Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012219\

Quantitation Report (Not Reviewed)

Data File : VV009240.D
Acq On : 22 Jan 2019 18:04
Operator : SY/MD
Sample : VV0122SBS01
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Quant Time: Jan 23 01:40:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:31:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.73	168	92279	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.66	114	159287	50.00	ug/l	0.00
63) Chlorobenzene-d5	8.89	117	145461	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.30	152	72497	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.07	65	56455	50.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.34%			
35) Dibromofluoromethane	4.64	113	49884	48.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.26%			
50) Toluene-d8	7.36	98	194872	48.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.62%			
62) 4-Bromofluorobenzene	10.12	95	72906	47.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	13658	18.298	ug/l	99
3) Chloromethane	1.25	50	19852	19.758	ug/l	98
4) Vinyl Chloride	1.32	62	21647	18.962	ug/l	97
5) Bromomethane	1.52	94	13025	20.119	ug/l	97
6) Chloroethane	1.59	64	12198	19.118	ug/l	95
7) Trichlorofluoromethane	1.76	101	13446	16.783	ug/l	97
8) Diethyl Ether	1.96	74	10346	20.533	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.14	101	19485	19.573	ug/l	98
10) Methyl Iodide	2.25	142	31189	19.630	ug/l	99
11) Tert butyl alcohol	2.65	59	8548	114.401	ug/l	95
12) 1,1-Dichloroethene	2.13	96	18891	19.328	ug/l	99
13) Acrolein	2.05	56	7160	114.013	ug/l	91
14) Allyl chloride	2.42	41	32198	19.114	ug/l	99
15) Acrylonitrile	2.76	53	22923	105.026	ug/l	97
16) Acetone	2.17	43	28739	94.125	ug/l	95
17) Carbon Disulfide	2.31	76	57543	19.246	ug/l	99
18) Methyl Acetate	2.44	43	15250	18.700	ug/l	99
19) Methyl tert-butyl Ether	2.80	73	30343	20.000	ug/l	98
20) Methylene Chloride	2.52	84	23326	20.692	ug/l	99
21) trans-1,2-Dichloroethene	2.78	96	20746	19.701	ug/l	96
22) Diisopropyl ether	3.32	45	71822	20.023	ug/l	96
23) Vinyl Acetate	3.30	43	201749	103.661	ug/l	98
24) 1,1-Dichloroethane	3.22	63	42778	19.169	ug/l	99
25) 2-Butanone	4.01	43	37348	106.968	ug/l	99
26) 2,2-Dichloropropane	3.94	77	23716	18.883	ug/l	98
27) cis-1,2-Dichloroethene	3.95	96	25358	19.925	ug/l	98
28) Bromochloromethane	4.29	49	17635	21.414	ug/l	94
29) Tetrahydrofuran	4.38	42	21887	115.256	ug/l	95
30) Chloroform	4.42	83	43457	19.389	ug/l	99
31) Cyclohexane	4.72	56	39002	19.144	ug/l	94
32) 1,1,1-Trichloroethane	4.65	97	35901	19.004	ug/l	99
36) 1,1-Dichloropropene	4.87	75	32667	18.471	ug/l	100
37) Ethyl Acetate	4.12	43	15033	22.118	ug/l	98
38) Carbon Tetrachloride	4.87	117	33539	18.943	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012219\

Quantitation Report (Not Reviewed)

Data File : VV009240.D
Acq On : 22 Jan 2019 18:04
Operator : SY/MD
Sample : VV0122SBS01
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Quant Time: Jan 23 01:40:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:31:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.17	83	40315	19.250	ug/l		98
40) Benzene	5.14	78	94722	19.150	ug/l		99
41) Methacrylonitrile	4.30	41	8492	20.731	ug/l		97
42) 1,2-Dichloroethane	5.17	62	29924	19.330	ug/l		99
43) Isopropyl Acetate	5.32	43	28573	21.373	ug/l		98
44) Trichloroethene	5.96	130	24345	18.704	ug/l		98
45) 1,2-Dichloropropane	6.22	63	23275	19.562	ug/l		96
46) Dibromomethane	6.35	93	12455	20.401	ug/l		97
47) Bromodichloromethane	6.55	83	30868	19.134	ug/l		95
48) Methyl methacrylate	6.42	41	13954	20.455	ug/l		98
49) 1,4-Dioxane	6.41	88	3397	436.813	ug/l		91
51) 4-Methyl-2-Pentanone	7.27	43	69092	101.834	ug/l		100
52) Toluene	7.43	92	59455	19.002	ug/l		98
53) t-1,3-Dichloropropene	7.69	75	30113	19.178	ug/l		98
54) cis-1,3-Dichloropropene	7.07	75	34386	19.019	ug/l		99
55) 1,1,2-Trichloroethane	7.88	97	17350	20.170	ug/l		97
56) Ethyl methacrylate	7.83	69	20044	20.001	ug/l		95
57) 1,3-Dichloropropane	8.05	76	30966	19.883	ug/l		99
58) 2-Chloroethyl Vinyl ether	6.94	63	1094	69.855	ug/l		93
59) 2-Hexanone	8.18	43	51595	105.139	ug/l		97
60) Dibromochloromethane	8.29	129	19292	19.155	ug/l		98
61) 1,2-Dibromoethane	8.40	107	17514	20.821	ug/l		94
64) Tetrachloroethene	8.02	164	20309	19.620	ug/l		99
65) Chlorobenzene	8.92	112	65811	19.447	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.02	131	22157	19.158	ug/l		97
67) Ethyl Benzene	9.05	91	114857	19.051	ug/l		99
68) m/p-Xylenes	9.18	106	86285	37.699	ug/l		100
69) o-Xylene	9.59	106	40747	19.203	ug/l		100
70) Styrene	9.60	104	64935	19.174	ug/l		99
71) Bromoform	9.77	173	10635	19.500	ug/l	#	95
73) Isopropylbenzene	9.97	105	113071	18.887	ug/l		100
74) N-amyl acetate	9.84	43	22576	20.393	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.29	83	21211	21.016	ug/l		96
76) 1,2,3-Trichloropropane	10.32	75	22662	28.552	ug/l		79
77) Bromobenzene	10.26	156	25022	19.541	ug/l		99
78) n-propylbenzene	10.40	91	134730	18.984	ug/l		99
79) 2-Chlorotoluene	10.47	91	81873	19.120	ug/l		97
80) 1,3,5-Trimethylbenzene	10.58	105	95844	19.090	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.05	75	5409	19.285	ug/l		94
82) 4-Chlorotoluene	10.58	91	96707	19.174	ug/l		100
83) tert-Butylbenzene	10.91	119	89678	18.758	ug/l		99
84) 1,2,4-Trimethylbenzene	10.96	105	97367	19.224	ug/l		100
85) sec-Butylbenzene	11.13	105	120052	19.173	ug/l		99
86) p-Isopropyltoluene	11.29	119	103310	18.843	ug/l		100
87) 1,3-Dichlorobenzene	11.23	146	51304	19.296	ug/l		99
88) 1,4-Dichlorobenzene	11.32	146	51607	19.200	ug/l		99
89) n-Butylbenzene	11.70	91	100398	18.866	ug/l		100
90) Hexachloroethane	11.95	117	18050	18.514	ug/l		100
91) 1,2-Dichlorobenzene	11.69	146	45032	19.187	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.48	75	3453	20.379	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012219\

Quantitation Report (Not Reviewed)

Data File : VV009240.D
Acq On : 22 Jan 2019 18:04
Operator : SY/MD
Sample : VV0122SBS01
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Quant Time: Jan 23 01:40:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:31:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.31	180	28567	18.908	ug/l	99
94) Hexachlorobutadiene	13.49	225	17727	18.931	ug/l	99
95) Naphthalene	13.55	128	49498	18.947	ug/l	99
96) 1,2,3-Trichlorobenzene	13.79	180	24078	18.820	ug/l	99

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

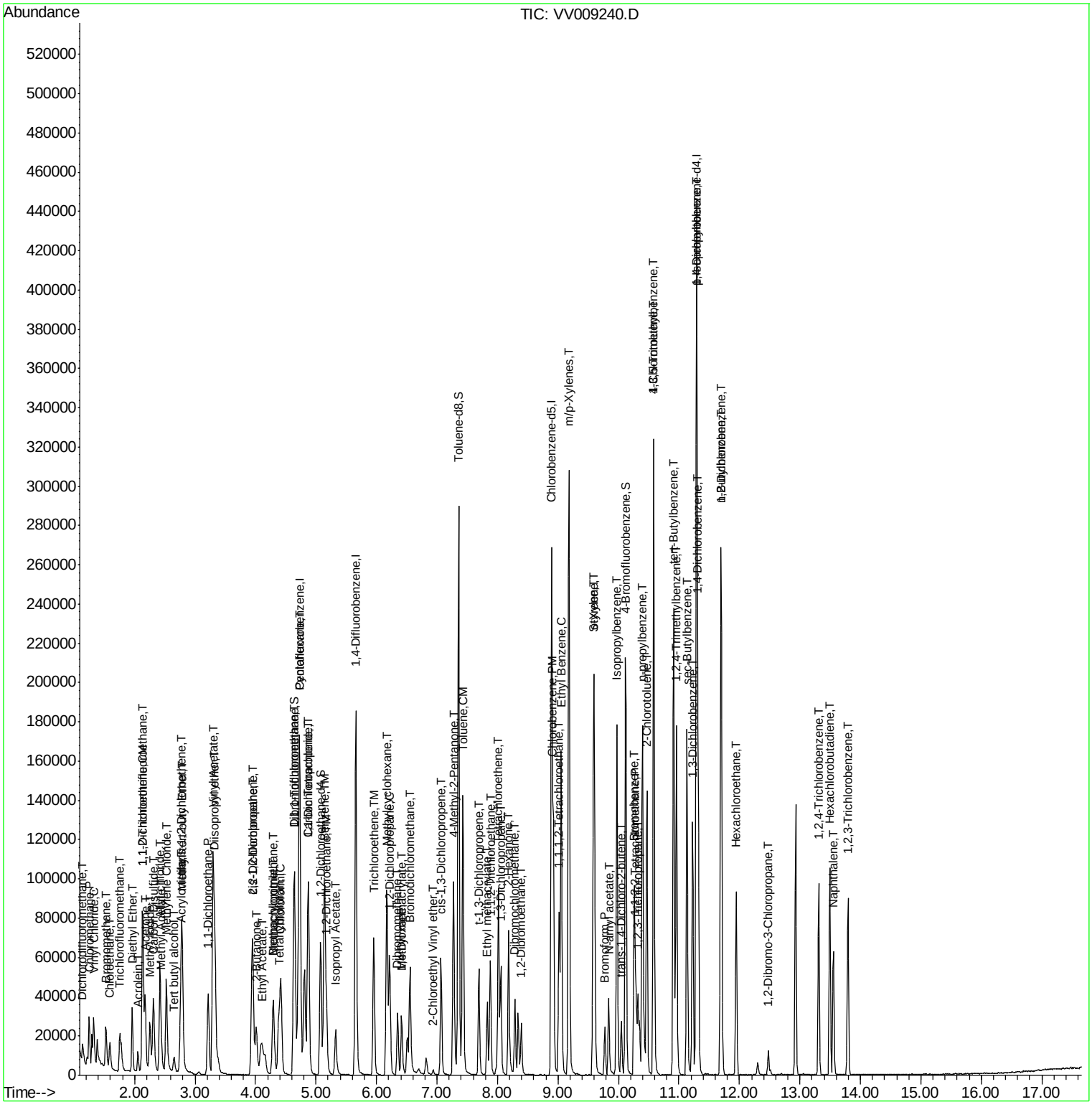
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012219\

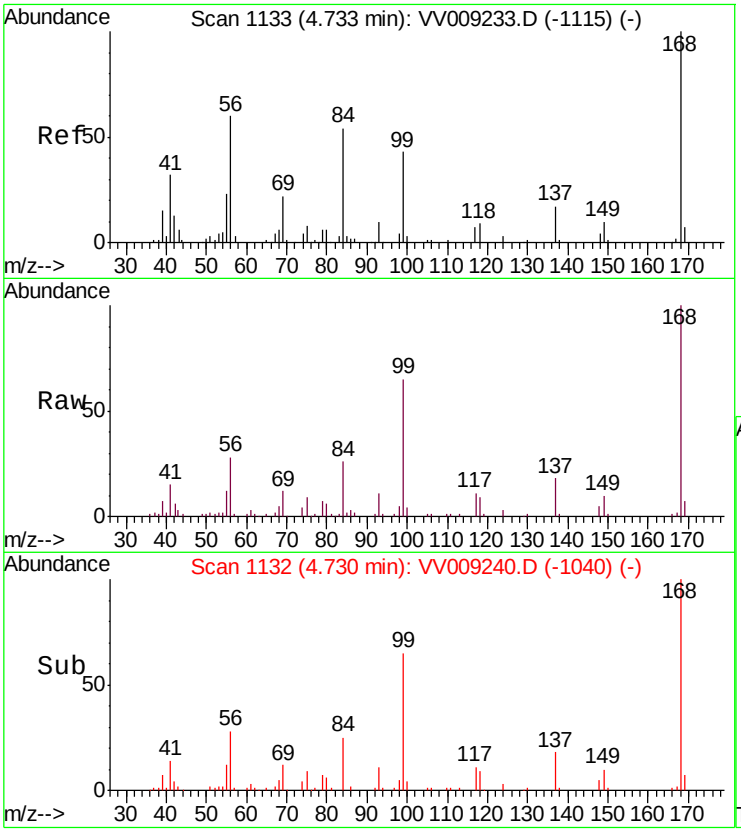
Quantitation Report (Not Reviewed)

Data File : VV009240.D
Acq On : 22 Jan 2019 18:04
Operator : SY/MD
Sample : VV0122SBS01
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Quant Time: Jan 23 01:40:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:31:50 2019
Response via : Initial Calibration



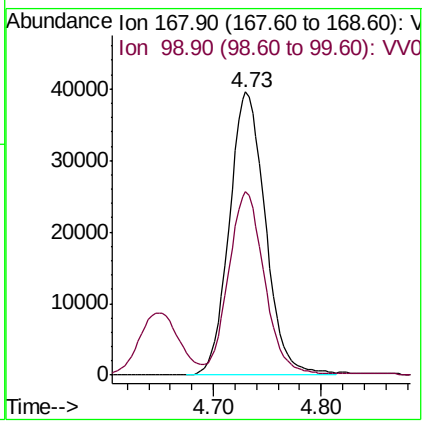


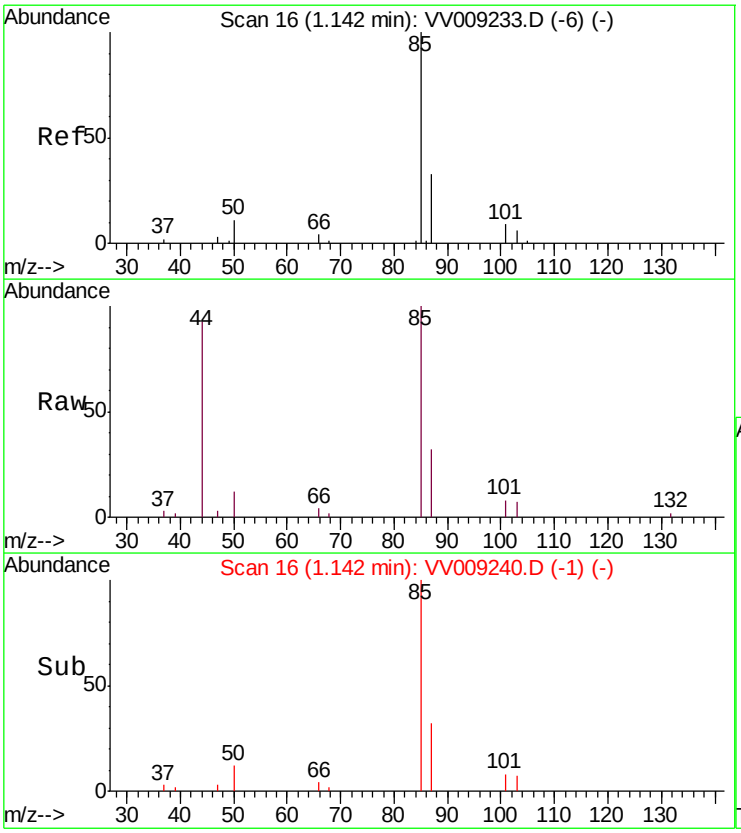
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.73 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion:168 Resp: 92279

Ion	Ratio	Lower	Upper
168	100		
99	64.2	50.9	76.3

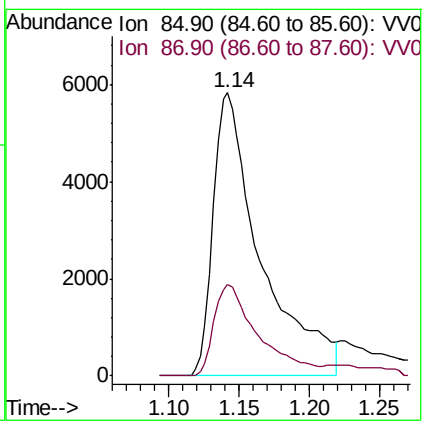


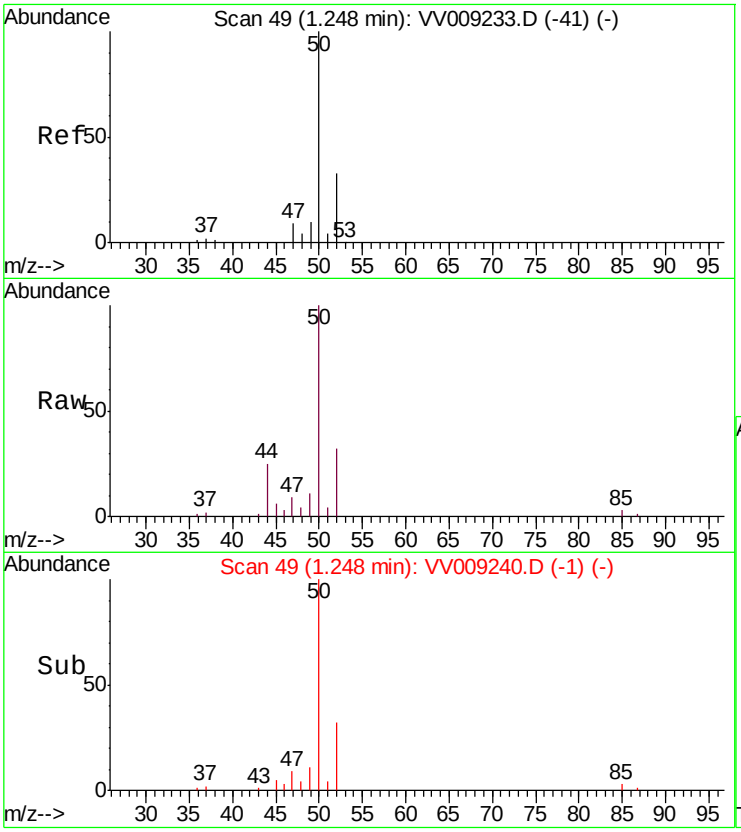


#2
Dichlorodifluoromethane
Concen: 18.298 ug/l
RT: 1.14 min Scan# 16
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 85 Resp: 13658

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.6	49.7



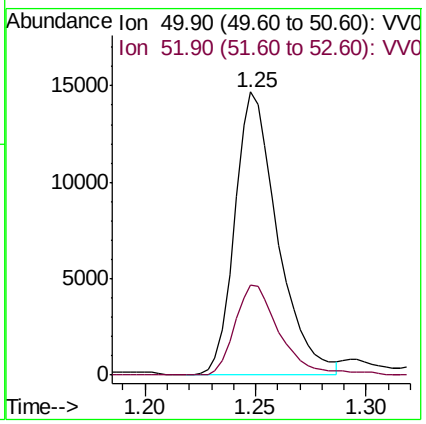


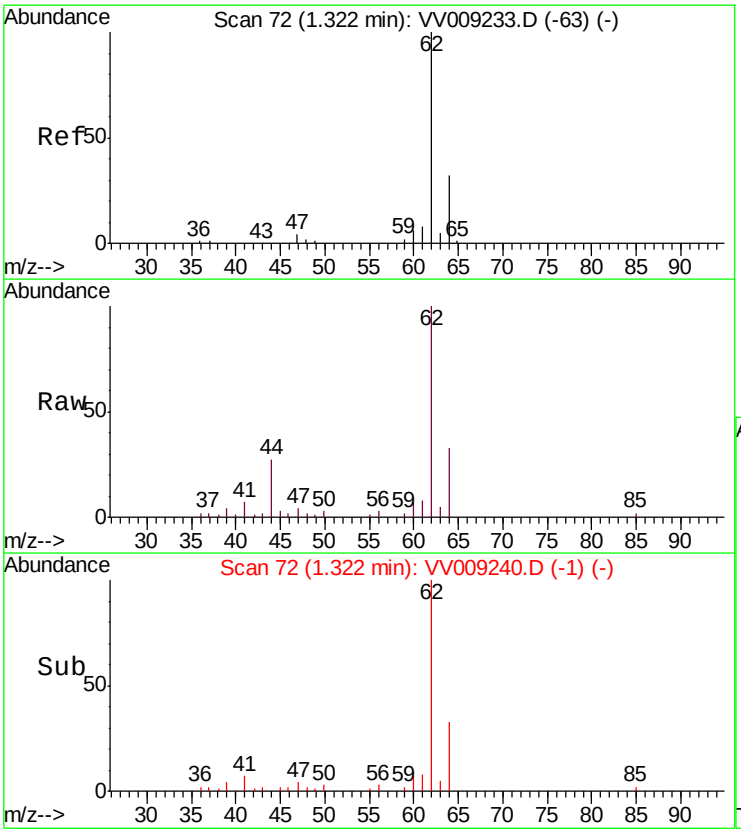
#3
Chloromethane
Concen: 19.758 ug/l
RT: 1.25 min Scan# 49
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 50 Resp: 19852

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.3	39.5

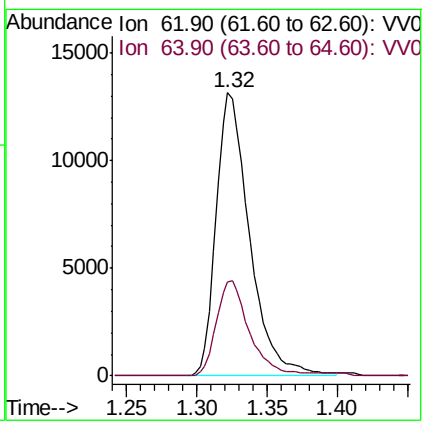


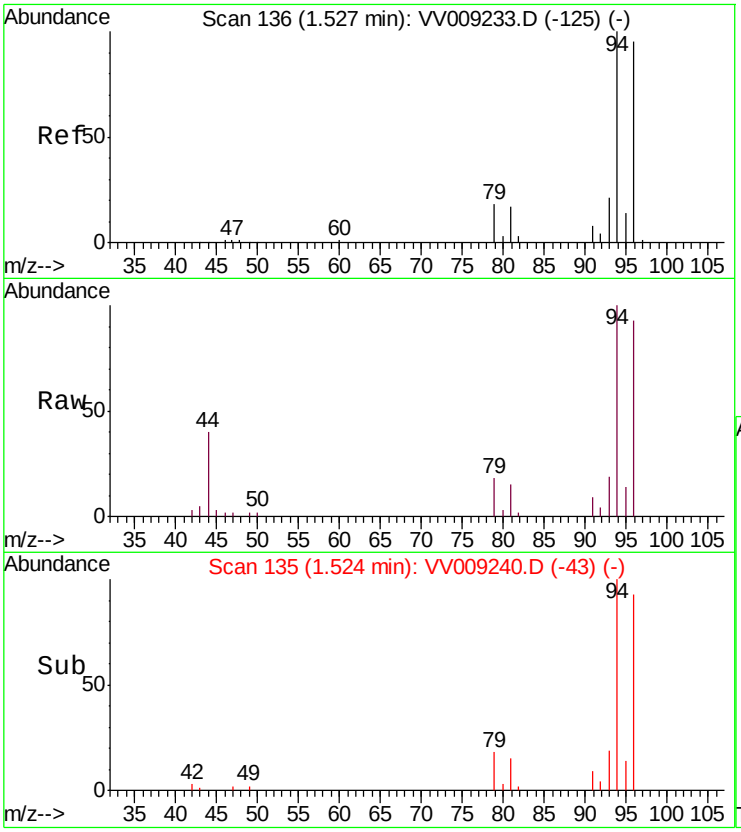


#4
Vinyl Chloride
Concen: 18.962 ug/l
RT: 1.32 min Scan# 72
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 62 Resp: 21647

Ion	Ratio	Lower	Upper
62	100		
64	33.4	25.4	38.0



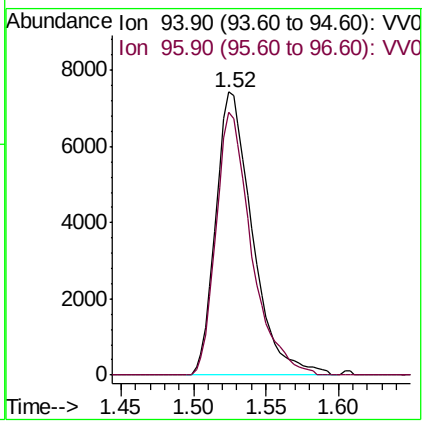


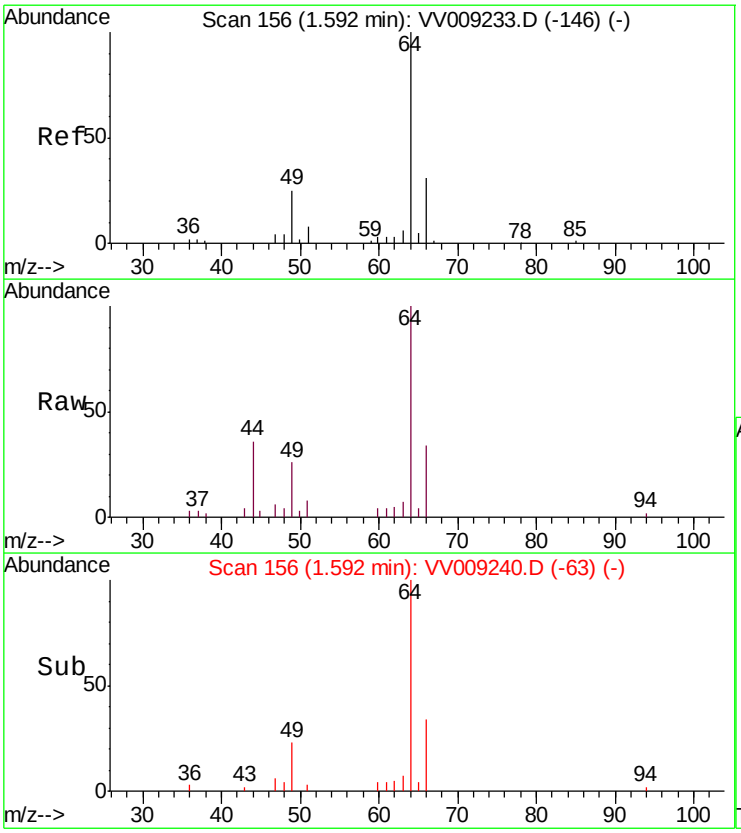
#5
Bromomethane
Concen: 20.119 ug/l
RT: 1.52 min Scan# 135
Delta R.T. -0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 94 Resp: 13025

Ion	Ratio	Lower	Upper
94	100		
96	92.8	76.3	114.5

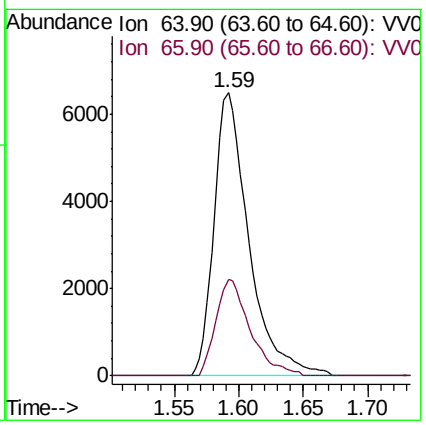


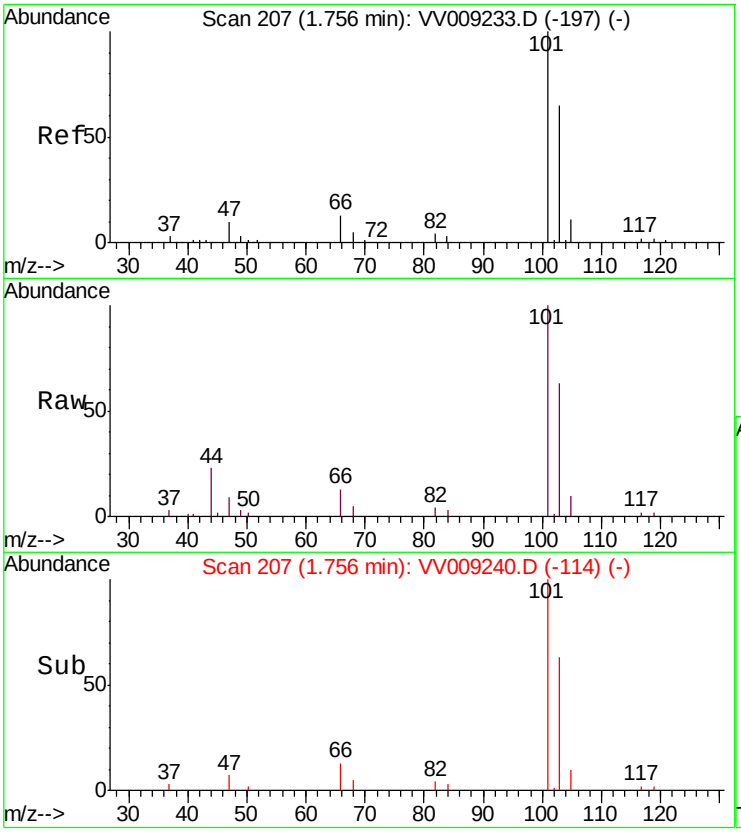


#6
Chloroethane
Concen: 19.118 ug/l
RT: 1.59 min Scan# 156
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 64 Resp: 12198

Ion	Ratio	Lower	Upper
64	100		
66	33.9	25.1	37.7



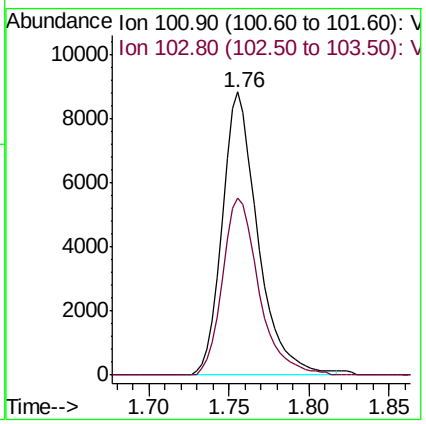


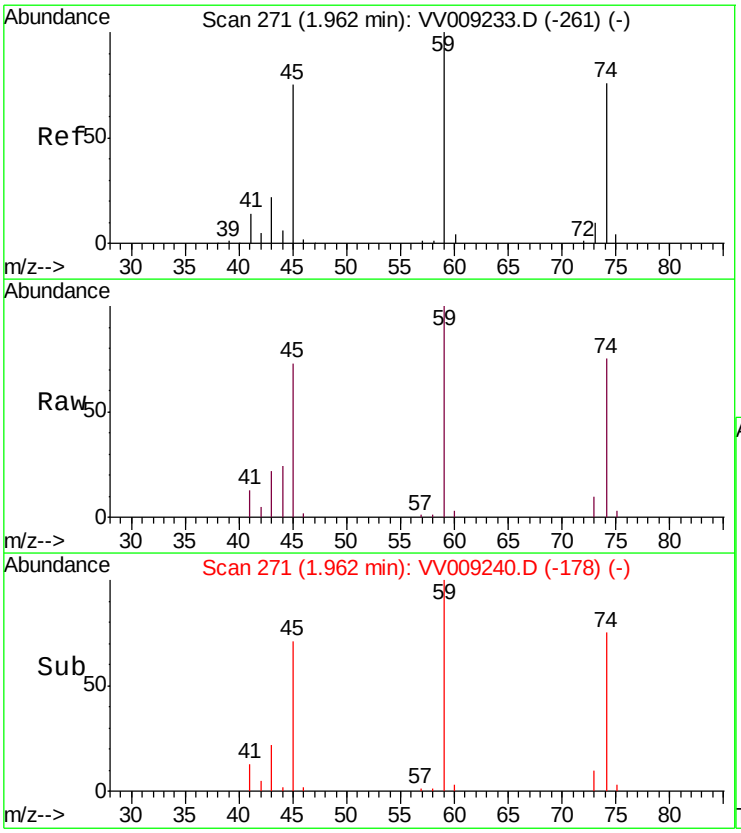
#7
Trichlorofluoromethane
Concen: 16.783 ug/l
RT: 1.76 min Scan# 207
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion:101 Resp: 13446

Ion	Ratio	Lower	Upper
101	100		
103	62.6	52.2	78.4

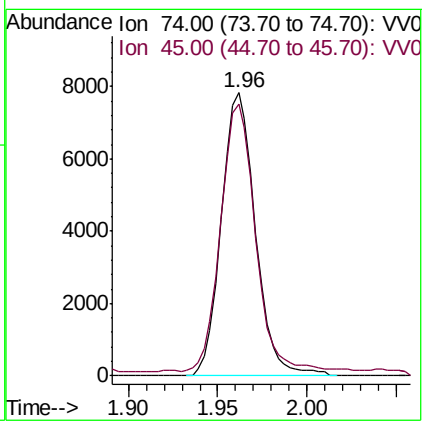


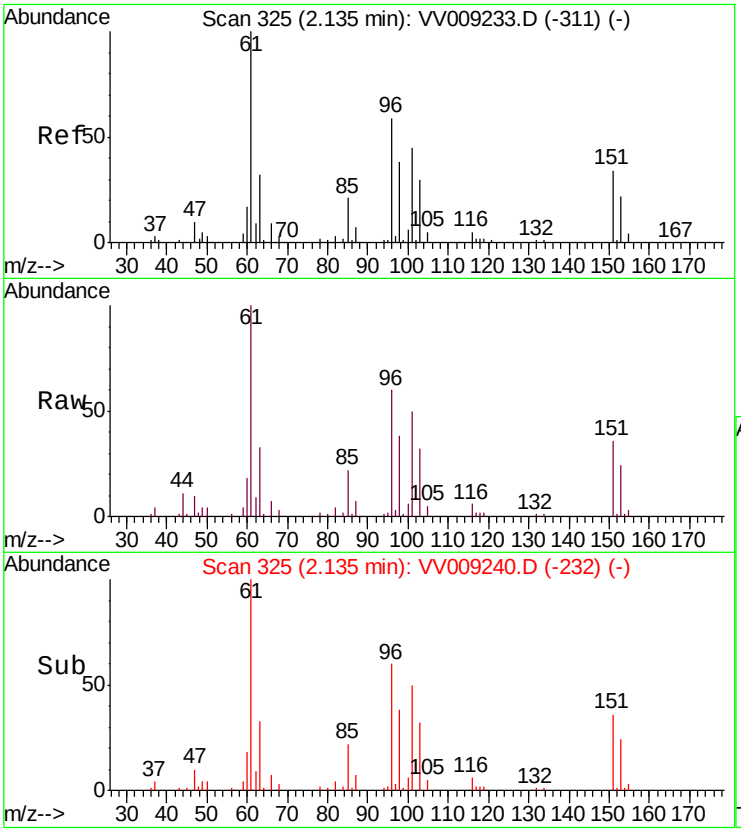


#8
Diethyl Ether
Concen: 20.533 ug/l
RT: 1.96 min Scan# 271
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 74 Resp: 10346

