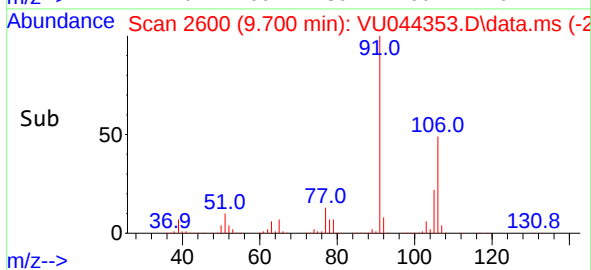
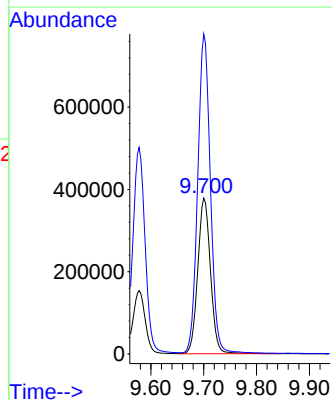
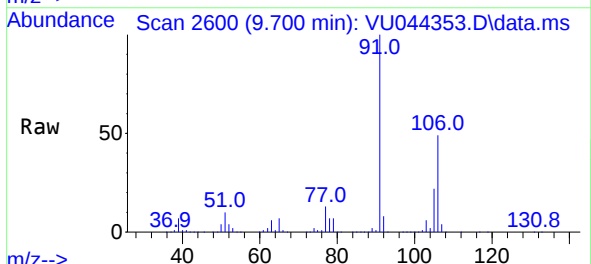
Manual Integrations
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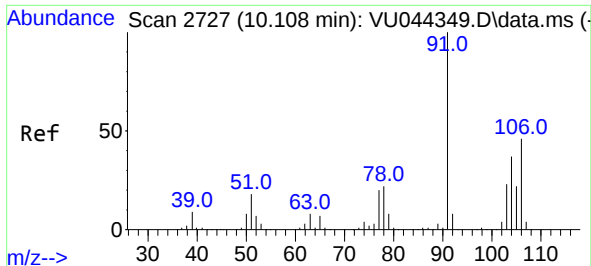
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#64
m/p-Xylenes
Concen: 22.360 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:106 Resp: 632512
Ion Ratio Lower Upper
106 100
91 204.6 162.5 243.7





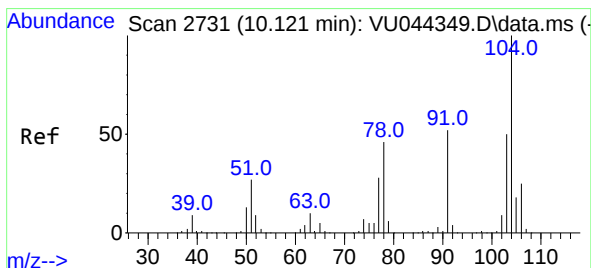
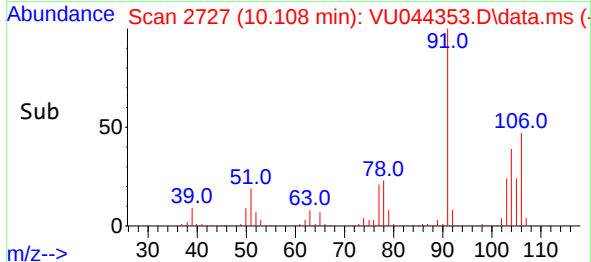
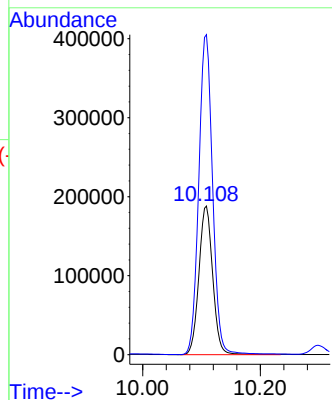
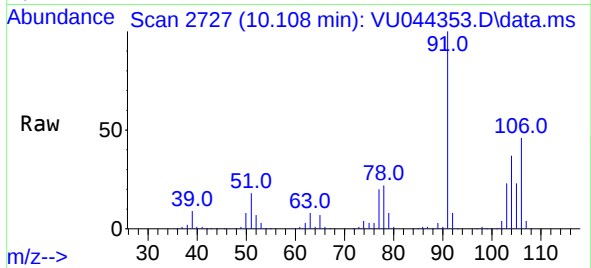
#65
o-Xylene
Concen: 11.261 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:106 Resp: 307398
Ion Ratio Lower Upper
106 100
91 215.2 108.2 324.6

Instrument :
MSVOA_U
ClientSampleId :
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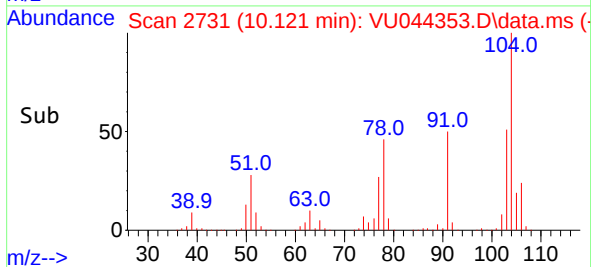
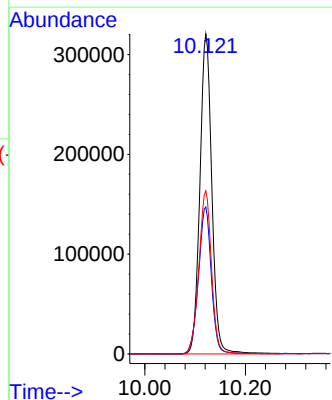
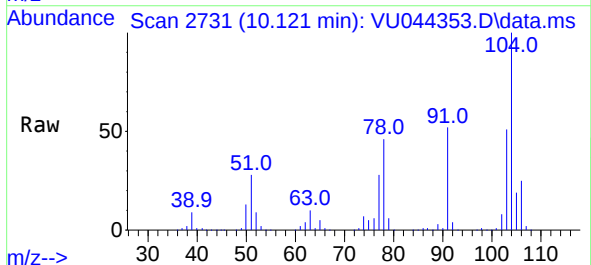
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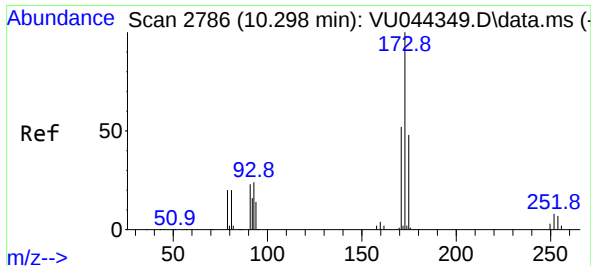
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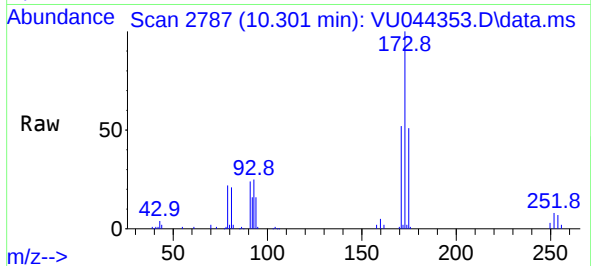
#66
Styrene
Concen: 11.265 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:104 Resp: 529880
Ion Ratio Lower Upper
104 100
78 49.4 41.6 62.4
103 54.4 43.3 64.9

