Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081419\
Data File : VD063595.D
Acq On : 15 Aug 2019 1:17
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Aug 15 12:05:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 10 06:42:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.04	168	1007625	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	8.21	114	1410104	50.00	ug/l	-0.02
63) Chlorobenzene-d5	12.37	117	1159764	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	14.51	152	667064	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.45	65	605218	56.19	ug/l	-0.01
Spiked Amount 50.000			Recovery = 112.38%			
35) Dibromofluoromethane	6.92	113	629889	53.04	ug/l	-0.01
Spiked Amount 50.000			Recovery = 106.08%			
50) Toluene-d8	10.41	98	1393788	53.38	ug/l	-0.01
Spiked Amount 50.000			Recovery = 106.76%			
62) 4-Bromofluorobenzene	13.56	95	608265	51.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	540460	44.335	ug/l	95
3) Chloromethane	1.74	50	434726	45.643	ug/l	95
4) Vinyl Chloride	1.84	62	435610	46.071	ug/l	98
5) Bromomethane	2.15	94	239358	53.650	ug/l	99
6) Chloroethane	2.27	64	246905	57.104	ug/l	92
7) Trichlorofluoromethane	2.53	101	942120	50.798	ug/l	98
8) Diethyl Ether	2.87	74	139726	53.360	ug/l	75
9) 1,1,2-Trichlorotrifluoroet	3.14	101	552905	50.488	ug/l	99
10) Methyl Iodide	3.30	142	818689	52.836	ug/l	95
11) Tert butyl alcohol	4.08	59	133229	284.148	ug/l	96
12) 1,1-Dichloroethene	3.12	96	392728	48.235	ug/l	88
13) Acrolein	3.02	56	117688	255.002	ug/l	85
14) Allyl chloride	3.62	41	641945	52.447	ug/l	97
15) Acrylonitrile	4.20	53	365391	294.212	ug/l	94
16) Acetone	3.22	43	505942	231.079	ug/l	95
17) Carbon Disulfide	3.37	76	1252237	48.732	ug/l	98
18) Methyl Acetate	3.64	43	230578	55.599	ug/l	93
19) Methyl tert-butyl Ether	4.24	73	975414	59.903	ug/l	100
20) Methylene Chloride	3.81	84	452109	47.753	ug/l	92
21) trans-1,2-Dichloroethene	4.22	96	467519	54.566	ug/l	95
22) Diisopropyl ether	5.12	45	1361328	53.899	ug/l	98
23) Vinyl Acetate	5.05	43	4035804	274.855	ug/l	100
24) 1,1-Dichloroethane	4.97	63	833357	53.198	ug/l	99
25) 2-Butanone	6.07	43	578077	267.331	ug/l	98
26) 2,2-Dichloropropane	6.02	77	777739	49.845	ug/l	96
27) cis-1,2-Dichloroethene	6.04	96	484821	51.719	ug/l	92
28) Bromochloromethane	6.43	49	338586	53.329	ug/l	95
29) Tetrahydrofuran	6.46	42	277277	275.178	ug/l	96
30) Chloroform	6.67	83	1015415	52.148	ug/l	95
31) Cyclohexane	6.95	56	474703	48.812	ug/l	99
32) 1,1,1-Trichloroethane	6.87	97	960519	51.568	ug/l	97
36) 1,1-Dichloropropene	7.14	75	607291	48.717	ug/l	96
37) Ethyl Acetate	6.18	43	271909	52.055	ug/l	99
38) Carbon Tetrachloride	7.11	117	1001247	53.294	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081419\
Data File : VD063595.D
Acq On : 15 Aug 2019 1:17
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Aug 15 12:05:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 10 06:42:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.86	83	488790	46.112 ug/l		98
40) Benzene	7.45	78	1449846	52.851 ug/l		100
41) Methacrylonitrile	6.45	41	366813	55.773 ug/l		98
42) 1,2-Dichloroethane	7.57	62	765193	55.474 ug/l		98
43) Isopropyl Acetate	9.24	43	398362	56.942 ug/l	#	94
44) Trichloroethene	8.54	130	535402	51.062 ug/l		97
45) 1,2-Dichloropropane	8.94	63	348607	54.569 ug/l		99
46) Dibromomethane	9.06	93	321091	58.856 ug/l		100
47) Bromodichloromethane	9.37	83	771949	55.163 ug/l		95
48) Methyl methacrylate	9.12	41	266782	56.230 ug/l		95
49) 1,4-Dioxane	9.08	88	45547	1073.190 ug/l	#	79
51) 4-Methyl-2-Pentanone	10.30	43	1452284	303.374 ug/l		98
52) Toluene	10.51	92	922476	52.208 ug/l		97
53) t-1,3-Dichloropropene	10.91	75	631064	55.257 ug/l		99
54) cis-1,3-Dichloropropene	10.03	75	690739	53.639 ug/l		97
55) 1,1,2-Trichloroethane	11.19	97	320744	53.739 ug/l		97
56) Ethyl methacrylate	11.04	69	368287	56.850 ug/l		96
57) 1,3-Dichloropropane	11.40	76	492732	54.615 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.86	63	946778	276.830 ug/l		98
59) 2-Hexanone	11.53	43	971447	278.892 ug/l		95
60) Dibromochloromethane	11.69	129	620555	57.138 ug/l		96
61) 1,2-Dibromoethane	11.81	107	395002	54.668 ug/l		98
64) Tetrachloroethene	11.25	164	449730	50.232 ug/l		95
65) Chlorobenzene	12.40	112	1211017	55.713 ug/l		98
66) 1,1,1,2-Tetrachloroethane	12.51	131	518915	54.244 ug/l		94
67) Ethyl Benzene	12.52	91	1868615	49.441 ug/l		100
68) m/p-Xylenes	12.67	106	1460887	110.019 ug/l		99
69) o-Xylene	13.05	106	702679	54.982 ug/l		100
70) Styrene	13.08	104	1208678	53.168 ug/l		98
71) Bromoform	13.23	173	392843	59.889 ug/l		98
73) Isopropylbenzene	13.40	105	2077936	48.974 ug/l		100
74) N-amyl acetate	13.26	43	548601	51.507 ug/l		98
75) 1,1,2,2-Tetrachloroethane	13.70	83	365848	51.949 ug/l		97
76) 1,2,3-Trichloropropane	13.74	75	394725	51.560 ug/l		98
77) Bromobenzene	13.67	156	573756	49.479 ug/l		95
78) n-propylbenzene	13.77	91	2219807	44.715 ug/l		96
79) 2-Chlorotoluene	13.84	91	1380979	48.247 ug/l		92
80) 1,3,5-Trimethylbenzene	13.93	105	1792032	48.339 ug/l		100
81) trans-1,4-Dichloro-2-buten	13.47	75	107045	52.023 ug/l		92
82) 4-Chlorotoluene	13.94	91	1715461	49.840 ug/l		98
83) tert-Butylbenzene	14.19	119	2020123	51.748 ug/l		99
84) 1,2,4-Trimethylbenzene	14.24	105	1750049	51.020 ug/l		96
85) sec-Butylbenzene	14.37	105	1884860	45.465 ug/l		99
86) p-Isopropyltoluene	14.49	119	1903854	48.029 ug/l		95
87) 1,3-Dichlorobenzene	14.45	146	949813	45.283 ug/l		98
88) 1,4-Dichlorobenzene	14.53	146	966703	48.038 ug/l		98
89) n-Butylbenzene	14.80	91	1605048	44.365 ug/l		97
90) Hexachloroethane	15.01	117	504151	50.601 ug/l		93
91) 1,2-Dichlorobenzene	14.81	146	864958	48.605 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	15.38	75	73429	55.375 ug/l		92

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Data File : VD063595.D
Acq On : 15 Aug 2019 1:17
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Aug 15 12:05:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 10 06:42:47 2019
Response via : Initial Calibration

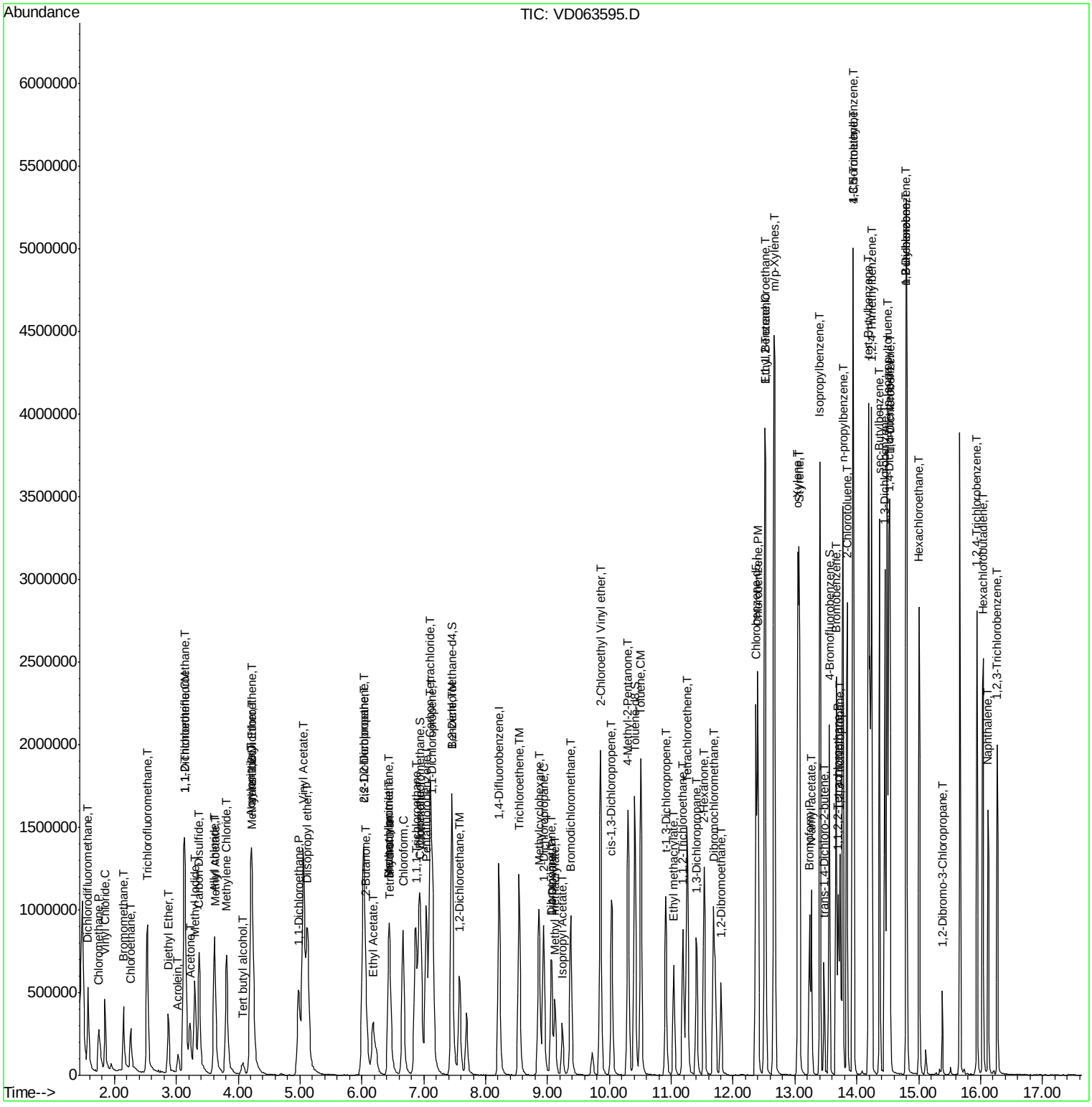
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.94	180	660339	50.429	ug/l	94
94) Hexachlorobutadiene	16.04	225	474650	47.561	ug/l	98
95) Naphthalene	16.12	128	1014770	51.135	ug/l	98
96) 1,2,3-Trichlorobenzene	16.27	180	530029	50.115	ug/l	95

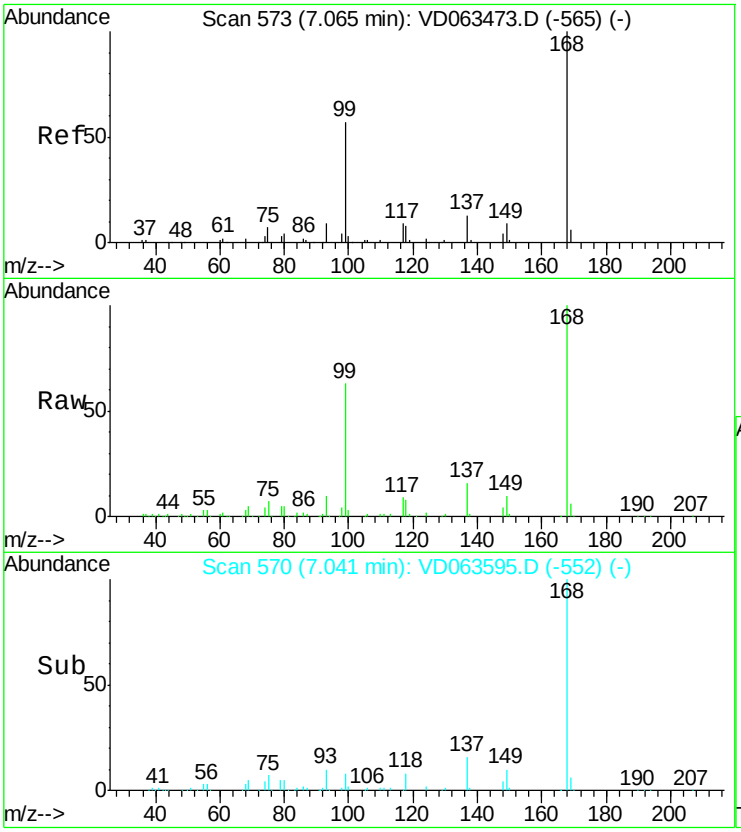
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081419\
Data File : VD063595.D
Acq On : 15 Aug 2019 1:17
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Quant Time: Aug 15 12:05:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 10 06:42:47 2019
Response via : Initial Calibration



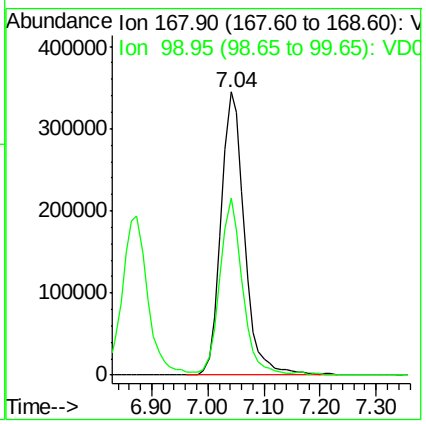


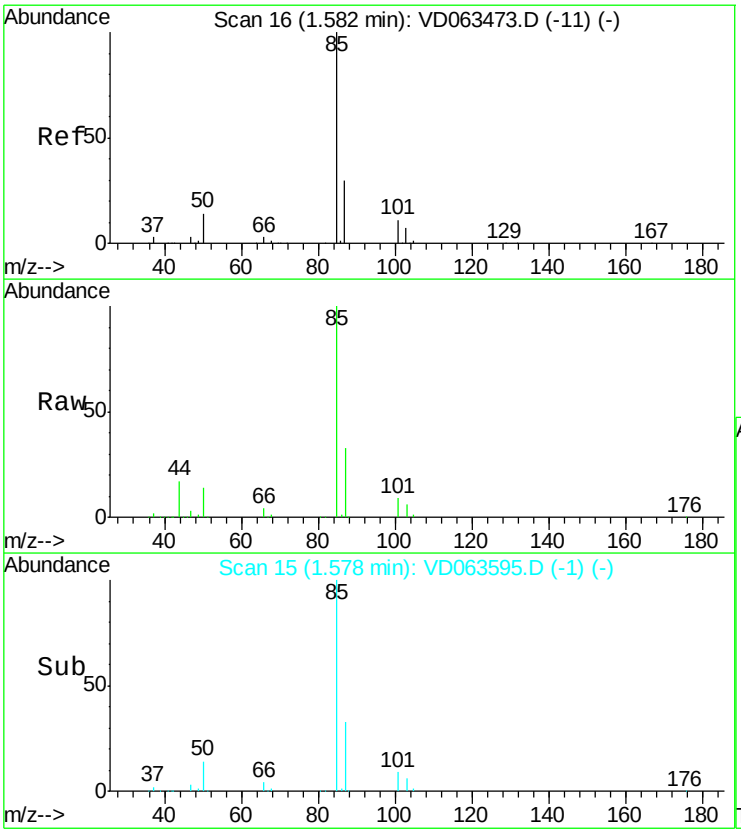
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.04 min Scan# 570
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 1007625

Ion	Ratio	Lower	Upper
168	100		
99	62.6	46.7	70.1

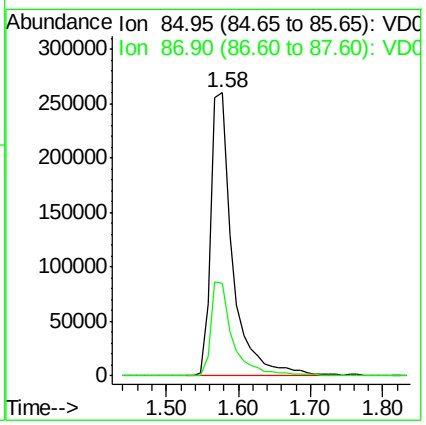


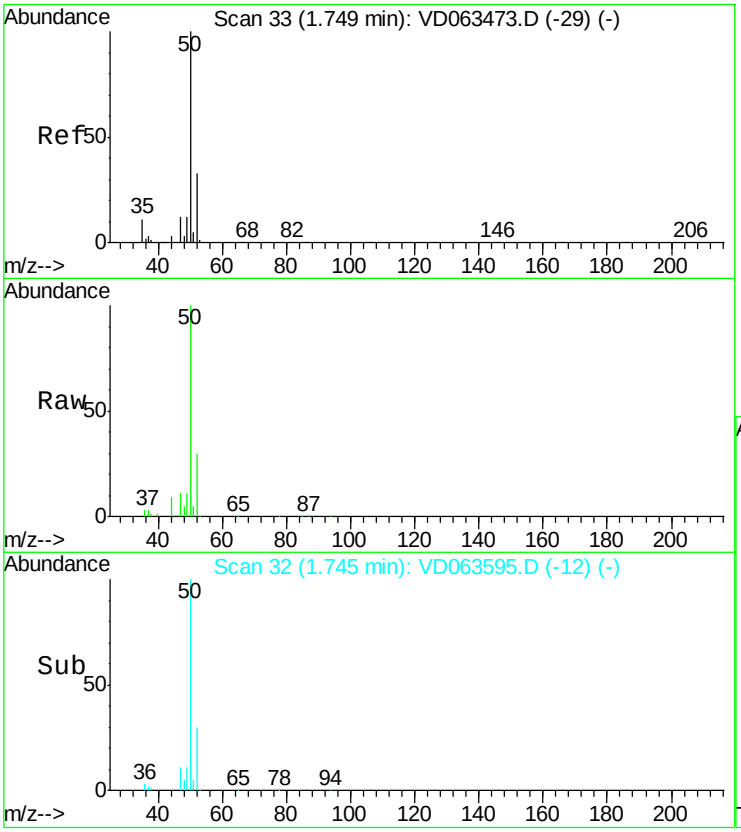


#2
Dichlorodifluoromethane
Concen: 44.335 ug/l
RT: 1.58 min Scan# 15
Delta R.T. -0.00 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 85 Resp: 540460

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.0	45.0



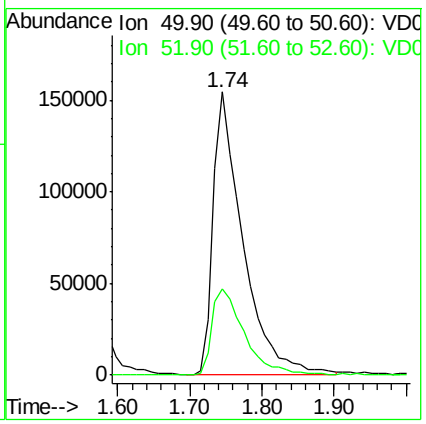


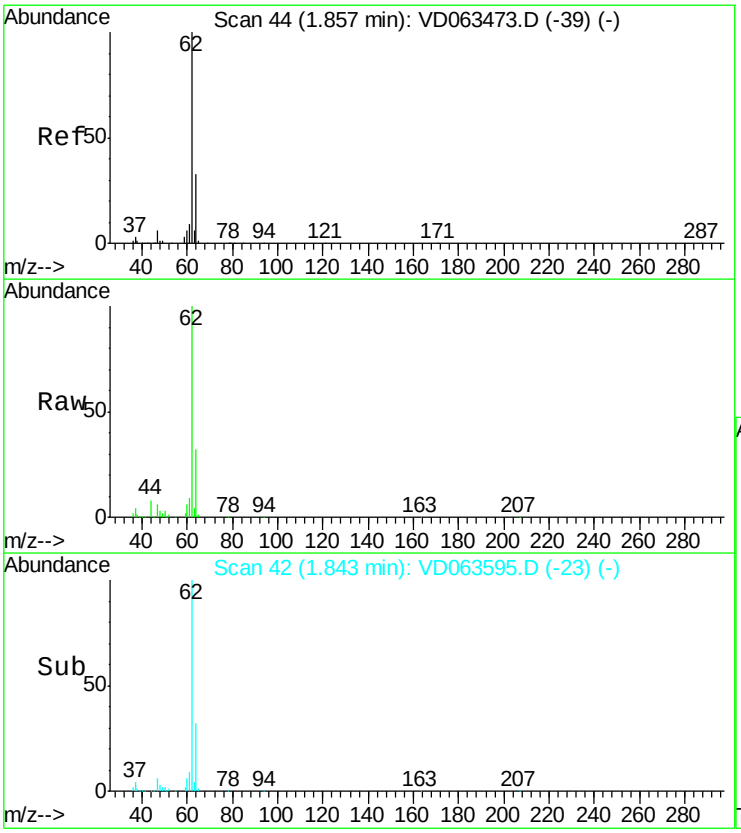
#3
Chloromethane
Concen: 45.643 ug/l
RT: 1.74 min Scan# 32
Delta R.T. -0.00 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 434726

Ion	Ratio	Lower	Upper
50	100		
52	30.4	26.6	40.0

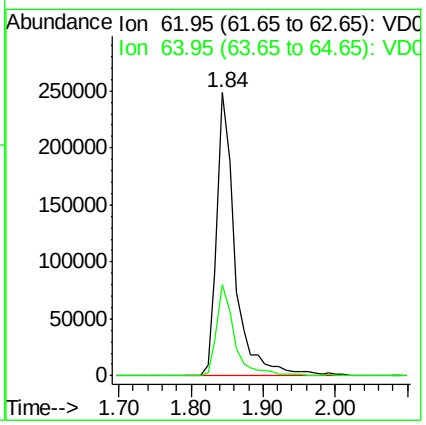


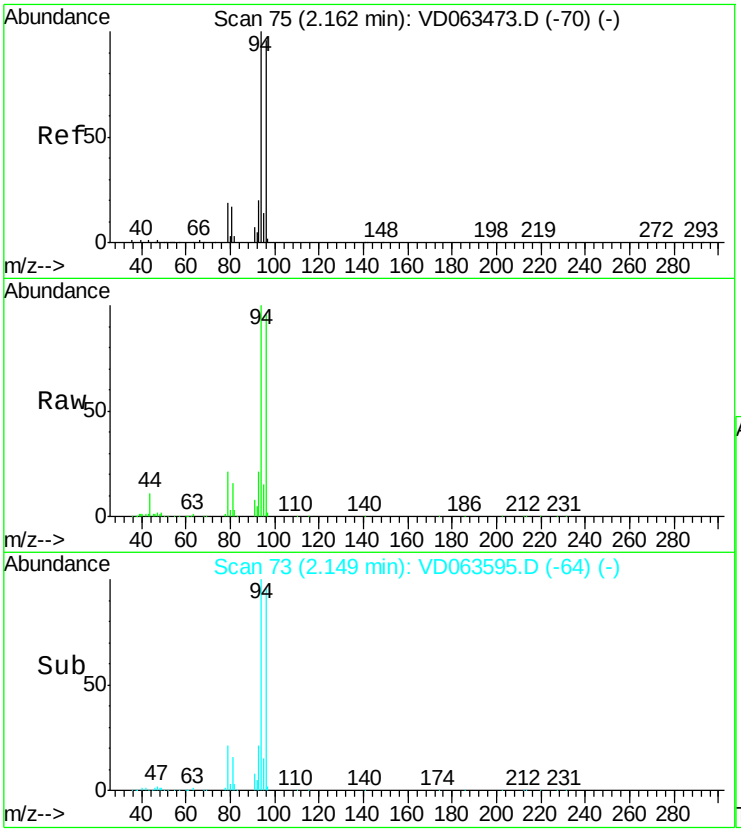


#4
Vinyl Chloride
Concen: 46.071 ug/l
RT: 1.84 min Scan# 42
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 62 Resp: 435610

Ion	Ratio	Lower	Upper
62	100		
64	32.1	26.4	39.6



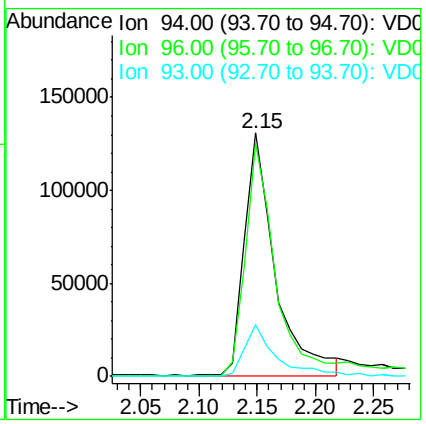


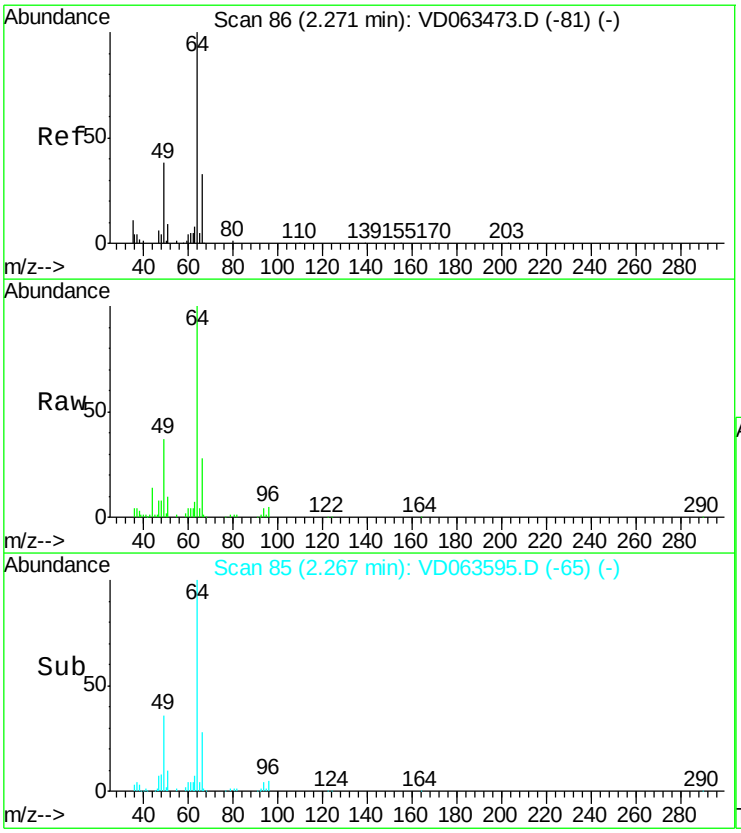
#5
Bromomethane
Concen: 53.650 ug/l
RT: 2.15 min Scan# 73
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 239358

Ion	Ratio	Lower	Upper
94	100		
96	95.8	76.5	114.7
93	21.4	15.8	23.8

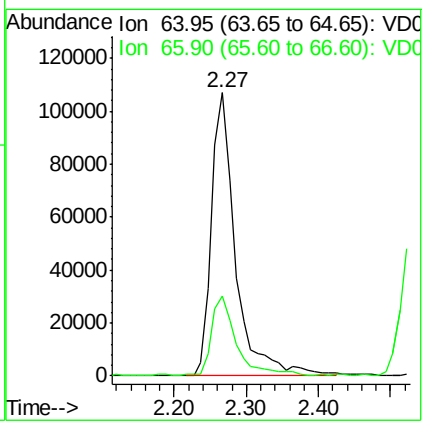


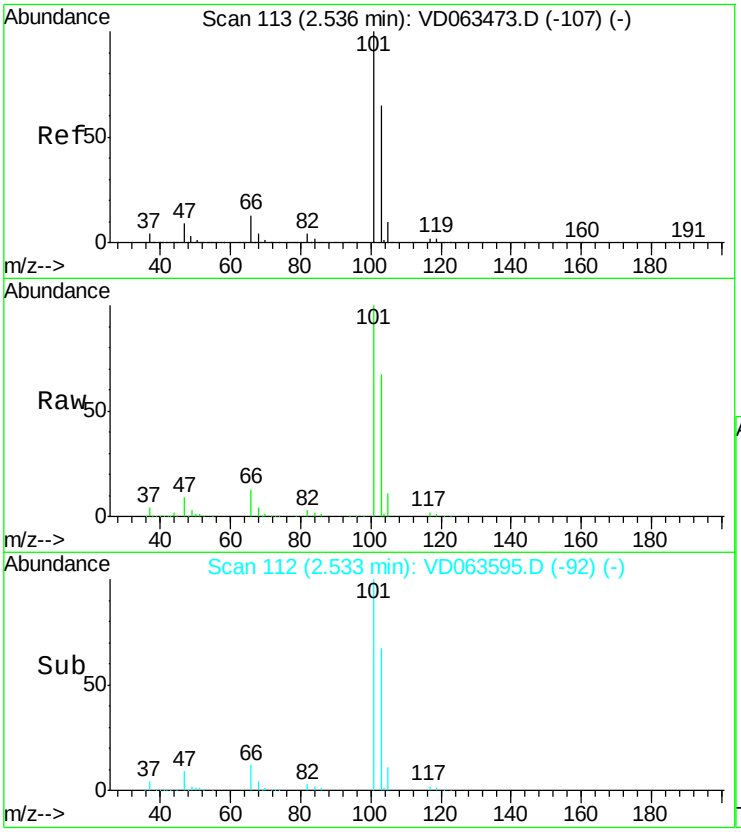


#6
Chloroethane
Concen: 57.104 ug/l
RT: 2.27 min Scan# 85
Delta R.T. -0.00 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 64 Resp: 246905

Ion	Ratio	Lower	Upper
64	100		
66	28.2	26.3	39.5



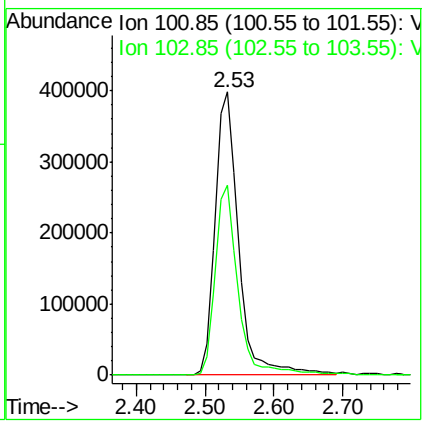


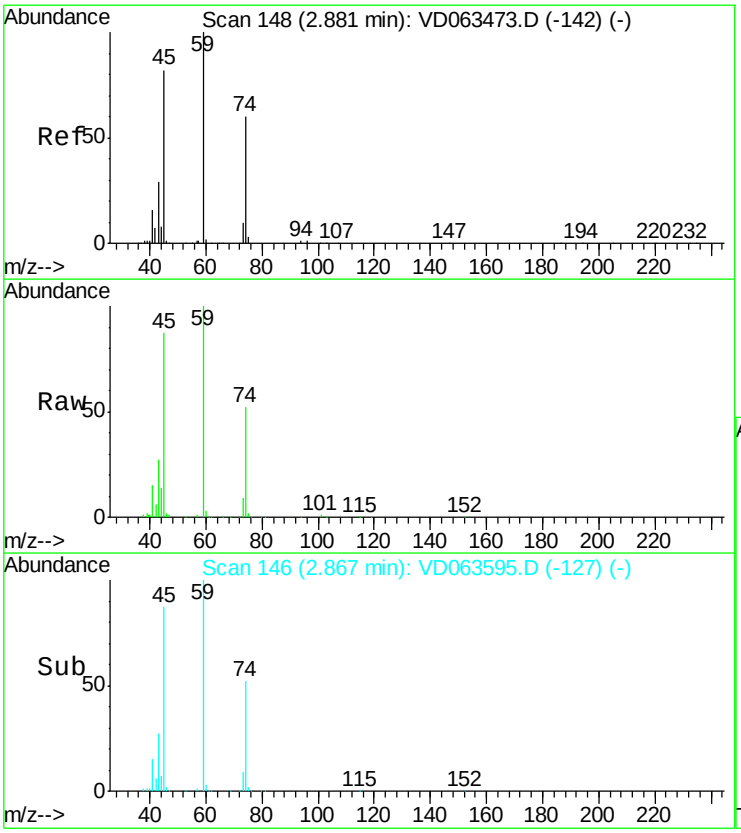
#7
Trichlorofluoromethane
Concen: 50.798 ug/l
RT: 2.53 min Scan# 112
Delta R.T. -0.00 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 942120

Ion	Ratio	Lower	Upper
101	100		
103	67.1	52.2	78.4

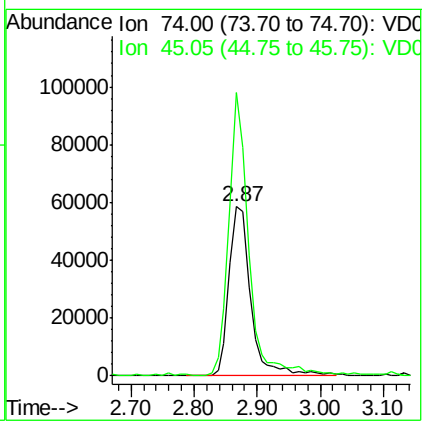


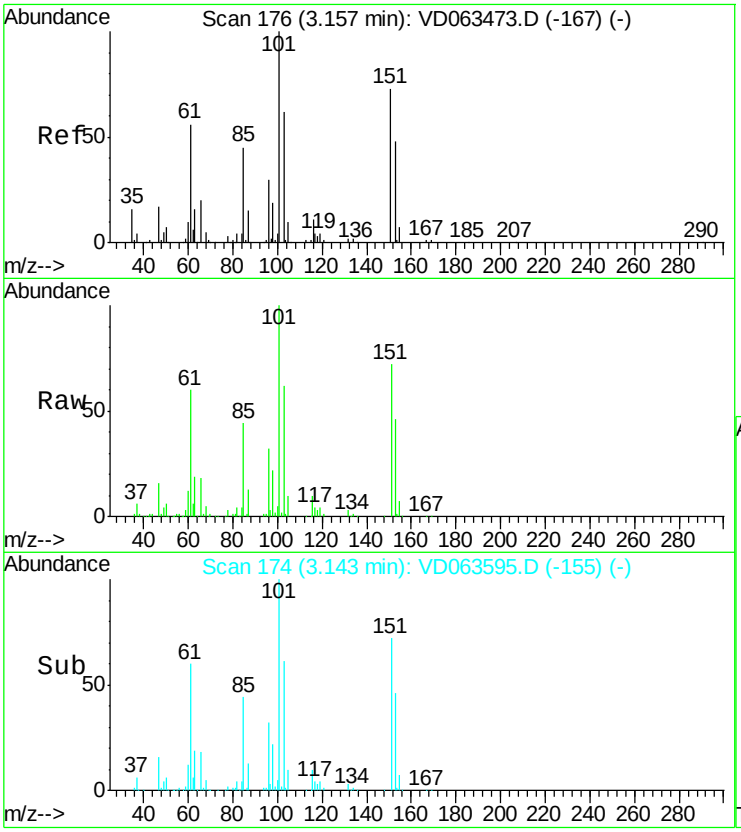


#8
Diethyl Ether
Concen: 53.360 ug/l
RT: 2.87 min Scan# 146
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 74 Resp: 139726

