

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110421\
 Data File : VU045530.D
 Acq On : 03 Nov 2021 19:01
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 04 09:02:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 29 11:09:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.379	168	174166	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	325000	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	313634	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	148932	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.707	65	135093	47.64	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.28%
35) Dibromofluoromethane	5.292	113	97070	46.97	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.94%
50) Toluene-d8	7.899	98	314683	38.83	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	77.66%#
62) 4-Bromofluorobenzene	10.636	95	160727	52.05	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.10%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.385	85	133298	52.23	ug/l	99
3) Chloromethane	1.520	50	173095	49.95	ug/l	99
4) Vinyl Chloride	1.607	62	159779	55.54	ug/l	99
5) Bromomethane	1.861	94	75427	43.19	ug/l	99
6) Chloroethane	1.935	64	58224	33.59	ug/l	99
7) Trichlorofluoromethane	2.141	101	131586	40.85	ug/l	100
8) Diethyl Ether	2.379	74	57984	38.82	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.585	101	106235	54.89	ug/l	99
10) Methyl Iodide	2.726	142	57314	34.30	ug/l	98
11) Tert butyl alcohol	3.228	59	162134	264.91	ug/l	98
12) 1,1-Dichloroethene	2.585	96	107602	54.08	ug/l	94
13) Acrolein	2.491	56	31383	229.10	ug/l	99
14) Allyl chloride	2.929	41	208384	57.03	ug/l	98
15) Acrylonitrile	3.321	53	414194	279.12	ug/l	99
16) Acetone	2.642	43	409493	318.11	ug/l	95
17) Carbon Disulfide	2.800	76	317360	54.80	ug/l	99
18) Methyl Acetate	2.954	43	260605	54.37	ug/l	99
19) Methyl tert-butyl Ether	3.366	73	405976	55.45	ug/l	100
20) Methylene Chloride	3.051	84	133621	52.09	ug/l	98
21) trans-1,2-Dichloroethene	3.356	96	118916	55.46	ug/l	96
22) Diisopropyl ether	3.996	45	387135	54.18	ug/l	100
23) Vinyl Acetate	3.961	43	1452344	262.05	ug/l	99
24) 1,1-Dichloroethane	3.874	63	221820	52.98	ug/l	100
25) 2-Butanone	4.710	43	515383	265.21	ug/l	96
26) 2,2-Dichloropropane	4.668	77	166618	51.37	ug/l	98
27) cis-1,2-Dichloroethene	4.671	96	129576	52.51	ug/l	97
28) Bromochloromethane	4.973	49	95414	46.20	ug/l	97
29) Tetrahydrofuran	5.057	42	323233	256.48	ug/l	98
30) Chloroform	5.092	83	214022	52.72	ug/l	99
31) Cyclohexane	5.391	56	202867	48.06	ug/l	98
32) 1,1,1-Trichloroethane	5.321	97	142022	42.63	ug/l	96
36) 1,1-Dichloropropene	5.530	75	155896	50.39	ug/l	98
37) Ethyl Acetate	4.806	43	186477	49.77	ug/l	98
38) Carbon Tetrachloride	5.530	117	137329	50.90	ug/l	99
39) Methylcyclohexane	6.768	83	144369	37.53	ug/l	91
40) Benzene	5.777	78	504676	54.19	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.970	41	98068	49.46	ug/l	97
42) 1,2-Dichloroethane	5.797	62	166081	48.56	ug/l	97
43) Isopropyl Acetate	5.912	43	290836	51.51	ug/l	97
44) Trichloroethene	6.546	130	92288	42.76	ug/l	89
45) 1,2-Dichloropropane	6.793	63	83962	34.26	ug/l	99
46) Dibromomethane	6.922	93	60616	37.98	ug/l #	88
47) Bromodichloromethane	7.108	83	114808	36.56	ug/l	97
48) Methyl methacrylate	6.964	41	78209	29.22	ug/l #	87
49) 1,4-Dioxane	7.018	88	57404	843.96	ug/l #	89
51) 4-Methyl-2-Pentanone	7.793	43	561448	153.84	ug/l	92
52) Toluene	7.970	92	240896	42.55	ug/l	97
53) t-1,3-Dichloropropene	8.211	75	168296	47.02	ug/l	98
54) cis-1,3-Dichloropropene	7.610	75	146128	38.12	ug/l	91
55) 1,1,2-Trichloroethane	8.404	97	114933	49.70	ug/l	98
56) Ethyl methacrylate	8.334	69	180776	42.96	ug/l	92
57) 1,3-Dichloropropane	8.578	76	208459	50.78	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.465	63	317261	149.68	ug/l #	89
59) 2-Hexanone	8.687	43	672033	237.67	ug/l	95
60) Dibromochloromethane	8.813	129	115491	52.04	ug/l	98
61) 1,2-Dibromoethane	8.925	107	130624	53.93	ug/l	99
64) Tetrachloroethene	8.555	164	90803	50.65	ug/l	99
65) Chlorobenzene	9.449	112	315588	53.07	ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.536	131	109519	54.59	ug/l	99
67) Ethyl Benzene	9.571	91	596068	54.72	ug/l	99
68) m/p-Xylenes	9.697	106	458911	111.61	ug/l	99
69) o-Xylene	10.102	106	224852	56.08	ug/l	100
70) Styrene	10.115	104	380385	51.28	ug/l	99
71) Bromoform	10.295	173	88734	48.94	ug/l #	100
73) Isopropylbenzene	10.488	105	578007	57.56	ug/l	99
74) N-amyl acetate	10.321	43	263058	50.49	ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.784	83	222910	55.93	ug/l	99
76) 1,2,3-Trichloropropane	10.829	75	253877	63.98	ug/l	95
77) Bromobenzene	10.784	156	133915	57.15	ug/l	99
78) n-propylbenzene	10.909	91	709408	58.27	ug/l	99
79) 2-Chlorotoluene	10.989	91	415954	56.76	ug/l	100
80) 1,3,5-Trimethylbenzene	11.089	105	492530	58.29	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.549	75	71869	50.56	ug/l	97
82) 4-Chlorotoluene	11.099	91	480309	57.64	ug/l	99
83) tert-Butylbenzene	11.423	119	469016	57.50	ug/l	99
84) 1,2,4-Trimethylbenzene	11.472	105	494668	58.42	ug/l	100
85) sec-Butylbenzene	11.645	105	617609	57.70	ug/l	100
86) p-Isopropyltoluene	11.796	119	510374	53.81	ug/l	100
87) 1,3-Dichlorobenzene	11.748	146	252957	54.69	ug/l	99
88) 1,4-Dichlorobenzene	11.838	146	254935	53.90	ug/l	100
89) n-Butylbenzene	12.211	91	482083	51.91	ug/l	100
90) Hexachloroethane	12.478	117	83929	54.93	ug/l	99
91) 1,2-Dichlorobenzene	12.214	146	259382	56.07	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.999	75	51381	53.67	ug/l	98
93) 1,2,4-Trichlorobenzene	13.841	180	170344	54.99	ug/l	99
94) Hexachlorobutadiene	14.025	225	62682	55.57	ug/l	99
95) Naphthalene	14.089	128	648641	52.95	ug/l	99
96) 1,2,3-Trichlorobenzene	14.333	180	172800	55.34	ug/l	100

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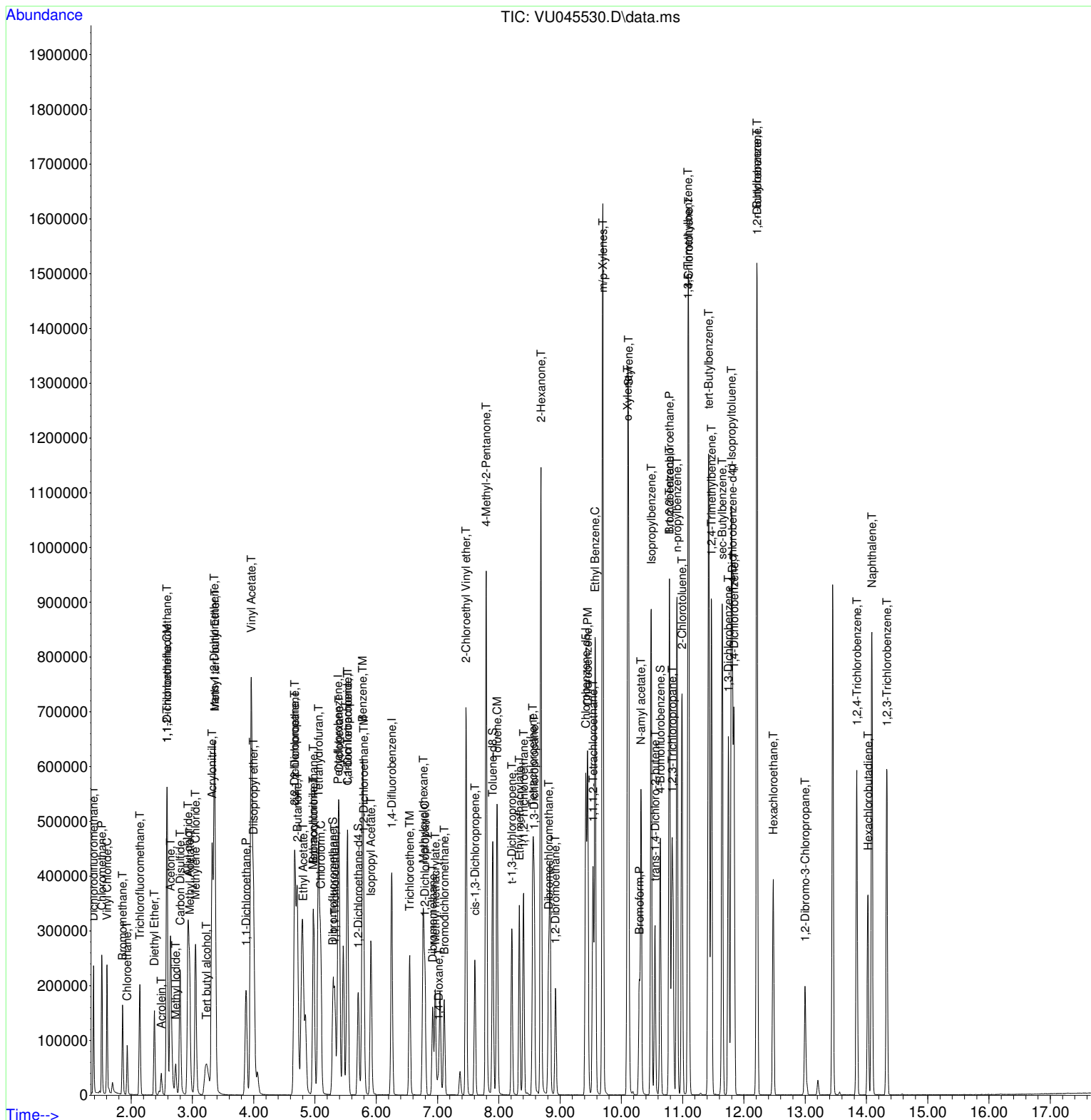
Instrument :
MSVOA_U
ClientSampleId :

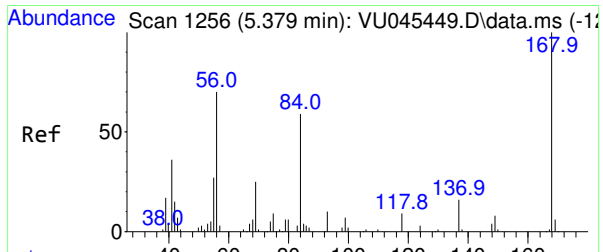
Quant Time: Nov 04 09:02:13 2021
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Quant Title : SW846 8260
QLast Update : Fri Oct 29 11:09:42 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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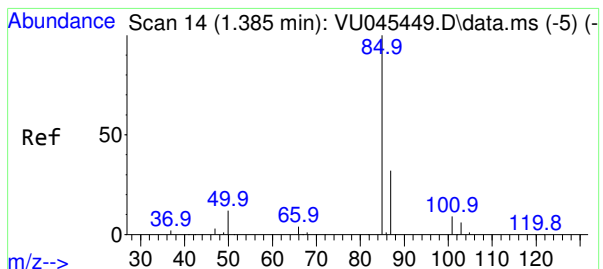
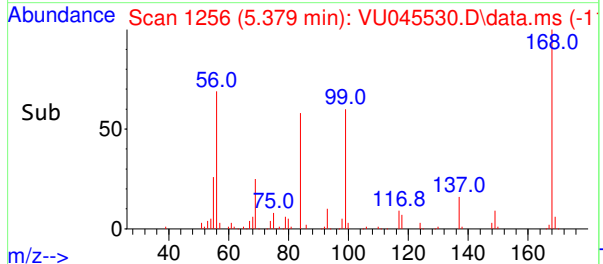
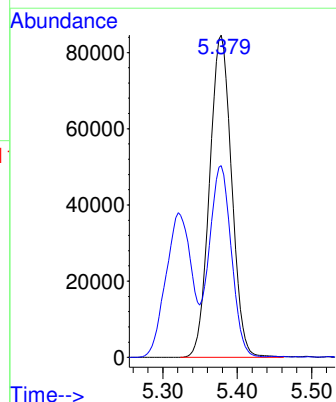
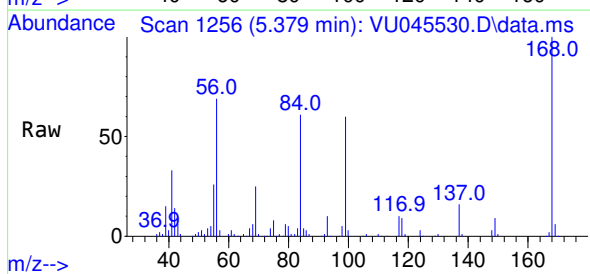




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.379 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

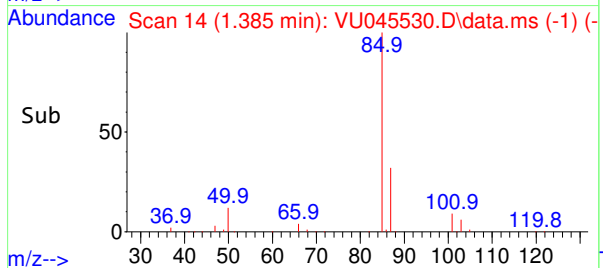
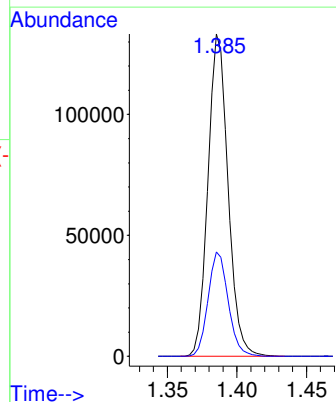
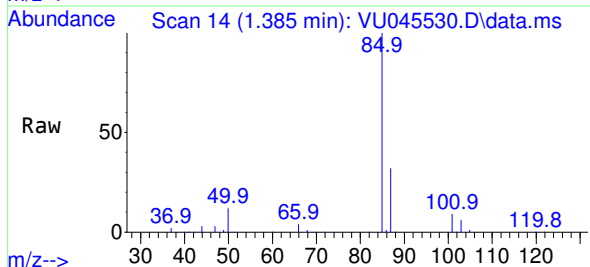
Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:168 Resp: 174166
Ion Ratio Lower Upper
168 100
99 59.2 51.0 76.6

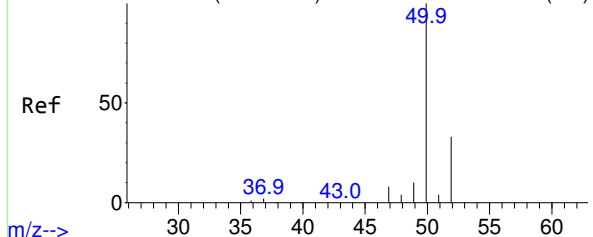


#2
Dichlorodifluoromethane
Concen: 52.23 ug/l
RT: 1.385 min Scan# 14
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 85 Resp: 133298
Ion Ratio Lower Upper
85 100
87 32.3 15.9 47.7



Abundance Scan 56 (1.520 min): VU045449.D\data.ms (-47)

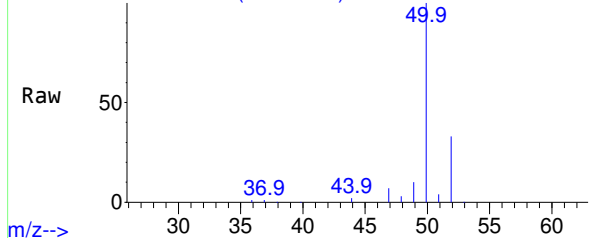


#3
Chloromethane
Concen: 49.95 ug/l
RT: 1.520 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

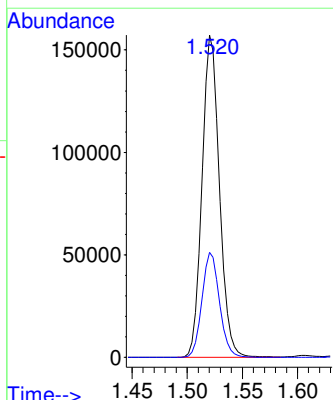
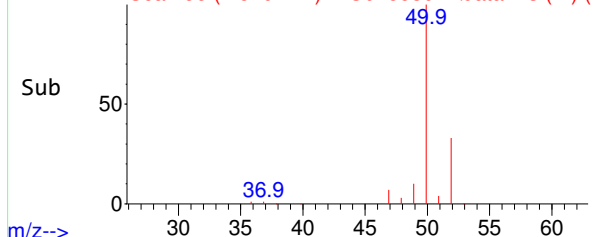
Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 50 Resp: 173095
Ion Ratio Lower Upper
50 100
52 32.6 26.6 40.0

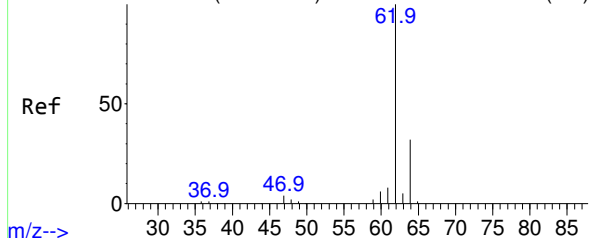
Abundance Scan 56 (1.520 min): VU045530.D\data.ms



Abundance Scan 56 (1.520 min): VU045530.D\data.ms (-1) (-



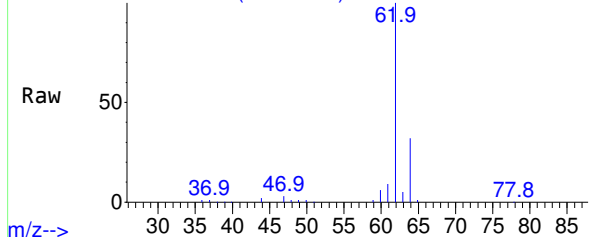
Abundance Scan 82 (1.604 min): VU045449.D\data.ms (-73)



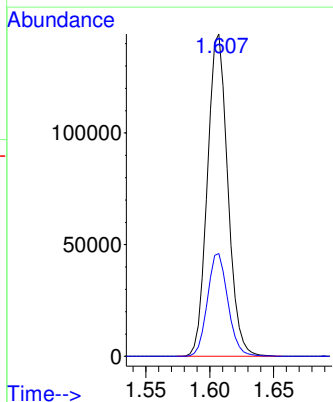
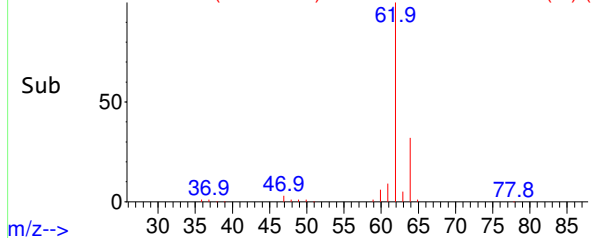
#4
Vinyl Chloride
Concen: 55.54 ug/l
RT: 1.607 min Scan# 83
Delta R.T. 0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

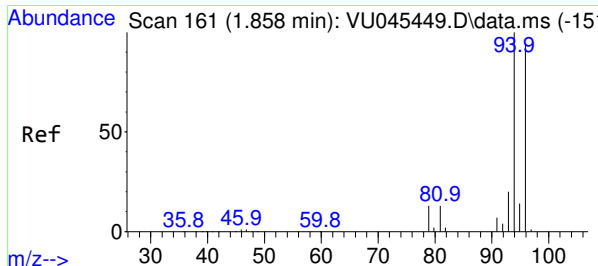
Tgt Ion: 62 Resp: 159779
Ion Ratio Lower Upper
62 100
64 31.9 25.8 38.6

Abundance Scan 83 (1.607 min): VU045530.D\data.ms



Abundance Scan 83 (1.607 min): VU045530.D\data.ms (-1) (-

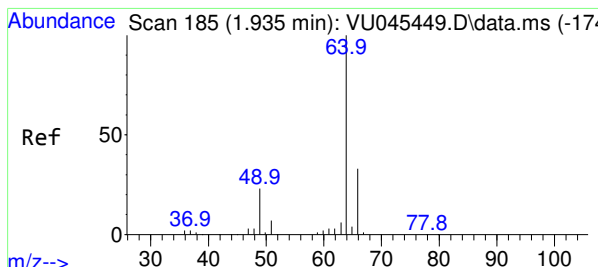
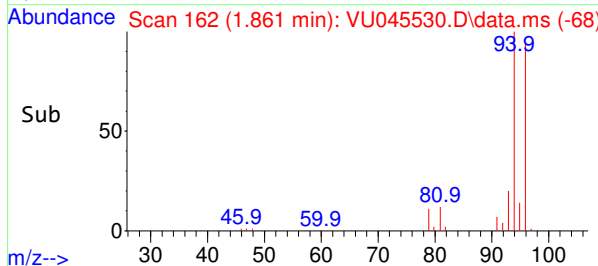
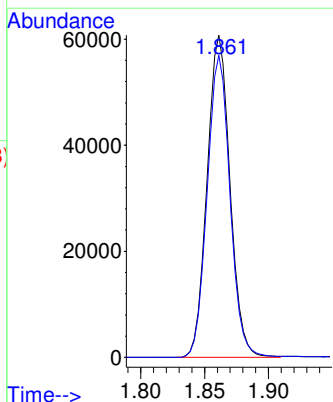
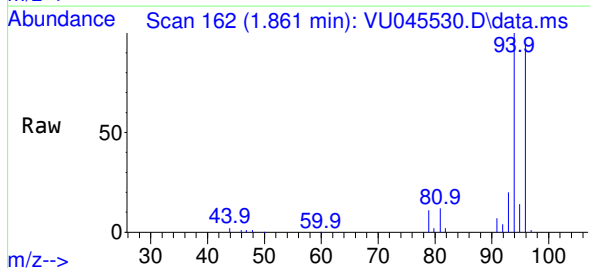




#5
Bromomethane
Concen: 43.19 ug/l
RT: 1.861 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

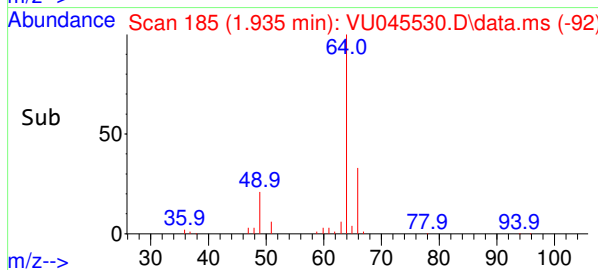
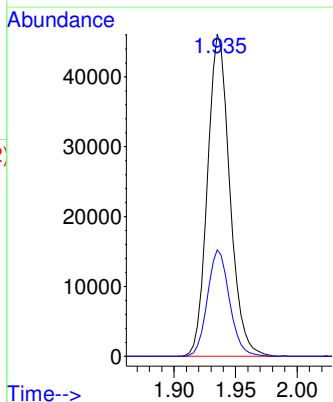
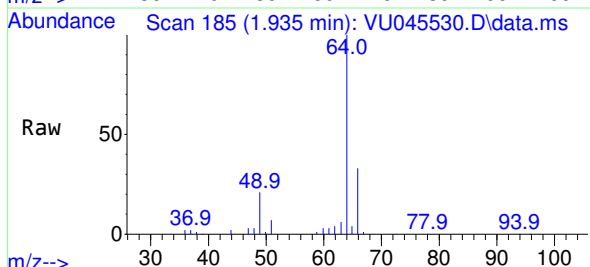
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ClientSampleId :

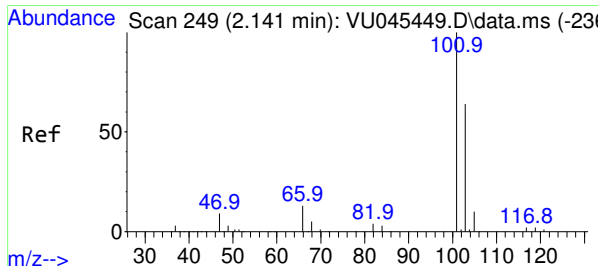
Tgt Ion: 94 Resp: 75427
Ion Ratio Lower Upper
94 100
96 93.7 75.4 113.2



#6
Chloroethane
Concen: 33.59 ug/l
RT: 1.935 min Scan# 185
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 64 Resp: 58224
Ion Ratio Lower Upper
64 100
66 33.1 26.7 40.1

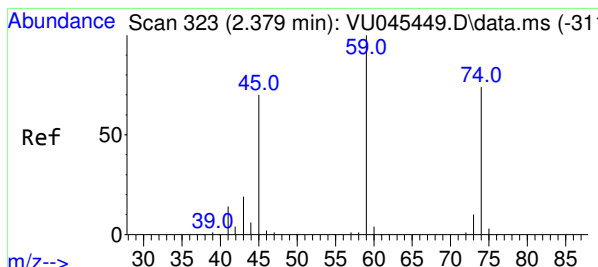
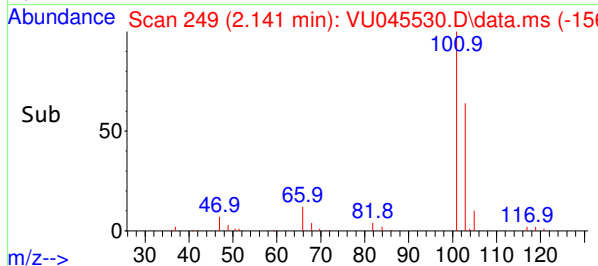
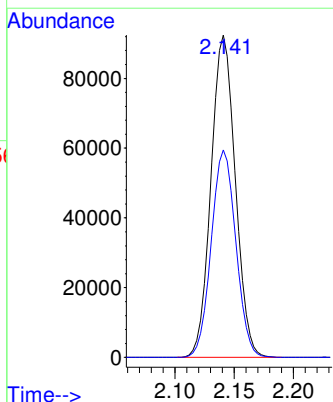
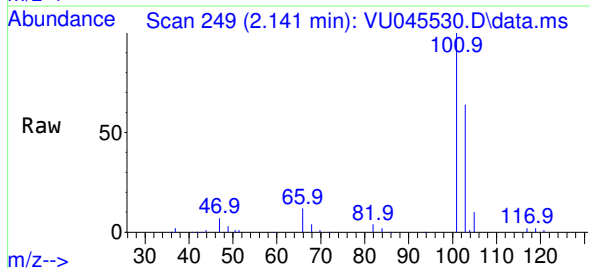




#7
Trichlorofluoromethane
Concen: 40.85 ug/l
RT: 2.141 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

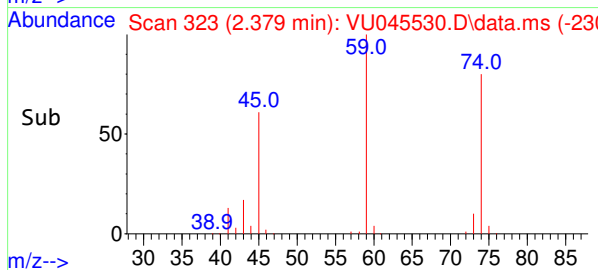
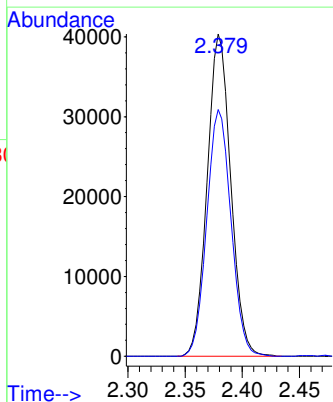
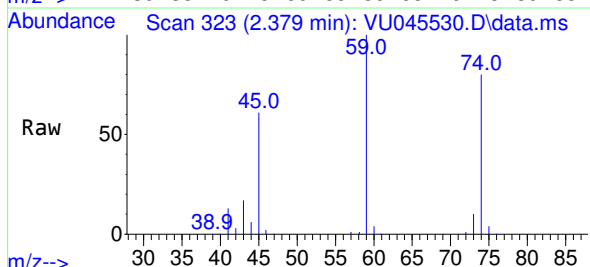
Instrument :
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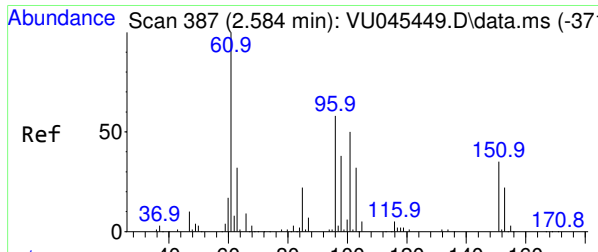
Tgt Ion:101 Resp: 131586
Ion Ratio Lower Upper
101 100
103 64.3 51.4 77.0