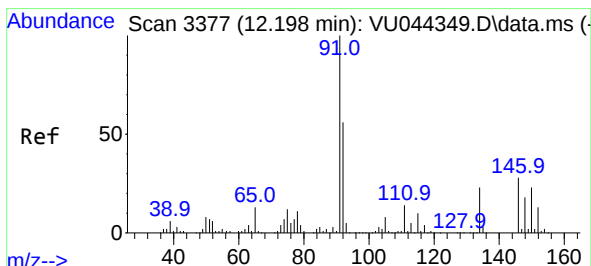
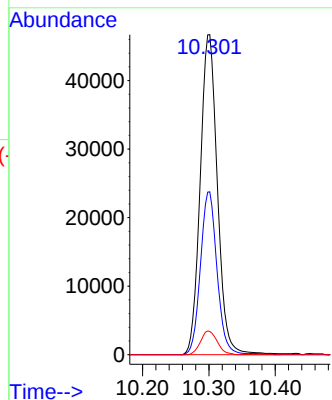
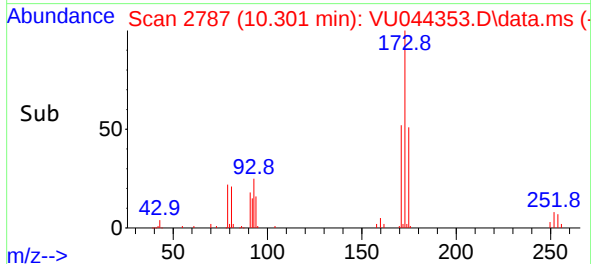




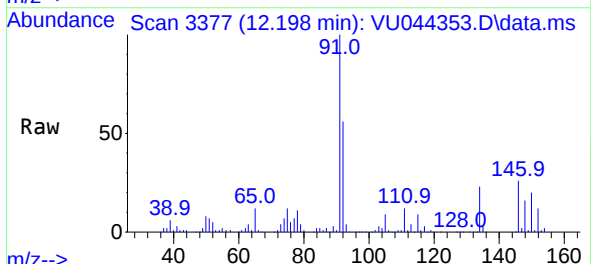
#67
Bromoform
Concen: 11.530 ug/l
RT: 10.301 min Scan# 2787
Delta R.T. 0.003 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



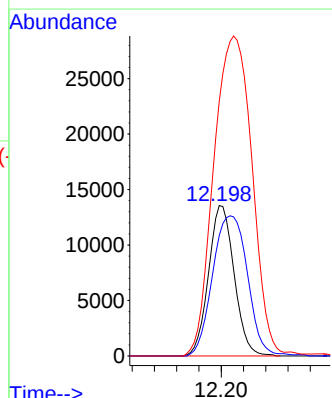
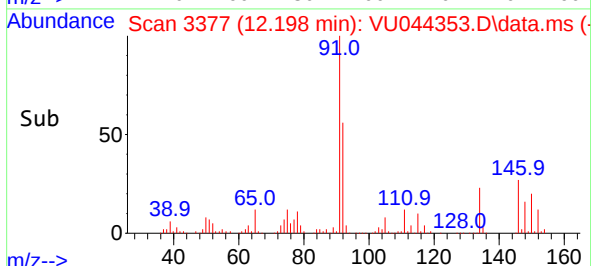
Tgt Ion:173 Resp: 84164
Ion Ratio Lower Upper
173 100
175 48.8 38.3 57.5
254 7.2 5.8 8.6



#68
1,2-Dichlorobenzene-d4
Concen: 1.046 ug/l
RT: 12.198 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



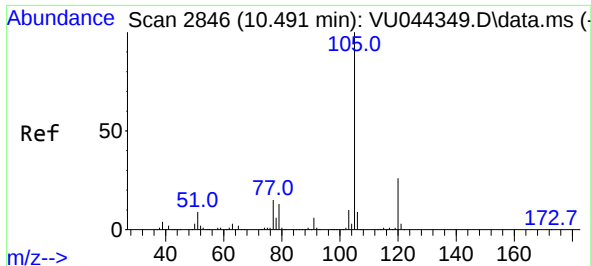
Tgt Ion:152 Resp: 21669
Ion Ratio Lower Upper
152 100
115 126.8 0.0 257.0
150 318.5 0.0 630.2



Instrument :
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ClientSampleId :
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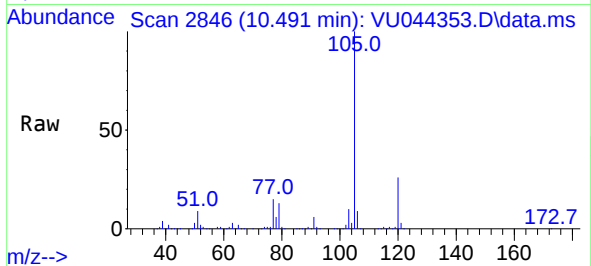
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#69
Isopropylbenzene
Concen: 11.084 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

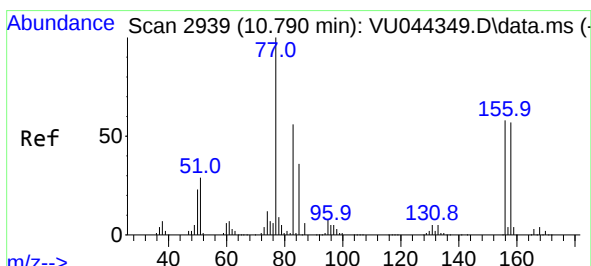
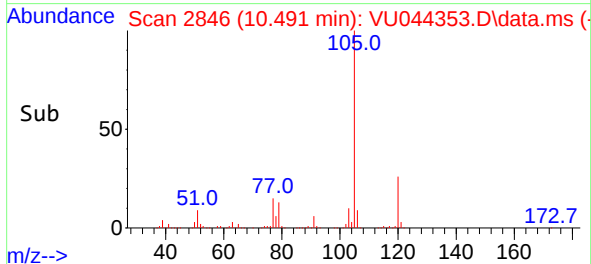
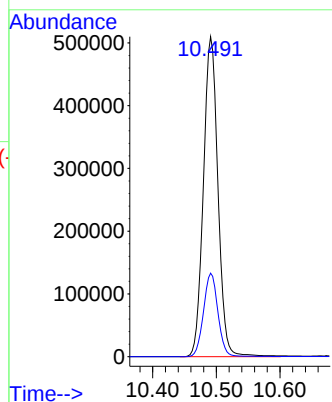
Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621



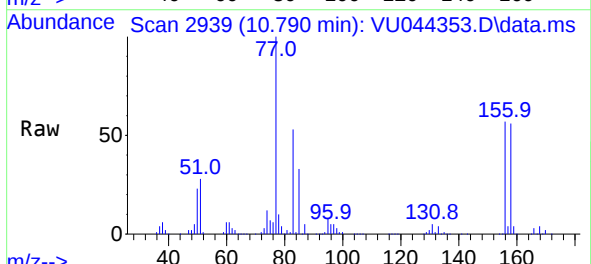
Tgt Ion:105 Resp: 809370
Ion Ratio Lower Upper
105 100
120 25.9 13.1 39.3

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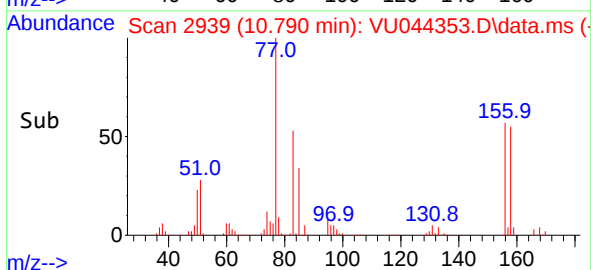
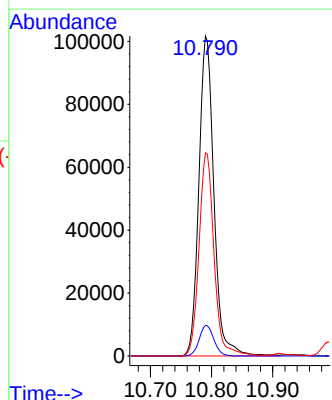
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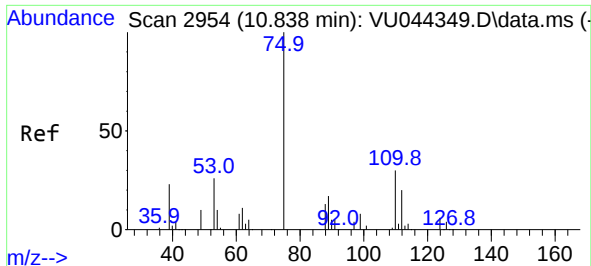