Ion	Ratio	Lower	Upper
74	100		
45	167.1	68.5	205.5



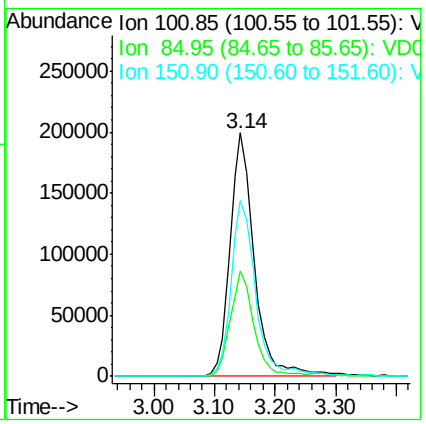


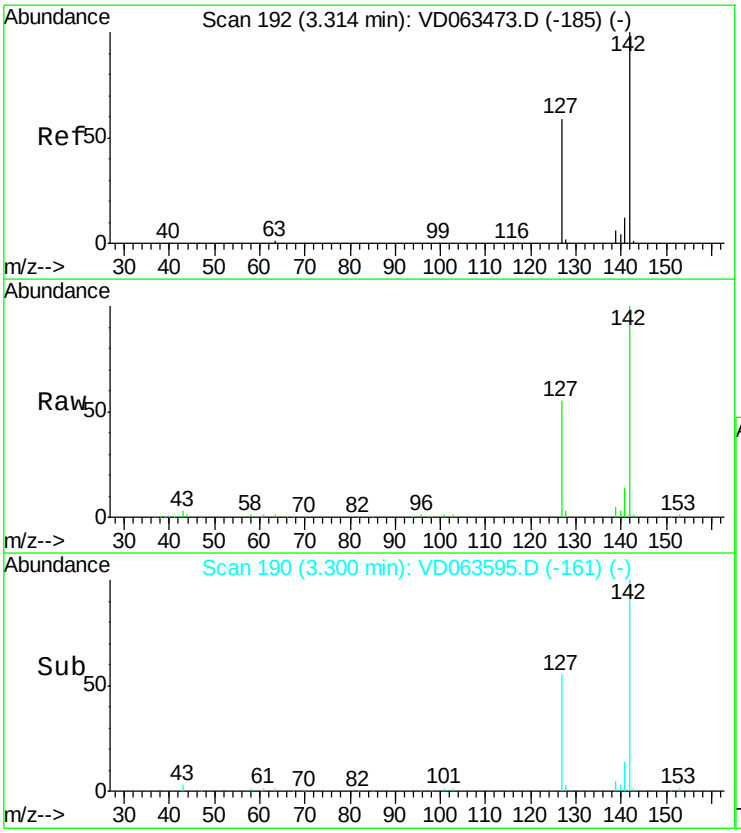
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.488 ug/l
RT: 3.14 min Scan# 174
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 552905

Ion	Ratio	Lower	Upper
101	100		
85	43.5	35.8	53.6
151	72.4	58.6	88.0

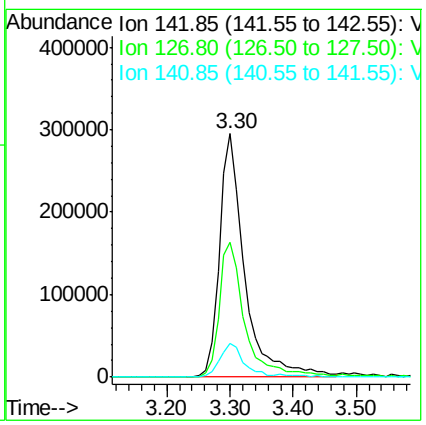


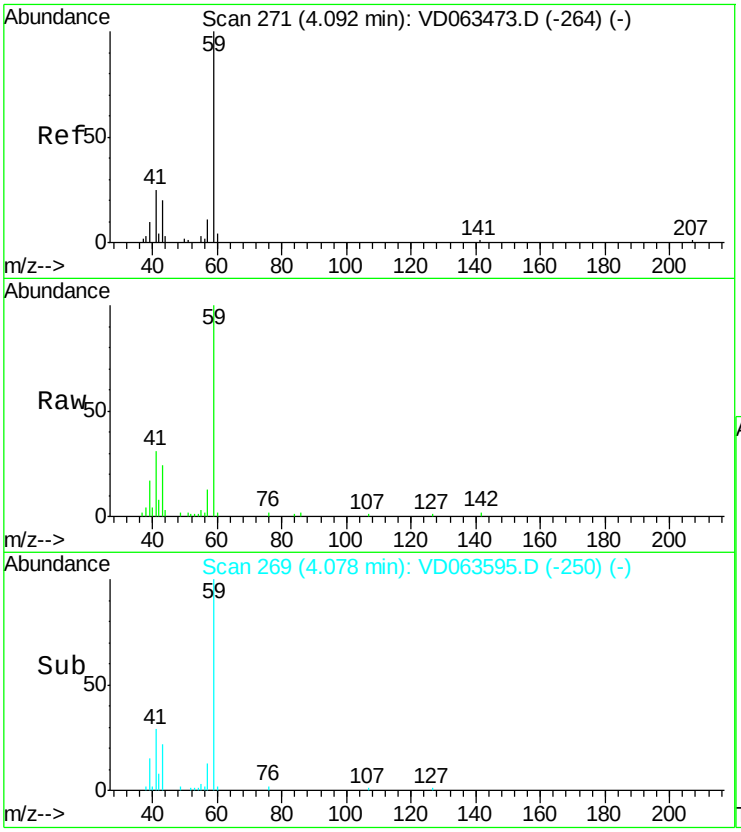


#10
Methyl Iodide
Concen: 52.836 ug/l
RT: 3.30 min Scan# 190
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:142 Resp: 818689

Ion	Ratio	Lower	Upper
142	100		
127	55.4	47.2	70.8
141	13.9	9.8	14.8



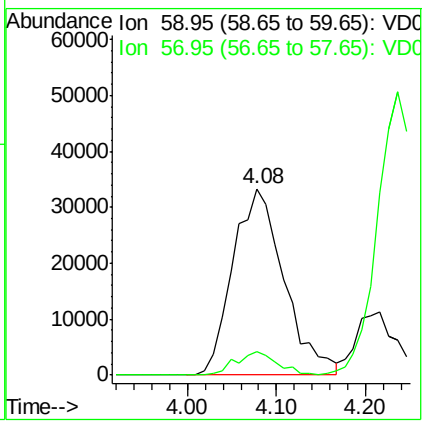


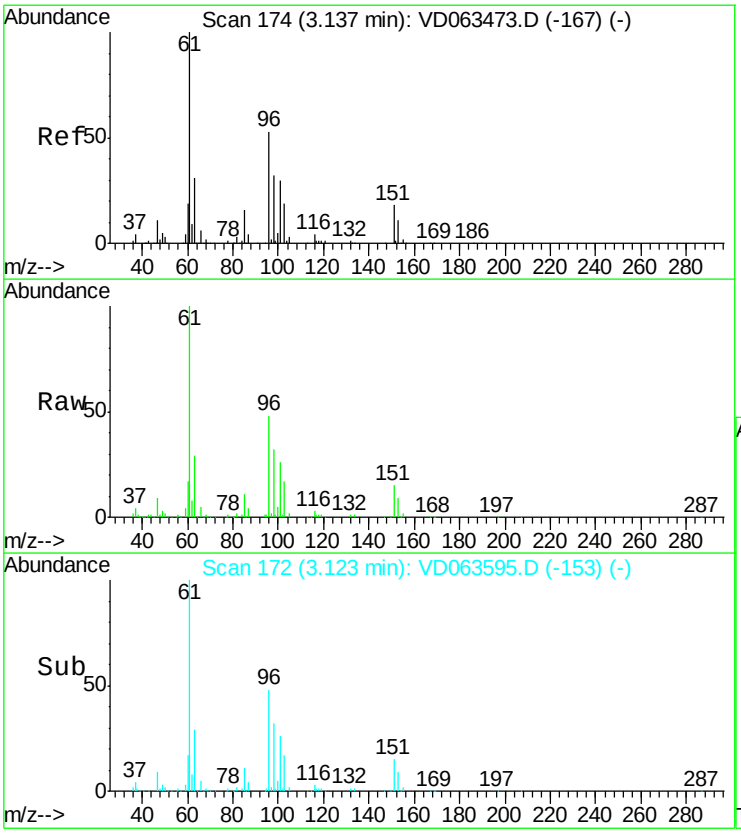
#11
Tert butyl alcohol
Concen: 284.148 ug/l
RT: 4.08 min Scan# 269
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 133229

Ion	Ratio	Lower	Upper
59	100		
57	12.5	8.7	13.1

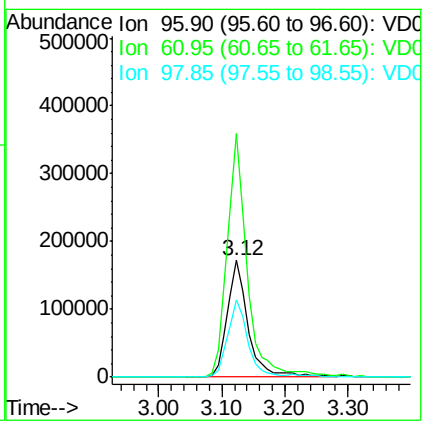


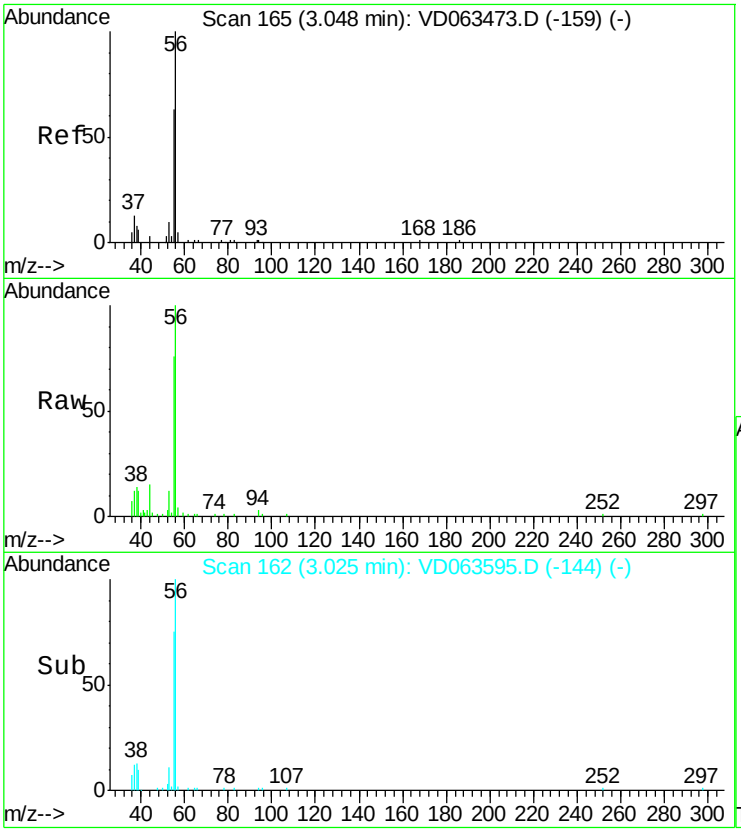


#12
1,1-Dichloroethene
Concen: 48.235 ug/l
RT: 3.12 min Scan# 172
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 96 Resp: 392728

Ion	Ratio	Lower	Upper
96	100		
61	209.2	151.7	227.5
98	66.4	48.4	72.6



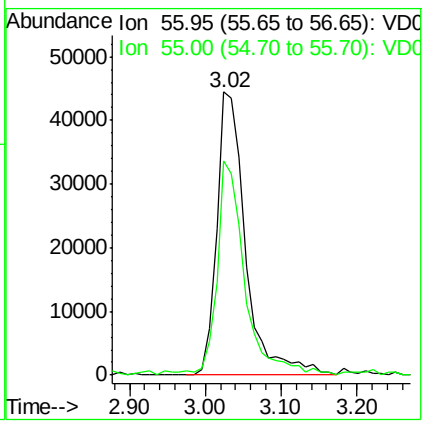


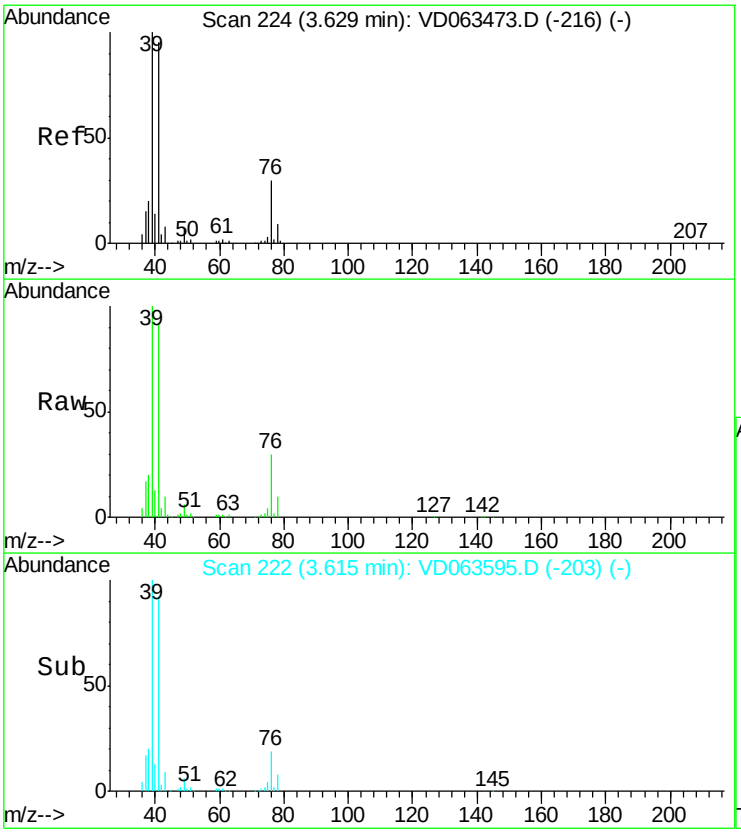
#13
Acrolein
Concen: 255.002 ug/l
RT: 3.02 min Scan# 162
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 117688

Ion	Ratio	Lower	Upper
56	100		
55	75.9	51.3	76.9

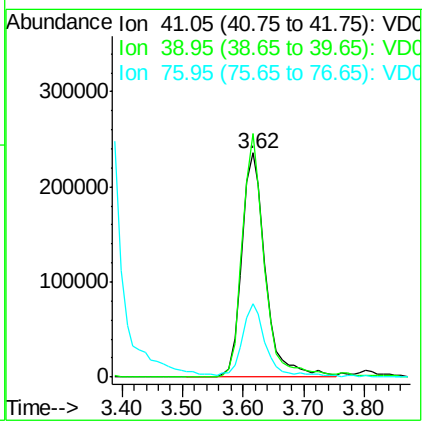


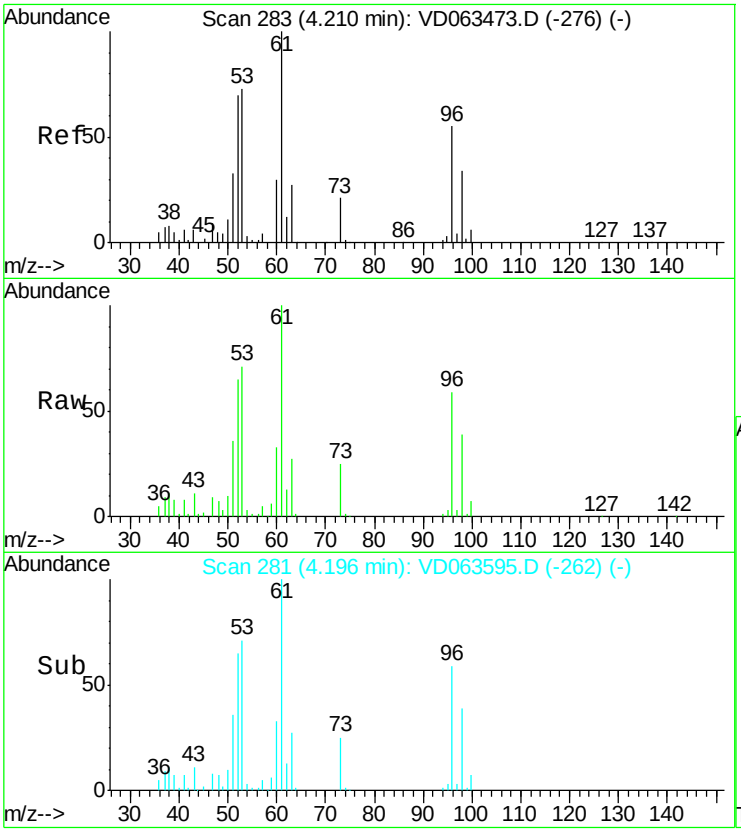


#14
Allyl chloride
Concen: 52.447 ug/l
RT: 3.62 min Scan# 222
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 41 Resp: 641945

Ion	Ratio	Lower	Upper
41	100		
39	108.7	84.2	126.4
76	32.8	26.0	39.0



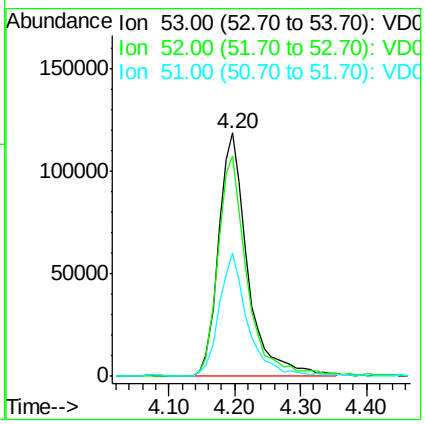


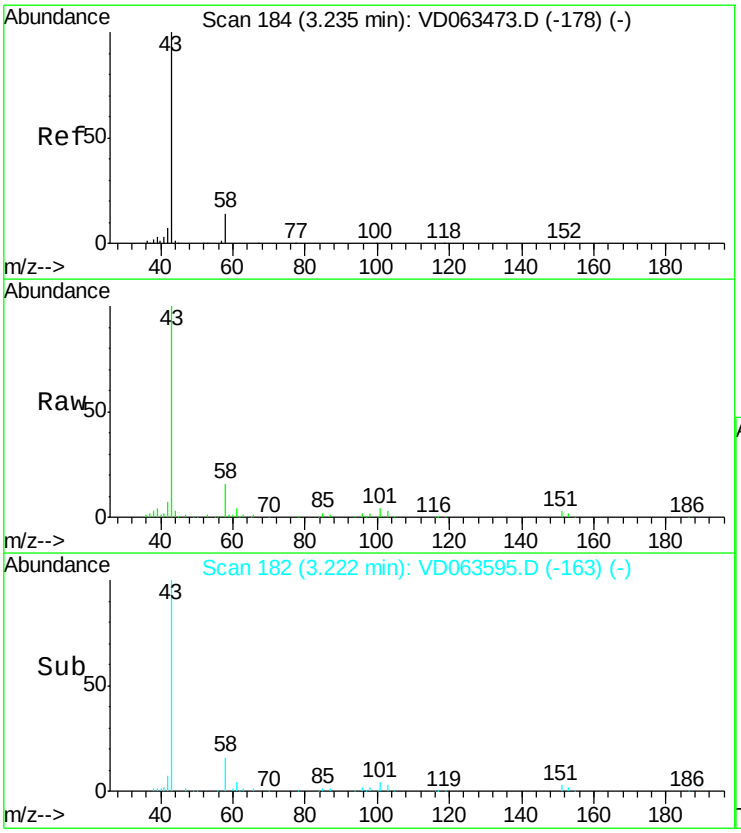
#15
Acrylonitrile
Concen: 294.212 ug/l
RT: 4.20 min Scan# 281
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 365391

Ion	Ratio	Lower	Upper
53	100		
52	90.7	77.4	116.0
51	50.6	36.7	55.1

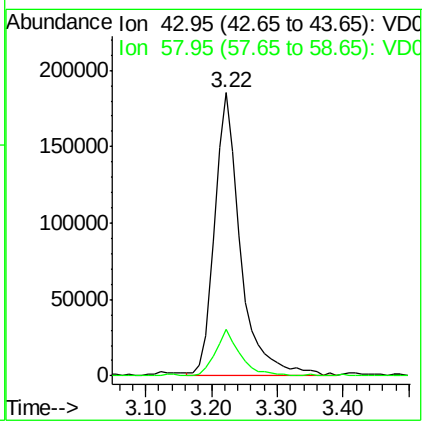


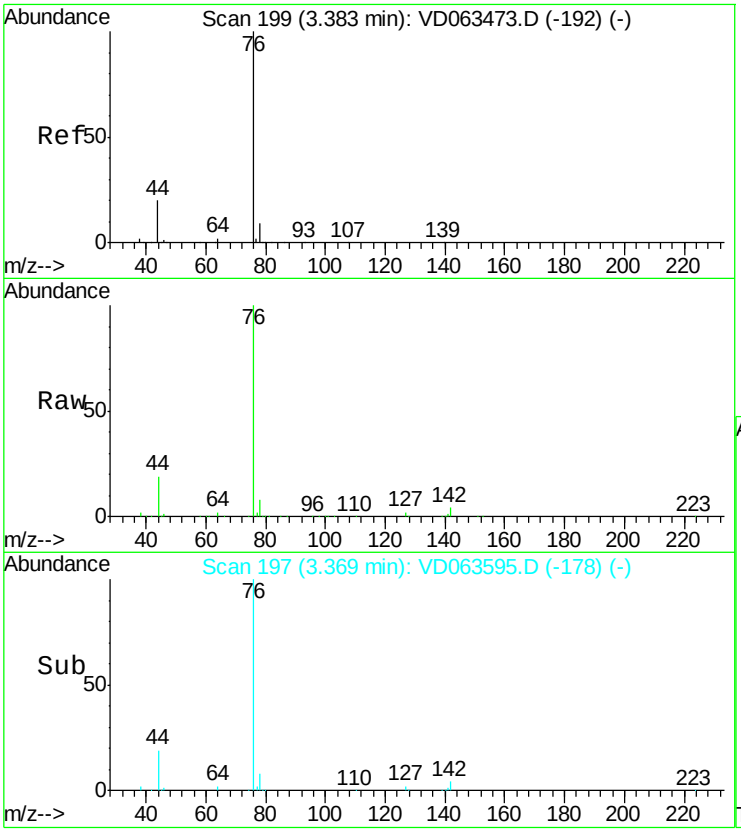


#16
Acetone
Concen: 231.079 ug/l
RT: 3.22 min Scan# 182
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 43 Resp: 505942

Ion	Ratio	Lower	Upper
43	100		
58	16.3	11.4	17.2



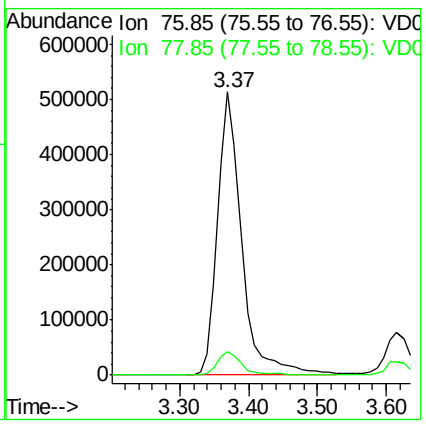


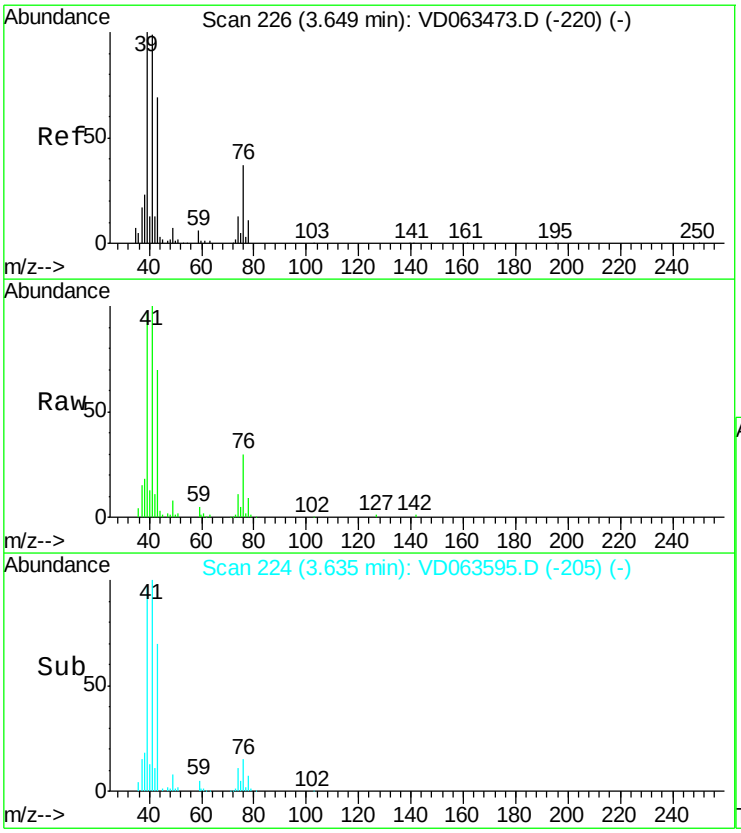
#17
Carbon Disulfide
Concen: 48.732 ug/l
RT: 3.37 min Scan# 197
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 1252237

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.4	11.0

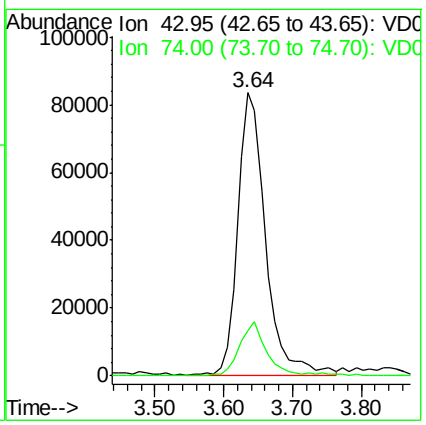


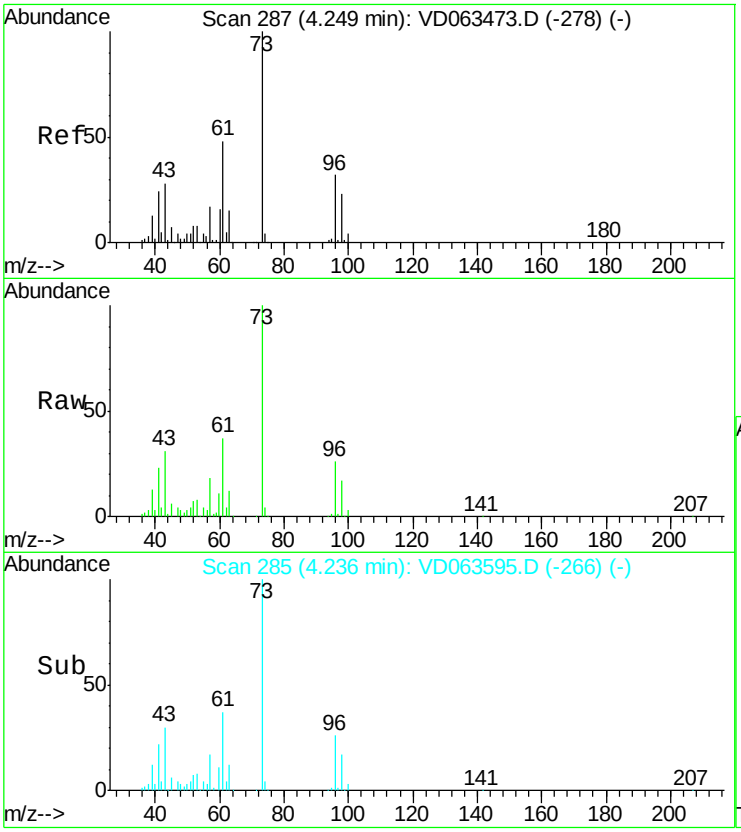


#18
Methyl Acetate
Concen: 55.599 ug/l
RT: 3.64 min Scan# 224
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 43 Resp: 230578

Ion	Ratio	Lower	Upper
43	100		
74	16.1	15.4	23.2



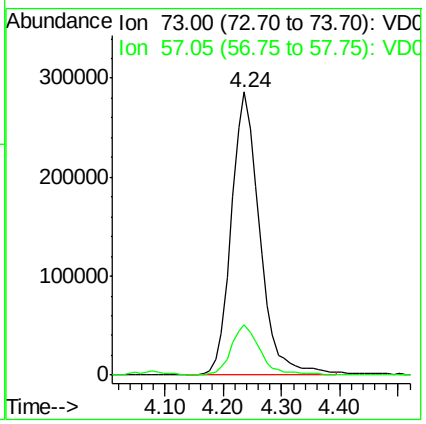


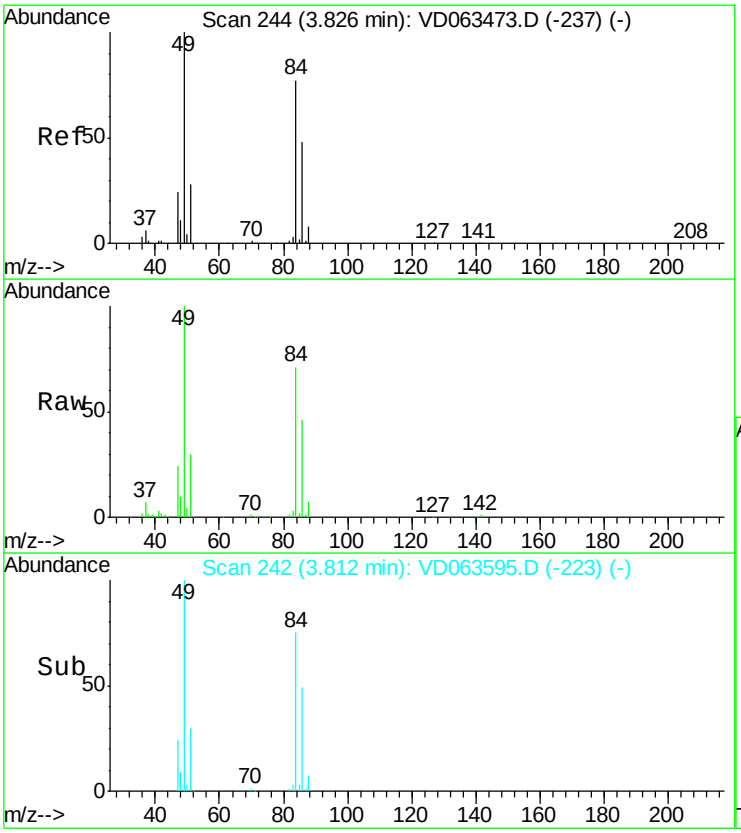
#19
Methyl tert-butyl Ether
Concen: 59.903 ug/l
RT: 4.24 min Scan# 285
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 975414

Ion	Ratio	Lower	Upper
73	100		
57	17.7	14.0	21.0

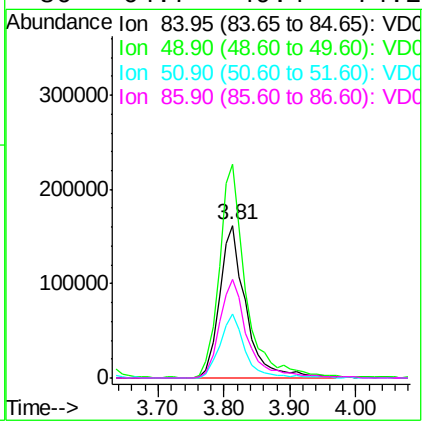


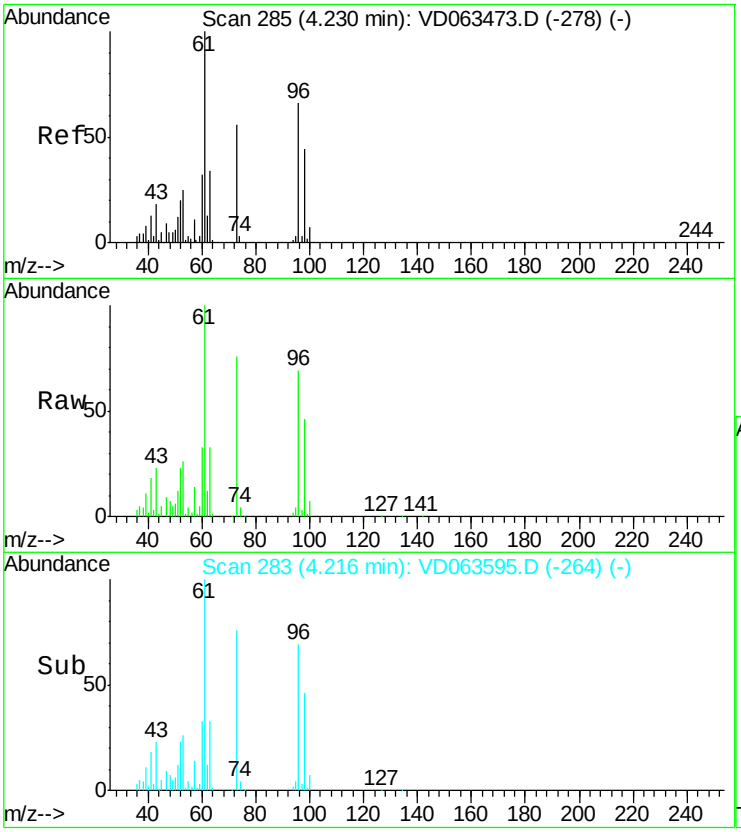


#20
Methylene Chloride
Concen: 47.753 ug/l
RT: 3.81 min Scan# 242
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 84 Resp: 452109

Ion	Ratio	Lower	Upper
84	100		
49	139.9	103.4	155.2
51	42.3	28.5	42.7
86	64.7	49.4	74.2