#8
Diethyl Ether
Concen: 38.82 ug/l
RT: 2.379 min Scan# 323
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 74 Resp: 57984
Ion Ratio Lower Upper
74 100
45 78.6 47.3 141.8

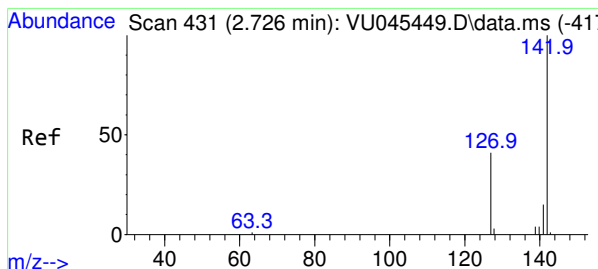
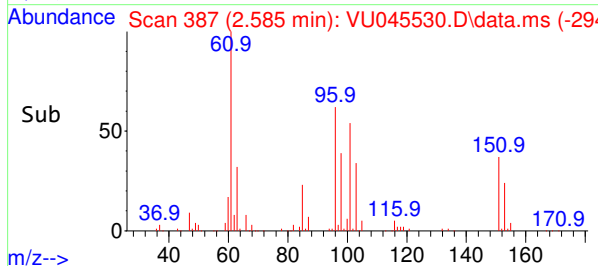
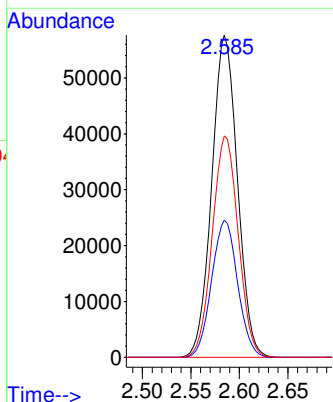
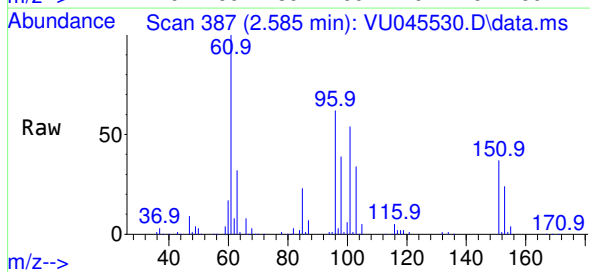




#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.89 ug/l
RT: 2.585 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

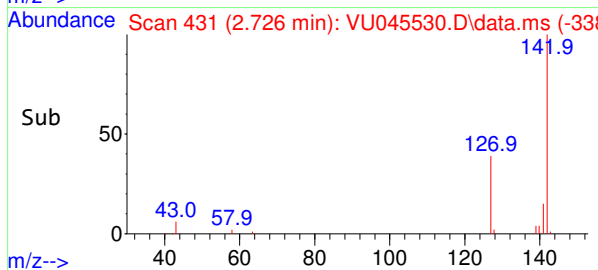
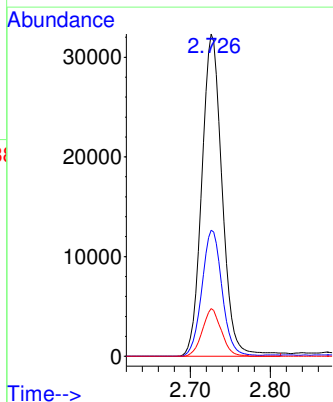
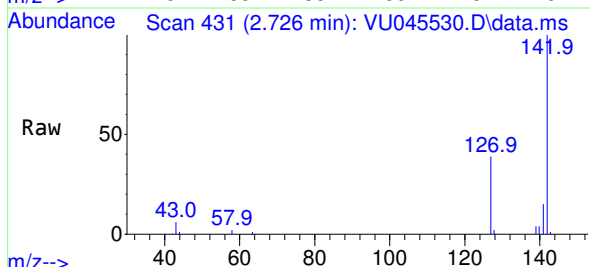
Instrument :
MSVOA_U
ClientSampleId :

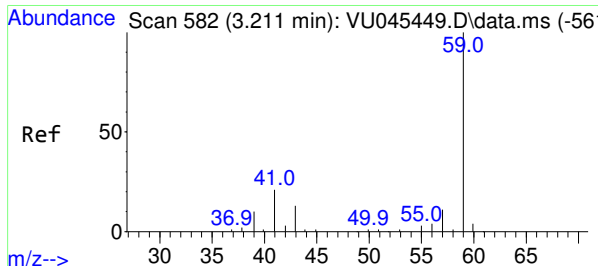
Tgt Ion:101 Resp: 106235
Ion Ratio Lower Upper
101 100
85 43.1 35.0 52.4
151 69.4 54.6 82.0



#10
Methyl Iodide
Concen: 34.30 ug/l
RT: 2.726 min Scan# 431
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:142 Resp: 57314
Ion Ratio Lower Upper
142 100
127 38.9 32.2 48.2
141 13.8 11.3 16.9

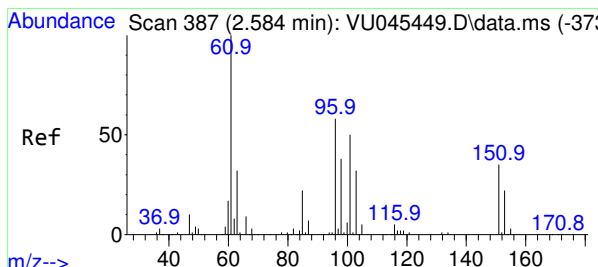
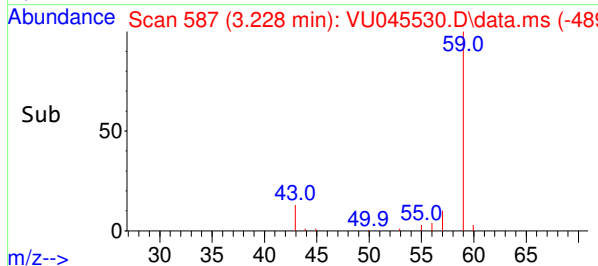
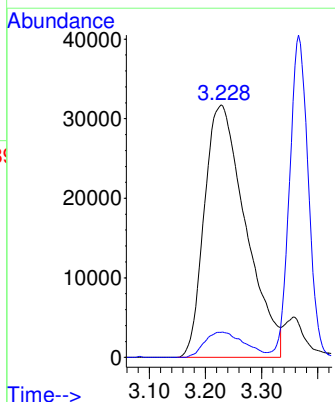
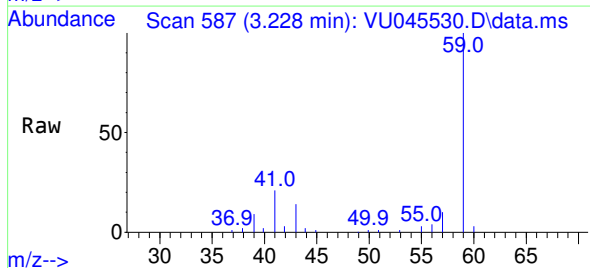




#11
Tert butyl alcohol
Concen: 264.91 ug/l
RT: 3.228 min Scan# 5
Delta R.T. 0.016 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

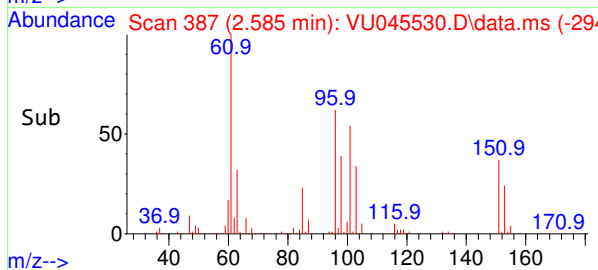
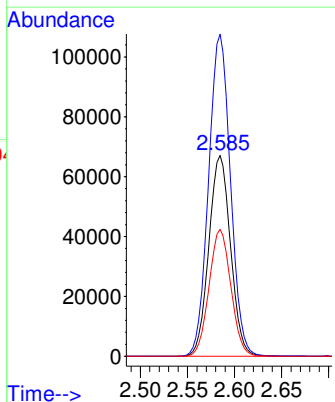
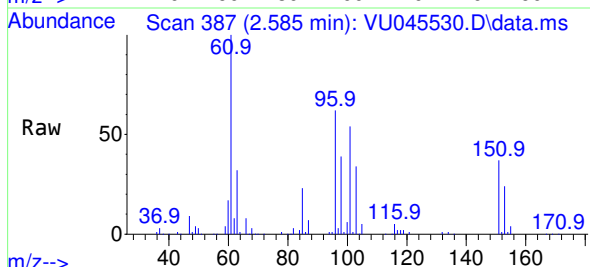
Instrument :
MSVOA_U
ClientSampleId :

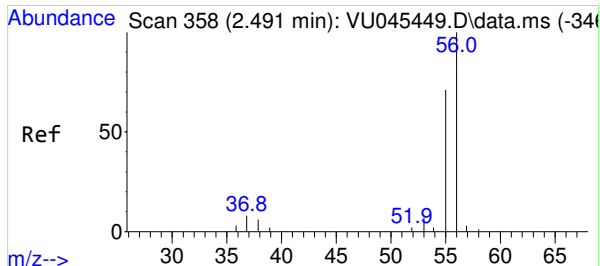
Tgt Ion: 59 Resp: 162134
Ion Ratio Lower Upper
59 100
57 9.7 8.3 12.5



#12
1,1-Dichloroethene
Concen: 54.08 ug/l
RT: 2.585 min Scan# 387
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 96 Resp: 107602
Ion Ratio Lower Upper
96 100
61 160.4 137.1 205.7
98 63.3 51.5 77.3

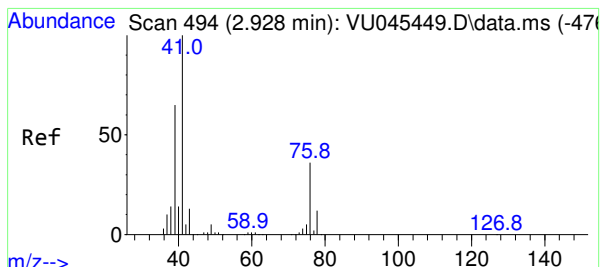
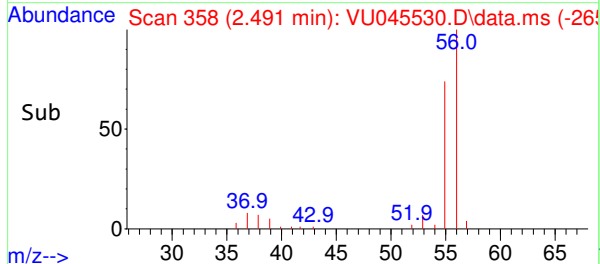
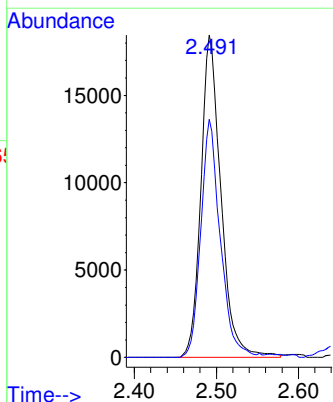
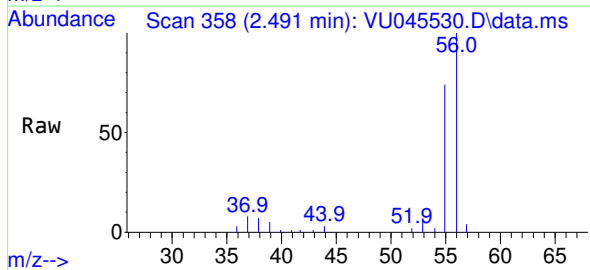




#13
Acrolein
Concen: 229.10 ug/l
RT: 2.491 min Scan# 358
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

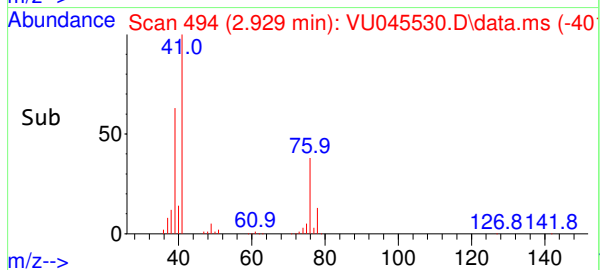
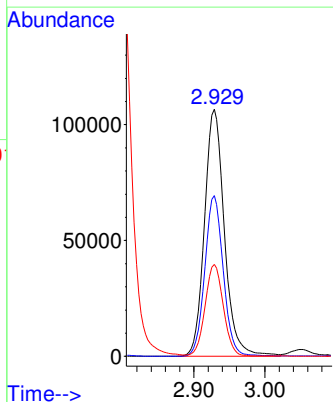
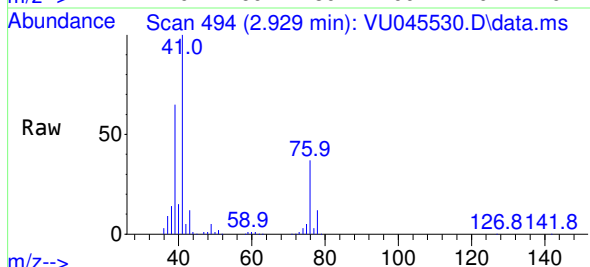
Instrument : MSVOA_U
ClientSampleId :

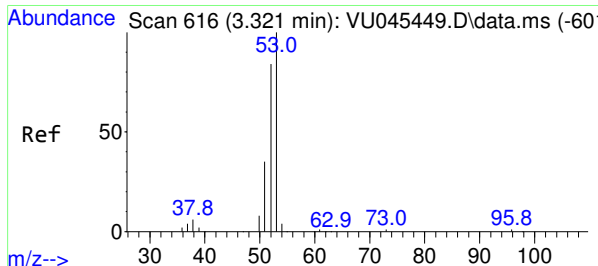
Tgt Ion: 56 Resp: 31383
Ion Ratio Lower Upper
56 100
55 71.4 56.3 84.5



#14
Allyl chloride
Concen: 57.03 ug/l
RT: 2.929 min Scan# 494
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 41 Resp: 208384
Ion Ratio Lower Upper
41 100
39 60.0 49.7 74.5
76 33.8 27.7 41.5

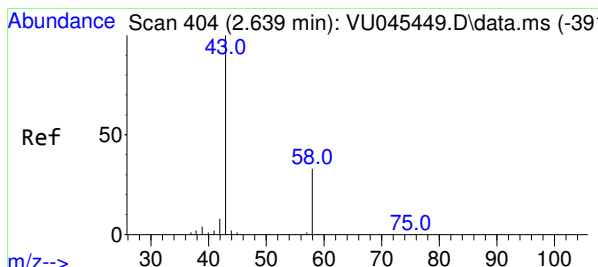
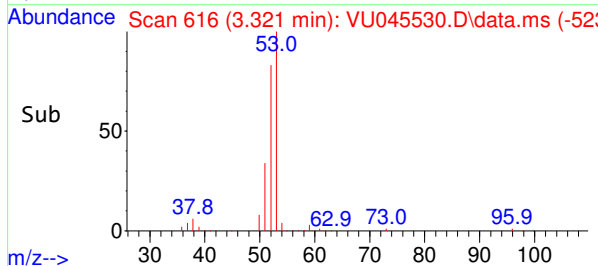
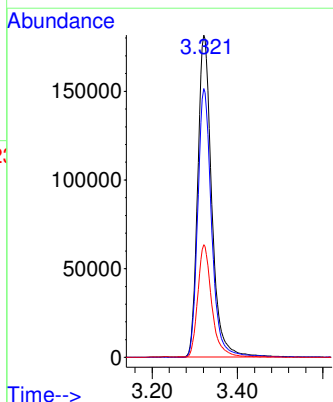
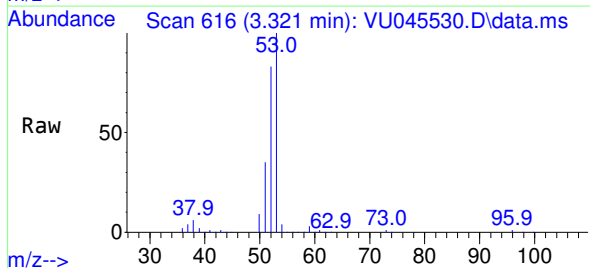




#15
Acrylonitrile
Concen: 279.12 ug/l
RT: 3.321 min Scan# 616
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

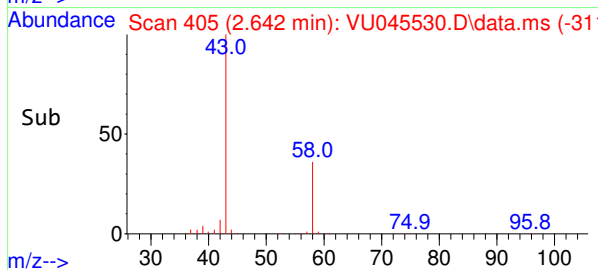
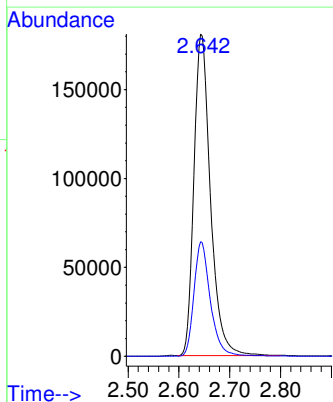
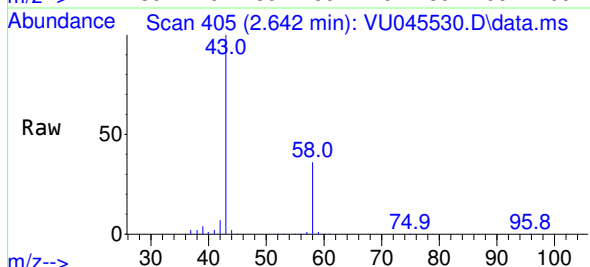
Instrument :
MSVOA_U
ClientSampleId :

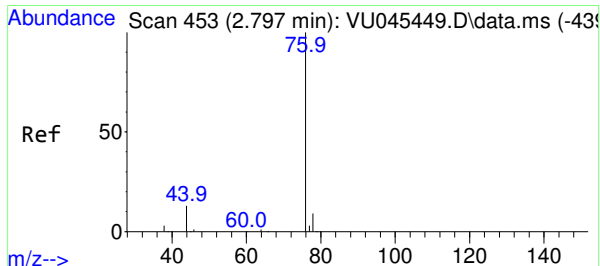
Tgt Ion: 53 Resp: 414194
Ion Ratio Lower Upper
53 100
52 82.3 66.6 100.0
51 34.6 28.4 42.6



#16
Acetone
Concen: 318.11 ug/l
RT: 2.642 min Scan# 405
Delta R.T. 0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 43 Resp: 409493
Ion Ratio Lower Upper
43 100
58 35.6 26.2 39.2

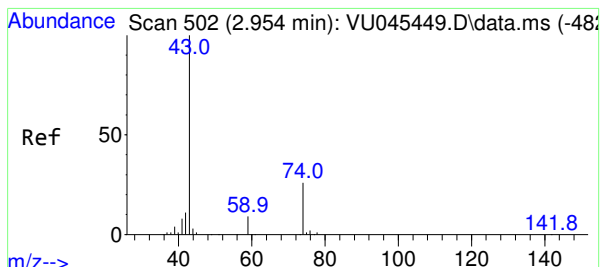
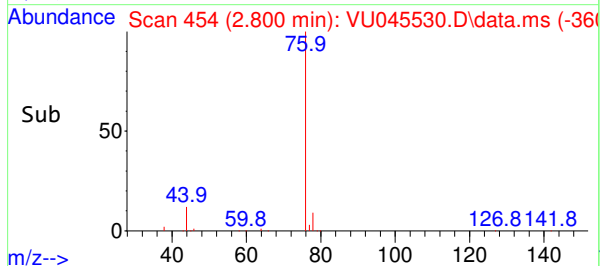
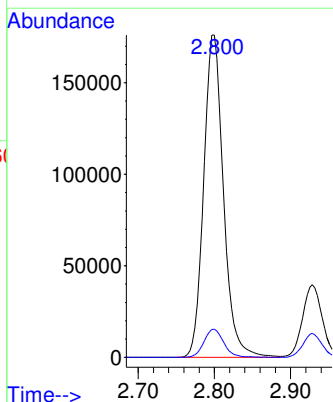
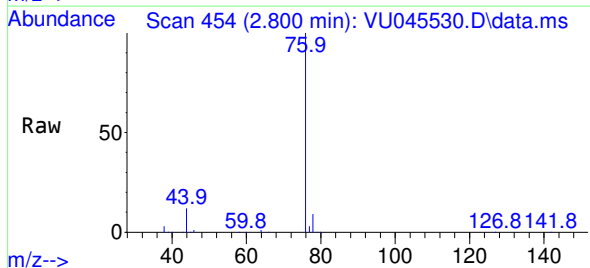




#17
Carbon Disulfide
Concen: 54.80 ug/l
RT: 2.800 min Scan# 4
Delta R.T. 0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

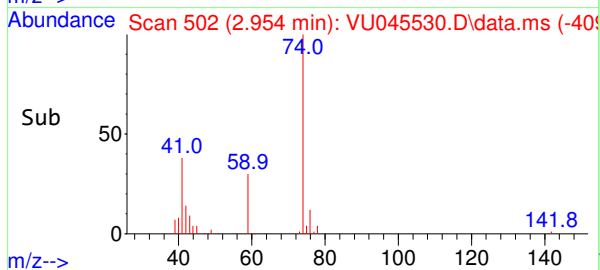
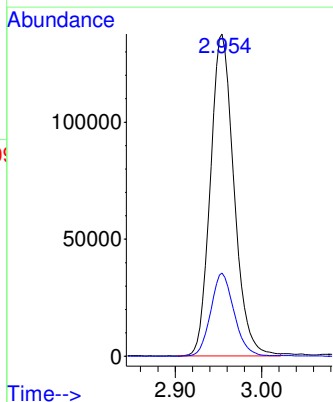
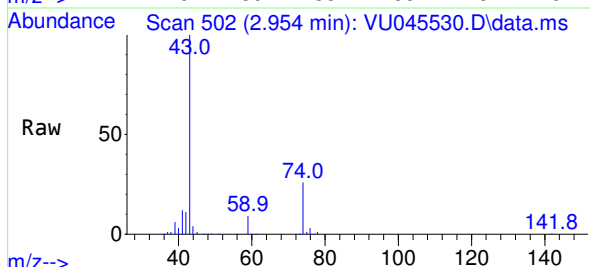
Instrument :
MSVOA_U
ClientSampleId :

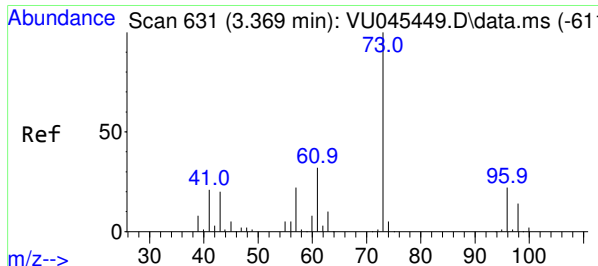
Tgt Ion: 76 Resp: 317360
Ion Ratio Lower Upper
76 100
78 8.8 7.3 10.9



#18
Methyl Acetate
Concen: 54.37 ug/l
RT: 2.954 min Scan# 502
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 43 Resp: 260605
Ion Ratio Lower Upper
43 100
74 25.9 20.2 30.2

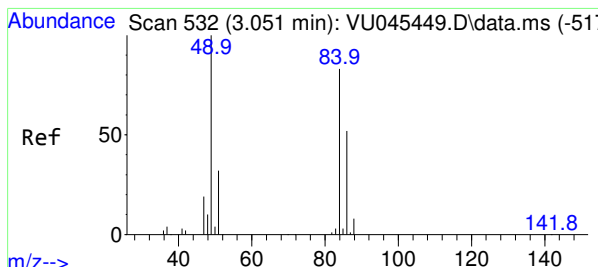
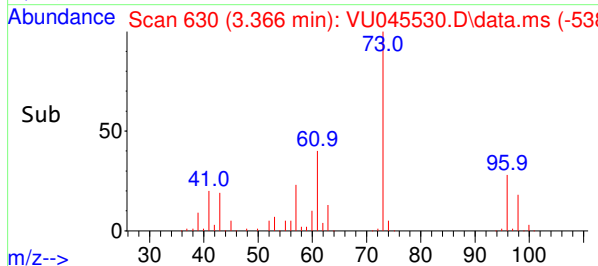
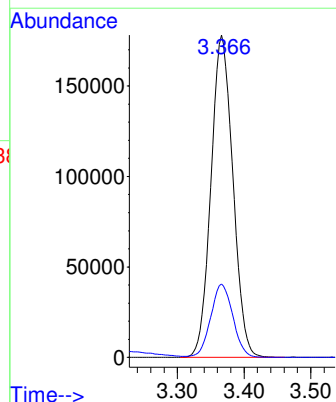
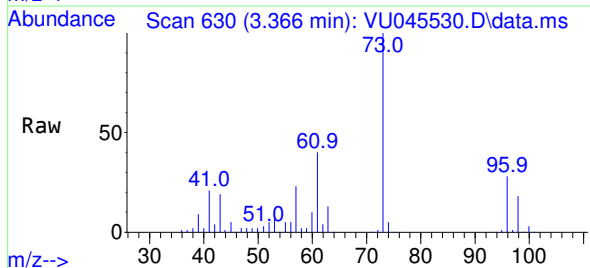




#19
Methyl tert-butyl Ether
Concen: 55.45 ug/l
RT: 3.366 min Scan# 631
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

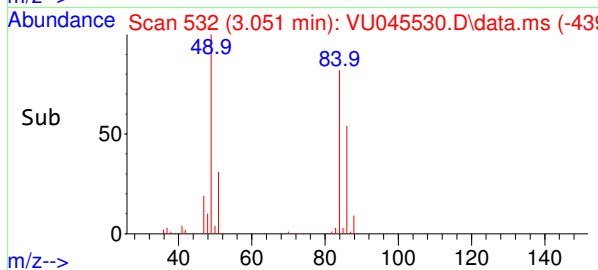
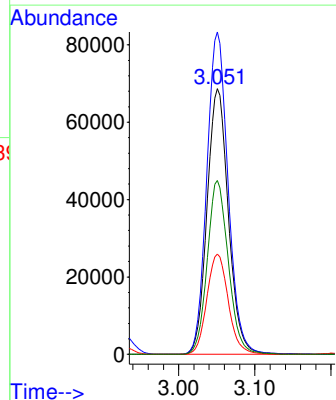
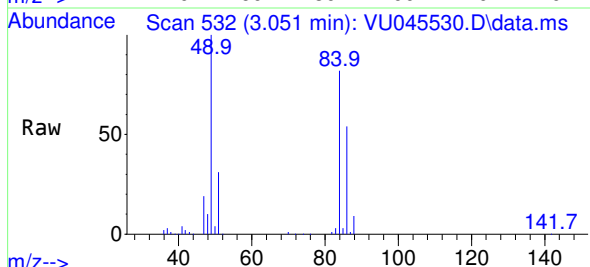
Instrument :
MSVOA_U
ClientSampleId :

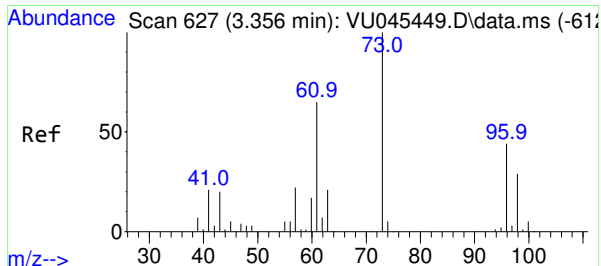
Tgt Ion: 73 Resp: 405976
Ion Ratio Lower Upper
73 100
57 22.7 18.1 27.1



#20
Methylene Chloride
Concen: 52.09 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 84 Resp: 133621
Ion Ratio Lower Upper
84 100
49 121.4 96.4 144.6
51 37.8 30.5 45.7
86 65.5 50.3 75.5

