

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110521\
 Data File : VU045551.D
 Acq On : 05 Nov 2021 11:14
 Operator : SY/MD
 Sample : VSTDICC020
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICC020

Quant Time: Nov 05 12:02:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 05 11:59:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.378	168	136656	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	243310	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	237083	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	121460	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	42260	18.99	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	37.98%#		
35) Dibromofluoromethane	5.292	113	32549	21.04	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	42.08%#		
50) Toluene-d8	7.902	98	123923	20.43	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	40.86%#		
62) 4-Bromofluorobenzene	10.635	95	46184	19.98	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	39.96%#		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.385	85	38431	21.17	ug/l	97
3) Chloromethane	1.523	50	42455	15.61	ug/l	97
4) Vinyl Chloride	1.607	62	41769	18.50	ug/l	100
5) Bromomethane	1.854	94	24623	17.97	ug/l	94
6) Chloroethane	1.935	64	25978	19.10	ug/l	100
7) Trichlorofluoromethane	2.141	101	54851	21.70	ug/l	99
8) Diethyl Ether	2.379	74	21584	18.42	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.584	101	32376	21.32	ug/l	98
10) Methyl Iodide	2.726	142	42506	35.30	ug/l	94
11) Tert butyl alcohol	3.173	59	43063	89.67	ug/l	100
12) 1,1-Dichloroethene	2.584	96	30572	19.58	ug/l	98
13) Acrolein	2.488	56	5449	50.70	ug/l	99
14) Allyl chloride	2.928	41	56712	19.78	ug/l	98
15) Acrylonitrile	3.314	53	117270	100.72	ug/l	97
16) Acetone	2.623	43	115781	114.63	ug/l	98
17) Carbon Disulfide	2.797	76	85439	18.80	ug/l	99
18) Methyl Acetate	2.948	43	74666	19.85	ug/l	99
19) Methyl tert-butyl Ether	3.366	73	112690	19.62	ug/l	99
20) Methylene Chloride	3.051	84	36967	18.37	ug/l	98
21) trans-1,2-Dichloroethene	3.356	96	33439	19.88	ug/l	96
22) Diisopropyl ether	3.996	45	115010	20.51	ug/l	99
23) Vinyl Acetate	3.957	43	435929	100.24	ug/l	100
24) 1,1-Dichloroethane	3.874	63	67733	20.62	ug/l	99
25) 2-Butanone	4.700	43	159158	104.38	ug/l	98
26) 2,2-Dichloropropane	4.671	77	55543	21.82	ug/l	97
27) cis-1,2-Dichloroethene	4.671	96	38776	20.03	ug/l	98
28) Bromochloromethane	4.977	49	31542	19.47	ug/l	98
29) Tetrahydrofuran	5.051	42	96993	98.09	ug/l	98
30) Chloroform	5.092	83	65321	20.51	ug/l	100
31) Cyclohexane	5.391	56	61573	18.59	ug/l	92
32) 1,1,1-Trichloroethane	5.321	97	56782	21.72	ug/l	97
36) 1,1-Dichloropropene	5.530	75	49195	21.24	ug/l	100
37) Ethyl Acetate	4.803	43	55843	19.91	ug/l	98
38) Carbon Tetrachloride	5.530	117	48389	23.96	ug/l	98
39) Methylcyclohexane	6.767	83	59402	20.62	ug/l	96
40) Benzene	5.777	78	144371	20.71	ug/l	99

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 05 11:59:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.973	41	31672	21.34	ug/l	98
42) 1,2-Dichloroethane	5.796	62	54278	21.20	ug/l	99
43) Isopropyl Acetate	5.912	43	86610	20.49	ug/l	99
44) Trichloroethene	6.546	130	34058	21.08	ug/l	98
45) 1,2-Dichloropropane	6.793	63	38587	21.03	ug/l	99
46) Dibromomethane	6.922	93	26576	22.24	ug/l	98
47) Bromodichloromethane	7.108	83	51060	21.72	ug/l	97
48) Methyl methacrylate	6.960	41	39786	19.86	ug/l	98
49) 1,4-Dioxane	6.964	88	20595	404.45	ug/l #	96
51) 4-Methyl-2-Pentanone	7.793	43	290843	106.45	ug/l	98
52) Toluene	7.973	92	91297	21.54	ug/l	100
53) t-1,3-Dichloropropene	8.211	75	57974	21.63	ug/l	98
54) cis-1,3-Dichloropropene	7.610	75	61916	21.57	ug/l	98
55) 1,1,2-Trichloroethane	8.404	97	37355	21.58	ug/l	98
56) Ethyl methacrylate	8.333	69	57157	20.72	ug/l	100
57) 1,3-Dichloropropane	8.578	76	66841	21.75	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.465	63	157456	99.23	ug/l	100
59) 2-Hexanone	8.684	43	228771	108.07	ug/l	98
60) Dibromochloromethane	8.812	129	37583	22.62	ug/l	99
61) 1,2-Dibromoethane	8.925	107	39588	21.83	ug/l	100
64) Tetrachloroethene	8.555	164	28565	21.08	ug/l	99
65) Chlorobenzene	9.449	112	94870	21.11	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.536	131	33422	22.04	ug/l	99
67) Ethyl Benzene	9.571	91	172269	20.92	ug/l	100
68) m/p-Xylenes	9.697	106	132382	42.59	ug/l	100
69) o-Xylene	10.102	106	63818	21.06	ug/l	98
70) Styrene	10.115	104	107770	21.20	ug/l	98
71) Bromoform	10.291	173	27575	22.49	ug/l #	100
73) Isopropylbenzene	10.488	105	170145	20.77	ug/l	100
74) N-amyl acetate	10.320	43	73820	19.65	ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.783	83	64472	19.83	ug/l	99
76) 1,2,3-Trichloropropane	10.825	75	75719	23.40	ug/l	94
77) Bromobenzene	10.783	156	39951	20.91	ug/l	98
78) n-propylbenzene	10.909	91	208706	21.02	ug/l	100
79) 2-Chlorotoluene	10.986	91	122485	20.49	ug/l	99
80) 1,3,5-Trimethylbenzene	11.089	105	148687	21.58	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.549	75	20539	19.24	ug/l	98
82) 4-Chlorotoluene	11.098	91	143561	21.12	ug/l	100
83) tert-Butylbenzene	11.423	119	139062	20.91	ug/l	99
84) 1,2,4-Trimethylbenzene	11.468	105	150263	21.76	ug/l	99
85) sec-Butylbenzene	11.645	105	185915	21.30	ug/l	99
86) p-Isopropyltoluene	11.796	119	155598	22.02	ug/l	99
87) 1,3-Dichlorobenzene	11.748	146	78608	20.84	ug/l	99
88) 1,4-Dichlorobenzene	11.838	146	78985	20.48	ug/l	99
89) n-Butylbenzene	12.211	91	145348	21.43	ug/l	99
90) Hexachloroethane	12.478	117	26534	21.30	ug/l	99
91) 1,2-Dichlorobenzene	12.214	146	76868	20.37	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.999	75	15586	19.96	ug/l	99
93) 1,2,4-Trichlorobenzene	13.841	180	51648	20.44	ug/l	97
94) Hexachlorobutadiene	14.021	225	22057	23.98	ug/l	98
95) Naphthalene	14.089	128	187143	20.48	ug/l	99
96) 1,2,3-Trichlorobenzene	14.330	180	53878	21.16	ug/l	99

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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
VSTDICC020

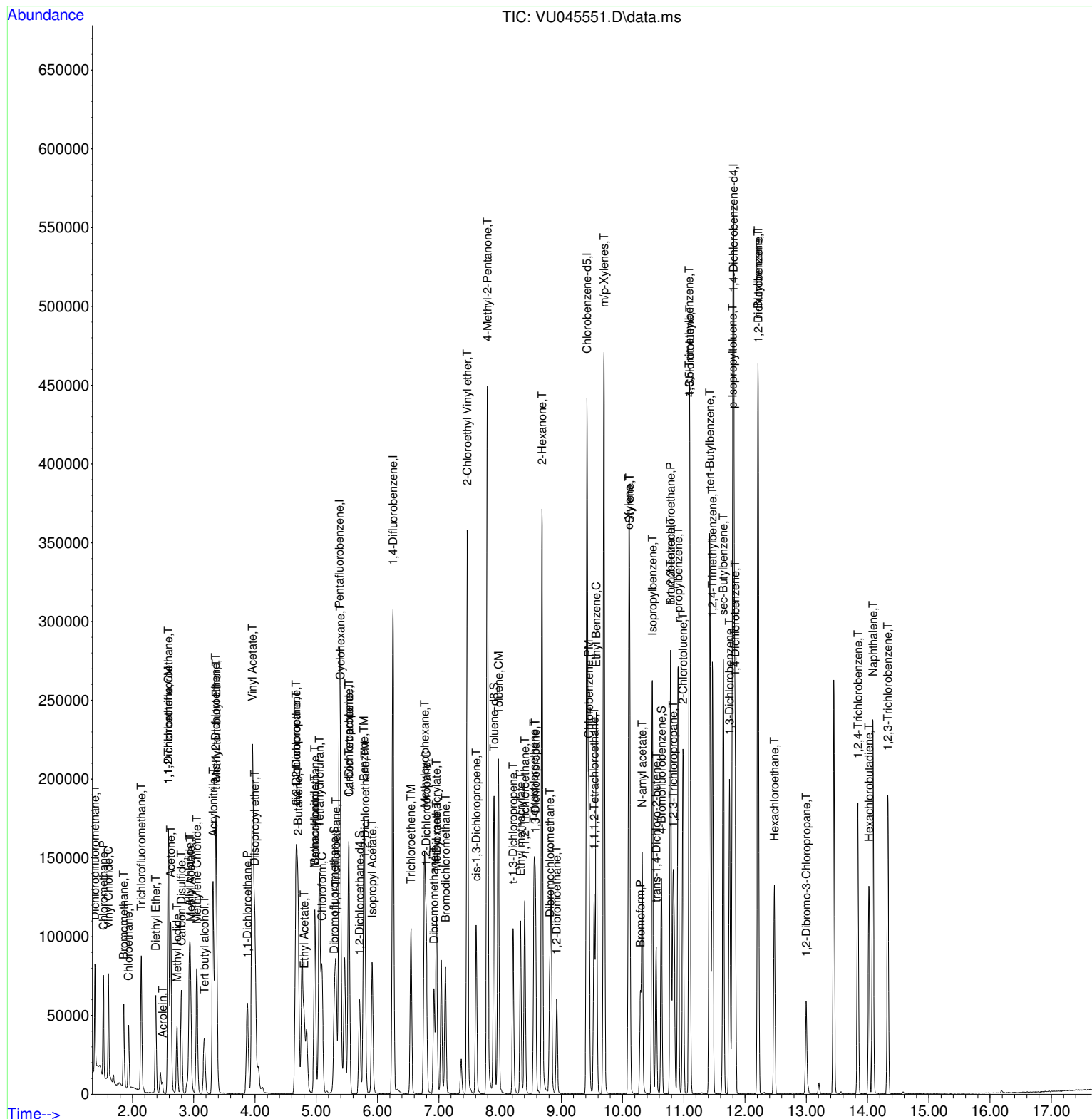
Quant Time: Nov 05 12:02:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 05 11:59:48 2021
Response via : Initial Calibration

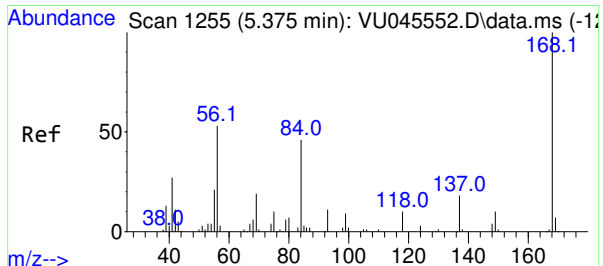
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_U
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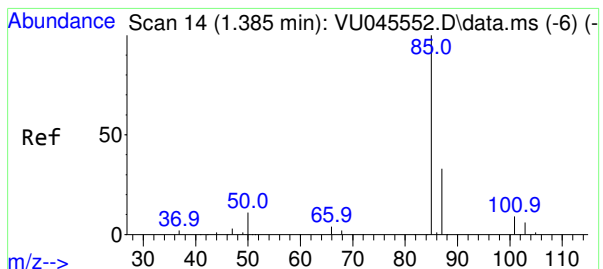
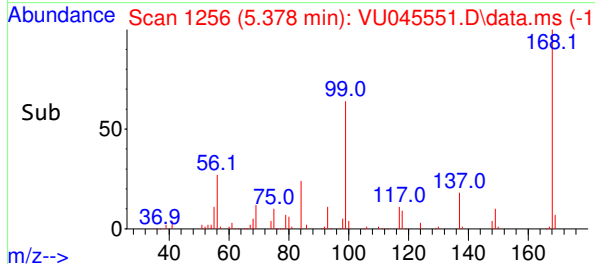
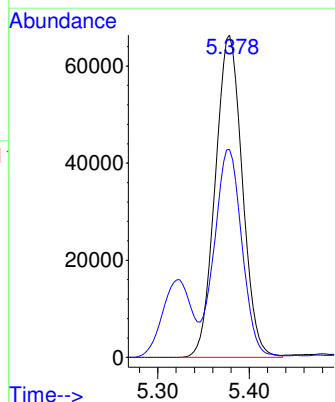
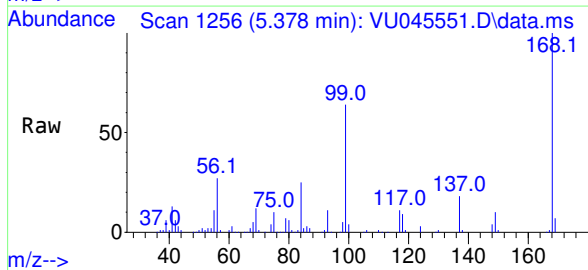




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.378 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

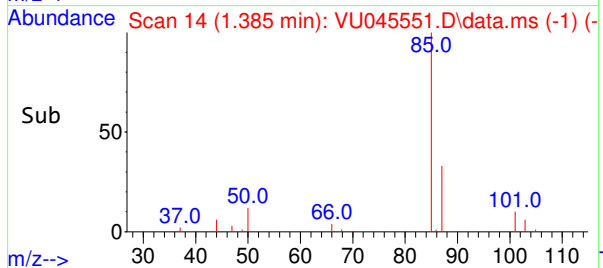
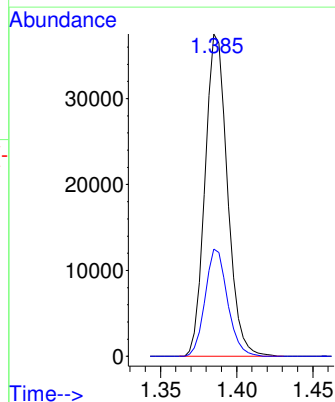
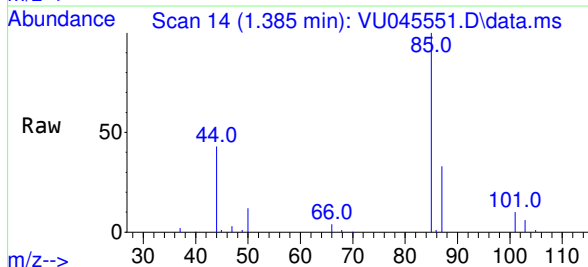
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

Tgt Ion:168 Resp: 136656
Ion Ratio Lower Upper
168 100
99 64.0 51.0 76.6

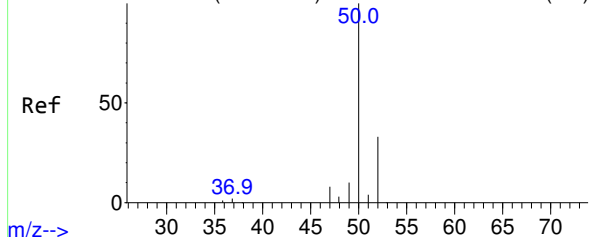


#2
Dichlorodifluoromethane
Concen: 21.17 ug/l
RT: 1.385 min Scan# 14
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 85 Resp: 38431
Ion Ratio Lower Upper
85 100
87 33.2 15.9 47.7



Abundance Scan 57 (1.523 min): VU045552.D\data.ms (-48)



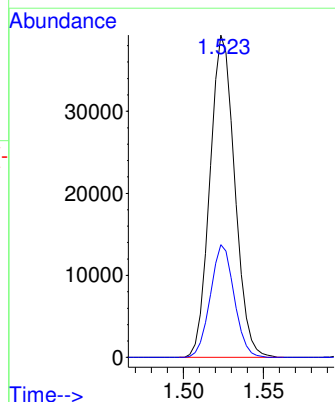
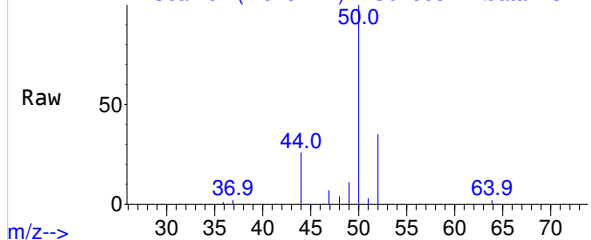
#3
Chloromethane

Concen: 15.61 ug/l
RT: 1.523 min Scan# 57
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

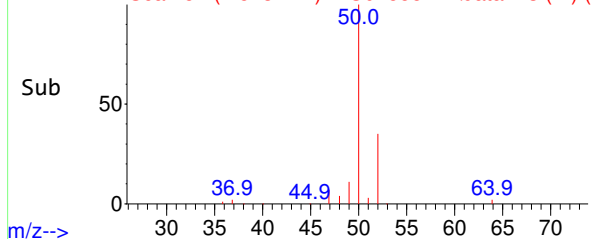
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 42455
Ion Ratio Lower Upper
50 100
52 35.0 26.6 40.0

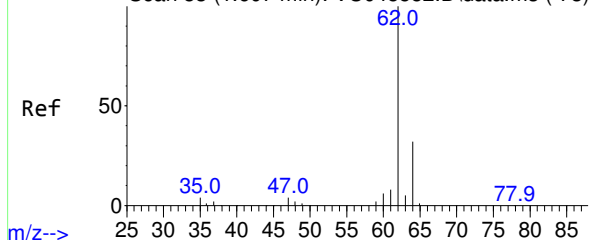
Abundance Scan 57 (1.523 min): VU045551.D\data.ms



Abundance Scan 57 (1.523 min): VU045551.D\data.ms (-1) (-)



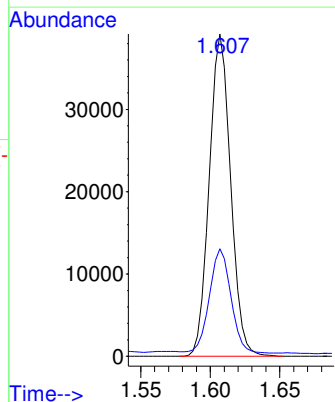
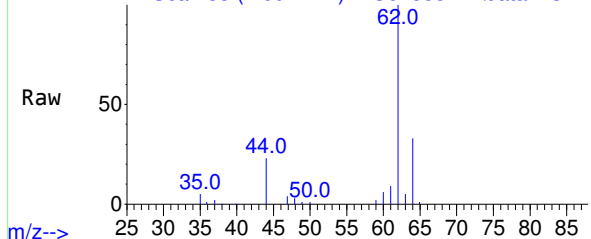
Abundance Scan 83 (1.607 min): VU045552.D\data.ms (-73)



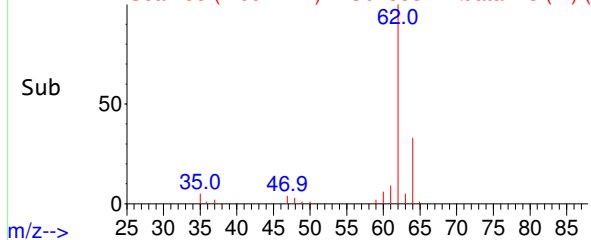
#4
Vinyl Chloride
Concen: 18.50 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

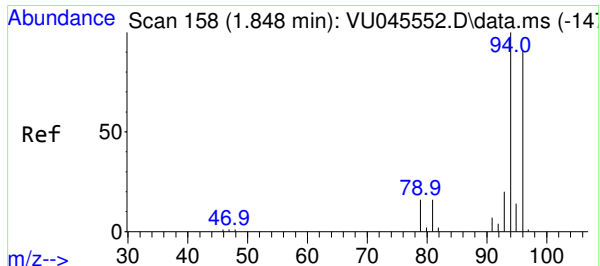
Tgt Ion: 62 Resp: 41769
Ion Ratio Lower Upper
62 100
64 32.3 25.8 38.6

Abundance Scan 83 (1.607 min): VU045551.D\data.ms



Abundance Scan 83 (1.607 min): VU045551.D\data.ms (-1) (-)

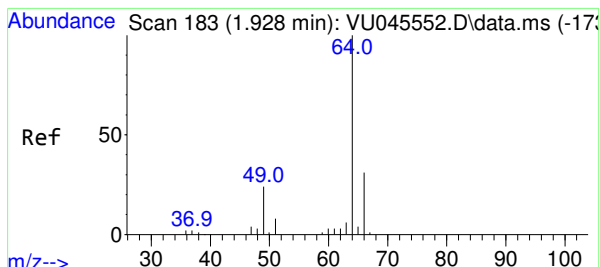
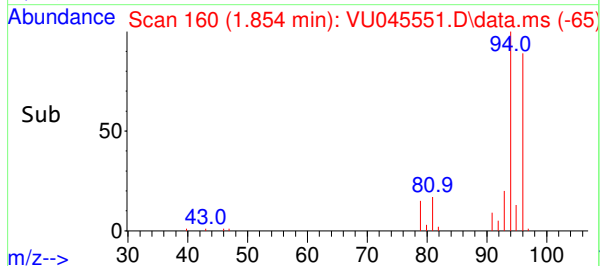
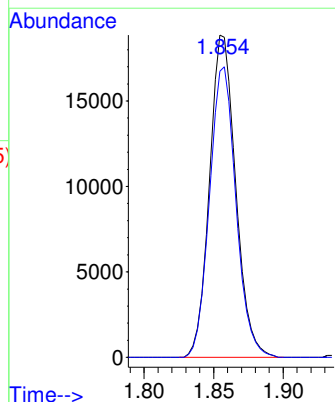
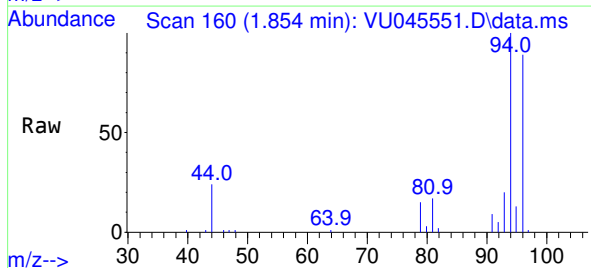




#5
Bromomethane
Concen: 17.97 ug/l
RT: 1.854 min Scan# 1
Delta R.T. 0.006 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

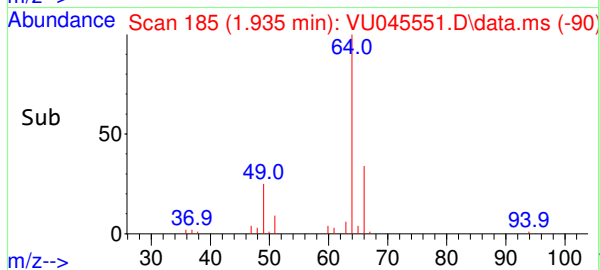
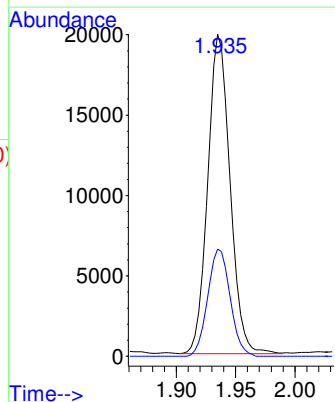
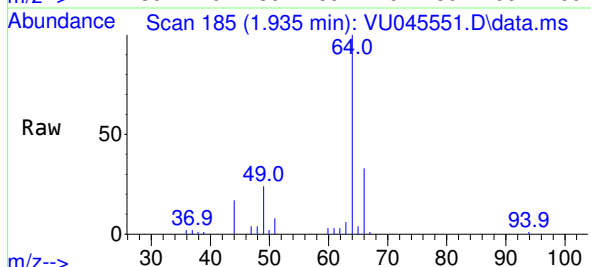
Instrument :
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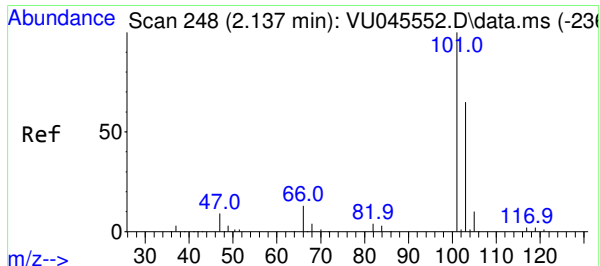
Tgt Ion: 94 Resp: 24623
Ion Ratio Lower Upper
94 100
96 88.8 75.4 113.2



#6
Chloroethane
Concen: 19.10 ug/l
RT: 1.935 min Scan# 185
Delta R.T. 0.006 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 64 Resp: 25978
Ion Ratio Lower Upper
64 100
66 33.6 26.7 40.1

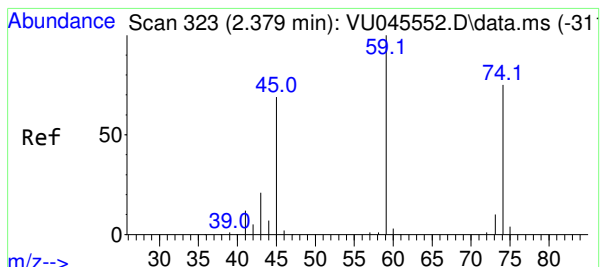
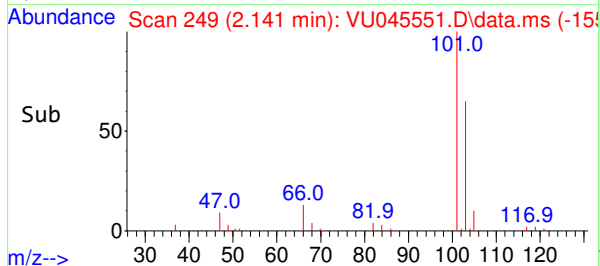
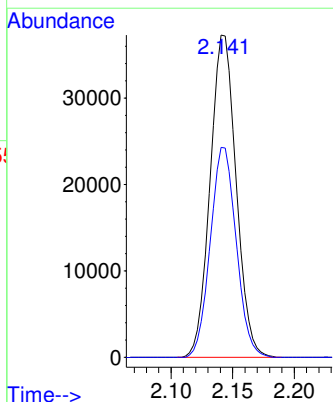
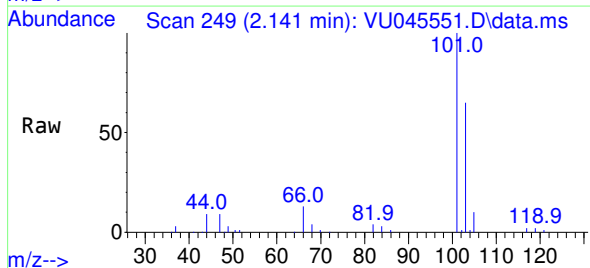




#7
 Trichlorofluoromethane
 Concen: 21.70 ug/l
 RT: 2.141 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VU045551.D
 Acq: 05 Nov 2021 11:14

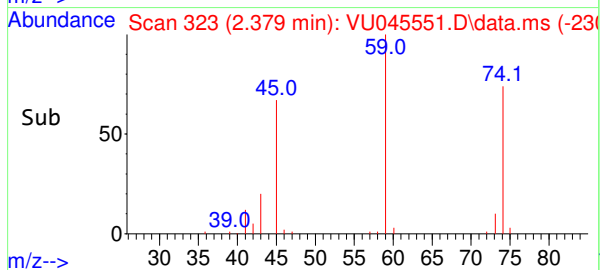
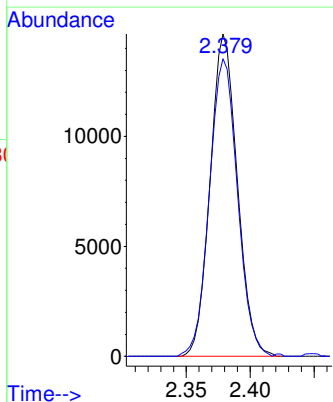
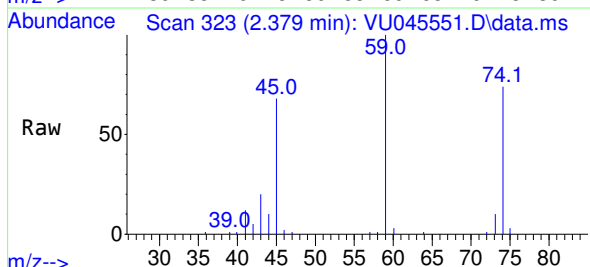
Instrument :
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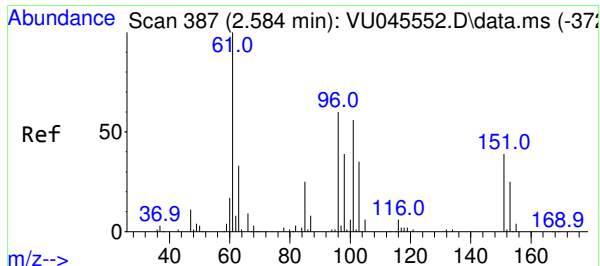
Tgt Ion: 101 Resp: 54851
 Ion Ratio Lower Upper
 101 100
 103 65.1 51.4 77.0