Ion	Ratio	Lower	Upper
74	100		
45	96.0	49.1	147.3



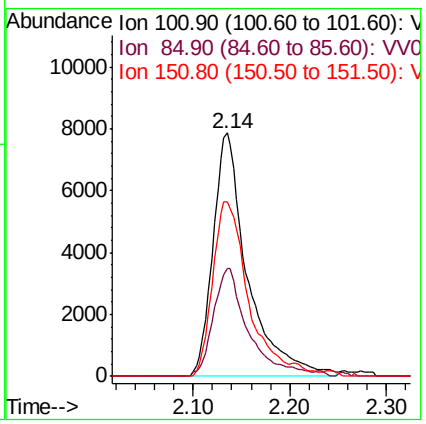


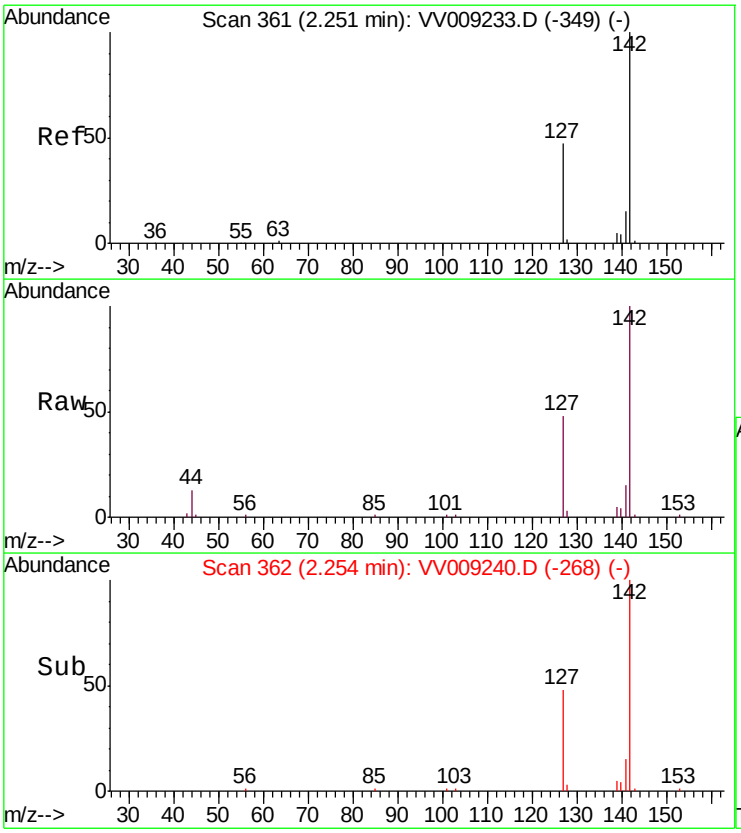
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.573 ug/l
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion:101 Resp: 19485

Ion	Ratio	Lower	Upper
101	100		
85	44.5	35.3	52.9
151	72.5	60.1	90.1

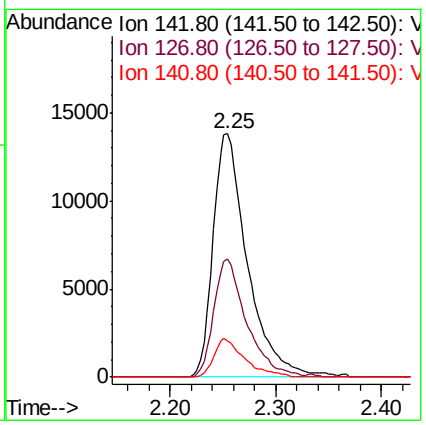


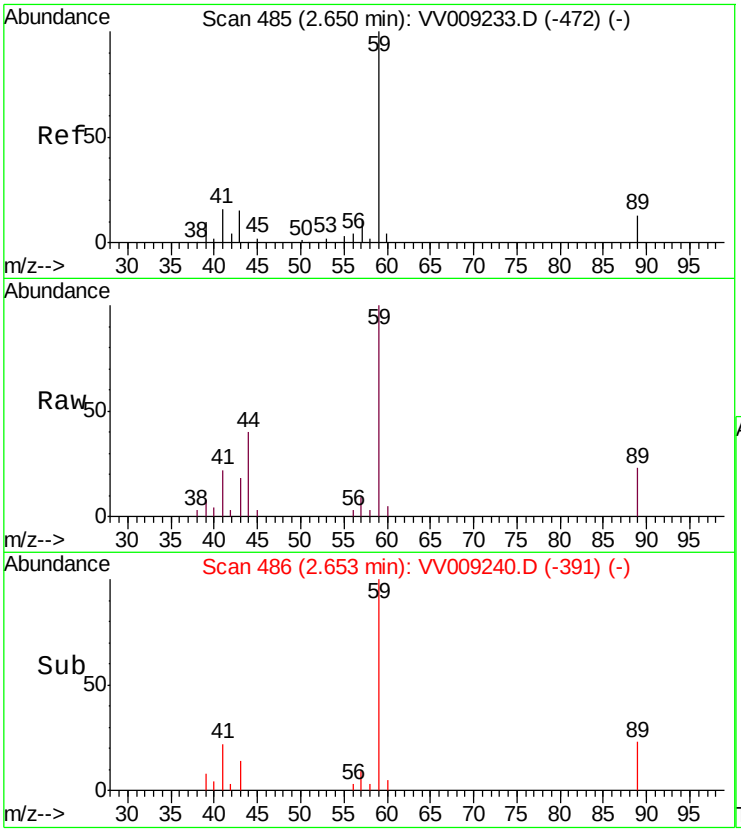


#10
Methyl Iodide
Concen: 19.630 ug/l
RT: 2.25 min Scan# 362
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:142 Resp: 31189

Ion	Ratio	Lower	Upper
142	100		
127	46.4	37.9	56.9
141	14.3	11.7	17.5



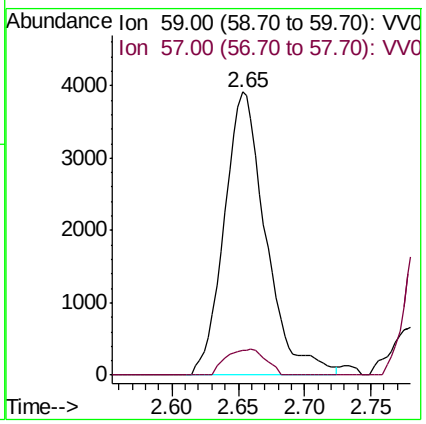


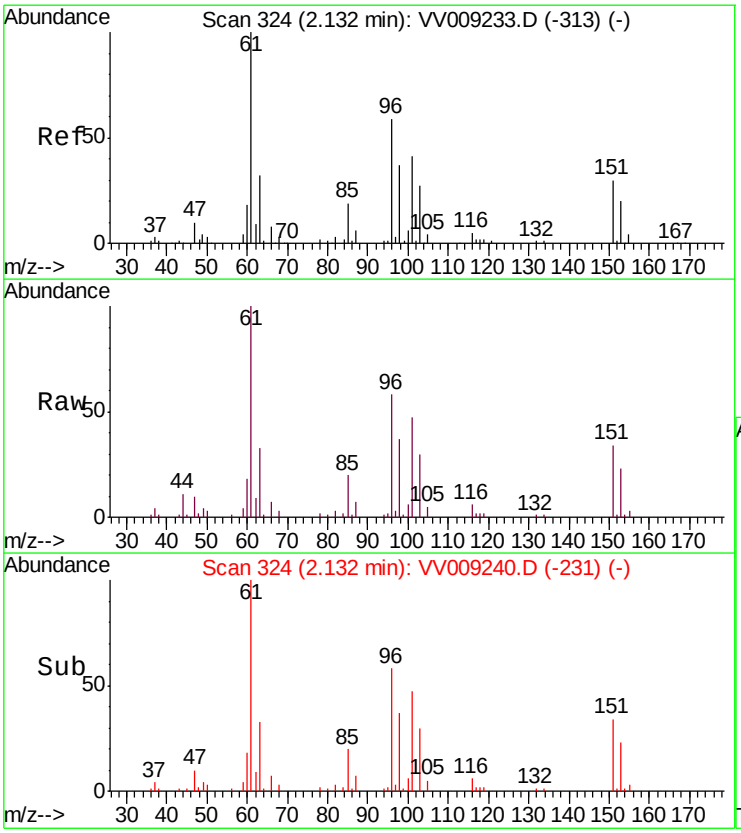
#11
Tert butyl alcohol
Concen: 114.401 ug/l
RT: 2.65 min Scan# 486
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 59 Resp: 8548

Ion	Ratio	Lower	Upper
59	100		
57	8.7	8.4	12.6

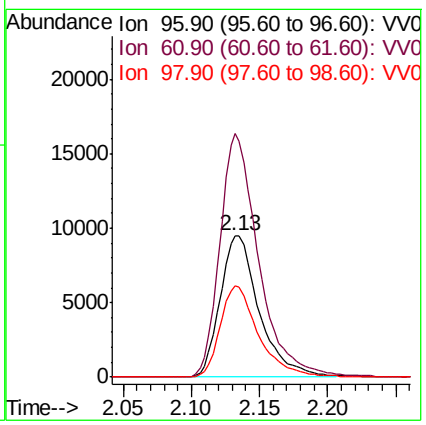


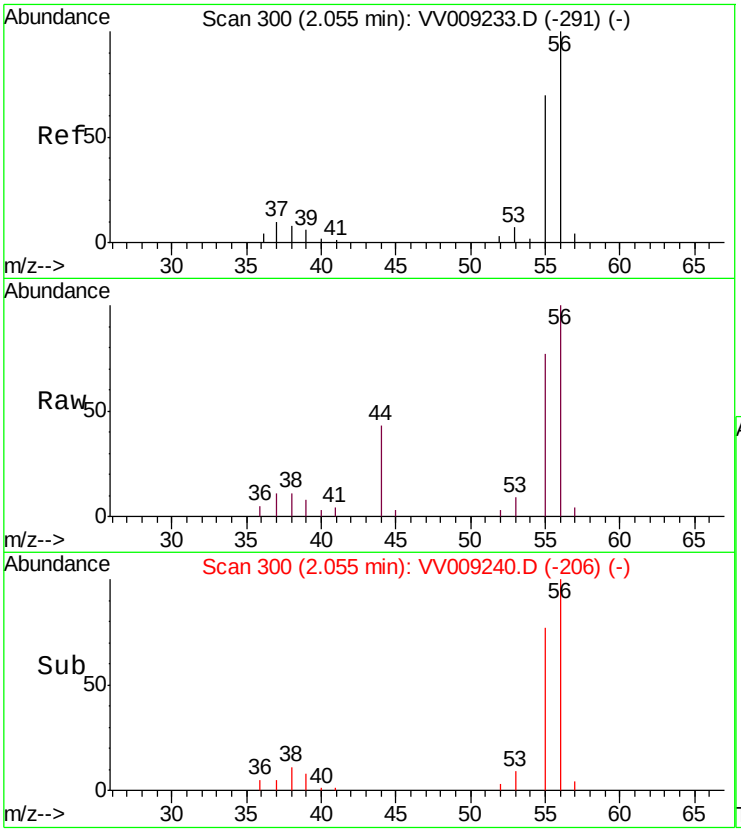


#12
1,1-Dichloroethene
Concen: 19.328 ug/l
RT: 2.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 96 Resp: 18891

Ion	Ratio	Lower	Upper
96	100		
61	171.8	136.6	205.0
98	64.2	50.6	75.8



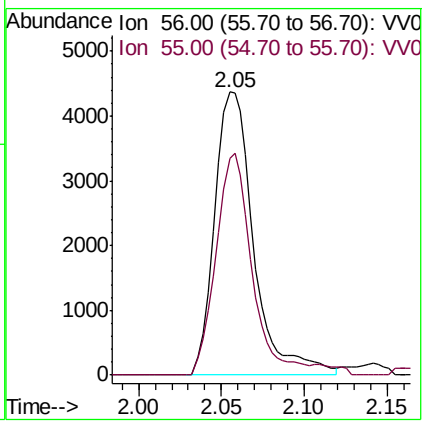


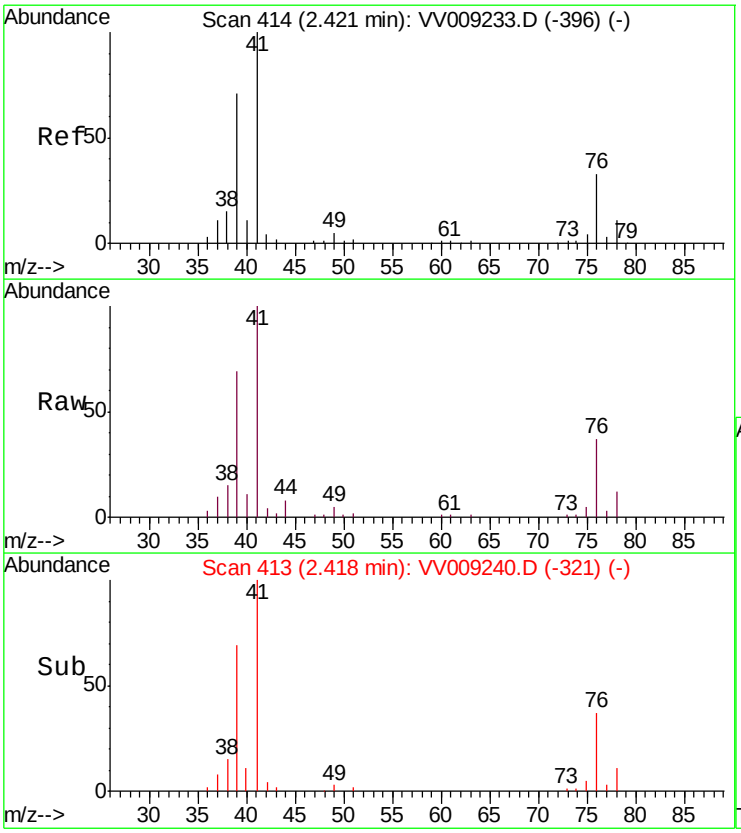
#13
Acrolein
Concen: 114.013 ug/l
RT: 2.05 min Scan# 300
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 56 Resp: 7160

Ion	Ratio	Lower	Upper
56	100		
55	74.6	54.0	81.0

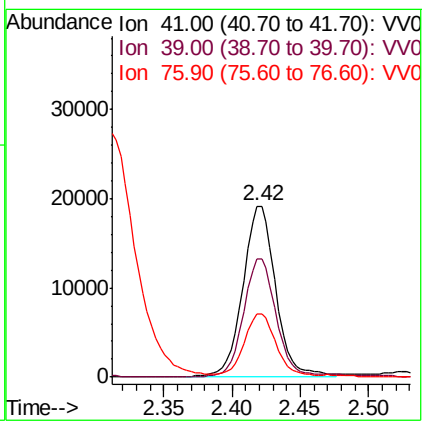


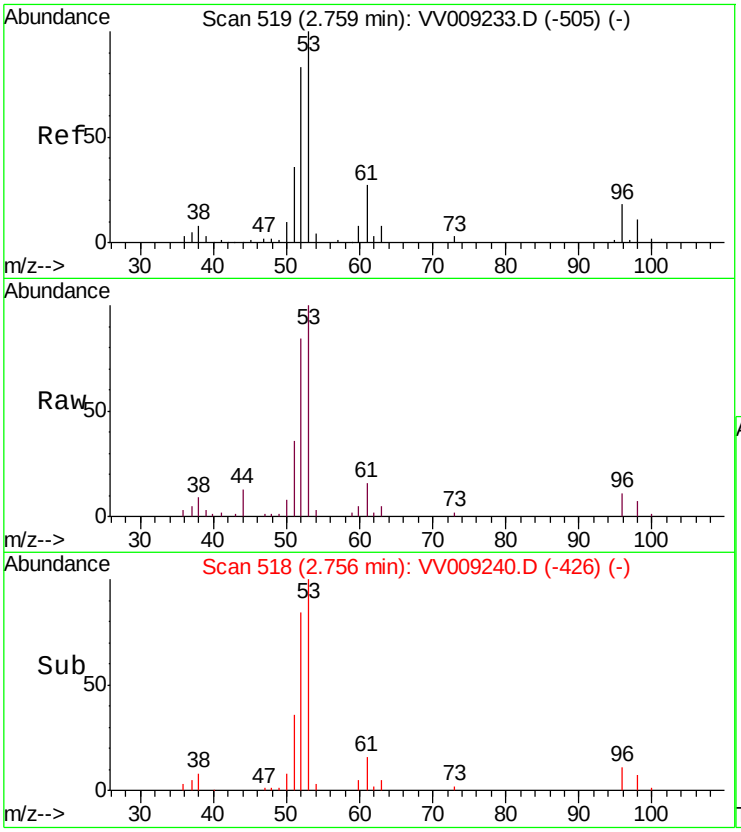


#14
Allyl chloride
Concen: 19.114 ug/l
RT: 2.42 min Scan# 413
Delta R.T. -0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 41 Resp: 32198

Ion	Ratio	Lower	Upper
41	100		
39	68.5	55.1	82.7
76	34.0	26.7	40.1



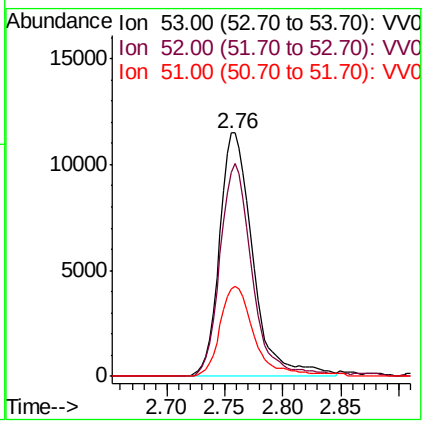


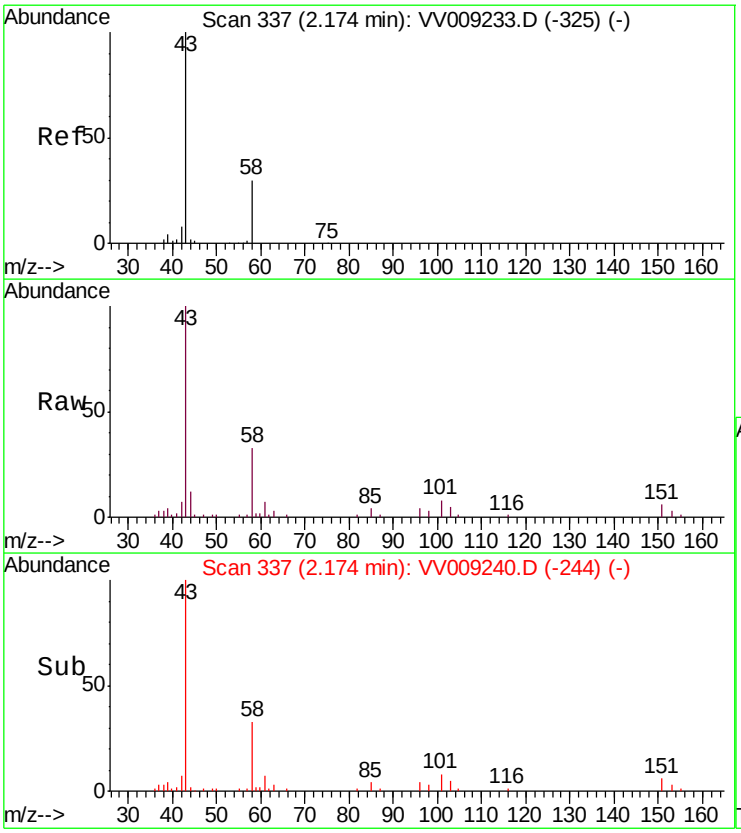
#15
Acrylonitrile
Concen: 105.026 ug/l
RT: 2.76 min Scan# 518
Delta R.T. -0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 53 Resp: 22923

Ion	Ratio	Lower	Upper
53	100		
52	84.3	65.3	97.9
51	37.5	29.0	43.4

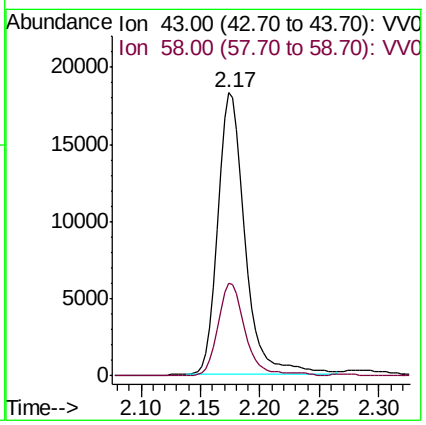


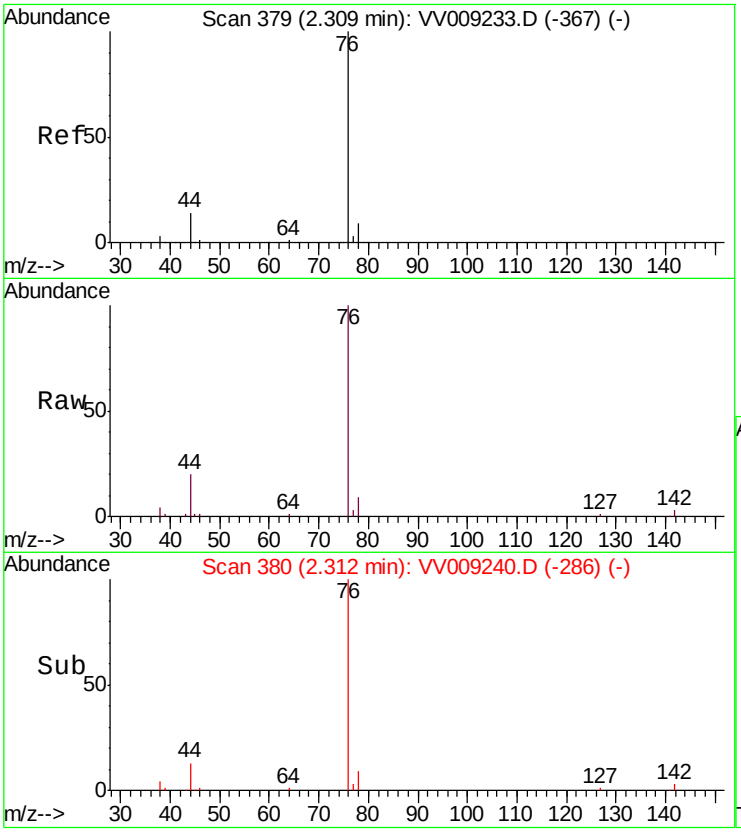


#16
Acetone
Concen: 94.125 ug/l
RT: 2.17 min Scan# 337
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 43 Resp: 28739

Ion	Ratio	Lower	Upper
43	100		
58	33.0	24.4	36.6



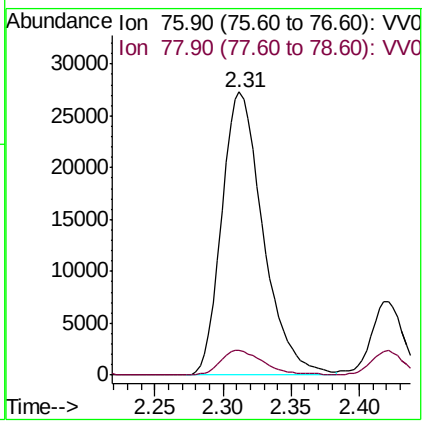


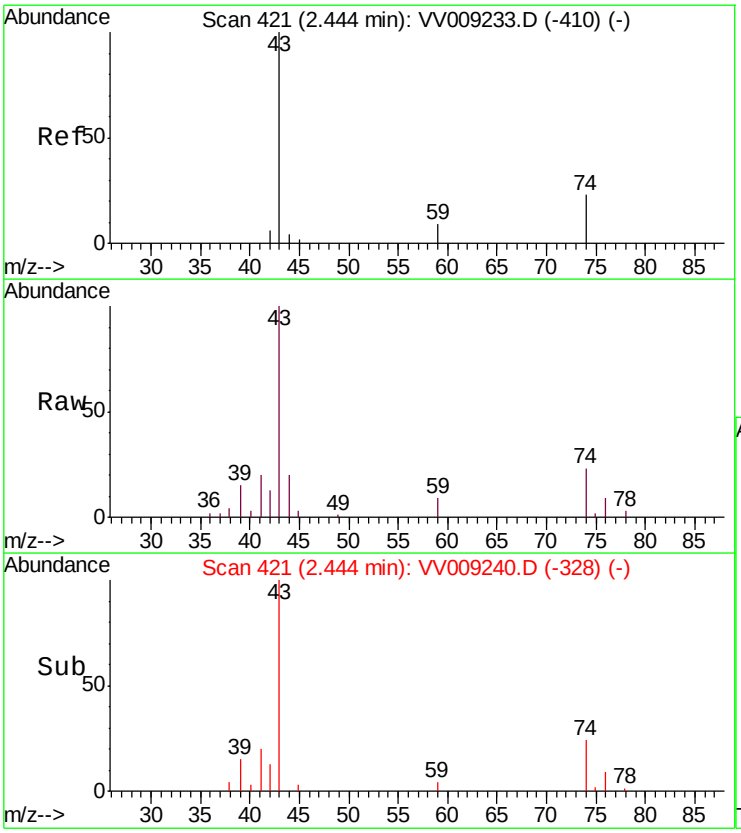
#17
Carbon Disulfide
Concen: 19.246 ug/l
RT: 2.31 min Scan# 380
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 76 Resp: 57543

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9

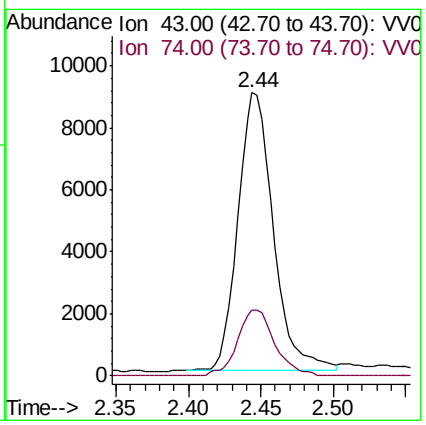


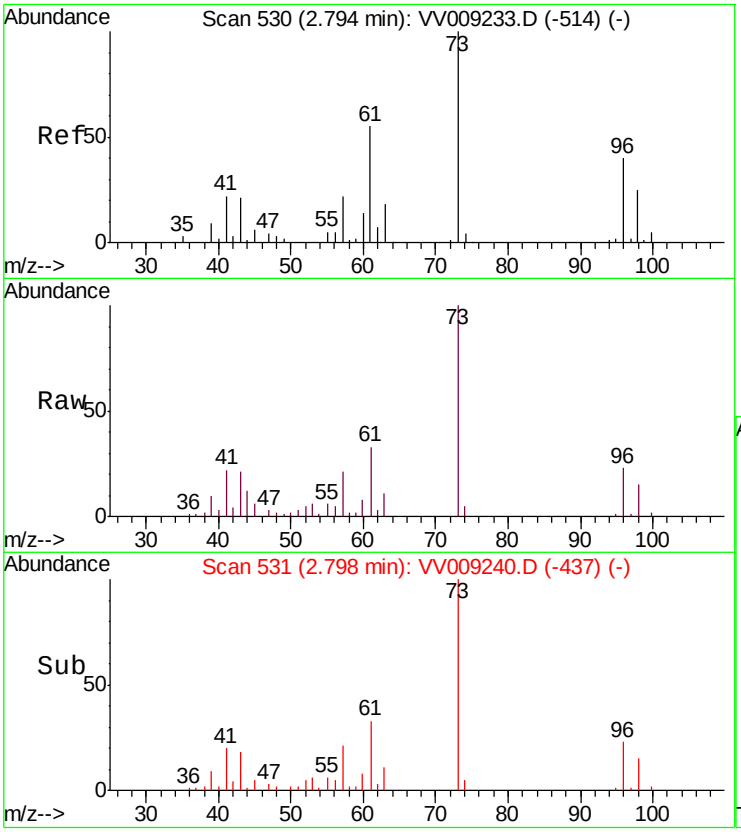


#18
Methyl Acetate
Concen: 18.700 ug/l
RT: 2.44 min Scan# 421
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 43 Resp: 15250

Ion	Ratio	Lower	Upper
43	100		
74	24.9	19.7	29.5



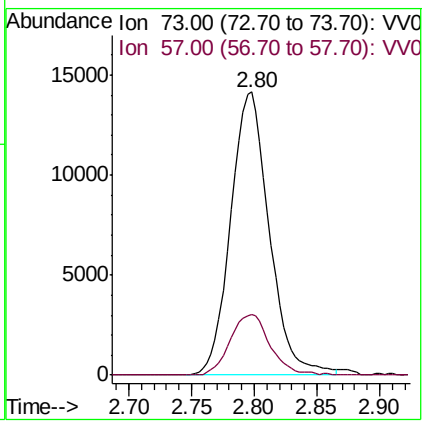


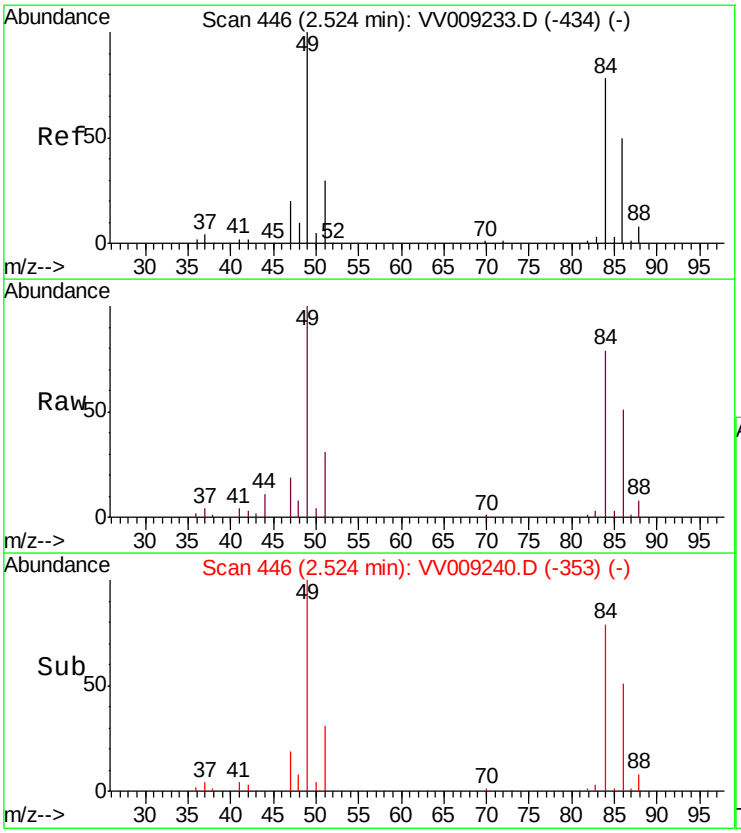
#19
Methyl tert-butyl Ether
Concen: 20.000 ug/l
RT: 2.80 min Scan# 531
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 73 Resp: 30343

Ion	Ratio	Lower	Upper
73	100		
57	21.4	18.0	27.0

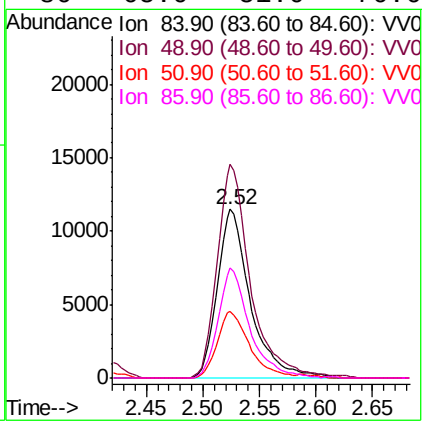


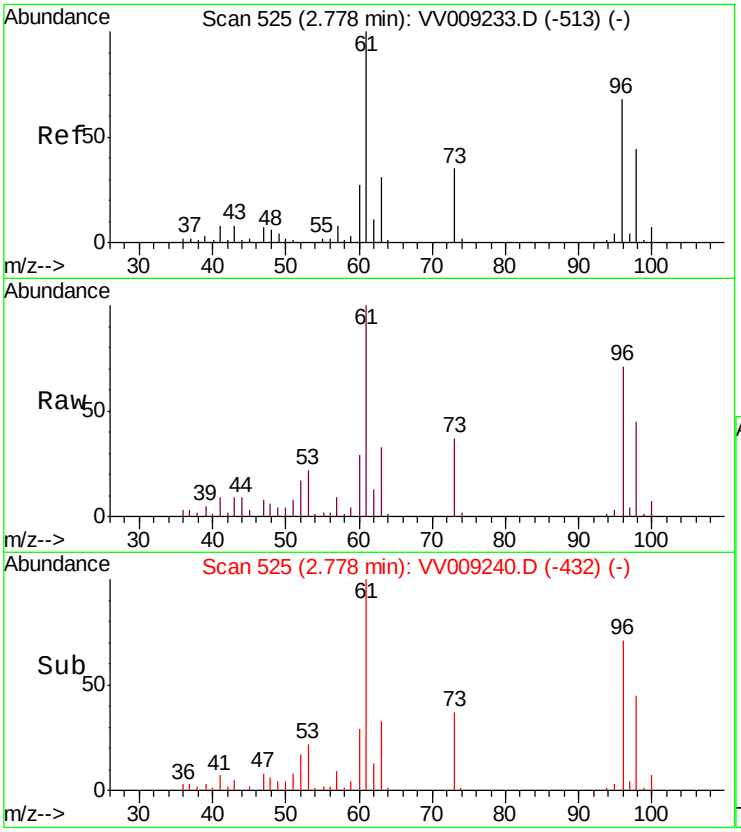


#20
Methylene Chloride
Concen: 20.692 ug/l
RT: 2.52 min Scan# 446
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 84 Resp: 23326

Ion	Ratio	Lower	Upper
84	100		
49	126.7	102.0	153.0
51	39.7	30.9	46.3
86	65.0	51.0	76.6



