Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD090220\
Data File : VD066517.D
Acq On : 02 Sep 2020 12:16
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Sep 02 14:06:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 02 14:03:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.97	168	173949	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	234463	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	213139	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	114027	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	33888	18.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 36.22%				
35) Dibromofluoromethane	7.91	113	25444	18.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 36.08%				
50) Toluene-d8	10.34	98	99640	18.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 37.64%				
62) 4-Bromofluorobenzene	12.63	95	35807	18.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 37.94%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	33305	22.443	ug/l		90
3) Chloromethane	2.21	50	18437	20.667	ug/l		95
4) Vinyl Chloride	2.35	62	22783	20.942	ug/l		94
5) Bromomethane	2.75	94	17941	20.178	ug/l		91
6) Chloroethane	2.91	64	14864	20.308	ug/l		97
7) Trichlorofluoromethane	3.27	101	66998	20.203	ug/l		94
8) Diethyl Ether	3.70	74	11467	18.449	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	4.09	101	26820	19.420	ug/l		97
10) Methyl Iodide	4.30	142	29109	19.009	ug/l		96
11) Tert butyl alcohol	5.21	59	13214	96.957	ug/l	#	93
12) 1,1-Dichloroethene	4.07	96	25957	20.000	ug/l		93
13) Acrolein	3.91	56	5951	97.937	ug/l		89
14) Allyl chloride	4.71	41	30057	20.719	ug/l		95
15) Acrylonitrile	5.42	53	21815	97.874	ug/l		95
16) Acetone	4.16	43	26048	94.150	ug/l	#	84
17) Carbon Disulfide	4.41	76	74614	19.894	ug/l		99
18) Methyl Acetate	4.70	43	4353	9.789	ug/l	#	42
19) Methyl tert-butyl Ether	5.47	73	66641	19.679	ug/l		94
20) Methylene Chloride	4.96	84	31862	19.733	ug/l		93
21) trans-1,2-Dichloroethene	5.48	96	31235	21.041	ug/l		83
22) Diisopropyl ether	6.36	45	58270	20.041	ug/l		98
23) Vinyl Acetate	6.30	43	188331	100.752	ug/l		99
24) 1,1-Dichloroethane	6.27	63	45815	20.063	ug/l		95
25) 2-Butanone	7.20	43	27480	95.965	ug/l	#	85
26) 2,2-Dichloropropane	7.20	77	56381	19.485	ug/l		99
27) cis-1,2-Dichloroethene	7.21	96	31188	19.373	ug/l		99
28) Bromochloromethane	7.55	49	12503	18.925	ug/l		95
29) Tetrahydrofuran	7.56	42	14665	99.623	ug/l		97
30) Chloroform	7.70	83	58918	19.981	ug/l		90
31) Cyclohexane	7.98	56	38578	19.553	ug/l		99
32) 1,1,1-Trichloroethane	7.90	97	66113	20.132	ug/l		98
36) 1,1-Dichloropropene	8.10	75	42819	20.833	ug/l		97
37) Ethyl Acetate	7.29	43	11263	18.256	ug/l	#	88
38) Carbon Tetrachloride	8.09	117	63966	20.430	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD090220\
Data File : VD066517.D
Acq On : 02 Sep 2020 12:16
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Sep 02 14:06:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 02 14:03:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.36	83	47292	19.695 ug/l		98
40) Benzene	8.34	78	106718	20.128 ug/l		99
41) Methacrylonitrile	7.56	41	18313	52.135 ug/l	#	7
42) 1,2-Dichloroethane	8.42	62	45459	20.268 ug/l		99
43) Isopropyl Acetate	8.44	43	25047	19.380 ug/l	#	60
44) Trichloroethene	9.11	130	36472	19.930 ug/l		88
45) 1,2-Dichloropropane	9.39	63	20980	19.944 ug/l	#	84
46) Dibromomethane	9.47	93	15703	20.390 ug/l		97
47) Bromodichloromethane	9.66	83	46751	20.424 ug/l		100
48) Methyl methacrylate	9.45	41	12525	19.017 ug/l		98
49) 1,4-Dioxane	9.46	88	3675	408.036 ug/l		95
51) 4-Methyl-2-Pentanone	10.23	43	60587	101.952 ug/l		100
52) Toluene	10.40	92	76026	20.160 ug/l		100
53) t-1,3-Dichloropropene	10.61	75	41365	19.780 ug/l		99
54) cis-1,3-Dichloropropene	10.08	75	45383	20.599 ug/l		96
55) 1,1,2-Trichloroethane	10.80	97	20030	20.582 ug/l		95
56) Ethyl methacrylate	10.66	69	22824	19.929 ug/l		96
57) 1,3-Dichloropropane	10.94	76	33053	20.567 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.94	63	48763	109.072 ug/l		98
59) 2-Hexanone	10.98	43	40696	94.819 ug/l		97
60) Dibromochloromethane	11.14	129	32063	19.924 ug/l		100
61) 1,2-Dibromoethane	11.24	107	20118	20.281 ug/l		99
64) Tetrachloroethene	10.87	164	34671	20.864 ug/l		90
65) Chlorobenzene	11.67	112	86369	20.597 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.74	131	36260	20.437 ug/l		100
67) Ethyl Benzene	11.74	91	151117	20.458 ug/l		99
68) m/p-Xylenes	11.85	106	119380	41.771 ug/l		100
69) o-Xylene	12.18	106	54967	20.304 ug/l		99
70) Styrene	12.20	104	94672	20.426 ug/l		99
71) Bromoform	12.36	173	19968	20.519 ug/l	#	91
73) Isopropylbenzene	12.48	105	155650	20.428 ug/l		100
74) N-amyl acetate	12.29	43	23282	20.265 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.73	83	18056	20.054 ug/l		99
76) 1,2,3-Trichloropropane	12.79	75	30125	41.828 ug/l	#	1
77) Bromobenzene	12.76	156	39344	20.348 ug/l		99
78) n-propylbenzene	12.82	91	173346	20.878 ug/l		98
79) 2-Chlorotoluene	12.91	91	97386	20.272 ug/l		98
80) 1,3,5-Trimethylbenzene	12.96	105	137699	20.787 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.54	75	6697	20.791 ug/l		98
82) 4-Chlorotoluene	13.01	91	103375	20.034 ug/l		98
83) tert-Butylbenzene	13.23	119	115591	19.894 ug/l		99
84) 1,2,4-Trimethylbenzene	13.27	105	133188	20.103 ug/l		96
85) sec-Butylbenzene	13.41	105	148103	20.121 ug/l		99
86) p-Isopropyltoluene	13.52	119	150622	20.473 ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	71527	19.946 ug/l		98
88) 1,4-Dichlorobenzene	13.60	146	73167	20.169 ug/l		98
89) n-Butylbenzene	13.85	91	125805	20.415 ug/l		97
90) Hexachloroethane	14.11	117	26645	20.182 ug/l		97
91) 1,2-Dichlorobenzene	13.89	146	63206	20.264 ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.51	75	4971	20.877 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD090220\
Data File : VD066517.D
Acq On : 02 Sep 2020 12:16
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Sep 02 14:06:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 02 14:03:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	49395	20.064	ug/l	98
94) Hexachlorobutadiene	15.27	225	31781	19.914	ug/l	99
95) Naphthalene	15.41	128	75967	19.850	ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	43800	20.590	ug/l	98

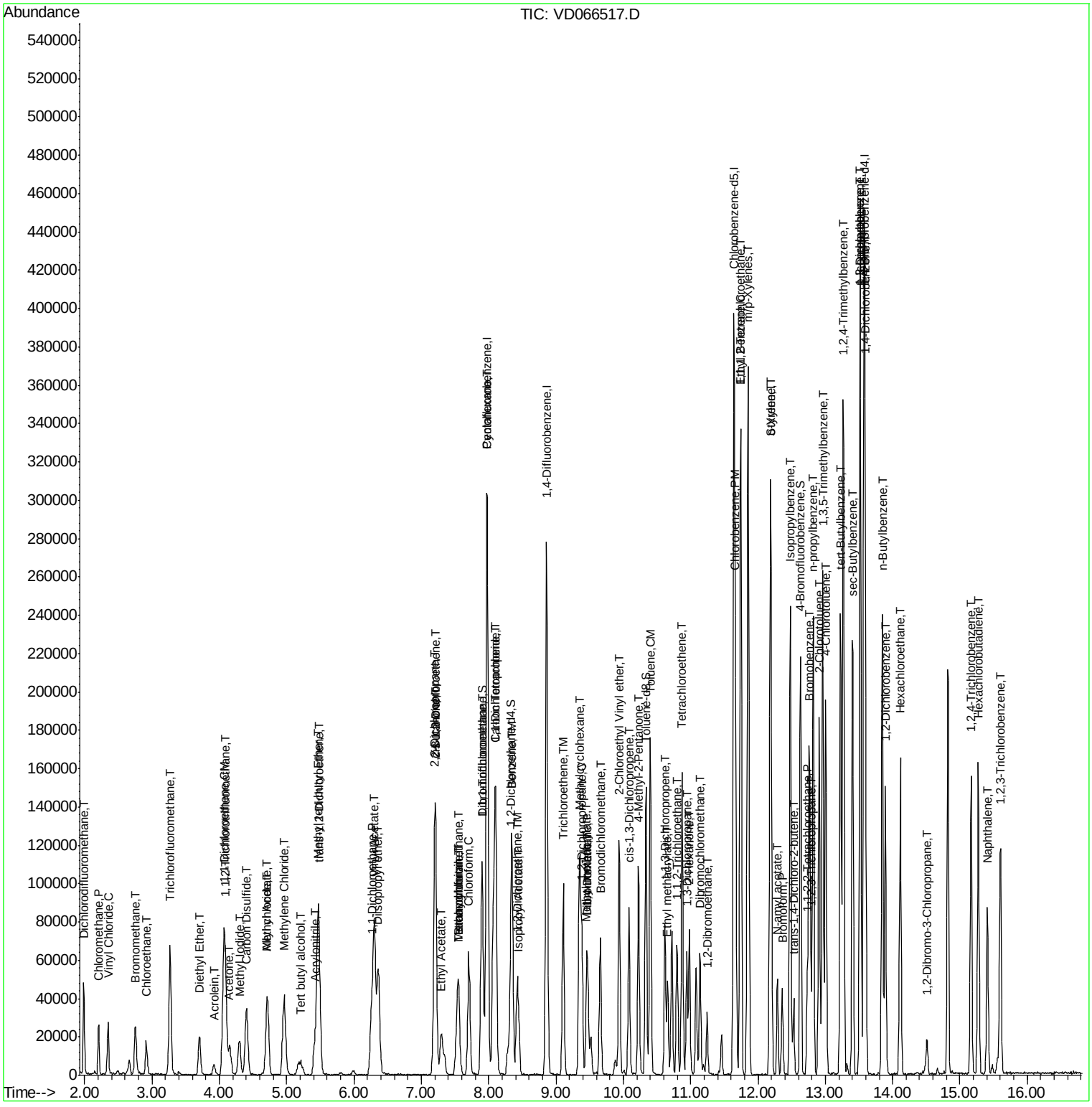
(#) = qualifier out of range (m) = manual integration (+) = signals summed

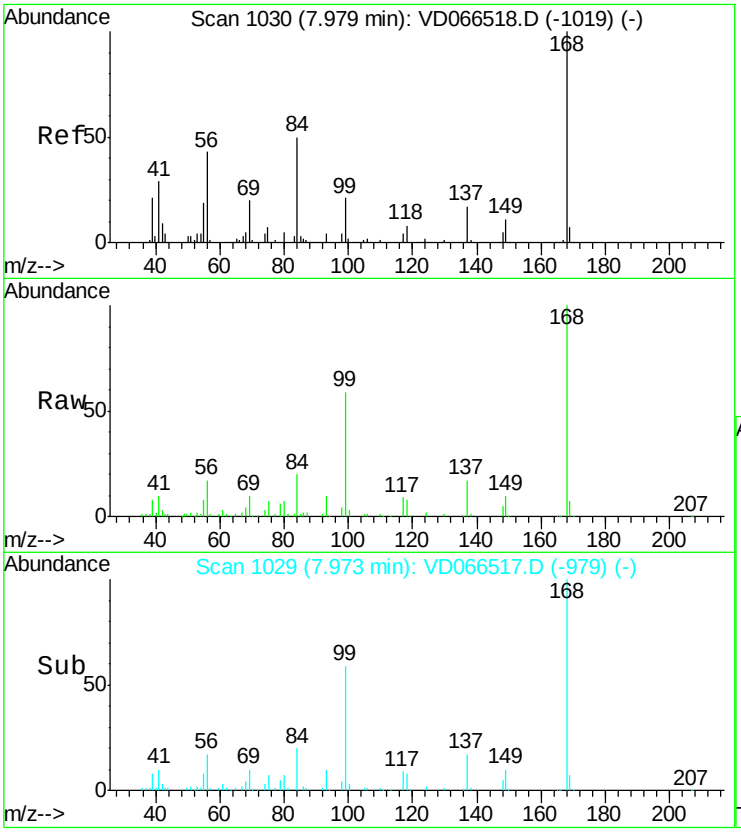
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD090220\
Data File : VD066517.D
Acq On : 02 Sep 2020 12:16
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Sep 02 14:06:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 02 14:03:39 2020
Response via : Initial Calibration



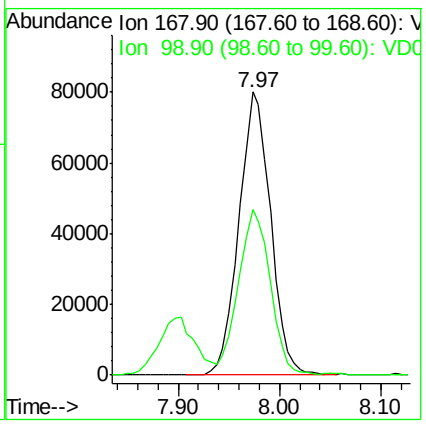


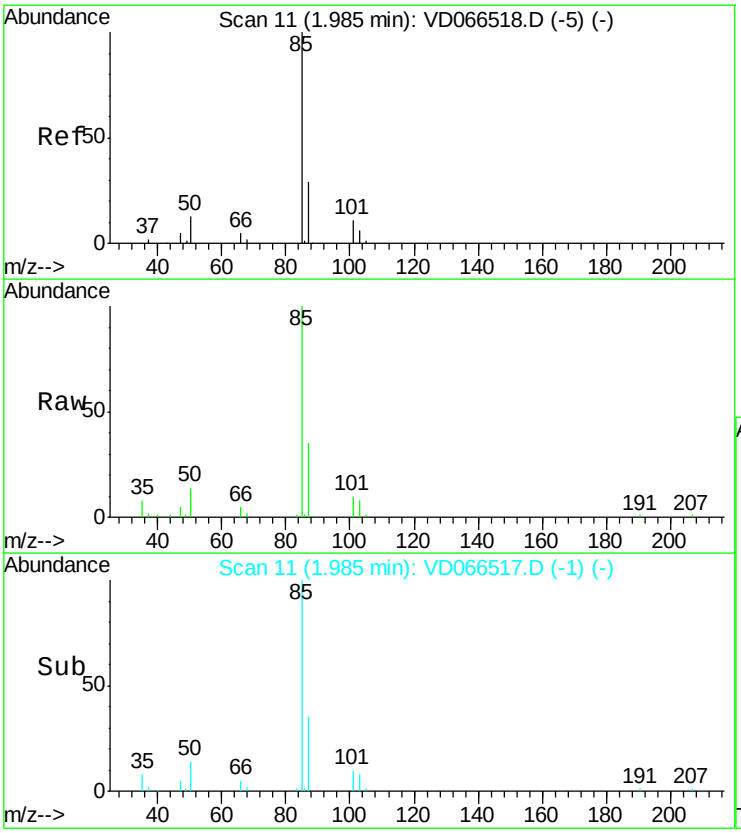
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 173949

