Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091219\
Data File : VU034518.D
Acq On : 12 Sep 2019 14:15
Operator : JC/SP
Sample : VU0912WBSD02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Quant Time: Sep 13 07:08:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 05:10:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.96	168	234634	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.87	114	329342	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.07	117	332901	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.46	152	226561	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.29	65	184749	52.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.08%			
35) Dibromofluoromethane	4.86	113	169099	55.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.36%			
50) Toluene-d8	7.54	98	627708	54.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.04%			
62) 4-Bromofluorobenzene	10.29	95	232969	52.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	49750	20.274	ug/l	98
3) Chloromethane	1.32	50	58733	22.106	ug/l	99
4) Vinyl Chloride	1.40	62	61547	20.127	ug/l	96
5) Bromomethane	1.62	94	39178	22.942	ug/l	96
6) Chloroethane	1.69	64	40776	22.389	ug/l	97
7) Trichlorofluoromethane	1.88	101	89256	21.769	ug/l	100
8) Diethyl Ether	2.10	74	39132	21.698	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.28	101	58645	21.596	ug/l	97
10) Methyl Iodide	2.40	142	40435	18.869	ug/l	99
11) Tert butyl alcohol	2.81	59	91457	121.942	ug/l	98
12) 1,1-Dichloroethene	2.27	96	53780	21.067	ug/l	99
13) Acrolein	2.19	56	31750	50.367	ug/l	96
14) Allyl chloride	2.58	41	89110	18.258	ug/l	89
15) Acrylonitrile	2.92	53	212687	113.877	ug/l	97
16) Acetone	2.31	43	200075	108.905	ug/l	99
17) Carbon Disulfide	2.47	76	102787	17.915	ug/l	100
18) Methyl Acetate	2.60	43	95917	21.457	ug/l	96
19) Methyl tert-butyl Ether	2.98	73	209261	22.489	ug/l	100
20) Methylene Chloride	2.69	84	70825	23.324	ug/l	99
21) trans-1,2-Dichloroethene	2.97	96	57266	21.287	ug/l	98
22) Diisopropyl ether	3.55	45	220572	23.175	ug/l	94
23) Vinyl Acetate	3.51	43	863871	111.427	ug/l	99
24) 1,1-Dichloroethane	3.43	63	128027	22.524	ug/l	99
25) 2-Butanone	4.24	43	281737	114.884	ug/l	100
26) 2,2-Dichloropropane	4.21	77	105438	23.065	ug/l	100
27) cis-1,2-Dichloroethene	4.20	96	73120	22.379	ug/l	99
28) Bromochloromethane	4.52	49	59677	22.827	ug/l #	11
29) Tetrahydrofuran	4.62	42	173612	116.341	ug/l	100
30) Chloroform	4.65	83	130398	22.570	ug/l	99
31) Cyclohexane	4.97	56	83055	19.973	ug/l	95
32) 1,1,1-Trichloroethane	4.89	97	103962	22.506	ug/l	99
36) 1,1-Dichloropropene	5.12	75	77819	21.787	ug/l	99
37) Ethyl Acetate	4.36	43	98541	23.335	ug/l	97
38) Carbon Tetrachloride	5.11	117	89907	23.575	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091219\
Data File : VU034518.D
Acq On : 12 Sep 2019 14:15
Operator : JC/SP
Sample : VU0912WBSD02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Quant Time: Sep 13 07:08:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 05:10:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.40	83	79876	20.920	ug/l		97
40) Benzene	5.37	78	266822	23.151	ug/l		99
41) Methacrylonitrile	4.52	41	53569	23.815	ug/l		99
42) 1,2-Dichloroethane	5.38	62	93765	23.433	ug/l		100
43) Isopropyl Acetate	5.53	43	153255	23.264	ug/l		100
44) Trichloroethene	6.17	130	73005	22.891	ug/l		98
45) 1,2-Dichloropropane	6.41	63	77167	22.903	ug/l		95
46) Dibromomethane	6.54	93	50080	23.679	ug/l		99
47) Bromodichloromethane	6.74	83	103021	23.665	ug/l		99
48) Methyl methacrylate	6.60	41	69092	22.082	ug/l		98
49) 1,4-Dioxane	6.59	88	31451	460.318	ug/l		98
51) 4-Methyl-2-Pentanone	7.44	43	533302	116.951	ug/l		100
52) Toluene	7.62	92	167488	23.166	ug/l		98
53) t-1,3-Dichloropropene	7.86	75	102337	22.677	ug/l		98
54) cis-1,3-Dichloropropene	7.25	75	116491	23.519	ug/l		99
55) 1,1,2-Trichloroethane	8.04	97	80525	24.529	ug/l		98
56) Ethyl methacrylate	8.00	69	102670	22.395	ug/l		99
57) 1,3-Dichloropropane	8.22	76	124977	23.379	ug/l		99
58) 2-Chloroethyl Vinyl ether	7.11	63	152646	101.065	ug/l		99
59) 2-Hexanone	8.34	43	399028	117.134	ug/l		100
60) Dibromochloromethane	8.46	129	84668	24.045	ug/l		98
61) 1,2-Dibromoethane	8.57	107	75500	23.497	ug/l		98
64) Tetrachloroethene	8.21	164	64782	22.431	ug/l		99
65) Chlorobenzene	9.10	112	192965	22.847	ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.19	131	74760	23.194	ug/l		99
67) Ethyl Benzene	9.23	91	306675	22.208	ug/l		96
68) m/p-Xylenes	9.35	106	247001	47.499	ug/l		99
69) o-Xylene	9.76	106	117754	23.155	ug/l		99
70) Styrene	9.77	104	212268	23.807	ug/l		98
71) Bromoform	9.94	173	66595	23.840	ug/l	#	100
73) Isopropylbenzene	10.14	105	328427	22.275	ug/l		100
74) N-amyl acetate	9.99	43	126728	21.353	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.43	83	134883	22.601	ug/l		98
76) 1,2,3-Trichloropropane	10.47	75	143262	28.969	ug/l		86
77) Bromobenzene	10.43	156	95170	23.085	ug/l		96
78) n-propylbenzene	10.57	91	378183	22.210	ug/l		99
79) 2-Chlorotoluene	10.64	91	233285	22.453	ug/l		99
80) 1,3,5-Trimethylbenzene	10.75	105	287527	23.317	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.47	75	143898	97.852	ug/l	#	100
82) 4-Chlorotoluene	10.75	91	272885	22.823	ug/l		100
83) tert-Butylbenzene	11.08	119	278313	22.561	ug/l		99
84) 1,2,4-Trimethylbenzene	11.12	105	287053	23.126	ug/l		99
85) sec-Butylbenzene	11.30	105	331783	22.782	ug/l		100
86) p-Isopropyltoluene	11.45	119	305537	22.731	ug/l		100
87) 1,3-Dichlorobenzene	11.40	146	169928	22.588	ug/l		99
88) 1,4-Dichlorobenzene	11.49	146	172359	21.966	ug/l		100
89) n-Butylbenzene	11.87	91	254953	21.826	ug/l		99
90) Hexachloroethane	12.12	117	46691	21.712	ug/l		98
91) 1,2-Dichlorobenzene	11.85	146	165450	22.378	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.64	75	25309	23.078	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091219\
Data File : VU034518.D
Acq On : 12 Sep 2019 14:15
Operator : JC/SP
Sample : VU0912WBSD02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Quant Time: Sep 13 07:08:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 05:10:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.48	180	97279	20.341	ug/l	98
94) Hexachlorobutadiene	13.67	225	53236	20.585	ug/l	99
95) Naphthalene	13.72	128	253477	19.421	ug/l	99
96) 1,2,3-Trichlorobenzene	13.97	180	103231	21.519	ug/l	97

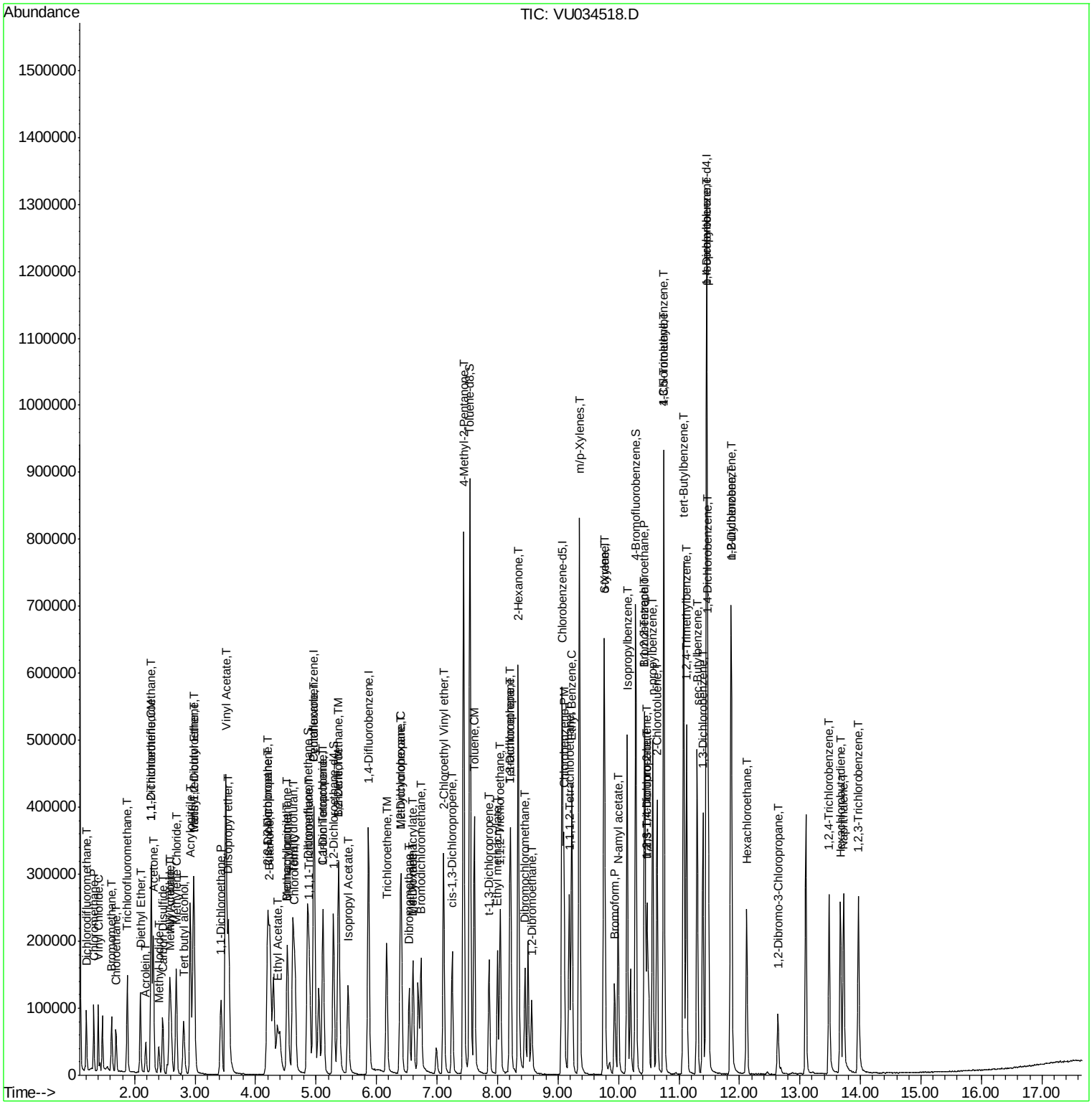
(#) = qualifier out of range (m) = manual integration (+) = signals summed

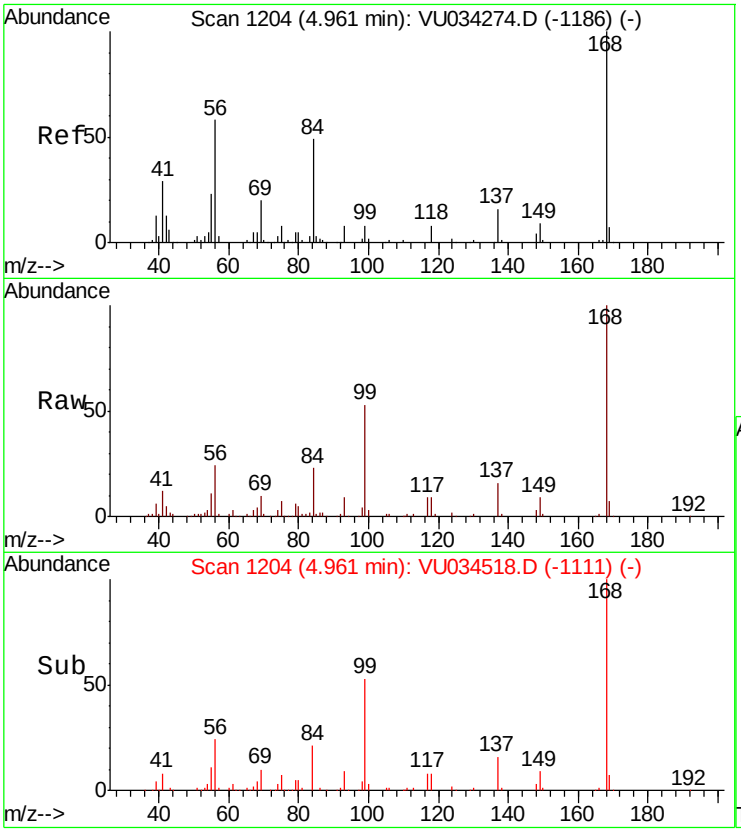
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091219\
Data File : VU034518.D
Acq On : 12 Sep 2019 14:15
Operator : JC/SP
Sample : VU0912WBSD02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Quant Time: Sep 13 07:08:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U090619W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 06 05:10:13 2019
Response via : Initial Calibration



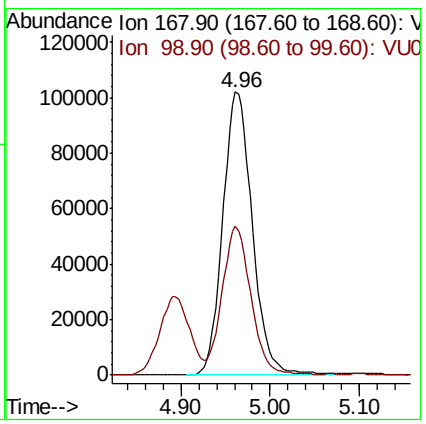


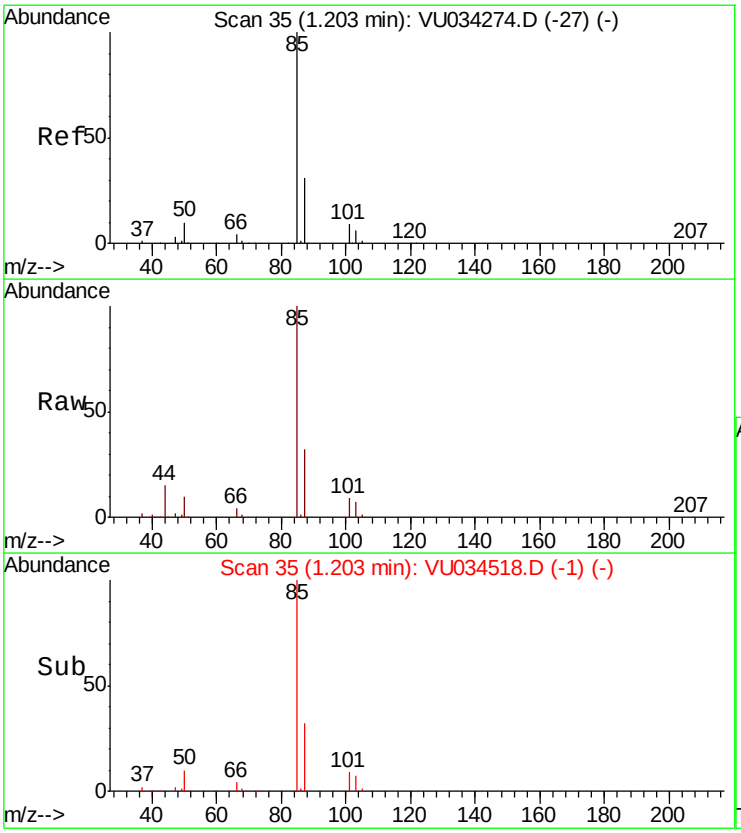
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.96 min Scan# 1204
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion:168 Resp: 234634

Ion	Ratio	Lower	Upper
168	100		
99	52.1	41.6	62.4

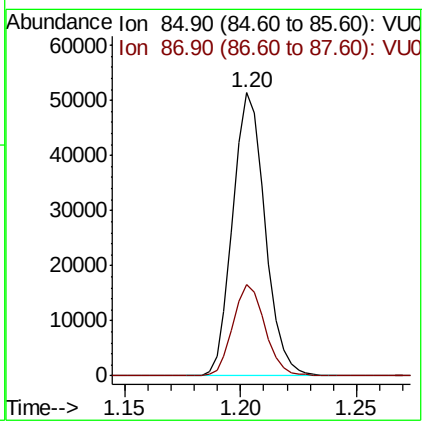


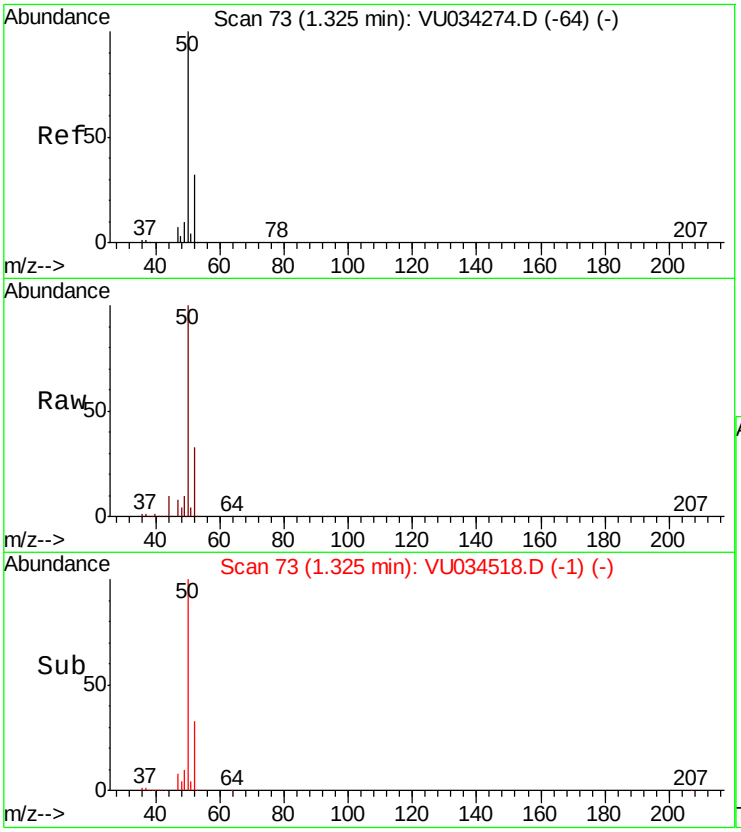


#2
Dichlorodifluoromethane
Concen: 20.274 ug/l
RT: 1.20 min Scan# 35
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 85 Resp: 49750

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.7	47.0



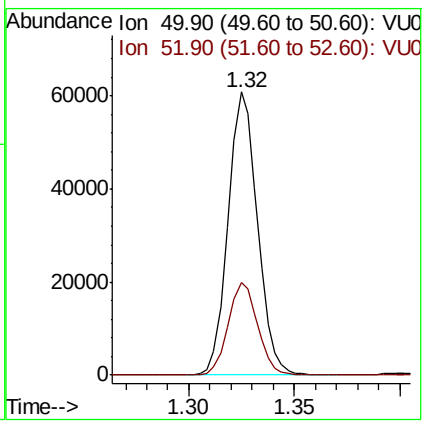


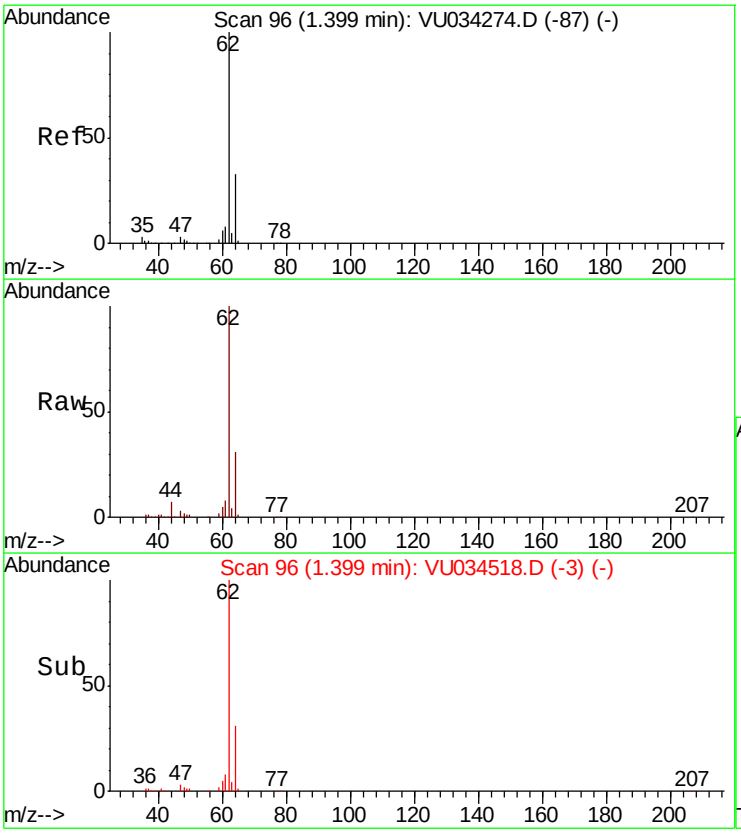
#3
Chloromethane
Concen: 22.106 ug/l
RT: 1.32 min Scan# 73
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 50 Resp: 58733

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.8	38.6

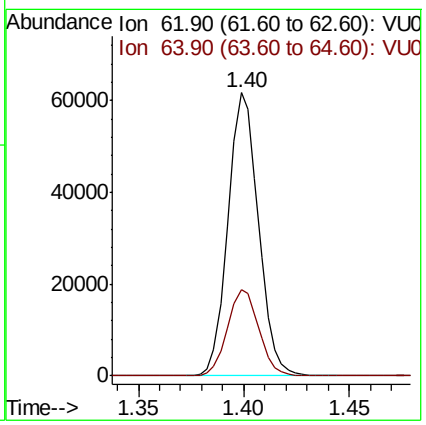


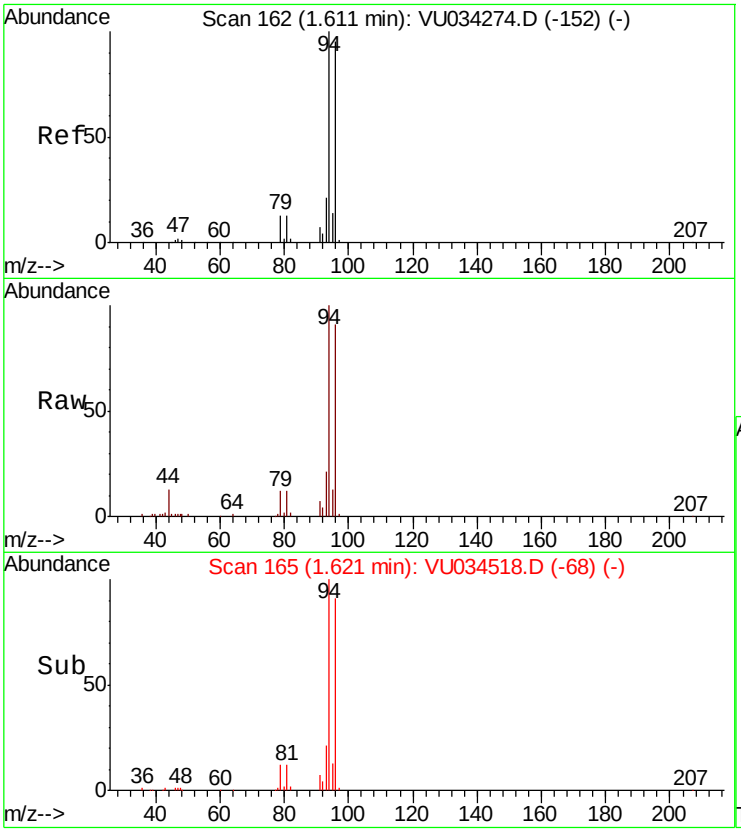


#4
Vinyl Chloride
Concen: 20.127 ug/l
RT: 1.40 min Scan# 96
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 62 Resp: 61547

Ion	Ratio	Lower	Upper
62	100		
64	30.6	26.2	39.4



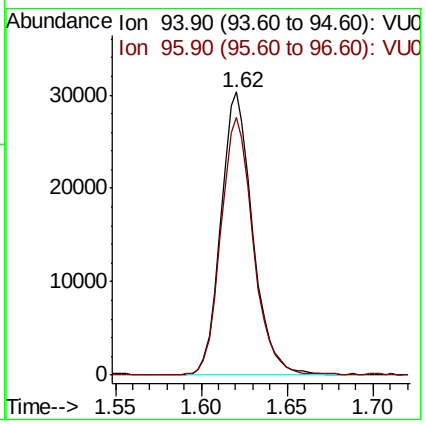


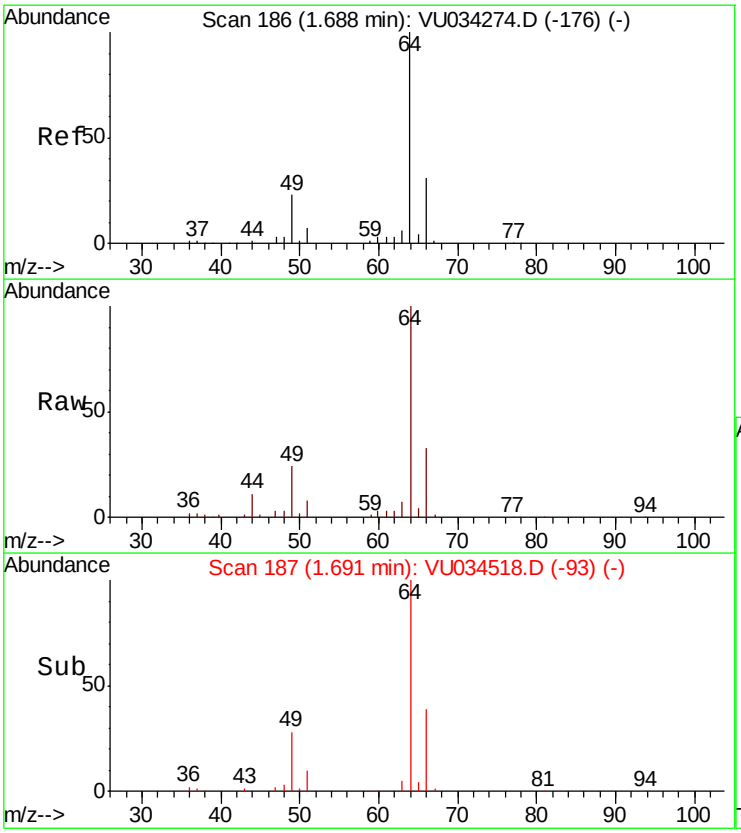
#5
Bromomethane
Concen: 22.942 ug/l
RT: 1.62 min Scan# 165
Delta R.T. 0.01 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 94 Resp: 39178

Ion	Ratio	Lower	Upper
94	100		
96	90.6	75.7	113.5

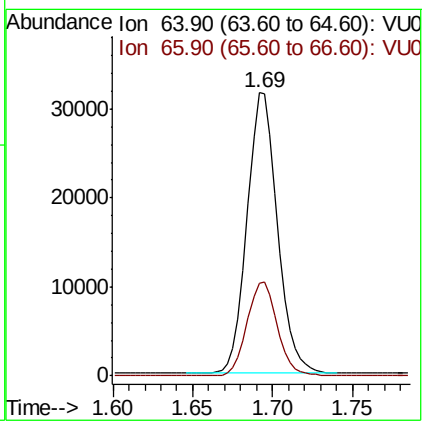


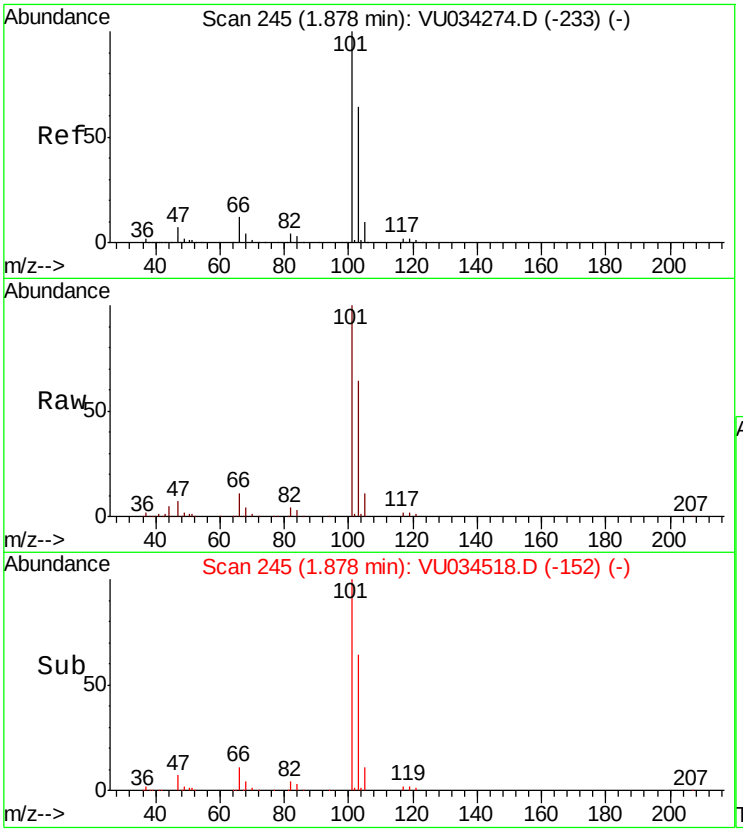


#6
Chloroethane
Concen: 22.389 ug/l
RT: 1.69 min Scan# 187
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 64 Resp: 40776

Ion	Ratio	Lower	Upper
64	100		
66	33.2	25.0	37.6



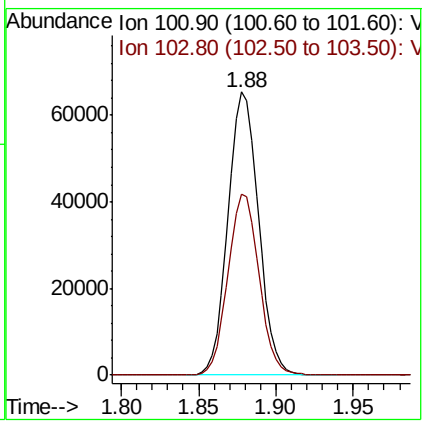


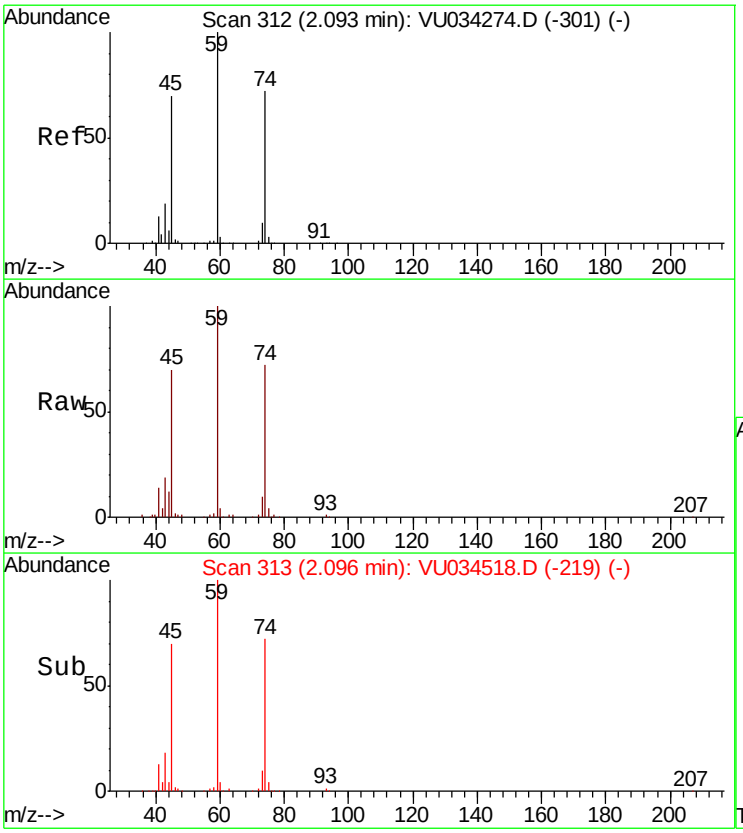
#7
Trichlorofluoromethane
Concen: 21.769 ug/l
RT: 1.88 min Scan# 245
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion:101 Resp: 89256

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.0	76.6

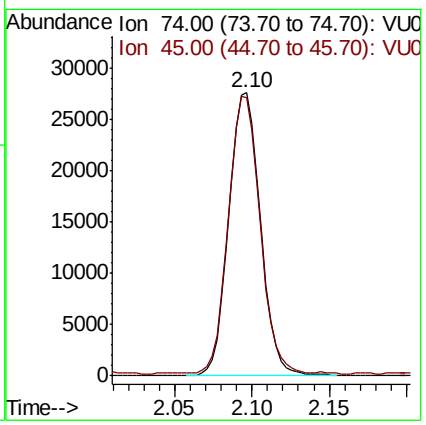


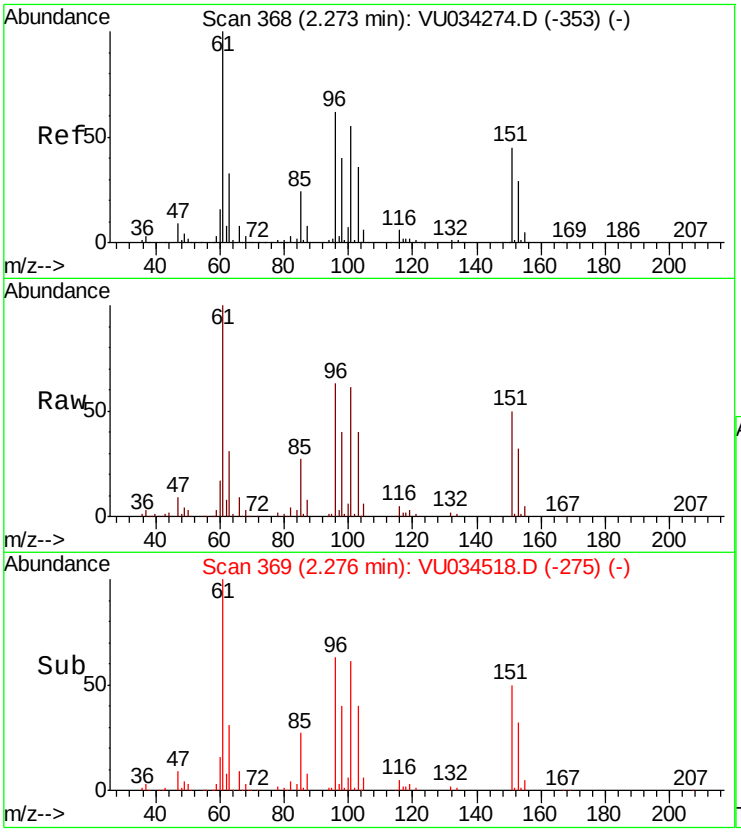


#8
Diethyl Ether
Concen: 21.698 ug/l
RT: 2.10 min Scan# 313
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 74 Resp: 39132