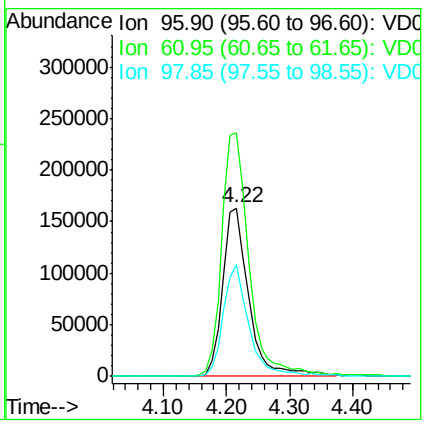


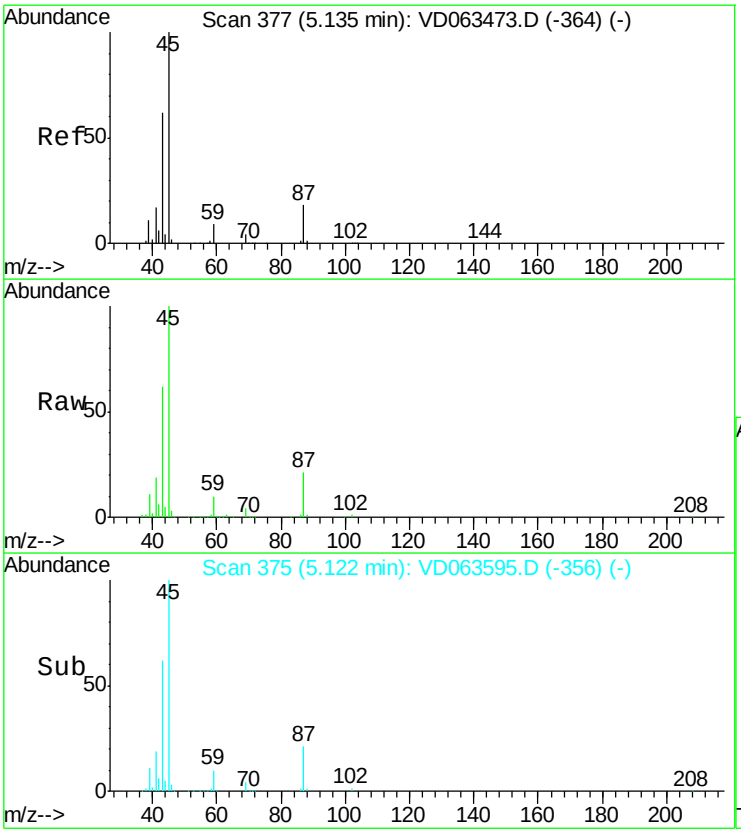
#21
trans-1,2-Dichloroethene
Concen: 54.566 ug/l
RT: 4.22 min Scan# 283
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 467519

Ion	Ratio	Lower	Upper
96	100		
61	144.4	121.7	182.5
98	66.1	54.2	81.2

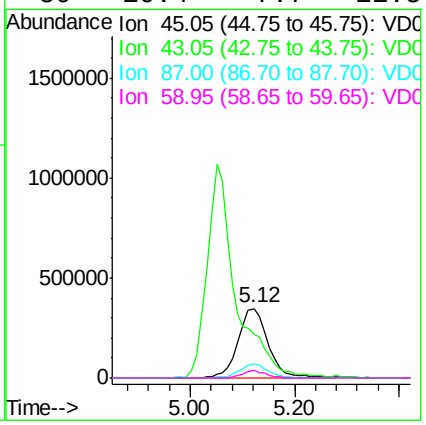


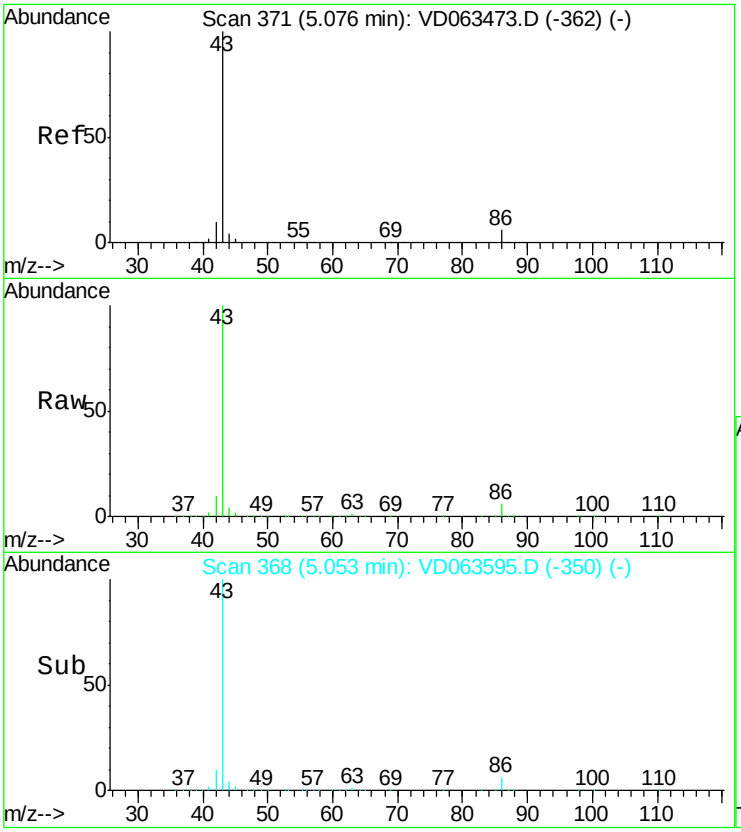


#22
Diisopropyl ether
Concen: 53.899 ug/l
RT: 5.12 min Scan# 375
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 45 Resp: 1361328

Ion	Ratio	Lower	Upper
45	100		
43	62.5	50.3	75.5
87	21.0	14.3	21.5
59	10.4	7.7	11.5



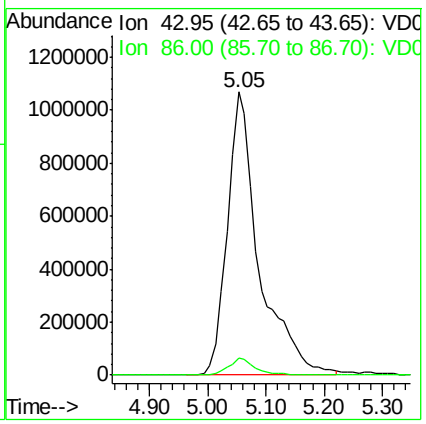


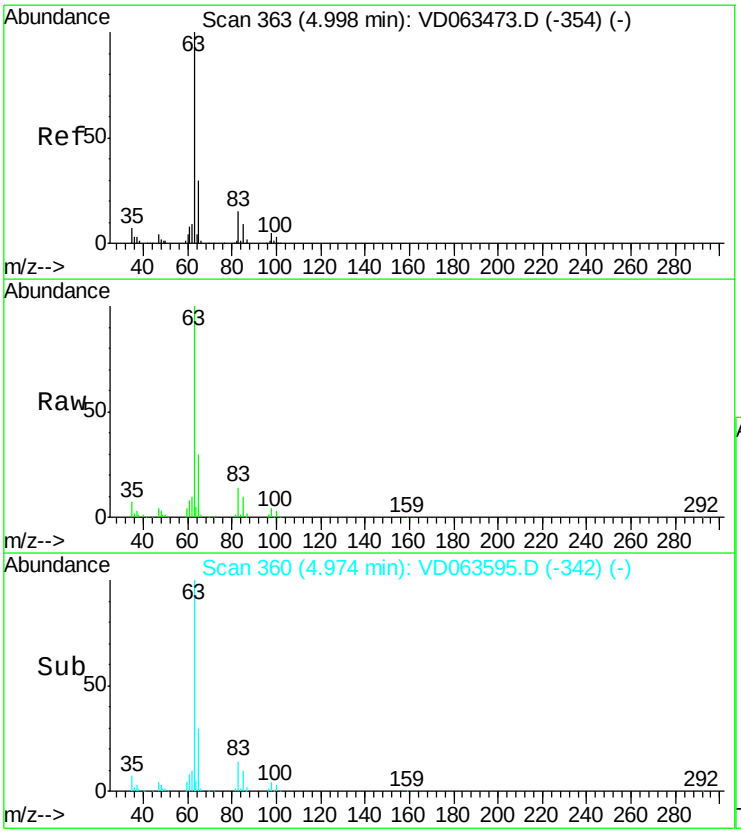
#23
Vinyl Acetate
Concen: 274.855 ug/l
RT: 5.05 min Scan# 368
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4035804

Ion	Ratio	Lower	Upper
43	100		
86	6.0	4.8	7.2

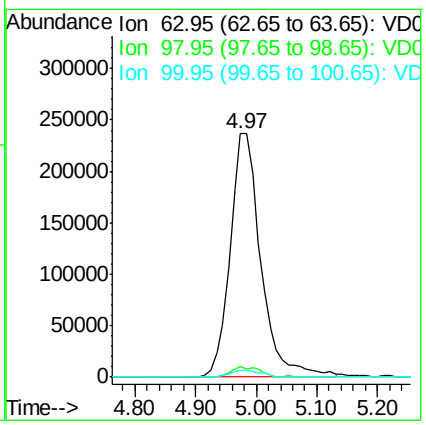


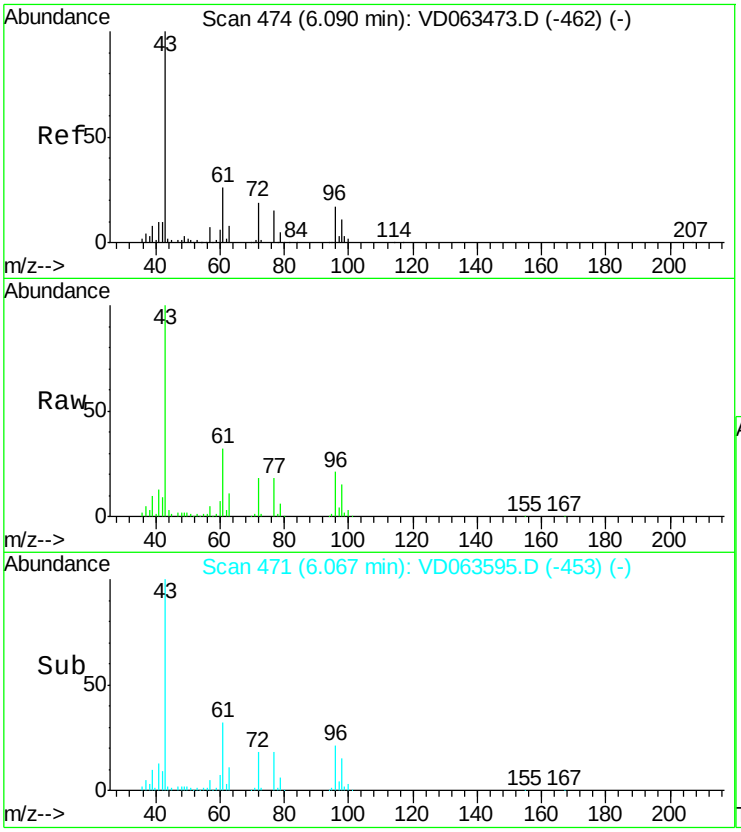


#24
1,1-Dichloroethane
Concen: 53.198 ug/l
RT: 4.97 min Scan# 360
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 63 Resp: 833357

Ion	Ratio	Lower	Upper
63	100		
98	4.3	2.4	7.2
100	2.7	1.3	3.8



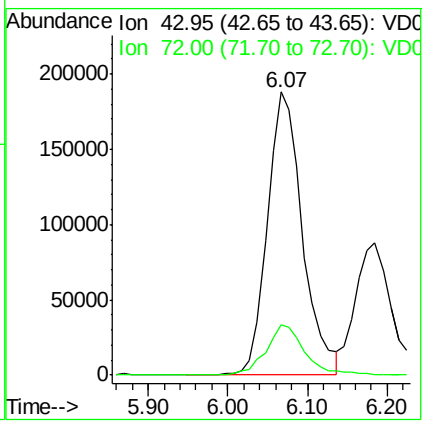


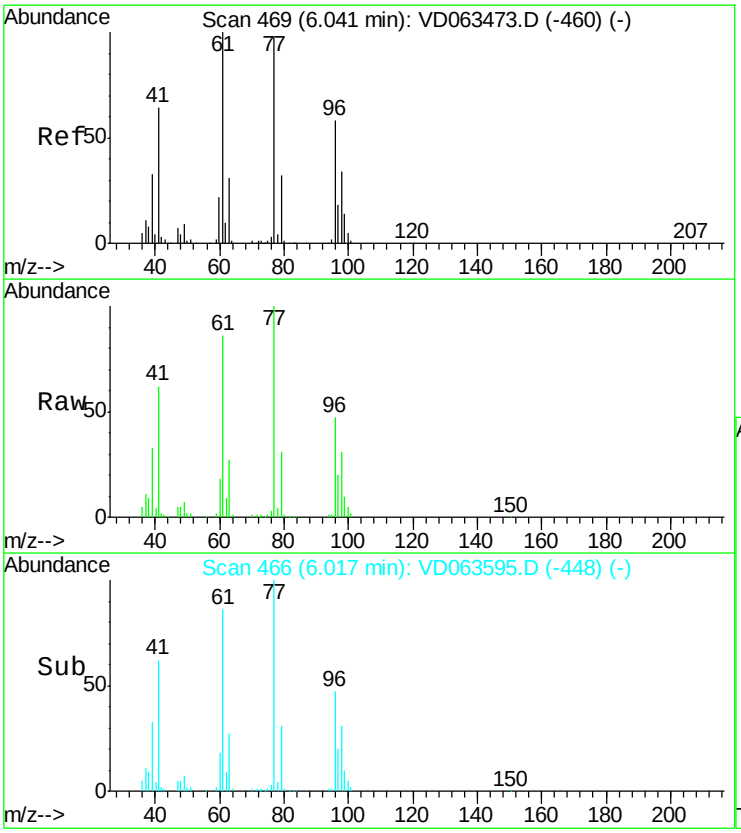
#25
2-Butanone
Concen: 267.331 ug/l
RT: 6.07 min Scan# 471
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 578077

Ion	Ratio	Lower	Upper
43	100		
72	18.0	15.1	22.7

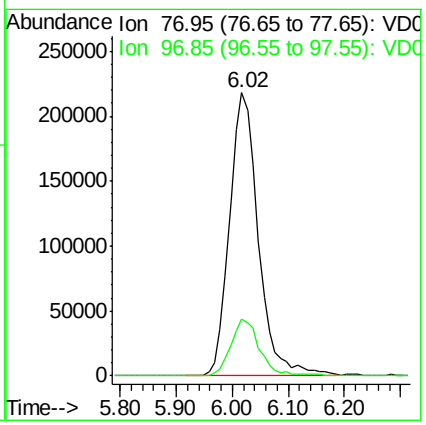


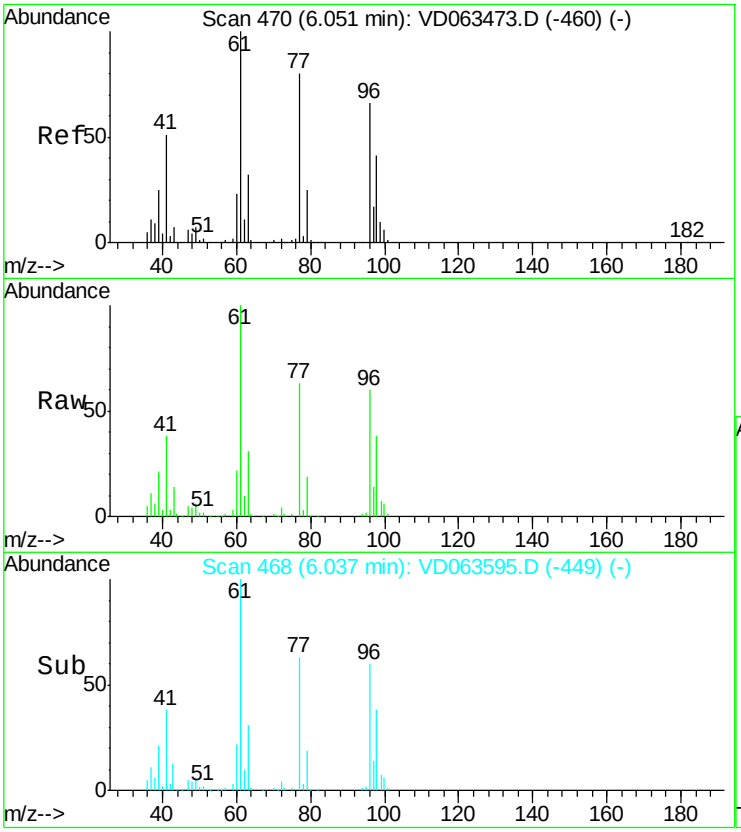


#26
2,2-Dichloropropane
Concen: 49.845 ug/l
RT: 6.02 min Scan# 466
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 77 Resp: 777739

Ion	Ratio	Lower	Upper
77	100		
97	19.9	9.0	27.1



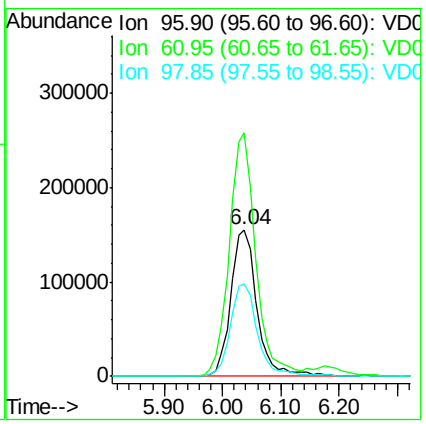


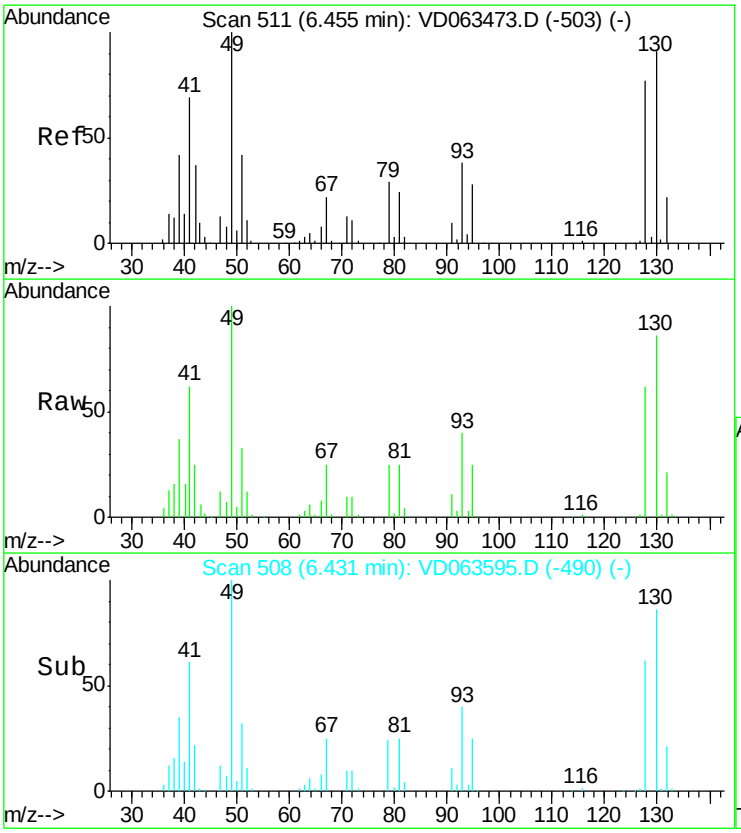
#27
cis-1,2-Dichloroethene
Concen: 51.719 ug/l
RT: 6.04 min Scan# 468
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 484821

Ion	Ratio	Lower	Upper
96	100		
61	166.4	0.0	304.0
98	62.9	0.0	124.8

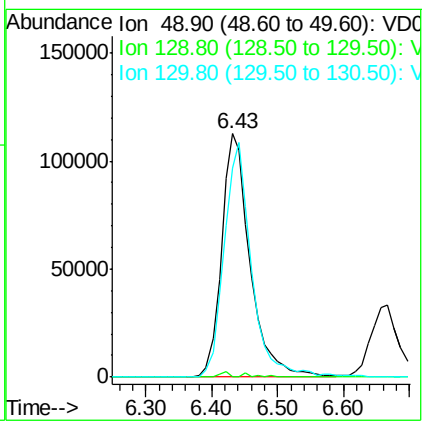


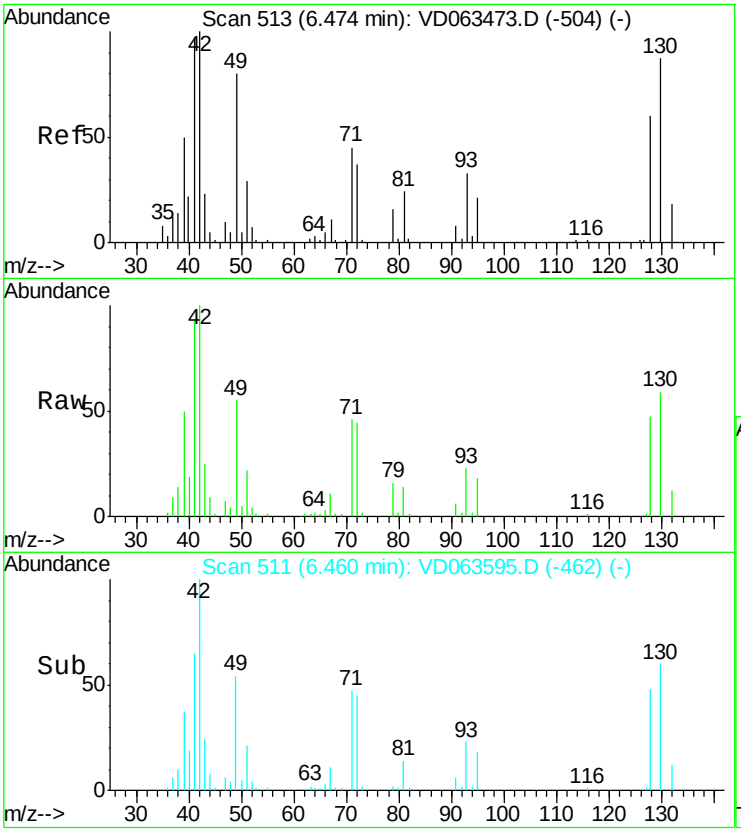


#28
Bromochloromethane
Concen: 53.329 ug/l
RT: 6.43 min Scan# 508
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 49 Resp: 338586

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	6.4
130	86.1	72.4	108.6



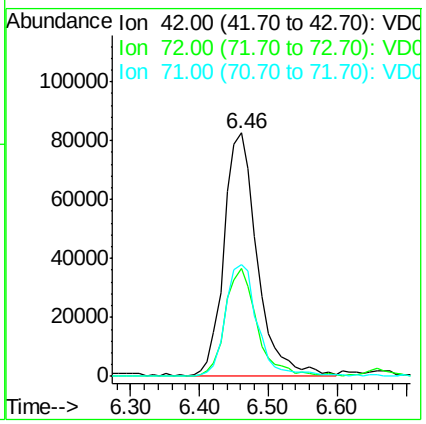


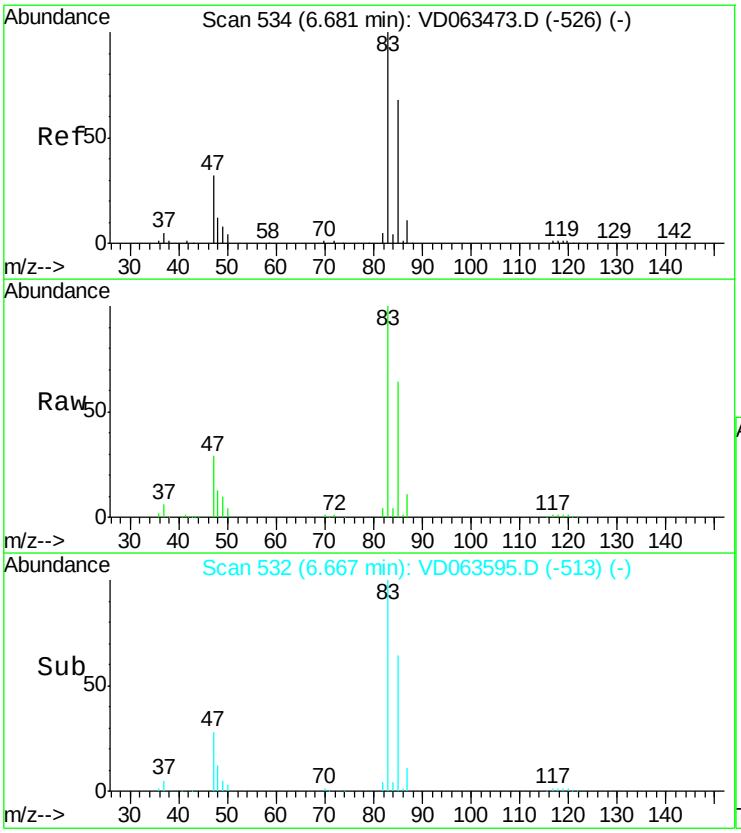
#29
Tetrahydrofuran
Concen: 275.178 ug/l
RT: 6.46 min Scan# 511
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 277277

Ion	Ratio	Lower	Upper
42	100		
72	42.1	31.5	47.3
71	44.6	33.8	50.8

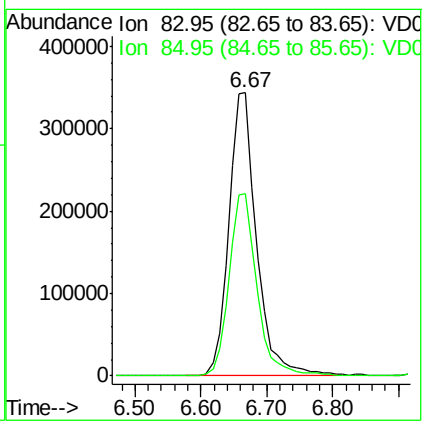


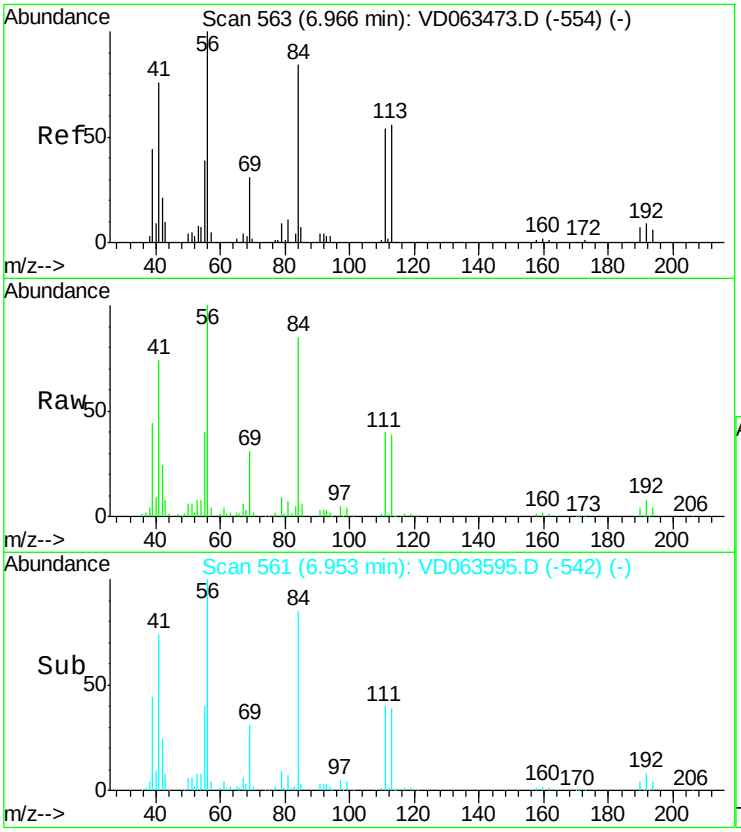


#30
Chloroform
Concen: 52.148 ug/l
RT: 6.67 min Scan# 532
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 83 Resp: 1015415

Ion	Ratio	Lower	Upper
83	100		
85	64.5	54.8	82.2



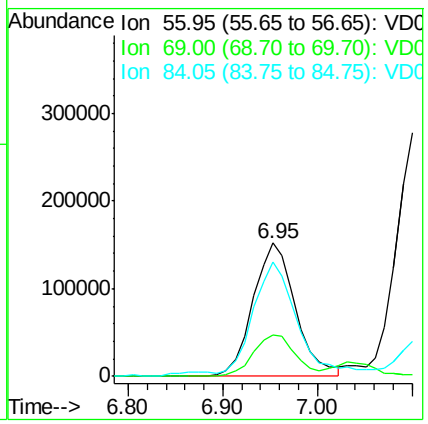


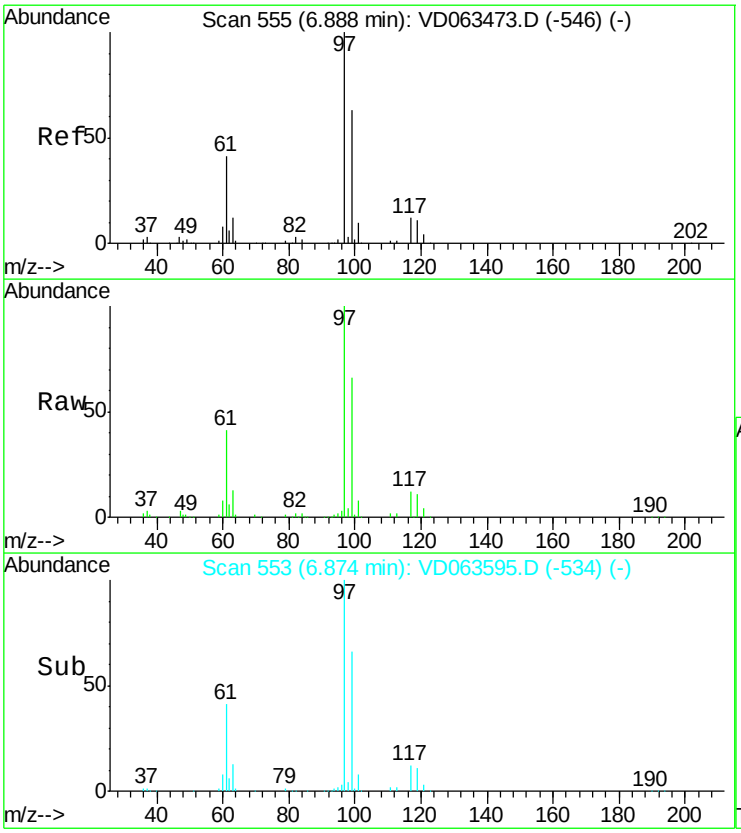
#31
Cyclohexane
Concen: 48.812 ug/l
RT: 6.95 min Scan# 561
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 474703

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.0	37.6
84	85.5	69.7	104.5

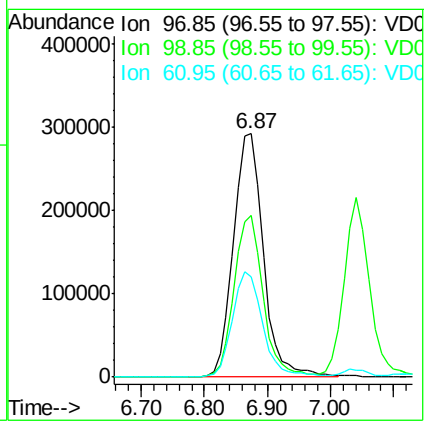


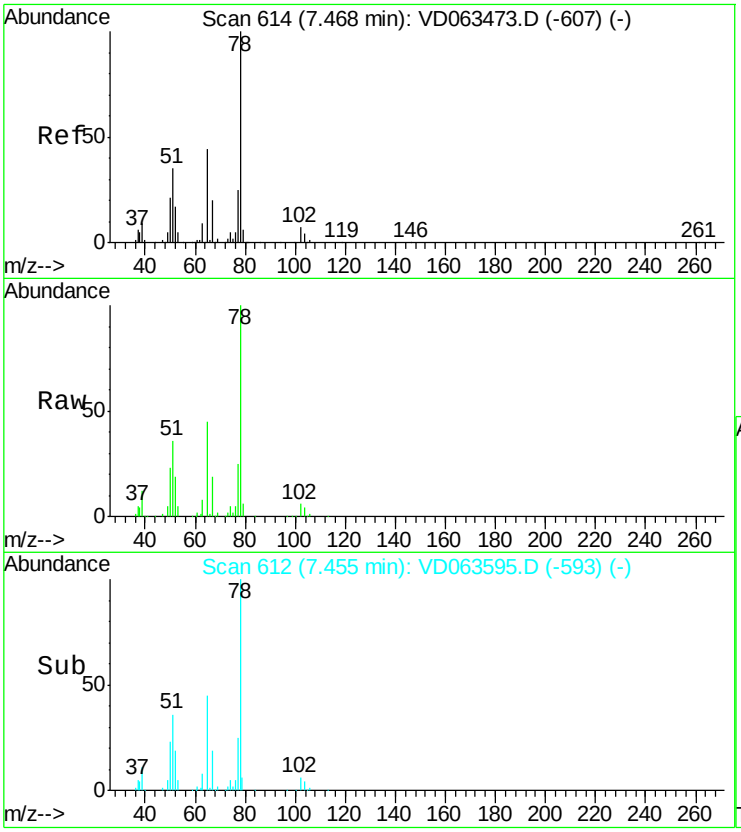


#32
1,1,1-Trichloroethane
Concen: 51.568 ug/l
RT: 6.87 min Scan# 553
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 97 Resp: 960519

Ion	Ratio	Lower	Upper
97	100		
99	66.3	50.2	75.4
61	41.4	33.1	49.7



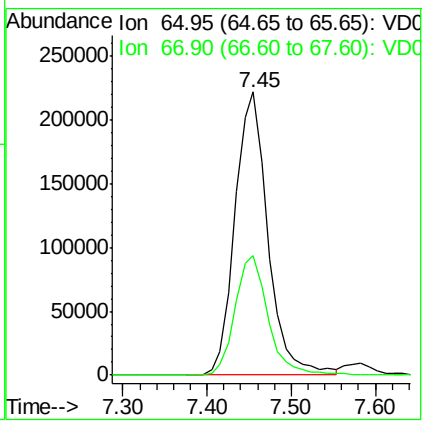


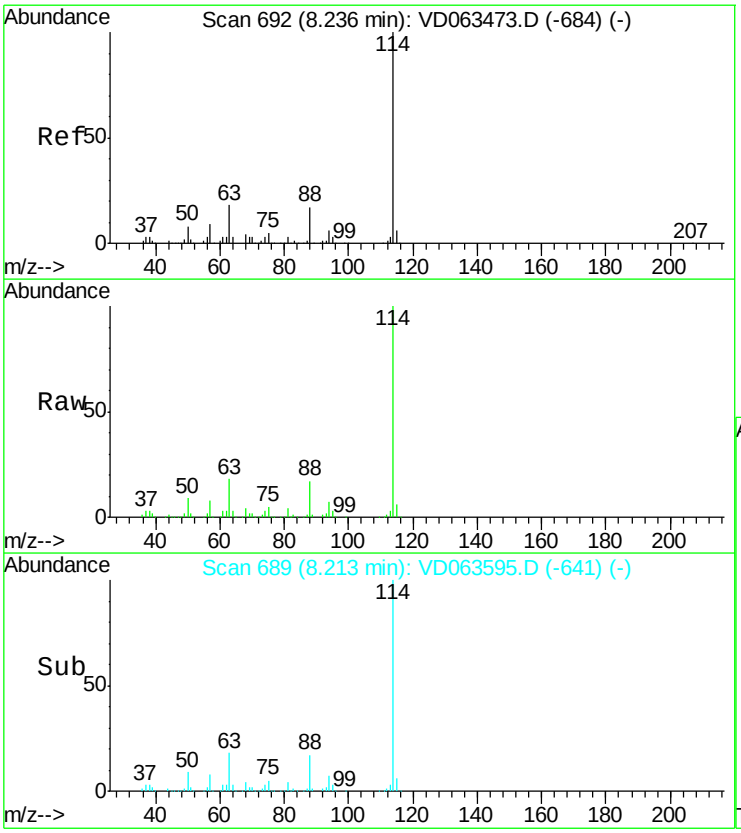
#33
1,2-Dichloroethane-d4
Concen: 56.191 ug/l
RT: 7.45 min Scan# 612
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 605218

