Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD052019\
Data File : VD062454.D
Acq On : 20 May 2019 13:56
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: May 20 16:55:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260
QLast Update : Mon May 20 16:04:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.06	168	712662	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.23	114	963239	50.00	ug/l		0.00
63) Chlorobenzene-d5	12.38	117	822160	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.53	152	408183	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.47	65	33812	5.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.22%				
35) Dibromofluoromethane	6.94	113	41062	5.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.28%				
50) Toluene-d8	10.43	98	89116	4.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.24%				
62) 4-Bromofluorobenzene	13.57	95	39595	5.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.24%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.58	85	52658	7.726	ug/l		100
3) Chloromethane	1.76	50	31988	6.495	ug/l		96
4) Vinyl Chloride	1.86	62	28863	5.963	ug/l		97
5) Bromomethane	2.16	94	13504	11.907	ug/l		89
6) Chloroethane	2.28	64	14709	7.242	ug/l	#	85
7) Trichlorofluoromethane	2.54	101	68452	7.274	ug/l		91
8) Diethyl Ether	2.89	74	9471	5.219	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.15	101	38137	5.357	ug/l	#	93
10) Methyl Iodide	3.31	142	43028	3.999	ug/l	#	76
11) Tert butyl alcohol	4.10	59	9411	27.838	ug/l	#	85
12) 1,1-Dichloroethene	3.13	96	28665	5.275	ug/l		86
13) Acrolein	3.05	56	8317	23.786	ug/l		100
14) Allyl chloride	3.63	41	42287	5.352	ug/l	#	66
15) Acrylonitrile	4.21	53	22006	24.765	ug/l		87
16) Acetone	3.23	43	39191	28.218	ug/l	#	80
17) Carbon Disulfide	3.38	76	83011	5.310	ug/l		97
18) Methyl Acetate	3.66	43	12565	4.612	ug/l	#	80
19) Methyl tert-butyl Ether	4.26	73	62991	5.408	ug/l		96
20) Methylene Chloride	3.82	84	58468	10.082	ug/l		93
21) trans-1,2-Dichloroethene	4.23	96	32354	5.351	ug/l		91
22) Diisopropyl ether	5.13	45	84216	5.009	ug/l	#	87
23) Vinyl Acetate	5.07	43	253998	28.633	ug/l		99
24) 1,1-Dichloroethane	5.00	63	56701	5.590	ug/l		97
25) 2-Butanone	6.10	43	37550	24.786	ug/l		99
26) 2,2-Dichloropropane	6.04	77	62738	6.210	ug/l		84
27) cis-1,2-Dichloroethene	6.06	96	34406	5.083	ug/l		93
28) Bromochloromethane	6.46	49	18832	4.719	ug/l	#	79
29) Tetrahydrofuran	6.49	42	18500	26.503	ug/l	#	89
30) Chloroform	6.69	83	71741	5.869	ug/l		96
31) Cyclohexane	6.96	56	36649	5.274	ug/l		94
32) 1,1,1-Trichloroethane	6.88	97	72908	6.310	ug/l		96
36) 1,1-Dichloropropene	7.16	75	50765	6.428	ug/l		92
37) Ethyl Acetate	6.20	43	19843	5.925	ug/l	#	80
38) Carbon Tetrachloride	7.13	117	70970	6.493	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD052019\
Data File : VD062454.D
Acq On : 20 May 2019 13:56
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: May 20 16:55:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260
QLast Update : Mon May 20 16:04:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.88	83	40251	5.319	ug/l		97
40) Benzene	7.47	78	97291	5.455	ug/l		99
41) Methacrylonitrile	6.48	41	24845	6.070	ug/l	#	69
42) 1,2-Dichloroethane	7.59	62	51678	6.839	ug/l		86
43) Isopropyl Acetate	9.26	43	23270	4.899	ug/l		97
44) Trichloroethene	8.56	130	36375	5.353	ug/l		78
45) 1,2-Dichloropropane	8.96	63	22519	5.105	ug/l		97
46) Dibromomethane	9.08	93	20764	5.788	ug/l		91
47) Bromodichloromethane	9.39	83	51737	5.896	ug/l		94
48) Methyl methacrylate	9.14	41	17163	5.866	ug/l	#	77
49) 1,4-Dioxane	9.11	88	2628	83.248	ug/l	#	63
51) 4-Methyl-2-Pentanone	10.32	43	79680	26.096	ug/l		91
52) Toluene	10.53	92	63532	5.475	ug/l		99
53) t-1,3-Dichloropropene	10.93	75	42945	5.663	ug/l		100
54) cis-1,3-Dichloropropene	10.05	75	42067	5.085	ug/l	#	83
55) 1,1,2-Trichloroethane	11.20	97	22084	5.379	ug/l		93
56) Ethyl methacrylate	11.06	69	23027	5.397	ug/l	#	88
57) 1,3-Dichloropropane	11.42	76	35382	5.704	ug/l		97
58) 2-Chloroethyl Vinyl ether	9.88	63	58669	25.176	ug/l		97
59) 2-Hexanone	11.55	43	59797	26.571	ug/l		93
60) Dibromochloromethane	11.70	129	41573	5.859	ug/l		95
61) 1,2-Dibromoethane	11.81	107	27270	5.463	ug/l		93
64) Tetrachloroethene	11.27	164	34414	5.353	ug/l		88
65) Chlorobenzene	12.40	112	79740	5.207	ug/l		98
66) 1,1,1,2-Tetrachloroethane	12.52	131	36755	5.515	ug/l		92
67) Ethyl Benzene	12.53	91	134261	5.237	ug/l		96
68) m/p-Xylenes	12.68	106	101320	10.863	ug/l		81
69) o-Xylene	13.05	106	46308	5.340	ug/l		77
70) Styrene	13.08	104	84982	5.785	ug/l		98
71) Bromoform	13.24	173	23490	5.066	ug/l	#	92
73) Isopropylbenzene	13.41	105	135400	5.534	ug/l		95
74) N-amyl acetate	13.27	43	35773	5.577	ug/l		95
75) 1,1,2,2-Tetrachloroethane	13.70	83	26711	5.767	ug/l		96
76) 1,2,3-Trichloropropane	13.74	75	25047	5.163	ug/l		100
77) Bromobenzene	13.67	156	39598	5.781	ug/l		86
78) n-propylbenzene	13.78	91	165497	5.670	ug/l		96
79) 2-Chlorotoluene	13.85	91	97625	5.840	ug/l		95
80) 1,3,5-Trimethylbenzene	13.94	105	119275	5.789	ug/l		93
81) trans-1,4-Dichloro-2-buten	13.48	75	7597	5.548	ug/l	#	63
82) 4-Chlorotoluene	13.95	91	113351	5.762	ug/l		78
83) tert-Butylbenzene	14.20	119	128039	5.529	ug/l		90
84) 1,2,4-Trimethylbenzene	14.24	105	129494	6.263	ug/l		88
85) sec-Butylbenzene	14.37	105	128550	5.063	ug/l		92
86) p-Isopropyltoluene	14.50	119	128965	5.685	ug/l		92
87) 1,3-Dichlorobenzene	14.46	146	70011	5.595	ug/l		95
88) 1,4-Dichlorobenzene	14.54	146	68932	5.607	ug/l		96
89) n-Butylbenzene	14.81	91	124369	6.108	ug/l		96
90) Hexachloroethane	15.01	117	32752	5.309	ug/l		99
91) 1,2-Dichlorobenzene	14.82	146	61271	5.946	ug/l		94
92) 1,2-Dibromo-3-Chloropropan	15.39	75	4283	5.633	ug/l		67

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD052019\
Data File : VD062454.D
Acq On : 20 May 2019 13:56
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: May 20 16:55:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260
QLast Update : Mon May 20 16:04:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.95	180	43204	5.760	ug/l	96
94) Hexachlorobutadiene	16.05	225	33690	6.039	ug/l	98
95) Naphthalene	16.13	128	64330	6.143	ug/l	97
96) 1,2,3-Trichlorobenzene	16.27	180	34872	7.395	ug/l	97

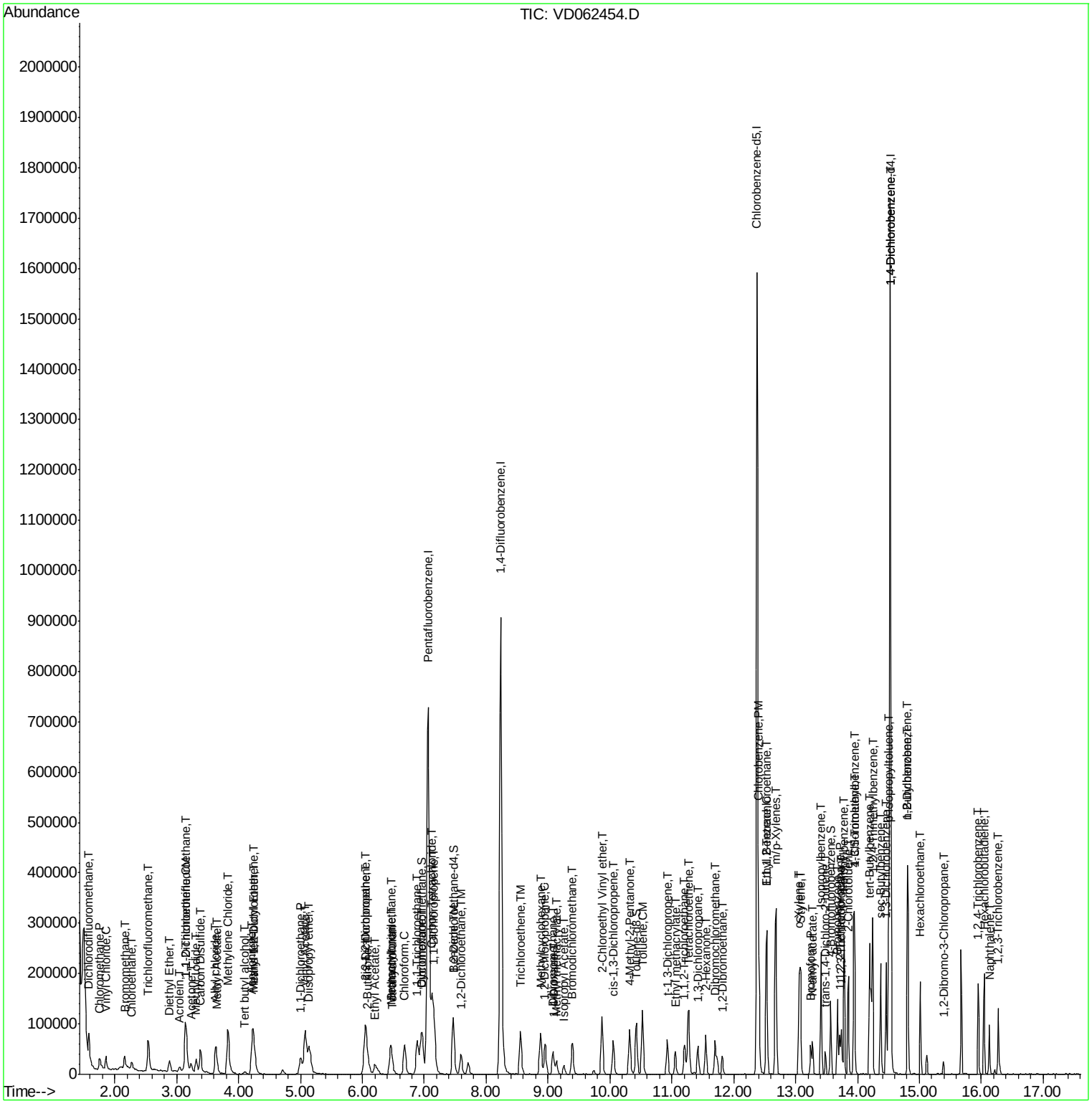
(#) = qualifier out of range (m) = manual integration (+) = signals summed

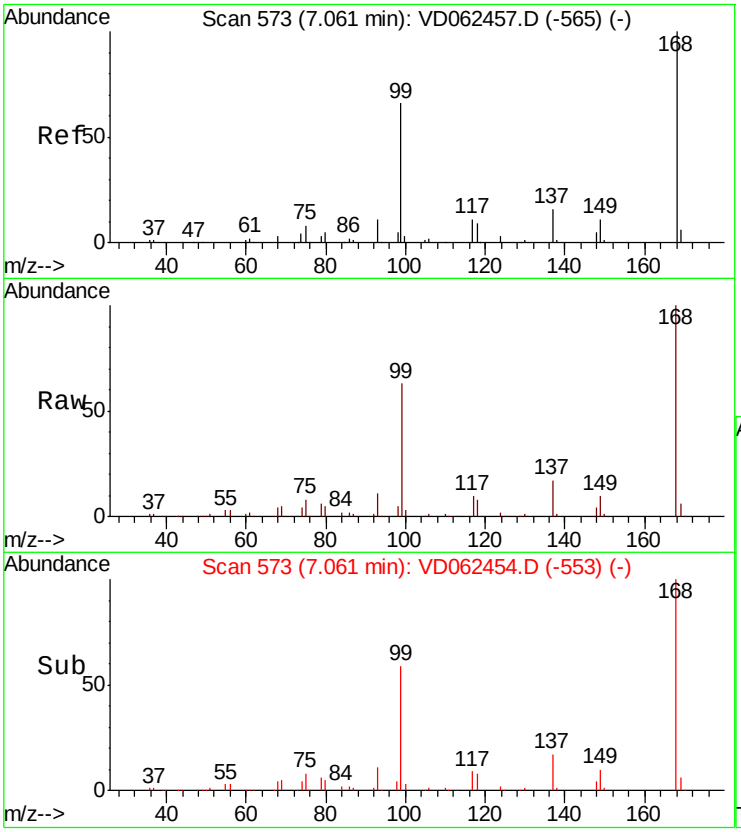
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD052019\
Data File : VD062454.D
Acq On : 20 May 2019 13:56
Operator : FY/SY
Sample : VSTDICC005
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Quant Time: May 20 16:55:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D052019S.M
Quant Title : SW846 8260
QLast Update : Mon May 20 16:04:52 2019
Response via : Initial Calibration



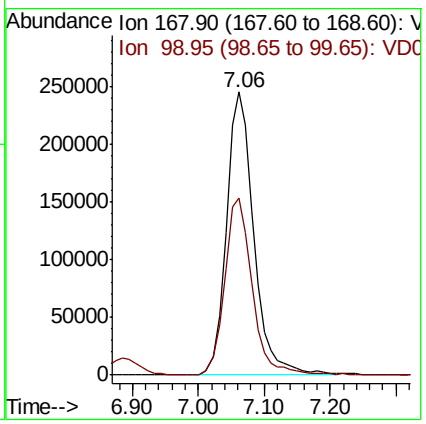


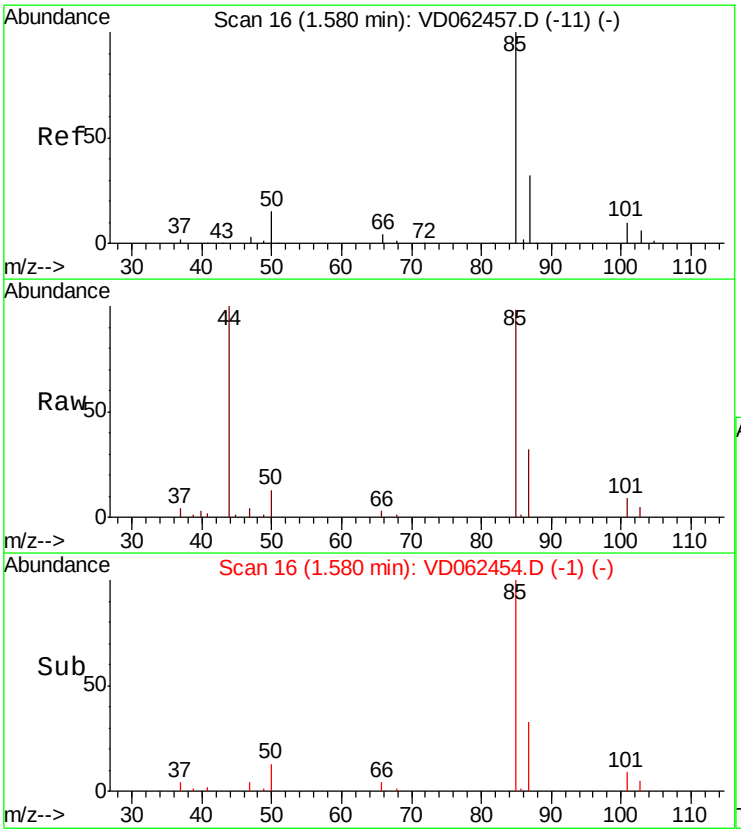
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.06 min Scan# 573
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 712662

Ion	Ratio	Lower	Upper
168	100		
99	62.6	46.5	69.7

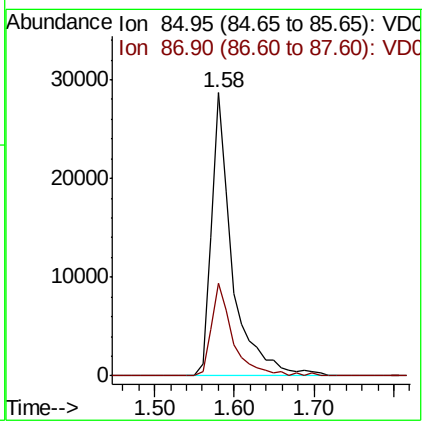


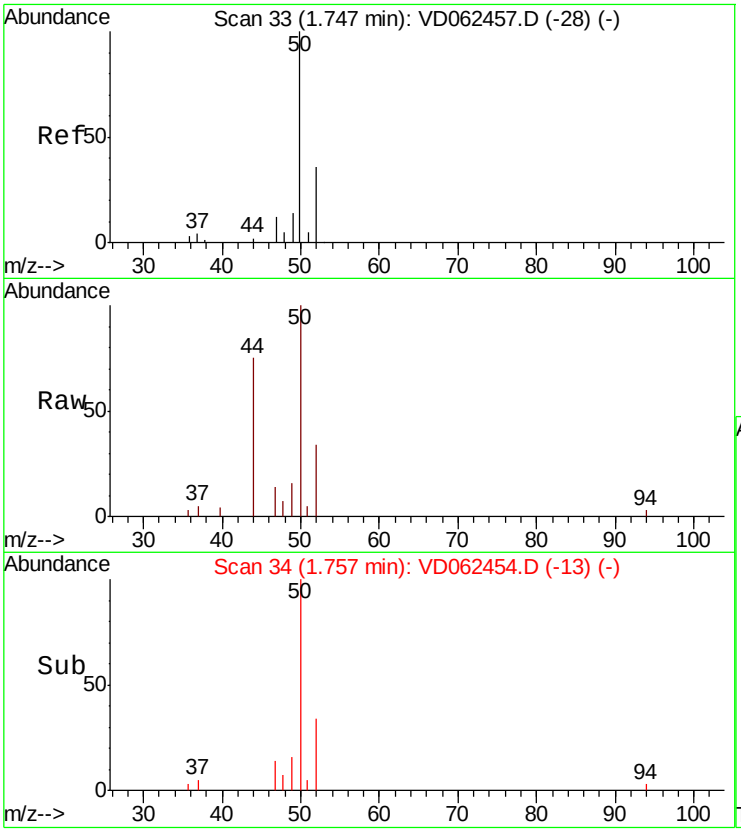


#2
Dichlorodifluoromethane
Concen: 7.726 ug/l
RT: 1.58 min Scan# 16
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 85 Resp: 52658

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.2	48.6



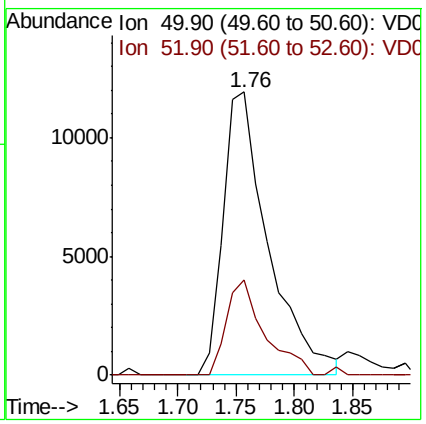


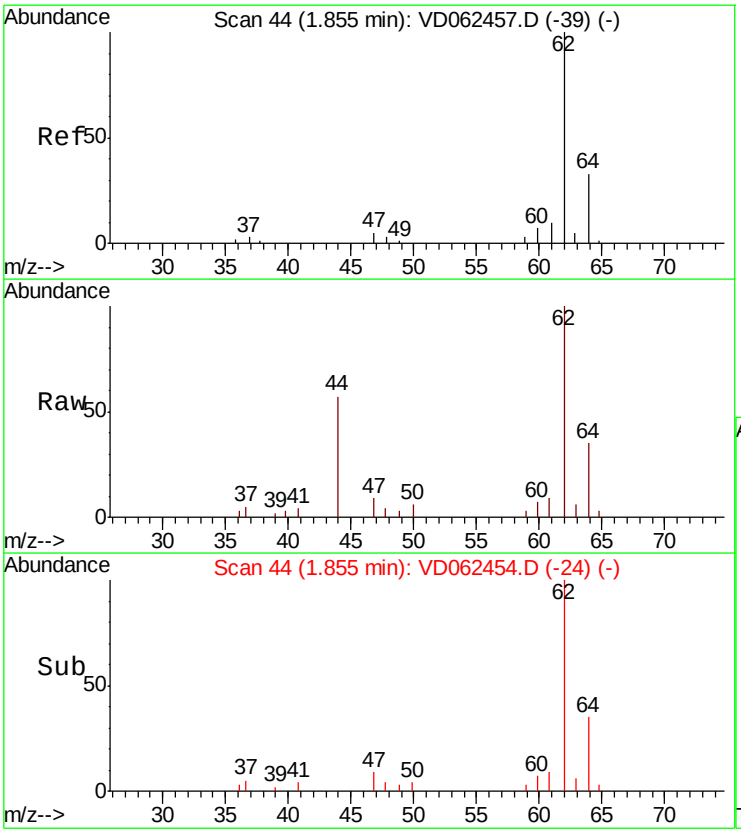
#3
Chloromethane
Concen: 6.495 ug/l
RT: 1.76 min Scan# 34
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 50 Resp: 31988

Ion	Ratio	Lower	Upper
50	100		
52	33.8	25.2	37.8

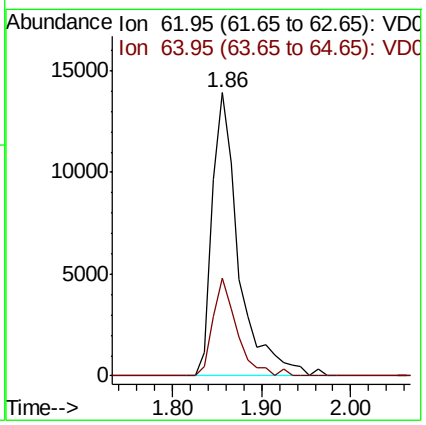


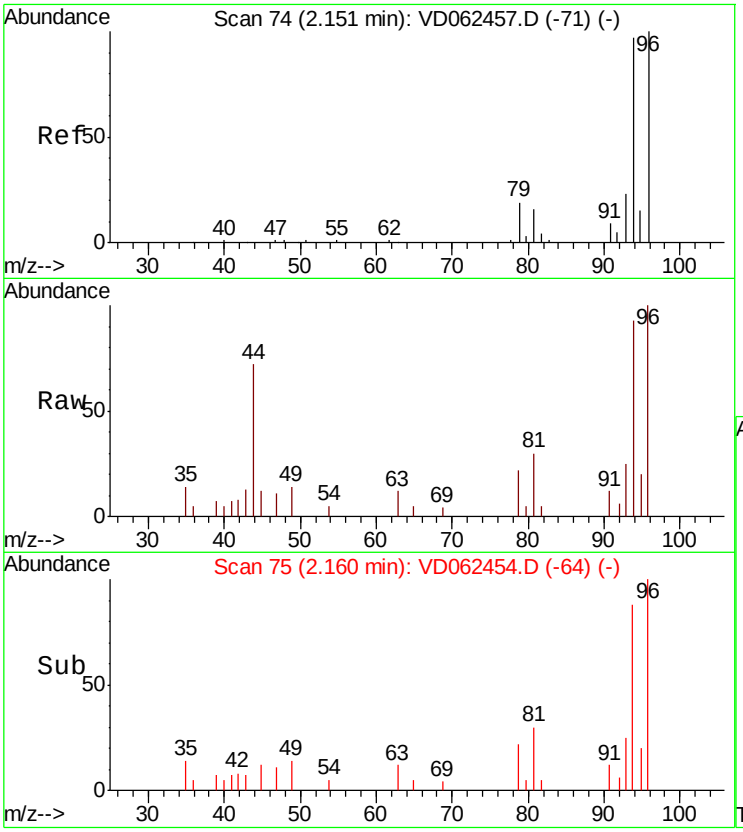


#4
Vinyl Chloride
Concen: 5.963 ug/l
RT: 1.86 min Scan# 44
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 62 Resp: 28863

Ion	Ratio	Lower	Upper
62	100		
64	34.7	26.5	39.7



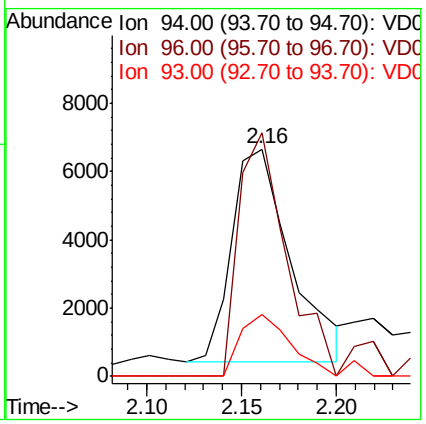


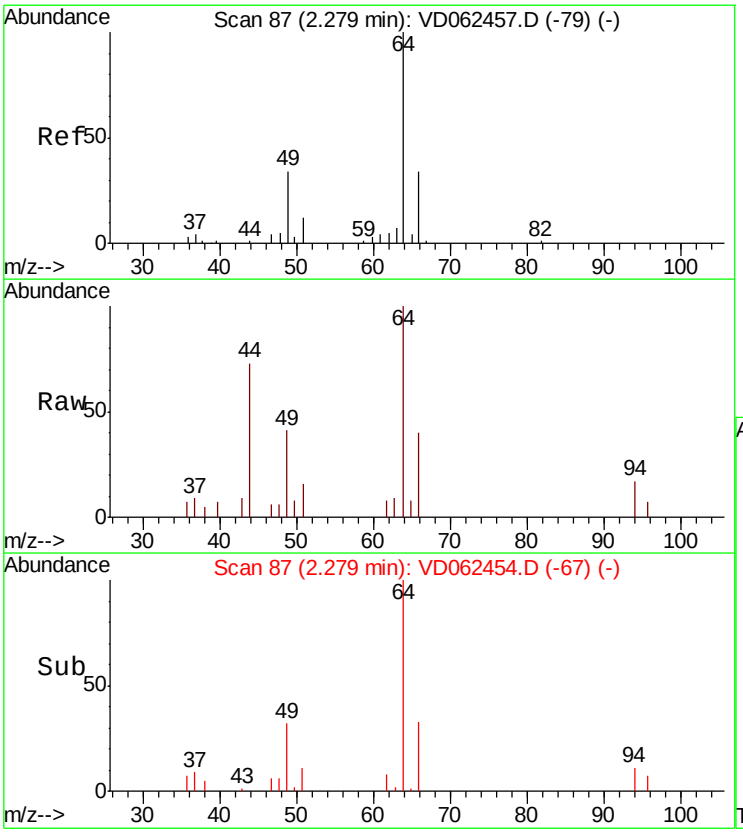
#5
Bromomethane
Concen: 11.907 ug/l
RT: 2.16 min Scan# 75
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 13504

Ion	Ratio	Lower	Upper
94	100		
96	107.2	76.6	115.0
93	27.2	18.5	27.7

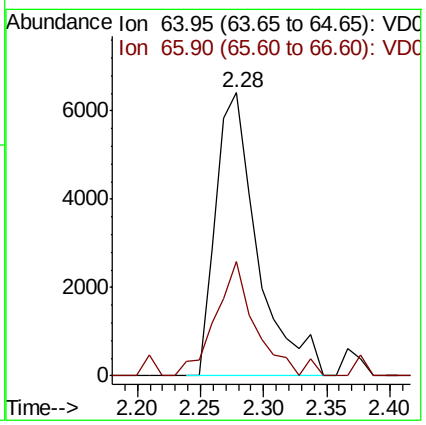


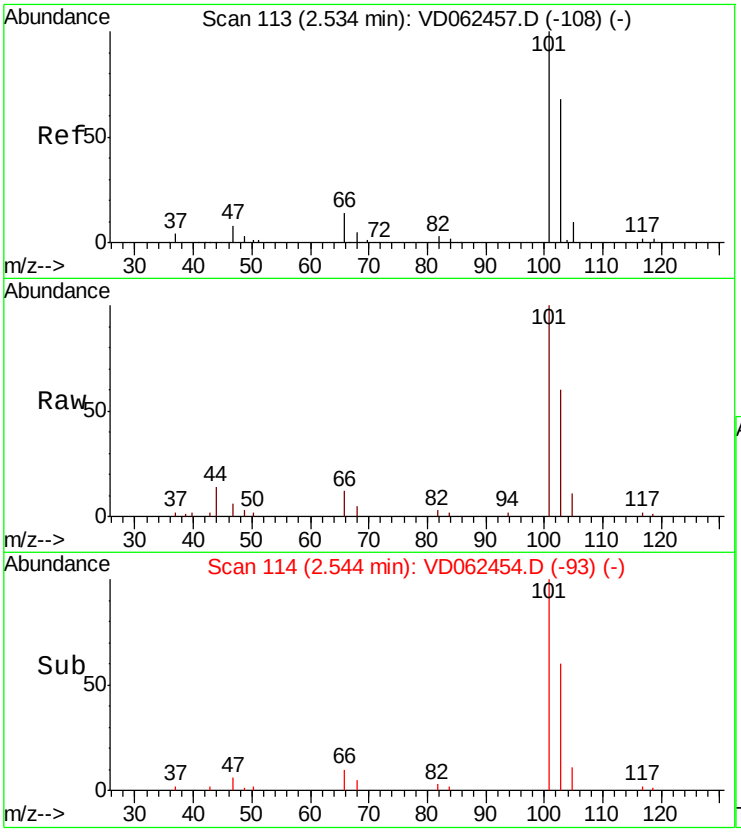


#6
Chloroethane
Concen: 7.242 ug/l
RT: 2.28 min Scan# 87
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 64 Resp: 14709

Ion	Ratio	Lower	Upper
64	100		
66	40.4	25.6	38.4#



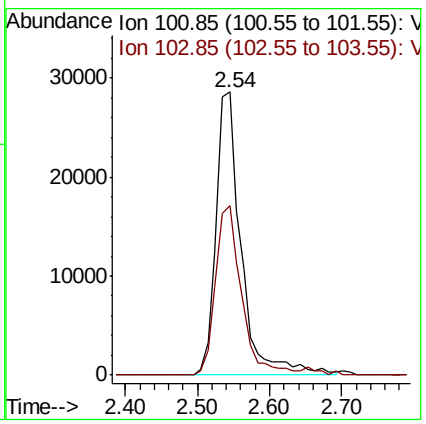


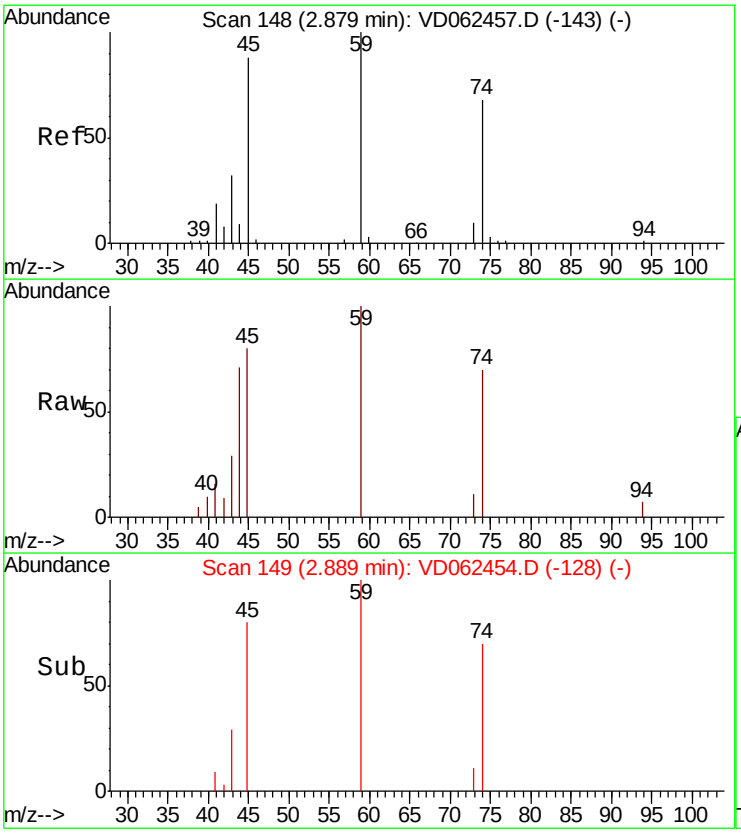
#7
Trichlorofluoromethane
Concen: 7.274 ug/l
RT: 2.54 min Scan# 114
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 68452

Ion	Ratio	Lower	Upper
101	100		
103	59.9	53.6	80.4

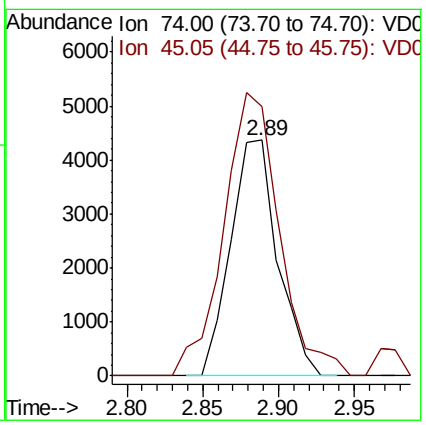


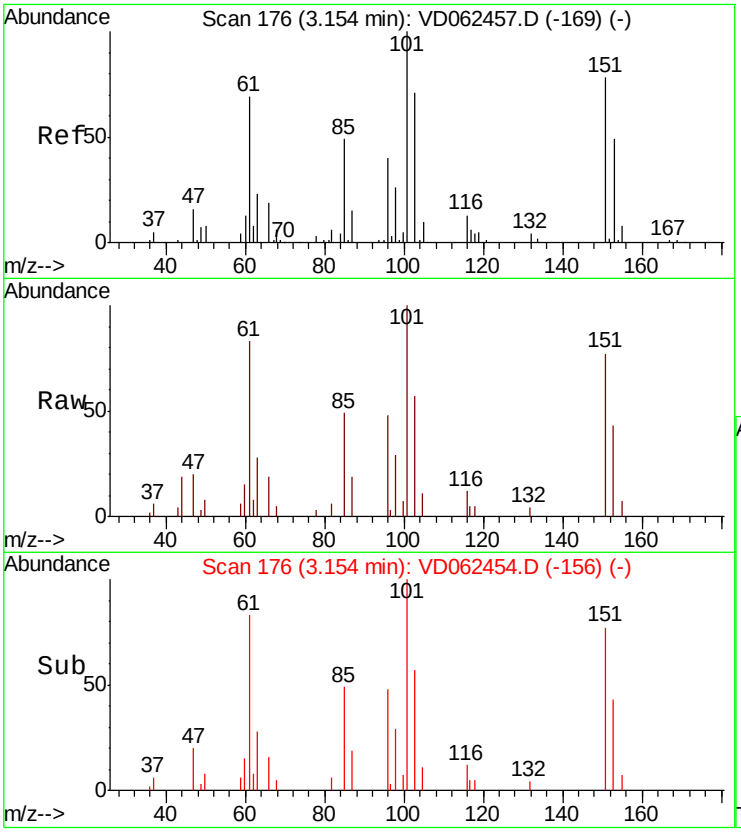


#8
Diethyl Ether
Concen: 5.219 ug/l
RT: 2.89 min Scan# 149
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 74 Resp: 9471