#70
1,1,2,2-Tetrachloroethane
Concen: 10.934 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

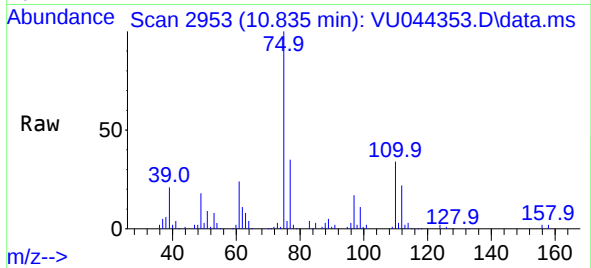


Tgt Ion: 83 Resp: 173826
Ion Ratio Lower Upper
83 100
131 9.3 8.2 12.2
85 63.4 50.8 76.2

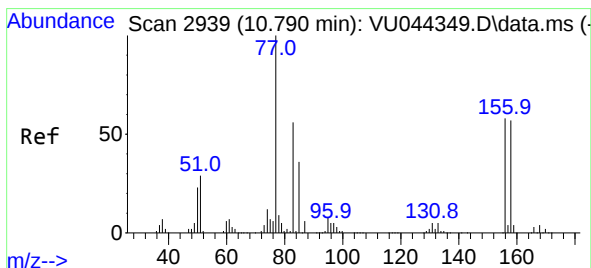
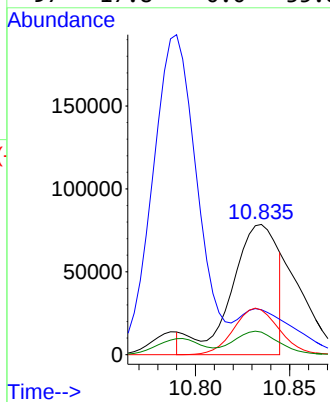
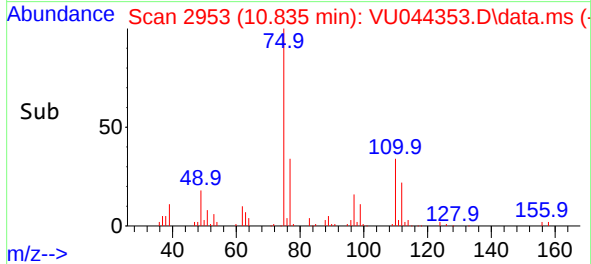




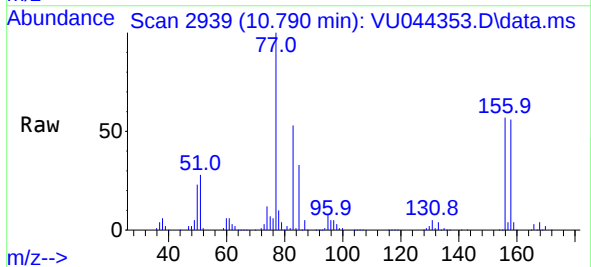
#71
1,2,3-Trichloropropane
Concen: 9.793 ug/l m
RT: 10.835 min Scan# 2953
Delta R.T. -0.003 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



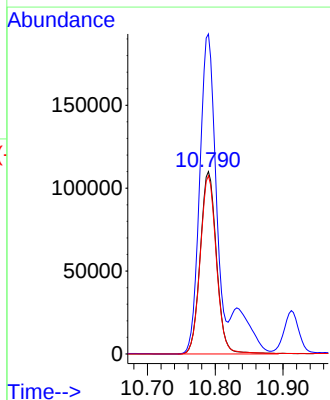
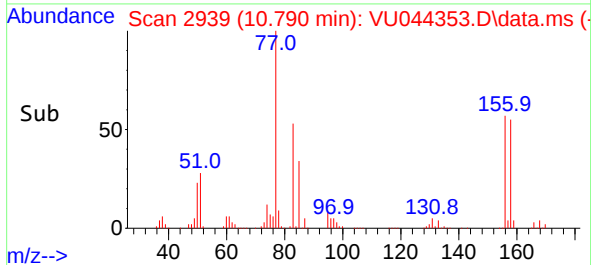
Tgt Ion: 75 Resp: 133462
Ion Ratio Lower Upper
75 100
77 41.7 0.0 111.4
110 35.5 0.0 74.6
97 17.8 0.0 35.8



#72
Bromobenzene
Concen: 10.868 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



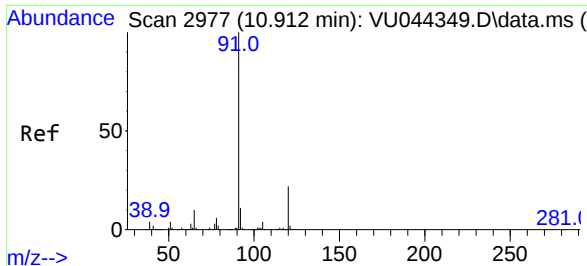
Tgt Ion: 156 Resp: 183740
Ion Ratio Lower Upper
156 100
77 173.8 0.0 324.2
158 97.2 0.0 192.4



Instrument :
MSVOA_U
ClientSampled :
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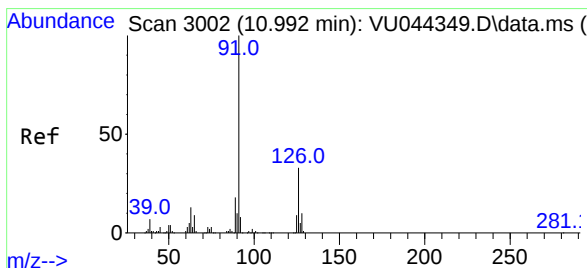
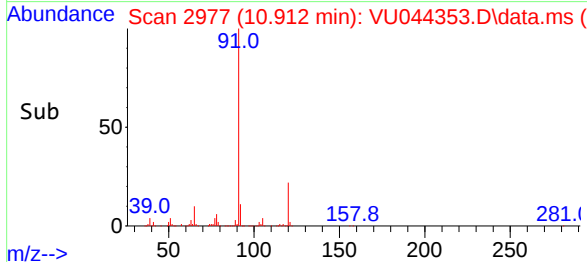
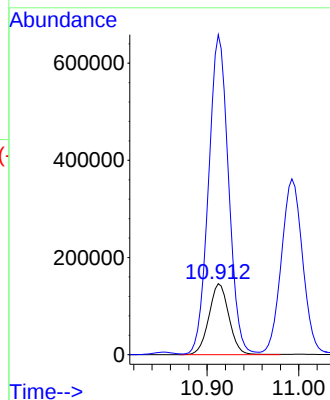
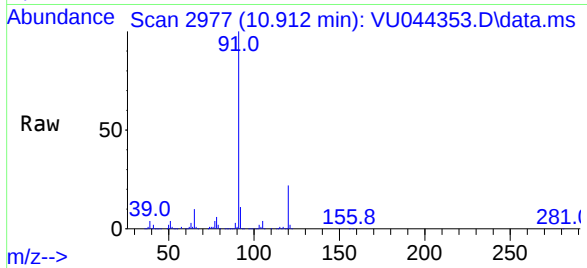
#73
n-propylbenzene
Concen: 11.222 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:120 Resp: 220861
Ion Ratio Lower Upper
120 100
91 449.4 346.6 519.8

