

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101521\
 Data File : VU045318.D
 Acq On : 15 Oct 2021 13:09
 Operator : SY/MD
 Sample : VU1015WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1015WBS01

Manual Integrations
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Quant Time: Oct 16 01:09:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U101321DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Oct 14 05:46:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.118	96	41594	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.636	95	14329	0.94	ug/l	0.00
Spiked Amount 1.000			Recovery	=	94.00%	
68) 1,2-Dichlorobenzene-d4	12.198	152	13335	0.93	ug/l	0.00
Spiked Amount 1.000			Recovery	=	93.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	29462	1.85	ug/l	98
3) Chloromethane	1.520	50	32520	1.96	ug/l	99
4) Vinyl Chloride	1.604	62	32467	1.89	ug/l	97
5) Bromomethane	1.851	94	12271	1.30	ug/l	99
6) Chloroethane	1.925	64	21221	1.91	ug/l	99
7) Trichlorofluoromethane	2.134	101	35886	1.79	ug/l	98
8) 1,1,2-Trichloro-1,2,2-...	2.578	101	22178	1.92	ug/l	100
9) 1,1-Dichloroethene	2.578	96	20133	1.86	ug/l	97
10) Iodomethane	2.723	142	18968	1.68	ug/l	99
11) Allyl Chloride	2.925	41	30776	1.94	ug/l	96
12) Acrylonitrile	3.330	53	10091	3.66	ug/l	94
13) Acetone	2.645	43	29242	8.89	ug/l	96
14) Carbon Disulfide	2.793	76	60278	1.83	ug/l	99
15) Methylene Chloride	3.047	84	32466	2.48	ug/l	98
16) trans-1,2-Dichloroethene	3.356	96	21757	1.87	ug/l	100
17) 1,1-Dichloroethane	3.874	63	42942	1.97	ug/l	99
18) 2-Butanone	4.719	43	35653	8.52	ug/l	98
19) Cyclohexane	5.391	56	36675m	1.82	ug/l	
20) Methylcyclohexane	6.767	83	35639	1.78	ug/l	98
21) 2,2-Dichloropropane	4.671	77	34586	1.87	ug/l	99
22) cis-1,2-Dichloroethene	4.671	96	24217	1.89	ug/l	98
23) Diethyl Ether	2.382	59	18518	1.81	ug/l	97
24) tert-Butyl Alcohol	3.211	59	16564	20.64	ug/l #	92
25) Methyl tert-Butyl Ether	3.372	73	52366	1.73	ug/l	99
26) Bromochloromethane	4.980	128	10138	1.86	ug/l	97
27) Chloroform	5.092	83	42786	1.92	ug/l	100
28) 1,1,1-Trichloroethane	5.321	97	34883	1.91	ug/l	100
29) 1,1-Dichloropropene	5.530	75	32078	1.92	ug/l	99
30) Carbon Tetrachloride	5.526	117	26434	1.86	ug/l	98
31) Isopropyl Ether	4.002	45	65734	1.90	ug/l	98
32) Ethyl-t-butyl ether	4.510	59	62946	1.81	ug/l	98
33) Tert-Amyl methyl ether	5.948	73	54143	1.76	ug/l	99
34) Propionitrile	4.790	54	9279	8.91	ug/l #	94
35) Benzene	5.777	78	93307	1.93	ug/l	99
36) 1,2-Dichloroethane	5.800	62	27887	1.81	ug/l	100
37) Trichloroethene	6.546	130	22229	1.89	ug/l	98
38) 1,2-Dichloropropane	6.793	63	24172	1.93	ug/l	99
39) Methacrylonitrile	4.983	41	7599	1.84	ug/l	95
40) Methyl acrylate	4.854	55	11153	1.62	ug/l	98
41) Tetrahydrofuran	5.067	42	7628	3.24	ug/l	89
42) 1-Chlorobutane	5.462	56	46443	1.93	ug/l	100
43) Dibromomethane	6.922	93	11398	1.83	ug/l	100
44) Bromodichloromethane	7.112	83	29049	1.87	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.800	43	70099	8.25	ug/l	98
46) t-1,4-Dichloro-2-butene	10.838	75	9308m	3.11	ug/l	
47) Methyl methacrylate	6.967	69	21205	3.36	ug/l	98
48) Ethyl methacrylate	8.340	69	20579	1.65	ug/l	96
49) Toluene	7.973	92	54701	1.84	ug/l	99
50) t-1,3-Dichloropropene	8.214	75	25736	1.69	ug/l	98
51) cis-1,3-Dichloropropene	7.610	75	31468	1.77	ug/l	99
52) 1,1,2-Trichloroethane	8.407	97	16787	1.87	ug/l	98
53) 1,3-Dichloropropane	8.581	76	29692	1.78	ug/l	99
54) 2-Hexanone	8.690	43	53503	8.15	ug/l	99
55) Dibromochloromethane	8.812	129	16695	1.77	ug/l	100
56) 1,2-Dibromoethane	8.928	107	14899	1.76	ug/l	98
58) Tetrachloroethene	8.558	164	20440	1.93	ug/l	95
59) Chlorobenzene	9.452	112	56030	1.82	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.539	131	19348	1.89	ug/l	99
61) Pentachloroethane	11.433	117	14173	1.90	ug/l	96
62) Hexachloroethane	12.478	117	14558	1.86	ug/l	99
63) Ethyl Benzene	9.574	91	97094	1.75	ug/l	96
64) m/p-Xylenes	9.700	106	74031	3.52	ug/l	98
65) o-Xylene	10.105	106	36341	1.77	ug/l	100
66) Styrene	10.118	104	58101	1.73	ug/l	100
67) Bromoform	10.295	173	8360	1.69	ug/l	99
69) Isopropylbenzene	10.488	105	94136	1.75	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.787	83	19907	1.73	ug/l	100
71) 1,2,3-Trichloropropane	10.828	75	16599m	1.75	ug/l	
72) Bromobenzene	10.787	156	21586	1.81	ug/l	99
73) n-propylbenzene	10.909	120	24391	1.73	ug/l	99
74) 2-Chlorotoluene	10.989	126	22289	1.83	ug/l	99
75) 1,3,5-Trimethylbenzene	11.092	105	79944	1.78	ug/l	98
76) 4-Chlorotoluene	11.102	126	22512	1.81	ug/l	97
77) tert-Butylbenzene	11.423	119	76313	1.75	ug/l	99
78) 1,2,4-Trimethylbenzene	11.471	105	80803	1.76	ug/l	99
79) sec-Butylbenzene	11.648	105	104284	1.73	ug/l	98
80) Nitrobenzene	13.211	77	2499	7.61	ug/l #	91
81) p-Isopropyltoluene	11.796	119	82327	1.71	ug/l	100
82) 1,3-Dichlorobenzene	11.751	146	41697	1.75	ug/l	99
83) 1,4-Dichlorobenzene	11.841	146	41638	1.77	ug/l	100
84) n-Butylbenzene	12.214	91	73747	1.60	ug/l	99
85) 1,2-Dichlorobenzene	12.217	146	39785	1.76	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	13.002	75	3112	1.62	ug/l	93
87) 1,2,4-Trichlorobenzene	13.844	180	21683	1.56	ug/l	98
88) Hexachlorobutadiene	14.024	225	11518	1.77	ug/l	97
89) Naphthalene	14.092	128	37250	1.36	ug/l	98
90) 1,2,3-Trichlorobenzene	14.333	180	20096	1.55	ug/l	97

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

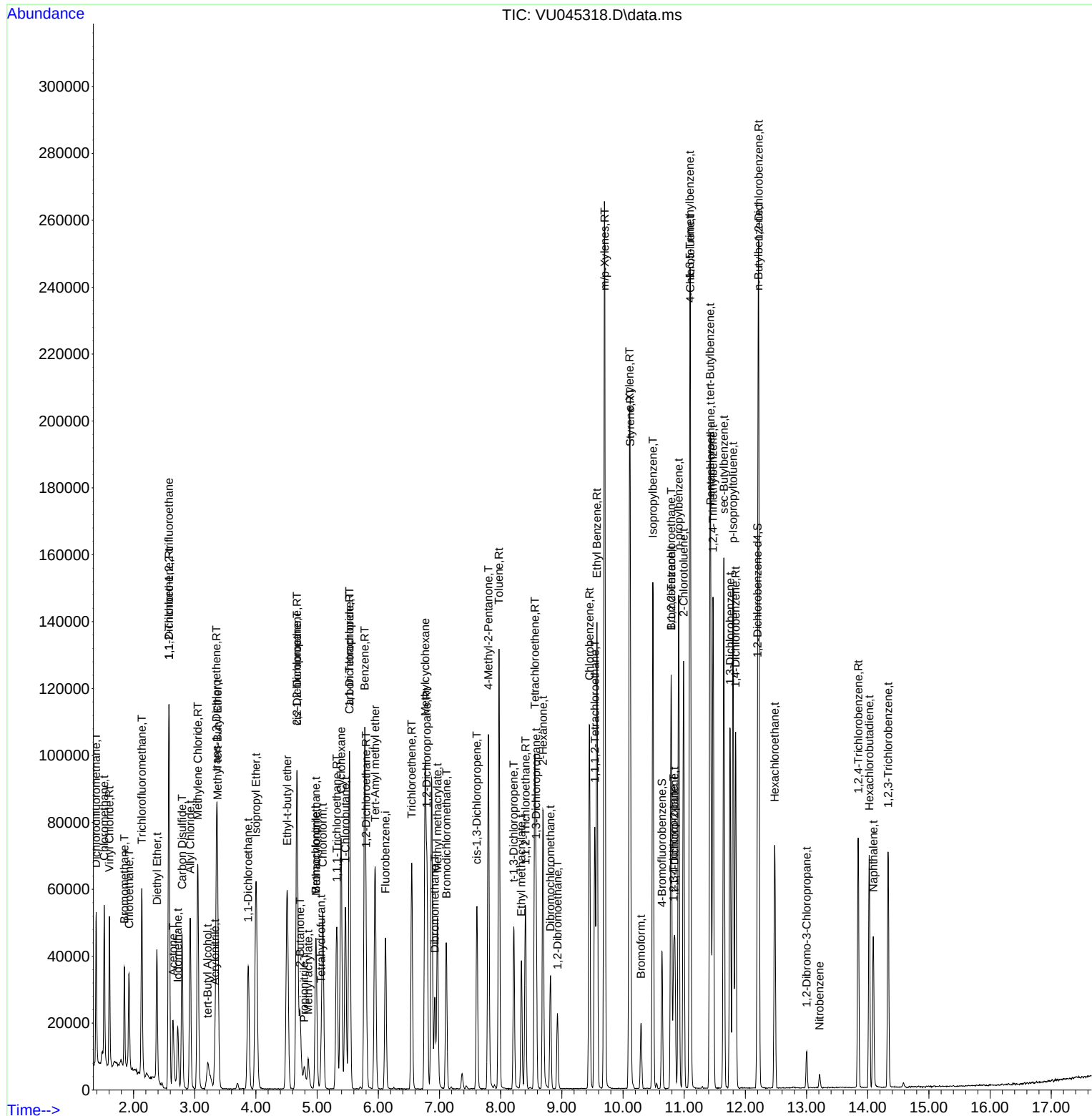
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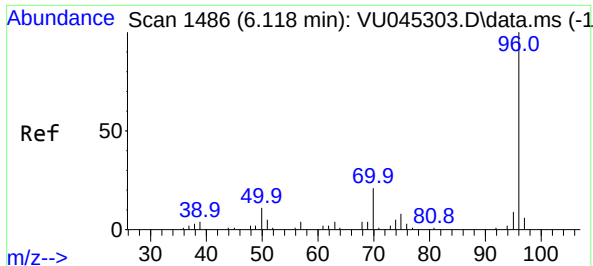
Instrument :
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ClientSampleId :
VU1015WBS01

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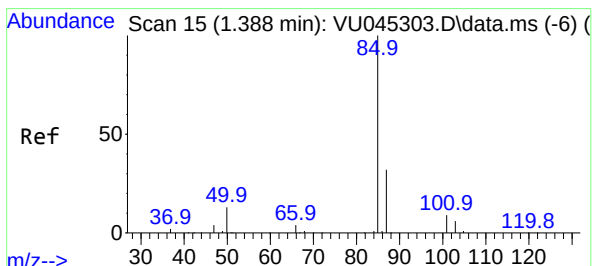
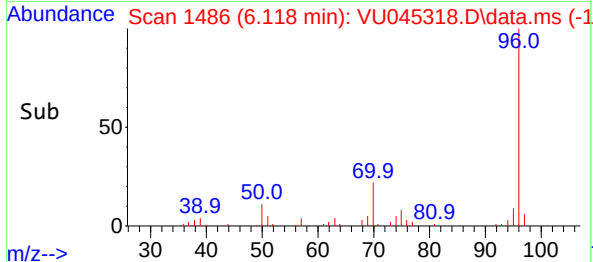
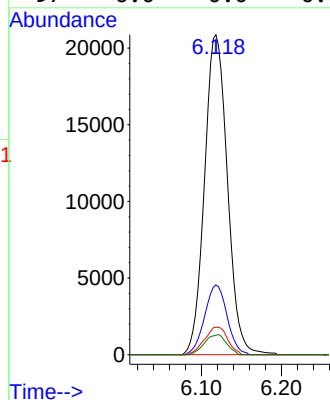
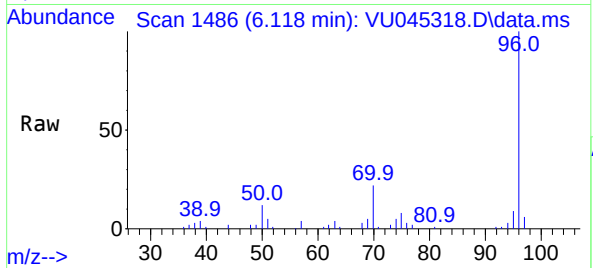
#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.118 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	96	Resp:	41594
Ion	Ratio	Lower	Upper
96	100		
70	21.3	16.8	25.2
95	8.7	7.3	10.9
97	6.0	0.0	0.0#

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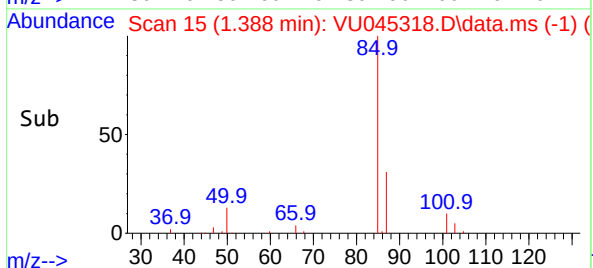
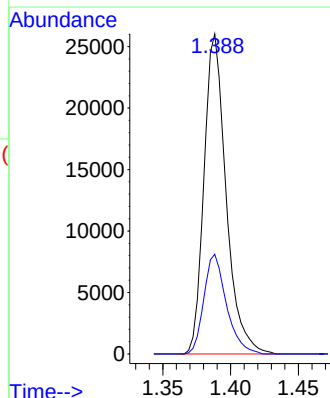
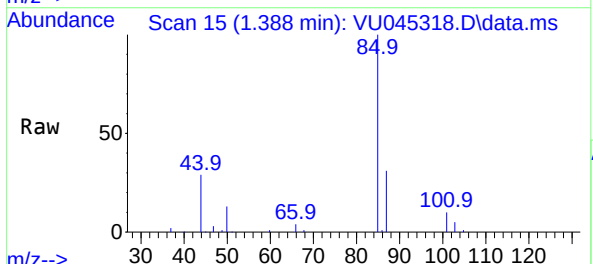
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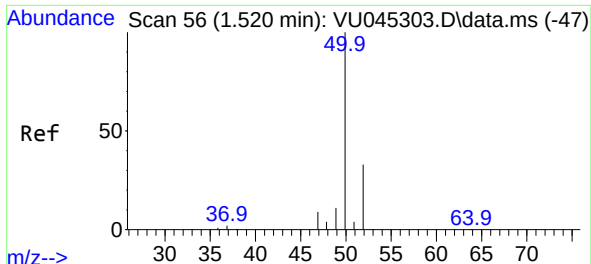
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#2
Dichlorodifluoromethane
Concen: 1.85 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	85	Resp:	29462
Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.2	48.6





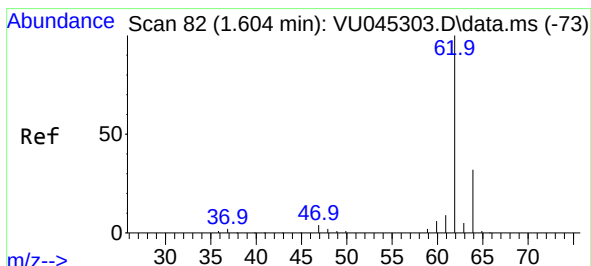
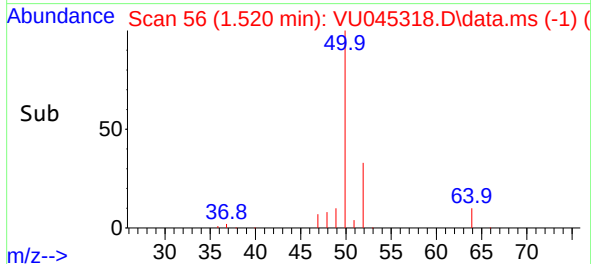
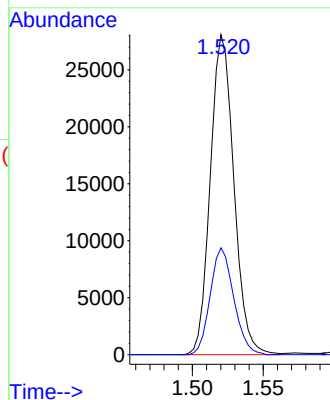
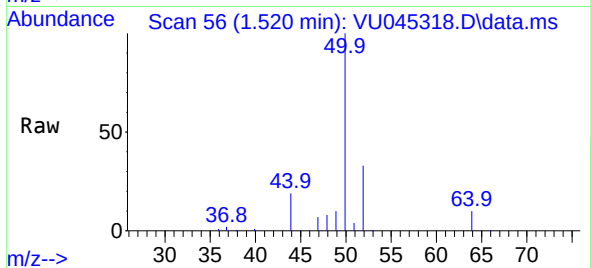
#3
Chloromethane
Concen: 1.96 ug/l
RT: 1.520 min Scan# 56
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 50 Resp: 32520
Ion Ratio Lower Upper
50 100
52 33.4 26.2 39.4

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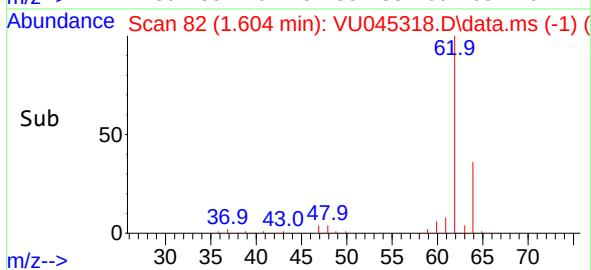
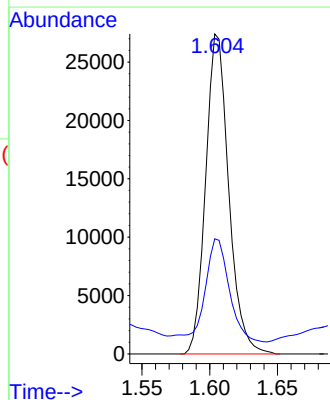
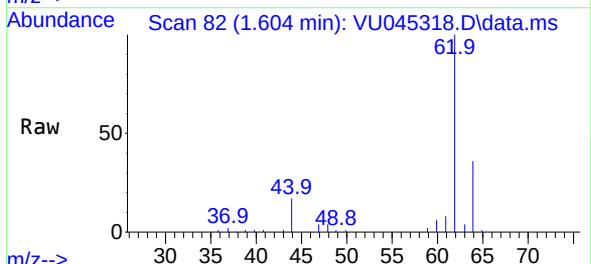
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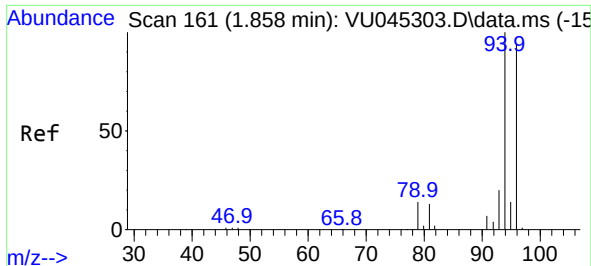
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#4
Vinyl Chloride
Concen: 1.89 ug/l
RT: 1.604 min Scan# 82
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 62 Resp: 32467
Ion Ratio Lower Upper
62 100
64 31.0 26.0 39.0





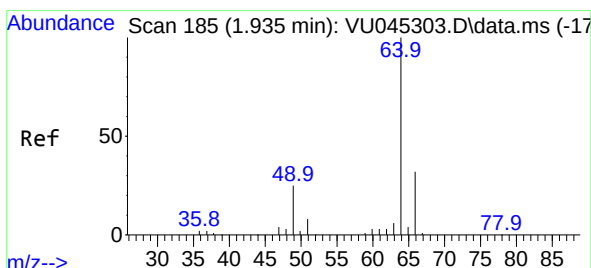
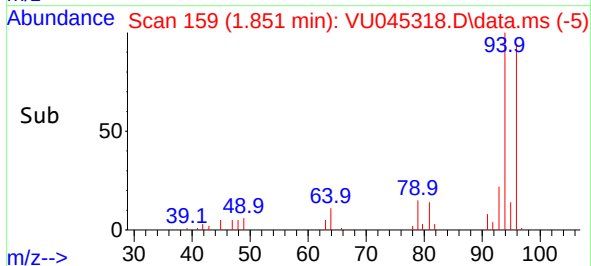
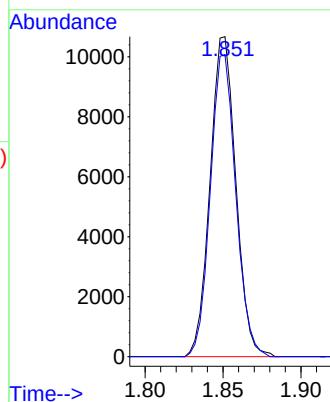
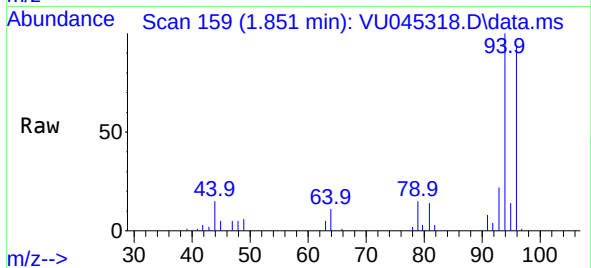
#5
Bromomethane
Concen: 1.30 ug/l
RT: 1.851 min Scan# 159
Delta R.T. -0.006 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 94 Resp: 12271
Ion Ratio Lower Upper
94 100
96 94.4 75.0 112.4

Instrument :
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ClientSampleId :
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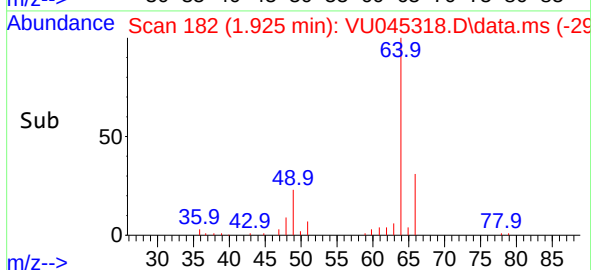
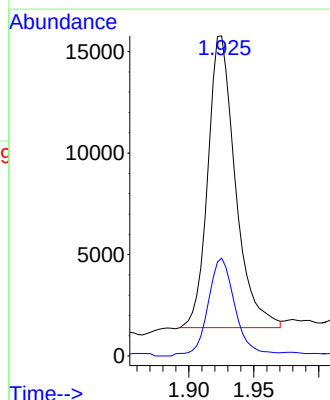
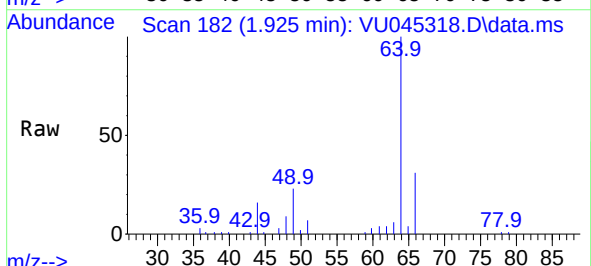
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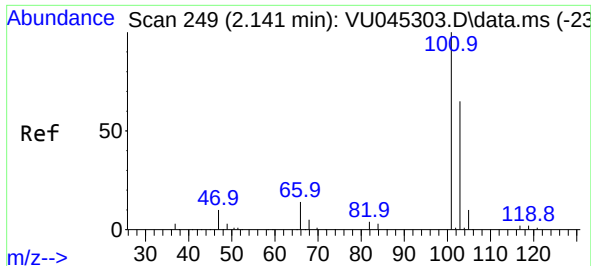
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#6
Chloroethane
Concen: 1.91 ug/l
RT: 1.925 min Scan# 182
Delta R.T. -0.010 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 64 Resp: 21221
Ion Ratio Lower Upper
64 100
66 32.6 25.8 38.8





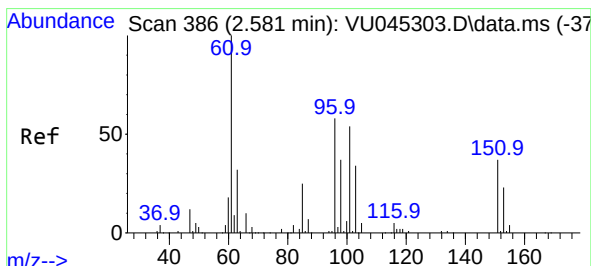
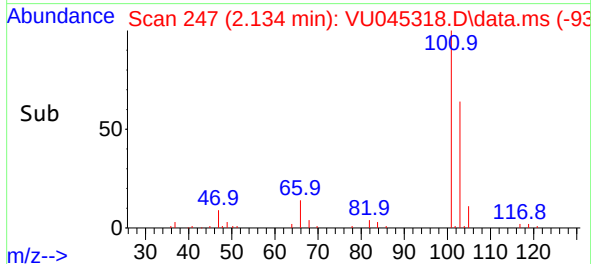
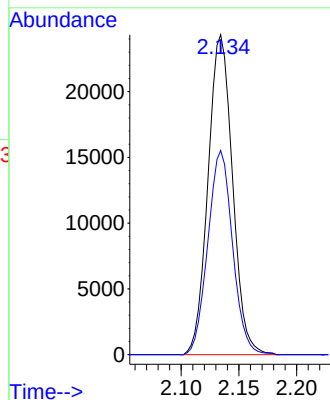
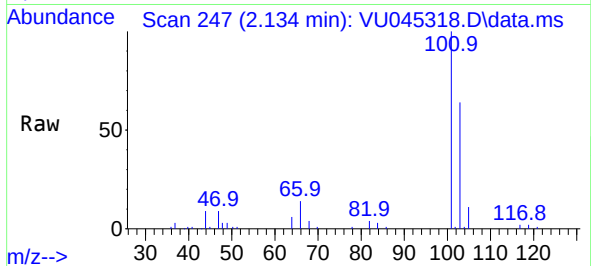
#7
Trichlorofluoromethane
Concen: 1.79 ug/l
RT: 2.134 min Scan# 247
Delta R.T. -0.006 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:101 Resp: 35886
Ion Ratio Lower Upper
101 100
103 63.8 52.2 78.2

