Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD080119\
Data File : VD063285.D
Acq On : 1 Aug 2019 10:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Aug 02 07:22:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D072919S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:04:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.04	168	1069687	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.21	114	1475113	50.00	ug/l		0.00
63) Chlorobenzene-d5	12.36	117	1300316	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	595455	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.44	65	623405	52.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.04%				
35) Dibromofluoromethane	6.91	113	629254	49.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.92%				
50) Toluene-d8	10.40	98	1449130	51.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.82%				
62) 4-Bromofluorobenzene	13.55	95	595585	46.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.56	85	604861	46.259	ug/l		96
3) Chloromethane	1.74	50	468024	46.070	ug/l		92
4) Vinyl Chloride	1.84	62	498754	47.425	ug/l		95
5) Bromomethane	2.14	94	266342	50.215	ug/l		98
6) Chloroethane	2.25	64	239225	49.269	ug/l		96
7) Trichlorofluoromethane	2.52	101	1050154	51.472	ug/l		100
8) Diethyl Ether	2.86	74	118413	41.470	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.14	101	560787	49.620	ug/l		97
10) Methyl Iodide	3.29	142	785823	48.132	ug/l		99
11) Tert butyl alcohol	4.07	59	114663	220.134	ug/l		96
12) 1,1-Dichloroethene	3.11	96	423160	51.002	ug/l		86
13) Acrolein	3.02	56	103617	206.699	ug/l		87
14) Allyl chloride	3.60	41	622024	47.062	ug/l		89
15) Acrylonitrile	4.19	53	327525	242.536	ug/l		93
16) Acetone	3.21	43	660093	285.435	ug/l		99
17) Carbon Disulfide	3.36	76	1294916	46.629	ug/l		98
18) Methyl Acetate	3.63	43	195835	44.086	ug/l		98
19) Methyl tert-butyl Ether	4.23	73	971254	51.824	ug/l		97
20) Methylene Chloride	3.80	84	428650	45.856	ug/l		98
21) trans-1,2-Dichloroethene	4.20	96	478066	51.353	ug/l		97
22) Diisopropyl ether	5.11	45	1312233	49.693	ug/l		97
23) Vinyl Acetate	5.05	43	4017200	247.483	ug/l		99
24) 1,1-Dichloroethane	4.97	63	806334	47.805	ug/l		96
25) 2-Butanone	6.06	43	628062	270.614	ug/l		93
26) 2,2-Dichloropropane	6.01	77	920396	52.950	ug/l		98
27) cis-1,2-Dichloroethene	6.02	96	504918	50.588	ug/l		99
28) Bromochloromethane	6.43	49	336617	50.089	ug/l	#	96
29) Tetrahydrofuran	6.44	42	269252	245.038	ug/l		97
30) Chloroform	6.65	83	1022534	48.849	ug/l		95
31) Cyclohexane	6.94	56	495173	46.836	ug/l		88
32) 1,1,1-Trichloroethane	6.86	97	979313	48.368	ug/l		98
36) 1,1-Dichloropropene	7.13	75	655517	48.693	ug/l		97
37) Ethyl Acetate	6.17	43	276834	45.772	ug/l		95
38) Carbon Tetrachloride	7.09	117	1117018	55.115	ug/l		97

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Data File : VD063285.D
Acq On : 1 Aug 2019 10:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Aug 02 07:22:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D072919S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:04:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.86	83	563666	50.254 ug/l		98
40) Benzene	7.44	78	1478647	52.408 ug/l		99
41) Methacrylonitrile	6.44	41	355835	49.185 ug/l	#	97
42) 1,2-Dichloroethane	7.57	62	721324	48.239 ug/l		99
43) Isopropyl Acetate	9.23	43	384167	49.726 ug/l	#	98
44) Trichloroethene	8.53	130	542112	47.417 ug/l		94
45) 1,2-Dichloropropane	8.93	63	354587	49.445 ug/l		99
46) Dibromomethane	9.05	93	292644	49.078 ug/l		92
47) Bromodichloromethane	9.37	83	788147	51.852 ug/l		96
48) Methyl methacrylate	9.11	41	264550	52.798 ug/l		98
49) 1,4-Dioxane	9.07	88	43593	1027.143 ug/l	#	86
51) 4-Methyl-2-Pentanone	10.29	43	1333730	253.843 ug/l		94
52) Toluene	10.50	92	953805	50.828 ug/l		97
53) t-1,3-Dichloropropene	10.90	75	643174	49.080 ug/l		97
54) cis-1,3-Dichloropropene	10.03	75	712830	51.758 ug/l		98
55) 1,1,2-Trichloroethane	11.18	97	307850	48.574 ug/l		95
56) Ethyl methacrylate	11.03	69	368953	53.163 ug/l		94
57) 1,3-Dichloropropane	11.40	76	469124	46.980 ug/l		96
58) 2-Chloroethyl Vinyl ether	9.85	63	757844	209.862 ug/l		100
59) 2-Hexanone	11.52	43	1048947	277.033 ug/l		98
60) Dibromochloromethane	11.68	129	620422	51.855 ug/l		100
61) 1,2-Dibromoethane	11.80	107	362964	46.413 ug/l		97
64) Tetrachloroethene	11.25	164	509909	49.223 ug/l		98
65) Chlorobenzene	12.39	112	1229606	49.163 ug/l		97
66) 1,1,1,2-Tetrachloroethane	12.51	131	543069	49.294 ug/l		98
67) Ethyl Benzene	12.52	91	2034715	47.889 ug/l		100
68) m/p-Xylenes	12.66	106	1515226	97.244 ug/l		96
69) o-Xylene	13.04	106	683717	47.783 ug/l		88
70) Styrene	13.06	104	1162056	45.794 ug/l		95
71) Bromoform	13.23	173	403072	50.310 ug/l		99
73) Isopropylbenzene	13.39	105	2059016	55.094 ug/l		98
74) N-amyl acetate	13.26	43	536486	54.301 ug/l		98
75) 1,1,2,2-Tetrachloroethane	13.69	83	347874	54.798 ug/l		95
76) 1,2,3-Trichloropropane	13.73	75	389803	54.501 ug/l		100
77) Bromobenzene	13.66	156	609676	57.266 ug/l		95
78) n-propylbenzene	13.77	91	2515012	56.550 ug/l		99
79) 2-Chlorotoluene	13.84	91	1412398	54.808 ug/l		98
80) 1,3,5-Trimethylbenzene	13.93	105	1763336	54.705 ug/l		98
81) trans-1,4-Dichloro-2-buten	13.46	75	107123	53.939 ug/l		89
82) 4-Chlorotoluene	13.94	91	1734929	57.206 ug/l		87
83) tert-Butylbenzene	14.18	119	1930920	52.464 ug/l		97
84) 1,2,4-Trimethylbenzene	14.23	105	1759514	52.774 ug/l		98
85) sec-Butylbenzene	14.36	105	2023539	52.184 ug/l		100
86) p-Isopropyltoluene	14.49	119	1813770	49.007 ug/l		99
87) 1,3-Dichlorobenzene	14.45	146	1000625	53.073 ug/l		98
88) 1,4-Dichlorobenzene	14.53	146	1006326	52.783 ug/l		94
89) n-Butylbenzene	14.79	91	1770168	55.377 ug/l		97
90) Hexachloroethane	15.00	117	529804	54.944 ug/l		93
91) 1,2-Dichlorobenzene	14.80	146	882011	53.693 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	15.37	75	62345	48.213 ug/l		90

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Acq On : 1 Aug 2019 10:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Aug 02 07:22:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D072919S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:04:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.93	180	681761	52.316 ug/l	95
94) Hexachlorobutadiene	16.03	225	531435	56.274 ug/l	98
95) Naphthalene	16.12	128	939051	50.983 ug/l	99
96) 1,2,3-Trichlorobenzene	16.27	180	528712	51.357 ug/l	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD080119\
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Acq On : 1 Aug 2019 10:17
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
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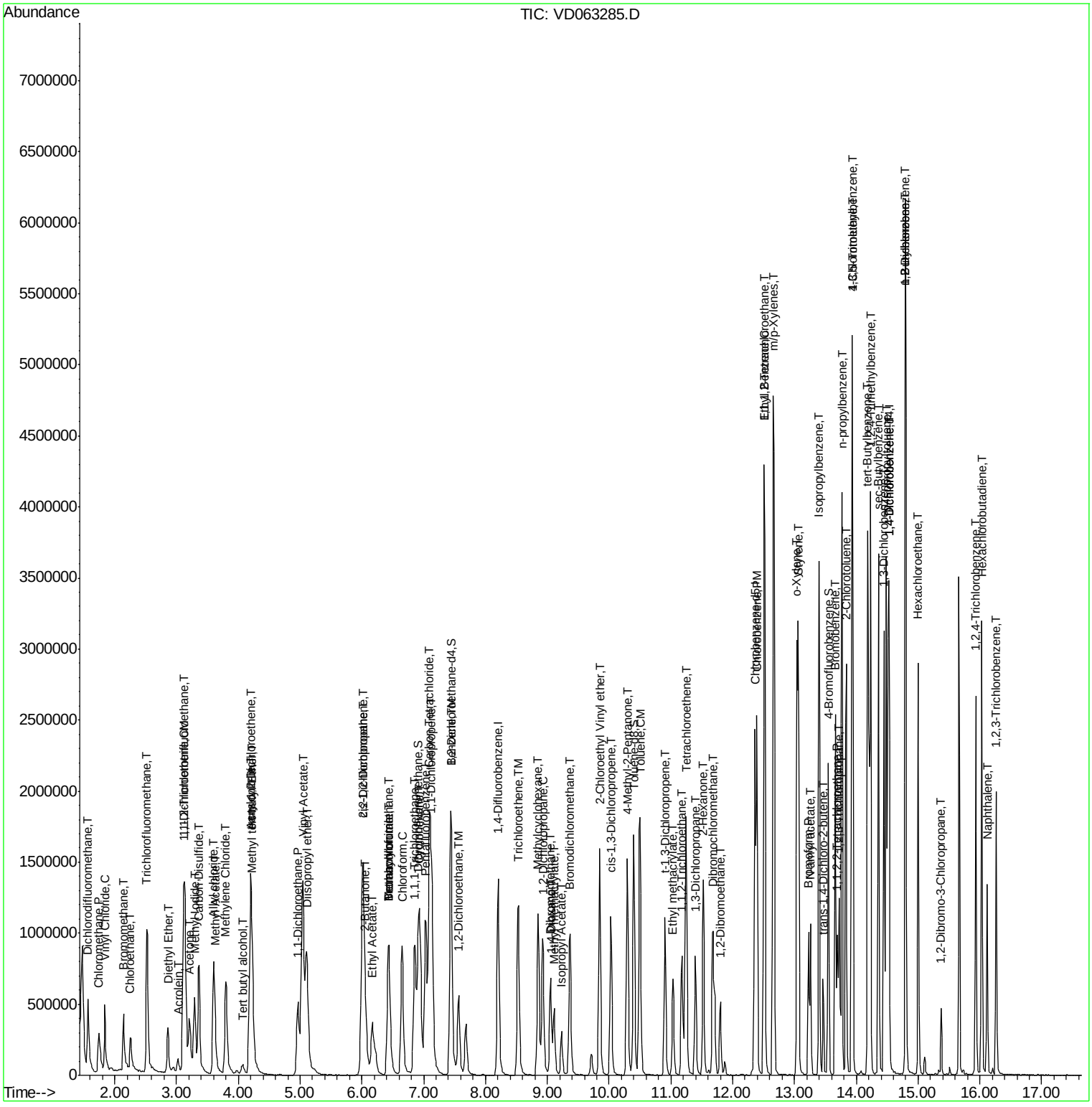
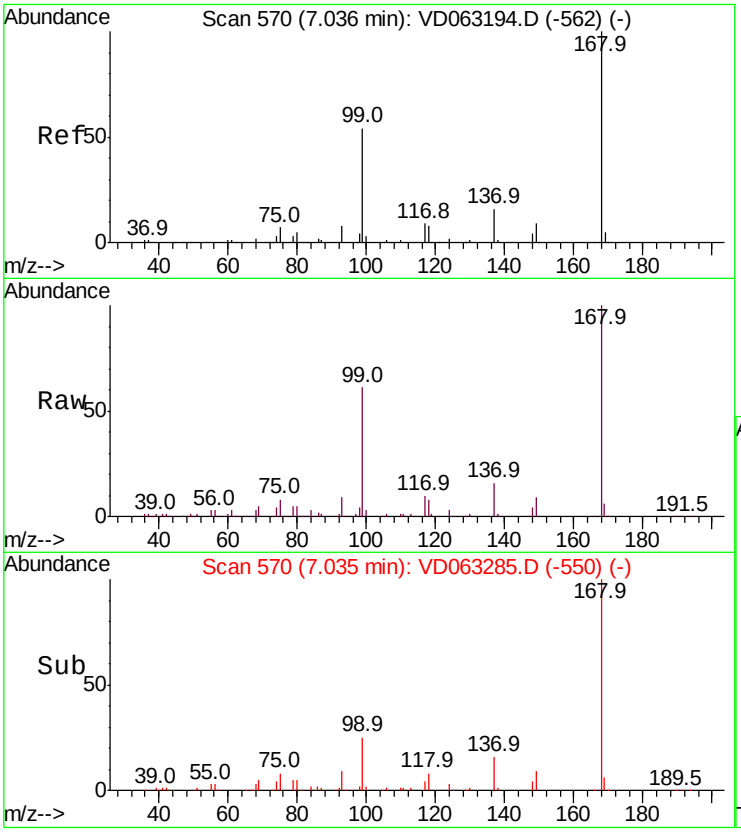
Quant Time: Aug 02 07:22:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D072919S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:04:50 2019
Response via : Initial Calibration



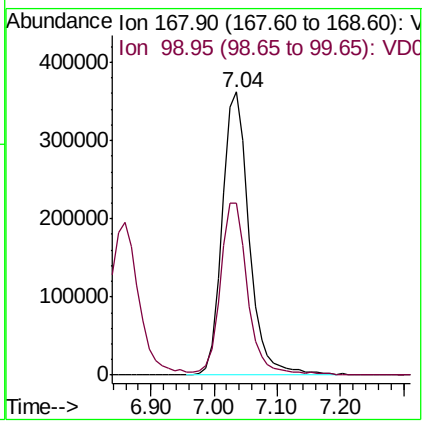


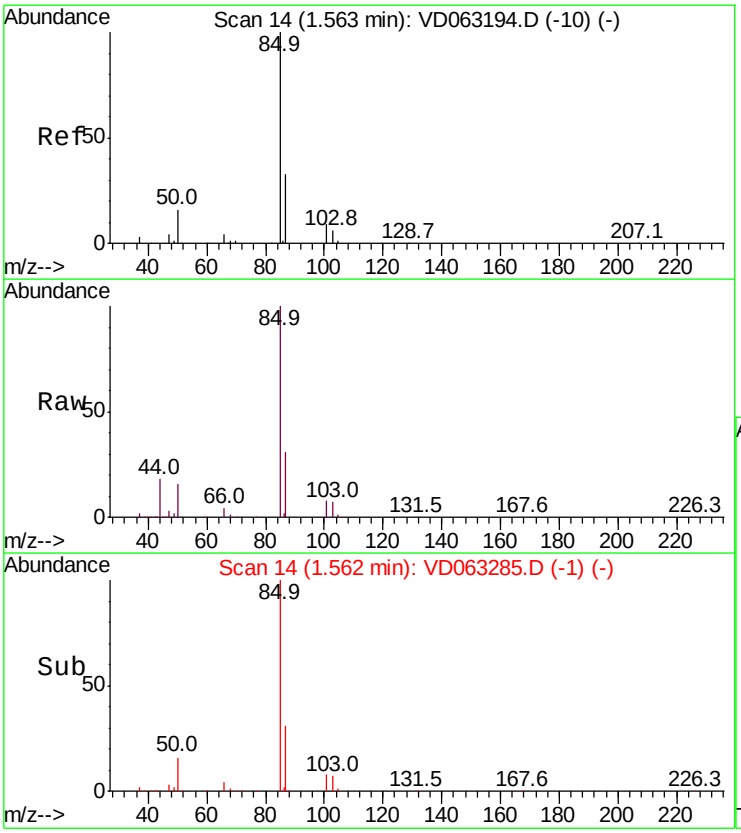
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.04 min Scan# 570
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 1069687

Ion	Ratio	Lower	Upper
168	100		
99	60.7	43.7	65.5

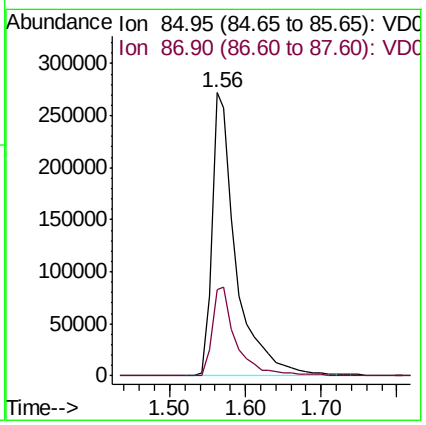


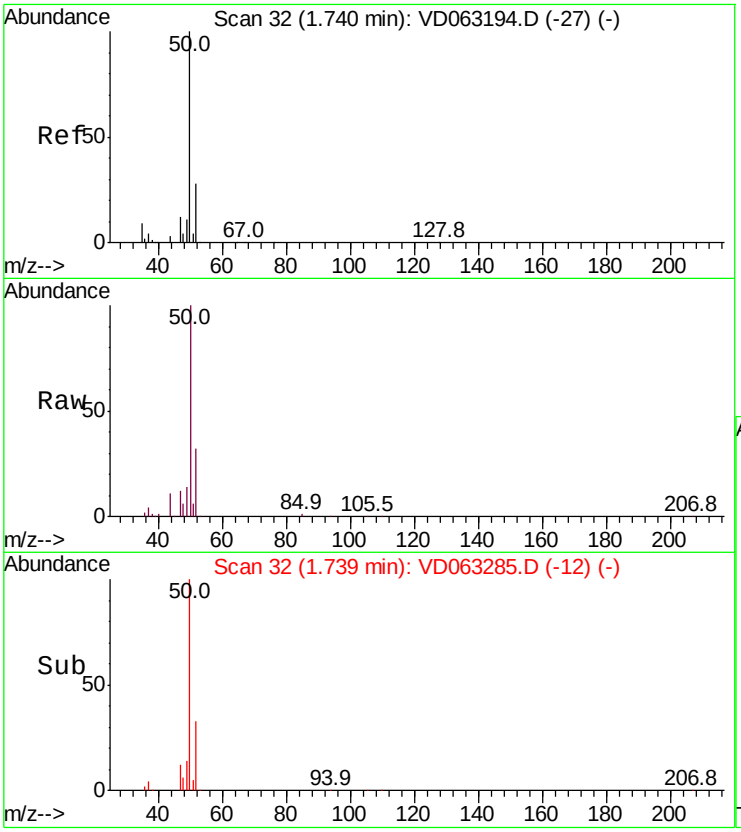


#2
Dichlorodifluoromethane
Concen: 46.259 ug/l
RT: 1.56 min Scan# 14
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 85 Resp: 604861

Ion	Ratio	Lower	Upper
85	100		
87	30.6	16.6	49.7



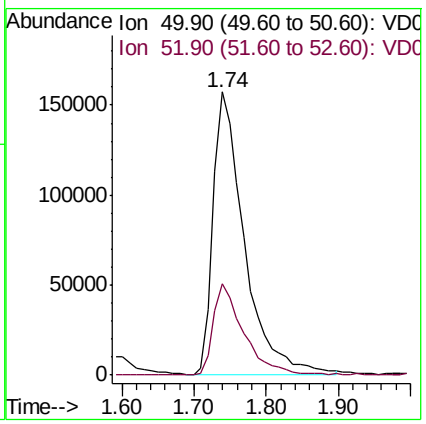


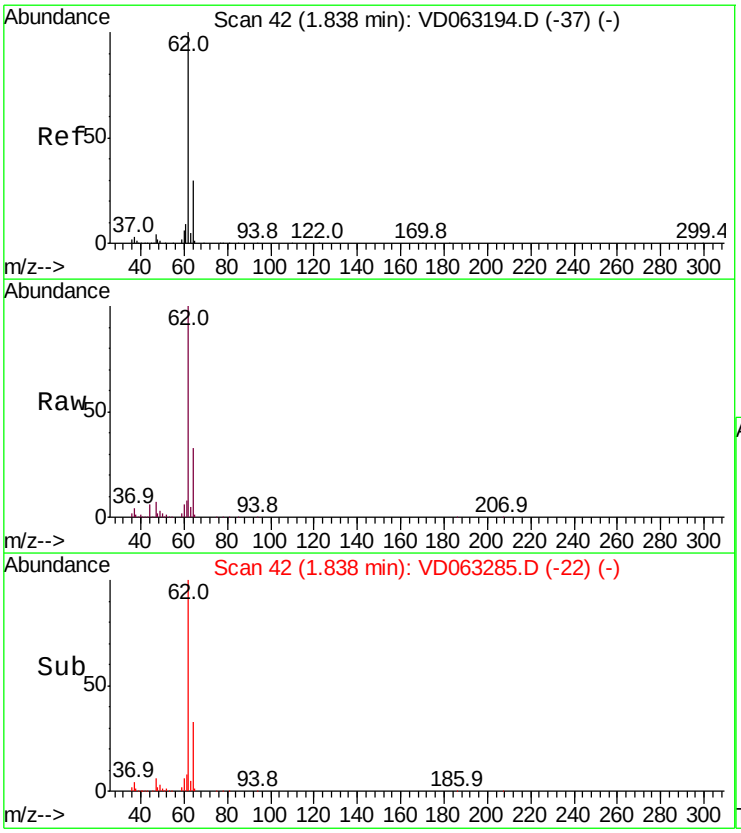
#3
Chloromethane
Concen: 46.070 ug/l
RT: 1.74 min Scan# 32
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 468024

Ion	Ratio	Lower	Upper
50	100		
52	32.3	22.6	34.0

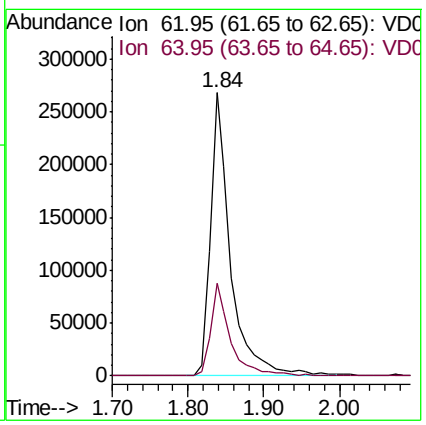


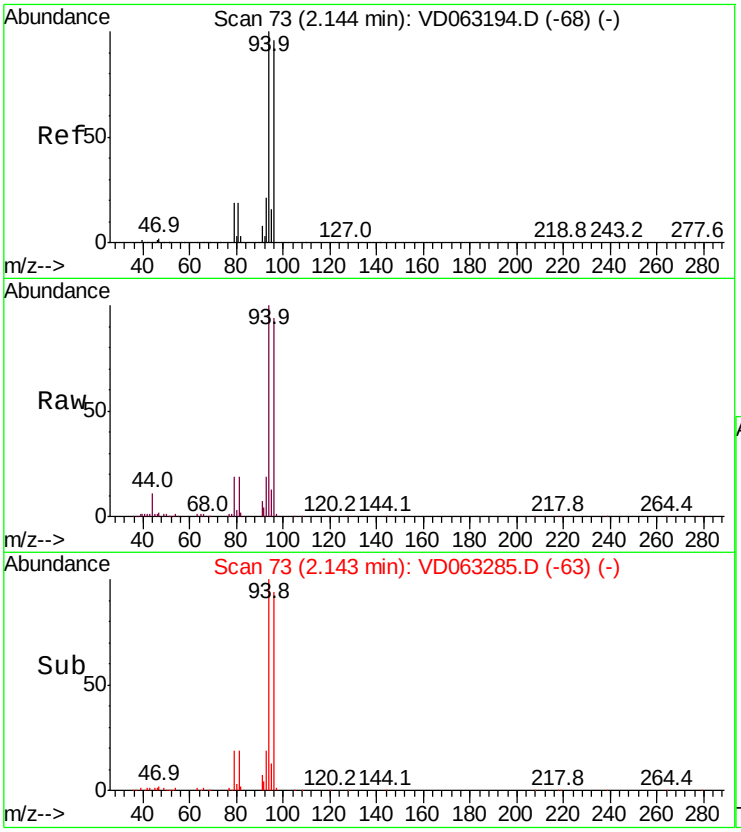


#4
Vinyl Chloride
Concen: 47.425 ug/l
RT: 1.84 min Scan# 42
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 62 Resp: 498754

Ion	Ratio	Lower	Upper
62	100		
64	32.8	24.1	36.1



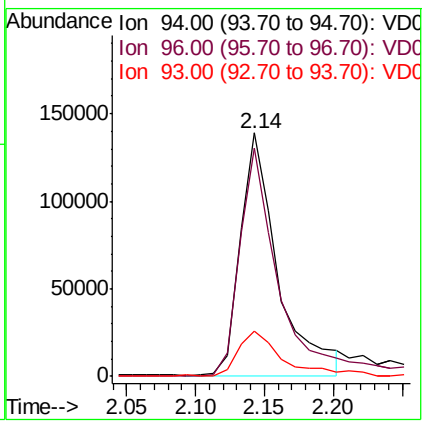


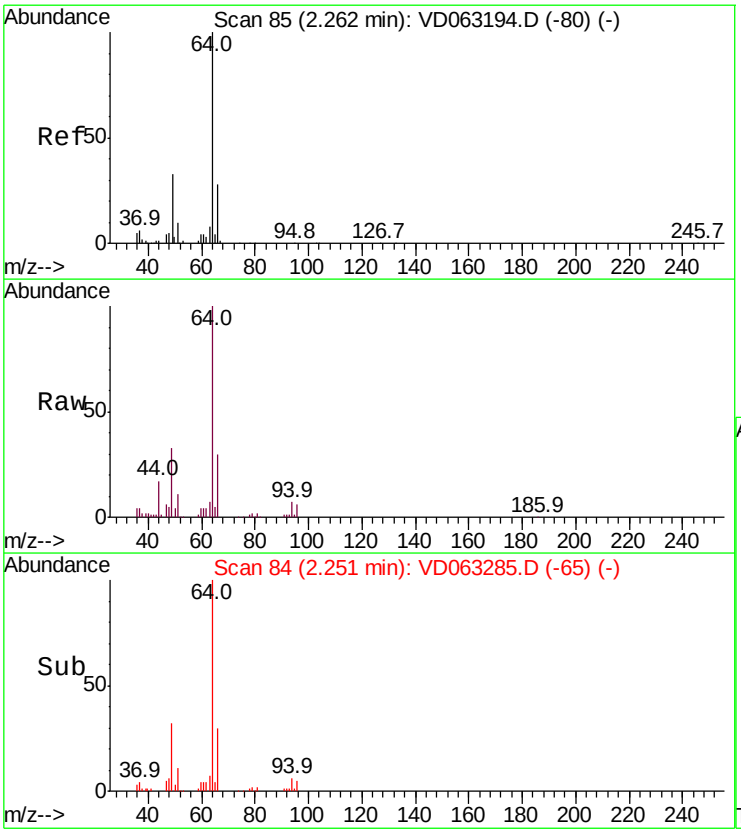
#5
Bromomethane
Concen: 50.215 ug/l
RT: 2.14 min Scan# 73
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 266342

Ion	Ratio	Lower	Upper
94	100		
96	93.9	76.4	114.6
93	18.8	17.3	25.9

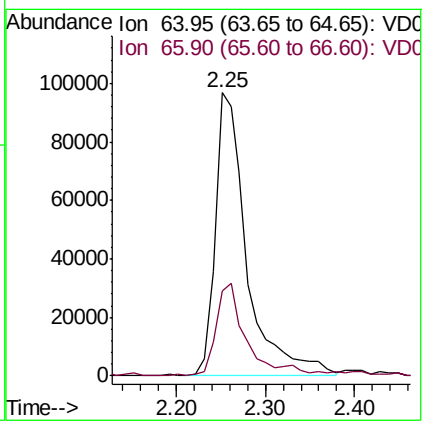


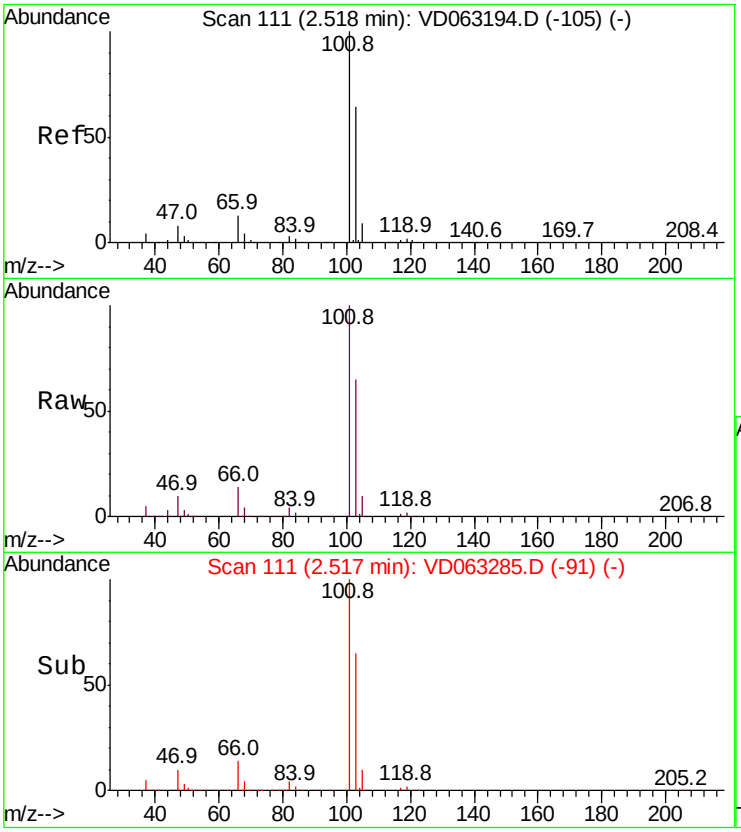


#6
Chloroethane
Concen: 49.269 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 64 Resp: 239225

Ion	Ratio	Lower	Upper
64	100		
66	29.8	22.2	33.2



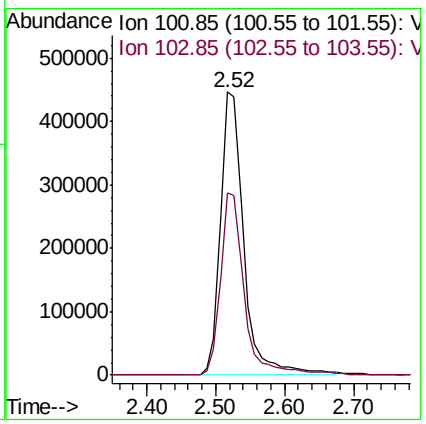


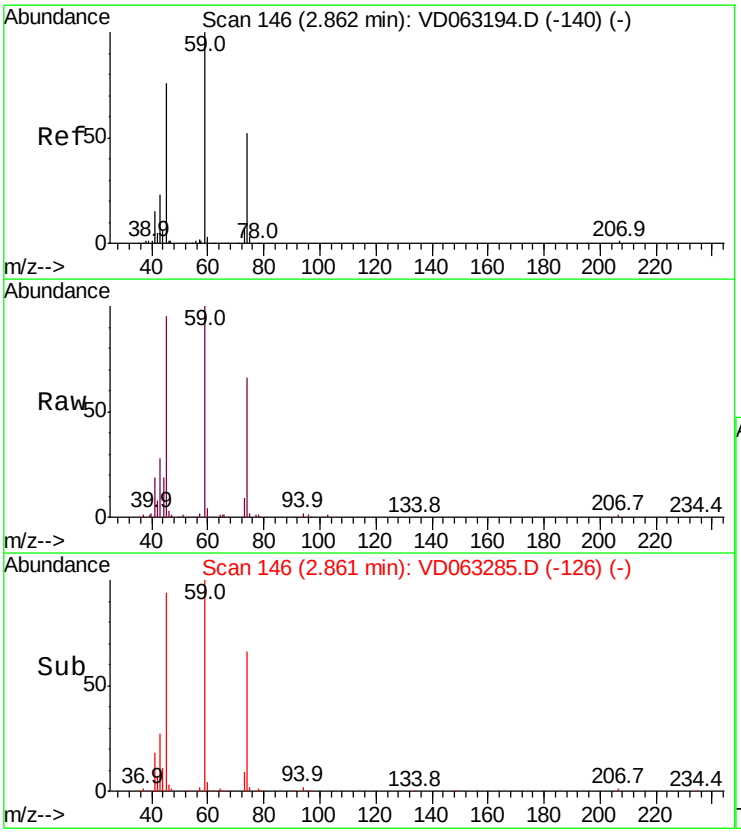
#7
Trichlorofluoromethane
Concen: 51.472 ug/l
RT: 2.52 min Scan# 111
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 1050154

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.5	77.3

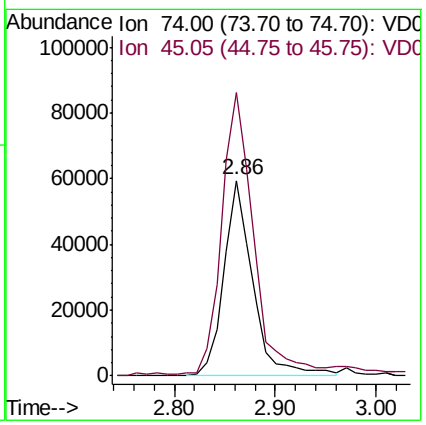


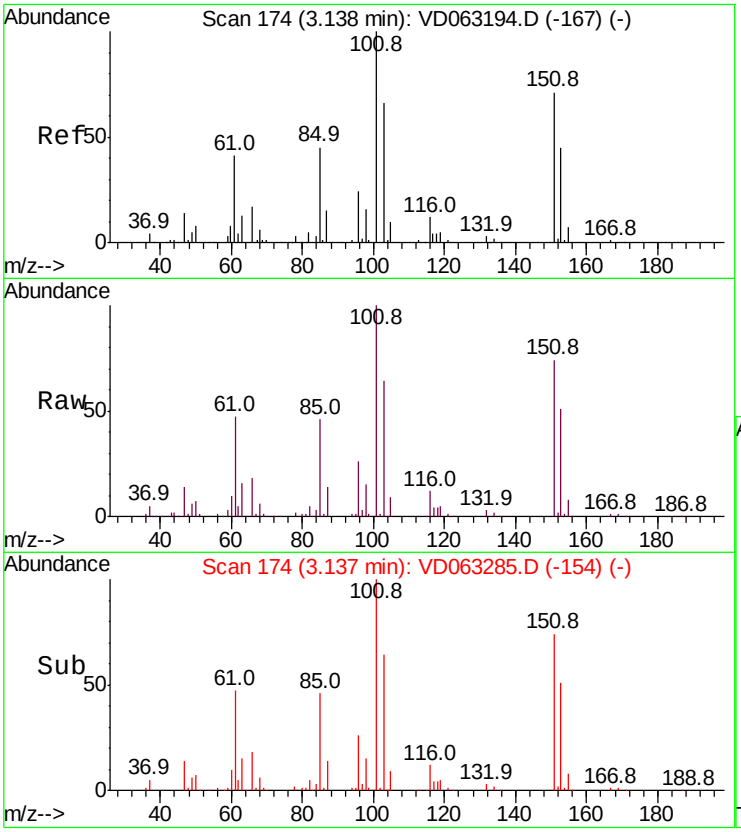


#8
Diethyl Ether
Concen: 41.470 ug/l
RT: 2.86 min Scan# 146
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 74 Resp: 118413

