Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102919\
Data File : VU035537.D
Acq On : 29 Oct 2019 12:28
Operator : JC/SP
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VSTDICC002

Manual Integrations APPROVED
MMDadoda
10/30/2019 10:38:42 AM

Quant Time: Oct 30 05:28:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U102919DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Oct 30 05:08:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Fluorobenzene	6.16	96	71491	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.66	95	25469	0.93	ug/l	0.00
Spiked Amount 1.000			Recovery = 93.00%			
68) 1,2-Dichlorobenzene-d4	12.22	152	26657	0.90	ug/l	0.00
Spiked Amount 1.000			Recovery = 90.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.40	85	58303	2.218	ug/l	100
3) Chloromethane	1.54	50	71157	2.425	ug/l	98
4) Vinyl Chloride	1.62	62	61749	2.166	ug/l	100
5) Bromomethane	1.88	94	30851	1.894	ug/l	99
6) Chloroethane	1.95	64	37230	2.259	ug/l	97
7) Trichlorofluoromethane	2.16	101	77348	2.208	ug/l	99
8) 1,1,2-Trichloro-1,2,2-trif	2.61	101	42177	2.229	ug/l	98
9) 1,1-Dichloroethene	2.61	96	40382	2.130	ug/l	94
10) Iodomethane	2.75	142	15753	0.958	ug/l	99
11) Allyl Chloride	2.96	41	67235	2.150	ug/l	99
12) Acrylonitrile	3.37	53	19496	4.770	ug/l	98
13) Acetone	2.67	43	47870	13.887	ug/l	100
14) Carbon Disulfide	2.83	76	142947	2.146	ug/l	99
15) Methylene Chloride	3.08	84	52495	2.349	ug/l	94
16) trans-1,2-Dichloroethene	3.39	96	44636	2.108	ug/l	97
17) 1,1-Dichloroethane	3.92	63	85144	2.116	ug/l	97
18) 2-Butanone	4.79	43	59231	12.184	ug/l	97
19) Cyclohexane	5.43	56	62029m	2.003	ug/l	
20) Methylcyclohexane	6.80	83	65020	1.989	ug/l	97
21) 2,2-Dichloropropane	4.72	77	71402	2.150	ug/l	98
22) cis-1,2-Dichloroethene	4.72	96	45864	1.999	ug/l	93
23) Diethyl Ether	2.41	59	32601	2.258	ug/l	98
24) tert-Butyl Alcohol	3.26	59	41385	20.846	ug/l	98
25) Methyl tert-Butyl Ether	3.43	73	107249	2.321	ug/l	98
26) Bromochloromethane	5.03	128	21197	2.177	ug/l	98
27) Chloroform	5.14	83	87231	2.075	ug/l	98
28) 1,1,1-Trichloroethane	5.36	97	70309	2.136	ug/l	98
29) 1,1-Dichloropropene	5.57	75	57829	2.040	ug/l	99
30) Carbon Tetrachloride	5.57	117	63594	2.157	ug/l	98
31) Isopropyl Ether	4.07	45	111234	1.927	ug/l	94
32) Ethyl-t-butyl ether	4.58	59	103277	2.063	ug/l	100
33) Tert-Amyl methyl ether	6.01	73	90293	2.144	ug/l	99
34) Propionitrile	4.85	54	19526	14.041	ug/l #	94
35) Benzene	5.82	78	180482	2.121	ug/l	98
36) 1,2-Dichloroethane	5.84	62	53259	2.404	ug/l	98
37) Trichloroethene	6.58	130	50000	2.104	ug/l	100
38) 1,2-Dichloropropane	6.83	63	50227	2.217	ug/l	99
39) Methacrylonitrile	5.04	41	13263	2.308	ug/l	97
40) Methyl acrylate	4.92	55	19895	2.268	ug/l	98
41) Tetrahydrofuran	5.14	42	12780	4.349	ug/l #	42
42) 1-Chlorobutane	5.50	56	77802	2.022	ug/l	95

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102919\
Data File : VU035537.D
Acq On : 29 Oct 2019 12:28
Operator : JC/SP
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED
MMDadoda
10/30/2019 10:38:42 AM

Quant Time: Oct 30 05:28:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U102919DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Oct 30 05:08:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Dibromomethane	6.96	93	24558	2.264	ug/l		98
44) Bromodichloromethane	7.15	83	61893	2.247	ug/l		99
45) 4-Methyl-2-Pentanone	7.84	43	123327	11.140	ug/l		98
46) t-1,4-Dichloro-2-butene	10.87	75	18823m	4.085	ug/l		
47) Methyl methacrylate	7.01	69	38541	4.451	ug/l		96
48) Ethyl methacrylate	8.38	69	32930	2.107	ug/l		98
49) Toluene	8.01	92	102552	2.068	ug/l		98
50) t-1,3-Dichloropropene	8.25	75	51947	2.245	ug/l		100
51) cis-1,3-Dichloropropene	7.65	75	62276	2.174	ug/l		99
52) 1,1,2-Trichloroethane	8.44	97	35145	2.339	ug/l		96
53) 1,3-Dichloropropane	8.61	76	58007	2.302	ug/l		100
54) 2-Hexanone	8.74	43	84560	11.326	ug/l		97
55) Dibromochloromethane	8.84	129	42481	2.324	ug/l		96
56) 1,2-Dibromoethane	8.96	107	32373	2.332	ug/l		95
58) Tetrachloroethene	8.58	164	45725	2.033	ug/l		98
59) Chlorobenzene	9.48	112	117880	2.117	ug/l		95
60) 1,1,1,2-Tetrachloroethane	9.57	131	45533	2.201	ug/l		99
61) Pentachloroethane	11.46	117	37417	2.224	ug/l		96
62) Hexachloroethane	12.50	117	33381	2.223	ug/l		98
63) Ethyl Benzene	9.60	91	172775	1.946	ug/l		98
64) m/p-Xylenes	9.73	106	139175	3.883	ug/l	#	1
65) o-Xylene	10.13	106	67963	1.989	ug/l		98
66) Styrene	10.15	104	109383	1.910	ug/l		99
67) Bromoform	10.32	173	25863	2.374	ug/l		99
69) Isopropylbenzene	10.51	105	173916	1.949	ug/l		99
70) 1,1,2,2-Tetrachloroethane	10.81	83	46534	2.394	ug/l	#	66
71) 1,2,3-Trichloropropane	10.85	75	33267m	2.454	ug/l		
72) Bromobenzene	10.81	156	50446	2.074	ug/l		97
73) n-propylbenzene	10.93	120	47212	1.835	ug/l		96
74) 2-Chlorotoluene	11.01	126	47892	2.059	ug/l		100
75) 1,3,5-Trimethylbenzene	11.11	105	144761	1.830	ug/l		99
76) 4-Chlorotoluene	11.13	126	48264	2.034	ug/l		99
77) tert-Butylbenzene	11.45	119	150245	1.944	ug/l		99
78) 1,2,4-Trimethylbenzene	11.49	105	144786	1.812	ug/l		100
79) sec-Butylbenzene	11.67	105	190414	1.839	ug/l		99
80) Nitrobenzene	13.24	77	2958	7.443	ug/l	#	91
81) p-Isopropyltoluene	11.82	119	149918	1.748	ug/l	#	67
82) 1,3-Dichlorobenzene	11.77	146	97047	1.940	ug/l		99
83) 1,4-Dichlorobenzene	11.86	146	91941	1.851	ug/l		99
84) n-Butylbenzene	12.23	91	117067	1.498	ug/l		99
85) 1,2-Dichlorobenzene	12.24	146	89650	1.965	ug/l		98
86) 1,2-Dibromo-3-Chloropropan	13.02	75	5568	2.174	ug/l		98
87) 1,2,4-Trichlorobenzene	13.87	180	29771	1.198	ug/l		99
88) Hexachlorobutadiene	14.04	225	34845	1.795	ug/l		94
89) Naphthalene	14.11	128	33733	1.038	ug/l		98
90) 1,2,3-Trichlorobenzene	14.36	180	30732	1.329	ug/l		97

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

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102919\
Data File : VU035537.D
Acq On : 29 Oct 2019 12:28
Operator : JC/SP
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 30 05:28:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U102919DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Oct 30 05:08:49 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED
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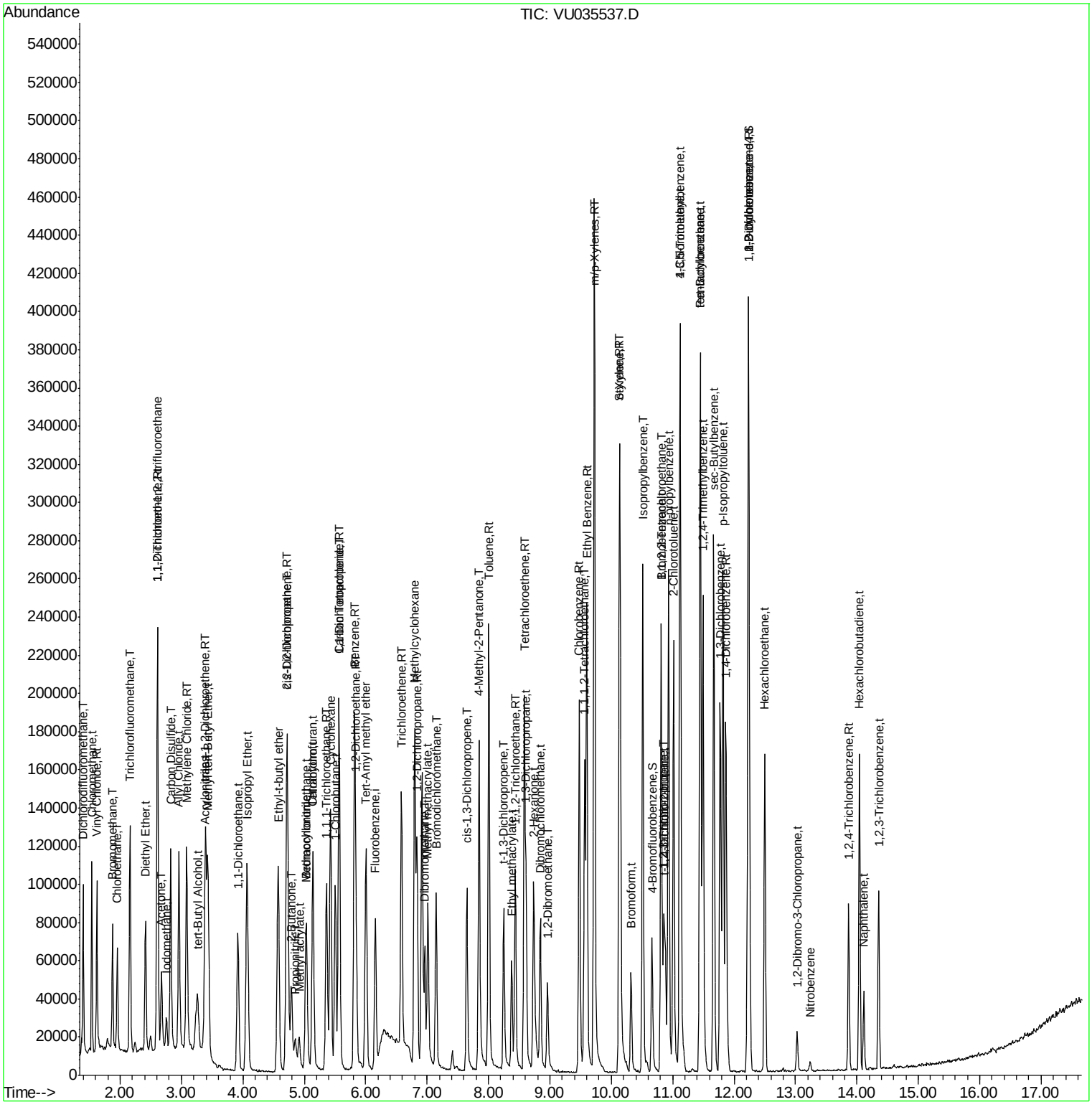
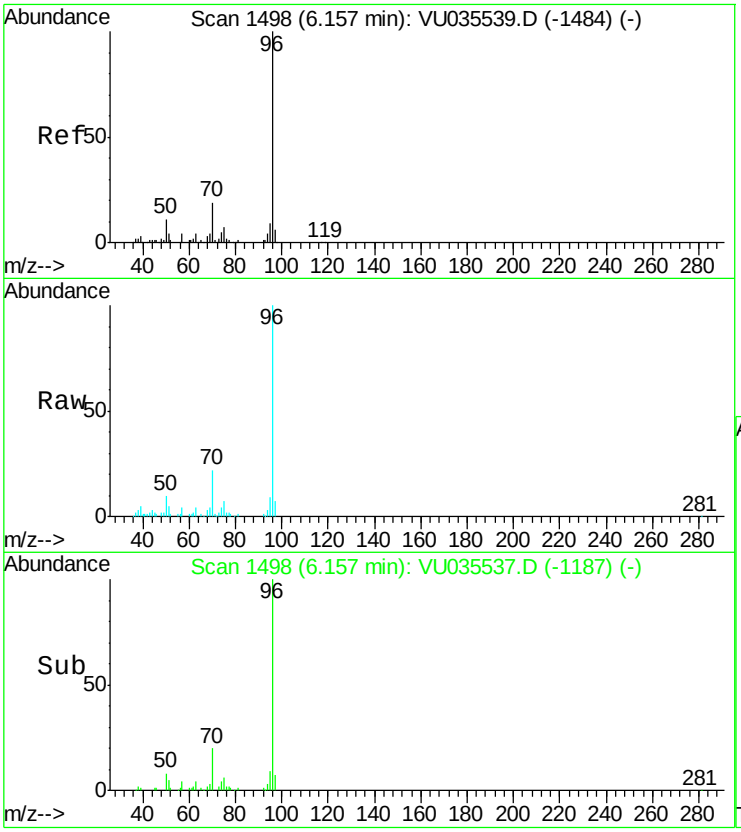
10/30/2019 10:38:42 AM

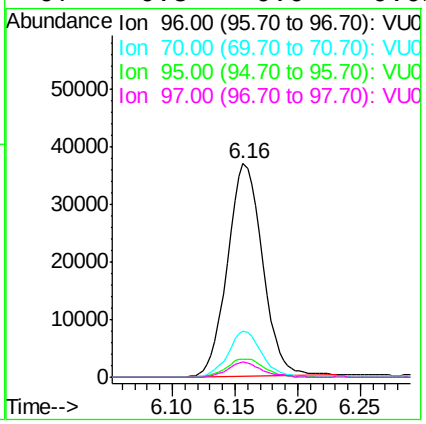




#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.16 min Scan# 1498
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

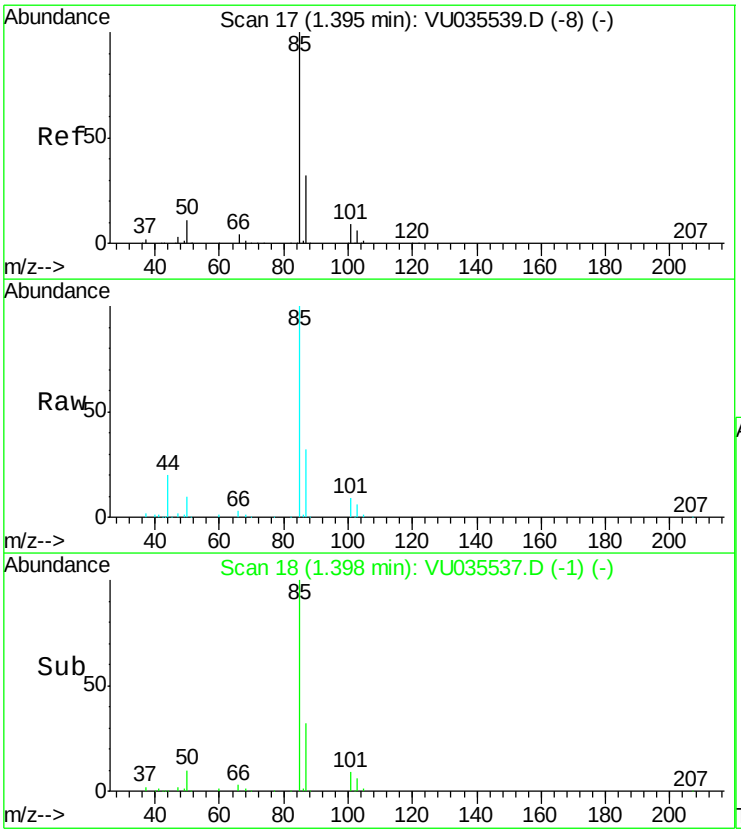
Tgt Ion: 96 Resp: 71491

Ion	Ratio	Lower	Upper
96	100		
70	20.5	15.8	23.8
95	9.2	7.4	11.2
97	6.8	0.0	0.0#



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

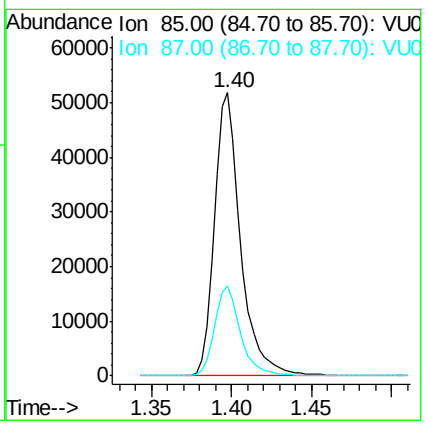
Manual Integrations APPROVED
MMDadoda
10/30/2019 10:38:42 AM

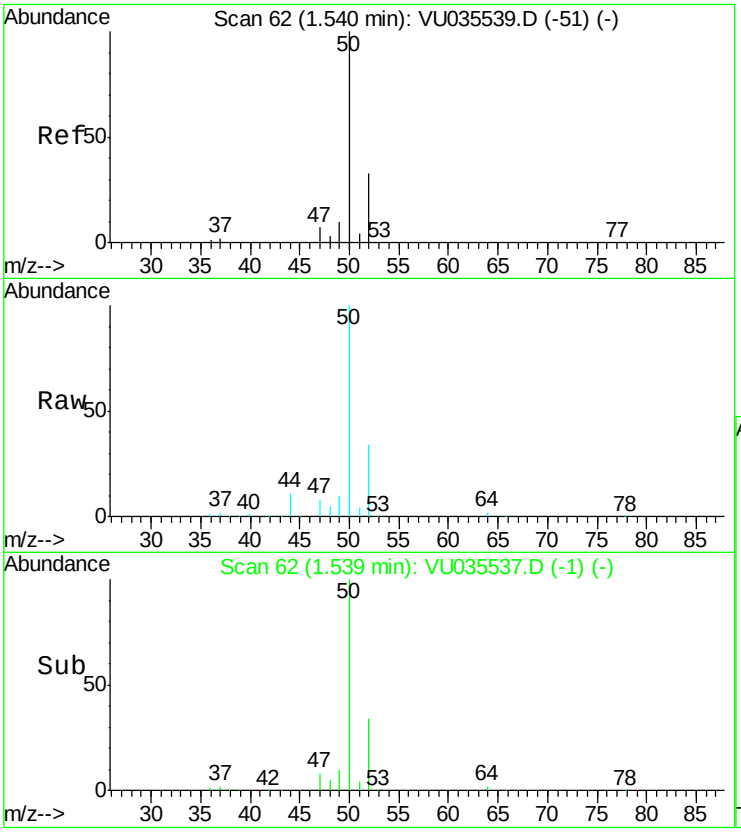


#2
Dichlorodifluoromethane
Concen: 2.218 ug/l
RT: 1.40 min Scan# 18
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 85 Resp: 58303

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.8	47.4

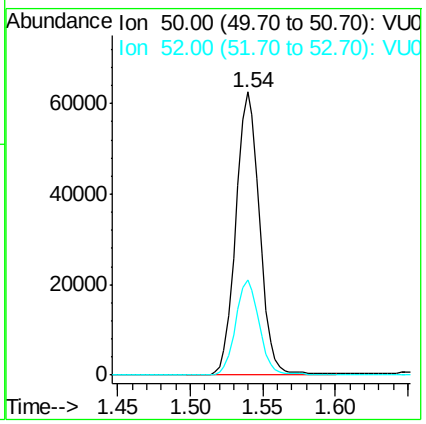




#3
Chloromethane
Concen: 2.425 ug/l
RT: 1.54 min Scan# 62
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 50 Resp: 71157

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.0	39.0



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED
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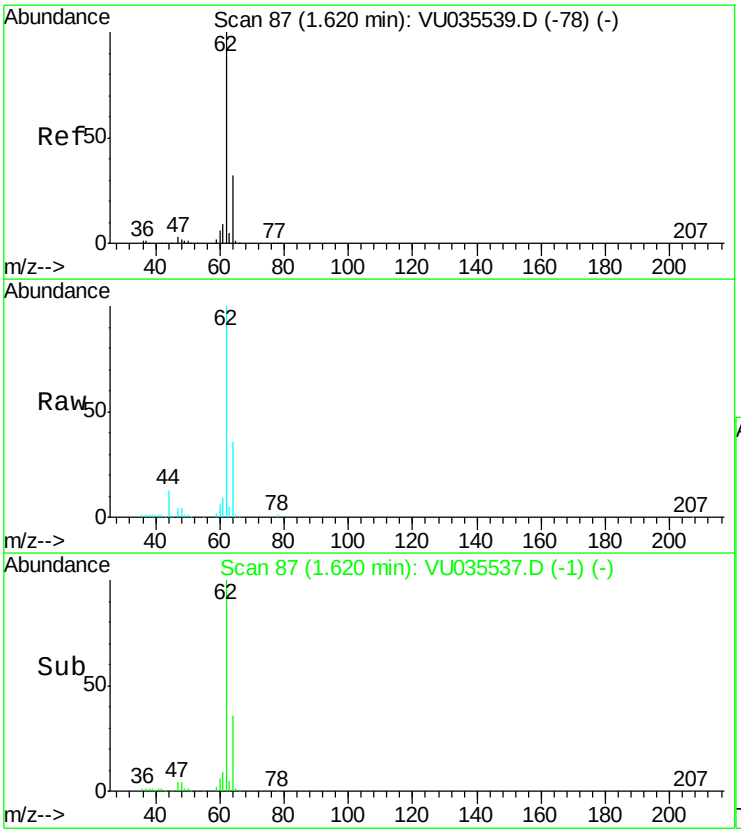
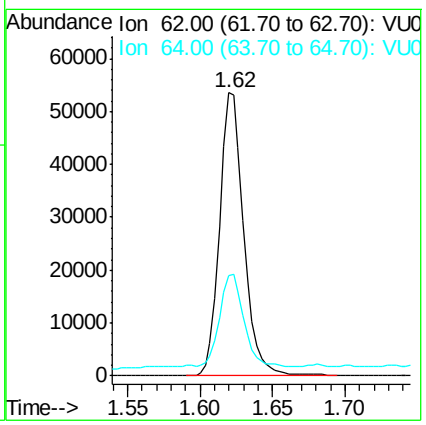
10/30/2019 10:38:42 AM

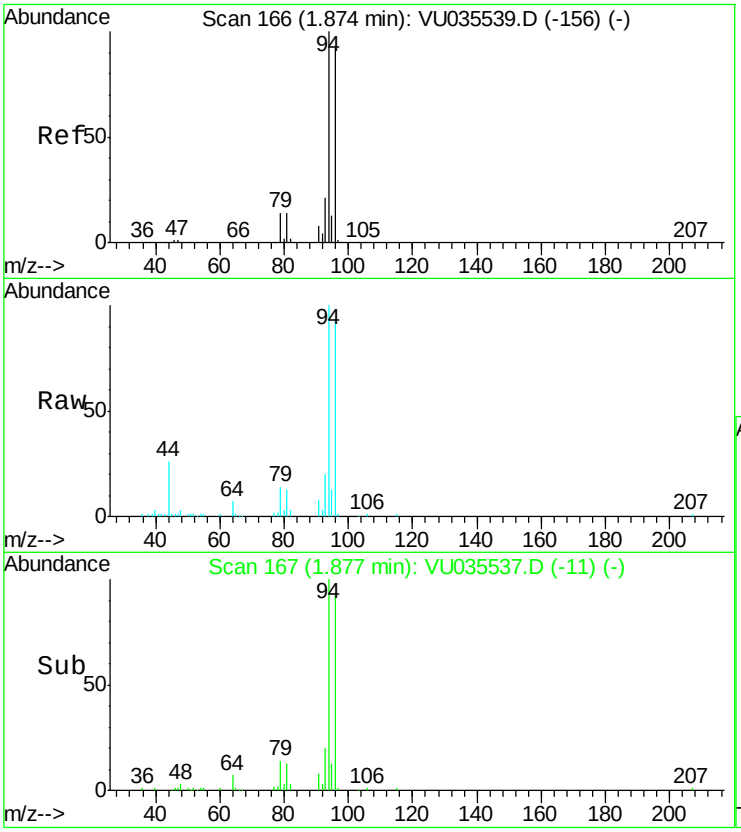


#4
Vinyl Chloride
Concen: 2.166 ug/l
RT: 1.62 min Scan# 87
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 62 Resp: 61749

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.6	38.4





#5
Bromomethane
Concen: 1.894 ug/l
RT: 1.88 min Scan# 167
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 94 Resp: 30851

Ion	Ratio	Lower	Upper
94	100		
96	93.0	73.8	110.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED
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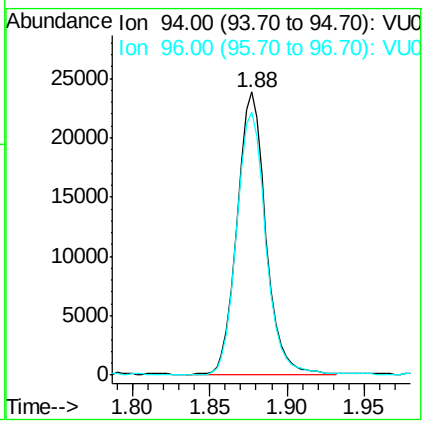
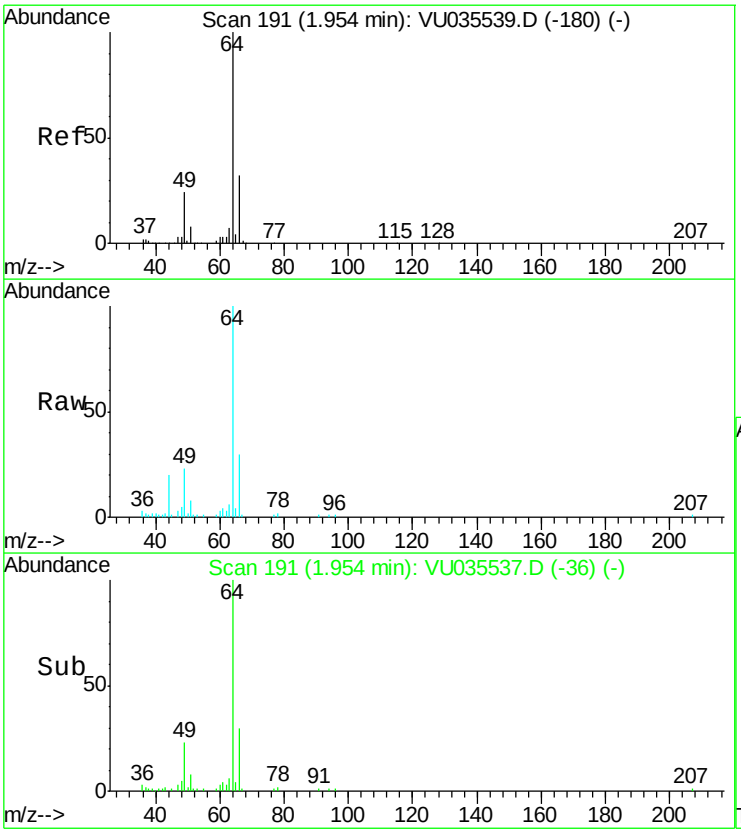
10/30/2019 10:38:42 AM

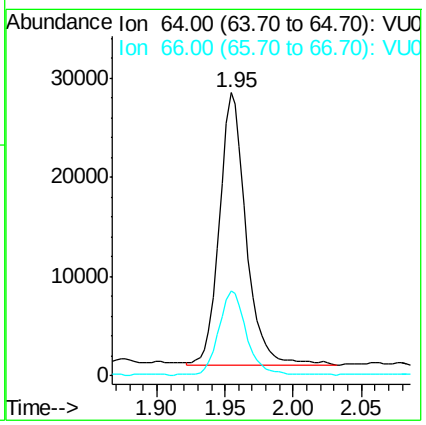


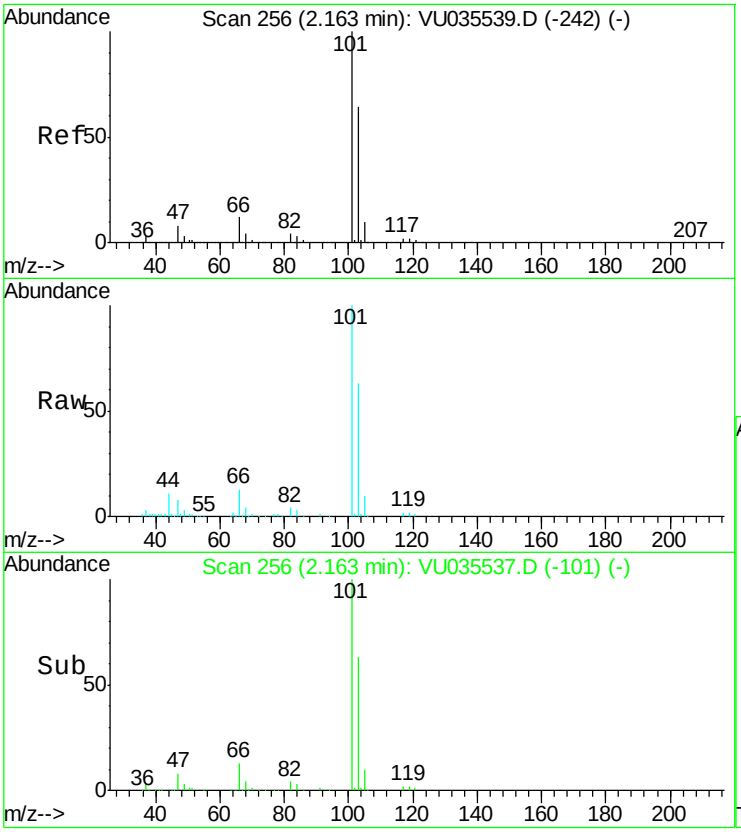


#6
Chloroethane
Concen: 2.259 ug/l
RT: 1.95 min Scan# 191
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 64 Resp: 37230

Ion	Ratio	Lower	Upper
64	100		
66	30.7	25.9	38.9





#7
Trichlorofluoromethane
Concen: 2.208 ug/l
RT: 2.16 min Scan# 256
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:101 Resp: 77348

Ion	Ratio	Lower	Upper
101	100		
103	62.9	51.0	76.6

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED
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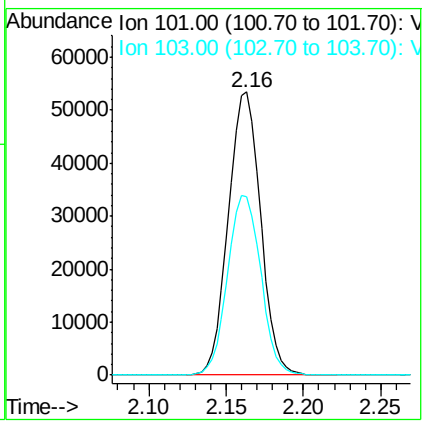
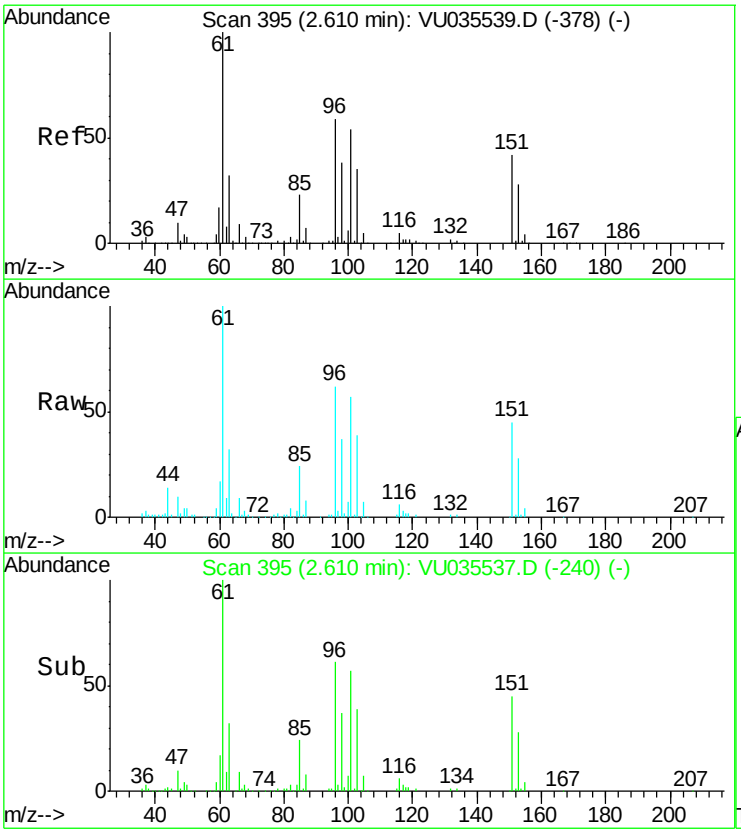
10/30/2019 10:38:42 AM