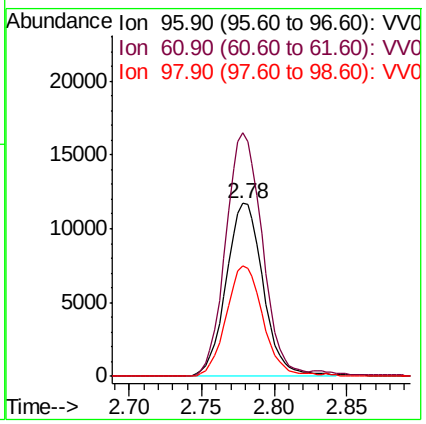


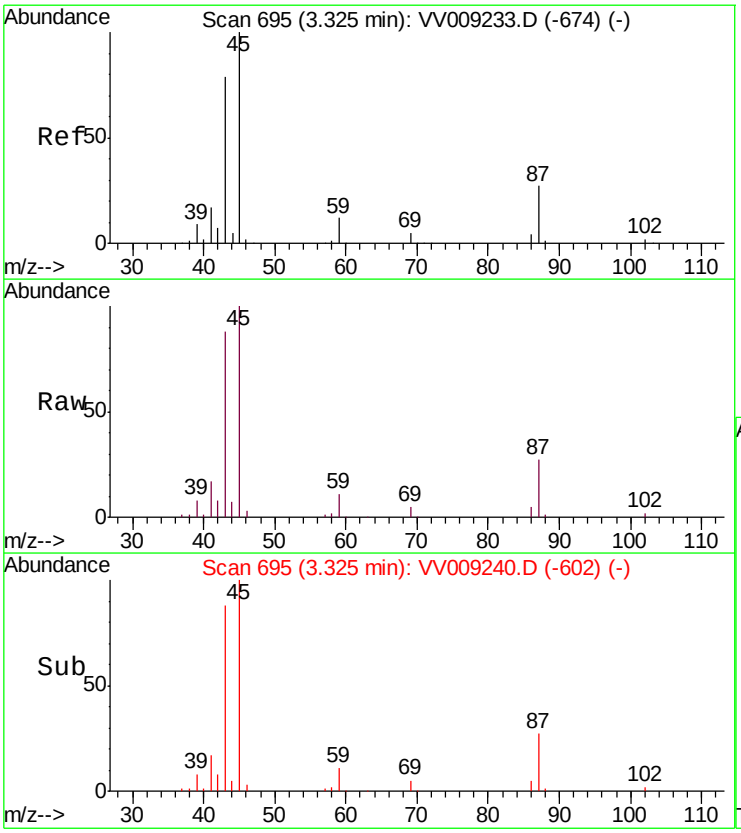
#21
trans-1,2-Dichloroethene
Concen: 19.701 ug/l
RT: 2.78 min Scan# 525
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 96 Resp: 20746

Ion	Ratio	Lower	Upper
96	100		
61	141.0	117.7	176.5
98	63.9	51.5	77.3

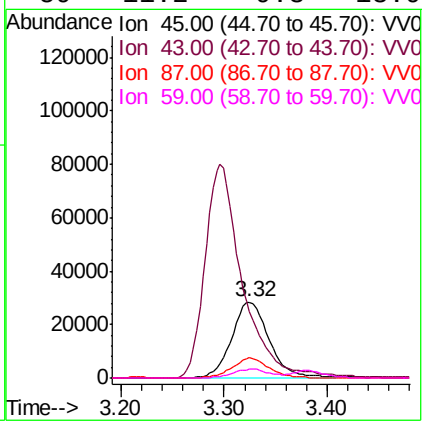


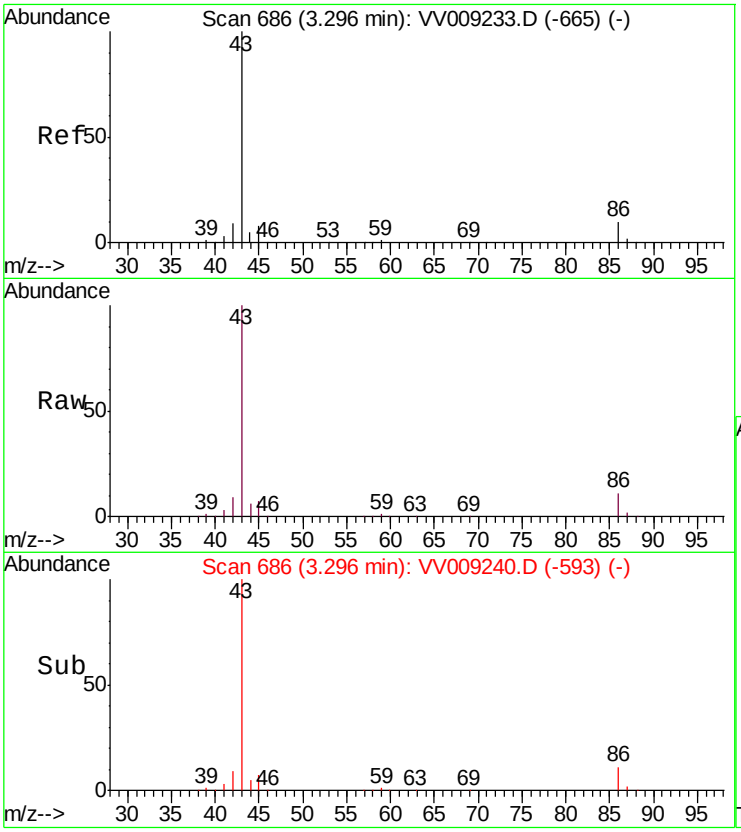


#22
Diisopropyl ether
Concen: 20.023 ug/l
RT: 3.32 min Scan# 695
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 45 Resp: 71822

Ion	Ratio	Lower	Upper
45	100		
43	83.7	63.0	94.4
87	26.6	21.5	32.3
59	11.2	9.3	13.9



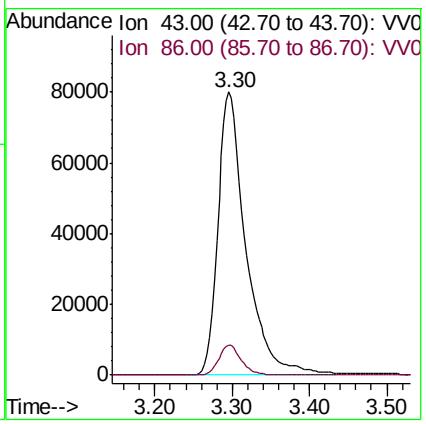


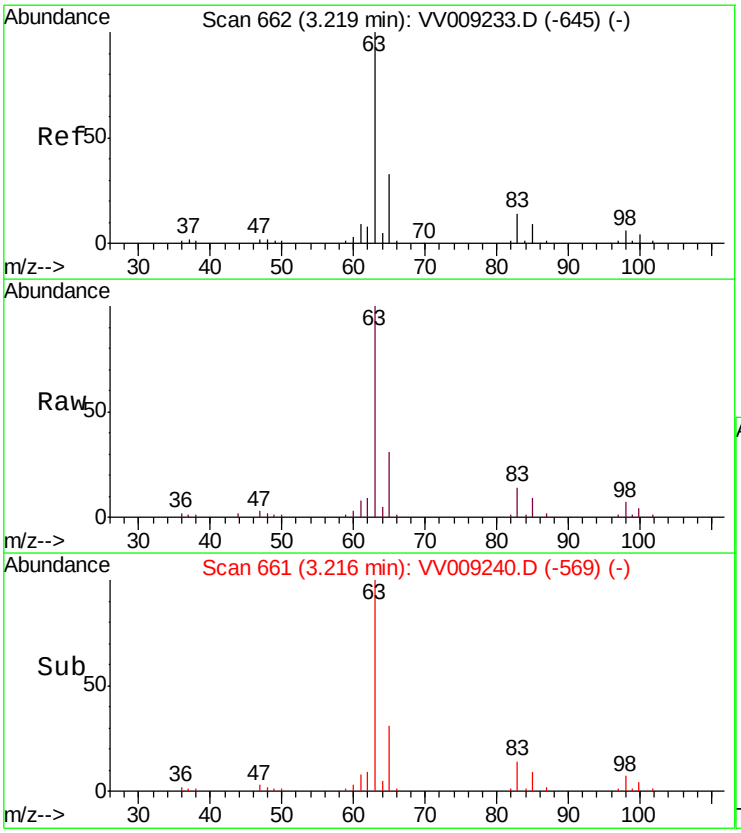
#23
Vinyl Acetate
Concen: 103.661 ug/l
RT: 3.30 min Scan# 686
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 43 Resp: 201749

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.1	12.1

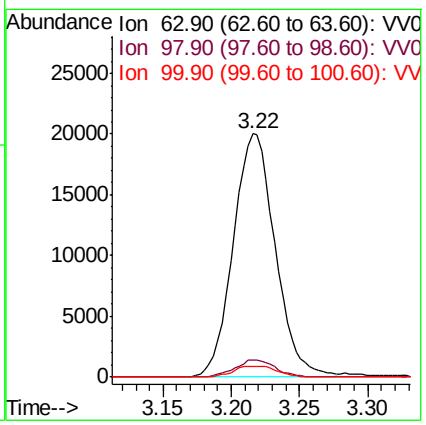


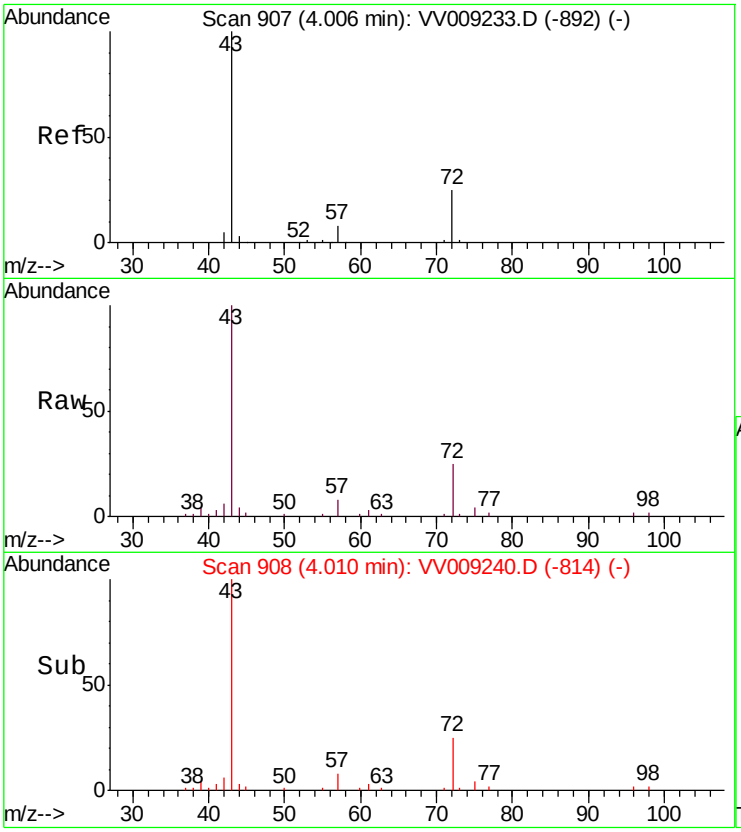


#24
1,1-Dichloroethane
Concen: 19.169 ug/l
RT: 3.22 min Scan# 661
Delta R.T. -0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 63 Resp: 42778

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.3	9.8
100	4.5	2.2	6.6



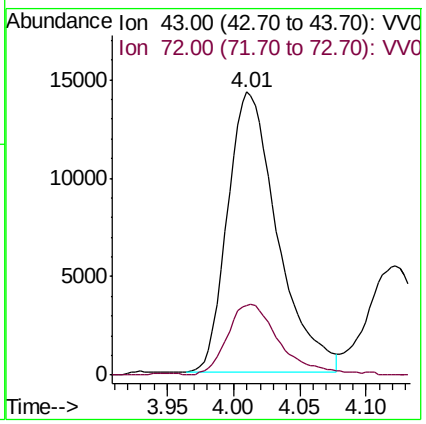


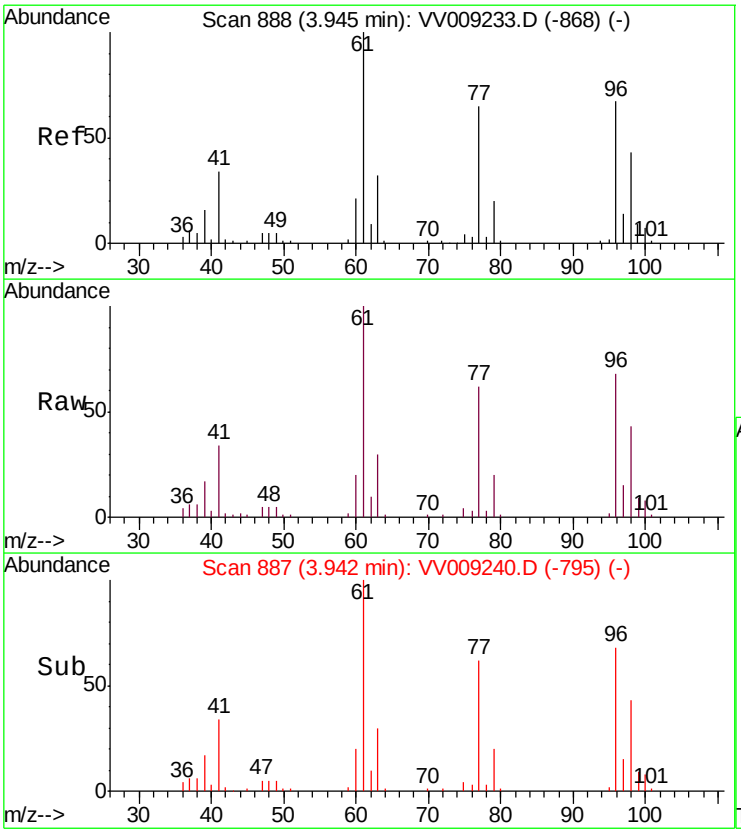
#25
2-Butanone
Concen: 106.968 ug/l
RT: 4.01 min Scan# 908
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 43 Resp: 37348

Ion	Ratio	Lower	Upper
43	100		
72	24.9	20.2	30.4

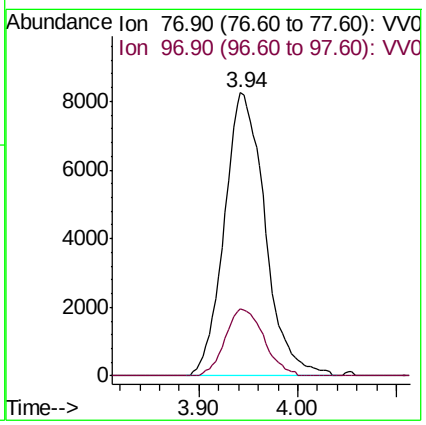


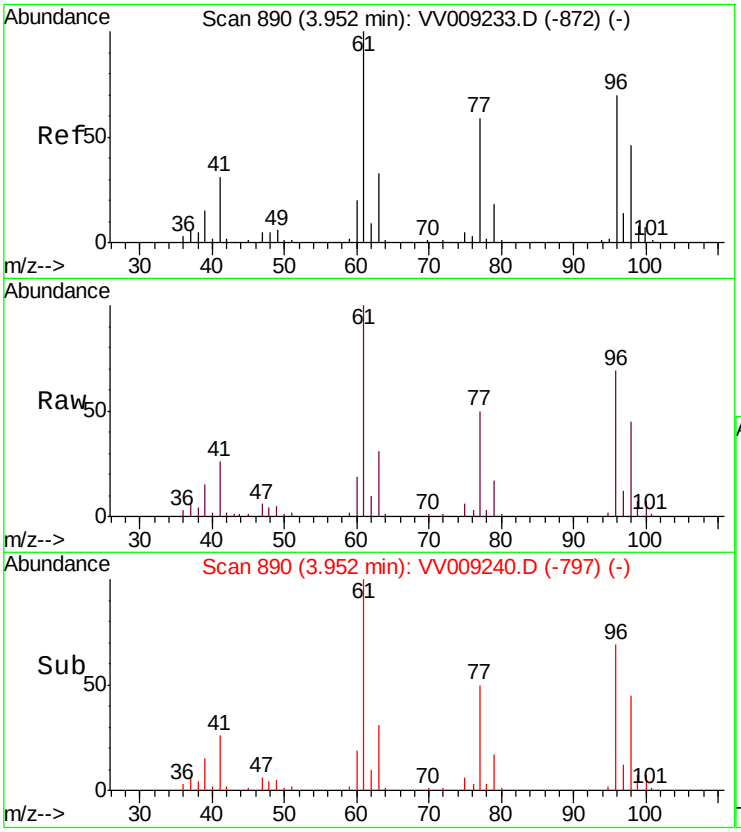


#26
2,2-Dichloropropane
Concen: 18.883 ug/l
RT: 3.94 min Scan# 887
Delta R.T. -0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 77 Resp: 23716

Ion	Ratio	Lower	Upper
77	100		
97	22.5	10.9	32.6



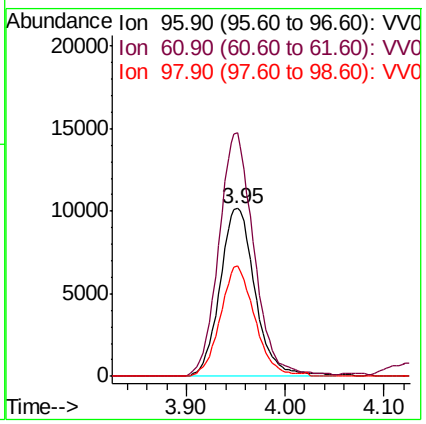


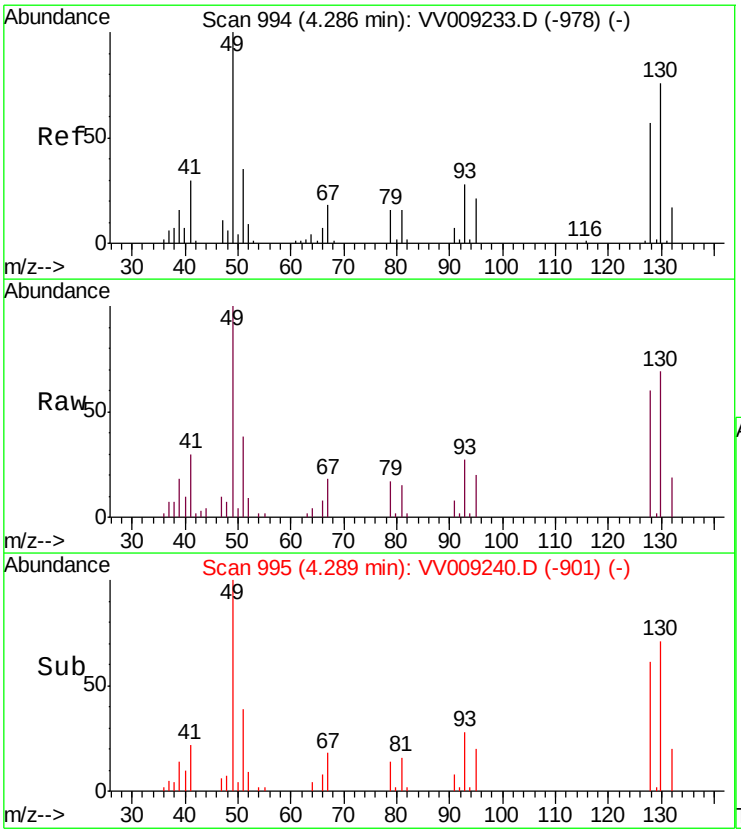
#27
cis-1,2-Dichloroethene
Concen: 19.925 ug/l
RT: 3.95 min Scan# 890
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 96 Resp: 25358

Ion	Ratio	Lower	Upper
96	100		
61	144.1	0.0	296.4
98	64.5	0.0	130.0

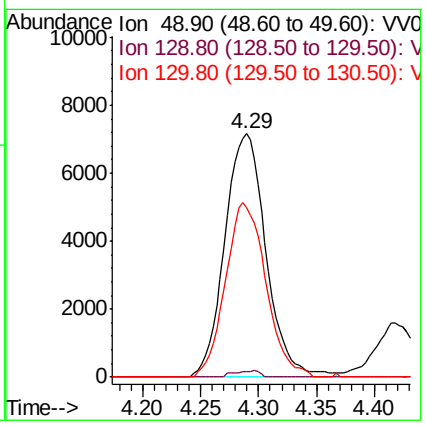


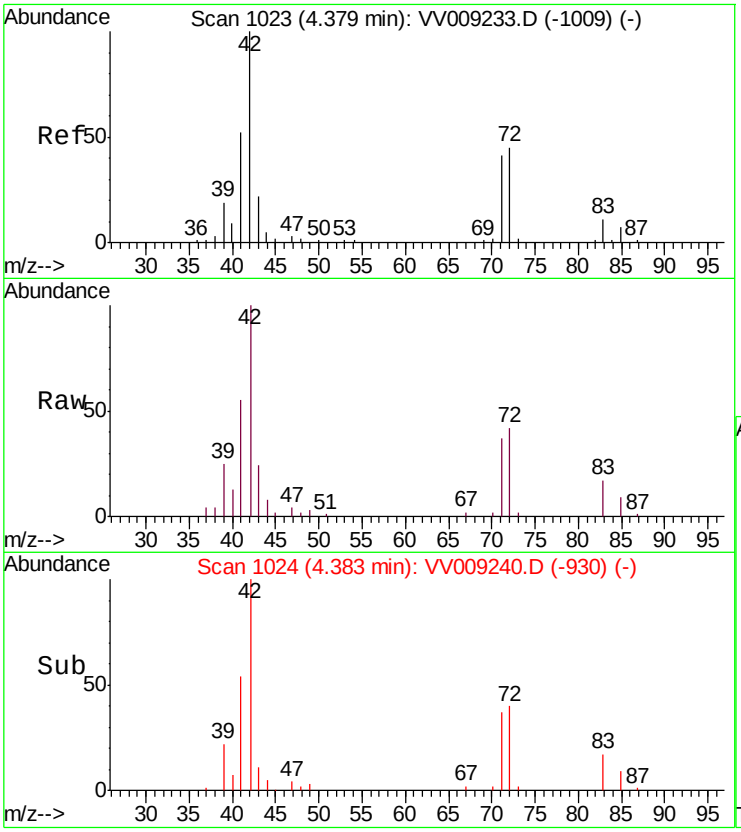


#28
Bromochloromethane
Concen: 21.414 ug/l
RT: 4.29 min Scan# 995
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 49 Resp: 17635

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.6
130	70.3	60.2	90.4



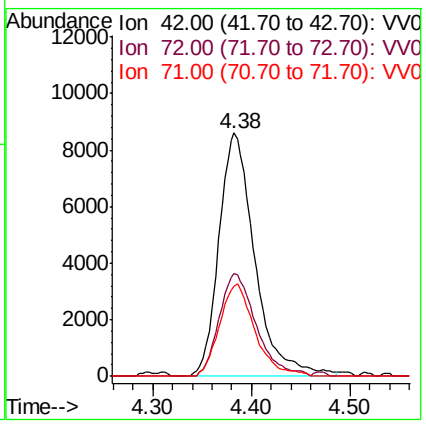


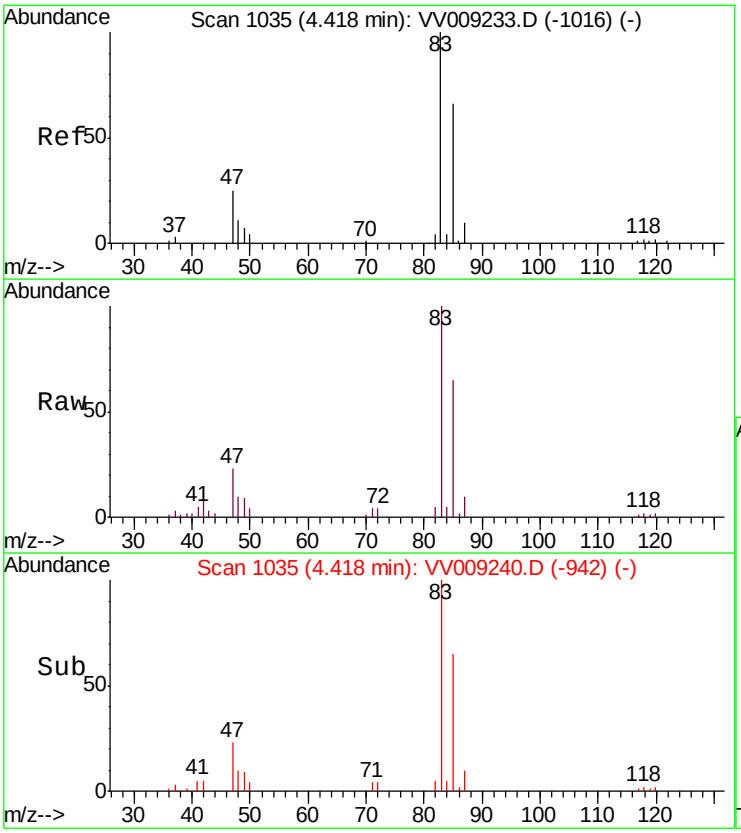
#29
Tetrahydrofuran
Concen: 115.256 ug/l
RT: 4.38 min Scan# 1024
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 42 Resp: 21887

Ion	Ratio	Lower	Upper
42	100		
72	43.4	37.7	56.5
71	37.4	31.5	47.3

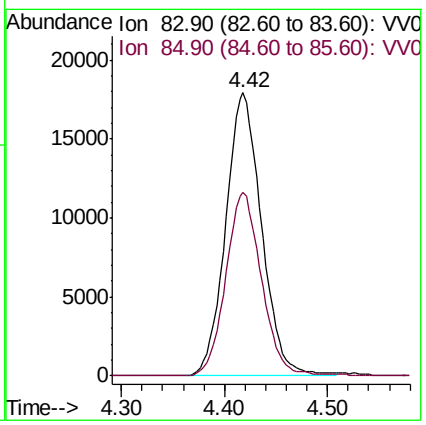


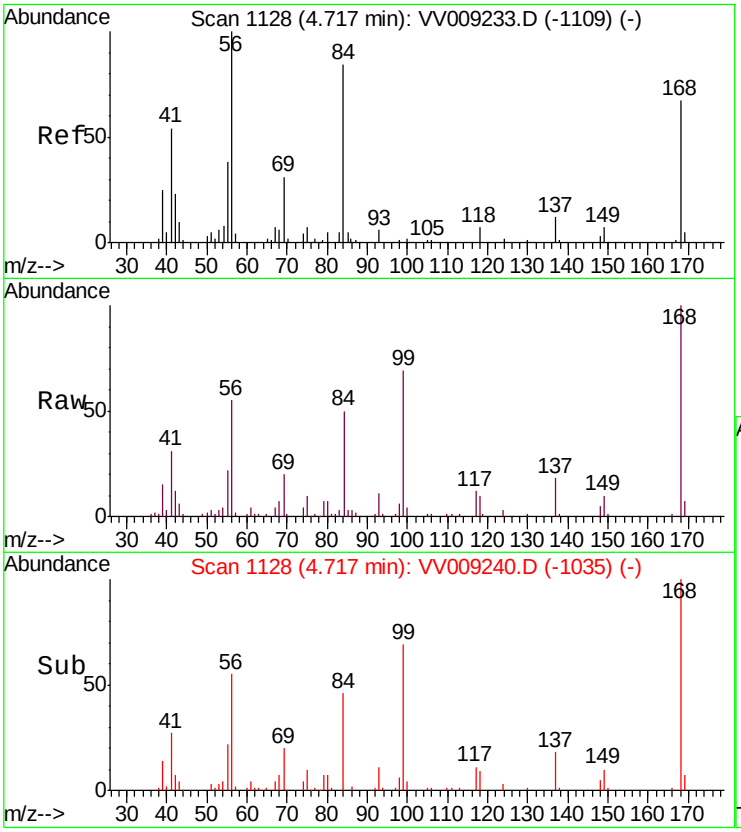


#30
Chloroform
Concen: 19.389 ug/l
RT: 4.42 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 83 Resp: 43457

Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.6	79.0



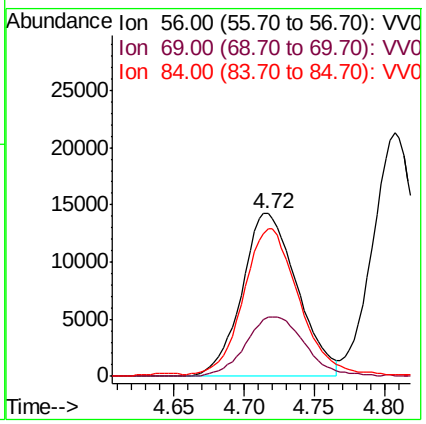


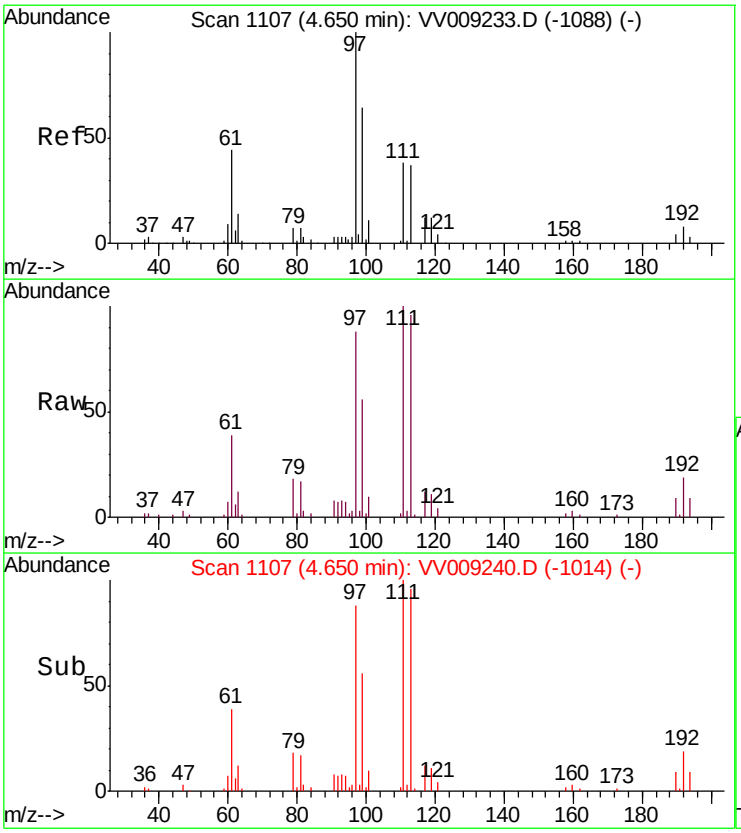
#31
Cyclohexane
Concen: 19.144 ug/l
RT: 4.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 56 Resp: 39002

Ion	Ratio	Lower	Upper
56	100		
69	36.1	25.1	37.7
84	89.3	67.3	100.9

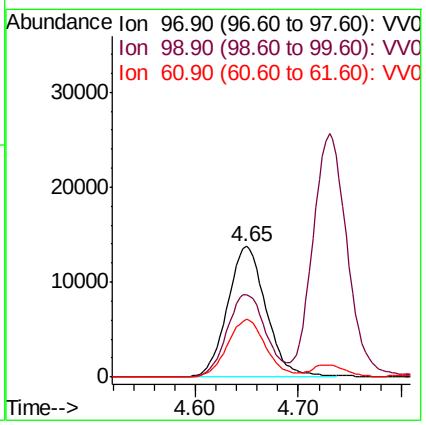


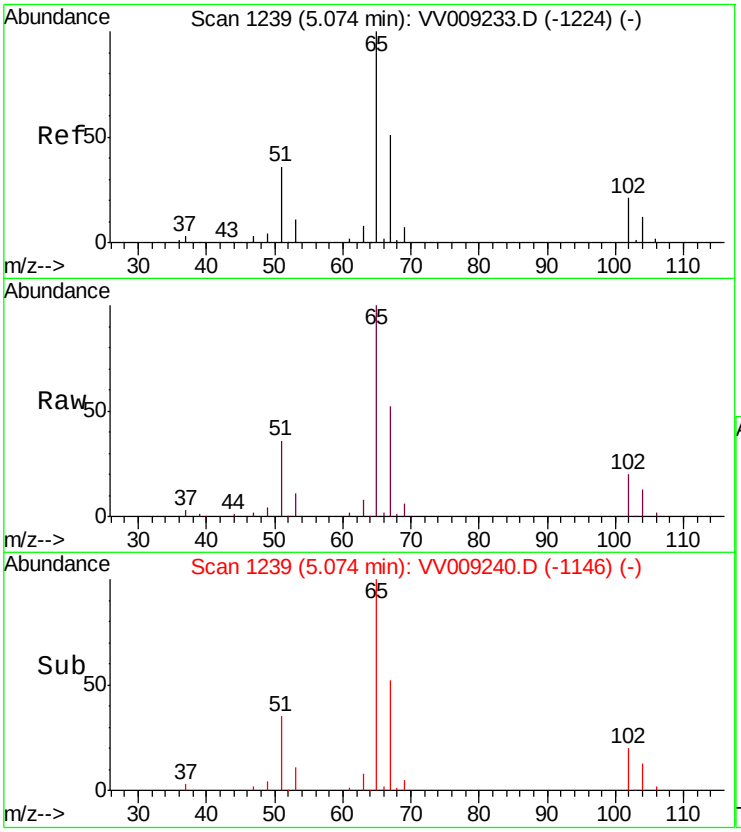


#32
1,1,1-Trichloroethane
Concen: 19.004 ug/l
RT: 4.65 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 97 Resp: 35901

Ion	Ratio	Lower	Upper
97	100		
99	63.5	50.2	75.2
61	43.7	34.7	52.1



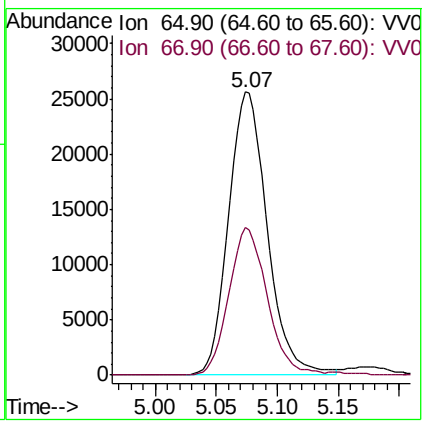


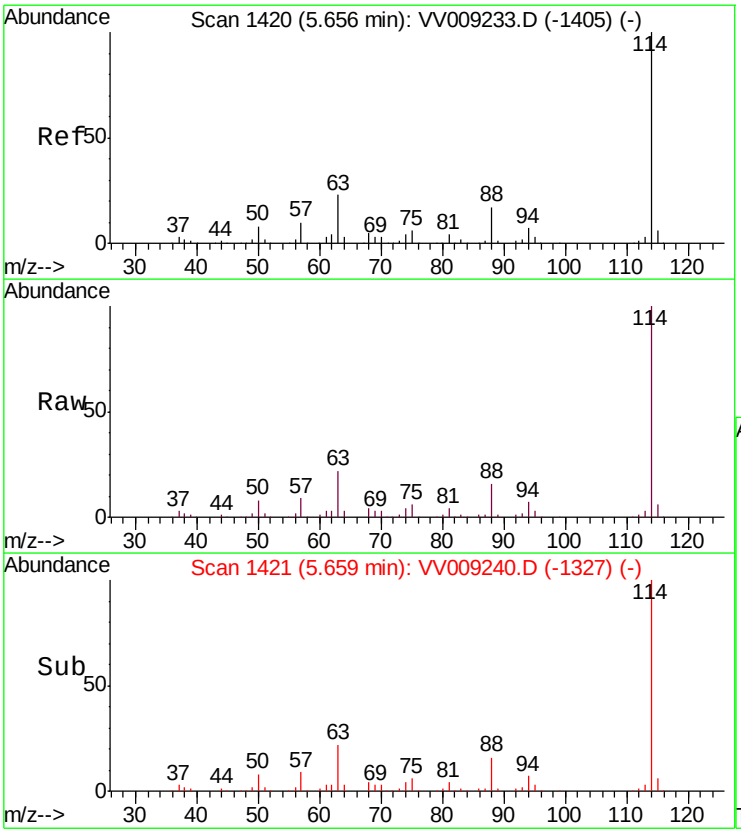
#33
1,2-Dichloroethane-d4
Concen: 50.166 ug/l
RT: 5.07 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 65 Resp: 56455

