Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082120\
Data File : VD066355.D
Acq On : 21 Aug 2020 12:20
Operator : VA/SY
Sample : VSTDICCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Aug 21 12:53:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 12:48:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.97	168	250163	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.86	114	351627	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	319319	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	166714	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	122828	54.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.34%			
35) Dibromofluoromethane	7.91	113	112062	50.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.02%			
50) Toluene-d8	10.34	98	412684	50.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.08%			
62) 4-Bromofluorobenzene	12.63	95	145285	49.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.99	85	99512	44.992	ug/l	100
3) Chloromethane	2.20	50	69811	41.091	ug/l	100
4) Vinyl Chloride	2.35	62	76877	49.764	ug/l	100
5) Bromomethane	2.77	94	56890	54.816	ug/l	100
6) Chloroethane	2.92	64	49521	51.797	ug/l	100
7) Trichlorofluoromethane	3.27	101	211852	52.246	ug/l	100
8) Diethyl Ether	3.71	74	47914	43.663	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.09	101	103561	44.575	ug/l	100
10) Methyl Iodide	4.30	142	129481	68.263	ug/l	100
11) Tert butyl alcohol	5.21	59	34840	154.874	ug/l	100
12) 1,1-Dichloroethene	4.07	96	99967	45.468	ug/l	100
13) Acrolein	3.92	56	26577	157.488	ug/l	100
14) Allyl chloride	4.71	41	134849	41.299	ug/l	100
15) Acrylonitrile	5.42	53	97726	212.616	ug/l	100
16) Acetone	4.16	43	108745	256.021	ug/l	100
17) Carbon Disulfide	4.41	76	304003	43.750	ug/l	100
18) Methyl Acetate	4.71	43	40337	38.478	ug/l	100
19) Methyl tert-butyl Ether	5.47	73	247610	48.676	ug/l	100
20) Methylene Chloride	4.97	84	119220	41.513	ug/l	100
21) trans-1,2-Dichloroethene	5.47	96	113588	45.038	ug/l	100
22) Diisopropyl ether	6.36	45	268531	41.593	ug/l	100
23) Vinyl Acetate	6.30	43	847266	222.439	ug/l	100
24) 1,1-Dichloroethane	6.26	63	180593	44.519	ug/l	100
25) 2-Butanone	7.21	43	123533	203.538	ug/l	100
26) 2,2-Dichloropropane	7.21	77	197984	52.566	ug/l	100
27) cis-1,2-Dichloroethene	7.21	96	124885	47.039	ug/l	100
28) Bromochloromethane	7.54	49	65395	46.031	ug/l	100
29) Tetrahydrofuran	7.56	42	72052	194.530	ug/l	100
30) Chloroform	7.70	83	214726	49.433	ug/l	100
31) Cyclohexane	7.98	56	156949	40.832	ug/l	100
32) 1,1,1-Trichloroethane	7.90	97	218329	52.943	ug/l	100
36) 1,1-Dichloropropene	8.11	75	158906	48.240	ug/l	100
37) Ethyl Acetate	7.28	43	54879	42.635	ug/l	100
38) Carbon Tetrachloride	8.09	117	208723	55.008	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082120\
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Acq On : 21 Aug 2020 12:20
Operator : VA/SY
Sample : VSTDICCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Aug 21 12:53:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 12:48:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.35	83	197807	49.466 ug/l		100
40) Benzene	8.34	78	428253	46.959 ug/l		100
41) Methacrylonitrile	7.56	41	78780	102.270 ug/l	#	56
42) 1,2-Dichloroethane	8.42	62	150557	54.519 ug/l		100
43) Isopropyl Acetate	8.45	43	111790	44.028 ug/l		100
44) Trichloroethene	9.11	130	135999	49.075 ug/l		100
45) 1,2-Dichloropropane	9.38	63	97214	44.057 ug/l		100
46) Dibromomethane	9.47	93	60846	49.382 ug/l		100
47) Bromodichloromethane	9.66	83	166349	50.595 ug/l		100
48) Methyl methacrylate	9.46	41	55674	43.573 ug/l		100
49) 1,4-Dioxane	9.46	88	15126	959.430 ug/l		100
51) 4-Methyl-2-Pentanone	10.23	43	277186	214.518 ug/l		100
52) Toluene	10.40	92	295968	49.150 ug/l		100
53) t-1,3-Dichloropropene	10.62	75	159884	51.260 ug/l		100
54) cis-1,3-Dichloropropene	10.08	75	179581	49.474 ug/l		100
55) 1,1,2-Trichloroethane	10.80	97	80367	45.604 ug/l		100
56) Ethyl methacrylate	10.66	69	99300	47.171 ug/l		100
57) 1,3-Dichloropropane	10.94	76	135513	46.424 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.94	63	204959	219.433 ug/l		100
59) 2-Hexanone	10.98	43	202811	222.620 ug/l		100
60) Dibromochloromethane	11.14	129	121028	49.282 ug/l		100
61) 1,2-Dibromoethane	11.24	107	78588	46.478 ug/l		100
64) Tetrachloroethene	10.87	164	121758	49.334 ug/l		100
65) Chlorobenzene	11.67	112	325059	49.836 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.74	131	129969	50.767 ug/l		100
67) Ethyl Benzene	11.74	91	580887	51.195 ug/l		100
68) m/p-Xylenes	11.85	106	443807	101.446 ug/l		100
69) o-Xylene	12.18	106	199575	50.228 ug/l		100
70) Styrene	12.20	104	350444	50.378 ug/l		100
71) Bromoform	12.36	173	74377	49.287 ug/l	#	100
73) Isopropylbenzene	12.48	105	570431	51.006 ug/l		100
74) N-amyl acetate	12.29	43	106456	44.554 ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.73	83	79987	42.888 ug/l		100
76) 1,2,3-Trichloropropane	12.78	75	117445	85.399 ug/l		20
77) Bromobenzene	12.76	156	145205	50.413 ug/l		100
78) n-propylbenzene	12.82	91	648755	50.026 ug/l		100
79) 2-Chlorotoluene	12.91	91	367293	49.640 ug/l		100
80) 1,3,5-Trimethylbenzene	12.96	105	498981	53.015 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.53	75	28787	46.358 ug/l		100
82) 4-Chlorotoluene	13.01	91	394678	50.372 ug/l		100
83) tert-Butylbenzene	13.23	119	425503	51.743 ug/l		100
84) 1,2,4-Trimethylbenzene	13.27	105	482918	51.586 ug/l		100
85) sec-Butylbenzene	13.40	105	564001	50.866 ug/l		100
86) p-Isopropyltoluene	13.52	119	542900	51.931 ug/l		100
87) 1,3-Dichlorobenzene	13.52	146	266256	49.256 ug/l		100
88) 1,4-Dichlorobenzene	13.60	146	263472	49.005 ug/l		100
89) n-Butylbenzene	13.85	91	482608	51.689 ug/l		100
90) Hexachloroethane	14.11	117	103295	49.646 ug/l		100
91) 1,2-Dichlorobenzene	13.89	146	228506	48.058 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.51	75	16092	48.891 ug/l		100

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Sample : VSTDICCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Aug 21 12:53:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 12:48:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	182633	51.645	ug/l	100
94) Hexachlorobutadiene	15.27	225	113166	53.666	ug/l	100
95) Naphthalene	15.41	128	293556	51.343	ug/l	100
96) 1,2,3-Trichlorobenzene	15.60	180	158755	51.016	ug/l	100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082120\
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Acq On : 21 Aug 2020 12:20
Operator : VA/SY
Sample : VSTDICCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
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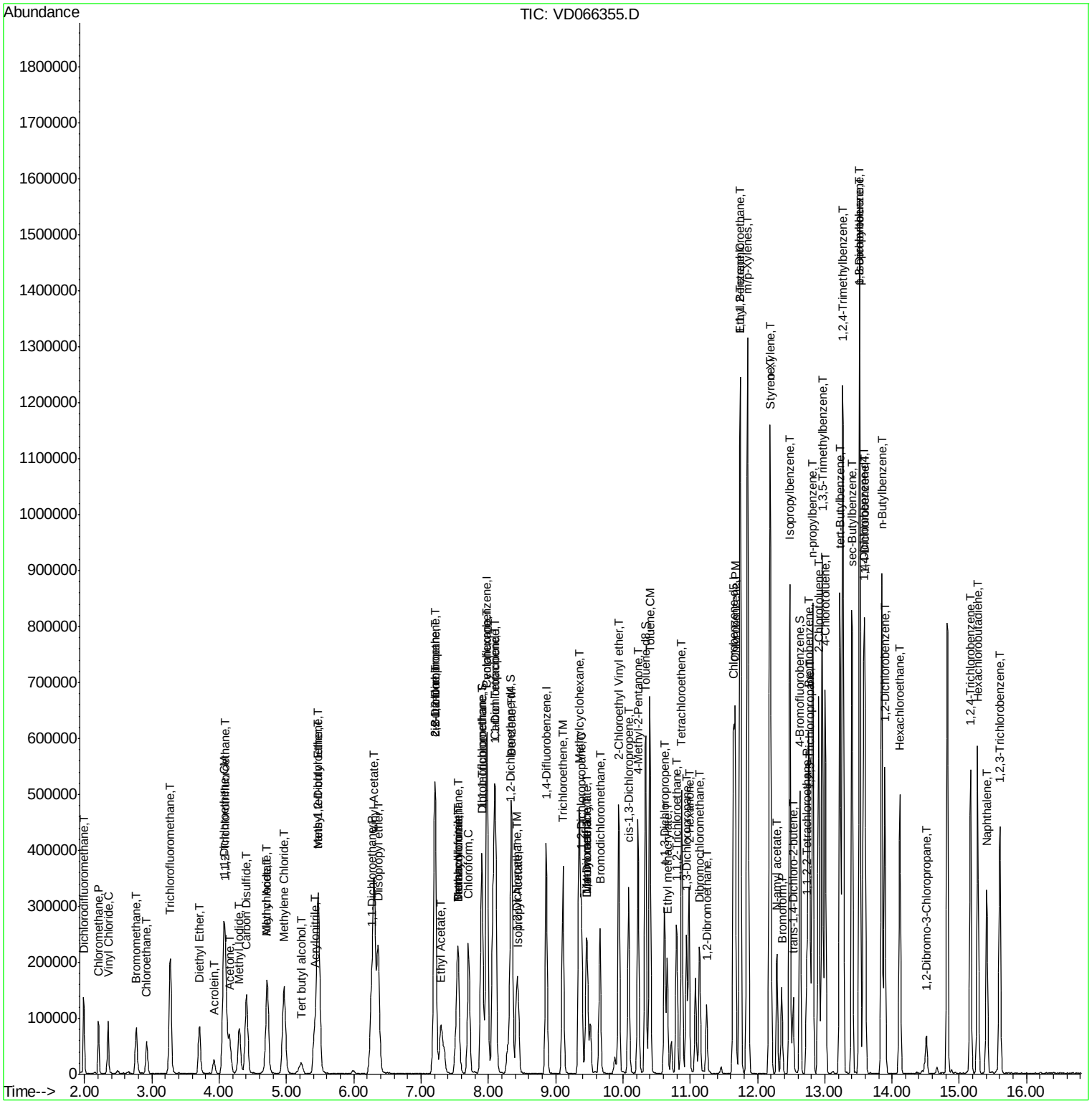
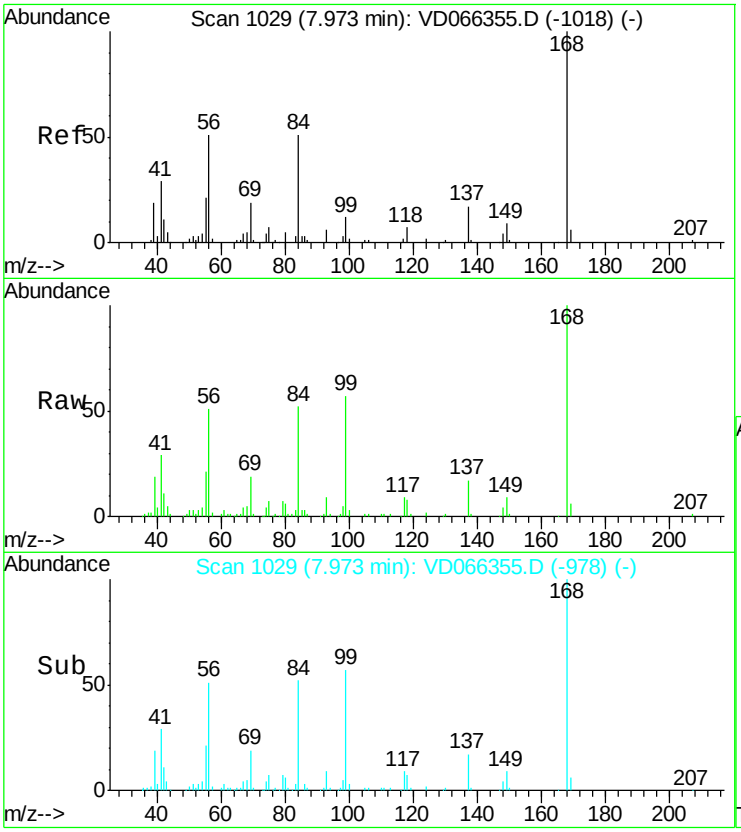
Quant Time: Aug 21 12:53:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 12:48:58 2020
Response via : Initial Calibration



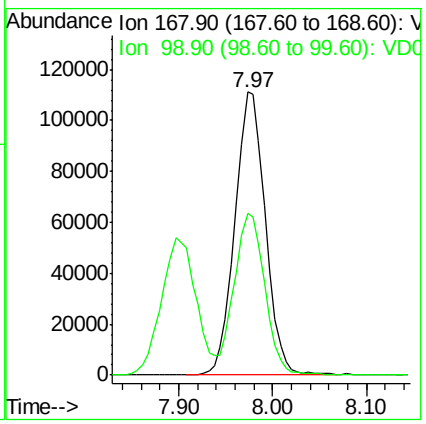


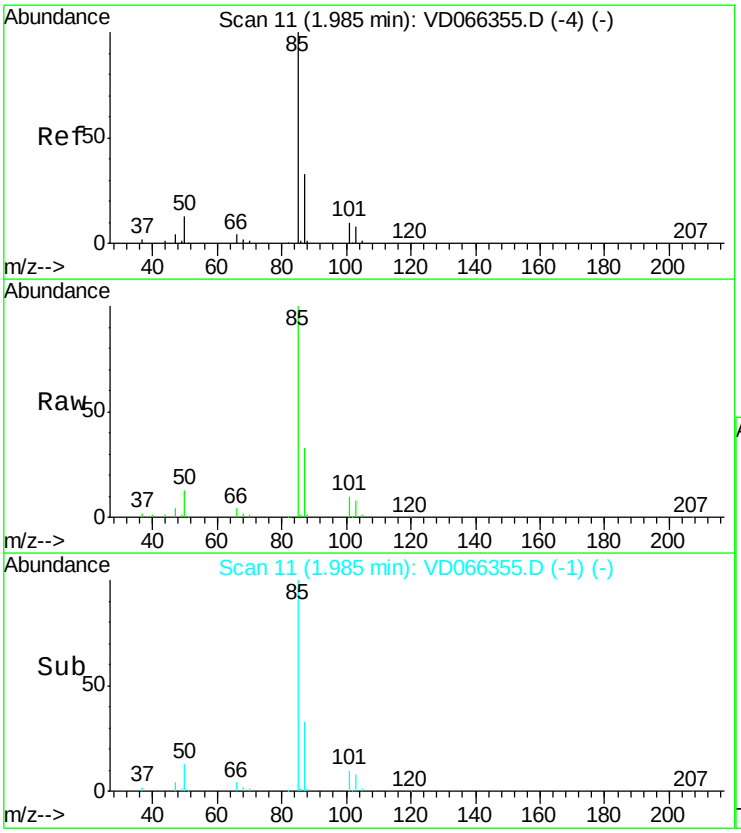
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 250163

Ion	Ratio	Lower	Upper
168	100		
99	56.7	45.4	68.0

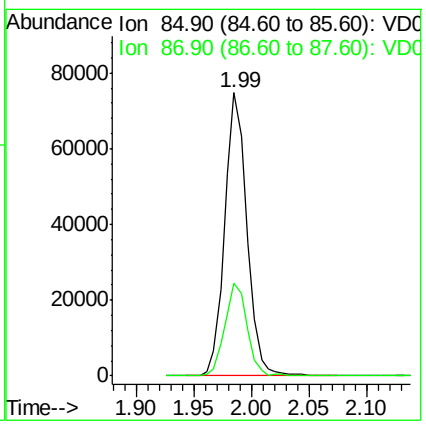


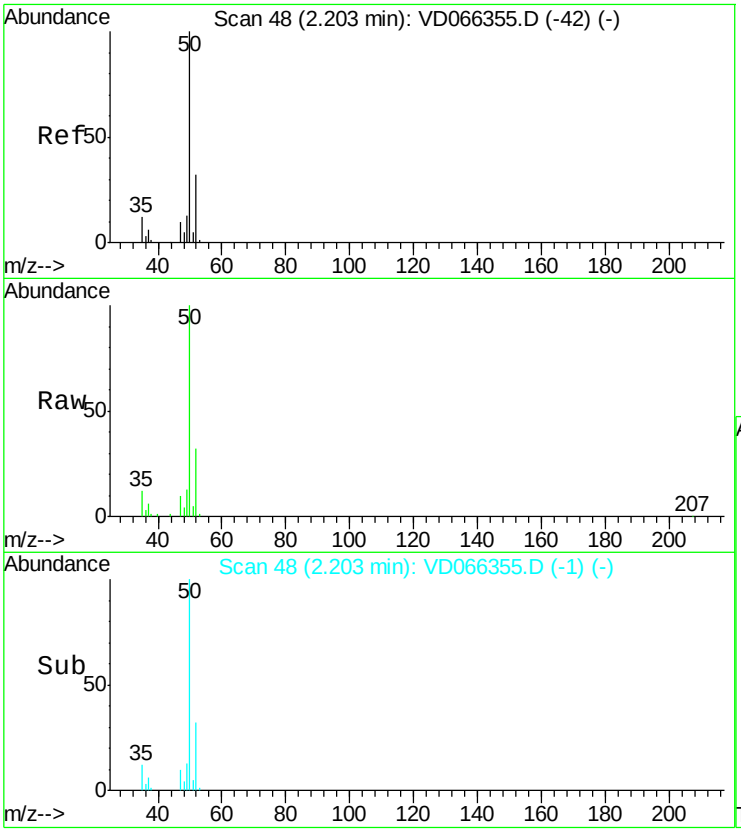


#2
Dichlorodifluoromethane
Concen: 44.992 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 85 Resp: 99512

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.4	49.4



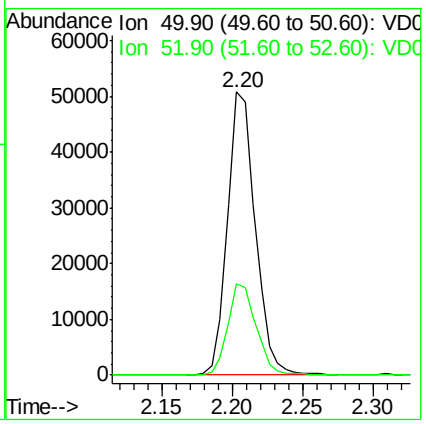


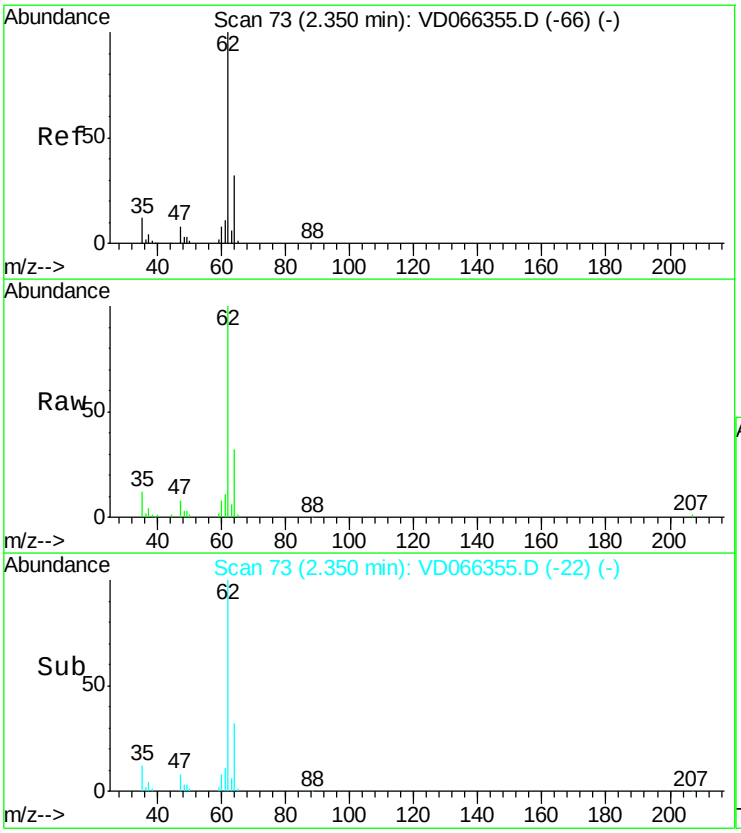
#3
Chloromethane
Concen: 41.091 ug/l
RT: 2.20 min Scan# 48
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 69811

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.7	38.5

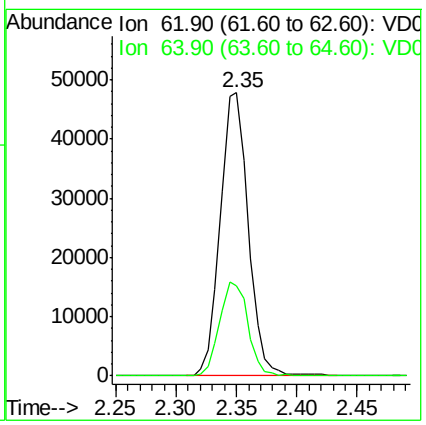


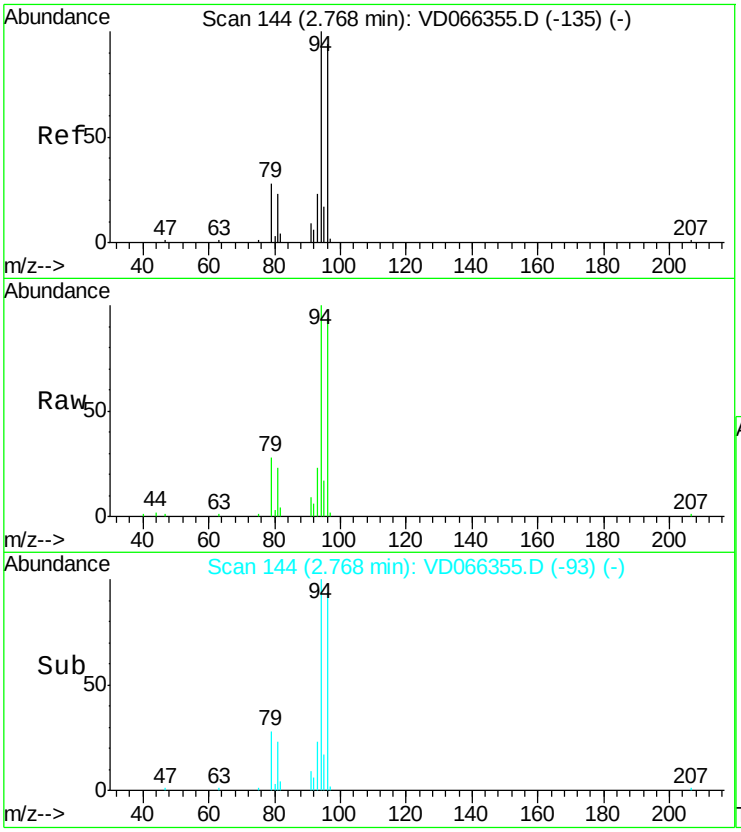


#4
Vinyl Chloride
Concen: 49.764 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 62 Resp: 76877

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.4	38.2



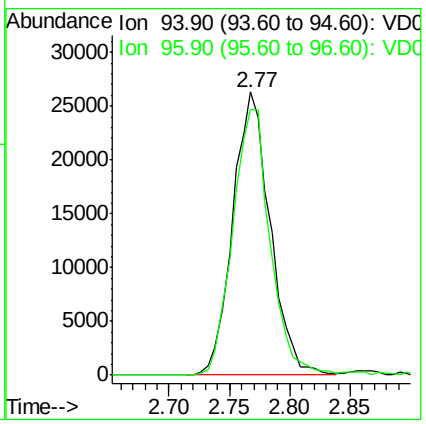


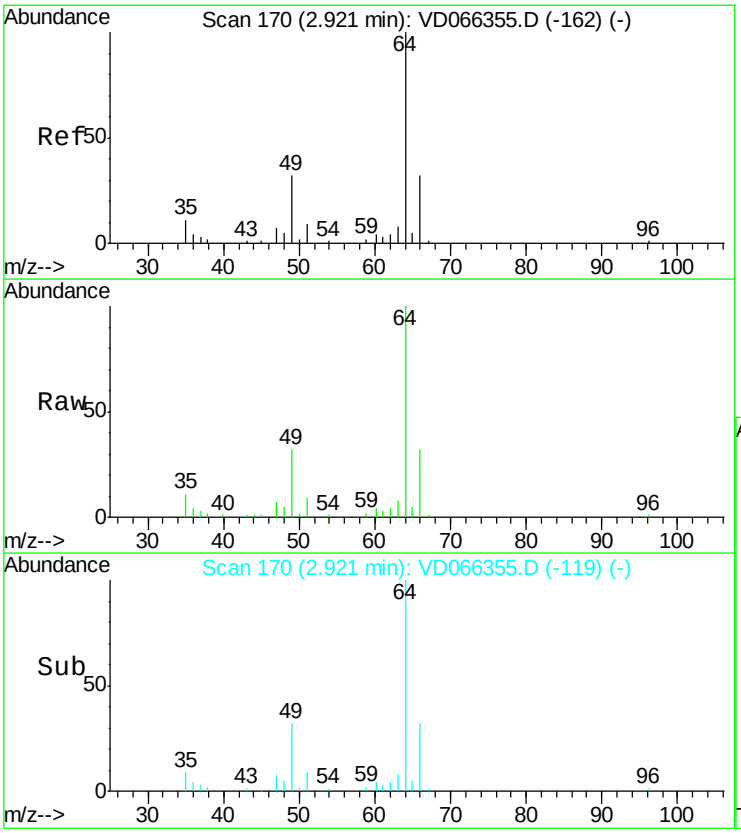
#5
Bromomethane
Concen: 54.816 ug/l
RT: 2.77 min Scan# 144
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 56890

Ion	Ratio	Lower	Upper
94	100		
96	93.7	75.0	112.4

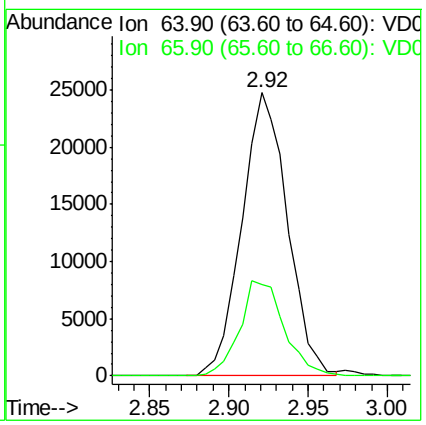


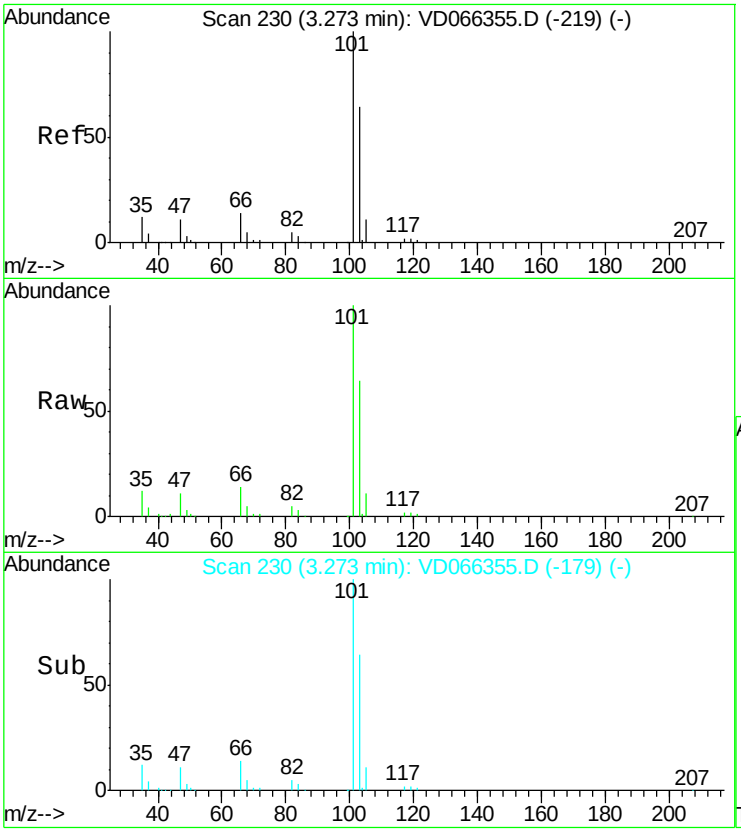


#6
Chloroethane
Concen: 51.797 ug/l
RT: 2.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 64 Resp: 49521

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.9	38.9



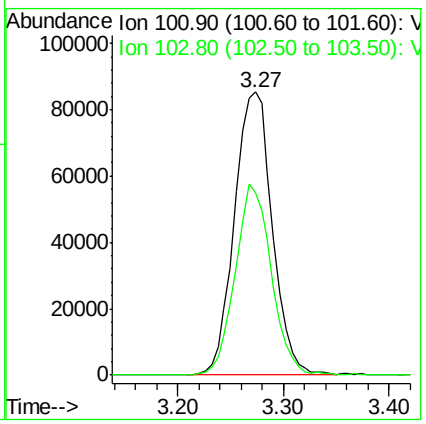


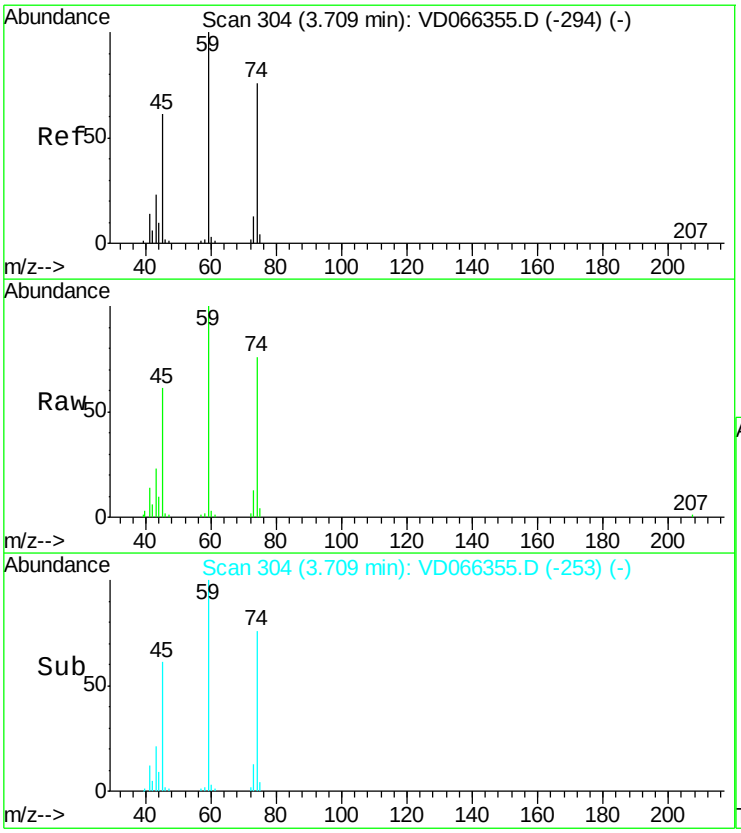
#7
Trichlorofluoromethane
Concen: 52.246 ug/l
RT: 3.27 min Scan# 230
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 211852

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.4	77.0

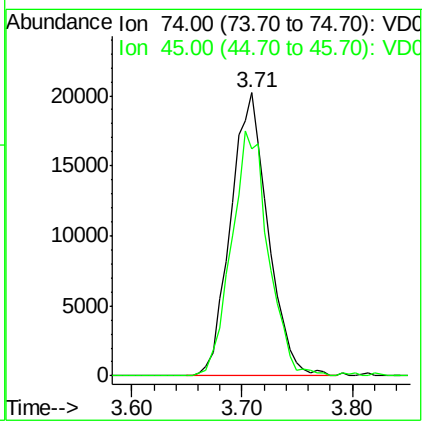


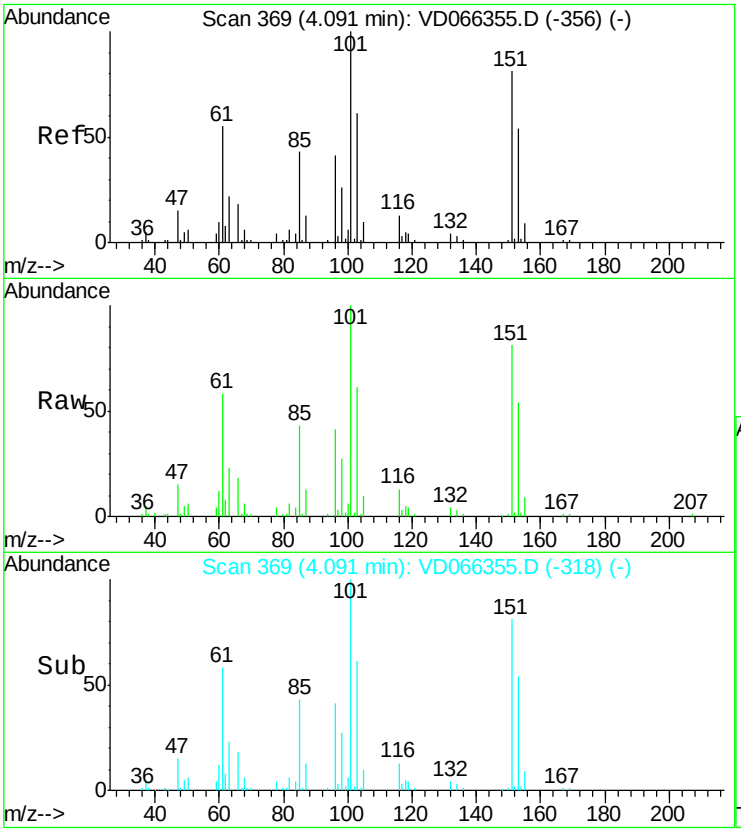


#8
Diethyl Ether
Concen: 43.663 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 74 Resp: 47914