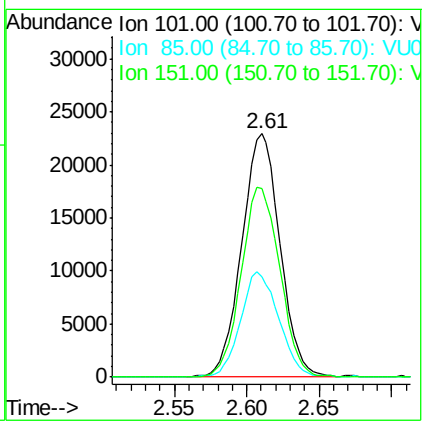


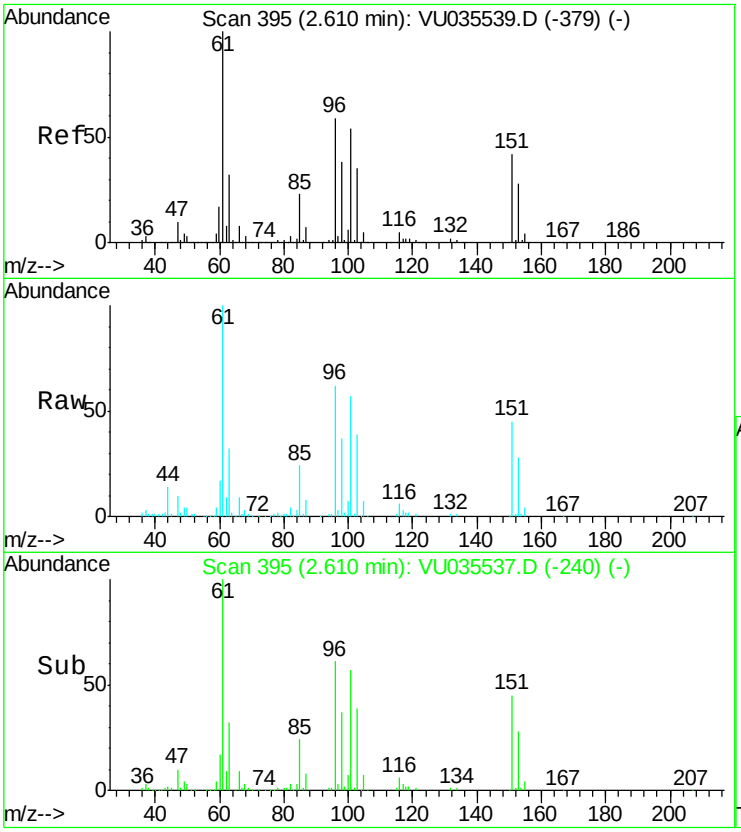


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 2.229 ug/l
RT: 2.61 min Scan# 395
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:101 Resp: 42177

Ion	Ratio	Lower	Upper
101	100		
85	43.1	35.8	53.6
151	78.8	61.8	92.6

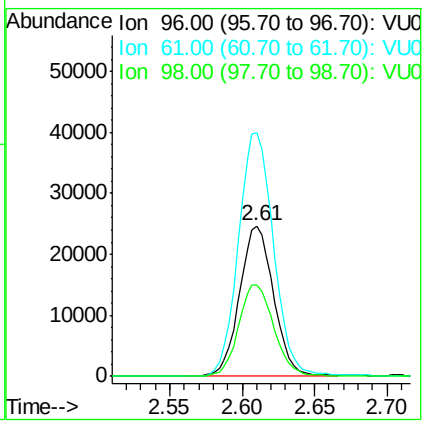




#9
1,1-Dichloroethene
Concen: 2.130 ug/l
RT: 2.61 min Scan# 395
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

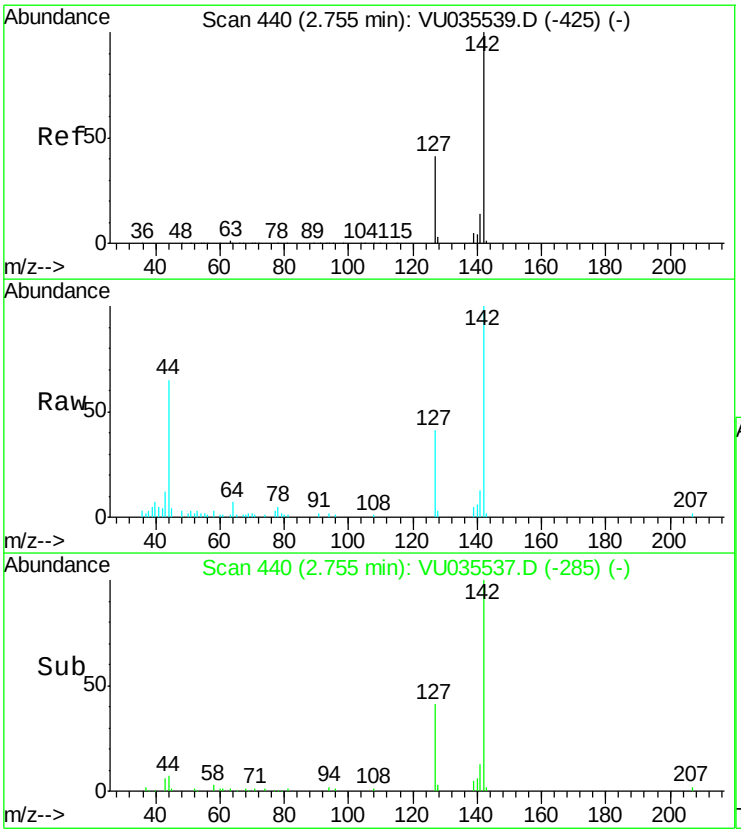
Tgt Ion: 96 Resp: 40382

Ion	Ratio	Lower	Upper
96	100		
61	162.1	0.0	508.8
98	60.5	0.0	130.4



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

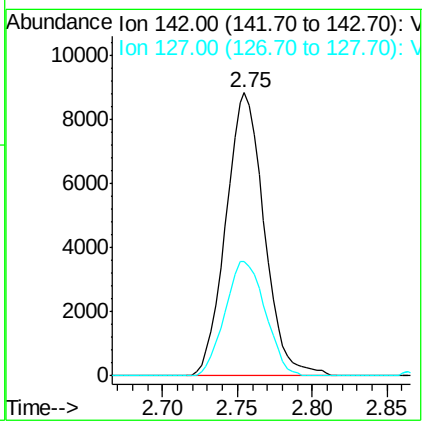
Manual Integrations APPROVED
MMDadoda
10/30/2019 10:38:42 AM

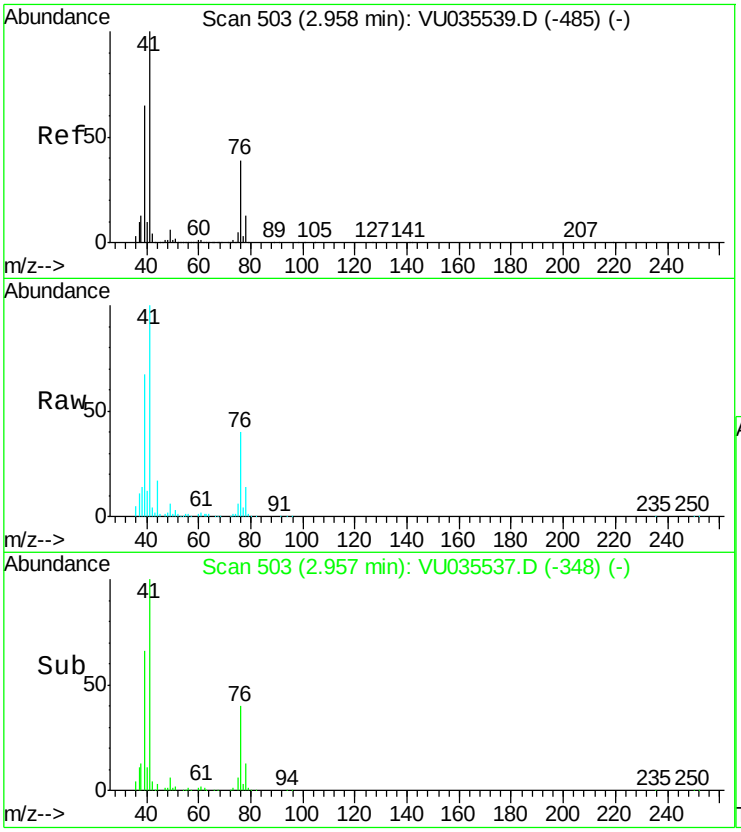


#10
Iodomethane
Concen: 0.958 ug/l
RT: 2.75 min Scan# 440
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:142 Resp: 15753

Ion	Ratio	Lower	Upper
142	100		
127	42.6	33.4	50.0

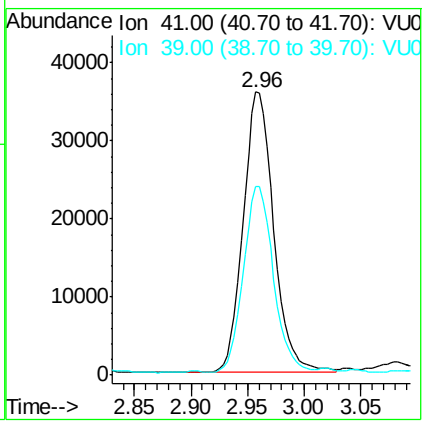




#11
Allyl Chloride
Concen: 2.150 ug/l
RT: 2.96 min Scan# 503
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 41 Resp: 67235

Ion	Ratio	Lower	Upper
41	100		
39	65.5	52.0	78.0



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Manual Integrations APPROVED
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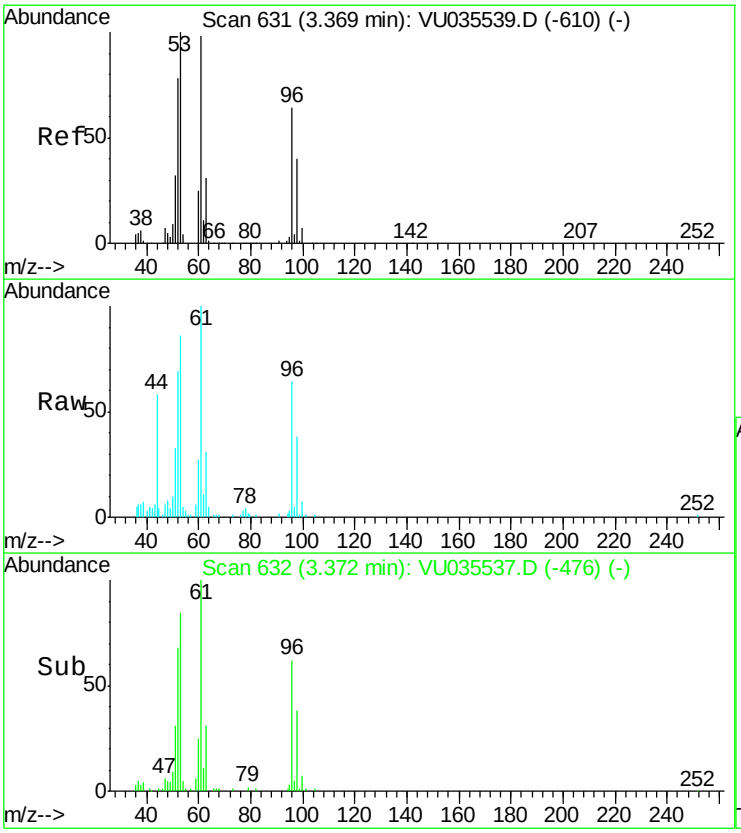
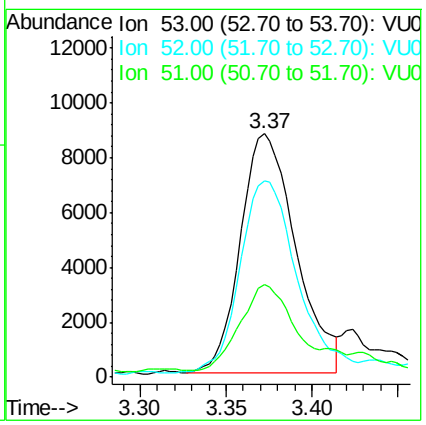
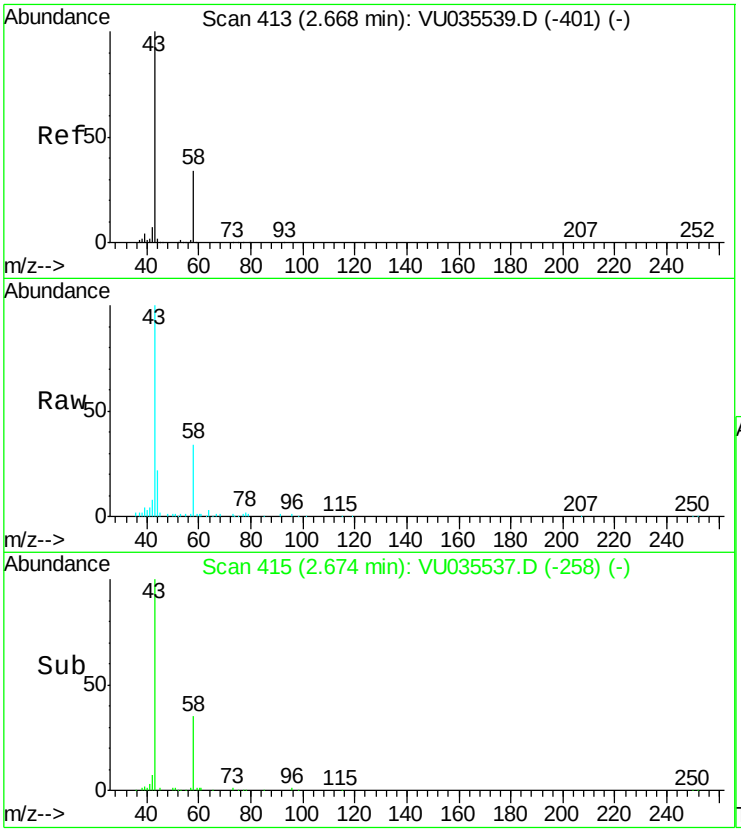


#12
Acrylonitrile
Concen: 4.770 ug/l
RT: 3.37 min Scan# 632
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 53 Resp: 19496

Ion	Ratio	Lower	Upper
53	100		
52	82.2	67.4	101.0
51	34.3	27.0	40.4

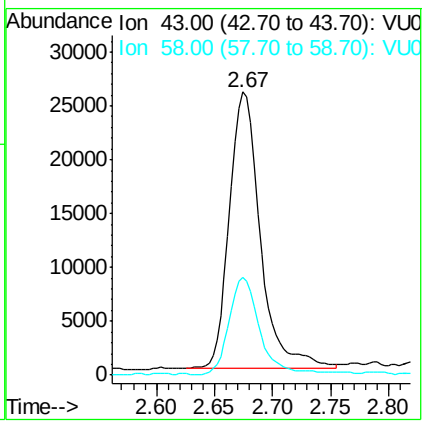




#13
Acetone
Concen: 13.887 ug/l
RT: 2.67 min Scan# 415
Delta R.T. 0.01 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 43 Resp: 47870

Ion	Ratio	Lower	Upper
43	100		
58	34.7	27.6	41.4



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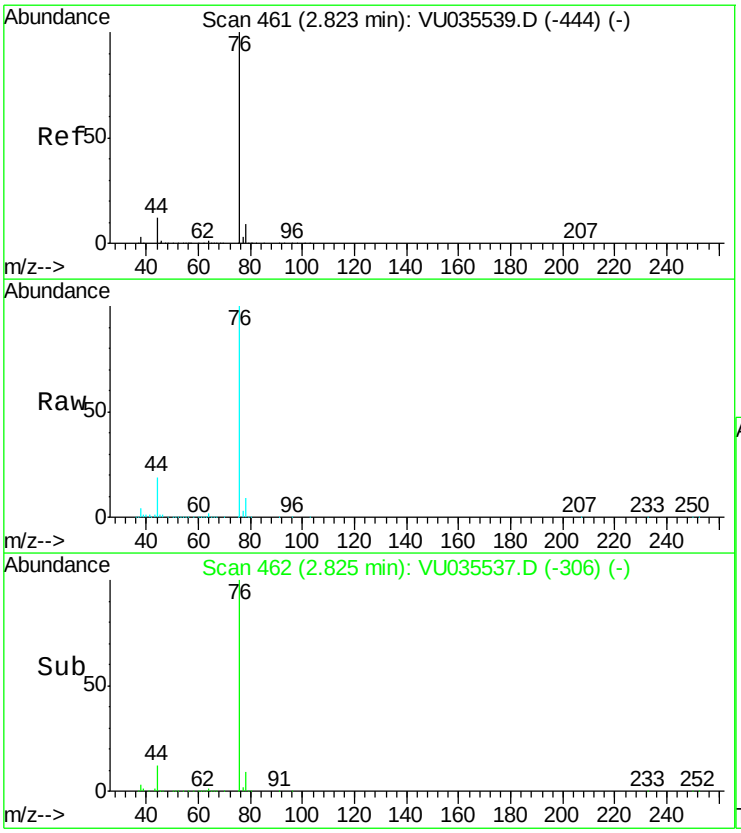
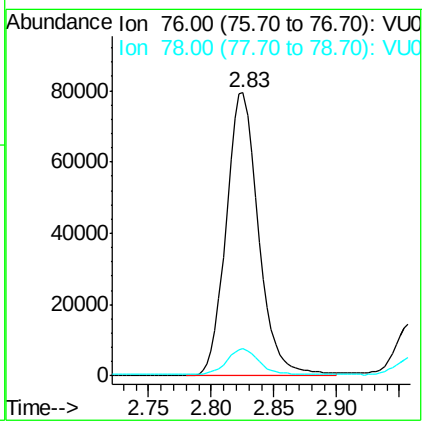
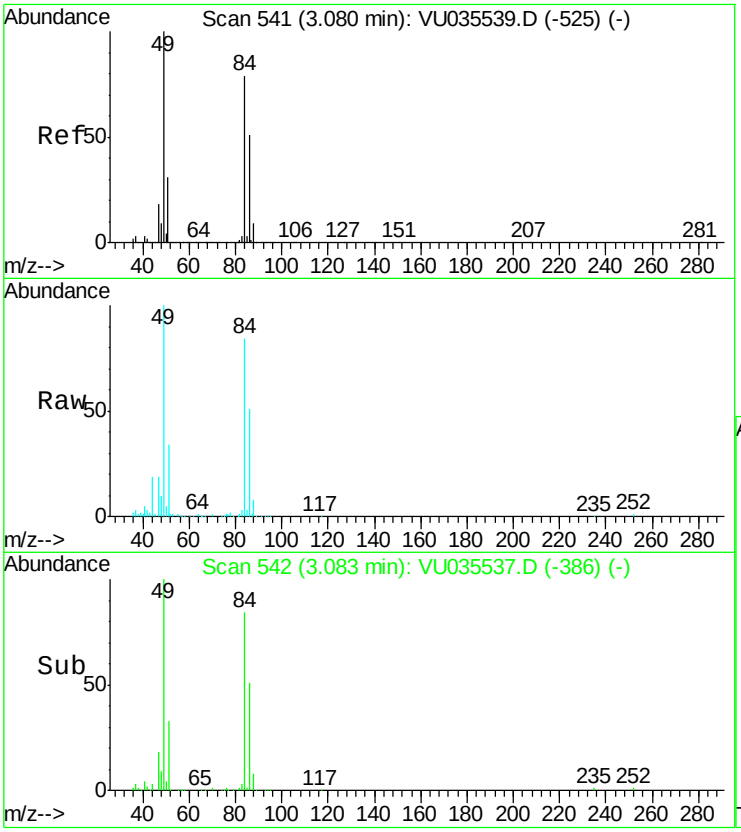


#14
Carbon Disulfide
Concen: 2.146 ug/l
RT: 2.83 min Scan# 462
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 76 Resp: 142947

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2

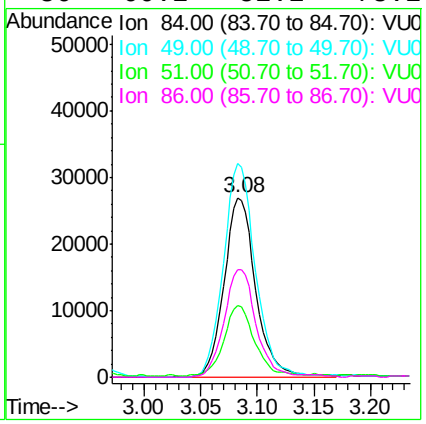




#15
Methylene Chloride
Concen: 2.349 ug/l
RT: 3.08 min Scan# 542
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 84 Resp: 52495

Ion	Ratio	Lower	Upper
84	100		
49	119.0	101.5	152.3
51	39.1	0.0	78.6
86	60.2	52.2	78.2



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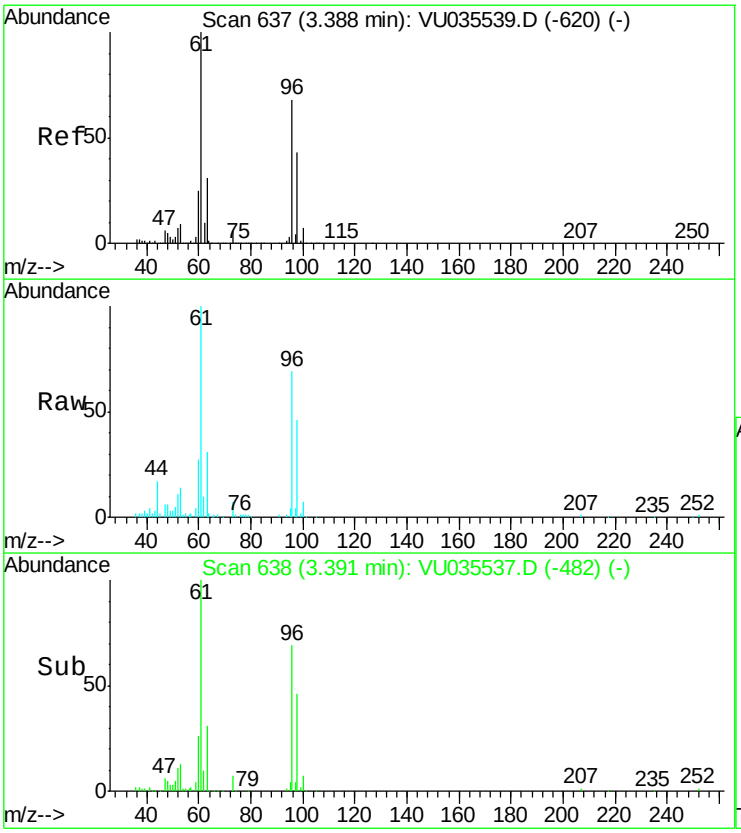
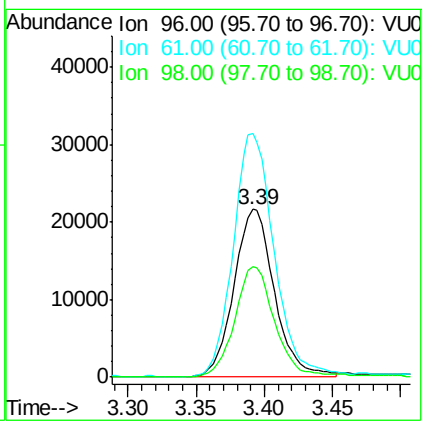
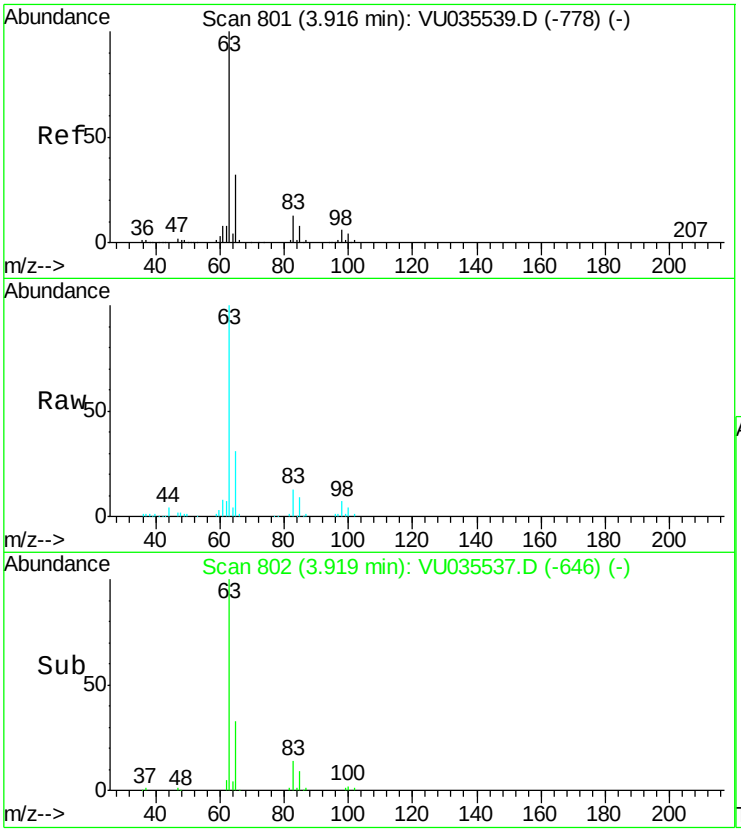


#16
trans-1,2-Dichloroethene
Concen: 2.108 ug/l
RT: 3.39 min Scan# 638
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 96 Resp: 44636

Ion	Ratio	Lower	Upper
96	100		
61	144.9	117.8	176.8
98	66.3	50.2	75.2

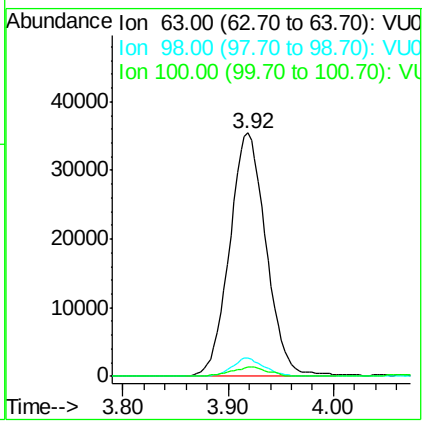




#17
1,1-Dichloroethane
Concen: 2.116 ug/l
RT: 3.92 min Scan# 802
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 63 Resp: 85144

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.1	9.3
100	3.6	2.1	6.3



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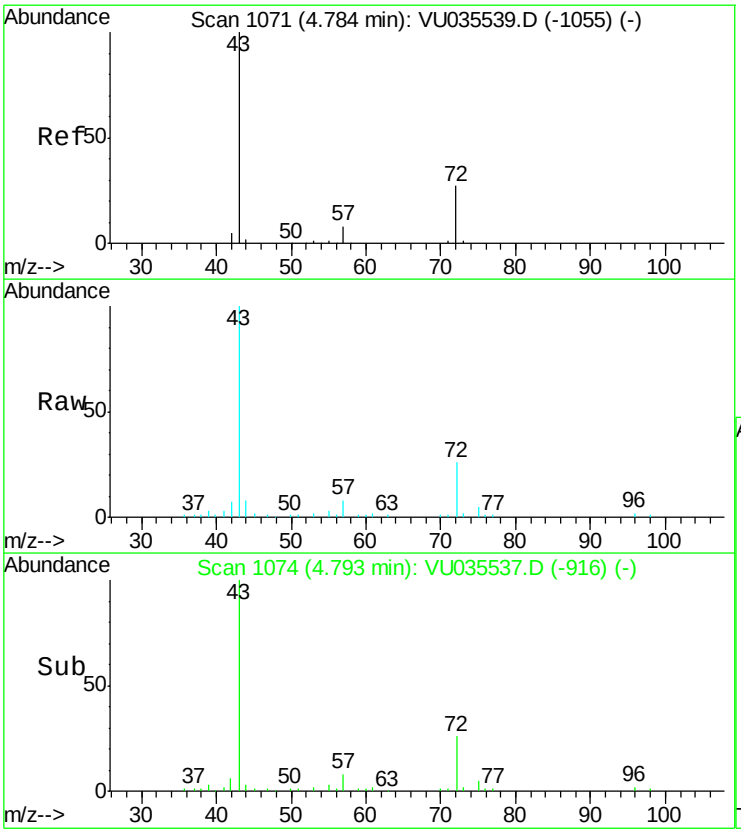
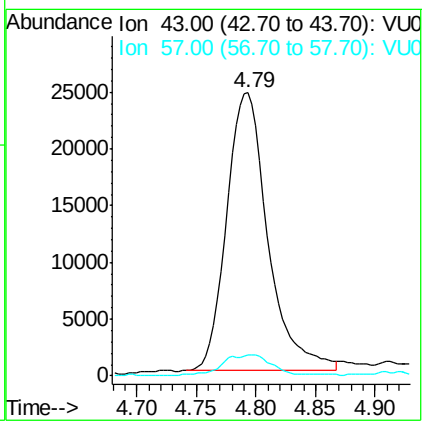
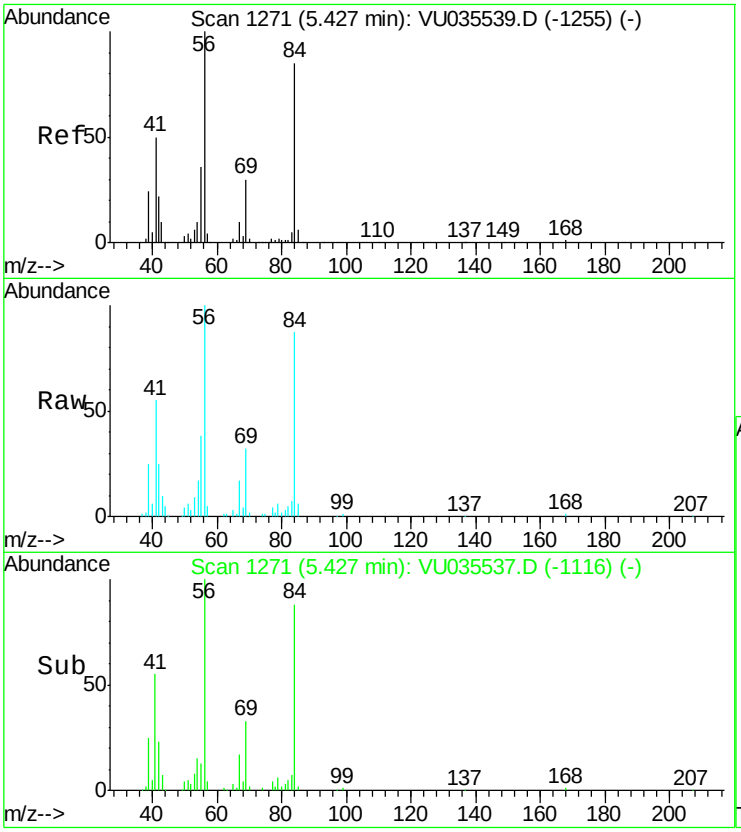


#18
2-Butanone
Concen: 12.184 ug/l
RT: 4.79 min Scan# 1074
Delta R.T. 0.01 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 43 Resp: 59231

Ion	Ratio	Lower	Upper
43	100		
57	7.3	0.0	17.0

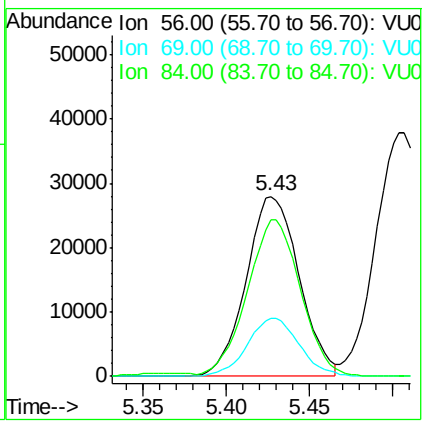




#19
Cyclohexane
Concen: 2.003 ug/l m
RT: 5.43 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 56 Resp: 62029