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	102.8

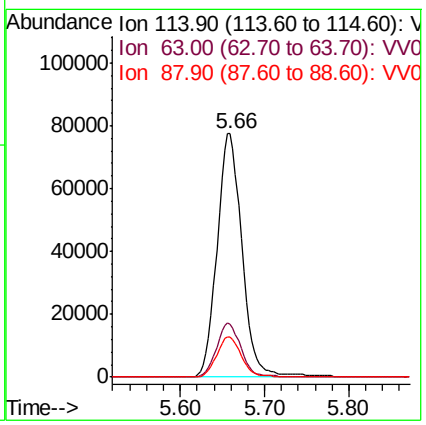


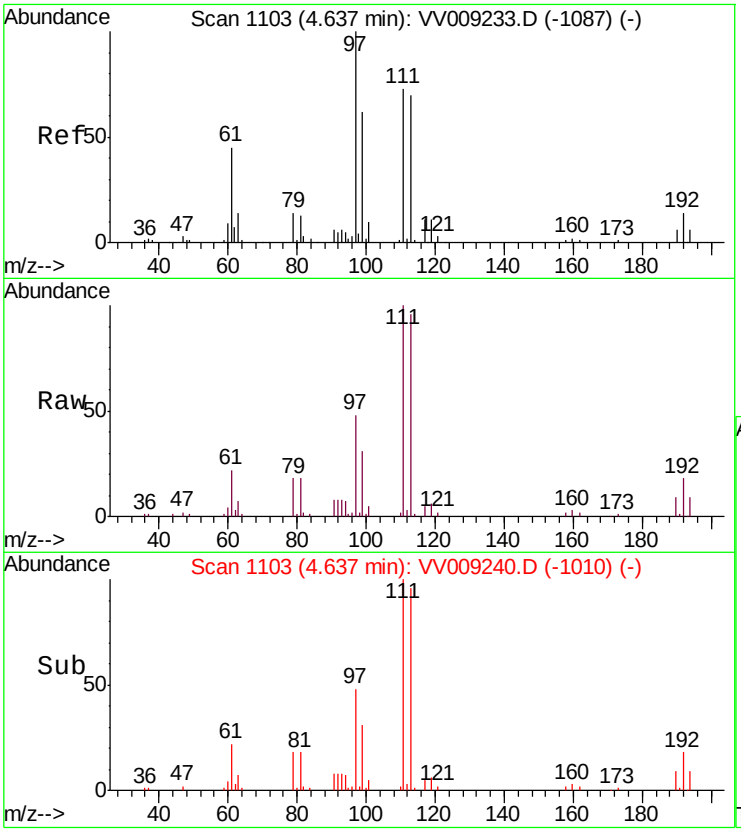


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 1421
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:114 Resp: 159287

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	45.2
88	16.4	0.0	33.4



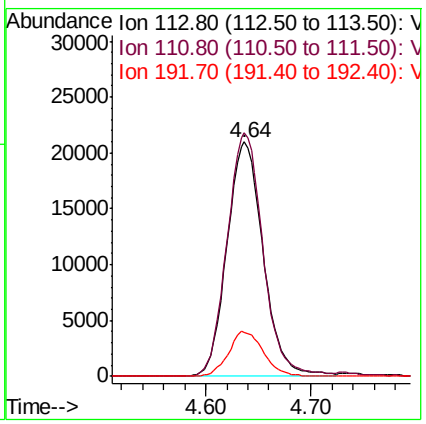


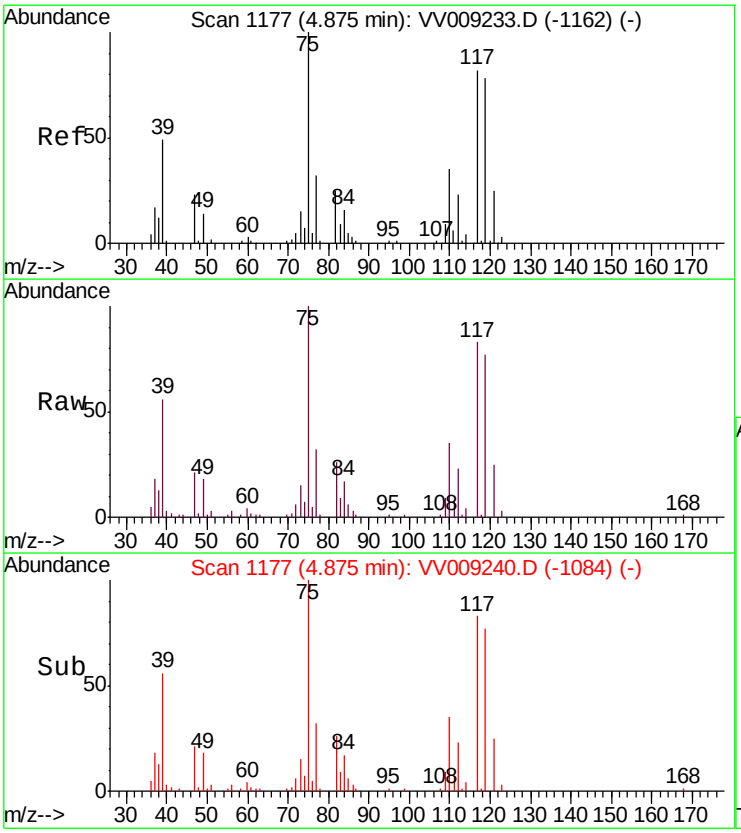
#35
Dibromofluoromethane
Concen: 48.127 ug/l
RT: 4.64 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion:113 Resp: 49884

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.4	123.6
192	18.5	15.0	22.6

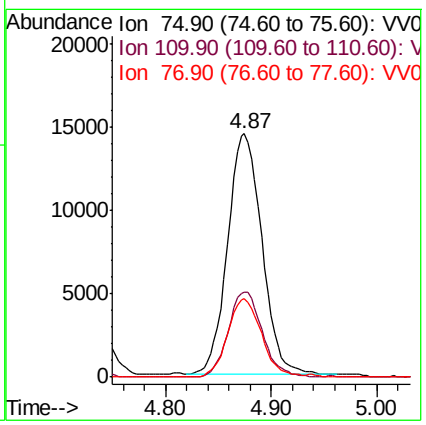


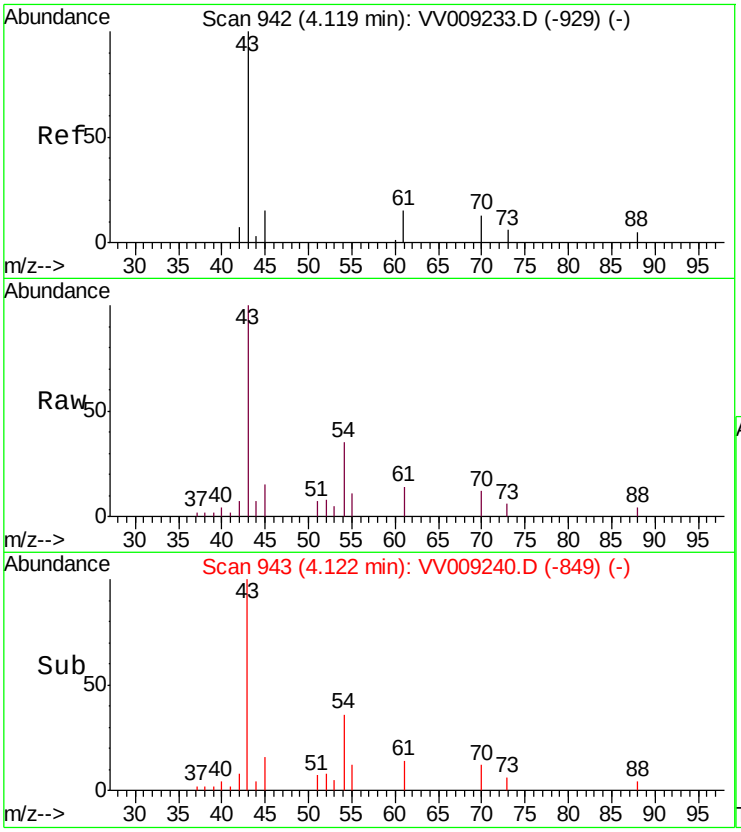


#36
1,1-Dichloropropene
Concen: 18.471 ug/l
RT: 4.87 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 75 Resp: 32667

Ion	Ratio	Lower	Upper
75	100		
110	35.0	17.5	52.5
77	32.0	25.5	38.3



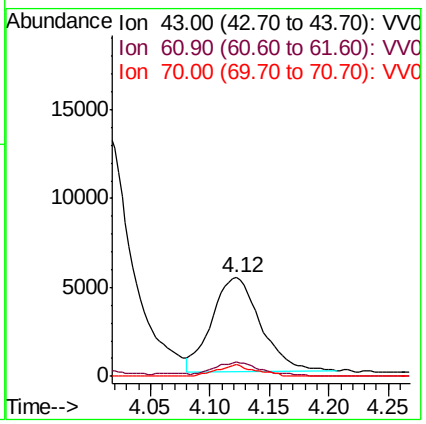


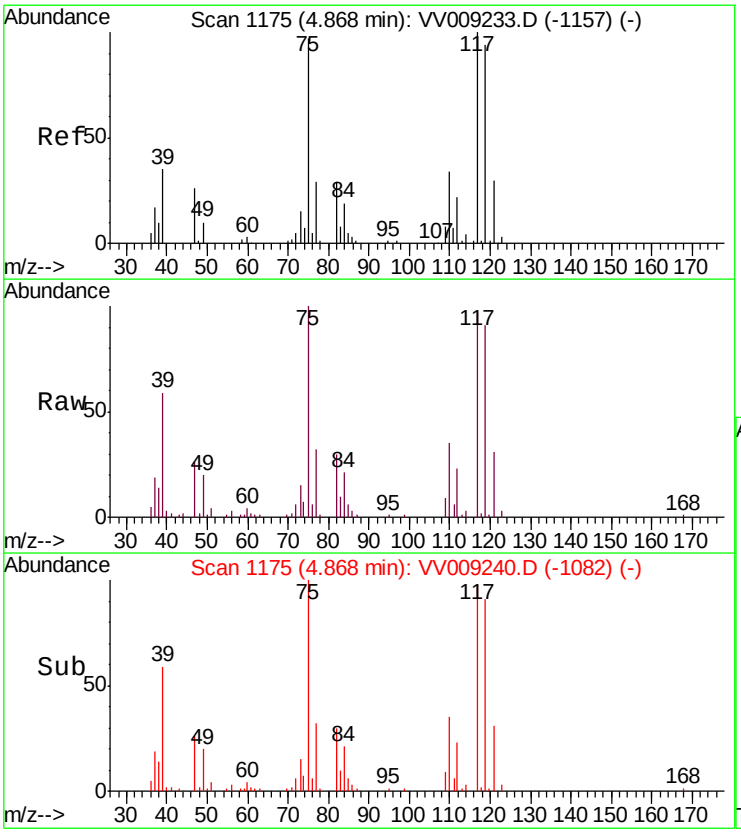
#37
Ethyl Acetate
Concen: 22.118 ug/l
RT: 4.12 min Scan# 943
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 43 Resp: 15033

Ion	Ratio	Lower	Upper
43	100		
61	15.1	12.0	18.0
70	9.4	8.7	13.1

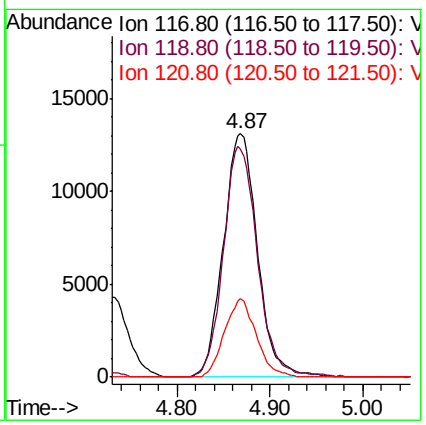


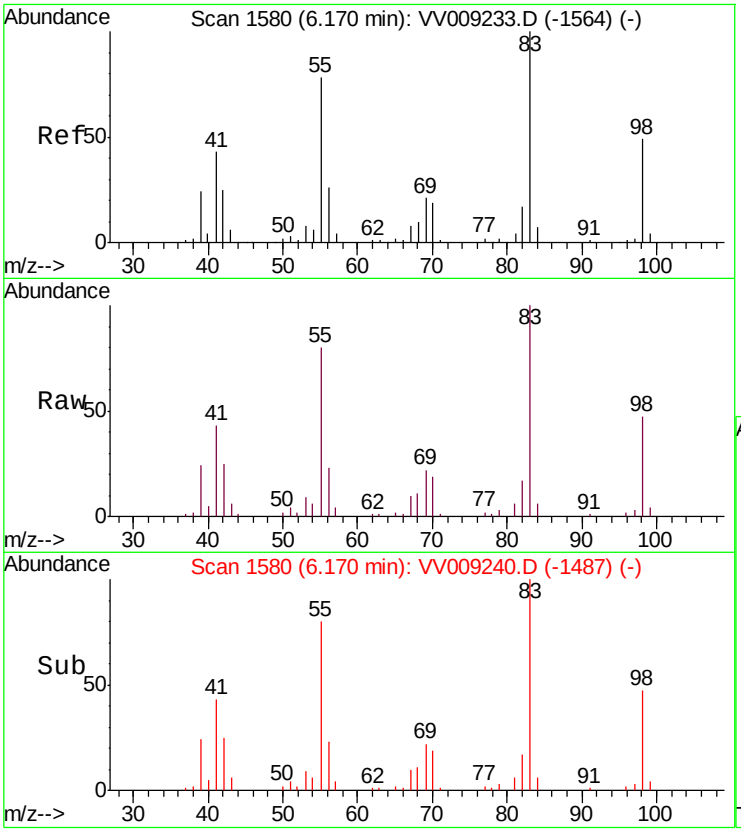


#38
Carbon Tetrachloride
Concen: 18.943 ug/l
RT: 4.87 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:117 Resp: 33539

Ion	Ratio	Lower	Upper
117	100		
119	93.6	75.4	113.2
121	32.4	24.2	36.2



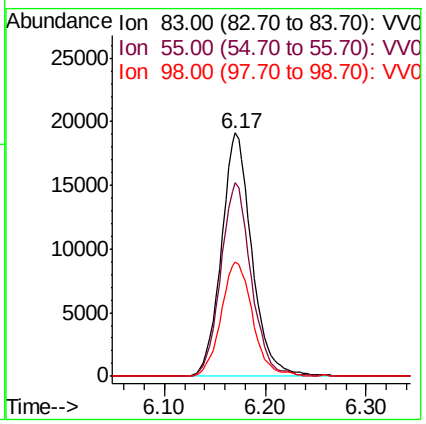


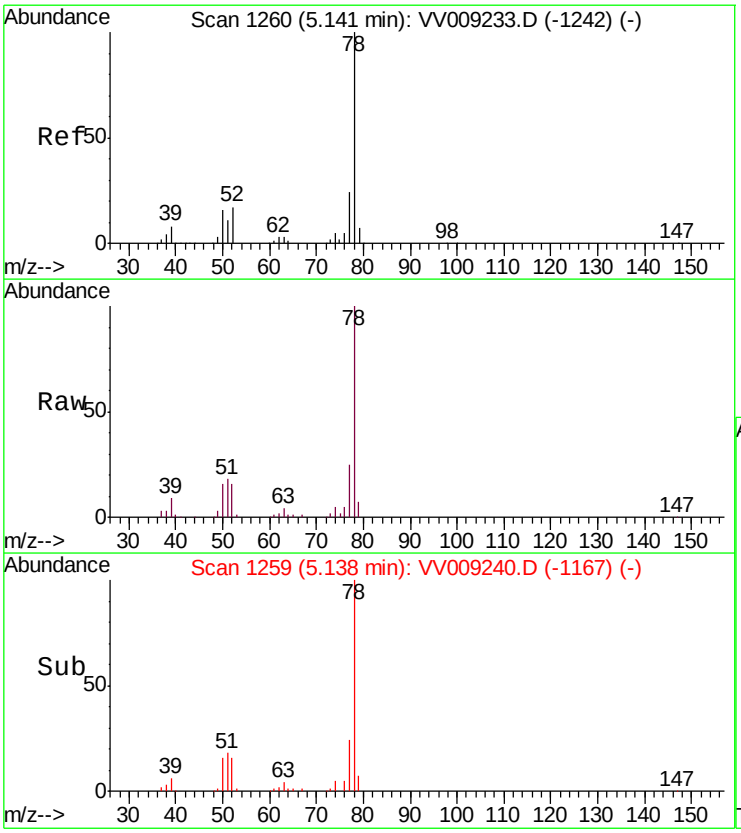
#39
Methylcyclohexane
Concen: 19.250 ug/l
RT: 6.17 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 83 Resp: 40315

Ion	Ratio	Lower	Upper
83	100		
55	79.7	62.8	94.2
98	47.0	39.1	58.7

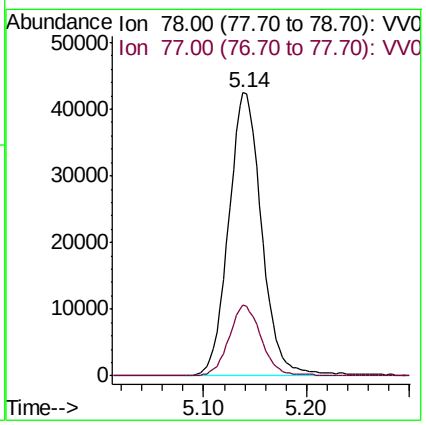


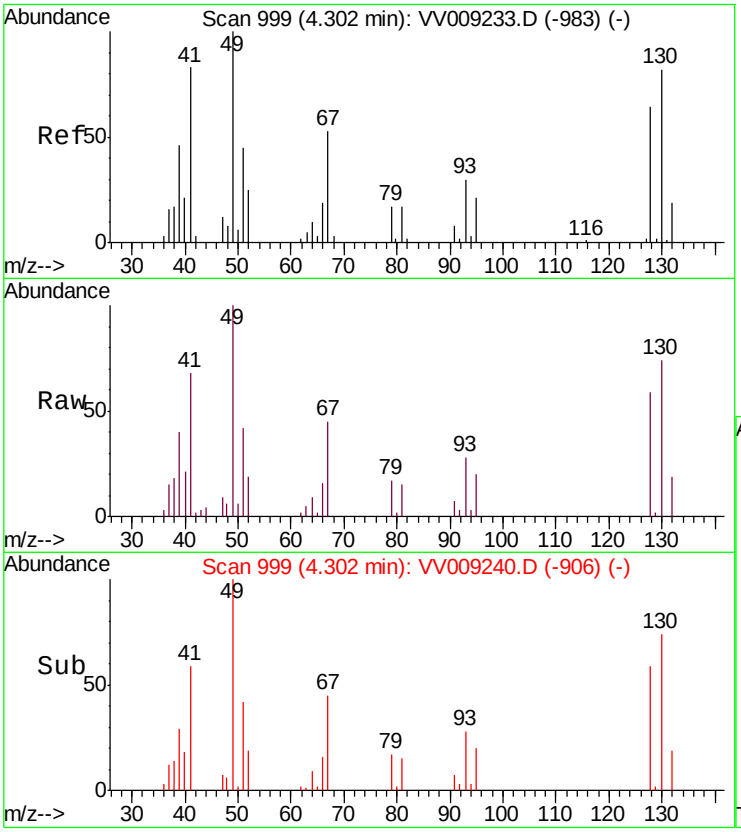


#40
Benzene
Concen: 19.150 ug/l
RT: 5.14 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 78 Resp: 94722

Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.4	29.2



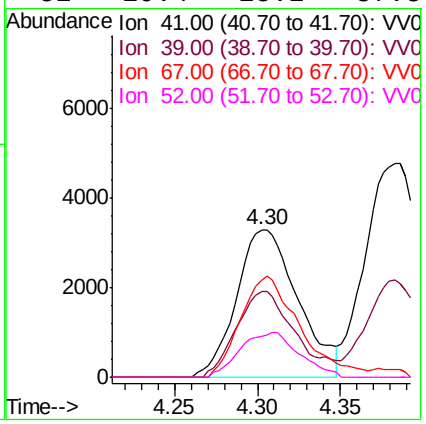


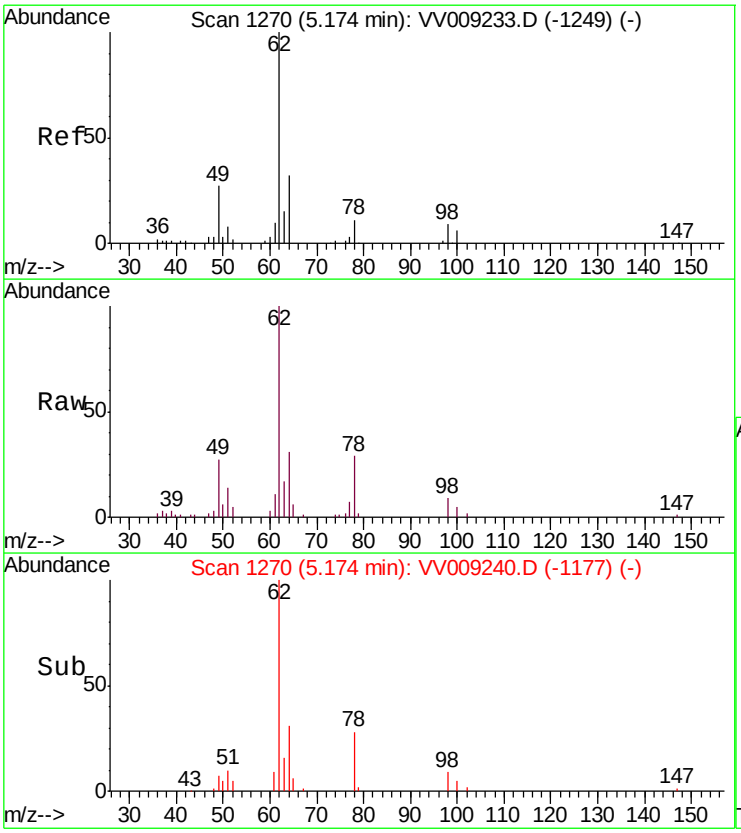
#41
Methacrylonitrile
Concen: 20.731 ug/l
RT: 4.30 min Scan# 999
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 41 Resp: 8492

Ion	Ratio	Lower	Upper
41	100		
39	55.7	45.4	68.0
67	65.9	55.5	83.3
52	29.4	25.2	37.8

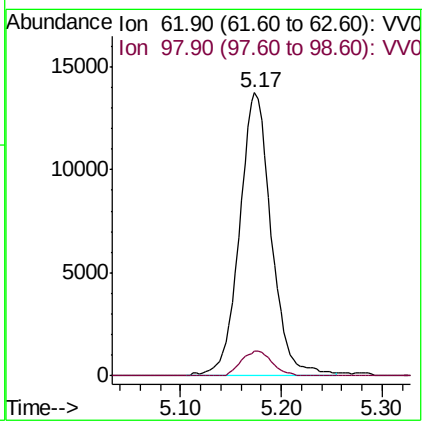


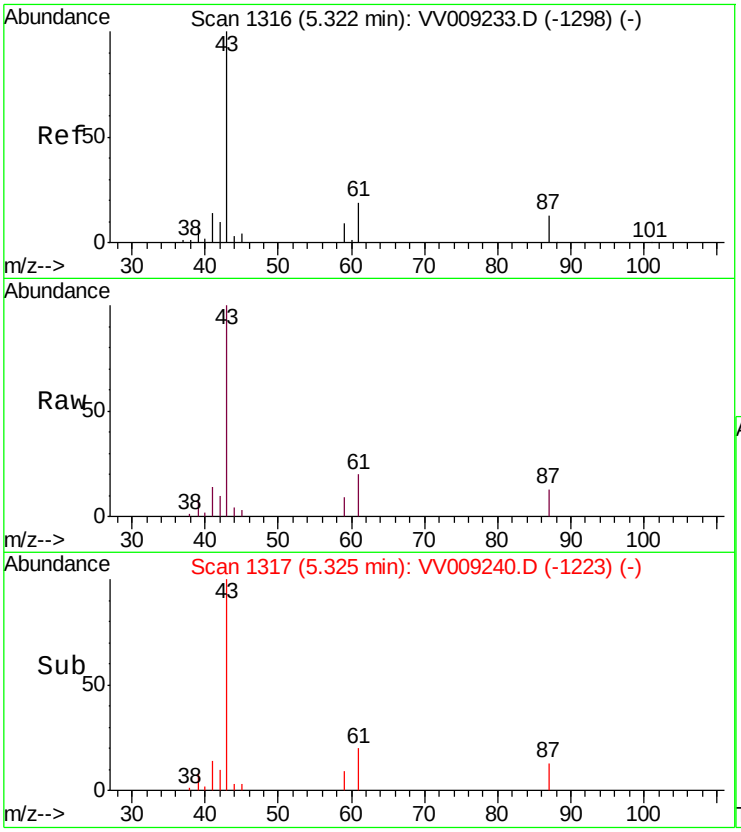


#42
1,2-Dichloroethane
Concen: 19.330 ug/l
RT: 5.17 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 62 Resp: 29924

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.4



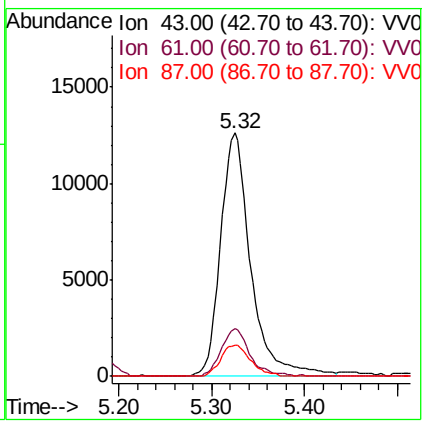


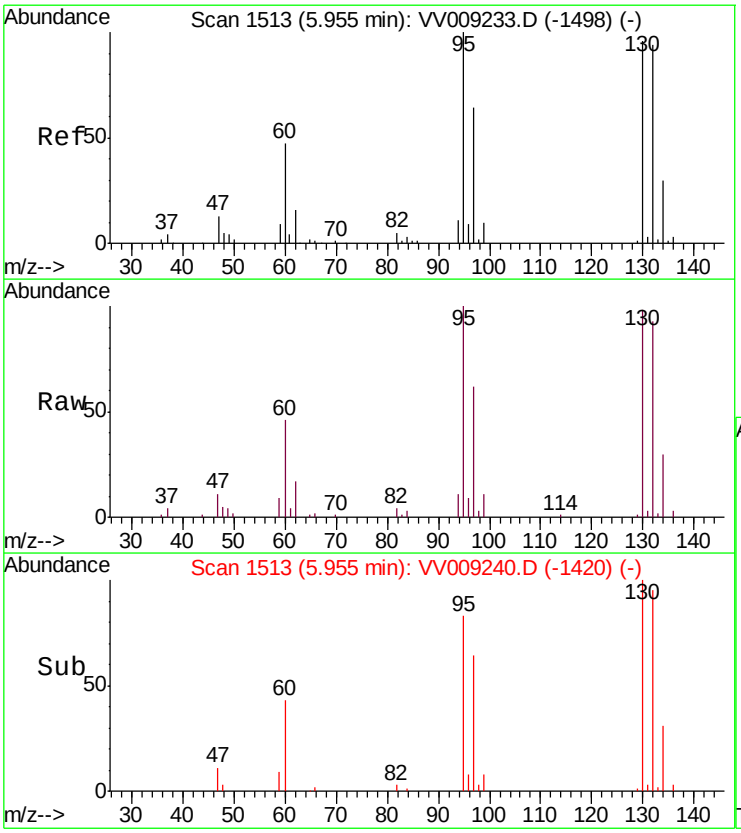
#43
Isopropyl Acetate
Concen: 21.373 ug/l
RT: 5.32 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 43 Resp: 28573

Ion	Ratio	Lower	Upper
43	100		
61	18.1	15.4	23.0
87	12.6	9.9	14.9

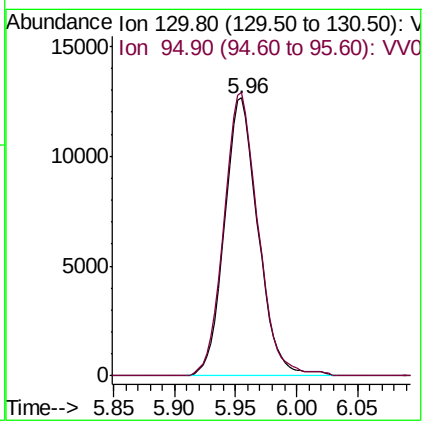


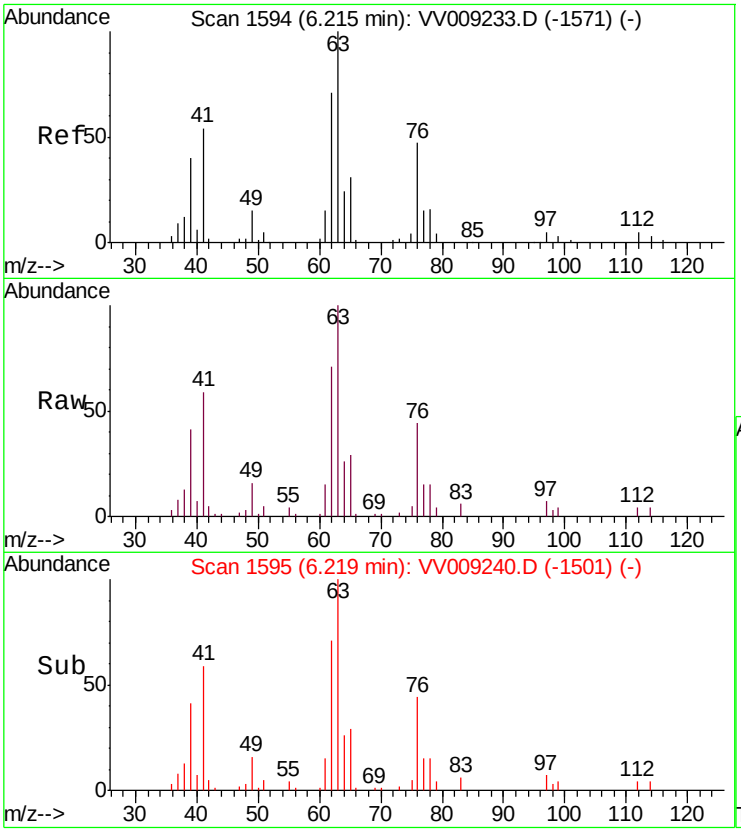


#44
Trichloroethene
Concen: 18.704 ug/l
RT: 5.96 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:130 Resp: 24345

Ion	Ratio	Lower	Upper
130	100		
95	101.9	0.0	208.2



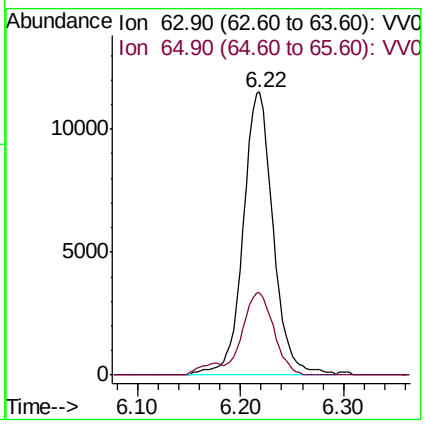


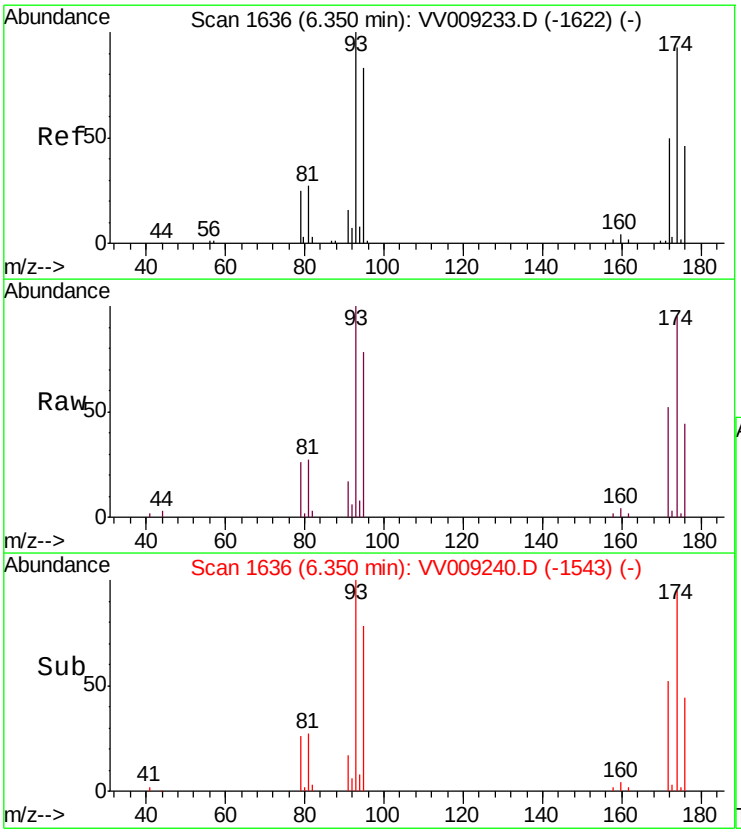
#45
1,2-Dichloropropane
Concen: 19.562 ug/l
RT: 6.22 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 63 Resp: 23275