Instrument :
MSVOA_U
ClientSampled :
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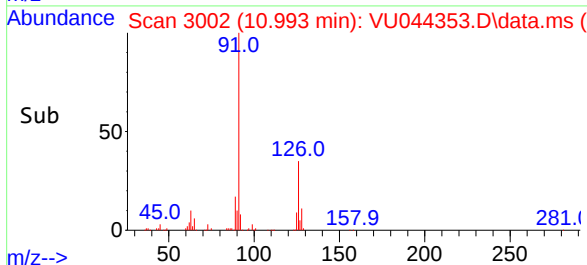
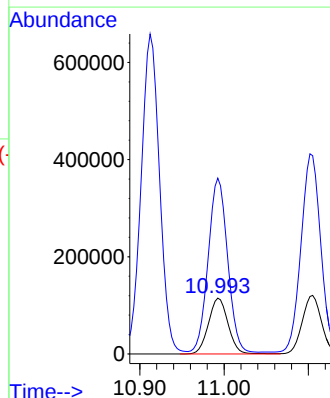
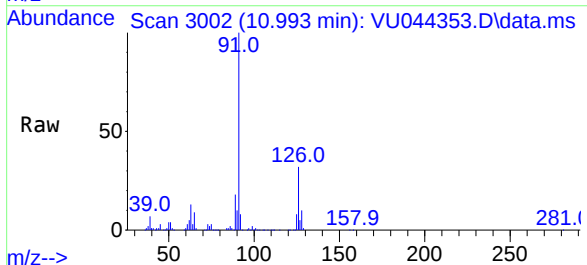
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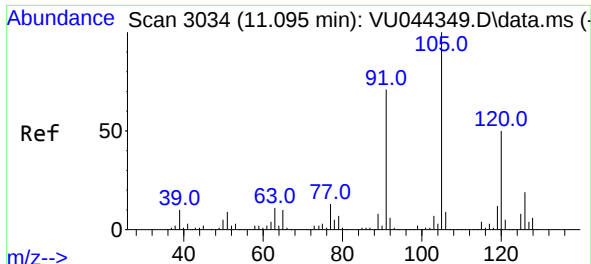
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#74
2-Chlorotoluene
Concen: 11.003 ug/l
RT: 10.993 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

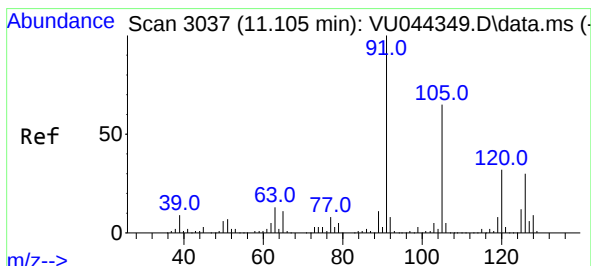
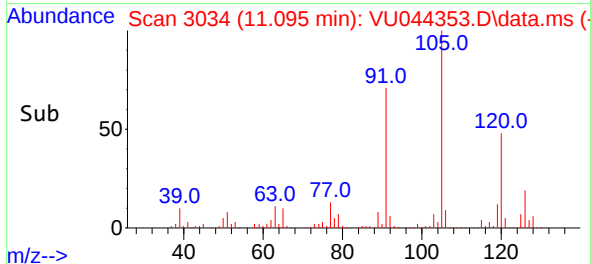
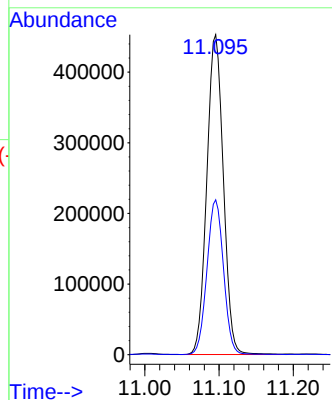
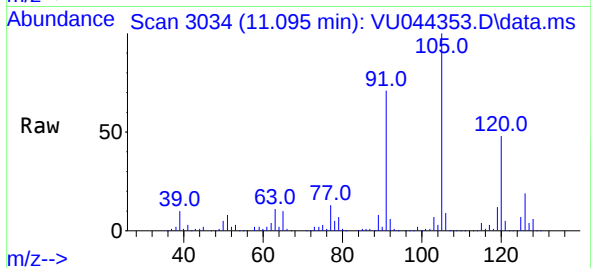
Tgt Ion:126 Resp: 185769
Ion Ratio Lower Upper
126 100
91 307.4 0.0 593.2





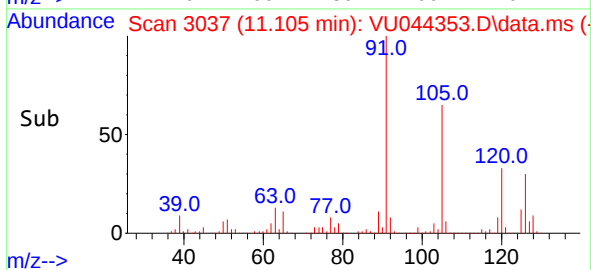
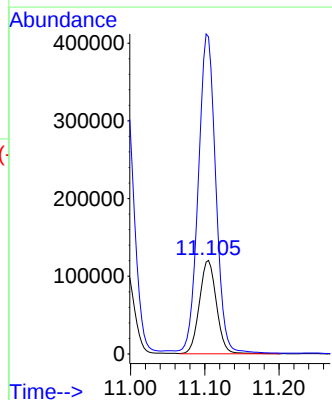
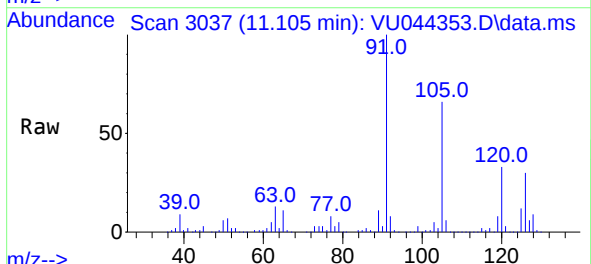
#75
1,3,5-Trimethylbenzene
Concen: 11.346 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

Tgt Ion:105 Resp: 700263
Ion Ratio Lower Upper
105 100
120 48.3 38.6 58.0



#76
4-Chlorotoluene
Concen: 10.935 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

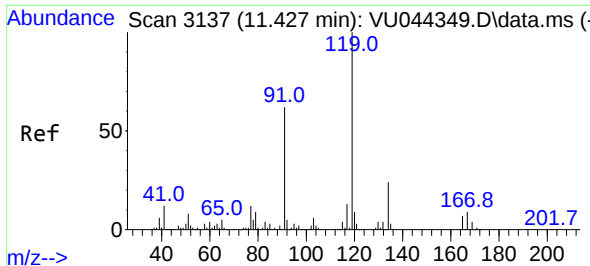
Tgt Ion:126 Resp: 191807
Ion Ratio Lower Upper
126 100
91 350.9 0.0 692.4



Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

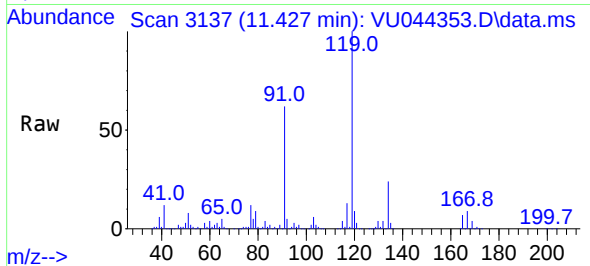
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#77
tert-Butylbenzene
Concen: 11.114 ug/l
RT: 11.427 min Scan# 3137
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