Instrument :
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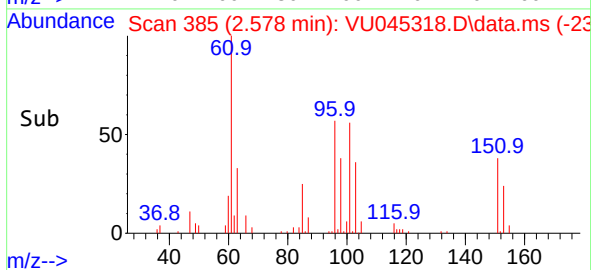
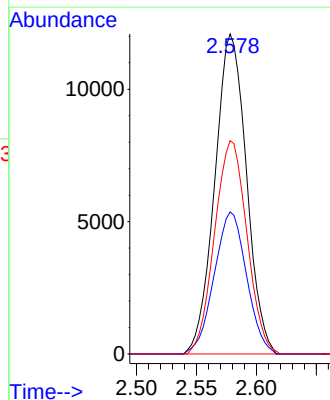
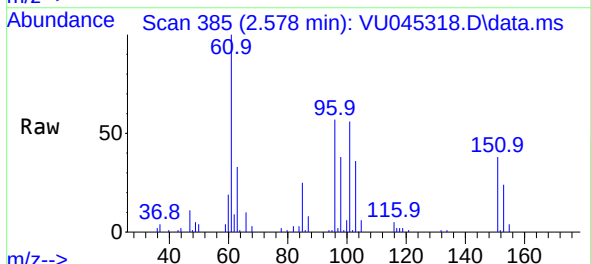
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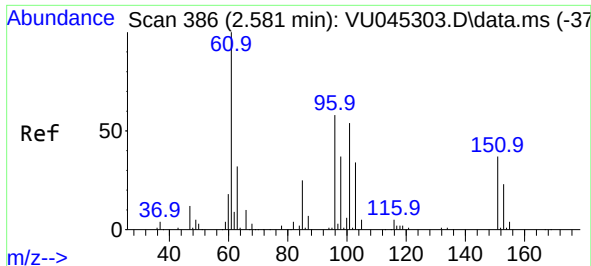
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#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 1.92 ug/l
RT: 2.578 min Scan# 385
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:101 Resp: 22178
Ion Ratio Lower Upper
101 100
85 45.4 35.8 53.6
151 68.2 54.6 81.8





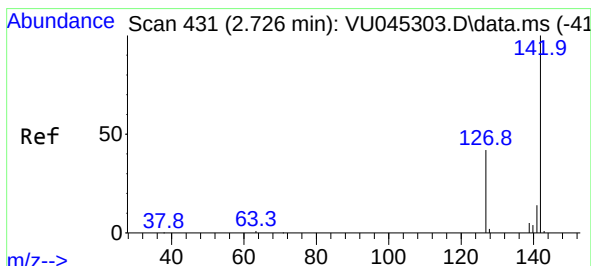
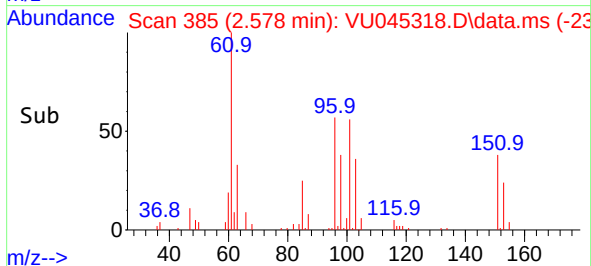
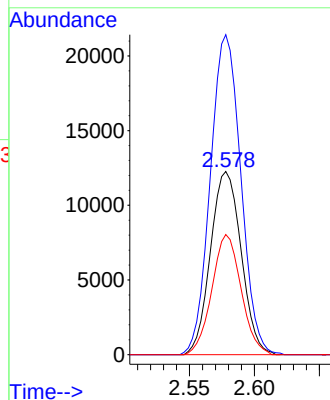
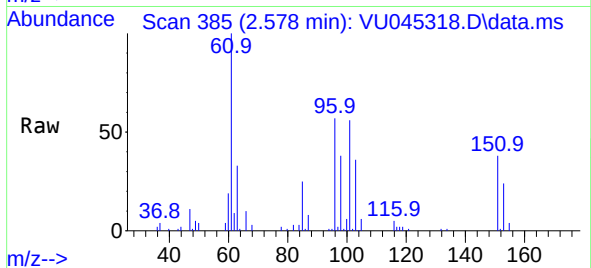
#9
1,1-Dichloroethene
Concen: 1.86 ug/l
RT: 2.578 min Scan# 385
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 96 Resp: 20133
Ion Ratio Lower Upper
96 100
61 174.7 0.0 514.2
98 65.6 0.0 126.4

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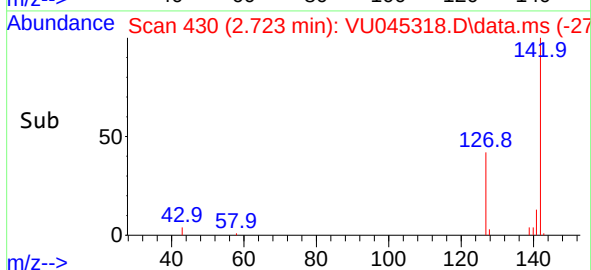
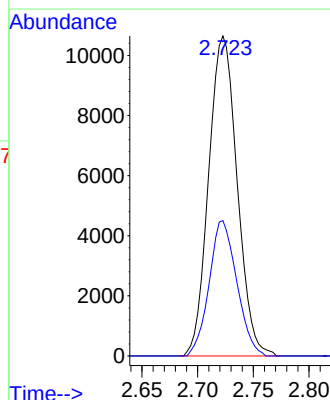
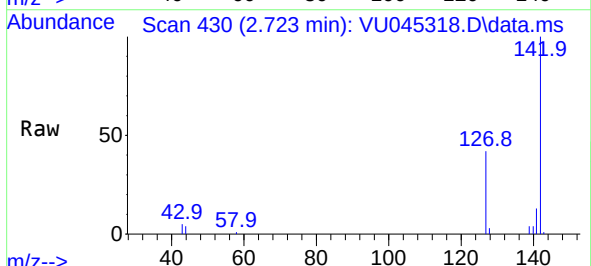
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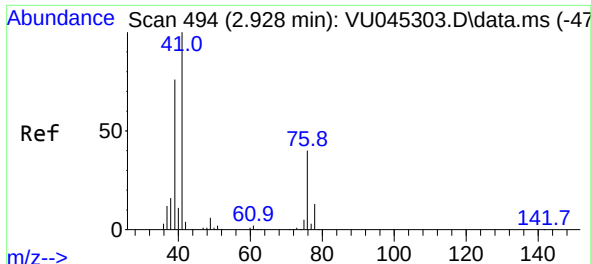
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#10
Iodomethane
Concen: 1.68 ug/l
RT: 2.723 min Scan# 430
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

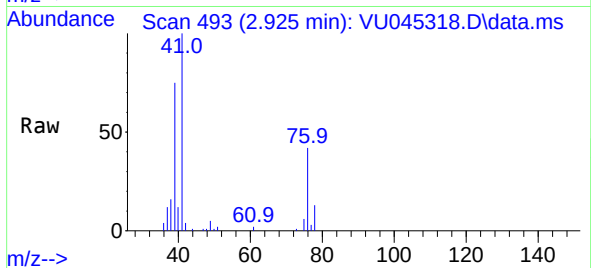
Tgt Ion: 142 Resp: 18968
Ion Ratio Lower Upper
142 100
127 41.0 33.2 49.8





#11
 Allyl Chloride
 Concen: 1.94 ug/l
 RT: 2.925 min Scan# 493
 Delta R.T. -0.003 min
 Lab File: VU045318.D
 Acq: 15 Oct 2021 13:09

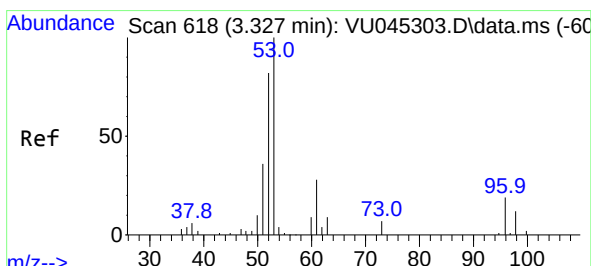
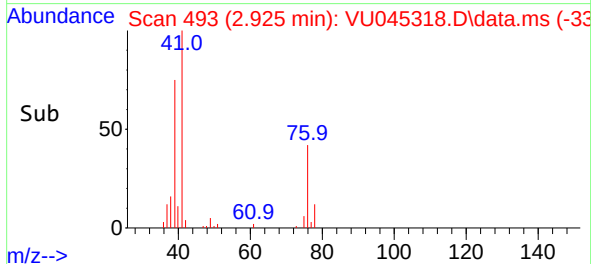
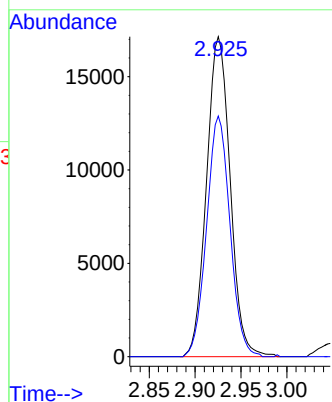
Instrument :
 MSVOA_U
 ClientSampleId :
 VU1015WBS01



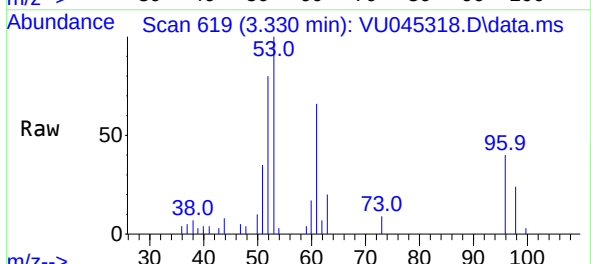
Tgt Ion: 41 Resp: 30776
 Ion Ratio Lower Upper
 41 100
 39 74.3 62.4 93.6

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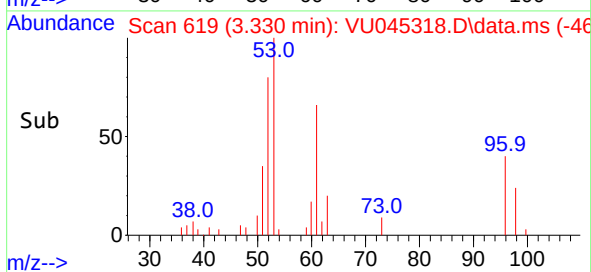
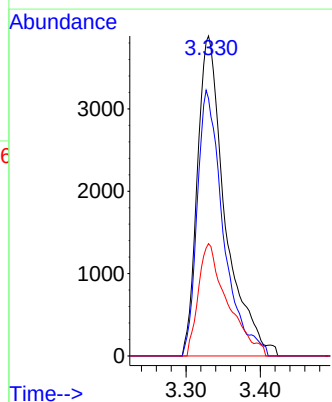
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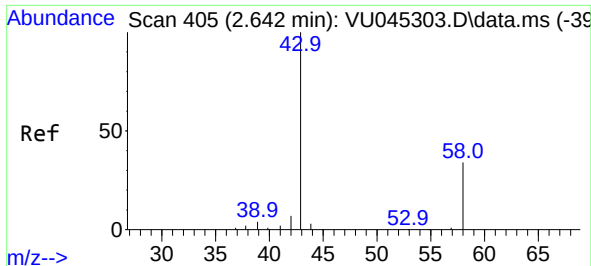


#12
 Acrylonitrile
 Concen: 3.66 ug/l
 RT: 3.330 min Scan# 619
 Delta R.T. 0.003 min
 Lab File: VU045318.D
 Acq: 15 Oct 2021 13:09

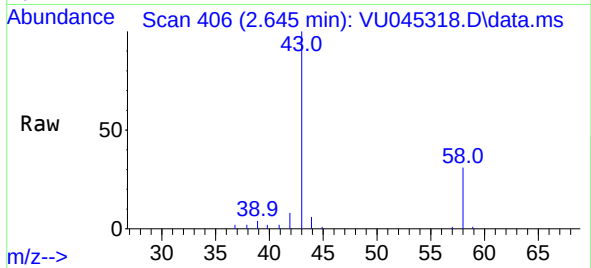


Tgt Ion: 53 Resp: 10091
 Ion Ratio Lower Upper
 53 100
 52 78.2 56.7 85.1
 51 36.9 30.3 45.5

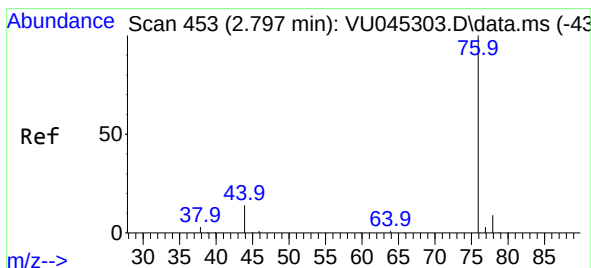
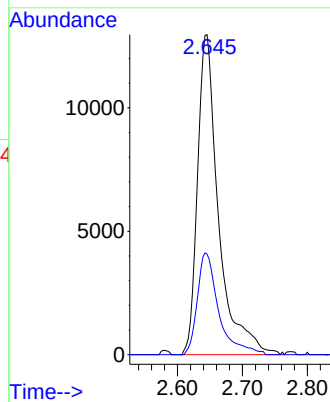
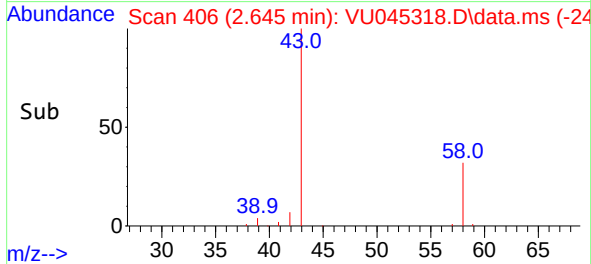




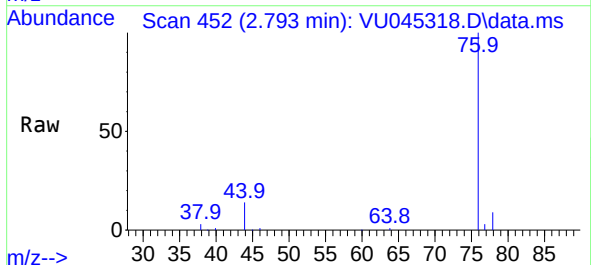
#13
Acetone
Concen: 8.89 ug/l
RT: 2.645 min Scan# 406
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



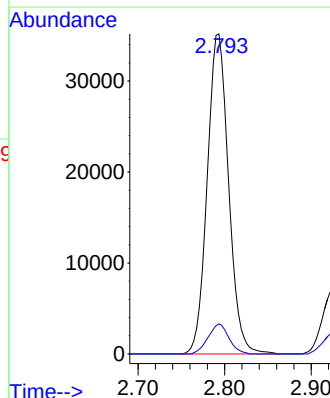
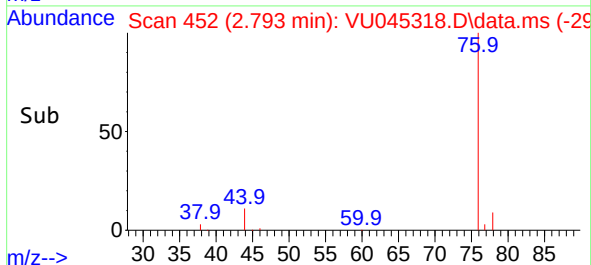
Tgt Ion: 43 Resp: 29242
Ion Ratio Lower Upper
43 100
58 31.4 27.1 40.7



#14
Carbon Disulfide
Concen: 1.83 ug/l
RT: 2.793 min Scan# 452
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



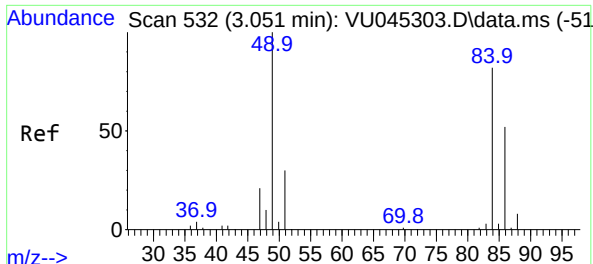
Tgt Ion: 76 Resp: 60278
Ion Ratio Lower Upper
76 100
78 9.4 7.1 10.7



Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

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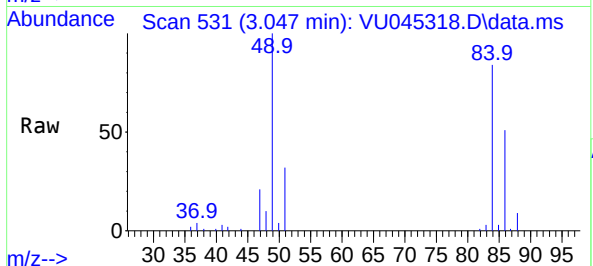


#15
Methylene Chloride
Concen: 2.48 ug/l
RT: 3.047 min Scan# 531
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

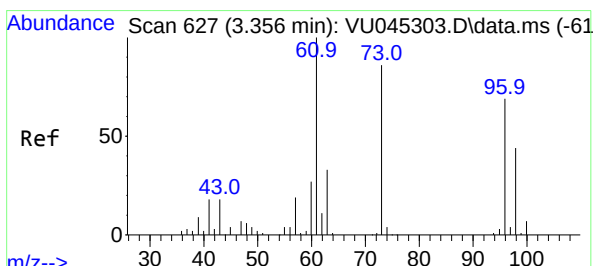
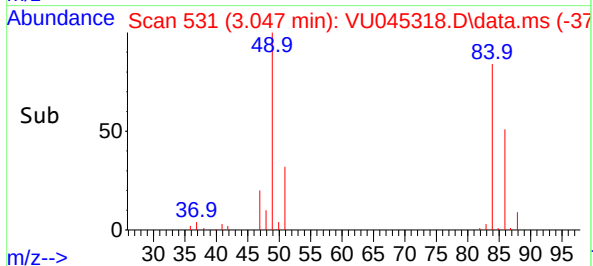
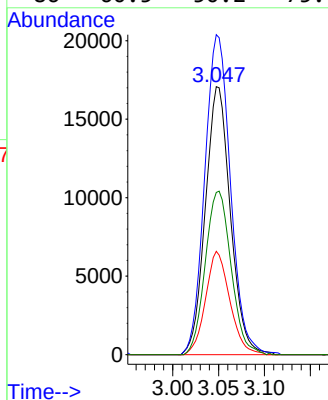
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Tgt Ion: 84 Resp: 32466

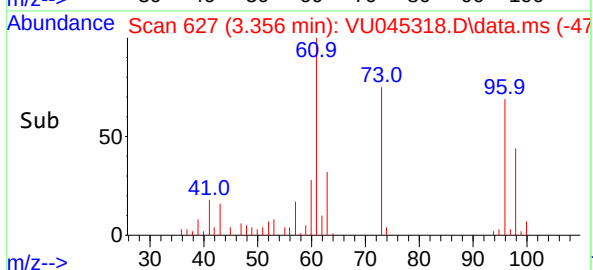
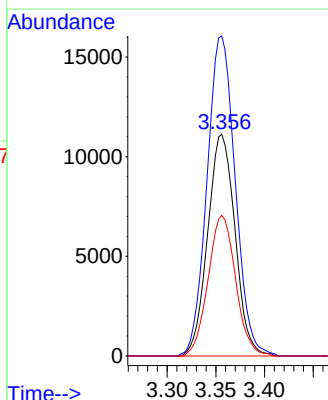
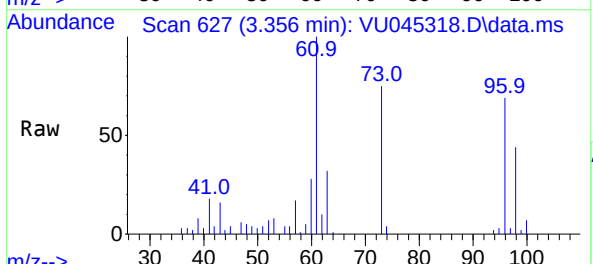
Ion	Ratio	Lower	Upper
84	100		
49	119.4	97.2	145.8
51	38.5	0.0	73.4
86	60.5	50.2	75.4

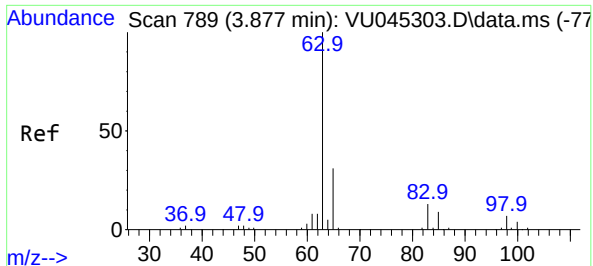


#16
trans-1,2-Dichloroethene
Concen: 1.87 ug/l
RT: 3.356 min Scan# 627
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 96 Resp: 21757

Ion	Ratio	Lower	Upper
96	100		
61	144.3	115.8	173.6
98	63.4	51.1	76.7





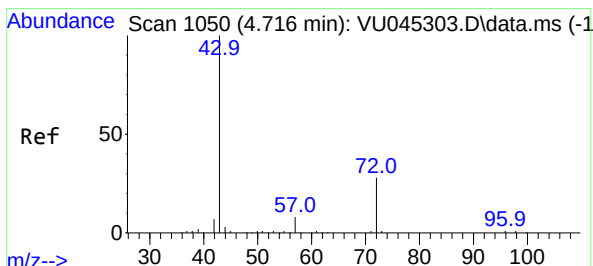
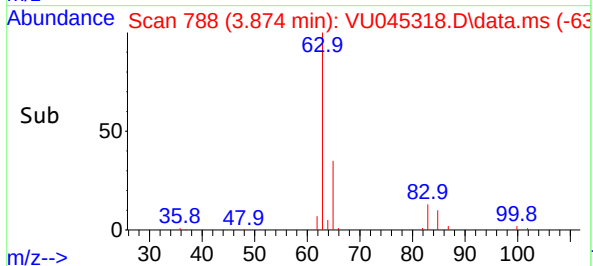
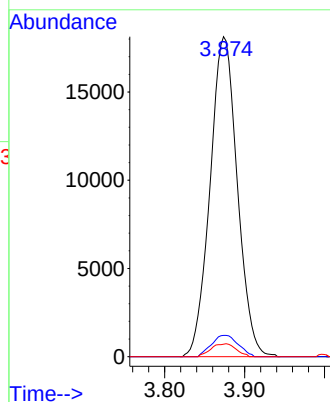
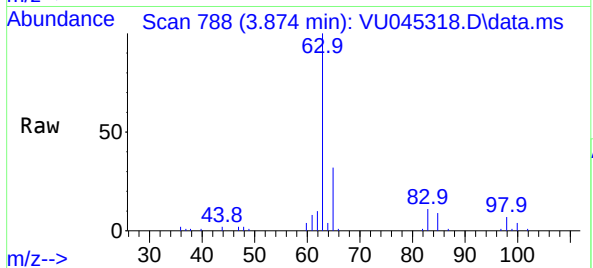
#17
1,1-Dichloroethane
Concen: 1.97 ug/l
RT: 3.874 min Scan# 788
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 63 Resp: 42942
Ion Ratio Lower Upper
63 100
98 6.6 3.6 10.8
100 3.9 2.1 6.5

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

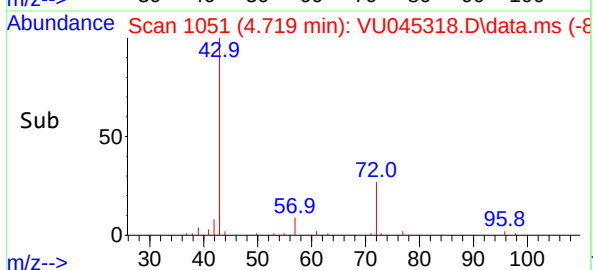
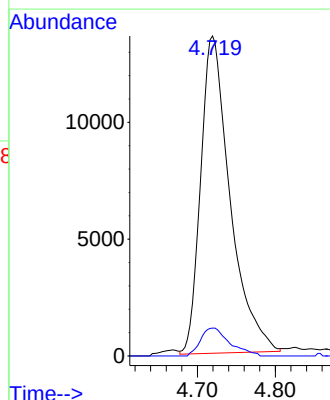
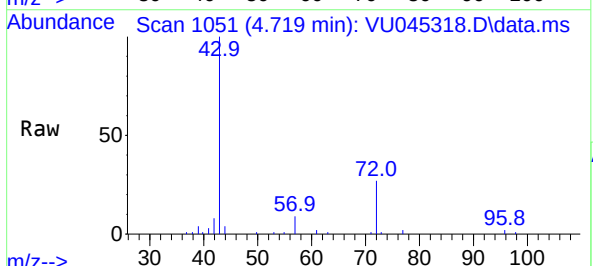
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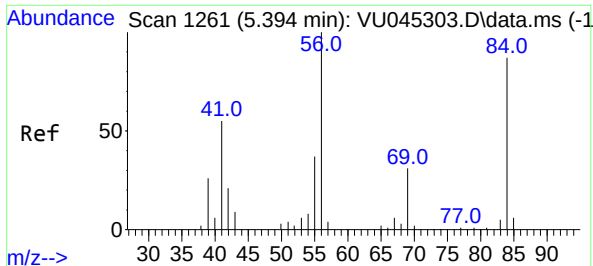
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#18
2-Butanone
Concen: 8.52 ug/l
RT: 4.719 min Scan# 1051
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 43 Resp: 35653
Ion Ratio Lower Upper
43 100
57 8.8 0.0 16.6