Ion	Ratio	Lower	Upper
168	100		
99	58.2	45.1	67.7

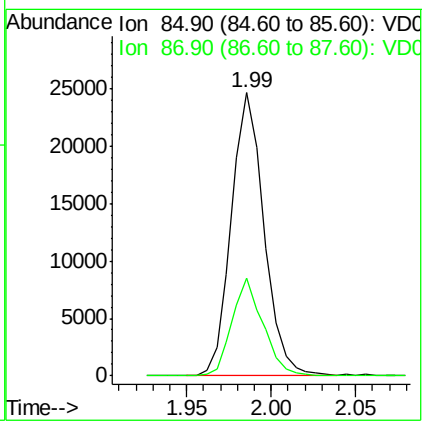


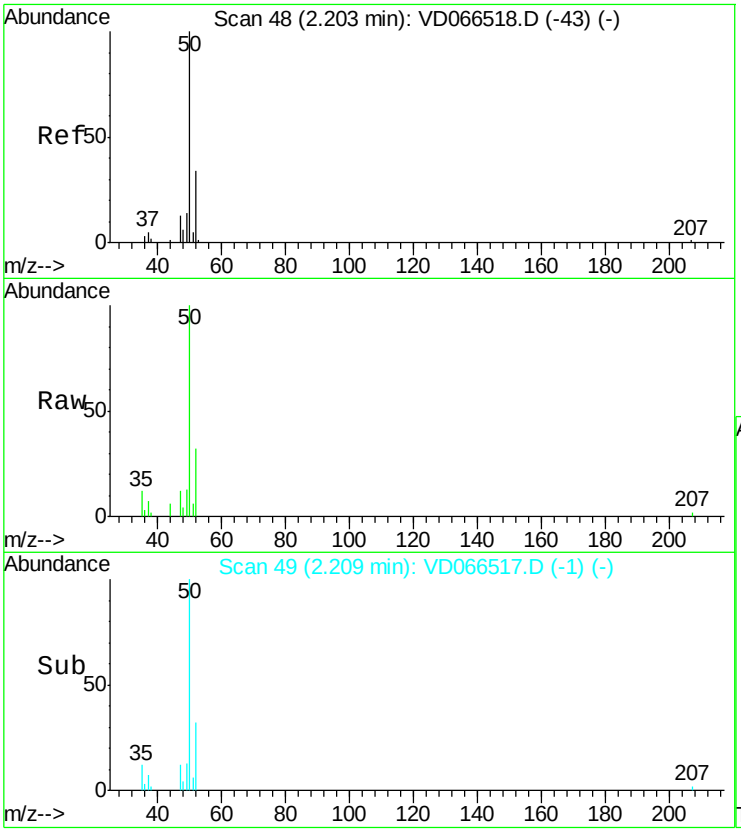


#2
Dichlorodifluoromethane
Concen: 22.443 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 85 Resp: 33305

Ion	Ratio	Lower	Upper
85	100		
87	34.8	14.6	44.0



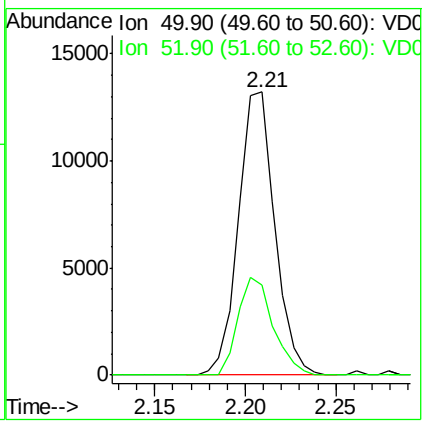


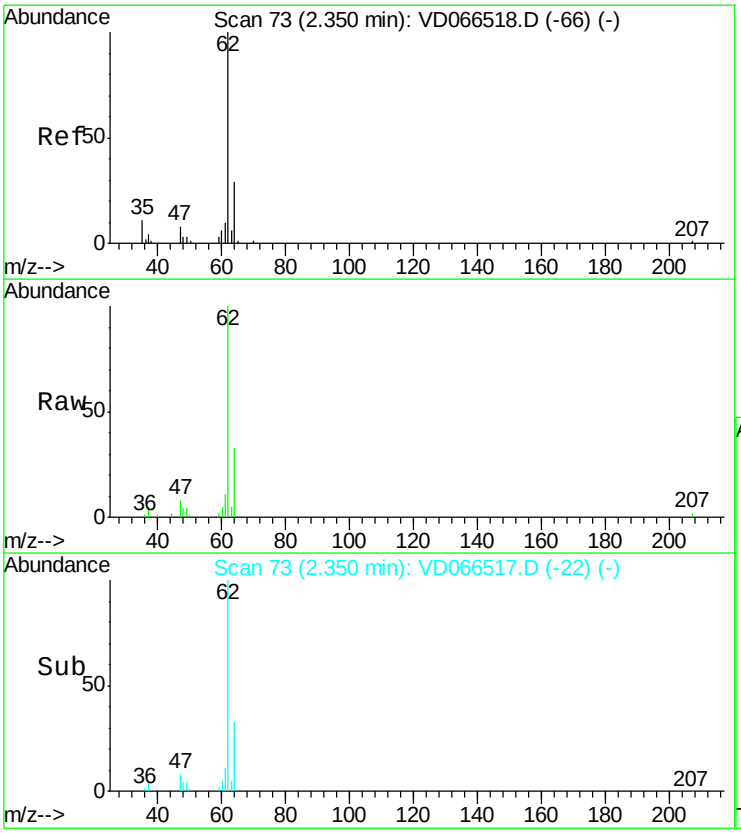
#3
Chloromethane
Concen: 20.667 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 18437

Ion	Ratio	Lower	Upper
50	100		
52	31.7	27.6	41.4

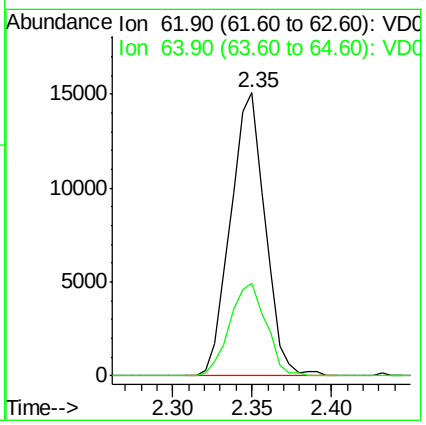


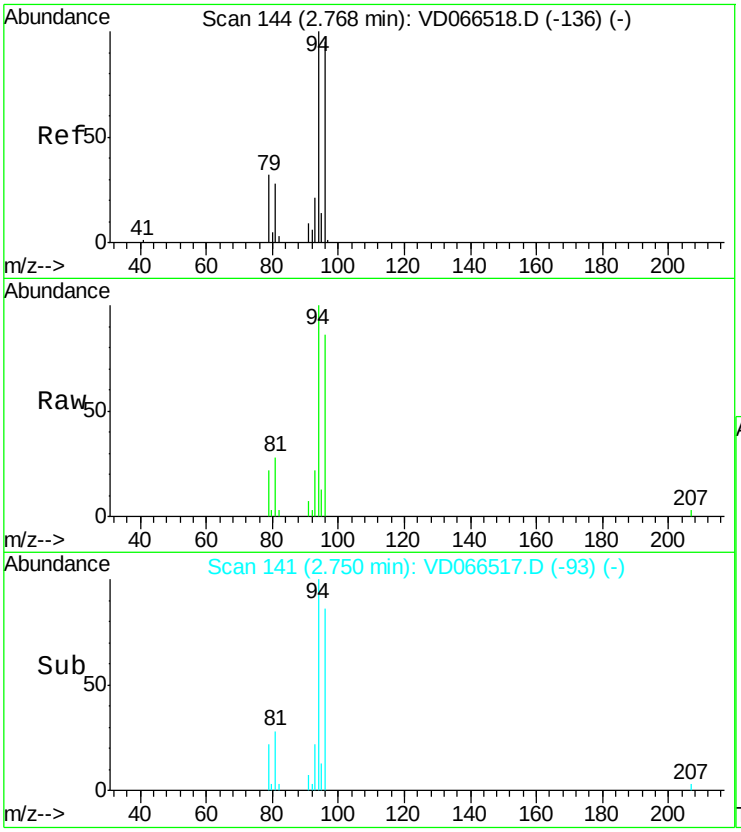


#4
Vinyl Chloride
Concen: 20.942 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 62 Resp: 22783

Ion	Ratio	Lower	Upper
62	100		
64	32.7	23.4	35.2



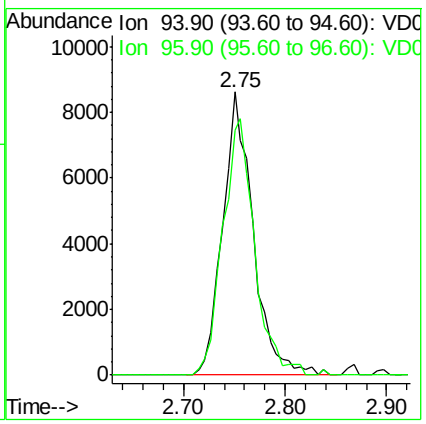


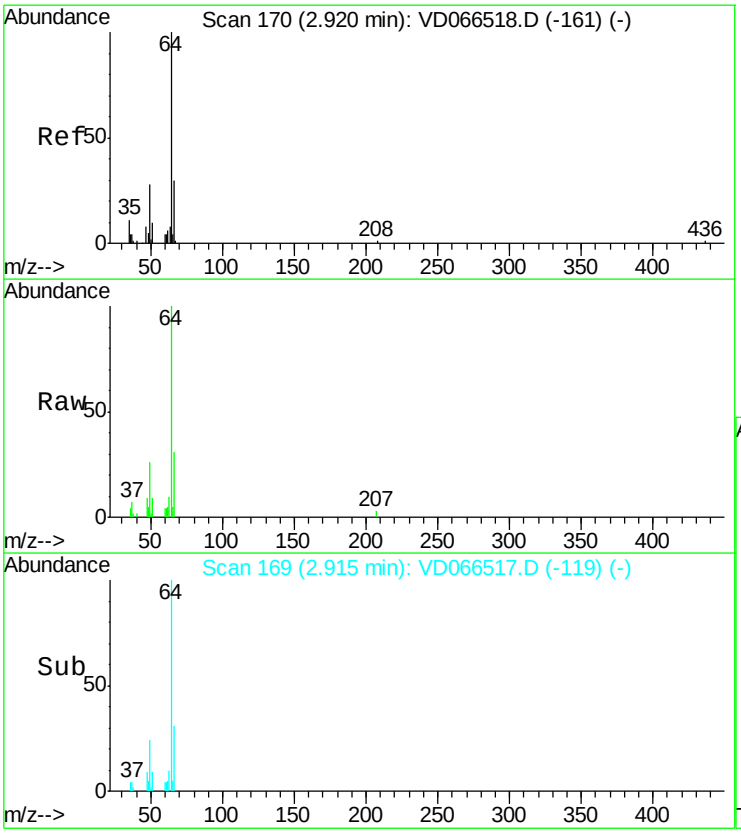
#5
Bromomethane
Concen: 20.178 ug/l
RT: 2.75 min Scan# 141
Delta R.T. -0.02 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 17941

Ion	Ratio	Lower	Upper
94	100		
96	86.3	75.8	113.8

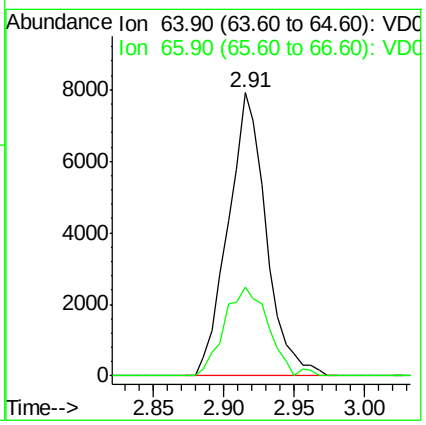


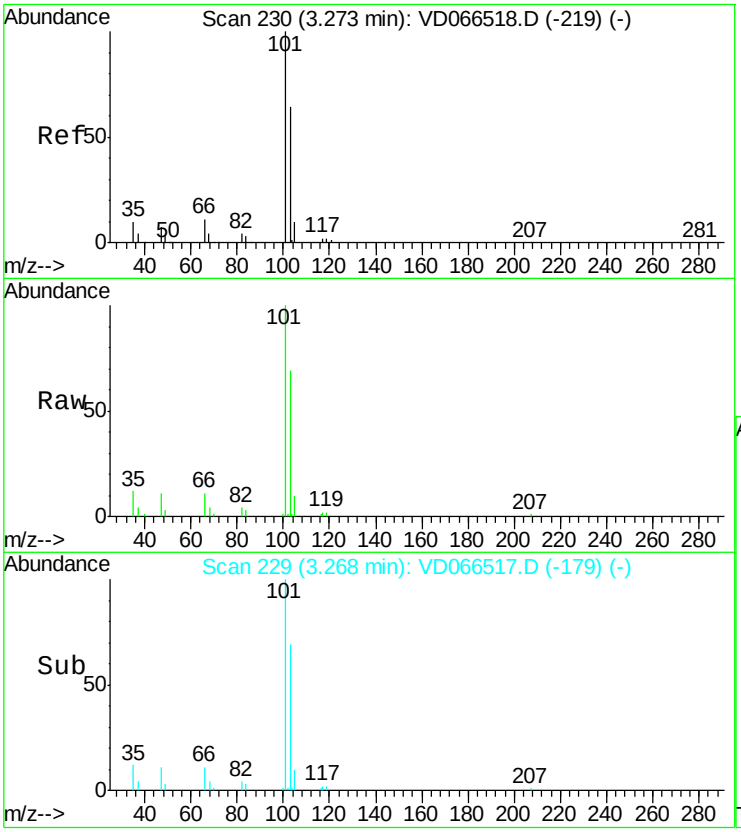


#6
Chloroethane
Concen: 20.308 ug/l
RT: 2.91 min Scan# 169
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 64 Resp: 14864

Ion	Ratio	Lower	Upper
64	100		
66	31.3	23.7	35.5



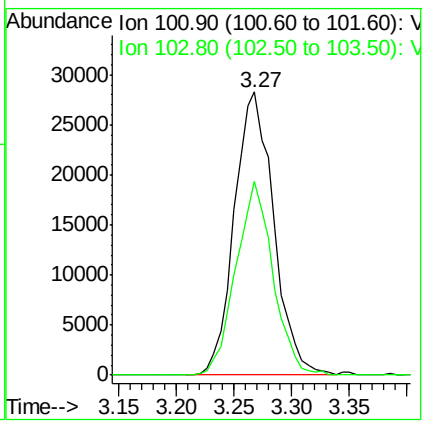


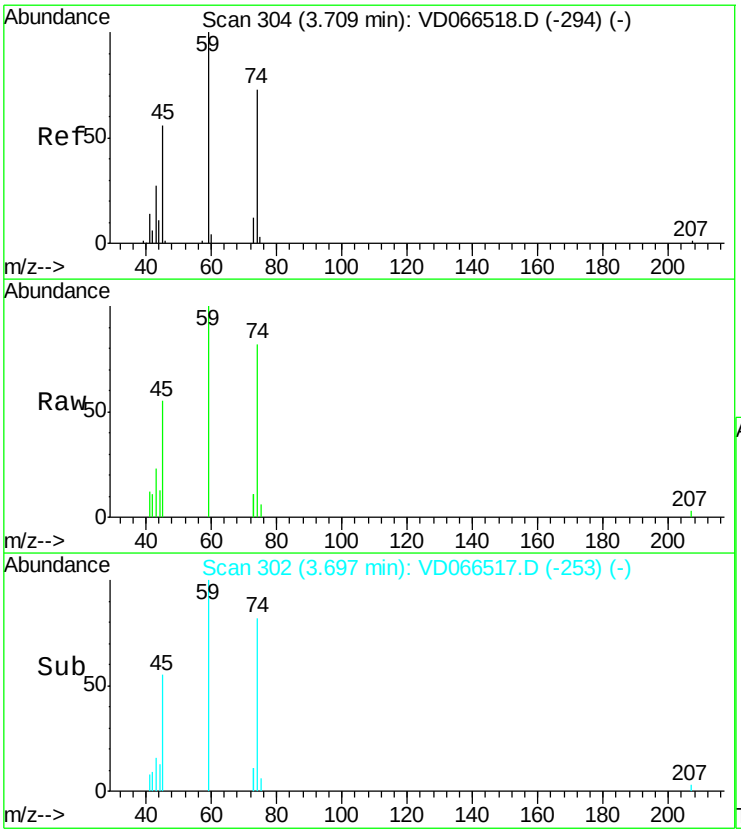
#7
Trichlorofluoromethane
Concen: 20.203 ug/l
RT: 3.27 min Scan# 229
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 66998