Ion	Ratio	Lower	Upper
74	100		
45	96.7	48.2	144.6



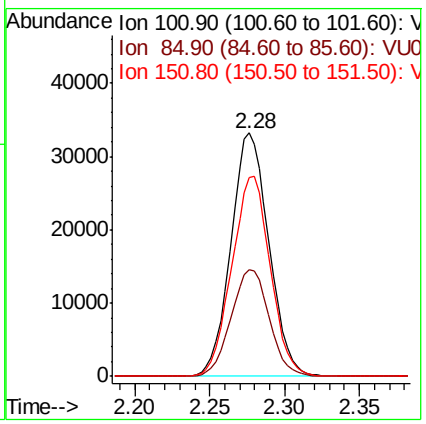


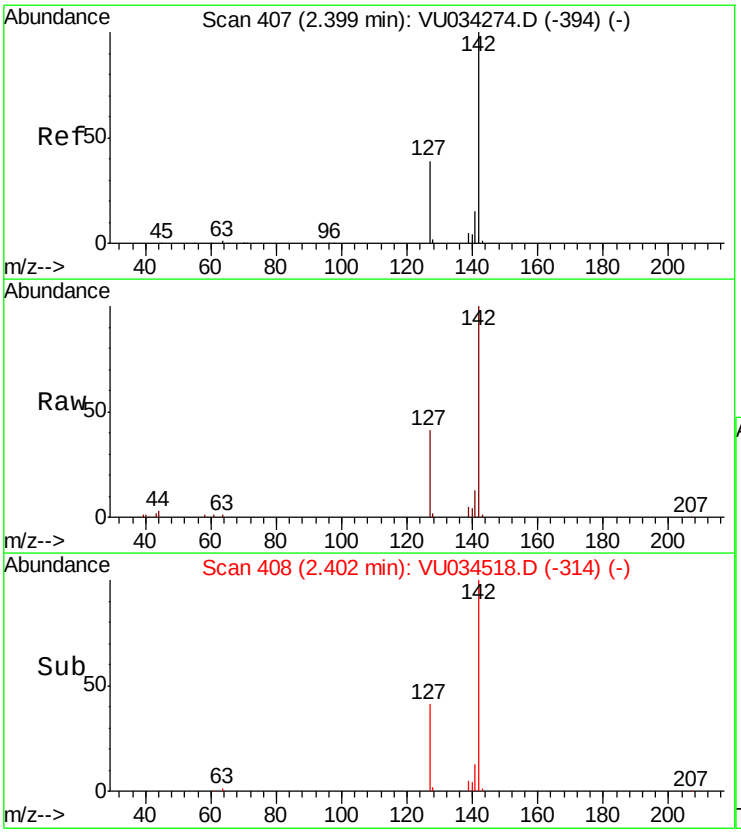
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.596 ug/l
RT: 2.28 min Scan# 369
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion:101 Resp: 58645

Ion	Ratio	Lower	Upper
101	100		
85	43.9	34.4	51.6
151	83.3	64.4	96.6

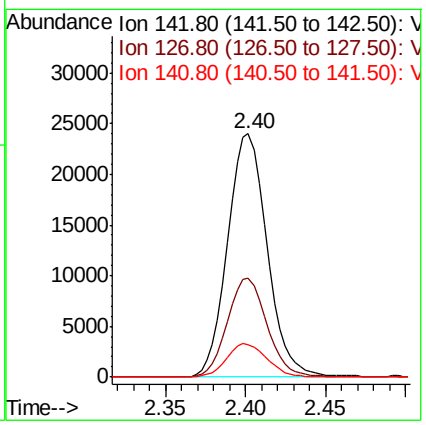


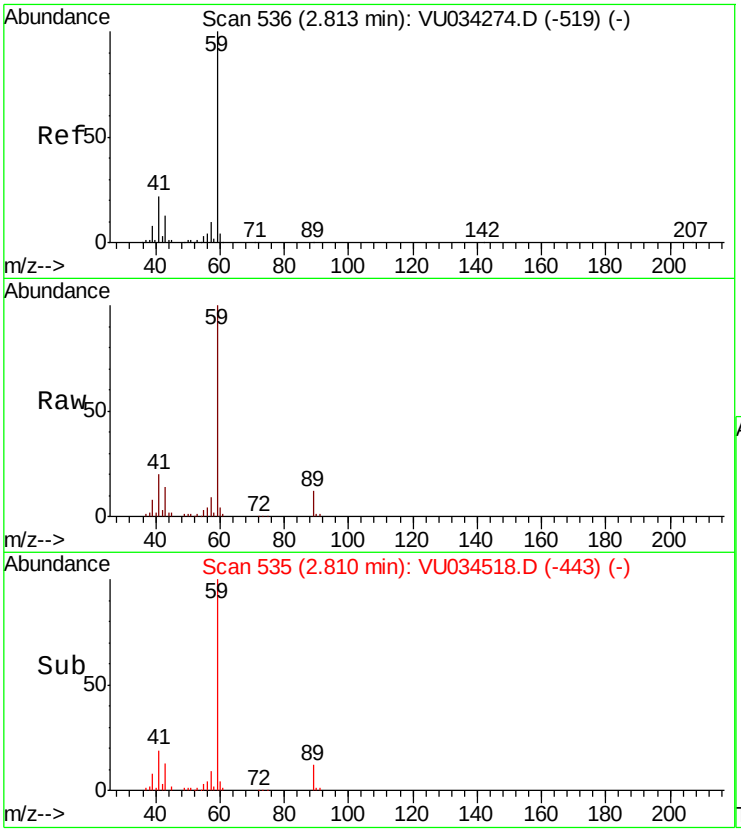


#10
Methyl Iodide
Concen: 18.869 ug/l
RT: 2.40 min Scan# 408
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:142 Resp: 40435

Ion	Ratio	Lower	Upper
142	100		
127	40.6	32.1	48.1
141	14.0	11.5	17.3



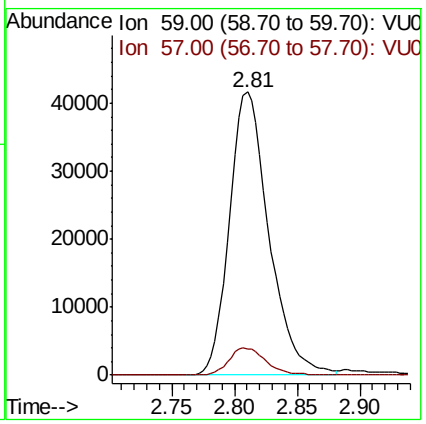


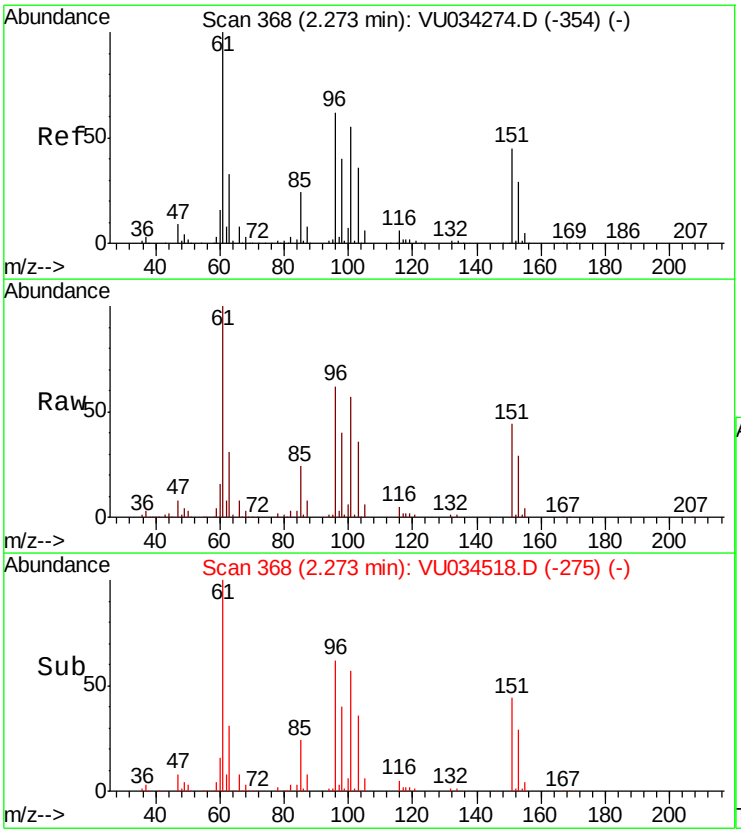
#11
Tert butyl alcohol
Concen: 121.942 ug/l
RT: 2.81 min Scan# 535
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion: 59 Resp: 91457

Ion	Ratio	Lower	Upper
59	100		
57	9.0	7.9	11.9

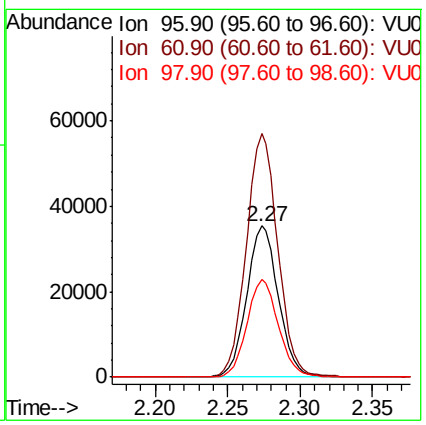


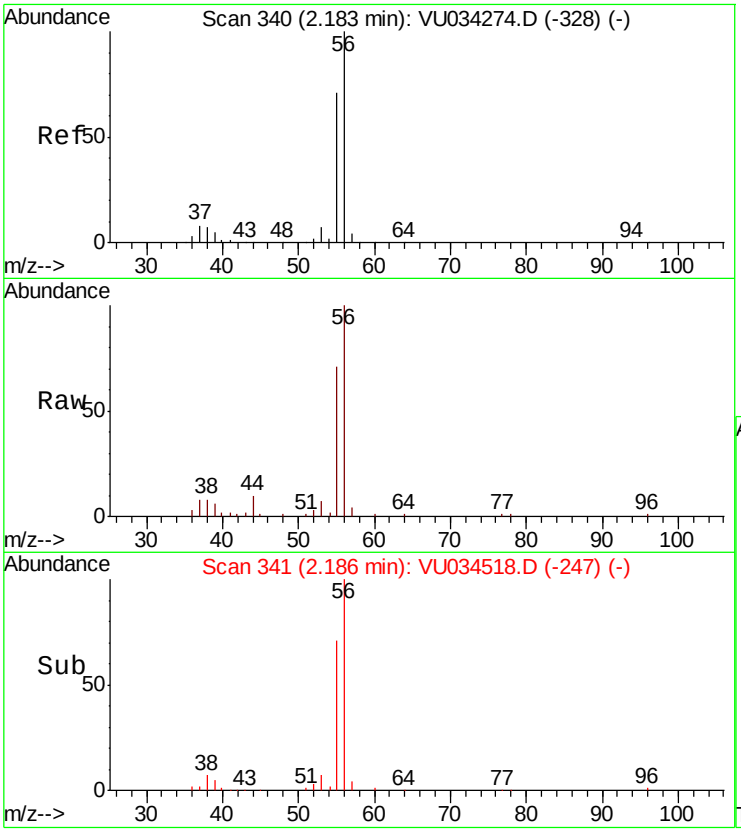


#12
1,1-Dichloroethene
Concen: 21.067 ug/l
RT: 2.27 min Scan# 368
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 96 Resp: 53780

Ion	Ratio	Lower	Upper
96	100		
61	160.9	130.0	195.0
98	64.4	52.2	78.4



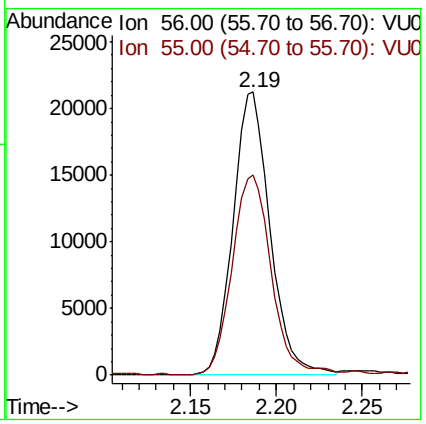


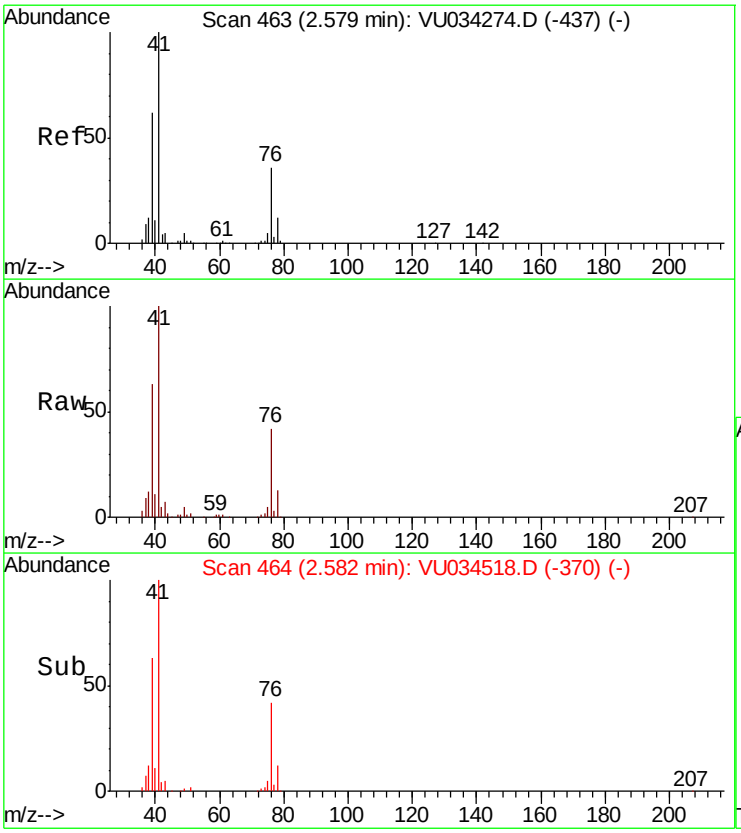
#13
Acrolein
Concen: 50.367 ug/l
RT: 2.19 min Scan# 341
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 56 Resp: 31750

Ion	Ratio	Lower	Upper
56	100		
55	74.8	57.4	86.2

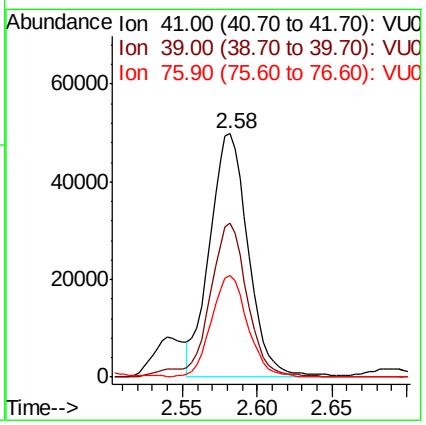


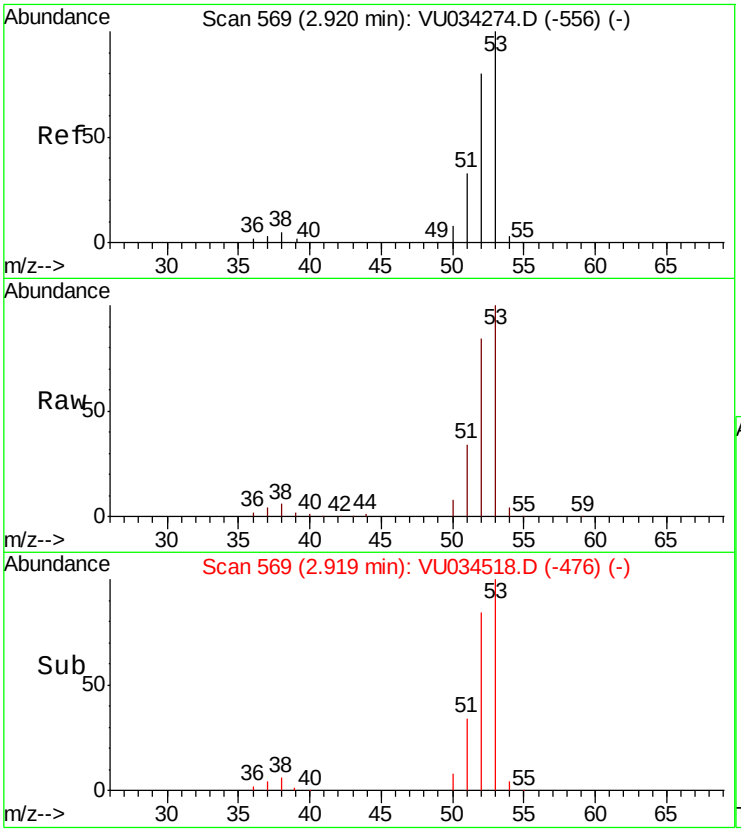


#14
Allyl chloride
Concen: 18.258 ug/l
RT: 2.58 min Scan# 464
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 41 Resp: 89110

Ion	Ratio	Lower	Upper
41	100		
39	62.5	43.5	65.3
76	39.1	27.0	40.6



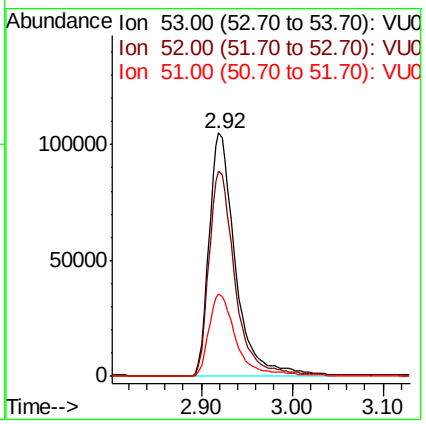


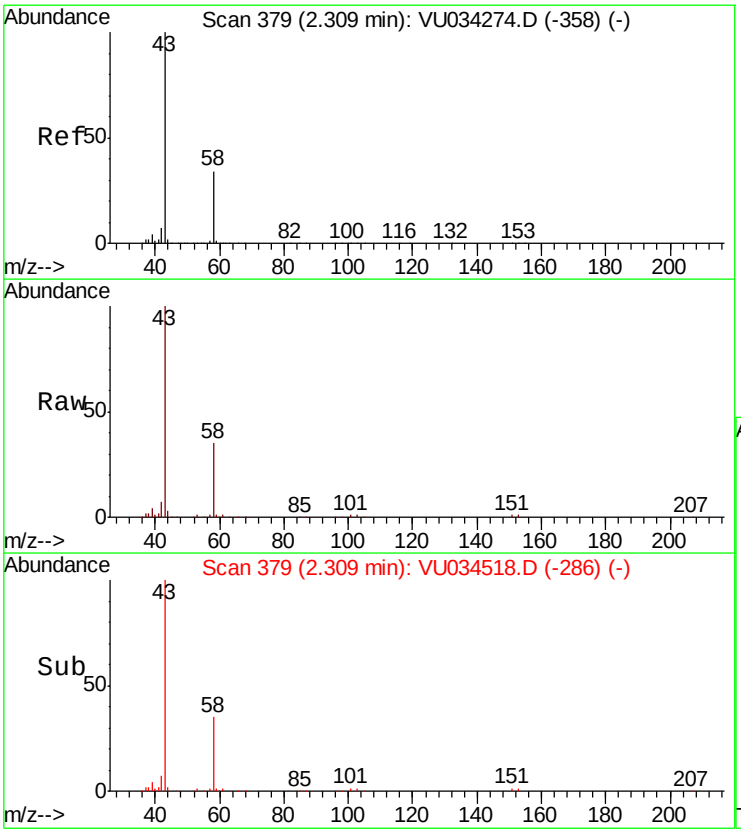
#15
Acrylonitrile
Concen: 113.877 ug/l
RT: 2.92 min Scan# 569
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 53 Resp: 212687

Ion	Ratio	Lower	Upper
53	100		
52	83.7	64.1	96.1
51	35.1	27.4	41.0

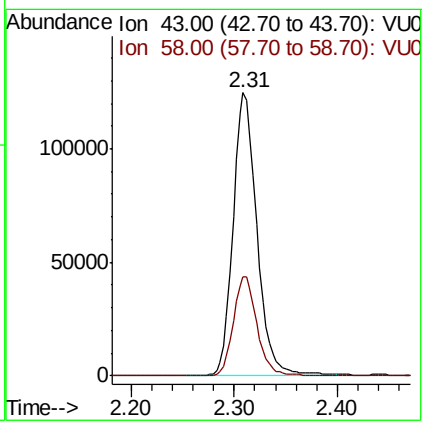


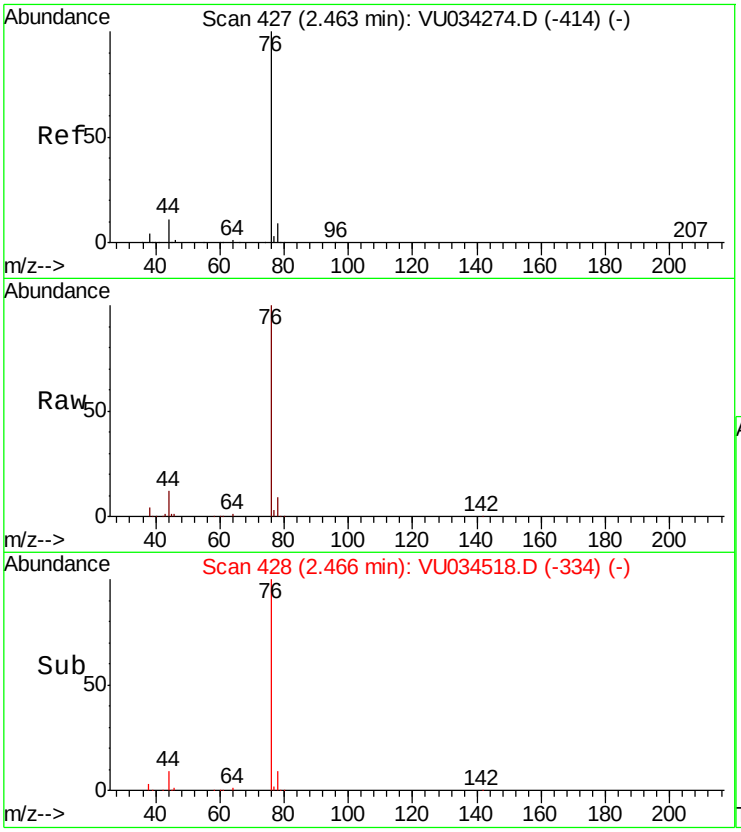


#16
Acetone
Concen: 108.905 ug/l
RT: 2.31 min Scan# 379
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 43 Resp: 200075

Ion	Ratio	Lower	Upper
43	100		
58	34.9	27.6	41.4



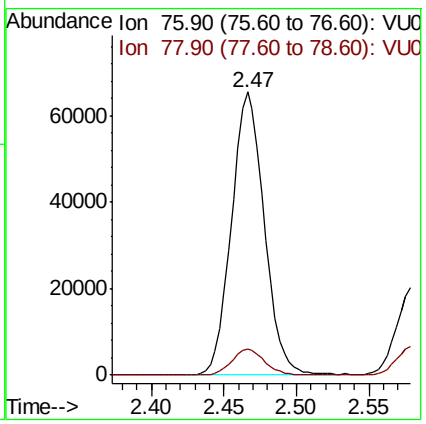


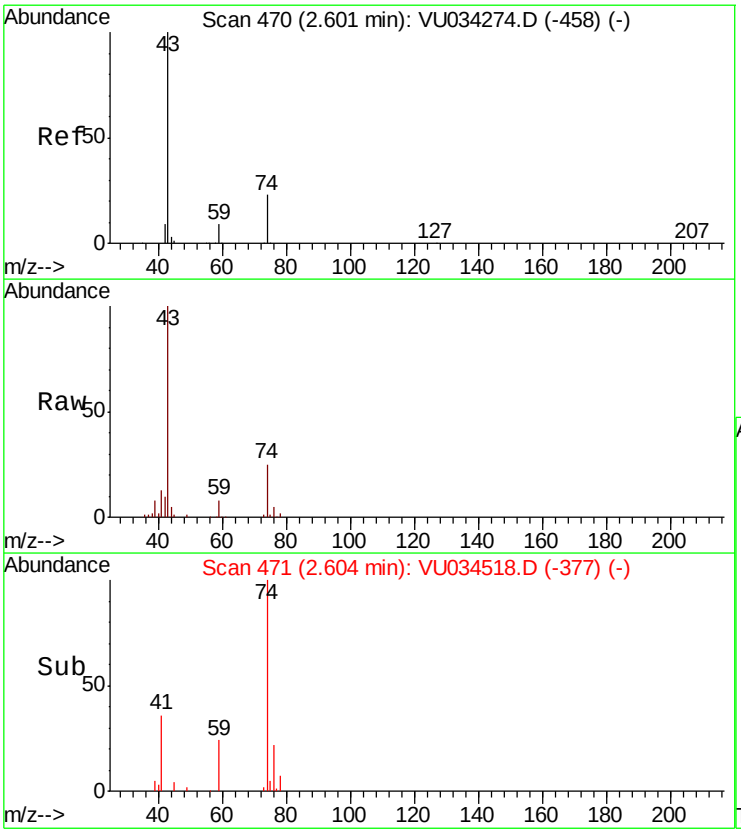
#17
Carbon Disulfide
Concen: 17.915 ug/l
RT: 2.47 min Scan# 428
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 76 Resp: 102787

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

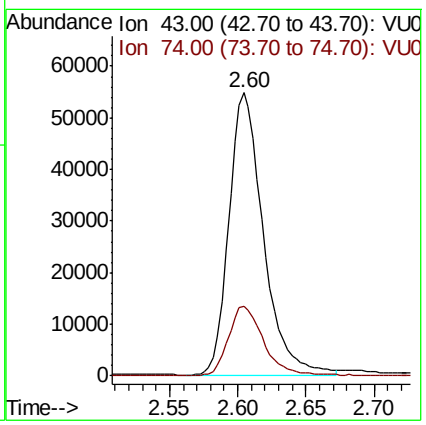


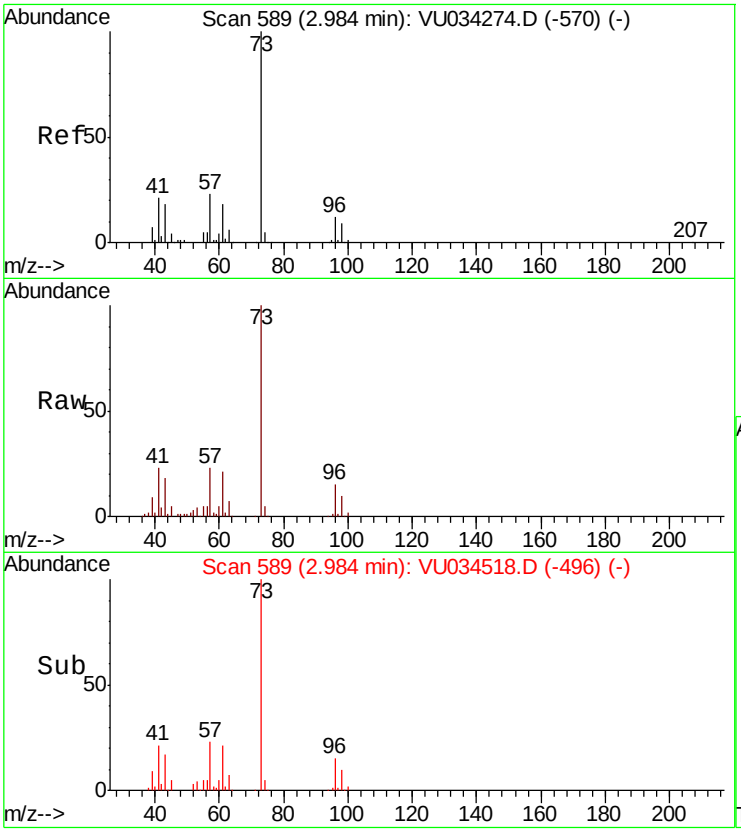


#18
Methyl Acetate
Concen: 21.457 ug/l
RT: 2.60 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 43 Resp: 95917

Ion	Ratio	Lower	Upper
43	100		
74	25.7	18.9	28.3



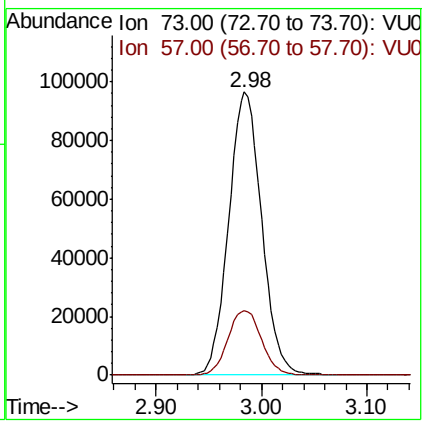


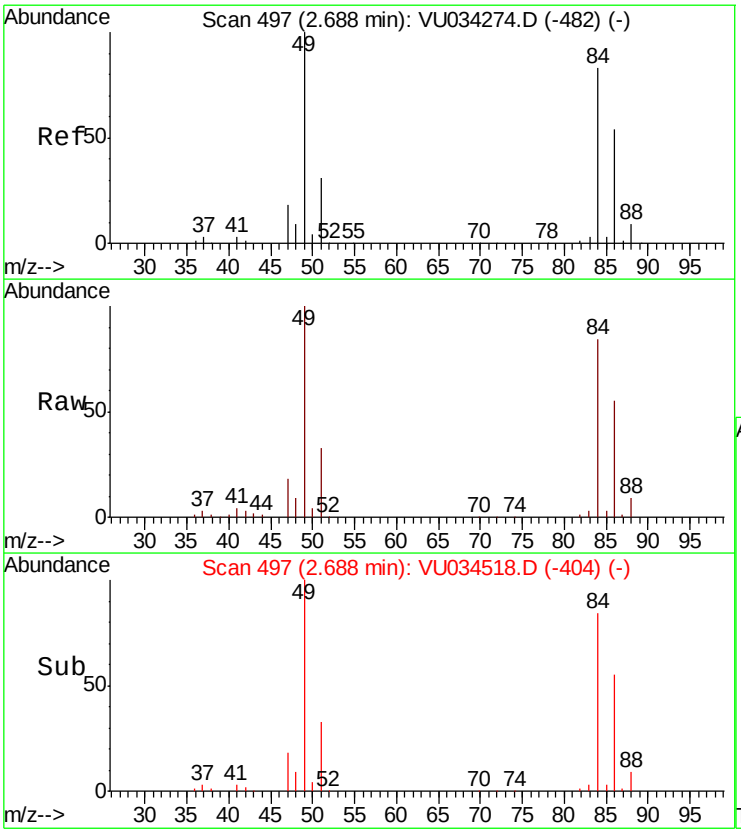
#19
Methyl tert-butyl Ether
Concen: 22.489 ug/l
RT: 2.98 min Scan# 589
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 73 Resp: 209261

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.2	27.4

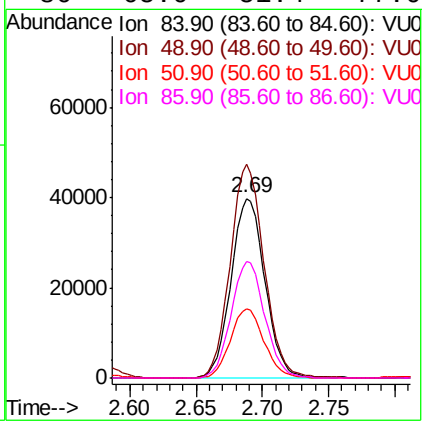


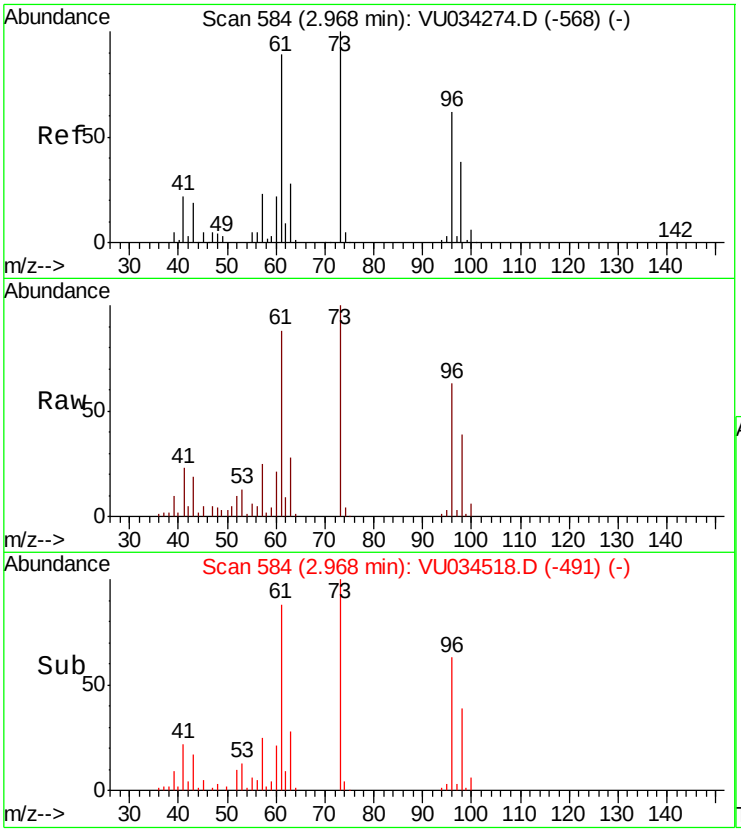


#20
Methylene Chloride
Concen: 23.324 ug/l
RT: 2.69 min Scan# 497
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 84 Resp: 70825

Ion	Ratio	Lower	Upper
84	100		
49	118.9	96.0	144.0
51	38.7	30.0	45.0
86	65.0	51.4	77.0