#8
 Diethyl Ether
 Concen: 18.42 ug/l
 RT: 2.379 min Scan# 323
 Delta R.T. -0.000 min
 Lab File: VU045551.D
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Tgt Ion: 74 Resp: 21584
 Ion Ratio Lower Upper
 74 100
 45 95.7 47.3 141.8

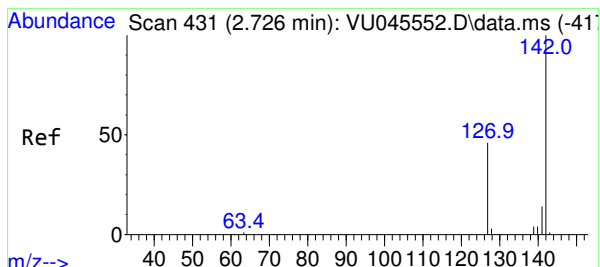
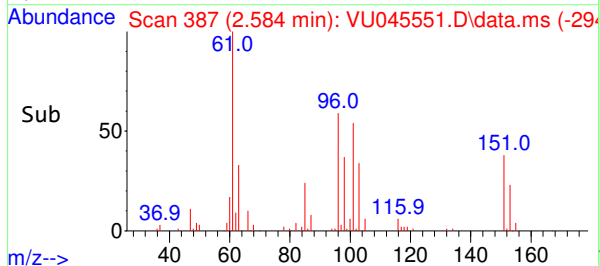
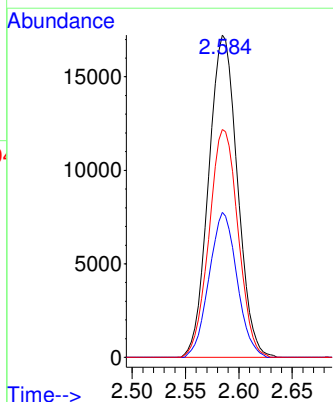
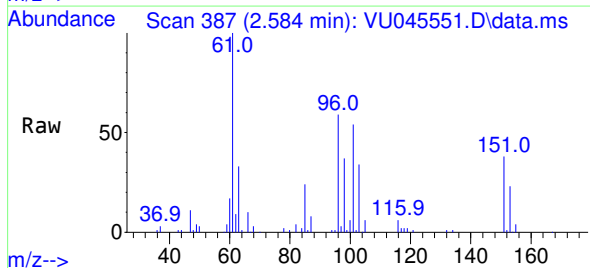




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.32 ug/l
RT: 2.584 min Scan# 387
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

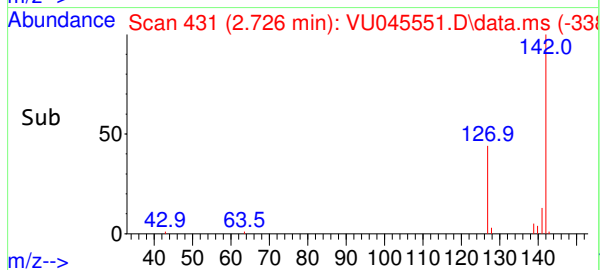
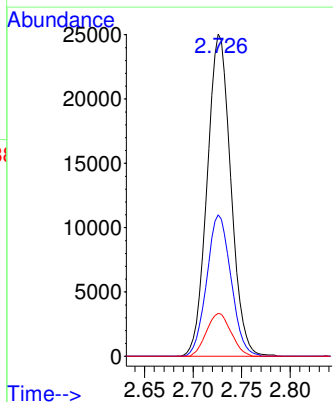
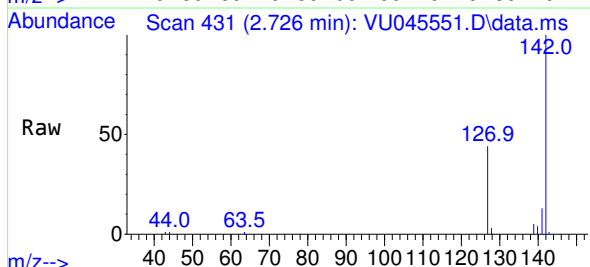
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

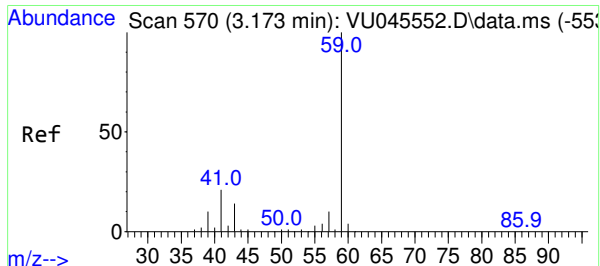
Tgt Ion:101 Resp: 32376
Ion Ratio Lower Upper
101 100
85 43.6 35.0 52.4
151 71.2 54.6 82.0



#10
Methyl Iodide
Concen: 35.30 ug/l
RT: 2.726 min Scan# 431
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:142 Resp: 42506
Ion Ratio Lower Upper
142 100
127 45.0 32.2 48.2
141 13.9 11.3 16.9

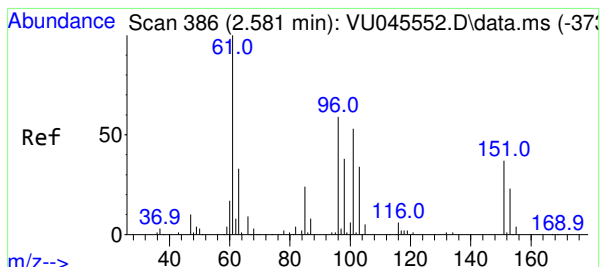
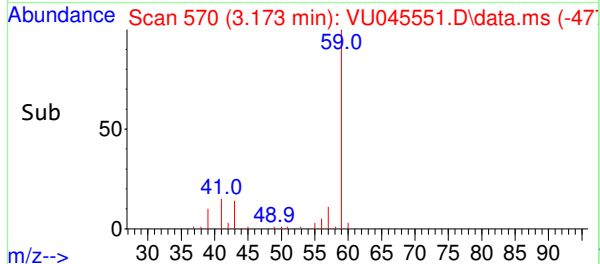
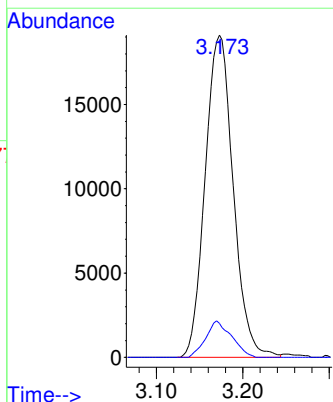
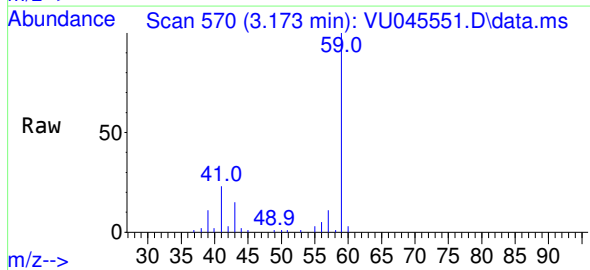




#11
Tert butyl alcohol
Concen: 89.67 ug/l
RT: 3.173 min Scan# 570
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

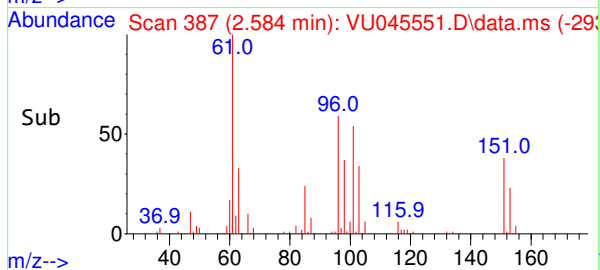
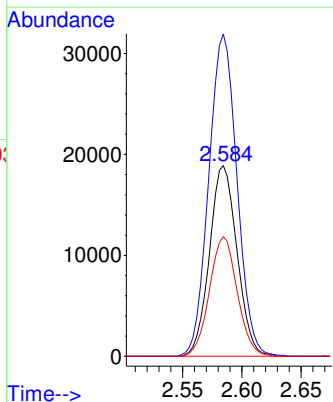
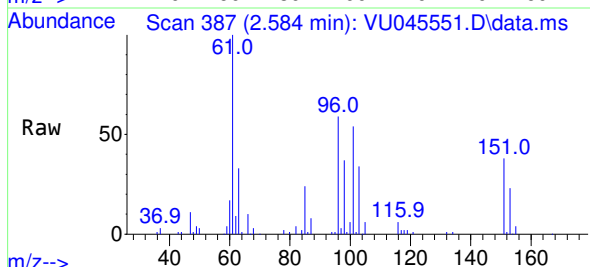
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

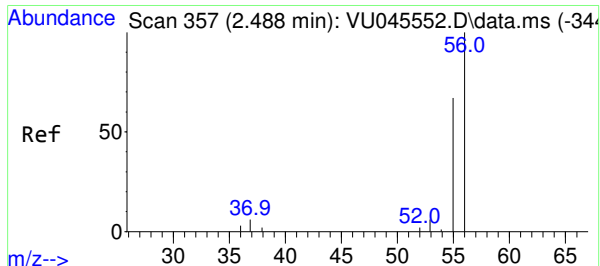
Tgt Ion: 59 Resp: 43063
Ion Ratio Lower Upper
59 100
57 10.5 8.3 12.5



#12
1,1-Dichloroethene
Concen: 19.58 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 96 Resp: 30572
Ion Ratio Lower Upper
96 100
61 168.9 137.1 205.7
98 62.8 51.5 77.3

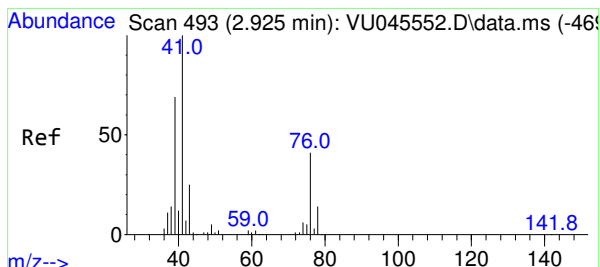
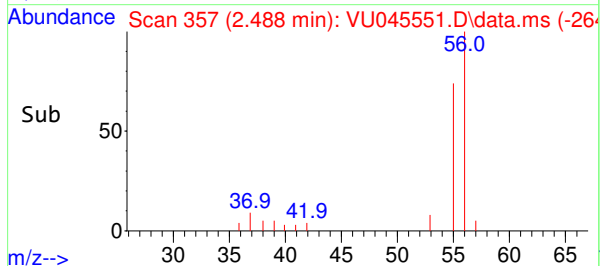
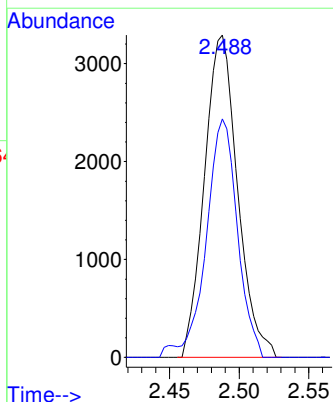
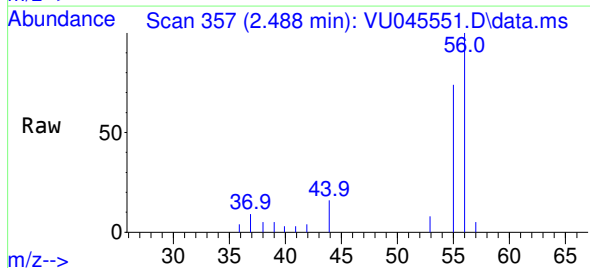




#13
Acrolein
Concen: 50.70 ug/l
RT: 2.488 min Scan# 357
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

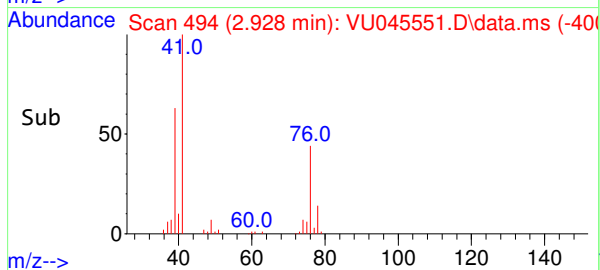
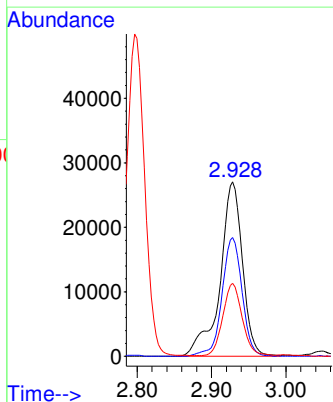
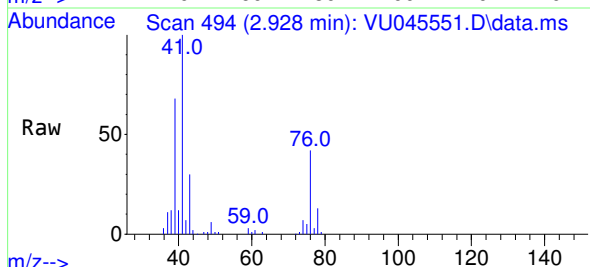
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

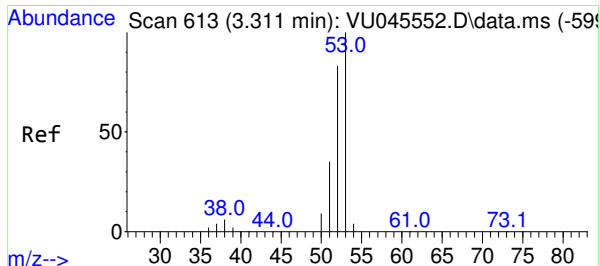
Tgt Ion: 56 Resp: 5449
Ion Ratio Lower Upper
56 100
55 69.7 56.3 84.5



#14
Allyl chloride
Concen: 19.78 ug/l
RT: 2.928 min Scan# 494
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 41 Resp: 56712
Ion Ratio Lower Upper
41 100
39 60.6 49.7 74.5
76 35.4 27.7 41.5

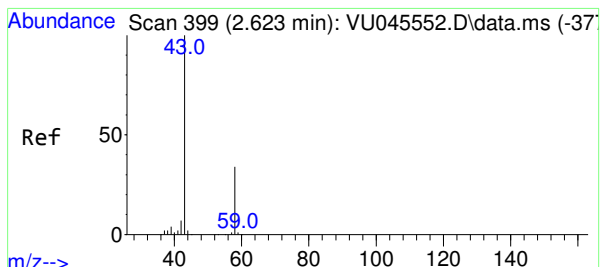
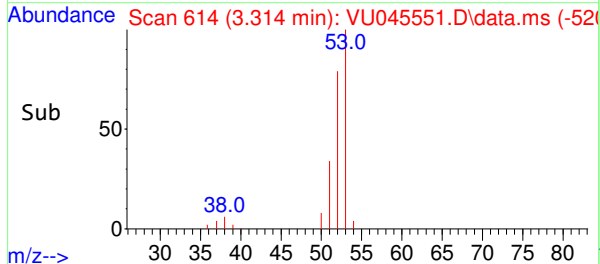
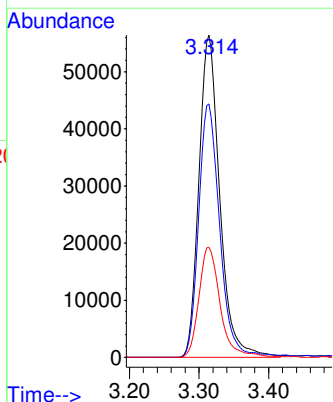
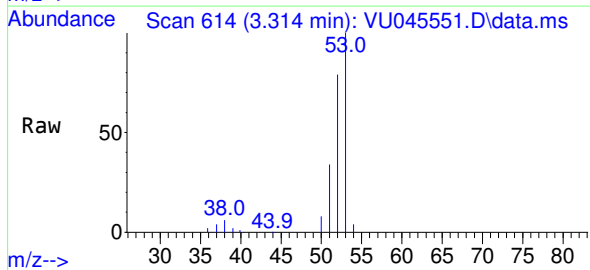




#15
Acrylonitrile
Concen: 100.72 ug/l
RT: 3.314 min Scan# 613
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

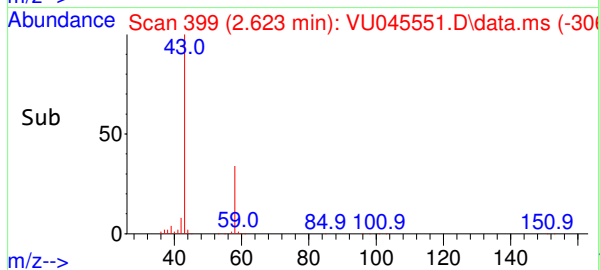
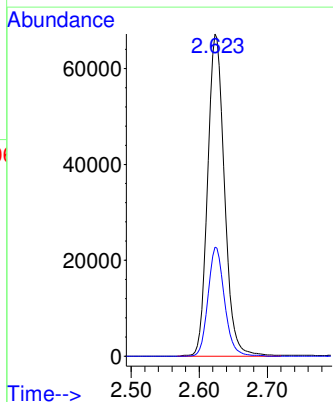
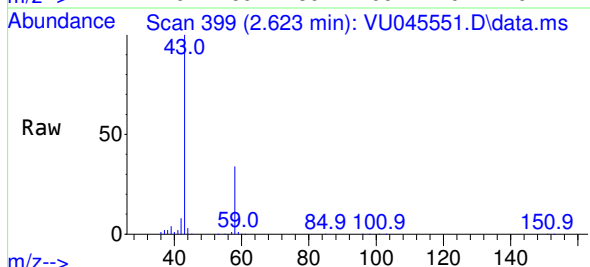
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

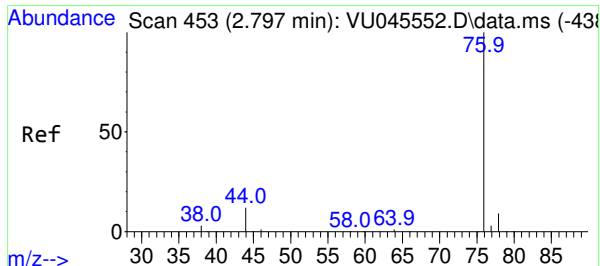
Tgt Ion:	53	Resp:	117270
Ion	Ratio	Lower	Upper
53	100		
52	79.4	66.6	100.0
51	35.0	28.4	42.6



#16
Acetone
Concen: 114.63 ug/l
RT: 2.623 min Scan# 399
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	43	Resp:	115781
Ion	Ratio	Lower	Upper
43	100		
58	33.9	26.2	39.2

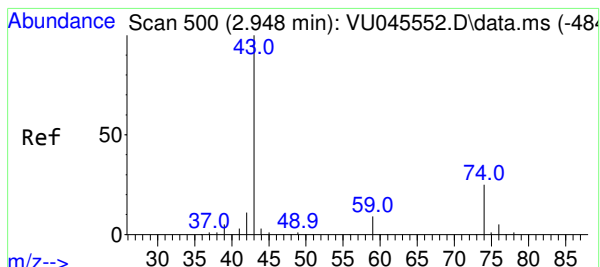
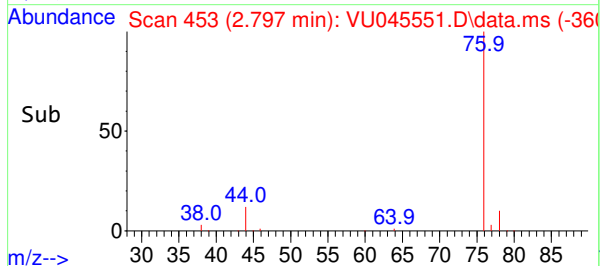
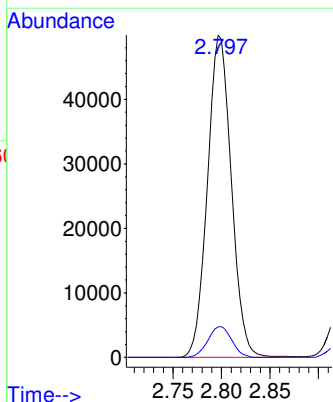
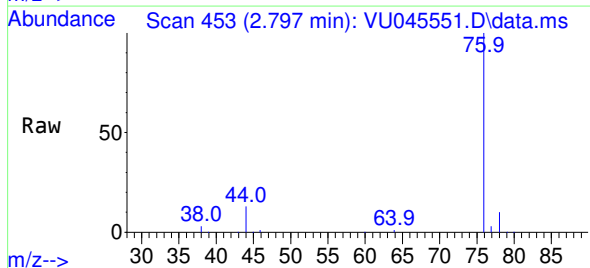




#17
Carbon Disulfide
Concen: 18.80 ug/l
RT: 2.797 min Scan# 4
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

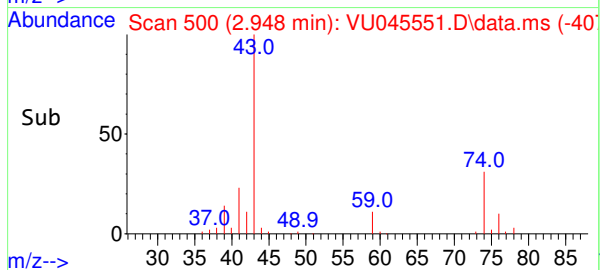
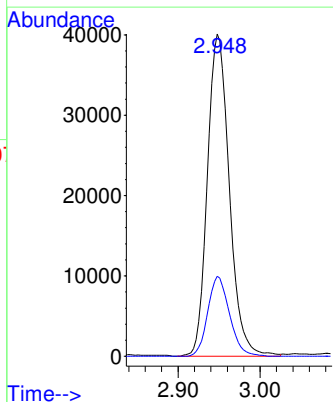
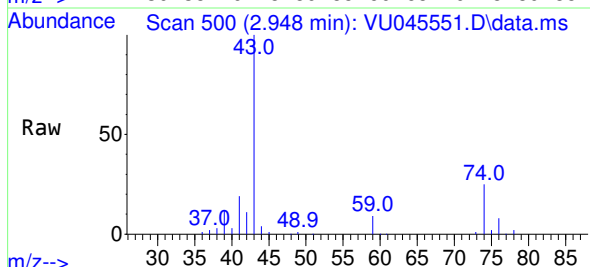
Instrument :
MSVOA_U
ClientSampleId :
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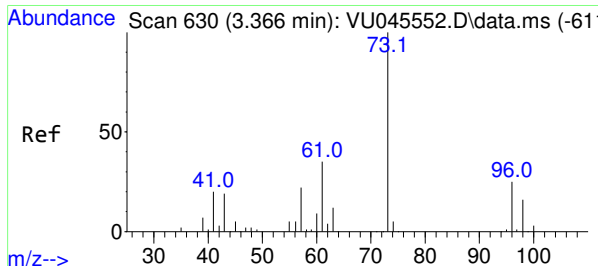
Tgt Ion: 76 Resp: 85439
Ion Ratio Lower Upper
76 100
78 9.5 7.3 10.9



#18
Methyl Acetate
Concen: 19.85 ug/l
RT: 2.948 min Scan# 500
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 43 Resp: 74666
Ion Ratio Lower Upper
43 100
74 24.6 20.2 30.2

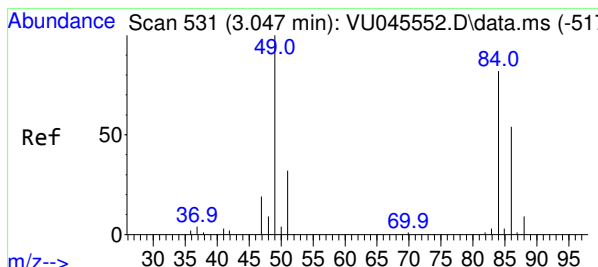
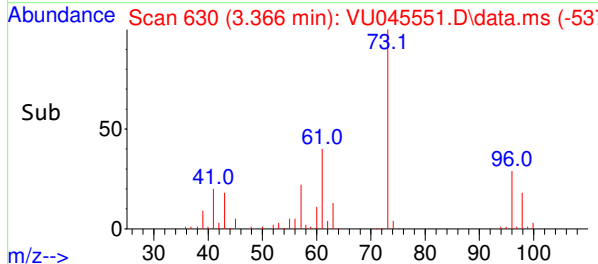
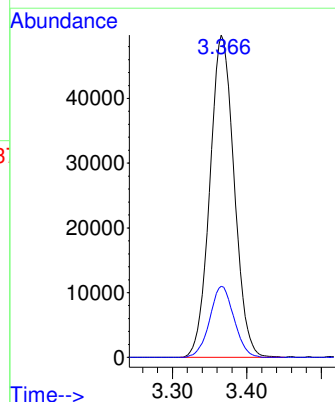
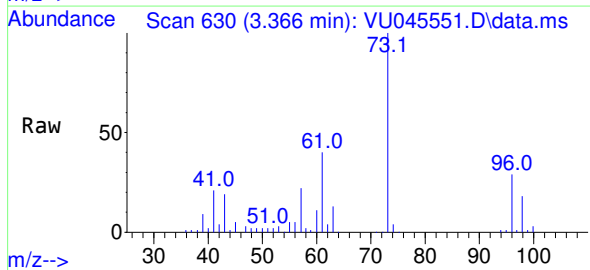




#19
Methyl tert-butyl Ether
Concen: 19.62 ug/l
RT: 3.366 min Scan# 630
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

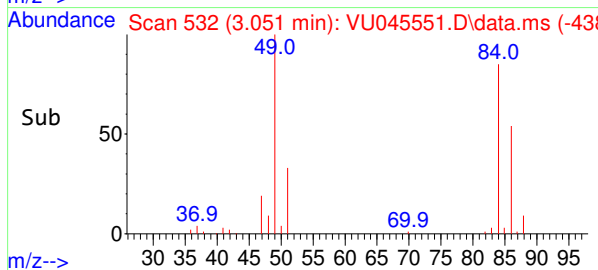
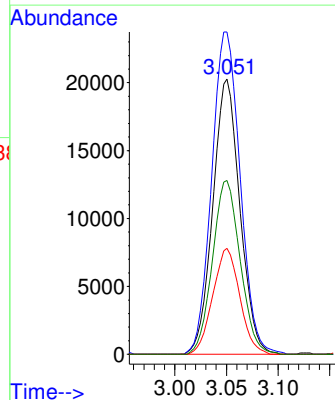
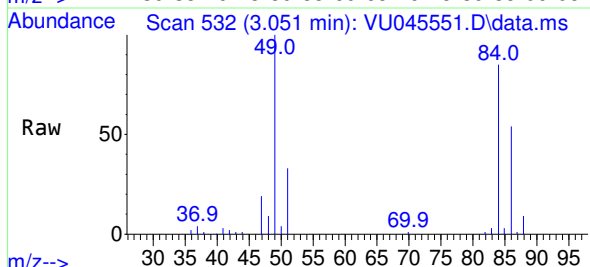
Instrument :
MSVOA_U
ClientSampleId :
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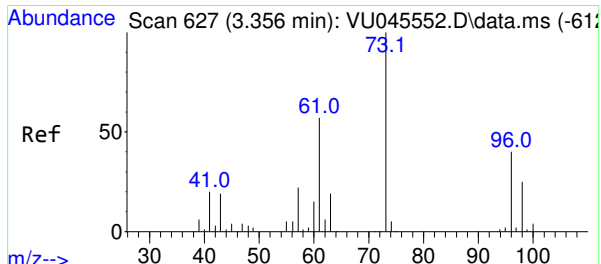
Tgt Ion: 73 Resp: 112690
Ion Ratio Lower Upper
73 100
57 22.1 18.1 27.1



