Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122719\
Data File : VD064647.D
Acq On : 27 Dec 2019 16:20
Operator : VA/SY
Sample : K6431-10MS
Misc : 7.42G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Quant Time: Dec 30 00:59:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.99	168	8098	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	13189	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	12238	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	6943	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.34	65	5839	81.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 163.54%				
35) Dibromofluoromethane	7.91	113	4743	58.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 117.24%				
50) Toluene-d8	10.34	98	14770	47.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.32%				
62) 4-Bromofluorobenzene	12.64	95	5649	57.65	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.30%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	2163	34.370	ug/l		79
3) Chloromethane	2.20	50	4764	54.127	ug/l	#	82
4) Vinyl Chloride	2.36	62	4929	45.930	ug/l	#	87
5) Bromomethane	2.79	94	3165	40.562	ug/l	#	61
6) Chloroethane	2.94	64	2402	33.404	ug/l	#	85
7) Trichlorofluoromethane	3.29	101	5653	31.285	ug/l		87
8) Diethyl Ether	3.71	74	2513	70.035	ug/l		73
9) 1,1,2-Trichlorotrifluoroet	4.09	101	1442	19.269	ug/l	#	22
10) Methyl Iodide	4.31	142	3017	37.533	ug/l	#	67
11) Tert butyl alcohol	5.26	59	61	14.906	ug/l	#	70
12) 1,1-Dichloroethene	4.08	96	3462	48.593	ug/l	#	90
13) Acrolein	3.92	56	3083	540.560	ug/l	#	75
14) Allyl chloride	4.73	41	6408	57.688	ug/l	#	86
15) Acrylonitrile	5.42	53	9902	662.514	ug/l	#	94
16) Acetone	4.16	43	12609	Below Cal			91
17) Carbon Disulfide	4.41	76	9827	42.658	ug/l	#	91
18) Methyl Acetate	4.73	43	8143	202.555	ug/l		99
19) Methyl tert-butyl Ether	5.47	73	12588	79.547	ug/l	#	86
20) Methylene Chloride	4.98	84	4953	69.752	ug/l	#	85
21) trans-1,2-Dichloroethene	5.46	96	2205	27.176	ug/l	#	74
22) Diisopropyl ether	6.37	45	12960	58.495	ug/l	#	87
23) Vinyl Acetate	6.36	43	8437	67.130	ug/l	#	72
24) 1,1-Dichloroethane	6.26	63	7896	59.365	ug/l	#	84
25) 2-Butanone	7.21	43	13589	692.323	ug/l		95
26) 2,2-Dichloropropane	7.21	77	4102	33.170	ug/l		88
27) cis-1,2-Dichloroethene	7.23	96	5423	61.931	ug/l	#	18
28) Bromochloromethane	7.56	49	4297	83.107	ug/l	#	92
29) Tetrahydrofuran	7.57	42	7913	648.274	ug/l		97
30) Chloroform	7.71	83	8307	59.528	ug/l		92
31) Cyclohexane	7.98	56	4708	35.361	ug/l		87
32) 1,1,1-Trichloroethane	7.90	97	6372	48.614	ug/l		91
36) 1,1-Dichloropropene	8.11	75	4581	36.087	ug/l		91
37) Ethyl Acetate	7.30	43	5792	116.142	ug/l	#	81
38) Carbon Tetrachloride	8.09	117	4945	36.532	ug/l	#	76

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122719\
Data File : VD064647.D
Acq On : 27 Dec 2019 16:20
Operator : VA/SY
Sample : K6431-10MS
Misc : 7.42G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Quant Time: Dec 30 00:59:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.36	83	4906	31.909	ug/l	#	87
40) Benzene	8.36	78	15933	45.977	ug/l		94
41) Methacrylonitrile	7.53	41	4220	145.846	ug/l	#	88
42) 1,2-Dichloroethane	8.43	62	6780	67.704	ug/l		100
43) Isopropyl Acetate	8.46	43	8440	85.027	ug/l		96
44) Trichloroethene	9.12	130	4942	48.544	ug/l		99
45) 1,2-Dichloropropane	9.39	63	4228	51.099	ug/l		99
46) Dibromomethane	9.49	93	3274	70.971	ug/l		92
47) Bromodichloromethane	9.66	83	6920	56.373	ug/l	#	82
48) Methyl methacrylate	9.46	41	4743	101.480	ug/l		92
49) 1,4-Dioxane	9.47	88	1295	2434.555	ug/l	#	74
51) 4-Methyl-2-Pentanone	10.23	43	22940	467.561	ug/l		98
52) Toluene	10.40	92	10116	44.494	ug/l		94
53) t-1,3-Dichloropropene	10.63	75	5456	47.673	ug/l		94
54) cis-1,3-Dichloropropene	10.08	75	6931	51.361	ug/l	#	88
55) 1,1,2-Trichloroethane	10.81	97	4647	74.747	ug/l	#	87
56) Ethyl methacrylate	10.66	69	4916	63.316	ug/l	#	94
57) 1,3-Dichloropropane	10.95	76	6721	62.787	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.94	63	6104	206.349	ug/l		91
59) 2-Hexanone	10.98	43	17247	517.926	ug/l		99
60) Dibromochloromethane	11.14	129	5698	66.277	ug/l		95
61) 1,2-Dibromoethane	11.24	107	4961	80.905	ug/l		87
64) Tetrachloroethene	10.88	164	5031	53.585	ug/l	#	83
65) Chlorobenzene	11.67	112	10751	42.327	ug/l		91
66) 1,1,1,2-Tetrachloroethane	11.74	131	4635	48.406	ug/l		100
67) Ethyl Benzene	11.75	91	15760	34.185	ug/l		92
68) m/p-Xylenes	11.85	106	11683	65.655	ug/l		99
69) o-Xylene	12.18	106	6546	40.727	ug/l		90
70) Styrene	12.20	104	10253	36.342	ug/l		97
71) Bromoform	12.37	173	4036	73.912	ug/l	#	86
73) Isopropylbenzene	12.48	105	15723	31.689	ug/l		99
74) N-amyl acetate	12.29	43	4249	40.062	ug/l	#	86
75) 1,1,2,2-Tetrachloroethane	12.74	83	5024	64.458	ug/l		97
76) 1,2,3-Trichloropropane	12.79	75	6322	115.310	ug/l	#	100
77) Bromobenzene	12.76	156	5397	44.269	ug/l		93
78) n-propylbenzene	12.83	91	17125	29.585	ug/l		99
79) 2-Chlorotoluene	12.91	91	11229	35.314	ug/l		98
80) 1,3,5-Trimethylbenzene	12.97	105	11204	27.489	ug/l		92
81) trans-1,4-Dichloro-2-buten	12.53	75	305	11.635	ug/l	#	18
82) 4-Chlorotoluene	13.01	91	11921	35.229	ug/l		95
83) tert-Butylbenzene	13.23	119	9746	27.541	ug/l		90
84) 1,2,4-Trimethylbenzene	13.27	105	12350	30.425	ug/l		96
85) sec-Butylbenzene	13.40	105	13945	28.744	ug/l		99
86) p-Isopropyltoluene	13.53	119	12033	25.939	ug/l		95
87) 1,3-Dichlorobenzene	13.52	146	9002	38.733	ug/l		95
88) 1,4-Dichlorobenzene	13.60	146	9047	39.626	ug/l		97
89) n-Butylbenzene	13.86	91	10358	24.795	ug/l		97
90) Hexachloroethane	14.13	117	2387	26.938	ug/l		95
91) 1,2-Dichlorobenzene	13.90	146	8206	41.408	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	14.51	75	704	55.717	ug/l		85

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122719\
Data File : VD064647.D
Acq On : 27 Dec 2019 16:20
Operator : VA/SY
Sample : K6431-10MS
Misc : 7.42G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Quant Time: Dec 30 00:59:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	5384	36.897	ug/l	95
94) Hexachlorobutadiene	15.28	225	2935	31.964	ug/l	95
95) Naphthalene	15.41	128	10038	43.483	ug/l	96
96) 1,2,3-Trichlorobenzene	15.61	180	5214	41.855	ug/l	91

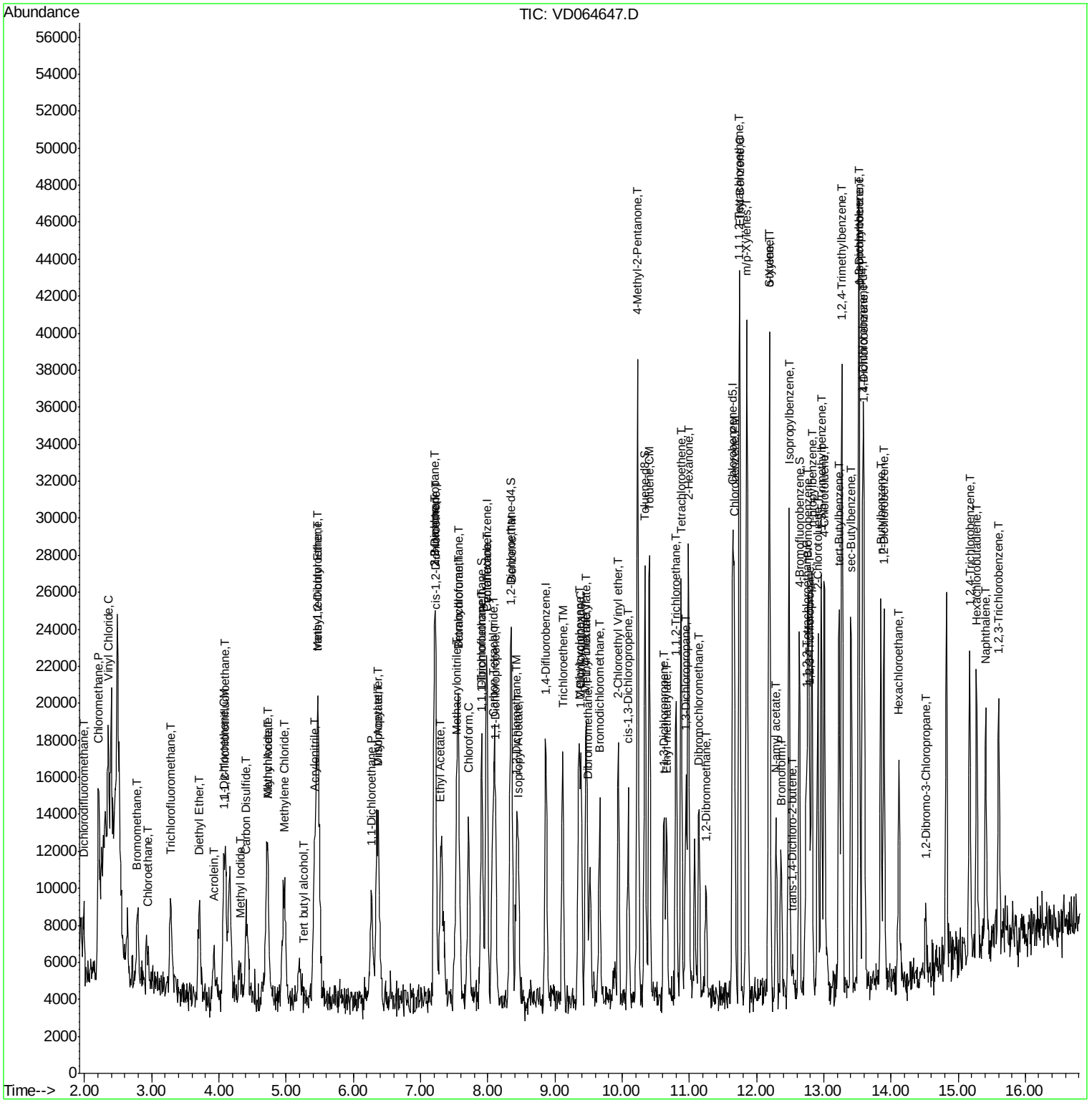
(#) = qualifier out of range (m) = manual integration (+) = signals summed

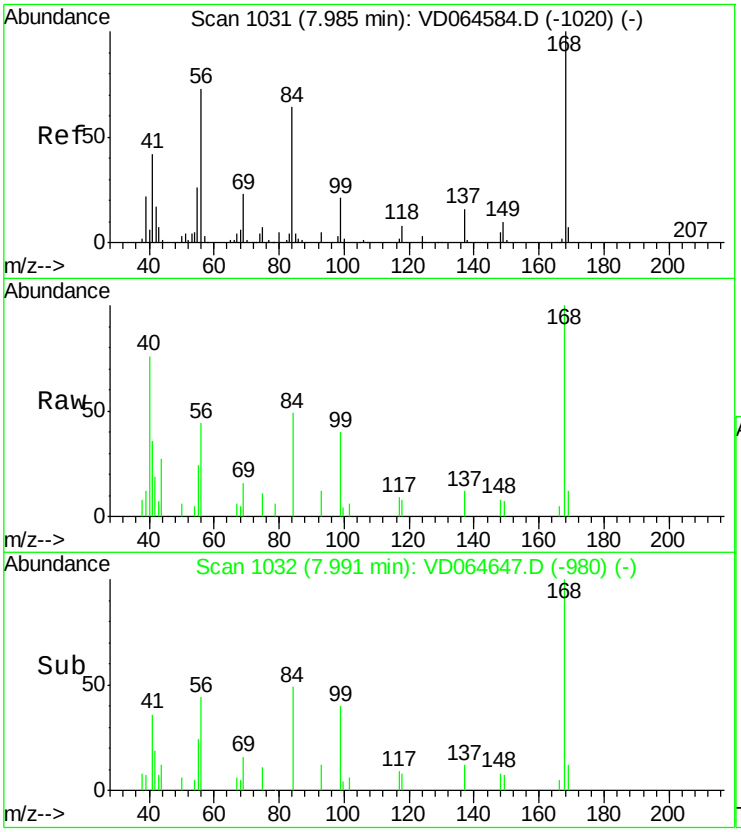
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122719\
Data File : VD064647.D
Acq On : 27 Dec 2019 16:20
Operator : VA/SY
Sample : K6431-10MS
Misc : 7.42G/5.00ml/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Quant Time: Dec 30 00:59:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 2019
Response via : Initial Calibration



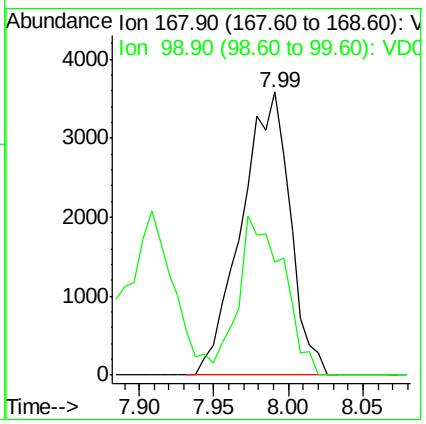


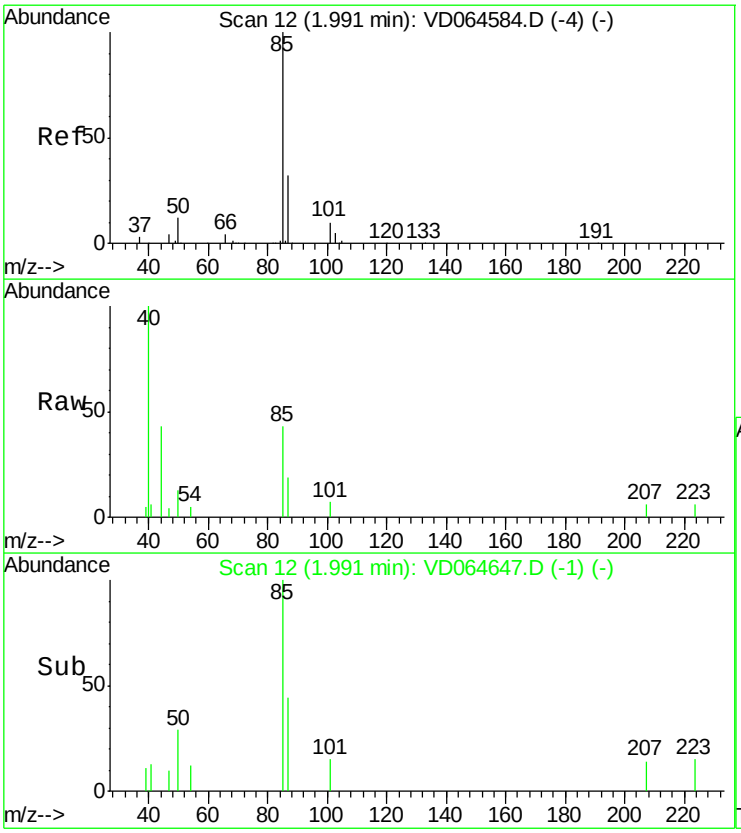
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.99 min Scan# 1032
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:168 Resp: 8098

Ion	Ratio	Lower	Upper
168	100		
99	39.9	41.8	62.6#

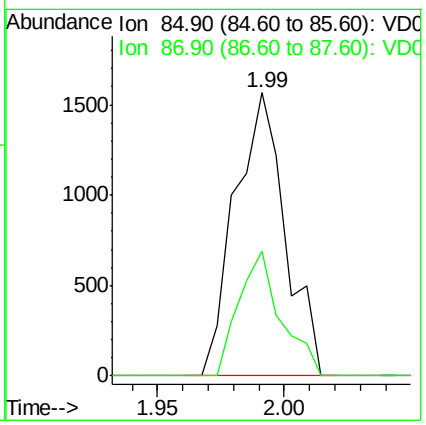


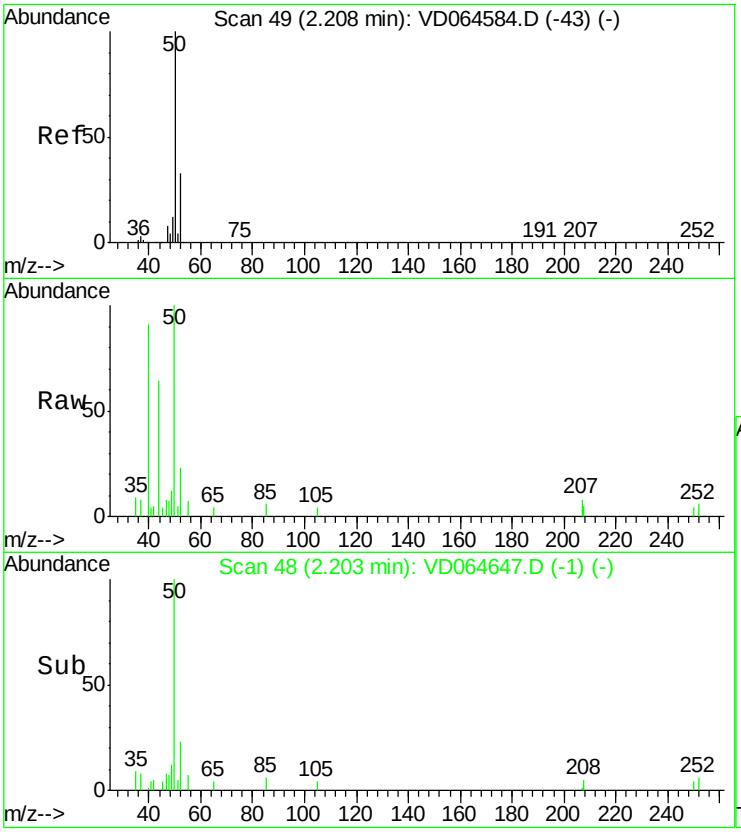


#2
Dichlorodifluoromethane
Concen: 34.370 ug/l
RT: 1.99 min Scan# 12
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 85 Resp: 2163

Ion	Ratio	Lower	Upper
85	100		
87	43.9	16.1	48.2



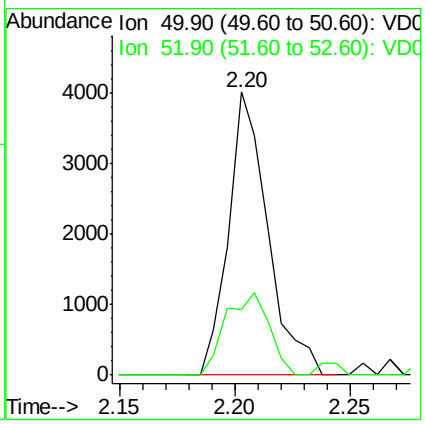


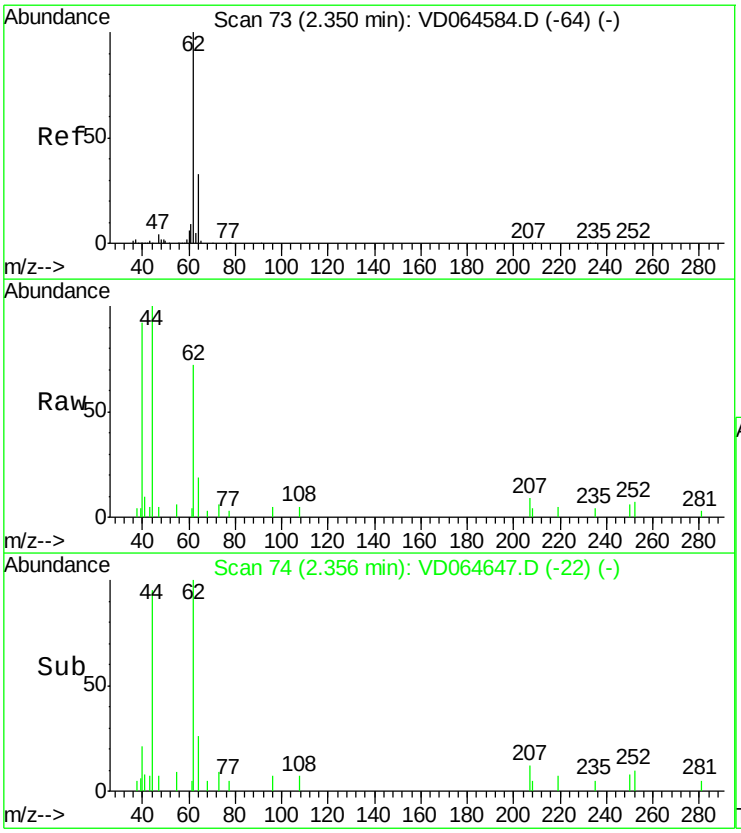
#3
Chloromethane
Concen: 54.127 ug/l
RT: 2.20 min Scan# 48
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 50 Resp: 4764

Ion	Ratio	Lower	Upper
50	100		
52	23.1	26.5	39.7#

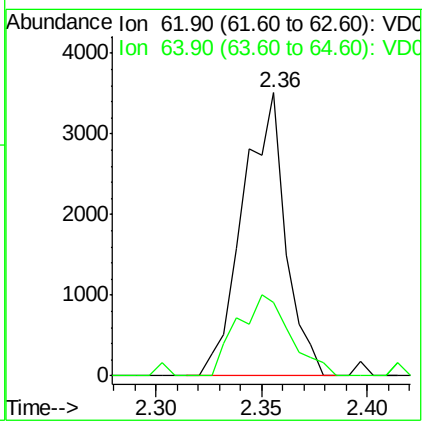


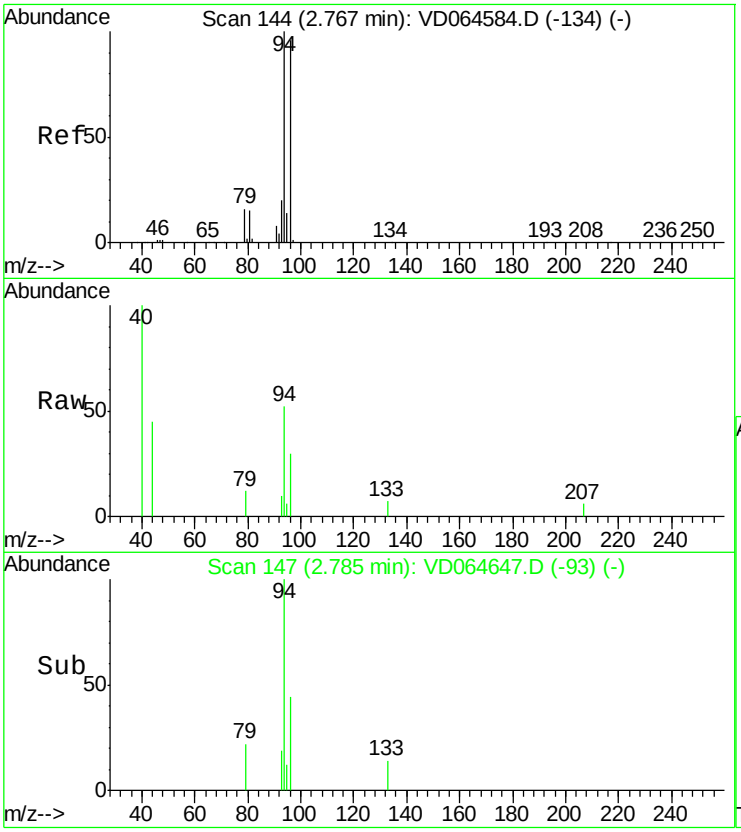


#4
Vinyl Chloride
Concen: 45.930 ug/l
RT: 2.36 min Scan# 74
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 62 Resp: 4929

Ion	Ratio	Lower	Upper
62	100		
64	25.9	26.6	40.0#



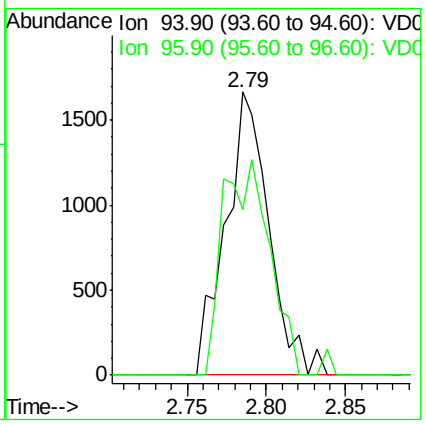


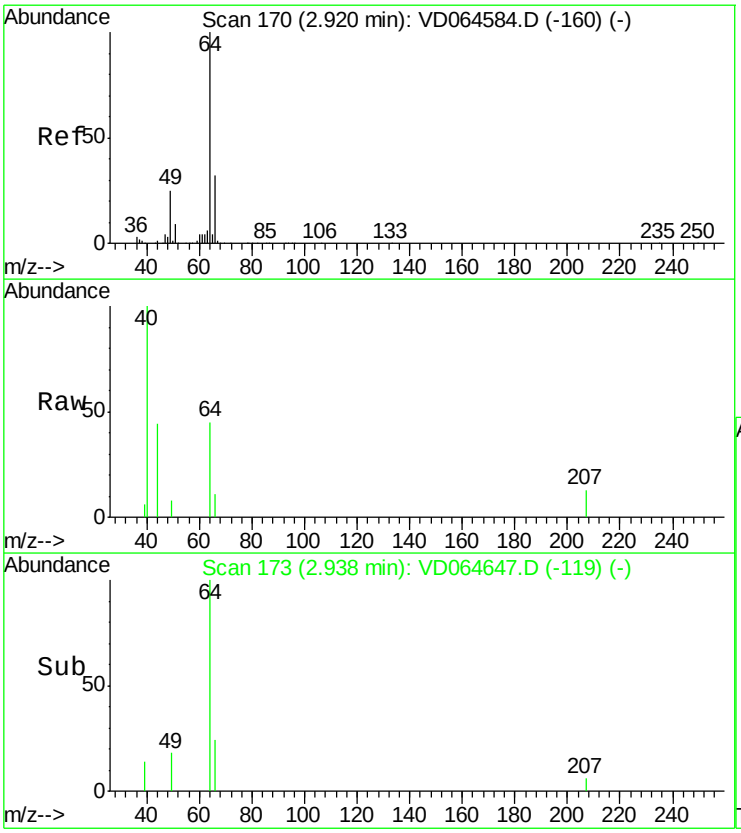
#5
Bromomethane
Concen: 40.562 ug/l
RT: 2.79 min Scan# 147
Delta R.T. 0.02 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 94 Resp: 3165

Ion	Ratio	Lower	Upper
94	100		
96	58.5	77.2	115.8#

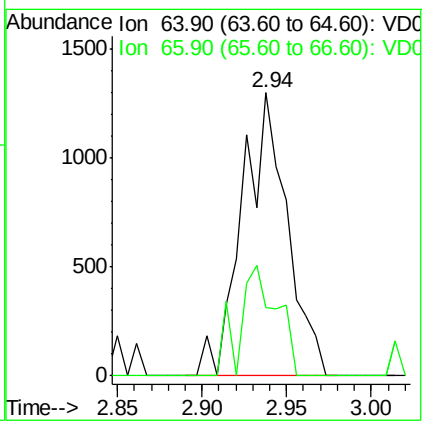


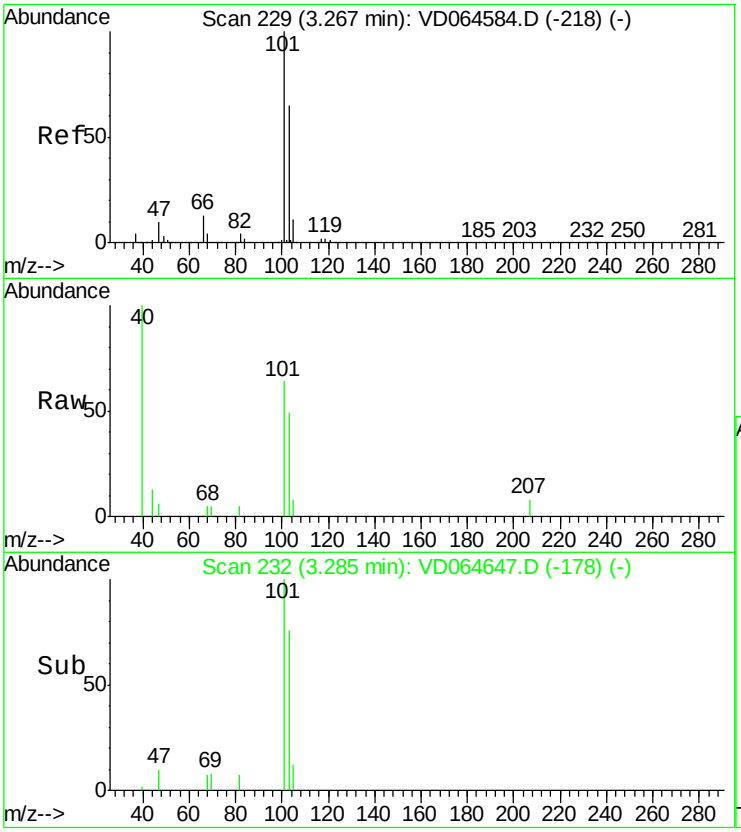


#6
Chloroethane
Concen: 33.404 ug/l
RT: 2.94 min Scan# 173
Delta R.T. 0.02 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 64 Resp: 2402

Ion	Ratio	Lower	Upper
64	100		
66	24.2	25.9	38.9#



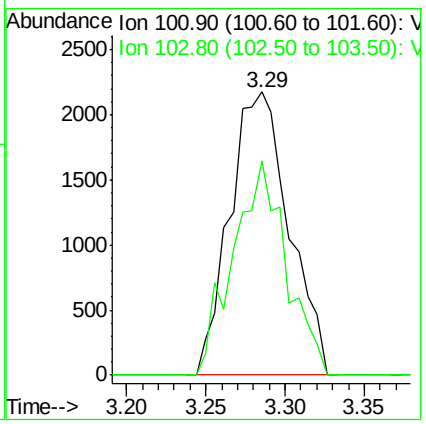


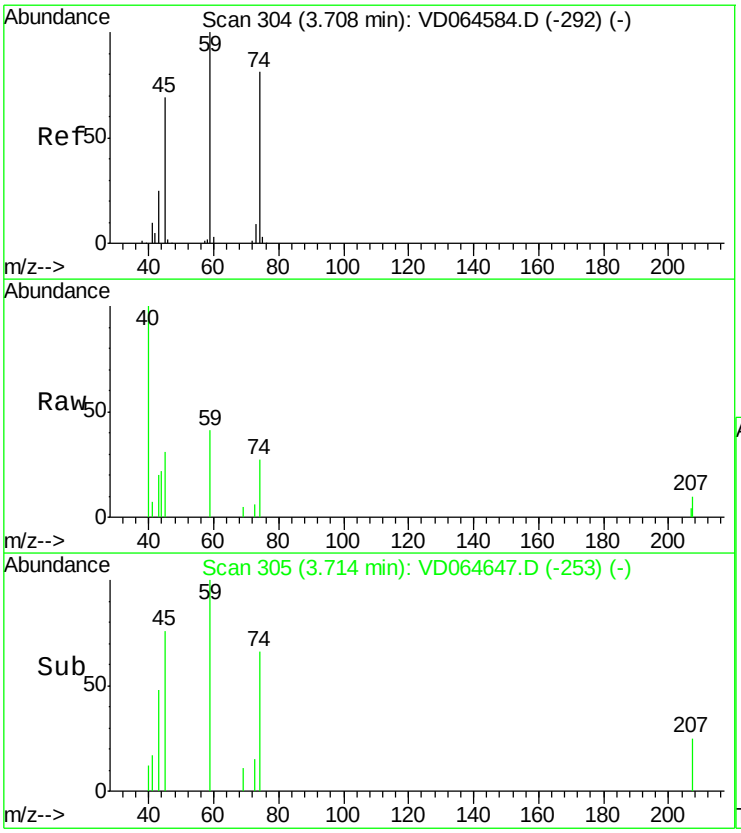
#7
Trichlorofluoromethane
Concen: 31.285 ug/l
RT: 3.29 min Scan# 232
Delta R.T. 0.02 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:101 Resp: 5653

Ion	Ratio	Lower	Upper
101	100		
103	75.9	52.2	78.4

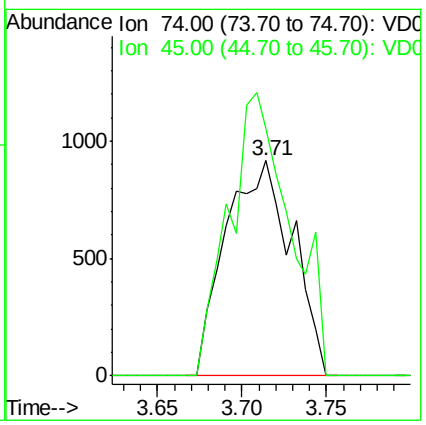


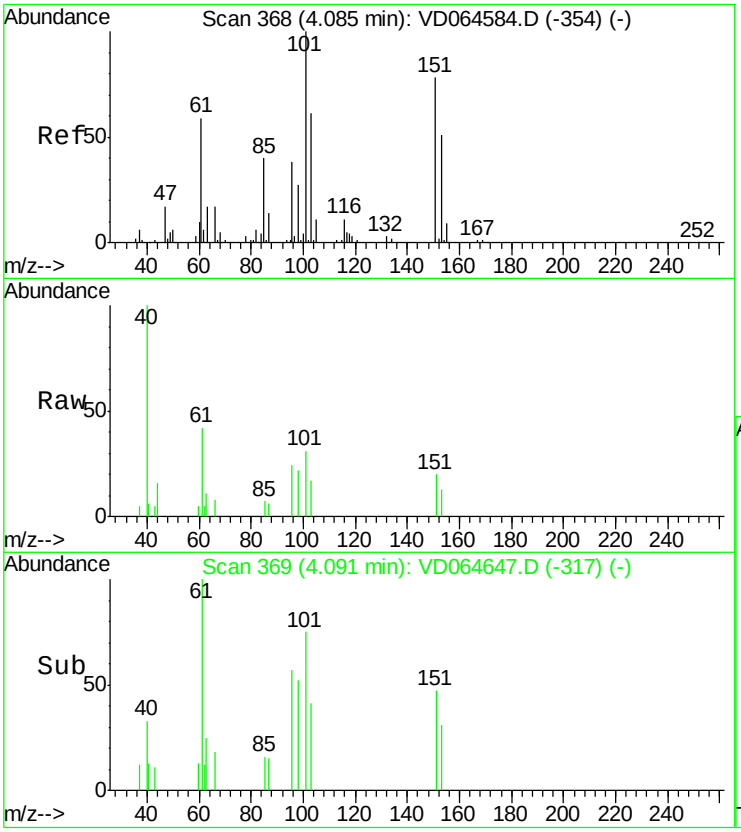


#8
Diethyl Ether
Concen: 70.035 ug/l
RT: 3.71 min Scan# 305
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 74 Resp: 2513