Ion	Ratio	Lower	Upper
74	100		
45	144.7	73.6	220.8



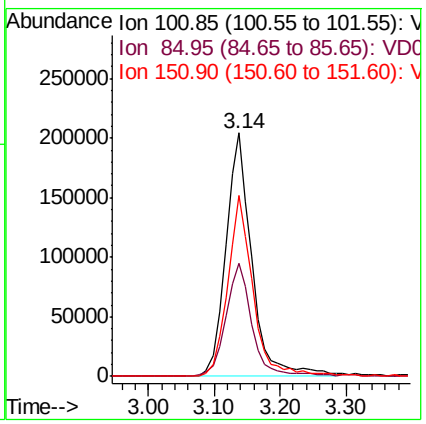


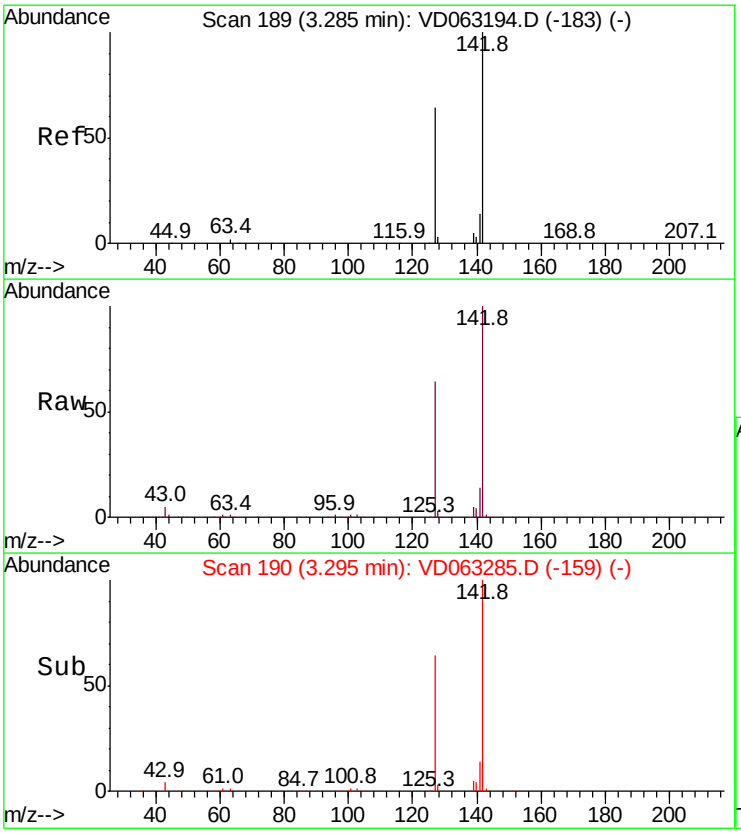
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.620 ug/l
RT: 3.14 min Scan# 174
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 560787

Ion	Ratio	Lower	Upper
101	100		
85	46.4	36.1	54.1
151	74.2	57.1	85.7

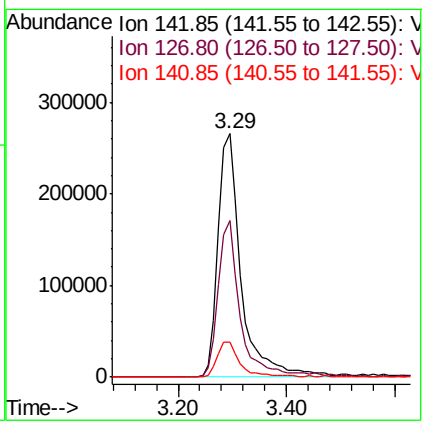


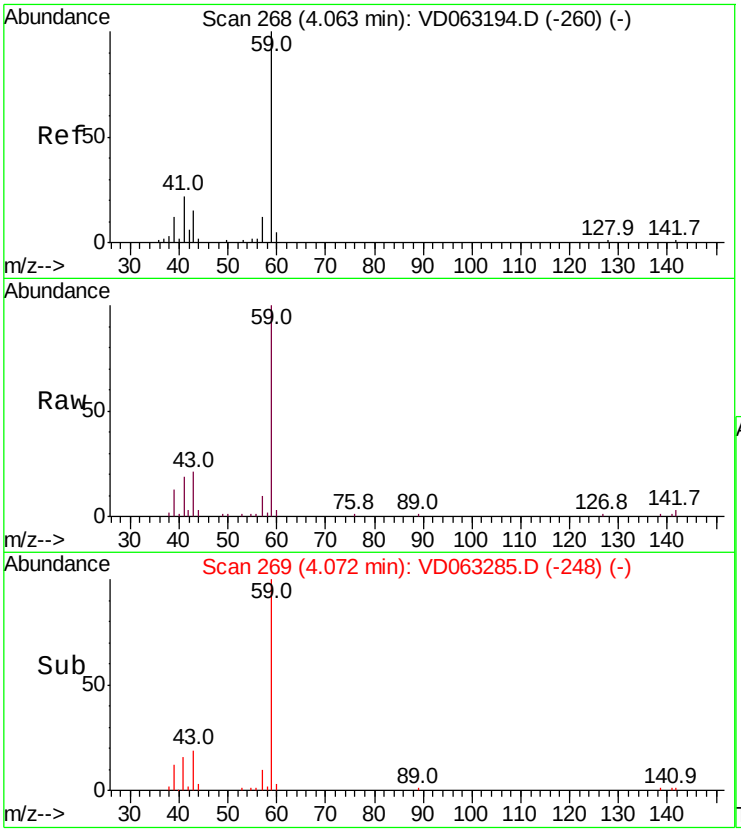


#10
Methyl Iodide
Concen: 48.132 ug/l
RT: 3.29 min Scan# 190
Delta R.T. 0.01 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:142 Resp: 785823

Ion	Ratio	Lower	Upper
142	100		
127	64.2	50.8	76.2
141	14.2	11.4	17.2



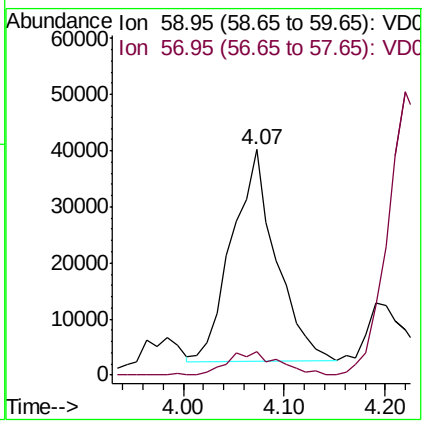


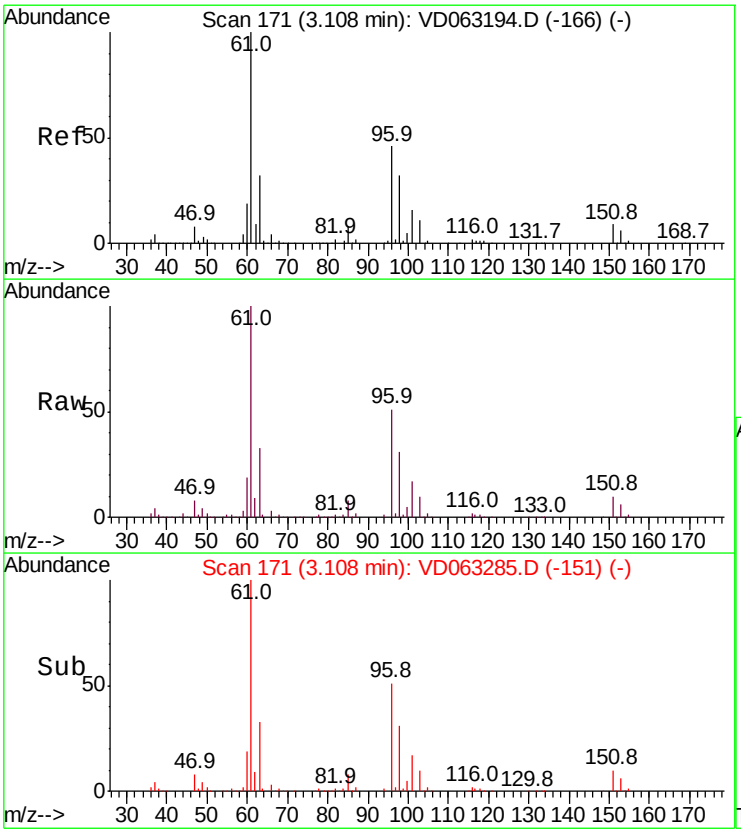
#11
Tert butyl alcohol
Concen: 220.134 ug/l
RT: 4.07 min Scan# 269
Delta R.T. 0.01 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 114663

Ion	Ratio	Lower	Upper
59	100		
57	10.3	9.6	14.4

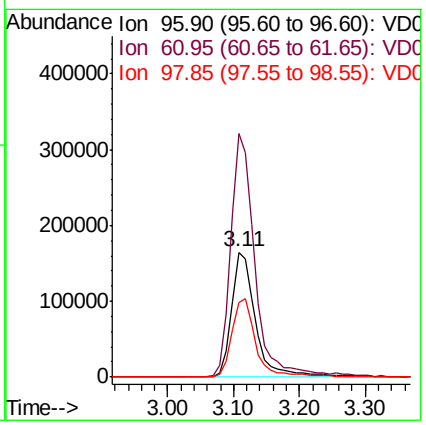


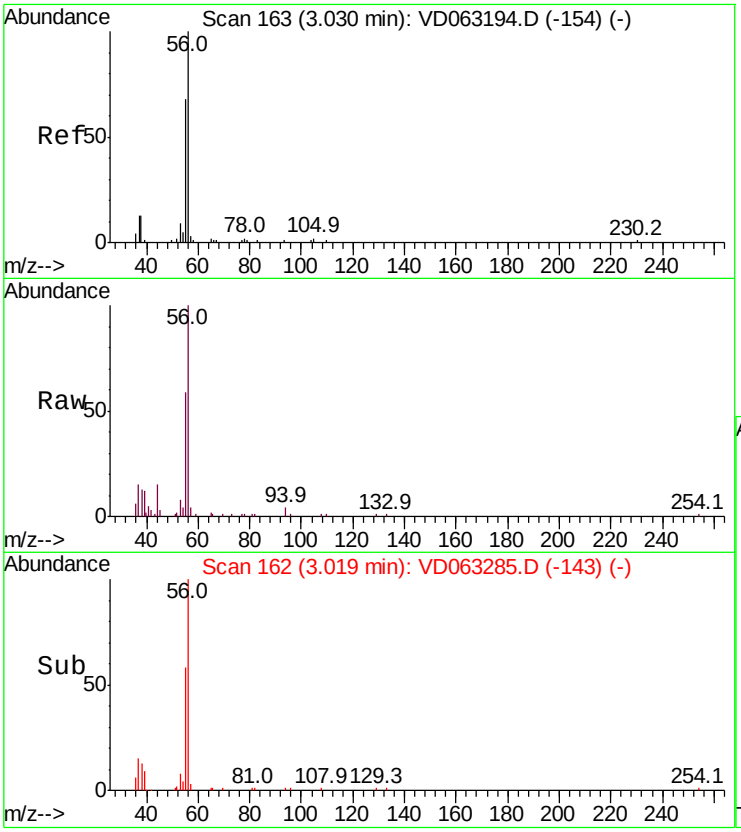


#12
1,1-Dichloroethene
Concen: 51.002 ug/l
RT: 3.11 min Scan# 171
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 96 Resp: 423160

Ion	Ratio	Lower	Upper
96	100		
61	194.5	173.7	260.5
98	59.4	55.8	83.8



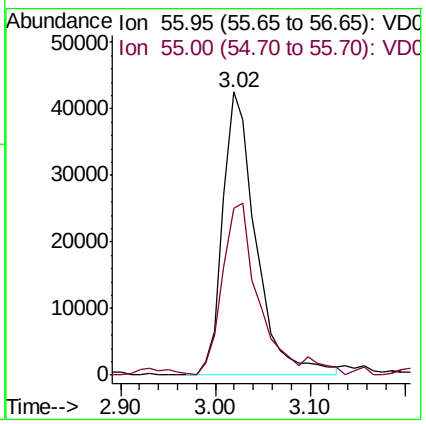


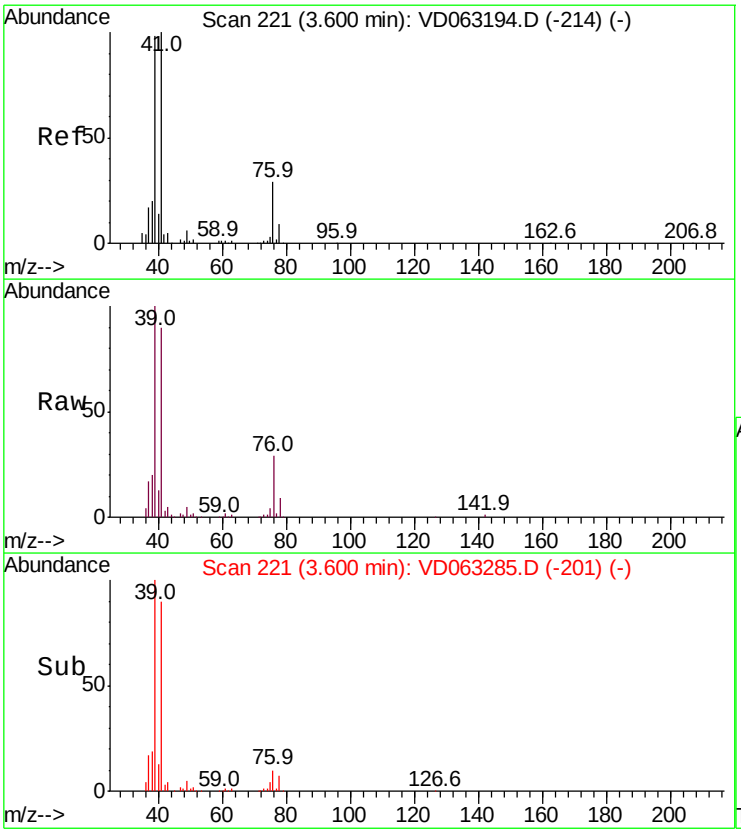
#13
Acrolein
Concen: 206.699 ug/l
RT: 3.02 min Scan# 162
Delta R.T. -0.01 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 103617

Ion	Ratio	Lower	Upper
56	100		
55	58.9	55.3	82.9

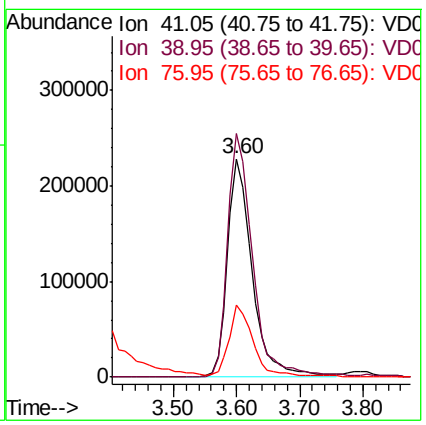


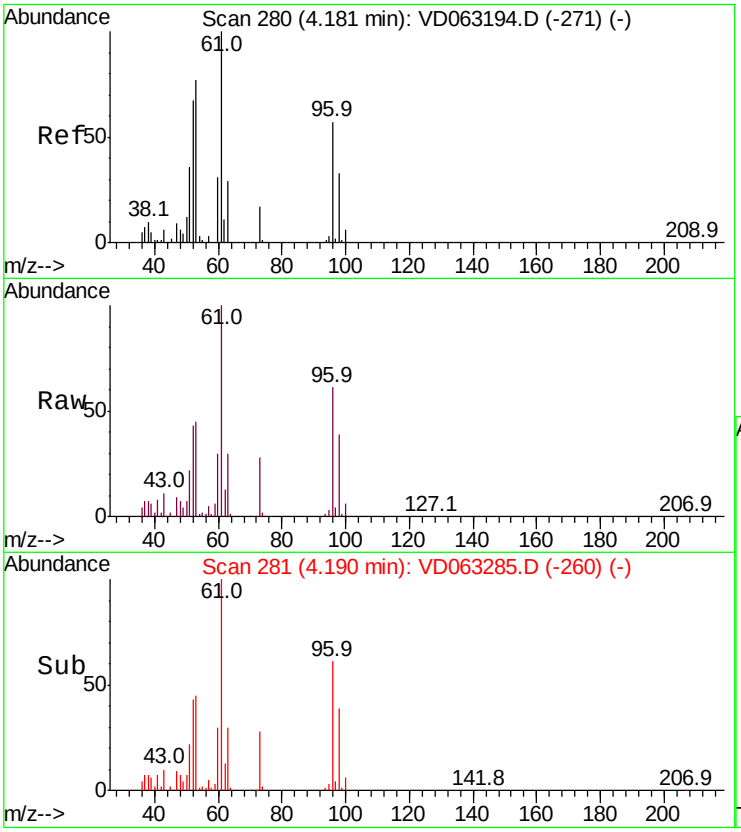


#14
Allyl chloride
Concen: 47.062 ug/l
RT: 3.60 min Scan# 221
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 41 Resp: 622024

Ion	Ratio	Lower	Upper
41	100		
39	111.5	78.6	117.8
76	32.7	24.5	36.7



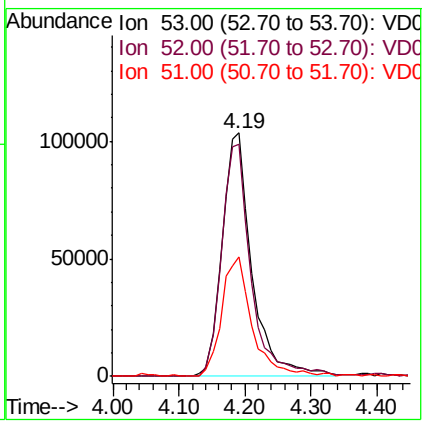


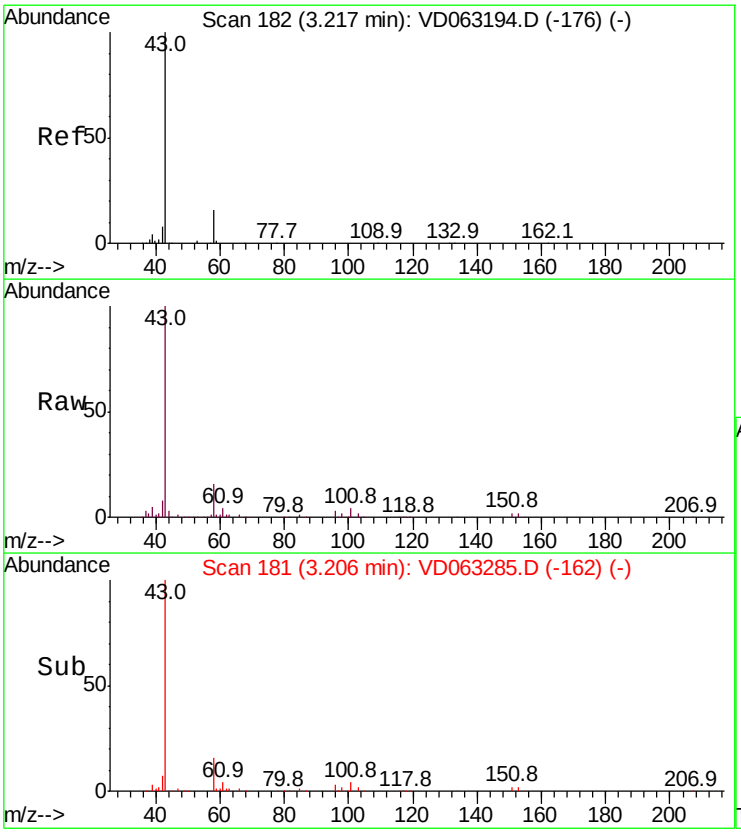
#15
Acrylonitrile
Concen: 242.536 ug/l
RT: 4.19 min Scan# 281
Delta R.T. 0.01 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 327525

Ion	Ratio	Lower	Upper
53	100		
52	95.3	69.7	104.5
51	49.1	37.4	56.0

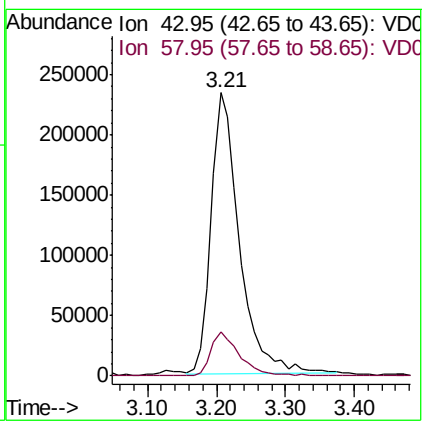


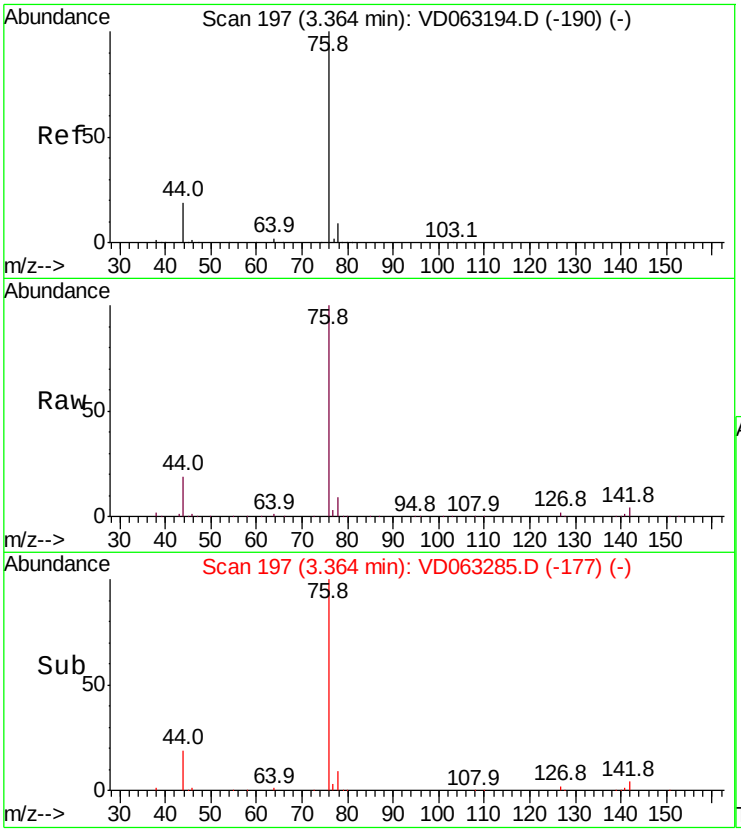


#16
Acetone
Concen: 285.435 ug/l
RT: 3.21 min Scan# 181
Delta R.T. -0.01 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 43 Resp: 660093

Ion	Ratio	Lower	Upper
43	100		
58	15.7	13.0	19.4



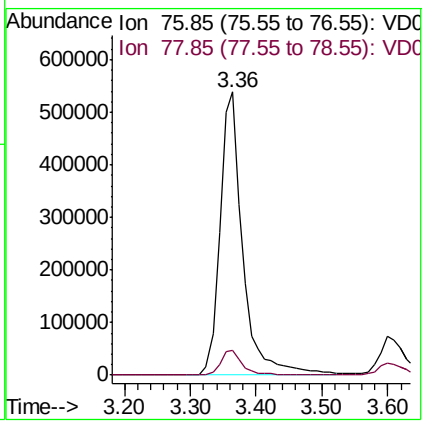


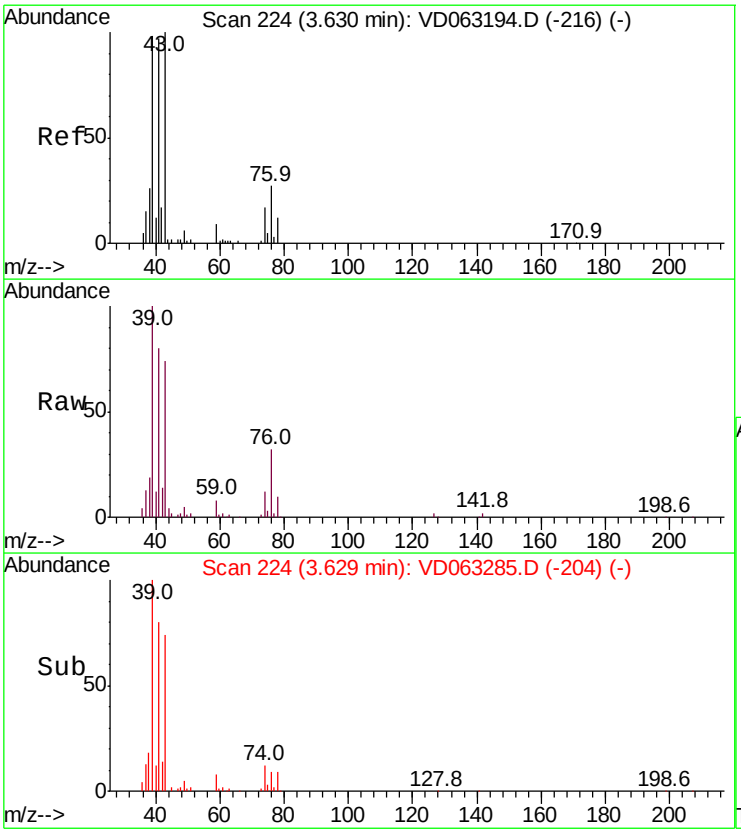
#17
Carbon Disulfide
Concen: 46.629 ug/l
RT: 3.36 min Scan# 197
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 1294916

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.4	11.2

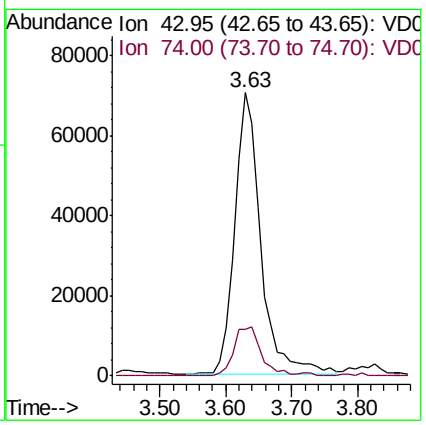


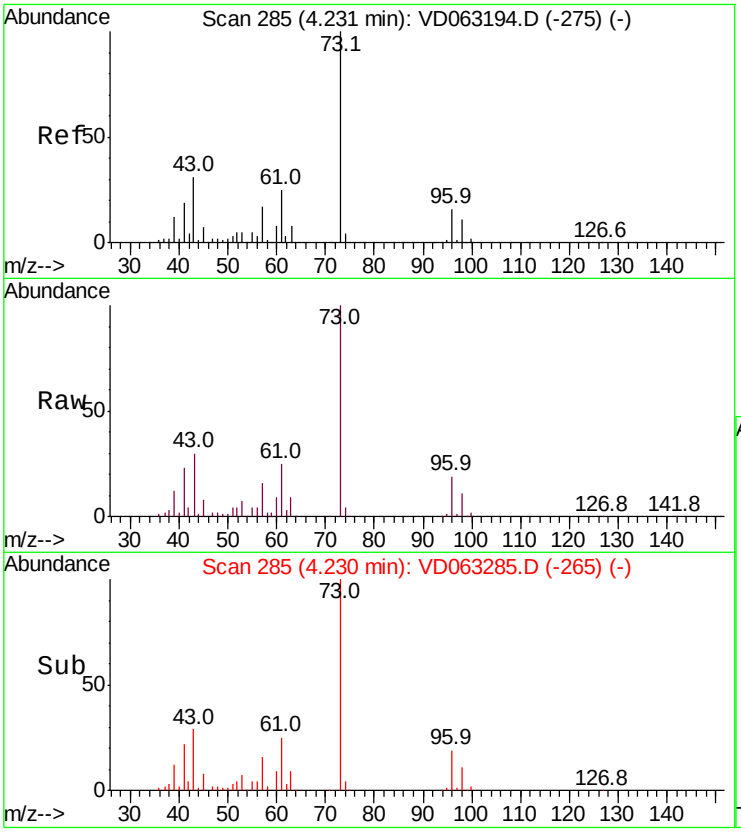


#18
Methyl Acetate
Concen: 44.086 ug/l
RT: 3.63 min Scan# 224
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 43 Resp: 195835

Ion	Ratio	Lower	Upper
43	100		
74	16.6	13.8	20.8



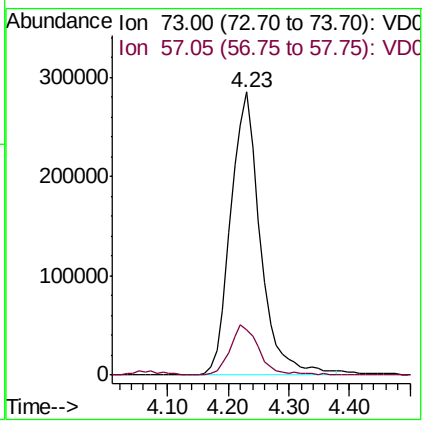


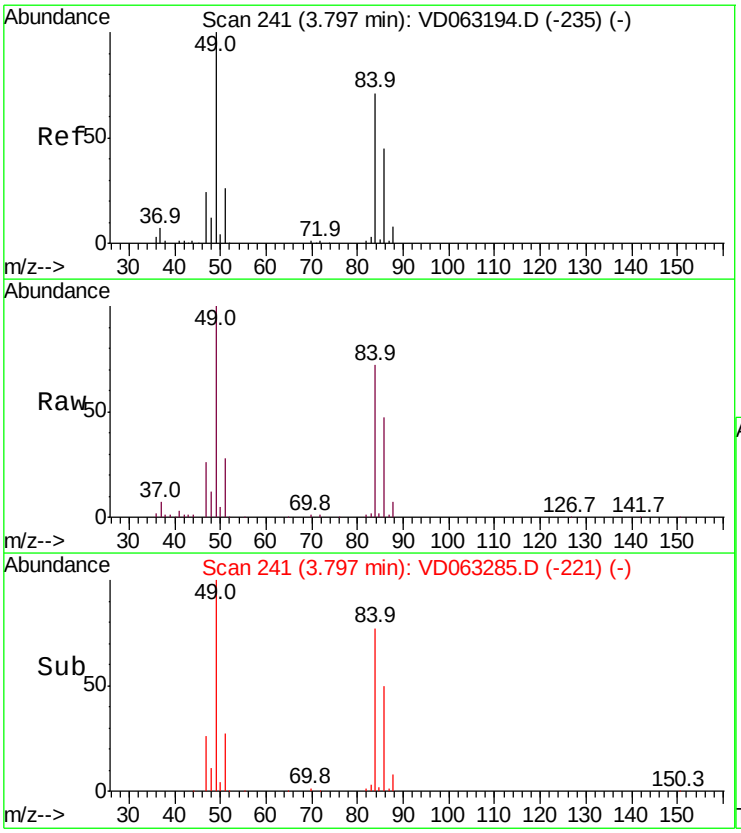
#19
Methyl tert-butyl Ether
Concen: 51.824 ug/l
RT: 4.23 min Scan# 285
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 971254

Ion	Ratio	Lower	Upper
73	100		
57	16.1	13.8	20.6

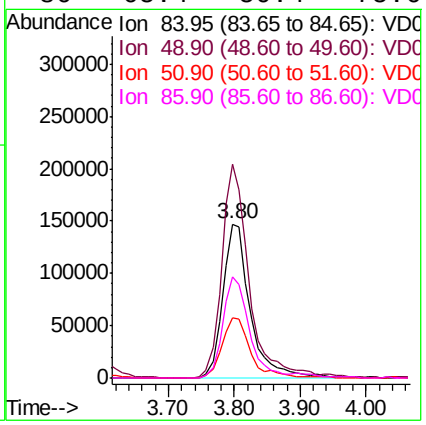


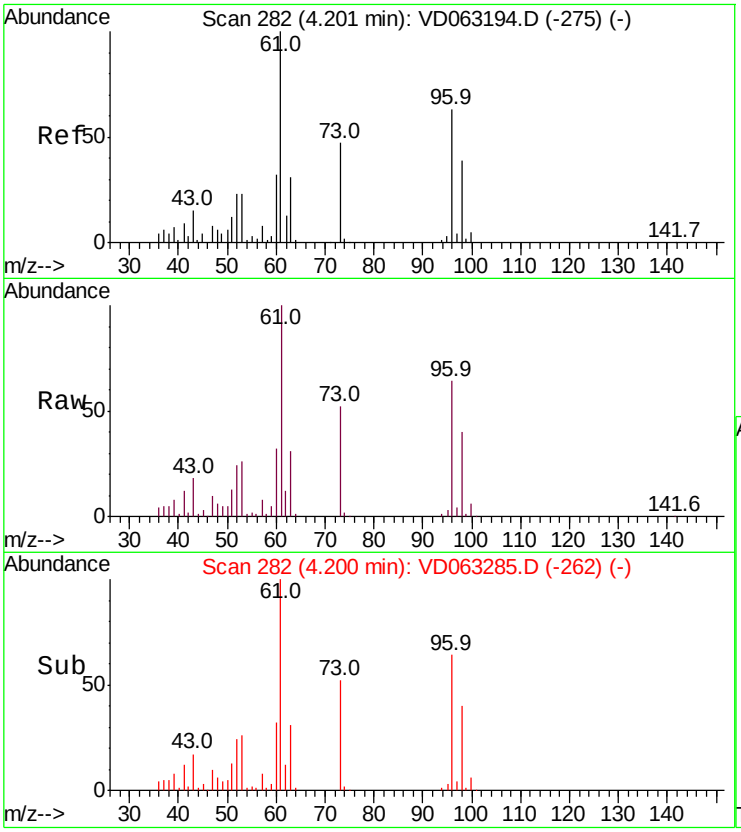


#20
Methylene Chloride
Concen: 45.856 ug/l
RT: 3.80 min Scan# 241
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 84 Resp: 428650

Ion	Ratio	Lower	Upper
84	100		
49	138.9	112.5	168.7
51	39.3	29.6	44.4
86	65.4	50.4	75.6