Ion	Ratio	Lower	Upper
74	100		
45	114.3	56.9	170.7



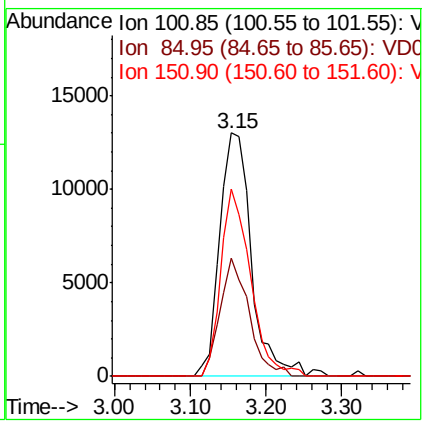


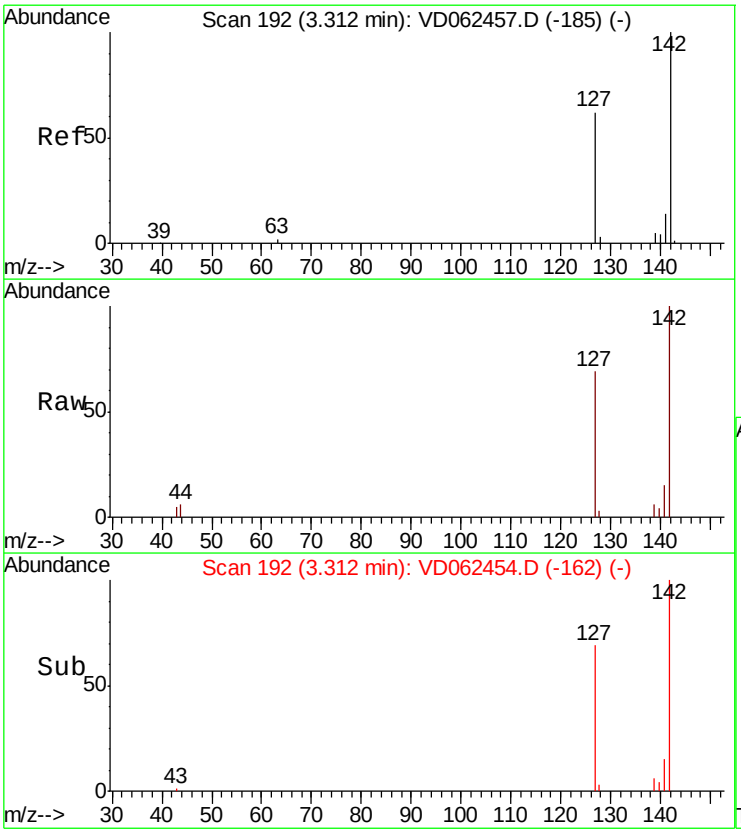
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.357 ug/l
RT: 3.15 min Scan# 176
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 38137

Ion	Ratio	Lower	Upper
101	100		
85	48.6	32.4	48.6#
151	77.1	59.4	89.0

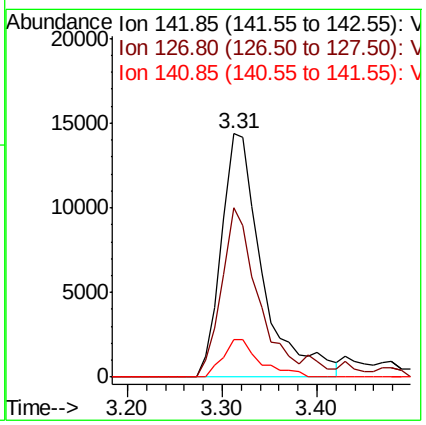


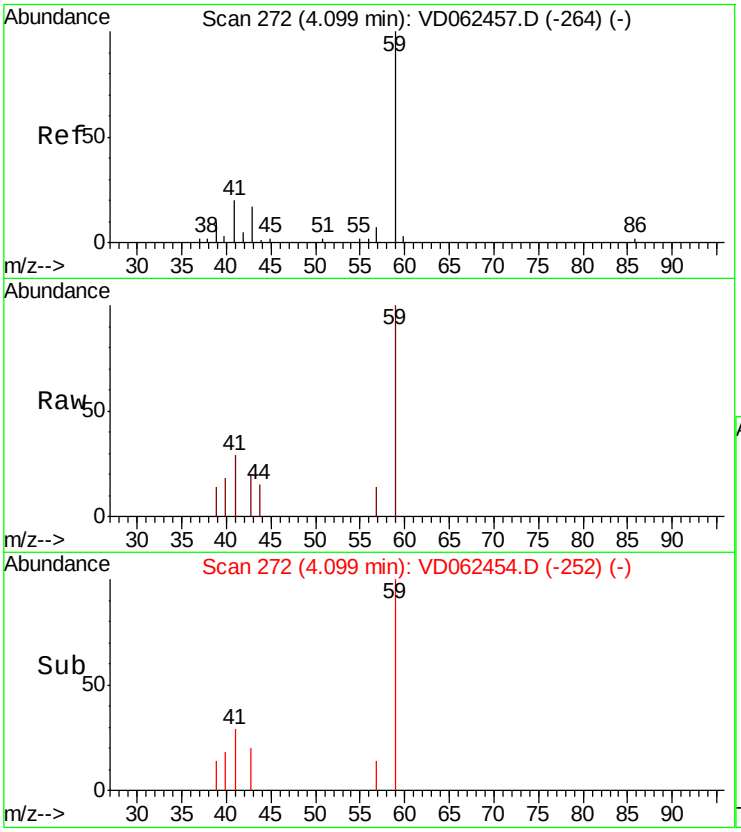


#10
Methyl Iodide
Concen: 3.999 ug/l
RT: 3.31 min Scan# 192
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:142 Resp: 43028

Ion	Ratio	Lower	Upper
142	100		
127	69.4	38.8	58.2#
141	15.3	11.4	17.0



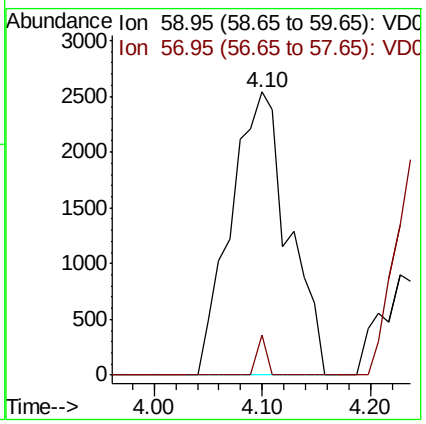


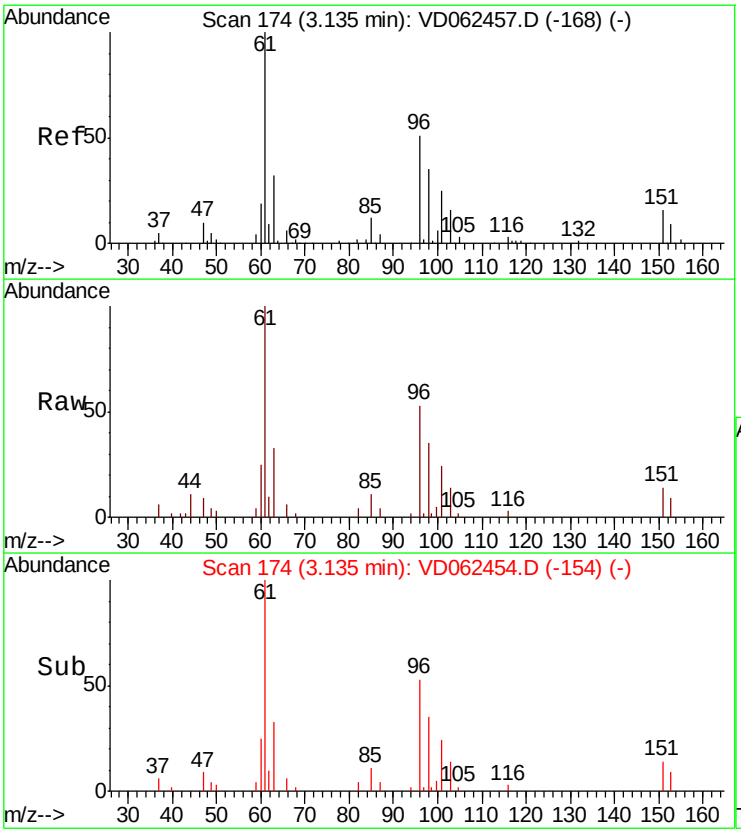
#11
Tert butyl alcohol
Concen: 27.838 ug/l
RT: 4.10 min Scan# 272
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 9411

Ion	Ratio	Lower	Upper
59	100		
57	14.0	6.9	10.3#

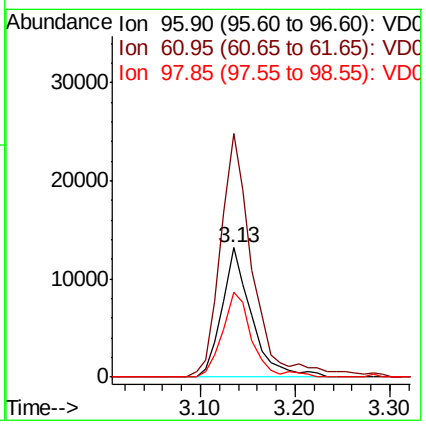


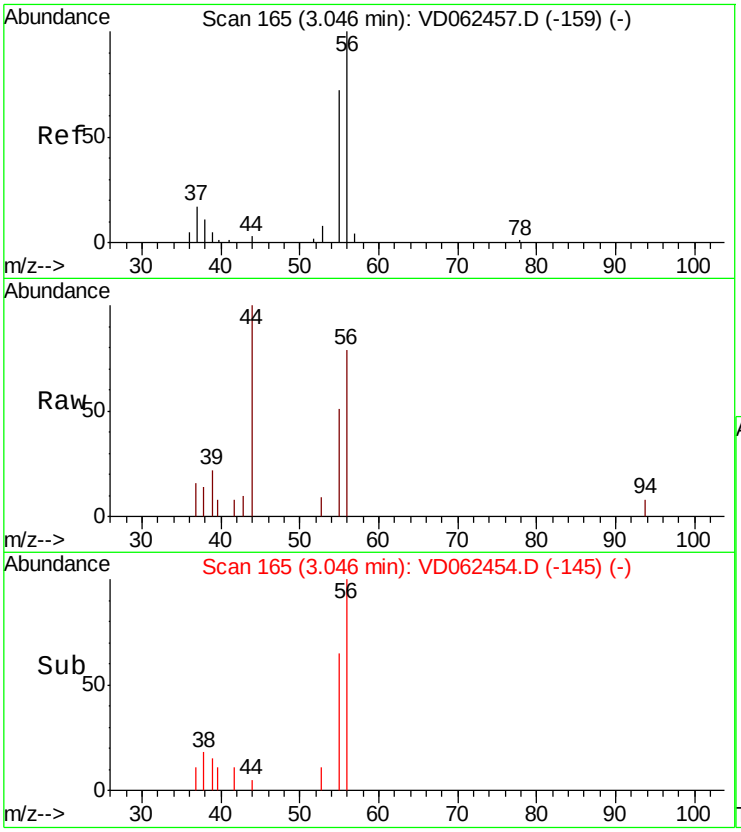


#12
1,1-Dichloroethene
Concen: 5.275 ug/l
RT: 3.13 min Scan# 174
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 96 Resp: 28665

Ion	Ratio	Lower	Upper
96	100		
61	188.0	129.8	194.8
98	65.5	51.2	76.8



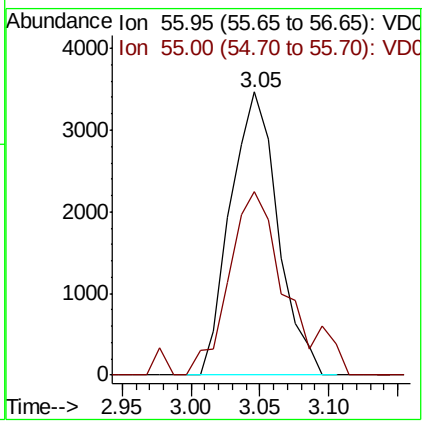


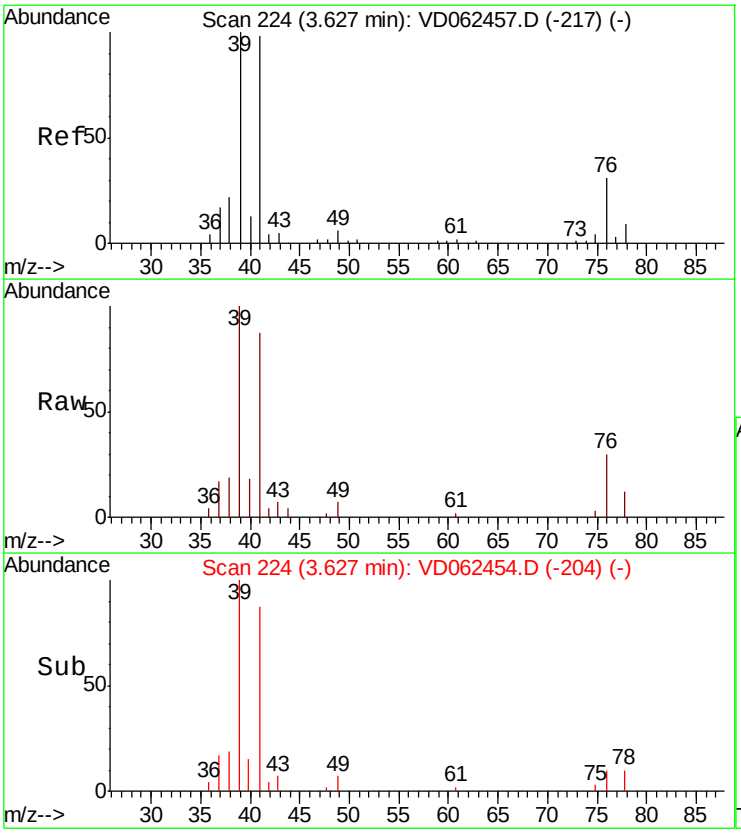
#13
Acrolein
Concen: 23.786 ug/l
RT: 3.05 min Scan# 165
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 8317

Ion	Ratio	Lower	Upper
56	100		
55	64.6	51.4	77.2

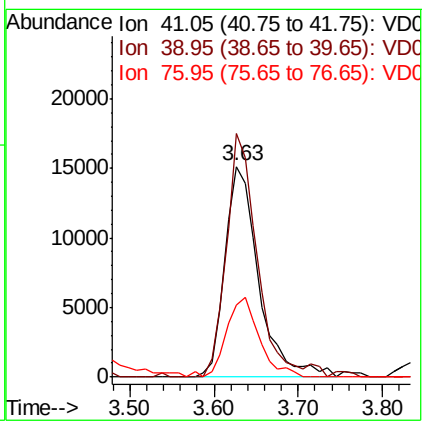


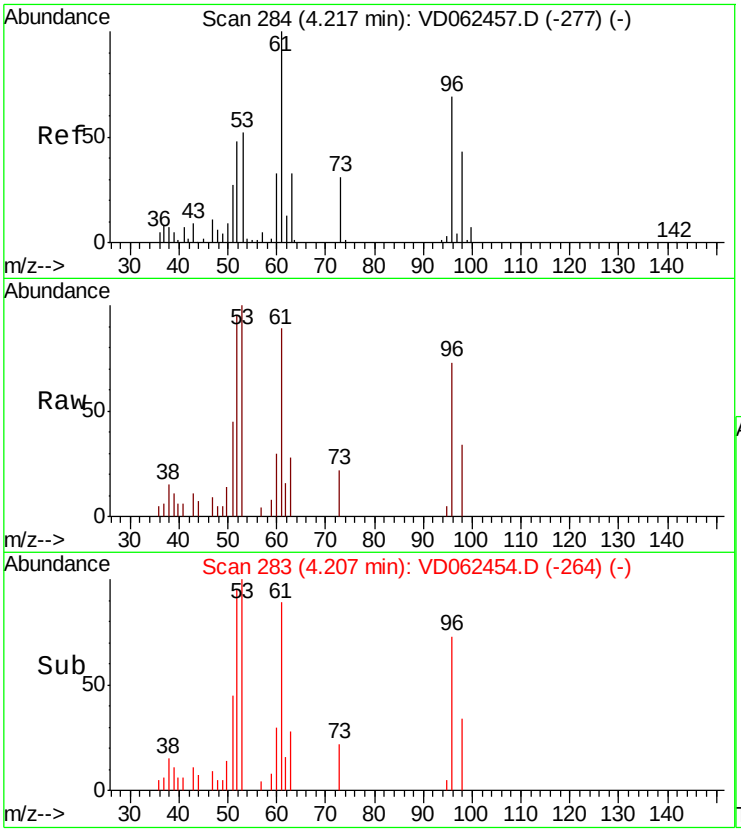


#14
Allyl chloride
Concen: 5.352 ug/l
RT: 3.63 min Scan# 224
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 41 Resp: 42287

Ion	Ratio	Lower	Upper
41	100		
39	115.5	60.5	90.7#
76	34.1	31.8	47.8



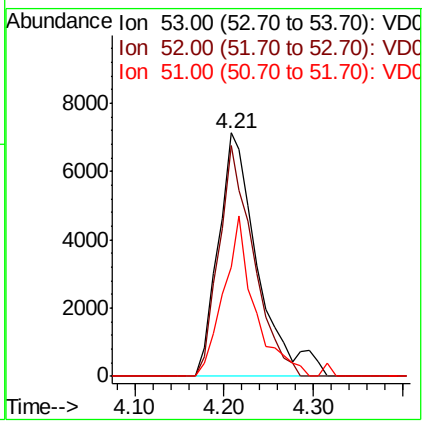


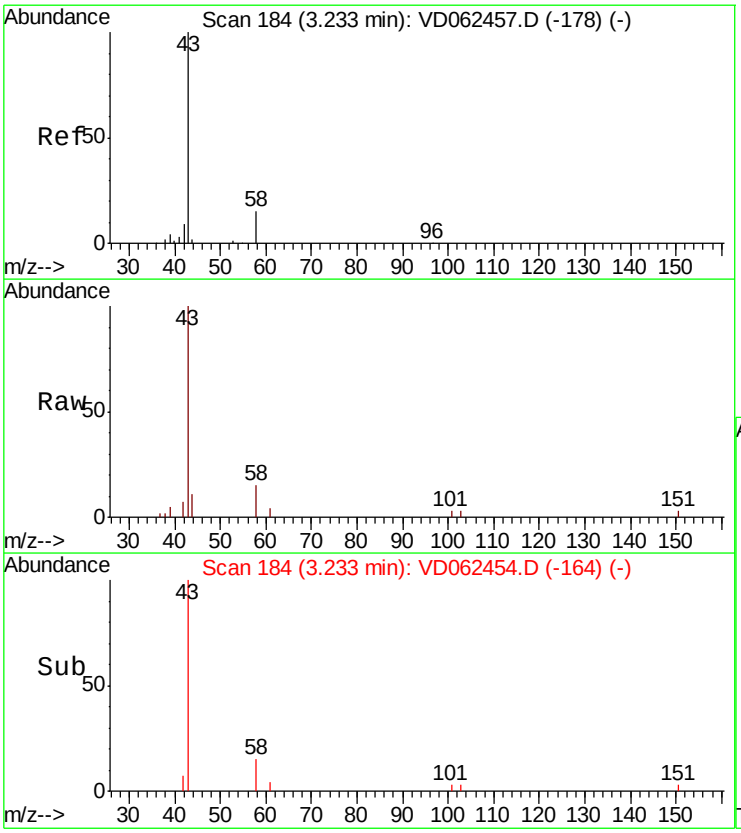
#15
Acrylonitrile
Concen: 24.765 ug/l
RT: 4.21 min Scan# 283
Delta R.T. -0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 22006

Ion	Ratio	Lower	Upper
53	100		
52	95.0	65.0	97.4
51	44.9	32.6	48.8

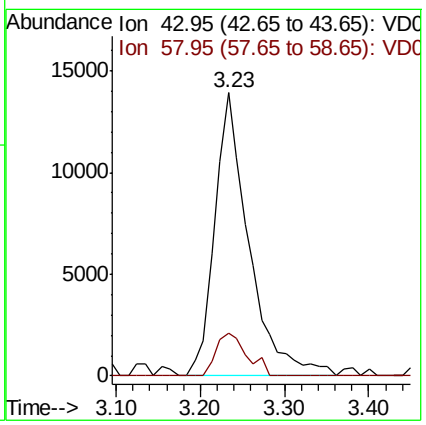


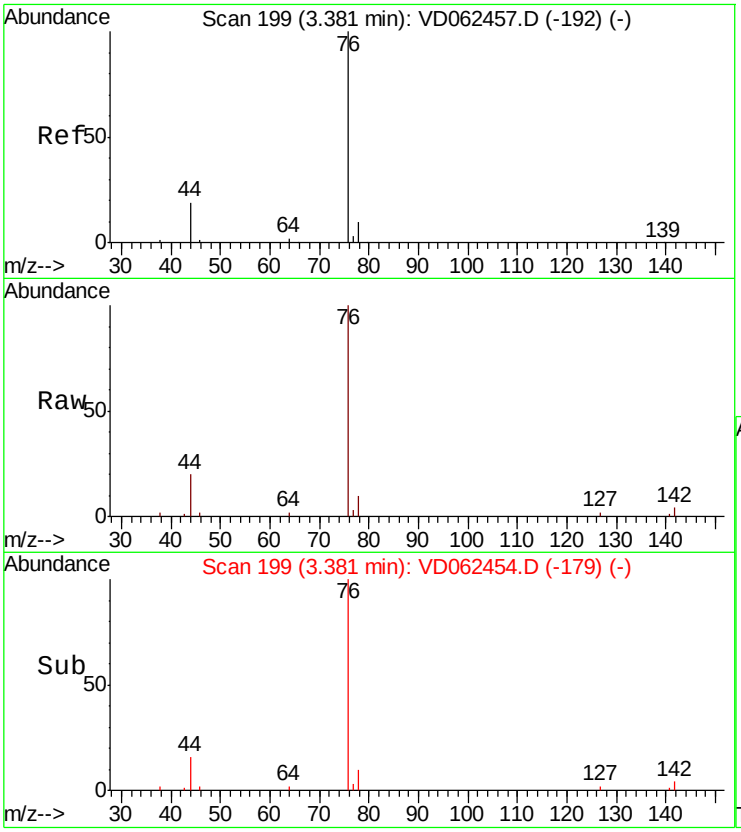


#16
Acetone
Concen: 28.218 ug/l
RT: 3.23 min Scan# 184
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 43 Resp: 39191

Ion	Ratio	Lower	Upper
43	100		
58	15.1	19.9	29.9#



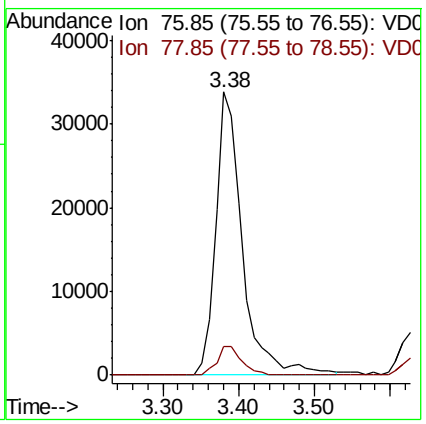


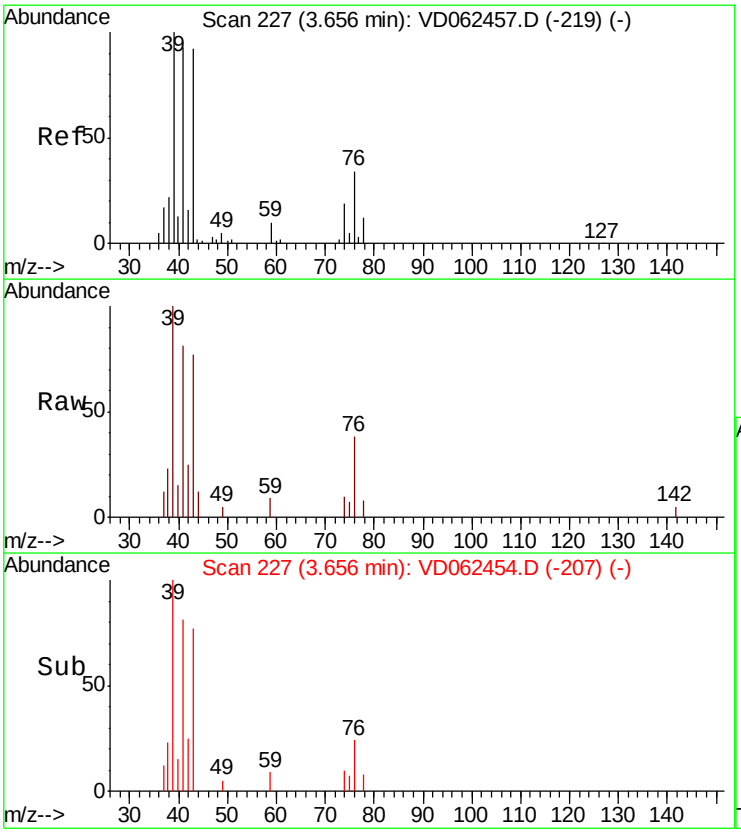
#17
Carbon Disulfide
Concen: 5.310 ug/l
RT: 3.38 min Scan# 199
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 83011

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.2	10.8

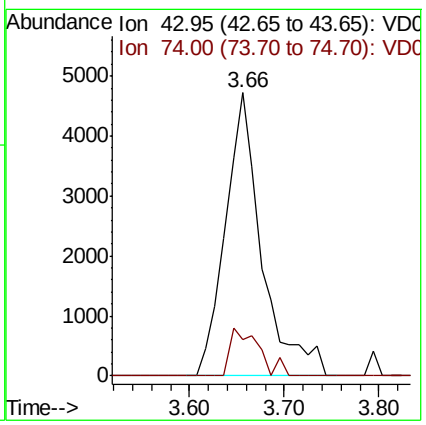


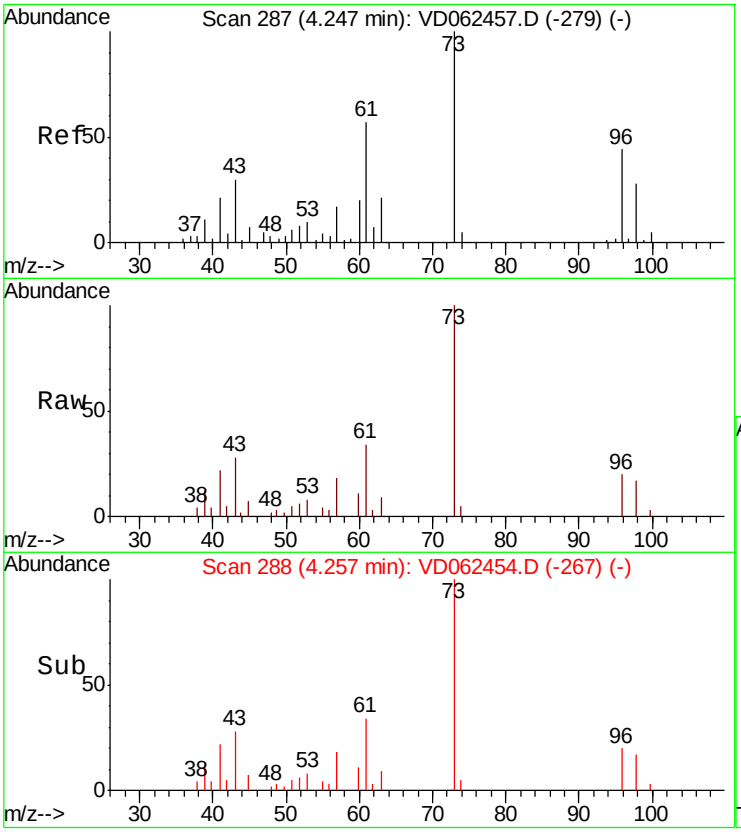


#18
Methyl Acetate
Concen: 4.612 ug/l
RT: 3.66 min Scan# 227
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 43 Resp: 12565

Ion	Ratio	Lower	Upper
43	100		
74	12.6	18.0	27.0#



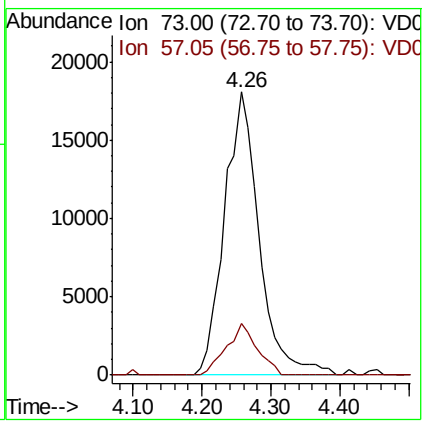


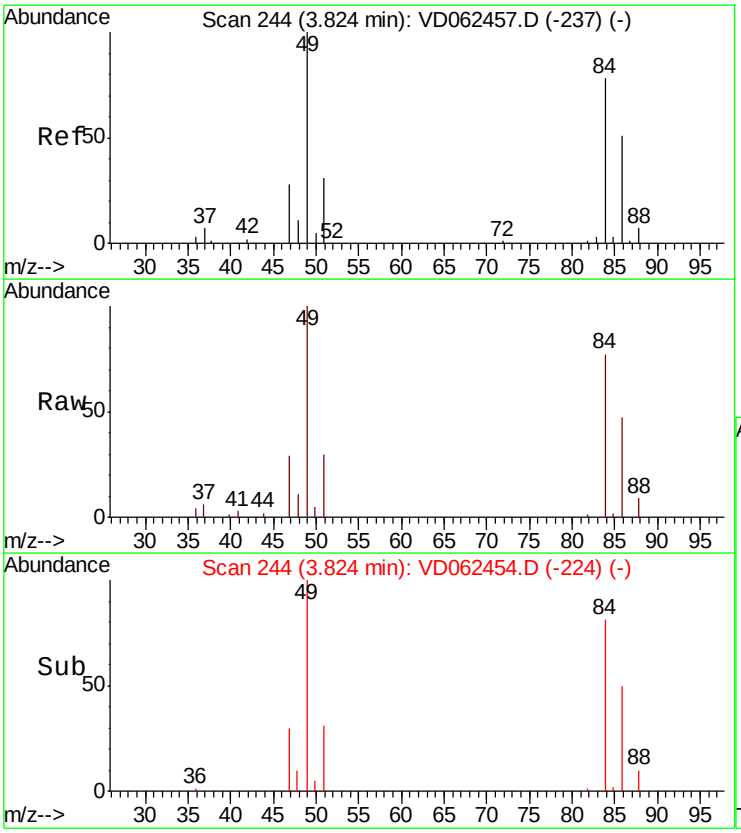
#19
Methyl tert-butyl Ether
Concen: 5.408 ug/l
RT: 4.26 min Scan# 288
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 62991

Ion	Ratio	Lower	Upper
73	100		
57	18.4	16.3	24.5

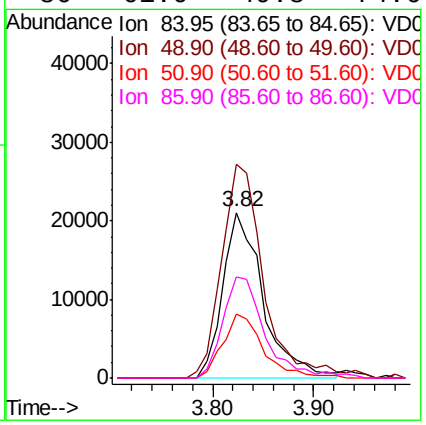


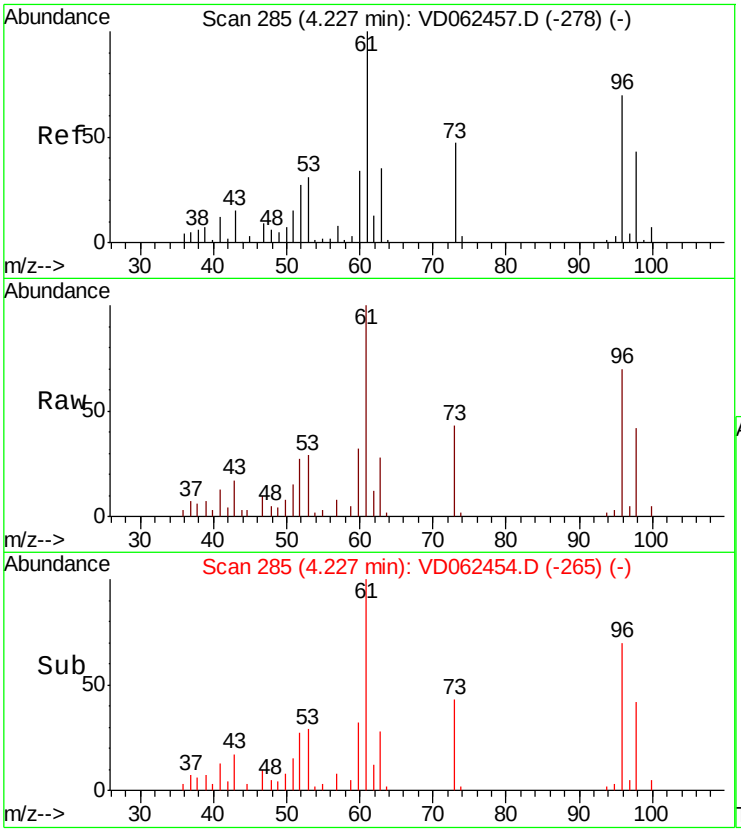


#20
Methylene Chloride
Concen: 10.082 ug/l
RT: 3.82 min Scan# 244
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 84 Resp: 58468

Ion	Ratio	Lower	Upper
84	100		
49	129.1	94.0	141.0
51	38.7	29.0	43.4
86	61.0	49.8	74.6



