Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110819\
Data File : VD064155.D
Acq On : 08 Nov 2019 14:07
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Nov 08 15:35:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110819S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 08 15:32:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.98	168	959664	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	1345786	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	1153312	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	552509	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.34	65	77657	9.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.98%				
35) Dibromofluoromethane	7.91	113	77682	9.42	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.84%				
50) Toluene-d8	10.34	98	296174	9.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.06%				
62) 4-Bromofluorobenzene	12.63	95	100858	9.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.56%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	82127	8.599	ug/l		100
3) Chloromethane	2.21	50	90173	5.961	ug/l		99
4) Vinyl Chloride	2.36	62	95706	5.857	ug/l		99
5) Bromomethane	2.78	94	58787	5.563	ug/l		99
6) Chloroethane	2.93	64	59963	5.884	ug/l		99
7) Trichlorofluoromethane	3.28	101	153240	6.703	ug/l		100
8) Diethyl Ether	3.71	74	40447	9.482	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	4.09	101	90054	10.269	ug/l		99
10) Methyl Iodide	4.30	142	70294	6.601	ug/l		99
11) Tert butyl alcohol	5.24	59	32984	76.238	ug/l	#	85
12) 1,1-Dichloroethene	4.06	96	88029	10.533	ug/l		94
13) Acrolein	3.92	56	19412	39.066	ug/l		84
14) Allyl chloride	4.71	41	145091	13.684	ug/l		99
15) Acrylonitrile	5.43	53	84765	53.062	ug/l		99
16) Acetone	4.17	43	83687	55.285	ug/l		93
17) Carbon Disulfide	4.40	76	256085	9.963	ug/l		100
18) Methyl Acetate	4.73	43	49622	12.109	ug/l		100
19) Methyl tert-butyl Ether	5.49	73	189758	10.889	ug/l		92
20) Methylene Chloride	4.97	84	104453	10.115	ug/l		94
21) trans-1,2-Dichloroethene	5.47	96	92618	9.890	ug/l		96
22) Diisopropyl ether	6.37	45	267365	11.875	ug/l		93
23) Vinyl Acetate	6.31	43	731235	59.038	ug/l		99
24) 1,1-Dichloroethane	6.27	63	154158	10.406	ug/l		98
25) 2-Butanone	7.23	43	116844	56.230	ug/l		97
26) 2,2-Dichloropropane	7.21	77	157520	11.153	ug/l		99
27) cis-1,2-Dichloroethene	7.21	96	99034	9.523	ug/l		99
28) Bromochloromethane	7.54	49	41410	7.773	ug/l		97
29) Tetrahydrofuran	7.57	42	71866	58.788	ug/l		96
30) Chloroform	7.71	83	159873	9.590	ug/l		98
31) Cyclohexane	7.98	56	169683	11.700	ug/l	#	94
32) 1,1,1-Trichloroethane	7.90	97	153885	9.898	ug/l		99
36) 1,1-Dichloropropene	8.11	75	127574	10.056	ug/l		98
37) Ethyl Acetate	7.31	43	51240	12.508	ug/l		97
38) Carbon Tetrachloride	8.10	117	136114	9.917	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110819\
Data File : VD064155.D
Acq On : 08 Nov 2019 14:07
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Nov 08 15:35:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110819S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 08 15:32:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.36	83	165617	10.744 ug/l		99
40) Benzene	8.35	78	340305	9.885 ug/l		97
41) Methacrylonitrile	7.53	41	29491	12.020 ug/l	#	88
42) 1,2-Dichloroethane	8.43	62	101560	10.985 ug/l		97
43) Isopropyl Acetate	8.46	43	109266	13.057 ug/l		99
44) Trichloroethene	9.11	130	104544	10.066 ug/l		97
45) 1,2-Dichloropropane	9.39	63	83544	10.362 ug/l		100
46) Dibromomethane	9.48	93	43622	9.216 ug/l		96
47) Bromodichloromethane	9.67	83	121467	10.082 ug/l		93
48) Methyl methacrylate	9.46	41	52970	13.639 ug/l		98
49) 1,4-Dioxane	9.46	88	10533	197.092 ug/l	#	87
51) 4-Methyl-2-Pentanone	10.23	43	258715	58.840 ug/l		99
52) Toluene	10.41	92	225412	9.482 ug/l		100
53) t-1,3-Dichloropropene	10.63	75	119365	10.533 ug/l		99
54) cis-1,3-Dichloropropene	10.09	75	140276	10.488 ug/l		97
55) 1,1,2-Trichloroethane	10.80	97	58916	8.858 ug/l		95
56) Ethyl methacrylate	10.66	69	83660	11.162 ug/l		96
57) 1,3-Dichloropropane	10.95	76	104591	9.426 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.94	63	160383	52.398 ug/l		99
59) 2-Hexanone	10.99	43	182743	58.662 ug/l		99
60) Dibromochloromethane	11.14	129	84094	9.293 ug/l		98
61) 1,2-Dibromoethane	11.25	107	58497	8.822 ug/l		94
64) Tetrachloroethene	10.88	164	92995	11.020 ug/l		96
65) Chlorobenzene	11.67	112	237425	9.966 ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.74	131	90671	10.133 ug/l		99
67) Ethyl Benzene	11.75	91	436037	10.260 ug/l		99
68) m/p-Xylenes	11.86	106	329206	19.432 ug/l		98
69) o-Xylene	12.18	106	156347	10.097 ug/l		98
70) Styrene	12.20	104	266422	9.999 ug/l		99
71) Bromoform	12.36	173	51098	10.567 ug/l	#	99
73) Isopropylbenzene	12.48	105	424398	10.857 ug/l		99
74) N-amyl acetate	12.29	43	99622	14.386 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.74	83	62096	10.134 ug/l		97
76) 1,2,3-Trichloropropane	12.78	75	86180	22.501 ug/l	#	100
77) Bromobenzene	12.77	156	102752	10.848 ug/l		99
78) n-propylbenzene	12.83	91	483379	10.593 ug/l		99
79) 2-Chlorotoluene	12.91	91	273930	11.083 ug/l		99
80) 1,3,5-Trimethylbenzene	12.96	105	344547	10.600 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.53	75	22796	12.010 ug/l		99
82) 4-Chlorotoluene	13.01	91	282420	10.775 ug/l		98
83) tert-Butylbenzene	13.23	119	312006	10.714 ug/l		100
84) 1,2,4-Trimethylbenzene	13.27	105	338351	10.387 ug/l		99
85) sec-Butylbenzene	13.41	105	409574	10.310 ug/l		100
86) p-Isopropyltoluene	13.52	119	387517	10.391 ug/l		100
87) 1,3-Dichlorobenzene	13.52	146	187464	10.077 ug/l		100
88) 1,4-Dichlorobenzene	13.60	146	180343	9.780 ug/l		95
89) n-Butylbenzene	13.85	91	355667	10.362 ug/l		98
90) Hexachloroethane	14.11	117	71442	10.183 ug/l		96
91) 1,2-Dichlorobenzene	13.90	146	160187	9.998 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	11095	11.989 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110819\
Data File : VD064155.D
Acq On : 08 Nov 2019 14:07
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Nov 08 15:35:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110819S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 08 15:32:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	118828	10.207	ug/l	97
94) Hexachlorobutadiene	15.27	225	79964	11.553	ug/l	99
95) Naphthalene	15.41	128	194938	10.304	ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	102189	10.111	ug/l	98

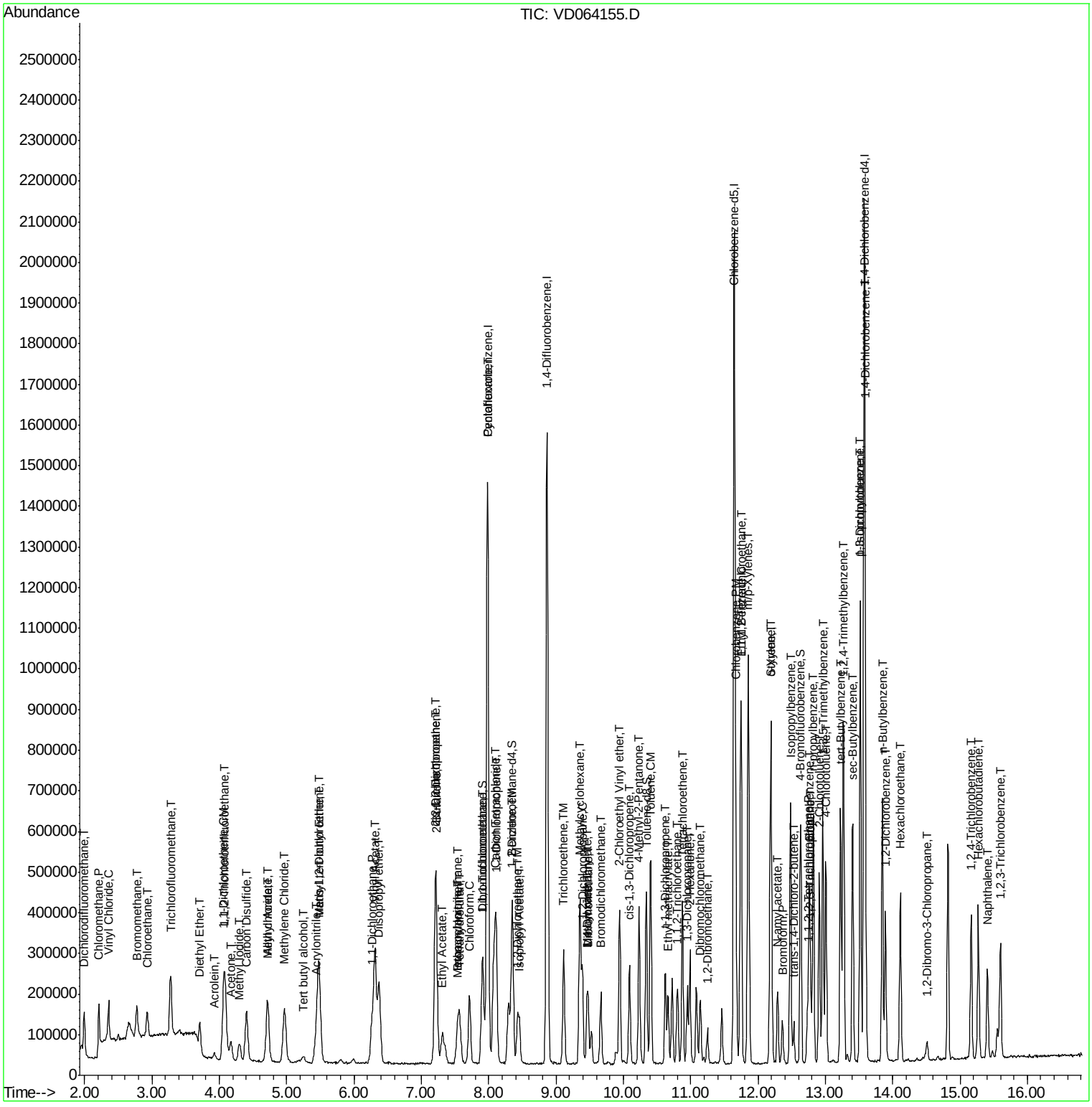
(#) = qualifier out of range (m) = manual integration (+) = signals summed

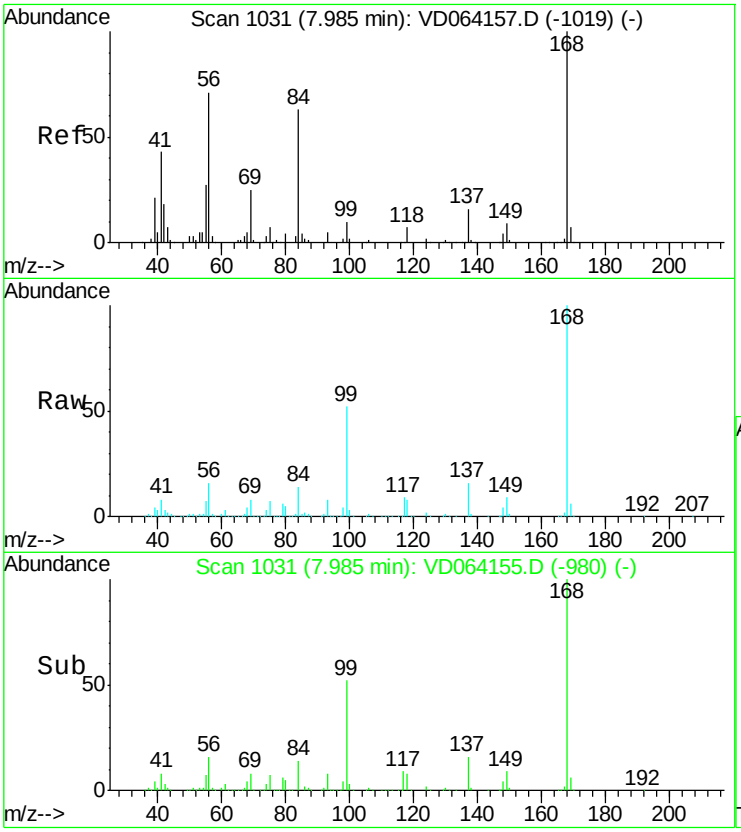
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110819\
Data File : VD064155.D
Acq On : 08 Nov 2019 14:07
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Nov 08 15:35:24 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110819S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 08 15:32:18 2019
Response via : Initial Calibration



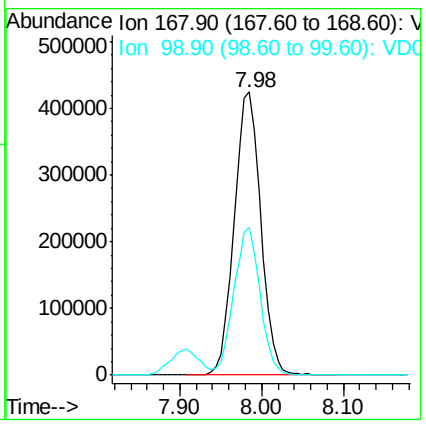


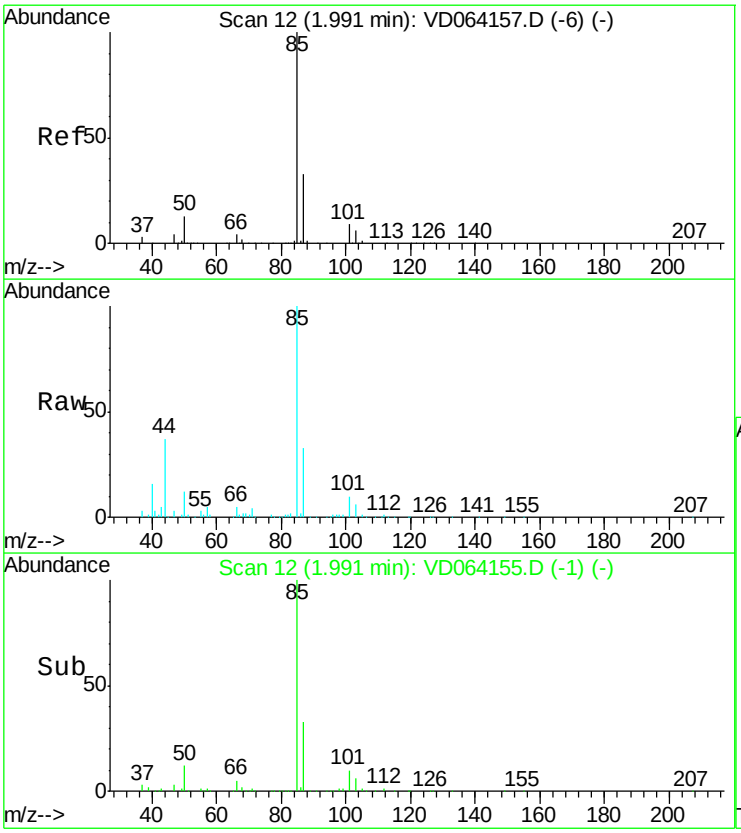
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 959664

Ion	Ratio	Lower	Upper
168	100		
99	51.8	41.6	62.4

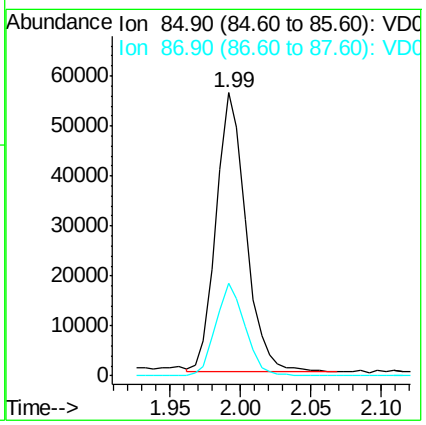


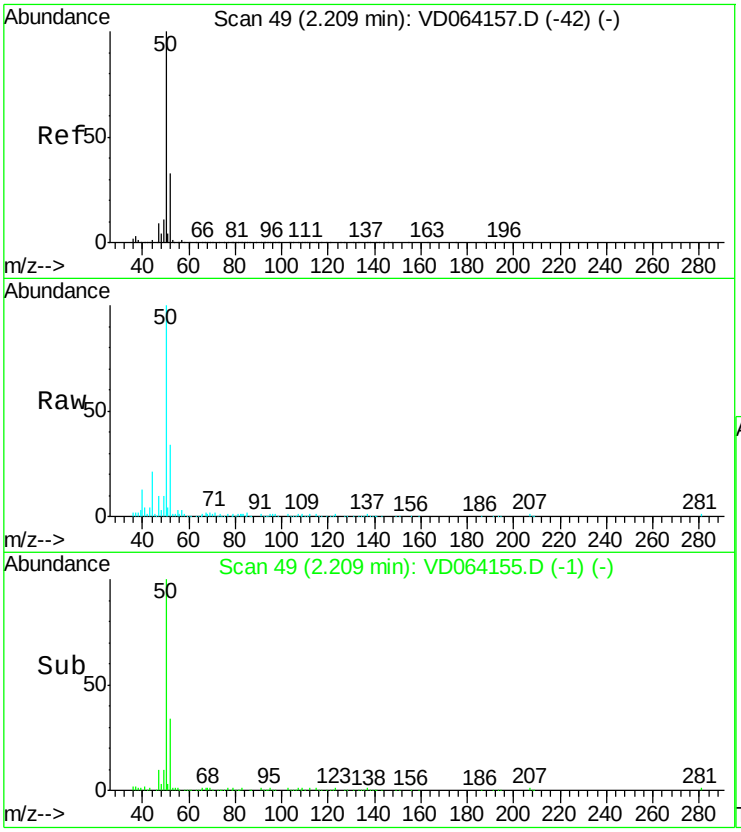


#2
Dichlorodifluoromethane
Concen: 8.599 ug/l
RT: 1.99 min Scan# 12
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 85 Resp: 82127

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.4	49.2



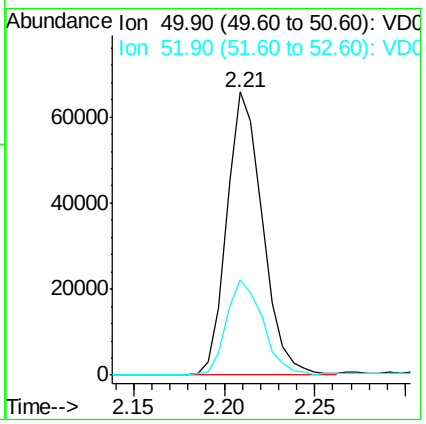


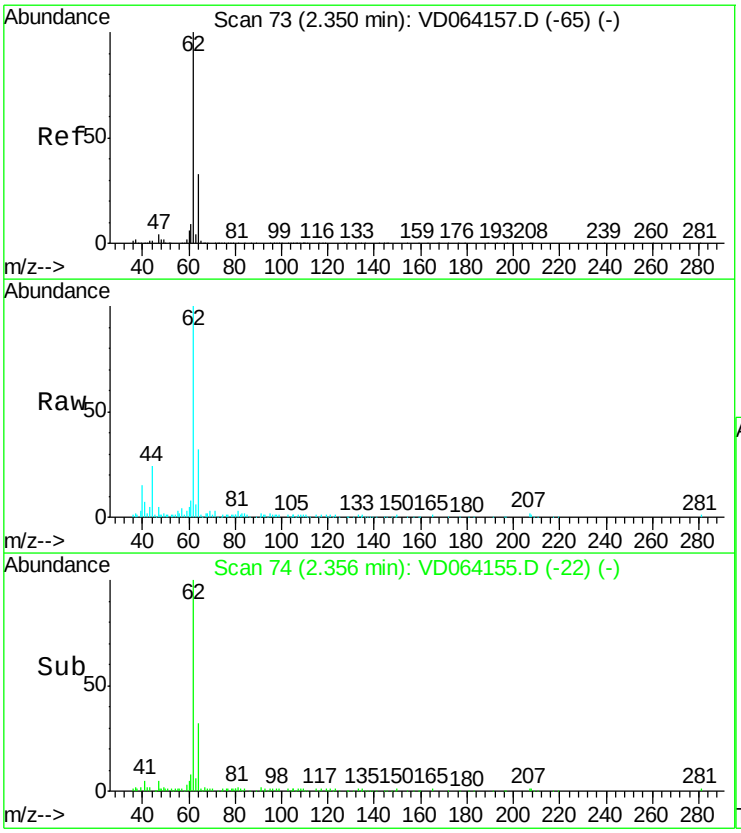
#3
Chloromethane
Concen: 5.961 ug/l
RT: 2.21 min Scan# 49
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 90173

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.2	39.4

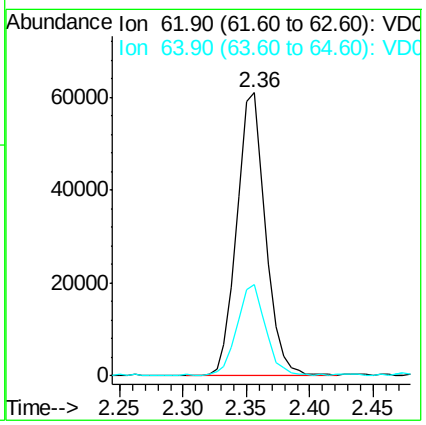


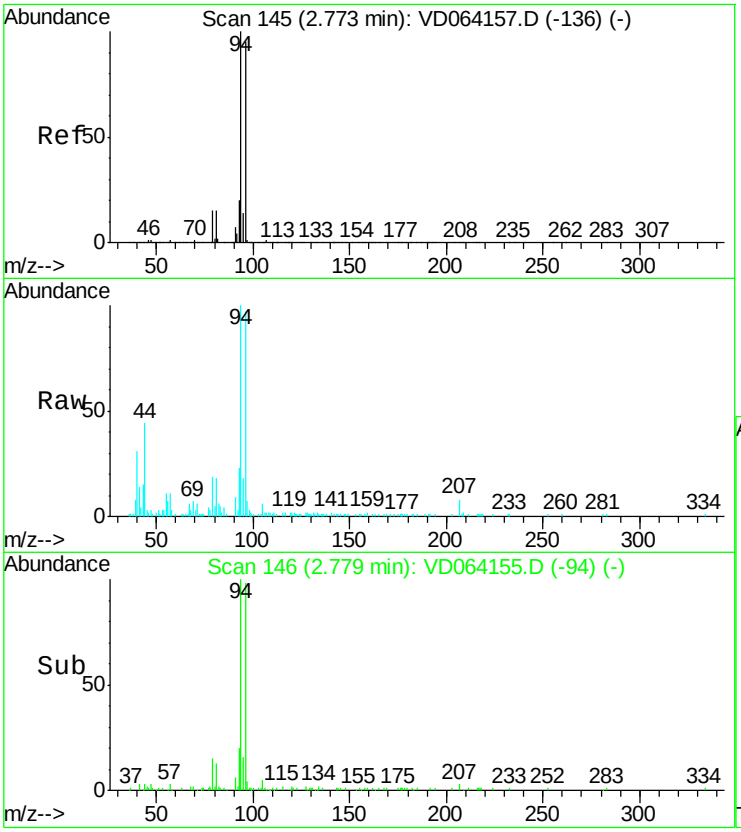


#4
Vinyl Chloride
Concen: 5.857 ug/l
RT: 2.36 min Scan# 74
Delta R.T. 0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 62 Resp: 95706

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.2	39.2



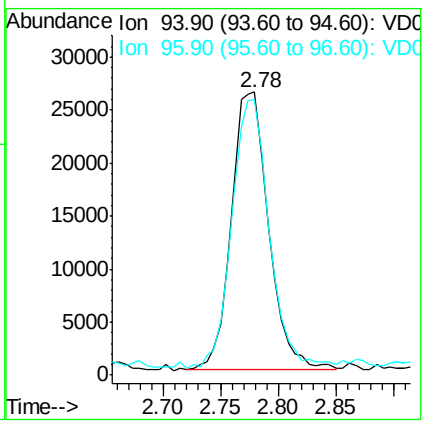


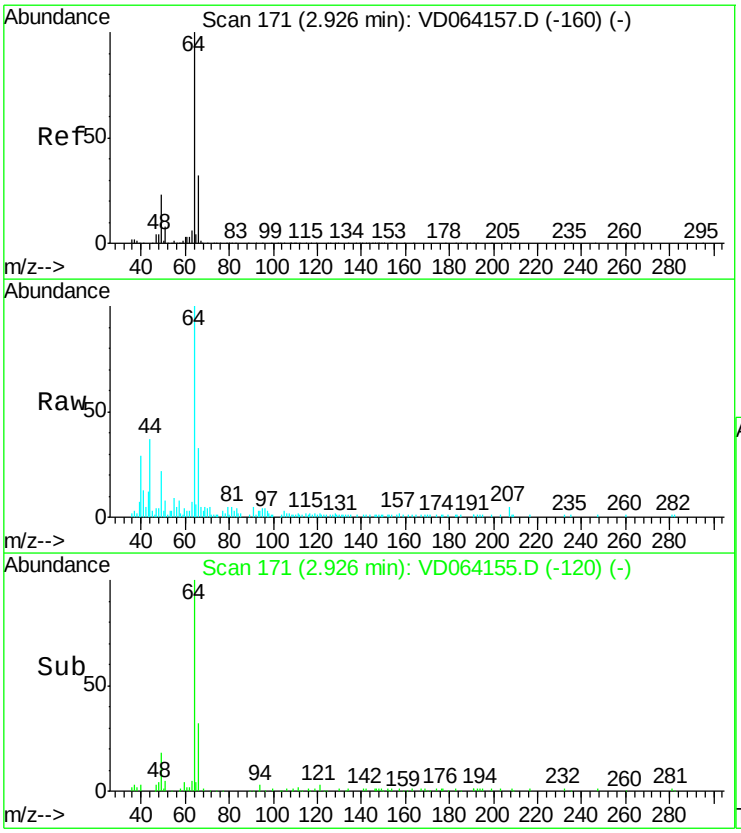
#5
Bromomethane
Concen: 5.563 ug/l
RT: 2.78 min Scan# 146
Delta R.T. 0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 58787

Ion	Ratio	Lower	Upper
94	100		
96	96.5	76.2	114.4

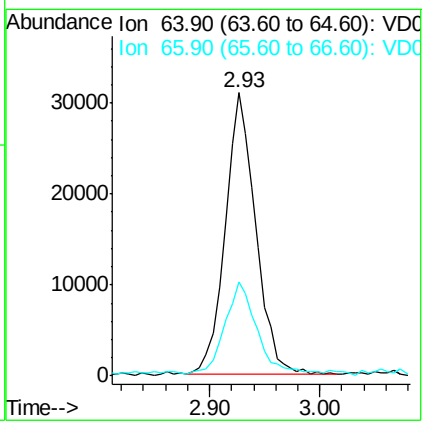


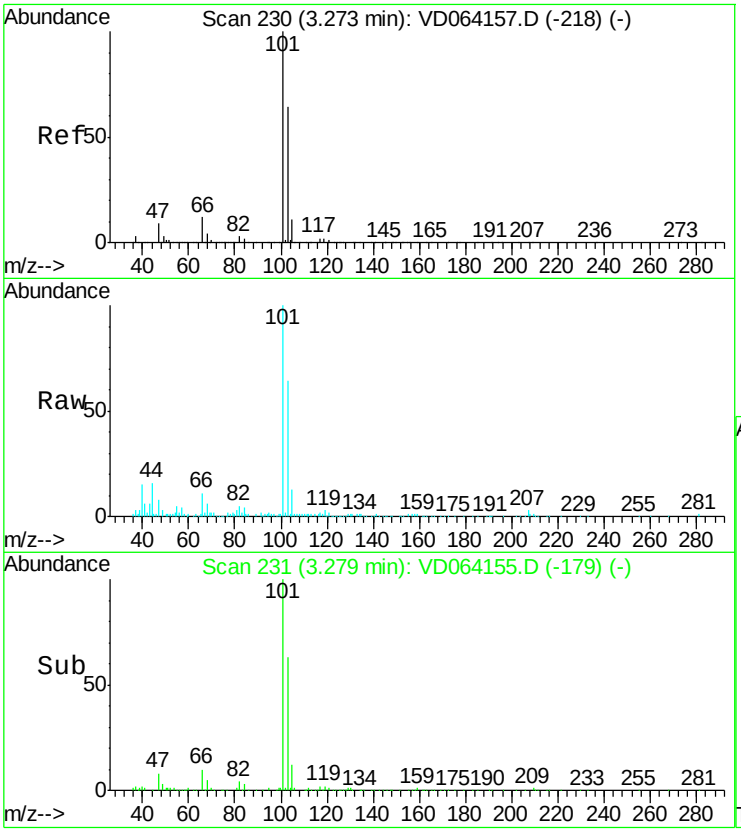


#6
Chloroethane
Concen: 5.884 ug/l
RT: 2.93 min Scan# 171
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 64 Resp: 59963

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.5	38.3



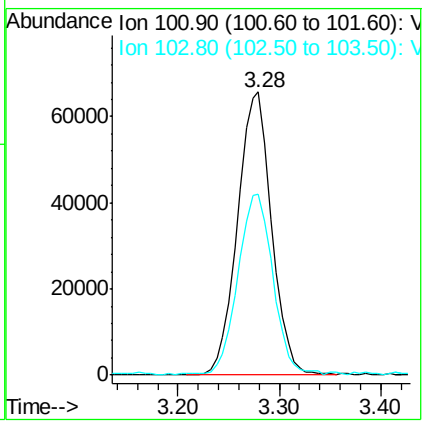


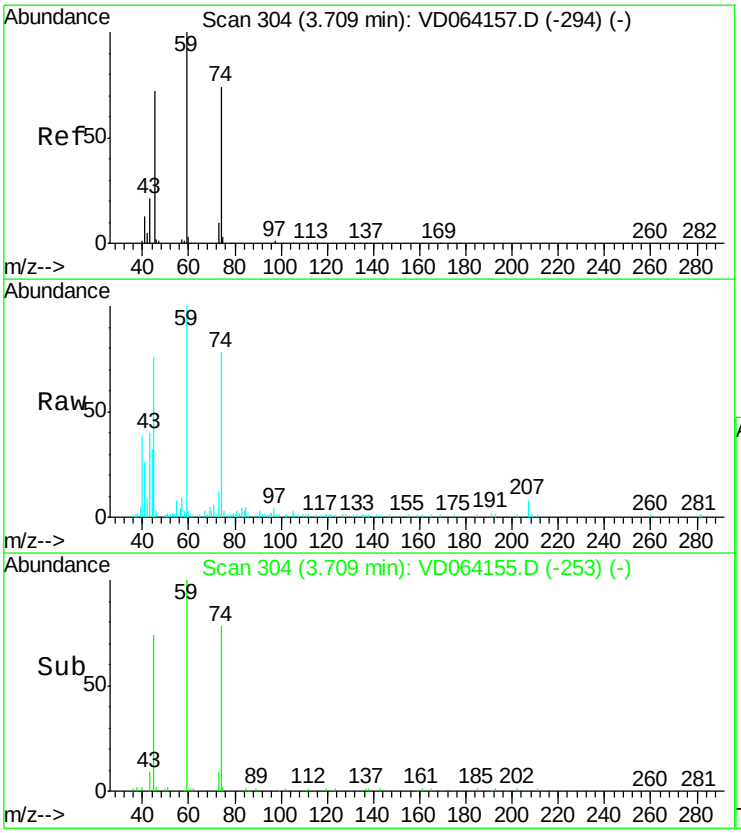
#7
Trichlorofluoromethane
Concen: 6.703 ug/l
RT: 3.28 min Scan# 231
Delta R.T. 0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 153240

Ion	Ratio	Lower	Upper
101	100		
103	63.4	50.8	76.2

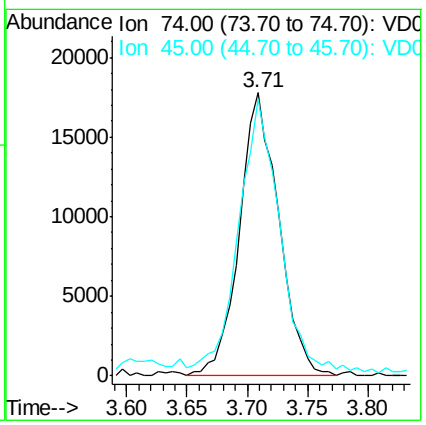


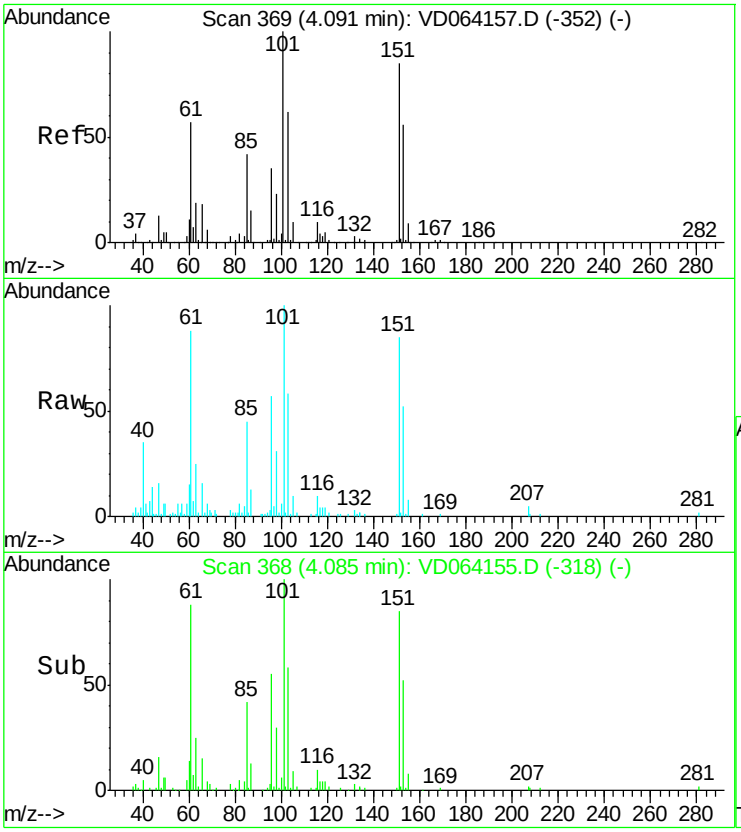


#8
Diethyl Ether
Concen: 9.482 ug/l
RT: 3.71 min Scan# 304
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 74 Resp: 40447