Ion	Ratio	Lower	Upper
63	100		
65	29.1	25.1	37.7

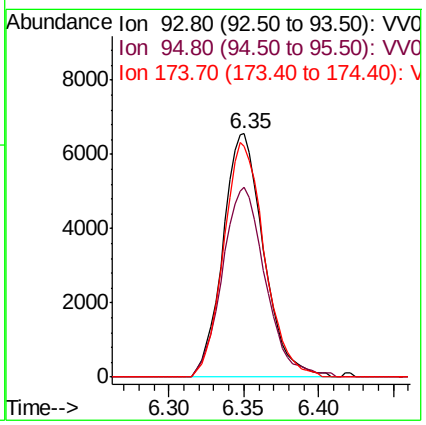


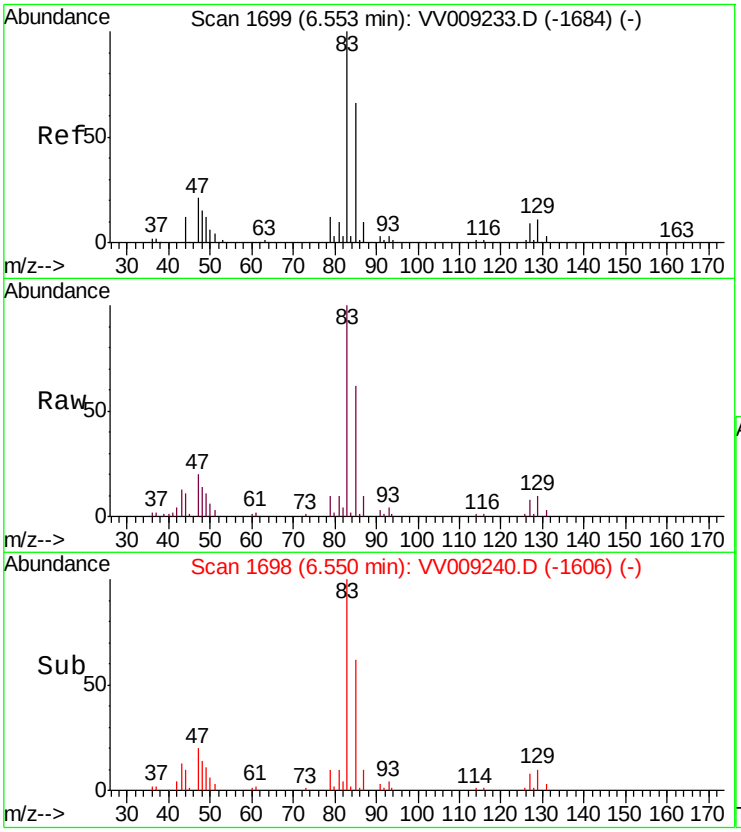


#46
Dibromomethane
Concen: 20.401 ug/l
RT: 6.35 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 93 Resp: 12455

Ion	Ratio	Lower	Upper
93	100		
95	81.9	64.6	97.0
174	96.3	74.0	111.0



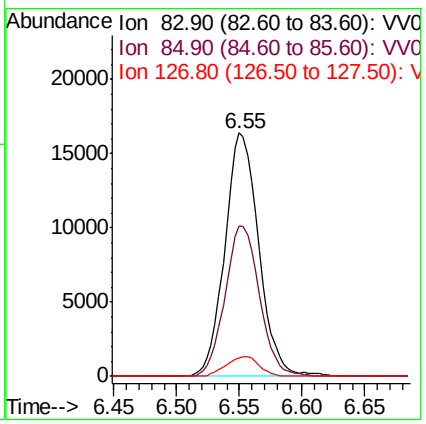


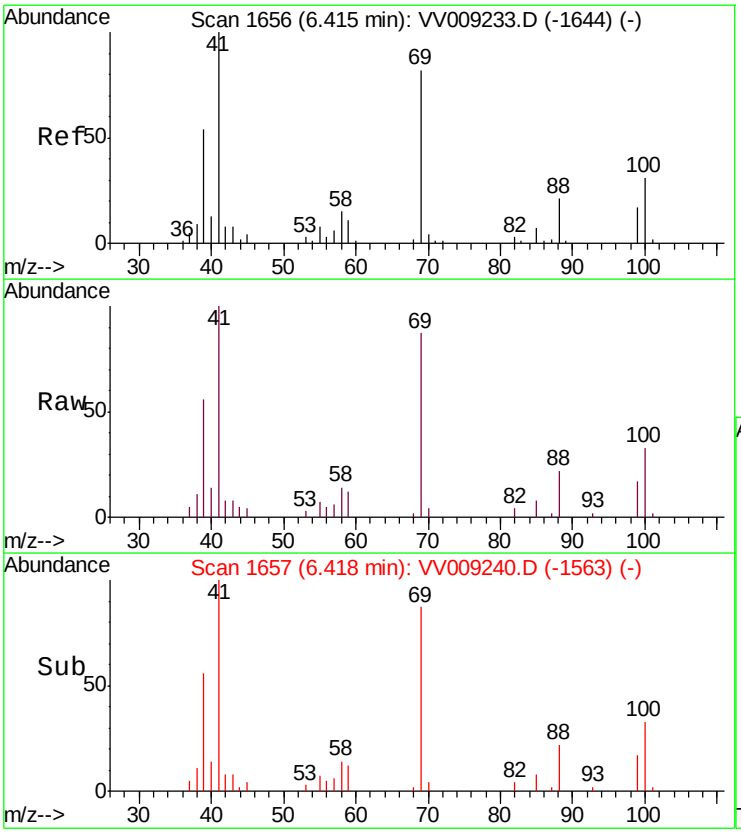
#47
Bromodichloromethane
Concen: 19.134 ug/l
RT: 6.55 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 83 Resp: 30868

Ion	Ratio	Lower	Upper
83	100		
85	61.9	52.6	78.8
127	7.6	7.0	10.6

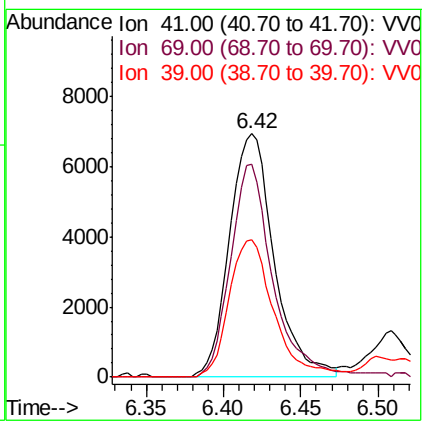


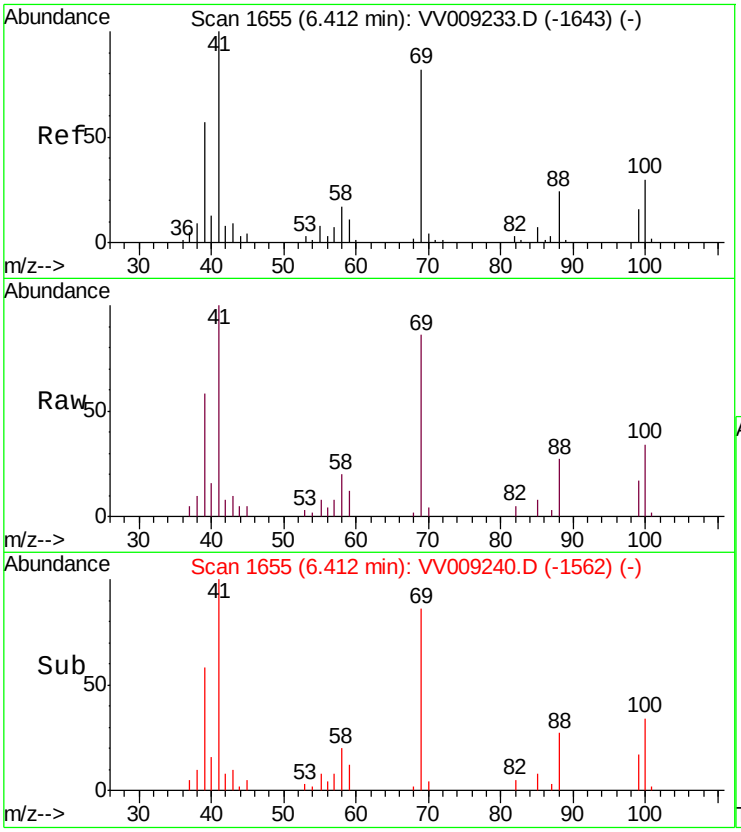


#48
Methyl methacrylate
Concen: 20.455 ug/l
RT: 6.42 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 41 Resp: 13954

Ion	Ratio	Lower	Upper
41	100		
69	83.6	65.8	98.6
39	56.7	43.4	65.0



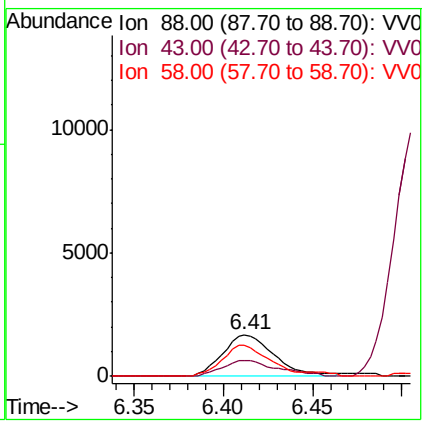


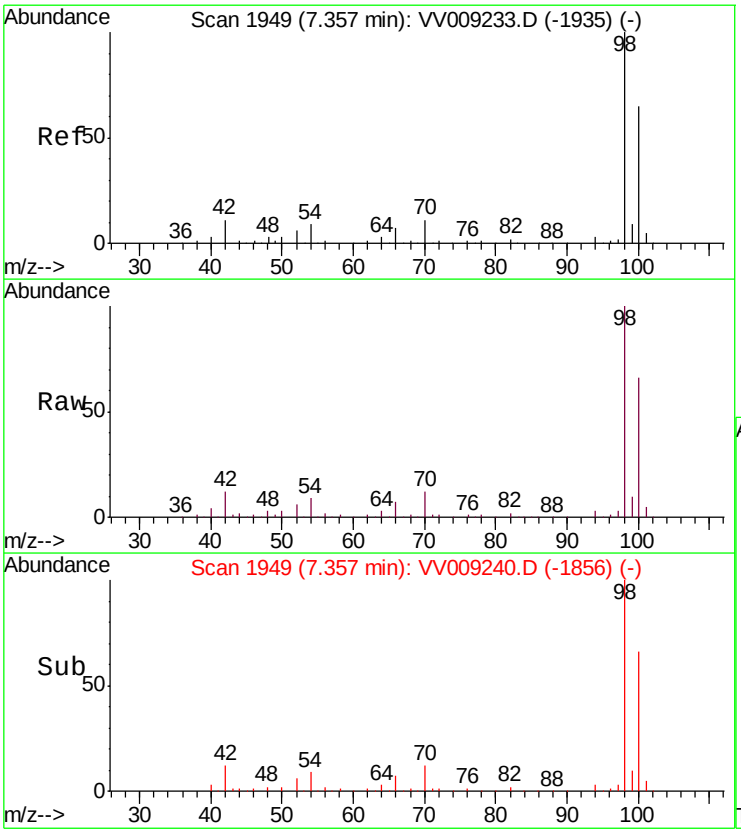
#49
1,4-Dioxane
Concen: 436.813 ug/l
RT: 6.41 min Scan# 1655
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 88 Resp: 3397

Ion	Ratio	Lower	Upper
88	100		
43	40.9	31.9	47.9
58	67.1	62.0	93.0

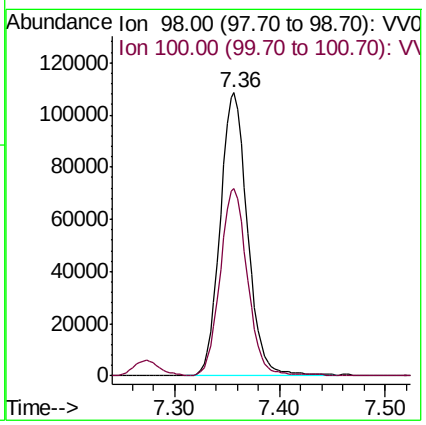


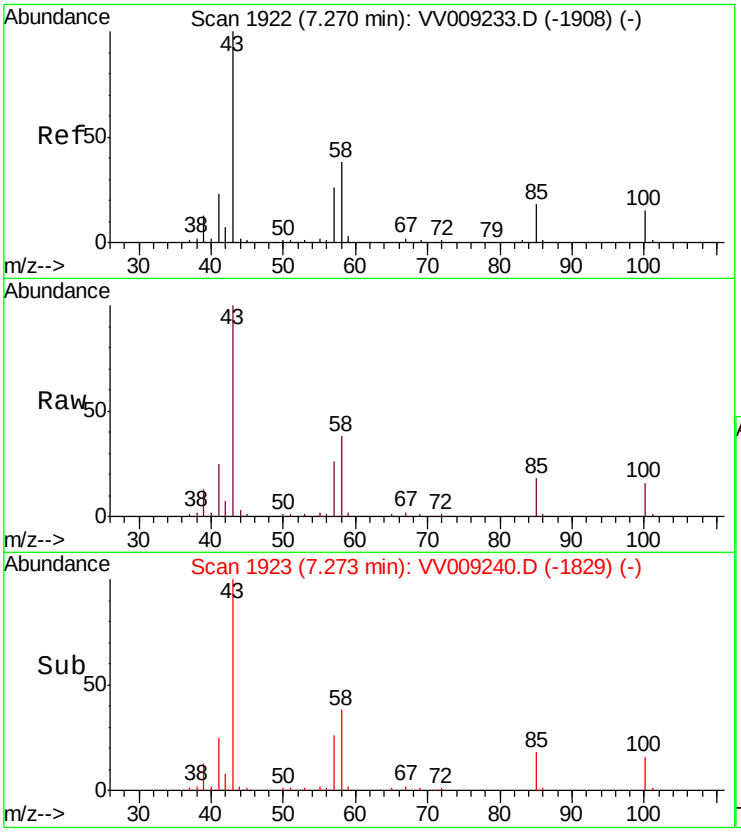


#50
Toluene-d8
Concen: 48.306 ug/l
RT: 7.36 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 98 Resp: 194872

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.2	78.2



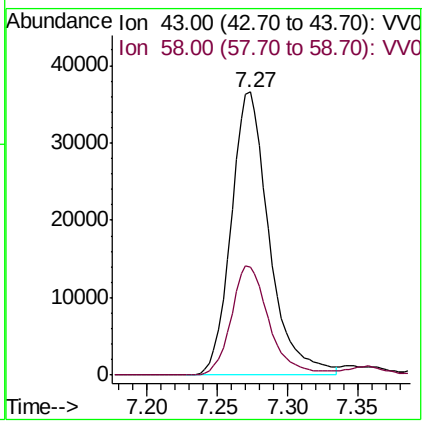


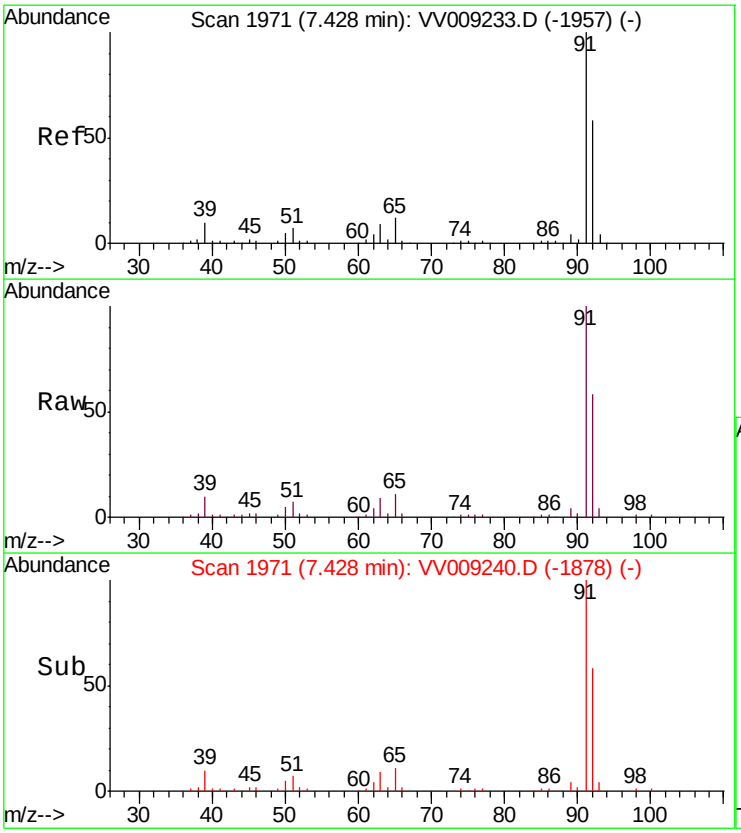
#51
4-Methyl-2-Pentanone
Concen: 101.834 ug/l
RT: 7.27 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 43 Resp: 69092

Ion	Ratio	Lower	Upper
43	100		
58	38.0	30.4	45.6

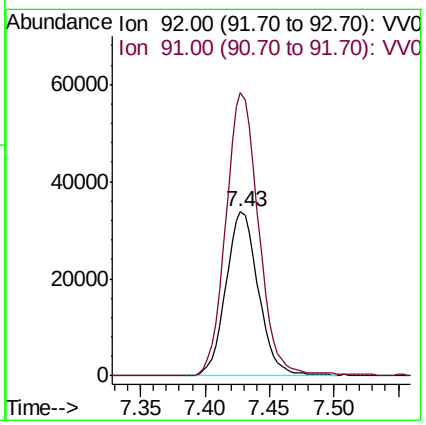


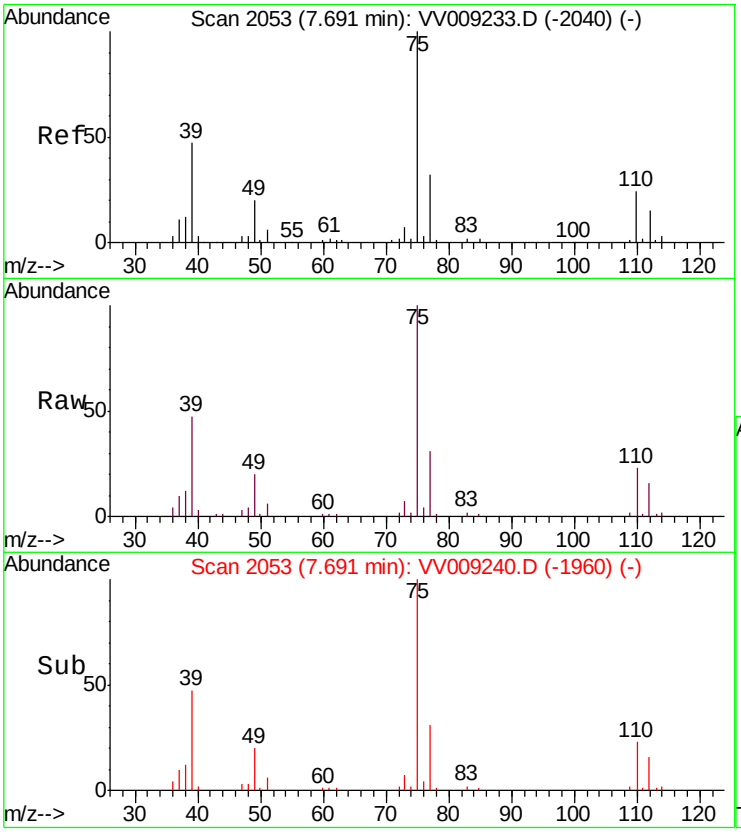


#52
Toluene
Concen: 19.002 ug/l
RT: 7.43 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 92 Resp: 59455

Ion	Ratio	Lower	Upper
92	100		
91	174.5	137.2	205.8



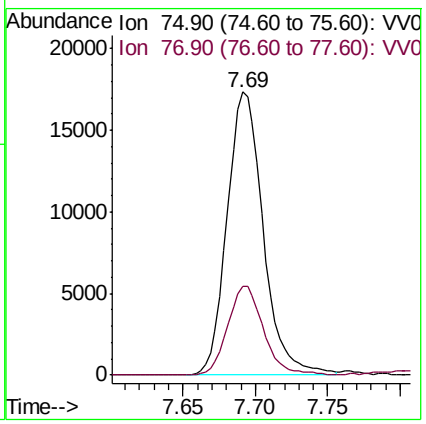


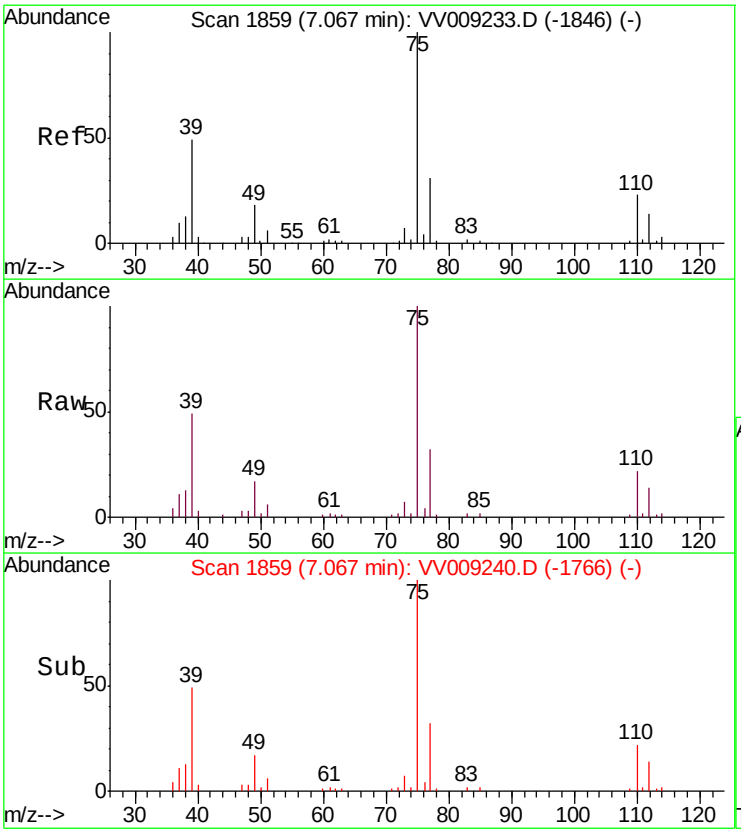
#53
t-1,3-Dichloropropene
Concen: 19.178 ug/l
RT: 7.69 min Scan# 2053
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 75 Resp: 30113

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.8	38.8

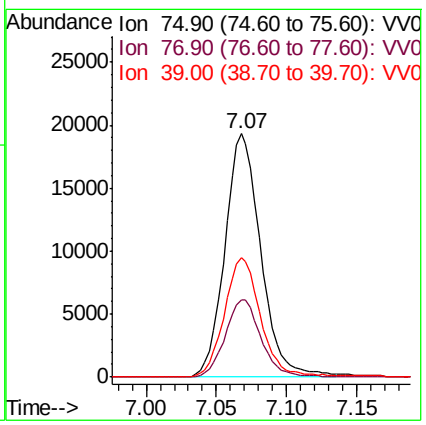


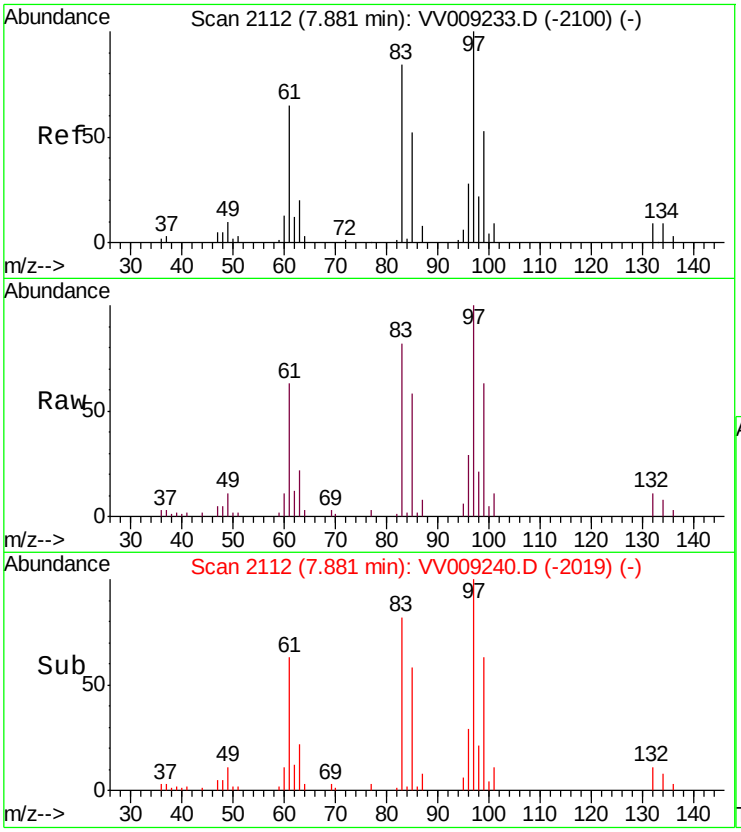


#54
cis-1,3-Dichloropropene
Concen: 19.019 ug/l
RT: 7.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 75 Resp: 34386

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.1	37.7
39	49.1	38.8	58.2



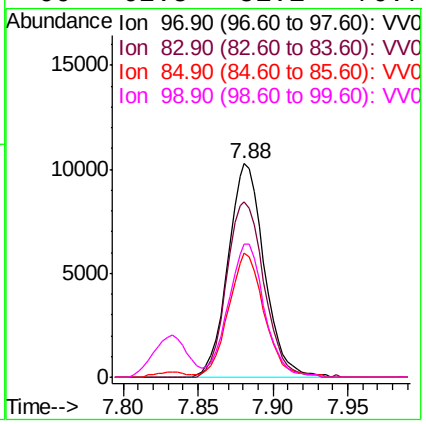


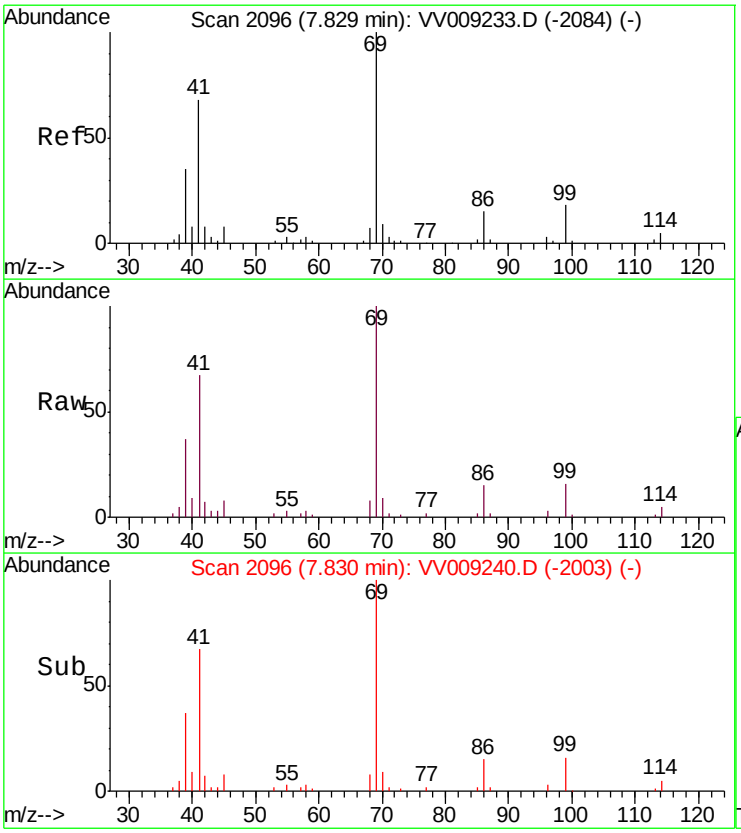
#55
1,1,2-Trichloroethane
Concen: 20.170 ug/l
RT: 7.88 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 97 Resp: 17350

Ion	Ratio	Lower	Upper
97	100		
83	82.1	67.4	101.0
85	57.9	42.6	64.0
99	62.5	51.1	76.7

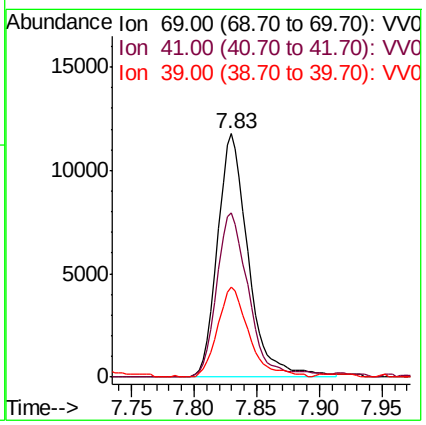


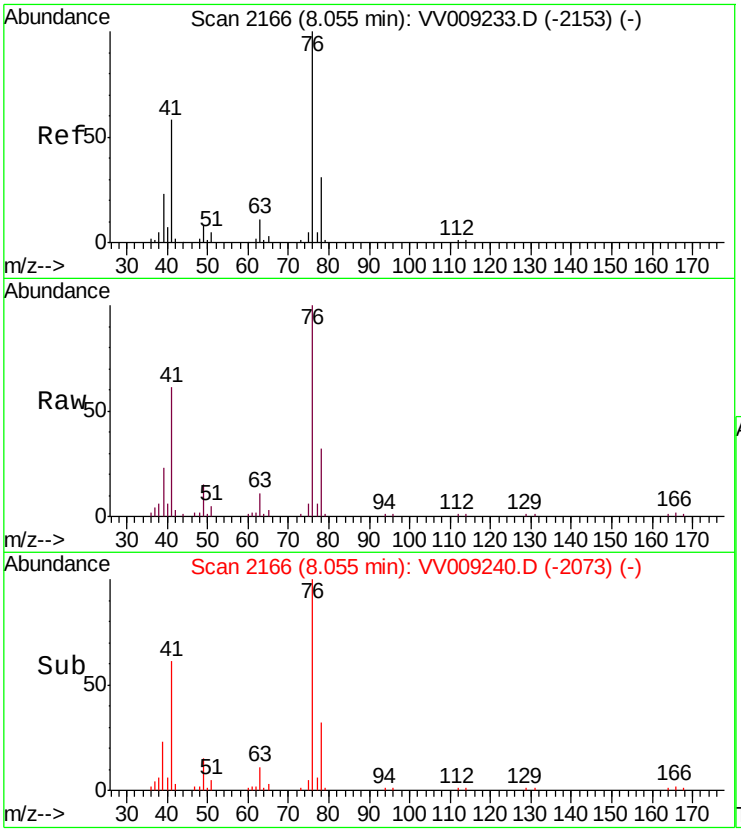


#56
Ethyl methacrylate
Concen: 20.001 ug/l
RT: 7.83 min Scan# 2096
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 69 Resp: 20044

Ion	Ratio	Lower	Upper
69	100		
41	70.4	54.0	81.0
39	37.7	26.8	40.2



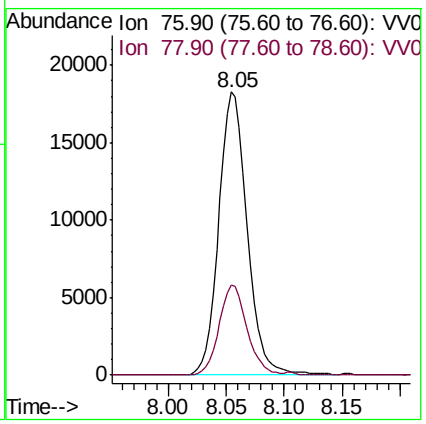


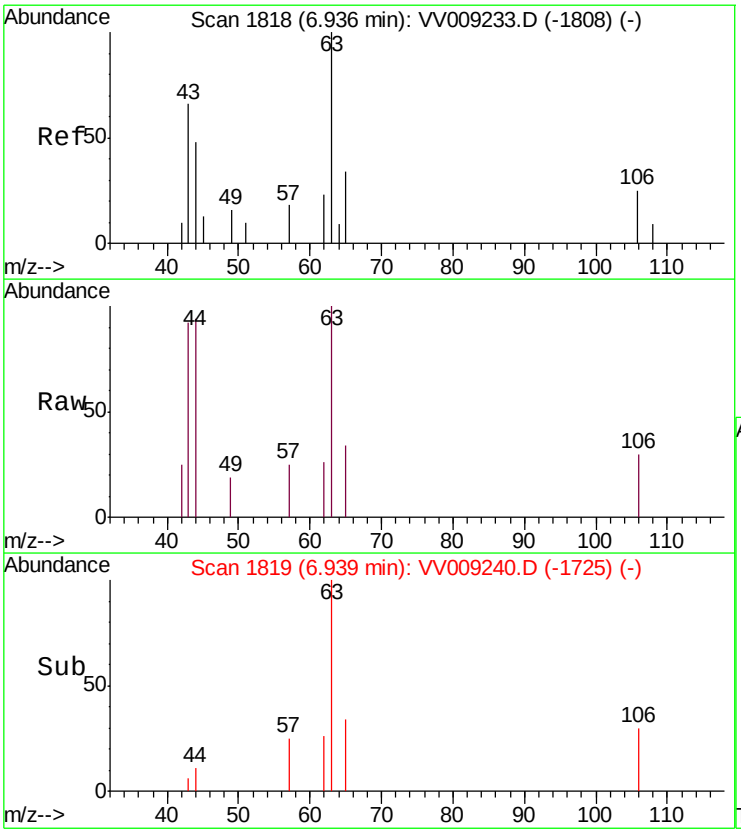
#57
1,3-Dichloropropane
Concen: 19.883 ug/l
RT: 8.05 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 76 Resp: 30966

Ion	Ratio	Lower	Upper
76	100		
78	31.5	25.5	38.3

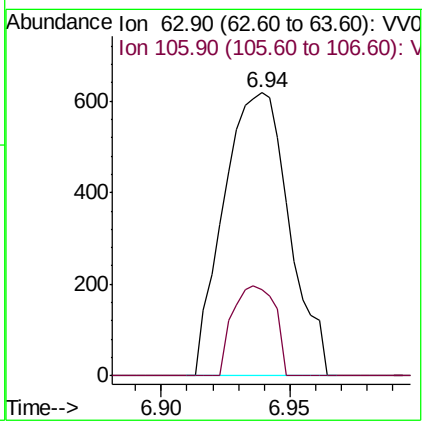


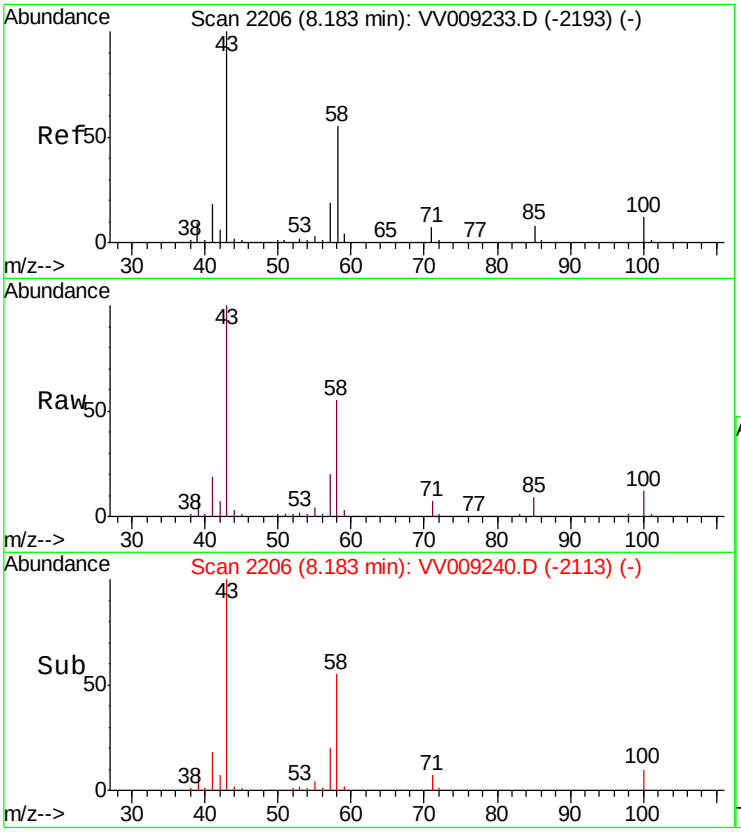


#58
2-Chloroethyl Vinyl ether
Concen: 69.855 ug/l
RT: 6.94 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 63 Resp: 1094