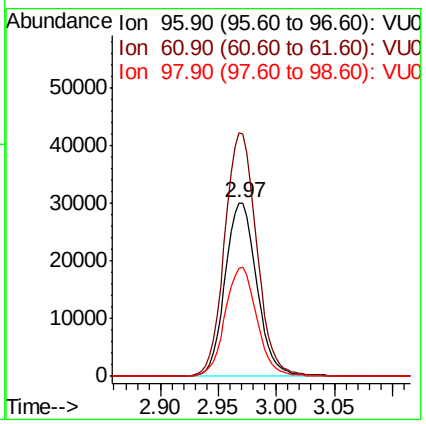


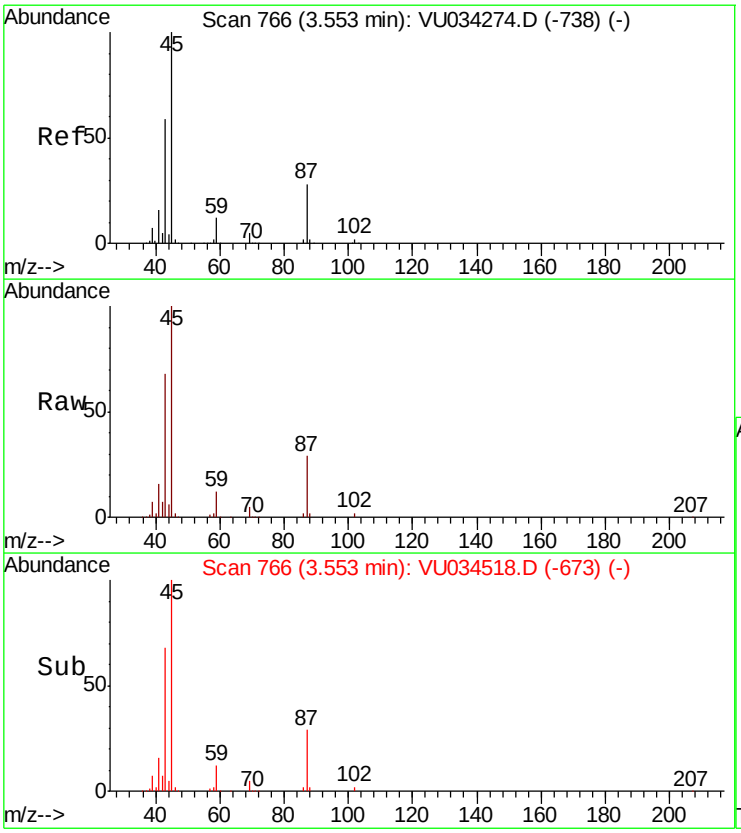
#21
trans-1,2-Dichloroethene
Concen: 21.287 ug/l
RT: 2.97 min Scan# 584
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 96 Resp: 57266

Ion	Ratio	Lower	Upper
96	100		
61	140.5	114.8	172.2
98	62.6	49.8	74.8

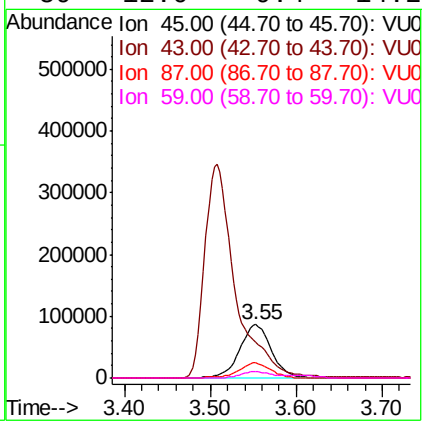


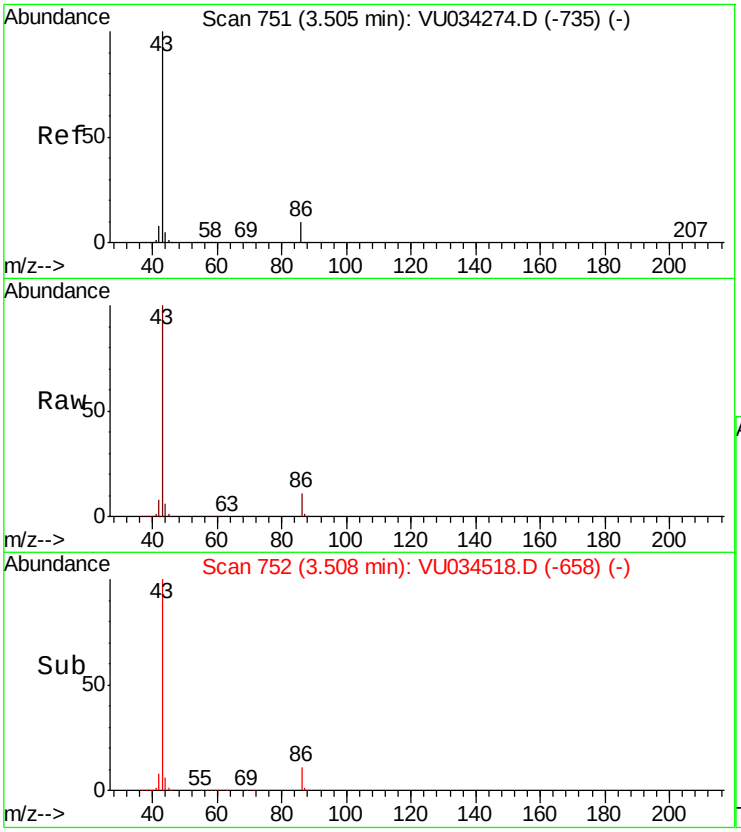


#22
Diisopropyl ether
Concen: 23.175 ug/l
RT: 3.55 min Scan# 766
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 45 Resp: 220572

Ion	Ratio	Lower	Upper
45	100		
43	66.5	47.5	71.3
87	28.5	22.2	33.4
59	12.0	9.4	14.2



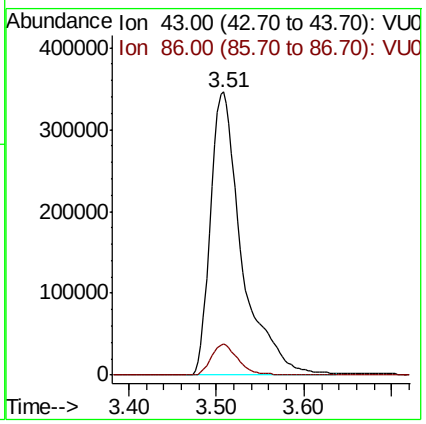


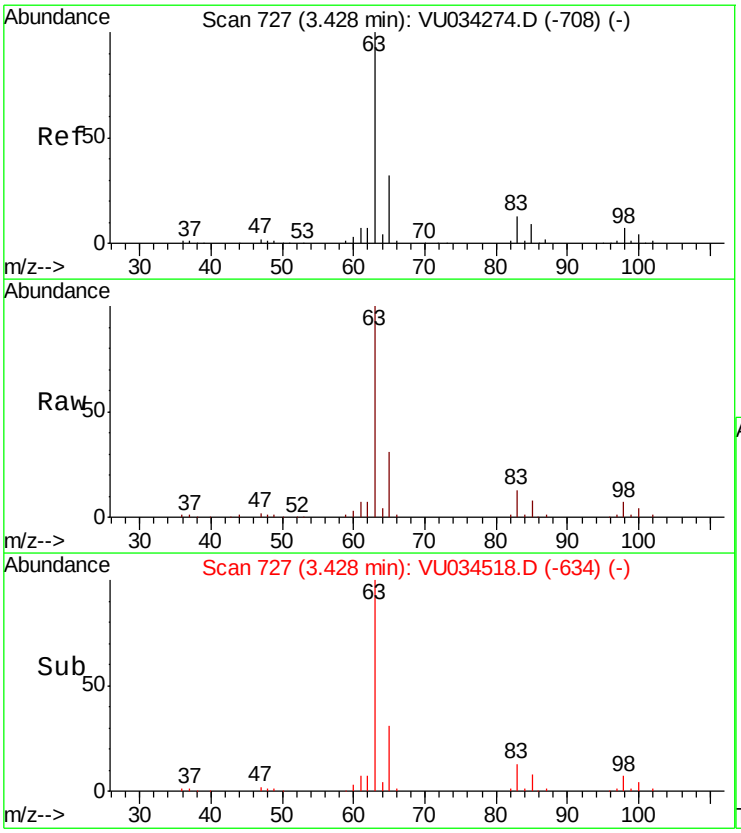
#23
Vinyl Acetate
Concen: 111.427 ug/l
RT: 3.51 min Scan# 752
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion: 43 Resp: 863871

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.3	12.5

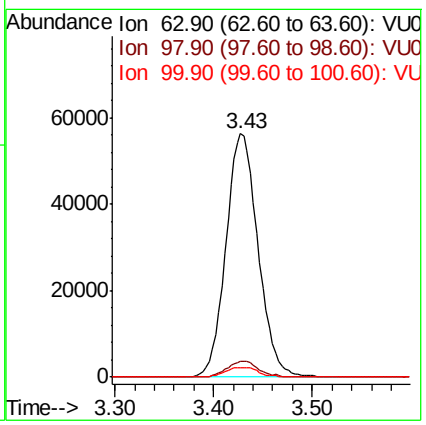


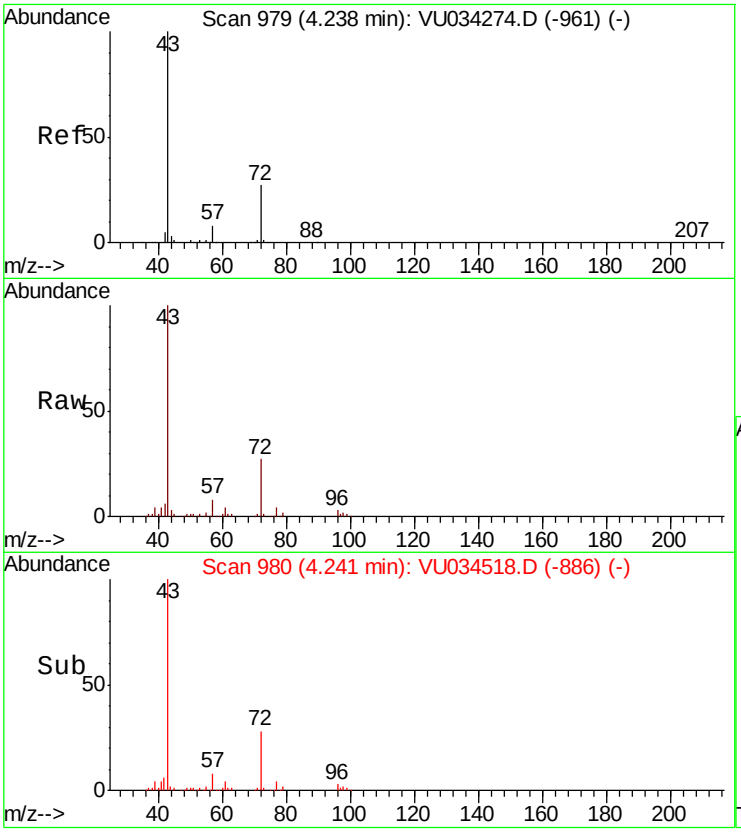


#24
1,1-Dichloroethane
Concen: 22.524 ug/l
RT: 3.43 min Scan# 727
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 63 Resp: 128027

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.5	10.4
100	3.7	2.1	6.5



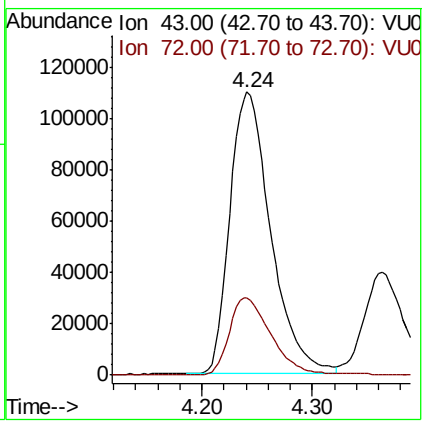


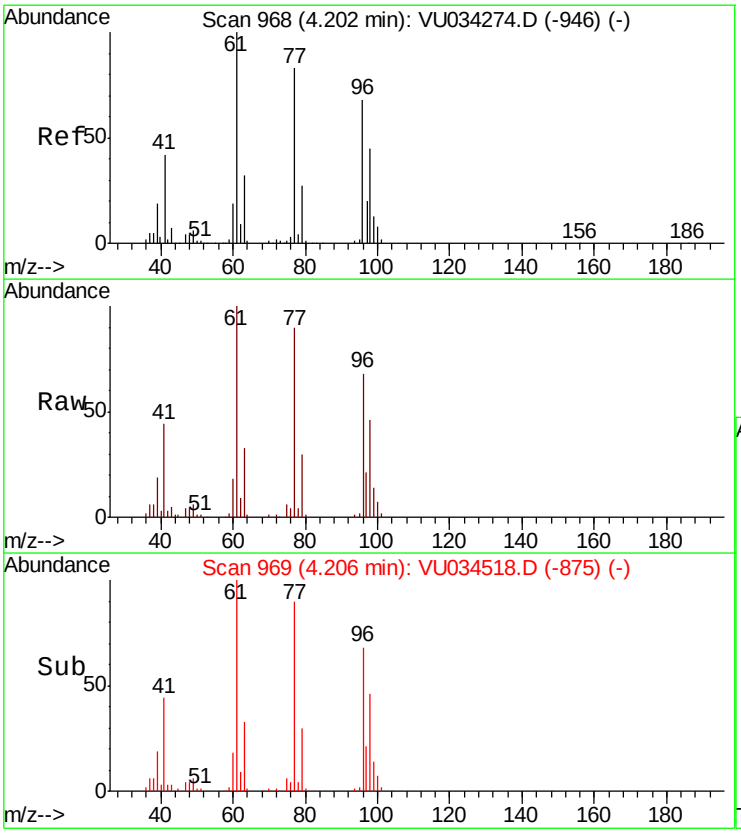
#25
2-Butanone
Concen: 114.884 ug/l
RT: 4.24 min Scan# 980
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 43 Resp: 281737

Ion	Ratio	Lower	Upper
43	100		
72	27.5	21.8	32.6

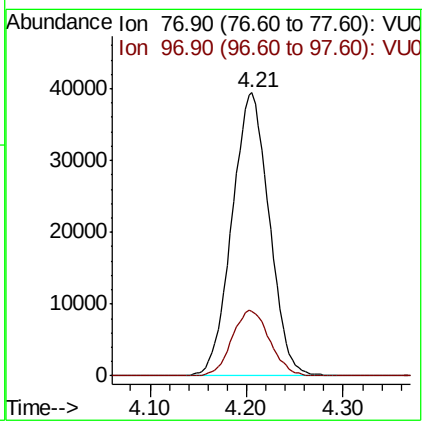


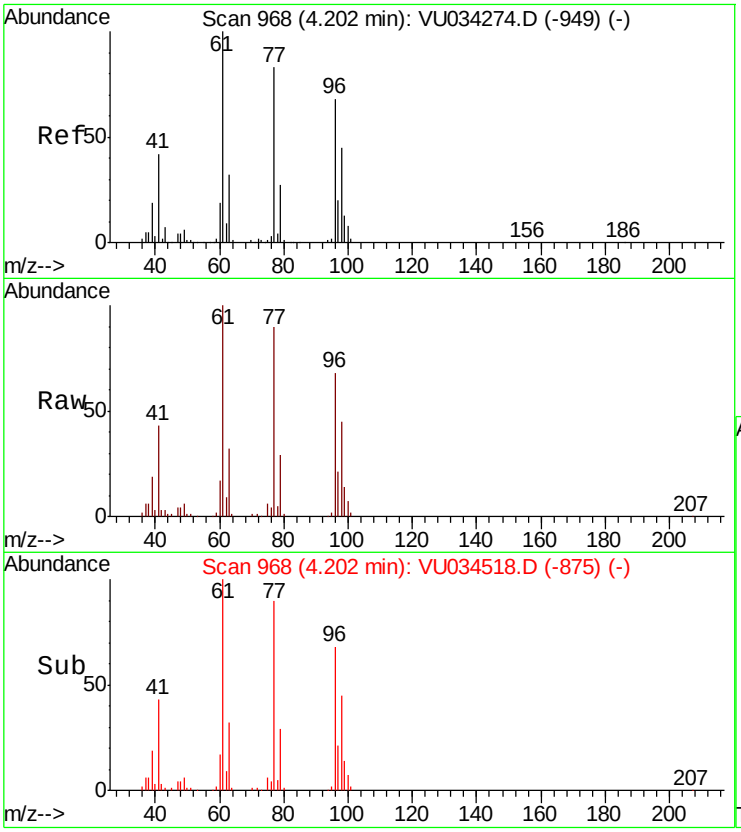


#26
2,2-Dichloropropane
Concen: 23.065 ug/l
RT: 4.21 min Scan# 969
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 77 Resp: 105438

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.8	35.3



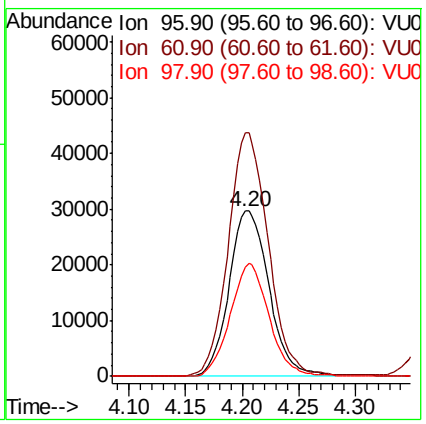


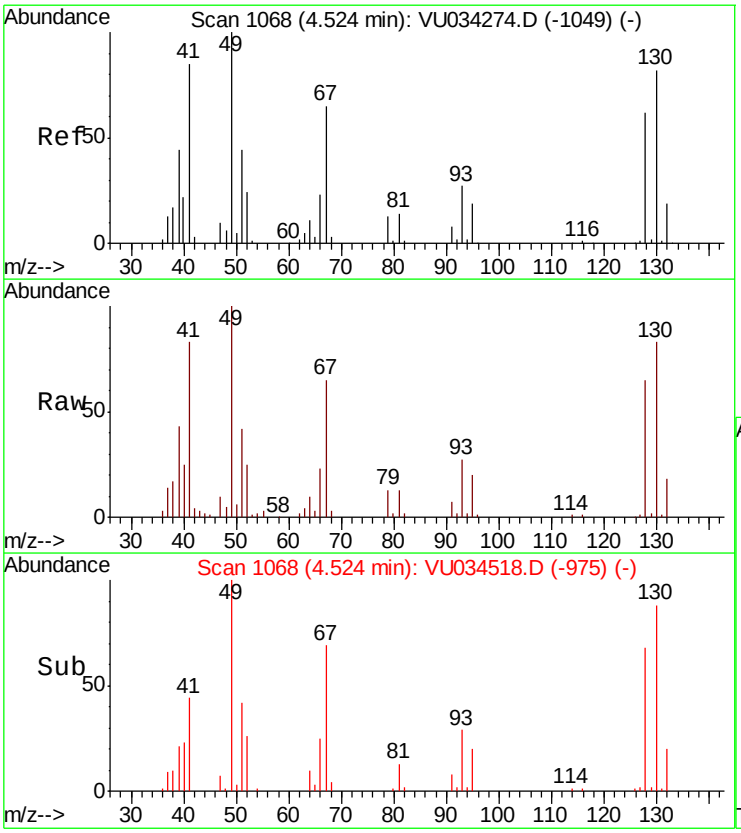
#27
cis-1,2-Dichloroethene
Concen: 22.379 ug/l
RT: 4.20 min Scan# 968
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 96 Resp: 73120

Ion	Ratio	Lower	Upper
96	100		
61	147.1	0.0	297.4
98	66.2	0.0	130.0

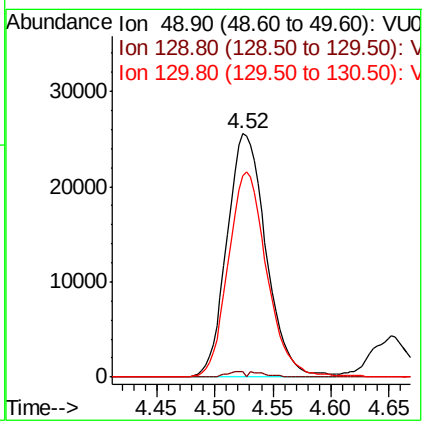


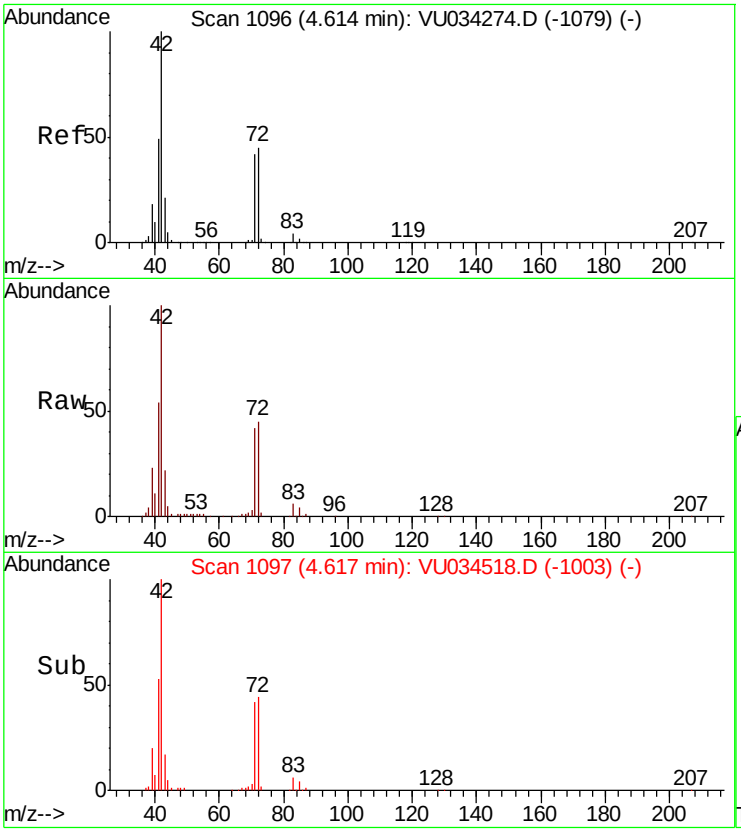


#28
Bromochloromethane
Concen: 22.827 ug/l
RT: 4.52 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 49 Resp: 59677

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.8
130	0.0	65.2	97.8#



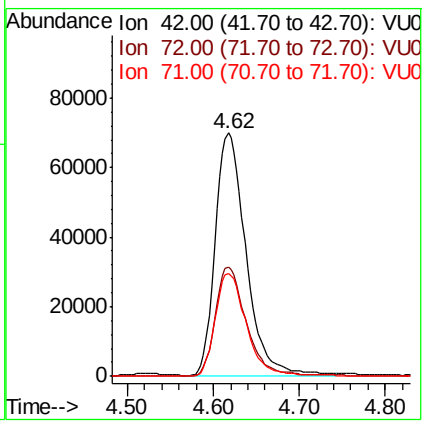


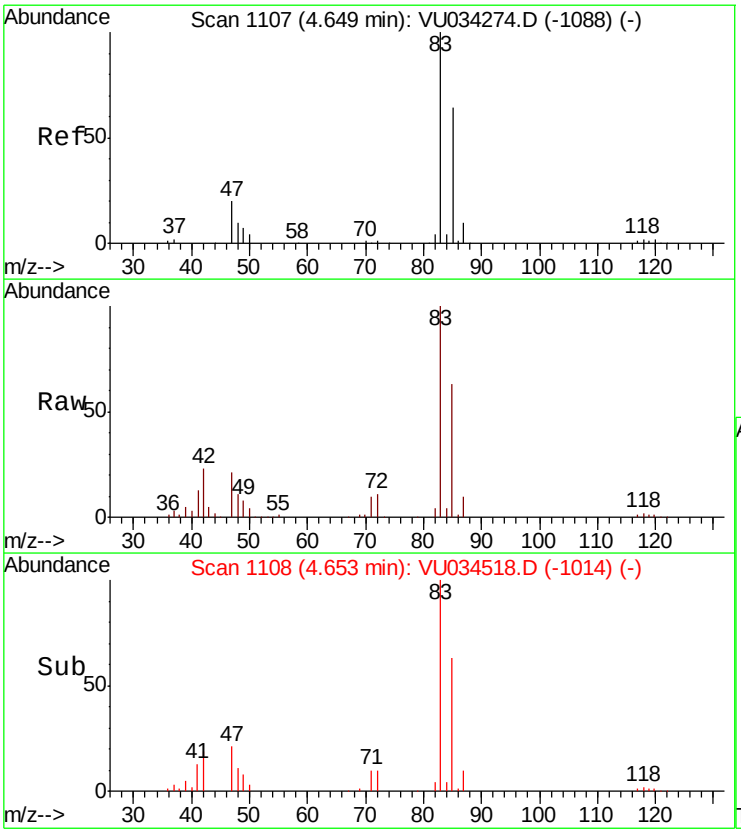
#29
Tetrahydrofuran
Concen: 116.341 ug/l
RT: 4.62 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 42 Resp: 173612

Ion	Ratio	Lower	Upper
42	100		
72	45.2	36.6	54.8
71	42.8	34.3	51.5

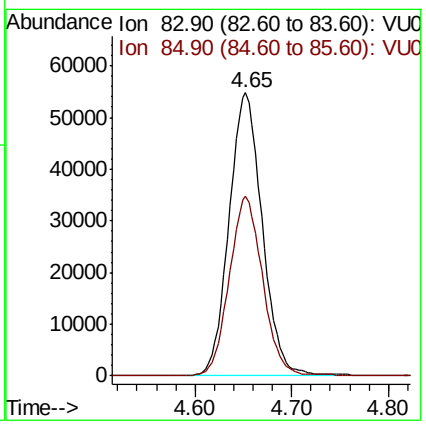


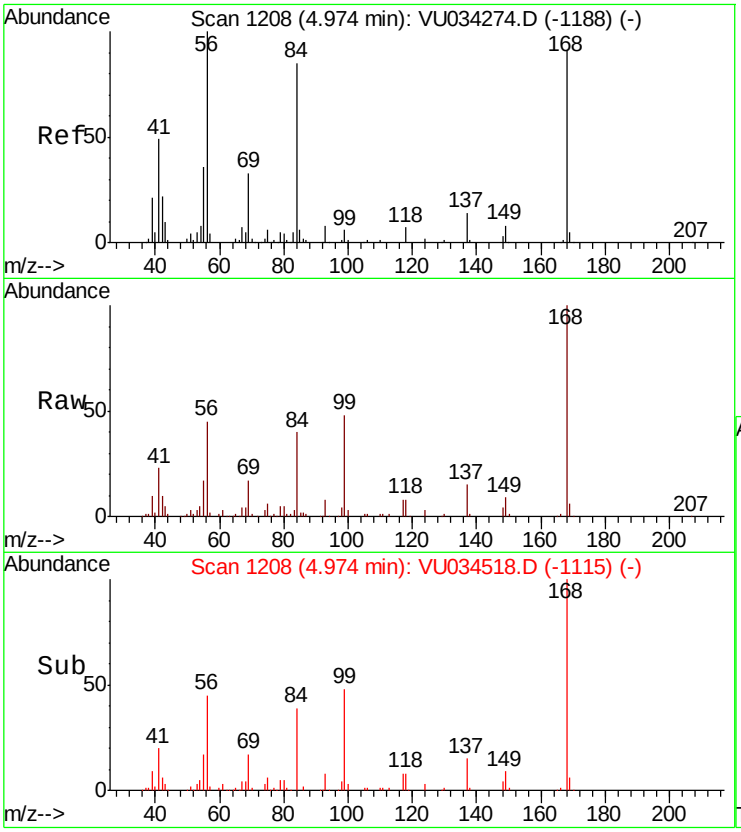


#30
Chloroform
Concen: 22.570 ug/l
RT: 4.65 min Scan# 1108
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 83 Resp: 130398

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.5	77.3



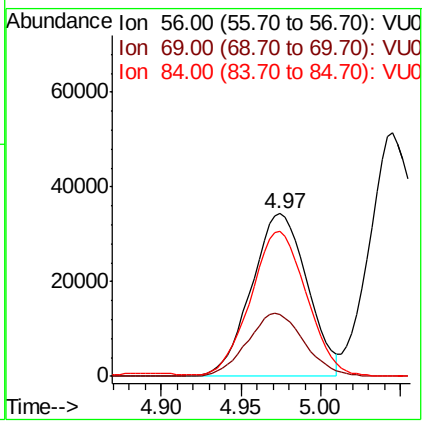


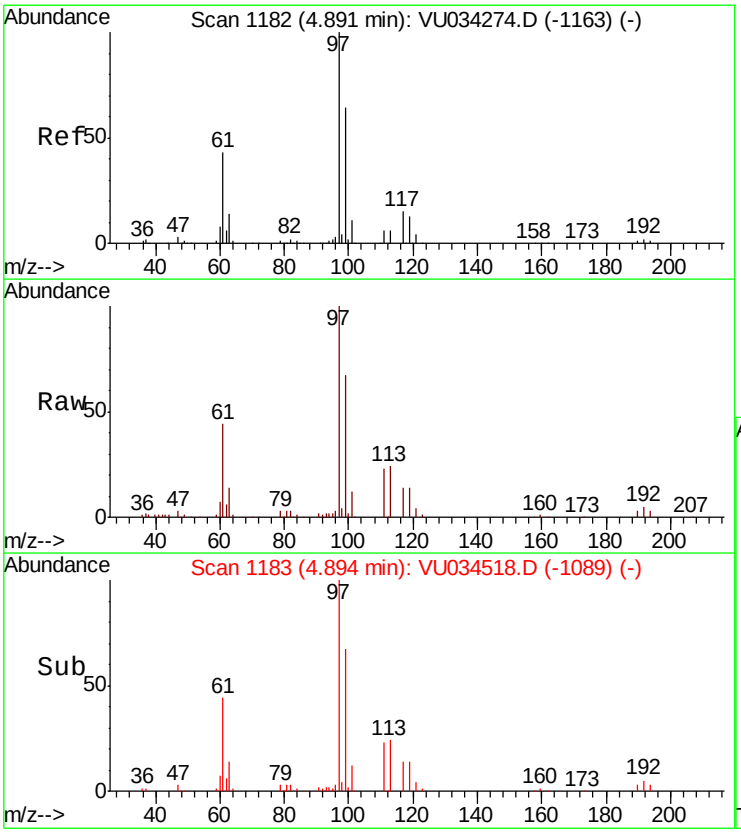
#31
Cyclohexane
Concen: 19.973 ug/l
RT: 4.97 min Scan# 1208
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion: 56 Resp: 83055

Ion	Ratio	Lower	Upper
56	100		
69	37.7	26.7	40.1
84	88.6	68.2	102.4

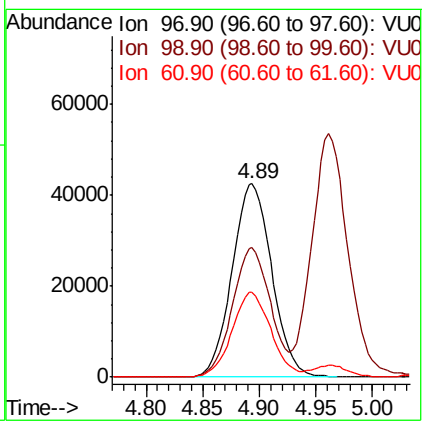


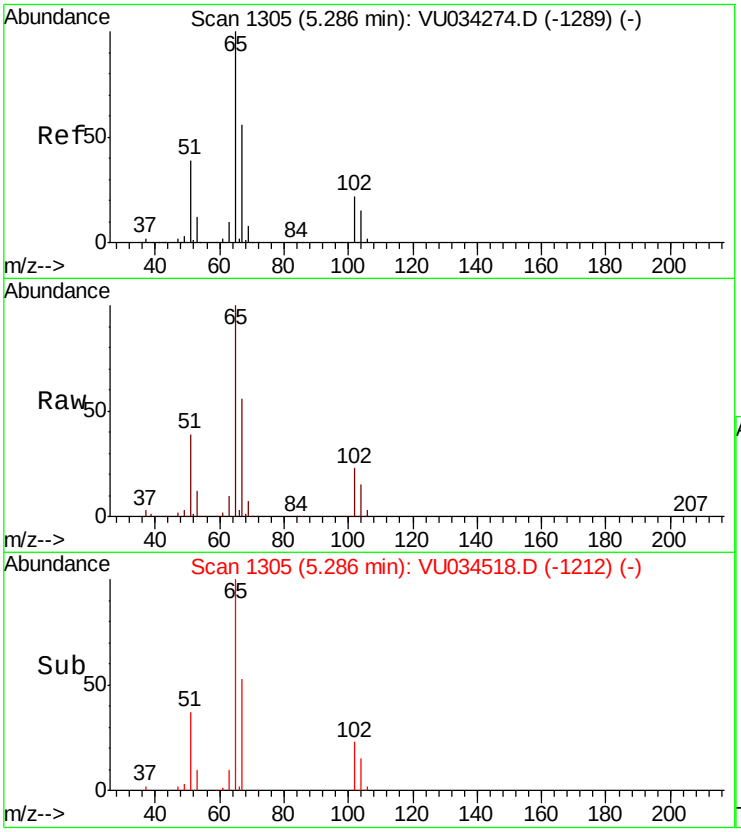


#32
1,1,1-Trichloroethane
Concen: 22.506 ug/l
RT: 4.89 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 97 Resp: 103962

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.9	76.3
61	43.2	34.7	52.1



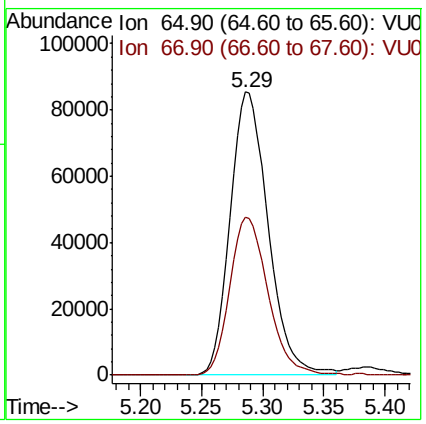


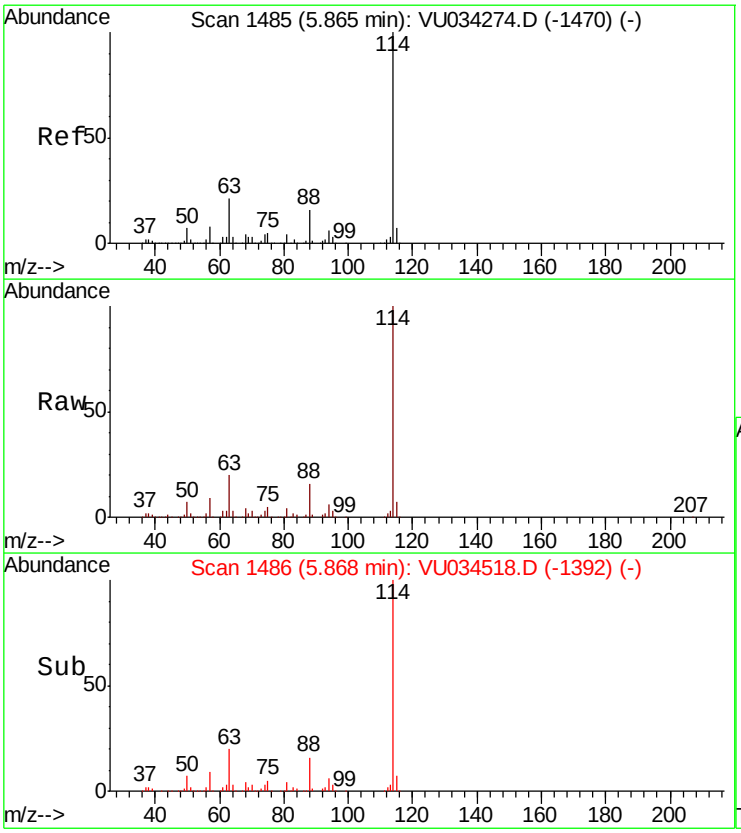
#33
1,2-Dichloroethane-d4
Concen: 52.041 ug/l
RT: 5.29 min Scan# 1305
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 65 Resp: 184749

