Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060519\
Data File : VD062612.D
Acq On : 5 Jun 2019 14:46
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 06 05:29:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060519S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 06 05:23:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.05	168	749539	50.00	ug/l		-0.02
34) 1,4-Difluorobenzene	8.22	114	973075	50.00	ug/l		0.00
63) Chlorobenzene-d5	12.38	117	834172	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	479264	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.46	65	99396	9.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.34%				
35) Dibromofluoromethane	6.93	113	92284	9.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.66%				
50) Toluene-d8	10.42	98	215918	10.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.26%				
62) 4-Bromofluorobenzene	13.56	95	97639	9.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.44%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.58	85	96028	10.358	ug/l		93
3) Chloromethane	1.75	50	76485	10.567	ug/l	#	86
4) Vinyl Chloride	1.85	62	69959	9.856	ug/l		98
5) Bromomethane	2.16	94	35894	10.295	ug/l		91
6) Chloroethane	2.28	64	38860	10.848	ug/l		90
7) Trichlorofluoromethane	2.53	101	159031	10.036	ug/l		98
8) Diethyl Ether	2.87	74	20763	10.083	ug/l		73
9) 1,1,2-Trichlorotrifluoroet	3.15	101	88967	9.986	ug/l		99
10) Methyl Iodide	3.31	142	106145	9.309	ug/l		97
11) Tert butyl alcohol	4.09	59	22113	48.031	ug/l	#	85
12) 1,1-Dichloroethene	3.13	96	62259	9.536	ug/l		96
13) Acrolein	3.04	56	7305	44.868	ug/l		95
14) Allyl chloride	3.62	41	97502	9.799	ug/l	#	90
15) Acrylonitrile	4.21	53	53183	52.991	ug/l	#	81
16) Acetone	3.23	43	96814	52.399	ug/l	#	86
17) Carbon Disulfide	3.38	76	181085	9.517	ug/l		97
18) Methyl Acetate	3.65	43	36133	10.998	ug/l	#	89
19) Methyl tert-butyl Ether	4.24	73	163159	10.306	ug/l		99
20) Methylene Chloride	3.82	84	81924	11.392	ug/l		87
21) trans-1,2-Dichloroethene	4.21	96	74123	10.414	ug/l		86
22) Diisopropyl ether	5.13	45	216119	10.282	ug/l		90
23) Vinyl Acetate	5.07	43	651506	50.949	ug/l		98
24) 1,1-Dichloroethane	4.99	63	130290	9.838	ug/l	#	96
25) 2-Butanone	6.08	43	92903	52.932	ug/l	#	87
26) 2,2-Dichloropropane	6.04	77	142424	9.842	ug/l		99
27) cis-1,2-Dichloroethene	6.05	96	76877	10.021	ug/l		96
28) Bromochloromethane	6.45	49	44754	8.932	ug/l		94
29) Tetrahydrofuran	6.47	42	41532	50.975	ug/l		91
30) Chloroform	6.68	83	172619	10.480	ug/l		98
31) Cyclohexane	6.96	56	81926	9.677	ug/l		90
32) 1,1,1-Trichloroethane	6.88	97	160566	9.629	ug/l		97
36) 1,1-Dichloropropene	7.15	75	108644	10.385	ug/l		96
37) Ethyl Acetate	6.19	43	46218	10.947	ug/l	#	90
38) Carbon Tetrachloride	7.12	117	167941	10.590	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060519\
Data File : VD062612.D
Acq On : 5 Jun 2019 14:46
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 06 05:29:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060519S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 06 05:23:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.87	83	90015	10.063 ug/l		92
40) Benzene	7.46	78	205887	9.964 ug/l		99
41) Methacrylonitrile	6.47	41	57925	10.595 ug/l	#	81
42) 1,2-Dichloroethane	7.58	62	132436	10.889 ug/l		97
43) Isopropyl Acetate	9.25	43	57969	9.990 ug/l	#	100
44) Trichloroethene	8.55	130	86997	10.382 ug/l		89
45) 1,2-Dichloropropane	8.95	63	51703	9.992 ug/l		91
46) Dibromomethane	9.07	93	46827	10.403 ug/l		93
47) Bromodichloromethane	9.37	83	119849	9.885 ug/l		97
48) Methyl methacrylate	9.13	41	41547	10.528 ug/l		94
49) 1,4-Dioxane	9.09	88	6949	221.874 ug/l	#	76
51) 4-Methyl-2-Pentanone	10.31	43	202684	53.642 ug/l		98
52) Toluene	10.52	92	141203	10.303 ug/l		88
53) t-1,3-Dichloropropene	10.92	75	101747	10.107 ug/l		93
54) cis-1,3-Dichloropropene	10.04	75	98005	9.560 ug/l	#	84
55) 1,1,2-Trichloroethane	11.19	97	51401	10.932 ug/l		89
56) Ethyl methacrylate	11.05	69	52436	10.006 ug/l	#	87
57) 1,3-Dichloropropane	11.41	76	82425	11.228 ug/l		96
58) 2-Chloroethyl Vinyl ether	9.87	63	152898	56.887 ug/l		97
59) 2-Hexanone	11.54	43	148763	51.925 ug/l		99
60) Dibromochloromethane	11.69	129	96963	10.553 ug/l		95
61) 1,2-Dibromoethane	11.81	107	59258	10.290 ug/l		91
64) Tetrachloroethene	11.26	164	74263	9.858 ug/l	#	86
65) Chlorobenzene	12.41	112	180487	10.413 ug/l		97
66) 1,1,1,2-Tetrachloroethane	12.51	131	86971	10.438 ug/l		95
67) Ethyl Benzene	12.52	91	345373	11.024 ug/l		92
68) m/p-Xylenes	12.67	106	218239	19.971 ug/l		92
69) o-Xylene	13.06	106	108556	10.310 ug/l		98
70) Styrene	13.07	104	185597	10.492 ug/l		98
71) Bromoform	13.24	173	56985	9.902 ug/l	#	93
73) Isopropylbenzene	13.41	105	348038	10.444 ug/l		97
74) N-amyl acetate	13.27	43	86354	10.036 ug/l		97
75) 1,1,2,2-Tetrachloroethane	13.70	83	53841	9.638 ug/l		98
76) 1,2,3-Trichloropropane	13.73	75	62143	9.940 ug/l		97
77) Bromobenzene	13.68	156	96373	10.397 ug/l		83
78) n-propylbenzene	13.77	91	412973	10.686 ug/l		99
79) 2-Chlorotoluene	13.84	91	239404	10.218 ug/l		100
80) 1,3,5-Trimethylbenzene	13.94	105	301171	10.501 ug/l		100
81) trans-1,4-Dichloro-2-buten	13.48	75	13706	8.529 ug/l		94
82) 4-Chlorotoluene	13.95	91	290813	10.547 ug/l		92
83) tert-Butylbenzene	14.20	119	321078	10.167 ug/l		87
84) 1,2,4-Trimethylbenzene	14.24	105	319972	10.900 ug/l		96
85) sec-Butylbenzene	14.37	105	309076	9.498 ug/l		98
86) p-Isopropyltoluene	14.49	119	320188	10.235 ug/l		98
87) 1,3-Dichlorobenzene	14.46	146	160294	10.304 ug/l		94
88) 1,4-Dichlorobenzene	14.54	146	161095	10.225 ug/l		97
89) n-Butylbenzene	14.80	91	287700	9.890 ug/l		95
90) Hexachloroethane	15.01	117	72938	8.858 ug/l		74
91) 1,2-Dichlorobenzene	14.82	146	149243	10.389 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	15.39	75	10820	9.469 ug/l		87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060519\
Data File : VD062612.D
Acq On : 5 Jun 2019 14:46
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 06 05:29:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060519S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 06 05:23:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.95	180	105319	10.204	ug/l	96
94) Hexachlorobutadiene	16.04	225	74927	9.678	ug/l	95
95) Naphthalene	16.13	128	148760	10.065	ug/l	97
96) 1,2,3-Trichlorobenzene	16.27	180	77381	9.804	ug/l	98

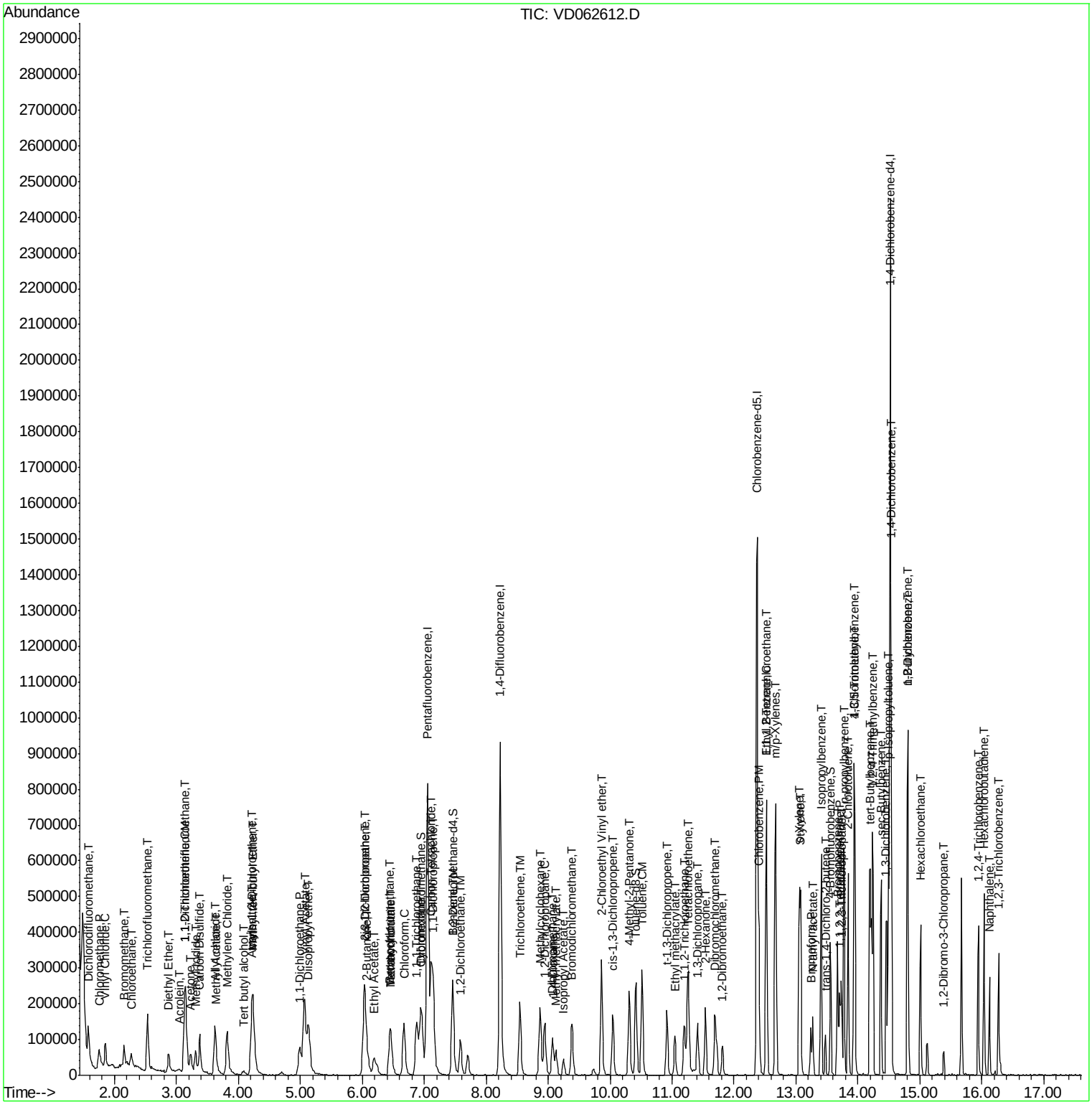
(#) = qualifier out of range (m) = manual integration (+) = signals summed

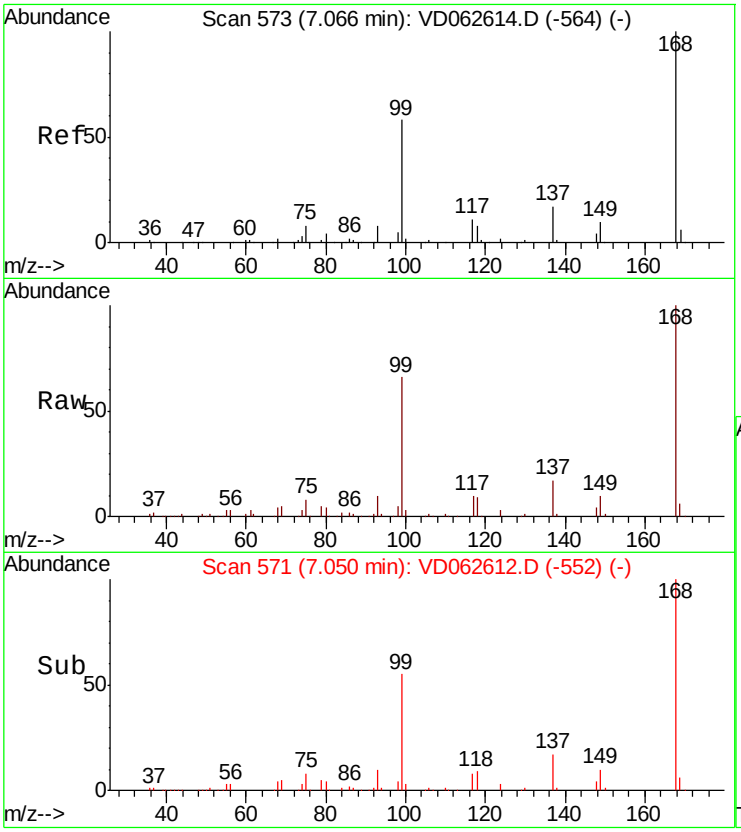
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD060519\
Data File : VD062612.D
Acq On : 5 Jun 2019 14:46
Operator : FY/SY
Sample : VSTDICC010
Misc : 5.00g/5mL/MSVOA D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 06 05:29:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060519S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 06 05:23:50 2019
Response via : Initial Calibration



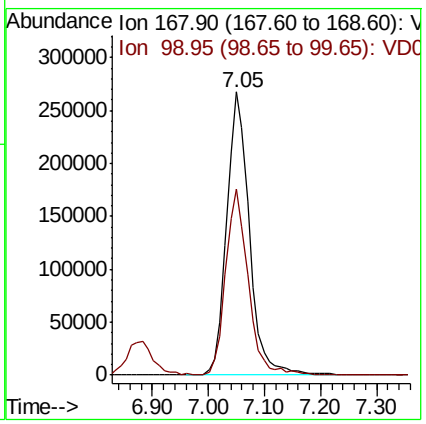


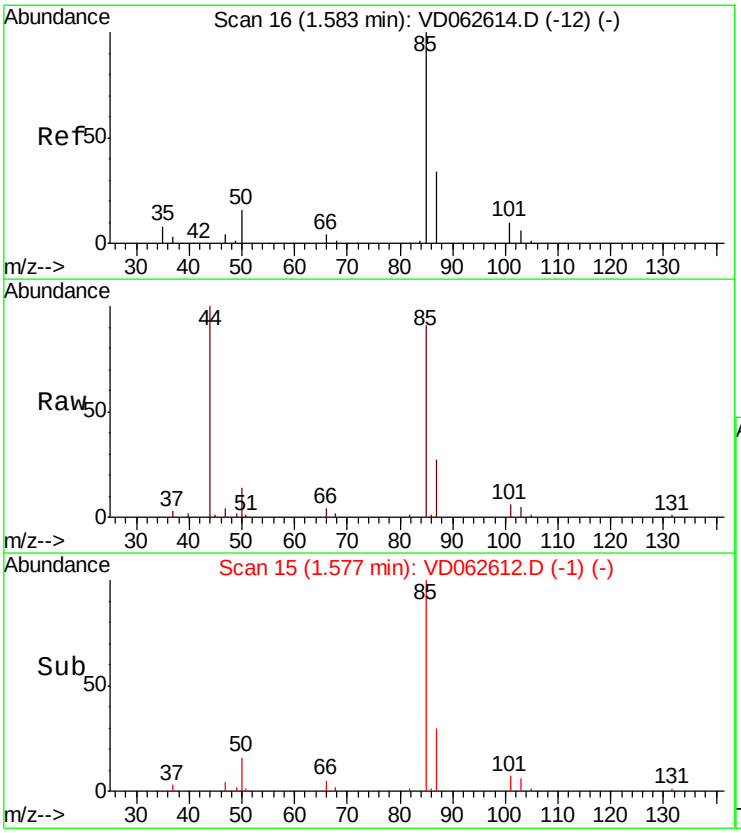
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.05 min Scan# 571
Delta R.T. -0.02 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:168 Resp: 749539

Ion	Ratio	Lower	Upper
168	100		
99	65.6	48.1	72.1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

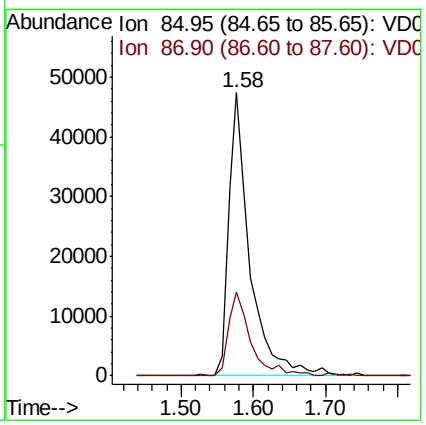


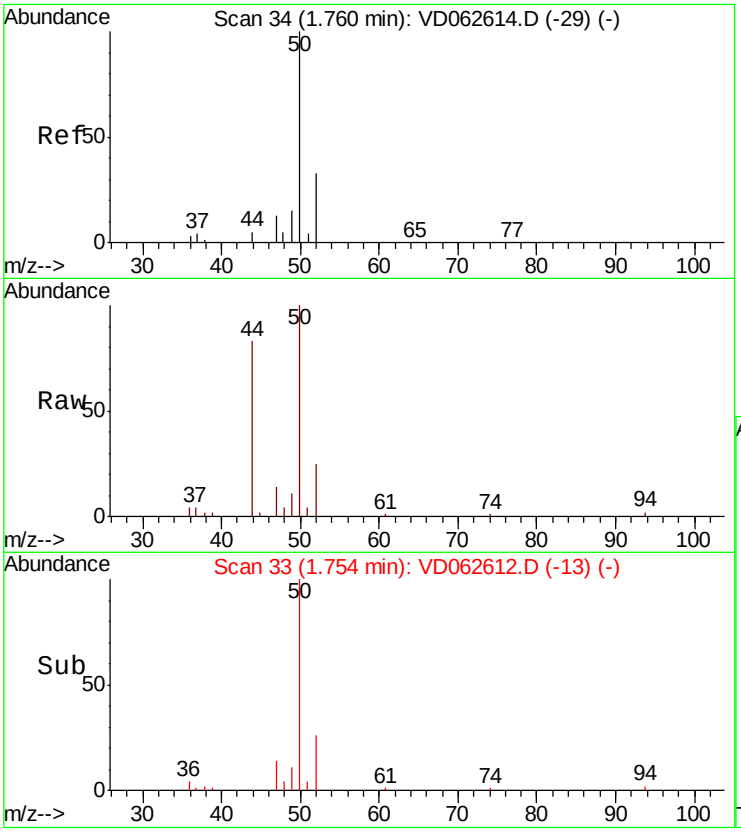


#2
Dichlorodifluoromethane
Concen: 10.358 ug/l
RT: 1.58 min Scan# 15
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 85 Resp: 96028

Ion	Ratio	Lower	Upper
85	100		
87	29.6	16.9	50.6



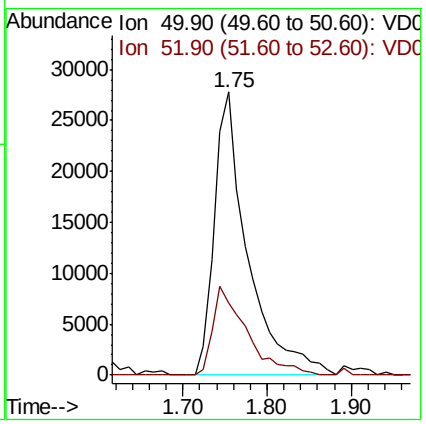


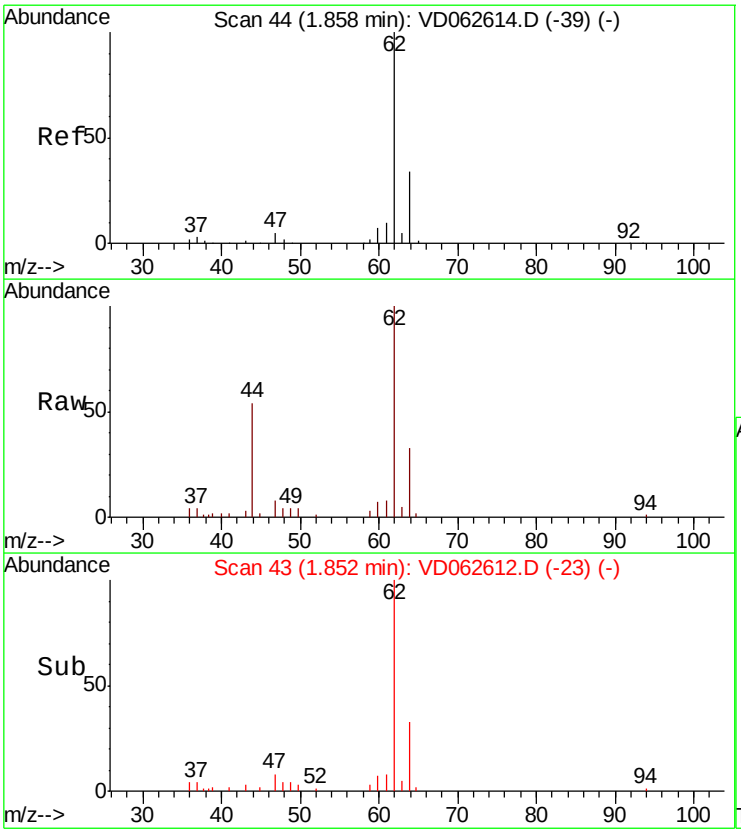
#3
Chloromethane
Concen: 10.567 ug/l
RT: 1.75 min Scan# 33
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 50 Resp: 76485

Ion	Ratio	Lower	Upper
50	100		
52	25.4	26.6	40.0#

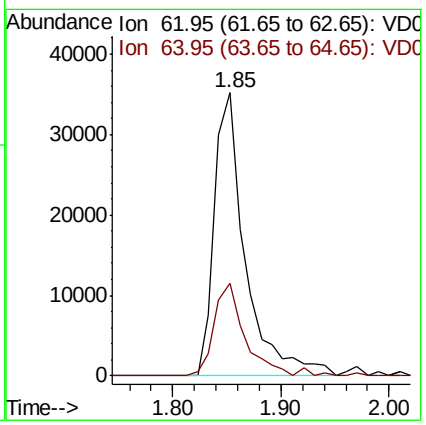


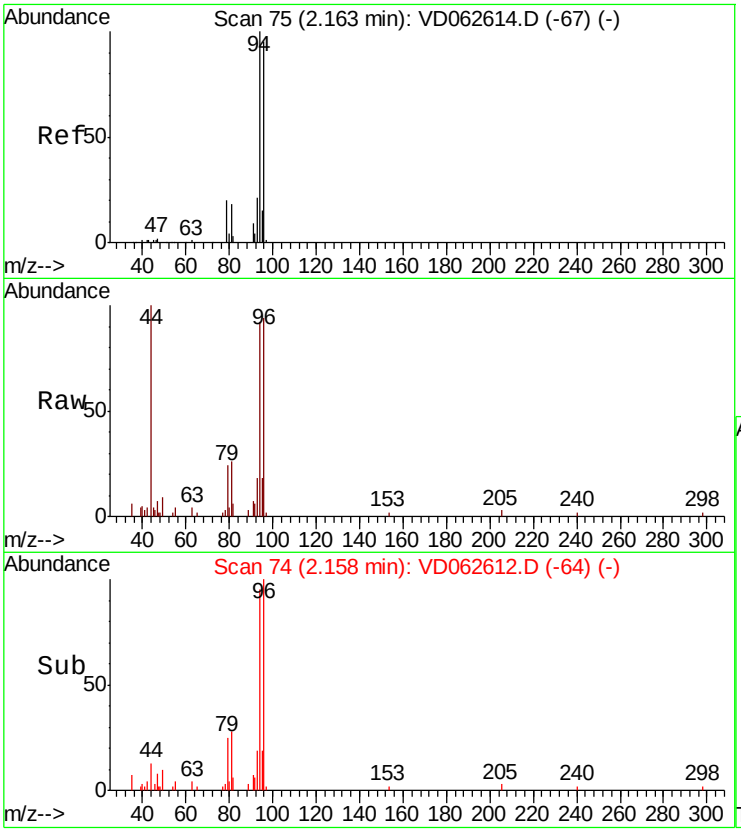


#4
Vinyl Chloride
Concen: 9.856 ug/l
RT: 1.85 min Scan# 43
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 62 Resp: 69959

Ion	Ratio	Lower	Upper
62	100		
64	32.8	27.2	40.8



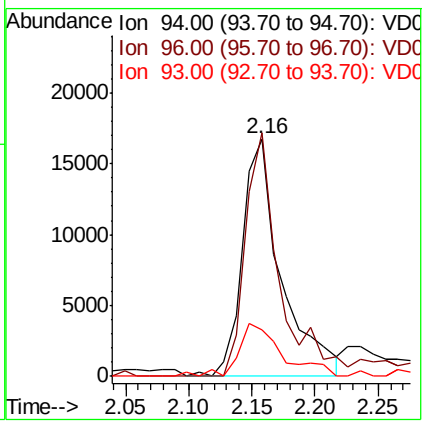


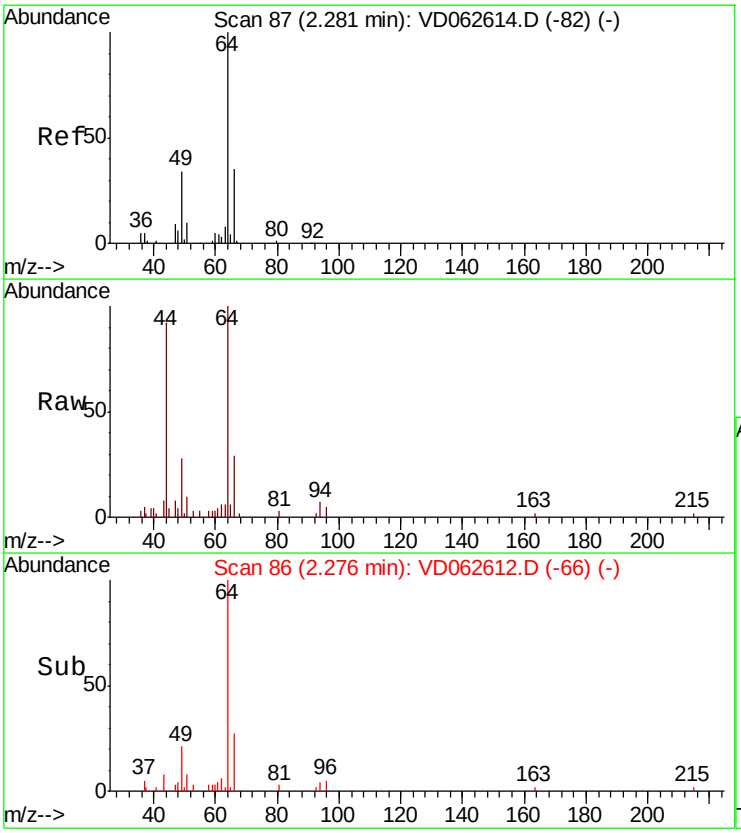
#5
Bromomethane
Concen: 10.295 ug/l
RT: 2.16 min Scan# 74
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 35894

Ion	Ratio	Lower	Upper
94	100		
96	104.3	75.8	113.8
93	19.4	16.6	25.0

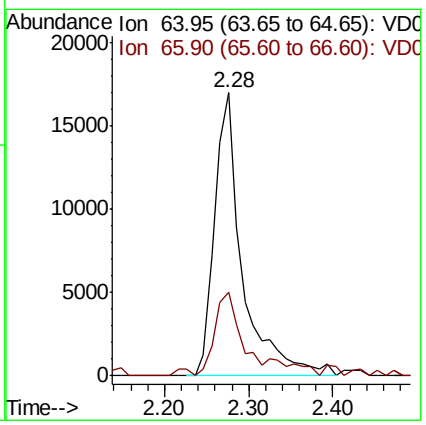


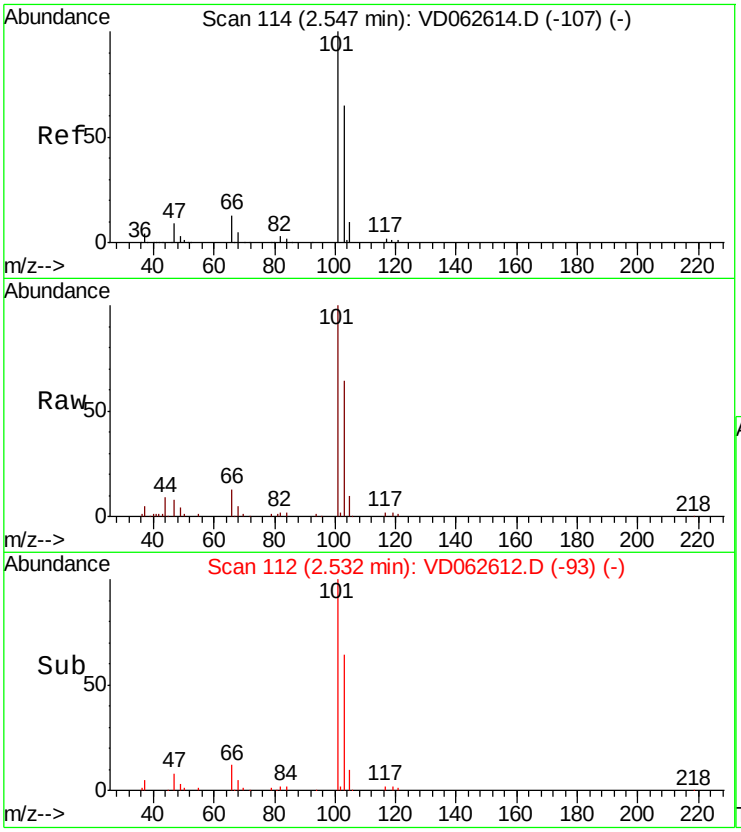


#6
Chloroethane
Concen: 10.848 ug/l
RT: 2.28 min Scan# 86
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 64 Resp: 38860

Ion	Ratio	Lower	Upper
64	100		
66	29.4	28.4	42.6



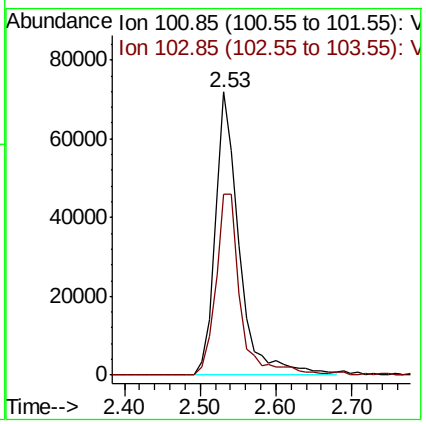


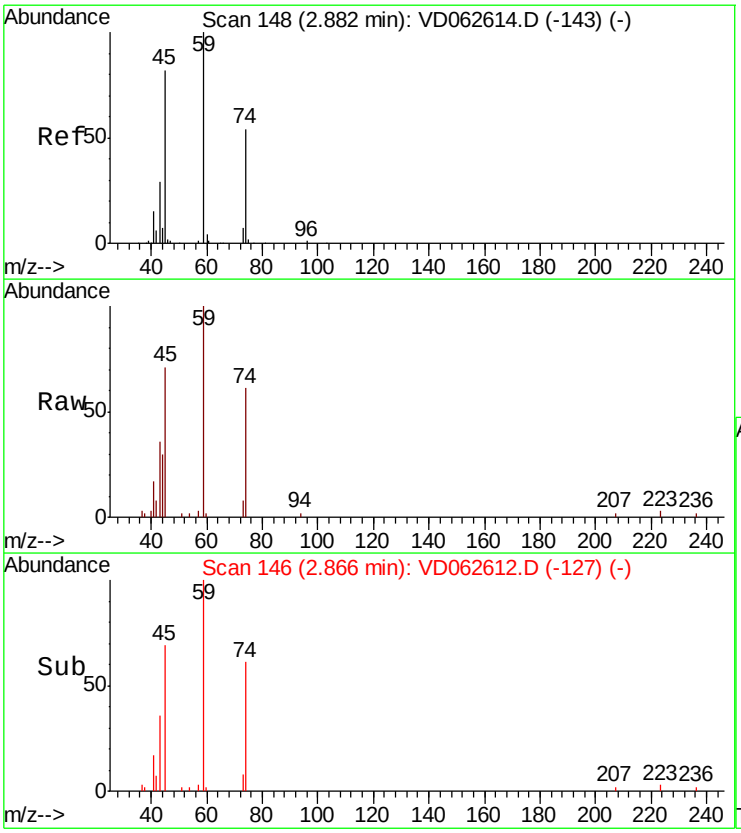
#7
Trichlorofluoromethane
Concen: 10.036 ug/l
RT: 2.53 min Scan# 112
Delta R.T. -0.02 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 159031

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.1	78.1

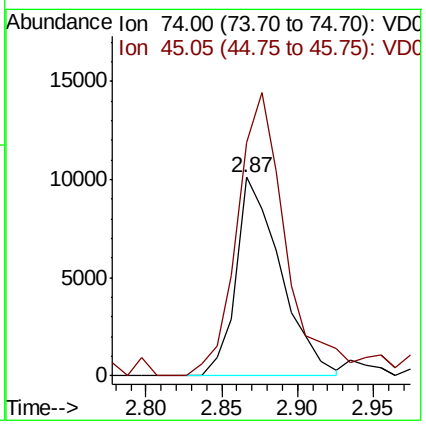


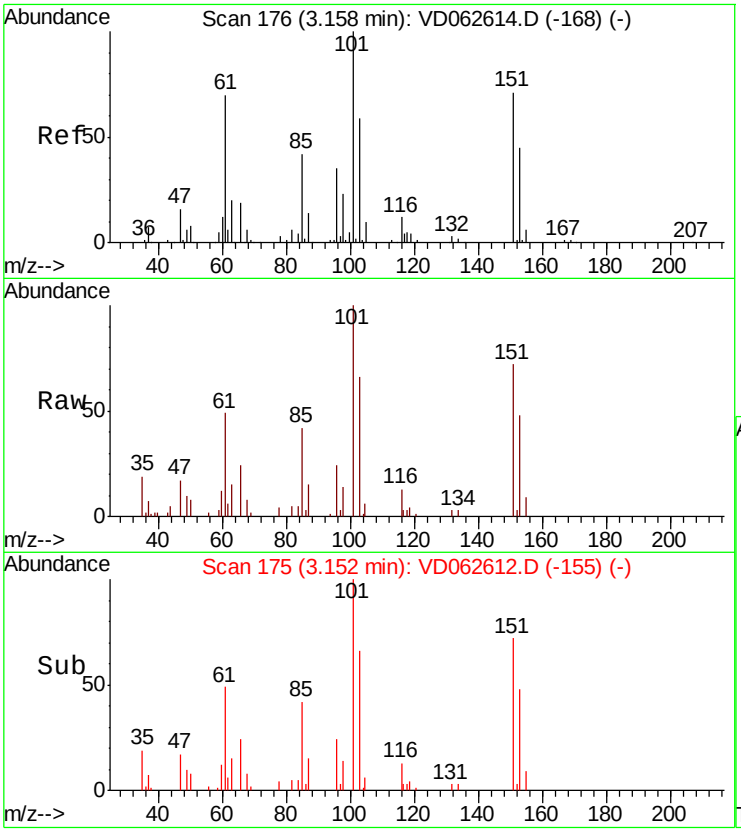


#8
Diethyl Ether
Concen: 10.083 ug/l
RT: 2.87 min Scan# 146
Delta R.T. -0.02 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 74 Resp: 20763