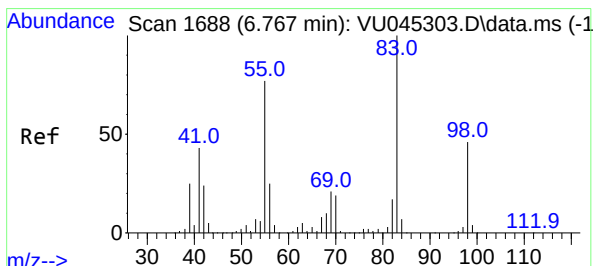
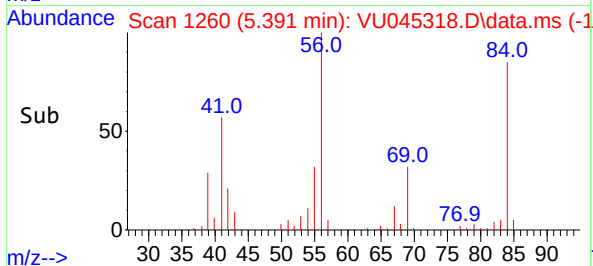
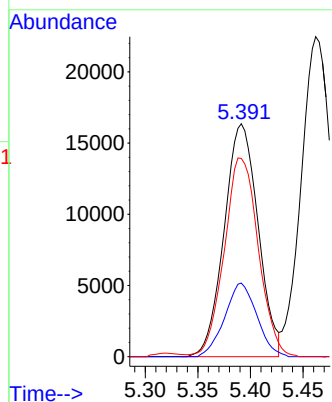
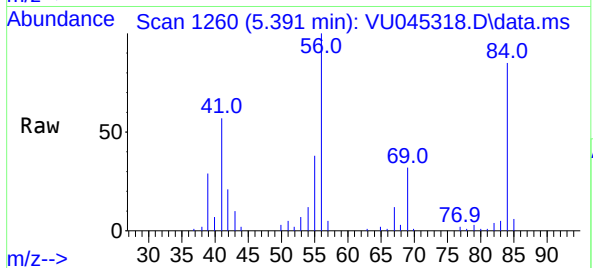
#19
Cyclohexane
Concen: 1.82 ug/l m
RT: 5.391 min Scan# 1260
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	56	Resp:	36675
Ion Ratio	Lower	Upper	
56	100		
69	30.0	24.7	37.1
84	84.7	68.8	103.2

Instrument :
MSVOA_U
ClientSampled :
VU1015WBS01

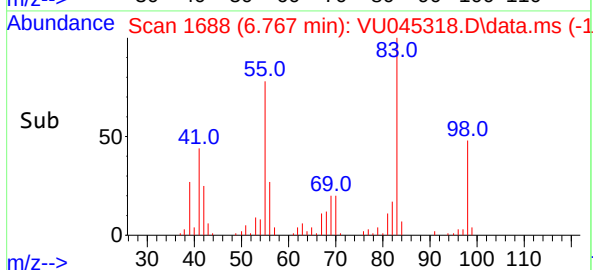
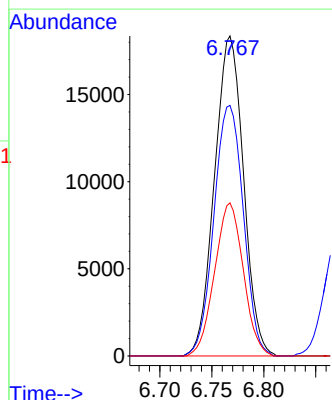
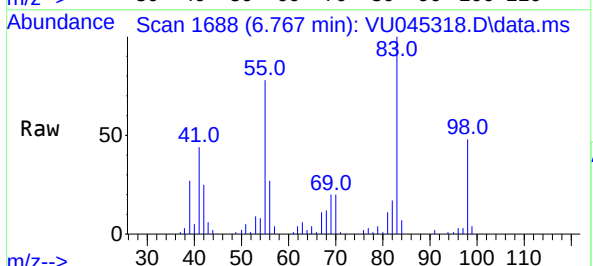
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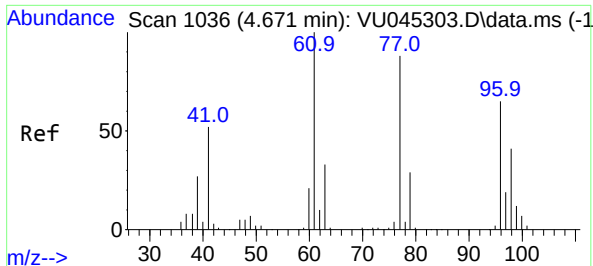
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#20
Methylcyclohexane
Concen: 1.78 ug/l
RT: 6.767 min Scan# 1688
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	83	Resp:	35639
Ion Ratio	Lower	Upper	
83	100		
55	79.6	61.9	92.9
98	47.4	37.4	56.2





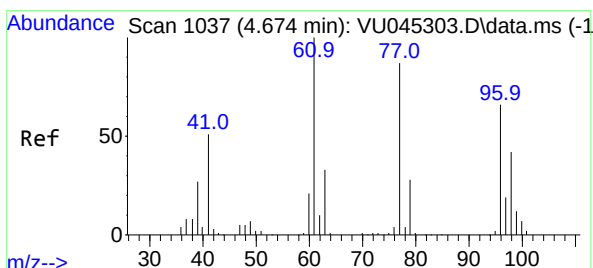
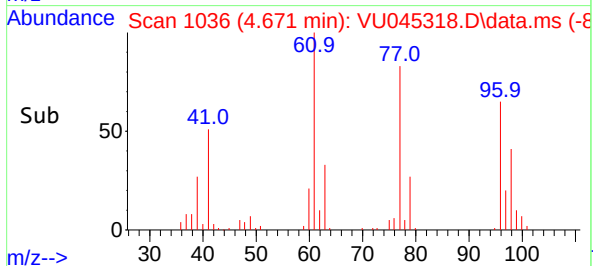
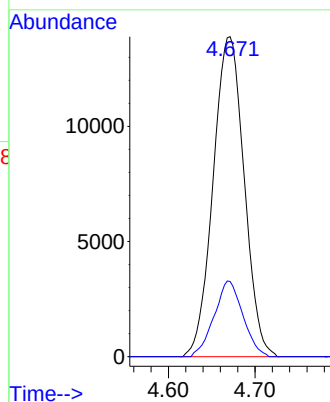
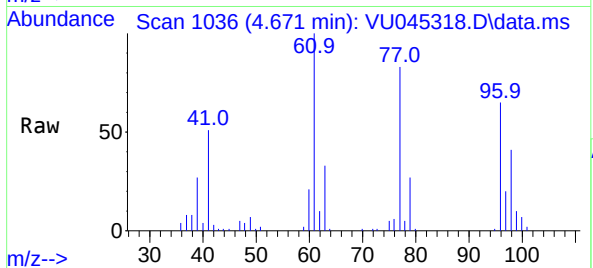
#21
2,2-Dichloropropane
Concen: 1.87 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 77 Resp: 34586
Ion Ratio Lower Upper
77 100
97 21.9 17.2 25.8

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

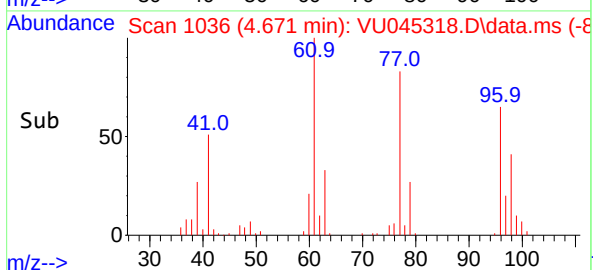
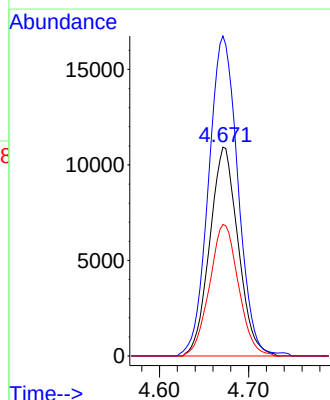
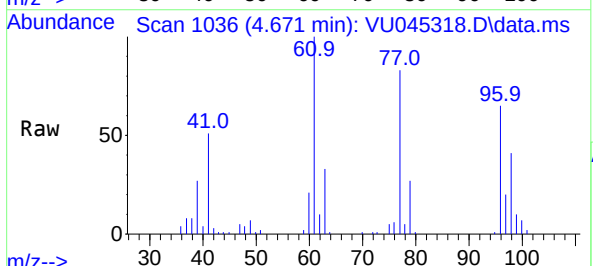
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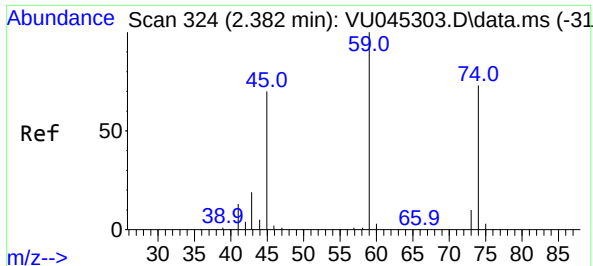
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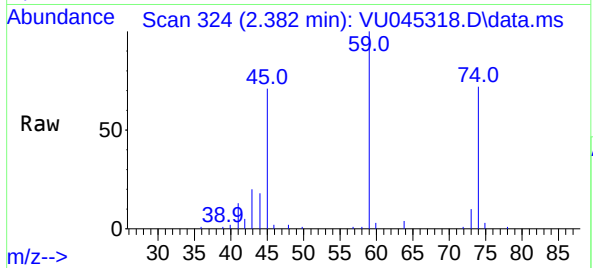
#22
cis-1,2-Dichloroethene
Concen: 1.89 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 96 Resp: 24217
Ion Ratio Lower Upper
96 100
61 158.3 0.0 385.3
98 64.1 32.1 96.3

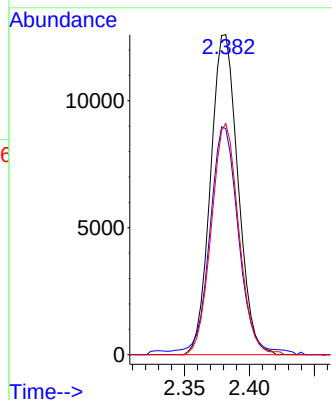




#23
Diethyl Ether
Concen: 1.81 ug/l
RT: 2.382 min Scan# 324
Delta R.T. -0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



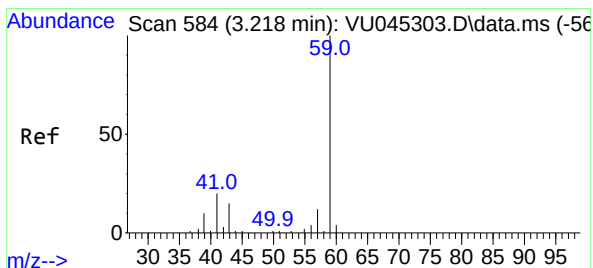
Tgt Ion:	59	Resp:	18518
Ion	Ratio	Lower	Upper
59	100		
45	75.0	55.6	83.4
74	72.4	58.1	87.1



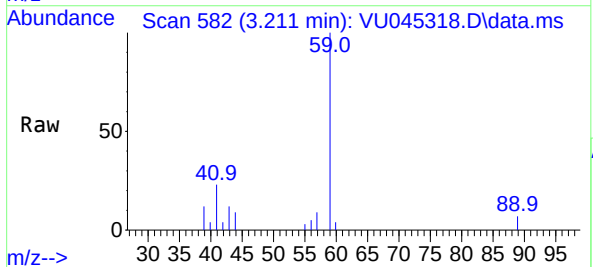
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

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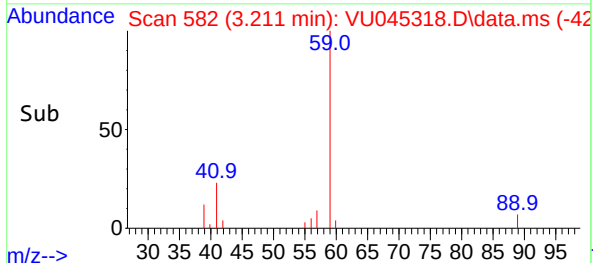
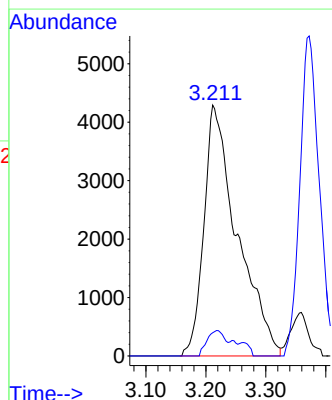
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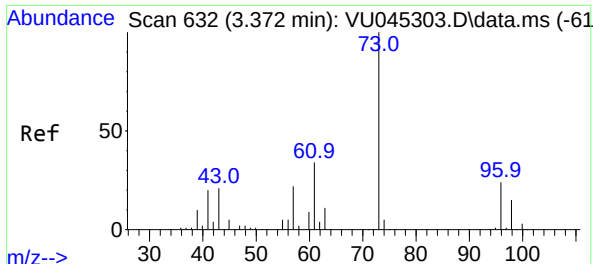


#24
tert-Butyl Alcohol
Concen: 20.64 ug/l
RT: 3.211 min Scan# 582
Delta R.T. -0.007 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



Tgt Ion:	59	Resp:	16564
Ion	Ratio	Lower	Upper
59	100		
57	5.4	6.5	9.7#





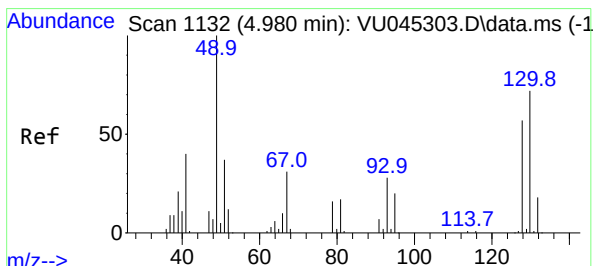
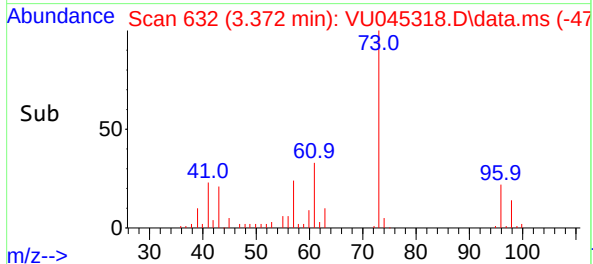
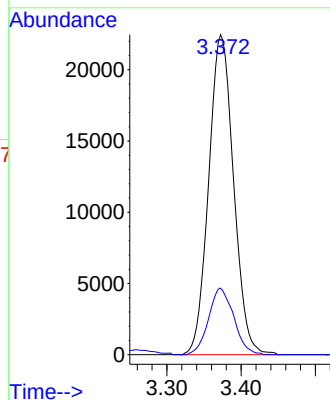
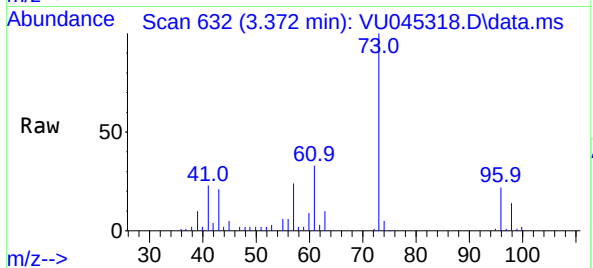
#25
Methyl tert-Butyl Ether
Concen: 1.73 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 73 Resp: 52366
Ion Ratio Lower Upper
73 100
43 21.0 16.3 24.5

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

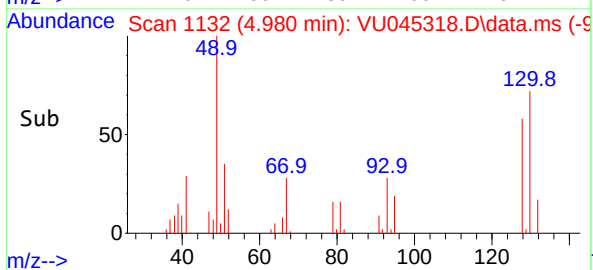
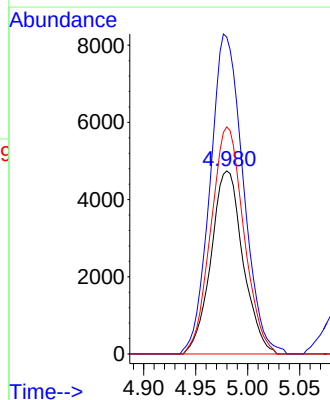
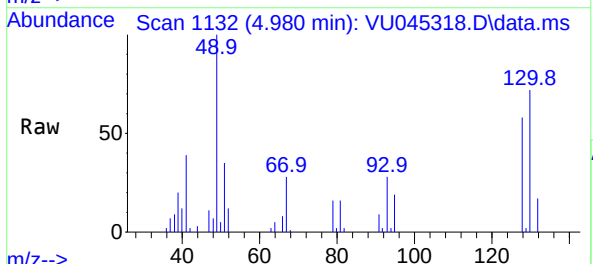
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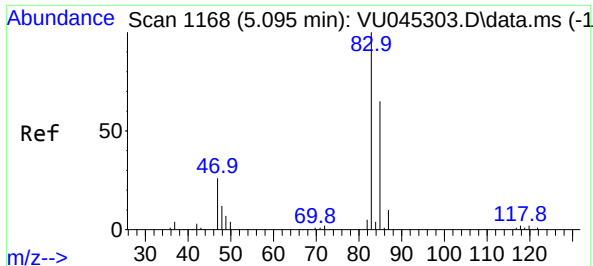
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#26
Bromochloromethane
Concen: 1.86 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 128 Resp: 10138
Ion Ratio Lower Upper
128 100
49 180.5 0.0 347.4
130 127.7 101.5 152.3





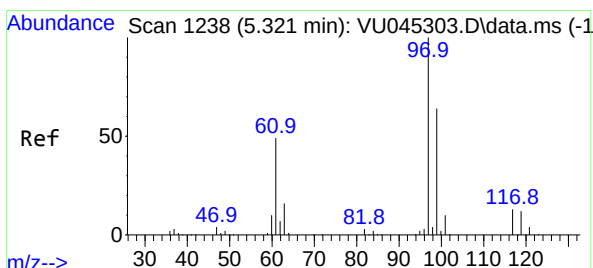
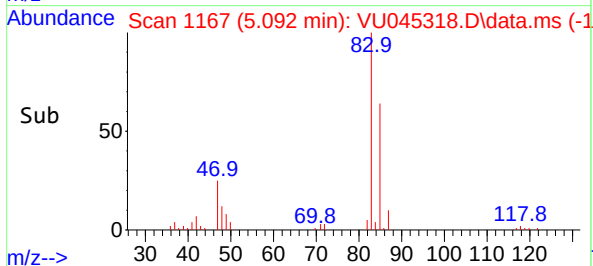
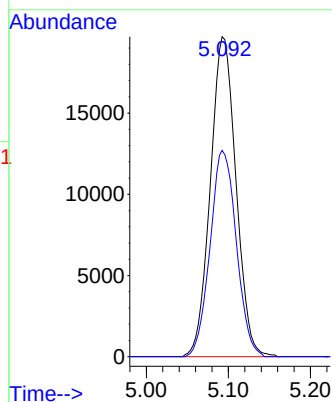
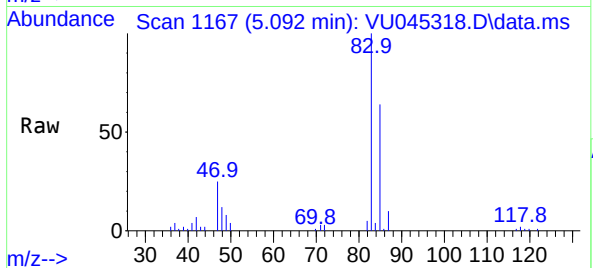
#27
Chloroform
Concen: 1.92 ug/l
RT: 5.092 min Scan# 1167
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

Tgt Ion: 83 Resp: 42786
Ion Ratio Lower Upper
83 100
85 64.5 0.0 129.2

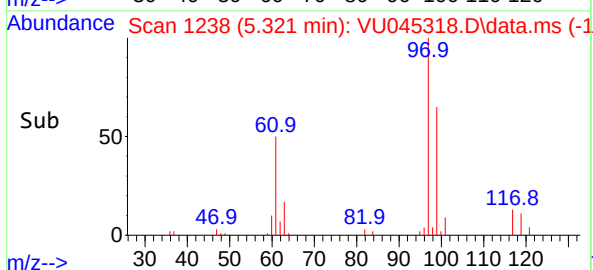
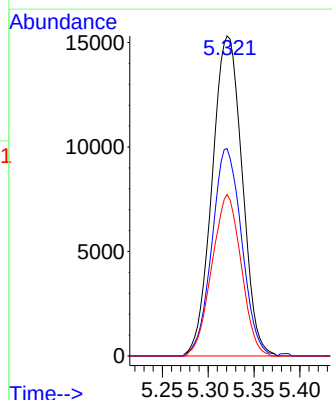
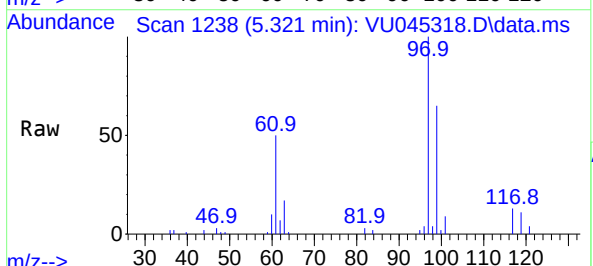
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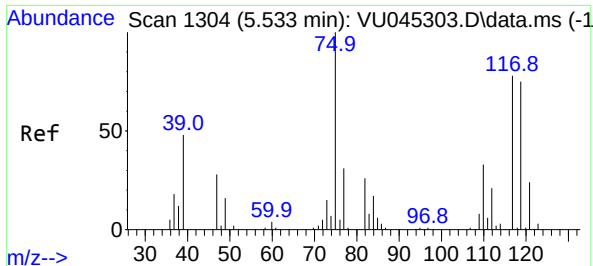
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#28
1,1,1-Trichloroethane
Concen: 1.91 ug/l
RT: 5.321 min Scan# 1238
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 97 Resp: 34883
Ion Ratio Lower Upper
97 100
99 64.3 32.2 96.6
61 49.2 24.5 73.5





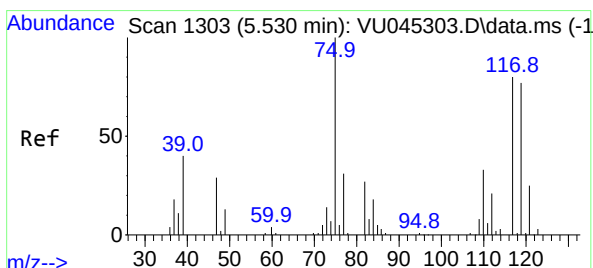
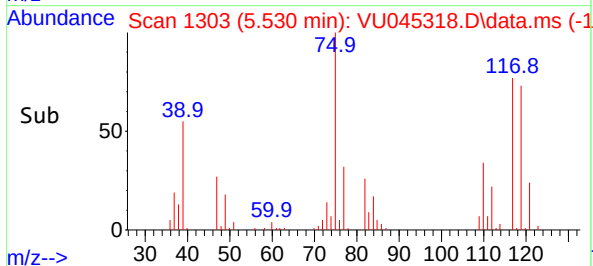
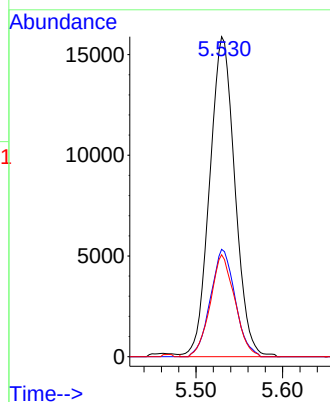
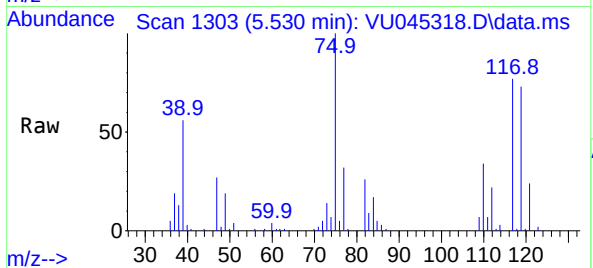
#29
1,1-Dichloropropene
Concen: 1.92 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 75 Resp: 32078
Ion Ratio Lower Upper
75 100
110 32.8 16.8 50.3
77 30.9 24.7 37.1

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

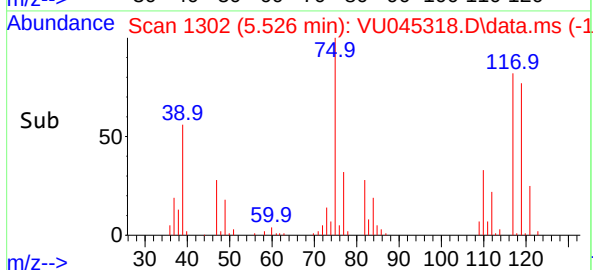
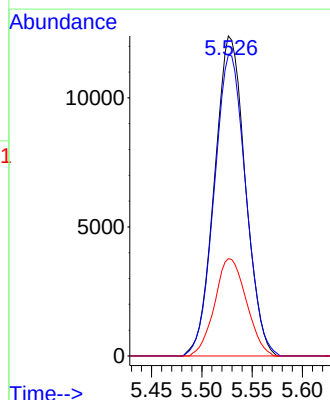
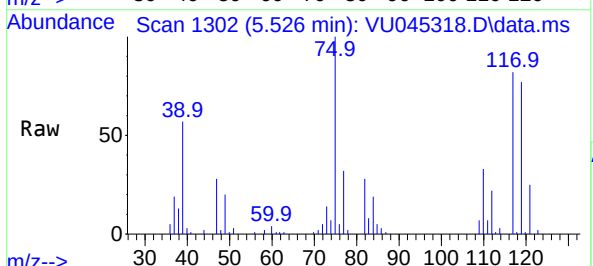
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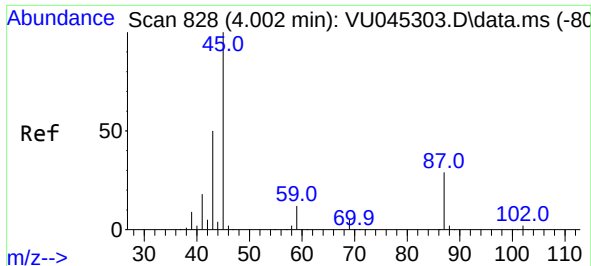
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#30
Carbon Tetrachloride
Concen: 1.86 ug/l
RT: 5.526 min Scan# 1302
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 117 Resp: 26434
Ion Ratio Lower Upper
117 100
119 94.1 76.8 115.2
121 30.4 24.6 37.0