Ion	Ratio	Lower	Upper
74	100		
45	101.0	47.9	143.7



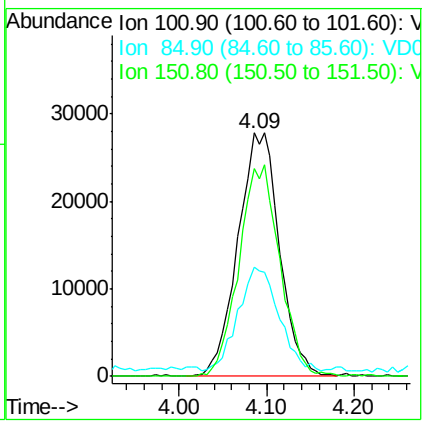


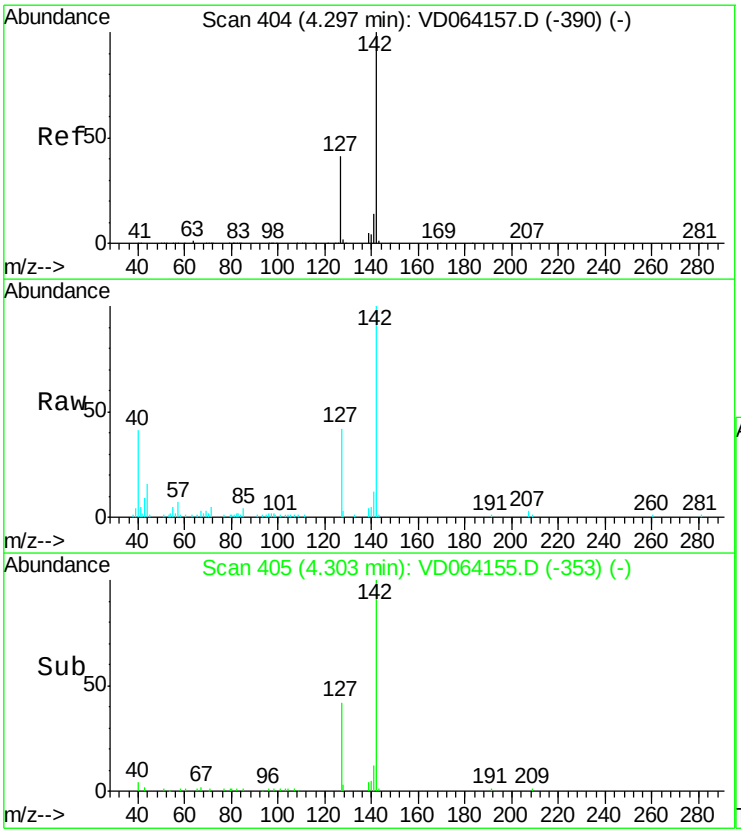
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.269 ug/l
RT: 4.09 min Scan# 368
Delta R.T. -0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 90054

Ion	Ratio	Lower	Upper
101	100		
85	42.2	34.4	51.6
151	85.4	68.1	102.1

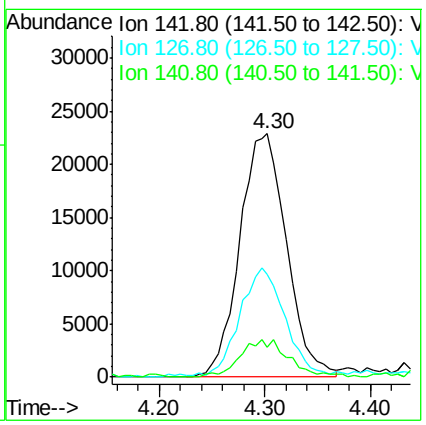


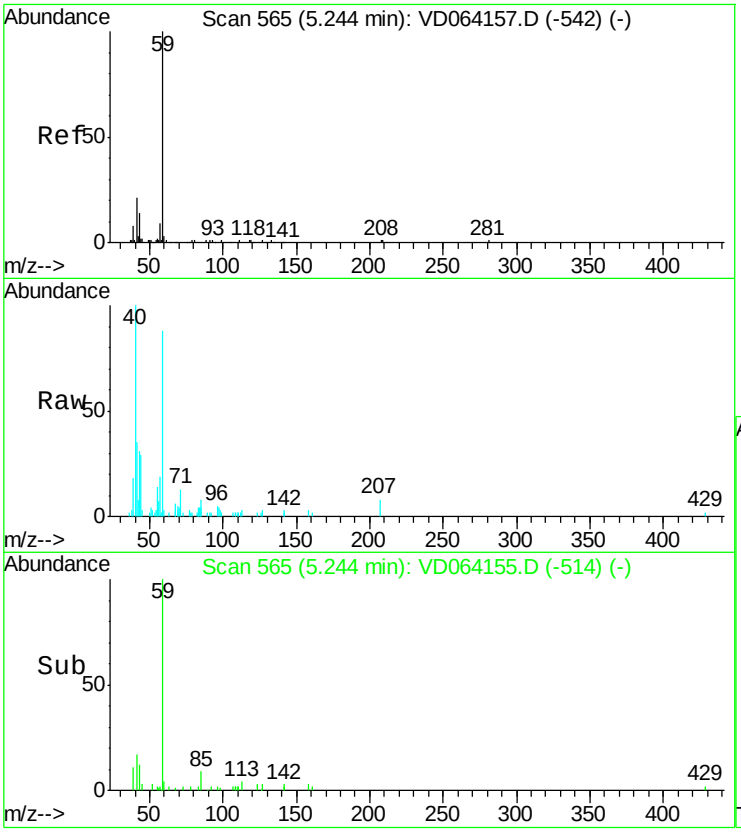


#10
Methyl Iodide
Concen: 6.601 ug/l
RT: 4.30 min Scan# 405
Delta R.T. 0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:142 Resp: 70294

Ion	Ratio	Lower	Upper
142	100		
127	42.8	34.4	51.6
141	16.1	11.2	16.8



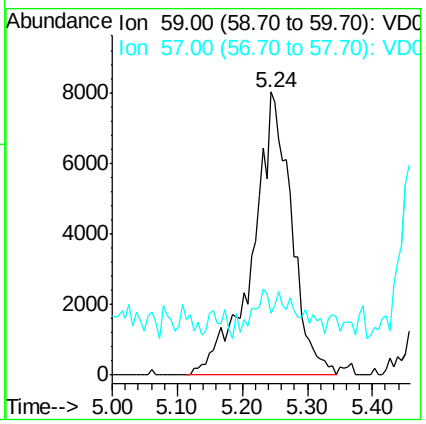


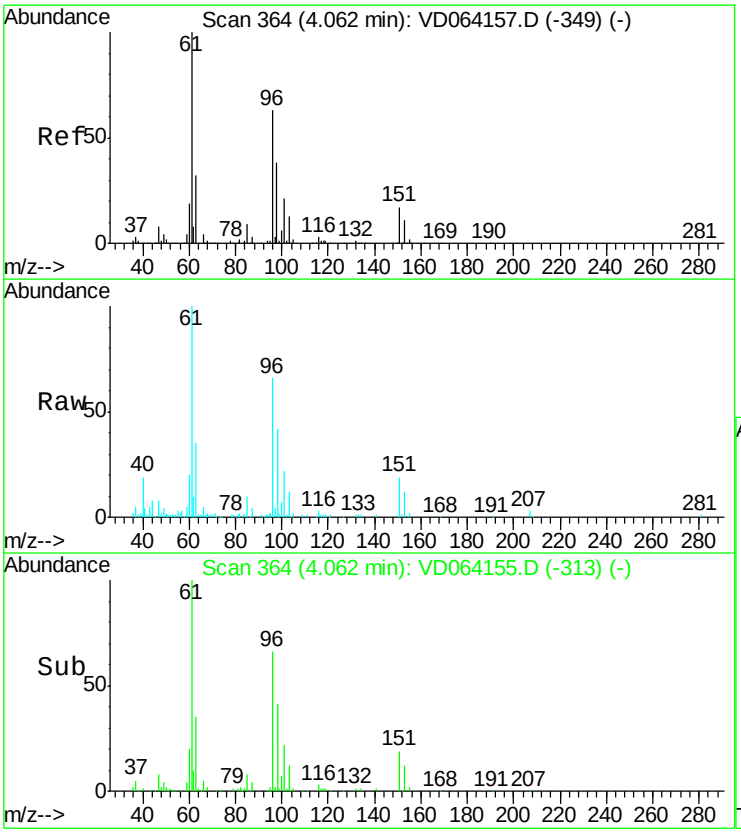
#11
Tert butyl alcohol
Concen: 76.238 ug/l
RT: 5.24 min Scan# 565
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 32984

Ion	Ratio	Lower	Upper
59	100		
57	5.9	9.4	14.2#

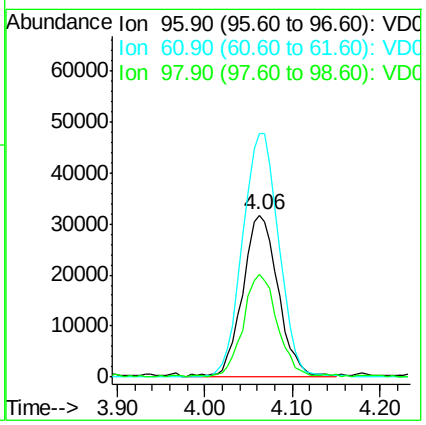


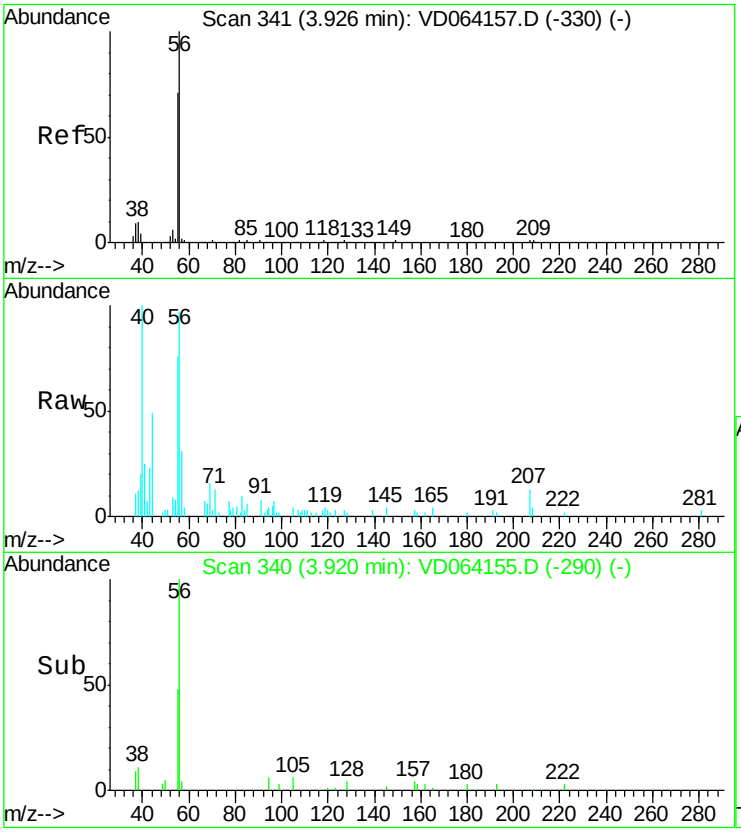


#12
1,1-Dichloroethene
Concen: 10.533 ug/l
RT: 4.06 min Scan# 364
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 96 Resp: 88029

Ion	Ratio	Lower	Upper
96	100		
61	150.4	127.4	191.2
98	63.2	48.1	72.1



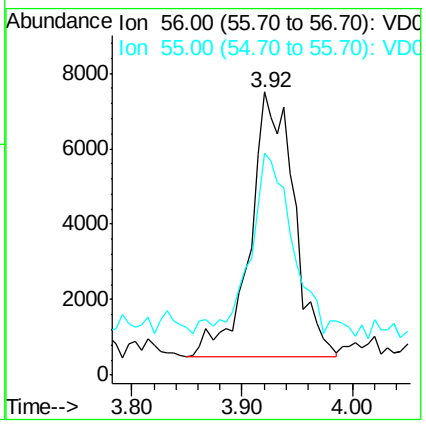


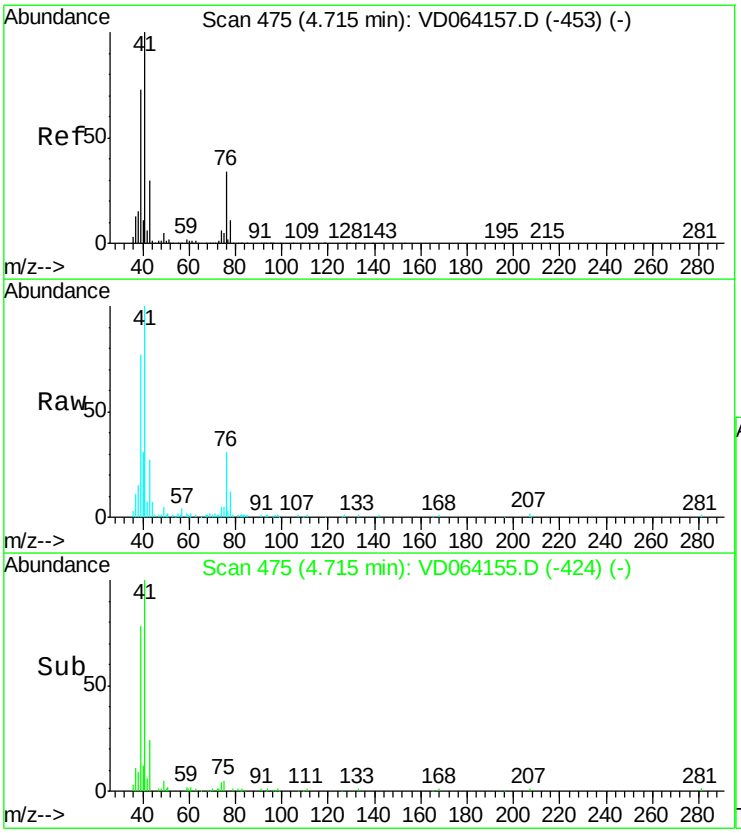
#13
Acrolein
Concen: 39.066 ug/l
RT: 3.92 min Scan# 340
Delta R.T. -0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 19412

Ion	Ratio	Lower	Upper
56	100		
55	57.1	56.1	84.1

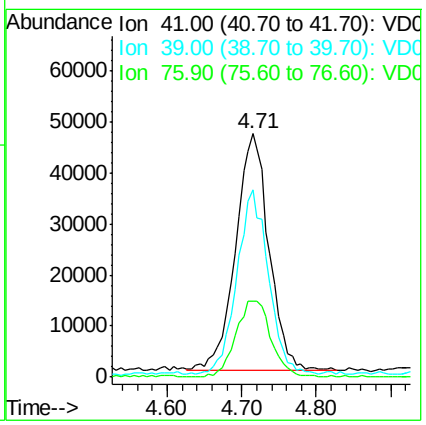


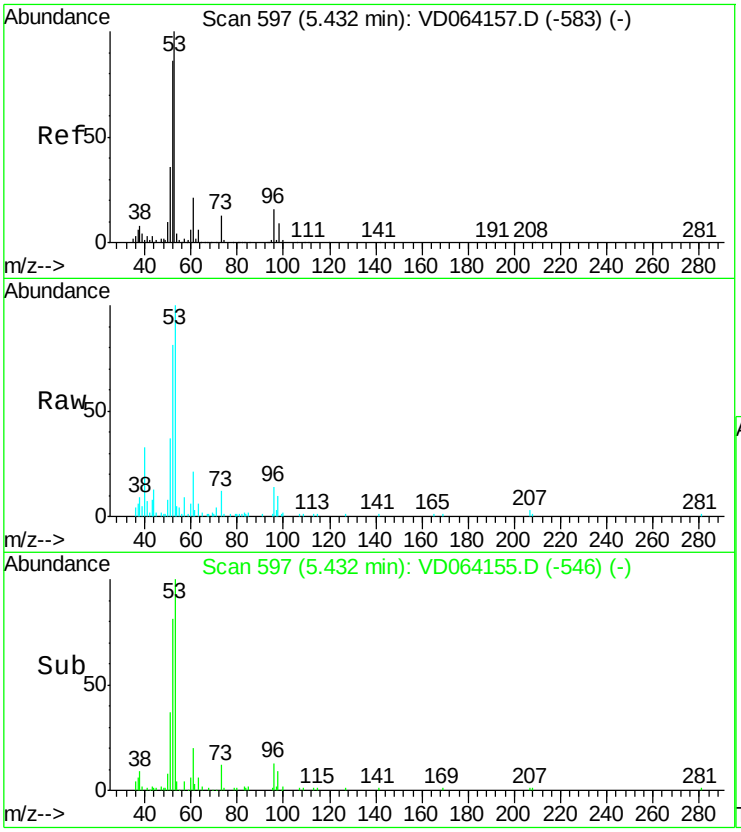


#14
Allyl chloride
Concen: 13.684 ug/l
RT: 4.71 min Scan# 475
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 41 Resp: 145091

Ion	Ratio	Lower	Upper
41	100		
39	72.8	57.5	86.3
76	33.7	26.8	40.2



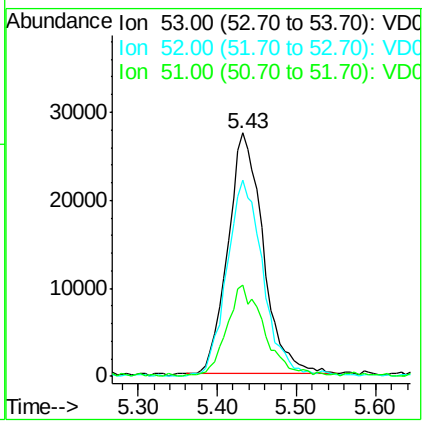


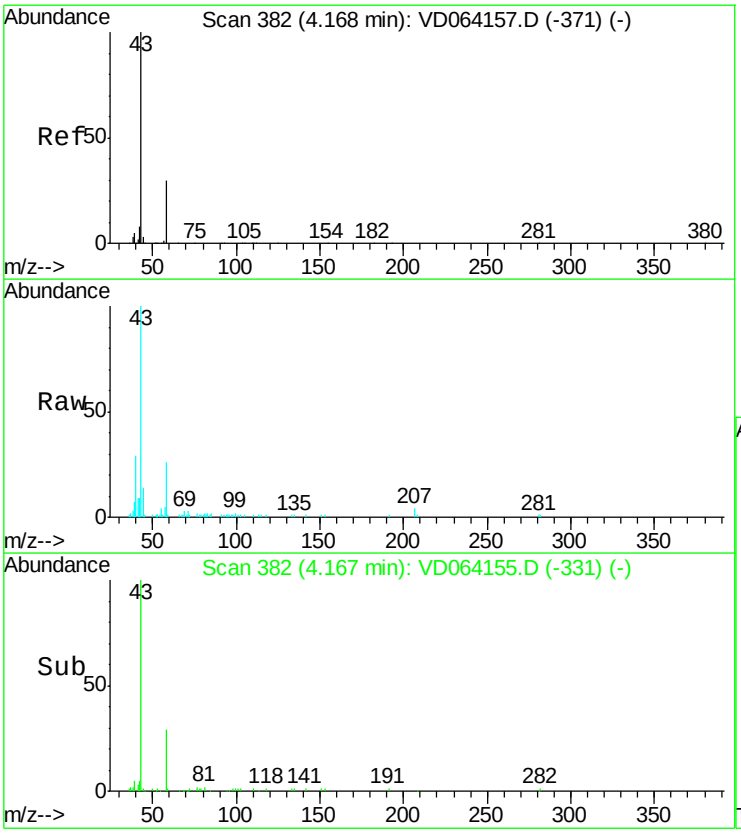
#15
Acrylonitrile
Concen: 53.062 ug/l
RT: 5.43 min Scan# 597
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 84765

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.7	100.1
51	40.4	30.6	46.0

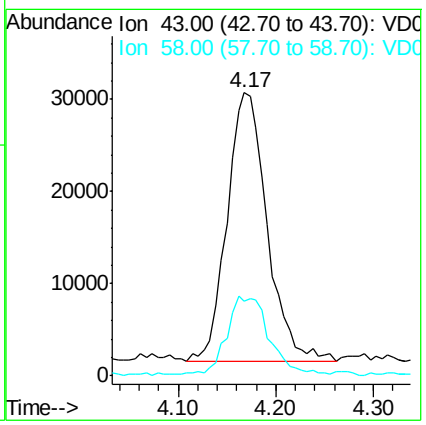


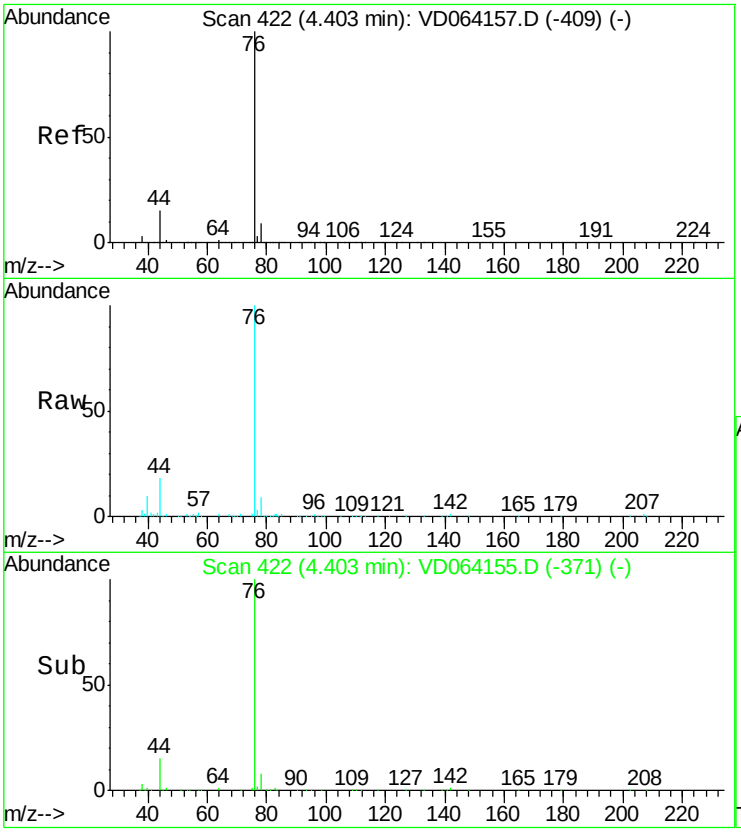


#16
Acetone
Concen: 55.285 ug/l
RT: 4.17 min Scan# 382
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 43 Resp: 83687

Ion	Ratio	Lower	Upper
43	100		
58	26.5	24.1	36.1



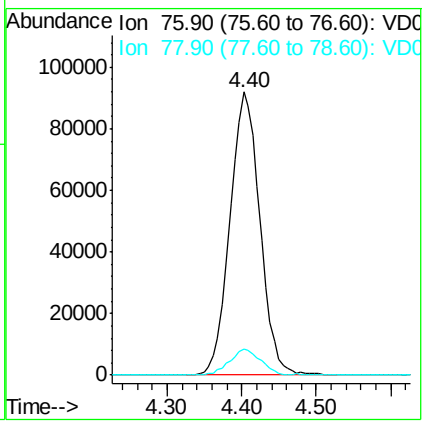


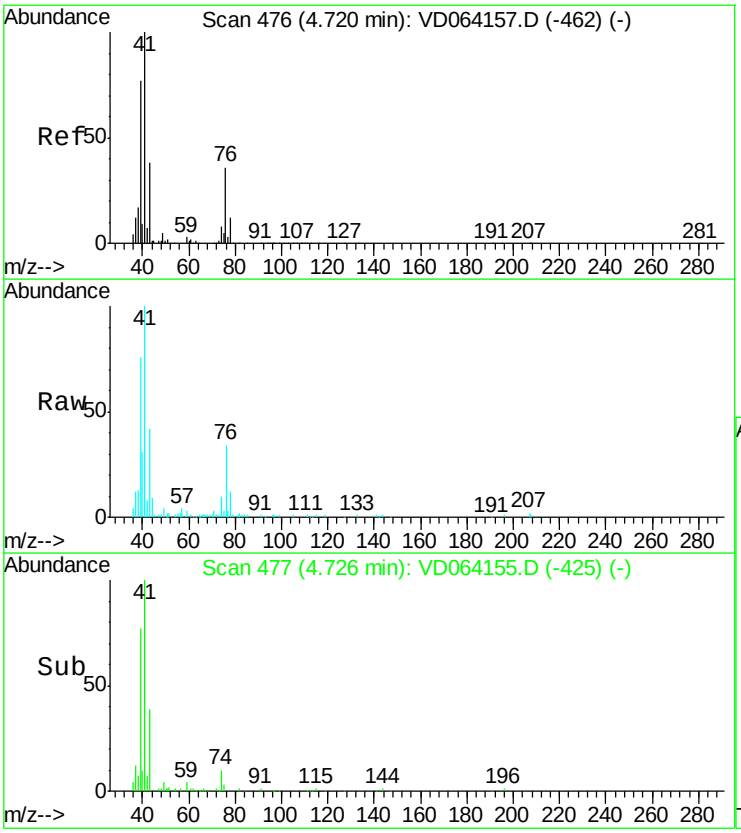
#17
Carbon Disulfide
Concen: 9.963 ug/l
RT: 4.40 min Scan# 422
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 256085

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

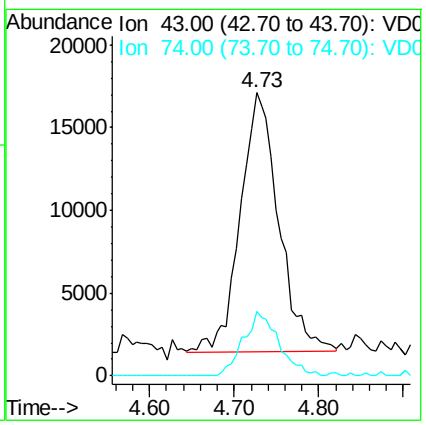


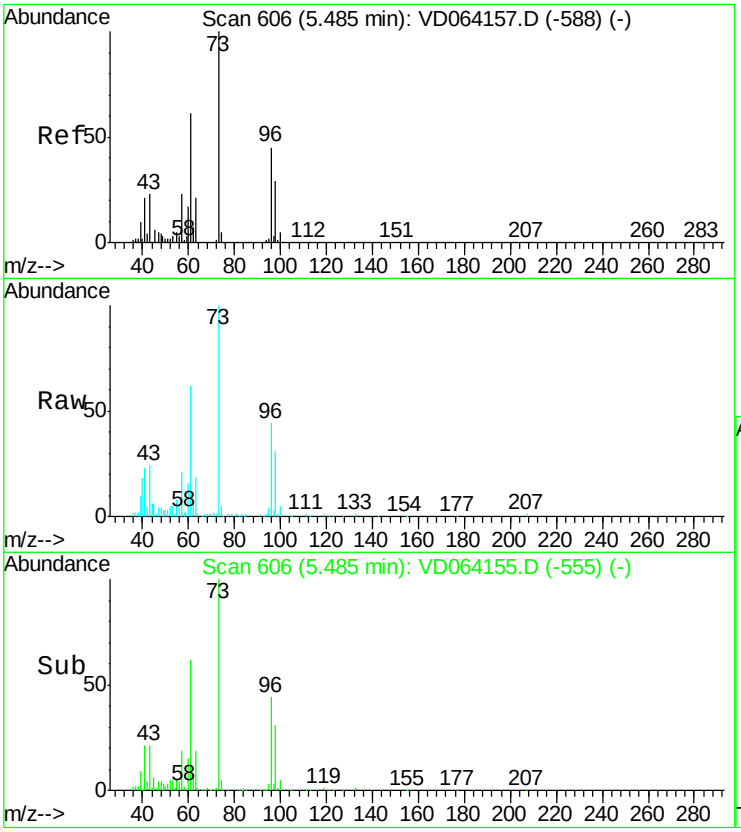


#18
Methyl Acetate
Concen: 12.109 ug/l
RT: 4.73 min Scan# 477
Delta R.T. 0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 43 Resp: 49622

Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.4	27.6



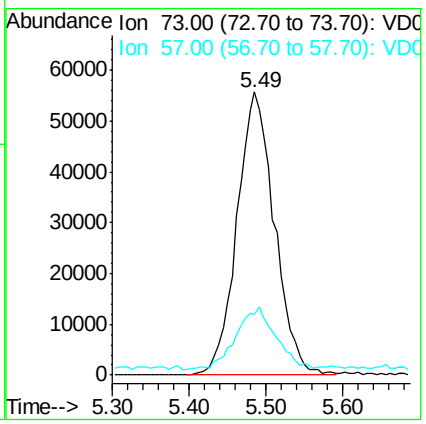


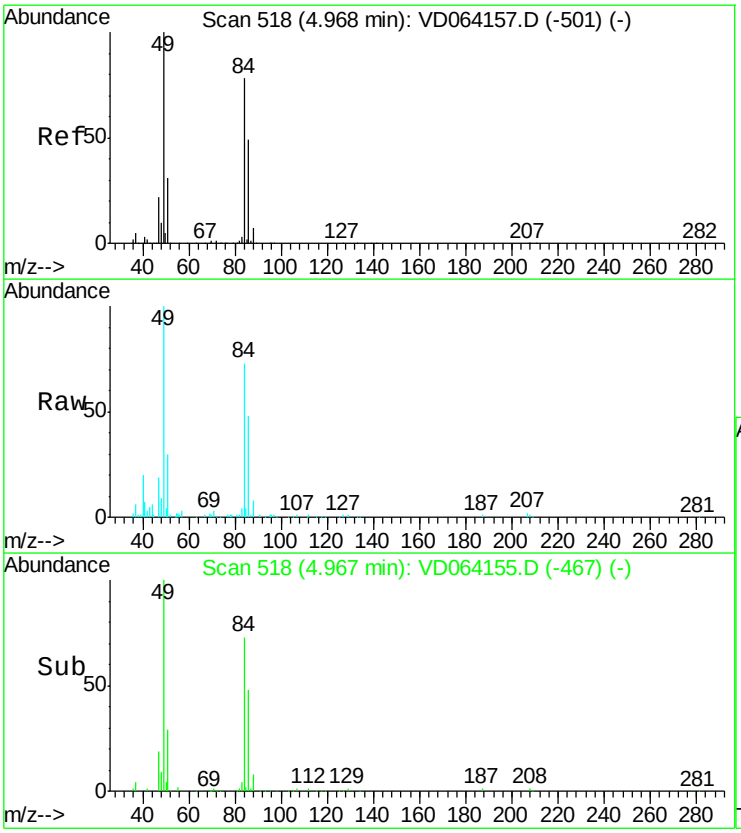
#19
Methyl tert-butyl Ether
Concen: 10.889 ug/l
RT: 5.49 min Scan# 606
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 189758

Ion	Ratio	Lower	Upper
73	100		
57	19.2	18.4	27.6

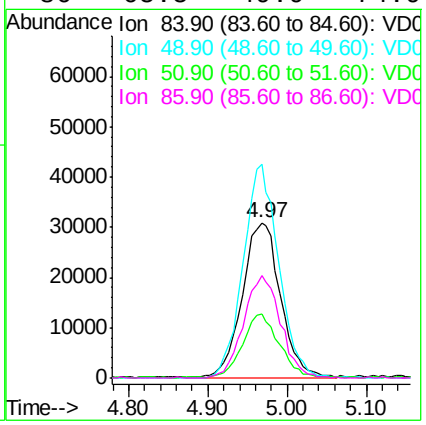


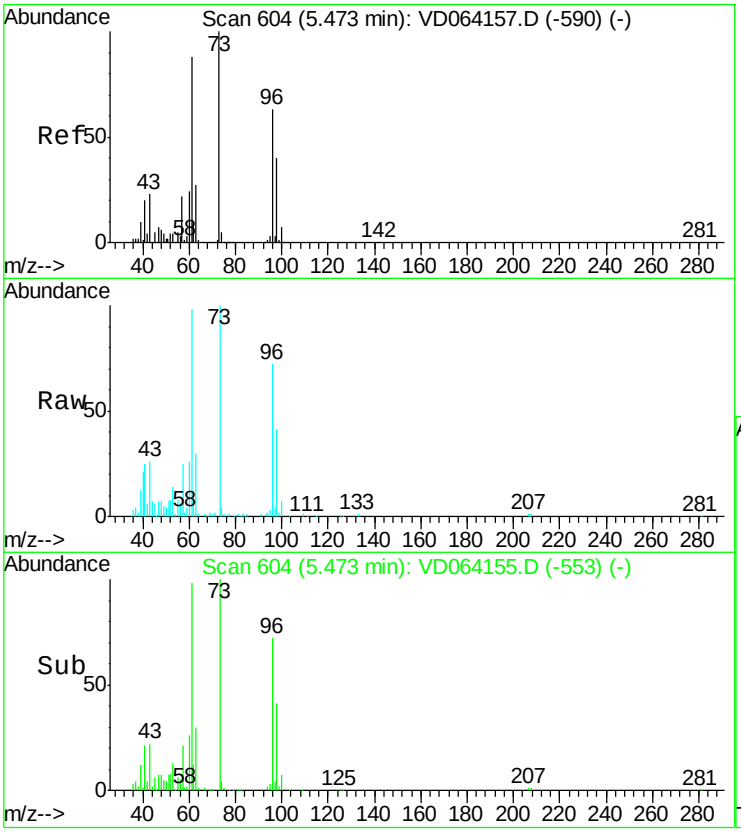


#20
Methylene Chloride
Concen: 10.115 ug/l
RT: 4.97 min Scan# 518
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 84 Resp: 104453

Ion	Ratio	Lower	Upper
84	100		
49	137.3	102.1	153.1
51	40.3	32.2	48.2
86	65.5	49.9	74.9