Ion	Ratio	Lower	Upper
74	100		
45	117.4	75.6	226.8



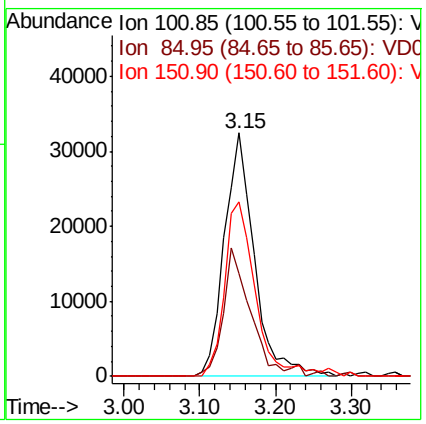


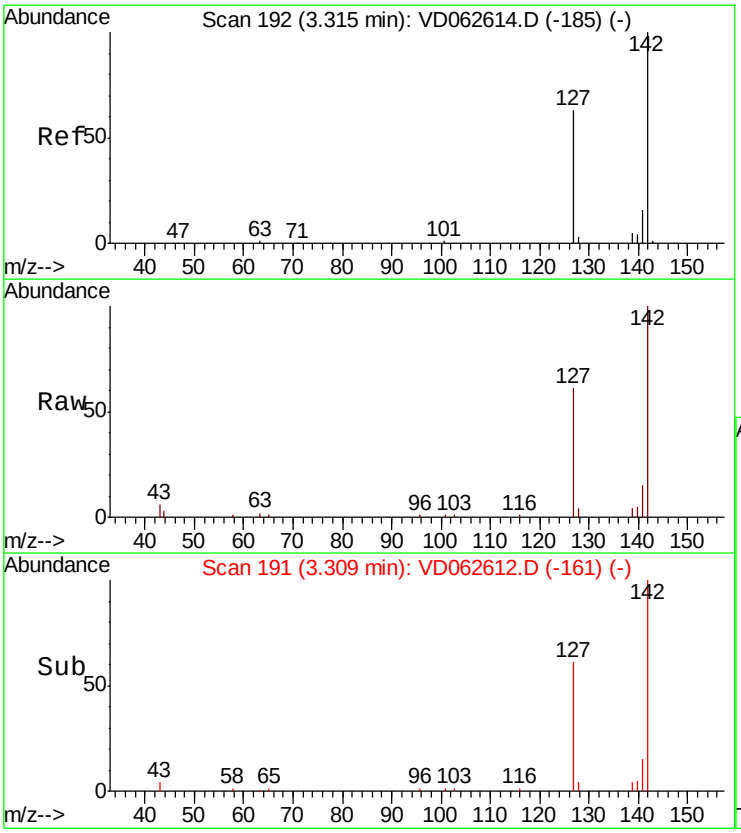
#9
1,1,2-Trichlorotrifluoroethane
Concen: 9.986 ug/l
RT: 3.15 min Scan# 175
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 88967

Ion	Ratio	Lower	Upper
101	100		
85	42.2	33.8	50.6
151	71.7	56.8	85.2

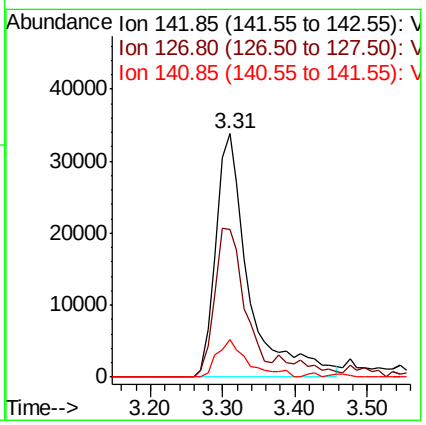


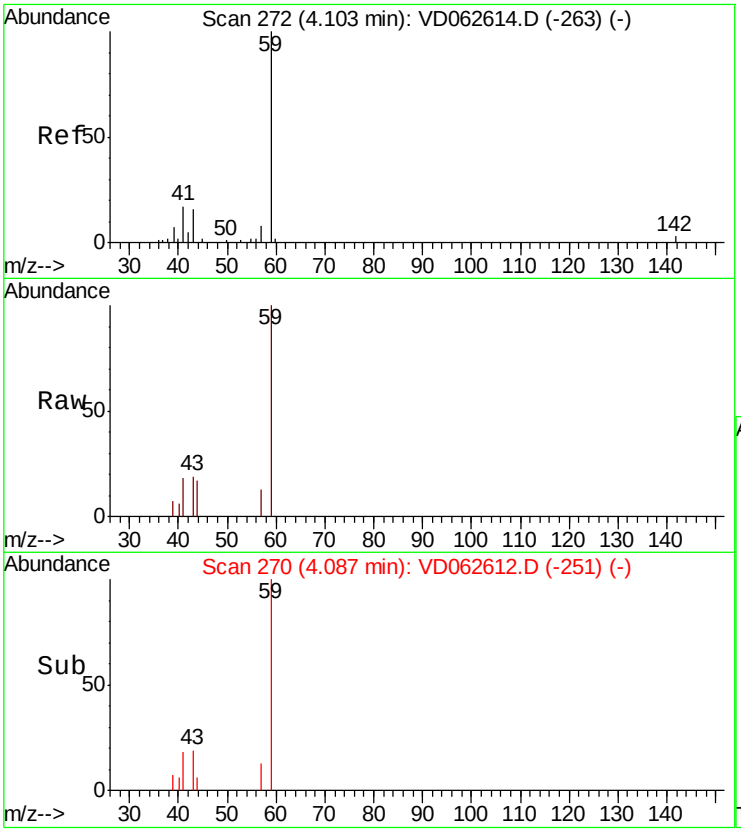


#10
Methyl Iodide
Concen: 9.309 ug/l
RT: 3.31 min Scan# 191
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:142 Resp: 106145

Ion	Ratio	Lower	Upper
142	100		
127	60.7	50.7	76.1
141	15.5	12.9	19.3



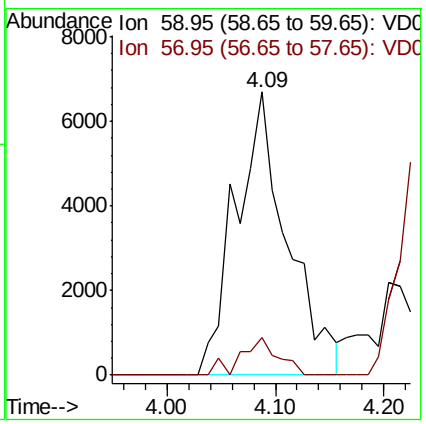


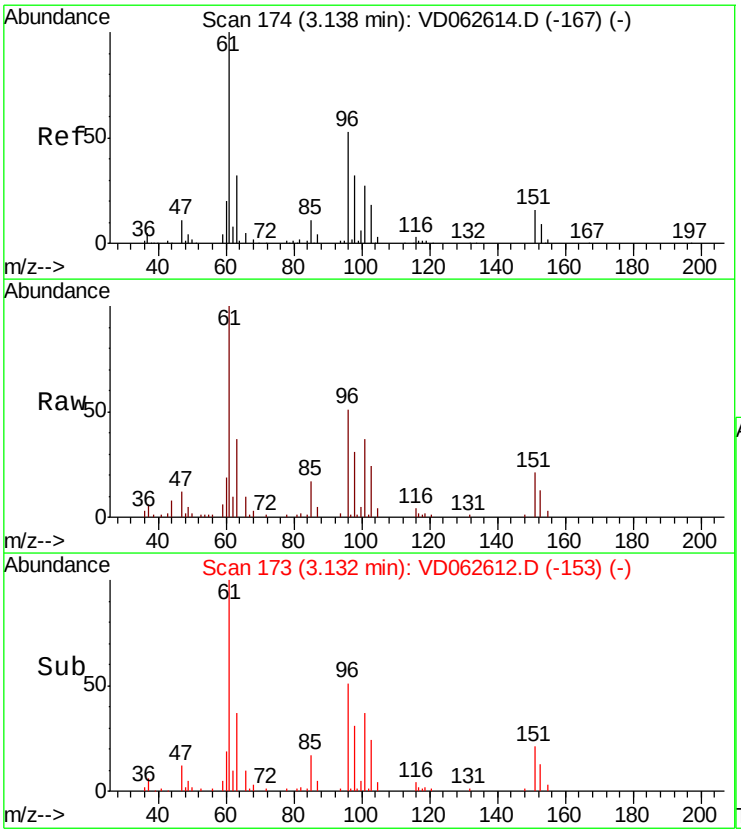
#11
Tert butyl alcohol
Concen: 48.031 ug/l
RT: 4.09 min Scan# 270
Delta R.T. -0.02 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 22113

Ion	Ratio	Lower	Upper
59	100		
57	13.3	6.4	9.6#

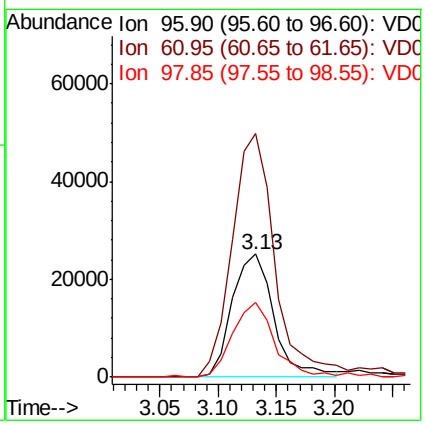


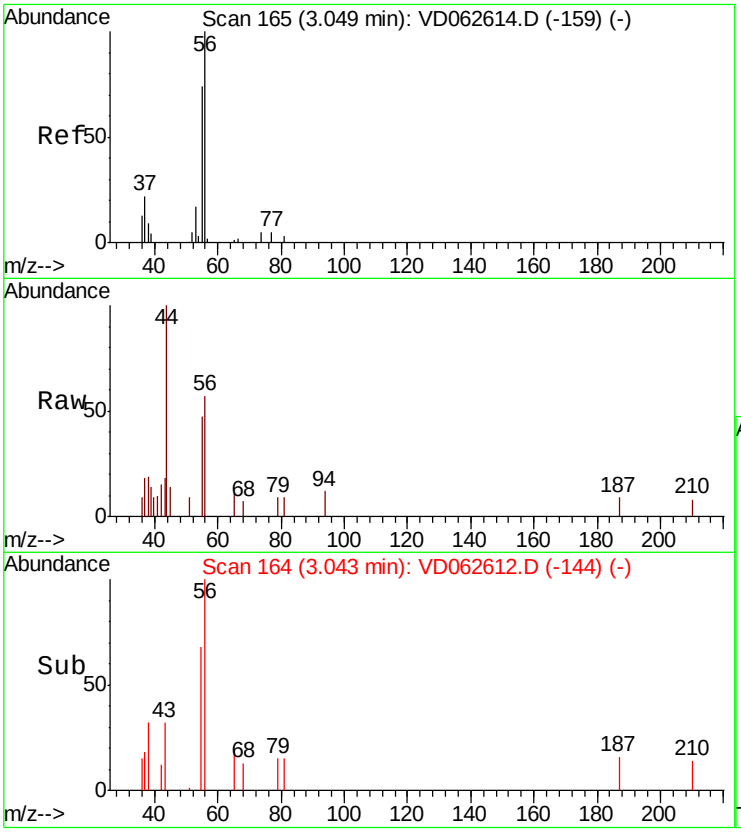


#12
1,1-Dichloroethene
Concen: 9.536 ug/l
RT: 3.13 min Scan# 173
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 96 Resp: 62259

Ion	Ratio	Lower	Upper
96	100		
61	197.7	151.3	226.9
98	60.5	48.6	72.8



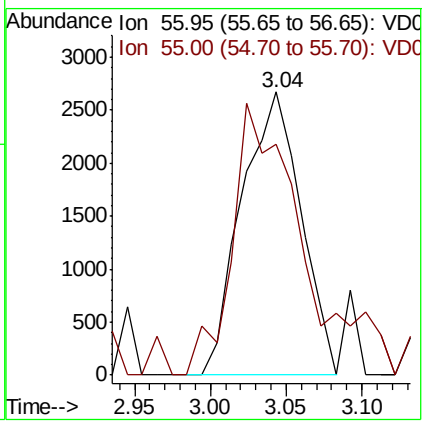


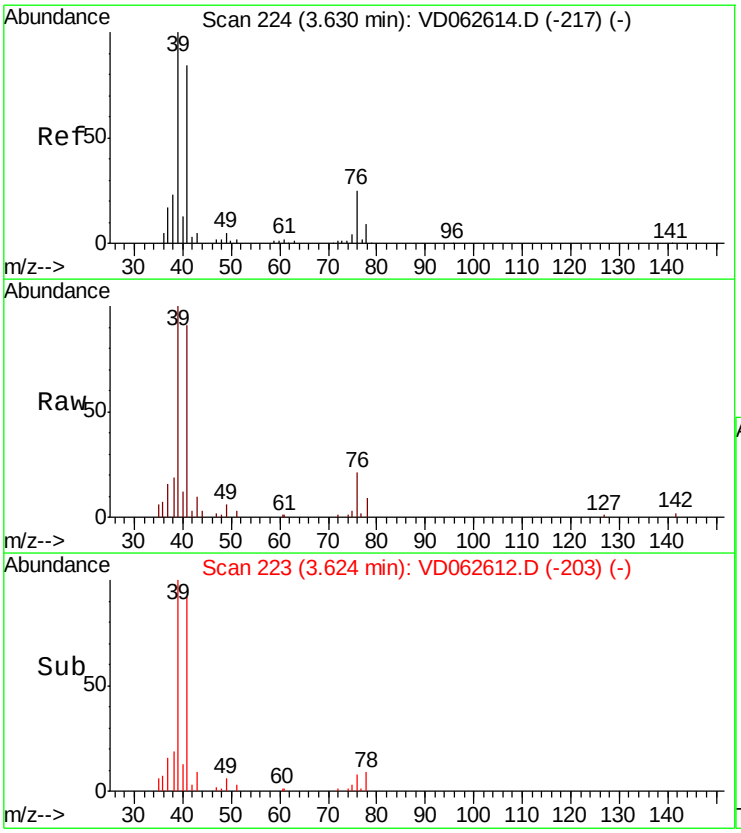
#13
Acrolein
Concen: 44.868 ug/l
RT: 3.04 min Scan# 164
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 7305

Ion	Ratio	Lower	Upper
56	100		
55	81.4	61.4	92.0

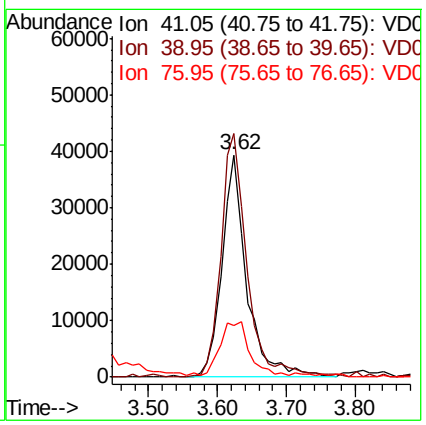


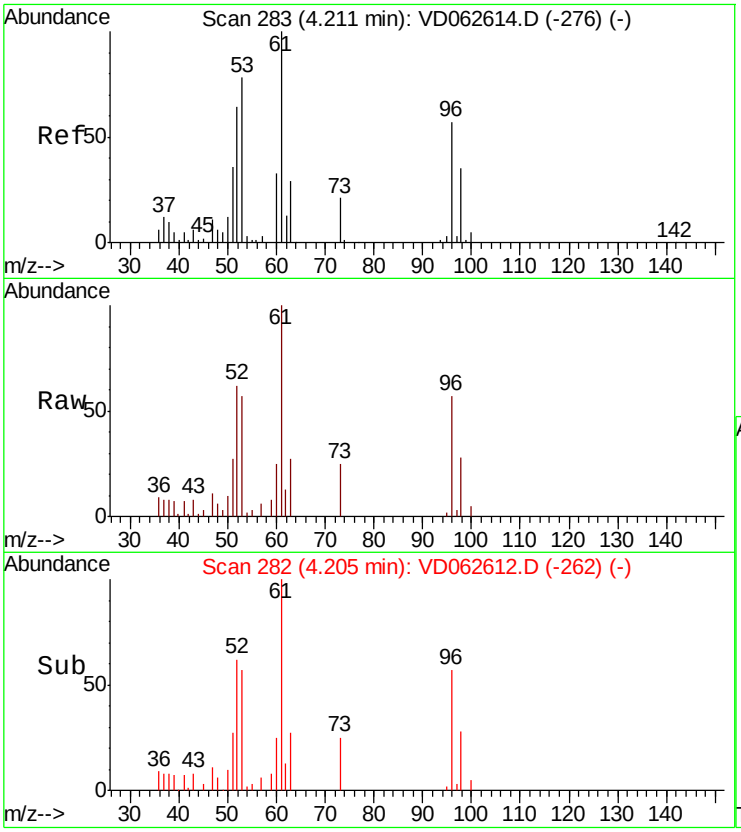


#14
Allyl chloride
Concen: 9.799 ug/l
RT: 3.62 min Scan# 223
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 41 Resp: 97502

Ion	Ratio	Lower	Upper
41	100		
39	109.4	95.5	143.3
76	23.2	25.4	38.0#



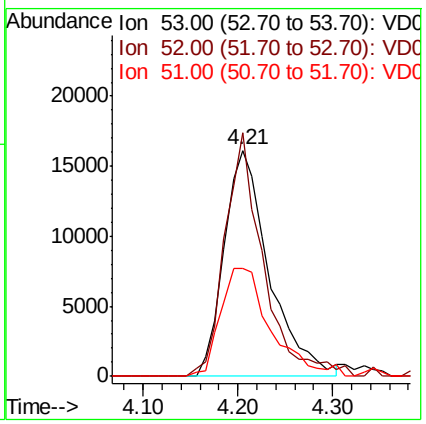


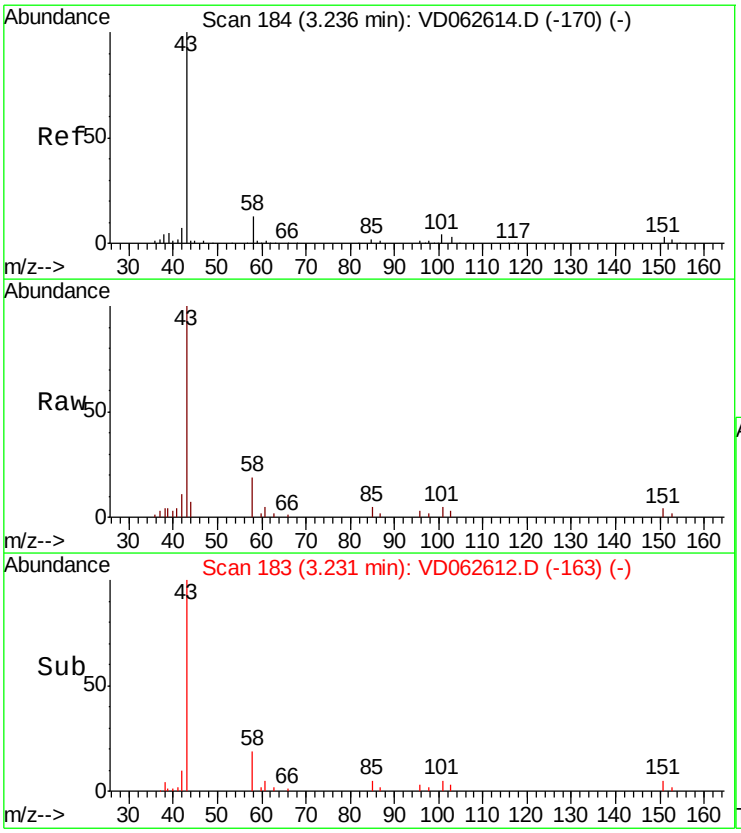
#15
Acrylonitrile
Concen: 52.991 ug/l
RT: 4.21 min Scan# 282
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 53183

Ion	Ratio	Lower	Upper
53	100		
52	107.7	65.8	98.6#
51	47.8	36.9	55.3

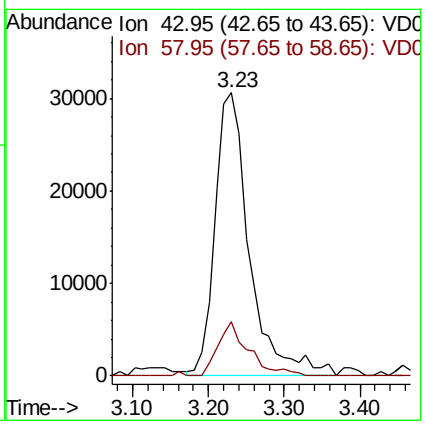


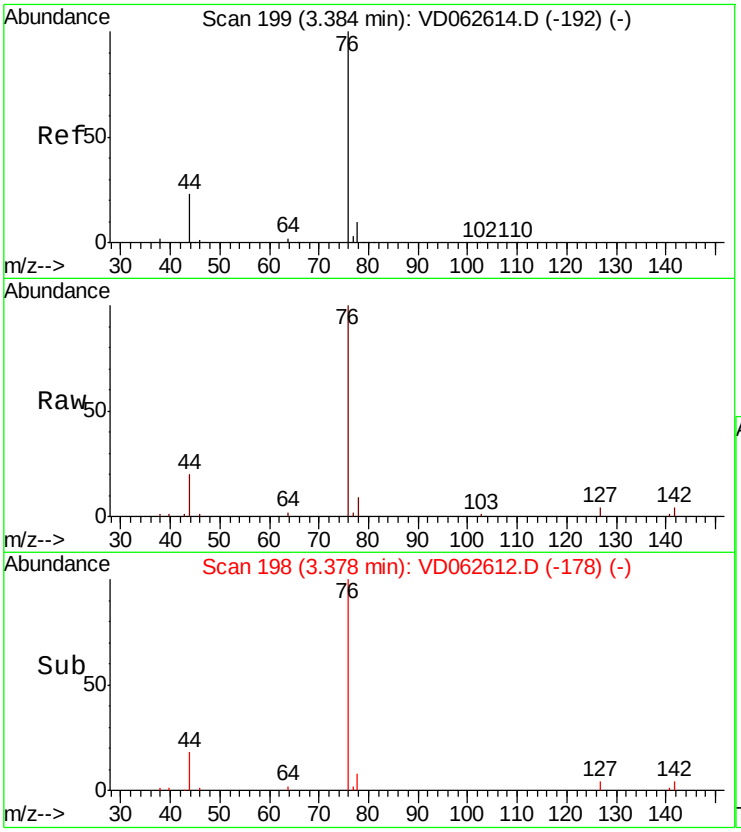


#16
Acetone
Concen: 52.399 ug/l
RT: 3.23 min Scan# 183
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 43 Resp: 96814

Ion	Ratio	Lower	Upper
43	100		
58	19.1	10.7	16.1#



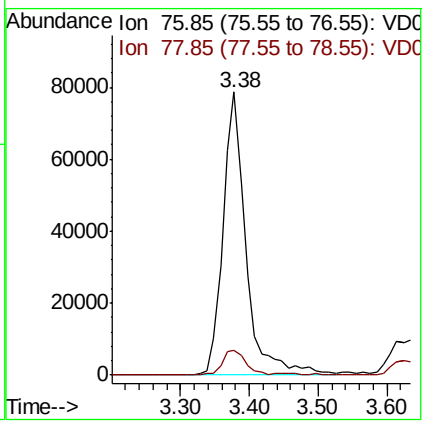


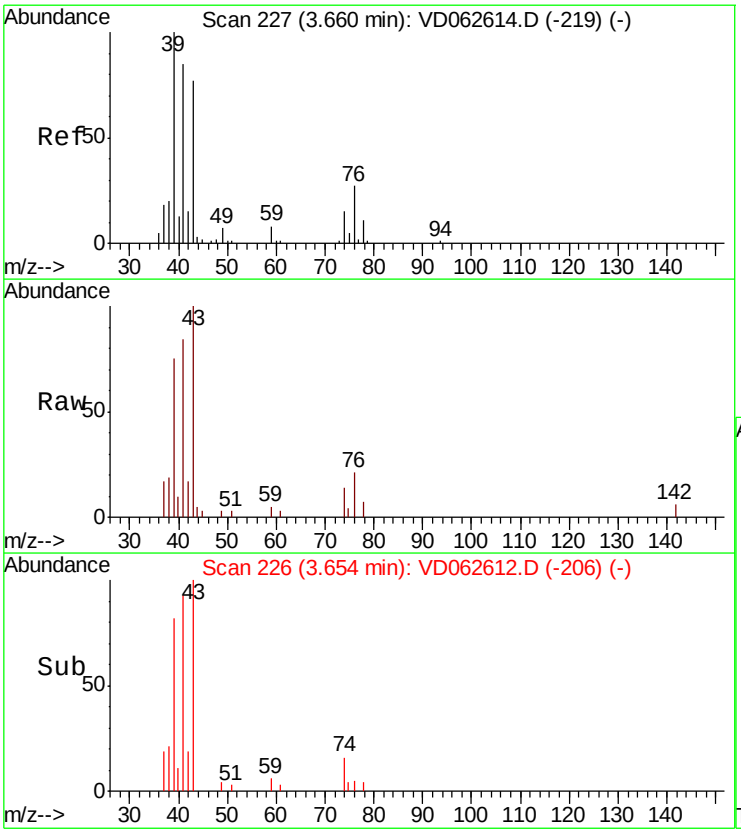
#17
Carbon Disulfide
Concen: 9.517 ug/l
RT: 3.38 min Scan# 198
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 181085

Ion	Ratio	Lower	Upper
76	100		
78	8.9	8.1	12.1

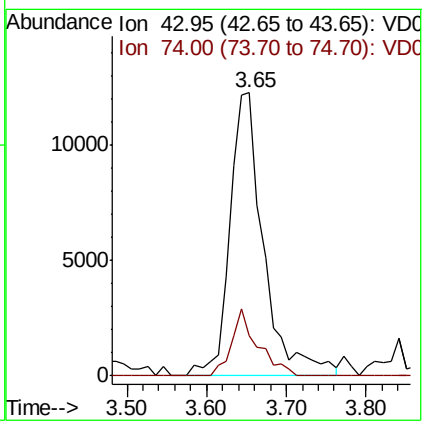


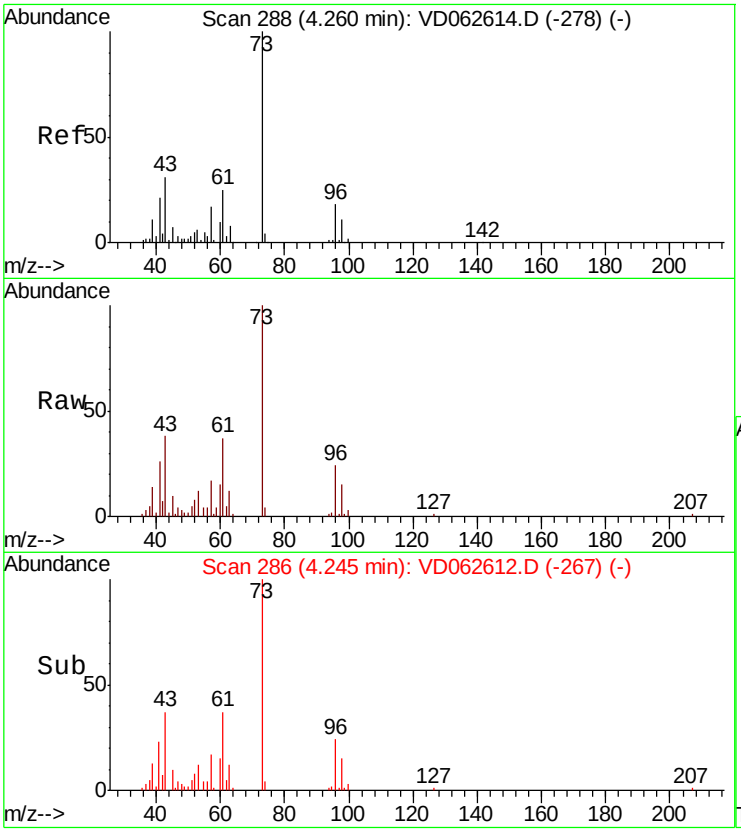


#18
Methyl Acetate
Concen: 10.998 ug/l
RT: 3.65 min Scan# 226
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 43 Resp: 36133

Ion	Ratio	Lower	Upper
43	100		
74	14.2	15.5	23.3#



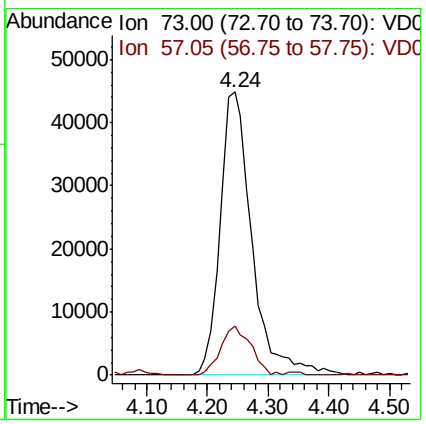


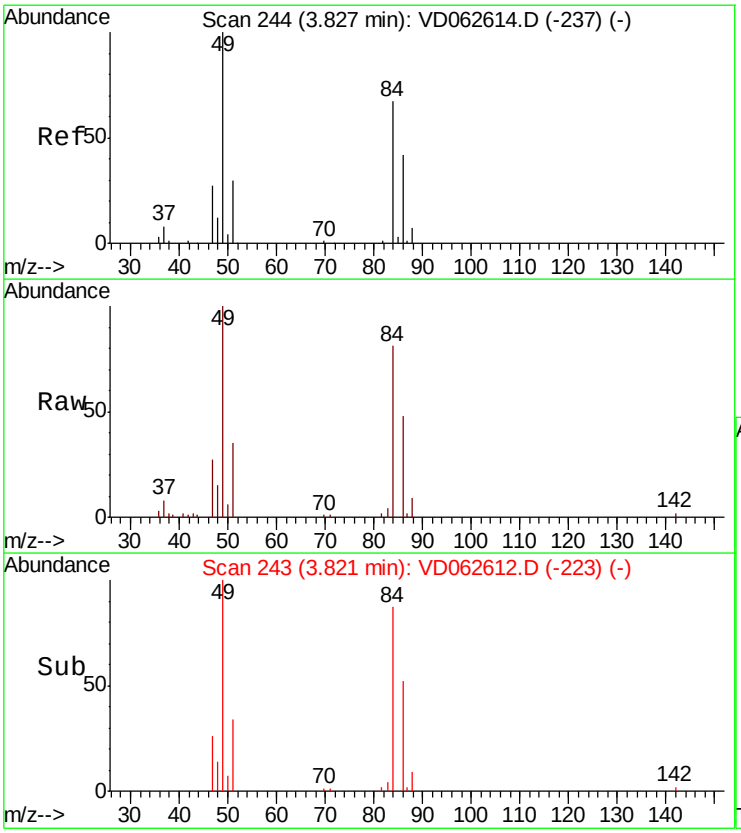
#19
Methyl tert-butyl Ether
Concen: 10.306 ug/l
RT: 4.24 min Scan# 286
Delta R.T. -0.02 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 163159

Ion	Ratio	Lower	Upper
73	100		
57	17.5	13.5	20.3

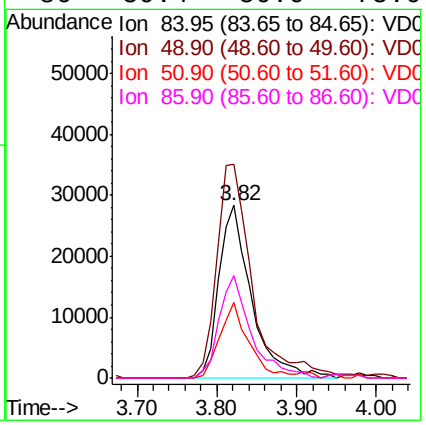


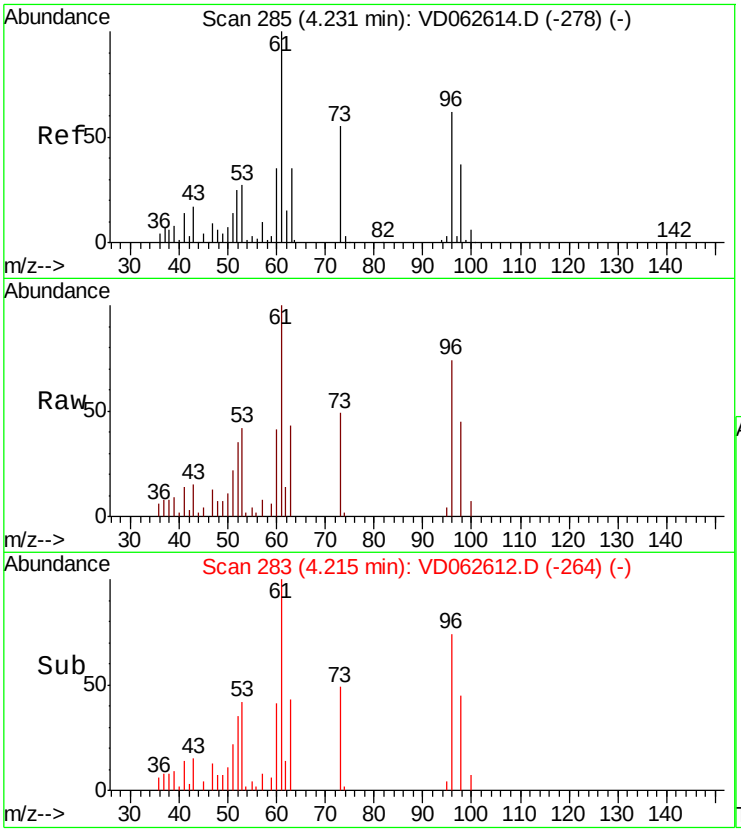


#20
Methylene Chloride
Concen: 11.392 ug/l
RT: 3.82 min Scan# 243
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 84 Resp: 81924

Ion	Ratio	Lower	Upper
84	100		
49	123.9	119.0	178.6
51	43.6	35.4	53.2
86	59.4	50.0	75.0