Ion	Ratio	Lower	Upper
56	100		
69	31.5	26.4	39.6
84	85.7	72.9	109.3



Instrument :
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ClientSampleId :
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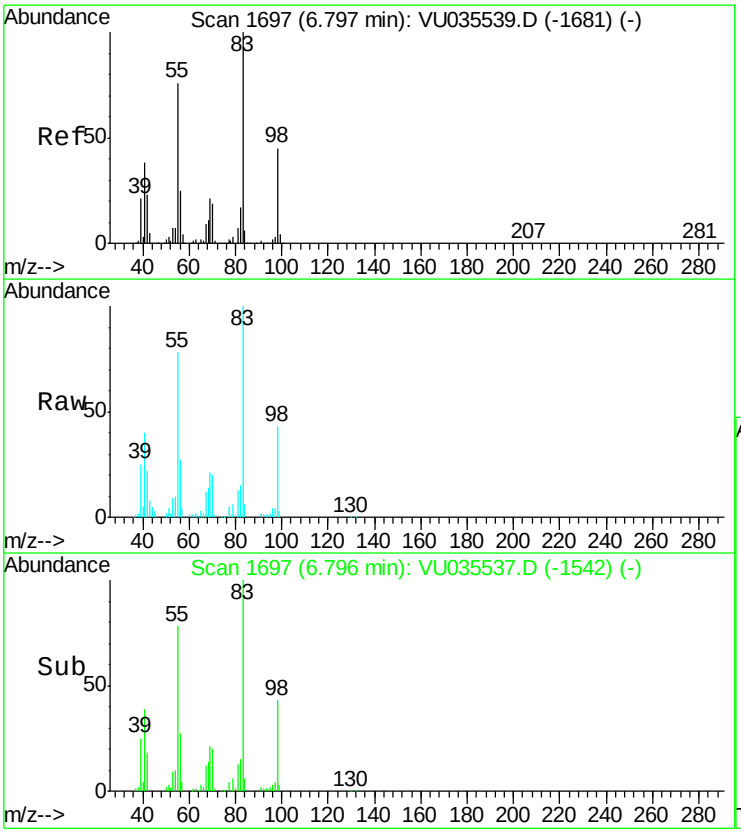
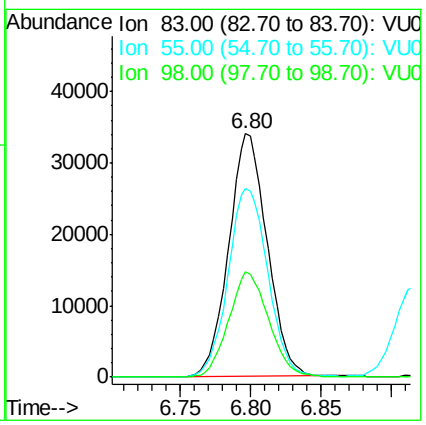
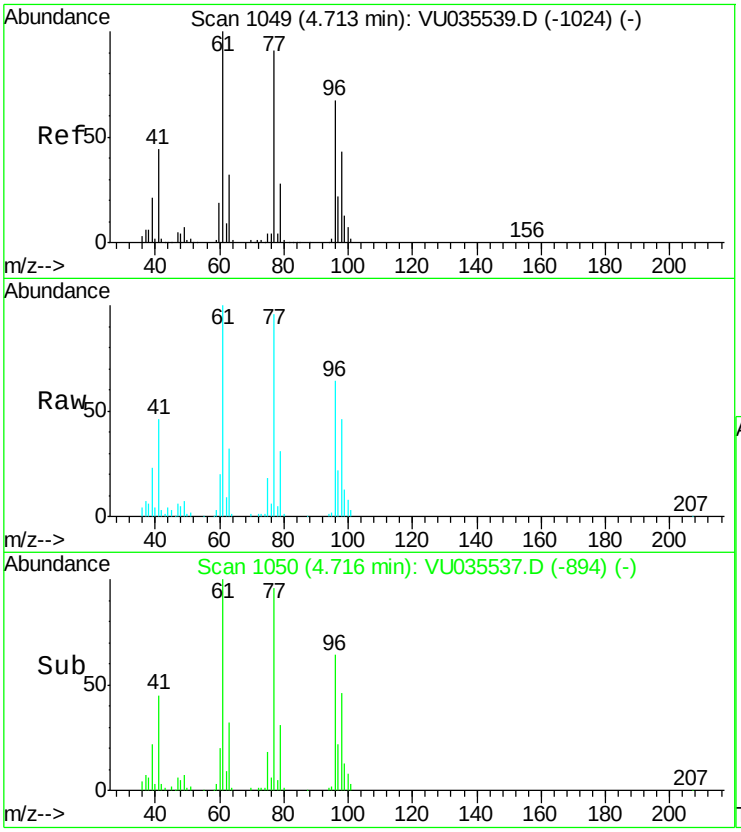


#20
Methylcyclohexane
Concen: 1.989 ug/l
RT: 6.80 min Scan# 1697
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 83 Resp: 65020

Ion	Ratio	Lower	Upper
83	100		
55	79.8	61.2	91.8
98	44.9	36.7	55.1

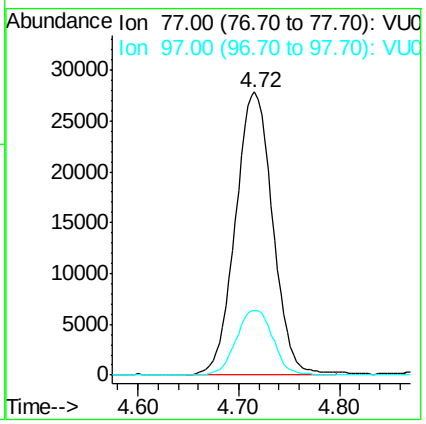




#21
2,2-Dichloropropane
Concen: 2.150 ug/l
RT: 4.72 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 77 Resp: 71402

Ion	Ratio	Lower	Upper
77	100		
97	22.5	18.8	28.2



Instrument :
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ClientSampleId :
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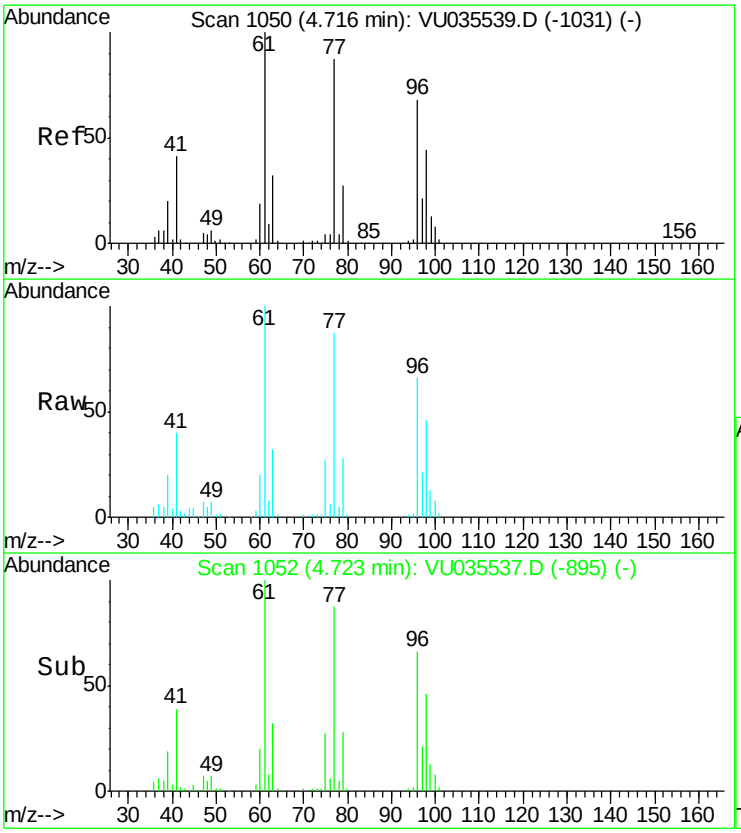
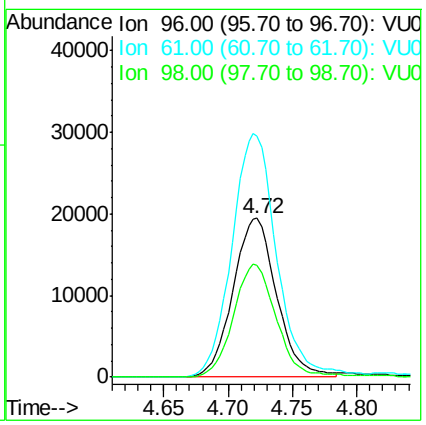
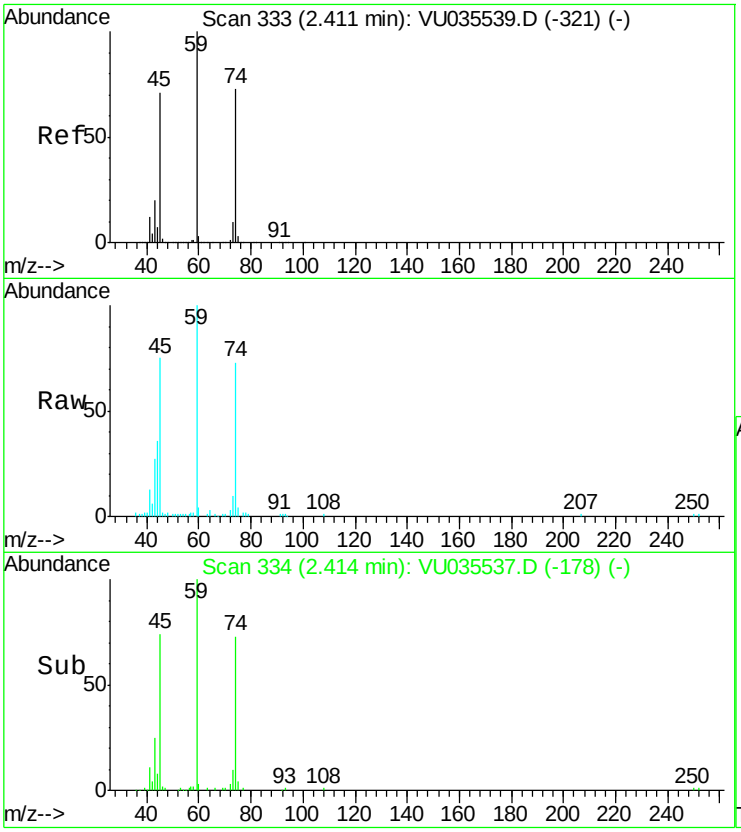


#22
cis-1,2-Dichloroethene
Concen: 1.999 ug/l
RT: 4.72 min Scan# 1052
Delta R.T. 0.01 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 96 Resp: 45864

Ion	Ratio	Lower	Upper
96	100		
61	157.4	0.0	370.5
98	69.2	31.8	95.4

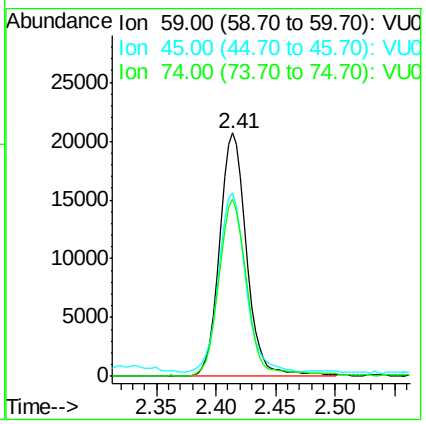




#23
Diethyl Ether
Concen: 2.258 ug/l
RT: 2.41 min Scan# 334
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 59 Resp: 32601

Ion	Ratio	Lower	Upper
59	100		
45	73.3	56.9	85.3
74	76.2	59.5	89.3



Instrument :
MSVOA_U
ClientSampleId :
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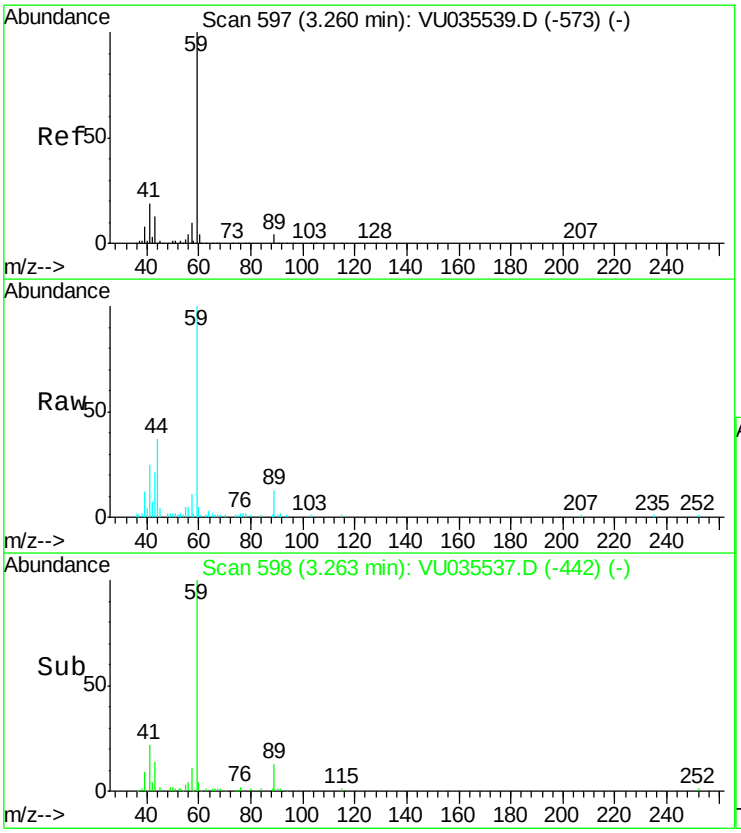
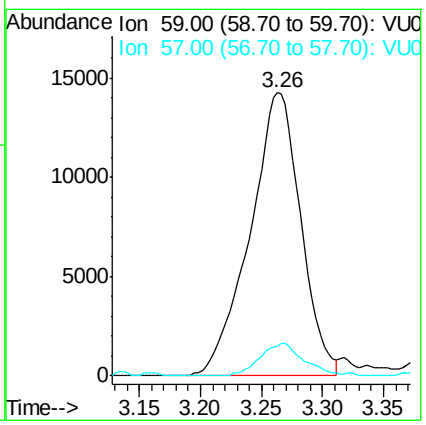
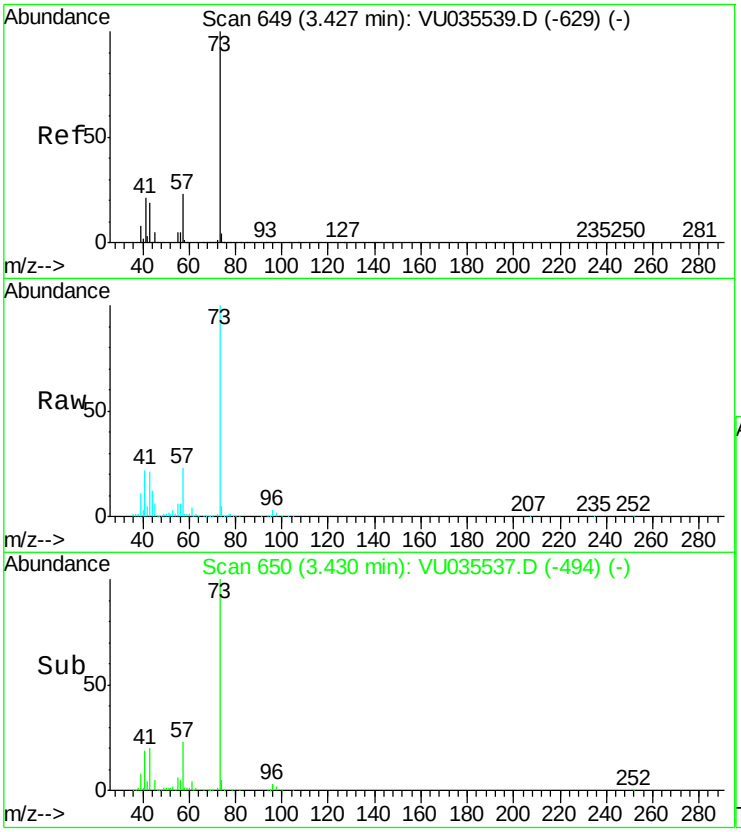


#24
tert-Butyl Alcohol
Concen: 20.846 ug/l
RT: 3.26 min Scan# 598
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 59 Resp: 41385

Ion	Ratio	Lower	Upper
59	100		
57	9.9	7.4	11.0





#25
Methyl tert-Butyl Ether
Concen: 2.321 ug/l
RT: 3.43 min Scan# 650
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 73 Resp: 107249

Ion	Ratio	Lower	Upper
73	100		
43	20.1	15.4	23.2

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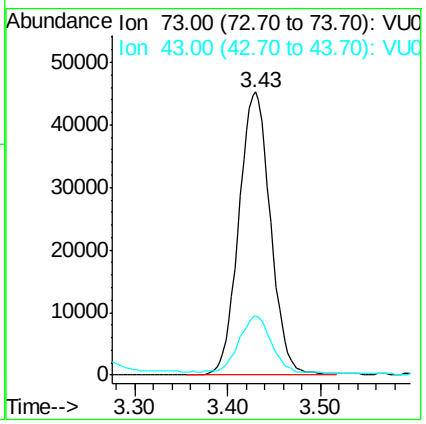
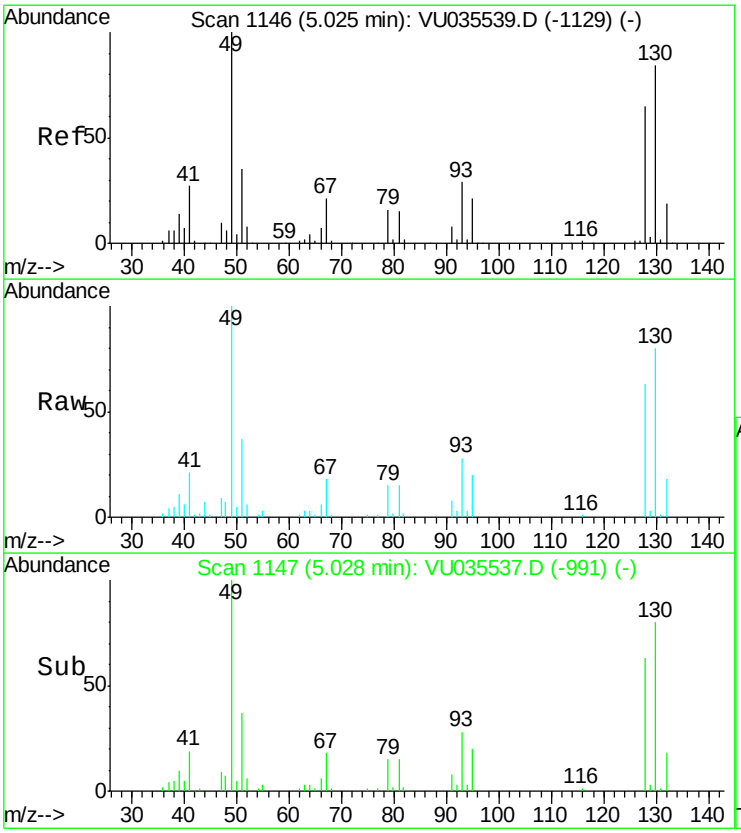
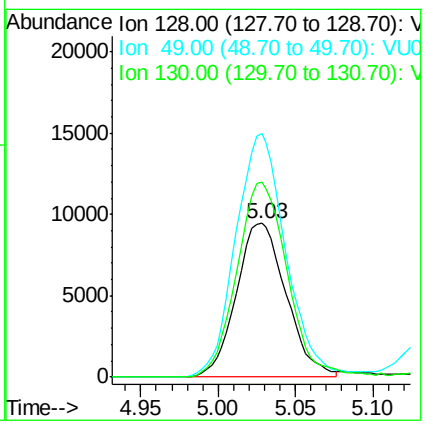


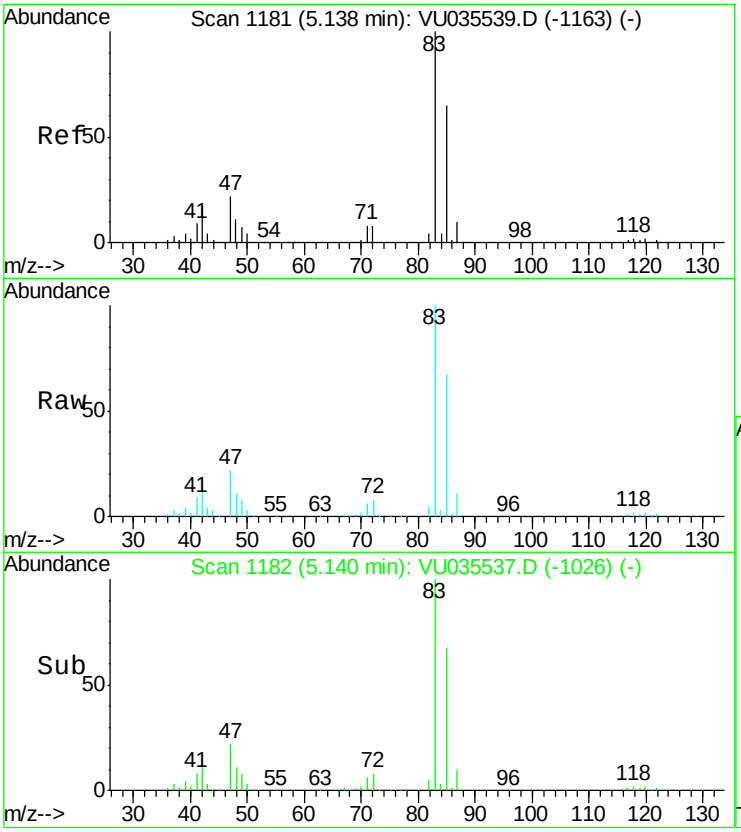


#26
Bromochloromethane
Concen: 2.177 ug/l
RT: 5.03 min Scan# 1147
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:128 Resp: 21197

Ion	Ratio	Lower	Upper
128	100		
49	159.3	0.0	309.0
130	128.5	101.8	152.8





#27
Chloroform
Concen: 2.075 ug/l
RT: 5.14 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 83 Resp: 87231

Ion	Ratio	Lower	Upper
83	100		
85	66.5	0.0	130.6

Instrument :
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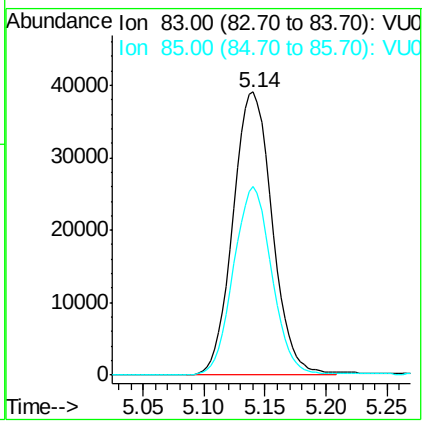
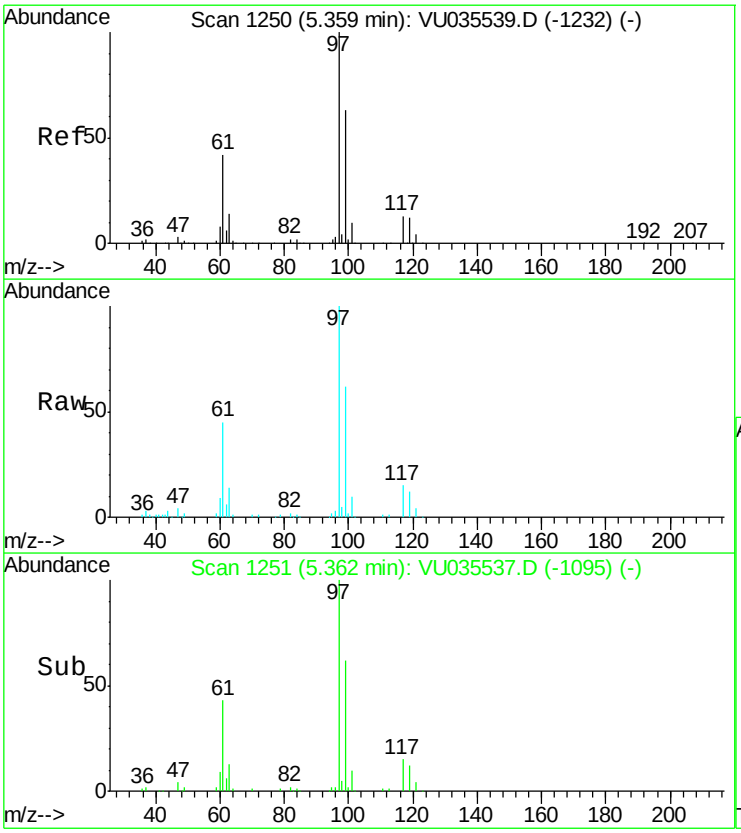
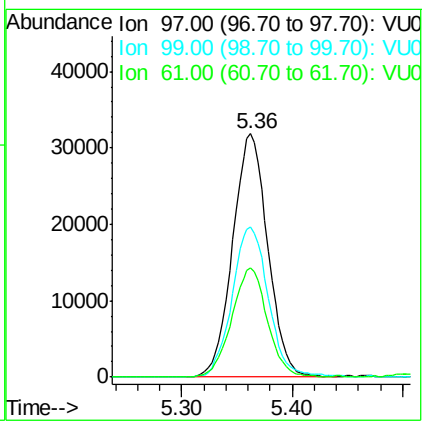


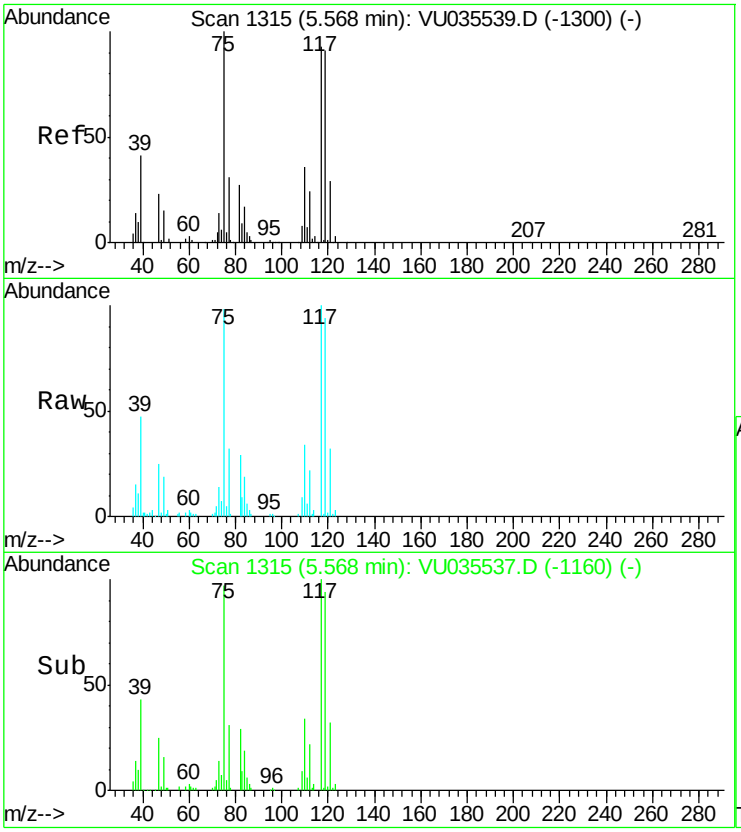


#28
1,1,1-Trichloroethane
Concen: 2.136 ug/l
RT: 5.36 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 97 Resp: 70309

Ion	Ratio	Lower	Upper
97	100		
99	63.8	32.6	97.7
61	45.4	21.8	65.4

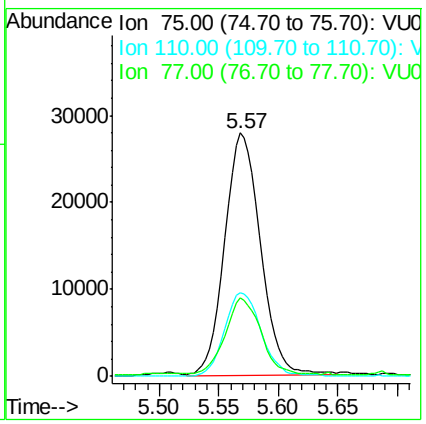




#29
1,1-Dichloropropene
Concen: 2.040 ug/l
RT: 5.57 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 75 Resp: 57829

Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.3	54.8
77	30.8	24.6	37.0



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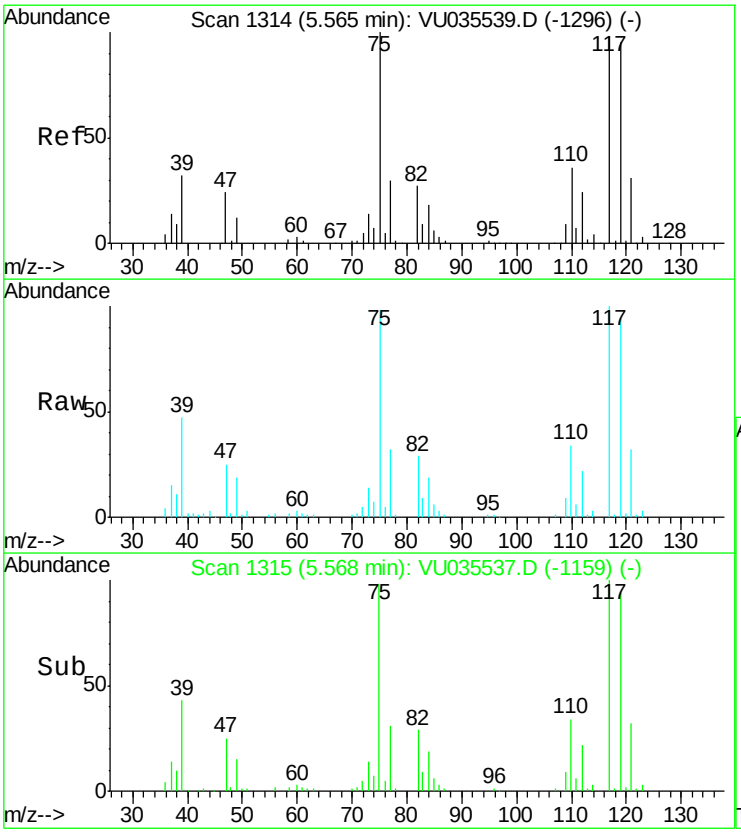
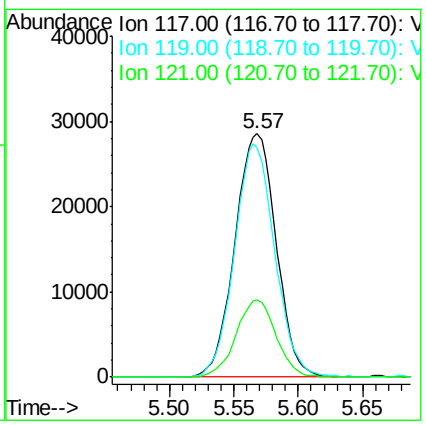
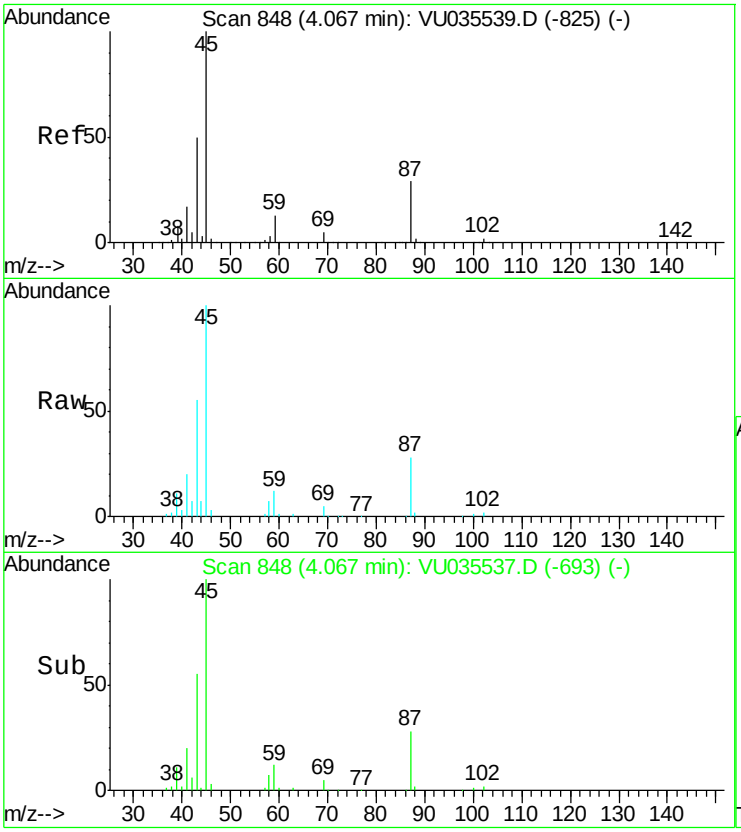


#30
Carbon Tetrachloride
Concen: 2.157 ug/l
RT: 5.57 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:117 Resp: 63594

Ion	Ratio	Lower	Upper
117	100		
119	94.1	77.3	115.9
121	31.9	25.2	37.8

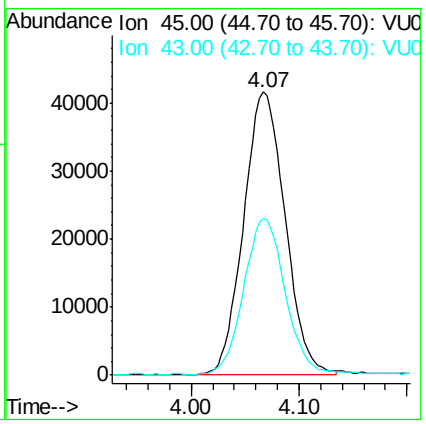




#31
Isopropyl Ether
Concen: 1.927 ug/l
RT: 4.07 min Scan# 848
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 45 Resp: 111234