#20
Methylene Chloride
Concen: 18.37 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 84 Resp: 36967
Ion Ratio Lower Upper
84 100
49 117.1 96.4 144.6
51 38.5 30.5 45.7
86 63.1 50.3 75.5

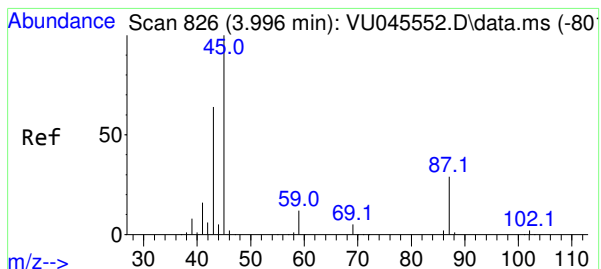
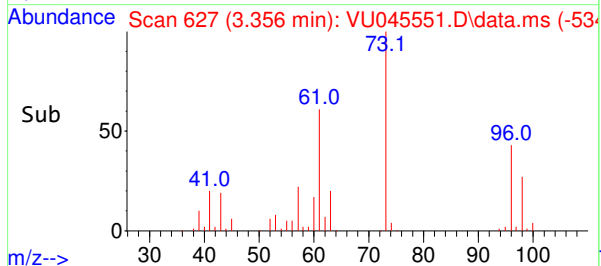
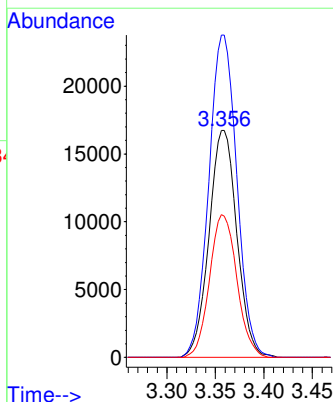
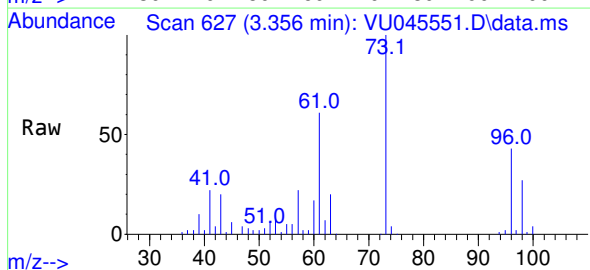




#21
trans-1,2-Dichloroethene
Concen: 19.88 ug/l
RT: 3.356 min Scan# 627
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

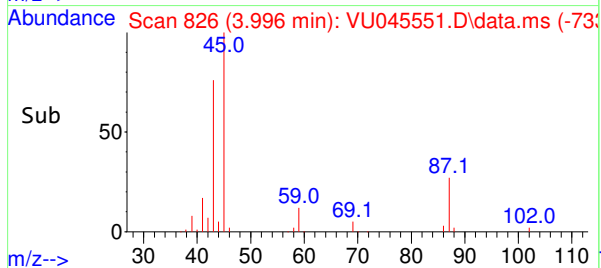
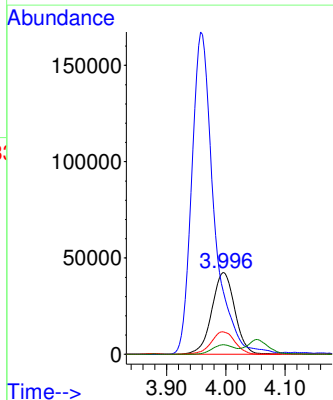
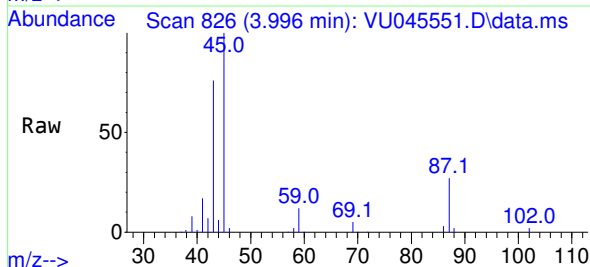
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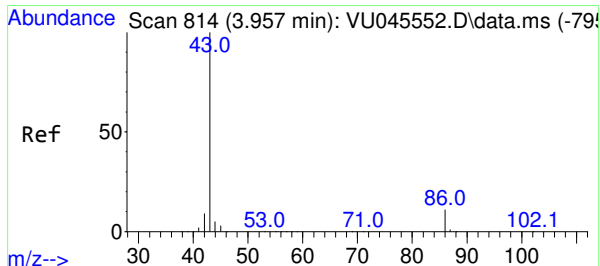
Tgt Ion: 96 Resp: 33439
Ion Ratio Lower Upper
96 100
61 142.1 118.2 177.4
98 62.9 52.1 78.1



#22
Diisopropyl ether
Concen: 20.51 ug/l
RT: 3.996 min Scan# 826
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 45 Resp: 115010
Ion Ratio Lower Upper
45 100
43 74.2 60.0 90.0
87 27.3 22.3 33.5
59 11.9 9.9 14.9

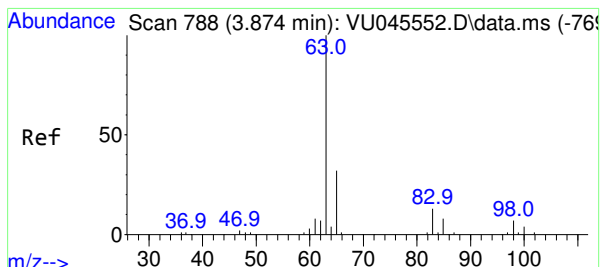
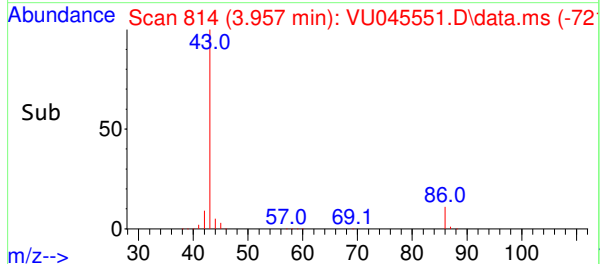
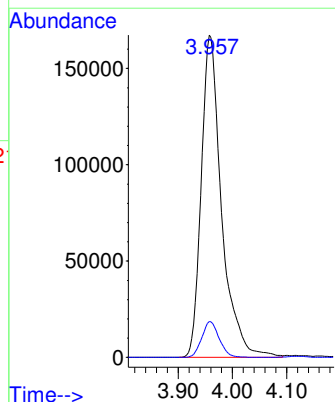
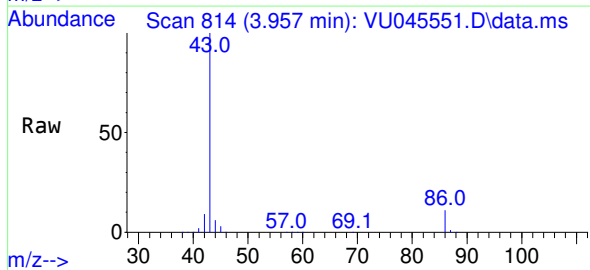




#23
 Vinyl Acetate
 Concen: 100.24 ug/l
 RT: 3.957 min Scan# 814
 Delta R.T. -0.000 min
 Lab File: VU045551.D
 Acq: 05 Nov 2021 11:14

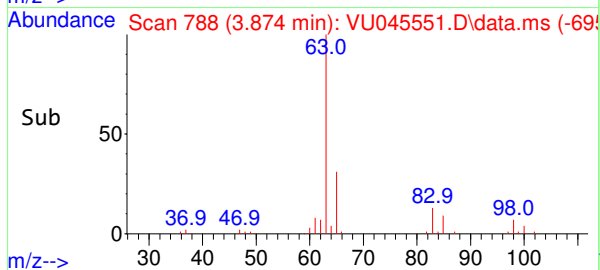
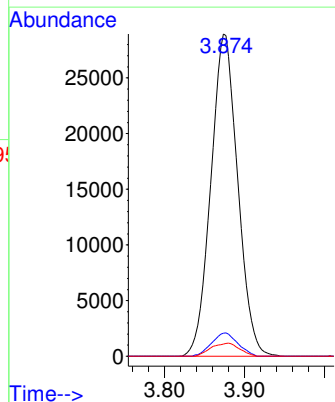
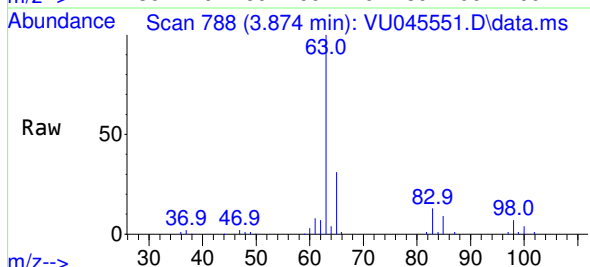
Instrument :
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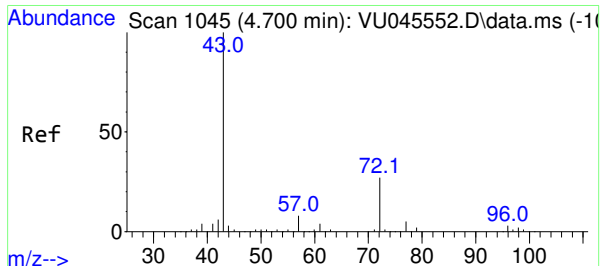
Tgt Ion: 43 Resp: 435929
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 20.62 ug/l
 RT: 3.874 min Scan# 788
 Delta R.T. -0.000 min
 Lab File: VU045551.D
 Acq: 05 Nov 2021 11:14

Tgt Ion: 63 Resp: 67733
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.5 10.6
 100 3.8 2.4 7.2

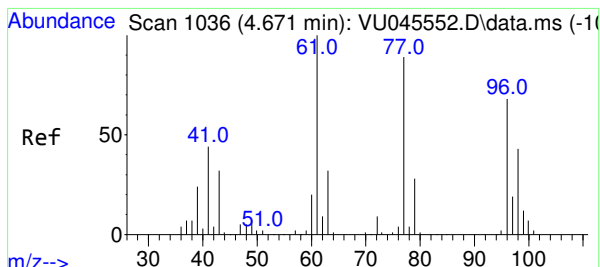
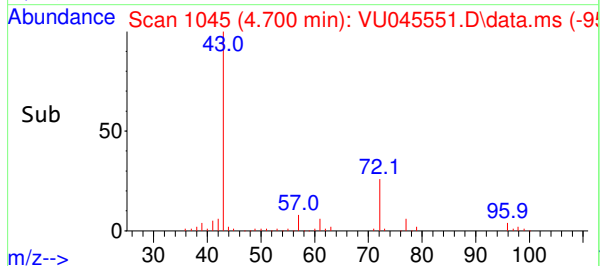
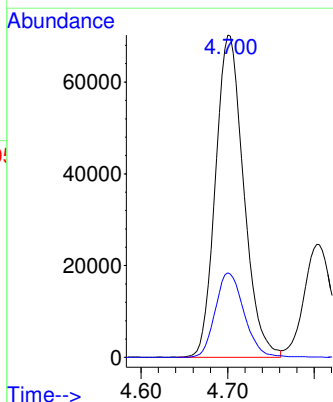
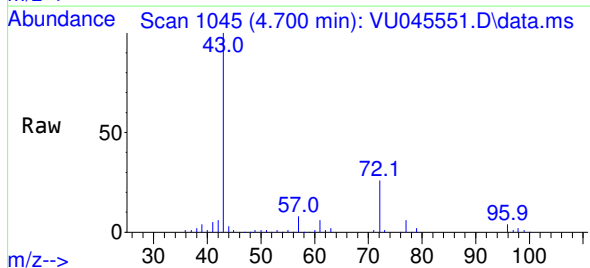




#25
2-Butanone
Concen: 104.38 ug/l
RT: 4.700 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

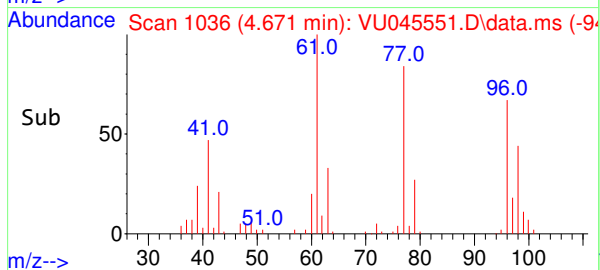
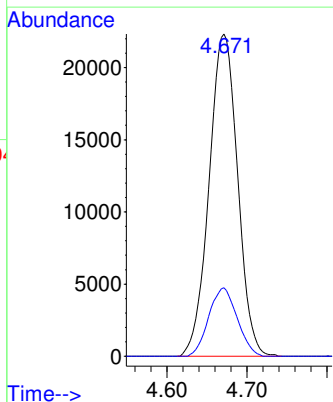
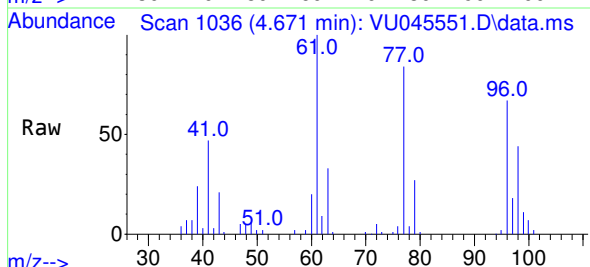
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ClientSampleId :
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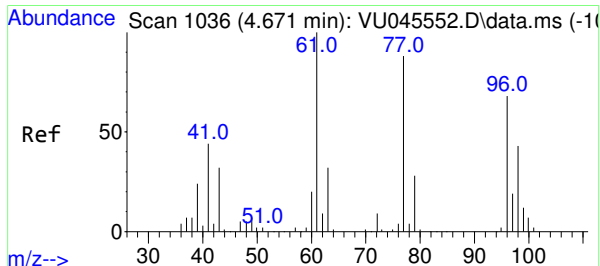
Tgt Ion: 43 Resp: 159158
Ion Ratio Lower Upper
43 100
72 26.2 22.0 33.0



#26
2,2-Dichloropropane
Concen: 21.82 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 77 Resp: 55543
Ion Ratio Lower Upper
77 100
97 21.2 11.4 34.1

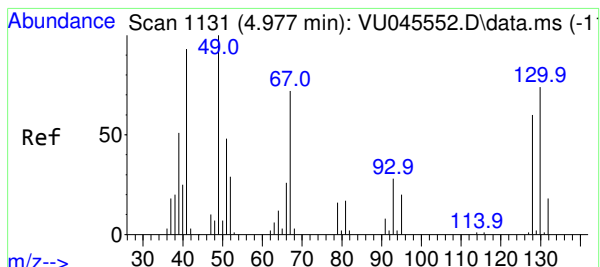
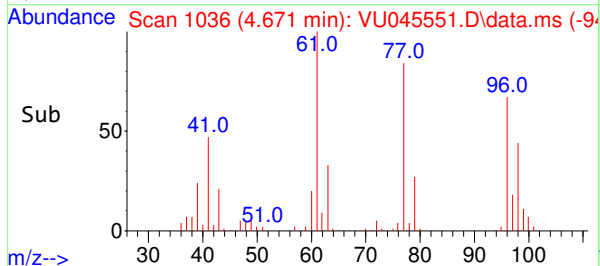
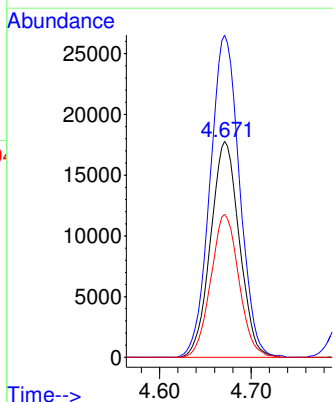
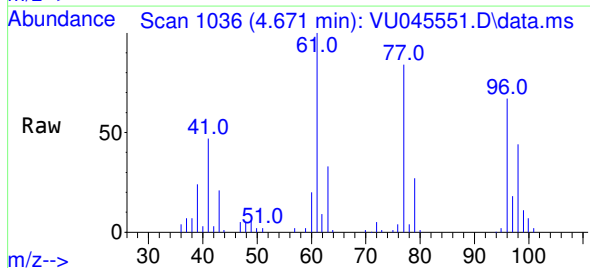




#27
 cis-1,2-Dichloroethene
 Concen: 20.03 ug/l
 RT: 4.671 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: VU045551.D
 Acq: 05 Nov 2021 11:14

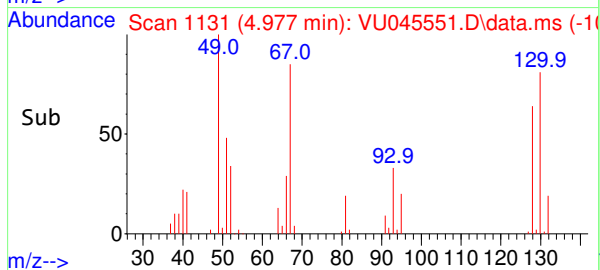
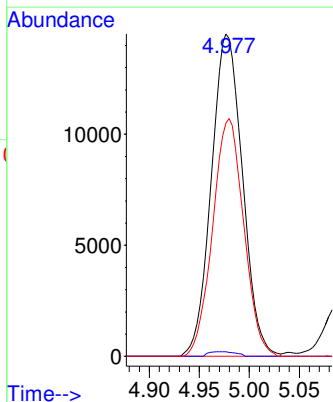
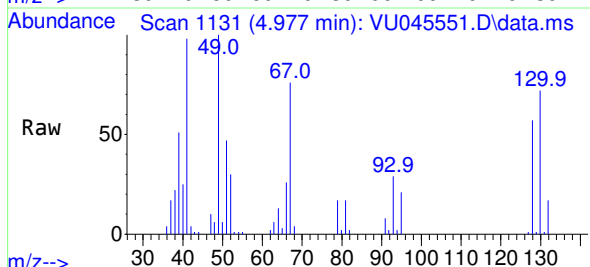
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICC020

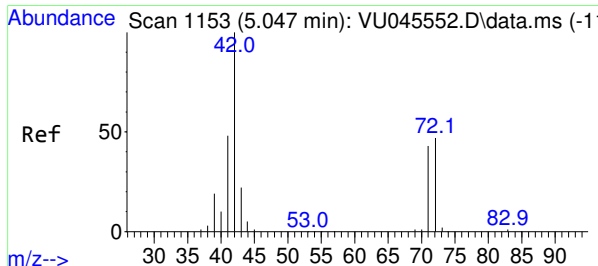
Tgt Ion:	96	Resp:	38776
Ion	Ratio	Lower	Upper
96	100		
61	153.3	0.0	299.2
98	65.0	0.0	127.6



#28
 Bromochloromethane
 Concen: 19.47 ug/l
 RT: 4.977 min Scan# 1131
 Delta R.T. -0.000 min
 Lab File: VU045551.D
 Acq: 05 Nov 2021 11:14

Tgt Ion:	49	Resp:	31542
Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	3.4
130	73.5	57.5	86.3

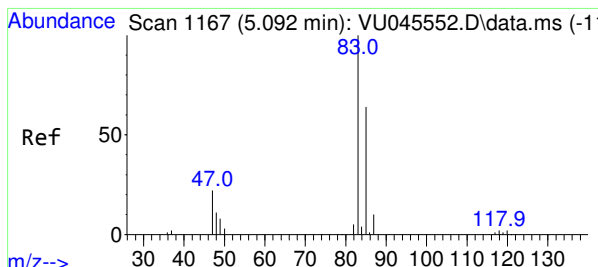
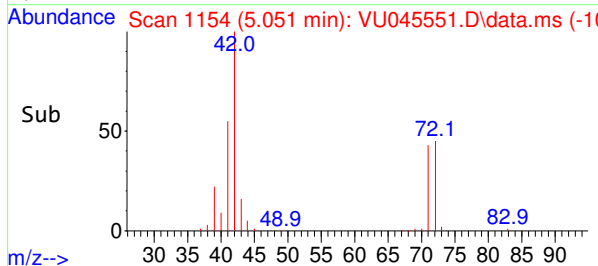
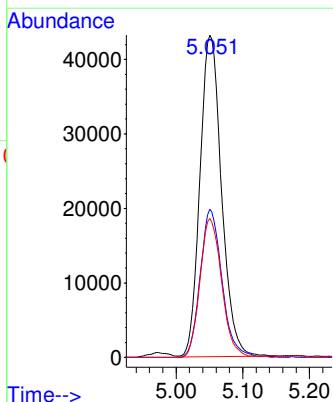
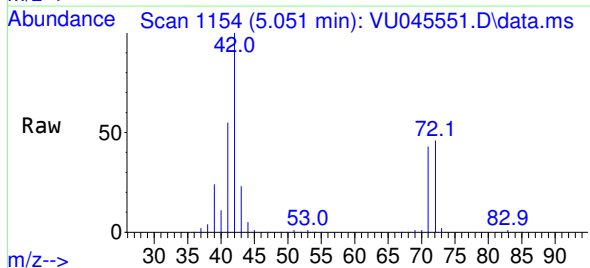




#29
Tetrahydrofuran
Concen: 98.09 ug/l
RT: 5.051 min Scan# 1154
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

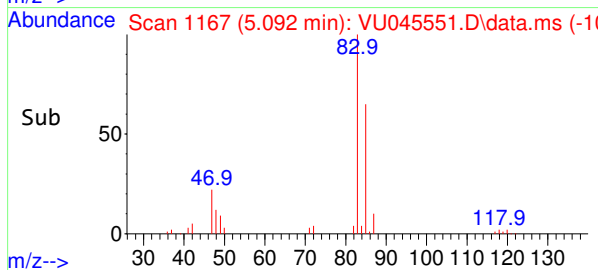
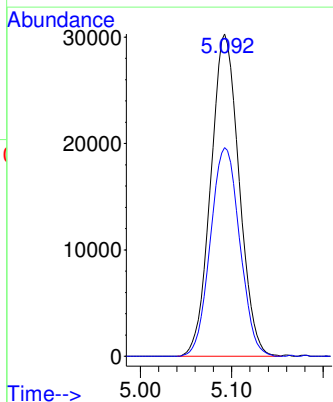
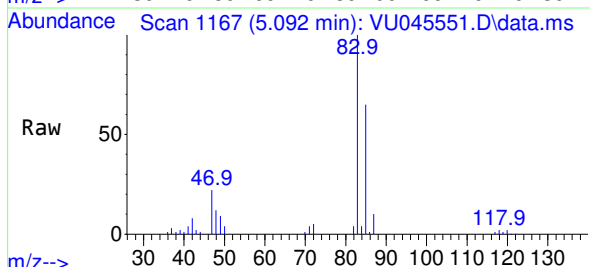
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

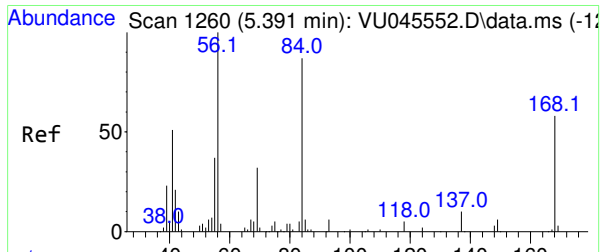
Tgt Ion:	42	Resp:	96993
Ion	Ratio	Lower	Upper
42	100		
72	46.4	38.2	57.4
71	43.3	35.4	53.2



#30
Chloroform
Concen: 20.51 ug/l
RT: 5.092 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	83	Resp:	65321
Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.0	78.0



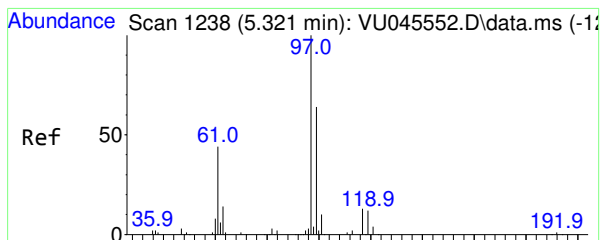
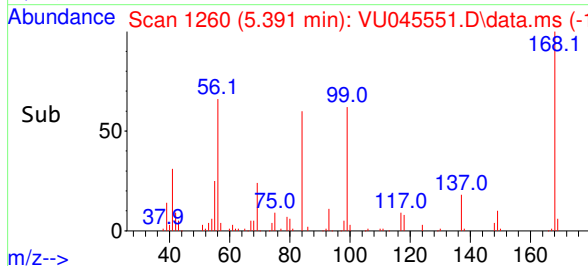
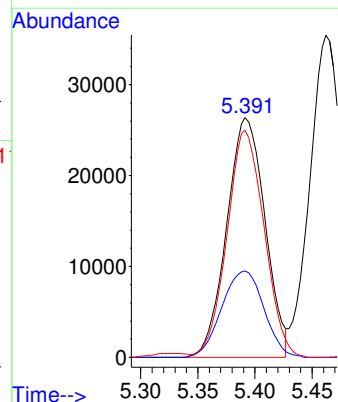
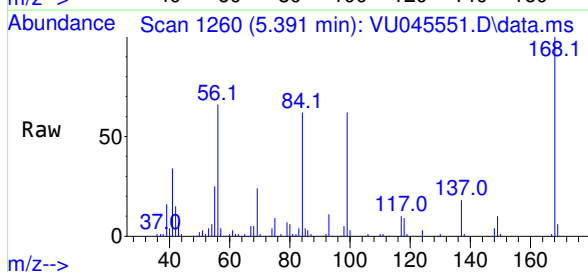


#31
Cyclohexane
Concen: 18.59 ug/l
RT: 5.391 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 61573

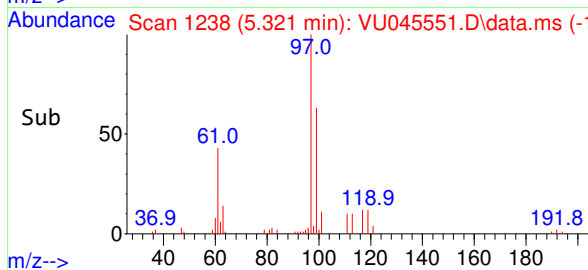
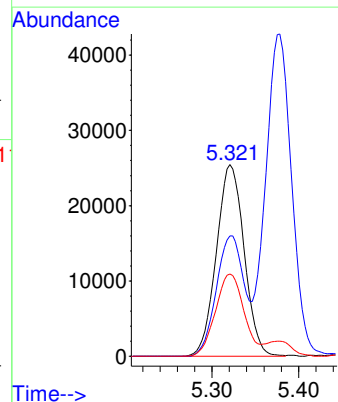
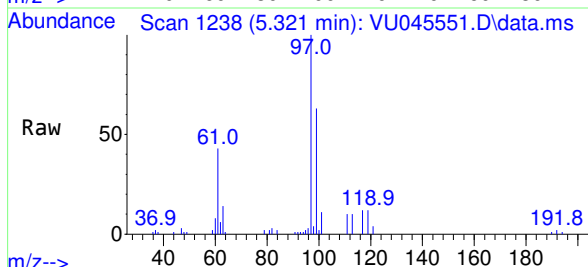
Ion	Ratio	Lower	Upper
56	100		
69	36.1	26.4	39.6
84	93.4	68.4	102.6

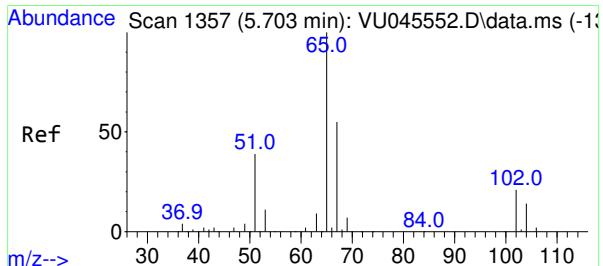


#32
1,1,1-Trichloroethane
Concen: 21.72 ug/l
RT: 5.321 min Scan# 1238
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 97 Resp: 56782