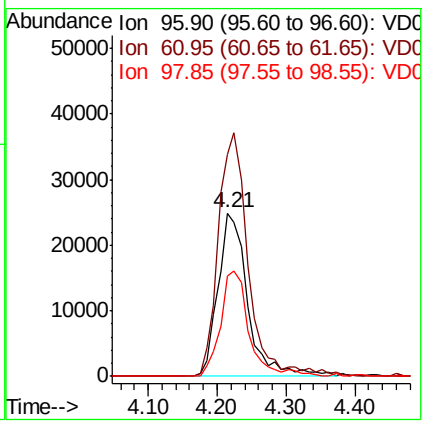


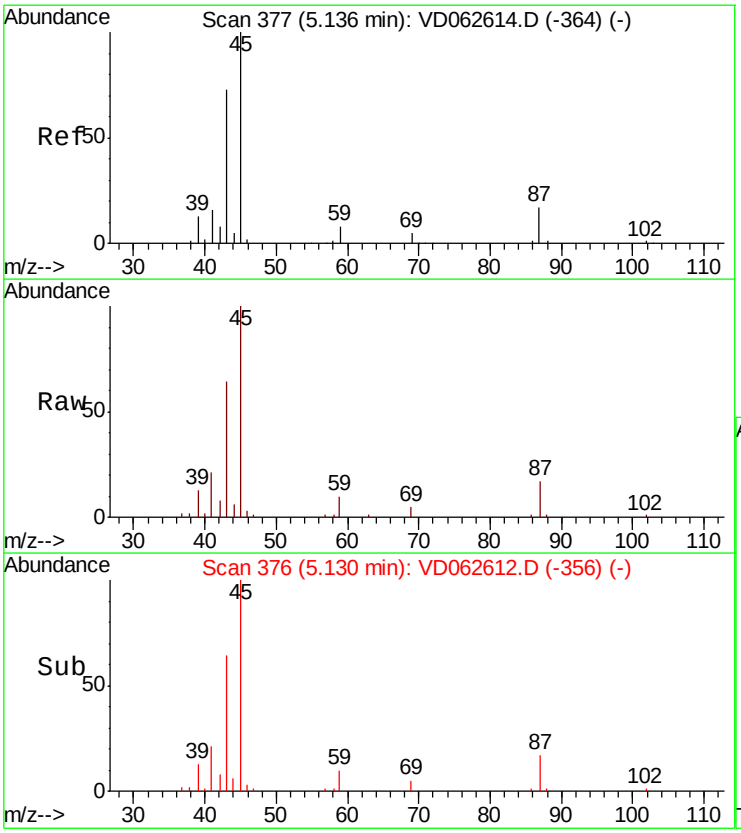
#21
trans-1,2-Dichloroethene
Concen: 10.414 ug/l
RT: 4.21 min Scan# 283
Delta R.T. -0.02 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 74123

Ion	Ratio	Lower	Upper
96	100		
61	136.0	128.2	192.4
98	61.7	47.5	71.3

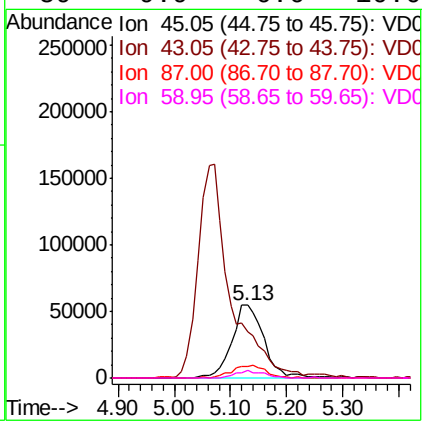


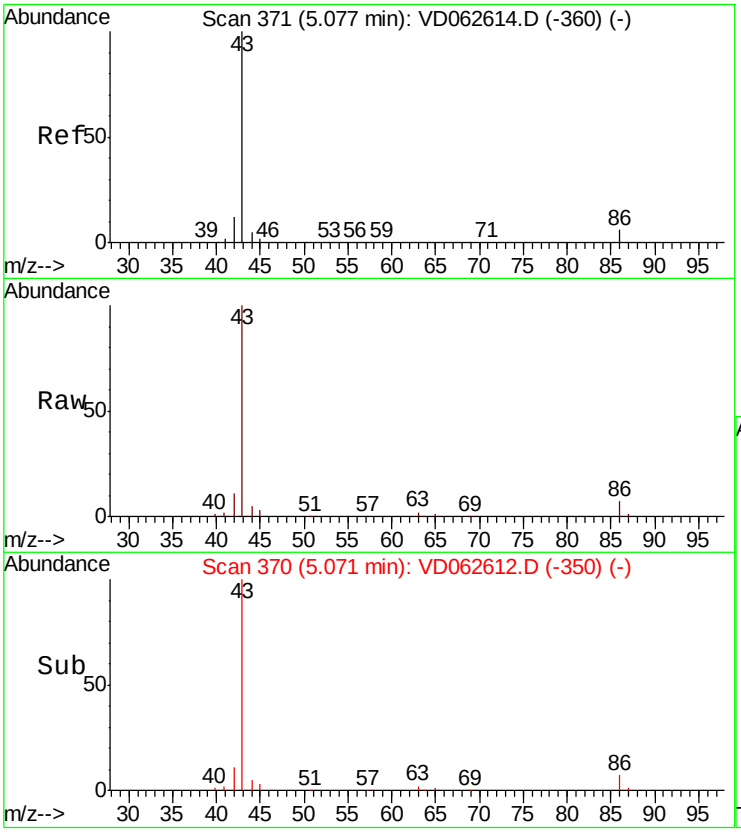


#22
Diisopropyl ether
Concen: 10.282 ug/l
RT: 5.13 min Scan# 376
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 45 Resp: 216119

Ion	Ratio	Lower	Upper
45	100		
43	64.1	59.3	88.9
87	16.6	14.6	22.0
59	9.9	6.6	10.0



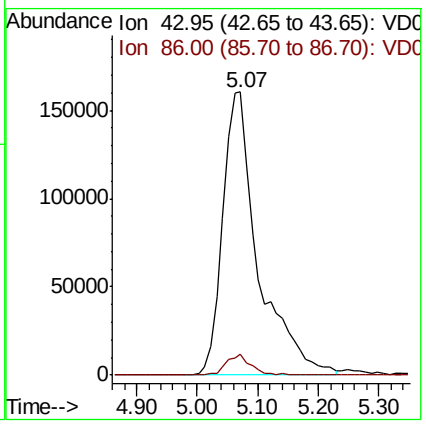


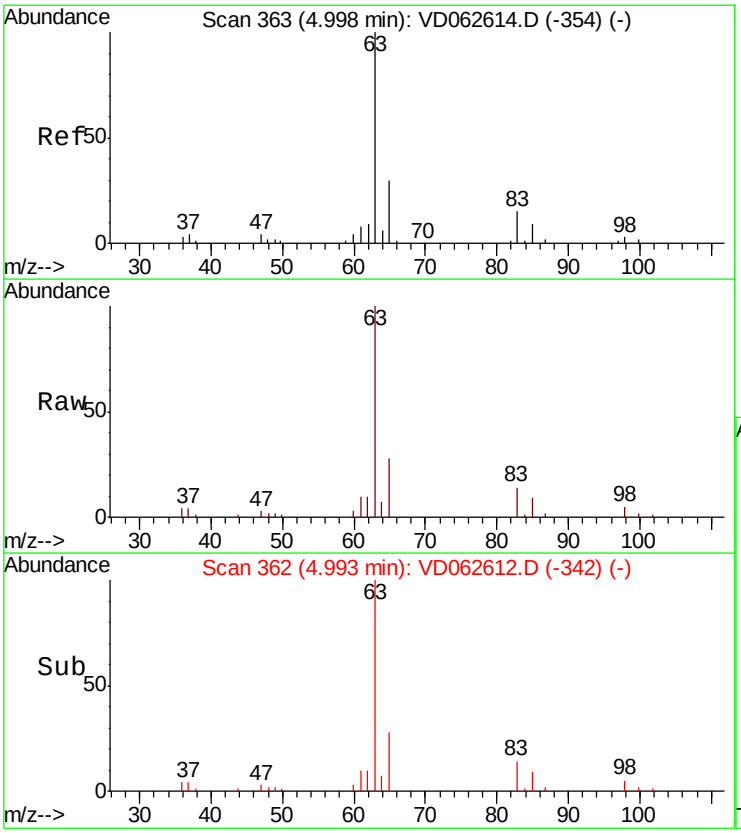
#23
Vinyl Acetate
Concen: 50.949 ug/l
RT: 5.07 min Scan# 370
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 651506

Ion	Ratio	Lower	Upper
43	100		
86	7.3	5.2	7.8

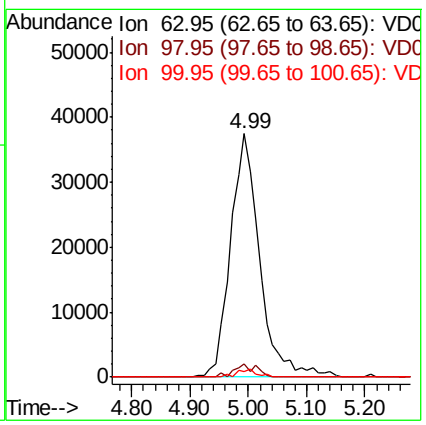


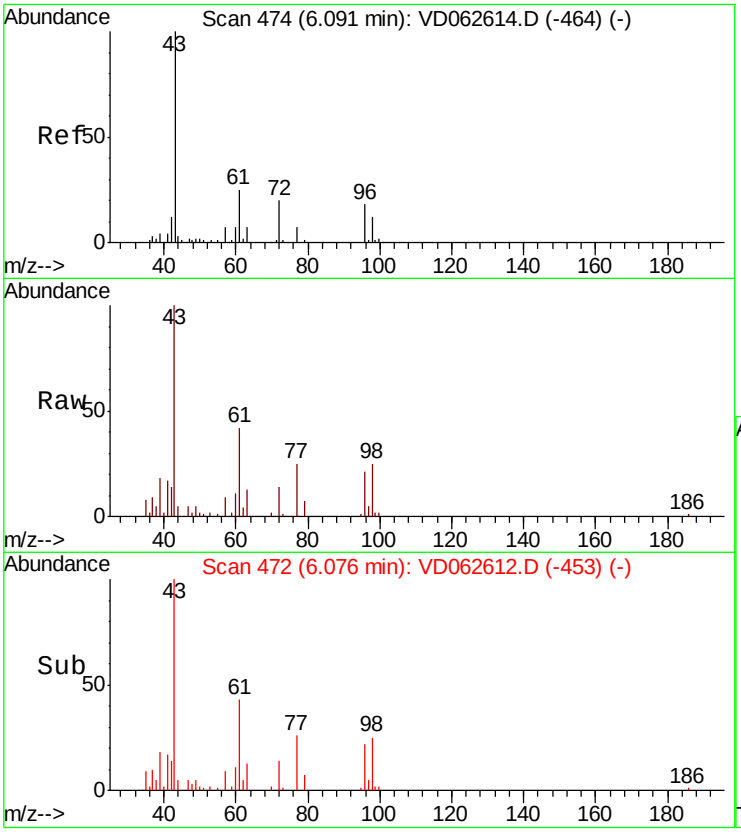


#24
1,1-Dichloroethane
Concen: 9.838 ug/l
RT: 4.99 min Scan# 362
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 63 Resp: 130290

Ion	Ratio	Lower	Upper
63	100		
98	5.4	1.7	5.1#
100	2.4	1.1	3.5



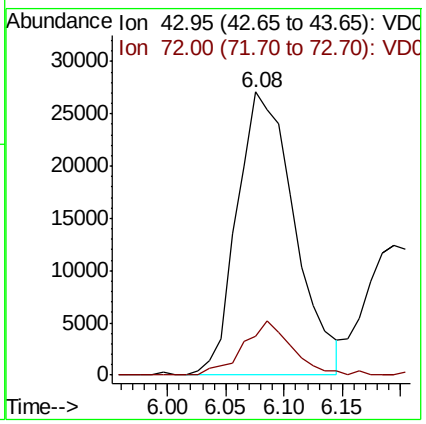


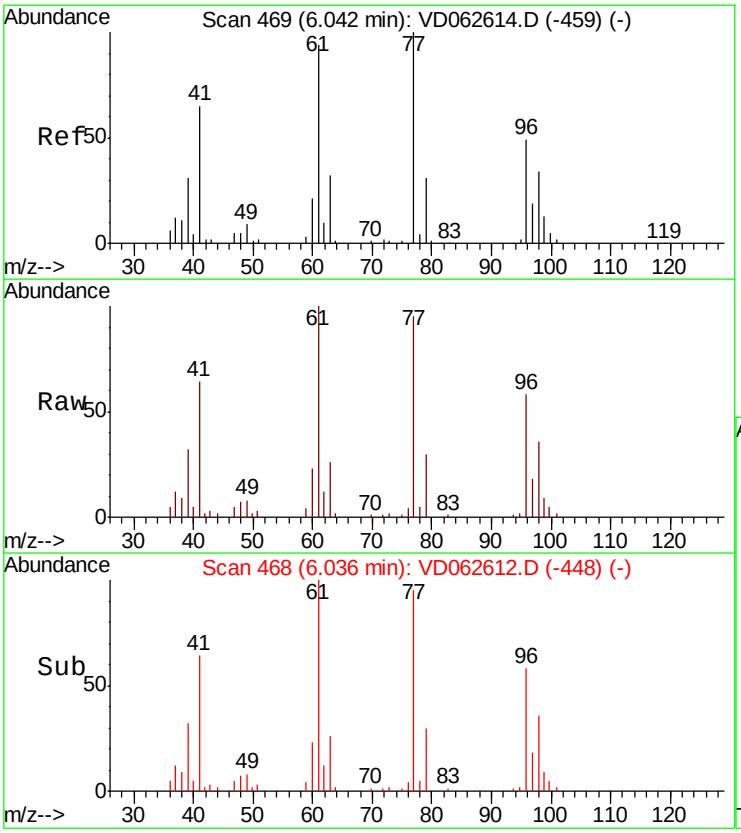
#25
2-Butanone
Concen: 52.932 ug/l
RT: 6.08 min Scan# 472
Delta R.T. -0.02 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 92903

Ion	Ratio	Lower	Upper
43	100		
72	13.6	15.7	23.5#

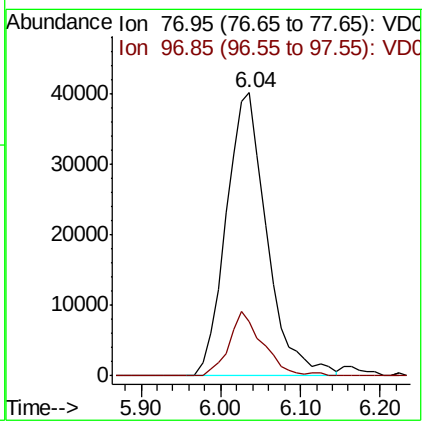


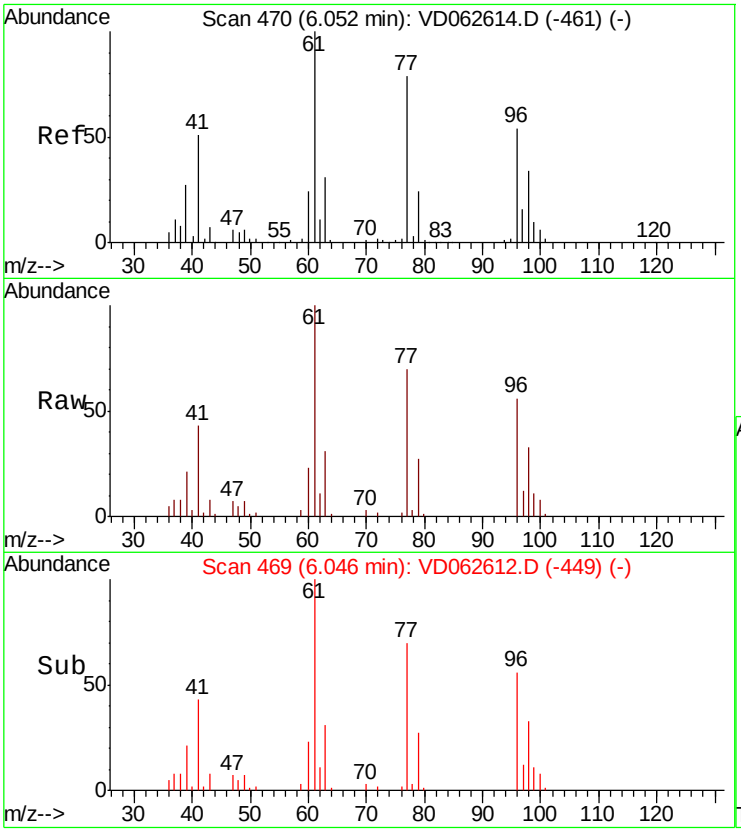


#26
2,2-Dichloropropane
Concen: 9.842 ug/l
RT: 6.04 min Scan# 468
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 77 Resp: 142424

Ion	Ratio	Lower	Upper
77	100		
97	19.0	9.6	28.8



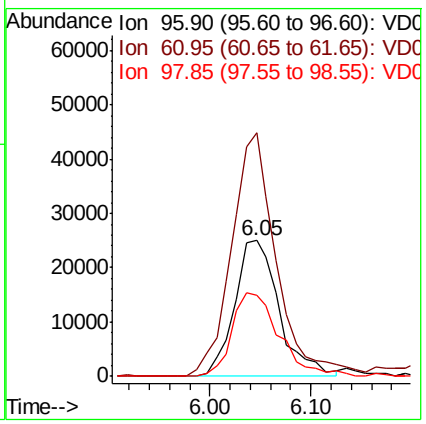


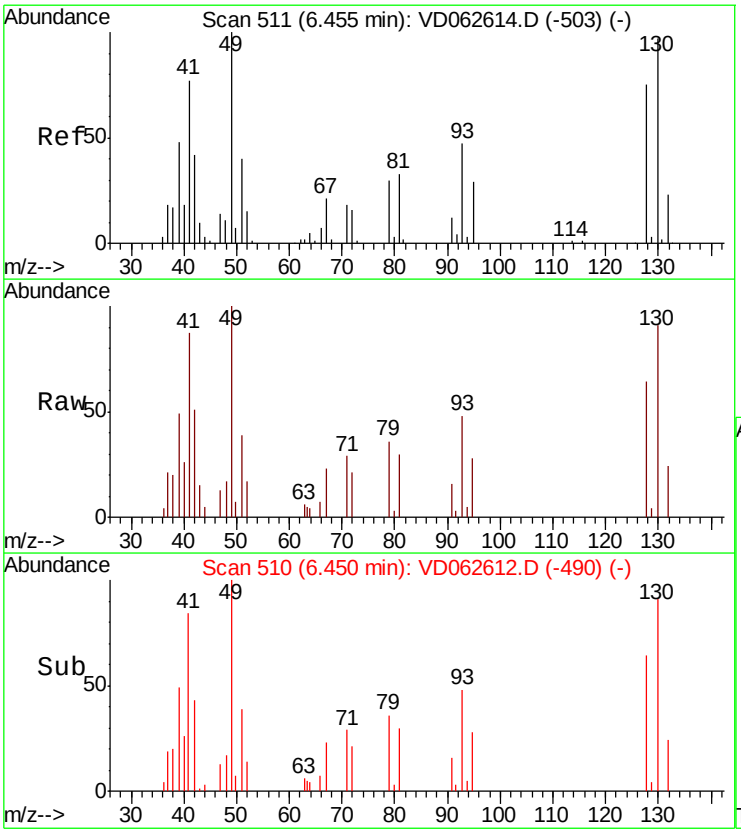
#27
cis-1,2-Dichloroethene
Concen: 10.021 ug/l
RT: 6.05 min Scan# 469
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 76877

Ion	Ratio	Lower	Upper
96	100		
61	179.7	0.0	372.0
98	59.7	0.0	126.4

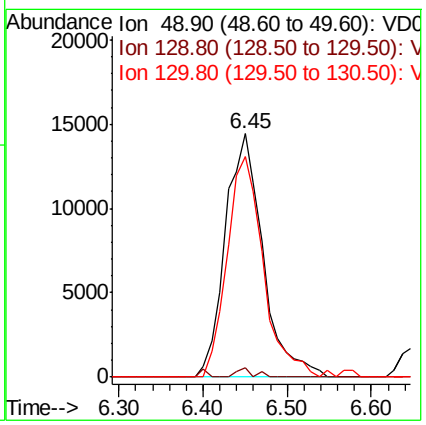


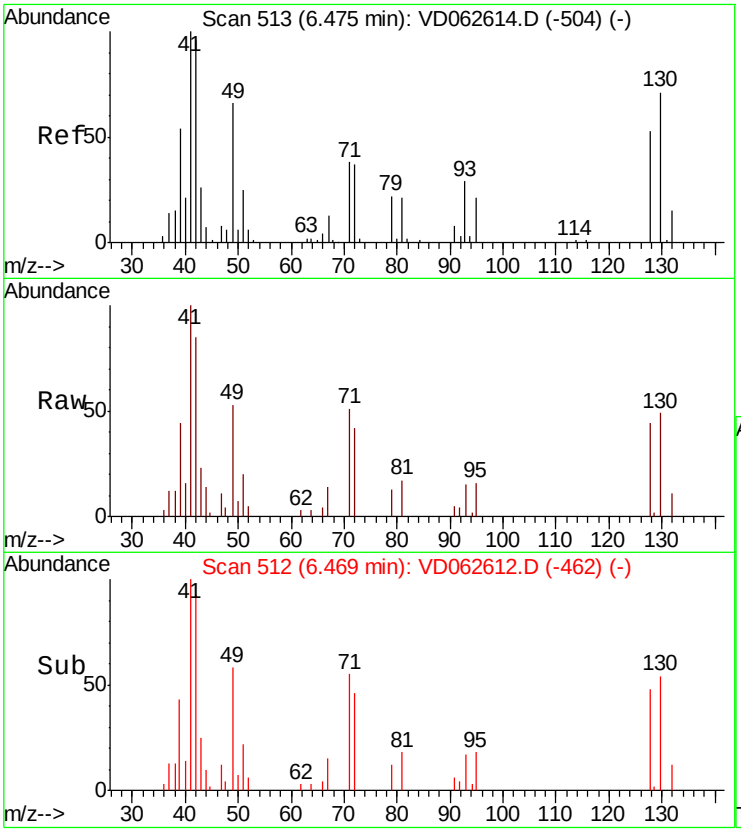


#28
Bromochloromethane
Concen: 8.932 ug/l
RT: 6.45 min Scan# 510
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 49 Resp: 44754

Ion	Ratio	Lower	Upper
49	100		
129	4.1	0.0	6.4
130	90.6	77.6	116.4



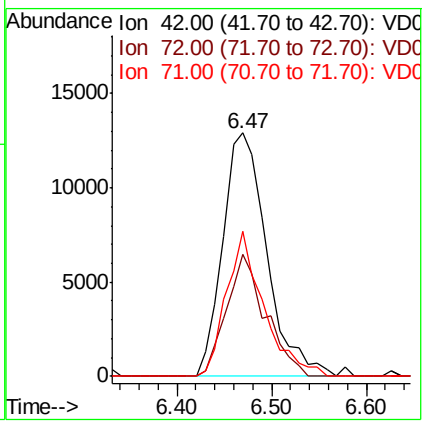


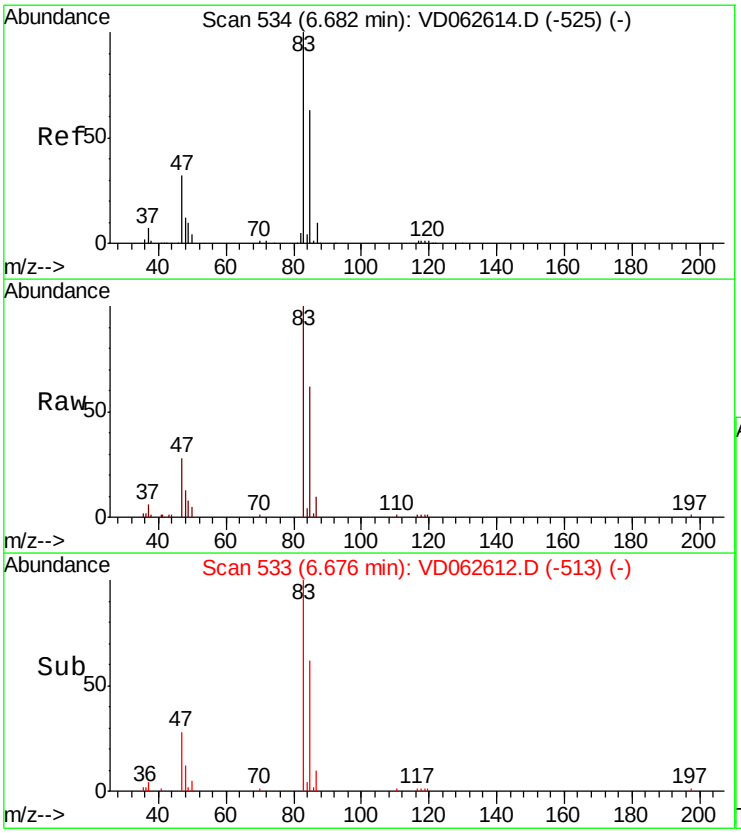
#29
Tetrahydrofuran
Concen: 50.975 ug/l
RT: 6.47 min Scan# 512
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 41532

Ion	Ratio	Lower	Upper
42	100		
72	44.5	32.5	48.7
71	50.7	35.0	52.4

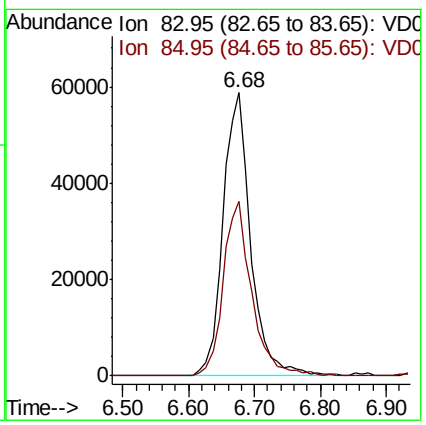


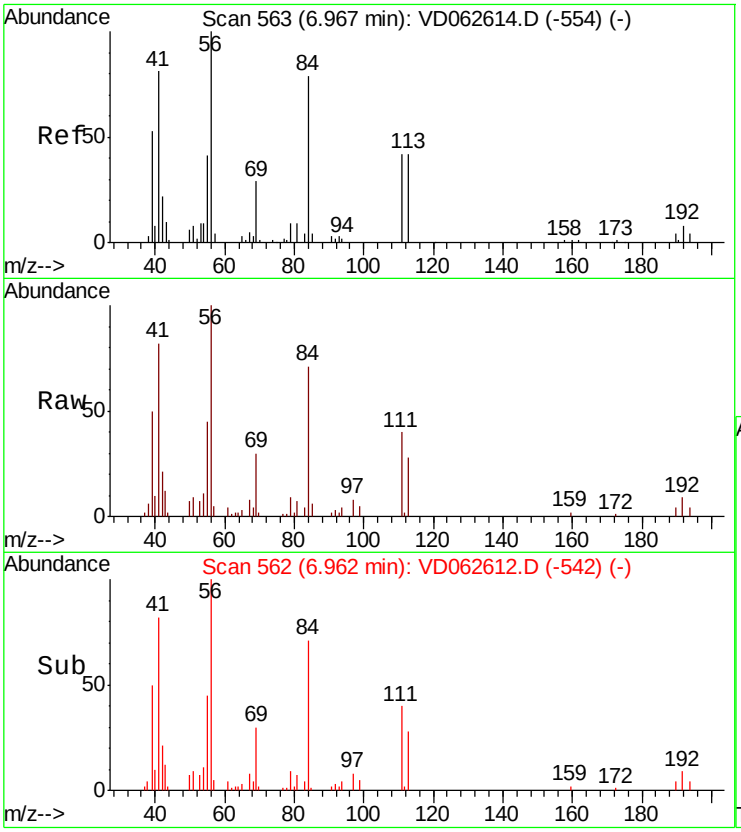


#30
Chloroform
Concen: 10.480 ug/l
RT: 6.68 min Scan# 533
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 83 Resp: 172619

Ion	Ratio	Lower	Upper
83	100		
85	61.7	50.4	75.6



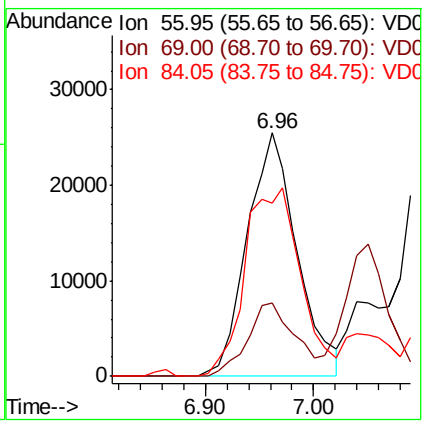


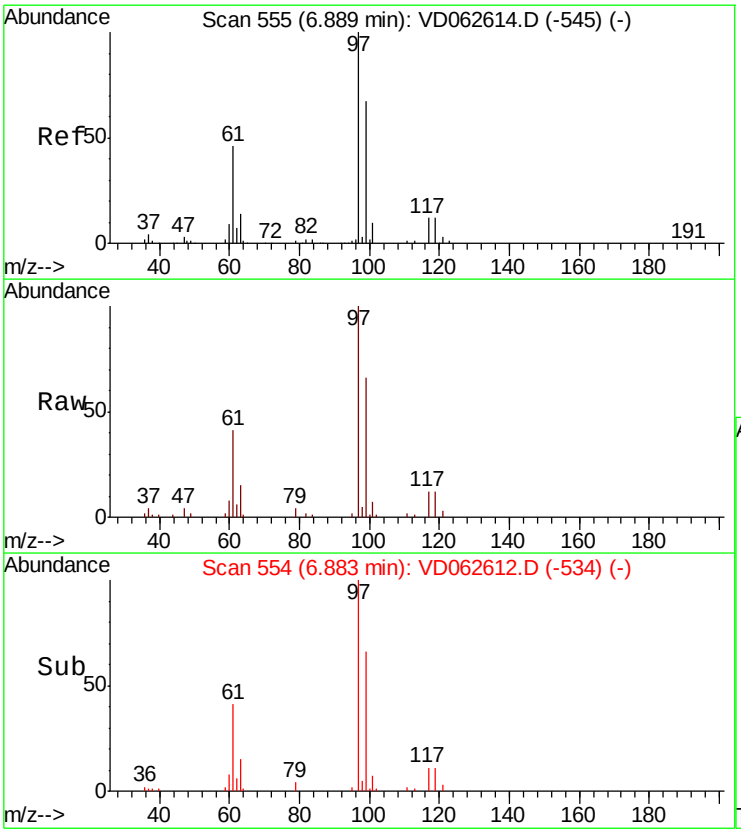
#31
Cyclohexane
Concen: 9.677 ug/l
RT: 6.96 min Scan# 562
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 81926

Ion	Ratio	Lower	Upper
56	100		
69	29.9	23.0	34.4
84	71.3	66.0	99.0

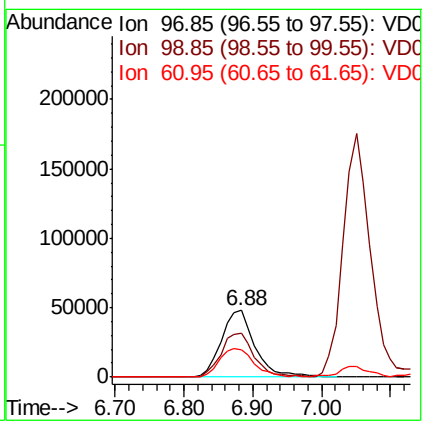


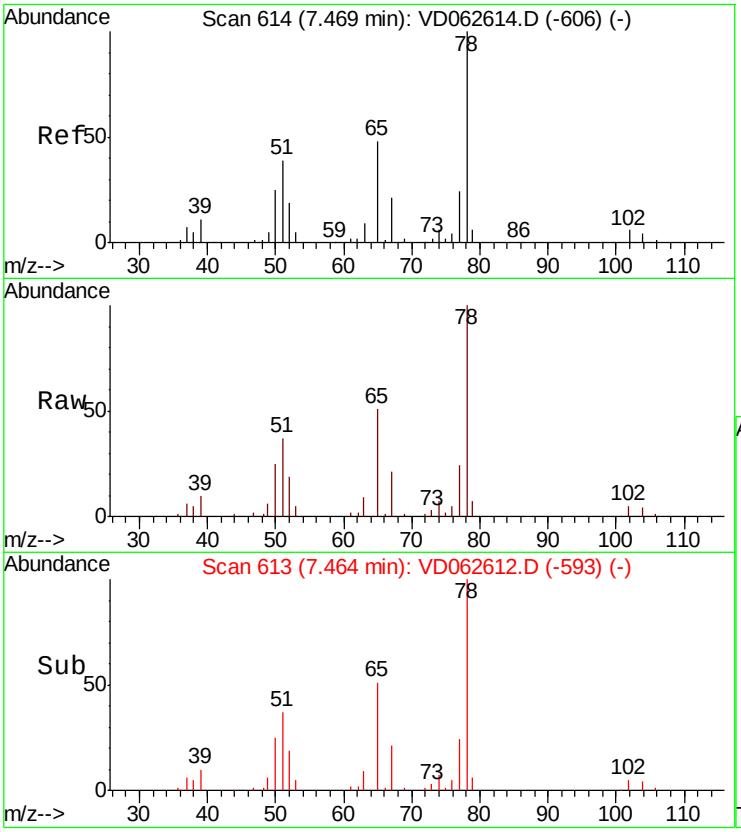


#32
1,1,1-Trichloroethane
Concen: 9.629 ug/l
RT: 6.88 min Scan# 554
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 97 Resp: 160566

Ion	Ratio	Lower	Upper
97	100		
99	66.2	53.4	80.0
61	41.4	36.7	55.1



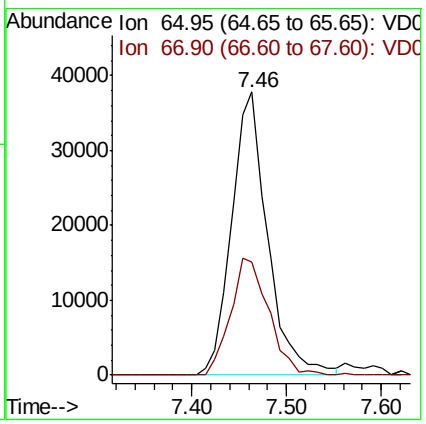


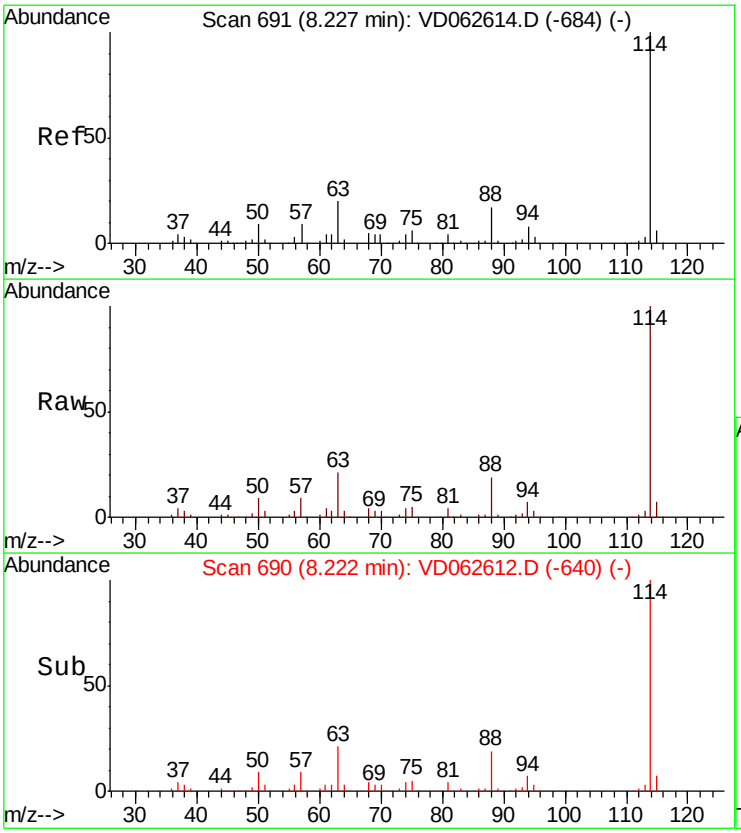
#33
1,2-Dichloroethane-d4
Concen: 9.668 ug/l
RT: 7.46 min Scan# 613
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 99396