Ion	Ratio	Lower	Upper
74	100		
45	85.5	42.8	128.3



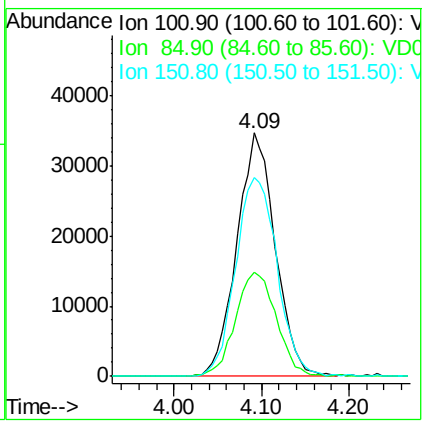


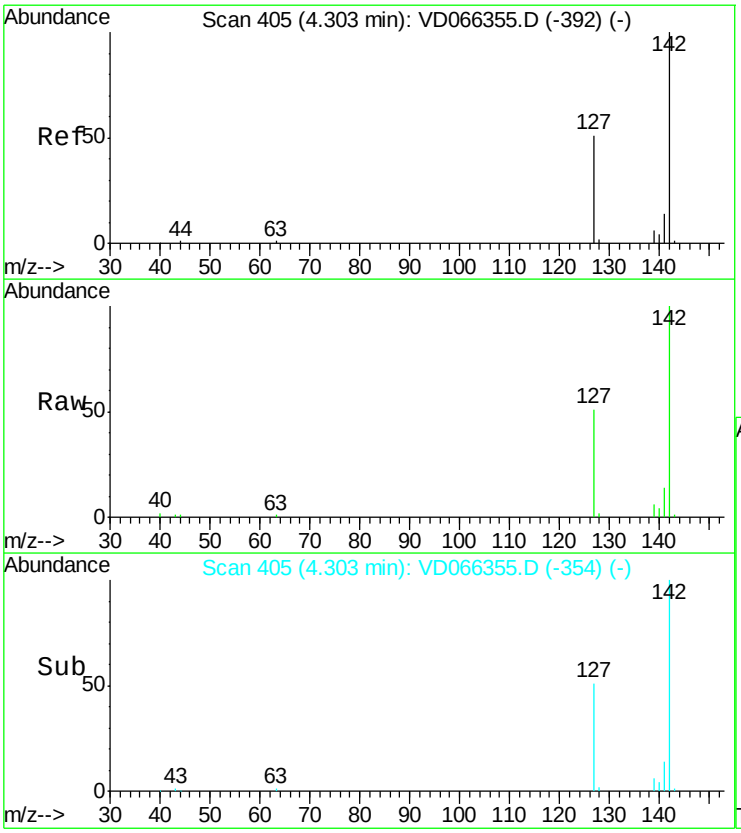
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.575 ug/l
RT: 4.09 min Scan# 369
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 103561

Ion	Ratio	Lower	Upper
101	100		
85	45.5	36.4	54.6
151	88.1	70.5	105.7

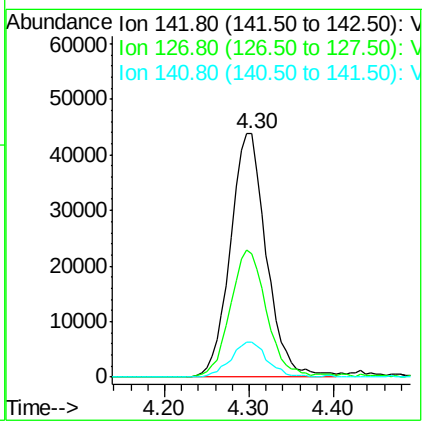


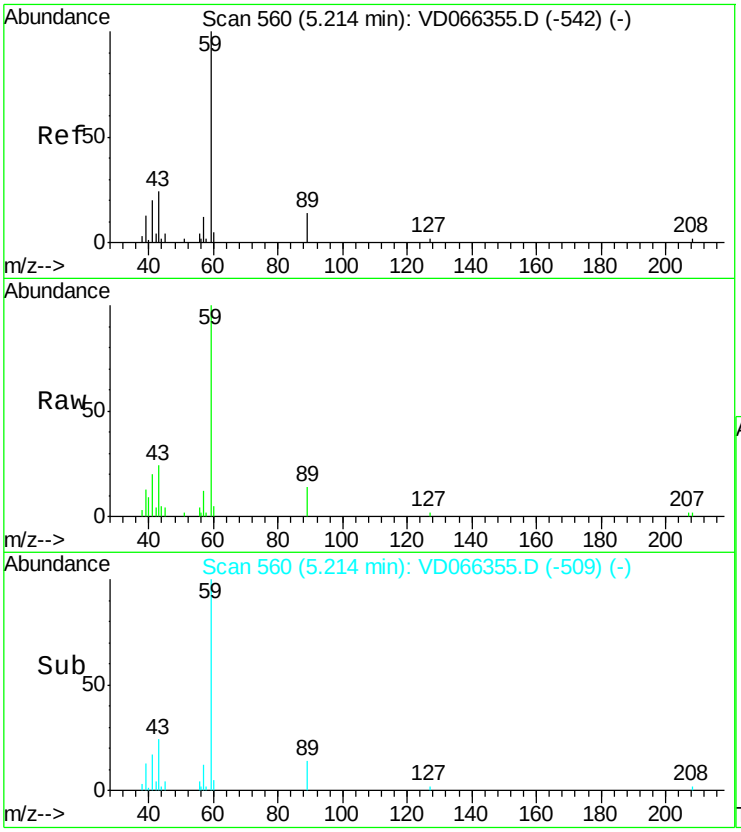


#10
Methyl Iodide
Concen: 68.263 ug/l
RT: 4.30 min Scan# 405
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:142 Resp: 129481

Ion	Ratio	Lower	Upper
142	100		
127	52.3	41.8	62.8
141	14.7	11.8	17.6



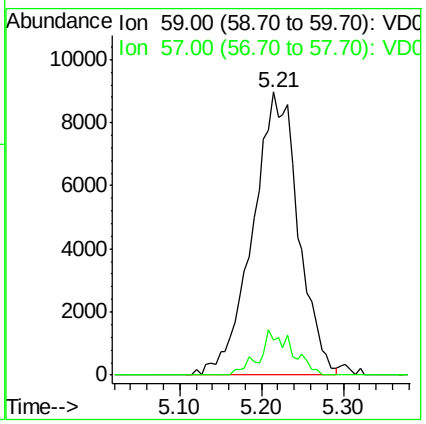


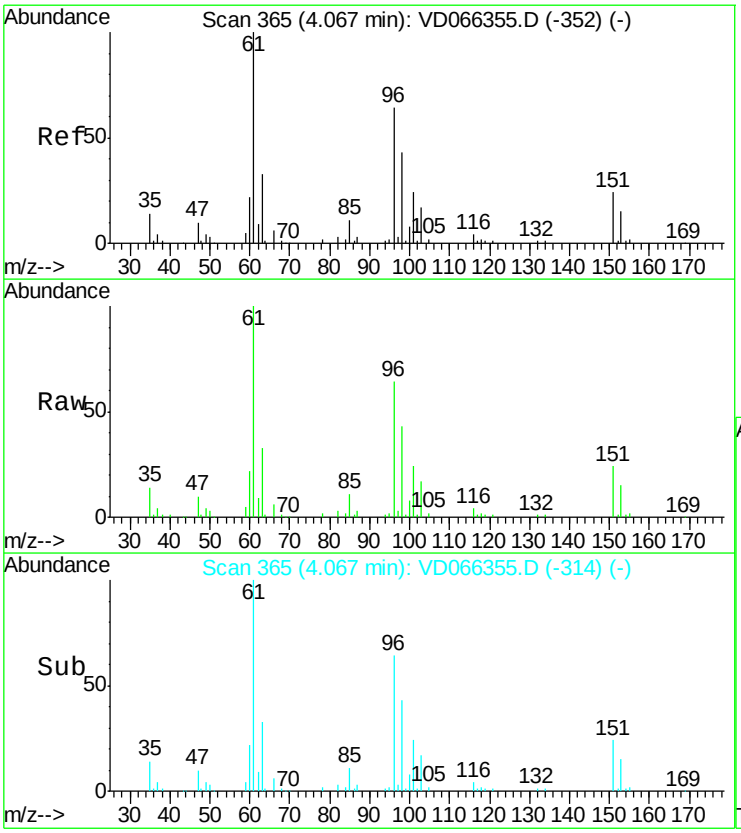
#11
Tert butyl alcohol
Concen: 154.874 ug/l
RT: 5.21 min Scan# 560
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 34840

Ion	Ratio	Lower	Upper
59	100		
57	11.2	9.0	13.4

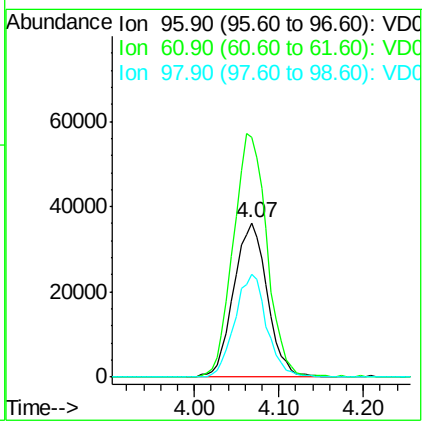


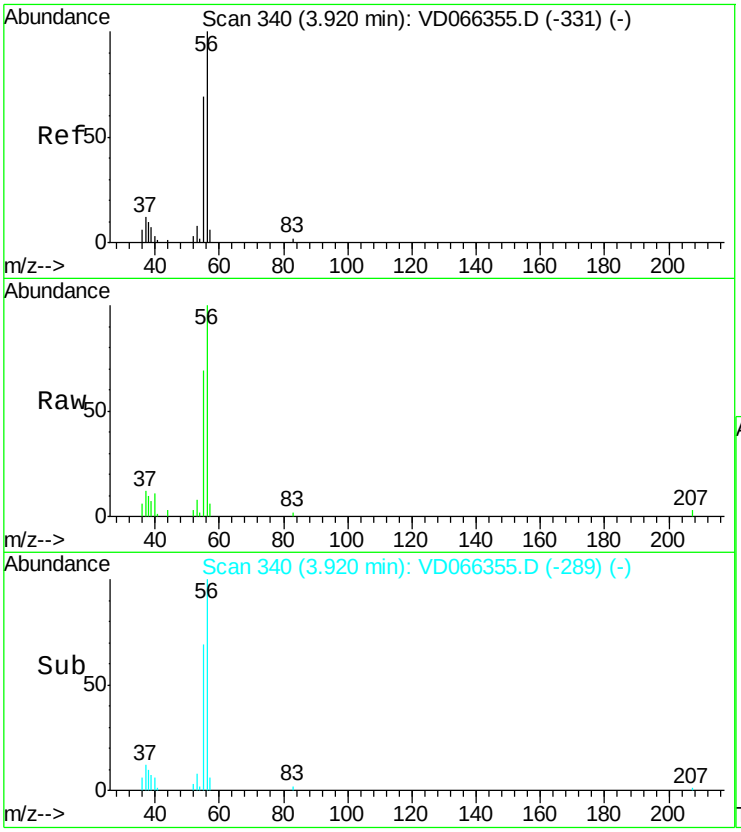


#12
1,1-Dichloroethene
Concen: 45.468 ug/l
RT: 4.07 min Scan# 365
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 96 Resp: 99967

Ion	Ratio	Lower	Upper
96	100		
61	155.4	124.3	186.5
98	66.5	53.2	79.8



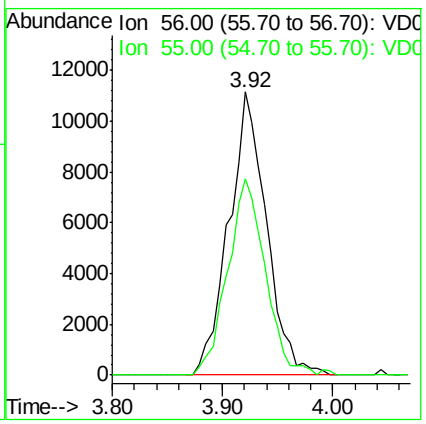


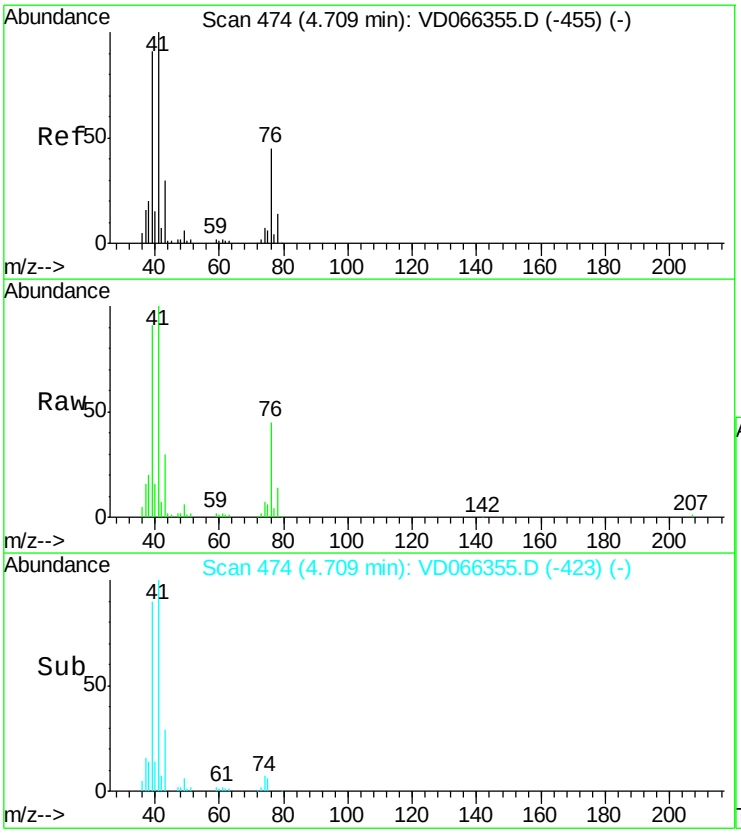
#13
Acrolein
Concen: 157.488 ug/l
RT: 3.92 min Scan# 340
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 26577

Ion	Ratio	Lower	Upper
56	100		
55	69.4	55.5	83.3

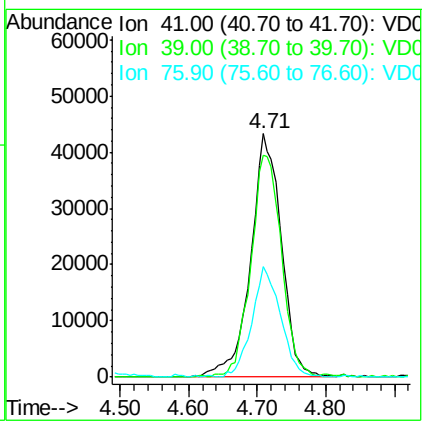


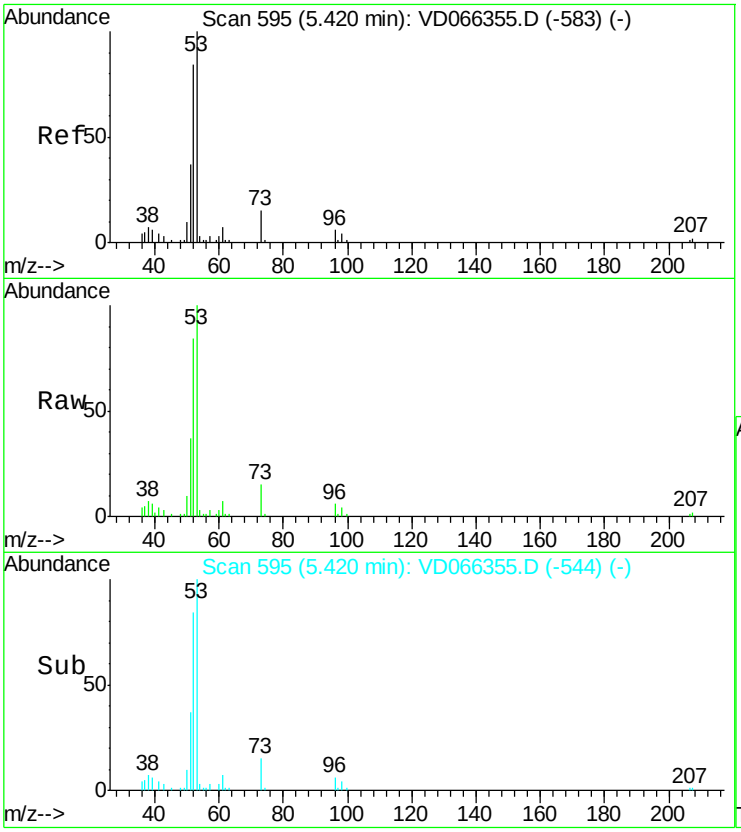


#14
Allyl chloride
Concen: 41.299 ug/l
RT: 4.71 min Scan# 474
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 41 Resp: 134849

Ion	Ratio	Lower	Upper
41	100		
39	91.0	72.8	109.2
76	42.5	34.0	51.0



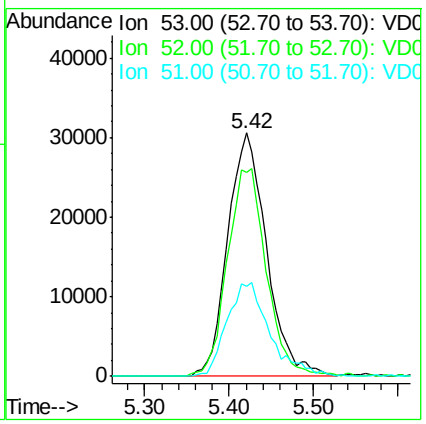


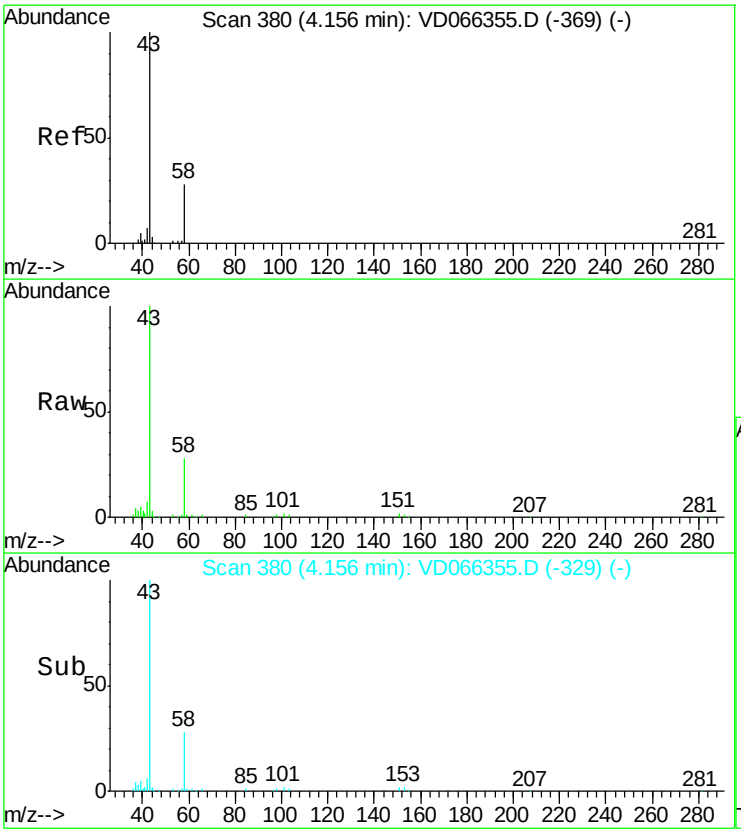
#15
Acrylonitrile
Concen: 212.616 ug/l
RT: 5.42 min Scan# 595
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 97726

Ion	Ratio	Lower	Upper
53	100		
52	85.1	68.1	102.1
51	42.2	33.8	50.6

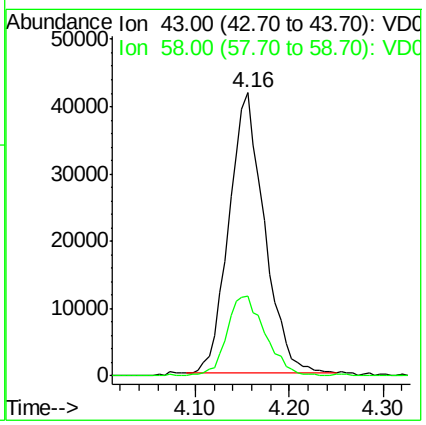


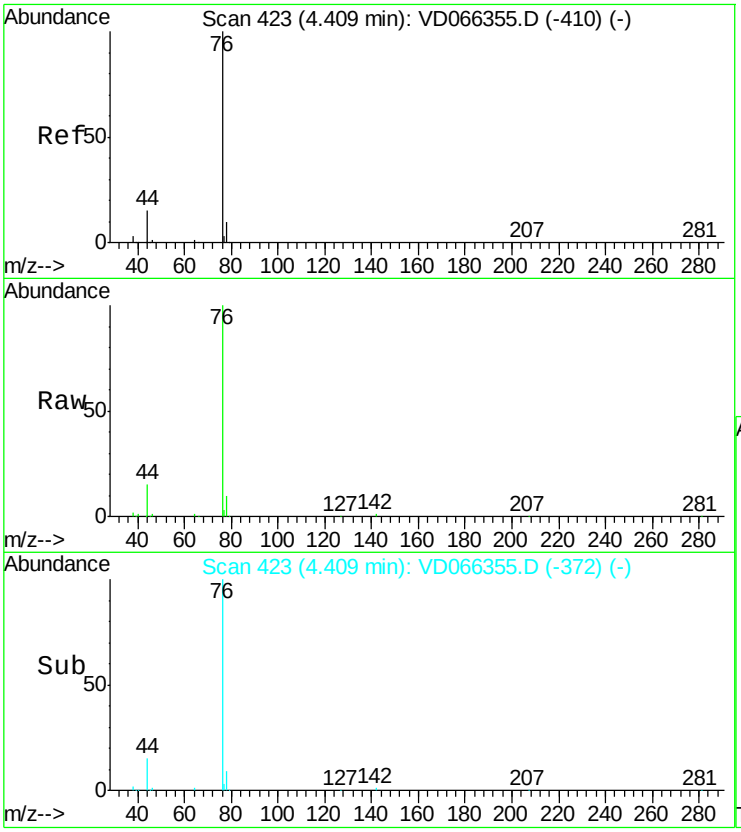


#16
Acetone
Concen: 256.021 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 43 Resp: 108745

Ion	Ratio	Lower	Upper
43	100		
58	28.4	22.7	34.1



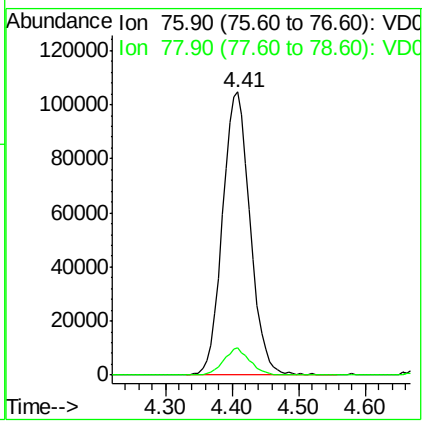


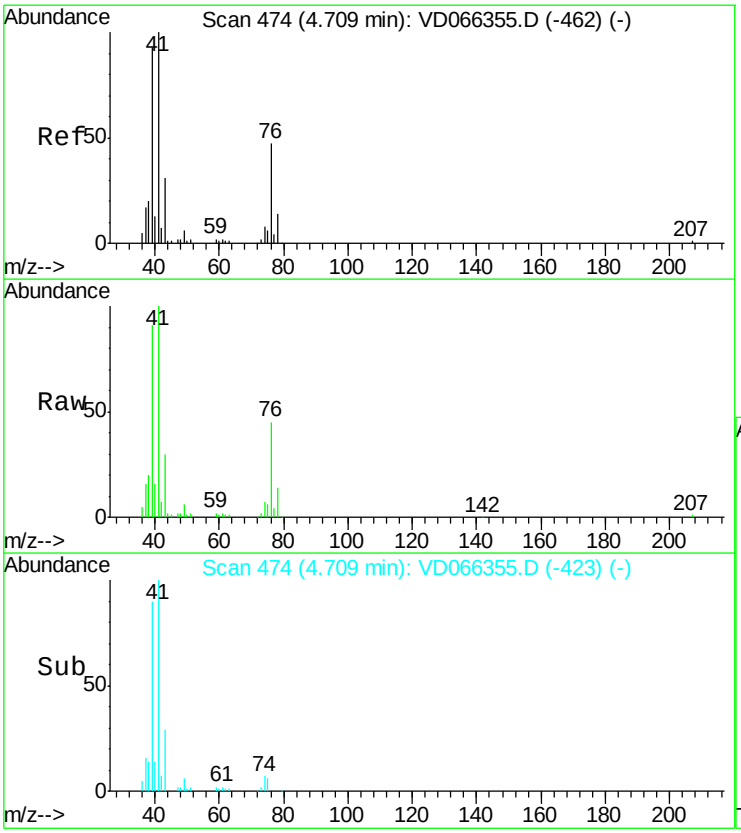
#17
Carbon Disulfide
Concen: 43.750 ug/l
RT: 4.41 min Scan# 423
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 304003

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.7	11.5

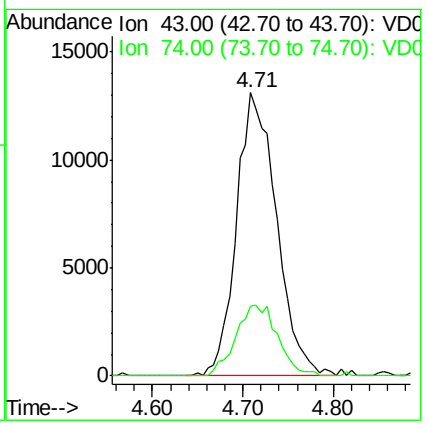


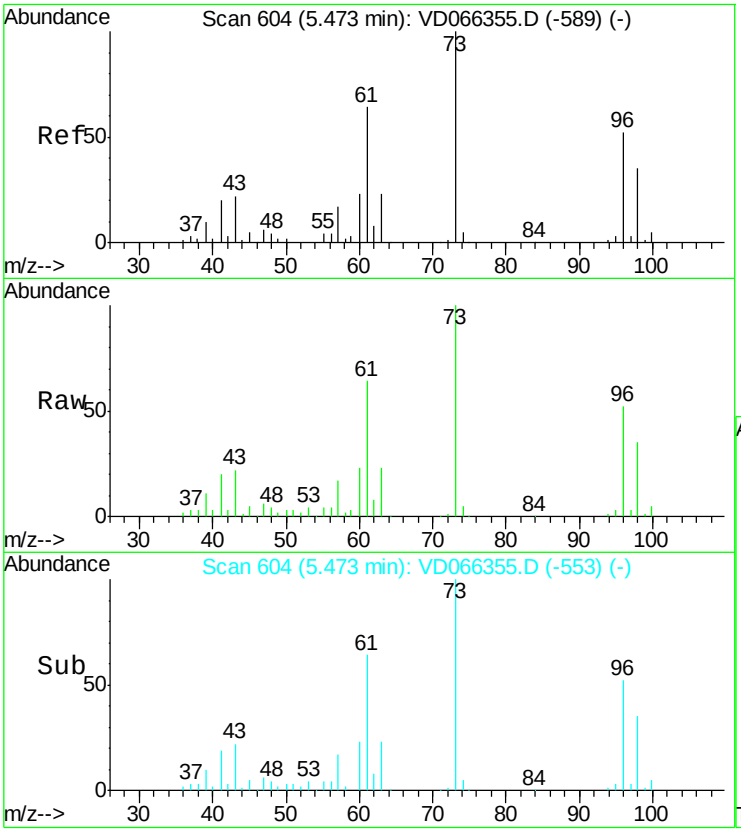


#18
Methyl Acetate
Concen: 38.478 ug/l
RT: 4.71 min Scan# 474
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 43 Resp: 40337

Ion	Ratio	Lower	Upper
43	100		
74	26.3	21.0	31.6



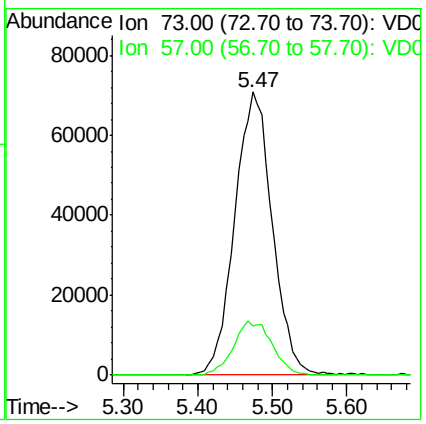


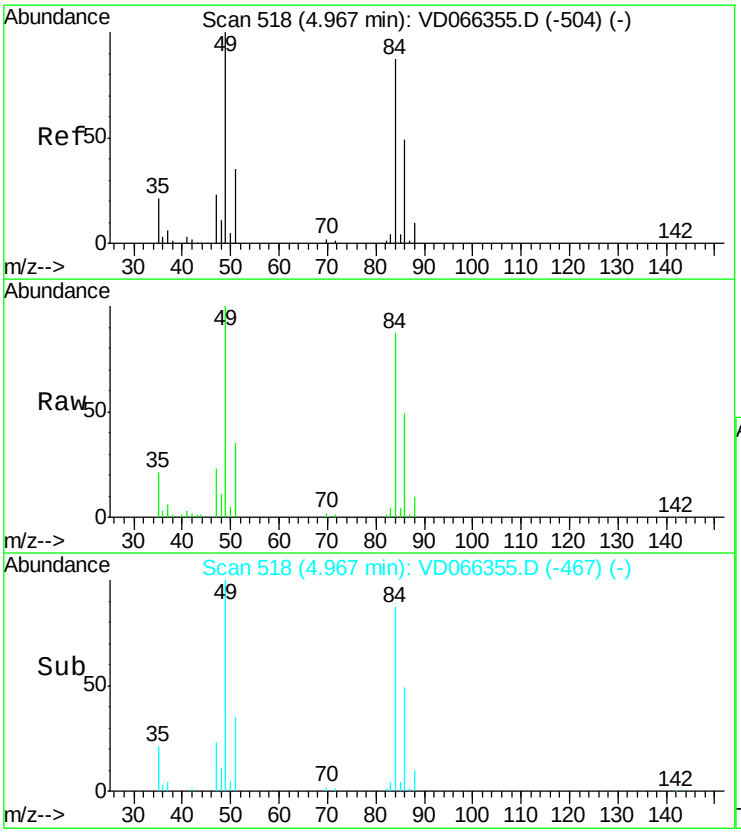
#19
Methyl tert-butyl Ether
Concen: 48.676 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 247610

Ion	Ratio	Lower	Upper
73	100		
57	17.2	13.8	20.6

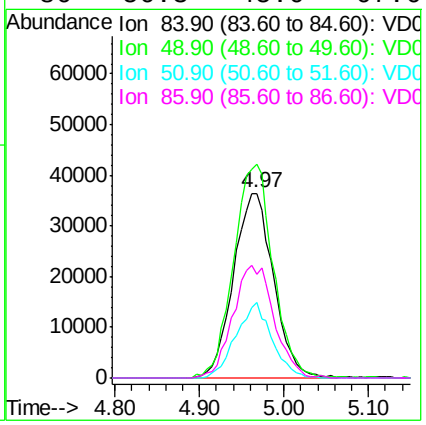


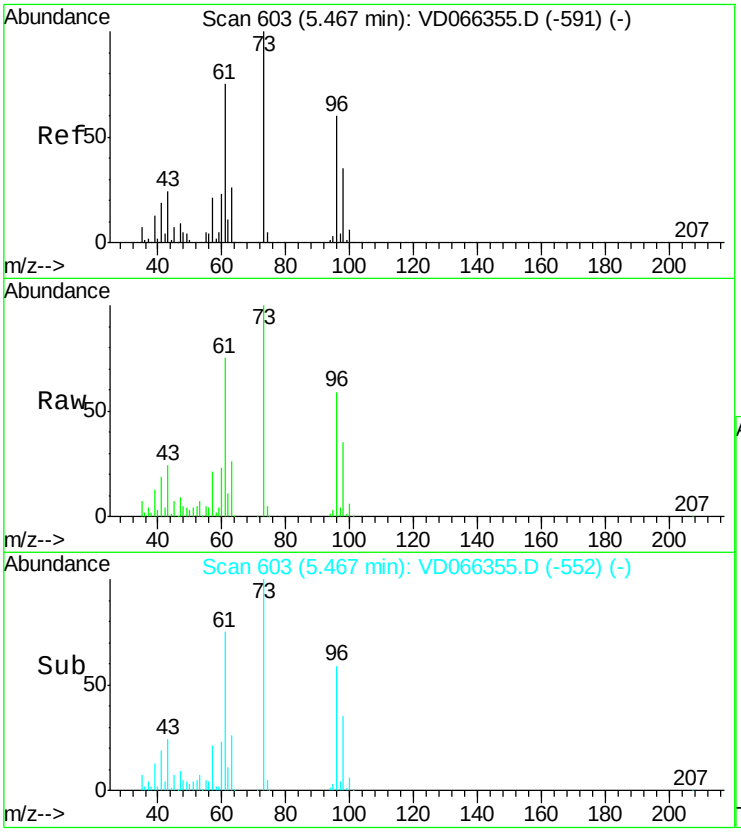


#20
Methylene Chloride
Concen: 41.513 ug/l
RT: 4.97 min Scan# 518
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 84 Resp: 119220

Ion	Ratio	Lower	Upper
84	100		
49	115.6	92.5	138.7
51	40.6	32.5	48.7
86	56.3	45.0	67.6