Ion	Ratio	Lower	Upper
74	100		
45	121.2	47.5	142.5



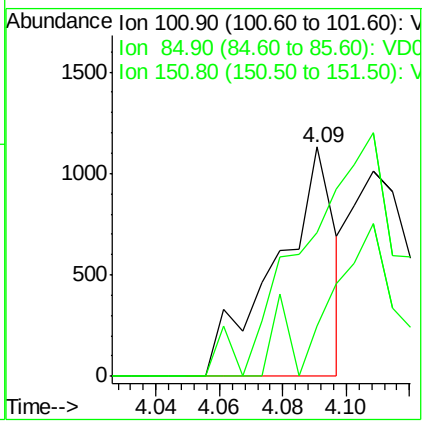


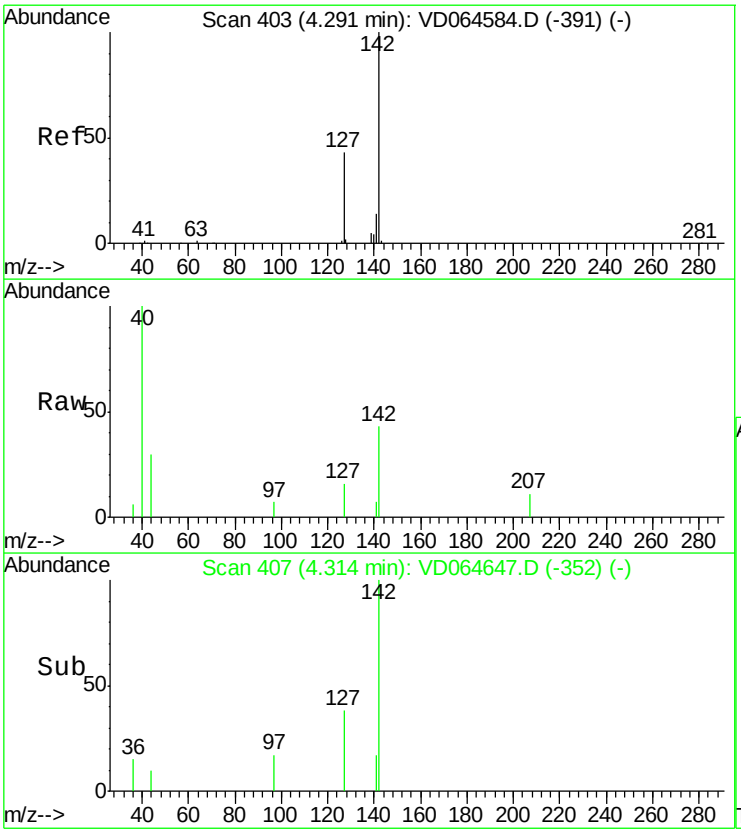
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.269 ug/l
RT: 4.09 min Scan# 369
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:101 Resp: 1442

Ion	Ratio	Lower	Upper
101	100		
85	9.8	35.2	52.8#
151	0.0	66.2	99.4#

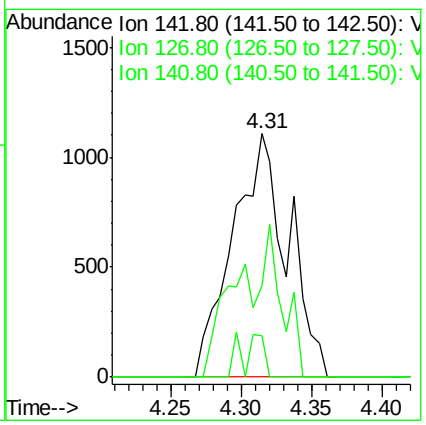


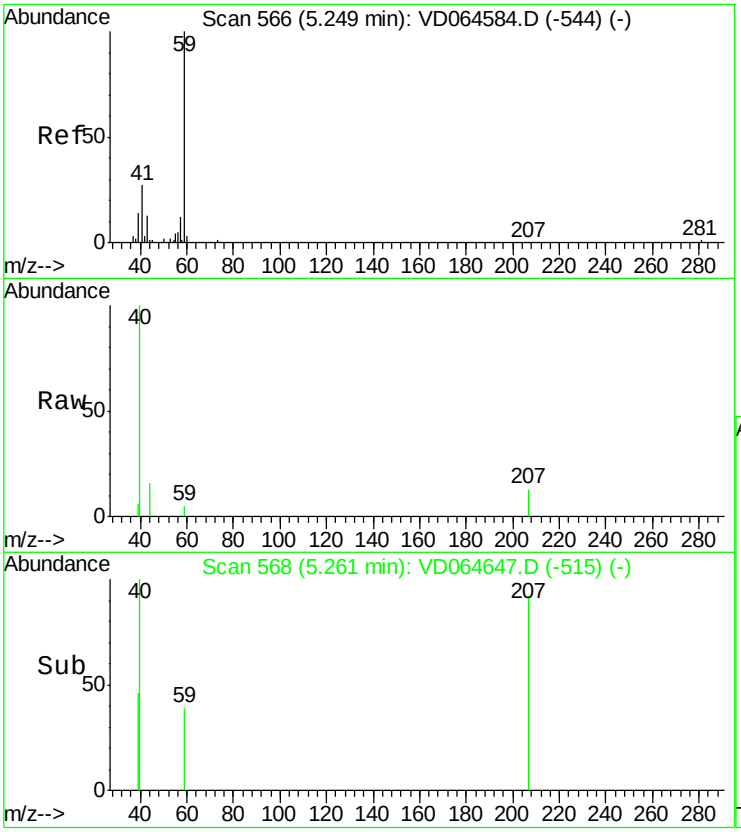


#10
Methyl Iodide
Concen: 37.533 ug/l
RT: 4.31 min Scan# 407
Delta R.T. 0.02 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:142 Resp: 3017

Ion	Ratio	Lower	Upper
142	100		
127	24.4	36.2	54.4#
141	0.0	11.8	17.8#



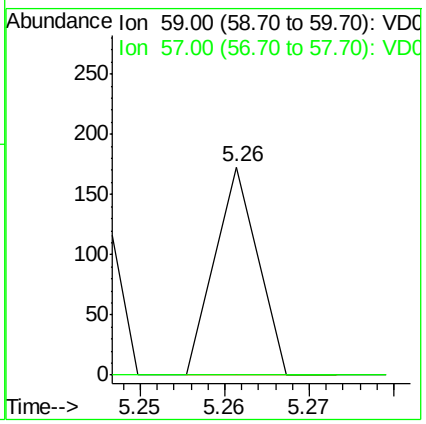


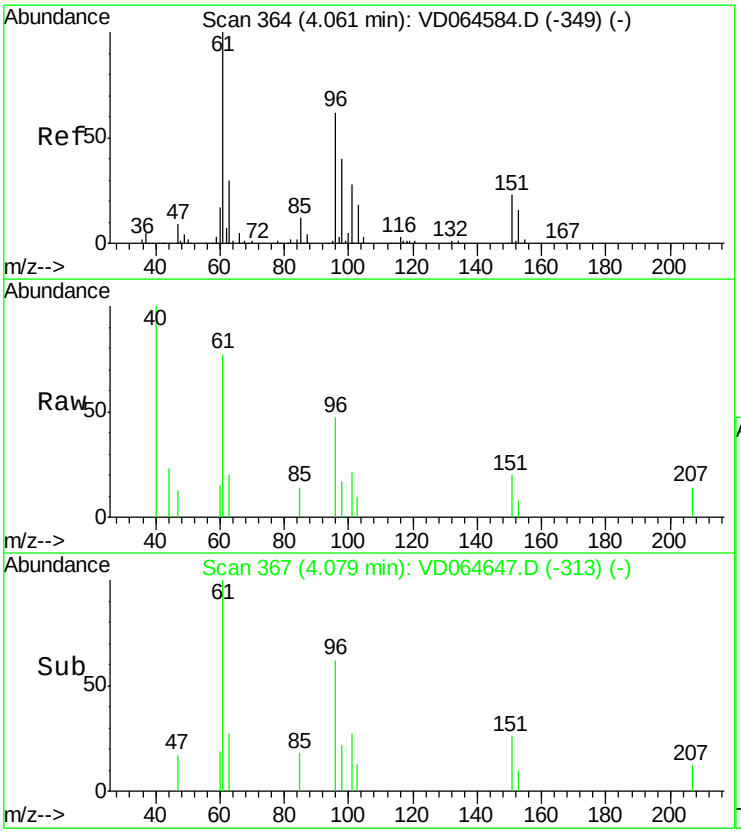
#11
Tert butyl alcohol
Concen: 14.906 ug/l
RT: 5.26 min Scan# 568
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 59 Resp: 61

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.3	13.9#

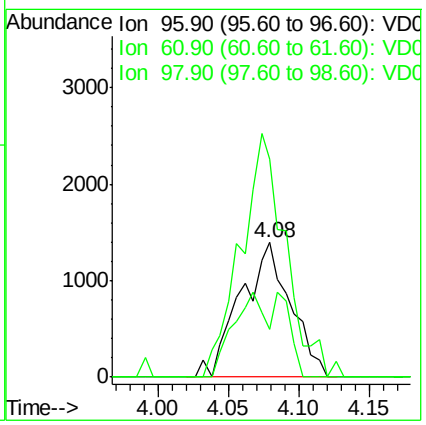


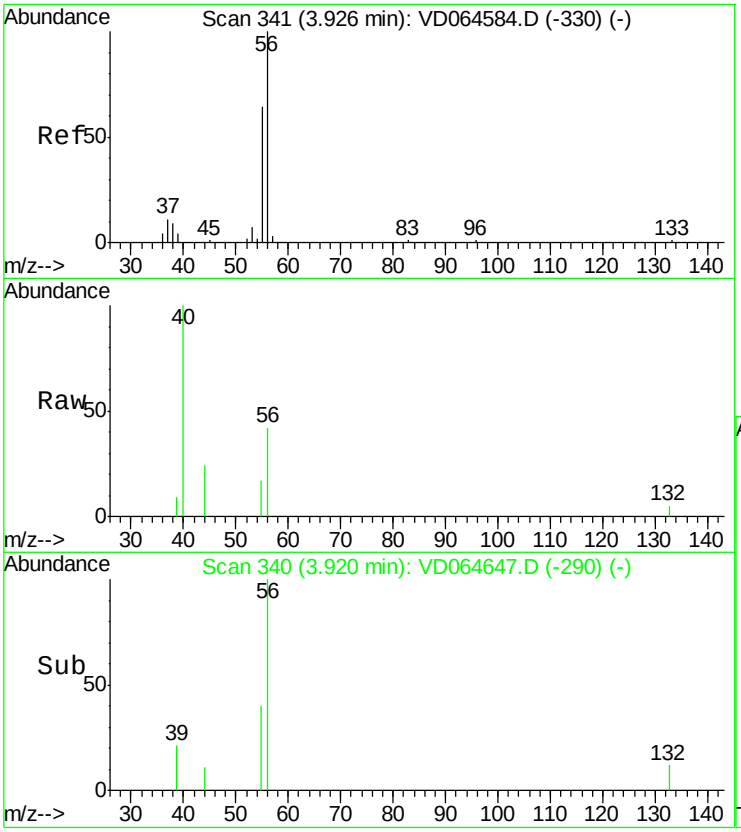


#12
1,1-Dichloroethene
Concen: 48.593 ug/l
RT: 4.08 min Scan# 367
Delta R.T. 0.02 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 96 Resp: 3462

Ion	Ratio	Lower	Upper
96	100		
61	162.0	129.4	194.0
98	35.9	51.4	77.0#



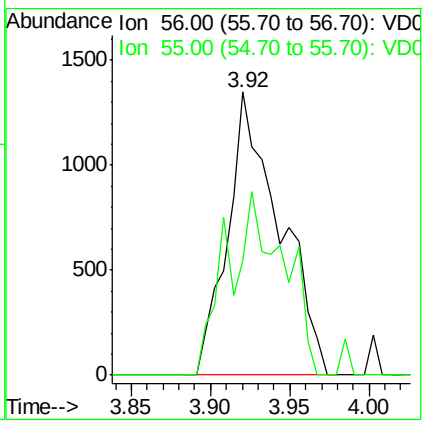


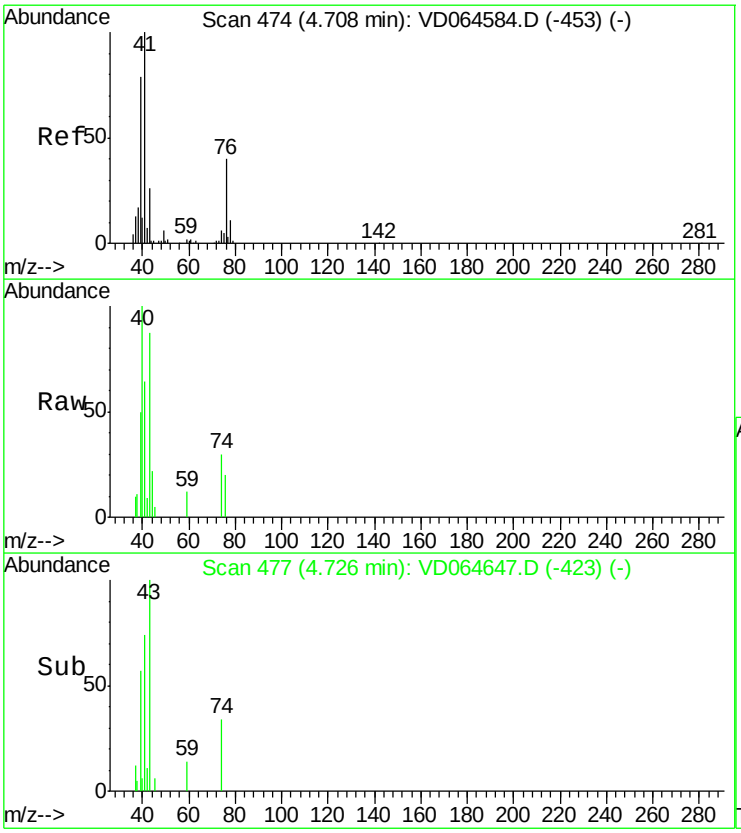
#13
Acrolein
Concen: 540.560 ug/l
RT: 3.92 min Scan# 340
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 56 Resp: 3083

Ion	Ratio	Lower	Upper
56	100		
55	50.6	56.7	85.1#

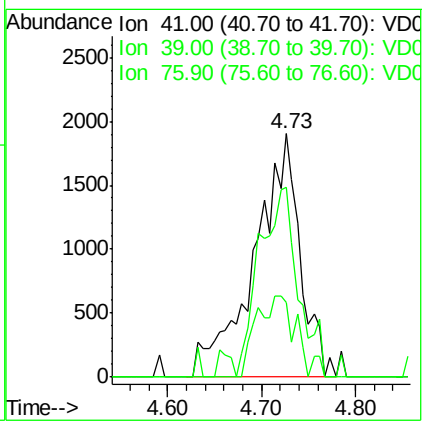


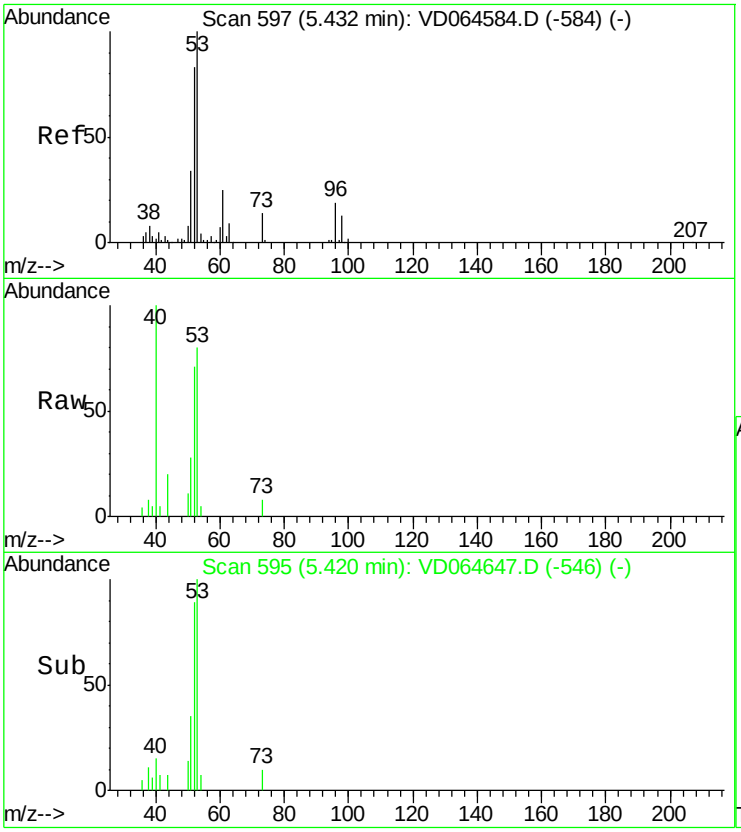


#14
Allyl chloride
Concen: 57.688 ug/l
RT: 4.73 min Scan# 477
Delta R.T. 0.02 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 41 Resp: 6408

Ion	Ratio	Lower	Upper
41	100		
39	66.4	62.3	93.5
76	27.7	29.7	44.5#



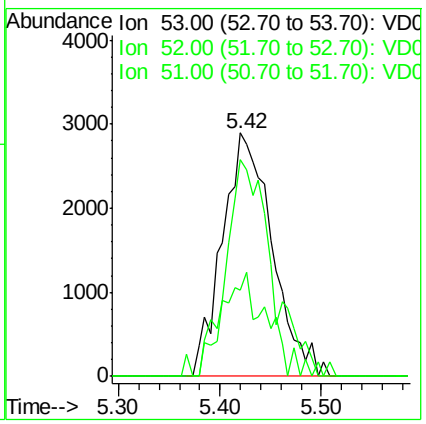


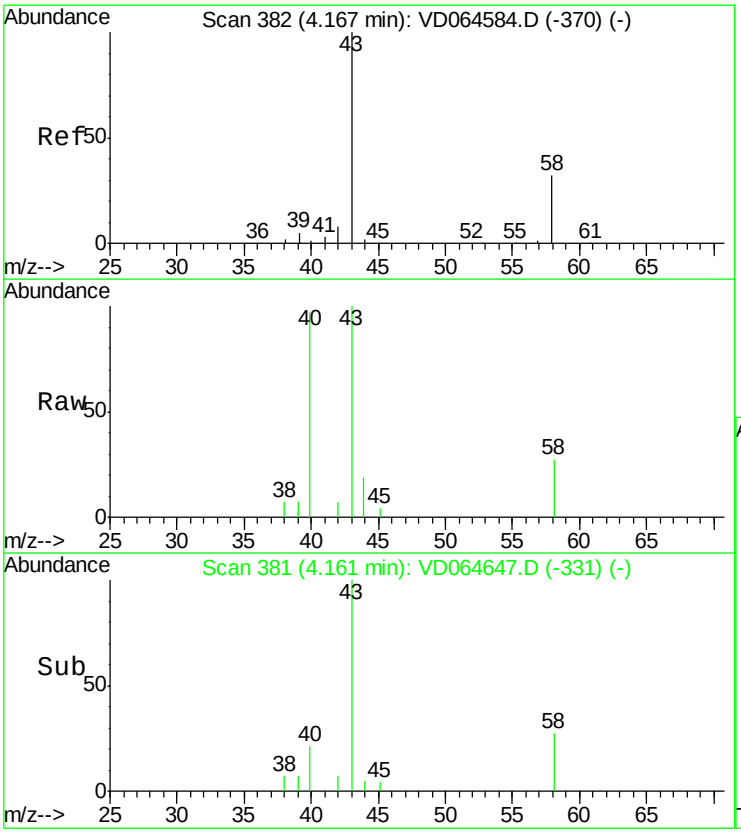
#15
Acrylonitrile
Concen: 662.514 ug/l
RT: 5.42 min Scan# 595
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Tgt Ion: 53 Resp: 9902

Ion	Ratio	Lower	Upper
53	100		
52	81.8	66.2	99.2
51	27.3	30.1	45.1#

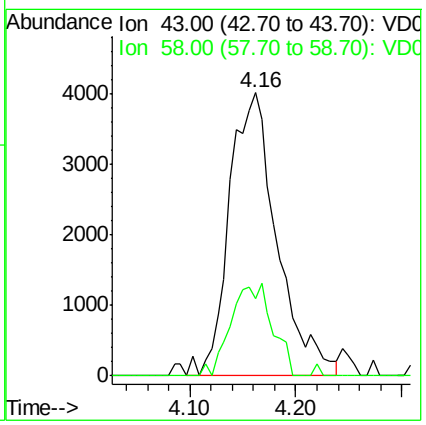


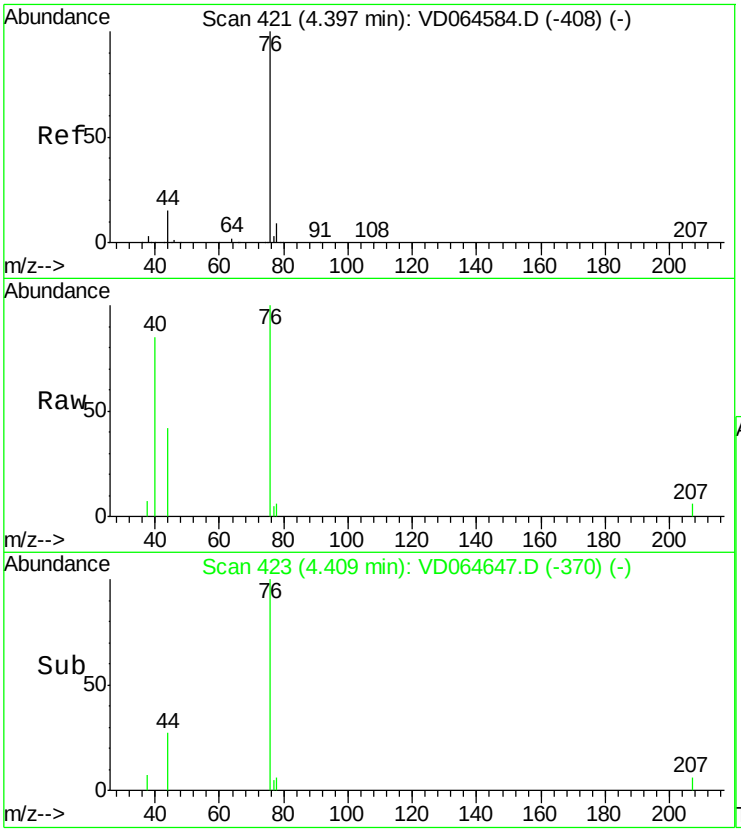


#16
Acetone
Concen: Below Cal
RT: 4.16 min Scan# 381
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 43 Resp: 12609

Ion	Ratio	Lower	Upper
43	100		
58	27.2	25.8	38.6



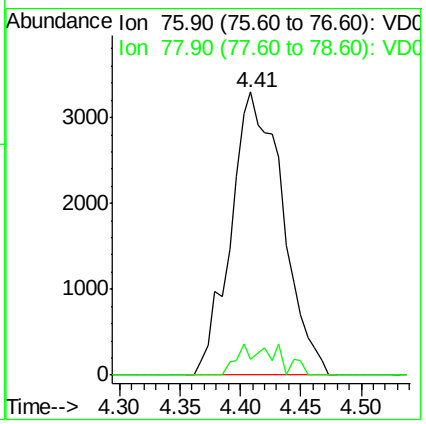


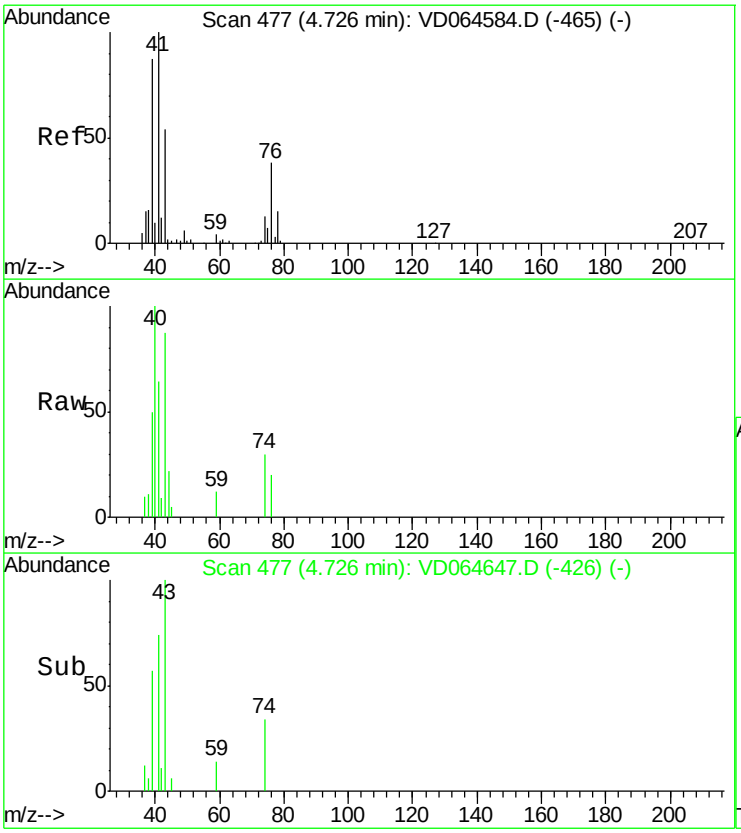
#17
Carbon Disulfide
Concen: 42.658 ug/l
RT: 4.41 min Scan# 423
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 76 Resp: 9827

Ion	Ratio	Lower	Upper
76	100		
78	5.7	7.3	10.9#

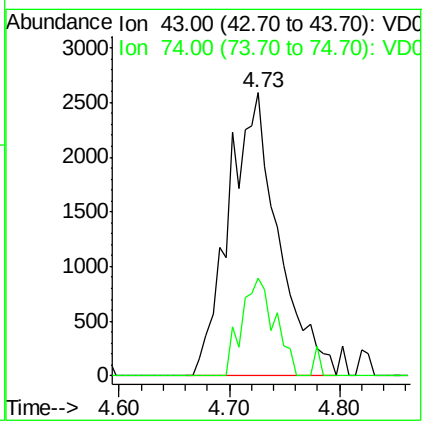


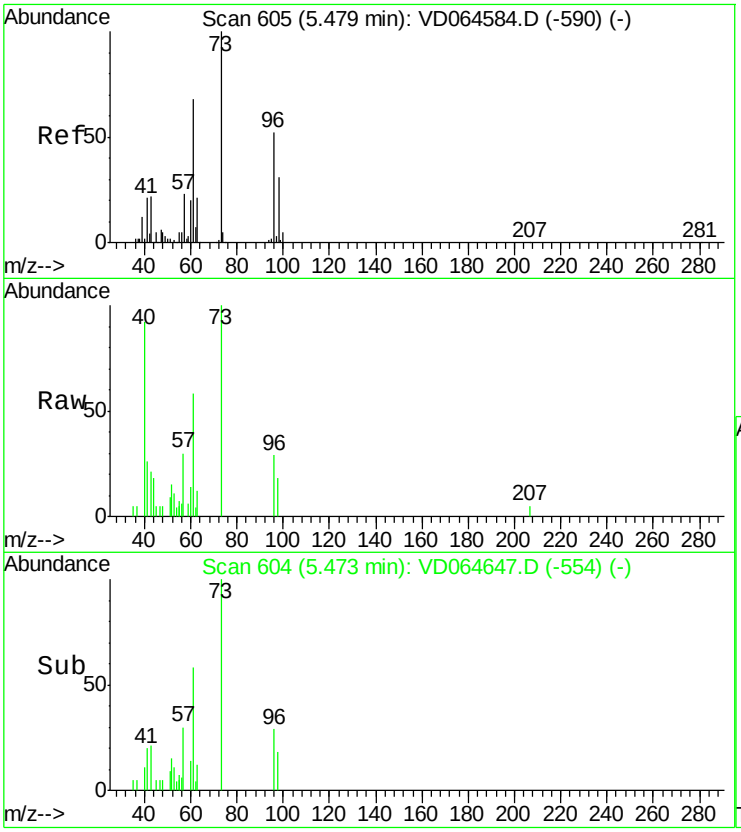


#18
Methyl Acetate
Concen: 202.555 ug/l
RT: 4.73 min Scan# 477
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 43 Resp: 8143

Ion	Ratio	Lower	Upper
43	100		
74	23.3	19.2	28.8



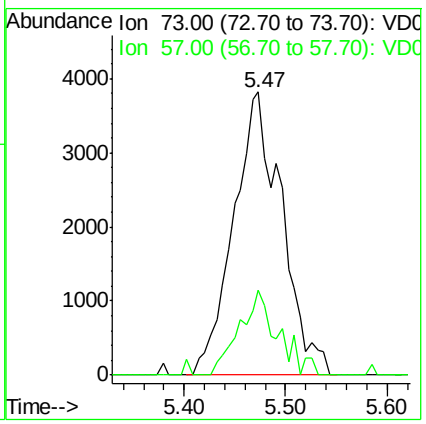


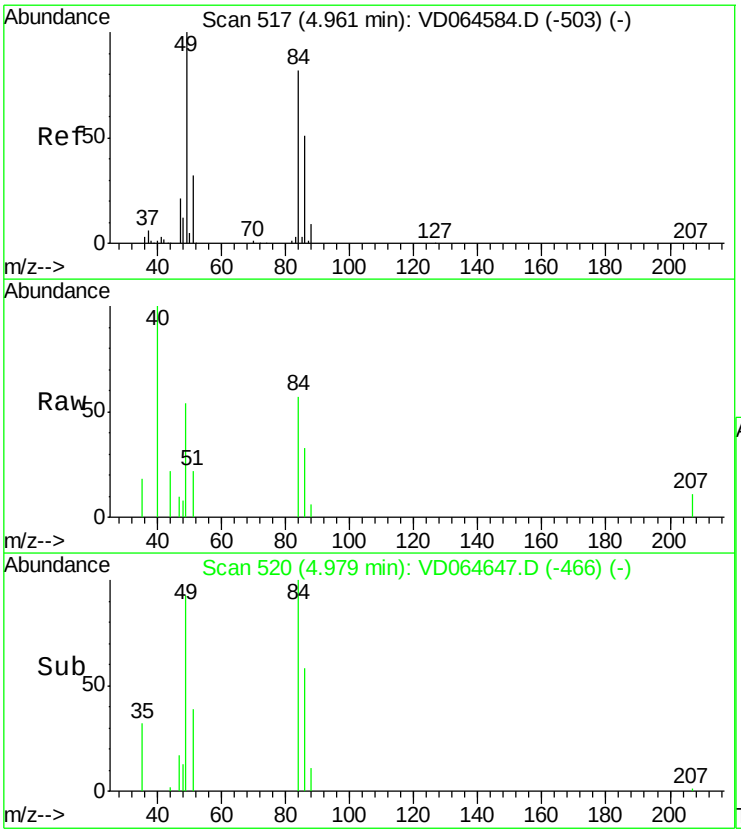
#19
Methyl tert-butyl Ether
Concen: 79.547 ug/l
RT: 5.47 min Scan# 604
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 73 Resp: 12588

Ion	Ratio	Lower	Upper
73	100		
57	29.8	18.6	27.8#

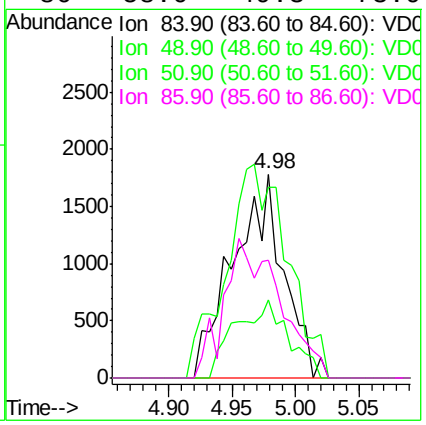


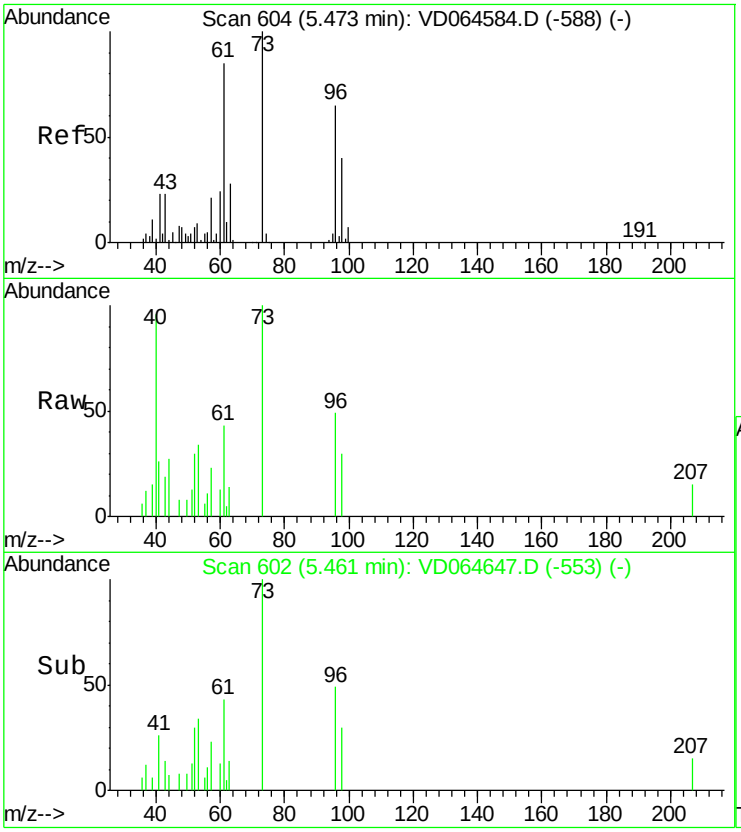


#20
Methylene Chloride
Concen: 69.752 ug/l
RT: 4.98 min Scan# 520
Delta R.T. 0.02 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 84 Resp: 4953