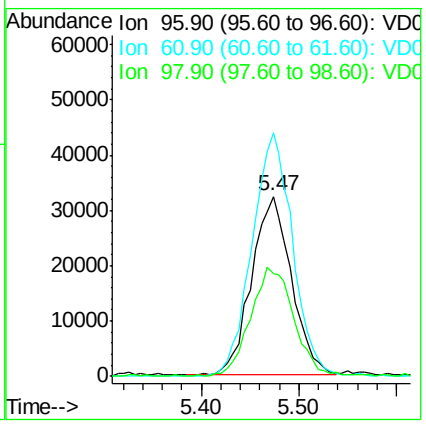


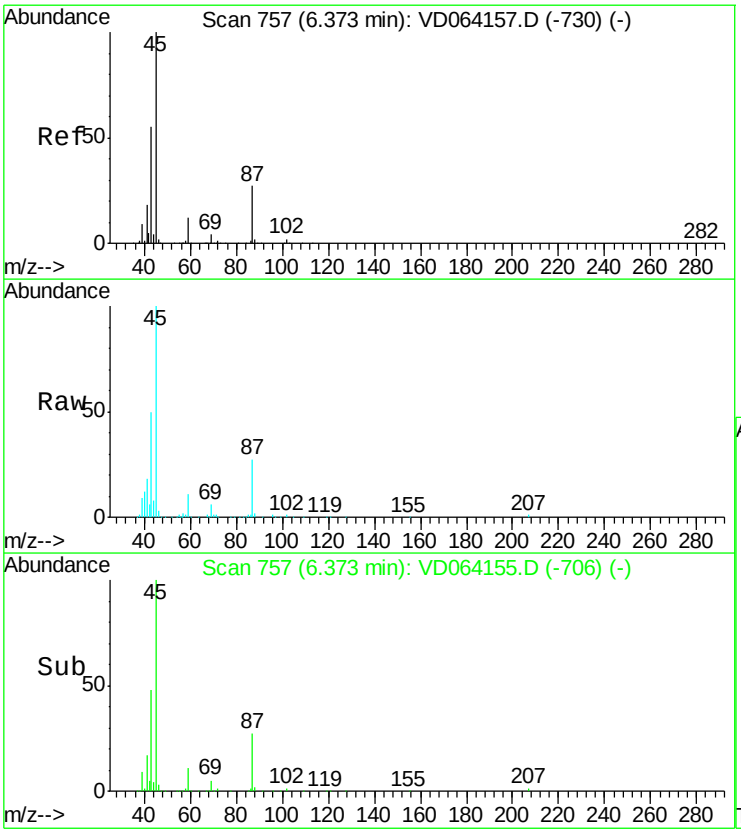
#21
trans-1,2-Dichloroethene
Concen: 9.890 ug/l
RT: 5.47 min Scan# 604
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 92618

Ion	Ratio	Lower	Upper
96	100		
61	136.1	111.8	167.6
98	57.0	50.3	75.5

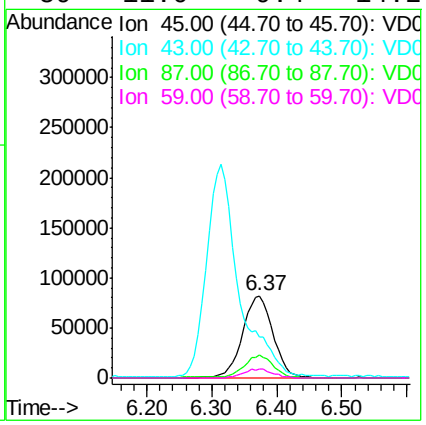


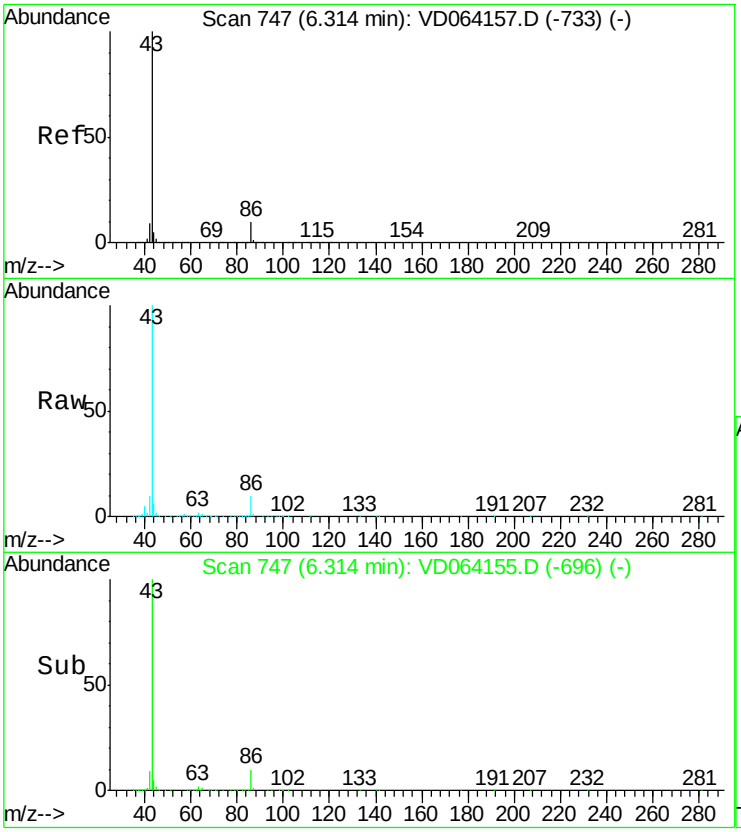


#22
Diisopropyl ether
Concen: 11.875 ug/l
RT: 6.37 min Scan# 757
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 45 Resp: 267365

Ion	Ratio	Lower	Upper
45	100		
43	47.8	44.4	66.6
87	27.1	21.9	32.9
59	11.0	9.4	14.2



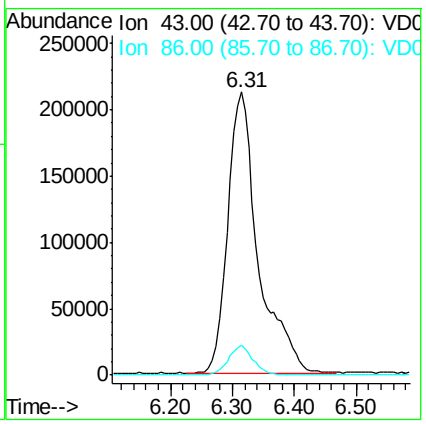


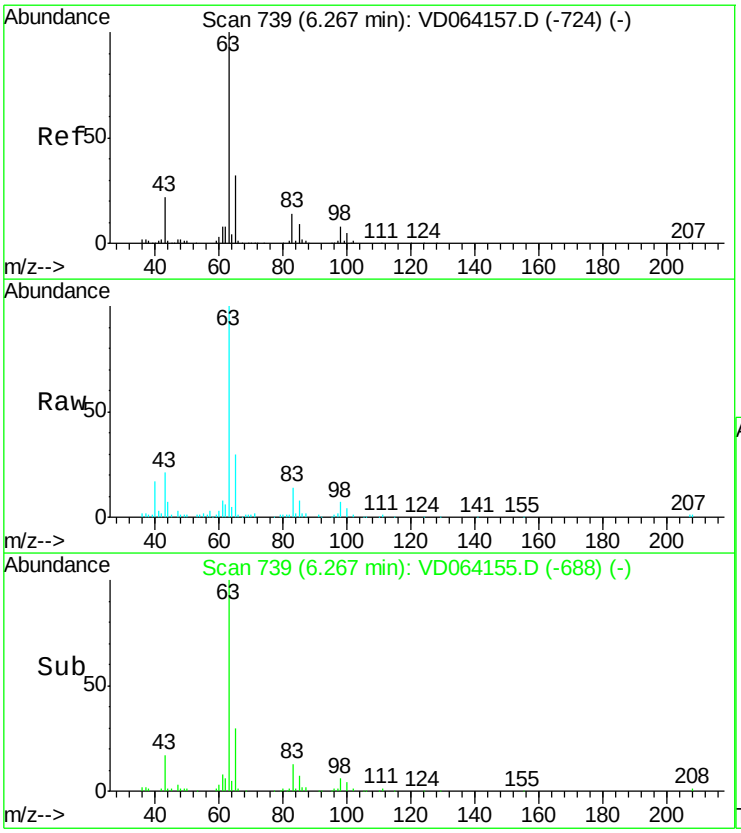
#23
Vinyl Acetate
Concen: 59.038 ug/l
RT: 6.31 min Scan# 747
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 731235

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.2	12.2

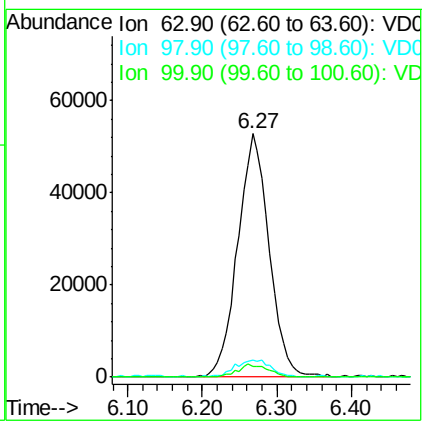


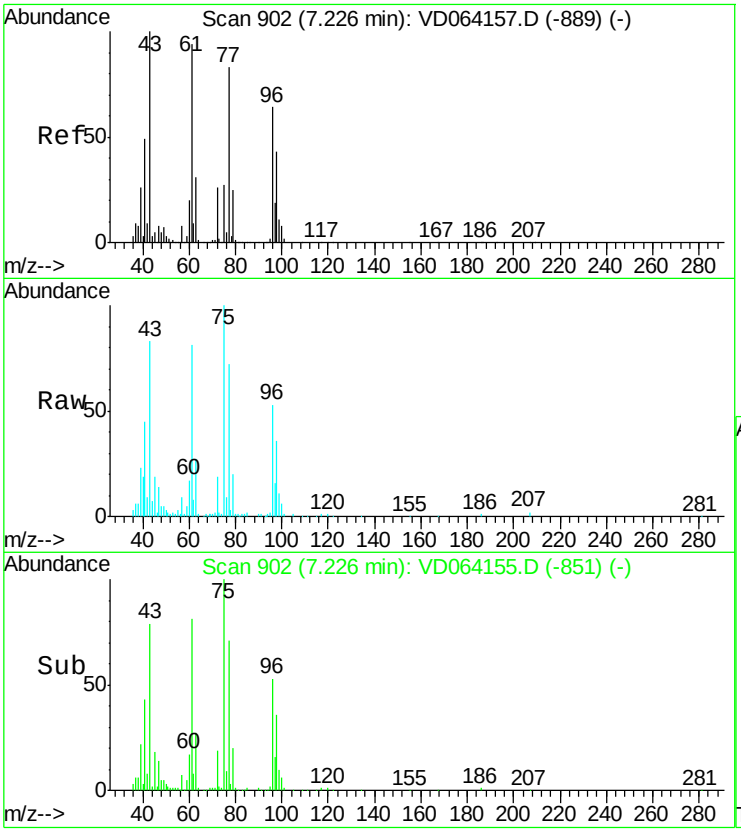


#24
1,1-Dichloroethane
Concen: 10.406 ug/l
RT: 6.27 min Scan# 739
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 63 Resp: 154158

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.8	11.4
100	4.2	2.4	7.2



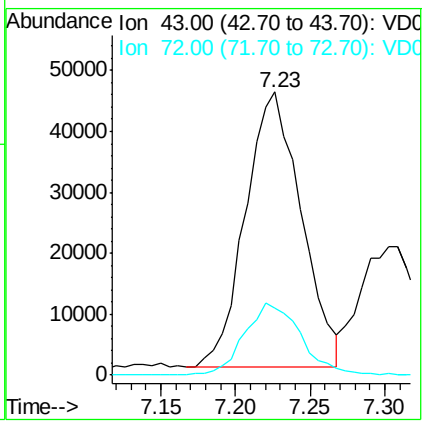


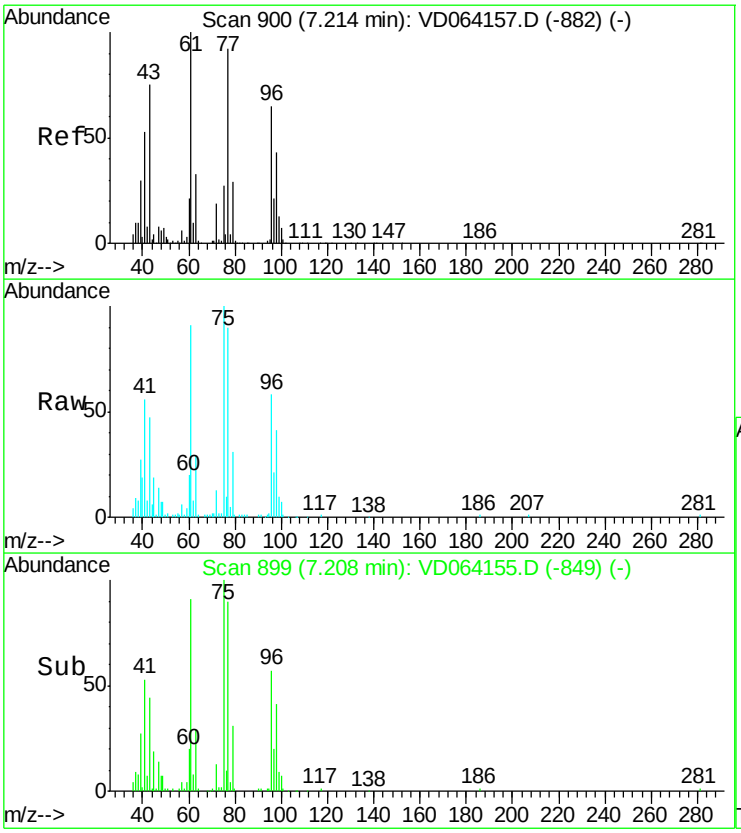
#25
2-Butanone
Concen: 56.230 ug/l
RT: 7.23 min Scan# 902
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 116844

Ion	Ratio	Lower	Upper
43	100		
72	24.3	20.6	30.8

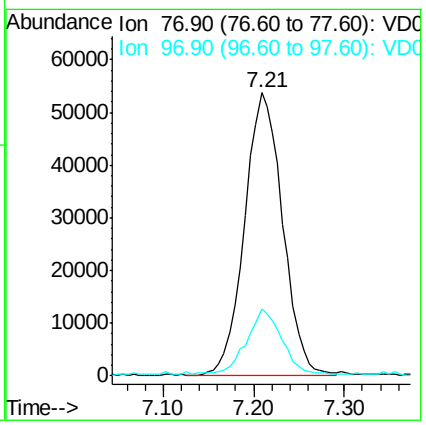


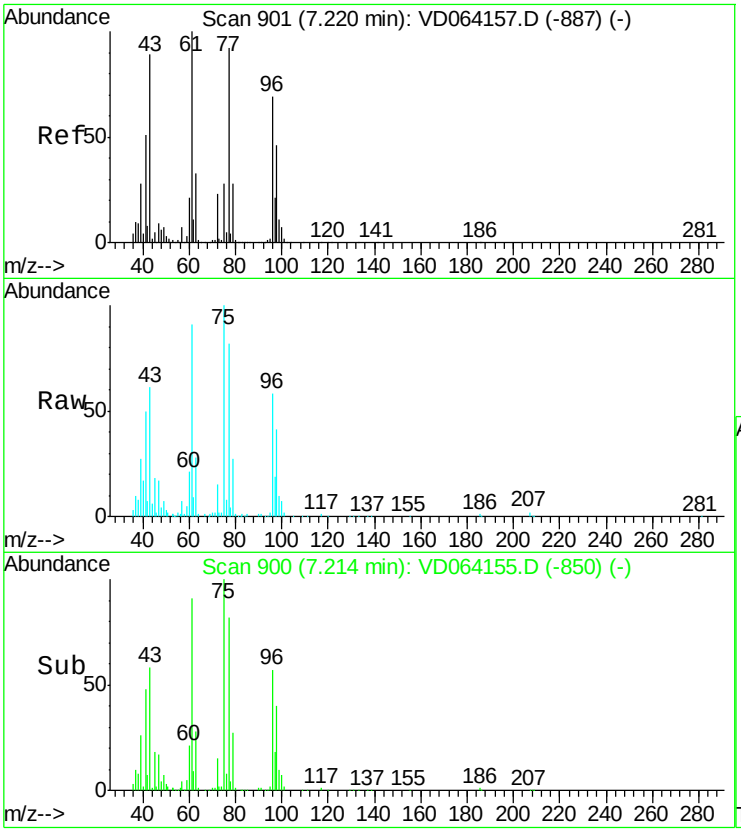


#26
2,2-Dichloropropane
Concen: 11.153 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 77 Resp: 157520

Ion	Ratio	Lower	Upper
77	100		
97	21.7	11.1	33.3



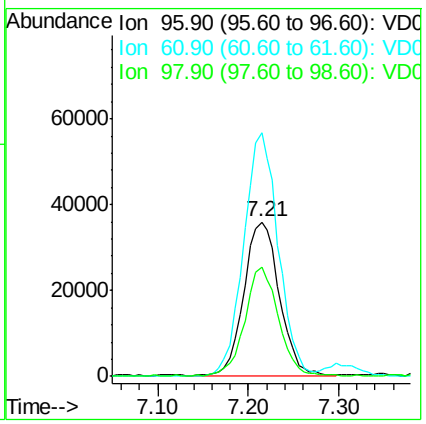


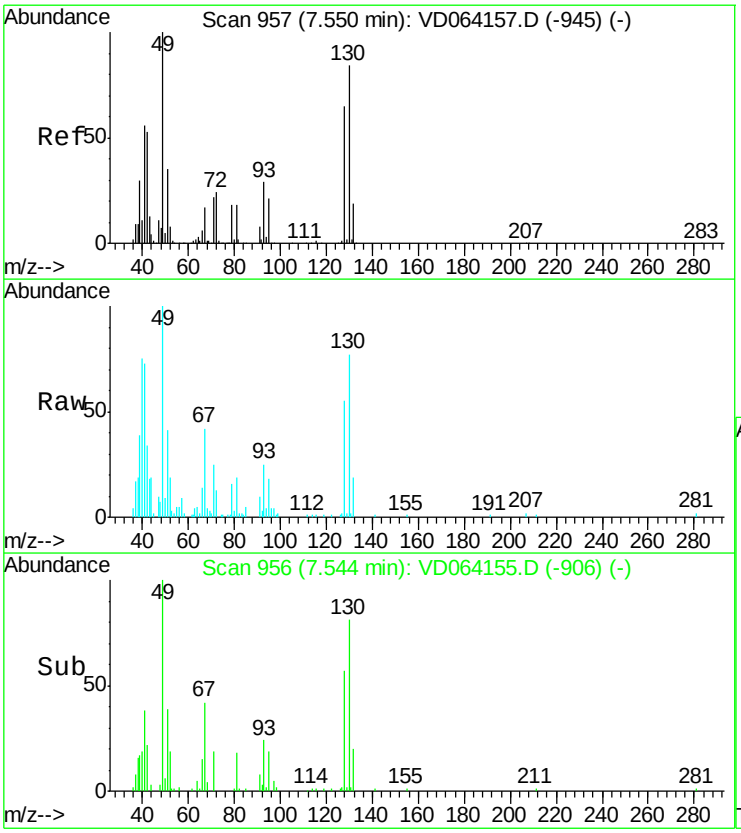
#27
cis-1,2-Dichloroethene
Concen: 9.523 ug/l
RT: 7.21 min Scan# 900
Delta R.T. -0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 99034

Ion	Ratio	Lower	Upper
96	100		
61	151.5	0.0	301.4
98	67.1	0.0	133.2

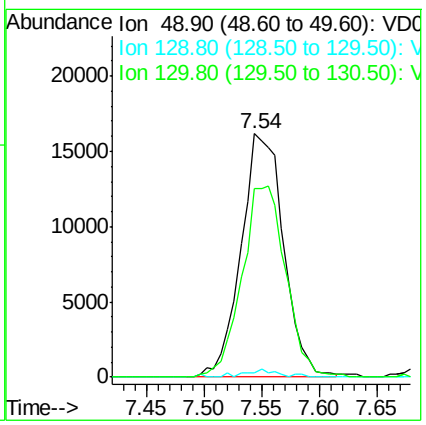


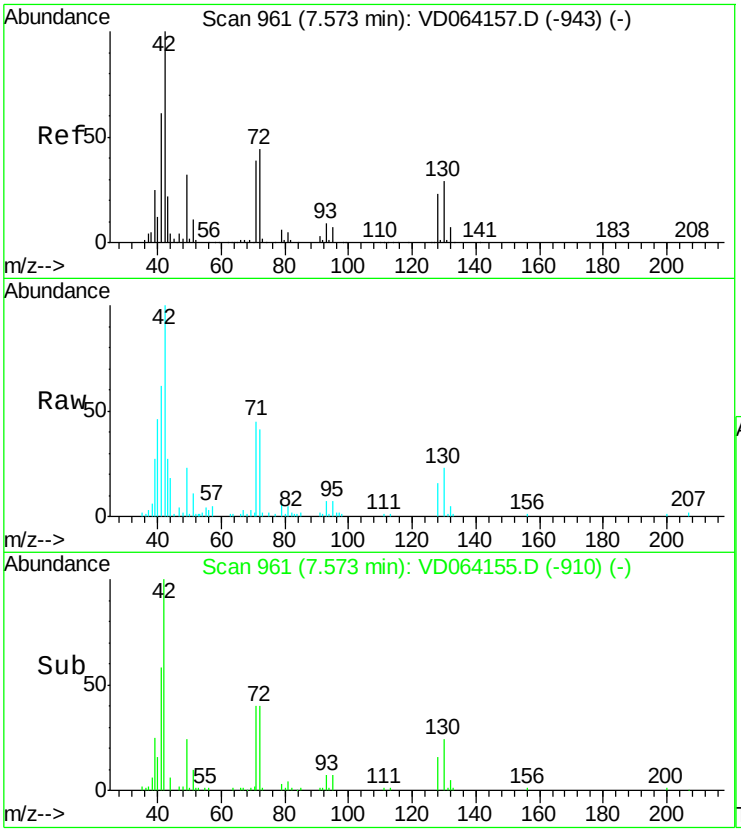


#28
Bromochloromethane
Concen: 7.773 ug/l
RT: 7.54 min Scan# 956
Delta R.T. -0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 49 Resp: 41410

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	80.9	66.8	100.2



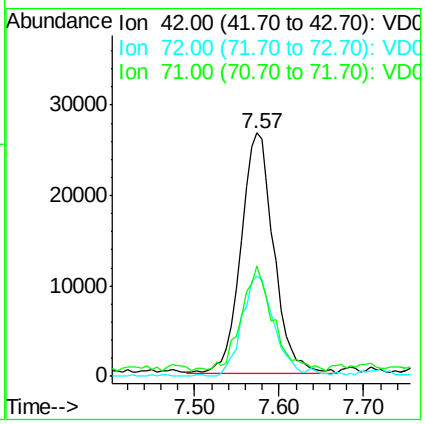


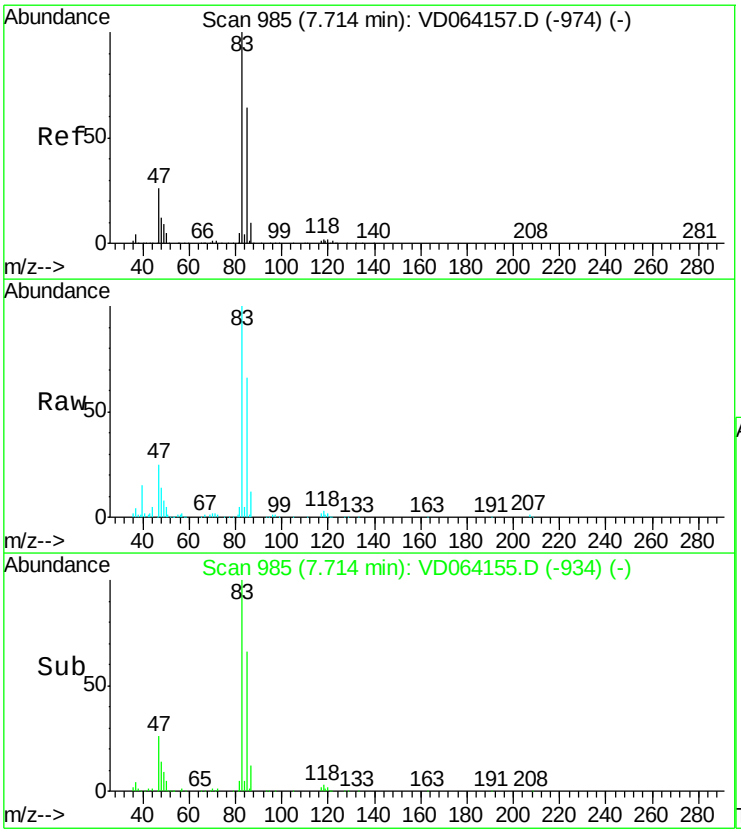
#29
Tetrahydrofuran
Concen: 58.788 ug/l
RT: 7.57 min Scan# 961
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 71866

Ion	Ratio	Lower	Upper
42	100		
72	40.9	33.4	50.2
71	43.1	31.0	46.4

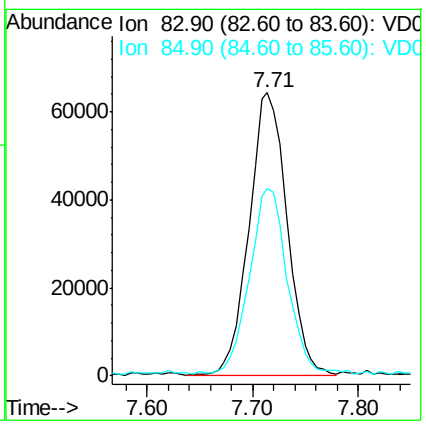


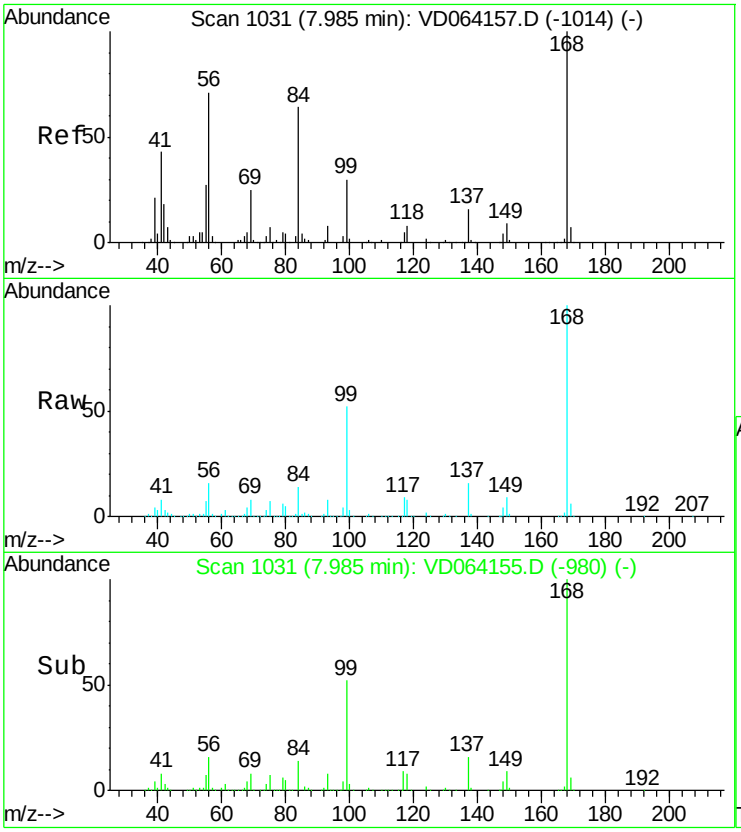


#30
Chloroform
Concen: 9.590 ug/l
RT: 7.71 min Scan# 985
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 83 Resp: 159873

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.4	77.0



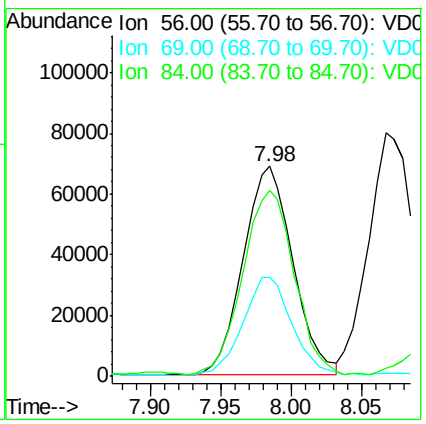


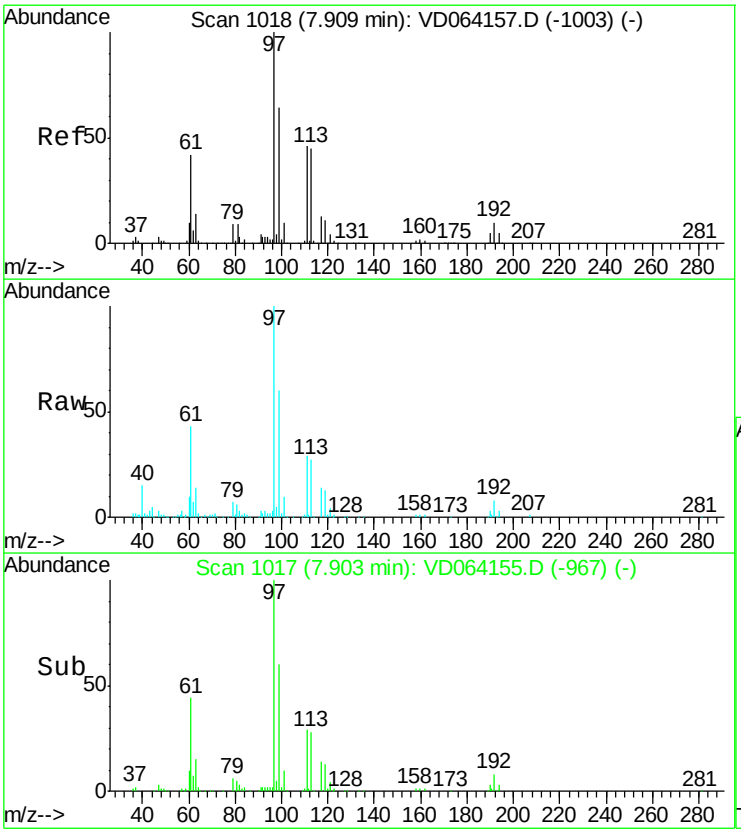
#31
Cyclohexane
Concen: 11.700 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 169683

Ion	Ratio	Lower	Upper
56	100		
69	46.3	28.2	42.4#
84	88.6	71.8	107.6

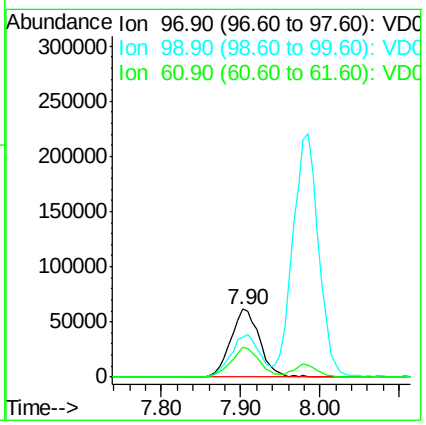


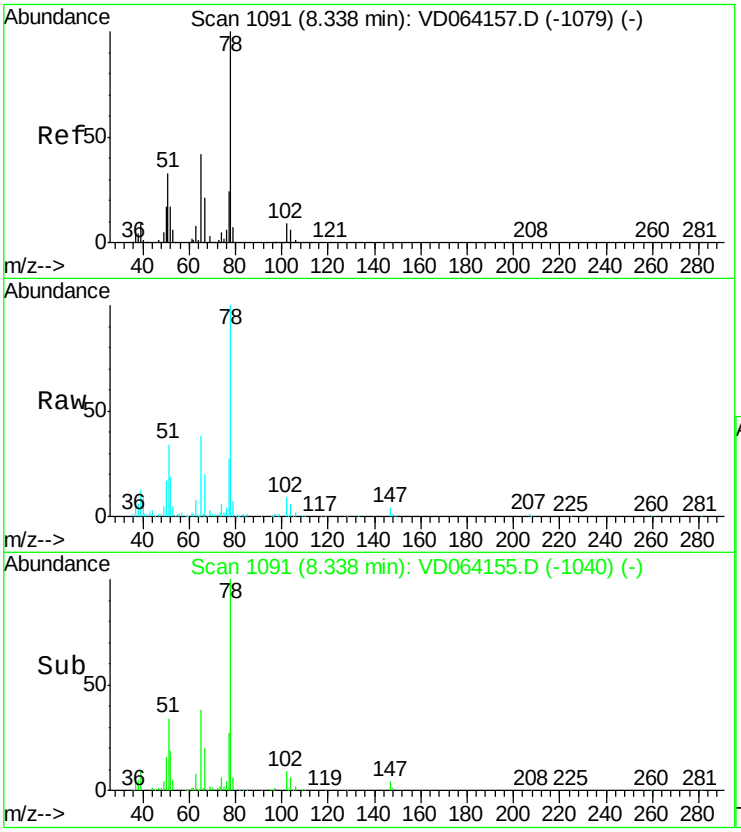


#32
1,1,1-Trichloroethane
Concen: 9.898 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 97 Resp: 153885