Ion	Ratio	Lower	Upper
101	100		
103	68.5	50.9	76.3

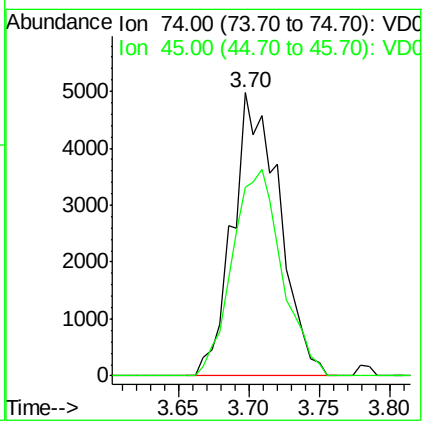


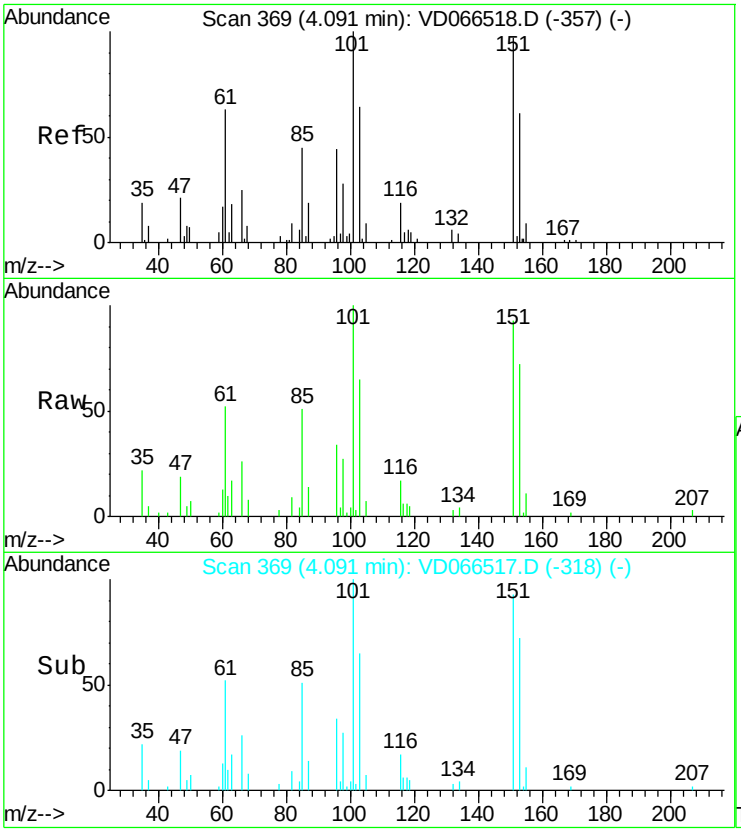


#8
Diethyl Ether
Concen: 18.449 ug/l
RT: 3.70 min Scan# 302
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 74 Resp: 11467

Ion	Ratio	Lower	Upper
74	100		
45	77.4	38.6	115.8



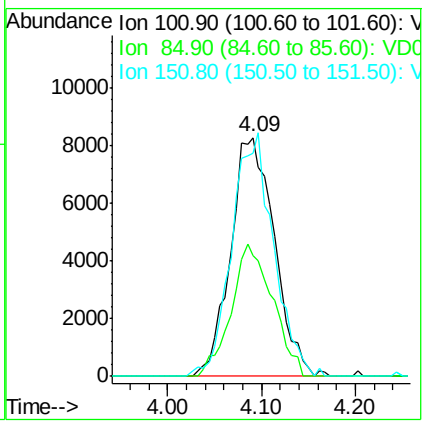


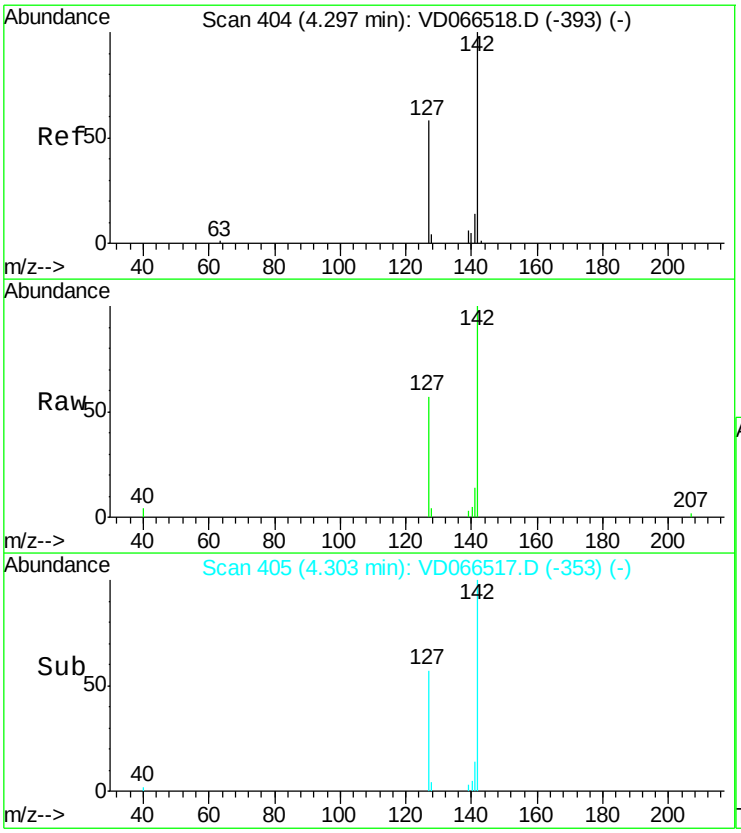
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.420 ug/l
RT: 4.09 min Scan# 369
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 26820

Ion	Ratio	Lower	Upper
101	100		
85	51.9	39.4	59.0
151	97.0	75.5	113.3

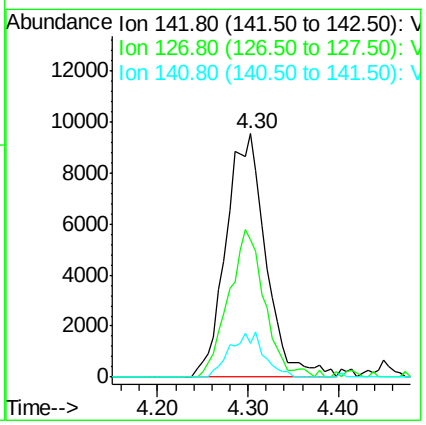


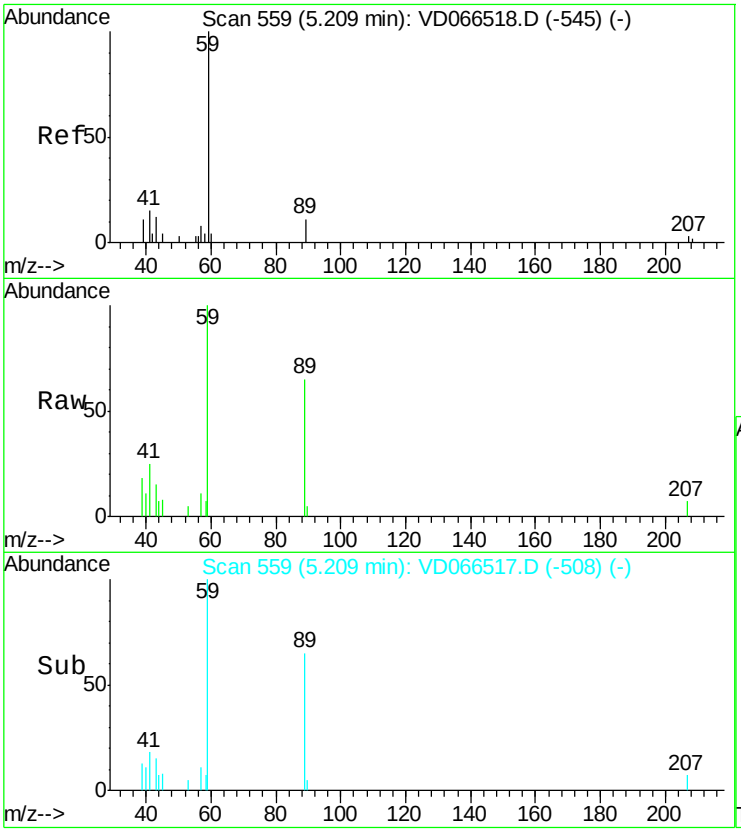


#10
Methyl Iodide
Concen: 19.009 ug/l
RT: 4.30 min Scan# 405
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:142 Resp: 29109

Ion	Ratio	Lower	Upper
142	100		
127	54.6	46.3	69.5
141	15.5	12.4	18.6



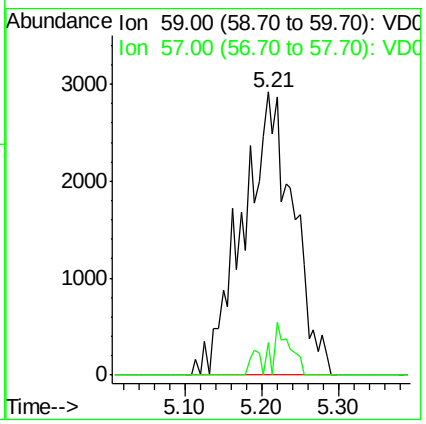


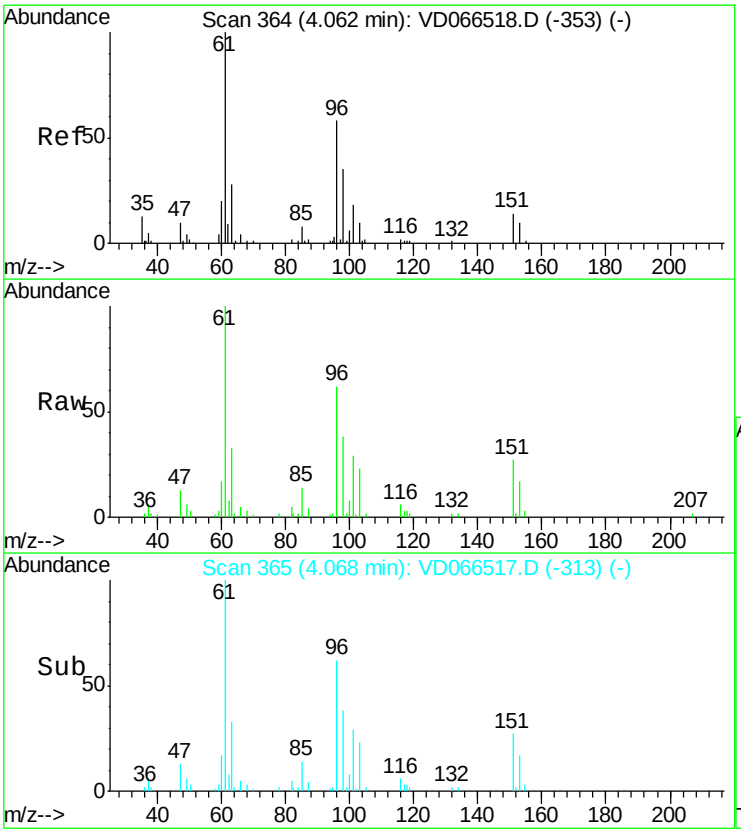
#11
Tert butyl alcohol
Concen: 96.957 ug/l
RT: 5.21 min Scan# 559
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 59 Resp: 13214

Ion	Ratio	Lower	Upper
59	100		
57	6.1	6.8	10.2#

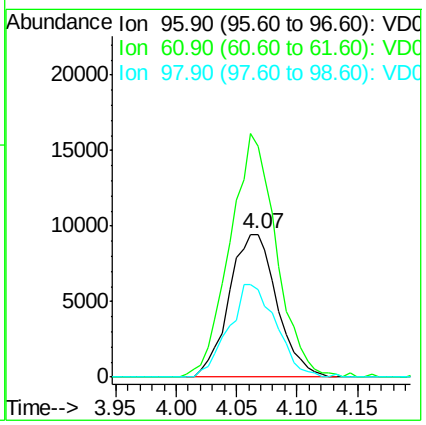


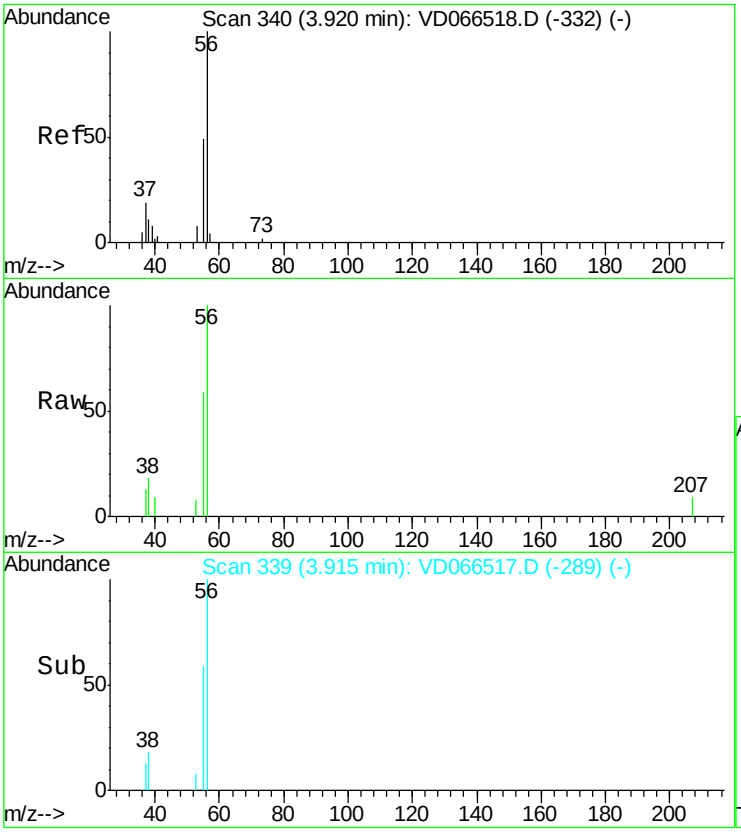


#12
1,1-Dichloroethene
Concen: 20.000 ug/l
RT: 4.07 min Scan# 365
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 96 Resp: 25957

Ion	Ratio	Lower	Upper
96	100		
61	160.0	137.5	206.3
98	61.6	47.8	71.6



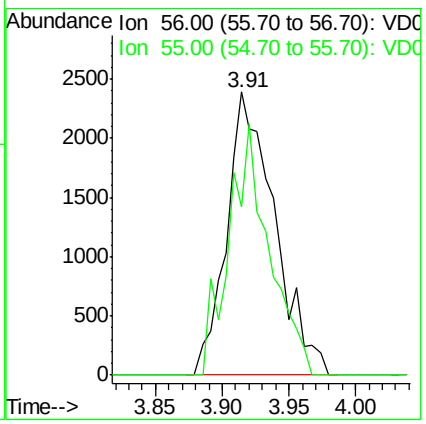


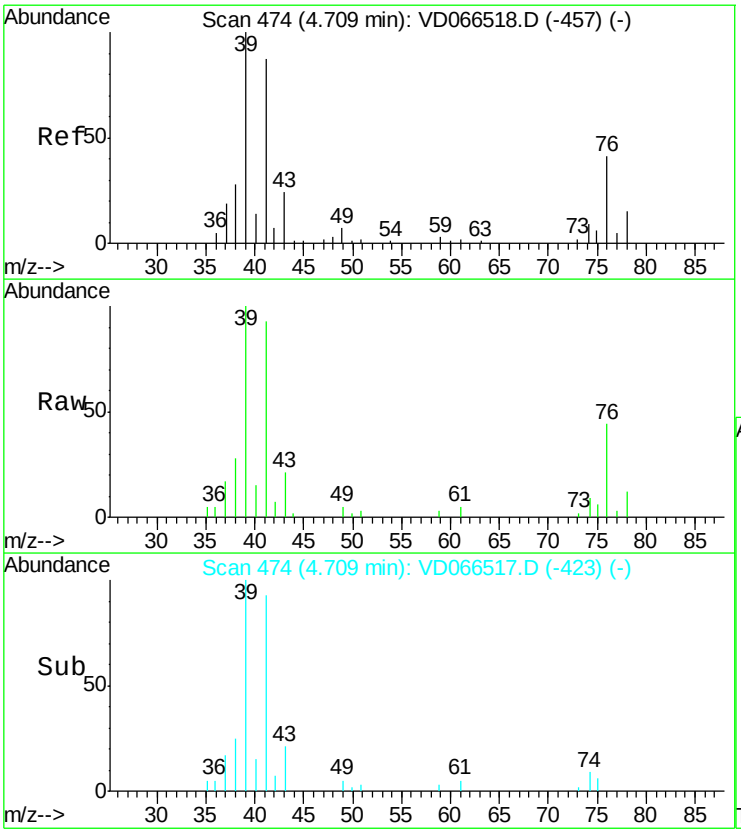
#13
Acrolein
Concen: 97.937 ug/l
RT: 3.91 min Scan# 339
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 5951