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.8	76.2
61	44.2	38.3	57.5

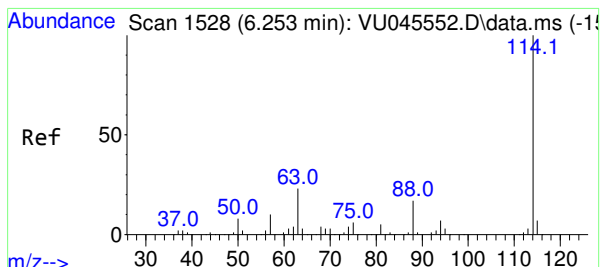
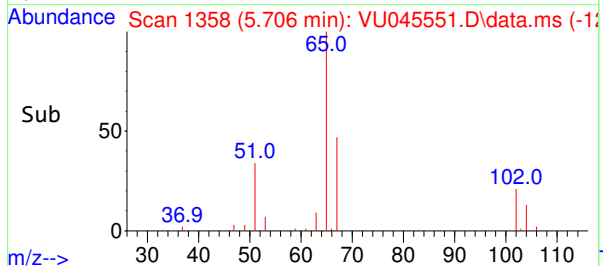
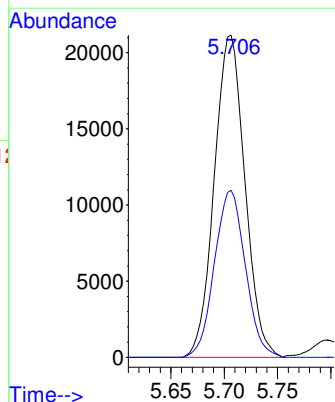
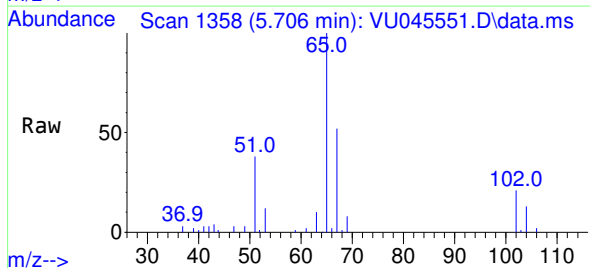




#33
1,2-Dichloroethane-d4
Concen: 18.99 ug/l
RT: 5.706 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

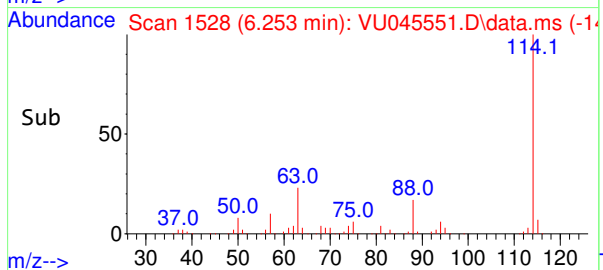
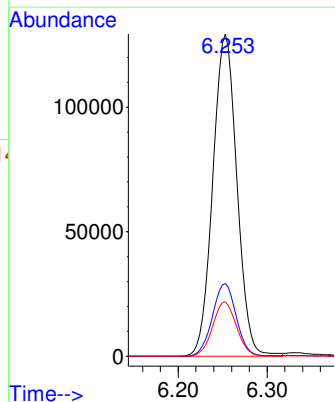
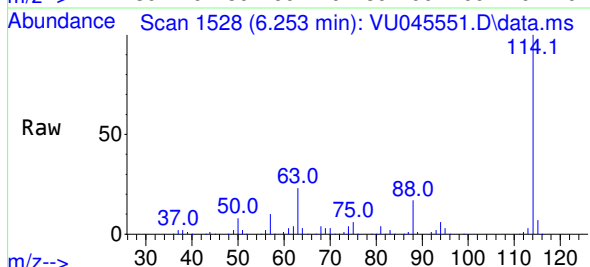
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

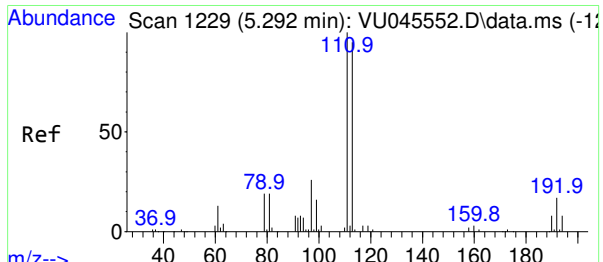
Tgt Ion: 65 Resp: 42260
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 114 Resp: 243310
Ion Ratio Lower Upper
114 100
63 22.6 0.0 45.6
88 16.9 0.0 33.8

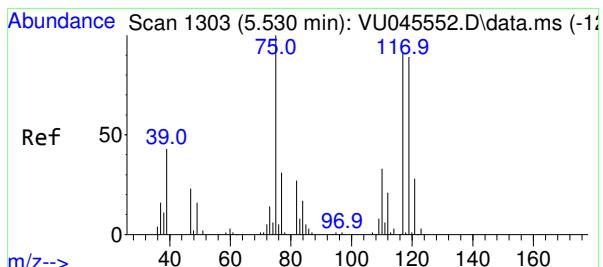
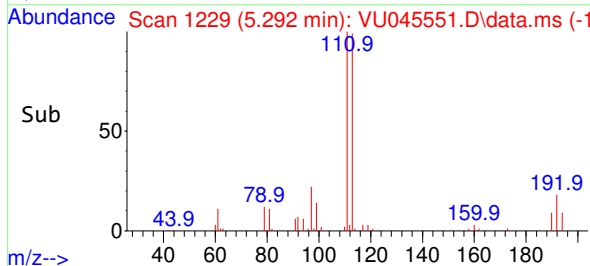
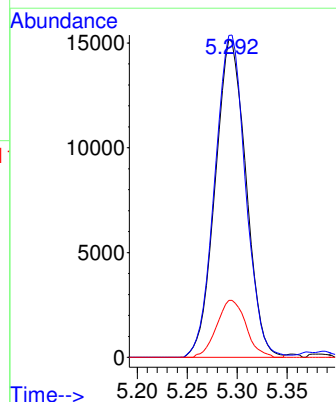
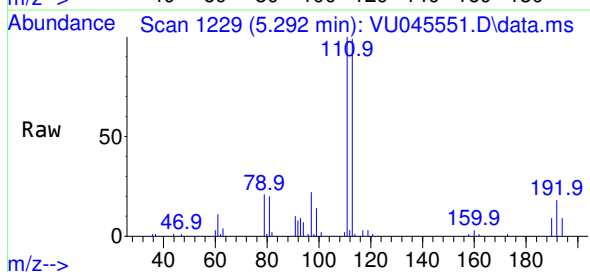




#35
Dibromofluoromethane
Concen: 21.04 ug/l
RT: 5.292 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

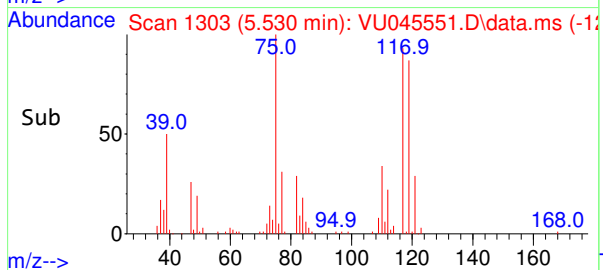
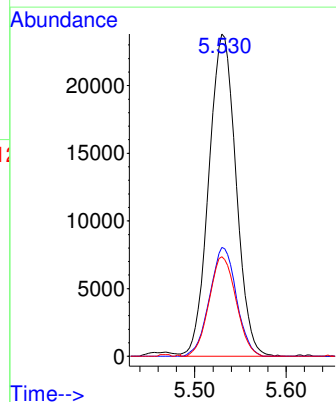
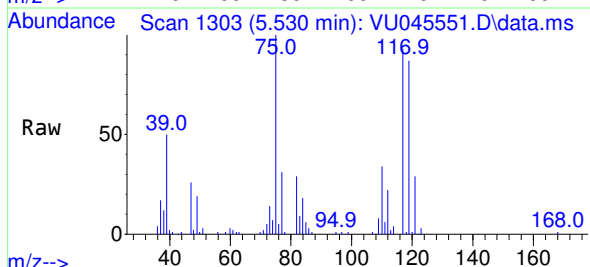
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

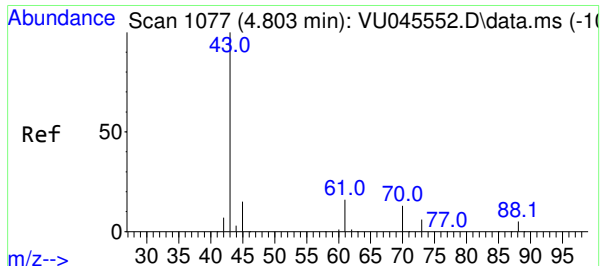
Tgt Ion:	113	Resp:	32549
Ion	Ratio	Lower	Upper
113	100		
111	101.3	82.8	124.2
192	17.1	14.8	22.2



#36
1,1-Dichloropropene
Concen: 21.24 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	75	Resp:	49195
Ion	Ratio	Lower	Upper
75	100		
110	33.3	16.7	50.0
77	30.7	25.0	37.4

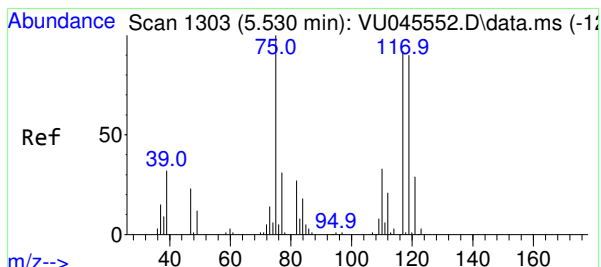
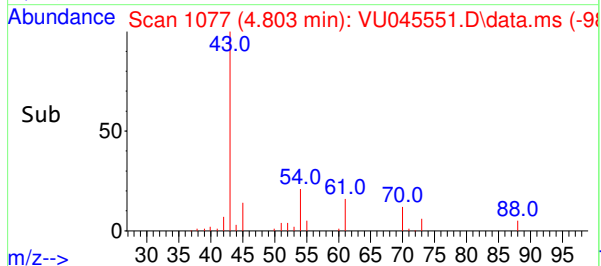
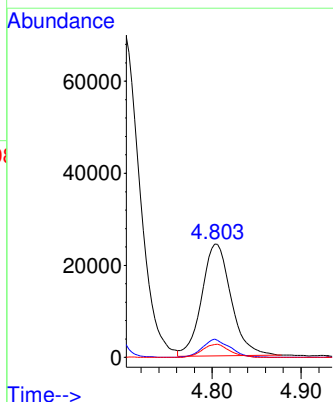
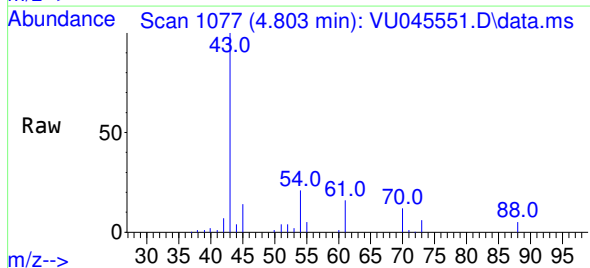




#37
Ethyl Acetate
Concen: 19.91 ug/l
RT: 4.803 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

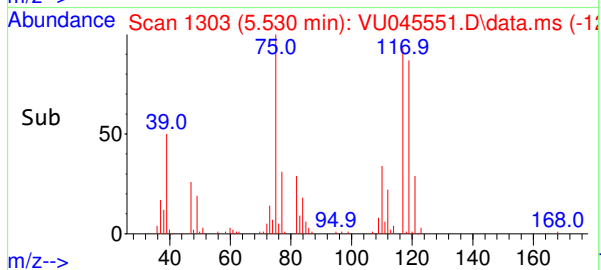
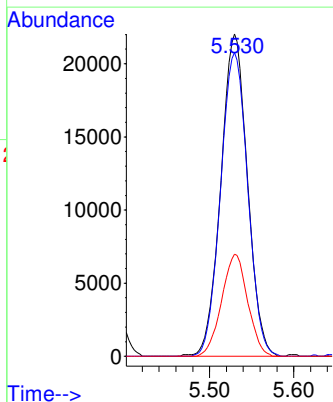
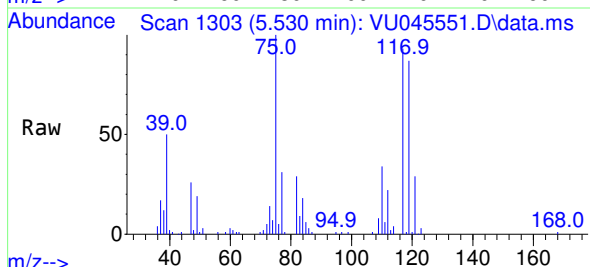
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

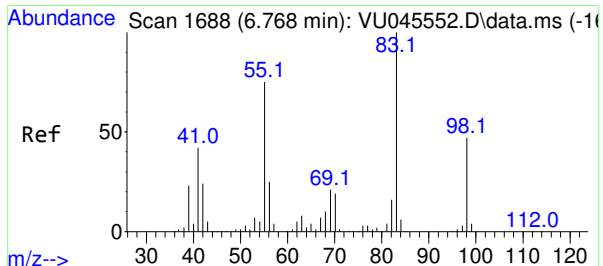
Tgt Ion:	43	Resp:	55843
Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.6	17.4
70	11.0	9.1	13.7



#38
Carbon Tetrachloride
Concen: 23.96 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	117	Resp:	48389
Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.4	116.0
121	31.6	24.8	37.2

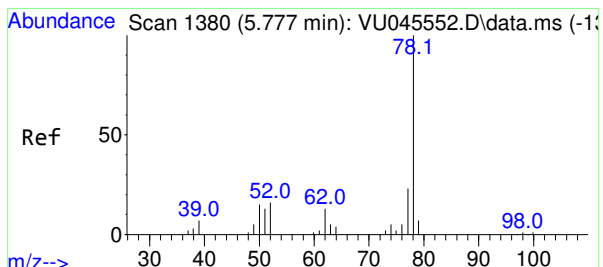
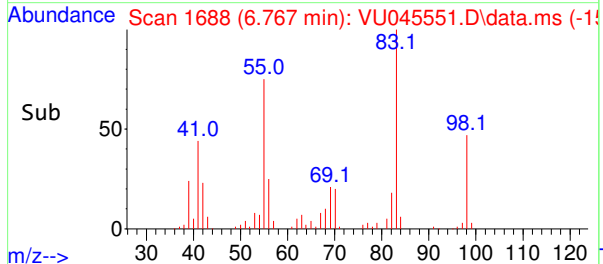
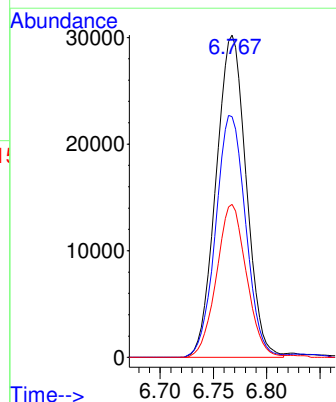
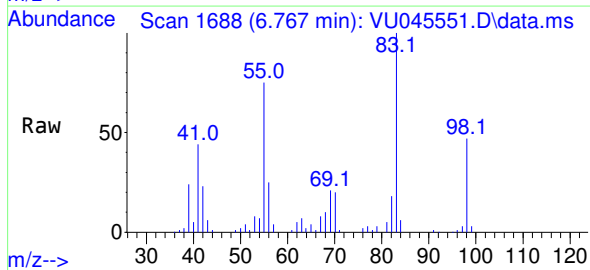




#39
Methylcyclohexane
Concen: 20.62 ug/l
RT: 6.767 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

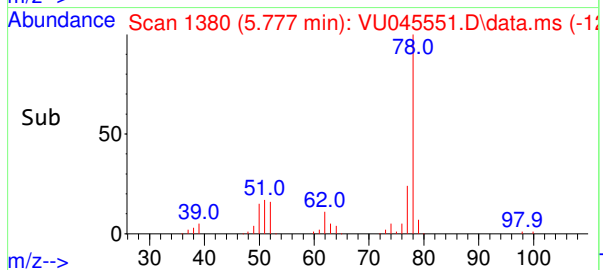
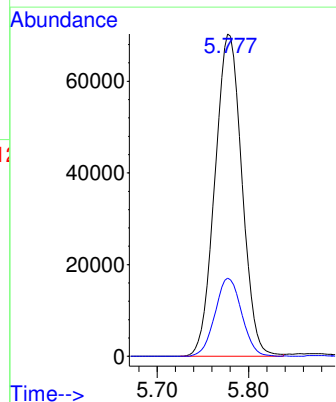
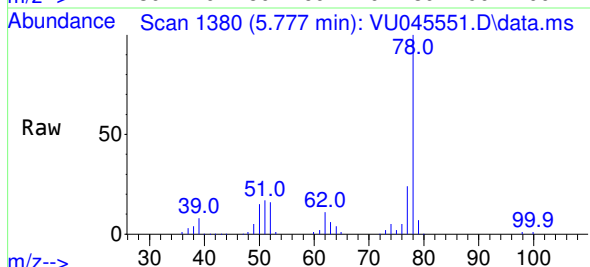
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

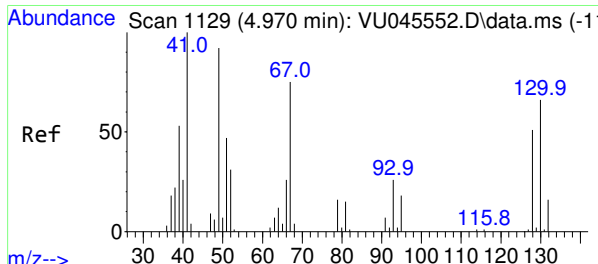
Tgt Ion:	83	Resp:	59402
Ion	Ratio	Lower	Upper
83	100		
55	74.6	63.6	95.4
98	47.5	37.1	55.7



#40
Benzene
Concen: 20.71 ug/l
RT: 5.777 min Scan# 1380
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	78	Resp:	144371
Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.0	28.4



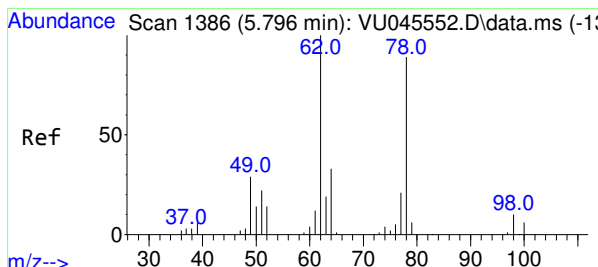
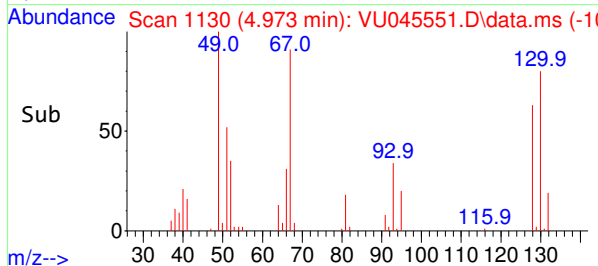
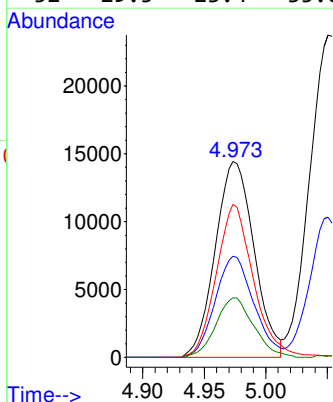
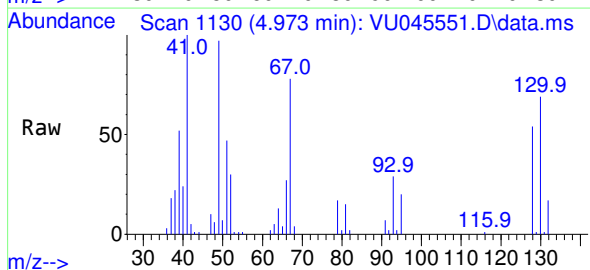


#41
Methacrylonitrile
Concen: 21.34 ug/l
RT: 4.973 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

Tgt Ion: 41 Resp: 31672

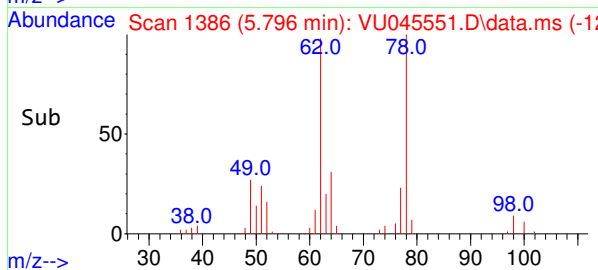
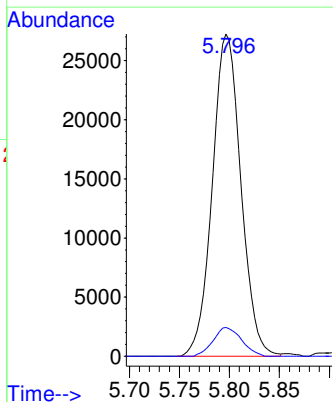
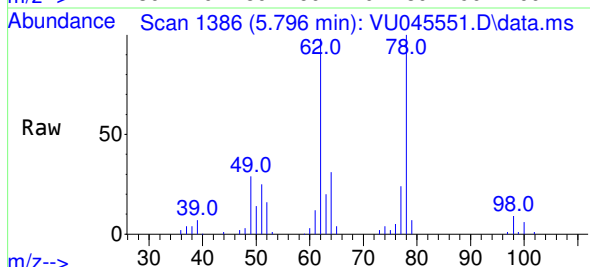
Ion	Ratio	Lower	Upper
41	100		
39	51.6	43.4	65.0
67	74.9	61.0	91.4
52	29.5	23.4	35.0

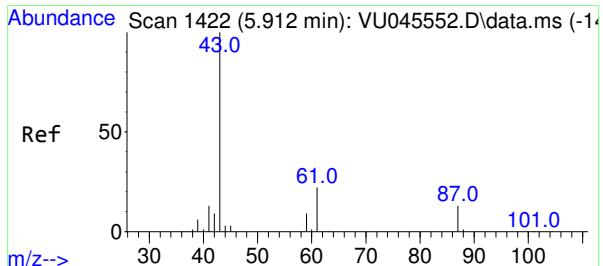


#42
1,2-Dichloroethane
Concen: 21.20 ug/l
RT: 5.796 min Scan# 1386
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 62 Resp: 54278

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.4

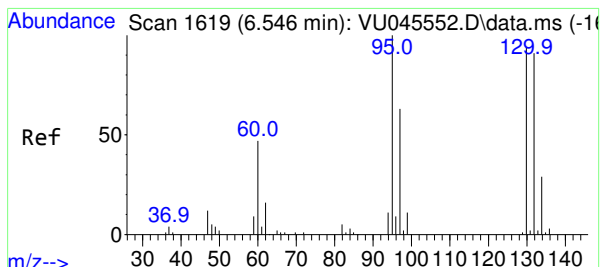
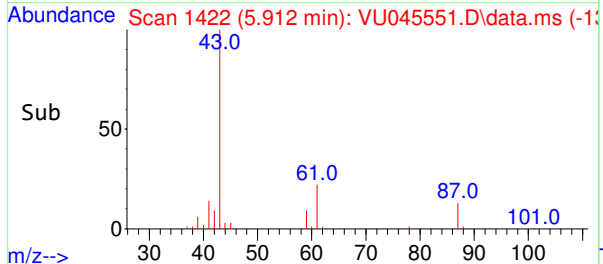
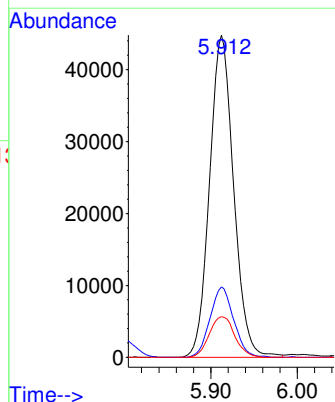
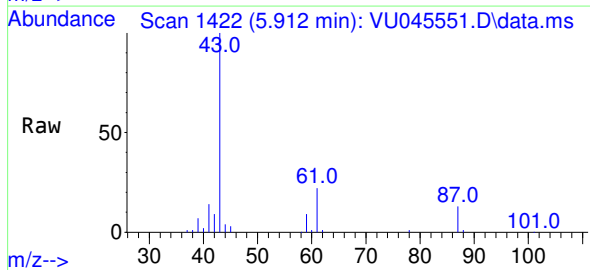




#43
Isopropyl Acetate
Concen: 20.49 ug/l
RT: 5.912 min Scan# 1422
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

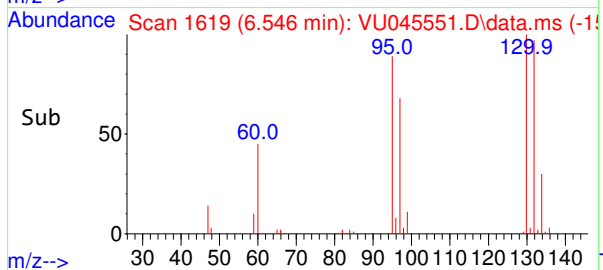
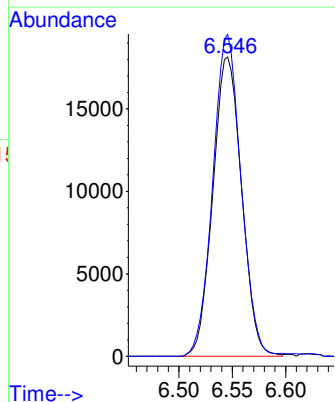
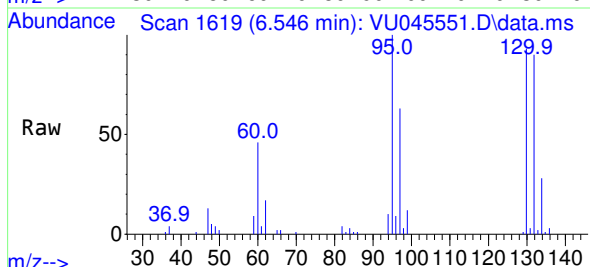
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

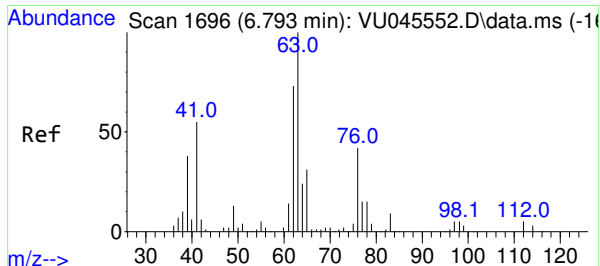
Tgt Ion:	43	Resp:	86610
Ion	Ratio	Lower	Upper
43	100		
61	21.6	16.9	25.3
87	13.4	11.0	16.4



#44
Trichloroethene
Concen: 21.08 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	130	Resp:	34058
Ion	Ratio	Lower	Upper
130	100		
95	107.6	0.0	211.4

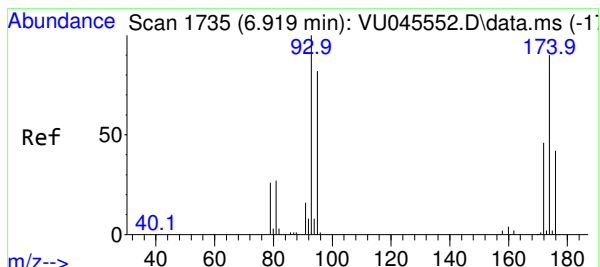
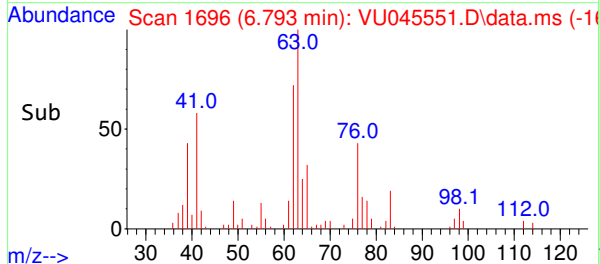
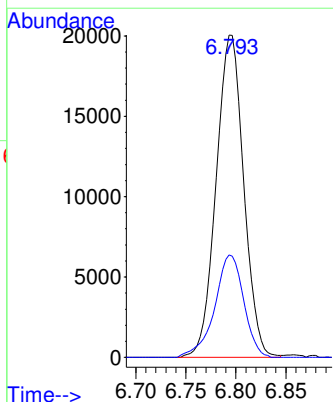
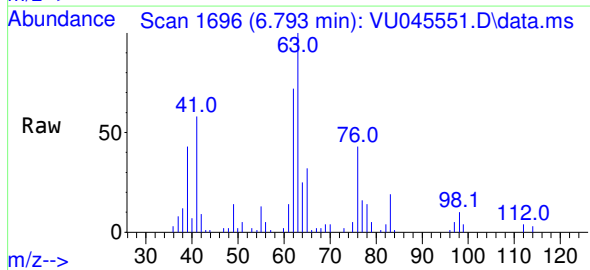




#45
1,2-Dichloropropane
Concen: 21.03 ug/l
RT: 6.793 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