Ion	Ratio	Lower	Upper
45	100		
43	54.8	25.3	75.8



Instrument :
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ClientSampleId :
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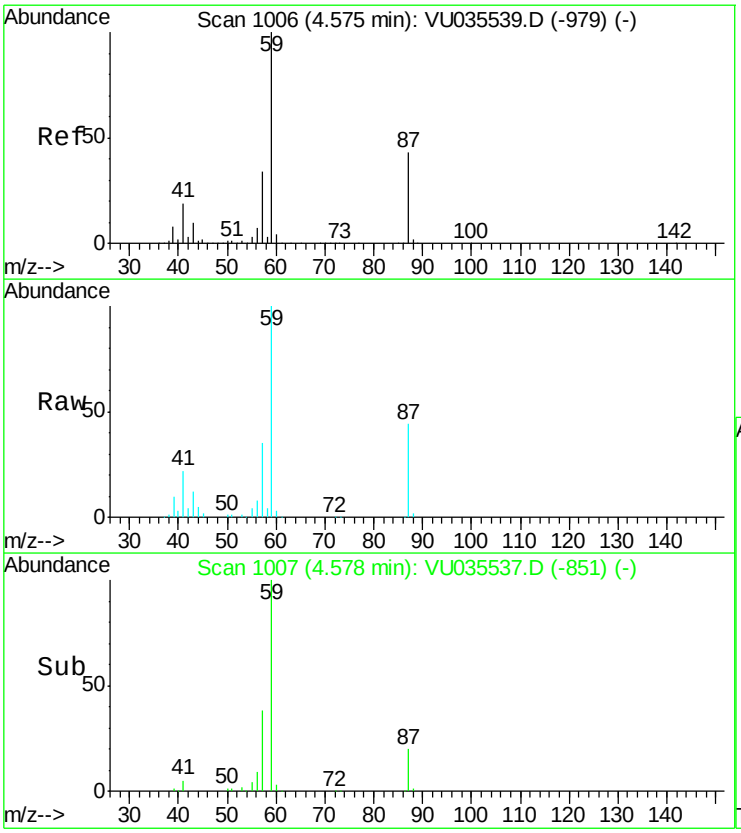
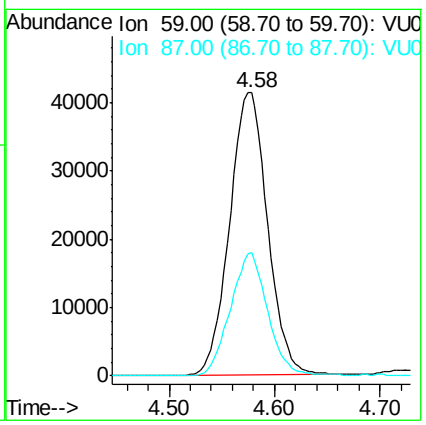
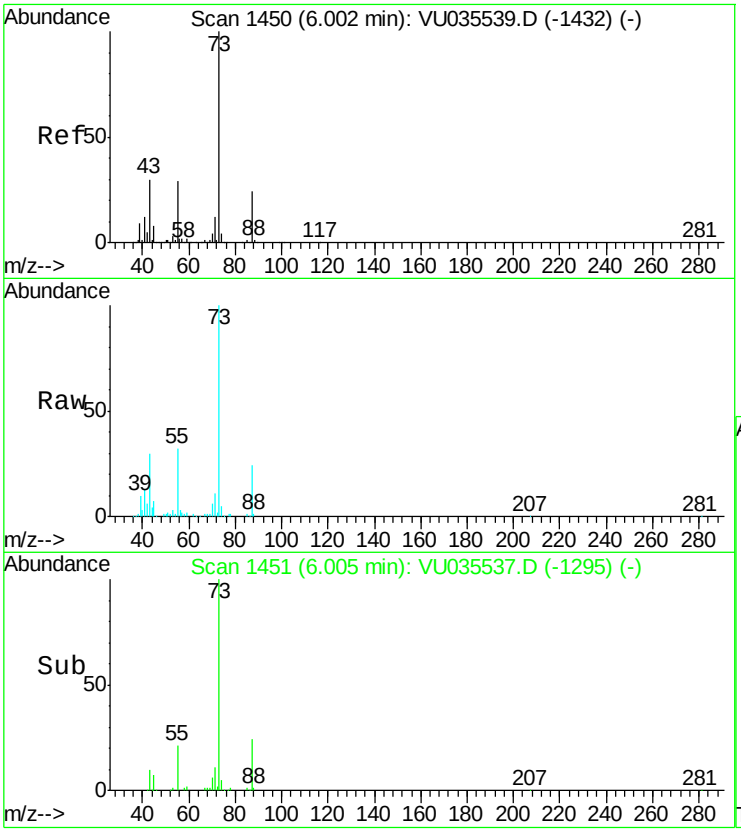


#32
Ethyl-t-butyl ether
Concen: 2.063 ug/l
RT: 4.58 min Scan# 1007
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 59 Resp: 103277

Ion	Ratio	Lower	Upper
59	100		
87	42.1	33.9	50.9

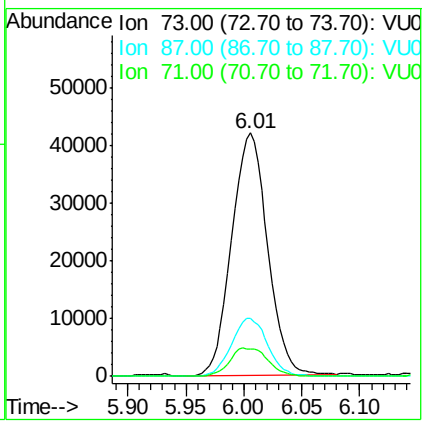




#33
Tert-Amyl methyl ether
Concen: 2.144 ug/l
RT: 6.01 min Scan# 1451
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 73 Resp: 90293

Ion	Ratio	Lower	Upper
73	100		
87	24.2	19.5	29.3
71	12.4	9.4	14.2



Instrument :
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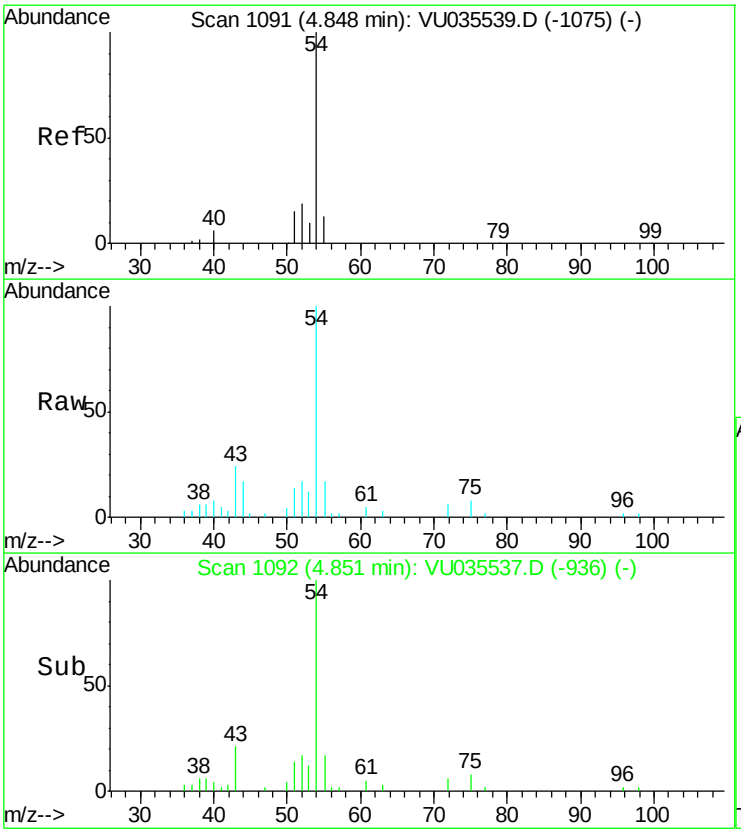
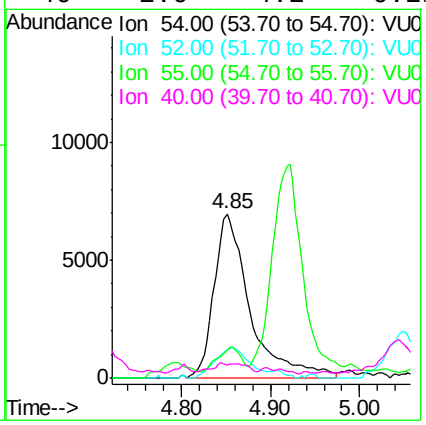
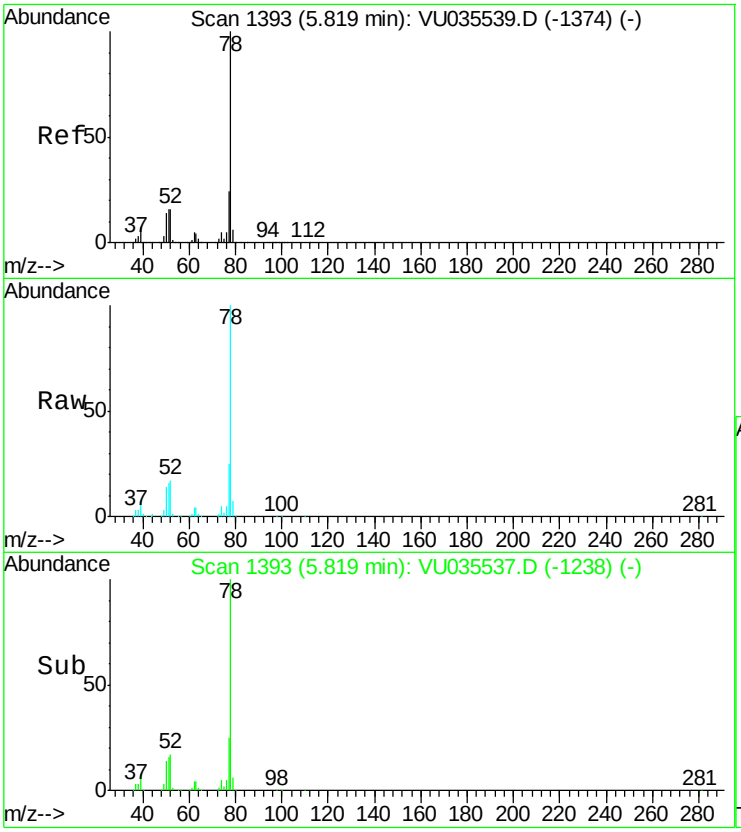


#34
Propionitrile
Concen: 14.041 ug/l
RT: 4.85 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 54 Resp: 19526

Ion	Ratio	Lower	Upper
54	100		
52	17.2	14.6	21.8
55	10.3	11.7	17.5#
40	2.0	4.2	6.2#

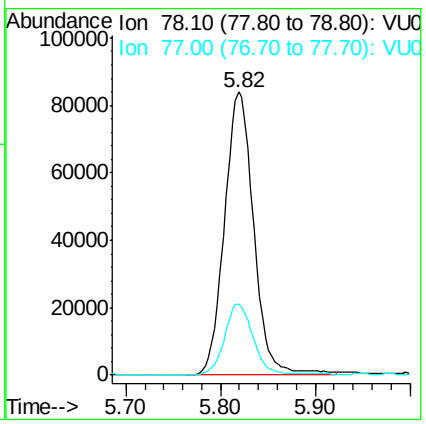




#35
Benzene
Concen: 2.121 ug/l
RT: 5.82 min Scan# 1393
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 78 Resp: 180482

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.0	28.4



Instrument :
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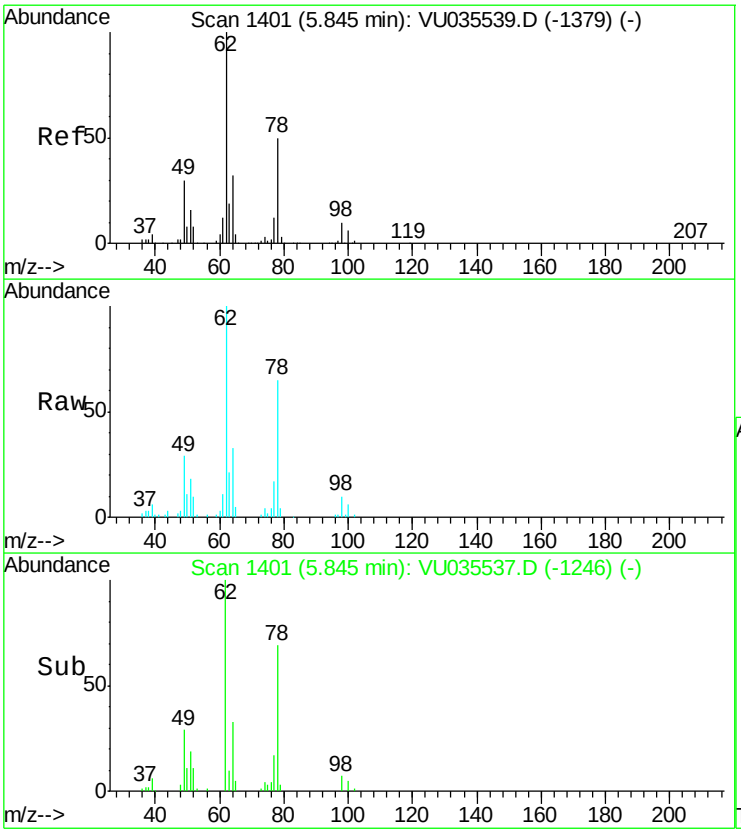
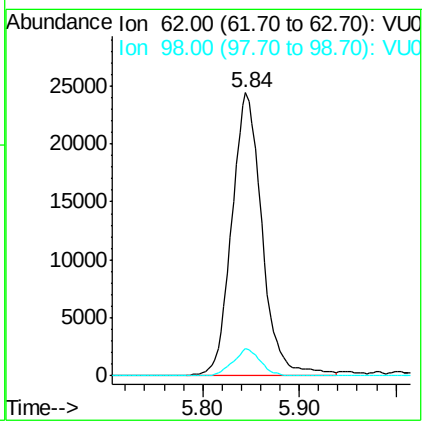
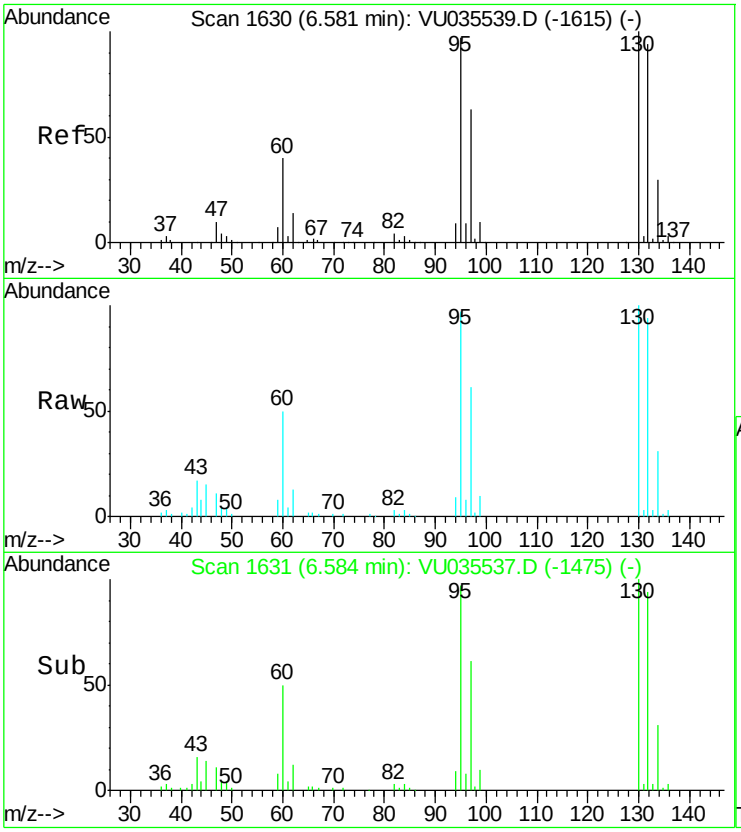


#36
1,2-Dichloroethane
Concen: 2.404 ug/l
RT: 5.84 min Scan# 1401
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 62 Resp: 53259

Ion	Ratio	Lower	Upper
62	100		
98	8.5	7.5	11.3

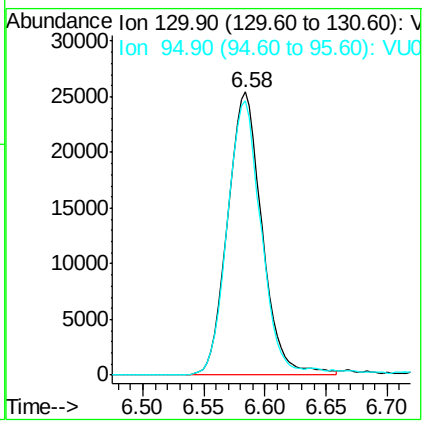




#37
Trichloroethene
Concen: 2.104 ug/l
RT: 6.58 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:130 Resp: 50000

Ion	Ratio	Lower	Upper
130	100		
95	96.8	77.5	116.3



Instrument :
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ClientSampleId :
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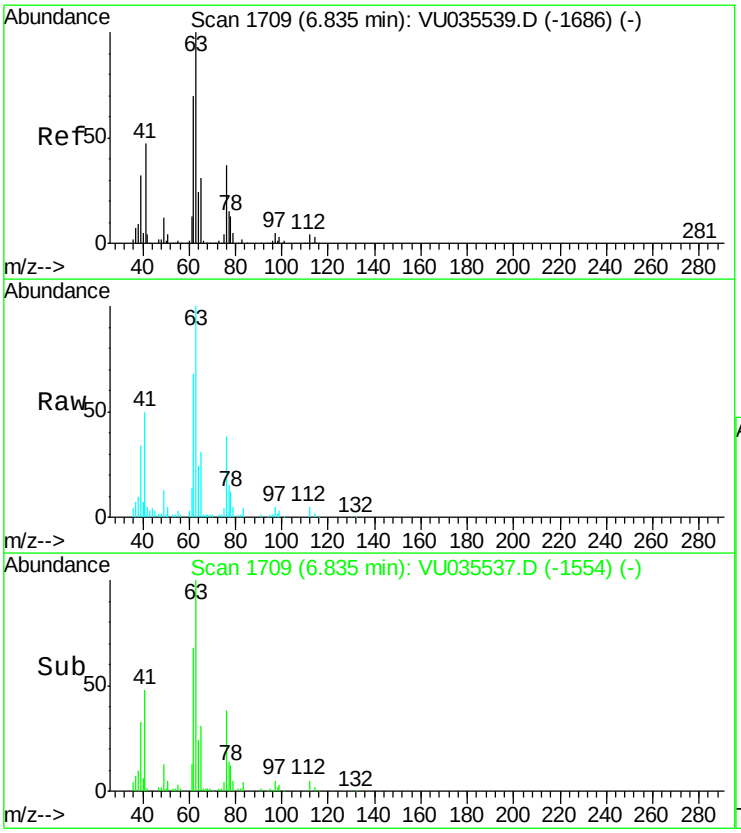
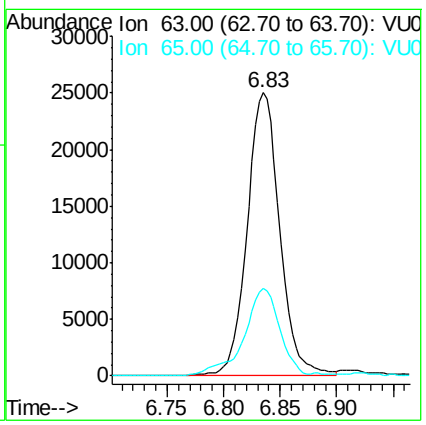
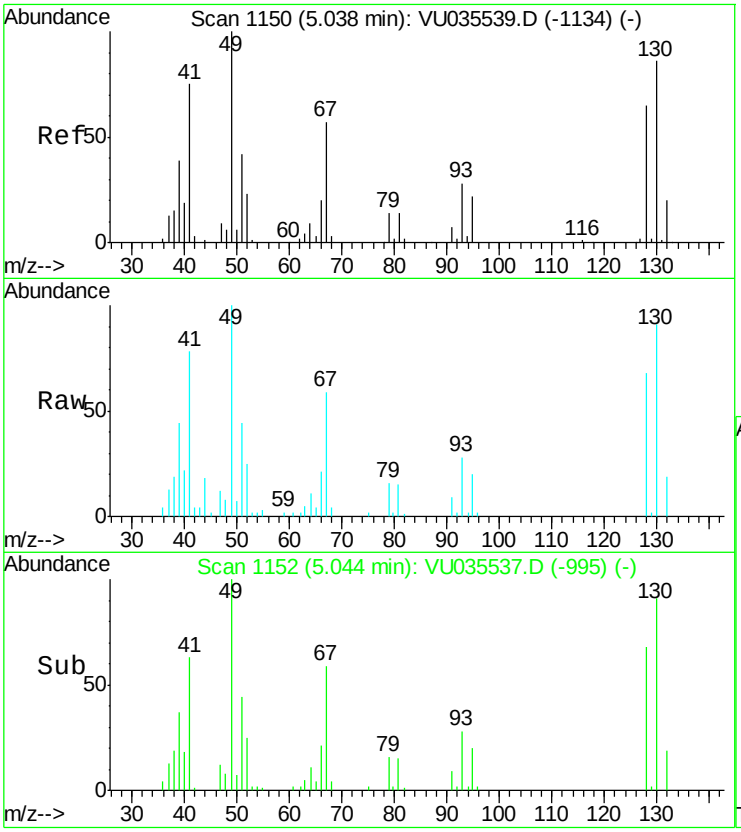


#38
1,2-Dichloropropane
Concen: 2.217 ug/l
RT: 6.83 min Scan# 1709
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 63 Resp: 50227

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.0	37.6

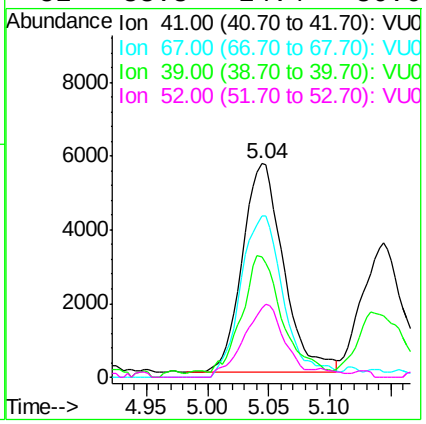




#39
Methacrylonitrile
Concen: 2.308 ug/l
RT: 5.04 min Scan# 1152
Delta R.T. 0.01 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 41 Resp: 13263

Ion	Ratio	Lower	Upper
41	100		
67	79.8	61.5	92.3
39	52.8	41.3	61.9
52	33.8	24.4	36.6



Instrument :
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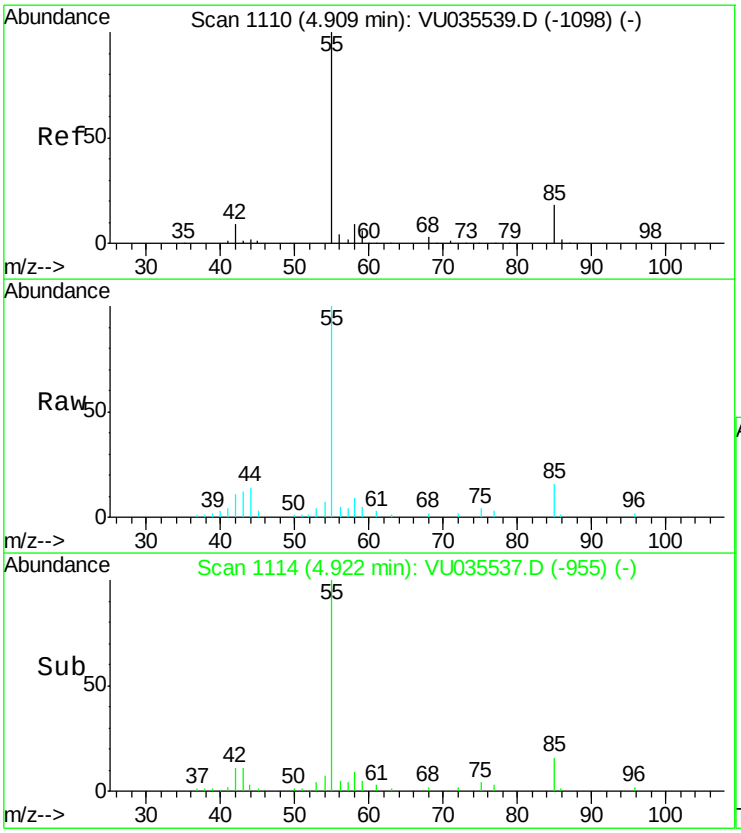
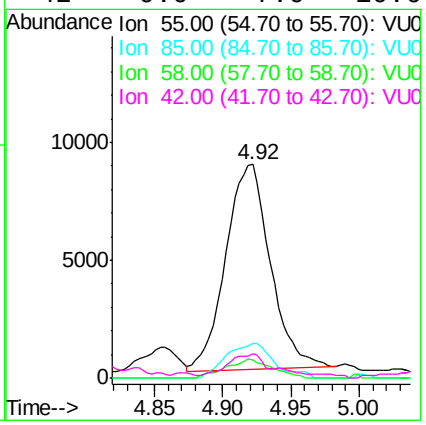
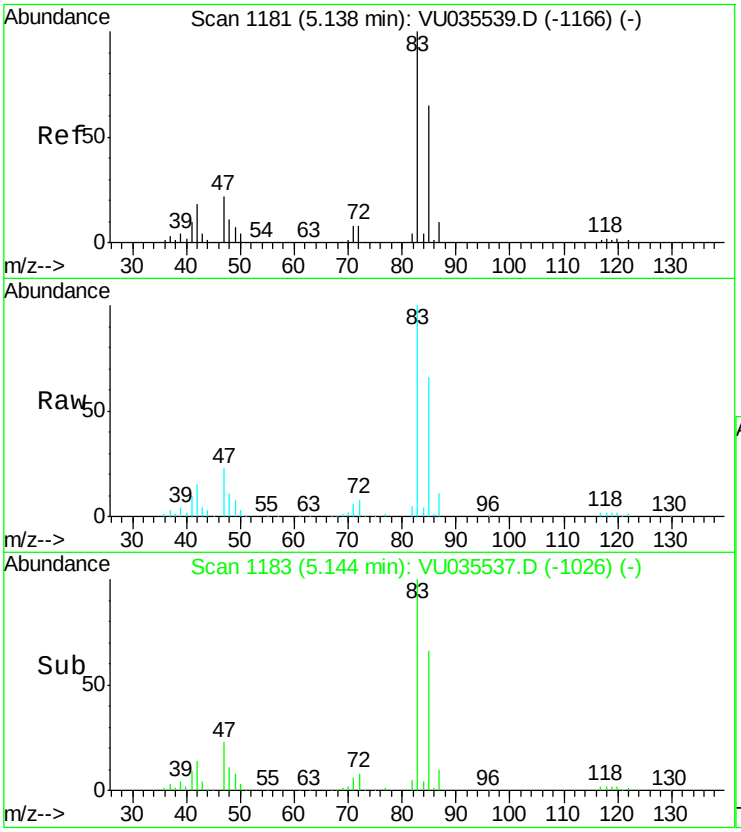


#40
Methyl acrylate
Concen: 2.268 ug/l
RT: 4.92 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 55 Resp: 19895

Ion	Ratio	Lower	Upper
55	100		
85	18.0	13.5	20.3
58	9.4	6.6	10.0
42	9.0	7.0	10.6





#41
Tetrahydrofuran
Concen: 4.349 ug/l
RT: 5.14 min Scan# 1183
Delta R.T. 0.01 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 42 Resp: 12780

Ion	Ratio	Lower	Upper
42	100		
72	52.7	89.9	134.9#
71	45.1	3.7	5.5#

Instrument :
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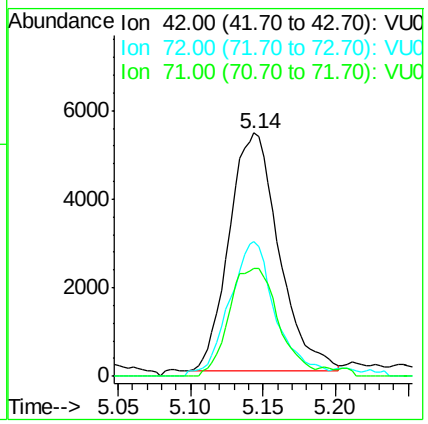
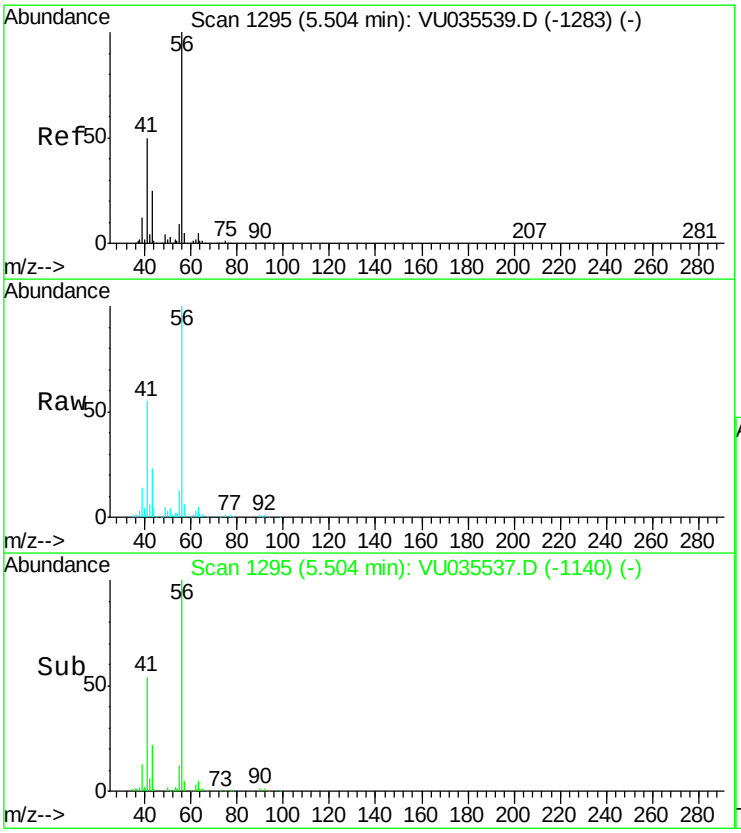
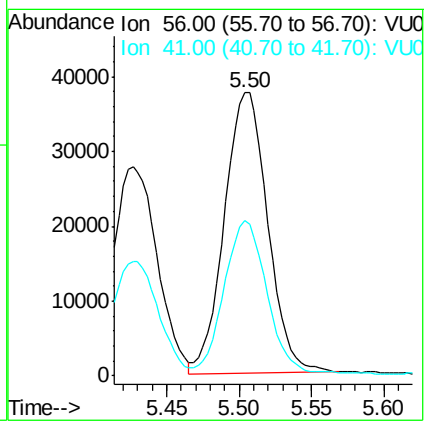


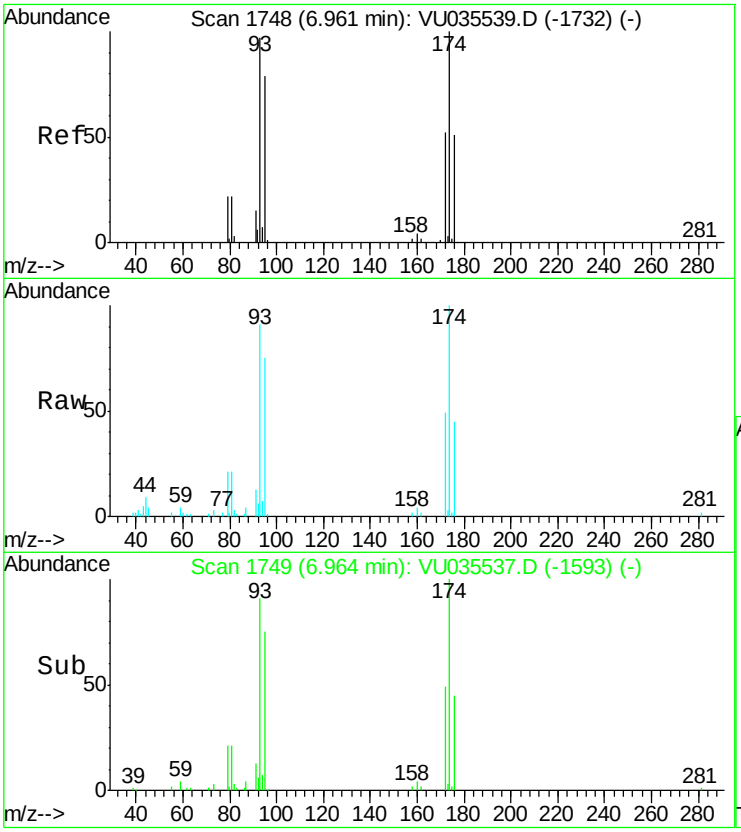


#42
1-Chlorobutane
Concen: 2.022 ug/l
RT: 5.50 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 56 Resp: 77802

Ion	Ratio	Lower	Upper
56	100		
41	54.7	25.5	76.5

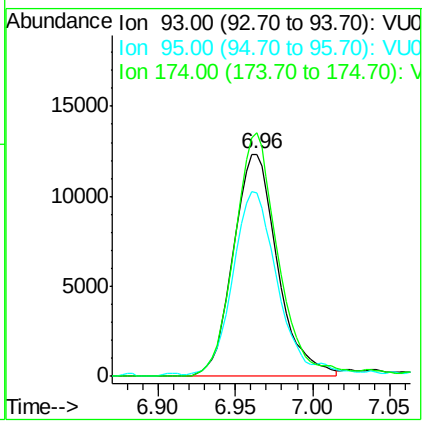




#43
Dibromomethane
Concen: 2.264 ug/l
RT: 6.96 min Scan# 1749
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 93 Resp: 24558