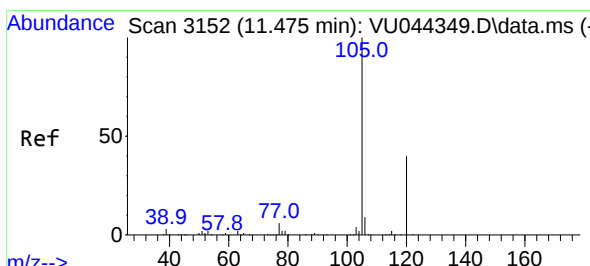
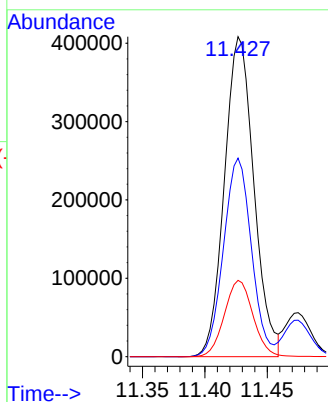
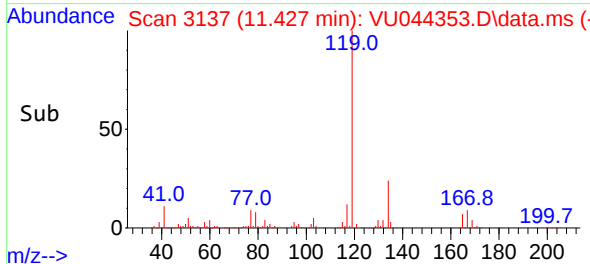
Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621



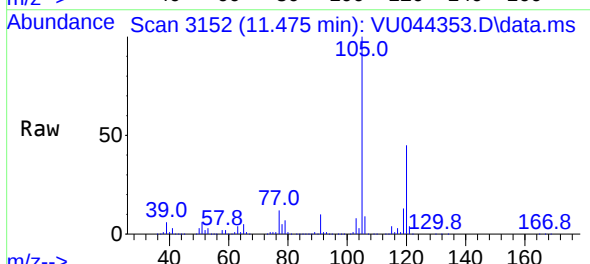
Tgt Ion:119 Resp: 672350
Ion Ratio Lower Upper
119 100
91 59.0 29.9 89.7
134 23.2 18.7 28.1

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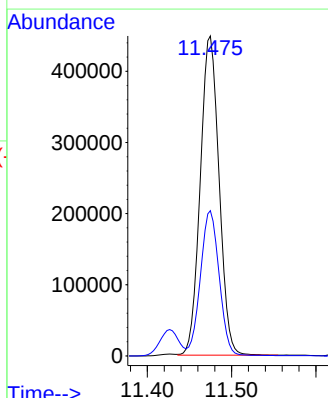
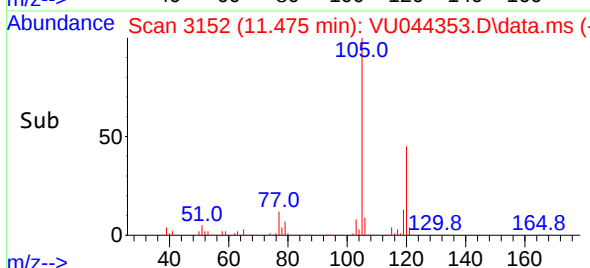
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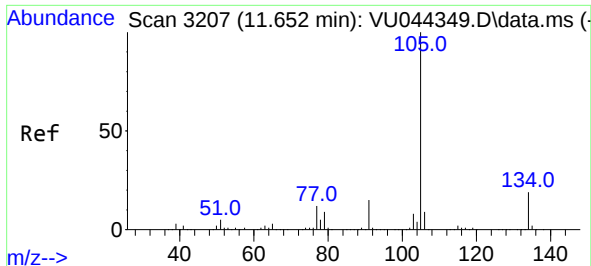


#78
1,2,4-Trimethylbenzene
Concen: 11.135 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



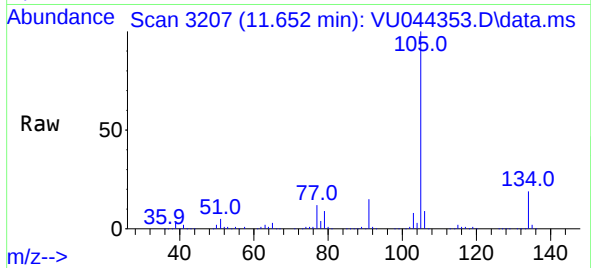
Tgt Ion:105 Resp: 697610
Ion Ratio Lower Upper
105 100
120 45.3 22.7 68.0





#79
sec-Butylbenzene
Concen: 11.183 ug/l
RT: 11.652 min Scan# 3207
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

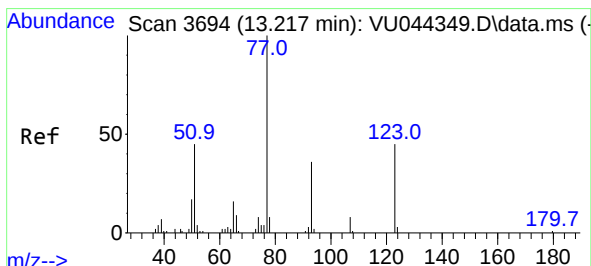
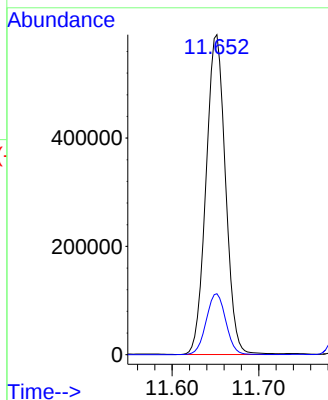
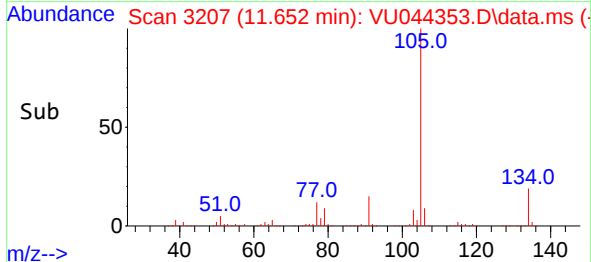
Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621



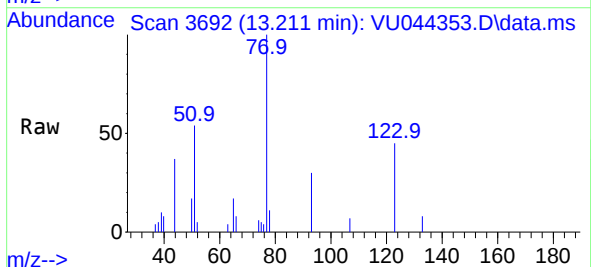
Tgt Ion:105 Resp: 921317
Ion Ratio Lower Upper
105 100
134 19.3 16.1 24.1

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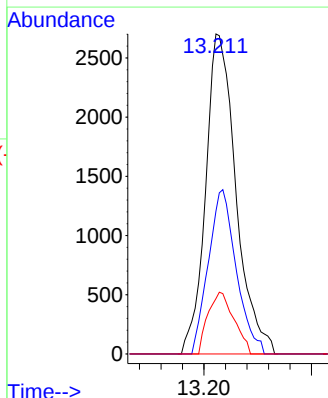
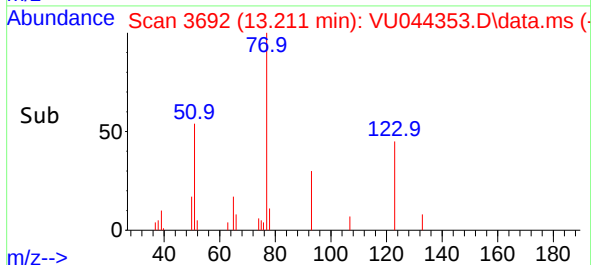
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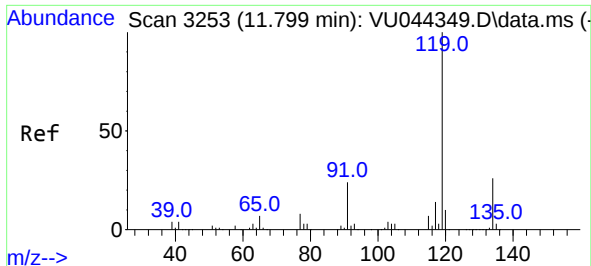