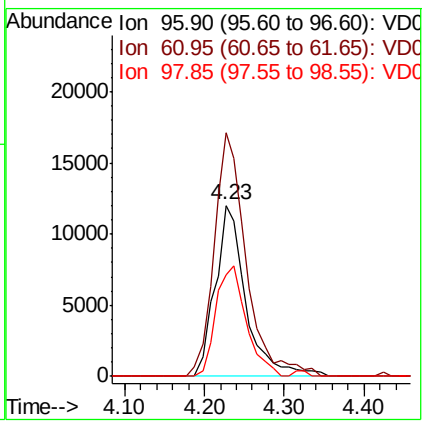


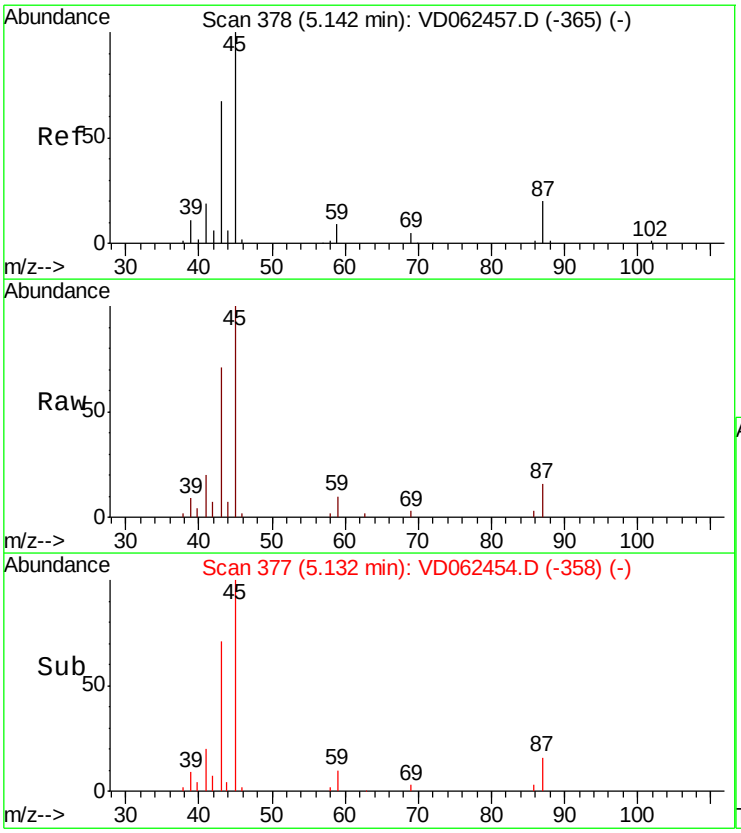
#21
trans-1,2-Dichloroethene
Concen: 5.351 ug/l
RT: 4.23 min Scan# 285
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 32354

Ion	Ratio	Lower	Upper
96	100		
61	142.5	104.4	156.6
98	59.5	51.8	77.8

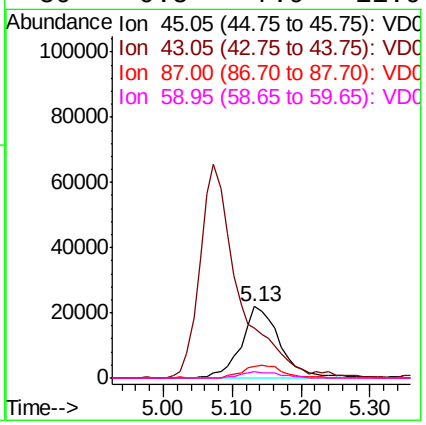


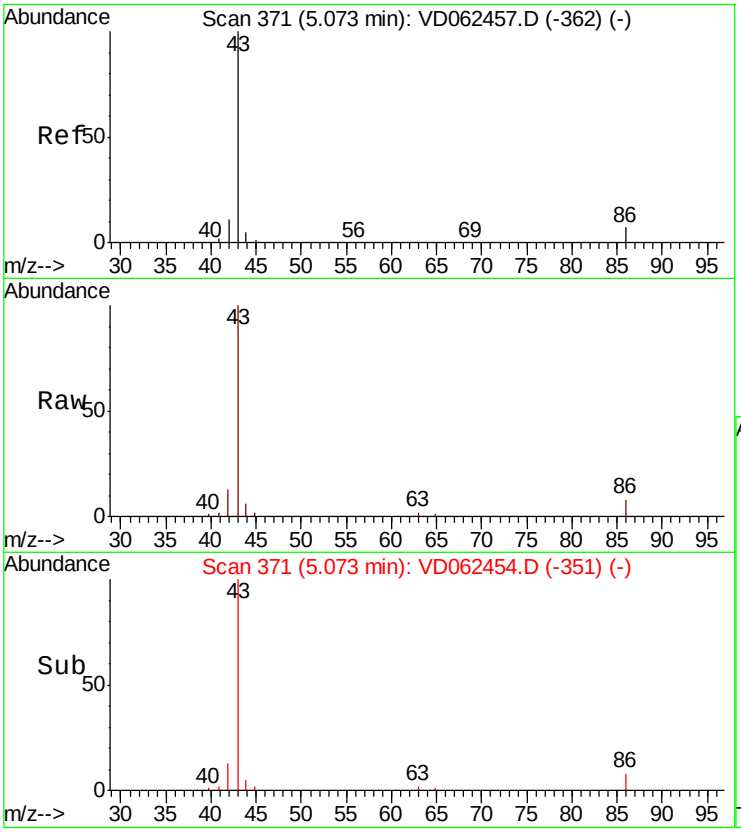


#22
Diisopropyl ether
Concen: 5.009 ug/l
RT: 5.13 min Scan# 377
Delta R.T. -0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 45 Resp: 84216

Ion	Ratio	Lower	Upper
45	100		
43	70.5	46.2	69.2#
87	16.0	15.9	23.9
59	9.5	7.9	11.9



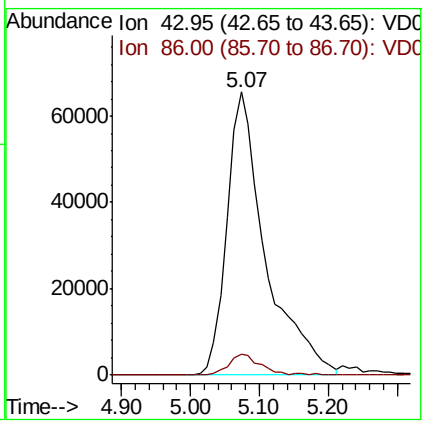


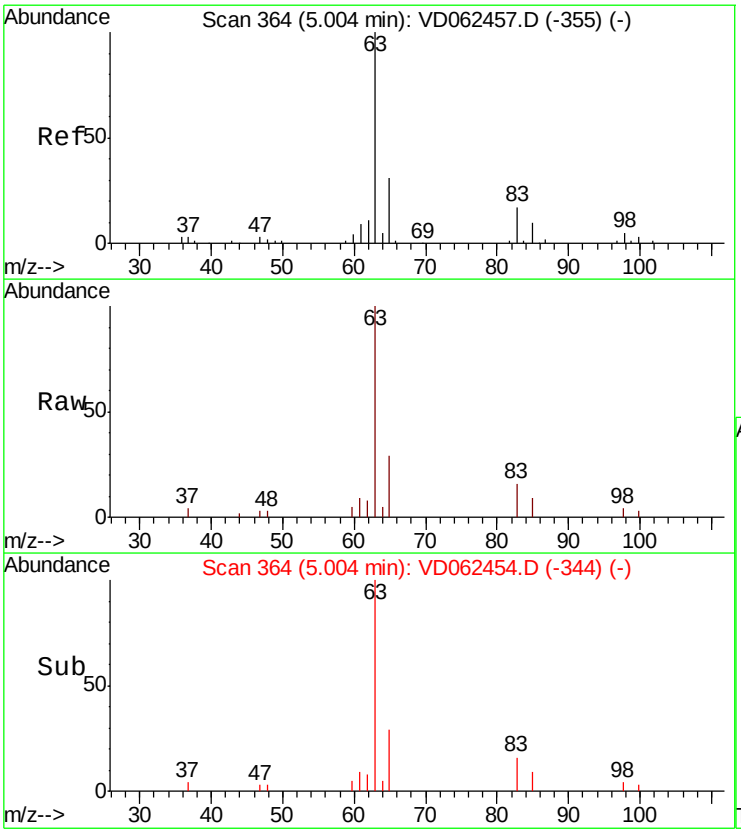
#23
Vinyl Acetate
Concen: 28.633 ug/l
RT: 5.07 min Scan# 371
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 253998

Ion	Ratio	Lower	Upper
43	100		
86	7.6	6.4	9.6

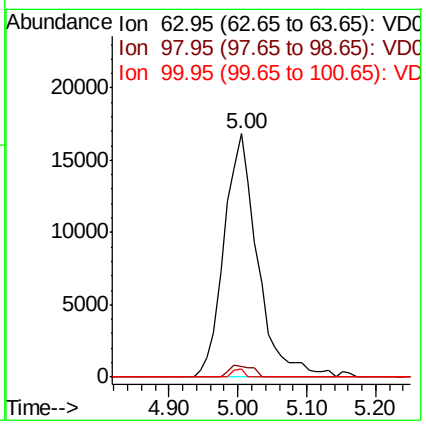


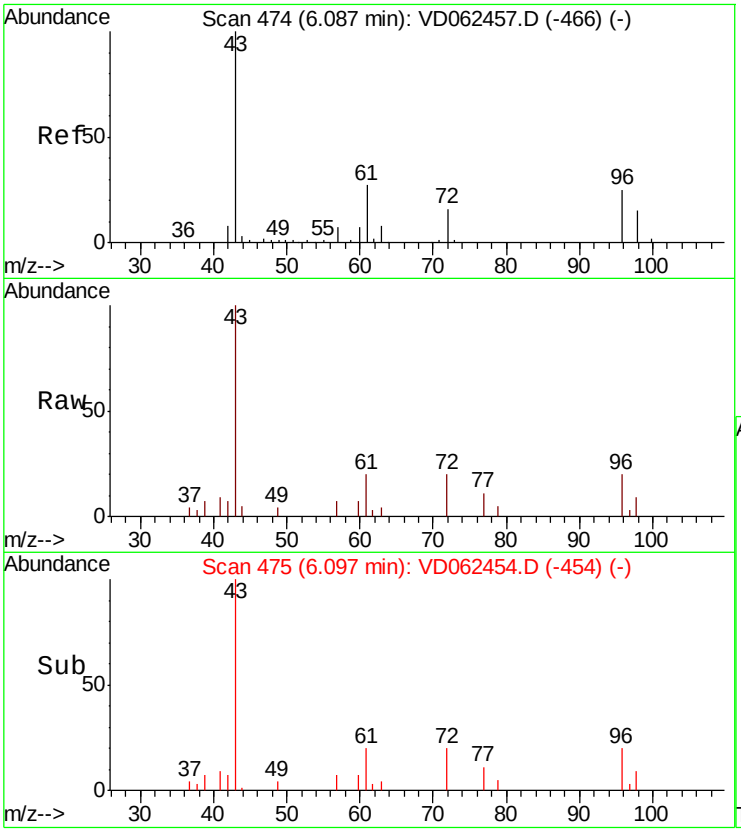


#24
1,1-Dichloroethane
Concen: 5.590 ug/l
RT: 5.00 min Scan# 364
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 63 Resp: 56701

Ion	Ratio	Lower	Upper
63	100		
98	4.4	2.8	8.4
100	3.3	1.8	5.5



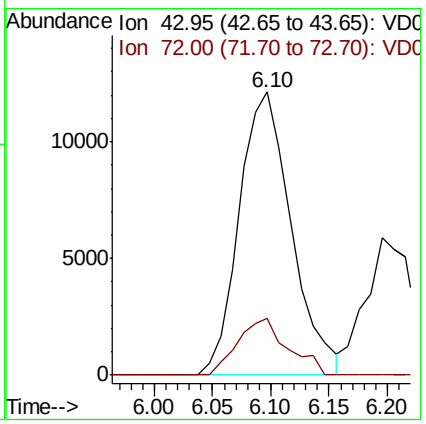


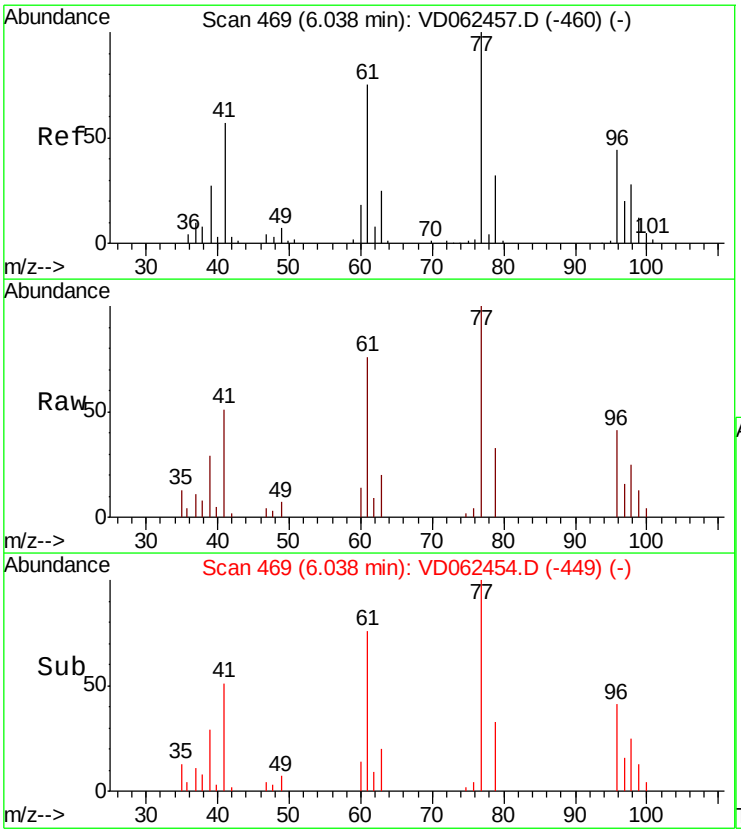
#25
2-Butanone
Concen: 24.786 ug/l
RT: 6.10 min Scan# 475
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 37550

Ion	Ratio	Lower	Upper
43	100		
72	20.0	16.2	24.4

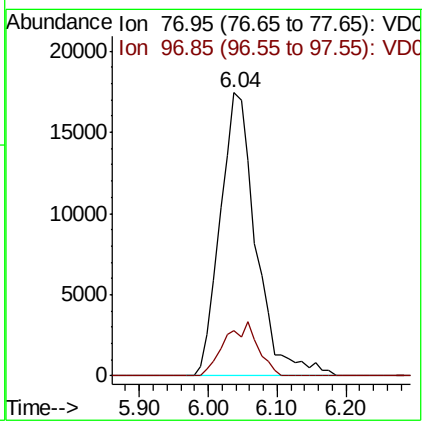


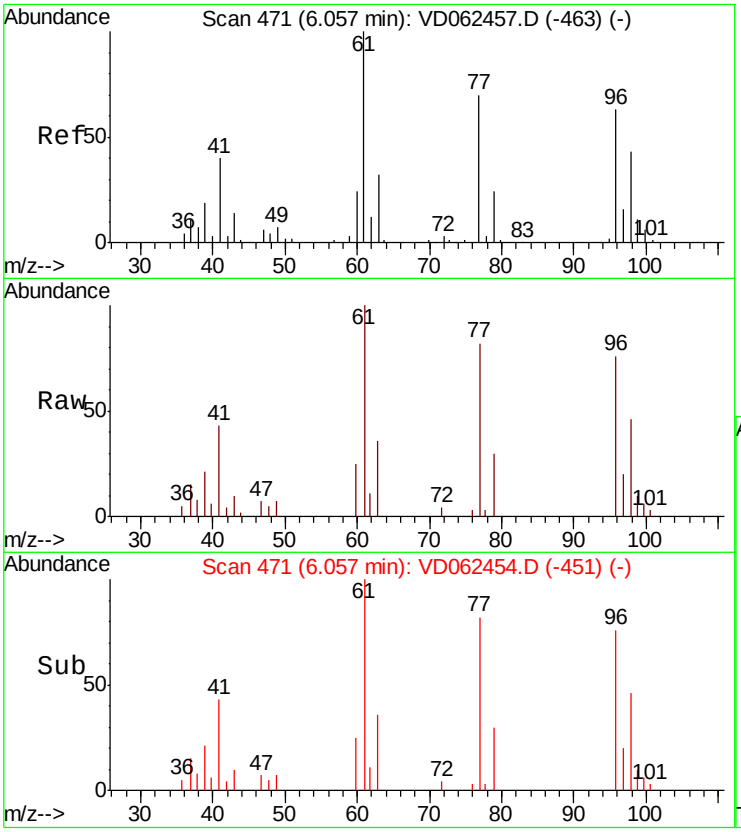


#26
2,2-Dichloropropane
Concen: 6.210 ug/l
RT: 6.04 min Scan# 469
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 77 Resp: 62738

Ion	Ratio	Lower	Upper
77	100		
97	16.2	11.9	35.9



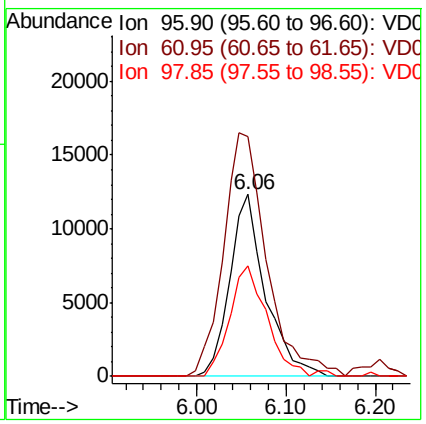


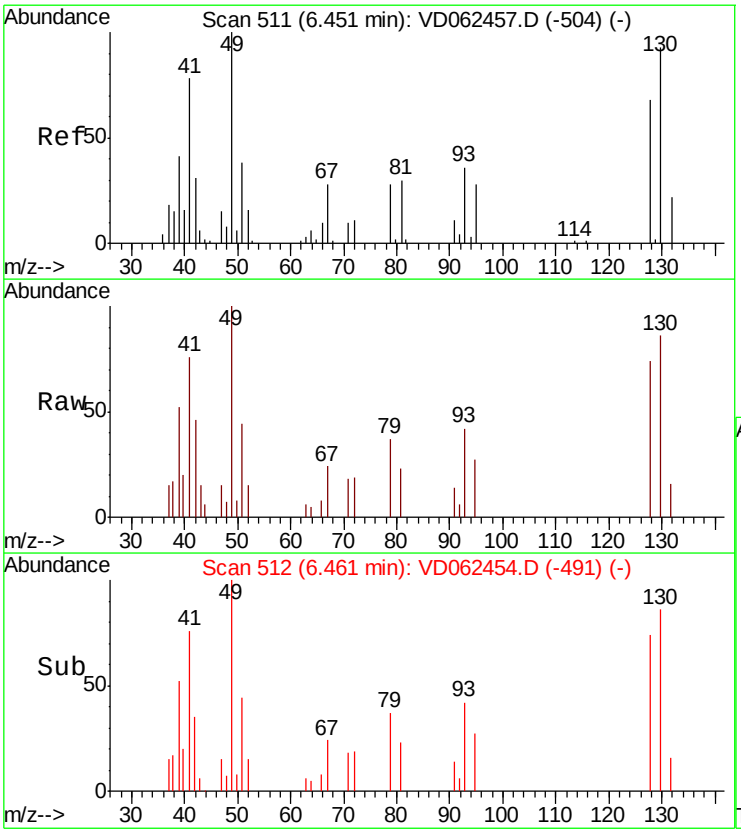
#27
cis-1,2-Dichloroethene
Concen: 5.083 ug/l
RT: 6.06 min Scan# 471
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 34406

Ion	Ratio	Lower	Upper
96	100		
61	132.0	0.0	279.8
98	60.8	0.0	136.0

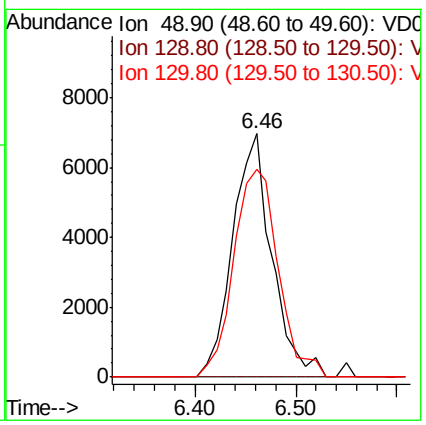


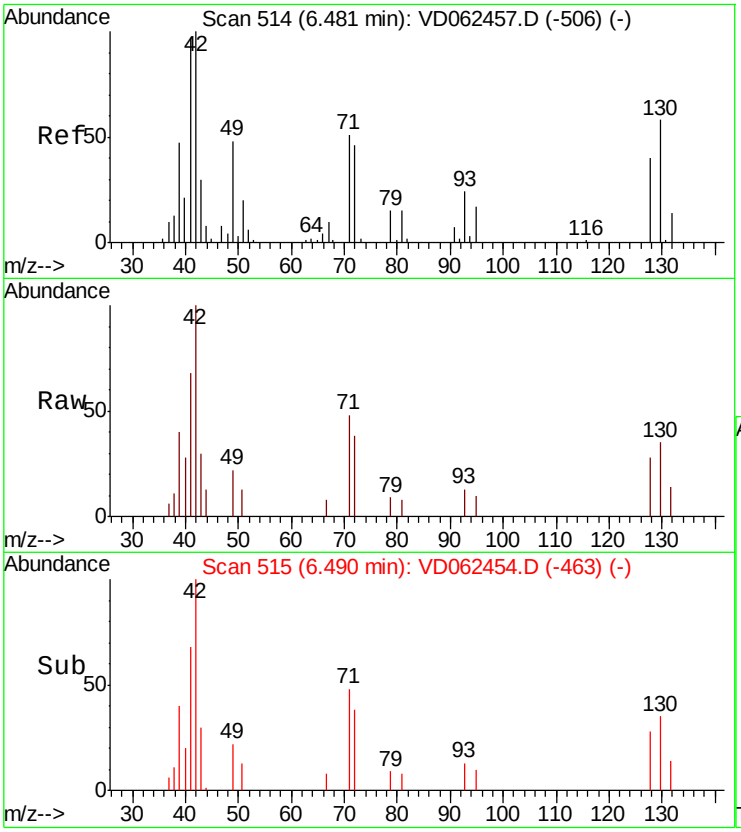


#28
Bromochloromethane
Concen: 4.719 ug/l
RT: 6.46 min Scan# 512
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 49 Resp: 18832

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	6.6
130	85.6	86.7	130.1#



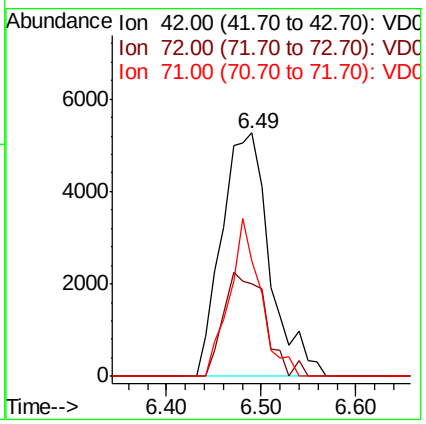


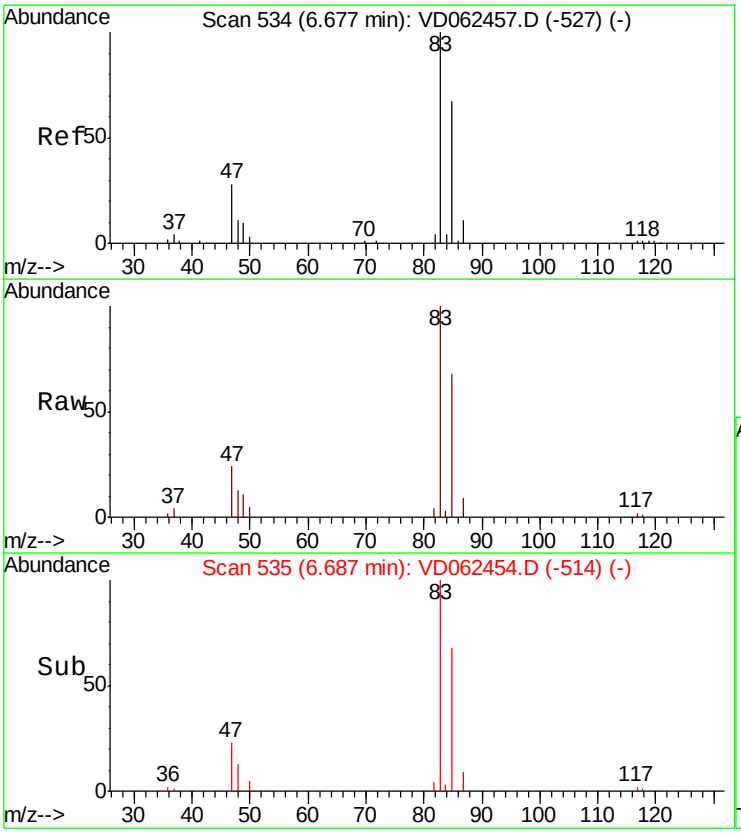
#29
Tetrahydrofuran
Concen: 26.503 ug/l
RT: 6.49 min Scan# 515
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 18500

Ion	Ratio	Lower	Upper
42	100		
72	36.9	37.8	56.6#
71	41.9	36.7	55.1

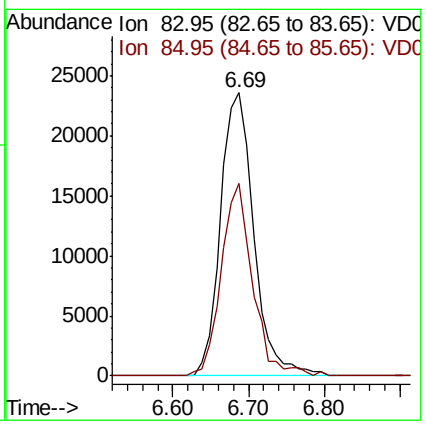


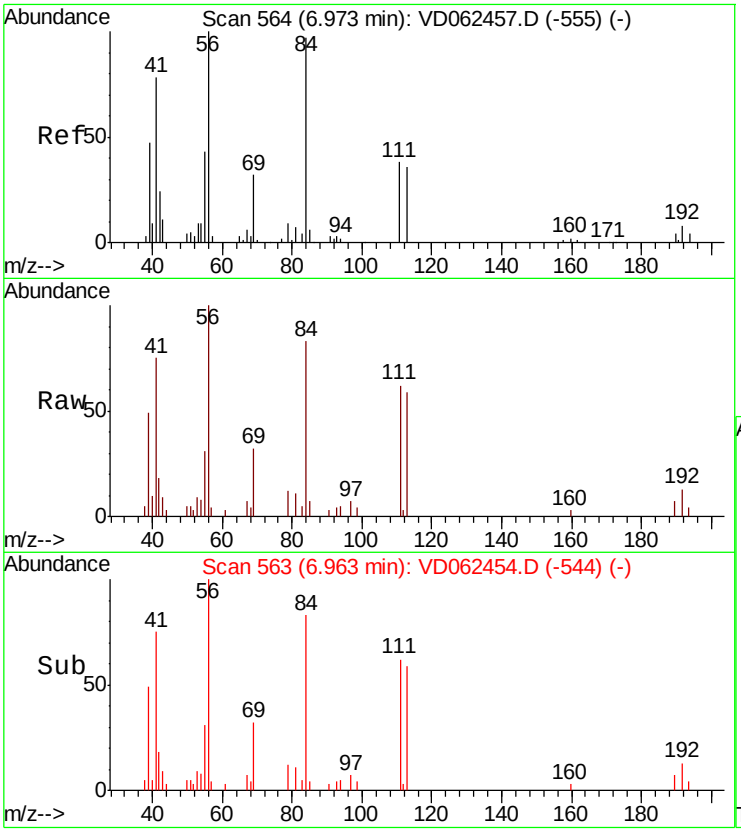


#30
Chloroform
Concen: 5.869 ug/l
RT: 6.69 min Scan# 535
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 83 Resp: 71741

Ion	Ratio	Lower	Upper
83	100		
85	68.1	51.7	77.5



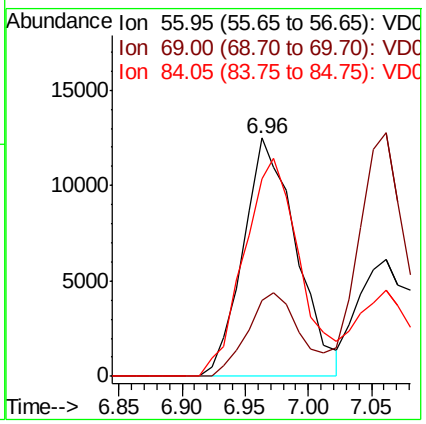


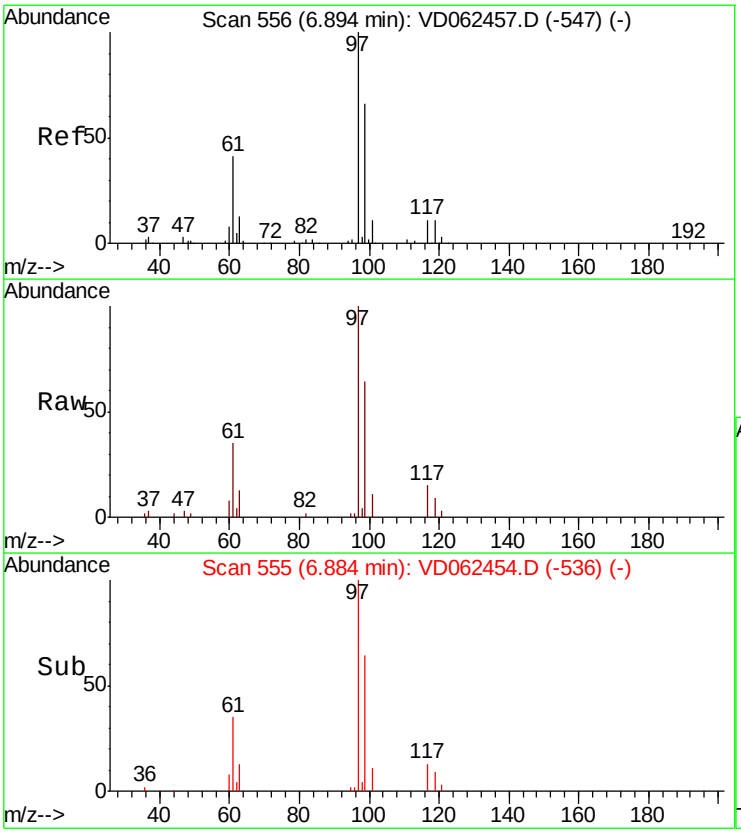
#31
Cyclohexane
Concen: 5.274 ug/l
RT: 6.96 min Scan# 563
Delta R.T. -0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 36649

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.8	38.6
84	83.1	72.2	108.4

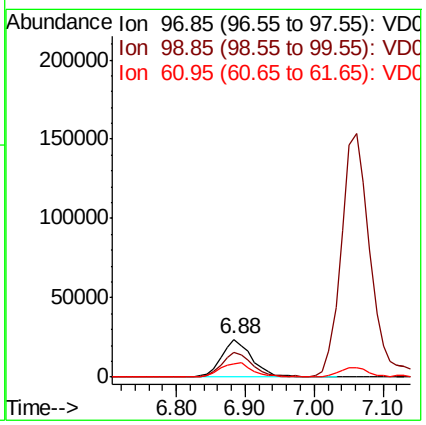


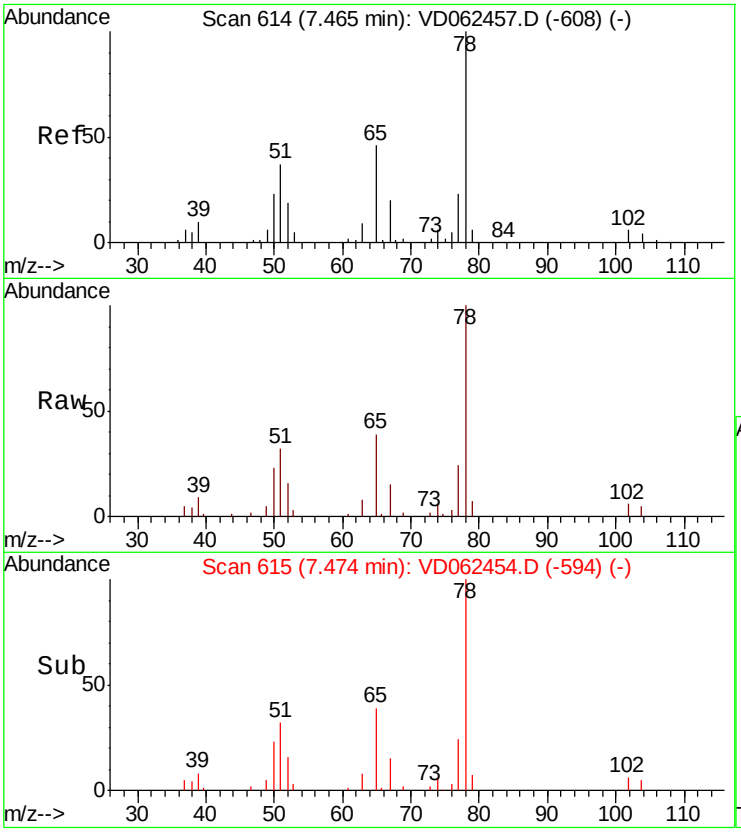


#32
1,1,1-Trichloroethane
Concen: 6.310 ug/l
RT: 6.88 min Scan# 555
Delta R.T. -0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 97 Resp: 72908

Ion	Ratio	Lower	Upper
97	100		
99	64.3	52.2	78.2
61	35.4	32.4	48.6



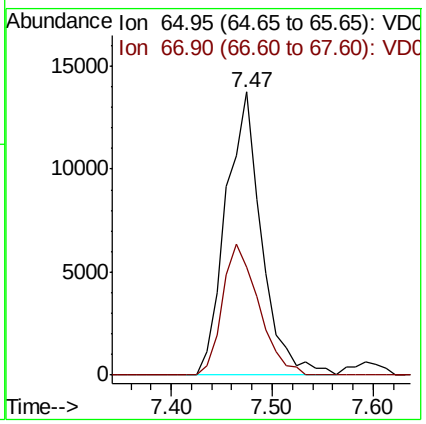


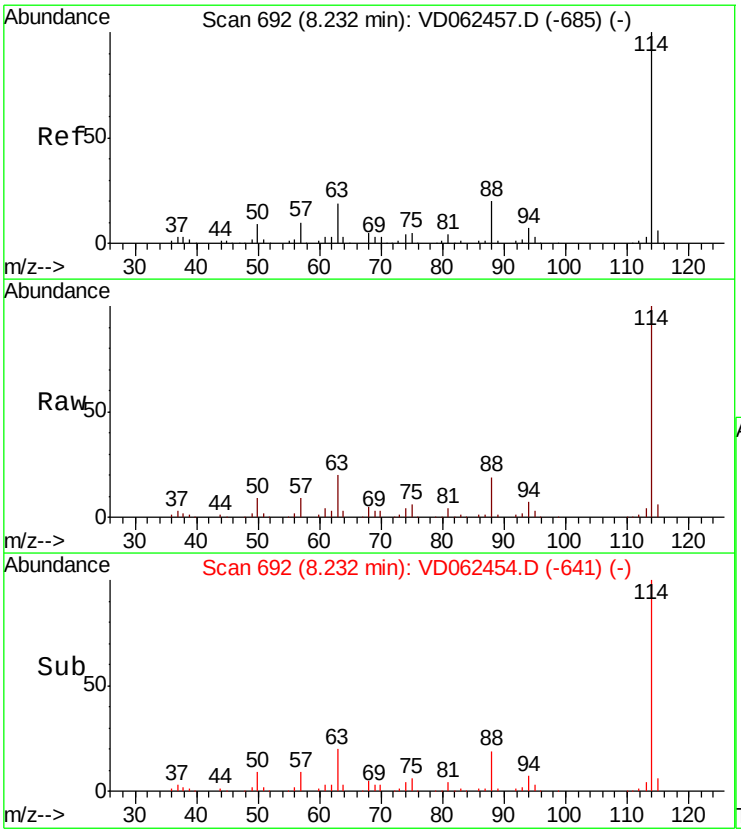
#33
1,2-Dichloroethane-d4
Concen: 5.105 ug/l
RT: 7.47 min Scan# 615
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 33812