Ion	Ratio	Lower	Upper
56	100		
55	75.1	53.0	79.4

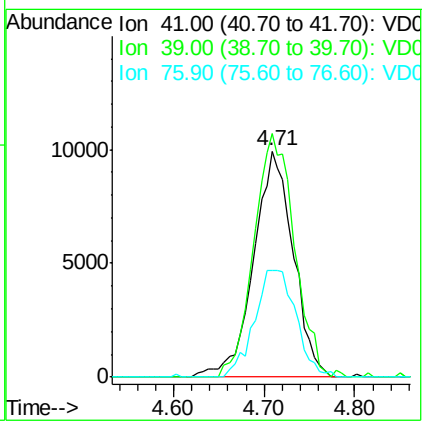


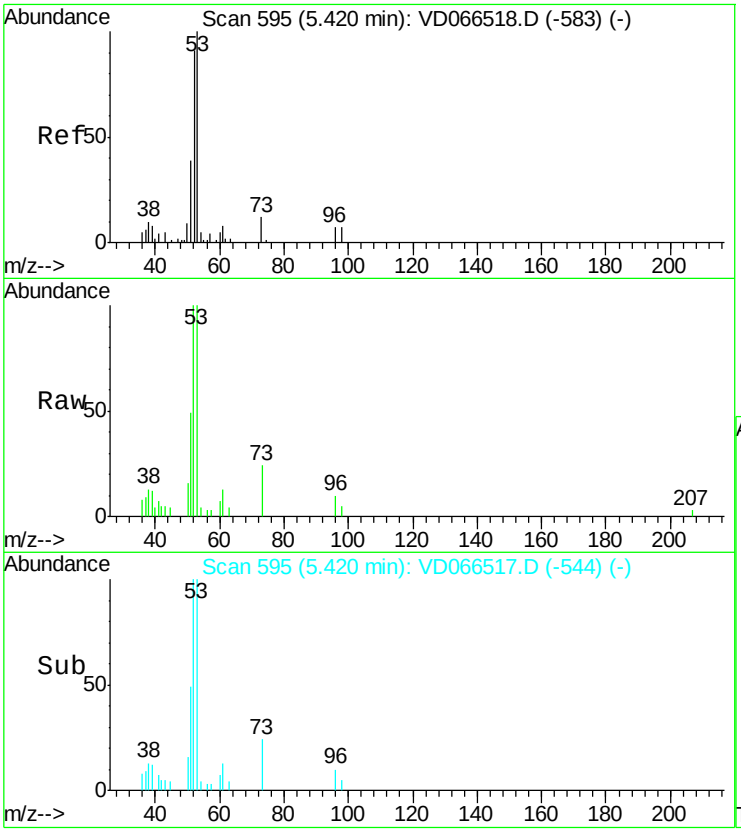


#14
Allyl chloride
Concen: 20.719 ug/l
RT: 4.71 min Scan# 474
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 41 Resp: 30057

Ion	Ratio	Lower	Upper
41	100		
39	109.8	93.8	140.8
76	49.6	39.4	59.0



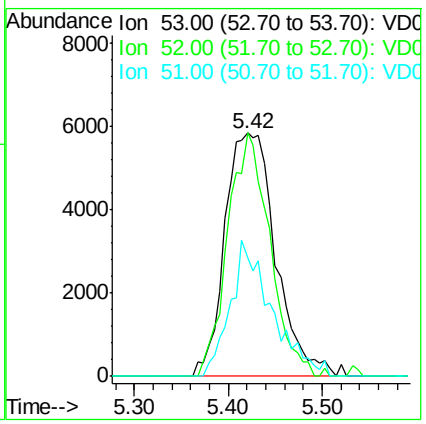


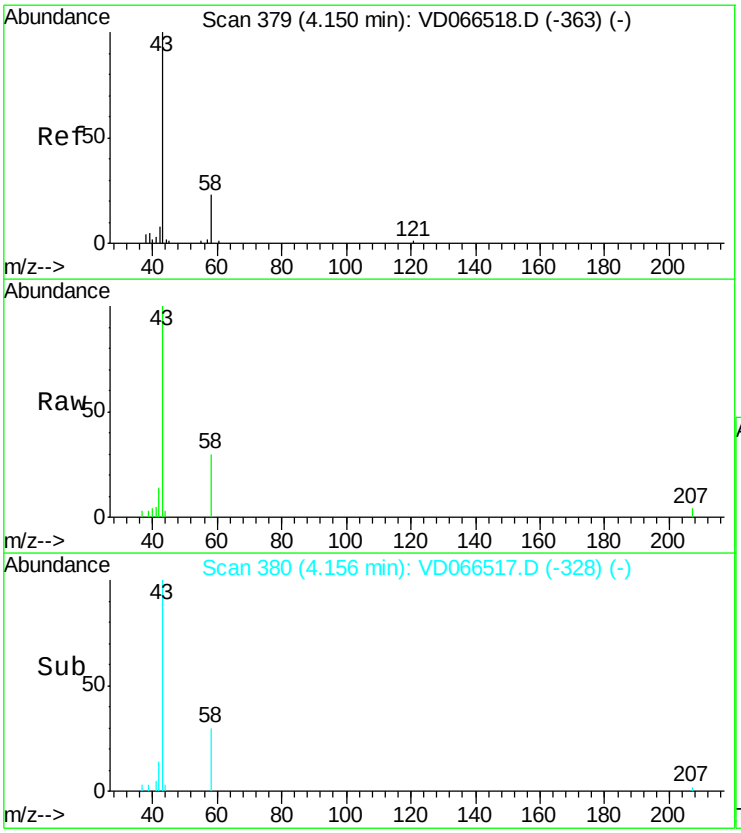
#15
Acrylonitrile
Concen: 97.874 ug/l
RT: 5.42 min Scan# 595
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 21815

Ion	Ratio	Lower	Upper
53	100		
52	83.0	71.0	106.4
51	45.6	35.8	53.6

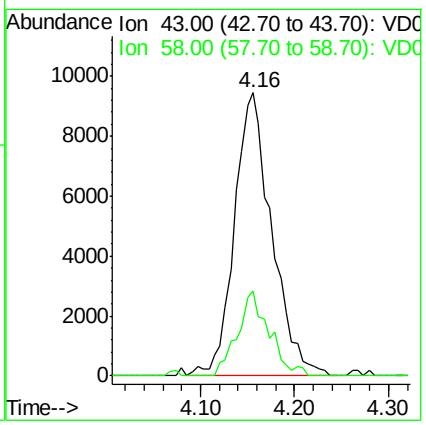


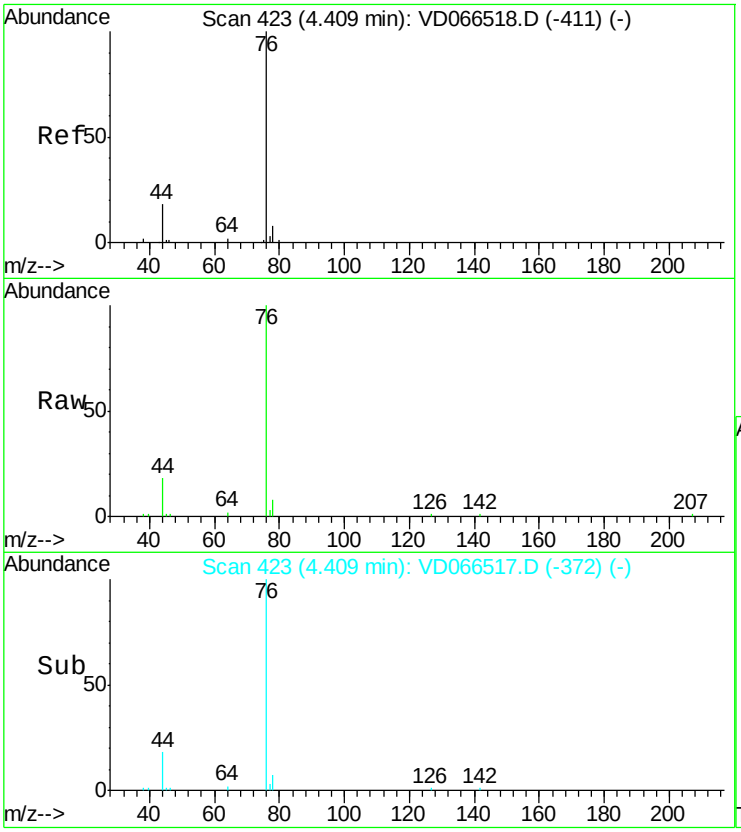


#16
Acetone
Concen: 94.150 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 43 Resp: 26048

Ion	Ratio	Lower	Upper
43	100		
58	30.2	18.1	27.1#



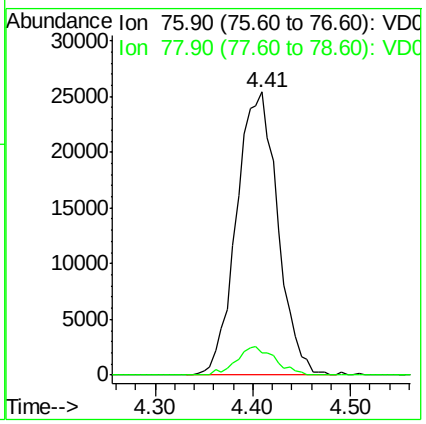


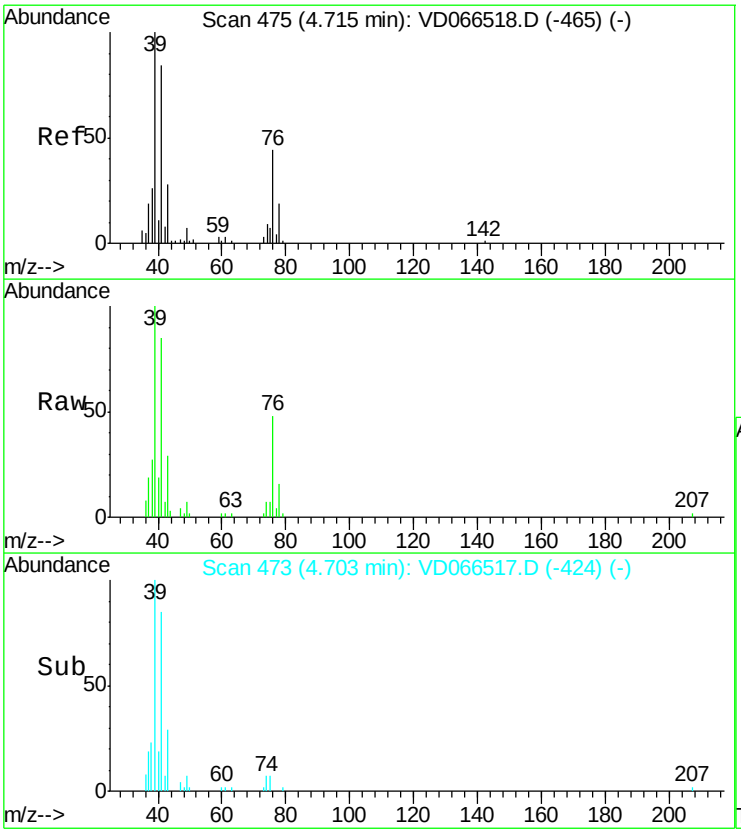
#17
Carbon Disulfide
Concen: 19.894 ug/l
RT: 4.41 min Scan# 423
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 74614

Ion	Ratio	Lower	Upper
76	100		
78	8.1	6.2	9.4

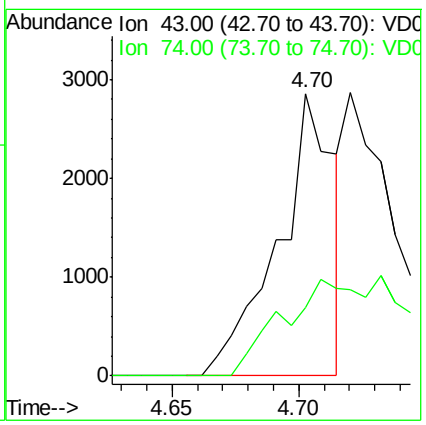


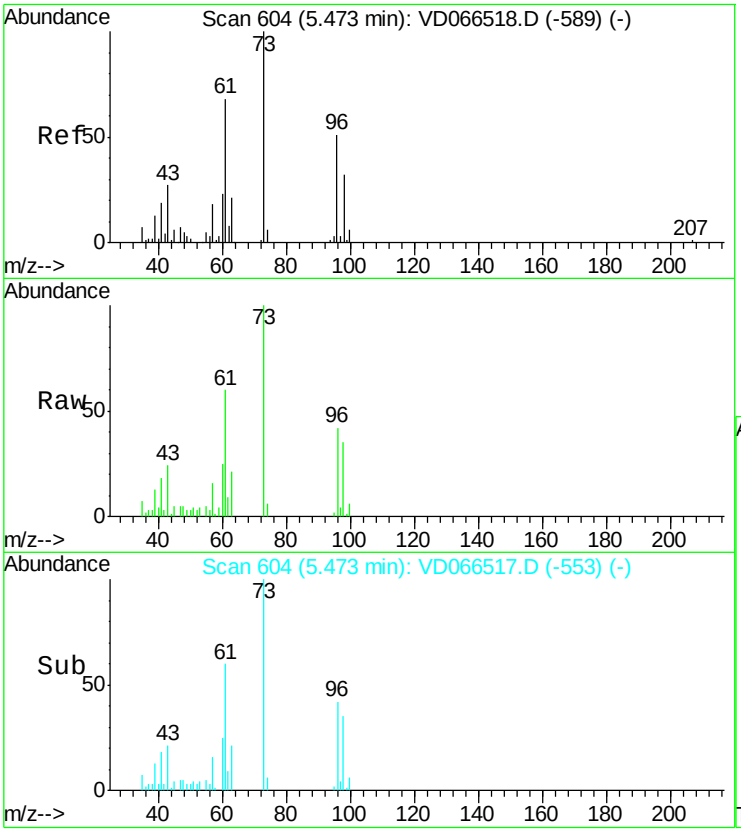


#18
Methyl Acetate
Concen: 9.789 ug/l
RT: 4.70 min Scan# 473
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 43 Resp: 4353