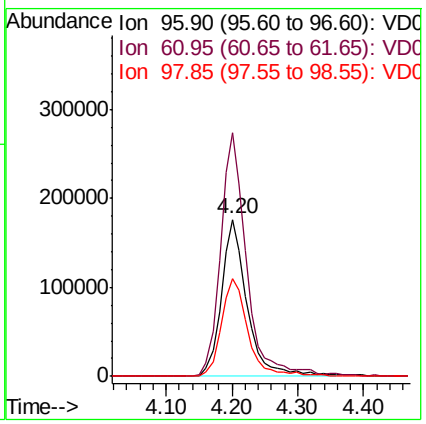


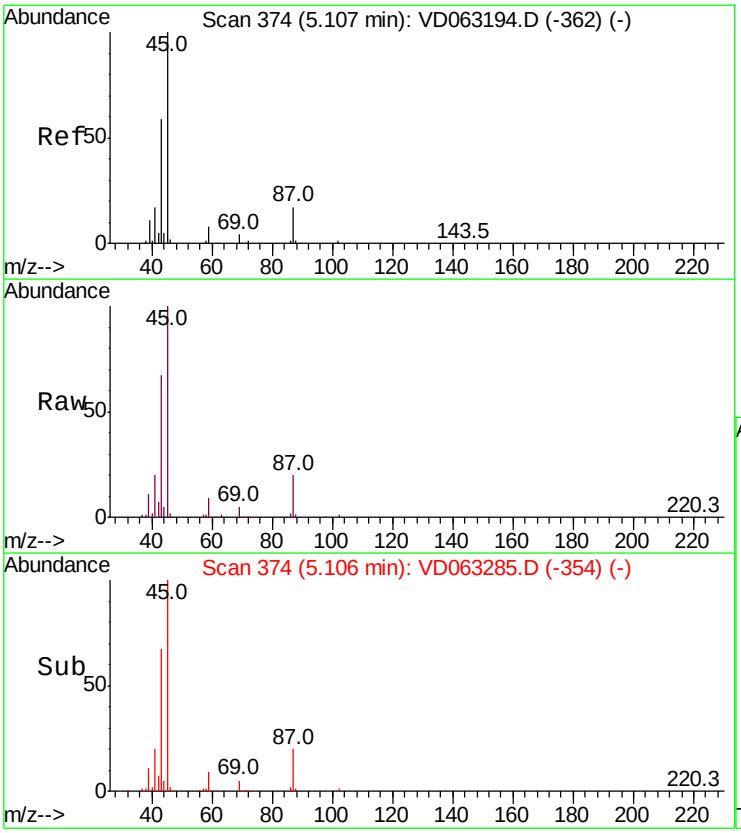
#21
trans-1,2-Dichloroethene
Concen: 51.353 ug/l
RT: 4.20 min Scan# 282
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 478066

Ion	Ratio	Lower	Upper
96	100		
61	155.3	127.4	191.2
98	62.6	49.3	73.9

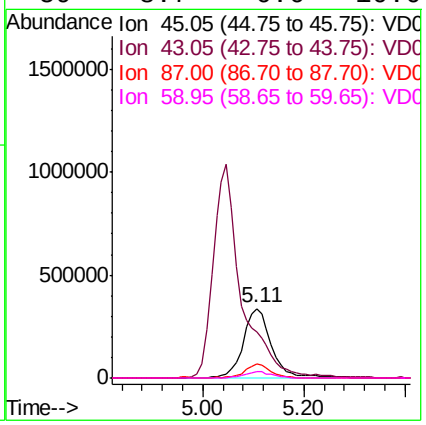


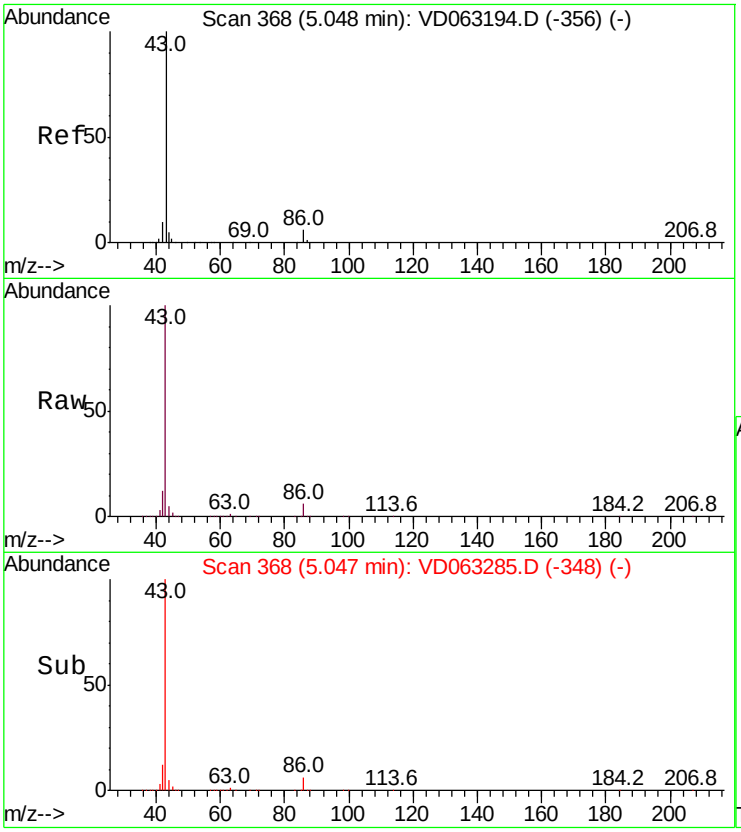


#22
Diisopropyl ether
Concen: 49.693 ug/l
RT: 5.11 min Scan# 374
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 45 Resp: 1312233

Ion	Ratio	Lower	Upper
45	100		
43	66.9	51.7	77.5
87	19.8	14.6	21.8
59	8.7	6.6	10.0



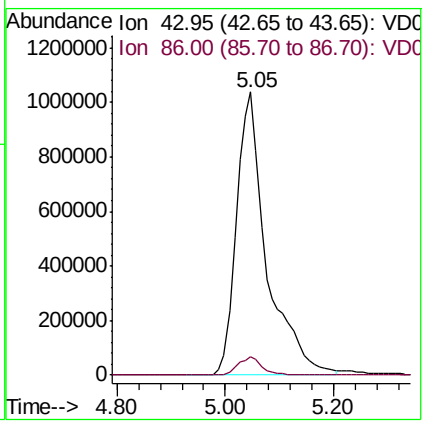


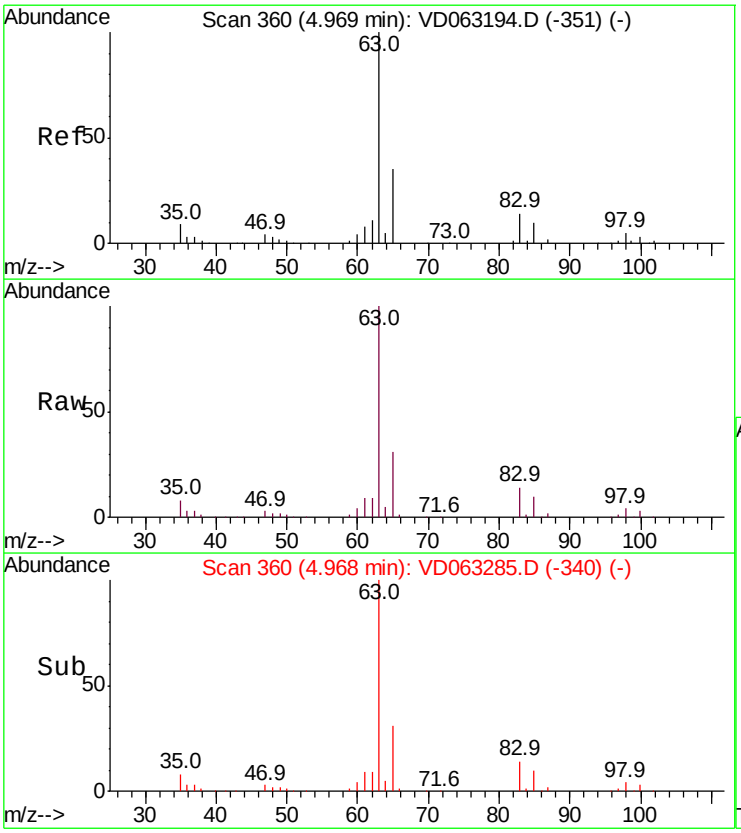
#23
Vinyl Acetate
Concen: 247.483 ug/l
RT: 5.05 min Scan# 368
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4017200

Ion	Ratio	Lower	Upper
43	100		
86	6.3	4.9	7.3

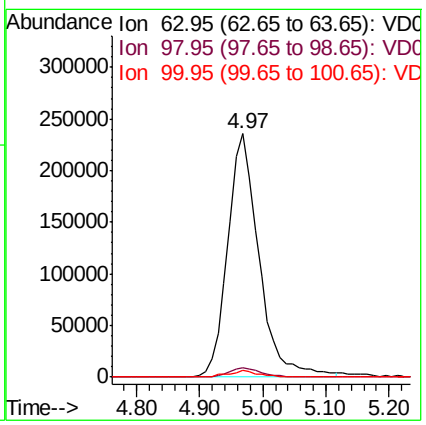


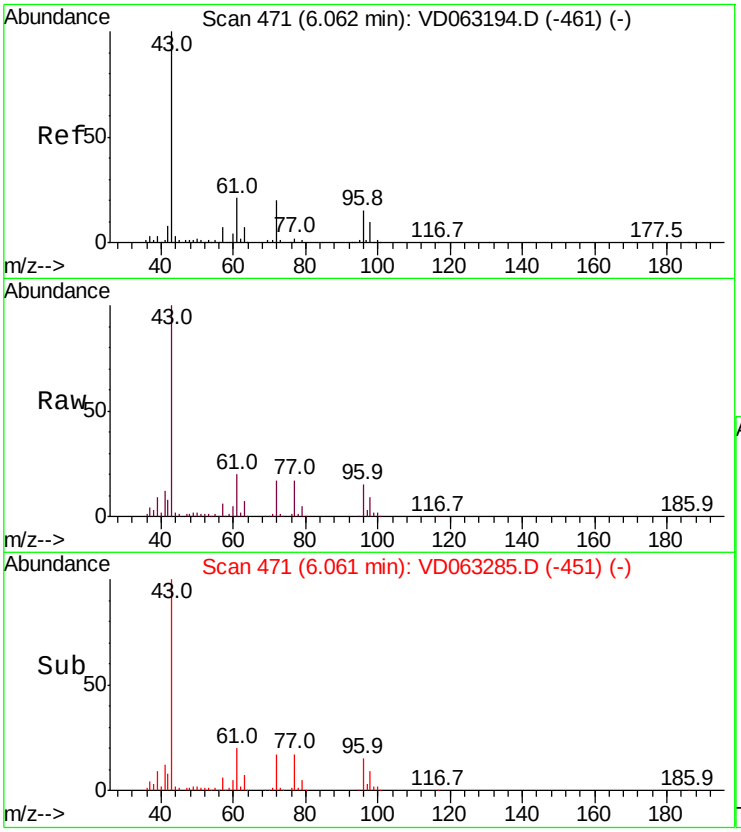


#24
1,1-Dichloroethane
Concen: 47.805 ug/l
RT: 4.97 min Scan# 360
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 63 Resp: 806334

Ion	Ratio	Lower	Upper
63	100		
98	3.6	2.8	8.4
100	2.6	1.3	3.9



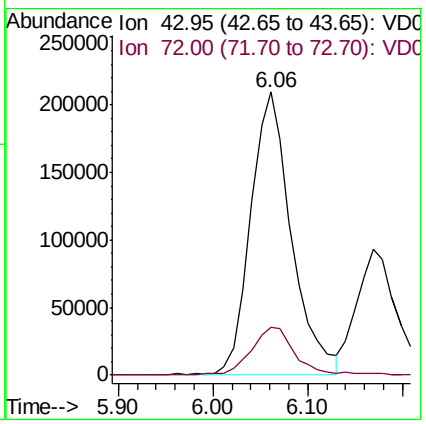


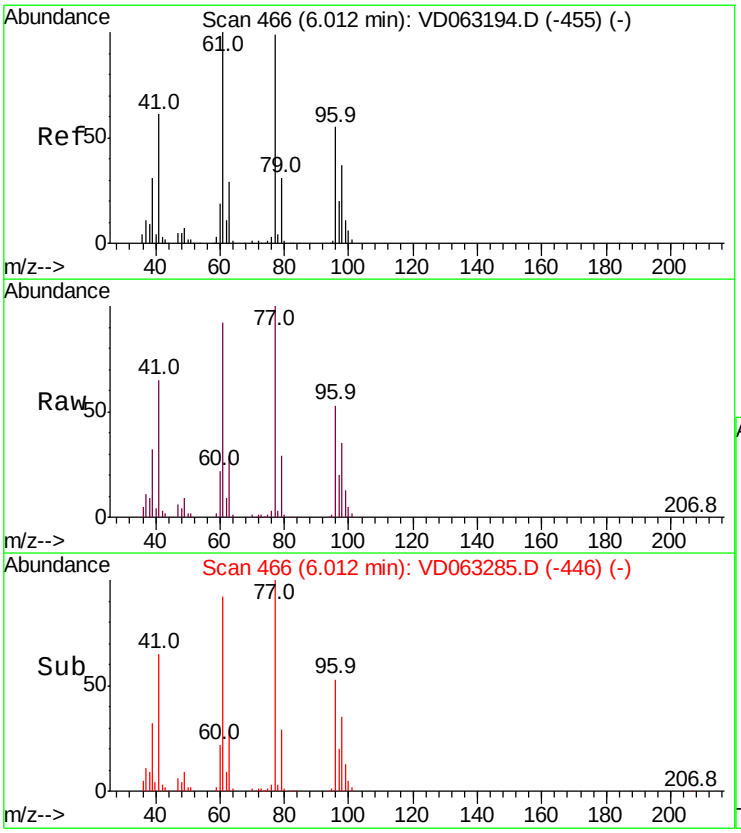
#25
2-Butanone
Concen: 270.614 ug/l
RT: 6.06 min Scan# 471
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 628062

Ion	Ratio	Lower	Upper
43	100		
72	17.1	16.3	24.5

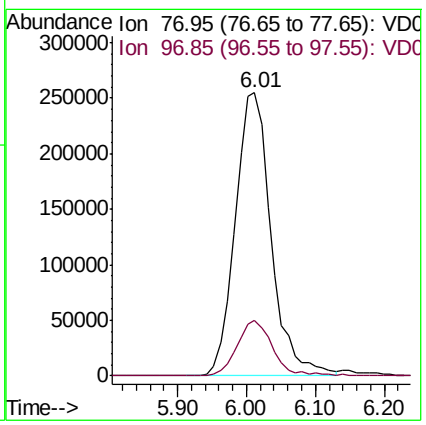


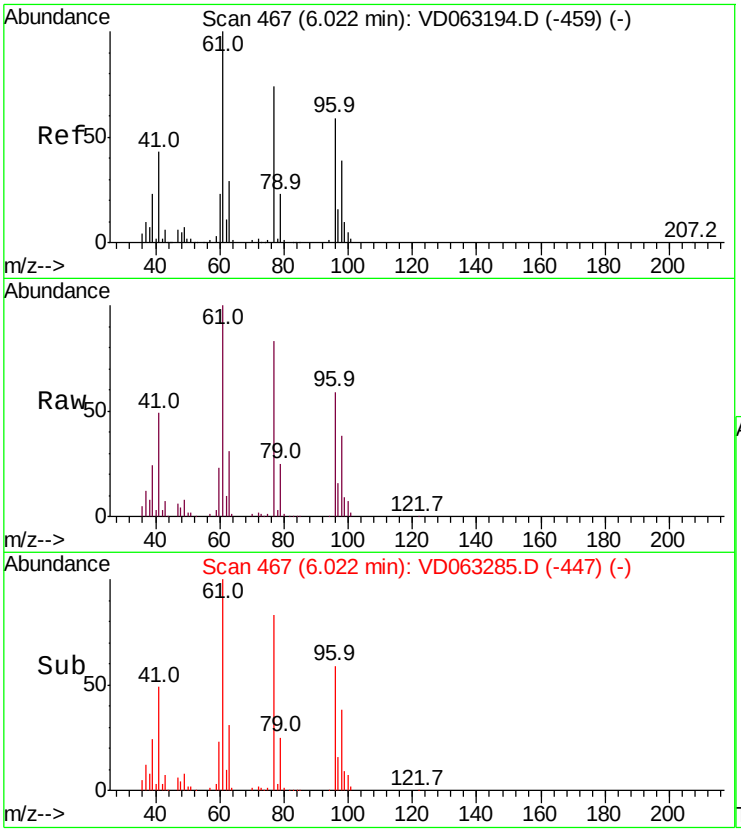


#26
2,2-Dichloropropane
Concen: 52.950 ug/l
RT: 6.01 min Scan# 466
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 77 Resp: 920396

Ion	Ratio	Lower	Upper
77	100		
97	19.6	10.2	30.6



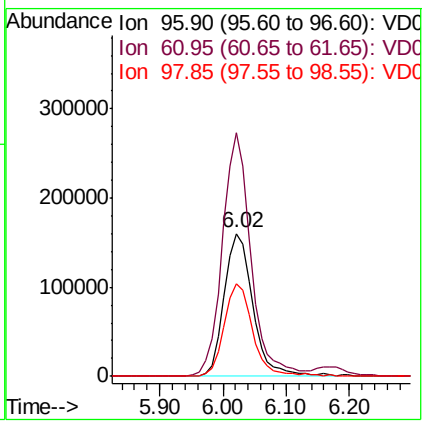


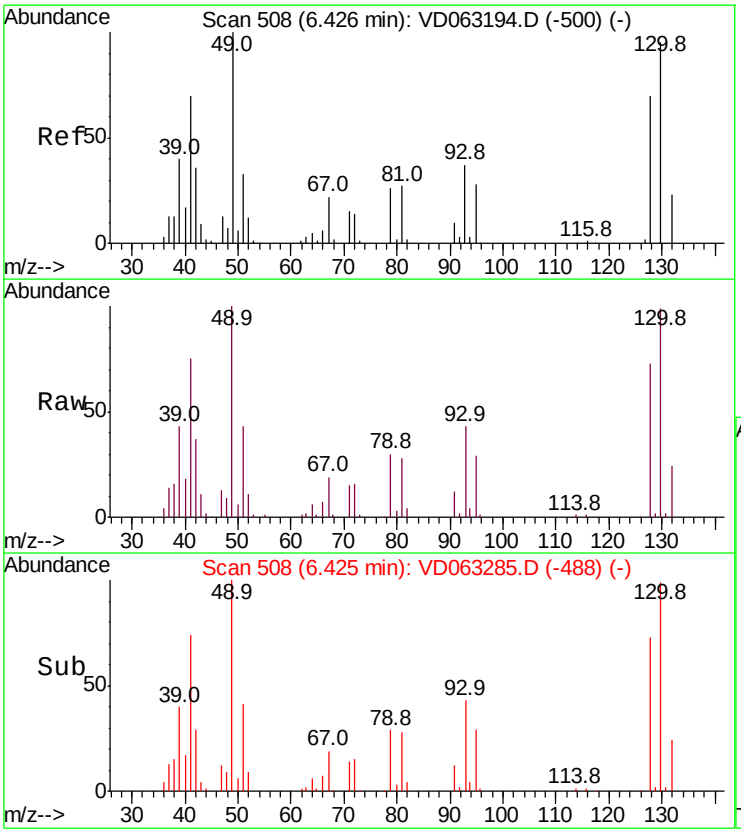
#27
cis-1,2-Dichloroethene
Concen: 50.588 ug/l
RT: 6.02 min Scan# 467
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 504918

Ion	Ratio	Lower	Upper
96	100		
61	170.4	0.0	337.2
98	64.4	0.0	130.6

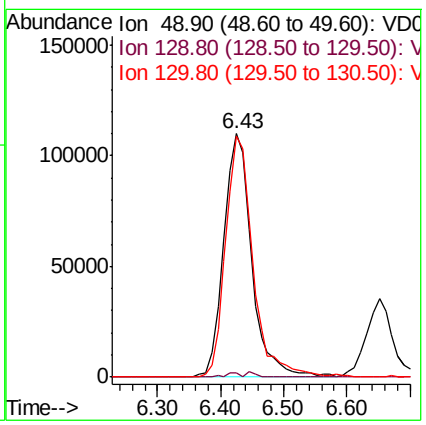


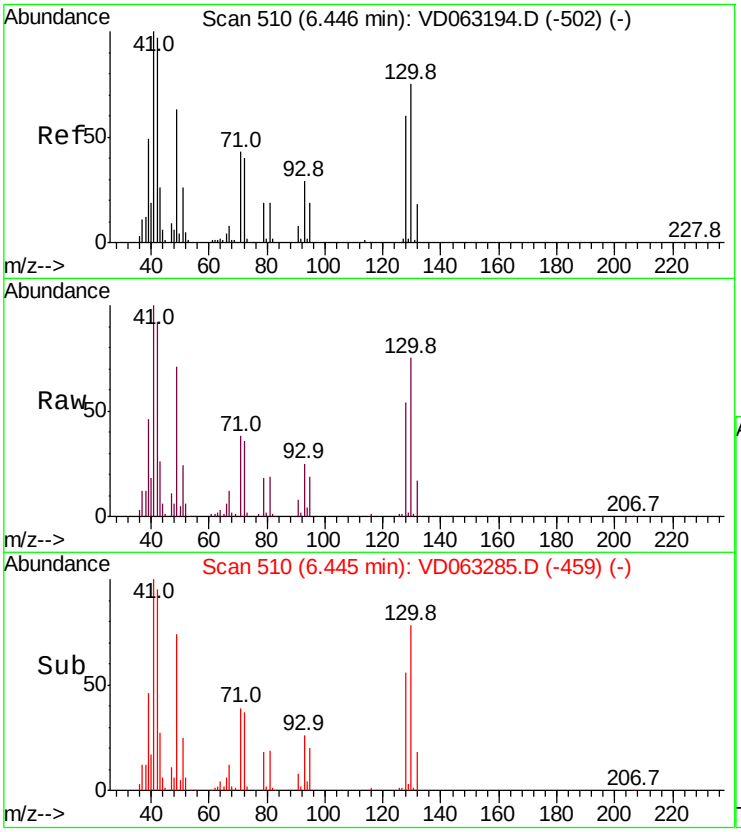


#28
Bromochloromethane
Concen: 50.089 ug/l
RT: 6.43 min Scan# 508
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 49 Resp: 336617

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	0.0#
130	98.8	75.7	113.5



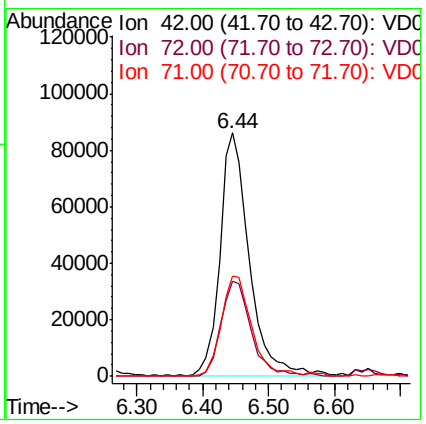


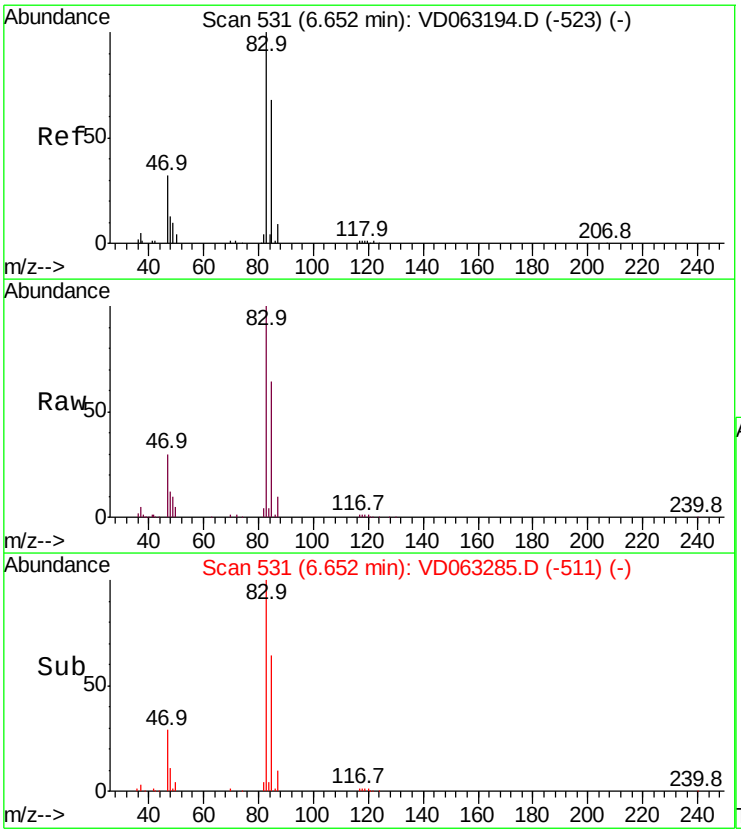
#29
Tetrahydrofuran
Concen: 245.038 ug/l
RT: 6.44 min Scan# 510
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 269252

Ion	Ratio	Lower	Upper
42	100		
72	40.4	33.4	50.2
71	42.5	35.7	53.5

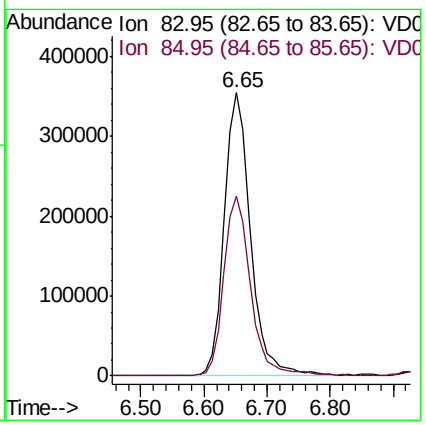


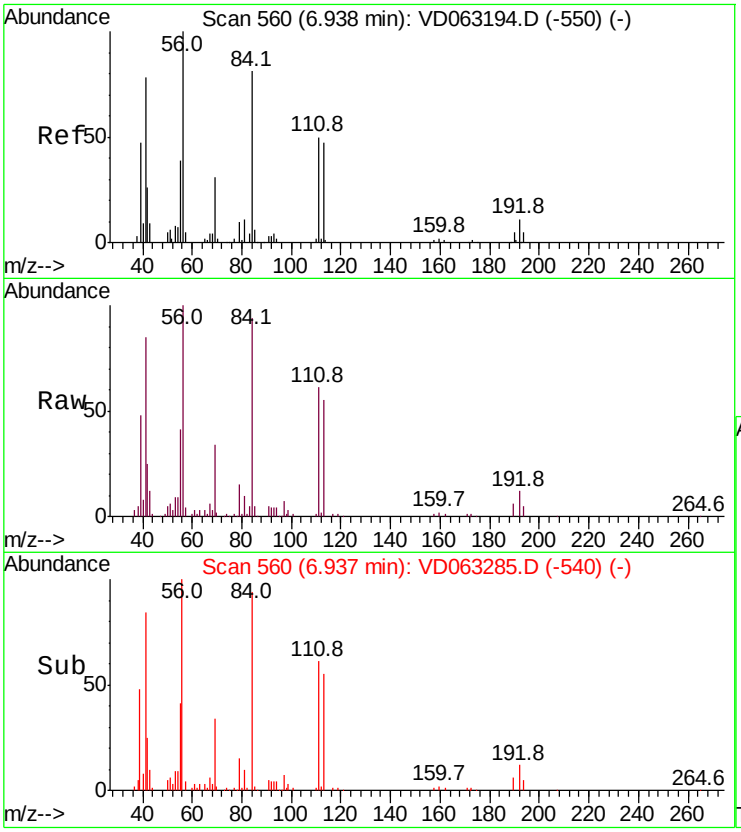


#30
Chloroform
Concen: 48.849 ug/l
RT: 6.65 min Scan# 531
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 83 Resp: 1022534

Ion	Ratio	Lower	Upper
83	100		
85	63.6	54.2	81.4



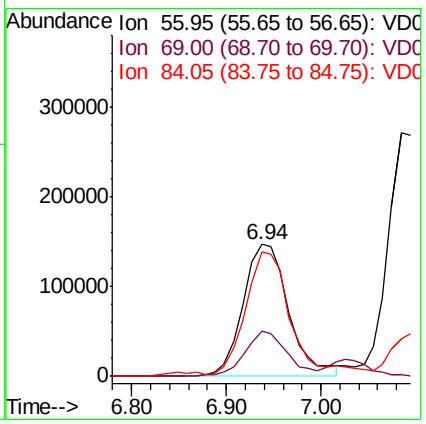


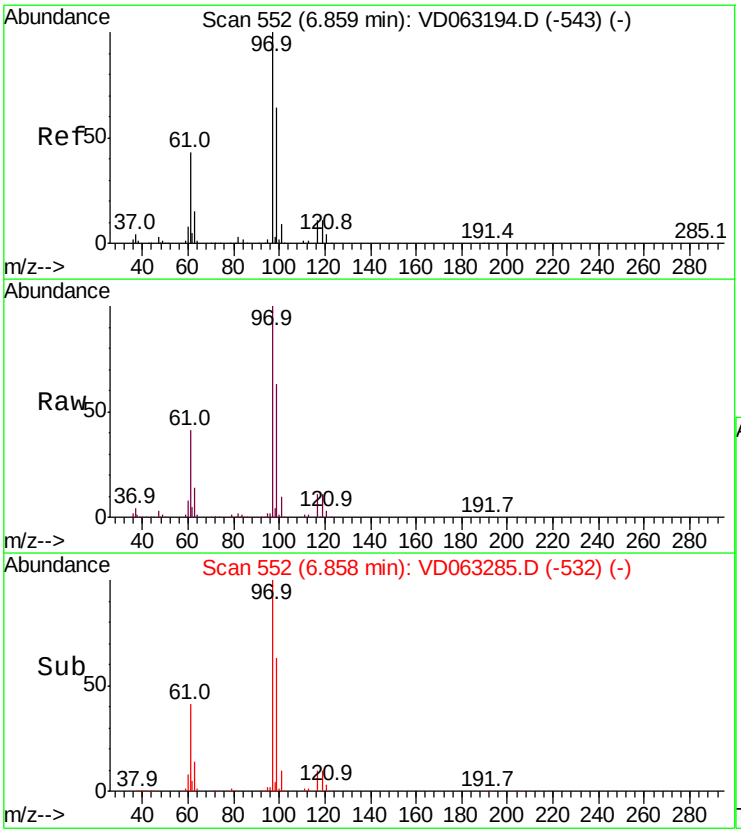
#31
Cyclohexane
Concen: 46.836 ug/l
RT: 6.94 min Scan# 560
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 495173

Ion	Ratio	Lower	Upper
56	100		
69	34.1	24.5	36.7
84	94.0	64.9	97.3

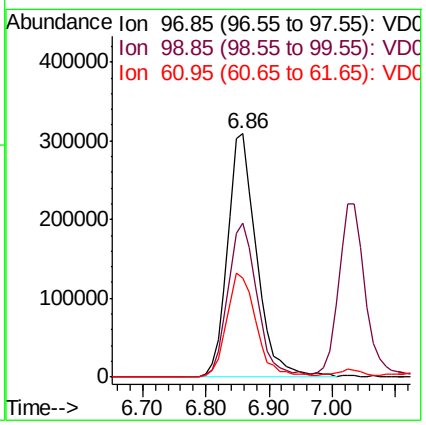


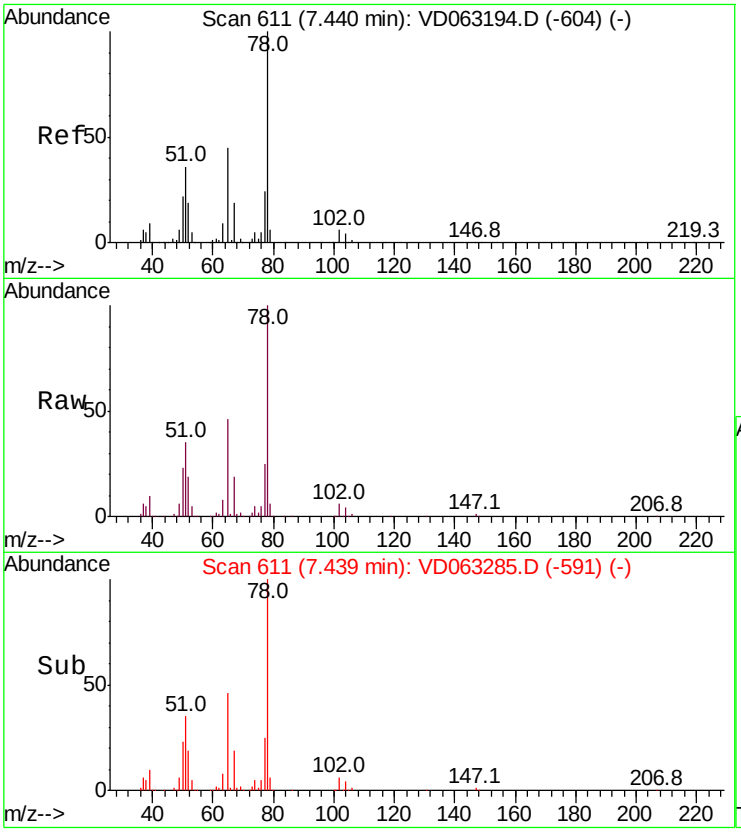


#32
1,1,1-Trichloroethane
Concen: 48.368 ug/l
RT: 6.86 min Scan# 552
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 97 Resp: 979313

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.2	76.8
61	40.6	34.2	51.2



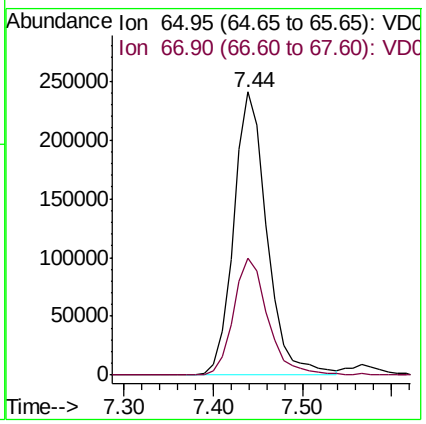


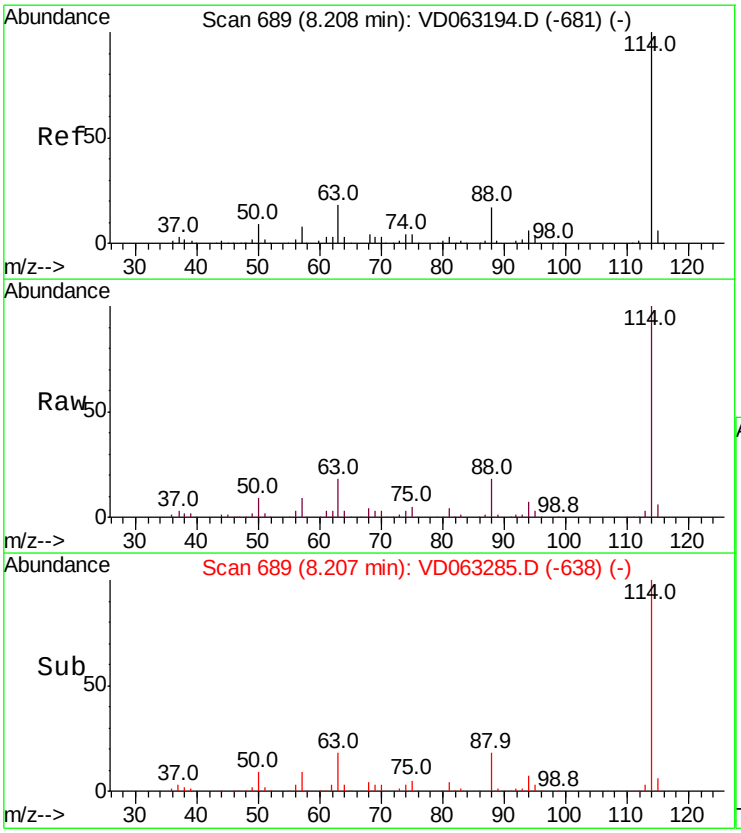
#33
1,2-Dichloroethane-d4
Concen: 52.523 ug/l
RT: 7.44 min Scan# 611
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 623405