Ion	Ratio	Lower	Upper
65	100		
67	42.3	0.0	89.2

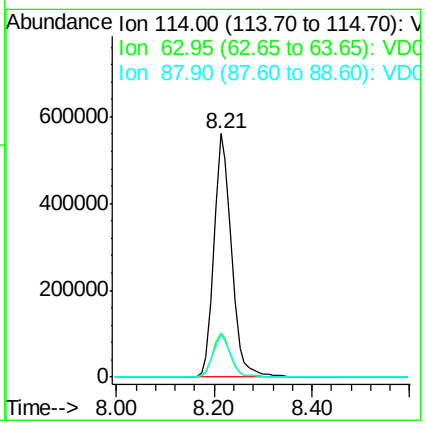


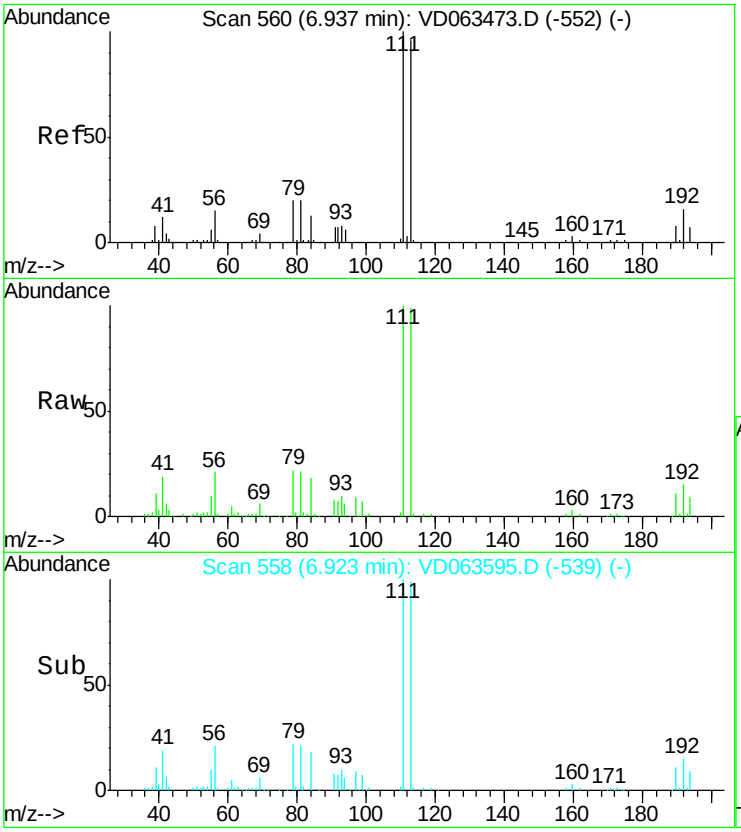


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.21 min Scan# 689
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:114 Resp: 1410104

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	36.2
88	17.3	0.0	35.0



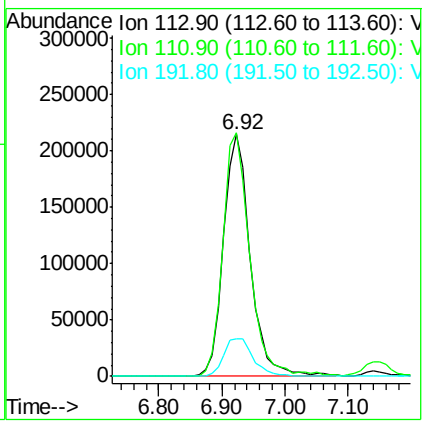


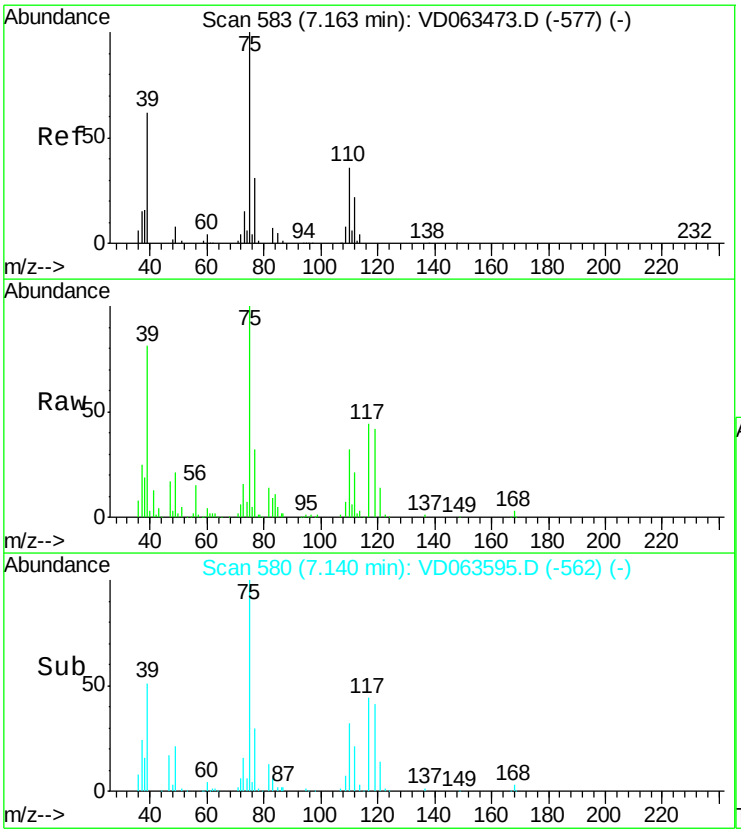
#35
Dibromofluoromethane
Concen: 53.039 ug/l
RT: 6.92 min Scan# 558
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 629889

Ion	Ratio	Lower	Upper
113	100		
111	100.7	83.1	124.7
192	15.6	13.1	19.7

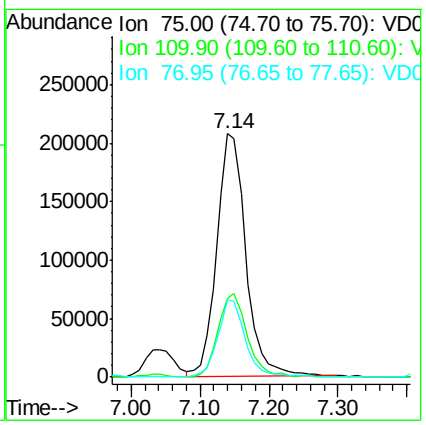


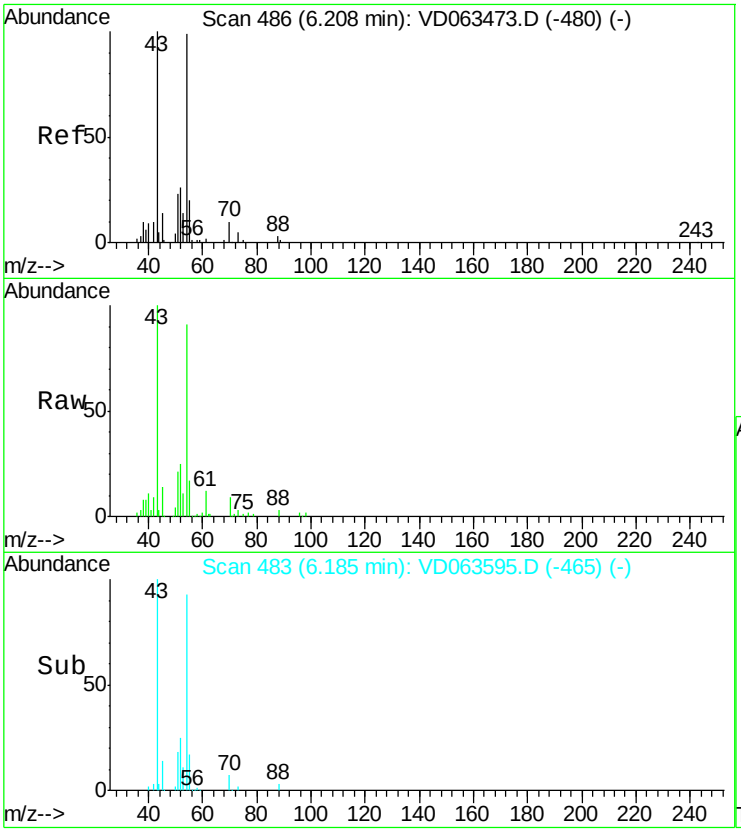


#36
1,1-Dichloropropene
Concen: 48.717 ug/l
RT: 7.14 min Scan# 580
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 75 Resp: 607291

Ion	Ratio	Lower	Upper
75	100		
110	32.0	17.6	52.8
77	31.9	24.3	36.5



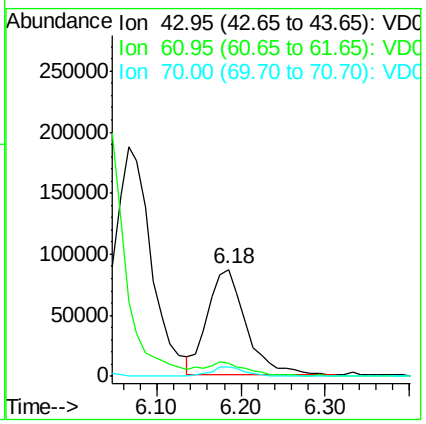


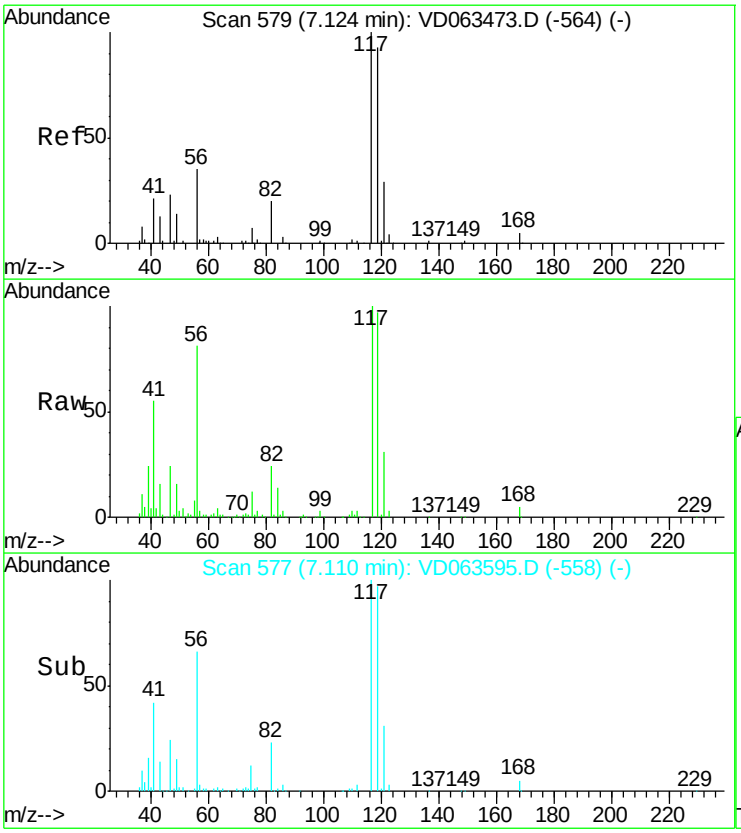
#37
Ethyl Acetate
Concen: 52.055 ug/l
RT: 6.18 min Scan# 483
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 271909

Ion	Ratio	Lower	Upper
43	100		
61	12.1	9.0	13.6
70	8.8	6.9	10.3

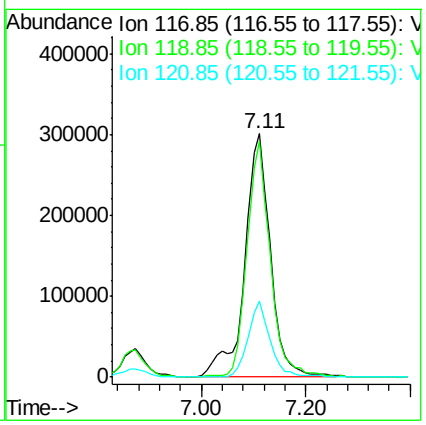


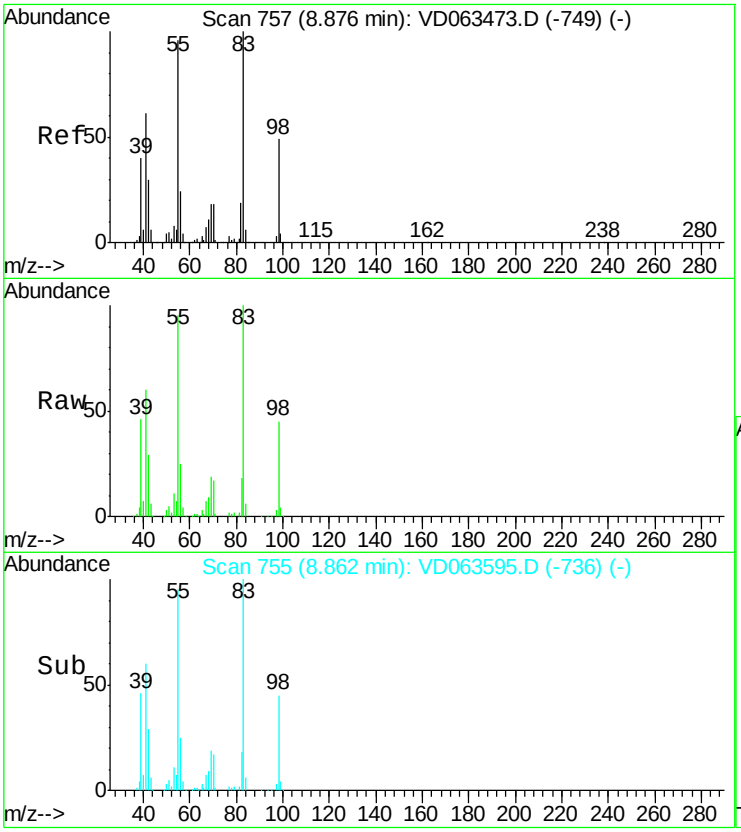


#38
Carbon Tetrachloride
Concen: 53.294 ug/l
RT: 7.11 min Scan# 577
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:117 Resp: 1001247

Ion	Ratio	Lower	Upper
117	100		
119	96.7	74.2	111.2
121	31.3	23.1	34.7



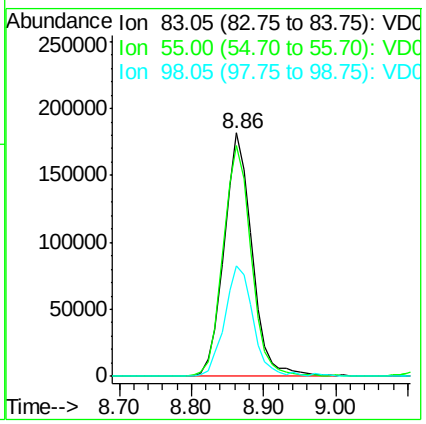


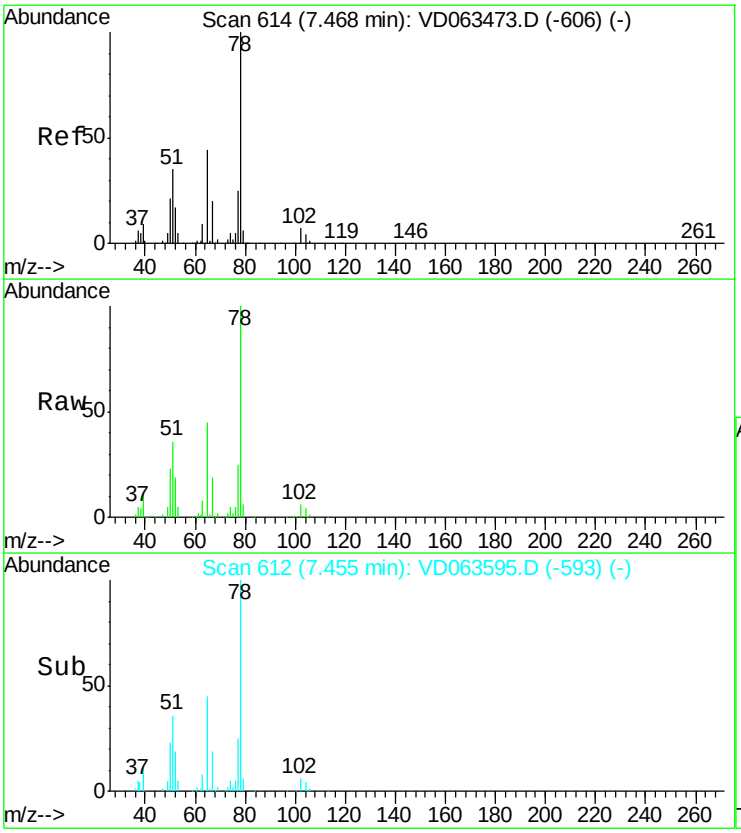
#39
Methylcyclohexane
Concen: 46.112 ug/l
RT: 8.86 min Scan# 755
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 488790

Ion	Ratio	Lower	Upper
83	100		
55	95.0	76.6	114.8
98	45.3	39.4	59.0

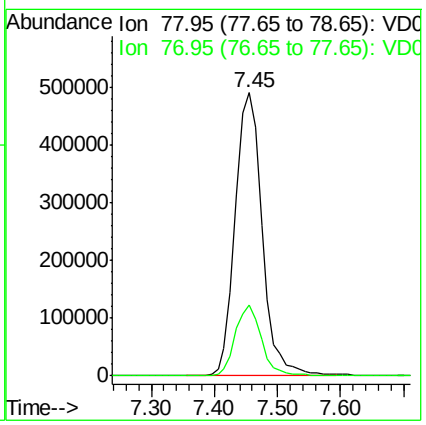


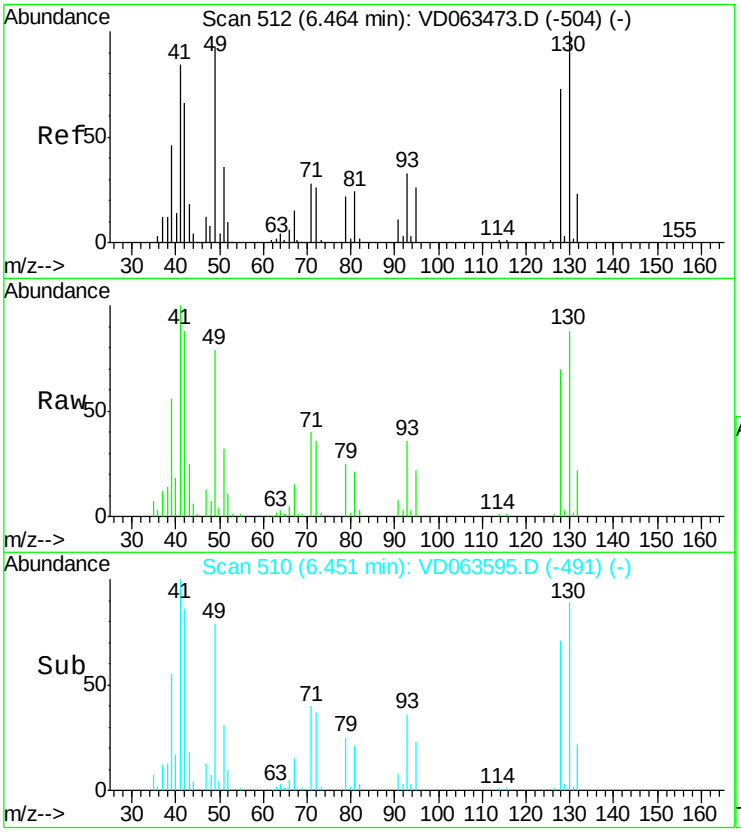


#40
Benzene
Concen: 52.851 ug/l
RT: 7.45 min Scan# 612
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 78 Resp: 1449846

Ion	Ratio	Lower	Upper
78	100		
77	24.9	20.1	30.1



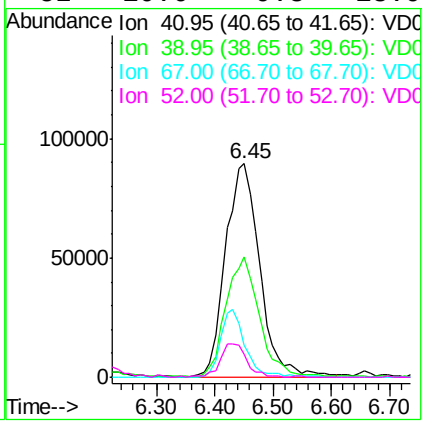


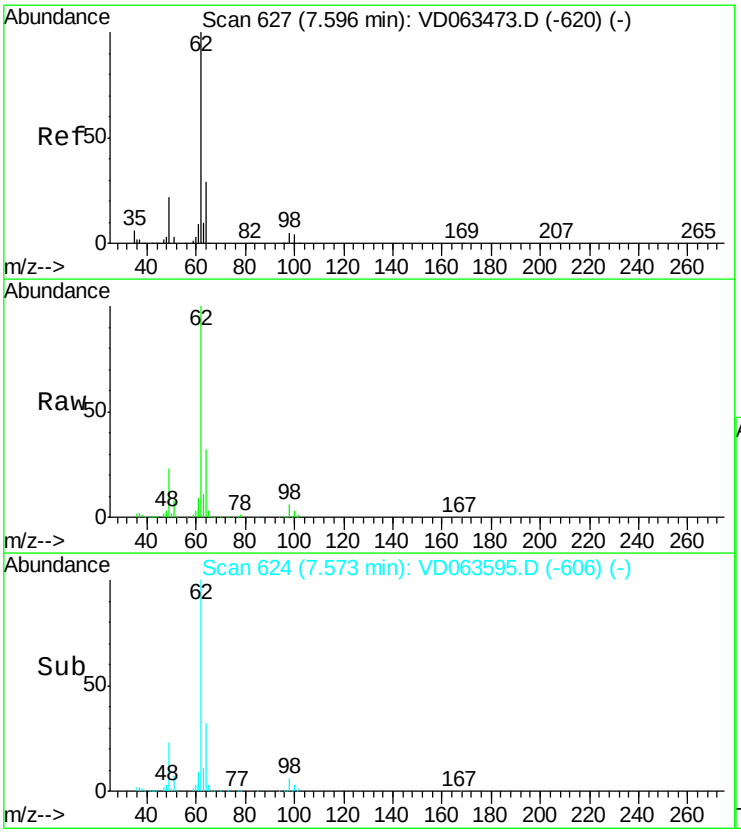
#41
Methacrylonitrile
Concen: 55.773 ug/l
RT: 6.45 min Scan# 510
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 366813

Ion	Ratio	Lower	Upper
41	100		
39	56.4	44.6	66.8
67	14.8	14.4	21.6
52	10.6	9.3	13.9

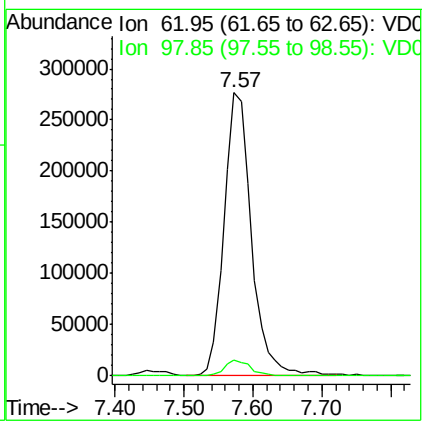


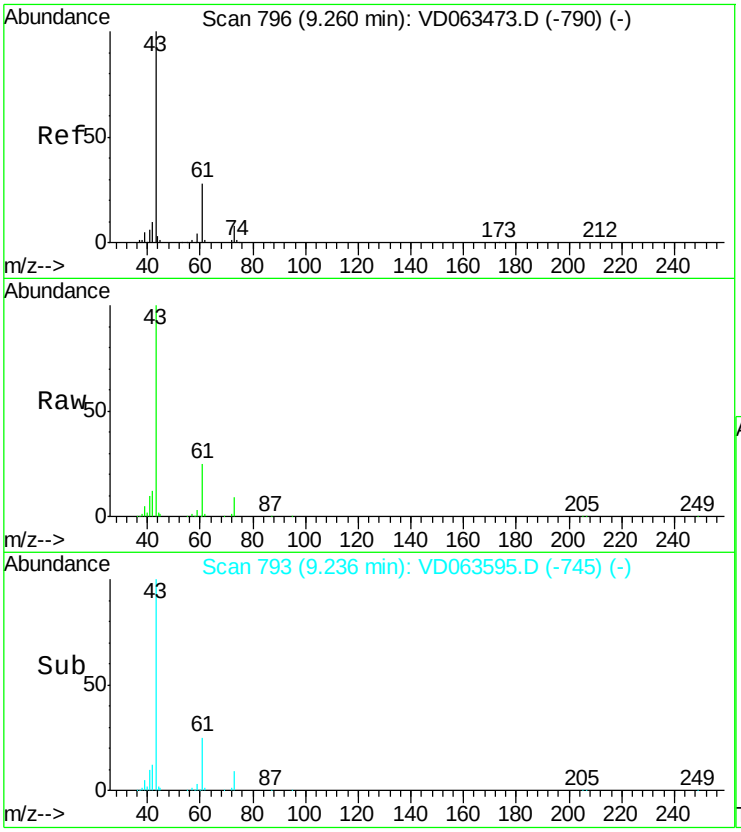


#42
1,2-Dichloroethane
Concen: 55.474 ug/l
RT: 7.57 min Scan# 624
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 62 Resp: 765193

Ion	Ratio	Lower	Upper
62	100		
98	5.7	0.0	10.4



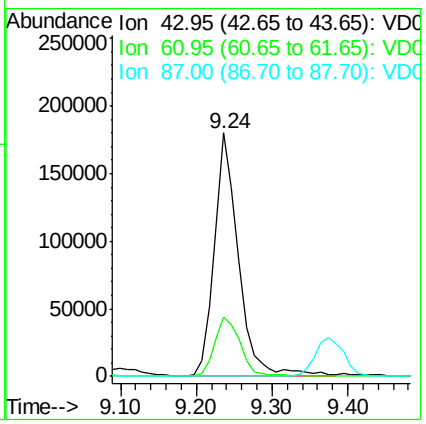


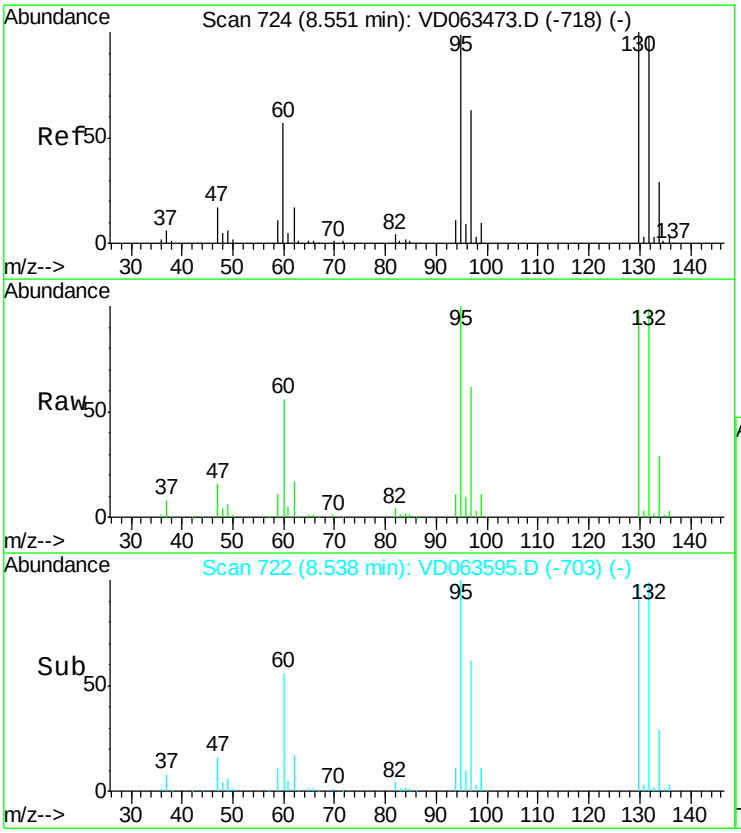
#43
Isopropyl Acetate
Concen: 56.942 ug/l
RT: 9.24 min Scan# 793
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 398362

Ion	Ratio	Lower	Upper
43	100		
61	24.6	22.2	33.2
87	0.4	0.2	0.4#

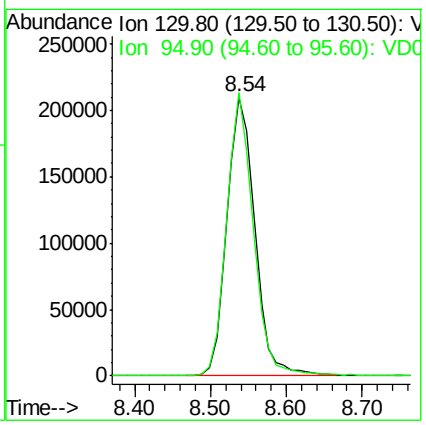


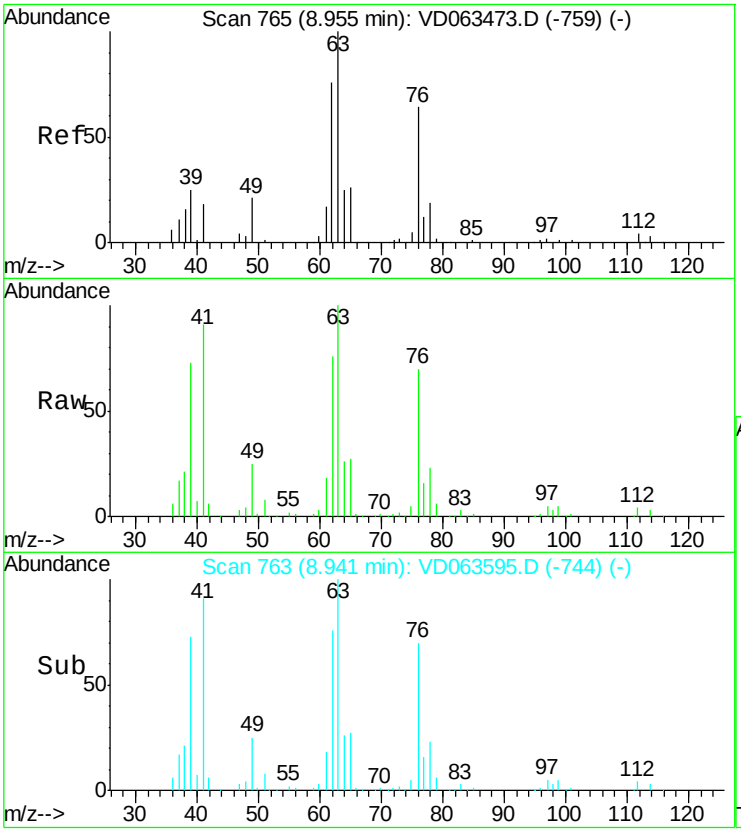


#44
Trichloroethene
Concen: 51.062 ug/l
RT: 8.54 min Scan# 722
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:130 Resp: 535402

Ion	Ratio	Lower	Upper
130	100		
95	101.6	0.0	198.0



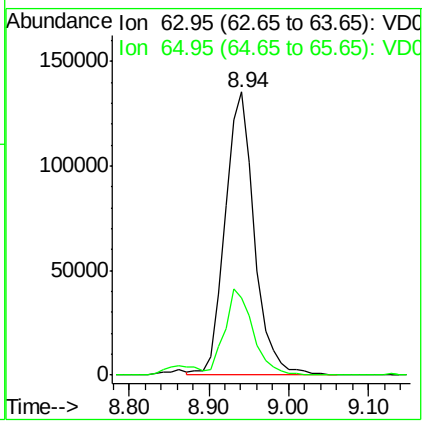


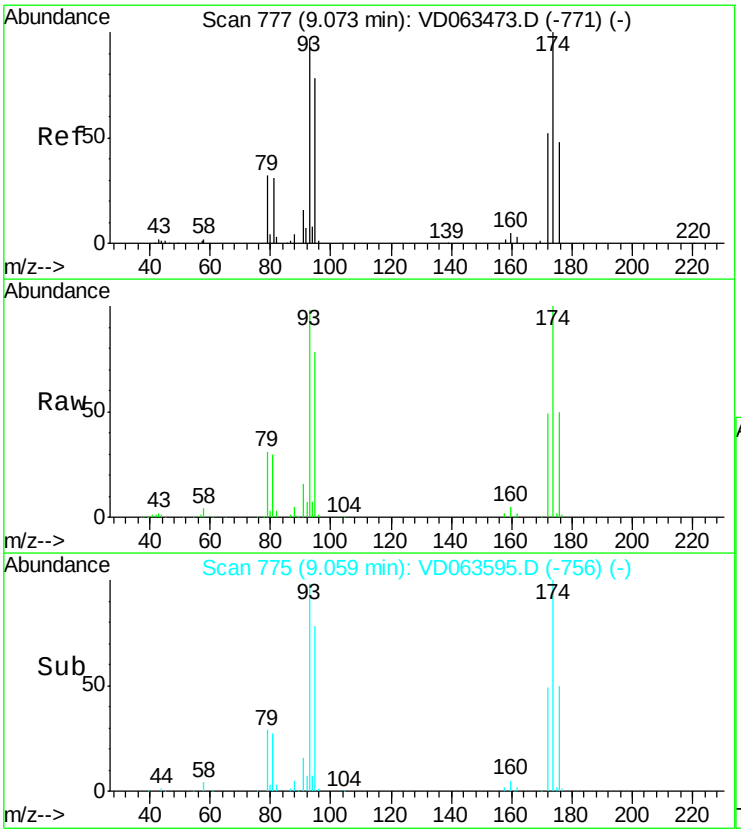
#45
1,2-Dichloropropane
Concen: 54.569 ug/l
RT: 8.94 min Scan# 763
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 348607