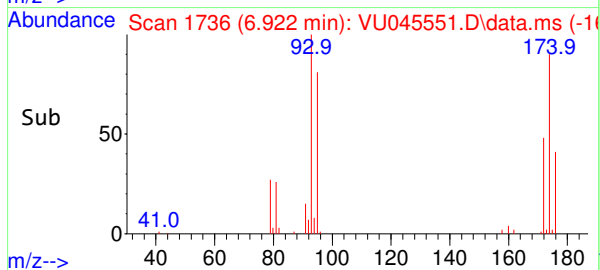
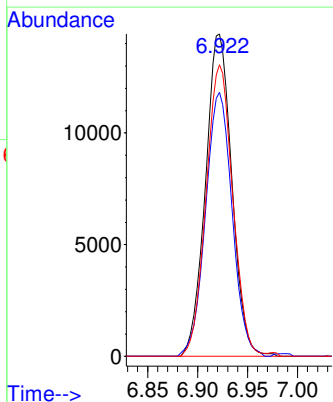
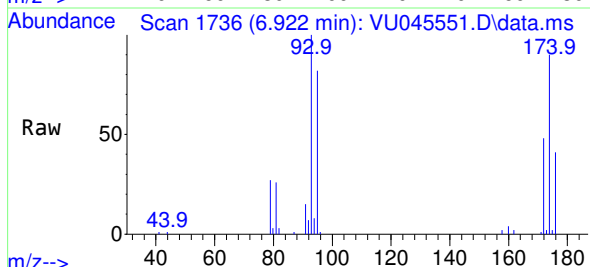
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

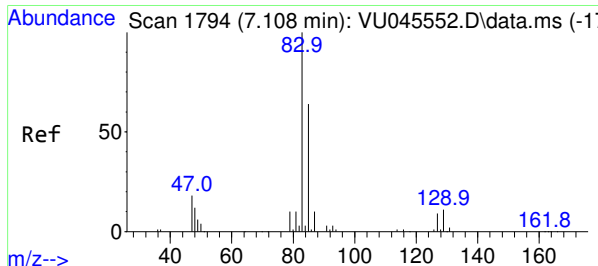
Tgt Ion: 63 Resp: 38587
Ion Ratio Lower Upper
63 100
65 31.7 25.7 38.5



#46
Dibromomethane
Concen: 22.24 ug/l
RT: 6.922 min Scan# 1736
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 93 Resp: 26576
Ion Ratio Lower Upper
93 100
95 82.5 66.2 99.2
174 91.5 71.0 106.6

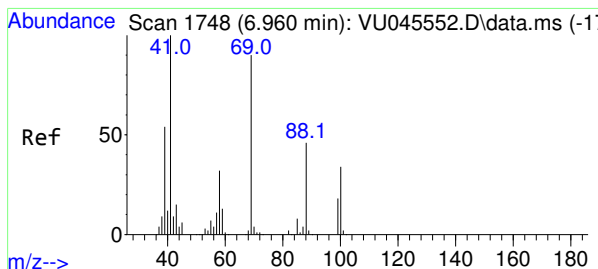
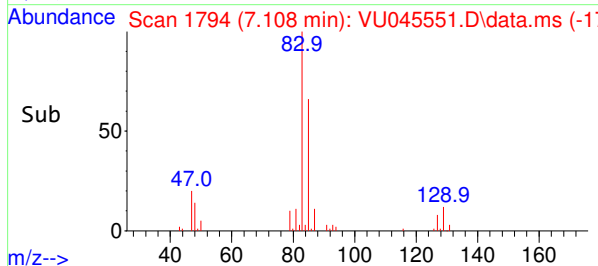
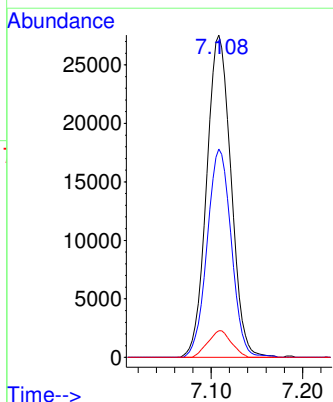
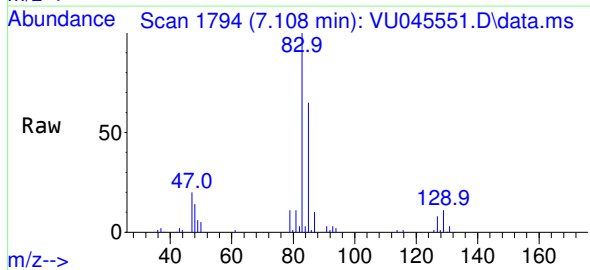




#47
Bromodichloromethane
Concen: 21.72 ug/l
RT: 7.108 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

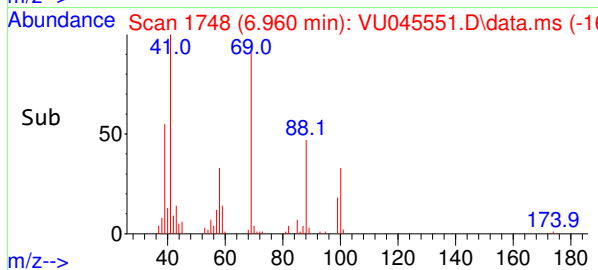
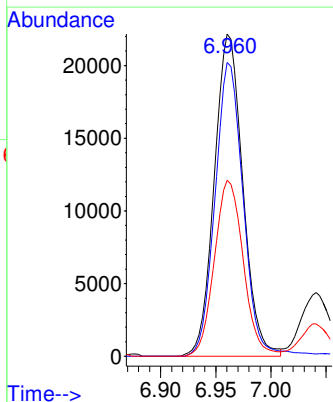
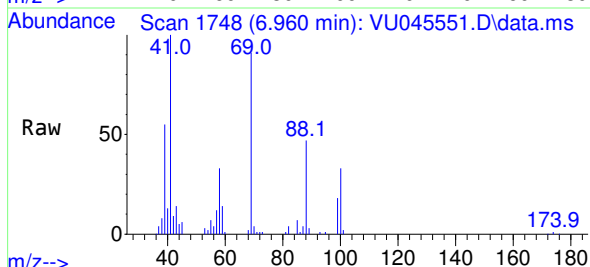
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

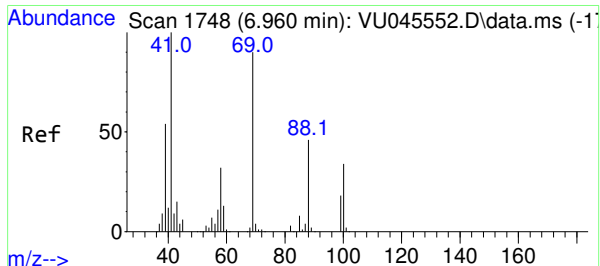
Tgt Ion:	83	Resp:	51060
Ion	Ratio	Lower	Upper
83	100		
85	64.6	49.8	74.6
127	8.3	6.2	9.2



#48
Methyl methacrylate
Concen: 19.86 ug/l
RT: 6.960 min Scan# 1748
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	41	Resp:	39786
Ion	Ratio	Lower	Upper
41	100		
69	90.2	70.2	105.2
39	55.2	43.9	65.9

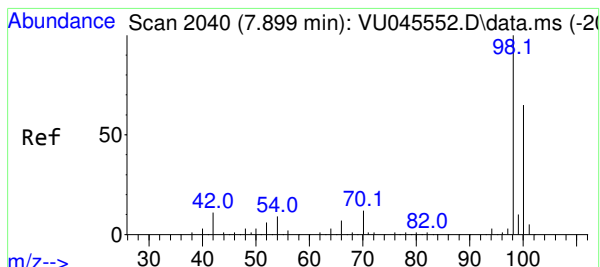
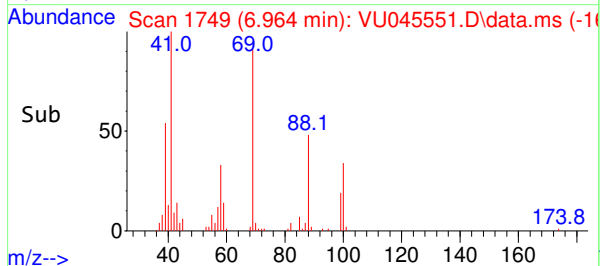
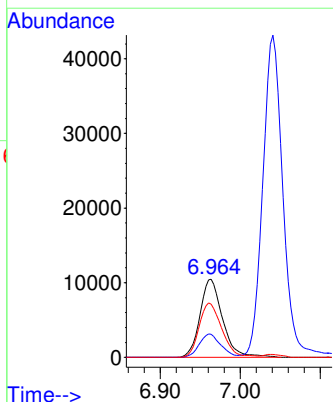
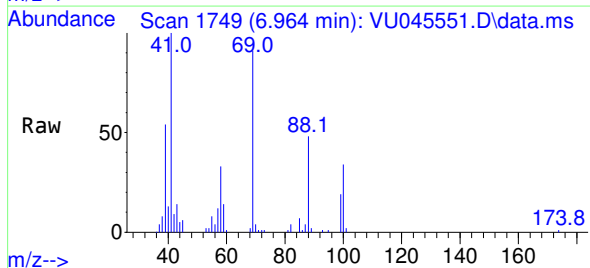




#49
1,4-Dioxane
Concen: 404.45 ug/l
RT: 6.964 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

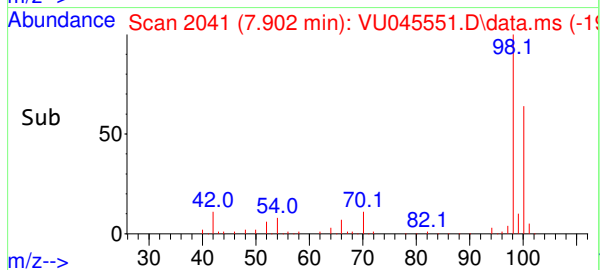
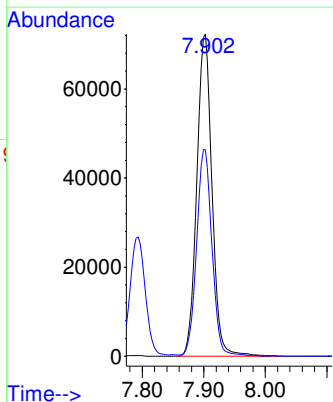
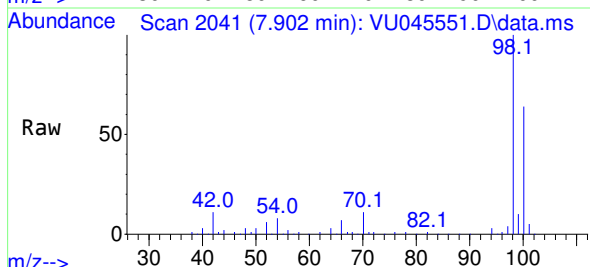
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

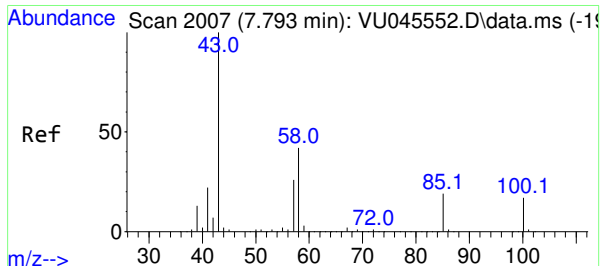
Tgt Ion: 88 Resp: 20595
Ion Ratio Lower Upper
88 100
43 28.6 0.0 0.0#
58 69.9 58.7 88.1



#50
Toluene-d8
Concen: 20.43 ug/l
RT: 7.902 min Scan# 2041
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 98 Resp: 123923
Ion Ratio Lower Upper
98 100
100 65.2 52.5 78.7

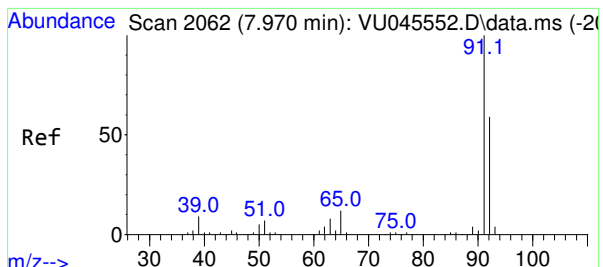
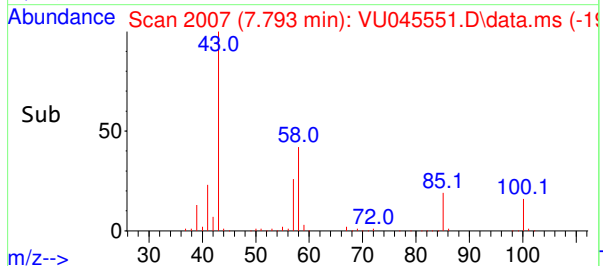
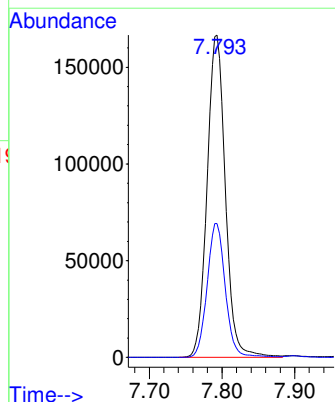
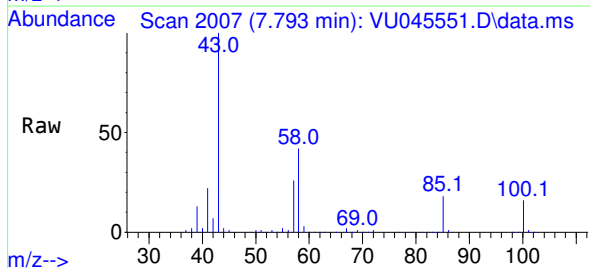




#51
4-Methyl-2-Pentanone
Concen: 106.45 ug/l
RT: 7.793 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

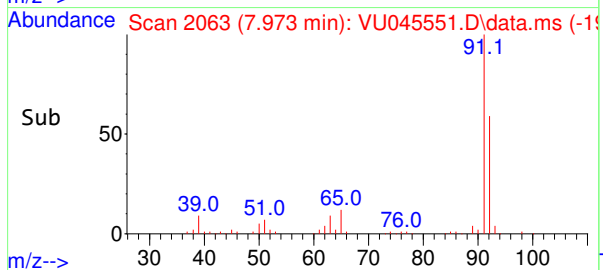
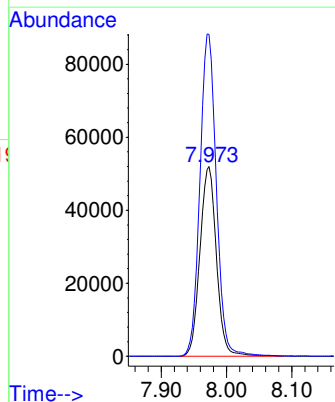
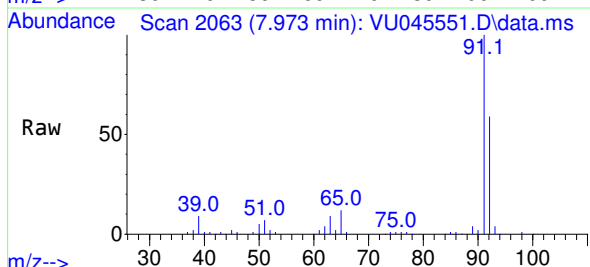
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

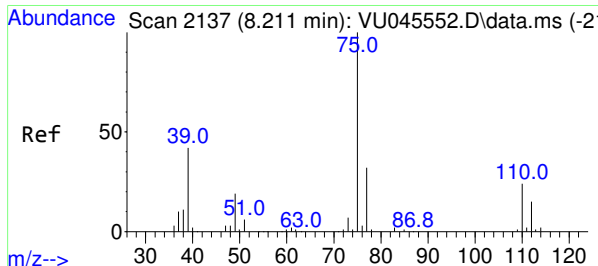
Tgt Ion: 43 Resp: 290843
Ion Ratio Lower Upper
43 100
58 41.3 33.8 50.8



#52
Toluene
Concen: 21.54 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 92 Resp: 91297
Ion Ratio Lower Upper
92 100
91 169.3 135.6 203.4

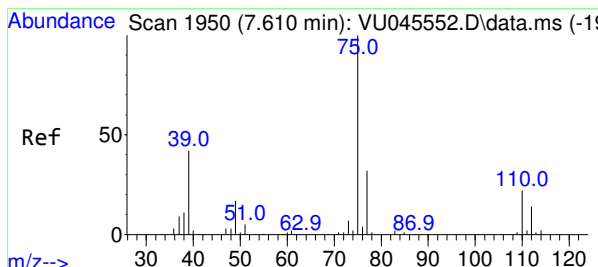
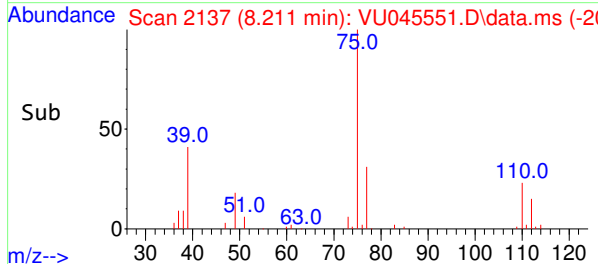
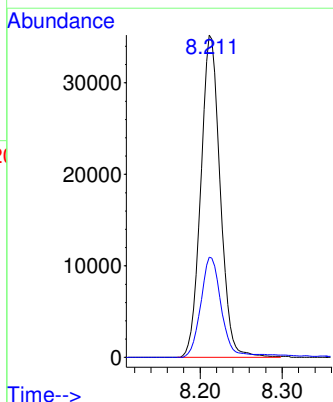
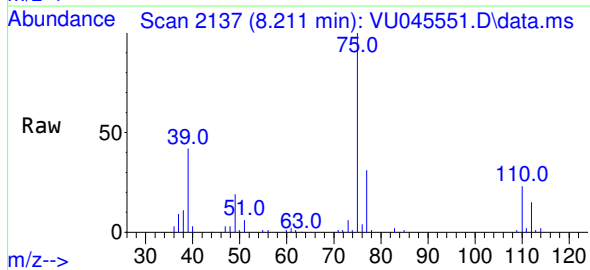




#53
t-1,3-Dichloropropene
Concen: 21.63 ug/l
RT: 8.211 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

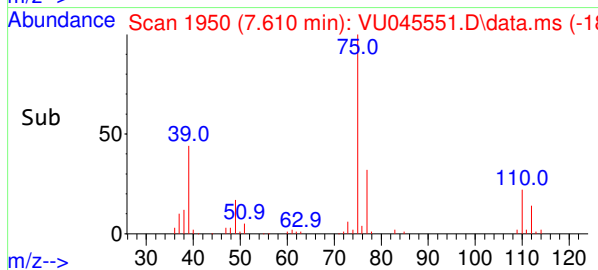
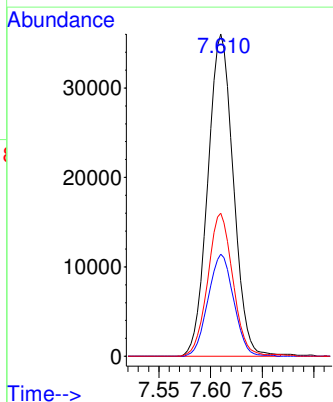
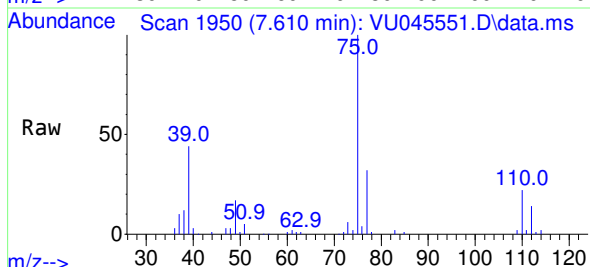
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

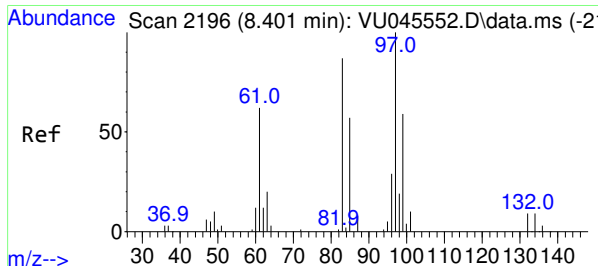
Tgt Ion: 75 Resp: 57974
Ion Ratio Lower Upper
75 100
77 31.0 25.8 38.8



#54
cis-1,3-Dichloropropene
Concen: 21.57 ug/l
RT: 7.610 min Scan# 1950
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 75 Resp: 61916
Ion Ratio Lower Upper
75 100
77 31.6 24.6 37.0
39 44.4 37.1 55.7



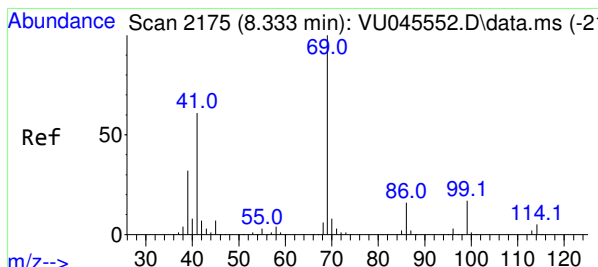
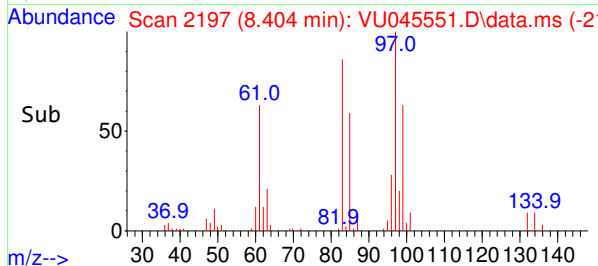
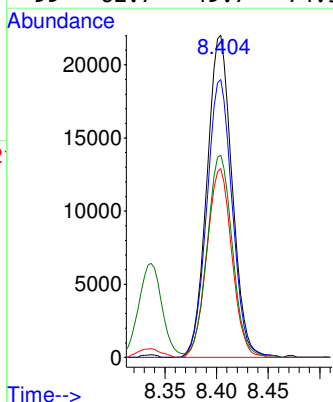
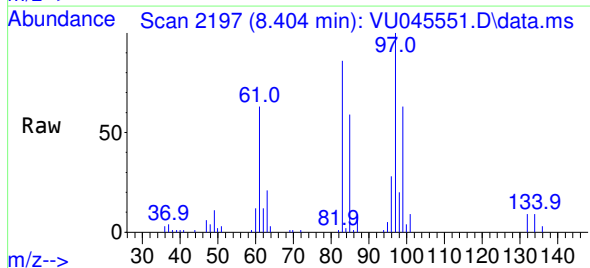


#55
1,1,2-Trichloroethane
Concen: 21.58 ug/l
RT: 8.404 min Scan# 2196
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 37355

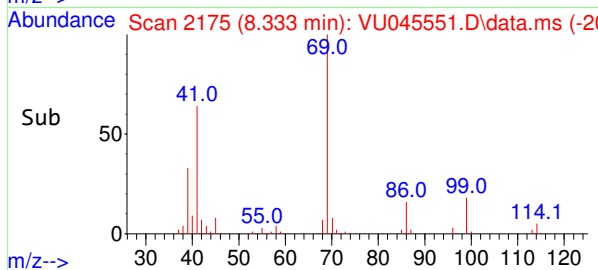
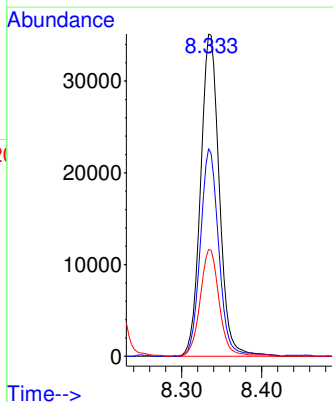
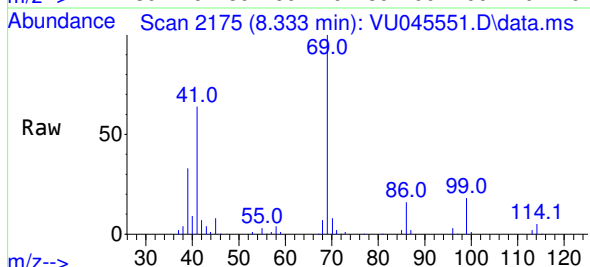
Ion	Ratio	Lower	Upper
97	100		
83	86.1	70.3	105.5
85	58.5	45.5	68.3
99	62.7	49.7	74.5

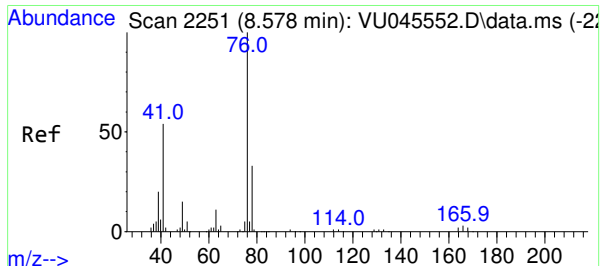


#56
Ethyl methacrylate
Concen: 20.72 ug/l
RT: 8.333 min Scan# 2175
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 69 Resp: 57157

Ion	Ratio	Lower	Upper
69	100		
41	63.8	51.0	76.4
39	33.8	26.6	39.8





#57

1,3-Dichloropropane

Concen: 21.75 ug/l

RT: 8.578 min Scan# 2

Delta R.T. -0.000 min

Lab File: VU045551.D

Acq: 05 Nov 2021 11:14

Instrument :

MSVOA_U

ClientSampleId :

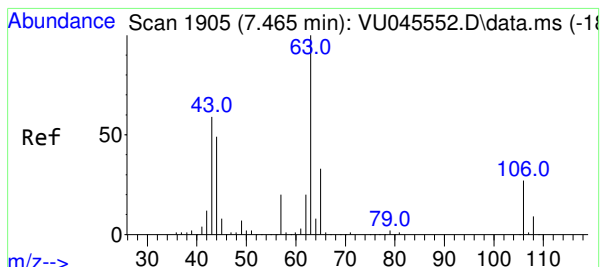
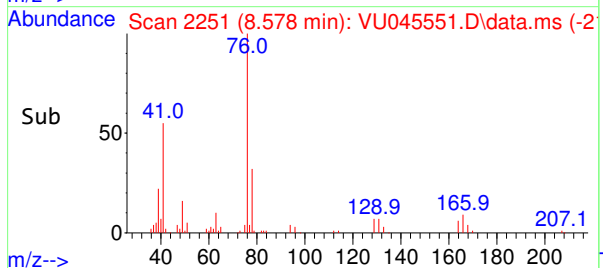
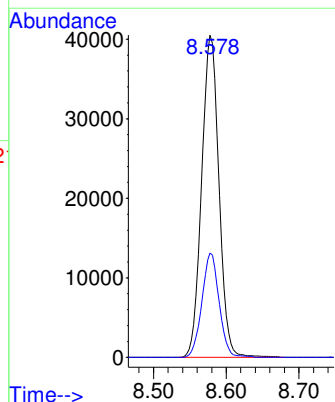
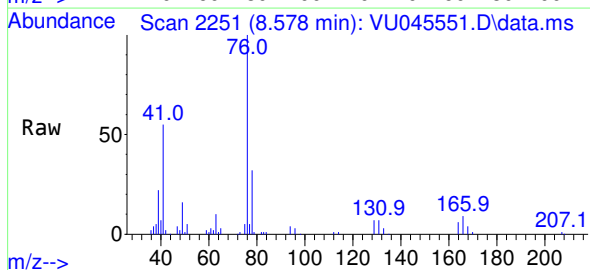
VSTDICC020

Tgt Ion: 76 Resp: 66841

Ion Ratio Lower Upper

76 100

78 32.2 25.8 38.8



#58

2-Chloroethyl Vinyl ether

Concen: 99.23 ug/l

RT: 7.465 min Scan# 1905

Delta R.T. -0.000 min

Lab File: VU045551.D

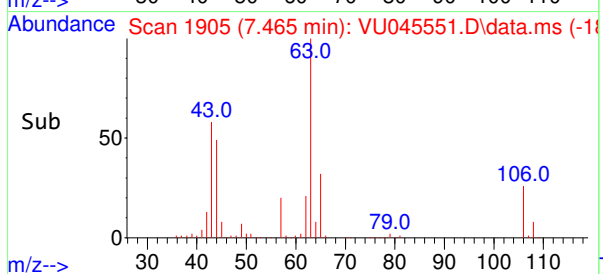
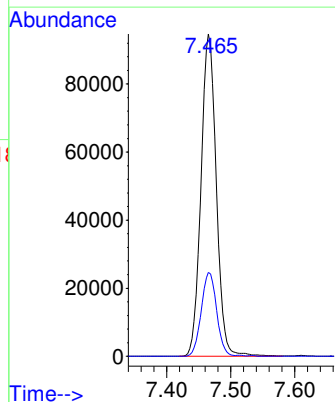
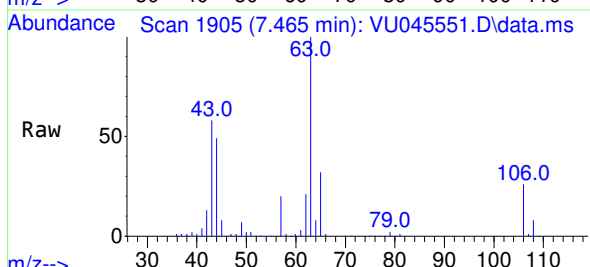
Acq: 05 Nov 2021 11:14