Ion	Ratio	Lower	Upper
63	100		
106	20.6	19.0	28.6



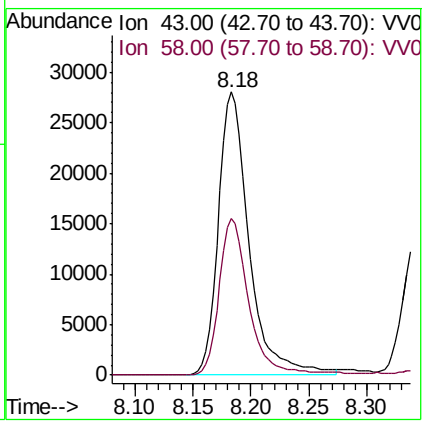


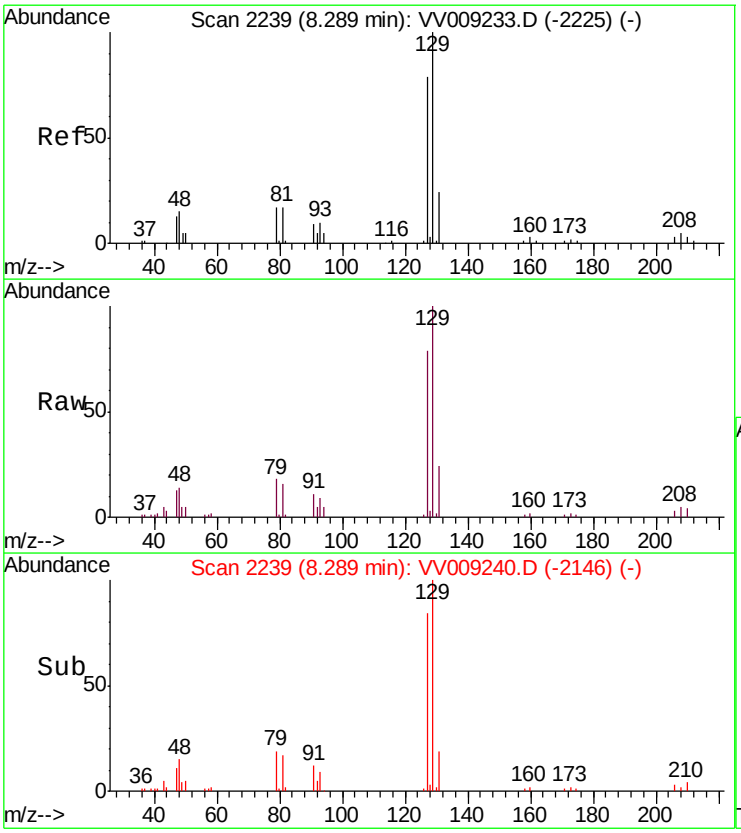
#59
2-Hexanone
Concen: 105.139 ug/l
RT: 8.18 min Scan# 2206
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 43 Resp: 51595

Ion	Ratio	Lower	Upper
43	100		
58	52.8	27.5	82.5

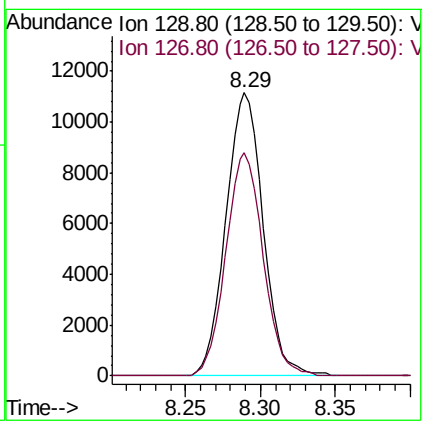


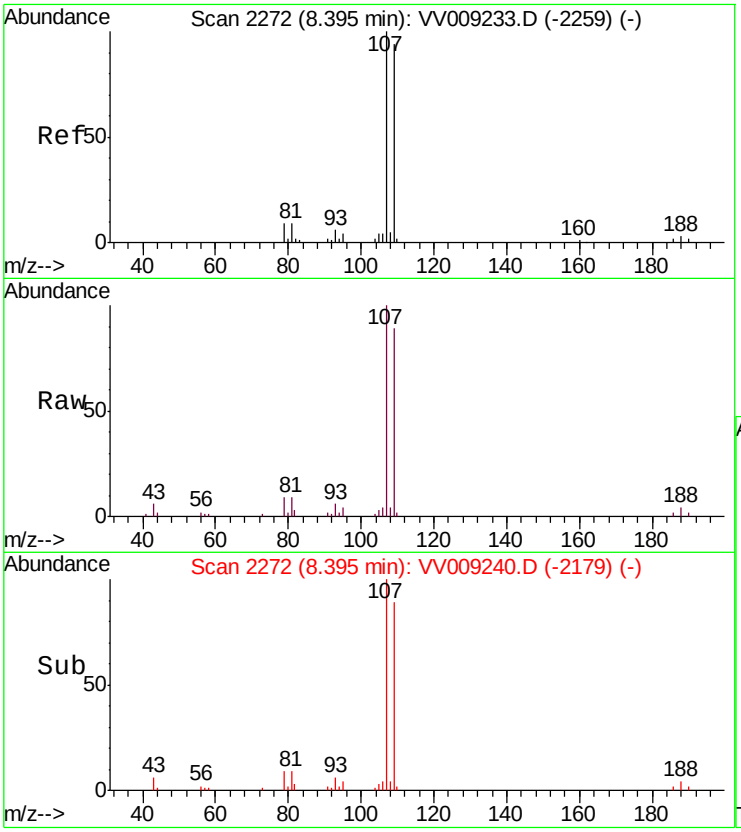


#60
Dibromochloromethane
Concen: 19.155 ug/l
RT: 8.29 min Scan# 2239
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:129 Resp: 19292

Ion	Ratio	Lower	Upper
129	100		
127	79.1	38.8	116.4



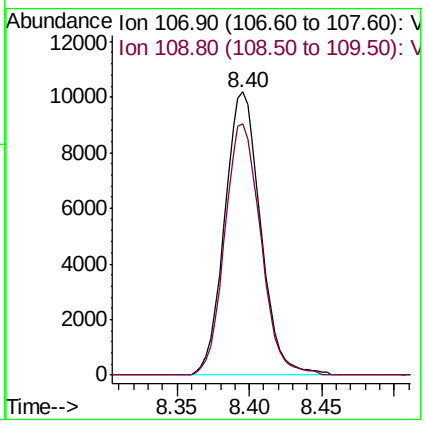


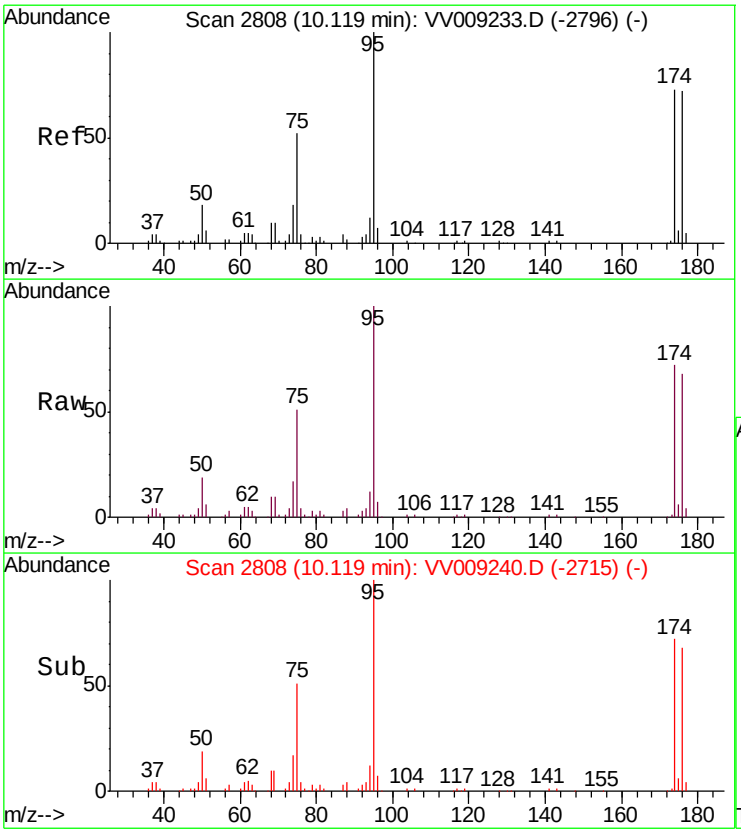
#61
1,2-Dibromoethane
Concen: 20.821 ug/l
RT: 8.40 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion:107 Resp: 17514

Ion	Ratio	Lower	Upper
107	100		
109	89.2	76.2	114.2

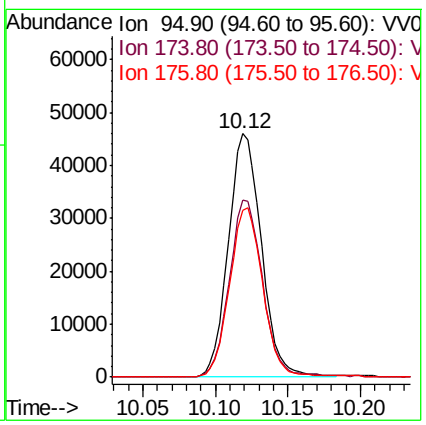


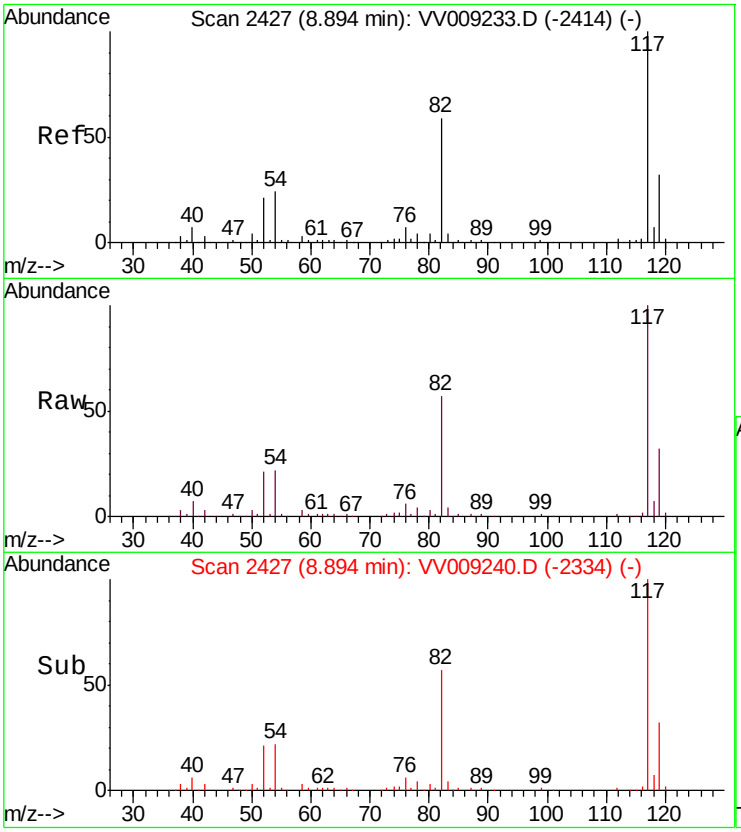


#62
4-Bromofluorobenzene
Concen: 47.961 ug/l
RT: 10.12 min Scan# 2808
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 95 Resp: 72906

Ion	Ratio	Lower	Upper
95	100		
174	73.1	0.0	148.2
176	69.7	0.0	143.0



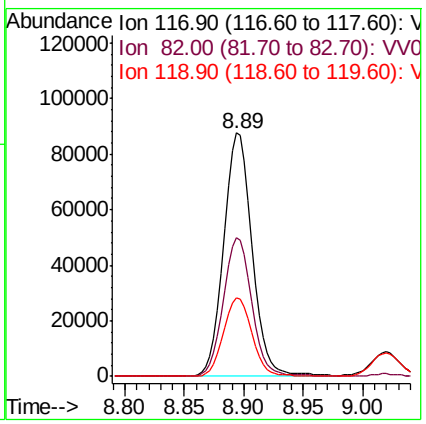


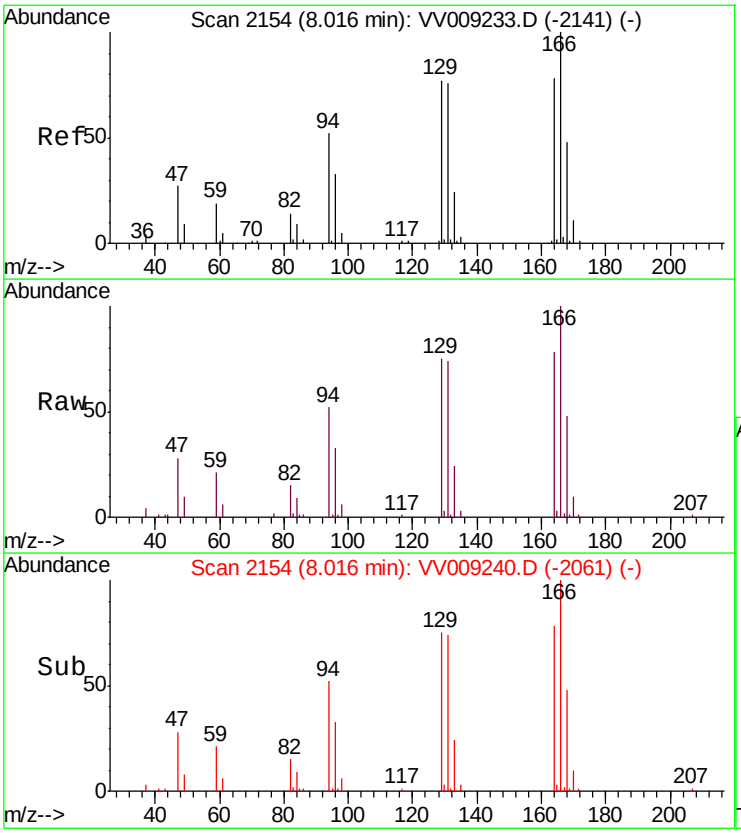
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.89 min Scan# 2427
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion:117 Resp: 145461

Ion	Ratio	Lower	Upper
117	100		
82	57.2	47.0	70.6
119	32.0	25.4	38.2

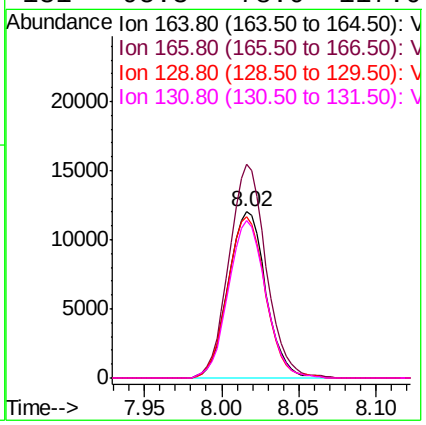


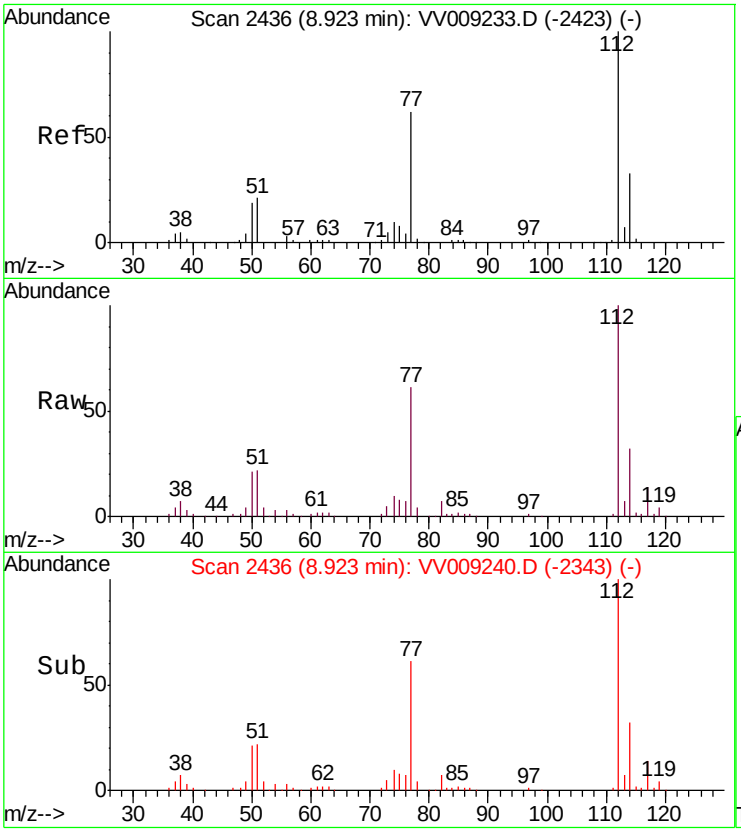


#64
Tetrachloroethene
Concen: 19.620 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:164 Resp: 20309

Ion	Ratio	Lower	Upper
164	100		
166	128.8	102.1	153.1
129	97.1	78.1	117.1
131	95.3	78.0	117.0



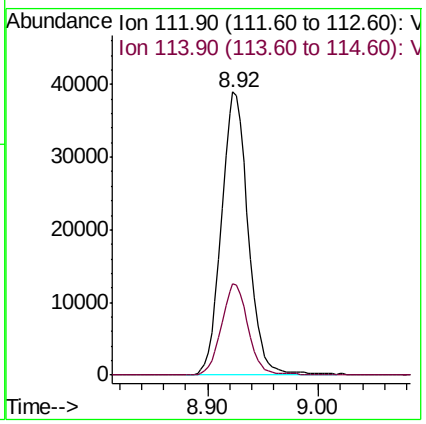


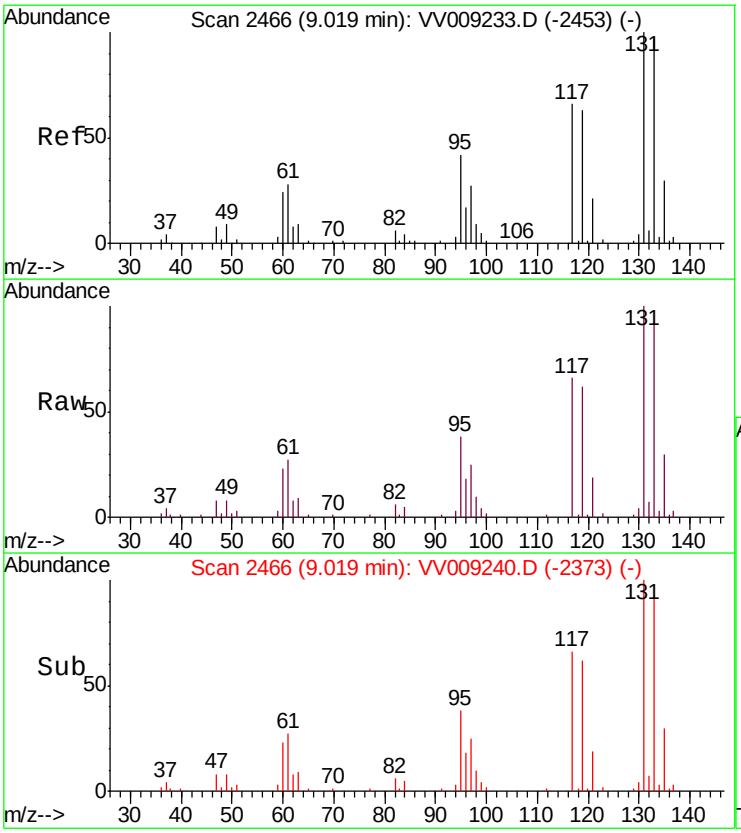
#65
Chlorobenzene
Concen: 19.447 ug/l
RT: 8.92 min Scan# 2436
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion:112 Resp: 65811

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.0	39.0

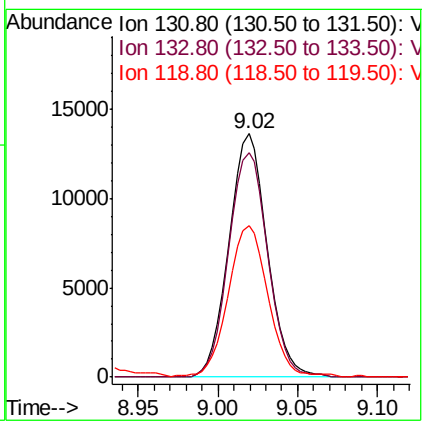


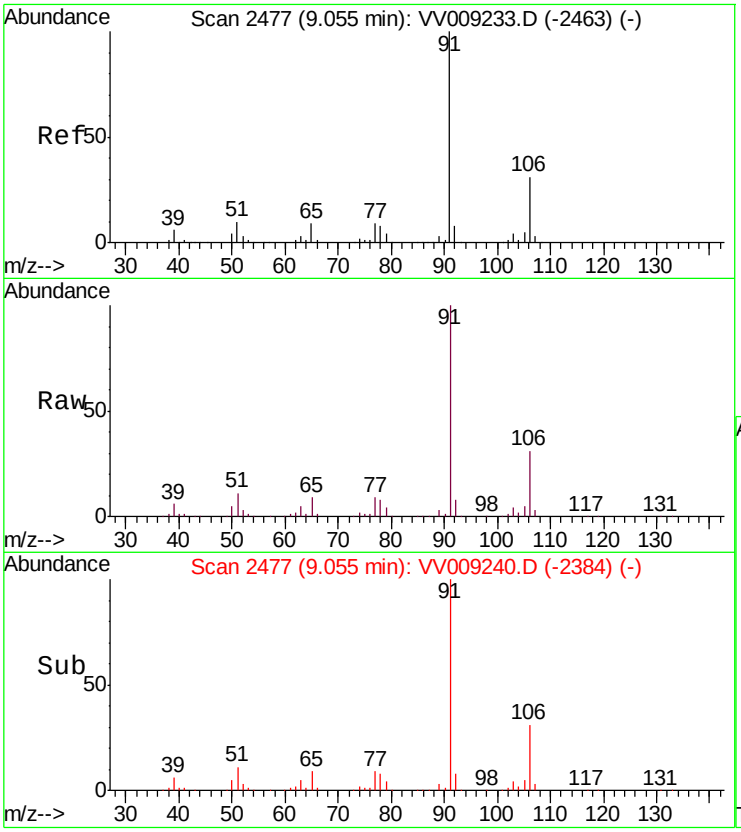


#66
1,1,1,2-Tetrachloroethane
Concen: 19.158 ug/l
RT: 9.02 min Scan# 2466
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:131 Resp: 22157

Ion	Ratio	Lower	Upper
131	100		
133	94.2	48.3	144.9
119	64.9	31.2	93.6



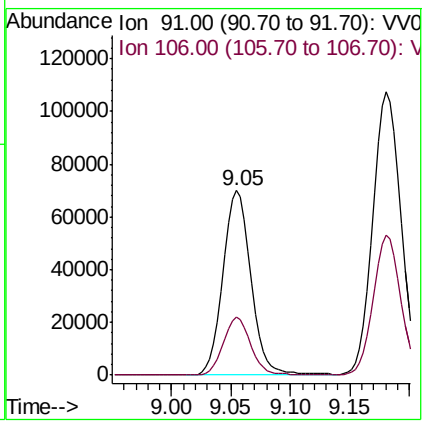


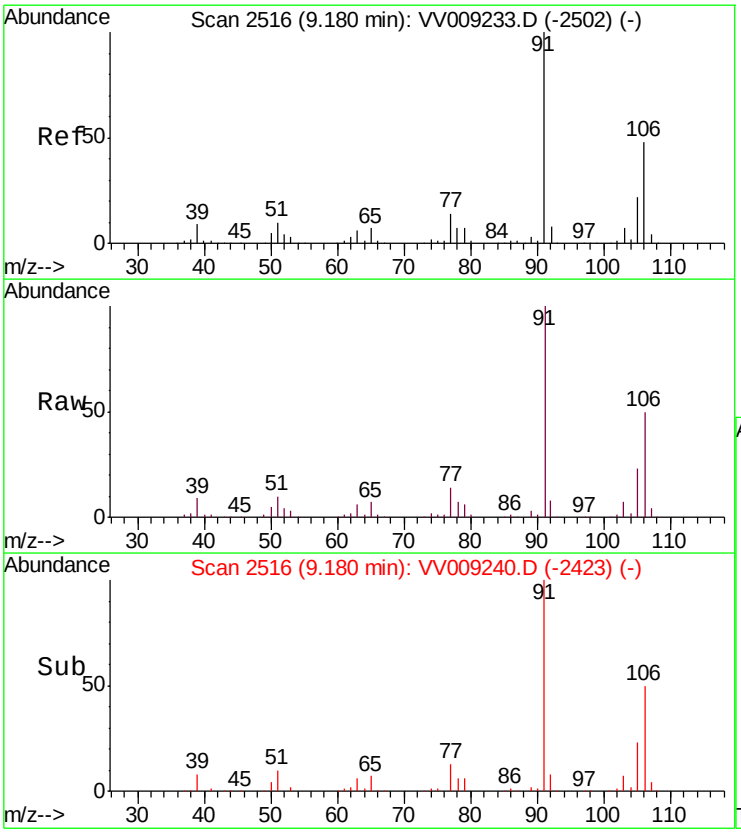
#67
Ethyl Benzene
Concen: 19.051 ug/l
RT: 9.05 min Scan# 2477
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 91 Resp: 114857

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.6	37.0

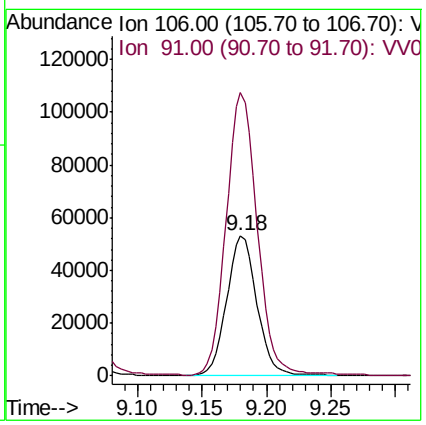


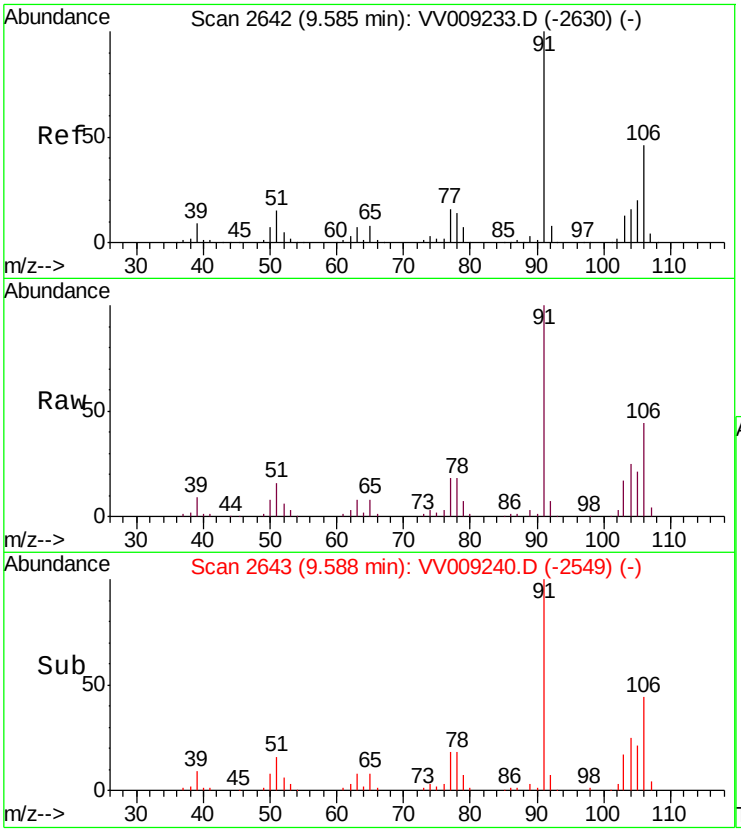


#68
m/p-Xylenes
Concen: 37.699 ug/l
RT: 9.18 min Scan# 2516
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:106 Resp: 86285

Ion	Ratio	Lower	Upper
106	100		
91	208.5	167.1	250.7



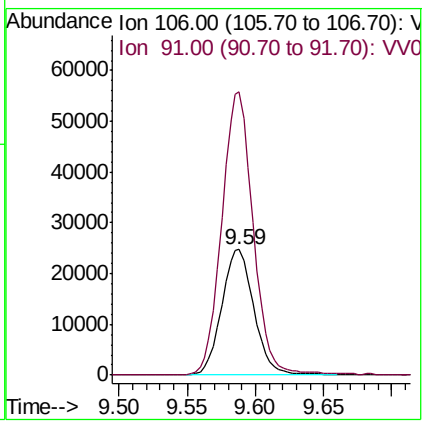


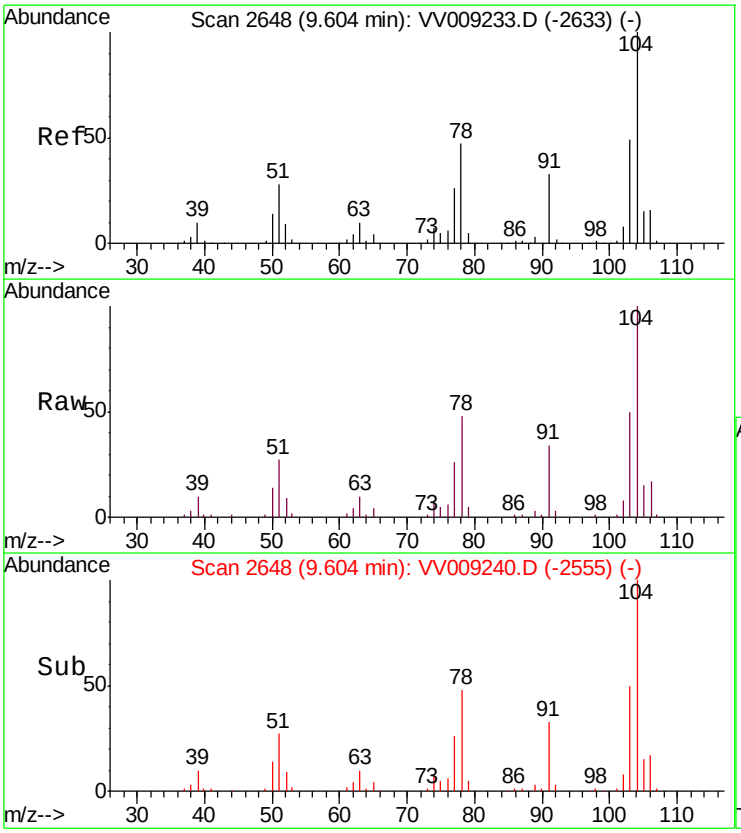
#69
o-Xylene
Concen: 19.203 ug/l
RT: 9.59 min Scan# 2643
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion:106 Resp: 40747

Ion	Ratio	Lower	Upper
106	100		
91	218.1	109.3	327.8

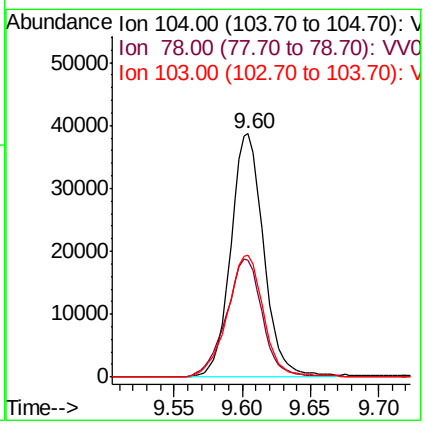


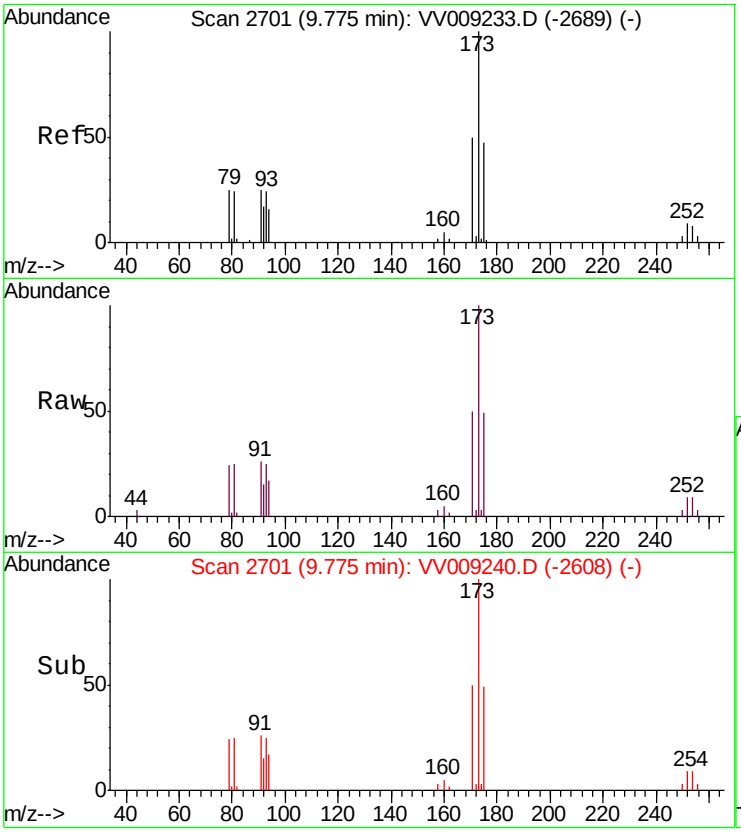


#70
Styrene
Concen: 19.174 ug/l
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:104 Resp: 64935