Ion	Ratio	Lower	Upper
84	100		
49	93.4	97.2	145.8#
51	38.6	31.4	47.0
86	58.0	49.3	73.9



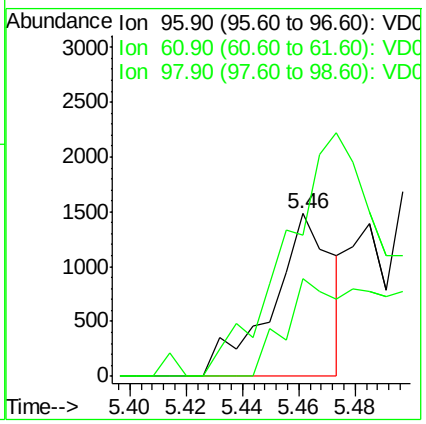


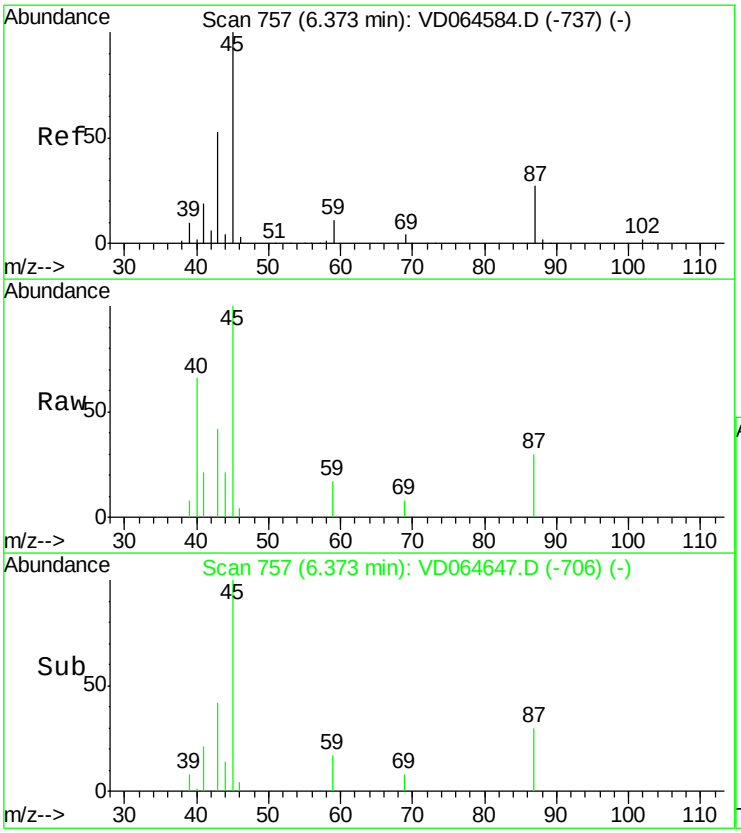
#21
trans-1,2-Dichloroethene
Concen: 27.176 ug/l
RT: 5.46 min Scan# 602
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 96 Resp: 2205

Ion	Ratio	Lower	Upper
96	100		
61	87.2	104.7	157.1#
98	60.0	49.4	74.2

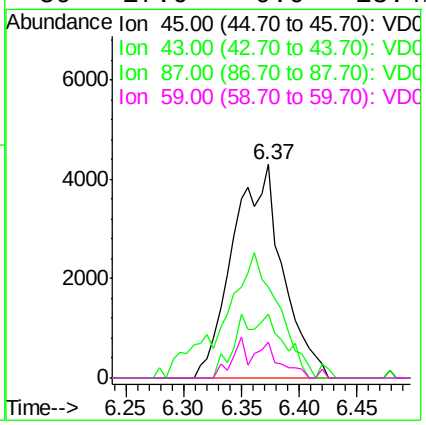


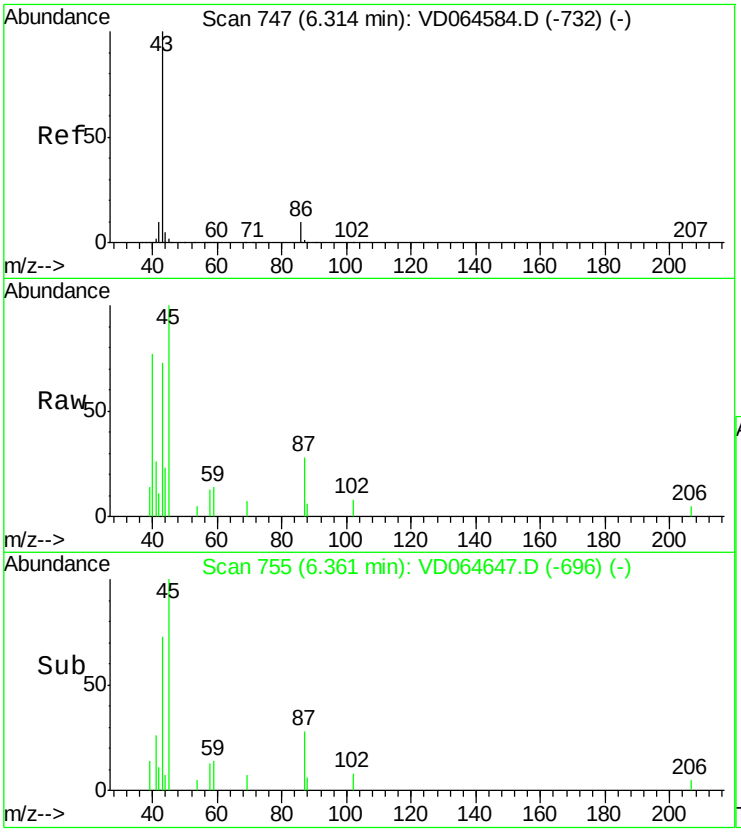


#22
Diisopropyl ether
Concen: 58.495 ug/l
RT: 6.37 min Scan# 757
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 45 Resp: 12960

Ion	Ratio	Lower	Upper
45	100		
43	42.3	43.2	64.8#
87	29.9	21.9	32.9
59	17.0	9.0	13.4#



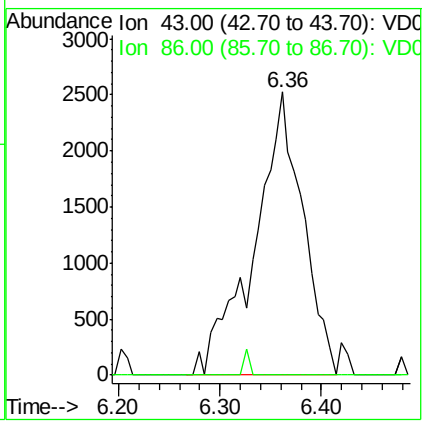


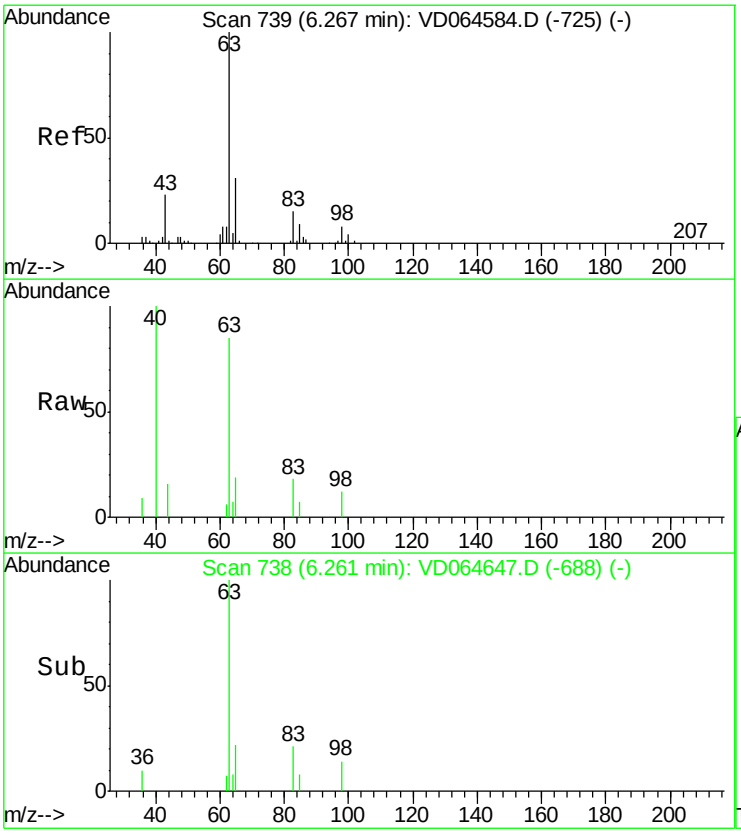
#23
Vinyl Acetate
Concen: 67.130 ug/l
RT: 6.36 min Scan# 755
Delta R.T. 0.05 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Tgt Ion: 43 Resp: 8437

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.3	12.5#

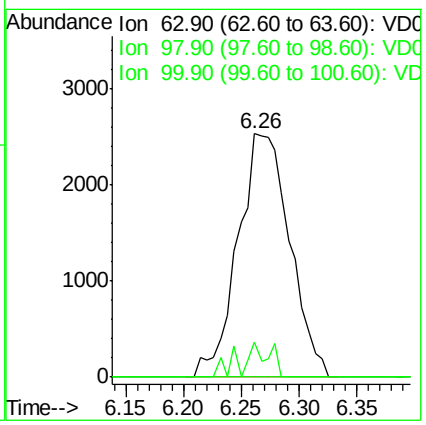


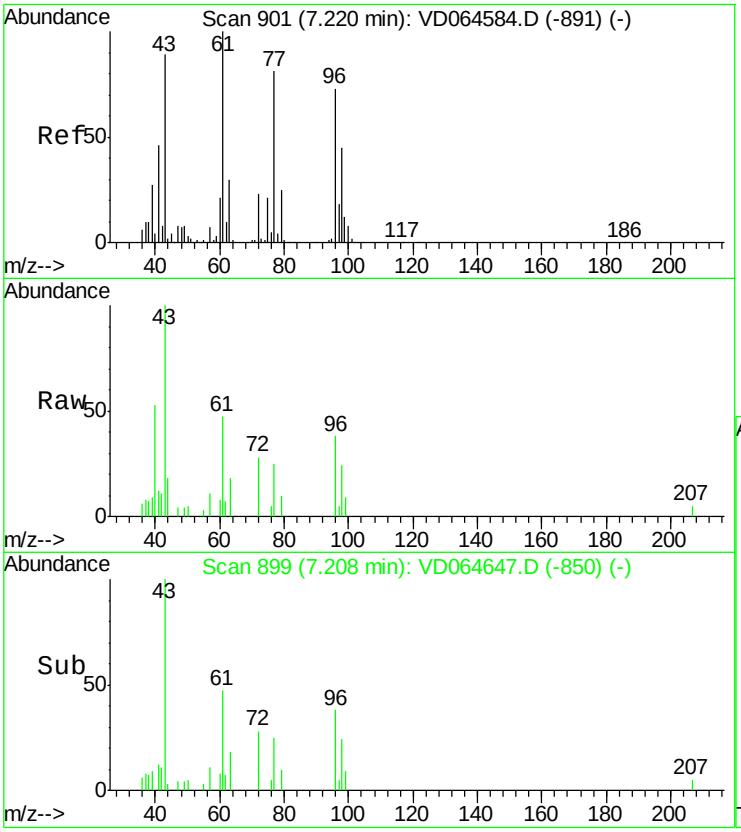


#24
1,1-Dichloroethane
Concen: 59.365 ug/l
RT: 6.26 min Scan# 738
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 63 Resp: 7896

Ion	Ratio	Lower	Upper
63	100		
98	14.2	4.1	12.3#
100	0.0	2.2	6.6#



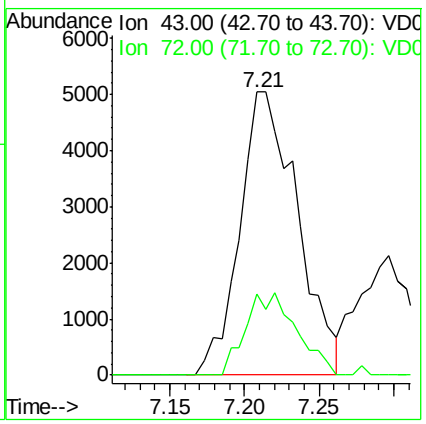


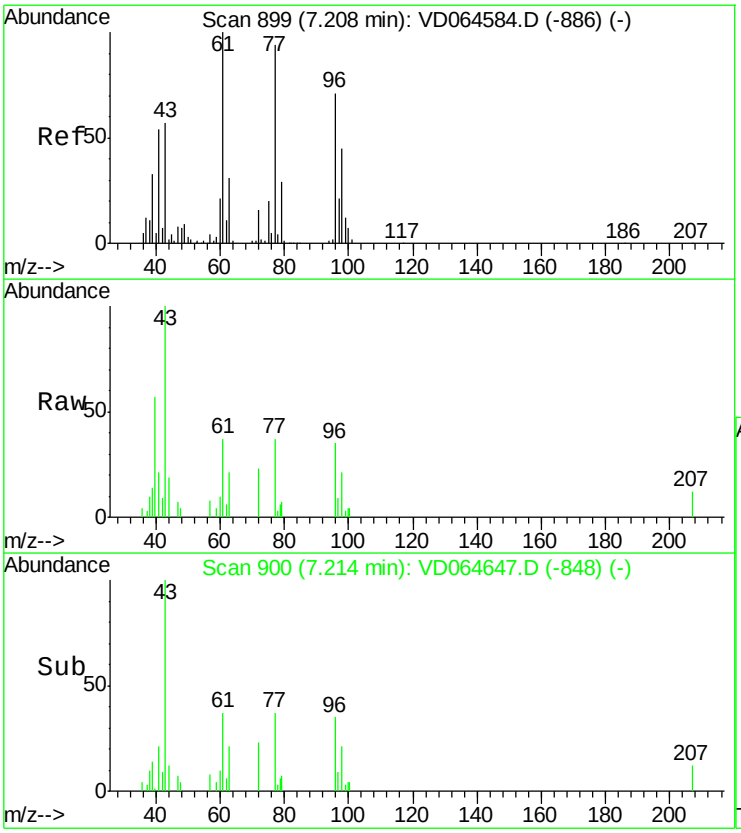
#25
2-Butanone
Concen: 692.323 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 43 Resp: 13589

Ion	Ratio	Lower	Upper
43	100		
72	28.5	20.7	31.1

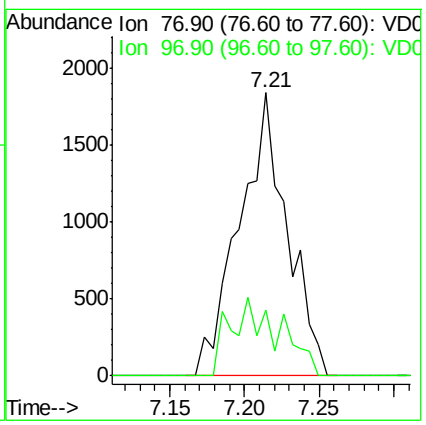


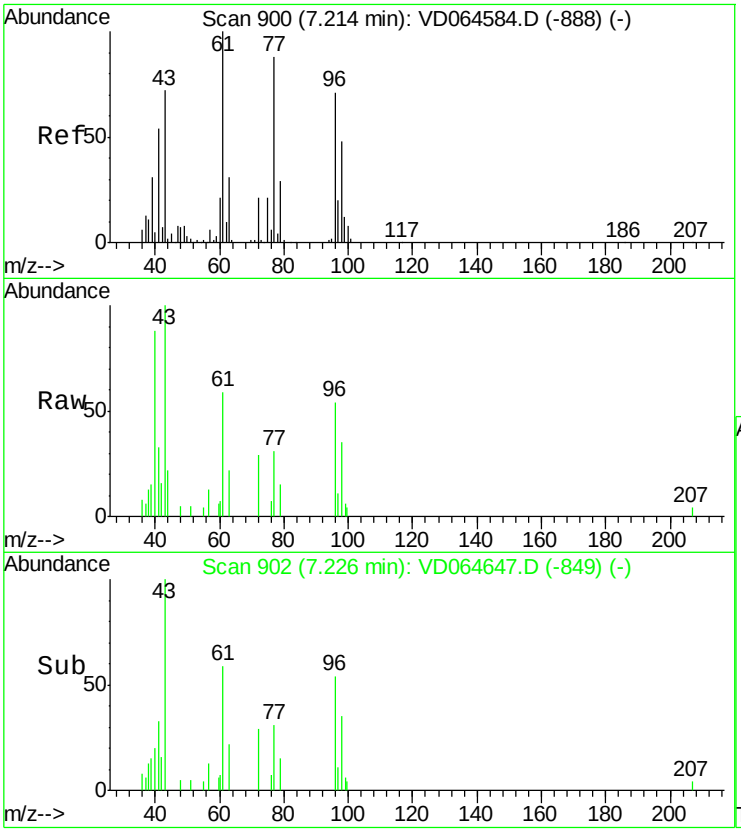


#26
2,2-Dichloropropane
Concen: 33.170 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 77 Resp: 4102

Ion	Ratio	Lower	Upper
77	100		
97	28.2	11.2	33.6



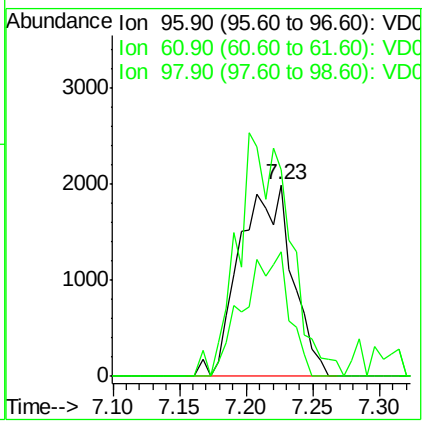


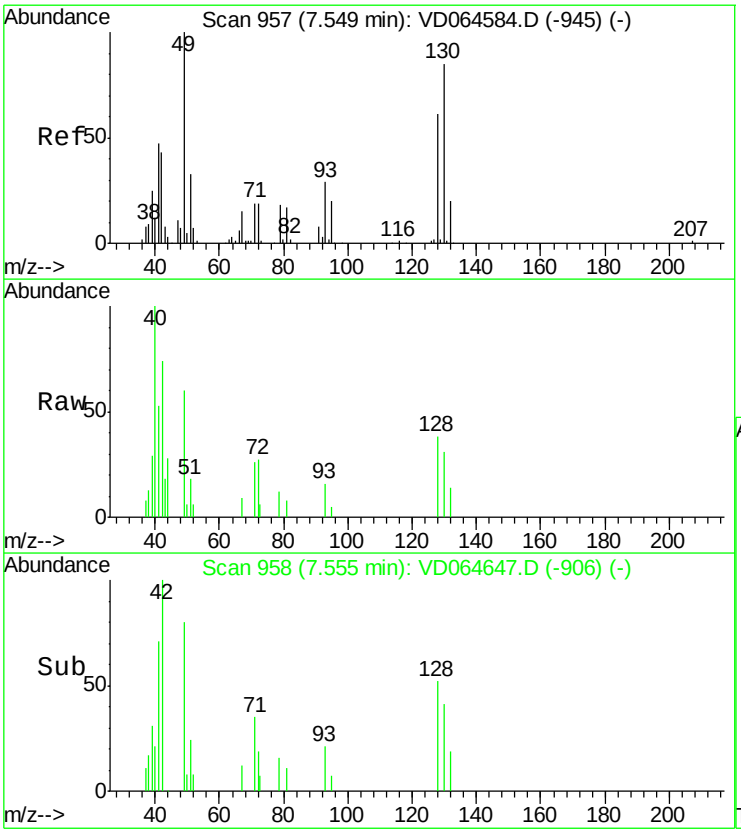
#27
cis-1,2-Dichloroethene
Concen: 61.931 ug/l
RT: 7.23 min Scan# 902
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 96 Resp: 5423

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	282.6
98	56.4	0.0	130.8

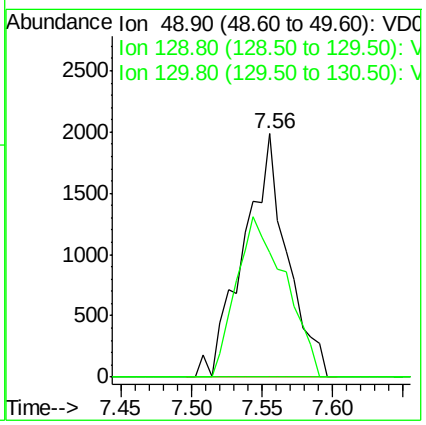


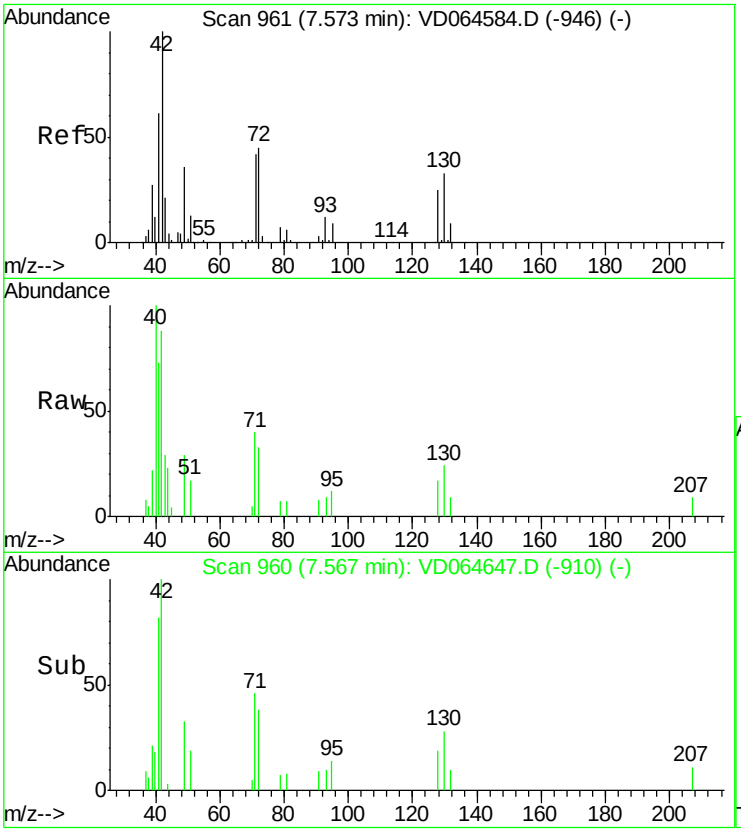


#28
Bromochloromethane
Concen: 83.107 ug/l
RT: 7.56 min Scan# 958
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 49 Resp: 4297

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	74.0	65.0	97.6



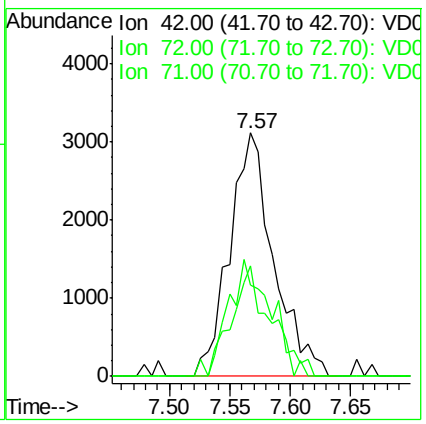


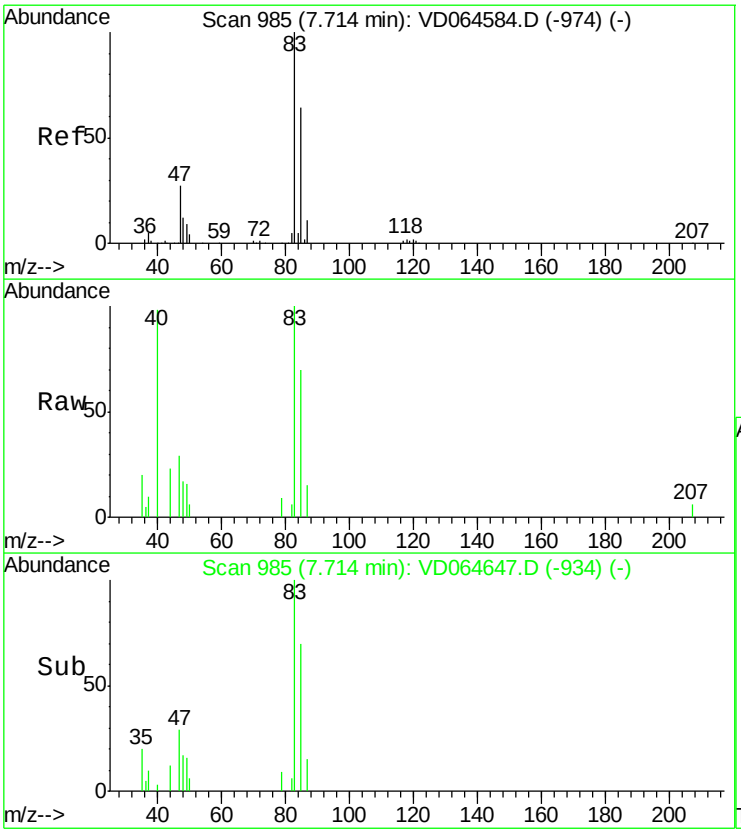
#29
Tetrahydrofuran
Concen: 648.274 ug/l
RT: 7.57 min Scan# 960
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 42 Resp: 7913

Ion	Ratio	Lower	Upper
42	100		
72	46.7	35.0	52.4
71	39.9	32.9	49.3

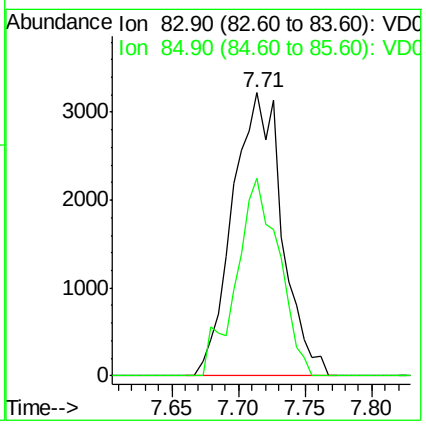


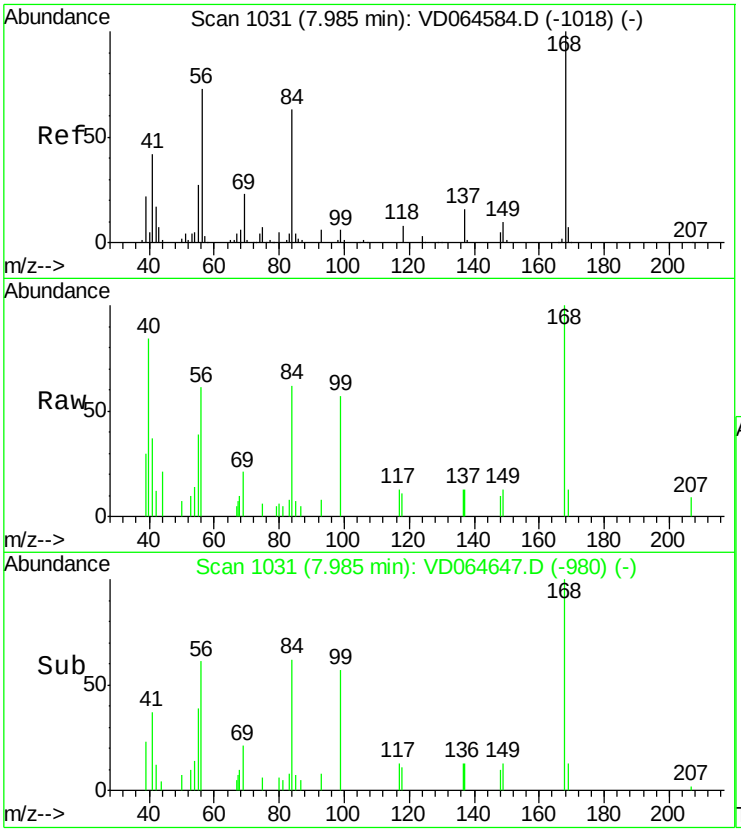


#30
Chloroform
Concen: 59.528 ug/l
RT: 7.71 min Scan# 985
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 83 Resp: 8307

Ion	Ratio	Lower	Upper
83	100		
85	69.9	51.1	76.7



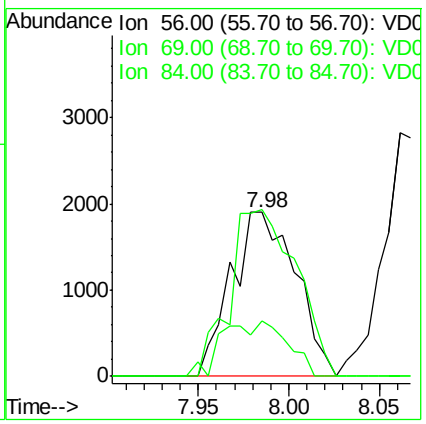


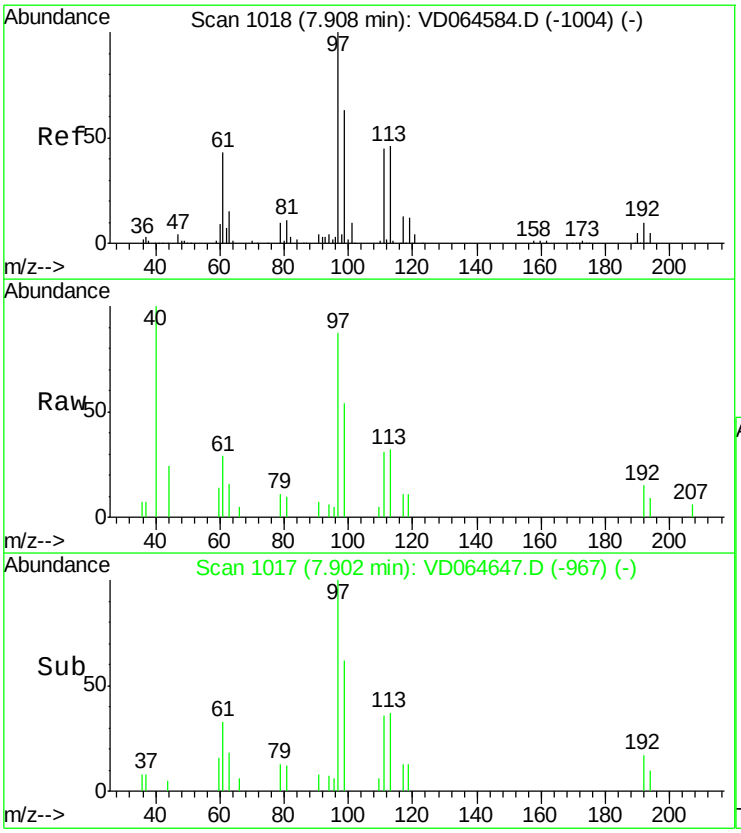
#31
Cyclohexane
Concen: 35.361 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 56 Resp: 4708

Ion	Ratio	Lower	Upper
56	100		
69	33.5	24.7	37.1
84	101.9	69.4	104.2

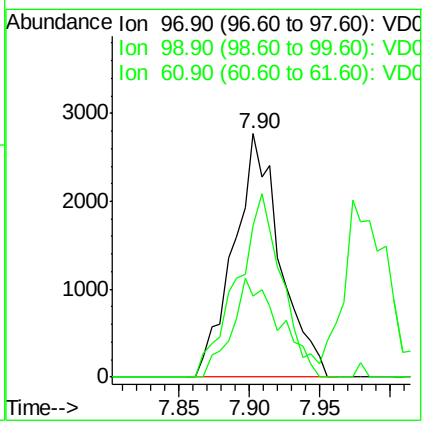


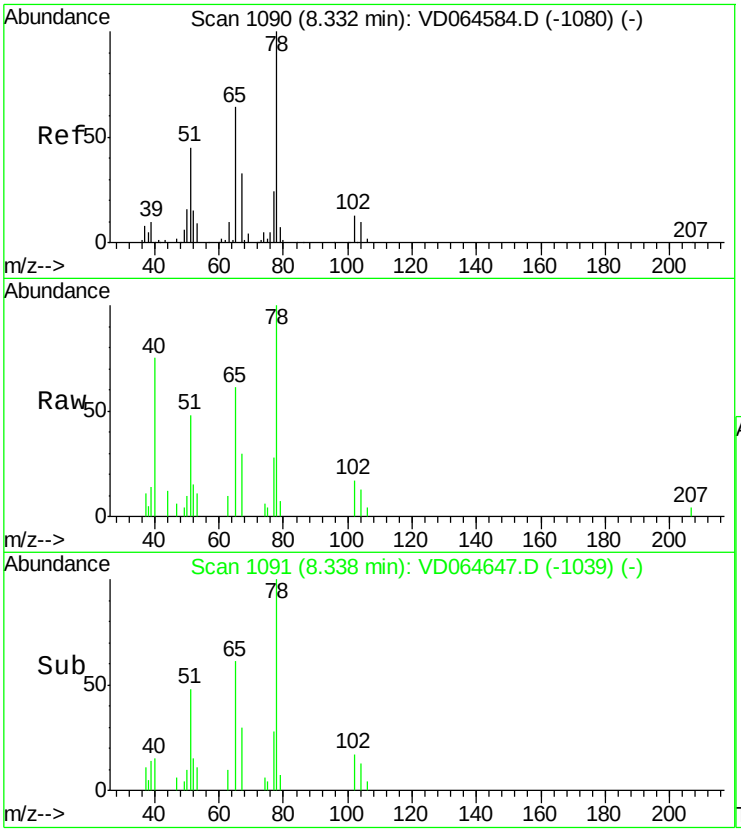


#32
1,1,1-Trichloroethane
Concen: 48.614 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 97 Resp: 6372