Ion	Ratio	Lower	Upper
65	100		
67	41.5	0.0	85.8

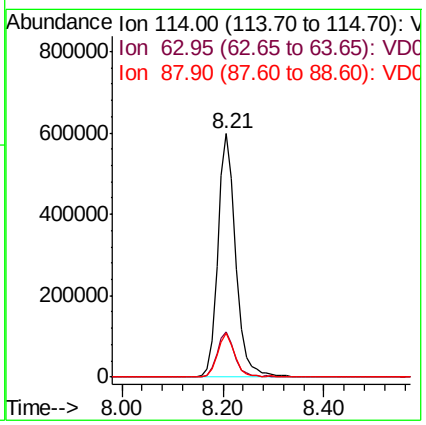


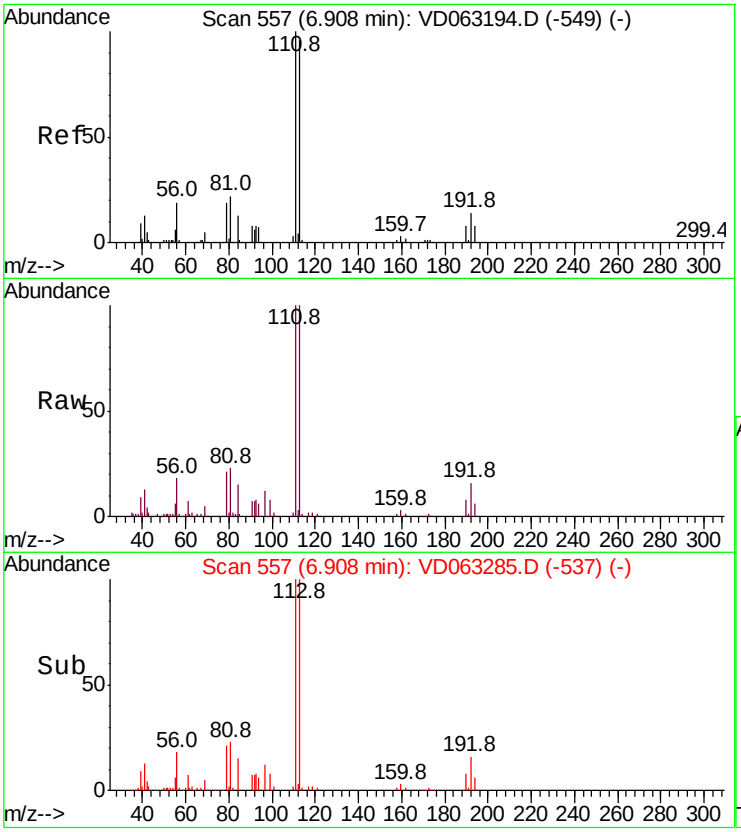


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.21 min Scan# 689
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:114 Resp: 1475113

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	35.2
88	17.9	0.0	34.6



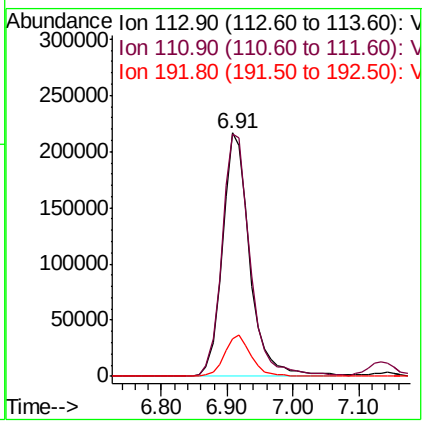


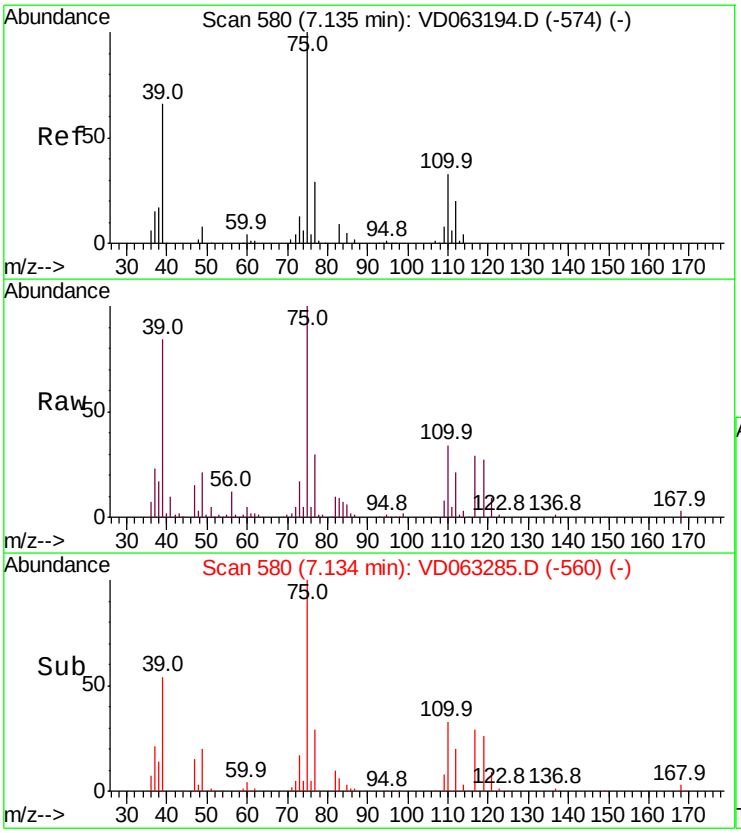
#35
Dibromofluoromethane
Concen: 49.963 ug/l
RT: 6.91 min Scan# 557
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 629254

Ion	Ratio	Lower	Upper
113	100		
111	99.6	83.2	124.8
192	15.5	11.8	17.8

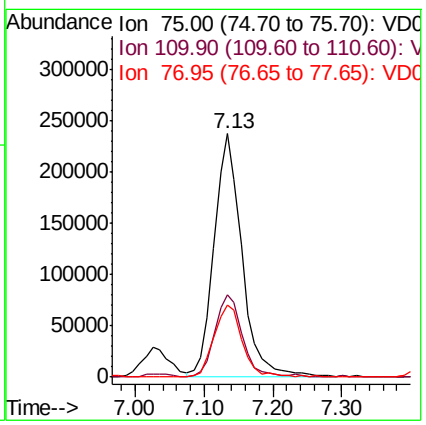


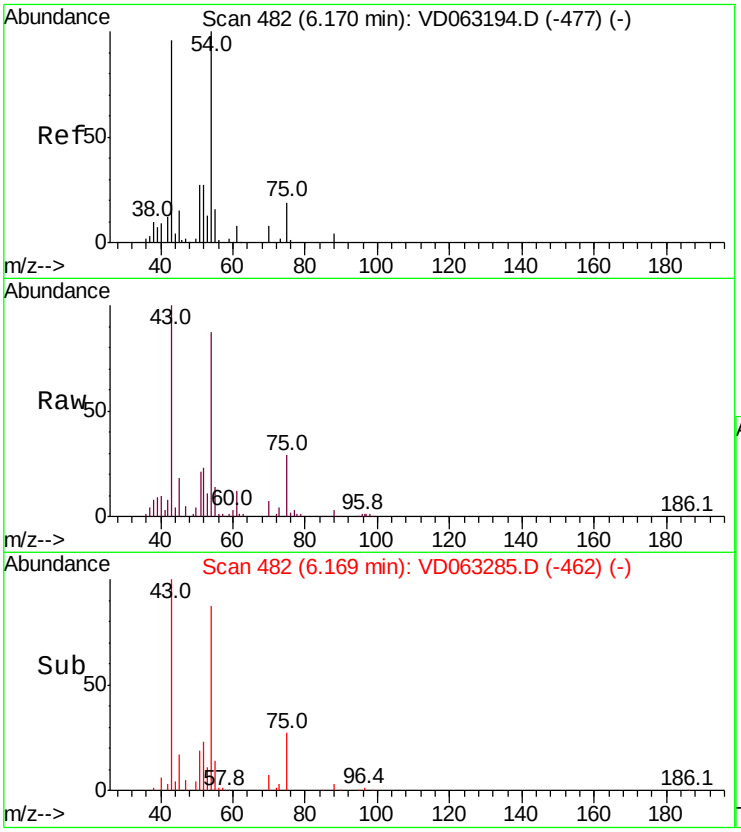


#36
1,1-Dichloropropene
Concen: 48.693 ug/l
RT: 7.13 min Scan# 580
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 75 Resp: 655517

Ion	Ratio	Lower	Upper
75	100		
110	33.8	16.1	48.2
77	29.6	22.7	34.1



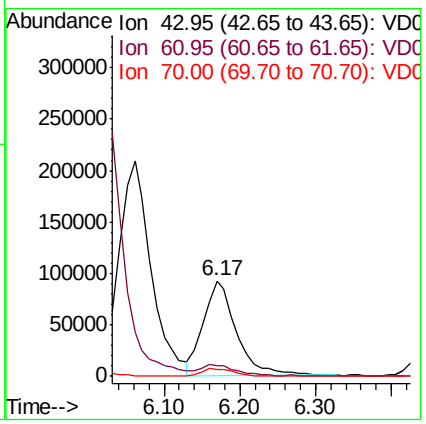


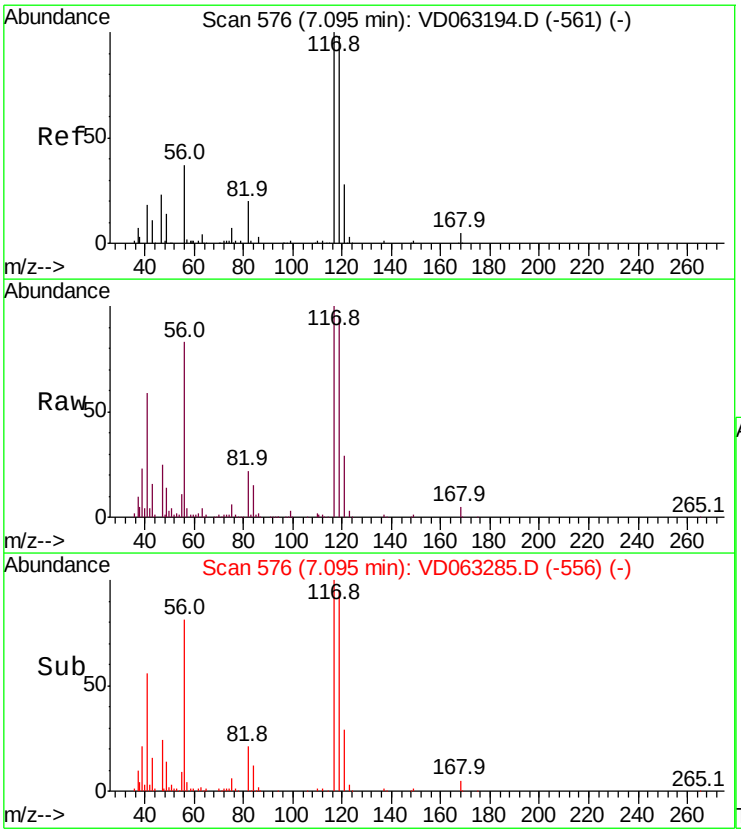
#37
Ethyl Acetate
Concen: 45.772 ug/l
RT: 6.17 min Scan# 482
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 276834

Ion	Ratio	Lower	Upper
43	100		
61	11.7	11.3	16.9
70	7.1	5.1	7.7

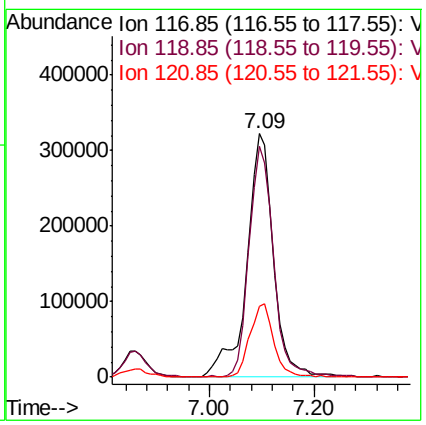


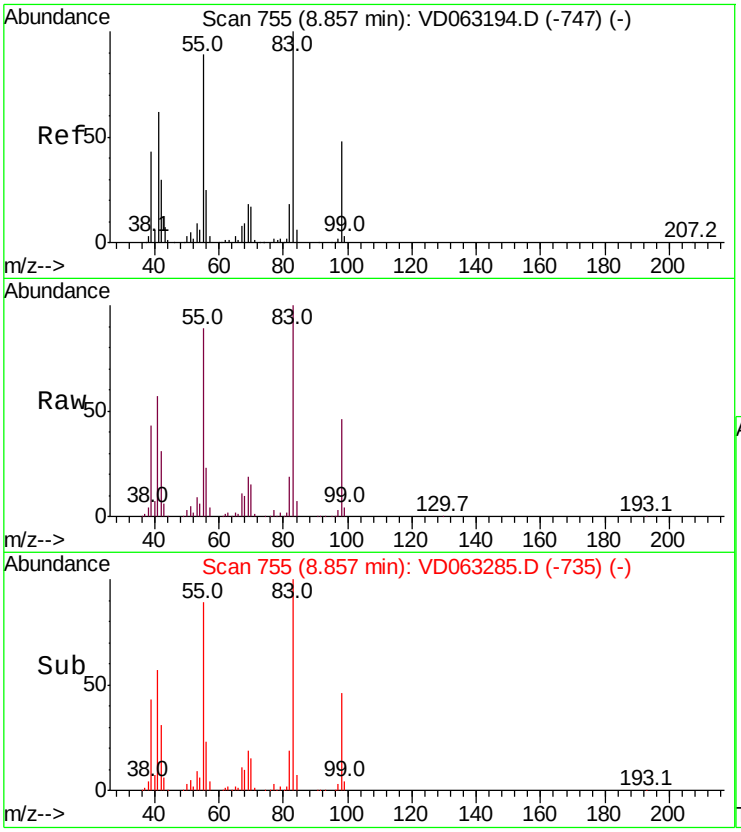


#38
Carbon Tetrachloride
Concen: 55.115 ug/l
RT: 7.09 min Scan# 576
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:117 Resp: 1117018

Ion	Ratio	Lower	Upper
117	100		
119	94.8	78.2	117.2
121	29.2	22.1	33.1



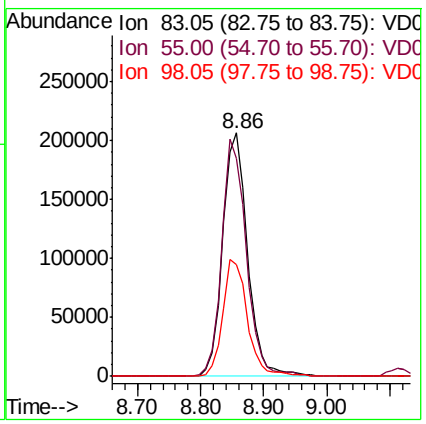


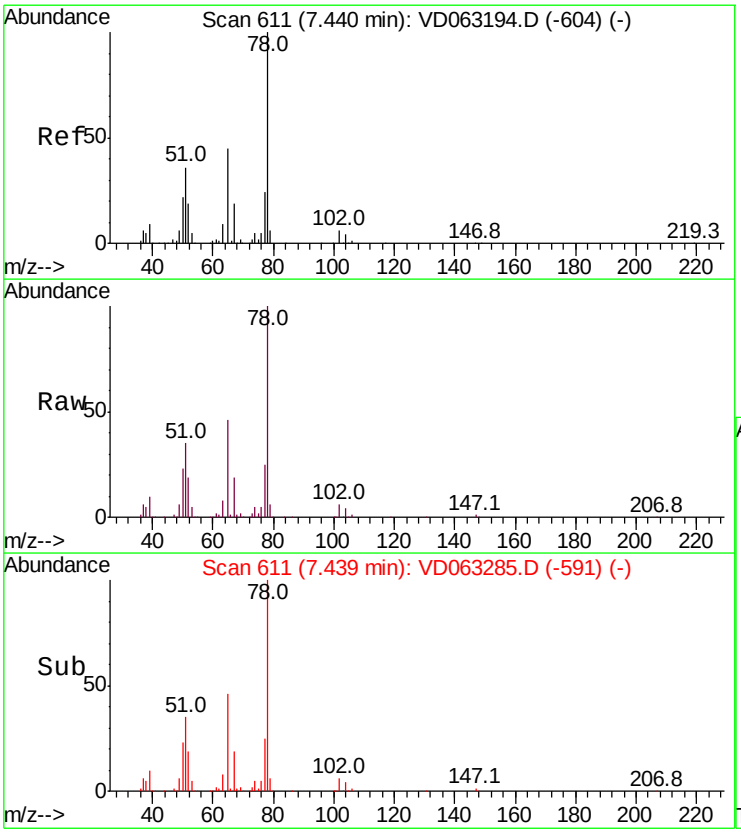
#39
Methylcyclohexane
Concen: 50.254 ug/l
RT: 8.86 min Scan# 755
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 563666

Ion	Ratio	Lower	Upper
83	100		
55	89.4	71.1	106.7
98	45.8	38.5	57.7

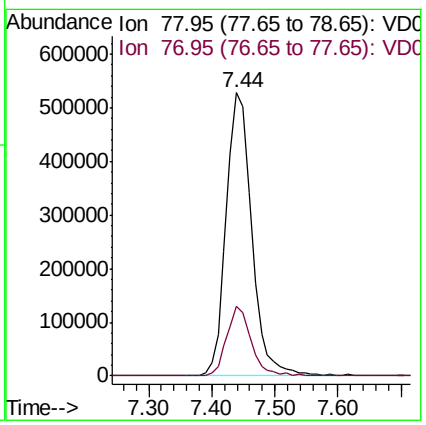


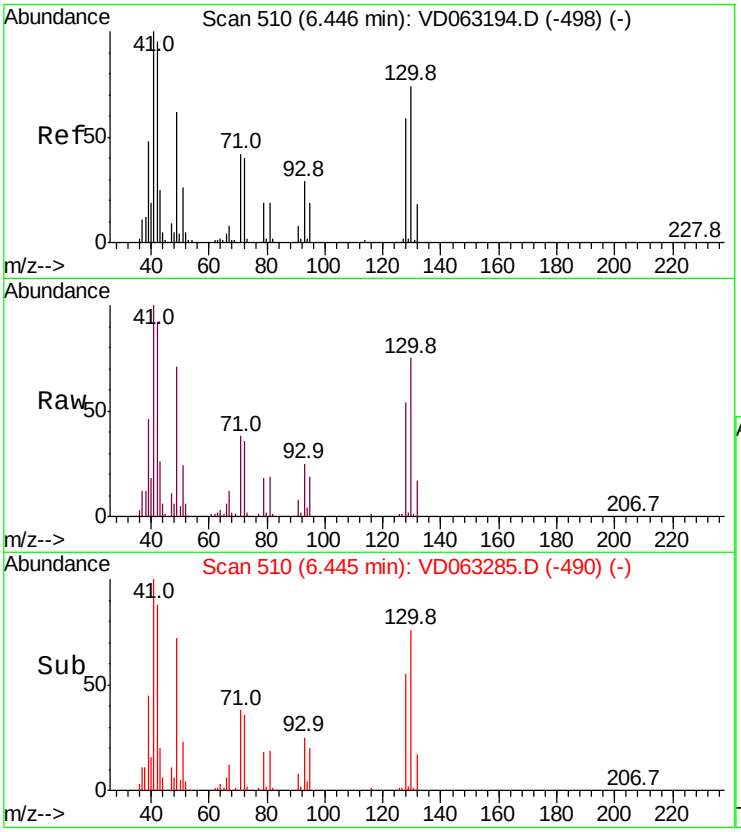


#40
Benzene
Concen: 52.408 ug/l
RT: 7.44 min Scan# 611
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 78 Resp: 1478647

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.4	29.2



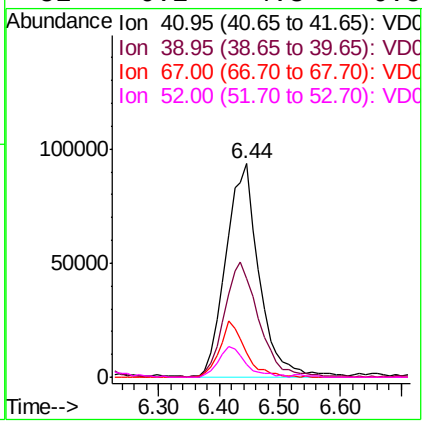


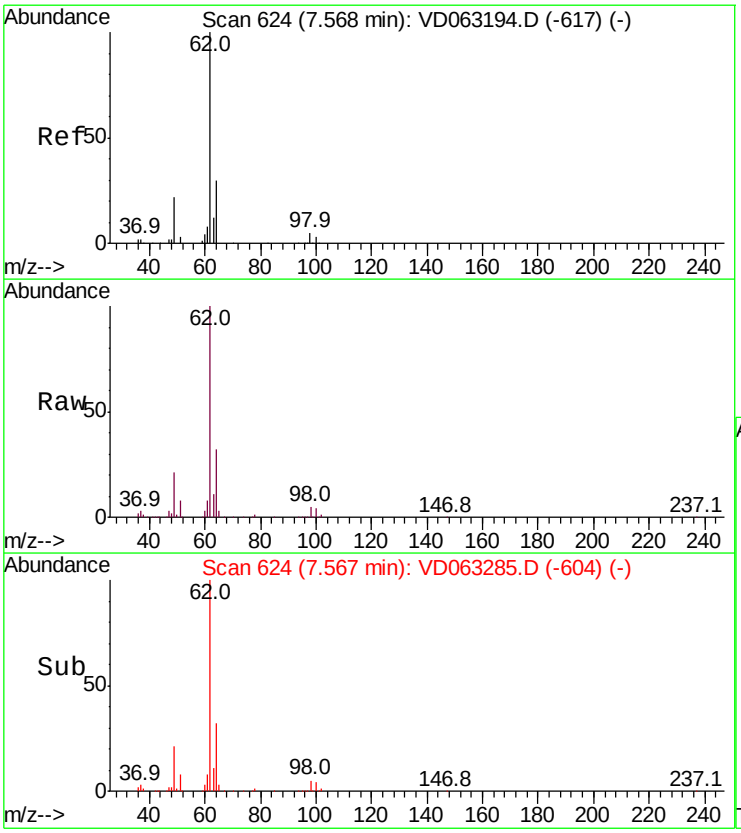
#41
Methacrylonitrile
Concen: 49.185 ug/l
RT: 6.44 min Scan# 510
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 355835

Ion	Ratio	Lower	Upper
41	100		
39	46.2	38.4	57.6
67	11.6	6.7	10.1#
52	6.2	4.3	6.5

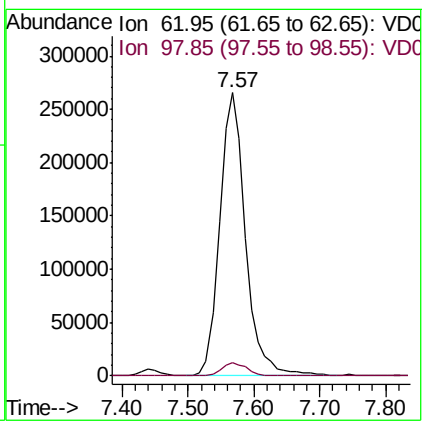


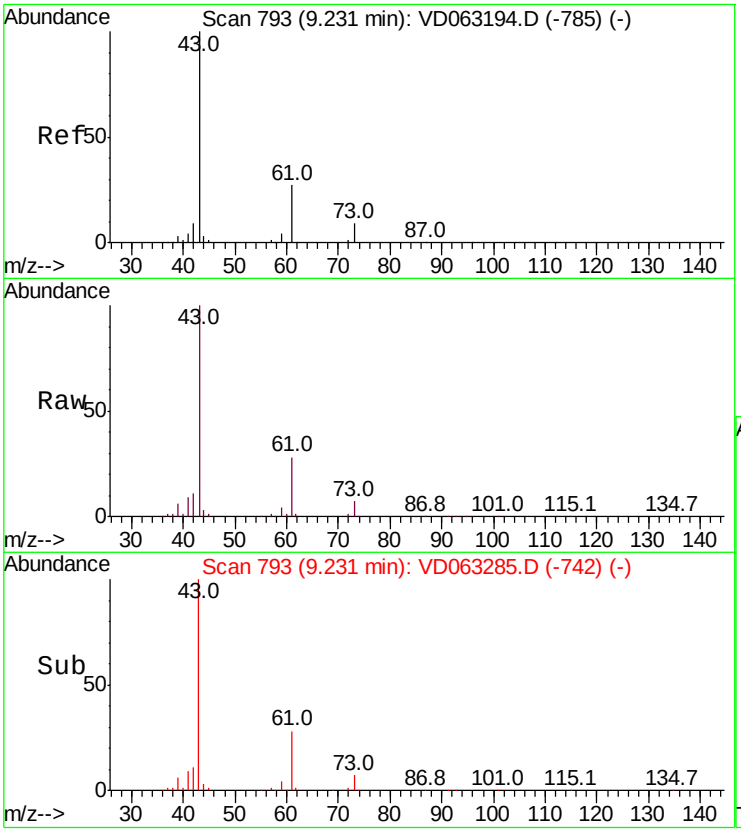


#42
1,2-Dichloroethane
Concen: 48.239 ug/l
RT: 7.57 min Scan# 624
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 62 Resp: 721324

Ion	Ratio	Lower	Upper
62	100		
98	4.7	0.0	9.8



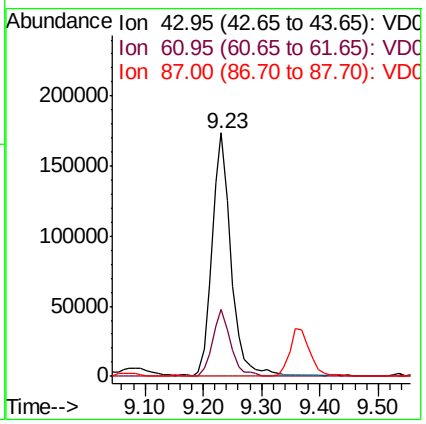


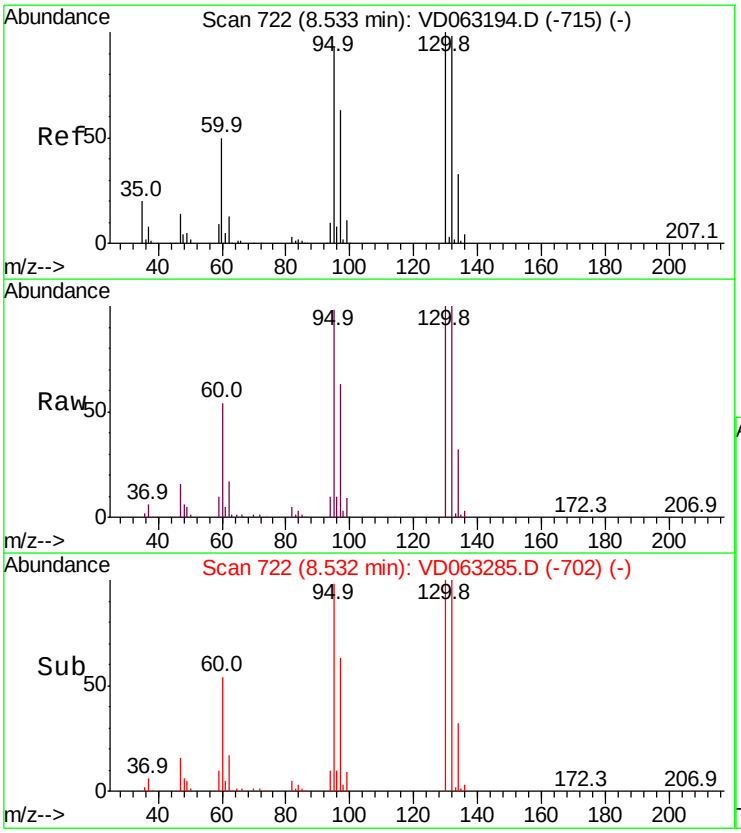
#43
Isopropyl Acetate
Concen: 49.726 ug/l
RT: 9.23 min Scan# 793
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 384167

Ion	Ratio	Lower	Upper
43	100		
61	27.7	21.4	32.0
87	0.4	0.2	0.4#

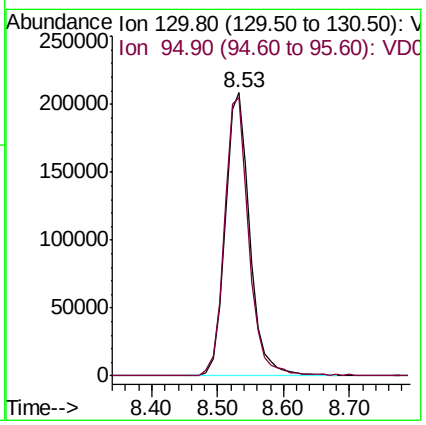


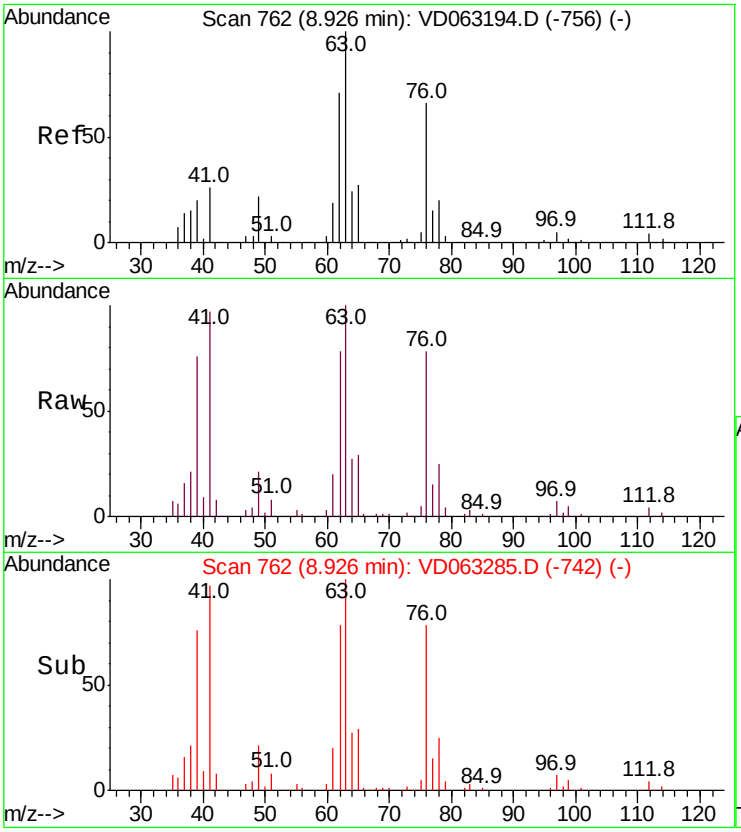


#44
Trichloroethene
Concen: 47.417 ug/l
RT: 8.53 min Scan# 722
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:130 Resp: 542112

Ion	Ratio	Lower	Upper
130	100		
95	98.3	0.0	185.4



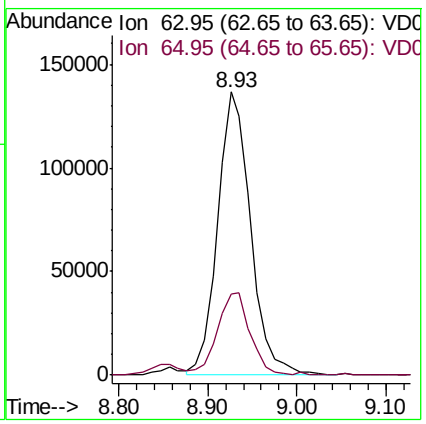


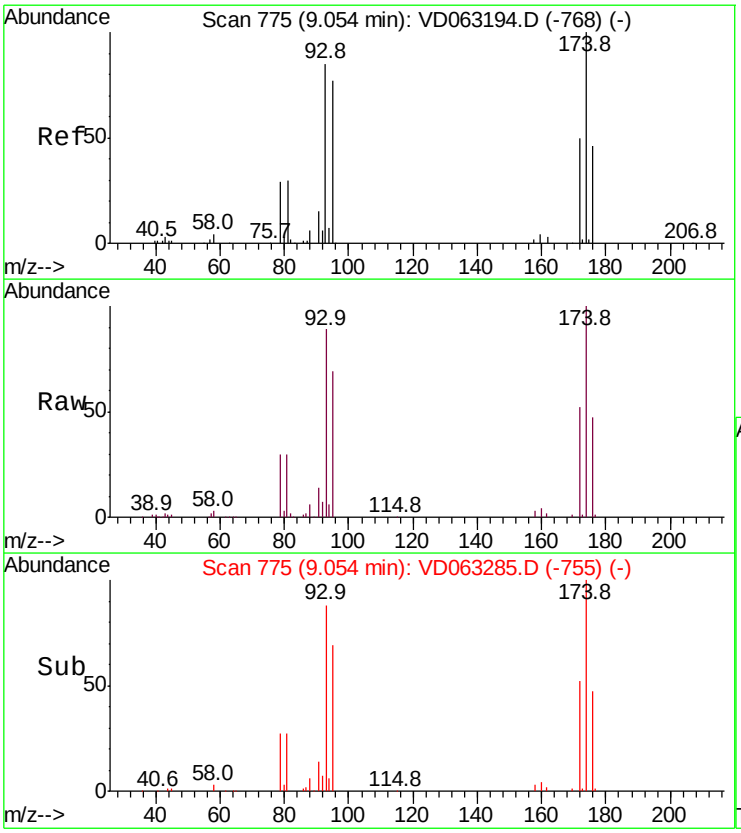
#45
1,2-Dichloropropane
Concen: 49.445 ug/l
RT: 8.93 min Scan# 762
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 354587