Ion	Ratio	Lower	Upper
65	100		
67	39.9	0.0	86.2

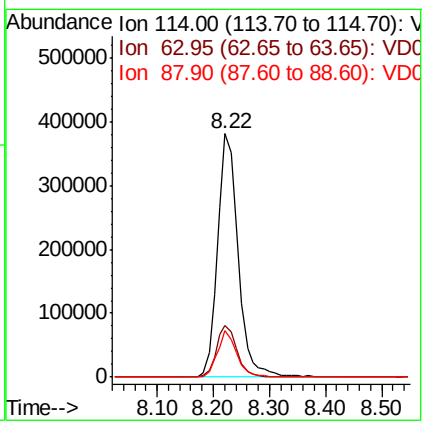


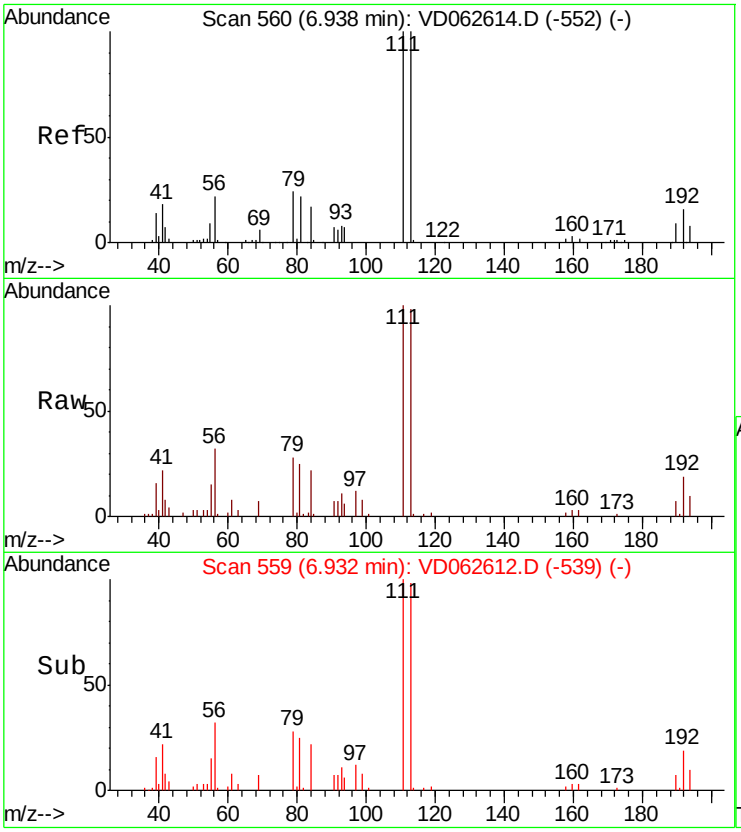


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.22 min Scan# 690
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:114 Resp: 973075

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	41.0
88	18.9	0.0	34.2



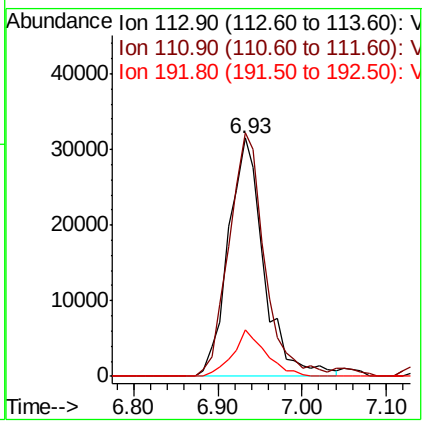


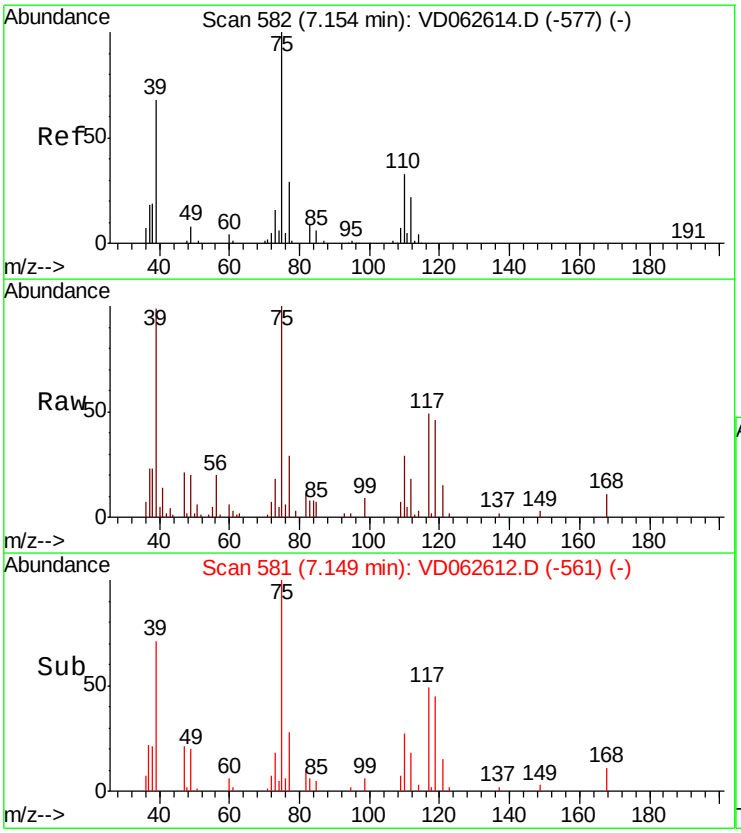
#35
Dibromofluoromethane
Concen: 9.331 ug/l
RT: 6.93 min Scan# 559
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 92284

Ion	Ratio	Lower	Upper
113	100		
111	102.3	80.1	120.1
192	19.3	13.0	19.6

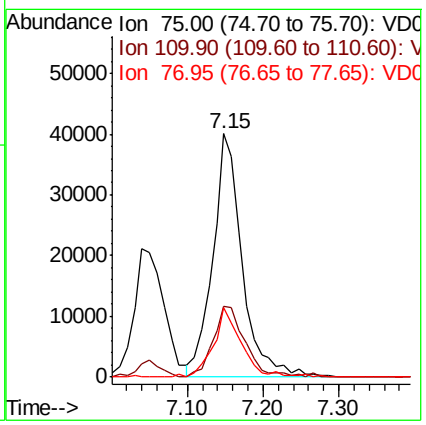


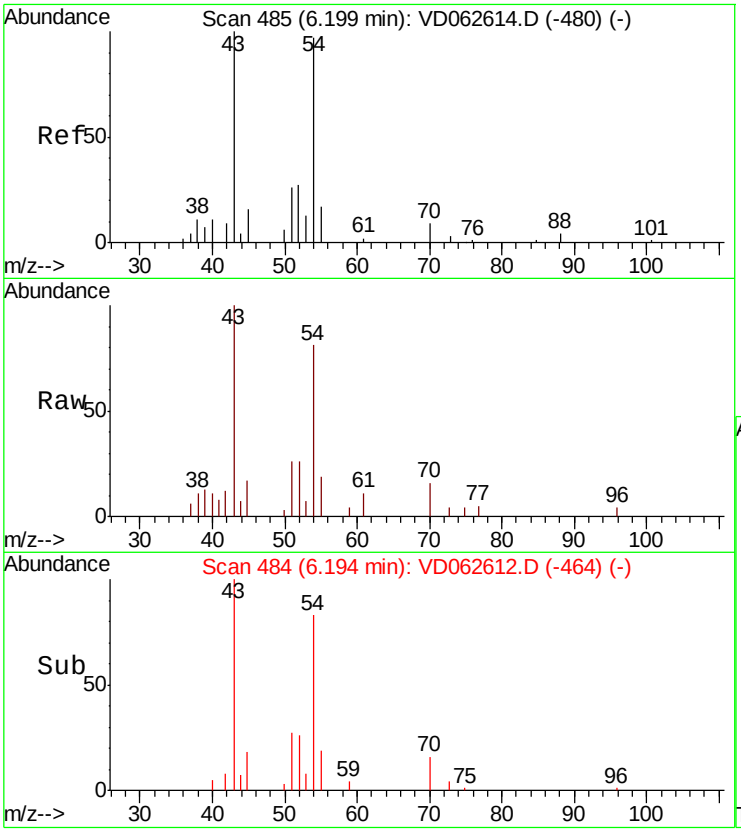


#36
1,1-Dichloropropene
Concen: 10.385 ug/l
RT: 7.15 min Scan# 581
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 75 Resp: 108644

Ion	Ratio	Lower	Upper
75	100		
110	28.9	16.5	49.5
77	28.7	23.3	34.9



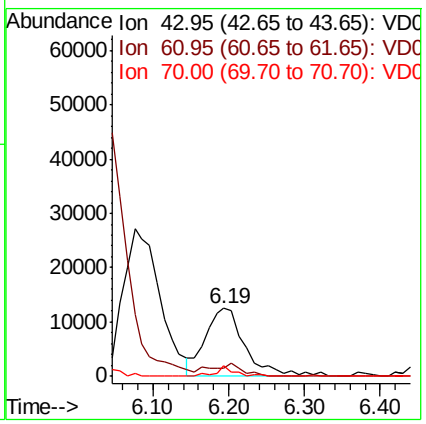


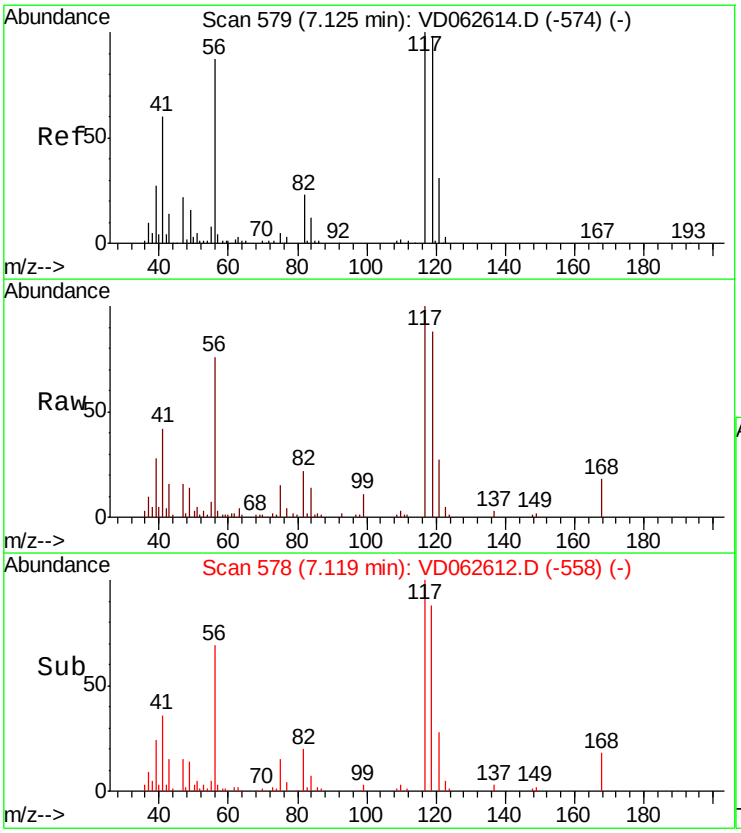
#37
Ethyl Acetate
Concen: 10.947 ug/l
RT: 6.19 min Scan# 484
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 46218

Ion	Ratio	Lower	Upper
43	100		
61	11.1	8.8	13.2
70	15.9	5.6	8.4#

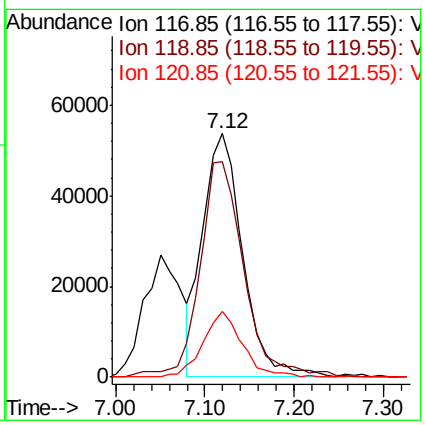


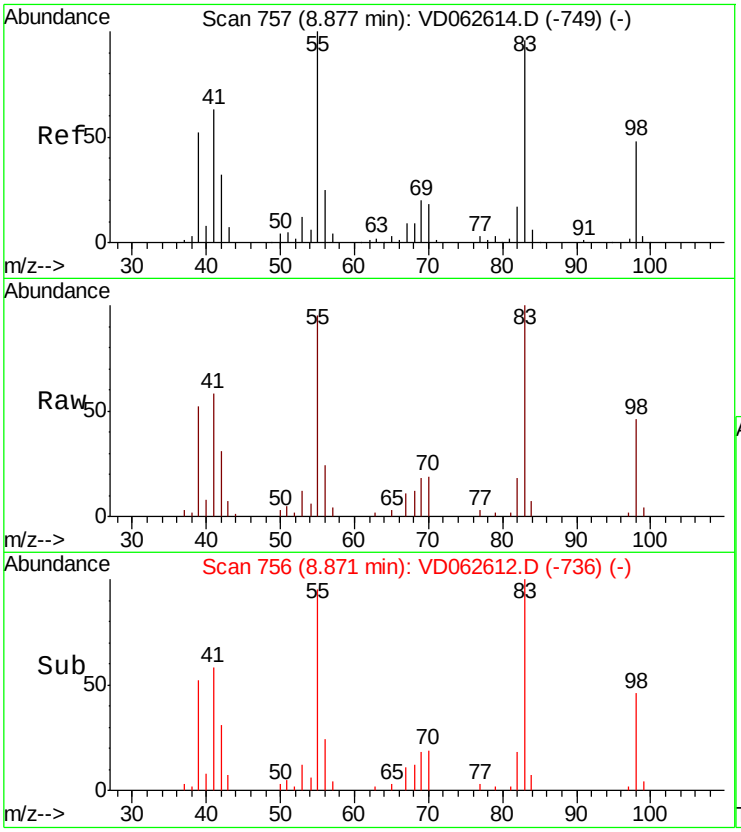


#38
Carbon Tetrachloride
Concen: 10.590 ug/l
RT: 7.12 min Scan# 578
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:117 Resp: 167941

Ion	Ratio	Lower	Upper
117	100		
119	88.3	74.1	111.1
121	27.0	23.5	35.3



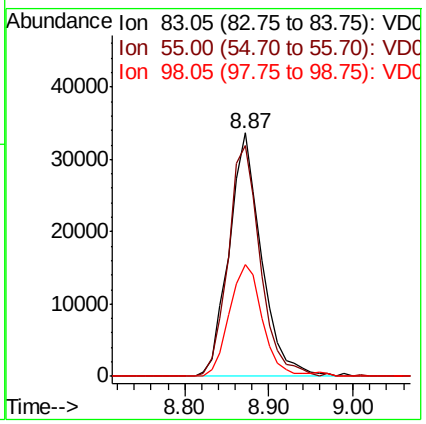


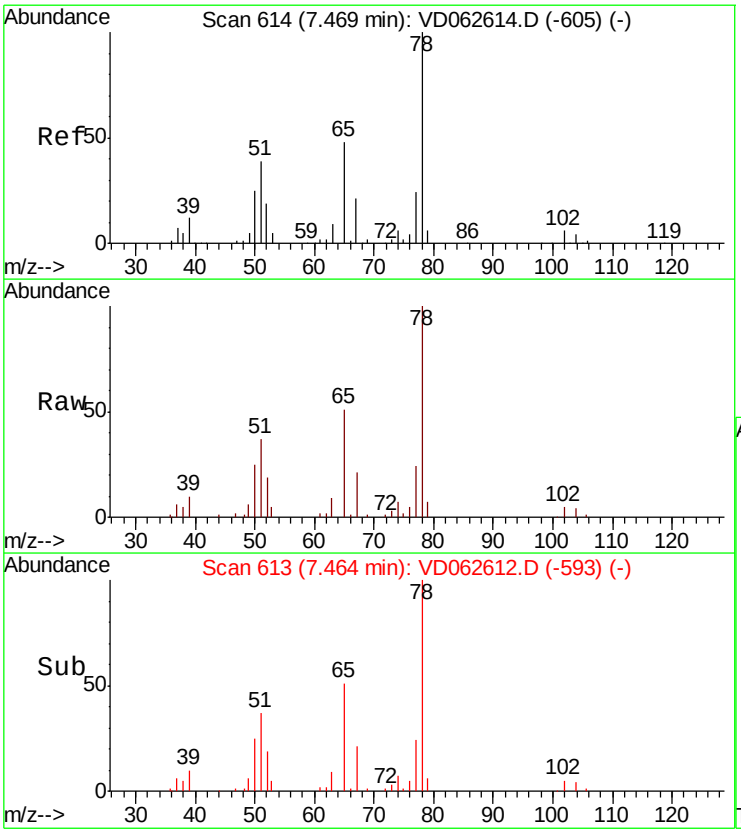
#39
Methylcyclohexane
Concen: 10.063 ug/l
RT: 8.87 min Scan# 756
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 90015

Ion	Ratio	Lower	Upper
83	100		
55	94.6	83.2	124.8
98	46.1	39.8	59.8

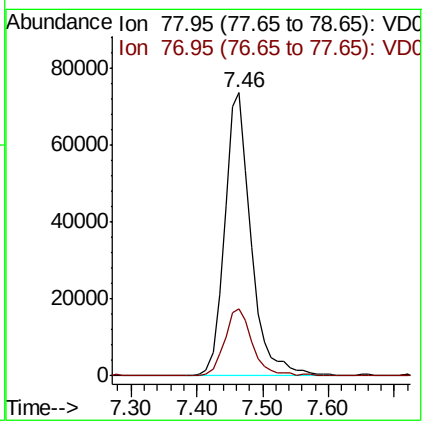


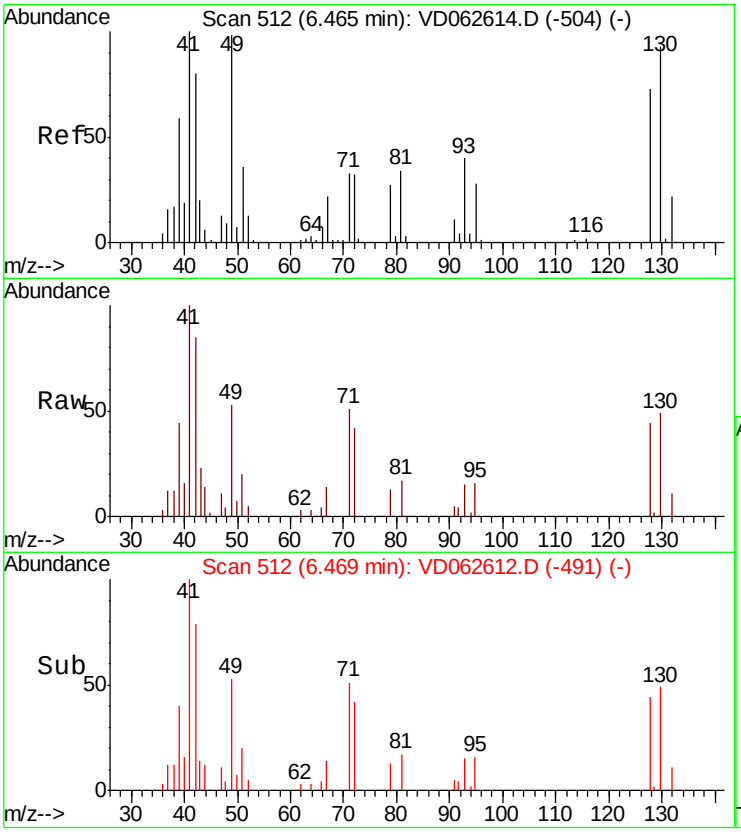


#40
Benzene
Concen: 9.964 ug/l
RT: 7.46 min Scan# 613
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 78 Resp: 205887

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.5	29.3



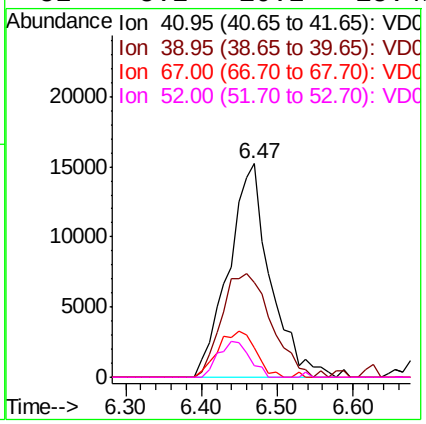


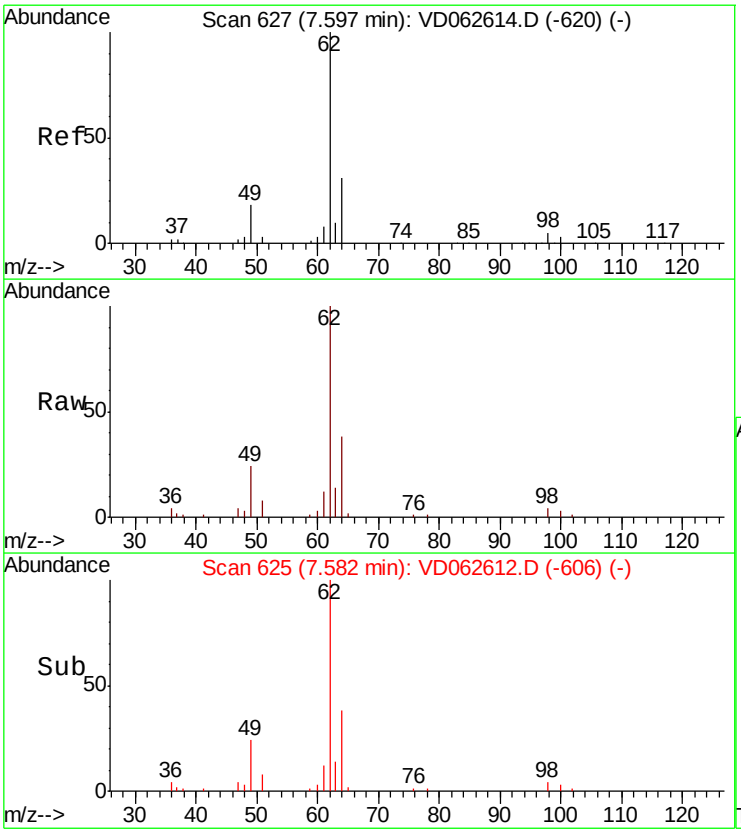
#41
Methacrylonitrile
Concen: 10.595 ug/l
RT: 6.47 min Scan# 512
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 57925

Ion	Ratio	Lower	Upper
41	100		
39	44.2	47.5	71.3#
67	13.9	17.8	26.6#
52	5.2	10.2	15.4#

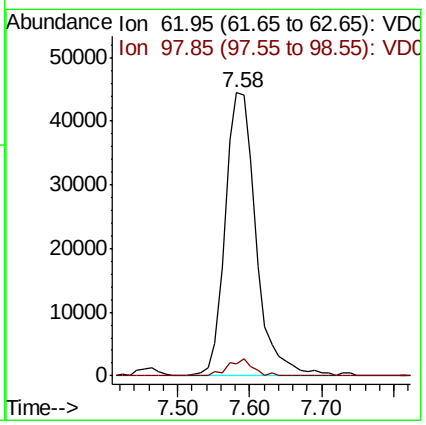


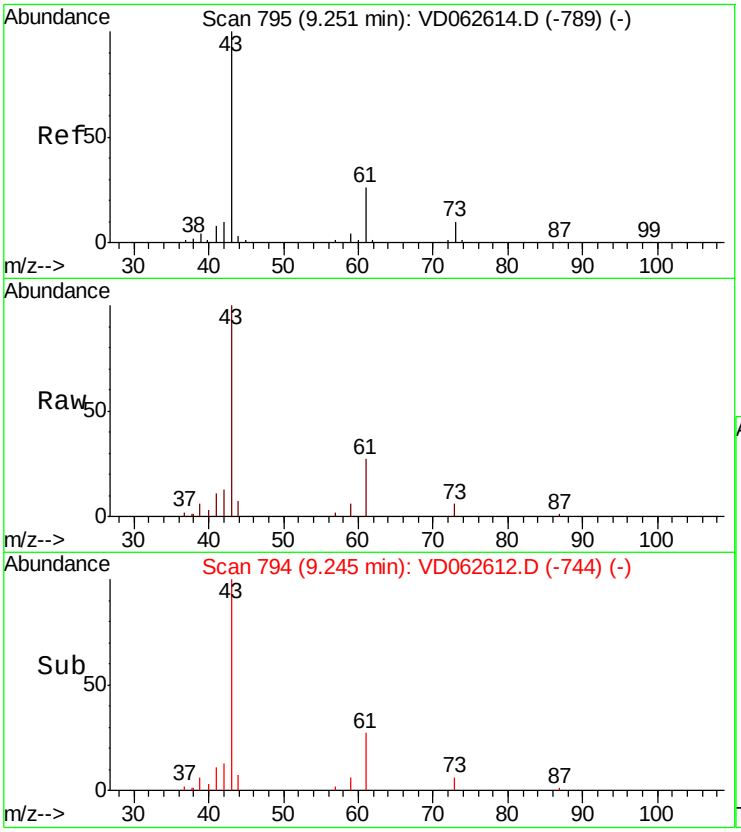


#42
1,2-Dichloroethane
Concen: 10.889 ug/l
RT: 7.58 min Scan# 625
Delta R.T. -0.02 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 62 Resp: 132436

Ion	Ratio	Lower	Upper
62	100		
98	4.2	0.0	10.2



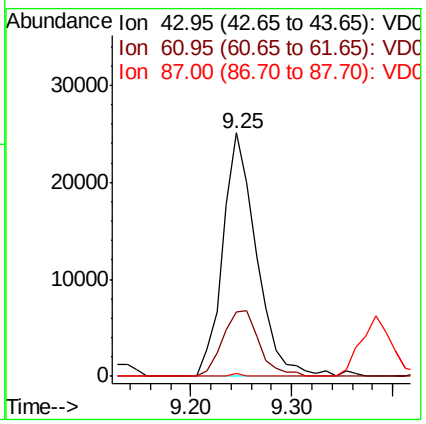


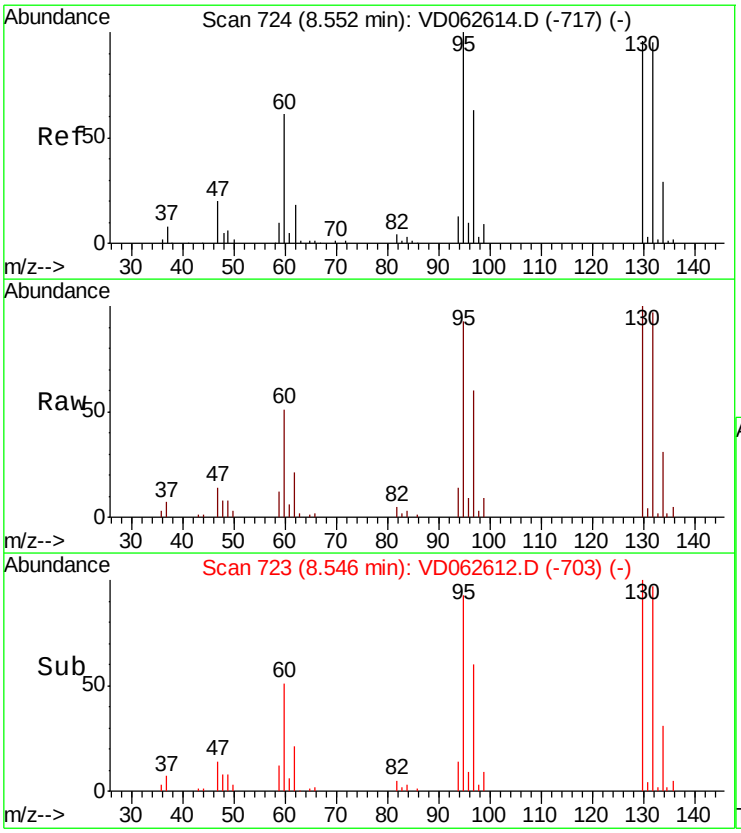
#43
Isopropyl Acetate
Concen: 9.990 ug/l
RT: 9.25 min Scan# 794
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 57969

Ion	Ratio	Lower	Upper
43	100		
61	26.5	21.0	31.6
87	1.3	0.2	0.4#

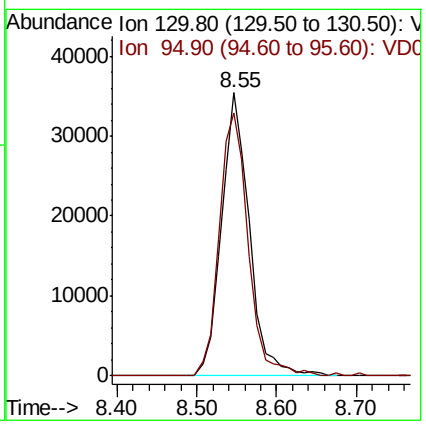


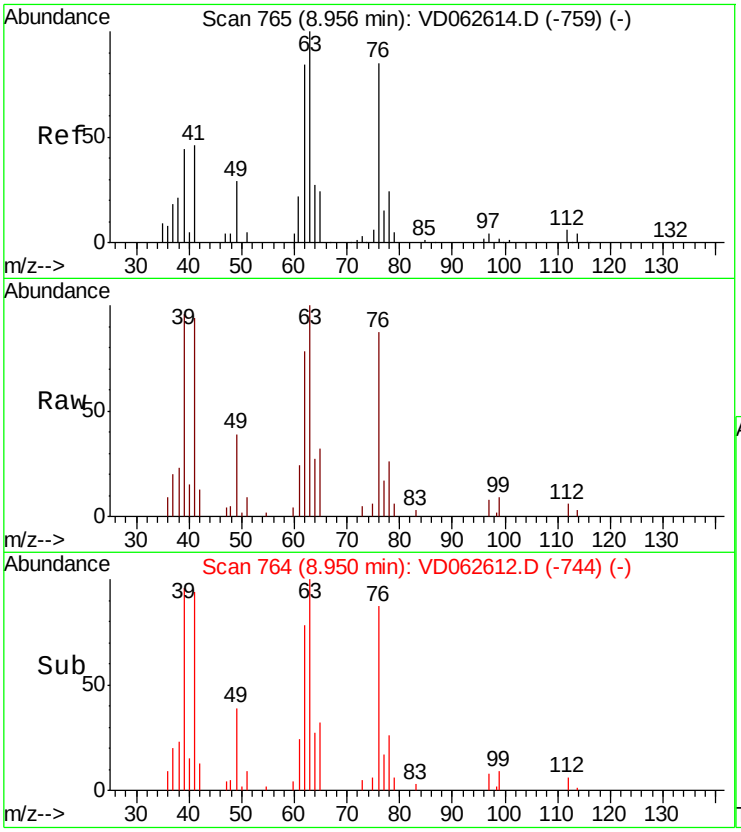


#44
Trichloroethene
Concen: 10.382 ug/l
RT: 8.55 min Scan# 723
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:130 Resp: 86997

Ion	Ratio	Lower	Upper
130	100		
95	93.1	0.0	208.2



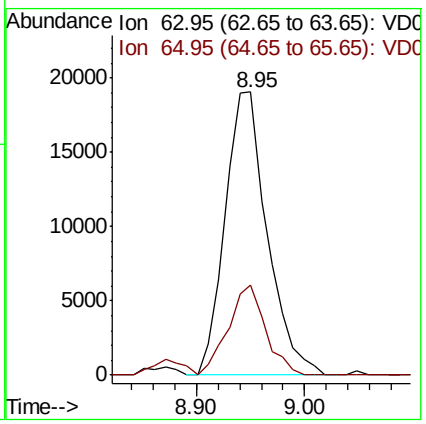


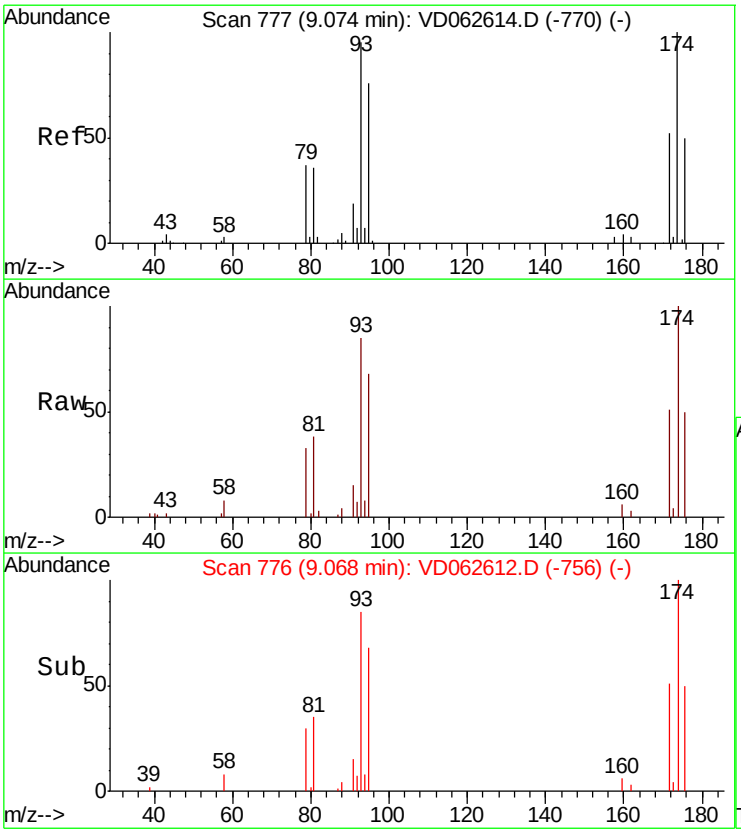
#45
1,2-Dichloropropane
Concen: 9.992 ug/l
RT: 8.95 min Scan# 764
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 51703