Ion	Ratio	Lower	Upper
104	100		
78	53.0	43.1	64.7
103	54.9	43.8	65.8



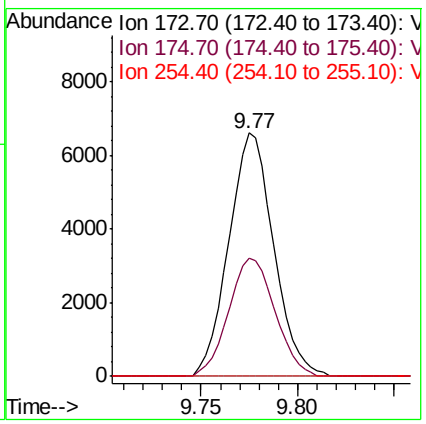


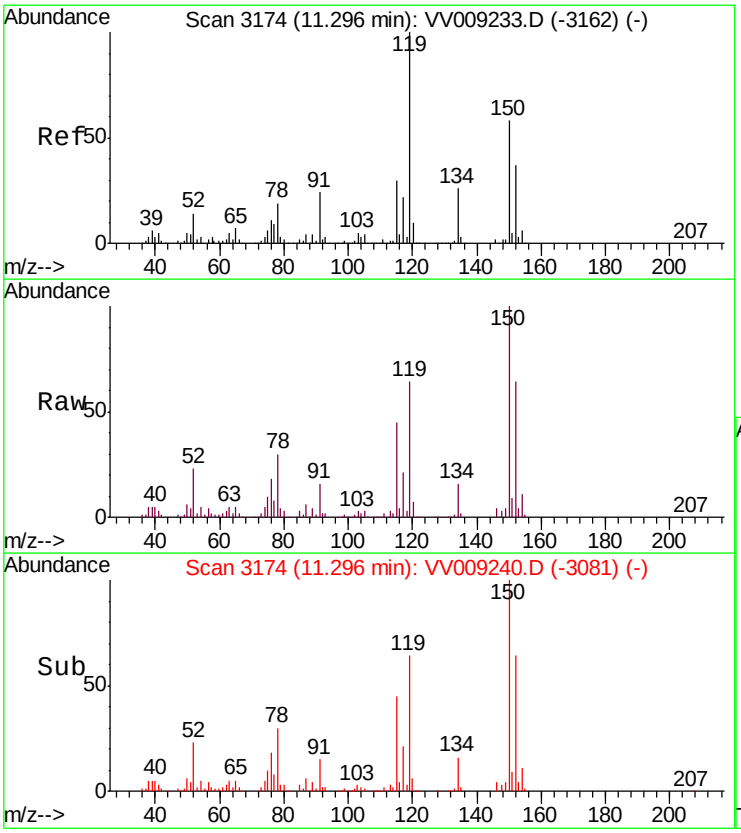
#71
Bromoform
Concen: 19.500 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion:173 Resp: 10635

Ion	Ratio	Lower	Upper
173	100		
175	50.0	23.4	70.0
254	0.0	0.0	0.0

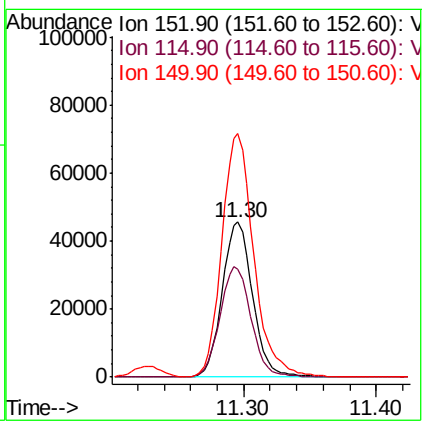


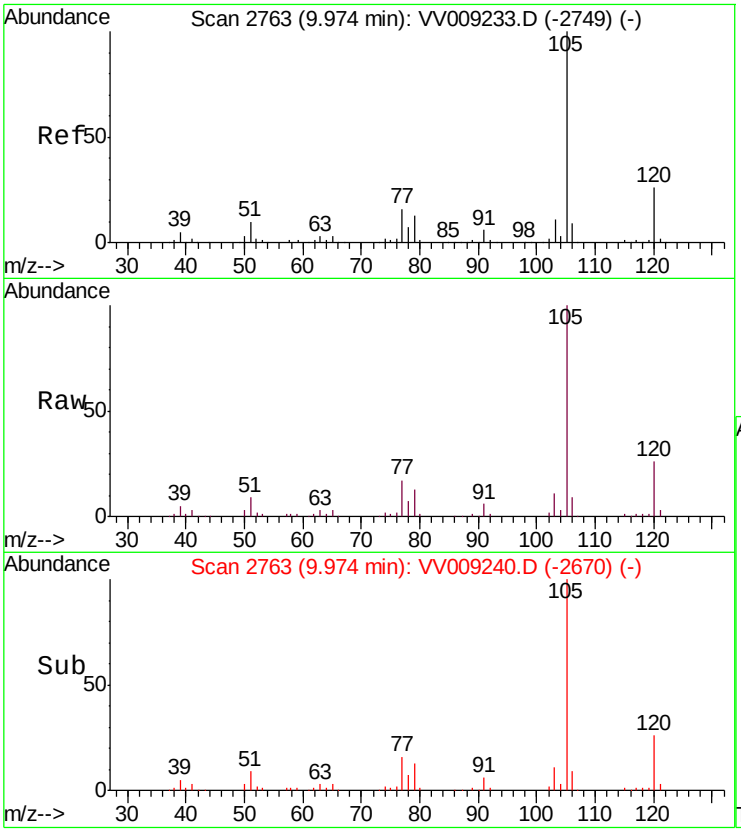


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.30 min Scan# 3174
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:152 Resp: 72497

Ion	Ratio	Lower	Upper
152	100		
115	73.3	45.0	134.8
150	165.1	0.0	346.4



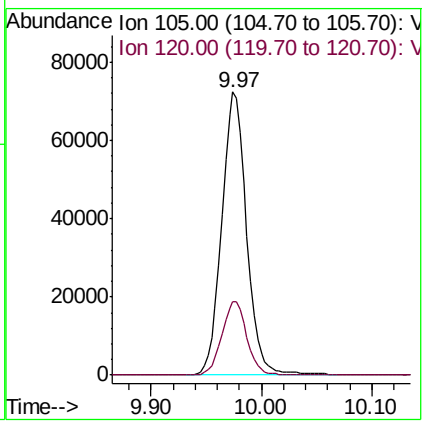


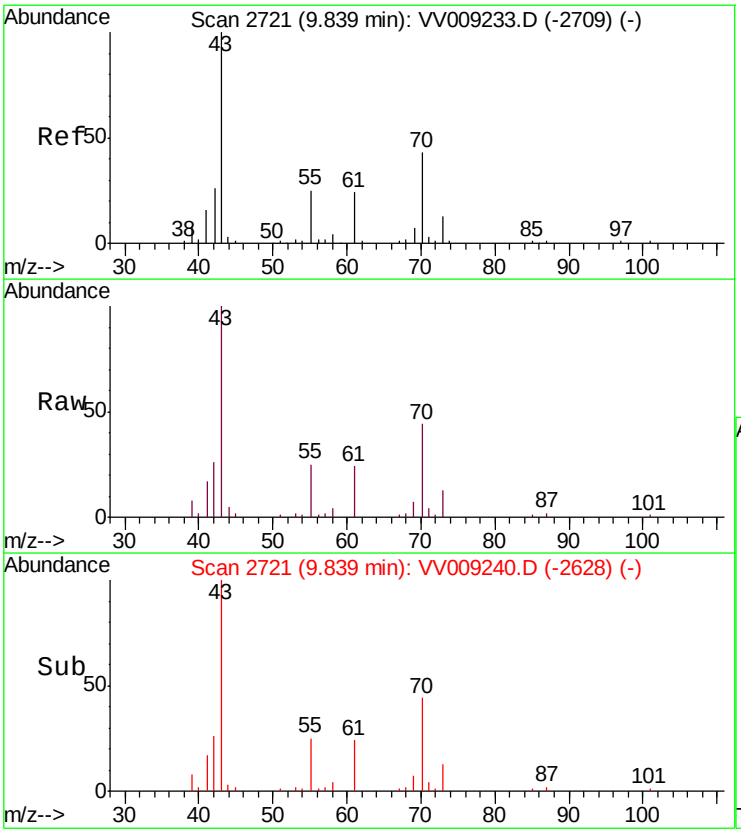
#73
Isopropylbenzene
Concen: 18.887 ug/l
RT: 9.97 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion:105 Resp: 113071

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.9	38.7

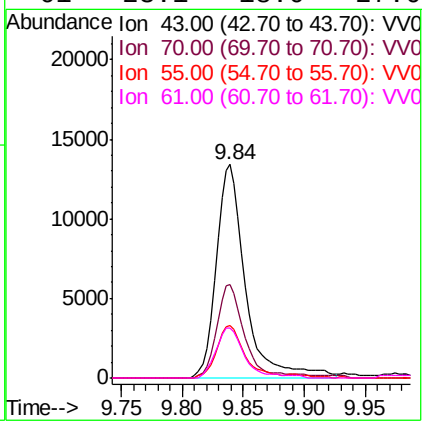


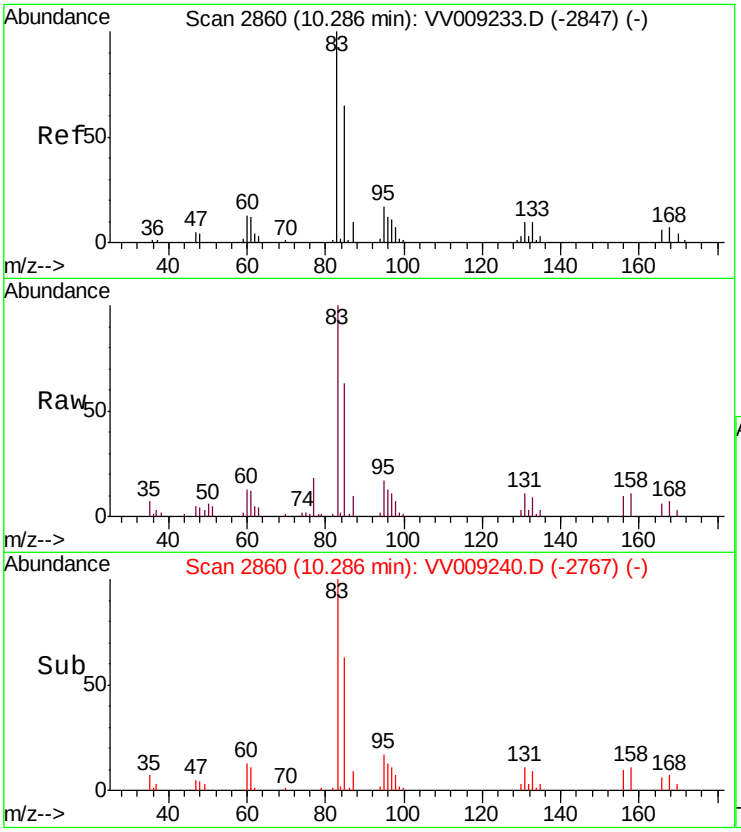


#74
N-amyl acetate
Concen: 20.393 ug/l
RT: 9.84 min Scan# 2721
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 43 Resp: 22576

Ion	Ratio	Lower	Upper
43	100		
70	42.1	33.0	49.6
55	23.4	18.7	28.1
61	23.1	18.0	27.0



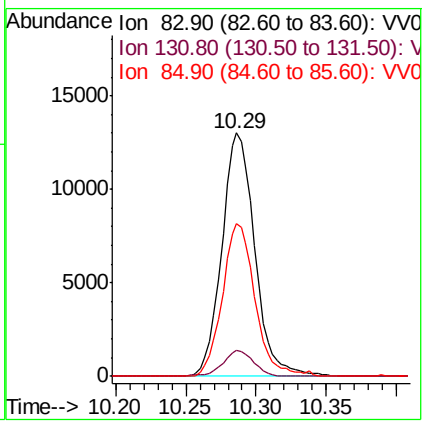


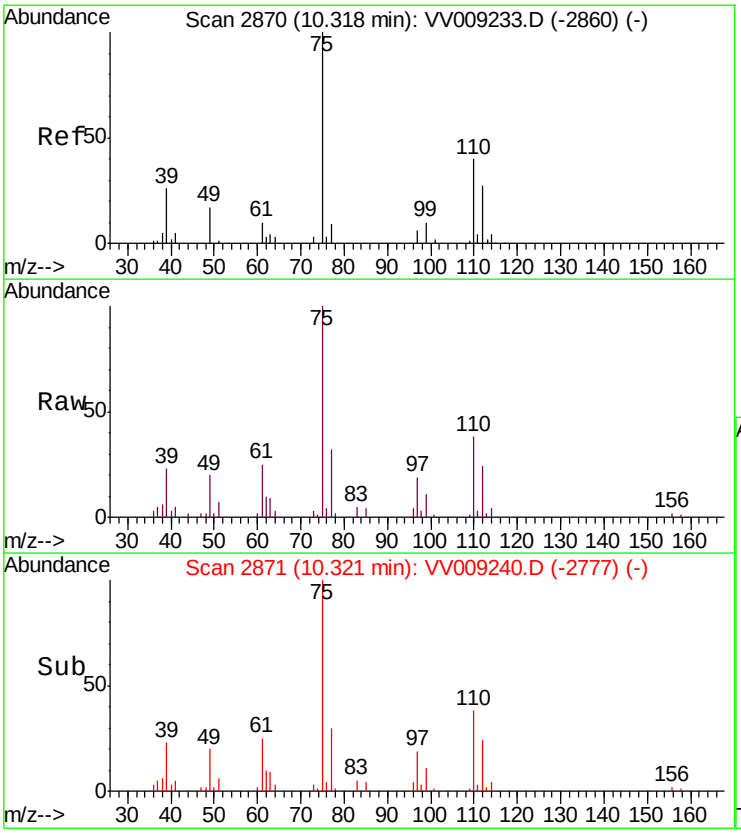
#75
1,1,2,2-Tetrachloroethane
Concen: 21.016 ug/l
RT: 10.29 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 83 Resp: 21211

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.3
85	62.1	32.6	98.0

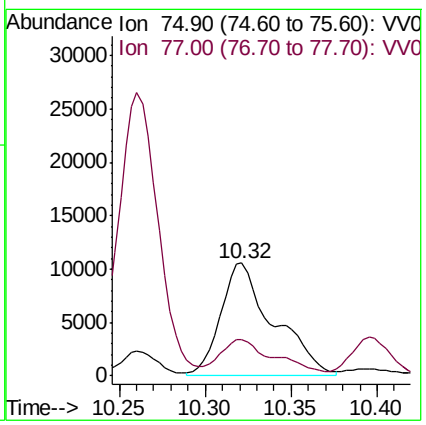


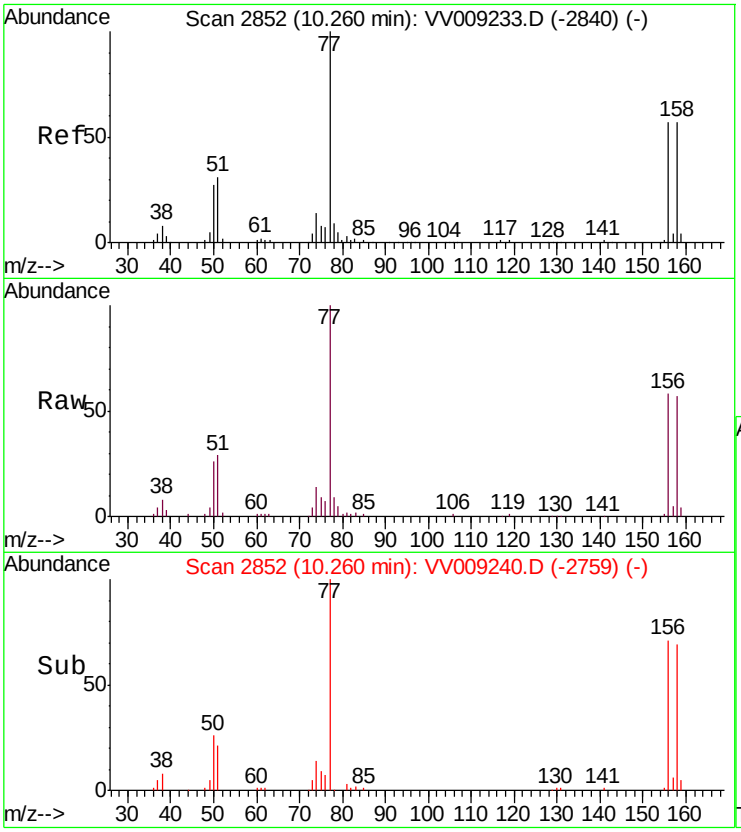


#76
1,2,3-Trichloropropane
Concen: 28.552 ug/l
RT: 10.32 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 75 Resp: 22662

Ion	Ratio	Lower	Upper
75	100		
77	35.0	24.6	73.8



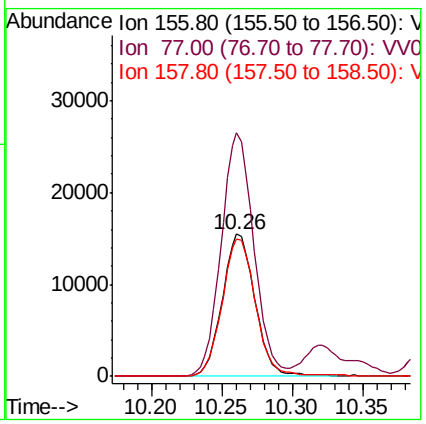


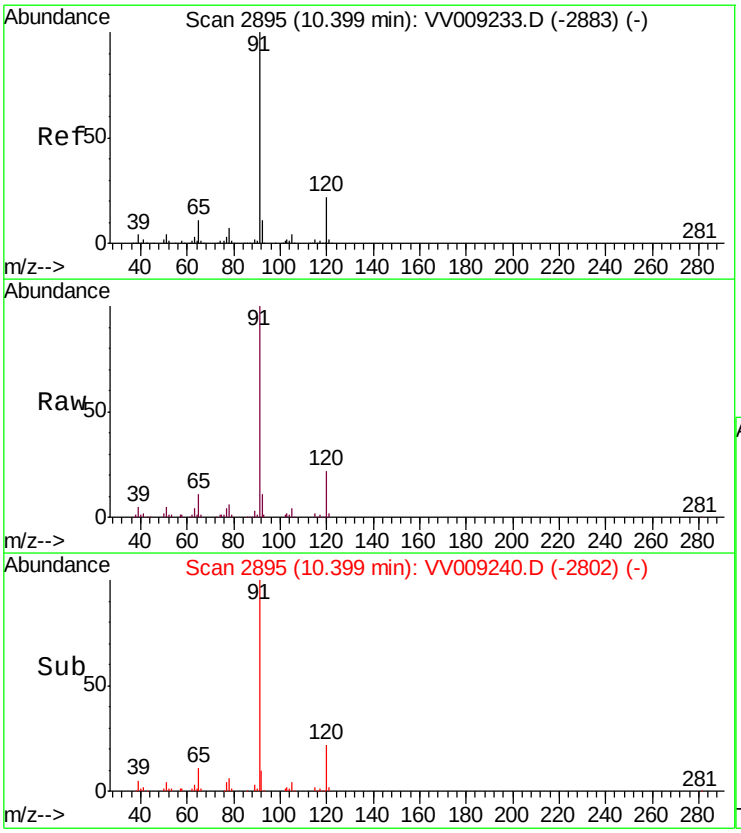
#77
Bromobenzene
Concen: 19.541 ug/l
RT: 10.26 min Scan# 2852
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion:156 Resp: 25022

Ion	Ratio	Lower	Upper
156	100		
77	170.8	86.0	258.0
158	98.5	49.8	149.3

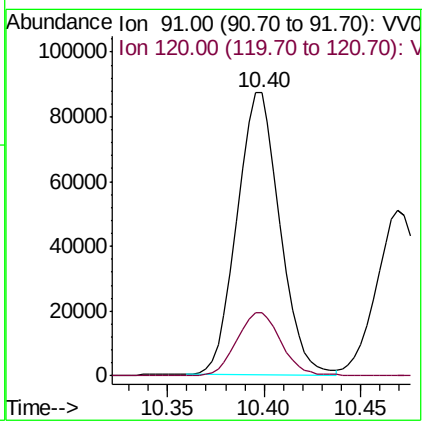


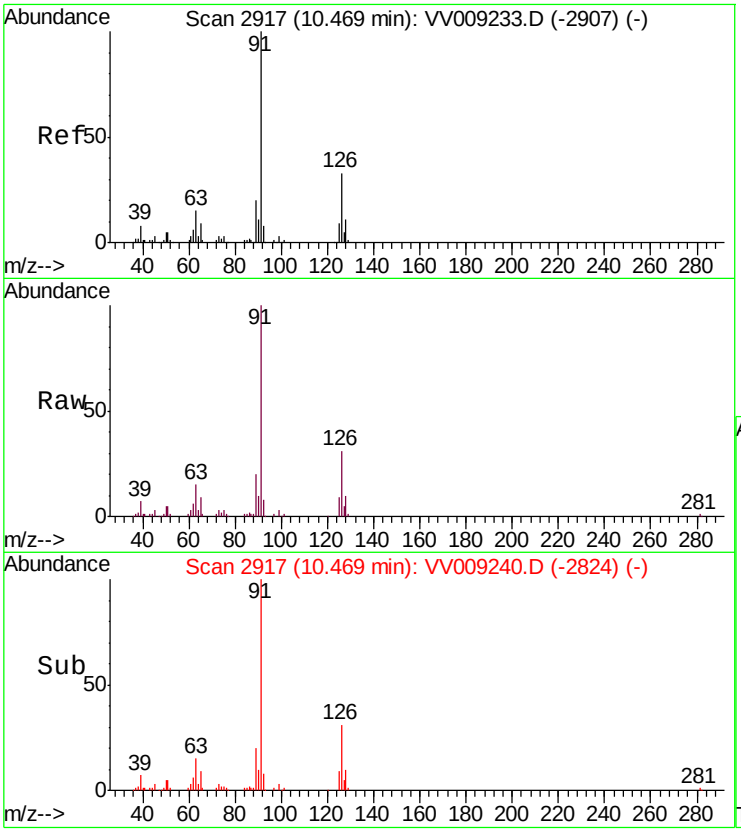


#78
n-propylbenzene
Concen: 18.984 ug/l
RT: 10.40 min Scan# 2895
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 91 Resp: 134730

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.4



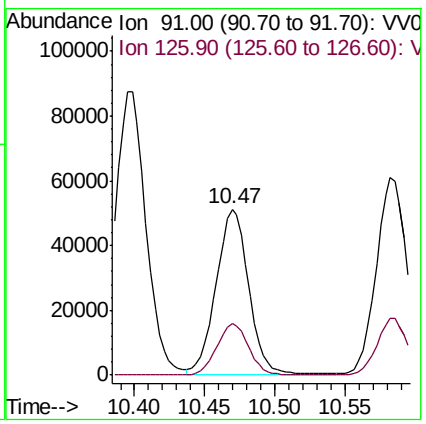


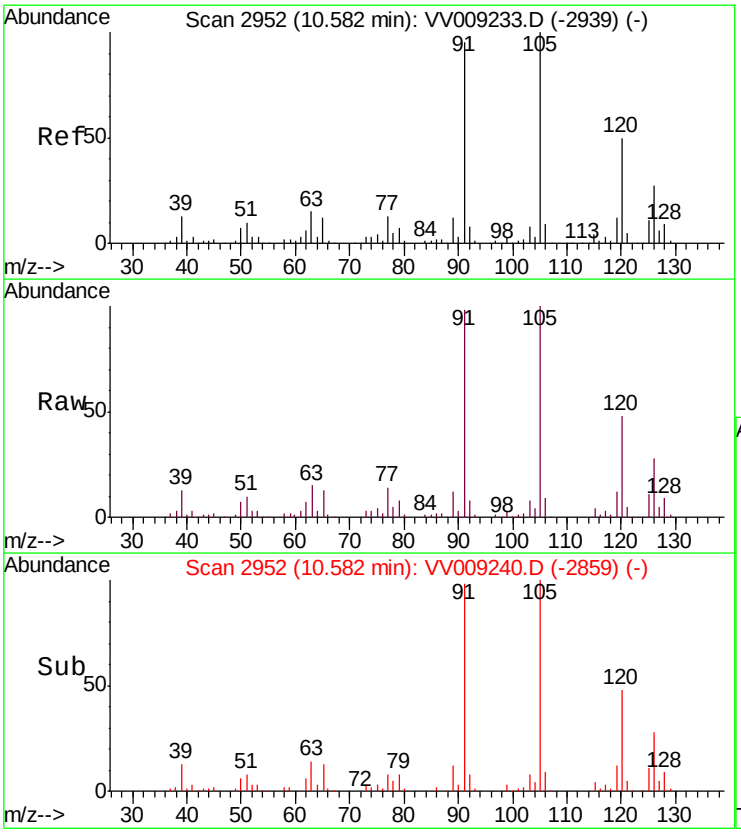
#79
2-Chlorotoluene
Concen: 19.120 ug/l
RT: 10.47 min Scan# 2917
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 91 Resp: 81873

Ion	Ratio	Lower	Upper
91	100		
126	30.8	16.2	48.6

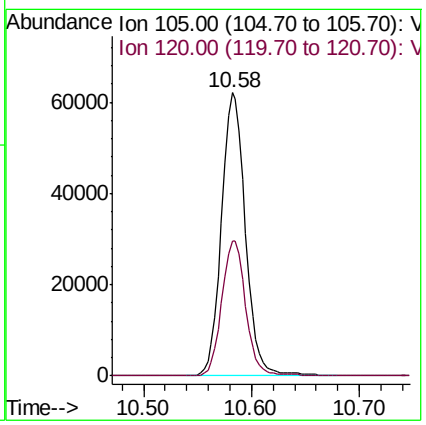


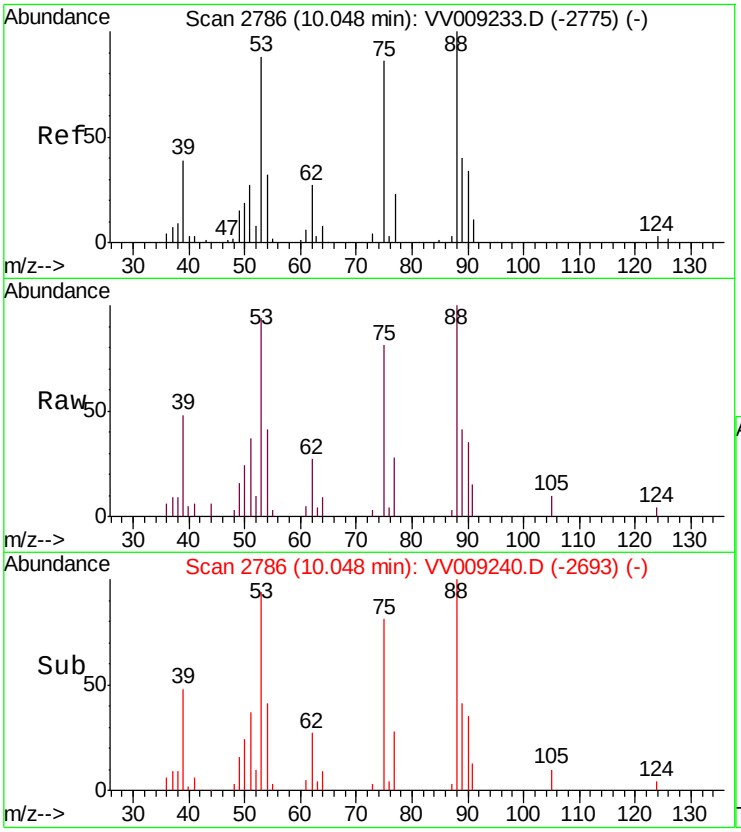


#80
1,3,5-Trimethylbenzene
Concen: 19.090 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:105 Resp: 95844

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.3	73.0



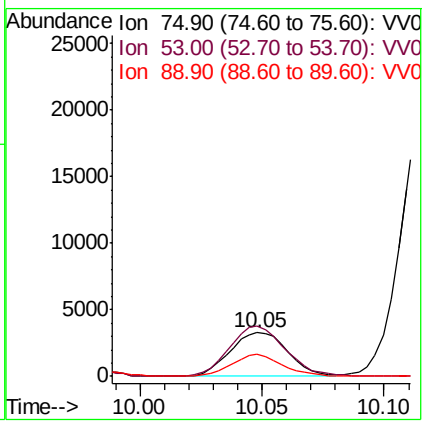


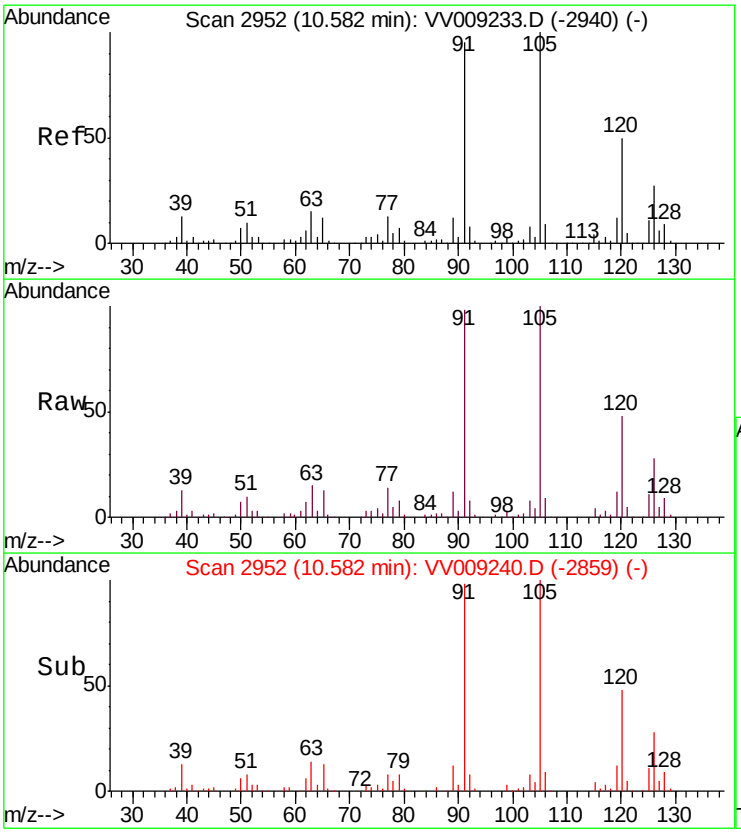
#81
trans-1,4-Dichloro-2-butene
Concen: 19.285 ug/l
RT: 10.05 min Scan# 2786
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion: 75 Resp: 5409

Ion	Ratio	Lower	Upper
75	100		
53	111.1	82.1	123.1
89	43.9	36.2	54.4

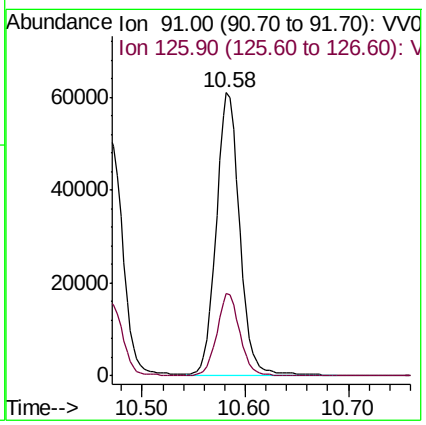


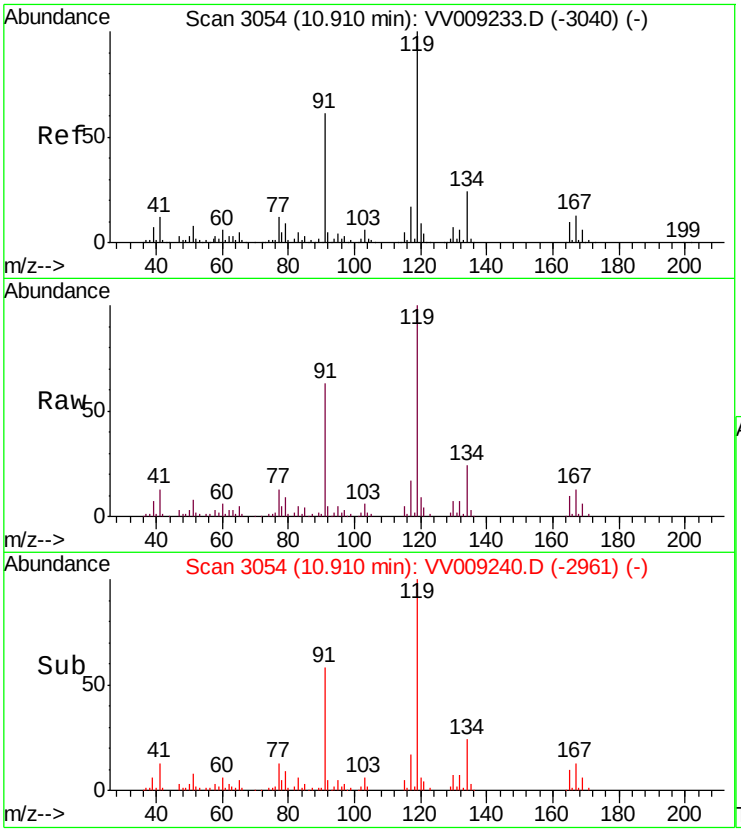


#82
4-Chlorotoluene
Concen: 19.174 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 91 Resp: 96707

Ion	Ratio	Lower	Upper
91	100		
126	28.5	14.3	42.9



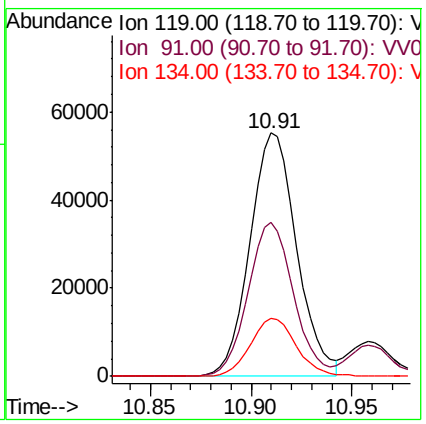


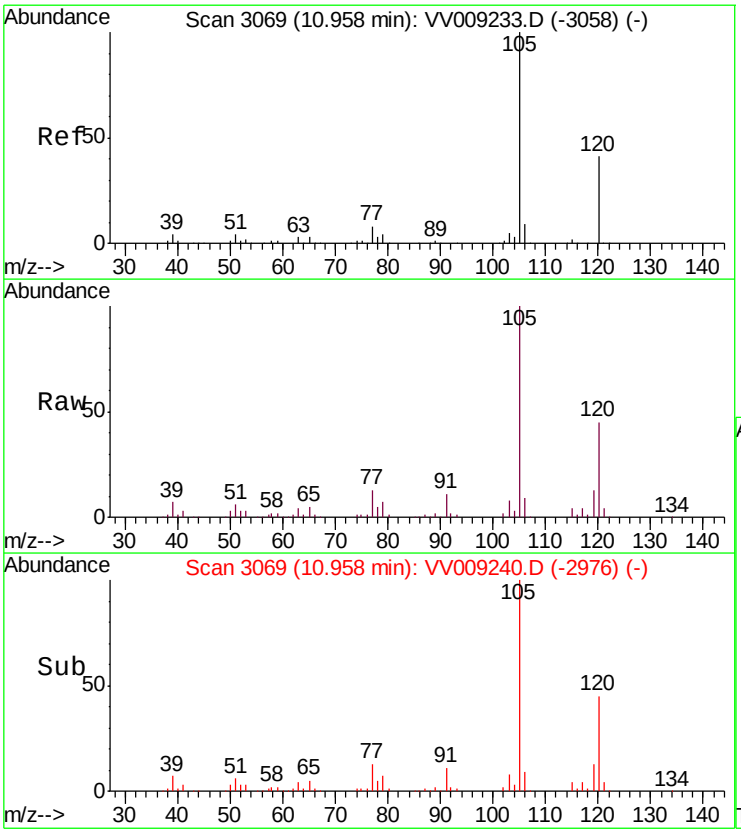
#83
tert-Butylbenzene
Concen: 18.758 ug/l
RT: 10.91 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion:119 Resp: 89678