#80
Nitrobenzene
Concen: 11.179 ug/l
RT: 13.211 min Scan# 3692
Delta R.T. -0.006 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

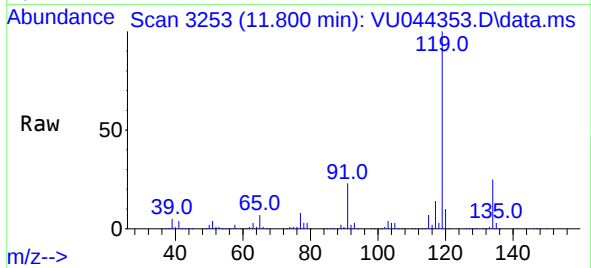


Tgt Ion: 77 Resp: 5301
Ion Ratio Lower Upper
77 100
123 47.1 19.0 67.4
65 16.4 12.2 15.6#

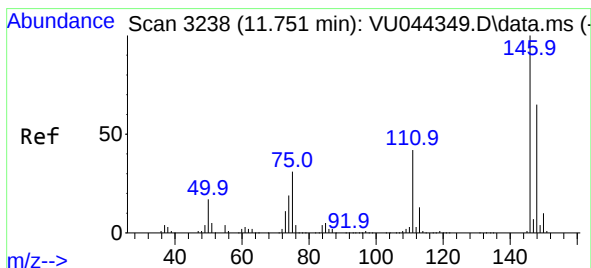
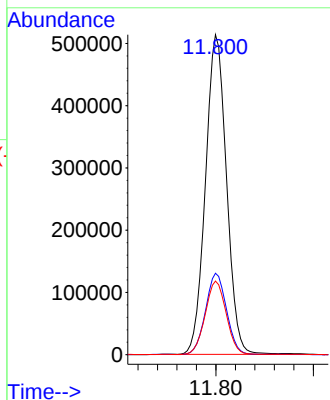
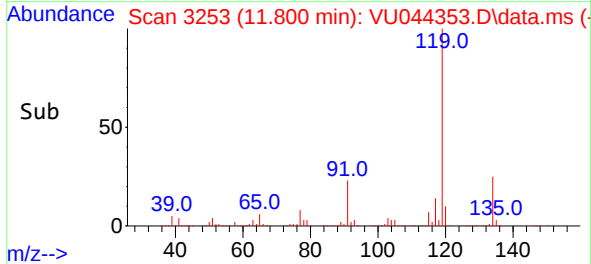




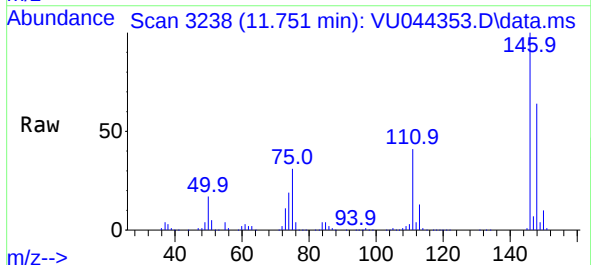
#81
p-Isopropyltoluene
Concen: 11.282 ug/l
RT: 11.800 min Scan# 3253
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



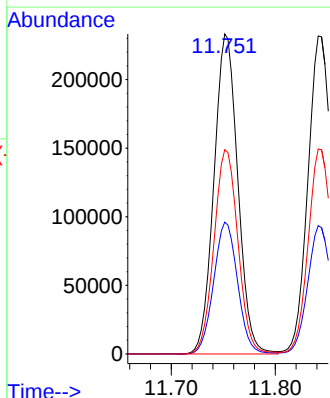
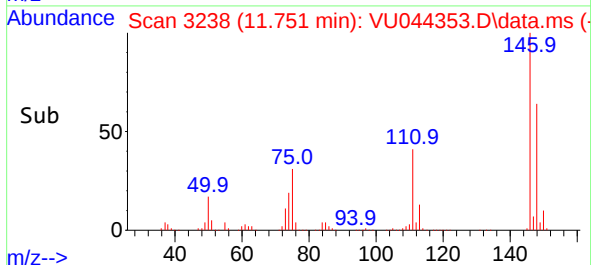
Tgt Ion:119 Resp: 769583
Ion Ratio Lower Upper
119 100
134 25.3 21.0 31.4
91 23.0 19.4 29.2



#82
1,3-Dichlorobenzene
Concen: 11.091 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



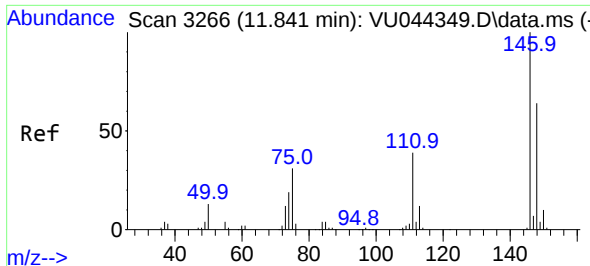
Tgt Ion:146 Resp: 372470
Ion Ratio Lower Upper
146 100
111 41.3 33.3 49.9
148 64.2 50.9 76.3



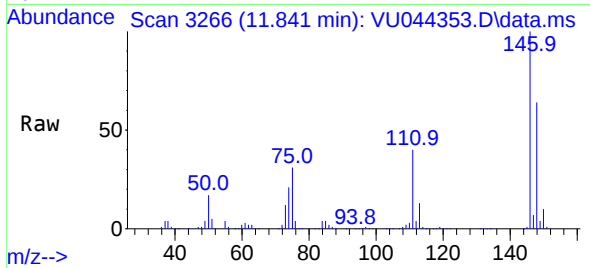
Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

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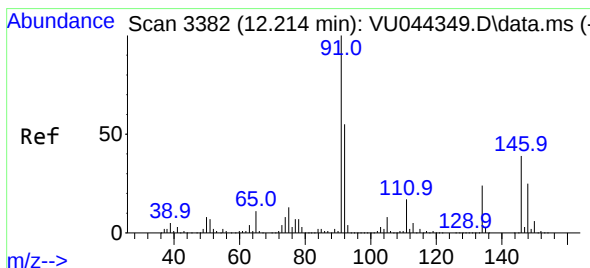
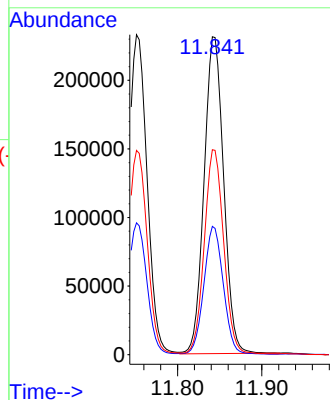
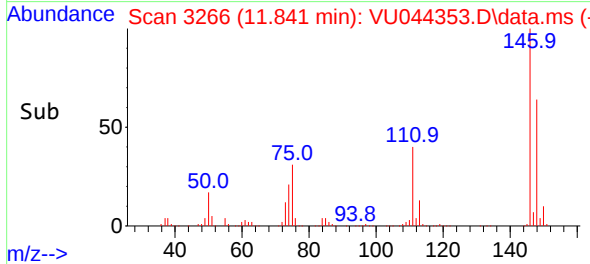
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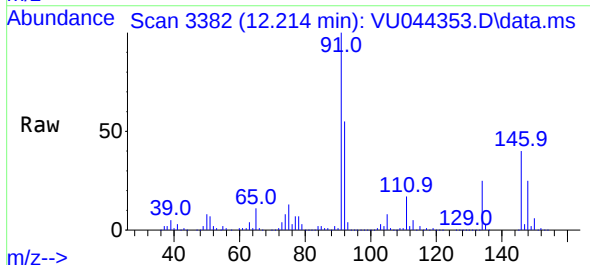
#83
1,4-Dichlorobenzene
Concen: 11.025 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