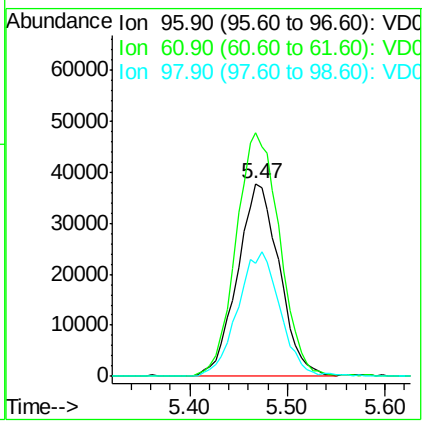


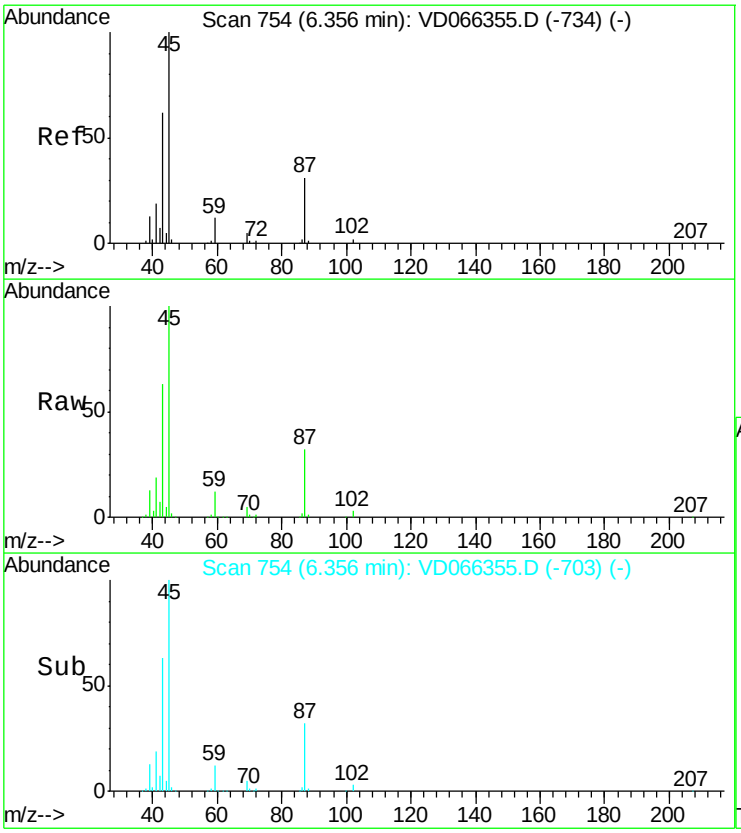
#21
trans-1,2-Dichloroethene
Concen: 45.038 ug/l
RT: 5.47 min Scan# 603
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 113588

Ion	Ratio	Lower	Upper
96	100		
61	126.4	101.1	151.7
98	58.8	47.0	70.6

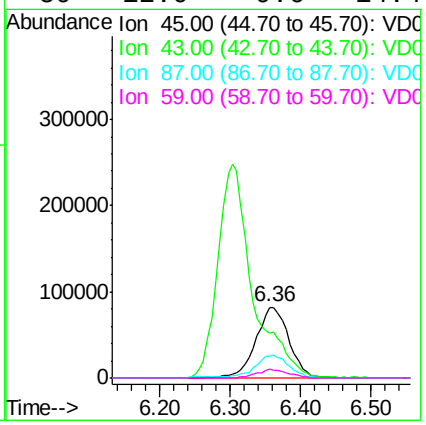


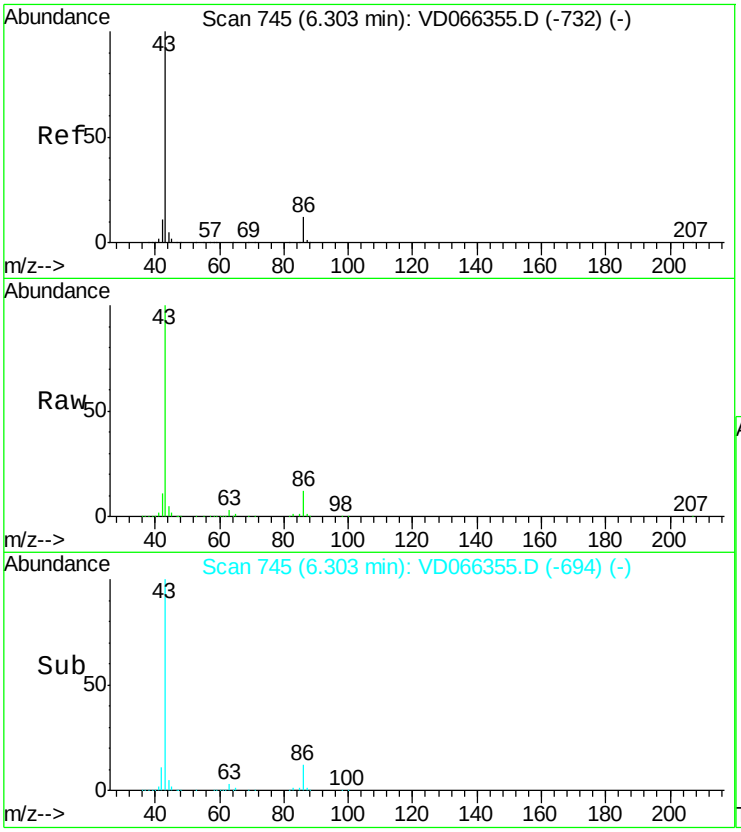


#22
Diisopropyl ether
Concen: 41.593 ug/l
RT: 6.36 min Scan# 754
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 45 Resp: 268531

Ion	Ratio	Lower	Upper
45	100		
43	62.3	49.8	74.8
87	31.3	25.0	37.6
59	12.0	9.6	14.4



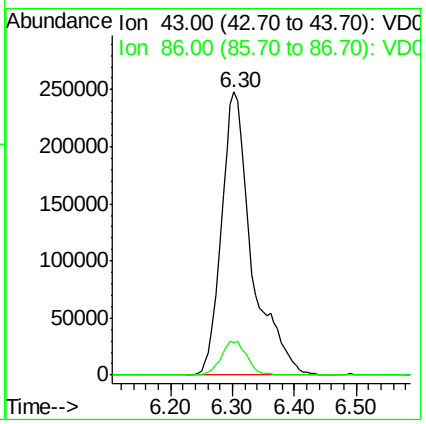


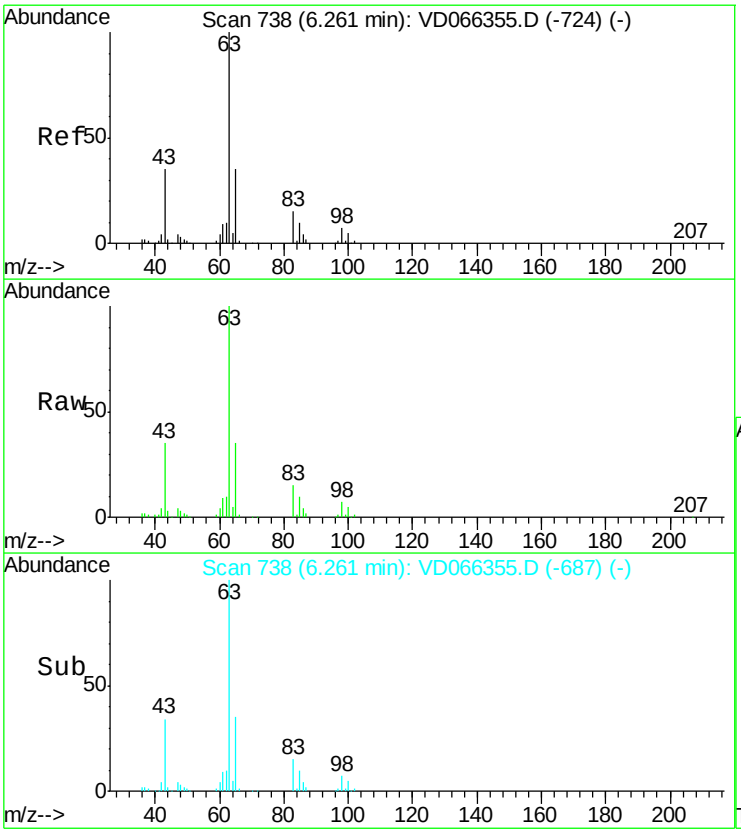
#23
Vinyl Acetate
Concen: 222.439 ug/l
RT: 6.30 min Scan# 745
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 847266

Ion	Ratio	Lower	Upper
43	100		
86	11.7	9.4	14.0

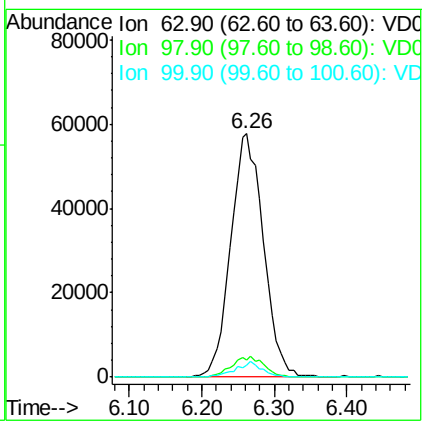


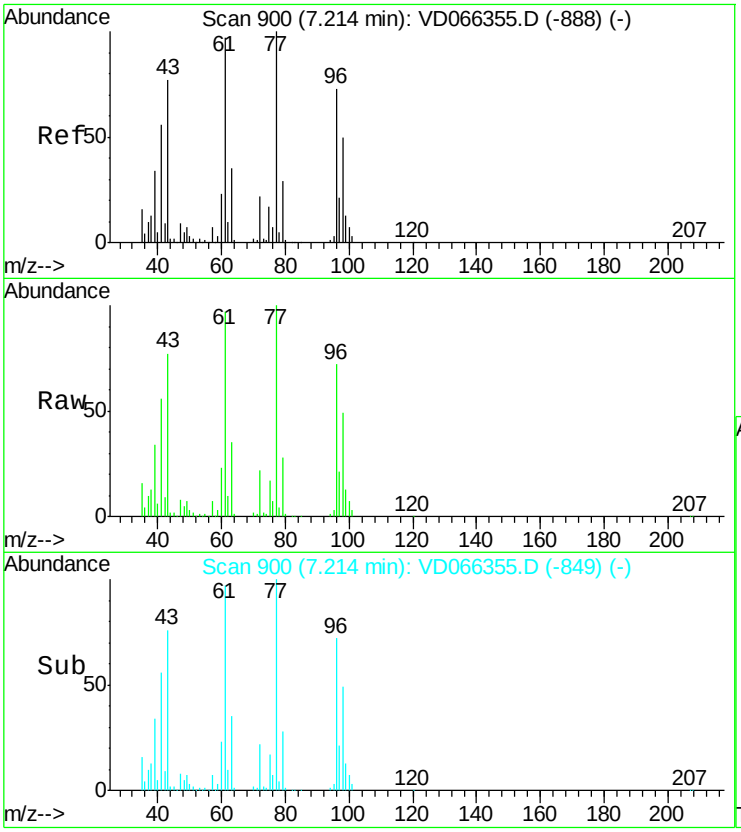


#24
1,1-Dichloroethane
Concen: 44.519 ug/l
RT: 6.26 min Scan# 738
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 63 Resp: 180593

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.6
100	5.1	2.5	7.6



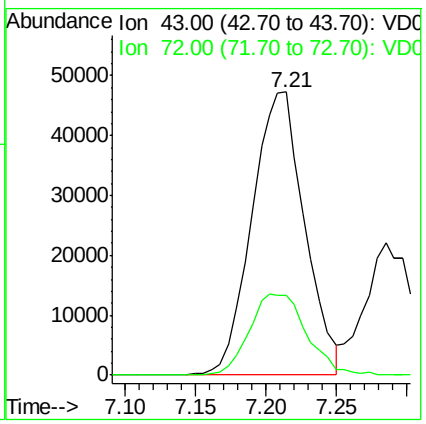


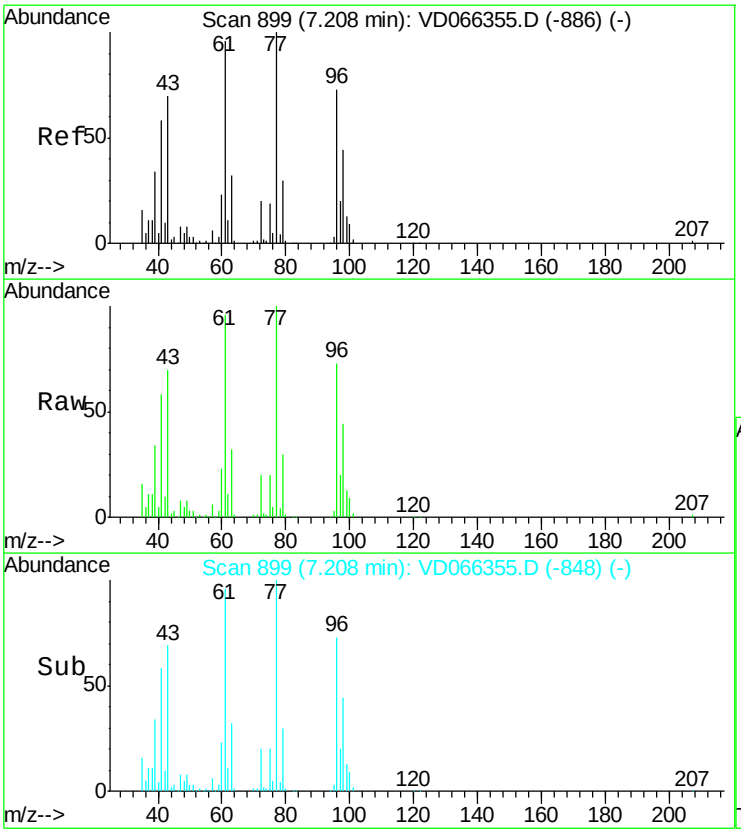
#25
2-Butanone
Concen: 203.538 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 123533

Ion	Ratio	Lower	Upper
43	100		
72	28.1	22.5	33.7

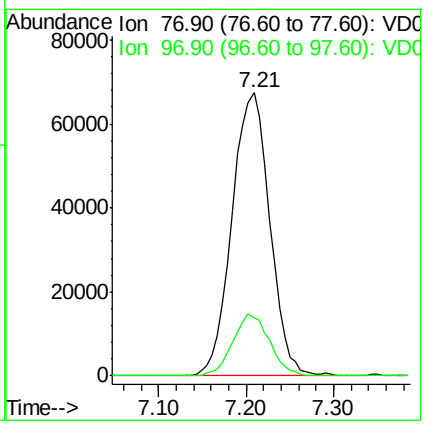


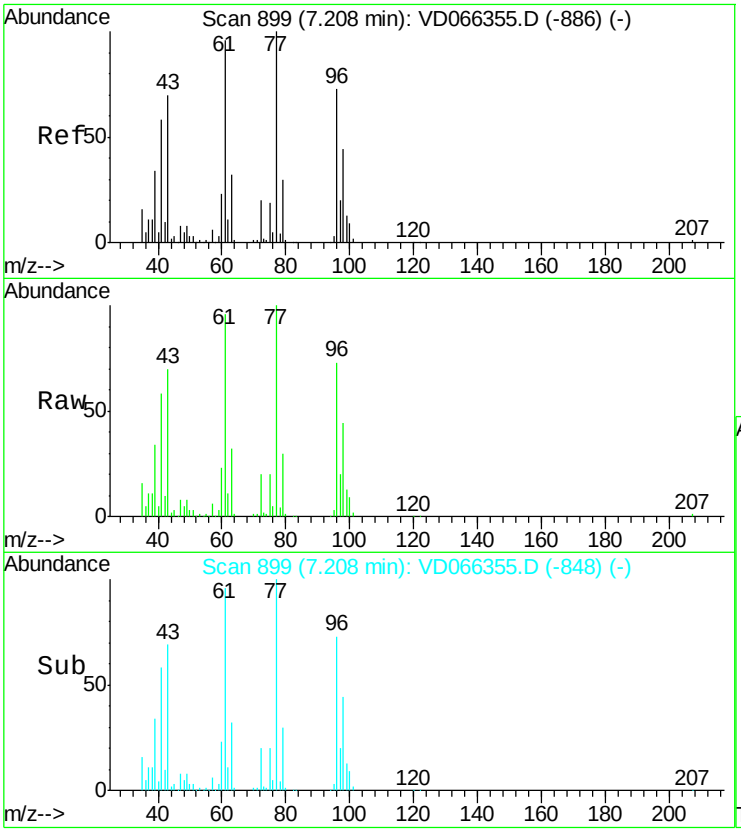


#26
2,2-Dichloropropane
Concen: 52.566 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 77 Resp: 197984

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.7	31.9



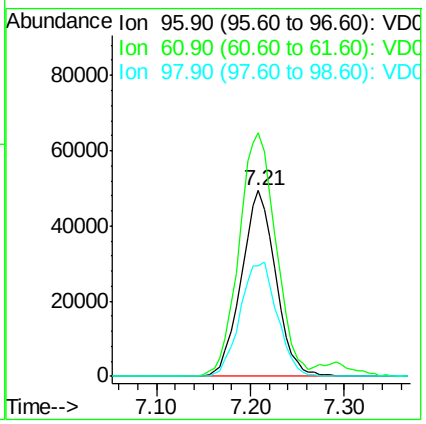


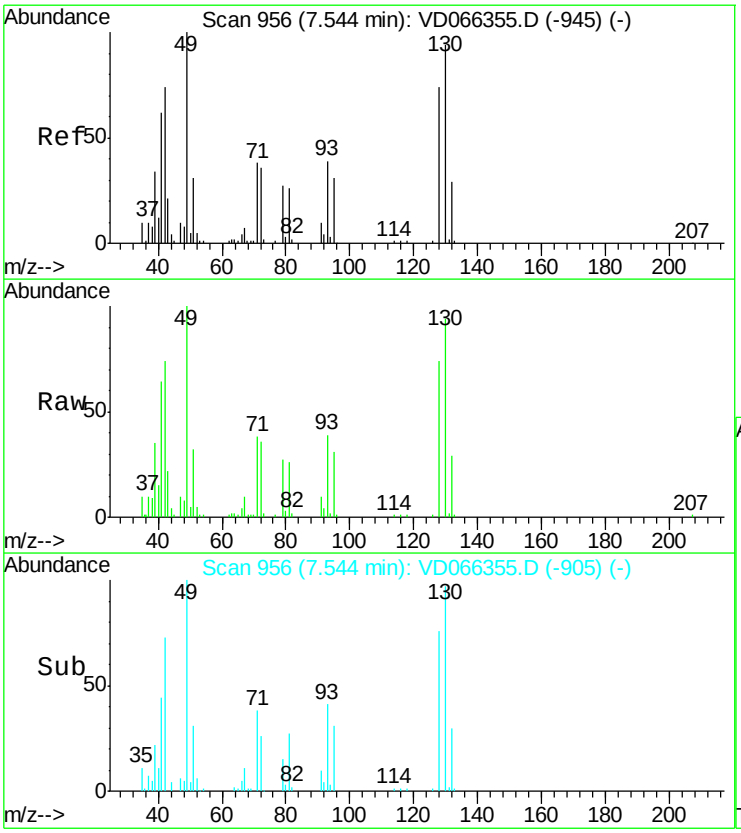
#27
cis-1,2-Dichloroethene
Concen: 47.039 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 124885

Ion	Ratio	Lower	Upper
96	100		
61	140.7	0.0	281.4
98	66.1	0.0	132.2

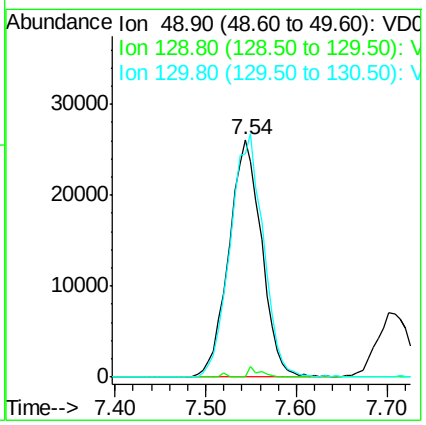


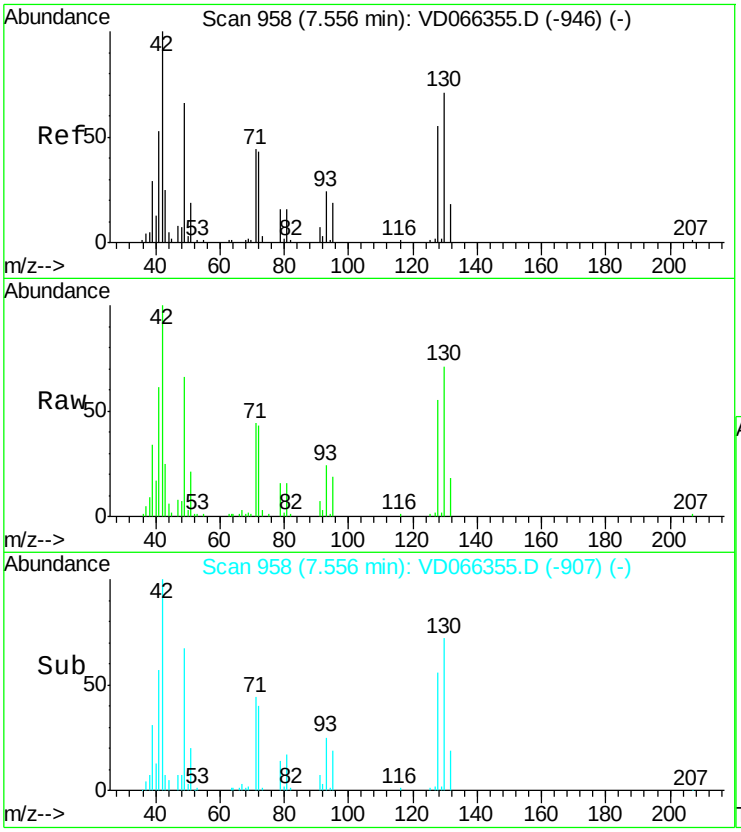


#28
Bromochloromethane
Concen: 46.031 ug/l
RT: 7.54 min Scan# 956
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 49 Resp: 65395

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.0
130	103.3	82.6	124.0



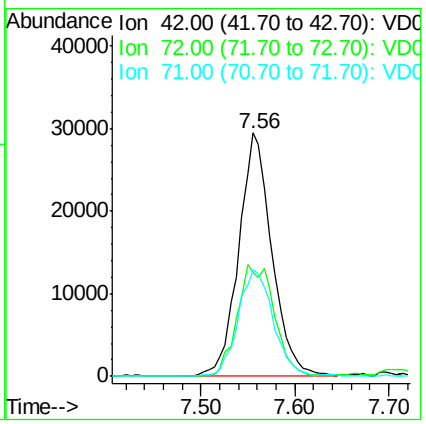


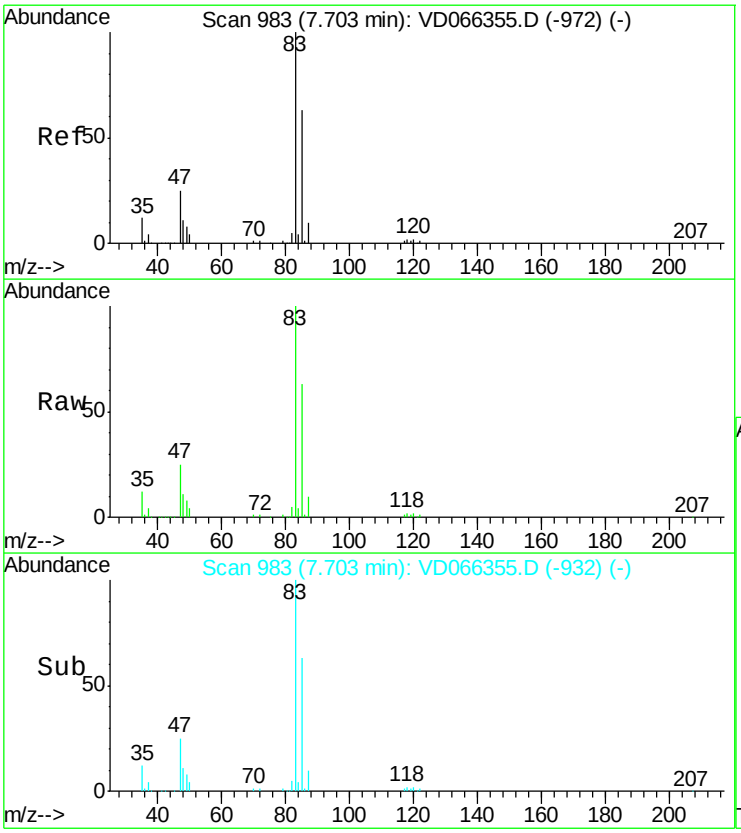
#29
Tetrahydrofuran
Concen: 194.530 ug/l
RT: 7.56 min Scan# 958
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 72052

Ion	Ratio	Lower	Upper
42	100		
72	51.2	41.0	61.4
71	46.5	37.2	55.8

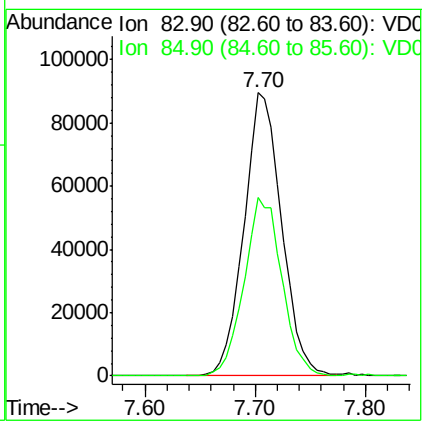


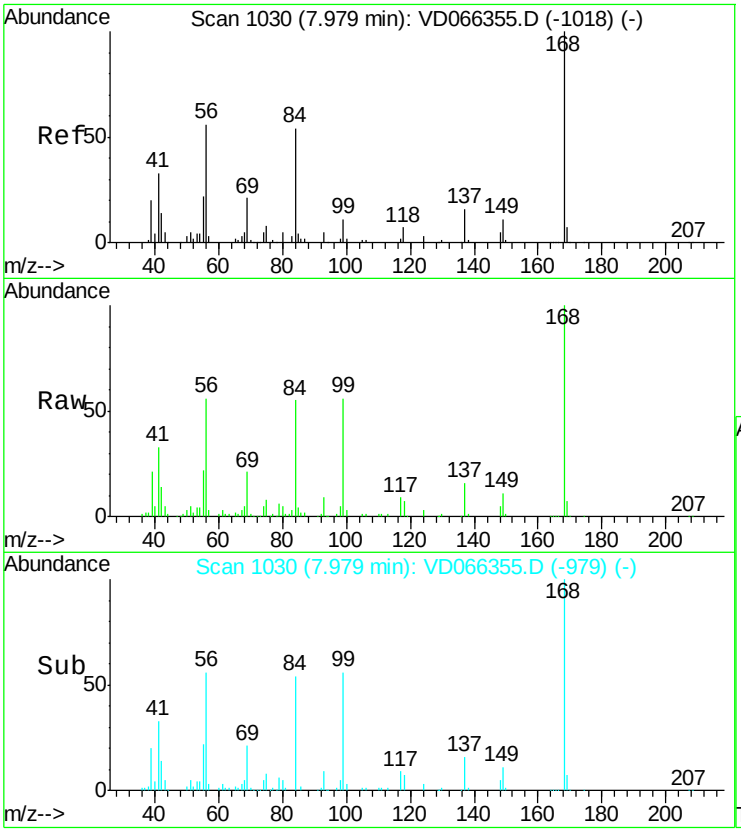


#30
Chloroform
Concen: 49.433 ug/l
RT: 7.70 min Scan# 983
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 83 Resp: 214726

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.3	75.5



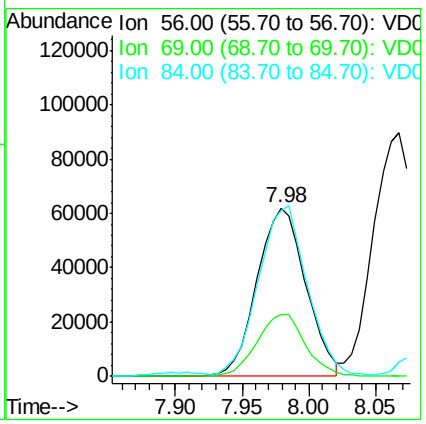


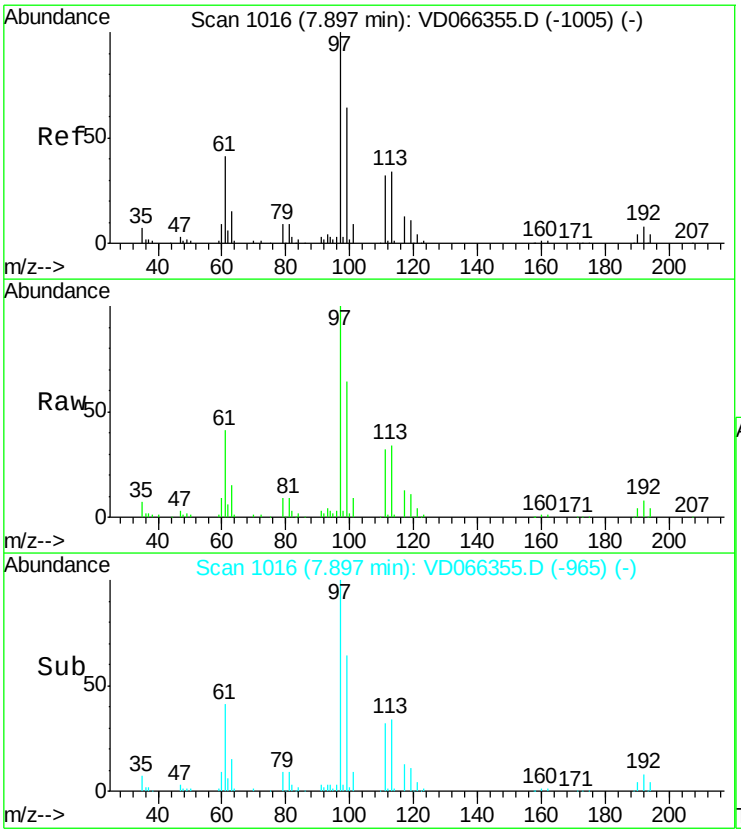
#31
Cyclohexane
Concen: 40.832 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 156949

Ion	Ratio	Lower	Upper
56	100		
69	37.0	29.6	44.4
84	95.8	76.6	115.0

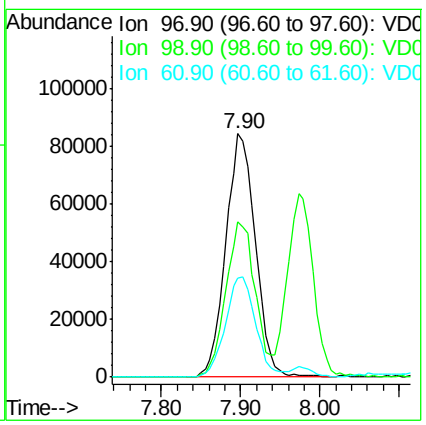


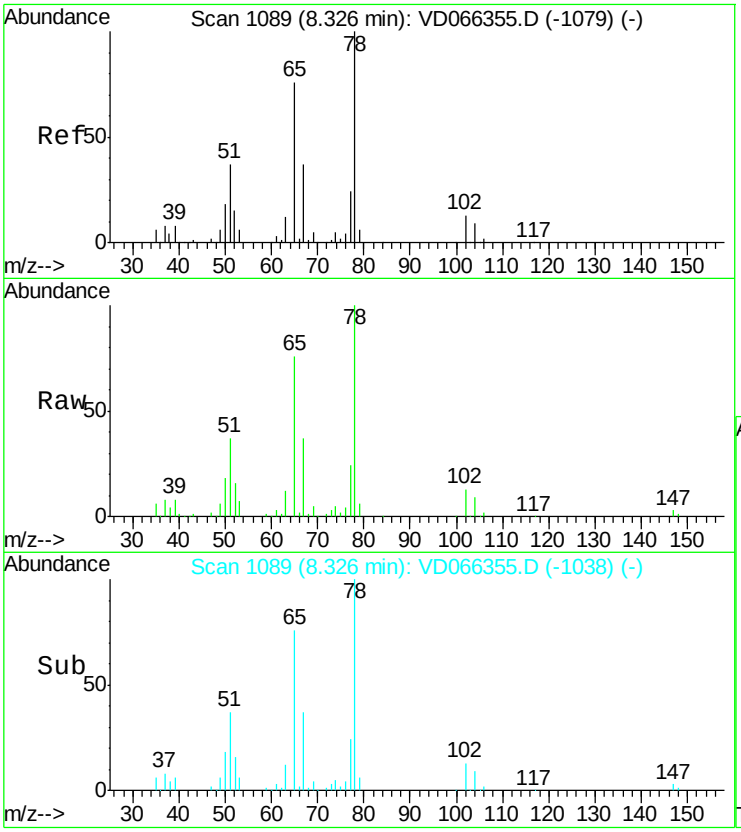


#32
1,1,1-Trichloroethane
Concen: 52.943 ug/l
RT: 7.90 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 97 Resp: 218329