Ion	Ratio	Lower	Upper
97	100		
99	73.8	51.0	76.6
61	41.7	35.4	53.0



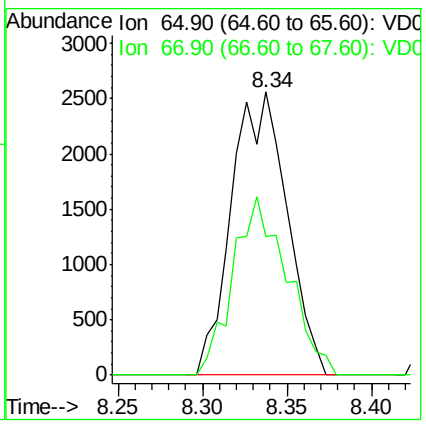


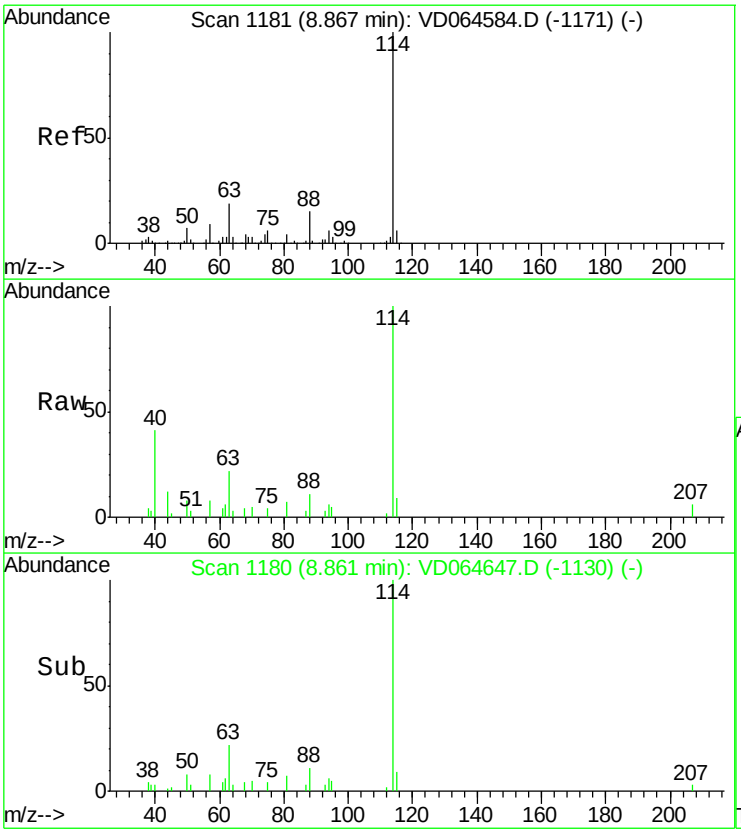
#33
1,2-Dichloroethane-d4
Concen: 81.770 ug/l
RT: 8.34 min Scan# 1091
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 65 Resp: 5839

Ion	Ratio	Lower	Upper
65	100		
67	61.7	0.0	106.2

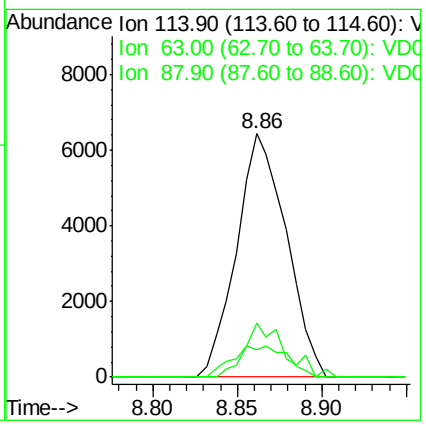


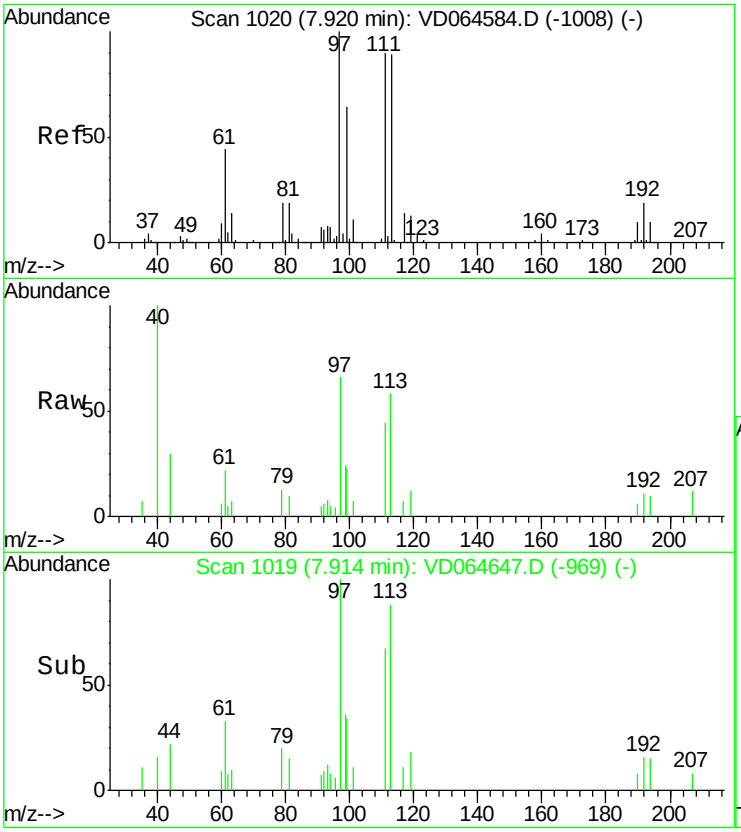


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:114 Resp: 13189

Ion	Ratio	Lower	Upper
114	100		
63	22.0	0.0	38.0
88	11.4	0.0	29.2



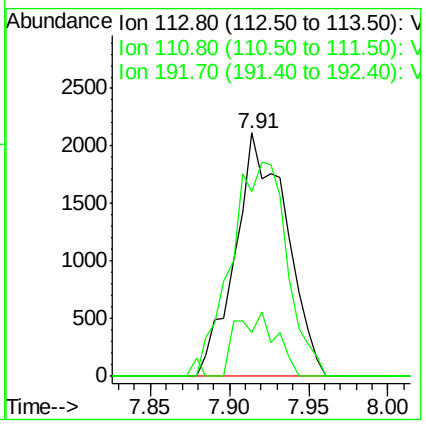


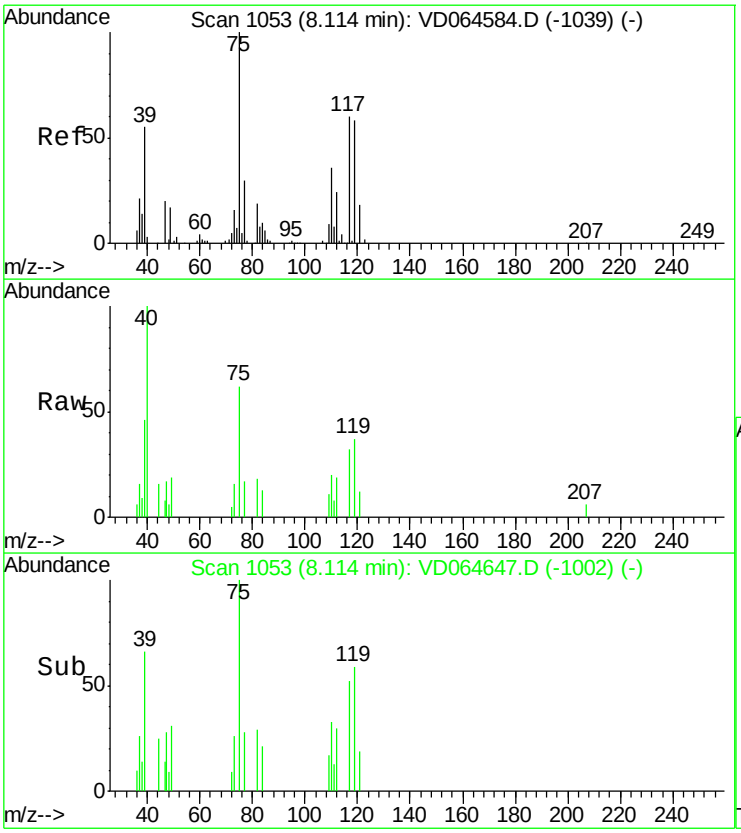
#35
Dibromofluoromethane
Concen: 58.616 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:113 Resp: 4743

Ion	Ratio	Lower	Upper
113	100		
111	96.7	80.6	121.0
192	20.5	17.9	26.9

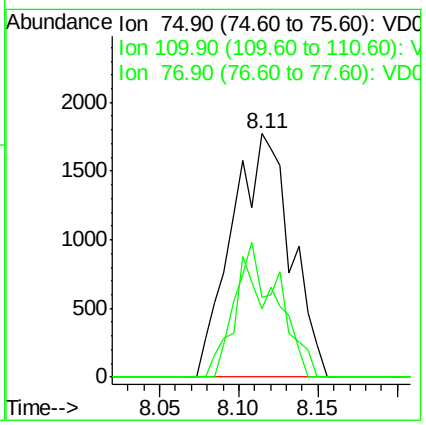


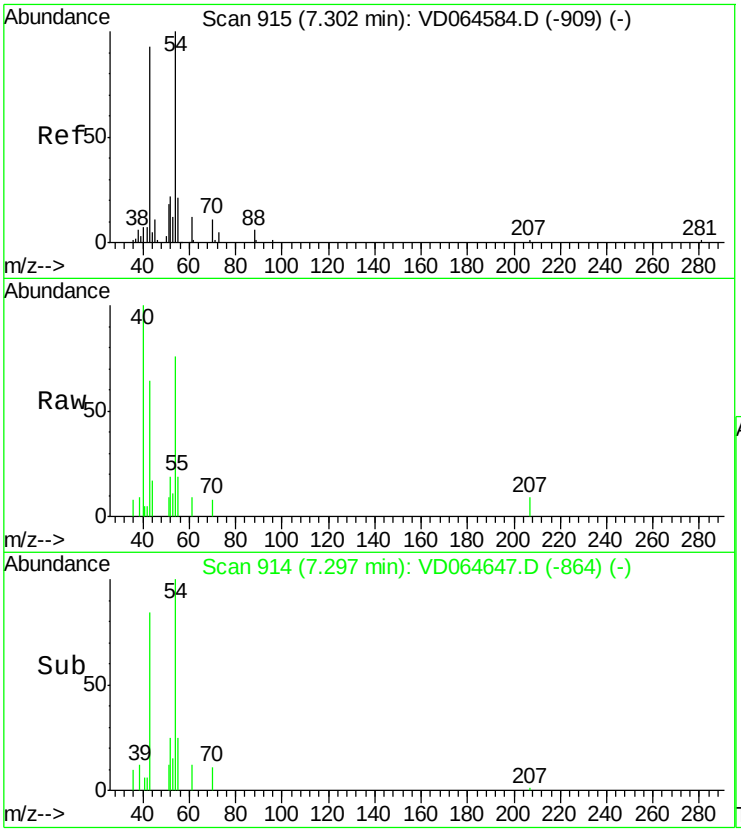


#36
1,1-Dichloropropene
Concen: 36.087 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 75 Resp: 4581

Ion	Ratio	Lower	Upper
75	100		
110	40.3	18.1	54.1
77	35.9	24.2	36.4



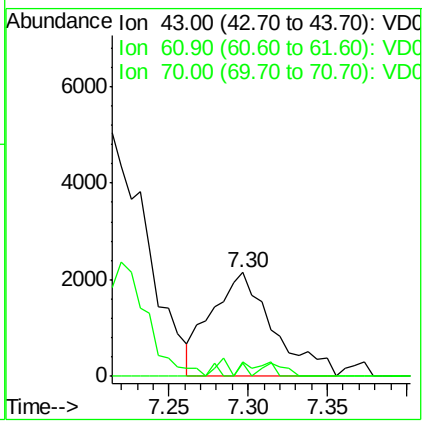


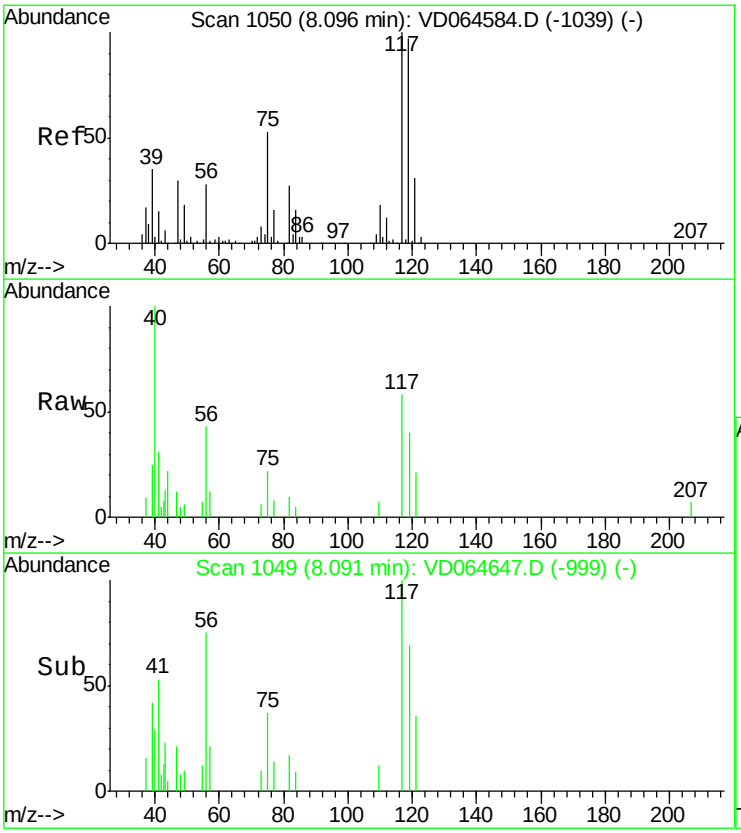
#37
Ethyl Acetate
Concen: 116.142 ug/l
RT: 7.30 min Scan# 914
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Tgt Ion: 43 Resp: 5792

Ion	Ratio	Lower	Upper
43	100		
61	6.1	10.3	15.5#
70	1.7	7.6	11.4#

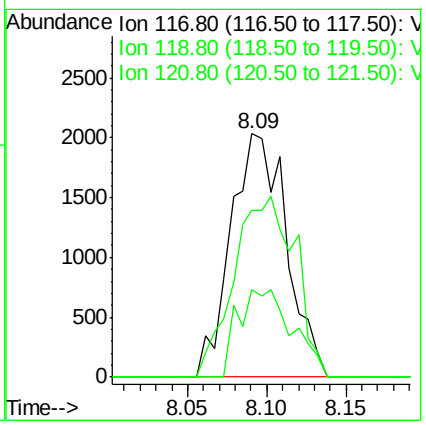


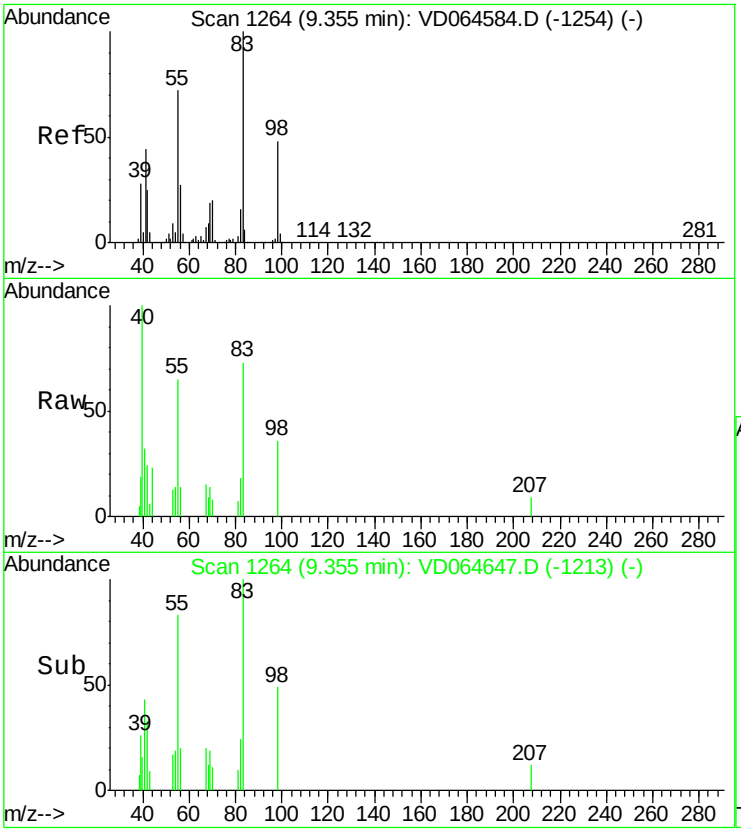


#38
Carbon Tetrachloride
Concen: 36.532 ug/l
RT: 8.09 min Scan# 1049
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:117 Resp: 4945

Ion	Ratio	Lower	Upper
117	100		
119	68.7	77.3	115.9#
121	36.1	25.0	37.6



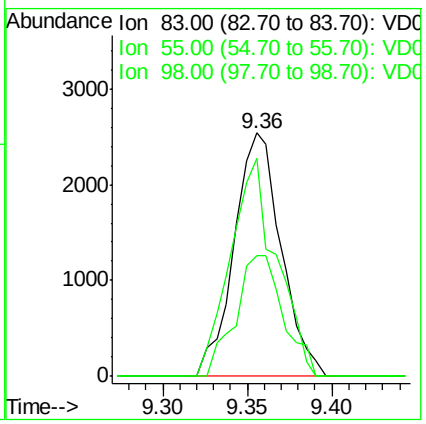


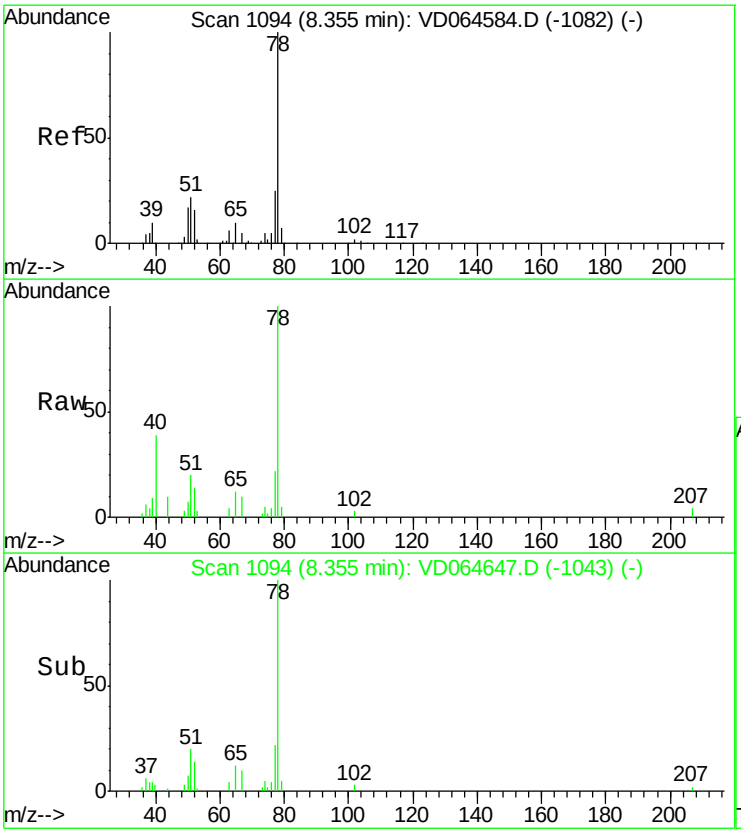
#39
Methylcyclohexane
Concen: 31.909 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 83 Resp: 4906

Ion	Ratio	Lower	Upper
83	100		
55	89.7	57.8	86.6#
98	49.5	38.7	58.1

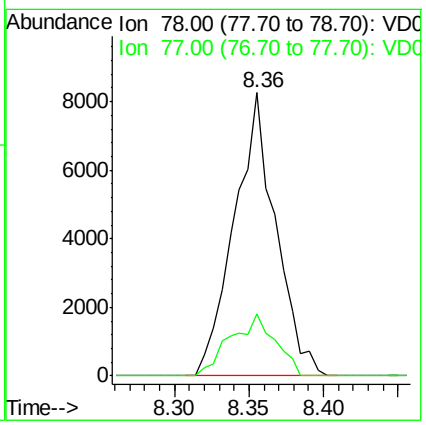


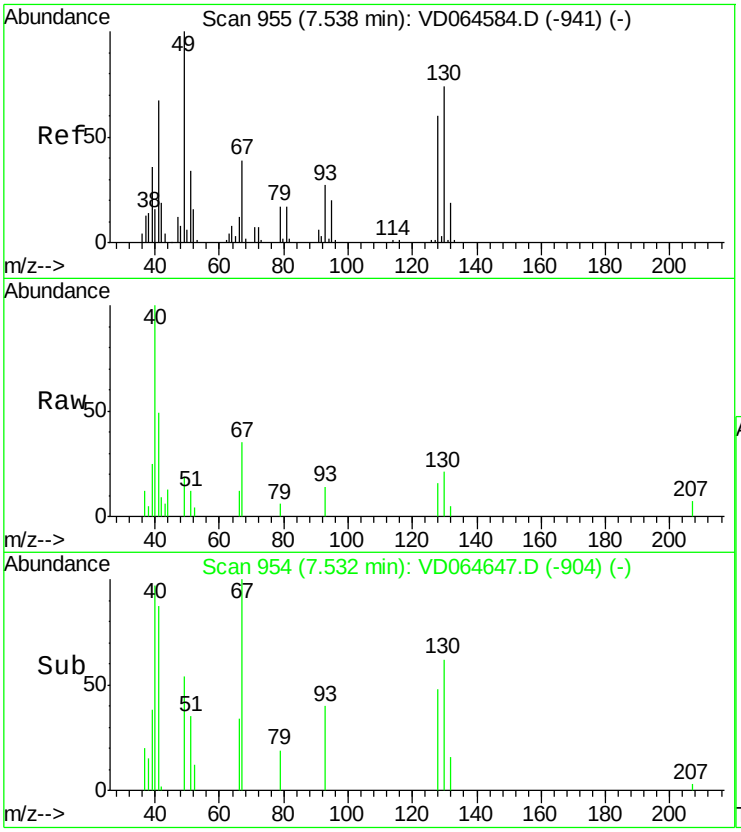


#40
Benzene
Concen: 45.977 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 78 Resp: 15933

Ion	Ratio	Lower	Upper
78	100		
77	22.0	19.9	29.9



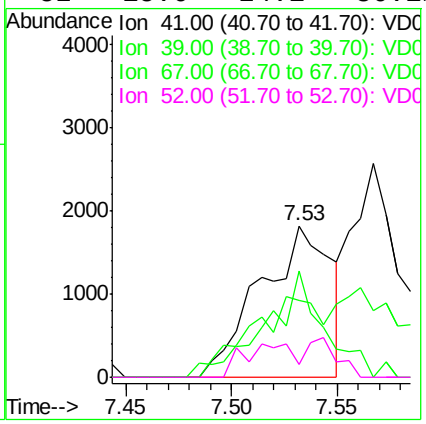


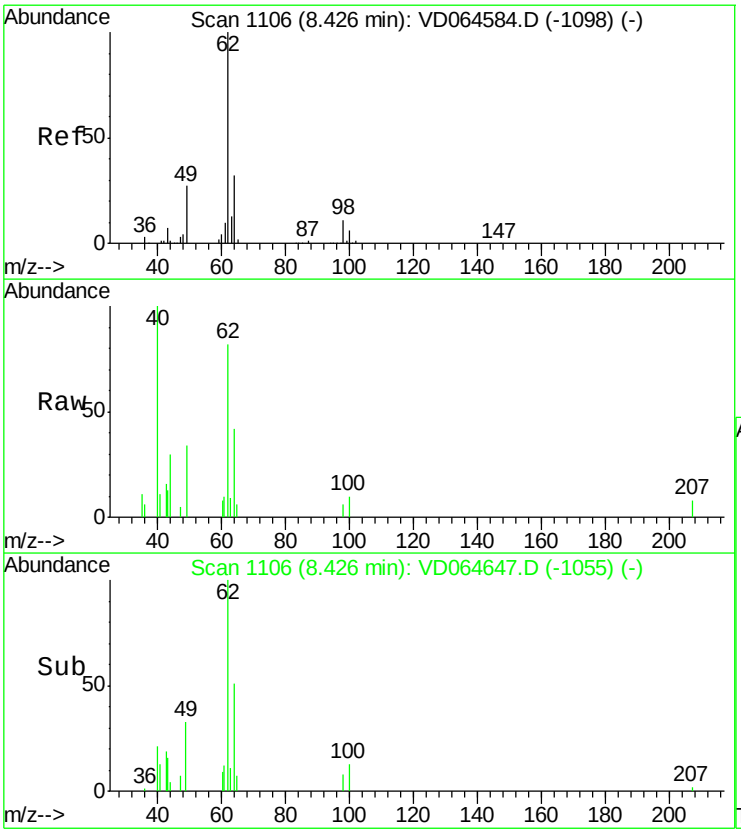
#41
Methacrylonitrile
Concen: 145.846 ug/l
RT: 7.53 min Scan# 954
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 41 Resp: 4220

Ion	Ratio	Lower	Upper
41	100		
39	51.8	46.7	70.1
67	59.9	52.5	78.7
52	15.6	24.1	36.1#

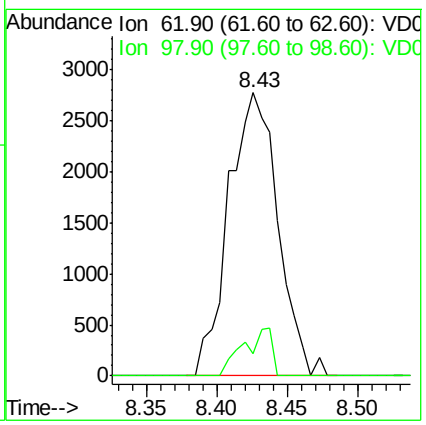


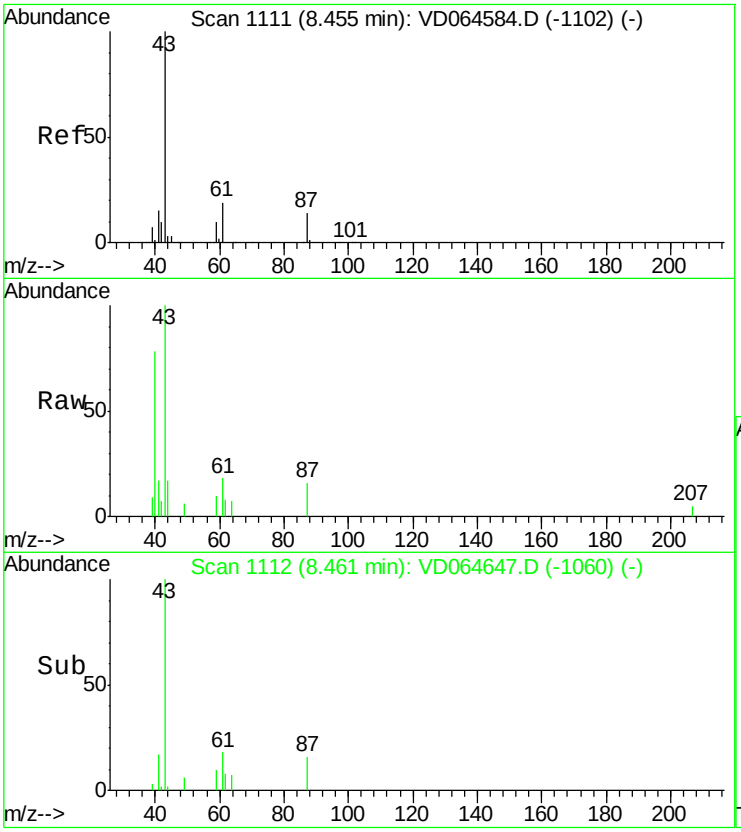


#42
1,2-Dichloroethane
Concen: 67.704 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 62 Resp: 6780

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.0



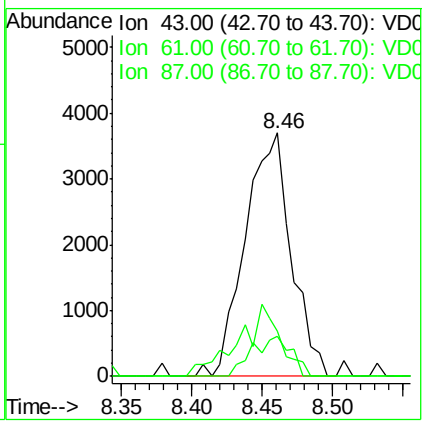


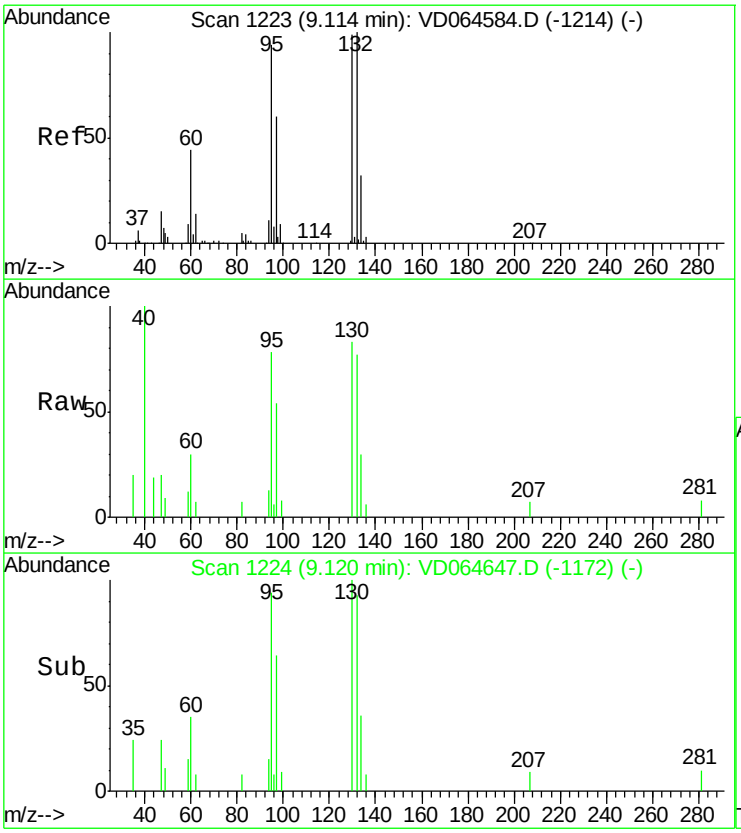
#43
Isopropyl Acetate
Concen: 85.027 ug/l
RT: 8.46 min Scan# 1112
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Tgt Ion: 43 Resp: 8440

Ion	Ratio	Lower	Upper
43	100		
61	26.9	23.7	35.5
87	13.7	10.5	15.7

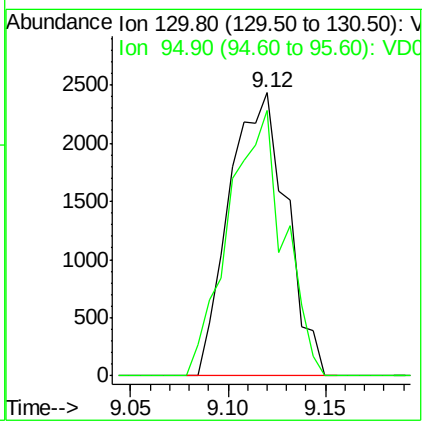


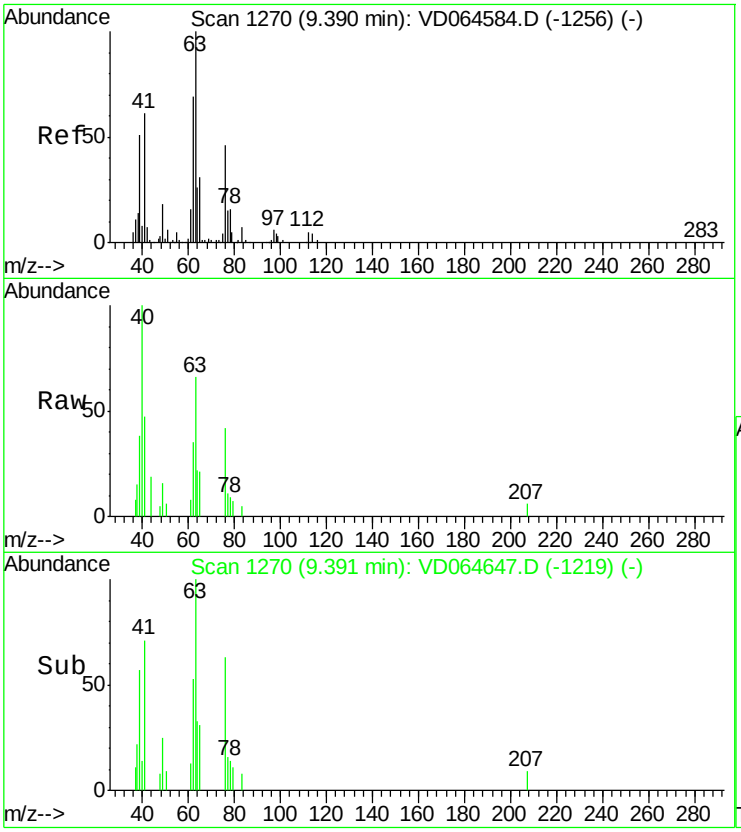


#44
Trichloroethene
Concen: 48.544 ug/l
RT: 9.12 min Scan# 1224
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:130 Resp: 4942

Ion	Ratio	Lower	Upper
130	100		
95	93.7	0.0	190.2



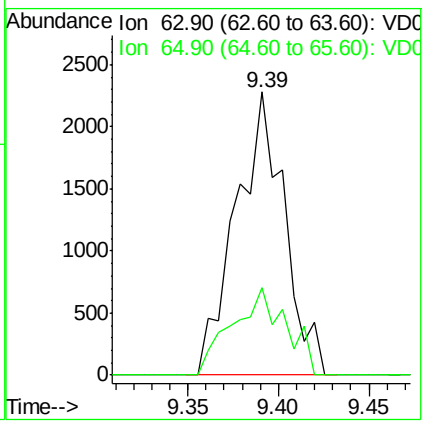


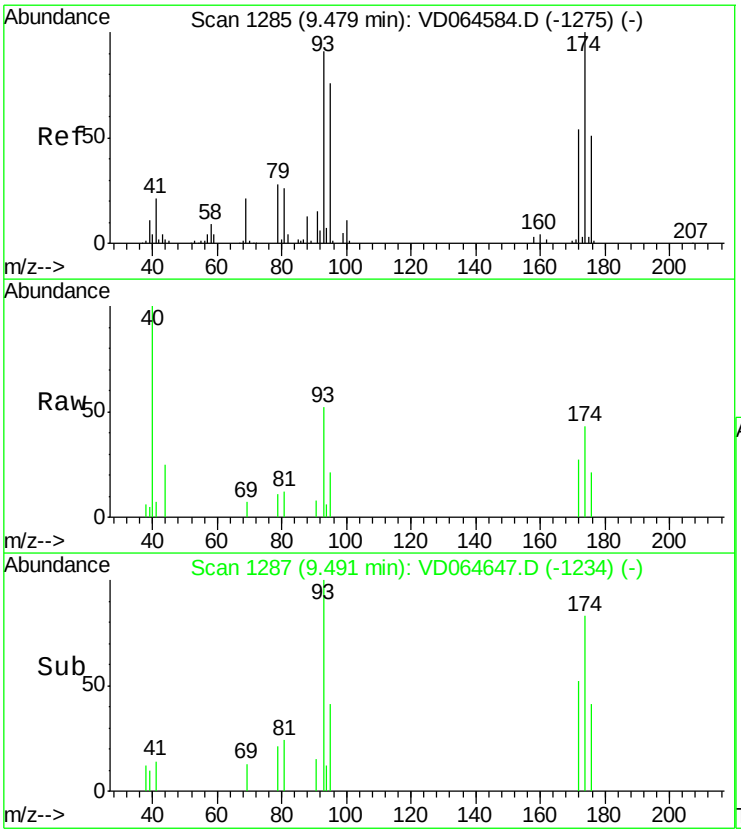
#45
1,2-Dichloropropane
Concen: 51.099 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Tgt Ion: 63 Resp: 4228