Ion	Ratio	Lower	Upper
63	100		
65	31.9	21.7	32.5

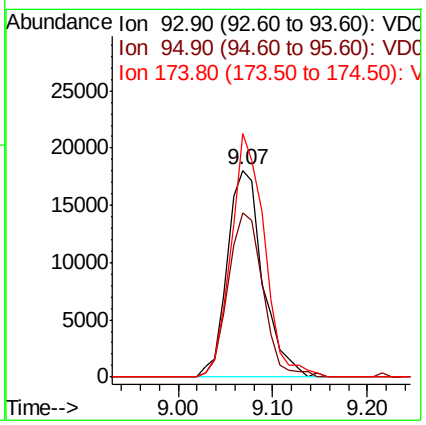


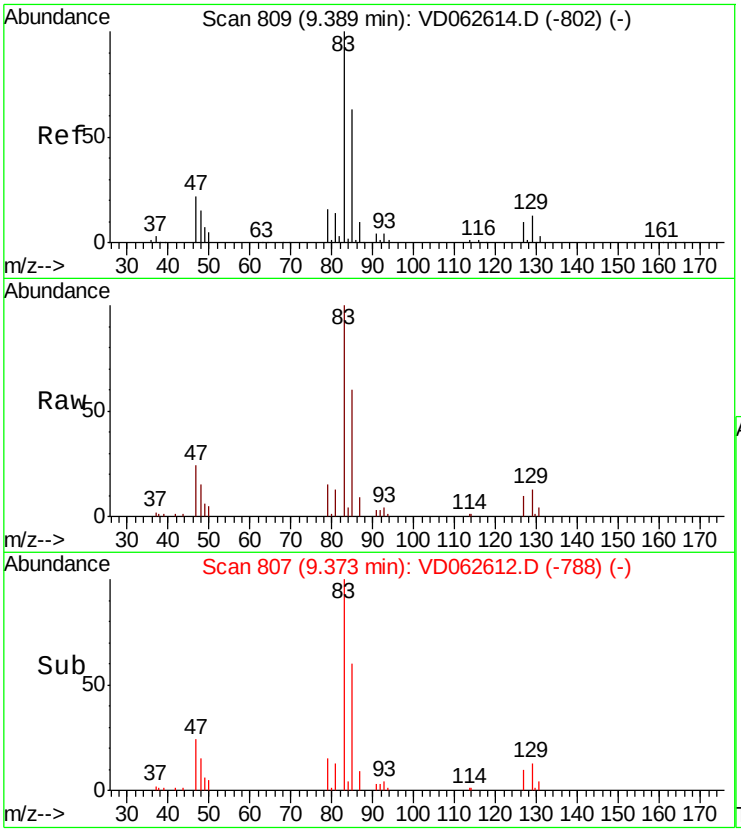


#46
Dibromomethane
Concen: 10.403 ug/l
RT: 9.07 min Scan# 776
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 93 Resp: 46827

Ion	Ratio	Lower	Upper
93	100		
95	79.5	64.2	96.2
174	117.6	84.1	126.1



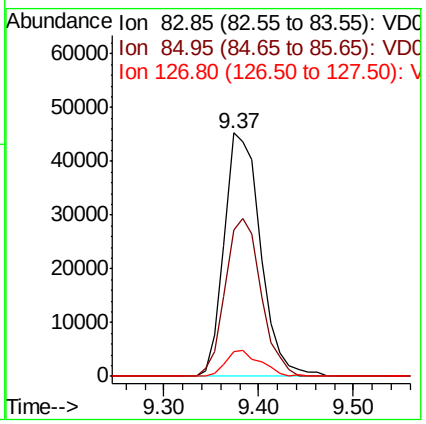


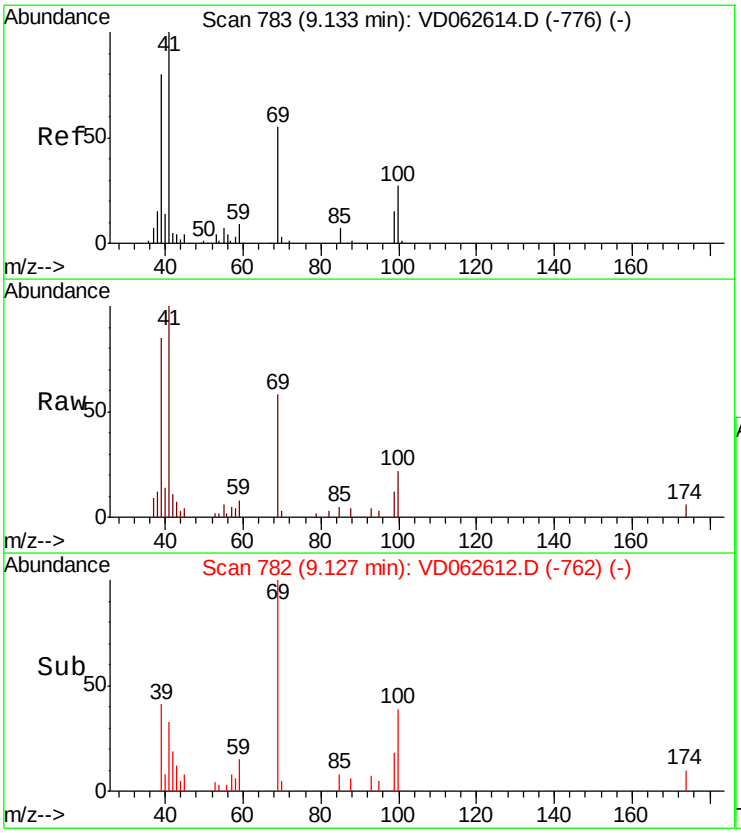
#47
Bromodichloromethane
Concen: 9.885 ug/l
RT: 9.37 min Scan# 807
Delta R.T. -0.02 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 119849

Ion	Ratio	Lower	Upper
83	100		
85	59.9	50.2	75.4
127	10.2	7.9	11.9

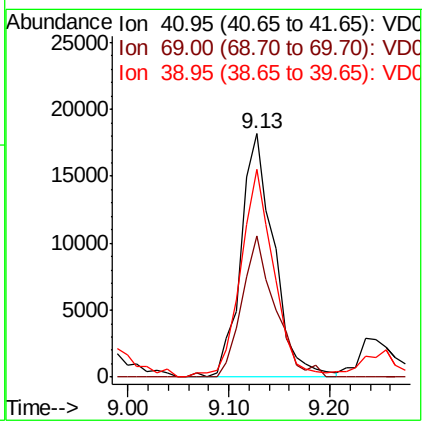


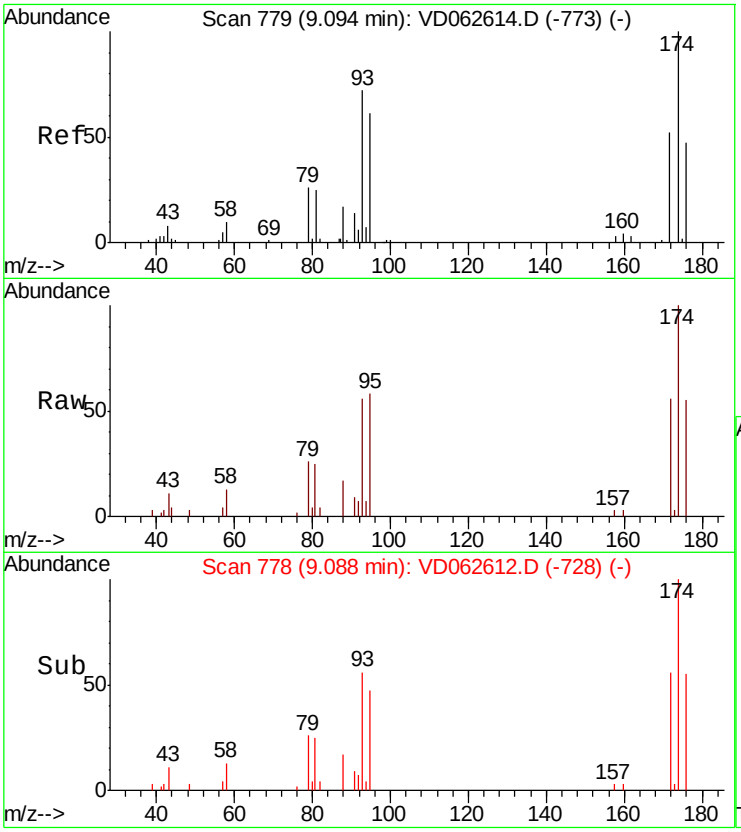


#48
Methyl methacrylate
Concen: 10.528 ug/l
RT: 9.13 min Scan# 782
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 41 Resp: 41547

Ion	Ratio	Lower	Upper
41	100		
69	58.2	43.8	65.8
39	85.3	64.0	96.0



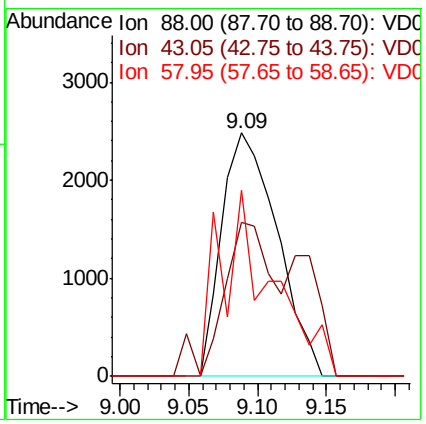


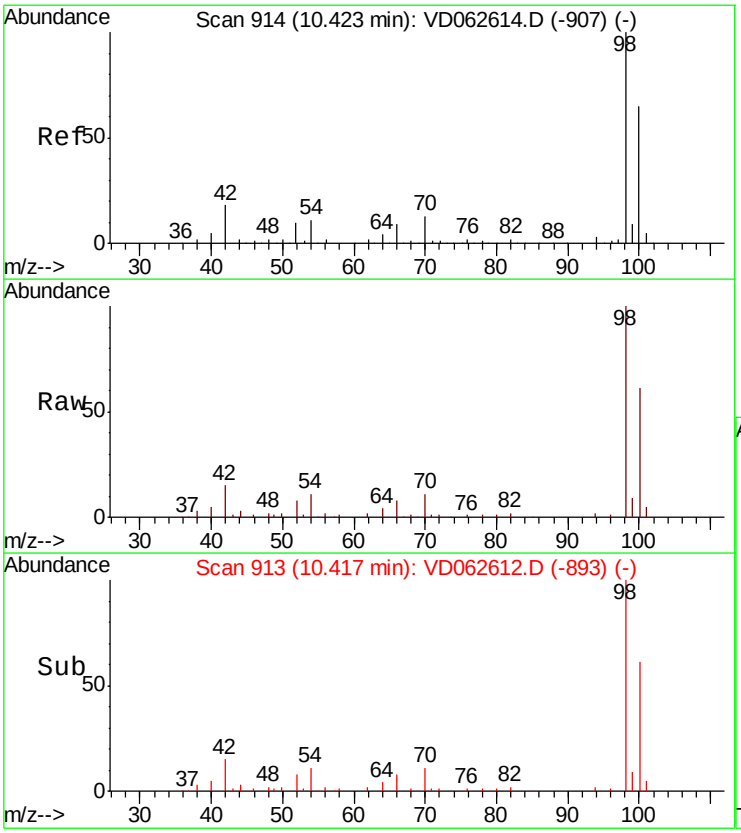
#49
1,4-Dioxane
Concen: 221.874 ug/l
RT: 9.09 min Scan# 778
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 88 Resp: 6949

Ion	Ratio	Lower	Upper
88	100		
43	63.5	39.3	58.9#
58	76.2	45.3	67.9#

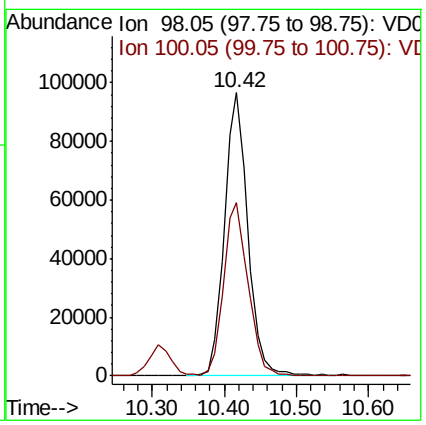


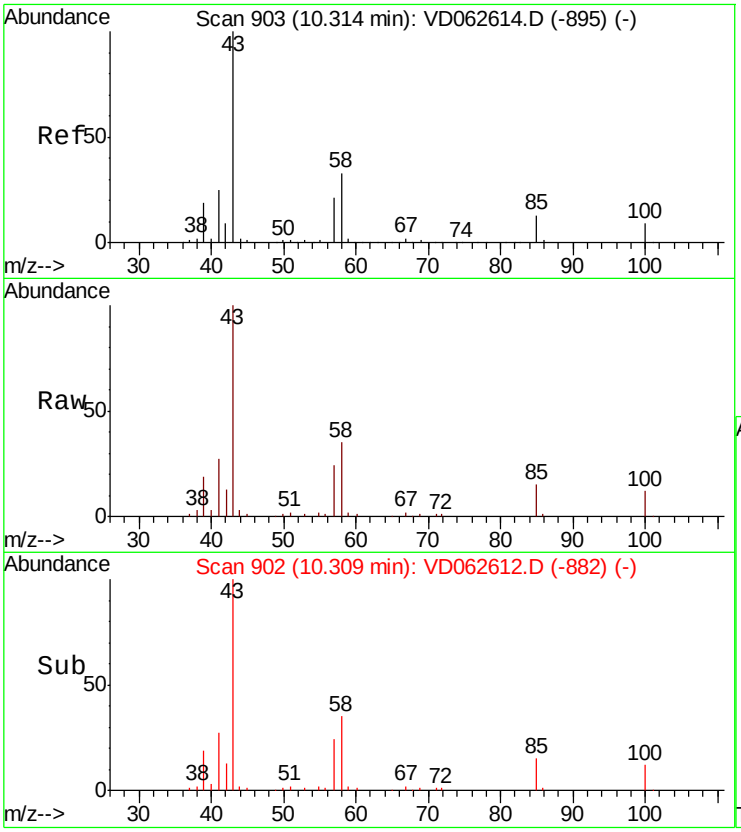


#50
Toluene-d8
Concen: 10.134 ug/l
RT: 10.42 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 98 Resp: 215918

Ion	Ratio	Lower	Upper
98	100		
100	61.1	52.8	79.2



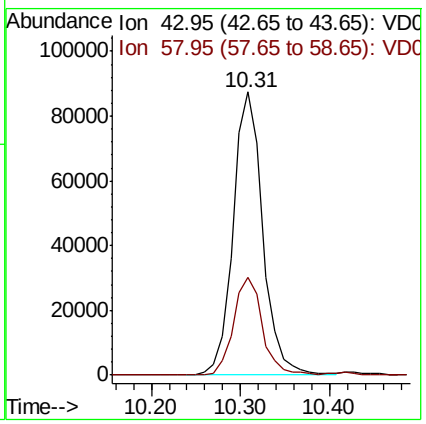


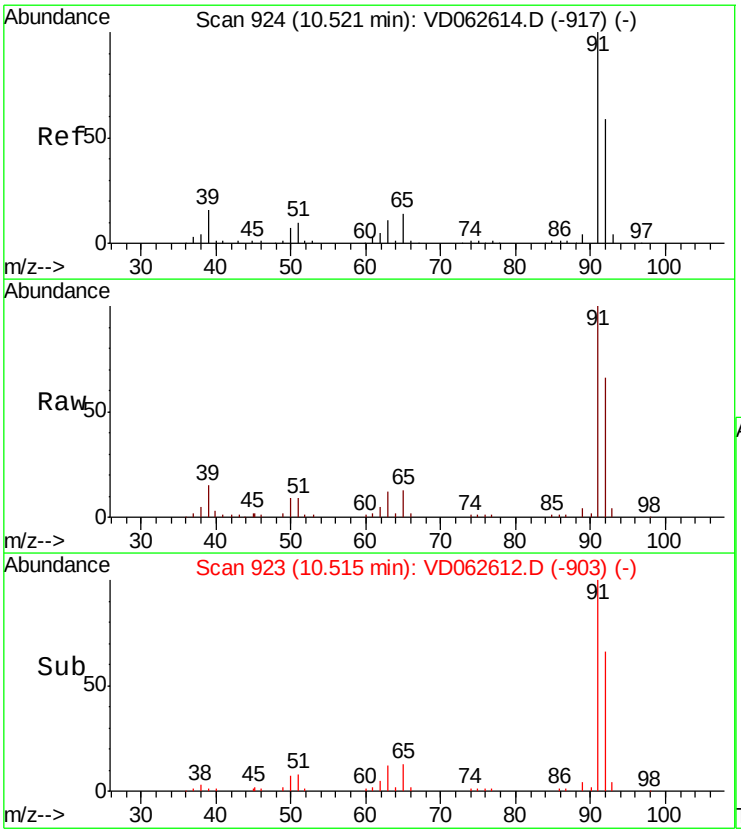
#51
4-Methyl-2-Pentanone
Concen: 53.642 ug/l
RT: 10.31 min Scan# 902
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 202684

Ion	Ratio	Lower	Upper
43	100		
58	34.7	26.8	40.2

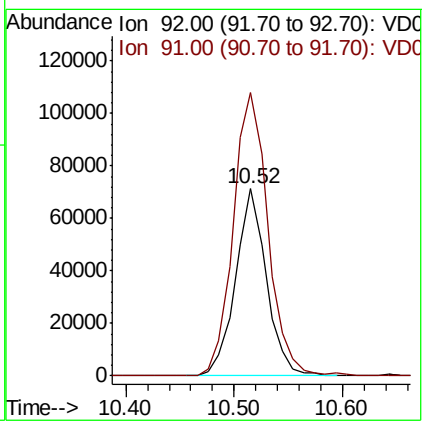


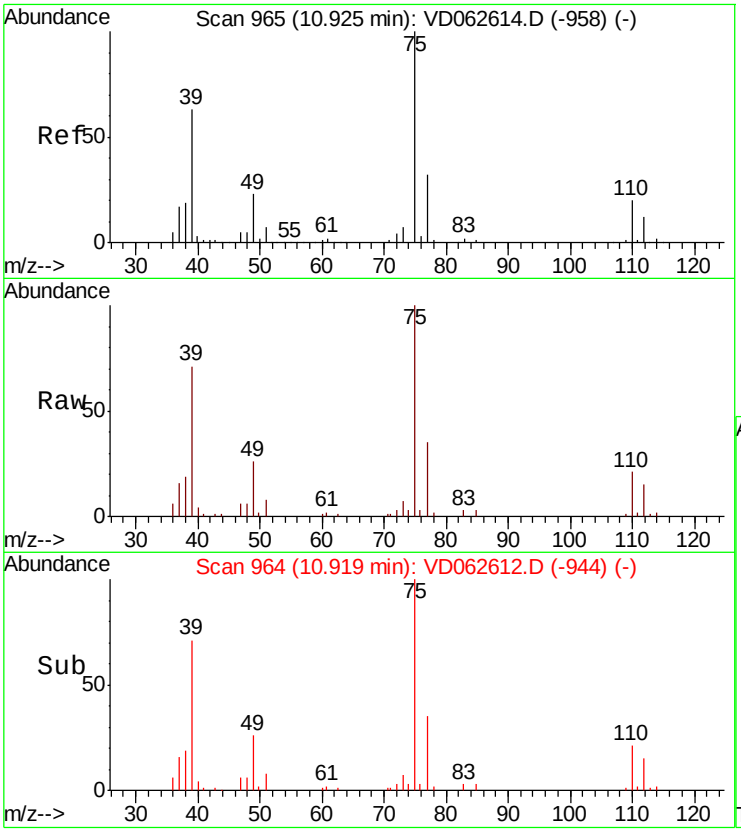


#52
Toluene
Concen: 10.303 ug/l
RT: 10.52 min Scan# 923
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 92 Resp: 141203

Ion	Ratio	Lower	Upper
92	100		
91	151.5	134.7	202.1



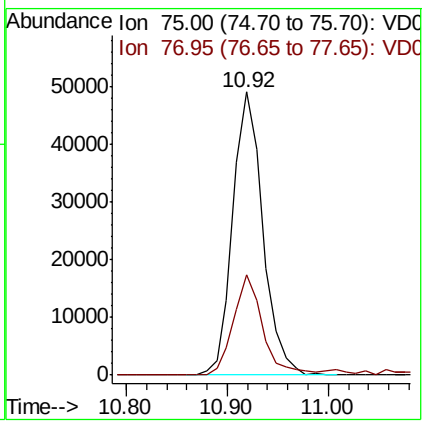


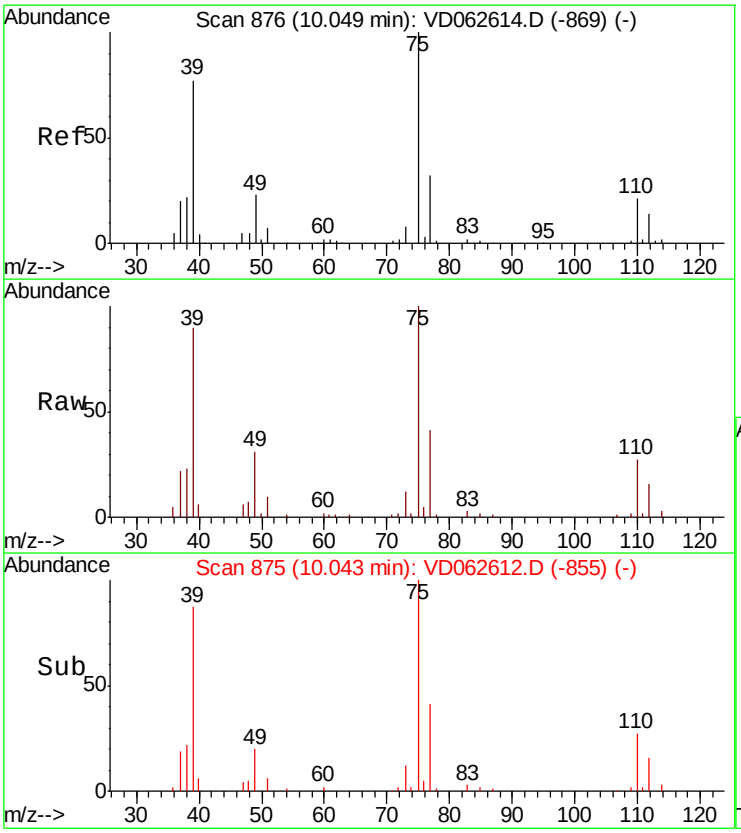
#53
t-1,3-Dichloropropene
Concen: 10.107 ug/l
RT: 10.92 min Scan# 964
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 101747

Ion	Ratio	Lower	Upper
75	100		
77	35.5	25.4	38.2

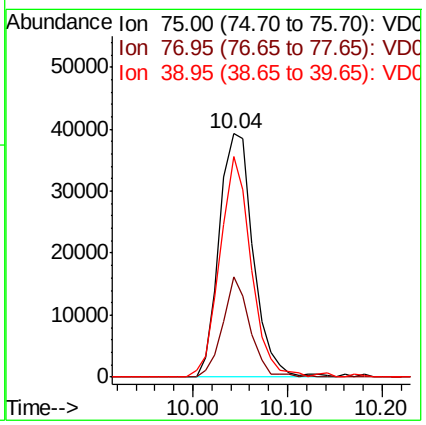


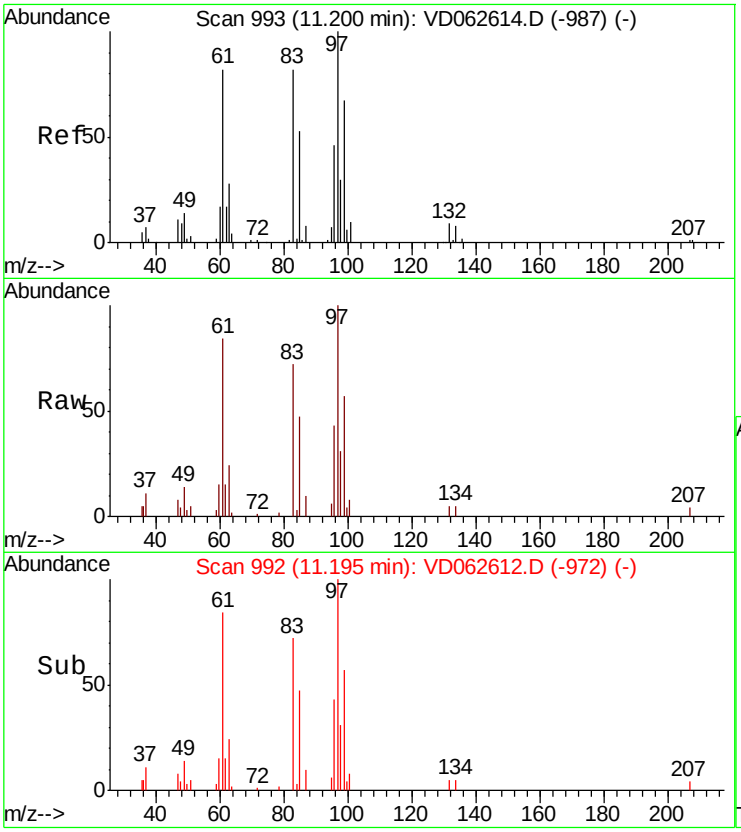


#54
cis-1,3-Dichloropropene
Concen: 9.560 ug/l
RT: 10.04 min Scan# 875
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 75 Resp: 98005

Ion	Ratio	Lower	Upper
75	100		
77	41.2	25.6	38.4#
39	90.4	61.2	91.8



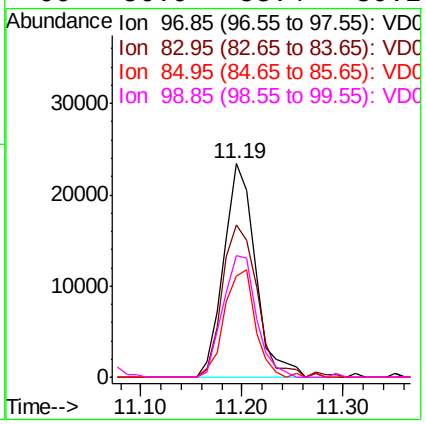


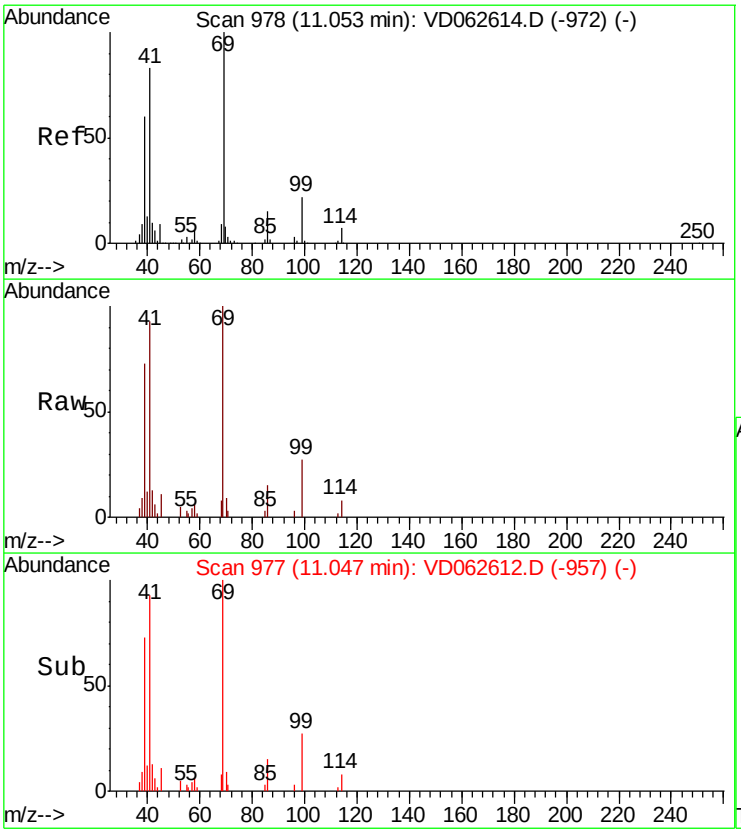
#55
1,1,2-Trichloroethane
Concen: 10.932 ug/l
RT: 11.19 min Scan# 992
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 51401

Ion	Ratio	Lower	Upper
97	100		
83	71.5	65.9	98.9
85	47.2	42.6	63.8
99	56.9	53.4	80.2

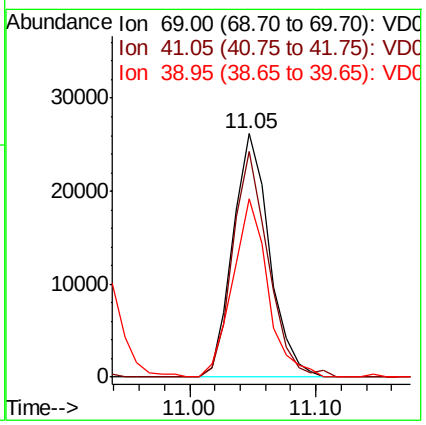


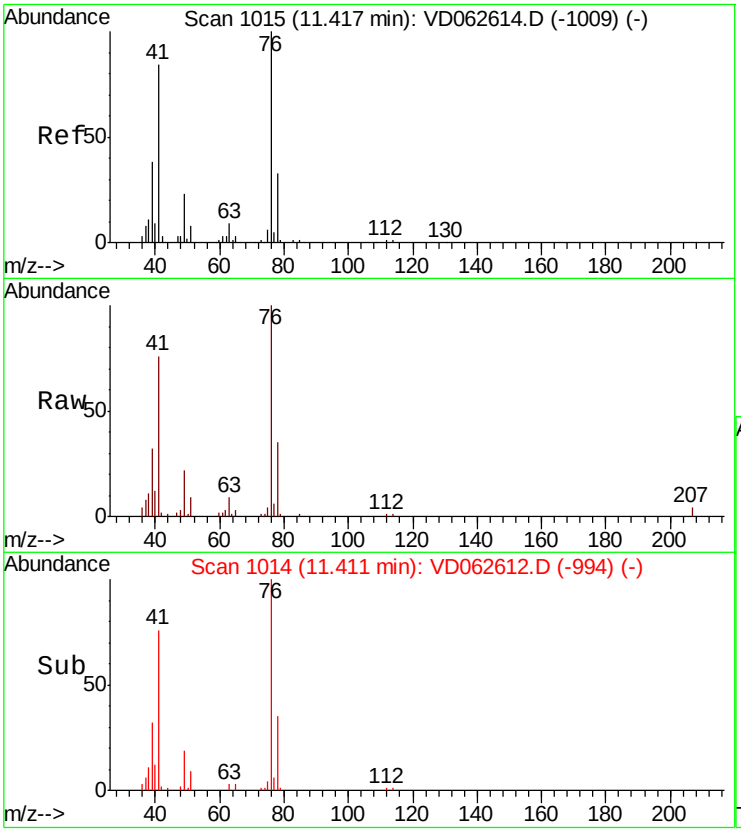


#56
Ethyl methacrylate
Concen: 10.006 ug/l
RT: 11.05 min Scan# 977
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 69 Resp: 52436

Ion	Ratio	Lower	Upper
69	100		
41	92.6	66.3	99.5
39	73.3	48.3	72.5#



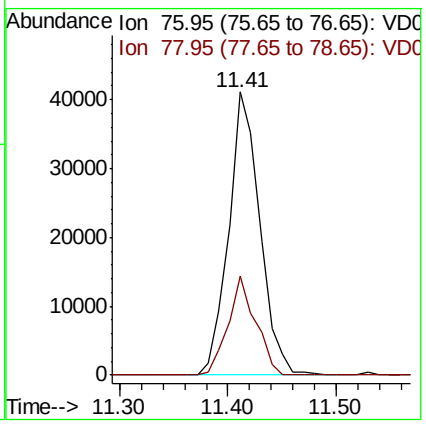


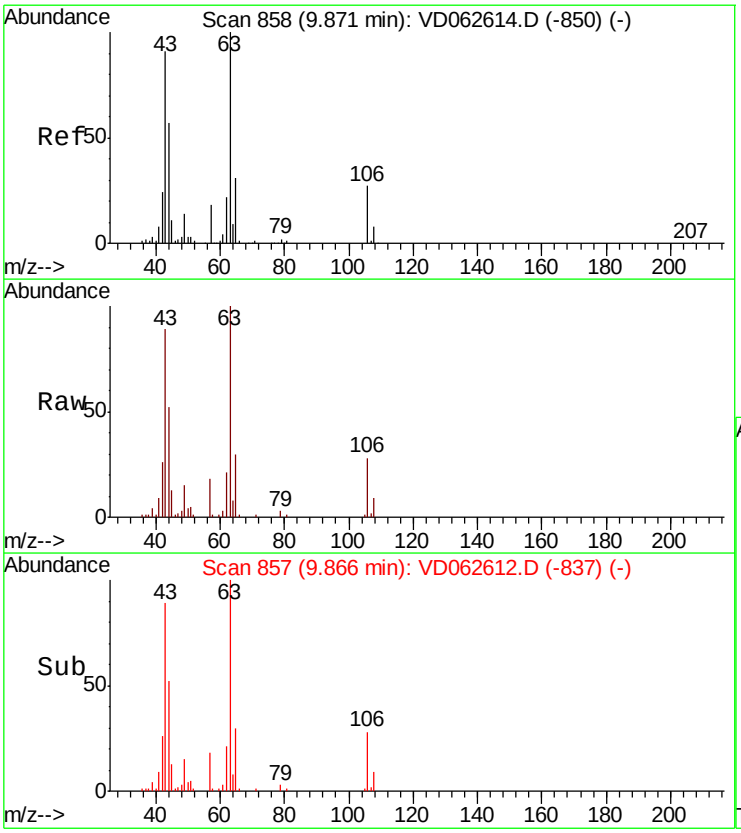
#57
1,3-Dichloropropane
Concen: 11.228 ug/l
RT: 11.41 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 82425