Ion	Ratio	Lower	Upper
43	100		
74	0.0	26.3	39.5#



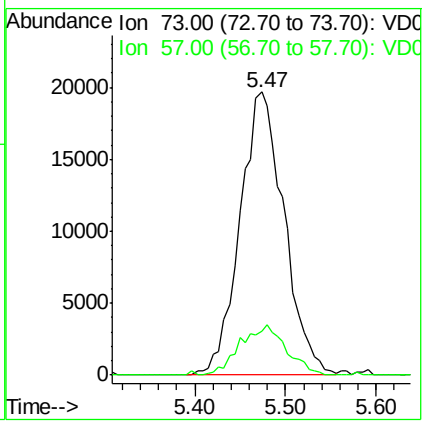


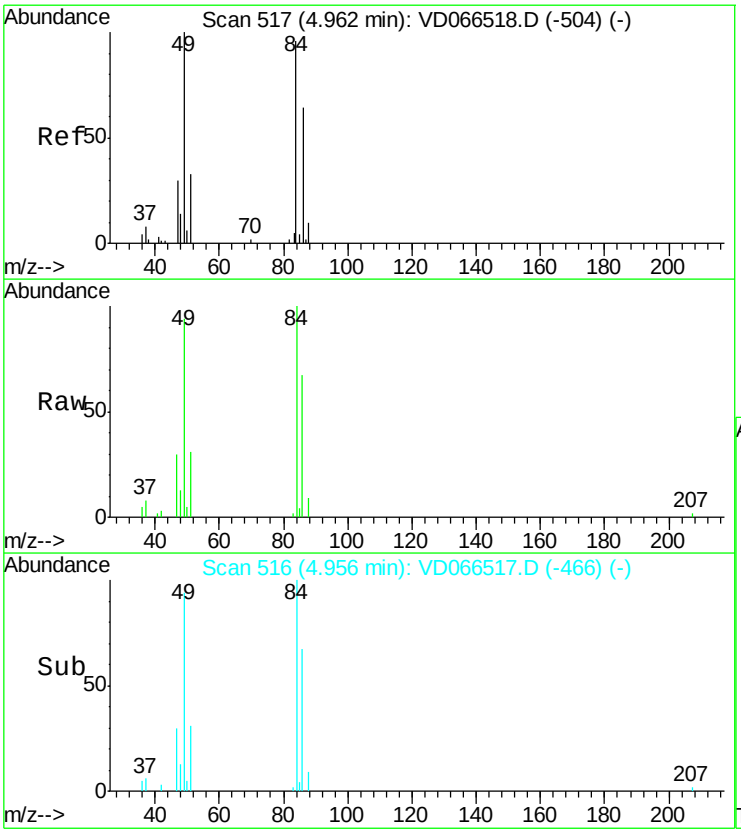
#19
Methyl tert-butyl Ether
Concen: 19.679 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 66641

Ion	Ratio	Lower	Upper
73	100		
57	15.6	14.6	22.0

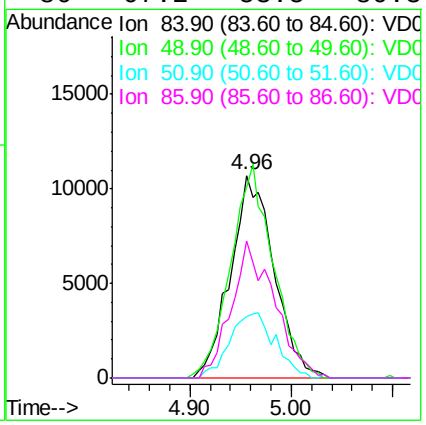


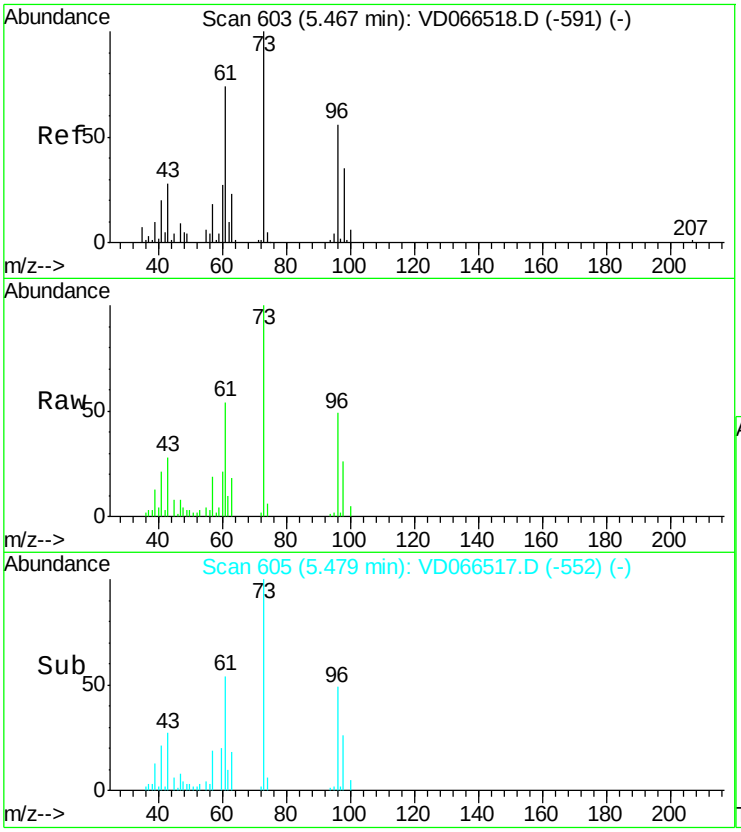


#20
Methylene Chloride
Concen: 19.733 ug/l
RT: 4.96 min Scan# 516
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 84 Resp: 31862

Ion	Ratio	Lower	Upper
84	100		
49	93.9	83.5	125.3
51	30.6	27.8	41.8
86	67.2	53.5	80.3



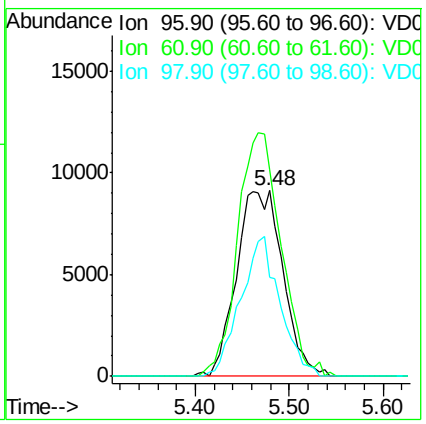


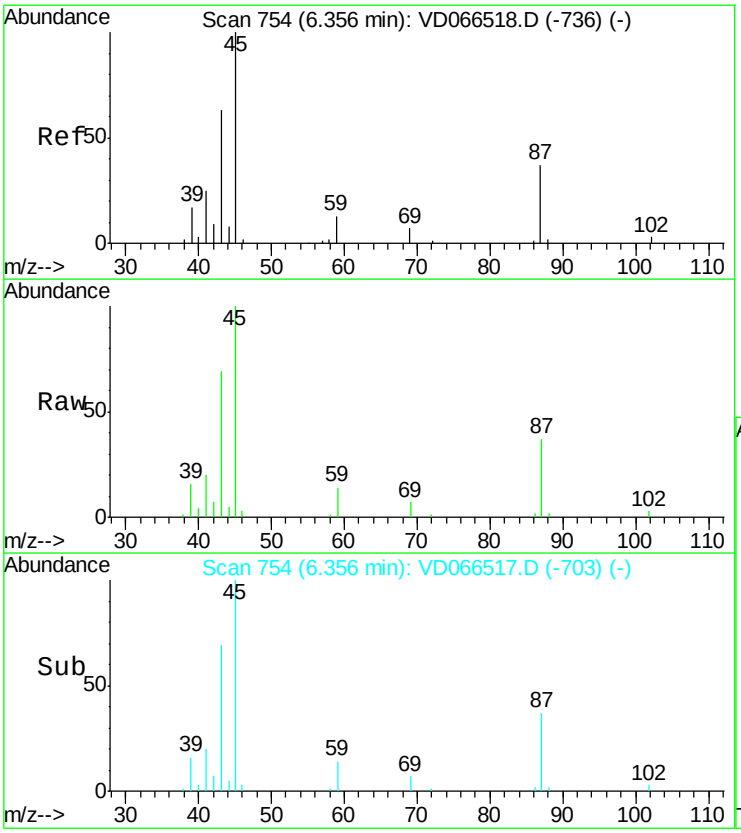
#21
trans-1,2-Dichloroethene
Concen: 21.041 ug/l
RT: 5.48 min Scan# 605
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 31235

Ion	Ratio	Lower	Upper
96	100		
61	111.6	106.6	160.0
98	53.1	50.6	76.0

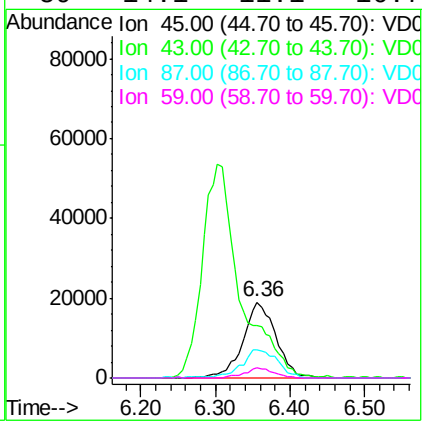


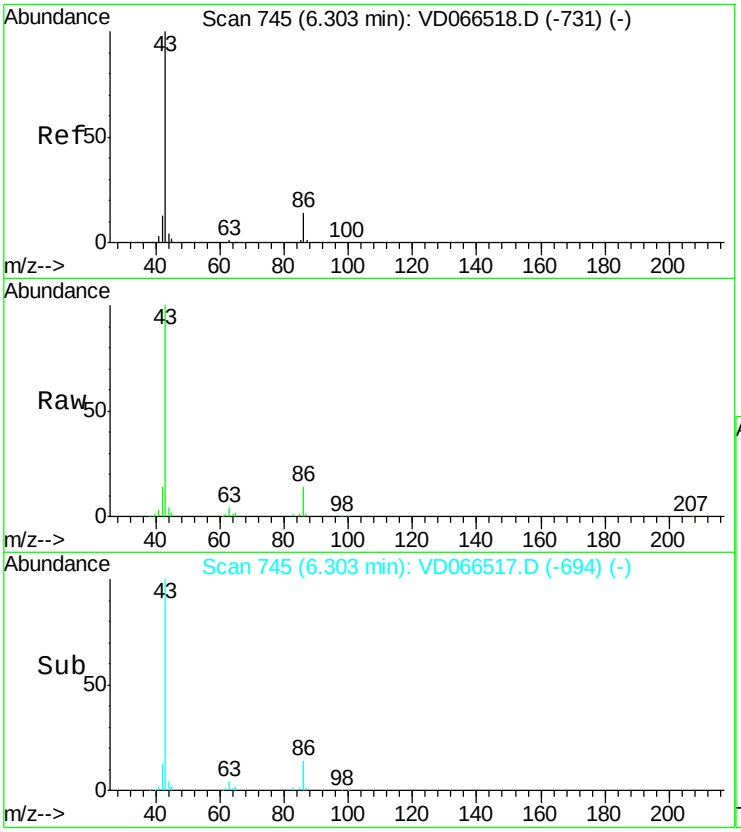


#22
Diisopropyl ether
Concen: 20.041 ug/l
RT: 6.36 min Scan# 754
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 45 Resp: 58270

Ion	Ratio	Lower	Upper
45	100		
43	68.6	53.4	80.0
87	36.5	30.2	45.4
59	14.1	11.1	16.7



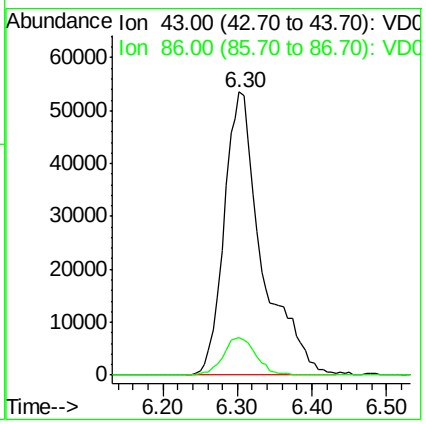


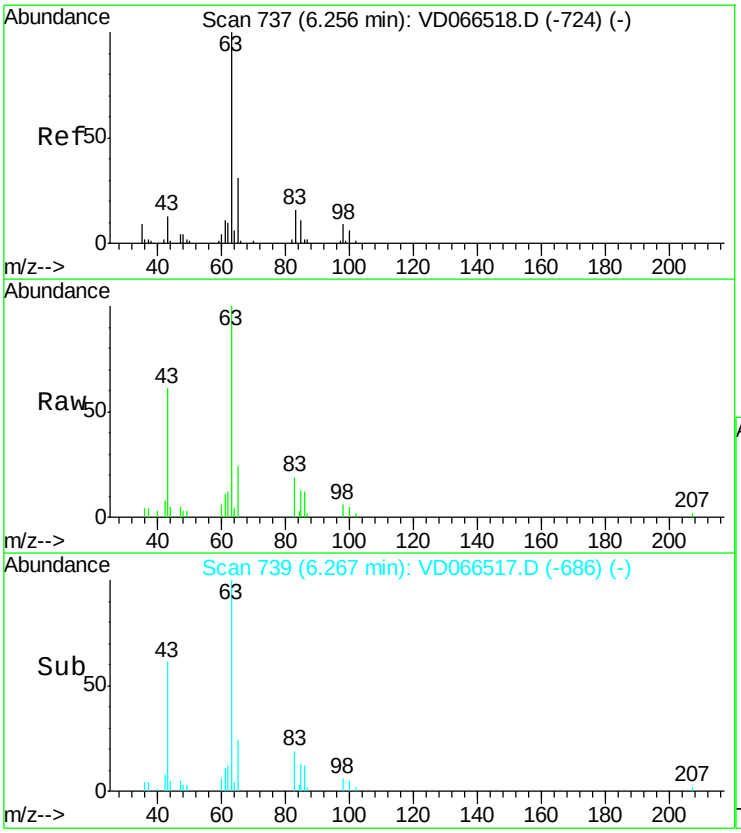
#23
Vinyl Acetate
Concen: 100.752 ug/l
RT: 6.30 min Scan# 745
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 188331

Ion	Ratio	Lower	Upper
43	100		
86	13.5	11.3	16.9

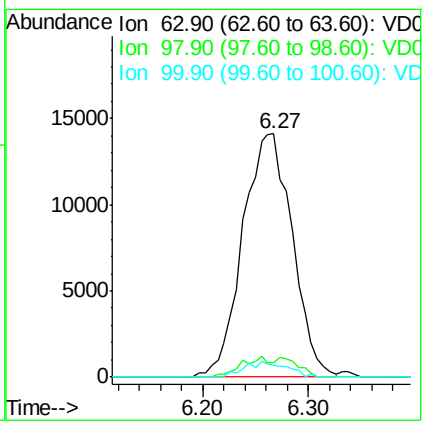


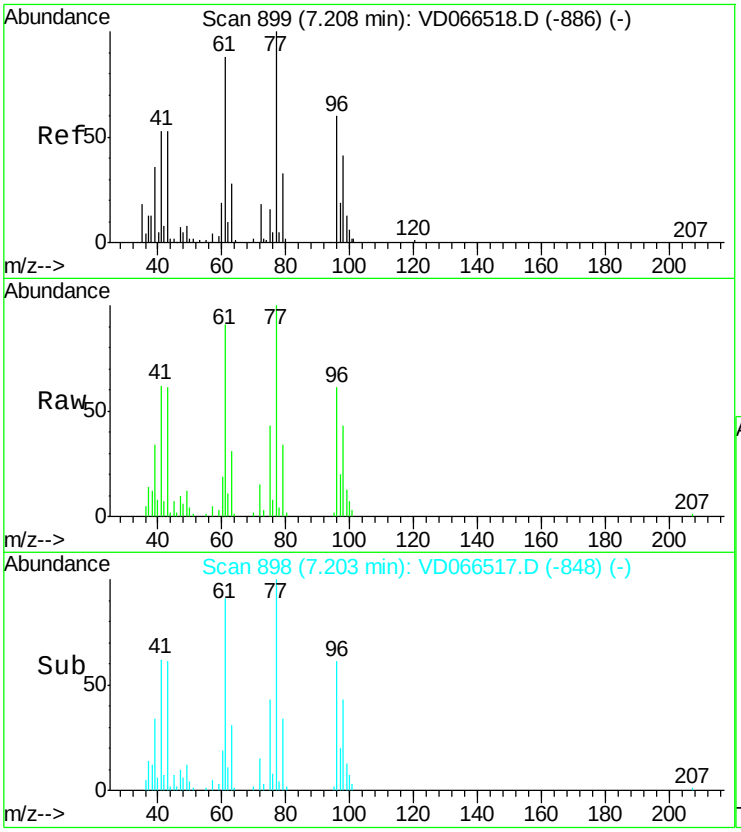


#24
1,1-Dichloroethane
Concen: 20.063 ug/l
RT: 6.27 min Scan# 739
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 63 Resp: 45815