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.6	77.4
61	43.3	34.2	51.2



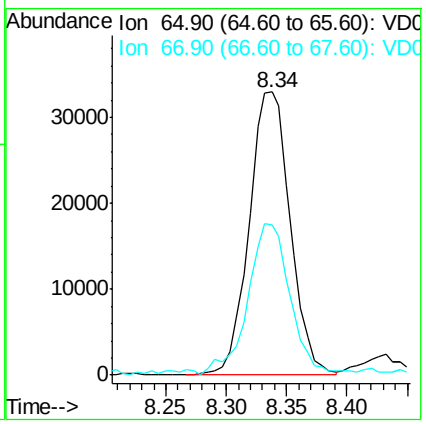


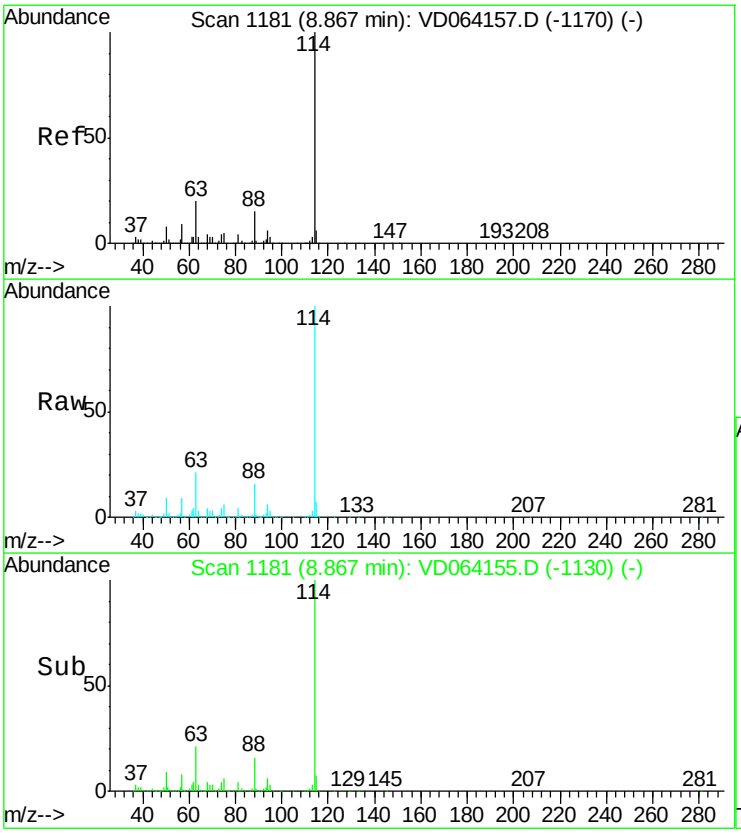
#33
1,2-Dichloroethane-d4
Concen: 9.987 ug/l
RT: 8.34 min Scan# 1091
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 77657

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	104.4

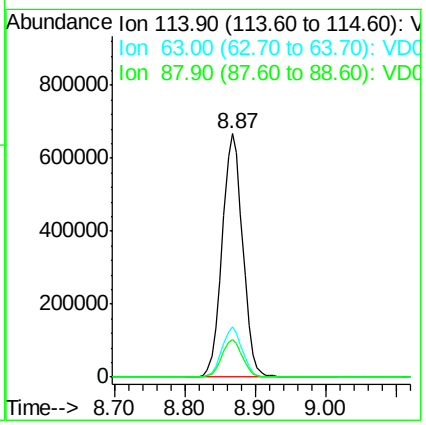


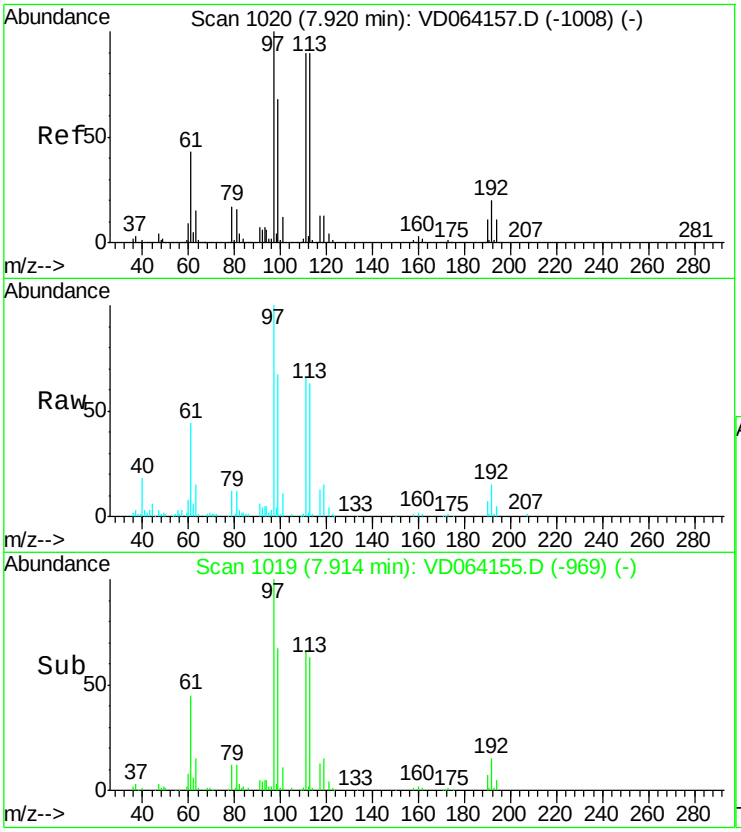


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:114 Resp: 1345786

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	40.0
88	15.6	0.0	30.2



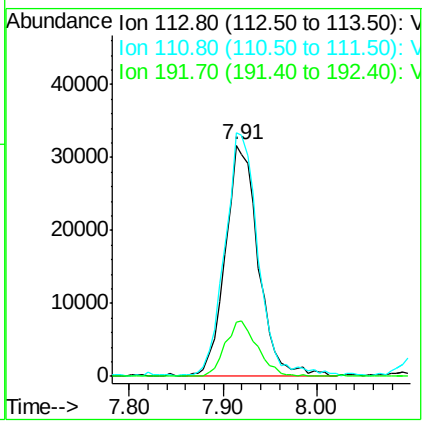


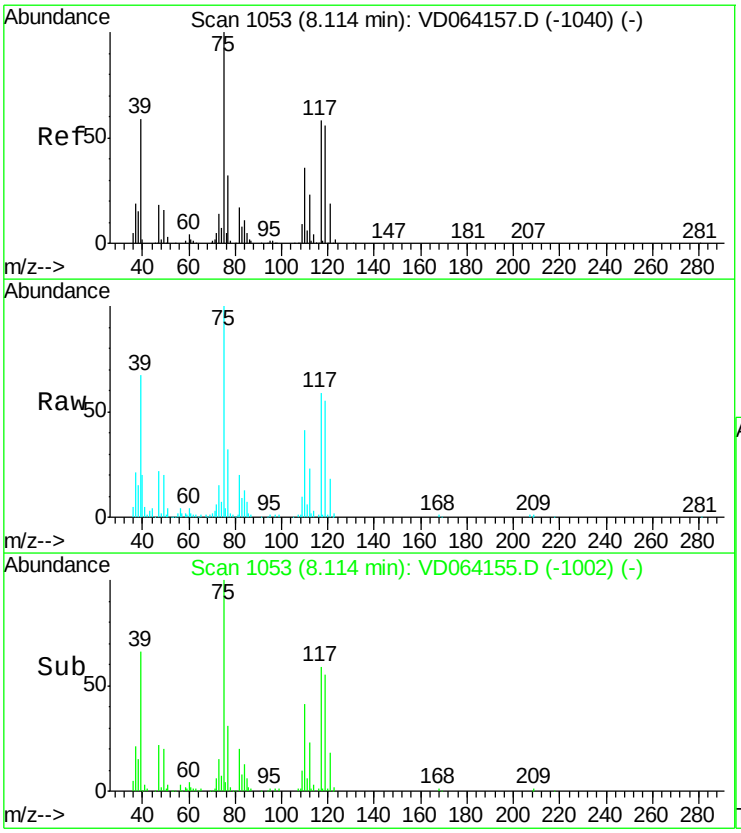
#35
Dibromofluoromethane
Concen: 9.421 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 77682

Ion	Ratio	Lower	Upper
113	100		
111	106.6	81.5	122.3
192	23.0	18.8	28.2

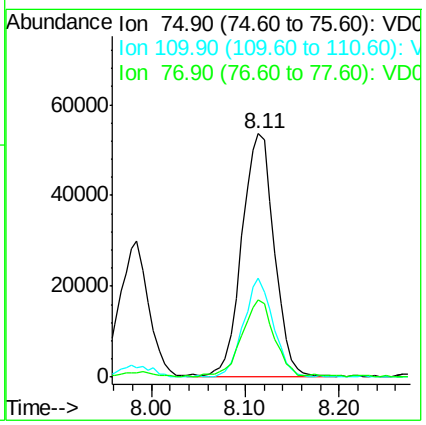


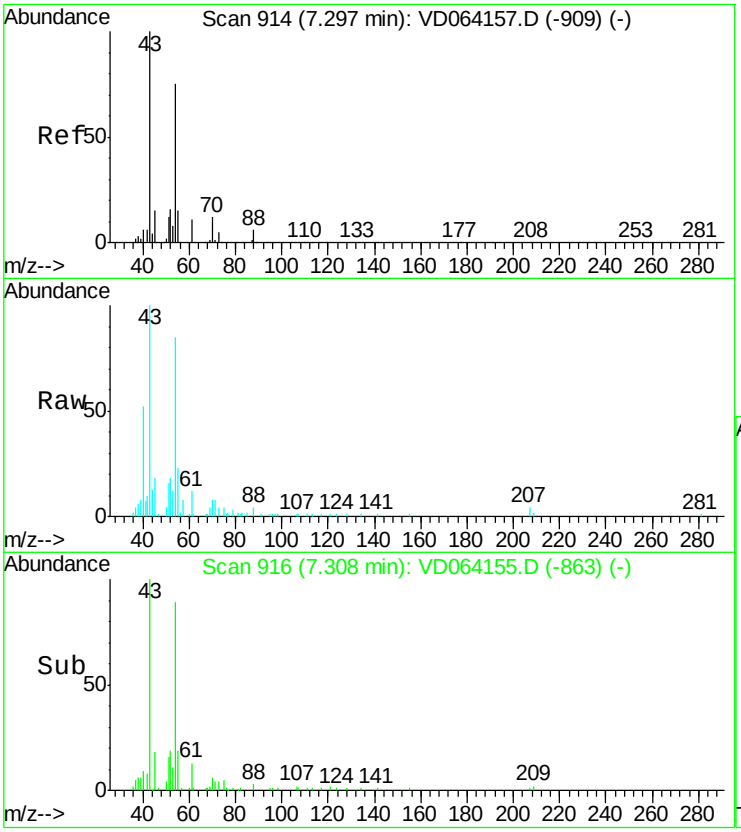


#36
1,1-Dichloropropene
Concen: 10.056 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 75 Resp: 127574

Ion	Ratio	Lower	Upper
75	100		
110	37.6	18.3	54.9
77	32.3	25.0	37.6



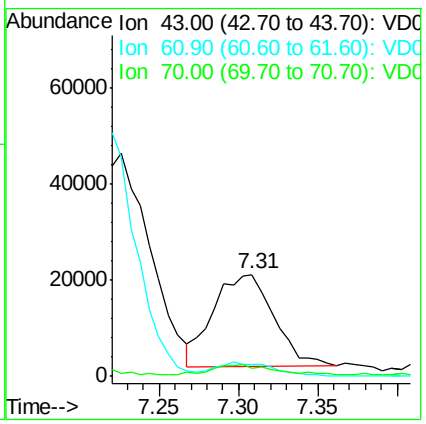


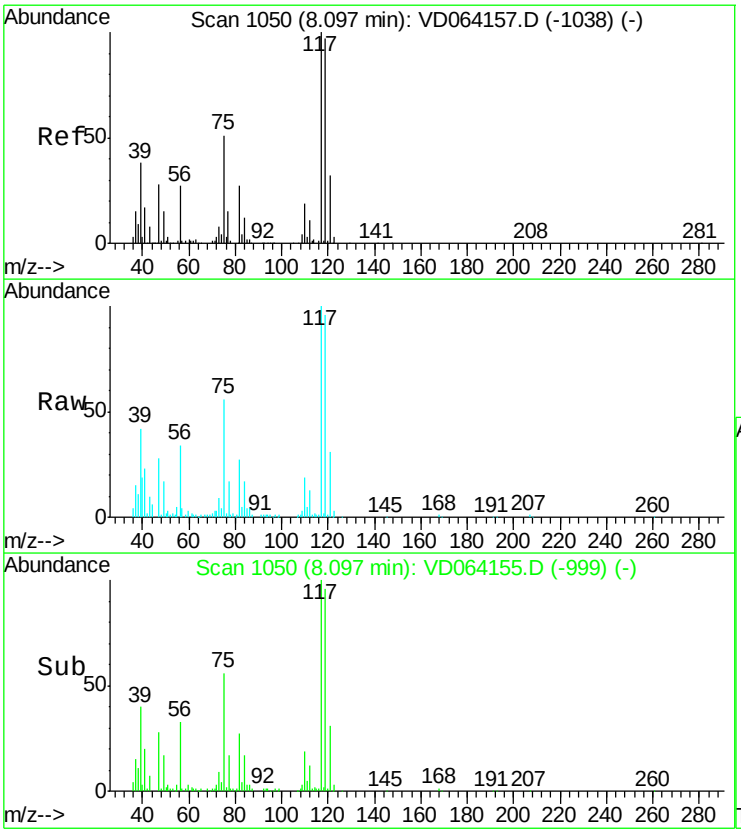
#37
Ethyl Acetate
Concen: 12.508 ug/l
RT: 7.31 min Scan# 916
Delta R.T. 0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 51240

Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.2	15.2
70	11.8	8.5	12.7

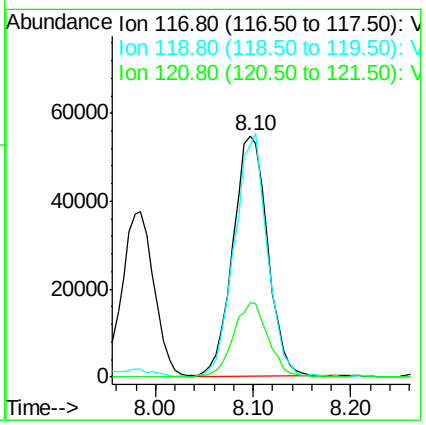


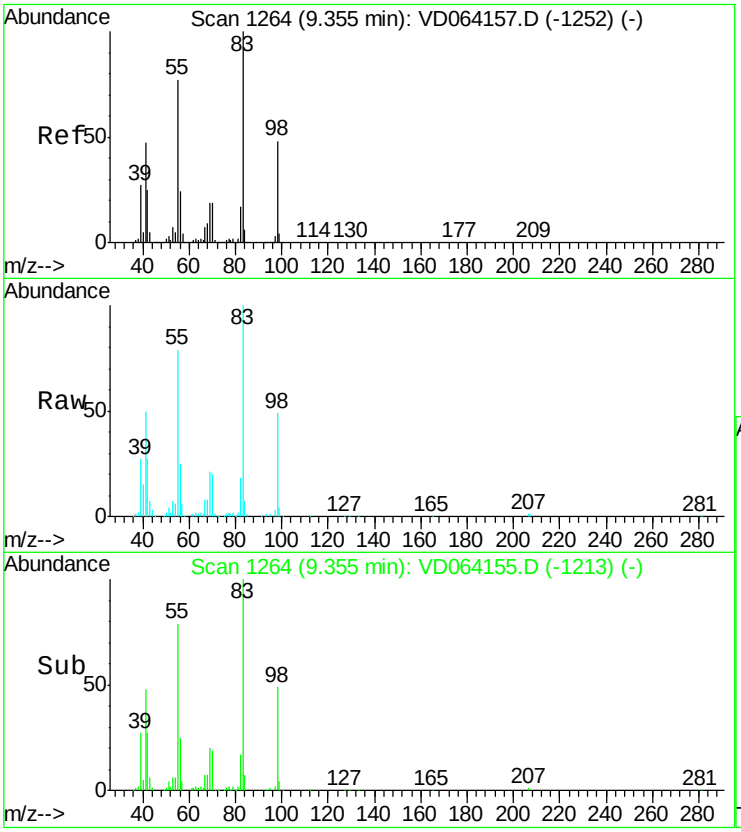


#38
Carbon Tetrachloride
Concen: 9.917 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:117 Resp: 136114

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.2	115.8
121	30.7	25.5	38.3



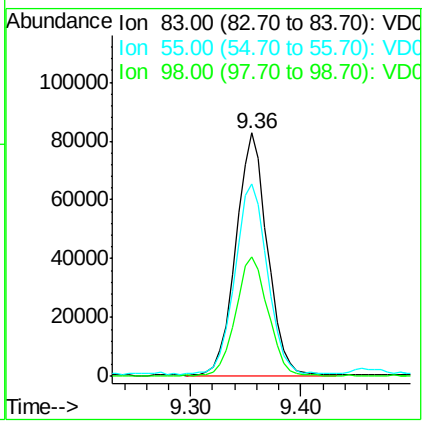


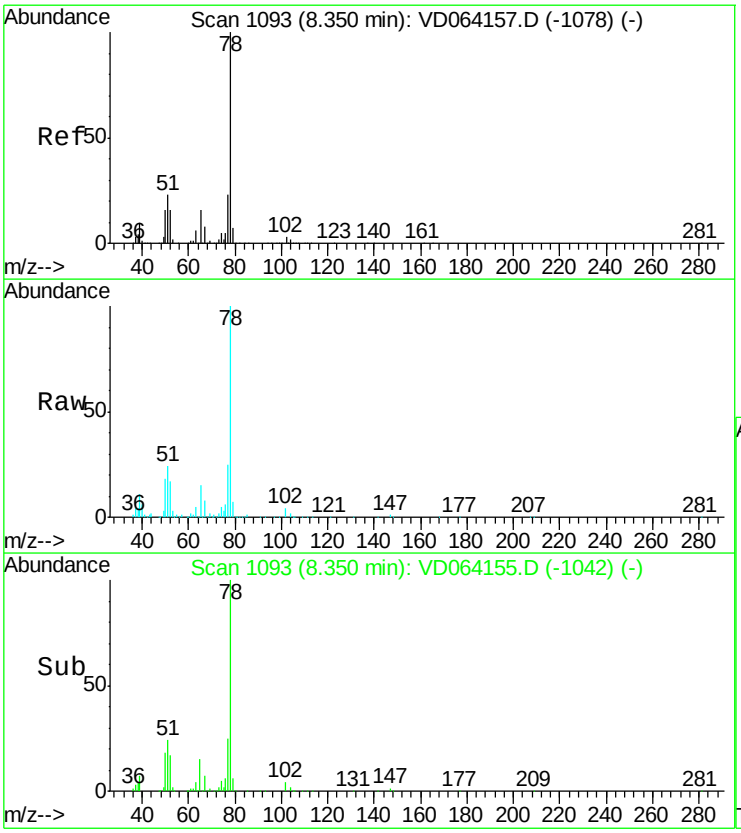
#39
Methylcyclohexane
Concen: 10.744 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 165617

Ion	Ratio	Lower	Upper
83	100		
55	78.3	61.7	92.5
98	48.9	38.6	58.0

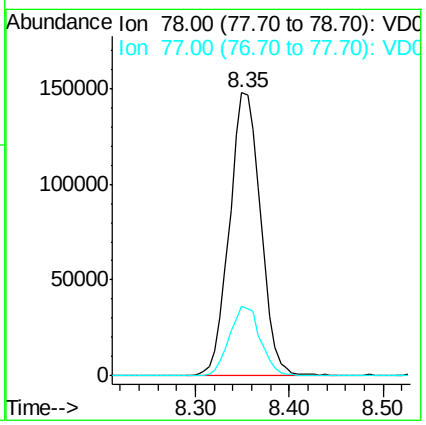


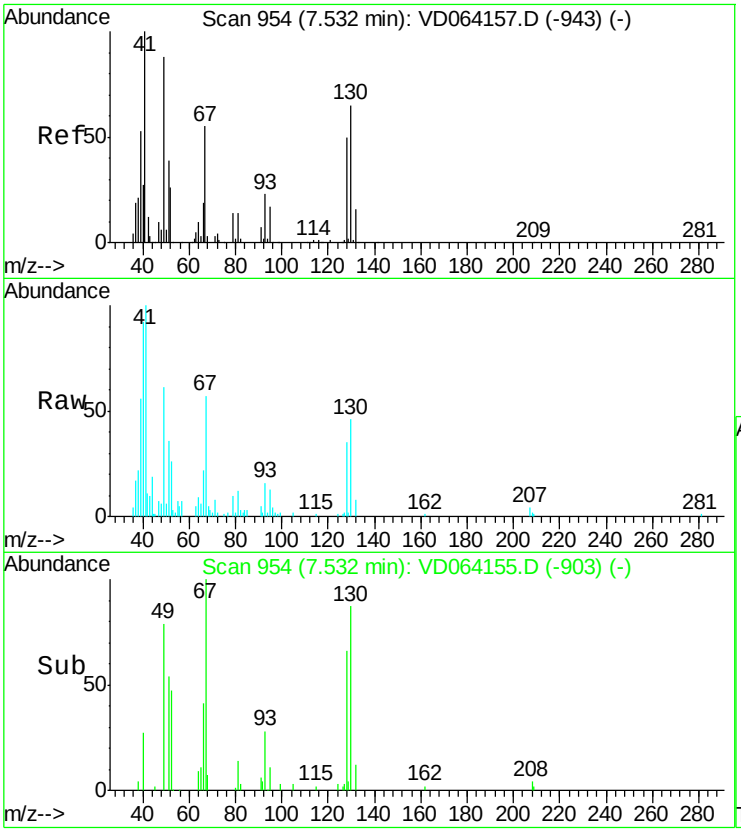


#40
Benzene
Concen: 9.885 ug/l
RT: 8.35 min Scan# 1093
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 78 Resp: 340305

Ion	Ratio	Lower	Upper
78	100		
77	24.6	18.6	28.0



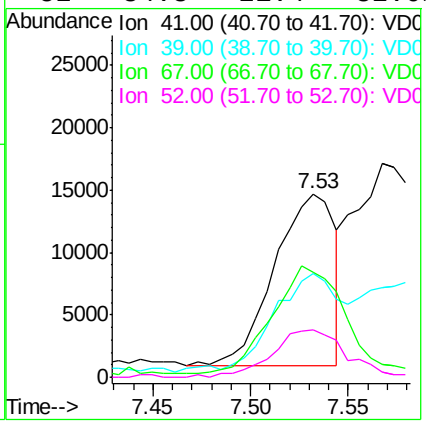


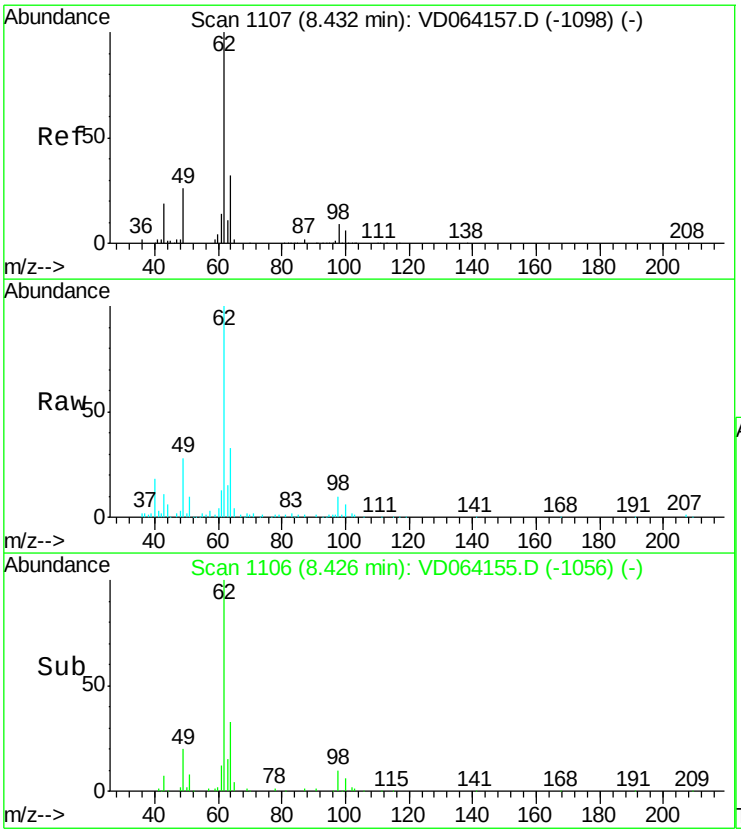
#41
Methacrylonitrile
Concen: 12.020 ug/l
RT: 7.53 min Scan# 954
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 29491

Ion	Ratio	Lower	Upper
41	100		
39	64.3	49.4	74.2
67	77.0	49.6	74.4#
52	34.3	21.4	32.0#

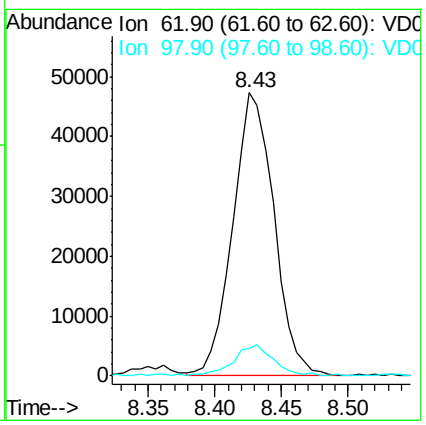


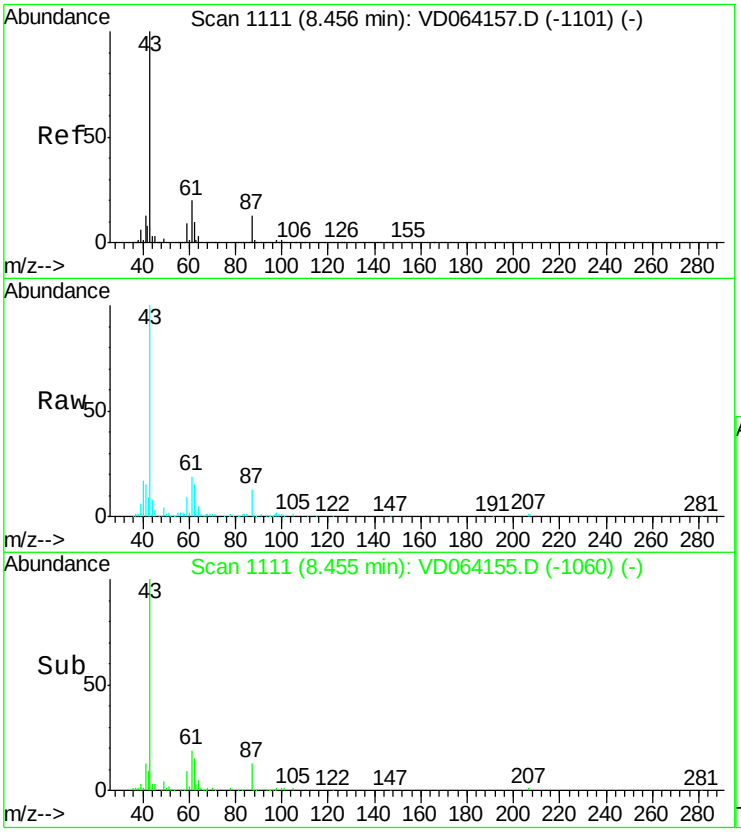


#42
1,2-Dichloroethane
Concen: 10.985 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 62 Resp: 101560

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	19.0



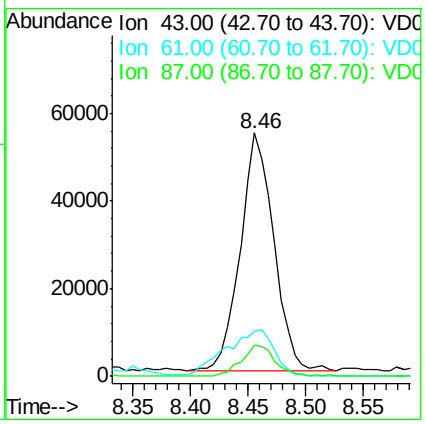


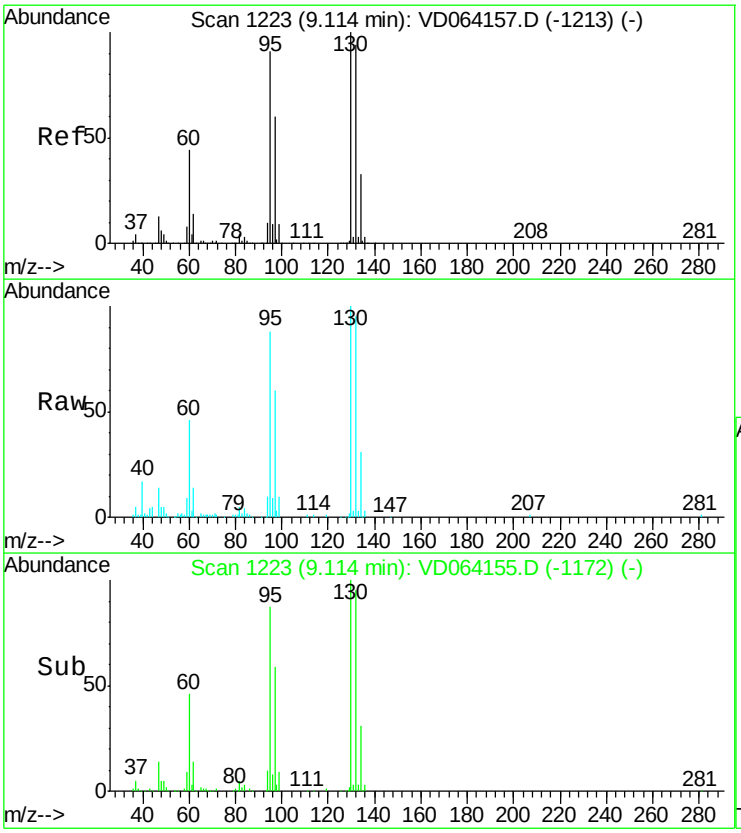
#43
Isopropyl Acetate
Concen: 13.057 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 109266

Ion	Ratio	Lower	Upper
43	100		
61	29.1	22.9	34.3
87	13.0	10.2	15.2

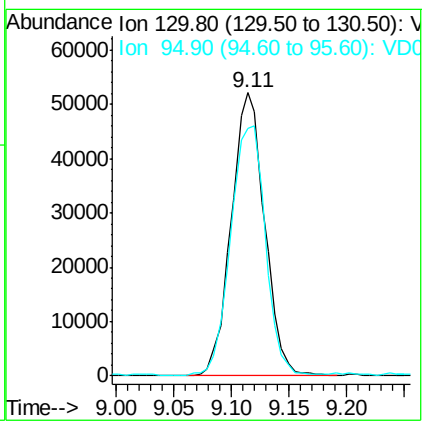


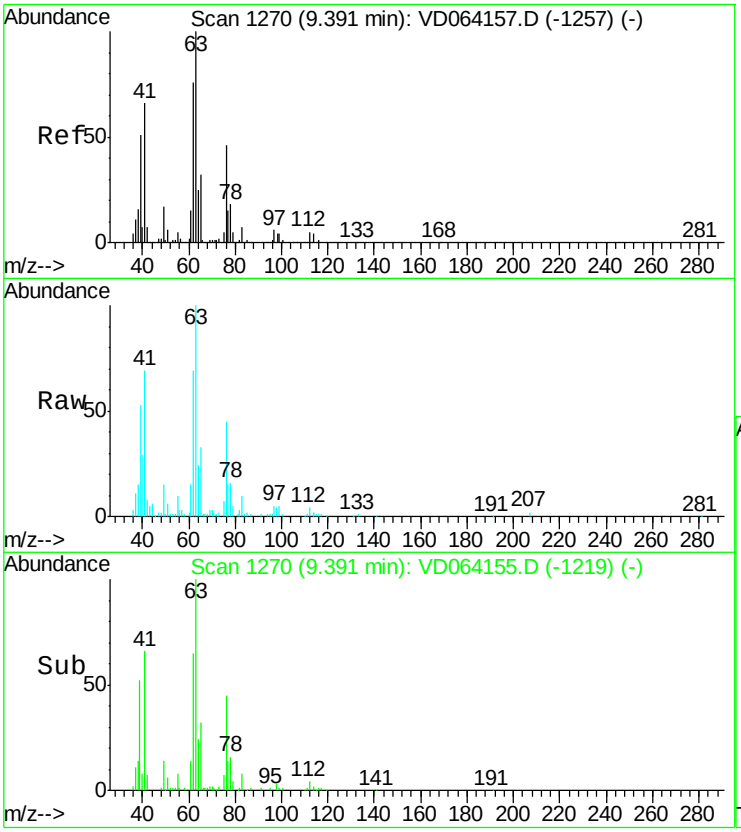


#44
Trichloroethene
Concen: 10.066 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:130 Resp: 104544

Ion	Ratio	Lower	Upper
130	100		
95	87.6	0.0	181.6



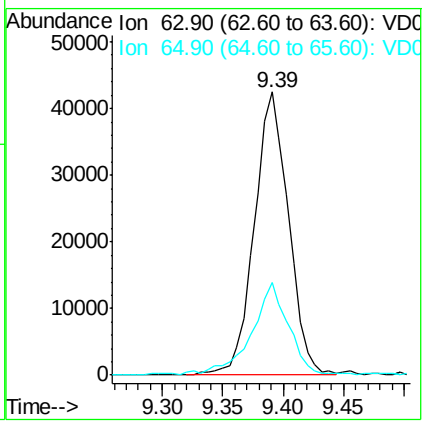


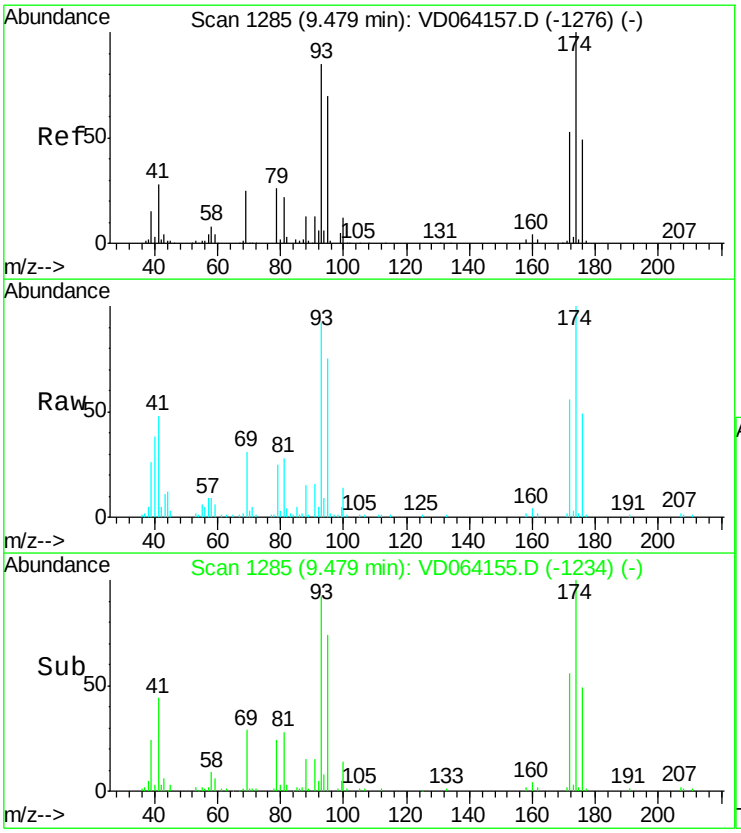
#45
1,2-Dichloropropane
Concen: 10.362 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 83544