Ion	Ratio	Lower	Upper
63	100		
65	27.4	22.5	33.7

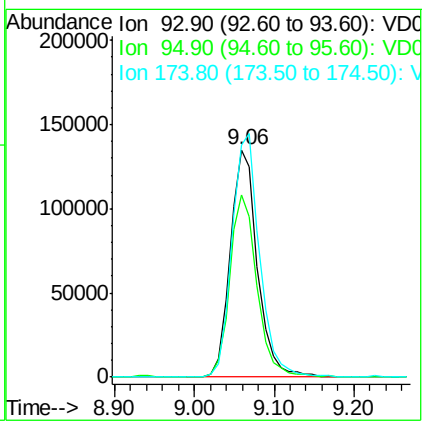


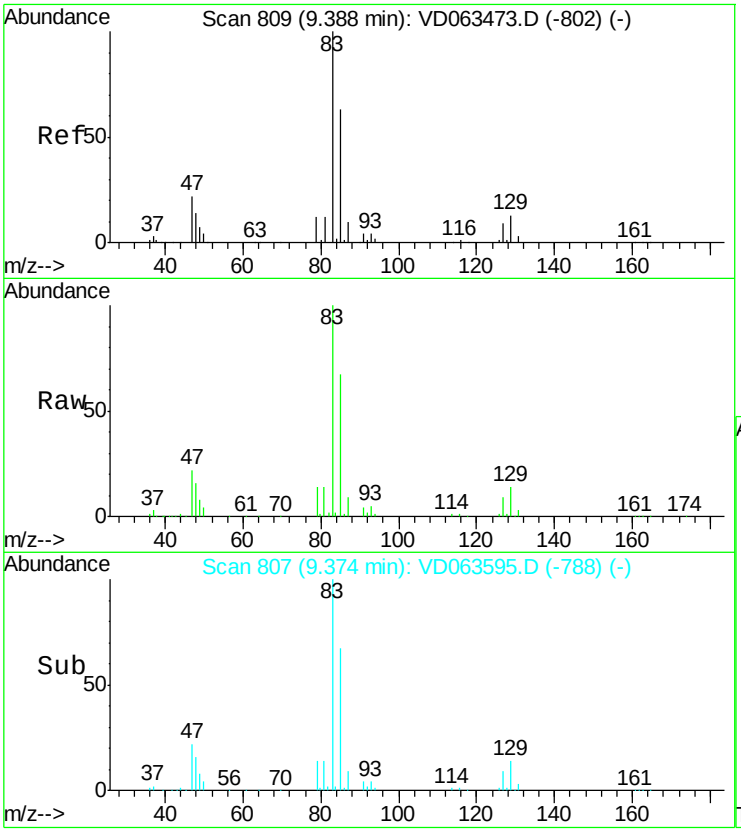


#46
Dibromomethane
Concen: 58.856 ug/l
RT: 9.06 min Scan# 775
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 93 Resp: 321091

Ion	Ratio	Lower	Upper
93	100		
95	80.0	64.2	96.2
174	102.2	82.1	123.1



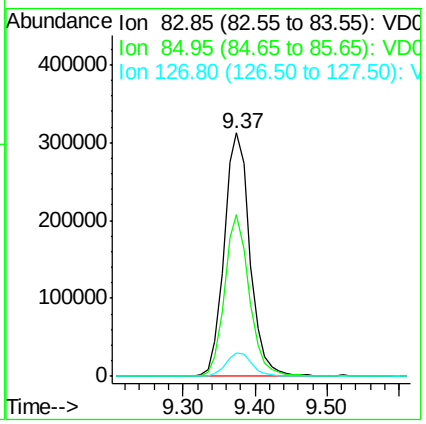


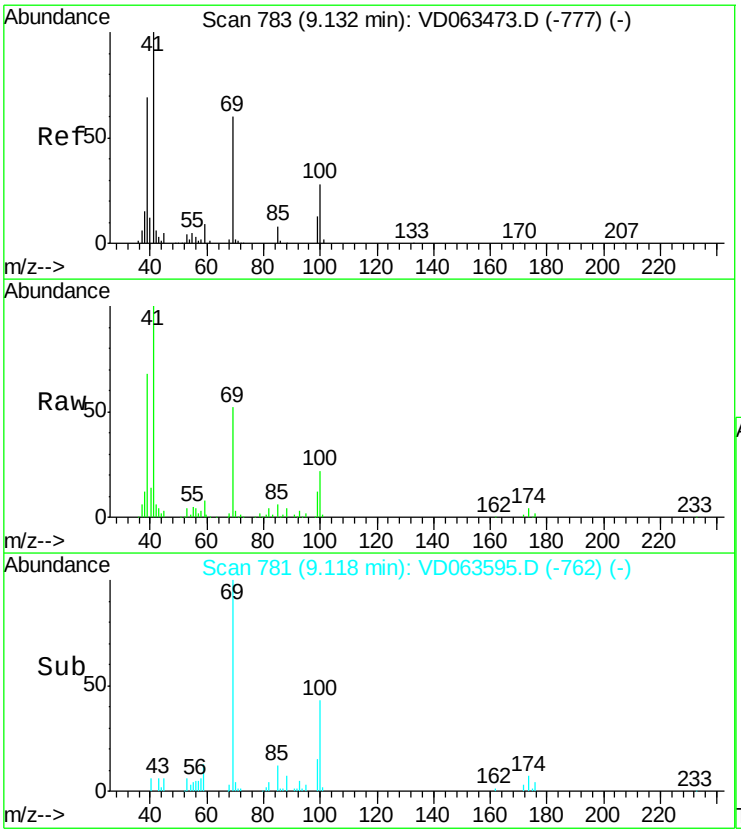
#47
Bromodichloromethane
Concen: 55.163 ug/l
RT: 9.37 min Scan# 807
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 771949

Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.1	75.1
127	9.4	7.6	11.4

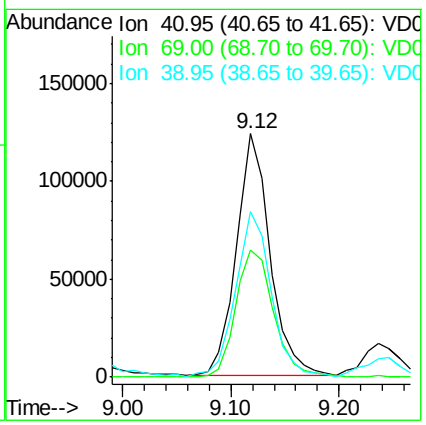


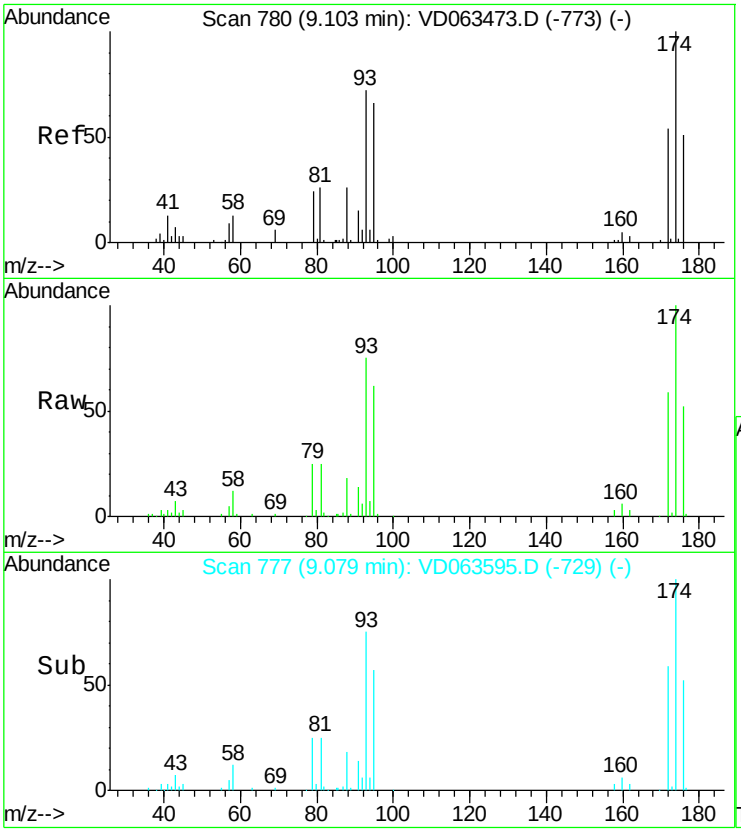


#48
Methyl methacrylate
Concen: 56.230 ug/l
RT: 9.12 min Scan# 781
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 41 Resp: 266782

Ion	Ratio	Lower	Upper
41	100		
69	52.3	47.6	71.4
39	68.2	55.7	83.5



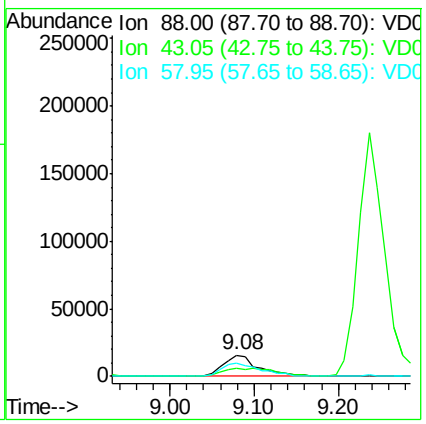


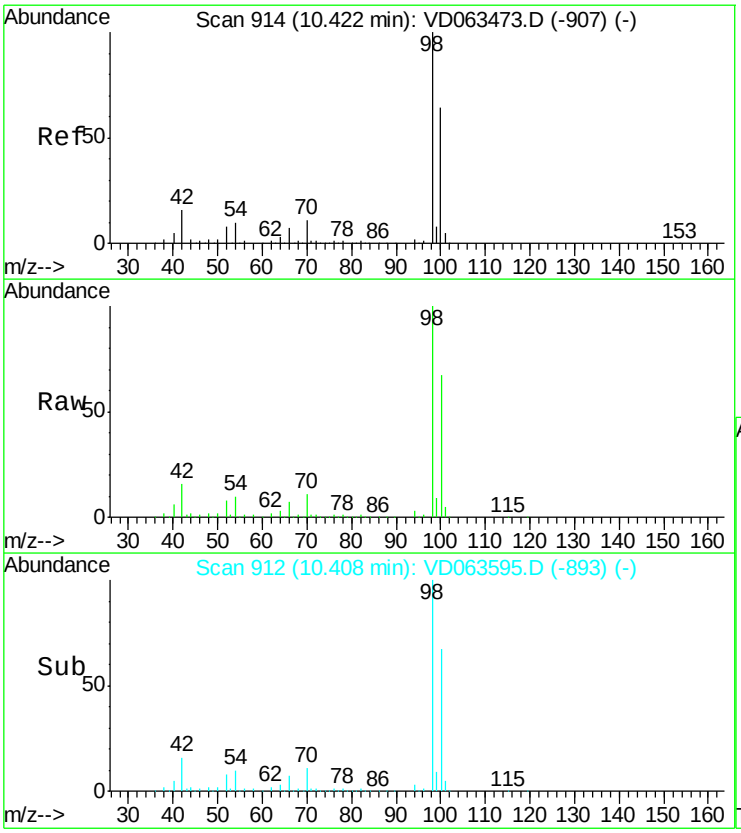
#49
1,4-Dioxane
Concen: 1073.190 ug/l
RT: 9.08 min Scan# 777
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 45547

Ion	Ratio	Lower	Upper
88	100		
43	39.1	22.9	34.3#
58	64.7	40.1	60.1#

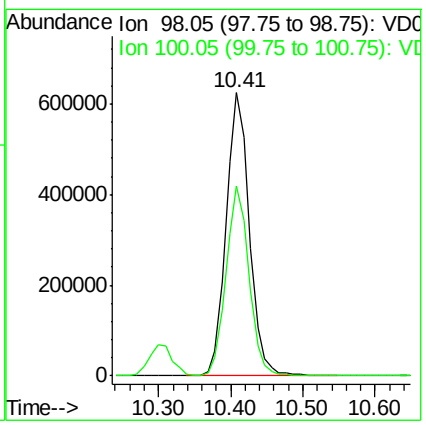


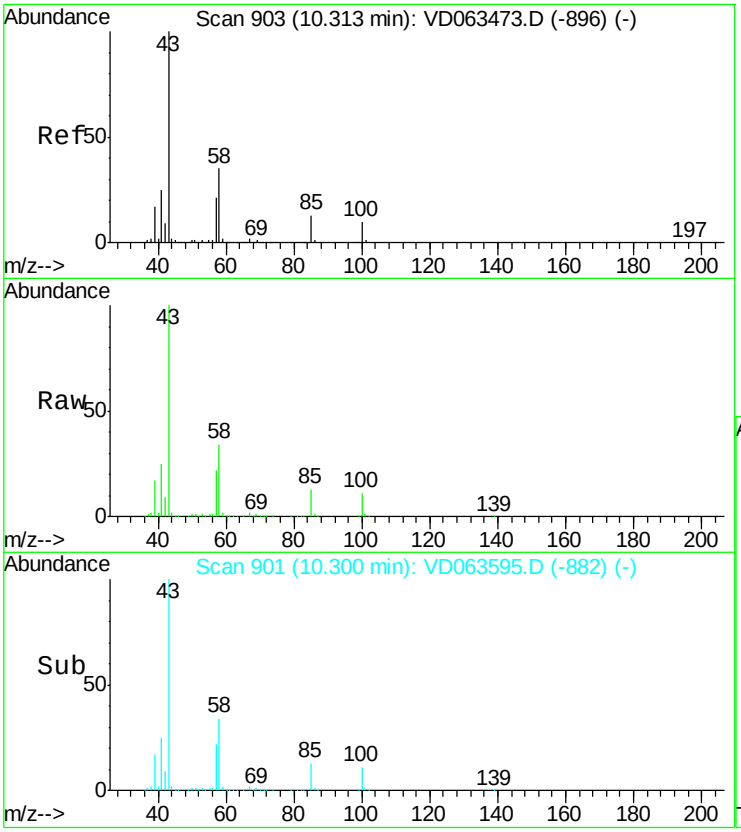


#50
Toluene-d8
Concen: 53.382 ug/l
RT: 10.41 min Scan# 912
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 98 Resp: 1393788

Ion	Ratio	Lower	Upper
98	100		
100	67.1	51.7	77.5



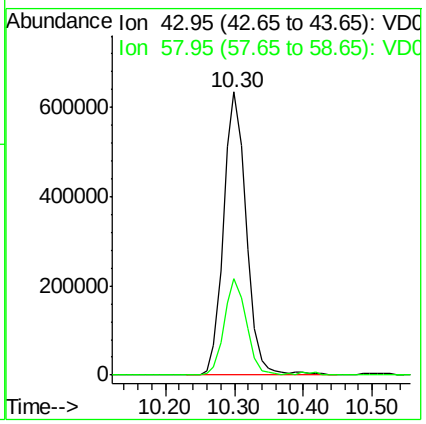


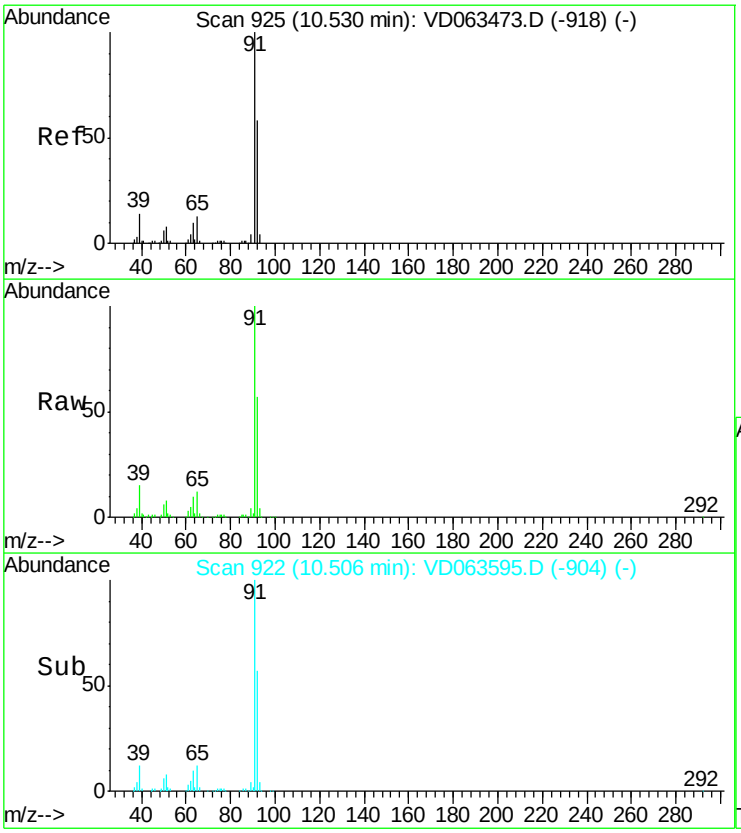
#51
4-Methyl-2-Pentanone
Concen: 303.374 ug/l
RT: 10.30 min Scan# 901
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1452284

Ion	Ratio	Lower	Upper
43	100		
58	34.0	28.0	42.0

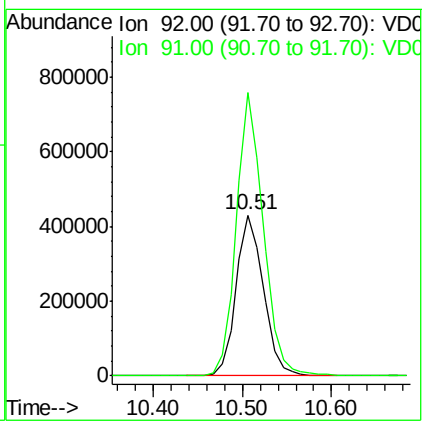


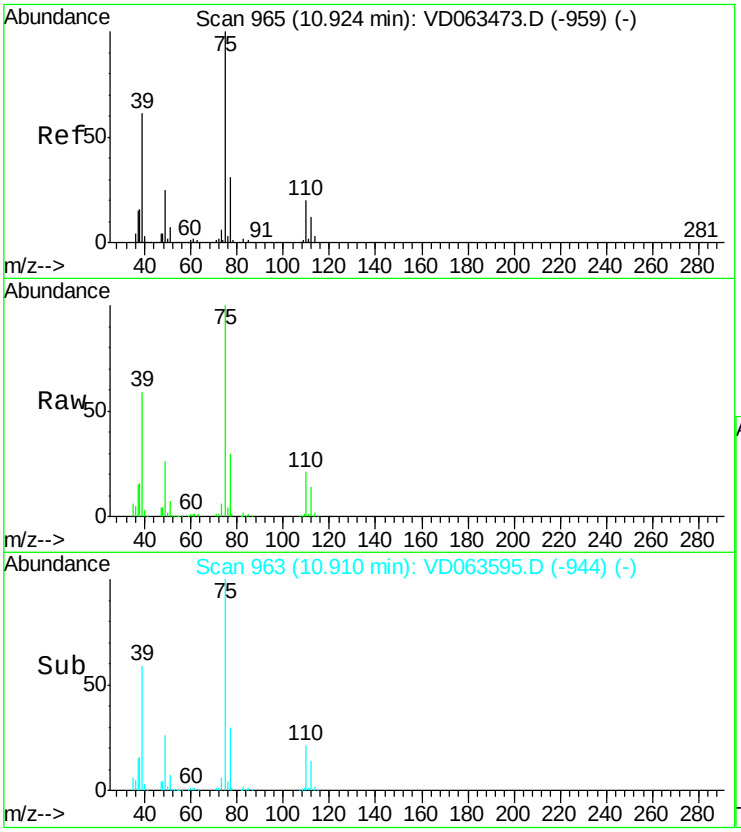


#52
Toluene
Concen: 52.208 ug/l
RT: 10.51 min Scan# 922
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 92 Resp: 922476

Ion	Ratio	Lower	Upper
92	100		
91	176.0	137.9	206.9



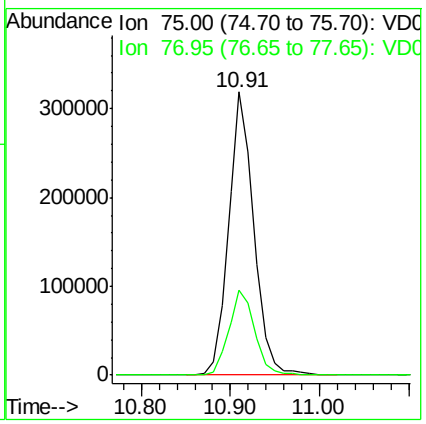


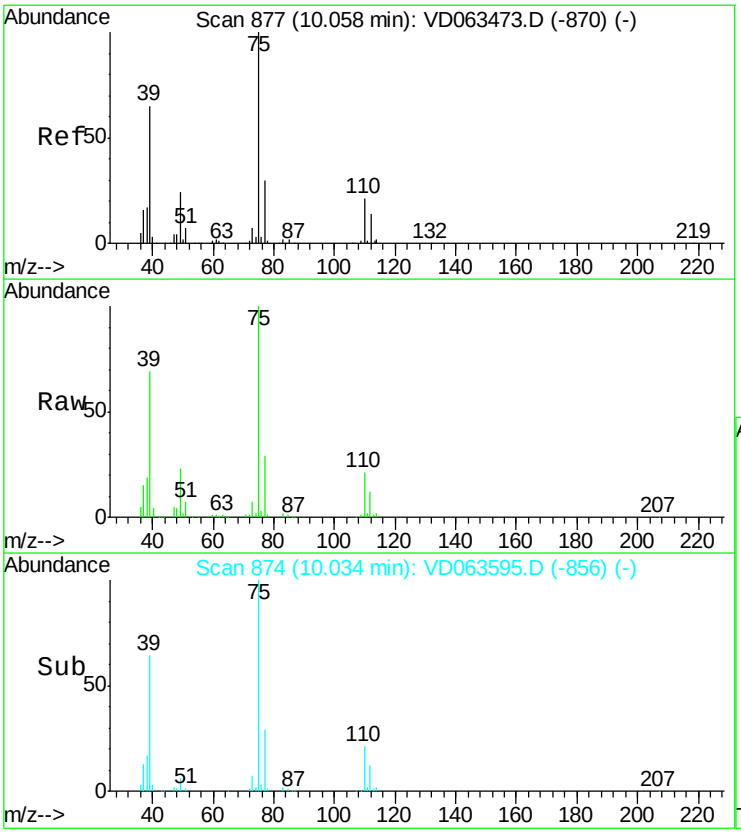
#53
t-1,3-Dichloropropene
Concen: 55.257 ug/l
RT: 10.91 min Scan# 963
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 631064

Ion	Ratio	Lower	Upper
75	100		
77	29.9	24.5	36.7

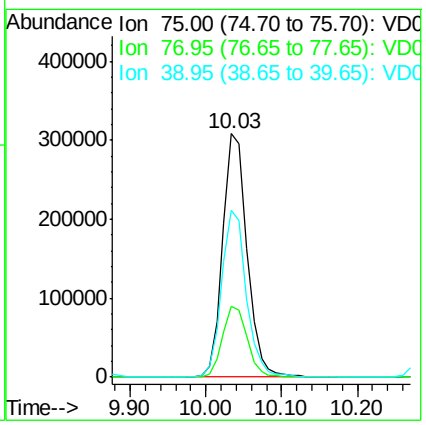


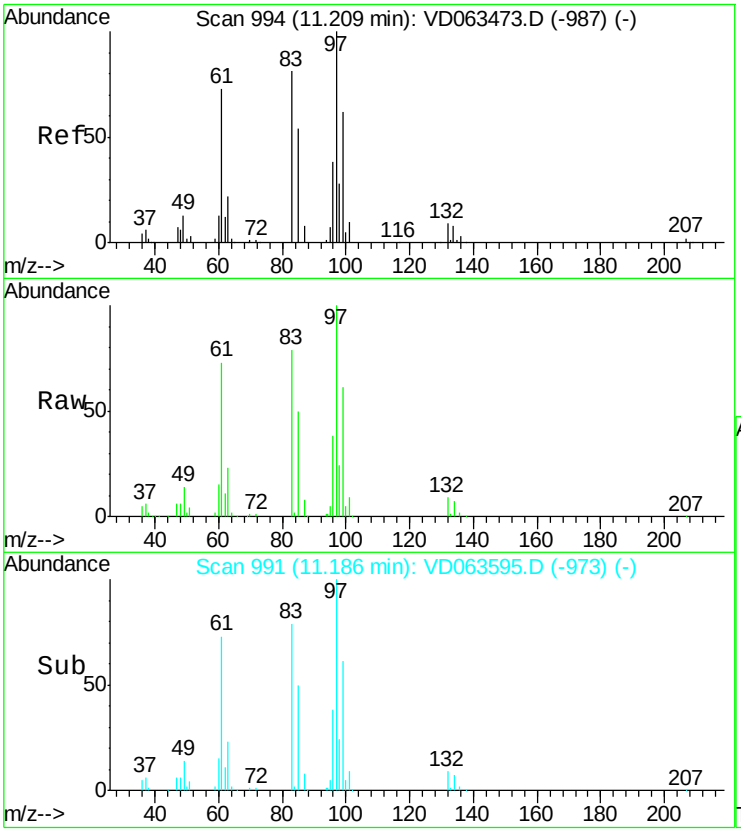


#54
cis-1,3-Dichloropropene
Concen: 53.639 ug/l
RT: 10.03 min Scan# 874
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 75 Resp: 690739

Ion	Ratio	Lower	Upper
75	100		
77	29.2	23.7	35.5
39	68.5	52.2	78.4



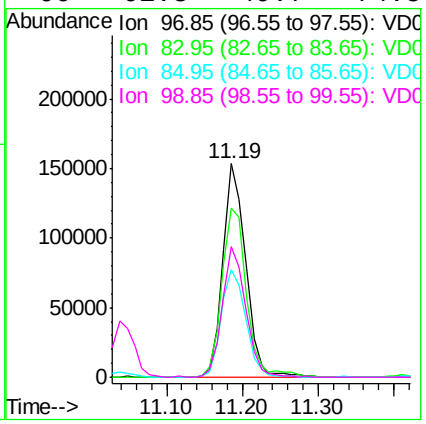


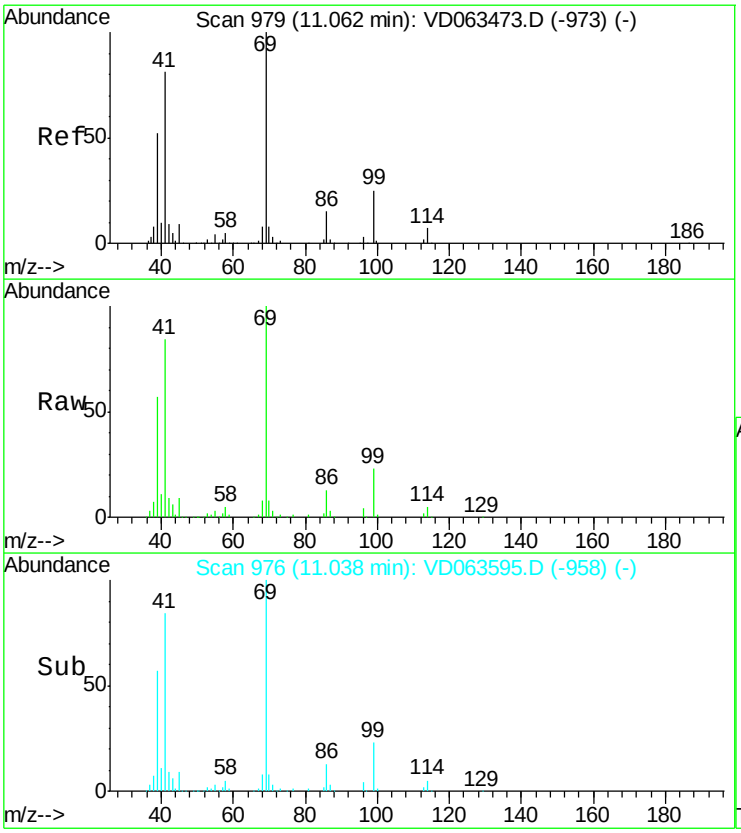
#55
1,1,2-Trichloroethane
Concen: 53.739 ug/l
RT: 11.19 min Scan# 991
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 320744

Ion	Ratio	Lower	Upper
97	100		
83	78.8	64.7	97.1
85	50.3	42.9	64.3
99	61.3	49.7	74.5

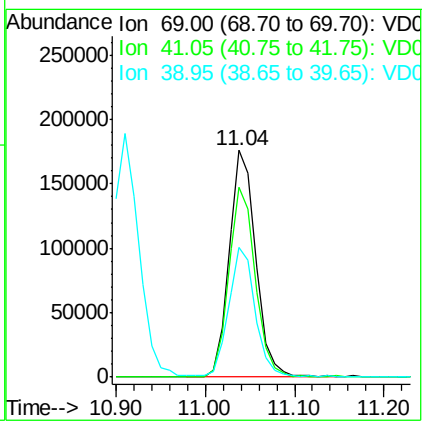


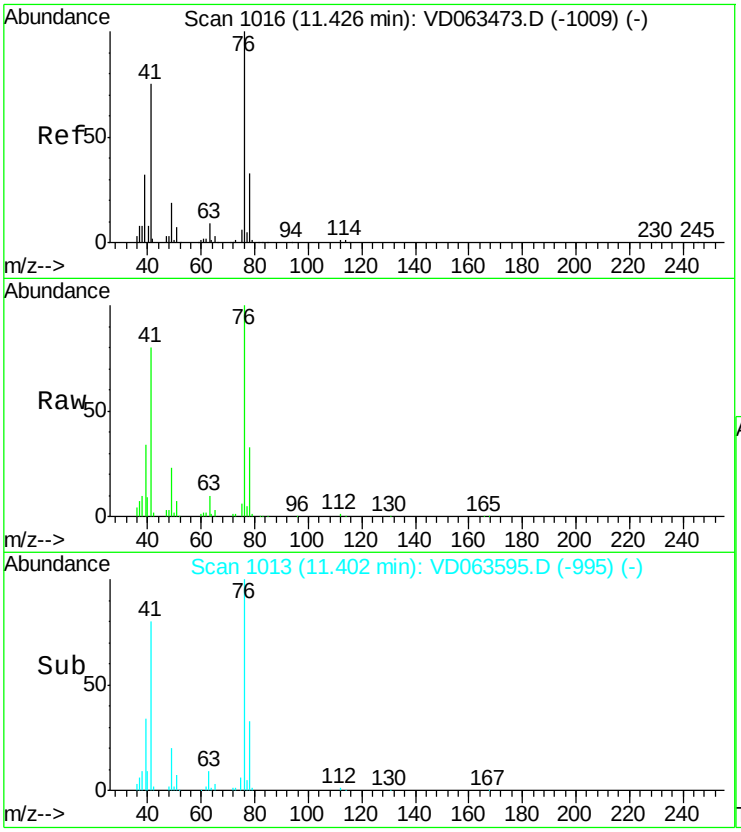


#56
Ethyl methacrylate
Concen: 56.850 ug/l
RT: 11.04 min Scan# 976
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 69 Resp: 368287

Ion	Ratio	Lower	Upper
69	100		
41	83.9	64.8	97.2
39	57.4	42.4	63.6



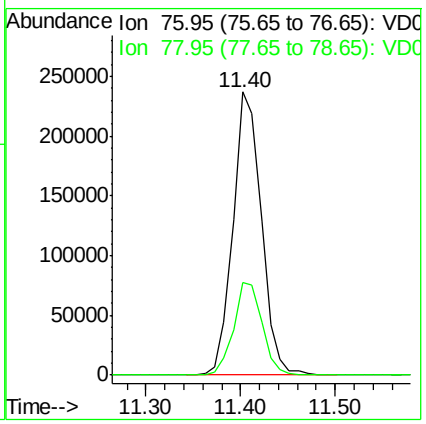


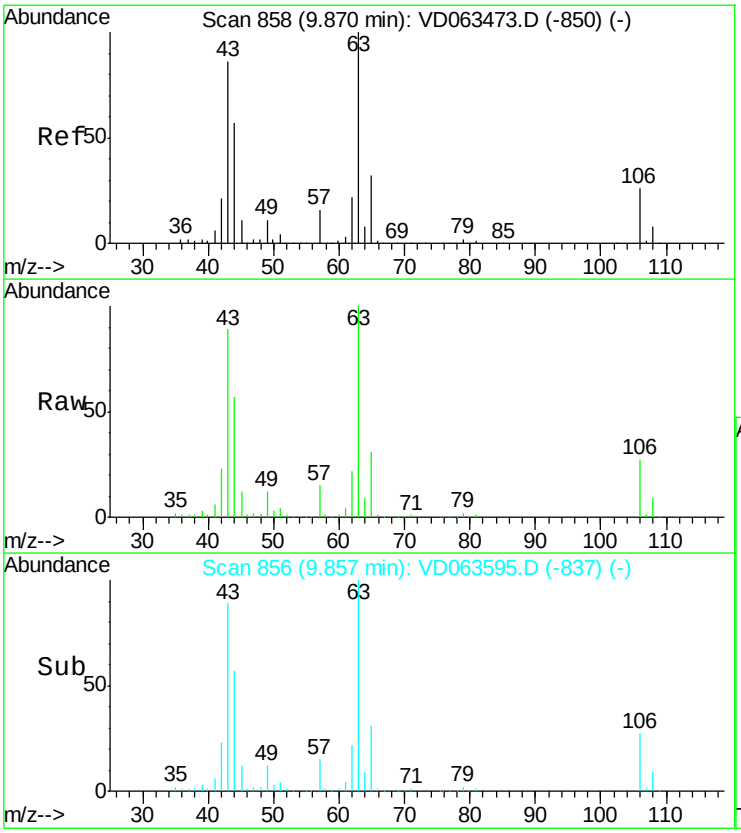
#57
1,3-Dichloropropane
Concen: 54.615 ug/l
RT: 11.40 min Scan# 1013
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 492732

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.3	39.5

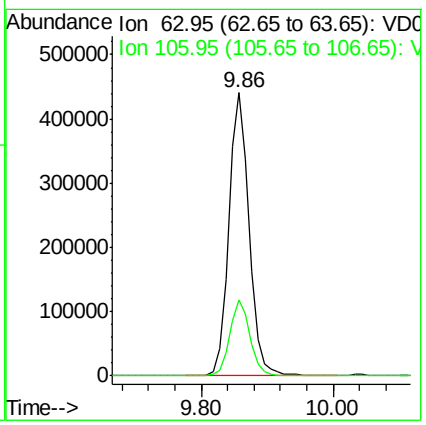


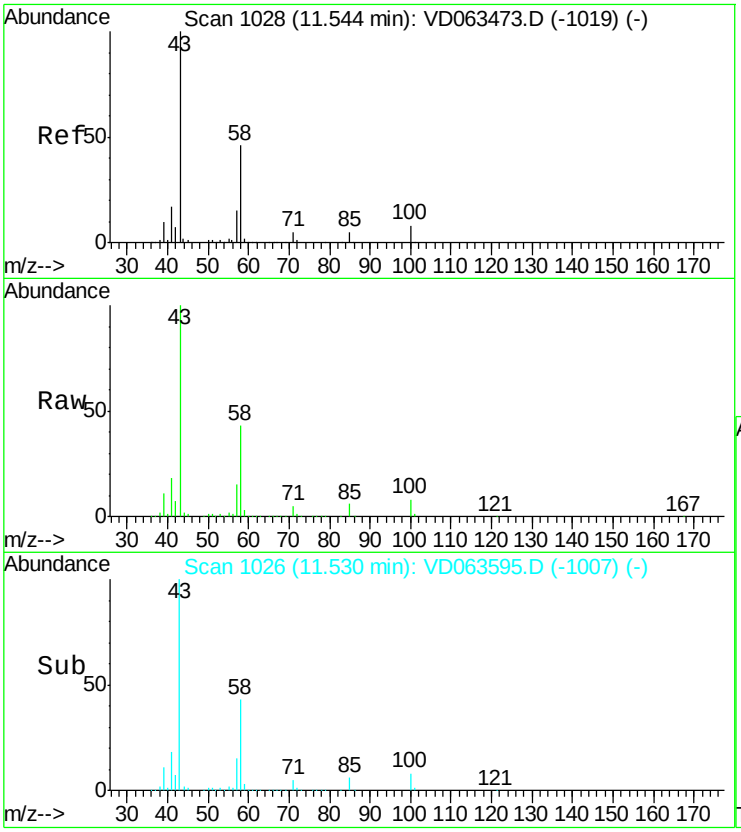


#58
2-Chloroethyl Vinyl ether
Concen: 276.830 ug/l
RT: 9.86 min Scan# 856
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 63 Resp: 946778