Ion	Ratio	Lower	Upper
119	100		
91	61.4	30.0	90.1
134	23.6	11.9	35.7

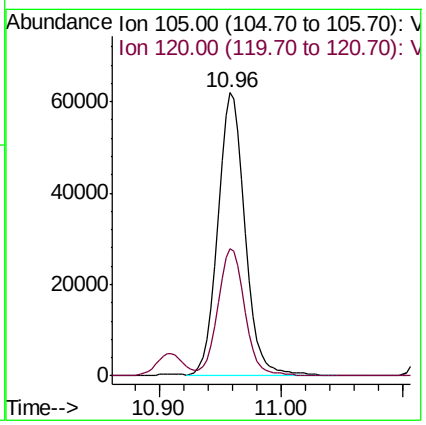


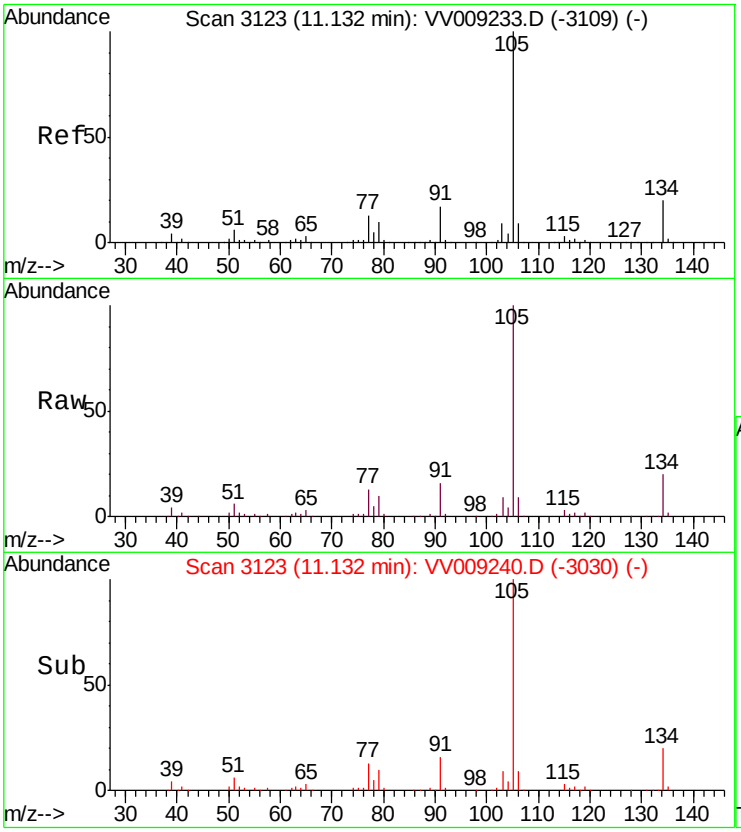


#84
1,2,4-Trimethylbenzene
Concen: 19.224 ug/l
RT: 10.96 min Scan# 3069
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:105 Resp: 97367

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.6	67.7



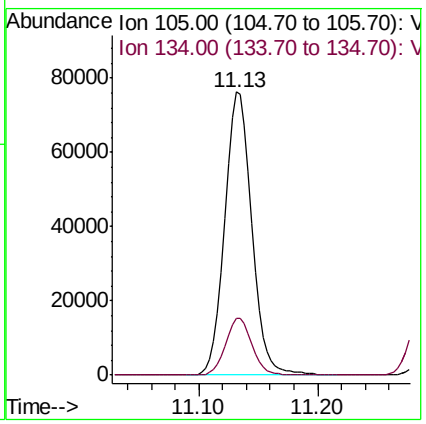


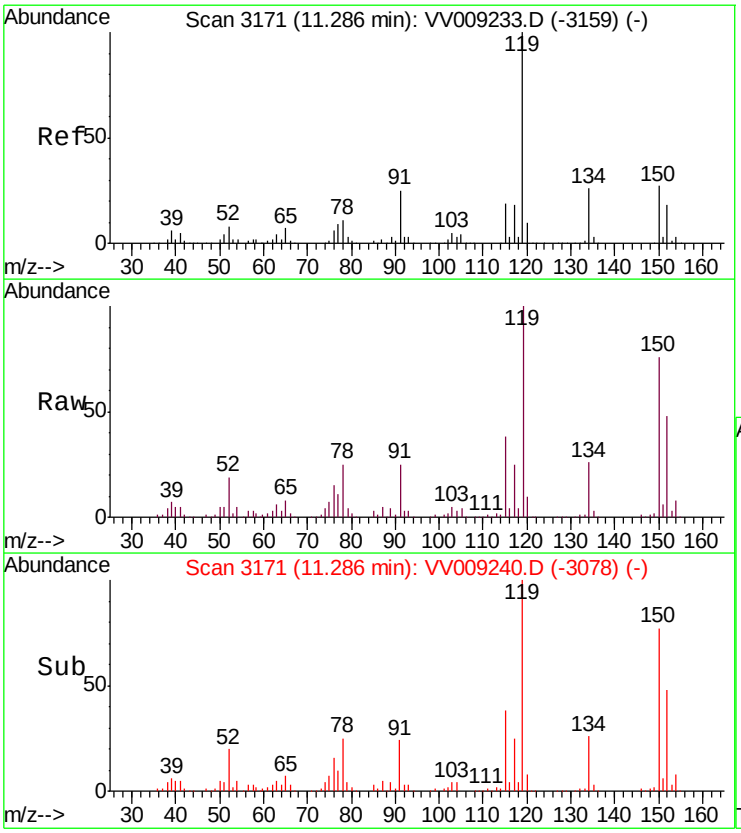
#85
sec-Butylbenzene
Concen: 19.173 ug/l
RT: 11.13 min Scan# 3123
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion:105 Resp: 120052

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.1	30.3

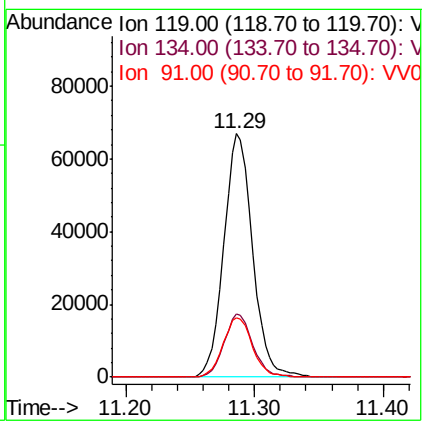


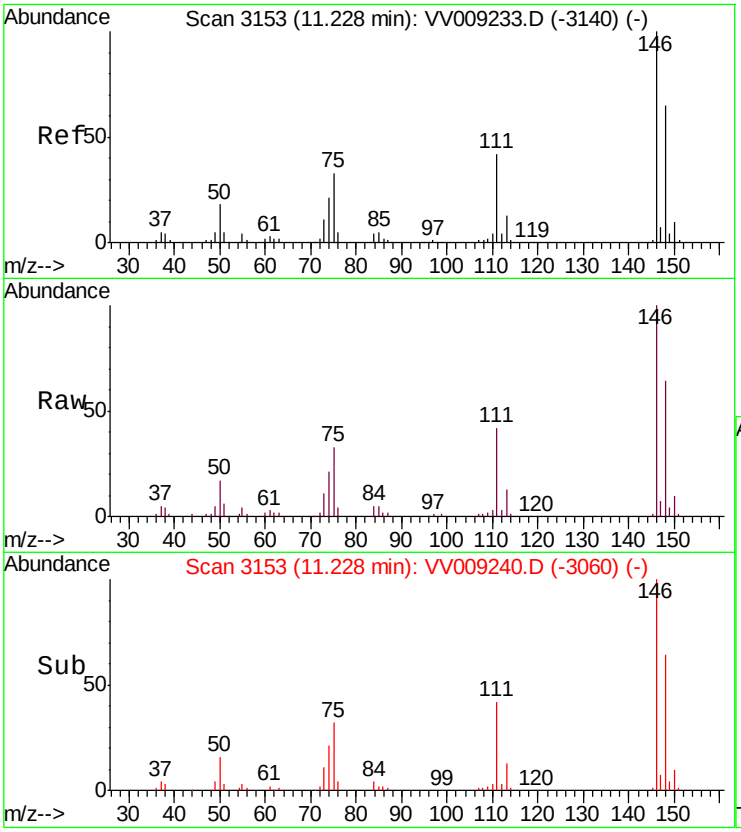


#86
p-Isopropyltoluene
Concen: 18.843 ug/l
RT: 11.29 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:119 Resp: 103310

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.0	38.9
91	24.9	12.4	37.2



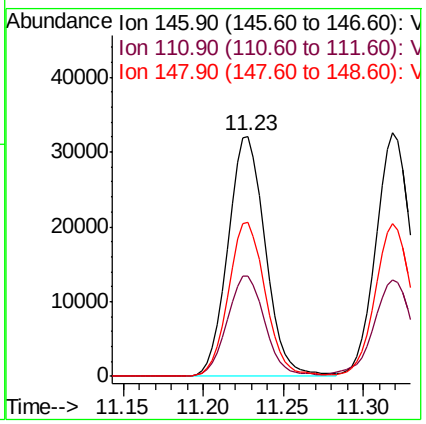


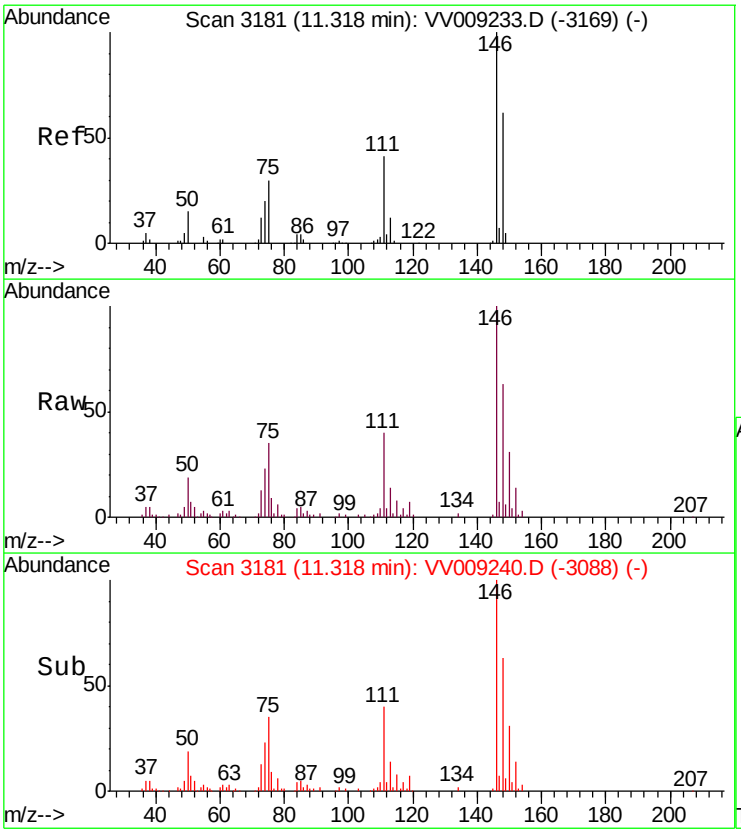
#87
1,3-Dichlorobenzene
Concen: 19.296 ug/l
RT: 11.23 min Scan# 3153
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion:146 Resp: 51304

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.1	63.4
148	63.4	32.1	96.3

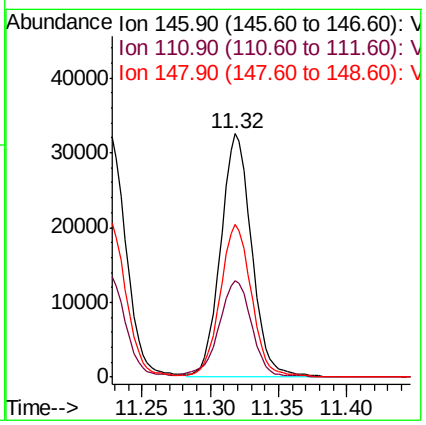


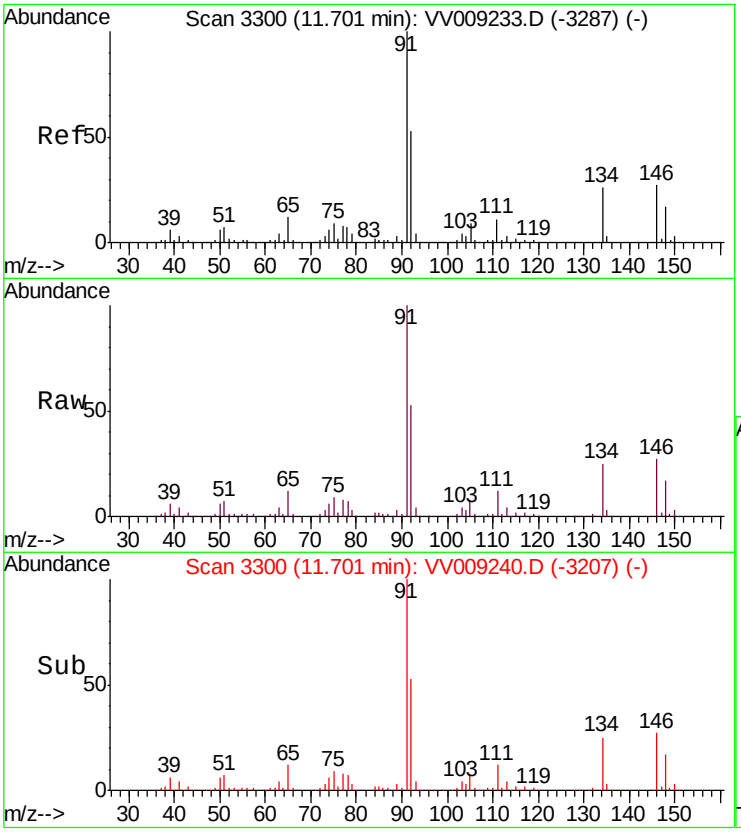


#88
1,4-Dichlorobenzene
Concen: 19.200 ug/l
RT: 11.32 min Scan# 3181
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:146 Resp: 51607

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.5	61.5
148	63.7	31.4	94.3



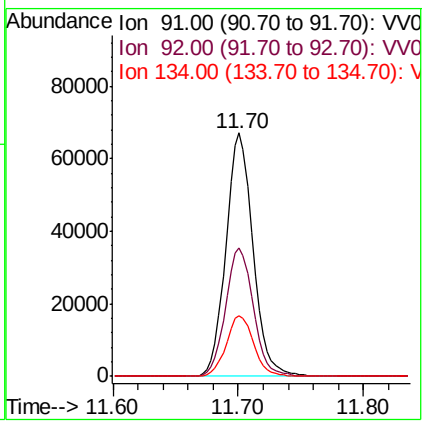


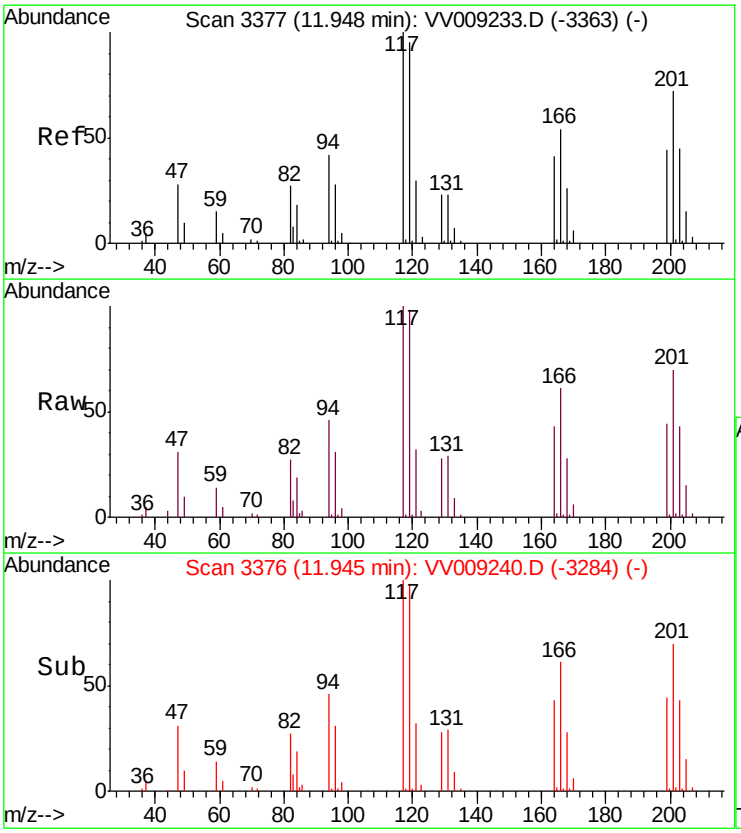
#89
n-Butylbenzene
Concen: 18.866 ug/l
RT: 11.70 min Scan# 3300
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion: 91 Resp: 100398

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.2	81.5
134	25.1	12.6	37.8

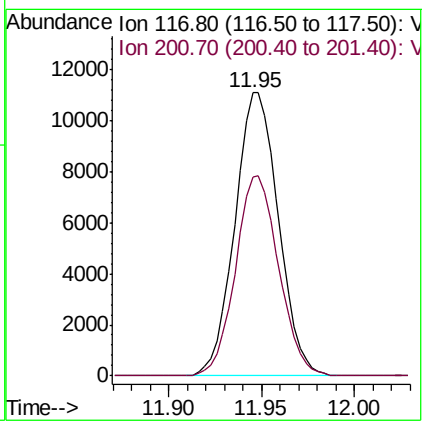


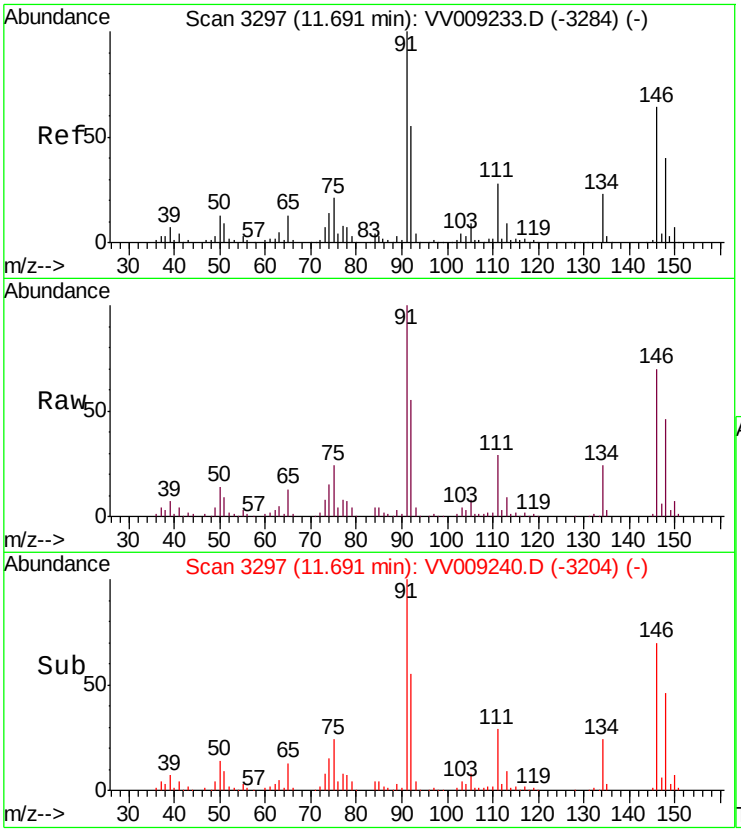


#90
Hexachloroethane
Concen: 18.514 ug/l
RT: 11.95 min Scan# 3376
Delta R.T. -0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:117 Resp: 18050

Ion	Ratio	Lower	Upper
117	100		
201	70.0	35.2	105.6



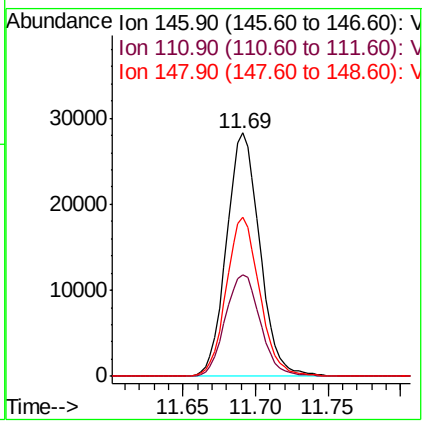


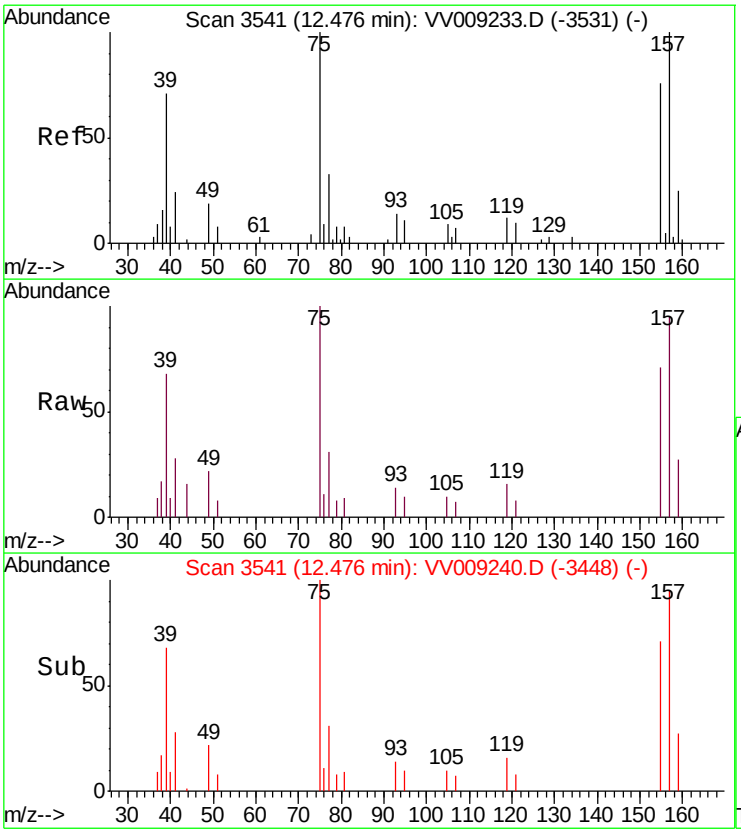
#91
1,2-Dichlorobenzene
Concen: 19.187 ug/l
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion:146 Resp: 45032

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.9	65.8
148	65.4	31.6	95.0

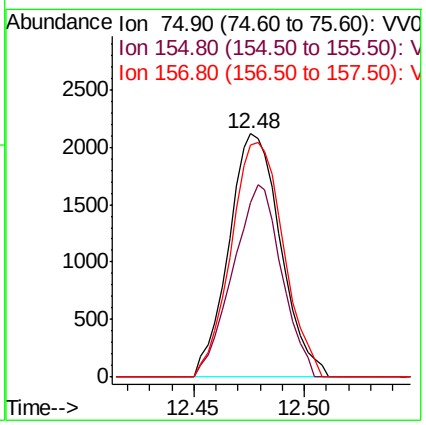


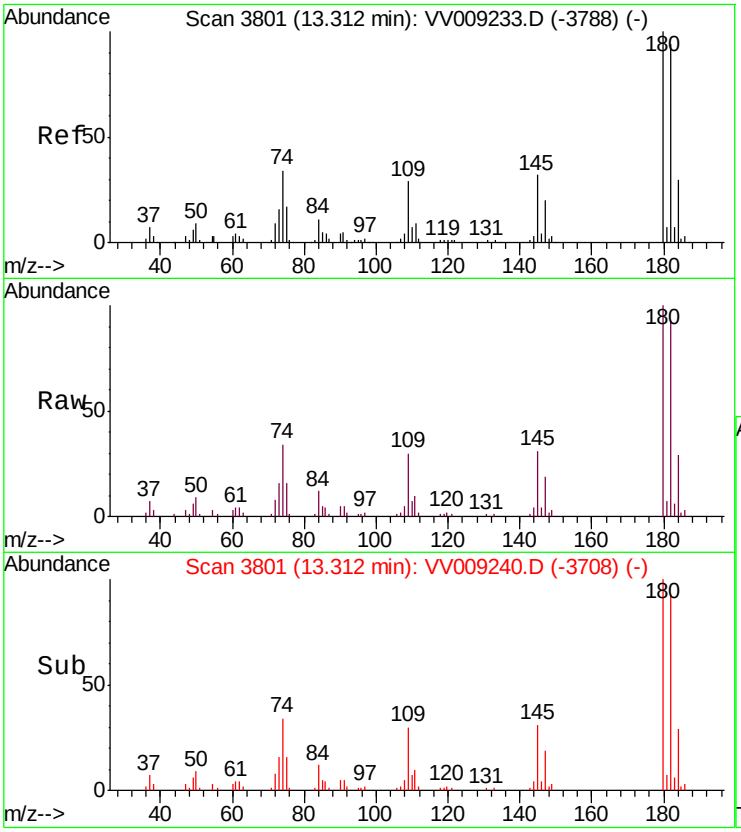


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.379 ug/l
RT: 12.48 min Scan# 3541
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion: 75 Resp: 3453

Ion	Ratio	Lower	Upper
75	100		
155	74.3	38.0	114.0
157	97.3	50.8	152.4



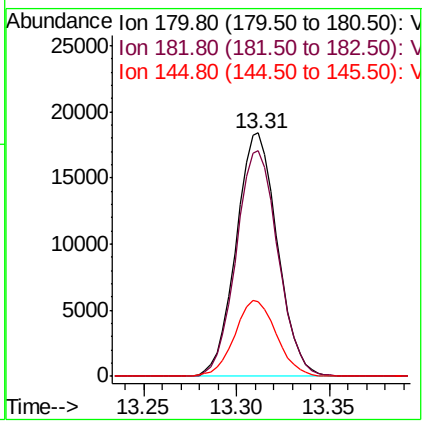


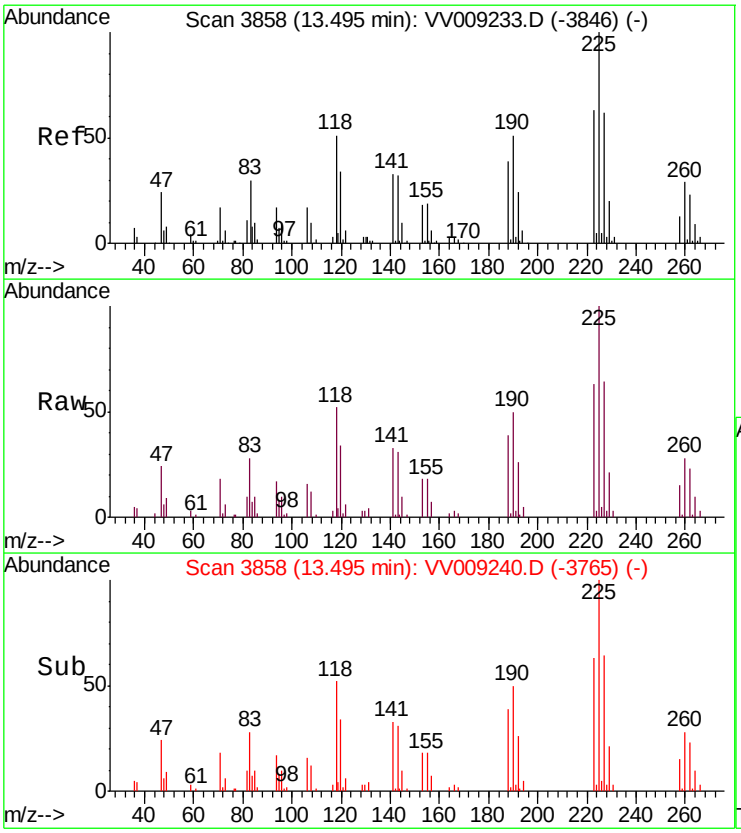
#93
1,2,4-Trichlorobenzene
Concen: 18.908 ug/l
RT: 13.31 min Scan# 3801
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument :
MSVOA_V
ClientSampleId :
VV0122SBS01

Tgt Ion:180 Resp: 28567

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.1	141.4
145	31.5	16.0	48.0

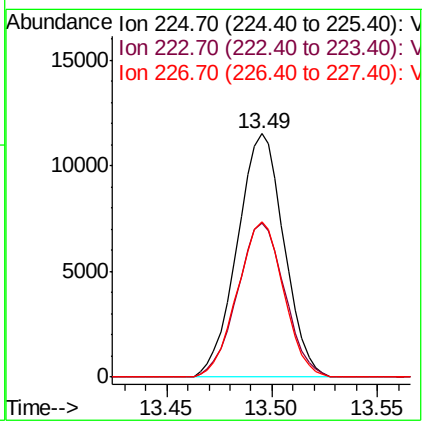


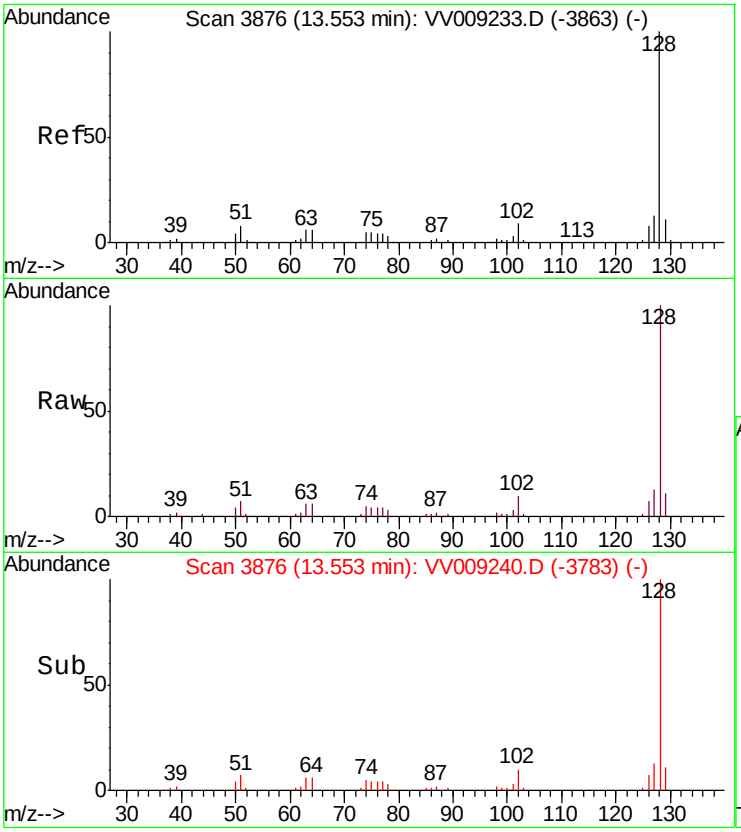


#94
Hexachlorobutadiene
Concen: 18.931 ug/l
RT: 13.49 min Scan# 3858
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:225 Resp: 17727

Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.7	95.1
227	62.9	31.6	95.0



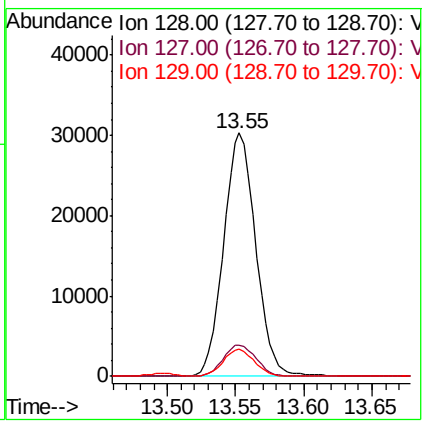


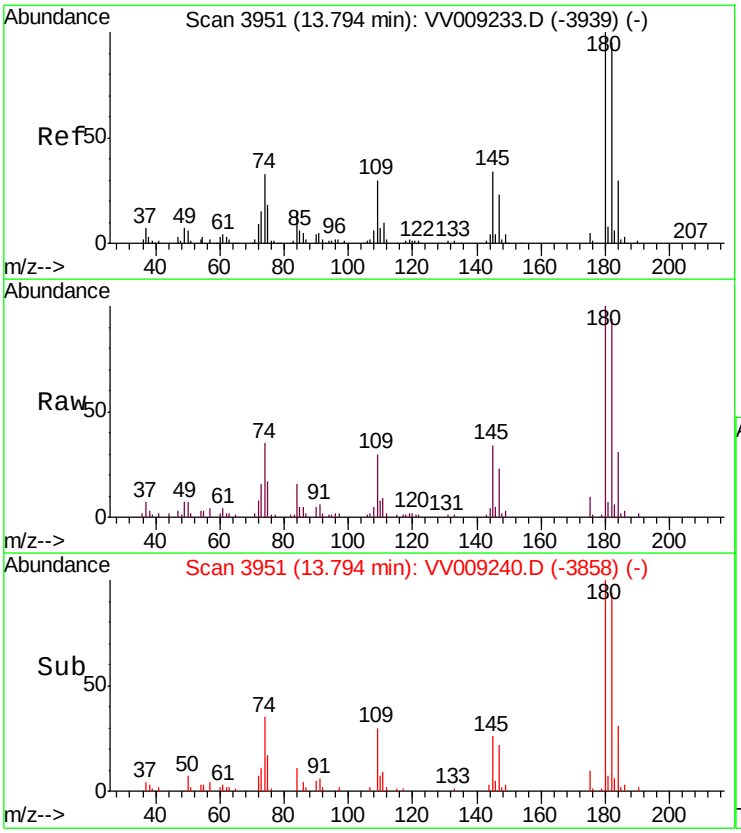
#95
Naphthalene
Concen: 18.947 ug/l
RT: 13.55 min Scan# 3876
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Instrument : MSVOA_V
ClientSampleId : VV0122SBS01

Tgt Ion:128 Resp: 49498

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.7	16.1
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.820 ug/l
RT: 13.79 min Scan# 3951
Delta R.T. 0.00 min
Lab File: VV009240.D
Acq: 22 Jan 2019 18:04

Tgt Ion:180 Resp: 24078

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.4	142.2
145	34.9	17.2	51.5