Ion	Ratio	Lower	Upper
93	100		
95	82.2	65.1	97.7
174	107.8	84.2	126.4



Instrument :
MSVOA_U
ClientSampleId :
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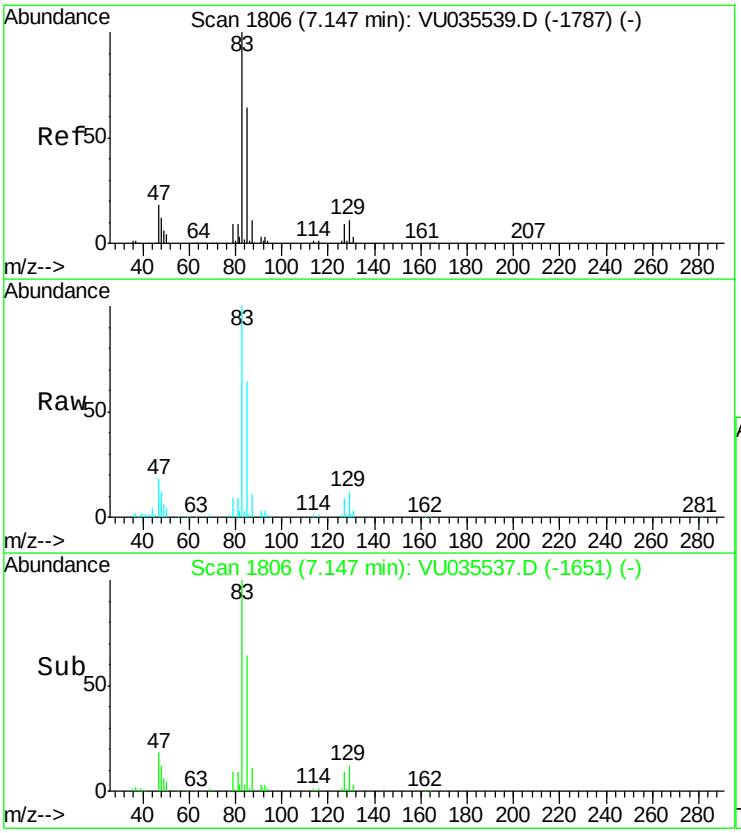
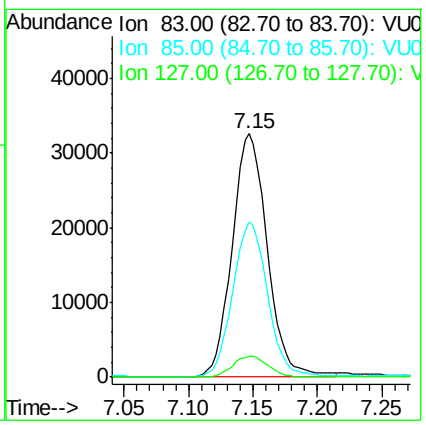
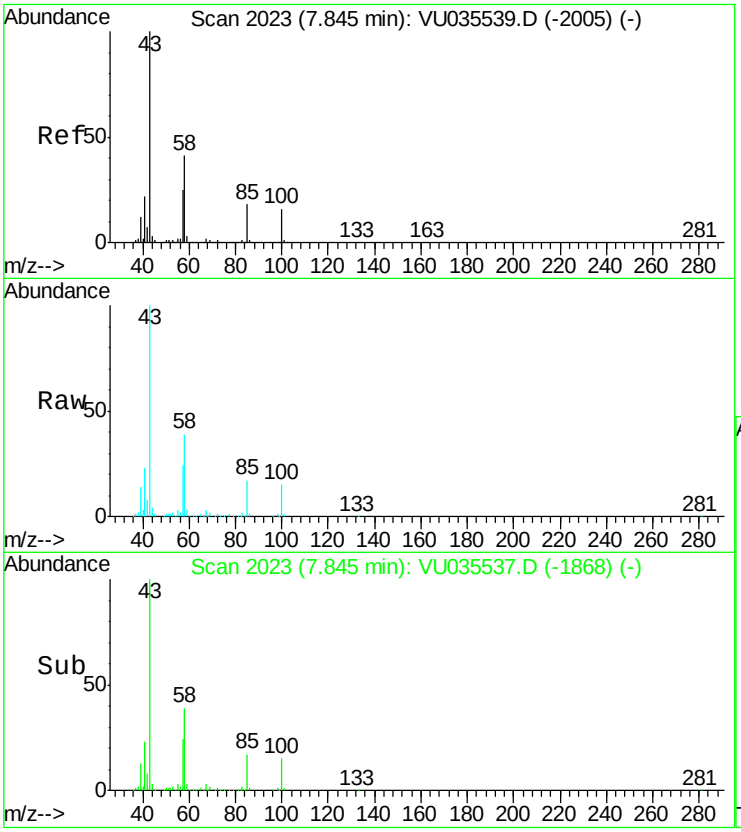


#44
Bromodichloromethane
Concen: 2.247 ug/l
RT: 7.15 min Scan# 1806
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 83 Resp: 61893

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.6	77.4
127	8.6	7.0	10.4

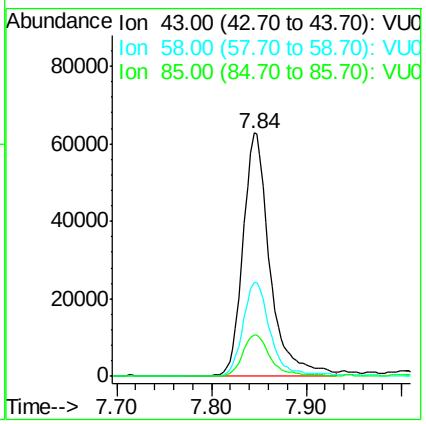




#45
4-Methyl-2-Pentanone
Concen: 11.140 ug/l
RT: 7.84 min Scan# 2023
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 43 Resp: 123327

Ion	Ratio	Lower	Upper
43	100		
58	39.3	20.6	61.8
85	17.6	14.5	21.7



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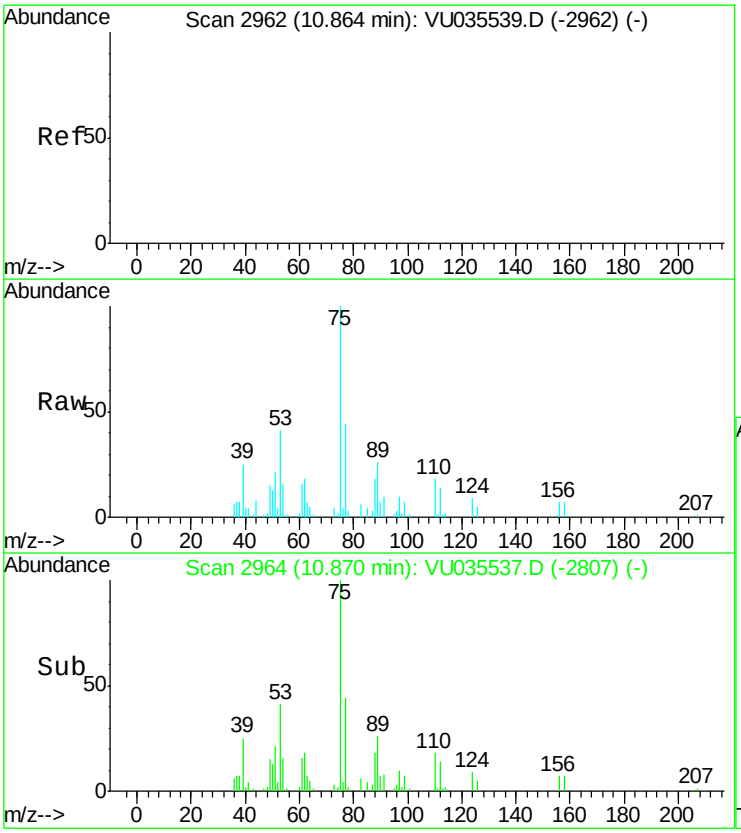
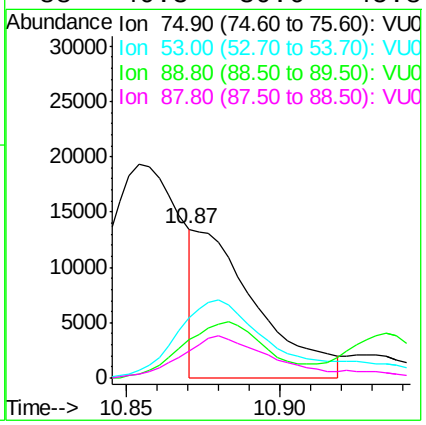
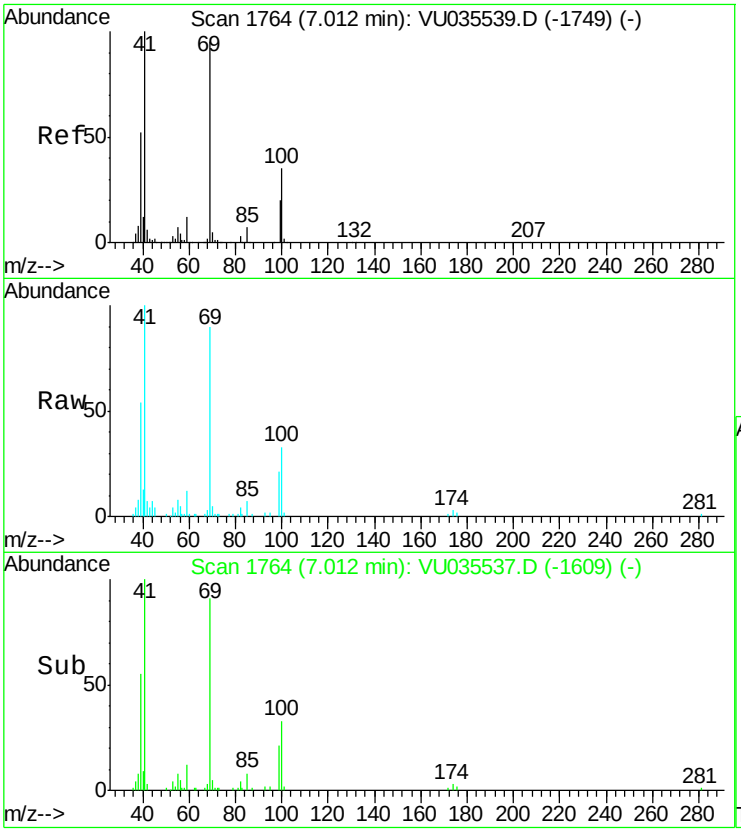


#46
t-1,4-Dichloro-2-butene
Concen: 4.085 ug/l m
RT: 10.87 min Scan# 2964
Delta R.T. 0.01 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 75 Resp: 18823

Ion	Ratio	Lower	Upper
75	100		
53	88.5	54.1	81.1#
89	50.8	38.2	57.4
88	40.3	30.6	45.8

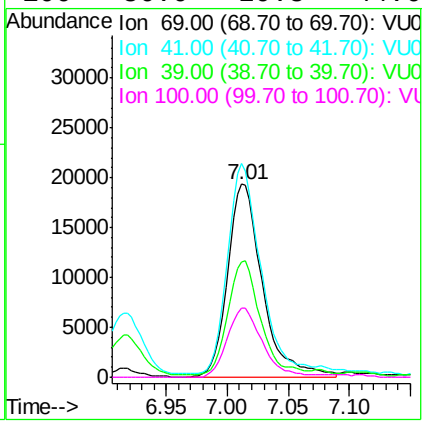




#47
Methyl methacrylate
Concen: 4.451 ug/l
RT: 7.01 min Scan# 1764
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 69 Resp: 38541

Ion	Ratio	Lower	Upper
69	100		
41	102.8	0.0	216.8
39	54.7	45.1	67.7
100	36.0	29.8	44.6



Instrument :
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ClientSampleId :
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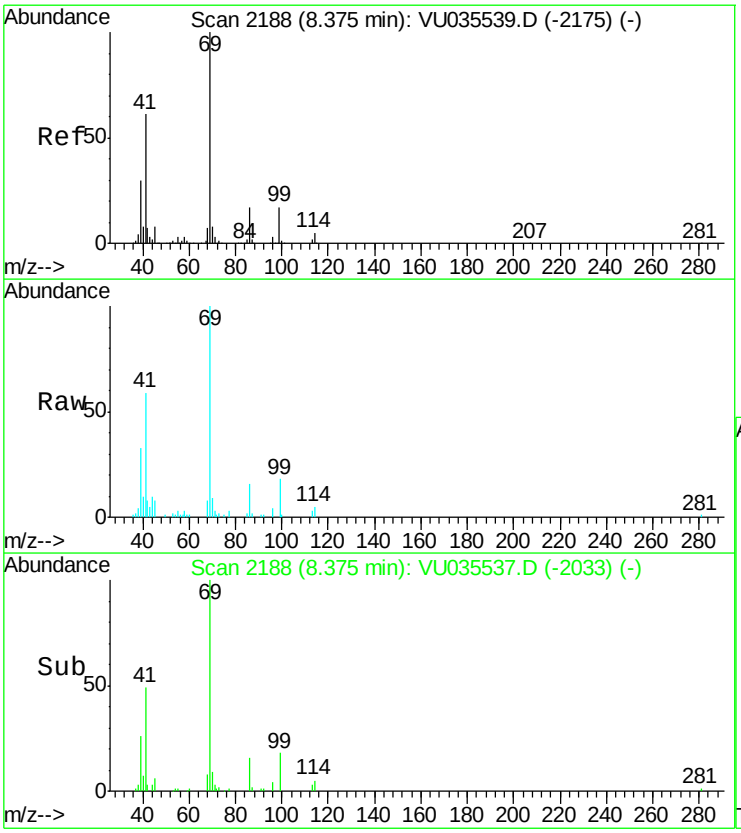
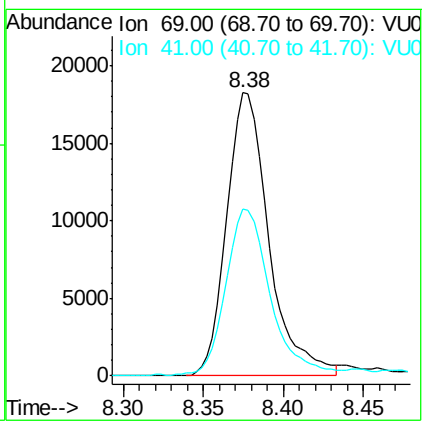
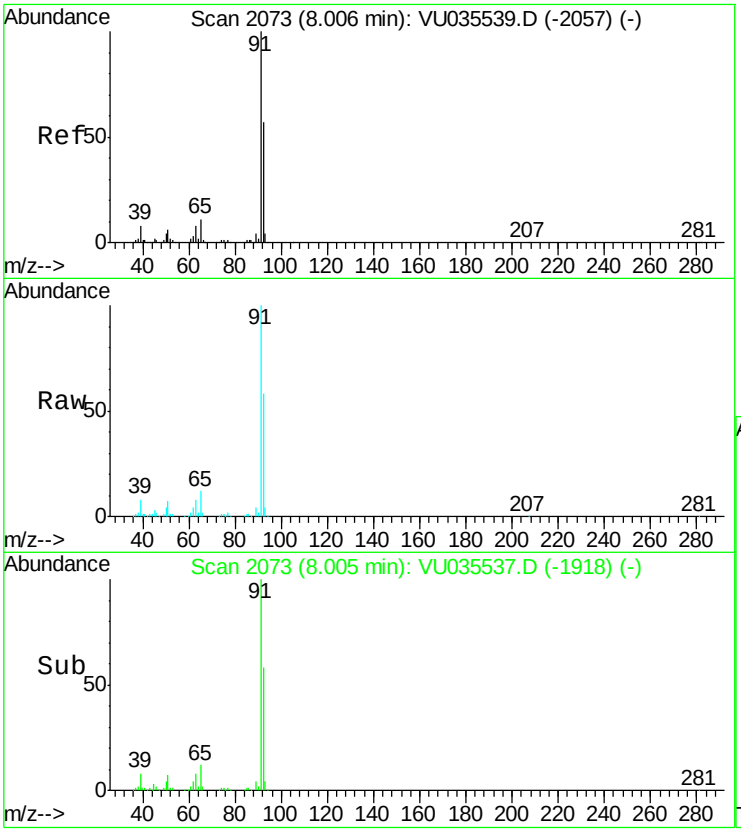


#48
Ethyl methacrylate
Concen: 2.107 ug/l
RT: 8.38 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 69 Resp: 32930

Ion	Ratio	Lower	Upper
69	100		
41	62.5	30.4	91.2

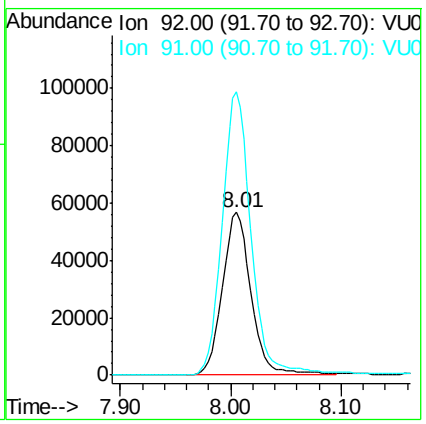




#49
Toluene
Concen: 2.068 ug/l
RT: 8.01 min Scan# 2073
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 92 Resp: 102552

Ion	Ratio	Lower	Upper
92	100		
91	174.0	141.4	212.0



Instrument :
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ClientSampleId :
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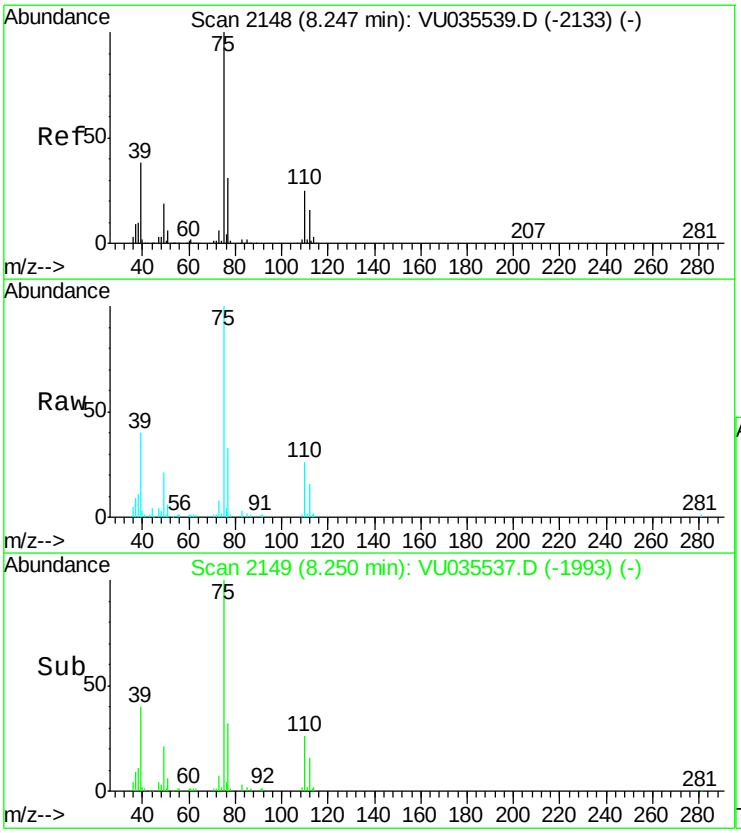
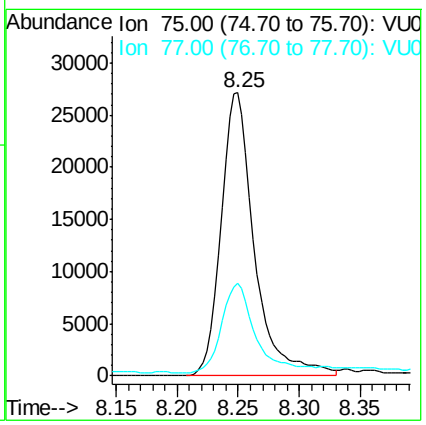
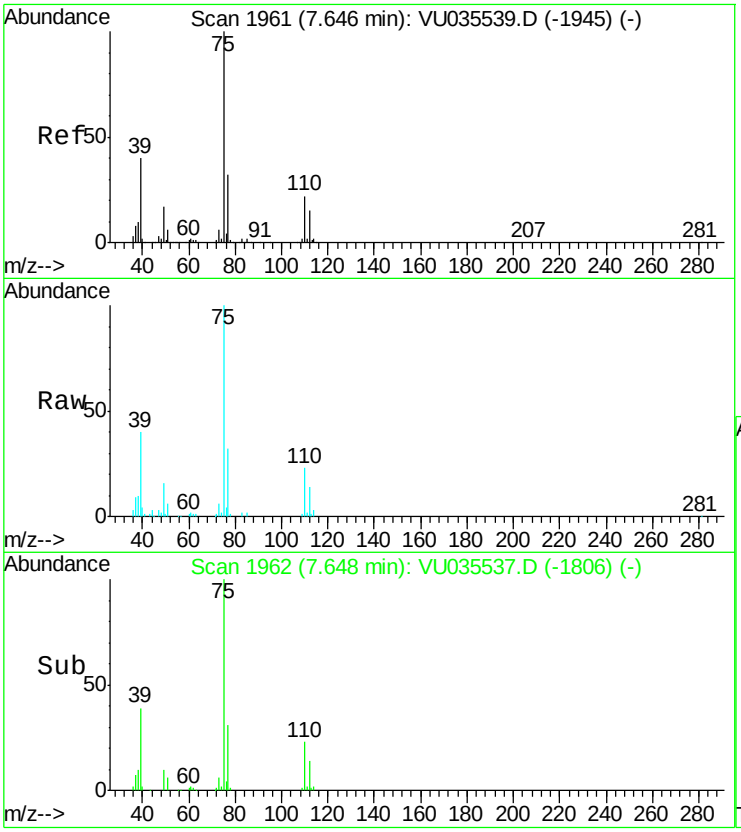


#50
t-1,3-Dichloropropene
Concen: 2.245 ug/l
RT: 8.25 min Scan# 2149
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 75 Resp: 51947

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8

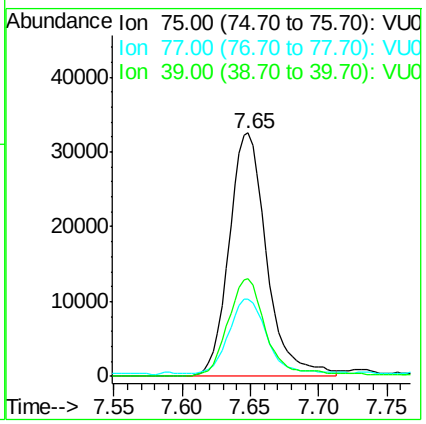




#51
cis-1,3-Dichloropropene
Concen: 2.174 ug/l
RT: 7.65 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 75 Resp: 62276

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.2	37.8
39	40.3	32.1	48.1



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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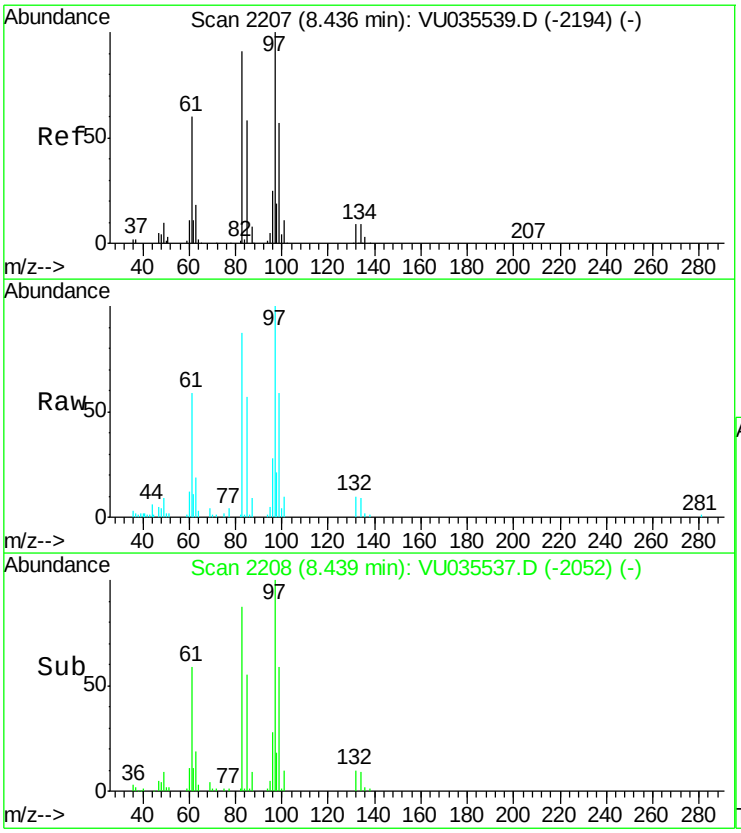
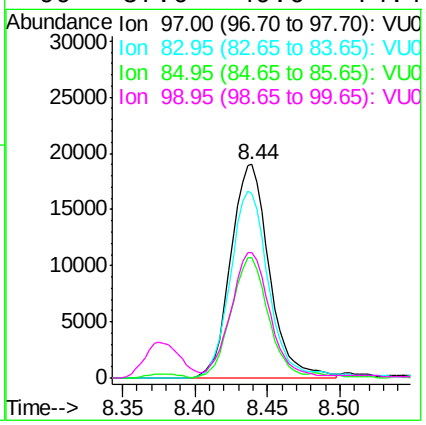
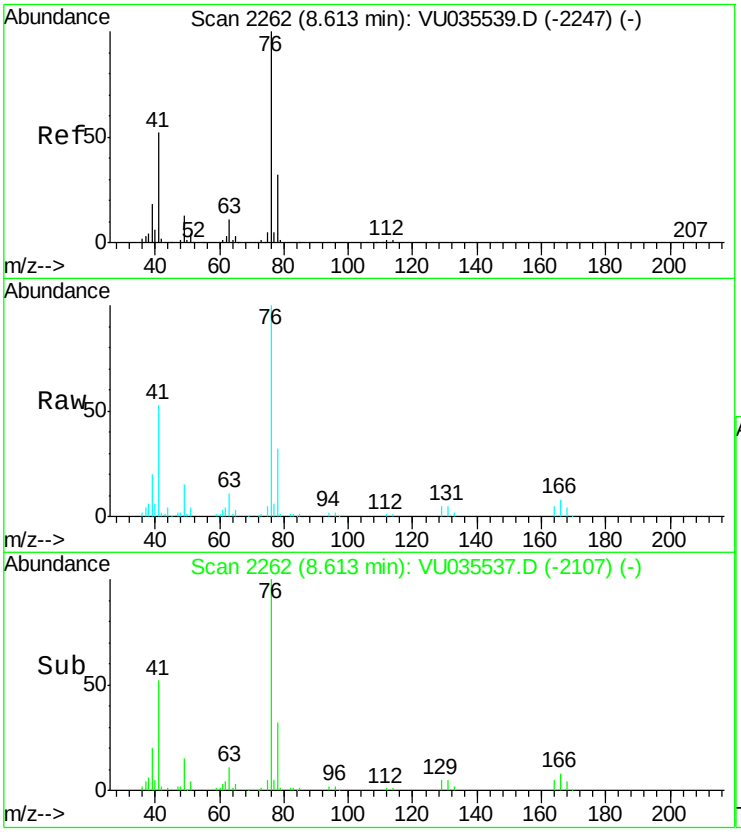


#52
1,1,2-Trichloroethane
Concen: 2.339 ug/l
RT: 8.44 min Scan# 2208
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 97 Resp: 35145

Ion	Ratio	Lower	Upper
97	100		
83	86.6	72.6	108.8
85	55.9	46.4	69.6
99	57.6	49.6	74.4





#53
1,3-Dichloropropane
Concen: 2.302 ug/l
RT: 8.61 min Scan# 2262
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 76 Resp: 58007

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.6	38.4

Instrument :
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ClientSampleId :
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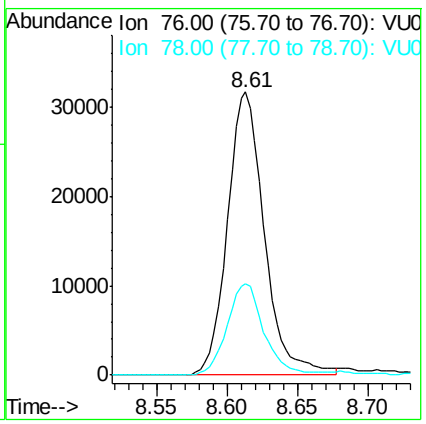
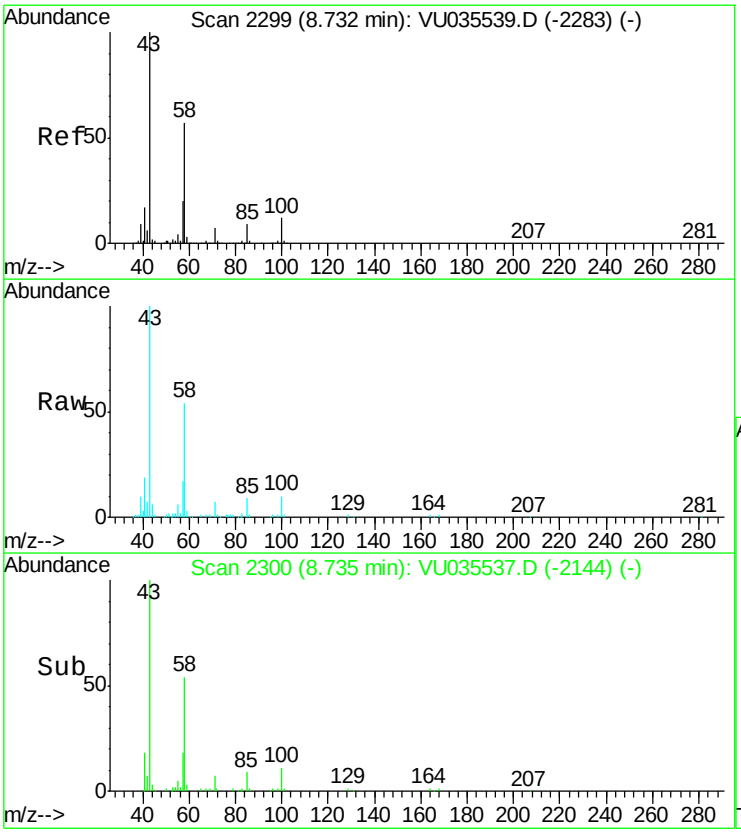
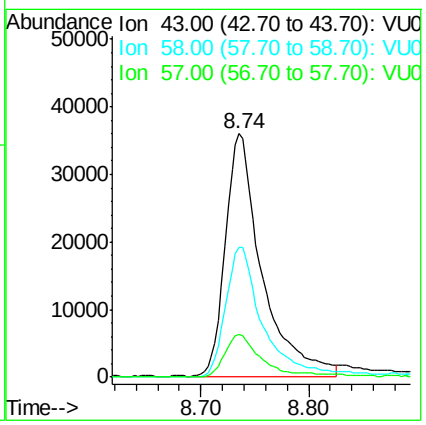


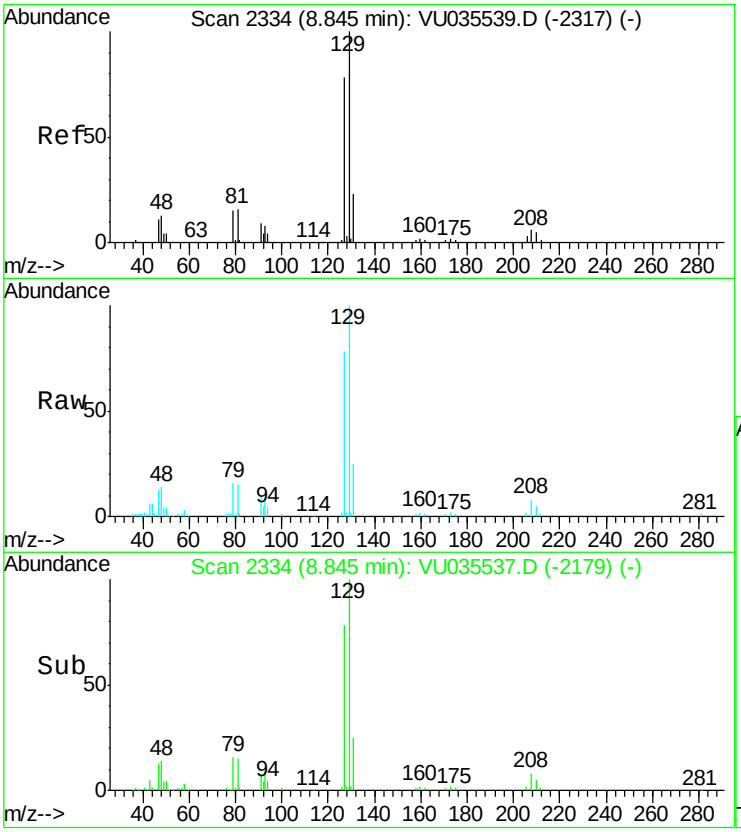


#54
2-Hexanone
Concen: 11.326 ug/l
RT: 8.74 min Scan# 2300
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 43 Resp: 84560