Ion	Ratio	Lower	Upper
65	100		
67	56.2	0.0	112.4

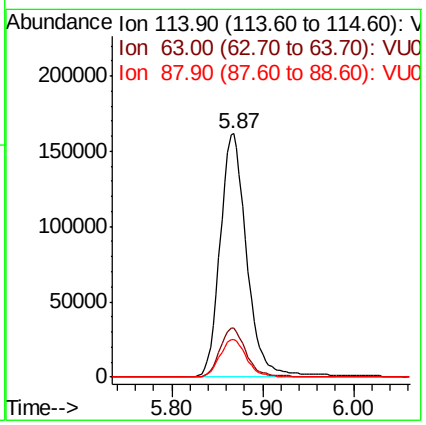


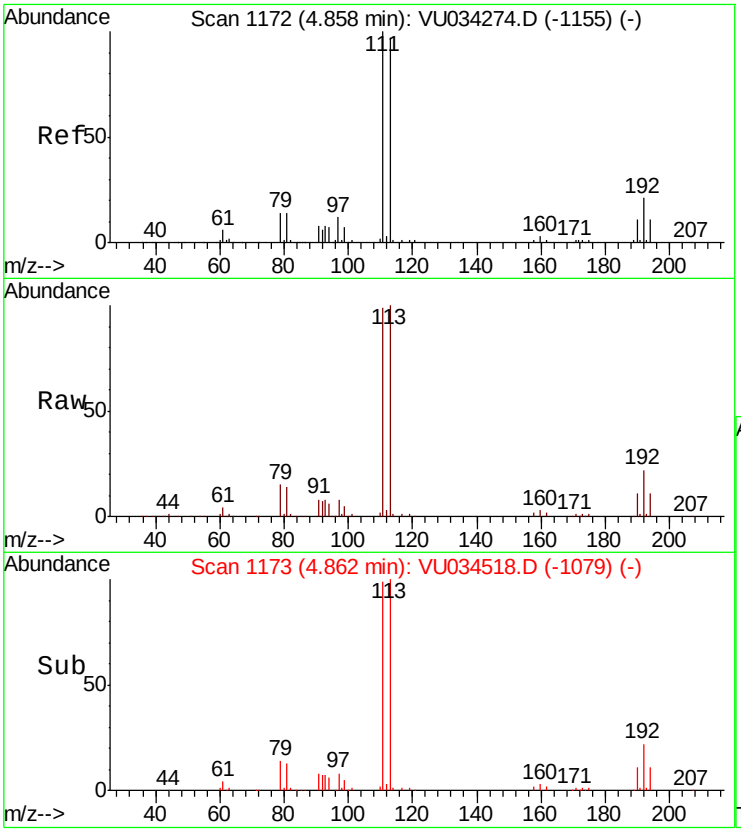


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.87 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:114 Resp: 329342

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	42.4
88	15.7	0.0	32.4



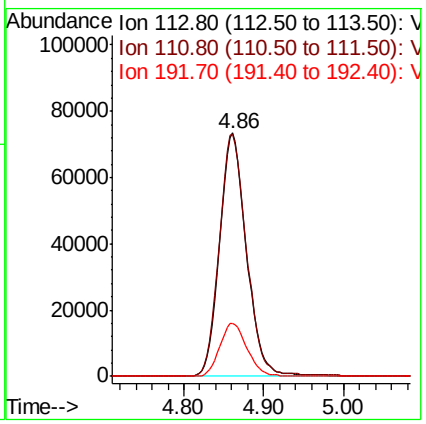


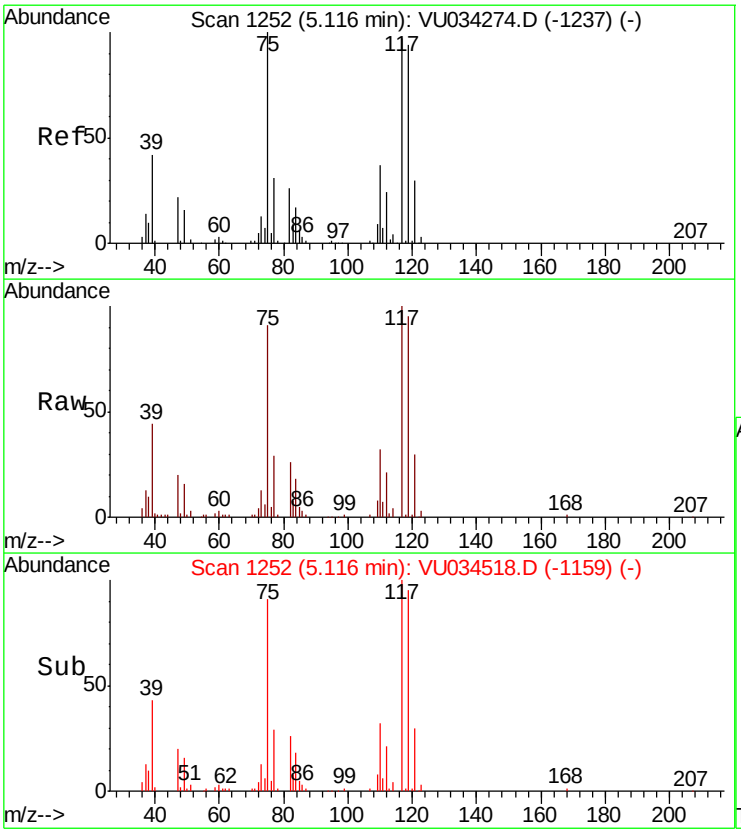
#35
Dibromofluoromethane
Concen: 55.179 ug/l
RT: 4.86 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion:113 Resp: 169099

Ion	Ratio	Lower	Upper
113	100		
111	100.1	81.5	122.3
192	22.1	17.8	26.8

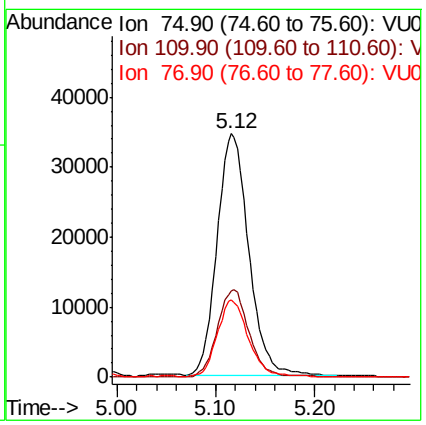


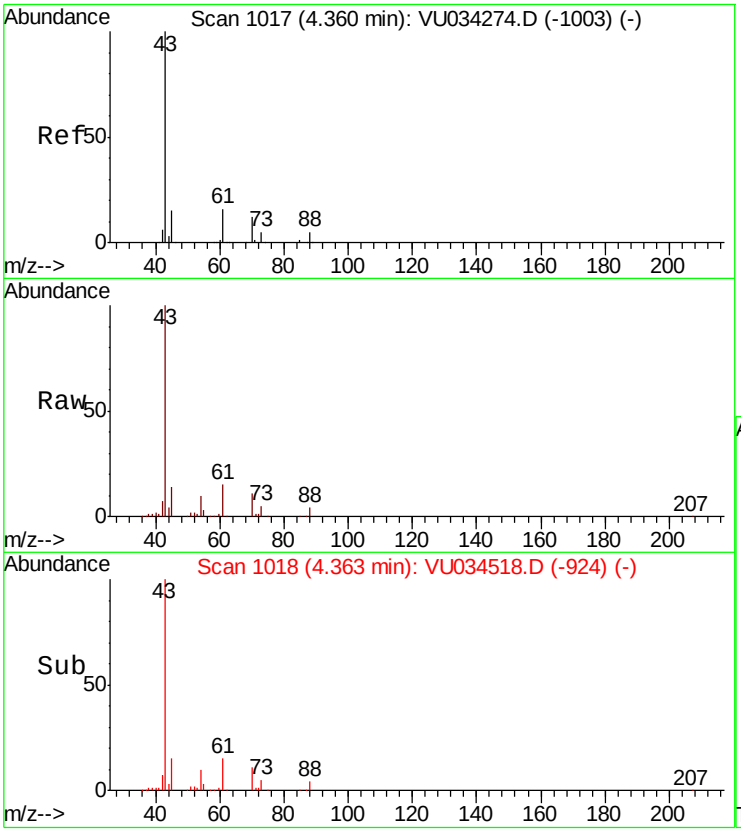


#36
1,1-Dichloropropene
Concen: 21.787 ug/l
RT: 5.12 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 75 Resp: 77819

Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.3	54.9
77	30.5	24.9	37.3



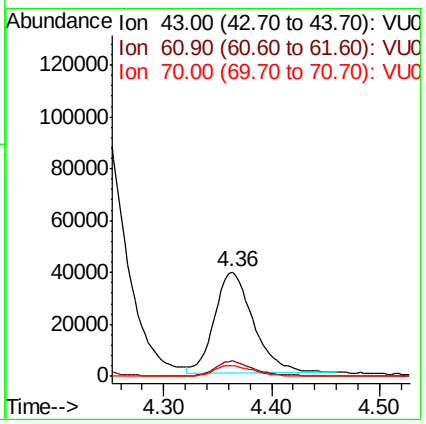


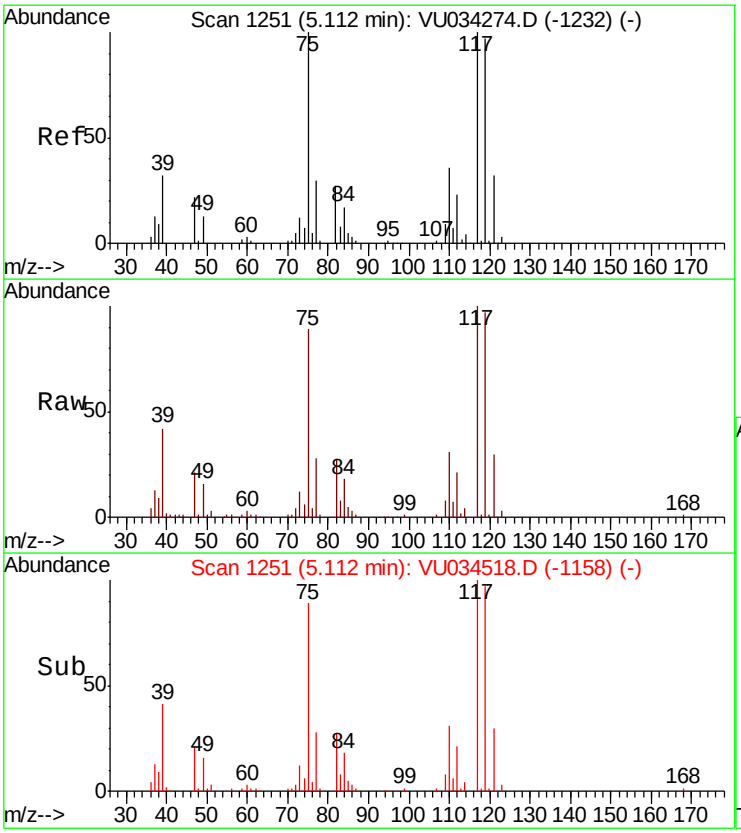
#37
Ethyl Acetate
Concen: 23.335 ug/l
RT: 4.36 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion: 43 Resp: 98541

Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.3	18.5
70	11.0	9.1	13.7

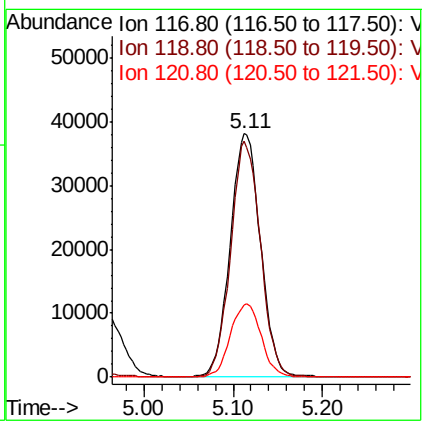


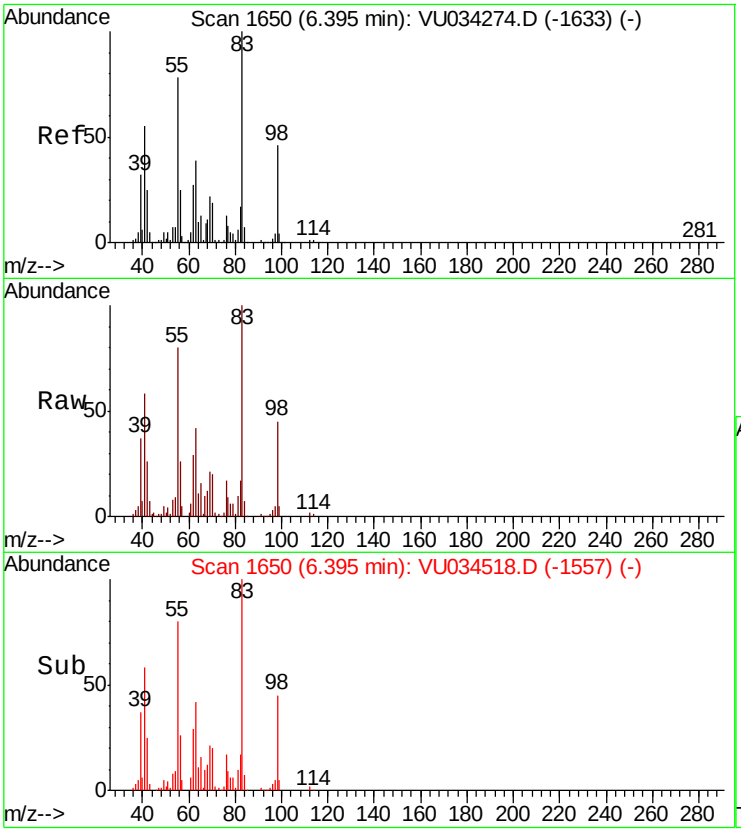


#38
Carbon Tetrachloride
Concen: 23.575 ug/l
RT: 5.11 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:117 Resp: 89907

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.8	116.6
121	29.6	25.2	37.8



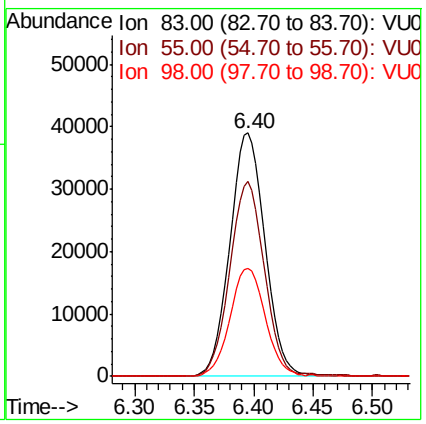


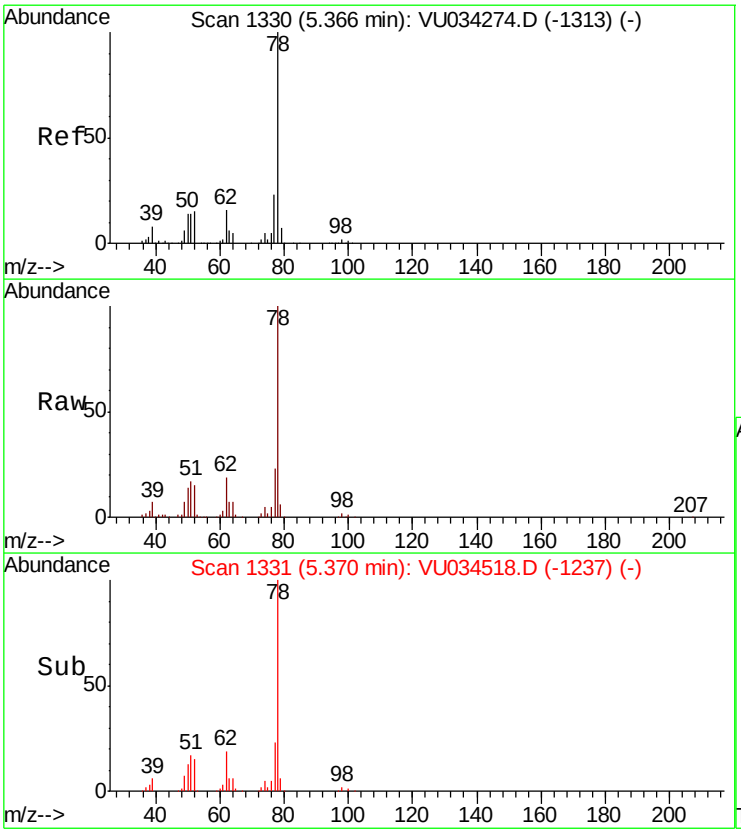
#39
Methylcyclohexane
Concen: 20.920 ug/l
RT: 6.40 min Scan# 1650
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 83 Resp: 79876

Ion	Ratio	Lower	Upper
83	100		
55	80.1	62.1	93.1
98	44.5	37.0	55.6

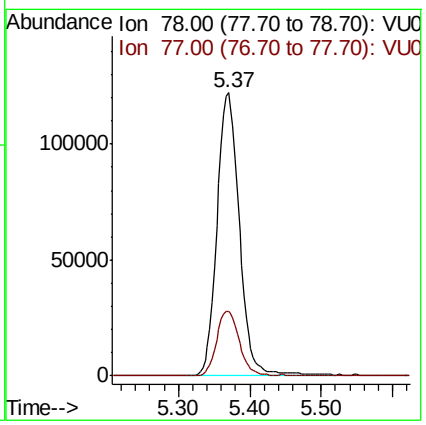


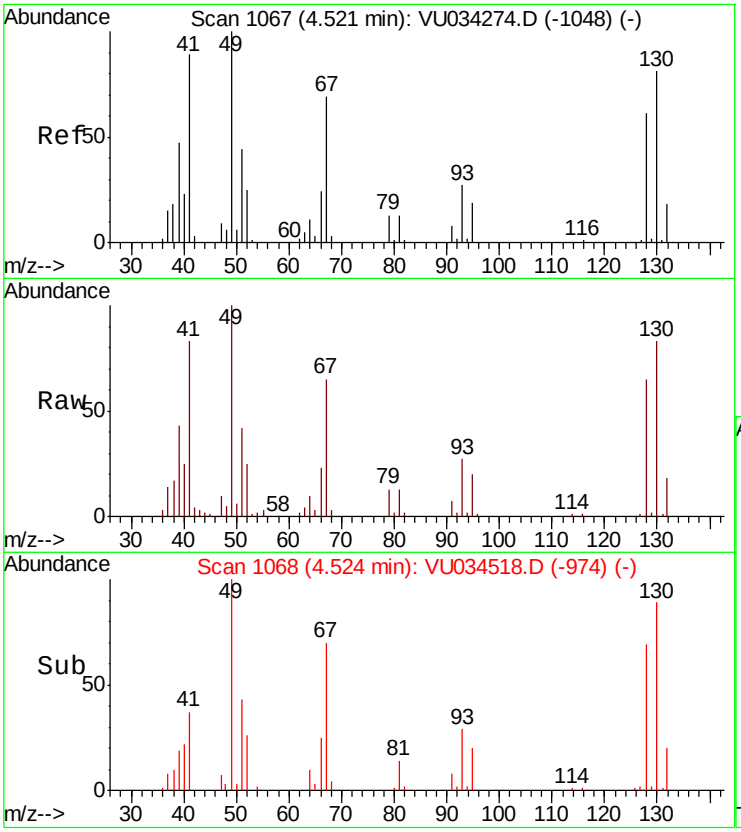


#40
Benzene
Concen: 23.151 ug/l
RT: 5.37 min Scan# 1331
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 78 Resp: 266822

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.7	28.1



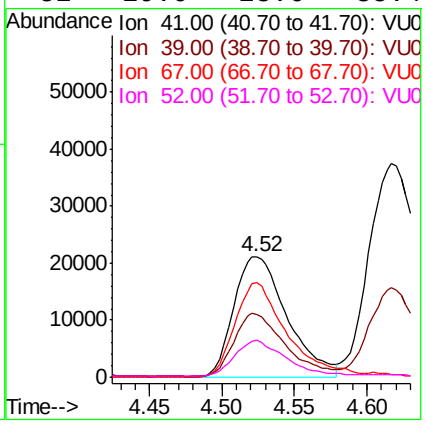


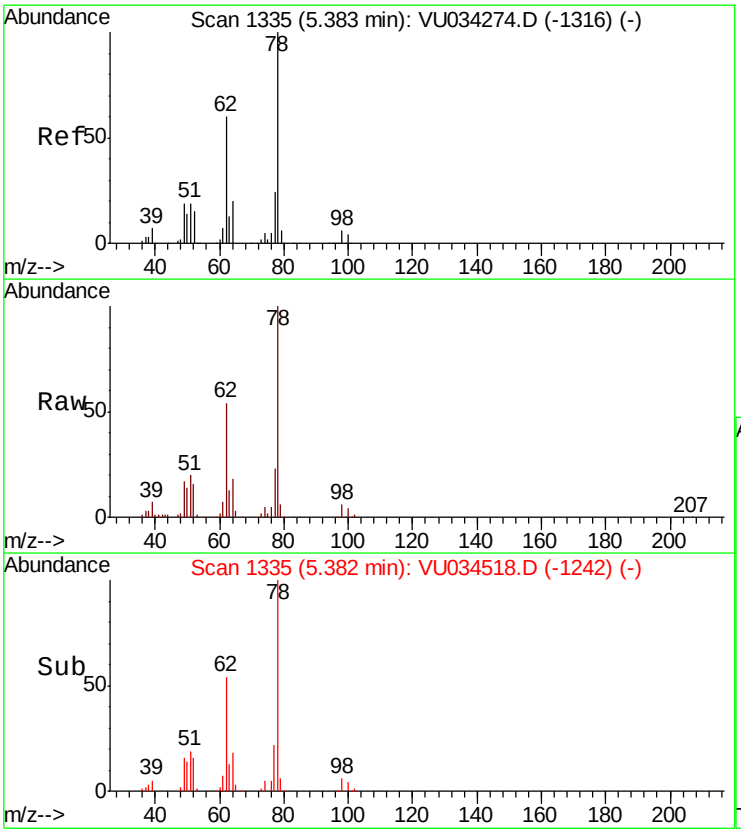
#41
Methacrylonitrile
Concen: 23.815 ug/l
RT: 4.52 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 41 Resp: 53569

Ion	Ratio	Lower	Upper
41	100		
39	52.1	41.0	61.4
67	77.1	62.4	93.6
52	29.0	23.6	35.4

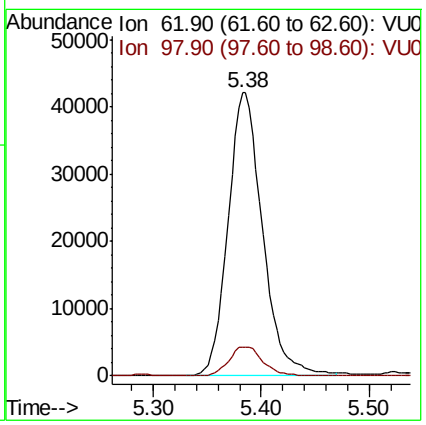


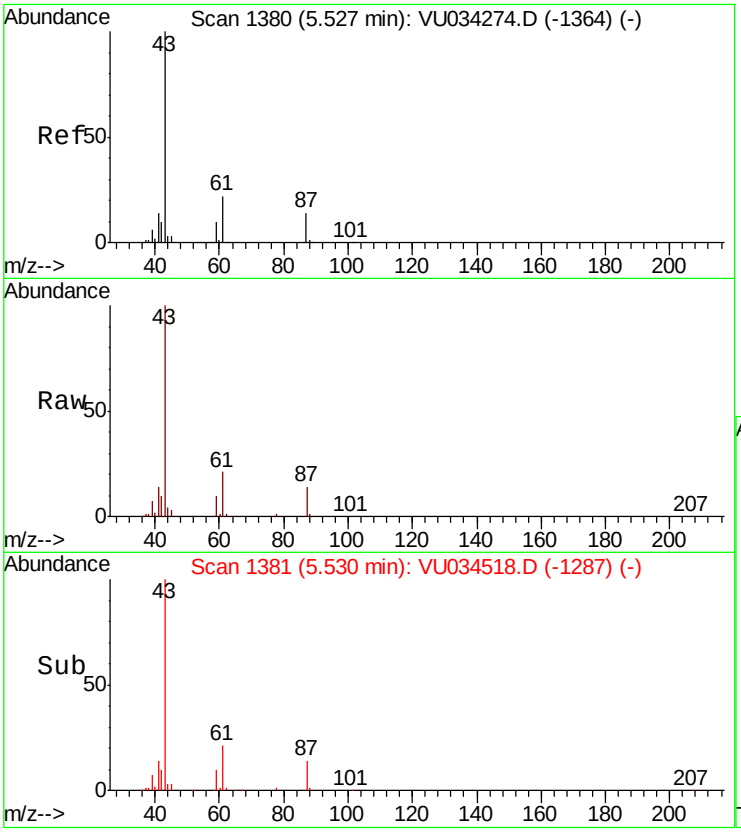


#42
1,2-Dichloroethane
Concen: 23.433 ug/l
RT: 5.38 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 62 Resp: 93765

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.0



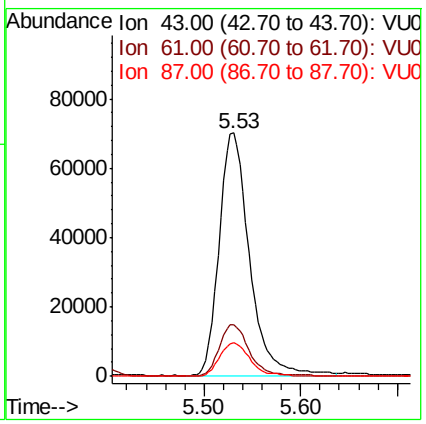


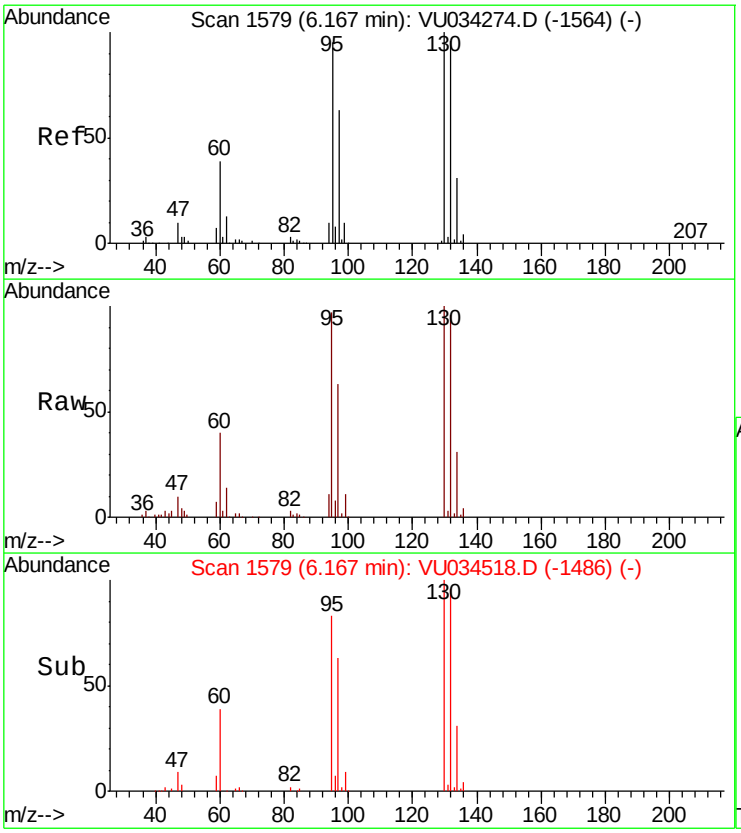
#43
Isopropyl Acetate
Concen: 23.264 ug/l
RT: 5.53 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion: 43 Resp: 153255

Ion	Ratio	Lower	Upper
43	100		
61	21.3	17.1	25.7
87	14.1	11.1	16.7

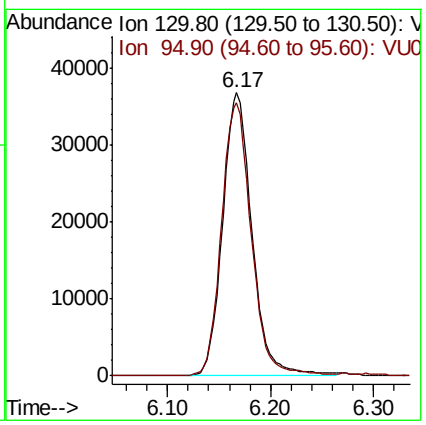


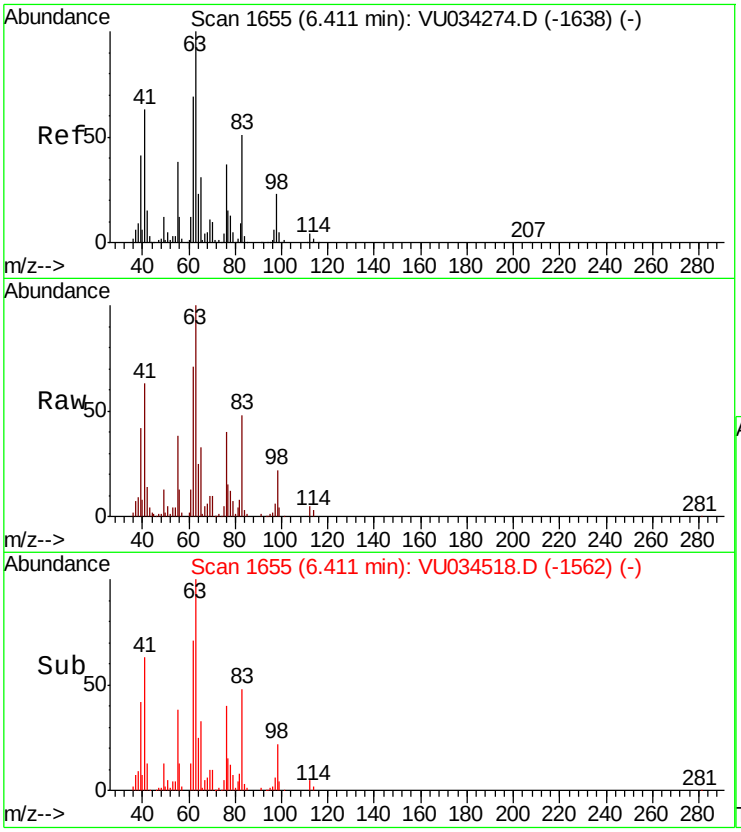


#44
Trichloroethene
Concen: 22.891 ug/l
RT: 6.17 min Scan# 1579
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:130 Resp: 73005

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	189.2



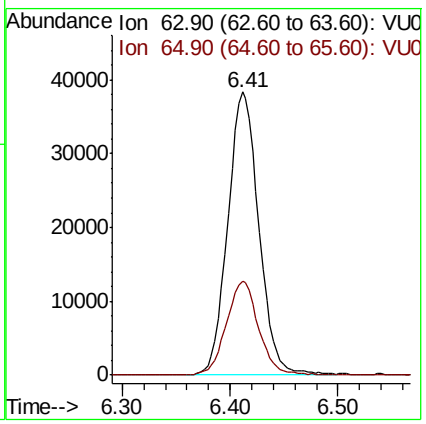


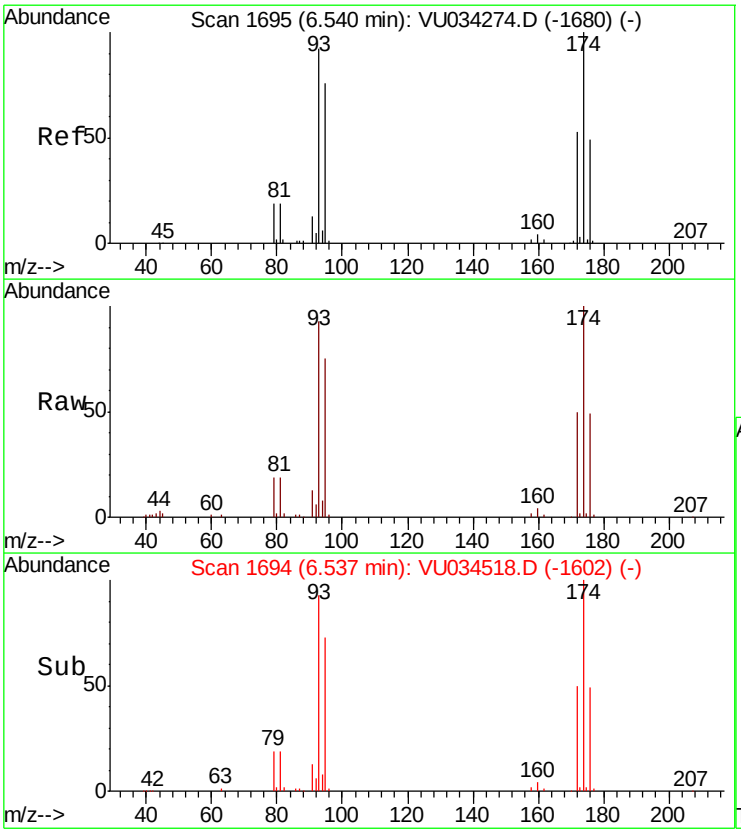
#45
1,2-Dichloropropane
Concen: 22.903 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion: 63 Resp: 77167