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.5	77.3
61	41.6	33.3	49.9



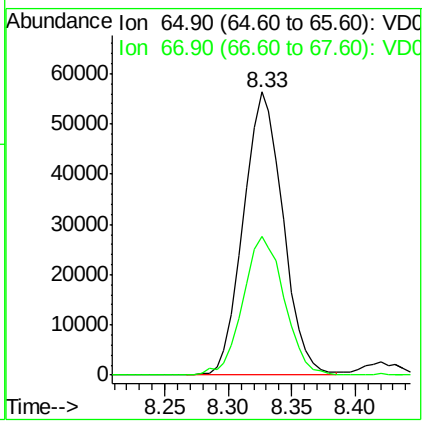


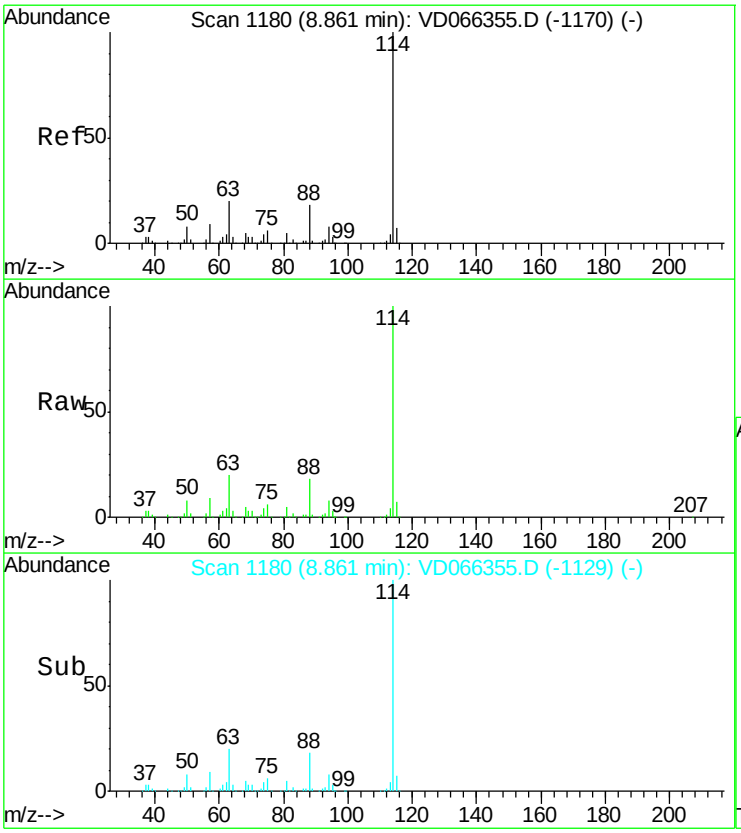
#33
1,2-Dichloroethane-d4
Concen: 54.168 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 122828

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	101.6

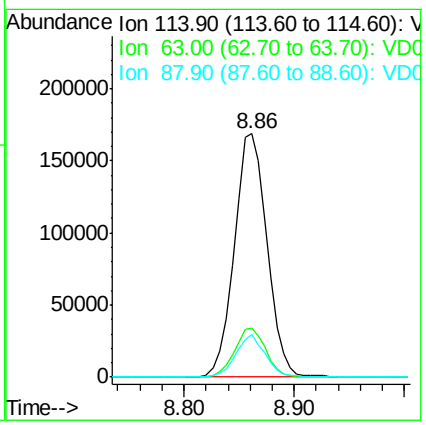


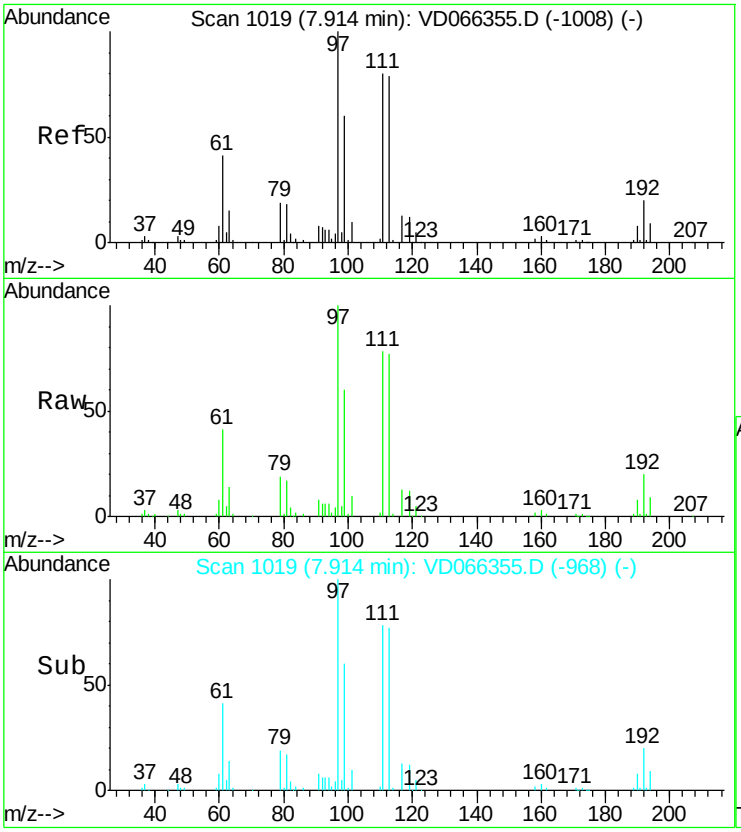


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:114 Resp: 351627

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	17.7	0.0	35.4



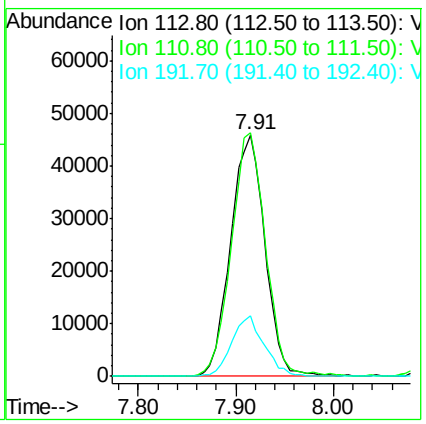


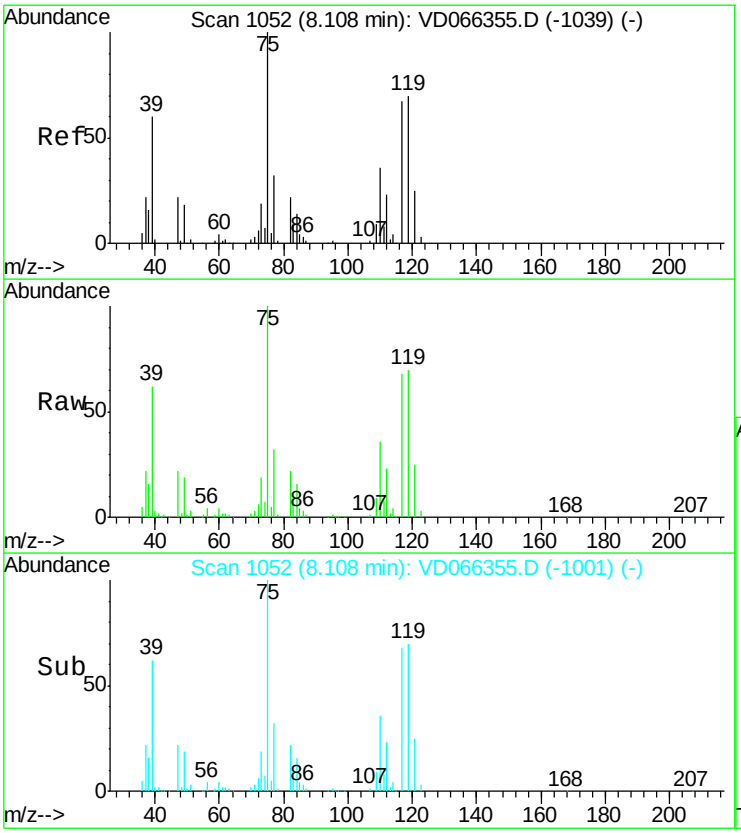
#35
Dibromofluoromethane
Concen: 50.507 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 112062

Ion	Ratio	Lower	Upper
113	100		
111	100.4	80.3	120.5
192	23.8	19.0	28.6

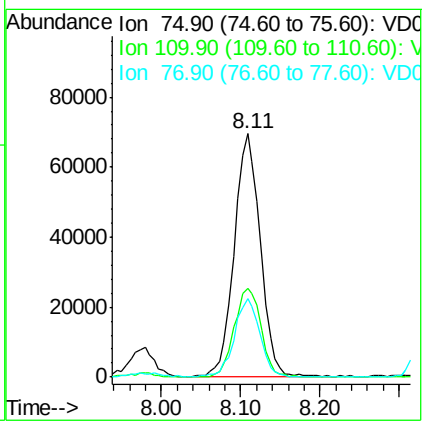


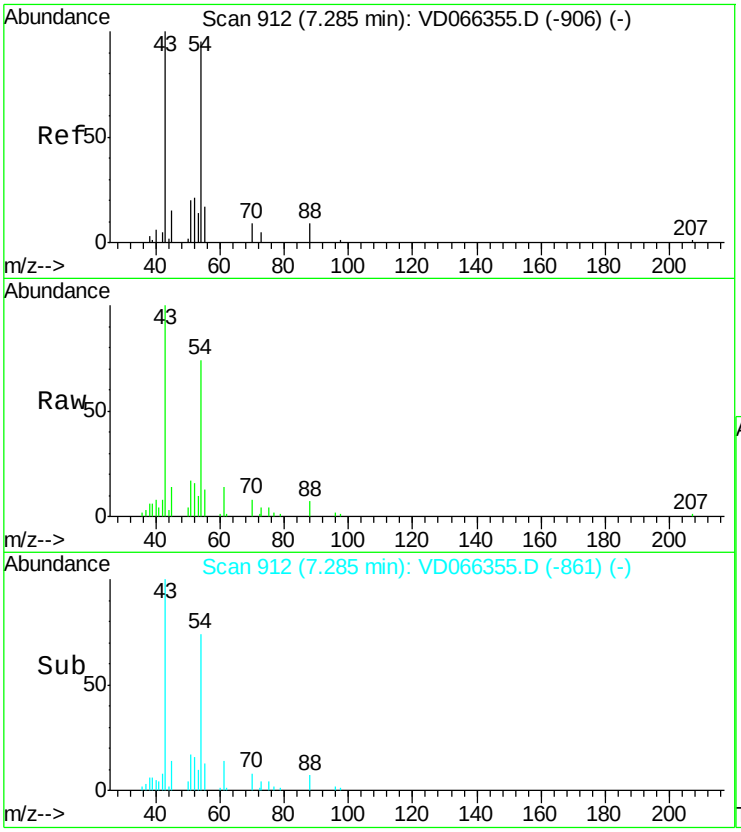


#36
1,1-Dichloropropene
Concen: 48.240 ug/l
RT: 8.11 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 75 Resp: 158906

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.7	56.1
77	31.5	25.2	37.8



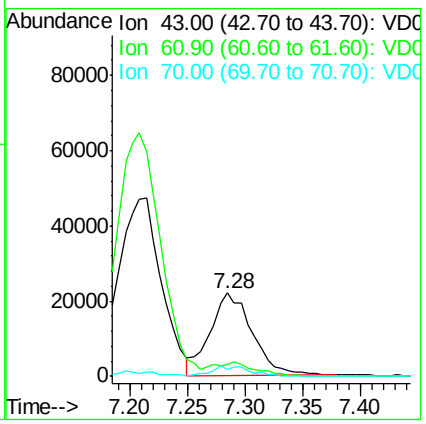


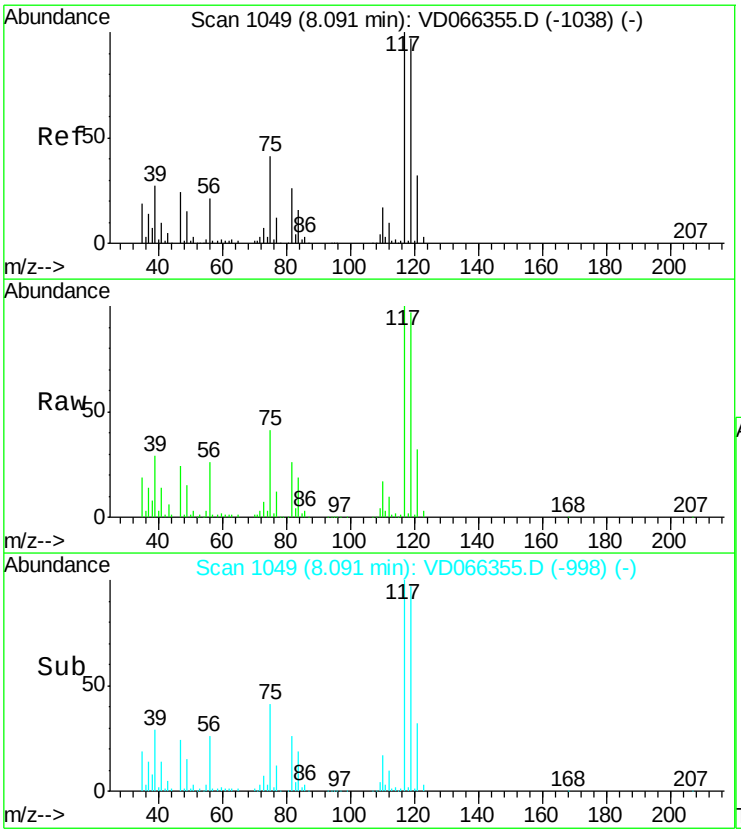
#37
Ethyl Acetate
Concen: 42.635 ug/l
RT: 7.28 min Scan# 912
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 54879

Ion	Ratio	Lower	Upper
43	100		
61	16.6	13.3	19.9
70	4.4	3.5	5.3

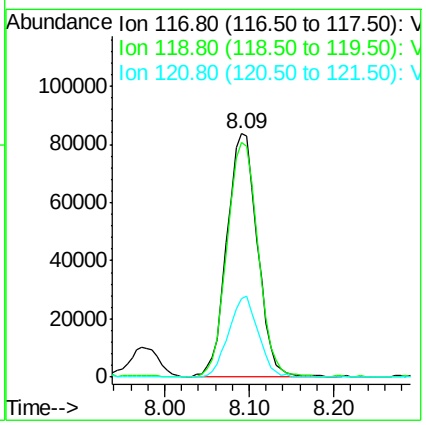


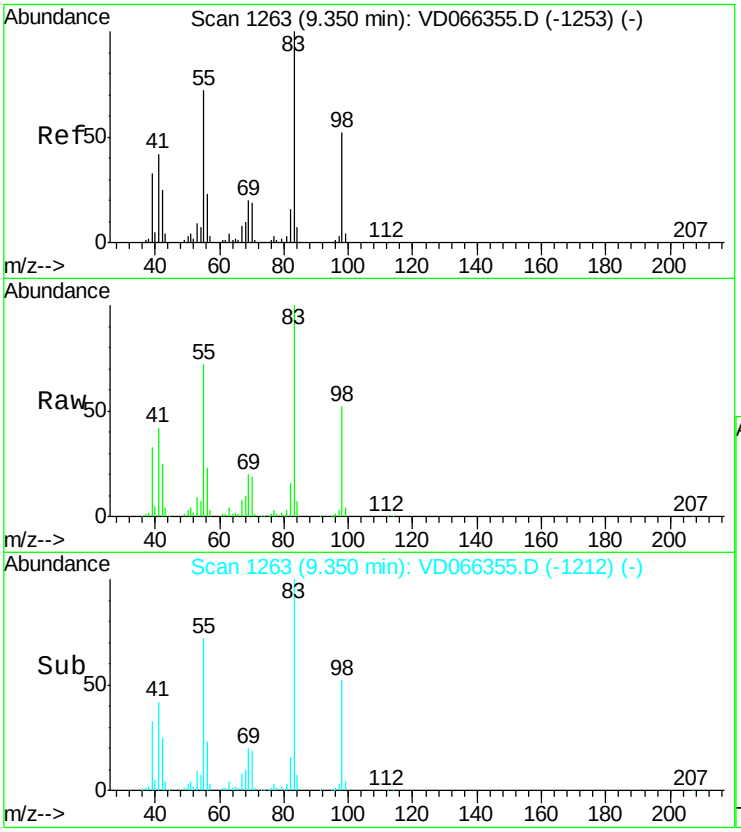


#38
Carbon Tetrachloride
Concen: 55.008 ug/l
RT: 8.09 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:117 Resp: 208723

Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.2	115.8
121	32.3	25.8	38.8



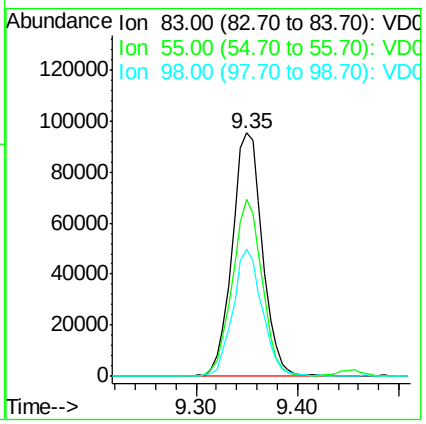


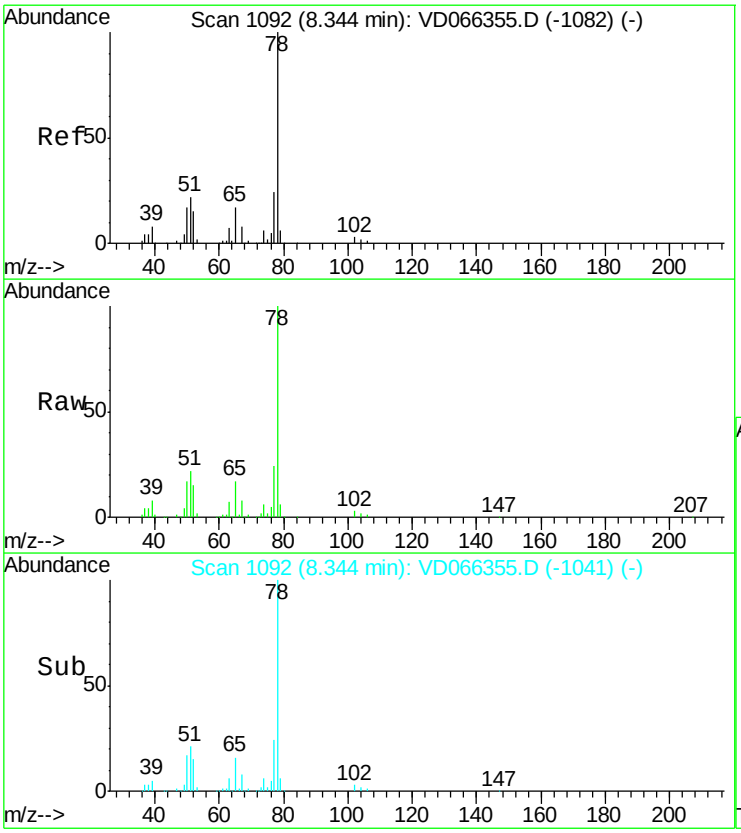
#39
Methylcyclohexane
Concen: 49.466 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 197807

Ion	Ratio	Lower	Upper
83	100		
55	72.5	58.0	87.0
98	52.4	41.9	62.9

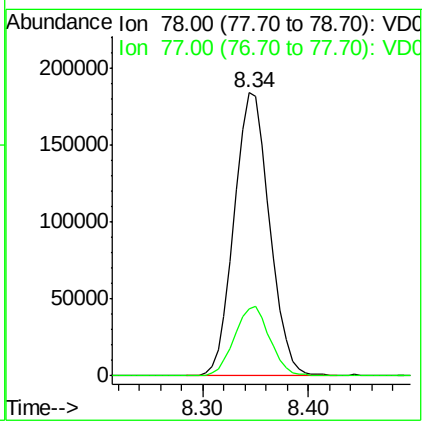


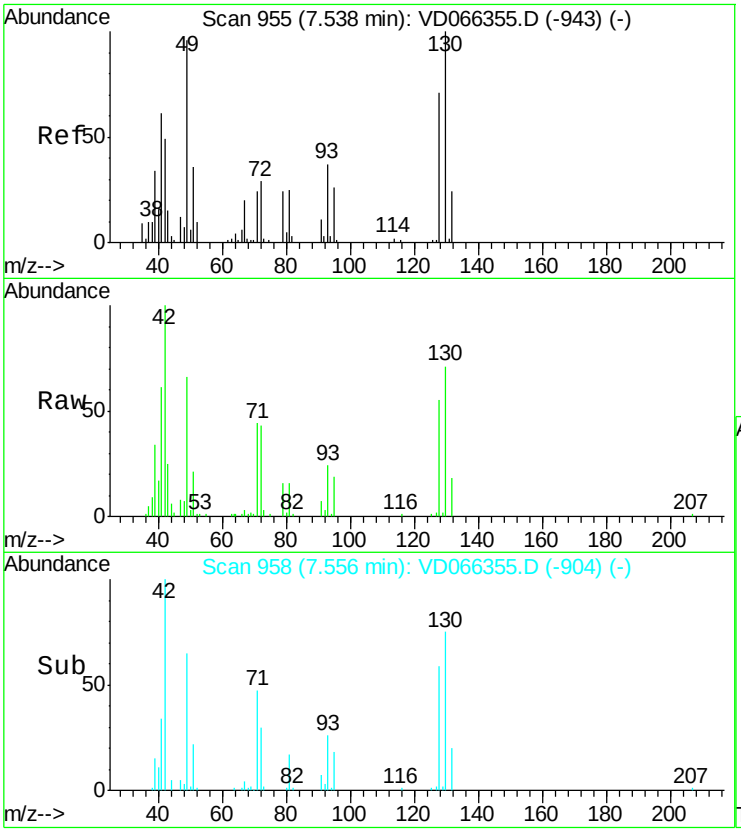


#40
Benzene
Concen: 46.959 ug/l
RT: 8.34 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 78 Resp: 428253

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



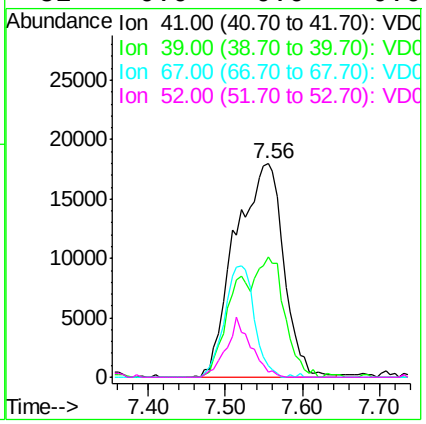


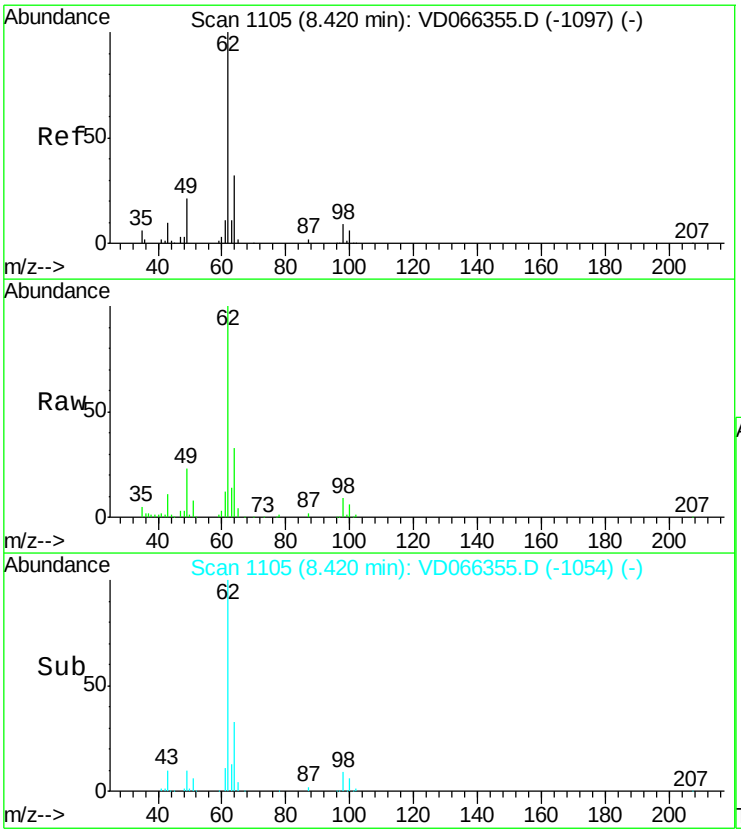
#41
Methacrylonitrile
Concen: 102.270 ug/l
RT: 7.56 min Scan# 958
Delta R.T. 0.02 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 78780

Ion	Ratio	Lower	Upper
41	100		
39	30.2	51.8	77.8#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

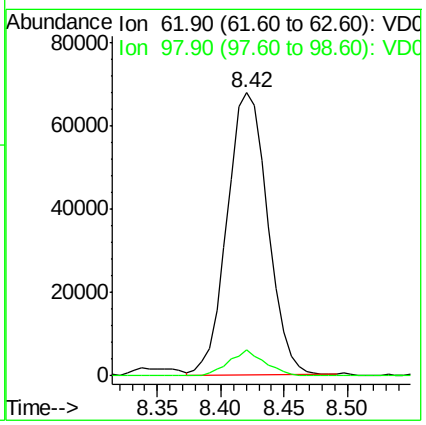


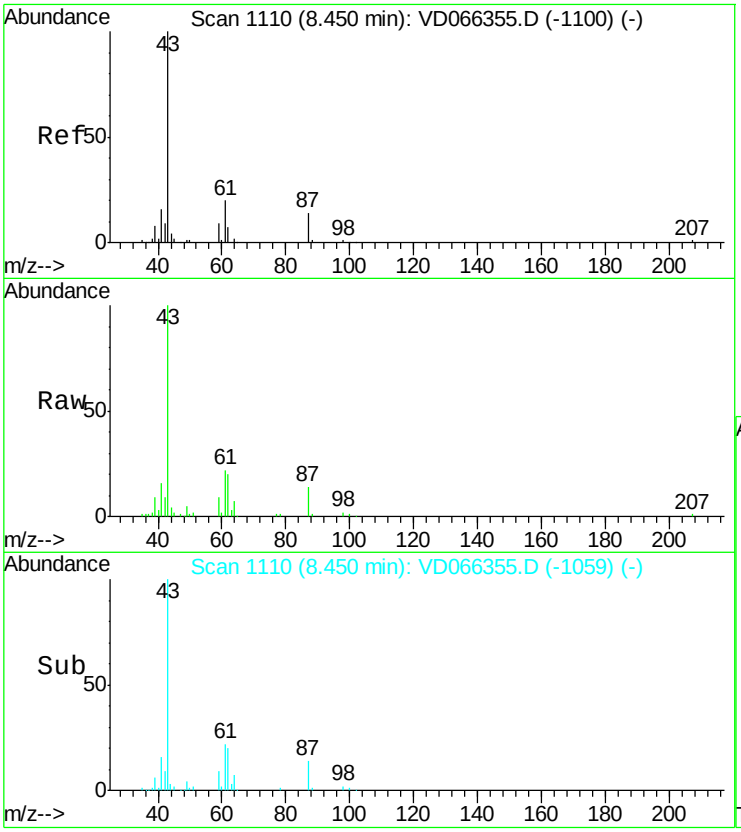


#42
1,2-Dichloroethane
Concen: 54.519 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 62 Resp: 150557

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	16.2



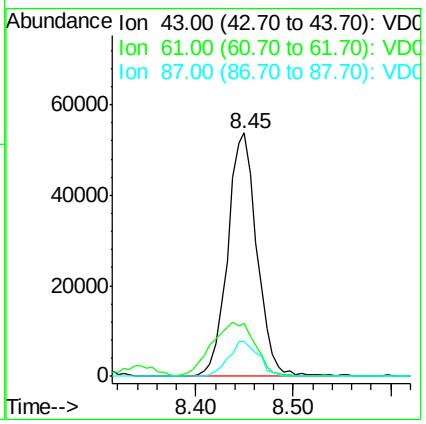


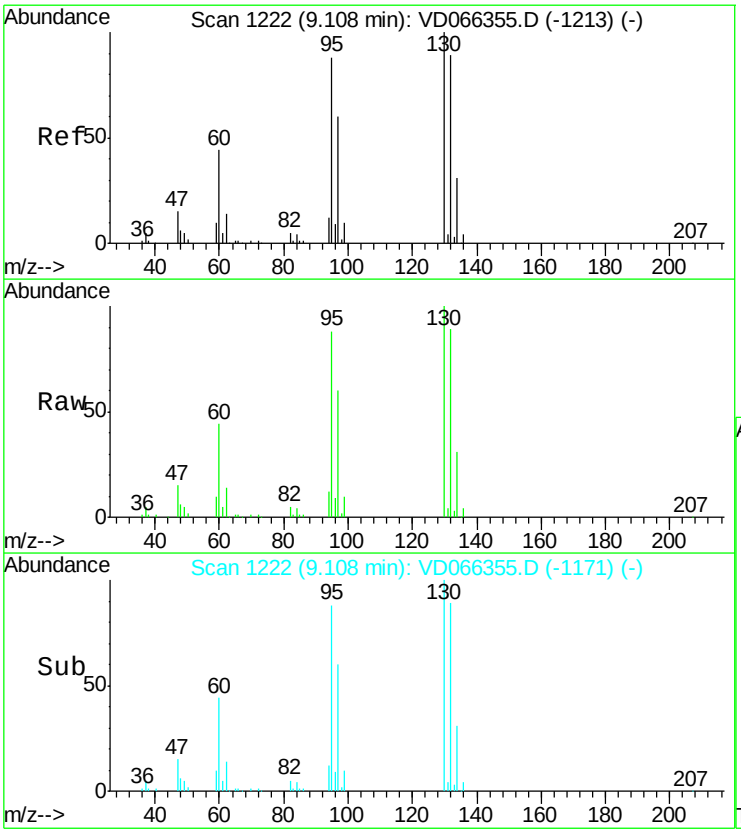
#43
Isopropyl Acetate
Concen: 44.028 ug/l
RT: 8.45 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 111790

Ion	Ratio	Lower	Upper
43	100		
61	33.1	26.5	39.7
87	14.9	11.9	17.9

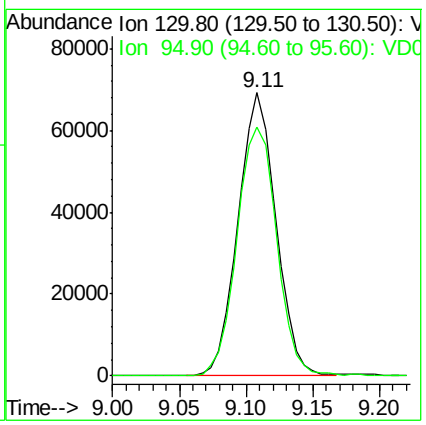


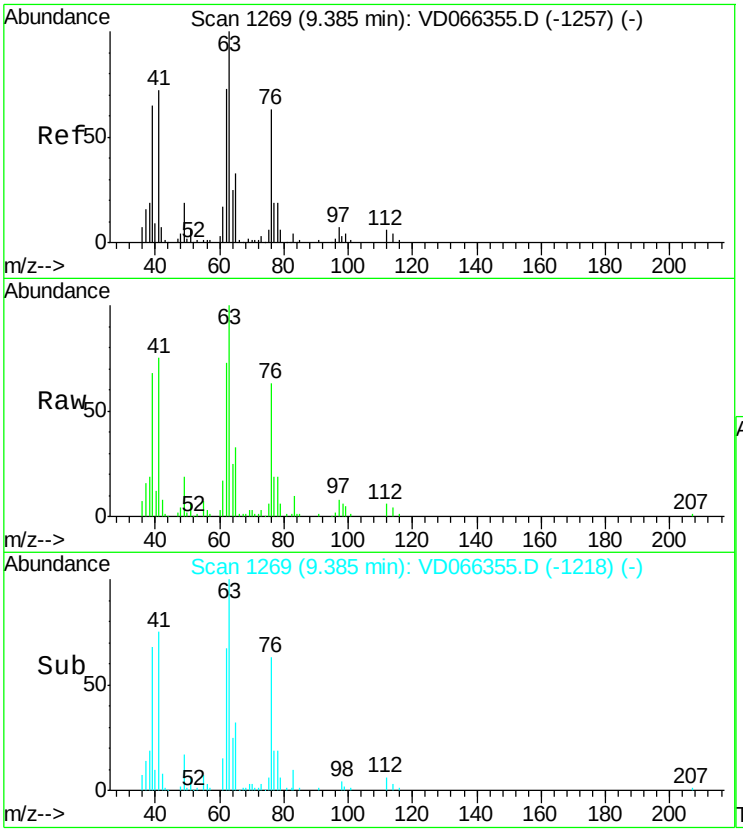


#44
Trichloroethene
Concen: 49.075 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:130 Resp: 135999

Ion	Ratio	Lower	Upper
130	100		
95	87.8	0.0	175.6



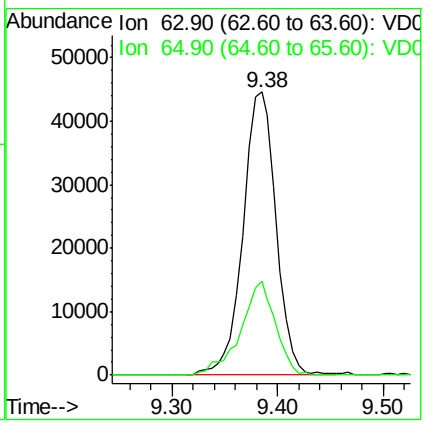


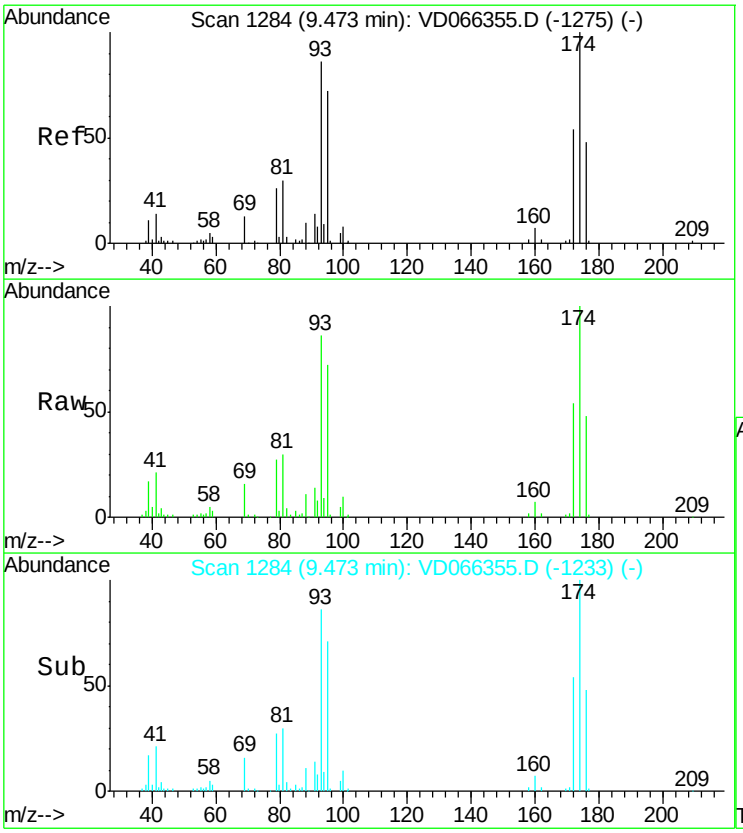
#45
1,2-Dichloropropane
Concen: 44.057 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 97214