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.7	38.5

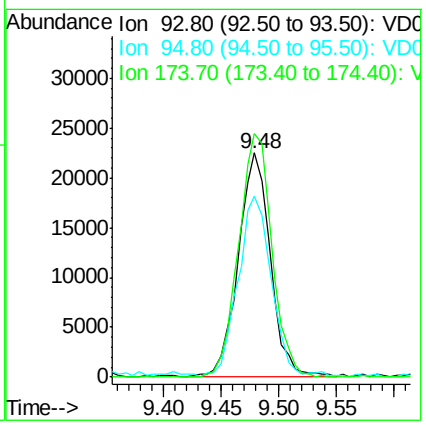


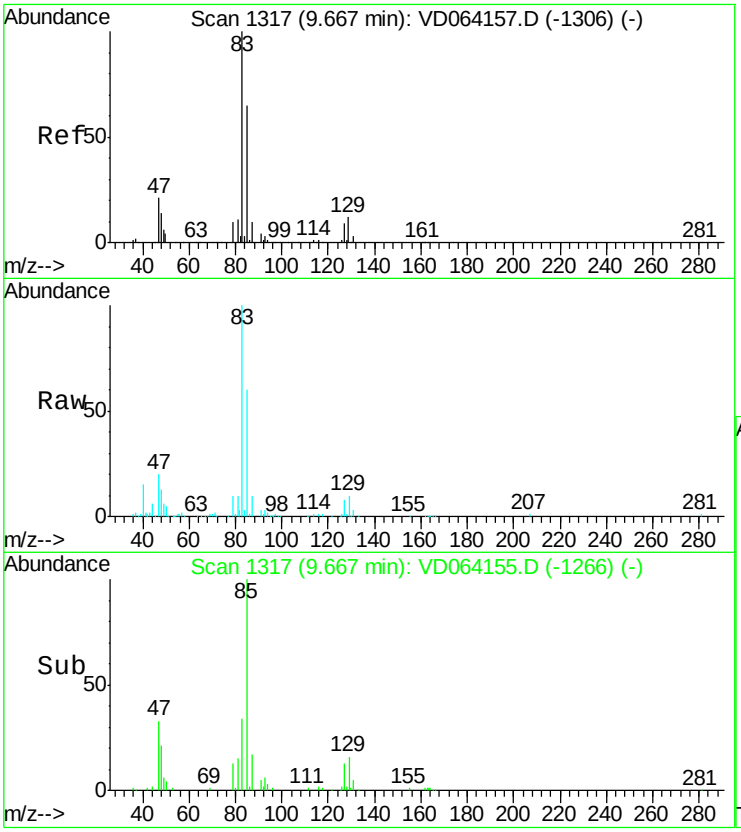


#46
Dibromomethane
Concen: 9.216 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 93 Resp: 43622

Ion	Ratio	Lower	Upper
93	100		
95	84.8	65.5	98.3
174	112.5	93.9	140.9



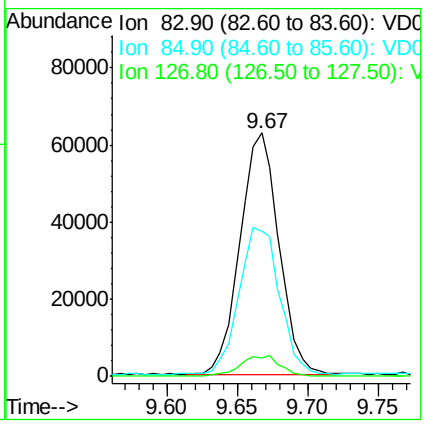


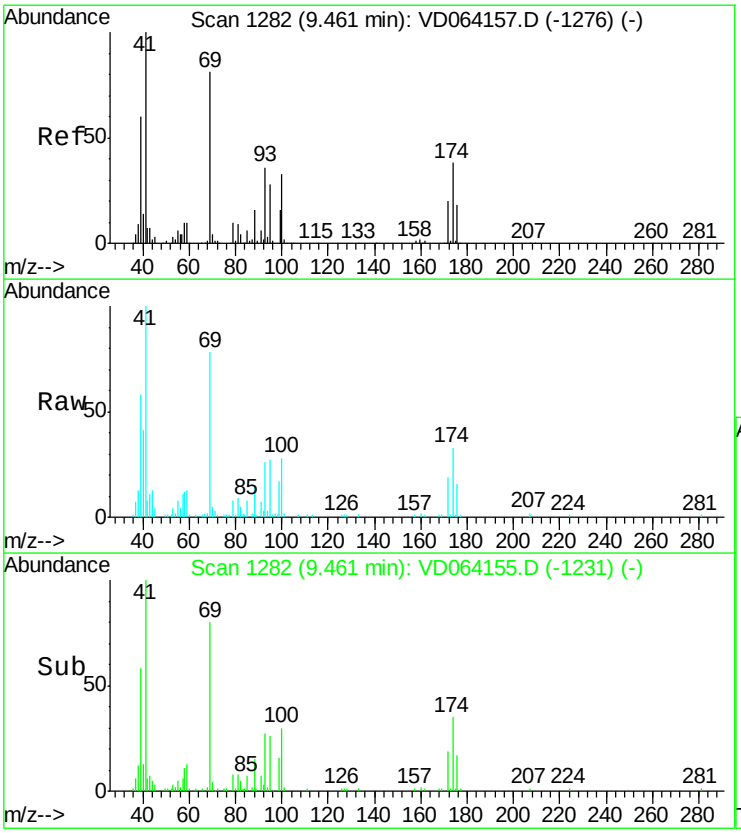
#47
Bromodichloromethane
Concen: 10.082 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 121467

Ion	Ratio	Lower	Upper
83	100		
85	59.4	52.2	78.4
127	7.6	7.5	11.3

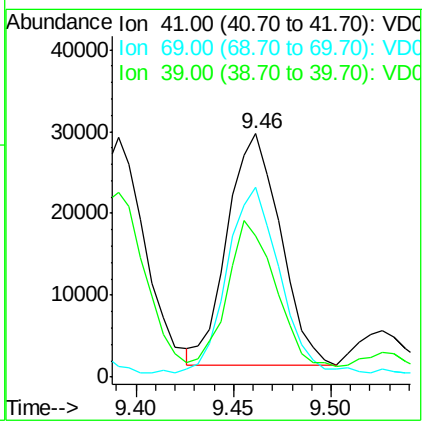


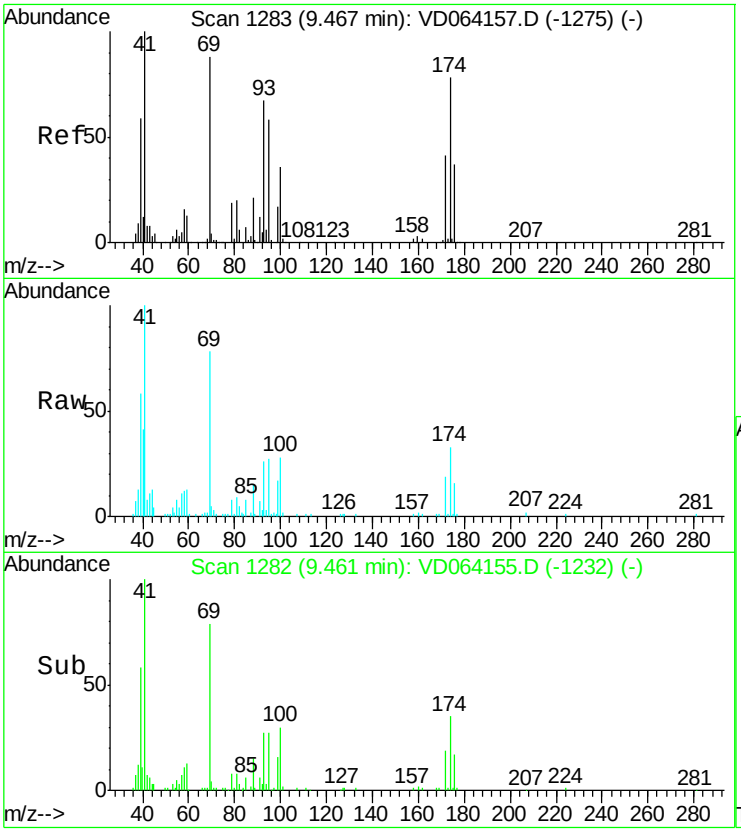


#48
Methyl methacrylate
Concen: 13.639 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 41 Resp: 52970

Ion	Ratio	Lower	Upper
41	100		
69	79.9	64.6	97.0
39	58.1	48.2	72.2



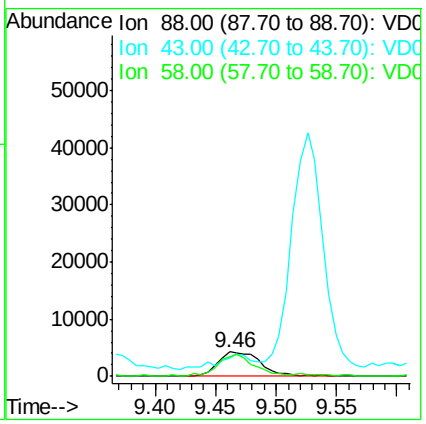


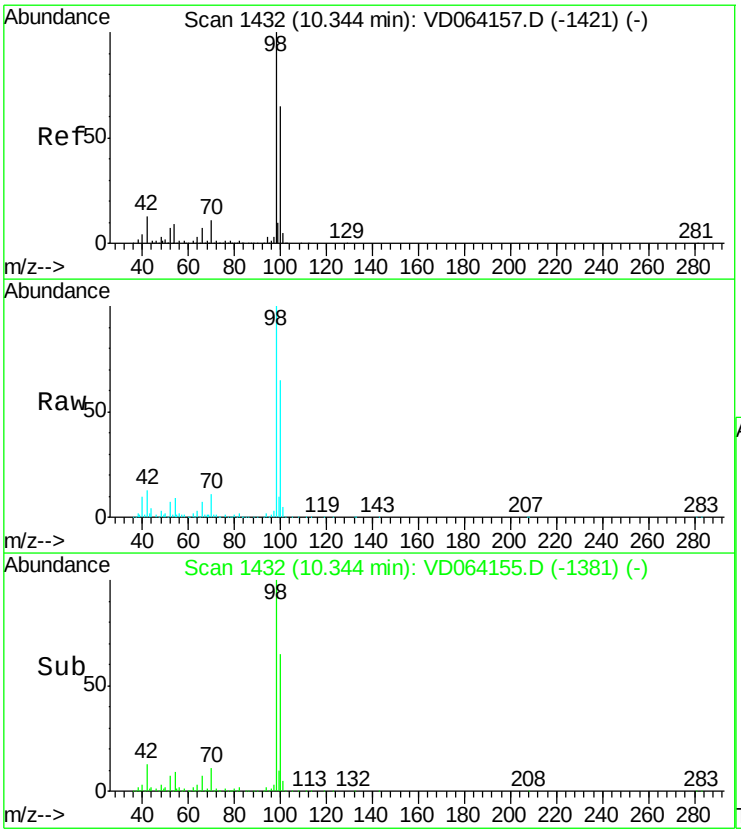
#49
1,4-Dioxane
Concen: 197.092 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 10533

Ion	Ratio	Lower	Upper
88	100		
43	52.5	29.8	44.8#
58	77.6	58.1	87.1

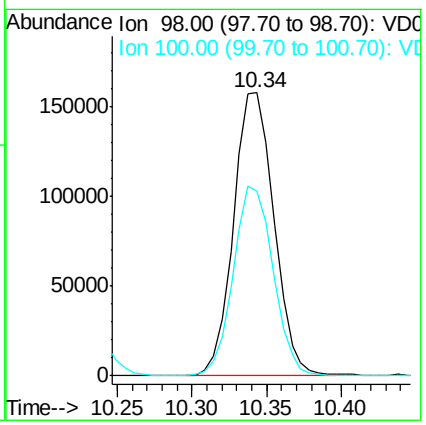


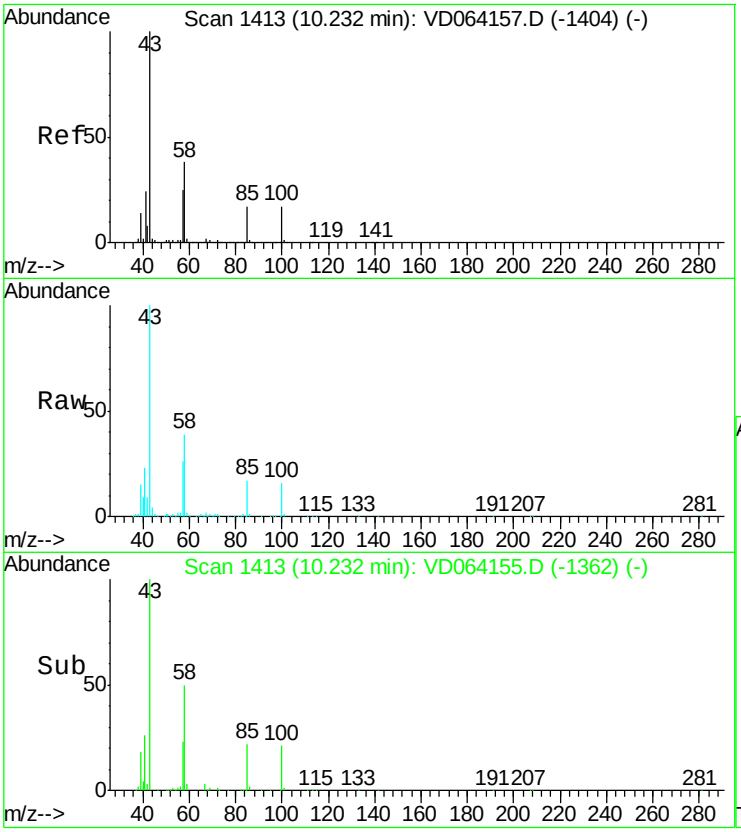


#50
Toluene-d8
Concen: 9.028 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 98 Resp: 296174

Ion	Ratio	Lower	Upper
98	100		
100	66.6	52.6	78.8



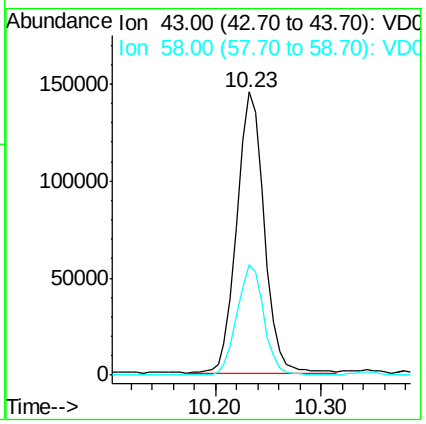


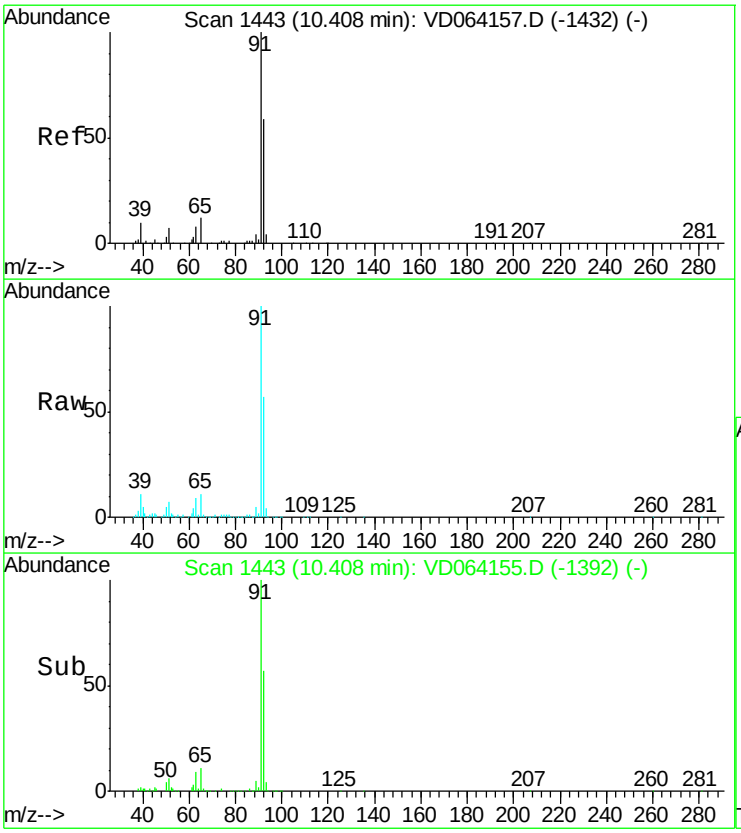
#51
4-Methyl-2-Pentanone
Concen: 58.840 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 258715

Ion	Ratio	Lower	Upper
43	100		
58	38.6	30.2	45.4

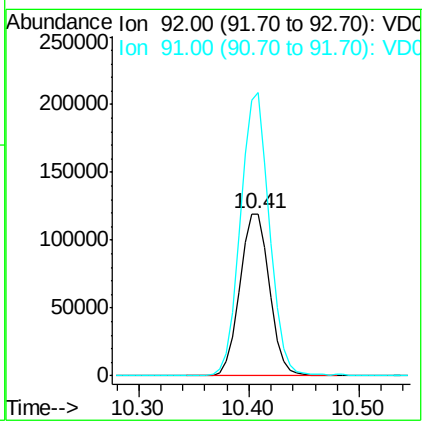


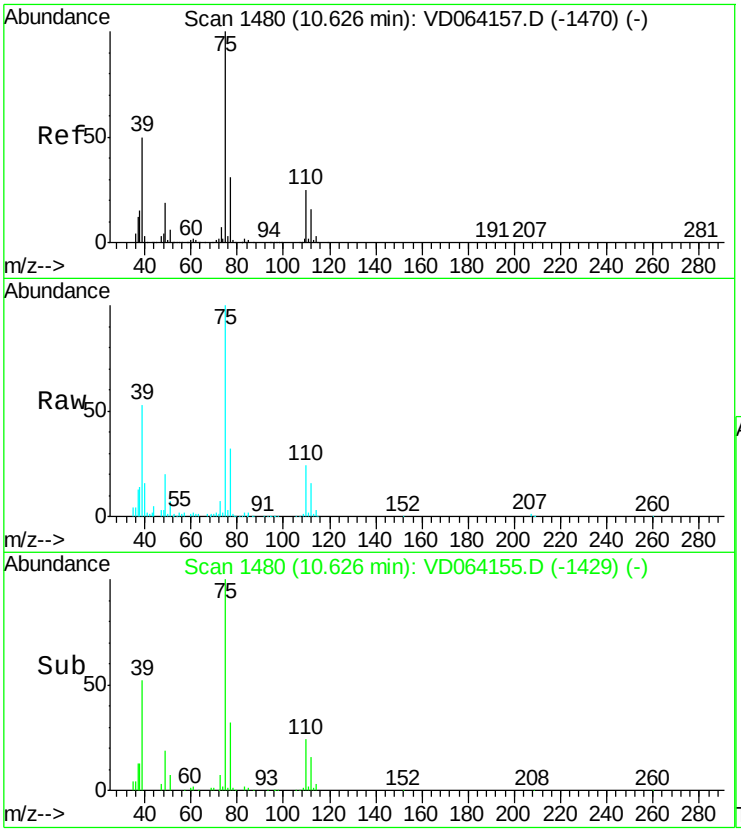


#52
Toluene
Concen: 9.482 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 92 Resp: 225412

Ion	Ratio	Lower	Upper
92	100		
91	170.9	136.4	204.6



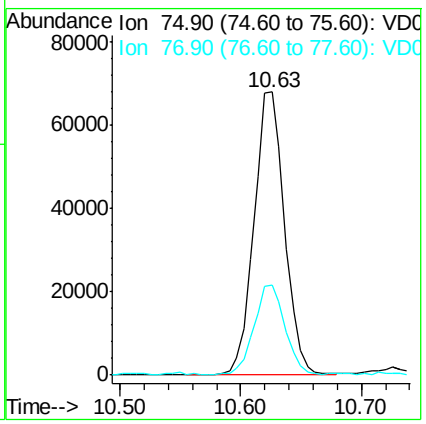


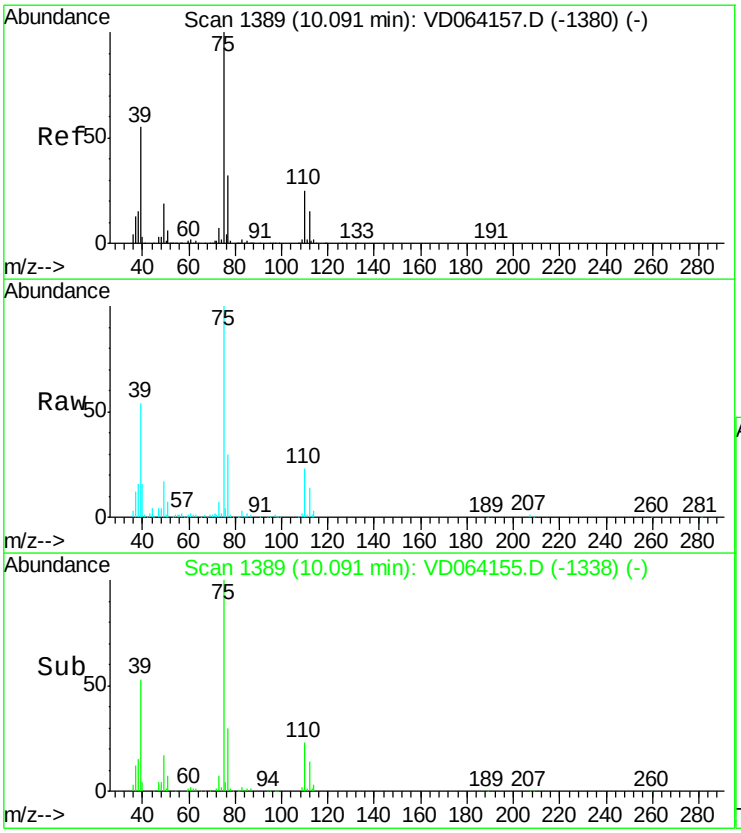
#53
t-1,3-Dichloropropene
Concen: 10.533 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 119365

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.7	37.1

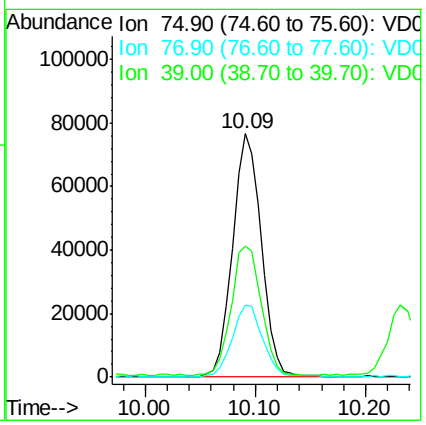


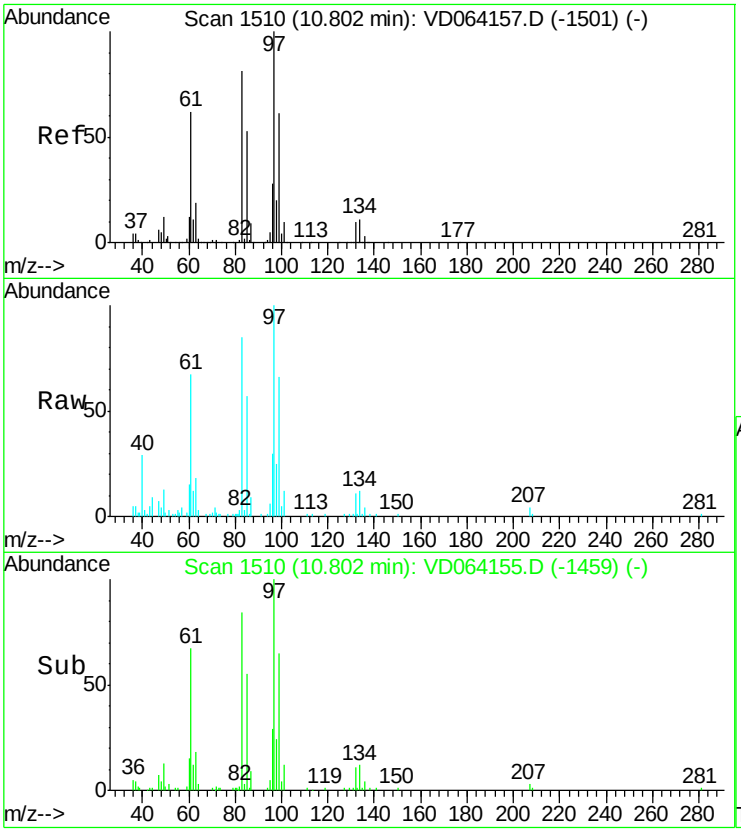


#54
cis-1,3-Dichloropropene
Concen: 10.488 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 75 Resp: 140276

Ion	Ratio	Lower	Upper
75	100		
77	29.9	25.2	37.8
39	53.0	44.2	66.2



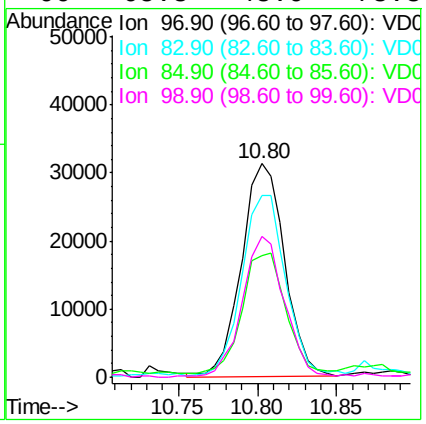


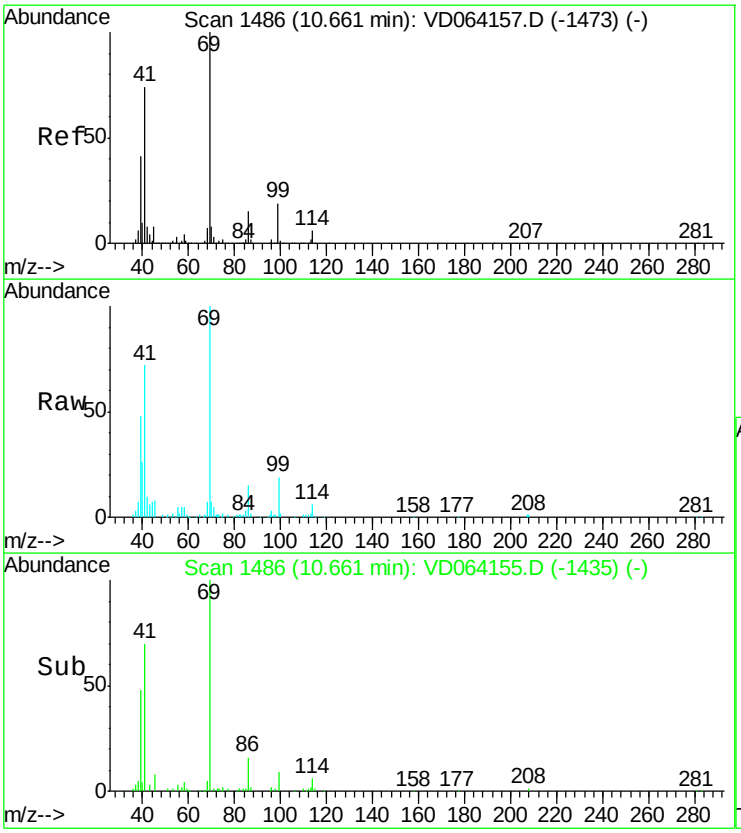
#55
1,1,2-Trichloroethane
Concen: 8.858 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 58916

Ion	Ratio	Lower	Upper
97	100		
83	84.8	65.1	97.7
85	55.6	42.0	63.0
99	65.8	48.9	73.3

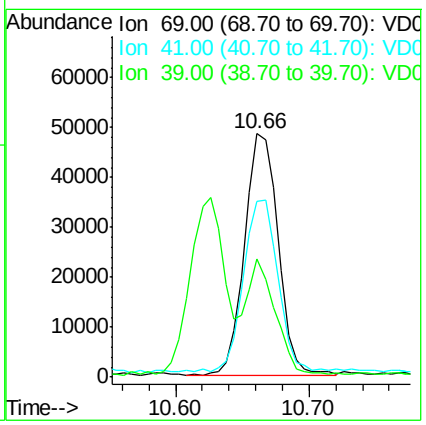


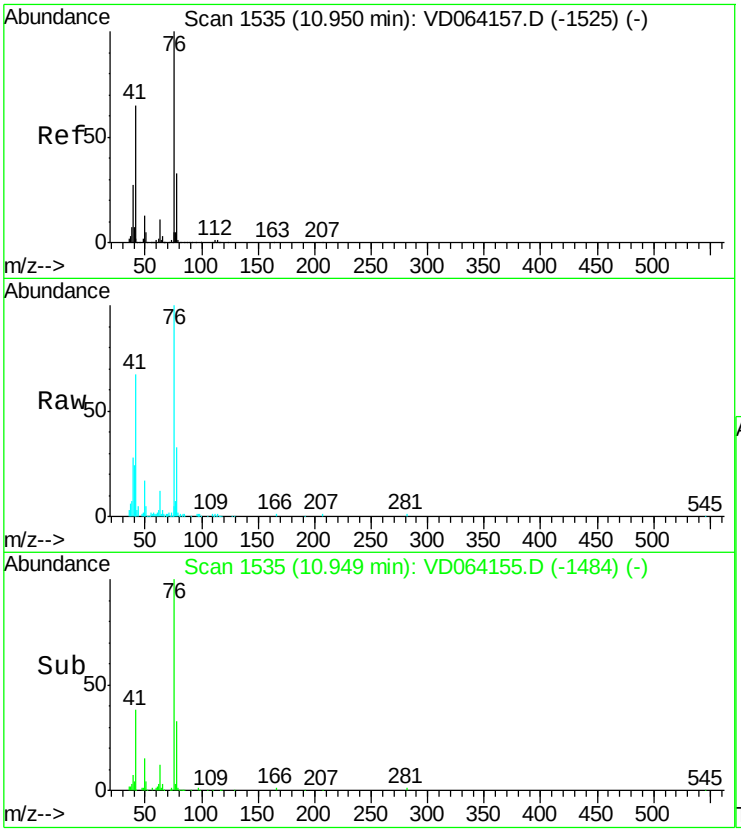


#56
Ethyl methacrylate
Concen: 11.162 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 69 Resp: 83660

Ion	Ratio	Lower	Upper
69	100		
41	72.7	57.9	86.9
39	42.4	29.0	43.4



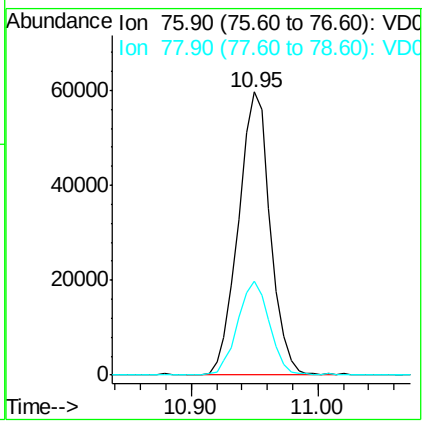


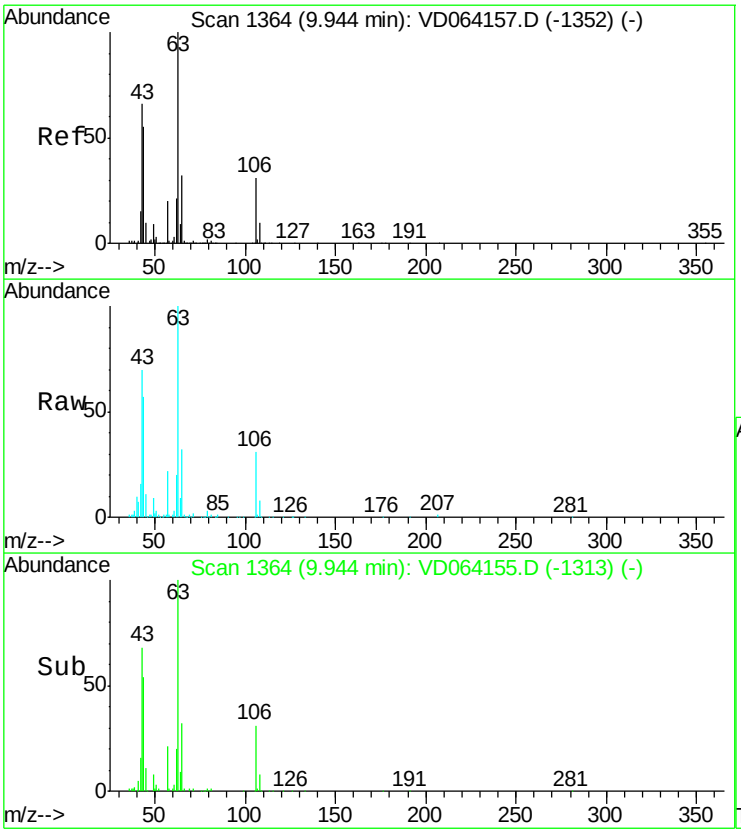
#57
1,3-Dichloropropane
Concen: 9.426 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 104591