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.2	37.8

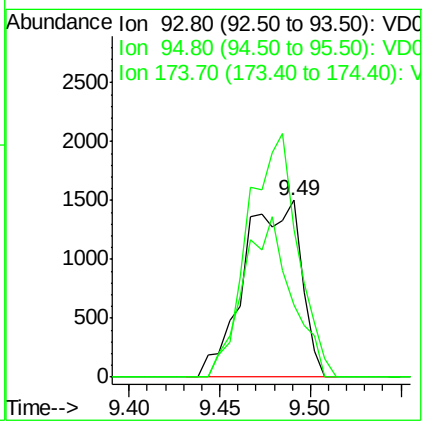


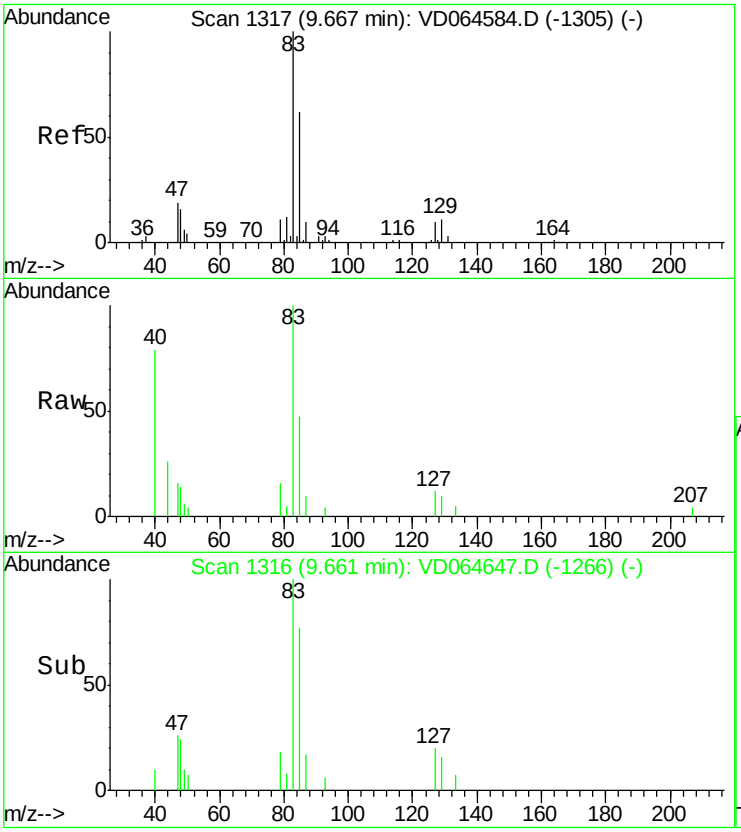


#46
Dibromomethane
Concen: 70.971 ug/l
RT: 9.49 min Scan# 1287
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 93 Resp: 3274

Ion	Ratio	Lower	Upper
93	100		
95	77.1	64.6	97.0
174	120.6	88.1	132.1



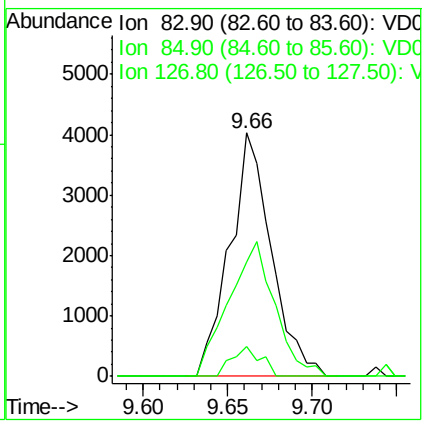


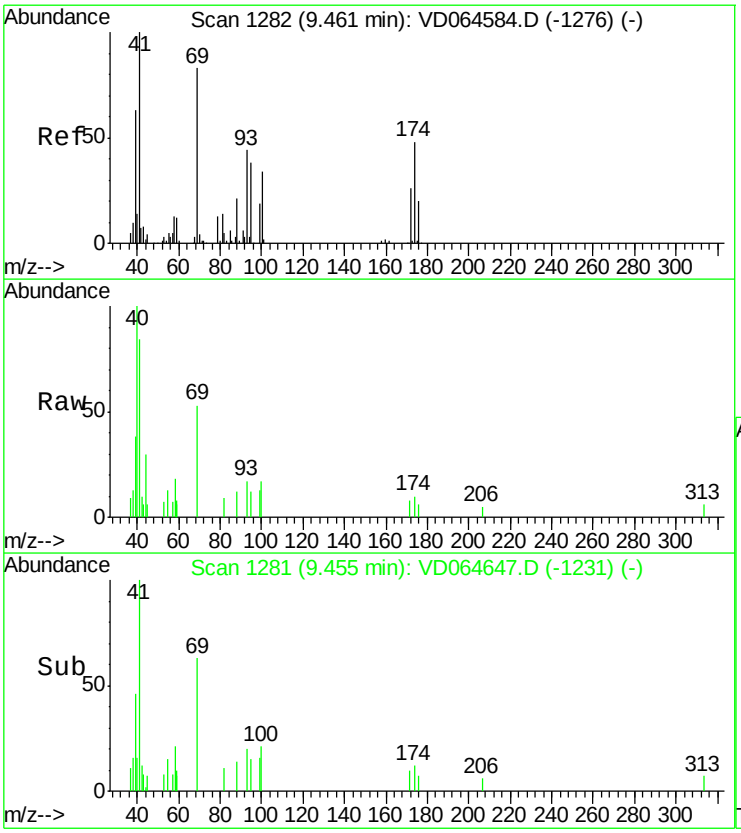
#47
Bromodichloromethane
Concen: 56.373 ug/l
RT: 9.66 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Tgt Ion: 83 Resp: 6920

Ion	Ratio	Lower	Upper
83	100		
85	46.7	49.5	74.3#
127	12.3	7.8	11.6#

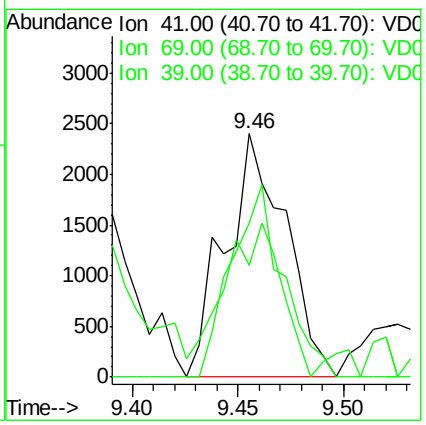


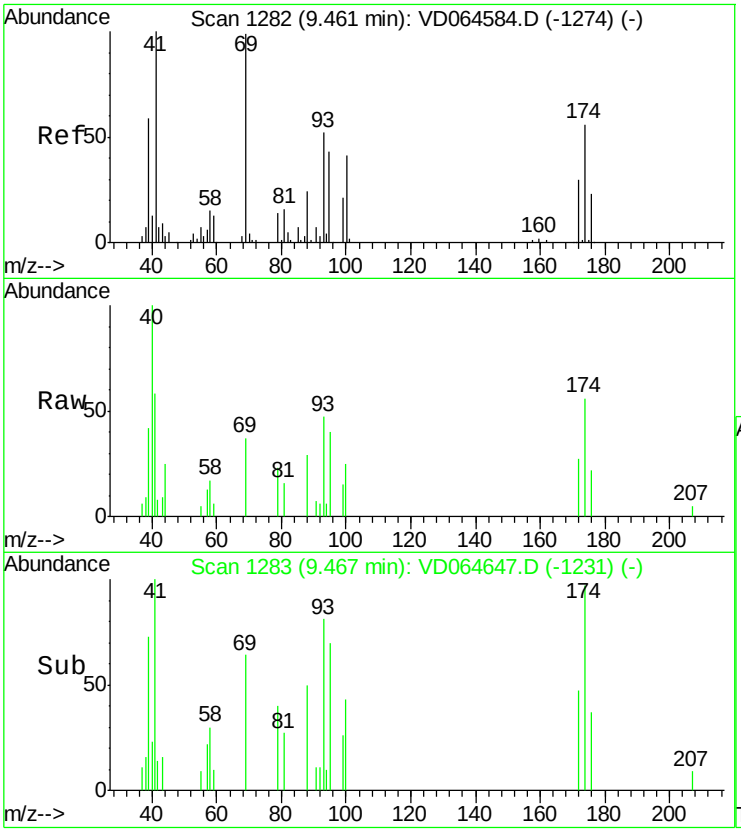


#48
Methyl methacrylate
Concen: 101.480 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 41 Resp: 4743

Ion	Ratio	Lower	Upper
41	100		
69	68.2	63.0	94.6
39	60.6	47.4	71.2



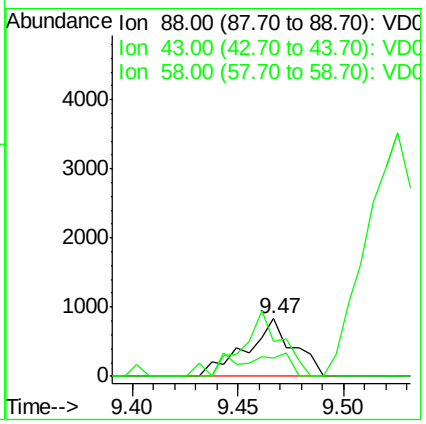


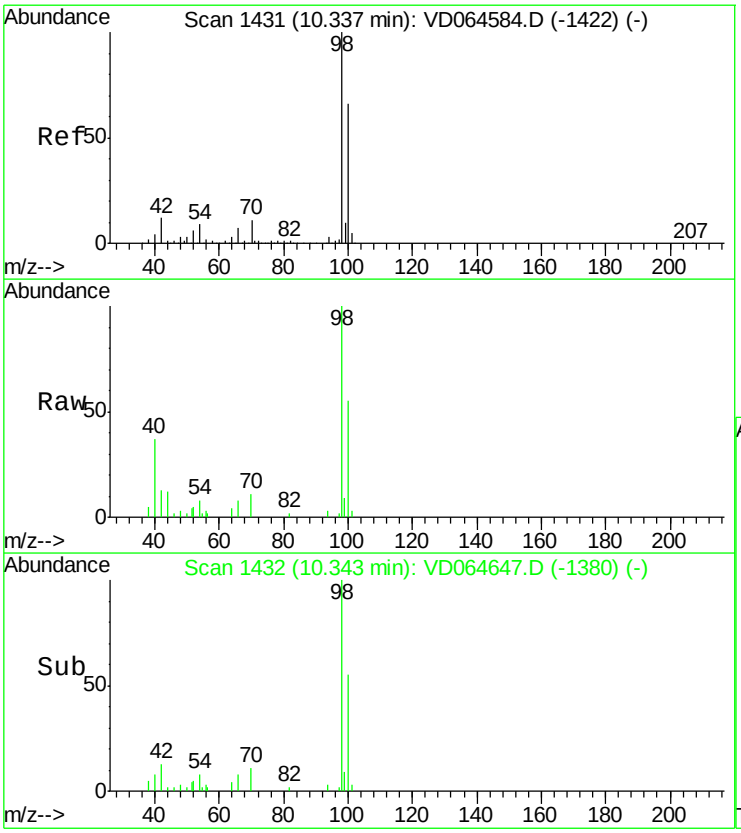
#49
1,4-Dioxane
Concen: 2434.555 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 88 Resp: 1295

Ion	Ratio	Lower	Upper
88	100		
43	24.4	27.7	41.5#
58	91.4	53.8	80.6#

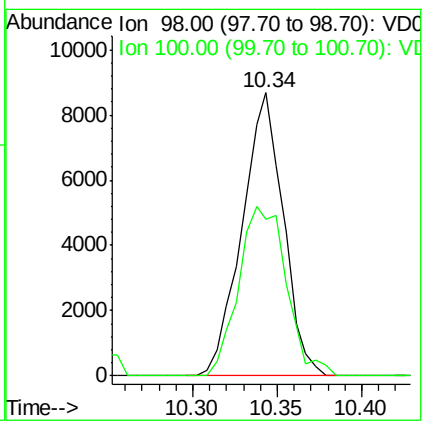


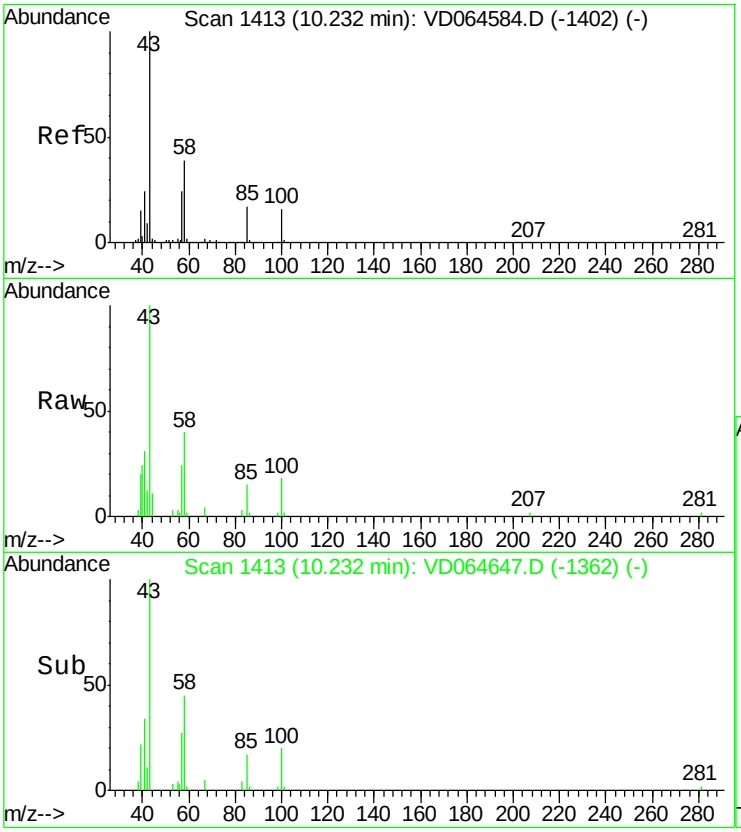


#50
Toluene-d8
Concen: 47.660 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 98 Resp: 14770

Ion	Ratio	Lower	Upper
98	100		
100	69.0	51.7	77.5



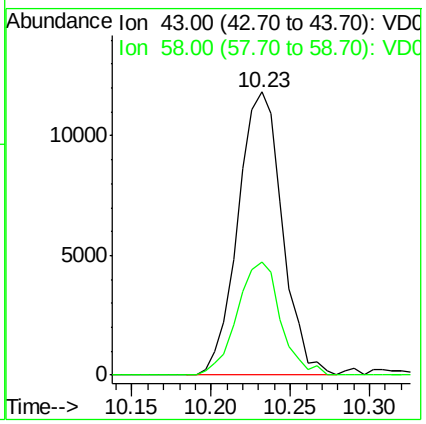


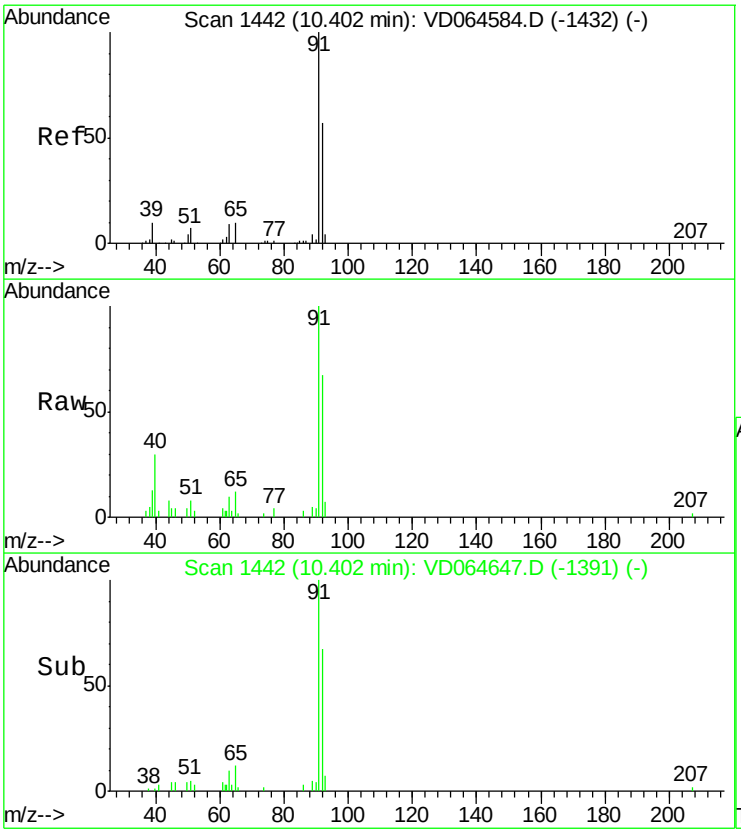
#51
4-Methyl-2-Pentanone
Concen: 467.561 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 43 Resp: 22940

Ion	Ratio	Lower	Upper
43	100		
58	39.1	30.2	45.2

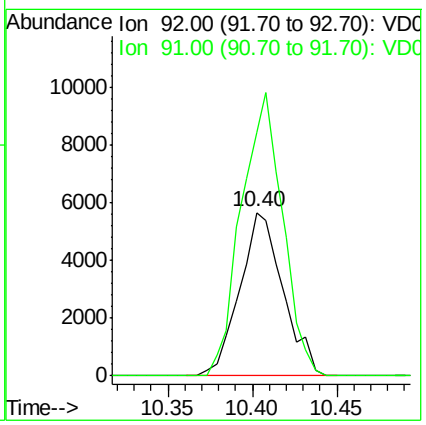


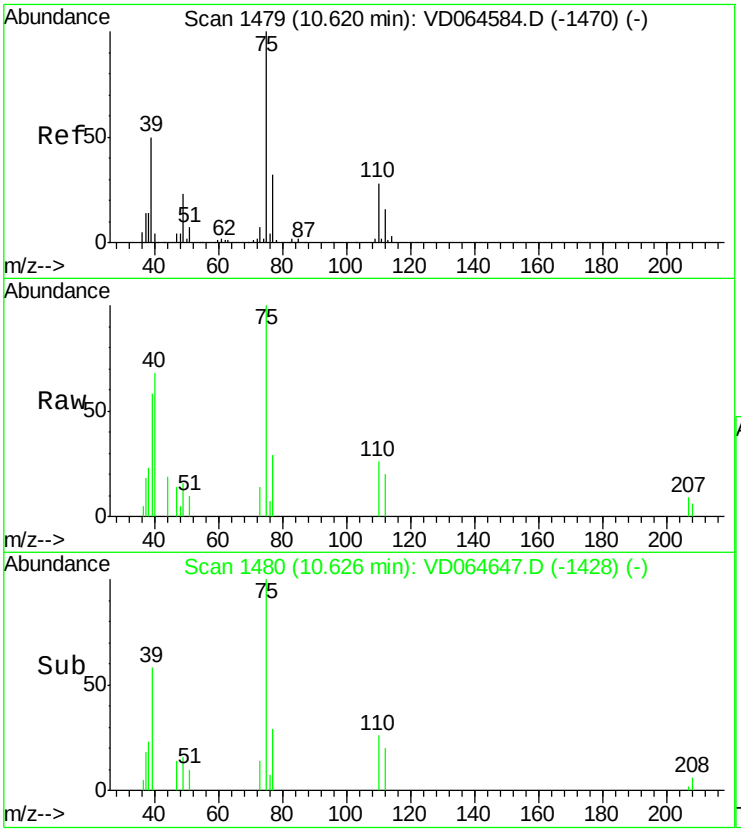


#52
Toluene
Concen: 44.494 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 92 Resp: 10116

Ion	Ratio	Lower	Upper
92	100		
91	165.5	138.7	208.1



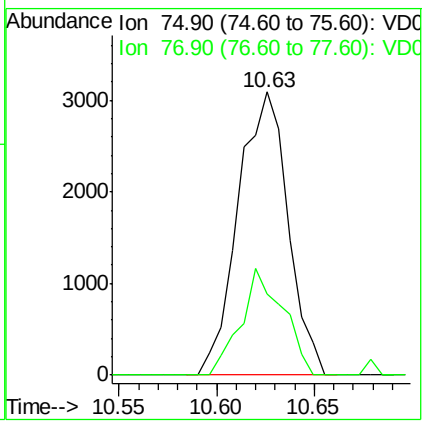


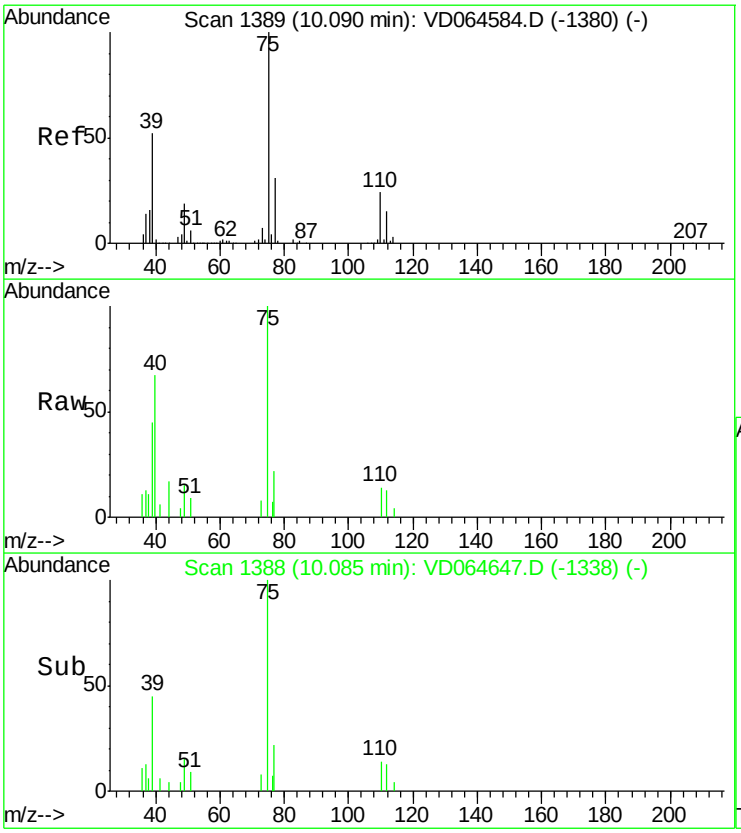
#53
t-1,3-Dichloropropene
Concen: 47.673 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 75 Resp: 5456

Ion	Ratio	Lower	Upper
75	100		
77	28.7	25.4	38.2

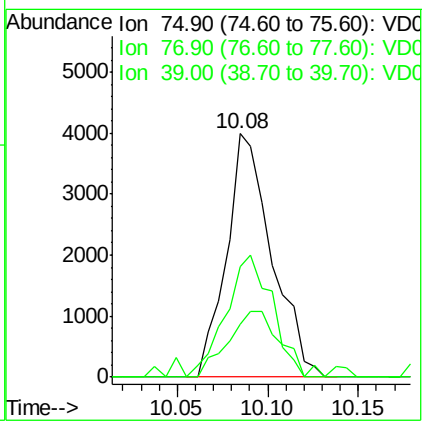


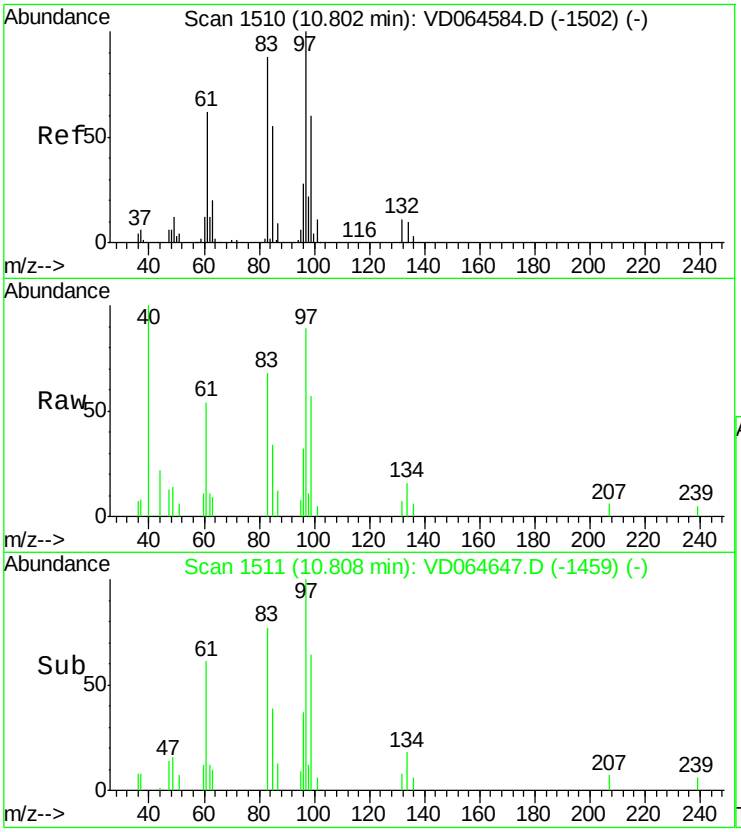


#54
cis-1,3-Dichloropropene
Concen: 51.361 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 75 Resp: 6931

Ion	Ratio	Lower	Upper
75	100		
77	21.7	24.6	36.8#
39	45.2	41.4	62.2



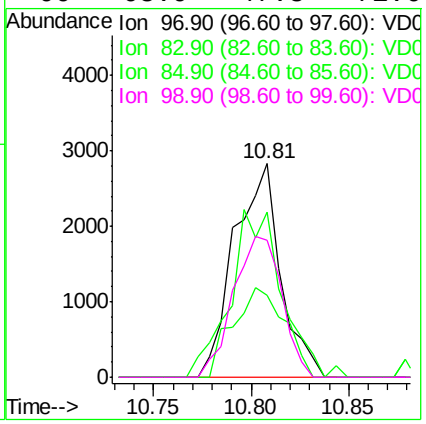


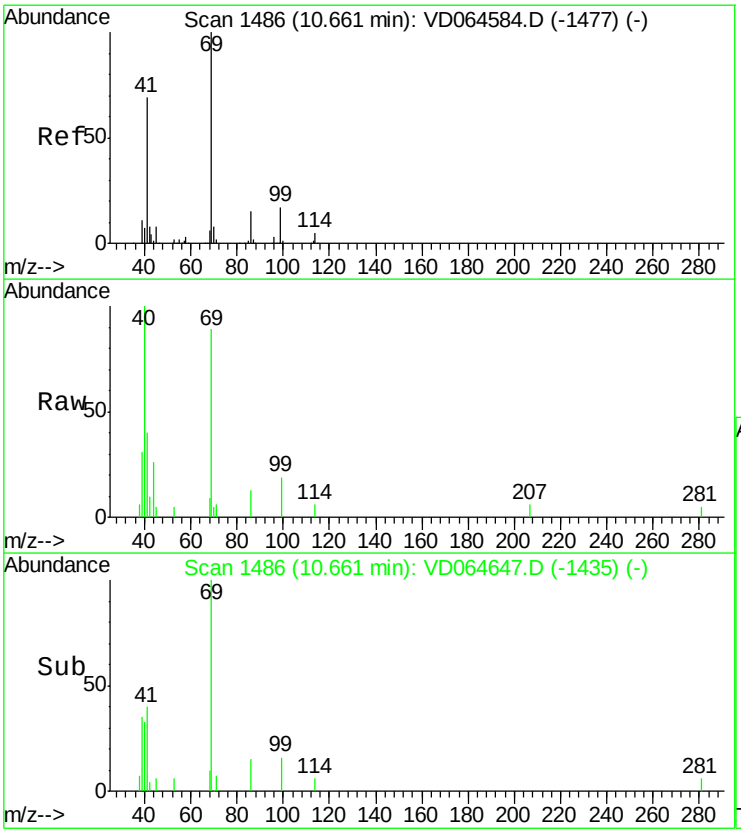
#55
1,1,2-Trichloroethane
Concen: 74.747 ug/l
RT: 10.81 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 97 Resp: 4647

Ion	Ratio	Lower	Upper
97	100		
83	77.3	70.2	105.4
85	38.7	44.0	66.0#
99	63.9	47.8	71.6

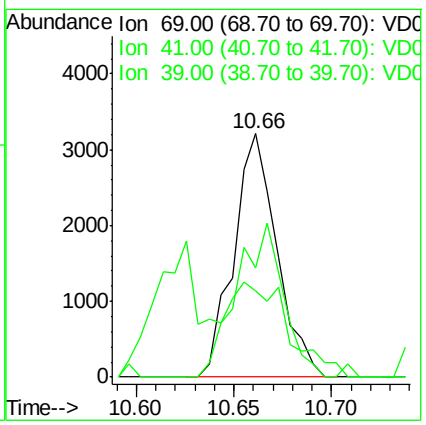


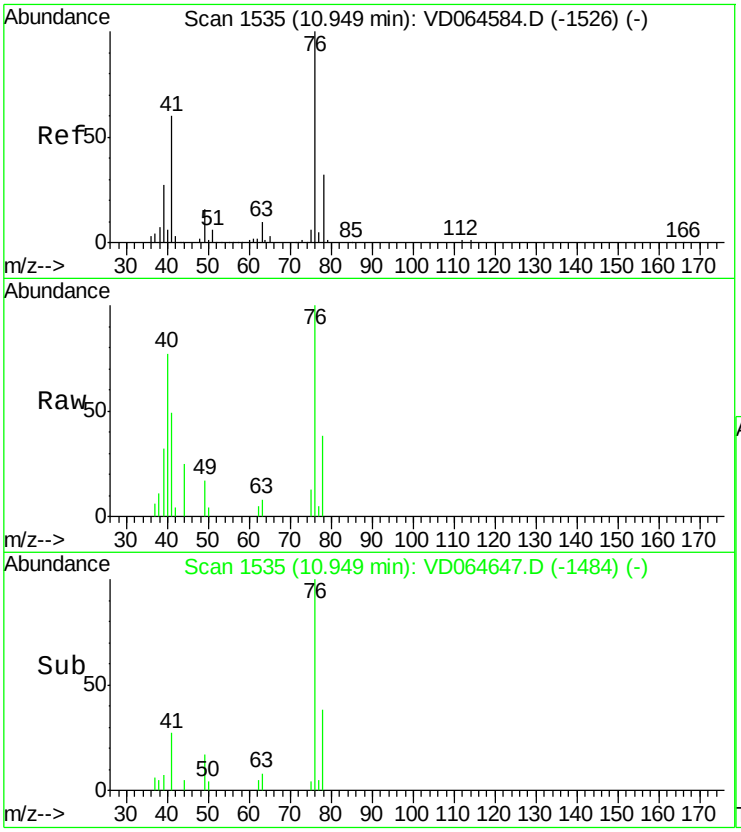


#56
Ethyl methacrylate
Concen: 63.316 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 69 Resp: 4916

Ion	Ratio	Lower	Upper
69	100		
41	68.6	55.3	82.9
39	51.2	33.8	50.8#



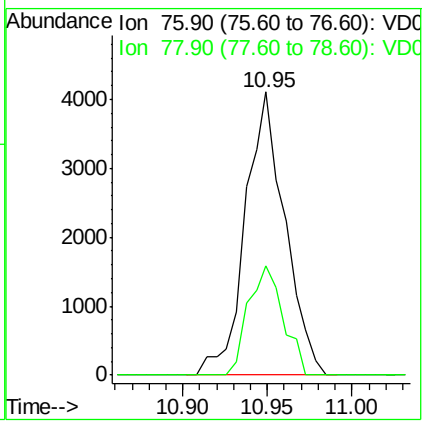


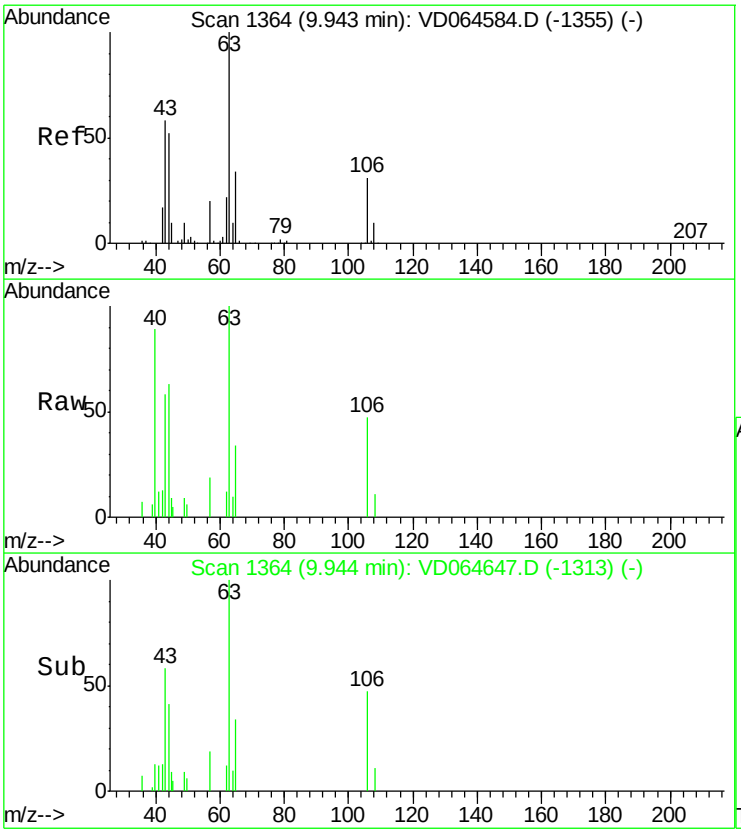
#57
1,3-Dichloropropane
Concen: 62.787 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 76 Resp: 6721