Ion	Ratio	Lower	Upper
63	100		
65	33.4	24.6	37.0

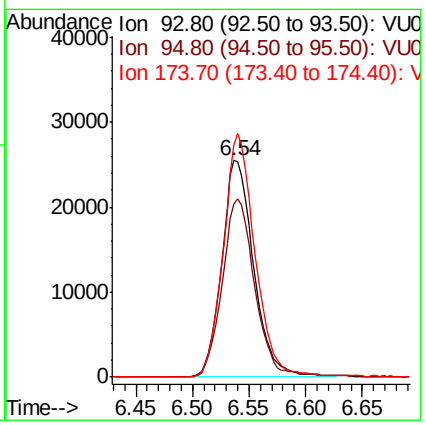


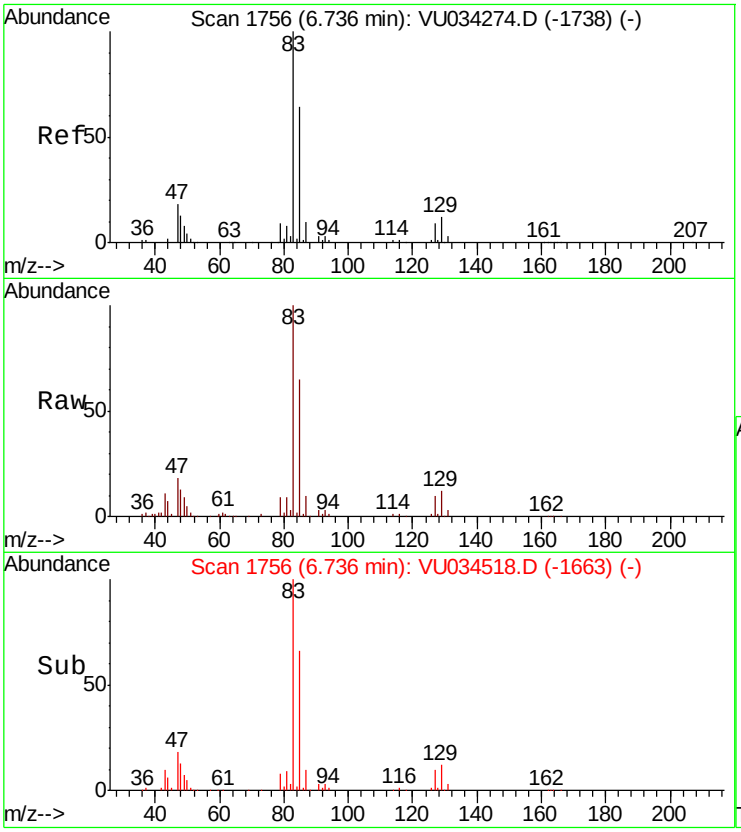


#46
Dibromomethane
Concen: 23.679 ug/l
RT: 6.54 min Scan# 1694
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 93 Resp: 50080

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.5	99.7
174	110.8	87.8	131.6



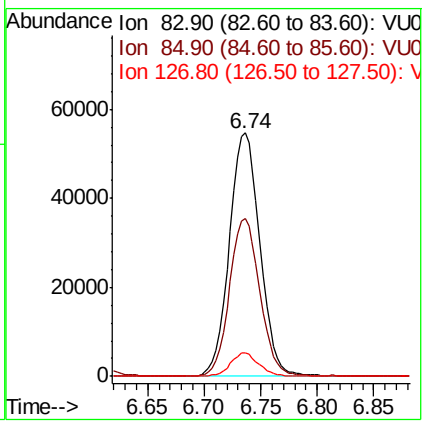


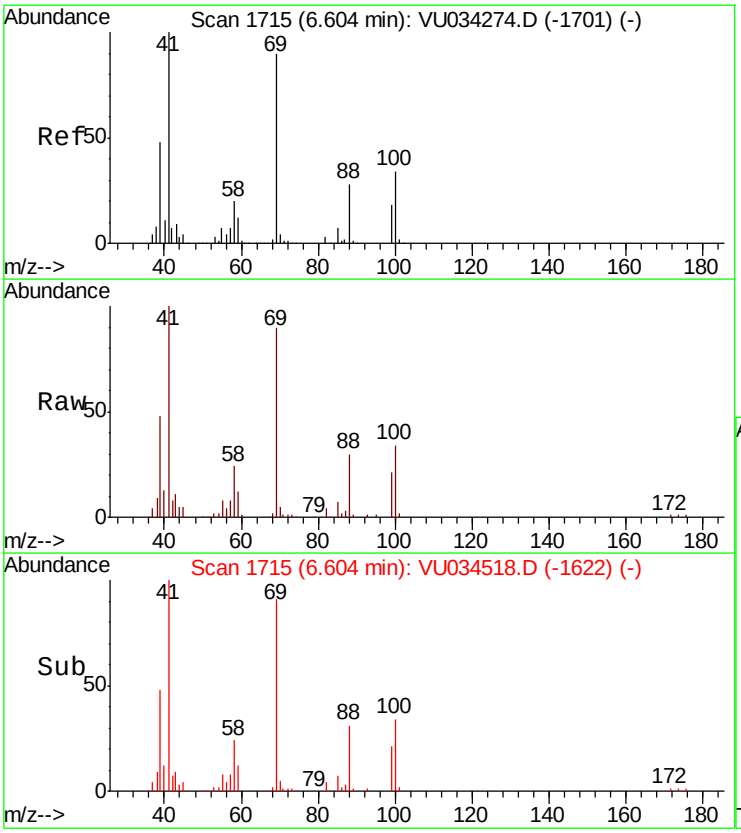
#47
Bromodichloromethane
Concen: 23.665 ug/l
RT: 6.74 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 83 Resp: 103021

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.1	76.7
127	9.8	7.2	10.8

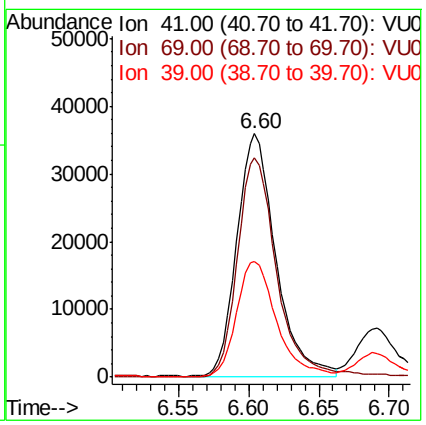


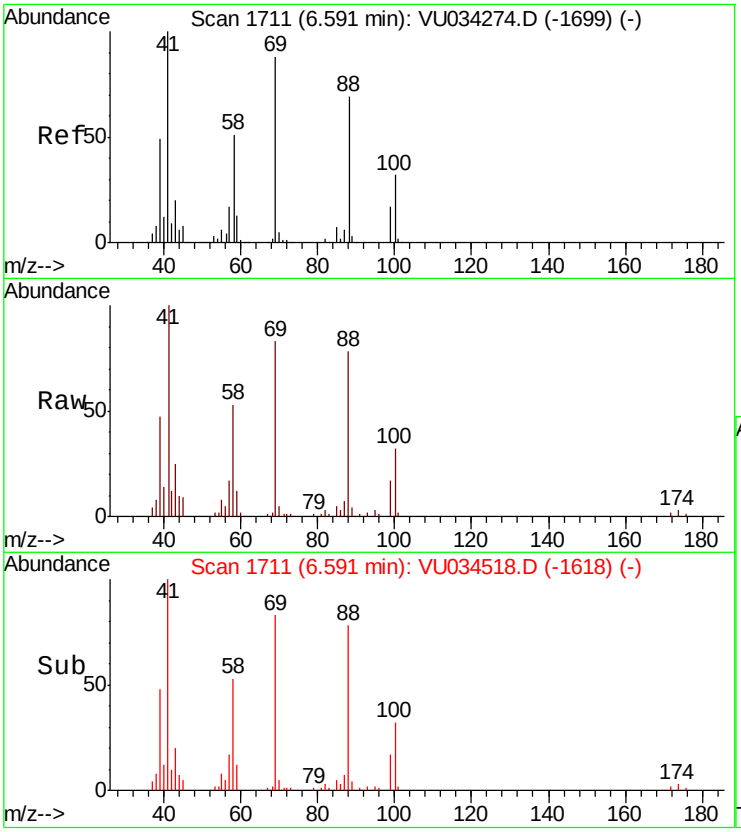


#48
Methyl methacrylate
Concen: 22.082 ug/l
RT: 6.60 min Scan# 1715
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 41 Resp: 69092

Ion	Ratio	Lower	Upper
41	100		
69	92.5	72.8	109.2
39	49.6	38.6	58.0



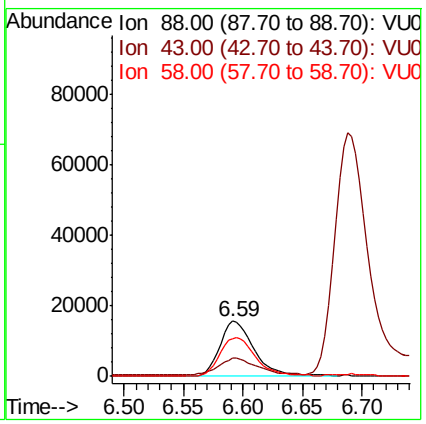


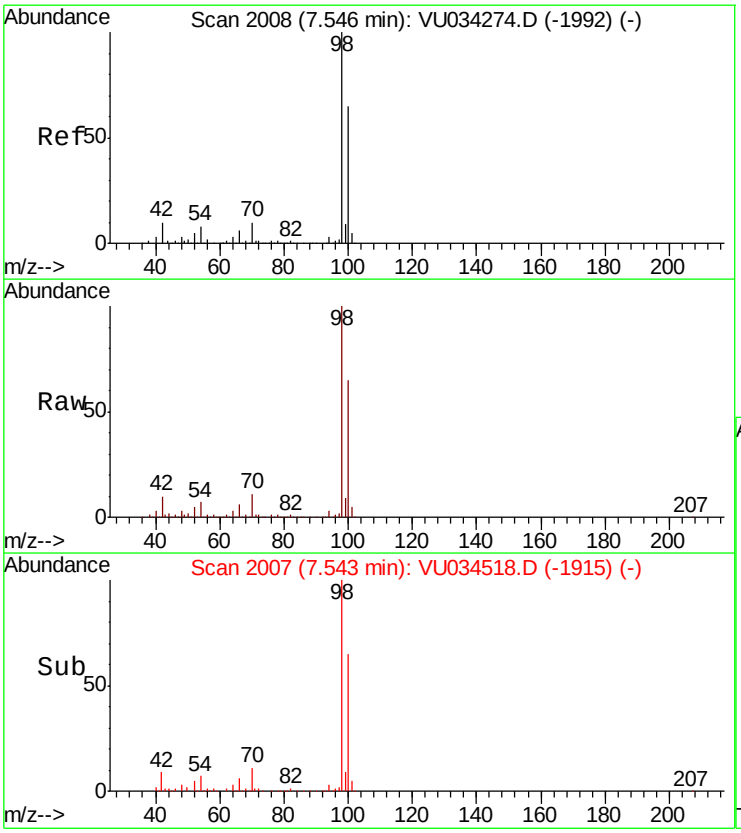
#49
1,4-Dioxane
Concen: 460.318 ug/l
RT: 6.59 min Scan# 1711
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 88 Resp: 31451

Ion	Ratio	Lower	Upper
88	100		
43	33.0	23.8	35.6
58	73.5	58.4	87.6

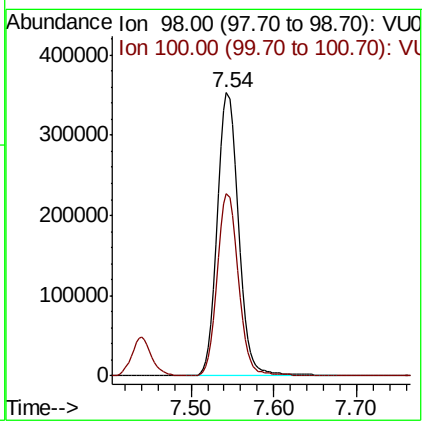


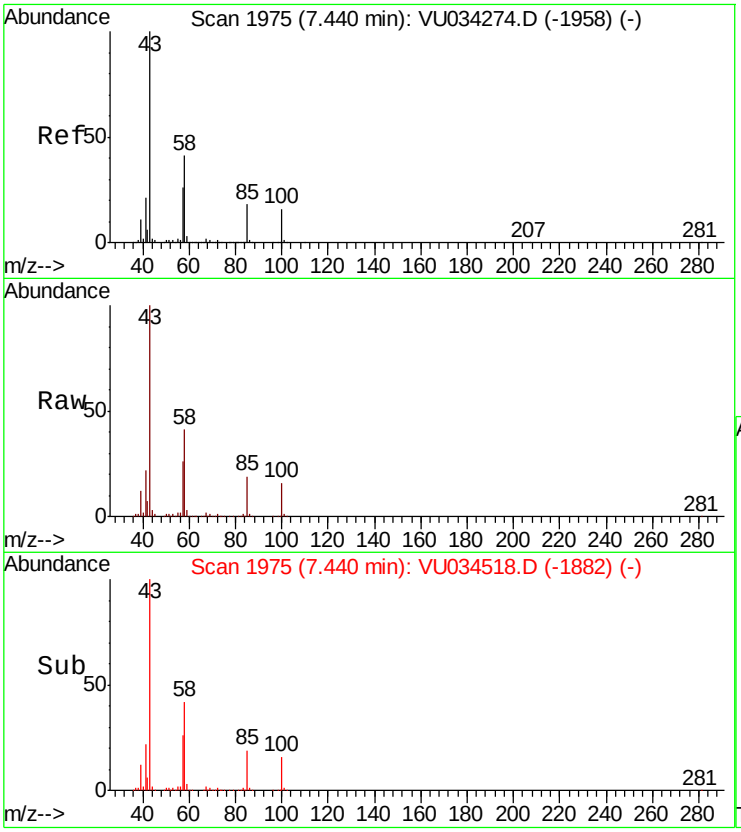


#50
Toluene-d8
Concen: 54.519 ug/l
RT: 7.54 min Scan# 2007
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 98 Resp: 627708

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.7	77.5



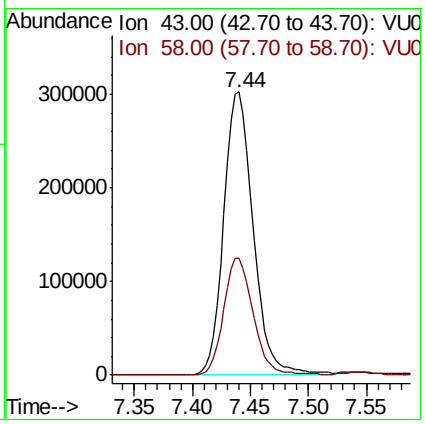


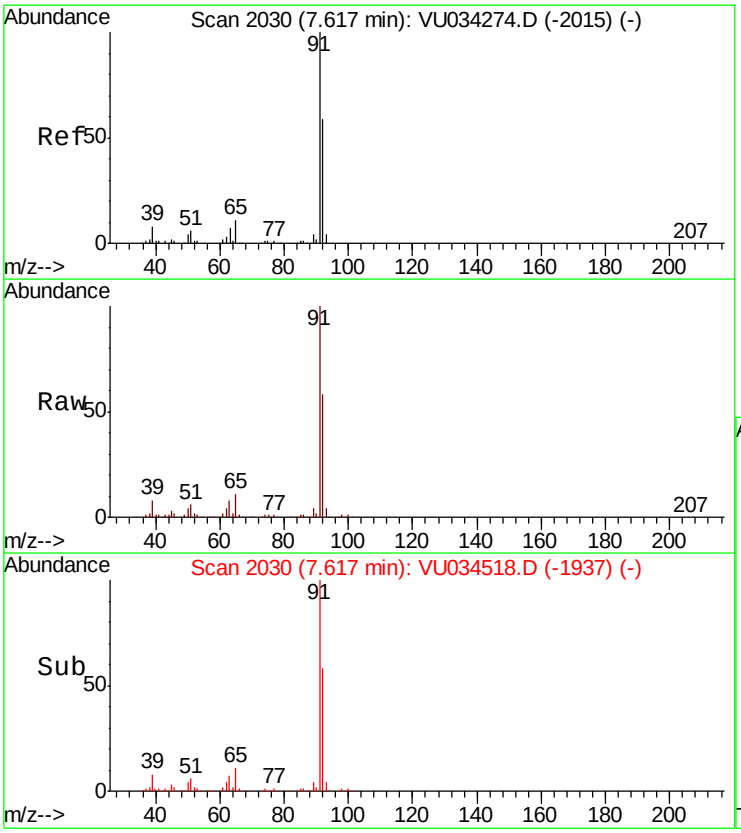
#51
4-Methyl-2-Pentanone
Concen: 116.951 ug/l
RT: 7.44 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 43 Resp: 533302

Ion	Ratio	Lower	Upper
43	100		
58	41.5	33.0	49.4

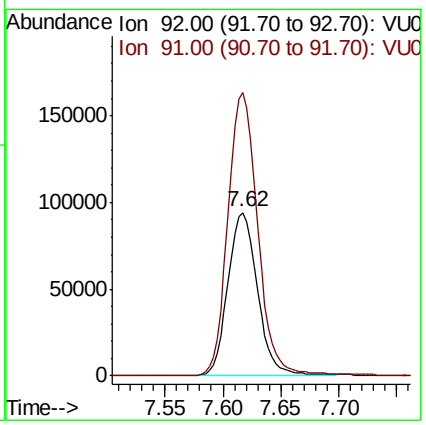


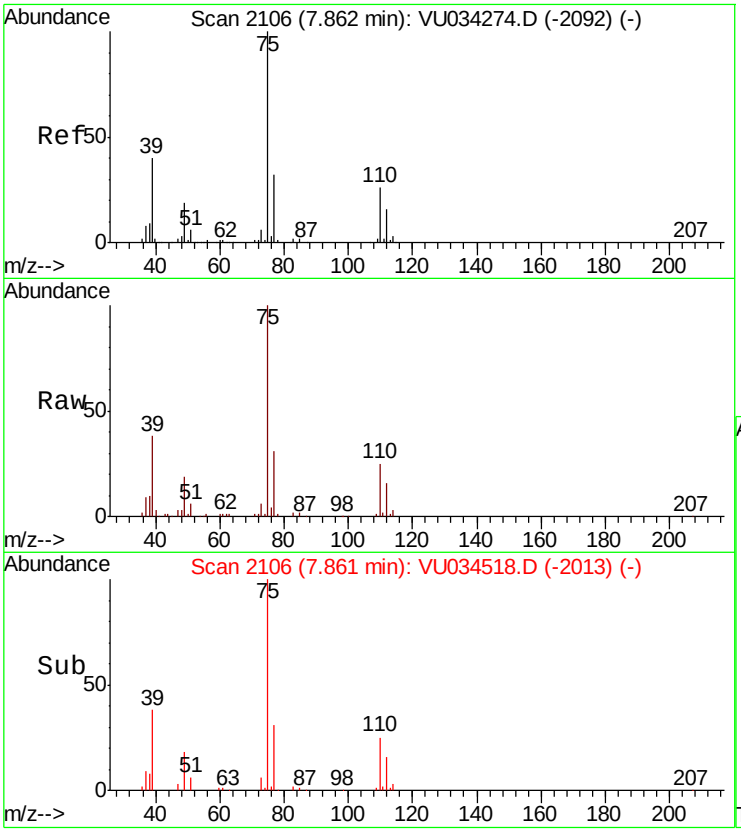


#52
Toluene
Concen: 23.166 ug/l
RT: 7.62 min Scan# 2030
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 92 Resp: 167488

Ion	Ratio	Lower	Upper
92	100		
91	174.0	136.6	205.0



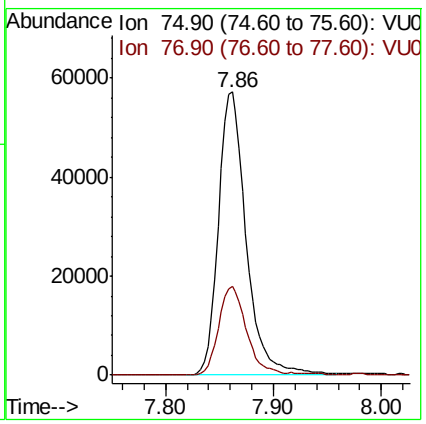


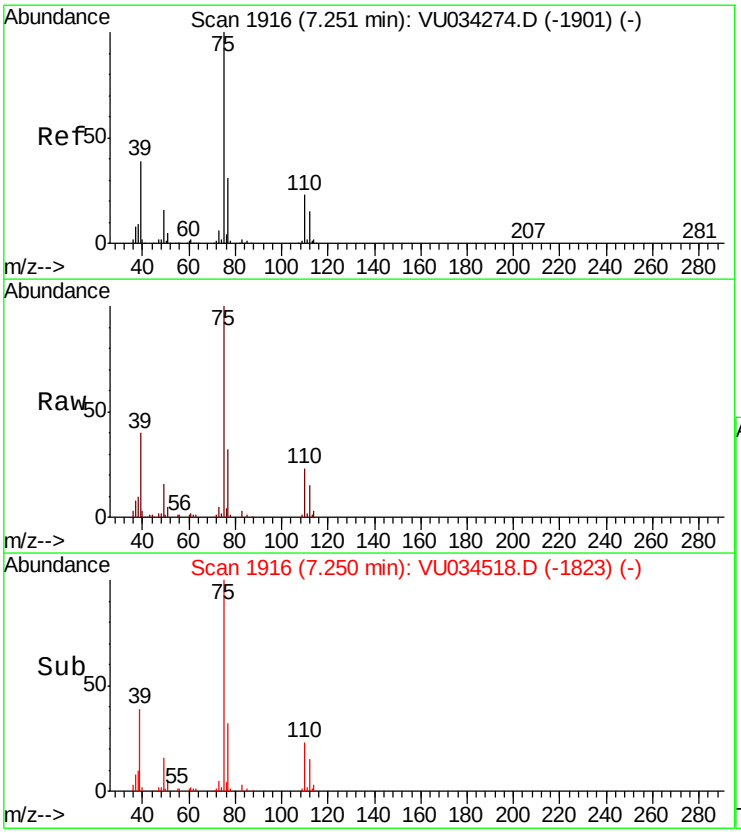
#53
t-1,3-Dichloropropene
Concen: 22.677 ug/l
RT: 7.86 min Scan# 2106
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 75 Resp: 102337

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.7	38.5

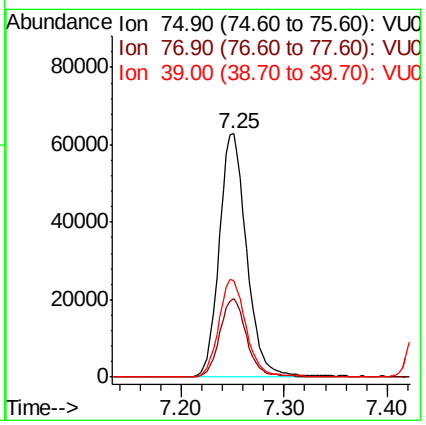


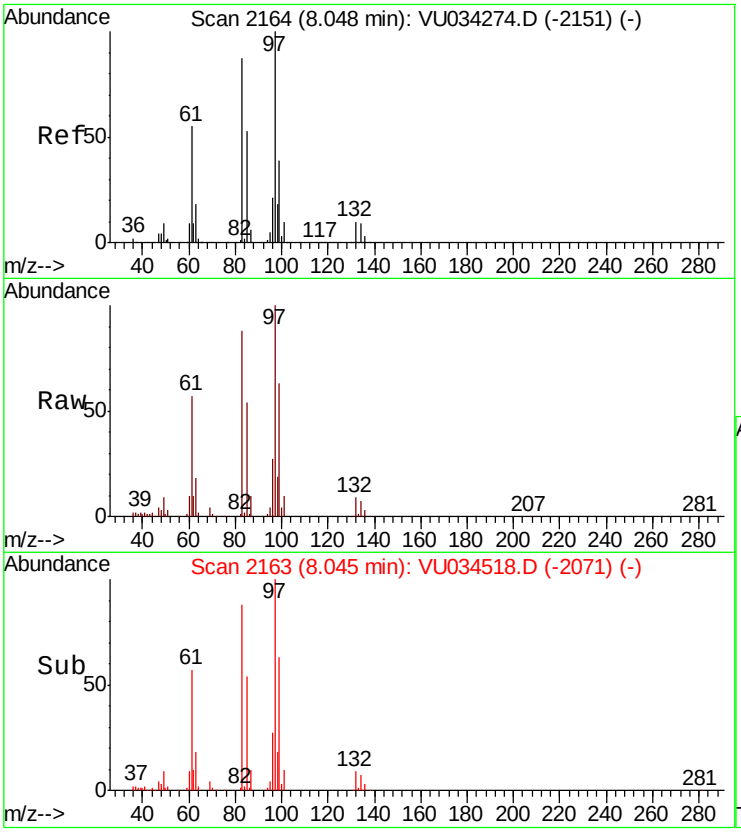


#54
cis-1,3-Dichloropropene
Concen: 23.519 ug/l
RT: 7.25 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 75 Resp: 116491

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.1	37.7
39	39.7	31.2	46.8



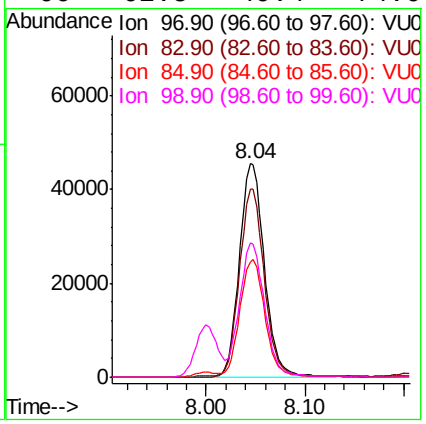


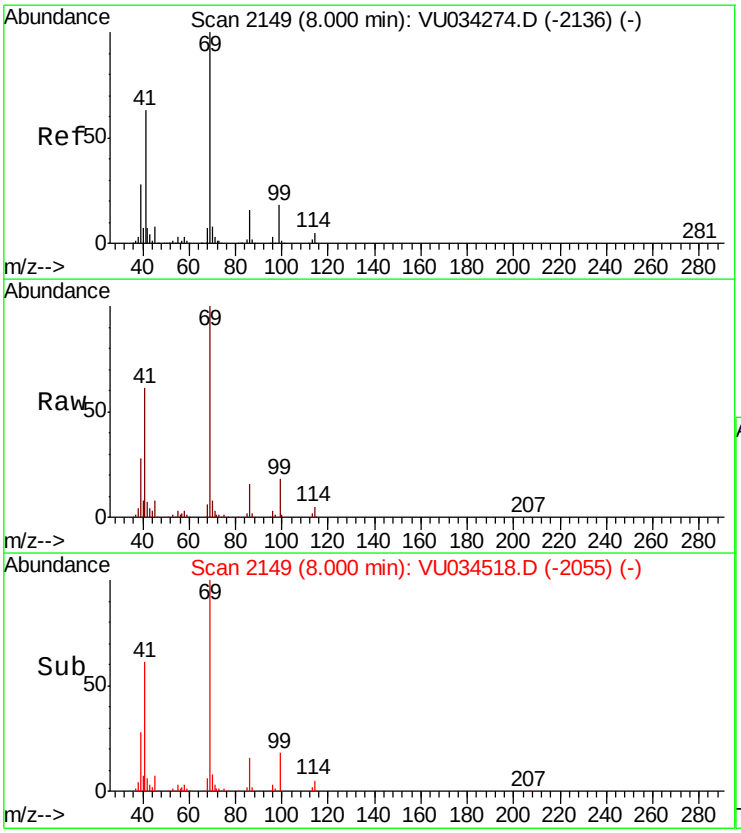
#55
1,1,2-Trichloroethane
Concen: 24.529 ug/l
RT: 8.04 min Scan# 2163
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 97 Resp: 80525

Ion	Ratio	Lower	Upper
97	100		
83	88.3	69.0	103.6
85	53.9	44.2	66.2
99	62.5	49.4	74.0

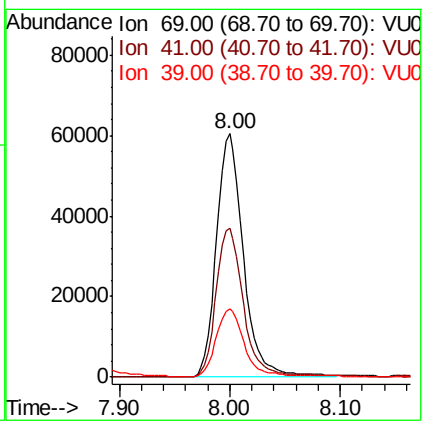


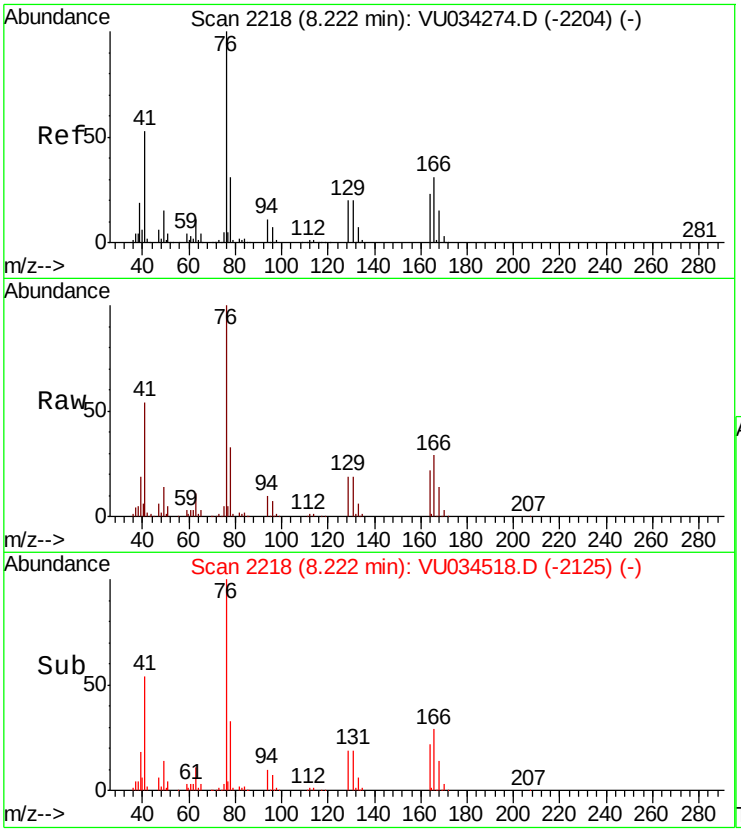


#56
Ethyl methacrylate
Concen: 22.395 ug/l
RT: 8.00 min Scan# 2149
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 69 Resp: 102670

Ion	Ratio	Lower	Upper
69	100		
41	61.3	49.5	74.3
39	28.3	22.5	33.7



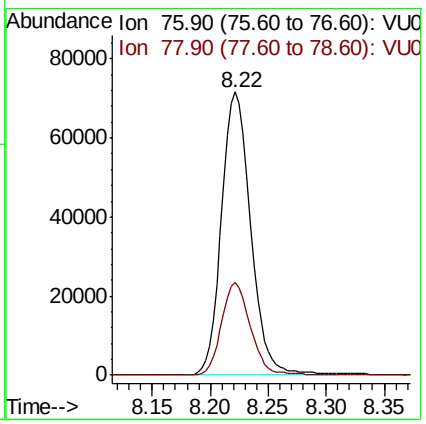


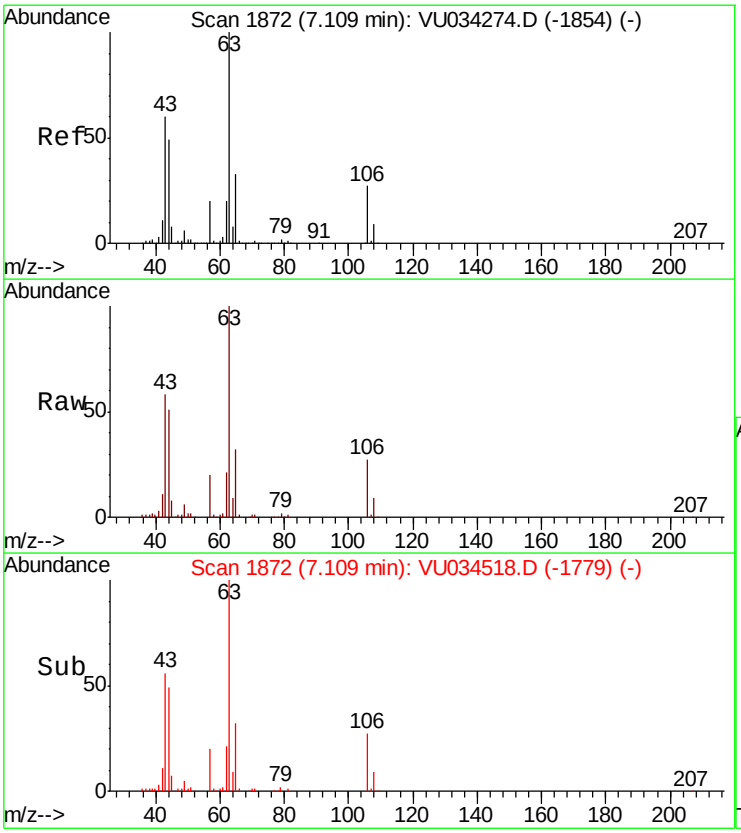
#57
1,3-Dichloropropane
Concen: 23.379 ug/l
RT: 8.22 min Scan# 2218
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 76 Resp: 124977

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.4	38.2

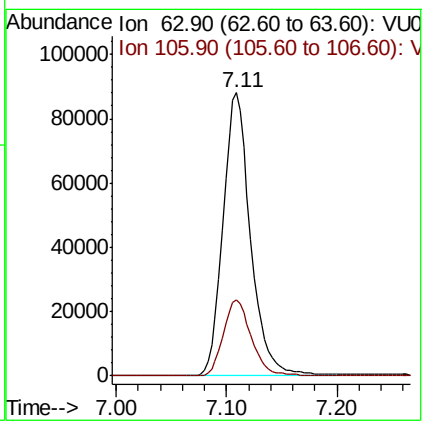


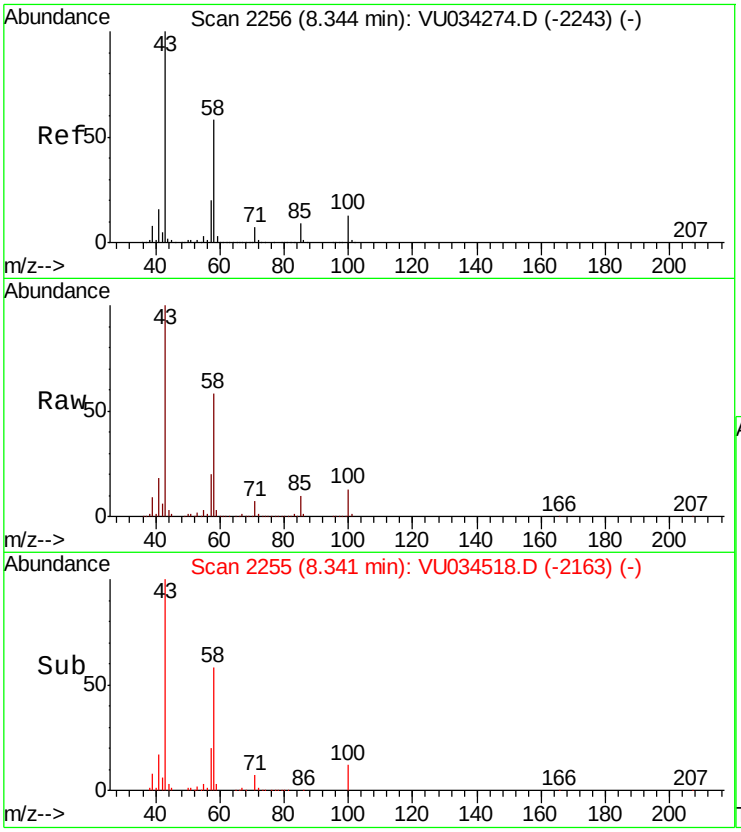


#58
2-Chloroethyl Vinyl ether
Concen: 101.065 ug/l
RT: 7.11 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 63 Resp: 152646