Ion	Ratio	Lower	Upper
65	100		
67	38.1	0.0	98.0

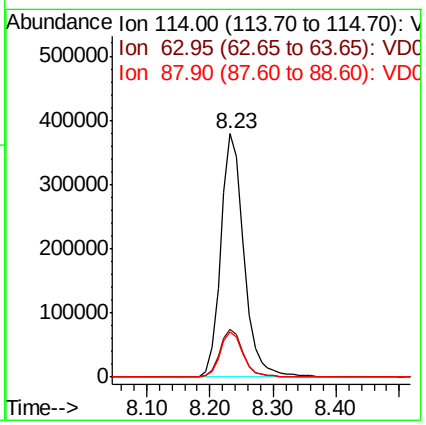


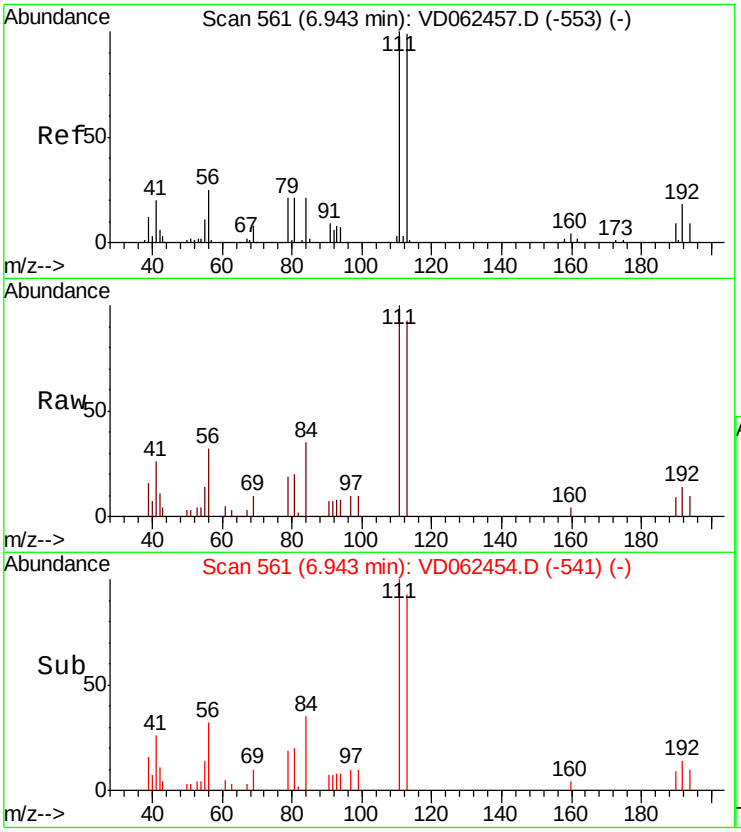


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.23 min Scan# 692
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:114 Resp: 963239

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	32.4
88	18.7	0.0	33.6



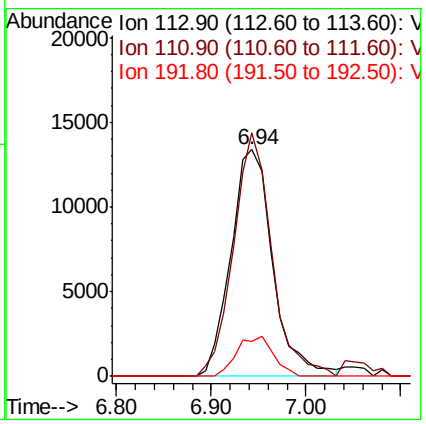


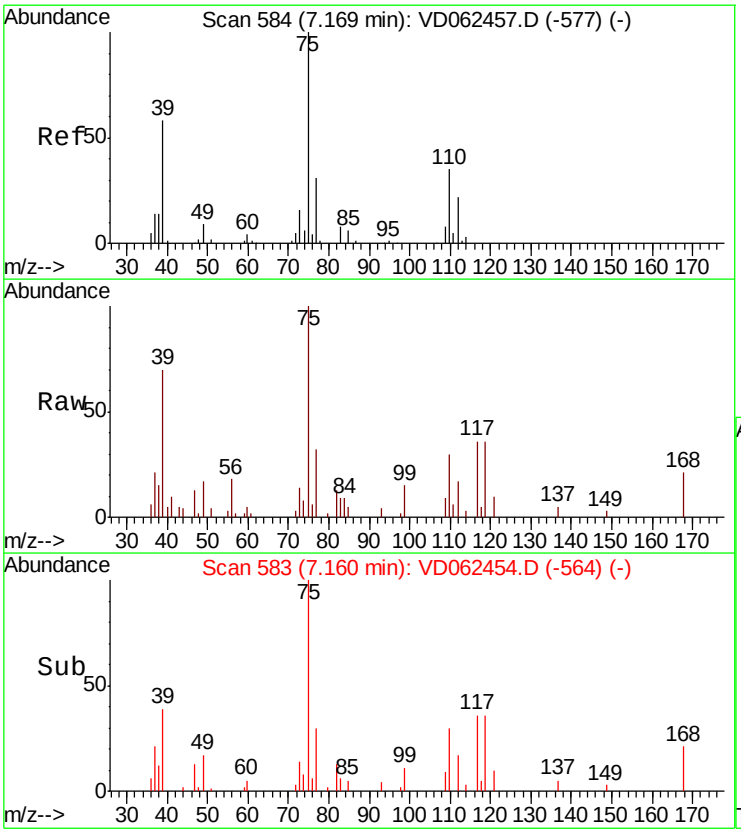
#35
Dibromofluoromethane
Concen: 5.138 ug/l
RT: 6.94 min Scan# 561
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 41062

Ion	Ratio	Lower	Upper
113	100		
111	107.4	78.5	117.7
192	15.3	13.0	19.4

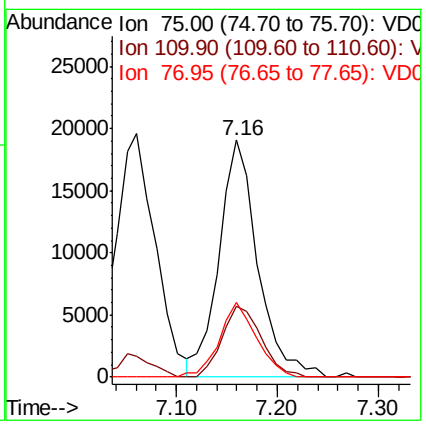


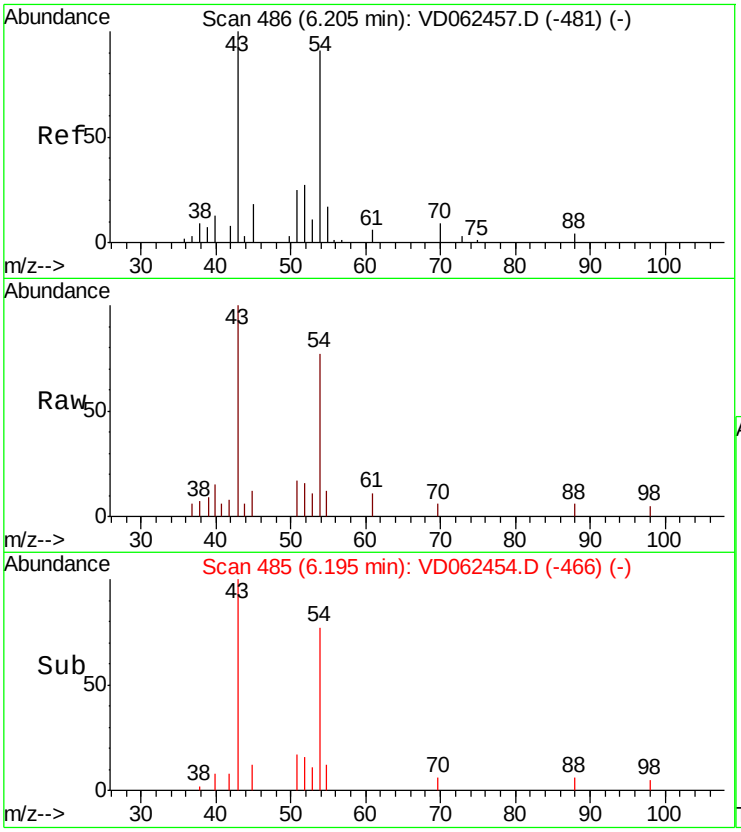


#36
1,1-Dichloropropene
Concen: 6.428 ug/l
RT: 7.16 min Scan# 583
Delta R.T. -0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 75 Resp: 50765

Ion	Ratio	Lower	Upper
75	100		
110	29.9	19.1	57.1
77	31.6	25.6	38.4



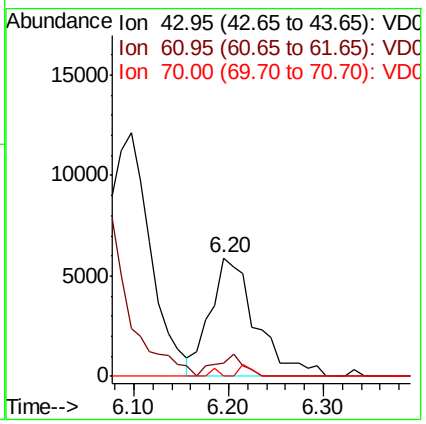


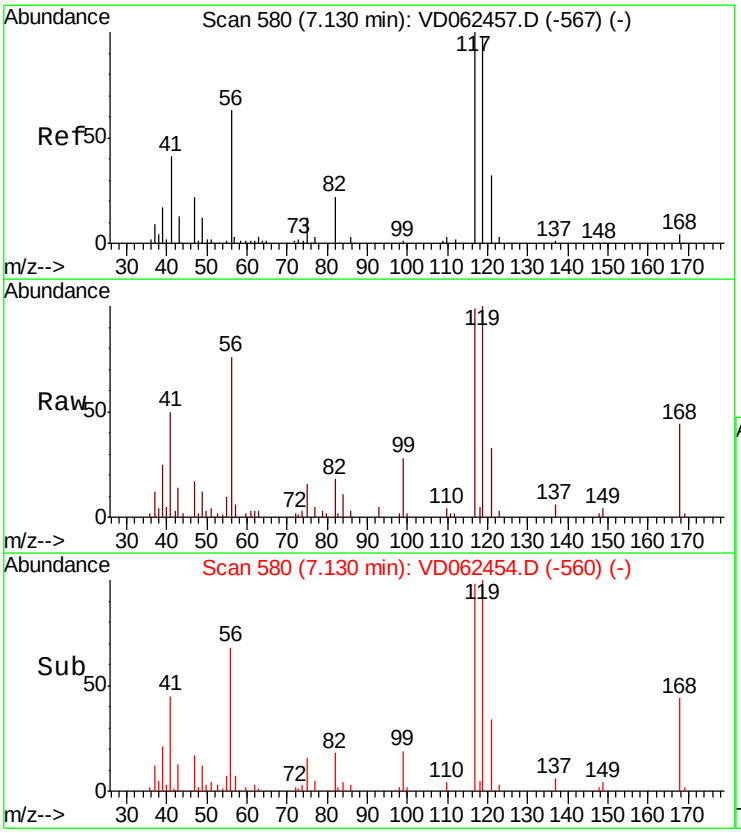
#37
Ethyl Acetate
Concen: 5.925 ug/l
RT: 6.20 min Scan# 485
Delta R.T. -0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 19843

Ion	Ratio	Lower	Upper
43	100		
61	11.0	14.7	22.1#
70	0.0	7.8	11.6#

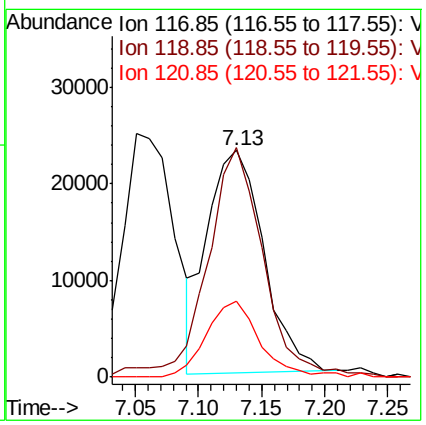


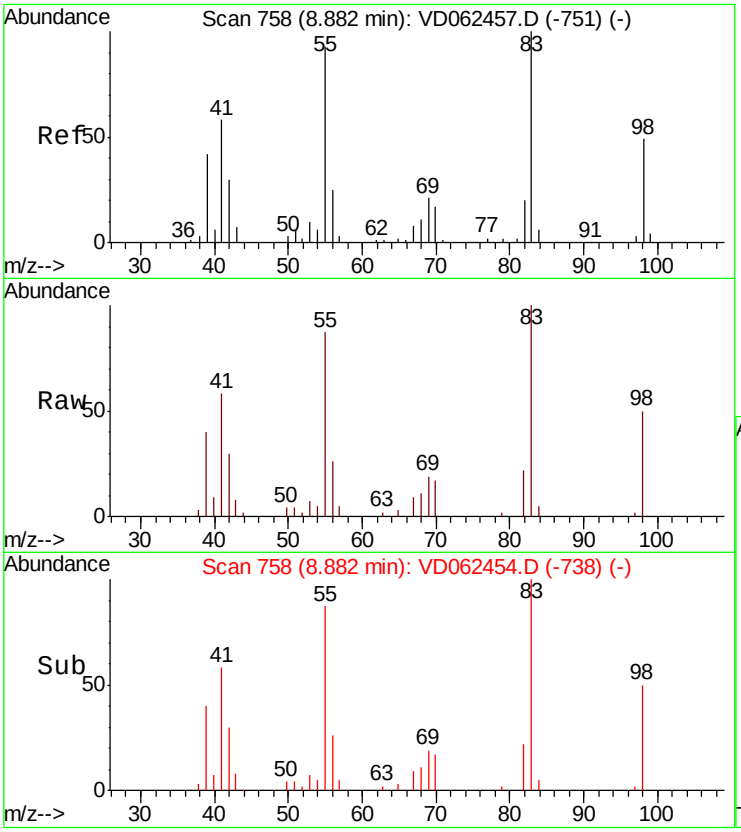


#38
Carbon Tetrachloride
Concen: 6.493 ug/l
RT: 7.13 min Scan# 580
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:117 Resp: 70970

Ion	Ratio	Lower	Upper
117	100		
119	101.5	75.8	113.8
121	33.7	25.9	38.9



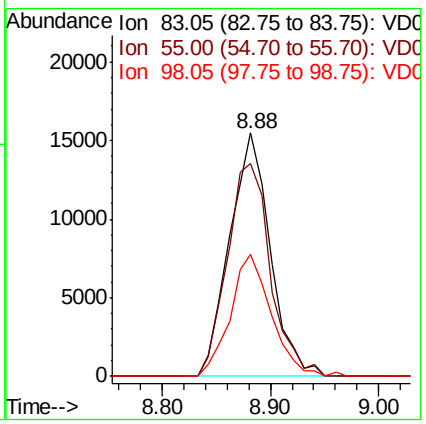


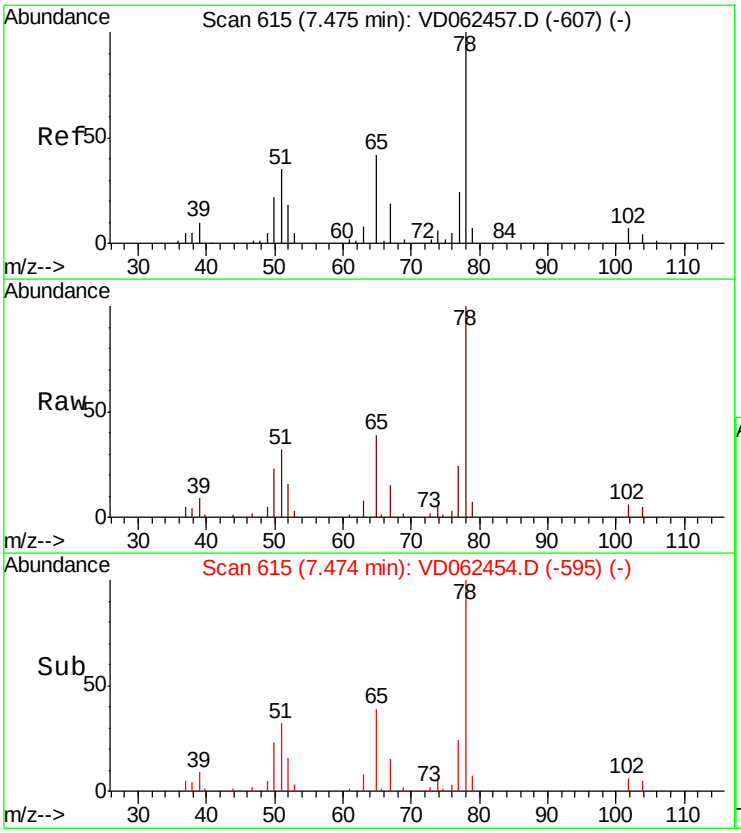
#39
Methylcyclohexane
Concen: 5.319 ug/l
RT: 8.88 min Scan# 758
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 40251

Ion	Ratio	Lower	Upper
83	100		
55	87.3	68.2	102.4
98	50.3	38.2	57.4

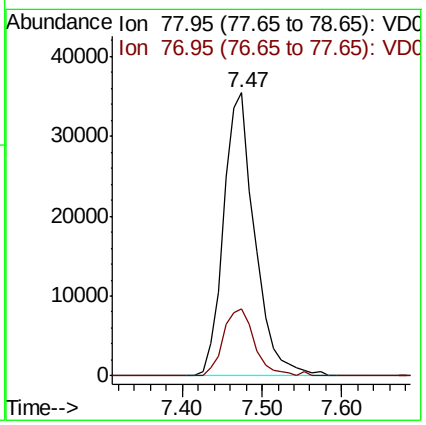


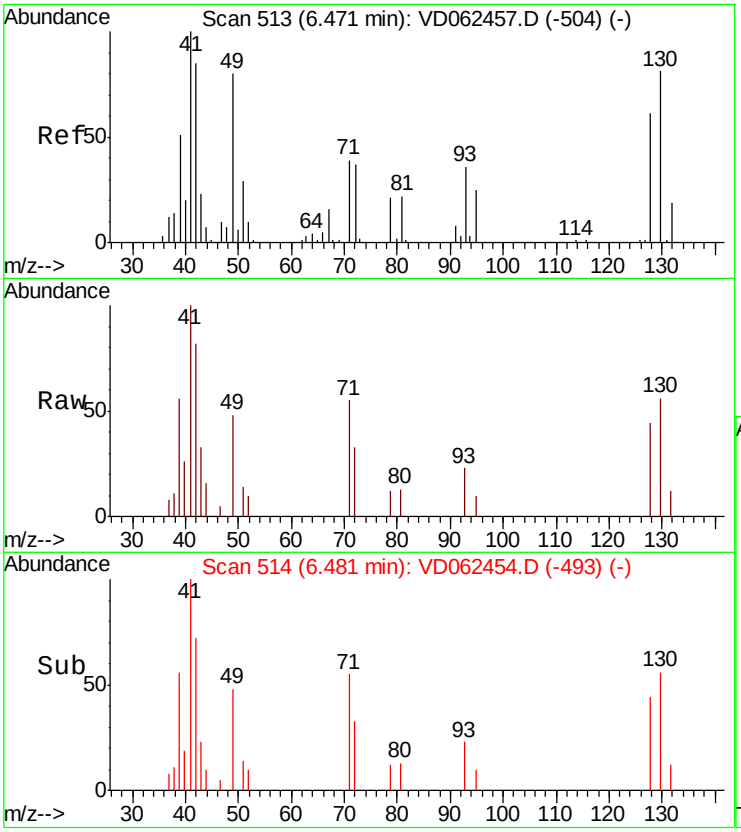


#40
Benzene
Concen: 5.455 ug/l
RT: 7.47 min Scan# 615
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 78 Resp: 97291

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.7	29.5



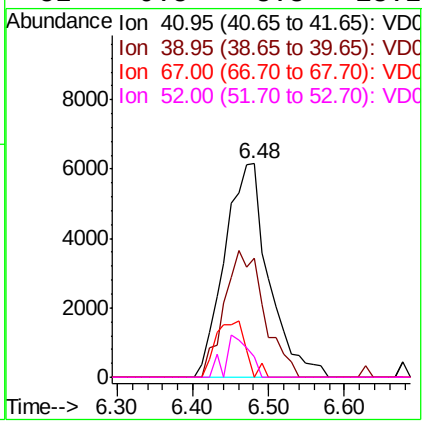


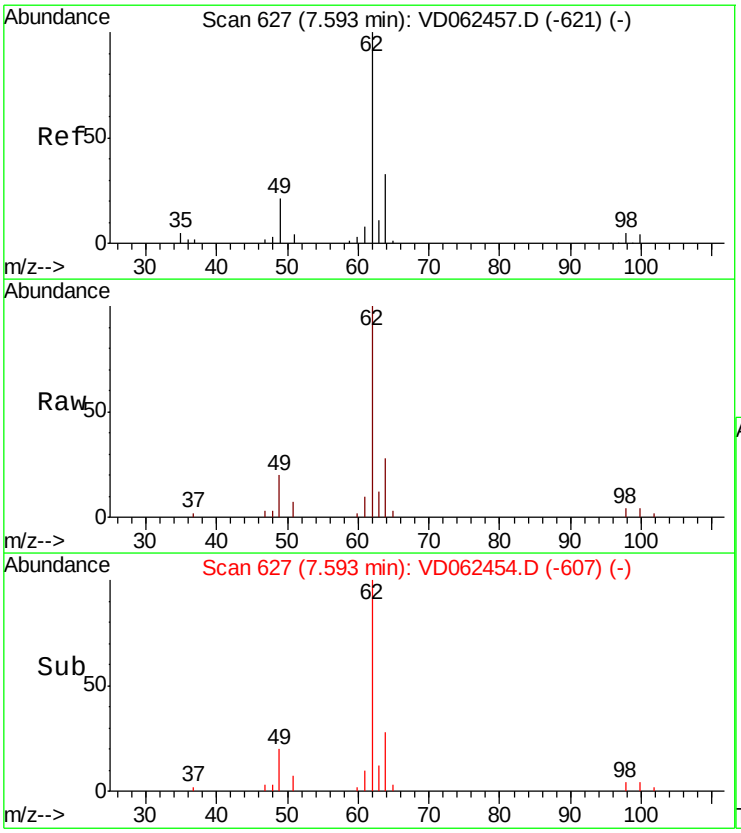
#41
Methacrylonitrile
Concen: 6.070 ug/l
RT: 6.48 min Scan# 514
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 24845

Ion	Ratio	Lower	Upper
41	100		
39	55.8	34.1	51.1#
67	0.0	23.8	35.6#
52	9.5	8.8	13.2

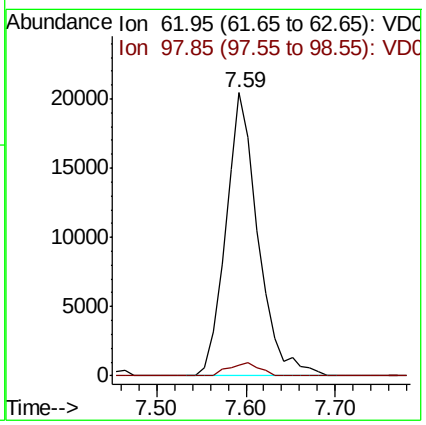


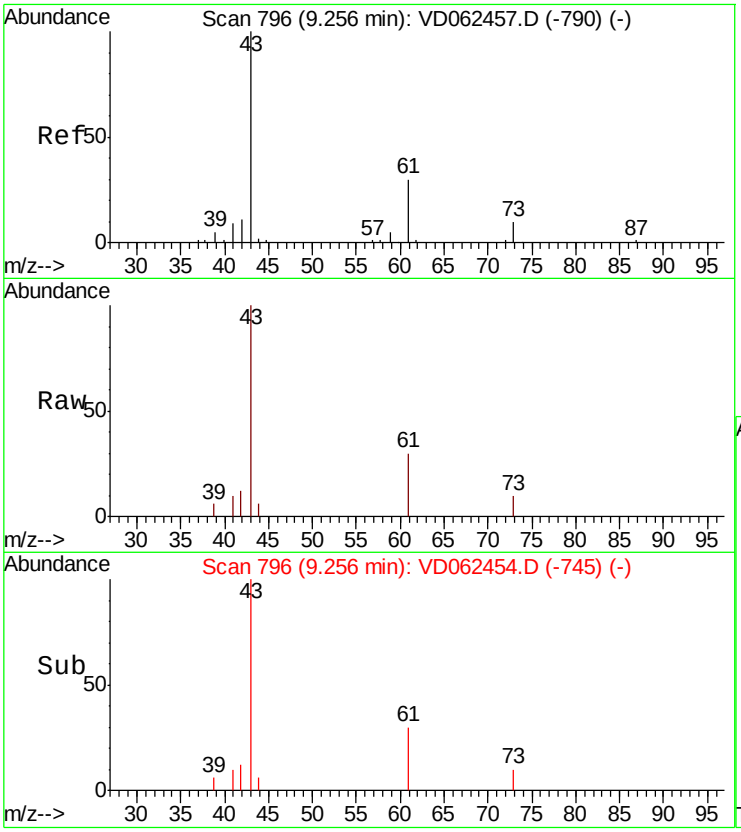


#42
1,2-Dichloroethane
Concen: 6.839 ug/l
RT: 7.59 min Scan# 627
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 62 Resp: 51678

Ion	Ratio	Lower	Upper
62	100		
98	4.0	0.0	17.8



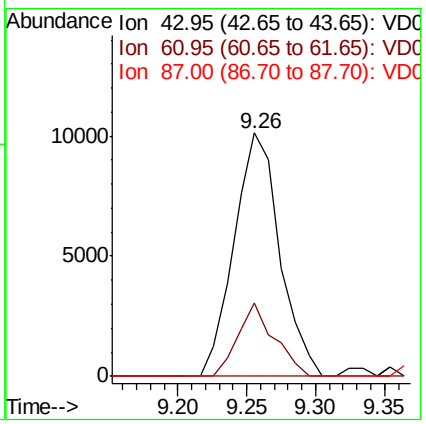


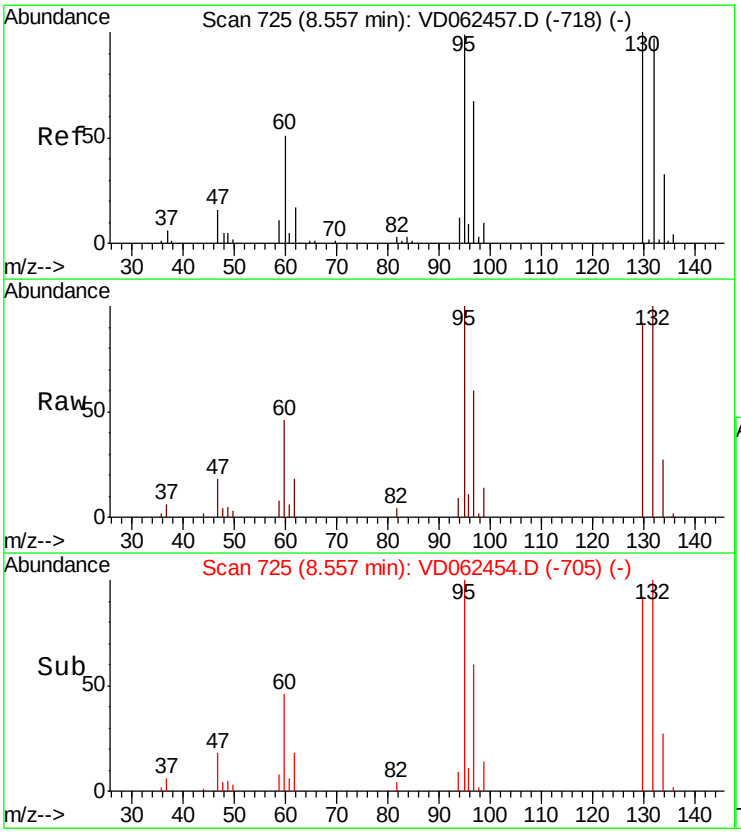
#43
Isopropyl Acetate
Concen: 4.899 ug/l
RT: 9.26 min Scan# 796
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 23270

Ion	Ratio	Lower	Upper
43	100		
61	30.0	25.1	37.7
87	0.0	0.0	0.0

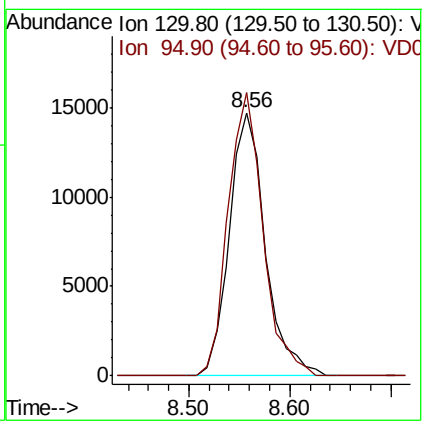


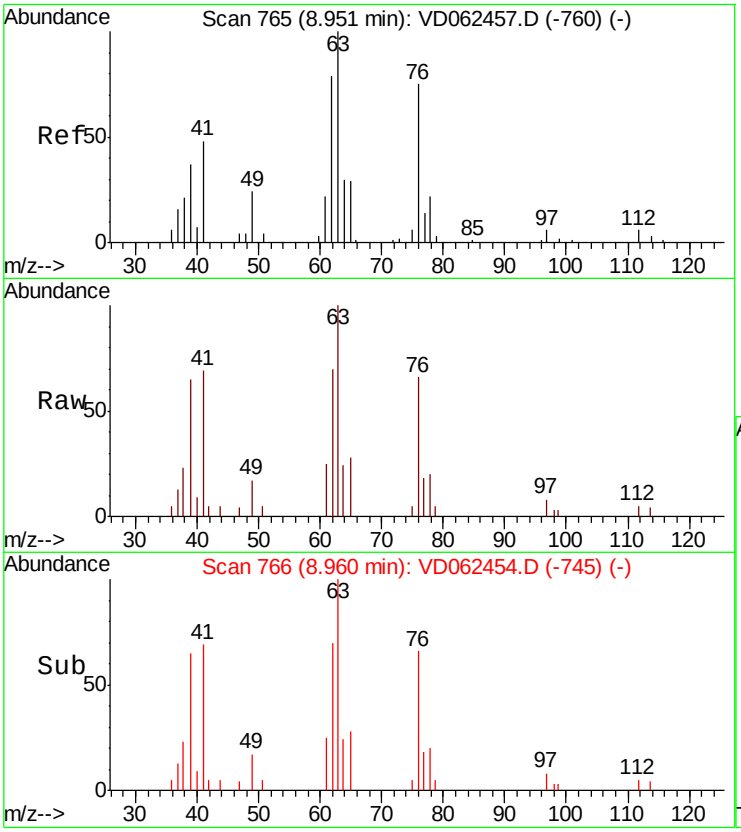


#44
Trichloroethene
Concen: 5.353 ug/l
RT: 8.56 min Scan# 725
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:130 Resp: 36375

Ion	Ratio	Lower	Upper
130	100		
95	107.6	0.0	174.0



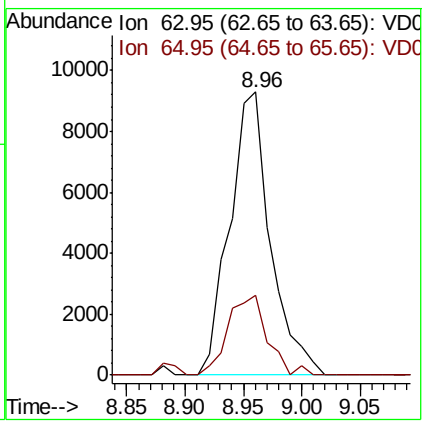


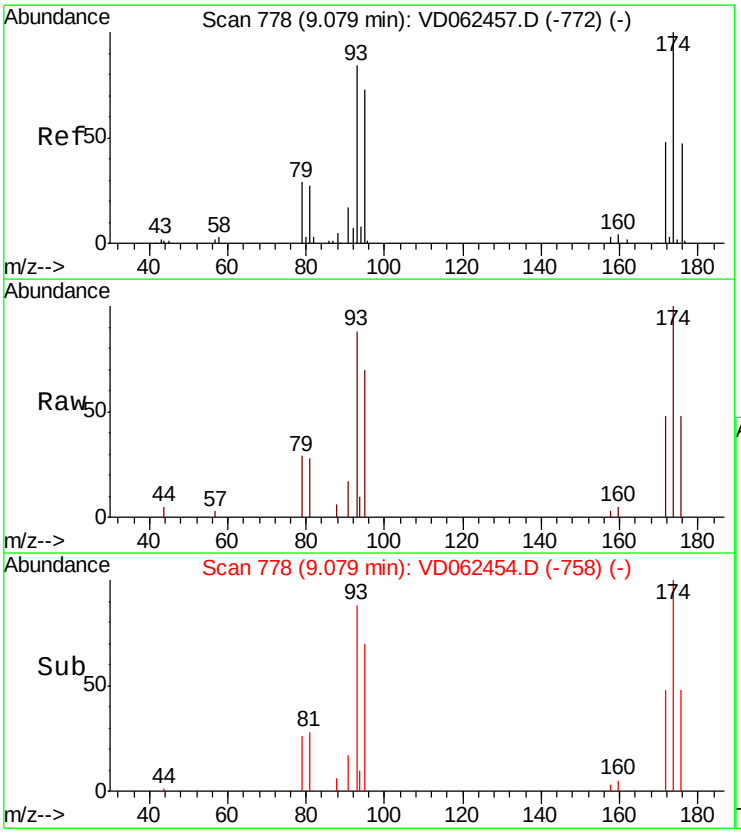
#45
1,2-Dichloropropane
Concen: 5.105 ug/l
RT: 8.96 min Scan# 766
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 22519