Ion	Ratio	Lower	Upper
76	100		
78	33.2	26.2	39.4

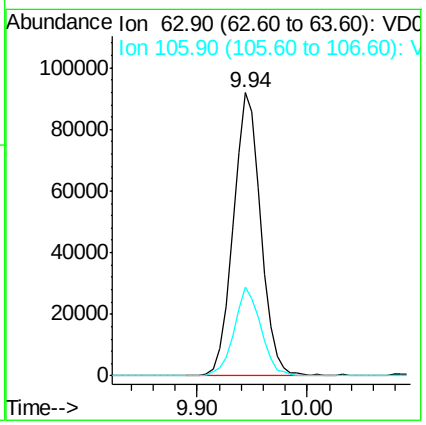


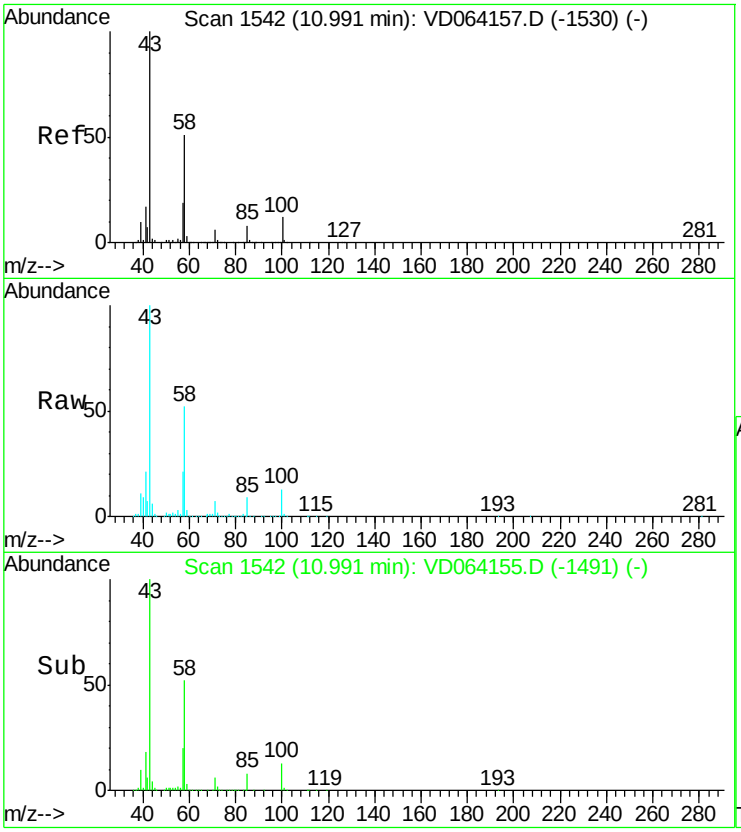


#58
2-Chloroethyl Vinyl ether
Concen: 52.398 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 63 Resp: 160383

Ion	Ratio	Lower	Upper
63	100		
106	30.5	24.1	36.1



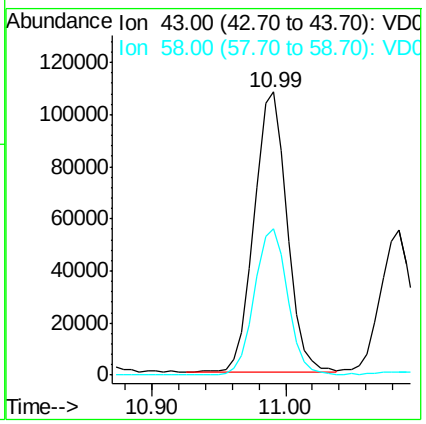


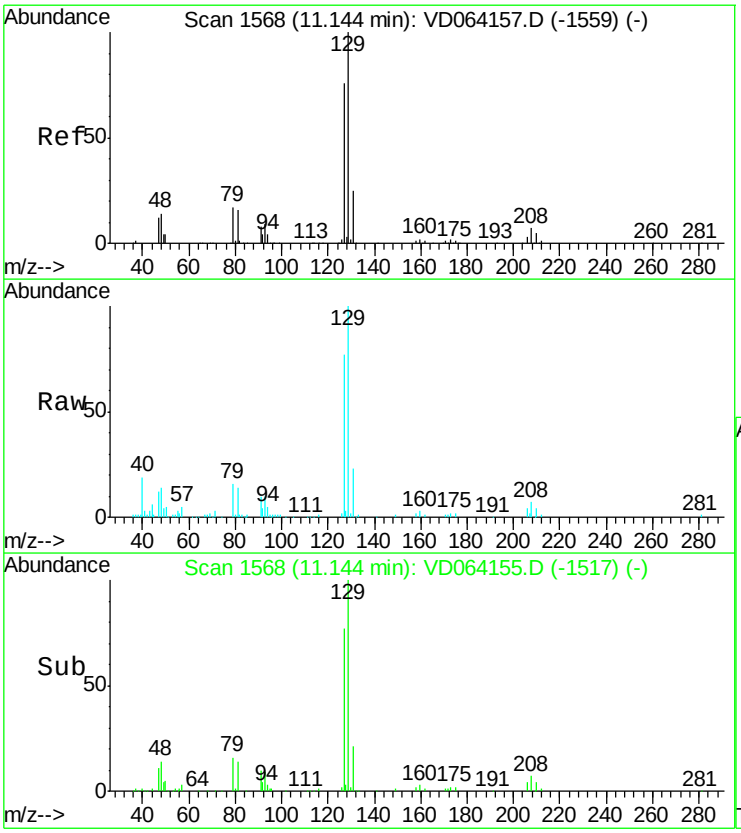
#59
2-Hexanone
Concen: 58.662 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 182743

Ion	Ratio	Lower	Upper
43	100		
58	52.5	25.9	77.7

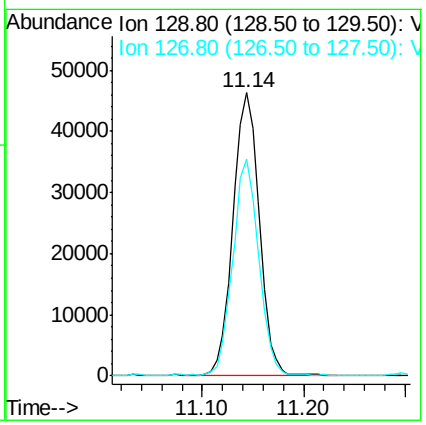


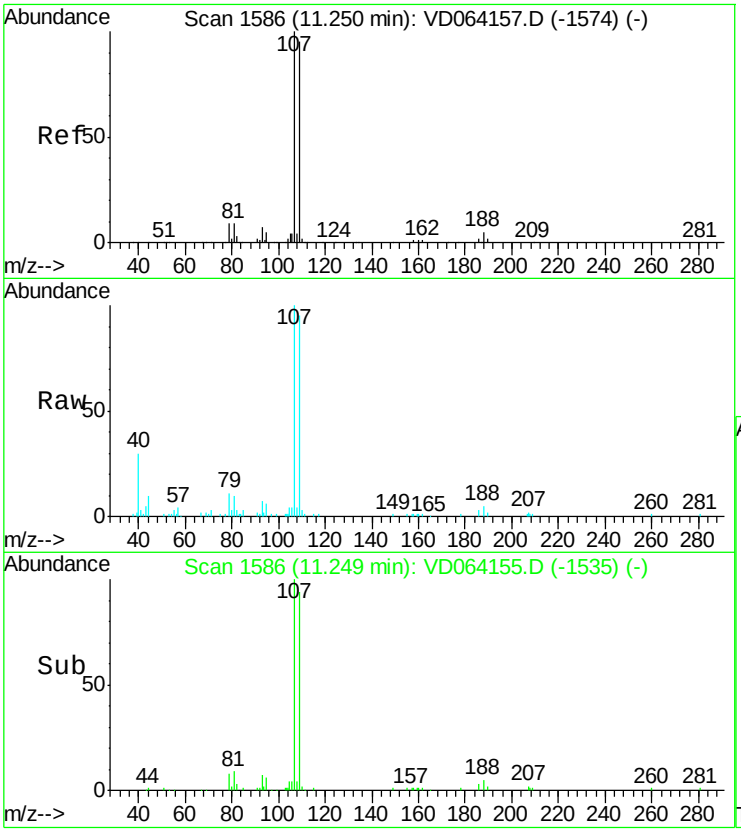


#60
Dibromochloromethane
Concen: 9.293 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:129 Resp: 84094

Ion	Ratio	Lower	Upper
129	100		
127	75.4	38.6	115.8



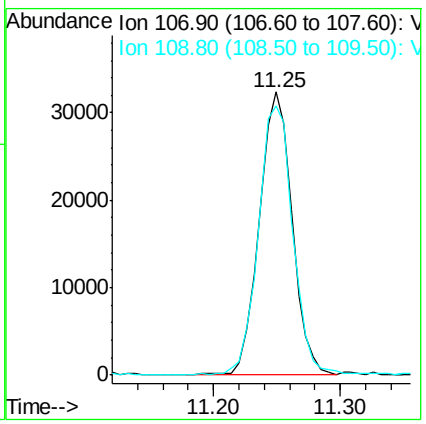


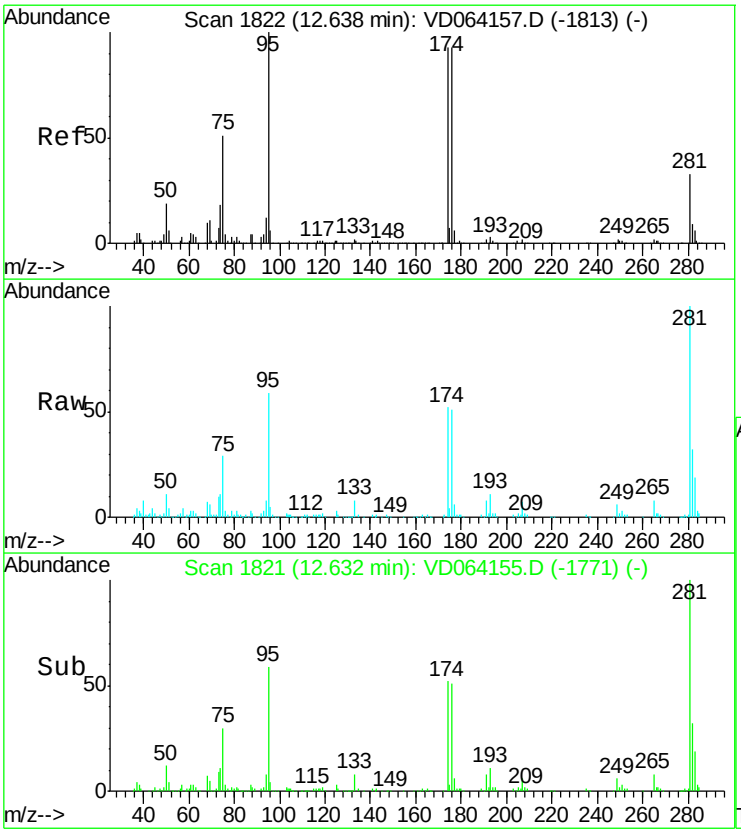
#61
1,2-Dibromoethane
Concen: 8.822 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 58497

Ion	Ratio	Lower	Upper
107	100		
109	99.6	75.1	112.7

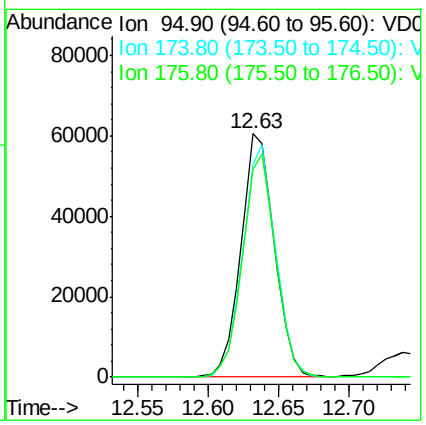


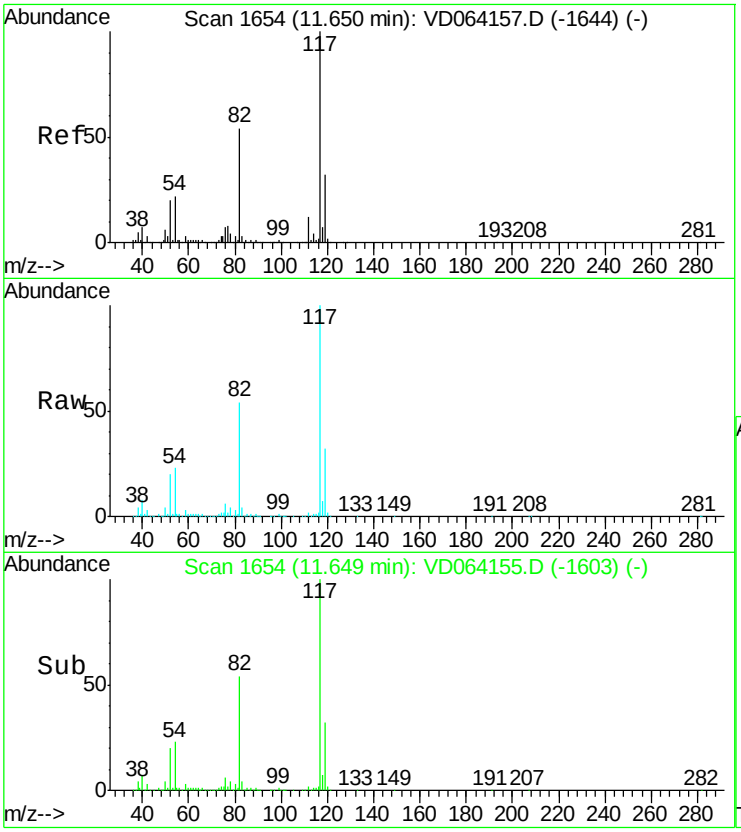


#62
4-Bromofluorobenzene
Concen: 9.277 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 95 Resp: 100858

Ion	Ratio	Lower	Upper
95	100		
174	93.4	0.0	183.6
176	90.4	0.0	180.2



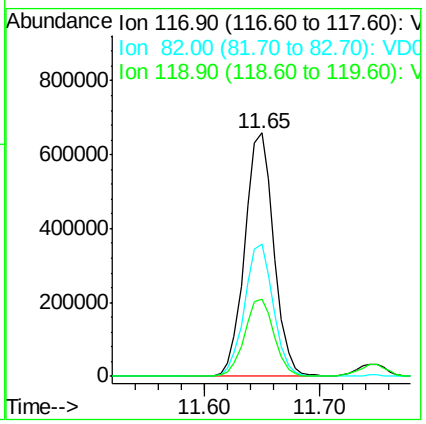


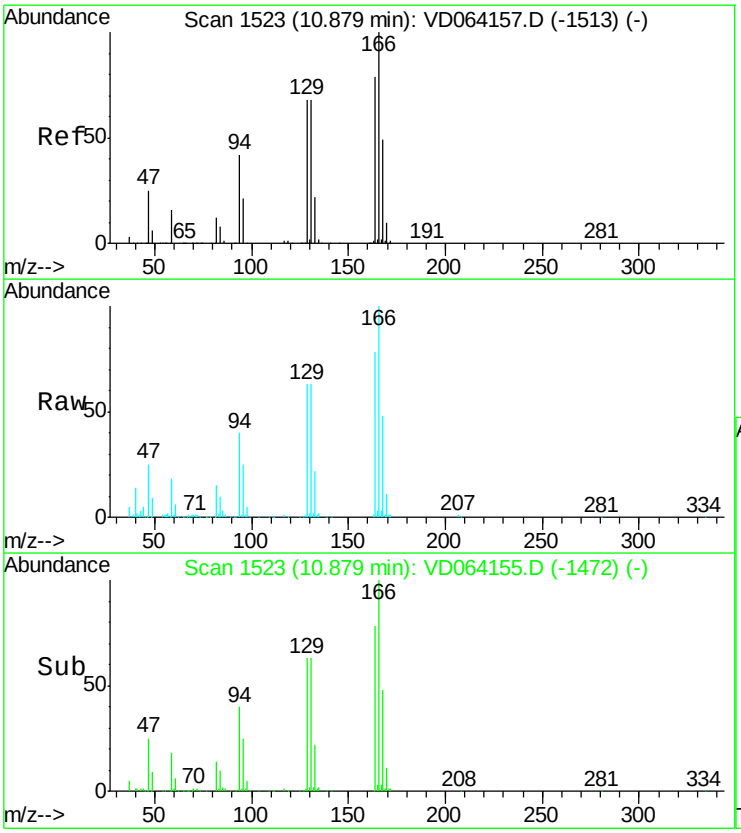
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 1153312

Ion	Ratio	Lower	Upper
117	100		
82	54.4	42.8	64.2
119	31.9	25.6	38.4

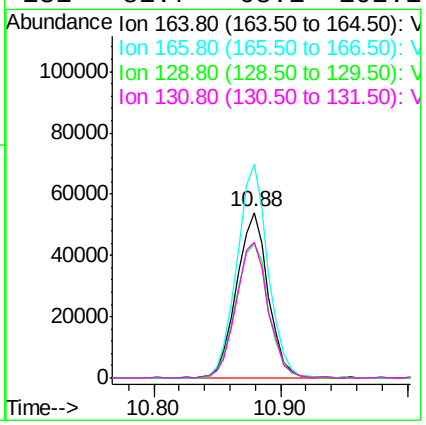


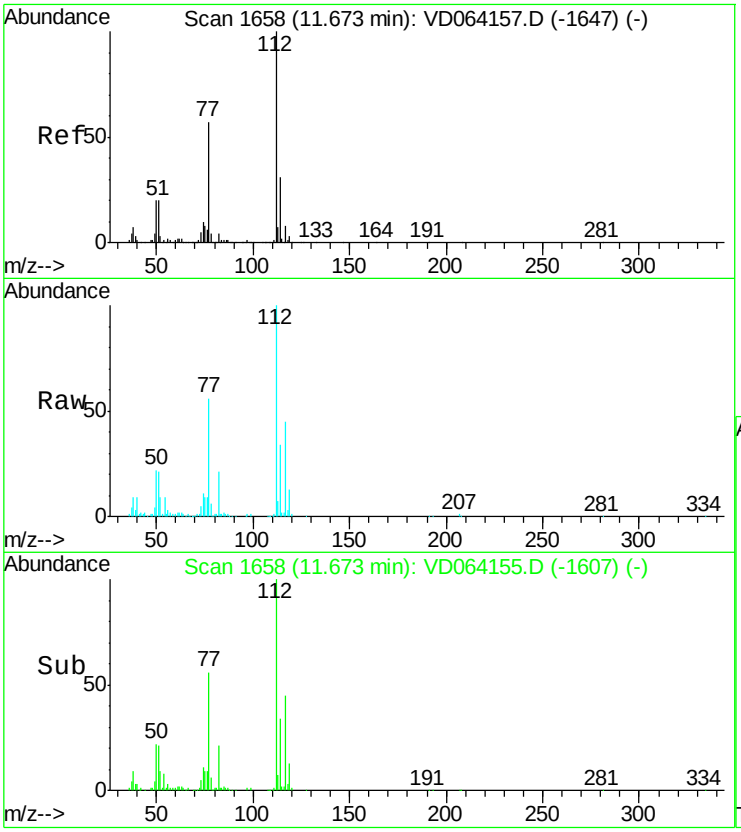


#64
Tetrachloroethene
Concen: 11.020 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:164 Resp: 92995

Ion	Ratio	Lower	Upper
164	100		
166	128.8	100.8	151.2
129	80.4	68.7	103.1
131	81.7	68.1	102.1



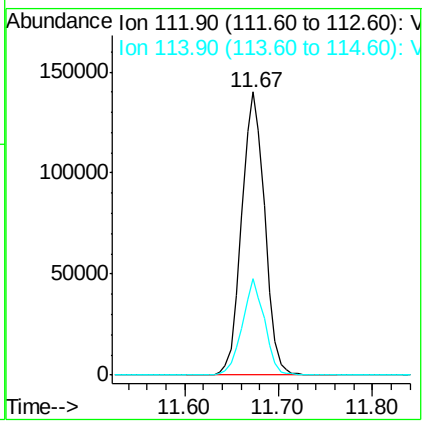


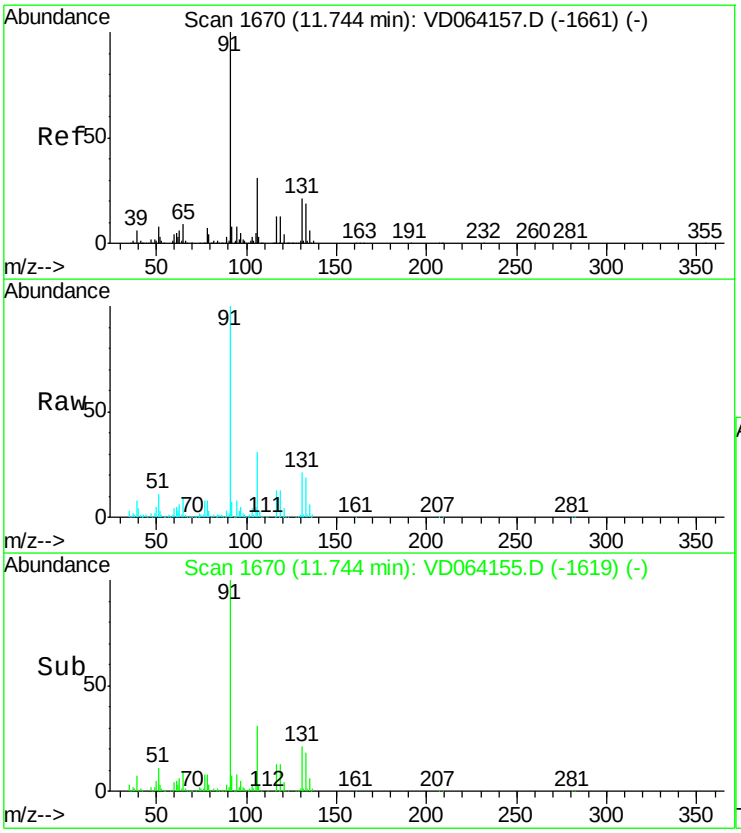
#65
Chlorobenzene
Concen: 9.966 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:112 Resp: 237425

Ion	Ratio	Lower	Upper
112	100		
114	34.2	25.2	37.8

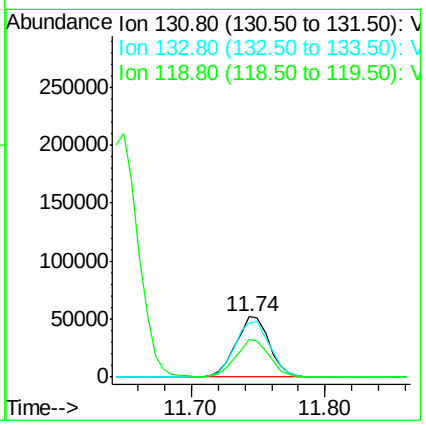


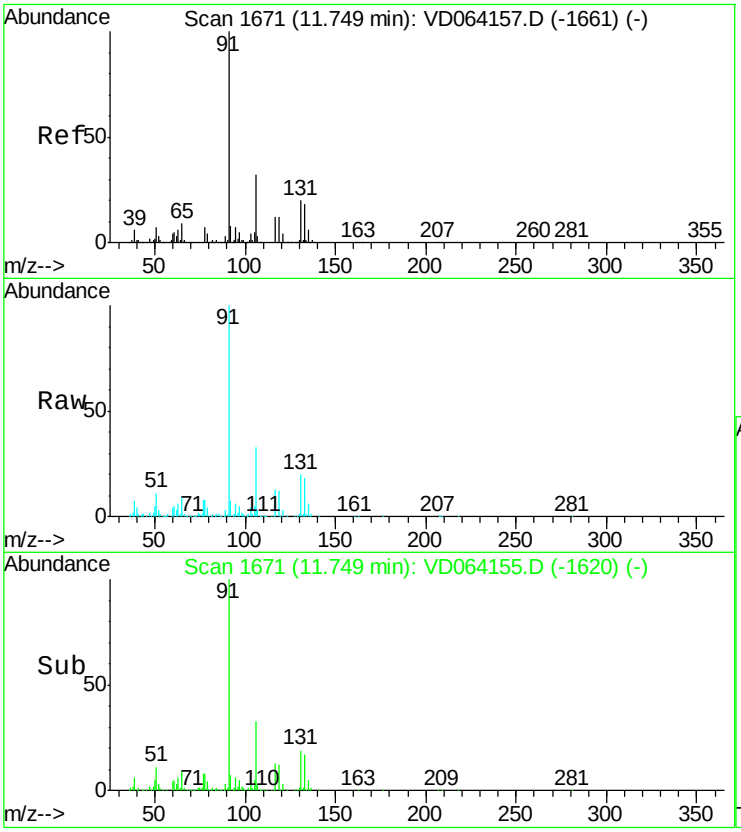


#66
1,1,1,2-Tetrachloroethane
Concen: 10.133 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:131 Resp: 90671

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.3	141.9
119	62.6	31.1	93.3



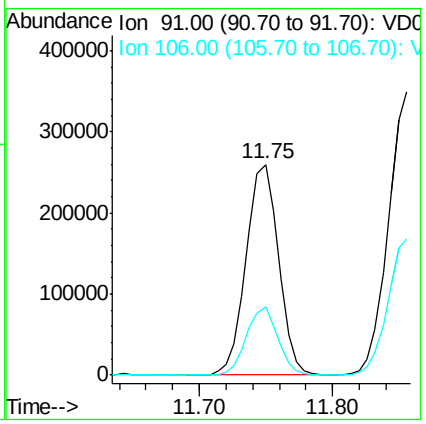


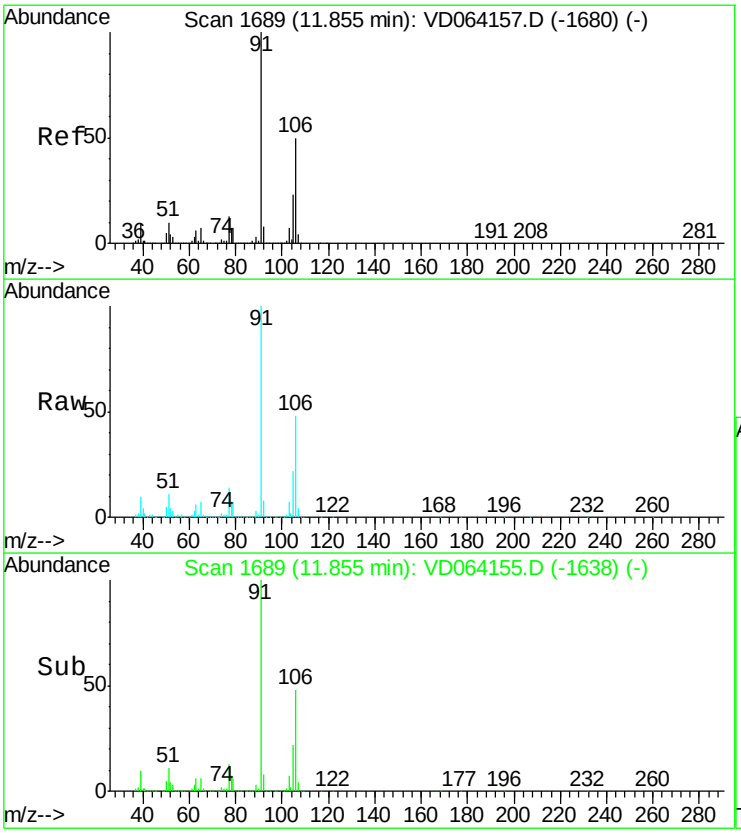
#67
Ethyl Benzene
Concen: 10.260 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 436037

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.5	38.3

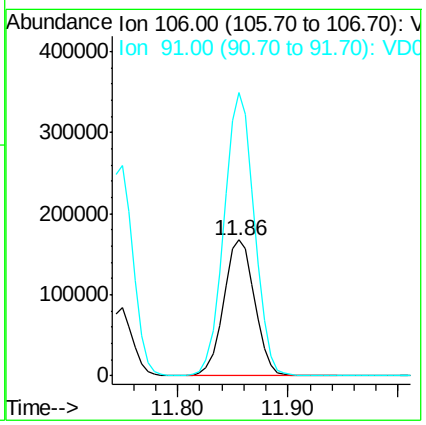


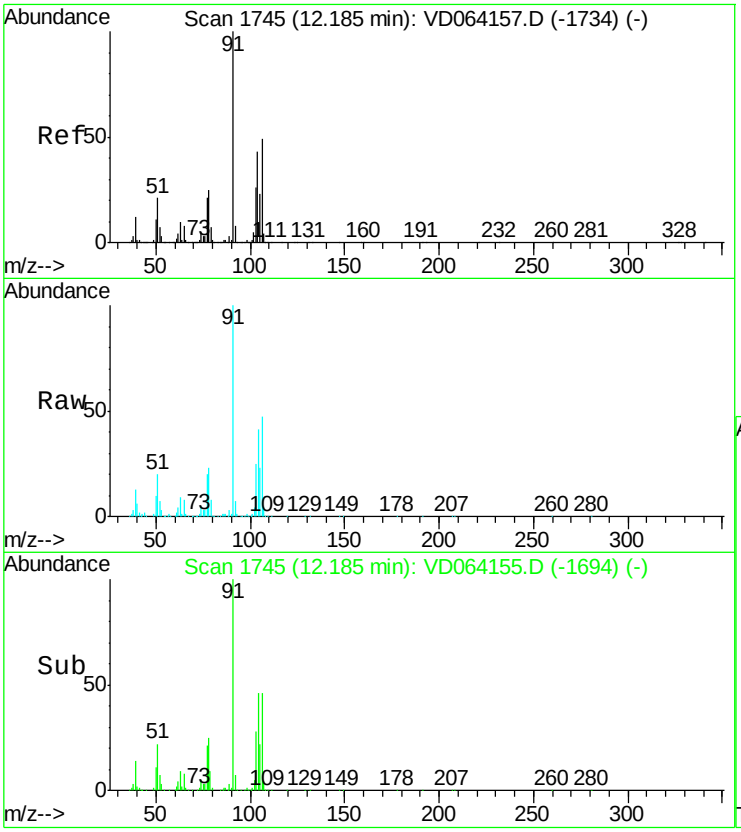


#68
m/p-Xylenes
Concen: 19.432 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:106 Resp: 329206

Ion	Ratio	Lower	Upper
106	100		
91	203.0	160.3	240.5



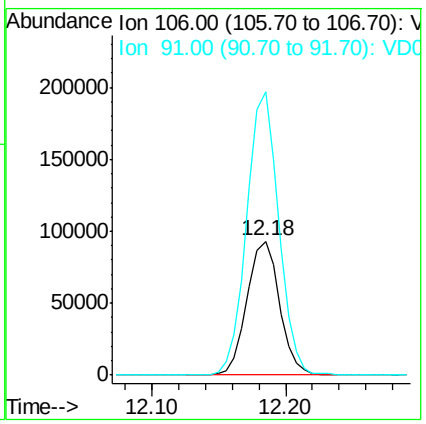


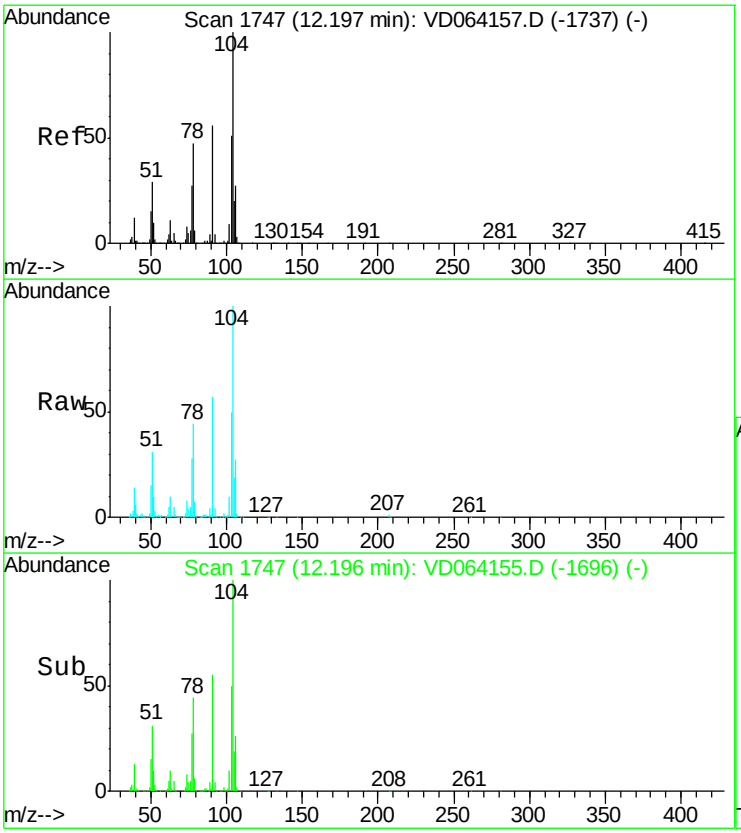
#69
o-Xylene
Concen: 10.097 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 156347

Ion	Ratio	Lower	Upper
106	100		
91	207.7	105.1	315.3

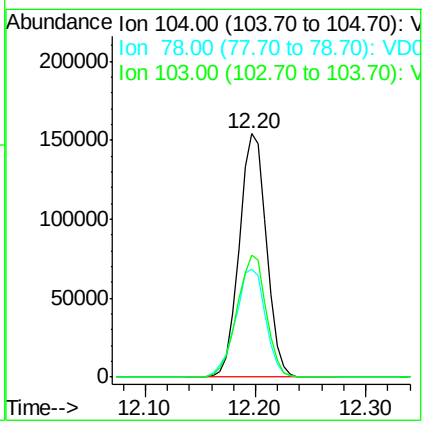


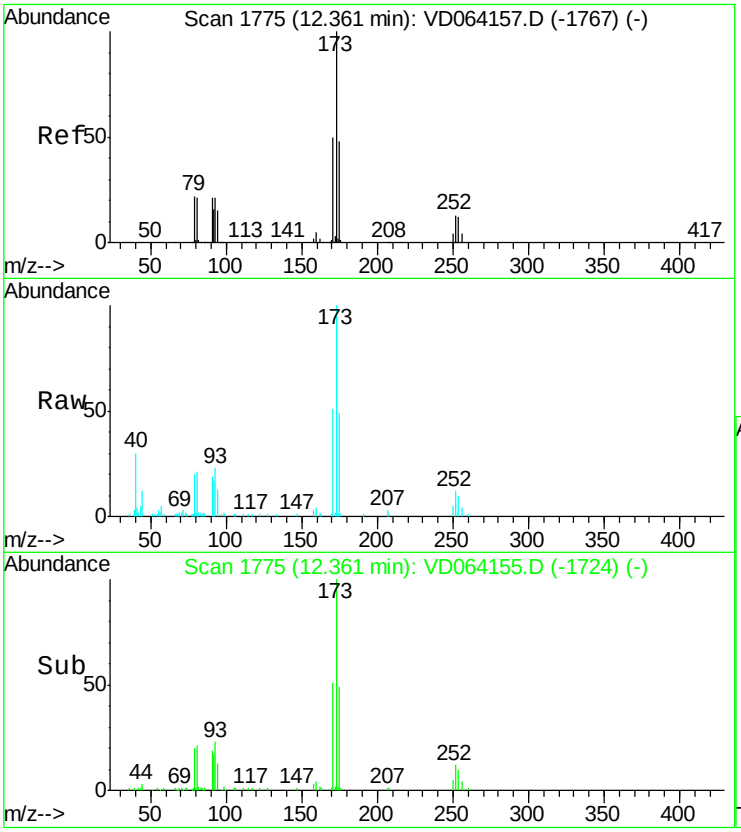


#70
Styrene
Concen: 9.999 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:104 Resp: 266422