Ion	Ratio	Lower	Upper
63	100		
106	27.3	21.6	32.4



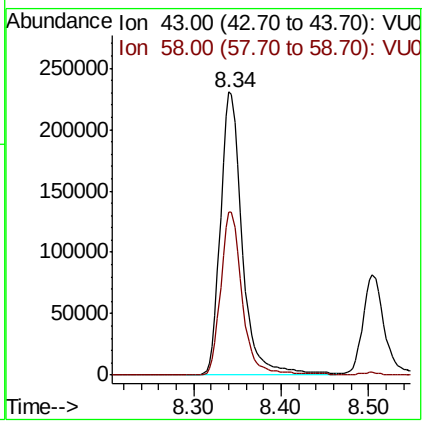


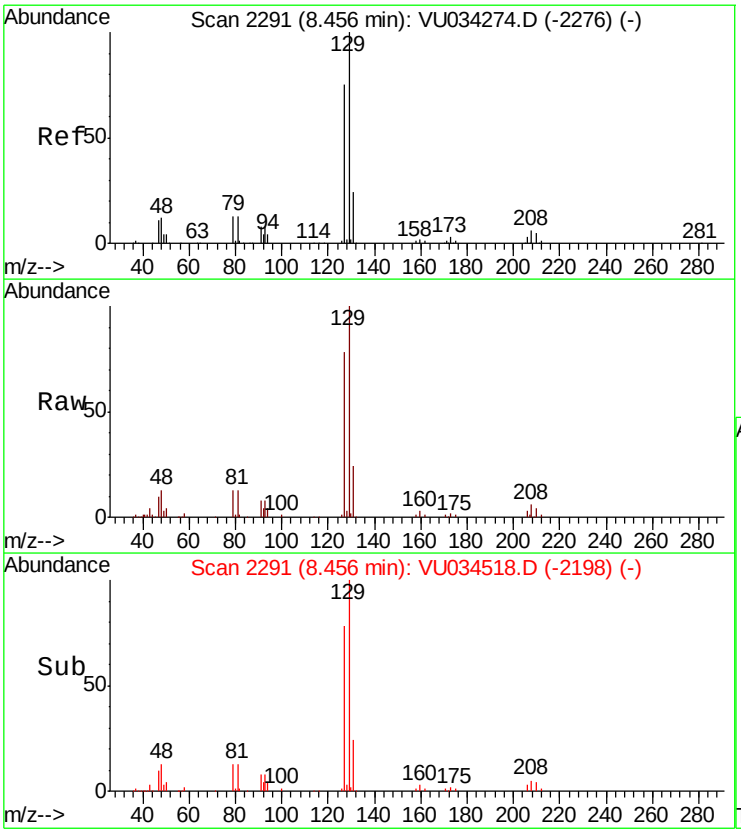
#59
2-Hexanone
Concen: 117.134 ug/l
RT: 8.34 min Scan# 2255
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion: 43 Resp: 399028

Ion	Ratio	Lower	Upper
43	100		
58	57.4	28.8	86.5

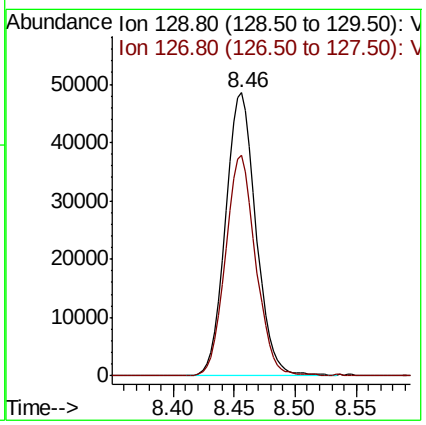


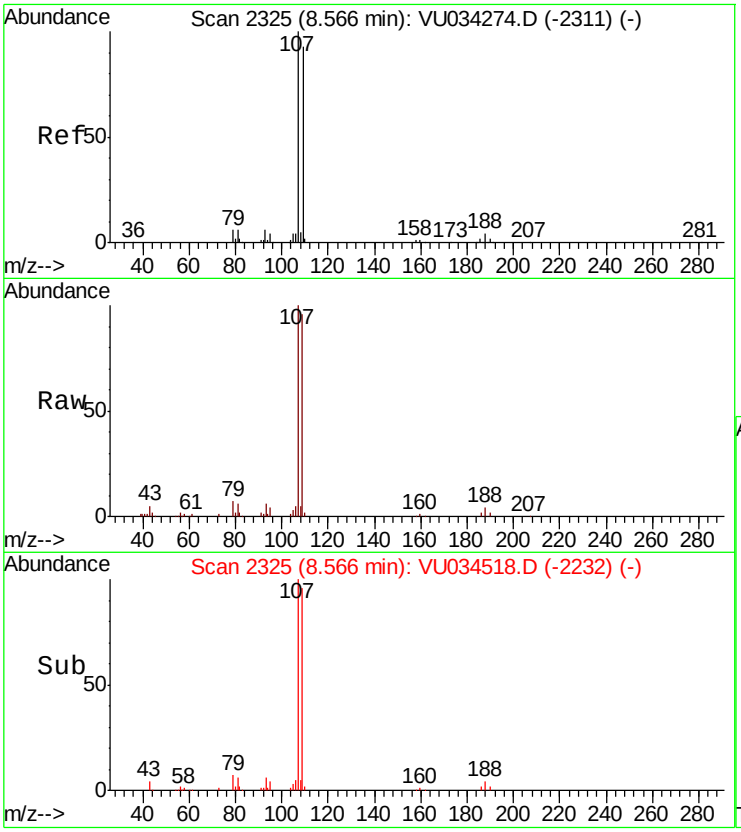


#60
Dibromochloromethane
Concen: 24.045 ug/l
RT: 8.46 min Scan# 2291
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:129 Resp: 84668

Ion	Ratio	Lower	Upper
129	100		
127	77.6	37.9	113.7



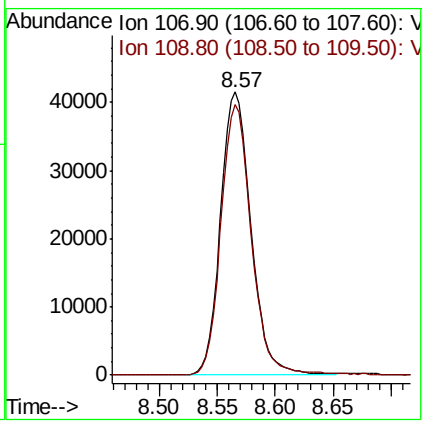


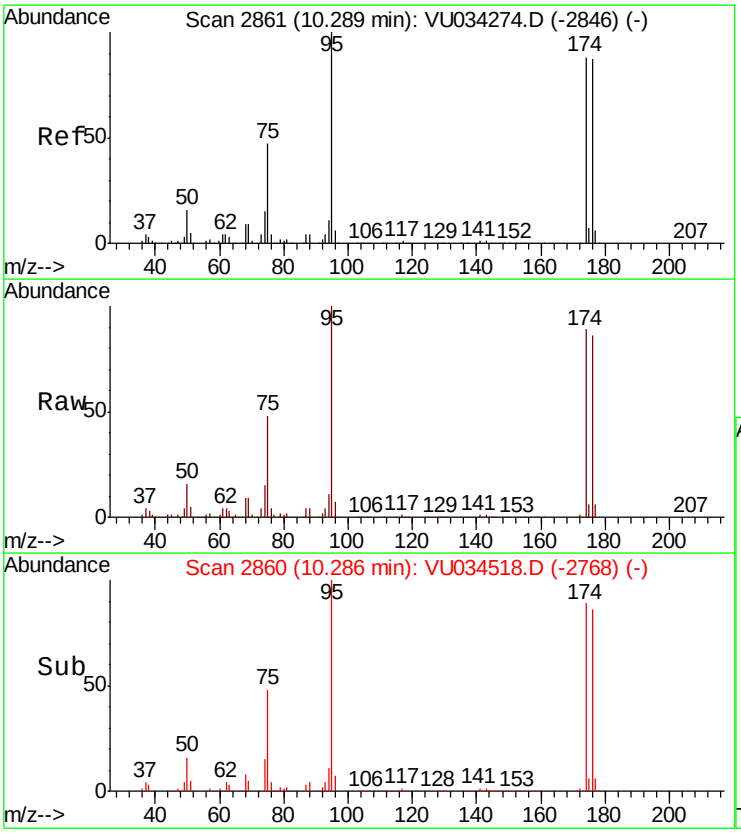
#61
1,2-Dibromoethane
Concen: 23.497 ug/l
RT: 8.57 min Scan# 2325
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion:107 Resp: 75500

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.0	112.6

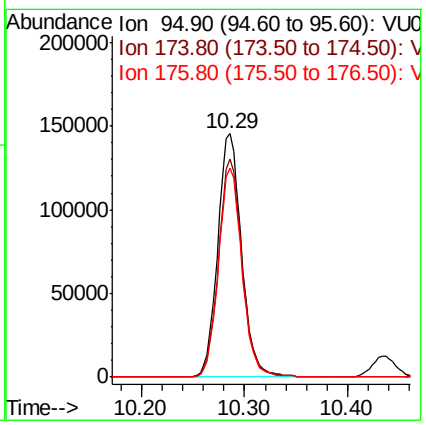


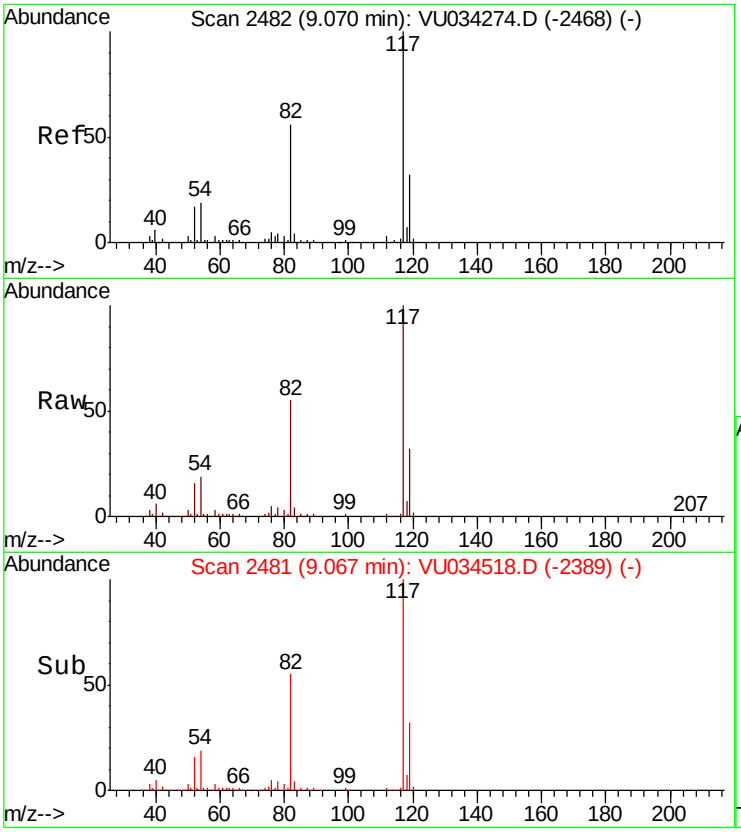


#62
4-Bromofluorobenzene
Concen: 52.408 ug/l
RT: 10.29 min Scan# 2860
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 95 Resp: 232969

Ion	Ratio	Lower	Upper
95	100		
174	89.5	0.0	175.2
176	85.1	0.0	168.0



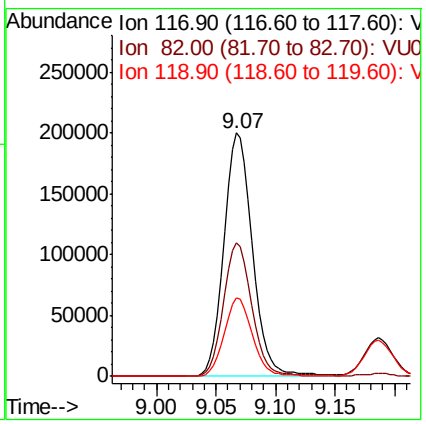


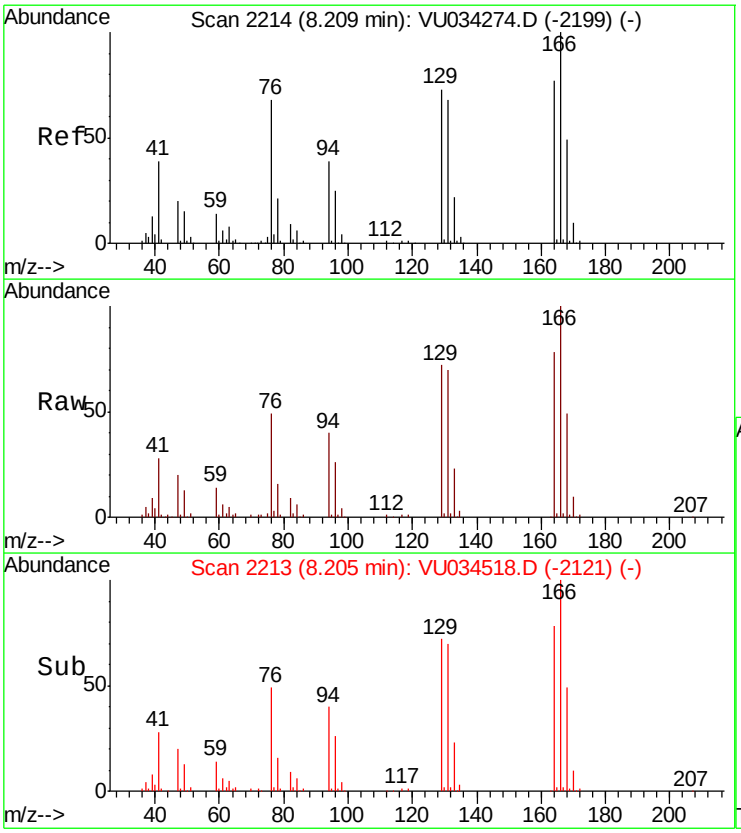
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.07 min Scan# 2481
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion:117 Resp: 332901

Ion	Ratio	Lower	Upper
117	100		
82	54.8	44.6	67.0
119	32.1	25.9	38.9

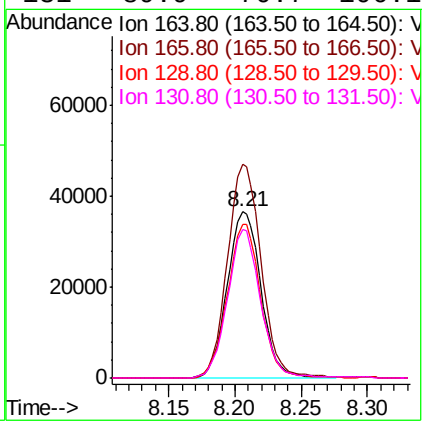


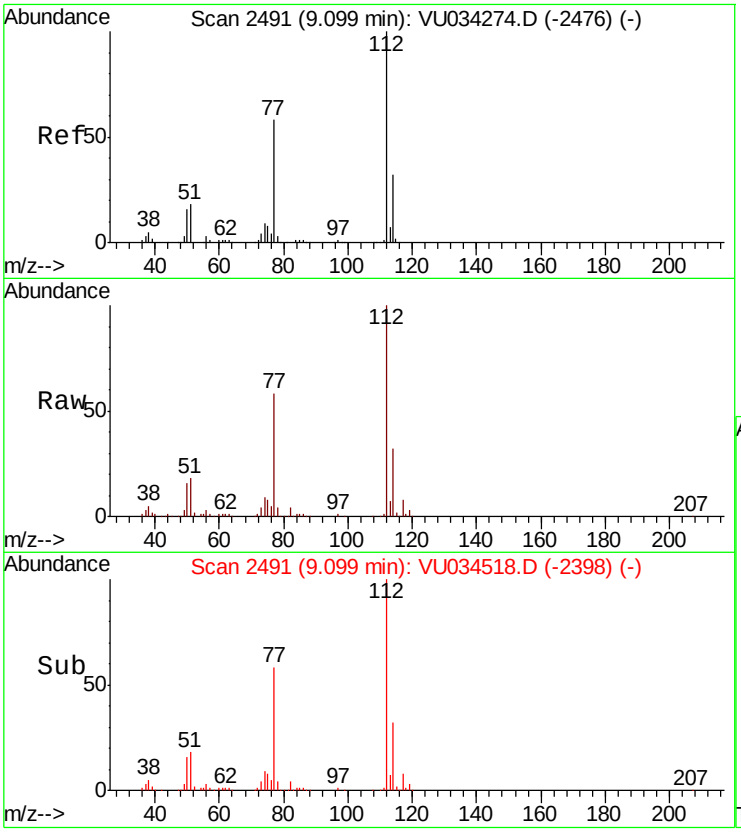


#64
Tetrachloroethene
Concen: 22.431 ug/l
RT: 8.21 min Scan# 2213
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:164 Resp: 64782

Ion	Ratio	Lower	Upper
164	100		
166	128.8	103.7	155.5
129	92.7	75.8	113.8
131	89.9	70.7	106.1



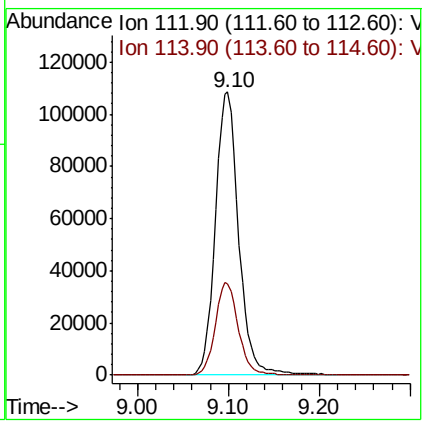


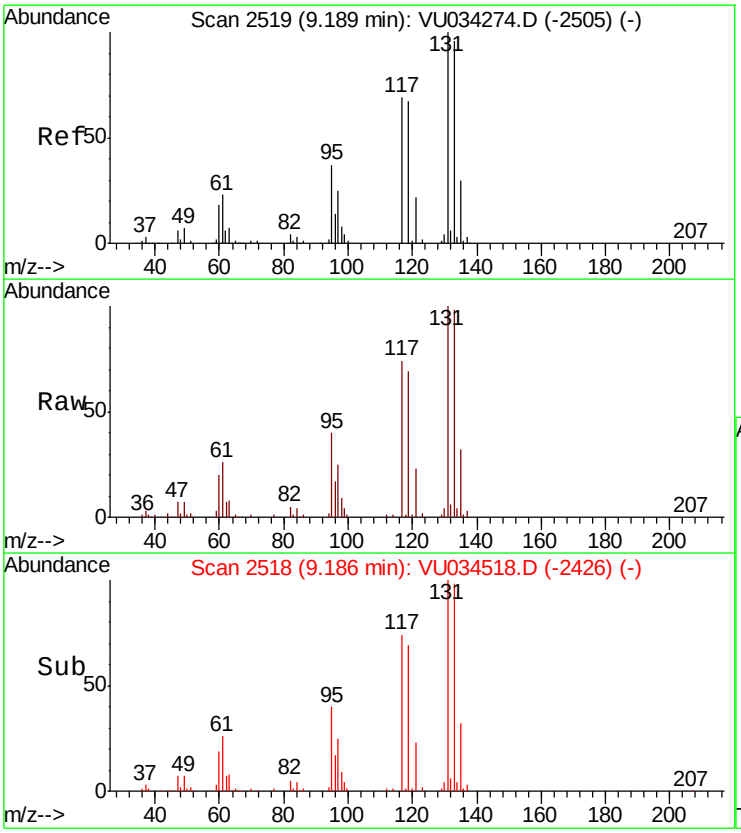
#65
Chlorobenzene
Concen: 22.847 ug/l
RT: 9.10 min Scan# 2491
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion:112 Resp: 192965

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.9	38.9

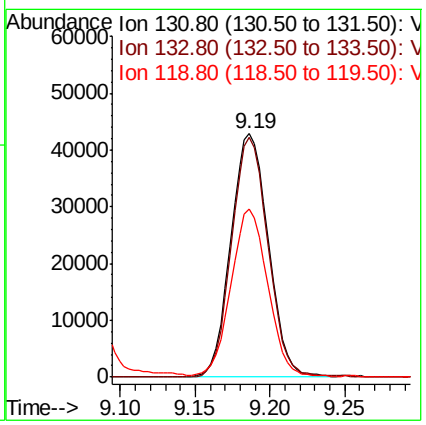


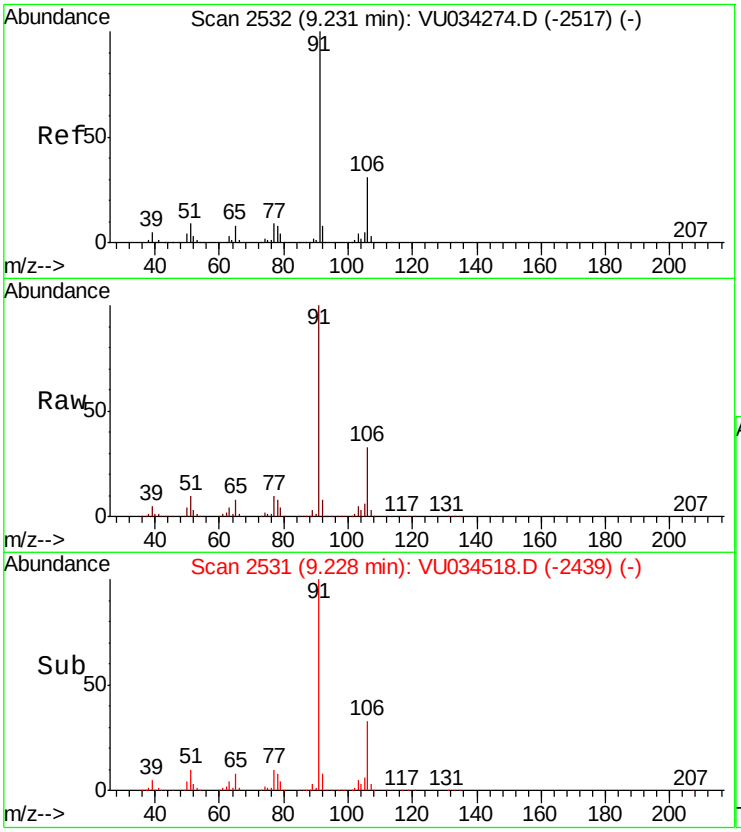


#66
1,1,1,2-Tetrachloroethane
Concen: 23.194 ug/l
RT: 9.19 min Scan# 2518
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:131 Resp: 74760

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.9	143.7
119	67.2	33.1	99.5



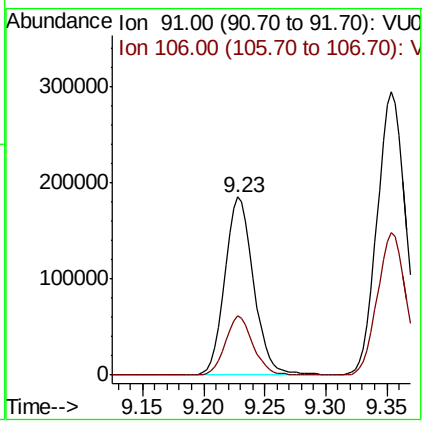


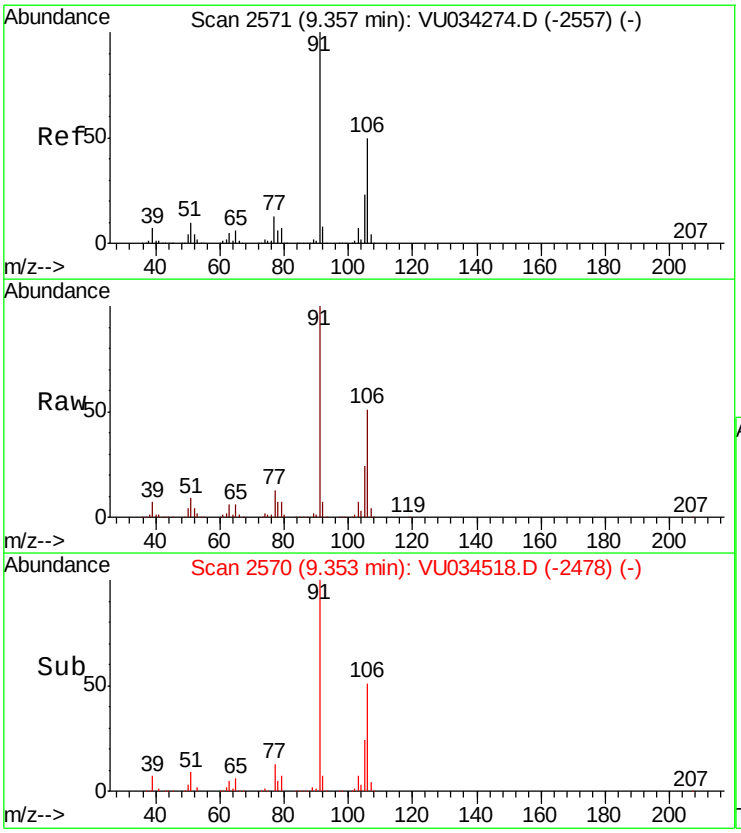
#67
Ethyl Benzene
Concen: 22.208 ug/l
RT: 9.23 min Scan# 2531
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion: 91 Resp: 306675

Ion	Ratio	Lower	Upper
91	100		
106	33.1	24.8	37.2

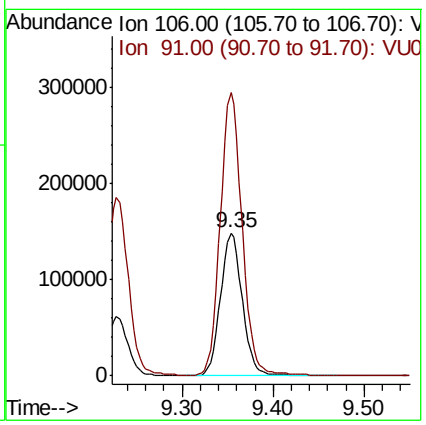


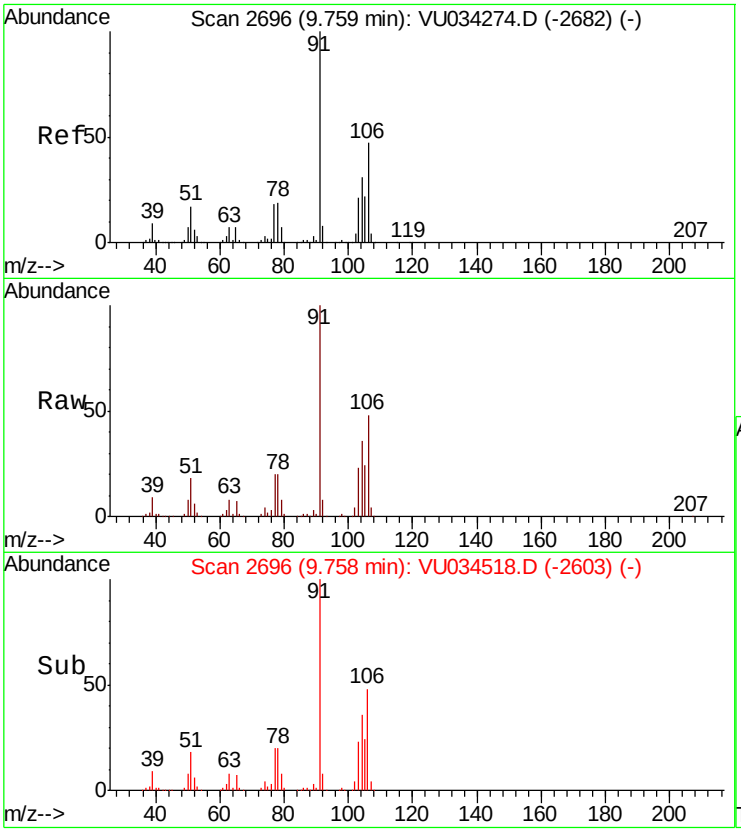


#68
m/p-Xylenes
Concen: 47.499 ug/l
RT: 9.35 min Scan# 2570
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:106 Resp: 247001

Ion	Ratio	Lower	Upper
106	100		
91	198.4	160.1	240.1



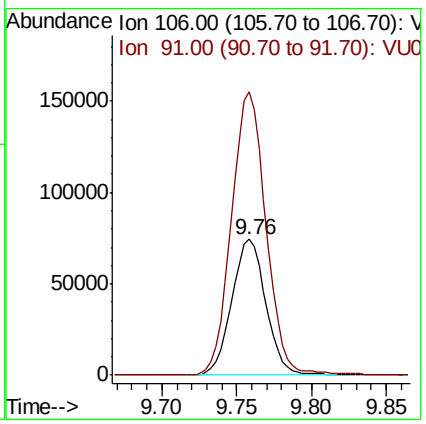


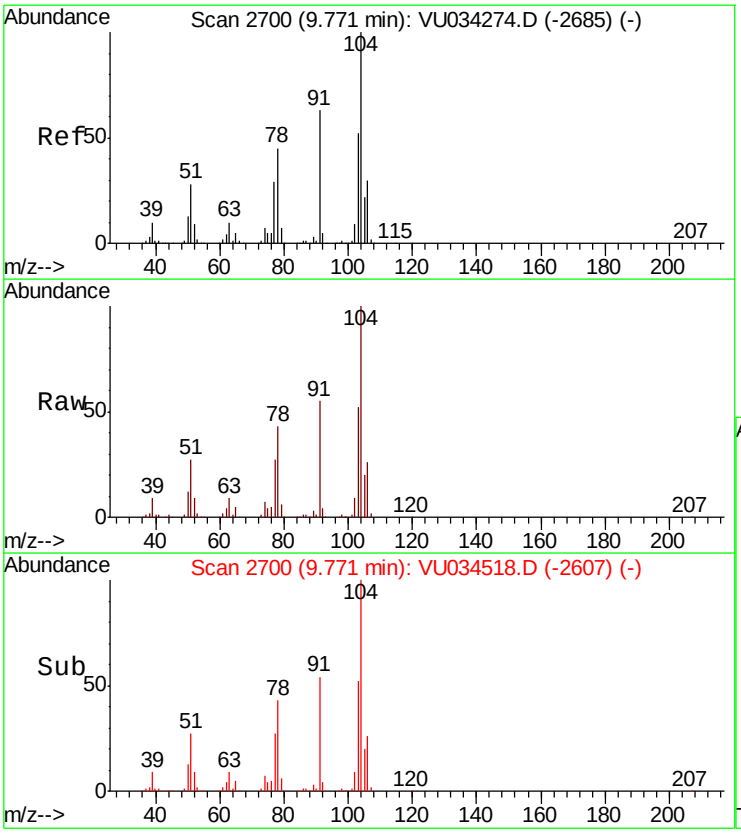
#69
o-Xylene
Concen: 23.155 ug/l
RT: 9.76 min Scan# 2696
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion:106 Resp: 117754

Ion	Ratio	Lower	Upper
106	100		
91	212.2	105.1	315.3

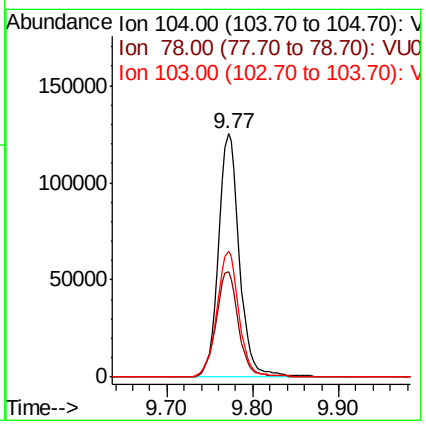


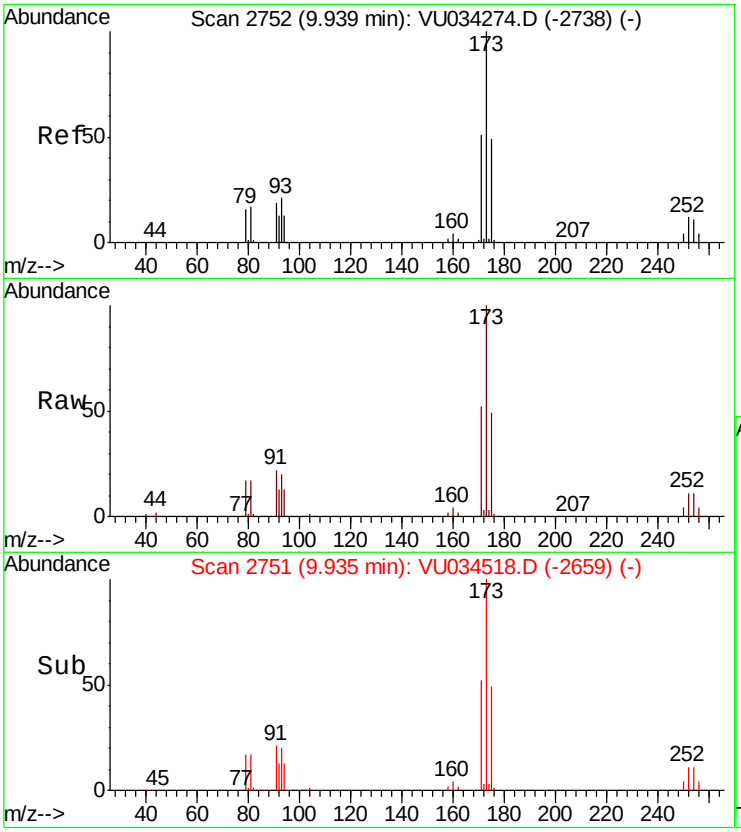


#70
Styrene
Concen: 23.807 ug/l
RT: 9.77 min Scan# 2700
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:104 Resp: 212268