Ion	Ratio	Lower	Upper
63	100		
65	28.8	23.6	35.4

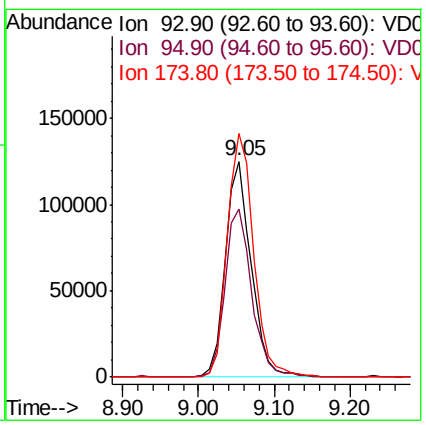


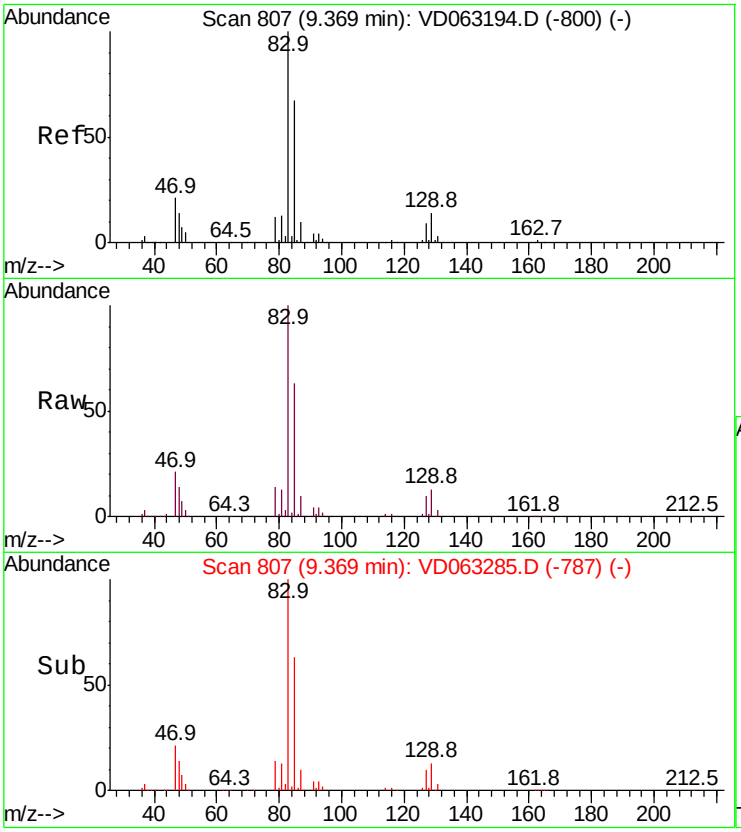


#46
Dibromomethane
Concen: 49.078 ug/l
RT: 9.05 min Scan# 775
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 93 Resp: 292644

Ion	Ratio	Lower	Upper
93	100		
95	78.3	72.8	109.2
174	113.0	94.4	141.6



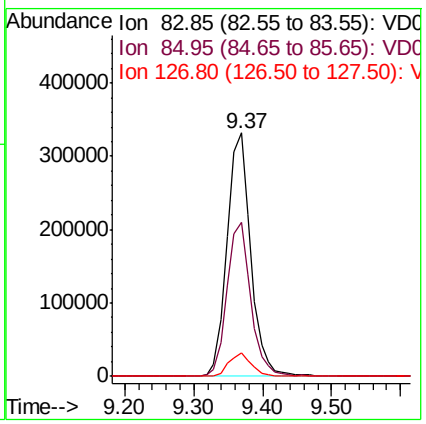


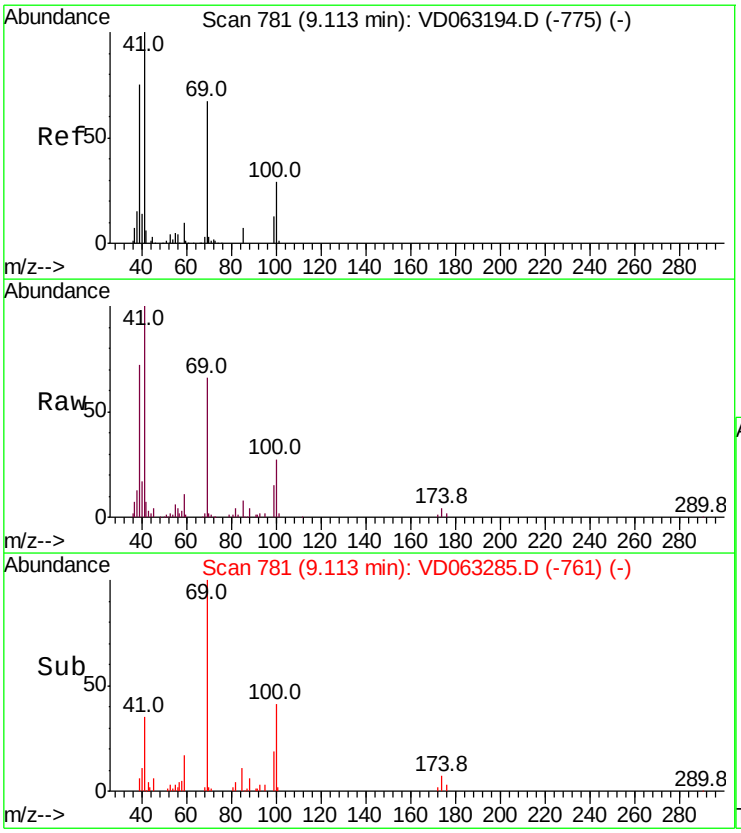
#47
Bromodichloromethane
Concen: 51.852 ug/l
RT: 9.37 min Scan# 807
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 788147

Ion	Ratio	Lower	Upper
83	100		
85	63.5	53.6	80.4
127	9.9	7.2	10.8

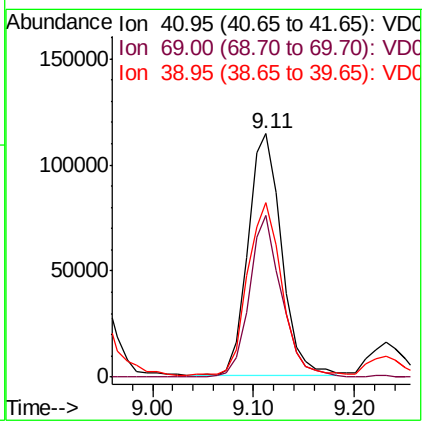


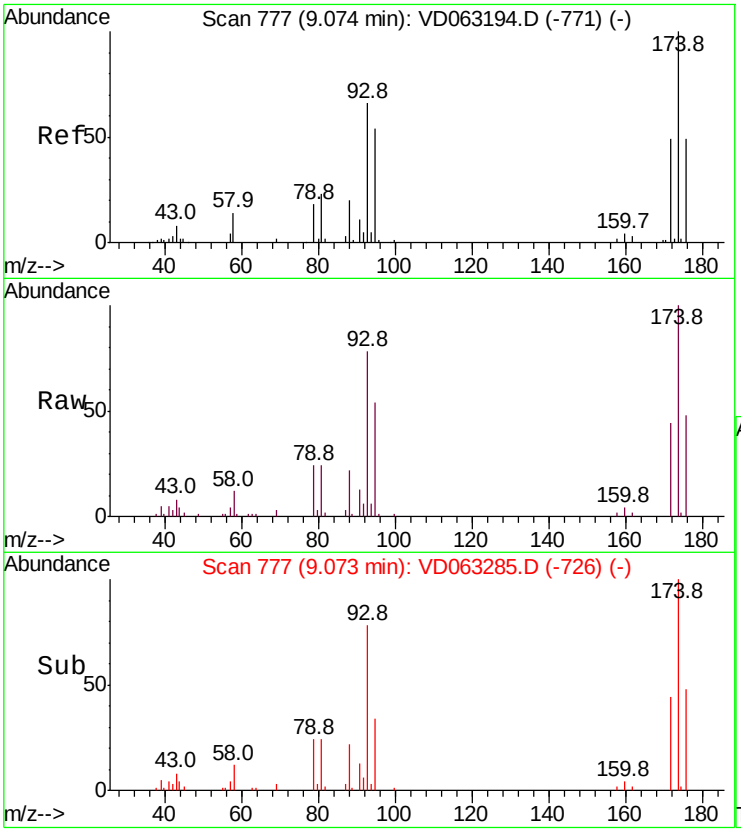


#48
Methyl methacrylate
Concen: 52.798 ug/l
RT: 9.11 min Scan# 781
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 41 Resp: 264550

Ion	Ratio	Lower	Upper
41	100		
69	66.2	53.4	80.0
39	71.9	60.3	90.5



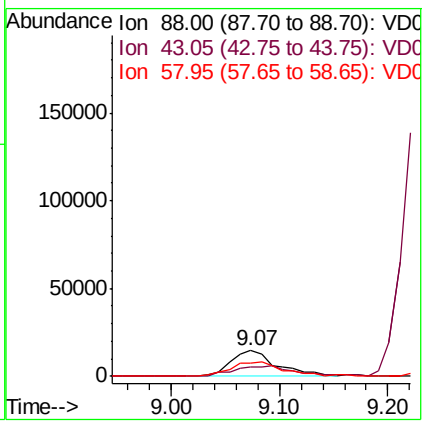


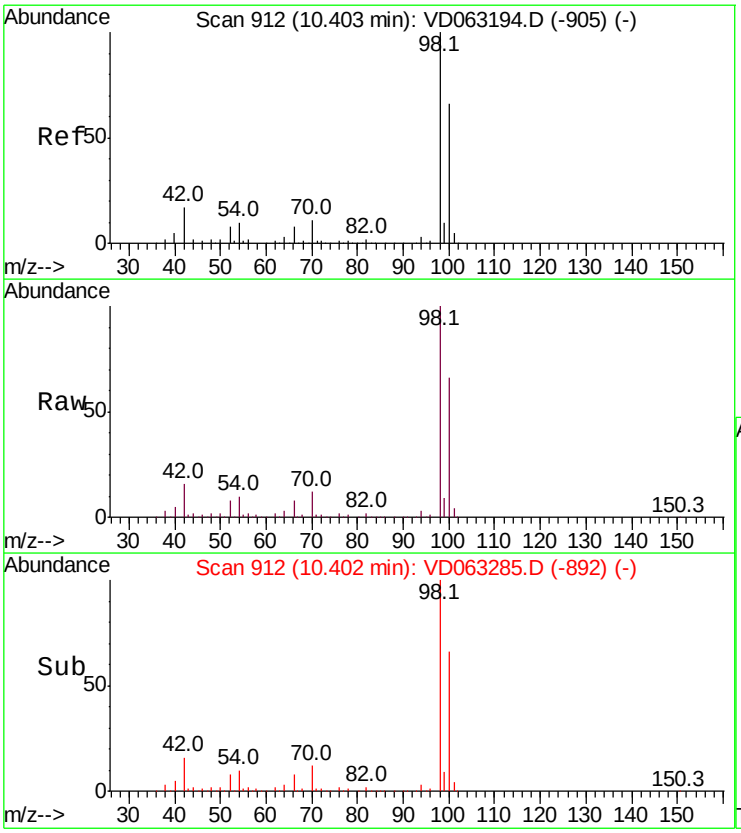
#49
1,4-Dioxane
Concen: 1027.143 ug/l
RT: 9.07 min Scan# 777
Delta R.T. 0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 43593

Ion	Ratio	Lower	Upper
88	100		
43	38.9	30.7	46.1
58	53.2	56.5	84.7#

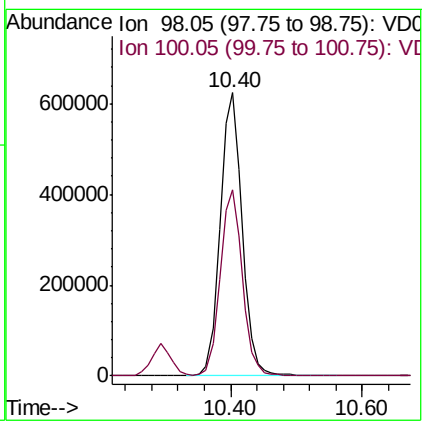


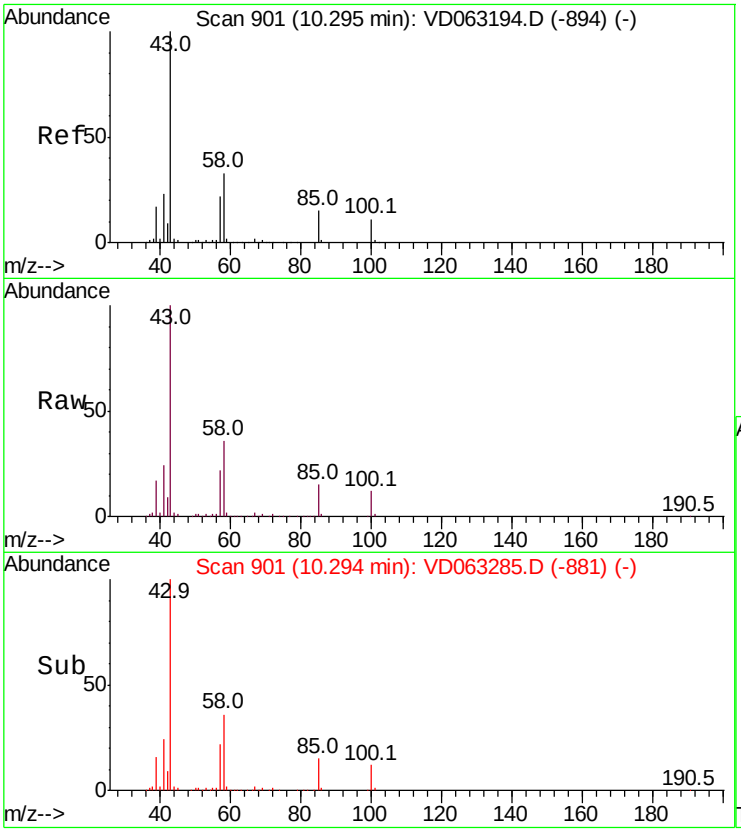


#50
Toluene-d8
Concen: 51.413 ug/l
RT: 10.40 min Scan# 912
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 98 Resp: 1449130

Ion	Ratio	Lower	Upper
98	100		
100	65.6	53.2	79.8



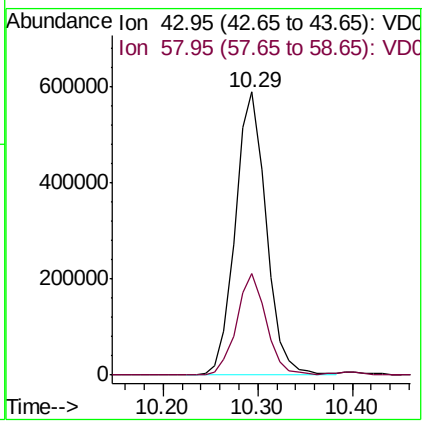


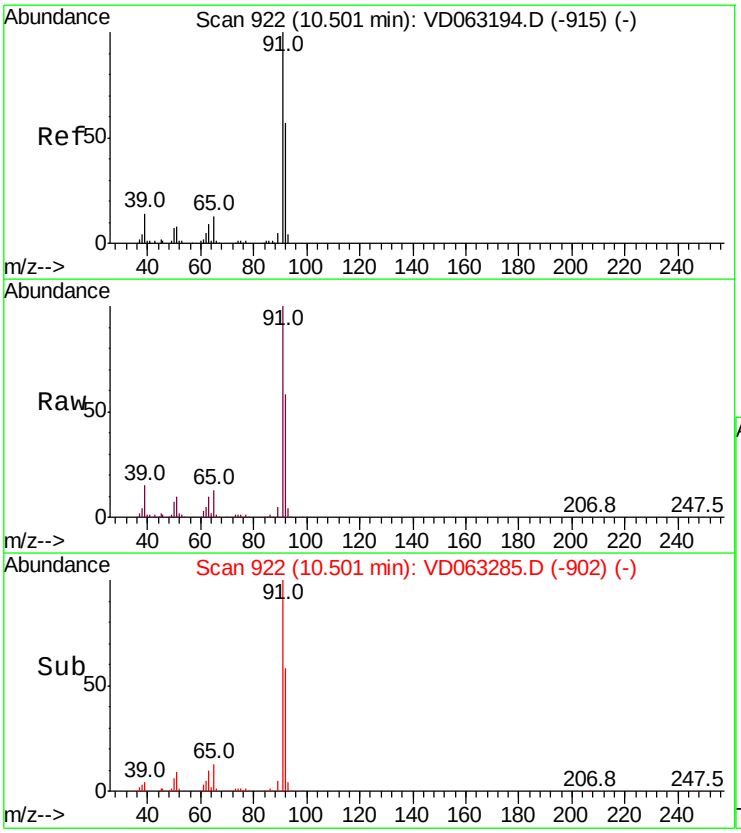
#51
4-Methyl-2-Pentanone
Concen: 253.843 ug/l
RT: 10.29 min Scan# 901
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1333730

Ion	Ratio	Lower	Upper
43	100		
58	36.0	26.2	39.2

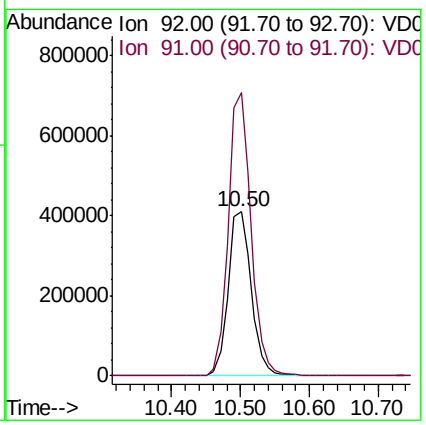


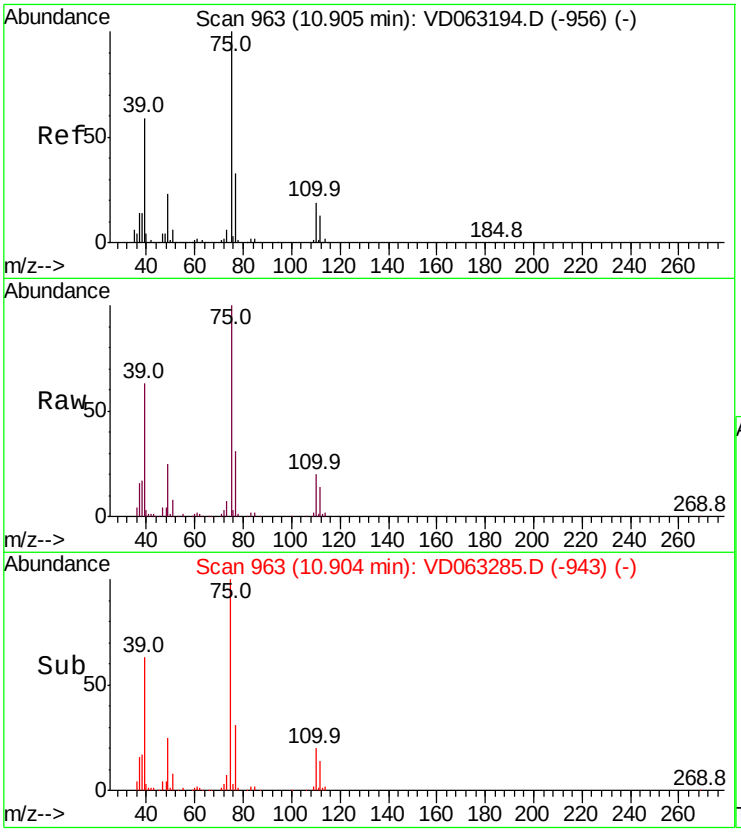


#52
Toluene
Concen: 50.828 ug/l
RT: 10.50 min Scan# 922
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 92 Resp: 953805

Ion	Ratio	Lower	Upper
92	100		
91	172.3	140.8	211.2



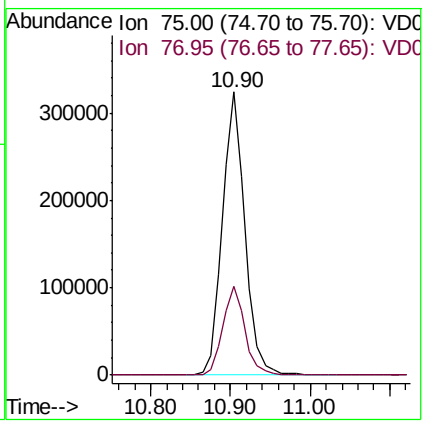


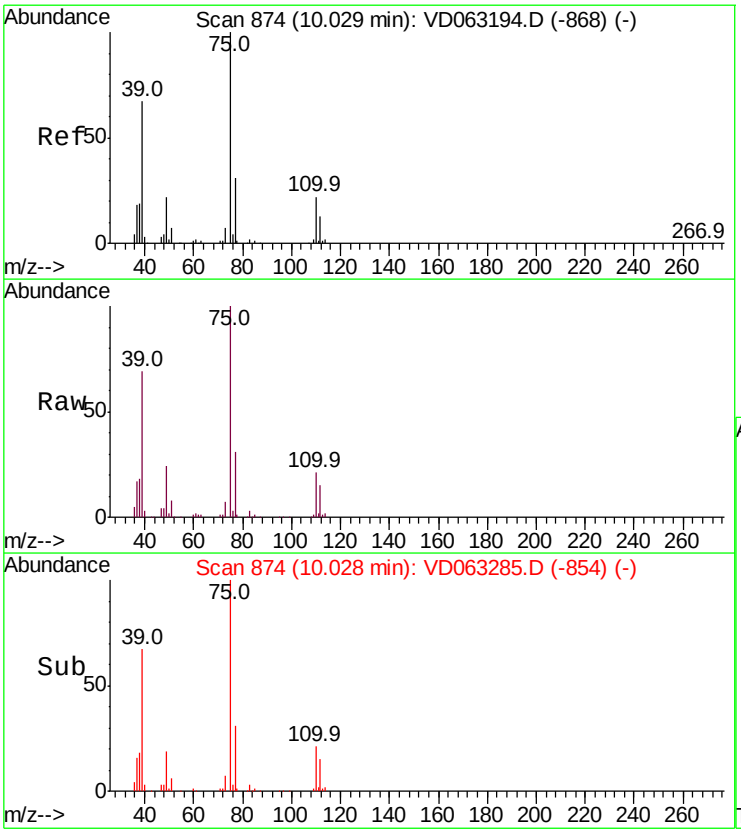
#53
t-1,3-Dichloropropene
Concen: 49.080 ug/l
RT: 10.90 min Scan# 963
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 643174

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.6	40.0

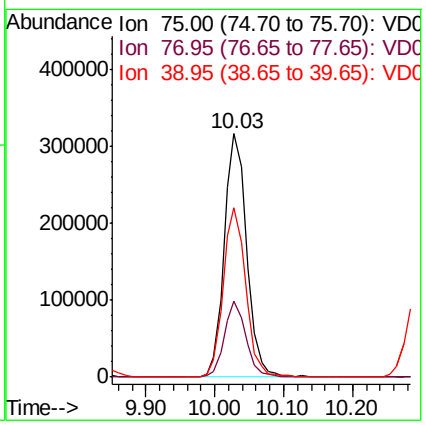


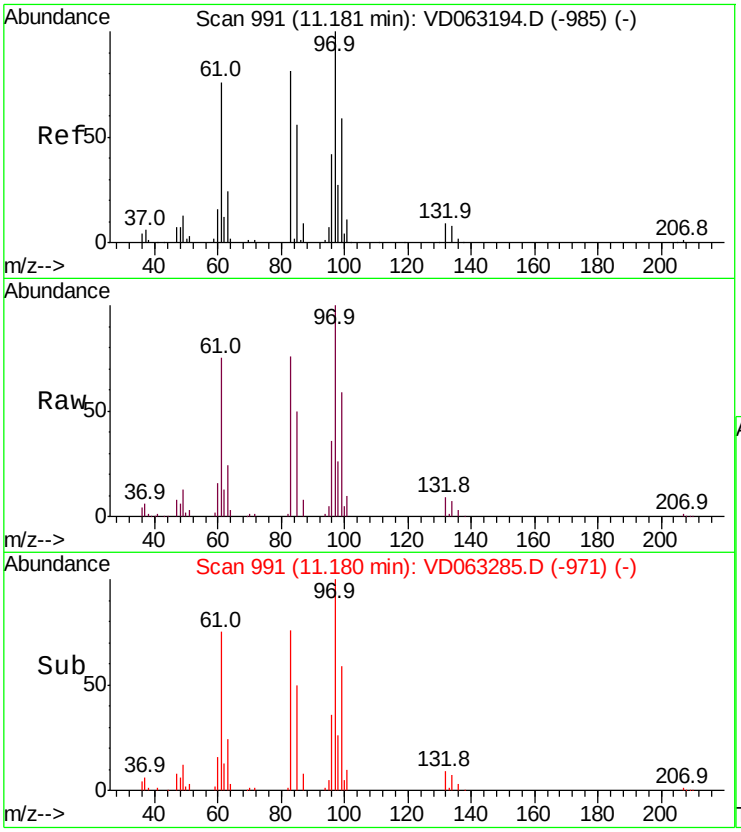


#54
cis-1,3-Dichloropropene
Concen: 51.758 ug/l
RT: 10.03 min Scan# 874
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 75 Resp: 712830

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.9	37.3
39	69.3	53.9	80.9



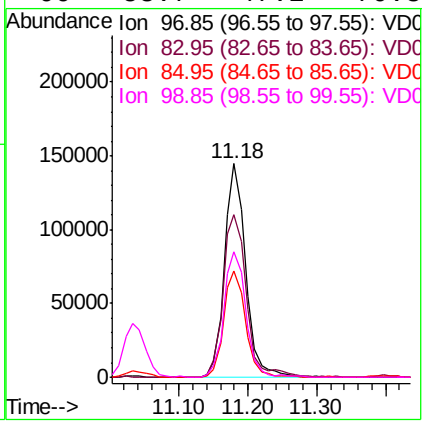


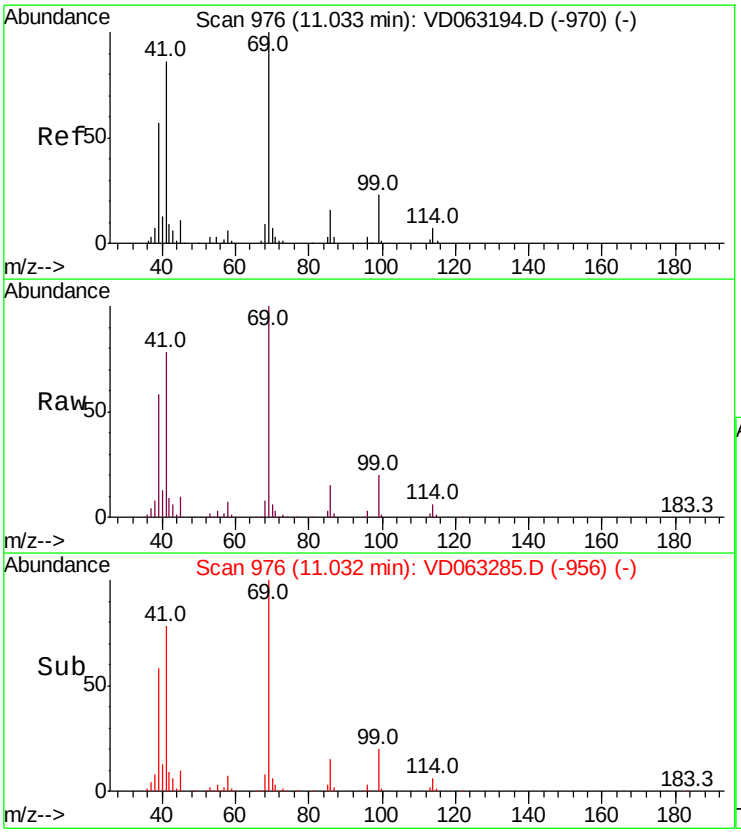
#55
1,1,2-Trichloroethane
Concen: 48.574 ug/l
RT: 11.18 min Scan# 991
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 307850

Ion	Ratio	Lower	Upper
97	100		
83	76.2	64.8	97.2
85	49.5	44.9	67.3
99	58.7	47.2	70.8

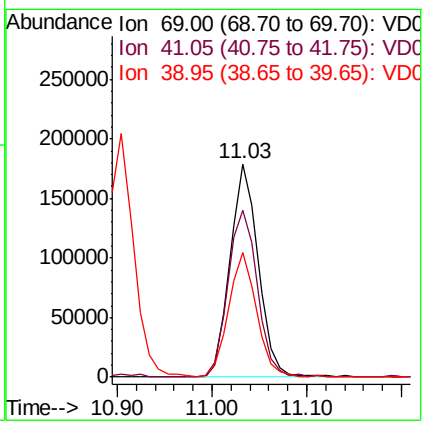


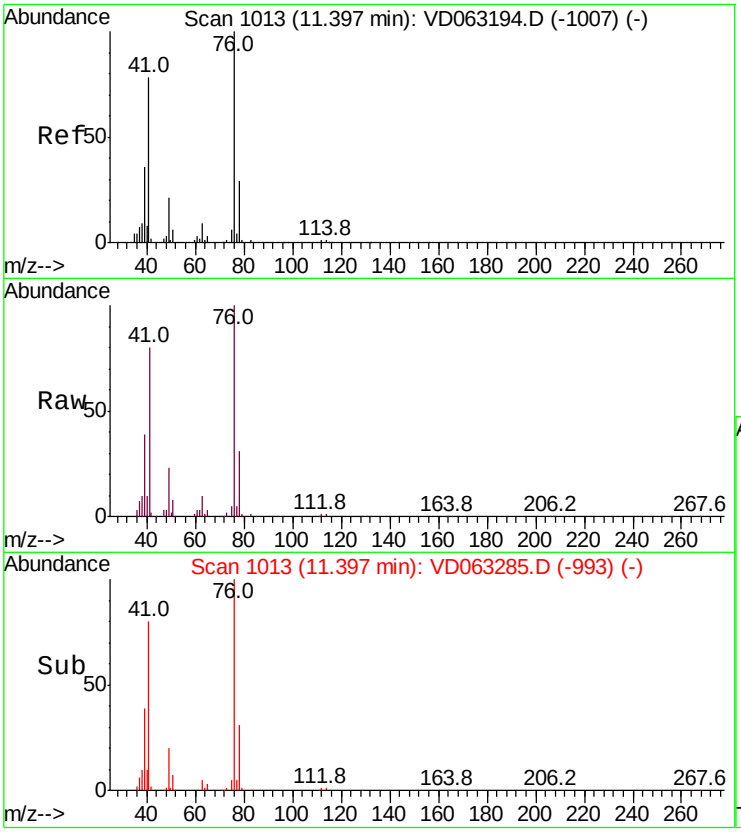


#56
Ethyl methacrylate
Concen: 53.163 ug/l
RT: 11.03 min Scan# 976
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 69 Resp: 368953

Ion	Ratio	Lower	Upper
69	100		
41	77.9	68.8	103.2
39	58.2	45.8	68.8



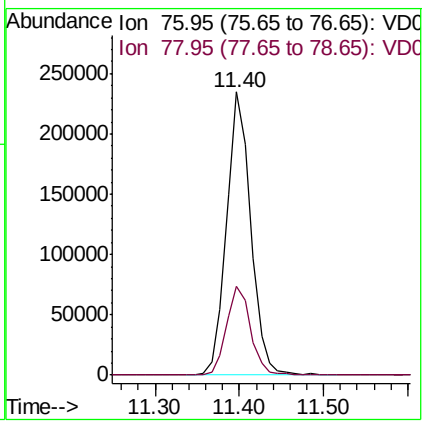


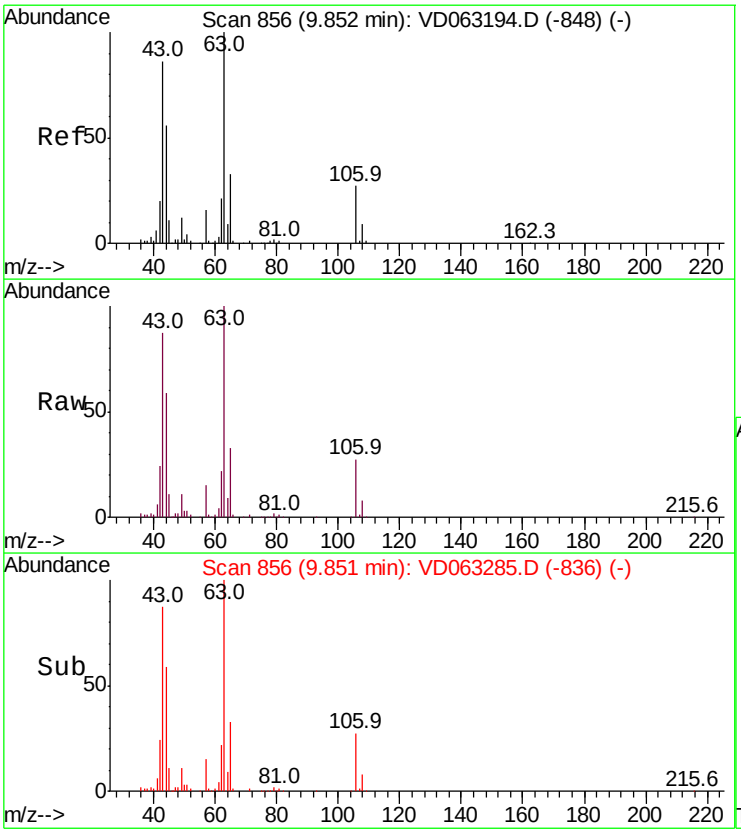
#57
1,3-Dichloropropane
Concen: 46.980 ug/l
RT: 11.40 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 469124

Ion	Ratio	Lower	Upper
76	100		
78	31.2	23.4	35.0

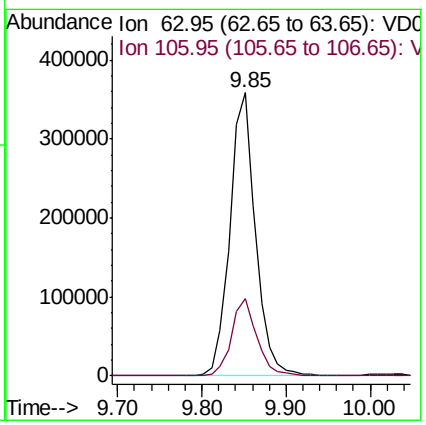


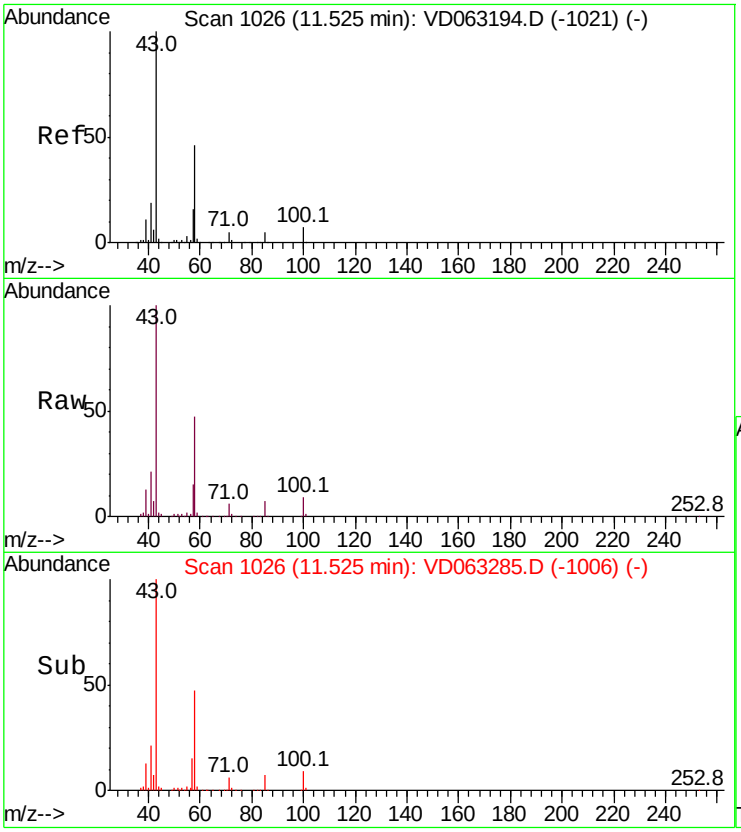


#58
2-Chloroethyl Vinyl ether
Concen: 209.862 ug/l
RT: 9.85 min Scan# 856
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 63 Resp: 757844