Ion	Ratio	Lower	Upper
43	100		
58	55.8	37.2	77.2
57	16.5	0.0	39.1

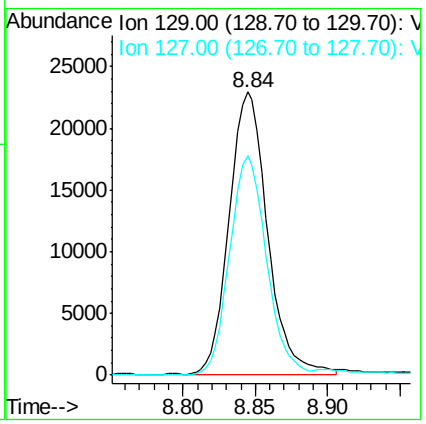




#55
Dibromochloromethane
Concen: 2.324 ug/l
RT: 8.84 min Scan# 2334
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:129 Resp: 42481

Ion	Ratio	Lower	Upper
129	100		
127	74.1	62.3	93.5



Instrument :
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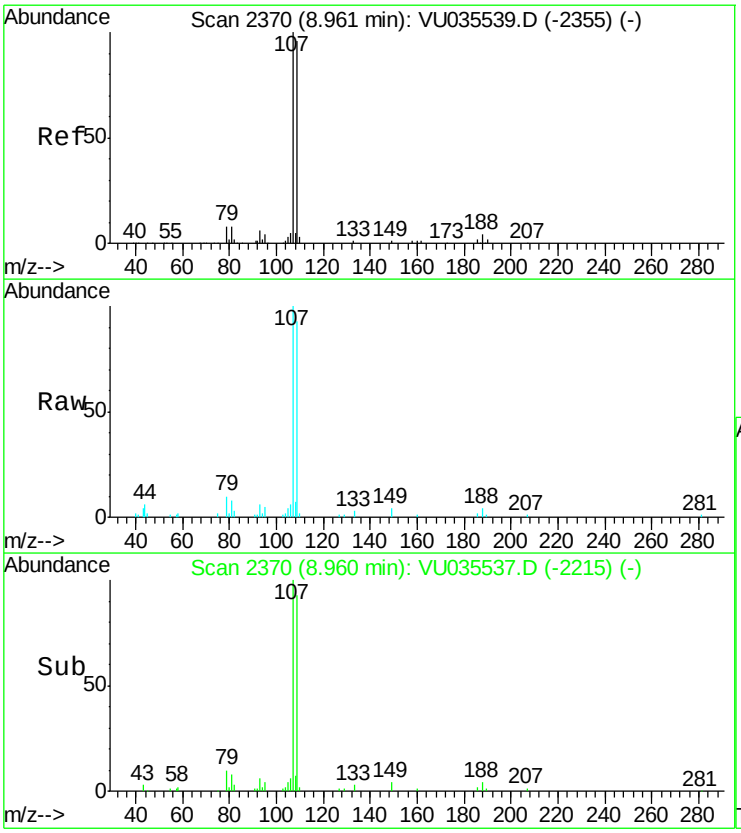
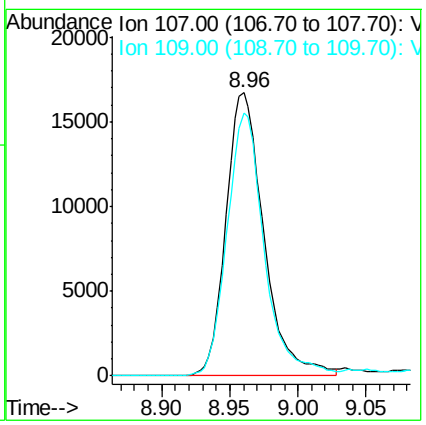
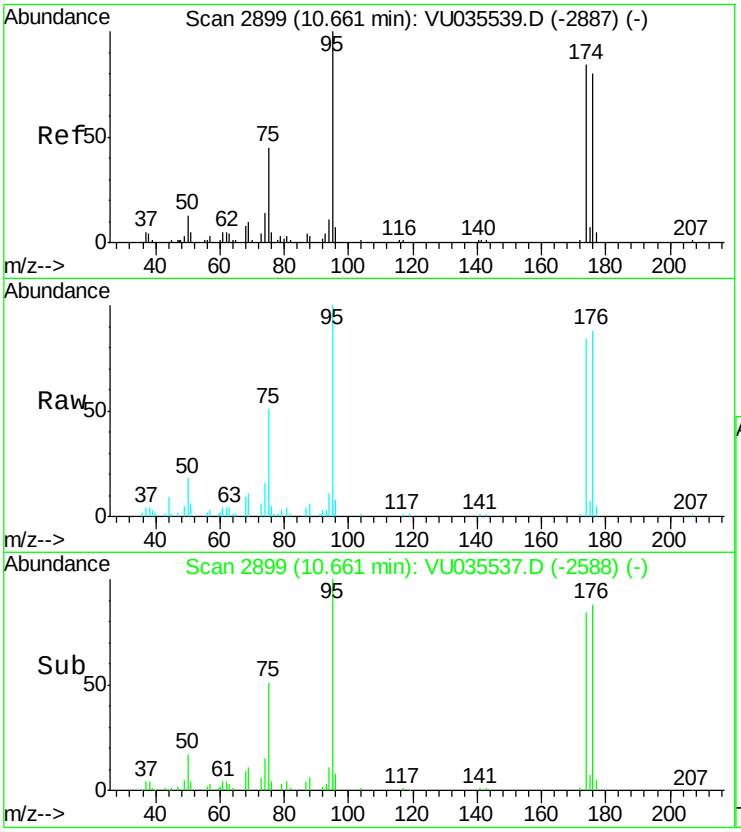


#56
1,2-Dibromoethane
Concen: 2.332 ug/l
RT: 8.96 min Scan# 2370
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:107 Resp: 32373

Ion	Ratio	Lower	Upper
107	100		
109	91.2	0.0	191.4

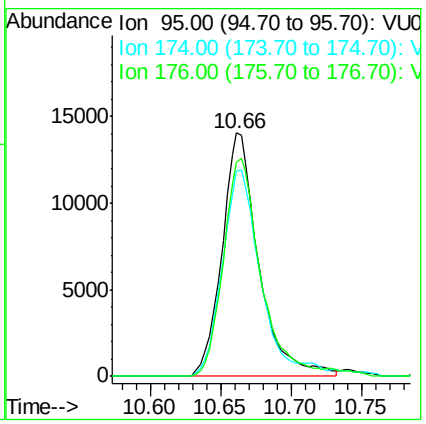




#57
4-Bromofluorobenzene
Concen: 0.928 ug/l
RT: 10.66 min Scan# 2899
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 95 Resp: 25469

Ion	Ratio	Lower	Upper
95	100		
174	85.8	70.2	105.4
176	91.1	67.7	101.5



Instrument :
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ClientSampleId :
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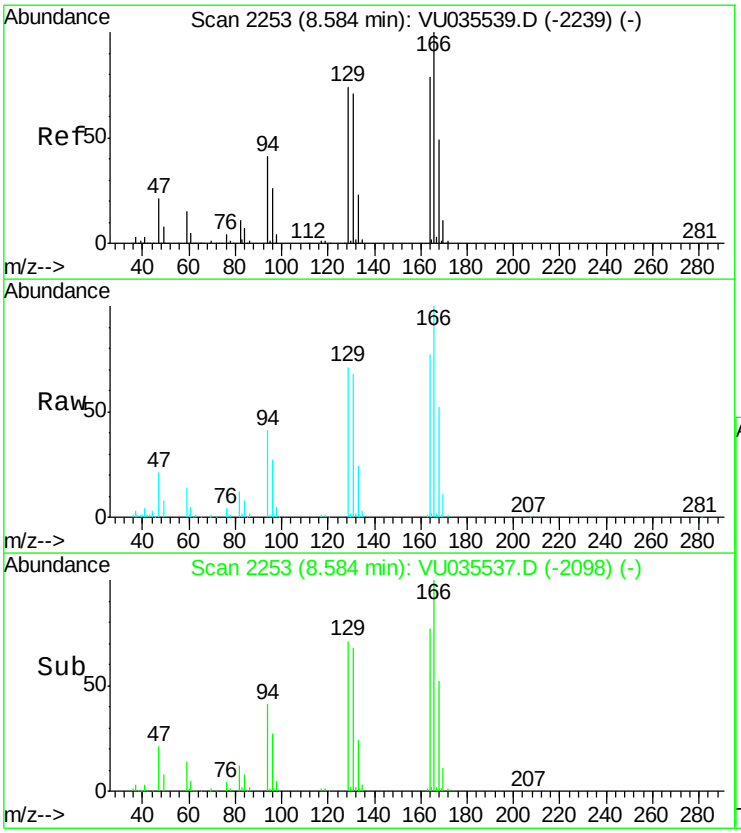
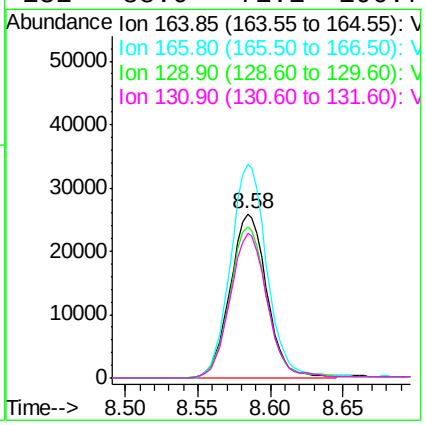
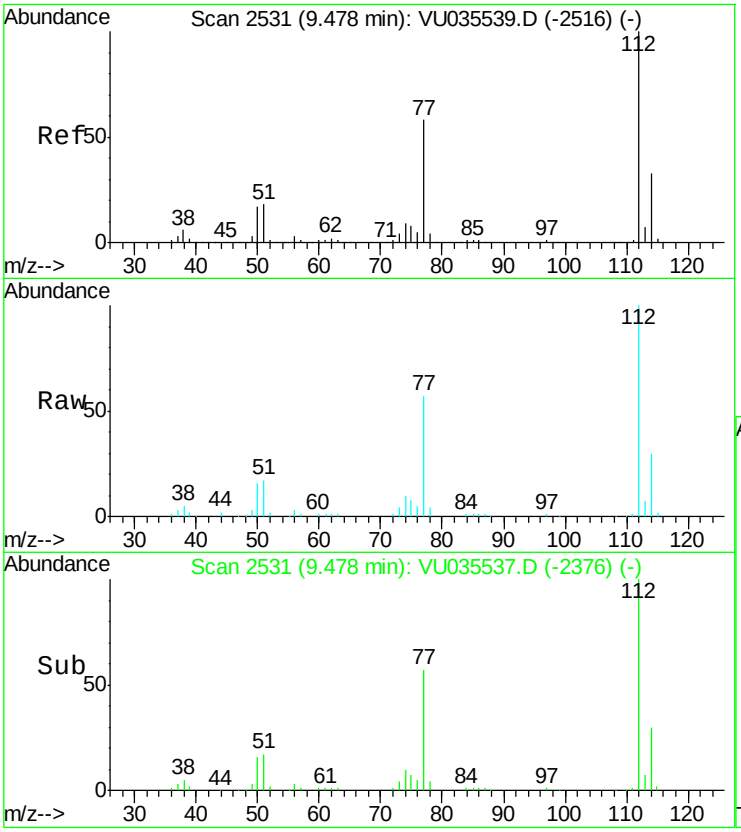


#58
Tetrachloroethene
Concen: 2.033 ug/l
RT: 8.58 min Scan# 2253
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:164 Resp: 45725

Ion	Ratio	Lower	Upper
164	100		
166	130.0	100.6	151.0
129	92.3	74.1	111.1
131	88.0	71.1	106.7

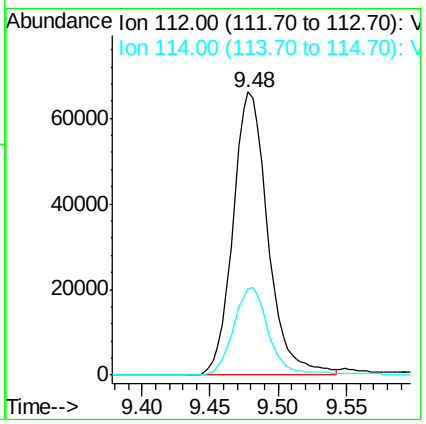




#59
Chlorobenzene
Concen: 2.117 ug/l
RT: 9.48 min Scan# 2531
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:112 Resp: 117880

Ion	Ratio	Lower	Upper
112	100		
114	30.5	26.5	39.7



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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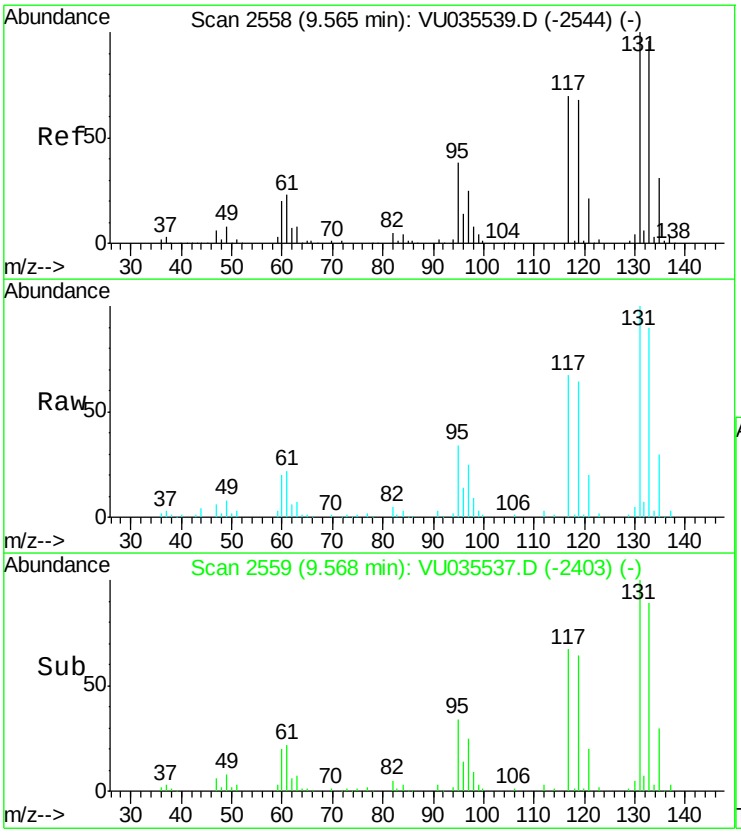
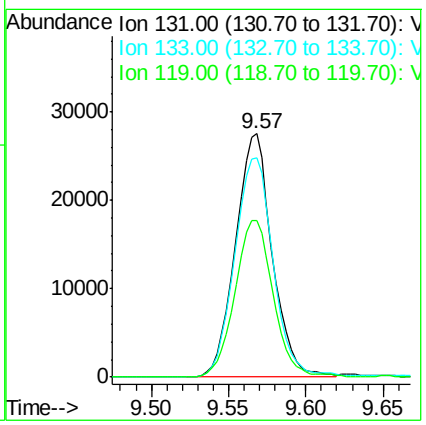
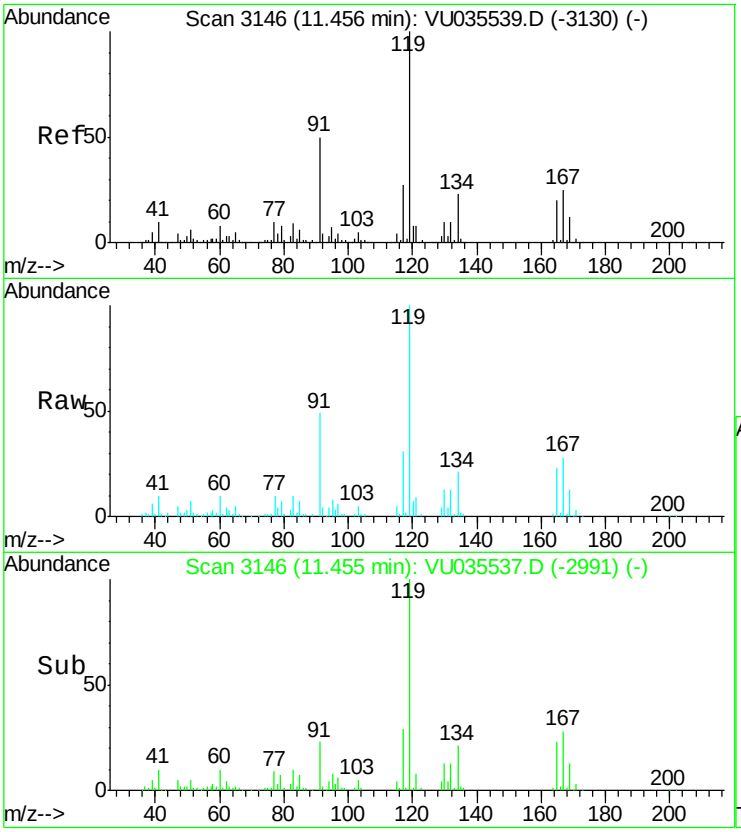


#60
1,1,1,2-Tetrachloroethane
Concen: 2.201 ug/l
RT: 9.57 min Scan# 2559
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:131 Resp: 45533

Ion	Ratio	Lower	Upper
131	100		
133	94.3	76.9	115.3
119	66.8	53.6	80.4

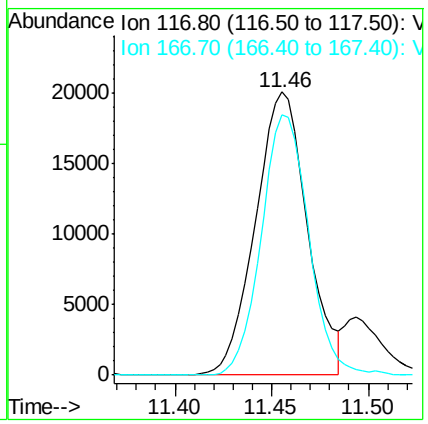




#61
Pentachloroethane
Concen: 2.224 ug/l
RT: 11.46 min Scan# 3146
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:117 Resp: 37417

Ion	Ratio	Lower	Upper
117	100		
167	84.0	69.8	104.6



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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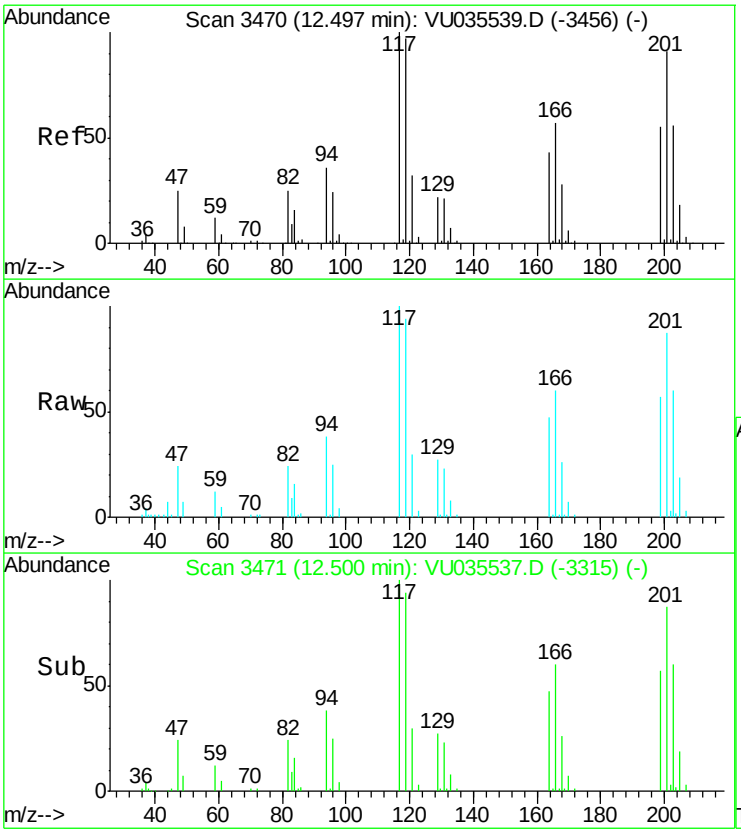
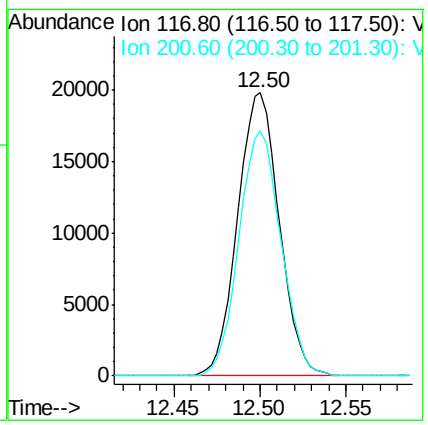
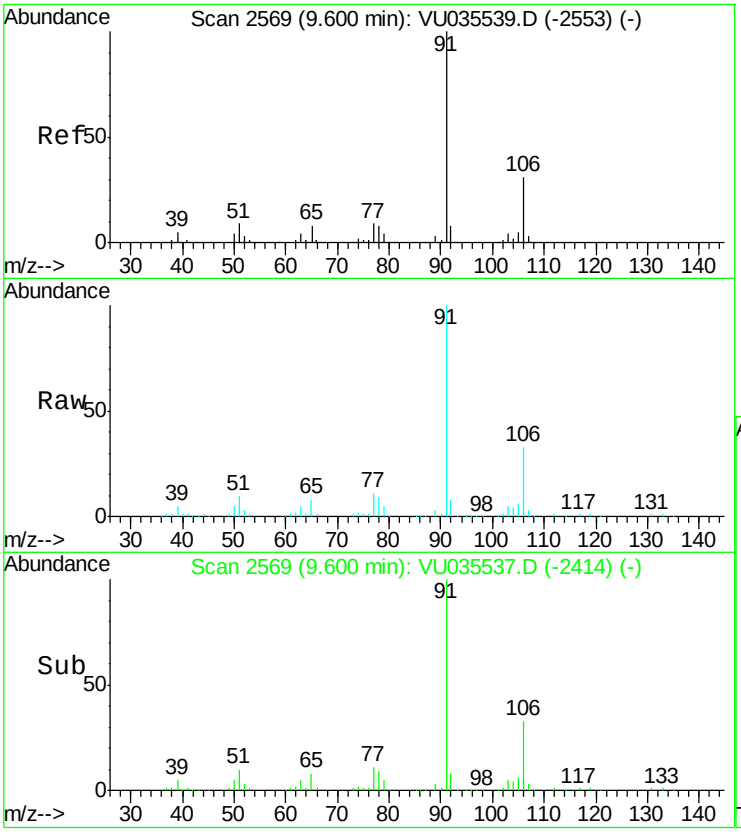


#62
Hexachloroethane
Concen: 2.223 ug/l
RT: 12.50 min Scan# 3471
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:117 Resp: 33381

Ion	Ratio	Lower	Upper
117	100		
201	87.5	71.8	107.8

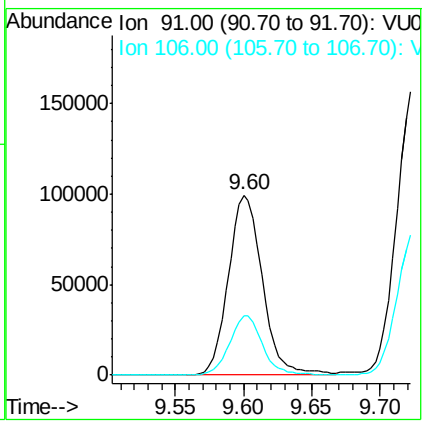




#63
Ethyl Benzene
Concen: 1.946 ug/l
RT: 9.60 min Scan# 2569
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 91 Resp: 172775

Ion	Ratio	Lower	Upper
91	100		
106	32.7	25.2	37.8



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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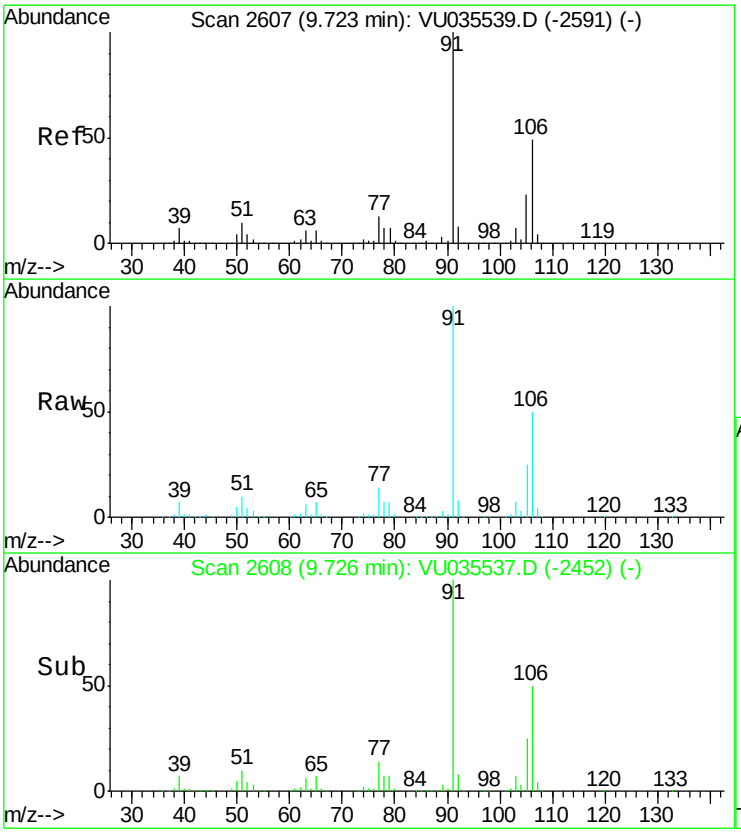
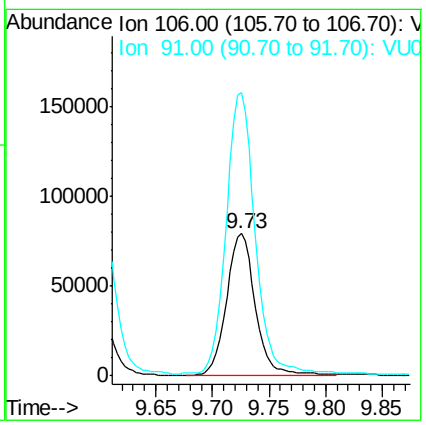
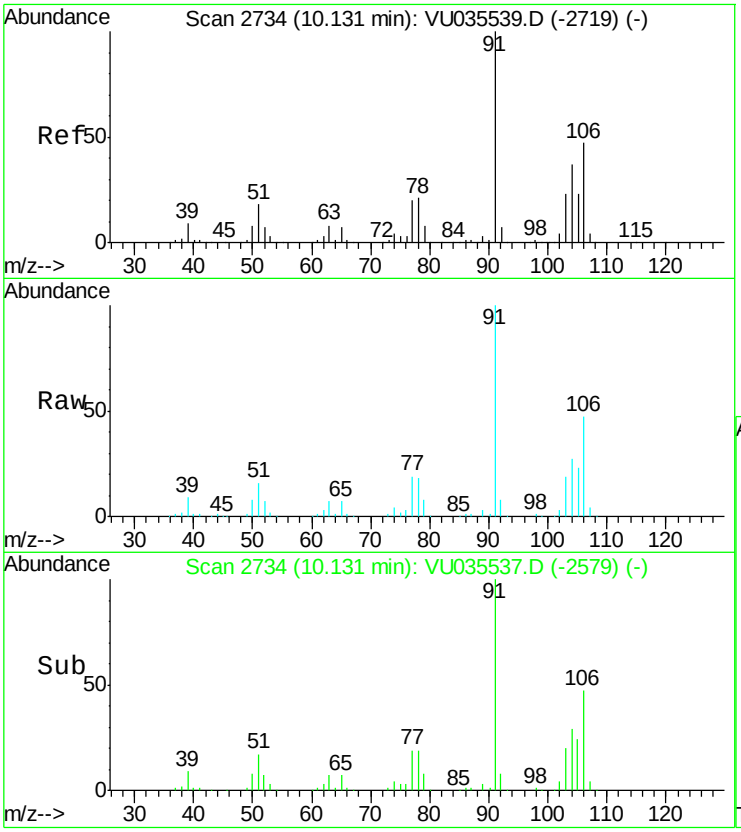


#64
m/p-Xylenes
Concen: 3.883 ug/l
RT: 9.73 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:106 Resp: 139175

Ion	Ratio	Lower	Upper
106	100		
91	201.7	81.0	121.4#

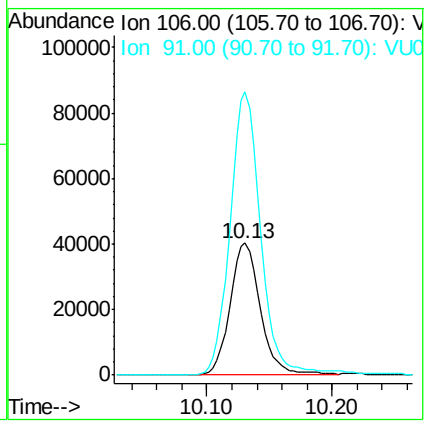




#65
o-Xylene
Concen: 1.989 ug/l
RT: 10.13 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:106 Resp: 67963

Ion	Ratio	Lower	Upper
106	100		
91	216.8	107.1	321.1



Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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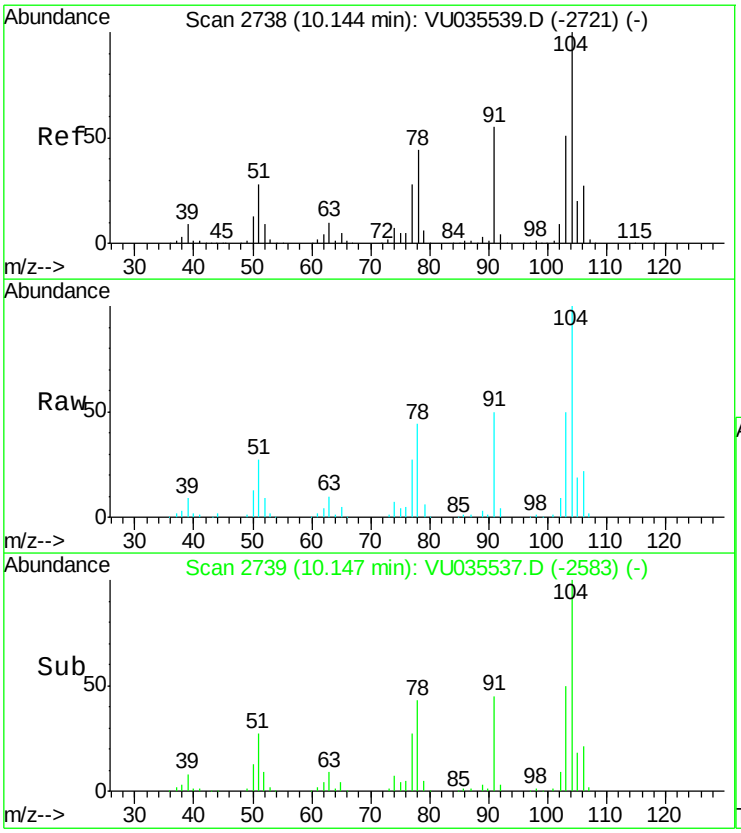
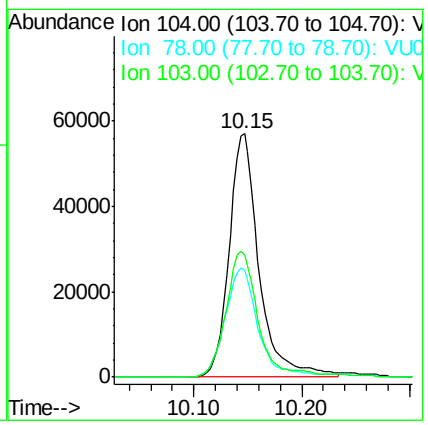
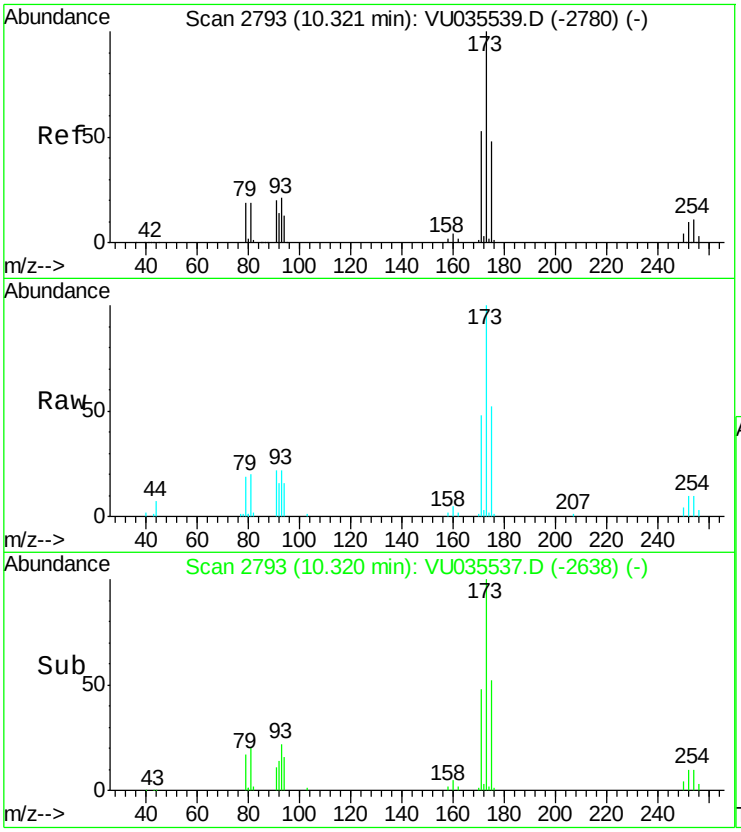