Ion	Ratio	Lower	Upper
63	100		
65	33.0	26.4	39.6

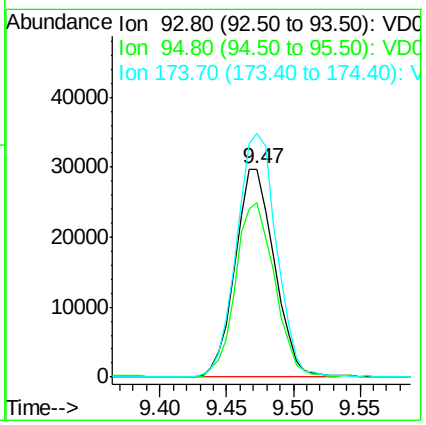


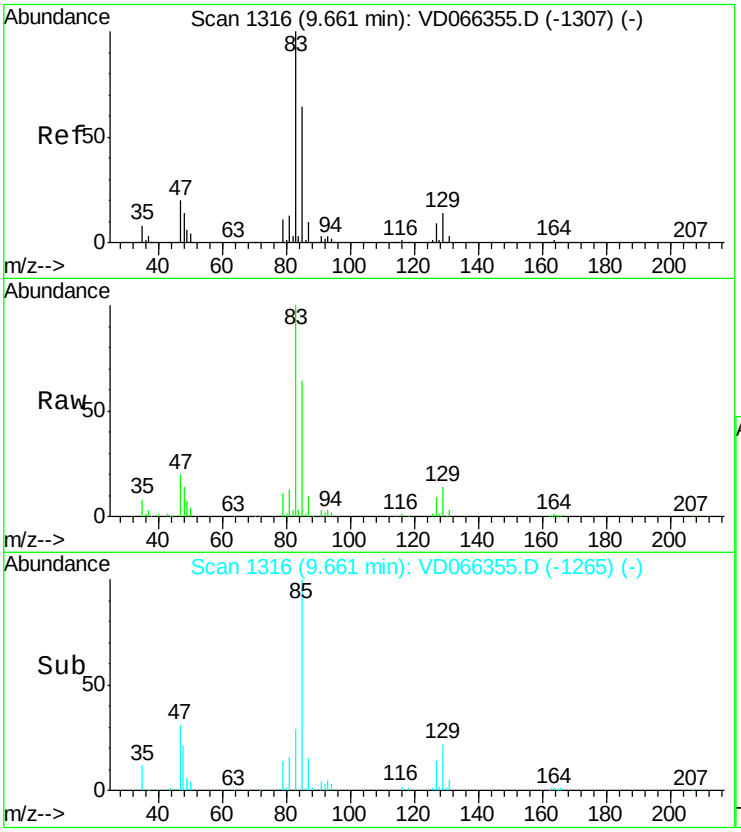


#46
Dibromomethane
Concen: 49.382 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 93 Resp: 60846

Ion	Ratio	Lower	Upper
93	100		
95	82.5	66.0	99.0
174	118.2	94.6	141.8



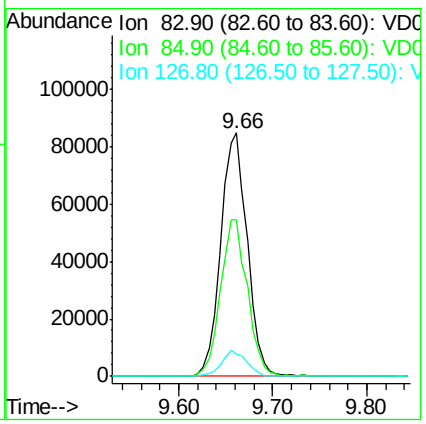


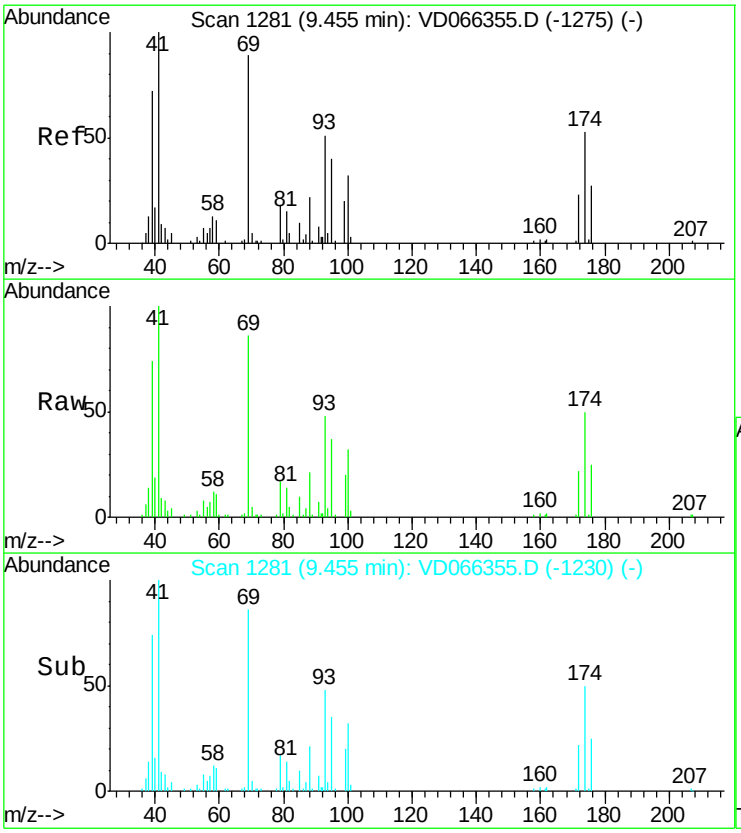
#47
Bromodichloromethane
Concen: 50.595 ug/l
RT: 9.66 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 166349

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.4	77.0
127	9.2	7.4	11.0

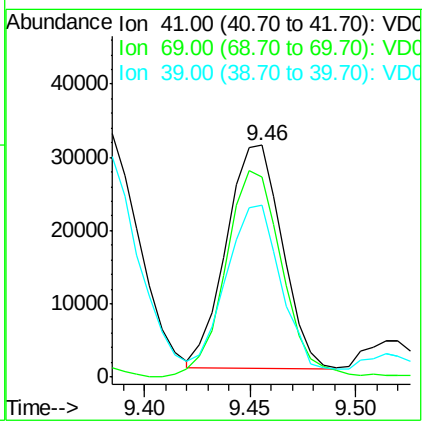


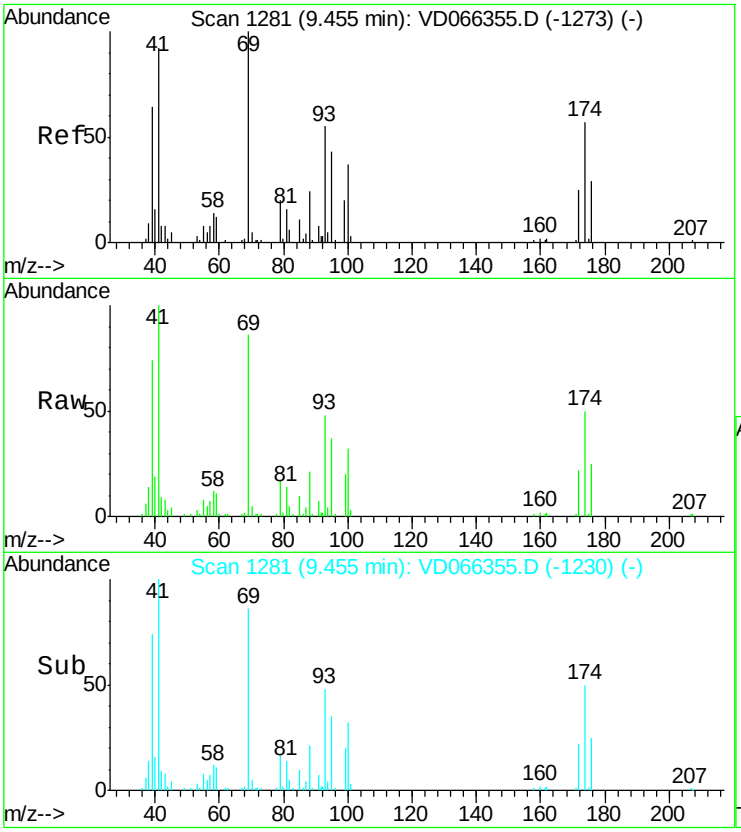


#48
Methyl methacrylate
Concen: 43.573 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 41 Resp: 55674

Ion	Ratio	Lower	Upper
41	100		
69	94.4	75.5	113.3
39	71.2	57.0	85.4



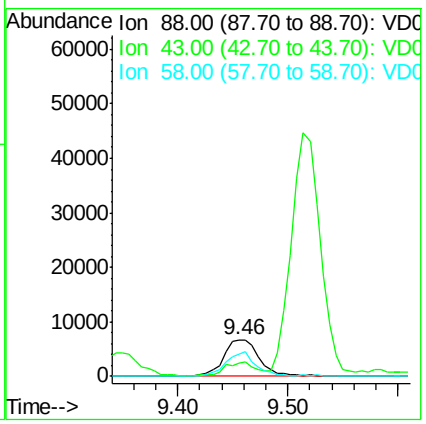


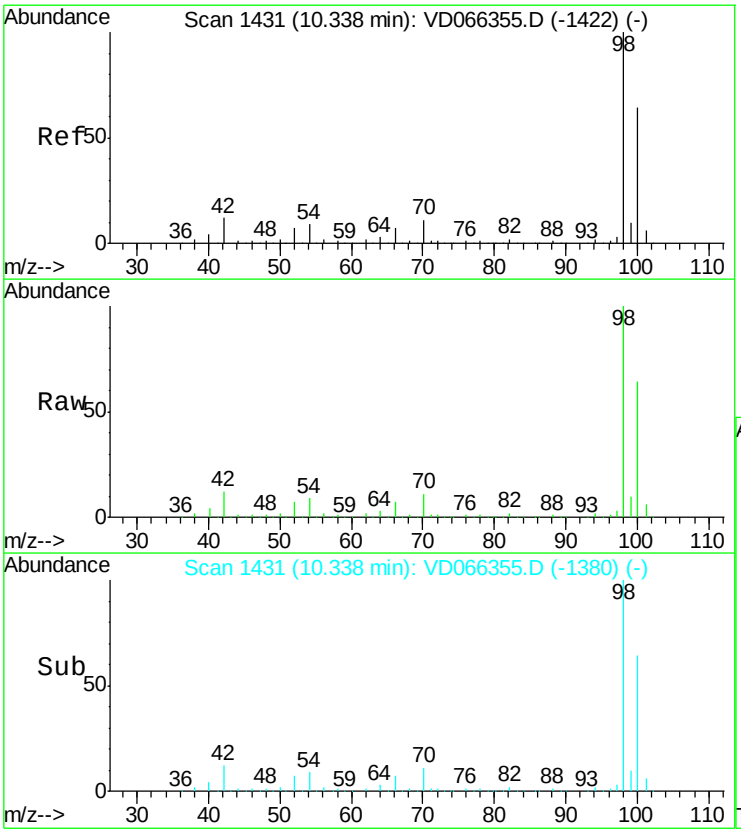
#49
1,4-Dioxane
Concen: 959.430 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 15126

Ion	Ratio	Lower	Upper
88	100		
43	36.7	29.4	44.0
58	56.8	45.4	68.2

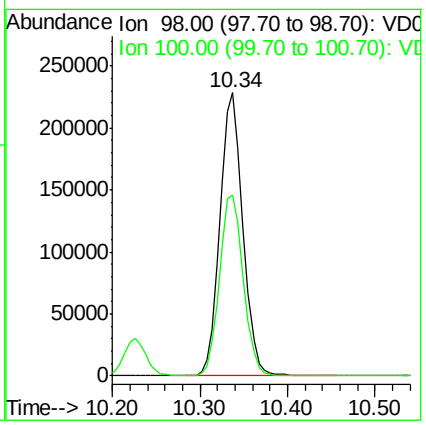


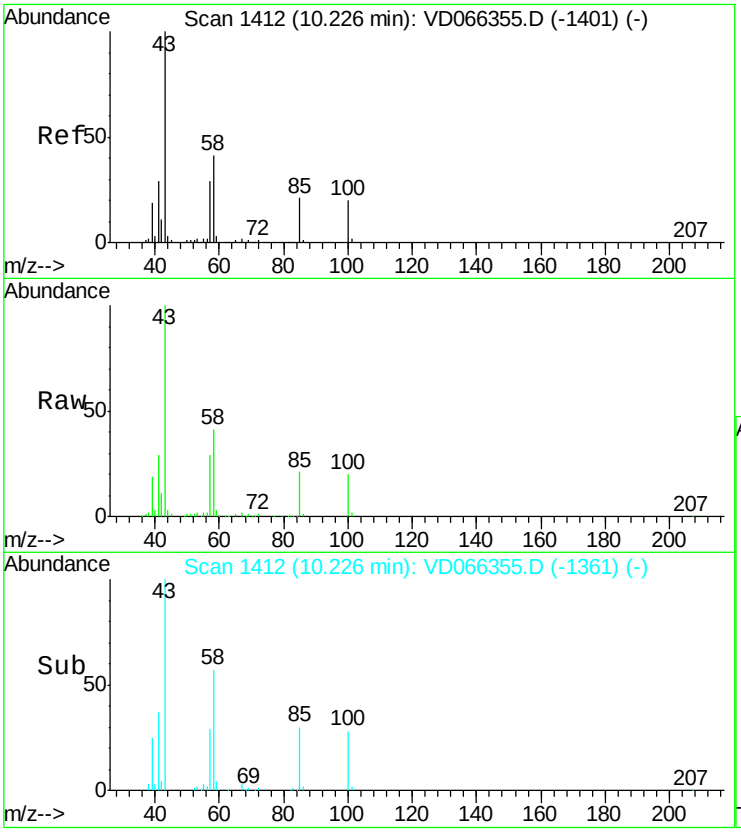


#50
Toluene-d8
Concen: 50.541 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 98 Resp: 412684

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.0	79.4



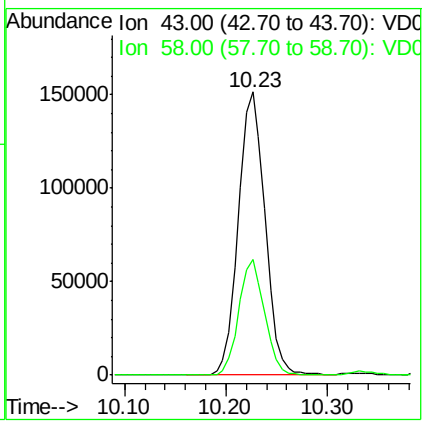


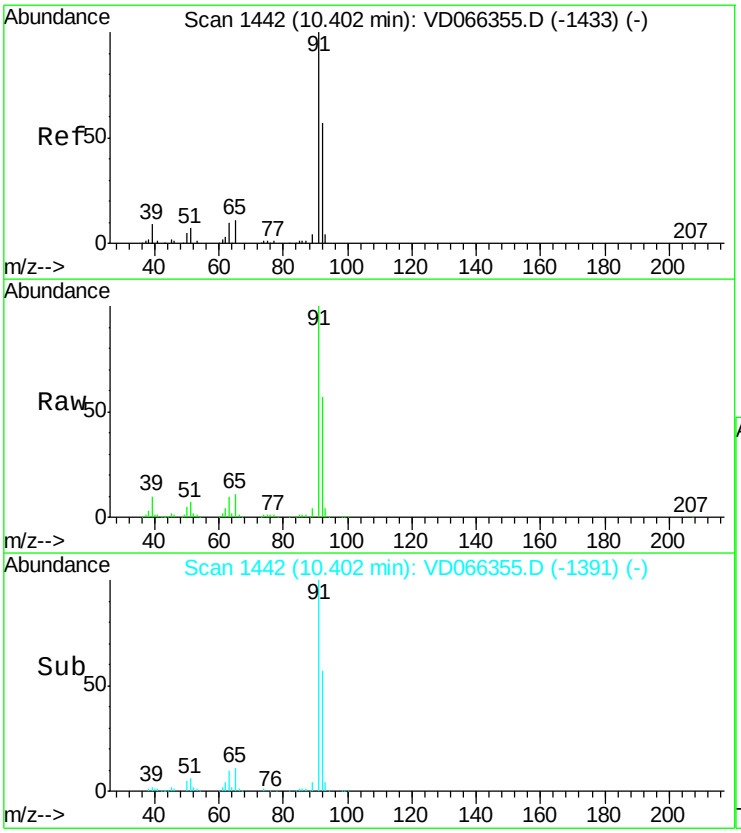
#51
4-Methyl-2-Pentanone
Concen: 214.518 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 277186

Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.4	47.2

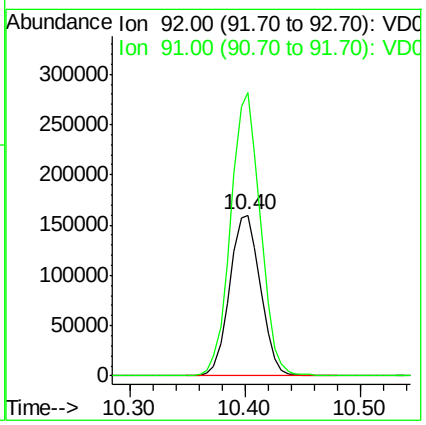


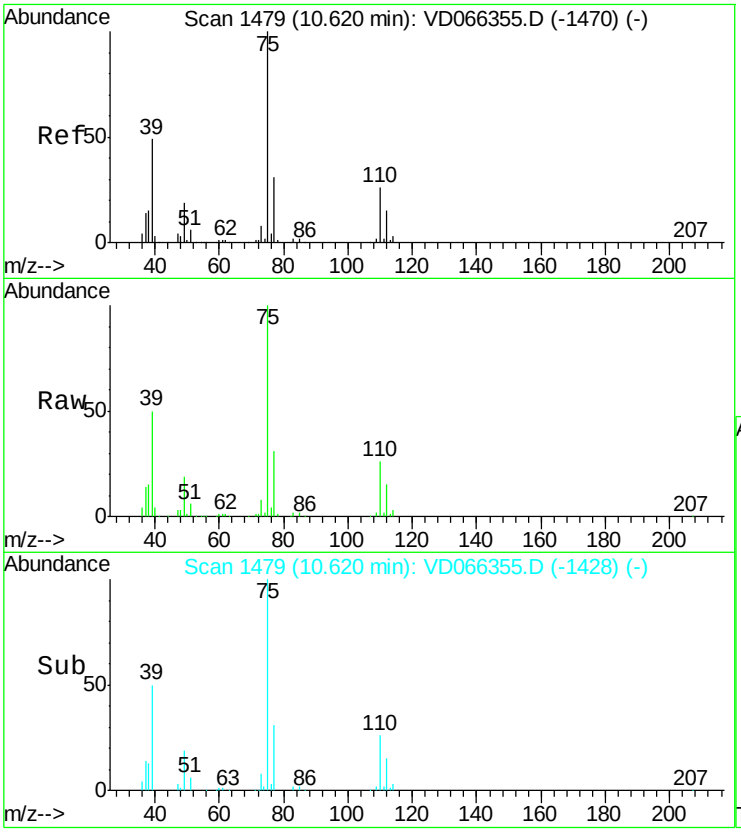


#52
Toluene
Concen: 49.150 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 92 Resp: 295968

Ion	Ratio	Lower	Upper
92	100		
91	169.7	135.8	203.6



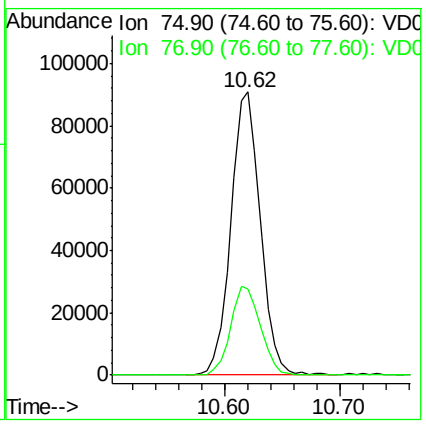


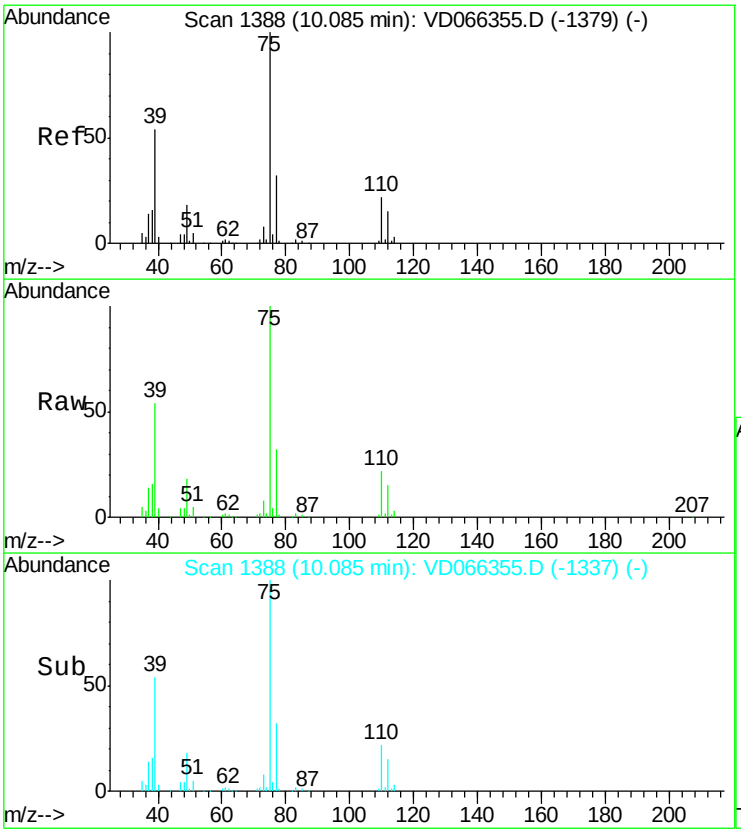
#53
t-1,3-Dichloropropene
Concen: 51.260 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 159884

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.5	36.7

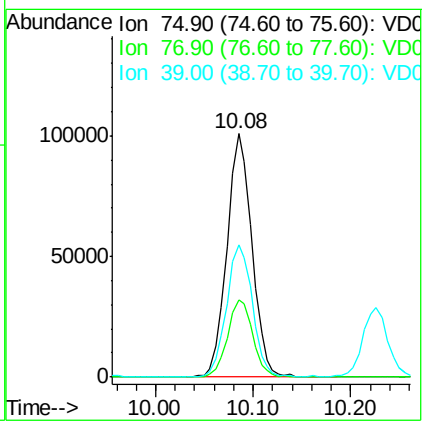


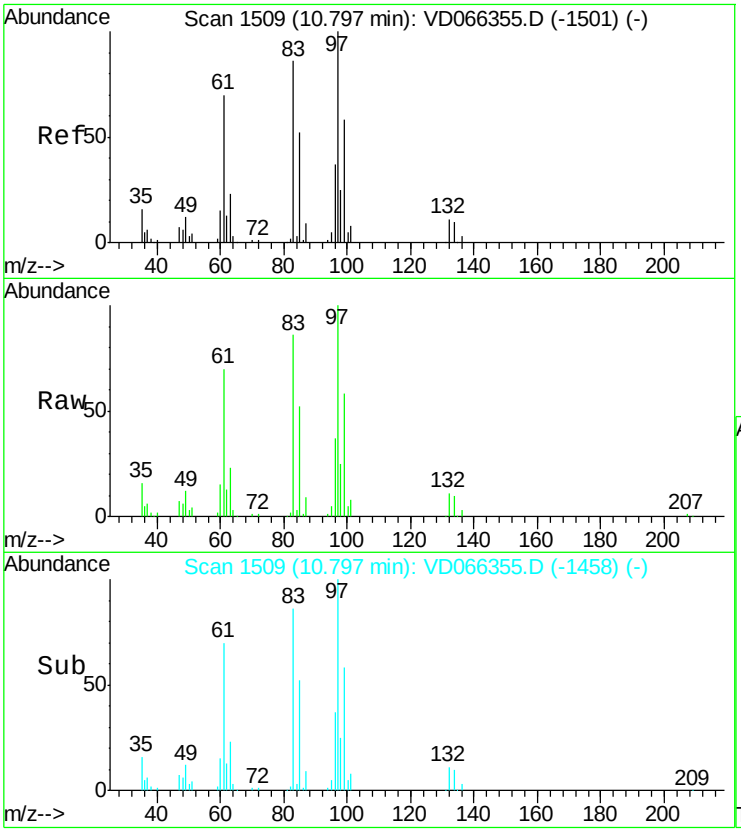


#54
cis-1,3-Dichloropropene
Concen: 49.474 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 75 Resp: 179581

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.6	38.4
39	54.2	43.4	65.0



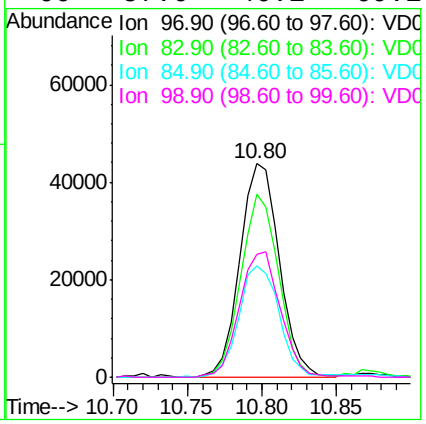


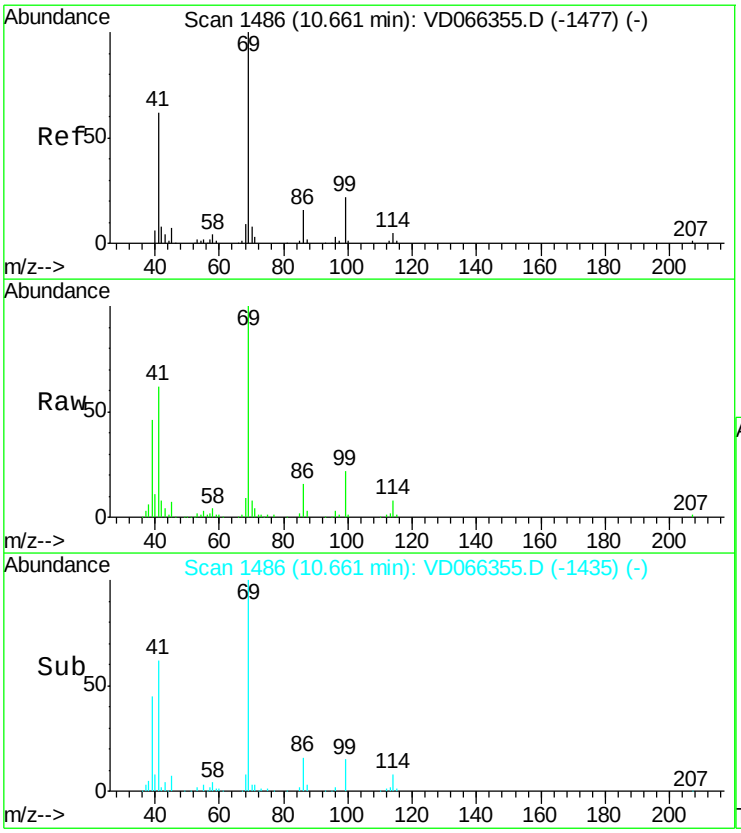
#55
1,1,2-Trichloroethane
Concen: 45.604 ug/l
RT: 10.80 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 80367

Ion	Ratio	Lower	Upper
97	100		
83	85.5	68.4	102.6
85	51.6	41.3	61.9
99	57.6	46.1	69.1

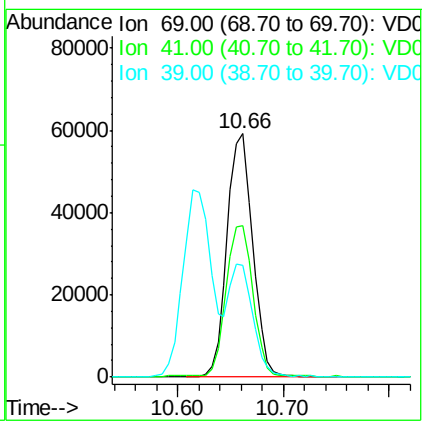


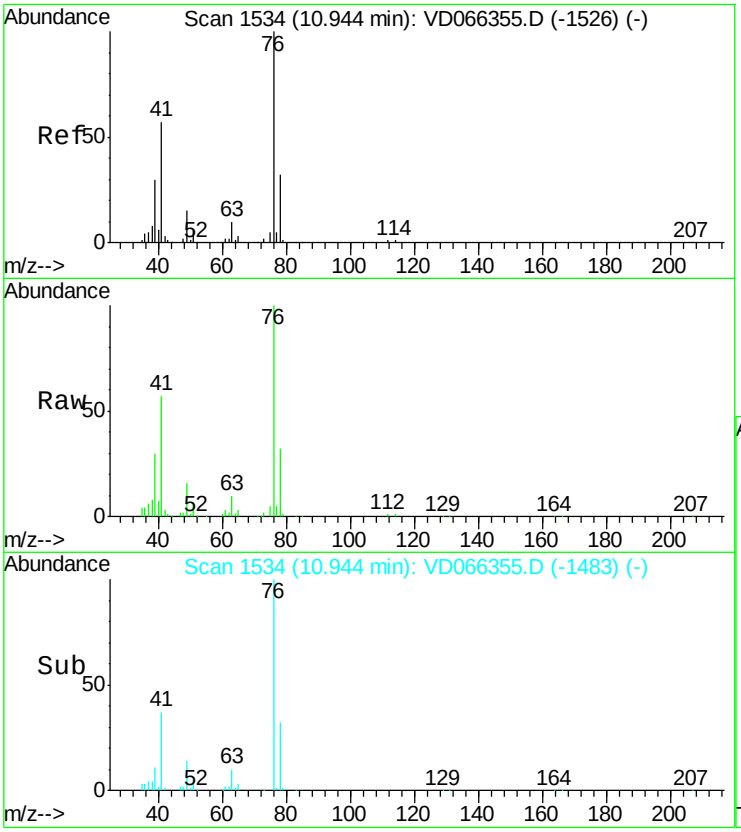


#56
Ethyl methacrylate
Concen: 47.171 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 69 Resp: 99300

Ion	Ratio	Lower	Upper
69	100		
41	63.5	50.8	76.2
39	41.1	32.9	49.3



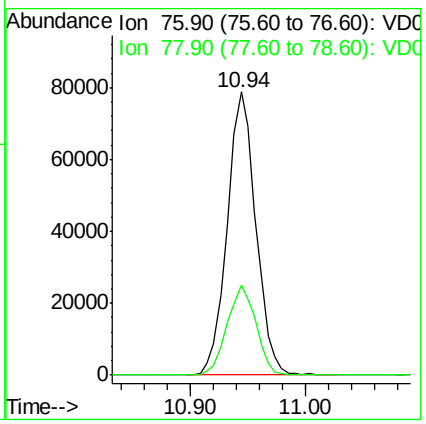


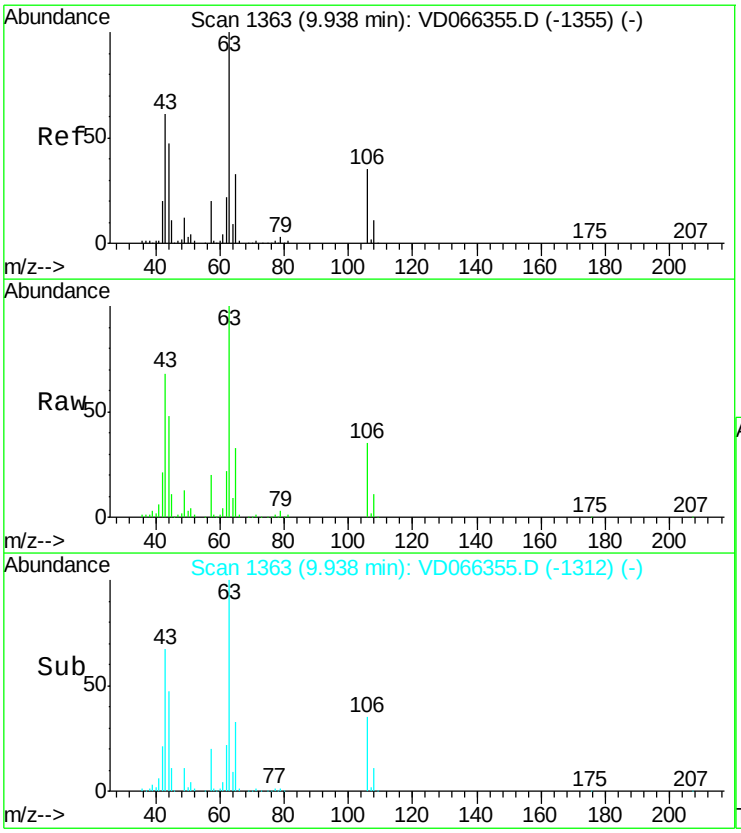
#57
1,3-Dichloropropane
Concen: 46.424 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 135513