Ion	Ratio	Lower	Upper
76	100		
78	35.0	26.4	39.6

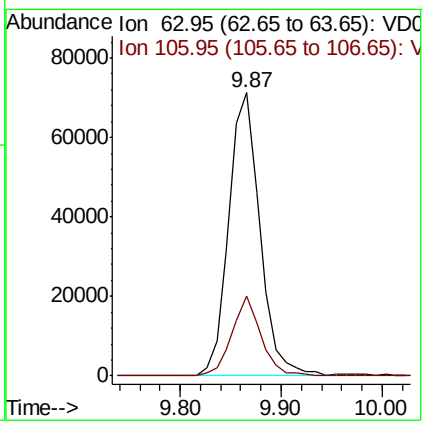


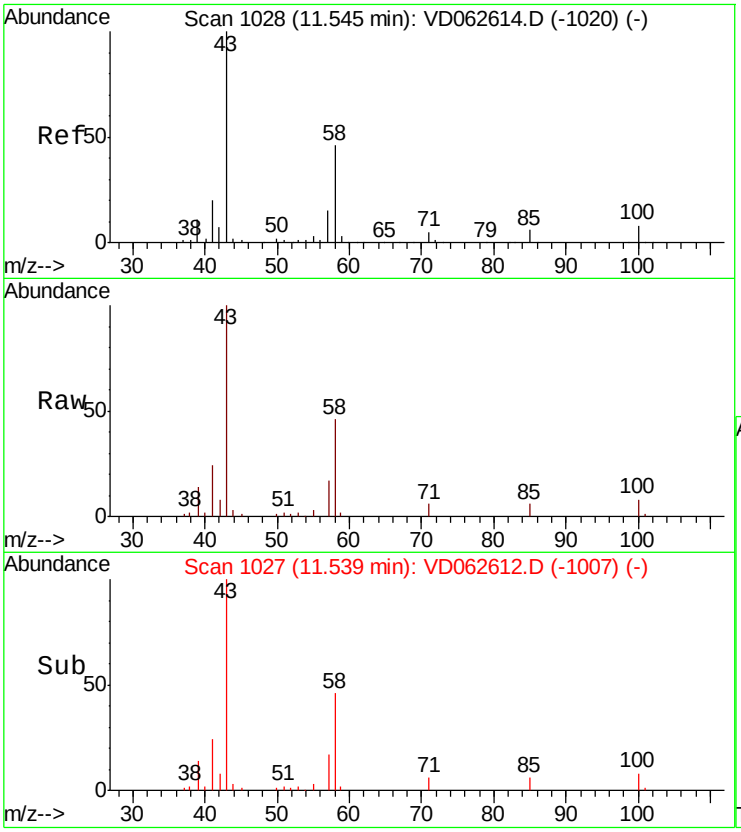


#58
2-Chloroethyl Vinyl ether
Concen: 56.887 ug/l
RT: 9.87 min Scan# 857
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 63 Resp: 152898

Ion	Ratio	Lower	Upper
63	100		
106	28.4	21.3	31.9



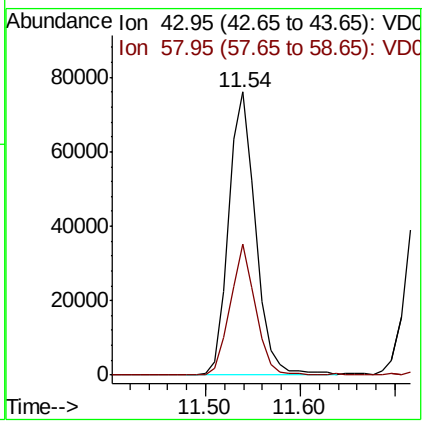


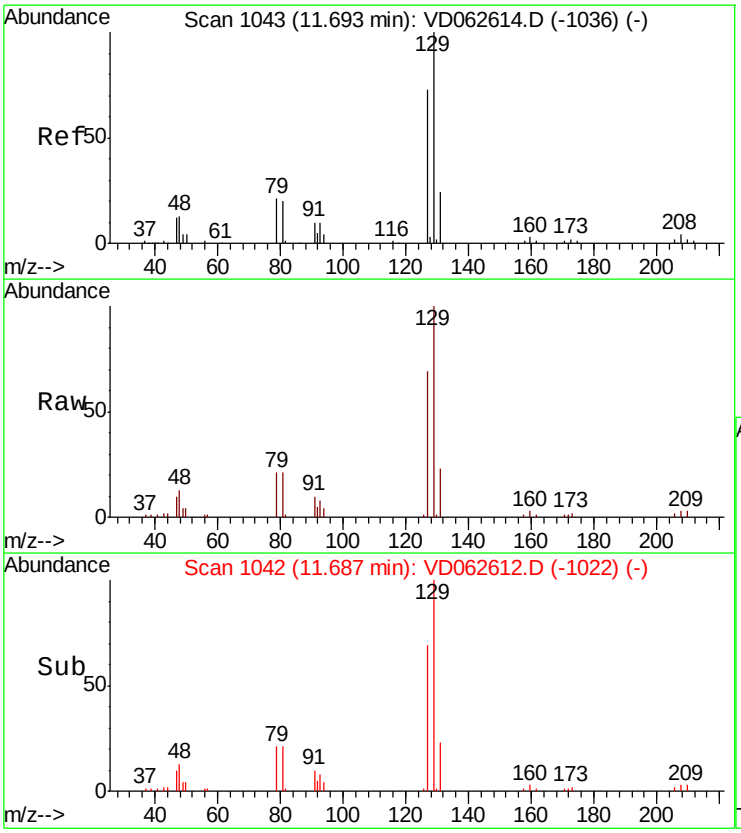
#59
2-Hexanone
Concen: 51.925 ug/l
RT: 11.54 min Scan# 1027
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 148763

Ion	Ratio	Lower	Upper
43	100		
58	46.3	22.8	68.3

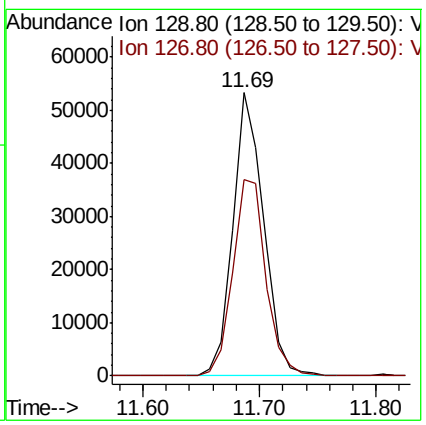


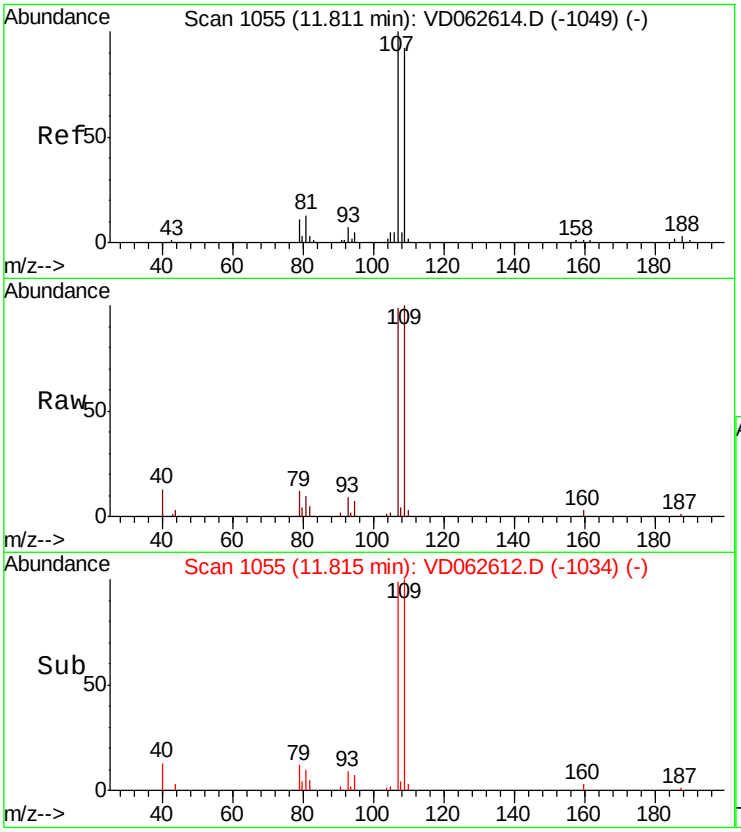


#60
Dibromochloromethane
Concen: 10.553 ug/l
RT: 11.69 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:129 Resp: 96963

Ion	Ratio	Lower	Upper
129	100		
127	69.2	36.6	109.9



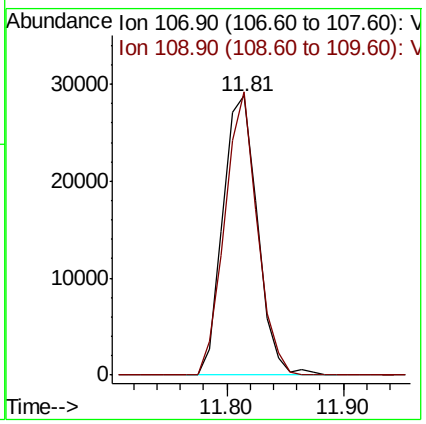


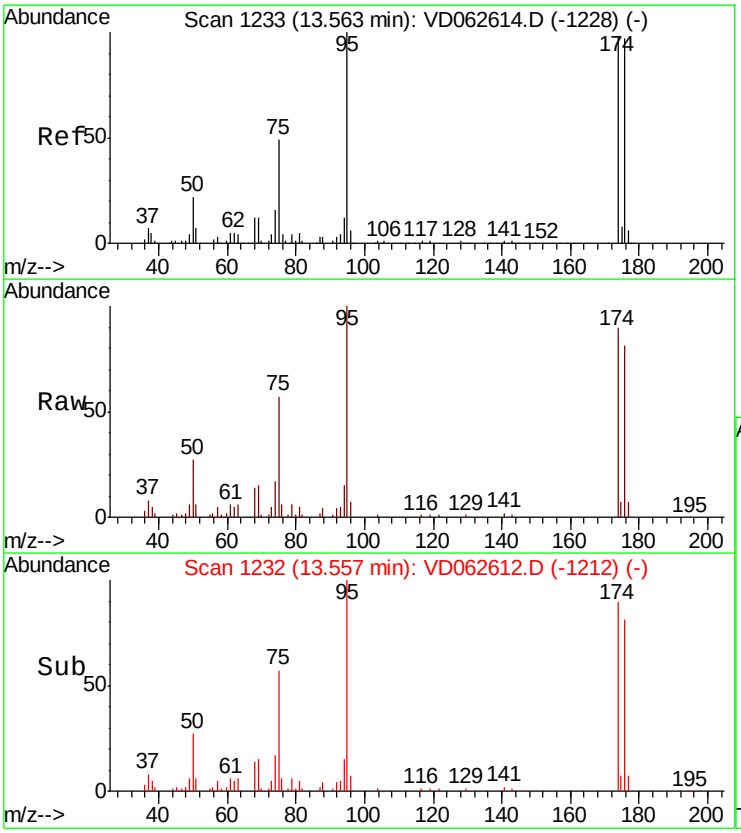
#61
1,2-Dibromoethane
Concen: 10.290 ug/l
RT: 11.81 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 59258

Ion	Ratio	Lower	Upper
107	100		
109	101.4	73.8	110.8

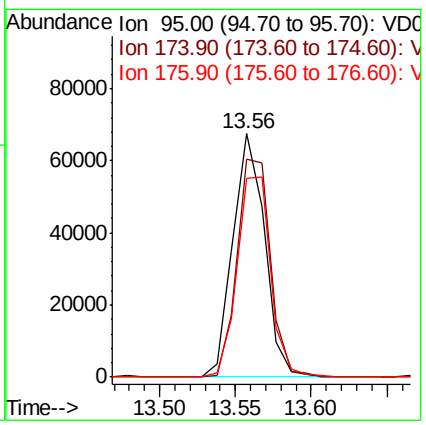


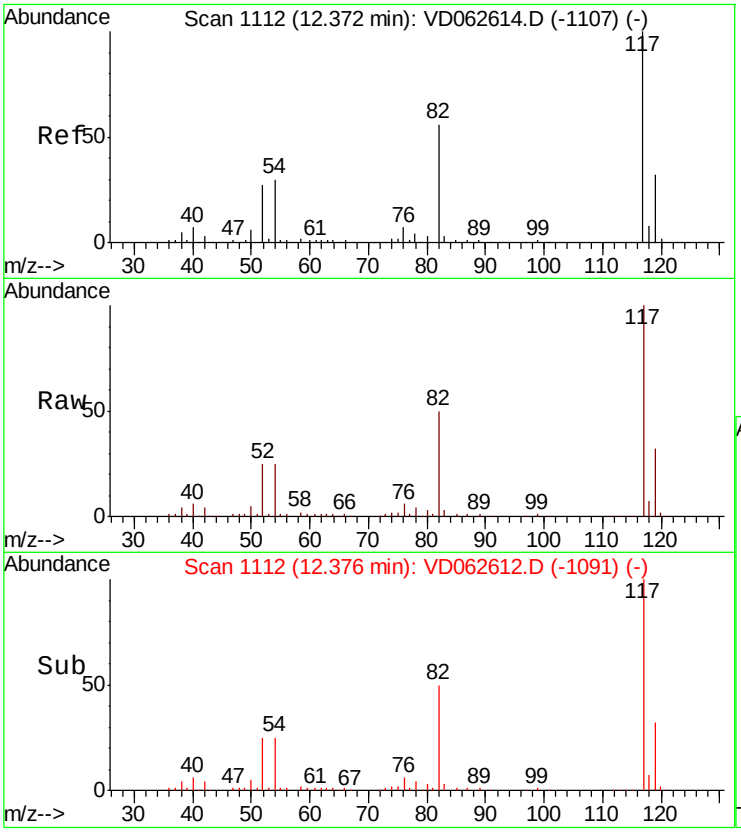


#62
4-Bromofluorobenzene
Concen: 9.721 ug/l
RT: 13.56 min Scan# 1232
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 95 Resp: 97639

Ion	Ratio	Lower	Upper
95	100		
174	89.7	0.0	195.8
176	81.5	0.0	193.2



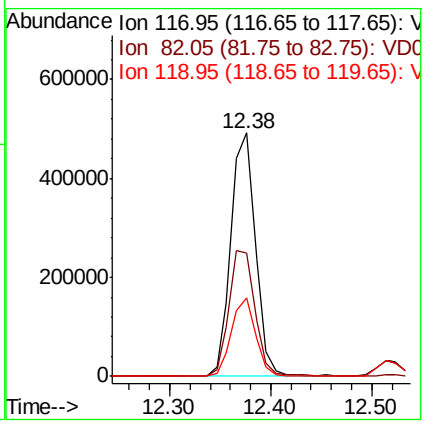


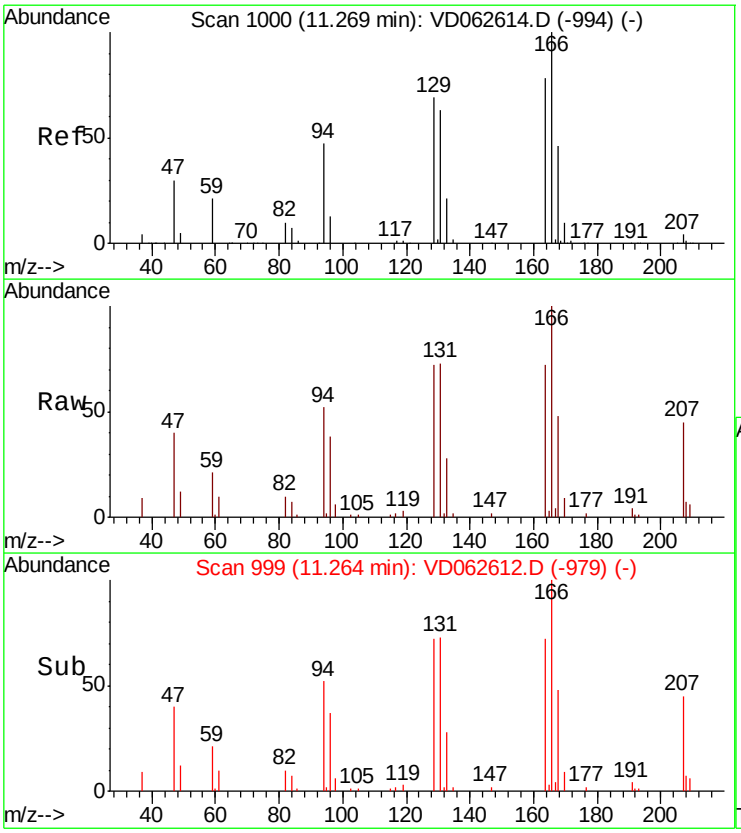
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.38 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 834172

Ion	Ratio	Lower	Upper
117	100		
82	50.4	45.0	67.6
119	32.5	25.7	38.5

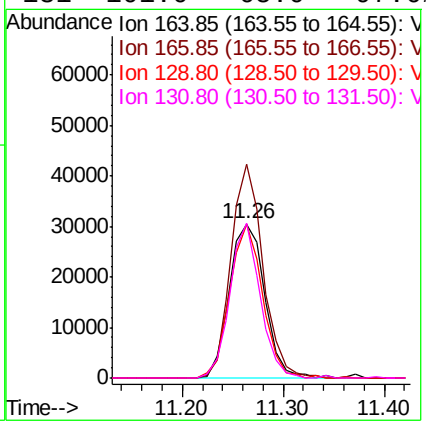


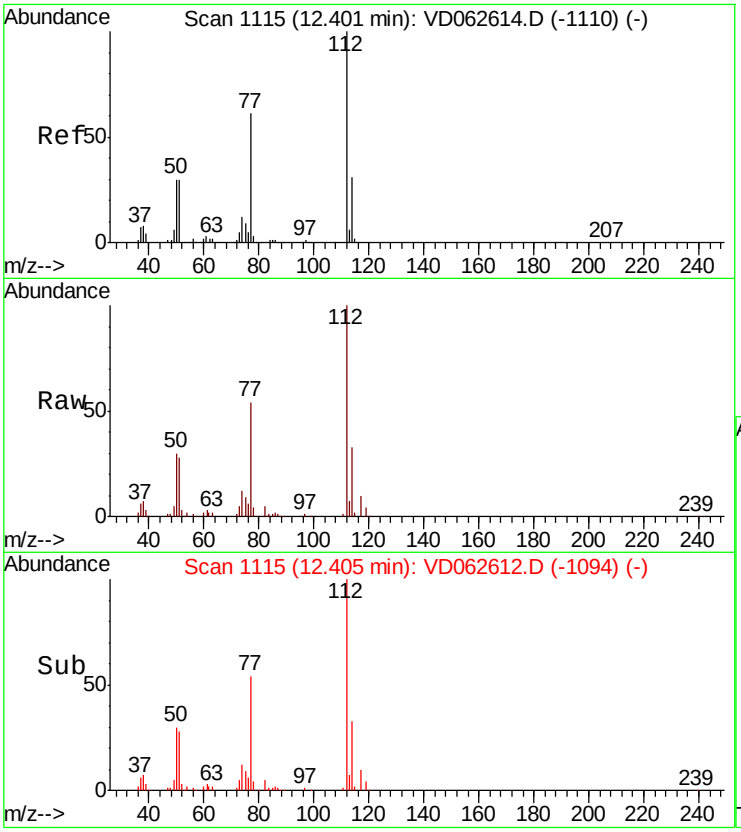


#64
Tetrachloroethene
Concen: 9.858 ug/l
RT: 11.26 min Scan# 999
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:164 Resp: 74263

Ion	Ratio	Lower	Upper
164	100		
166	139.0	102.6	153.8
129	100.1	70.3	105.5
131	101.0	65.0	97.6#



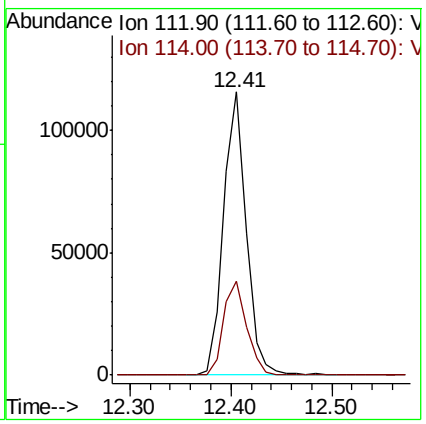


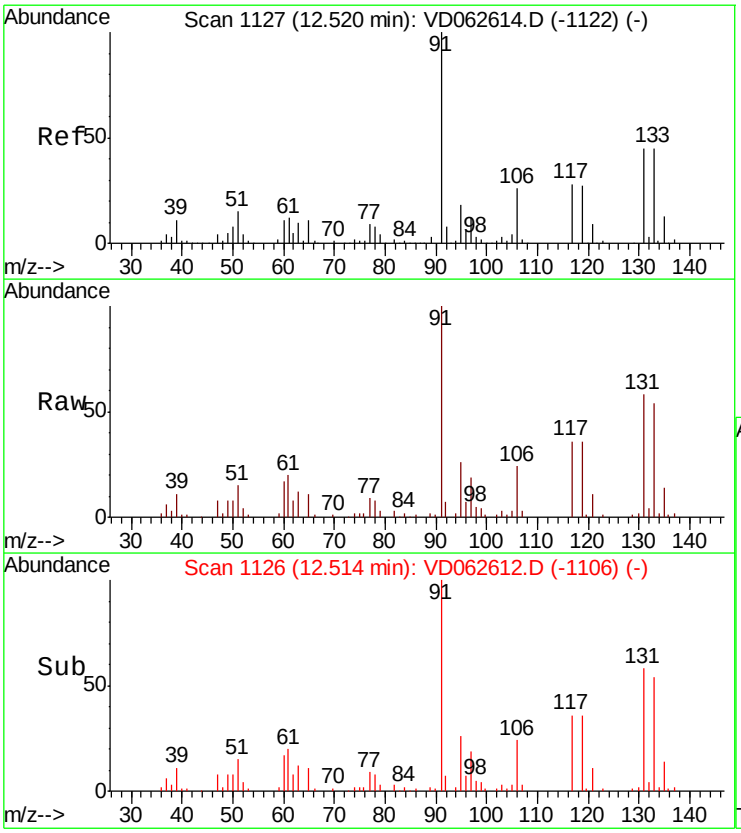
#65
Chlorobenzene
Concen: 10.413 ug/l
RT: 12.41 min Scan# 1115
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 180487

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.0	37.6

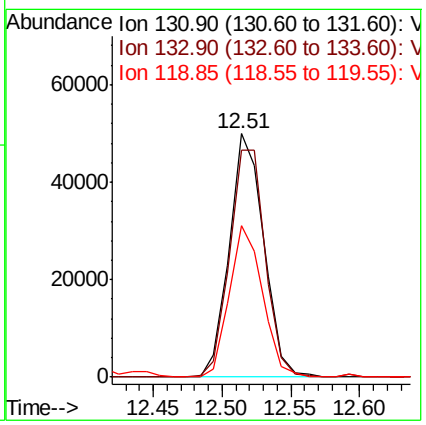


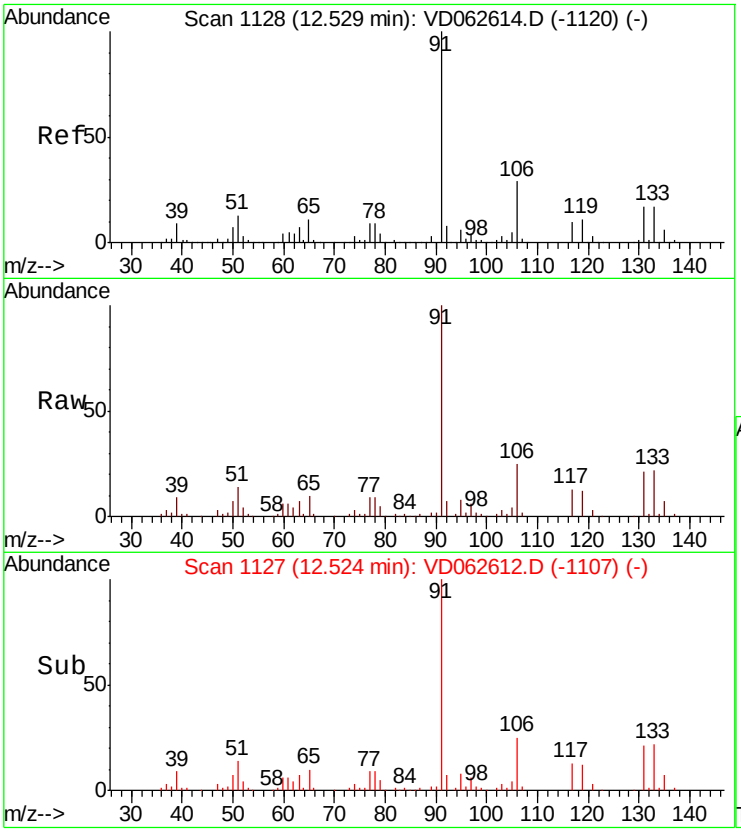


#66
1,1,1,2-Tetrachloroethane
Concen: 10.438 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:131 Resp: 86971

Ion	Ratio	Lower	Upper
131	100		
133	93.2	50.1	150.4
119	62.0	30.1	90.3



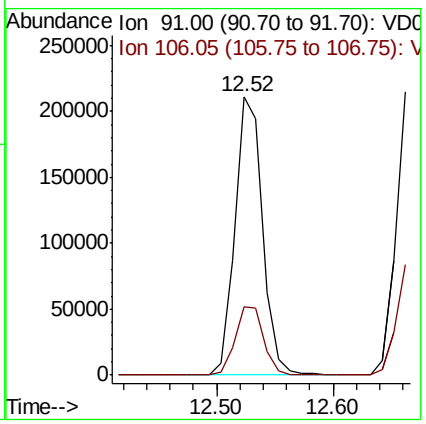


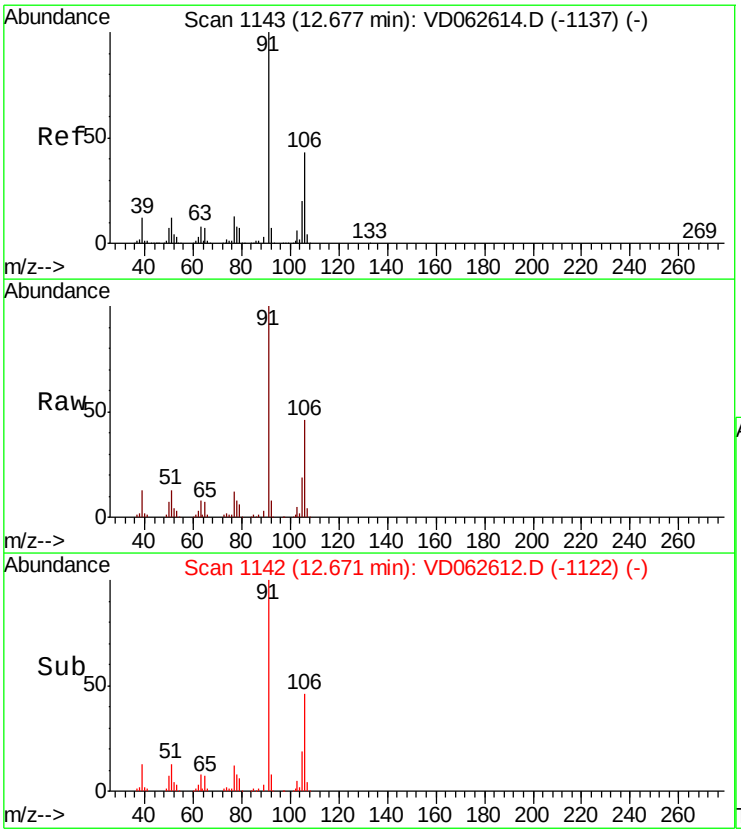
#67
Ethyl Benzene
Concen: 11.024 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 345373

Ion	Ratio	Lower	Upper
91	100		
106	24.6	23.0	34.4

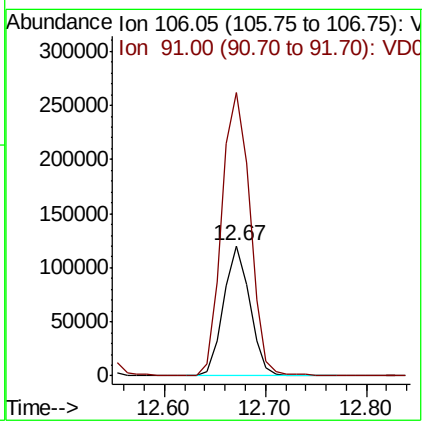


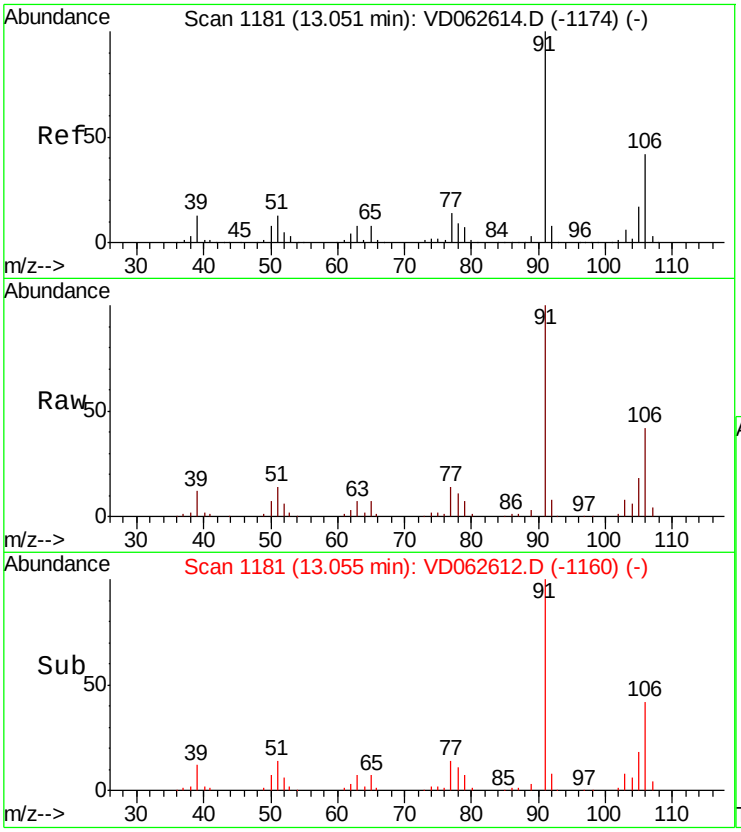


#68
m/p-Xylenes
Concen: 19.971 ug/l
RT: 12.67 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:106 Resp: 218239

Ion	Ratio	Lower	Upper
106	100		
91	217.0	184.1	276.1



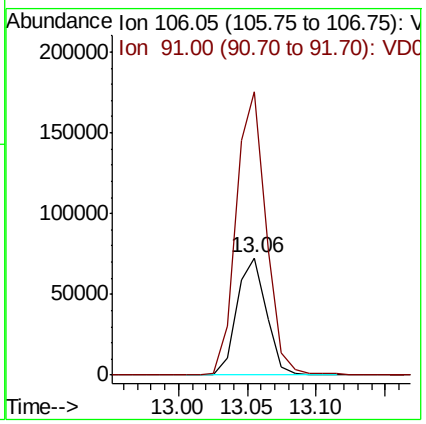


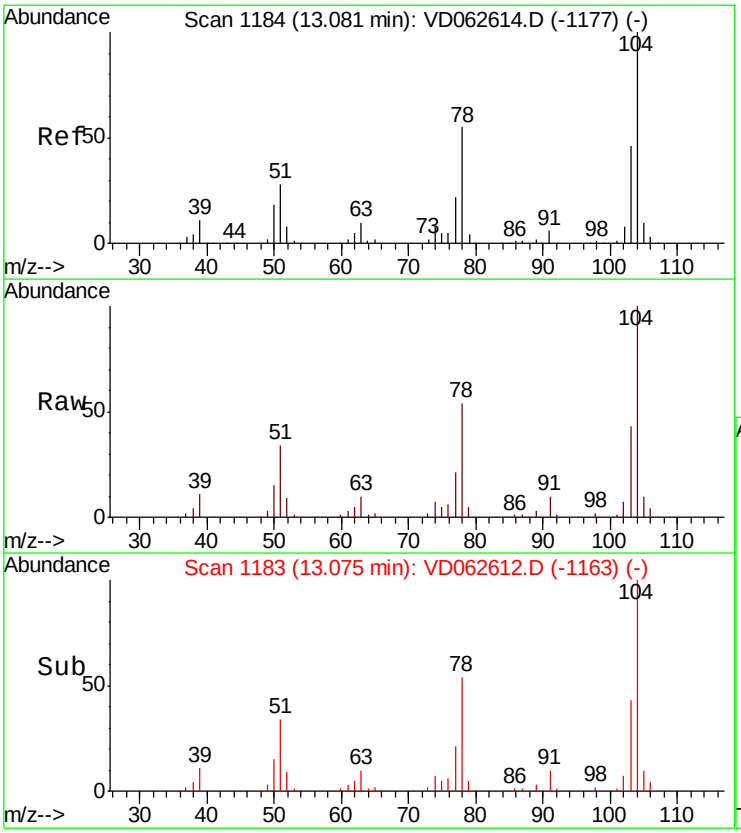
#69
o-Xylene
Concen: 10.310 ug/l
RT: 13.06 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 108556

Ion	Ratio	Lower	Upper
106	100		
91	240.7	118.8	356.5

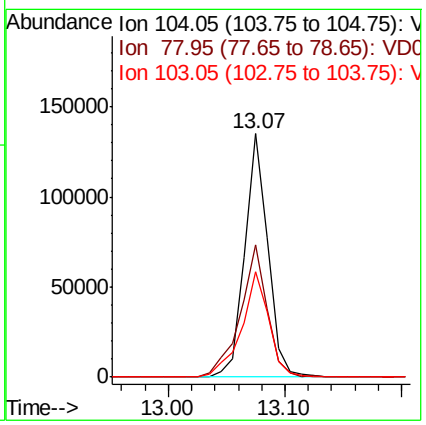


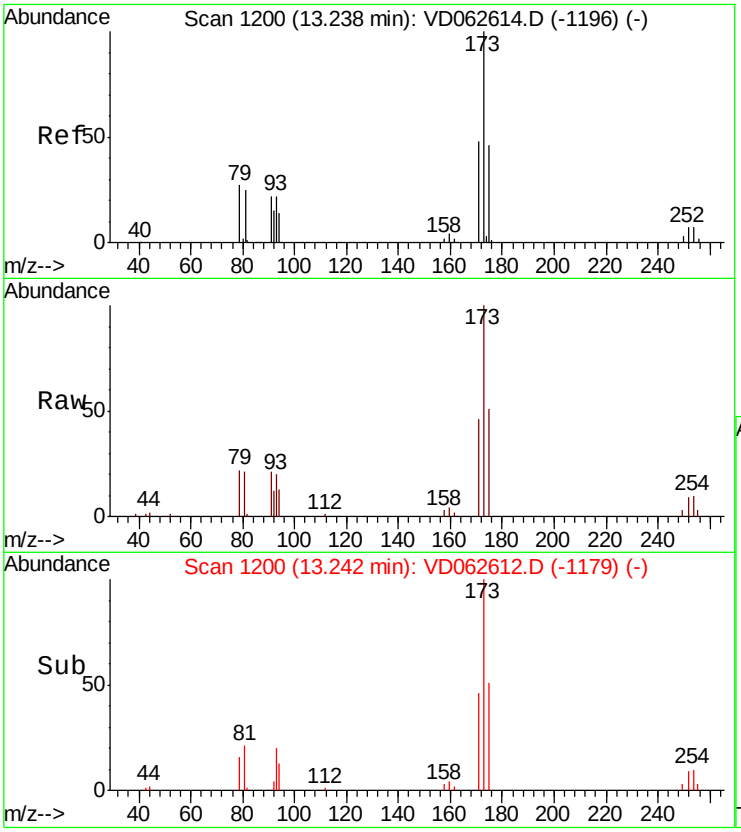


#70
Styrene
Concen: 10.492 ug/l
RT: 13.07 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:104 Resp: 185597