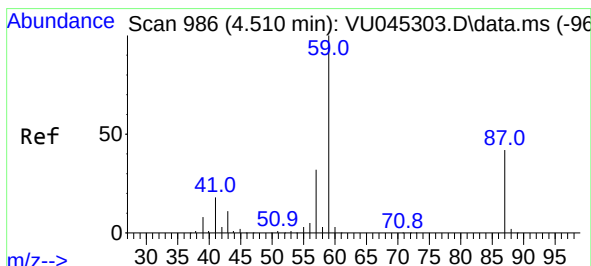
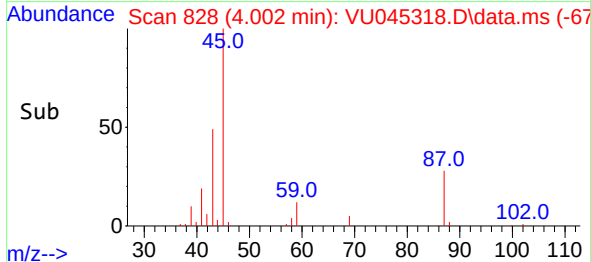
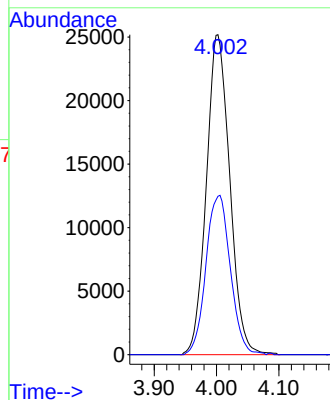
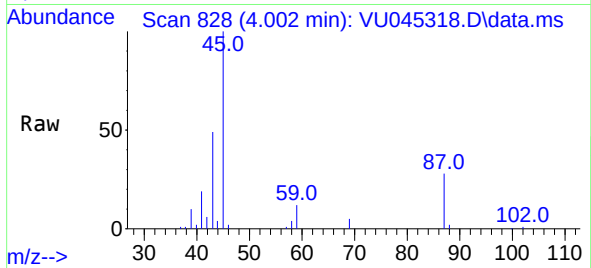
#31
Isopropyl Ether
Concen: 1.90 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 45 Resp: 65734
Ion Ratio Lower Upper
45 100
43 51.9 25.3 75.8

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

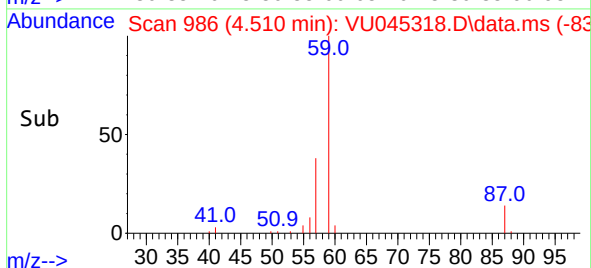
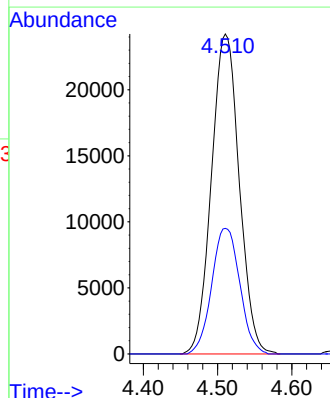
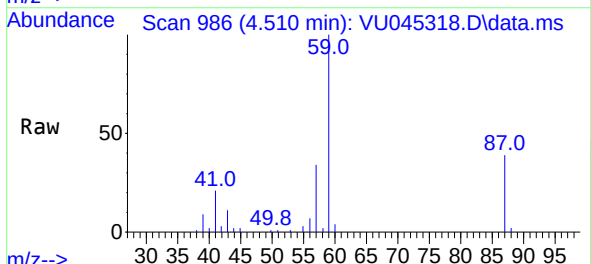
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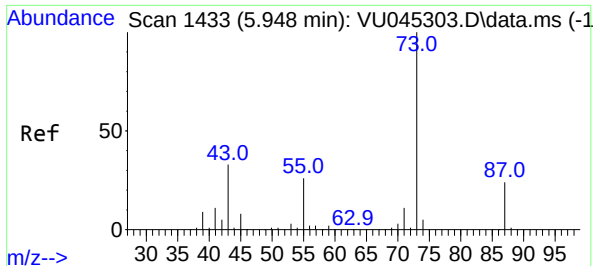
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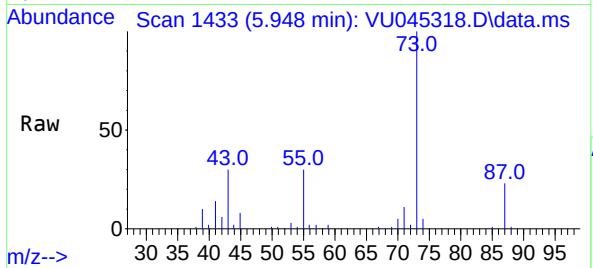
#32
Ethyl-t-butyl ether
Concen: 1.81 ug/l
RT: 4.510 min Scan# 986
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 59 Resp: 62946
Ion Ratio Lower Upper
59 100
87 39.7 32.7 49.1

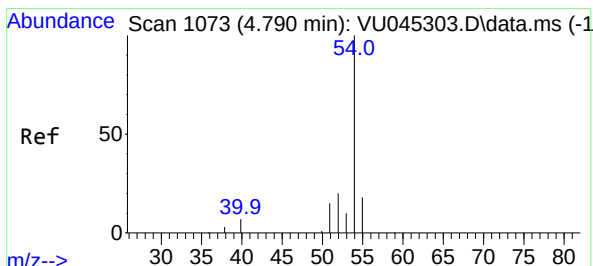
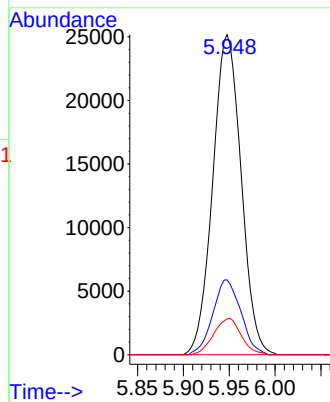
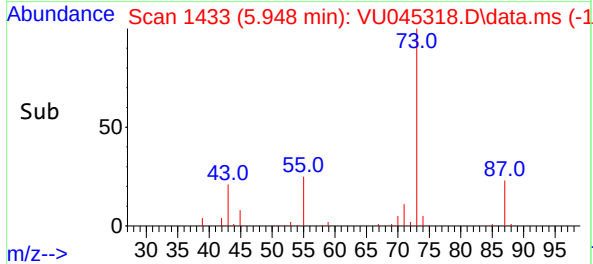




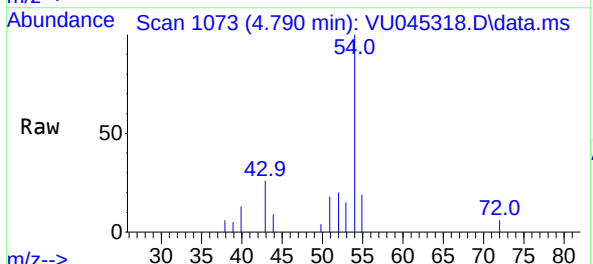
#33
Tert-Amyl methyl ether
Concen: 1.76 ug/l
RT: 5.948 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



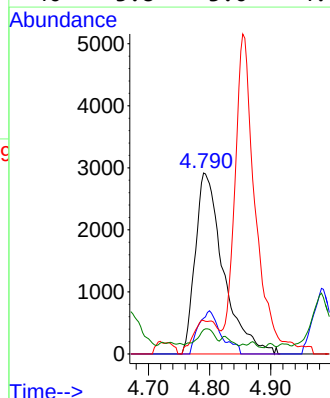
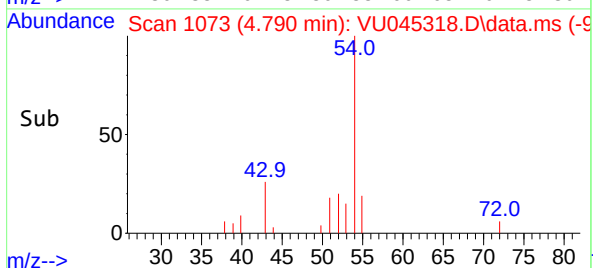
Tgt Ion	Ratio	Lower	Upper
73	100		
87	23.1	18.6	28.0
71	11.0	9.0	13.6



#34
Propionitrile
Concen: 8.91 ug/l
RT: 4.790 min Scan# 1073
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



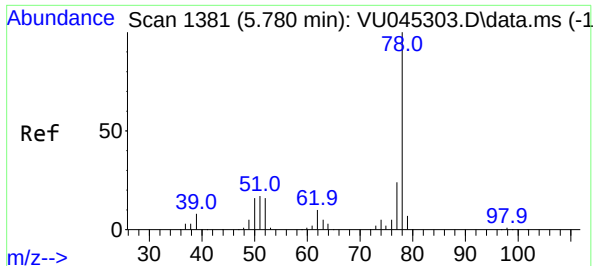
Tgt Ion	Ratio	Lower	Upper
54	100		
52	19.2	11.9	17.9
55	9.5	8.0	12.0
40	3.8	3.0	4.4



Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

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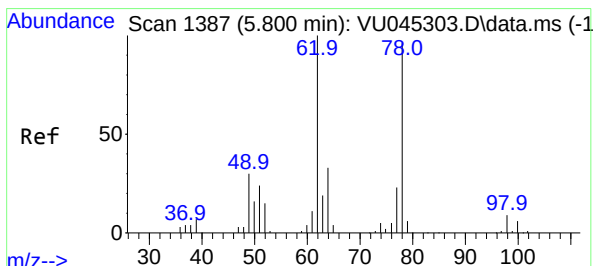
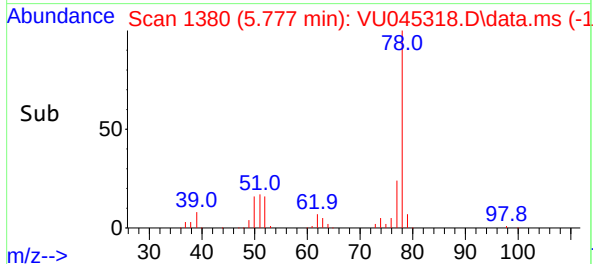
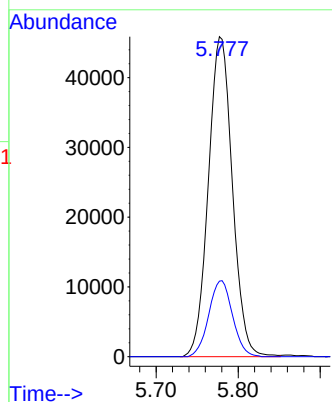
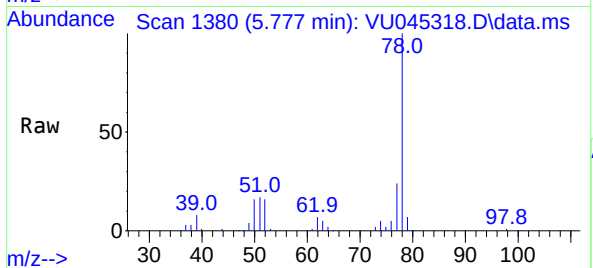
#35
Benzene
Concen: 1.93 ug/l
RT: 5.777 min Scan# 1380
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 78 Resp: 93307
Ion Ratio Lower Upper
78 100
77 23.6 19.1 28.7

Instrument :
MSVOA_U
ClientSampled :
VU1015WBS01

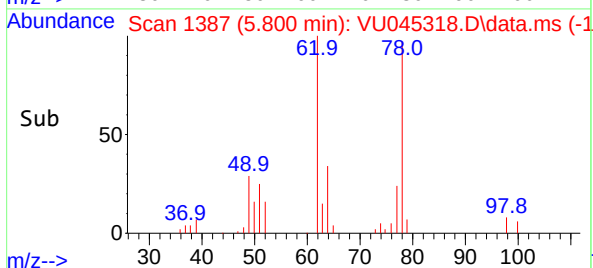
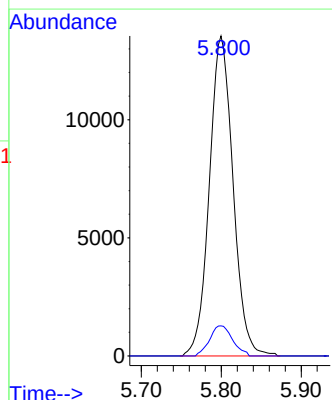
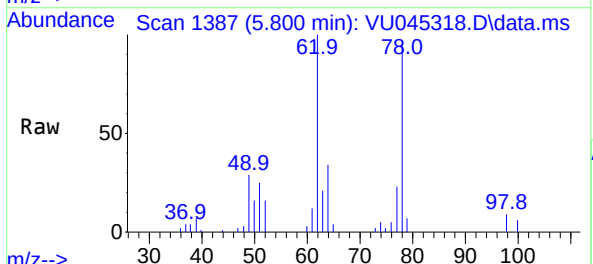
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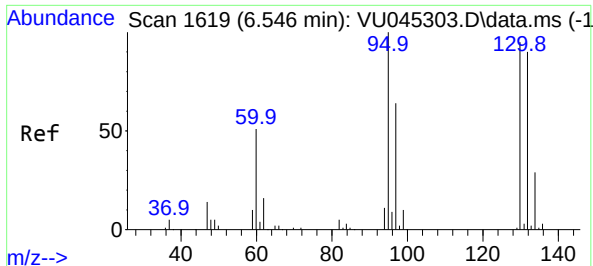
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#36
1,2-Dichloroethane
Concen: 1.81 ug/l
RT: 5.800 min Scan# 1387
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 62 Resp: 27887
Ion Ratio Lower Upper
62 100
98 9.1 7.3 10.9





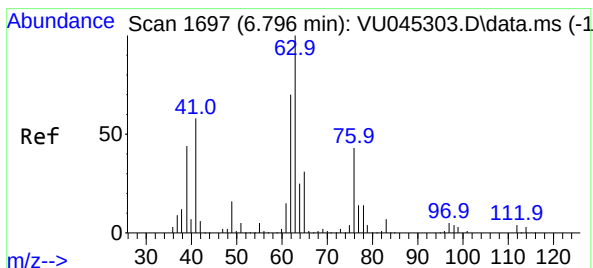
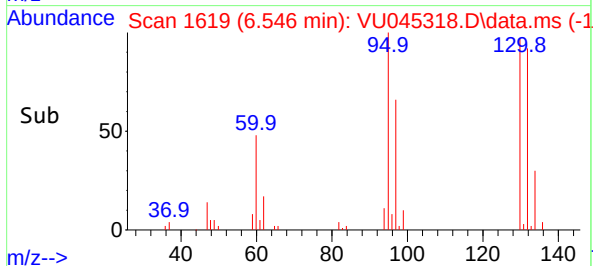
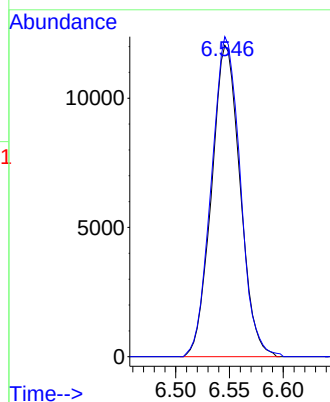
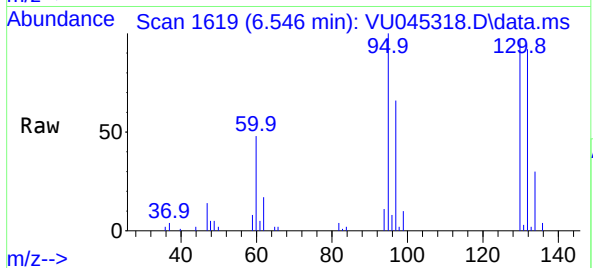
#37
Trichloroethene
Concen: 1.89 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:130 Resp: 22229
Ion Ratio Lower Upper
130 100
95 102.8 83.8 125.8

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

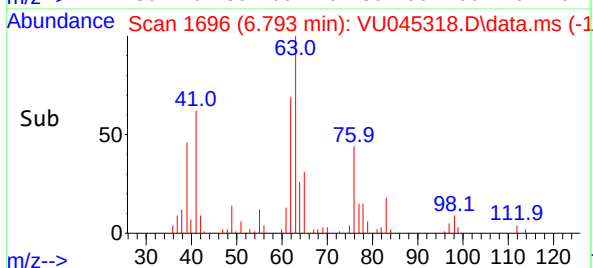
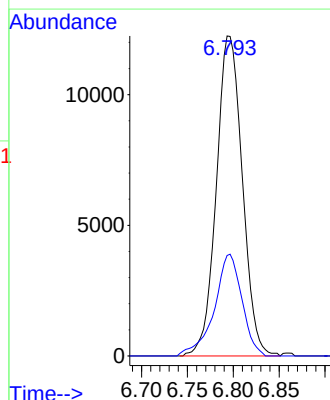
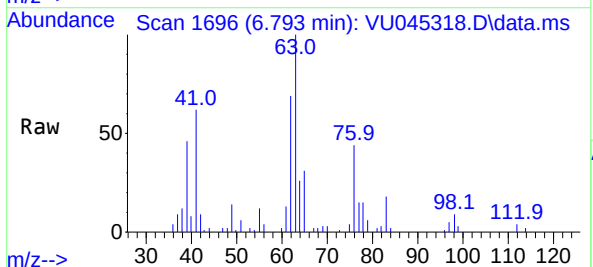
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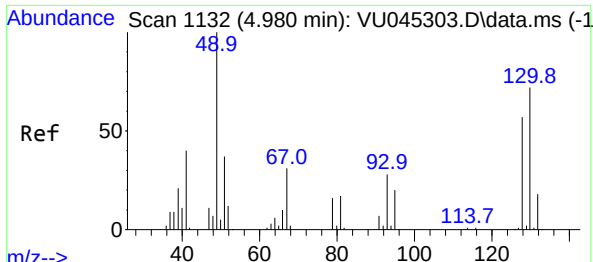
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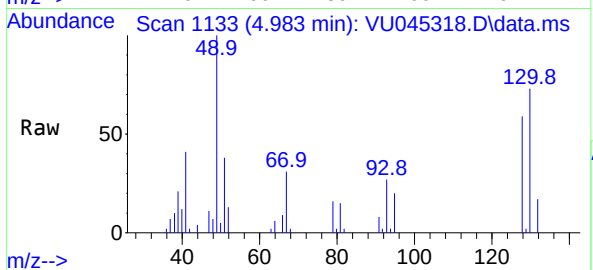
#38
1,2-Dichloropropane
Concen: 1.93 ug/l
RT: 6.793 min Scan# 1696
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 63 Resp: 24172
Ion Ratio Lower Upper
63 100
65 31.4 24.7 37.1



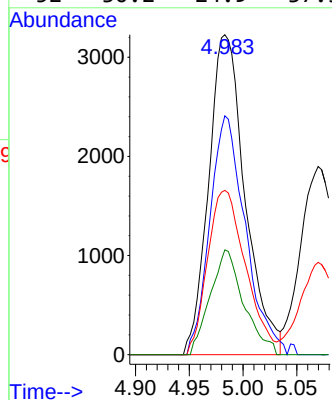


#39
Methacrylonitrile
Concen: 1.84 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



Tgt Ion: 41 Resp: 7599

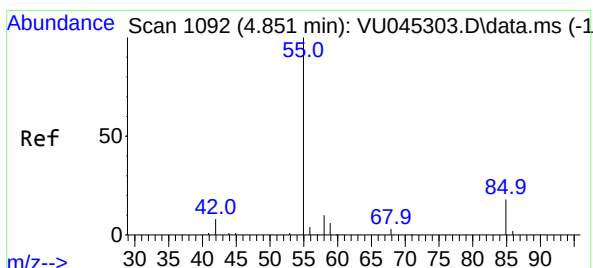
Ion	Ratio	Lower	Upper
41	100		
67	73.0	65.2	97.8
39	53.8	43.0	64.6
52	30.2	24.9	37.3



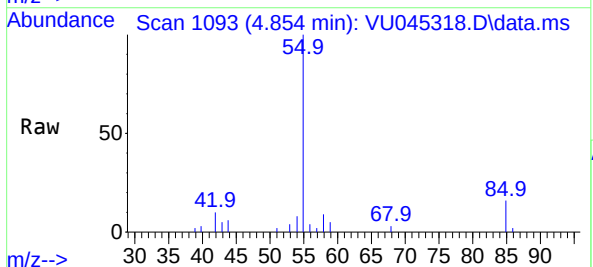
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

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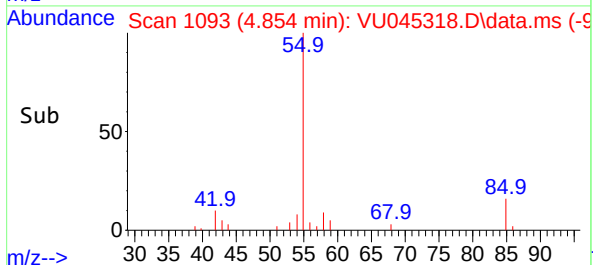
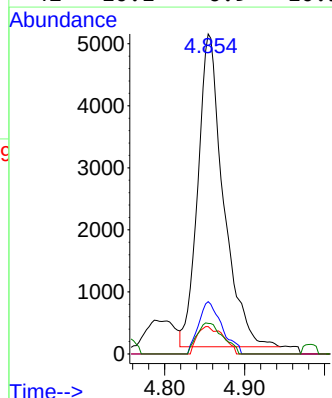


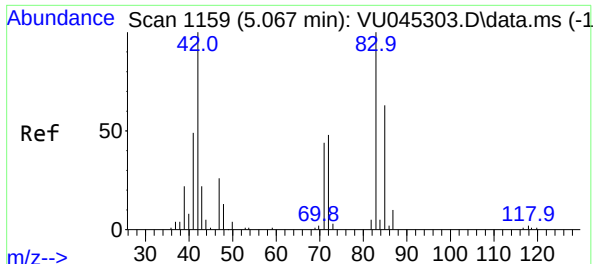
#40
Methyl acrylate
Concen: 1.62 ug/l
RT: 4.854 min Scan# 1093
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



Tgt Ion: 55 Resp: 11153

Ion	Ratio	Lower	Upper
55	100		
85	15.4	12.2	18.2
58	8.9	6.7	10.1
42	10.1	6.9	10.3





#41

Tetrahydrofuran

Concen: 3.24 ug/l

RT: 5.067 min Scan# 1159

Delta R.T. 0.000 min

Lab File: VU045318.D

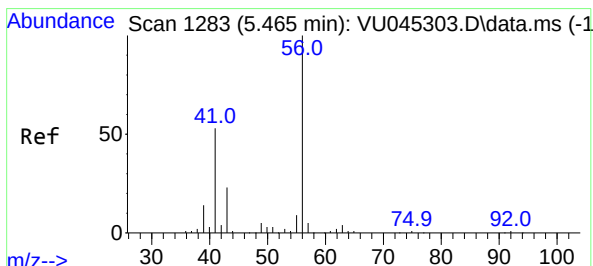
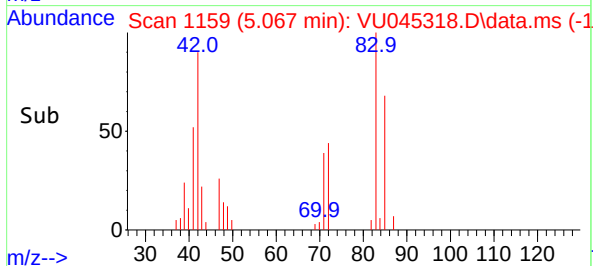
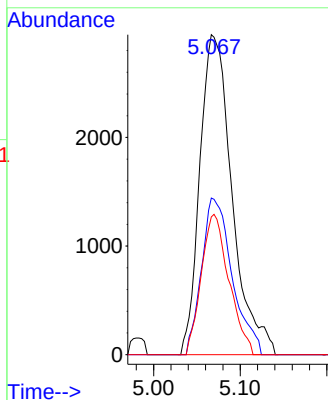
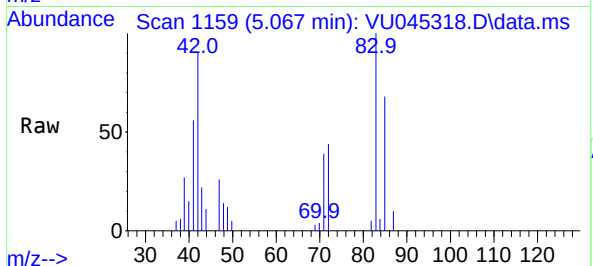
Acq: 15 Oct 2021 13:09

Tgt Ion:	42	Resp:	7628
Ion	Ratio	Lower	Upper
42	100		
72	46.5	42.4	63.6
71	37.6	36.4	54.6

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

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#42

1-Chlorobutane

Concen: 1.93 ug/l

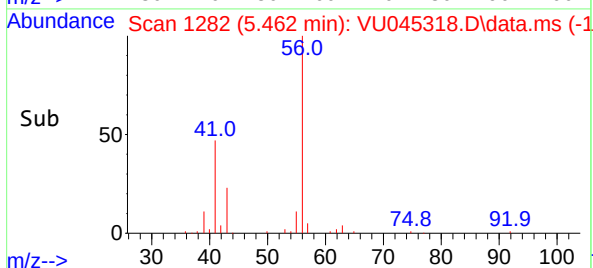
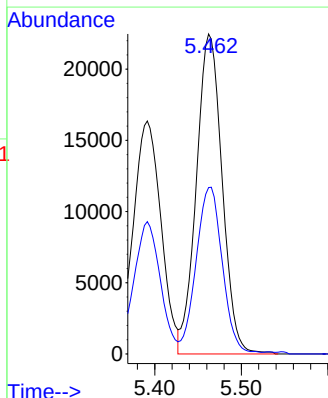
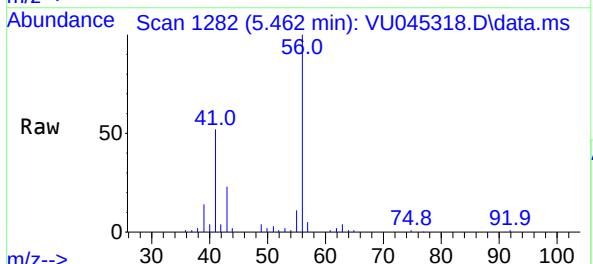
RT: 5.462 min Scan# 1282

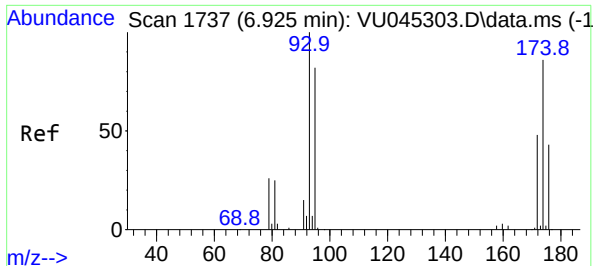
Delta R.T. -0.003 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

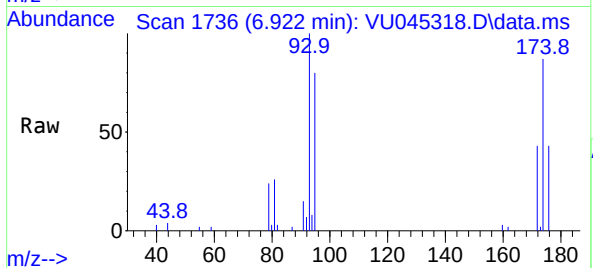
Tgt Ion:	56	Resp:	46443
Ion	Ratio	Lower	Upper
56	100		
41	52.2	26.0	78.0