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.6	38.4

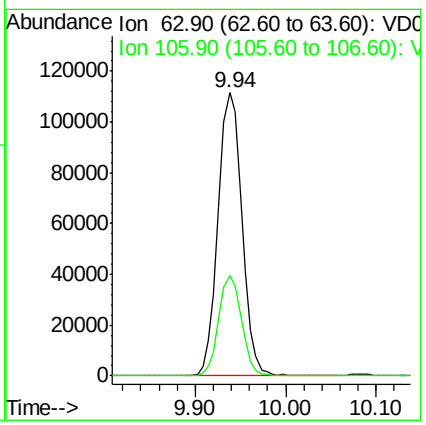


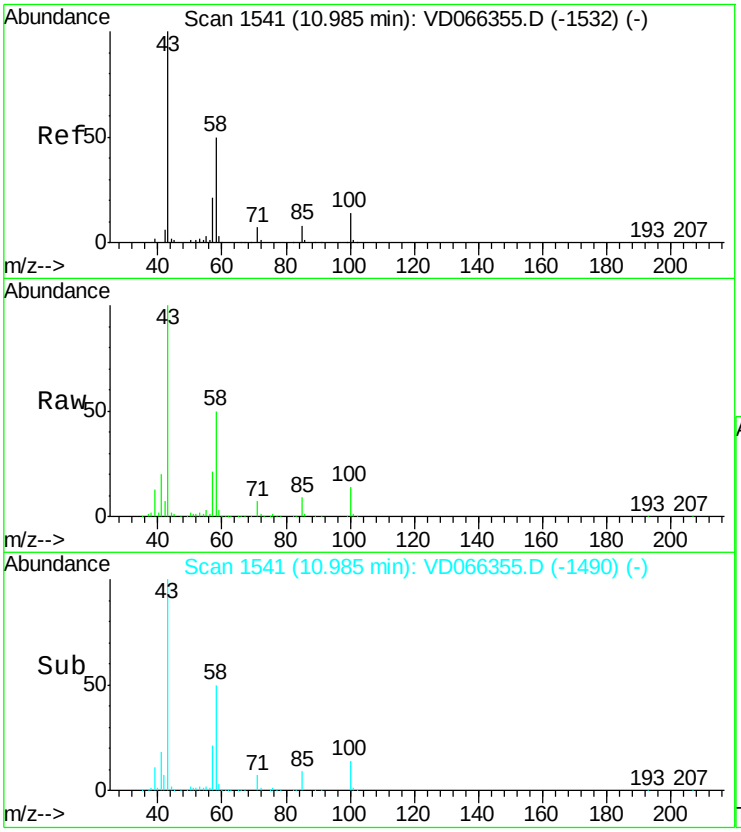


#58
2-Chloroethyl Vinyl ether
Concen: 219.433 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 63 Resp: 204959

Ion	Ratio	Lower	Upper
63	100		
106	33.9	27.1	40.7



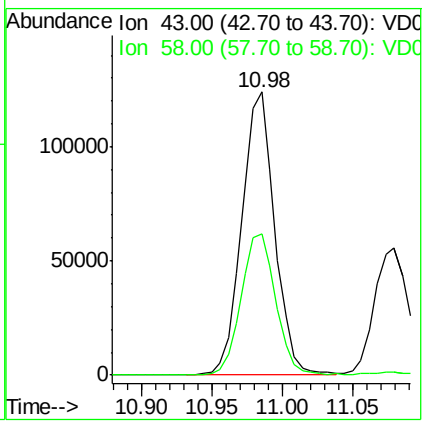


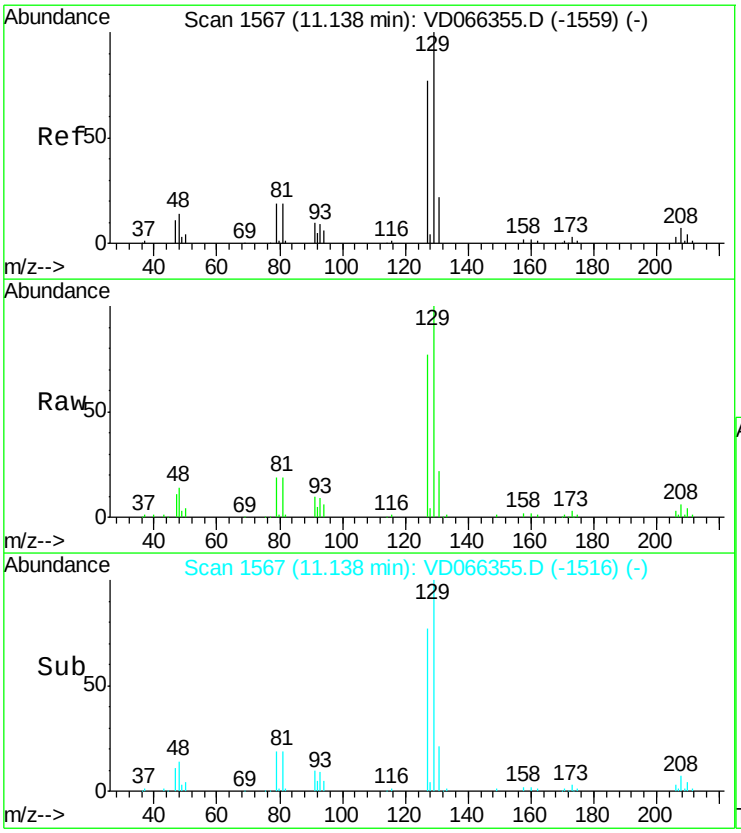
#59
2-Hexanone
Concen: 222.620 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 202811

Ion	Ratio	Lower	Upper
43	100		
58	52.5	26.3	78.8

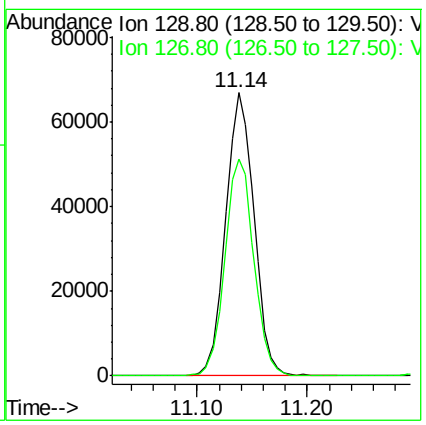


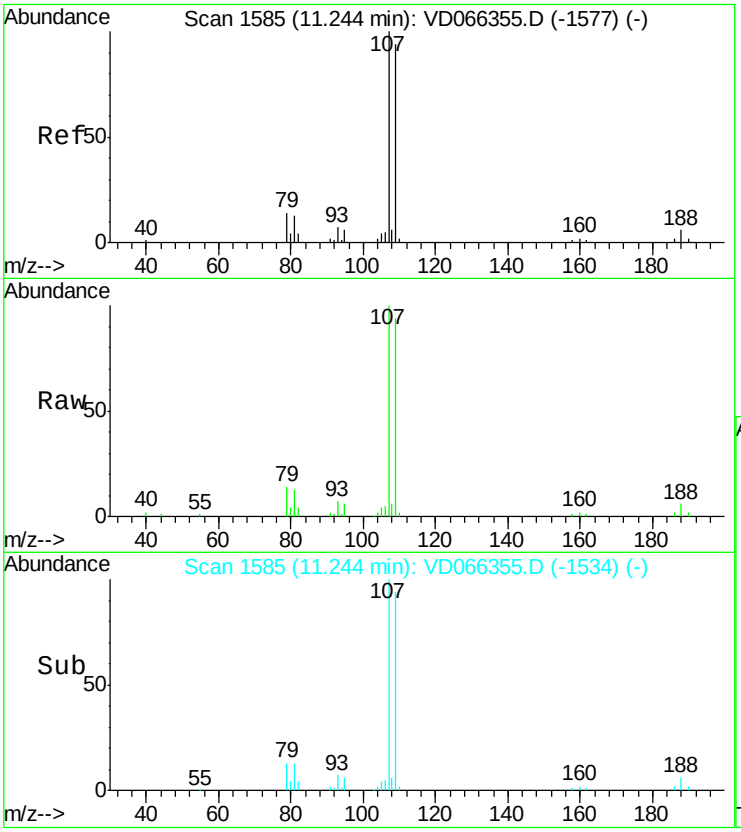


#60
Dibromochloromethane
Concen: 49.282 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:129 Resp: 121028

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.0	117.0



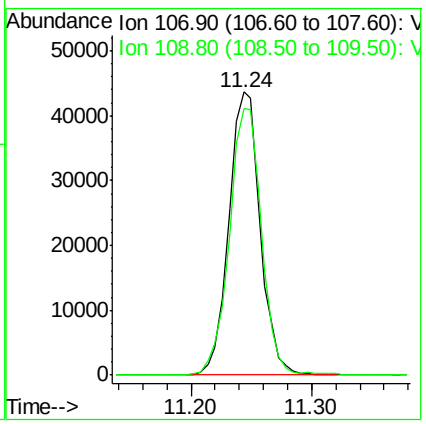


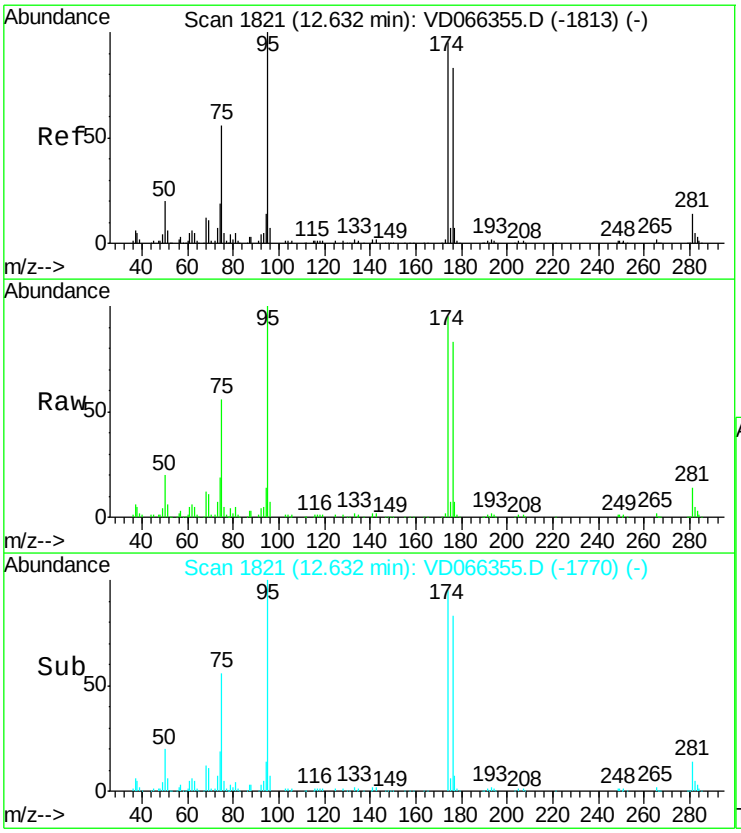
#61
1,2-Dibromoethane
Concen: 46.478 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 78588

Ion	Ratio	Lower	Upper
107	100		
109	97.3	77.8	116.8

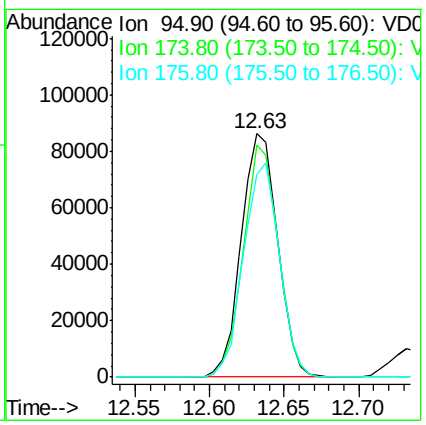


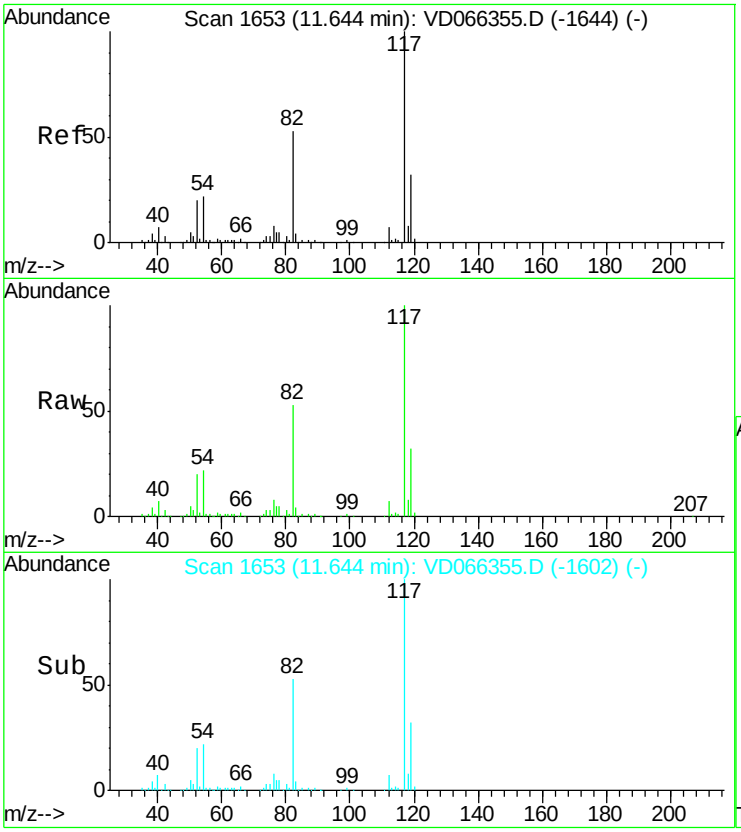


#62
4-Bromofluorobenzene
Concen: 49.323 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 95 Resp: 145285

Ion	Ratio	Lower	Upper
95	100		
174	91.7	0.0	183.4
176	86.9	0.0	173.8



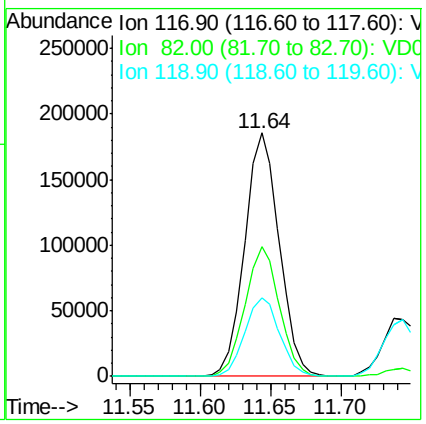


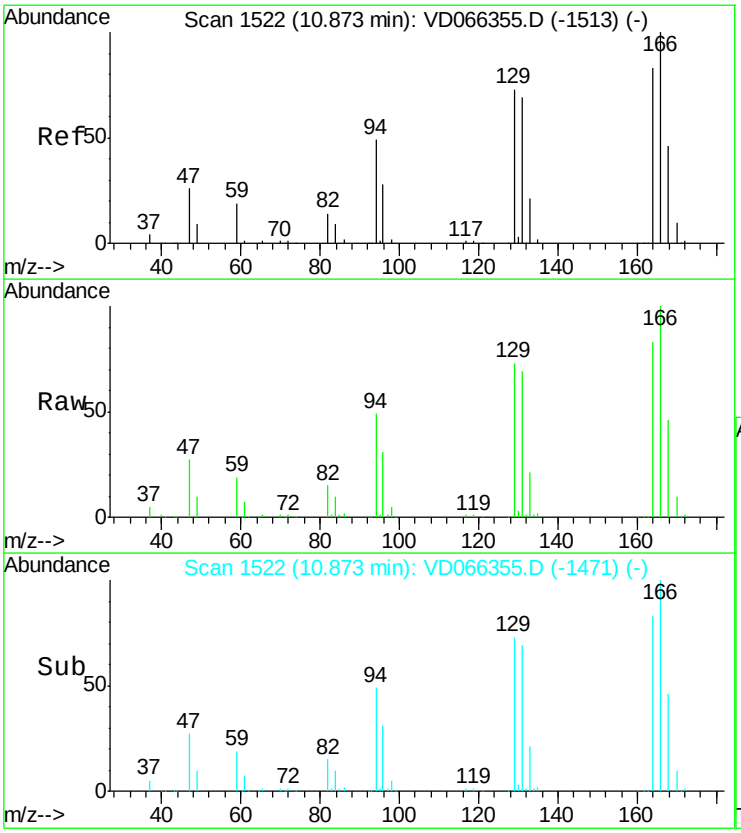
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 319319

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.8	64.2
119	32.3	25.8	38.8

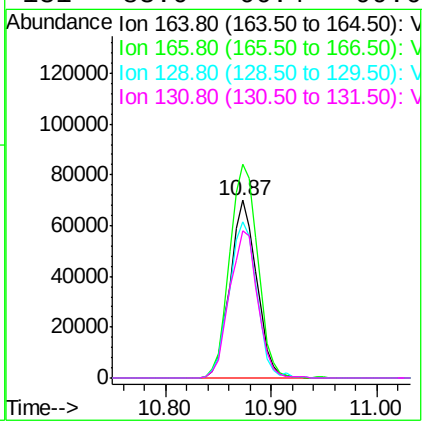


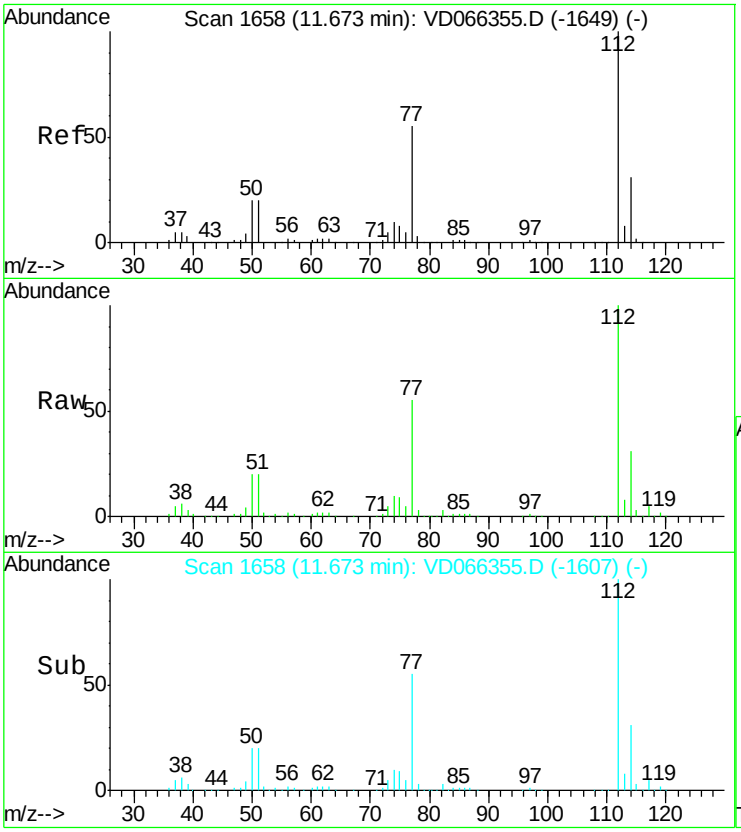


#64
Tetrachloroethene
Concen: 49.334 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:164 Resp: 121758

Ion	Ratio	Lower	Upper
164	100		
166	120.3	96.2	144.4
129	87.9	70.3	105.5
131	83.0	66.4	99.6



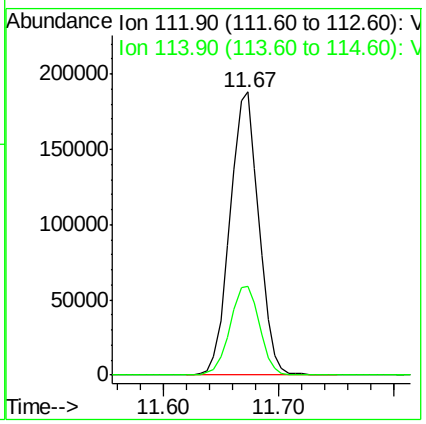


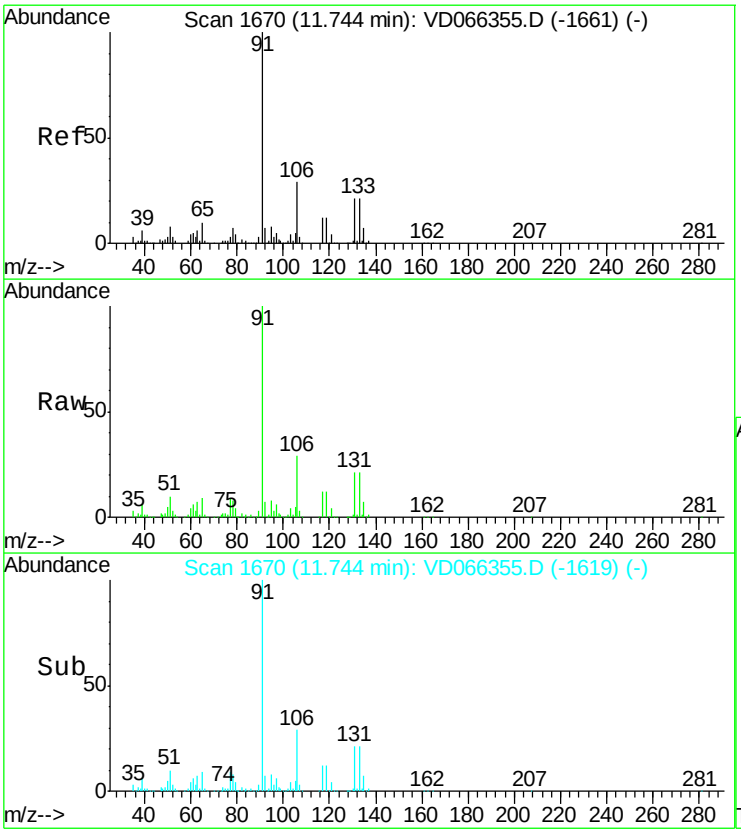
#65
Chlorobenzene
Concen: 49.836 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 325059

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.1	37.7

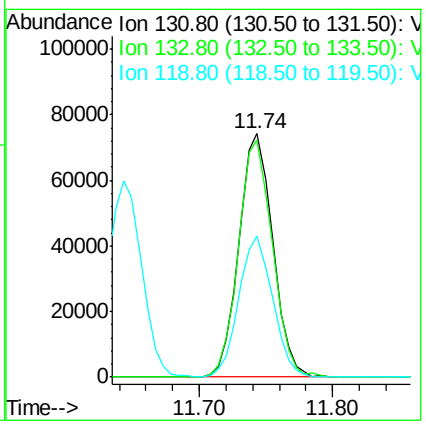


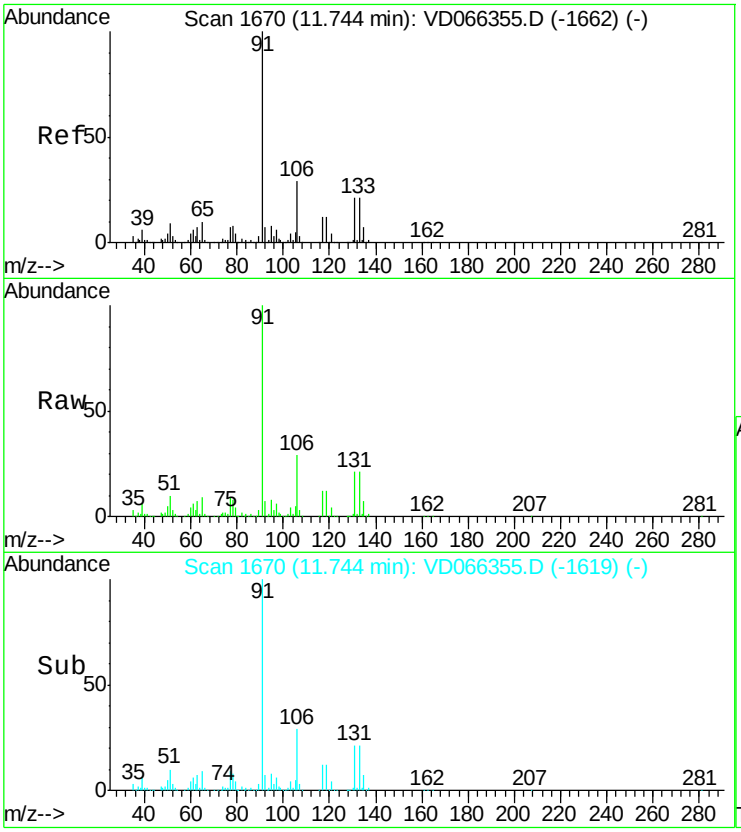


#66
1,1,1,2-Tetrachloroethane
Concen: 50.767 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:131 Resp: 129969

Ion	Ratio	Lower	Upper
131	100		
133	97.3	48.6	145.9
119	58.1	29.0	87.1



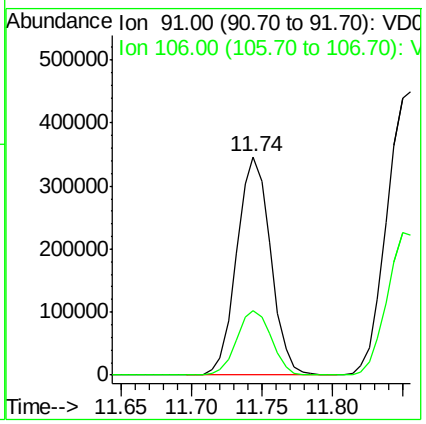


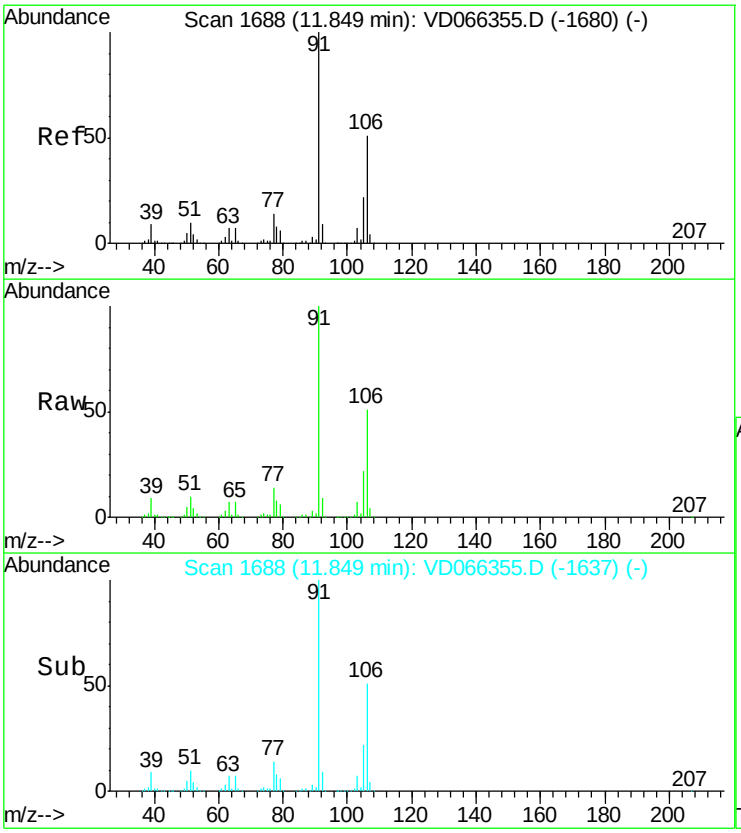
#67
Ethyl Benzene
Concen: 51.195 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 580887

Ion	Ratio	Lower	Upper
91	100		
106	29.3	23.4	35.2

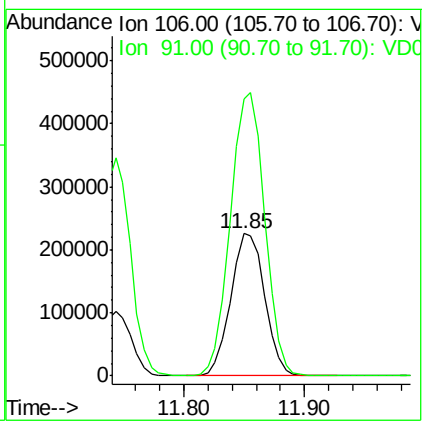


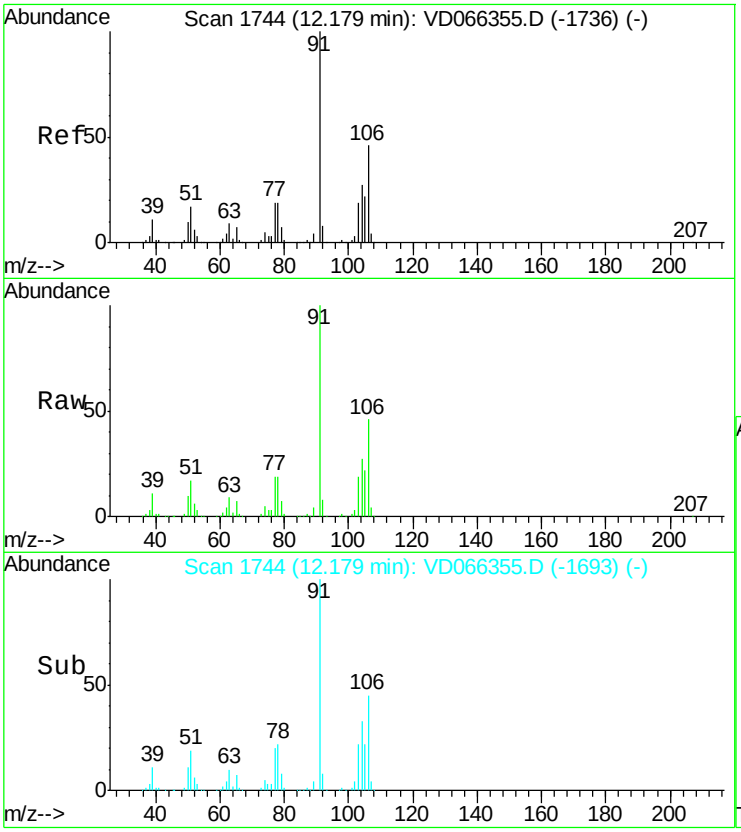


#68
m/p-Xylenes
Concen: 101.446 ug/l
RT: 11.85 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:106 Resp: 443807

Ion	Ratio	Lower	Upper
106	100		
91	200.9	160.7	241.1



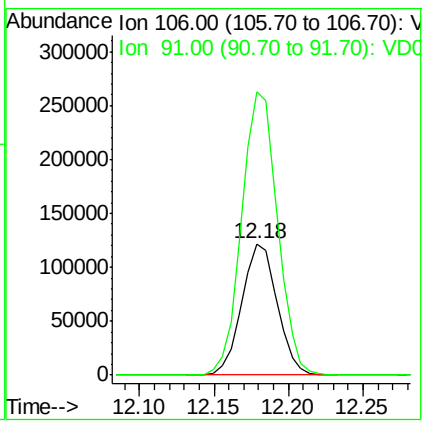


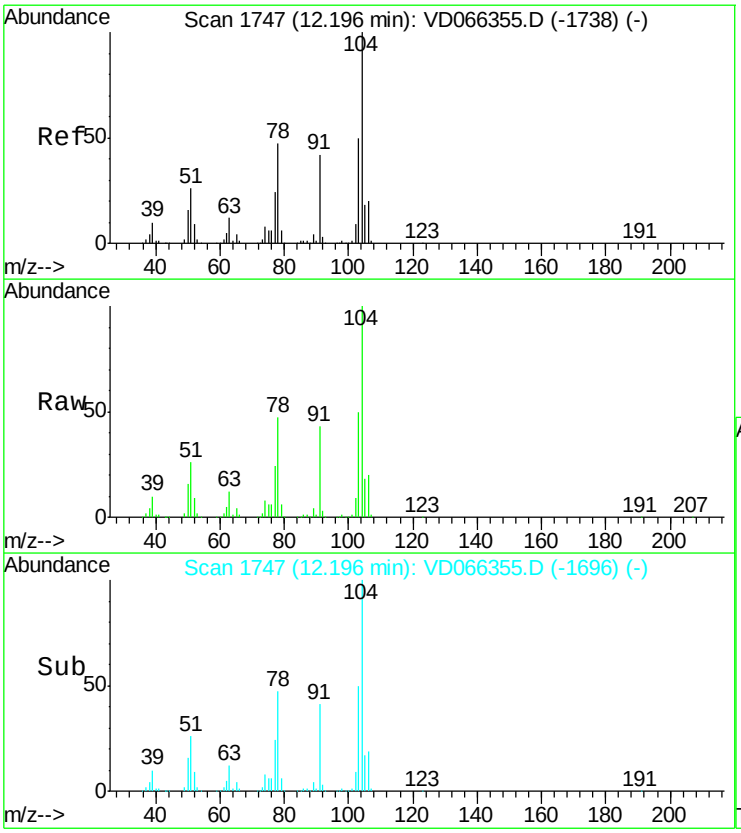
#69
o-Xylene
Concen: 50.228 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 199575

Ion	Ratio	Lower	Upper
106	100		
91	218.2	109.1	327.3

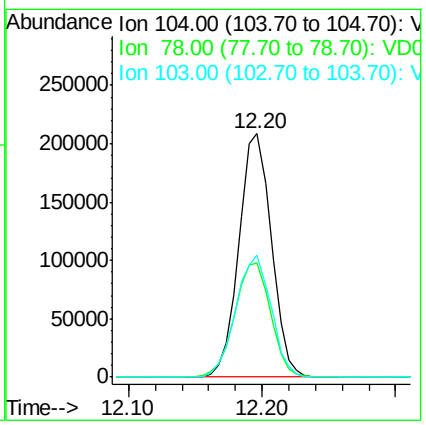


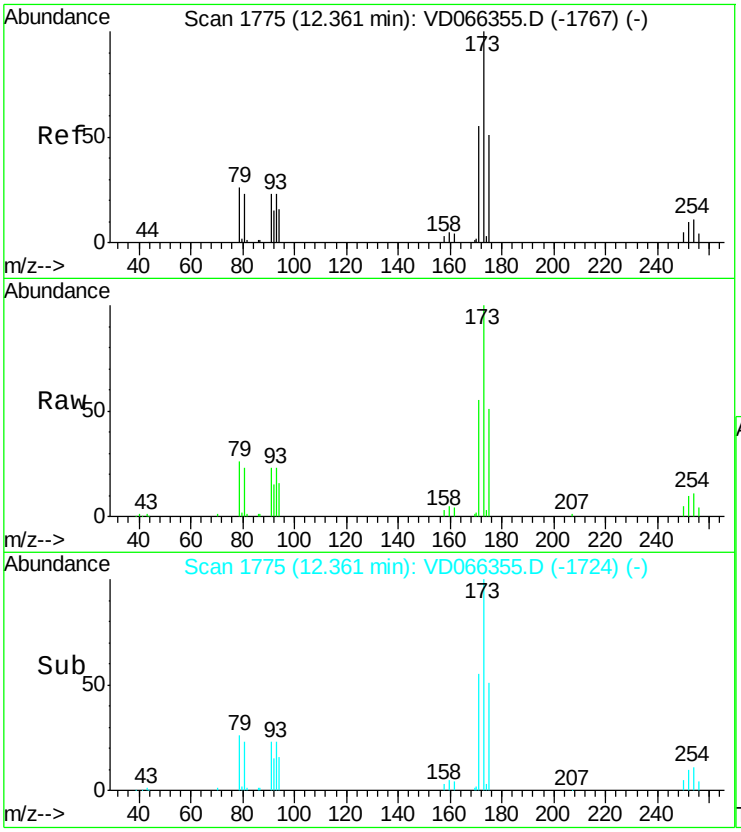


#70
Styrene
Concen: 50.378 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:104 Resp: 350444