Ion	Ratio	Lower	Upper
63	100		
98	6.2	4.3	13.1
100	4.8	2.9	8.7



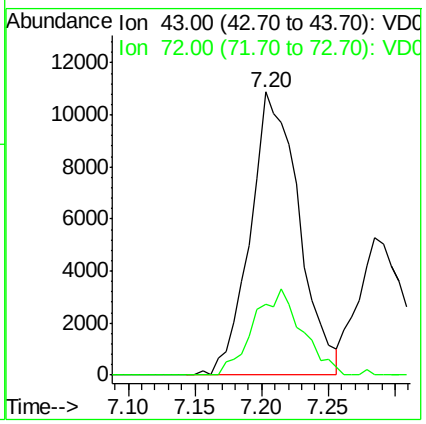


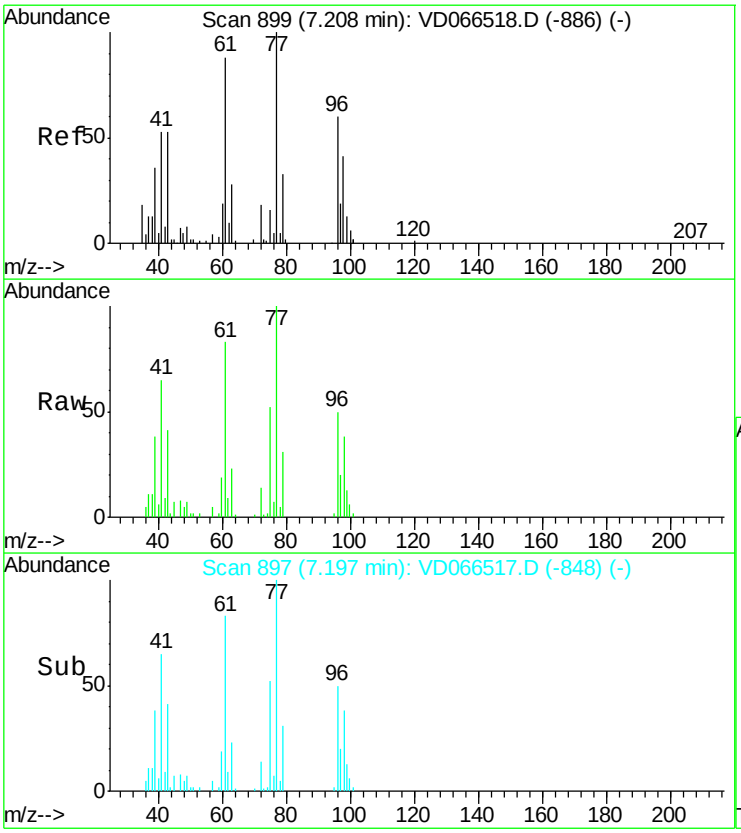
#25
2-Butanone
Concen: 95.965 ug/l
RT: 7.20 min Scan# 898
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 27480

Ion	Ratio	Lower	Upper
43	100		
72	25.1	26.8	40.2#

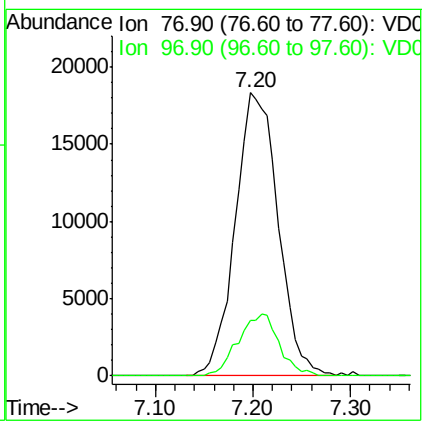


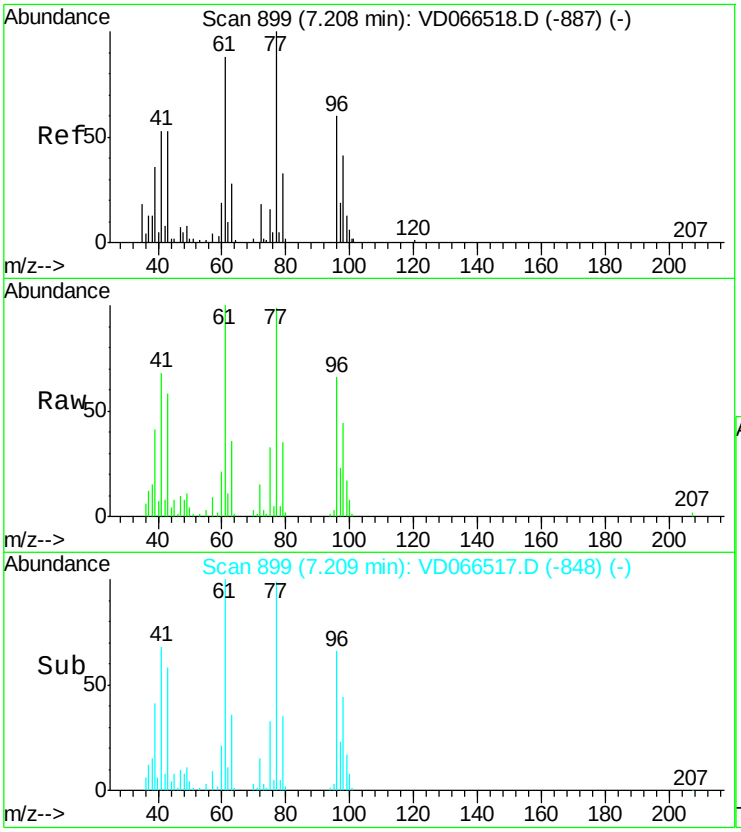


#26
2,2-Dichloropropane
Concen: 19.485 ug/l
RT: 7.20 min Scan# 897
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 77 Resp: 56381

Ion	Ratio	Lower	Upper
77	100		
97	20.8	10.2	30.4



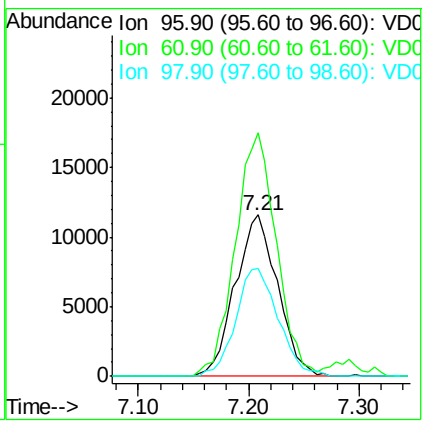


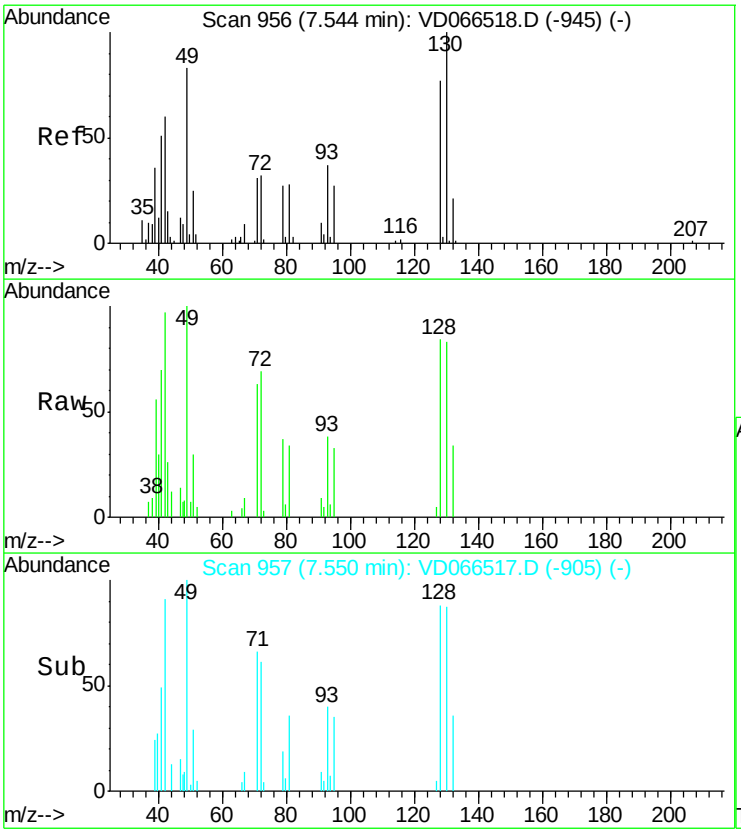
#27
cis-1,2-Dichloroethene
Concen: 19.373 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 31188

Ion	Ratio	Lower	Upper
96	100		
61	145.9	0.0	292.8
98	66.8	0.0	130.2

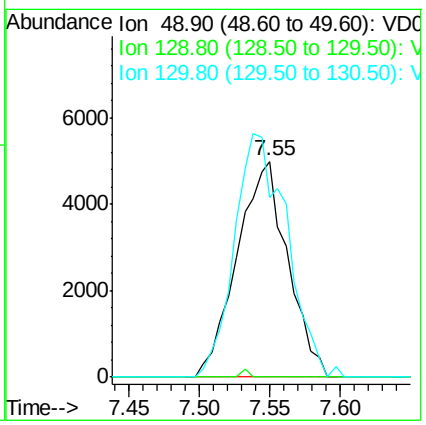


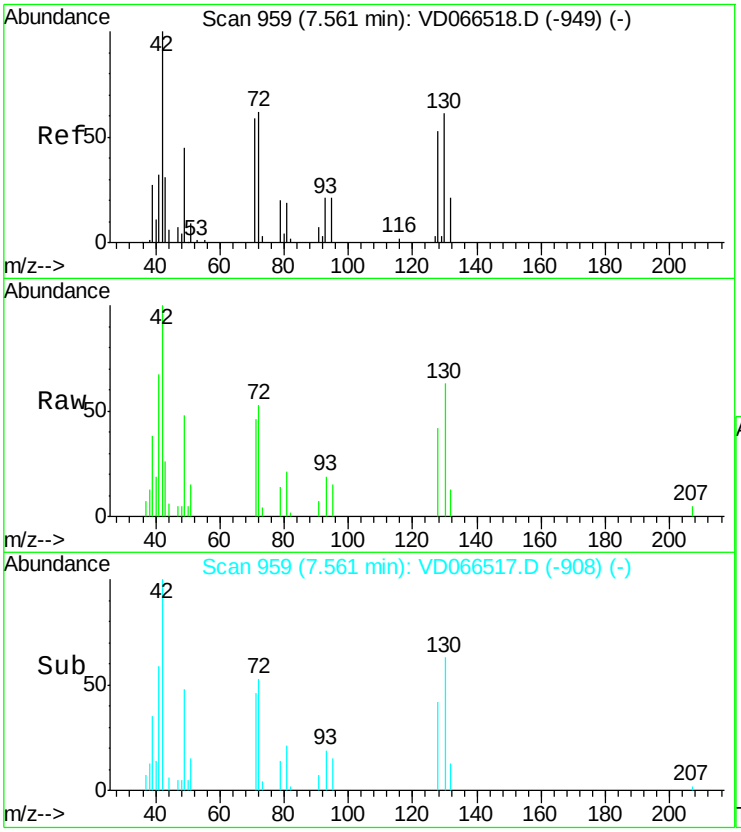


#28
Bromochloromethane
Concen: 18.925 ug/l
RT: 7.55 min Scan# 957
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 49 Resp: 12503

Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	1.2
130	116.7	98.0	147.0



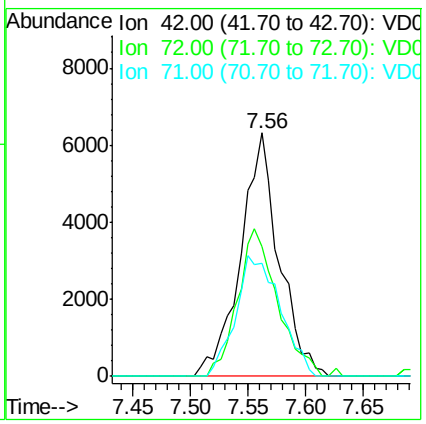


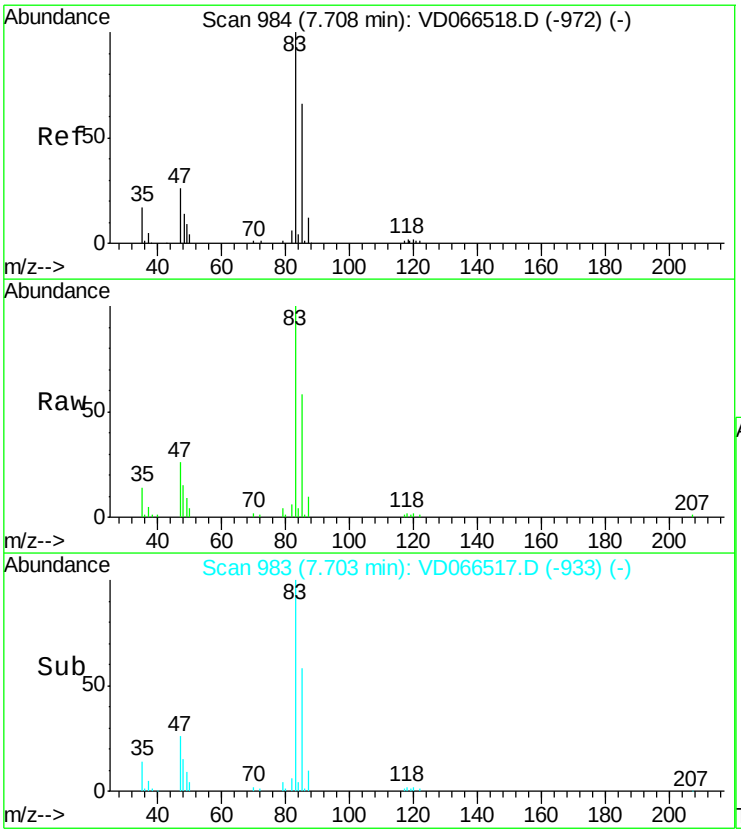
#29
Tetrahydrofuran
Concen: 99.623 ug/l
RT: 7.56 min Scan# 959
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 14665

Ion	Ratio	Lower	Upper
42	100		
72	62.7	48.6	72.8
71	57.0	43.2	64.8

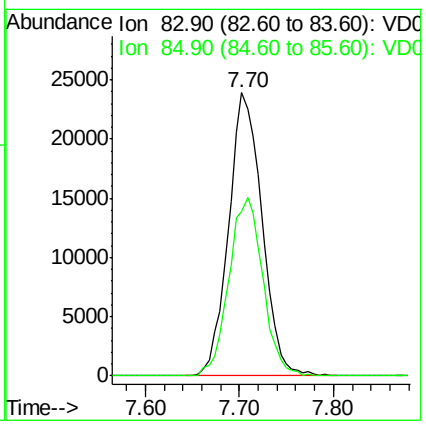


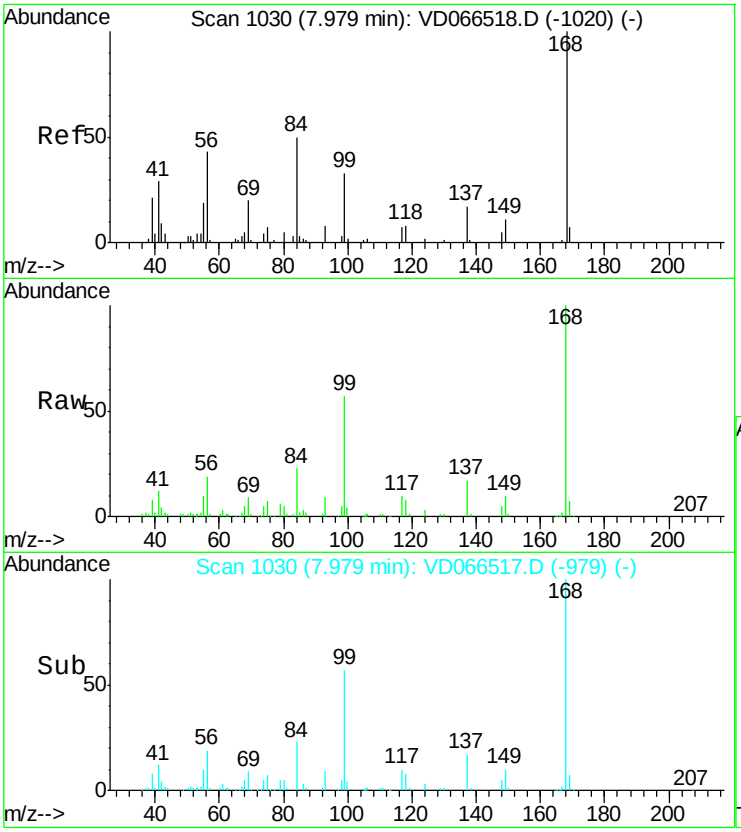


#30
Chloroform
Concen: 19.981 ug/l
RT: 7.70 min Scan# 983
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 83 Resp: 58918