Ion	Ratio	Lower	Upper
104	100		
78	49.4	39.9	59.9
103	53.6	43.4	65.0



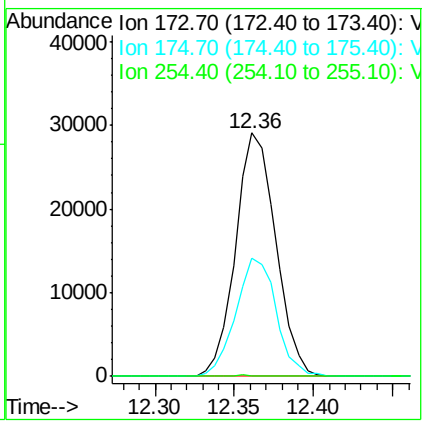


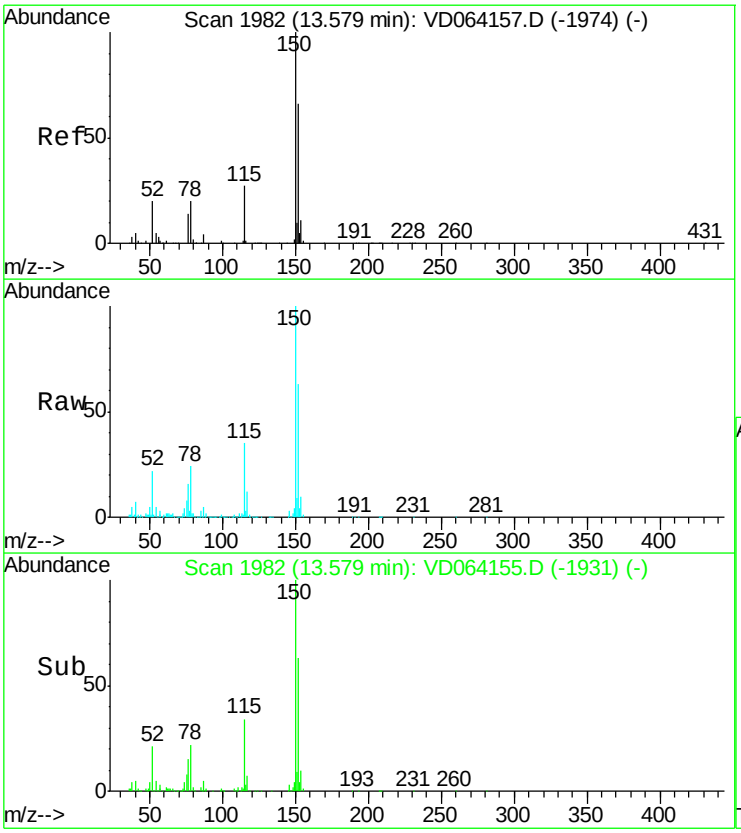
#71
Bromoform
Concen: 10.567 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:173 Resp: 51098

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.1	72.3
254	0.1	0.2	0.2#

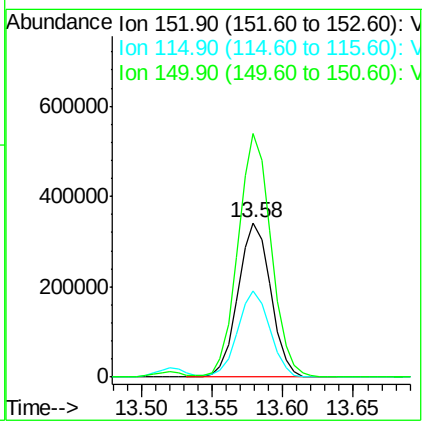


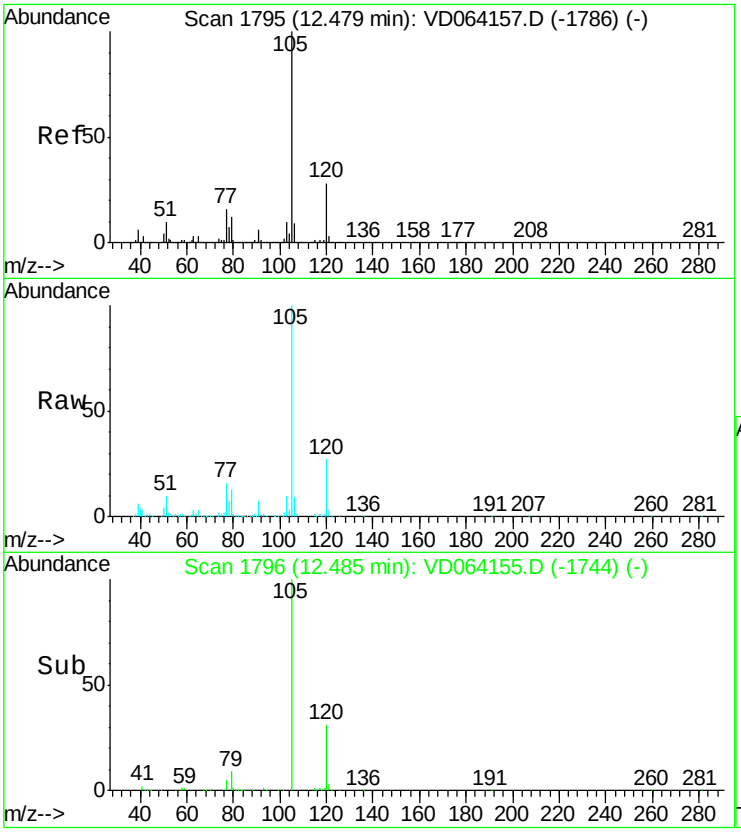


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:152 Resp: 552509

Ion	Ratio	Lower	Upper
152	100		
115	54.9	27.4	82.2
150	159.9	0.0	351.6



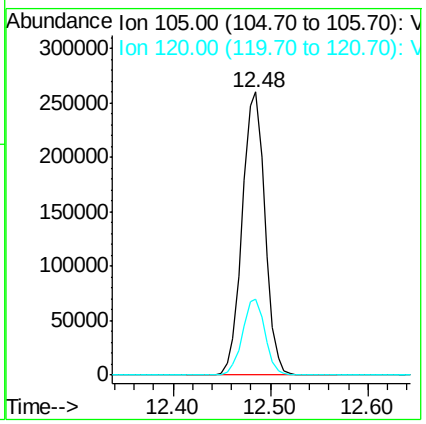


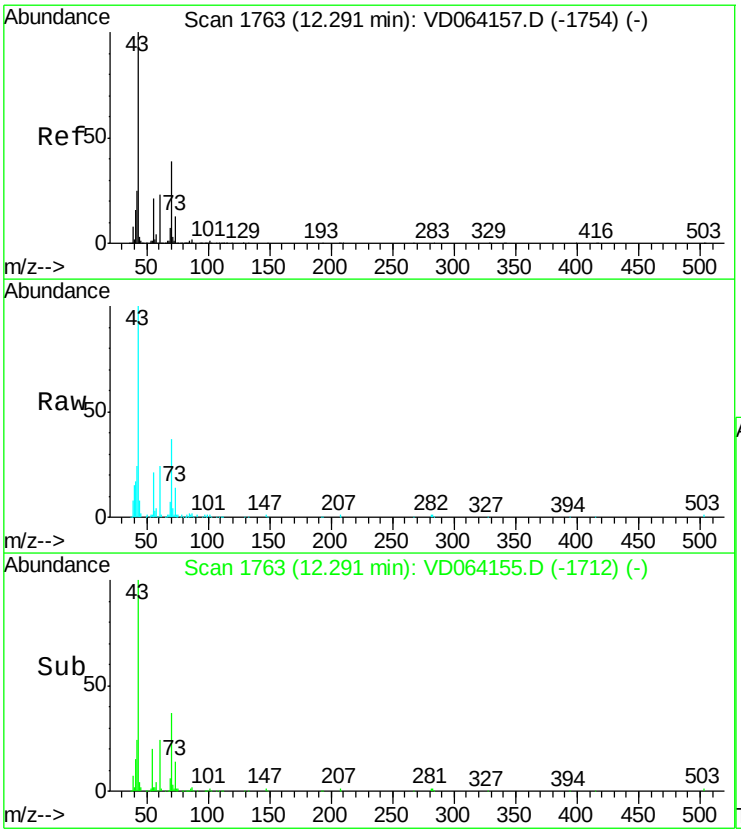
#73
Isopropylbenzene
Concen: 10.857 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 424398

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.6	40.8

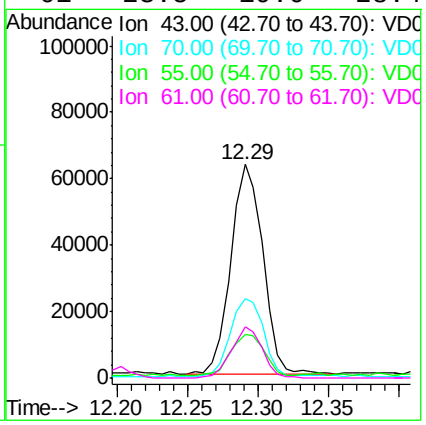


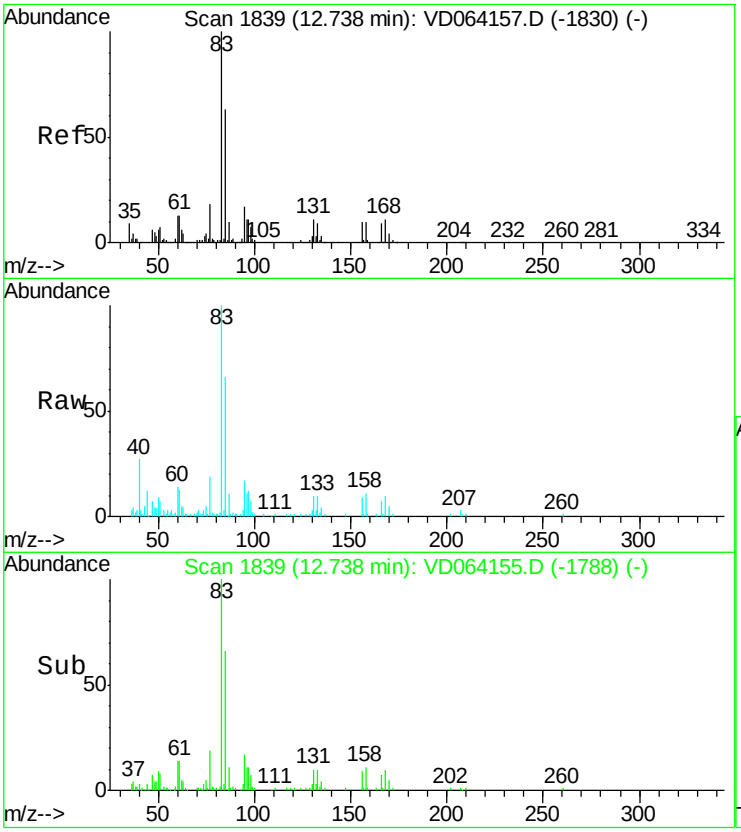


#74
N-amyl acetate
Concen: 14.386 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 43 Resp: 99622

Ion	Ratio	Lower	Upper
43	100		
70	38.8	32.4	48.6
55	20.7	17.9	26.9
61	23.5	19.0	28.4



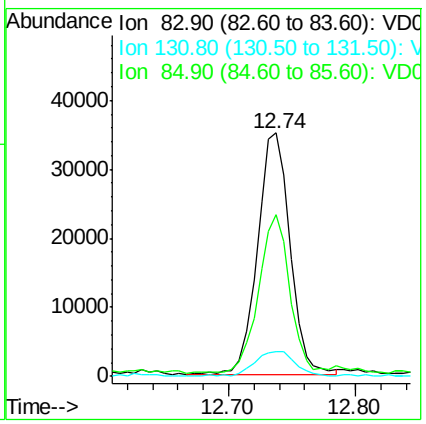


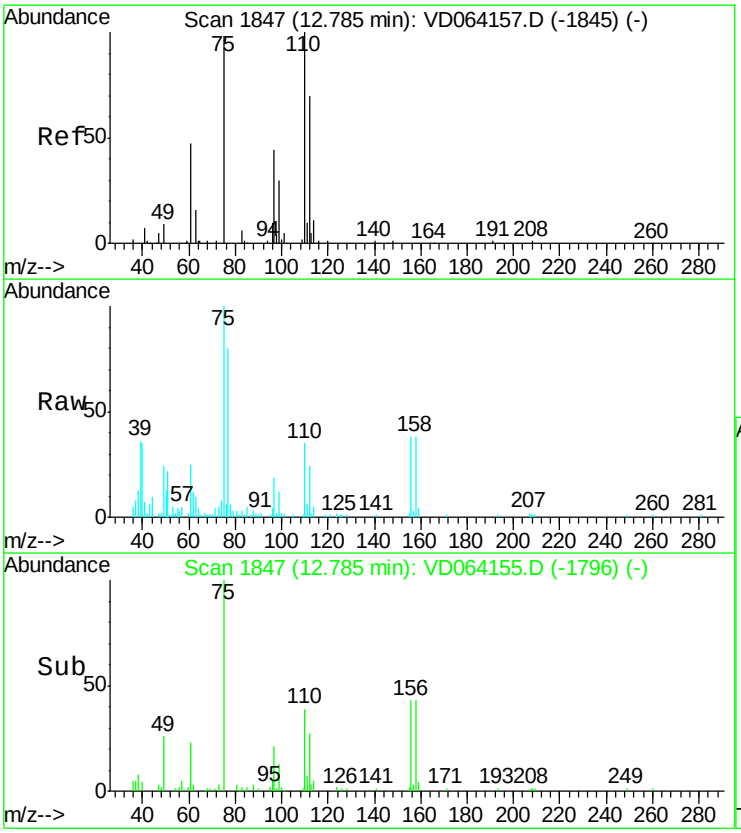
#75
1,1,2,2-Tetrachloroethane
Concen: 10.134 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 62096

Ion	Ratio	Lower	Upper
83	100		
131	12.8	5.9	17.7
85	62.4	32.5	97.5

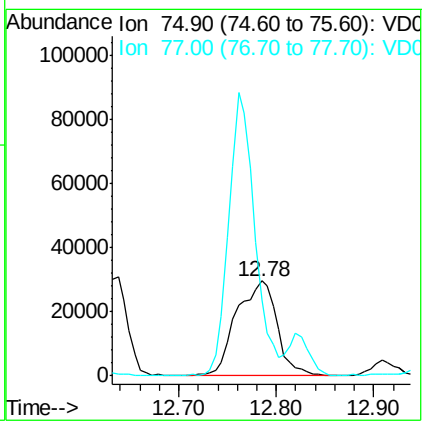


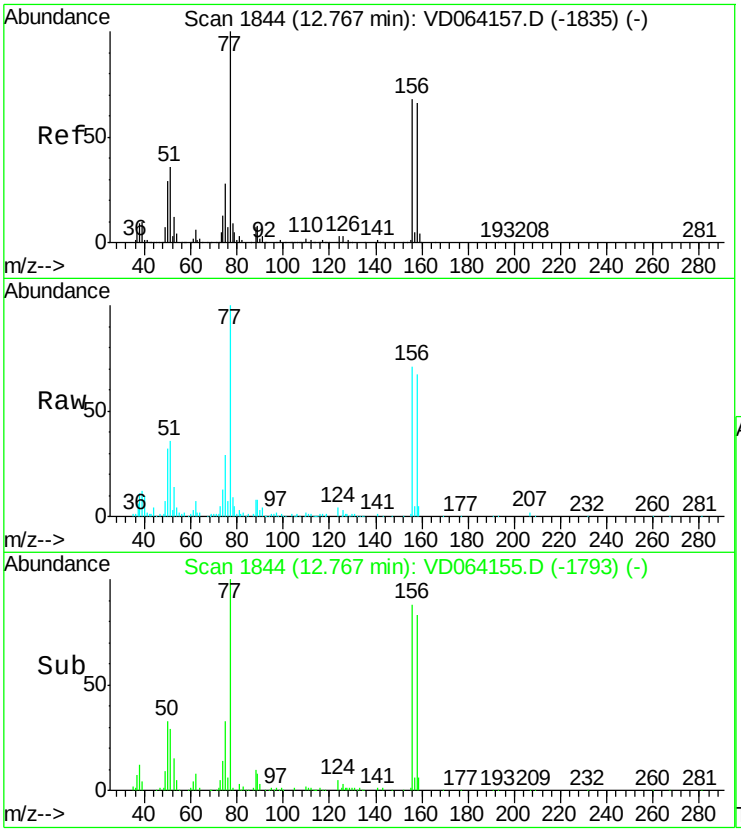


#76
1,2,3-Trichloropropane
Concen: 22.501 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 75 Resp: 86180

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



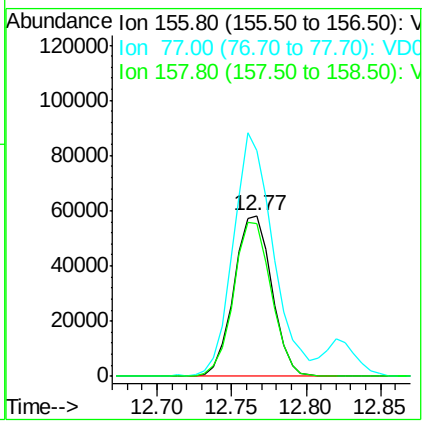


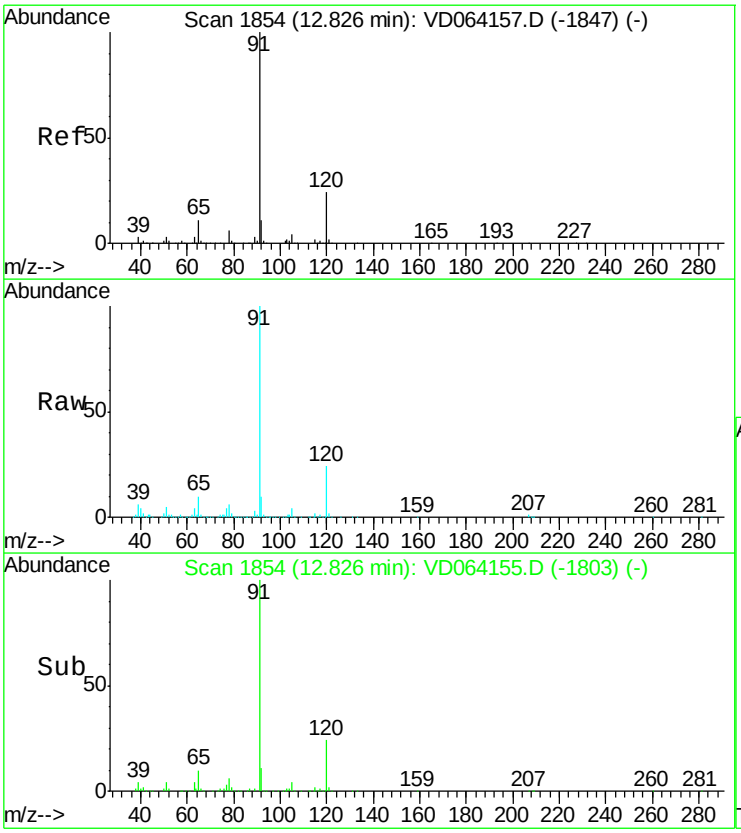
#77
Bromobenzene
Concen: 10.848 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 102752

Ion	Ratio	Lower	Upper
156	100		
77	160.2	81.2	243.4
158	95.5	48.4	145.2

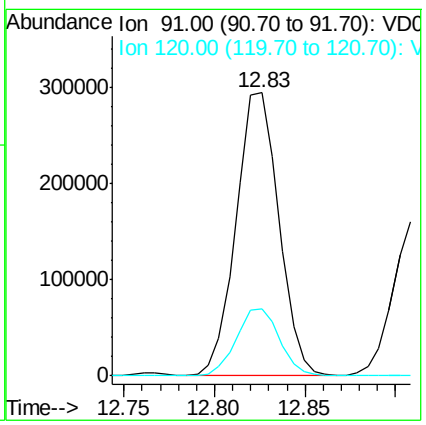


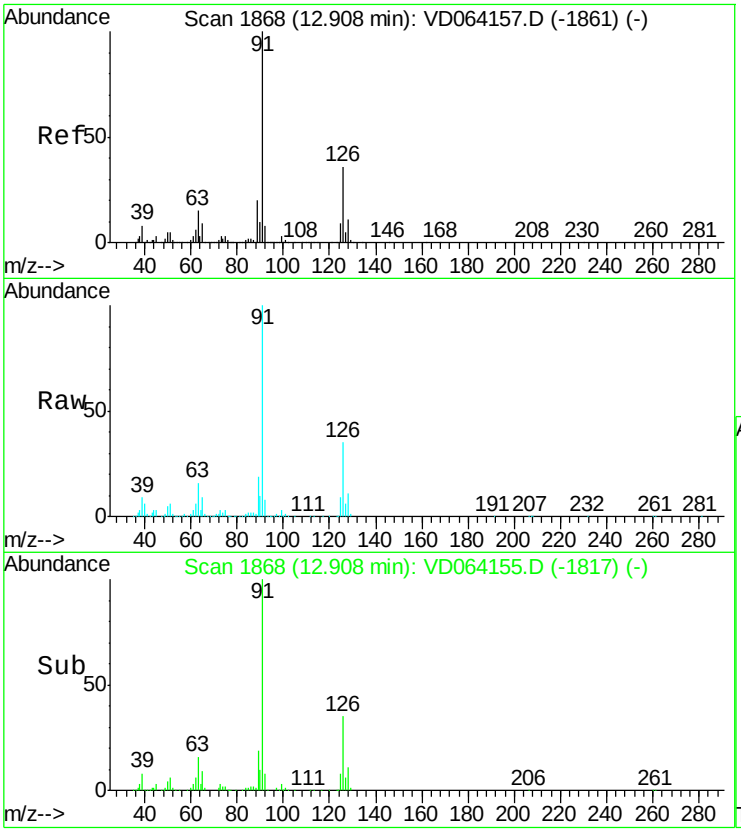


#78
n-propylbenzene
Concen: 10.593 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 91 Resp: 483379

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.8	35.4



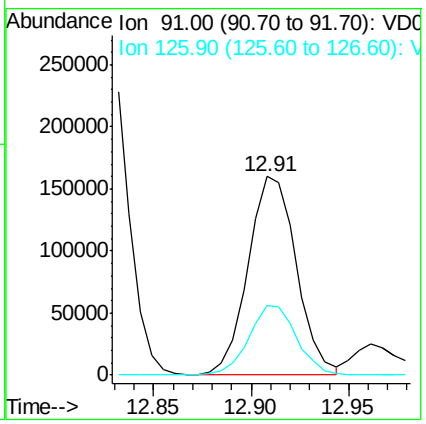


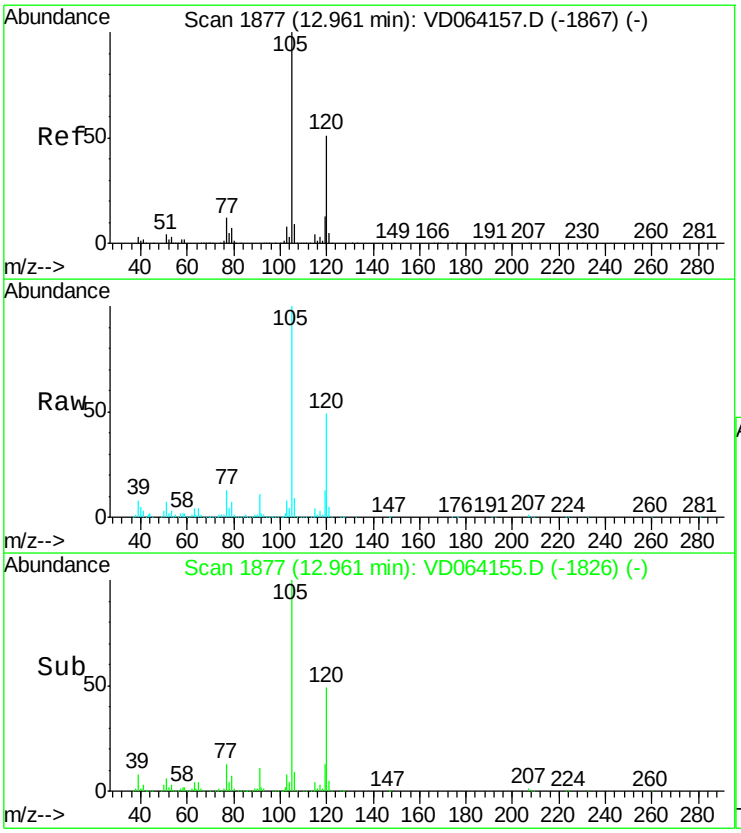
#79
2-Chlorotoluene
Concen: 11.083 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 273930

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.7	53.1

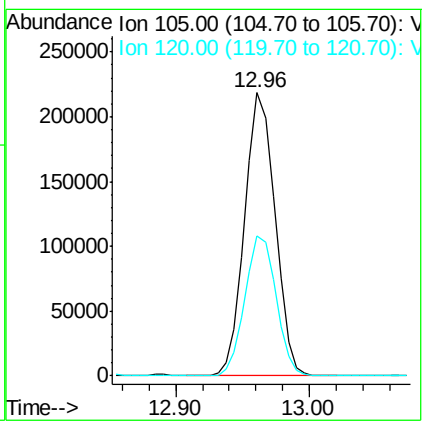


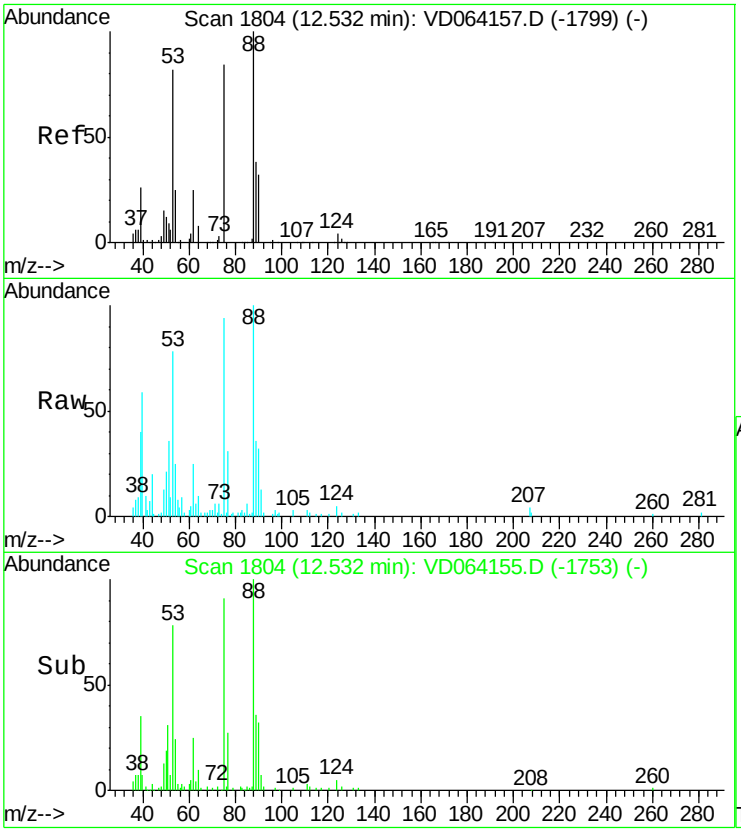


#80
1,3,5-Trimethylbenzene
Concen: 10.600 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:105 Resp: 344547

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.4	76.4



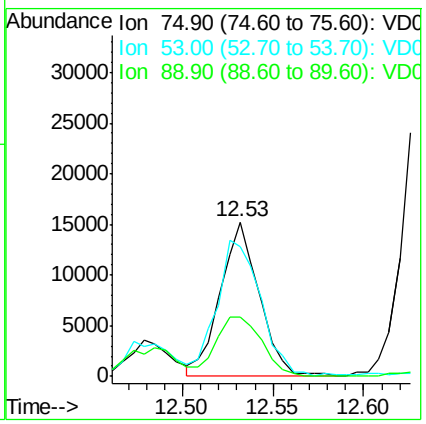


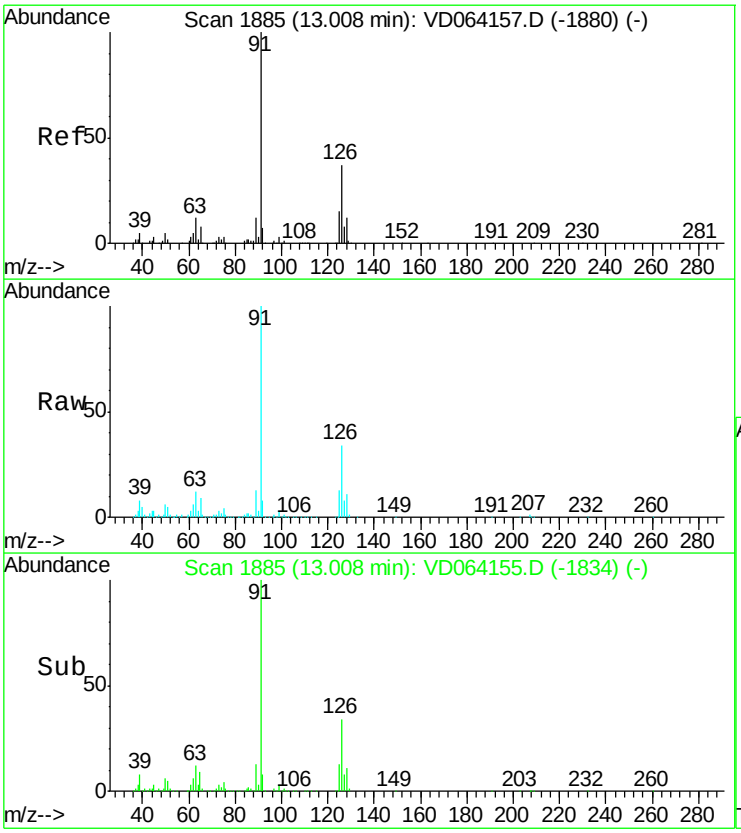
#81
trans-1,4-Dichloro-2-butene
Concen: 12.010 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 22796

Ion	Ratio	Lower	Upper
75	100		
53	99.0	79.4	119.0
89	44.4	36.6	55.0

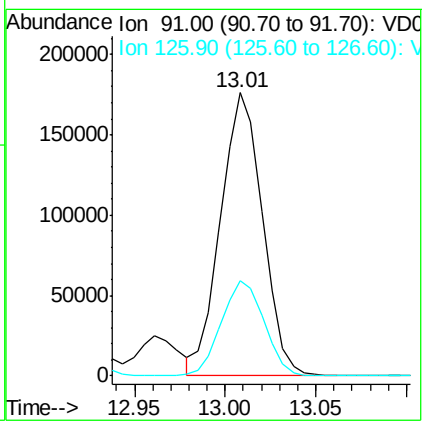


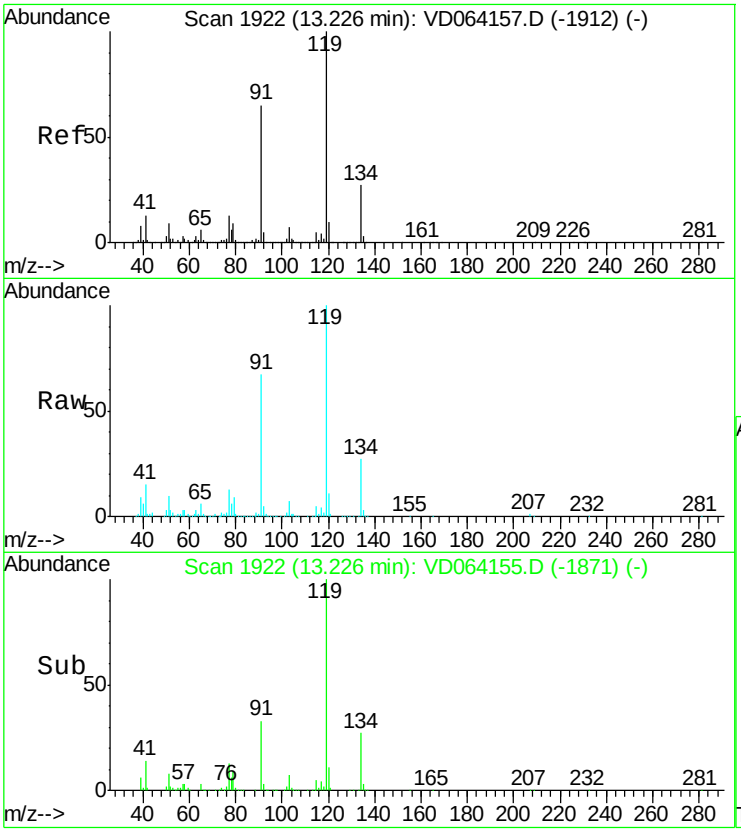


#82
4-Chlorotoluene
Concen: 10.775 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 91 Resp: 282420

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.8	53.4



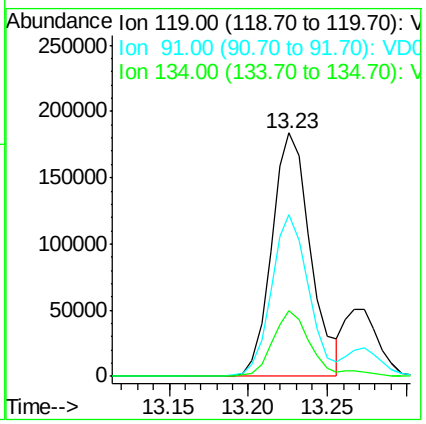


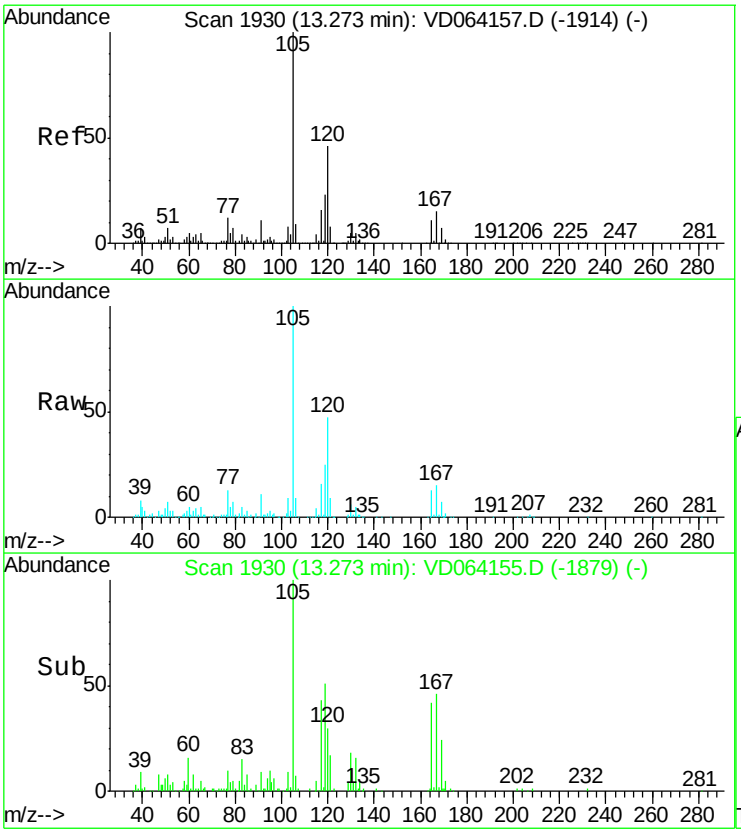
#83
tert-Butylbenzene
Concen: 10.714 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 312006