Ion	Ratio	Lower	Upper
63	100		
65	28.1	23.8	35.6

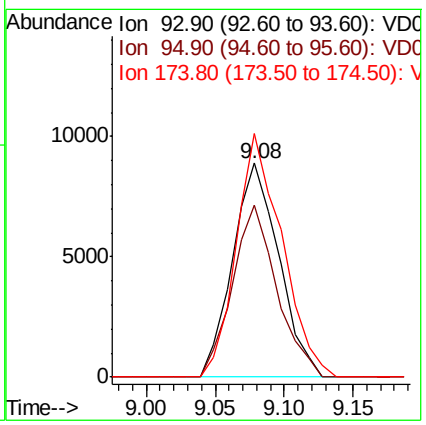


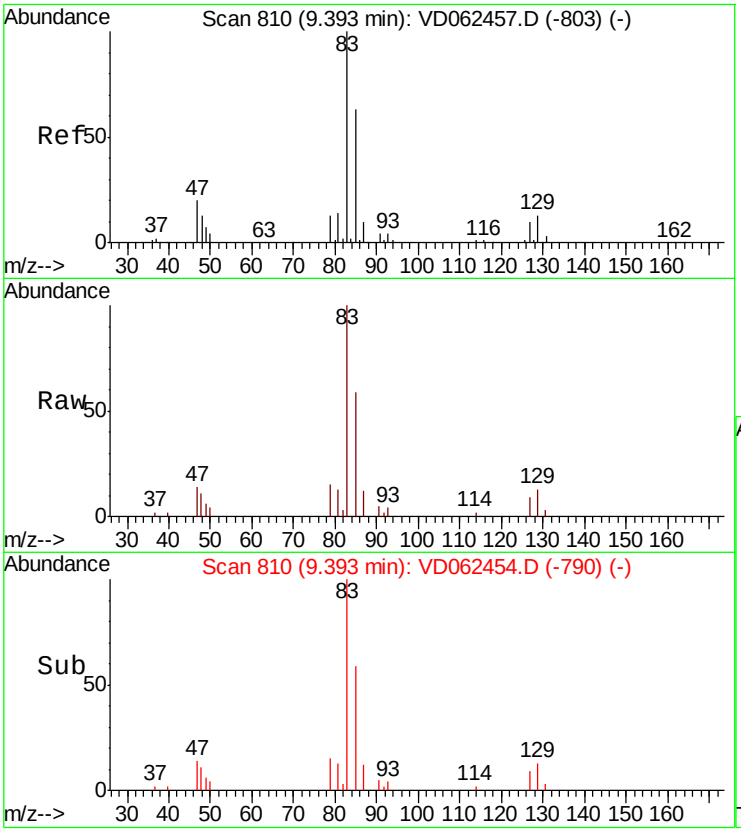


#46
Dibromomethane
Concen: 5.788 ug/l
RT: 9.08 min Scan# 778
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 93 Resp: 20764

Ion	Ratio	Lower	Upper
93	100		
95	80.2	64.8	97.2
174	114.0	79.3	118.9



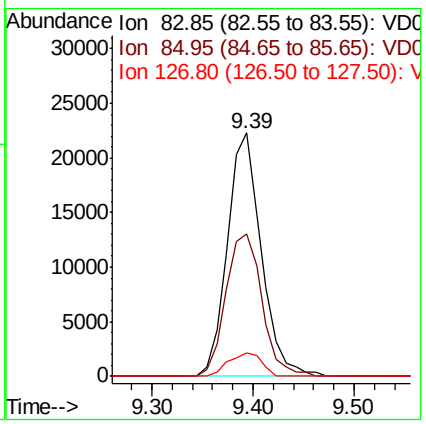


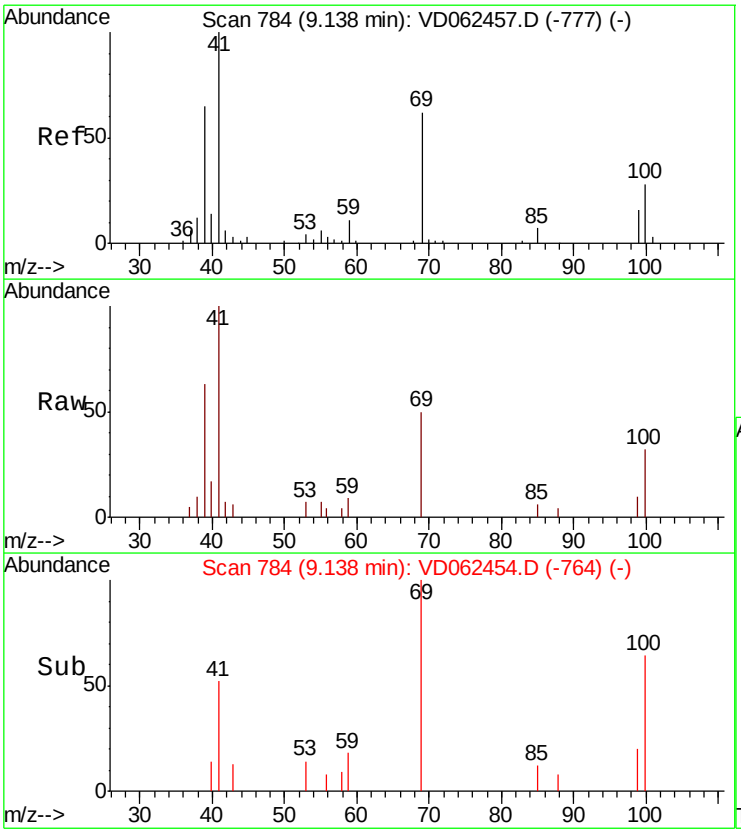
#47
Bromodichloromethane
Concen: 5.896 ug/l
RT: 9.39 min Scan# 810
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 51737

Ion	Ratio	Lower	Upper
83	100		
85	58.6	50.9	76.3
127	9.5	8.1	12.1

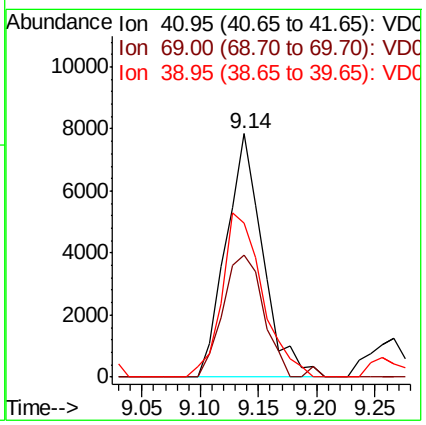


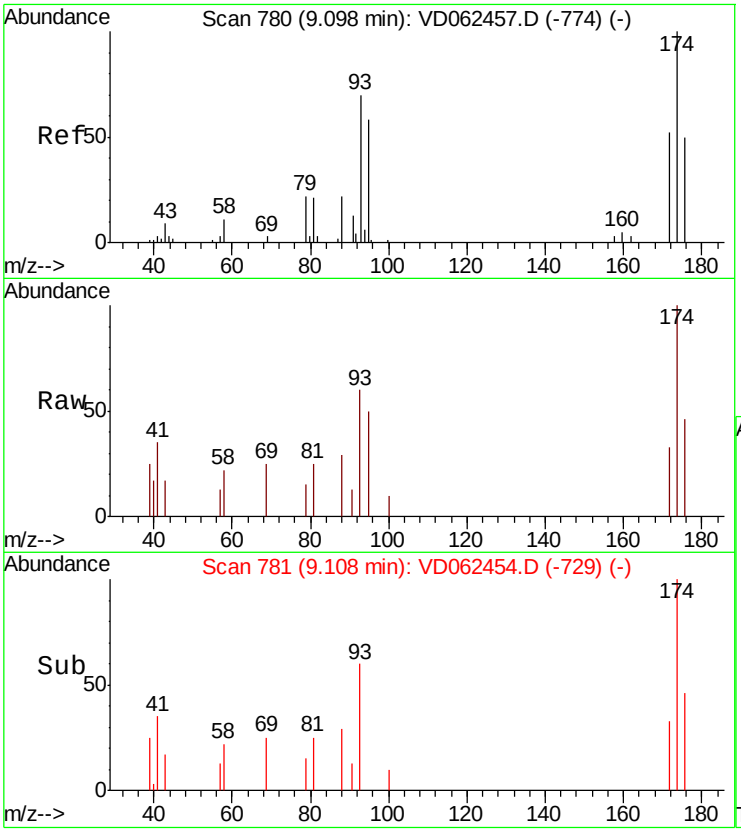


#48
Methyl methacrylate
Concen: 5.866 ug/l
RT: 9.14 min Scan# 784
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 41 Resp: 17163

Ion	Ratio	Lower	Upper
41	100		
69	50.0	64.2	96.2#
39	63.4	46.8	70.2



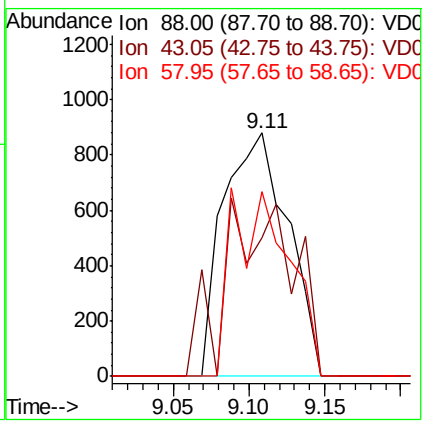


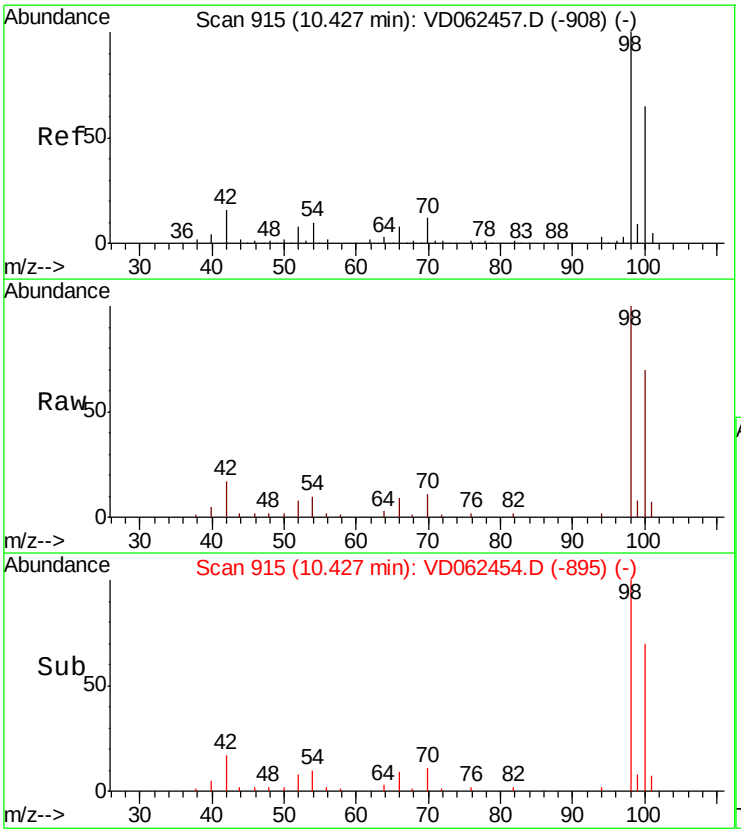
#49
1,4-Dioxane
Concen: 83.248 ug/l
RT: 9.11 min Scan# 781
Delta R.T. 0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 2628

Ion	Ratio	Lower	Upper
88	100		
43	56.9	23.4	35.0#
58	75.7	44.0	66.0#

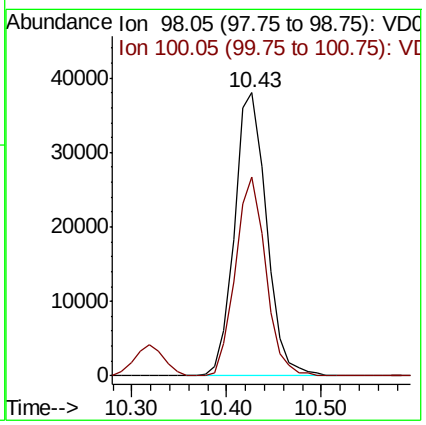


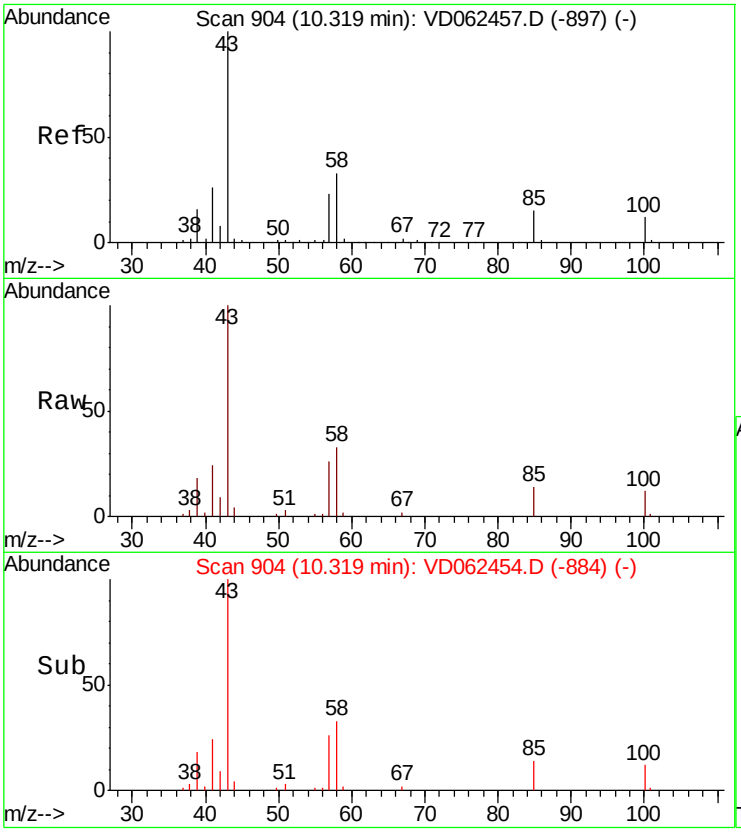


#50
Toluene-d8
Concen: 4.625 ug/l
RT: 10.43 min Scan# 915
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 98 Resp: 89116

Ion	Ratio	Lower	Upper
98	100		
100	70.3	53.8	80.8



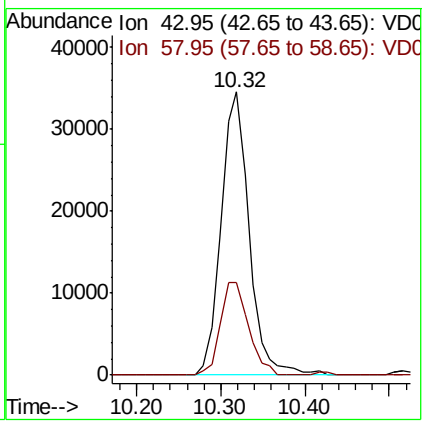


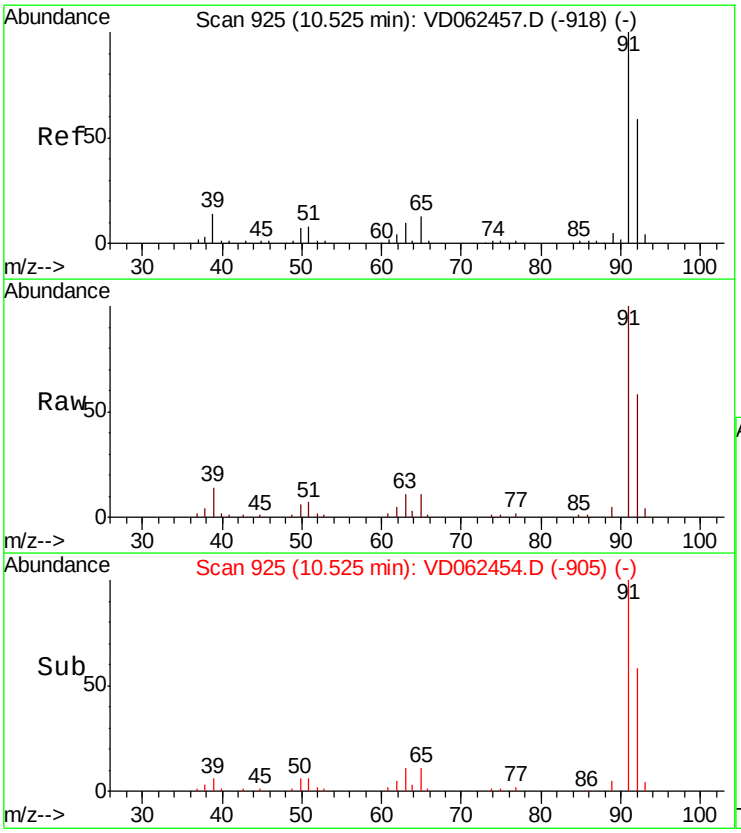
#51
4-Methyl-2-Pentanone
Concen: 26.096 ug/l
RT: 10.32 min Scan# 904
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 79680

Ion	Ratio	Lower	Upper
43	100		
58	32.6	30.4	45.6

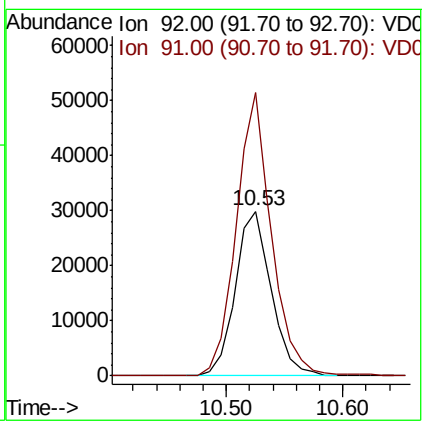


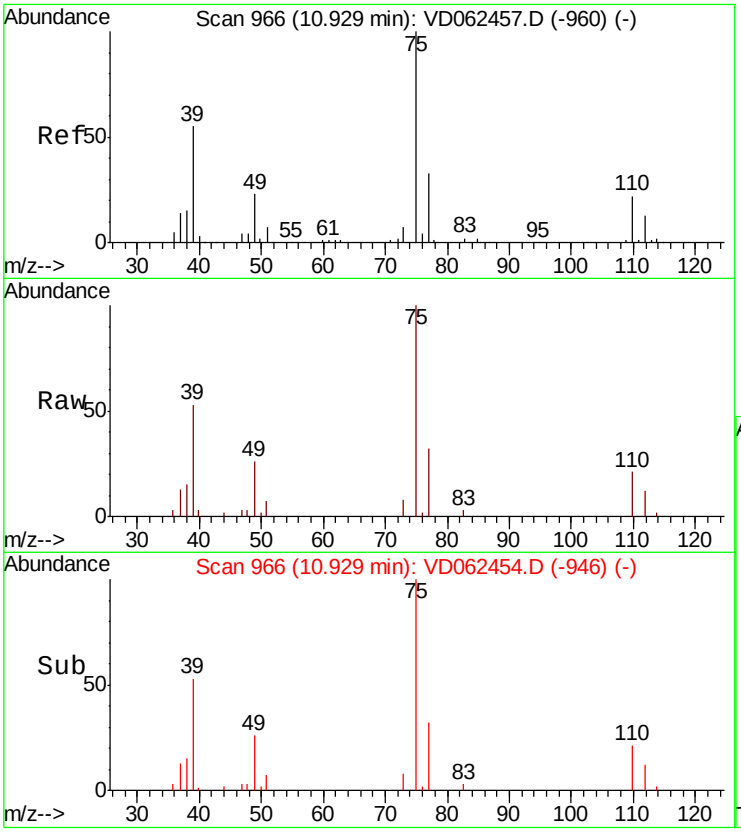


#52
Toluene
Concen: 5.475 ug/l
RT: 10.53 min Scan# 925
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 92 Resp: 63532

Ion	Ratio	Lower	Upper
92	100		
91	172.3	136.6	204.8



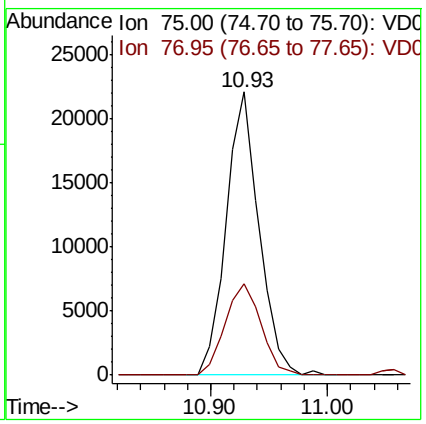


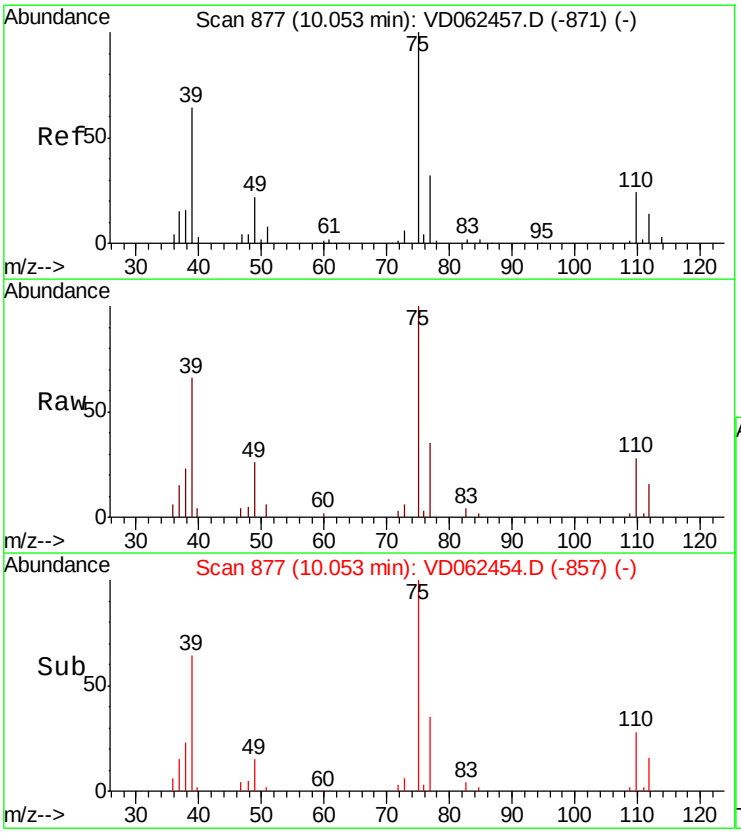
#53
t-1,3-Dichloropropene
Concen: 5.663 ug/l
RT: 10.93 min Scan# 966
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 42945

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.8	38.8

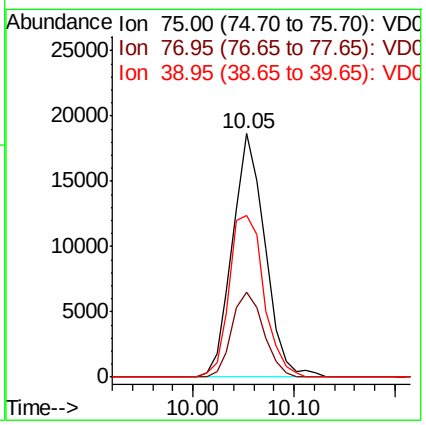


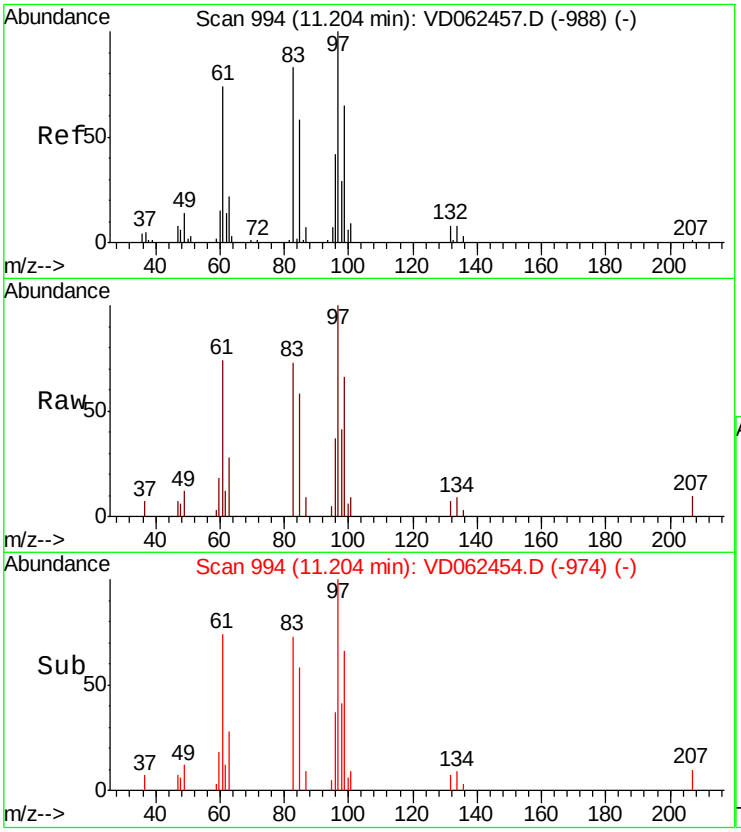


#54
cis-1,3-Dichloropropene
Concen: 5.085 ug/l
RT: 10.05 min Scan# 877
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 75 Resp: 42067

Ion	Ratio	Lower	Upper
75	100		
77	34.6	25.5	38.3
39	66.4	39.4	59.2#



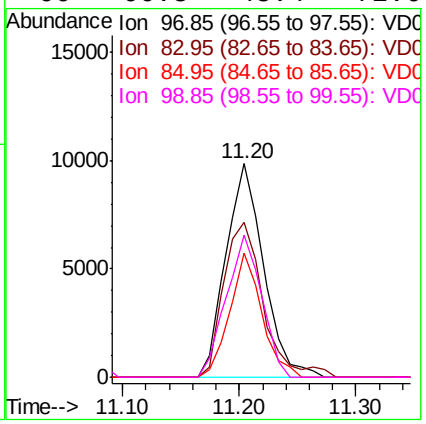


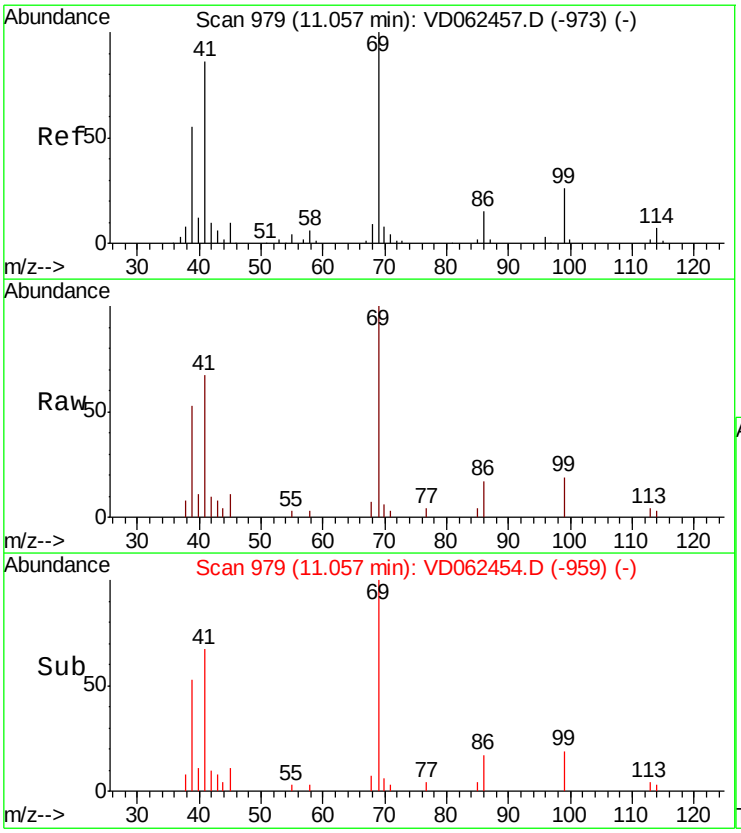
#55
1,1,2-Trichloroethane
Concen: 5.379 ug/l
RT: 11.20 min Scan# 994
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 22084

Ion	Ratio	Lower	Upper
97	100		
83	72.7	65.7	98.5
85	58.2	45.6	68.4
99	66.3	48.4	72.6

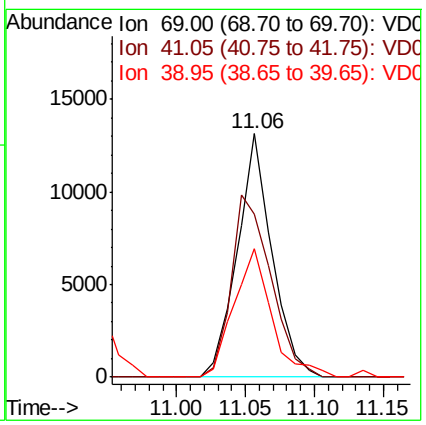


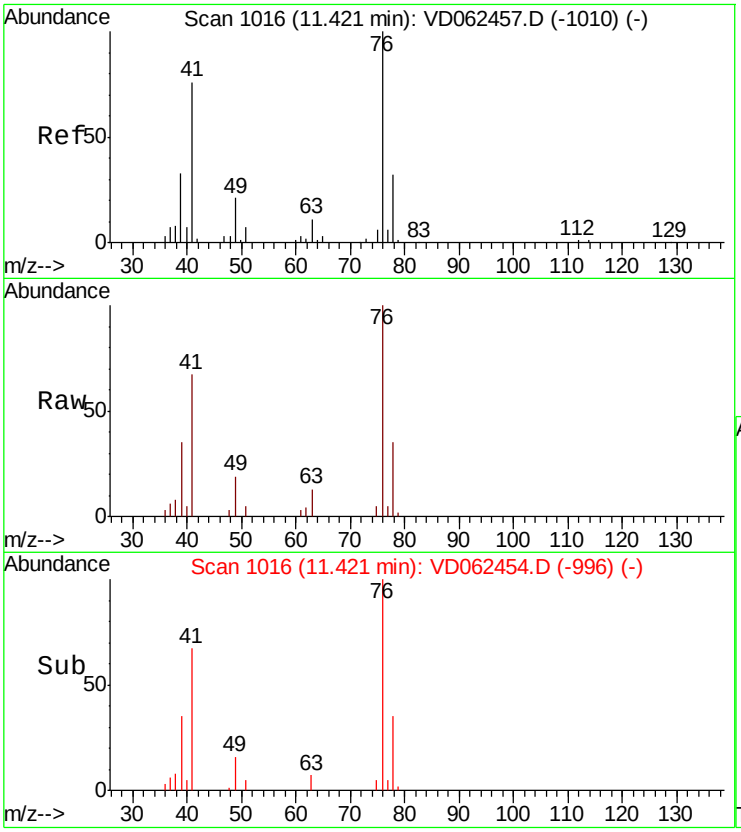


#56
Ethyl methacrylate
Concen: 5.397 ug/l
RT: 11.06 min Scan# 979
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 69 Resp: 23027

Ion	Ratio	Lower	Upper
69	100		
41	66.7	56.3	84.5
39	52.6	29.4	44.2#



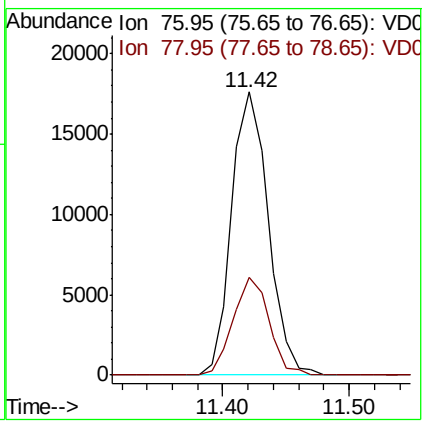


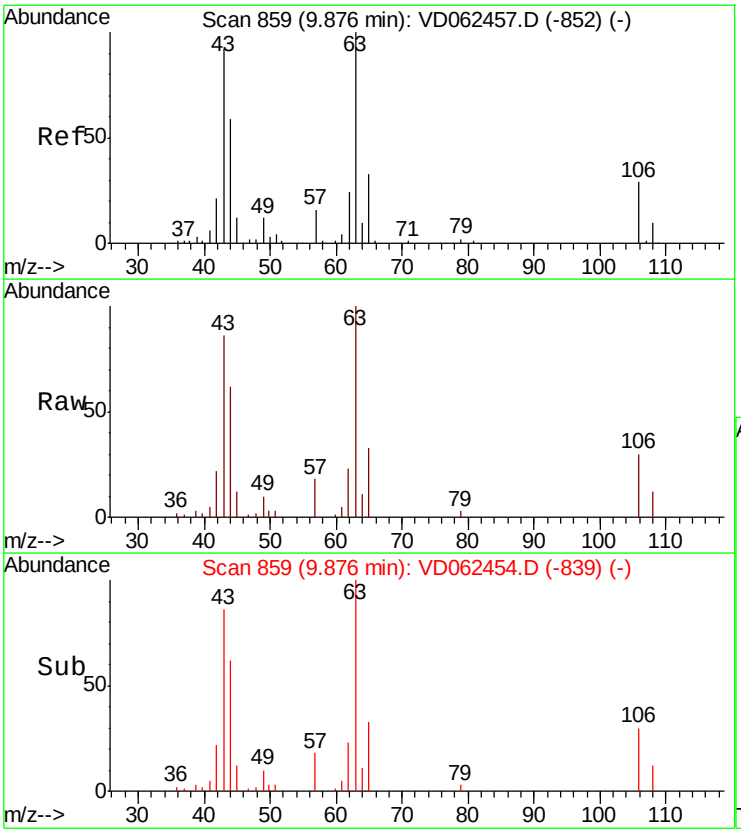
#57
1,3-Dichloropropane
Concen: 5.704 ug/l
RT: 11.42 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 35382

Ion	Ratio	Lower	Upper
76	100		
78	34.6	26.2	39.2

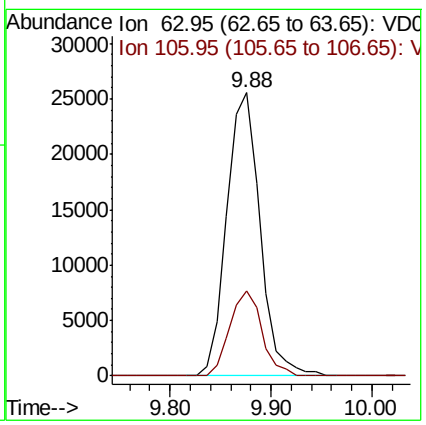


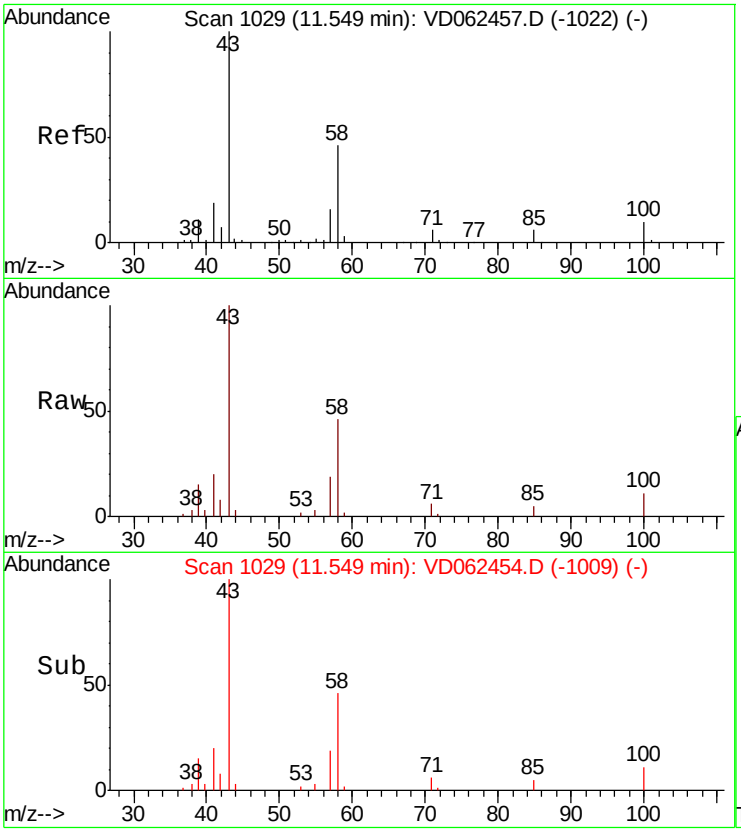


#58
2-Chloroethyl Vinyl ether
Concen: 25.176 ug/l
RT: 9.88 min Scan# 859
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 63 Resp: 58669