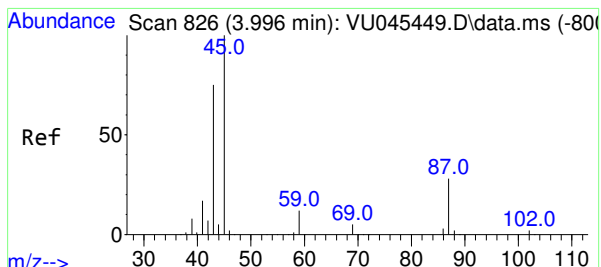
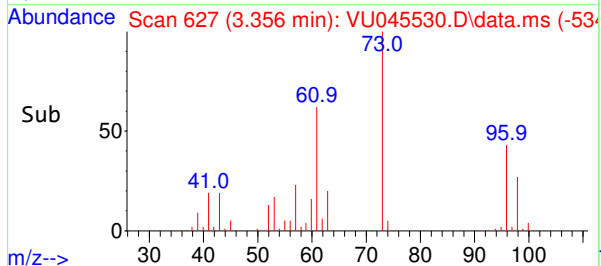
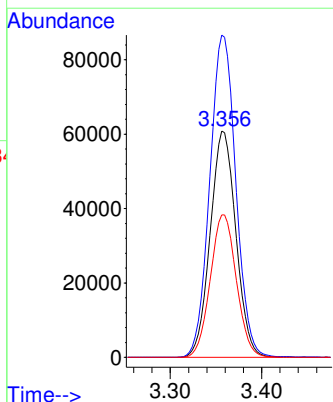
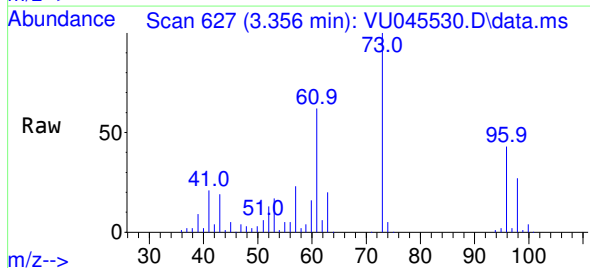




#21
trans-1,2-Dichloroethene
Concen: 55.46 ug/l
RT: 3.356 min Scan# 627
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

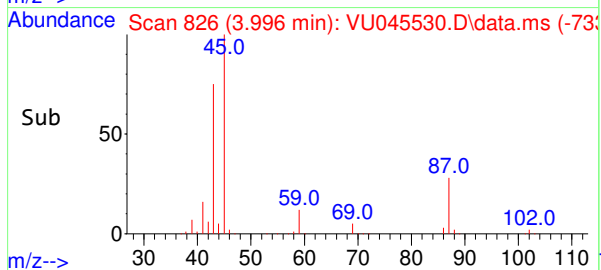
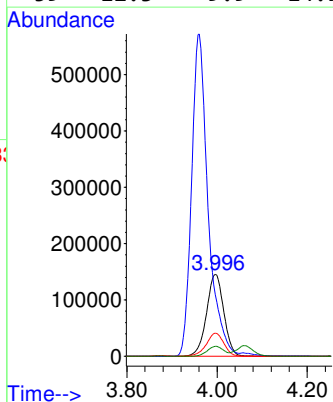
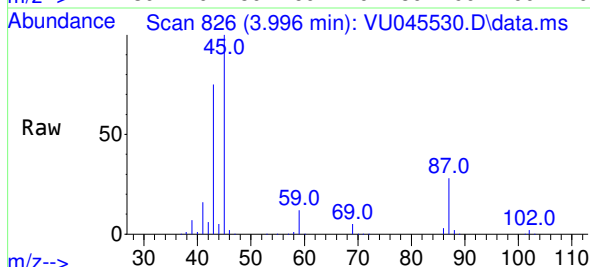
Instrument :
MSVOA_U
ClientSampleId :

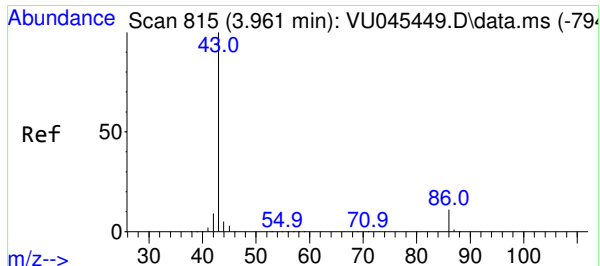
Tgt Ion: 96 Resp: 118916
Ion Ratio Lower Upper
96 100
61 142.5 118.2 177.4
98 62.9 52.1 78.1



#22
Diisopropyl ether
Concen: 54.18 ug/l
RT: 3.996 min Scan# 826
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 45 Resp: 387135
Ion Ratio Lower Upper
45 100
43 74.7 60.0 90.0
87 28.3 22.3 33.5
59 12.3 9.9 14.9



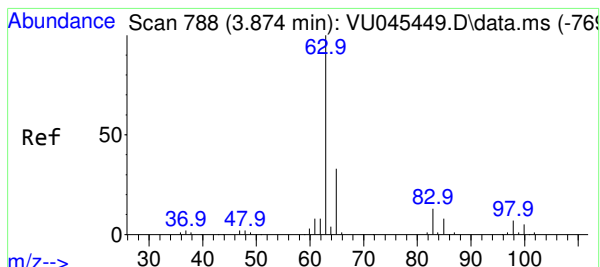
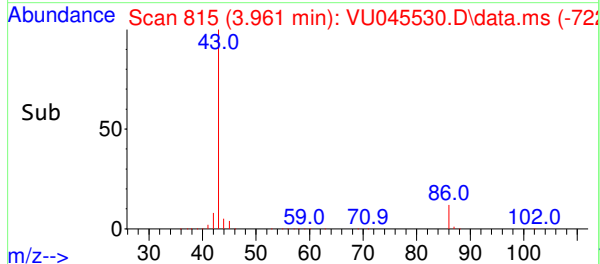
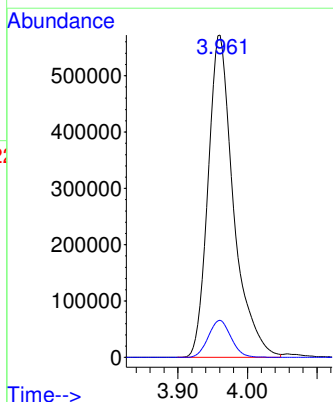
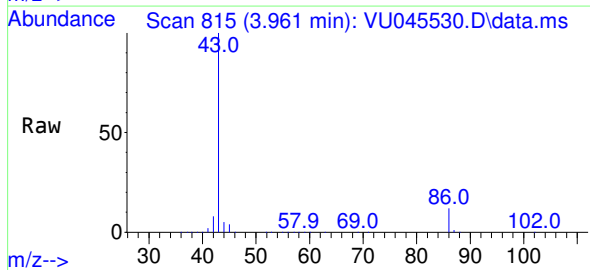


#23
 Vinyl Acetate
 Concen: 262.05 ug/l
 RT: 3.961 min Scan# 815
 Delta R.T. 0.000 min
 Lab File: VU045530.D
 Acq: 03 Nov 2021 19:01

Instrument :
 MSVOA_U
 ClientSampleId :

Tgt Ion: 43 Resp: 1452344

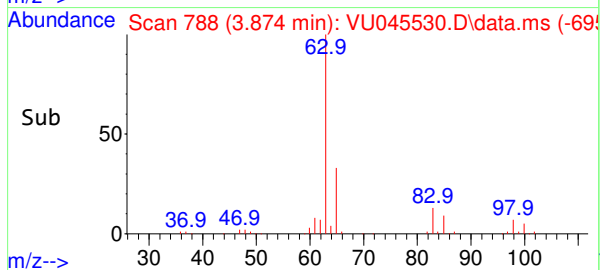
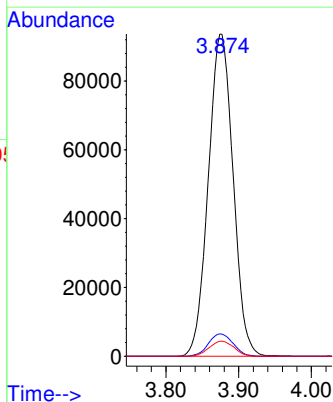
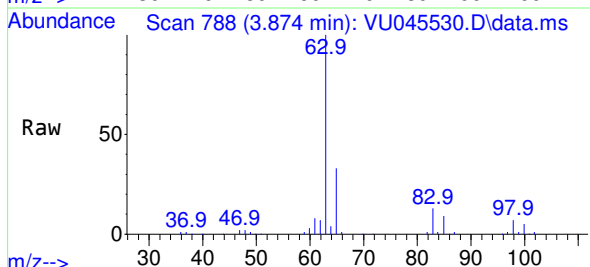
Ion	Ratio	Lower	Upper
43	100		
86	11.5	8.9	13.3

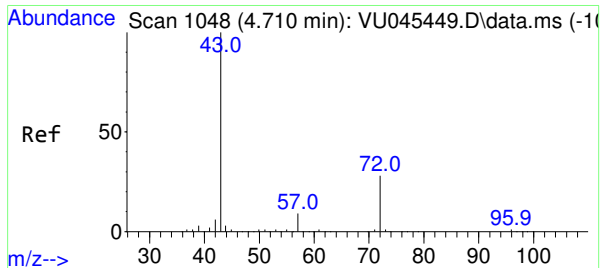


#24
 1,1-Dichloroethane
 Concen: 52.98 ug/l
 RT: 3.874 min Scan# 788
 Delta R.T. 0.000 min
 Lab File: VU045530.D
 Acq: 03 Nov 2021 19:01

Tgt Ion: 63 Resp: 221820

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.6
100	4.7	2.4	7.2

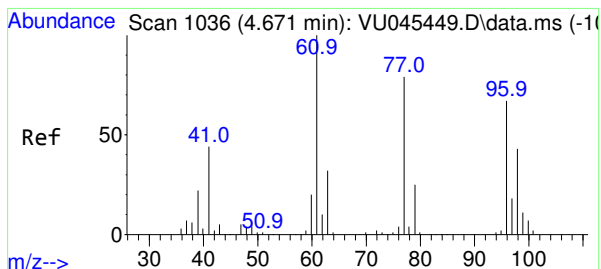
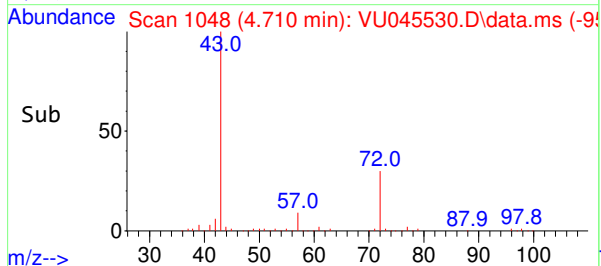
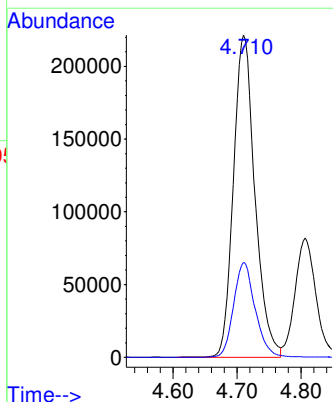
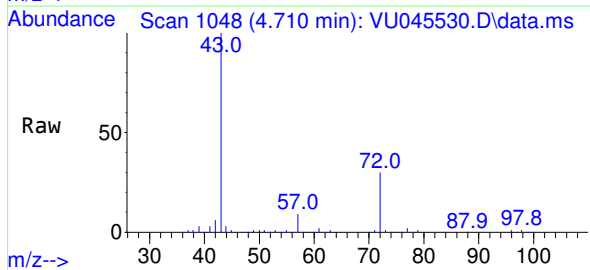




#25
2-Butanone
Concen: 265.21 ug/l
RT: 4.710 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

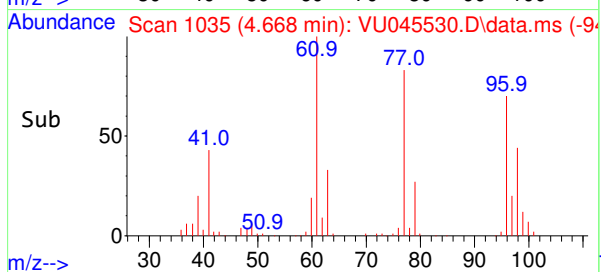
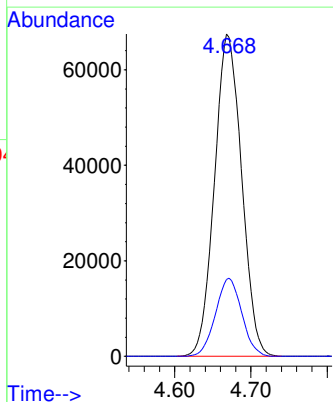
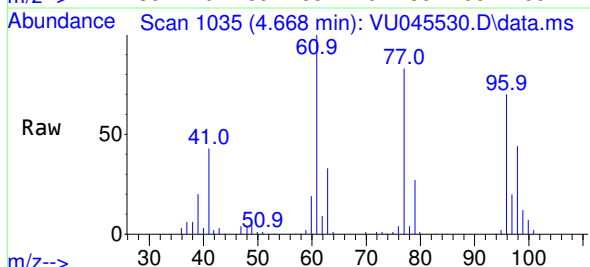
Instrument :
MSVOA_U
ClientSampleId :

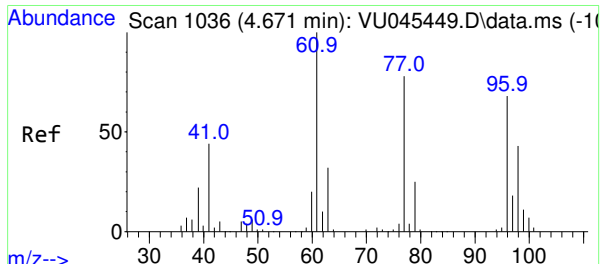
Tgt Ion: 43 Resp: 515383
Ion Ratio Lower Upper
43 100
72 29.6 22.0 33.0



#26
2,2-Dichloropropane
Concen: 51.37 ug/l
RT: 4.668 min Scan# 1035
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 77 Resp: 166618
Ion Ratio Lower Upper
77 100
97 23.5 11.4 34.1

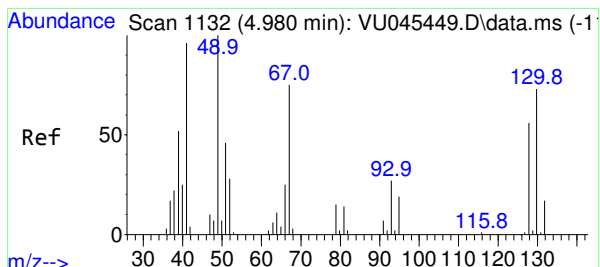
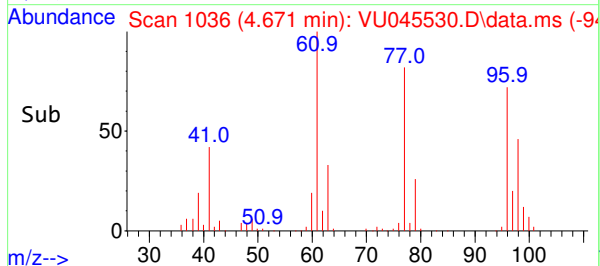
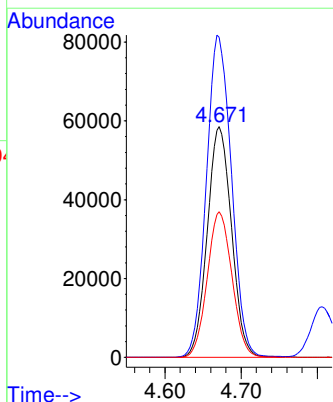
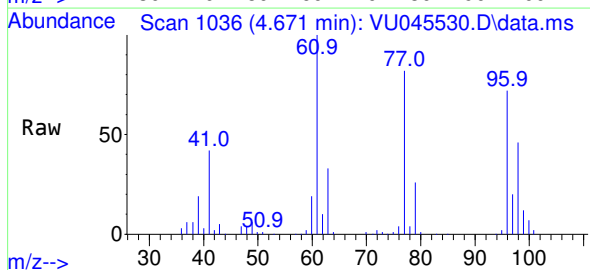




#27
cis-1,2-Dichloroethene
Concen: 52.51 ug/l
RT: 4.671 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

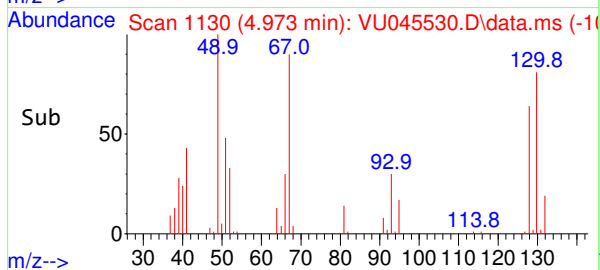
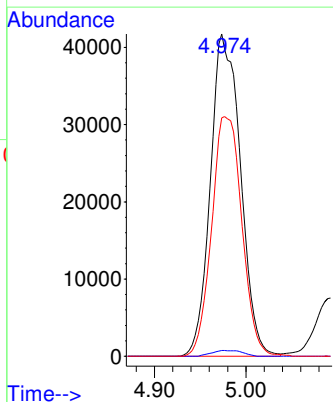
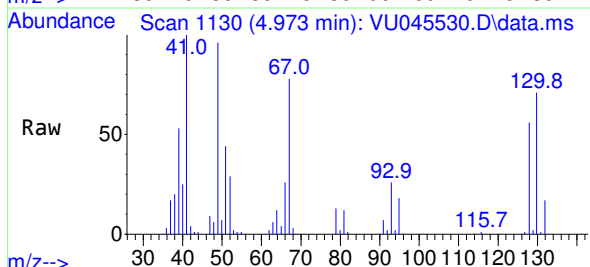
Instrument :
MSVOA_U
ClientSampleId :

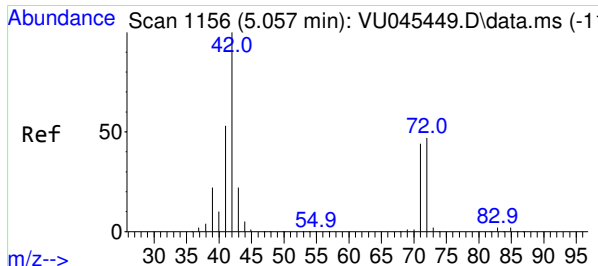
Tgt Ion: 96 Resp: 129576
Ion Ratio Lower Upper
96 100
61 144.2 0.0 299.2
98 64.3 0.0 127.6



#28
Bromochloromethane
Concen: 46.20 ug/l
RT: 4.973 min Scan# 1130
Delta R.T. -0.006 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 49 Resp: 95414
Ion Ratio Lower Upper
49 100
129 1.9 0.0 3.4
130 74.7 57.5 86.3

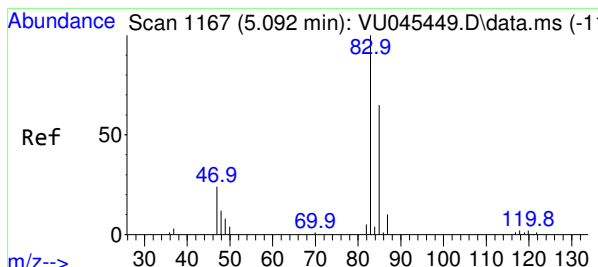
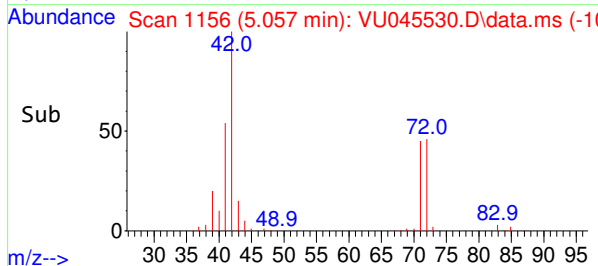
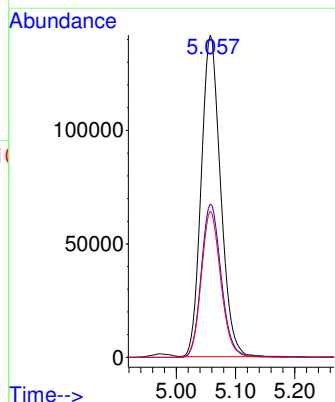
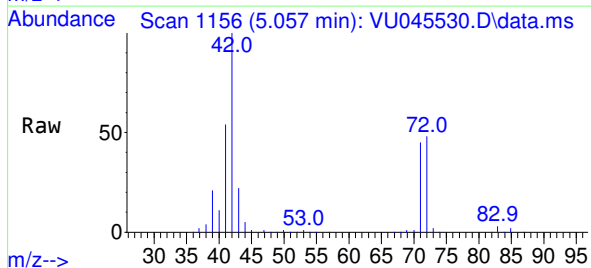




#29
Tetrahydrofuran
Concen: 256.48 ug/l
RT: 5.057 min Scan# 1156
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

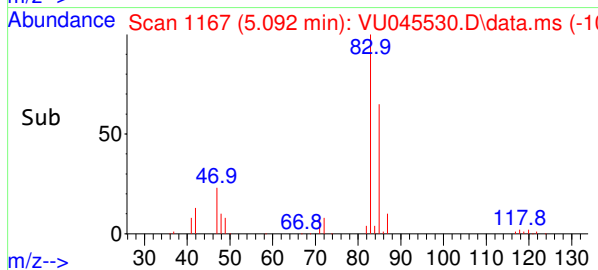
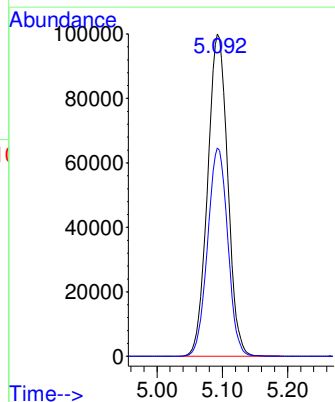
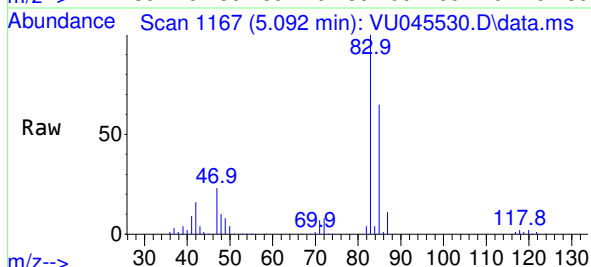
Instrument :
MSVOA_U
ClientSampleId :

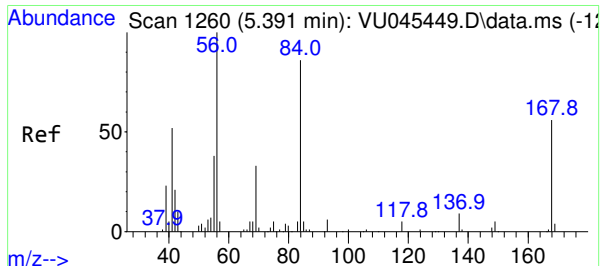
Tgt Ion:	42	Resp:	323233
Ion	Ratio	Lower	Upper
42	100		
72	49.0	38.2	57.4
71	45.8	35.4	53.2



#30
Chloroform
Concen: 52.72 ug/l
RT: 5.092 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:	83	Resp:	214022
Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.0	78.0

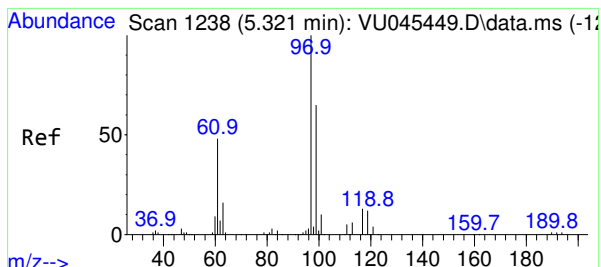
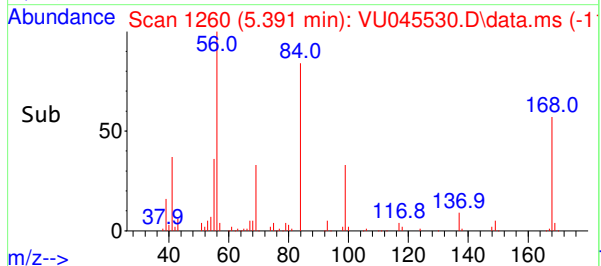
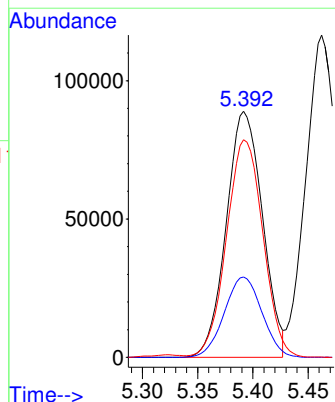
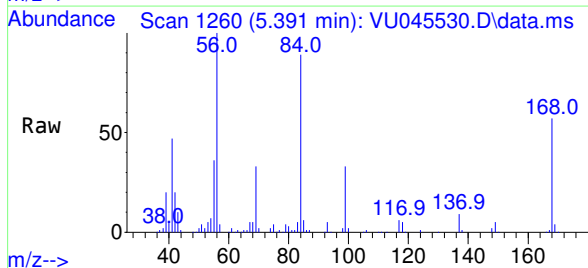




#31
Cyclohexane
Concen: 48.06 ug/l
RT: 5.391 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

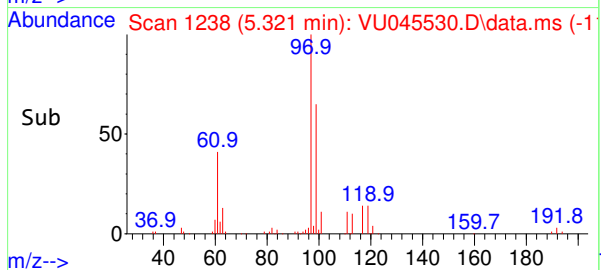
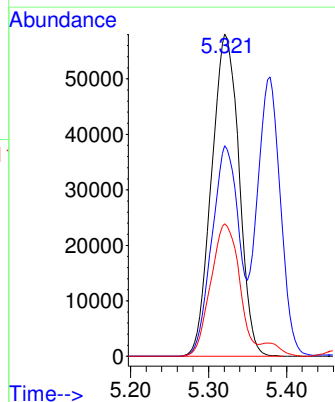
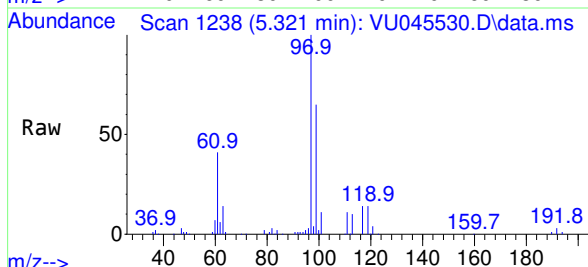
Instrument :
MSVOA_U
ClientSampleId :

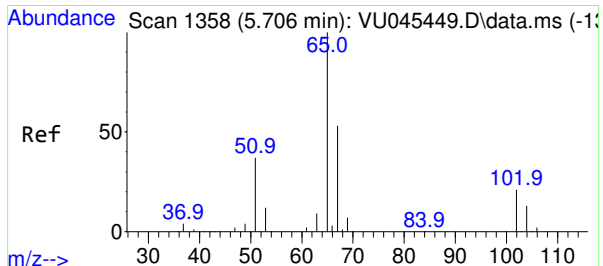
Tgt Ion: 56 Resp: 202867
Ion Ratio Lower Upper
56 100
69 32.7 26.4 39.6
84 87.7 68.4 102.6



#32
1,1,1-Trichloroethane
Concen: 42.63 ug/l
RT: 5.321 min Scan# 1238
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 97 Resp: 142022
Ion Ratio Lower Upper
97 100
99 64.7 50.8 76.2
61 43.2 38.3 57.5