Ion	Ratio	Lower	Upper
104	100		
78	52.1	41.7	62.5
103	54.4	43.5	65.3



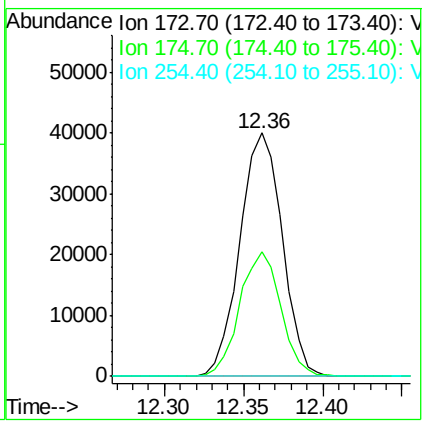


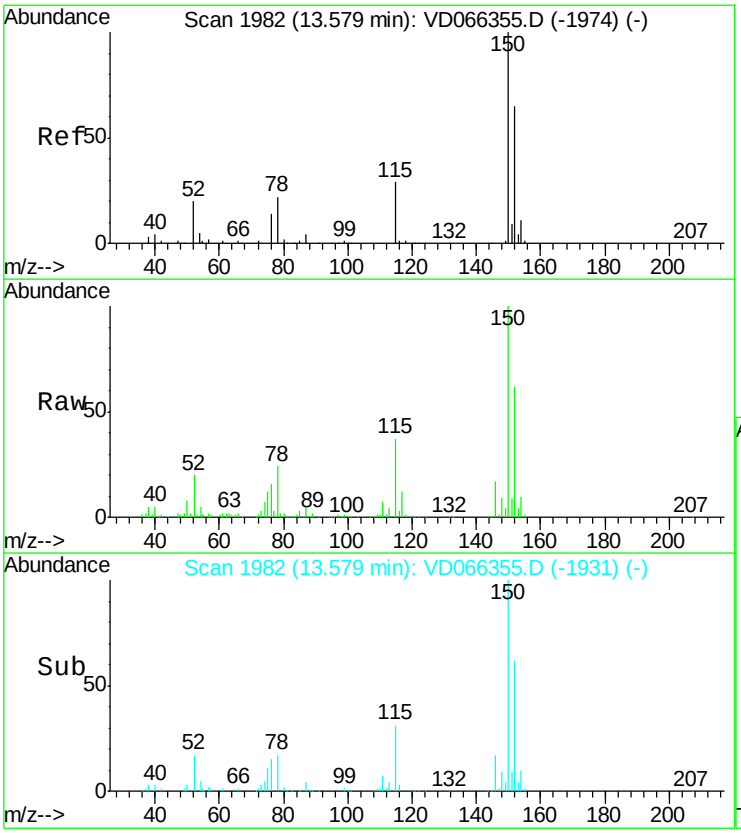
#71
Bromoform
Concen: 49.287 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 74377

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.8	74.3
254	0.0	0.0	0.0

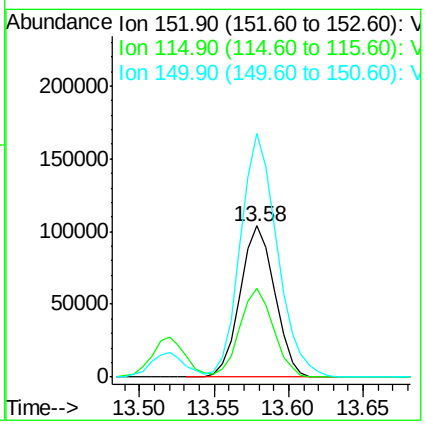


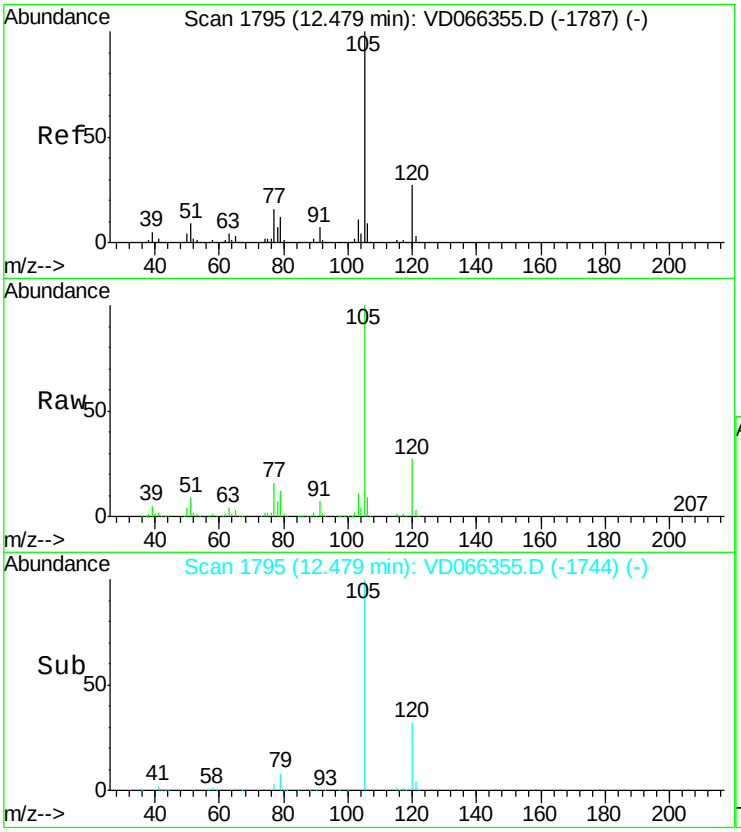


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:152 Resp: 166714

Ion	Ratio	Lower	Upper
152	100		
115	56.7	28.3	85.0
150	171.6	0.0	343.2



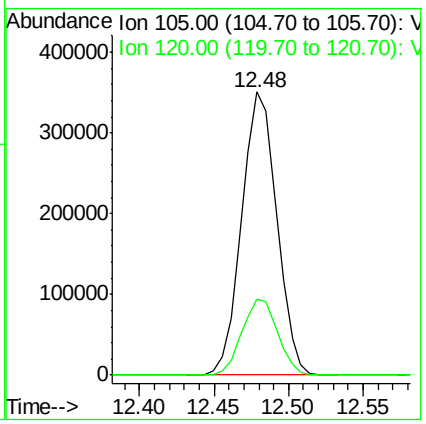


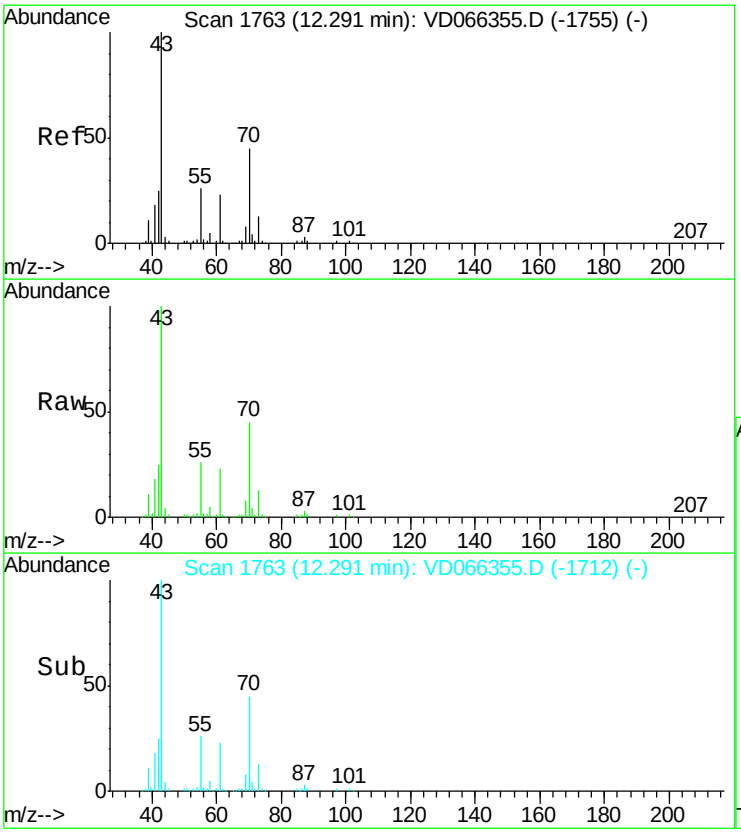
#73
Isopropylbenzene
Concen: 51.006 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 570431

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.6	40.8

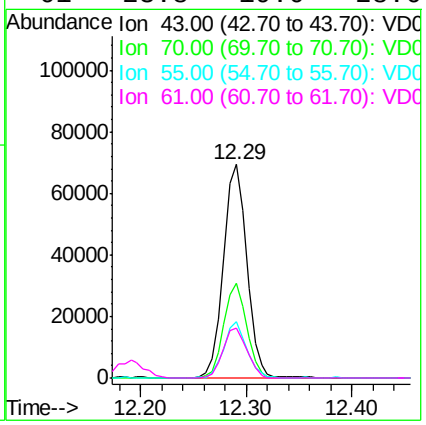


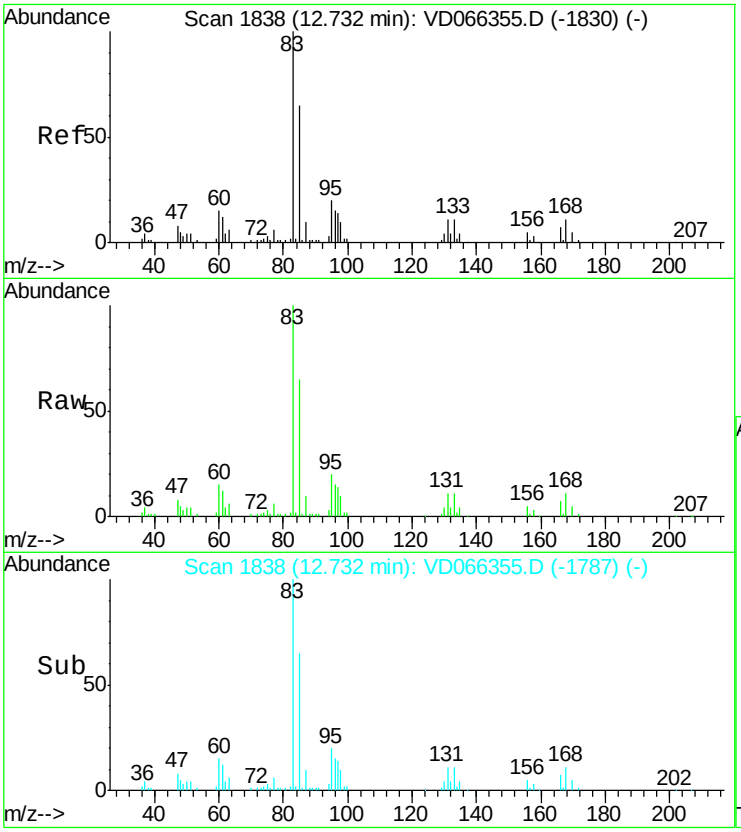


#74
N-amyl acetate
Concen: 44.554 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 43 Resp: 106456

Ion	Ratio	Lower	Upper
43	100		
70	43.5	34.8	52.2
55	25.4	20.3	30.5
61	23.8	19.0	28.6



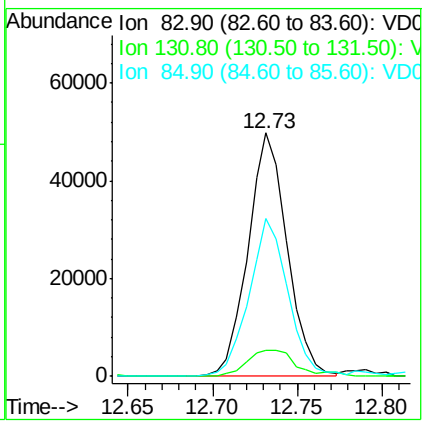


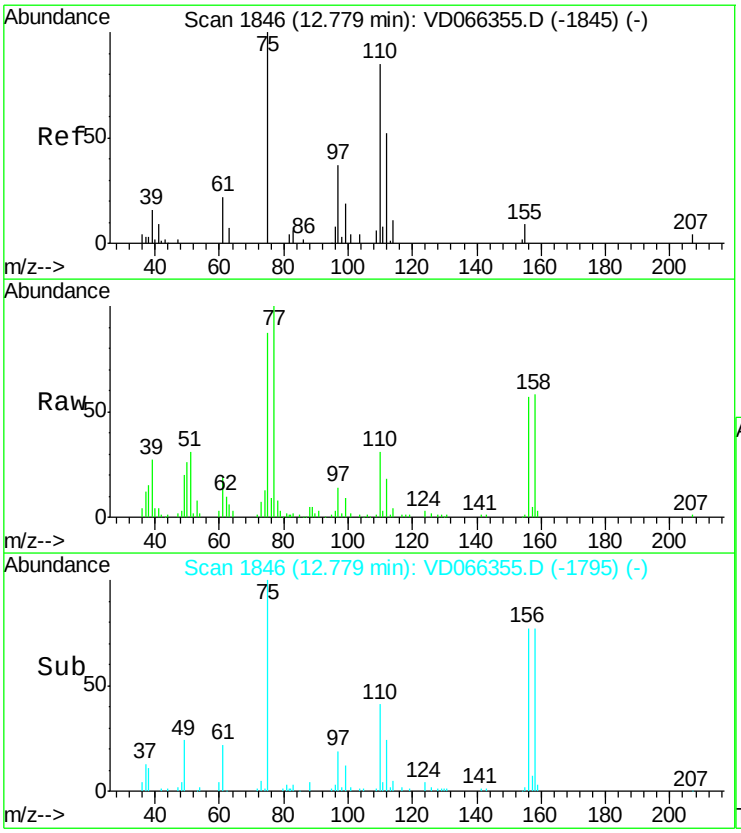
#75
1,1,2,2-Tetrachloroethane
Concen: 42.888 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 79987

Ion	Ratio	Lower	Upper
83	100		
131	13.9	7.0	20.9
85	64.7	32.4	97.0

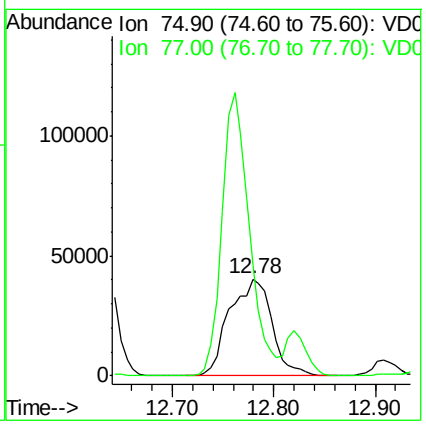


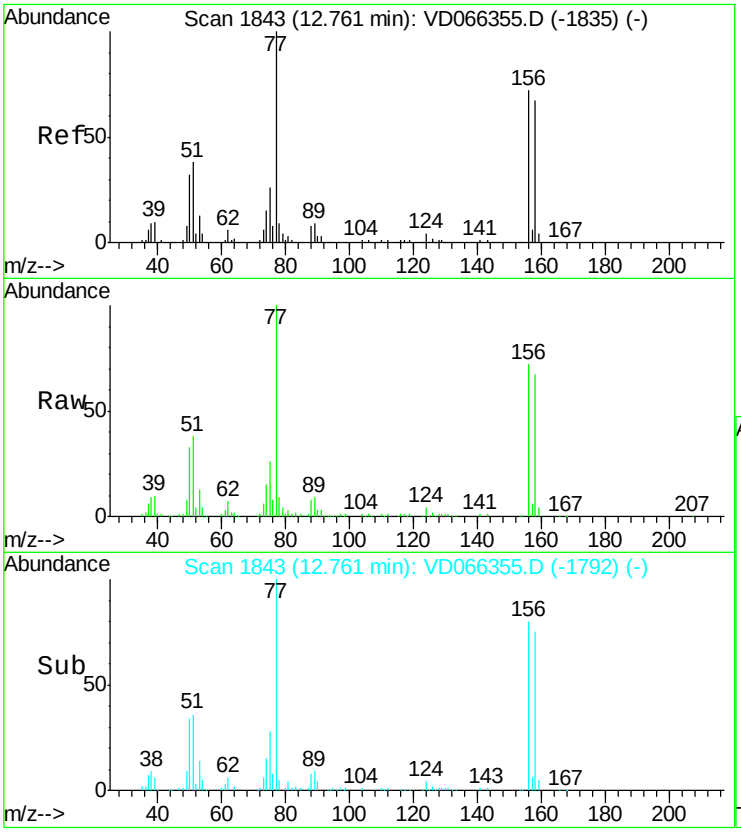


#76
1,2,3-Trichloropropane
Concen: 85.399 ug/l
RT: 12.78 min Scan# 1846
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 75 Resp: 117445

Ion	Ratio	Lower	Upper
75	100		
77	188.1	182.9	548.9



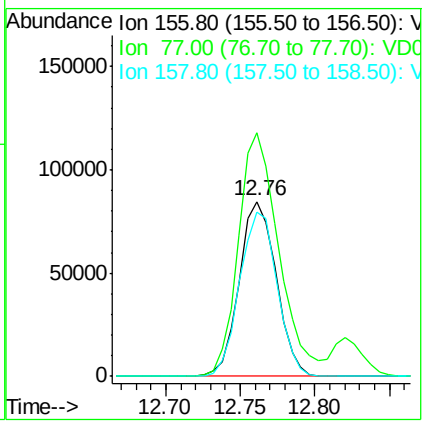


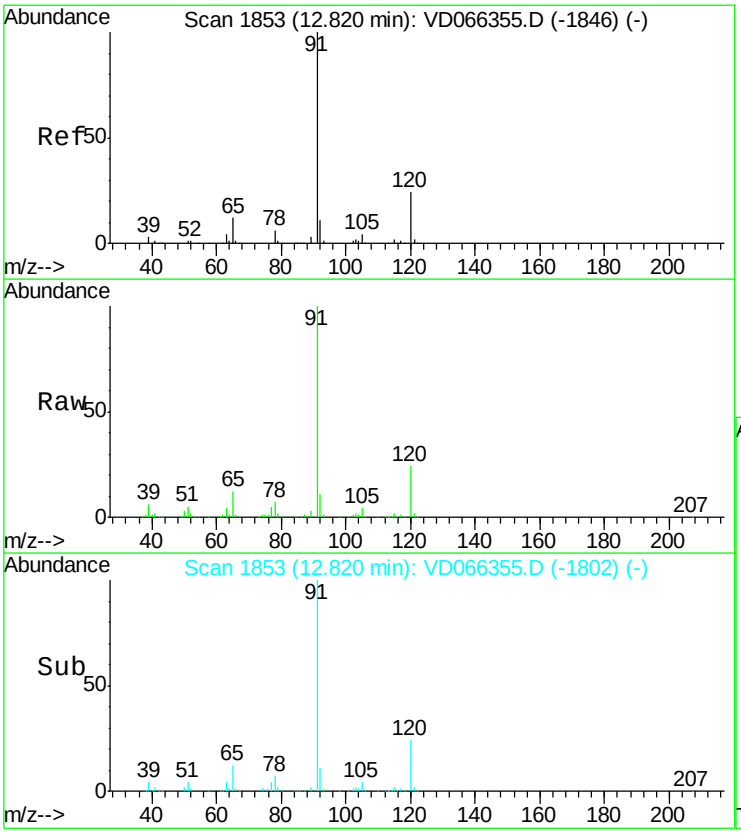
#77
Bromobenzene
Concen: 50.413 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 145205

Ion	Ratio	Lower	Upper
156	100		
77	152.2	76.1	228.3
158	95.3	47.6	142.9

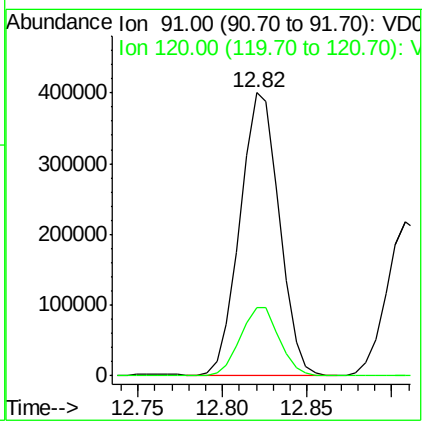


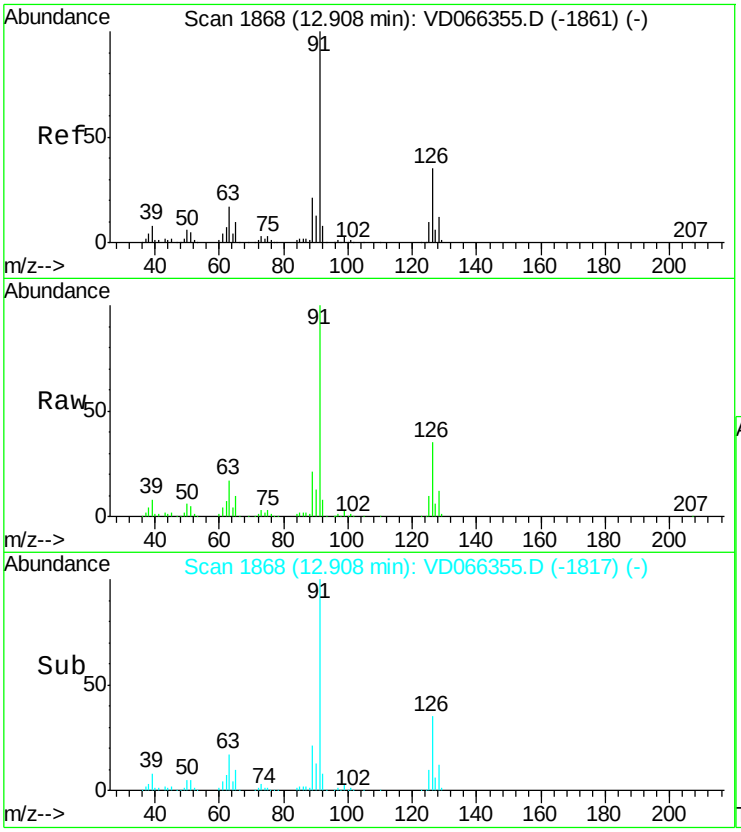


#78
n-propylbenzene
Concen: 50.026 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 91 Resp: 648755

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.0	36.0



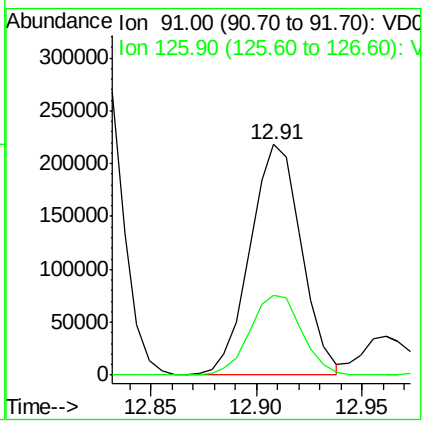


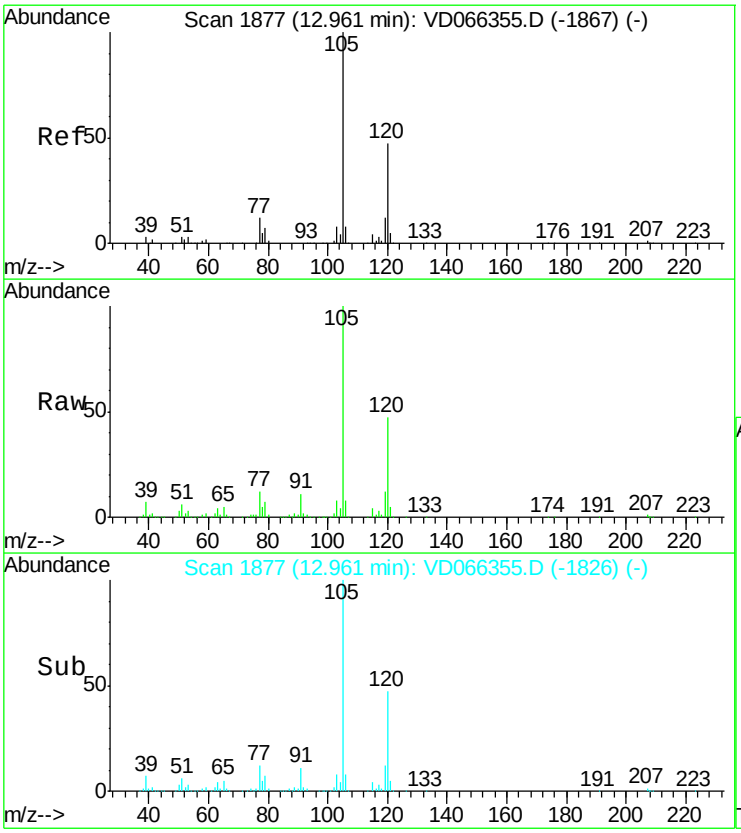
#79
2-Chlorotoluene
Concen: 49.640 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 367293

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.7	53.1

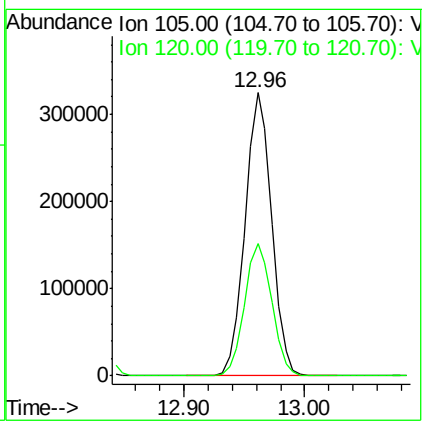


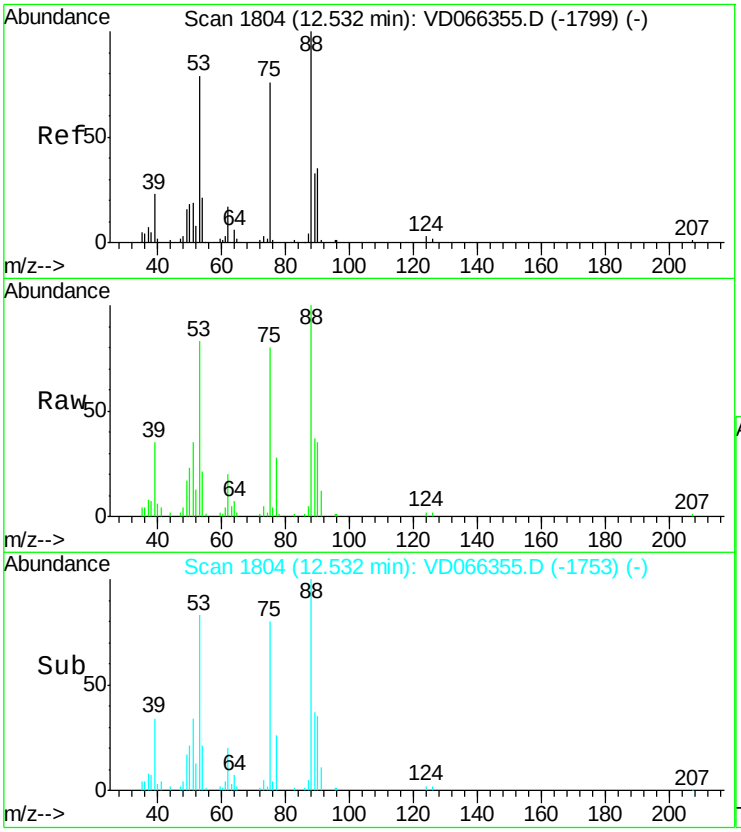


#80
1,3,5-Trimethylbenzene
Concen: 53.015 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:105 Resp: 498981

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.1	72.2



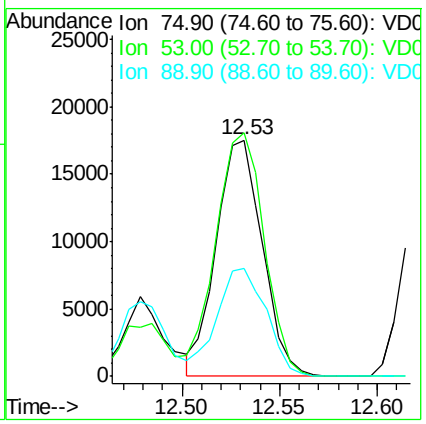


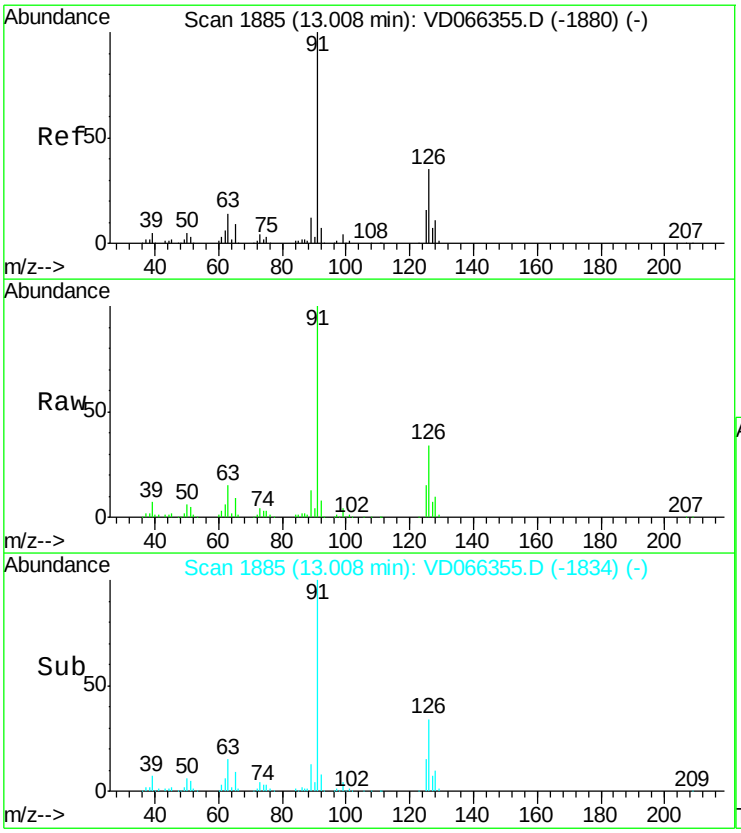
#81
trans-1,4-Dichloro-2-butene
Concen: 46.358 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 28787

Ion	Ratio	Lower	Upper
75	100		
53	109.3	87.4	131.2
89	49.2	39.4	59.0

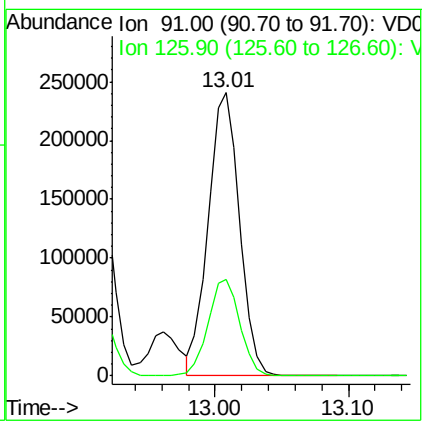


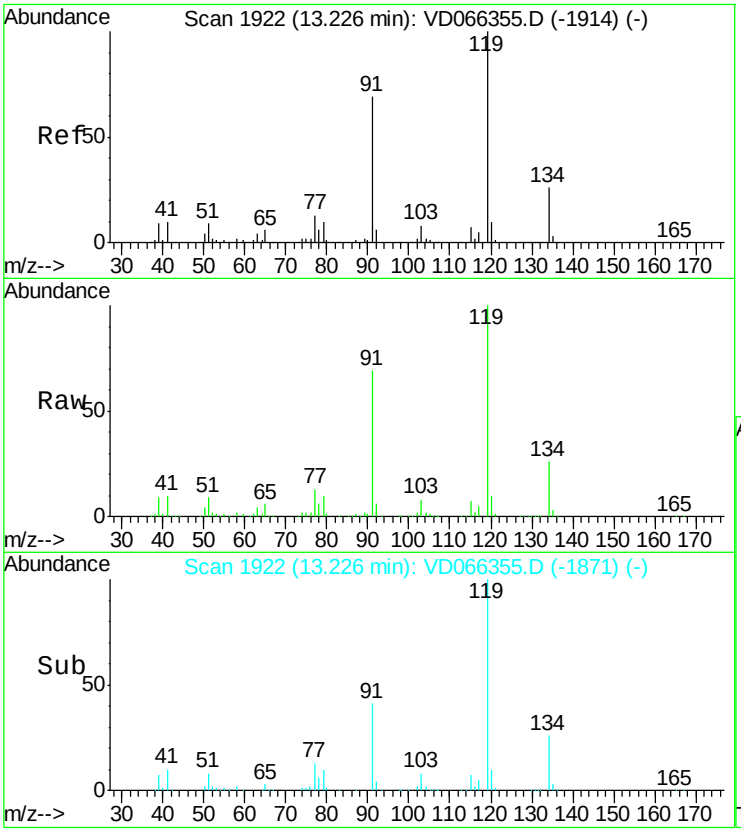


#82
4-Chlorotoluene
Concen: 50.372 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 91 Resp: 394678