Ion	Ratio	Lower	Upper
76	100		
78	33.8	26.2	39.4

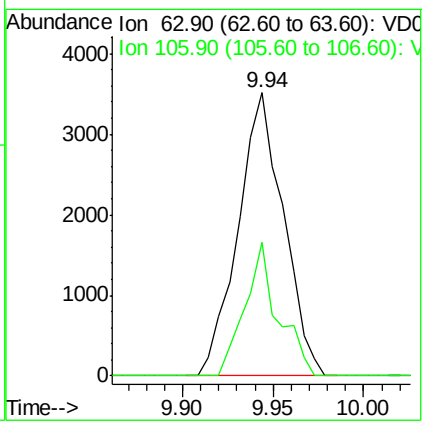


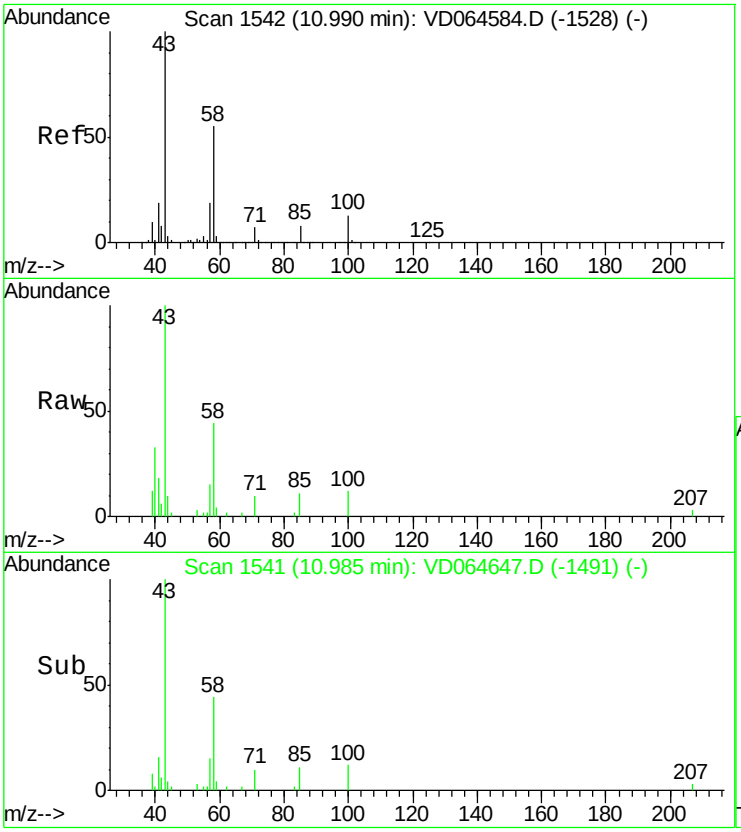


#58
2-Chloroethyl Vinyl ether
Concen: 206.349 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 63 Resp: 6104

Ion	Ratio	Lower	Upper
63	100		
106	34.6	23.8	35.8



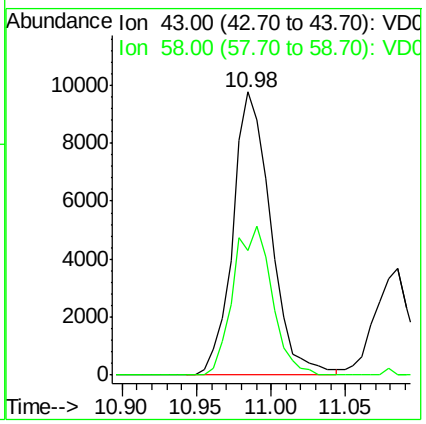


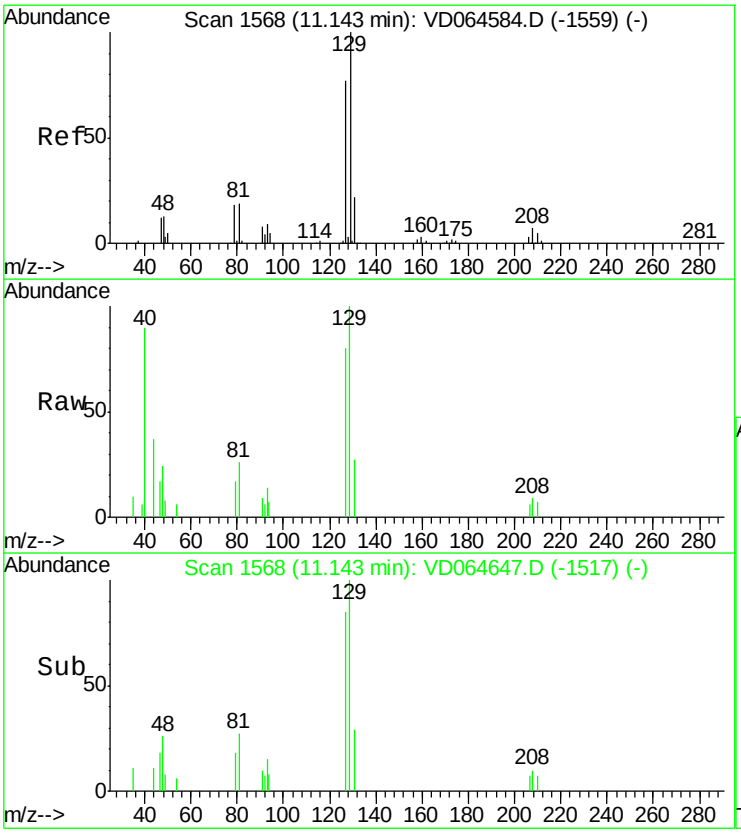
#59
2-Hexanone
Concen: 517.926 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 43 Resp: 17247

Ion	Ratio	Lower	Upper
43	100		
58	53.6	26.4	79.0

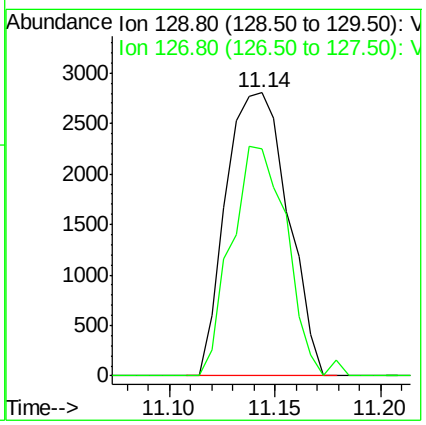


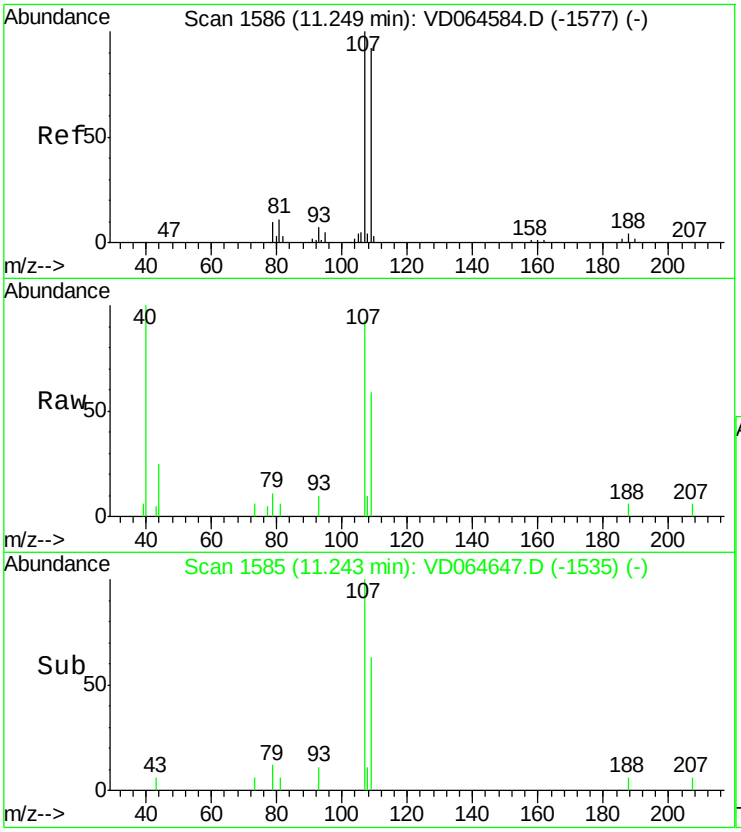


#60
Dibromochloromethane
Concen: 66.277 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:129 Resp: 5698

Ion	Ratio	Lower	Upper
129	100		
127	72.9	38.4	115.2



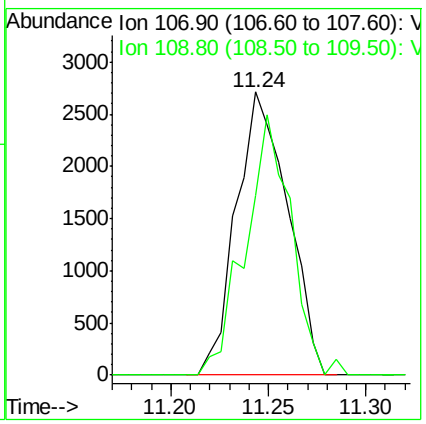


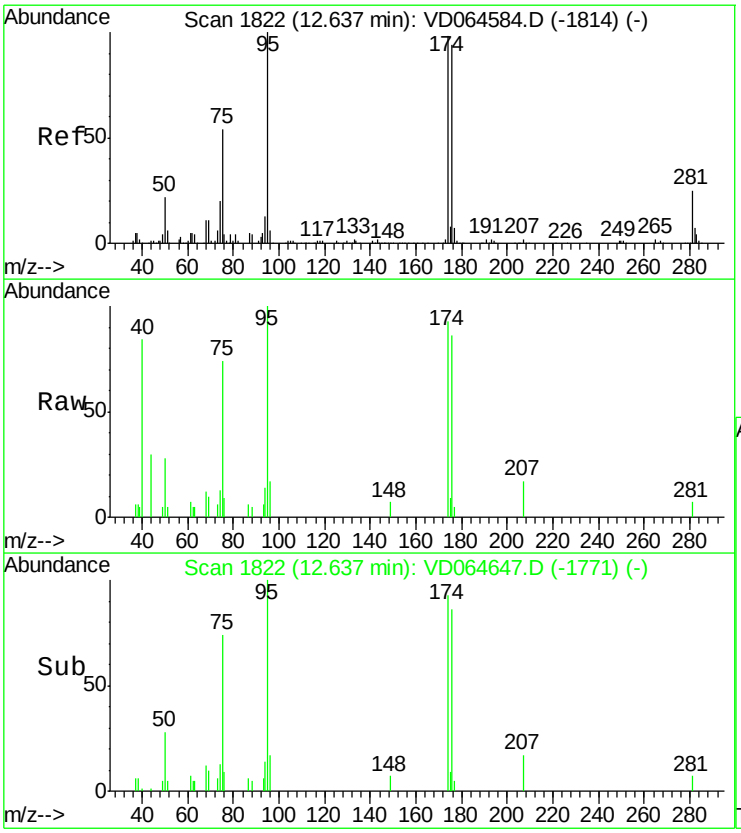
#61
1,2-Dibromoethane
Concen: 80.905 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:107 Resp: 4961

Ion	Ratio	Lower	Upper
107	100		
109	81.7	75.6	113.4

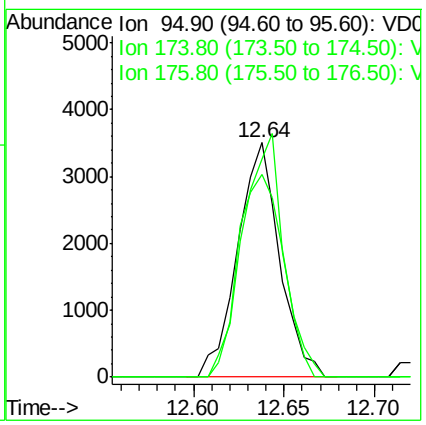


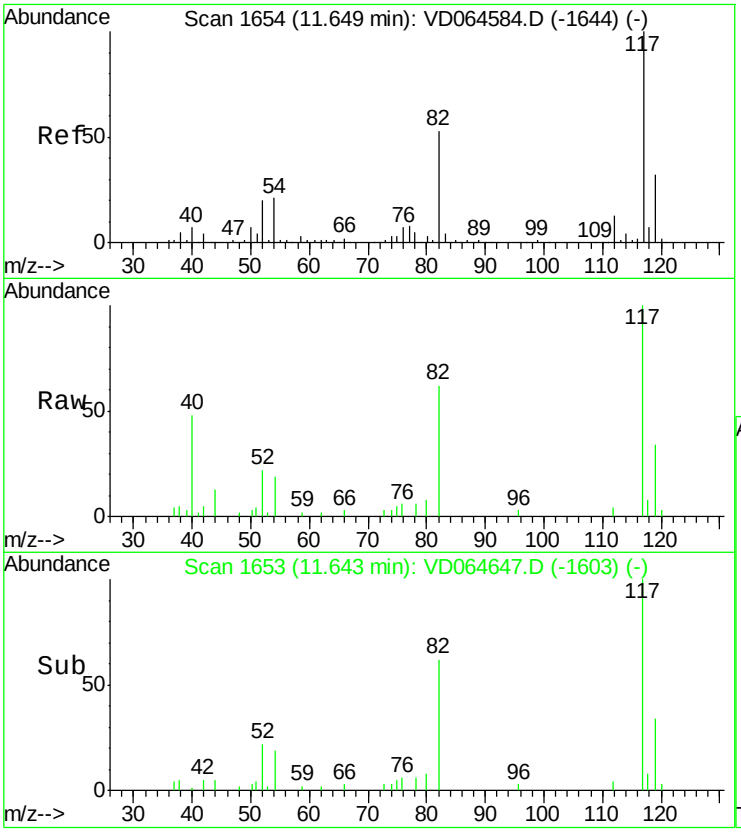


#62
4-Bromofluorobenzene
Concen: 57.646 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 95 Resp: 5649

Ion	Ratio	Lower	Upper
95	100		
174	101.7	0.0	193.2
176	93.0	0.0	184.2



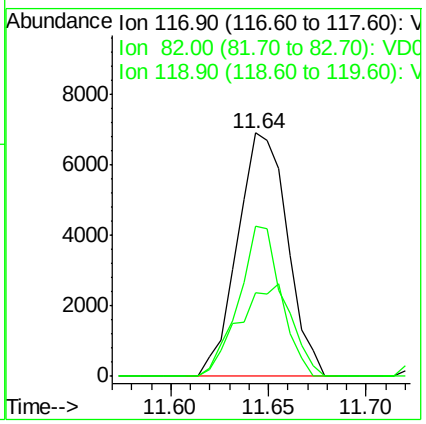


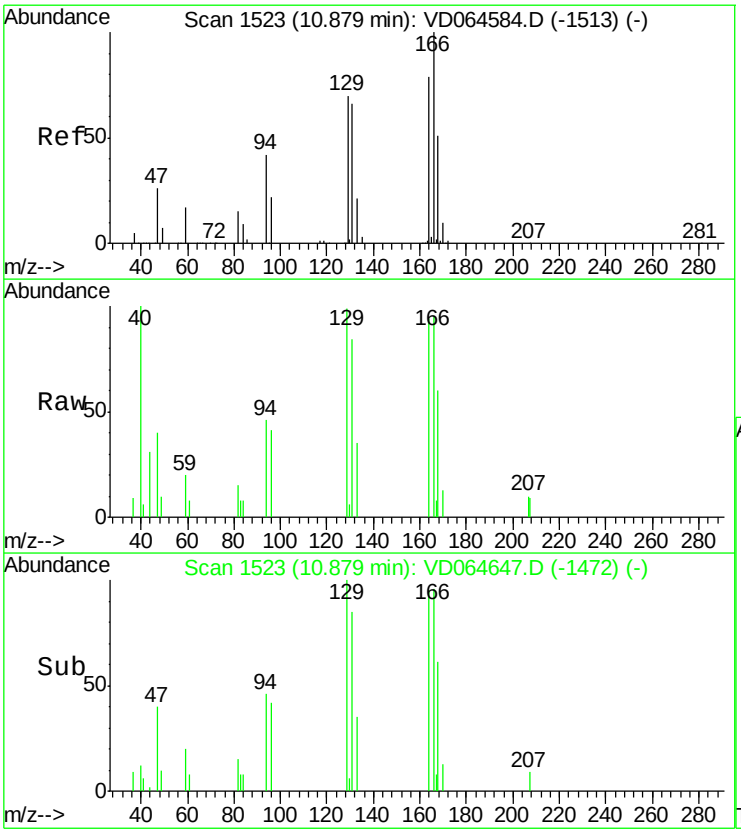
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Tgt Ion:117 Resp: 12238

Ion	Ratio	Lower	Upper
117	100		
82	61.8	42.2	63.4
119	34.2	26.0	39.0

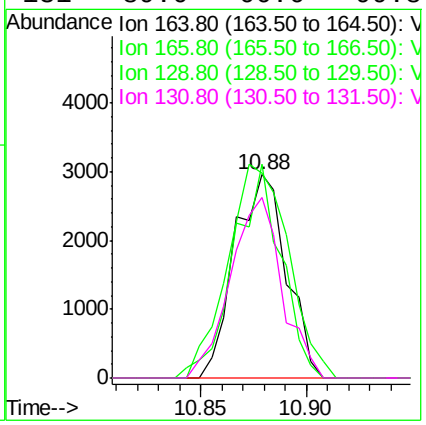


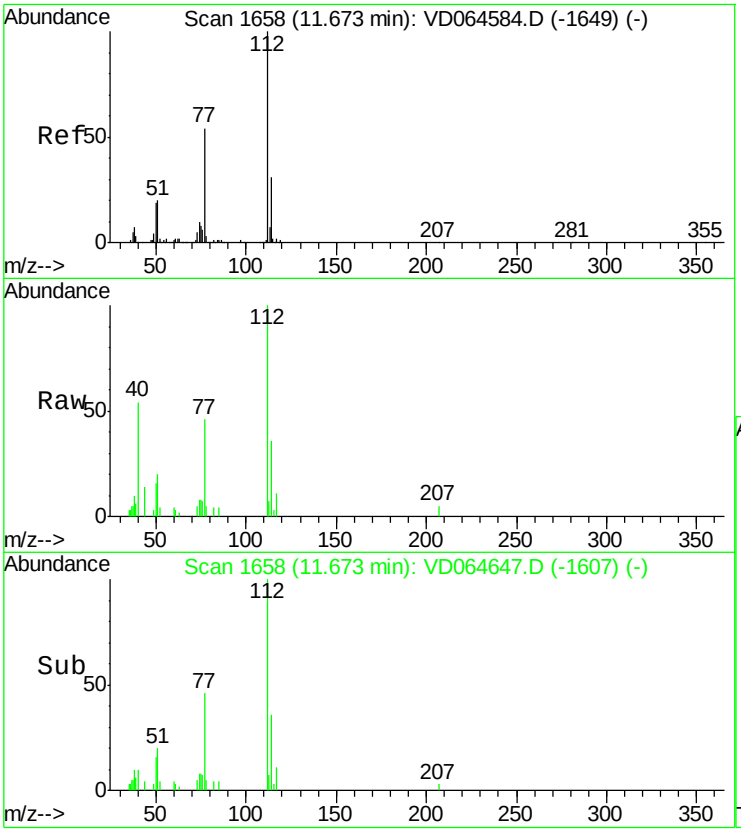


#64
Tetrachloroethene
Concen: 53.585 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:164 Resp: 5031

Ion	Ratio	Lower	Upper
164	100		
166	100.6	101.3	151.9#
129	105.1	70.5	105.7
131	89.0	66.6	99.8



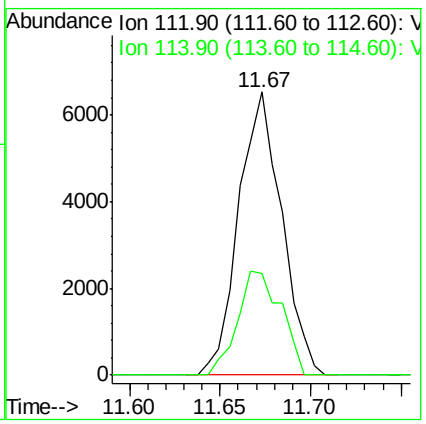


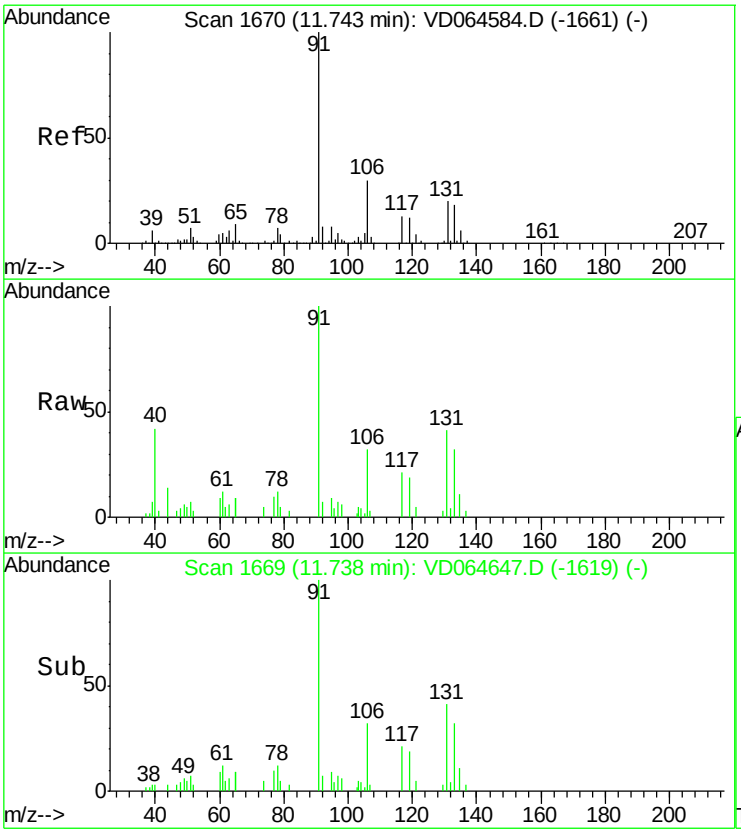
#65
Chlorobenzene
Concen: 42.327 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:112 Resp: 10751

Ion	Ratio	Lower	Upper
112	100		
114	36.0	24.8	37.2

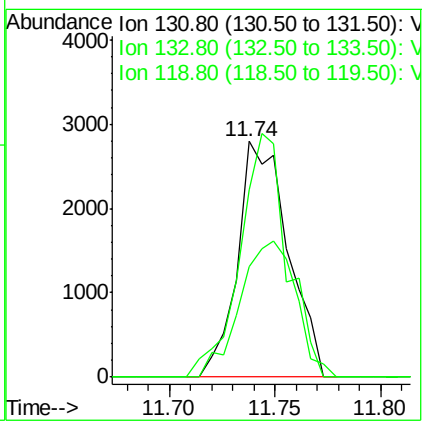


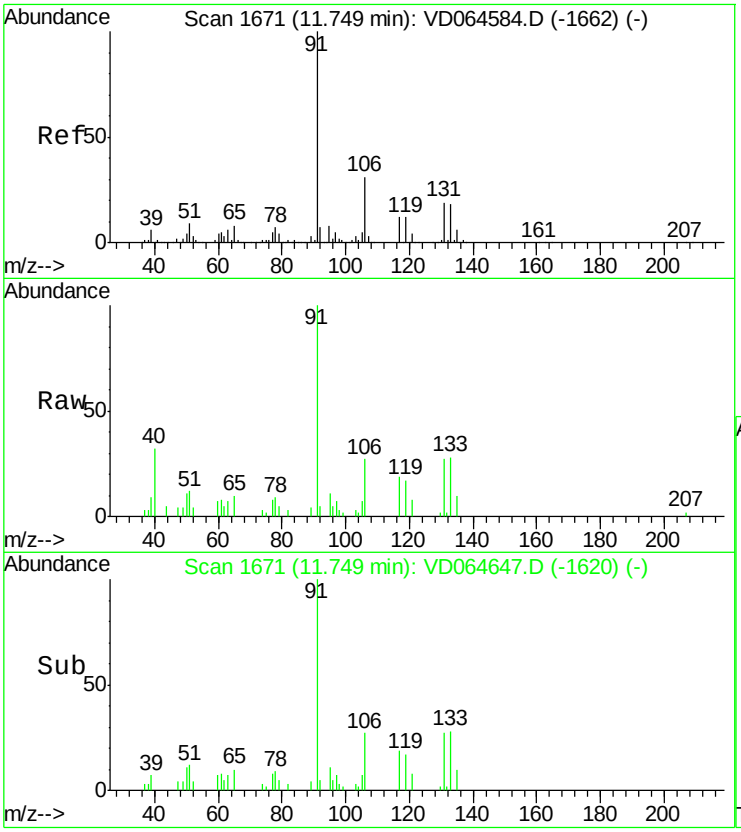


#66
1,1,1,2-Tetrachloroethane
Concen: 48.406 ug/l
RT: 11.74 min Scan# 1669
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:131 Resp: 4635

Ion	Ratio	Lower	Upper
131	100		
133	97.1	48.3	144.8
119	64.1	32.1	96.3



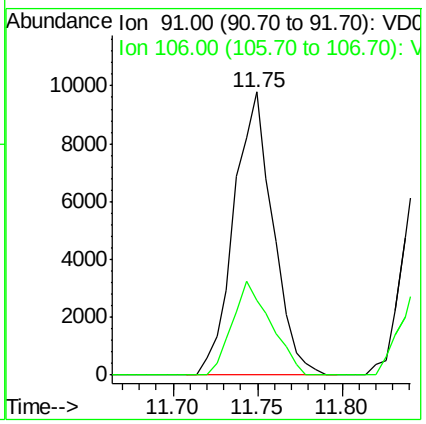


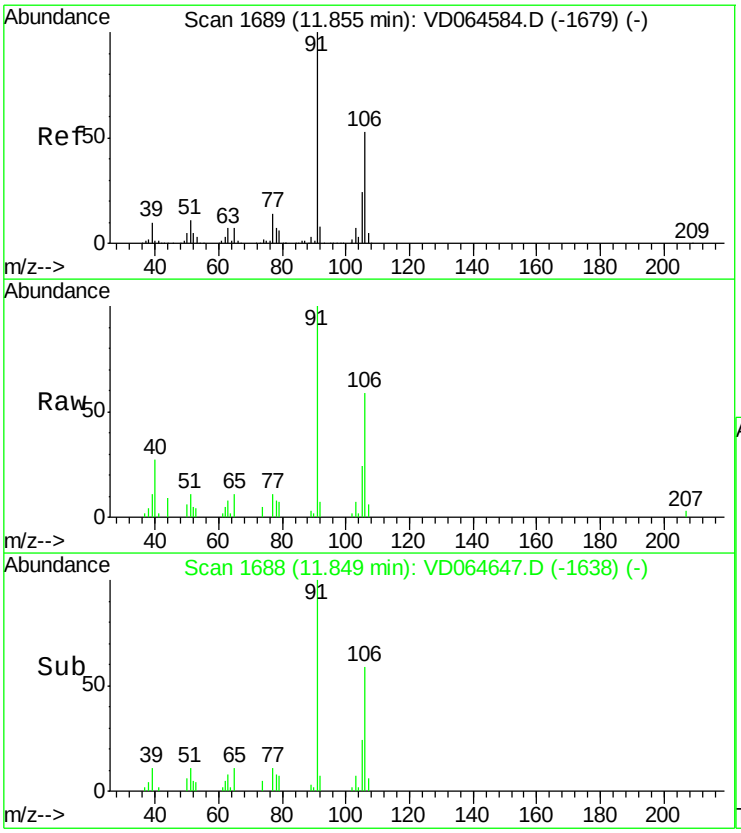
#67
Ethyl Benzene
Concen: 34.185 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 91 Resp: 15760

Ion	Ratio	Lower	Upper
91	100		
106	26.6	24.6	36.8

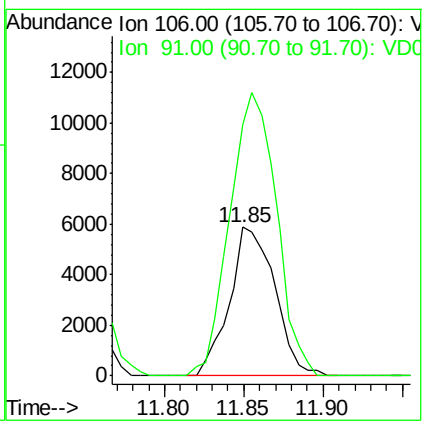


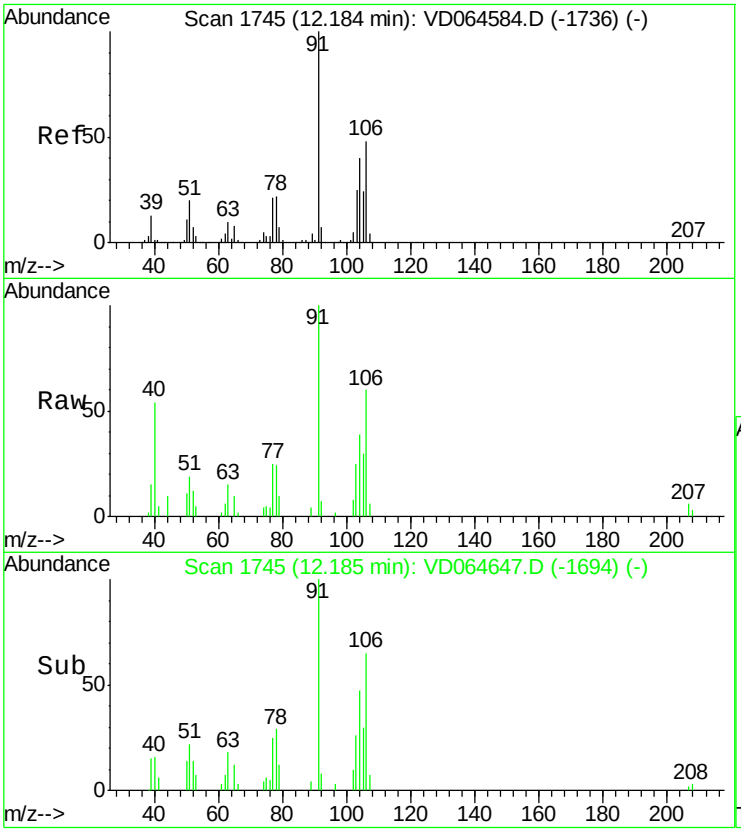


#68
m/p-Xylenes
Concen: 65.655 ug/l
RT: 11.85 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:106 Resp: 11683

Ion	Ratio	Lower	Upper
106	100		
91	196.4	156.3	234.5



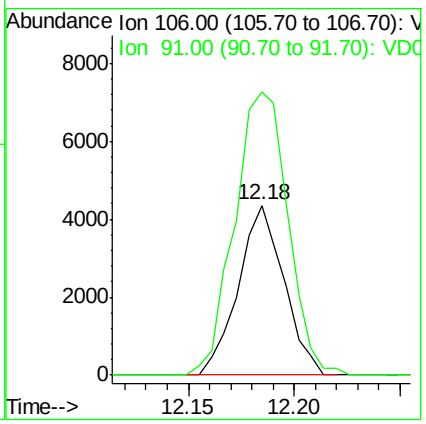


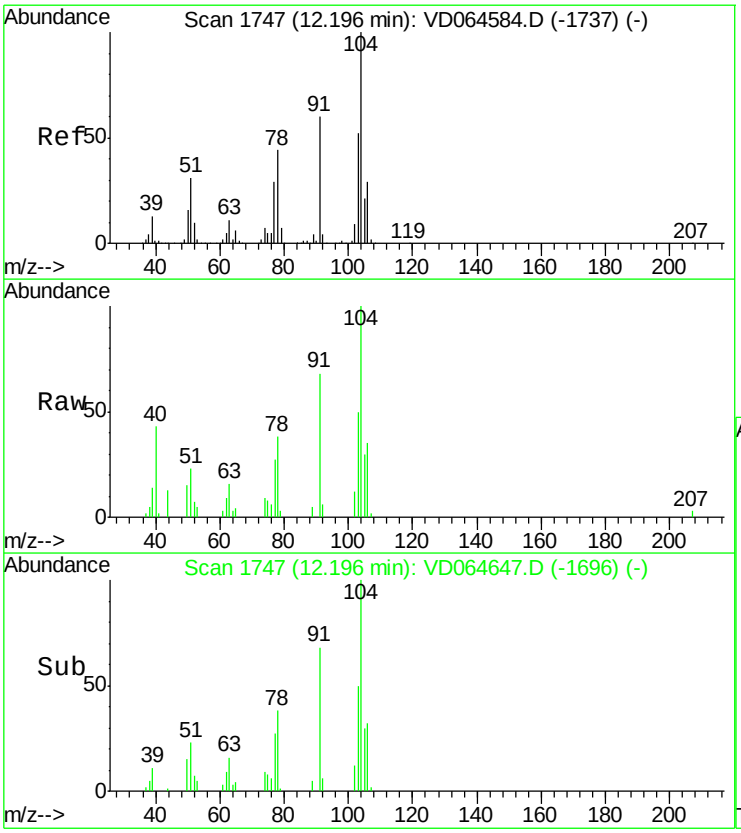
#69
o-Xylene
Concen: 40.727 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:106 Resp: 6546

Ion	Ratio	Lower	Upper
106	100		
91	194.4	104.8	314.4

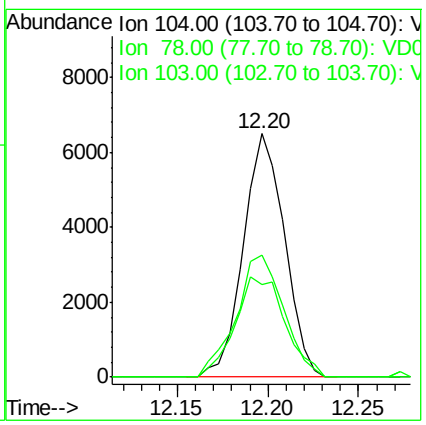


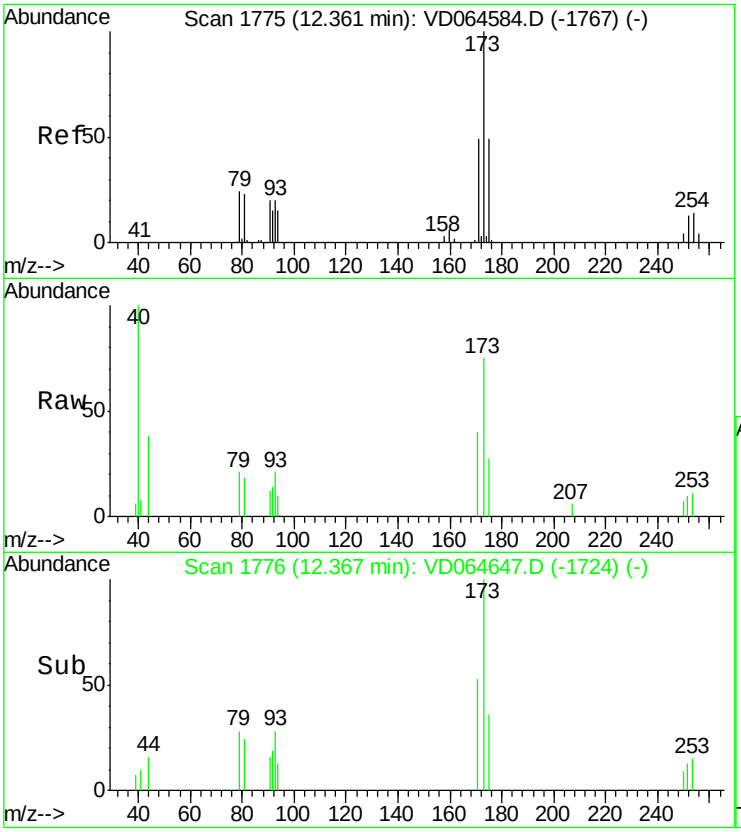


#70
Styrene
Concen: 36.342 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:104 Resp: 10253