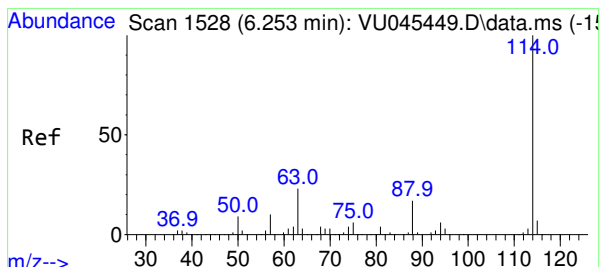
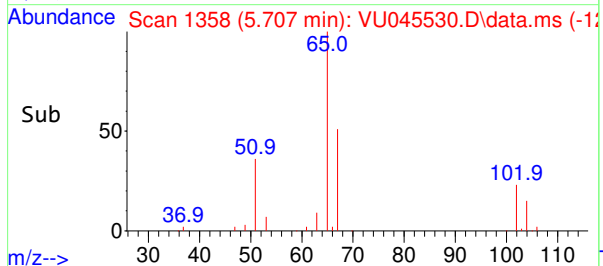
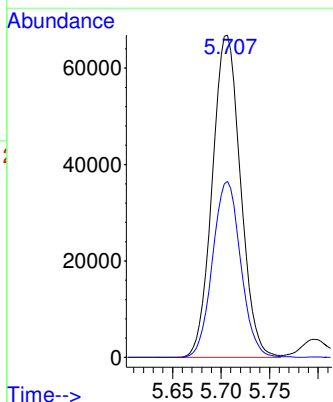
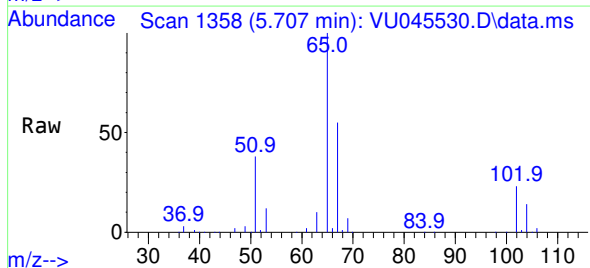




#33
1,2-Dichloroethane-d4
Concen: 47.64 ug/l
RT: 5.707 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

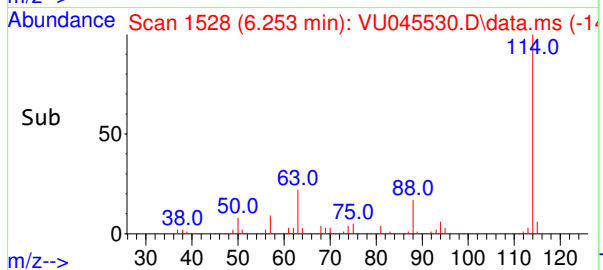
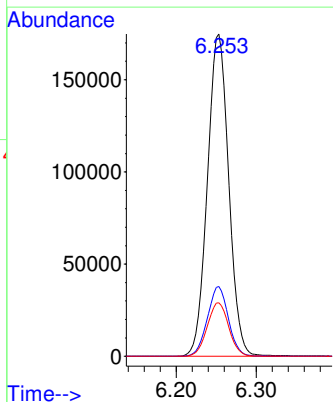
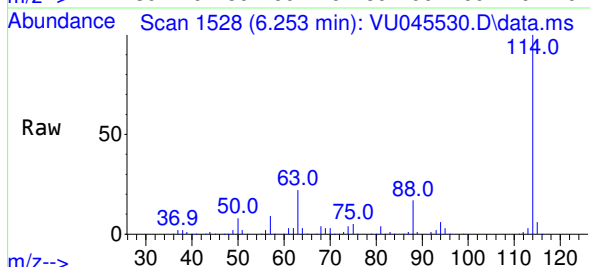
Instrument :
MSVOA_U
ClientSampleId :

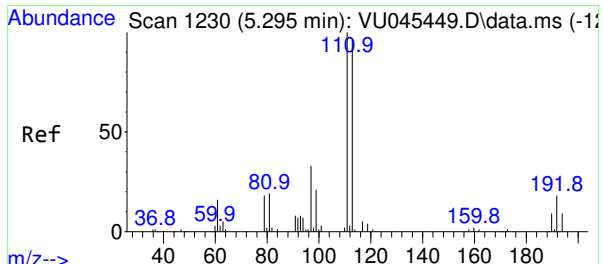
Tgt Ion: 65 Resp: 135093
Ion Ratio Lower Upper
65 100
67 54.5 0.0 105.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 114 Resp: 325000
Ion Ratio Lower Upper
114 100
63 21.7 0.0 45.6
88 16.6 0.0 33.8

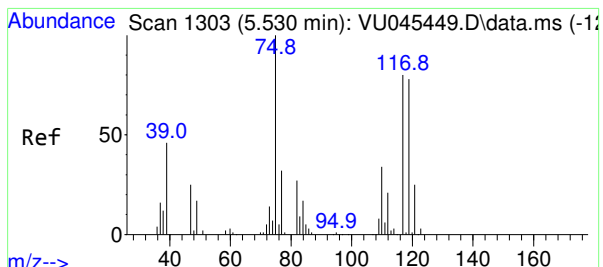
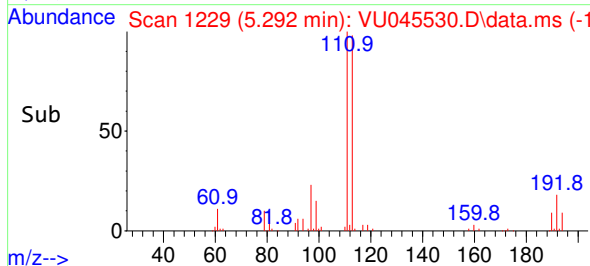
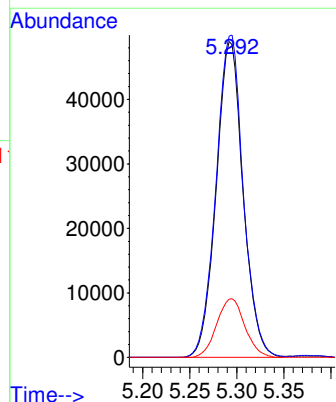
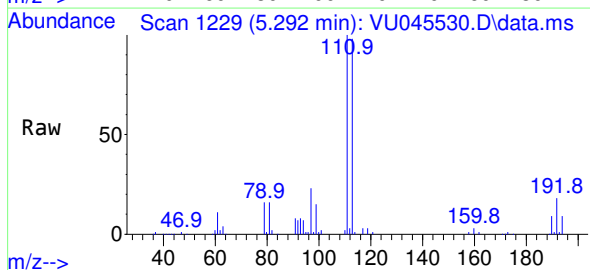




#35
Dibromofluoromethane
Concen: 46.97 ug/l
RT: 5.292 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

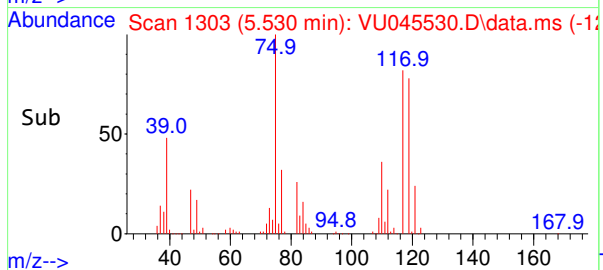
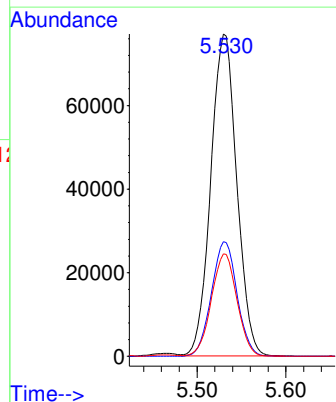
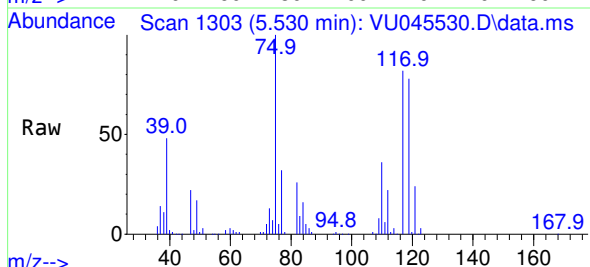
Instrument :
MSVOA_U
ClientSampleId :

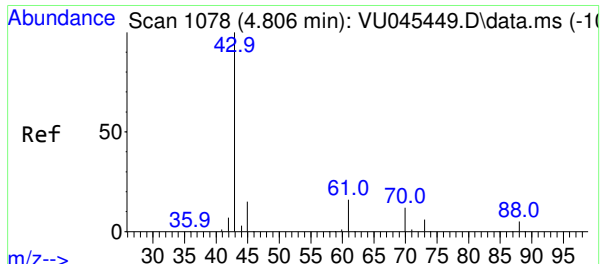
Tgt Ion:113 Resp: 97070
Ion Ratio Lower Upper
113 100
111 103.8 82.8 124.2
192 19.5 14.8 22.2



#36
1,1-Dichloropropene
Concen: 50.39 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

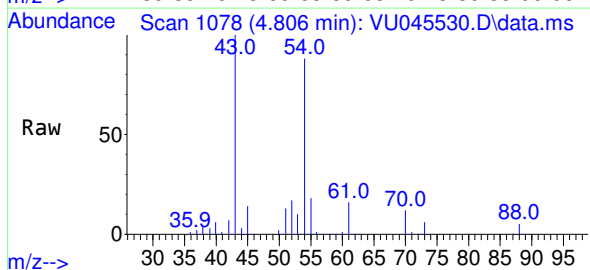
Tgt Ion: 75 Resp: 155896
Ion Ratio Lower Upper
75 100
110 35.2 16.7 50.0
77 31.5 25.0 37.4



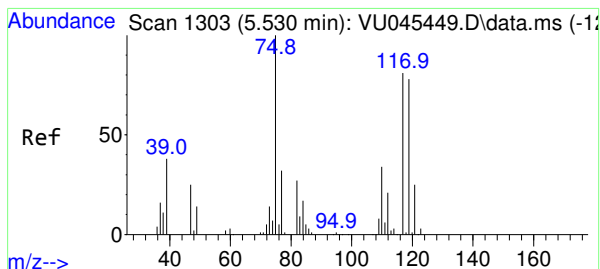
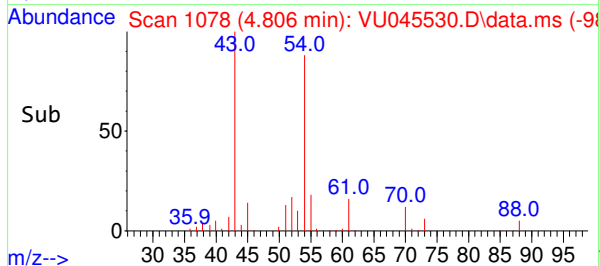
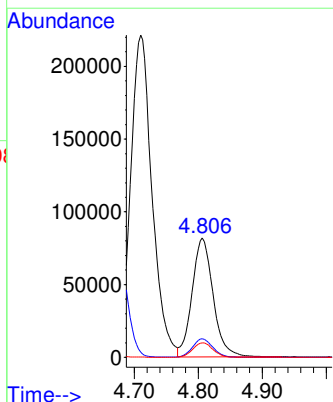


#37
Ethyl Acetate
Concen: 49.77 ug/l
RT: 4.806 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Instrument :
MSVOA_U
ClientSampleId :

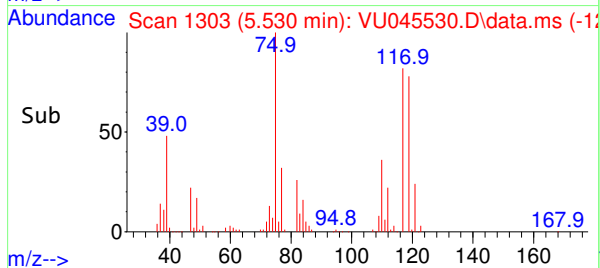
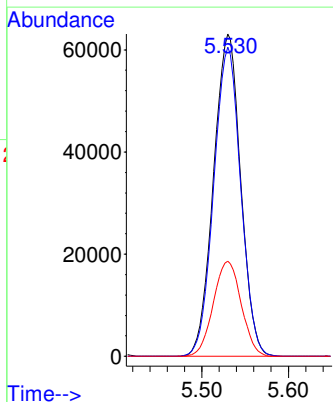
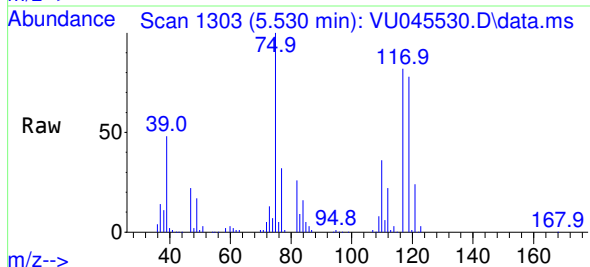


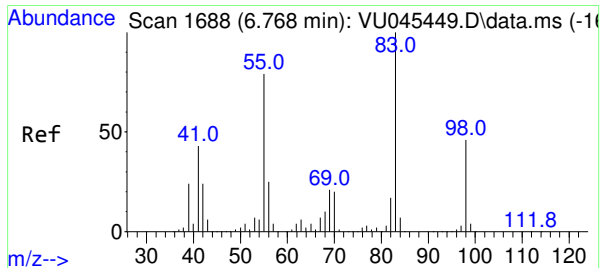
Tgt Ion: 43 Resp: 186477
Ion Ratio Lower Upper
43 100
61 15.3 11.6 17.4
70 12.0 9.1 13.7



#38
Carbon Tetrachloride
Concen: 50.90 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 117 Resp: 137329
Ion Ratio Lower Upper
117 100
119 95.9 77.4 116.0
121 29.5 24.8 37.2

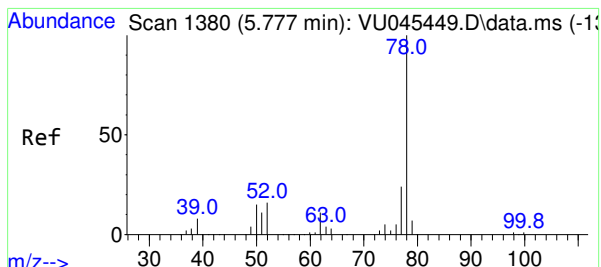
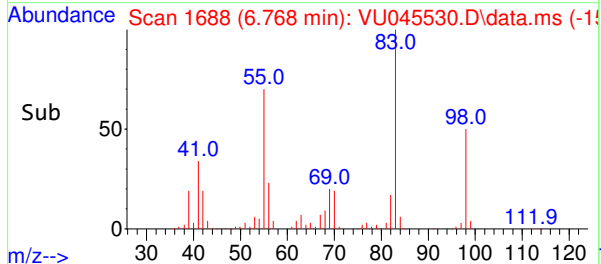
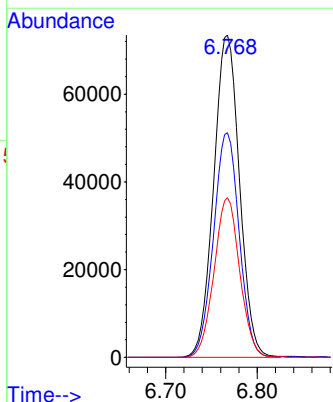
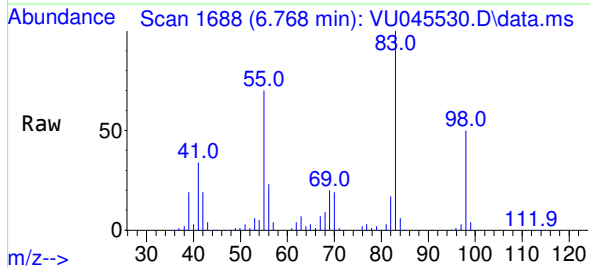




#39
Methylcyclohexane
Concen: 37.53 ug/l
RT: 6.768 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

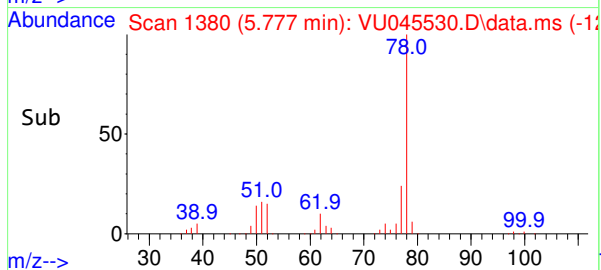
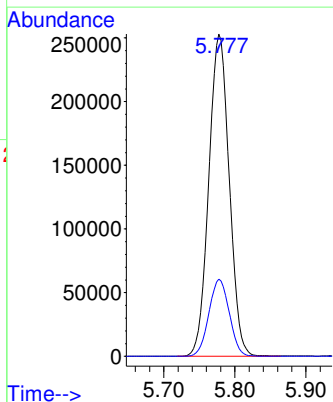
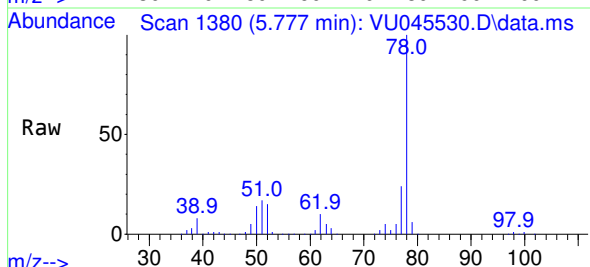
Instrument :
MSVOA_U
ClientSampleId :

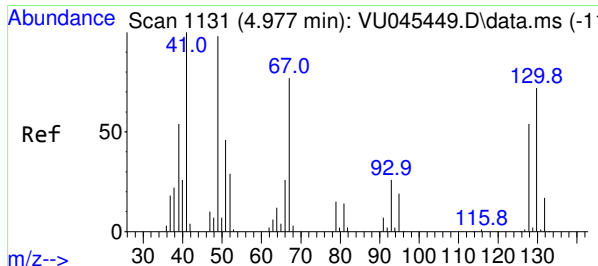
Tgt Ion:	83	Resp:	144369
Ion	Ratio	Lower	Upper
83	100		
55	69.6	63.6	95.4
98	49.5	37.1	55.7



#40
Benzene
Concen: 54.19 ug/l
RT: 5.777 min Scan# 1380
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:	78	Resp:	504676
Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



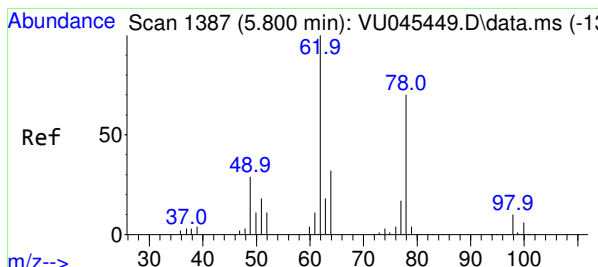
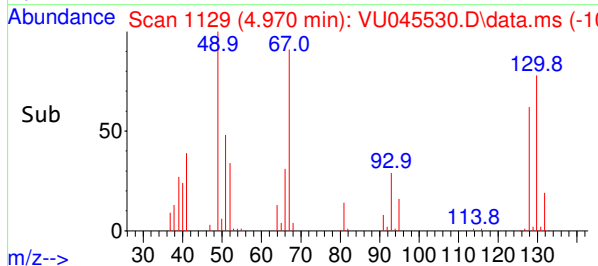
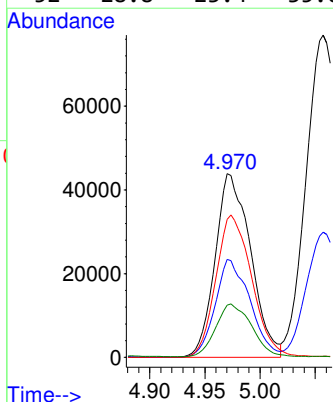
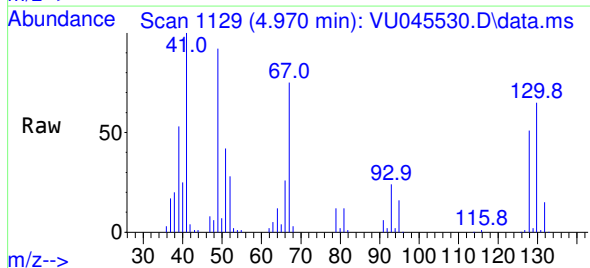


#41
Methacrylonitrile
Concen: 49.46 ug/l
RT: 4.970 min Scan# 1
Delta R.T. -0.006 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 98068

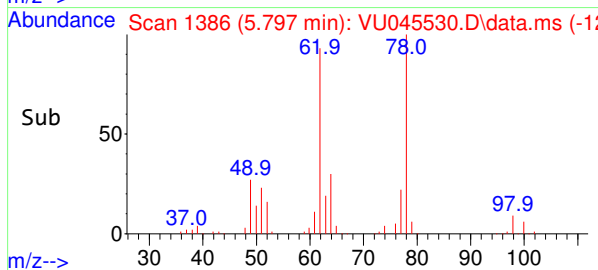
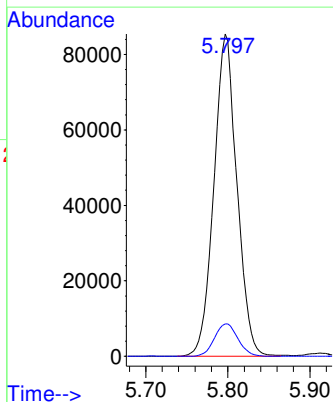
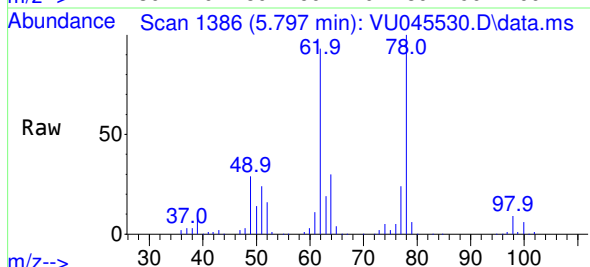
Ion	Ratio	Lower	Upper
41	100		
39	52.5	43.4	65.0
67	79.2	61.0	91.4
52	28.8	23.4	35.0

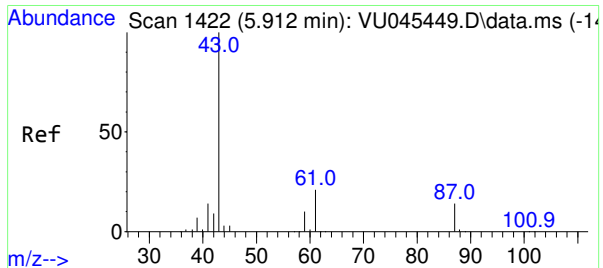


#42
1,2-Dichloroethane
Concen: 48.56 ug/l
RT: 5.797 min Scan# 1386
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 62 Resp: 166081

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	18.4

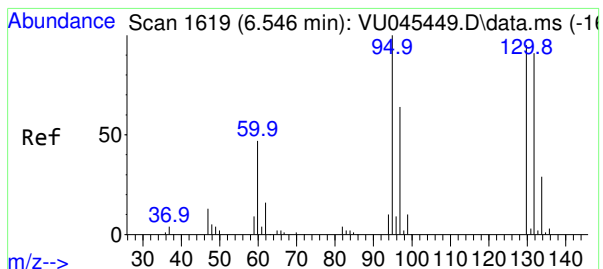
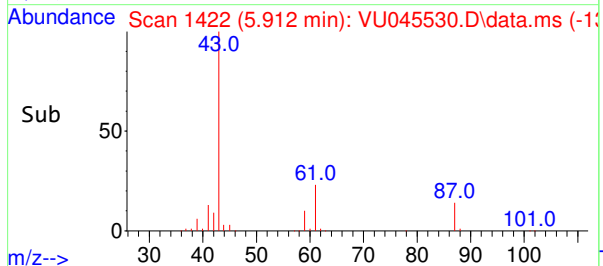
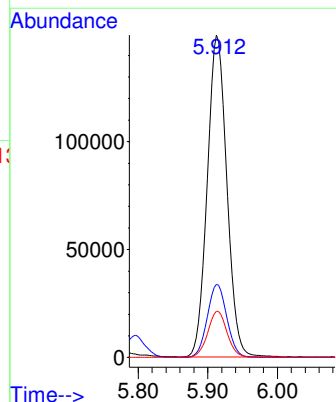
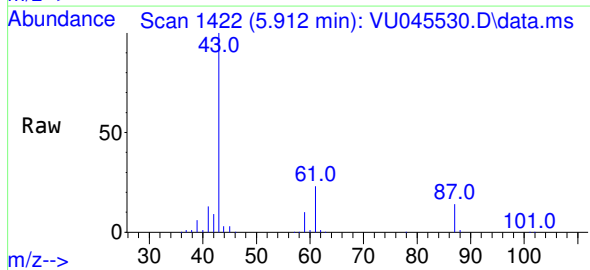




#43
Isopropyl Acetate
Concen: 51.51 ug/l
RT: 5.912 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

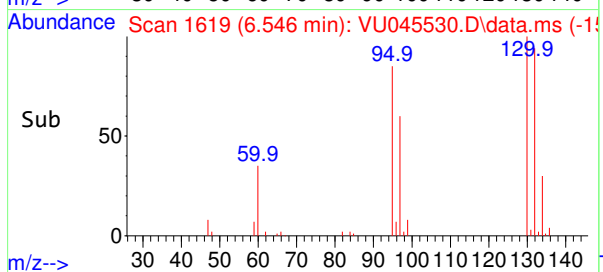
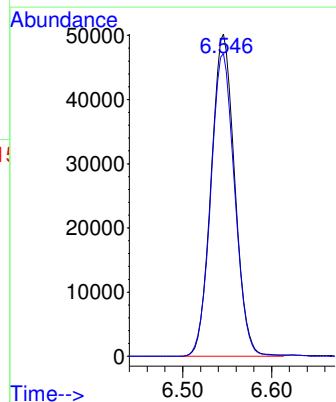
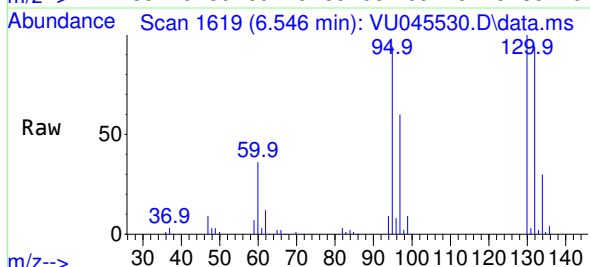
Instrument :
MSVOA_U
ClientSampleId :

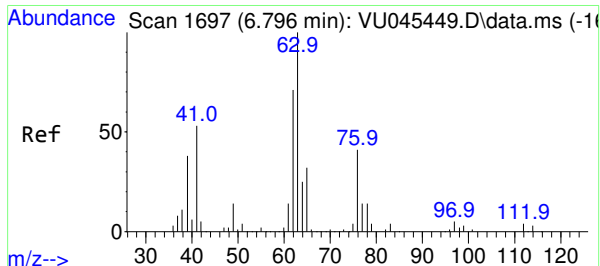
Tgt Ion: 43 Resp: 290836
Ion Ratio Lower Upper
43 100
61 22.7 16.9 25.3
87 14.2 11.0 16.4



#44
Trichloroethene
Concen: 42.76 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 130 Resp: 92288
Ion Ratio Lower Upper
130 100
95 93.9 0.0 211.4

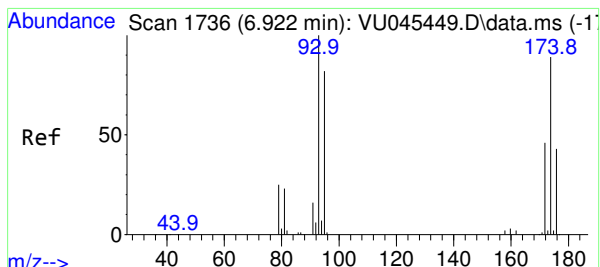
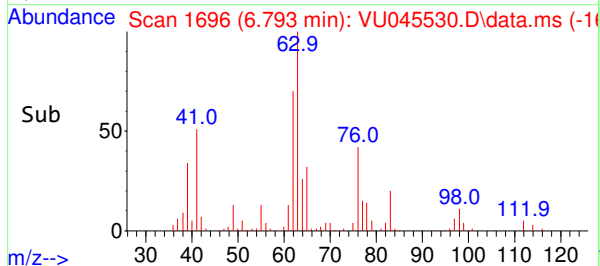
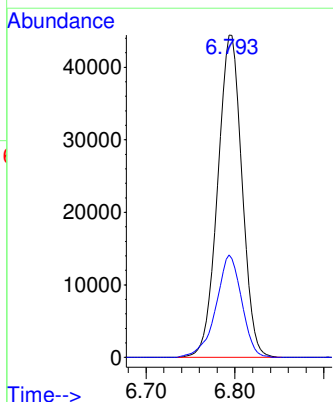
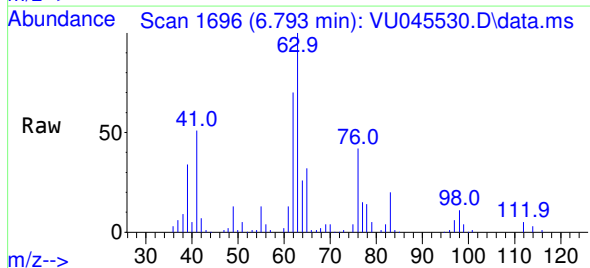




#45
1,2-Dichloropropane
Concen: 34.26 ug/l
RT: 6.793 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