Ion	Ratio	Lower	Upper
63	100		
106	27.1	20.8	31.2



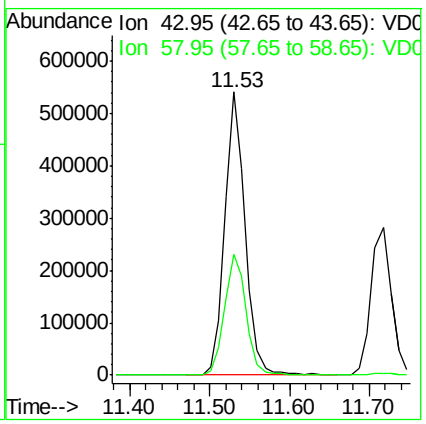


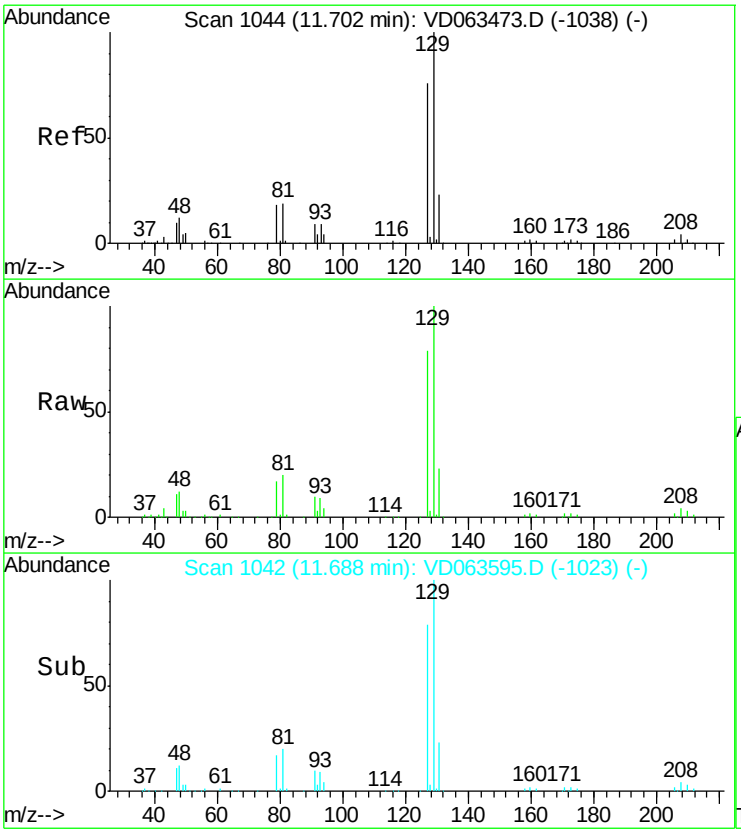
#59
2-Hexanone
Concen: 278.892 ug/l
RT: 11.53 min Scan# 1026
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 971447

Ion	Ratio	Lower	Upper
43	100		
58	42.9	23.1	69.2

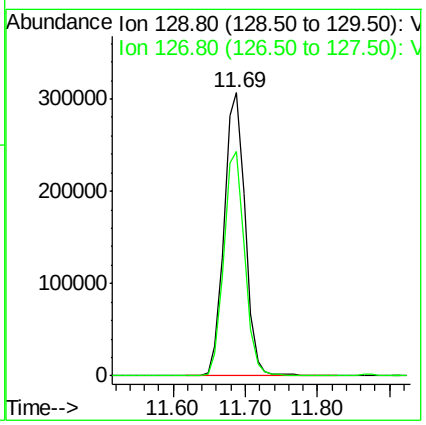


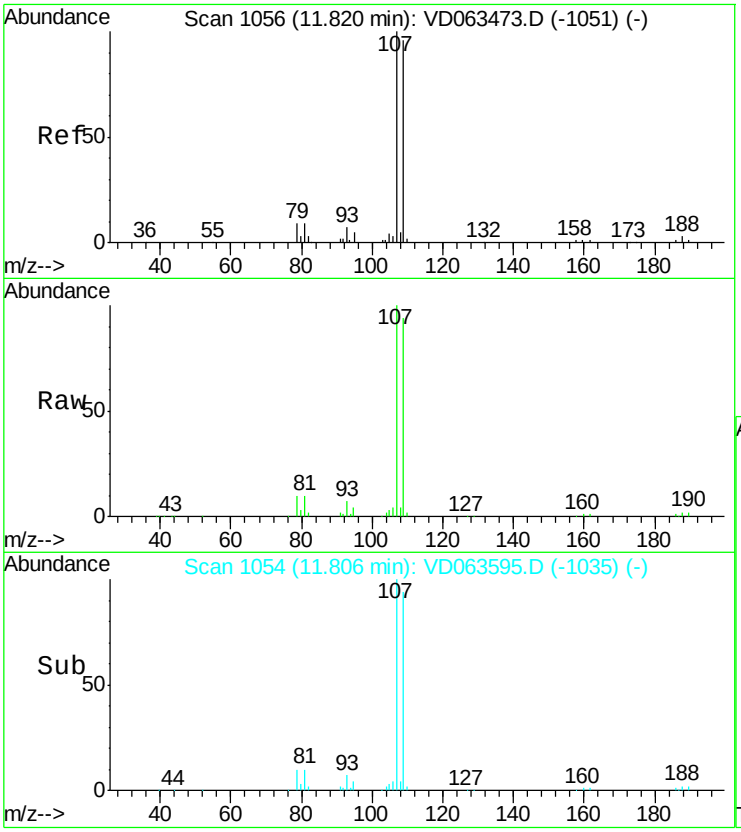


#60
Dibromochloromethane
Concen: 57.138 ug/l
RT: 11.69 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:129 Resp: 620555

Ion	Ratio	Lower	Upper
129	100		
127	79.4	37.8	113.4



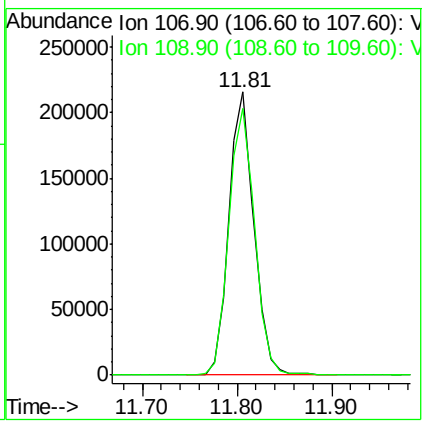


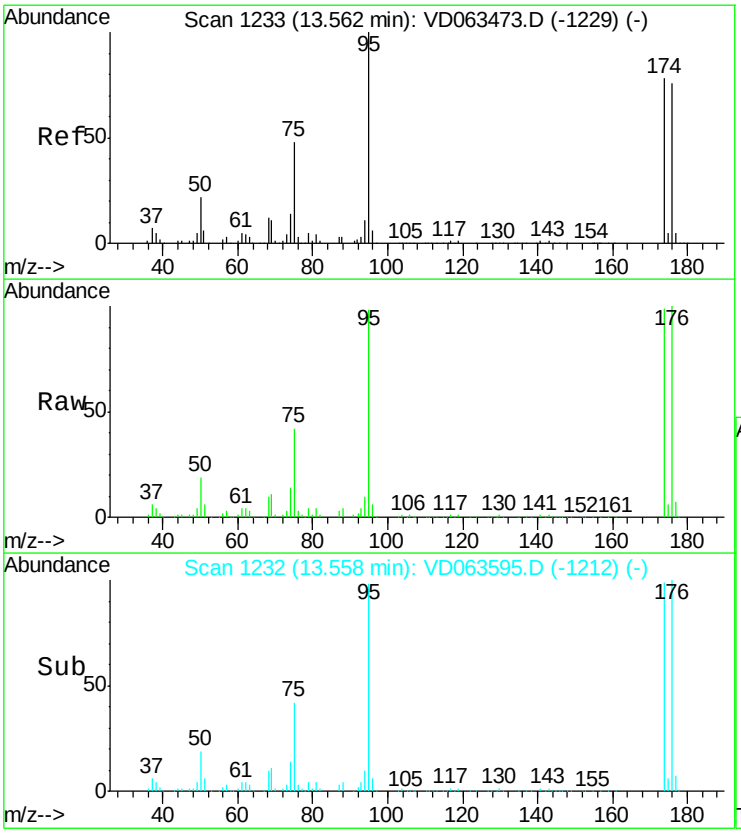
#61
1,2-Dibromoethane
Concen: 54.668 ug/l
RT: 11.81 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 395002

Ion	Ratio	Lower	Upper
107	100		
109	94.4	76.8	115.2

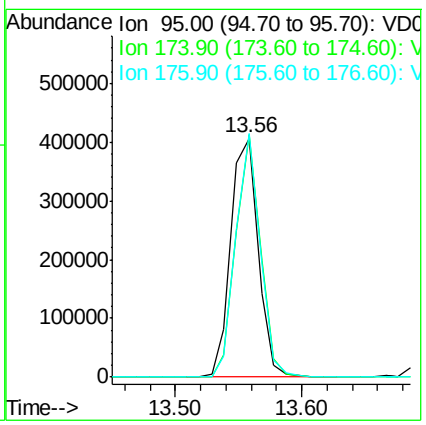


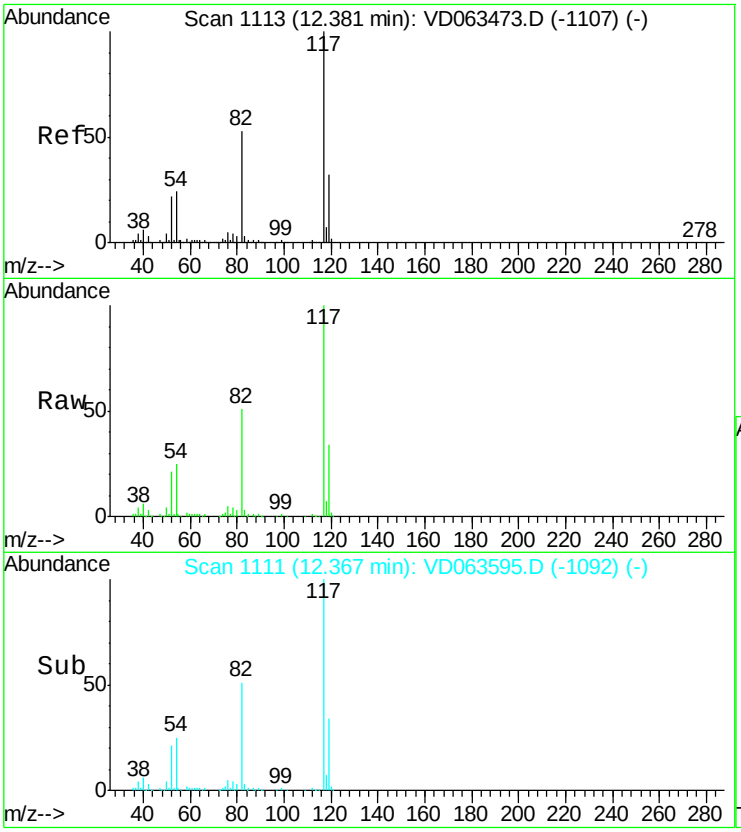


#62
4-Bromofluorobenzene
Concen: 51.399 ug/l
RT: 13.56 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 95 Resp: 608265

Ion	Ratio	Lower	Upper
95	100		
174	101.5	0.0	155.4
176	102.0	0.0	152.4



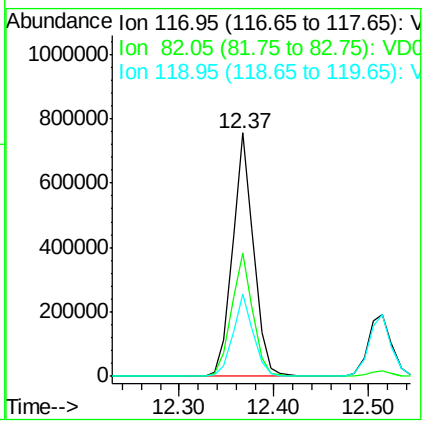


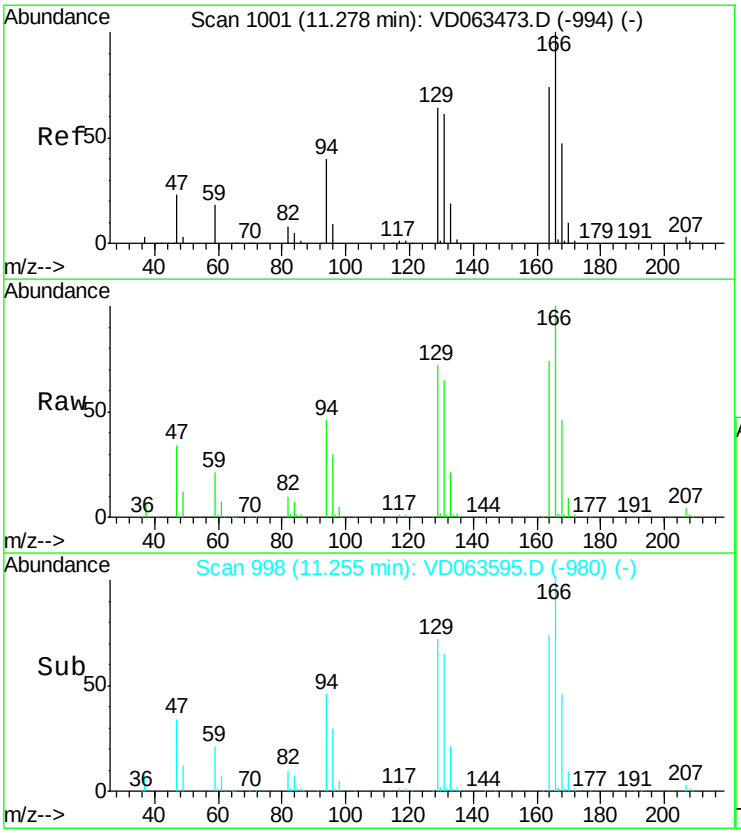
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.37 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1159764

Ion	Ratio	Lower	Upper
117	100		
82	50.7	42.0	63.0
119	33.6	25.4	38.0

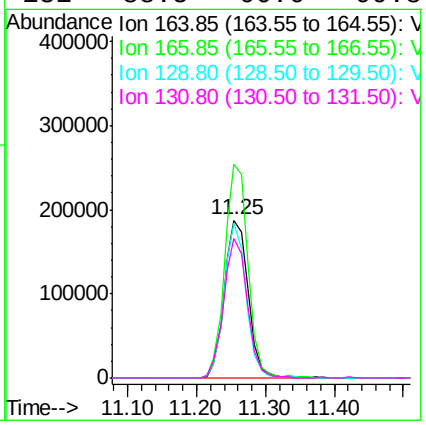


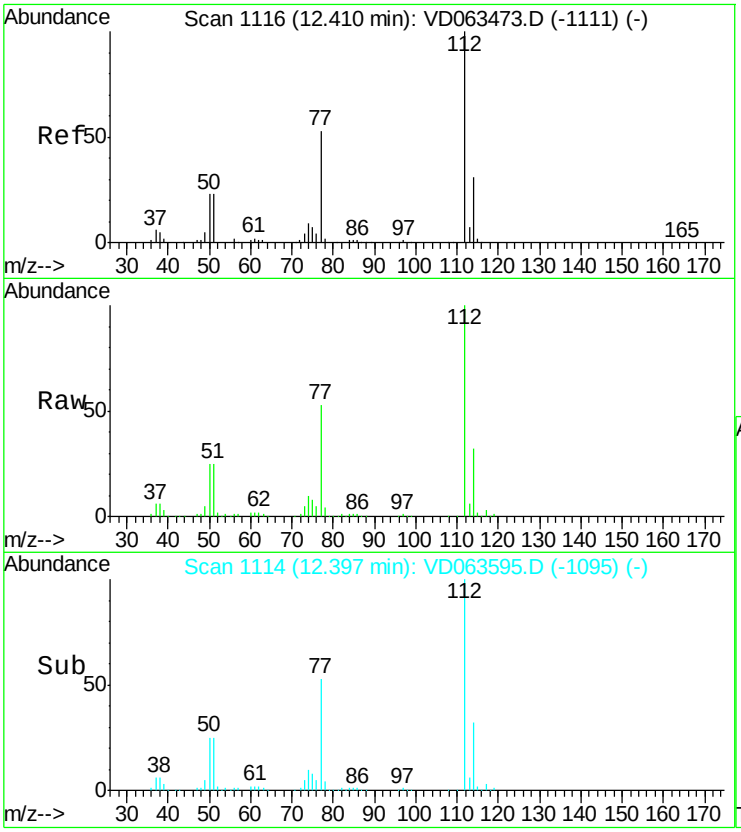


#64
Tetrachloroethene
Concen: 50.232 ug/l
RT: 11.25 min Scan# 998
Delta R.T. -0.02 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:164 Resp: 449730

Ion	Ratio	Lower	Upper
164	100		
166	135.4	108.6	163.0
129	98.0	69.0	103.6
131	88.5	66.6	99.8



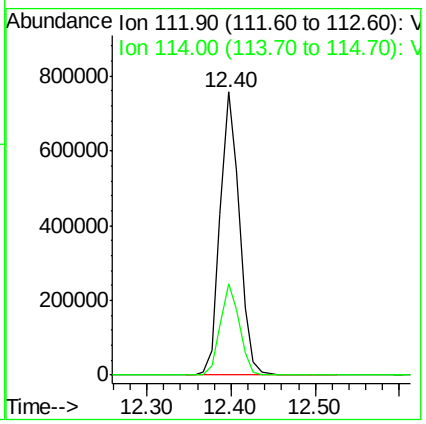


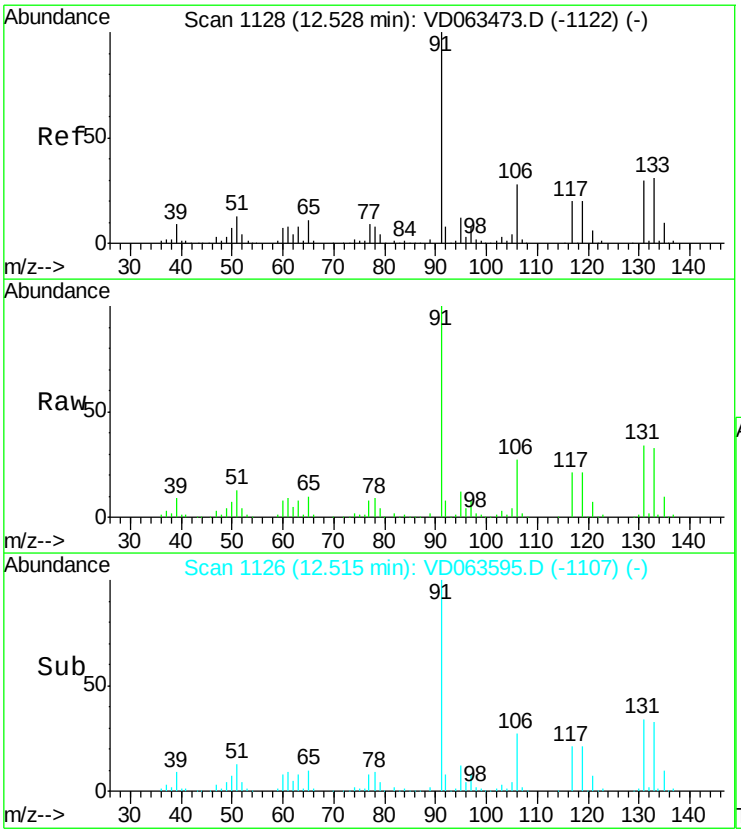
#65
Chlorobenzene
Concen: 55.713 ug/l
RT: 12.40 min Scan# 1114
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1211017

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.1	37.7

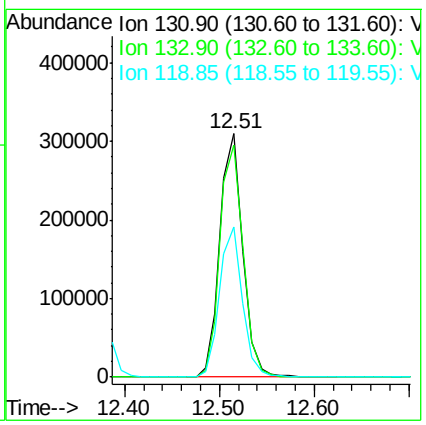


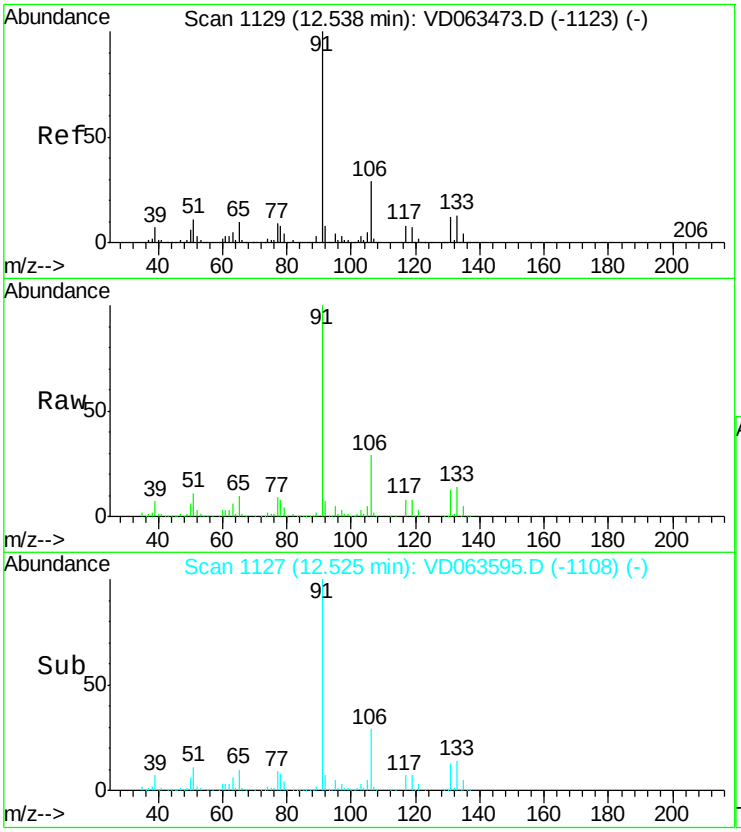


#66
1,1,1,2-Tetrachloroethane
Concen: 54.244 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:131 Resp: 518915

Ion	Ratio	Lower	Upper
131	100		
133	95.4	51.1	153.3
119	61.7	33.1	99.3



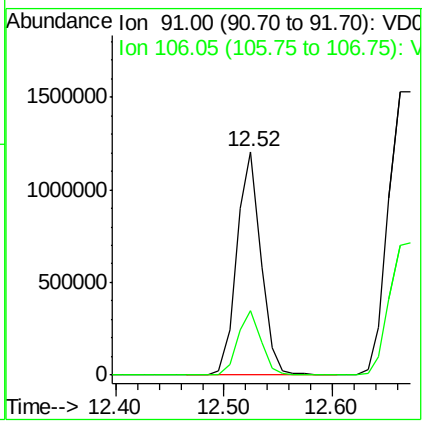


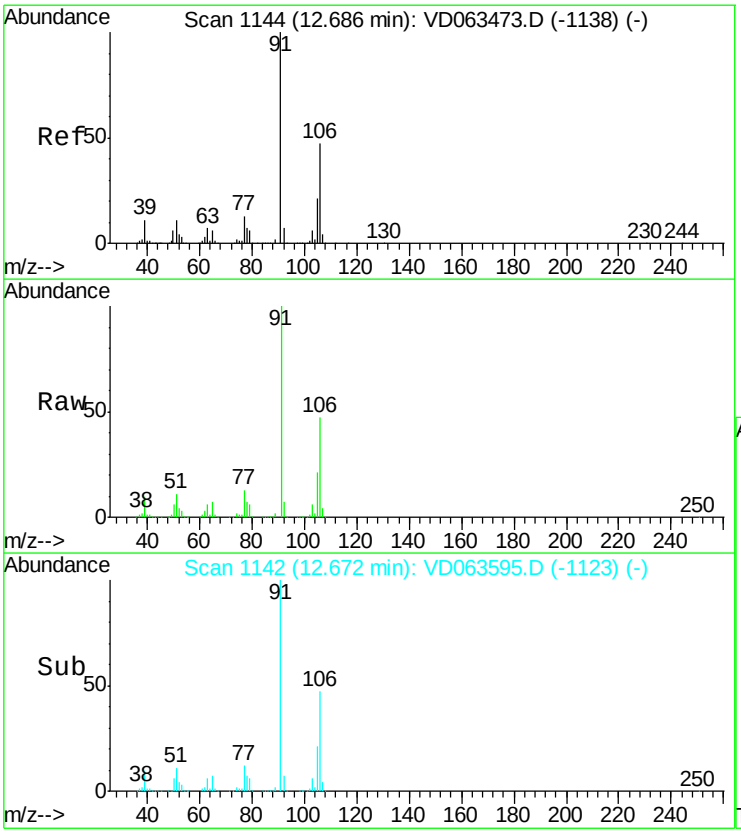
#67
Ethyl Benzene
Concen: 49.441 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1868615

Ion	Ratio	Lower	Upper
91	100		
106	29.0	23.1	34.7

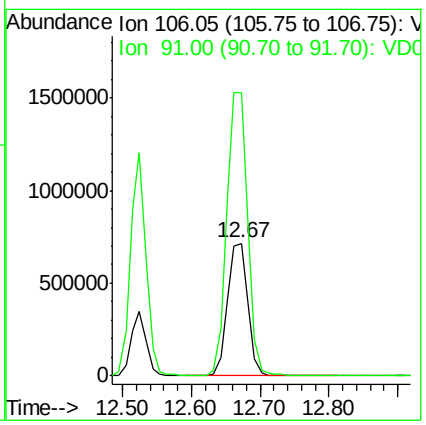


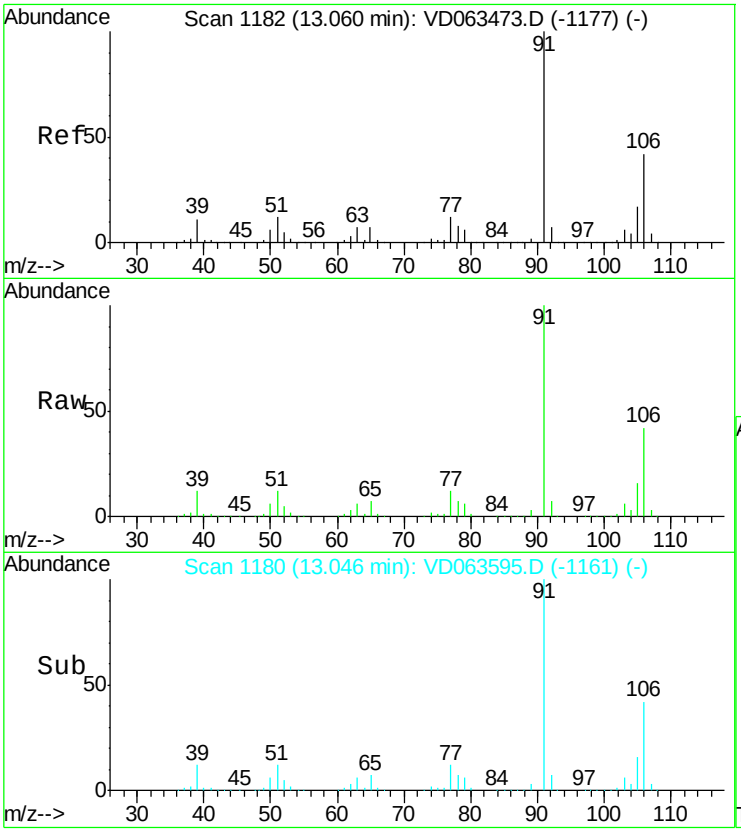


#68
m/p-Xylenes
Concen: 110.019 ug/l
RT: 12.67 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:106 Resp: 1460887

Ion	Ratio	Lower	Upper
106	100		
91	213.2	171.8	257.8



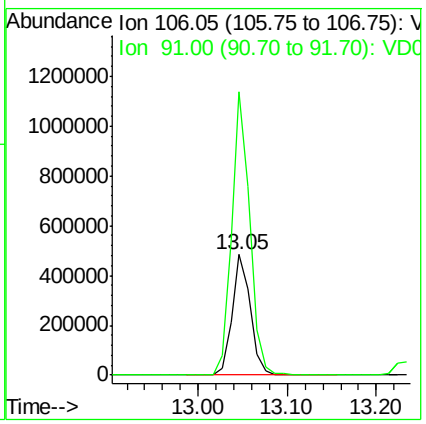


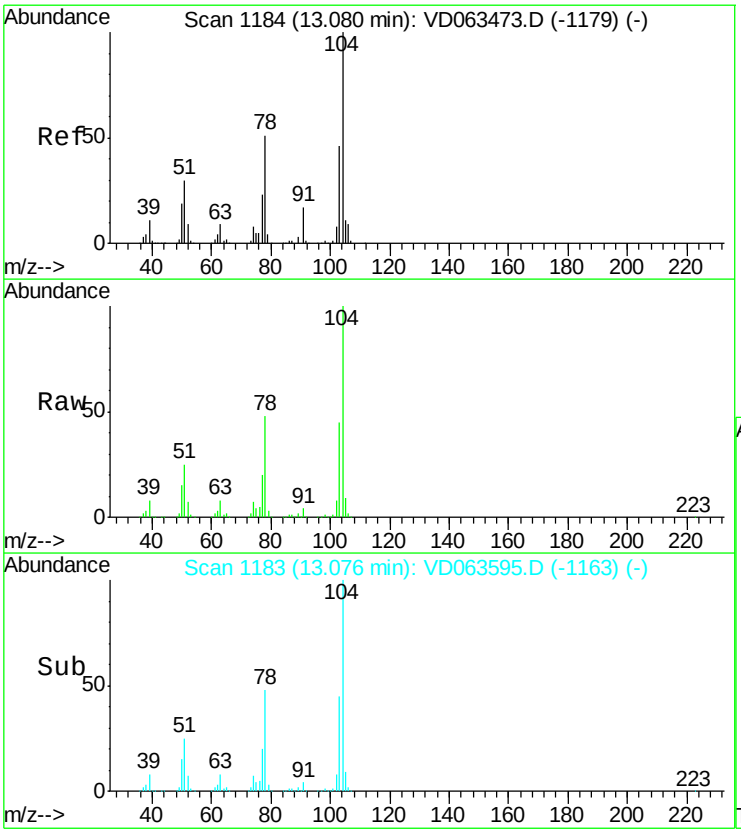
#69
o-Xylene
Concen: 54.982 ug/l
RT: 13.05 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 702679

Ion	Ratio	Lower	Upper
106	100		
91	235.4	118.1	354.2

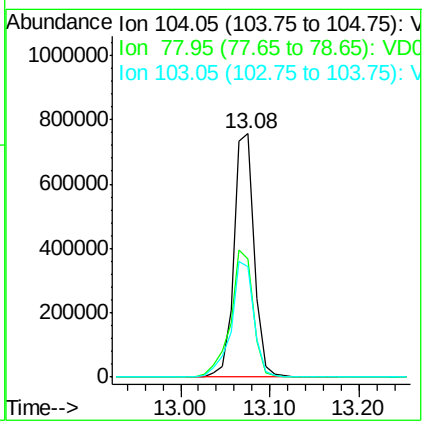


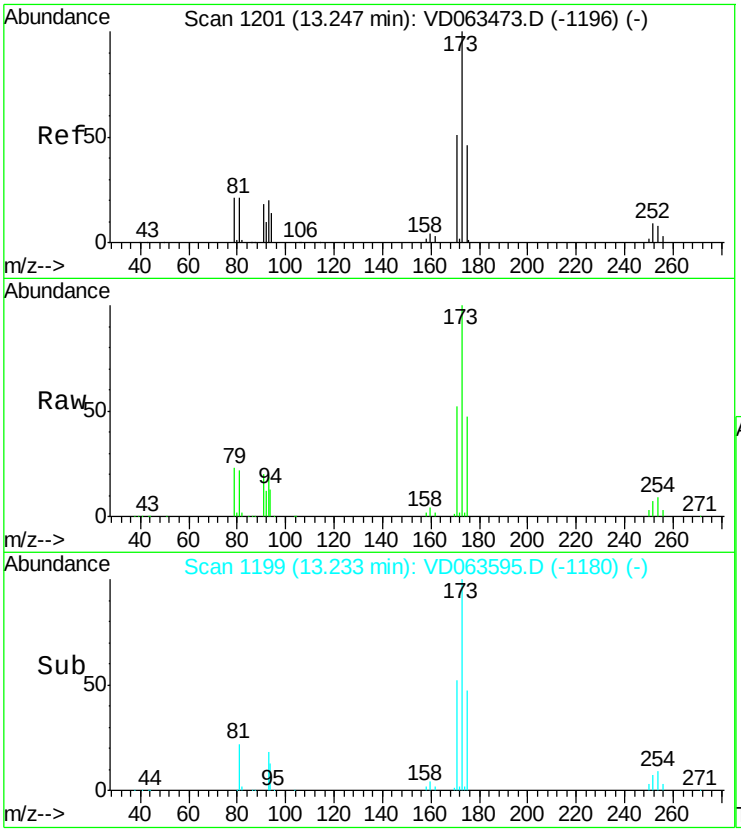


#70
Styrene
Concen: 53.168 ug/l
RT: 13.08 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:104 Resp: 1208678