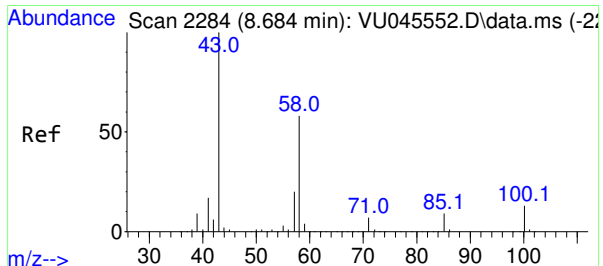
Tgt Ion: 63 Resp: 157456

Ion Ratio Lower Upper

63 100

106 26.0 21.0 31.4

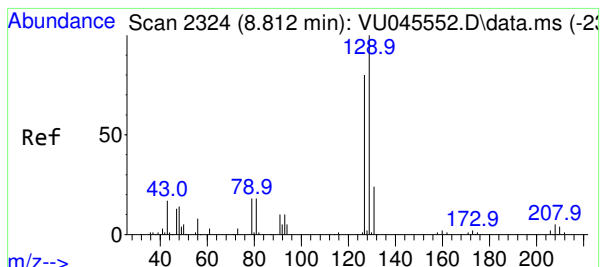
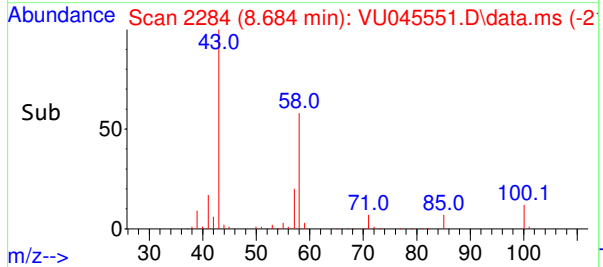
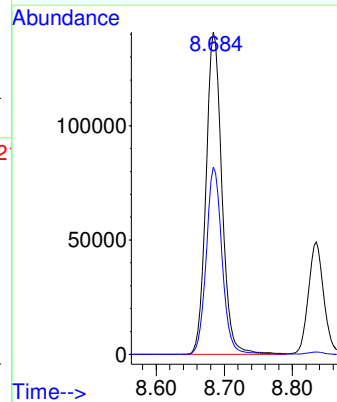
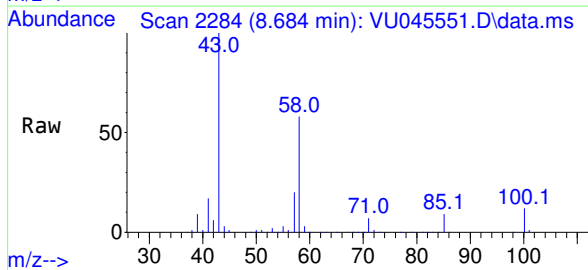




#59
2-Hexanone
Concen: 108.07 ug/l
RT: 8.684 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

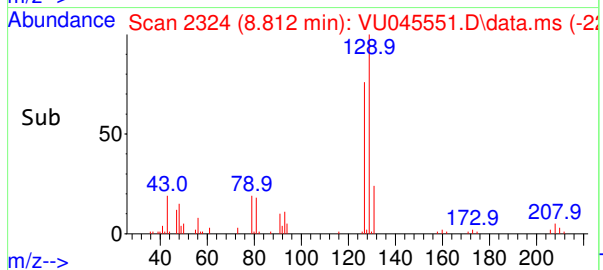
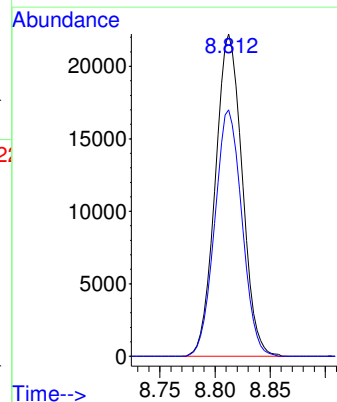
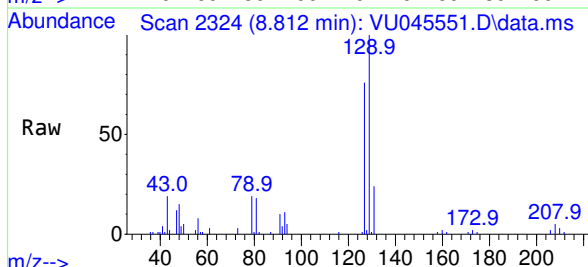
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

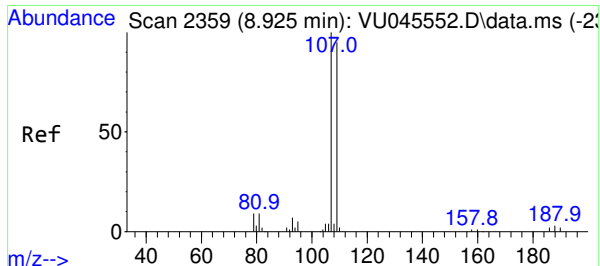
Tgt Ion: 43 Resp: 228771
Ion Ratio Lower Upper
43 100
58 57.9 29.5 88.6



#60
Dibromochloromethane
Concen: 22.62 ug/l
RT: 8.812 min Scan# 2324
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 129 Resp: 37583
Ion Ratio Lower Upper
129 100
127 77.4 38.5 115.3

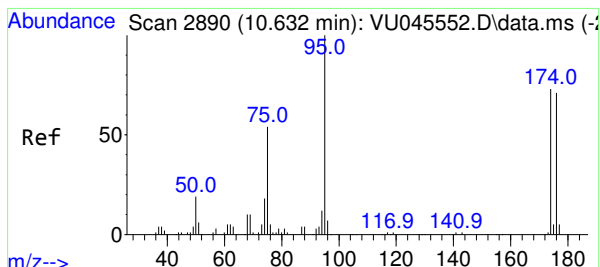
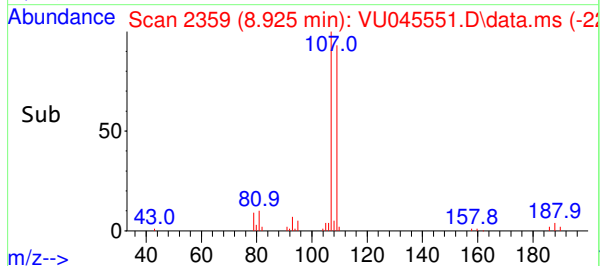
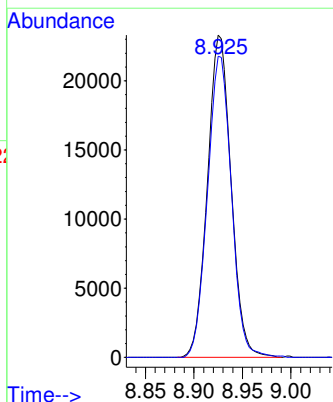
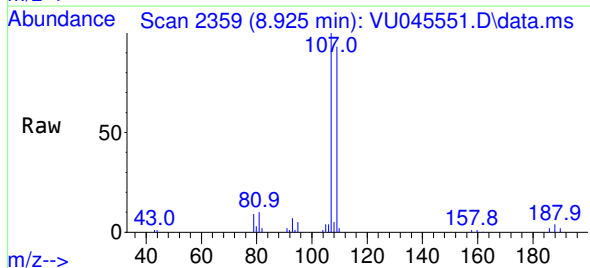




#61
1,2-Dibromoethane
Concen: 21.83 ug/l
RT: 8.925 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

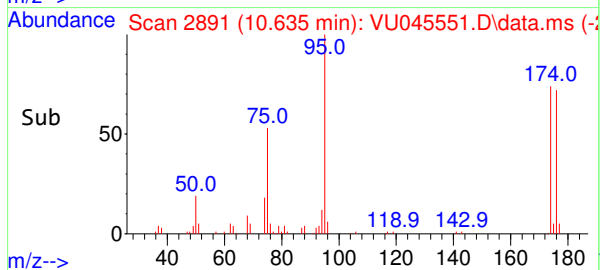
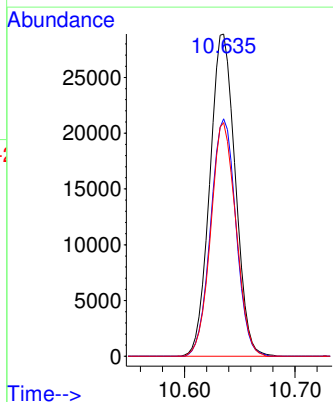
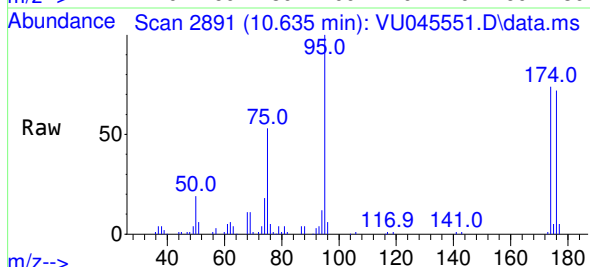
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

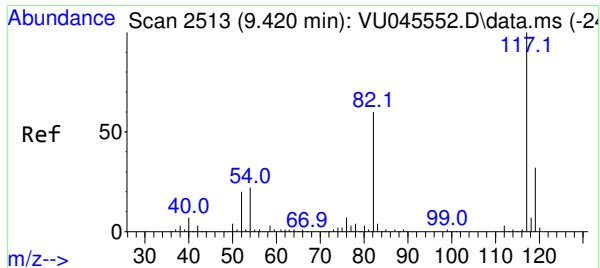
Tgt Ion:107 Resp: 39588
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.8



#62
4-Bromofluorobenzene
Concen: 19.98 ug/l
RT: 10.635 min Scan# 2891
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 95 Resp: 46184
Ion Ratio Lower Upper
95 100
174 73.2 0.0 141.8
176 71.8 0.0 138.2

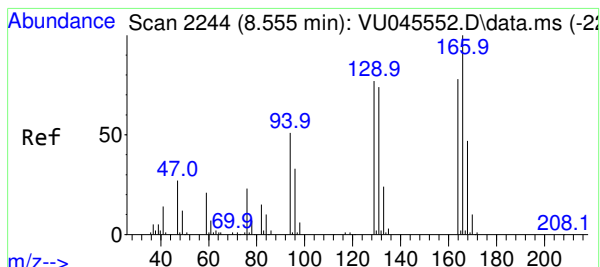
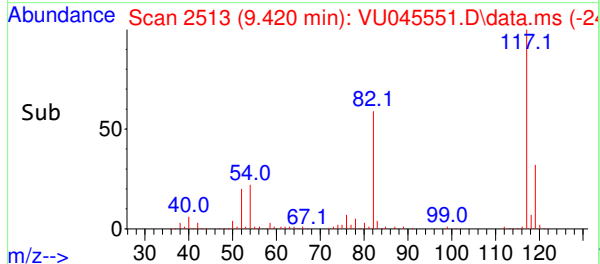
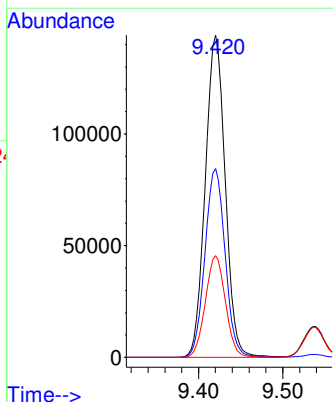
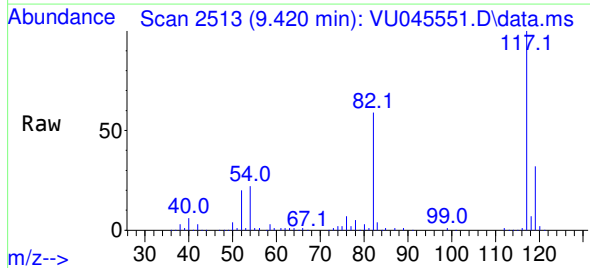




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.420 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

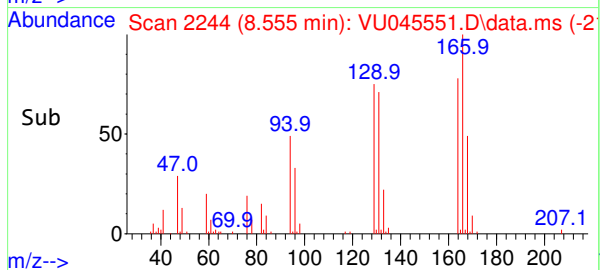
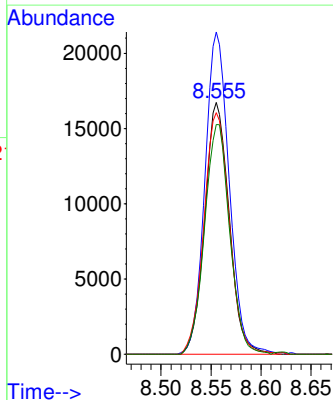
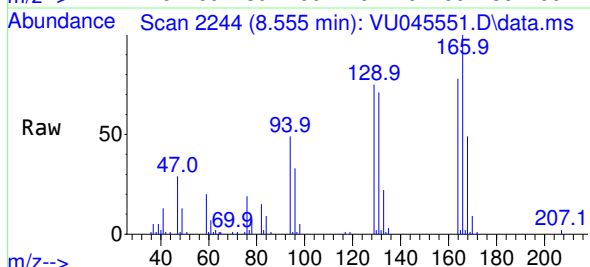
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

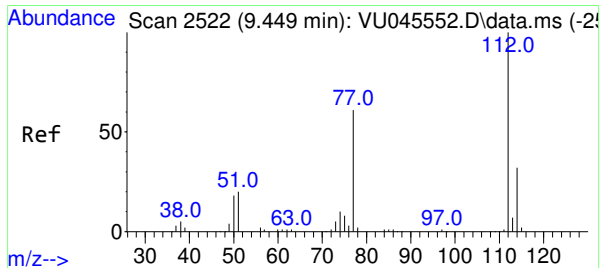
Tgt Ion:	117	Resp:	237083
Ion	Ratio	Lower	Upper
117	100		
82	58.6	47.8	71.8
119	31.6	25.8	38.8



#64
Tetrachloroethene
Concen: 21.08 ug/l
RT: 8.555 min Scan# 2244
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	164	Resp:	28565
Ion	Ratio	Lower	Upper
164	100		
166	128.0	102.2	153.4
129	96.0	78.2	117.4
131	91.2	75.1	112.7

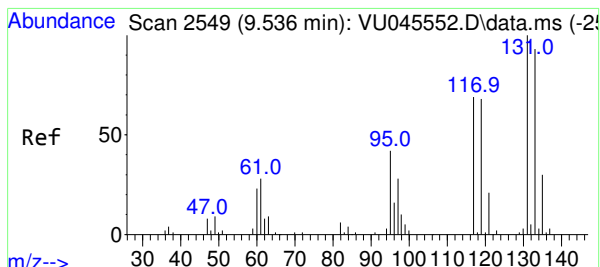
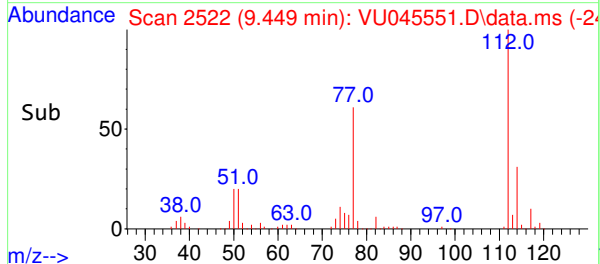
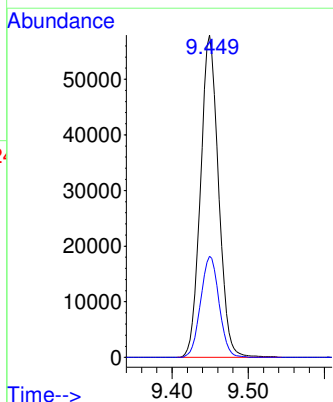
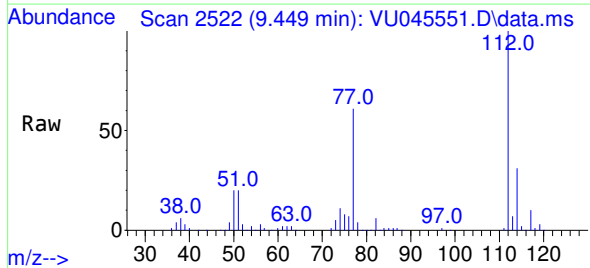




#65
Chlorobenzene
Concen: 21.11 ug/l
RT: 9.449 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

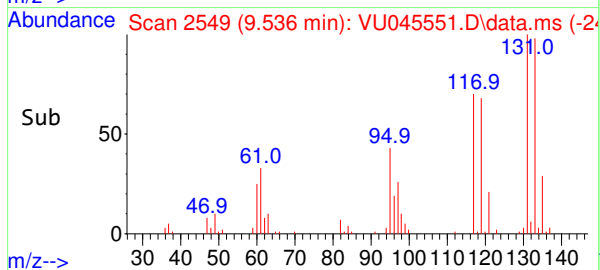
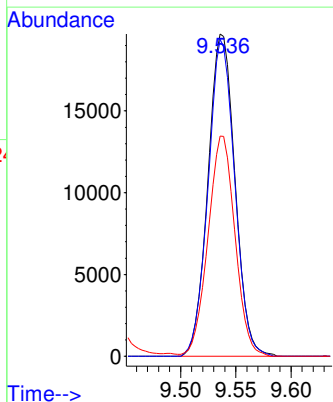
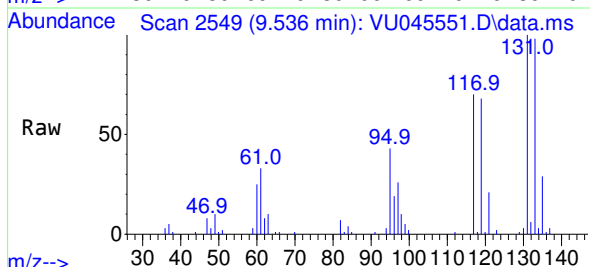
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

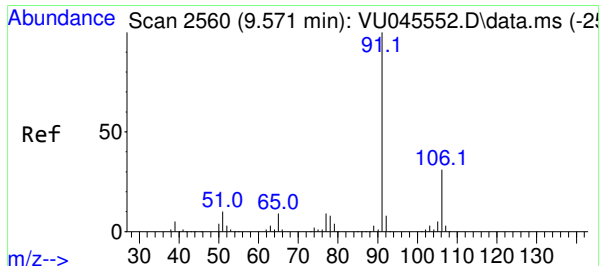
Tgt Ion:112 Resp: 94870
Ion Ratio Lower Upper
112 100
114 31.4 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 22.04 ug/l
RT: 9.536 min Scan# 2549
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:131 Resp: 33422
Ion Ratio Lower Upper
131 100
133 96.8 47.9 143.6
119 68.5 34.5 103.6

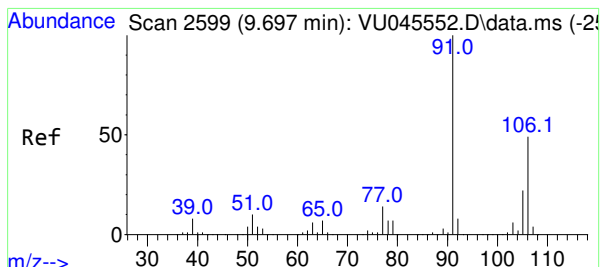
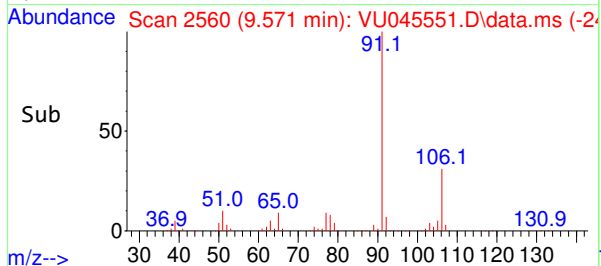
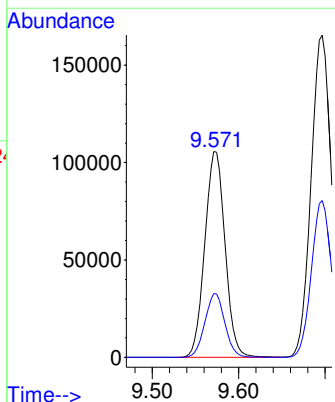
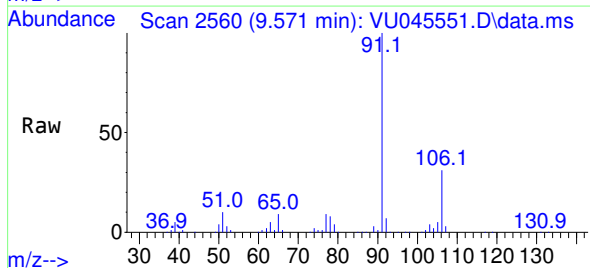




#67
Ethyl Benzene
Concen: 20.92 ug/l
RT: 9.571 min Scan# 2560
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

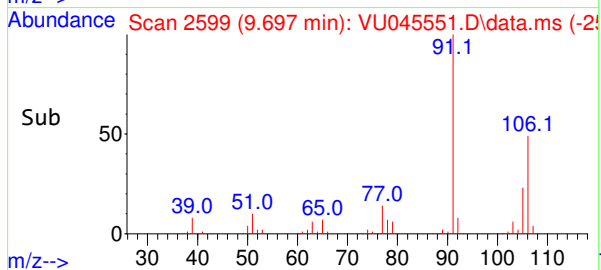
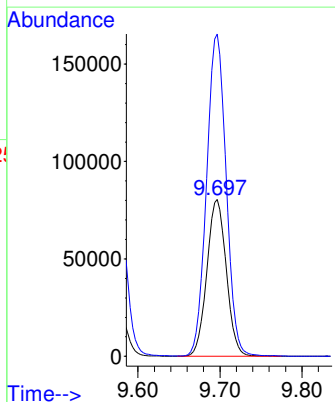
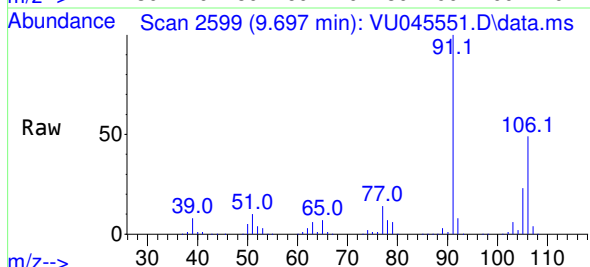
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

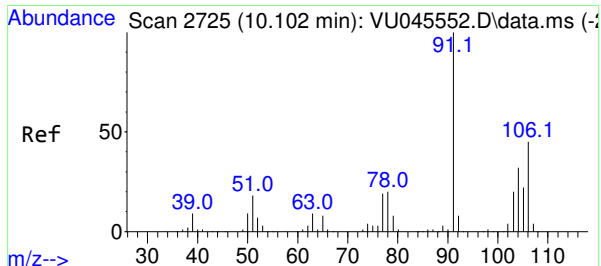
Tgt Ion: 91 Resp: 172269
Ion Ratio Lower Upper
91 100
106 31.0 24.6 36.8



#68
m/p-Xylenes
Concen: 42.59 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:106 Resp: 132382
Ion Ratio Lower Upper
106 100
91 206.1 164.7 247.1

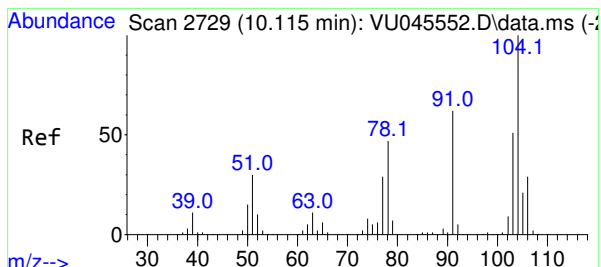
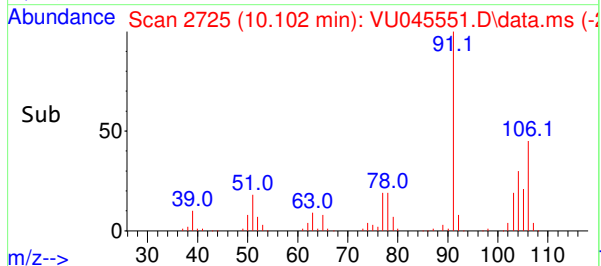
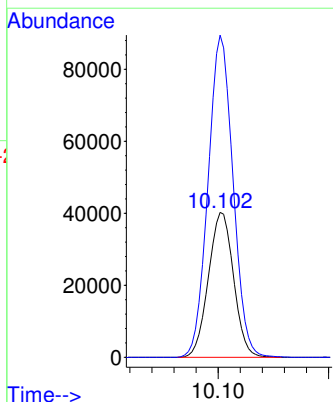
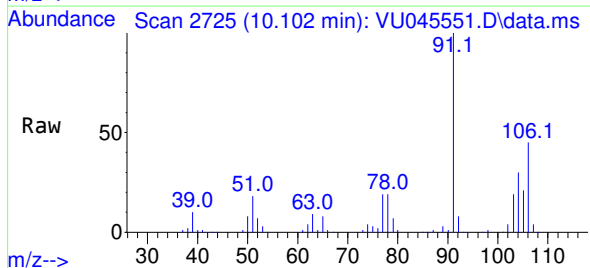




#69
o-Xylene
Concen: 21.06 ug/l
RT: 10.102 min Scan# 2725
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

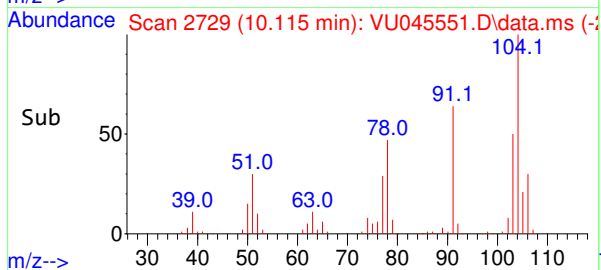
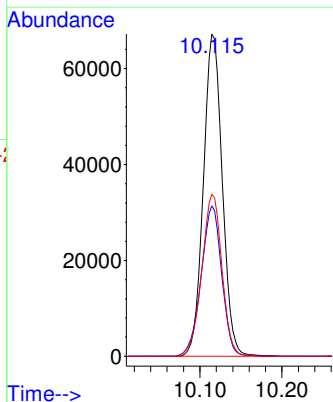
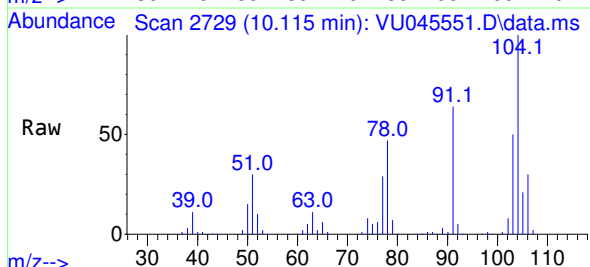
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

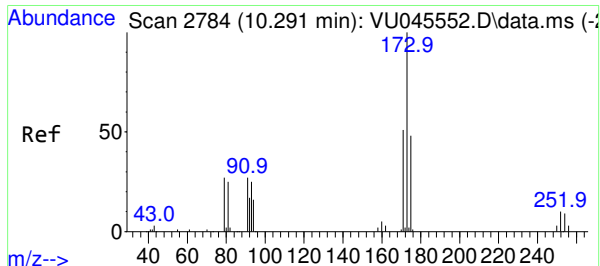
Tgt Ion:106 Resp: 63818
Ion Ratio Lower Upper
106 100
91 220.3 108.7 326.3



#70
Styrene
Concen: 21.20 ug/l
RT: 10.115 min Scan# 2729
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:104 Resp: 107770
Ion Ratio Lower Upper
104 100
78 50.6 41.8 62.6
103 53.5 43.8 65.6