Ion	Ratio	Lower	Upper
104	100		
78	46.6	38.6	57.8
103	54.1	44.2	66.4



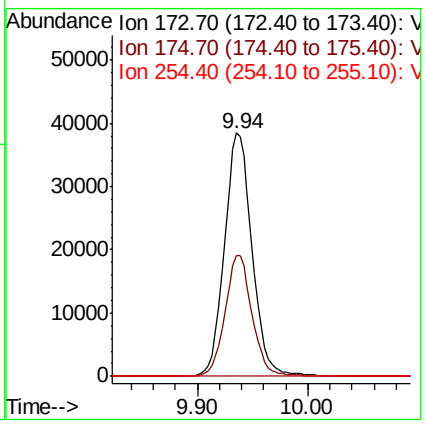


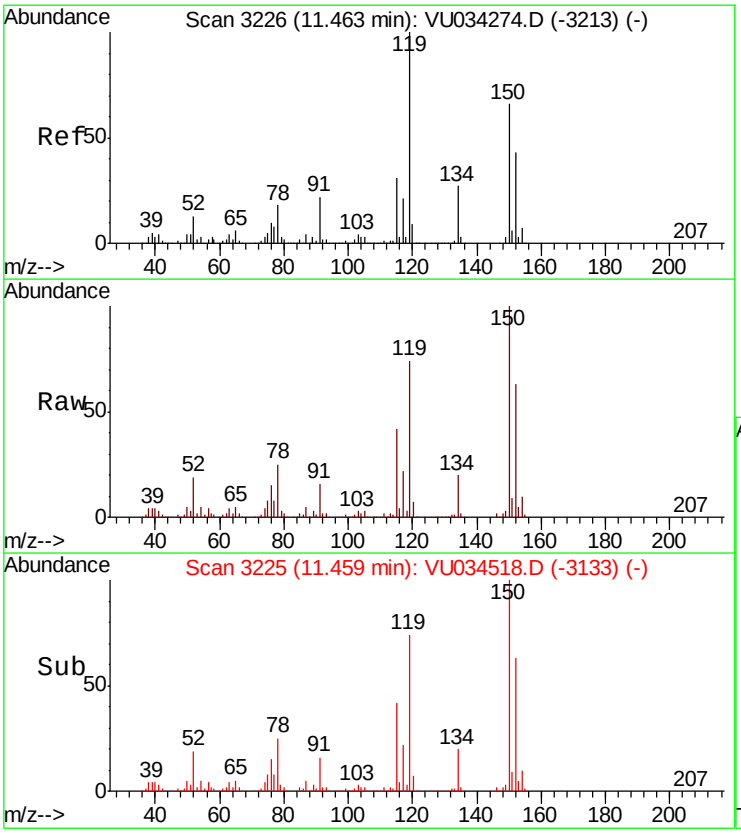
#71
Bromoform
Concen: 23.840 ug/l
RT: 9.94 min Scan# 2751
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion:173 Resp: 66595

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.4	73.2
254	0.0	0.0	0.0

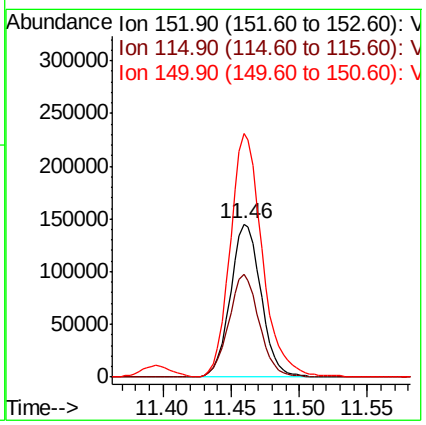


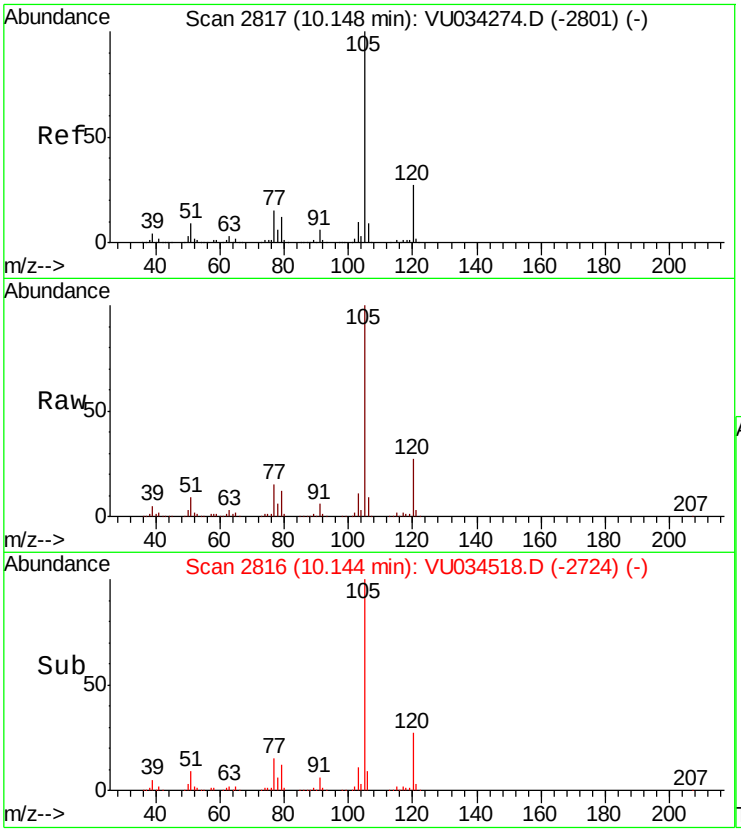


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.46 min Scan# 3225
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:152 Resp: 226561

Ion	Ratio	Lower	Upper
152	100		
115	67.1	39.1	117.3
150	165.3	0.0	345.4



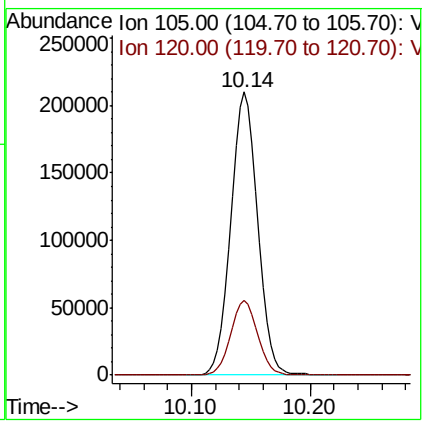


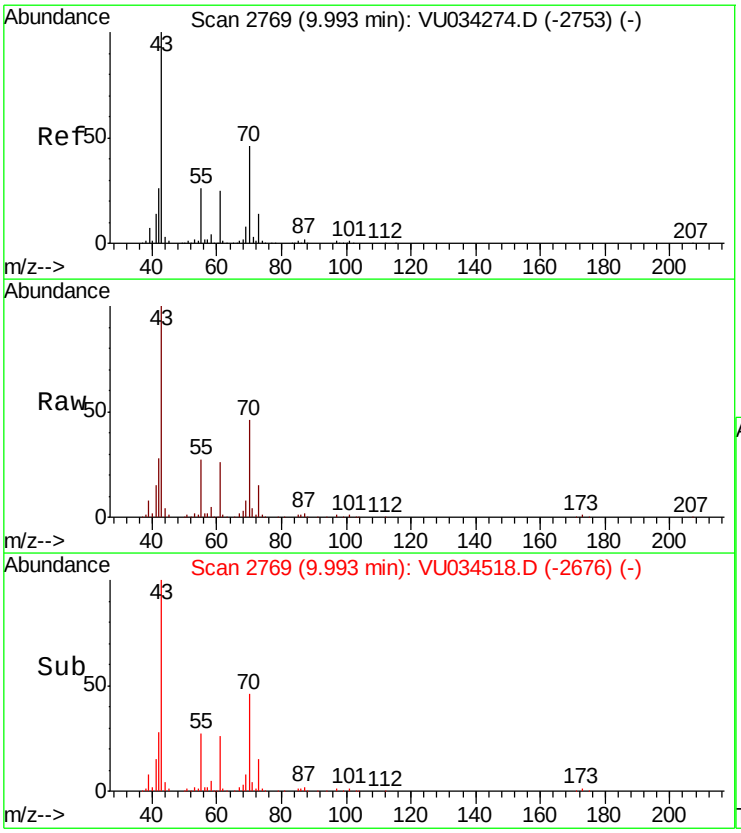
#73
Isopropylbenzene
Concen: 22.275 ug/l
RT: 10.14 min Scan# 2816
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion:105 Resp: 328427

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.2

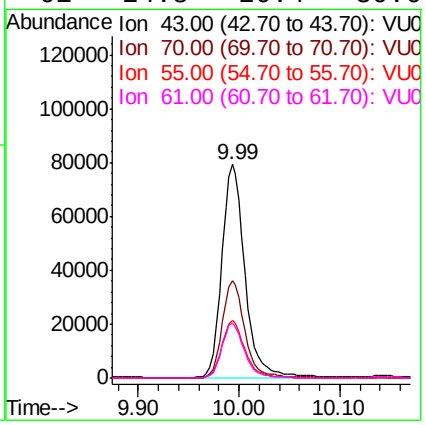


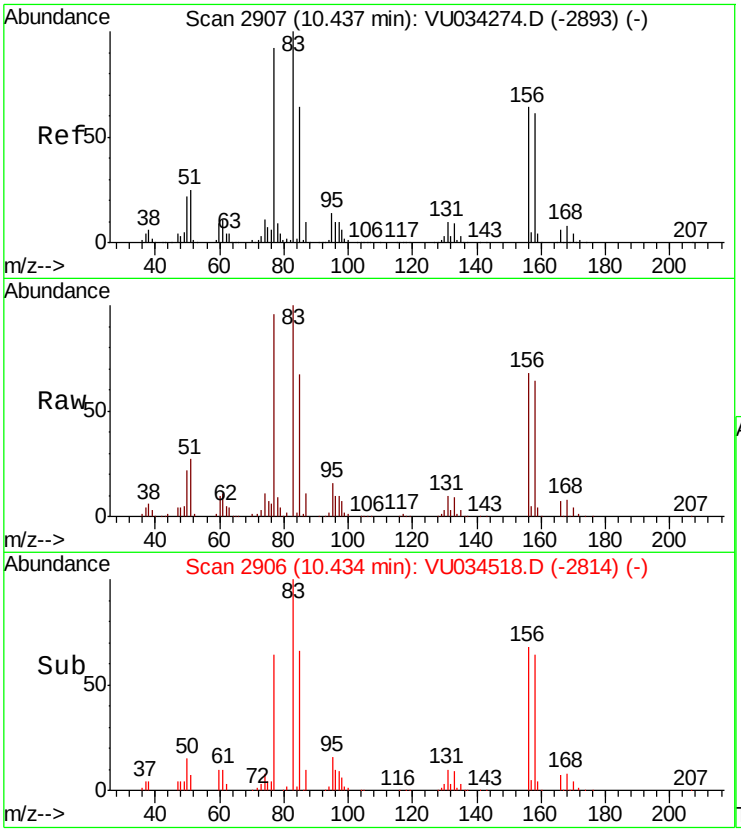


#74
N-amyl acetate
Concen: 21.353 ug/l
RT: 9.99 min Scan# 2769
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 43 Resp: 126728

Ion	Ratio	Lower	Upper
43	100		
70	44.9	36.4	54.6
55	27.2	21.2	31.8
61	24.8	20.4	30.6



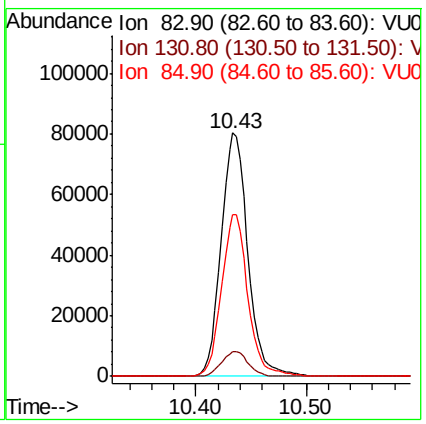


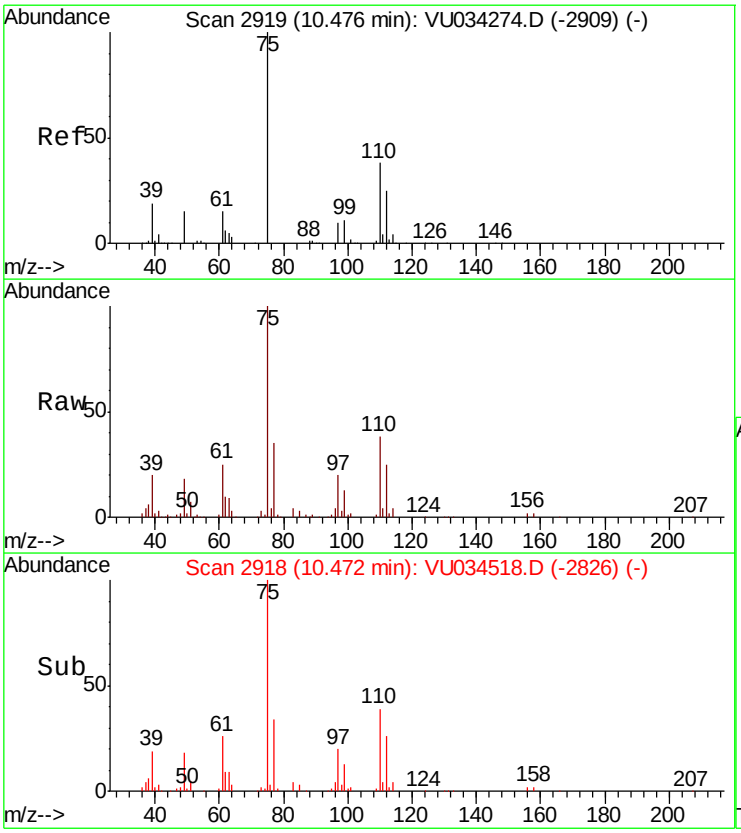
#75
1,1,2,2-Tetrachloroethane
Concen: 22.601 ug/l
RT: 10.43 min Scan# 2906
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion: 83 Resp: 134883

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.2
85	65.5	32.0	96.2

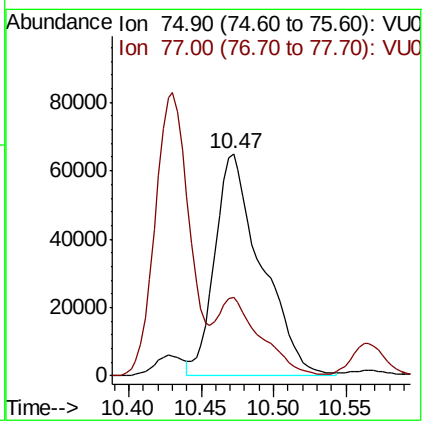


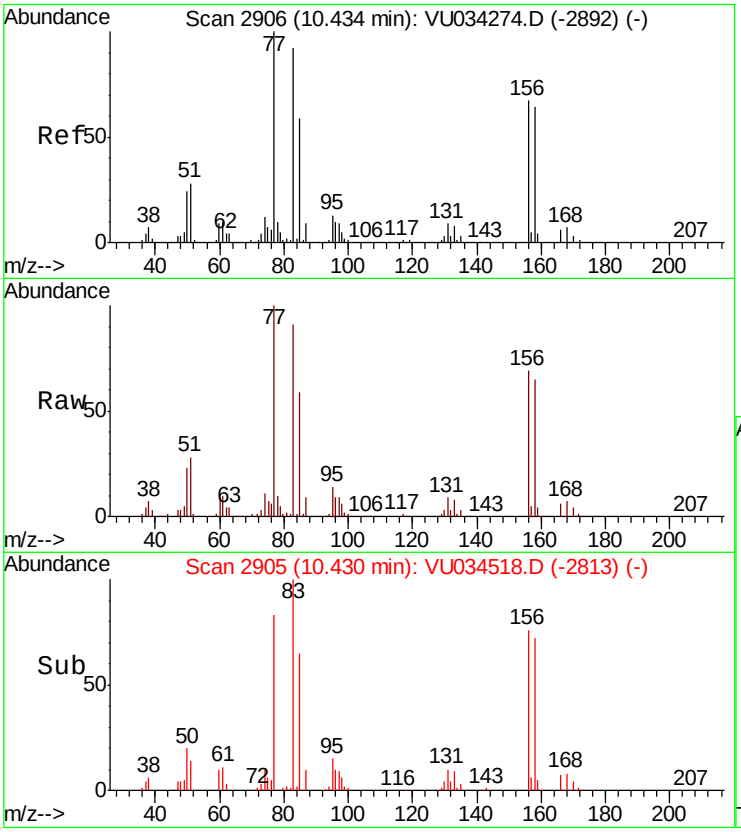


#76
1,2,3-Trichloropropane
Concen: 28.969 ug/l
RT: 10.47 min Scan# 2918
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 75 Resp: 143262

Ion	Ratio	Lower	Upper
75	100		
77	33.0	20.8	62.2



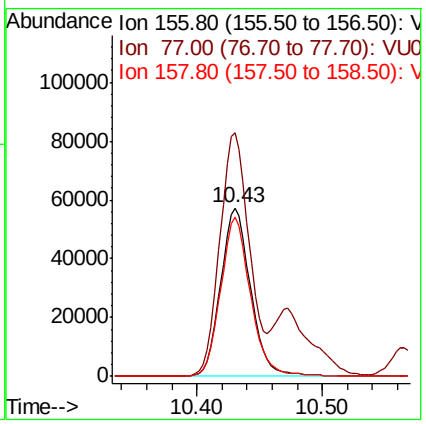


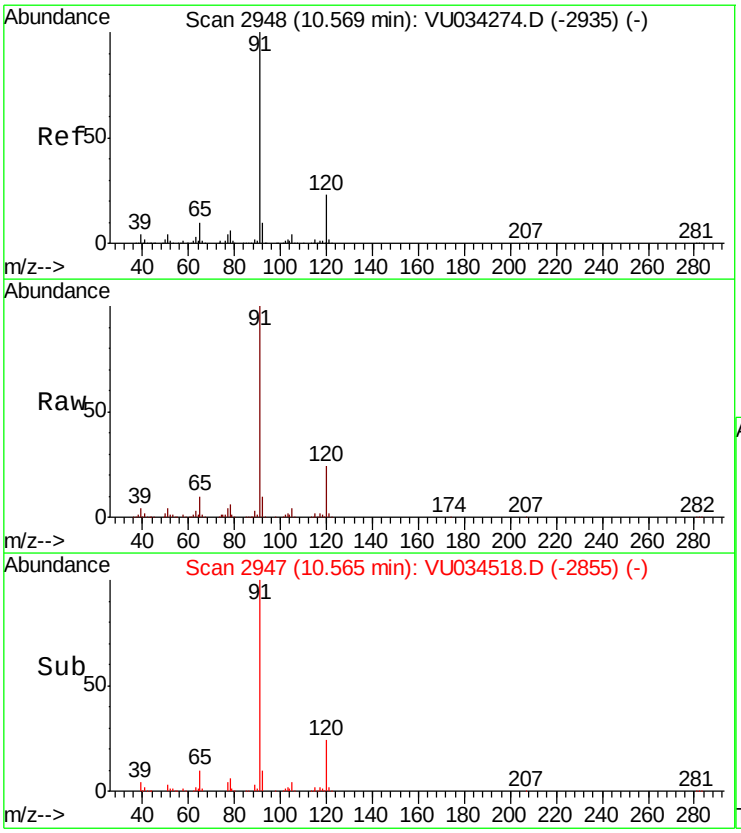
#77
Bromobenzene
Concen: 23.085 ug/l
RT: 10.43 min Scan# 2905
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion:156 Resp: 95170

Ion	Ratio	Lower	Upper
156	100		
77	144.1	75.6	226.9
158	94.5	48.2	144.6

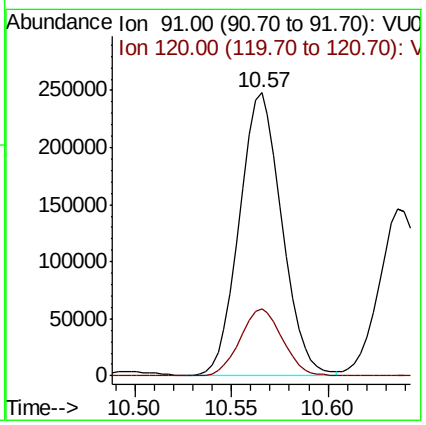


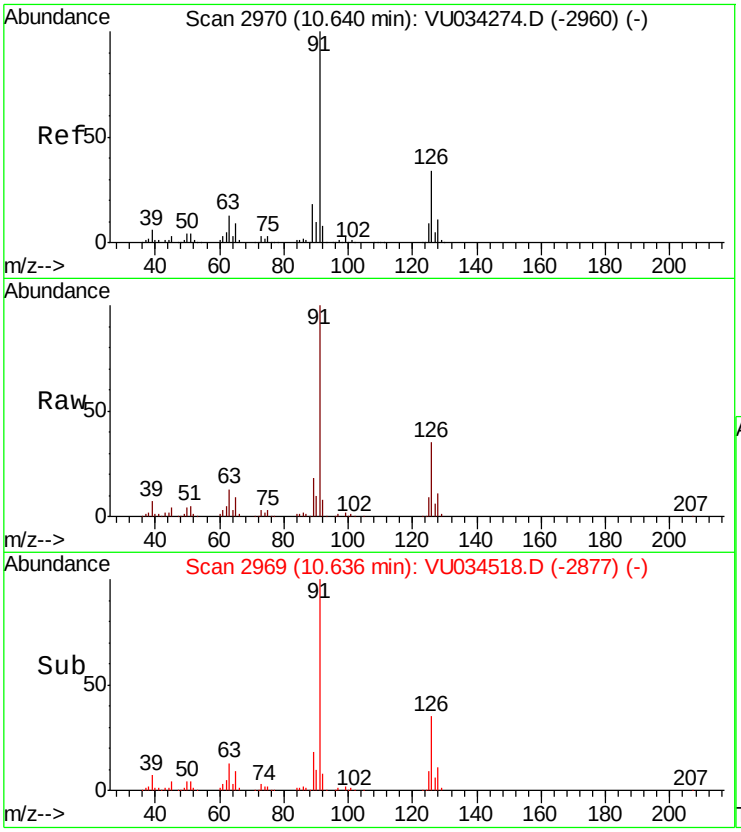


#78
n-propylbenzene
Concen: 22.210 ug/l
RT: 10.57 min Scan# 2947
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 91 Resp: 378183

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.7	35.0



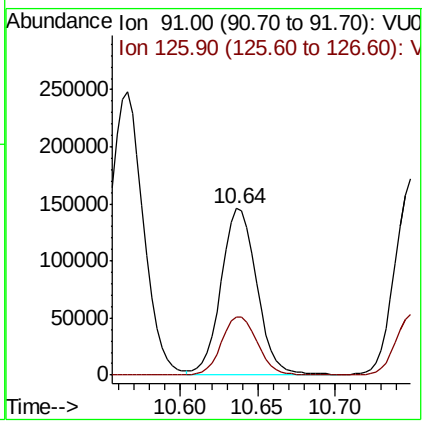


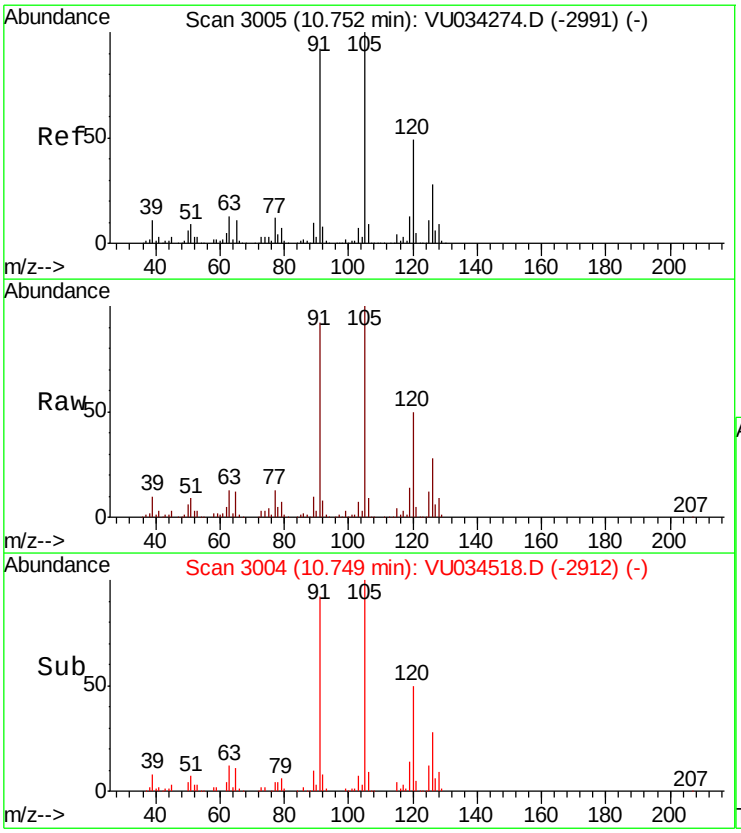
#79
2-Chlorotoluene
Concen: 22.453 ug/l
RT: 10.64 min Scan# 2969
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion: 91 Resp: 233285

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.3	51.9

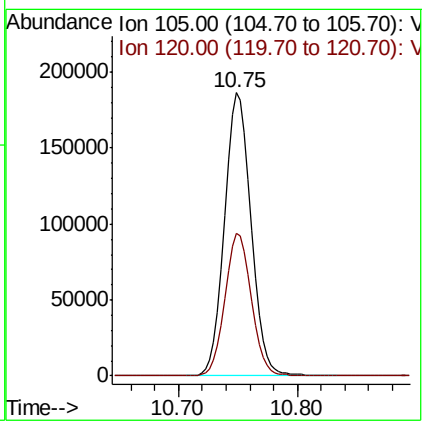


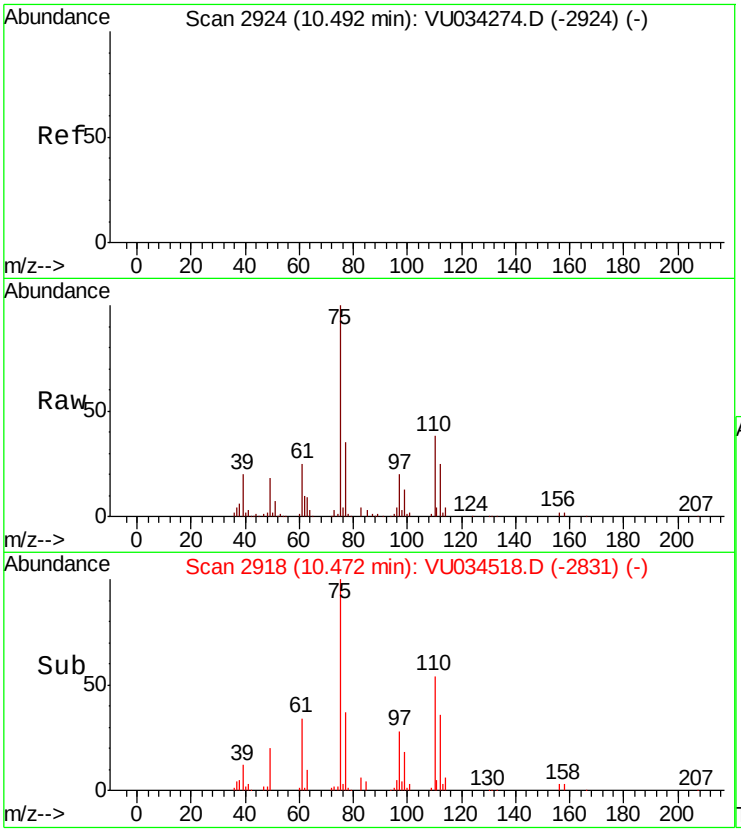


#80
1,3,5-Trimethylbenzene
Concen: 23.317 ug/l
RT: 10.75 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:105 Resp: 287527

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.9	74.7



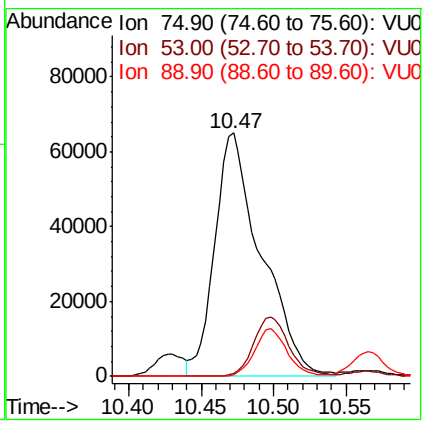


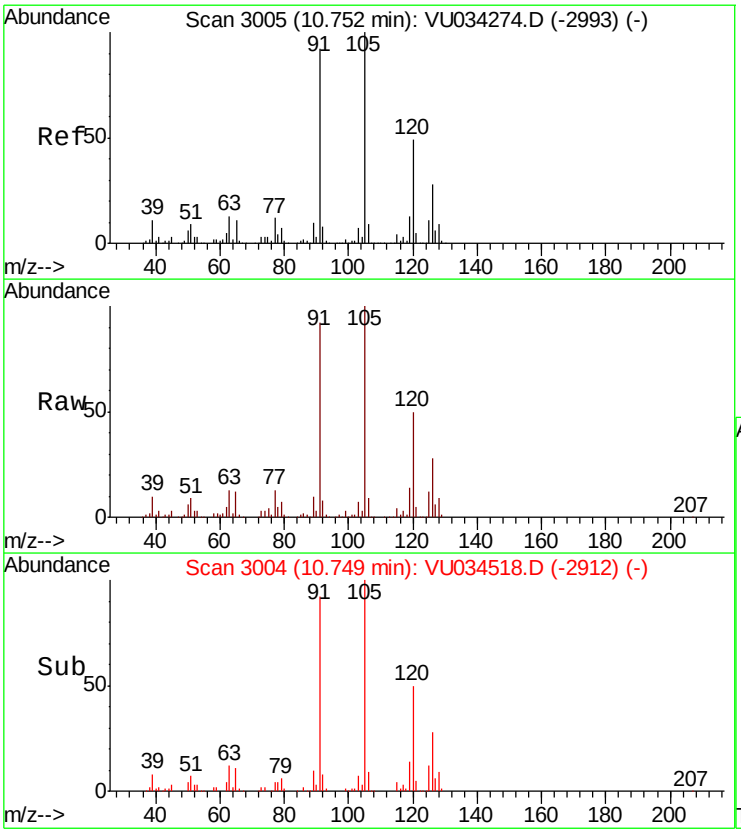
#81
trans-1,4-Dichloro-2-butene
Concen: 97.852 ug/l
RT: 10.47 min Scan# 2918
Delta R.T. -0.02 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 75 Resp: 143898

Ion	Ratio	Lower	Upper
75	100		
53	0.0	0.0	0.0
89	0.0	0.0	0.0

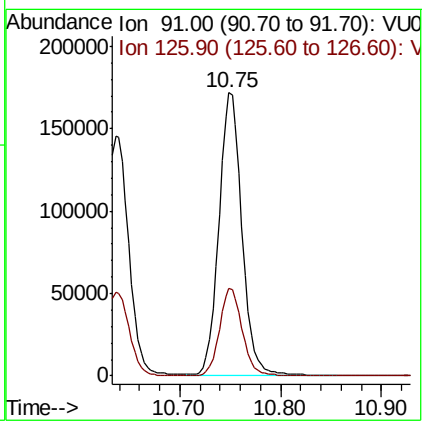


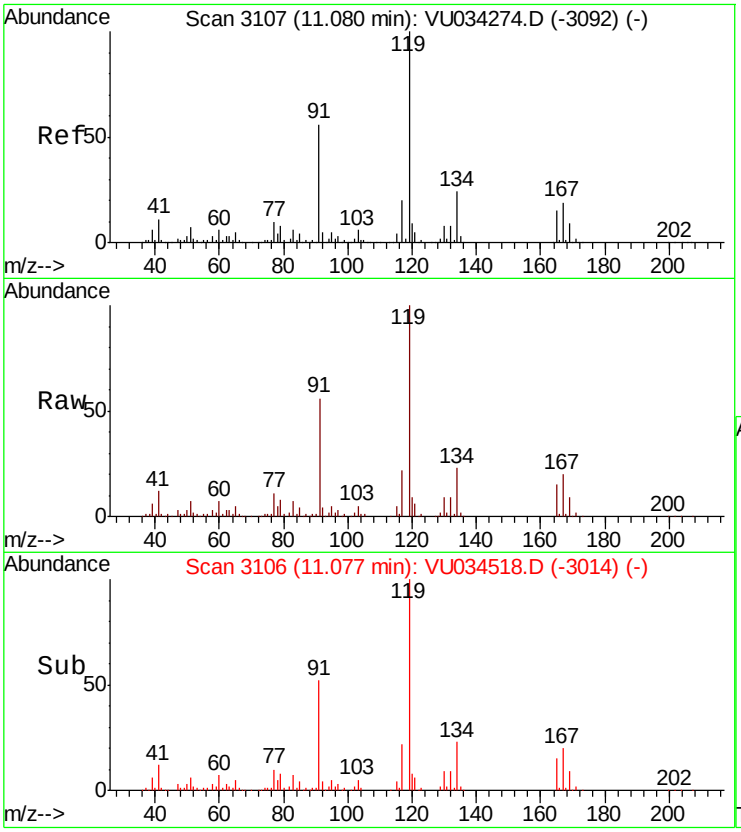


#82
4-Chlorotoluene
Concen: 22.823 ug/l
RT: 10.75 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 91 Resp: 272885

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.3	45.8



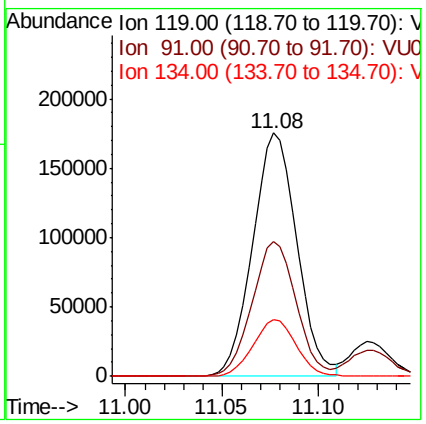


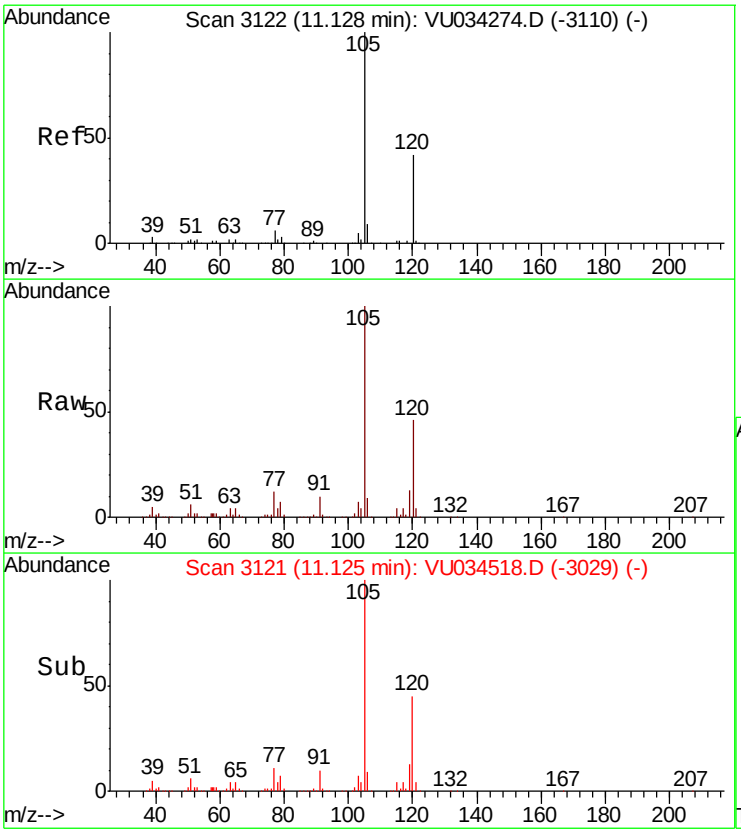
#83
tert-Butylbenzene
Concen: 22.561 ug/l
RT: 11.08 min Scan# 3106
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument : MSVOA_U
ClientSampleId : VU0912WBSD02