#43
Dibromomethane
Concen: 1.83 ug/l
RT: 6.922 min Scan# 1736
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

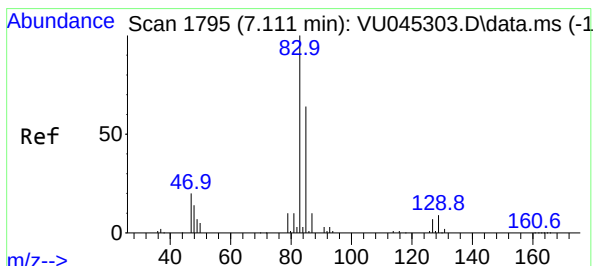
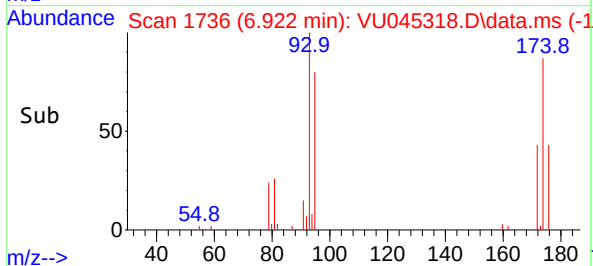
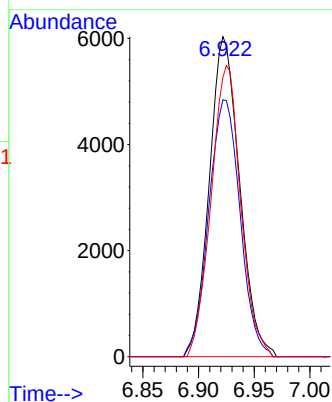


Tgt Ion: 93 Resp: 11398

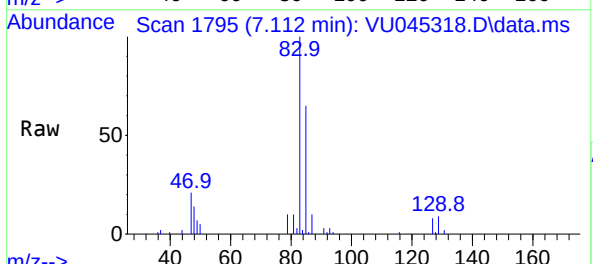
Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.2	99.2
174	88.9	70.7	106.1

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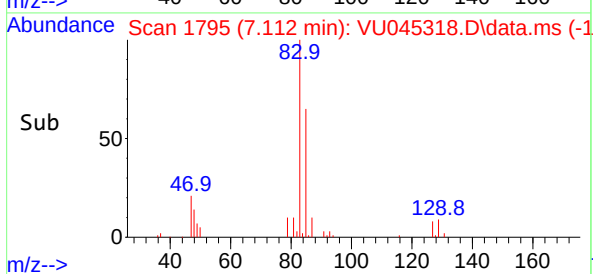
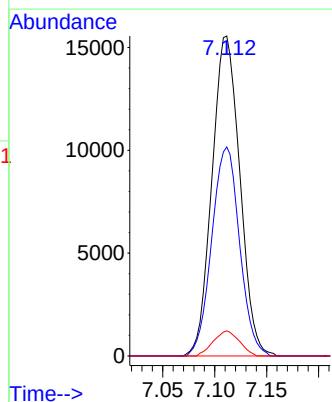


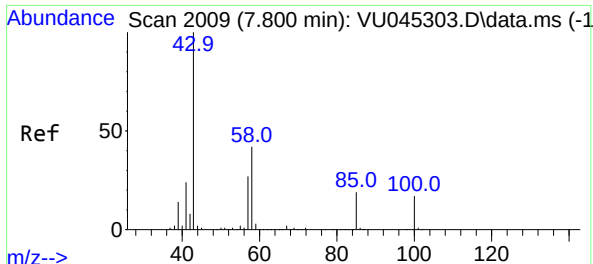
#44
Bromodichloromethane
Concen: 1.87 ug/l
RT: 7.112 min Scan# 1795
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



Tgt Ion: 83 Resp: 29049

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.9	76.3
127	7.9	6.0	9.0





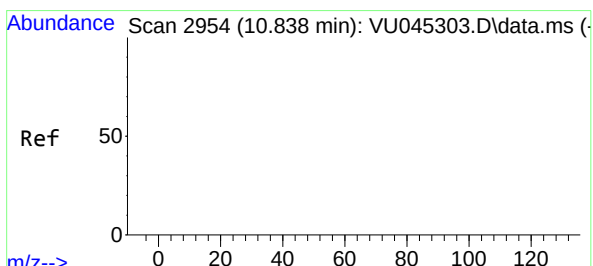
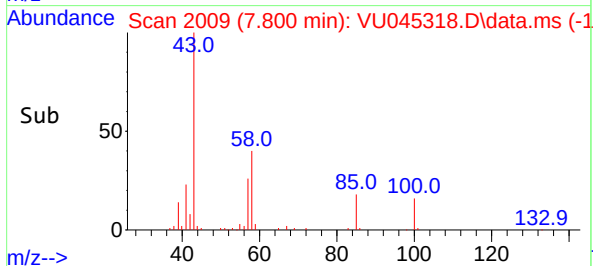
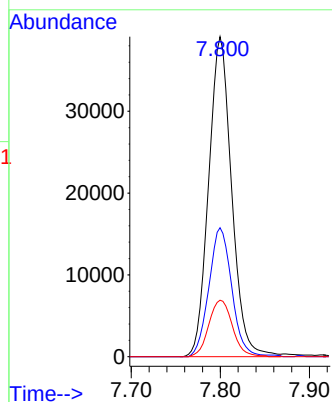
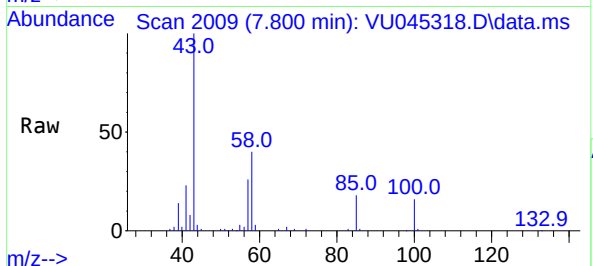
#45
4-Methyl-2-Pentanone
Concen: 8.25 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	43	Resp:	70099
Ion	Ratio	Lower	Upper
43	100		
58	40.3	21.0	63.0
85	18.1	14.8	22.2

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

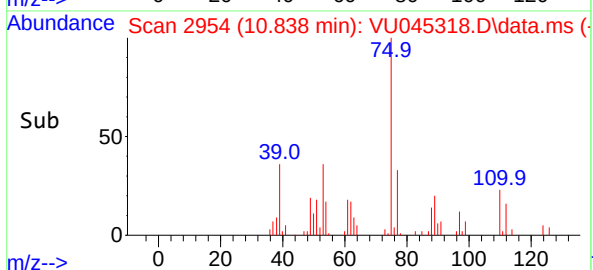
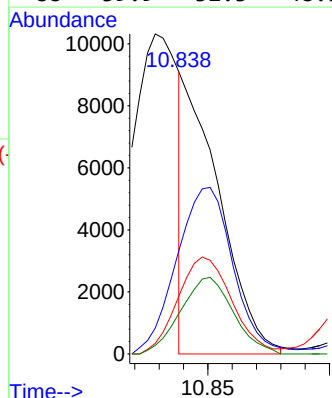
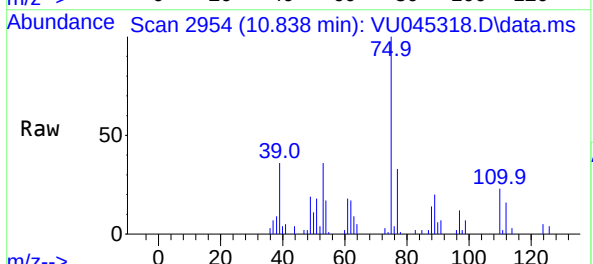
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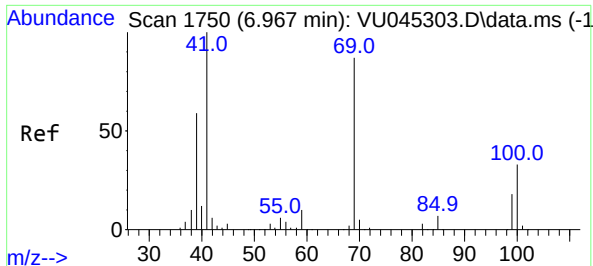
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#46
t-1,4-Dichloro-2-butene
Concen: 3.11 ug/l m
RT: 10.838 min Scan# 2954
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	75	Resp:	9308
Ion	Ratio	Lower	Upper
75	100		
53	93.2	66.8	100.2
89	52.0	41.7	62.5
88	39.9	32.3	48.5





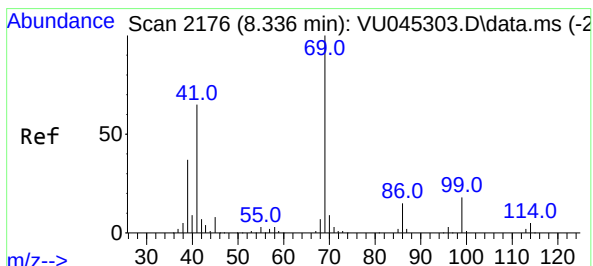
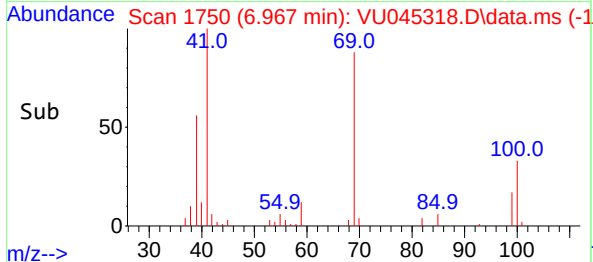
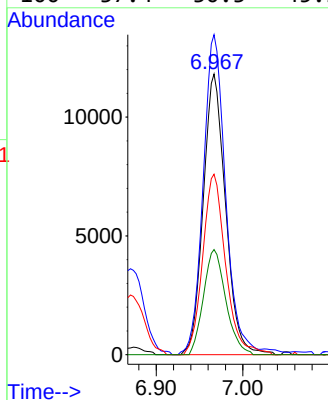
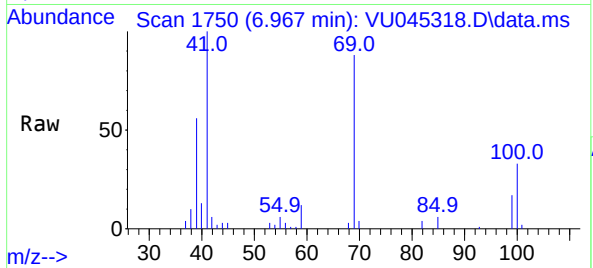
#47
Methyl methacrylate
Concen: 3.36 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	69	Resp:	21205
Ion	Ratio	Lower	Upper
69	100		
41	113.9	0.0	230.0
39	66.1	55.1	82.7
100	37.4	30.3	45.5

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

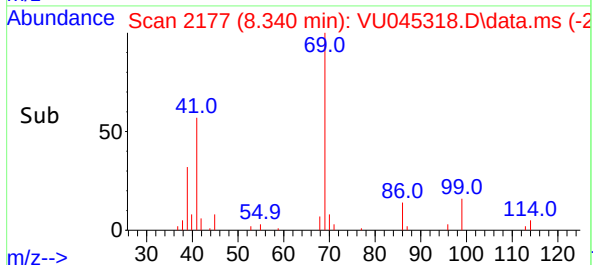
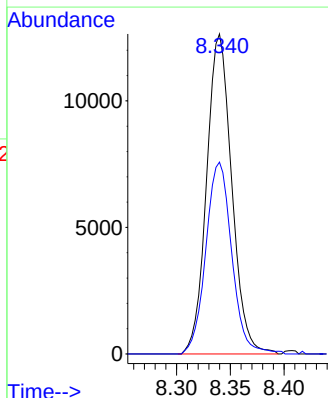
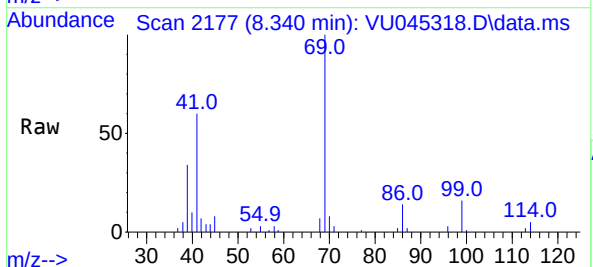
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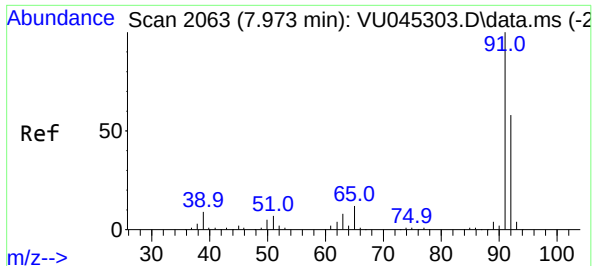
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#48
Ethyl methacrylate
Concen: 1.65 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	69	Resp:	20579
Ion	Ratio	Lower	Upper
69	100		
41	62.0	32.6	98.0





#49

Toluene

Concen: 1.84 ug/l

RT: 7.973 min Scan# 2063

Delta R.T. 0.000 min

Lab File: VU045318.D

Acq: 15 Oct 2021 13:09

Tgt Ion: 92 Resp: 54701

Ion Ratio Lower Upper

92 100

91 172.5 136.8 205.2

Instrument :

MSVOA_U

ClientSampleId :

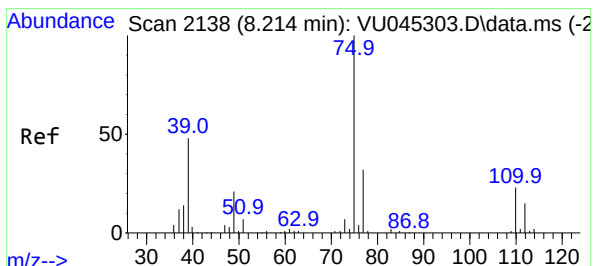
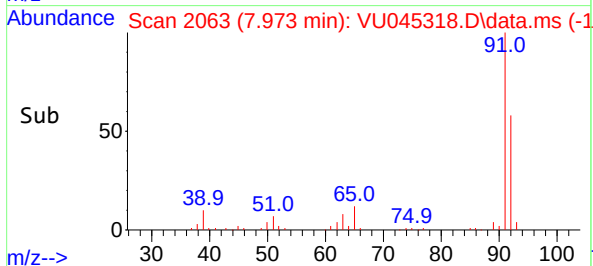
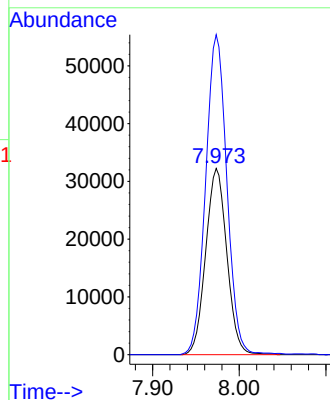
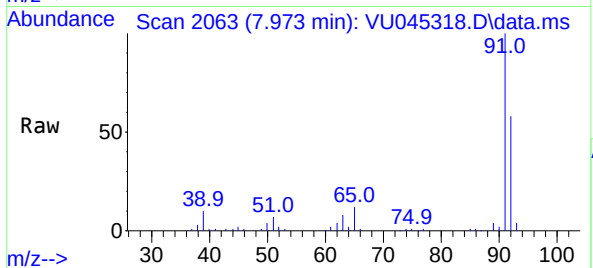
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#50

t-1,3-Dichloropropene

Concen: 1.69 ug/l

RT: 8.214 min Scan# 2138

Delta R.T. 0.000 min

Lab File: VU045318.D

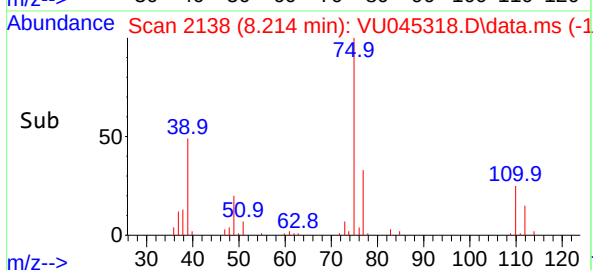
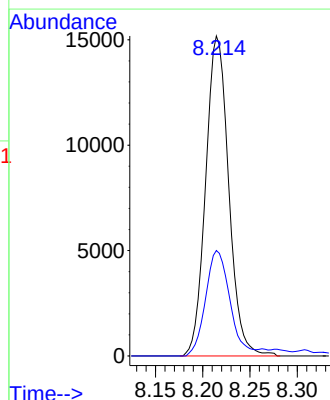
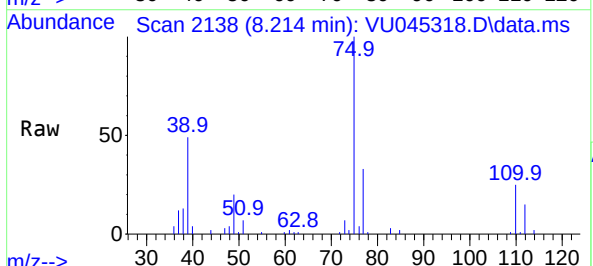
Acq: 15 Oct 2021 13:09

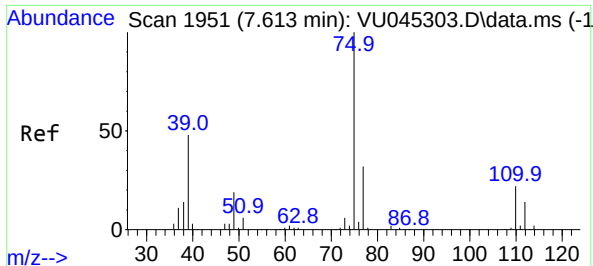
Tgt Ion: 75 Resp: 25736

Ion Ratio Lower Upper

75 100

77 32.9 25.6 38.4





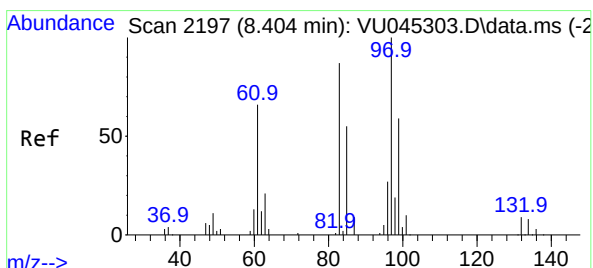
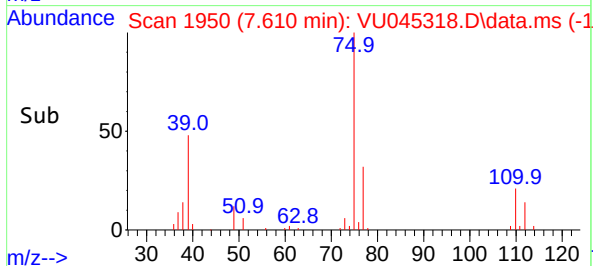
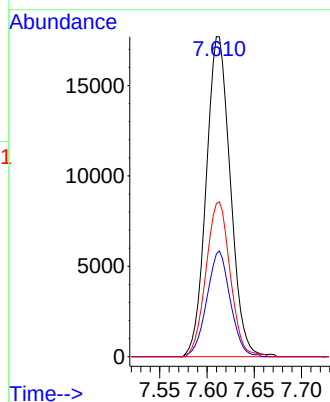
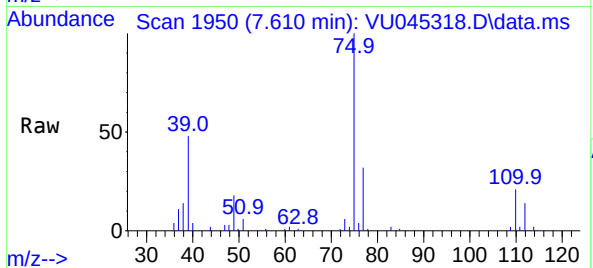
#51
cis-1,3-Dichloropropene
Concen: 1.77 ug/l
RT: 7.610 min Scan# 1950
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	75	Resp:	31468
Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.2	37.8
39	47.9	38.6	57.8

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

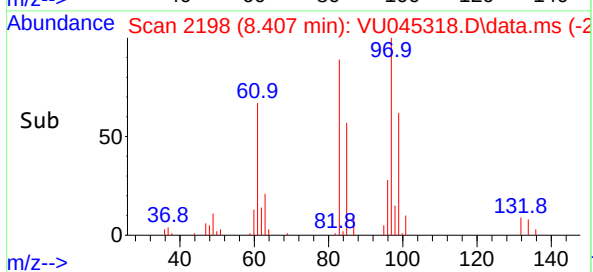
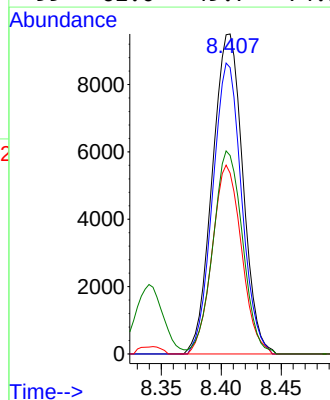
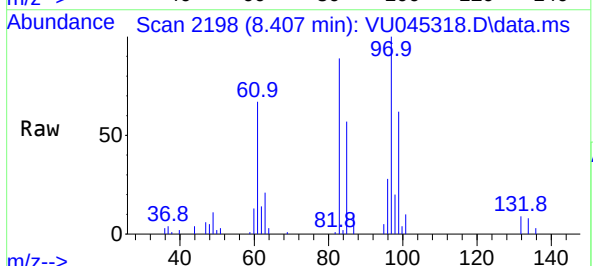
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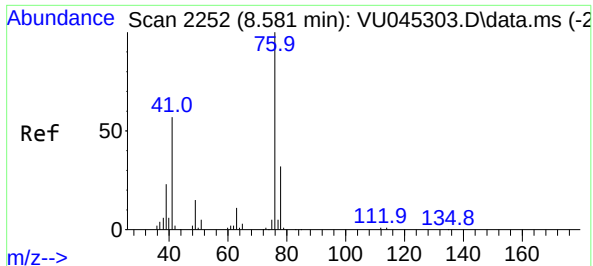
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#52
1,1,2-Trichloroethane
Concen: 1.87 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	97	Resp:	16787
Ion	Ratio	Lower	Upper
97	100		
83	89.5	69.8	104.8
85	56.5	44.2	66.4
99	62.0	49.7	74.5





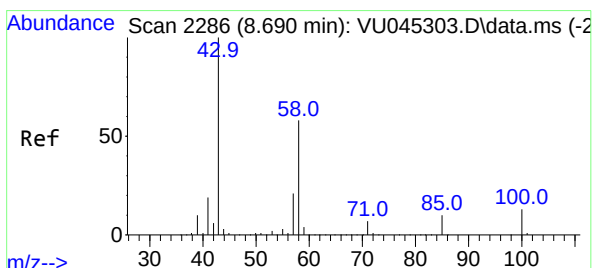
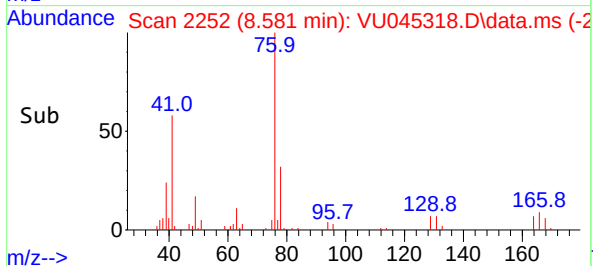
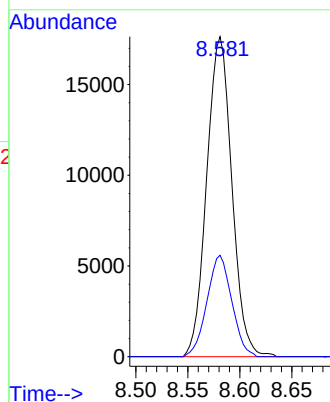
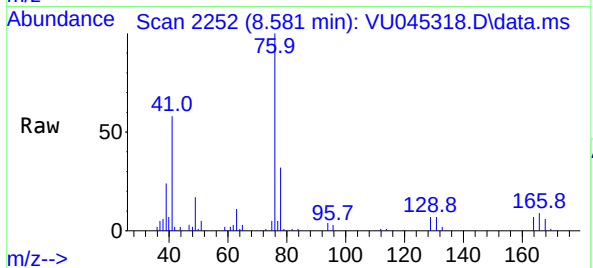
#53
1,3-Dichloropropane
Concen: 1.78 ug/l
RT: 8.581 min Scan# 2252
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 76 Resp: 29692
Ion Ratio Lower Upper
76 100
78 31.2 25.4 38.2

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

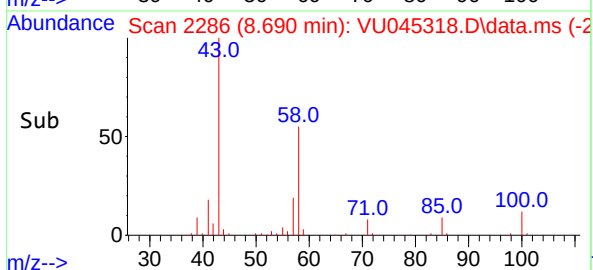
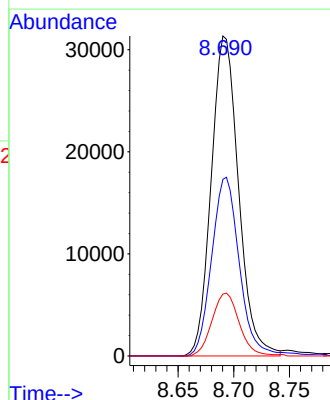
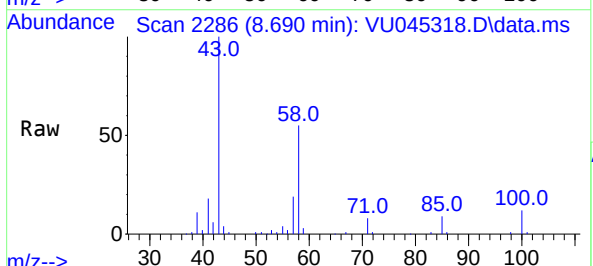
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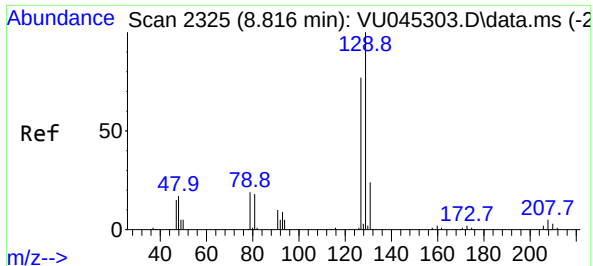
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#54
2-Hexanone
Concen: 8.15 ug/l
RT: 8.690 min Scan# 2286
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 43 Resp: 53503
Ion Ratio Lower Upper
43 100
58 56.8 37.7 77.7
57 19.6 0.5 40.5