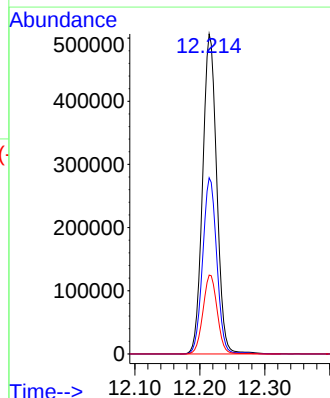
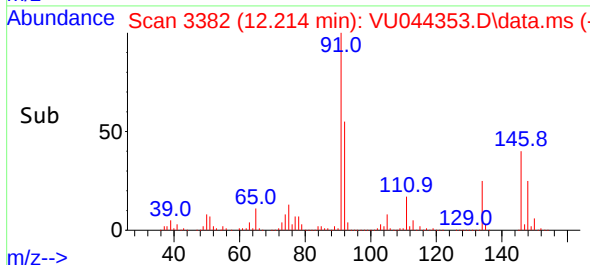
Tgt Ion:146 Resp: 373926
Ion Ratio Lower Upper
146 100
111 40.1 32.6 48.8
148 64.0 50.8 76.2



#84
n-Butylbenzene
Concen: 11.482 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



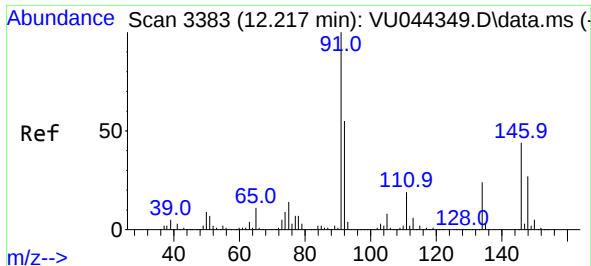
Tgt Ion: 91 Resp: 766887
Ion Ratio Lower Upper
91 100
92 54.9 43.3 64.9
134 24.9 20.2 30.4



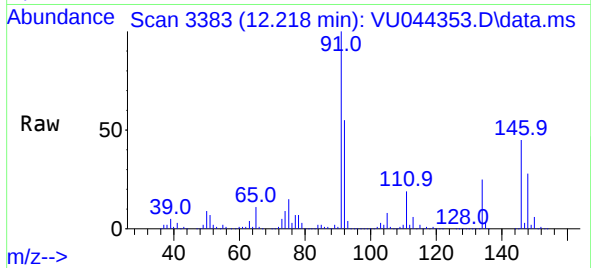
Instrument :
MSVOA_U
ClientSampled :
ICVVU071621

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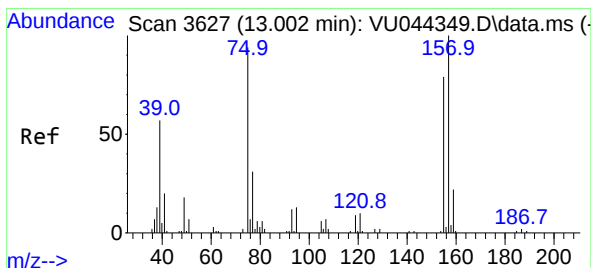
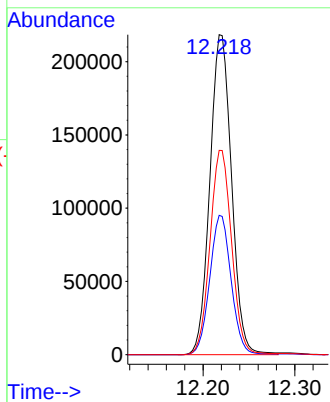
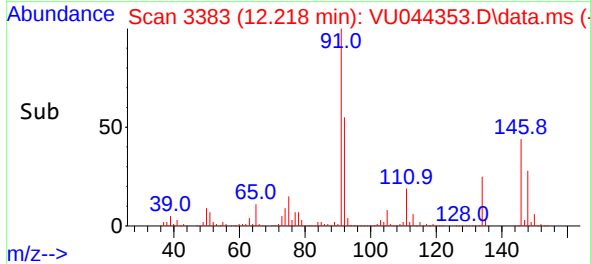
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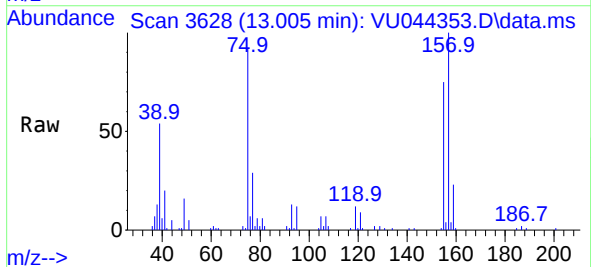
#85
1,2-Dichlorobenzene
Concen: 11.024 ug/l
RT: 12.218 min Scan# 3383
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



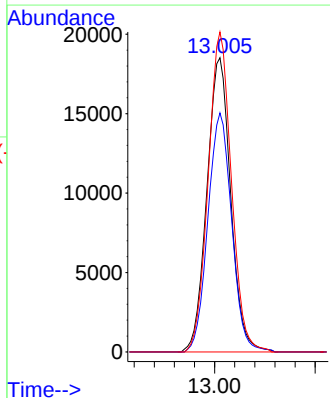
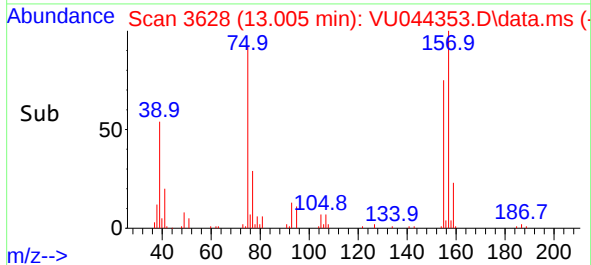
Tgt Ion: 146 Resp: 358624
Ion Ratio Lower Upper
146 100
111 43.0 21.6 64.6
148 63.8 31.9 95.7



#86
1,2-Dibromo-3-Chloropropane
Concen: 11.096 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



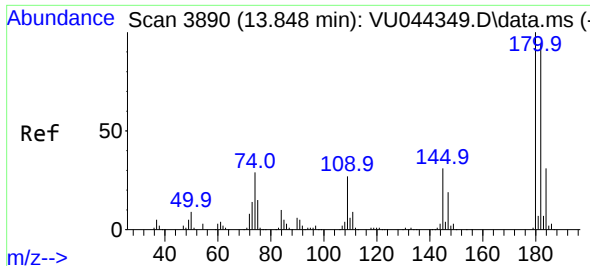
Tgt Ion: 75 Resp: 30490
Ion Ratio Lower Upper
75 100
155 81.1 64.7 97.1
157 106.0 85.3 127.9



Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

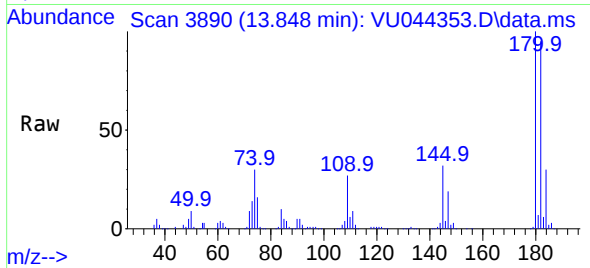
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#87
1,2,4-Trichlorobenzene
Concen: 11.394 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

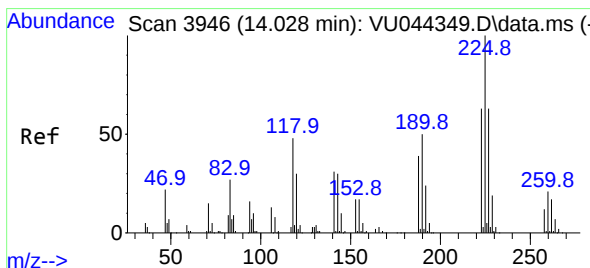
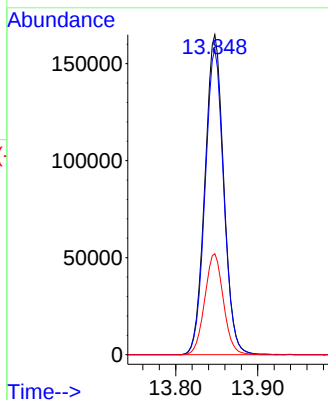
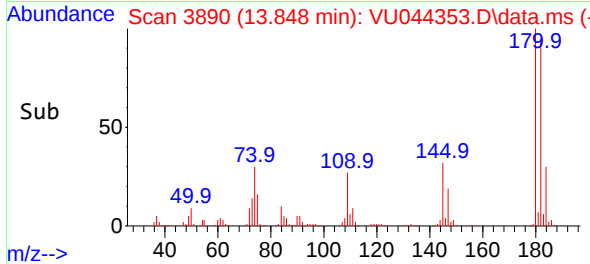
Instrument :
MSVOA_U
ClientSampled :
ICVVU071621



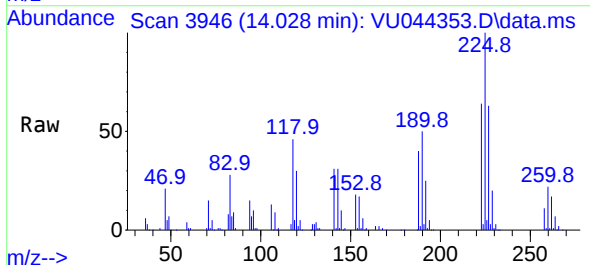
Tgt Ion:180 Resp: 262234
Ion Ratio Lower Upper
180 100
182 94.9 77.0 115.6
145 31.4 25.8 38.6

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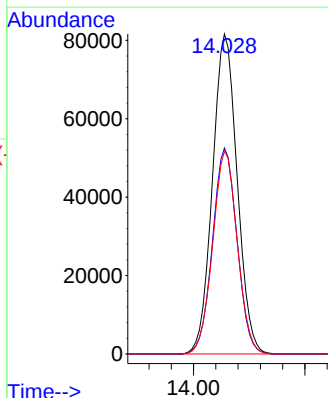
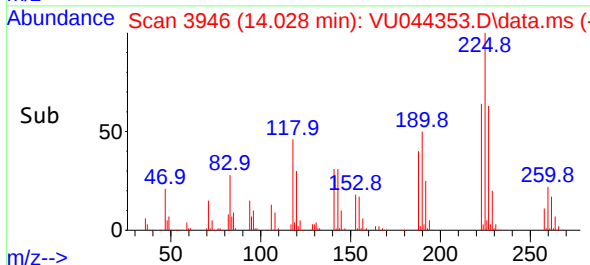
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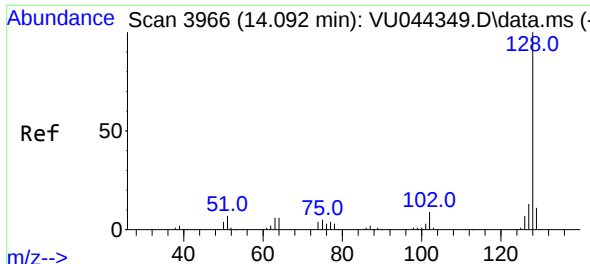


#88
Hexachlorobutadiene
Concen: 11.272 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56

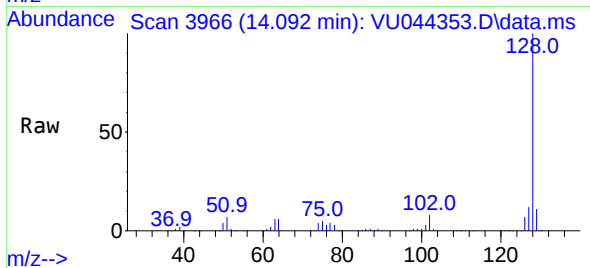


Tgt Ion:225 Resp: 125546
Ion Ratio Lower Upper
225 100
223 64.0 50.9 76.3
227 63.0 50.8 76.2

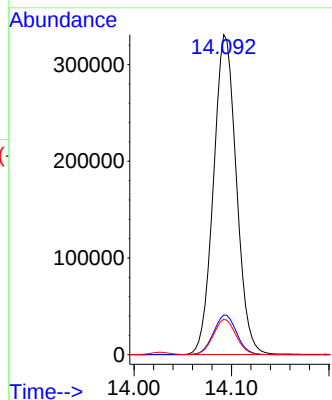
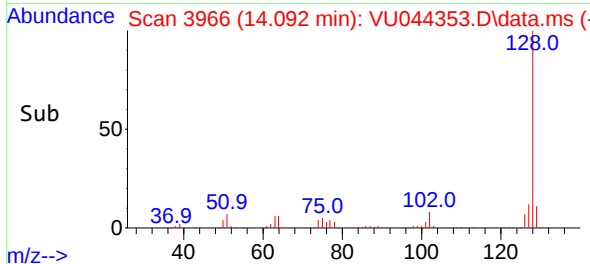




#89
Naphthalene
Concen: 11.714 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



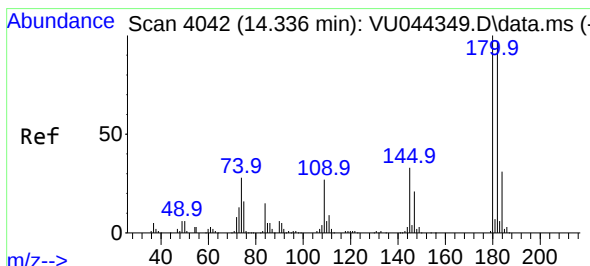
Tgt Ion:128 Resp: 539191
Ion Ratio Lower Upper
128 100
127 12.6 10.4 15.6
129 11.0 8.6 13.0



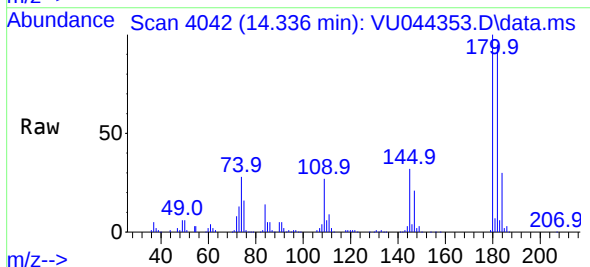
Instrument :
MSVOA_U
ClientSampleId :
ICVVU071621

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#90
1,2,3-Trichlorobenzene
Concen: 11.521 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044353.D
Acq: 16 Jul 2021 14:56



Tgt Ion:180 Resp: 240737
Ion Ratio Lower Upper
180 100
182 94.7 77.1 115.7
145 32.5 27.0 40.4