Ion	Ratio	Lower	Upper
104	100		
78	50.3	38.2	57.2
103	57.9	44.6	67.0



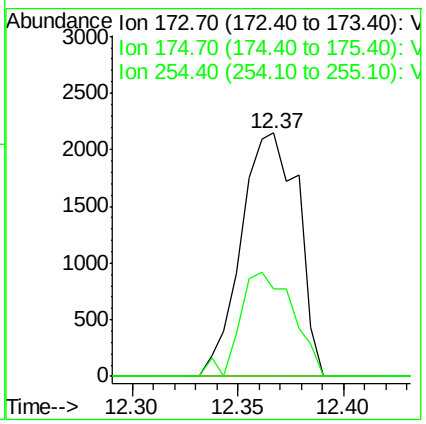


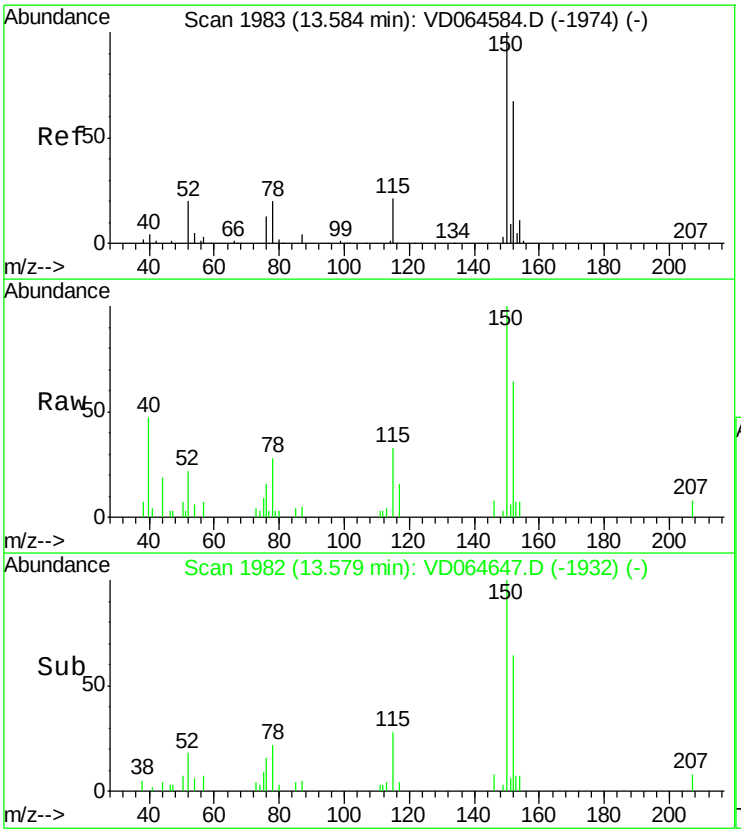
#71
Bromoform
Concen: 73.912 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:173 Resp: 4036

Ion	Ratio	Lower	Upper
173	100		
175	39.9	24.6	73.8
254	0.0	0.1	0.1#

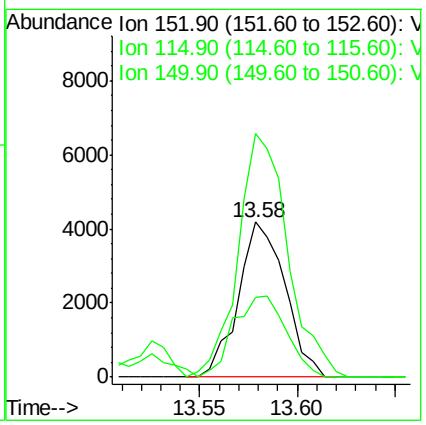


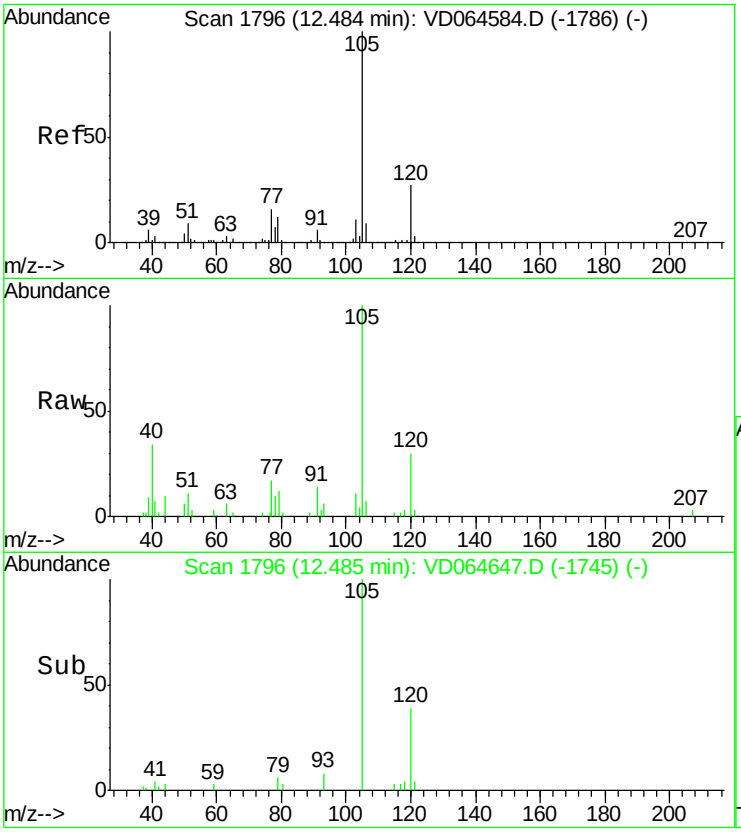


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:152 Resp: 6943

Ion	Ratio	Lower	Upper
152	100		
115	58.9	27.8	83.4
150	166.7	0.0	351.4



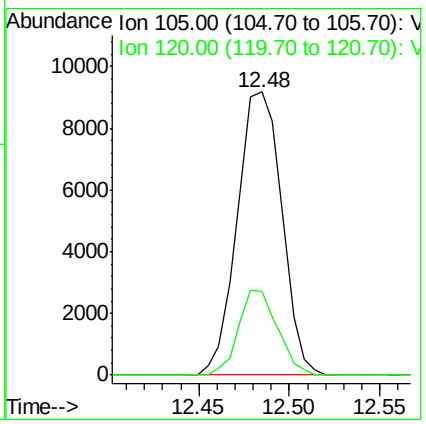


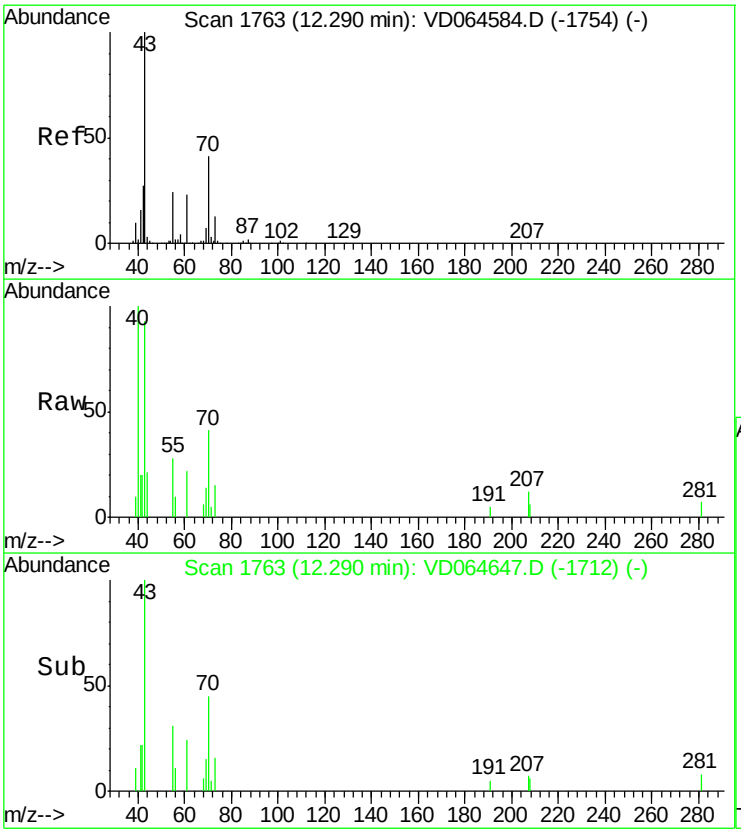
#73
Isopropylbenzene
Concen: 31.689 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Tgt Ion:105 Resp: 15723

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.5	40.5

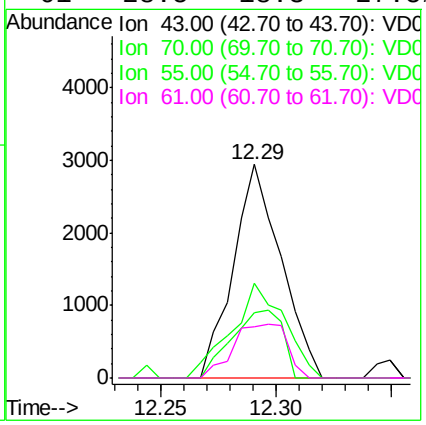


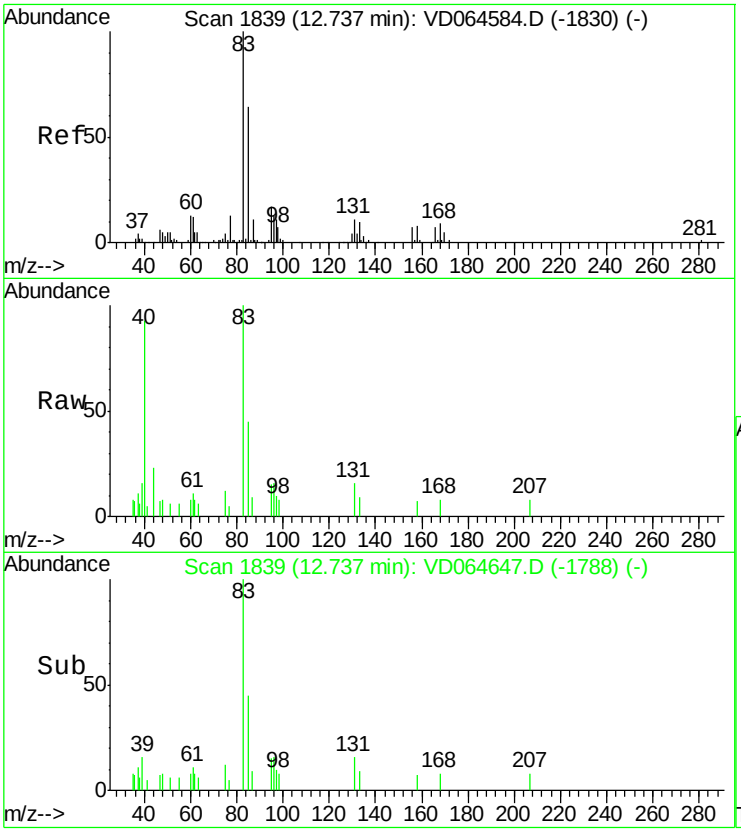


#74
N-amyl acetate
Concen: 40.062 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 43 Resp: 4249

Ion	Ratio	Lower	Upper
43	100		
70	49.1	33.4	50.0
55	33.8	19.4	29.0#
61	28.5	18.3	27.5#



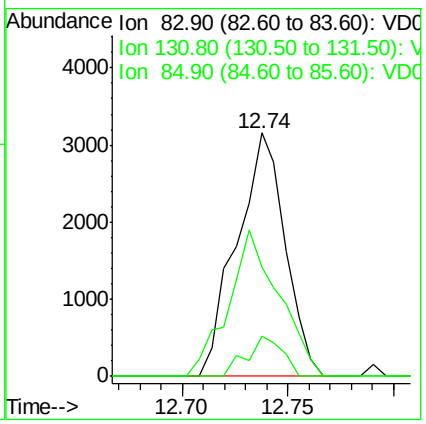


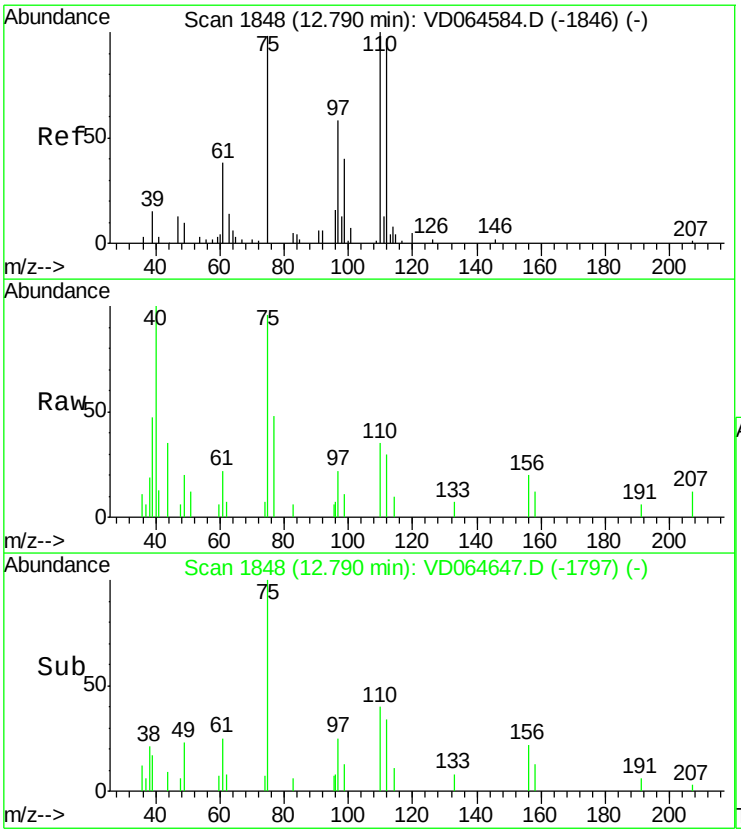
#75
1,1,2,2-Tetrachloroethane
Concen: 64.458 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 83 Resp: 5024

Ion	Ratio	Lower	Upper
83	100		
131	12.1	5.8	17.4
85	62.4	32.3	96.9

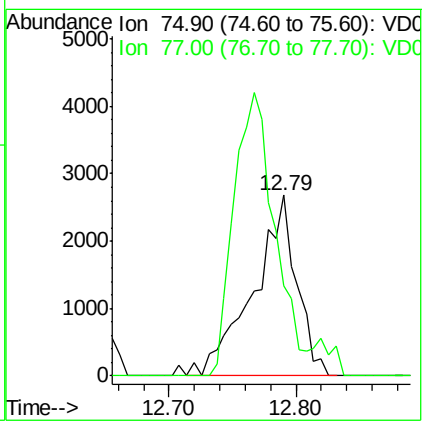


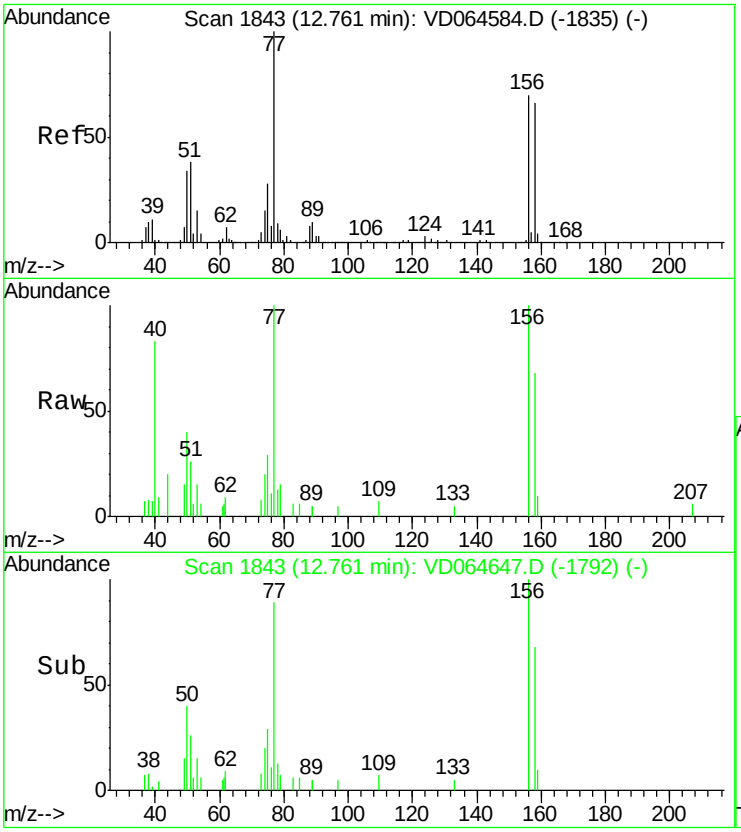


#76
1,2,3-Trichloropropane
Concen: 115.310 ug/l
RT: 12.79 min Scan# 1848
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 75 Resp: 6322

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



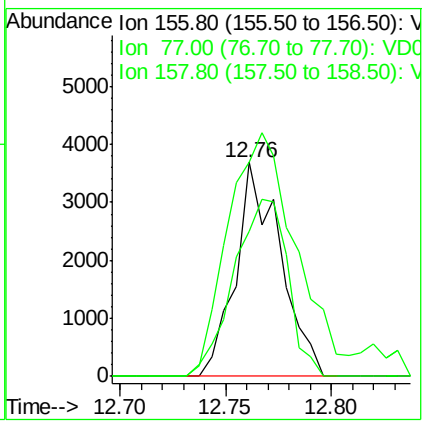


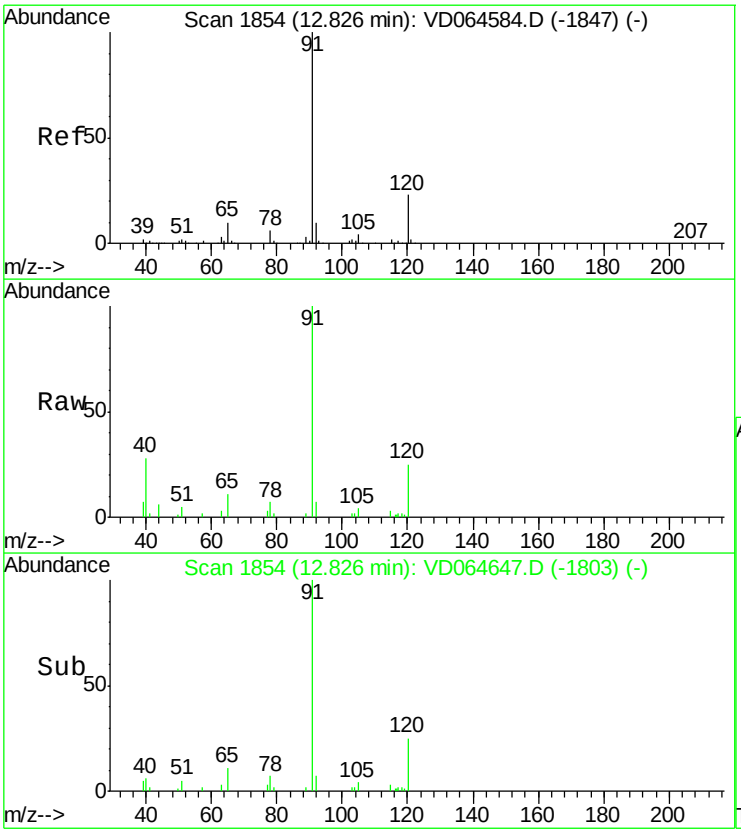
#77
Bromobenzene
Concen: 44.269 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:156 Resp: 5397

Ion	Ratio	Lower	Upper
156	100		
77	173.8	80.9	242.7
158	100.1	48.0	144.2

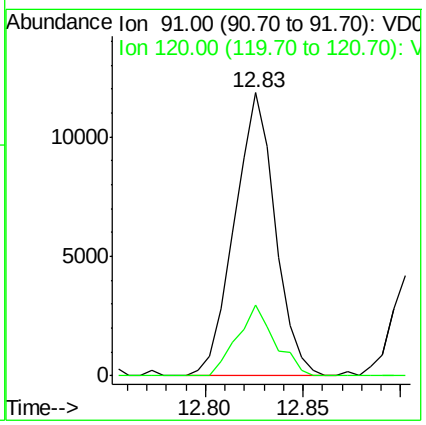


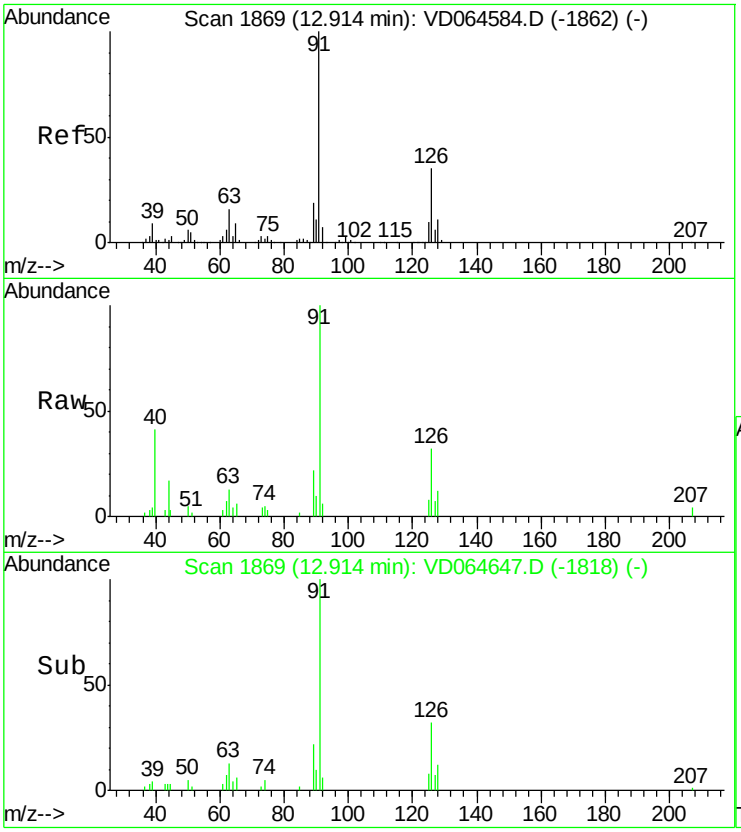


#78
n-propylbenzene
Concen: 29.585 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 91 Resp: 17125

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.9	35.9



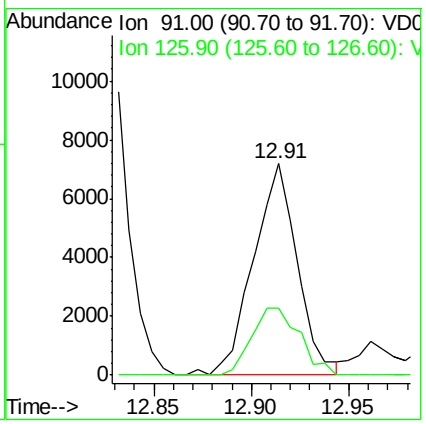


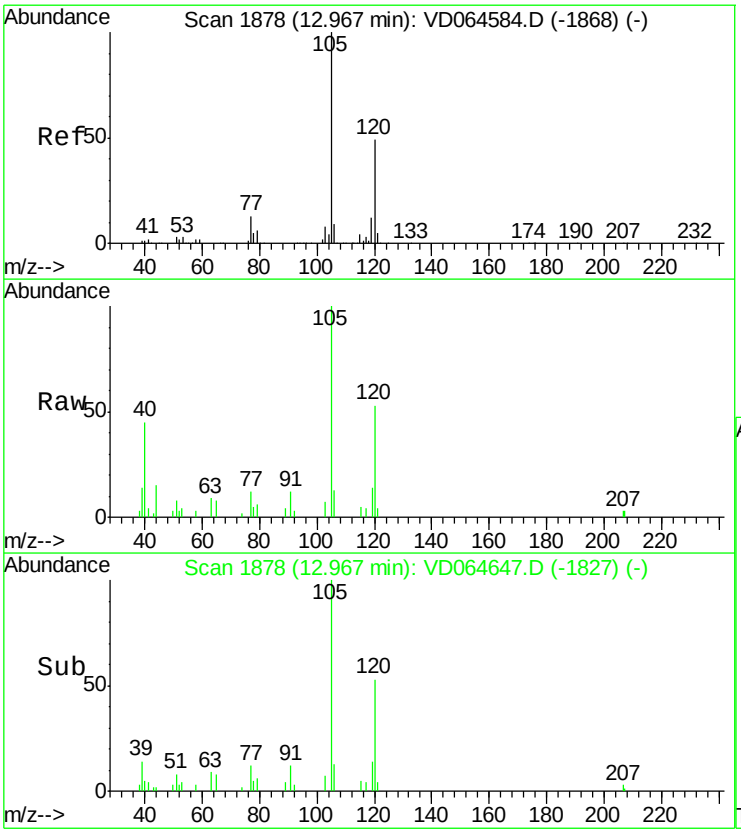
#79
2-Chlorotoluene
Concen: 35.314 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 91 Resp: 11229

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.8	53.5

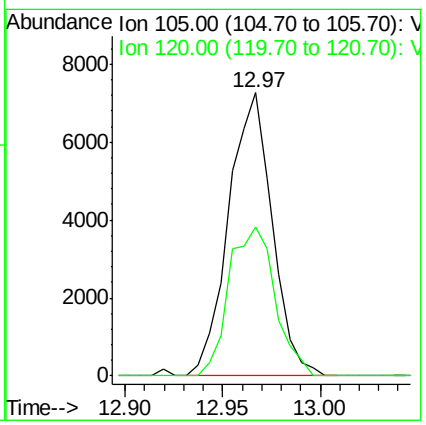


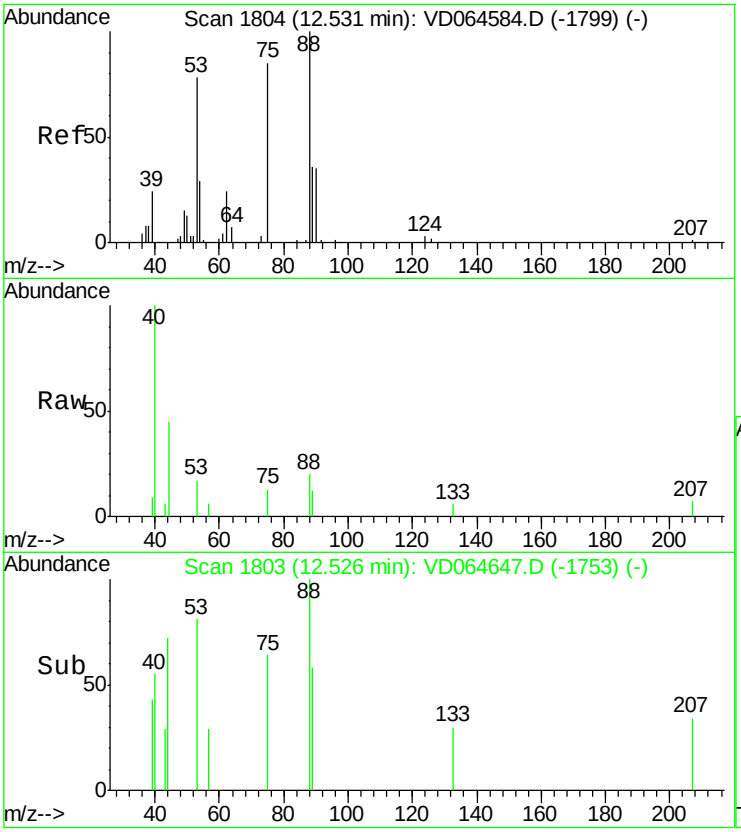


#80
1,3,5-Trimethylbenzene
Concen: 27.489 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:105 Resp: 11204

Ion	Ratio	Lower	Upper
105	100		
120	55.7	25.0	75.0



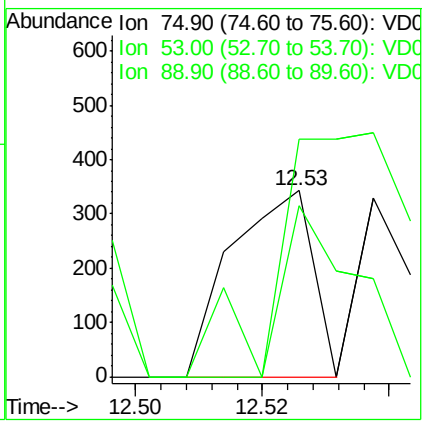


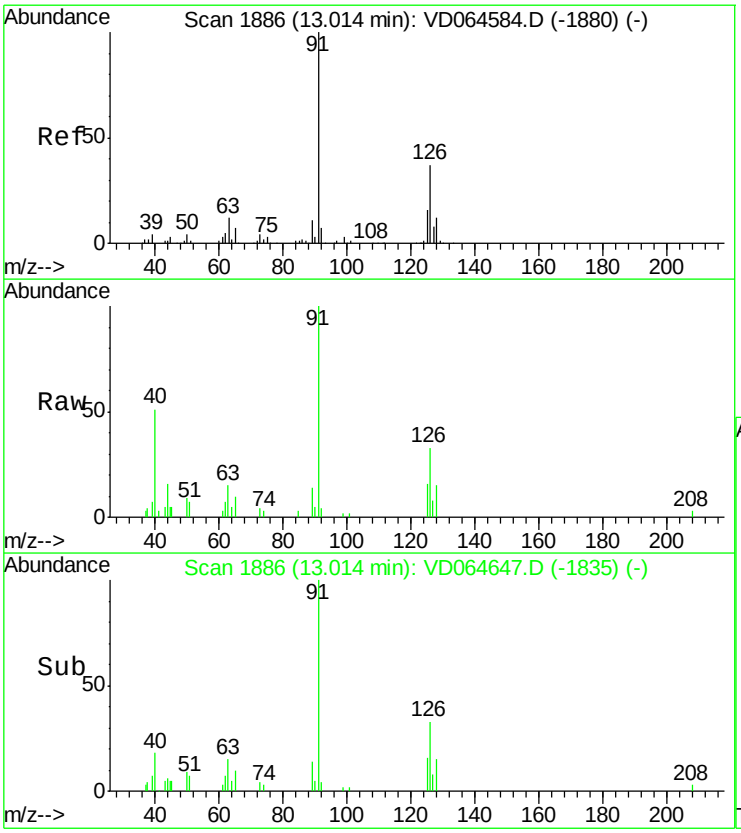
#81
trans-1,4-Dichloro-2-butene
Concen: 11.635 ug/l
RT: 12.53 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion: 75 Resp: 305

Ion	Ratio	Lower	Upper
75	100		
53	0.0	78.8	118.2#
89	79.7	38.3	57.5#

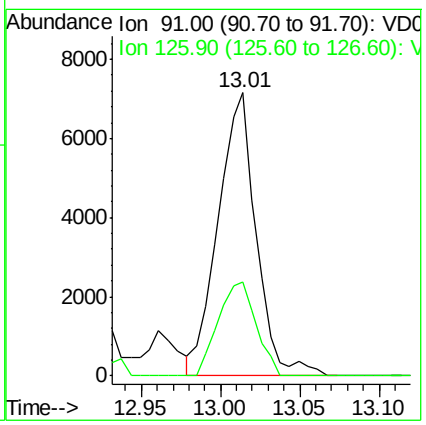


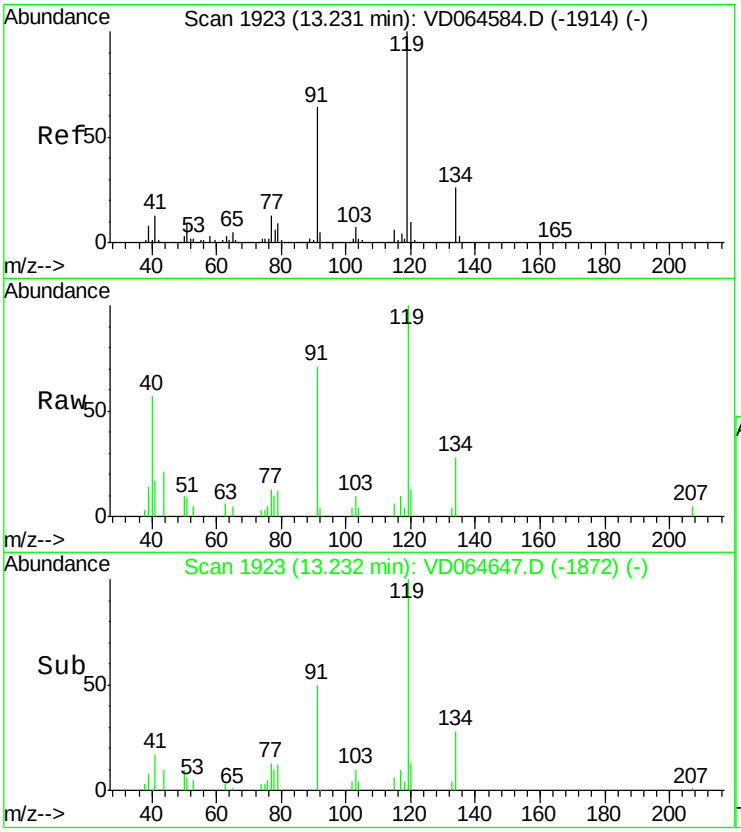


#82
4-Chlorotoluene
Concen: 35.229 ug/l
RT: 13.01 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 91 Resp: 11921

Ion	Ratio	Lower	Upper
91	100		
126	32.8	17.8	53.5



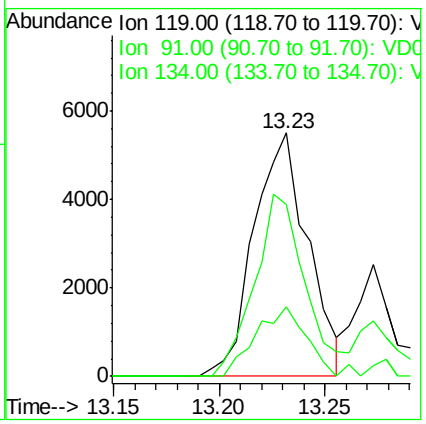


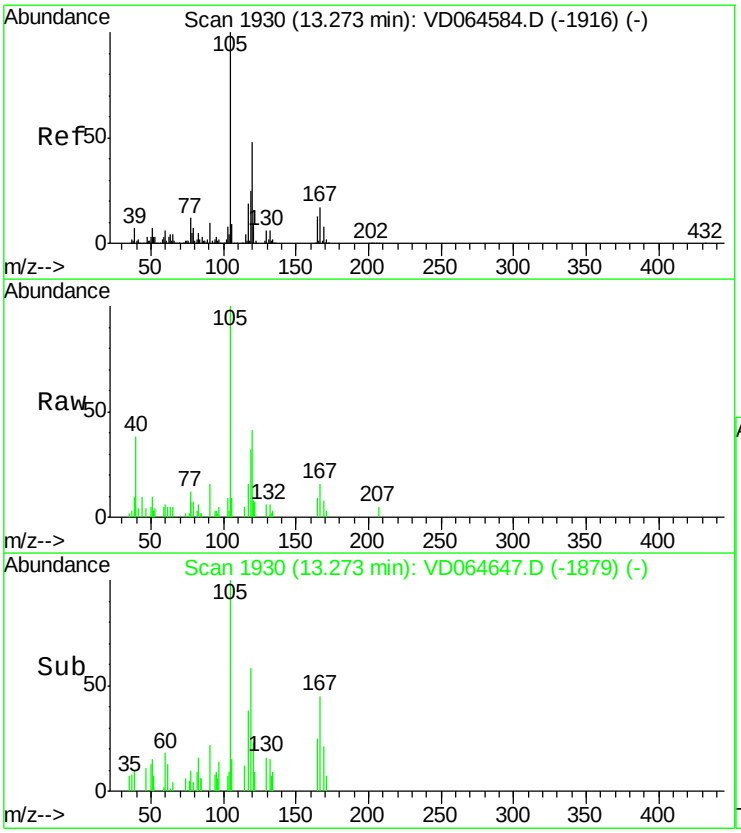
#83
tert-Butylbenzene
Concen: 27.541 ug/l
RT: 13.23 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:119 Resp: 9746