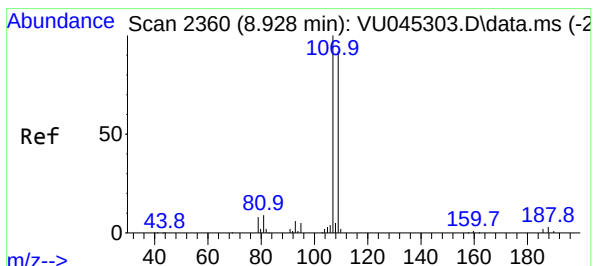
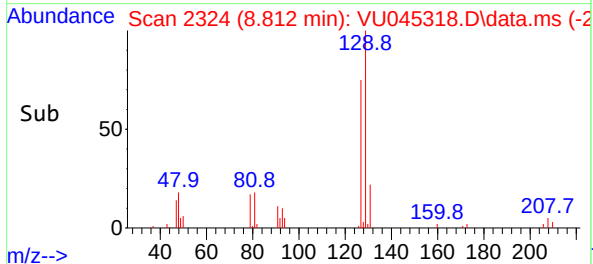
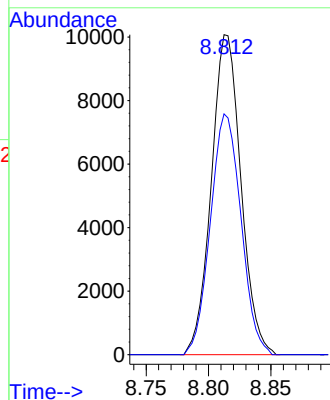
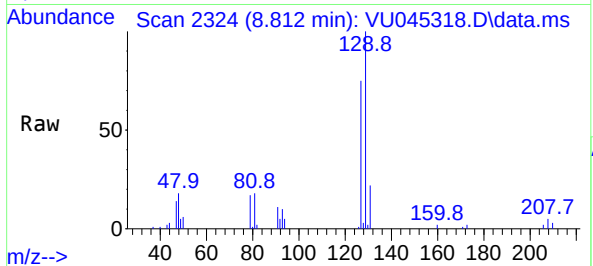
#55
Dibromochloromethane
Concen: 1.77 ug/l
RT: 8.812 min Scan# 2324
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:129 Resp: 16695
Ion Ratio Lower Upper
129 100
127 77.5 62.2 93.4

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

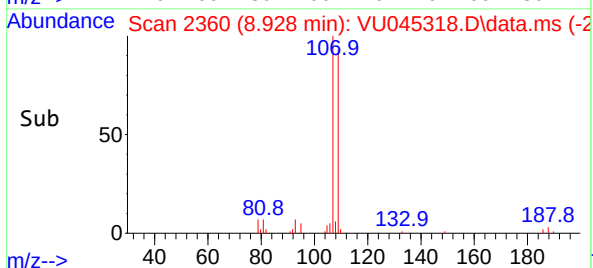
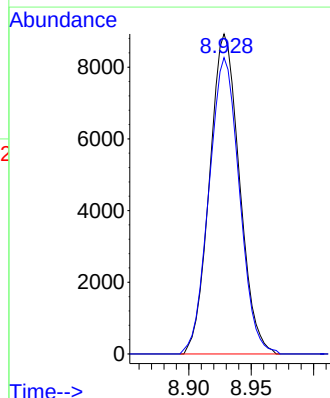
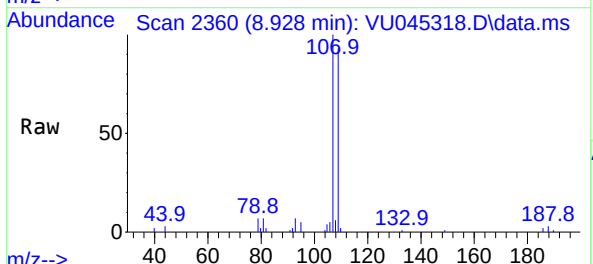
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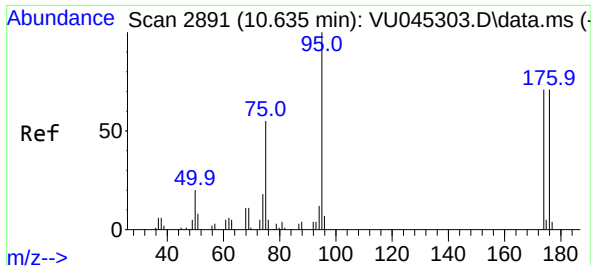
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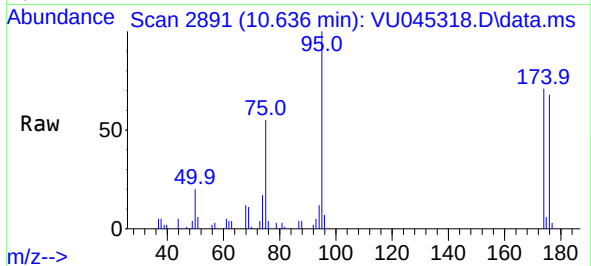
#56
1,2-Dibromoethane
Concen: 1.76 ug/l
RT: 8.928 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:107 Resp: 14899
Ion Ratio Lower Upper
107 100
109 94.3 0.0 185.0



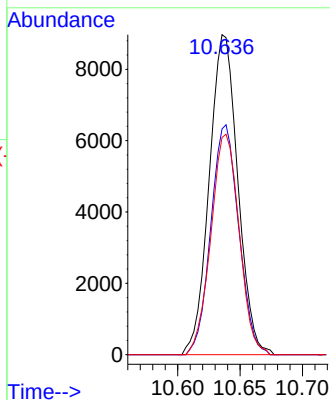
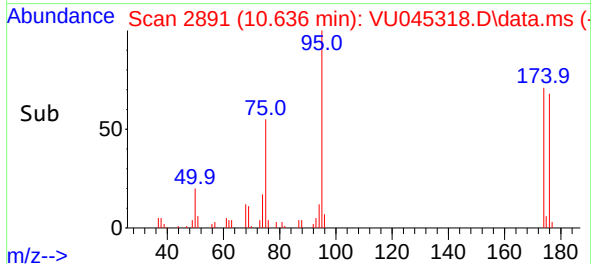


#57
4-Bromofluorobenzene
Concen: 0.94 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



Tgt Ion: 95 Resp: 14329

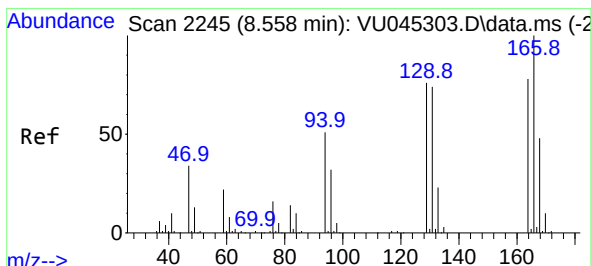
Ion	Ratio	Lower	Upper
95	100		
174	70.2	56.6	84.8
176	68.1	54.3	81.5



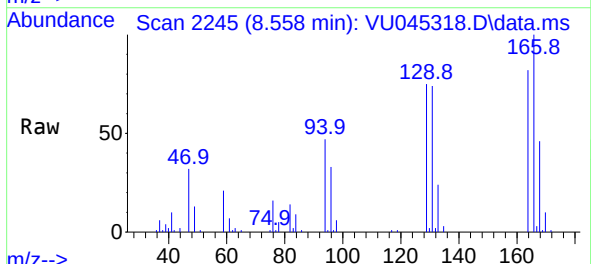
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

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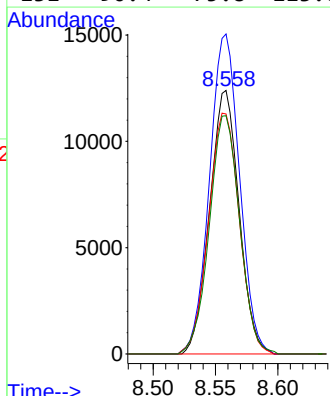
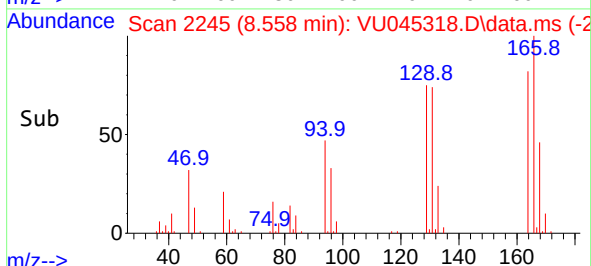


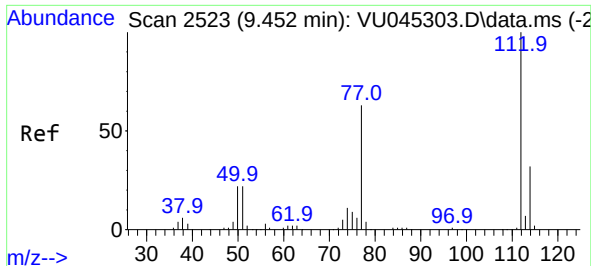
#58
Tetrachloroethene
Concen: 1.93 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



Tgt Ion: 164 Resp: 20440

Ion	Ratio	Lower	Upper
164	100		
166	121.5	102.0	153.0
129	91.1	77.1	115.7
131	90.4	75.8	113.6





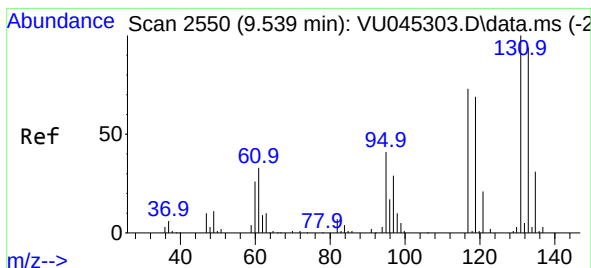
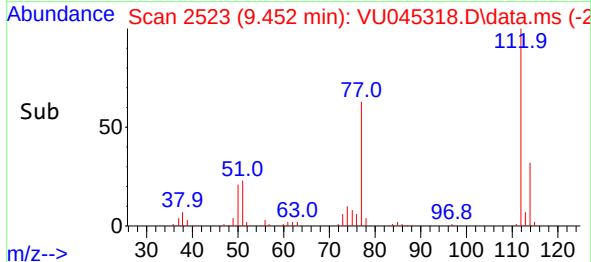
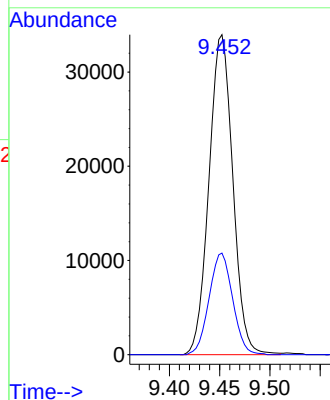
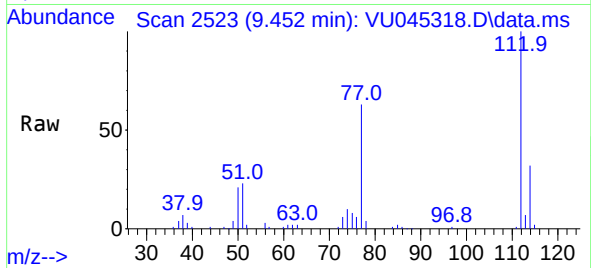
#59
Chlorobenzene
Concen: 1.82 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:112 Resp: 56030
Ion Ratio Lower Upper
112 100
114 31.7 25.4 38.0

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

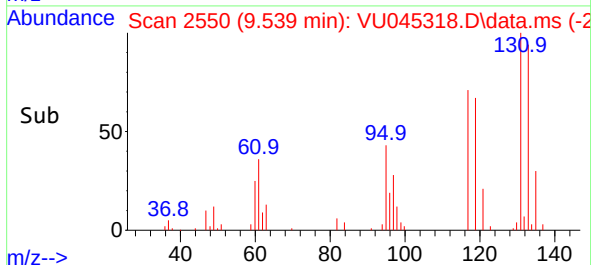
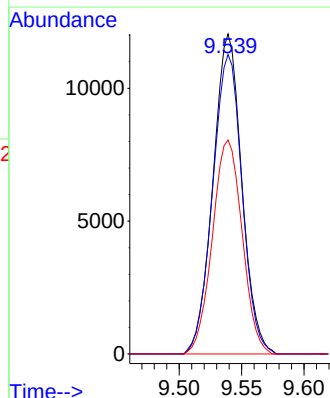
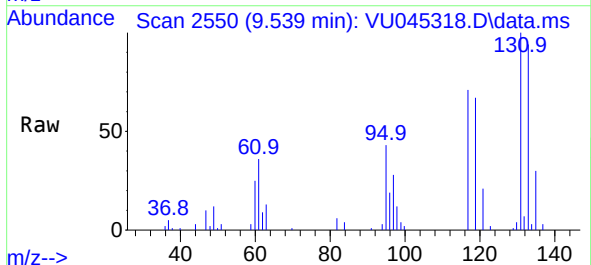
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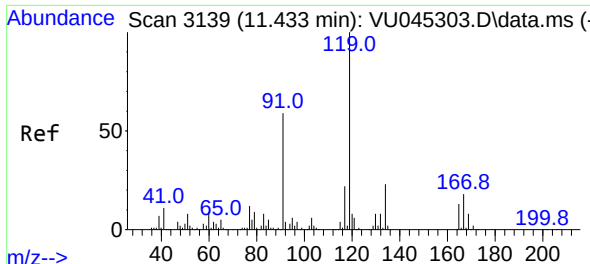
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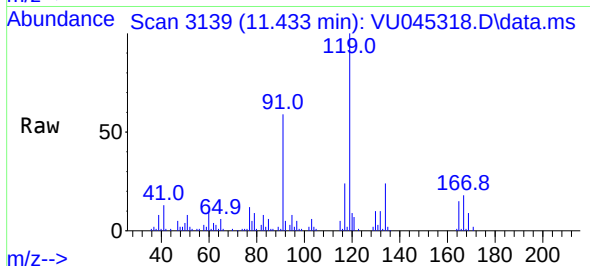
#60
1,1,1,2-Tetrachloroethane
Concen: 1.89 ug/l
RT: 9.539 min Scan# 2550
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:131 Resp: 19348
Ion Ratio Lower Upper
131 100
133 95.7 76.0 114.0
119 69.2 54.9 82.3

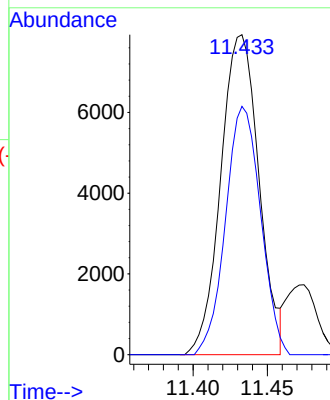
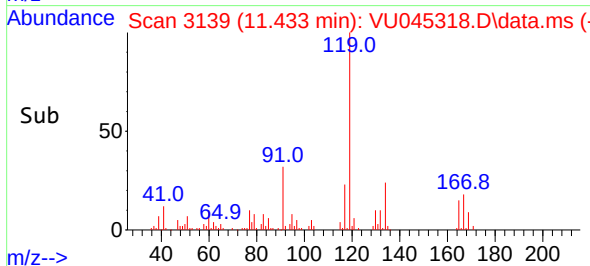




#61
Pentachloroethane
Concen: 1.90 ug/l
RT: 11.433 min Scan# 3139
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



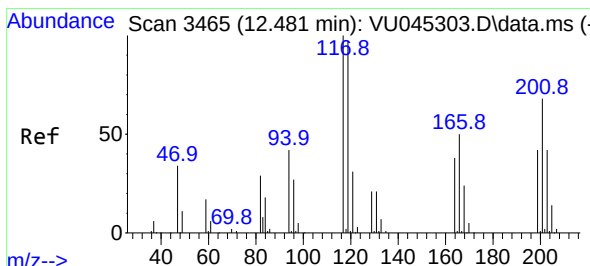
Tgt Ion:117 Resp: 14173
Ion Ratio Lower Upper
117 100
167 71.2 59.7 89.5



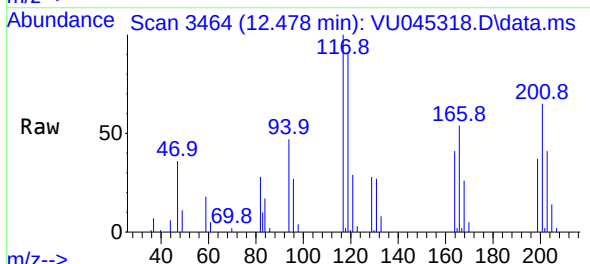
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

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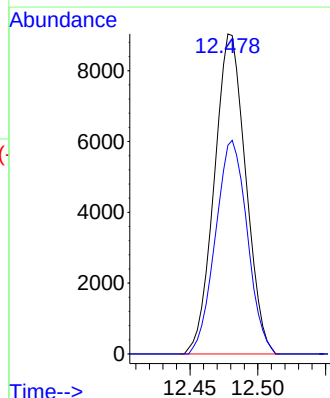
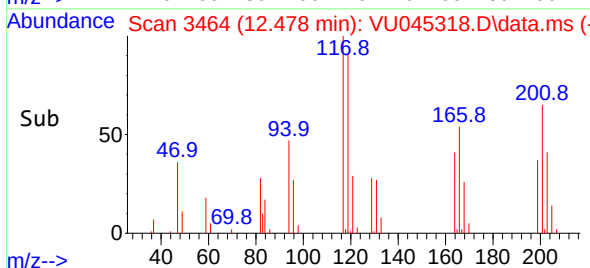
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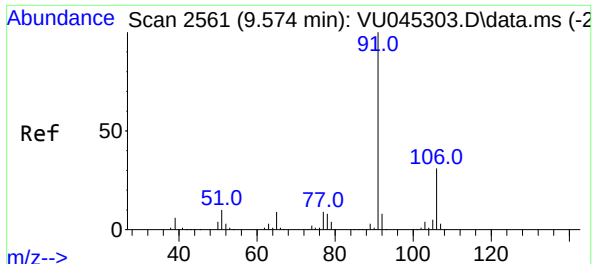


#62
Hexachloroethane
Concen: 1.86 ug/l
RT: 12.478 min Scan# 3464
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



Tgt Ion:117 Resp: 14558
Ion Ratio Lower Upper
117 100
201 67.7 53.6 80.4





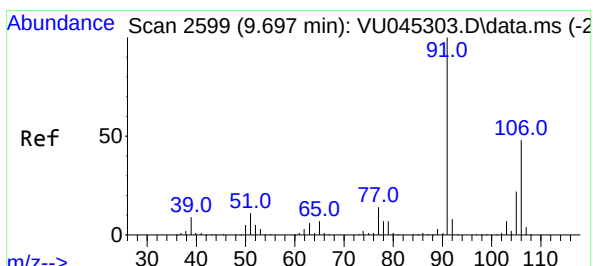
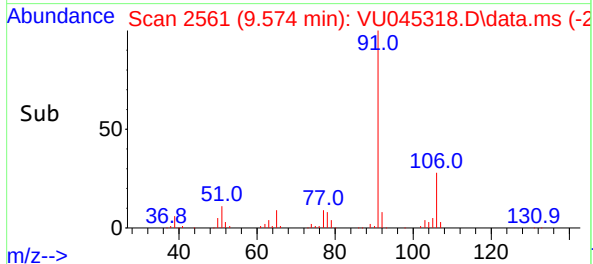
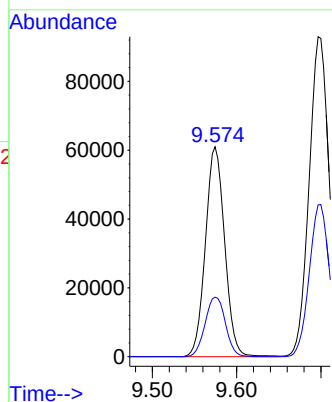
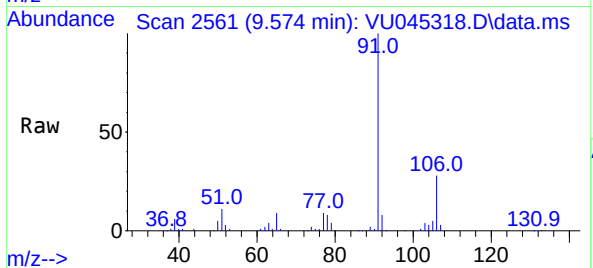
#63
Ethyl Benzene
Concen: 1.75 ug/l
RT: 9.574 min Scan# 2561
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 91 Resp: 97094
Ion Ratio Lower Upper
91 100
106 28.3 24.4 36.6

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

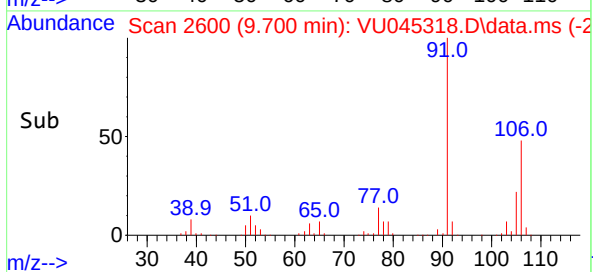
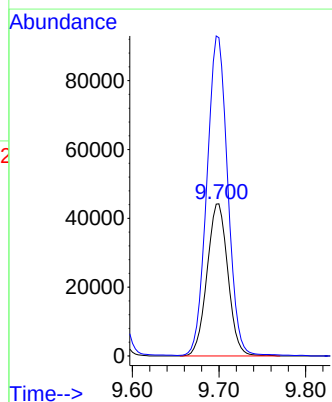
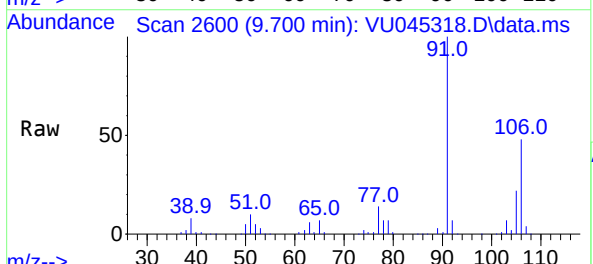
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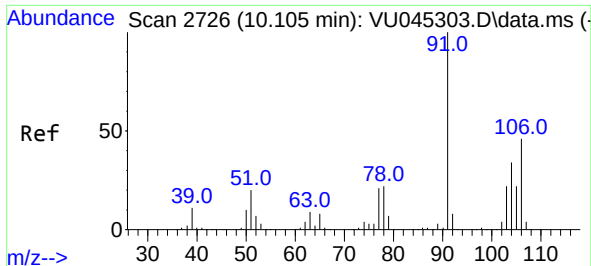
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#64
m/p-Xylenes
Concen: 3.52 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 106 Resp: 74031
Ion Ratio Lower Upper
106 100
91 209.5 165.5 248.3





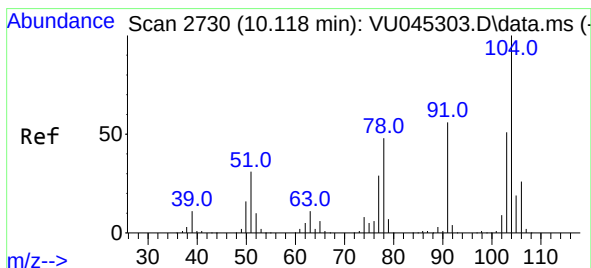
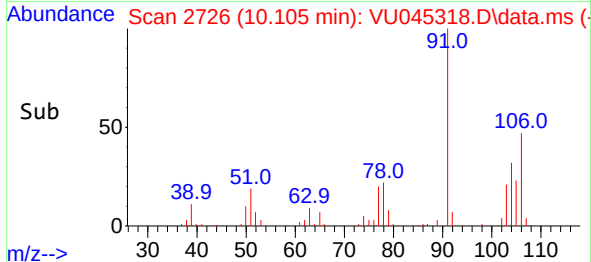
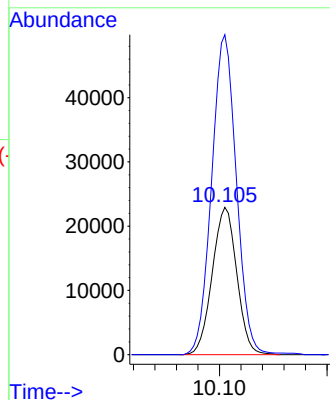
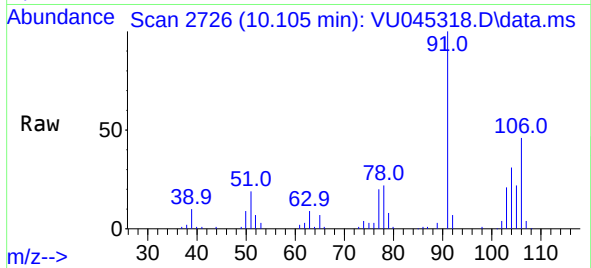
#65
o-Xylene
Concen: 1.77 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:106 Resp: 36341
Ion Ratio Lower Upper
106 100
91 219.3 109.4 328.2