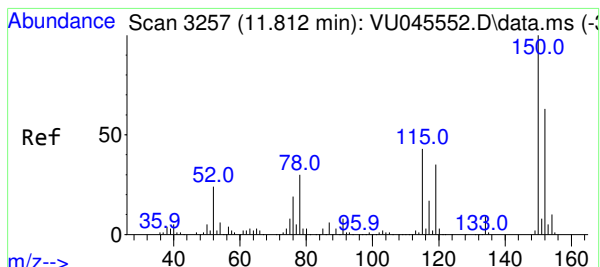
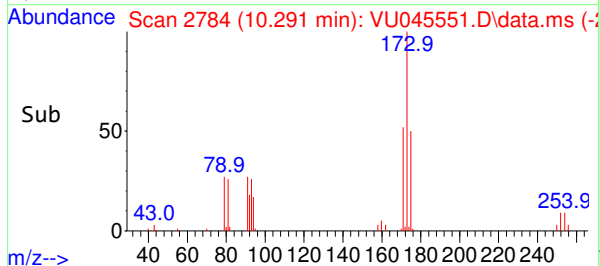
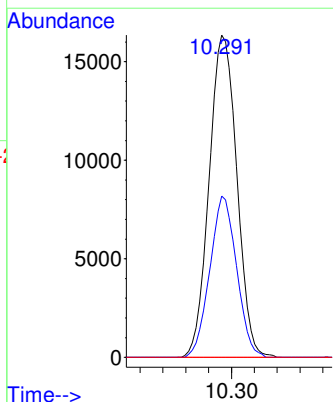
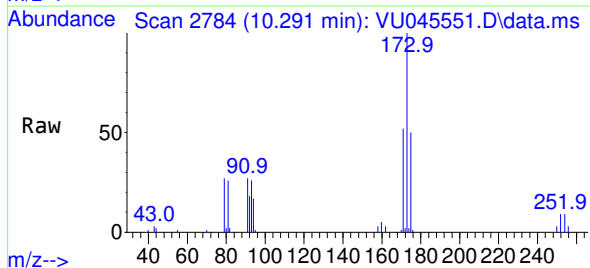




#71
Bromoform
Concen: 22.49 ug/l
RT: 10.291 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

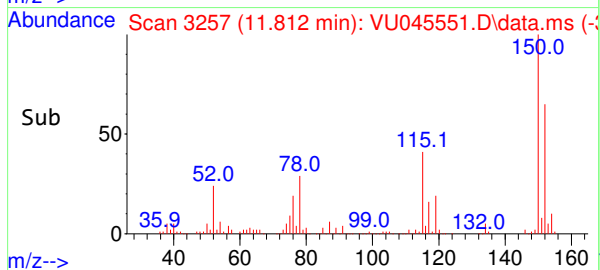
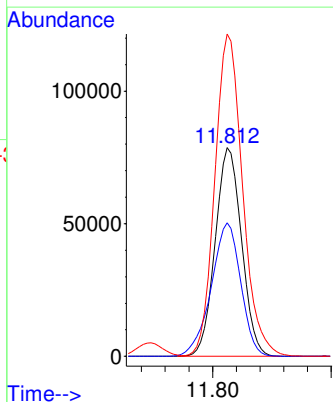
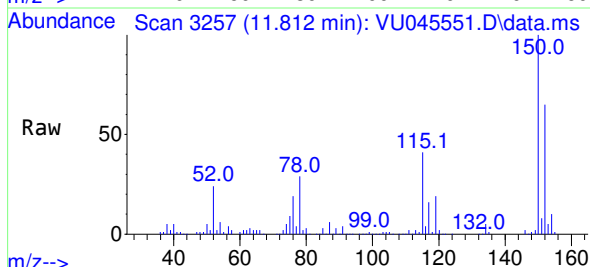
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

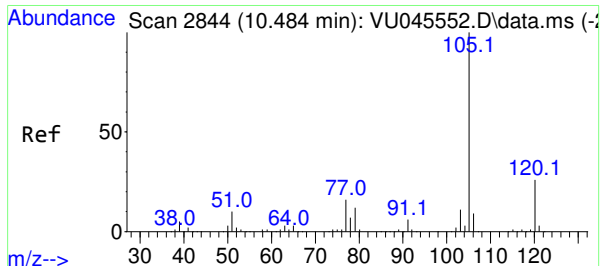
Tgt Ion:	173	Resp:	27575
Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.1	72.2
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.812 min Scan# 3257
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	152	Resp:	121460
Ion	Ratio	Lower	Upper
152	100		
115	71.5	42.7	128.1
150	162.5	0.0	346.8

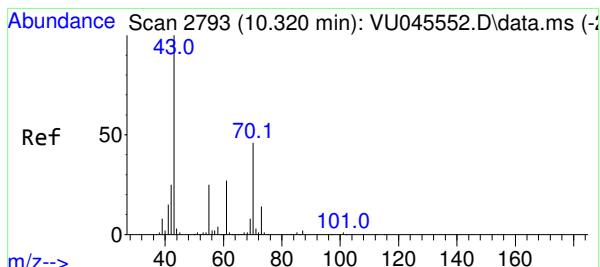
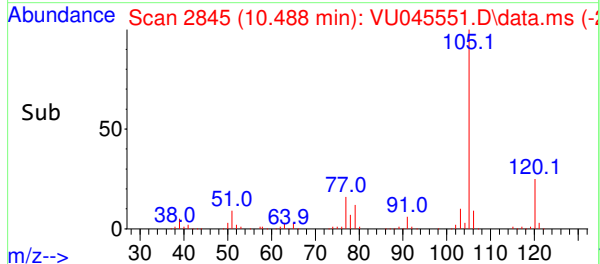
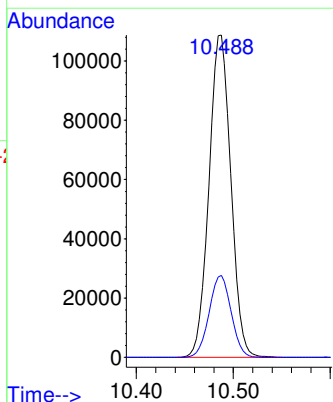
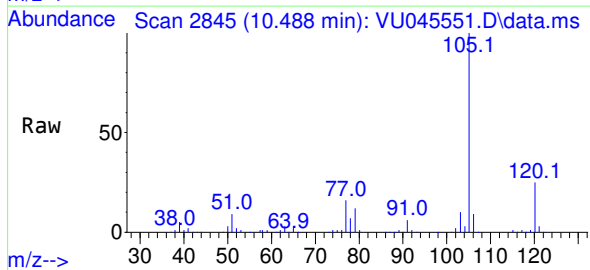




#73
Isopropylbenzene
Concen: 20.77 ug/l
RT: 10.488 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

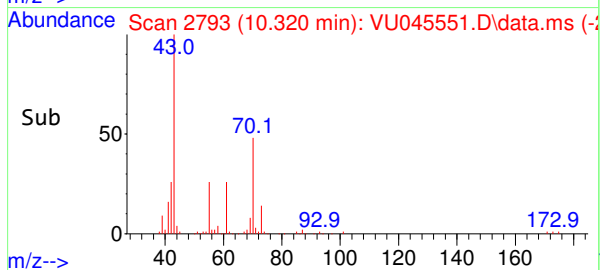
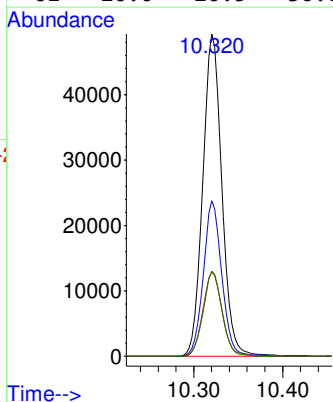
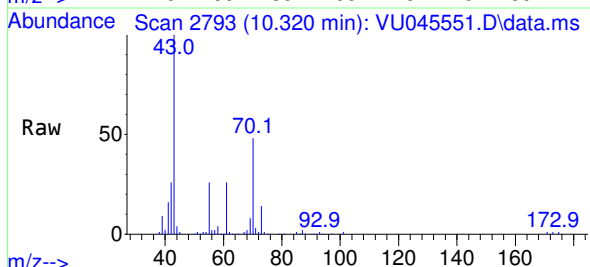
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

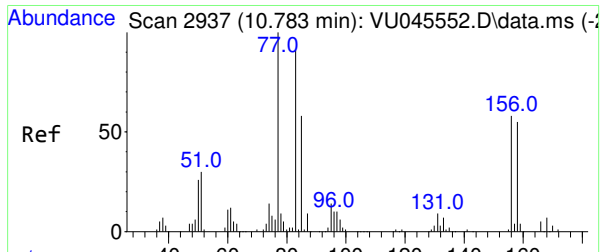
Tgt Ion:105 Resp: 170145
Ion Ratio Lower Upper
105 100
120 25.6 12.9 38.6



#74
N-ethyl acetate
Concen: 19.65 ug/l
RT: 10.320 min Scan# 2793
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion: 43 Resp: 73820
Ion Ratio Lower Upper
43 100
70 46.6 36.9 55.3
55 26.5 20.6 31.0
61 26.0 20.5 30.7

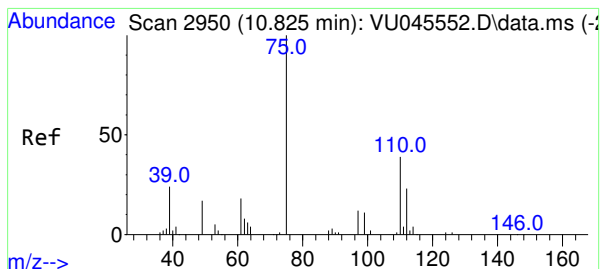
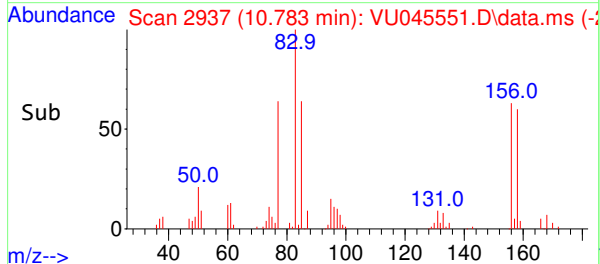
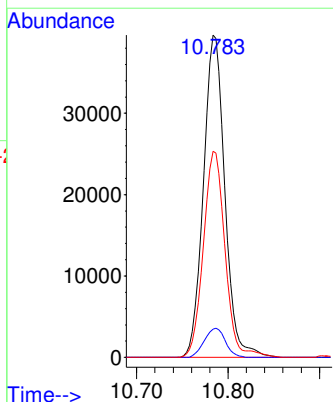
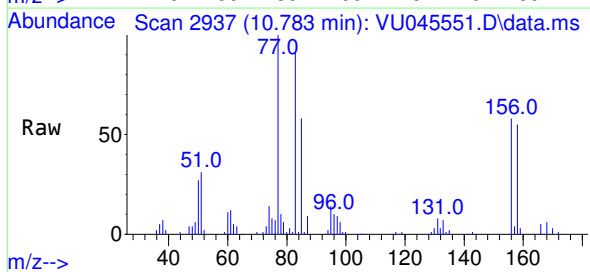




#75
1,1,2,2-Tetrachloroethane
Concen: 19.83 ug/l
RT: 10.783 min Scan# 2937
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

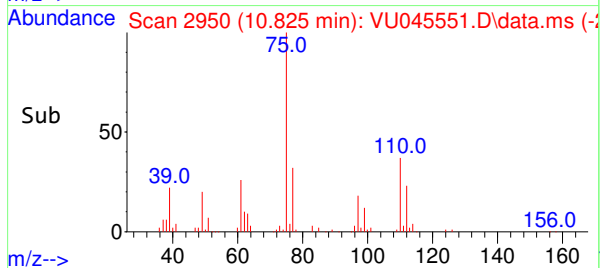
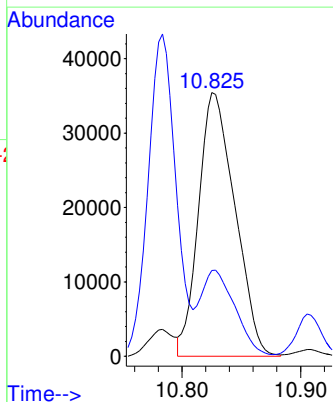
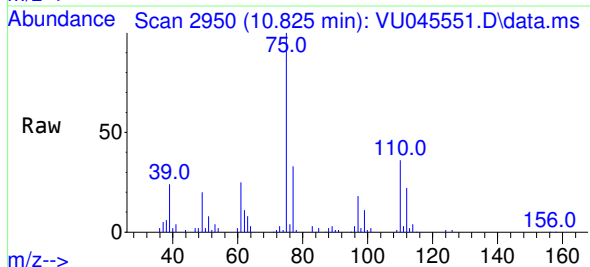
Instrument : MSVOA_U
ClientSampleId : VSTDIC020

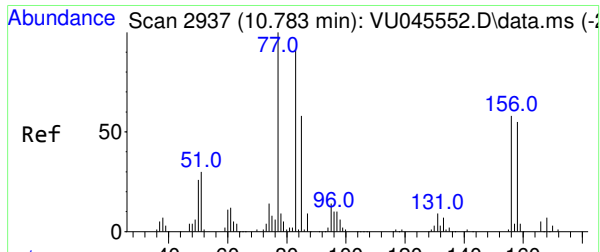
Tgt Ion:	83	Resp:	64472
Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.4	13.2
85	64.8	31.9	95.9



#76
1,2,3-Trichloropropane
Concen: 23.40 ug/l
RT: 10.825 min Scan# 2950
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	75	Resp:	75719
Ion	Ratio	Lower	Upper
75	100		
77	30.9	17.1	51.3

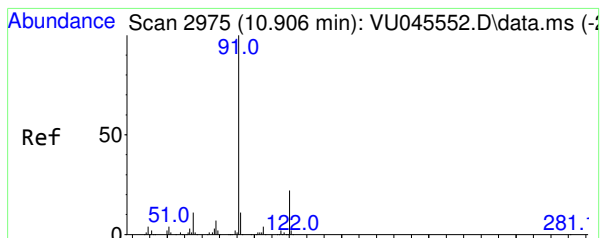
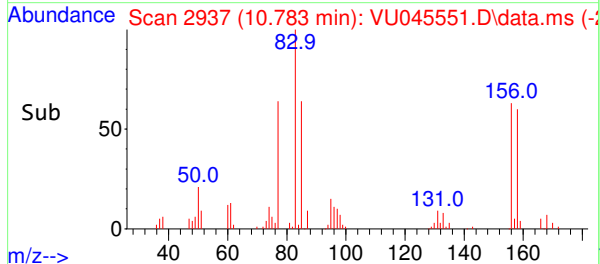
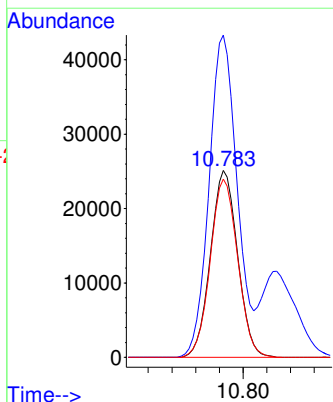
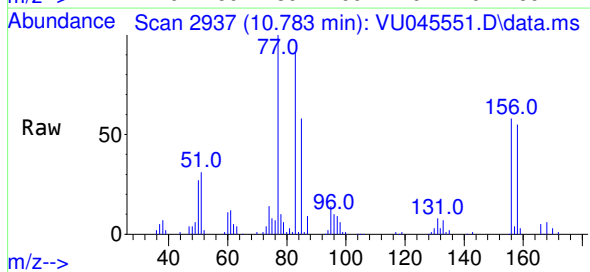




#77
Bromobenzene
Concen: 20.91 ug/l
RT: 10.783 min Scan# 2937
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

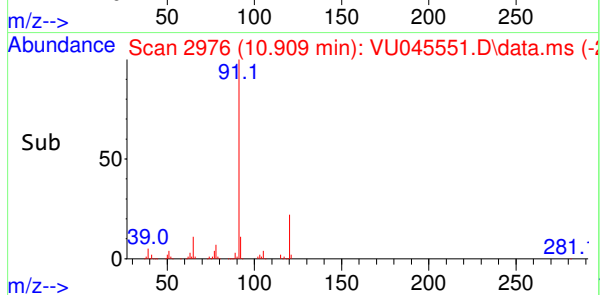
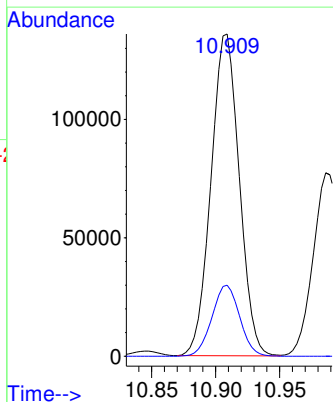
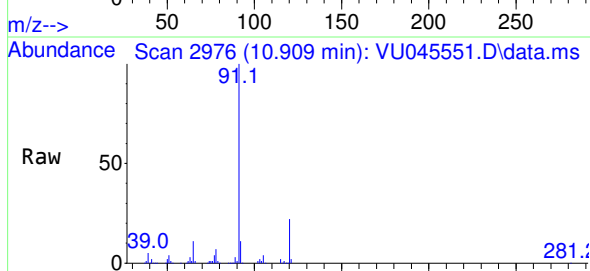
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

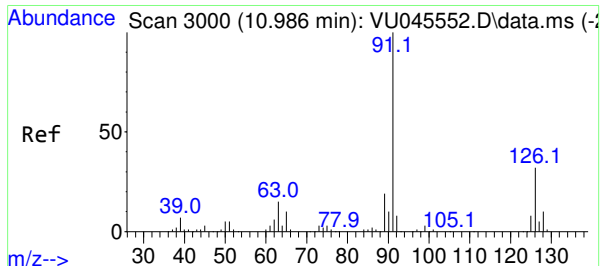
Tgt Ion:	156	Resp:	39951
Ion	Ratio	Lower	Upper
156	100		
77	177.4	91.1	273.4
158	96.3	47.9	143.6



#78
n-propylbenzene
Concen: 21.02 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	91	Resp:	208706
Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.9	32.7

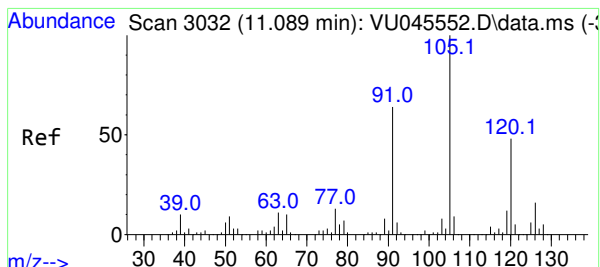
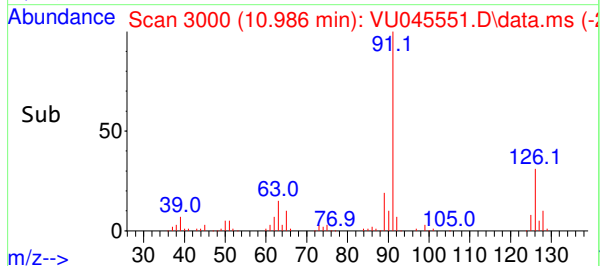
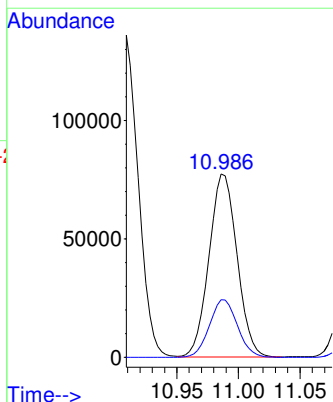
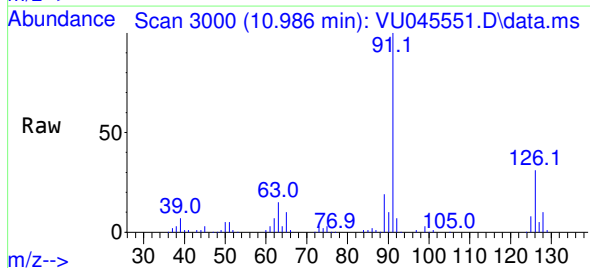




#79
2-Chlorotoluene
Concen: 20.49 ug/l
RT: 10.986 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

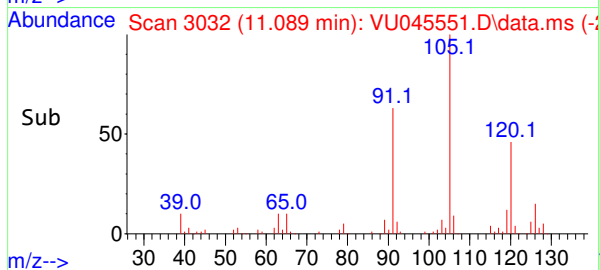
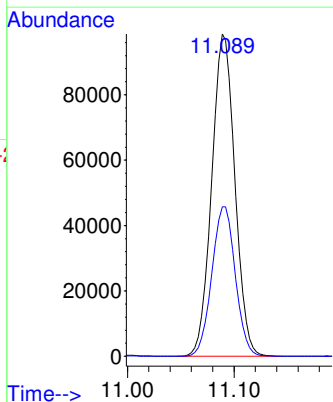
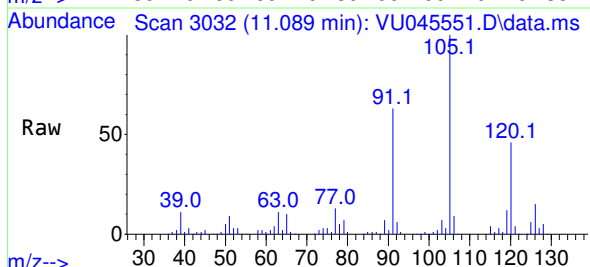
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

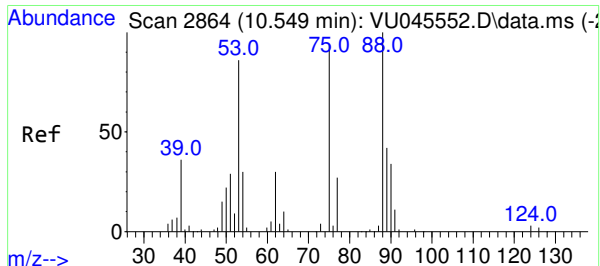
Tgt Ion: 91 Resp: 122485
Ion Ratio Lower Upper
91 100
126 31.6 15.6 46.8



#80
1,3,5-Trimethylbenzene
Concen: 21.58 ug/l
RT: 11.089 min Scan# 3032
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:105 Resp: 148687
Ion Ratio Lower Upper
105 100
120 47.1 23.9 71.8

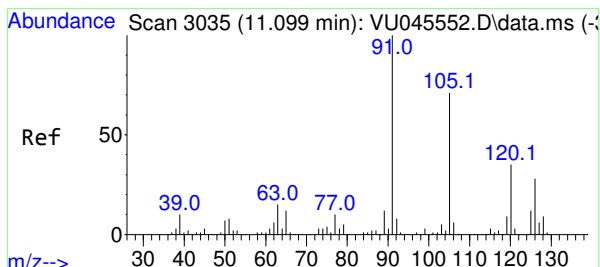
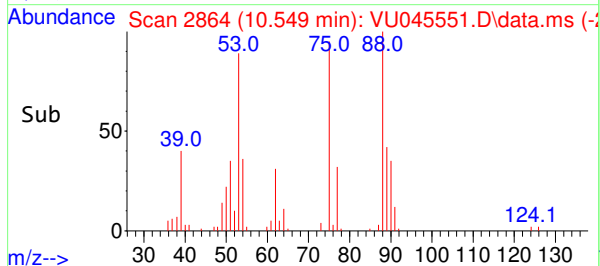
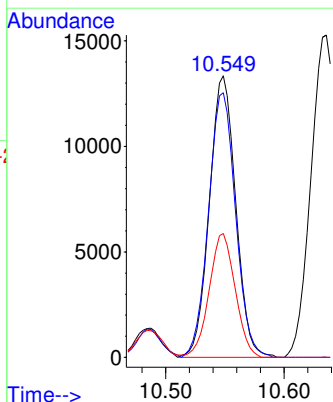
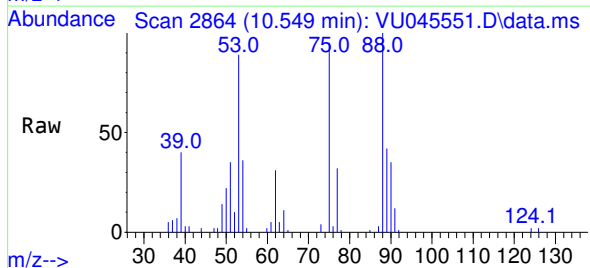




#81
trans-1,4-Dichloro-2-butene
Concen: 19.24 ug/l
RT: 10.549 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

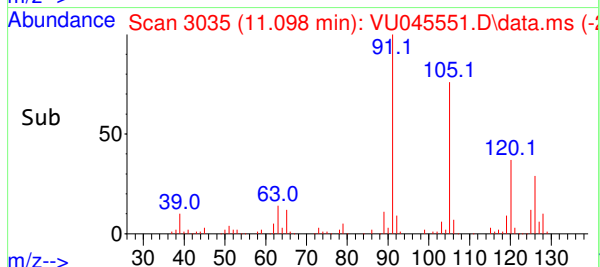
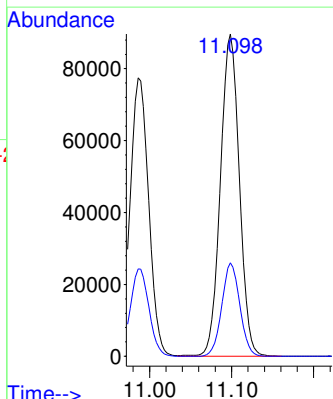
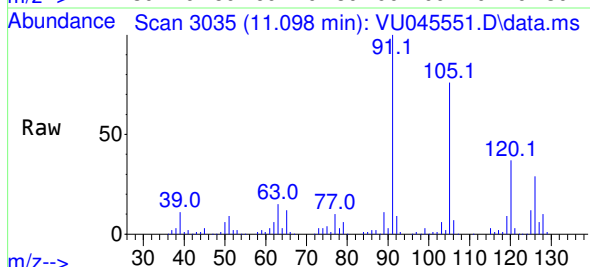
Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

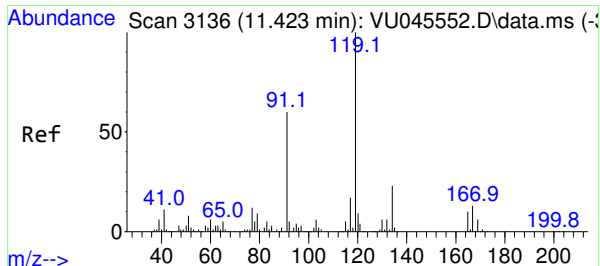
Tgt Ion:	75	Resp:	20539
Ion	Ratio	Lower	Upper
75	100		
53	96.8	76.2	114.4
89	43.5	34.0	51.0



#82
4-Chlorotoluene
Concen: 21.12 ug/l
RT: 11.098 min Scan# 3035
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	91	Resp:	143561
Ion	Ratio	Lower	Upper
91	100		
126	27.5	13.8	41.4

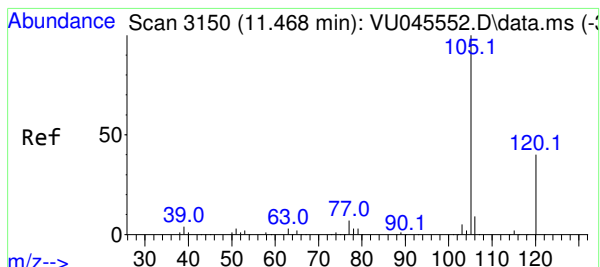
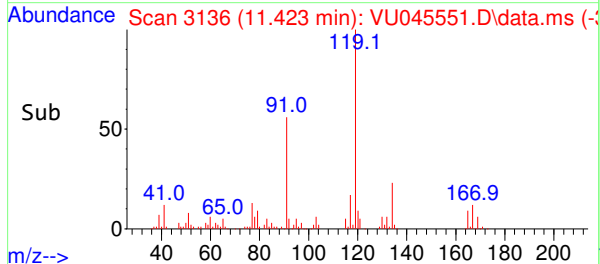
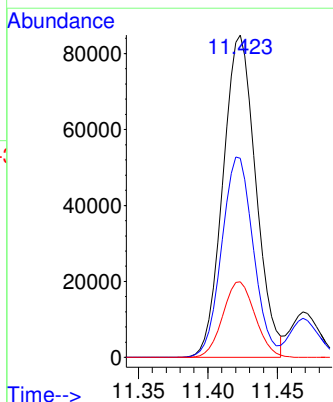
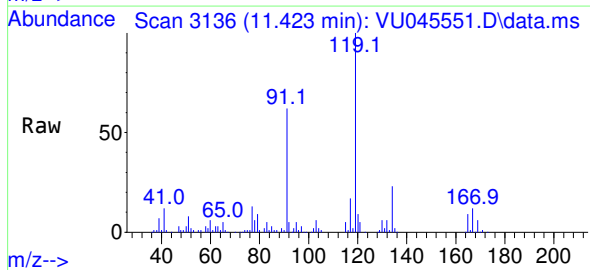