Tgt Ion:119 Resp: 278313

Ion	Ratio	Lower	Upper
119	100		
91	54.9	27.8	83.4
134	22.7	11.7	35.0

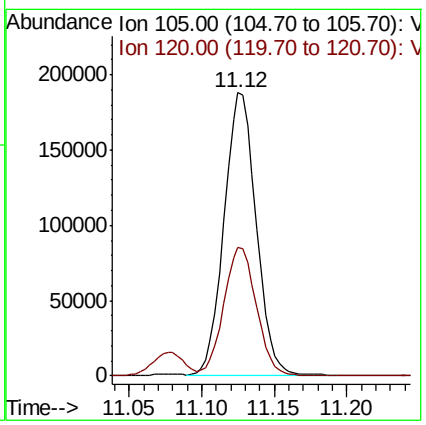


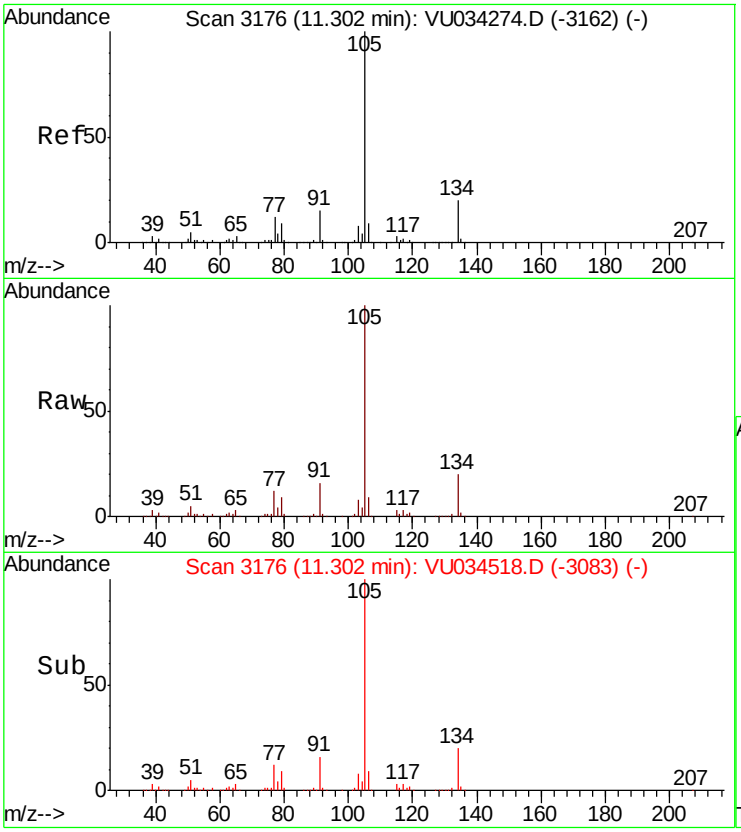


#84
1,2,4-Trimethylbenzene
Concen: 23.126 ug/l
RT: 11.12 min Scan# 3121
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:105 Resp: 287053

Ion	Ratio	Lower	Upper
105	100		
120	46.8	22.9	68.8



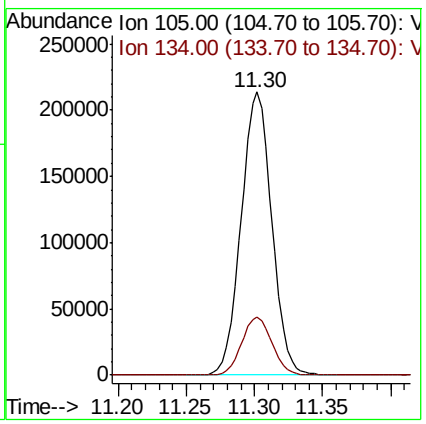


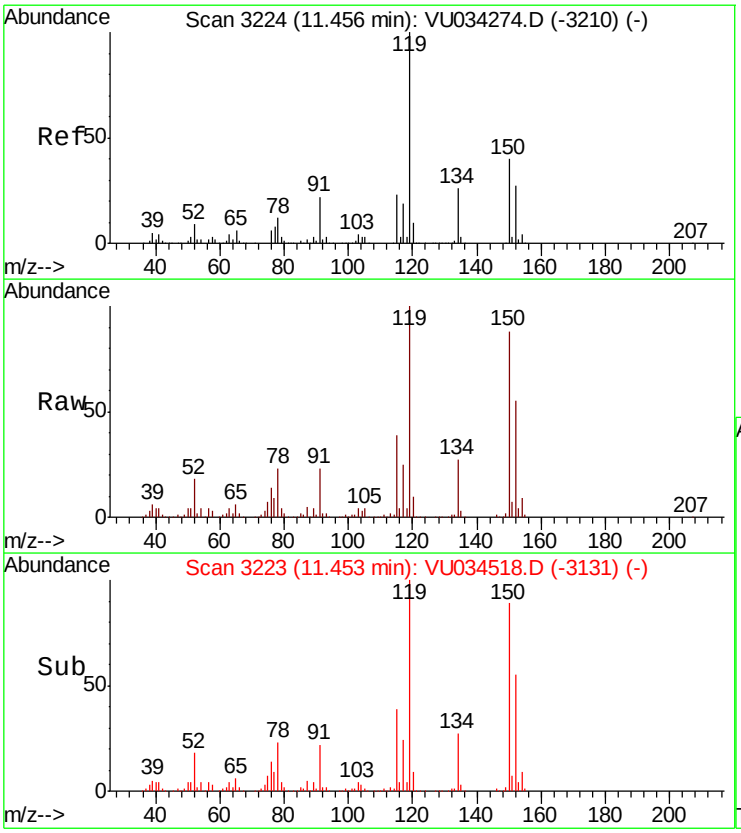
#85
sec-Butylbenzene
Concen: 22.782 ug/l
RT: 11.30 min Scan# 3176
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion:105 Resp: 331783

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.3

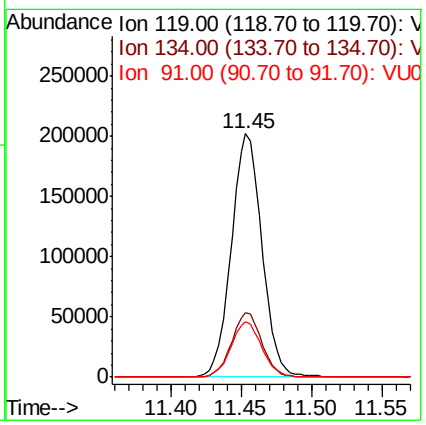


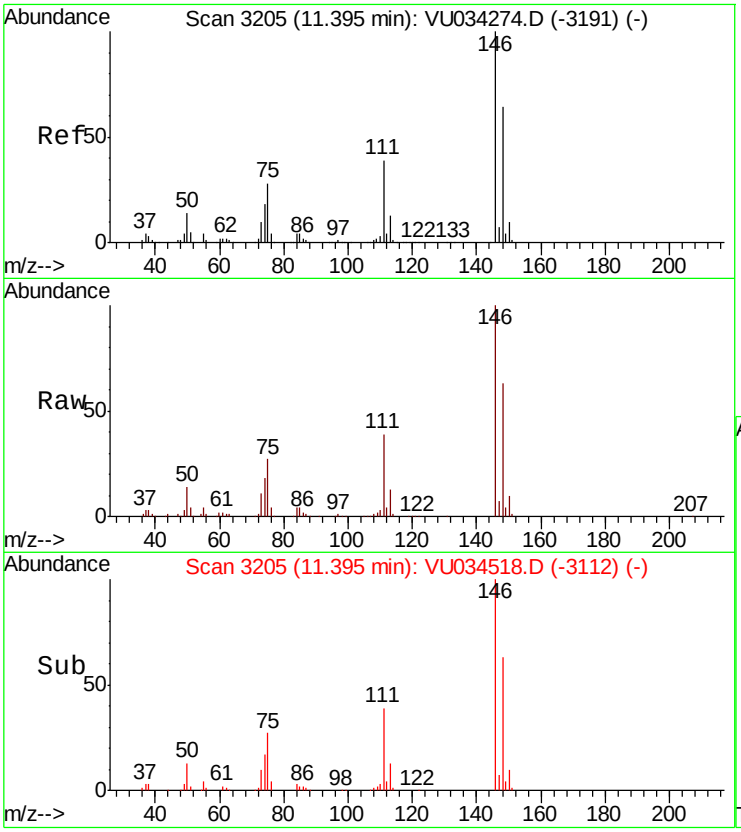


#86
p-Isopropyltoluene
Concen: 22.731 ug/l
RT: 11.45 min Scan# 3223
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:119 Resp: 305537

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.8
91	22.7	11.2	33.6



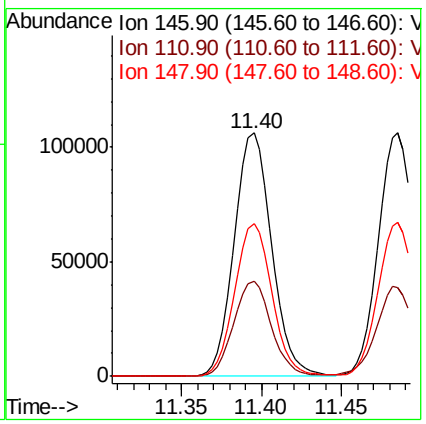


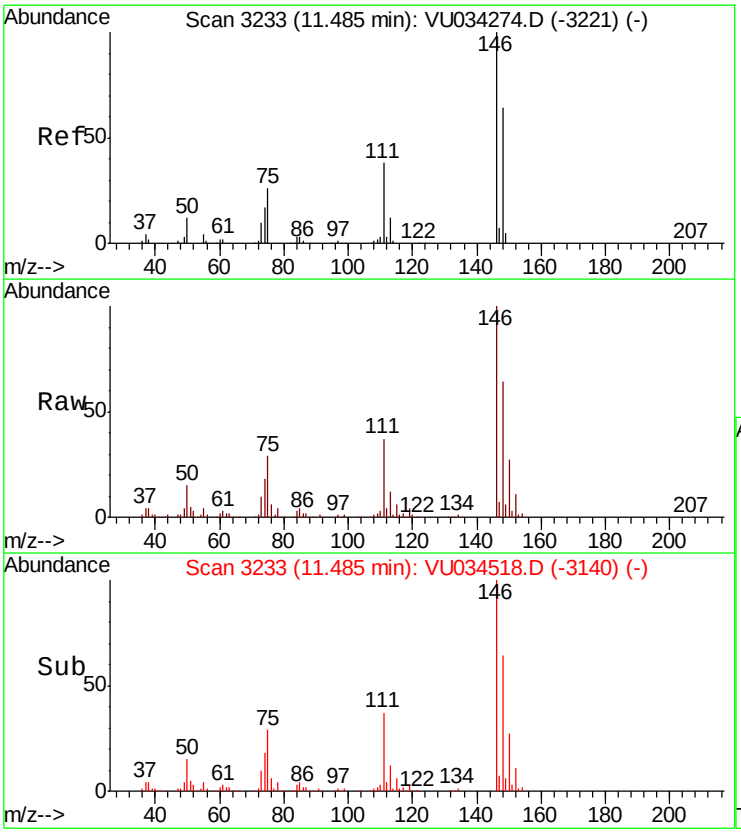
#87
1,3-Dichlorobenzene
Concen: 22.588 ug/l
RT: 11.40 min Scan# 3205
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion:146 Resp: 169928

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.5	58.5
148	62.5	32.1	96.3

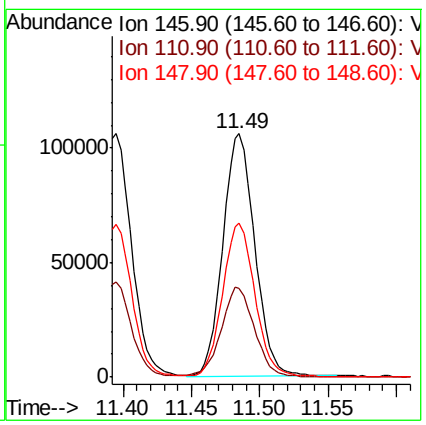


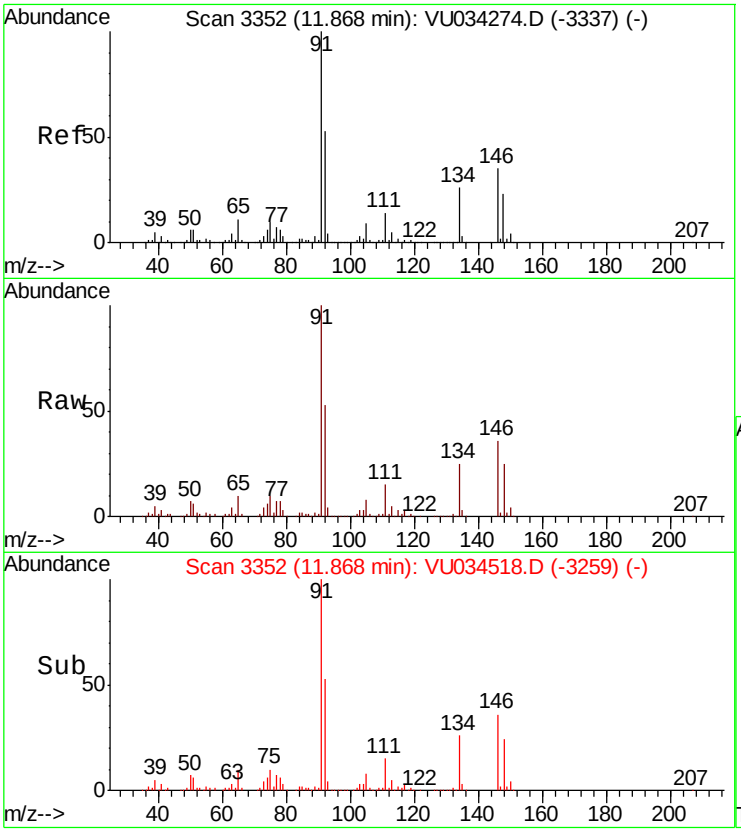


#88
1,4-Dichlorobenzene
Concen: 21.966 ug/l
RT: 11.49 min Scan# 3233
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:146 Resp: 172359

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.1	57.3
148	63.9	32.0	96.0



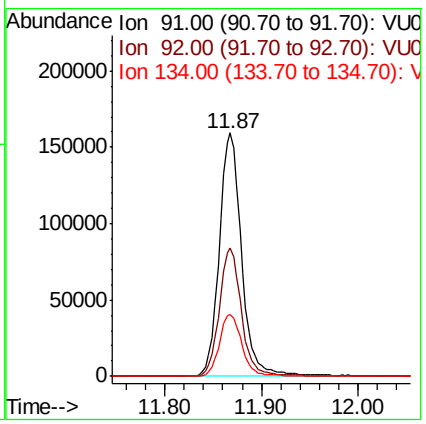


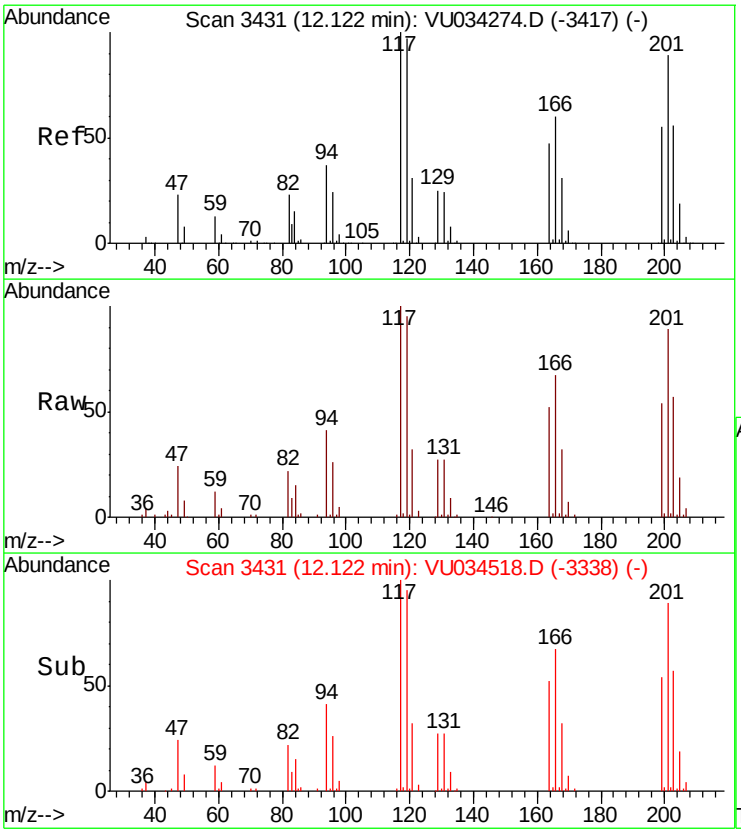
#89
n-Butylbenzene
Concen: 21.826 ug/l
RT: 11.87 min Scan# 3352
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion: 91 Resp: 254953

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.5	79.4
134	25.6	13.2	39.6

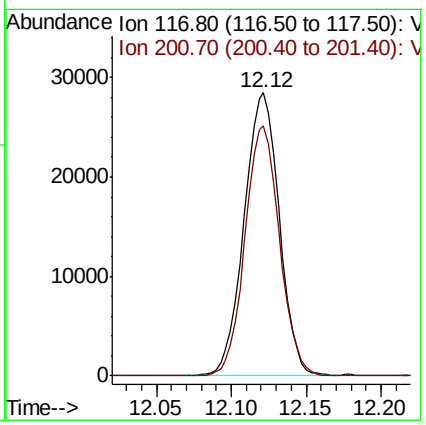


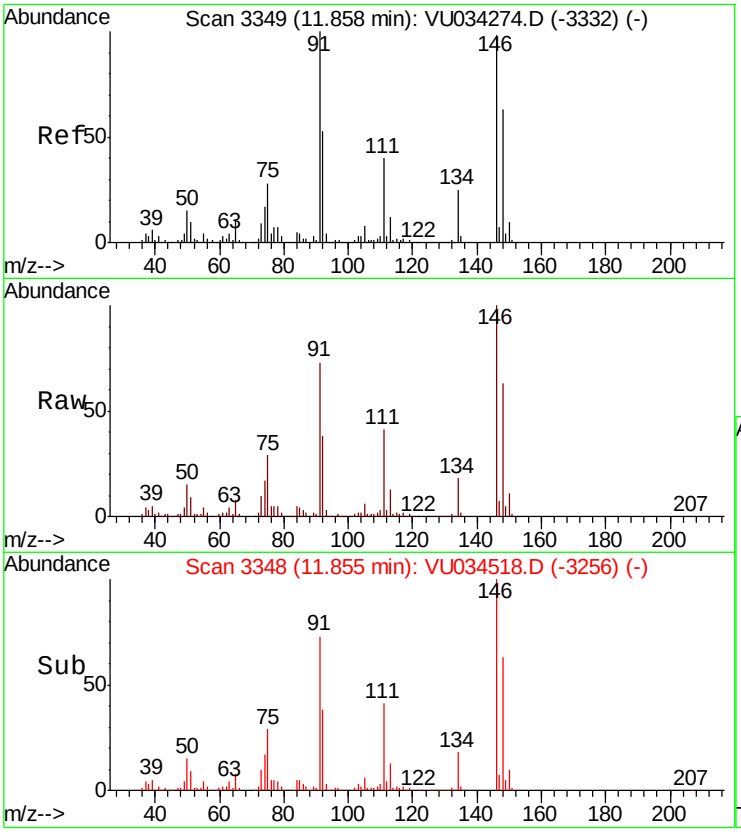


#90
Hexachloroethane
Concen: 21.712 ug/l
RT: 12.12 min Scan# 3431
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:117 Resp: 46691

Ion	Ratio	Lower	Upper
117	100		
201	86.3	44.1	132.4



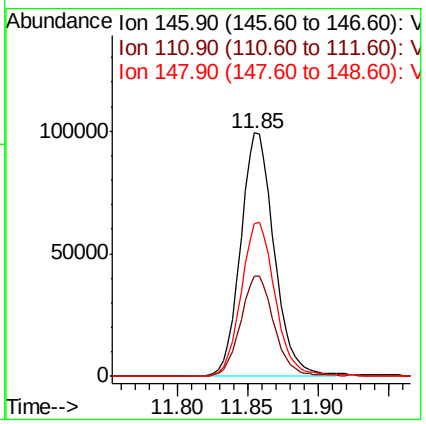


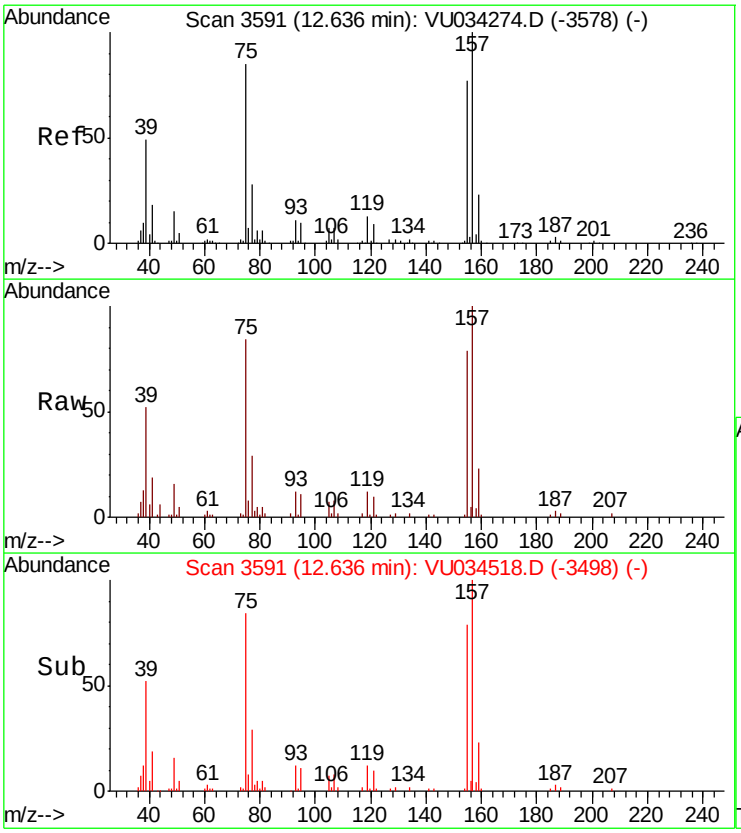
#91
1,2-Dichlorobenzene
Concen: 22.378 ug/l
RT: 11.85 min Scan# 3348
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion:146 Resp: 165450

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.0	60.0
148	64.3	31.6	94.8

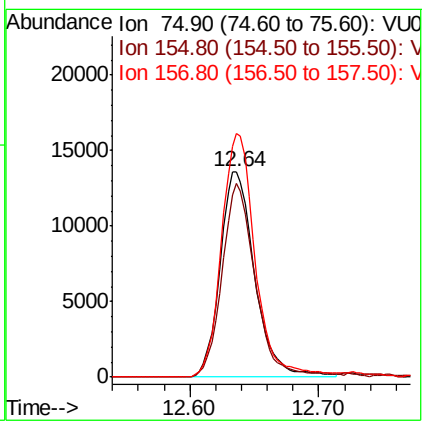


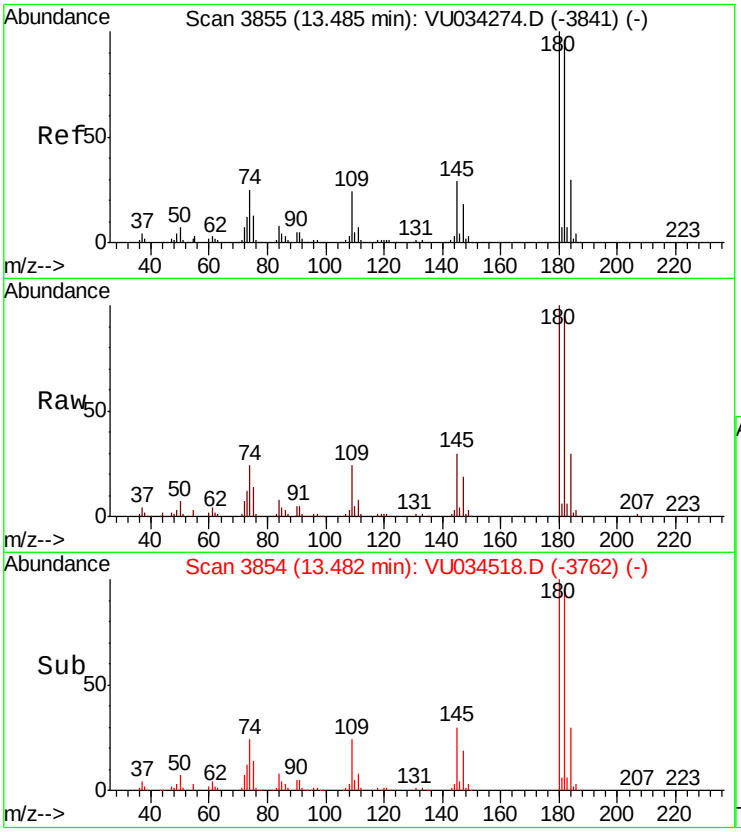


#92
1,2-Dibromo-3-Chloropropane
Concen: 23.078 ug/l
RT: 12.64 min Scan# 3591
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion: 75 Resp: 25309

Ion	Ratio	Lower	Upper
75	100		
155	88.9	44.6	134.0
157	115.8	58.2	174.6



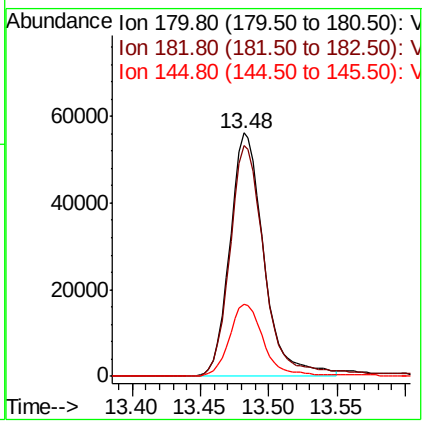


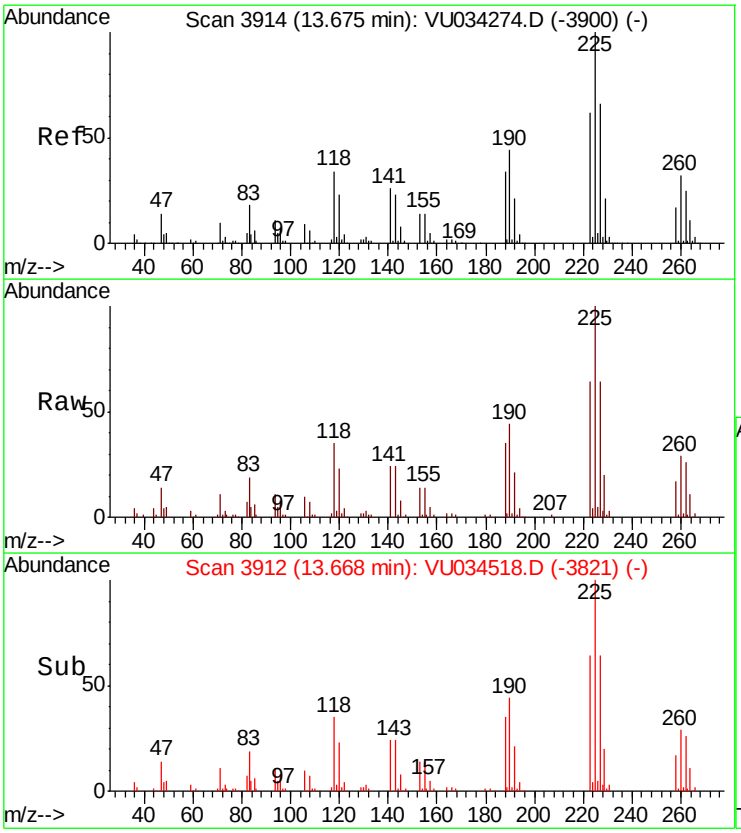
#93
1,2,4-Trichlorobenzene
Concen: 20.341 ug/l
RT: 13.48 min Scan# 3854
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion:180 Resp: 97279

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.9	143.8
145	30.1	14.4	43.0

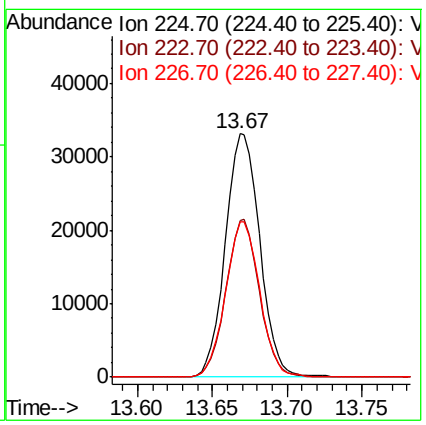


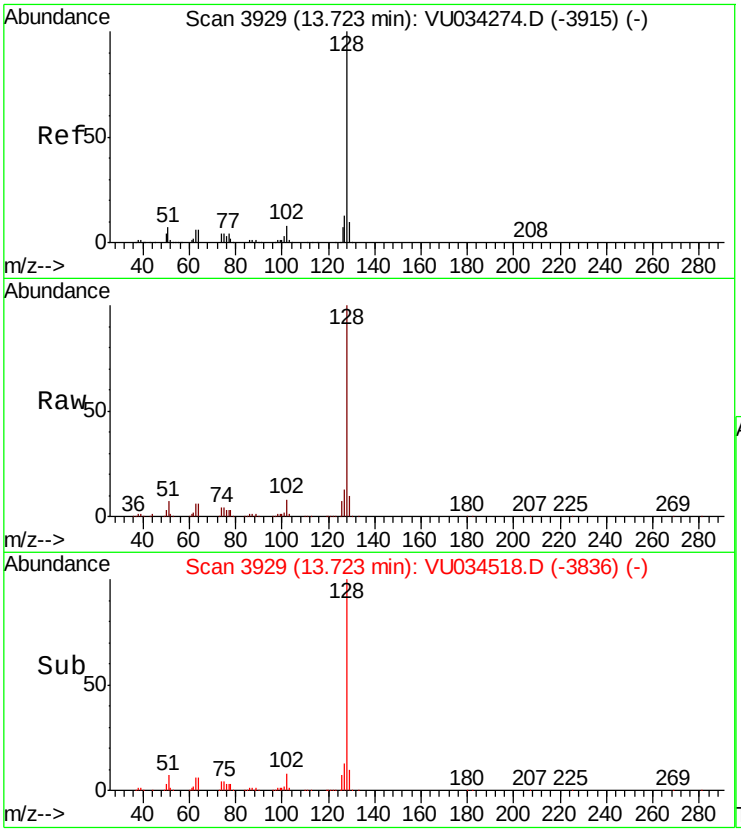


#94
Hexachlorobutadiene
Concen: 20.585 ug/l
RT: 13.67 min Scan# 3912
Delta R.T. -0.01 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:225 Resp: 53236

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.6	94.7
227	63.1	32.3	96.8



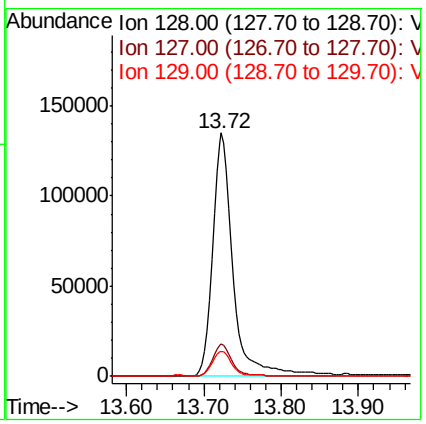


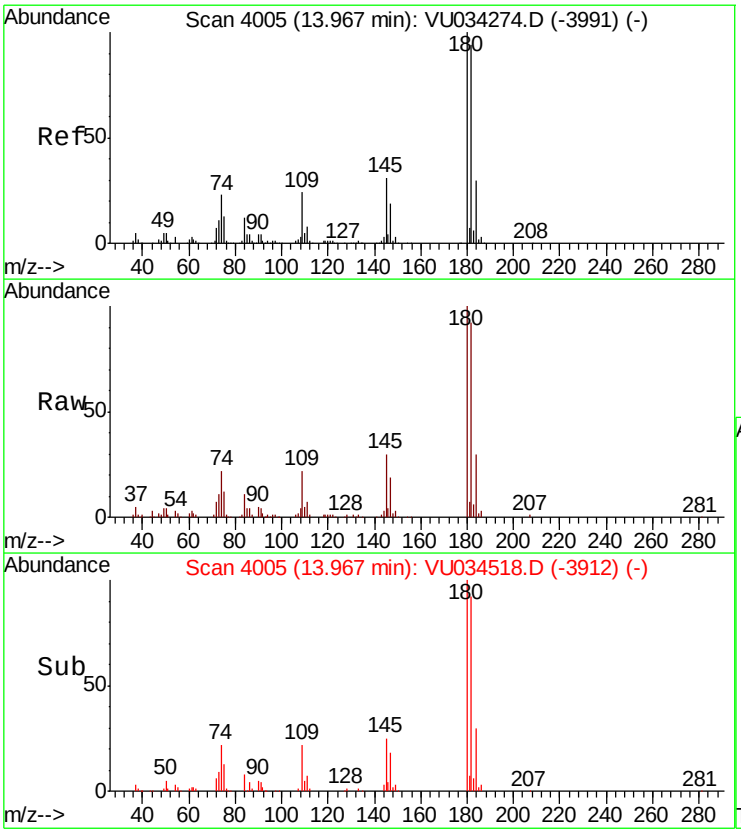
#95
Naphthalene
Concen: 19.421 ug/l
RT: 13.72 min Scan# 3929
Delta R.T. -0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Instrument :
MSVOA_U
ClientSampleId :
VU0912WBSD02

Tgt Ion:128 Resp: 253477

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.6	15.8
129	10.1	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 21.519 ug/l
RT: 13.97 min Scan# 4005
Delta R.T. 0.00 min
Lab File: VU034518.D
Acq: 12 Sep 2019 14:15

Tgt Ion:180 Resp: 103231

Ion	Ratio	Lower	Upper
180	100		
182	93.8	48.4	145.0
145	29.2	15.4	46.4