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

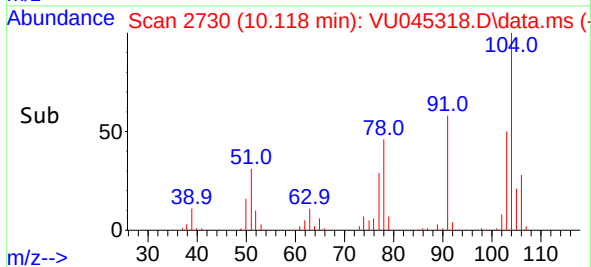
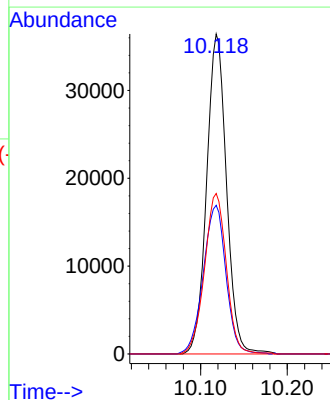
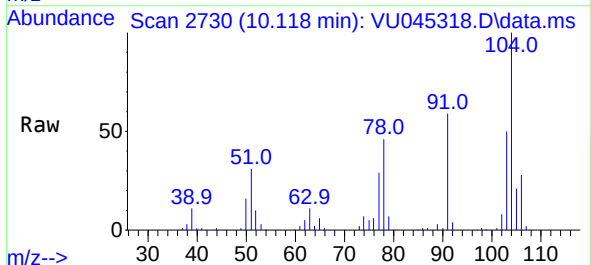
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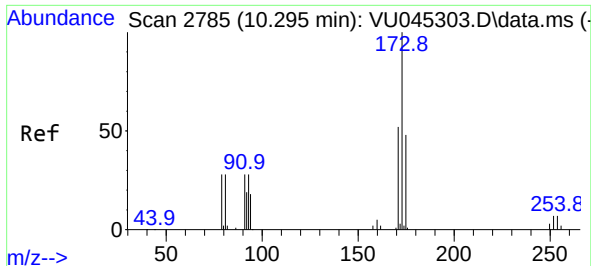
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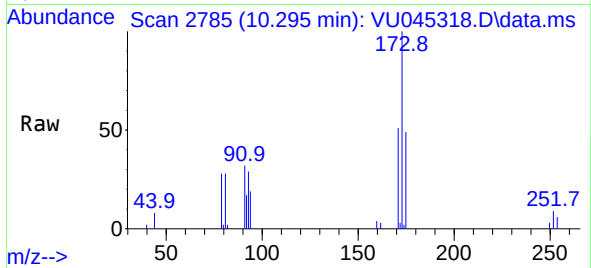
#66
Styrene
Concen: 1.73 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:104 Resp: 58101
Ion Ratio Lower Upper
104 100
78 53.2 42.4 63.6
103 55.2 44.2 66.4

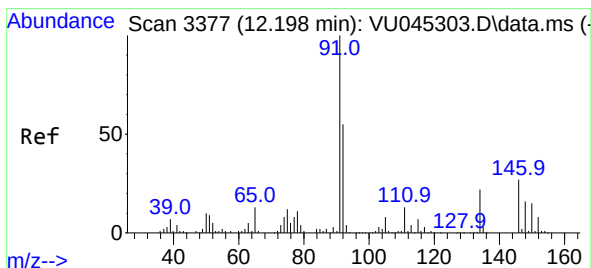
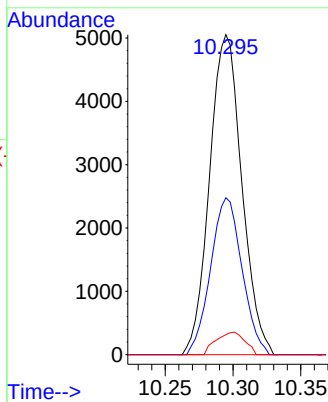
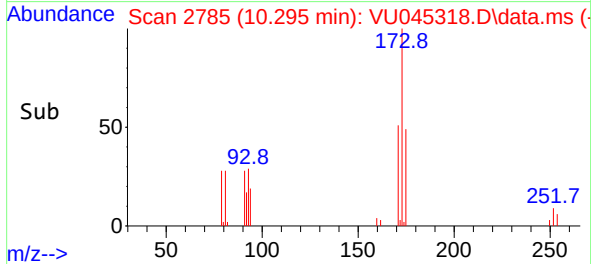




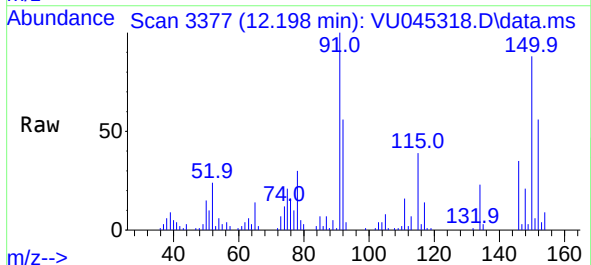
#67
Bromoform
Concen: 1.69 ug/l
RT: 10.295 min Scan# 2785
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



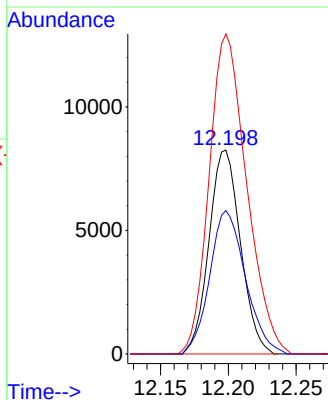
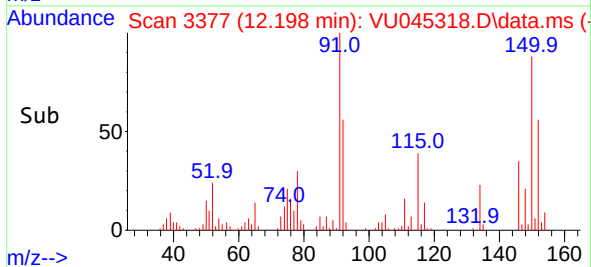
Tgt Ion:173 Resp: 8360
Ion Ratio Lower Upper
173 100
175 47.8 39.0 58.4
254 6.3 5.5 8.3



#68
1,2-Dichlorobenzene-d4
Concen: 0.93 ug/l
RT: 12.198 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



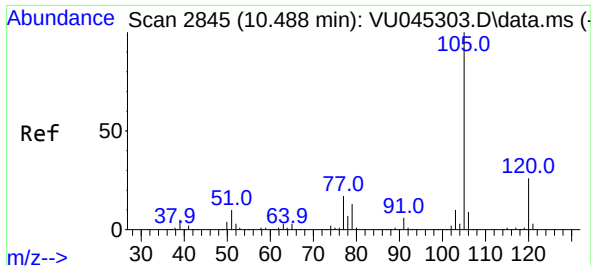
Tgt Ion:152 Resp: 13335
Ion Ratio Lower Upper
152 100
115 79.8 0.0 251.0
150 186.8 0.0 613.8



Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

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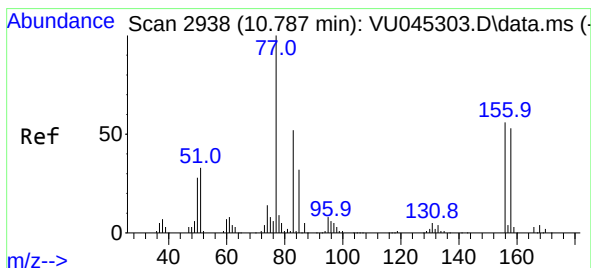
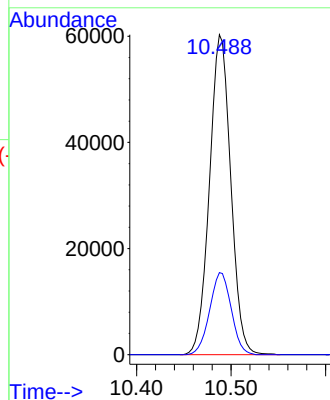
#69
Isopropylbenzene
Concen: 1.75 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 105 Resp: 94136
Ion Ratio Lower Upper
105 100
120 26.0 12.8 38.4

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

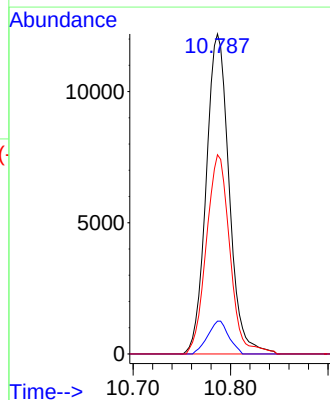
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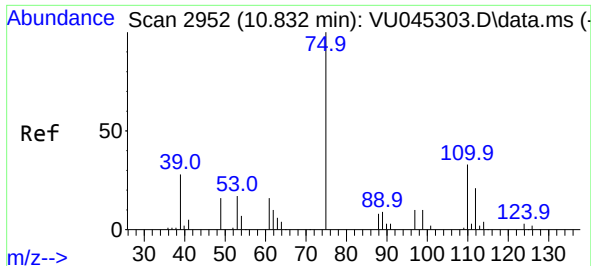
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#70
1,1,2,2-Tetrachloroethane
Concen: 1.73 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion: 83 Resp: 19907
Ion Ratio Lower Upper
83 100
131 9.4 7.6 11.4
85 64.0 50.9 76.3





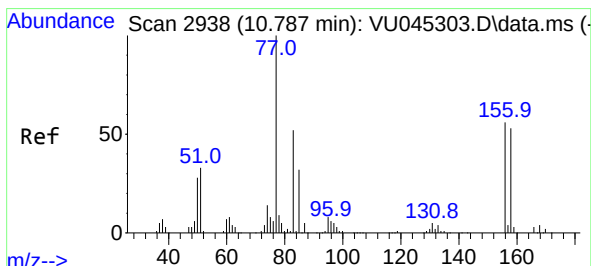
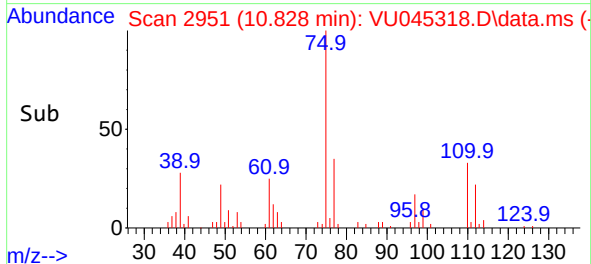
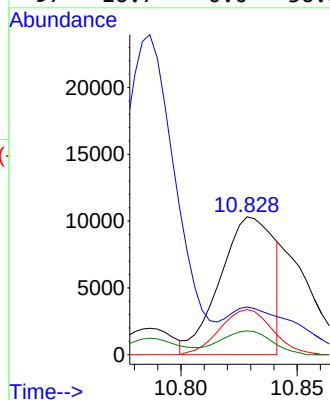
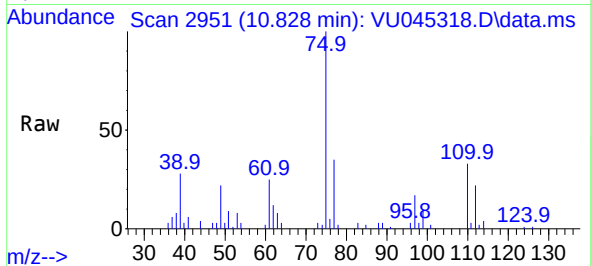
#71
1,2,3-Trichloropropane
Concen: 1.75 ug/l m
RT: 10.828 min Scan# 2951
Delta R.T. -0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	75	Resp:	16599
Ion Ratio	Lower	Upper	
75	100		
77	45.6	0.0	105.6
110	32.0	0.0	71.2
97	16.7	0.0	36.8

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

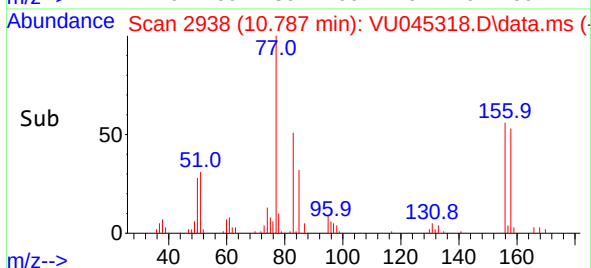
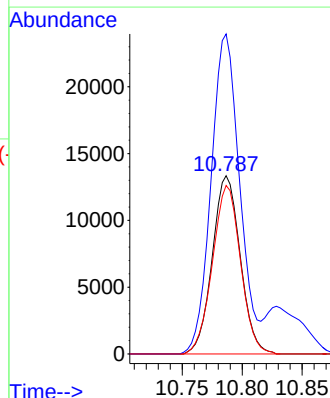
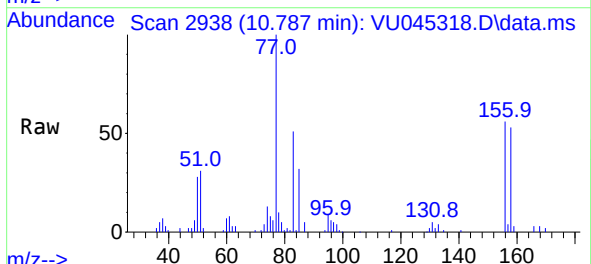
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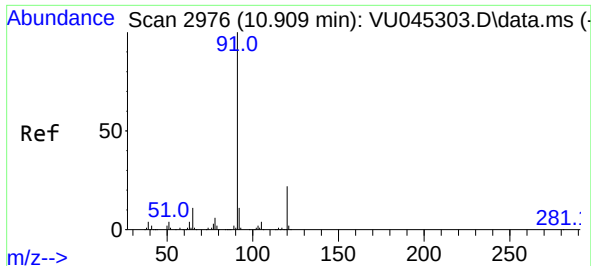
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#72
Bromobenzene
Concen: 1.81 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	156	Resp:	21586
Ion Ratio	Lower	Upper	
156	100		
77	183.9	0.0	370.6
158	95.0	0.0	193.4





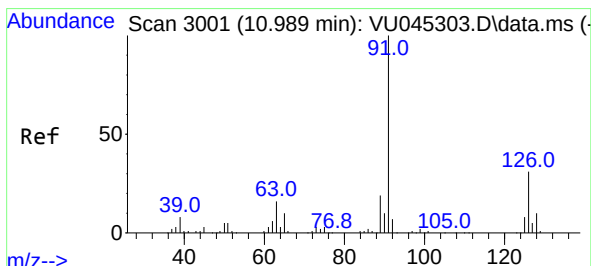
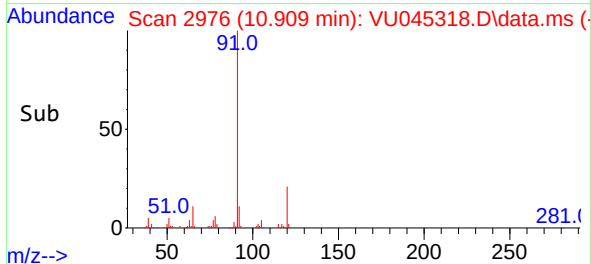
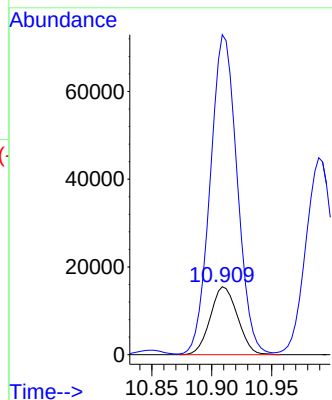
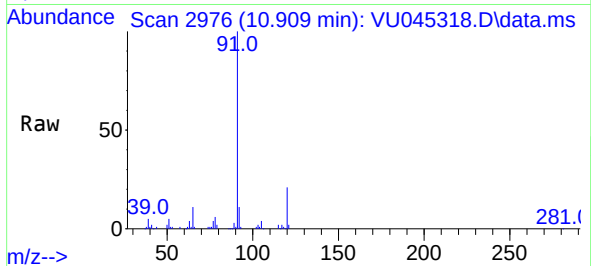
#73
n-propylbenzene
Concen: 1.73 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:120 Resp: 24391
Ion Ratio Lower Upper
120 100
91 464.8 370.7 556.1

Instrument :
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ClientSampled :
VU1015WBS01

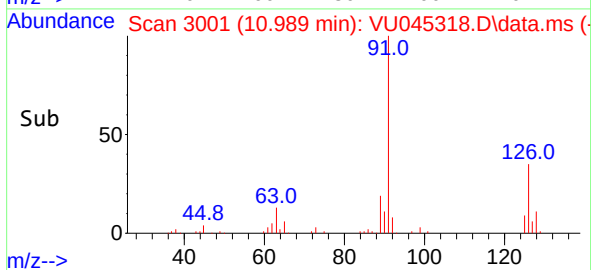
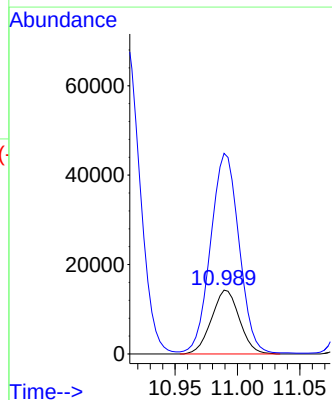
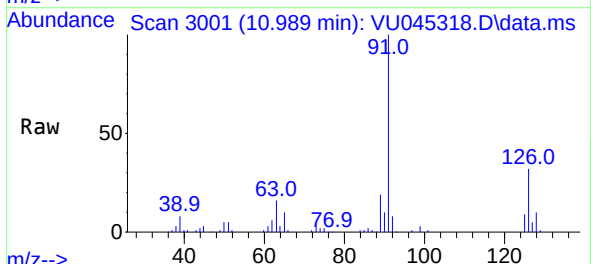
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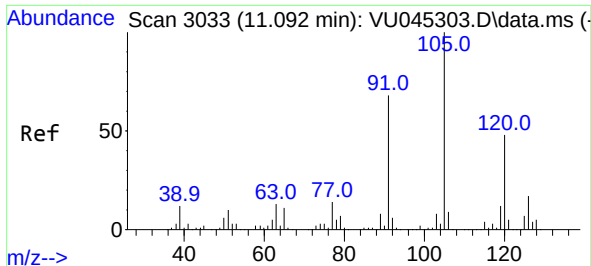
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#74
2-Chlorotoluene
Concen: 1.83 ug/l
RT: 10.989 min Scan# 3001
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:126 Resp: 22289
Ion Ratio Lower Upper
126 100
91 318.5 0.0 639.6





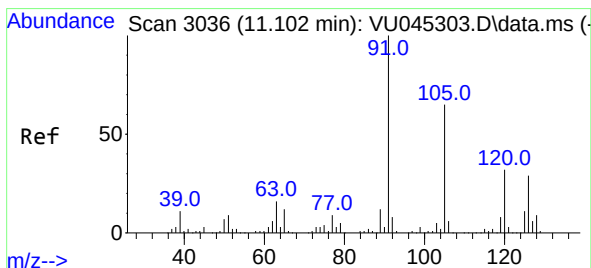
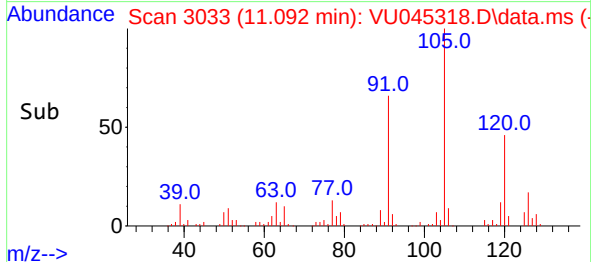
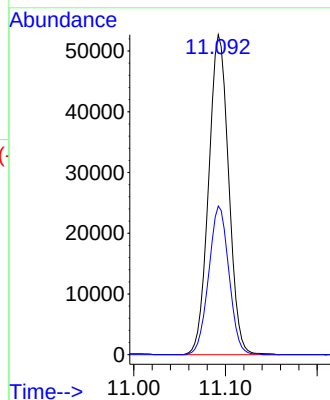
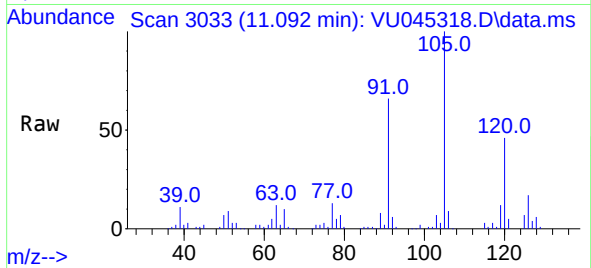
#75
1,3,5-Trimethylbenzene
Concen: 1.78 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:105 Resp: 79944
Ion Ratio Lower Upper
105 100
120 46.9 38.6 58.0

Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

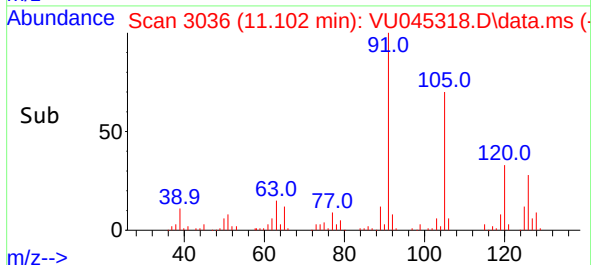
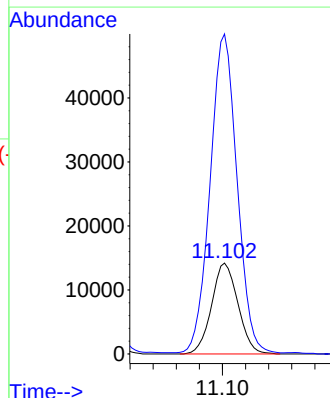
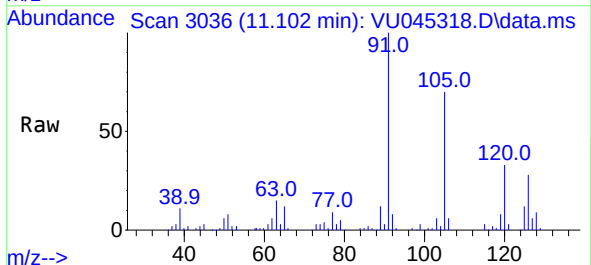
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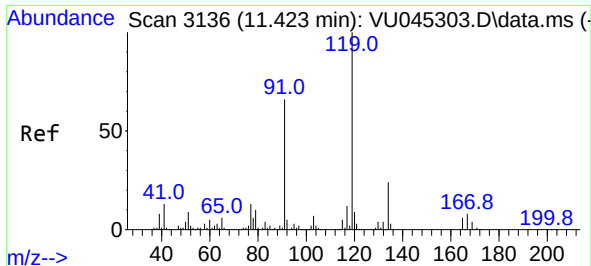
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#76
4-Chlorotoluene
Concen: 1.81 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

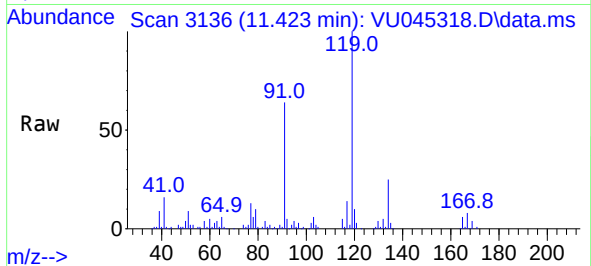
Tgt Ion:126 Resp: 22512
Ion Ratio Lower Upper
126 100
91 357.0 0.0 728.0





#77
tert-Butylbenzene
Concen: 1.75 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

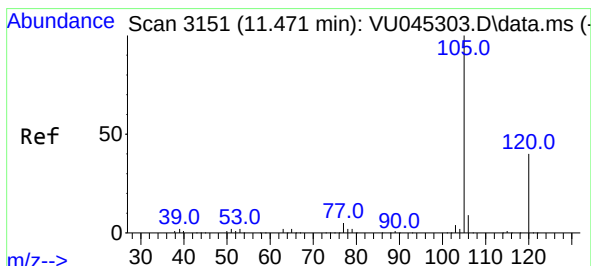
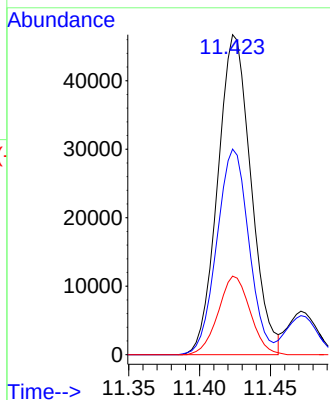
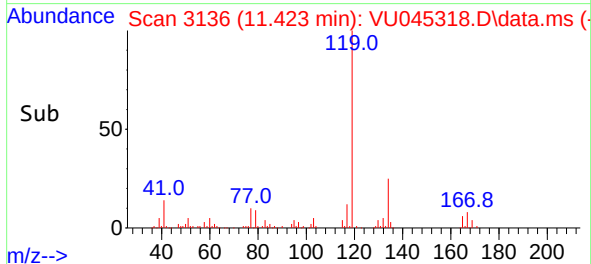
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01



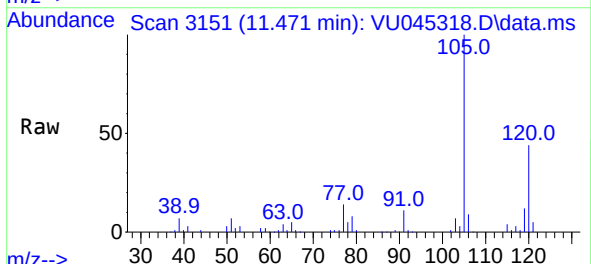
Tgt Ion:119 Resp: 76313
Ion Ratio Lower Upper
119 100
91 62.1 31.4 94.3
134 23.5 18.5 27.7

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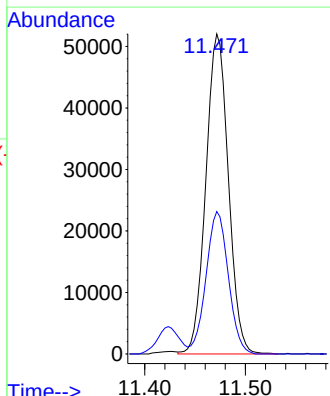
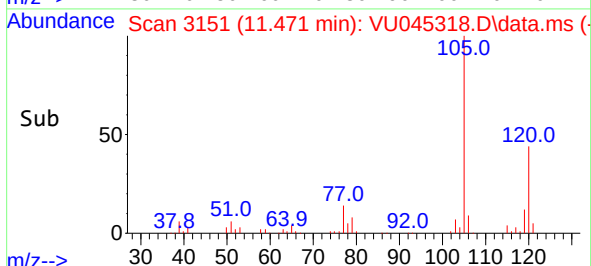
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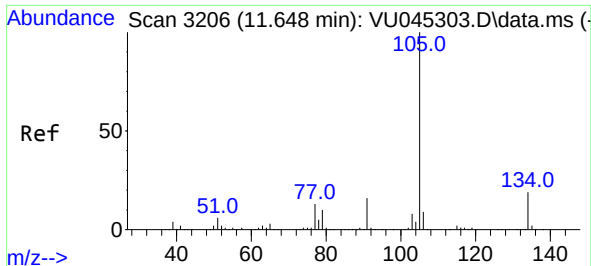


#78
1,2,4-Trimethylbenzene
Concen: 1.76 ug/l
RT: 11.471 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



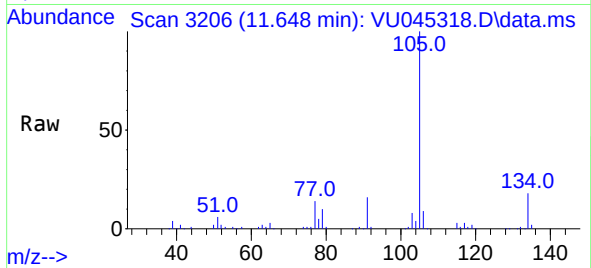
Tgt Ion:105 Resp: 80803
Ion Ratio Lower Upper
105 100
120 44.2 22.3 66.8





#79
 sec-Butylbenzene
 Concen: 1.73 ug/l
 RT: 11.648 min Scan# 3206
 Delta R.T. 0.000 min
 Lab File: VU045318.D
 Acq: 15 Oct 2021 13:09