Ion	Ratio	Lower	Upper
119	100		
91	71.4	30.8	92.4
134	26.4	12.8	38.3

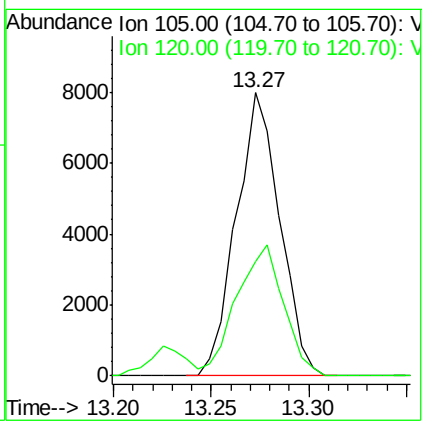


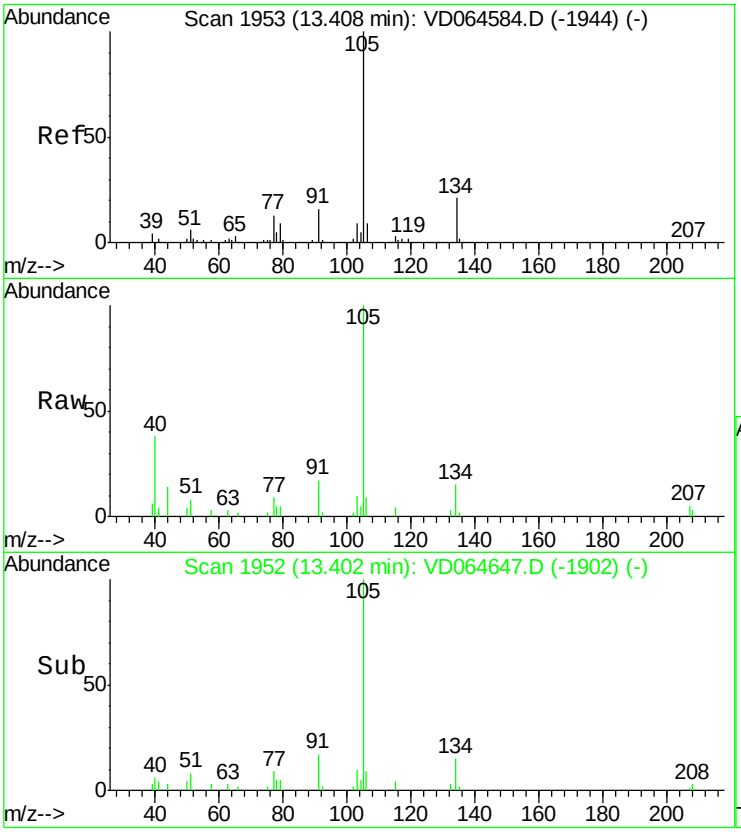


#84
1,2,4-Trimethylbenzene
Concen: 30.425 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:105 Resp: 12350

Ion	Ratio	Lower	Upper
105	100		
120	50.1	23.8	71.2



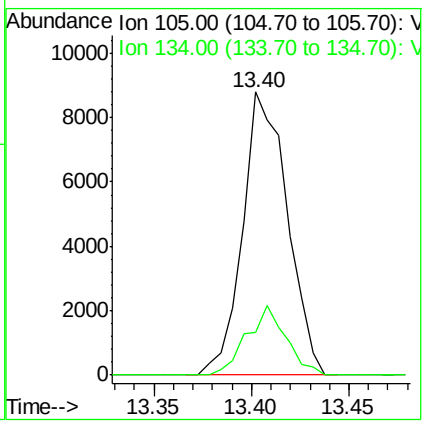


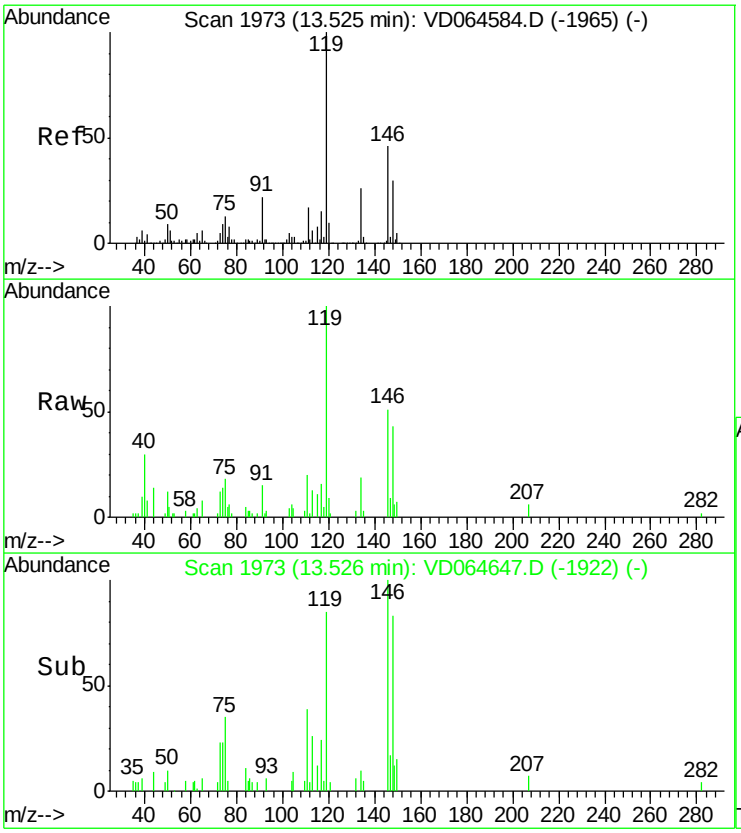
#85
sec-Butylbenzene
Concen: 28.744 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:105 Resp: 13945

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.6	31.8

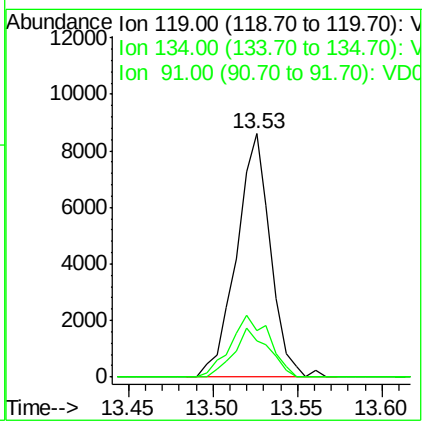


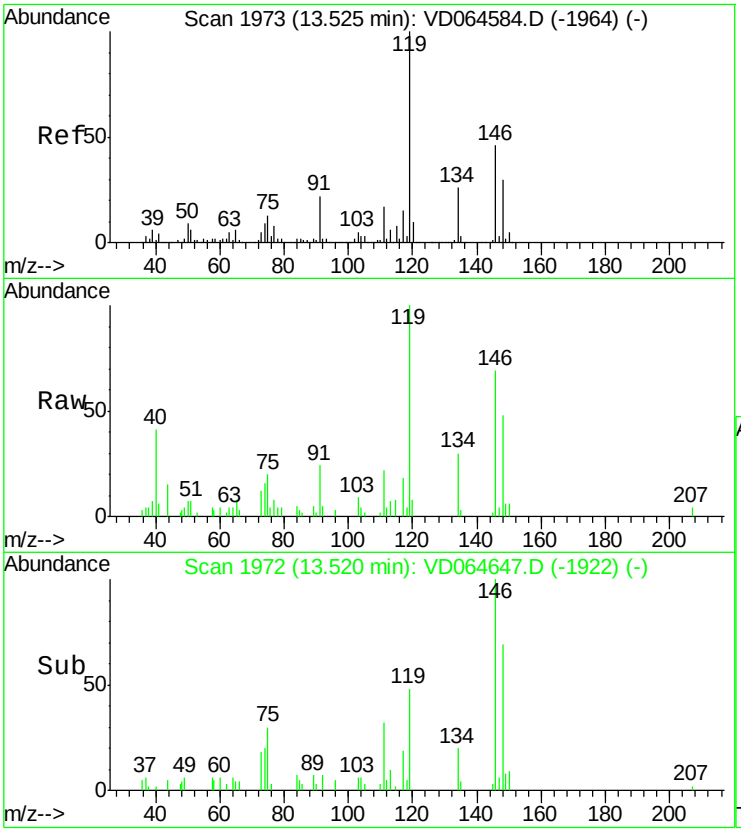


#86
p-Isopropyltoluene
Concen: 25.939 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:119 Resp: 12033

Ion	Ratio	Lower	Upper
119	100		
134	29.2	13.4	40.1
91	20.2	11.2	33.6



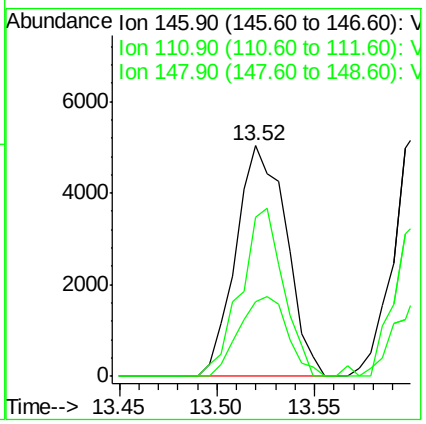


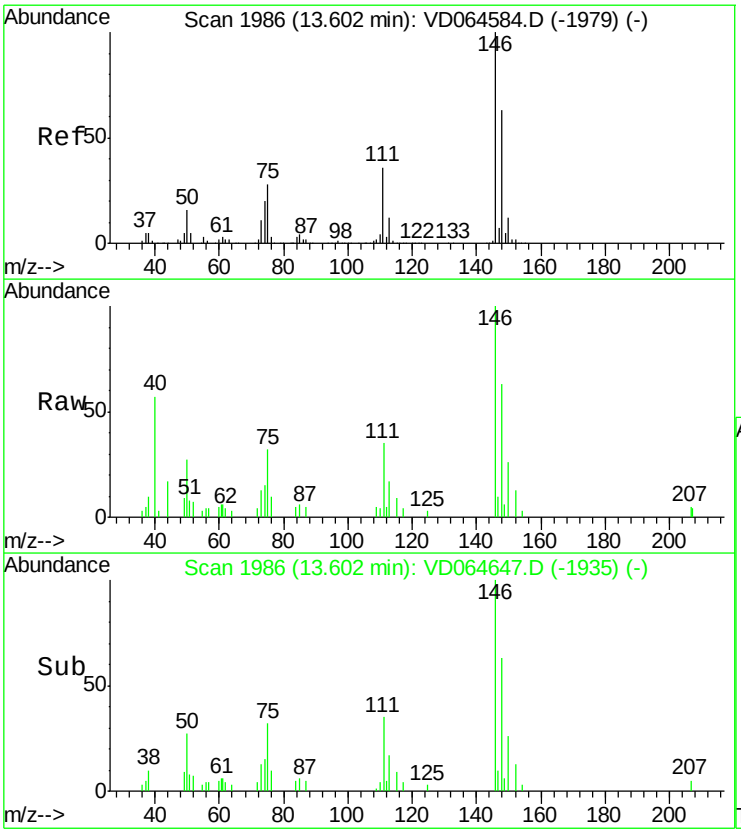
#87
1,3-Dichlorobenzene
Concen: 38.733 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:146 Resp: 9002

Ion	Ratio	Lower	Upper
146	100		
111	33.2	18.8	56.4
148	62.0	32.5	97.5

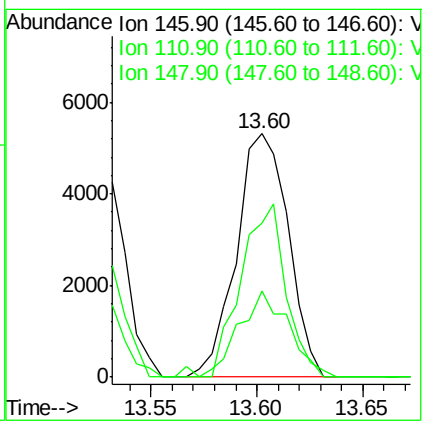


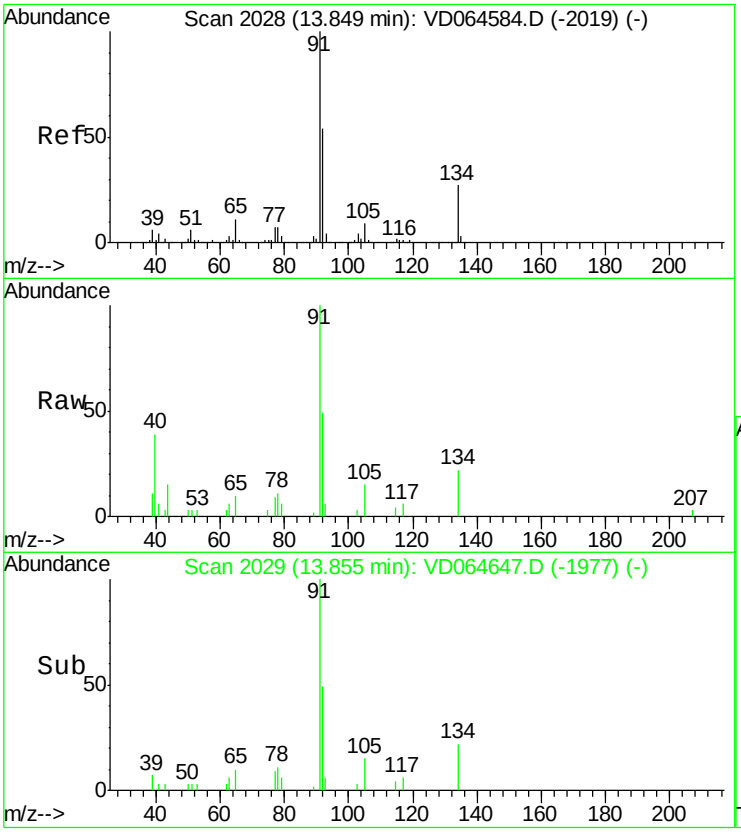


#88
1,4-Dichlorobenzene
Concen: 39.626 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:146 Resp: 9047

Ion	Ratio	Lower	Upper
146	100		
111	34.3	18.1	54.1
148	62.4	32.3	96.9



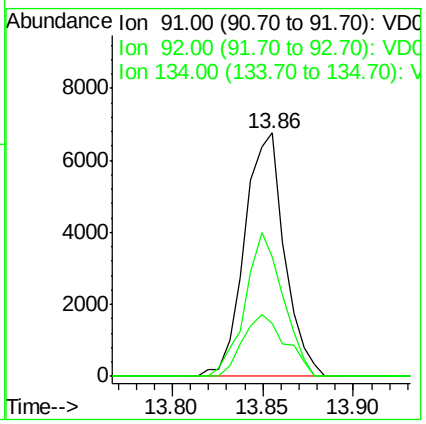


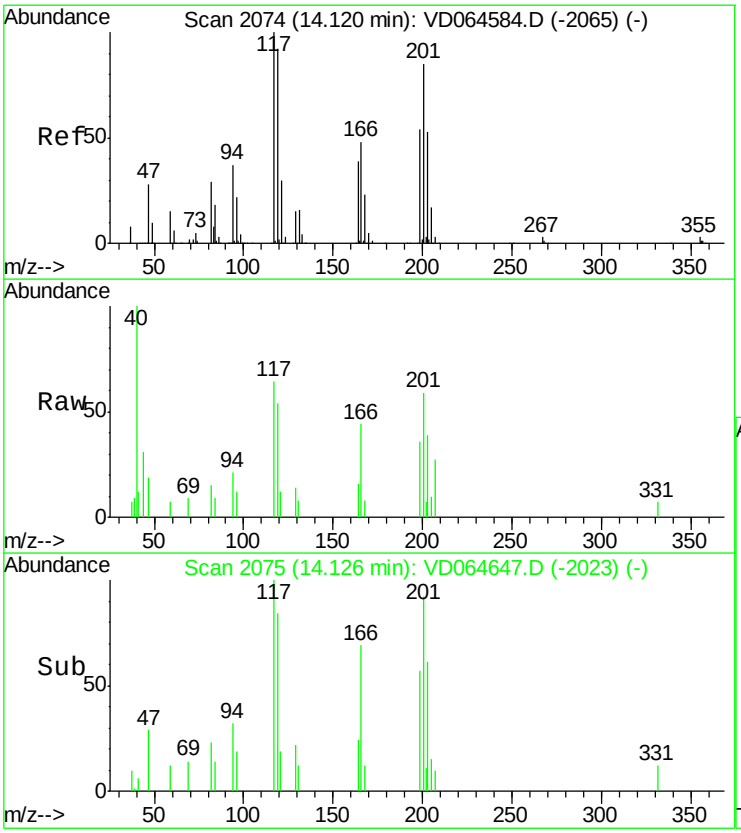
#89
n-Butylbenzene
Concen: 24.795 ug/l
RT: 13.86 min Scan# 2029
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Tgt Ion: 91 Resp: 10358

Ion	Ratio	Lower	Upper
91	100		
92	56.2	26.8	80.4
134	27.2	14.0	41.9

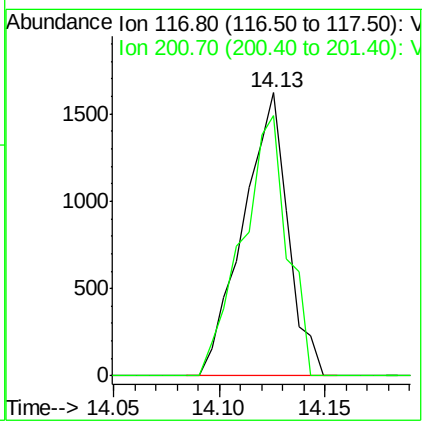


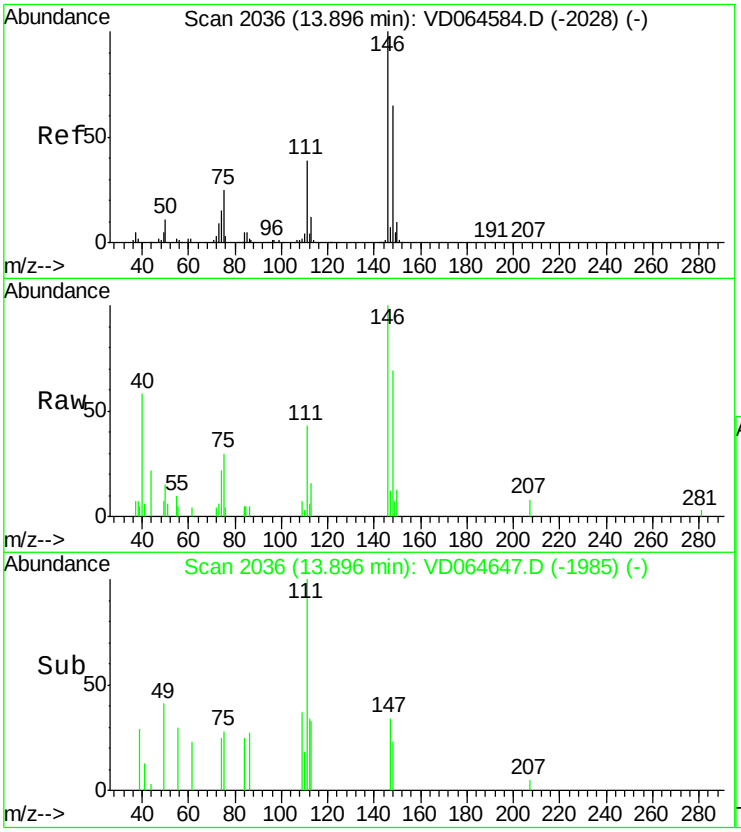


#90
Hexachloroethane
Concen: 26.938 ug/l
RT: 14.13 min Scan# 2075
Delta R.T. 0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:117 Resp: 2387

Ion	Ratio	Lower	Upper
117	100		
201	92.7	44.0	131.8



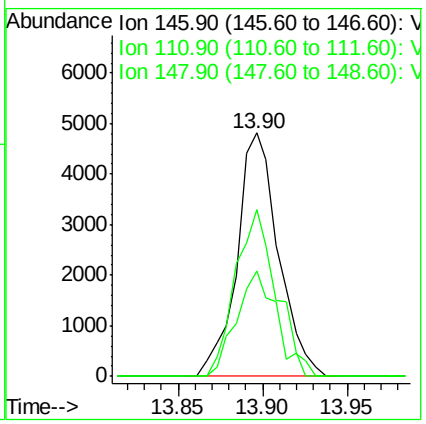


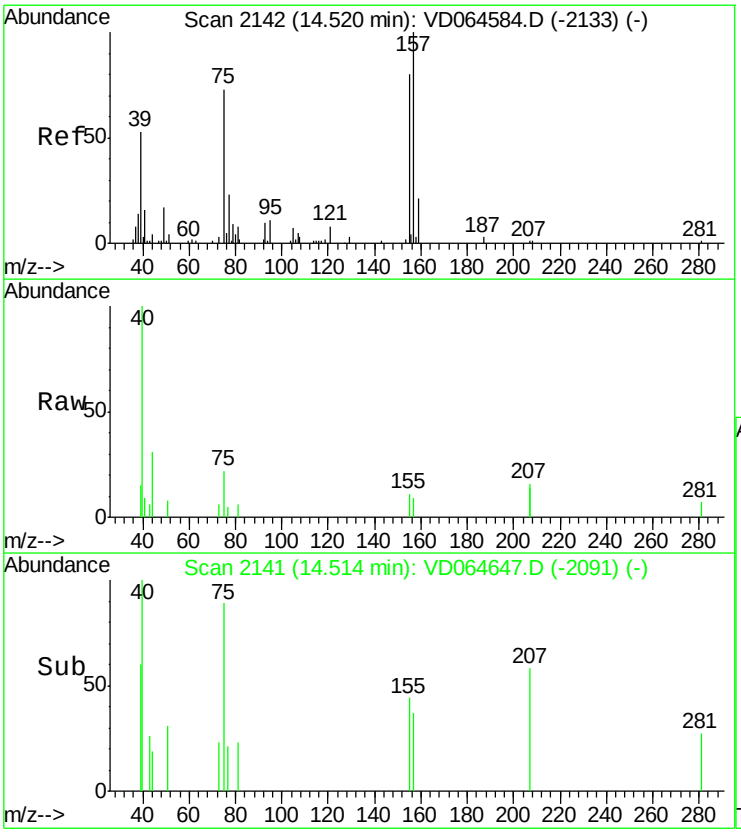
#91
1,2-Dichlorobenzene
Concen: 41.408 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument : MSVOA_D
ClientSampleId : SB-2-(4-5)MS

Tgt Ion:146 Resp: 8206

Ion	Ratio	Lower	Upper
146	100		
111	41.5	19.3	57.9
148	68.2	31.9	95.5

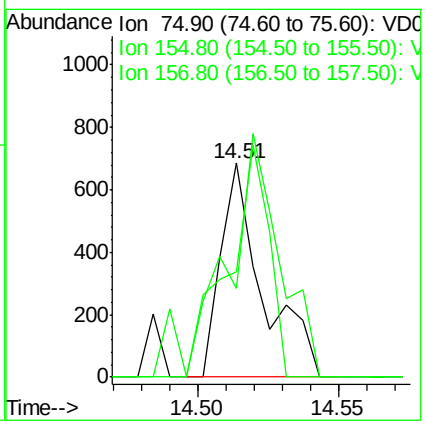


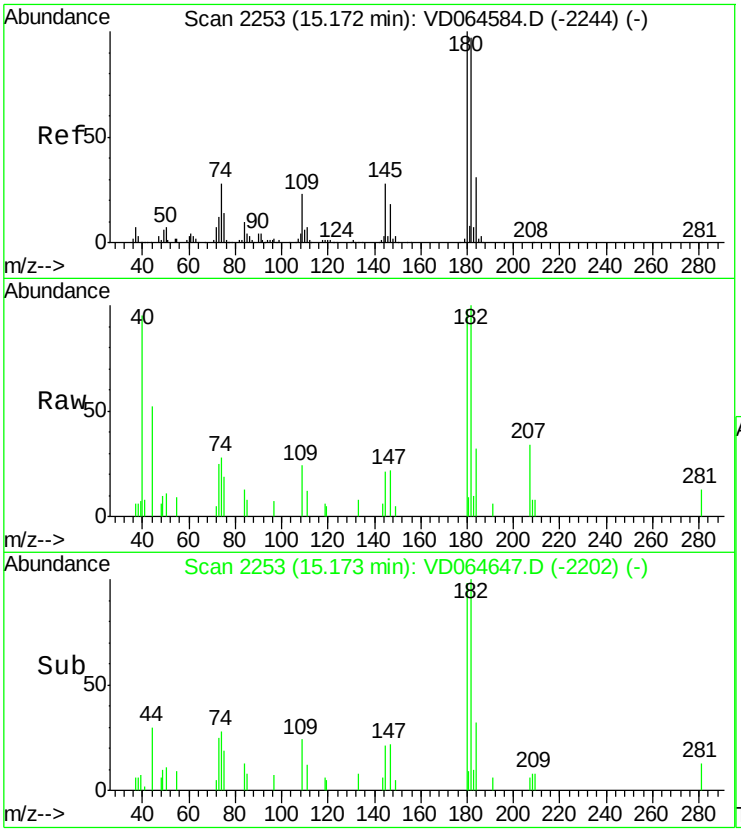


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.717 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. -0.01 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion: 75 Resp: 704

Ion	Ratio	Lower	Upper
75	100		
155	106.7	48.0	144.0
157	149.3	64.1	192.3



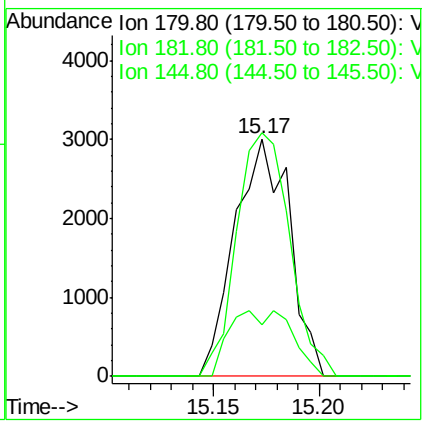


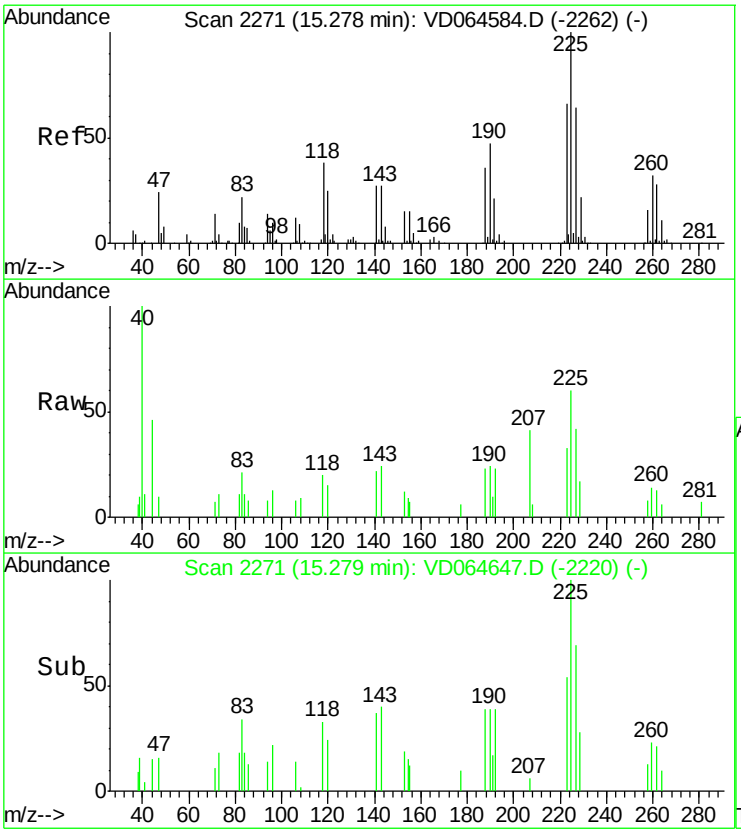
#93
1,2,4-Trichlorobenzene
Concen: 36.897 ug/l
RT: 15.17 min Scan# 2253
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:180 Resp: 5384

Ion	Ratio	Lower	Upper
180	100		
182	100.1	48.0	144.2
145	31.5	13.8	41.4

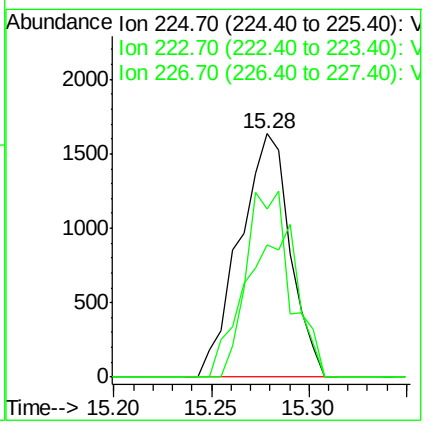


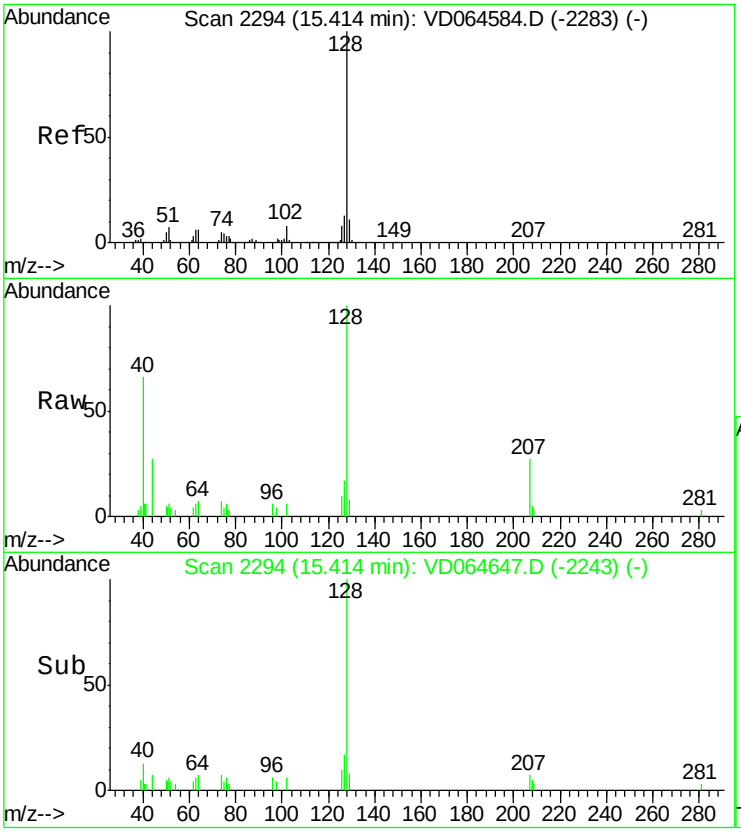


#94
Hexachlorobutadiene
Concen: 31.964 ug/l
RT: 15.28 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:225 Resp: 2935

Ion	Ratio	Lower	Upper
225	100		
223	65.7	31.1	93.2
227	66.2	30.9	92.7



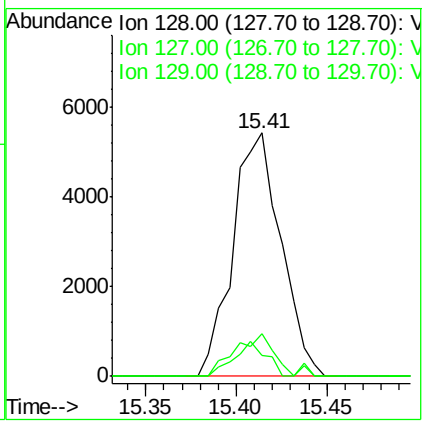


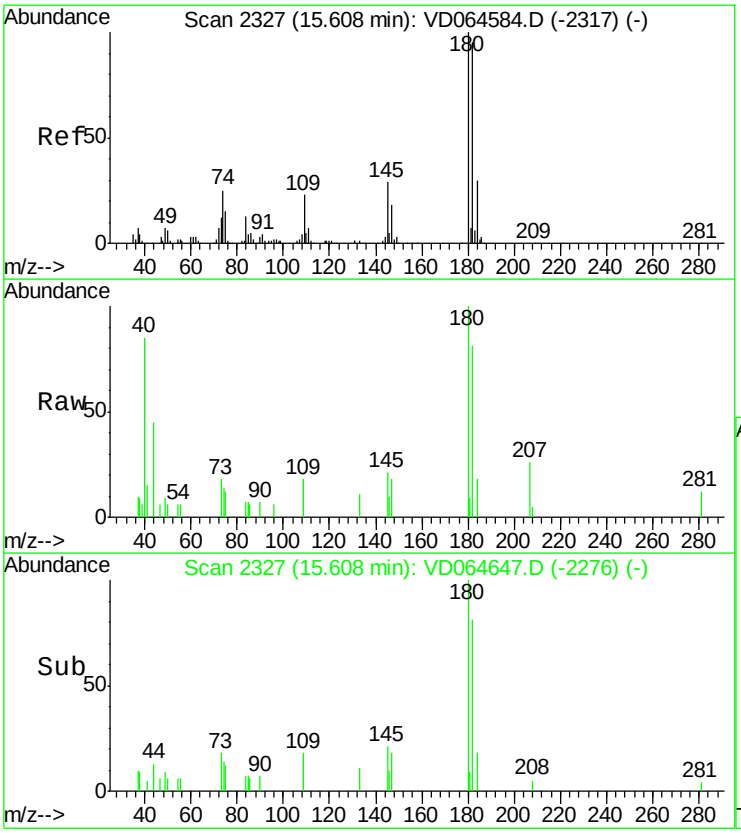
#95
Naphthalene
Concen: 43.483 ug/l
RT: 15.41 min Scan# 2294
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)MS

Tgt Ion:128 Resp: 10038

Ion	Ratio	Lower	Upper
128	100		
127	15.2	10.3	15.5
129	9.6	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 41.855 ug/l
RT: 15.61 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VD064647.D
Acq: 27 Dec 2019 16:20

Tgt Ion:180 Resp: 5214

Ion	Ratio	Lower	Upper
180	100		
182	84.8	47.9	143.7
145	27.8	14.9	44.7