#83
tert-Butylbenzene
Concen: 20.91 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

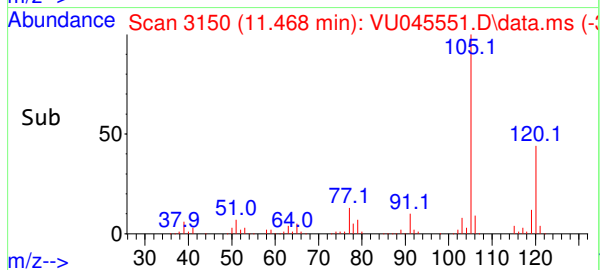
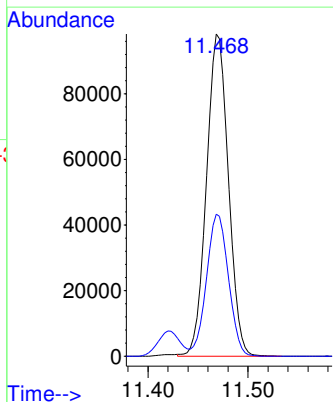
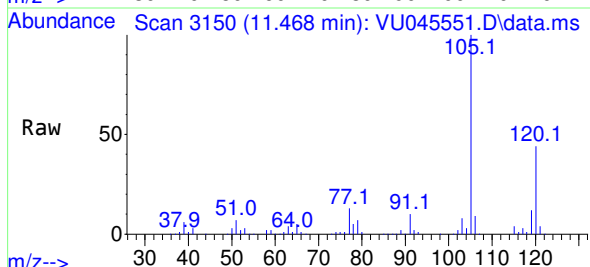
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

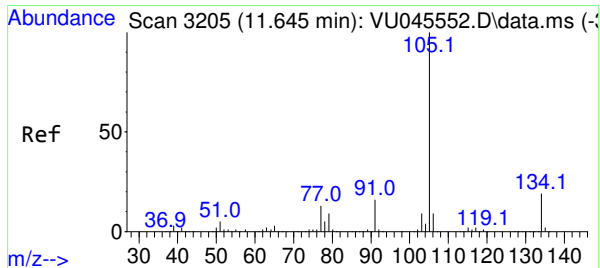
Tgt Ion:	119	Resp:	139062
Ion	Ratio	Lower	Upper
119	100		
91	59.8	30.5	91.5
134	23.1	11.5	34.5



#84
1,2,4-Trimethylbenzene
Concen: 21.76 ug/l
RT: 11.468 min Scan# 3150
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	105	Resp:	150263
Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.2	66.6

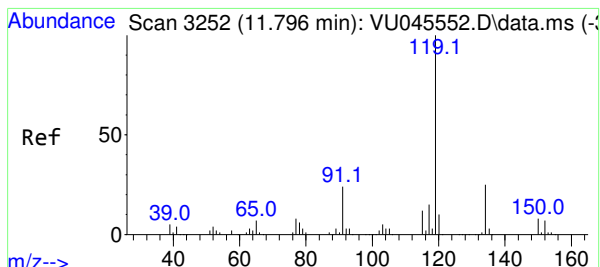
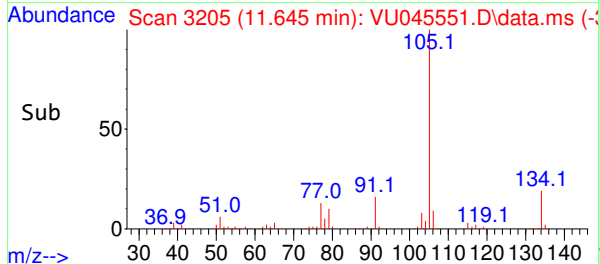
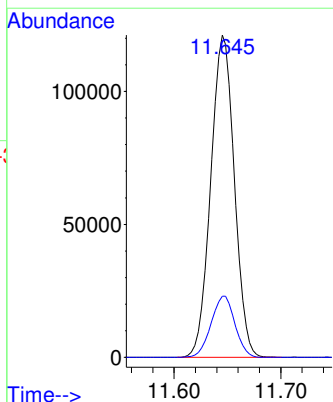
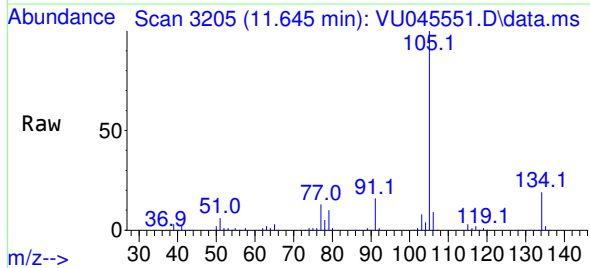




#85
 sec-Butylbenzene
 Concen: 21.30 ug/l
 RT: 11.645 min Scan# 3205
 Delta R.T. -0.000 min
 Lab File: VU045551.D
 Acq: 05 Nov 2021 11:14

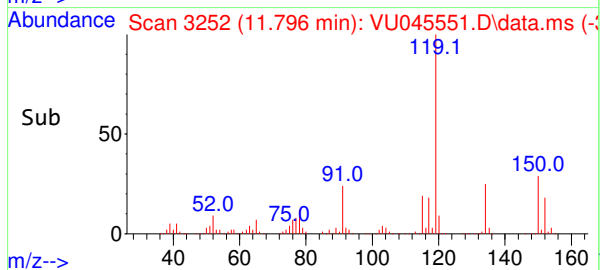
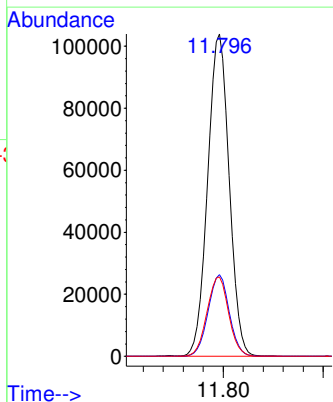
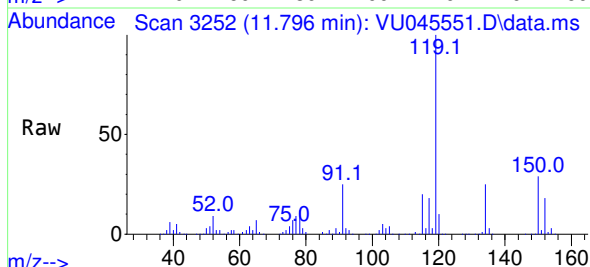
Instrument :
 MSVOA_U
 ClientSampleId :
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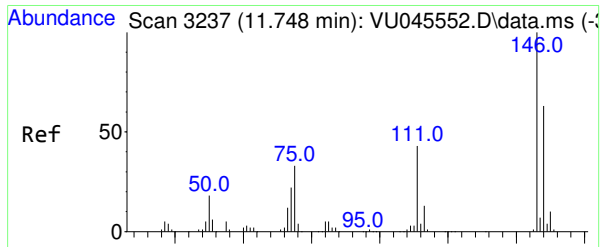
Tgt Ion:105 Resp: 185915
 Ion Ratio Lower Upper
 105 100
 134 19.2 9.4 28.3



#86
 p-Isopropyltoluene
 Concen: 22.02 ug/l
 RT: 11.796 min Scan# 3252
 Delta R.T. -0.000 min
 Lab File: VU045551.D
 Acq: 05 Nov 2021 11:14

Tgt Ion:119 Resp: 155598
 Ion Ratio Lower Upper
 119 100
 134 24.9 12.7 38.1
 91 24.8 12.2 36.4

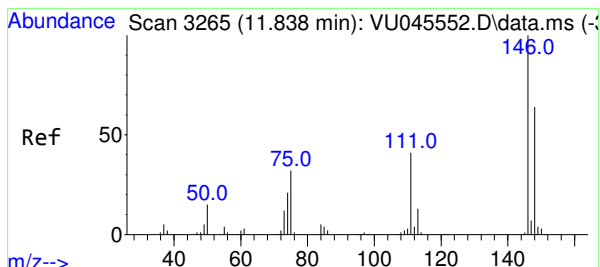
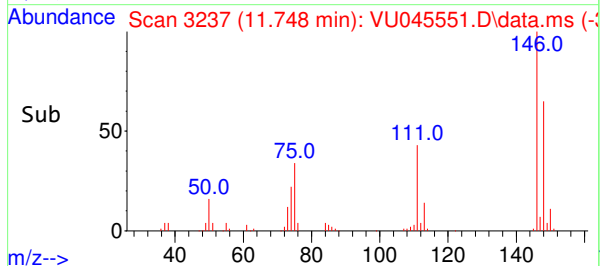
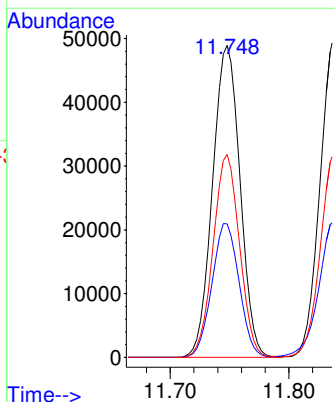
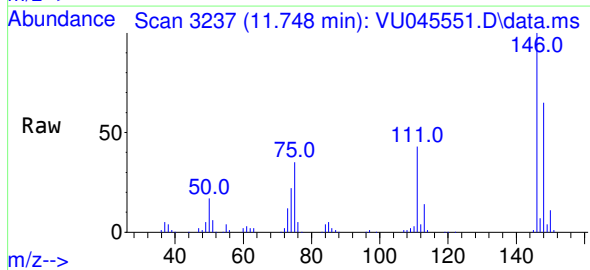




#87
1,3-Dichlorobenzene
Concen: 20.84 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

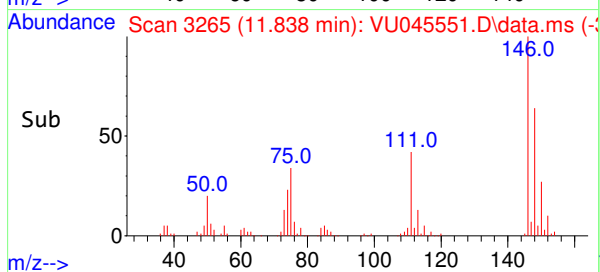
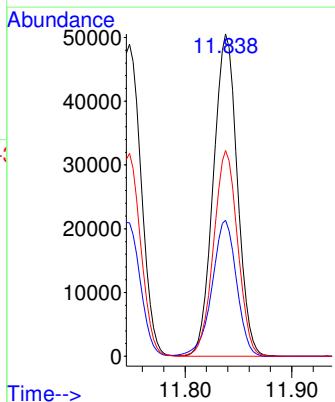
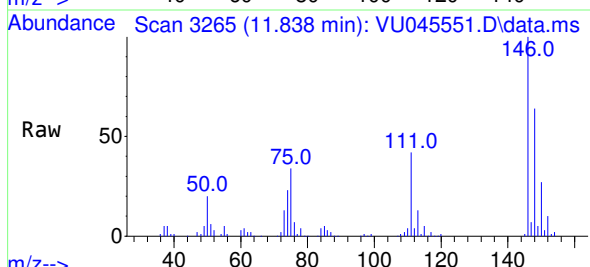
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

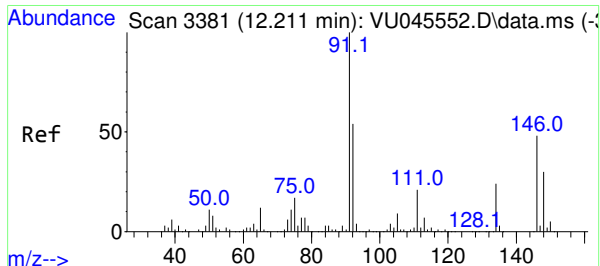
Tgt Ion:146 Resp: 78608
Ion Ratio Lower Upper
146 100
111 42.5 21.3 63.9
148 62.5 31.7 95.1



#88
1,4-Dichlorobenzene
Concen: 20.48 ug/l
RT: 11.838 min Scan# 3265
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:146 Resp: 78985
Ion Ratio Lower Upper
146 100
111 43.2 20.6 61.9
148 64.1 31.9 95.7

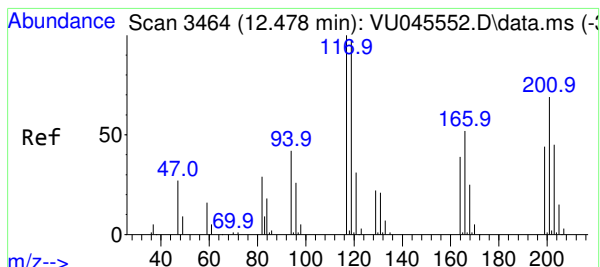
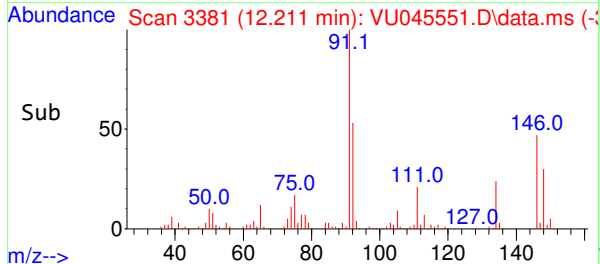
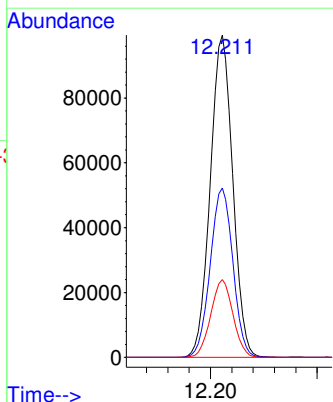
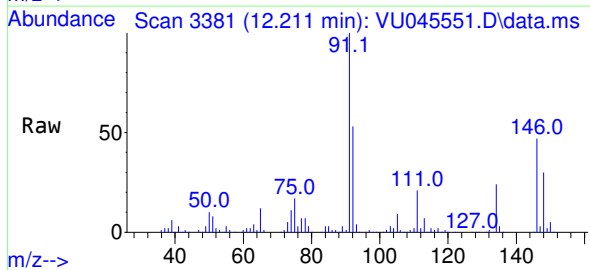




#89
n-Butylbenzene
Concen: 21.43 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

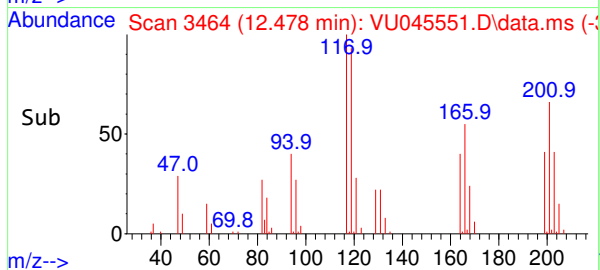
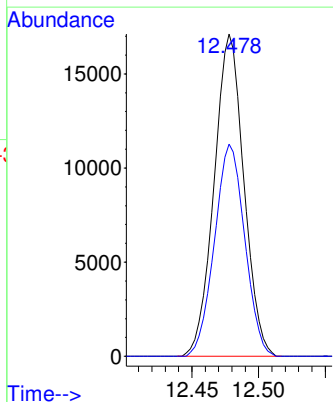
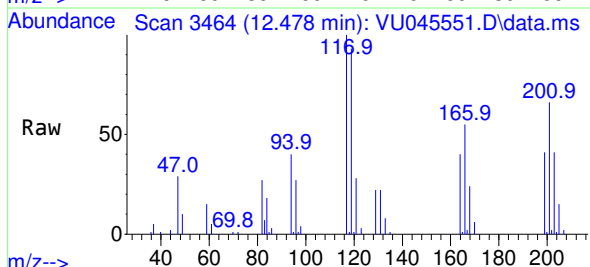
Instrument : MSVOA_U
ClientSampleId : VSTDICC020

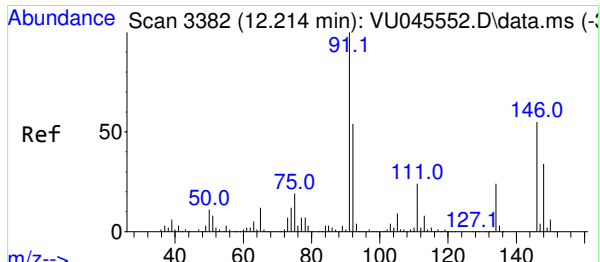
Tgt Ion:	91	Resp:	145348
Ion	Ratio	Lower	Upper
91	100		
92	53.0	27.1	81.2
134	23.8	11.8	35.4



#90
Hexachloroethane
Concen: 21.30 ug/l
RT: 12.478 min Scan# 3464
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	117	Resp:	26534
Ion	Ratio	Lower	Upper
117	100		
201	66.9	33.8	101.4

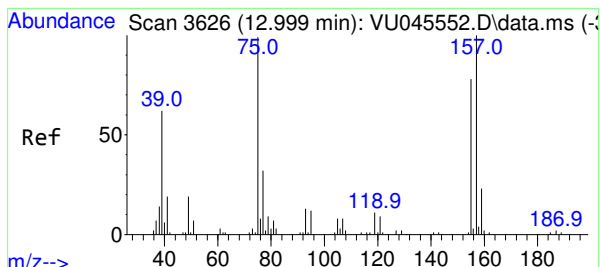
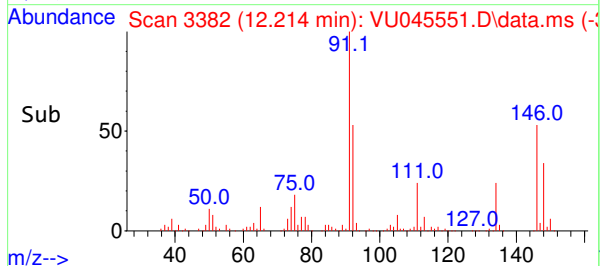
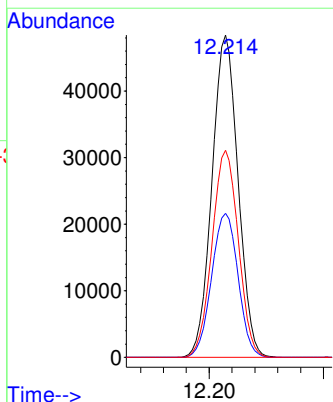
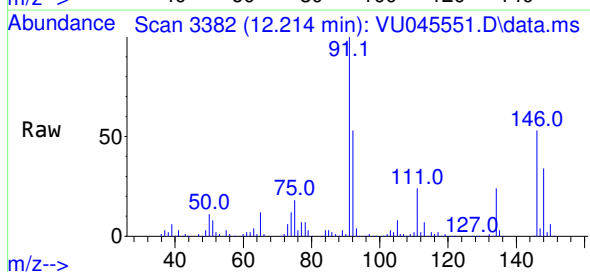




#91
1,2-Dichlorobenzene
Concen: 20.37 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

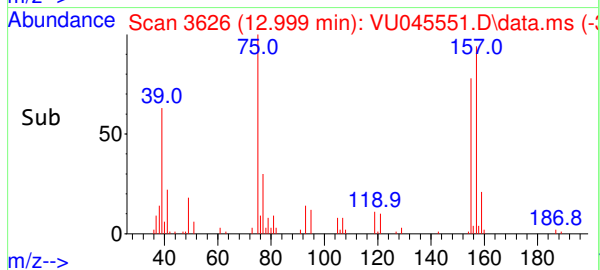
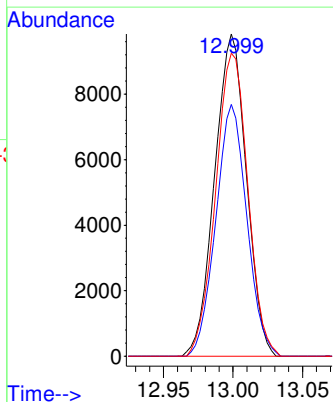
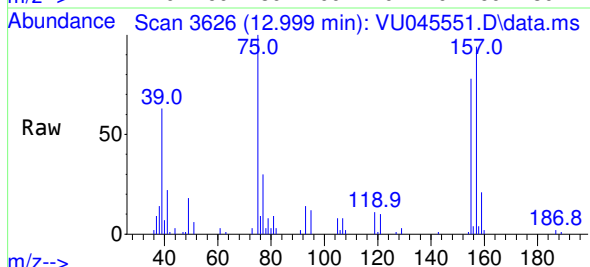
Instrument : MSVOA_U
ClientSampleId : VSTDIC020

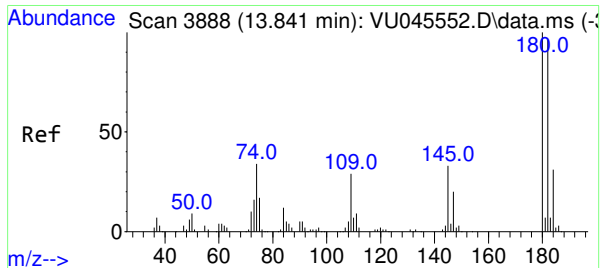
Tgt Ion:	146	Resp:	76868
Ion	Ratio	Lower	Upper
146	100		
111	45.5	21.9	65.5
148	64.8	32.1	96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.96 ug/l
RT: 12.999 min Scan# 3626
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	75	Resp:	15586
Ion	Ratio	Lower	Upper
75	100		
155	76.5	37.8	113.3
157	95.3	48.4	145.2

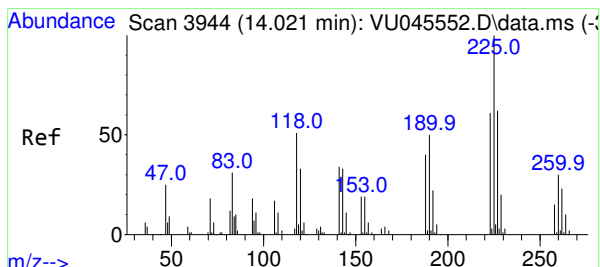
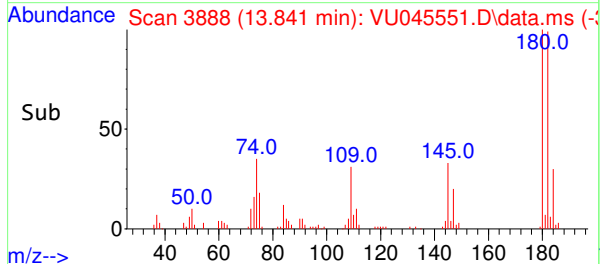
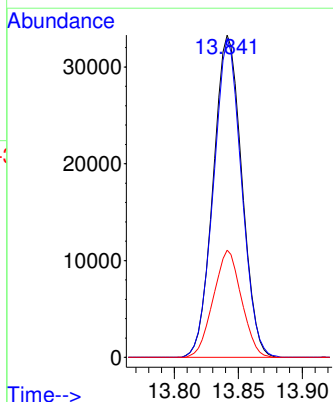
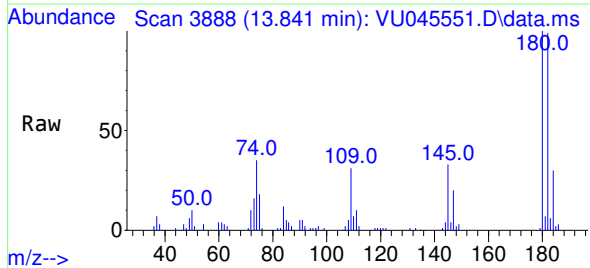




#93
1,2,4-Trichlorobenzene
Concen: 20.44 ug/l
RT: 13.841 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

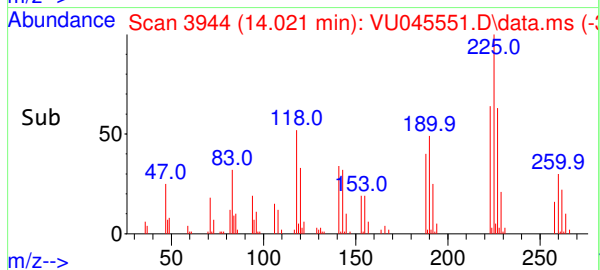
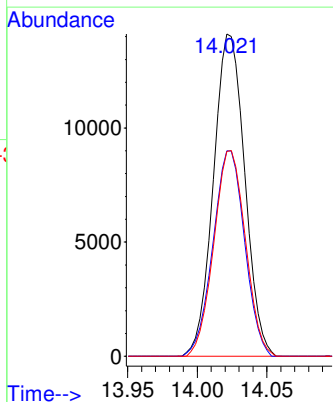
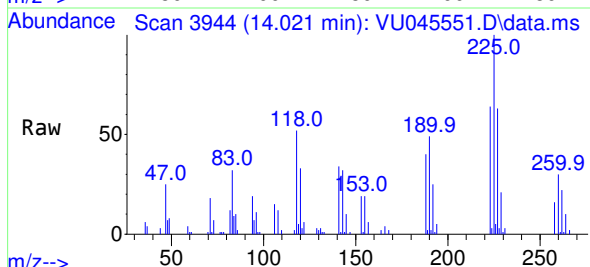
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC020

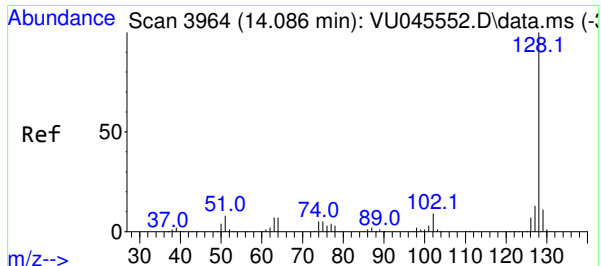
Tgt Ion:	180	Resp:	51648
Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.0	141.2
145	32.8	15.6	46.7



#94
Hexachlorobutadiene
Concen: 23.98 ug/l
RT: 14.021 min Scan# 3944
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	225	Resp:	22057
Ion	Ratio	Lower	Upper
225	100		
223	64.5	32.0	96.2
227	64.4	31.1	93.5

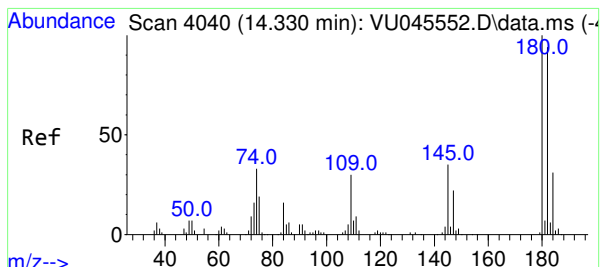
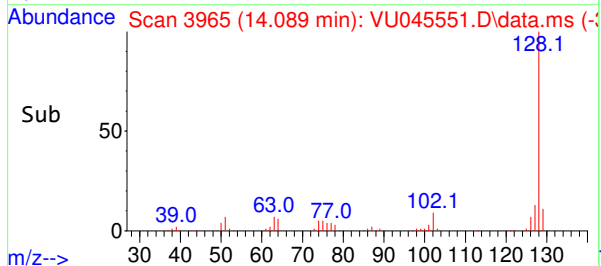
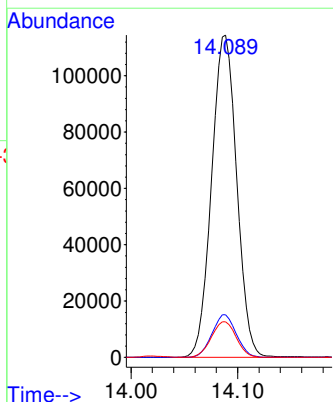
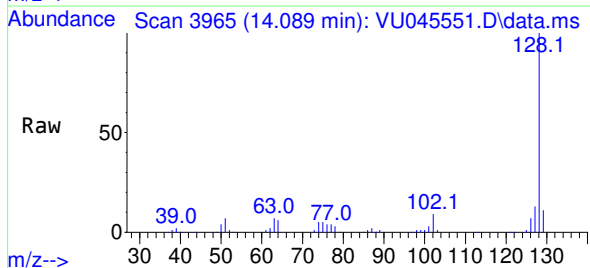




#95
Naphthalene
Concen: 20.48 ug/l
RT: 14.089 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC020

Tgt Ion:	128	Resp:	187143
Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.6	15.8
129	11.0	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 21.16 ug/l
RT: 14.330 min Scan# 4040
Delta R.T. -0.000 min
Lab File: VU045551.D
Acq: 05 Nov 2021 11:14

Tgt Ion:	180	Resp:	53878
Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.7	143.1
145	33.7	16.7	50.0