Ion	Ratio	Lower	Upper
63	100		
106	30.0	22.6	34.0



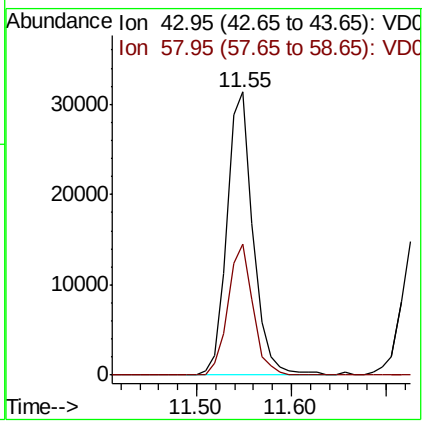


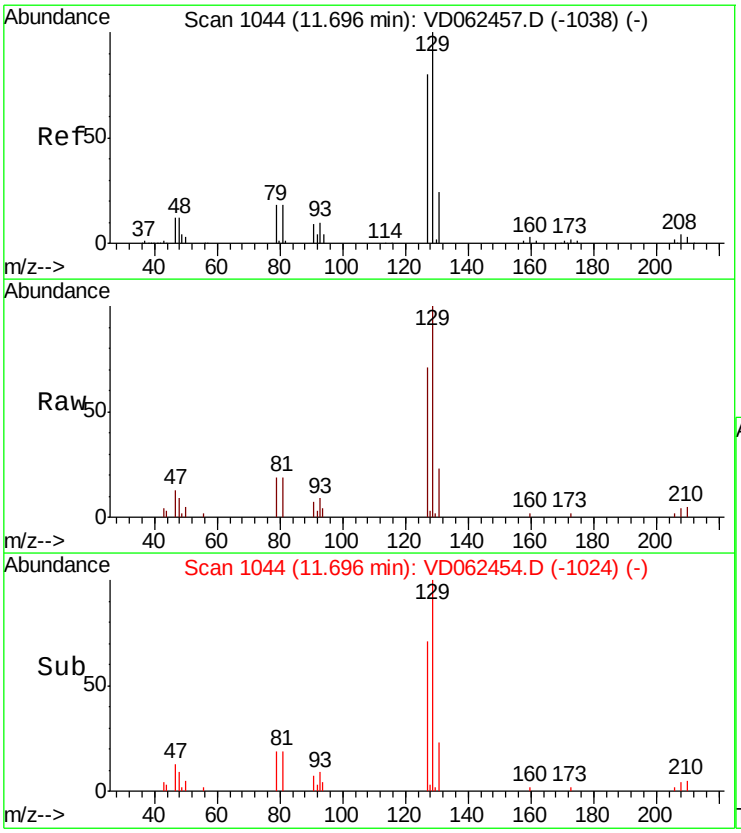
#59
2-Hexanone
Concen: 26.571 ug/l
RT: 11.55 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 59797

Ion	Ratio	Lower	Upper
43	100		
58	46.3	25.4	76.4

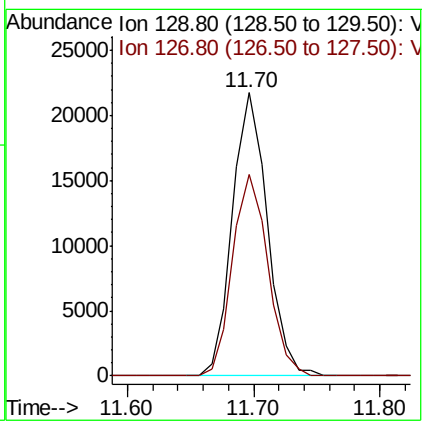


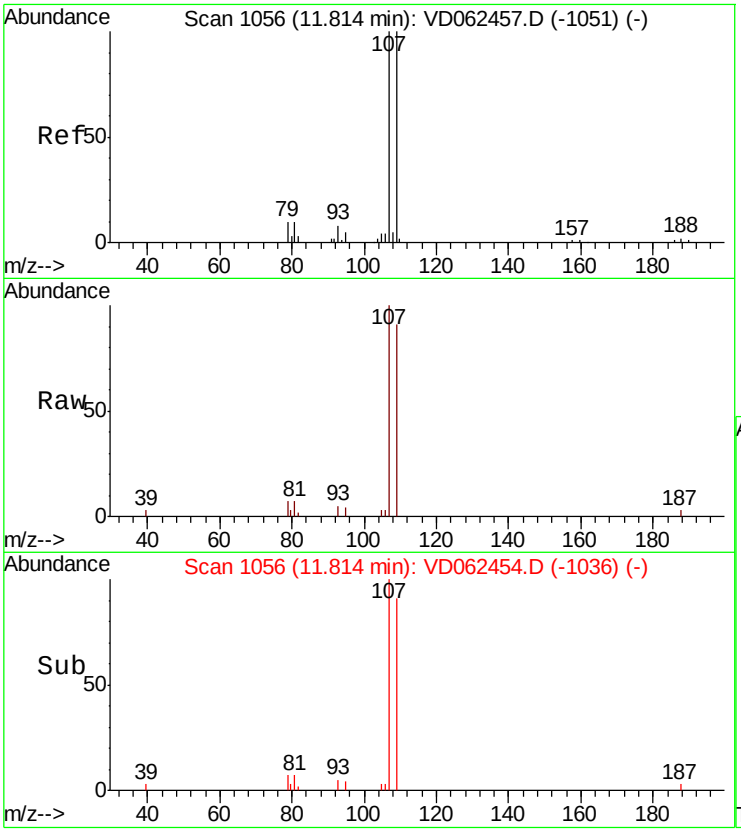


#60
Dibromochloromethane
Concen: 5.859 ug/l
RT: 11.70 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:129 Resp: 41573

Ion	Ratio	Lower	Upper
129	100		
127	71.4	38.0	113.9



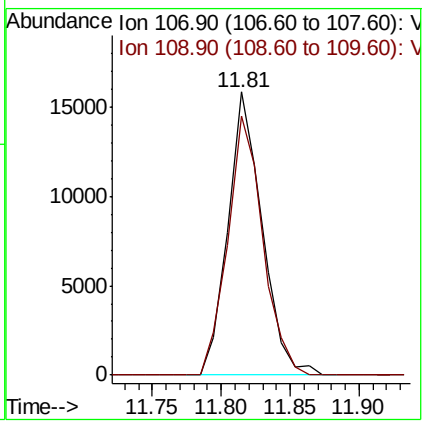


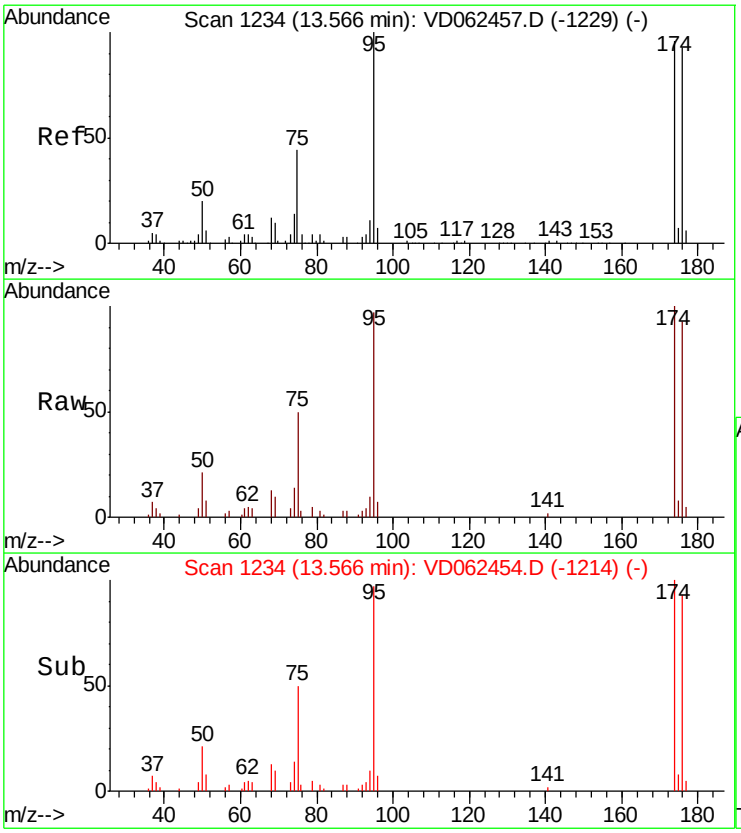
#61
1,2-Dibromoethane
Concen: 5.463 ug/l
RT: 11.81 min Scan# 1056
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 27270

Ion	Ratio	Lower	Upper
107	100		
109	91.4	78.3	117.5

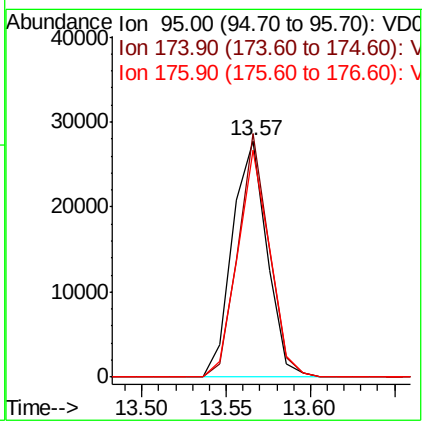


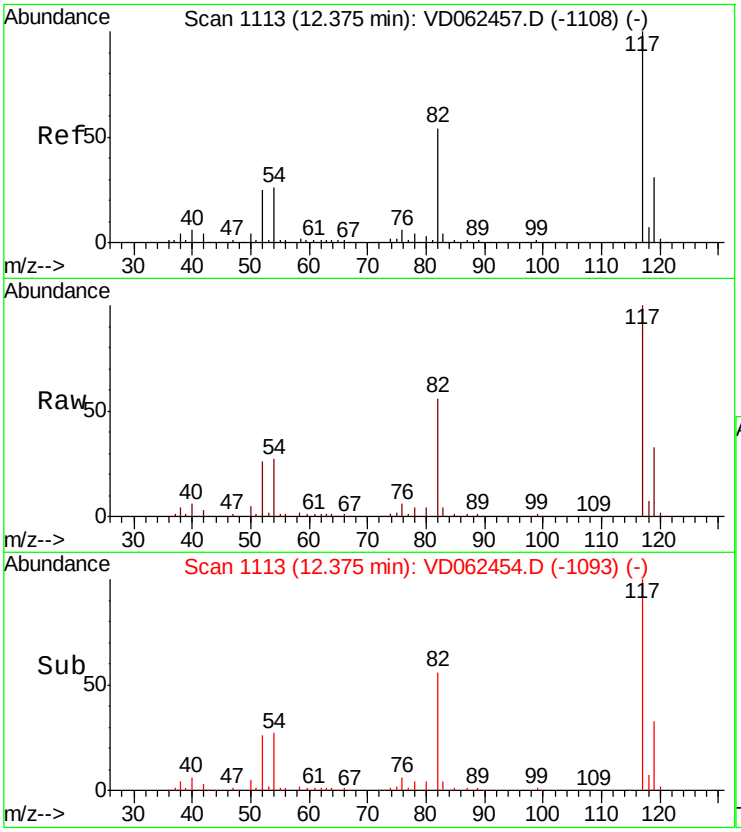


#62
4-Bromofluorobenzene
Concen: 5.117 ug/l
RT: 13.57 min Scan# 1234
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 95 Resp: 39595

Ion	Ratio	Lower	Upper
95	100		
174	103.1	0.0	181.8
176	96.3	0.0	174.4



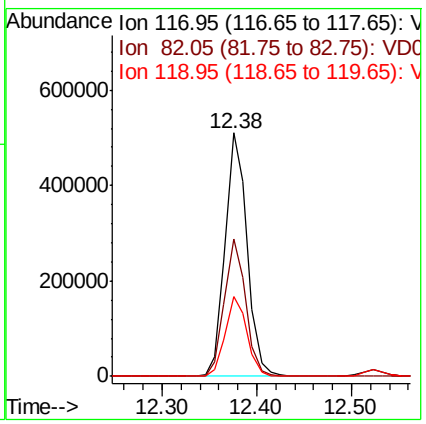


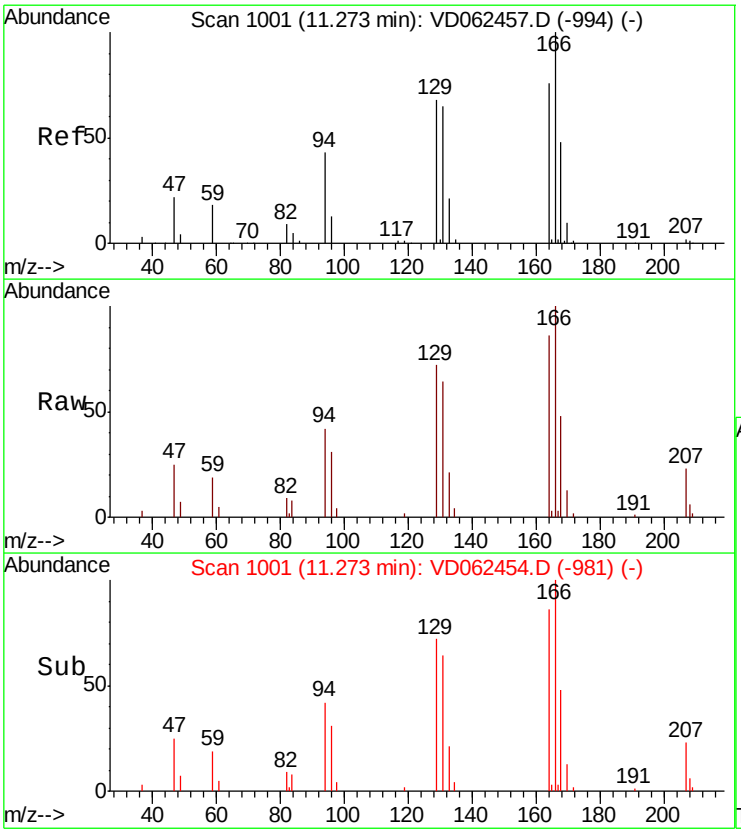
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.38 min Scan# 1113
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 822160

Ion	Ratio	Lower	Upper
117	100		
82	56.3	36.2	54.2#
119	32.7	26.2	39.4

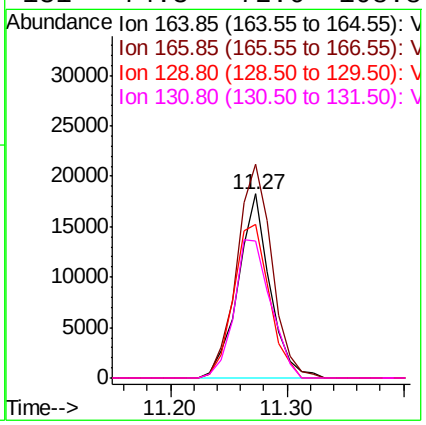


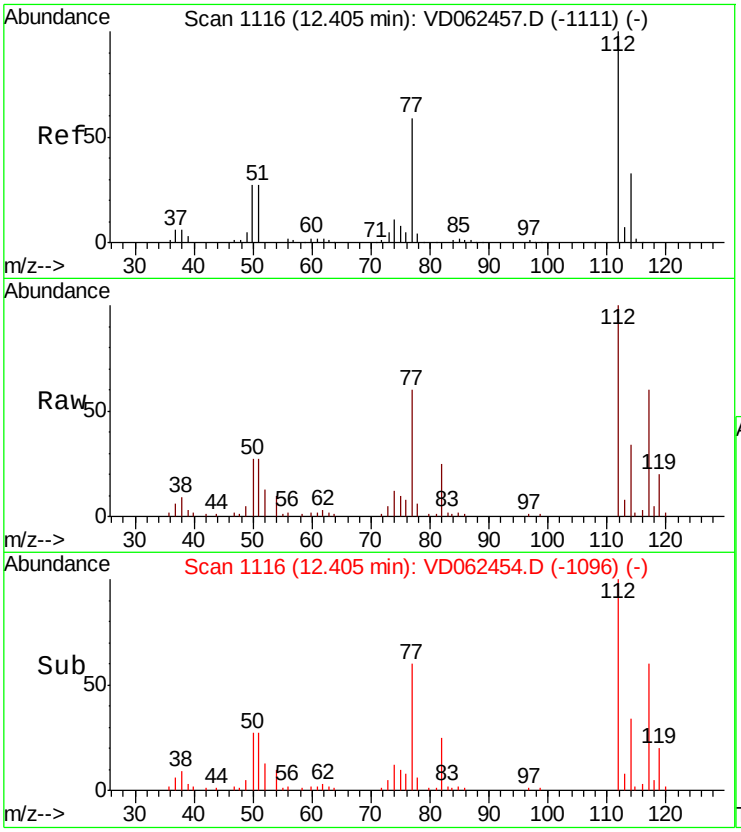


#64
Tetrachloroethene
Concen: 5.353 ug/l
RT: 11.27 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:164 Resp: 34414

Ion	Ratio	Lower	Upper
164	100		
166	116.2	101.5	152.3
129	83.3	74.6	112.0
131	74.3	72.6	108.8



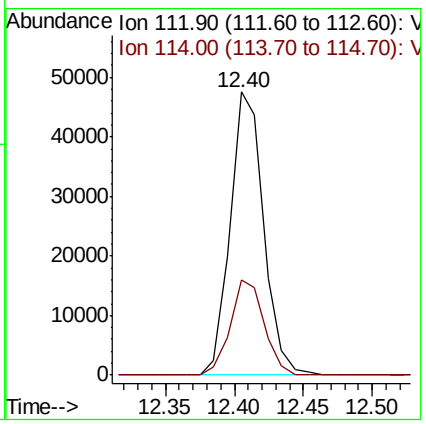


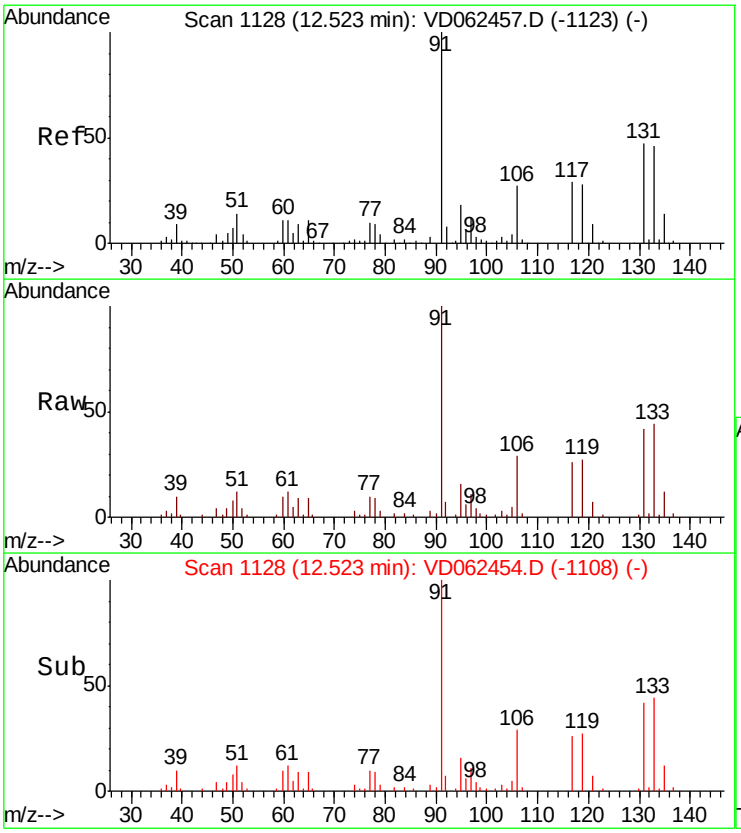
#65
Chlorobenzene
Concen: 5.207 ug/l
RT: 12.40 min Scan# 1116
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 79740

Ion	Ratio	Lower	Upper
112	100		
114	33.5	25.8	38.8

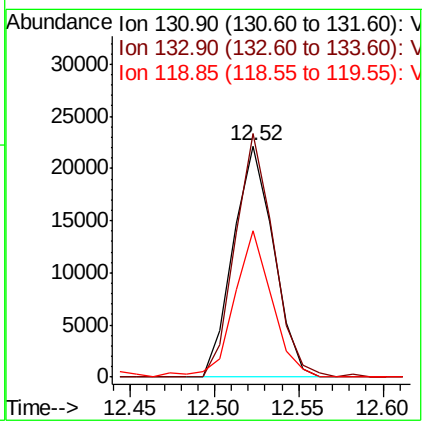


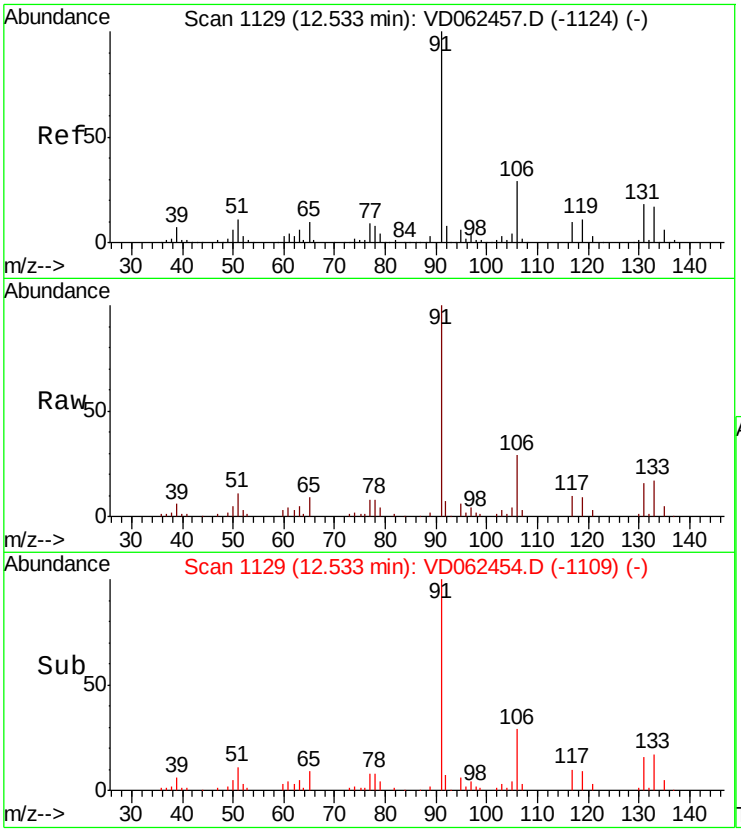


#66
1,1,1,2-Tetrachloroethane
Concen: 5.515 ug/l
RT: 12.52 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:131 Resp: 36755

Ion	Ratio	Lower	Upper
131	100		
133	105.3	48.6	145.8
119	63.6	34.7	104.1



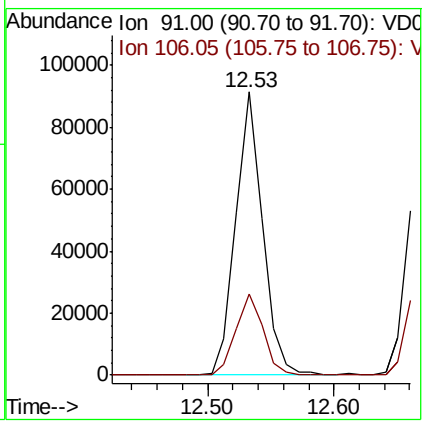


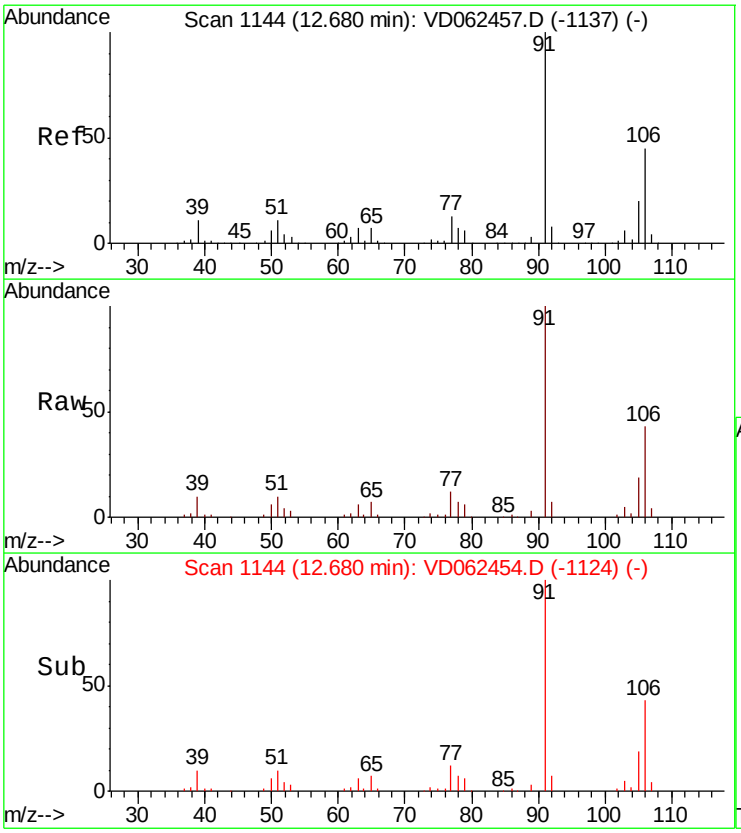
#67
Ethyl Benzene
Concen: 5.237 ug/l
RT: 12.53 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 134261

Ion	Ratio	Lower	Upper
91	100		
106	28.6	24.7	37.1

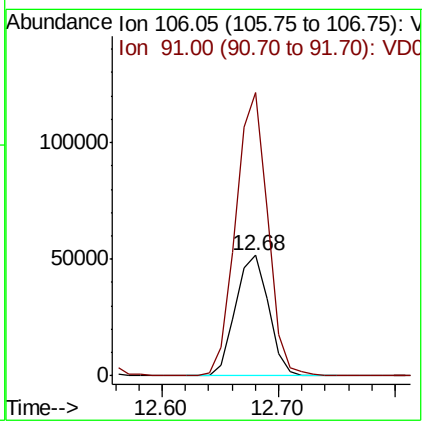


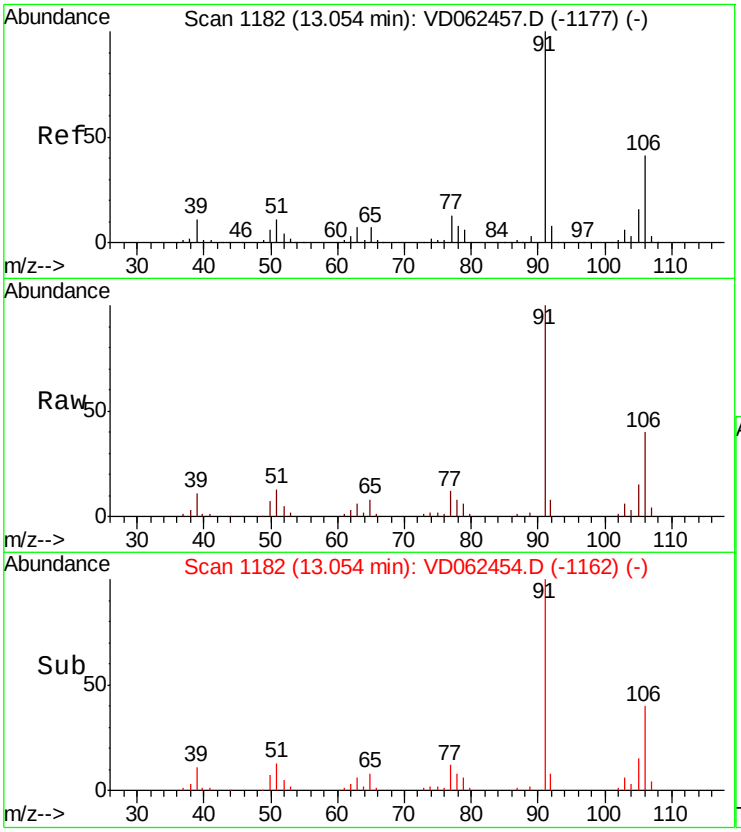


#68
m/p-Xylenes
Concen: 10.863 ug/l
RT: 12.68 min Scan# 1144
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:106 Resp: 101320

Ion	Ratio	Lower	Upper
106	100		
91	234.8	164.0	246.0



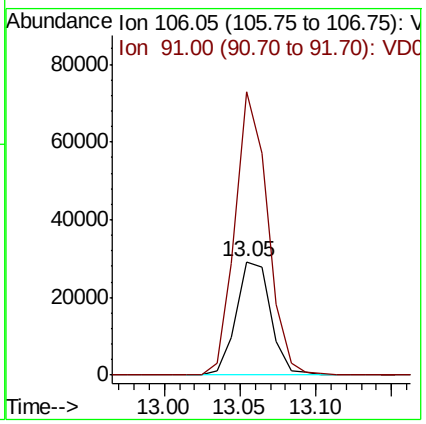


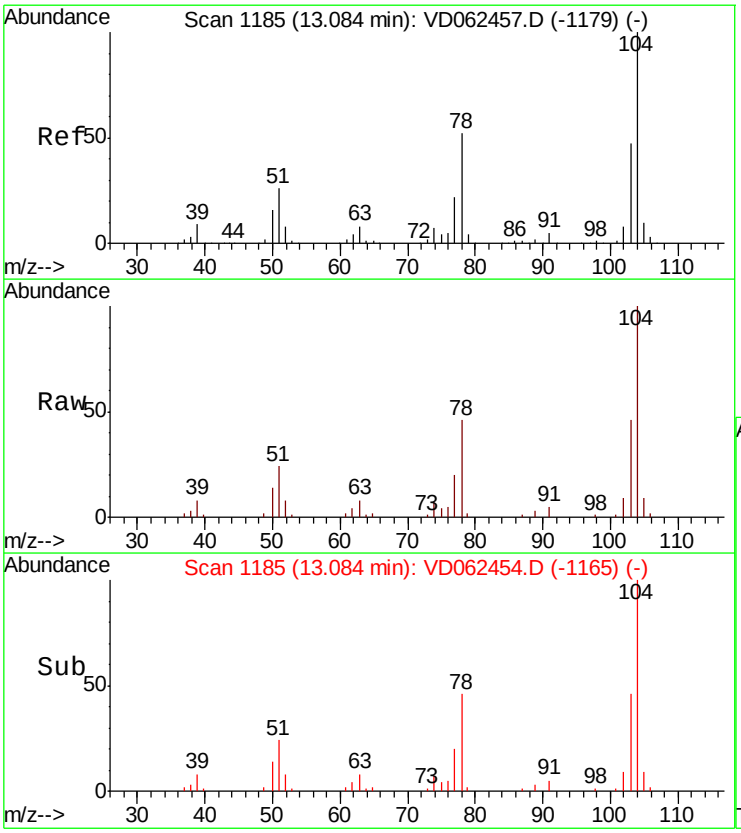
#69
o-Xylene
Concen: 5.340 ug/l
RT: 13.05 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:106 Resp: 46308

Ion	Ratio	Lower	Upper
106	100		
91	249.6	106.7	319.9

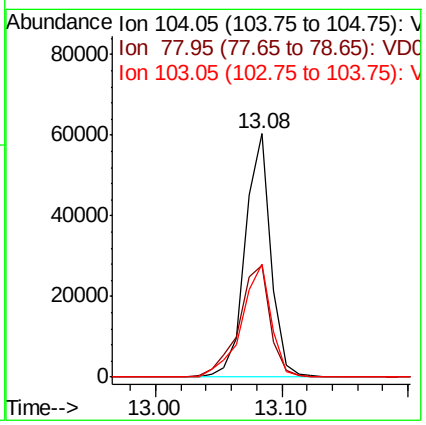


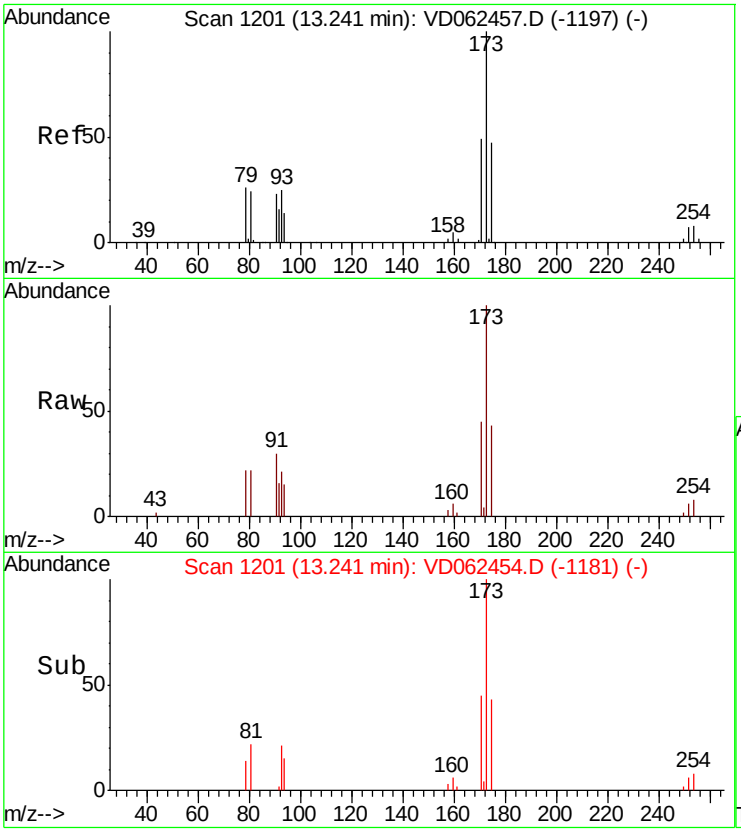


#70
Styrene
Concen: 5.785 ug/l
RT: 13.08 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:104 Resp: 84982