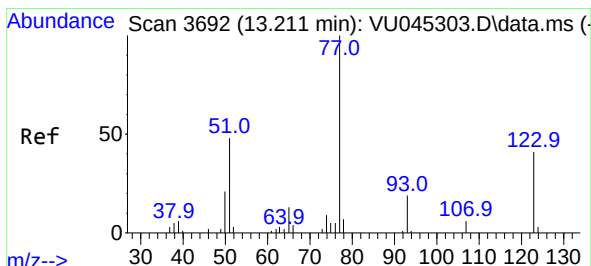
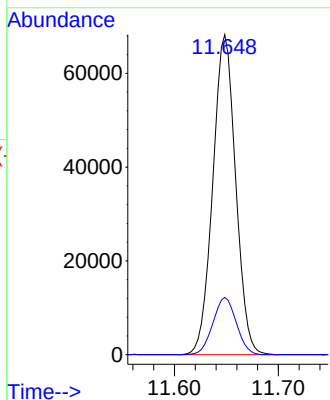
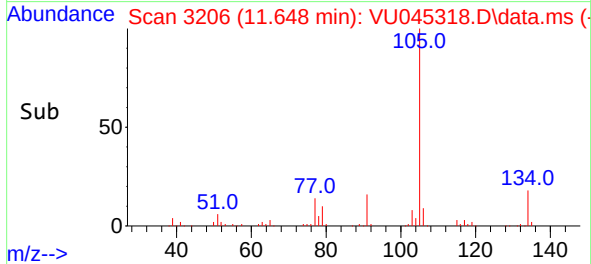
Instrument :
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 ClientSampleId :
 VU1015WBS01



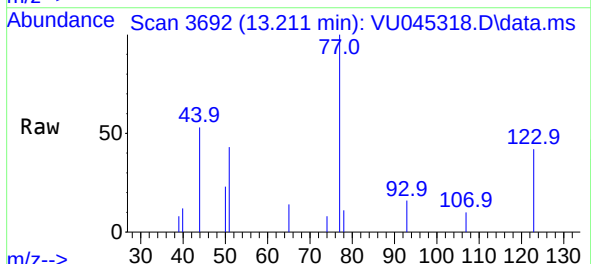
Tgt Ion:105 Resp: 104284
 Ion Ratio Lower Upper
 105 100
 134 18.3 15.4 23.0

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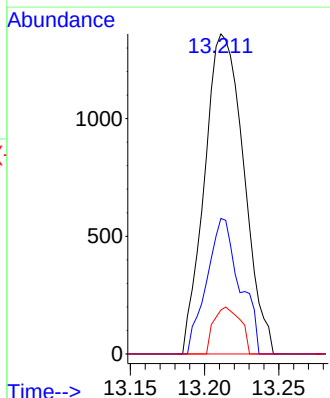
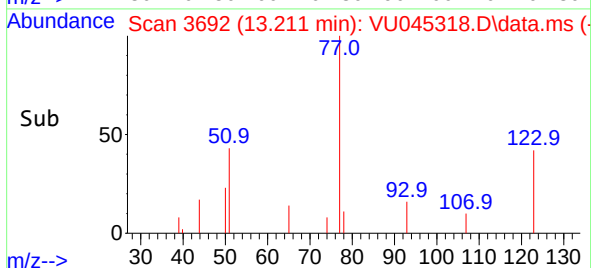
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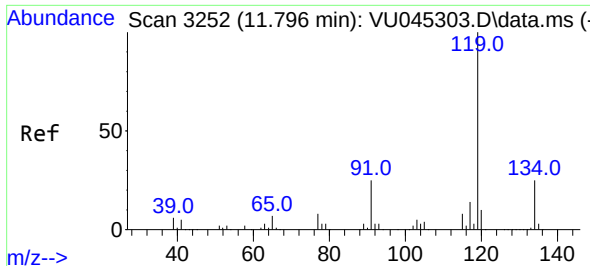


#80
 Nitrobenzene
 Concen: 7.61 ug/l
 RT: 13.211 min Scan# 3692
 Delta R.T. 0.000 min
 Lab File: VU045318.D
 Acq: 15 Oct 2021 13:09



Tgt Ion: 77 Resp: 2499
 Ion Ratio Lower Upper
 77 100
 123 35.7 18.2 64.4
 65 9.9 12.0 15.2#





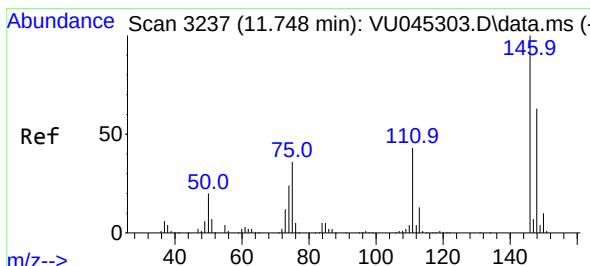
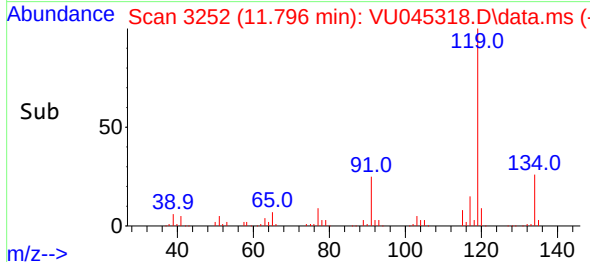
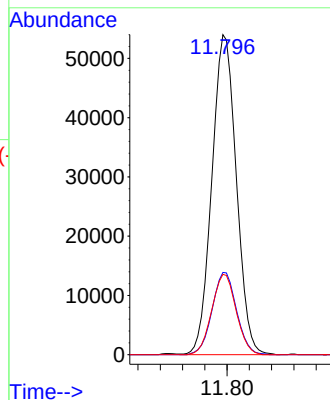
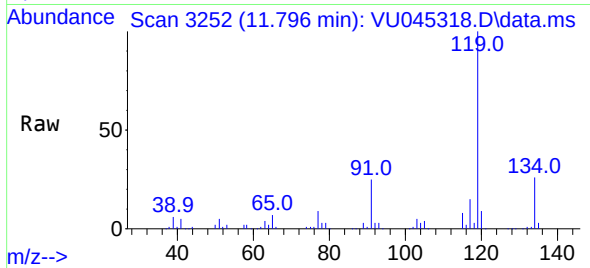
#81
p-Isopropyltoluene
Concen: 1.71 ug/l
RT: 11.796 min Scan# 3252
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	119	Resp:	82327
Ion Ratio	Lower	Upper	
119	100		
134	25.6	20.2	30.4
91	25.0	19.9	29.9

Instrument :
MSVOA_U
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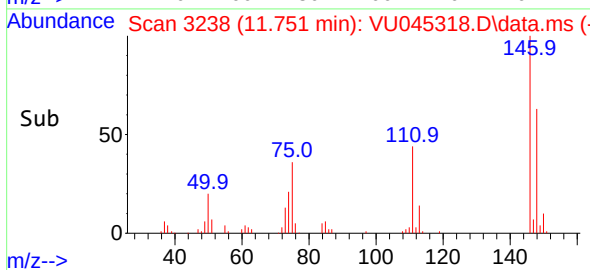
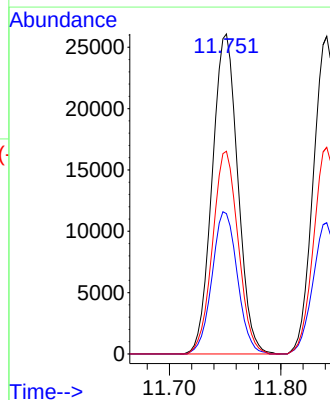
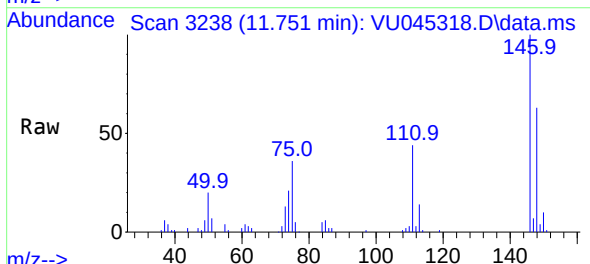
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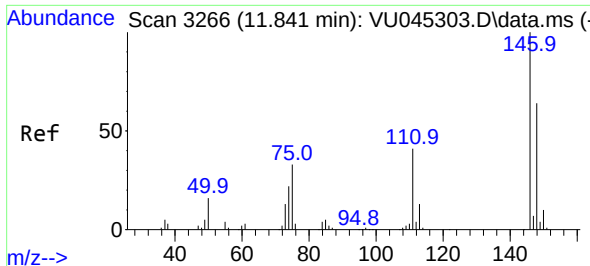
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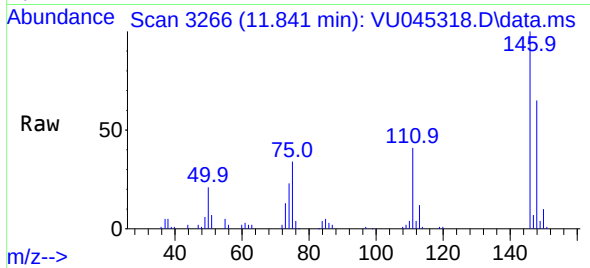
#82
1,3-Dichlorobenzene
Concen: 1.75 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09

Tgt Ion:	146	Resp:	41697
Ion Ratio	Lower	Upper	
146	100		
111	44.0	33.9	50.9
148	63.4	50.9	76.3

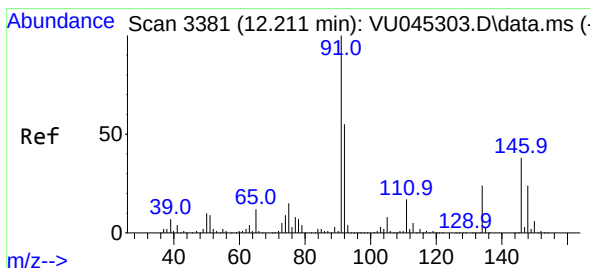
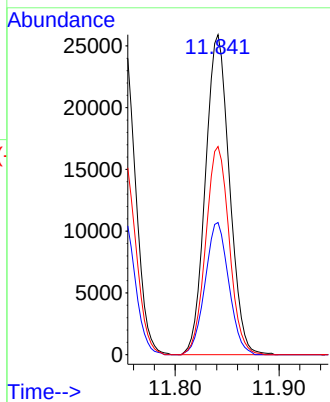
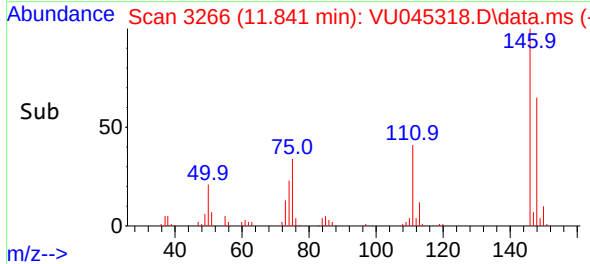




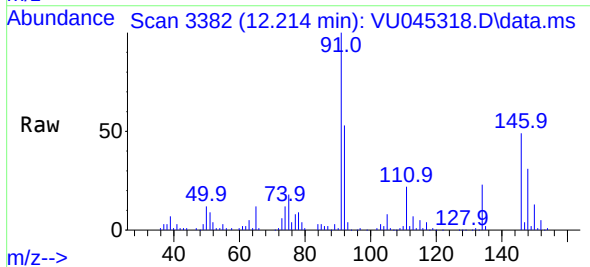
#83
1,4-Dichlorobenzene
Concen: 1.77 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



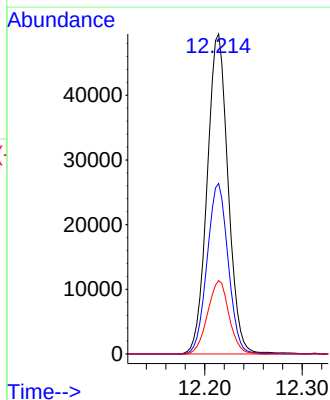
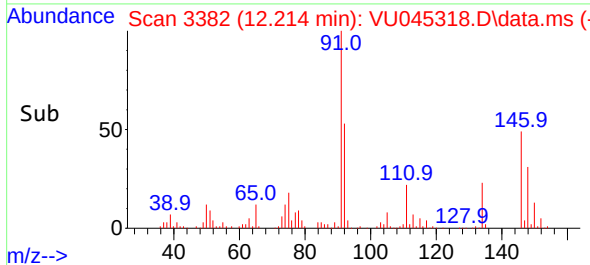
Tgt Ion:146 Resp: 41638
Ion Ratio Lower Upper
146 100
111 40.8 32.7 49.1
148 63.7 51.4 77.0



#84
n-Butylbenzene
Concen: 1.60 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



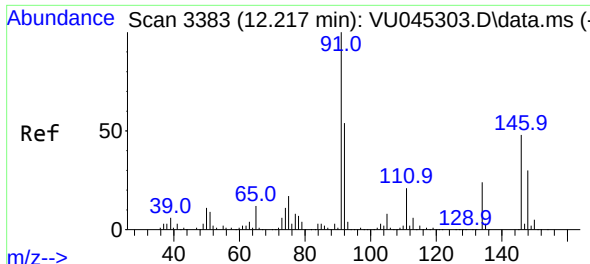
Tgt Ion: 91 Resp: 73747
Ion Ratio Lower Upper
91 100
92 53.5 43.5 65.3
134 23.4 19.0 28.4



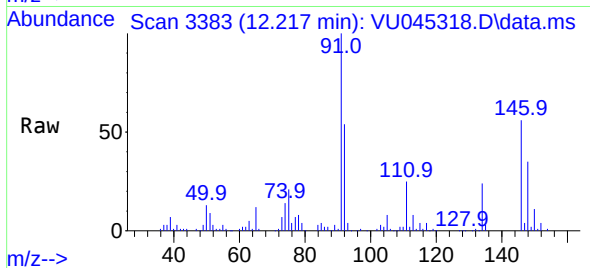
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

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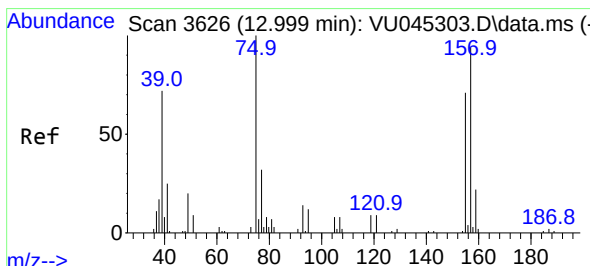
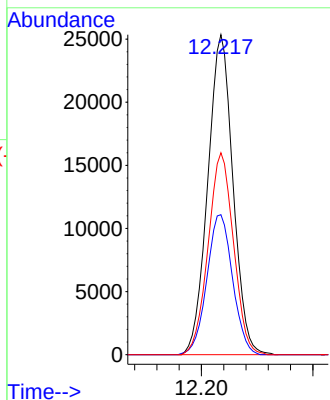
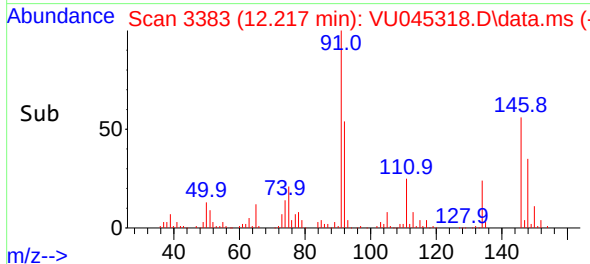
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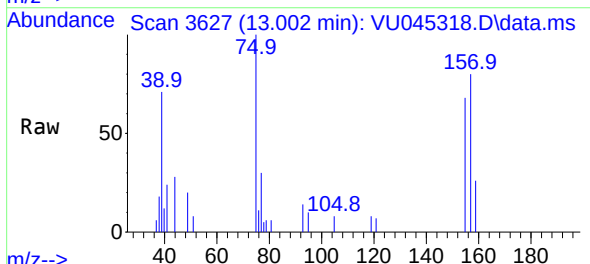
#85
1,2-Dichlorobenzene
Concen: 1.76 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



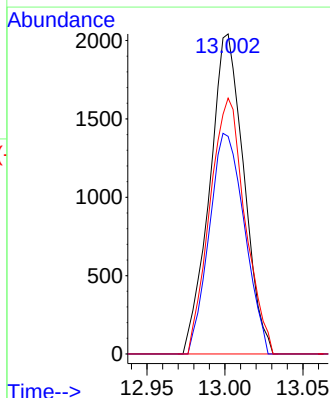
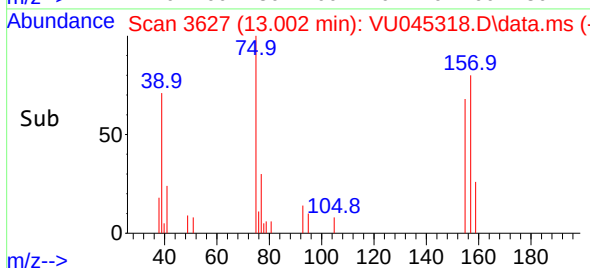
Tgt Ion:146 Resp: 39785
Ion Ratio Lower Upper
146 100
111 44.6 22.1 66.1
148 63.6 31.6 94.7



#86
1,2-Dibromo-3-Chloropropane
Concen: 1.62 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



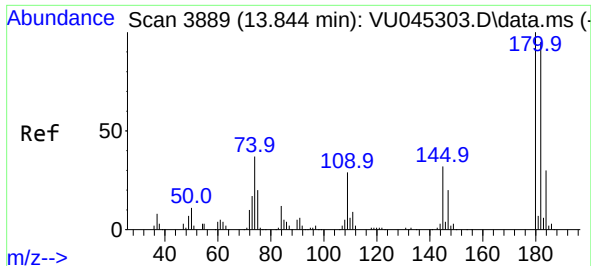
Tgt Ion: 75 Resp: 3112
Ion Ratio Lower Upper
75 100
155 71.0 57.8 86.8
157 82.5 75.1 112.7



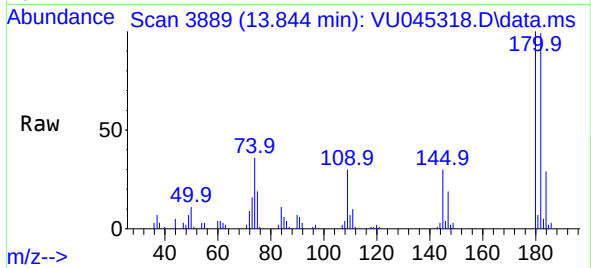
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ClientSampleId :
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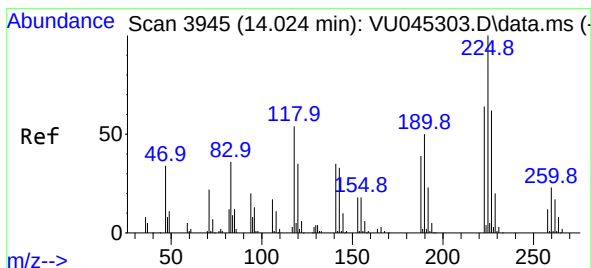
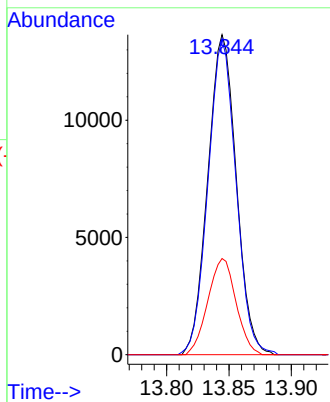
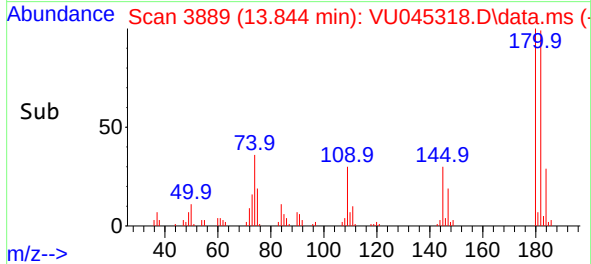
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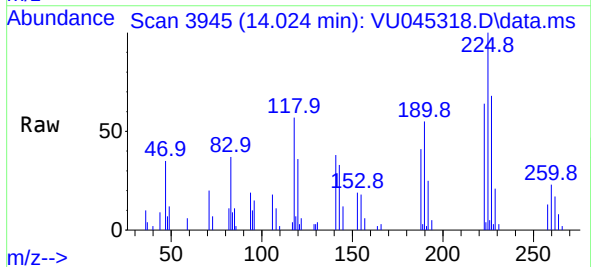
#87
1,2,4-Trichlorobenzene
Concen: 1.56 ug/l
RT: 13.844 min Scan# 3889
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



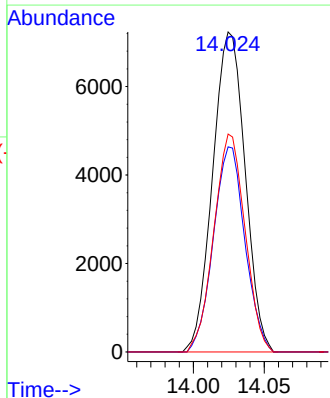
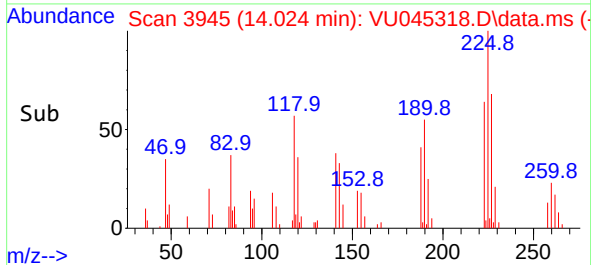
Tgt Ion:180 Resp: 21683
Ion Ratio Lower Upper
180 100
182 96.9 75.8 113.8
145 29.7 25.3 37.9



#88
Hexachlorobutadiene
Concen: 1.77 ug/l
RT: 14.024 min Scan# 3945
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



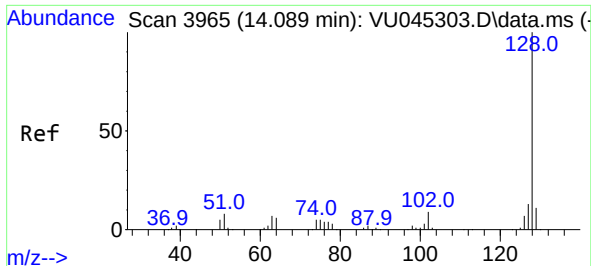
Tgt Ion:225 Resp: 11518
Ion Ratio Lower Upper
225 100
223 62.3 51.1 76.7
227 65.4 49.9 74.9



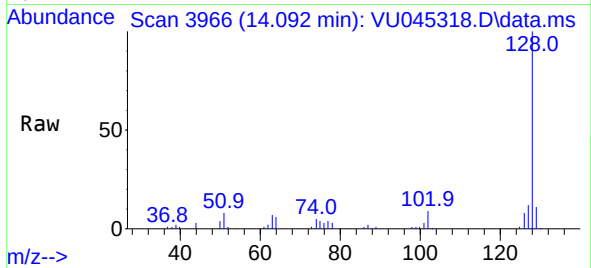
Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

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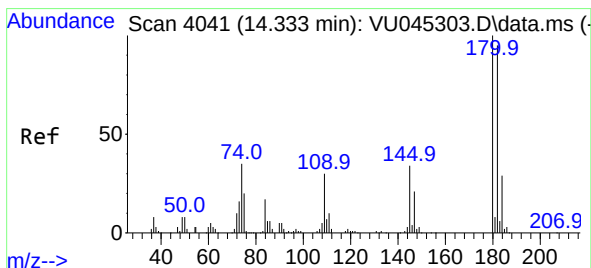
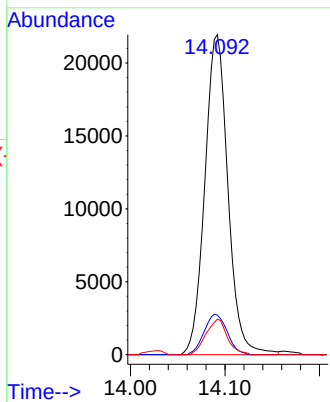
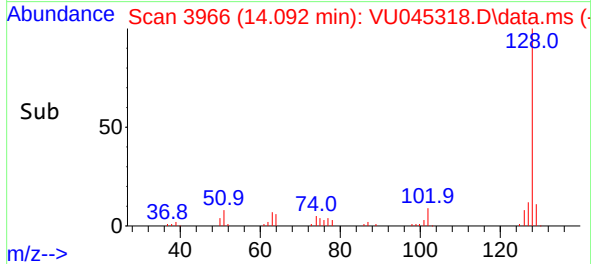
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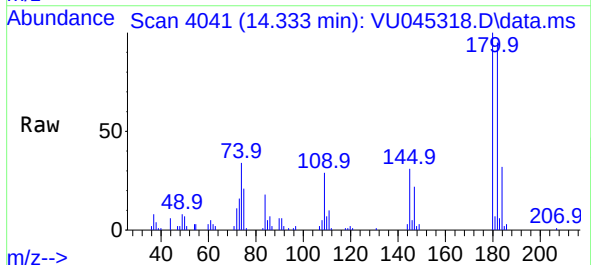
#89
Naphthalene
Concen: 1.36 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.003 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



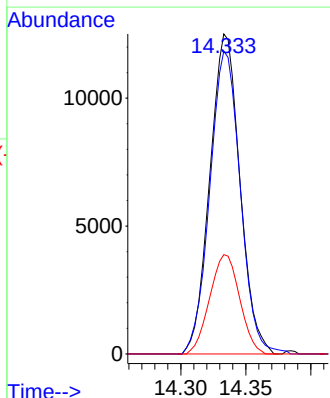
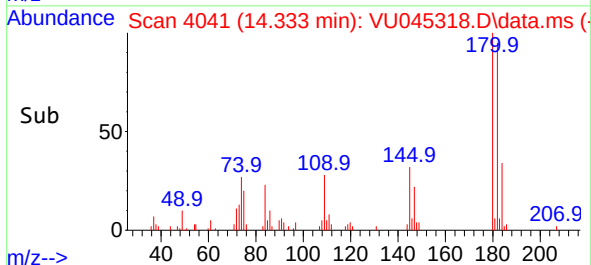
Tgt Ion:128 Resp: 37250
Ion Ratio Lower Upper
128 100
127 12.6 10.6 16.0
129 10.2 8.6 13.0



#90
1,2,3-Trichlorobenzene
Concen: 1.55 ug/l
RT: 14.333 min Scan# 4041
Delta R.T. 0.000 min
Lab File: VU045318.D
Acq: 15 Oct 2021 13:09



Tgt Ion:180 Resp: 20096
Ion Ratio Lower Upper
180 100
182 95.9 75.4 113.0
145 30.9 27.0 40.4



Instrument :
MSVOA_U
ClientSampleId :
VU1015WBS01

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