Ion	Ratio	Lower	Upper
104	100		
78	48.4	40.8	61.2
103	45.5	36.4	54.6



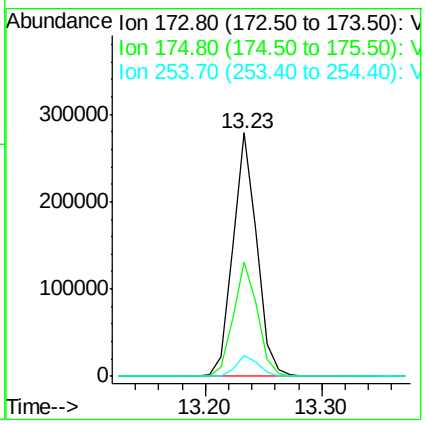


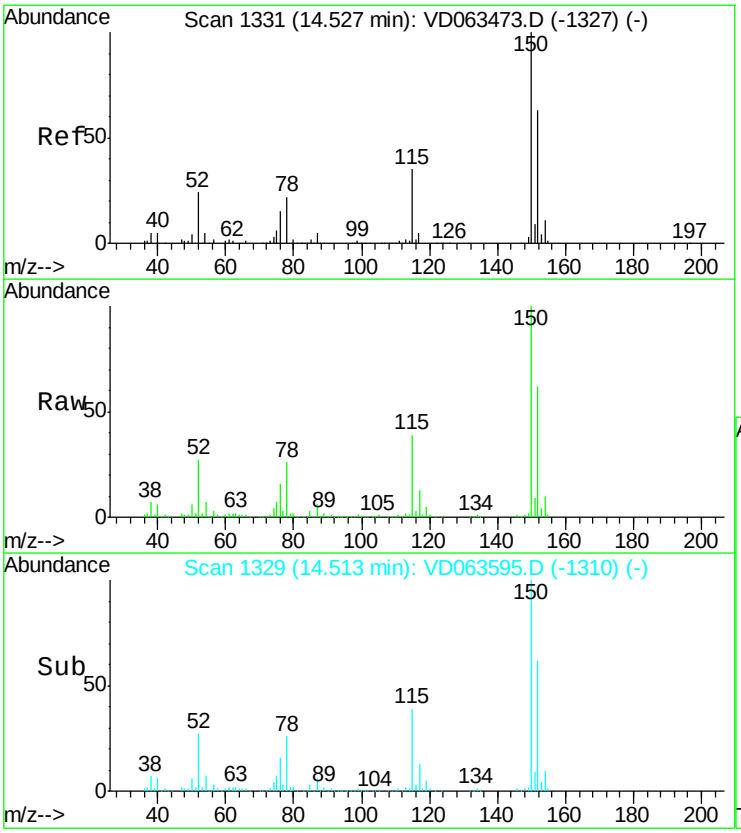
#71
Bromoform
Concen: 59.889 ug/l
RT: 13.23 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 392843

Ion	Ratio	Lower	Upper
173	100		
175	47.1	22.8	68.3
254	8.8	6.6	9.8

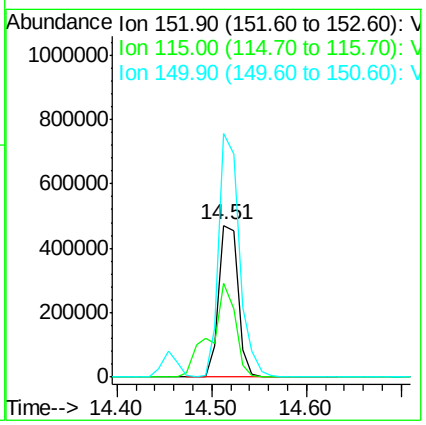


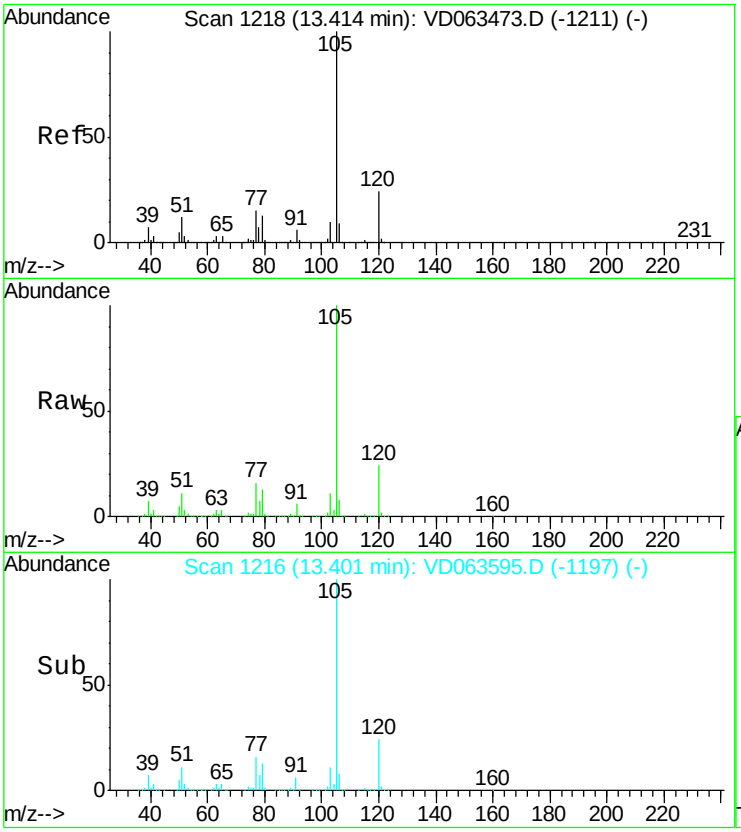


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.51 min Scan# 1329
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:152 Resp: 667064

Ion	Ratio	Lower	Upper
152	100		
115	62.0	30.9	92.7
150	160.7	0.0	318.6



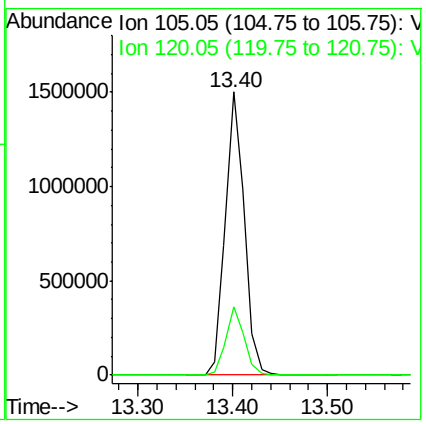


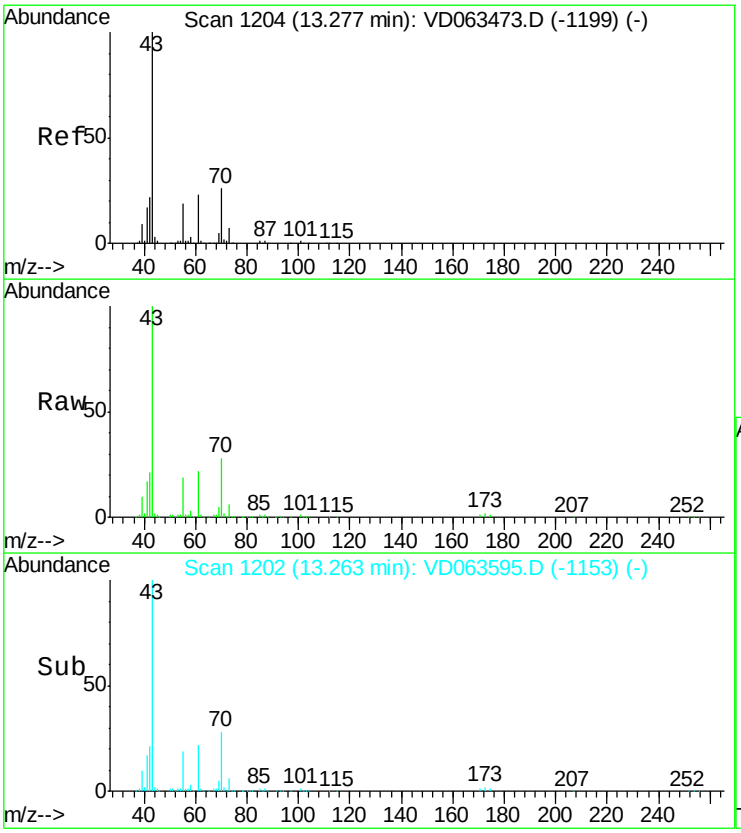
#73
Isopropylbenzene
Concen: 48.974 ug/l
RT: 13.40 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 2077936

Ion	Ratio	Lower	Upper
105	100		
120	24.0	11.9	35.9

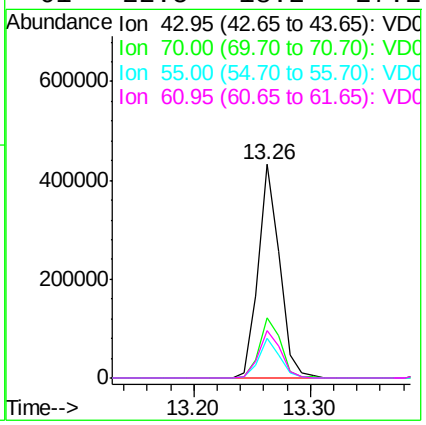


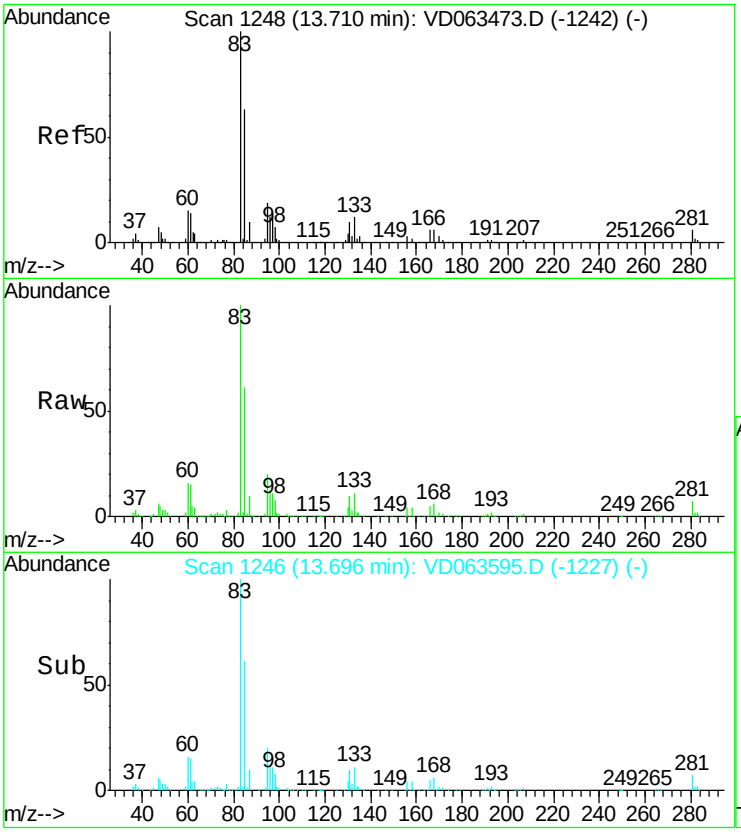


#74
N-amyl acetate
Concen: 51.507 ug/l
RT: 13.26 min Scan# 1202
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 43 Resp: 548601

Ion	Ratio	Lower	Upper
43	100		
70	28.0	21.1	31.7
55	18.7	15.4	23.0
61	22.5	18.2	27.2



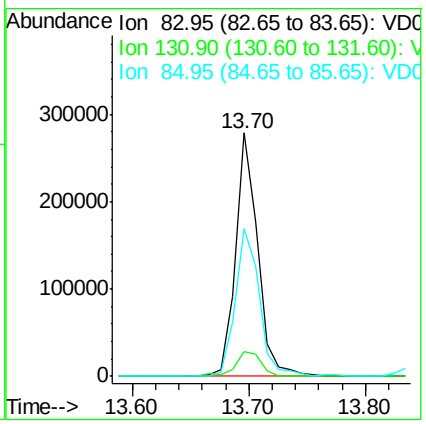


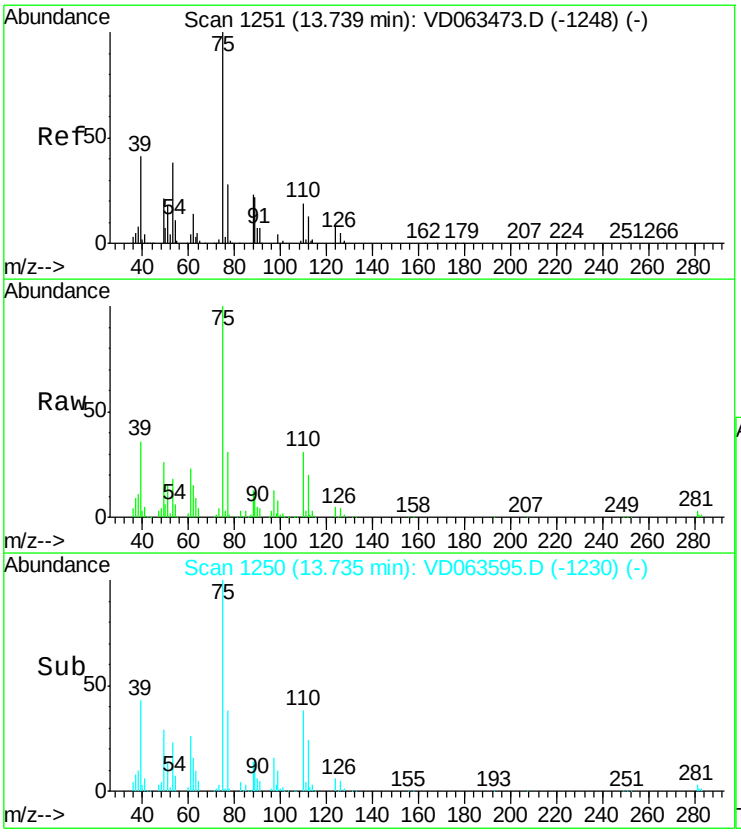
#75
1,1,2,2-Tetrachloroethane
Concen: 51.949 ug/l
RT: 13.70 min Scan# 1246
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 365848

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.8
85	60.5	31.4	94.3

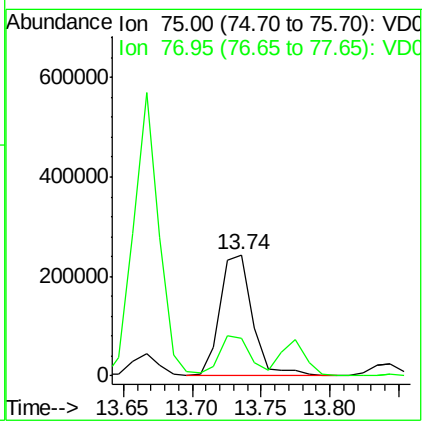


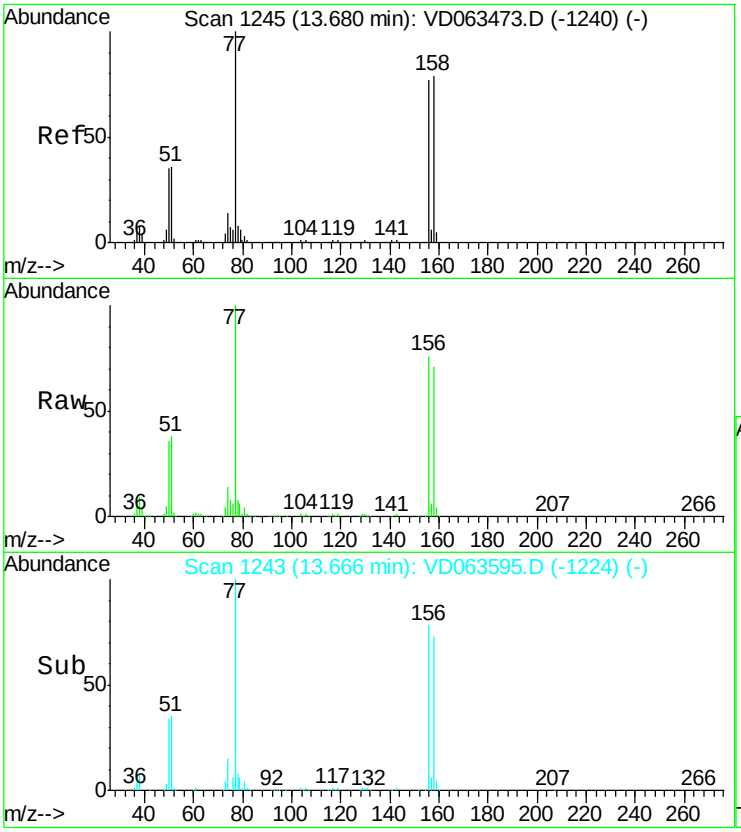


#76
1,2,3-Trichloropropane
Concen: 51.560 ug/l
RT: 13.74 min Scan# 1250
Delta R.T. -0.00 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 75 Resp: 394725

Ion	Ratio	Lower	Upper
75	100		
77	31.4	15.1	45.3



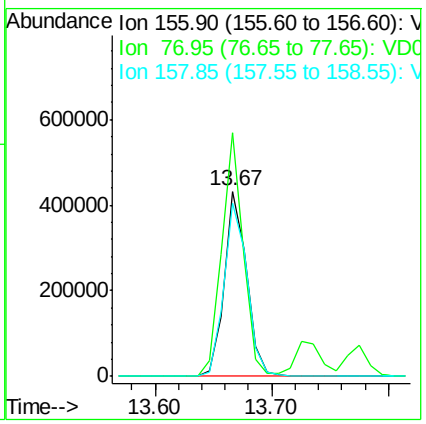


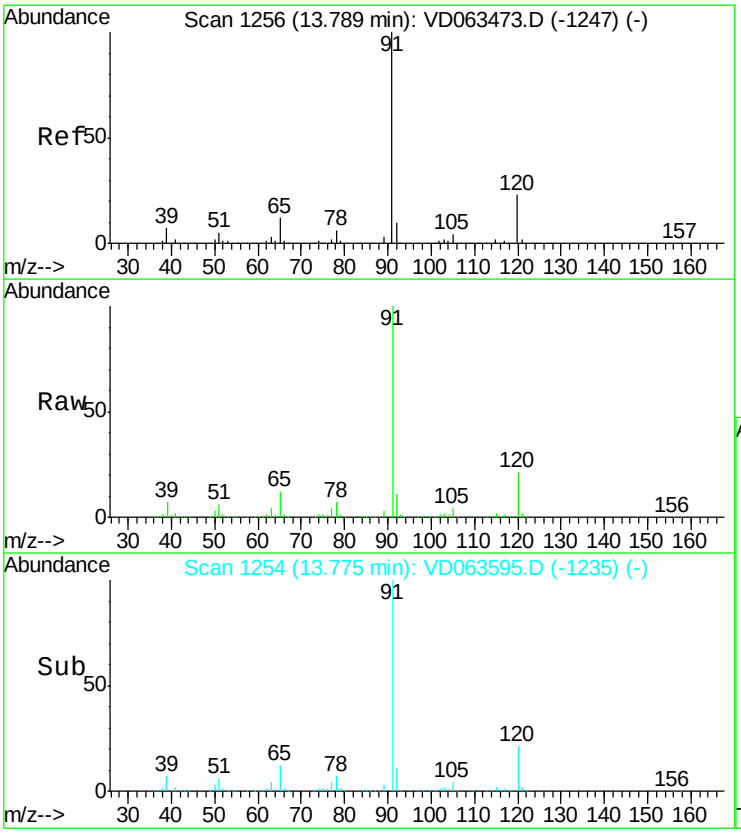
#77
Bromobenzene
Concen: 49.479 ug/l
RT: 13.67 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 573756

Ion	Ratio	Lower	Upper
156	100		
77	131.7	64.6	193.8
158	93.6	50.9	152.7

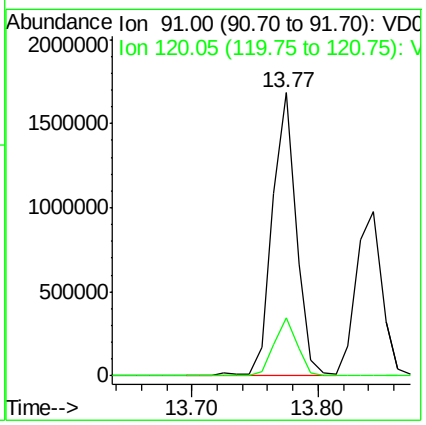


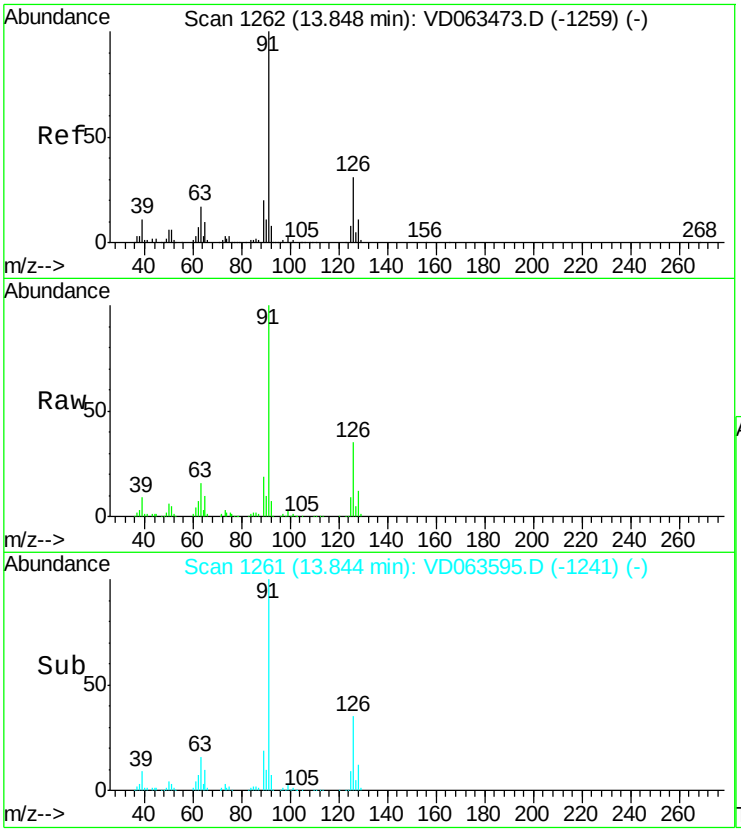


#78
n-propylbenzene
Concen: 44.715 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 91 Resp: 2219807

Ion	Ratio	Lower	Upper
91	100		
120	20.6	11.3	33.9



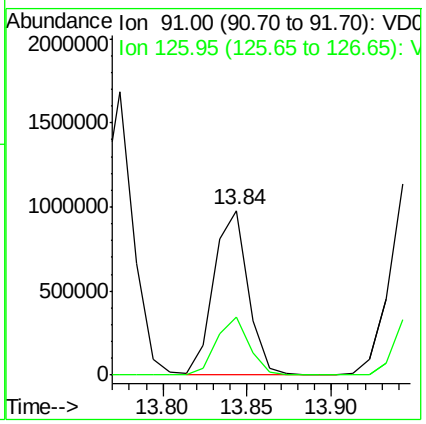


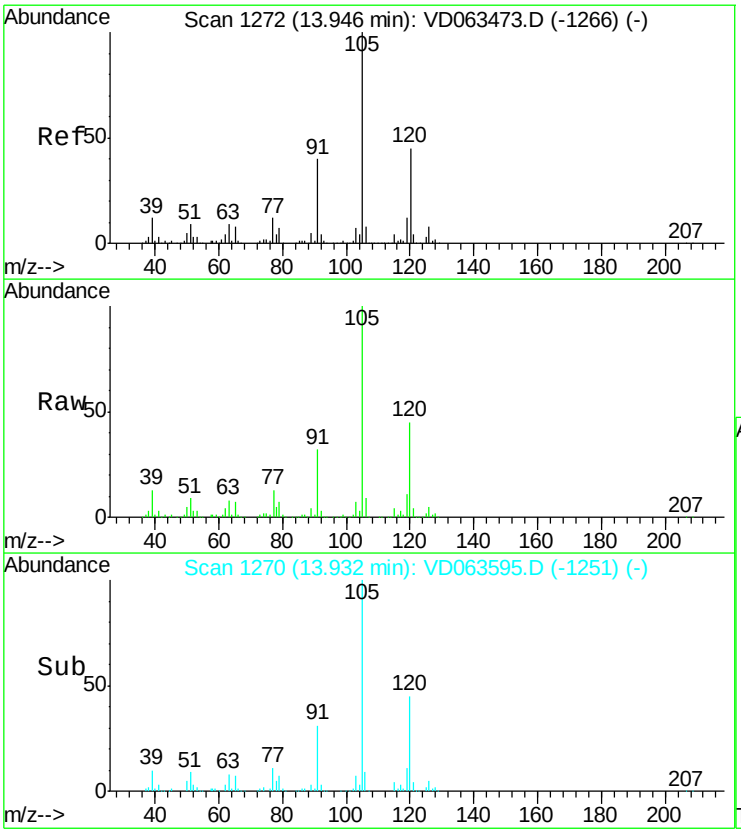
#79
2-Chlorotoluene
Concen: 48.247 ug/l
RT: 13.84 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1380979

Ion	Ratio	Lower	Upper
91	100		
126	35.2	15.6	46.7

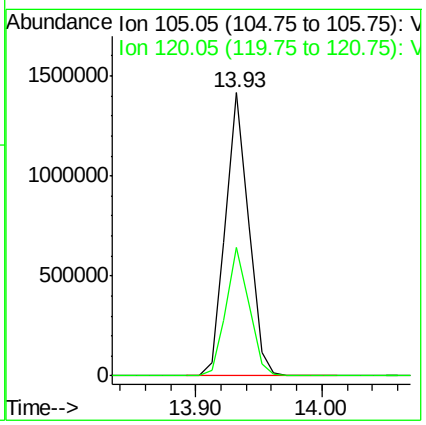


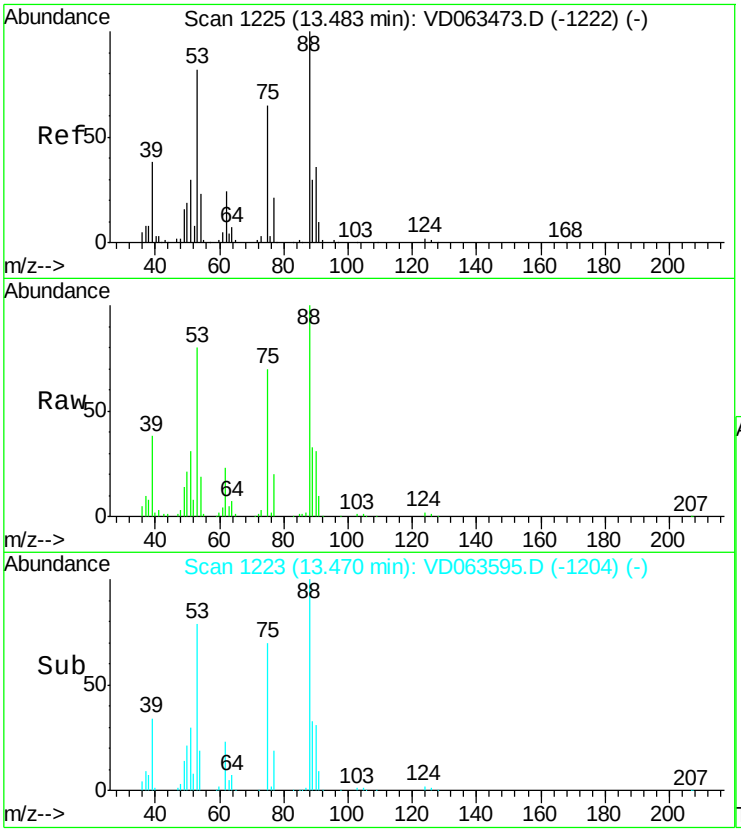


#80
1,3,5-Trimethylbenzene
Concen: 48.339 ug/l
RT: 13.93 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:105 Resp: 1792032

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.8	68.3



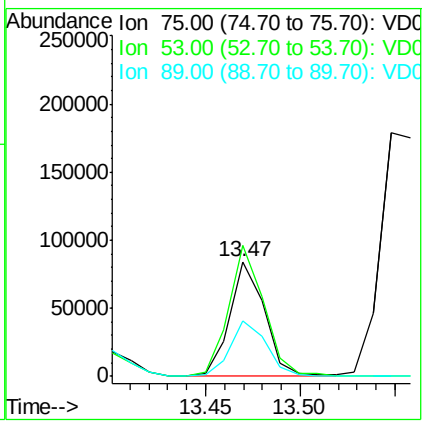


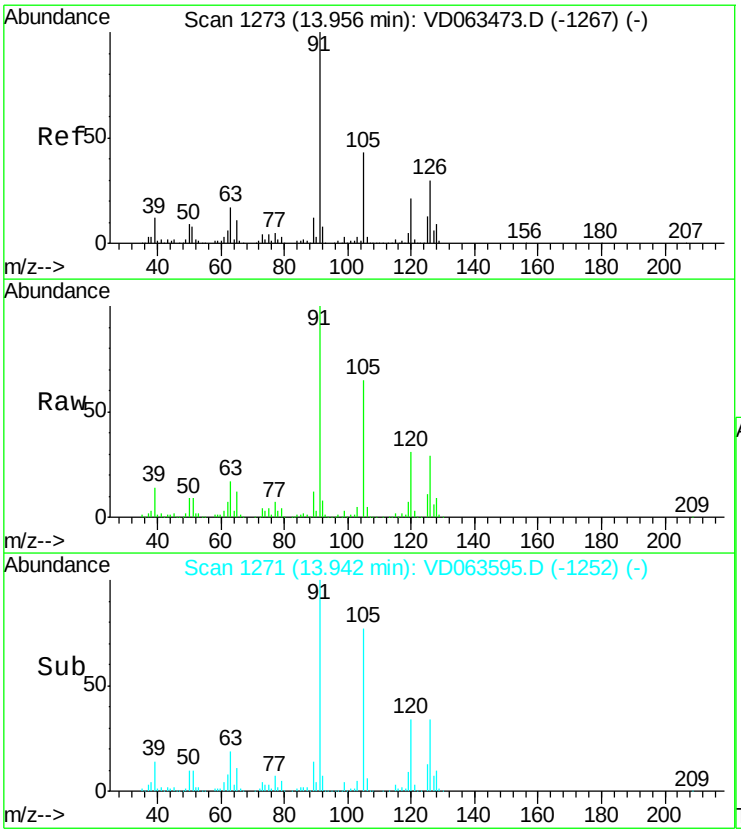
#81
trans-1,4-Dichloro-2-butene
Concen: 52.023 ug/l
RT: 13.47 min Scan# 1223
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 107045

Ion	Ratio	Lower	Upper
75	100		
53	113.9	101.0	151.4
89	47.9	37.0	55.6

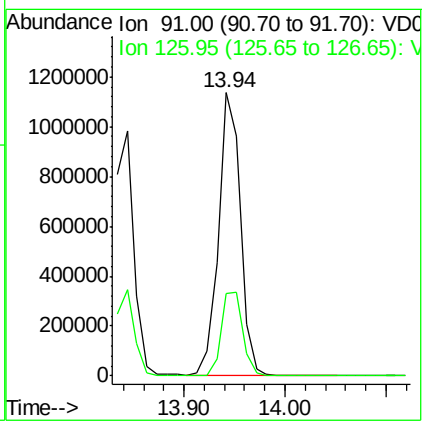


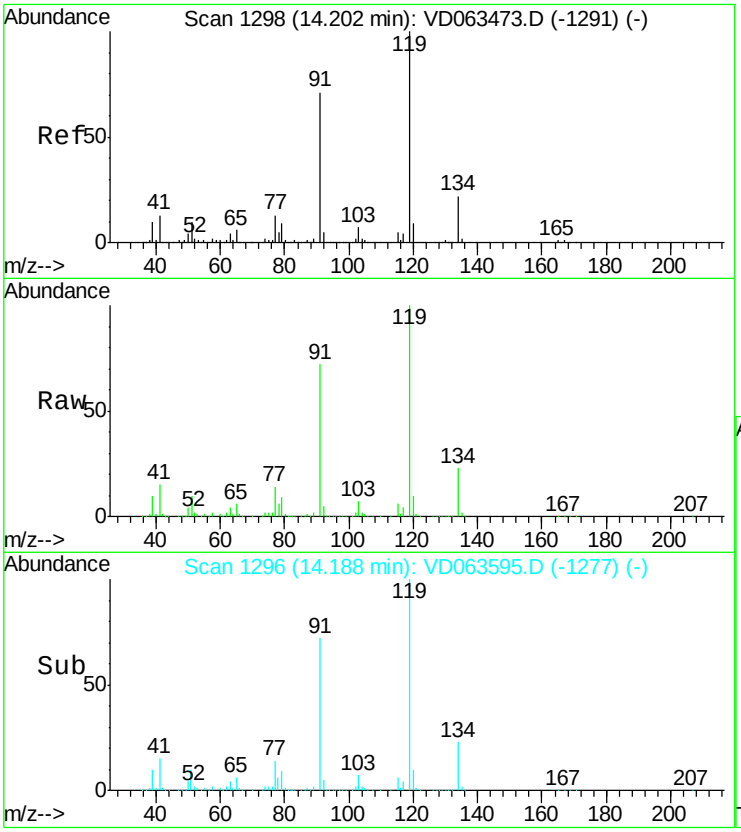


#82
4-Chlorotoluene
Concen: 49.840 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 91 Resp: 1715461

Ion	Ratio	Lower	Upper
91	100		
126	29.2	15.2	45.6



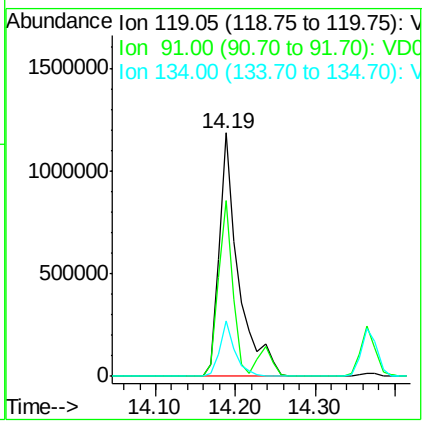


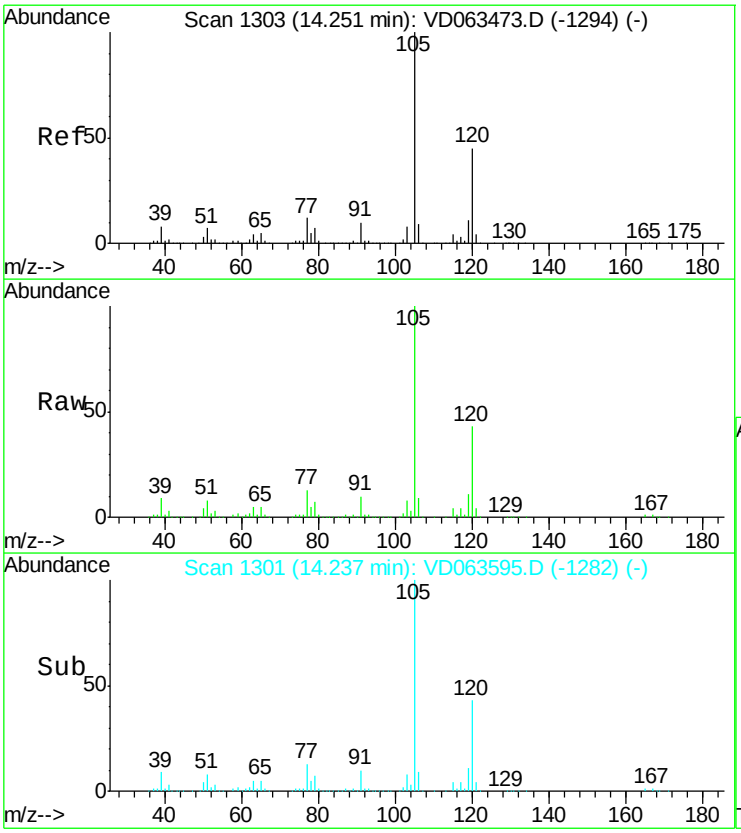
#83
tert-Butylbenzene
Concen: 51.748 ug/l
RT: 14.19 min Scan# 1296
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 2020123