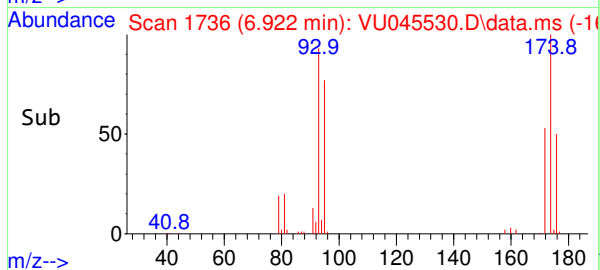
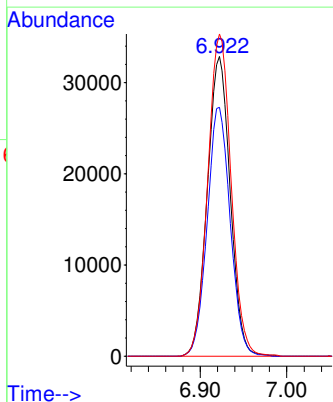
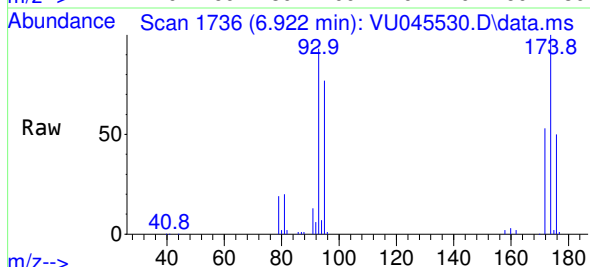
Instrument :
MSVOA_U
ClientSampleId :

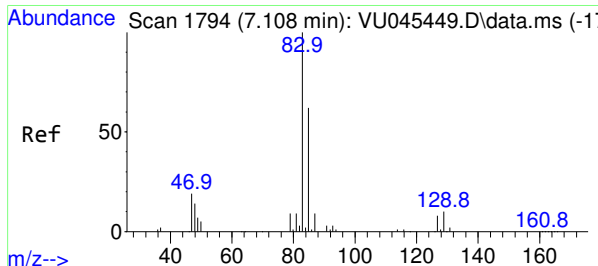
Tgt Ion: 63 Resp: 83962
Ion Ratio Lower Upper
63 100
65 31.8 25.7 38.5



#46
Dibromomethane
Concen: 37.98 ug/l
RT: 6.922 min Scan# 1736
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 93 Resp: 60616
Ion Ratio Lower Upper
93 100
95 83.4 66.2 99.2
174 109.5 71.0 106.6#

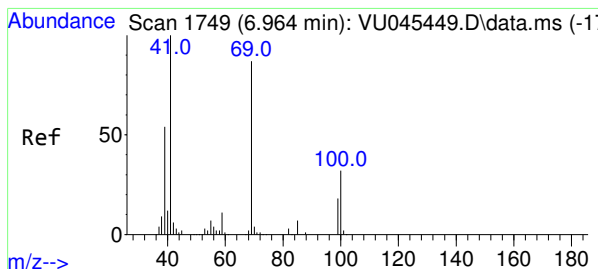
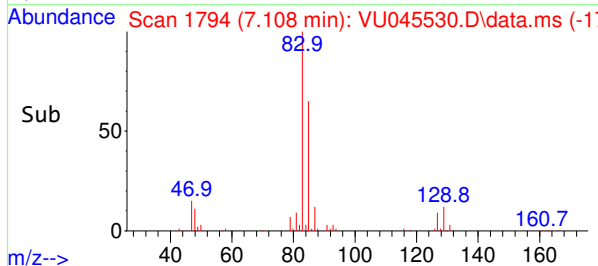
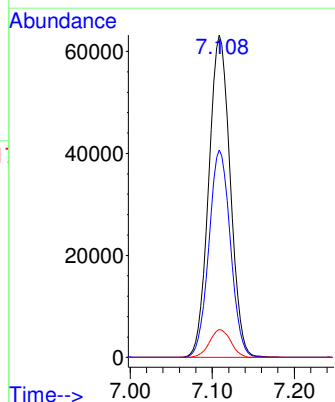
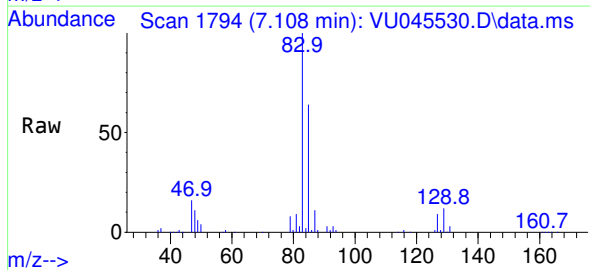




#47
Bromodichloromethane
Concen: 36.56 ug/l
RT: 7.108 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

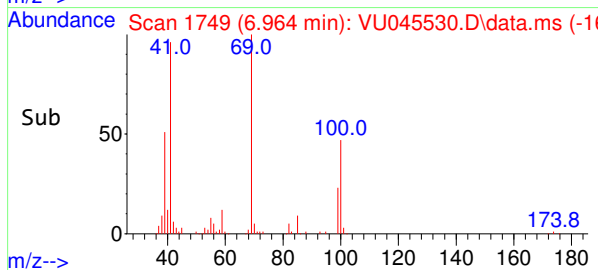
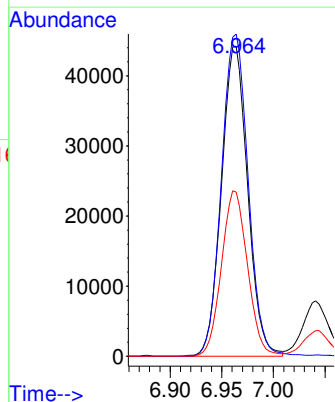
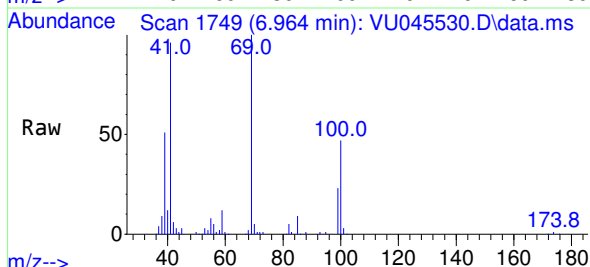
Instrument :
MSVOA_U
ClientSampleId :

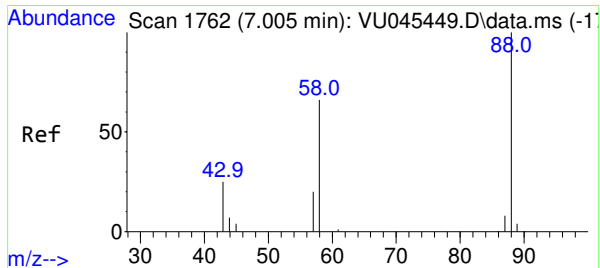
Tgt Ion: 83 Resp: 114808
Ion Ratio Lower Upper
83 100
85 64.3 49.8 74.6
127 8.7 6.2 9.2



#48
Methyl methacrylate
Concen: 29.22 ug/l
RT: 6.964 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 41 Resp: 78209
Ion Ratio Lower Upper
41 100
69 105.7 70.2 105.2#
39 53.0 43.9 65.9

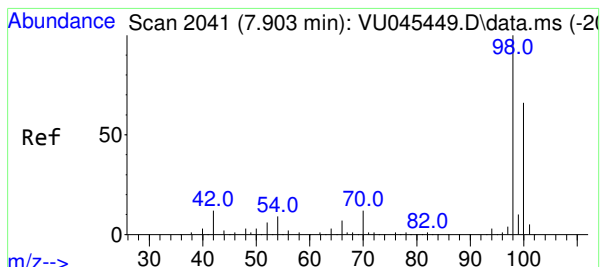
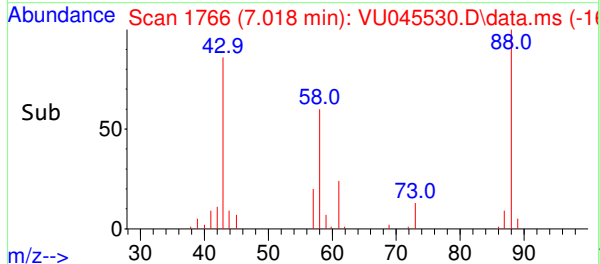
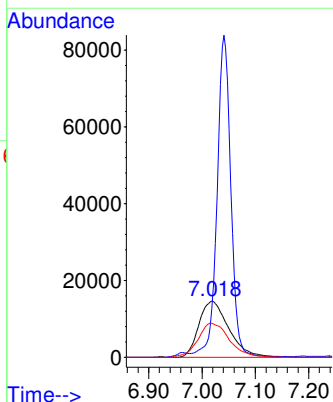
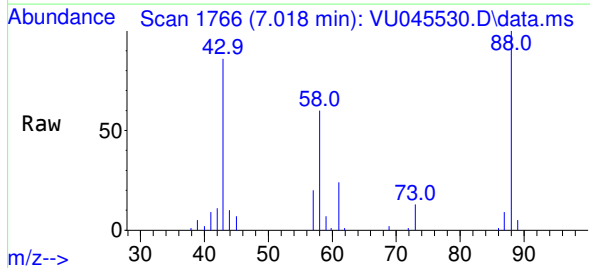




#49
1,4-Dioxane
Concen: 843.96 ug/l
RT: 7.018 min Scan# 1
Delta R.T. 0.013 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

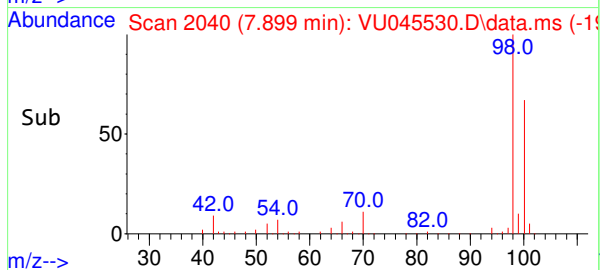
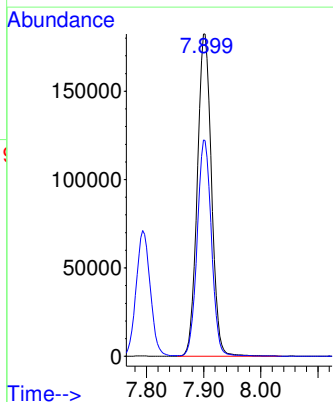
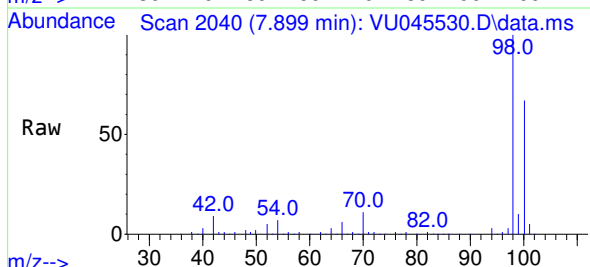
Instrument :
MSVOA_U
ClientSampleId :

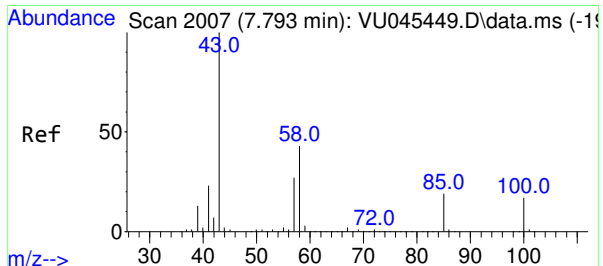
Tgt Ion: 88 Resp: 57404
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 63.8 58.7 88.1



#50
Toluene-d8
Concen: 38.83 ug/l
RT: 7.899 min Scan# 2040
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 98 Resp: 314683
Ion Ratio Lower Upper
98 100
100 67.3 52.5 78.7

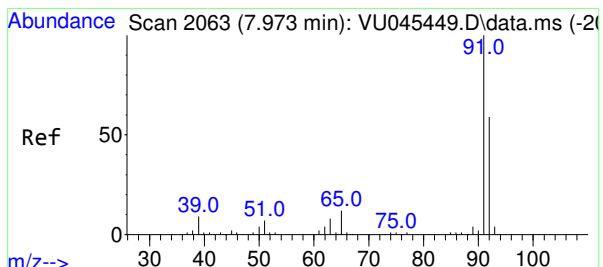
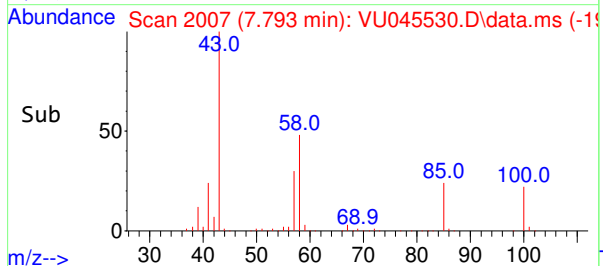
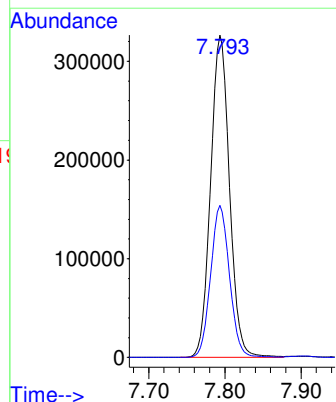
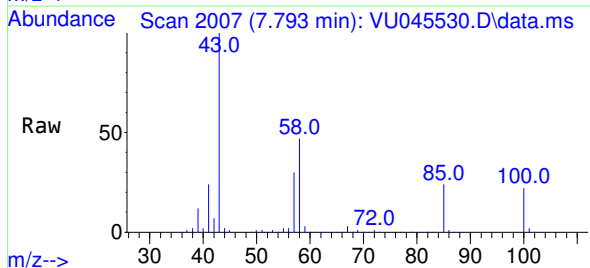




#51
4-Methyl-2-Pentanone
Concen: 153.84 ug/l
RT: 7.793 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

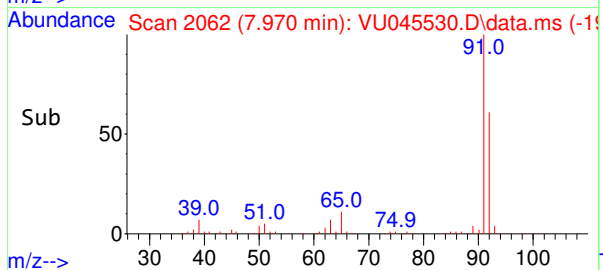
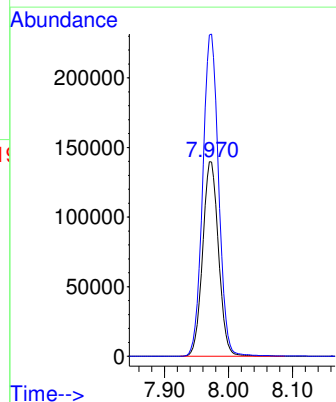
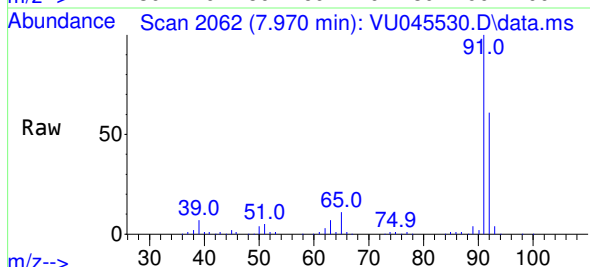
Instrument :
MSVOA_U
ClientSampleId :

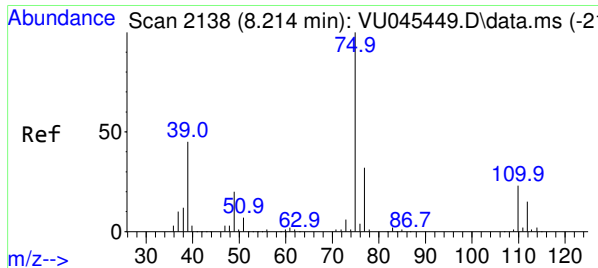
Tgt Ion: 43 Resp: 561448
Ion Ratio Lower Upper
43 100
58 47.2 33.8 50.8



#52
Toluene
Concen: 42.55 ug/l
RT: 7.970 min Scan# 2062
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 92 Resp: 240896
Ion Ratio Lower Upper
92 100
91 165.9 135.6 203.4

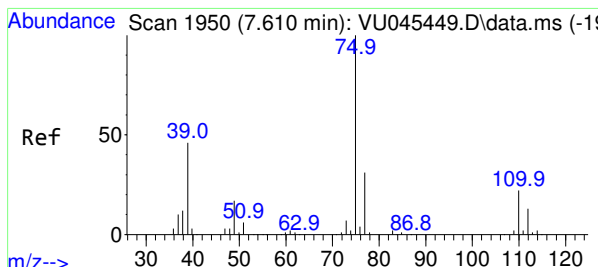
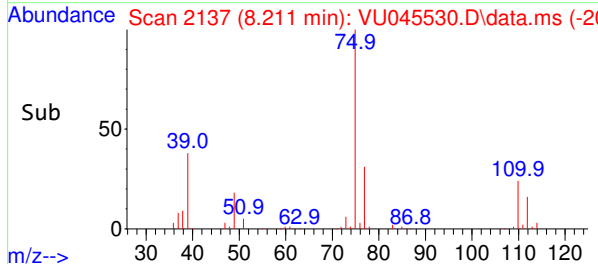
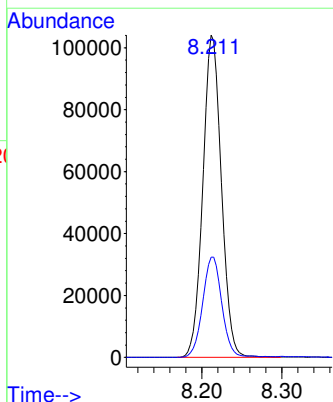
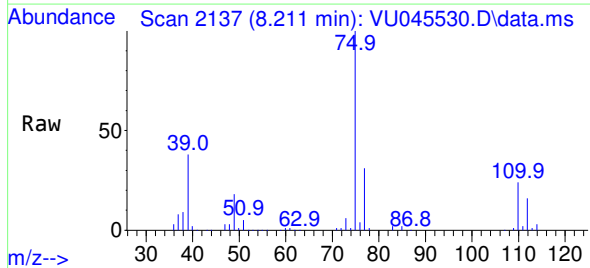




#53
 t-1,3-Dichloropropene
 Concen: 47.02 ug/l
 RT: 8.211 min Scan# 2138
 Delta R.T. -0.003 min
 Lab File: VU045530.D
 Acq: 03 Nov 2021 19:01

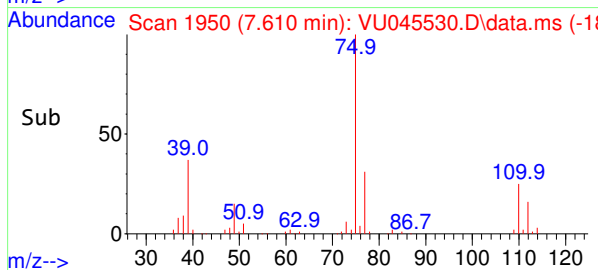
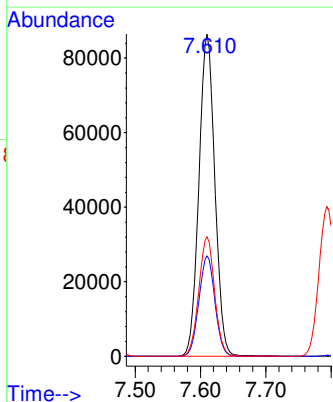
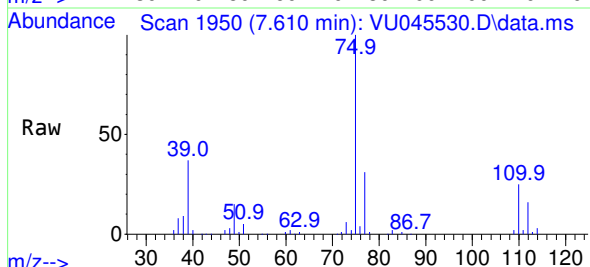
Instrument :
 MSVOA_U
 ClientSampleId :

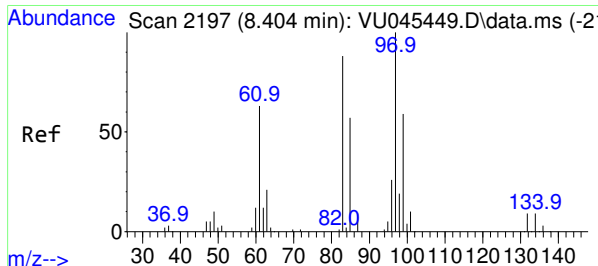
Tgt Ion: 75 Resp: 168296
 Ion Ratio Lower Upper
 75 100
 77 31.1 25.8 38.8



#54
 cis-1,3-Dichloropropene
 Concen: 38.12 ug/l
 RT: 7.610 min Scan# 1950
 Delta R.T. 0.000 min
 Lab File: VU045530.D
 Acq: 03 Nov 2021 19:01

Tgt Ion: 75 Resp: 146128
 Ion Ratio Lower Upper
 75 100
 77 31.2 24.6 37.0
 39 37.2 37.1 55.7



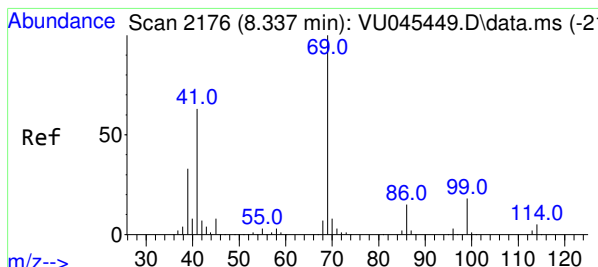
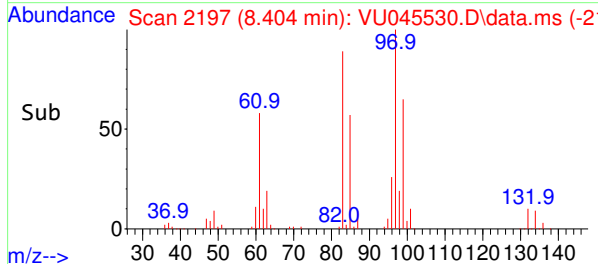
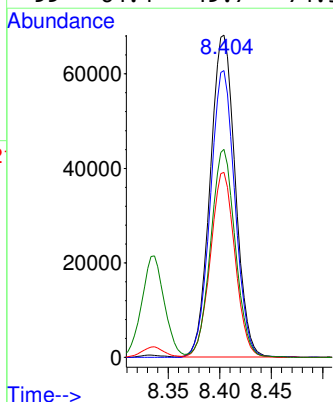
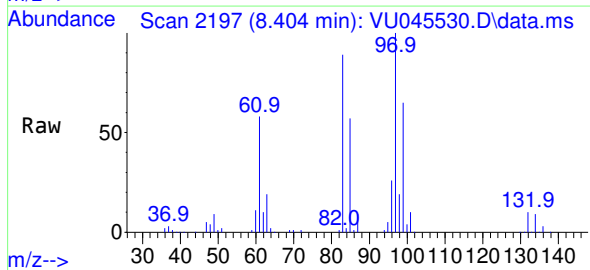


#55
1,1,2-Trichloroethane
Concen: 49.70 ug/l
RT: 8.404 min Scan# 2197
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 97 Resp: 114933

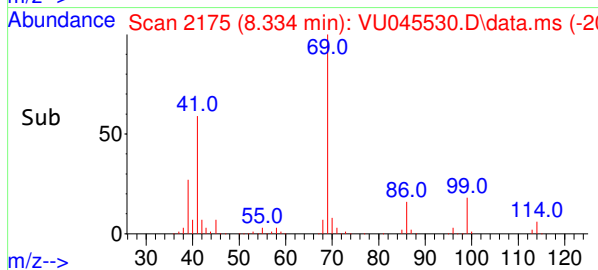
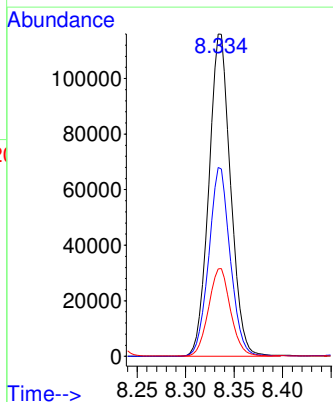
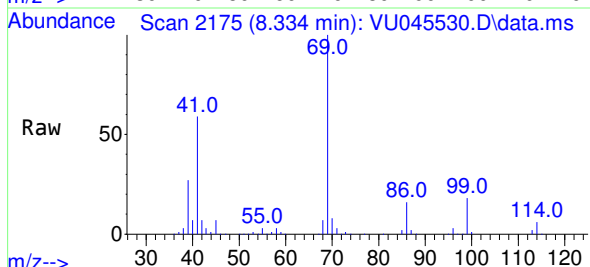
Ion	Ratio	Lower	Upper
97	100		
83	89.1	70.3	105.5
85	57.5	45.5	68.3
99	64.4	49.7	74.5

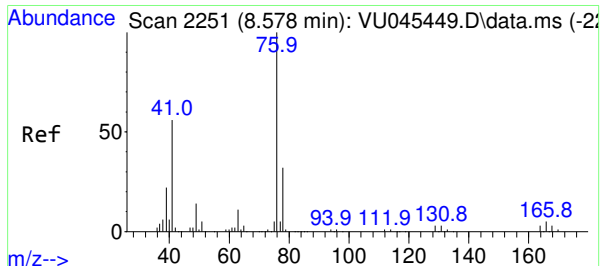


#56
Ethyl methacrylate
Concen: 42.96 ug/l
RT: 8.334 min Scan# 2175
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 69 Resp: 180776

Ion	Ratio	Lower	Upper
69	100		
41	57.9	51.0	76.4
39	27.4	26.6	39.8

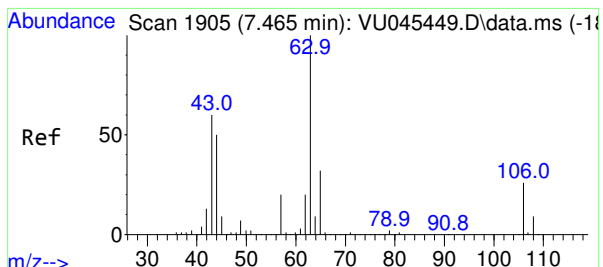
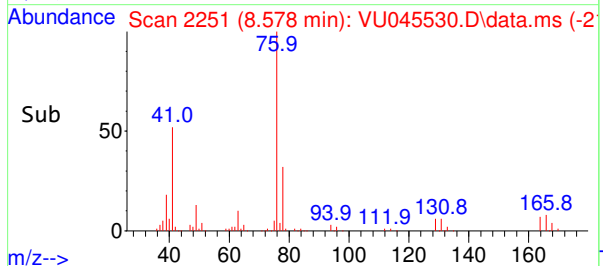
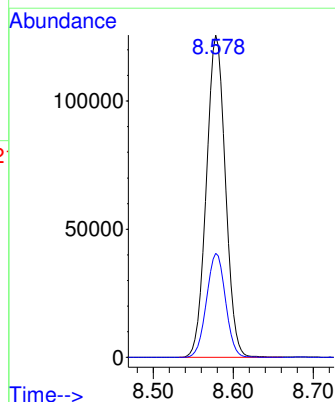
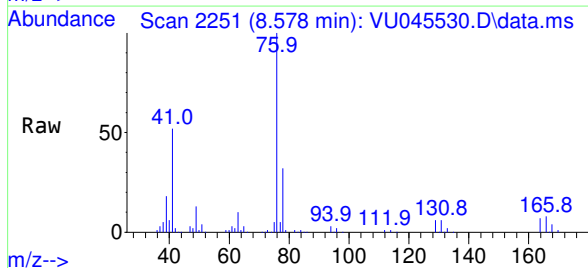




#57
1,3-Dichloropropane
Concen: 50.78 ug/l
RT: 8.578 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

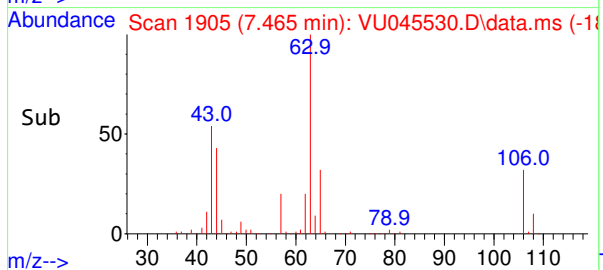
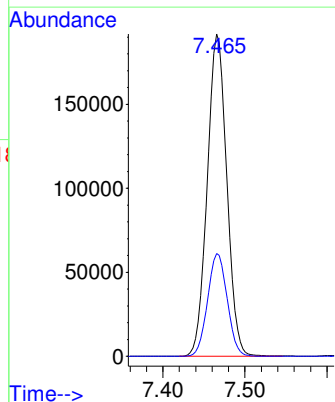
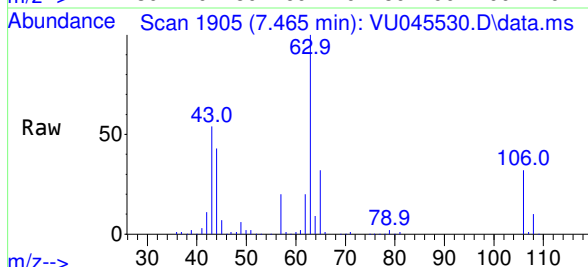
Instrument :
MSVOA_U
ClientSampleId :