Ion	Ratio	Lower	Upper
104	100		
78	46.2	35.4	53.2
103	46.3	37.5	56.3



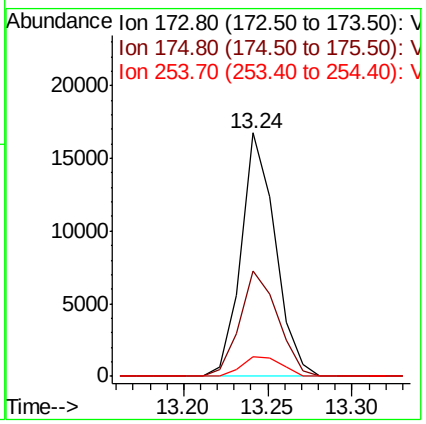


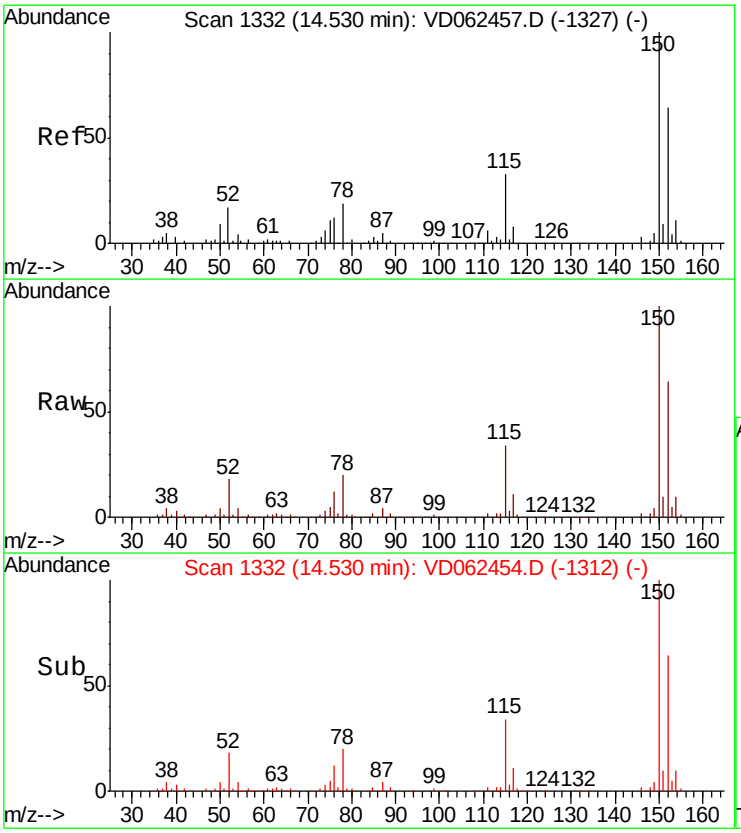
#71
Bromoform
Concen: 5.066 ug/l
RT: 13.24 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 23490

Ion	Ratio	Lower	Upper
173	100		
175	43.4	24.4	73.4
254	8.3	5.4	8.2#

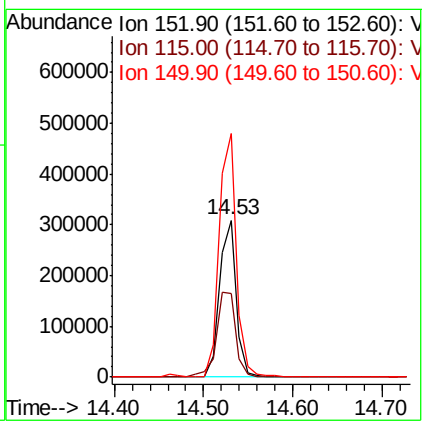


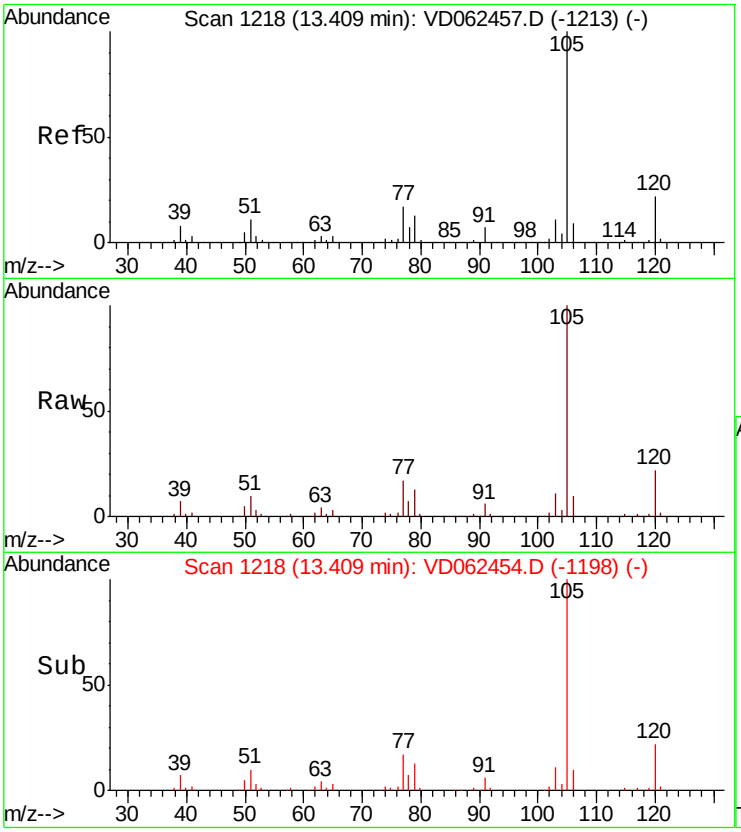


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.53 min Scan# 1332
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:152 Resp: 408183

Ion	Ratio	Lower	Upper
152	100		
115	53.5	30.9	92.7
150	155.3	0.0	314.8



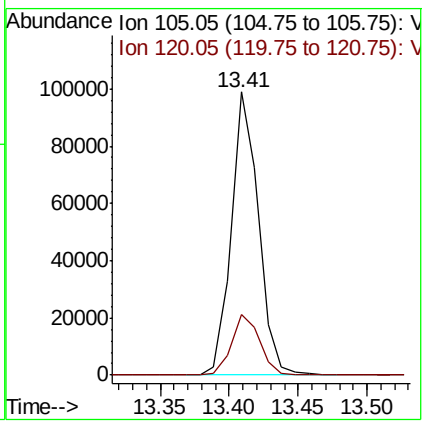


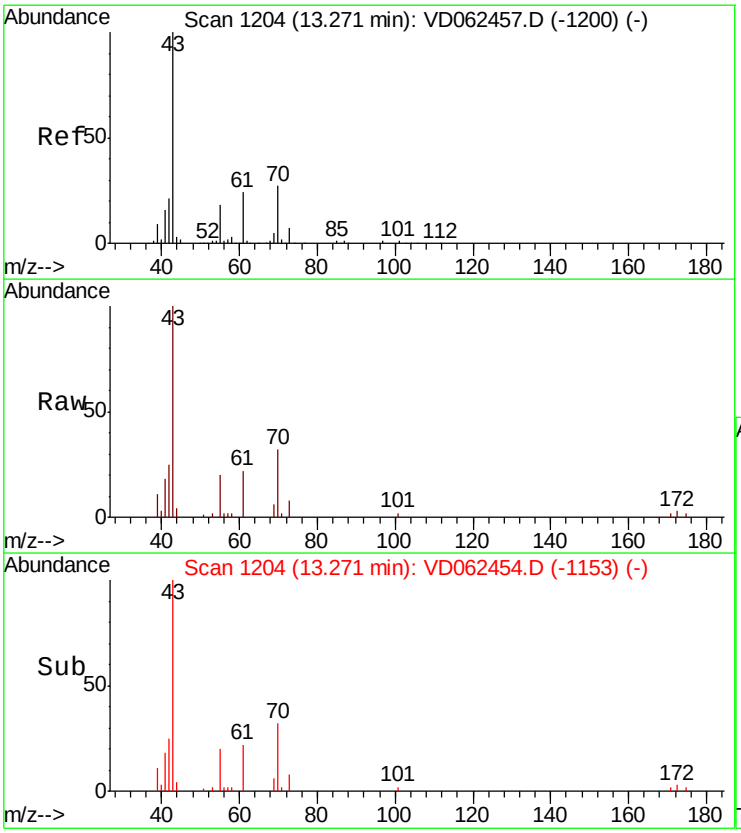
#73
Isopropylbenzene
Concen: 5.534 ug/l
RT: 13.41 min Scan# 1218
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 135400

Ion	Ratio	Lower	Upper
105	100		
120	21.5	12.0	36.1

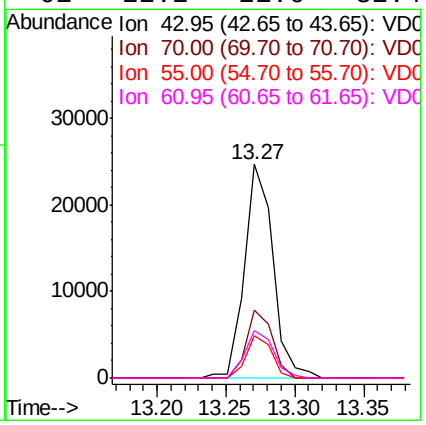


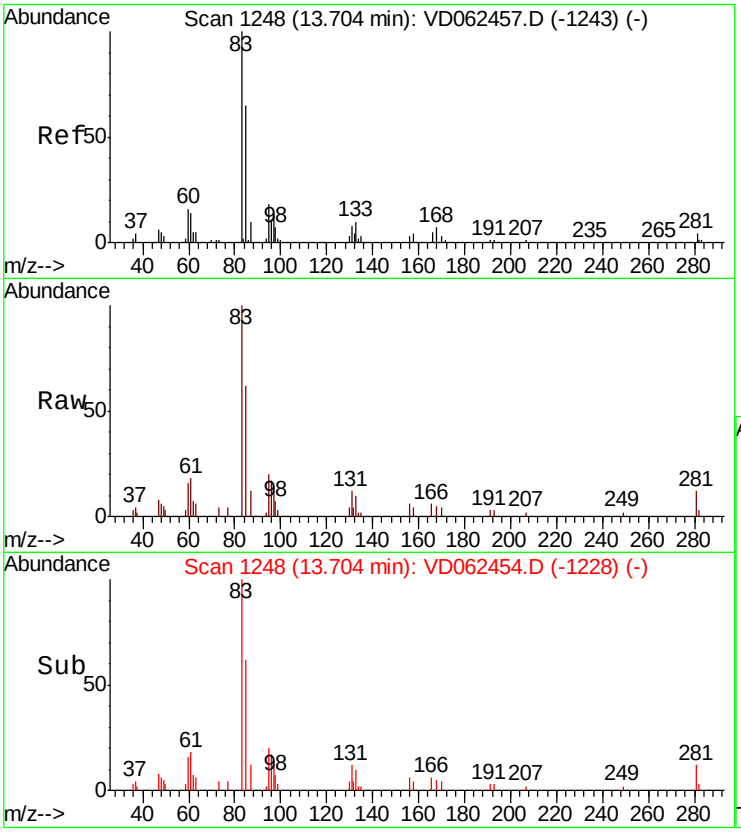


#74
N-amyl acetate
Concen: 5.577 ug/l
RT: 13.27 min Scan# 1204
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 43 Resp: 35773

Ion	Ratio	Lower	Upper
43	100		
70	31.7	24.2	36.4
55	19.5	16.0	24.0
61	22.2	21.6	32.4



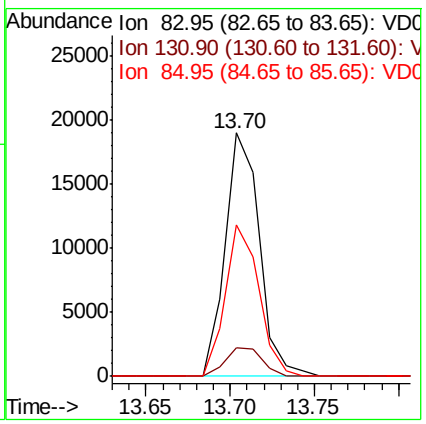


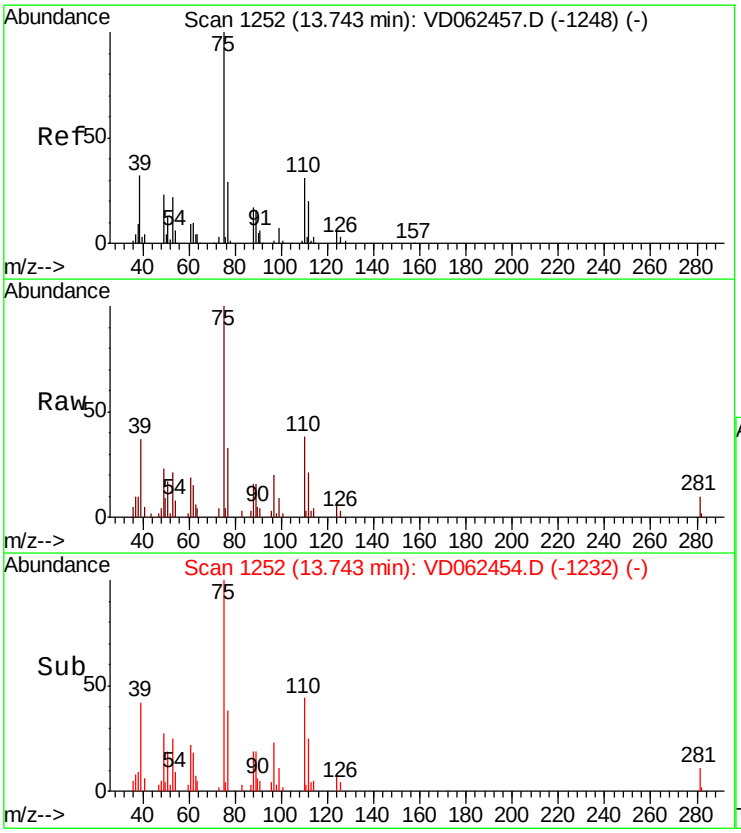
#75
1,1,2,2-Tetrachloroethane
Concen: 5.767 ug/l
RT: 13.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 26711

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.0	14.9
85	62.0	32.6	97.7

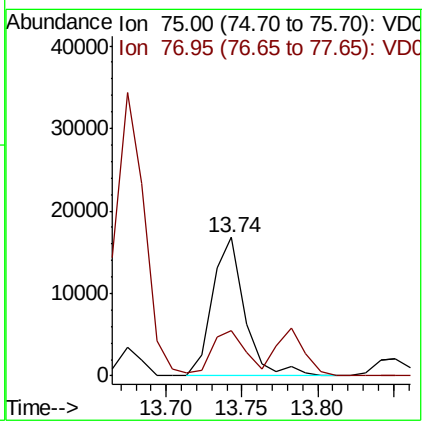


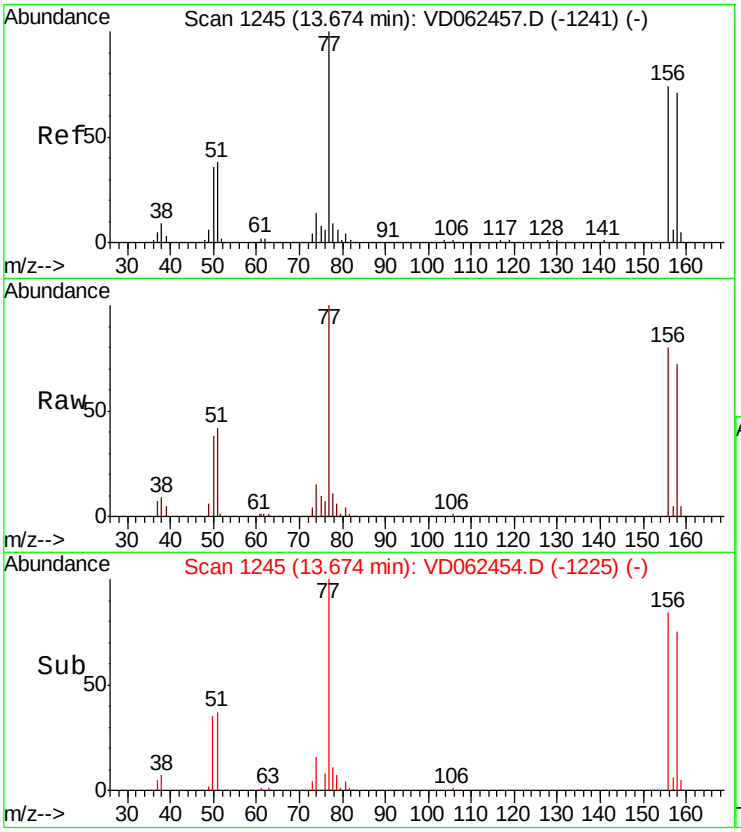


#76
1,2,3-Trichloropropane
Concen: 5.163 ug/l
RT: 13.74 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 75 Resp: 25047

Ion	Ratio	Lower	Upper
75	100		
77	33.0	16.4	49.4



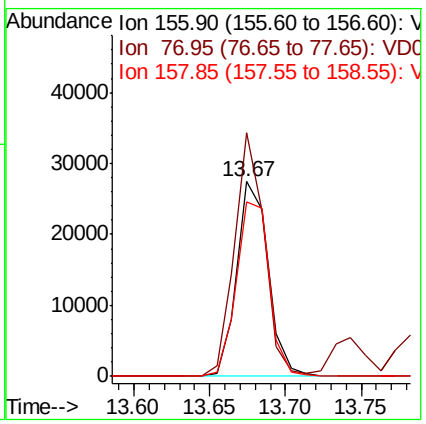


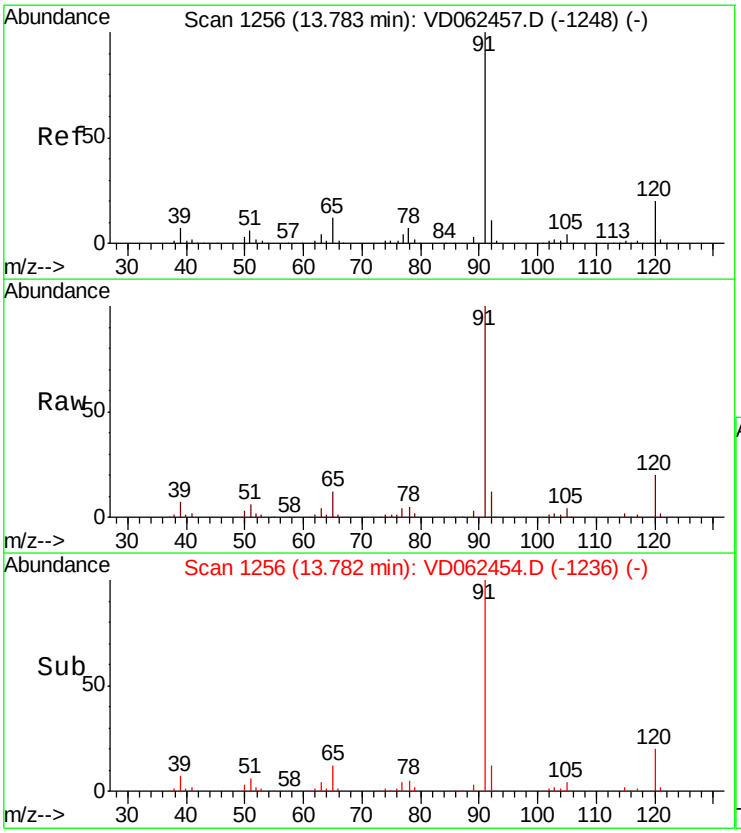
#77
Bromobenzene
Concen: 5.781 ug/l
RT: 13.67 min Scan# 1245
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 39598

Ion	Ratio	Lower	Upper
156	100		
77	124.9	53.1	159.4
158	89.3	49.4	148.0

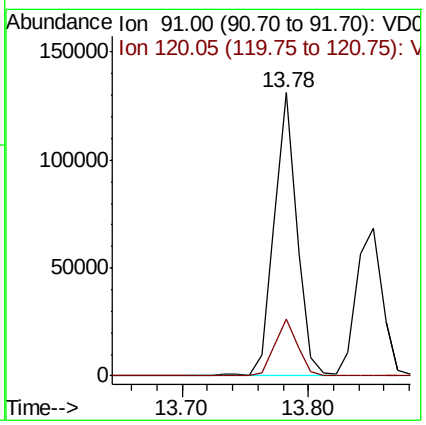


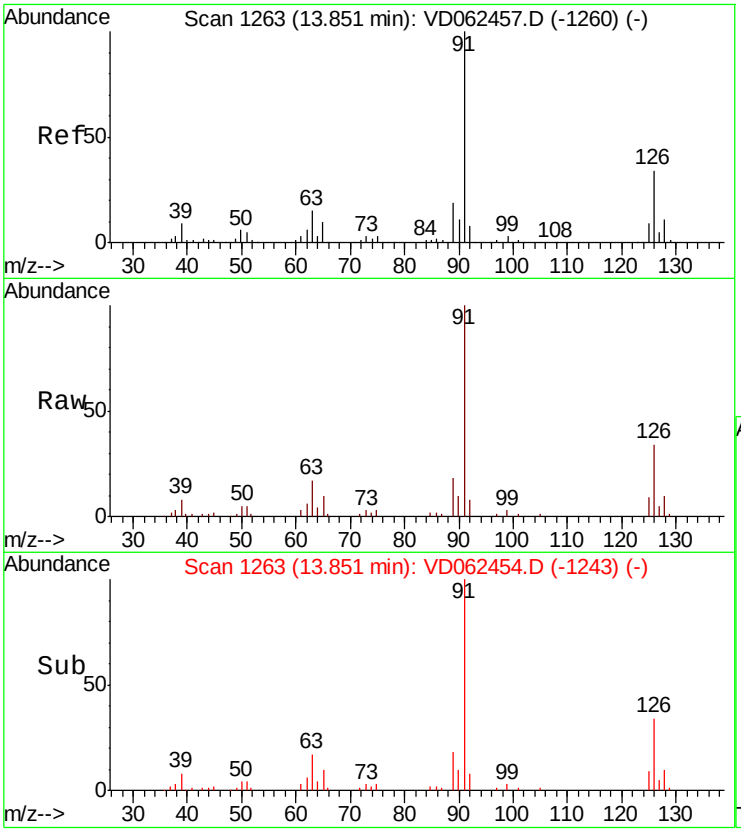


#78
n-propylbenzene
Concen: 5.670 ug/l
RT: 13.78 min Scan# 1256
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 91 Resp: 165497

Ion	Ratio	Lower	Upper
91	100		
120	20.2	11.1	33.1



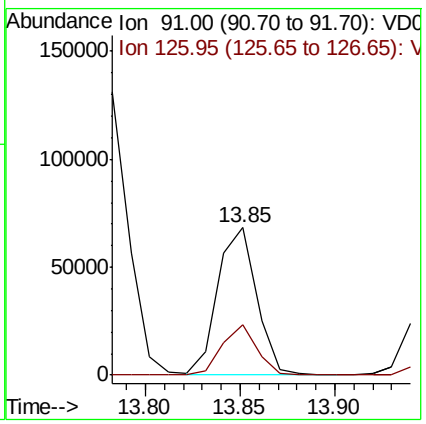


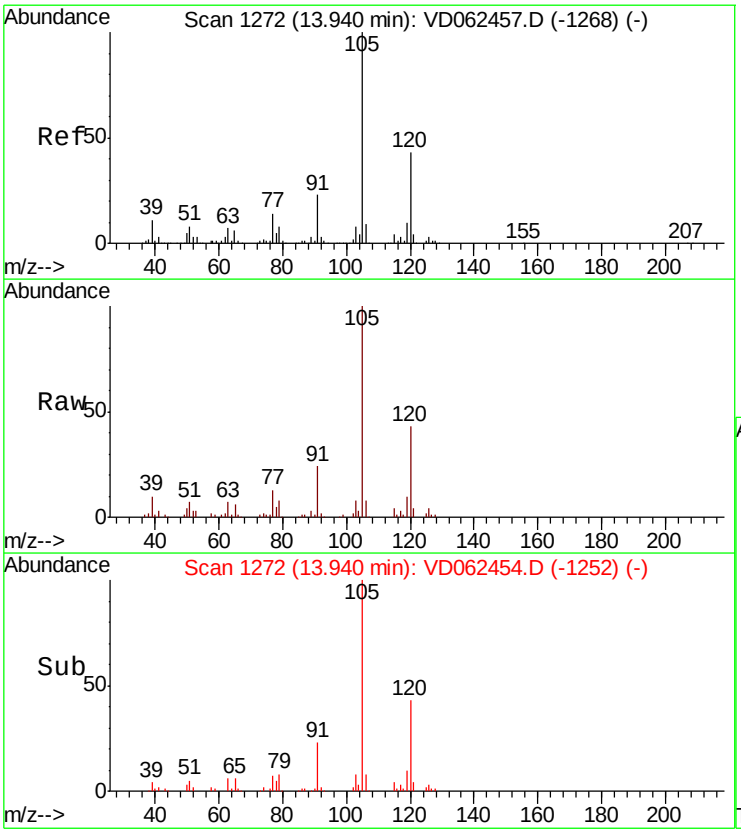
#79
2-Chlorotoluene
Concen: 5.840 ug/l
RT: 13.85 min Scan# 1263
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 97625

Ion	Ratio	Lower	Upper
91	100		
126	34.0	18.6	55.8

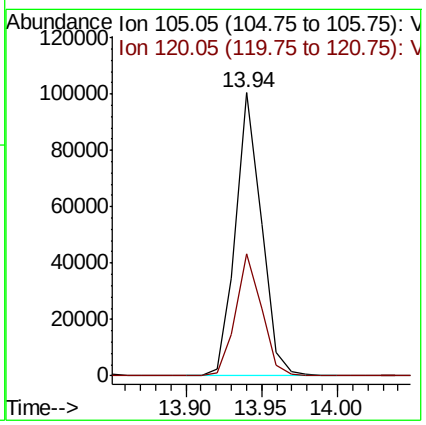


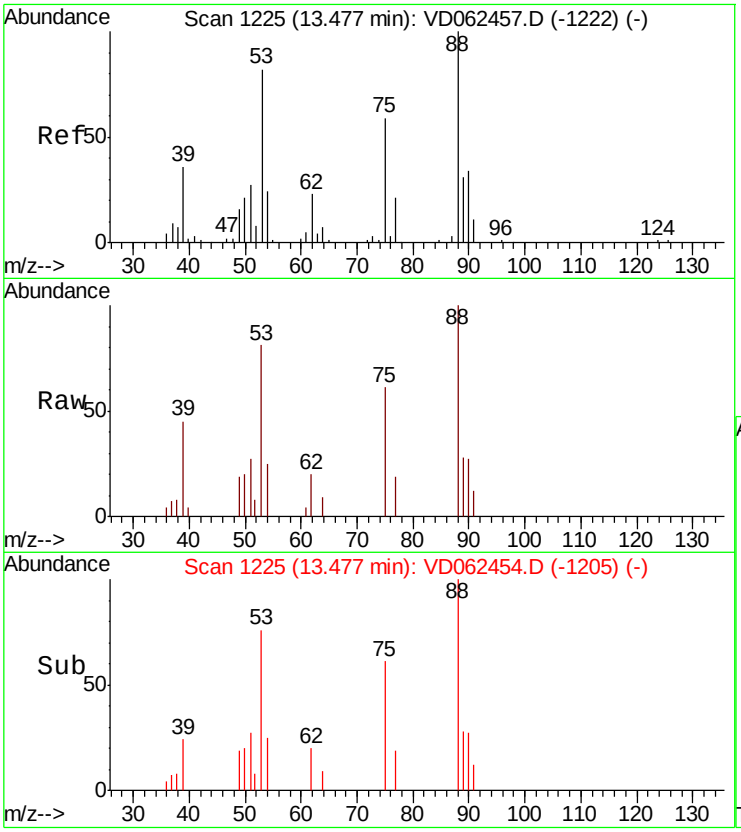


#80
1,3,5-Trimethylbenzene
Concen: 5.789 ug/l
RT: 13.94 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:105 Resp: 119275

Ion	Ratio	Lower	Upper
105	100		
120	43.1	24.0	72.0



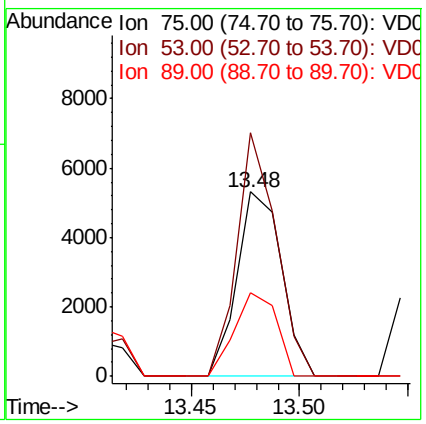


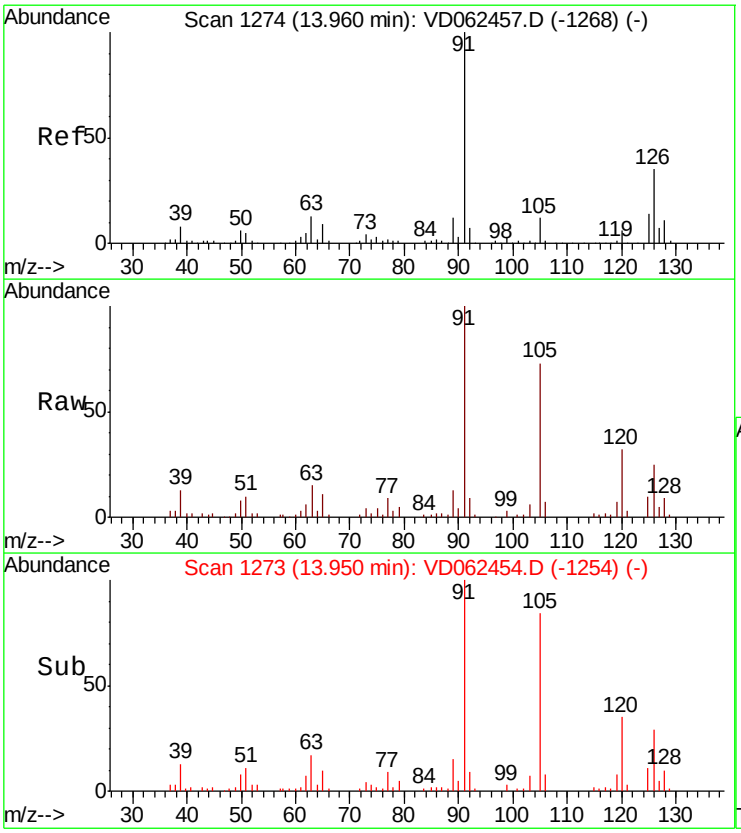
#81
trans-1,4-Dichloro-2-butene
Concen: 5.548 ug/l
RT: 13.48 min Scan# 1225
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 7597

Ion	Ratio	Lower	Upper
75	100		
53	132.1	65.8	98.8#
89	45.5	35.0	52.6

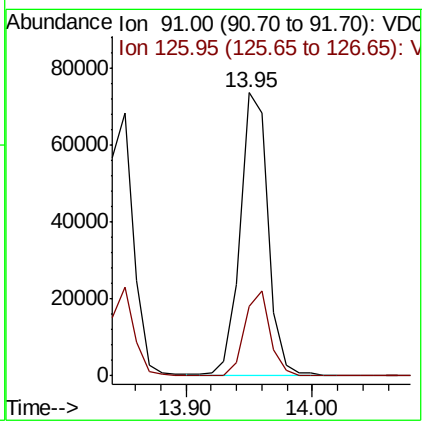


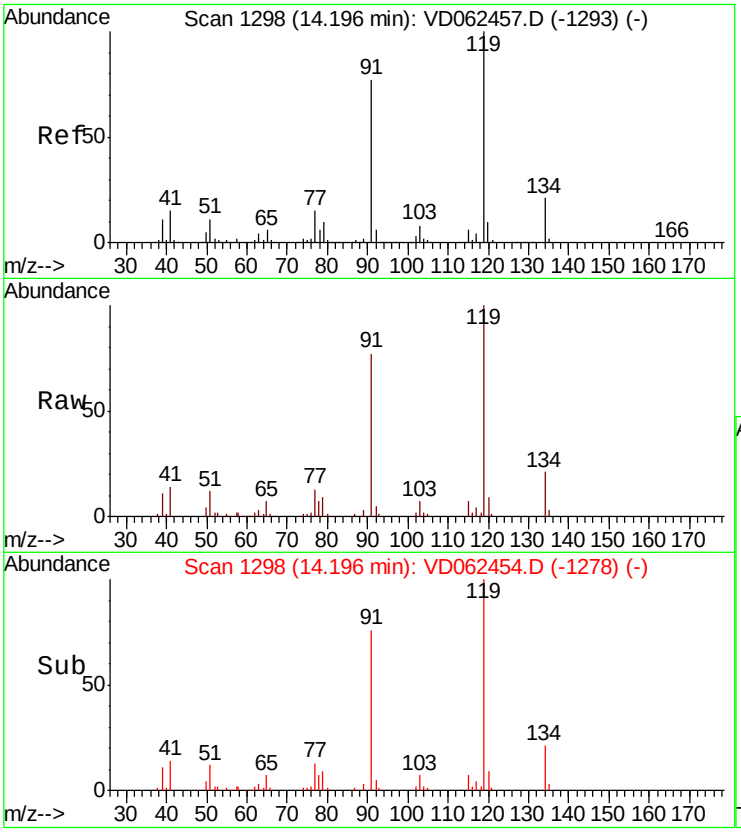


#82
4-Chlorotoluene
Concen: 5.762 ug/l
RT: 13.95 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 91 Resp: 113351

Ion	Ratio	Lower	Upper
91	100		
126	24.8	19.1	57.5



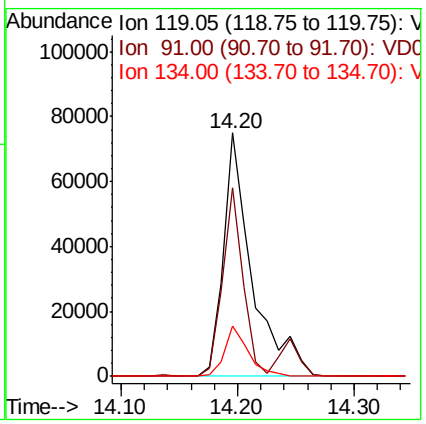


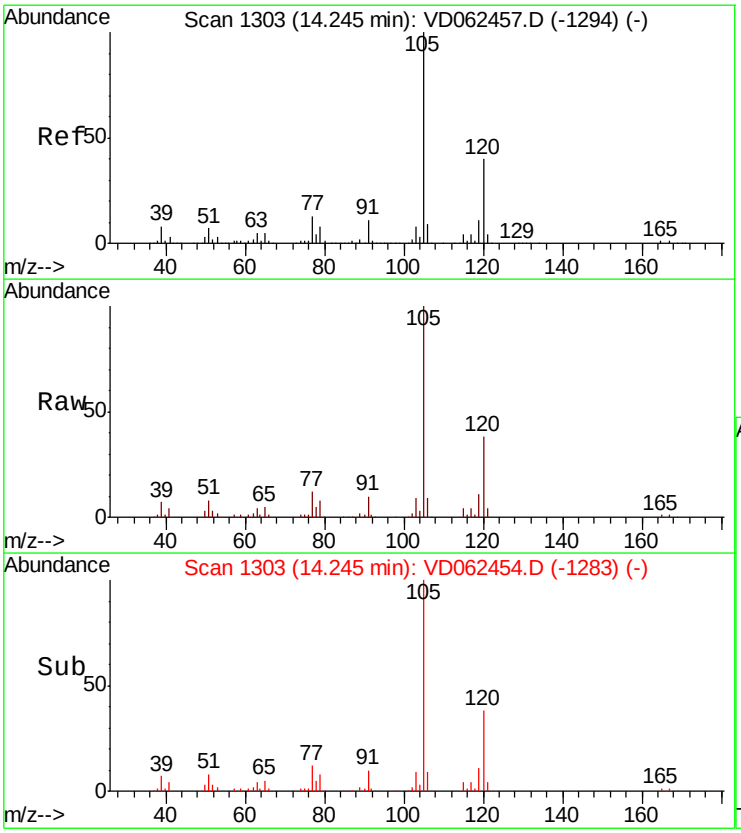
#83
tert-Butylbenzene
Concen: 5.529 ug/l
RT: 14.20 min Scan# 1298
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 128039