#66
Styrene
Concen: 1.910 ug/l
RT: 10.15 min Scan# 2739
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:104 Resp: 109383

Ion	Ratio	Lower	Upper
104	100		
78	49.3	38.6	58.0
103	53.7	43.6	65.4





#67
Bromoform
Concen: 2.374 ug/l
RT: 10.32 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:173 Resp: 25863

Ion	Ratio	Lower	Upper
173	100		
175	49.2	38.7	58.1
254	9.3	8.2	12.2

Instrument :
MSVOA_U
ClientSampleId :
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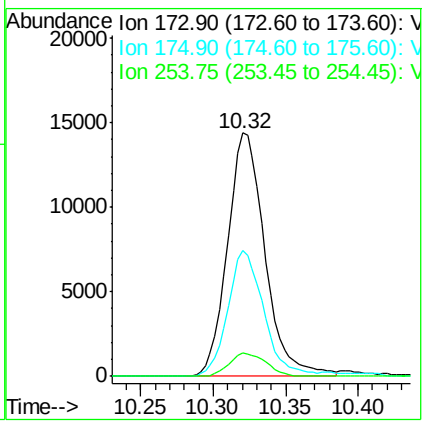
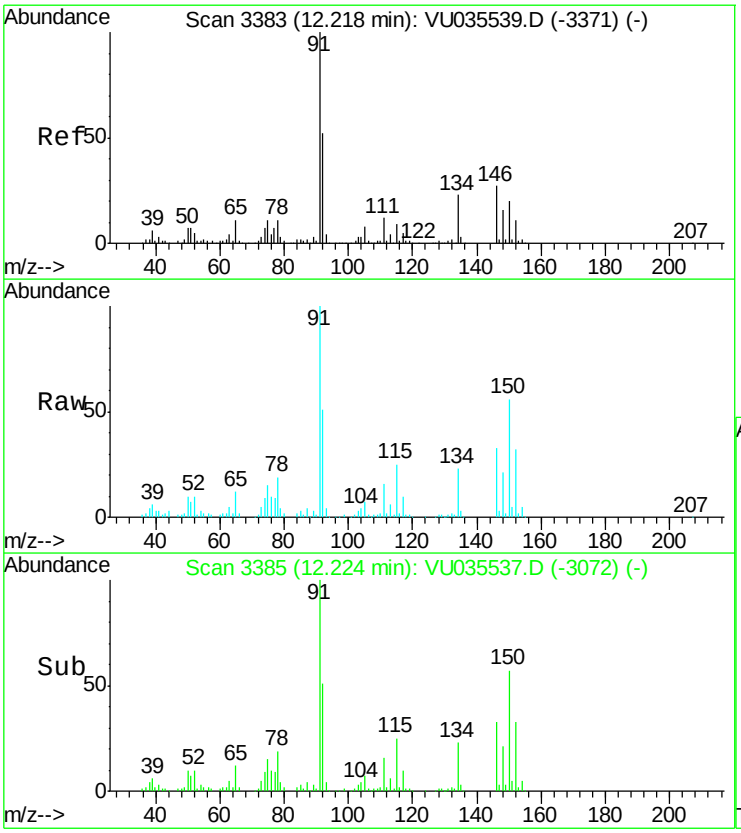
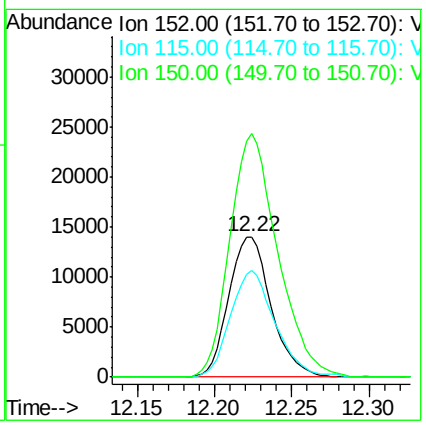


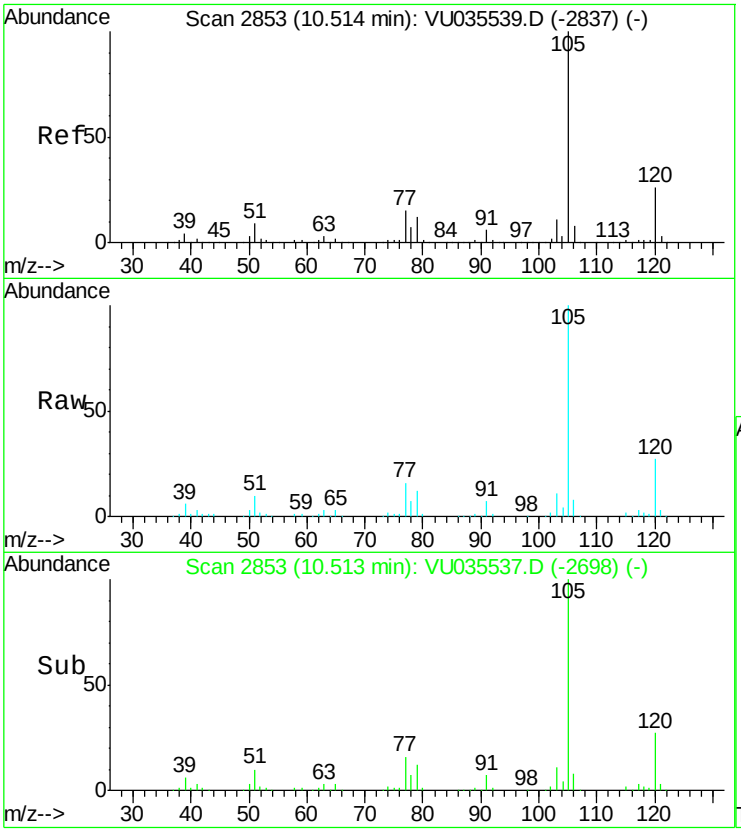


#68
1,2-Dichlorobenzene-d4
Concen: 0.901 ug/l
RT: 12.22 min Scan# 3385
Delta R.T. 0.01 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:152 Resp: 26657

Ion	Ratio	Lower	Upper
152	100		
115	80.0	0.0	250.6
150	195.2	0.0	656.8





#69
Isopropylbenzene
Concen: 1.949 ug/l
RT: 10.51 min Scan# 2853
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:105 Resp: 173916

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.5

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

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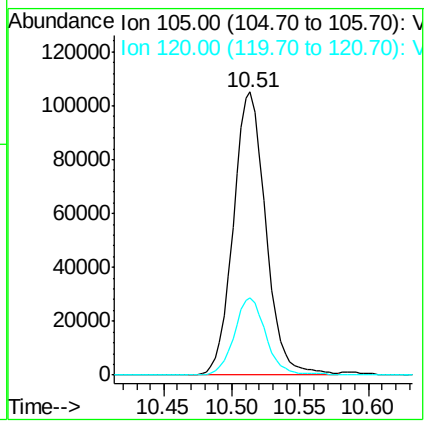
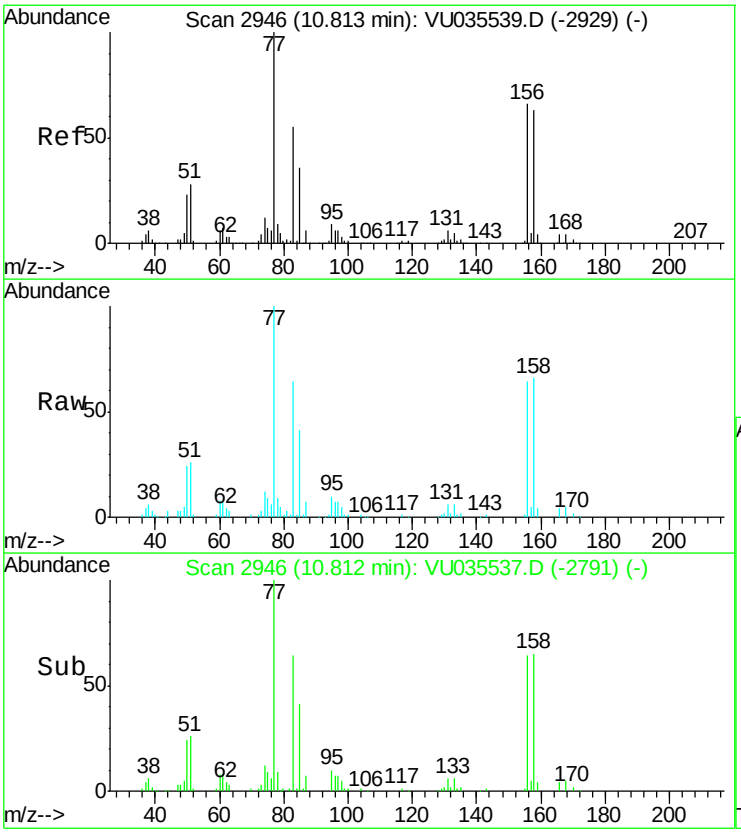
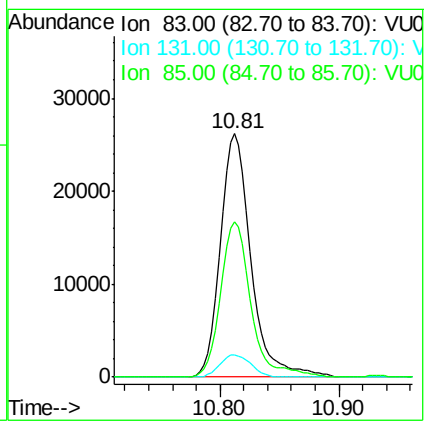


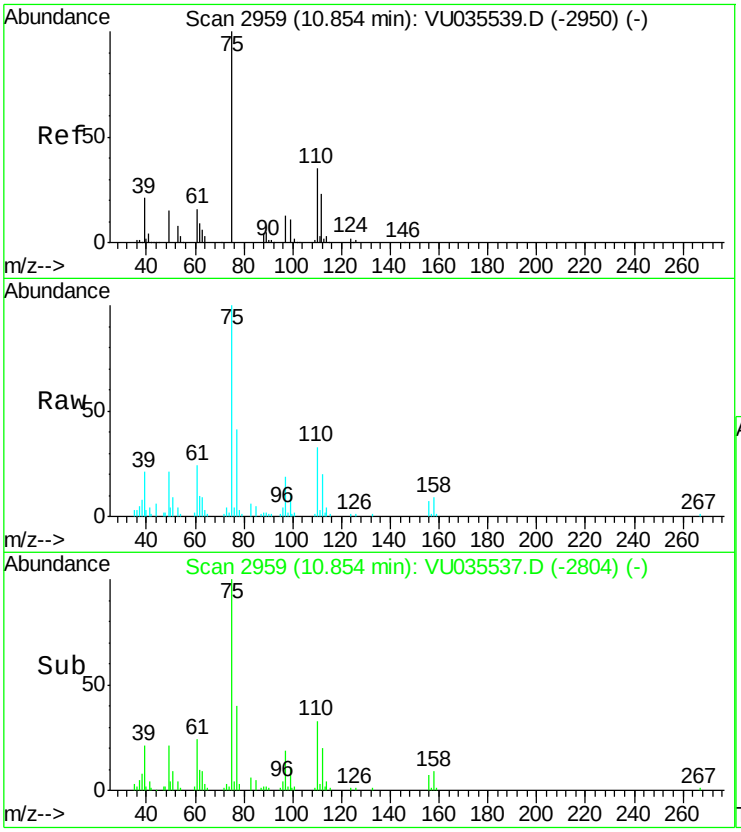


#70
1,1,2,2-Tetrachloroethane
Concen: 2.394 ug/l
RT: 10.81 min Scan# 2946
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 83 Resp: 46534

Ion	Ratio	Lower	Upper
83	100		
131	9.2	0.0	0.0#
85	63.4	33.5	50.3#

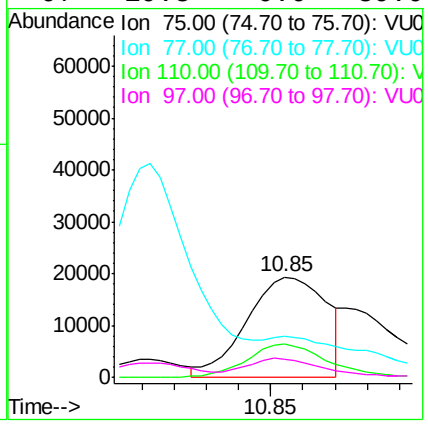




#71
1,2,3-Trichloropropane
Concen: 2.454 ug/l m
RT: 10.85 min Scan# 2959
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 75 Resp: 33267

Ion	Ratio	Lower	Upper
75	100		
77	26.9	0.0	68.6
110	33.5	0.0	77.2
97	19.3	0.0	39.0



Instrument :
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ClientSampleId :
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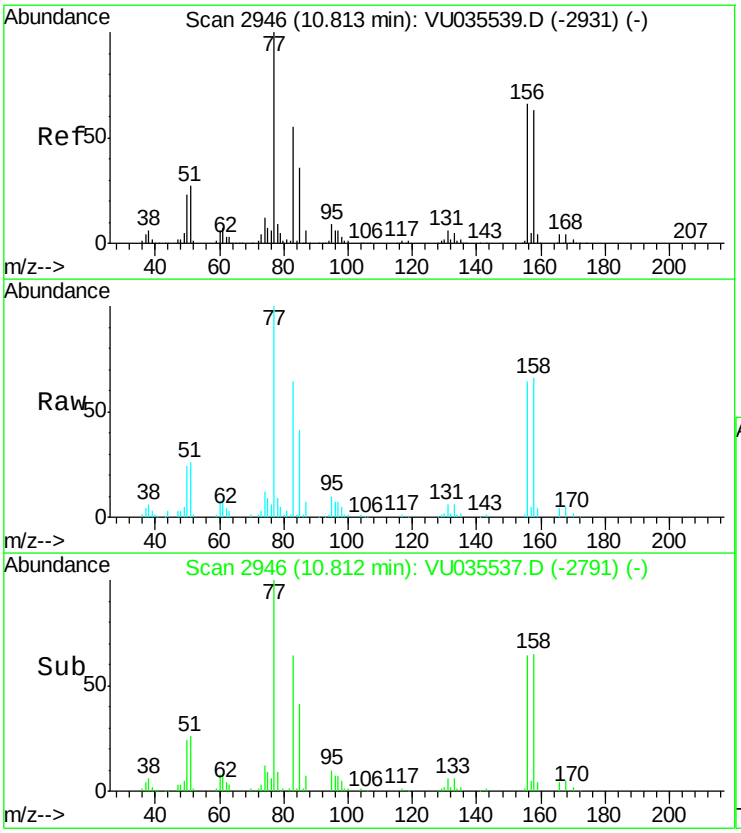
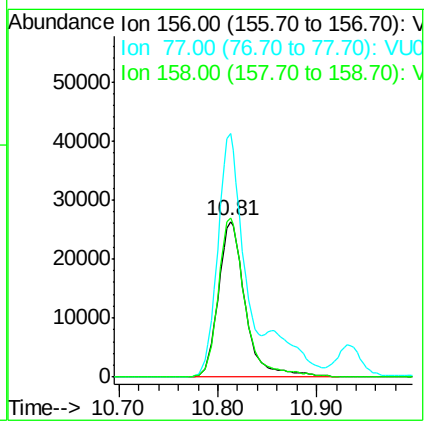
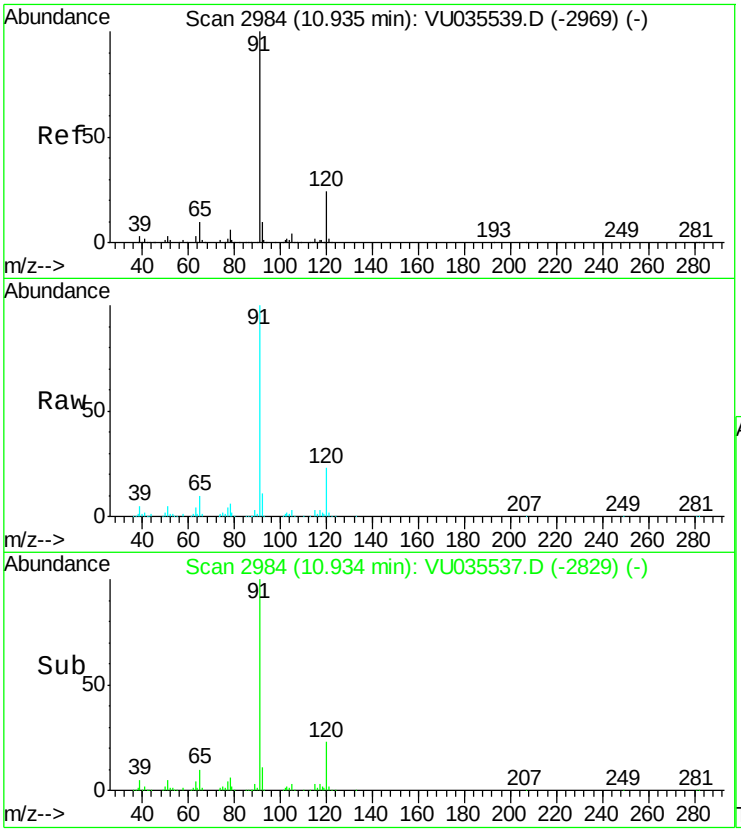


#72
Bromobenzene
Concen: 2.074 ug/l
RT: 10.81 min Scan# 2946
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:156 Resp: 50446

Ion	Ratio	Lower	Upper
156	100		
77	147.4	0.0	300.4
158	102.0	0.0	194.4





#73
n-propylbenzene
Concen: 1.835 ug/l
RT: 10.93 min Scan# 2984
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:120 Resp: 47212

Ion	Ratio	Lower	Upper
120	100		
91	434.7	340.6	510.8

Instrument :
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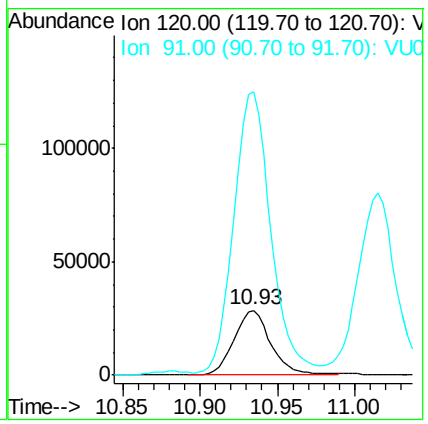
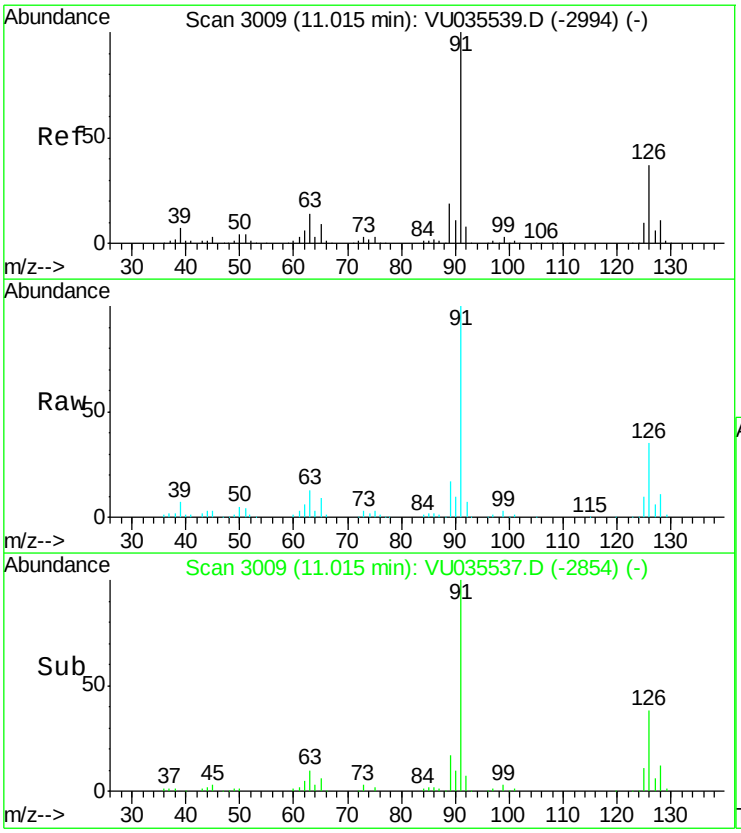
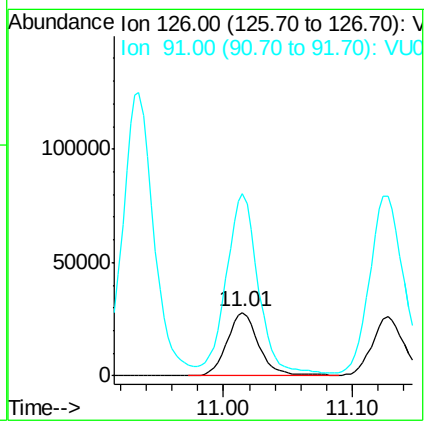


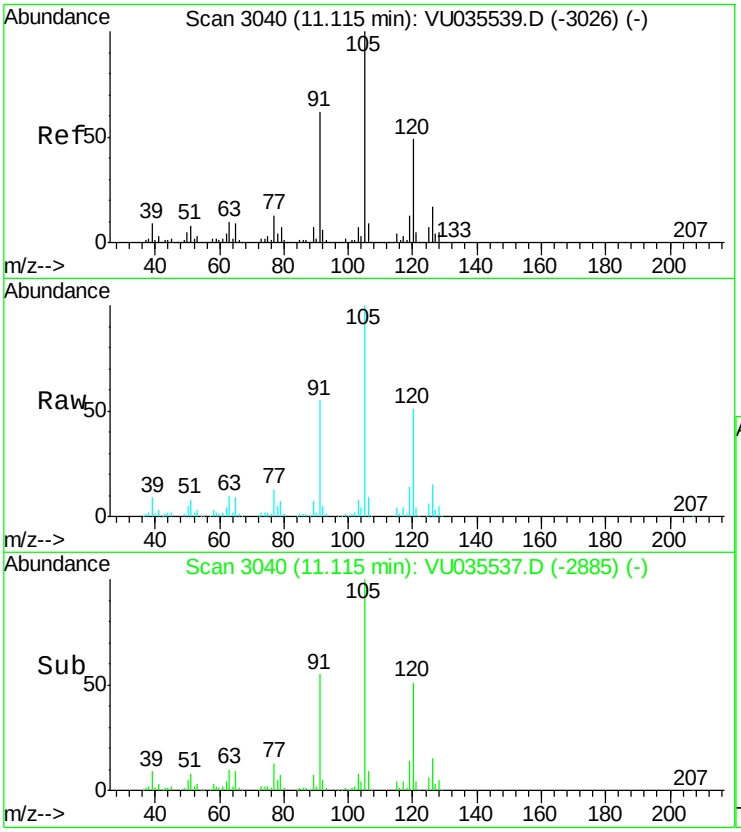


#74
2-Chlorotoluene
Concen: 2.059 ug/l
RT: 11.01 min Scan# 3009
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:126 Resp: 47892

Ion	Ratio	Lower	Upper
126	100		
91	287.6	0.0	574.2

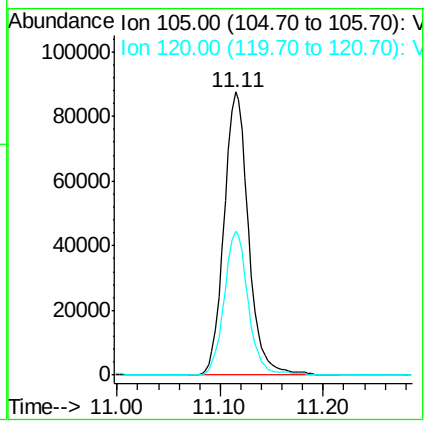




#75
1,3,5-Trimethylbenzene
Concen: 1.830 ug/l
RT: 11.11 min Scan# 3040
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:105 Resp: 144761

Ion	Ratio	Lower	Upper
105	100		
120	50.0	39.4	59.2



Instrument :
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ClientSampleId :
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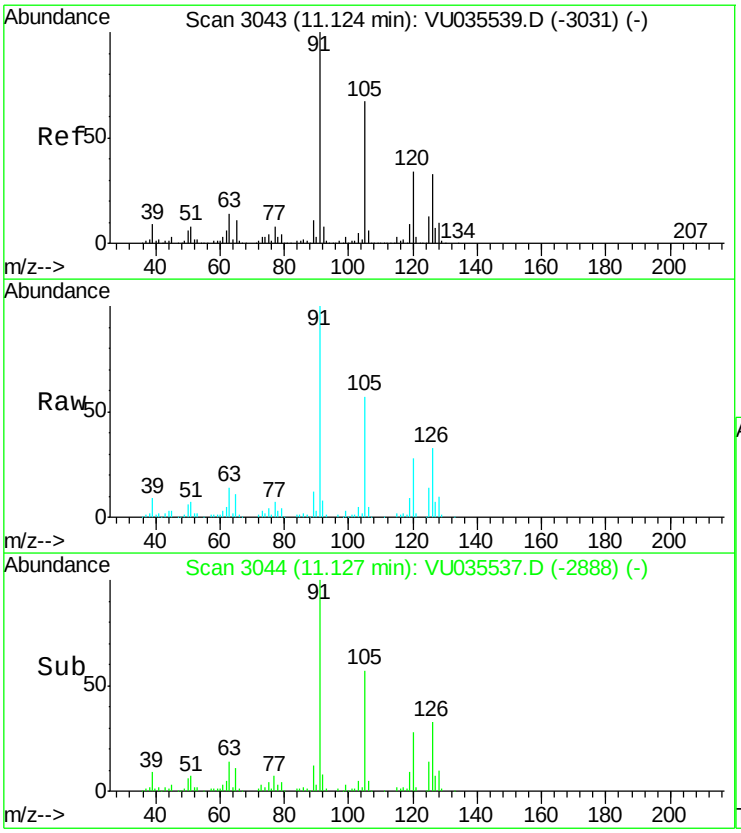
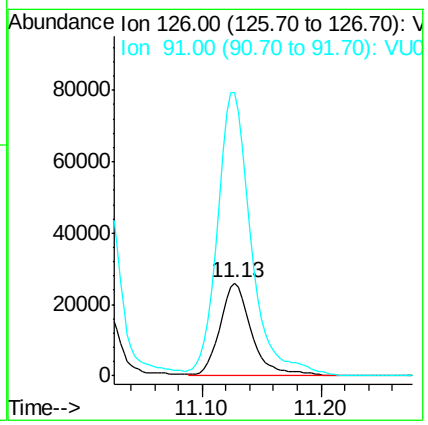
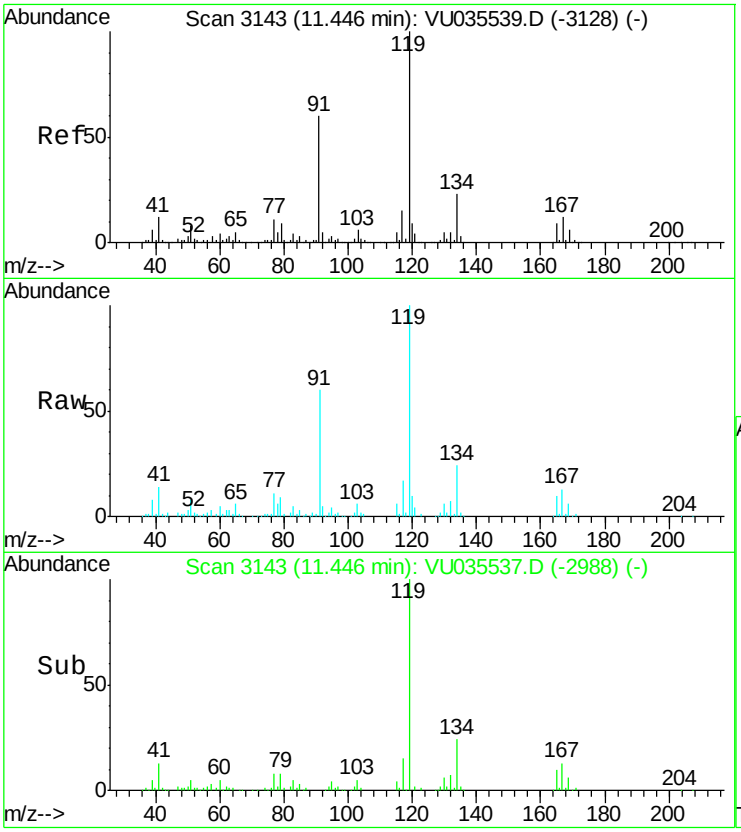


#76
4-Chlorotoluene
Concen: 2.034 ug/l
RT: 11.13 min Scan# 3044
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:126 Resp: 48264

Ion	Ratio	Lower	Upper
126	100		
91	321.3	0.0	637.0

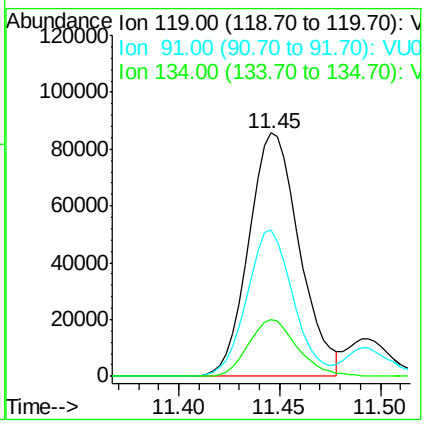




#77
tert-Butylbenzene
Concen: 1.944 ug/l
RT: 11.45 min Scan# 3143
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:119 Resp: 150245

Ion	Ratio	Lower	Upper
119	100		
91	55.2	27.9	83.7
134	22.8	18.3	27.5



Instrument :
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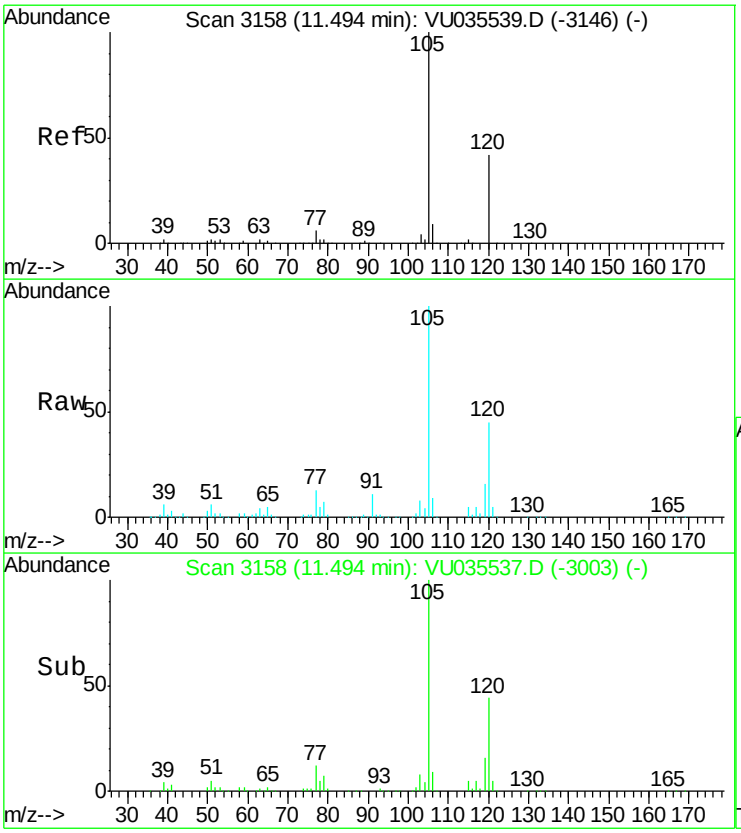
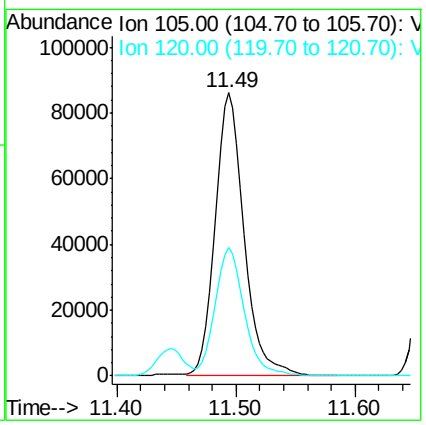
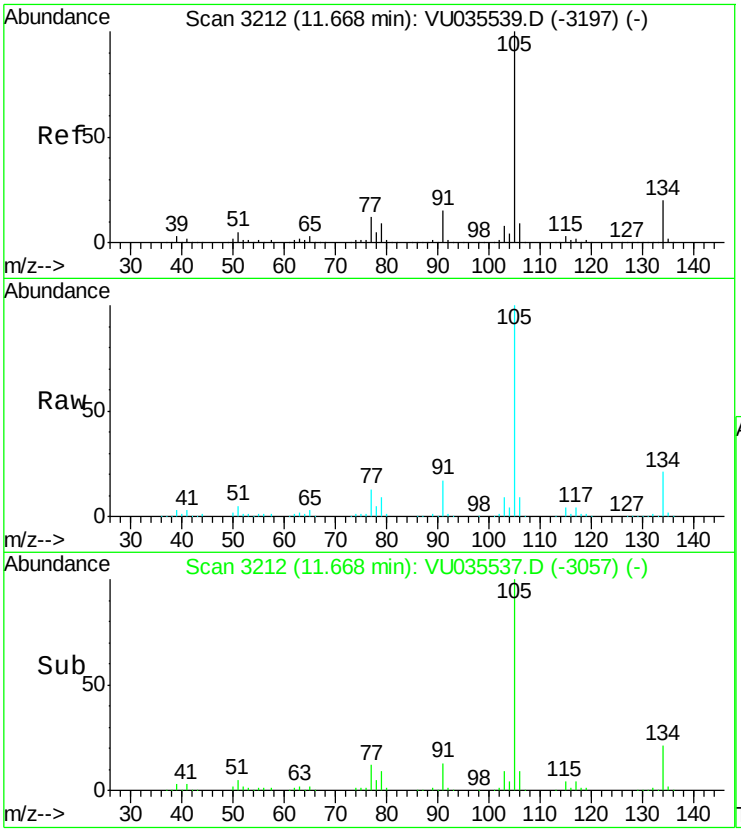