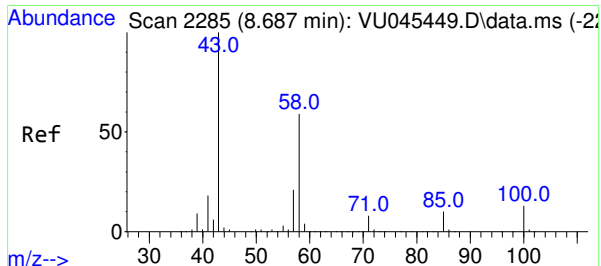
Tgt Ion: 76 Resp: 208459
Ion Ratio Lower Upper
76 100
78 32.2 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 149.68 ug/l
RT: 7.465 min Scan# 1905
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 63 Resp: 317261
Ion Ratio Lower Upper
63 100
106 31.9 21.0 31.4#

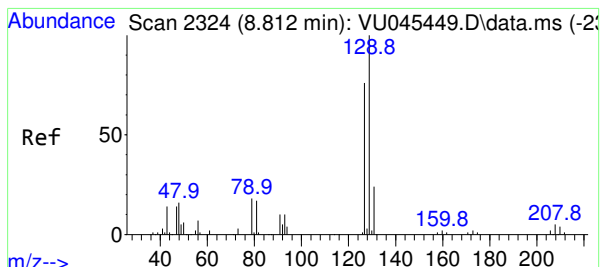
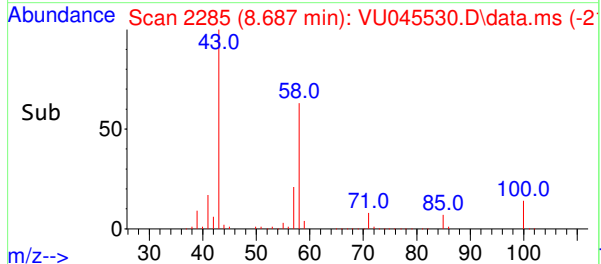
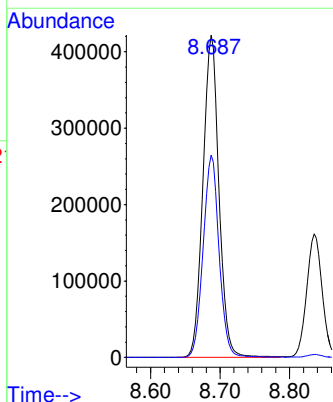
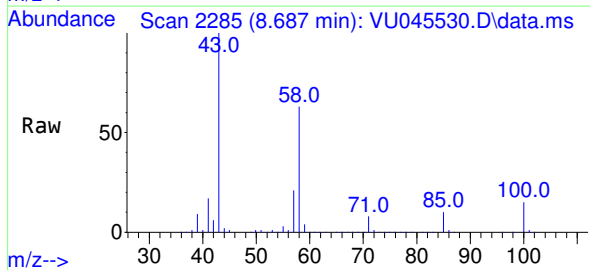




#59
2-Hexanone
Concen: 237.67 ug/l
RT: 8.687 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

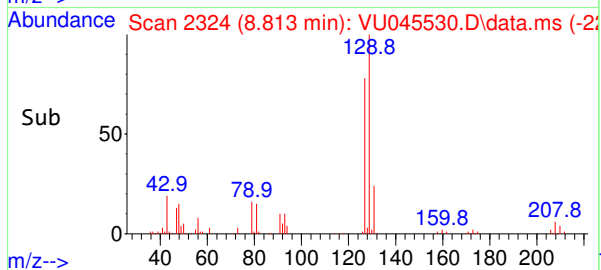
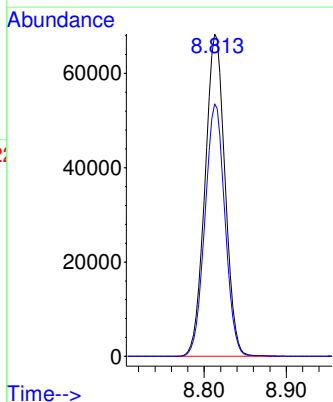
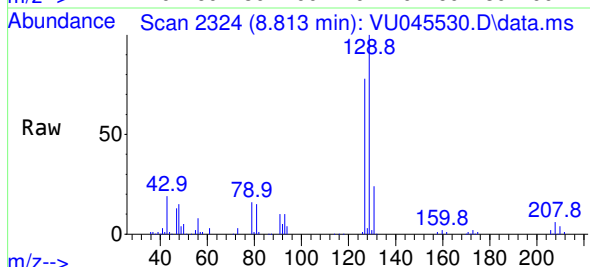
Instrument :
MSVOA_U
ClientSampleId :

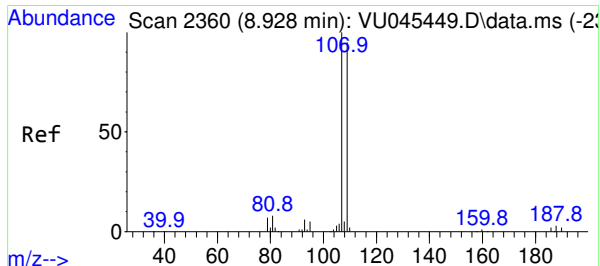
Tgt Ion: 43 Resp: 672033
Ion Ratio Lower Upper
43 100
58 62.5 29.5 88.6



#60
Dibromochloromethane
Concen: 52.04 ug/l
RT: 8.813 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 129 Resp: 115491
Ion Ratio Lower Upper
129 100
127 78.3 38.5 115.3

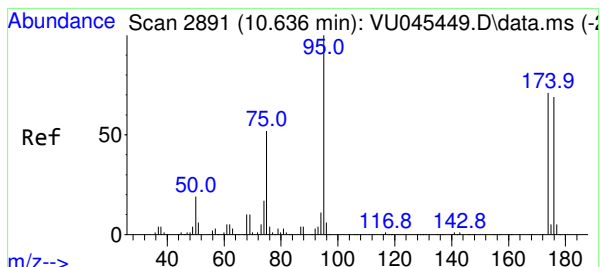
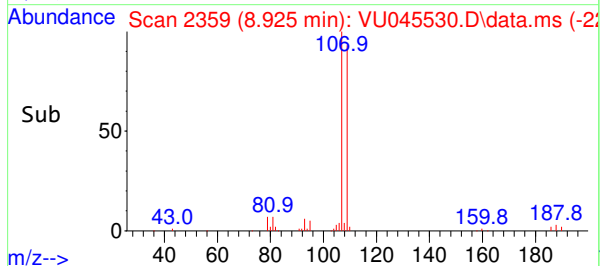
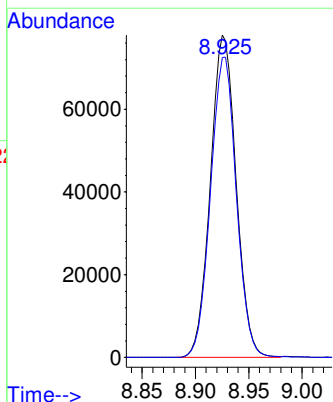
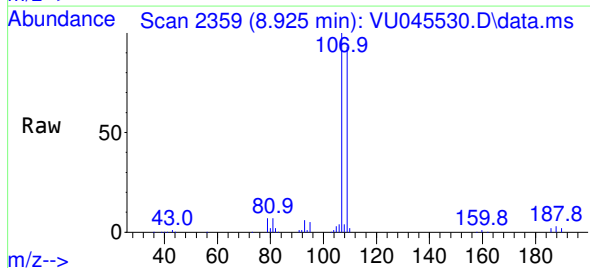




#61
1,2-Dibromoethane
Concen: 53.93 ug/l
RT: 8.925 min Scan# 21
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

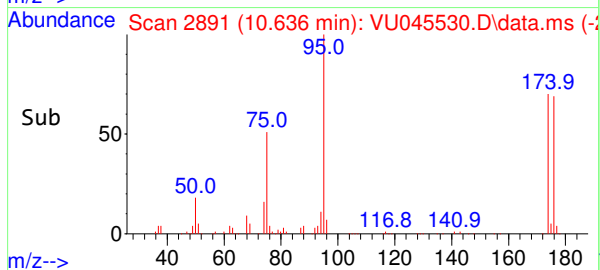
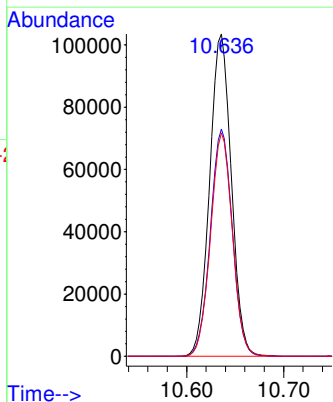
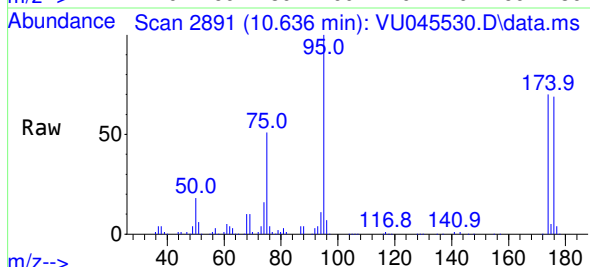
Instrument :
MSVOA_U
ClientSampleId :

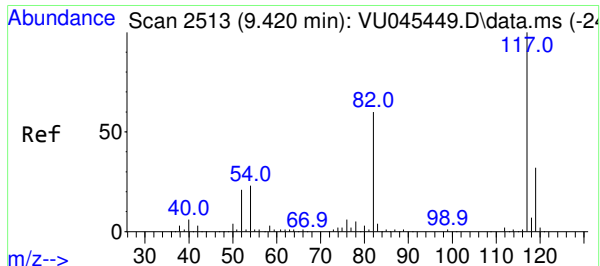
Tgt Ion:107 Resp: 130624
Ion Ratio Lower Upper
107 100
109 93.6 75.8 113.8



#62
4-Bromofluorobenzene
Concen: 52.05 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 95 Resp: 160727
Ion Ratio Lower Upper
95 100
174 71.4 0.0 141.8
176 69.4 0.0 138.2

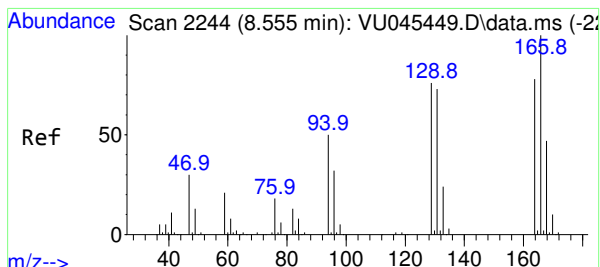
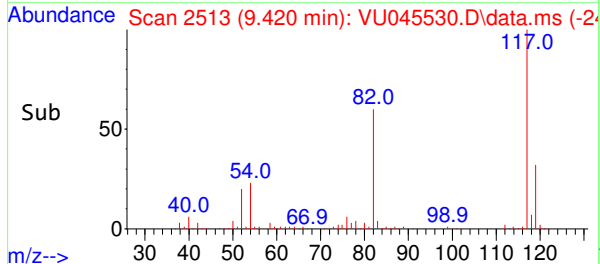
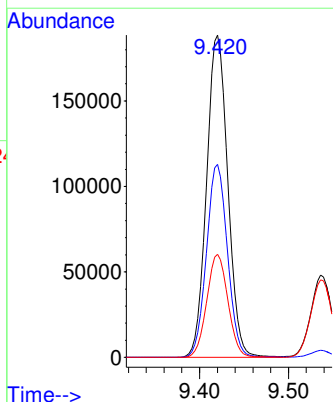
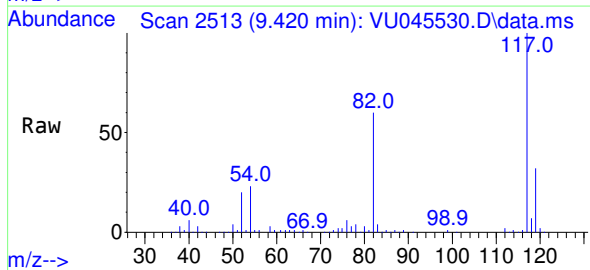




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.420 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

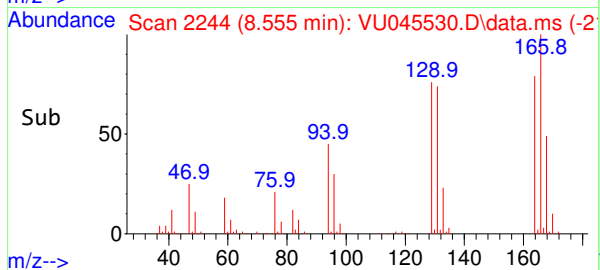
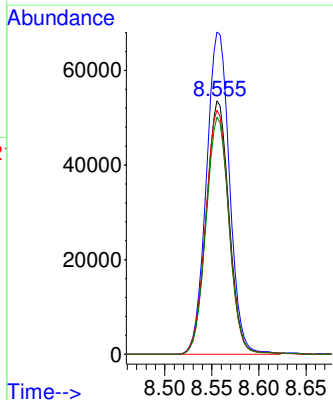
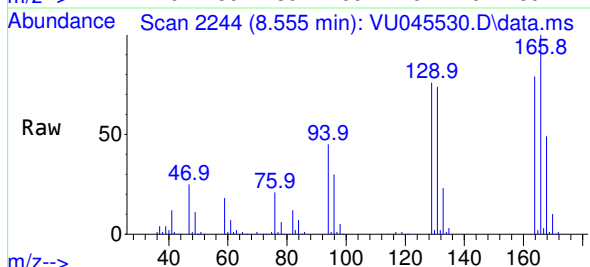
Instrument :
MSVOA_U
ClientSampleId :

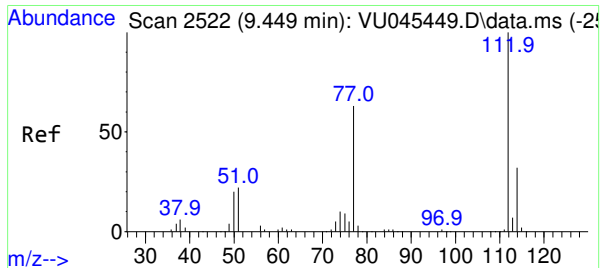
Tgt Ion:117 Resp: 313634
Ion Ratio Lower Upper
117 100
82 59.9 47.8 71.8
119 32.0 25.8 38.8



#64
Tetrachloroethene
Concen: 50.65 ug/l
RT: 8.555 min Scan# 2244
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:164 Resp: 90803
Ion Ratio Lower Upper
164 100
166 127.2 102.2 153.4
129 96.3 78.2 117.4
131 93.5 75.1 112.7

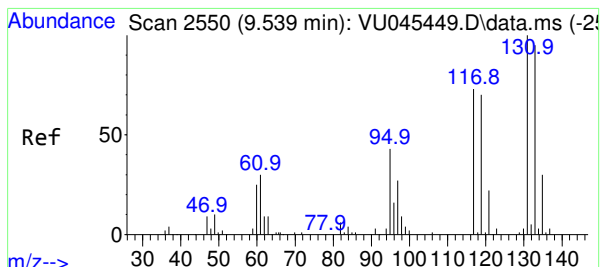
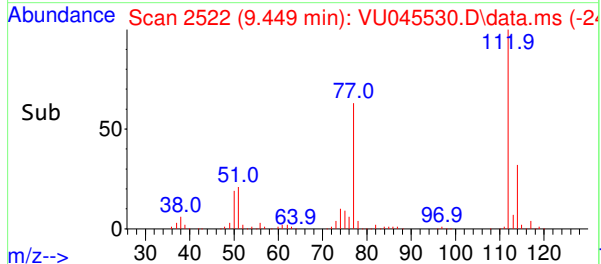
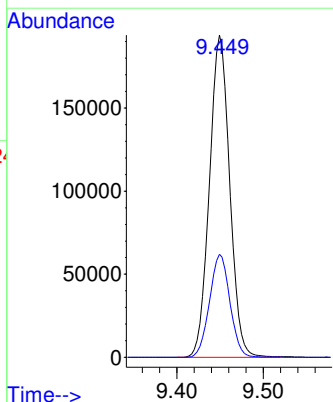
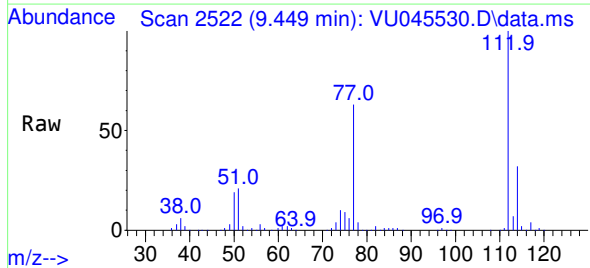




#65
Chlorobenzene
Concen: 53.07 ug/l
RT: 9.449 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

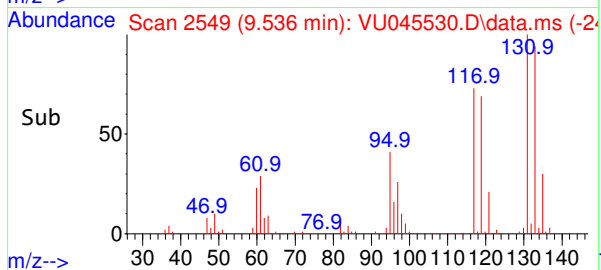
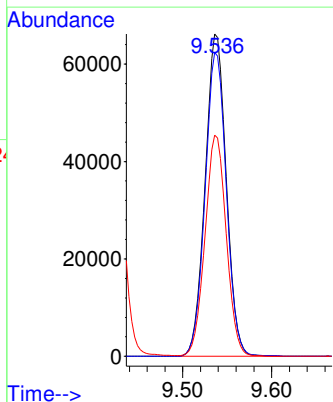
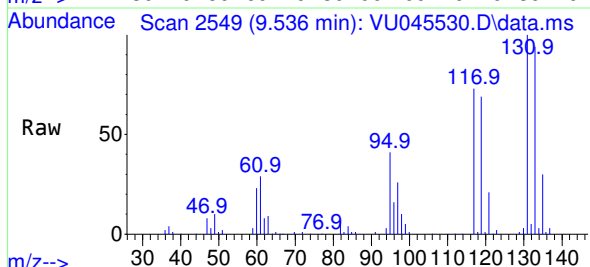
Instrument :
MSVOA_U
ClientSampleId :

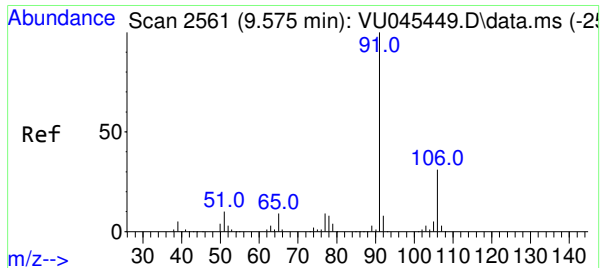
Tgt Ion:112 Resp: 315588
Ion Ratio Lower Upper
112 100
114 32.0 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 54.59 ug/l
RT: 9.536 min Scan# 2549
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:131 Resp: 109519
Ion Ratio Lower Upper
131 100
133 95.0 47.9 143.6
119 69.3 34.5 103.6

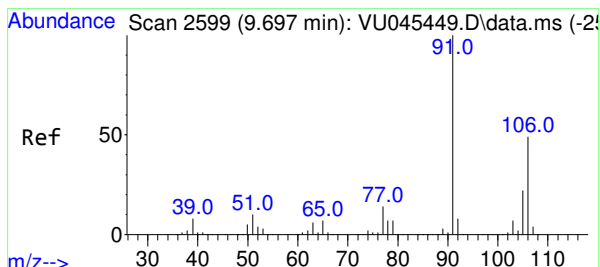
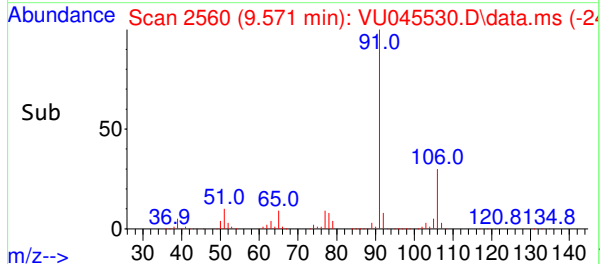
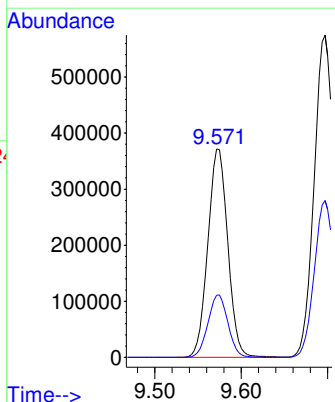
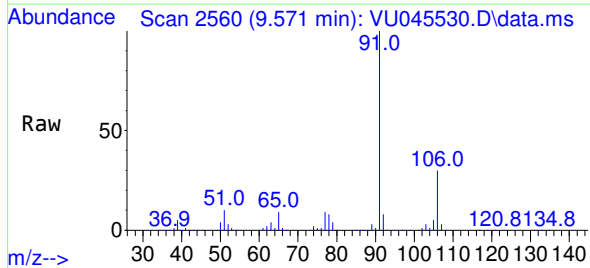




#67
Ethyl Benzene
Concen: 54.72 ug/l
RT: 9.571 min Scan# 2561
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

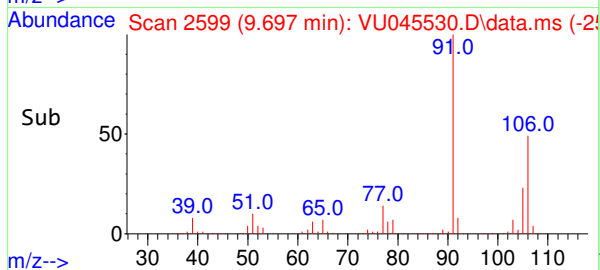
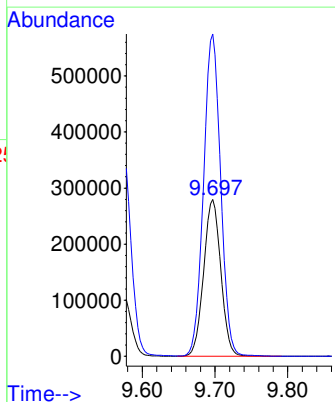
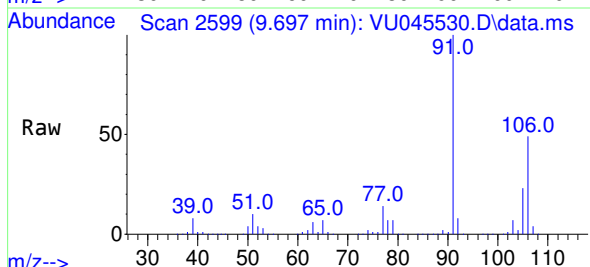
Instrument :
MSVOA_U
ClientSampleId :

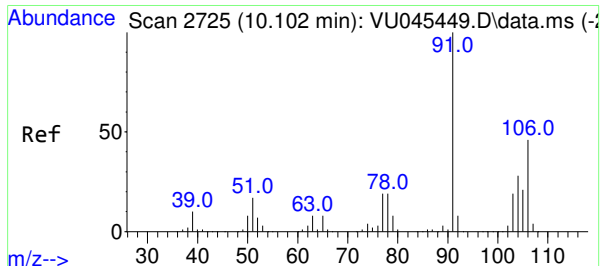
Tgt Ion: 91 Resp: 596068
Ion Ratio Lower Upper
91 100
106 29.9 24.6 36.8



#68
m/p-Xylenes
Concen: 111.61 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:106 Resp: 458911
Ion Ratio Lower Upper
106 100
91 205.1 164.7 247.1

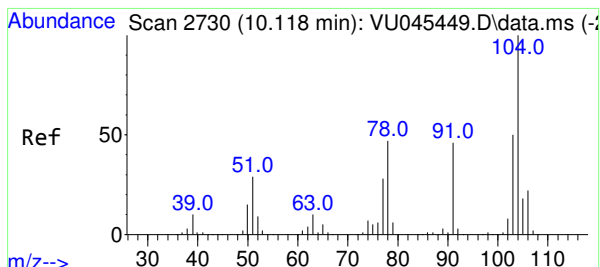
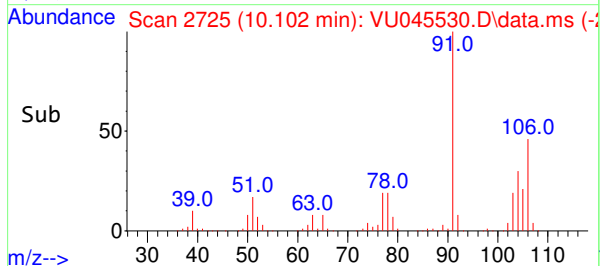
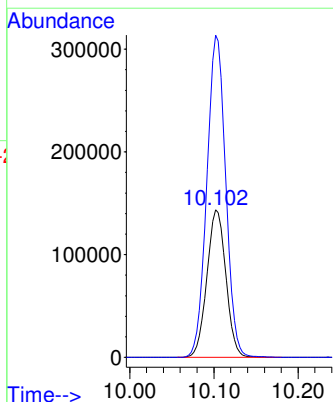
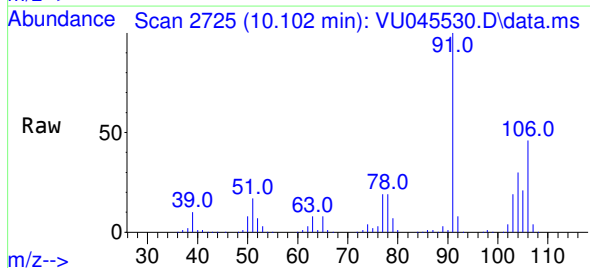




#69
o-Xylene
Concen: 56.08 ug/l
RT: 10.102 min Scan# 2725
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

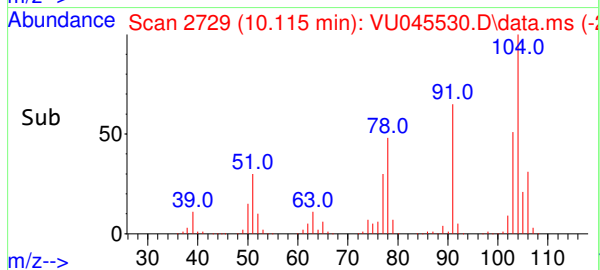
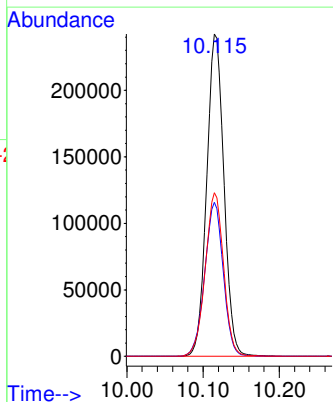
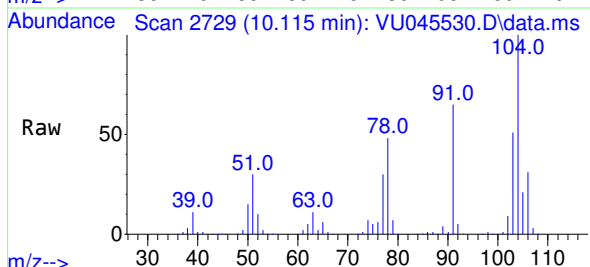
Instrument :
MSVOA_U
ClientSampleId :

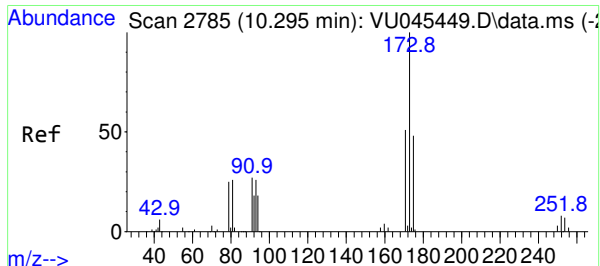
Tgt Ion:106 Resp: 224852
Ion Ratio Lower Upper
106 100
91 216.9 108.7 326.3



#70
Styrene
Concen: 51.28 ug/l
RT: 10.115 min Scan# 2729
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:104 Resp: 380385
Ion Ratio Lower Upper
104 100
78 51.5 41.8 62.6
103 54.1 43.8 65.6