Ion	Ratio	Lower	Upper
83	100		
85	58.0	52.6	79.0



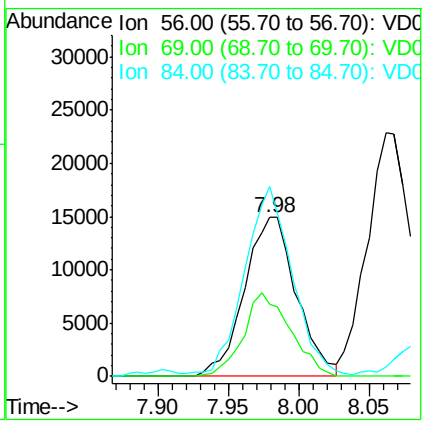


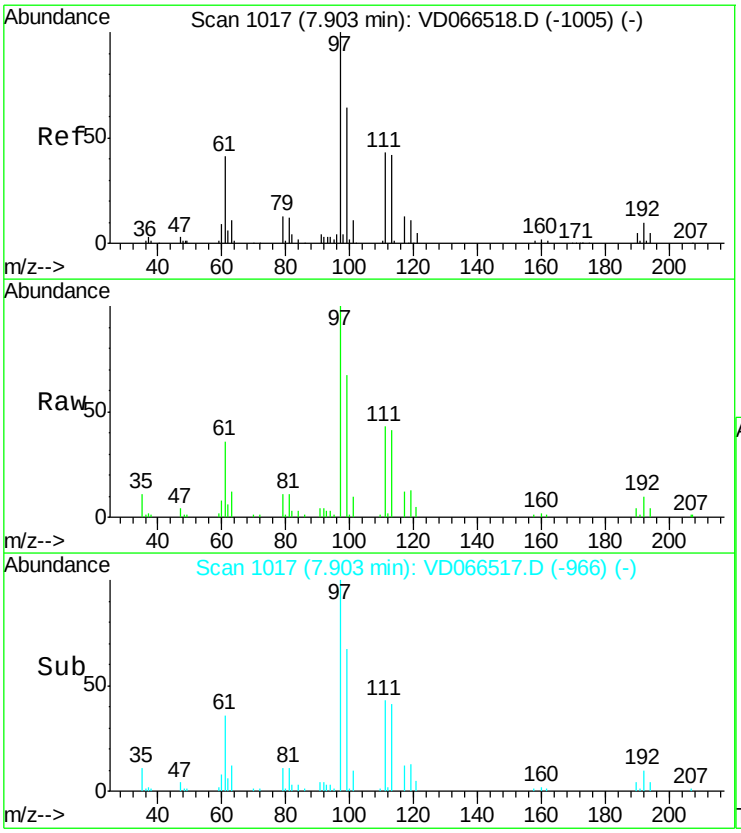
#31
Cyclohexane
Concen: 19.553 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 38578

Ion	Ratio	Lower	Upper
56	100		
69	45.7	36.8	55.2
84	117.4	93.4	140.0

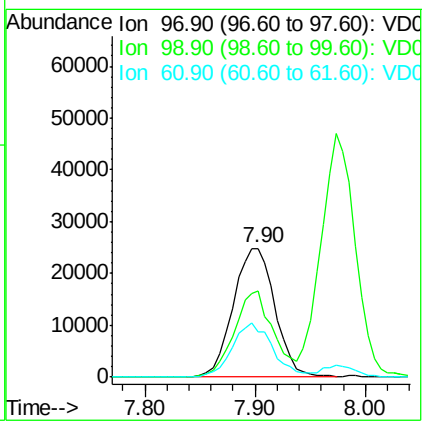


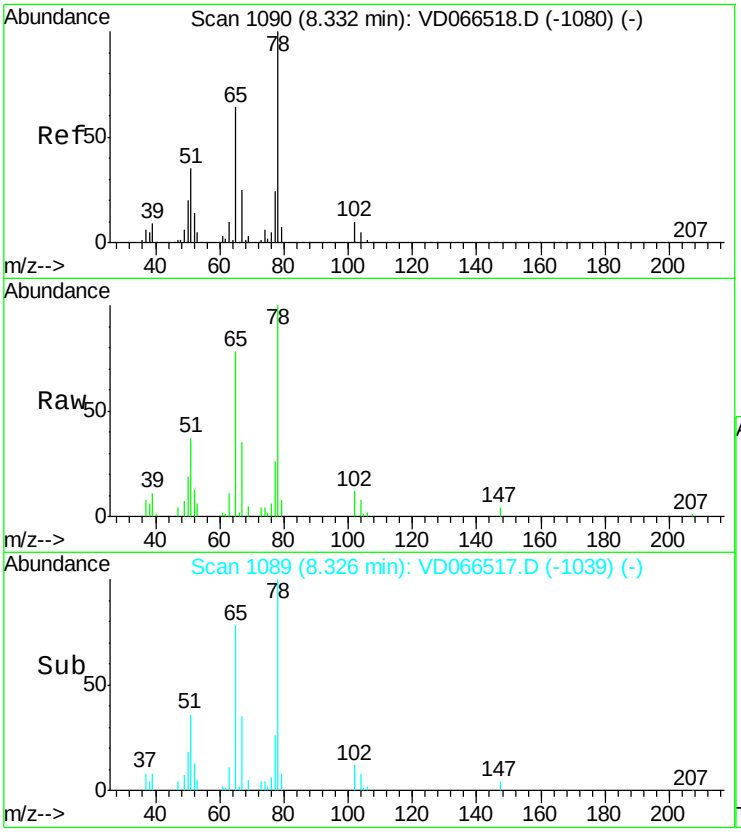


#32
1,1,1-Trichloroethane
Concen: 20.132 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 97 Resp: 66113

Ion	Ratio	Lower	Upper
97	100		
99	62.8	51.7	77.5
61	40.4	32.6	48.8



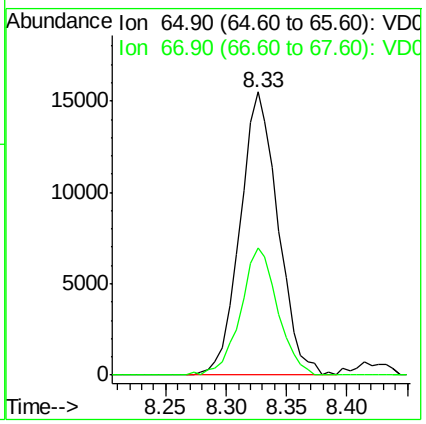


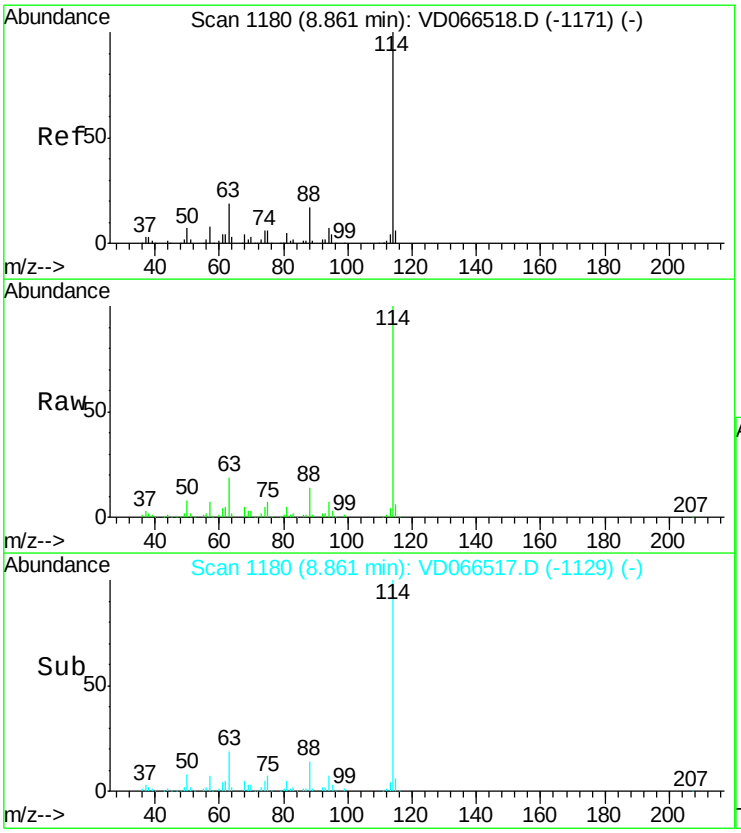
#33
1,2-Dichloroethane-d4
Concen: 18.115 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 33888

Ion	Ratio	Lower	Upper
65	100		
67	43.7	0.0	88.2

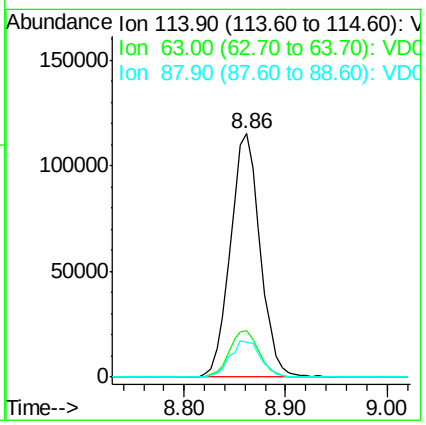


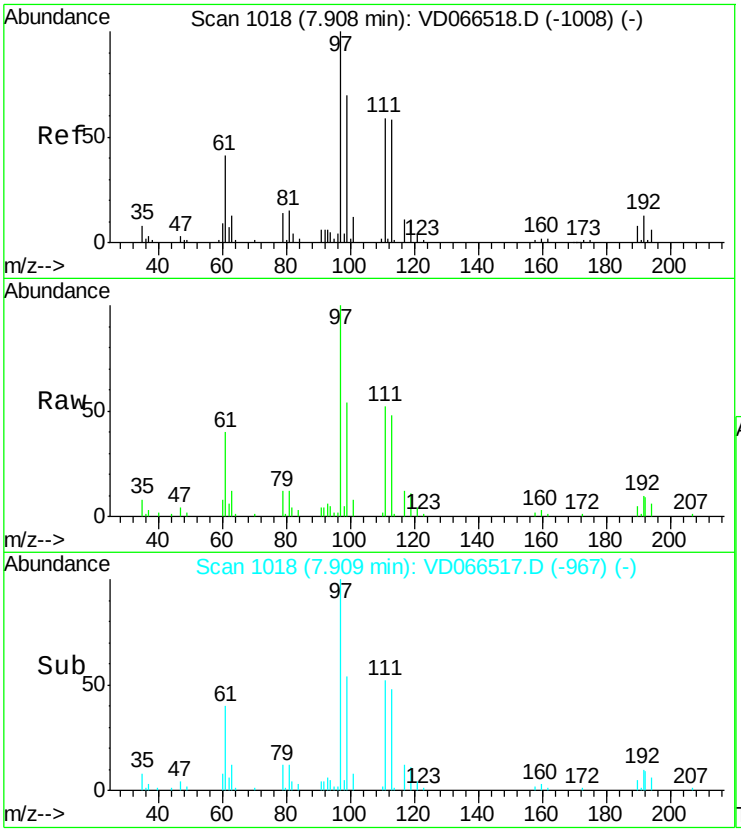


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:114 Resp: 234463

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	38.6
88	14.4	0.0	33.6



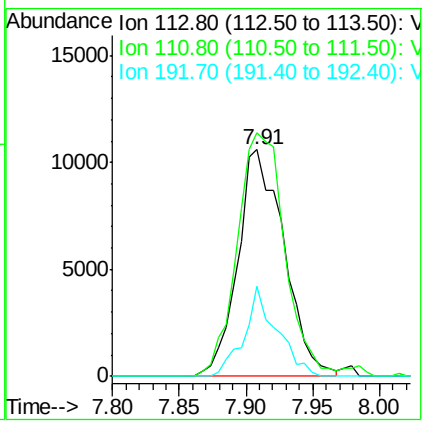


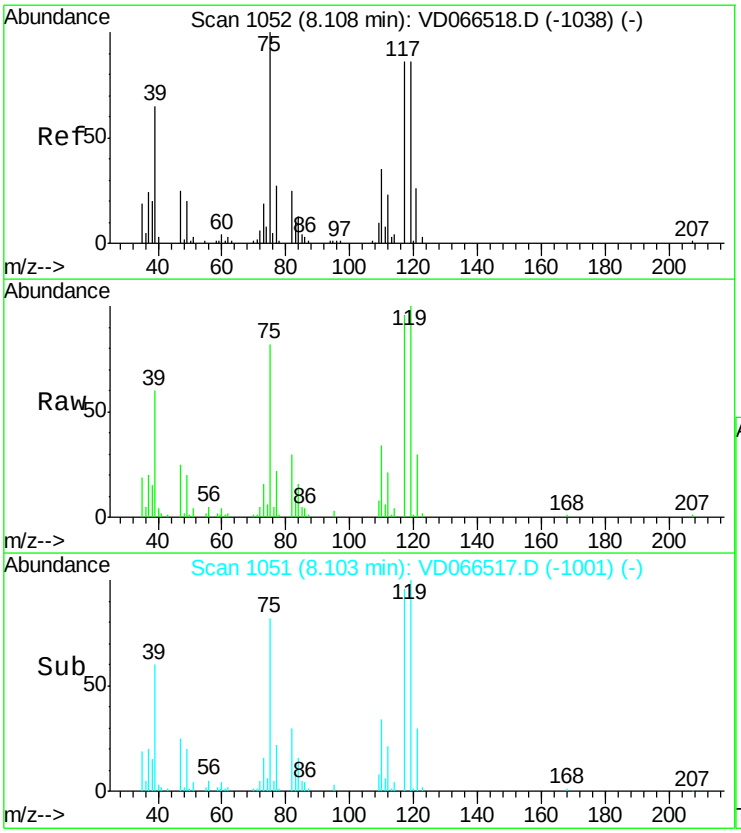
#35
Dibromofluoromethane
Concen: 18.043 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 25444

Ion	Ratio	Lower	Upper
113	100		
111	110.7	82.5	123.7
192	28.0	20.7	31.1

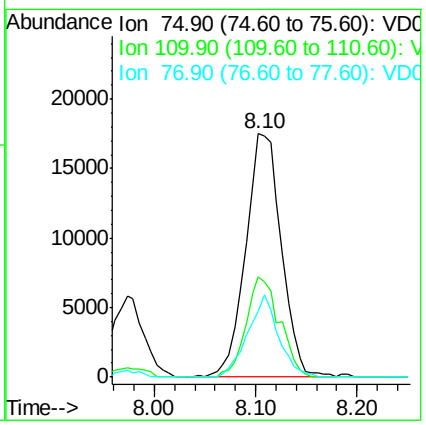


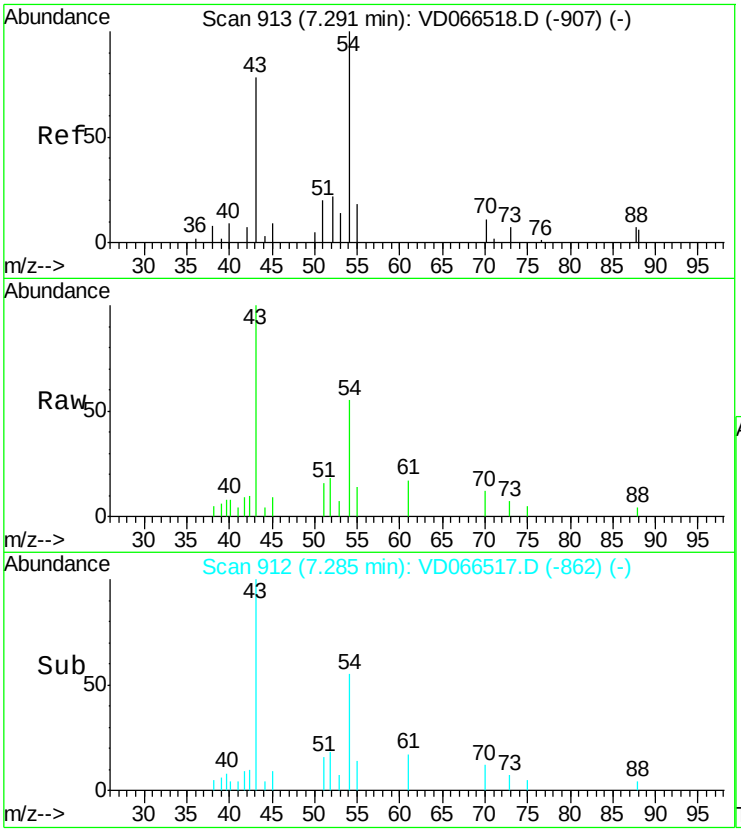


#36
1,1-Dichloropropene
Concen: 20.833 ug/l
RT: 8.10 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 75 Resp: 42819