Ion	Ratio	Lower	Upper
63	100		
106	27.4	22.0	33.0



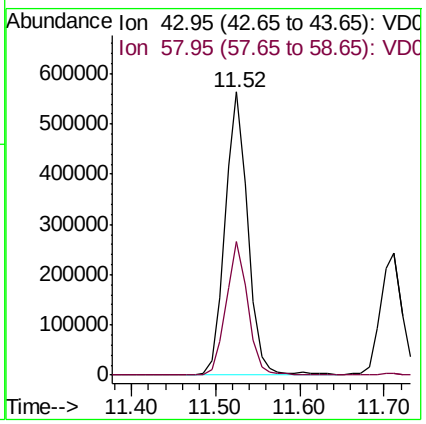


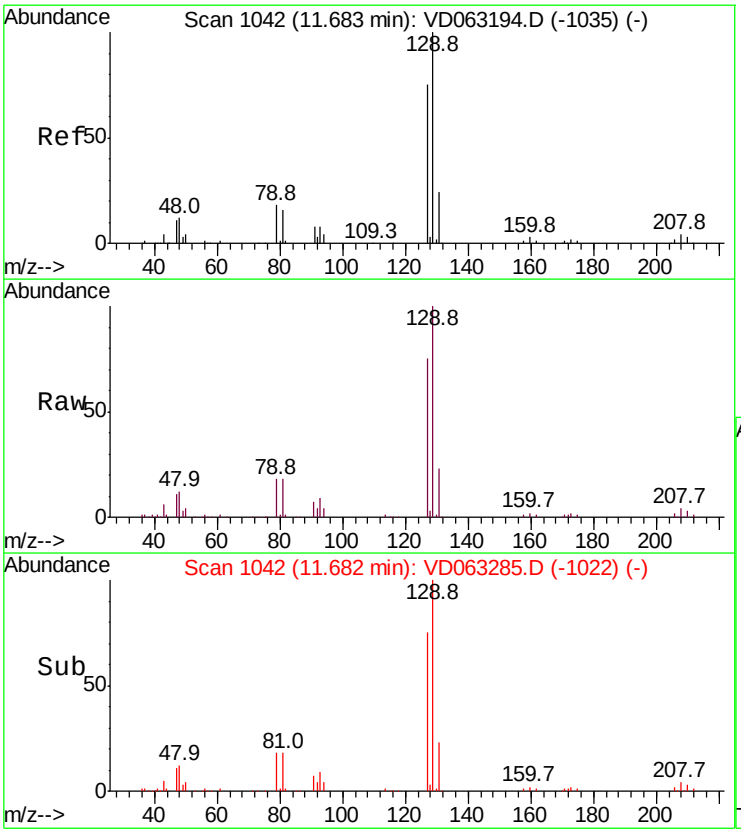
#59
2-Hexanone
Concen: 277.033 ug/l
RT: 11.52 min Scan# 1026
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1048947

Ion	Ratio	Lower	Upper
43	100		
58	47.1	22.9	68.5

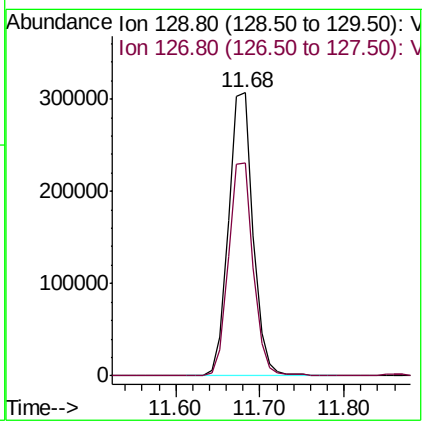


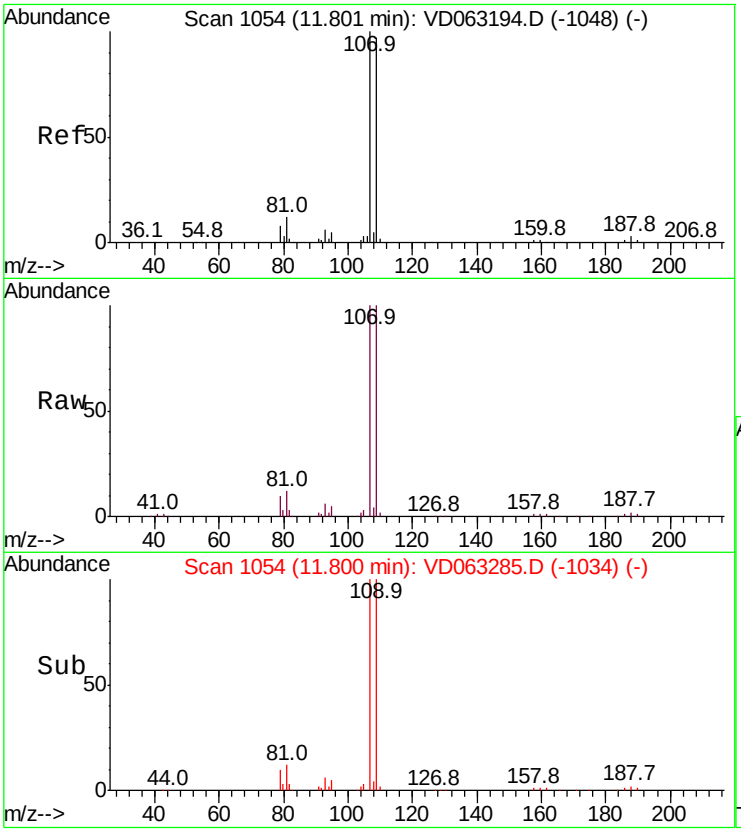


#60
Dibromochloromethane
Concen: 51.855 ug/l
RT: 11.68 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:129 Resp: 620422

Ion	Ratio	Lower	Upper
129	100		
127	75.5	37.6	112.8



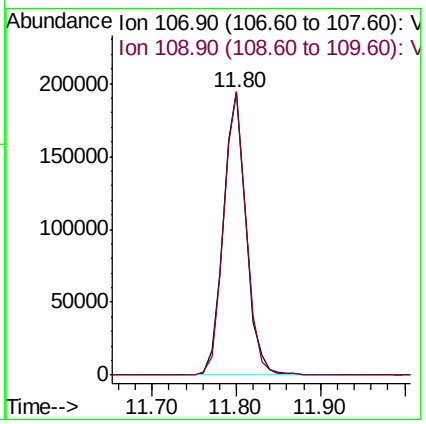


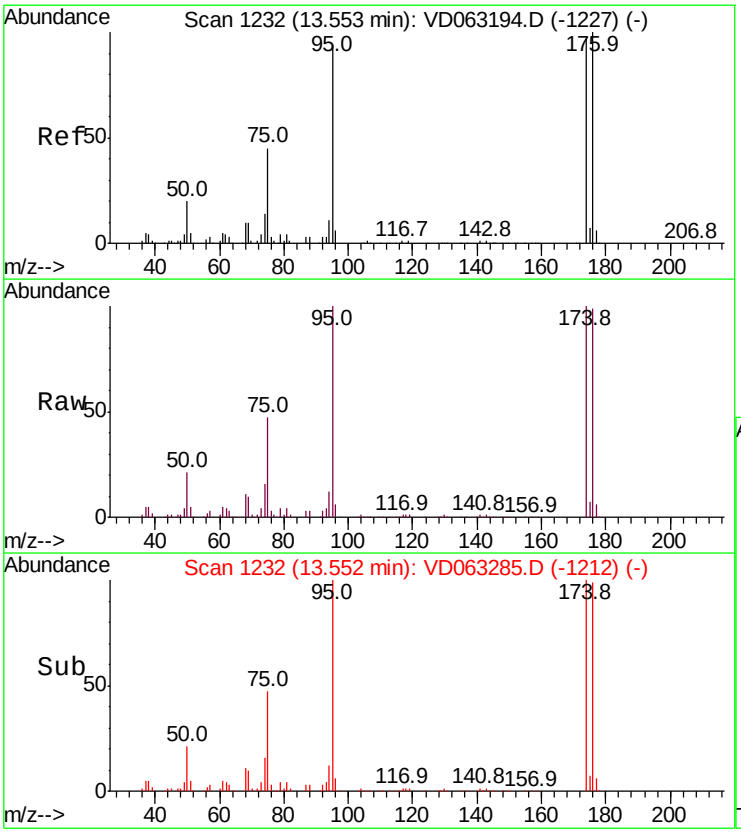
#61
1,2-Dibromoethane
Concen: 46.413 ug/l
RT: 11.80 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 362964

Ion	Ratio	Lower	Upper
107	100		
109	100.0	77.5	116.3

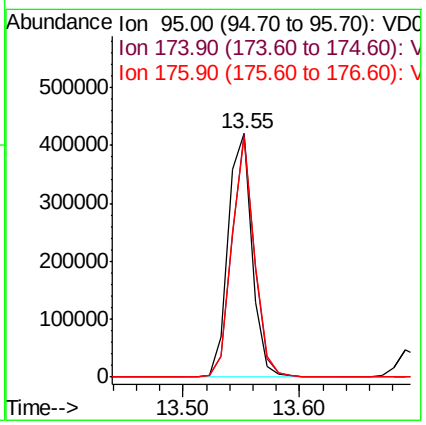


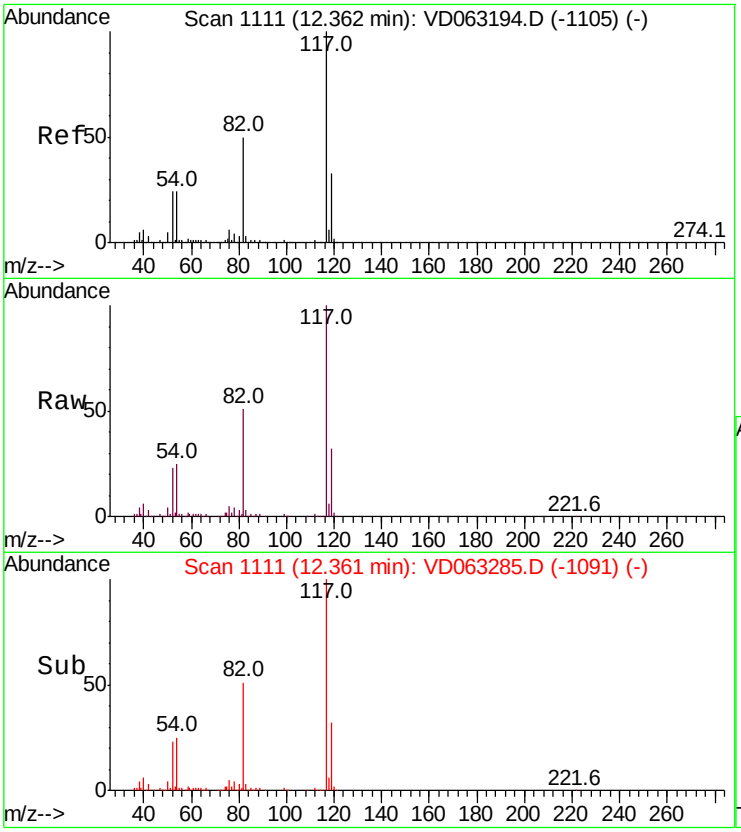


#62
4-Bromofluorobenzene
Concen: 46.370 ug/l
RT: 13.55 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 95 Resp: 595585

Ion	Ratio	Lower	Upper
95	100		
174	100.2	0.0	205.4
176	98.9	0.0	211.8



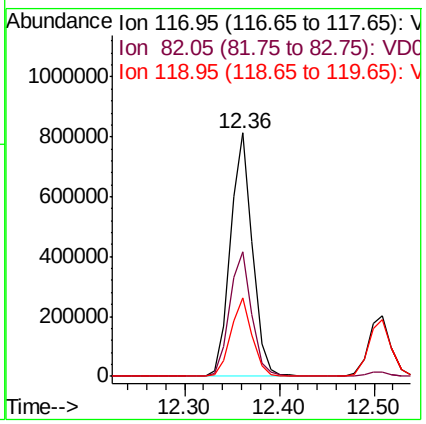


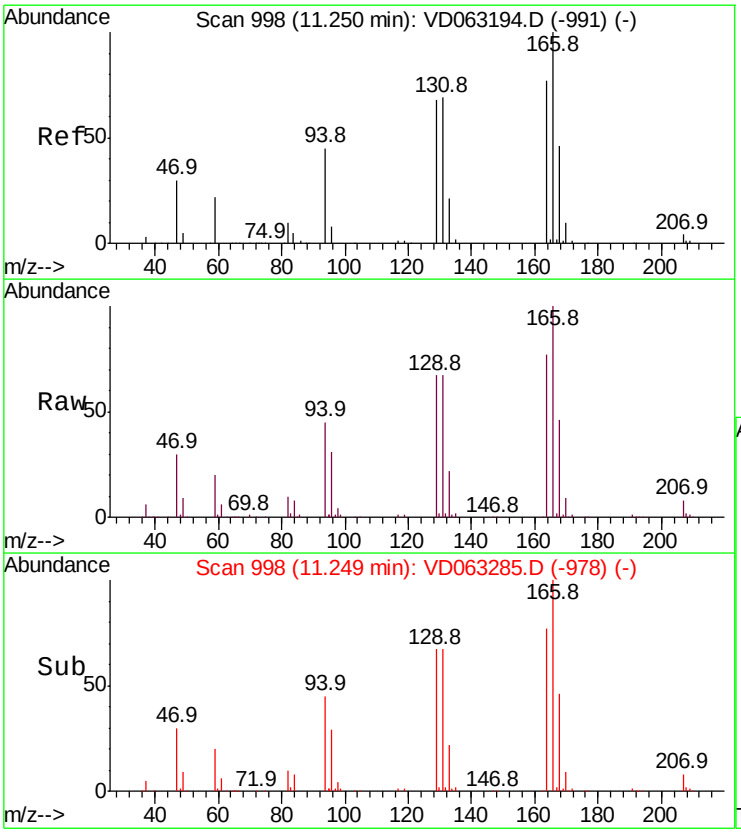
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.36 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1300316

Ion	Ratio	Lower	Upper
117	100		
82	51.3	40.1	60.1
119	32.1	26.5	39.7

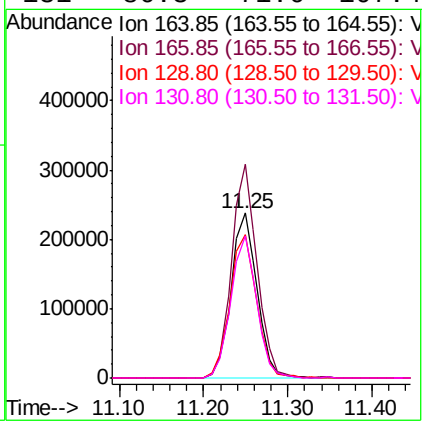


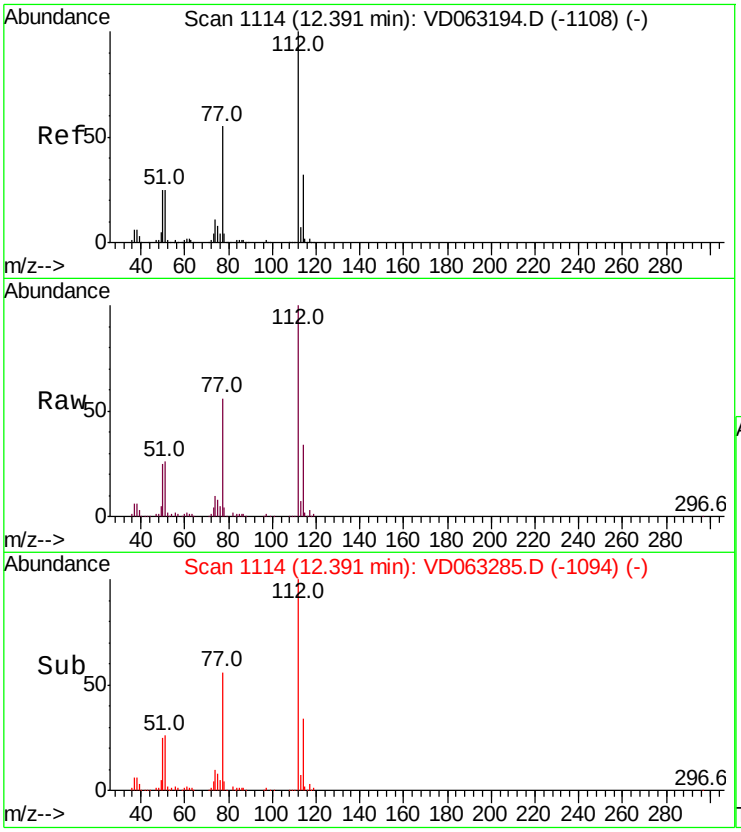


#64
Tetrachloroethene
Concen: 49.223 ug/l
RT: 11.25 min Scan# 998
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:164 Resp: 509909

Ion	Ratio	Lower	Upper
164	100		
166	129.4	104.3	156.5
129	86.6	70.9	106.3
131	86.3	71.6	107.4



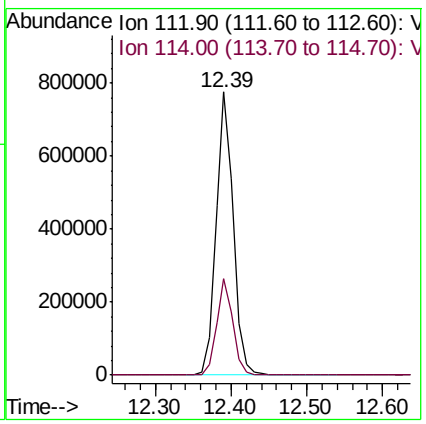


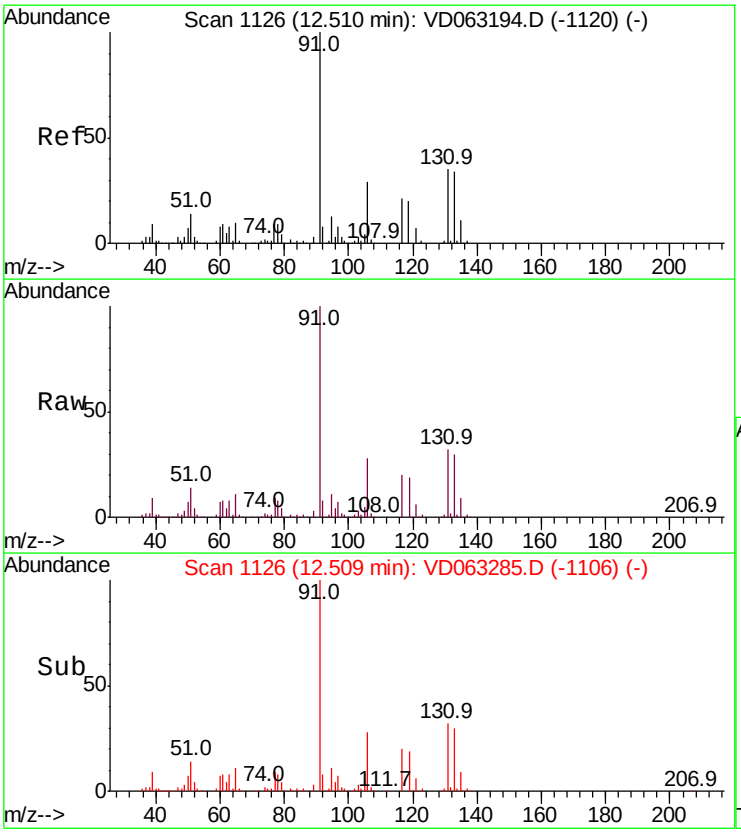
#65
Chlorobenzene
Concen: 49.163 ug/l
RT: 12.39 min Scan# 1114
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 1229606

Ion	Ratio	Lower	Upper
112	100		
114	33.9	25.8	38.8

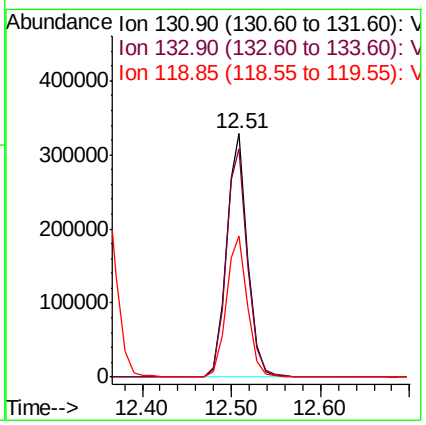


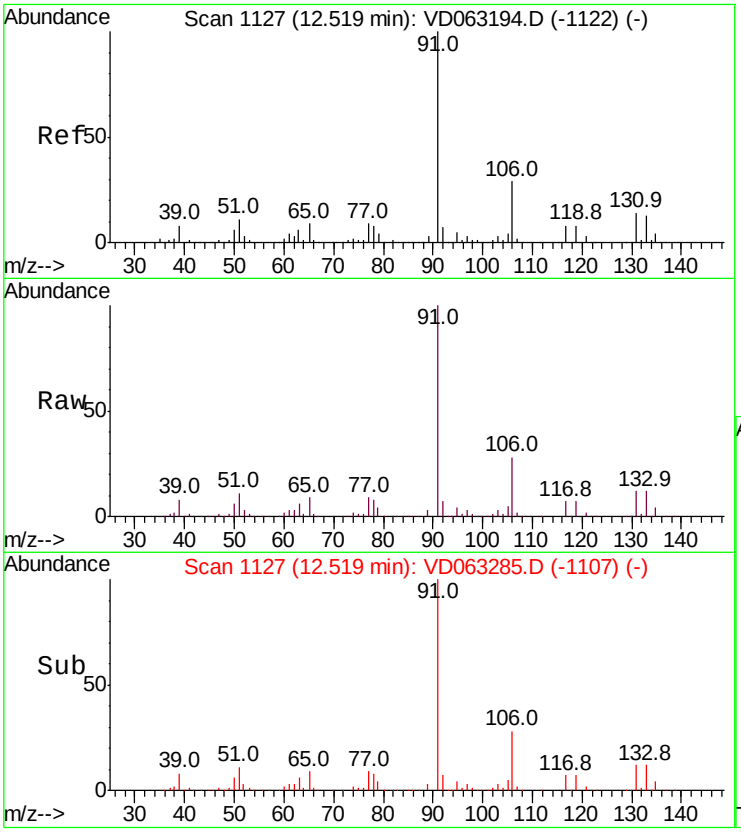


#66
1,1,1,2-Tetrachloroethane
Concen: 49.294 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:131 Resp: 543069

Ion	Ratio	Lower	Upper
131	100		
133	93.8	48.4	145.2
119	57.9	29.1	87.3



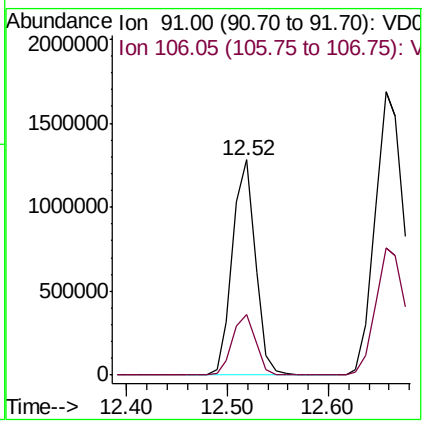


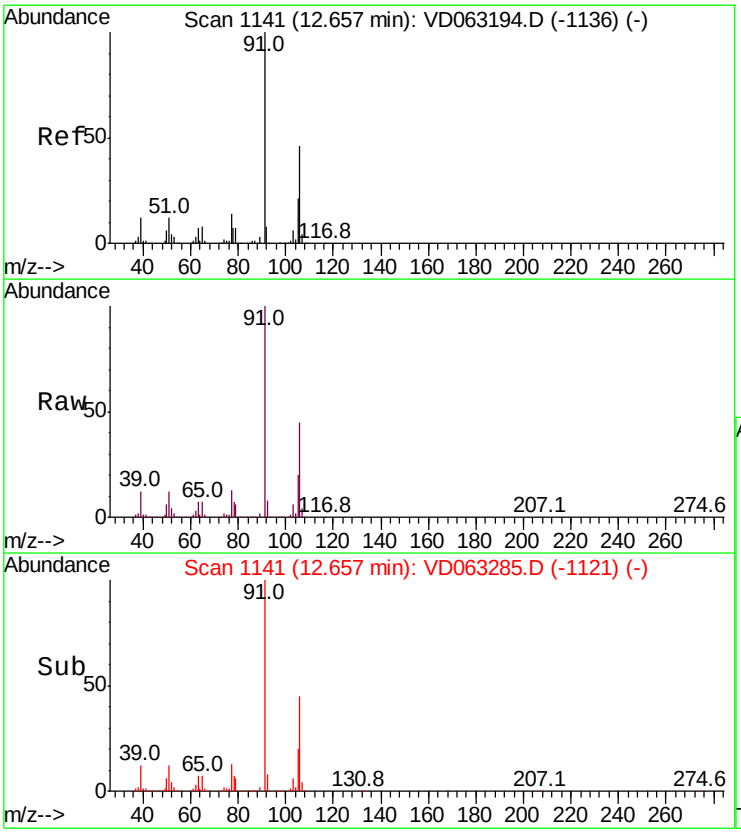
#67
Ethyl Benzene
Concen: 47.889 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 2034715

Ion	Ratio	Lower	Upper
91	100		
106	28.3	22.9	34.3

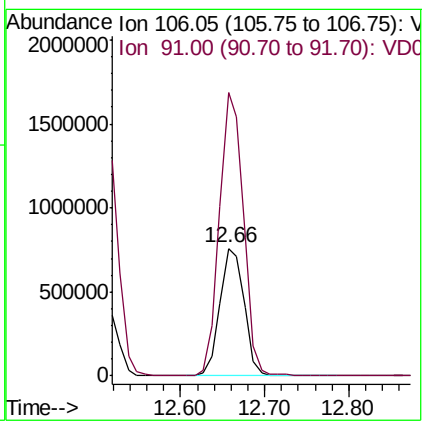


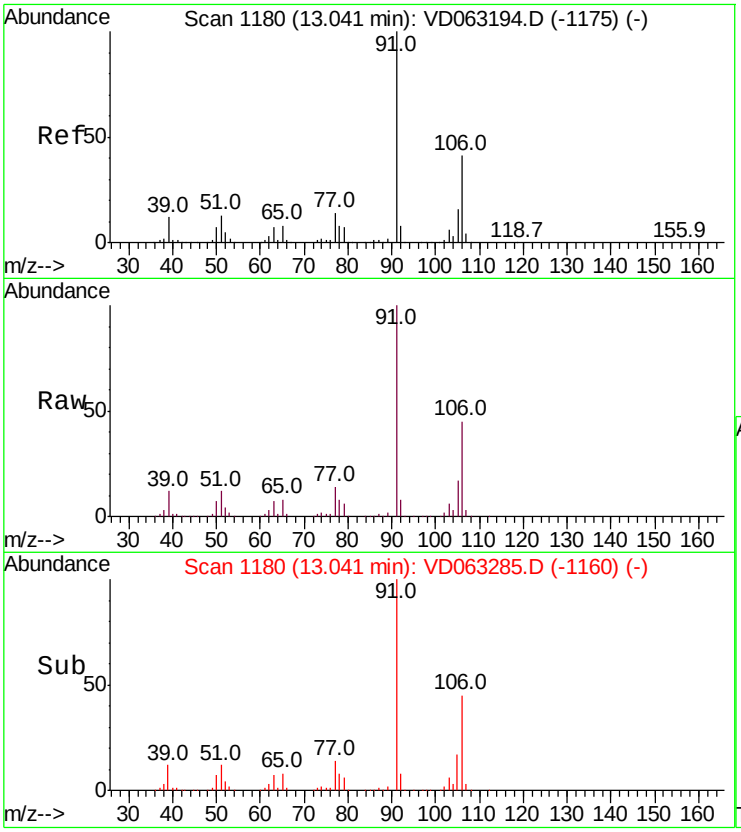


#68
m/p-Xylenes
Concen: 97.244 ug/l
RT: 12.66 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:106 Resp: 1515226

Ion	Ratio	Lower	Upper
106	100		
91	221.8	172.6	259.0



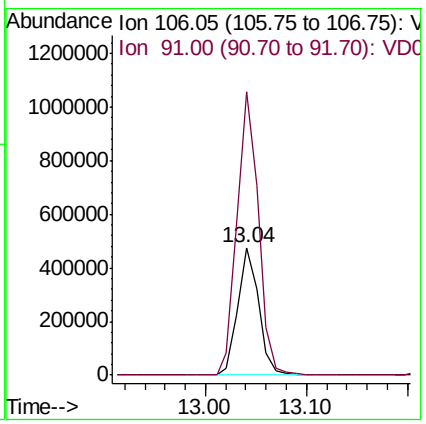


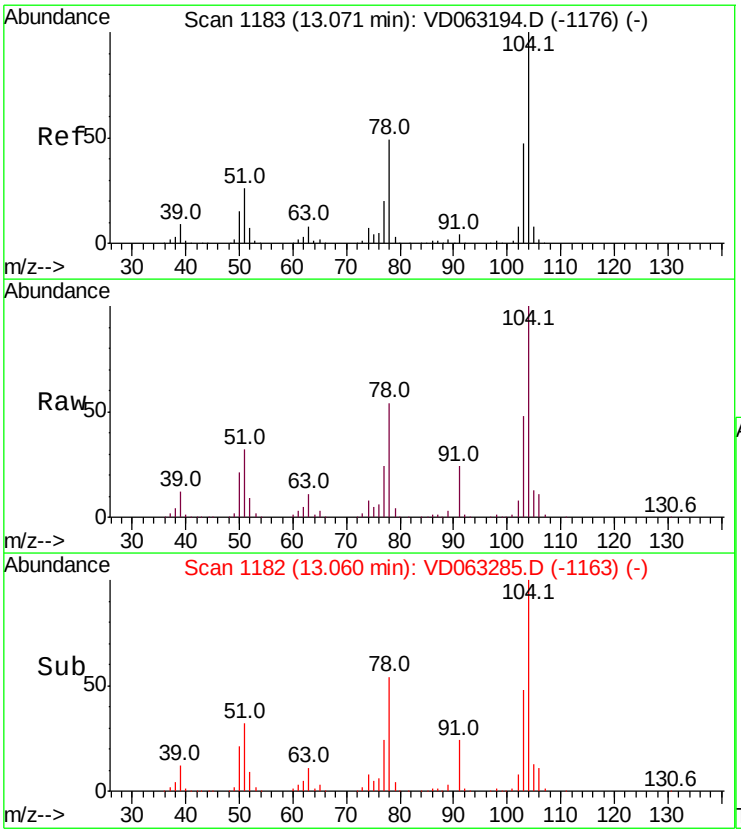
#69
o-Xylene
Concen: 47.783 ug/l
RT: 13.04 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 683717

Ion	Ratio	Lower	Upper
106	100		
91	222.3	121.3	363.9

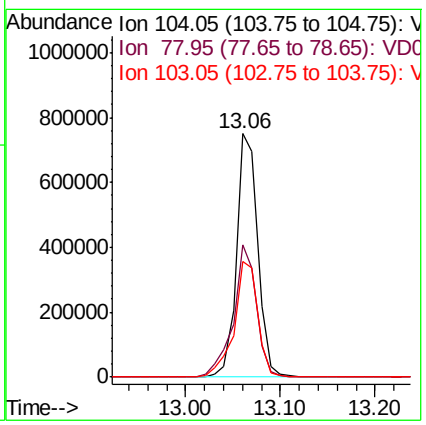


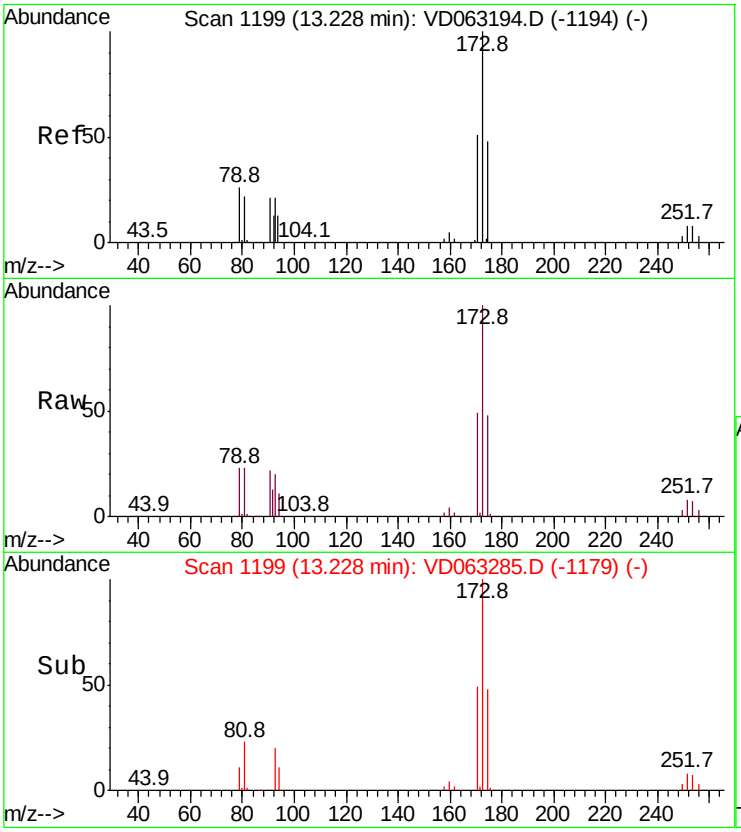


#70
Styrene
Concen: 45.794 ug/l
RT: 13.06 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:104 Resp: 1162056