Ion	Ratio	Lower	Upper
119	100		
91	77.2	34.2	102.6
134	20.6	12.0	36.0

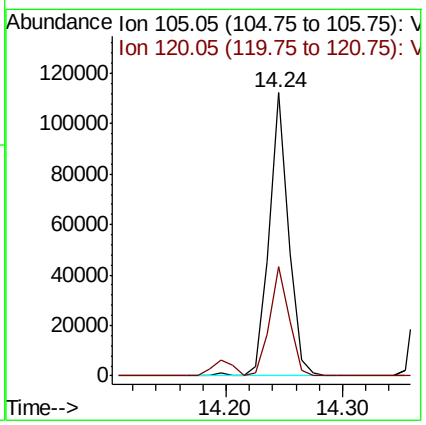


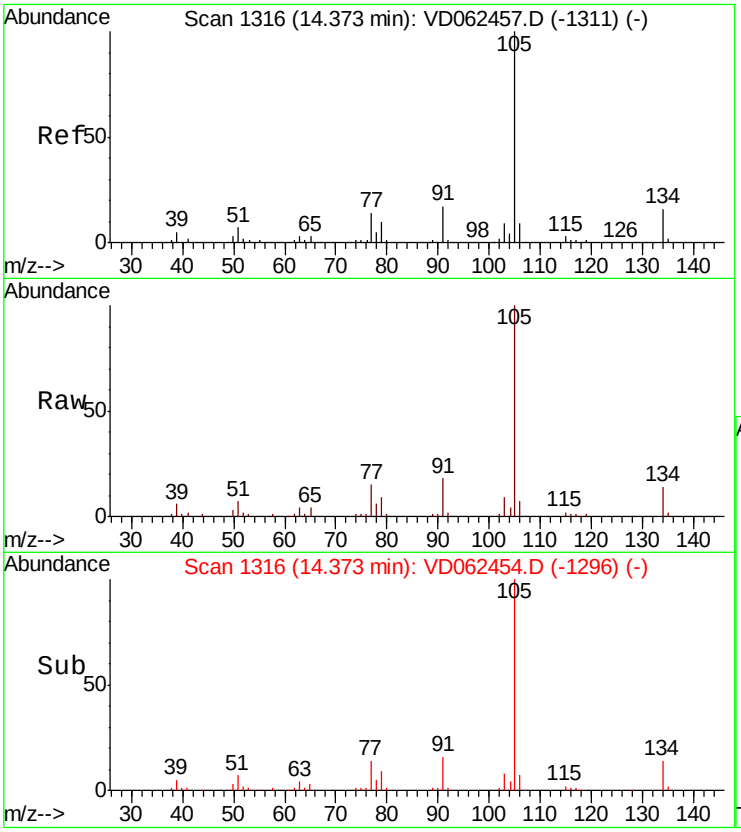


#84
1,2,4-Trimethylbenzene
Concen: 6.263 ug/l
RT: 14.24 min Scan# 1303
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:105 Resp: 129494

Ion	Ratio	Lower	Upper
105	100		
120	38.4	23.1	69.2



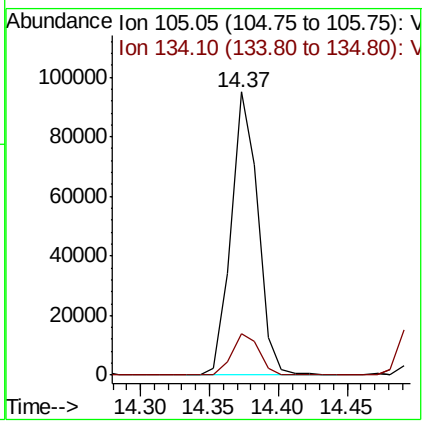


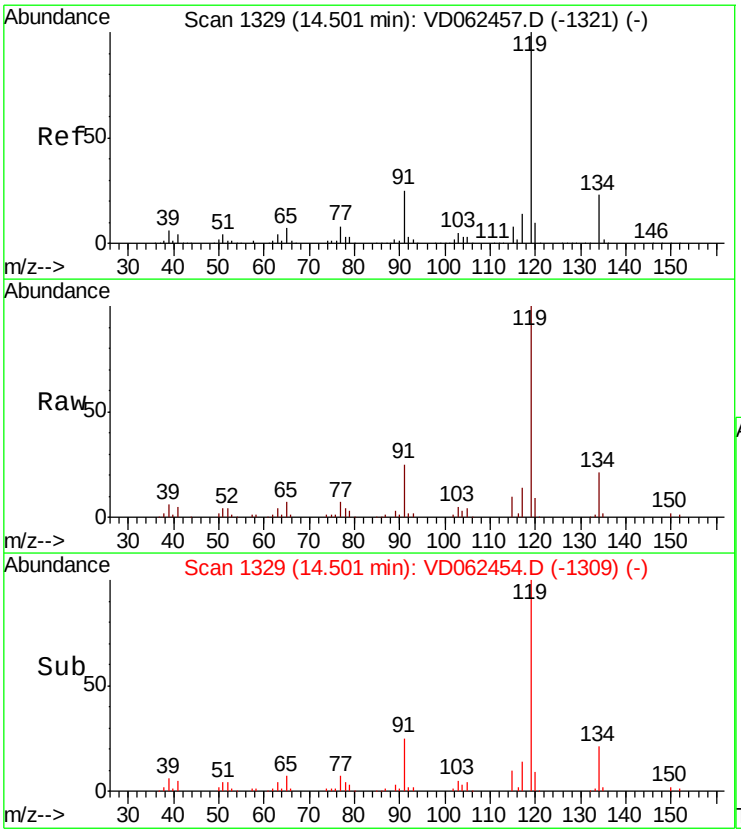
#85
sec-Butylbenzene
Concen: 5.063 ug/l
RT: 14.37 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 128550

Ion	Ratio	Lower	Upper
105	100		
134	14.4	8.9	26.7

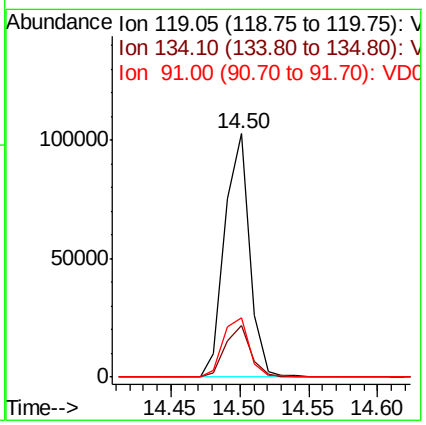


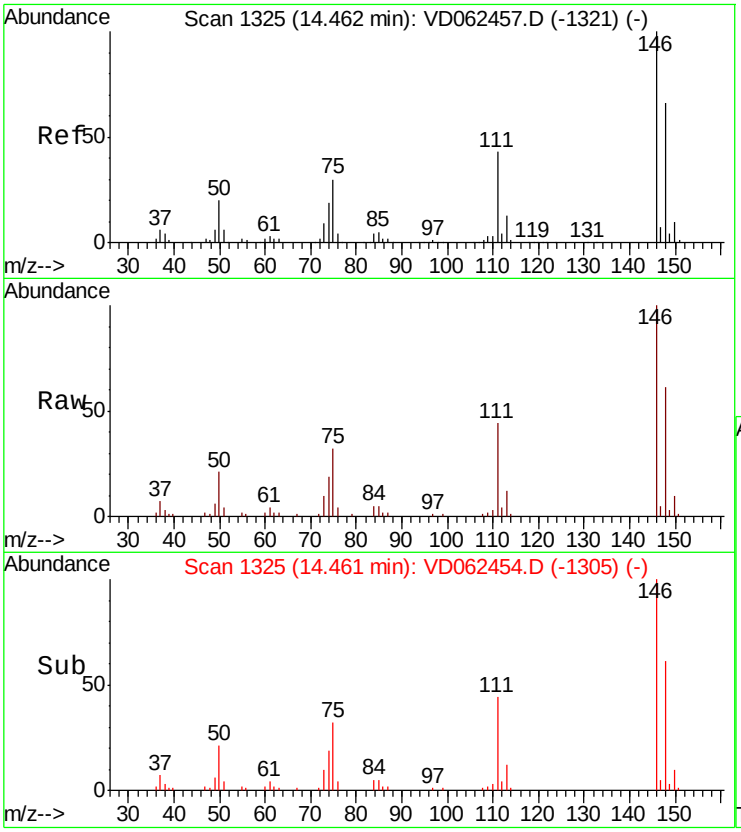


#86
p-Isopropyltoluene
Concen: 5.685 ug/l
RT: 14.50 min Scan# 1329
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:119 Resp: 128965

Ion	Ratio	Lower	Upper
119	100		
134	21.3	12.8	38.3
91	24.6	10.7	32.1



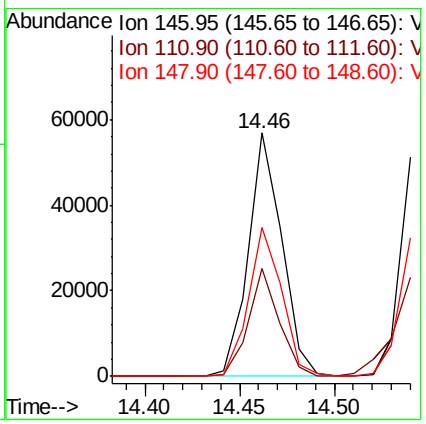


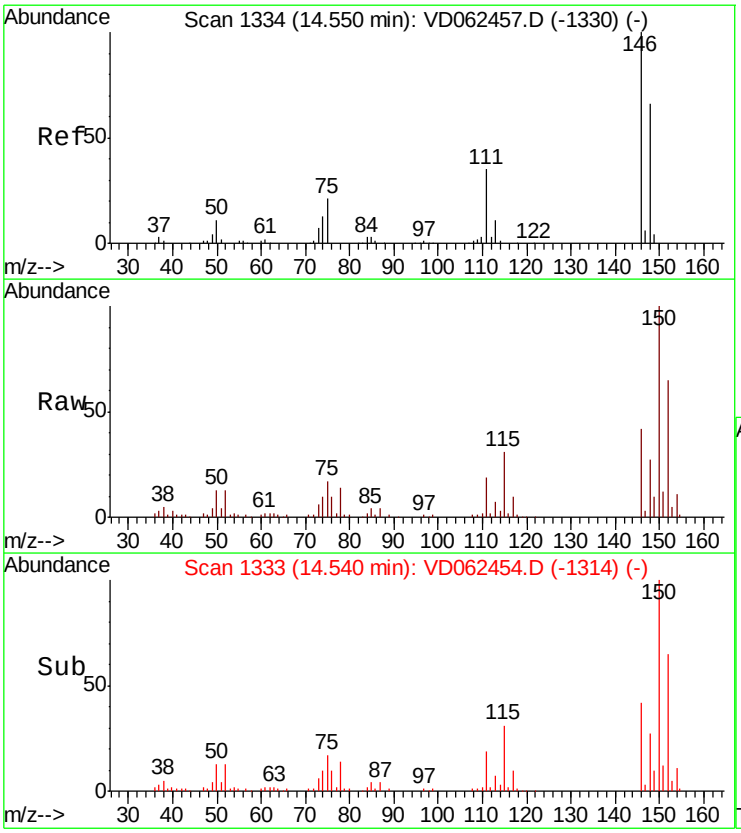
#87
1,3-Dichlorobenzene
Concen: 5.595 ug/l
RT: 14.46 min Scan# 1325
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 70011

Ion	Ratio	Lower	Upper
146	100		
111	44.1	20.0	60.0
148	60.9	31.8	95.4

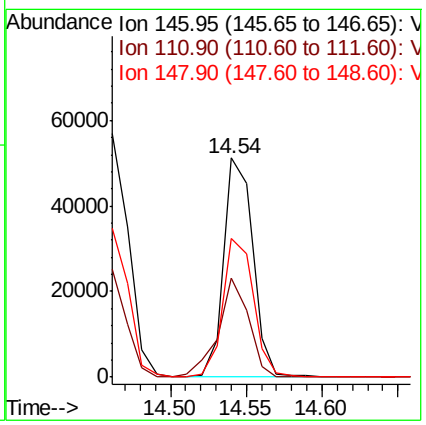


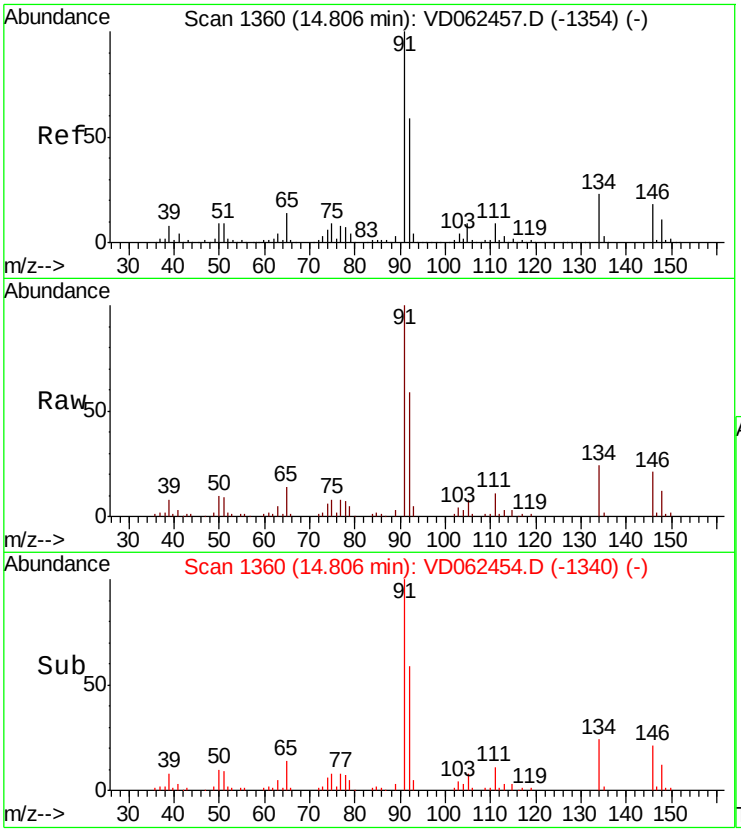


#88
1,4-Dichlorobenzene
Concen: 5.607 ug/l
RT: 14.54 min Scan# 1333
Delta R.T. -0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:146 Resp: 68932

Ion	Ratio	Lower	Upper
146	100		
111	45.2	20.2	60.5
148	63.3	32.0	96.2



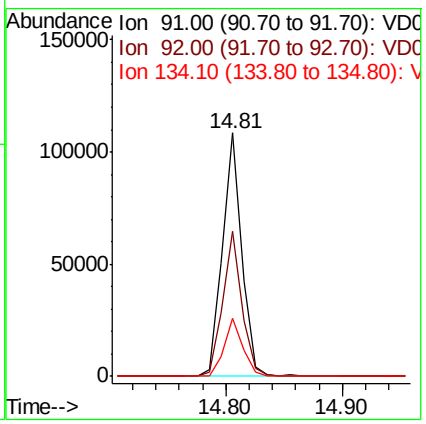


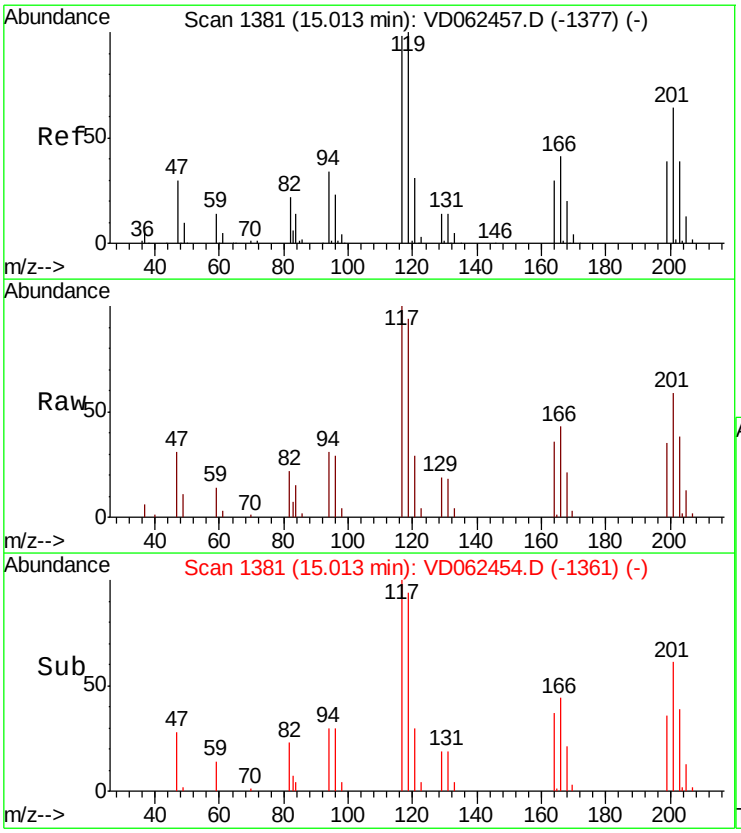
#89
n-Butylbenzene
Concen: 6.108 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 124369

Ion	Ratio	Lower	Upper
91	100		
92	59.3	30.3	91.0
134	24.0	14.5	43.6

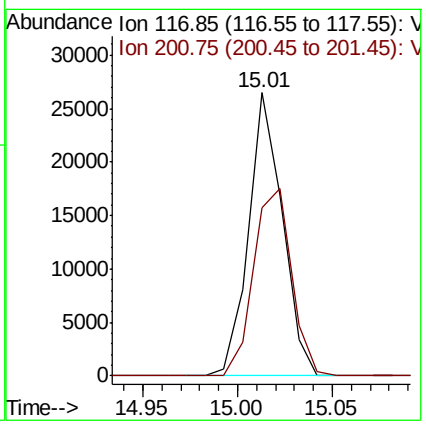


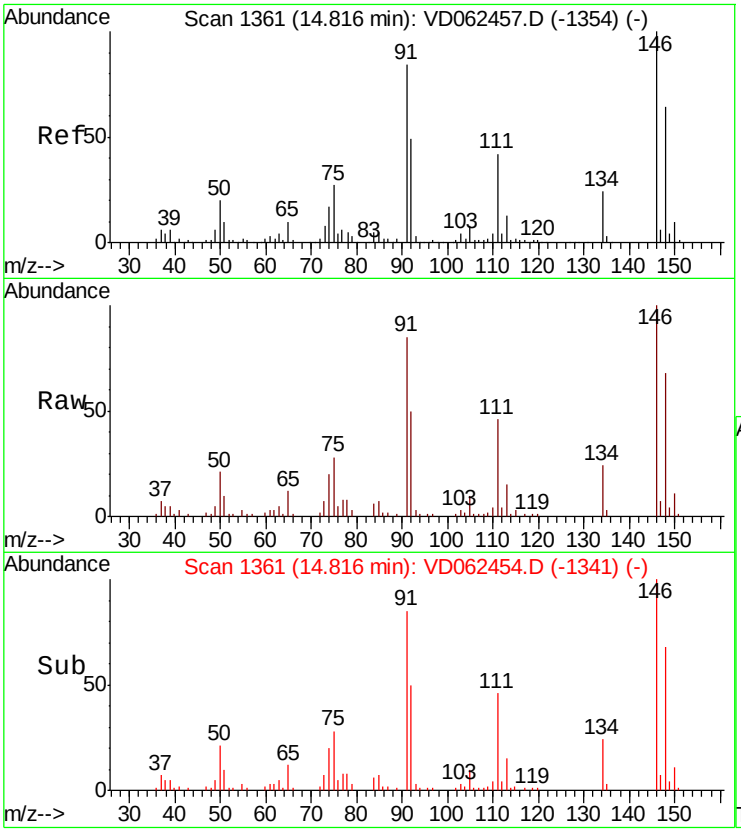


#90
Hexachloroethane
Concen: 5.309 ug/l
RT: 15.01 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:117 Resp: 32752

Ion	Ratio	Lower	Upper
117	100		
201	59.3	30.2	90.6



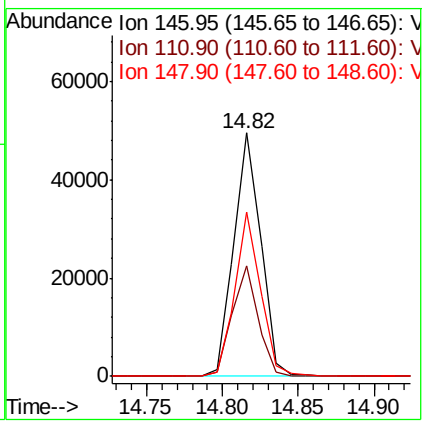


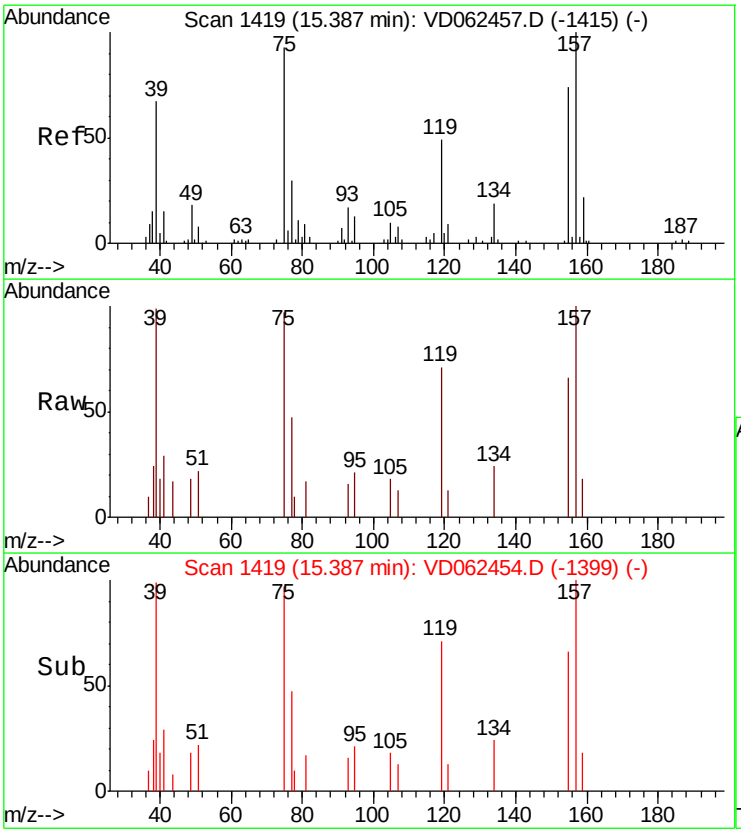
#91
1,2-Dichlorobenzene
Concen: 5.946 ug/l
RT: 14.82 min Scan# 1361
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 61271

Ion	Ratio	Lower	Upper
146	100		
111	45.6	20.0	59.9
148	67.6	32.3	96.8

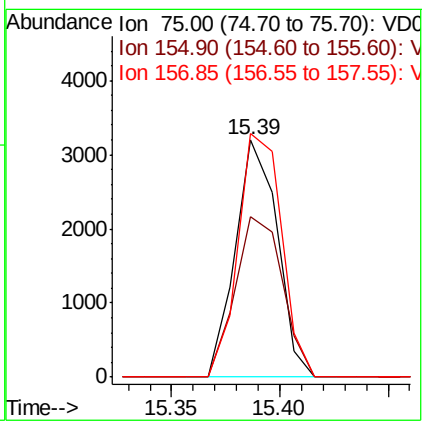


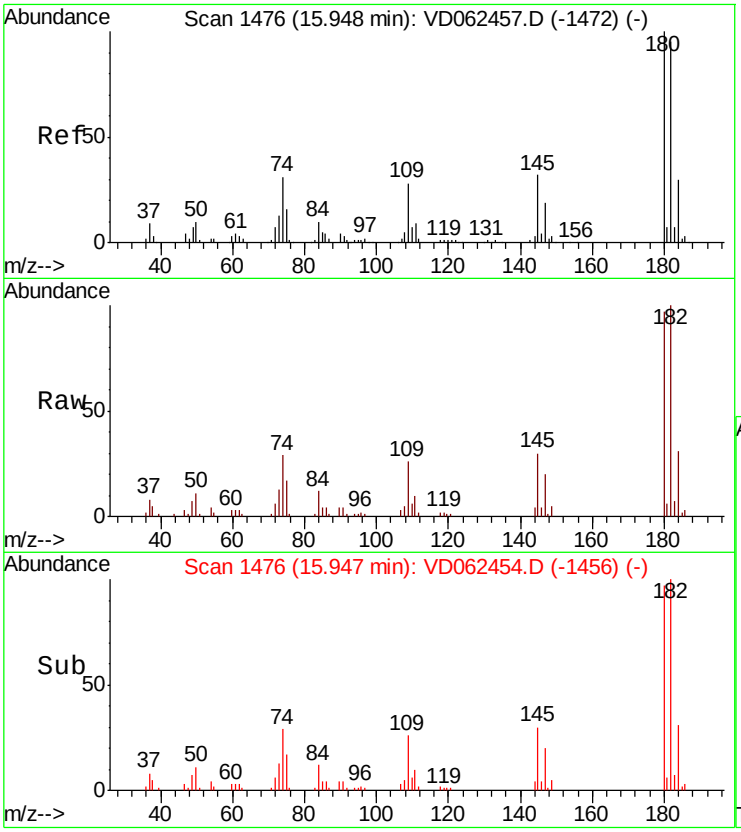


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.633 ug/l
RT: 15.39 min Scan# 1419
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion: 75 Resp: 4283

Ion	Ratio	Lower	Upper
75	100		
155	67.8	55.3	165.8
157	102.7	67.8	203.2



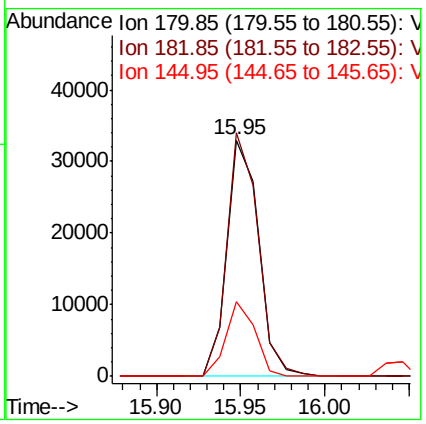


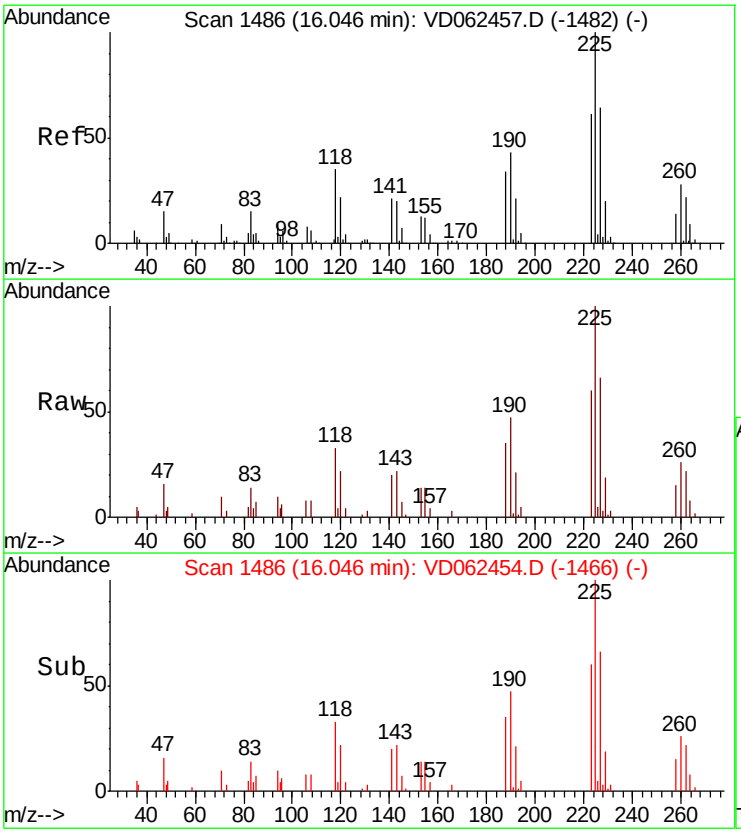
#93
1,2,4-Trichlorobenzene
Concen: 5.760 ug/l
RT: 15.95 min Scan# 1476
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 43204

Ion	Ratio	Lower	Upper
180	100		
182	102.9	49.3	147.8
145	31.4	16.2	48.6

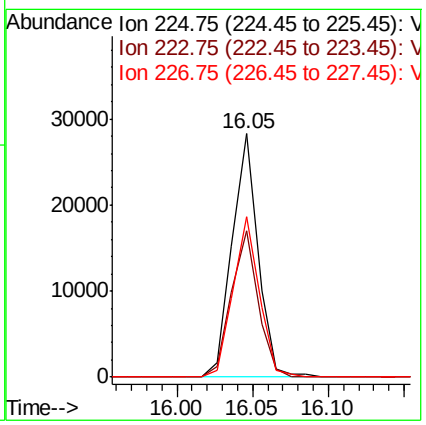


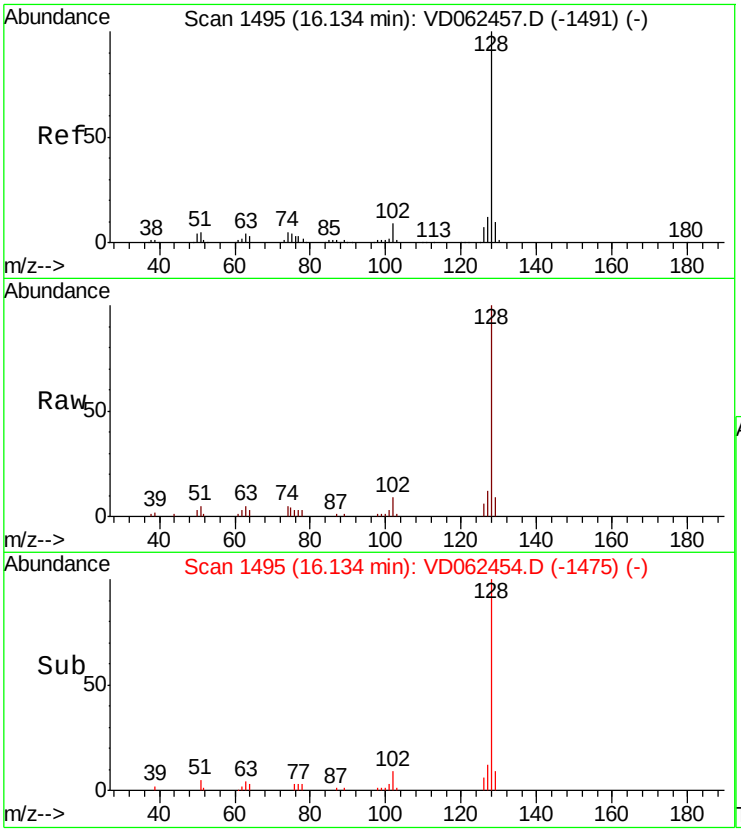


#94
Hexachlorobutadiene
Concen: 6.039 ug/l
RT: 16.05 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:225 Resp: 33690

Ion	Ratio	Lower	Upper
225	100		
223	60.2	30.6	92.0
227	65.9	32.0	96.2



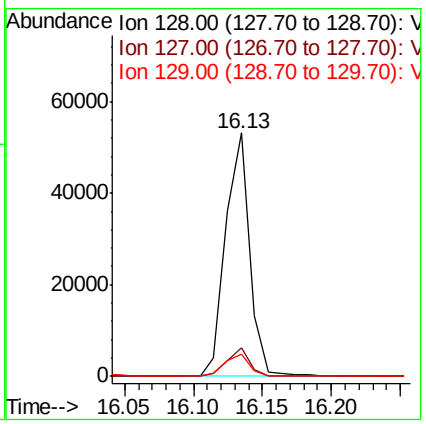


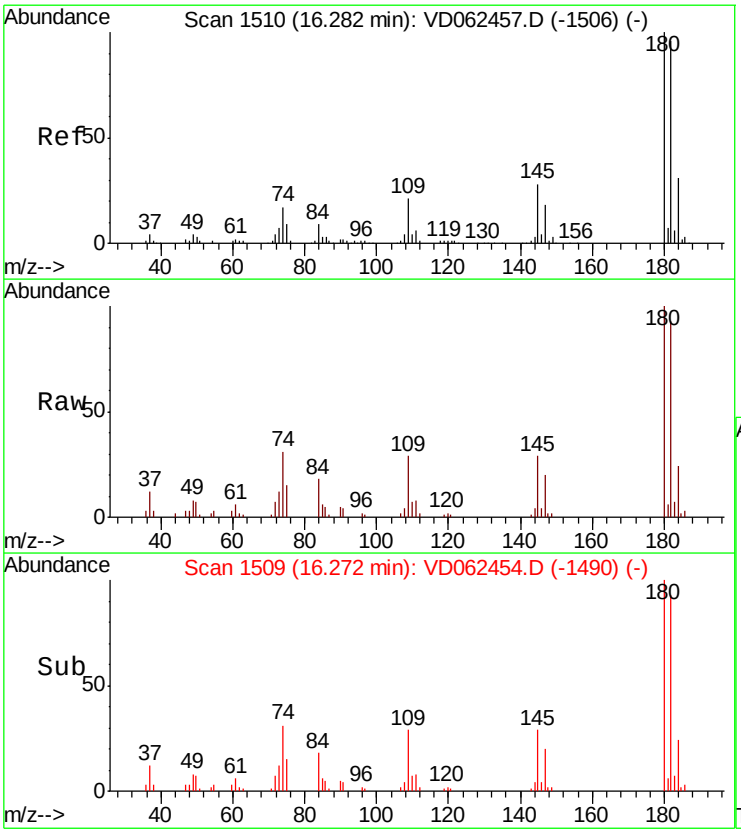
#95
Naphthalene
Concen: 6.143 ug/l
RT: 16.13 min Scan# 1495
Delta R.T. -0.00 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 64330

Ion	Ratio	Lower	Upper
128	100		
127	11.9	9.8	14.8
129	9.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 7.395 ug/l
RT: 16.27 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VD062454.D
Acq: 20 May 2019 13:56

Tgt Ion:180 Resp: 34872

Ion	Ratio	Lower	Upper
180	100		
182	92.6	47.0	141.0
145	29.2	17.0	51.0