Ion	Ratio	Lower	Upper
104	100		
78	54.1	43.8	65.8
103	43.3	36.6	54.8



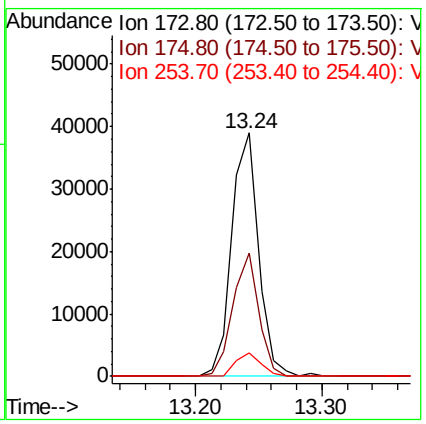


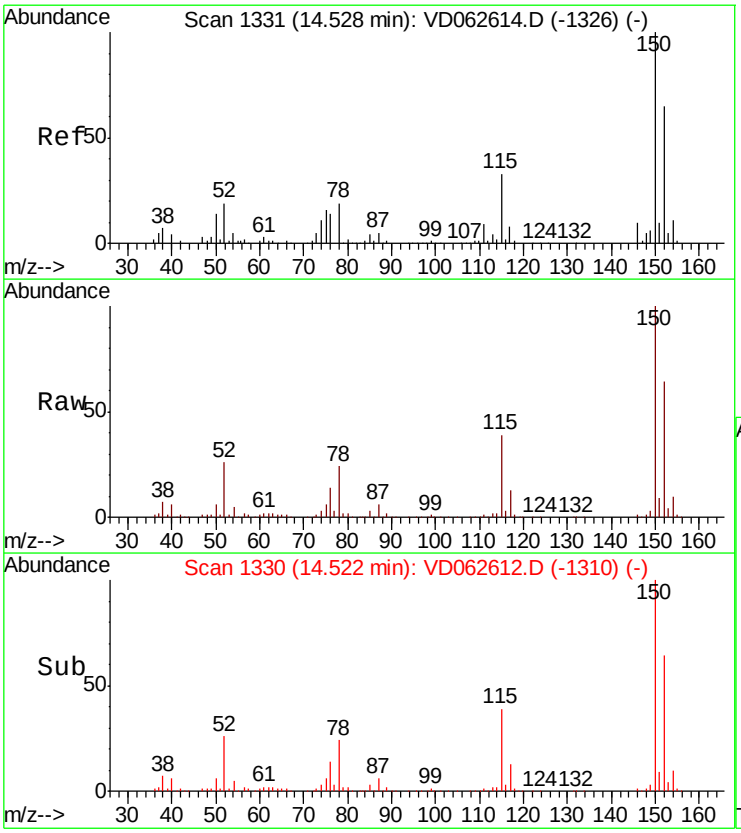
#71
Bromoform
Concen: 9.902 ug/l
RT: 13.24 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 56985

Ion	Ratio	Lower	Upper
173	100		
175	50.8	23.2	69.5
254	9.6	5.9	8.9#

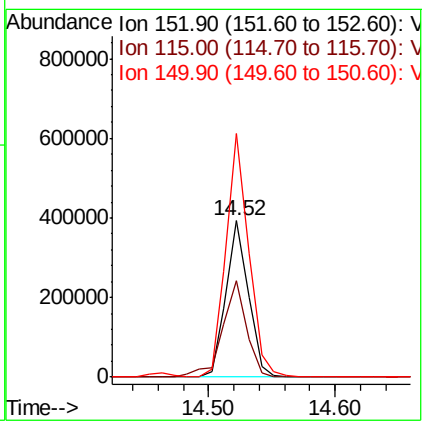


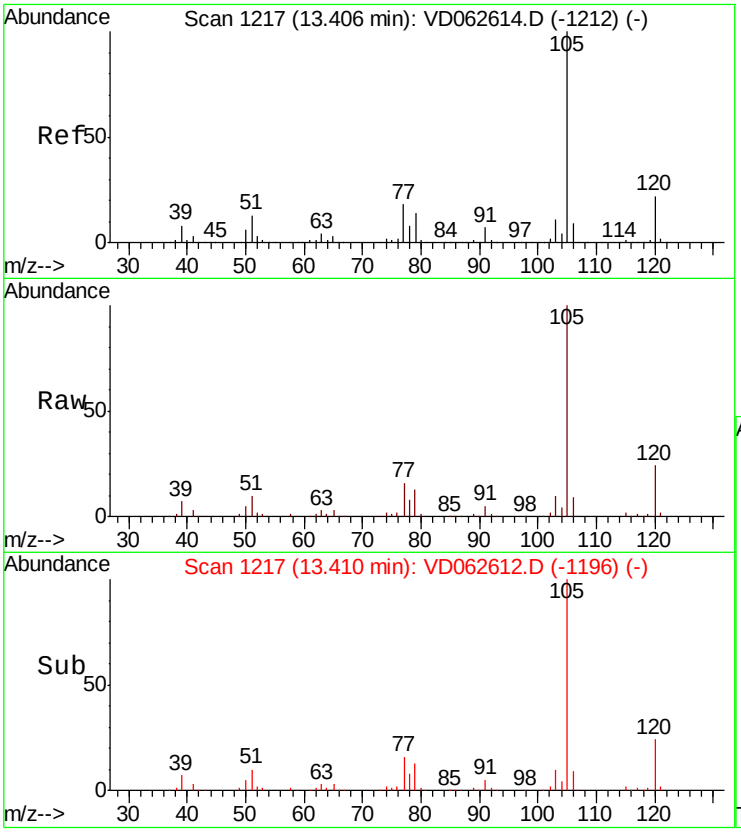


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1330
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:152 Resp: 479264

Ion	Ratio	Lower	Upper
152	100		
115	61.5	27.1	81.3
150	156.1	0.0	315.0



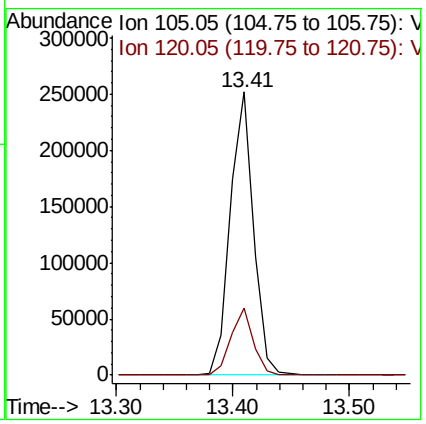


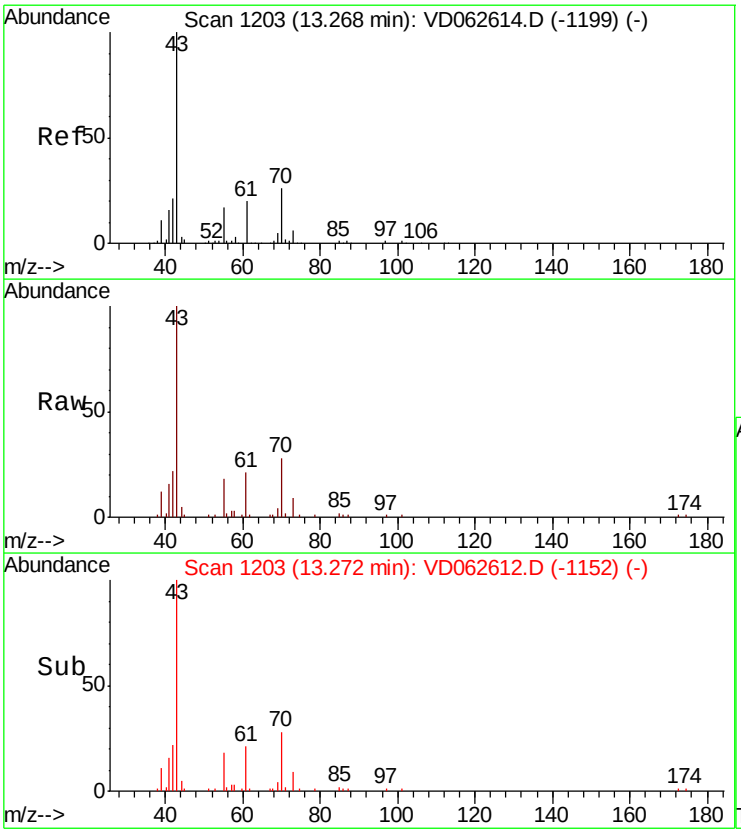
#73
Isopropylbenzene
Concen: 10.444 ug/l
RT: 13.41 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 348038

Ion	Ratio	Lower	Upper
105	100		
120	23.9	11.2	33.6

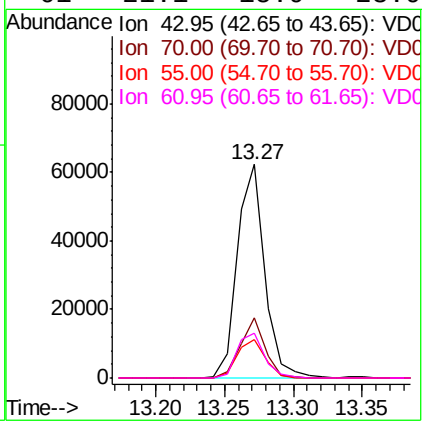


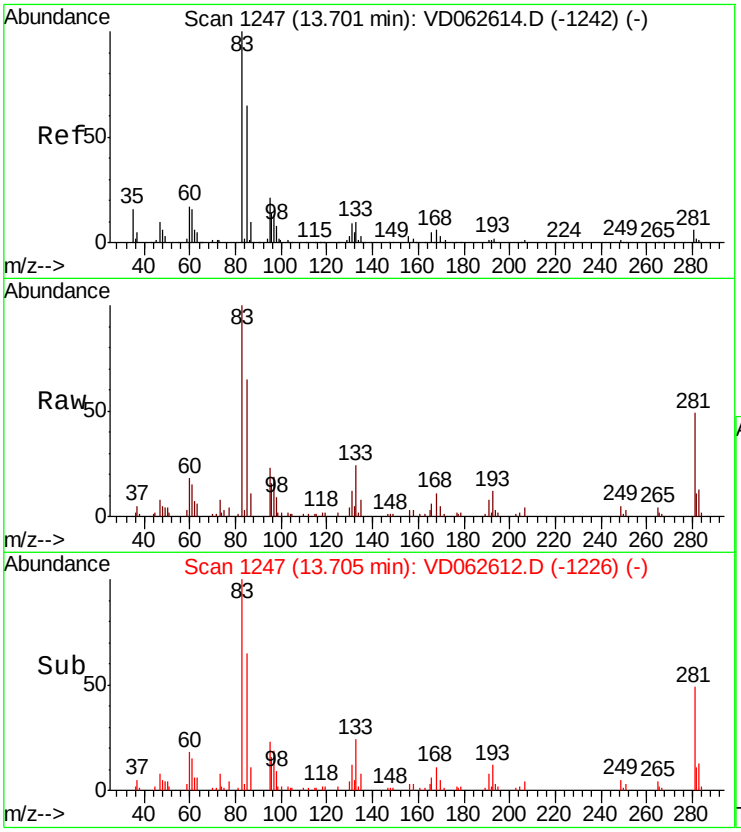


#74
N-amyl acetate
Concen: 10.036 ug/l
RT: 13.27 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 43 Resp: 86354

Ion	Ratio	Lower	Upper
43	100		
70	28.3	20.5	30.7
55	17.9	13.8	20.8
61	21.1	15.9	23.9



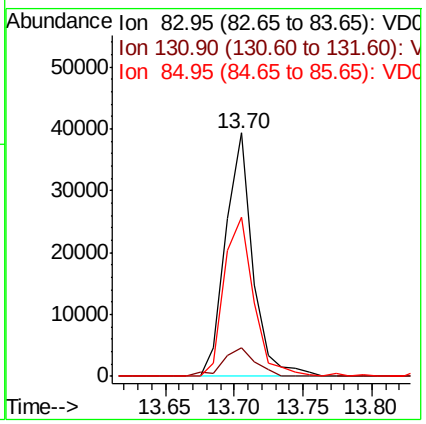


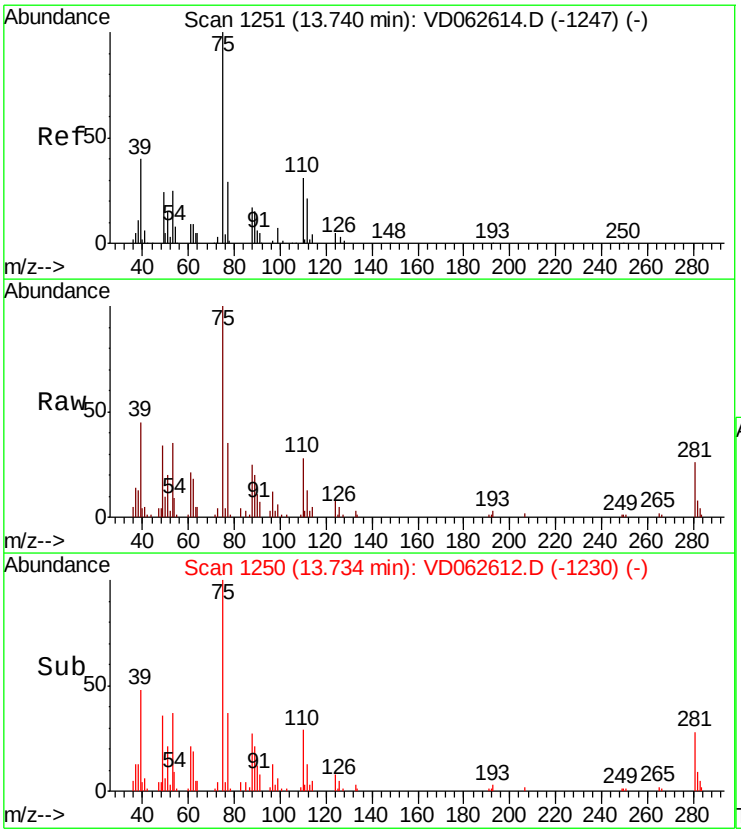
#75
1,1,2,2-Tetrachloroethane
Concen: 9.638 ug/l
RT: 13.70 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 53841

Ion	Ratio	Lower	Upper
83	100		
131	11.9	4.7	14.0
85	65.4	32.3	96.9

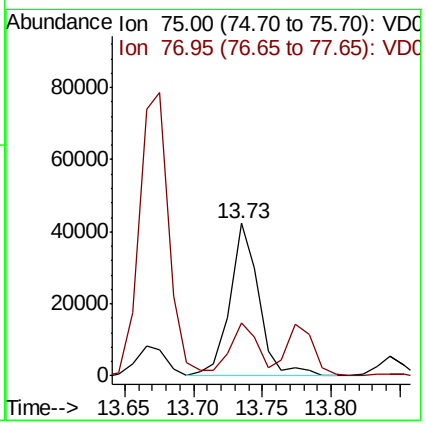


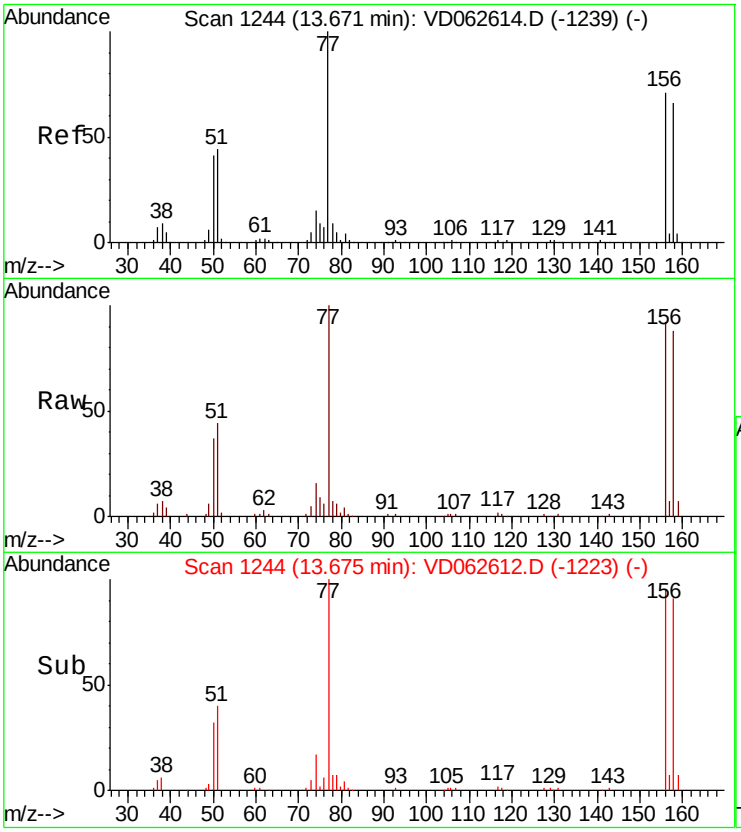


#76
1,2,3-Trichloropropane
Concen: 9.940 ug/l
RT: 13.73 min Scan# 1250
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 75 Resp: 62143

Ion	Ratio	Lower	Upper
75	100		
77	34.9	16.7	50.1



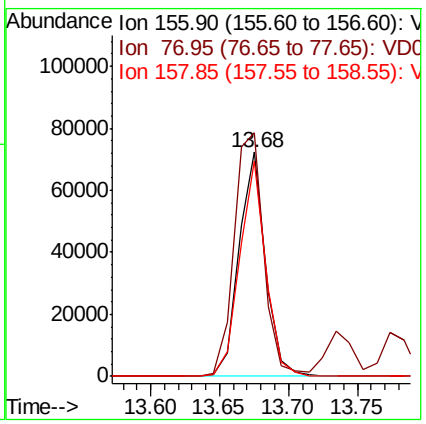


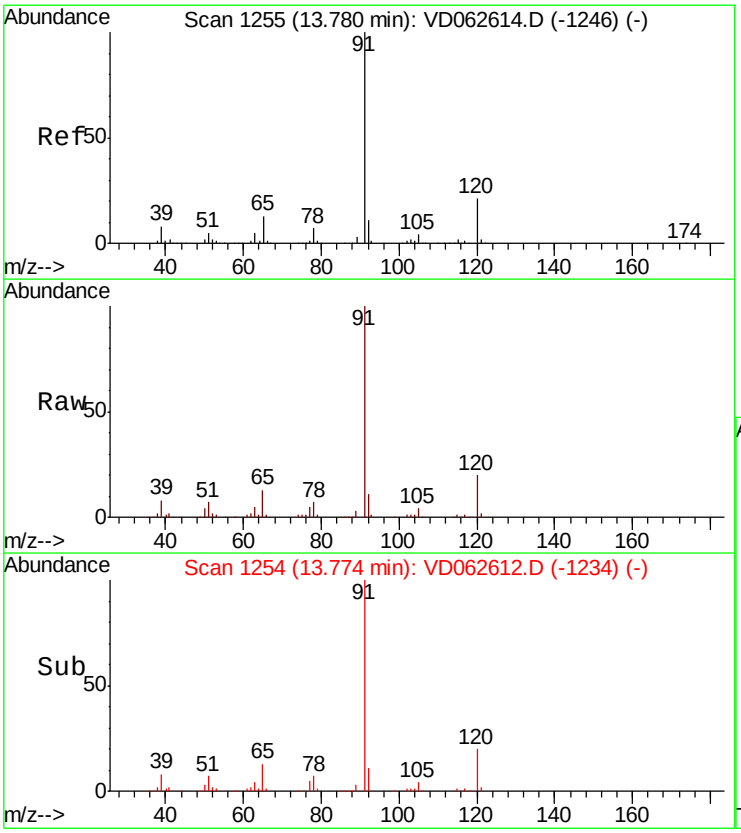
#77
Bromobenzene
Concen: 10.397 ug/l
RT: 13.68 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 96373

Ion	Ratio	Lower	Upper
156	100		
77	108.7	70.5	211.5
158	95.9	46.9	140.6

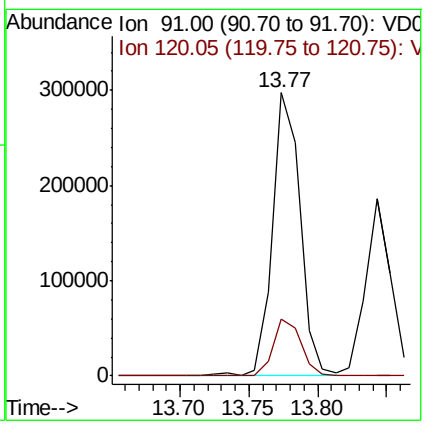


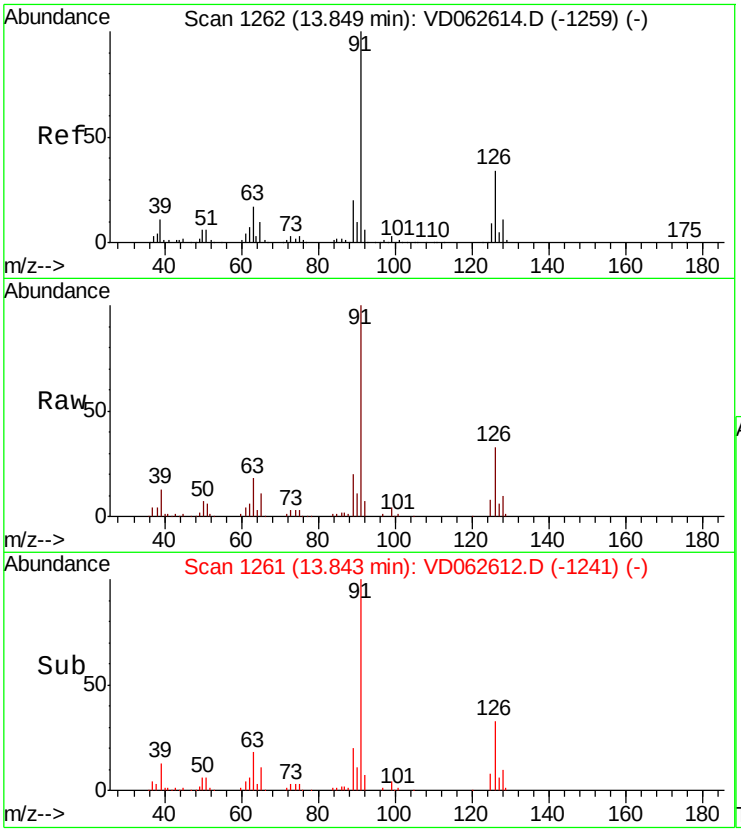


#78
n-propylbenzene
Concen: 10.686 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 91 Resp: 412973

Ion	Ratio	Lower	Upper
91	100		
120	19.9	10.3	30.8



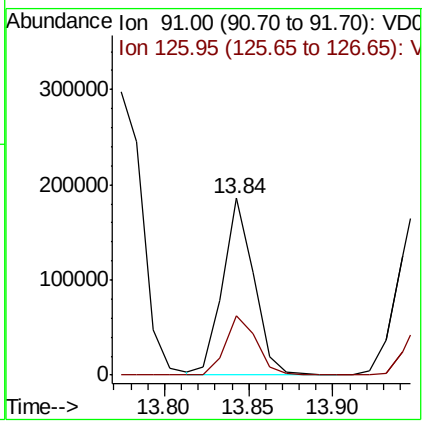


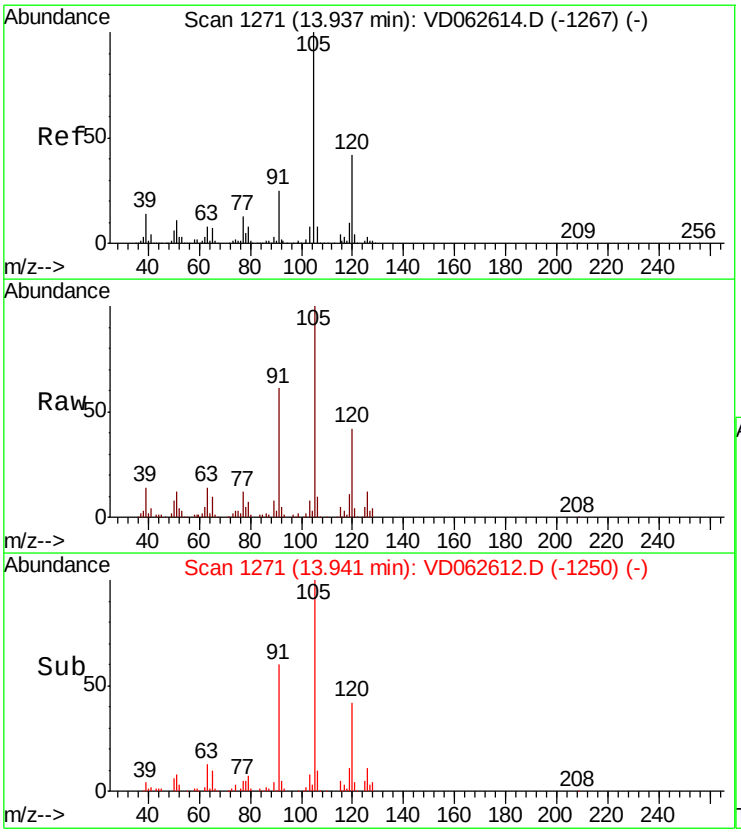
#79
2-Chlorotoluene
Concen: 10.218 ug/l
RT: 13.84 min Scan# 1261
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 239404

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.7	50.1

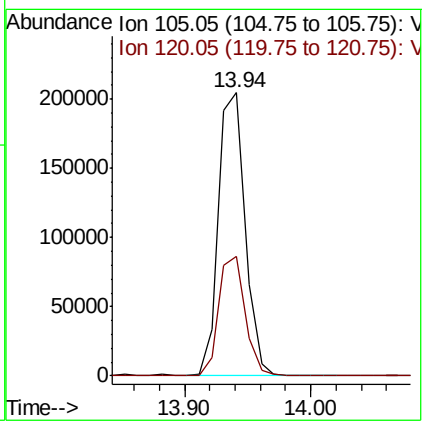


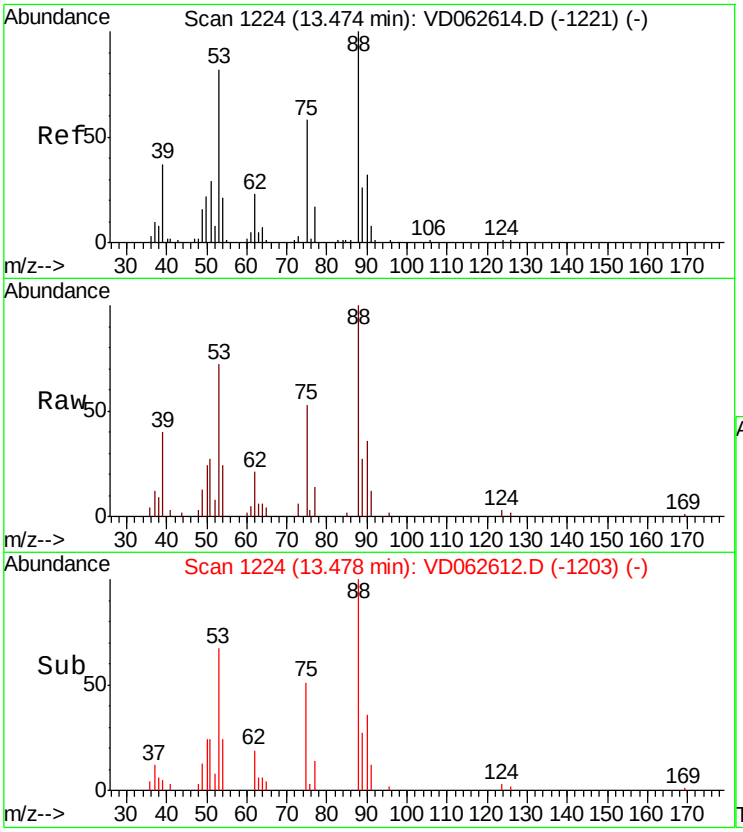


#80
1,3,5-Trimethylbenzene
Concen: 10.501 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:105 Resp: 301171

Ion	Ratio	Lower	Upper
105	100		
120	42.2	21.1	63.4



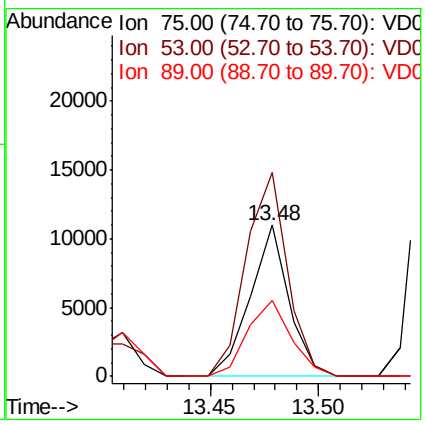


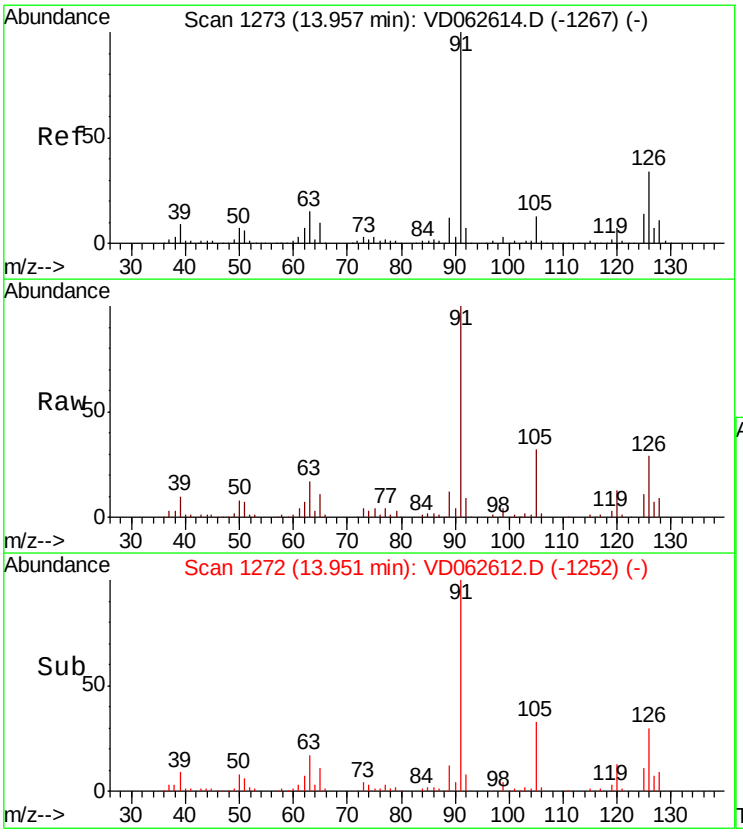
#81
trans-1,4-Dichloro-2-butene
Concen: 8.529 ug/l
RT: 13.48 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 13706

Ion	Ratio	Lower	Upper
75	100		
53	135.0	113.2	169.8
89	50.4	36.9	55.3

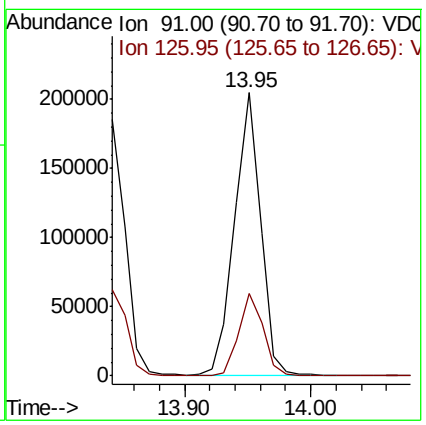


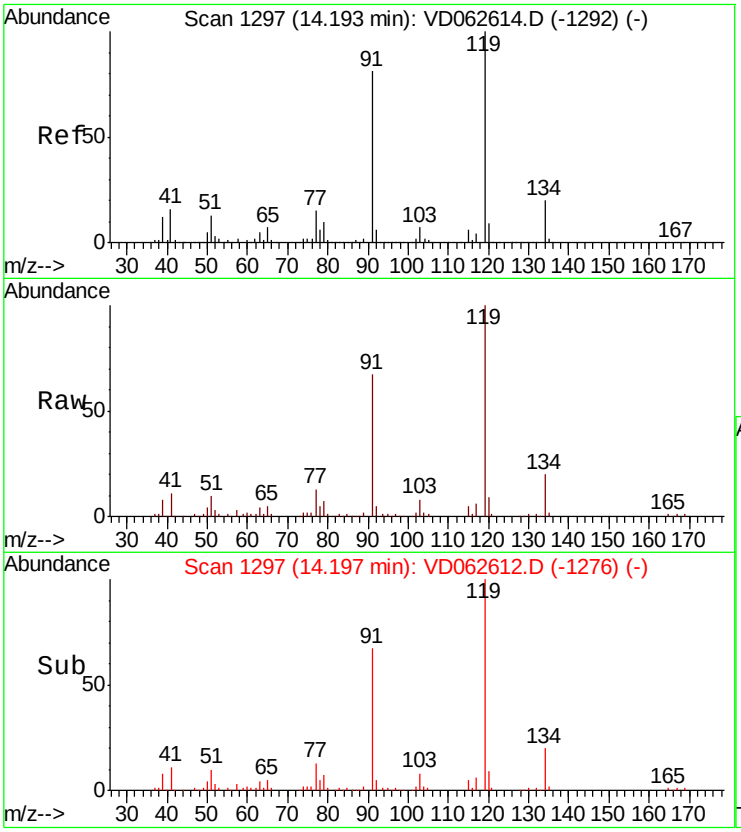


#82
4-Chlorotoluene
Concen: 10.547 ug/l
RT: 13.95 min Scan# 1272
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 91 Resp: 290813

Ion	Ratio	Lower	Upper
91	100		
126	29.3	16.8	50.4



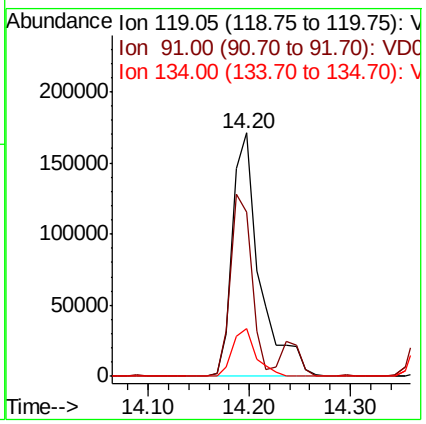


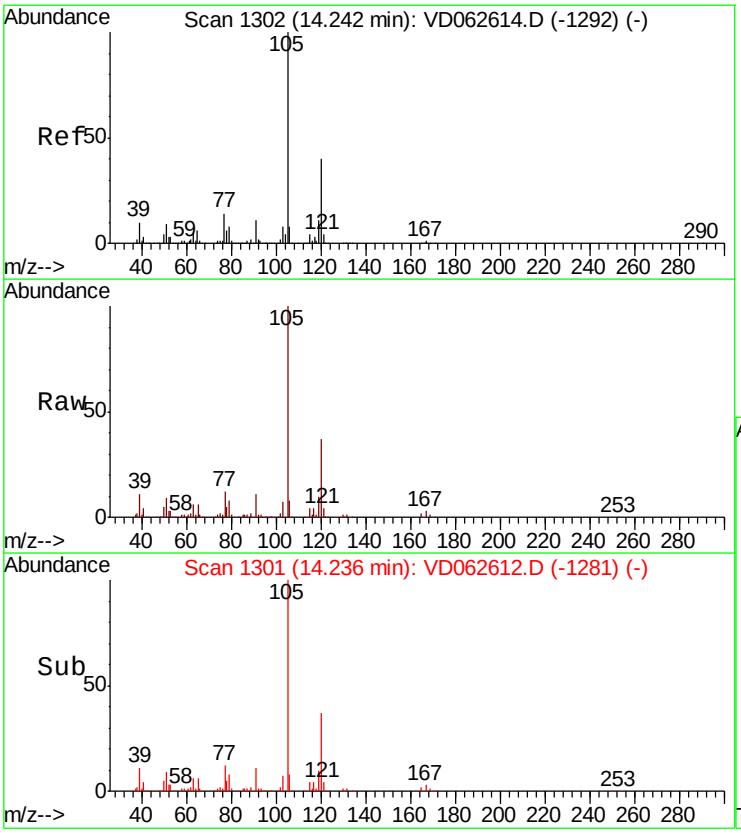
#83
tert-Butylbenzene
Concen: 10.167 ug/l
RT: 14.20 min Scan# 1297
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 321078