Ion	Ratio	Lower	Upper
119	100		
91	63.8	31.8	95.4
134	26.8	13.7	41.0

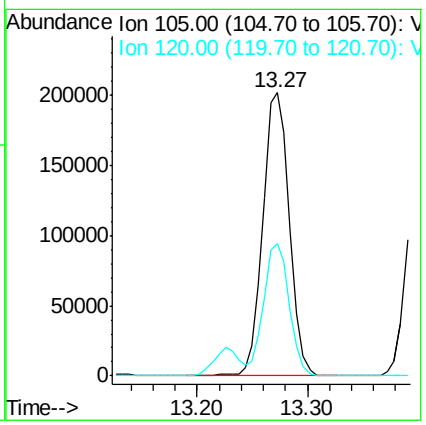


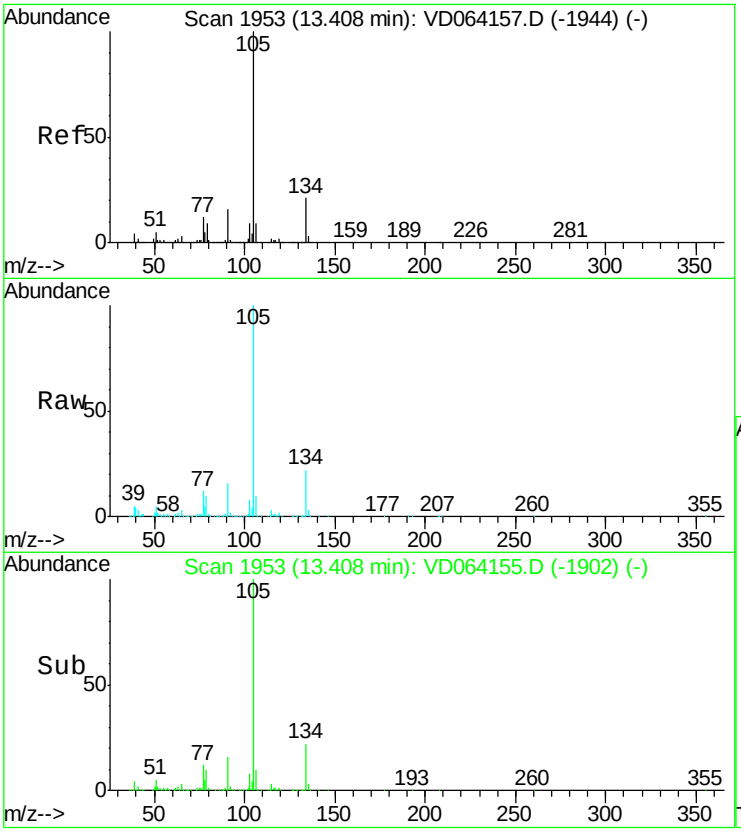


#84
1,2,4-Trimethylbenzene
Concen: 10.387 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:105 Resp: 338351

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.3	69.8



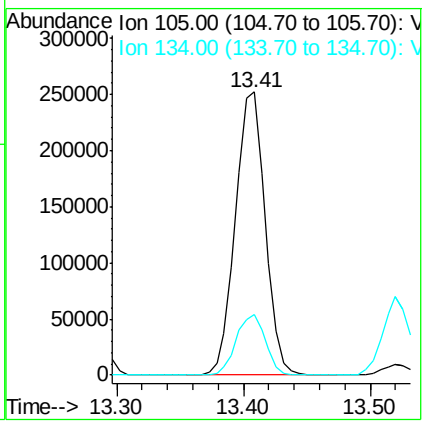


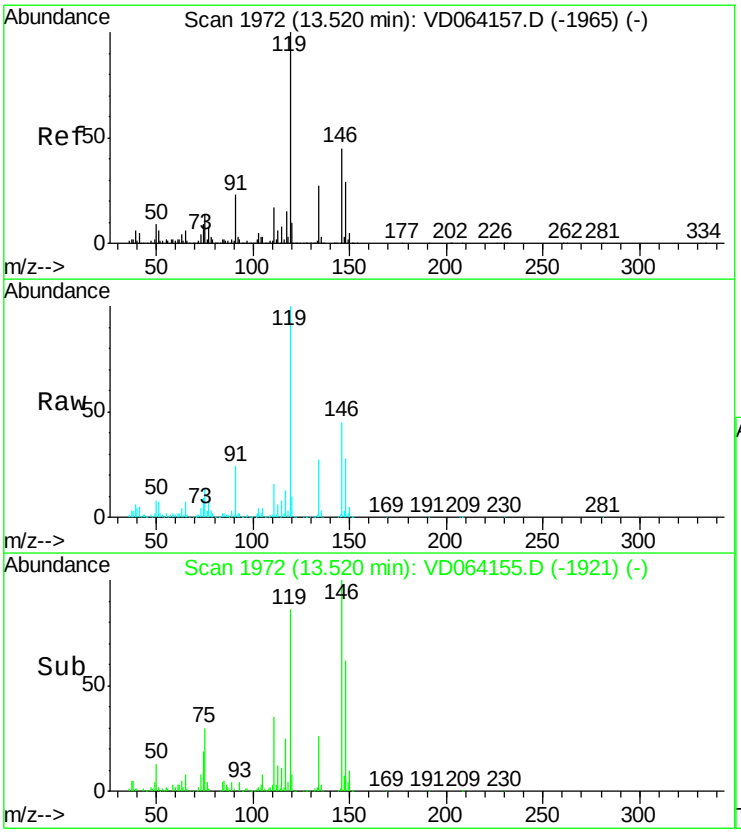
#85
sec-Butylbenzene
Concen: 10.310 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 409574

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.7	31.9

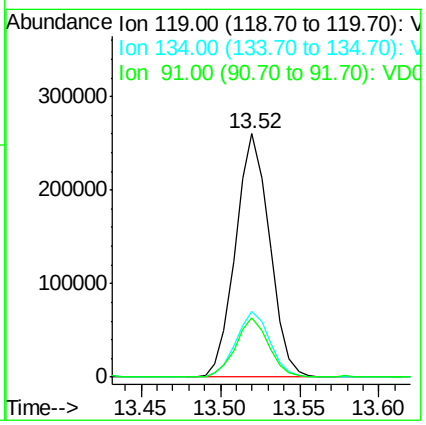


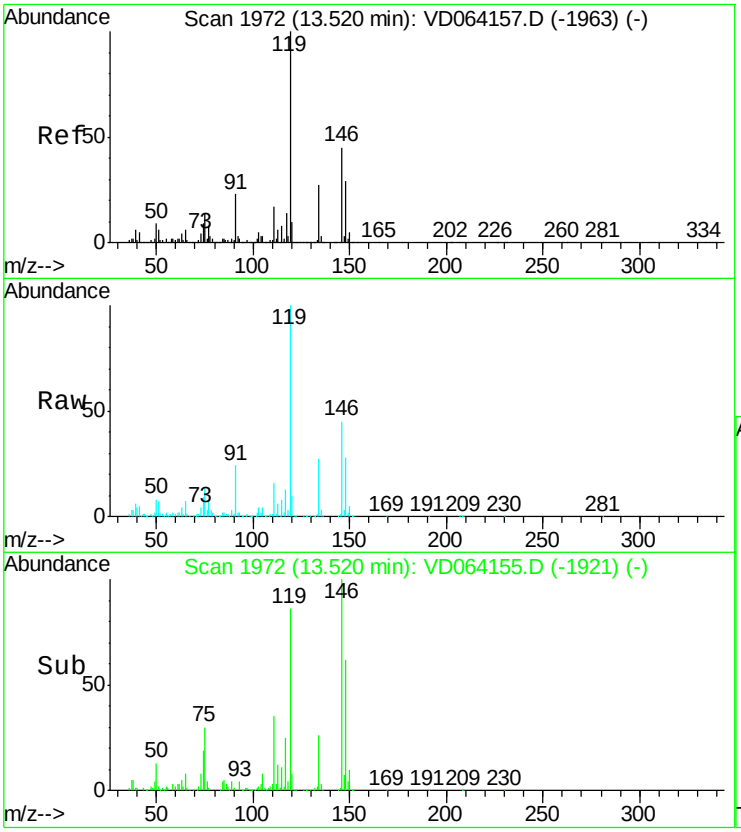


#86
p-Isopropyltoluene
Concen: 10.391 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:119 Resp: 387517

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.5
91	23.3	11.5	34.4



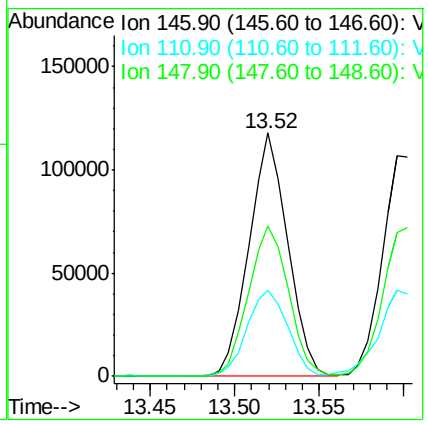


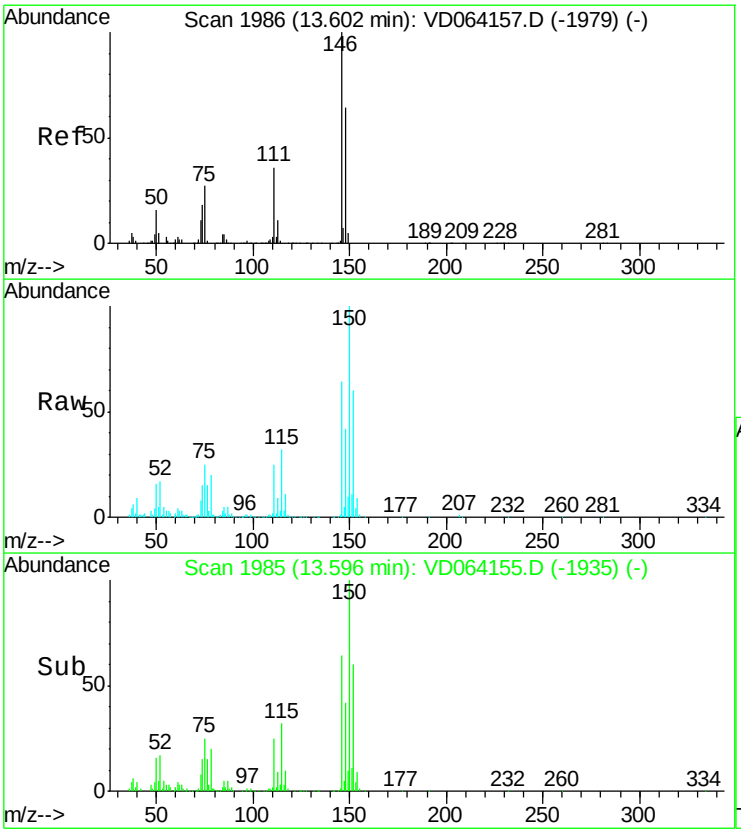
#87
1,3-Dichlorobenzene
Concen: 10.077 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 187464

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.9	56.9
148	64.3	32.1	96.5

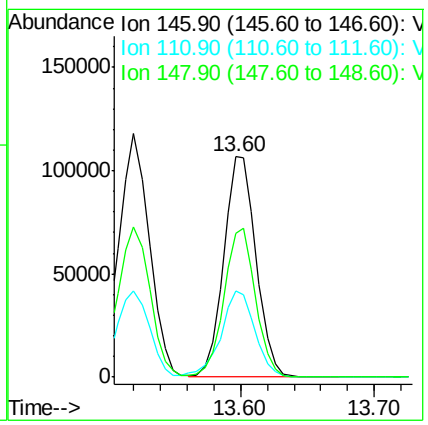


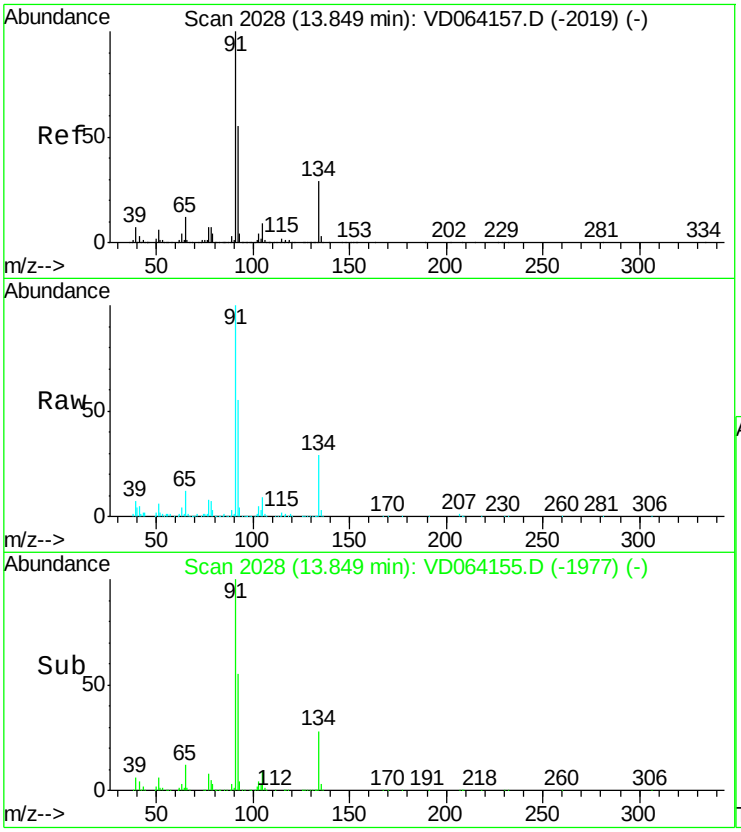


#88
1,4-Dichlorobenzene
Concen: 9.780 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.01 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:146 Resp: 180343

Ion	Ratio	Lower	Upper
146	100		
111	41.3	18.1	54.4
148	66.1	31.9	95.7



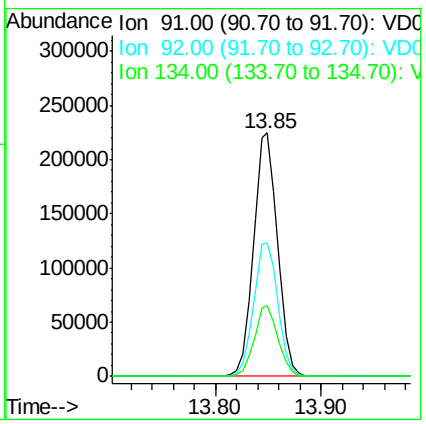


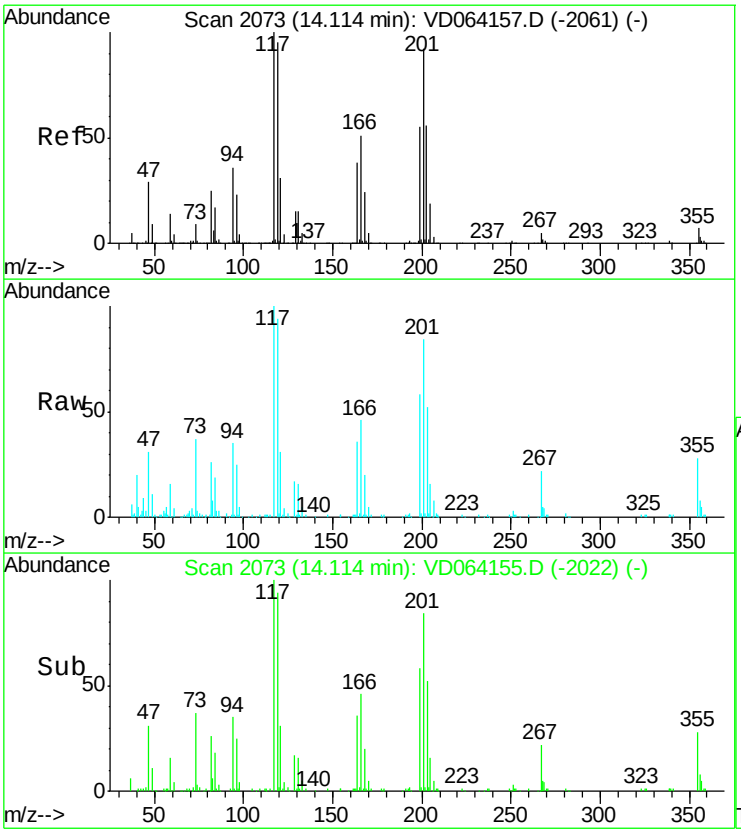
#89
n-Butylbenzene
Concen: 10.362 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 355667

Ion	Ratio	Lower	Upper
91	100		
92	55.9	27.3	81.8
134	28.7	14.1	42.4

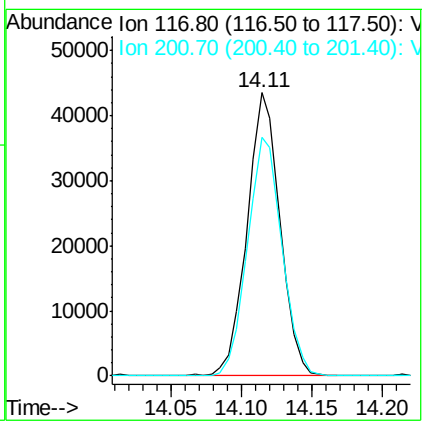


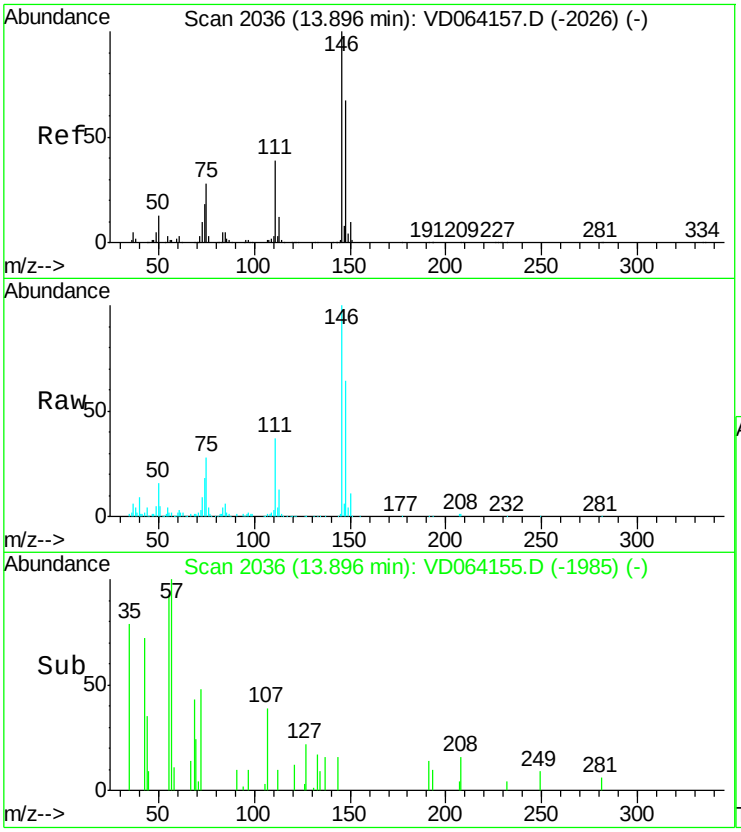


#90
Hexachloroethane
Concen: 10.183 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:117 Resp: 71442

Ion	Ratio	Lower	Upper
117	100		
201	88.0	45.8	137.4



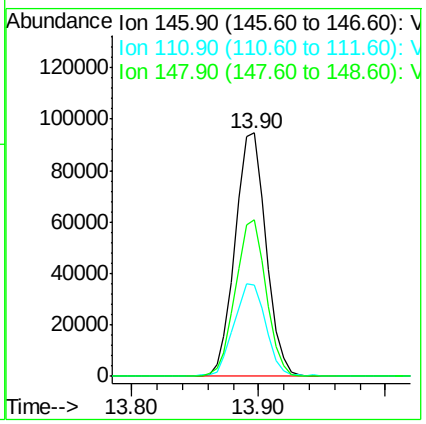


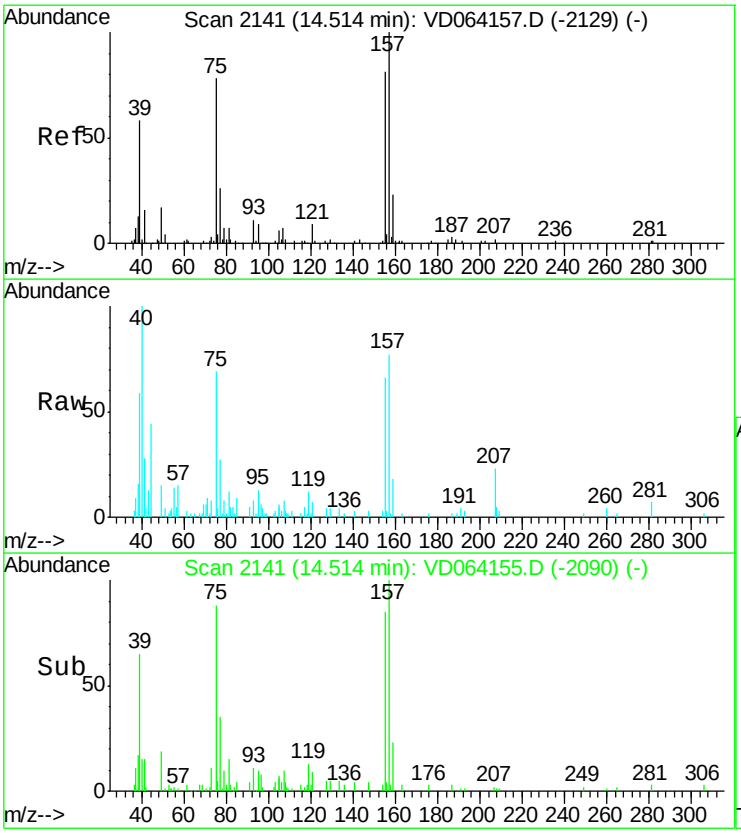
#91
1,2-Dichlorobenzene
Concen: 9.998 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 160187

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.7	59.0
148	63.6	32.3	96.8

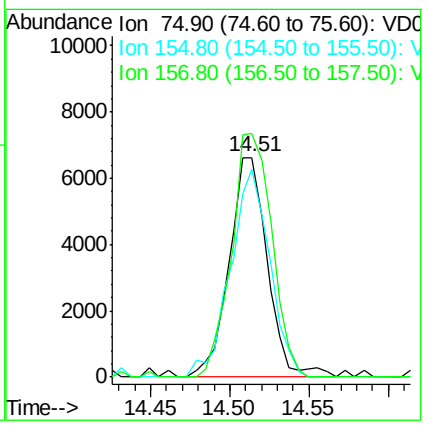


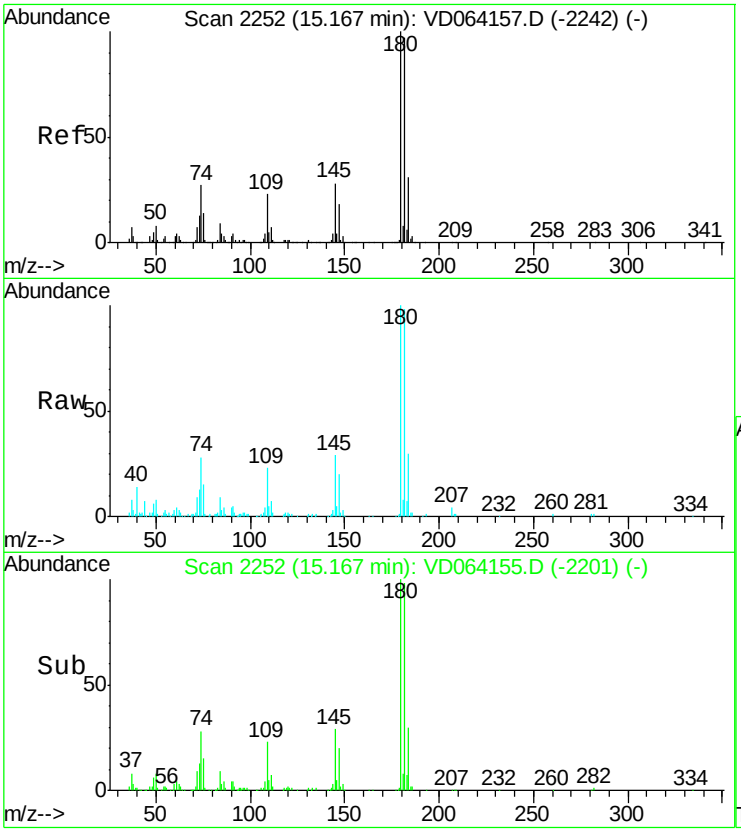


#92
1,2-Dibromo-3-Chloropropane
Concen: 11.989 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion: 75 Resp: 11095

Ion	Ratio	Lower	Upper
75	100		
155	97.3	48.0	144.0
157	117.4	61.5	184.4



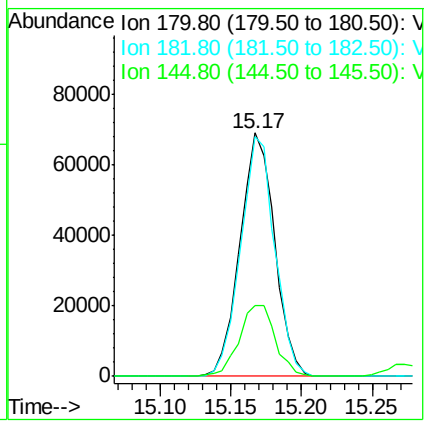


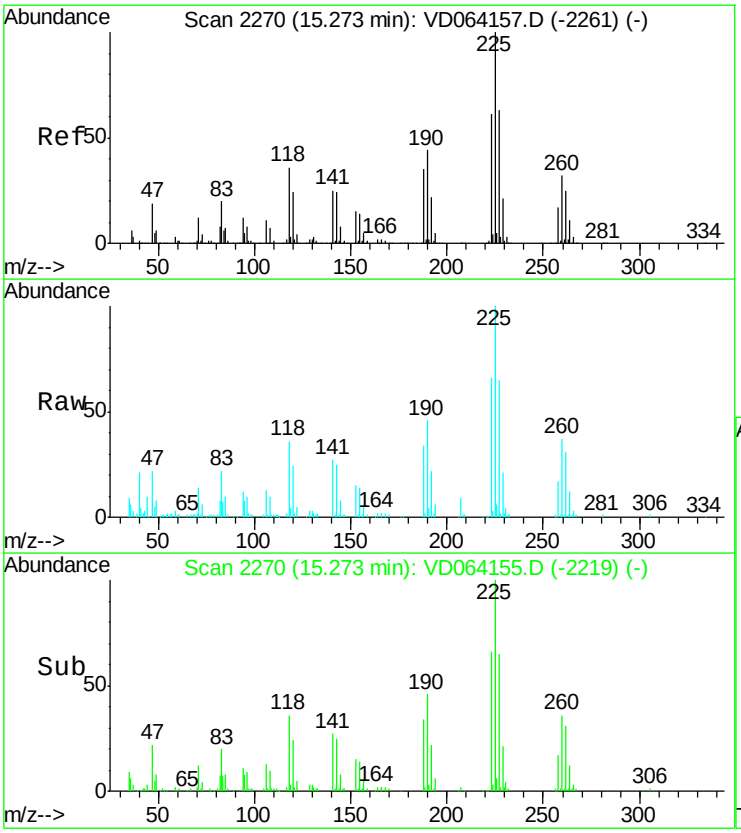
#93
1,2,4-Trichlorobenzene
Concen: 10.207 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 118828

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.5	142.5
145	30.6	14.2	42.6

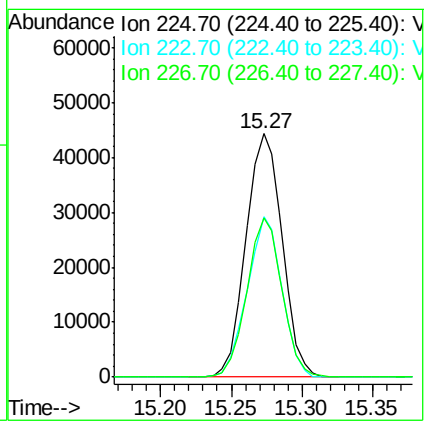


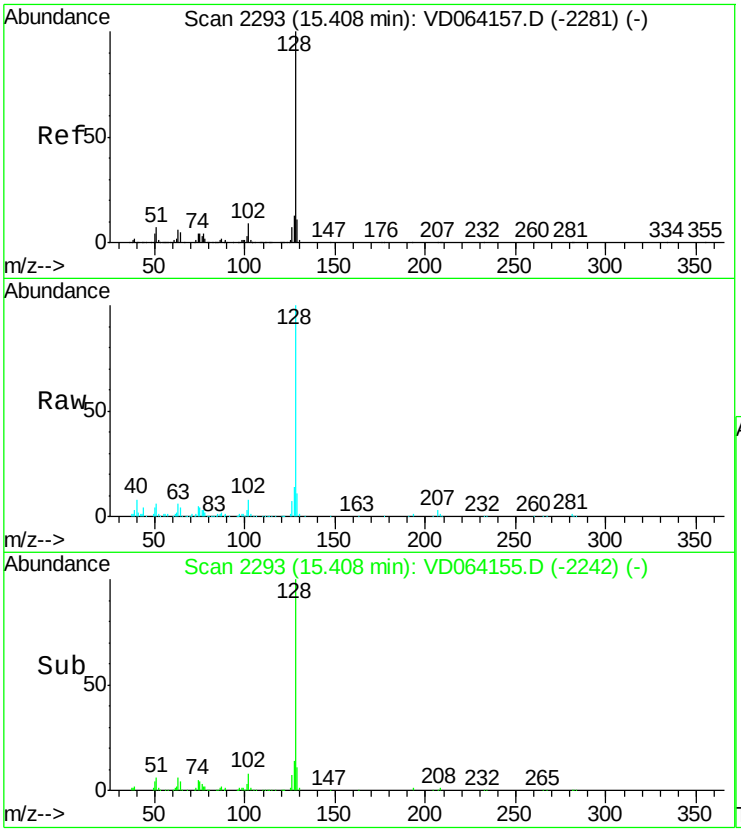


#94
Hexachlorobutadiene
Concen: 11.553 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:225 Resp: 79964

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.1	93.3
227	63.2	31.5	94.5



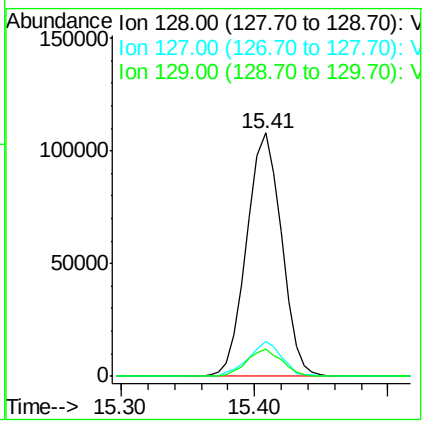


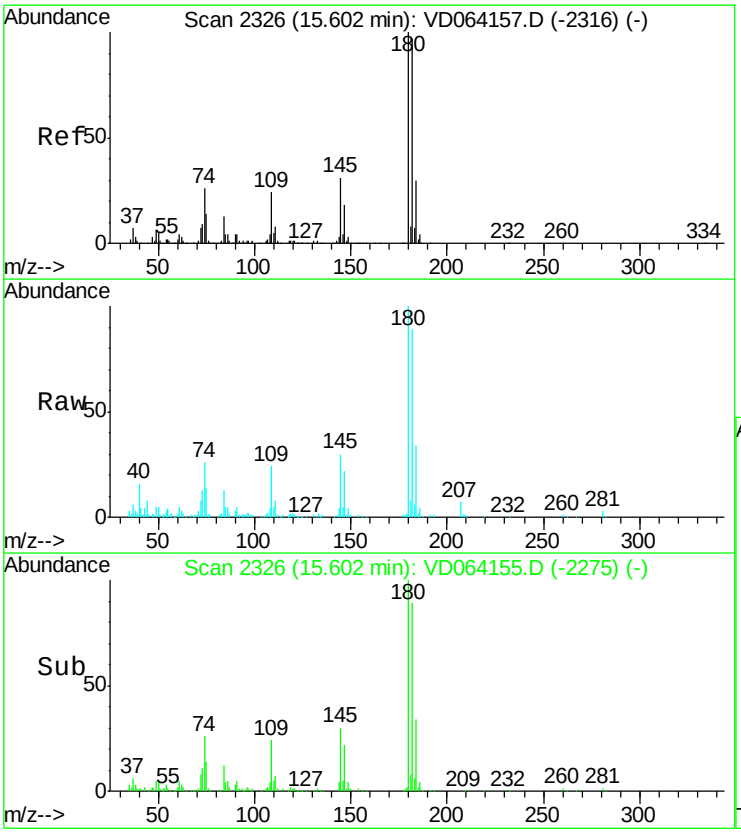
#95
Naphthalene
Concen: 10.304 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 194938

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.5	15.7
129	11.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 10.111 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. -0.00 min
Lab File: VD064155.D
Acq: 08 Nov 2019 14:07

Tgt Ion:180 Resp: 102189

Ion	Ratio	Lower	Upper
180	100		
182	94.0	48.3	144.9
145	31.1	15.3	45.8