Ion	Ratio	Lower	Upper
104	100		
78	54.4	39.4	59.0
103	47.7	37.4	56.2



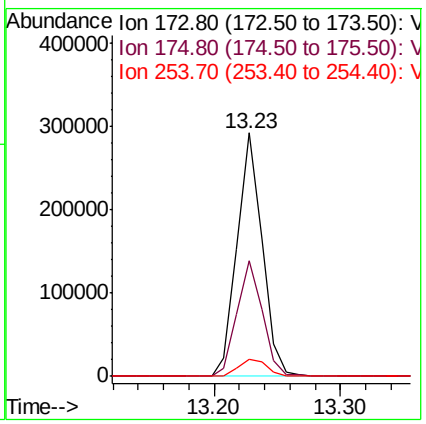


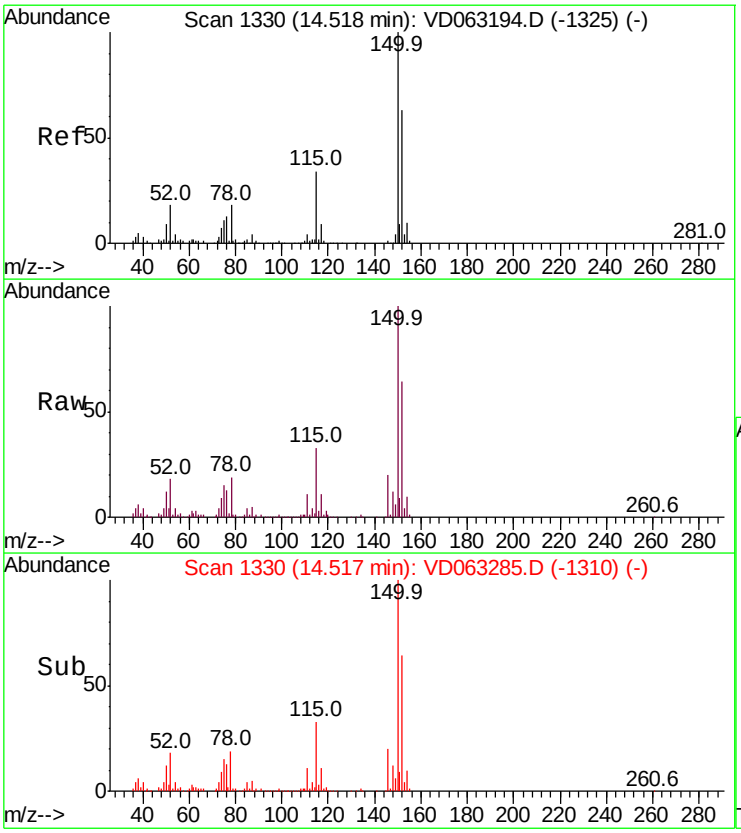
#71
Bromoform
Concen: 50.310 ug/l
RT: 13.23 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 403072

Ion	Ratio	Lower	Upper
173	100		
175	47.7	23.8	71.5
254	7.2	6.6	10.0

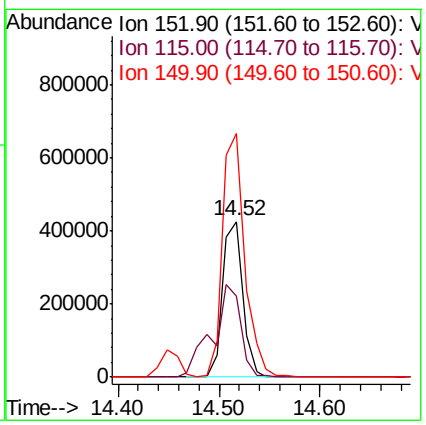


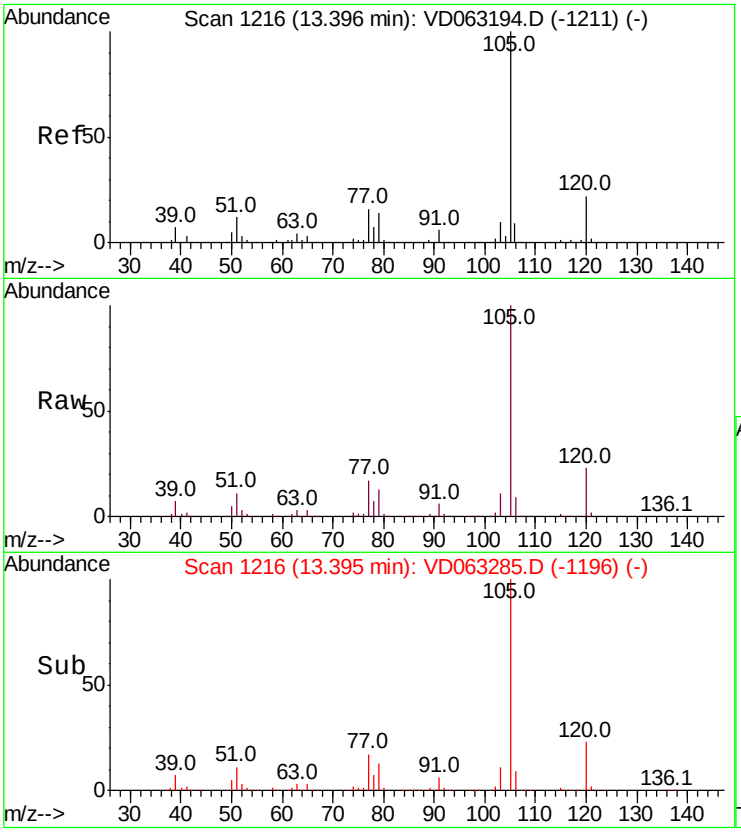


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:152 Resp: 595455

Ion	Ratio	Lower	Upper
152	100		
115	51.8	27.5	82.4
150	156.7	0.0	320.6



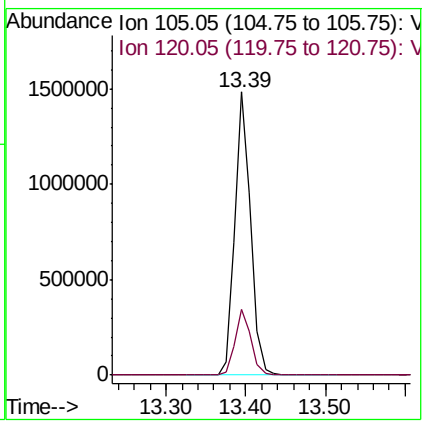


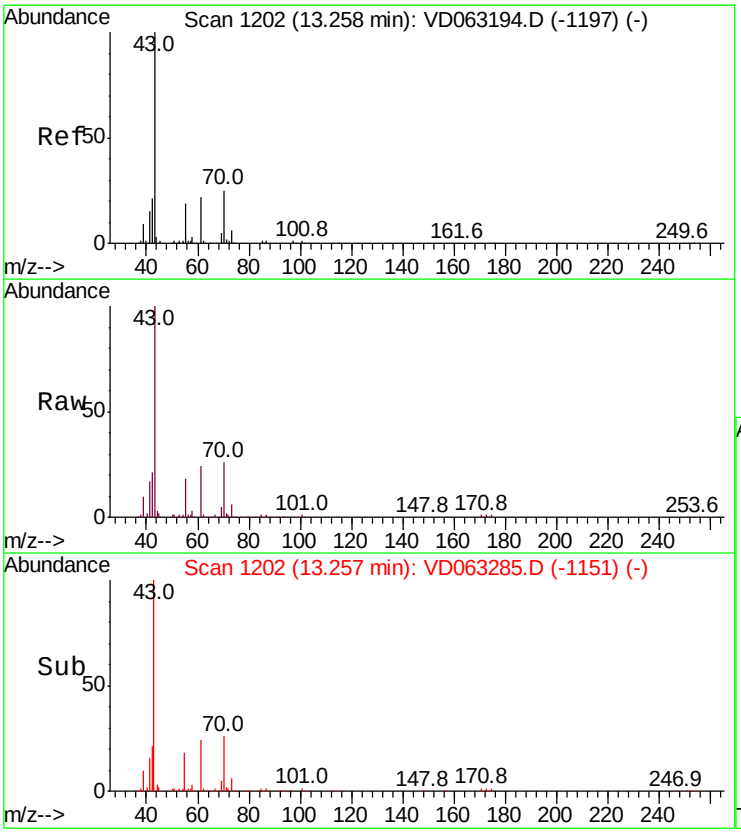
#73
Isopropylbenzene
Concen: 55.094 ug/l
RT: 13.39 min Scan# 1216
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 2059016

Ion	Ratio	Lower	Upper
105	100		
120	23.1	11.1	33.3

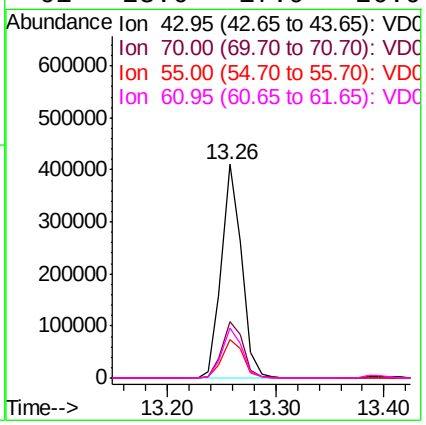


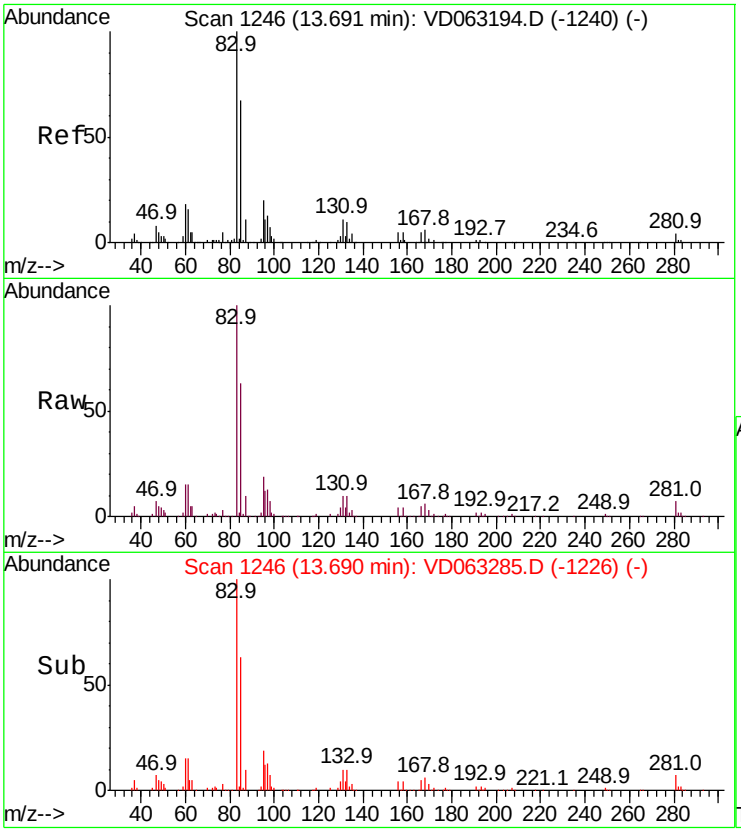


#74
N-amyl acetate
Concen: 54.301 ug/l
RT: 13.26 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 43 Resp: 536486

Ion	Ratio	Lower	Upper
43	100		
70	26.2	20.2	30.4
55	18.1	14.9	22.3
61	23.6	17.9	26.9



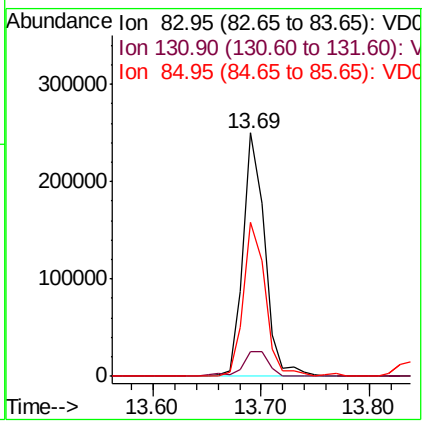


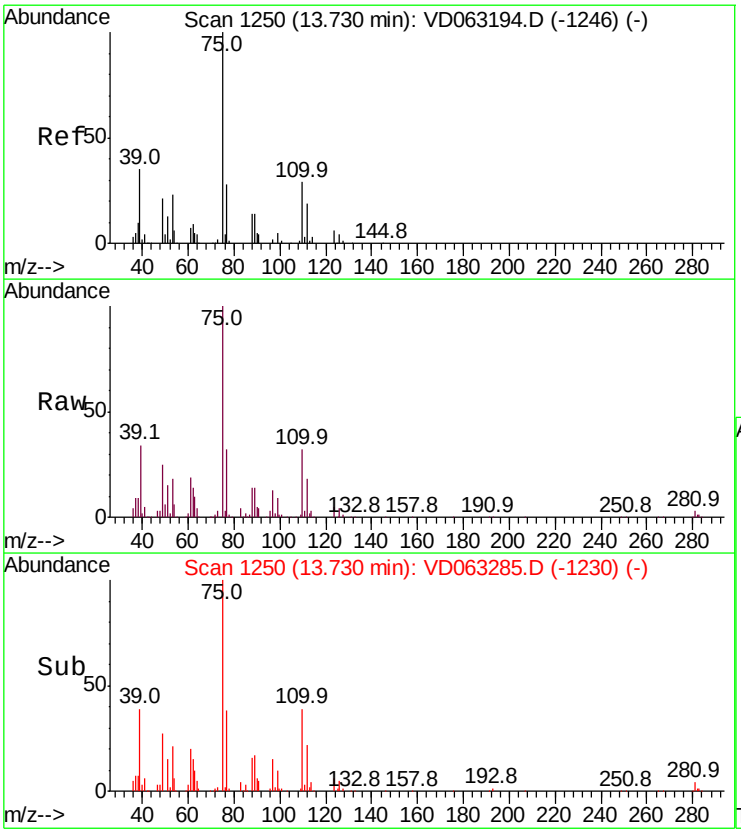
#75
1,1,2,2-Tetrachloroethane
Concen: 54.798 ug/l
RT: 13.69 min Scan# 1246
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 347874

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.5	16.7
85	63.5	33.7	101.1

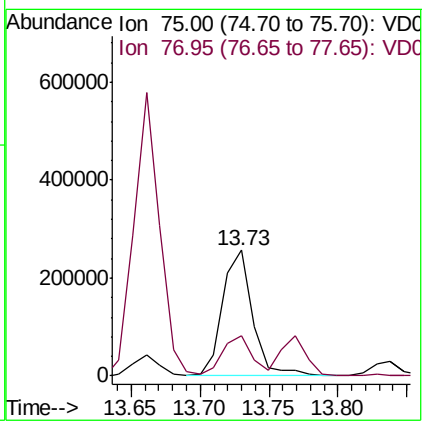


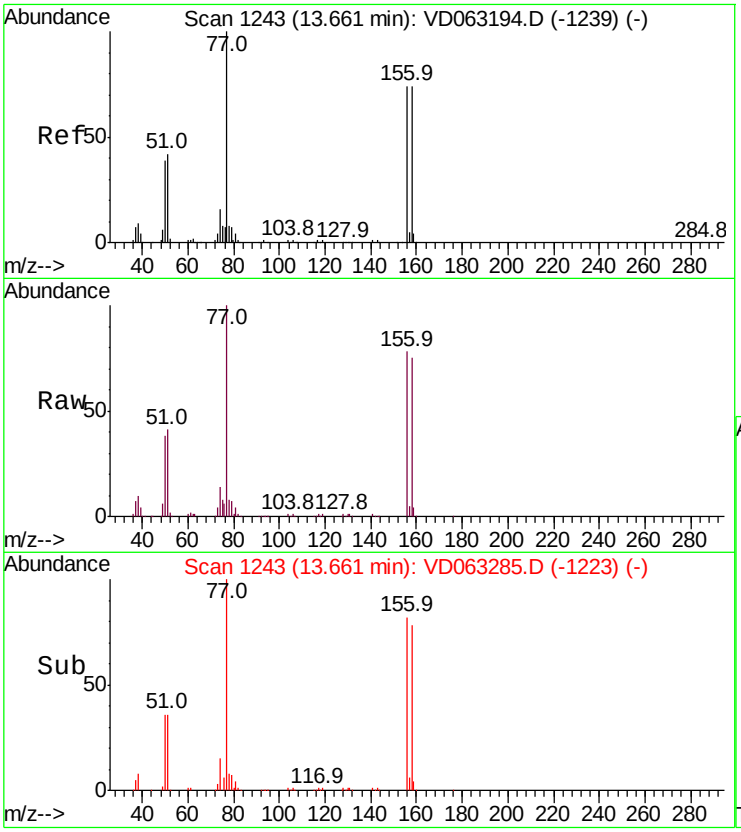


#76
1,2,3-Trichloropropane
Concen: 54.501 ug/l
RT: 13.73 min Scan# 1250
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 75 Resp: 389803

Ion	Ratio	Lower	Upper
75	100		
77	32.0	16.0	48.0



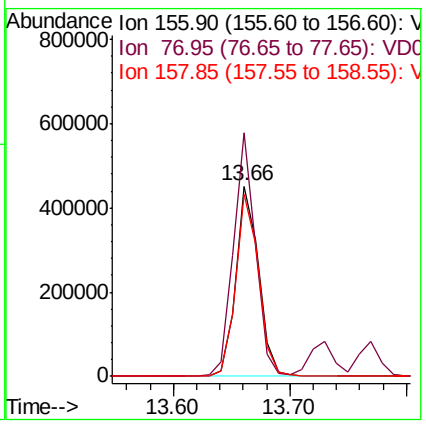


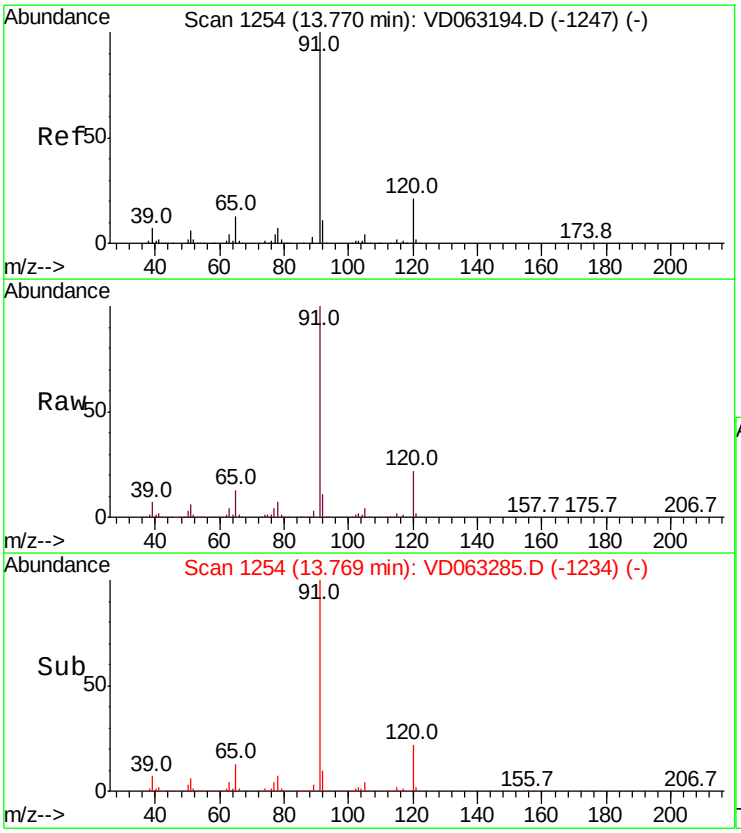
#77
Bromobenzene
Concen: 57.266 ug/l
RT: 13.66 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 609676

Ion	Ratio	Lower	Upper
156	100		
77	128.0	67.6	202.8
158	95.9	49.8	149.4

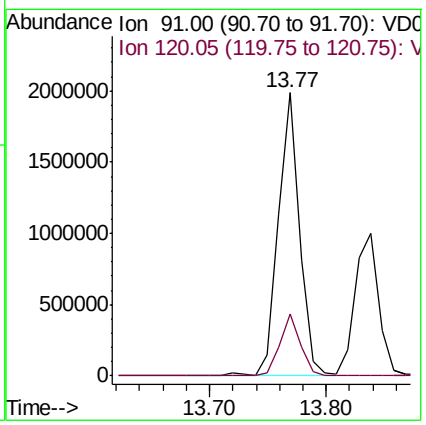


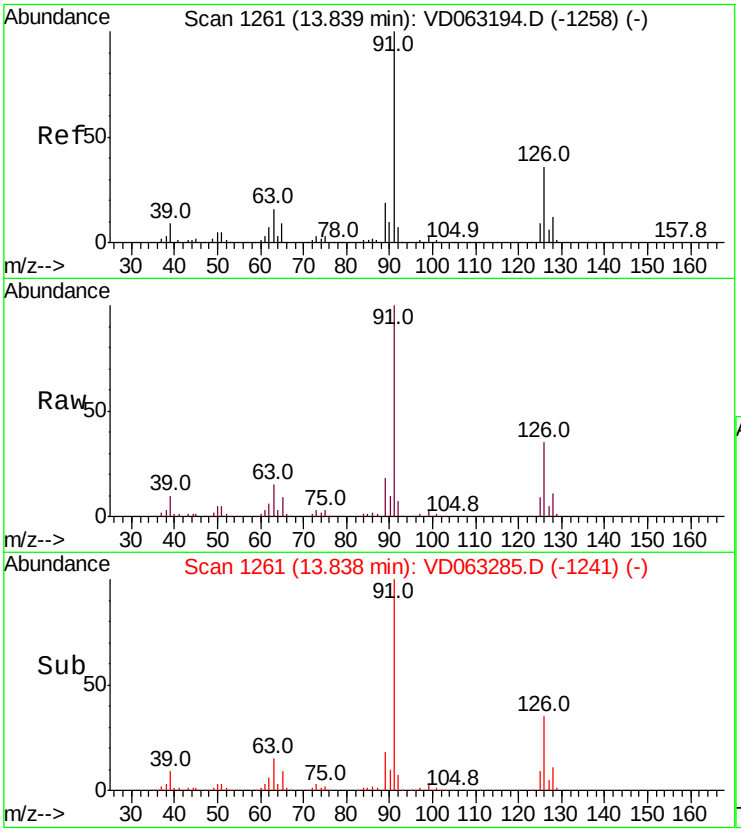


#78
n-propylbenzene
Concen: 56.550 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 91 Resp: 2515012

Ion	Ratio	Lower	Upper
91	100		
120	21.8	10.7	32.1



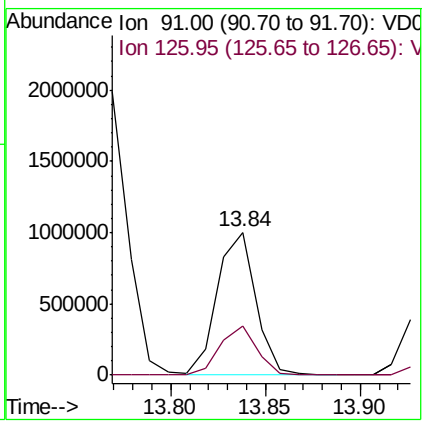


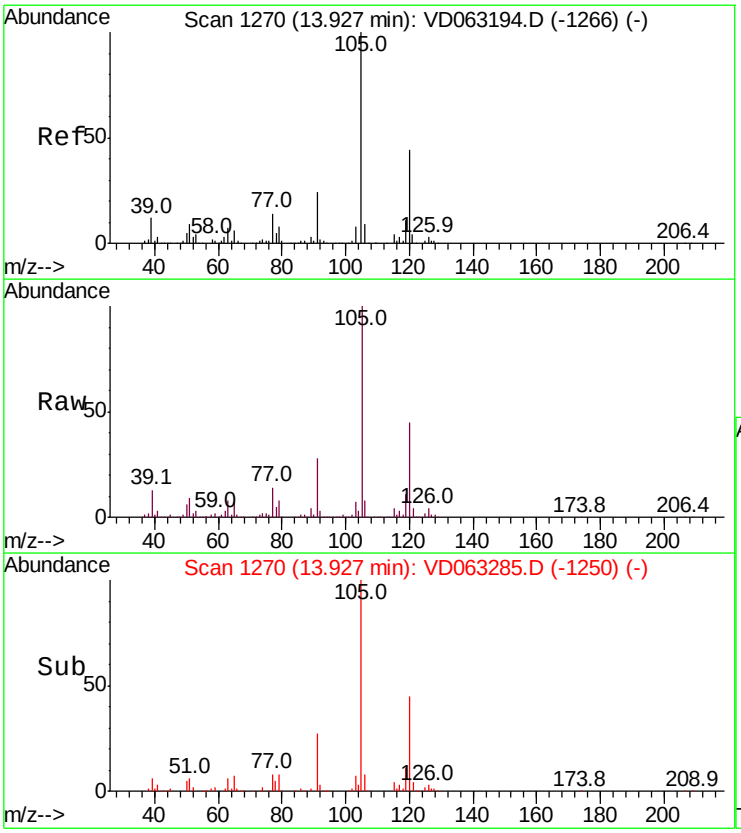
#79
2-Chlorotoluene
Concen: 54.808 ug/l
RT: 13.84 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1412398

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.8	53.5

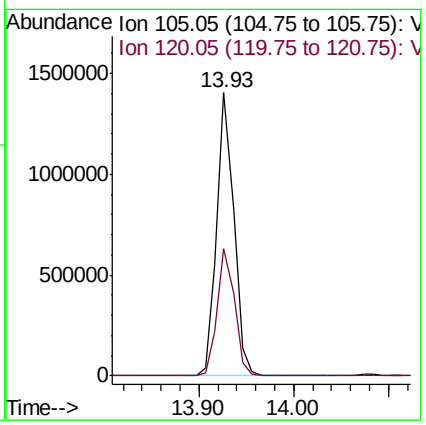


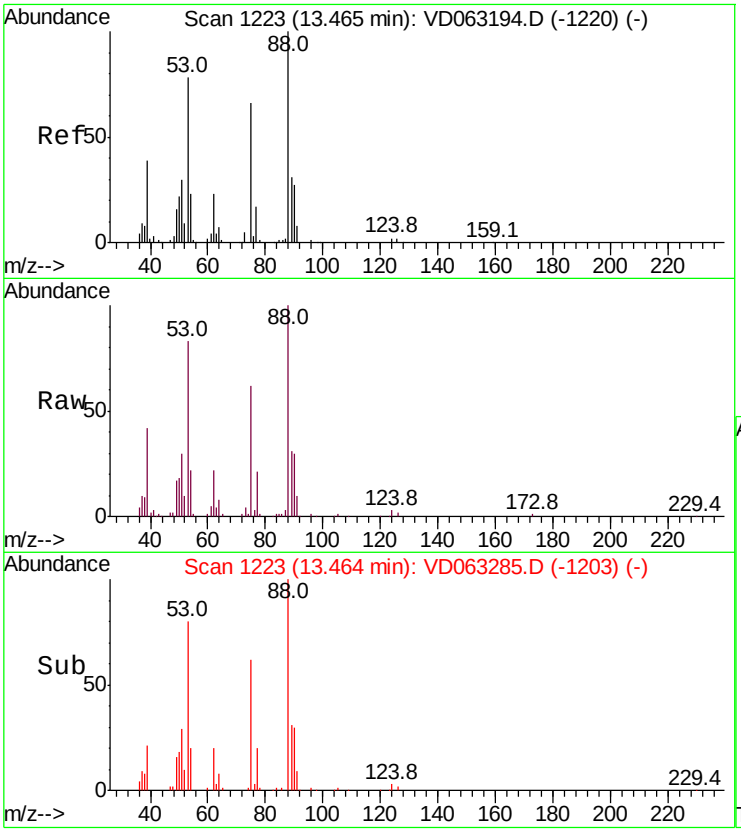


#80
1,3,5-Trimethylbenzene
Concen: 54.705 ug/l
RT: 13.93 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:105 Resp: 1763336

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.1	66.1



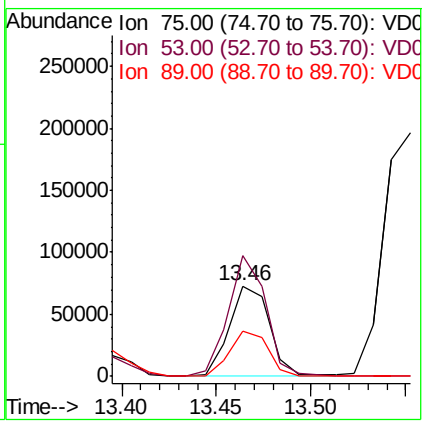


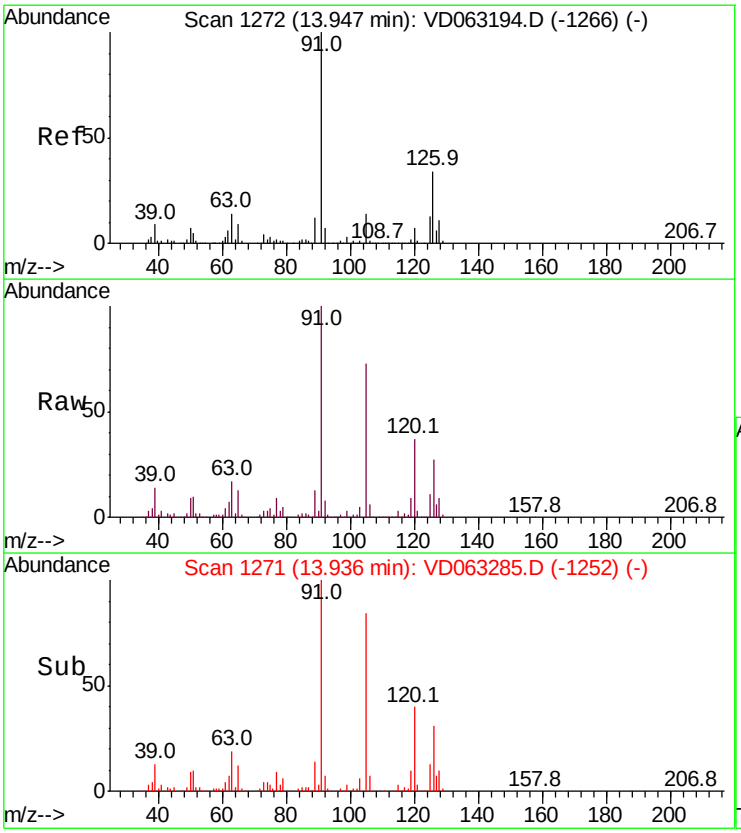
#81
trans-1,4-Dichloro-2-butene
Concen: 53.939 ug/l
RT: 13.46 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 107123

Ion	Ratio	Lower	Upper
75	100		
53	134.2	94.9	142.3
89	49.8	37.4	56.0

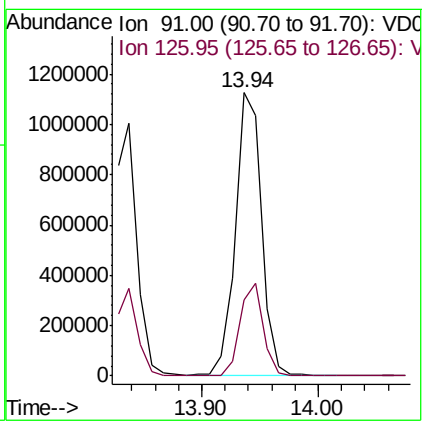


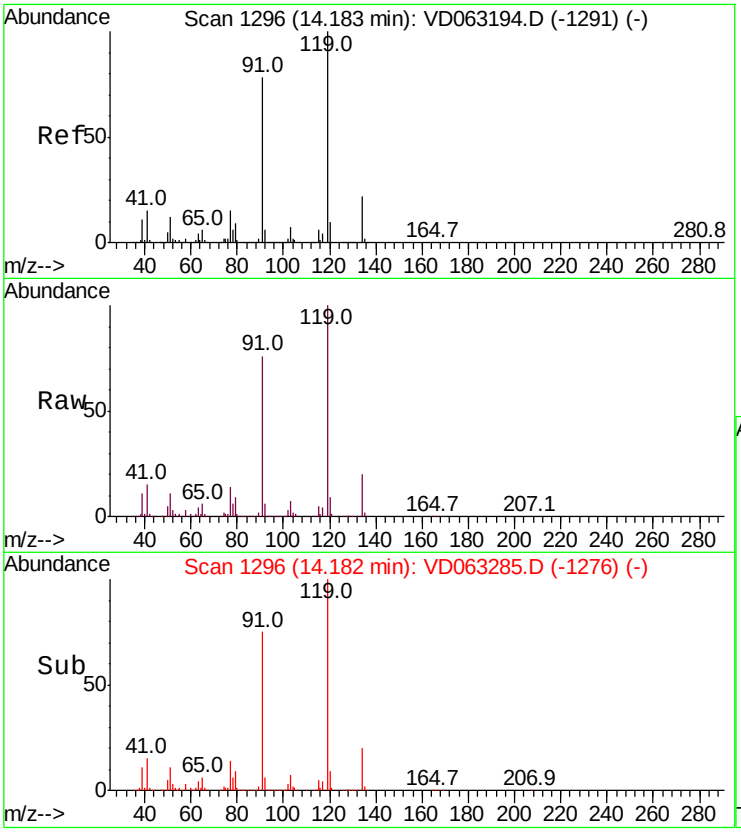


#82
4-Chlorotoluene
Concen: 57.206 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. -0.01 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 91 Resp: 1734929

Ion	Ratio	Lower	Upper
91	100		
126	26.9	17.1	51.2



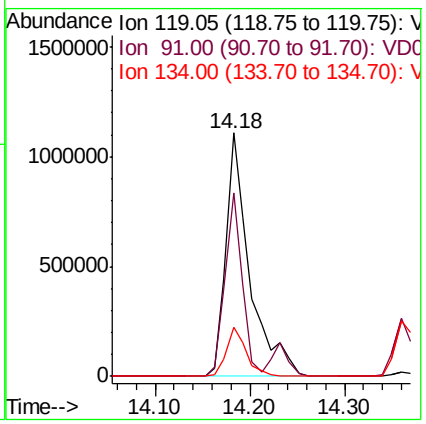


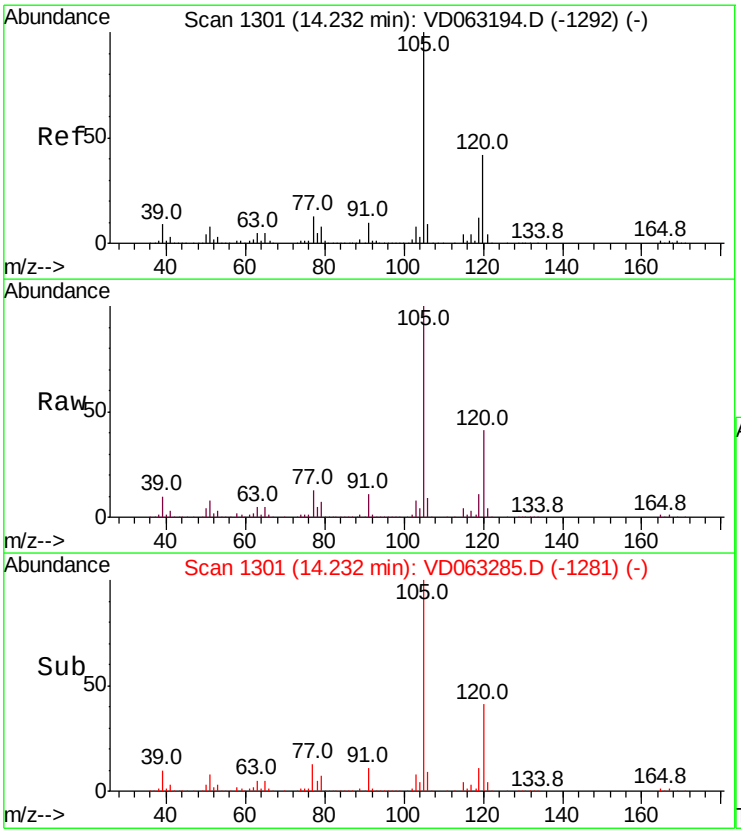
#83
tert-Butylbenzene
Concen: 52.464 ug/l
RT: 14.18 min Scan# 1296
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1930920