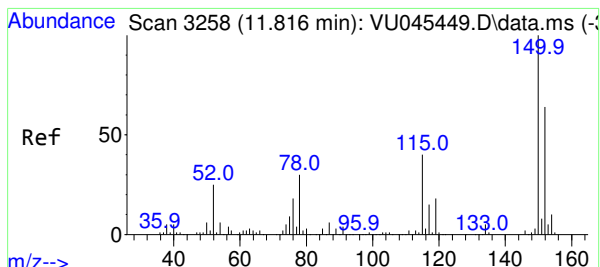
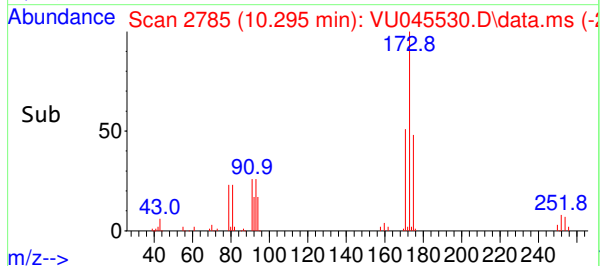
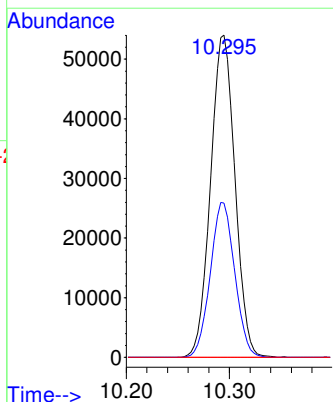
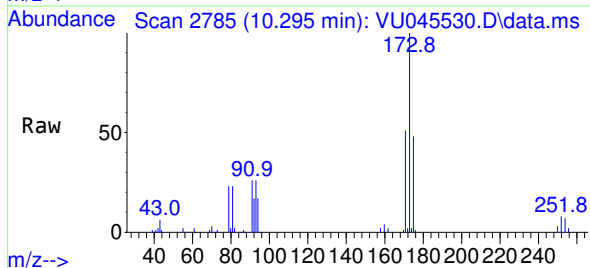




#71
Bromoform
Concen: 48.94 ug/l
RT: 10.295 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

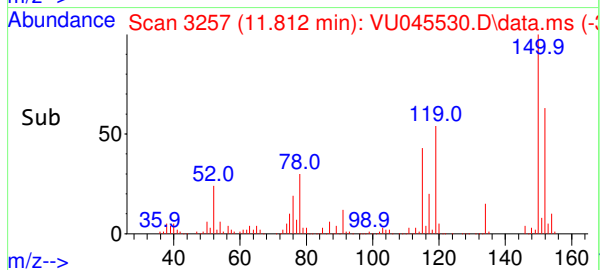
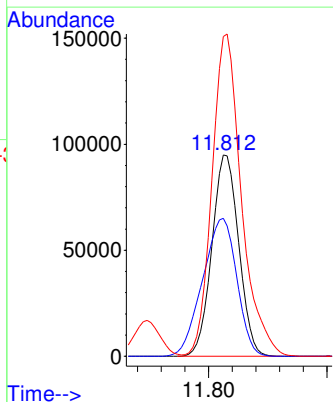
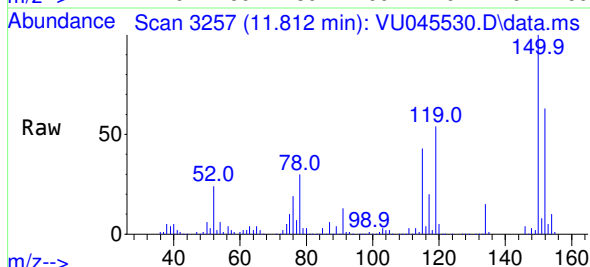
Instrument :
MSVOA_U
ClientSampleId :

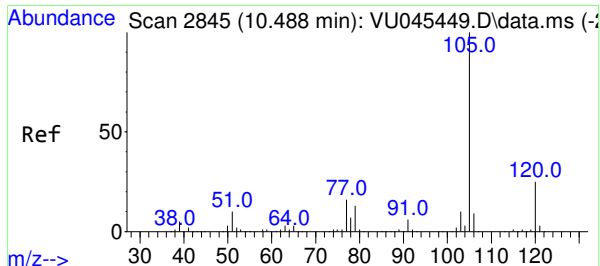
Tgt Ion:173 Resp: 88734
Ion Ratio Lower Upper
173 100
175 48.1 24.1 72.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.812 min Scan# 3257
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:152 Resp: 148932
Ion Ratio Lower Upper
152 100
115 87.4 42.7 128.1
150 175.9 0.0 346.8

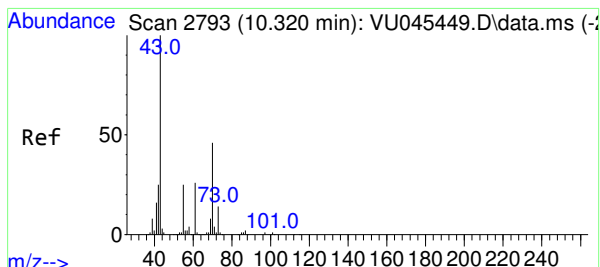
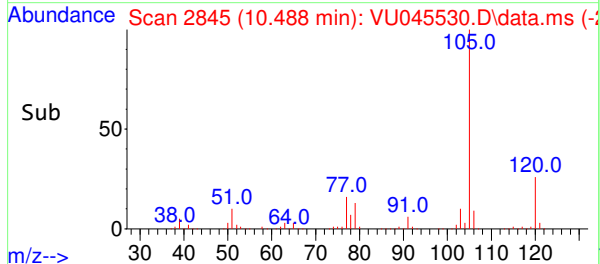
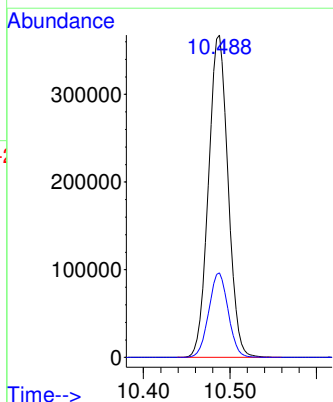
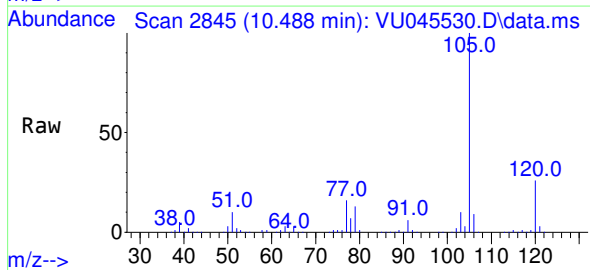




#73
Isopropylbenzene
Concen: 57.56 ug/l
RT: 10.488 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

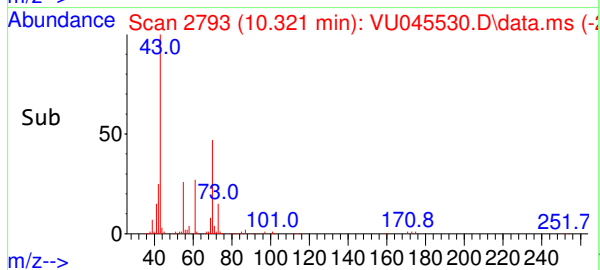
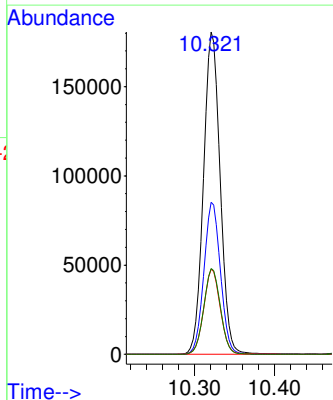
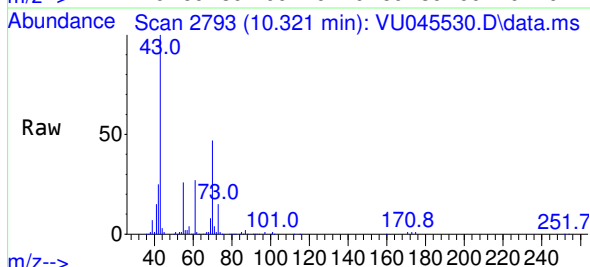
Instrument :
MSVOA_U
ClientSampleId :

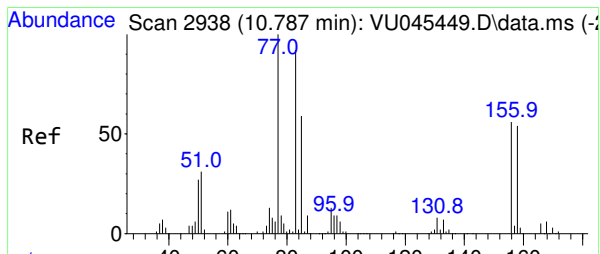
Tgt Ion:105 Resp: 578007
Ion Ratio Lower Upper
105 100
120 26.0 12.9 38.6



#74
N-ethyl acetate
Concen: 50.49 ug/l
RT: 10.321 min Scan# 2793
Delta R.T. 0.001 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 43 Resp: 263058
Ion Ratio Lower Upper
43 100
70 46.9 36.9 55.3
55 26.3 20.6 31.0
61 26.5 20.5 30.7

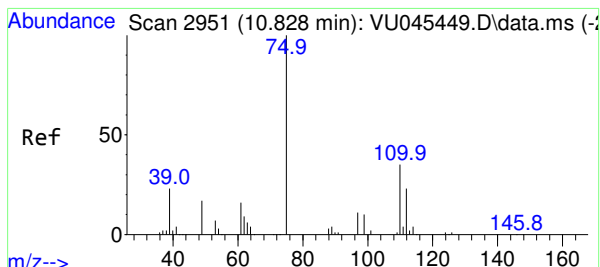
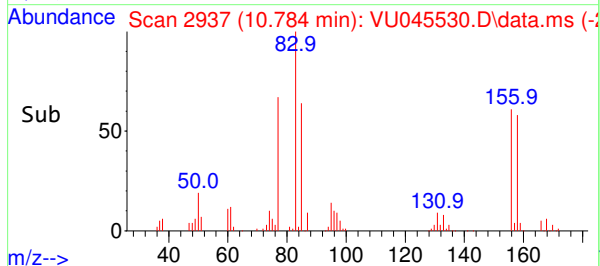
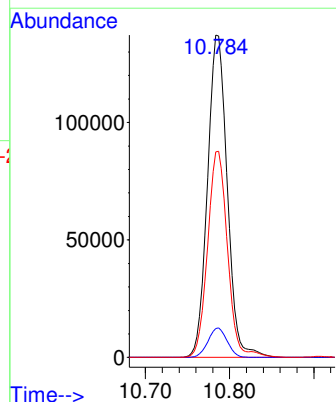
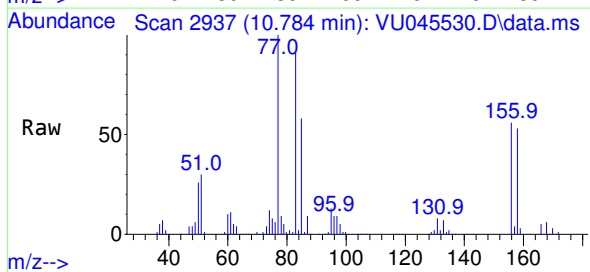




#75
1,1,2,2-Tetrachloroethane
Concen: 55.93 ug/l
RT: 10.784 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

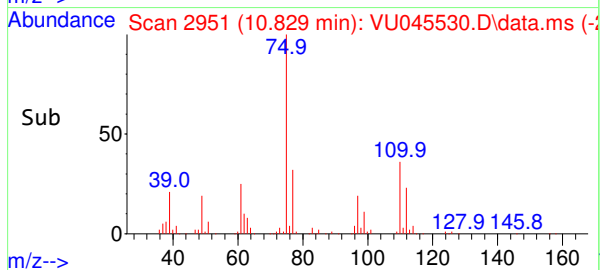
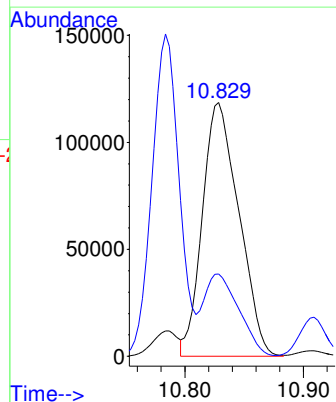
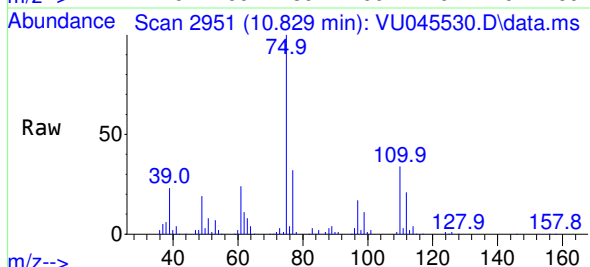
Instrument :
MSVOA_U
ClientSampleId :

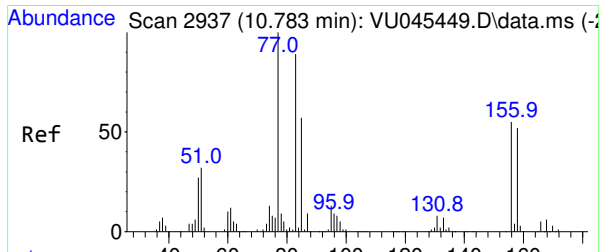
Tgt Ion: 83 Resp: 222910
Ion Ratio Lower Upper
83 100
131 8.9 4.4 13.2
85 64.5 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 63.98 ug/l
RT: 10.829 min Scan# 2951
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 75 Resp: 253877
Ion Ratio Lower Upper
75 100
77 31.3 17.1 51.3

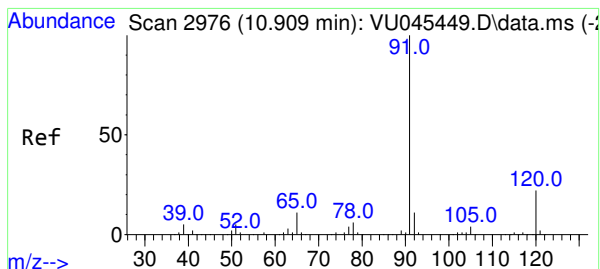
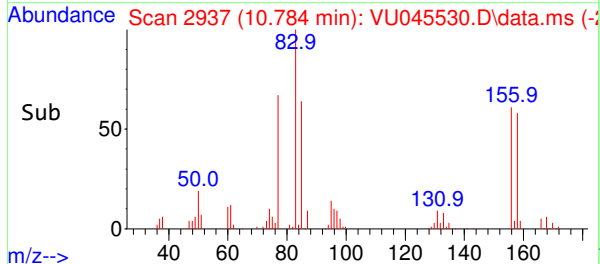
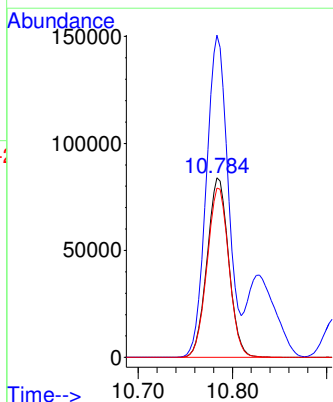
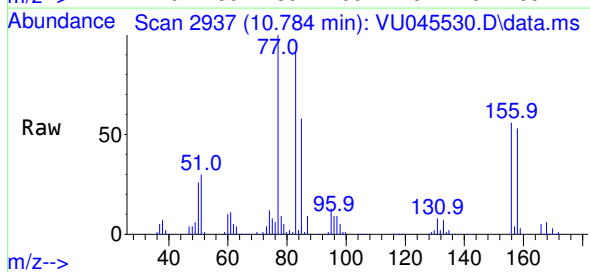




#77
Bromobenzene
Concen: 57.15 ug/l
RT: 10.784 min Scan# 2937
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

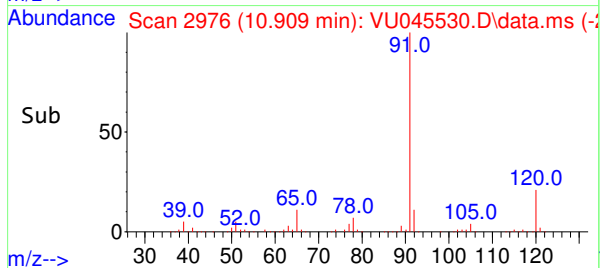
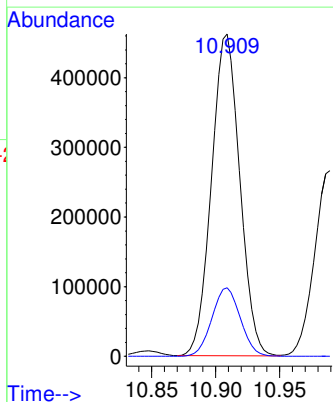
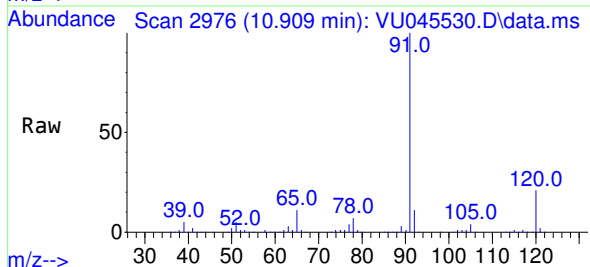
Instrument :
MSVOA_U
ClientSampleId :

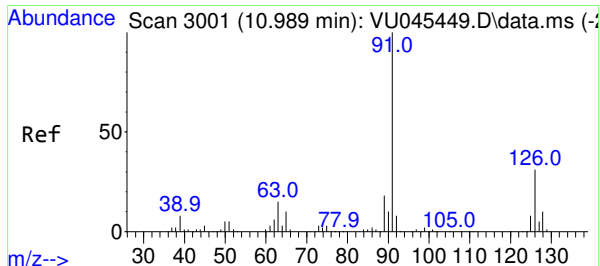
Tgt Ion:156 Resp: 133915
Ion Ratio Lower Upper
156 100
77 180.4 91.1 273.4
158 95.3 47.9 143.6



#78
n-propylbenzene
Concen: 58.27 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion: 91 Resp: 709408
Ion Ratio Lower Upper
91 100
120 21.5 10.9 32.7

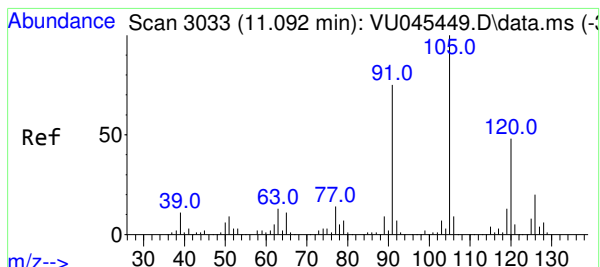
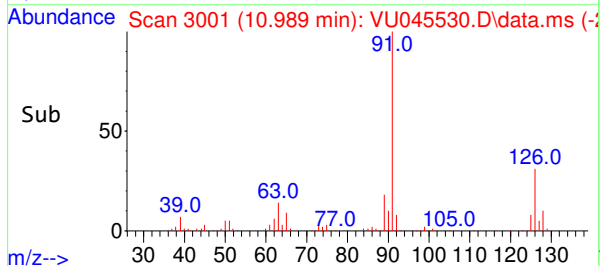
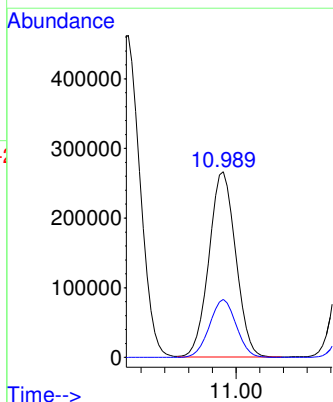
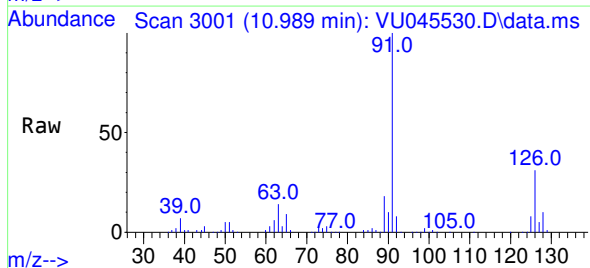




#79
2-Chlorotoluene
Concen: 56.76 ug/l
RT: 10.989 min Scan# 3001
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

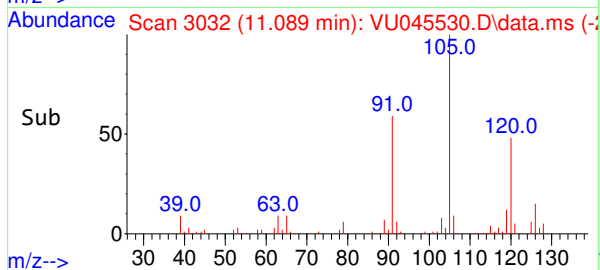
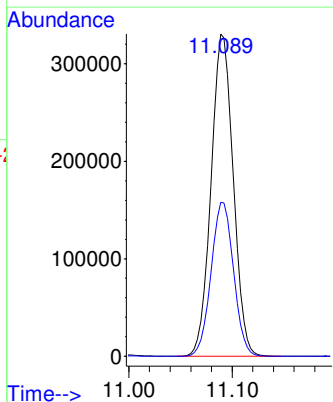
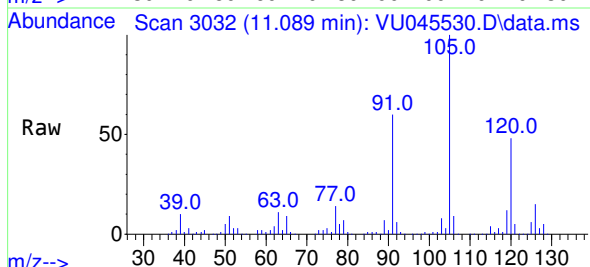
Instrument :
MSVOA_U
ClientSampleId :

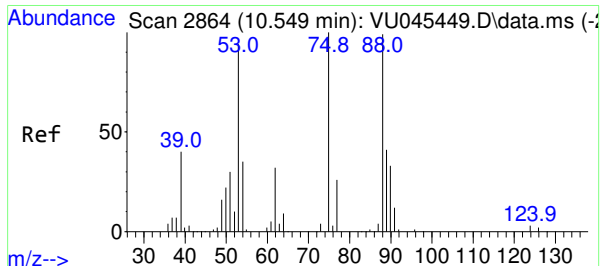
Tgt Ion: 91 Resp: 415954
Ion Ratio Lower Upper
91 100
126 31.3 15.6 46.8



#80
1,3,5-Trimethylbenzene
Concen: 58.29 ug/l
RT: 11.089 min Scan# 3032
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:105 Resp: 492530
Ion Ratio Lower Upper
105 100
120 48.5 23.9 71.8

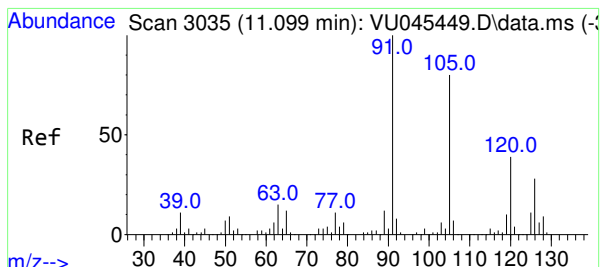
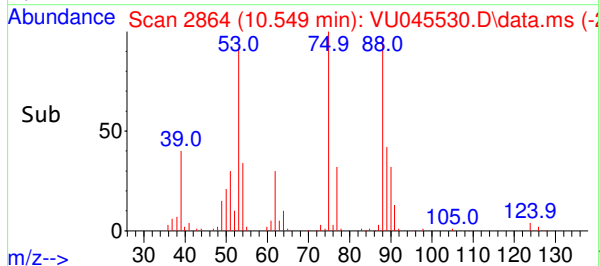
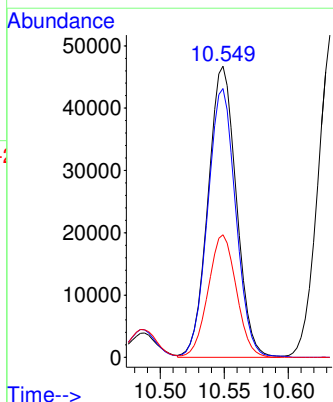
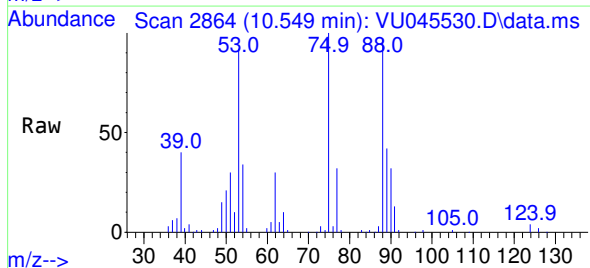




#81
trans-1,4-Dichloro-2-butene
Concen: 50.56 ug/l
RT: 10.549 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

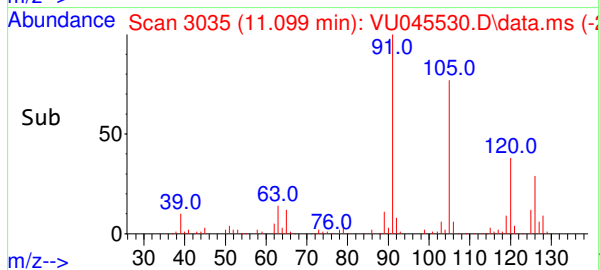
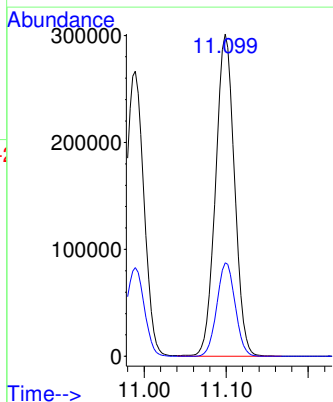
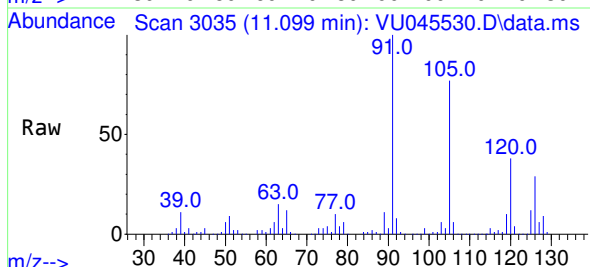
Instrument :
MSVOA_U
ClientSampleId :

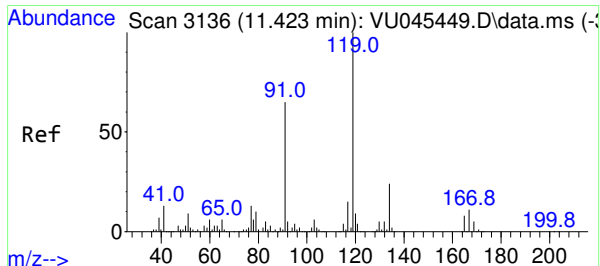
Tgt Ion:	75	Resp:	71869
Ion	Ratio	Lower	Upper
75	100		
53	91.7	76.2	114.4
89	42.1	34.0	51.0



#82
4-Chlorotoluene
Concen: 57.64 ug/l
RT: 11.099 min Scan# 3035
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:	91	Resp:	480309
Ion	Ratio	Lower	Upper
91	100		
126	28.1	13.8	41.4

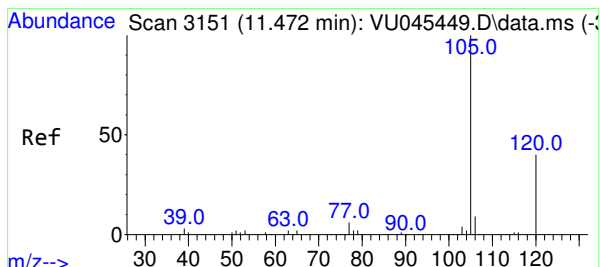
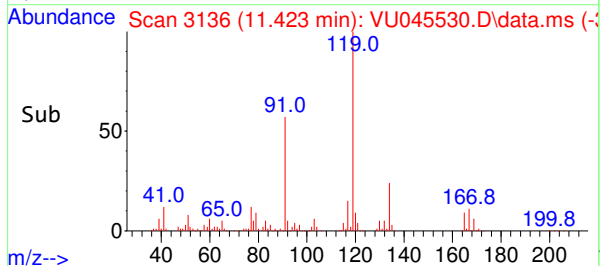
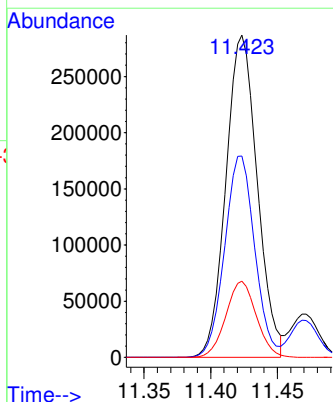
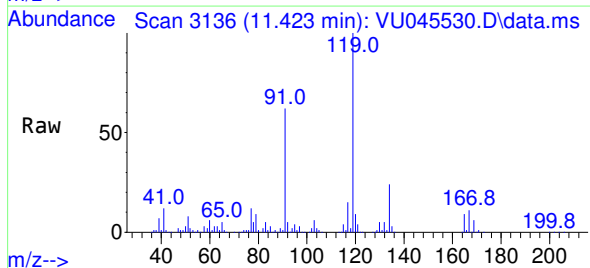