#78
1,2,4-Trimethylbenzene
Concen: 1.812 ug/l
RT: 11.49 min Scan# 3158
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:105 Resp: 144786

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.2	69.5





#79
sec-Butylbenzene
Concen: 1.839 ug/l
RT: 11.67 min Scan# 3212
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:105 Resp: 190414

Ion	Ratio	Lower	Upper
105	100		
134	20.5	15.9	23.9

Instrument :
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ClientSampleId :
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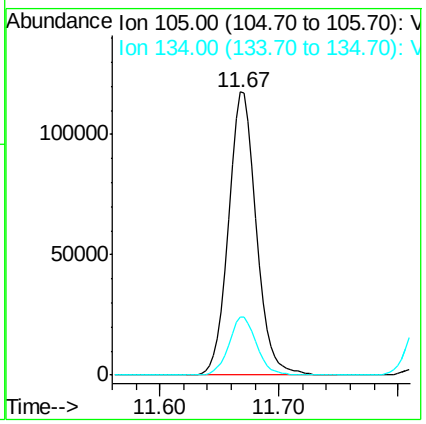
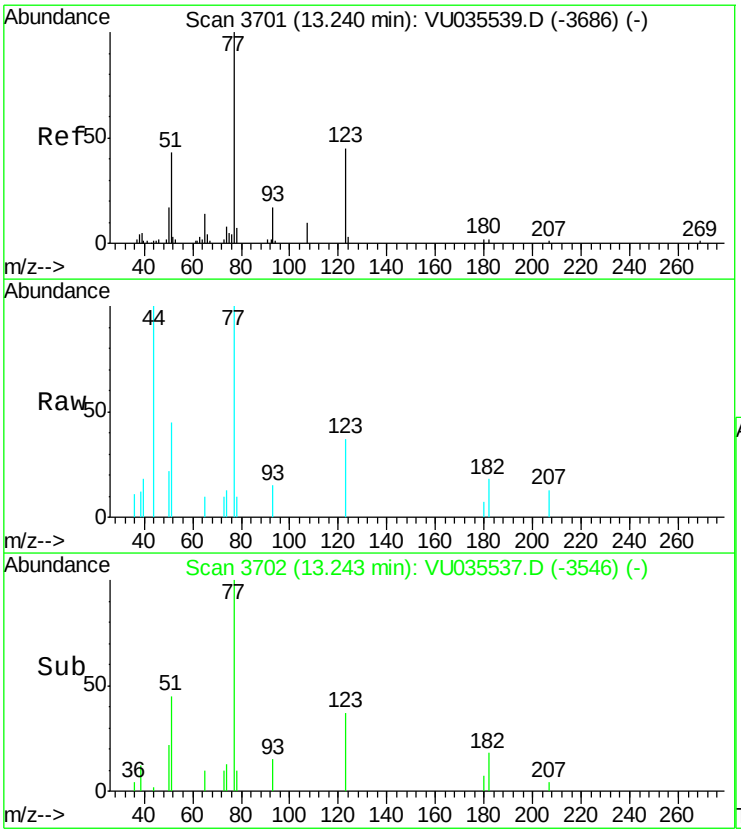
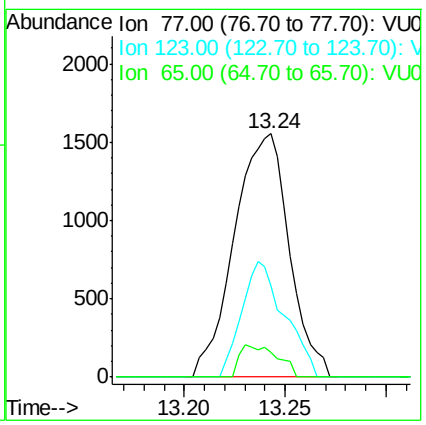


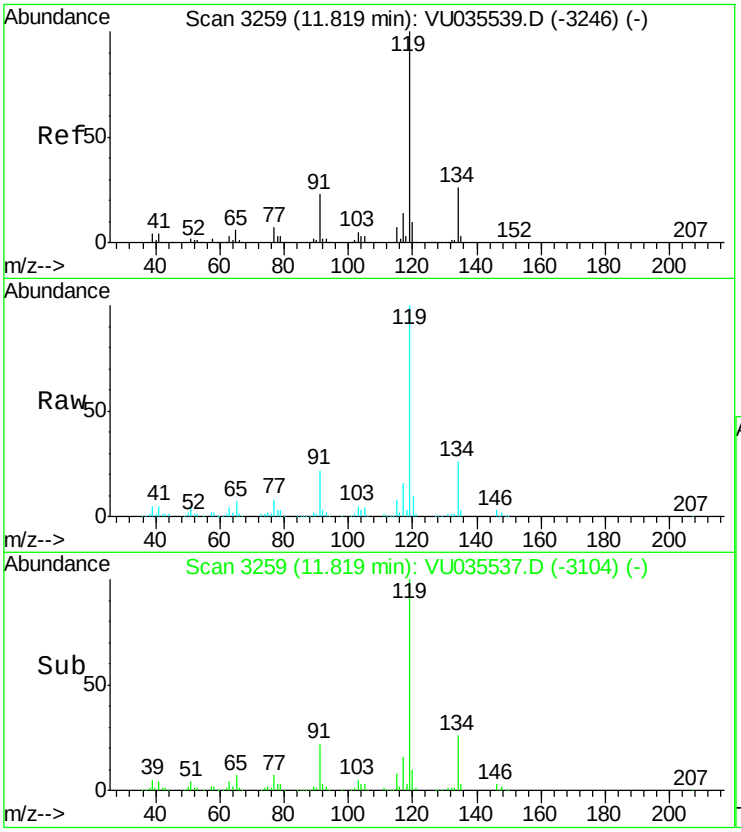


#80
Nitrobenzene
Concen: 7.443 ug/l
RT: 13.24 min Scan# 3702
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 77 Resp: 2958

Ion	Ratio	Lower	Upper
77	100		
123	36.9	18.9	67.1
65	9.1	11.2	14.2#

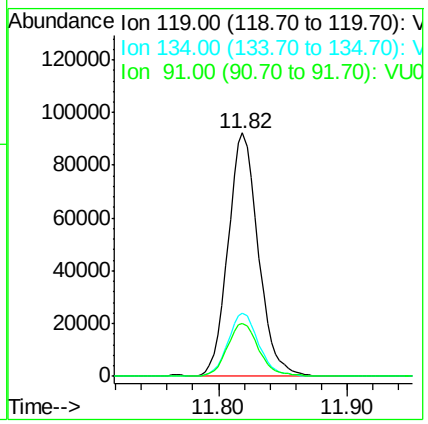




#81
p-Isopropyltoluene
Concen: 1.748 ug/l
RT: 11.82 min Scan# 3259
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:119 Resp: 149918

Ion	Ratio	Lower	Upper
119	100		
134	26.5	17.0	25.4#
91	22.4	41.3	61.9#



Instrument :
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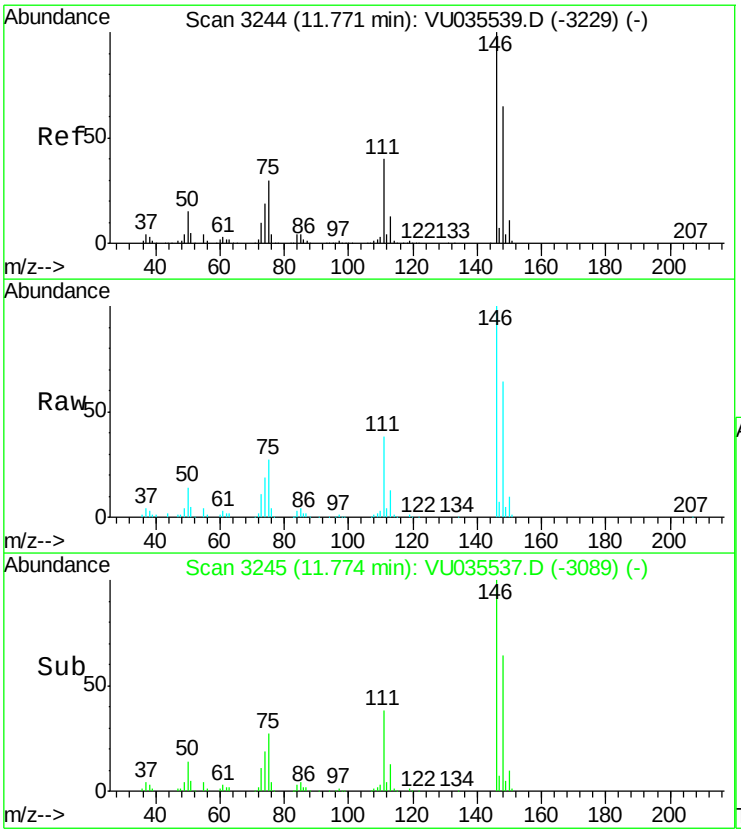
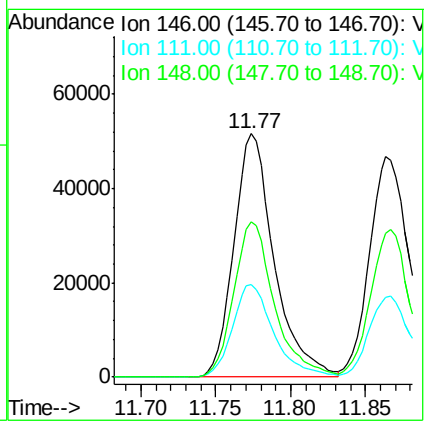
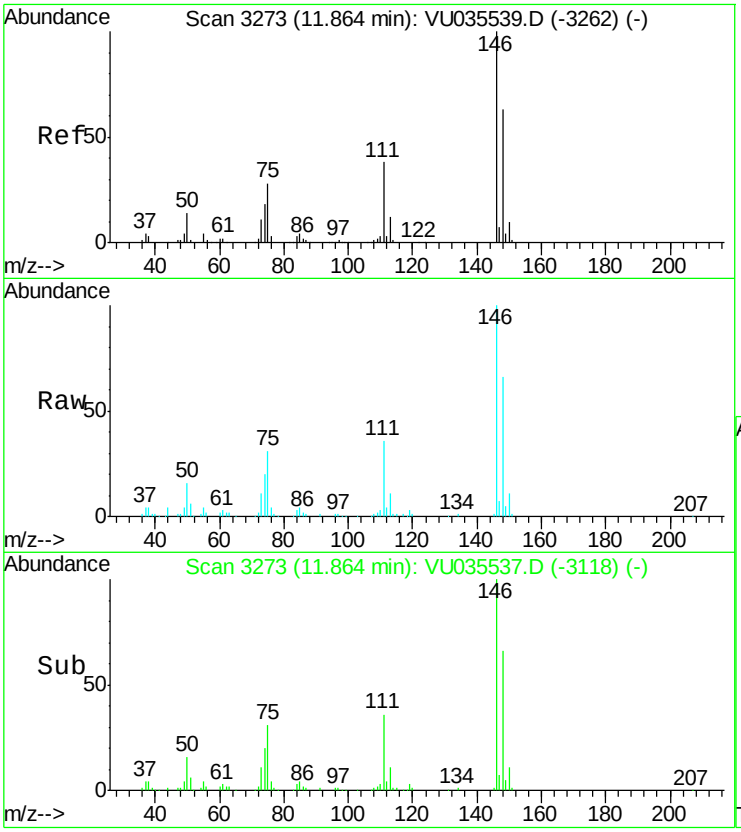


#82
1,3-Dichlorobenzene
Concen: 1.940 ug/l
RT: 11.77 min Scan# 3245
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:146 Resp: 97047

Ion	Ratio	Lower	Upper
146	100		
111	38.8	31.8	47.6
148	64.1	50.9	76.3

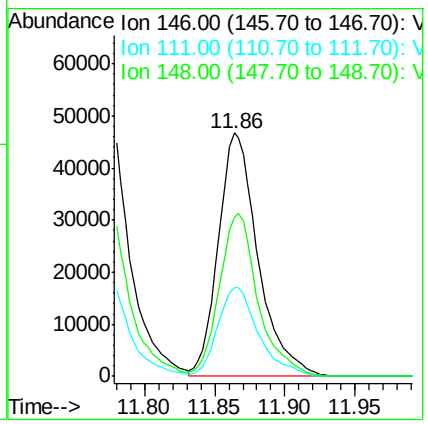




#83
1,4-Dichlorobenzene
Concen: 1.851 ug/l
RT: 11.86 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:146 Resp: 91941

Ion	Ratio	Lower	Upper
146	100		
111	37.5	30.1	45.1
148	65.1	51.0	76.4



Instrument :
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ClientSampleId :
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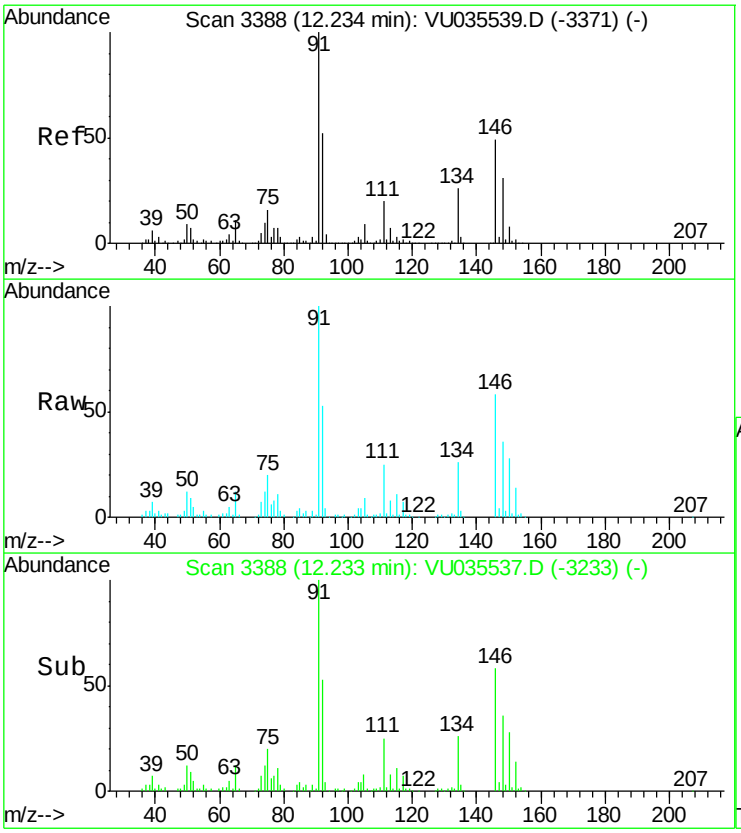
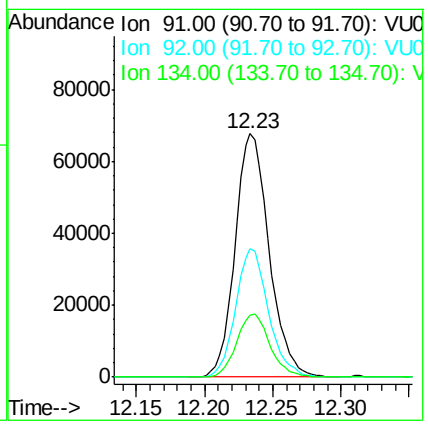
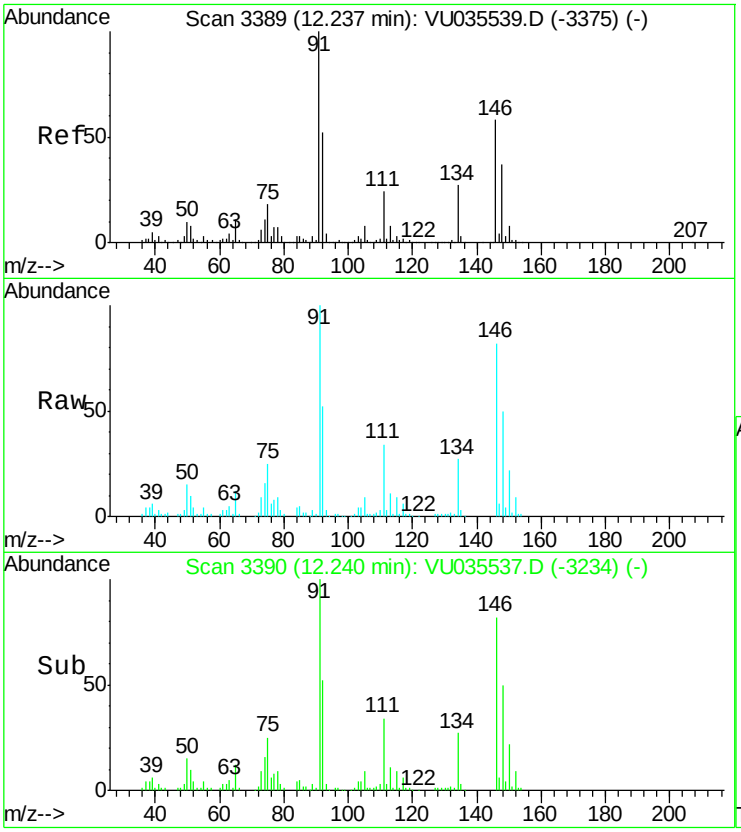


#84
n-Butylbenzene
Concen: 1.498 ug/l
RT: 12.23 min Scan# 3388
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 91 Resp: 117067

Ion	Ratio	Lower	Upper
91	100		
92	50.9	41.4	62.0
134	25.4	20.6	30.8





#85
1,2-Dichlorobenzene
Concen: 1.965 ug/l
RT: 12.24 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:146 Resp: 89650

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.5	61.5
148	61.9	32.0	96.2

Instrument :
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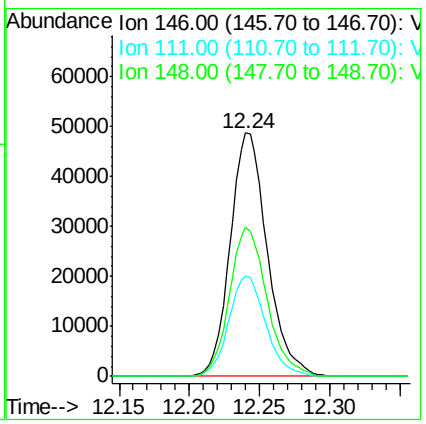
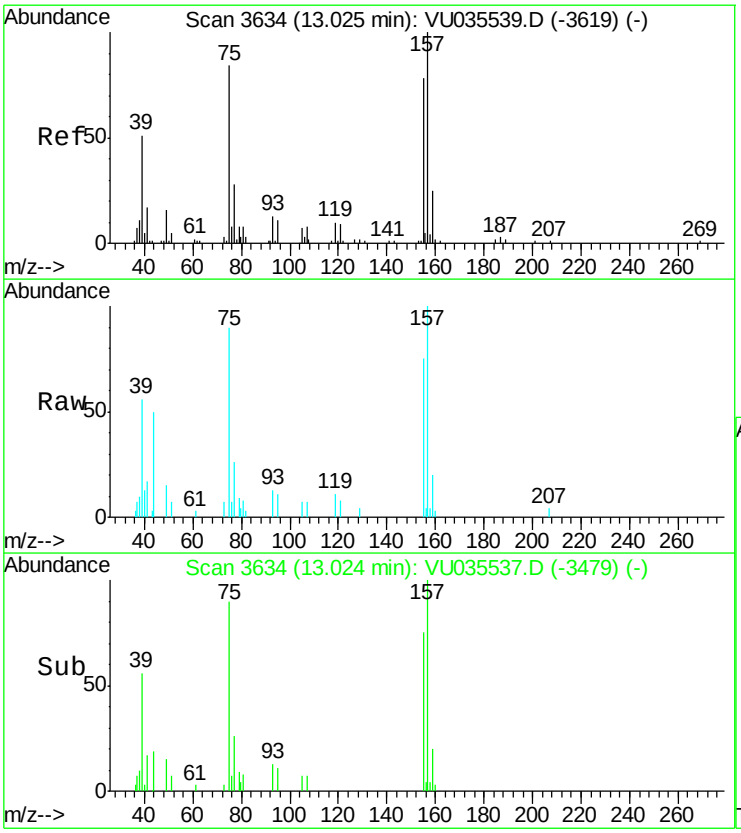
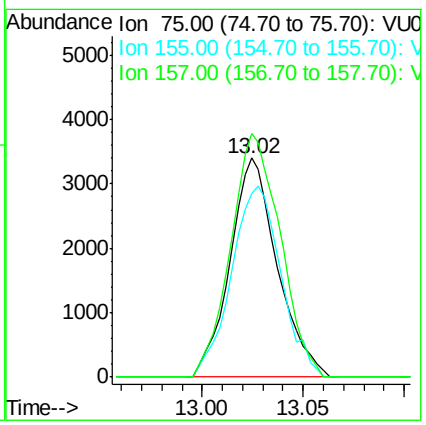


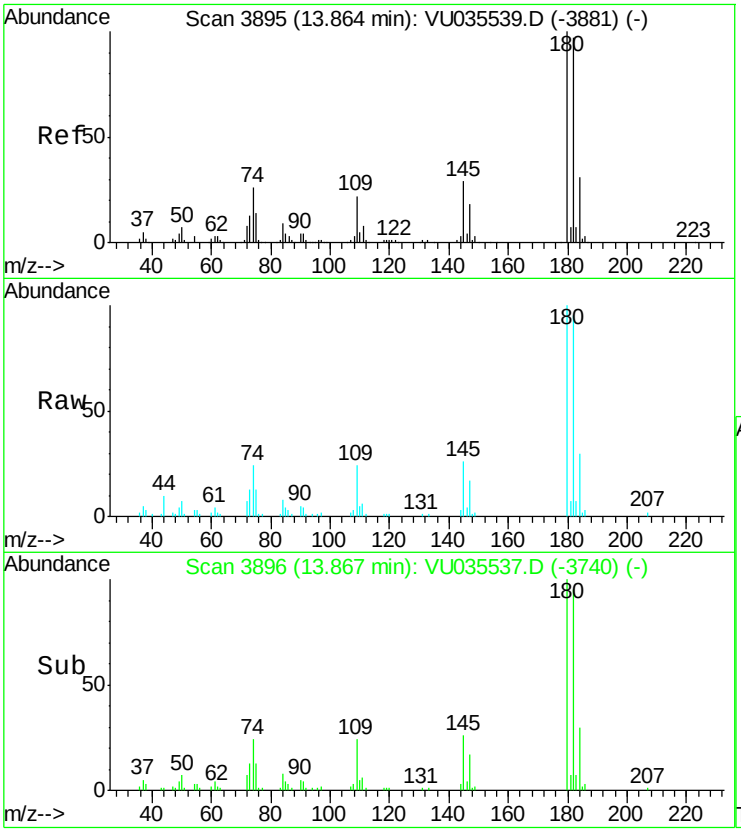


#86
1,2-Dibromo-3-Chloropropane
Concen: 2.174 ug/l
RT: 13.02 min Scan# 3634
Delta R.T. -0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion: 75 Resp: 5568

Ion	Ratio	Lower	Upper
75	100		
155	90.9	71.3	106.9
157	116.7	91.2	136.8

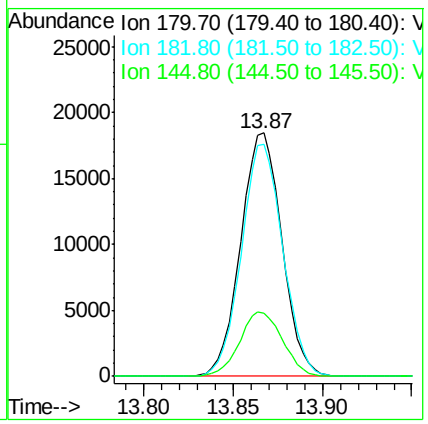




#87
1,2,4-Trichlorobenzene
Concen: 1.198 ug/l
RT: 13.87 min Scan# 3896
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:180 Resp: 29771

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.4	116.0
145	27.5	22.6	33.8



Instrument :
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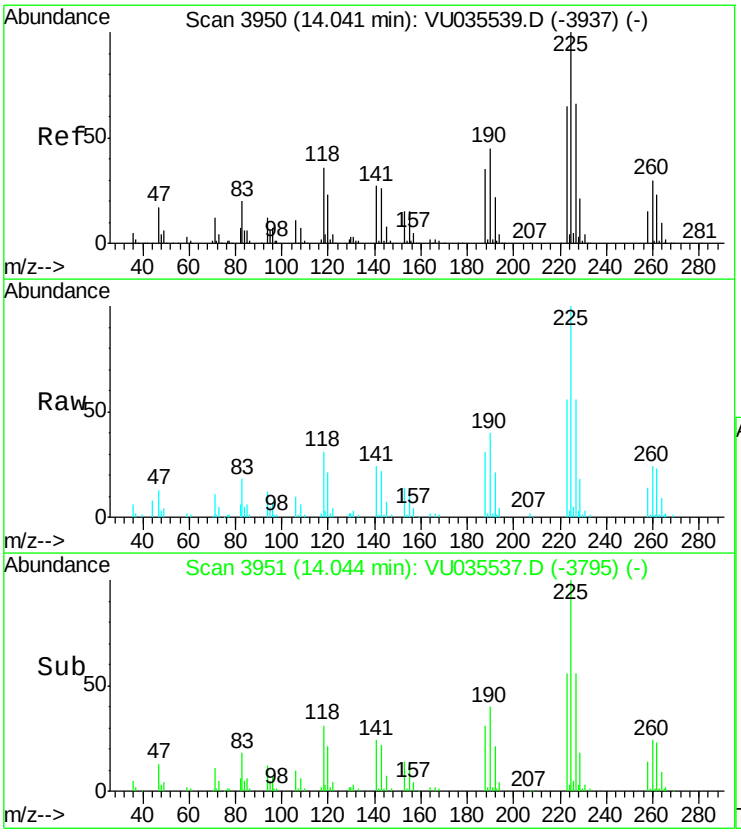
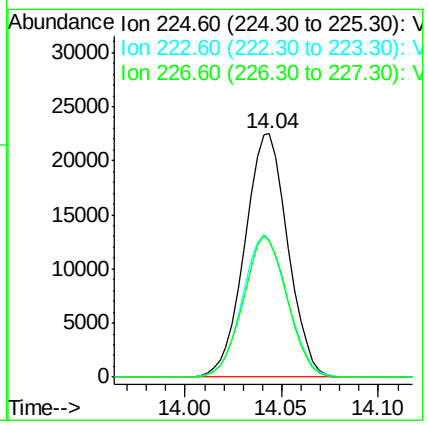
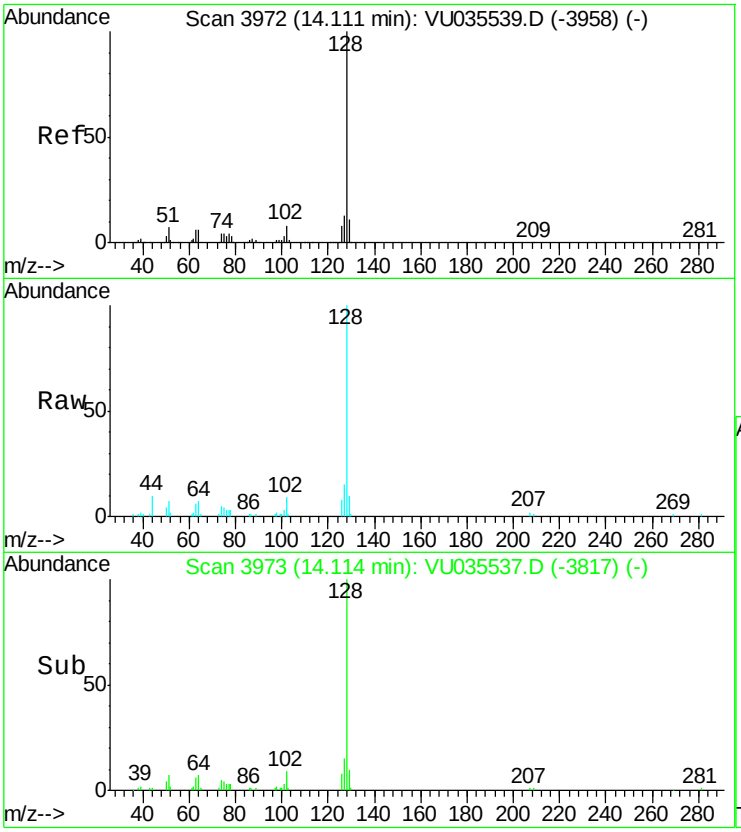


#88
Hexachlorobutadiene
Concen: 1.795 ug/l
RT: 14.04 min Scan# 3951
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:225 Resp: 34845

Ion	Ratio	Lower	Upper
225	100		
223	60.7	50.7	76.1
227	59.0	52.2	78.4

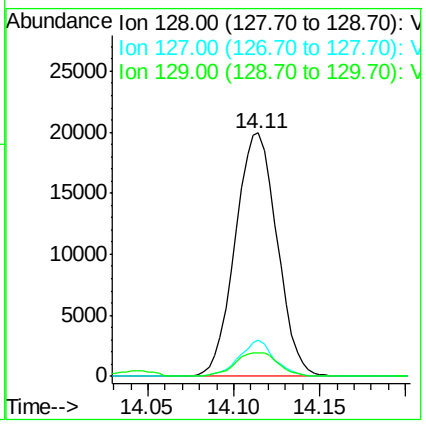




#89
Naphthalene
Concen: 1.038 ug/l
RT: 14.11 min Scan# 3973
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:128 Resp: 33733

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	10.0	8.6	13.0



Instrument :
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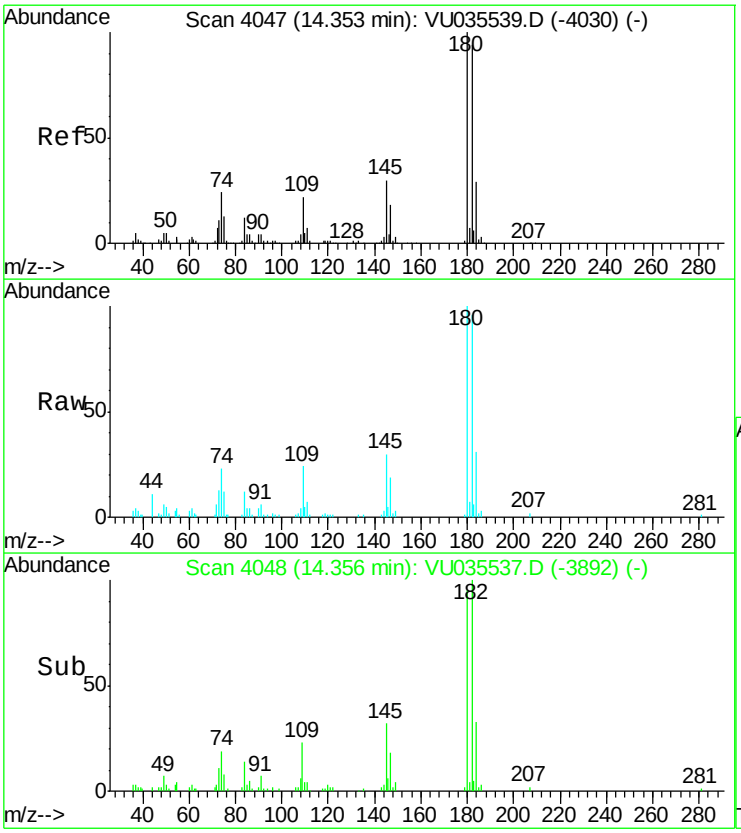

#90
1,2,3-Trichlorobenzene
Concen: 1.329 ug/l
RT: 14.36 min Scan# 4048
Delta R.T. 0.00 min
Lab File: VU035537.D
Acq: 29 Oct 2019 12:28

Tgt Ion:180 Resp: 30732

Ion	Ratio	Lower	Upper
180	100		
182	91.3	75.8	113.8
145	28.4	23.7	35.5