Ion	Ratio	Lower	Upper
119	100		
91	72.2	35.5	106.7
134	22.7	11.1	33.1

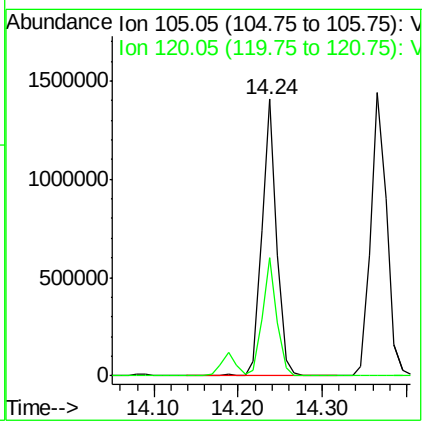


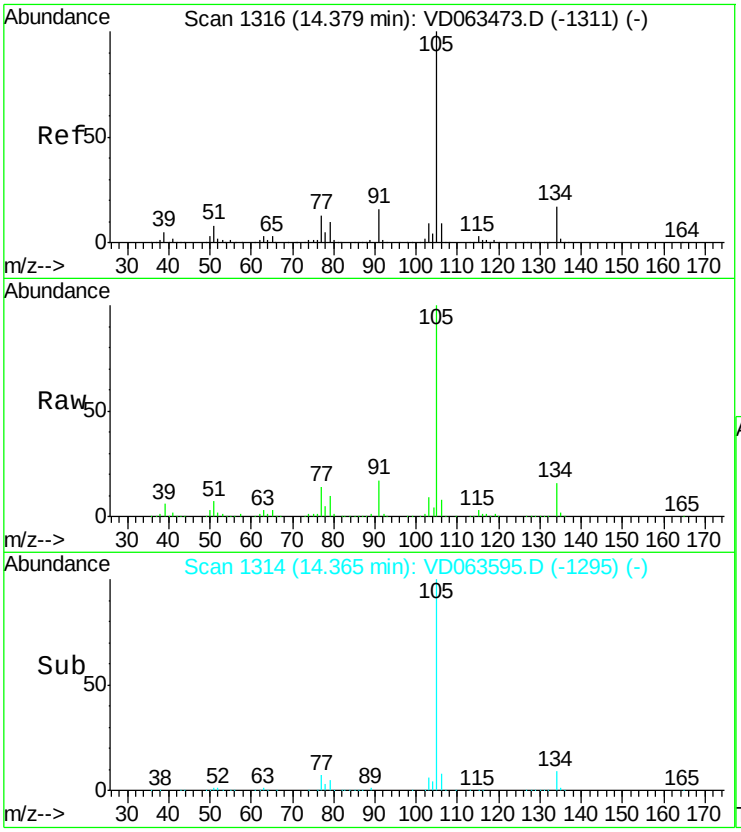


#84
1,2,4-Trimethylbenzene
Concen: 51.020 ug/l
RT: 14.24 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:105 Resp: 1750049

Ion	Ratio	Lower	Upper
105	100		
120	42.5	22.7	68.1



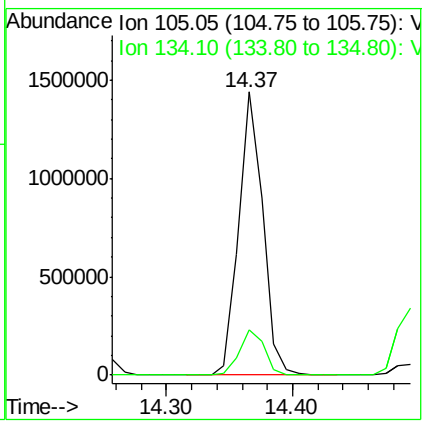


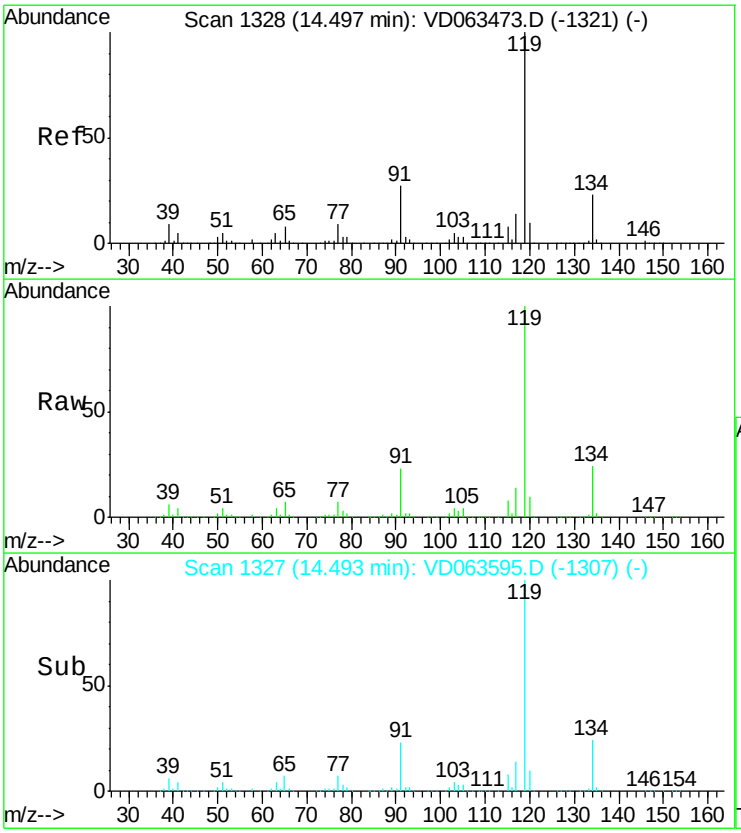
#85
sec-Butylbenzene
Concen: 45.465 ug/l
RT: 14.37 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1884860

Ion	Ratio	Lower	Upper
105	100		
134	16.0	8.3	24.8

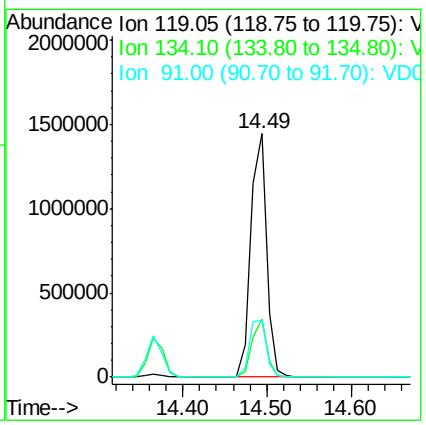


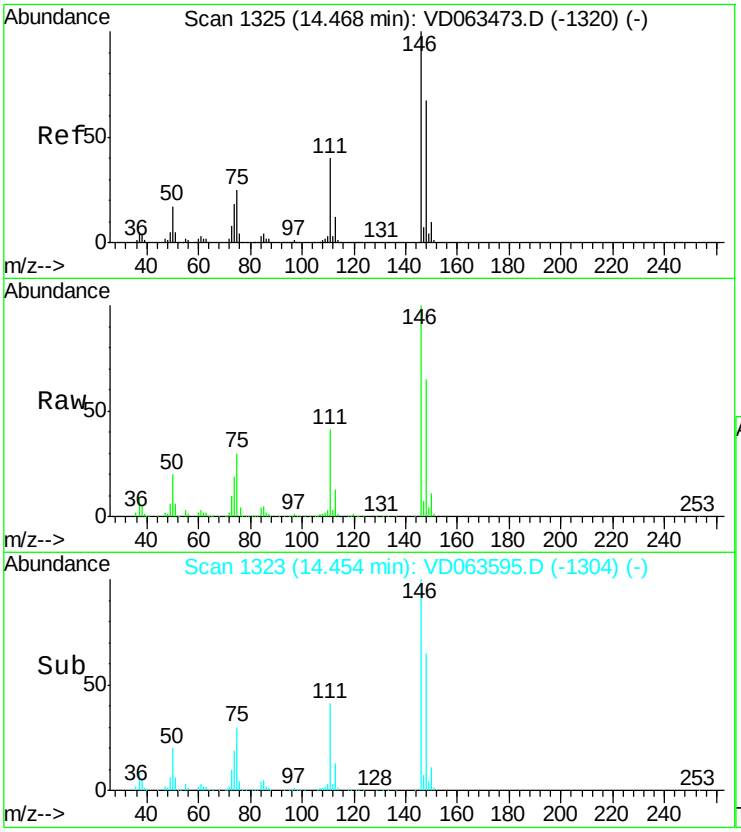


#86
p-Isopropyltoluene
Concen: 48.029 ug/l
RT: 14.49 min Scan# 1327
Delta R.T. -0.00 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:119 Resp: 1903854

Ion	Ratio	Lower	Upper
119	100		
134	23.8	11.3	33.8
91	23.4	13.5	40.4



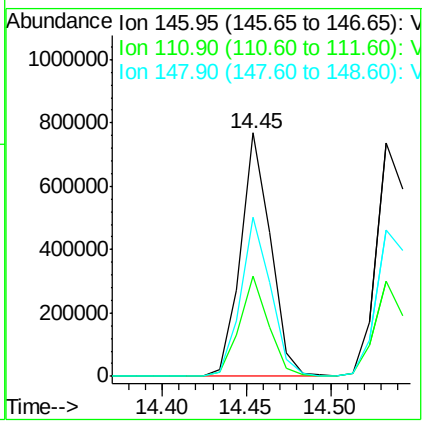


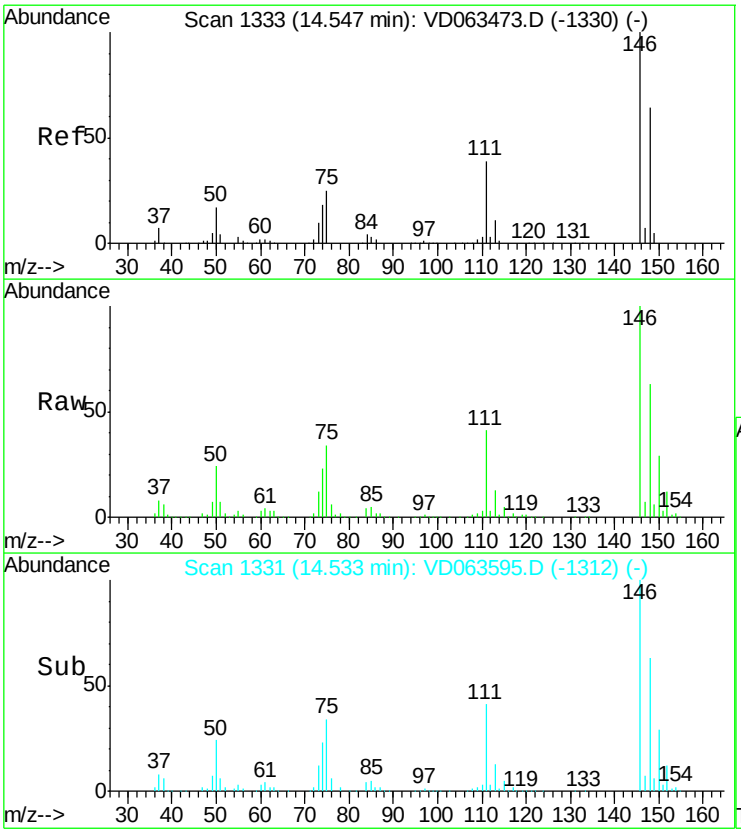
#87
1,3-Dichlorobenzene
Concen: 45.283 ug/l
RT: 14.45 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 949813

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.0	60.0
148	65.1	33.6	100.6

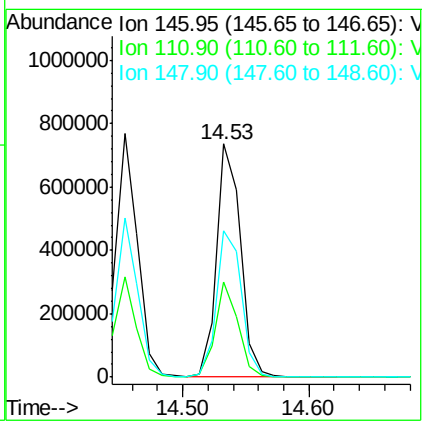


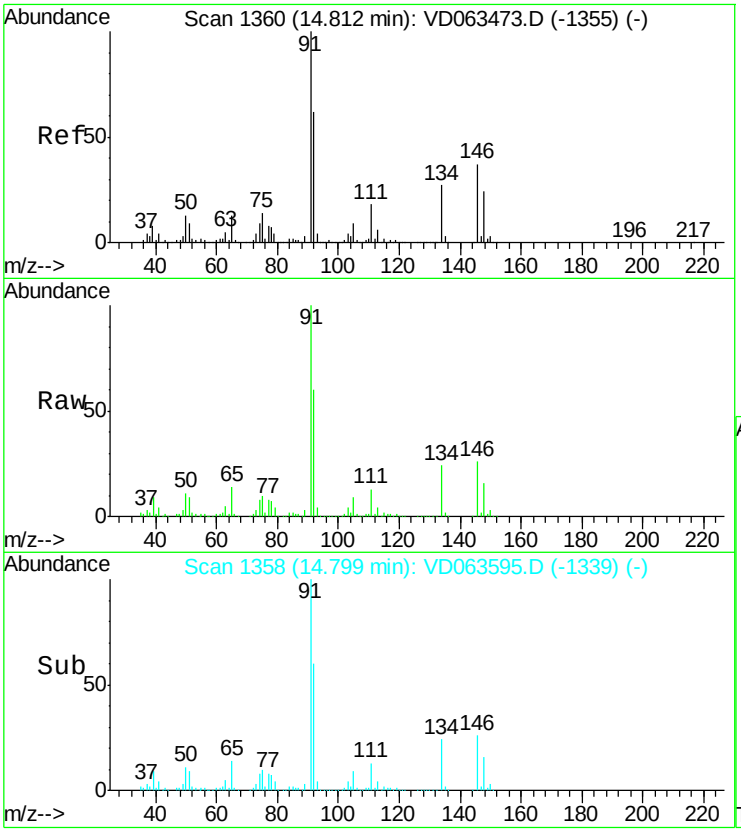


#88
1,4-Dichlorobenzene
Concen: 48.038 ug/l
RT: 14.53 min Scan# 1331
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:146 Resp: 966703

Ion	Ratio	Lower	Upper
146	100		
111	41.1	19.7	59.0
148	63.0	32.1	96.3



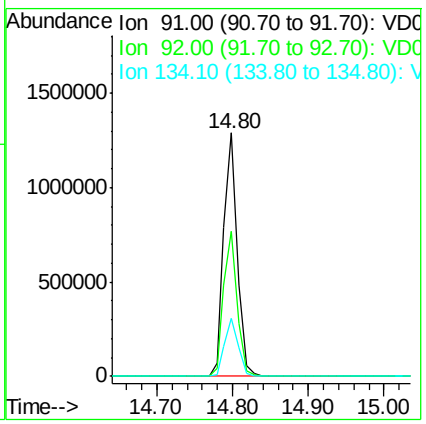


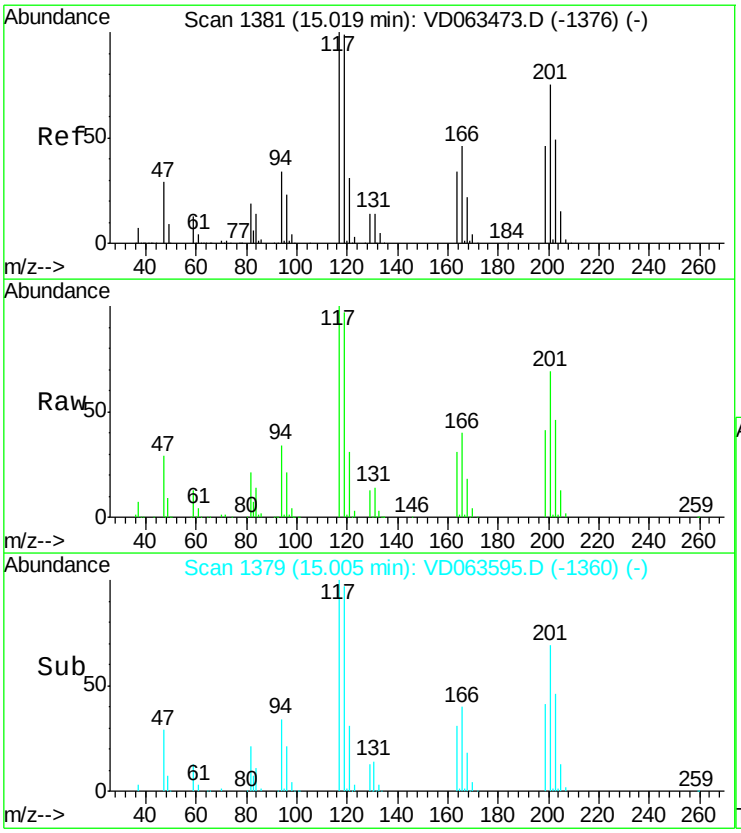
#89
n-Butylbenzene
Concen: 44.365 ug/l
RT: 14.80 min Scan# 1358
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1605048

Ion	Ratio	Lower	Upper
91	100		
92	59.5	30.8	92.3
134	24.1	13.4	40.2

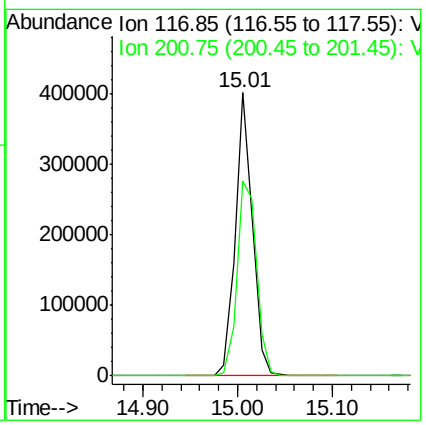


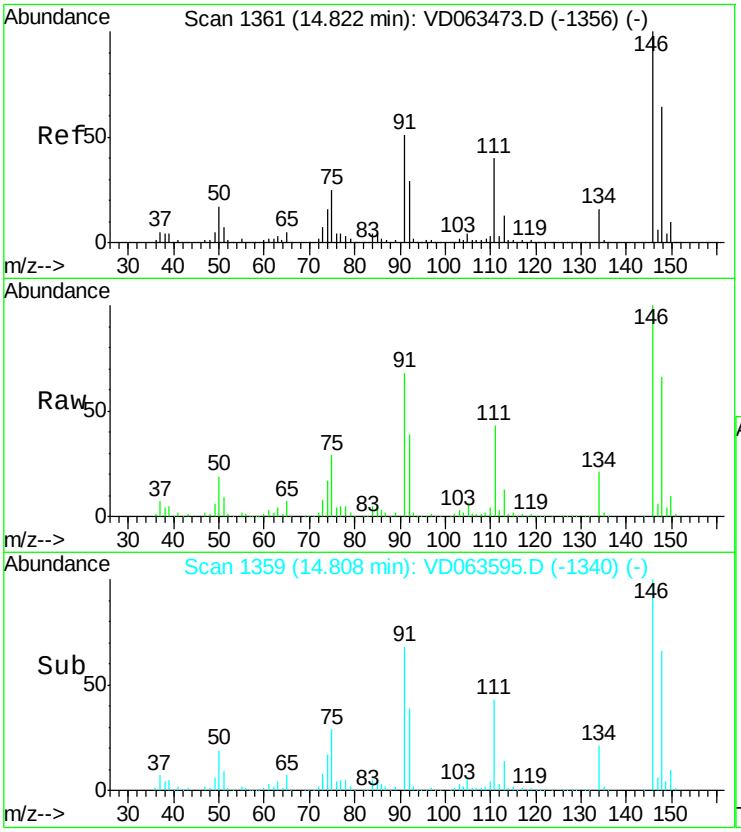


#90
Hexachloroethane
Concen: 50.601 ug/l
RT: 15.01 min Scan# 1379
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:117 Resp: 504151

Ion	Ratio	Lower	Upper
117	100		
201	68.8	37.5	112.5



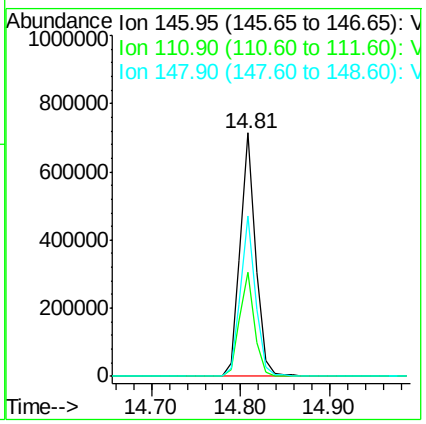


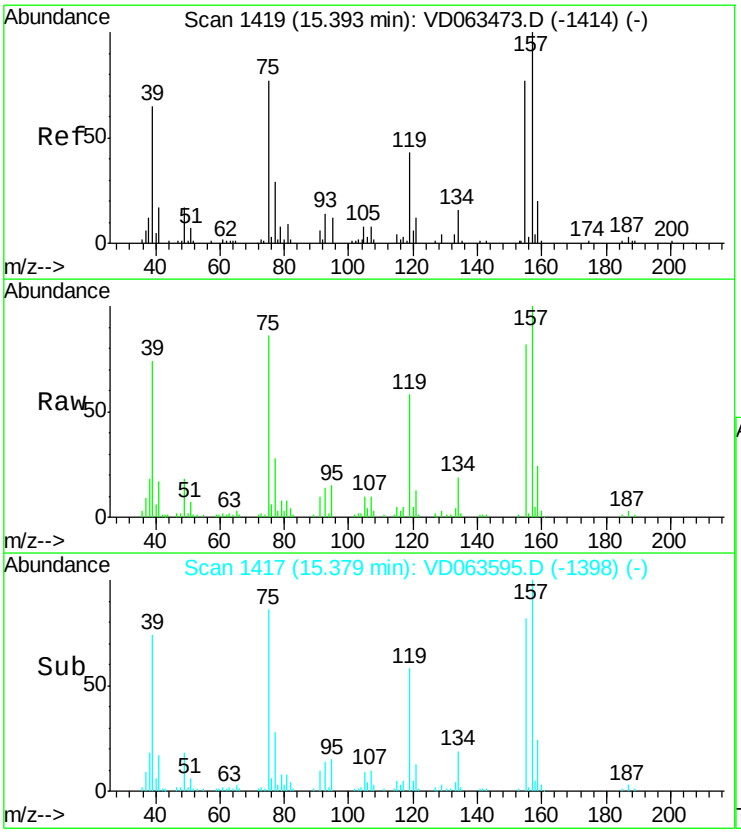
#91
1,2-Dichlorobenzene
Concen: 48.605 ug/l
RT: 14.81 min Scan# 1359
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 864958

Ion	Ratio	Lower	Upper
146	100		
111	42.8	20.2	60.6
148	66.0	32.1	96.5

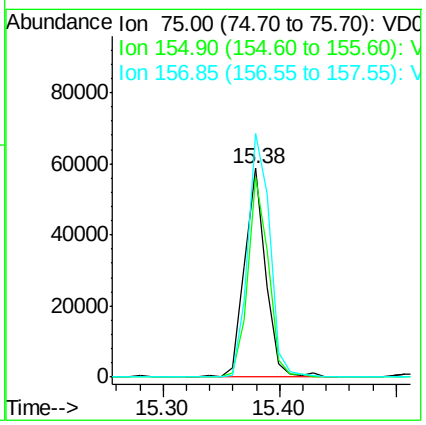


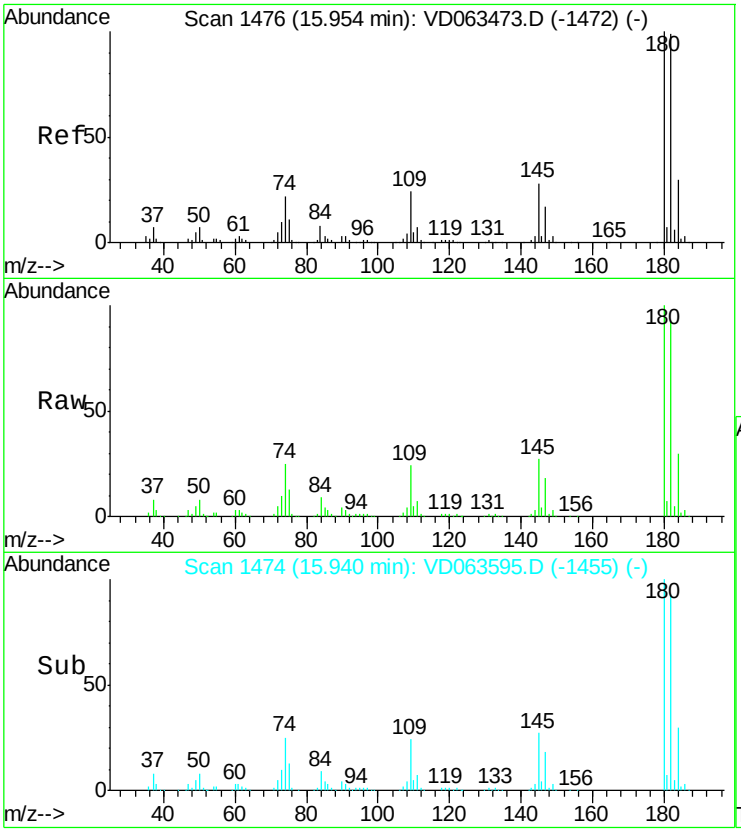


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.375 ug/l
RT: 15.38 min Scan# 1417
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion: 75 Resp: 73429

Ion	Ratio	Lower	Upper
75	100		
155	95.9	50.1	150.3
157	116.6	65.0	195.1



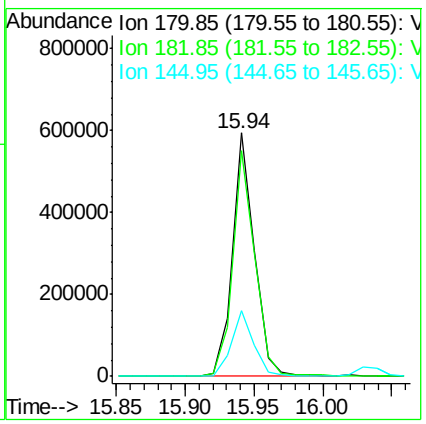


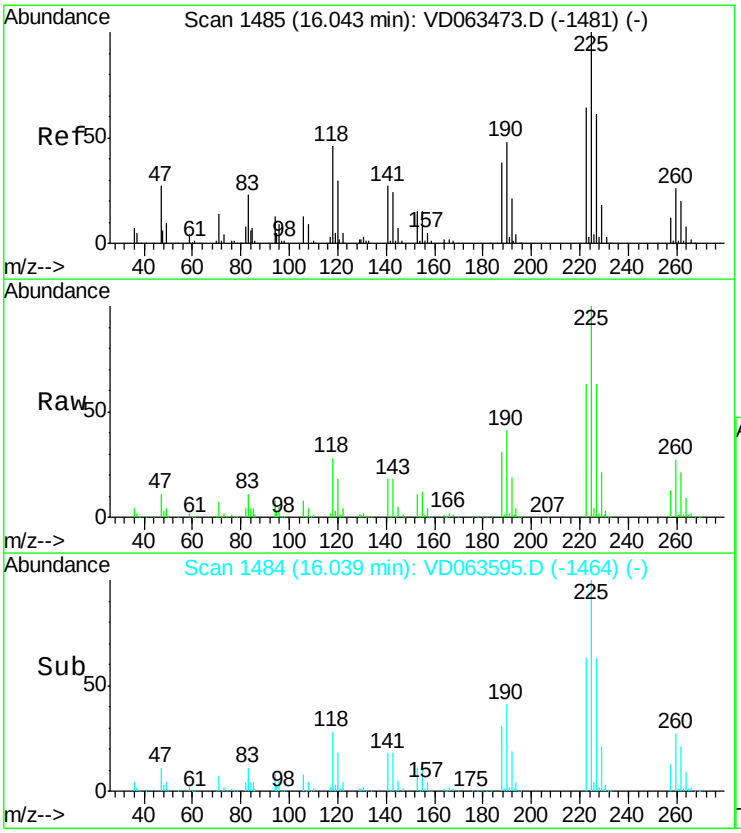
#93
1,2,4-Trichlorobenzene
Concen: 50.429 ug/l
RT: 15.94 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 660339

Ion	Ratio	Lower	Upper
180	100		
182	92.8	49.7	149.1
145	27.0	14.1	42.2

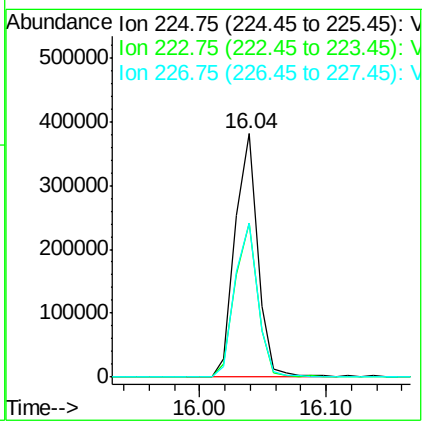


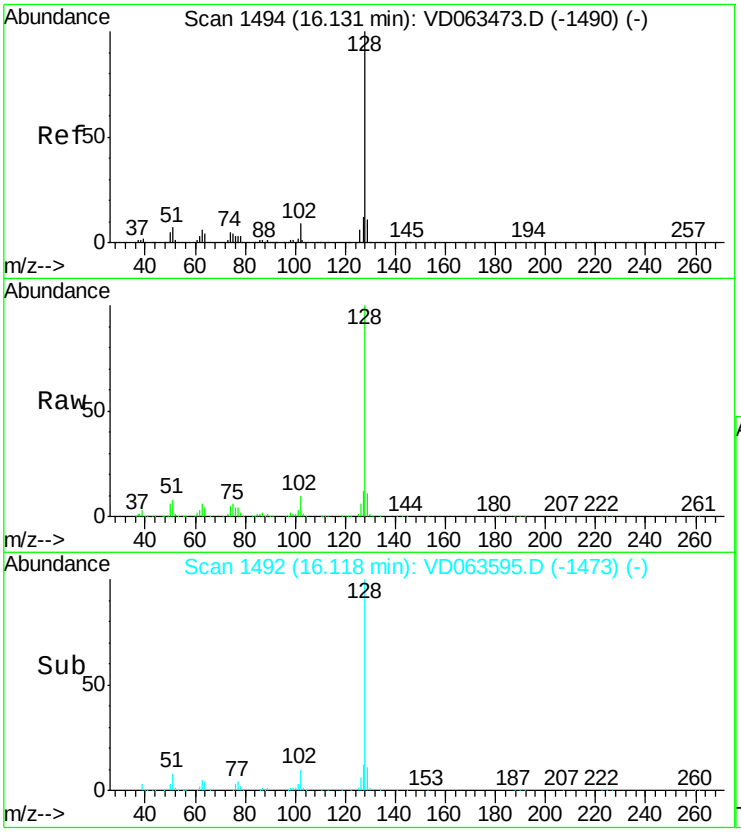


#94
Hexachlorobutadiene
Concen: 47.561 ug/l
RT: 16.04 min Scan# 1484
Delta R.T. -0.00 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:225 Resp: 474650

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.9	95.5
227	63.2	30.7	92.1



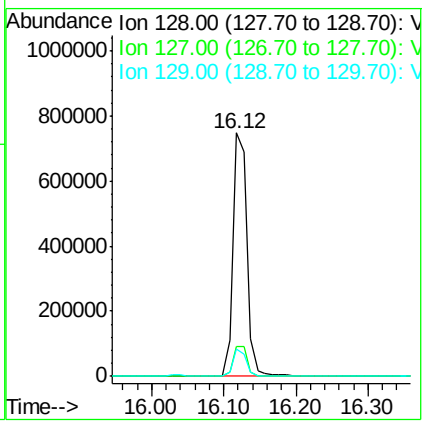


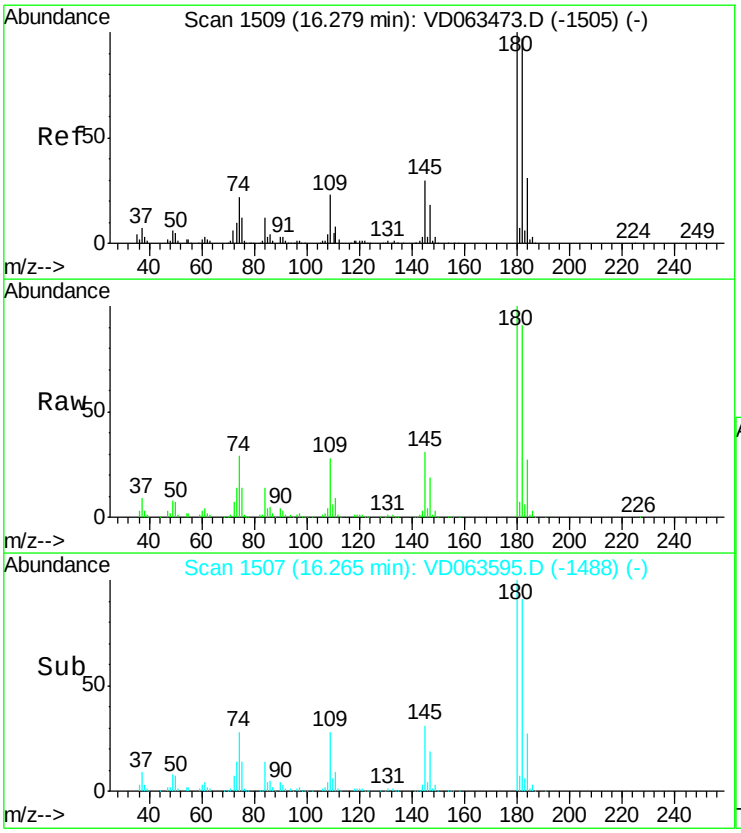
#95
Naphthalene
Concen: 51.135 ug/l
RT: 16.12 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 1014770

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.4	14.0
129	11.5	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 50.115 ug/l
RT: 16.27 min Scan# 1507
Delta R.T. -0.01 min
Lab File: VD063595.D
Acq: 15 Aug 2019 1:17

Tgt Ion:180 Resp: 530029

Ion	Ratio	Lower	Upper
180	100		
182	90.8	48.4	145.2
145	31.1	14.9	44.9