Ion	Ratio	Lower	Upper
119	100		
91	75.5	39.1	117.5
134	20.2	10.9	32.6

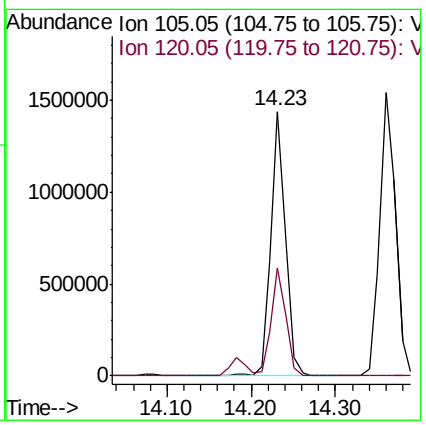


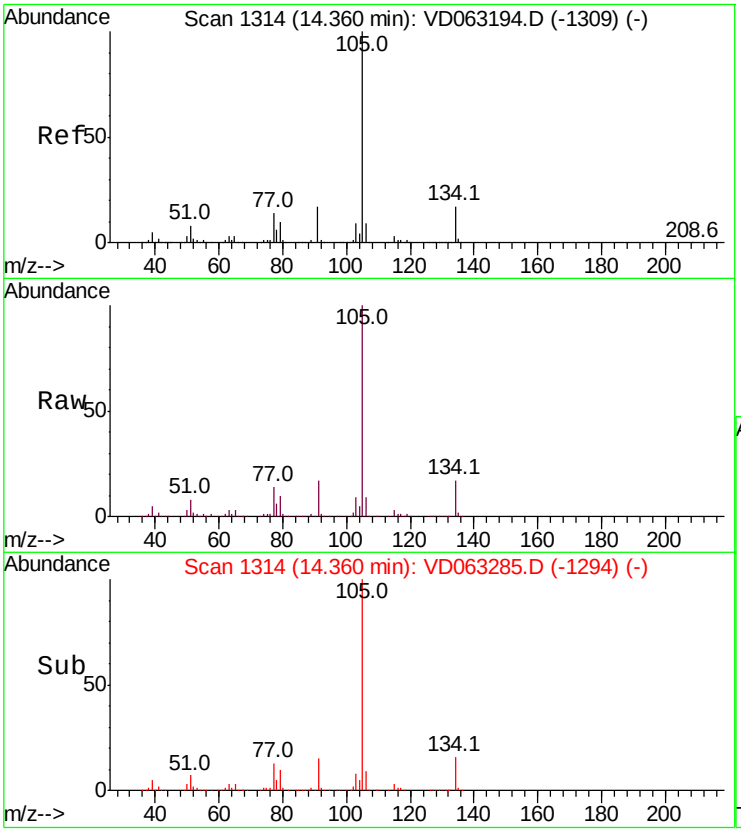


#84
1,2,4-Trimethylbenzene
Concen: 52.774 ug/l
RT: 14.23 min Scan# 1301
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:105 Resp: 1759514

Ion	Ratio	Lower	Upper
105	100		
120	40.7	20.9	62.7



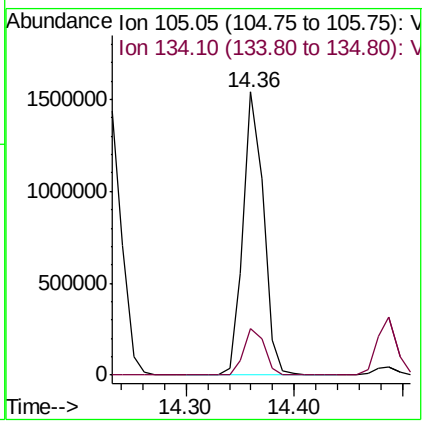


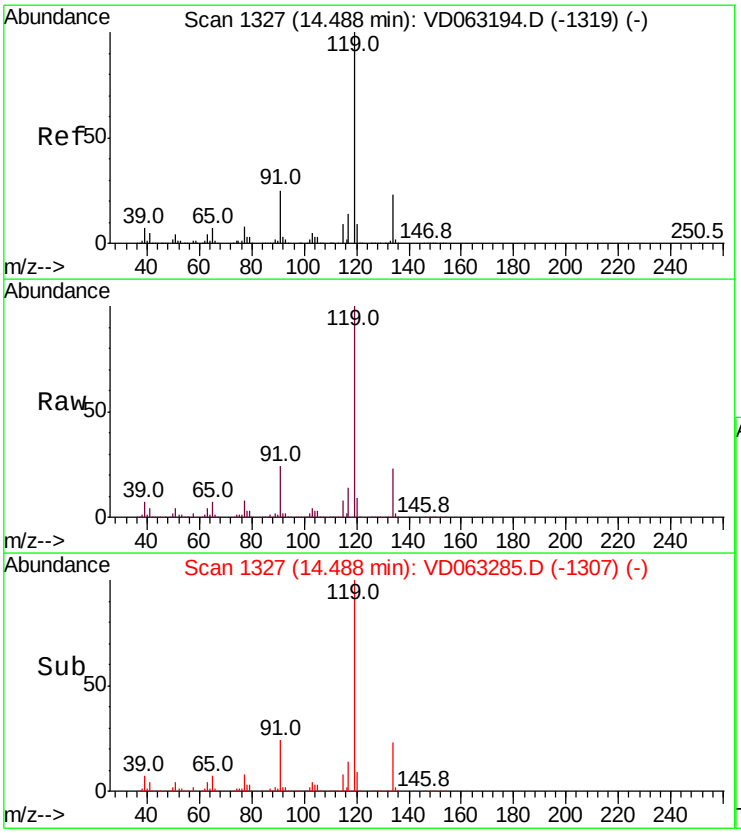
#85
sec-Butylbenzene
Concen: 52.184 ug/l
RT: 14.36 min Scan# 1314
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 2023539

Ion	Ratio	Lower	Upper
105	100		
134	16.5	8.3	24.9

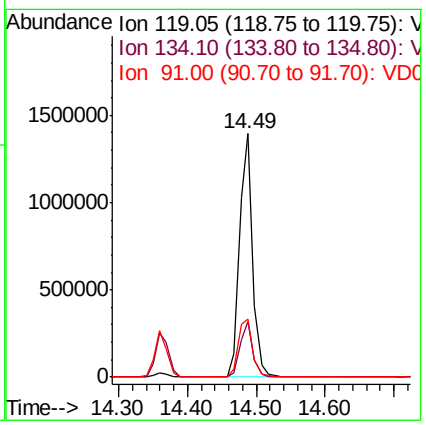


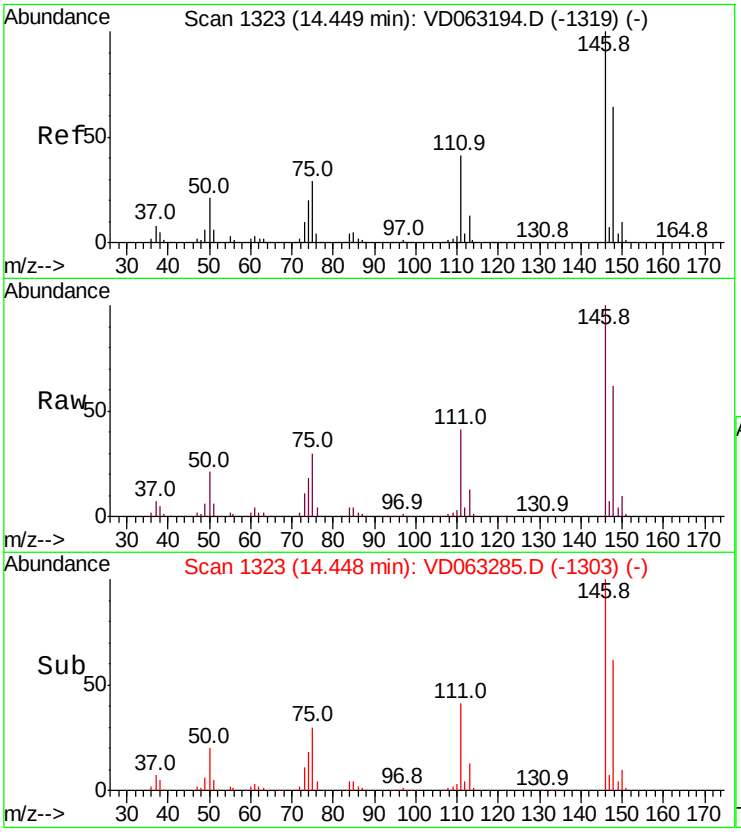


#86
p-Isopropyltoluene
Concen: 49.007 ug/l
RT: 14.49 min Scan# 1327
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:119 Resp: 1813770

Ion	Ratio	Lower	Upper
119	100		
134	22.8	11.5	34.5
91	23.9	12.6	37.6



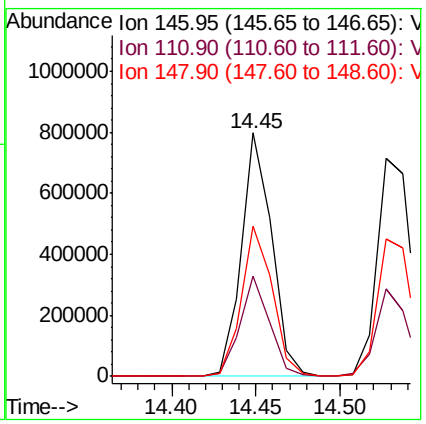


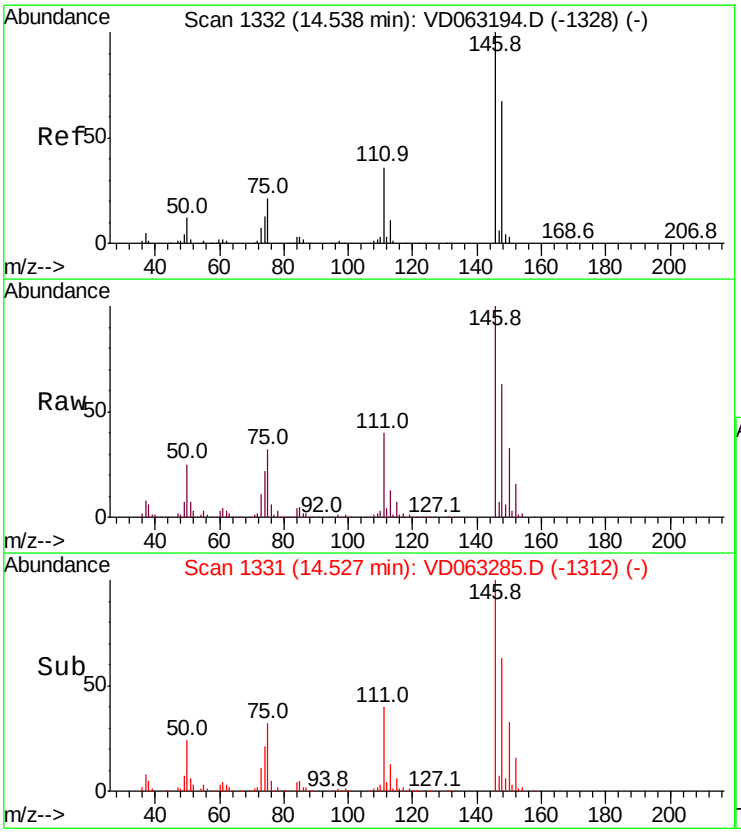
#87
1,3-Dichlorobenzene
Concen: 53.073 ug/l
RT: 14.45 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 1000625

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.4	61.3
148	61.7	31.8	95.4

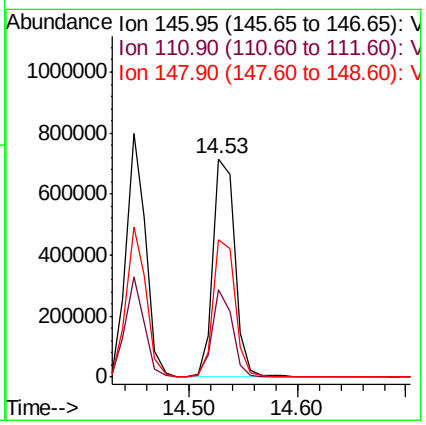


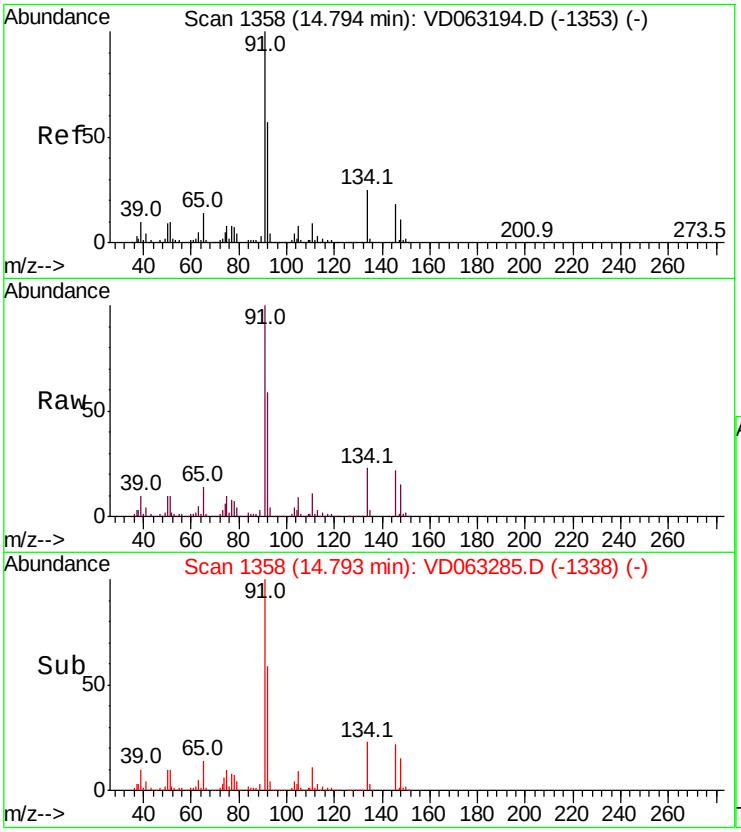


#88
1,4-Dichlorobenzene
Concen: 52.783 ug/l
RT: 14.53 min Scan# 1331
Delta R.T. -0.01 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:146 Resp: 1006326

Ion	Ratio	Lower	Upper
146	100		
111	40.2	18.1	54.3
148	62.8	33.4	100.1



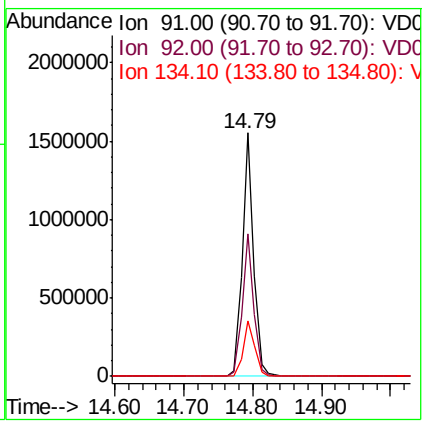


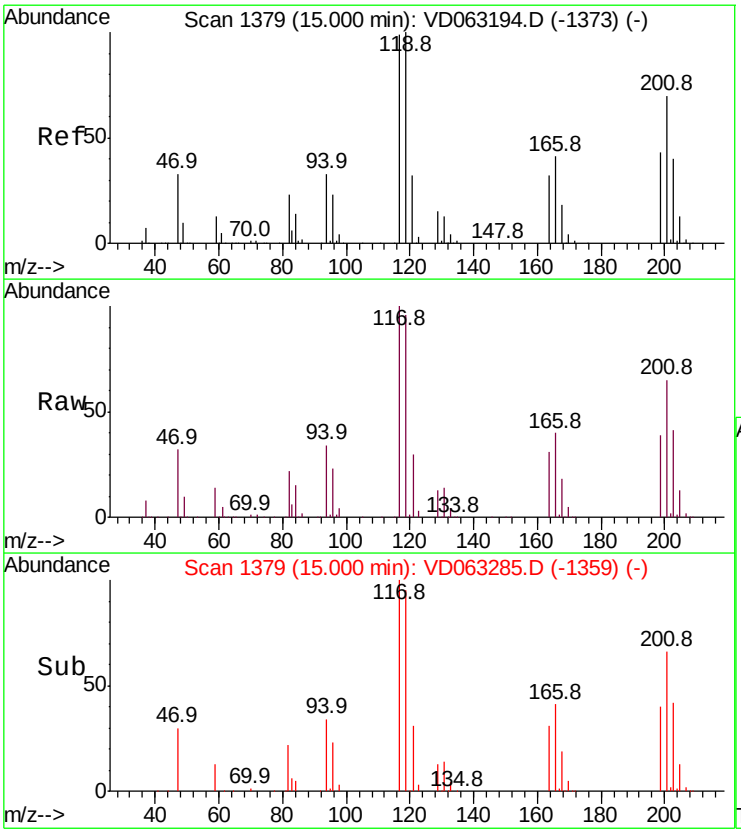
#89
n-Butylbenzene
Concen: 55.377 ug/l
RT: 14.79 min Scan# 1358
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1770168

Ion	Ratio	Lower	Upper
91	100		
92	58.7	28.3	85.0
134	23.0	12.3	36.8

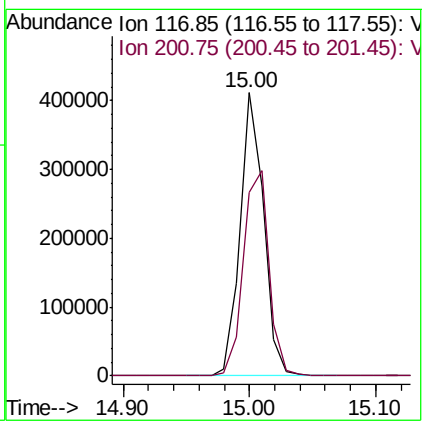


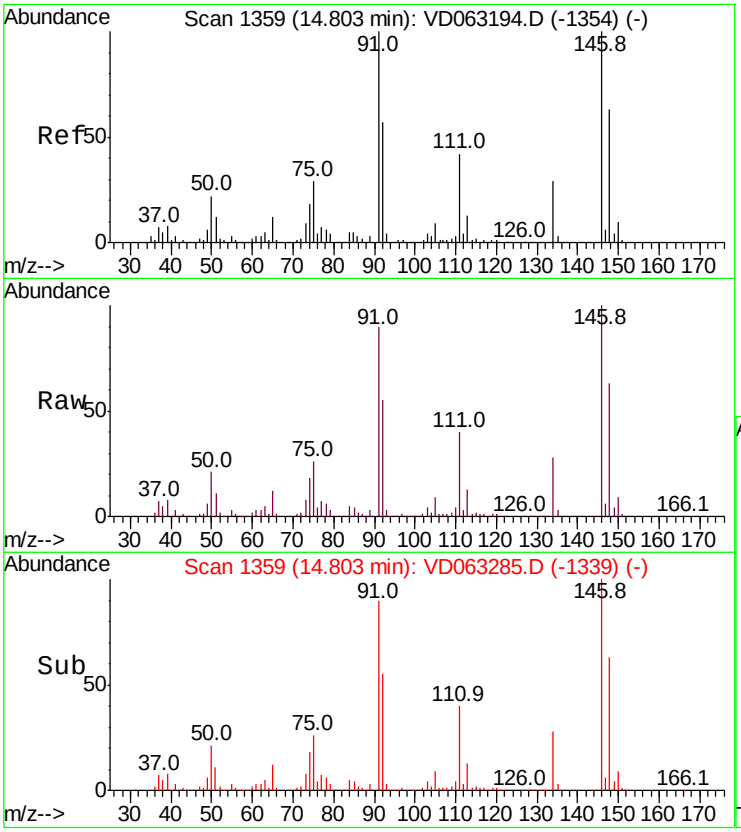


#90
Hexachloroethane
Concen: 54.944 ug/l
RT: 15.00 min Scan# 1379
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:117 Resp: 529804

Ion	Ratio	Lower	Upper
117	100		
201	64.8	35.2	105.6



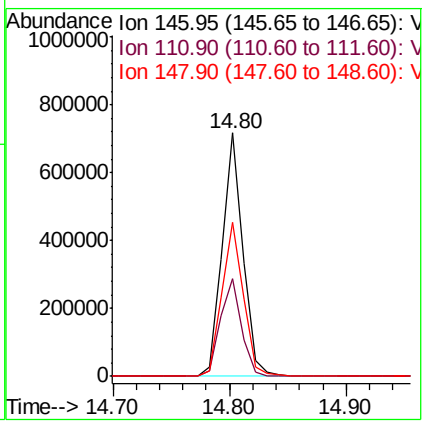


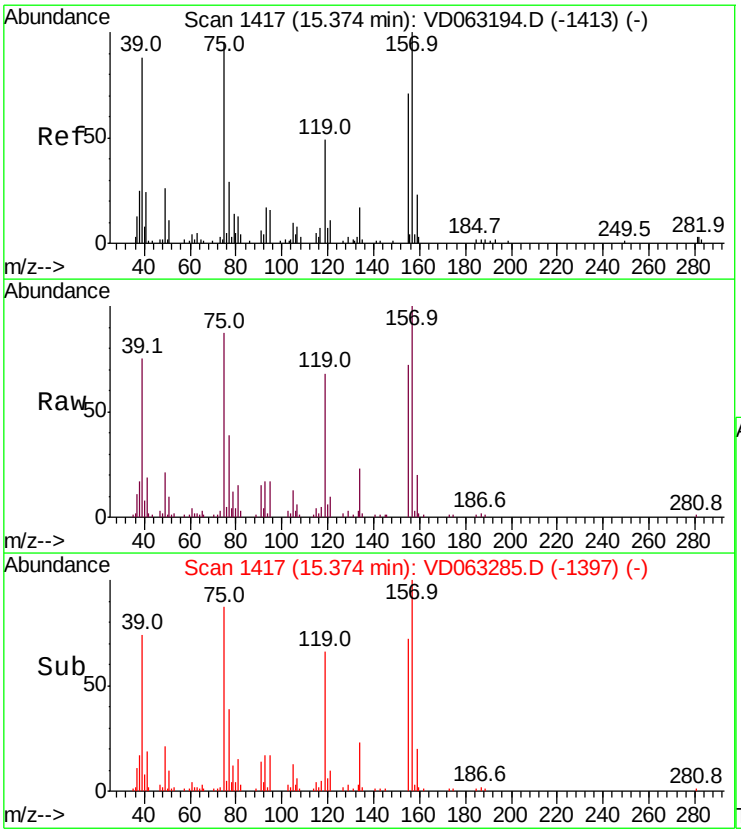
#91
1,2-Dichlorobenzene
Concen: 53.693 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 882011

Ion	Ratio	Lower	Upper
146	100		
111	40.2	21.1	63.3
148	63.2	31.6	94.8

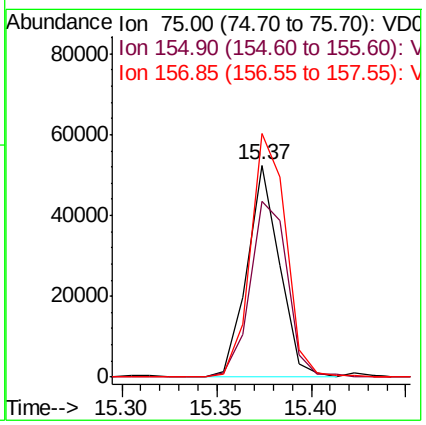


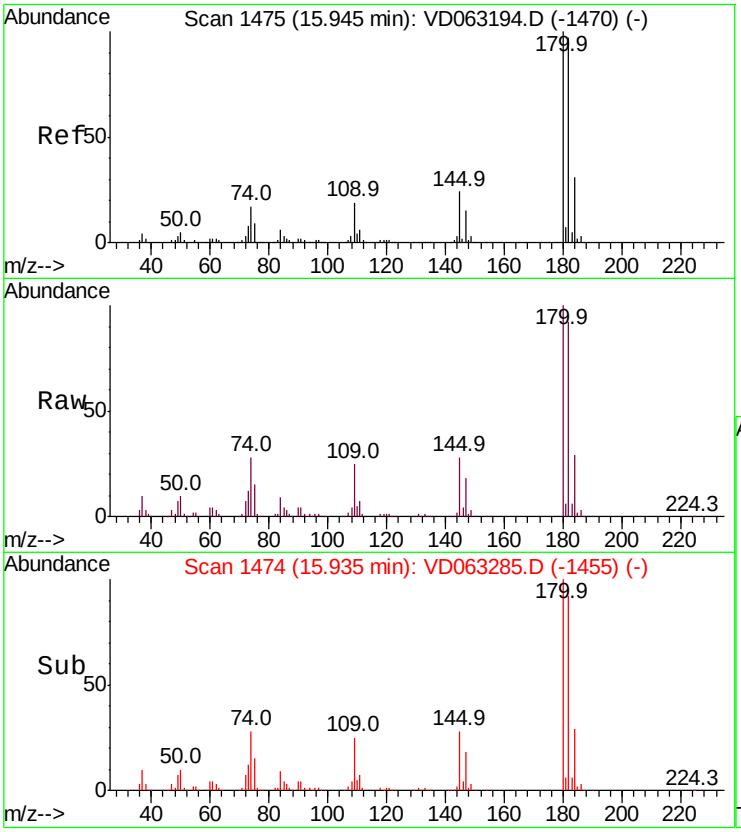


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.213 ug/l
RT: 15.37 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion: 75 Resp: 62345

Ion	Ratio	Lower	Upper
75	100		
155	83.1	37.0	111.0
157	114.8	52.4	157.2



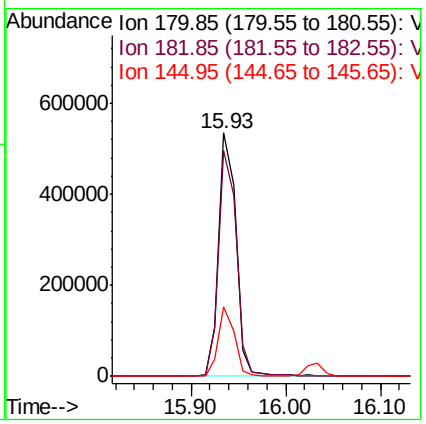


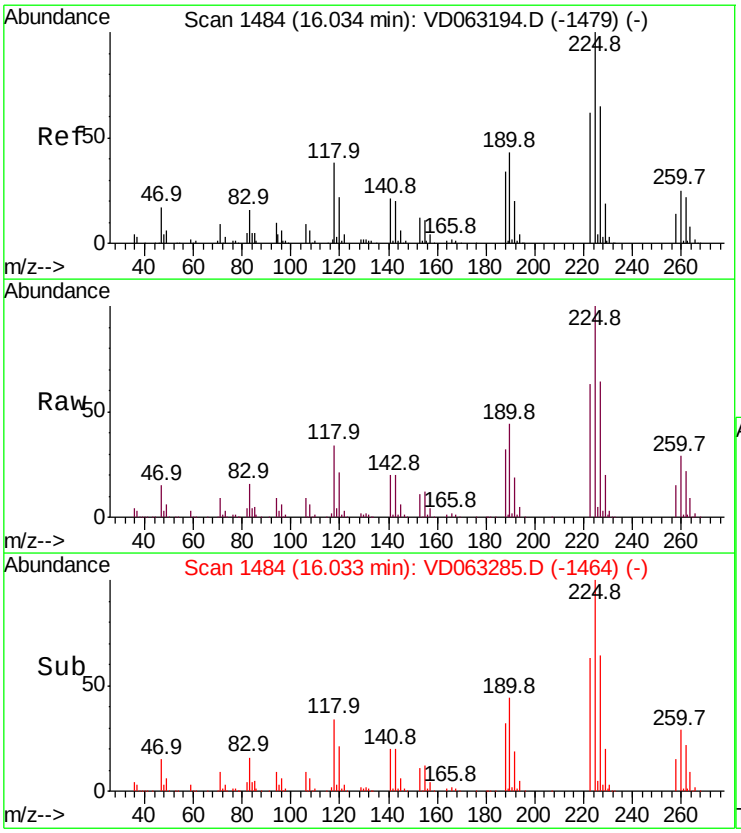
#93
1,2,4-Trichlorobenzene
Concen: 52.316 ug/l
RT: 15.93 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 681761

Ion	Ratio	Lower	Upper
180	100		
182	92.5	48.6	145.8
145	28.4	12.2	36.6

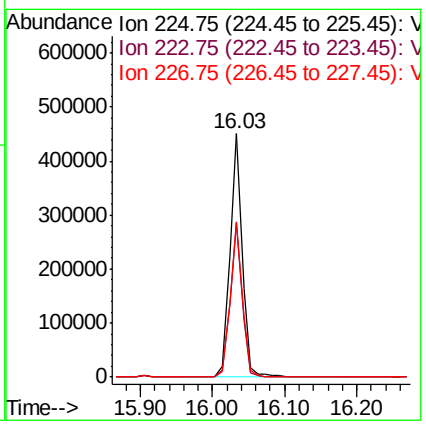


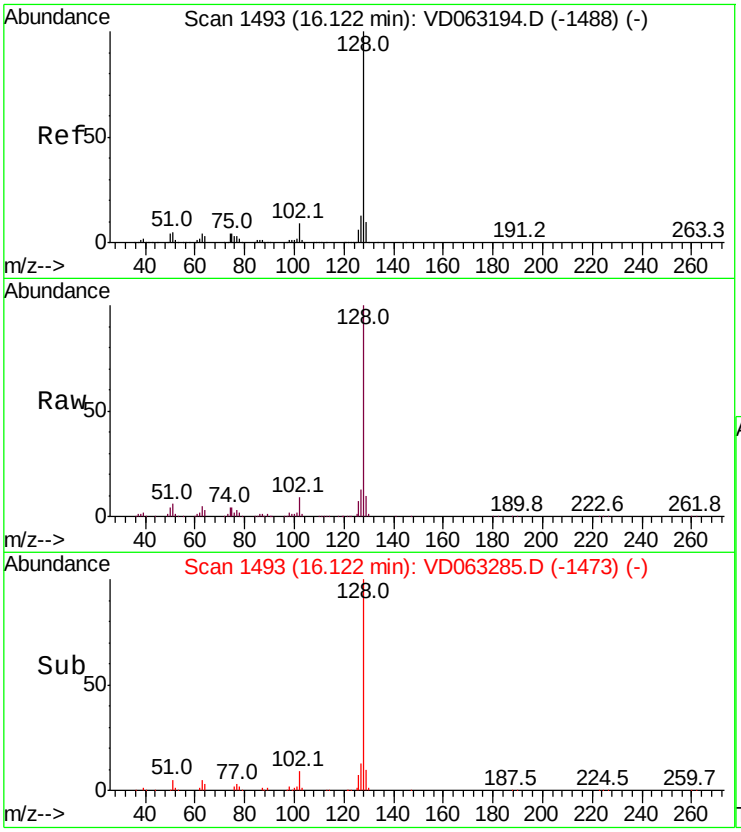


#94
Hexachlorobutadiene
Concen: 56.274 ug/l
RT: 16.03 min Scan# 1484
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:225 Resp: 531435

Ion	Ratio	Lower	Upper
225	100		
223	63.0	30.9	92.5
227	63.8	32.6	97.7



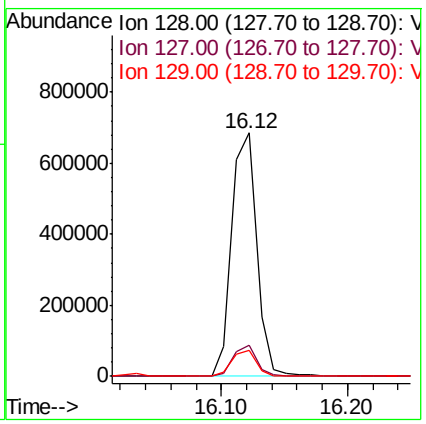


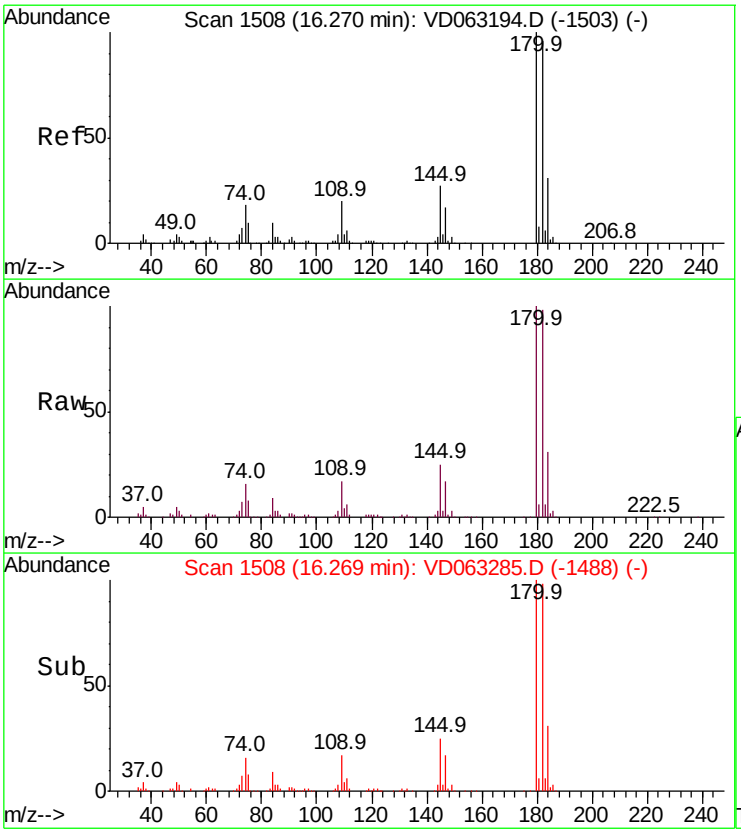
#95
Naphthalene
Concen: 50.983 ug/l
RT: 16.12 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 939051

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.5	7.8	11.8





#96
1,2,3-Trichlorobenzene
Concen: 51.357 ug/l
RT: 16.27 min Scan# 1508
Delta R.T. -0.00 min
Lab File: VD063285.D
Acq: 1 Aug 2019 10:17

Tgt Ion:180 Resp: 528712

Ion	Ratio	Lower	Upper
180	100		
182	97.8	48.3	144.9
145	25.0	13.6	40.7