Ion	Ratio	Lower	Upper
119	100		
91	67.3	40.8	122.2
134	19.7	10.3	30.8

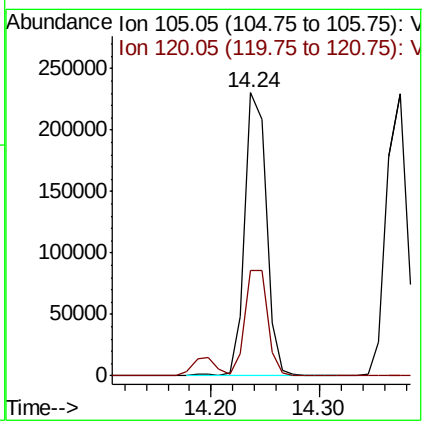


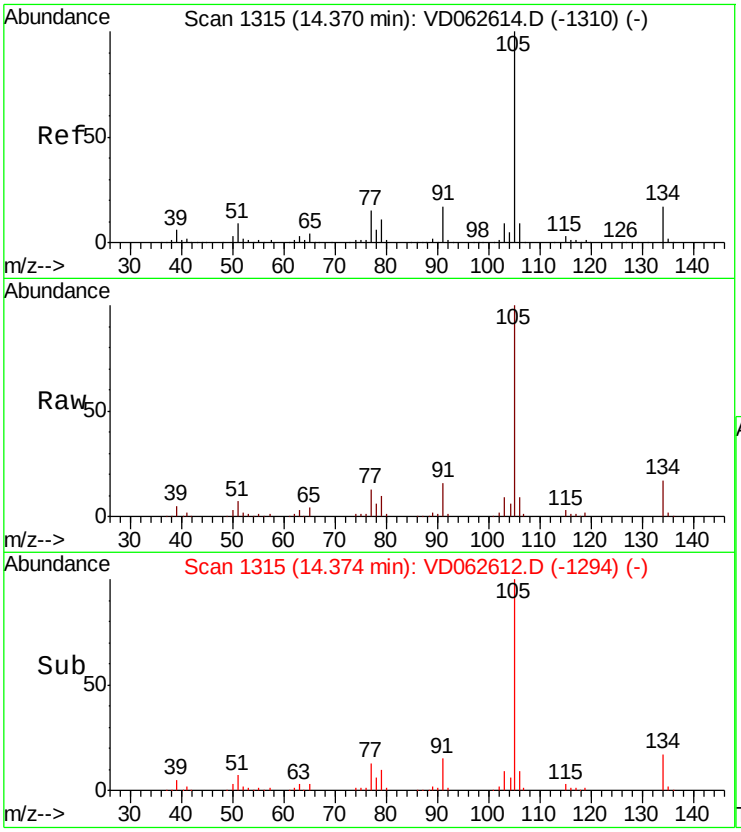


#84
1,2,4-Trimethylbenzene
Concen: 10.900 ug/l
RT: 14.24 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:105 Resp: 319972

Ion	Ratio	Lower	Upper
105	100		
120	37.1	19.9	59.7



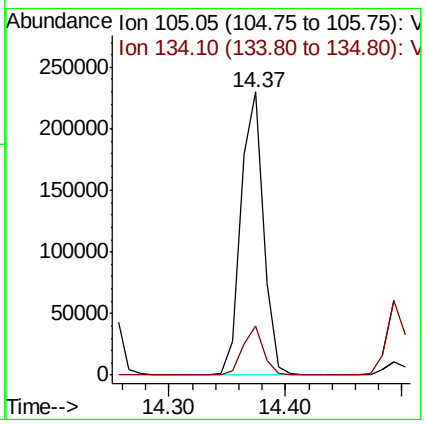


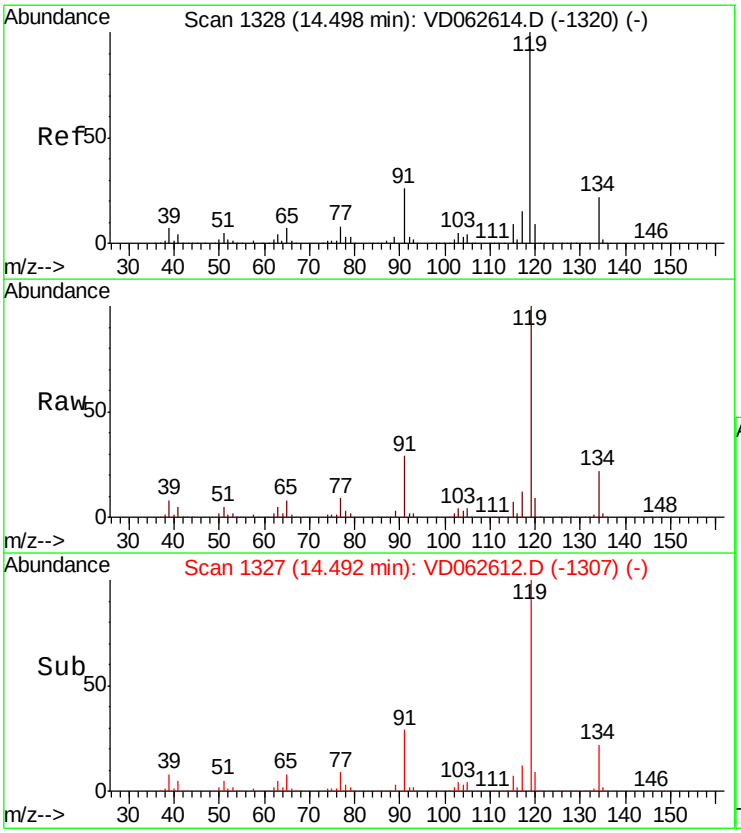
#85
sec-Butylbenzene
Concen: 9.498 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 309076

Ion	Ratio	Lower	Upper
105	100		
134	17.3	8.3	24.8

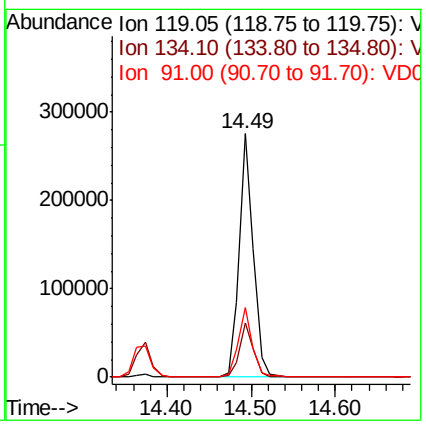


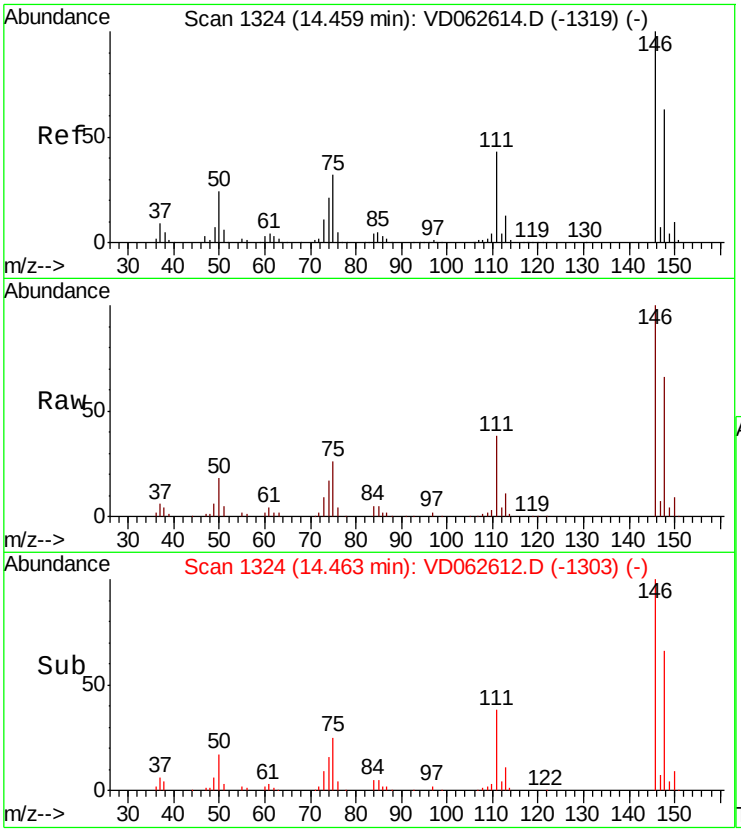


#86
p-Isopropyltoluene
Concen: 10.235 ug/l
RT: 14.49 min Scan# 1327
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:119 Resp: 320188

Ion	Ratio	Lower	Upper
119	100		
134	22.1	11.2	33.5
91	28.7	13.3	39.8



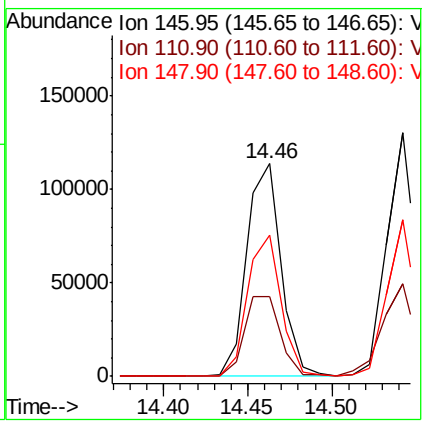


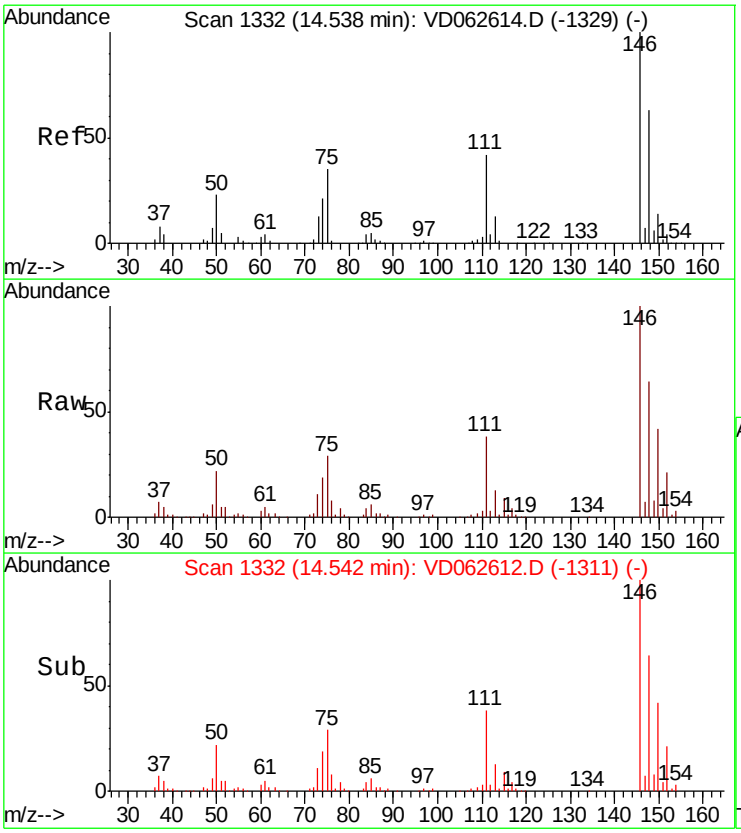
#87
1,3-Dichlorobenzene
Concen: 10.304 ug/l
RT: 14.46 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 160294

Ion	Ratio	Lower	Upper
146	100		
111	37.8	21.6	64.6
148	66.3	31.3	93.8

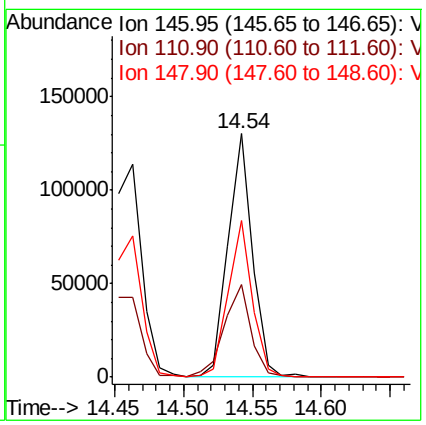


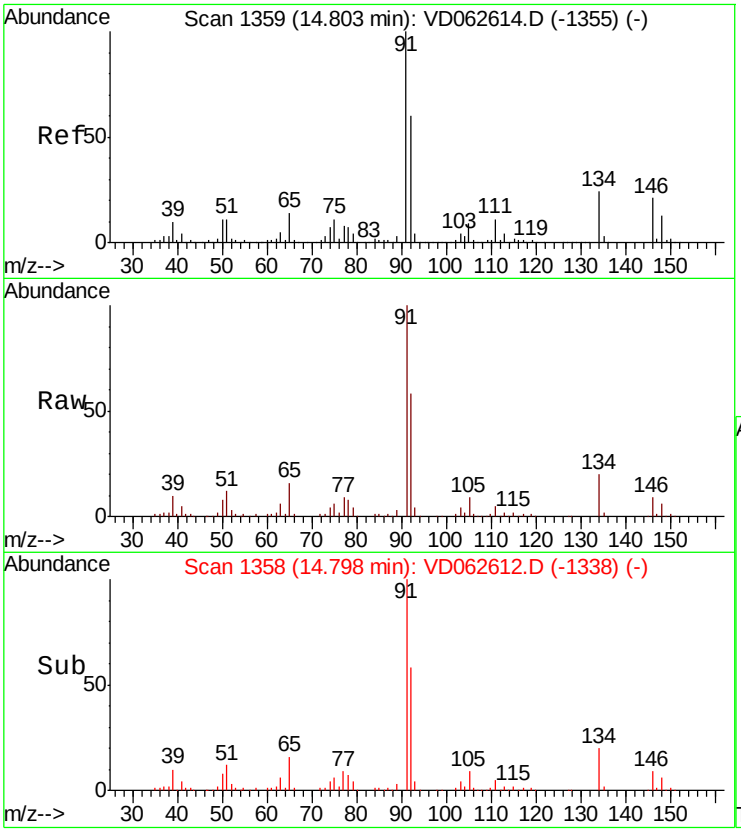


#88
1,4-Dichlorobenzene
Concen: 10.225 ug/l
RT: 14.54 min Scan# 1332
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:146 Resp: 161095

Ion	Ratio	Lower	Upper
146	100		
111	38.2	20.9	62.8
148	64.2	31.5	94.5



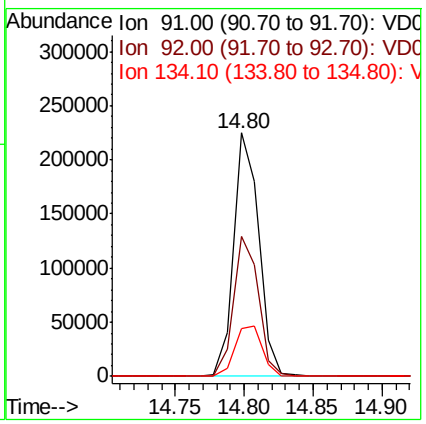


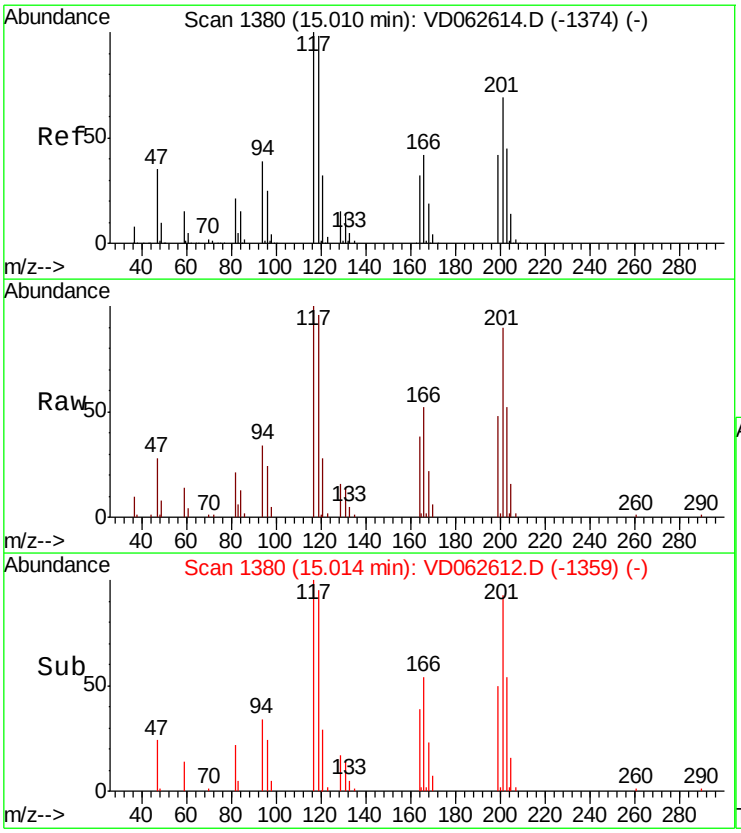
#89
n-Butylbenzene
Concen: 9.890 ug/l
RT: 14.80 min Scan# 1358
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 287700

Ion	Ratio	Lower	Upper
91	100		
92	57.7	29.9	89.7
134	19.7	12.1	36.3

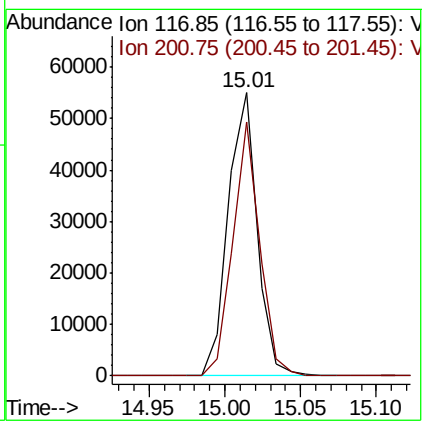


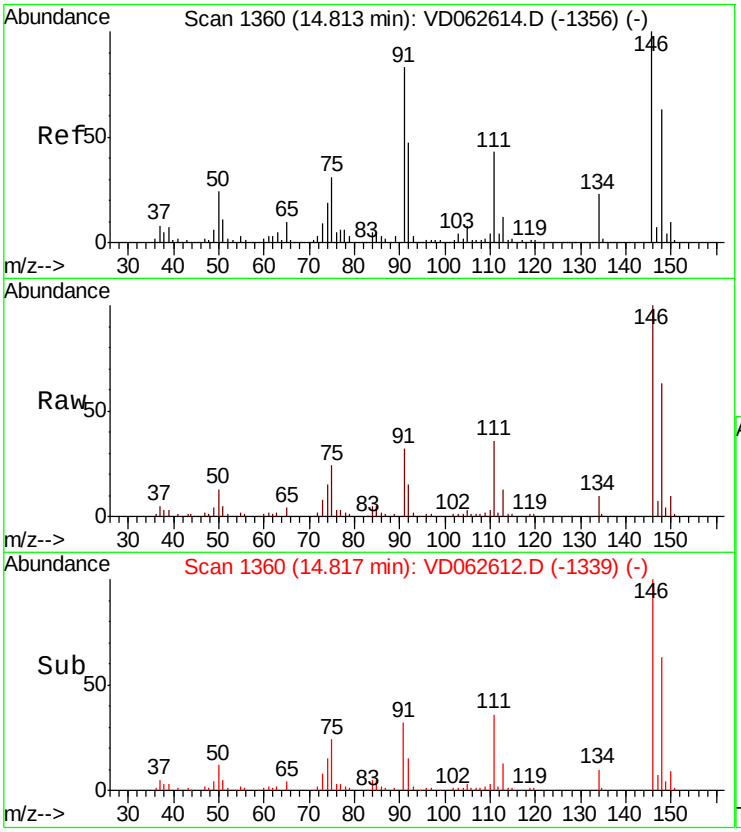


#90
Hexachloroethane
Concen: 8.858 ug/l
RT: 15.01 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:117 Resp: 72938

Ion	Ratio	Lower	Upper
117	100		
201	89.8	34.4	103.3



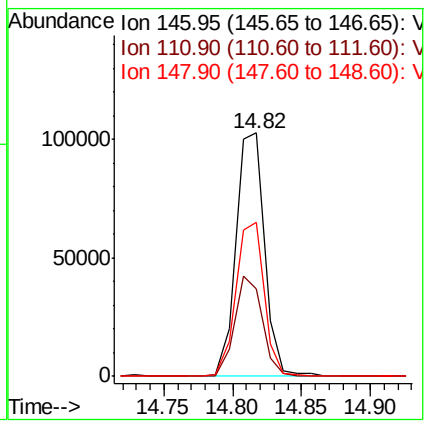


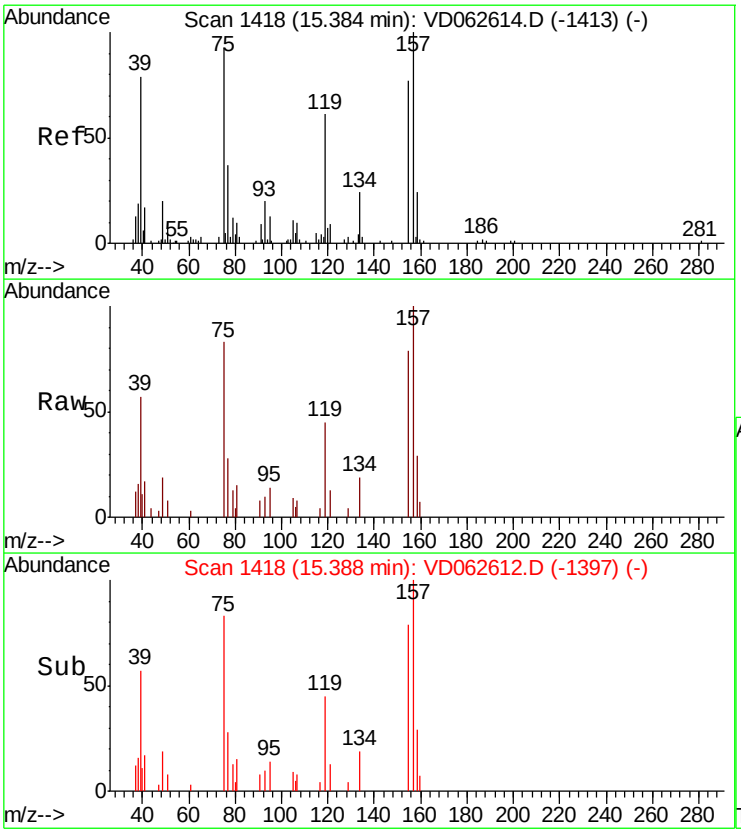
#91
1,2-Dichlorobenzene
Concen: 10.389 ug/l
RT: 14.82 min Scan# 1360
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 149243

Ion	Ratio	Lower	Upper
146	100		
111	35.7	21.3	64.0
148	63.4	31.4	94.3

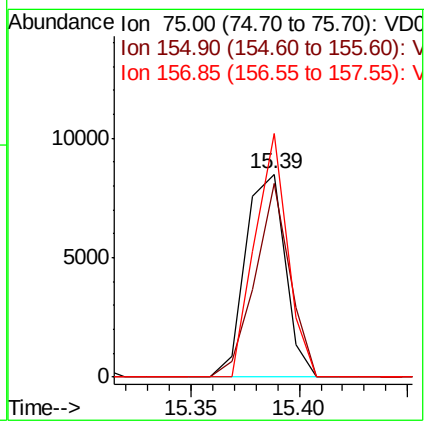


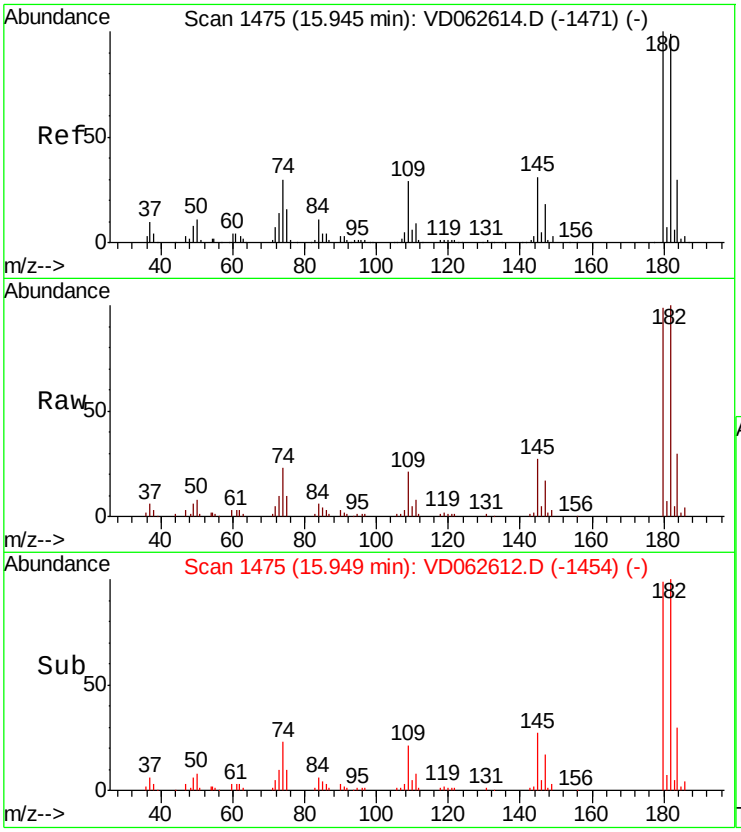


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.469 ug/l
RT: 15.39 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion: 75 Resp: 10820

Ion	Ratio	Lower	Upper
75	100		
155	95.5	41.6	124.8
157	120.1	53.8	161.2



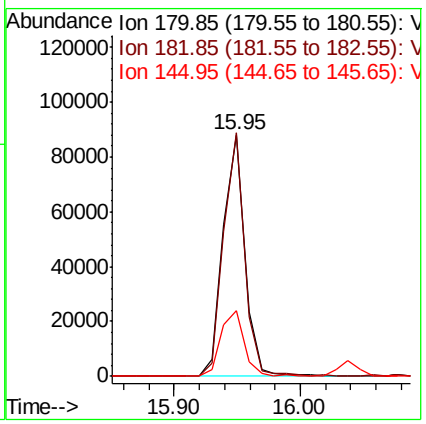


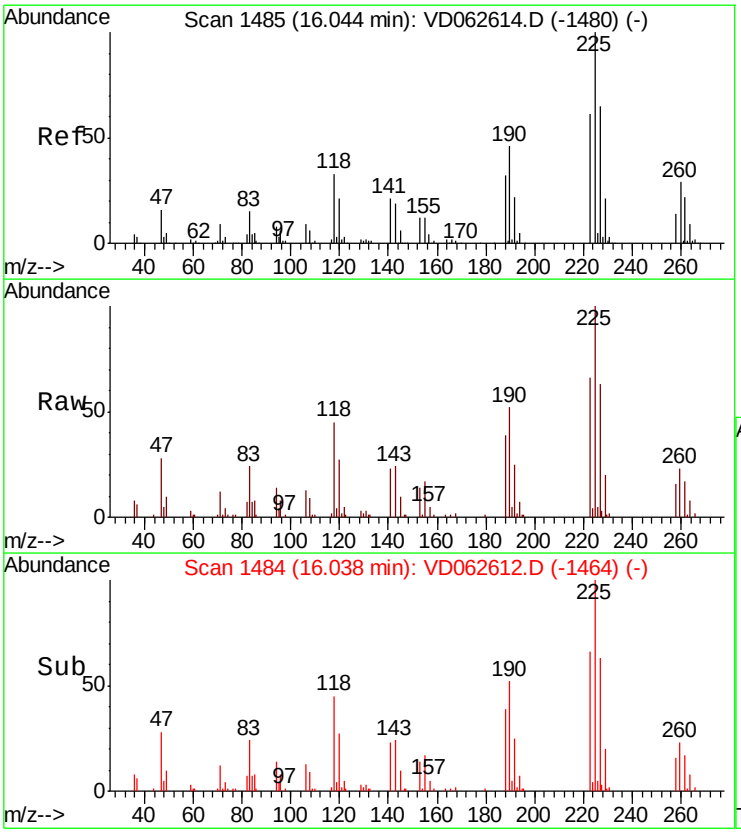
#93
1,2,4-Trichlorobenzene
Concen: 10.204 ug/l
RT: 15.95 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 105319

Ion	Ratio	Lower	Upper
180	100		
182	100.9	49.3	147.8
145	27.2	15.7	47.1

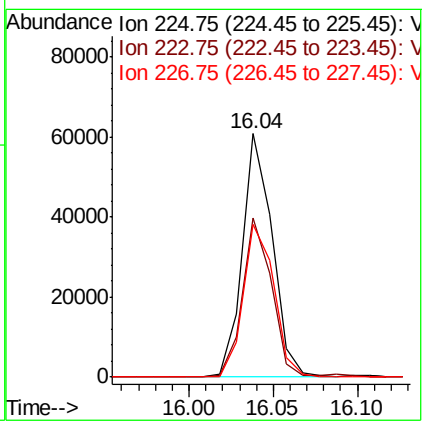


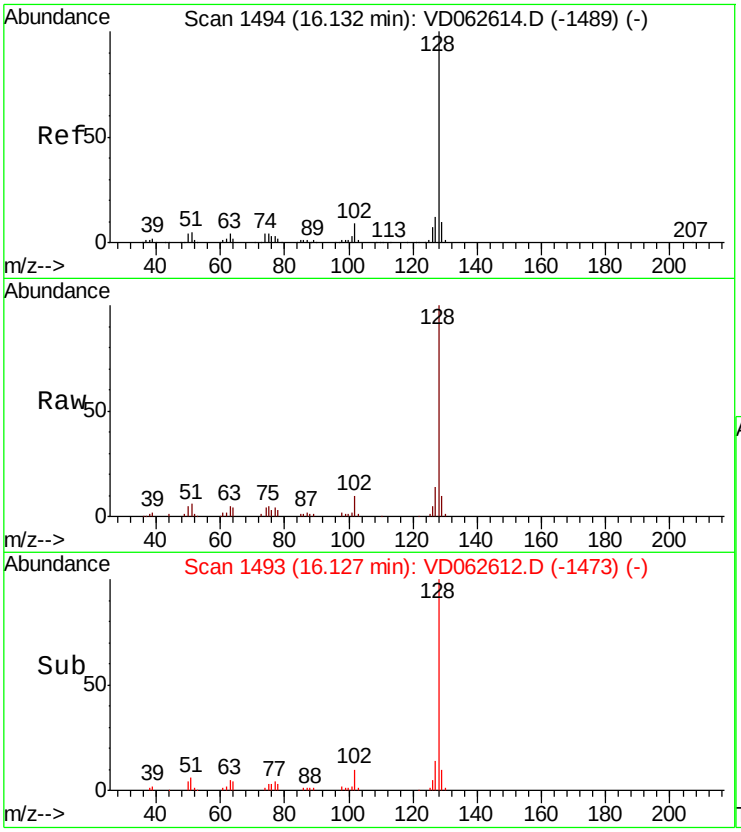


#94
Hexachlorobutadiene
Concen: 9.678 ug/l
RT: 16.04 min Scan# 1484
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:225 Resp: 74927

Ion	Ratio	Lower	Upper
225	100		
223	65.6	30.3	91.0
227	62.5	32.4	97.0



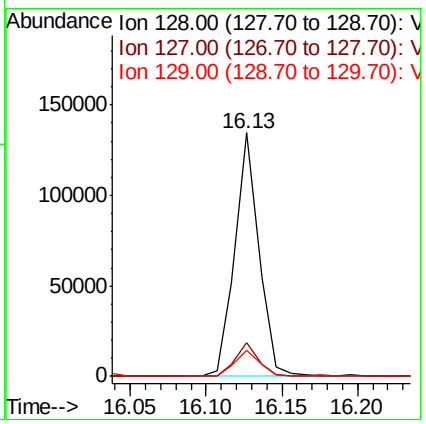


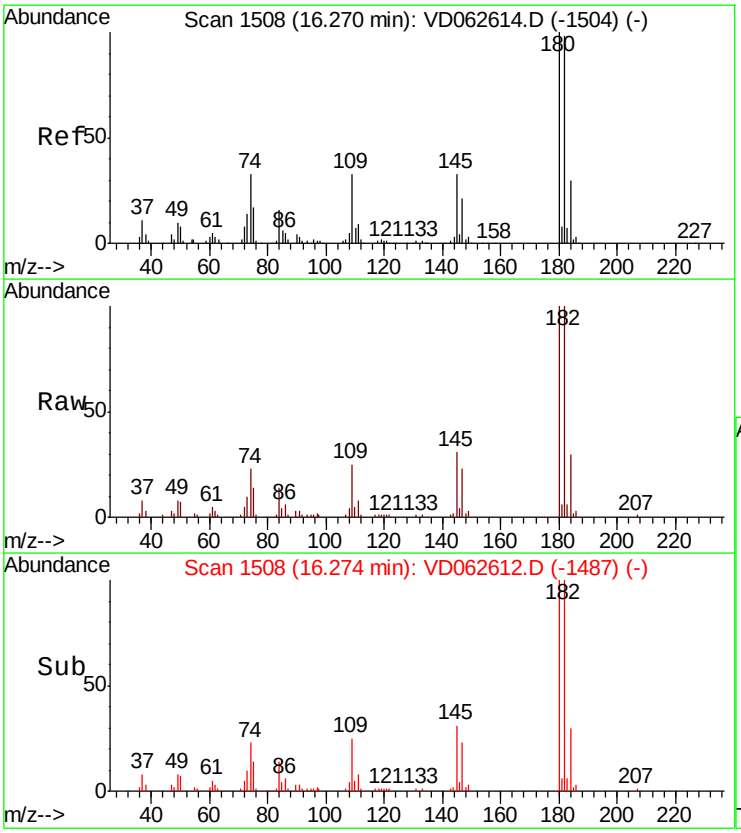
#95
Naphthalene
Concen: 10.065 ug/l
RT: 16.13 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:128 Resp: 148760

Ion	Ratio	Lower	Upper
128	100		
127	13.7	9.4	14.2
129	10.5	8.0	12.0





#96
1,2,3-Trichlorobenzene
Concen: 9.804 ug/l
RT: 16.27 min Scan# 1508
Delta R.T. 0.00 min
Lab File: VD062612.D
Acq: 5 Jun 2019 14:46

Tgt Ion:180 Resp: 77381

Ion	Ratio	Lower	Upper
180	100		
182	100.2	49.1	147.3
145	31.0	16.6	49.7