#83
tert-Butylbenzene
Concen: 57.50 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

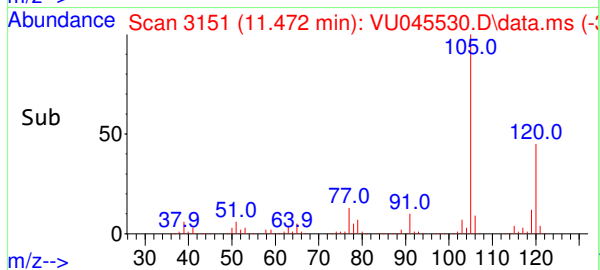
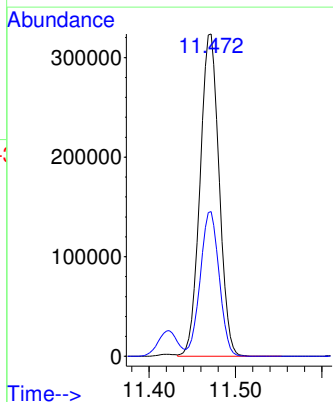
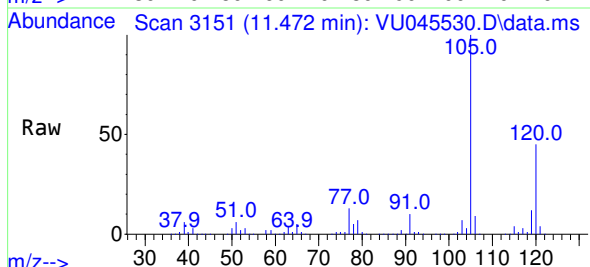
Instrument :
MSVOA_U
ClientSampleId :

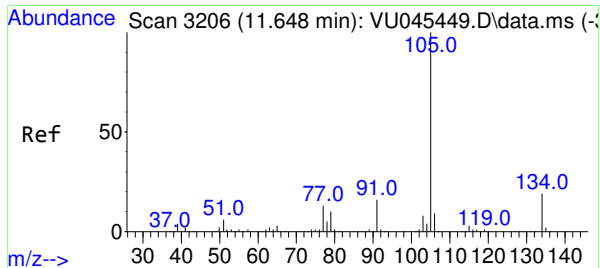
Tgt Ion:119 Resp: 469016
Ion Ratio Lower Upper
119 100
91 60.2 30.5 91.5
134 23.0 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 58.42 ug/l
RT: 11.472 min Scan# 3151
Delta R.T. -0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:105 Resp: 494668
Ion Ratio Lower Upper
105 100
120 44.5 22.2 66.6

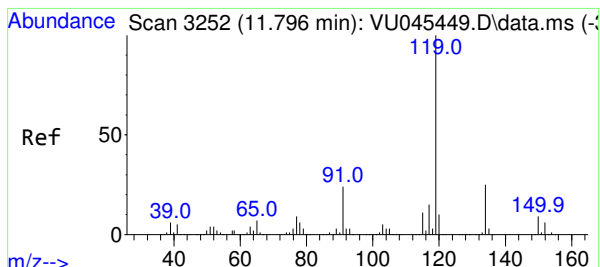
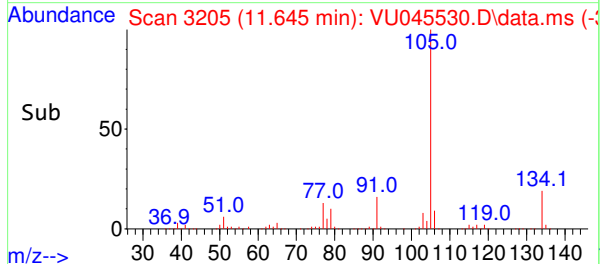
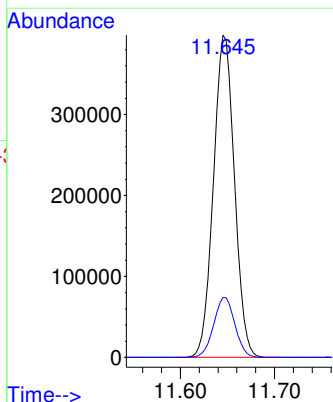
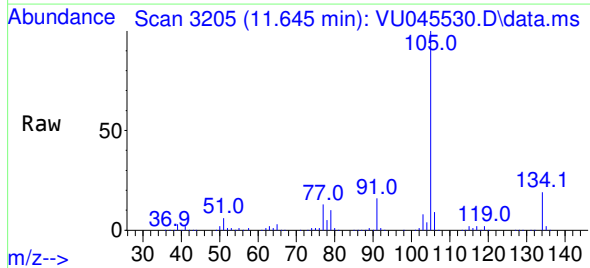




#85
 sec-Butylbenzene
 Concen: 57.70 ug/l
 RT: 11.645 min Scan# 3206
 Delta R.T. -0.003 min
 Lab File: VU045530.D
 Acq: 03 Nov 2021 19:01

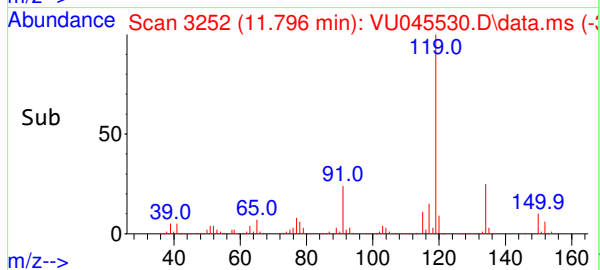
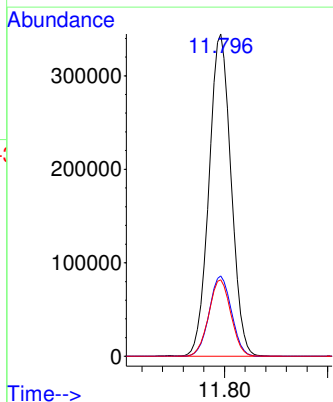
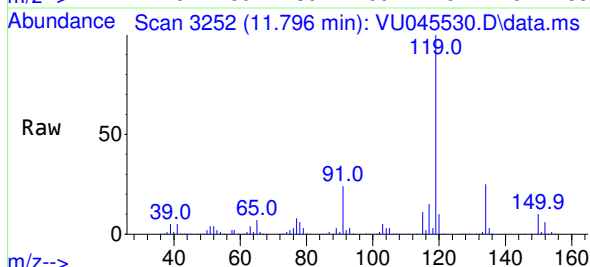
Instrument : MSVOA_U
 ClientSampleId :

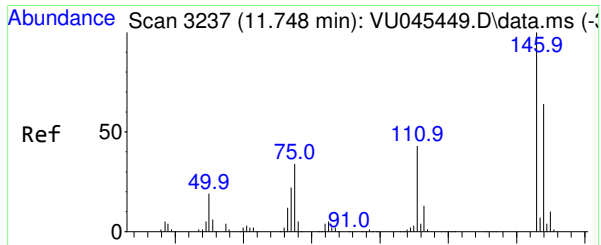
Tgt Ion:105 Resp: 617609
 Ion Ratio Lower Upper
 105 100
 134 18.9 9.4 28.3



#86
 p-Isopropyltoluene
 Concen: 53.81 ug/l
 RT: 11.796 min Scan# 3252
 Delta R.T. 0.000 min
 Lab File: VU045530.D
 Acq: 03 Nov 2021 19:01

Tgt Ion:119 Resp: 510374
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.7 38.1
 91 24.0 12.2 36.4

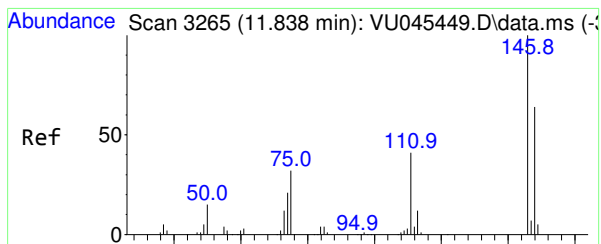
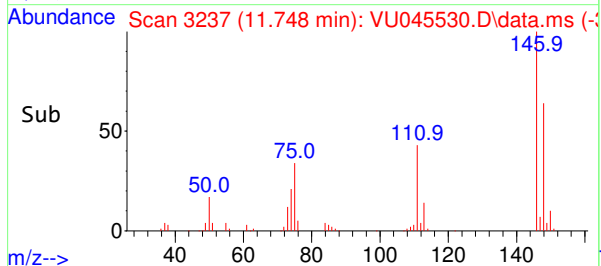
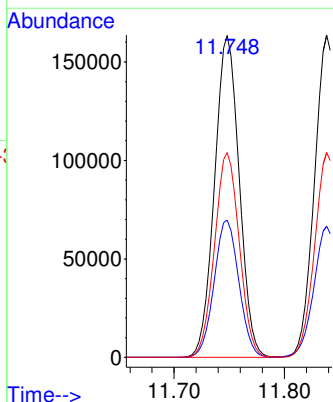
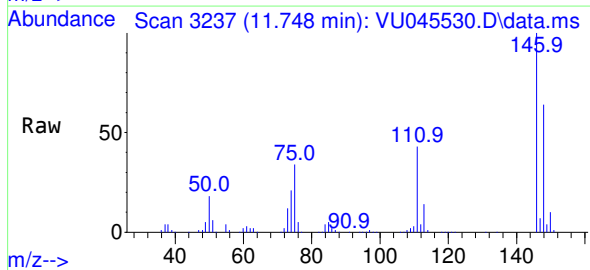




#87
1,3-Dichlorobenzene
Concen: 54.69 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

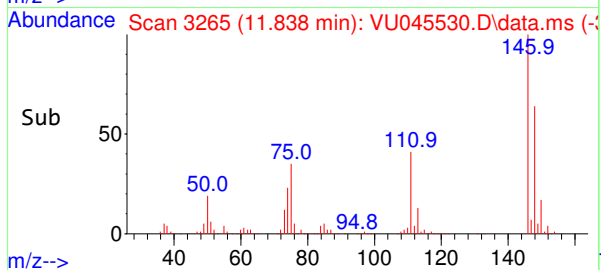
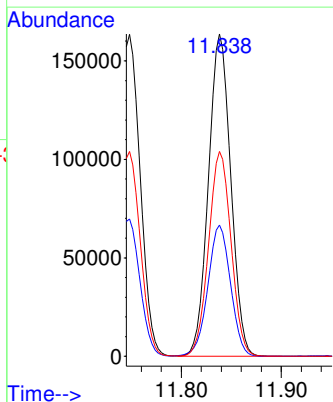
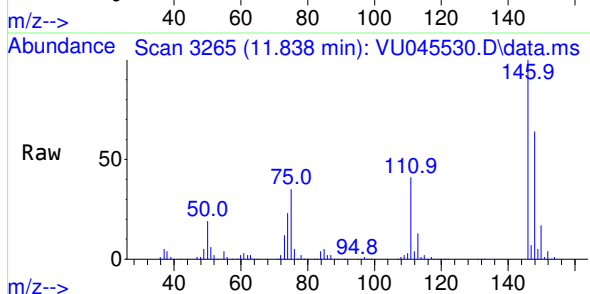
Instrument :
MSVOA_U
ClientSampleId :

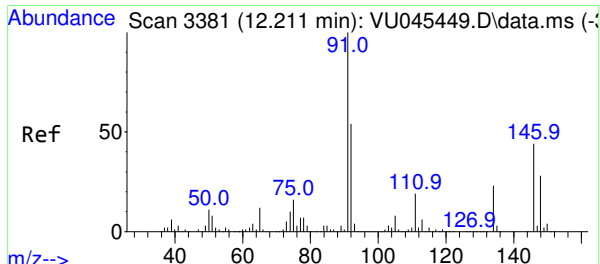
Tgt Ion:	146	Resp:	252957
Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.3	63.9
148	63.9	31.7	95.1



#88
1,4-Dichlorobenzene
Concen: 53.90 ug/l
RT: 11.838 min Scan# 3265
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:	146	Resp:	254935
Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.6	61.9
148	64.1	31.9	95.7

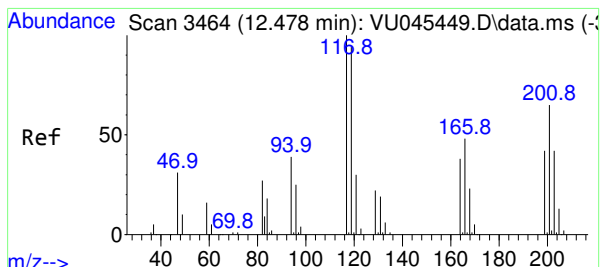
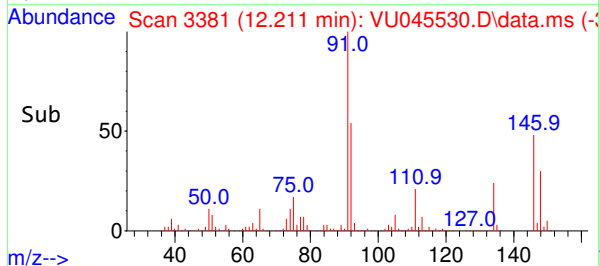
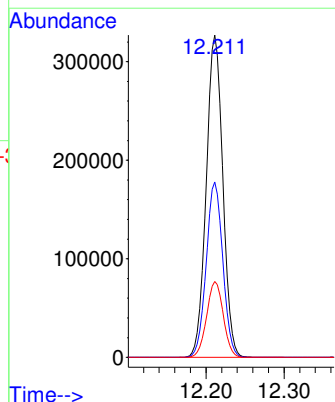
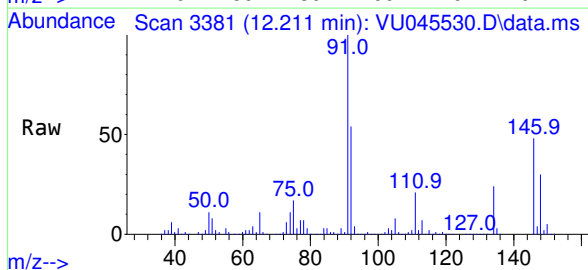




#89
n-Butylbenzene
Concen: 51.91 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

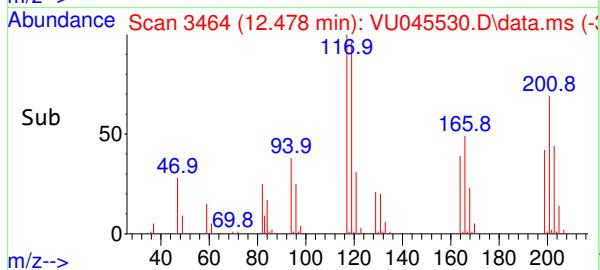
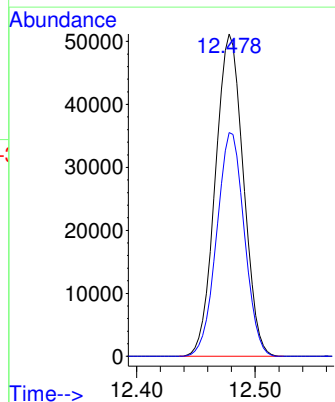
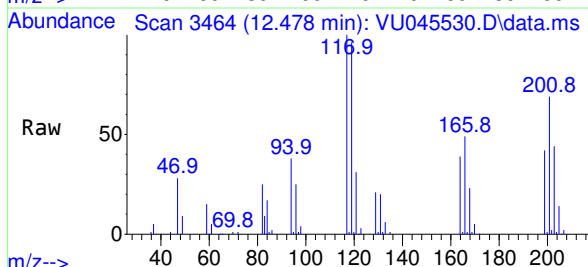
Instrument :
MSVOA_U
ClientSampleId :

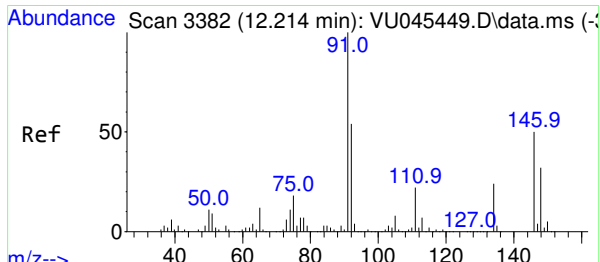
Tgt Ion:	91	Resp:	482083
Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.1	81.2
134	23.7	11.8	35.4



#90
Hexachloroethane
Concen: 54.93 ug/l
RT: 12.478 min Scan# 3464
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:	117	Resp:	83929
Ion	Ratio	Lower	Upper
117	100		
201	68.5	33.8	101.4

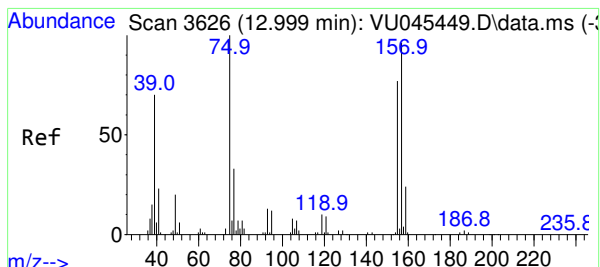
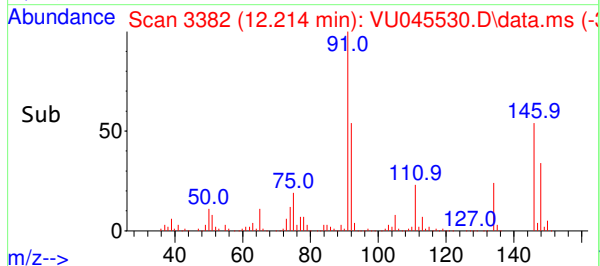
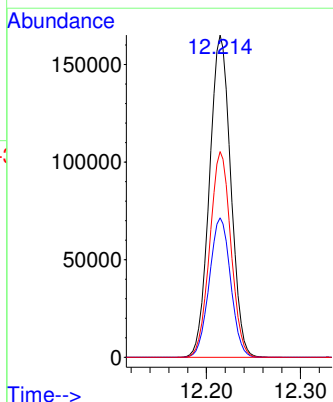
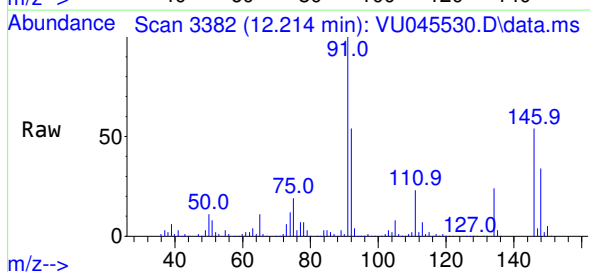




#91
1,2-Dichlorobenzene
Concen: 56.07 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

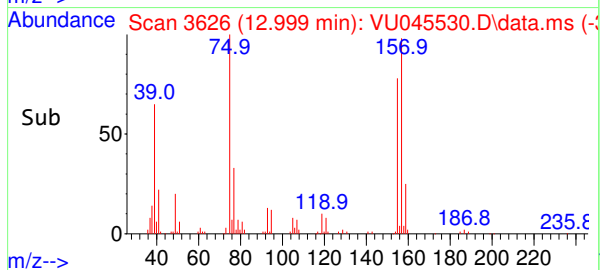
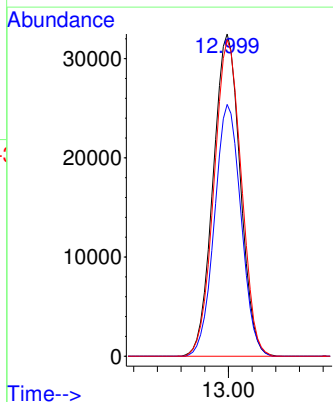
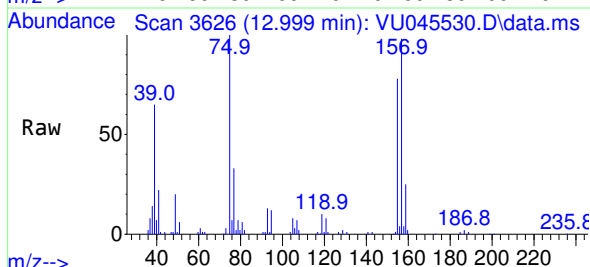
Instrument :
MSVOA_U
ClientSampleId :

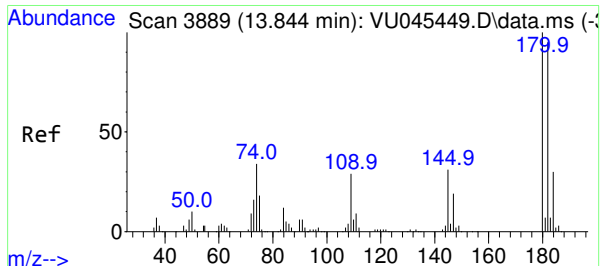
Tgt Ion:	146	Resp:	259382
Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.9	65.5
148	63.4	32.1	96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.67 ug/l
RT: 12.999 min Scan# 3626
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:	75	Resp:	51381
Ion	Ratio	Lower	Upper
75	100		
155	76.8	37.8	113.3
157	98.8	48.4	145.2

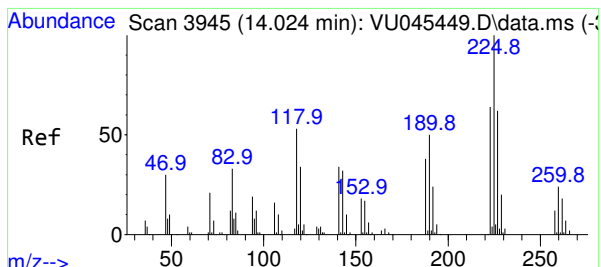
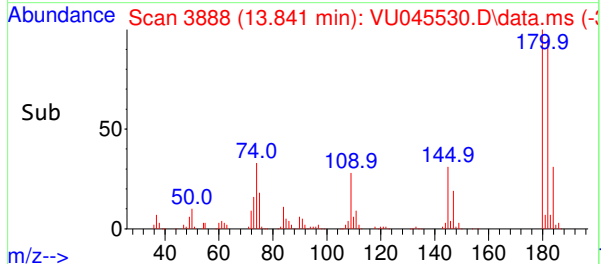
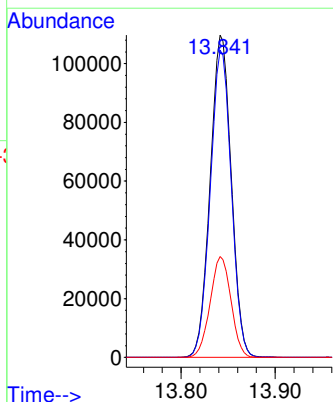
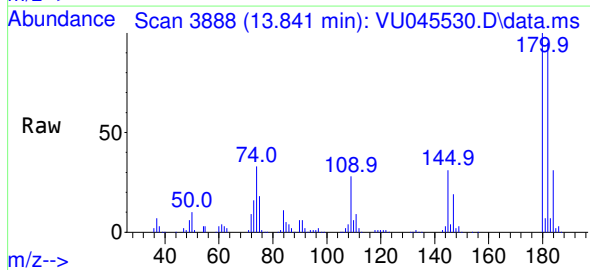




#93
1,2,4-Trichlorobenzene
Concen: 54.99 ug/l
RT: 13.841 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

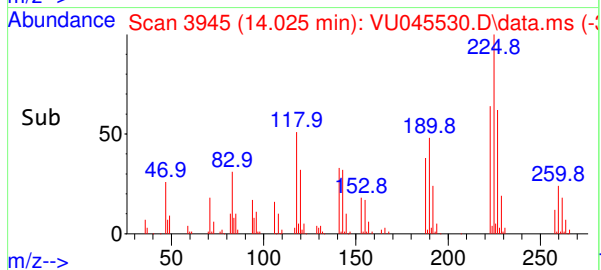
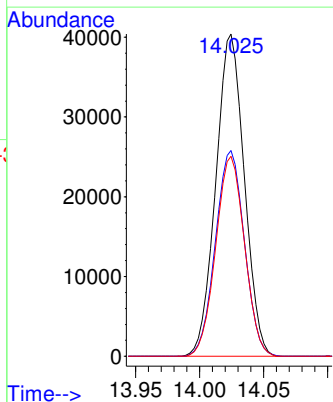
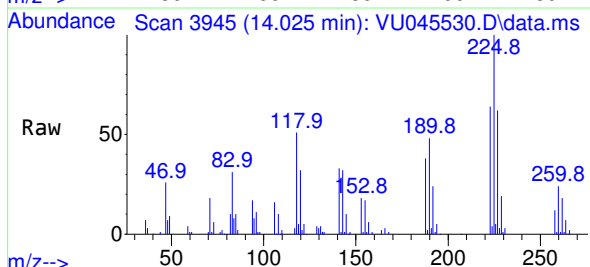
Instrument :
MSVOA_U
ClientSampleId :

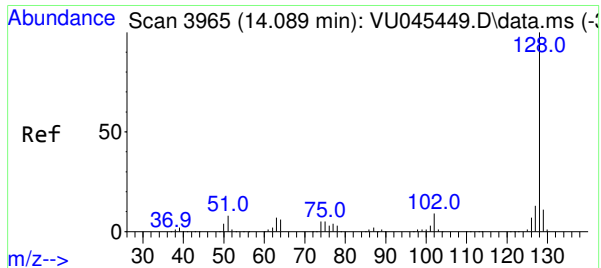
Tgt Ion:	180	Resp:	170344
Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.0	141.2
145	30.9	15.6	46.7



#94
Hexachlorobutadiene
Concen: 55.57 ug/l
RT: 14.025 min Scan# 3945
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:	225	Resp:	62682
Ion	Ratio	Lower	Upper
225	100		
223	64.7	32.0	96.2
227	62.5	31.1	93.5

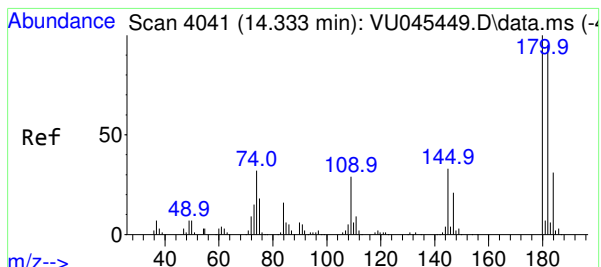
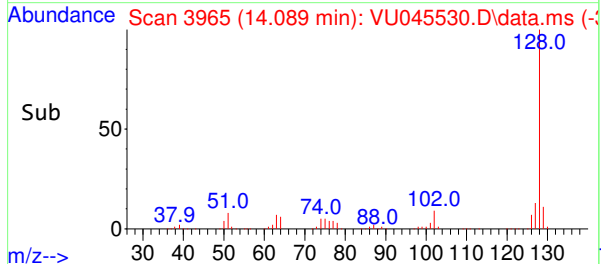
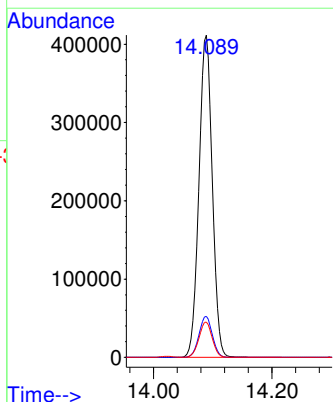
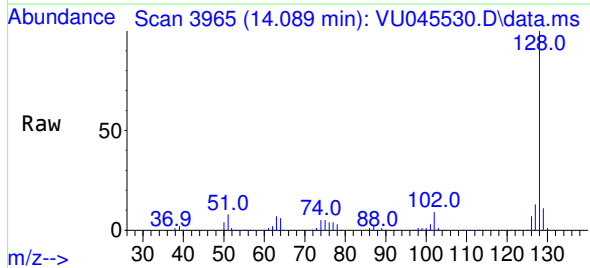




#95
Naphthalene
Concen: 52.95 ug/l
RT: 14.089 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:128 Resp: 648641
Ion Ratio Lower Upper
128 100
127 12.8 10.6 15.8
129 10.9 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 55.34 ug/l
RT: 14.333 min Scan# 4041
Delta R.T. 0.000 min
Lab File: VU045530.D
Acq: 03 Nov 2021 19:01

Tgt Ion:180 Resp: 172800
Ion Ratio Lower Upper
180 100
182 95.8 47.7 143.1
145 33.4 16.7 50.0