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.4	52.2



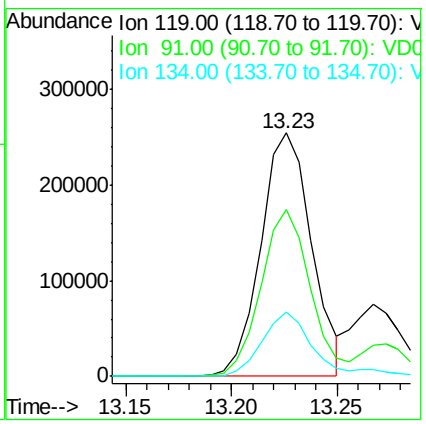


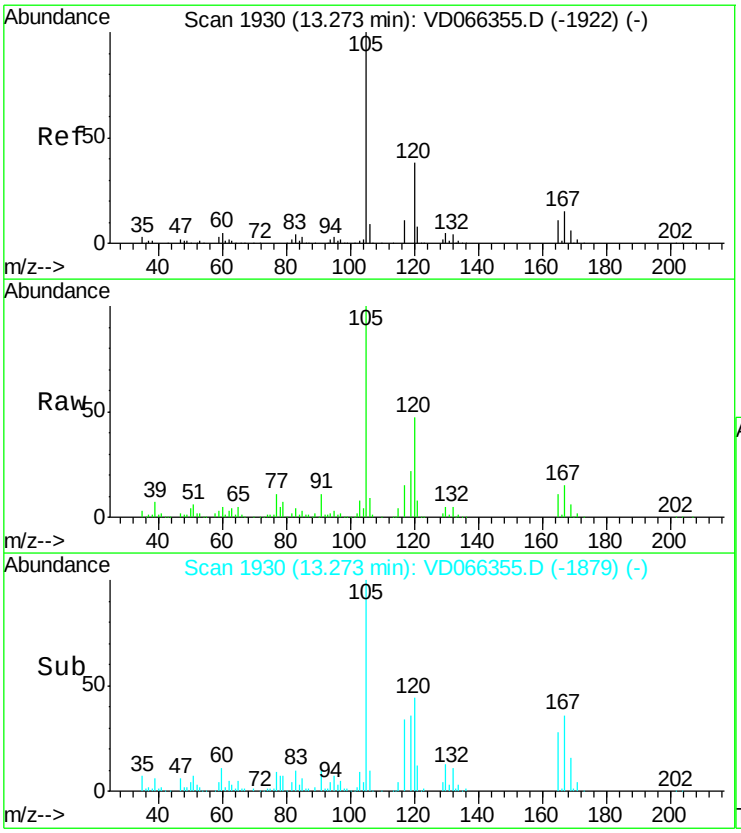
#83
tert-Butylbenzene
Concen: 51.743 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 425503

Ion	Ratio	Lower	Upper
119	100		
91	67.0	33.5	100.5
134	26.9	13.5	40.4

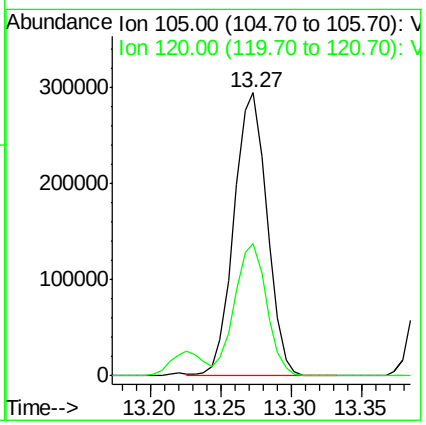


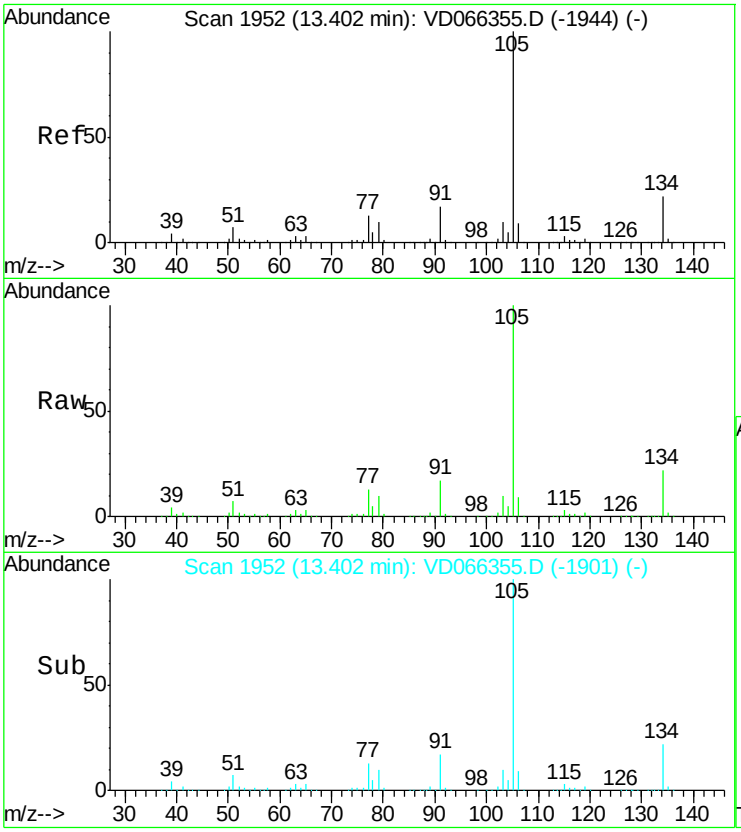


#84
1,2,4-Trimethylbenzene
Concen: 51.586 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:105 Resp: 482918

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.6	67.7



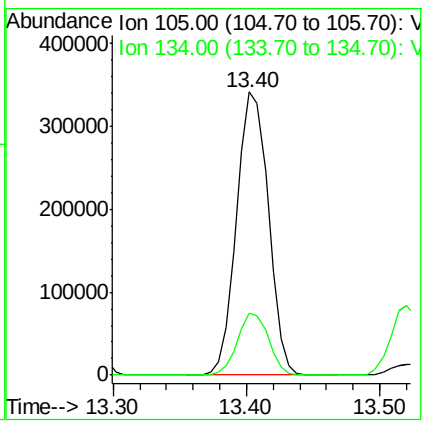


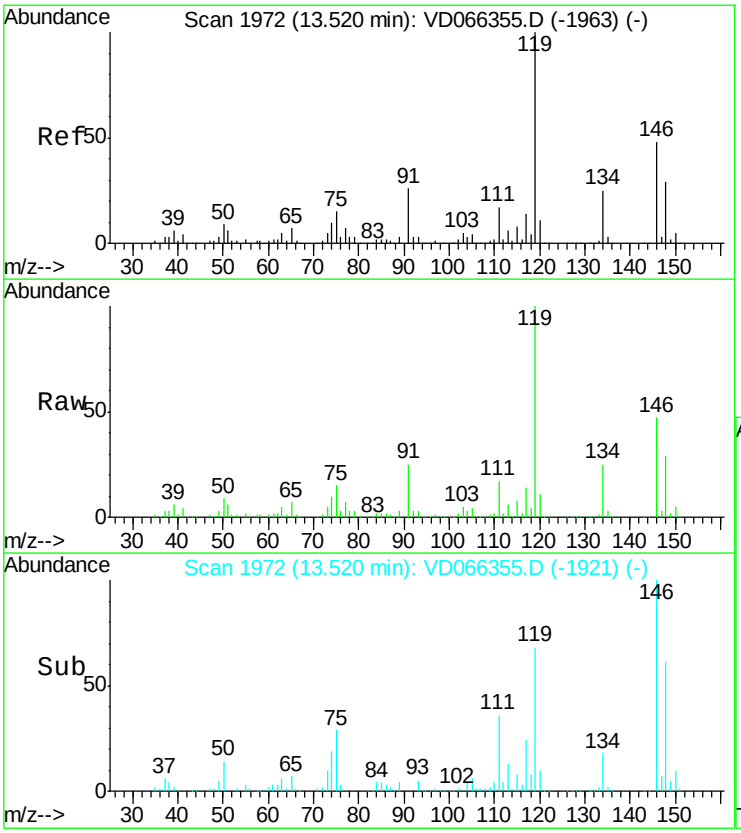
#85
sec-Butylbenzene
Concen: 50.866 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 564001

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.4

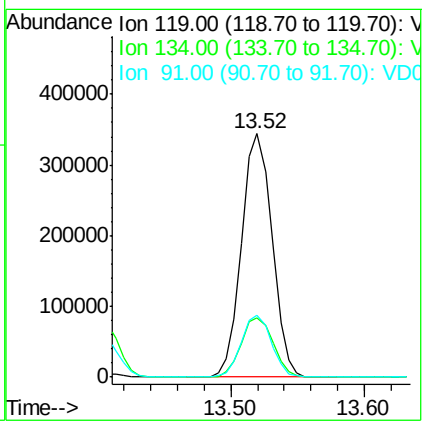


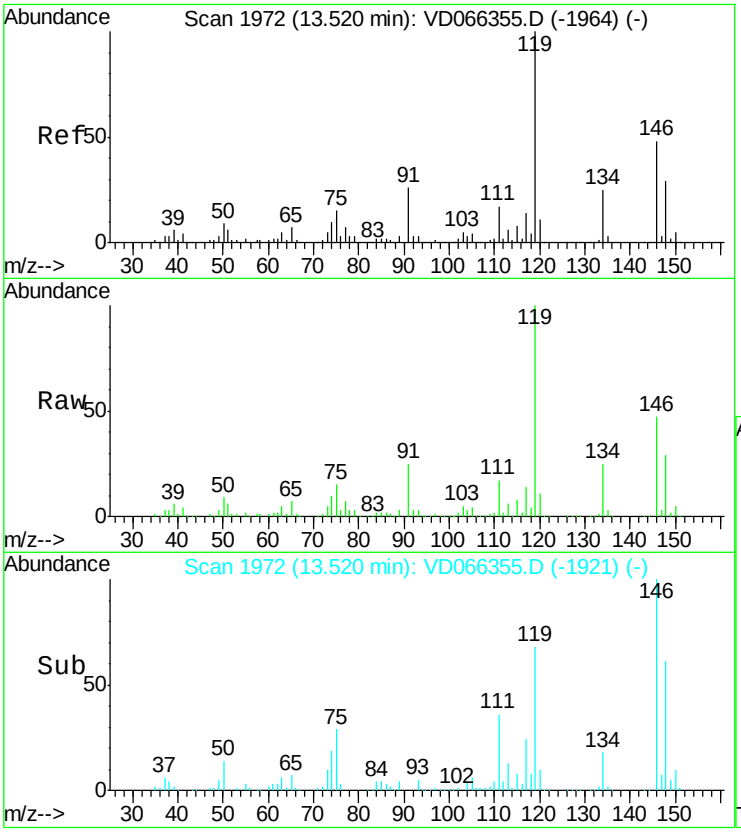


#86
p-Isopropyltoluene
Concen: 51.931 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:119 Resp: 542900

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.8	38.3
91	25.3	12.7	38.0



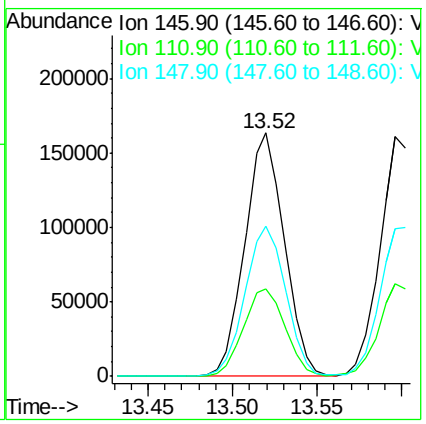


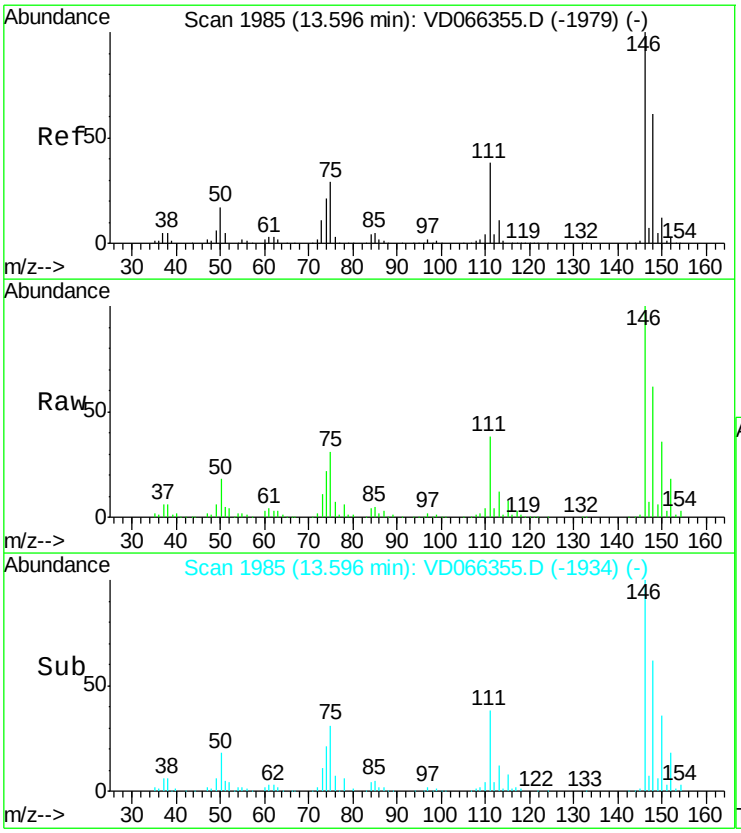
#87
1,3-Dichlorobenzene
Concen: 49.256 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 266256

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.9
148	63.5	31.8	95.3

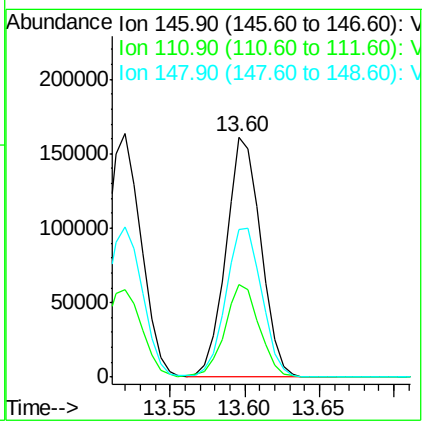


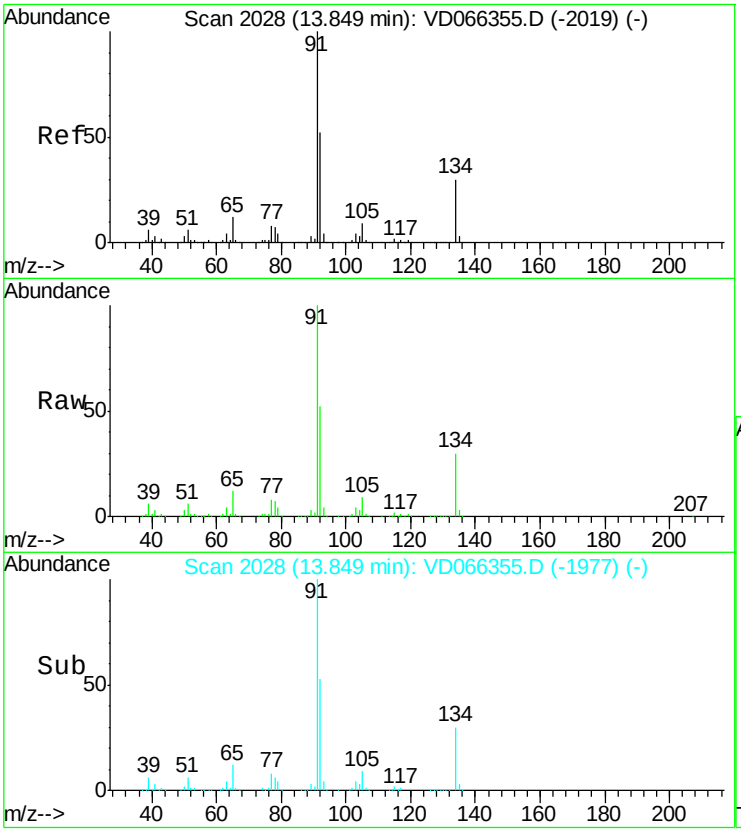


#88
1,4-Dichlorobenzene
Concen: 49.005 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:146 Resp: 263472

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.1	57.5
148	64.2	32.1	96.3



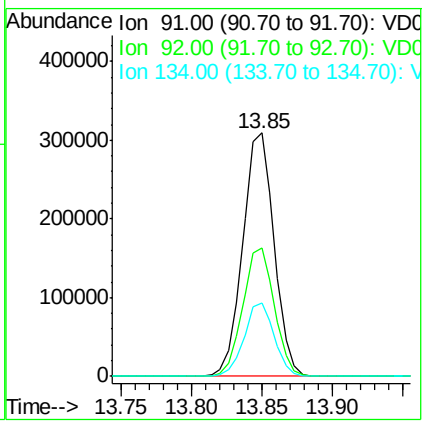


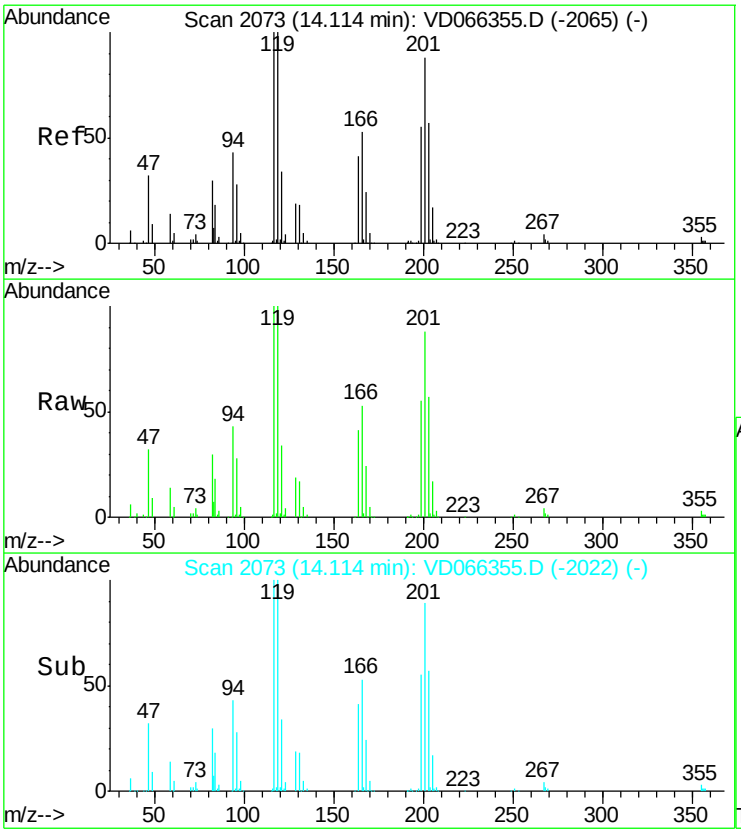
#89
n-Butylbenzene
Concen: 51.689 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 482608

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.4	79.0
134	28.9	14.4	43.4

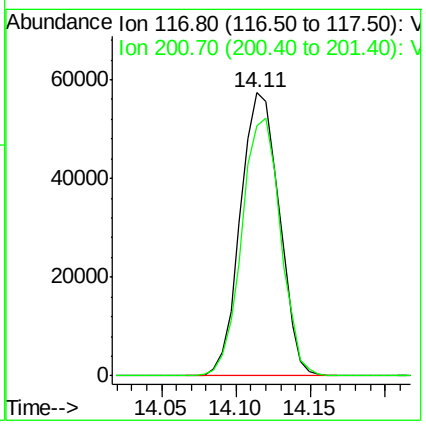


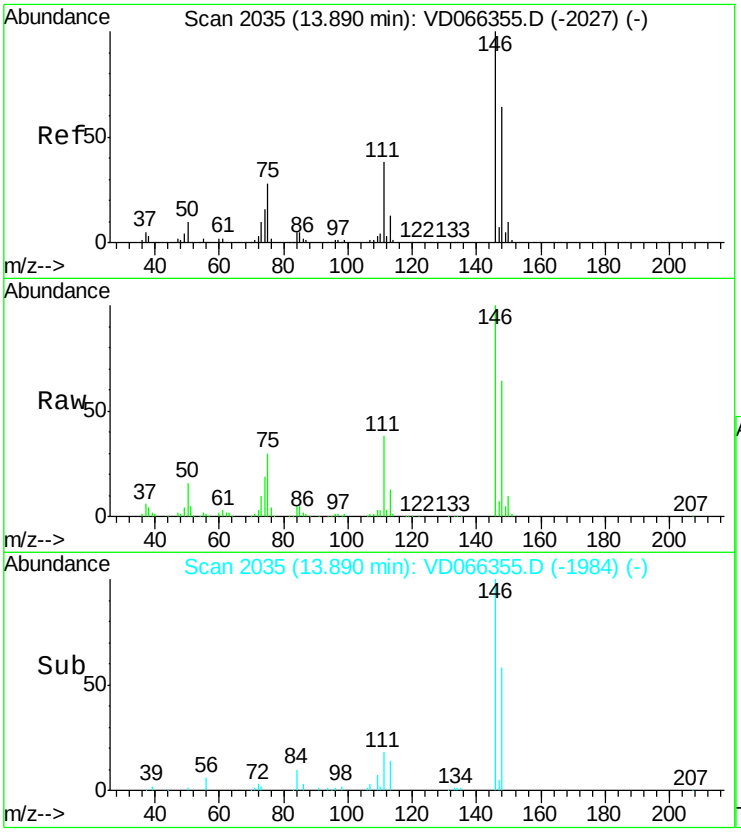


#90
Hexachloroethane
Concen: 49.646 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:117 Resp: 103295

Ion	Ratio	Lower	Upper
117	100		
201	90.8	45.4	136.2



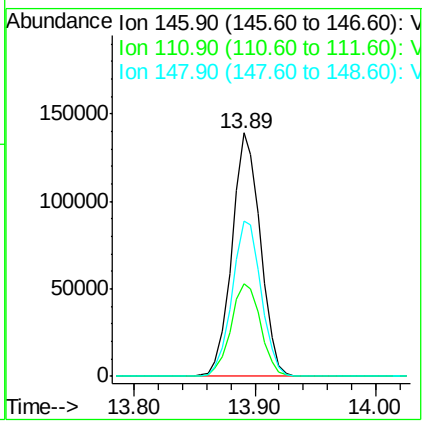


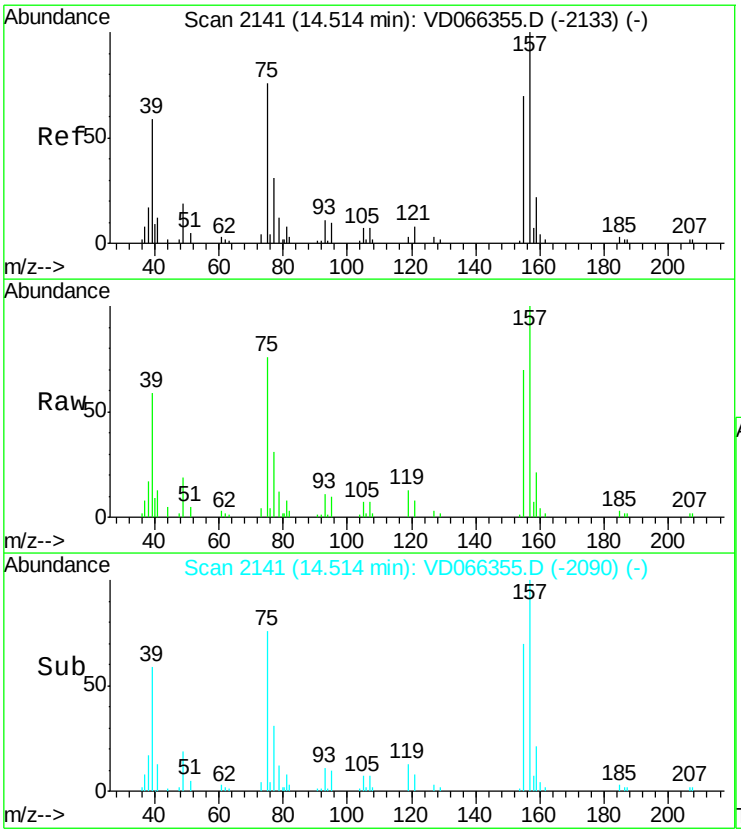
#91
1,2-Dichlorobenzene
Concen: 48.058 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 228506

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.9	59.7
148	65.2	32.6	97.8

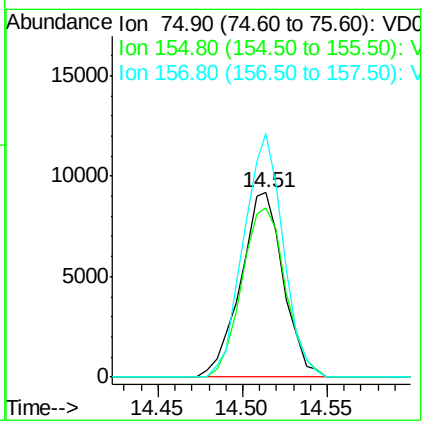


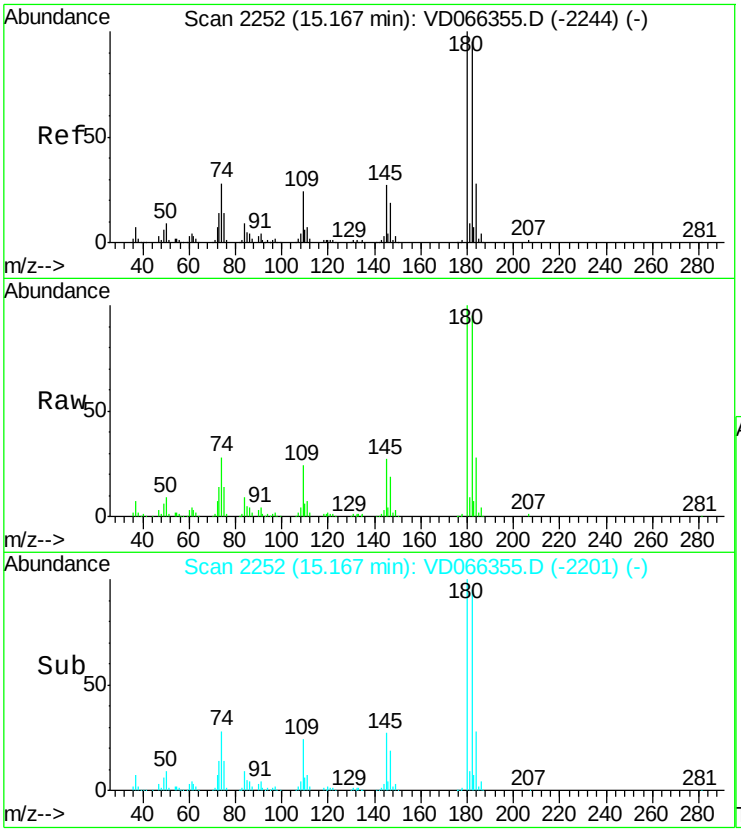


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.891 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion: 75 Resp: 16092

Ion	Ratio	Lower	Upper
75	100		
155	93.7	46.9	140.6
157	122.0	61.0	183.0



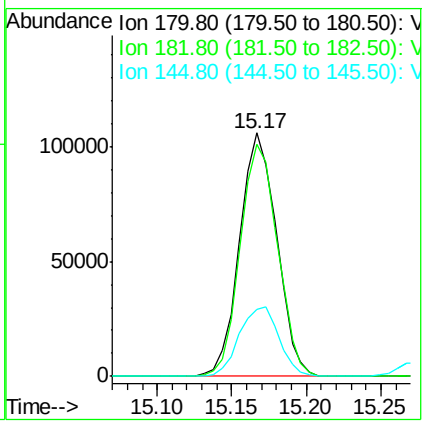


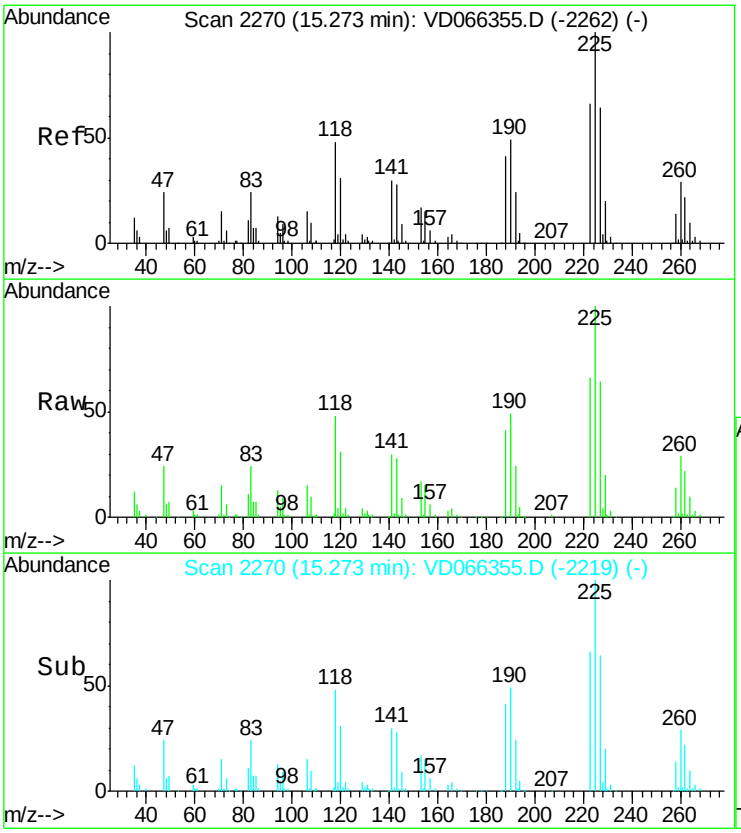
#93
1,2,4-Trichlorobenzene
Concen: 51.645 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 182633

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.0	144.0
145	30.4	15.2	45.6

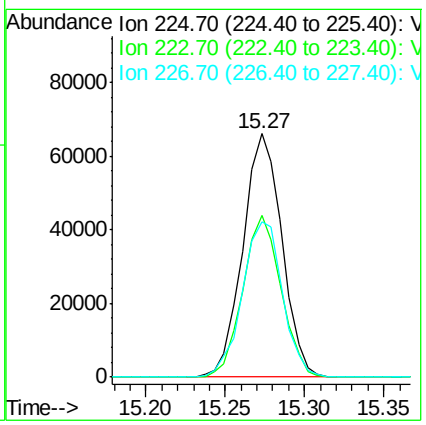


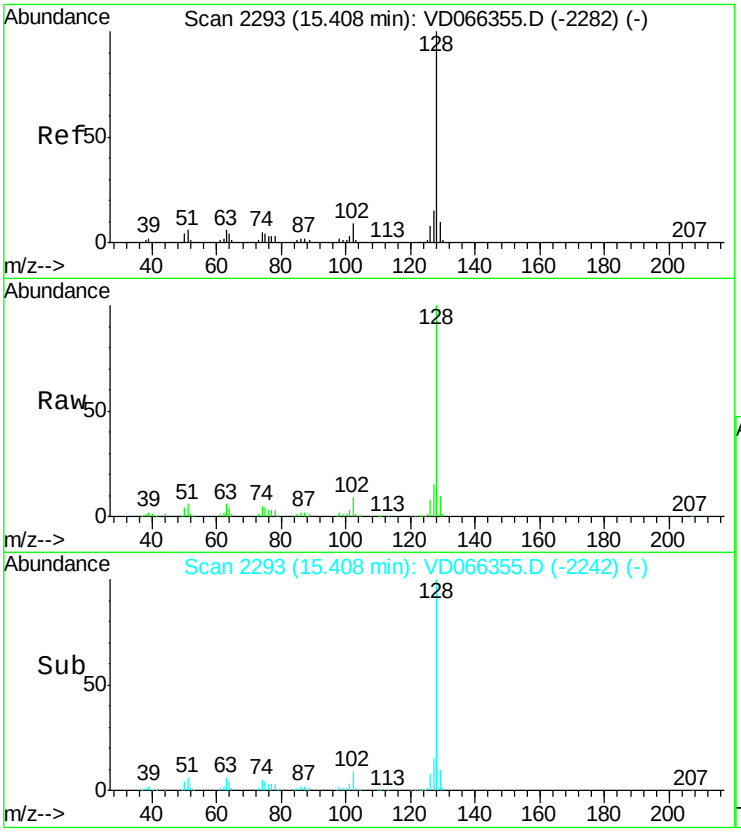


#94
Hexachlorobutadiene
Concen: 53.666 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:225 Resp: 113166

Ion	Ratio	Lower	Upper
225	100		
223	64.9	32.5	97.4
227	65.9	33.0	98.9



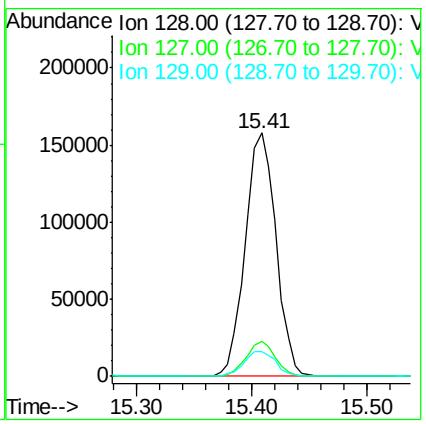


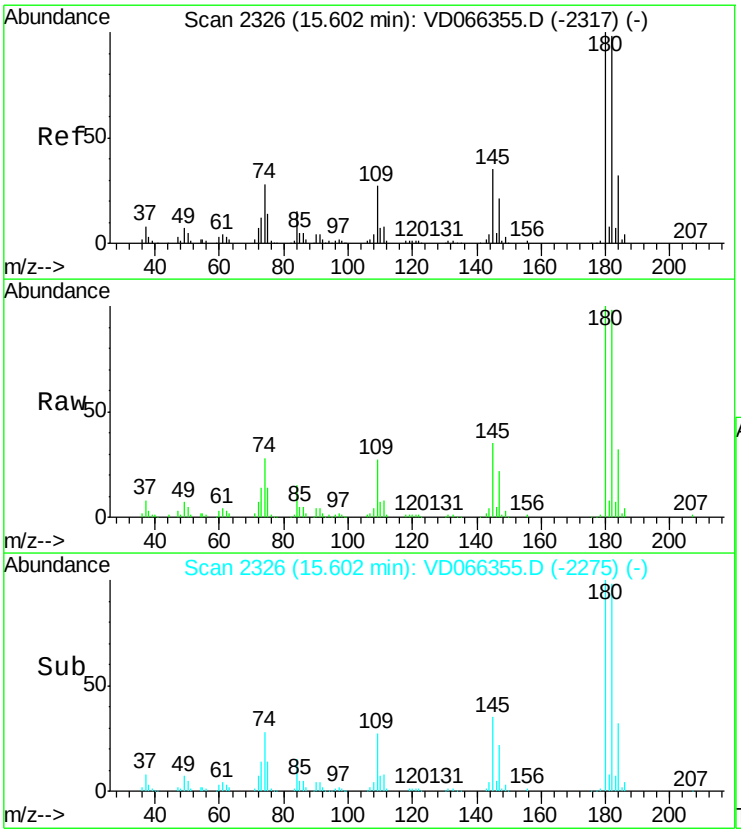
#95
Naphthalene
Concen: 51.343 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 293556

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.7	16.1
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 51.016 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VD066355.D
Acq: 21 Aug 2020 12:20

Tgt Ion:180 Resp: 158755

Ion	Ratio	Lower	Upper
180	100		
182	93.3	46.7	140.0
145	32.0	16.0	48.0