Ion	Ratio	Lower	Upper
75	100		
110	38.5	18.4	55.2
77	29.0	24.6	36.8



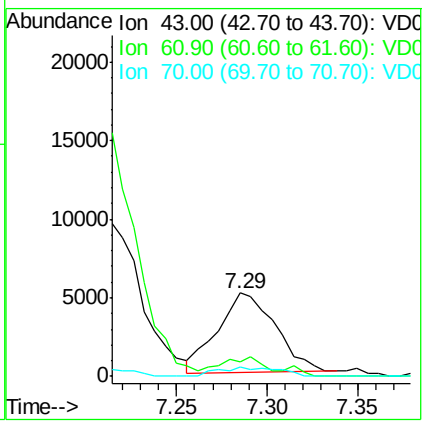


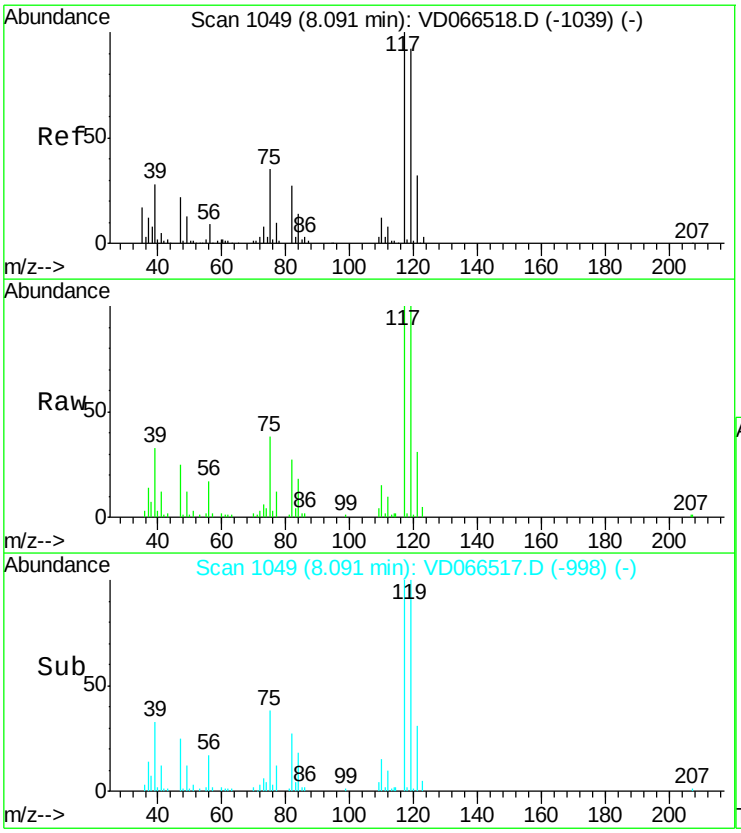
#37
Ethyl Acetate
Concen: 18.256 ug/l
RT: 7.29 min Scan# 912
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 11263

Ion	Ratio	Lower	Upper
43	100		
61	21.5	10.7	16.1#
70	11.7	10.2	15.2

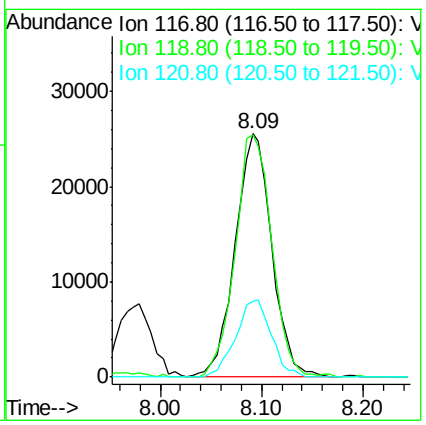


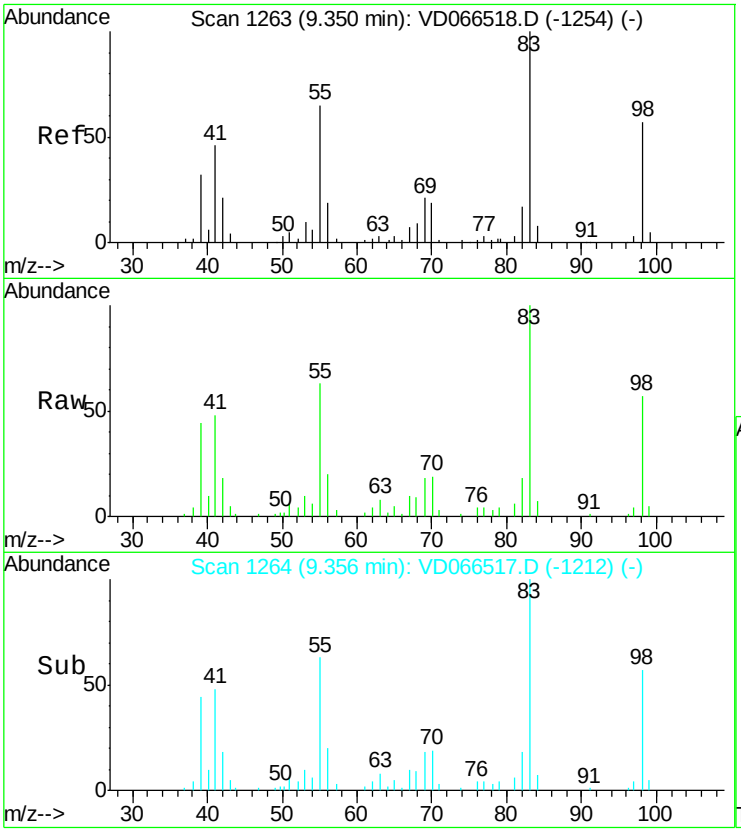


#38
Carbon Tetrachloride
Concen: 20.430 ug/l
RT: 8.09 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:117 Resp: 63966

Ion	Ratio	Lower	Upper
117	100		
119	99.6	73.9	110.9
121	31.1	25.6	38.4



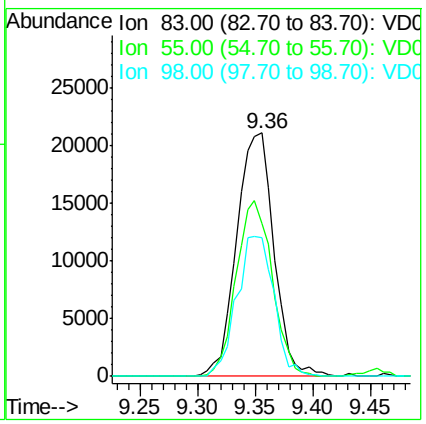


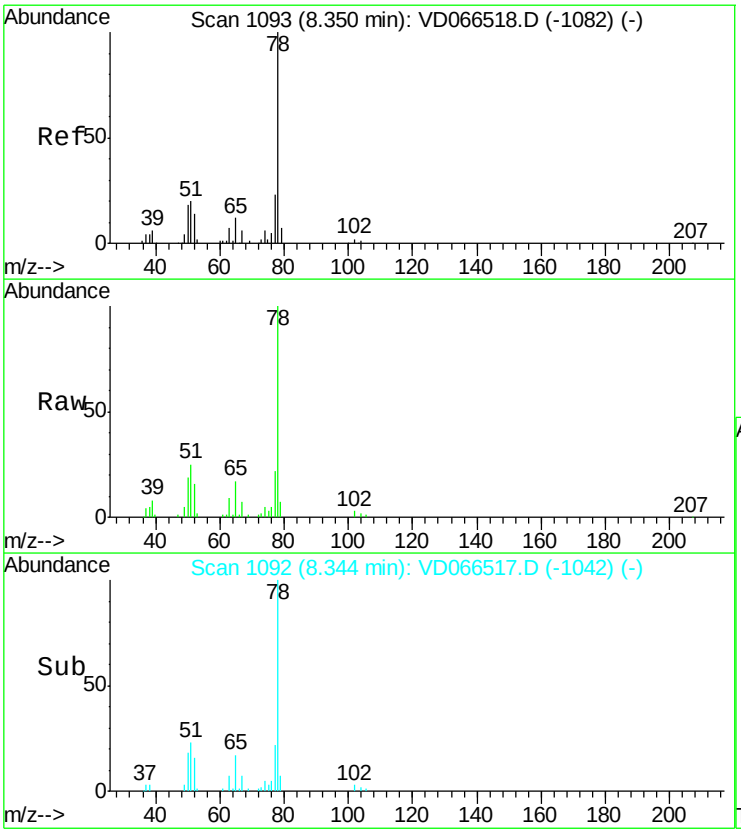
#39
Methylcyclohexane
Concen: 19.695 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 47292

Ion	Ratio	Lower	Upper
83	100		
55	62.9	52.2	78.2
98	57.0	45.6	68.4

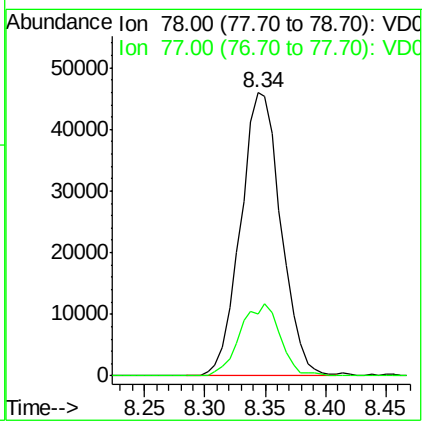


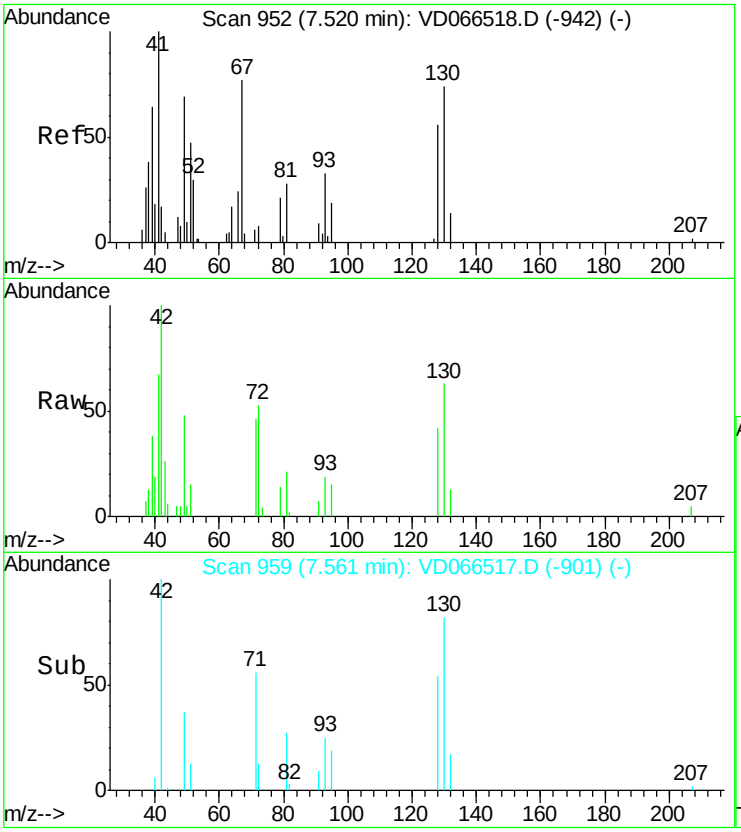


#40
Benzene
Concen: 20.128 ug/l
RT: 8.34 min Scan# 1092
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 78 Resp: 106718

Ion	Ratio	Lower	Upper
78	100		
77	21.9	18.1	27.1



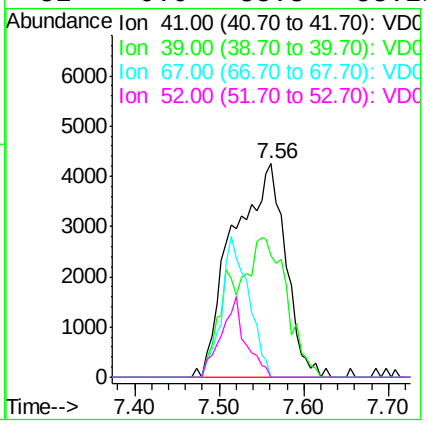


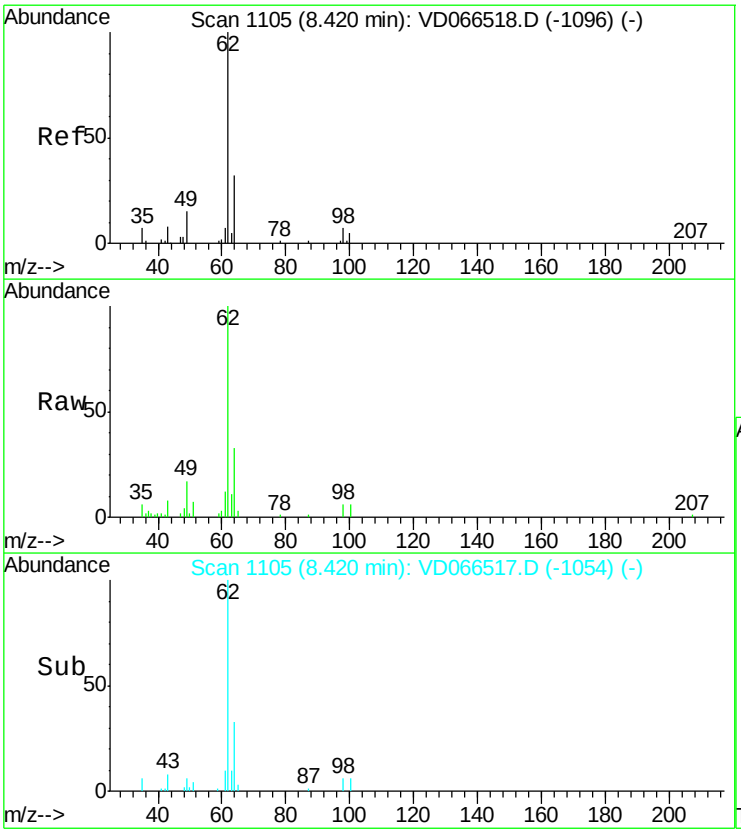
#41
Methacrylonitrile
Concen: 52.135 ug/l
RT: 7.56 min Scan# 959
Delta R.T. 0.04 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 18313

Ion	Ratio	Lower	Upper
41	100		
39	47.0	0.0	0.0#
67	0.0	85.0	127.4#
52	0.0	38.8	58.2#

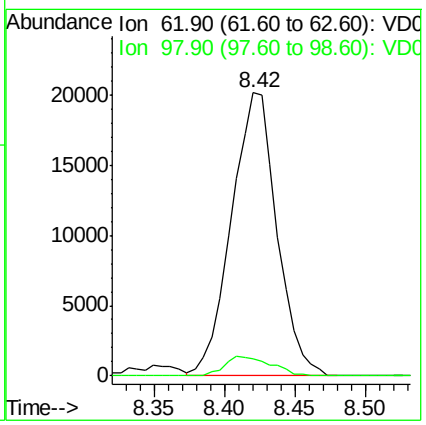


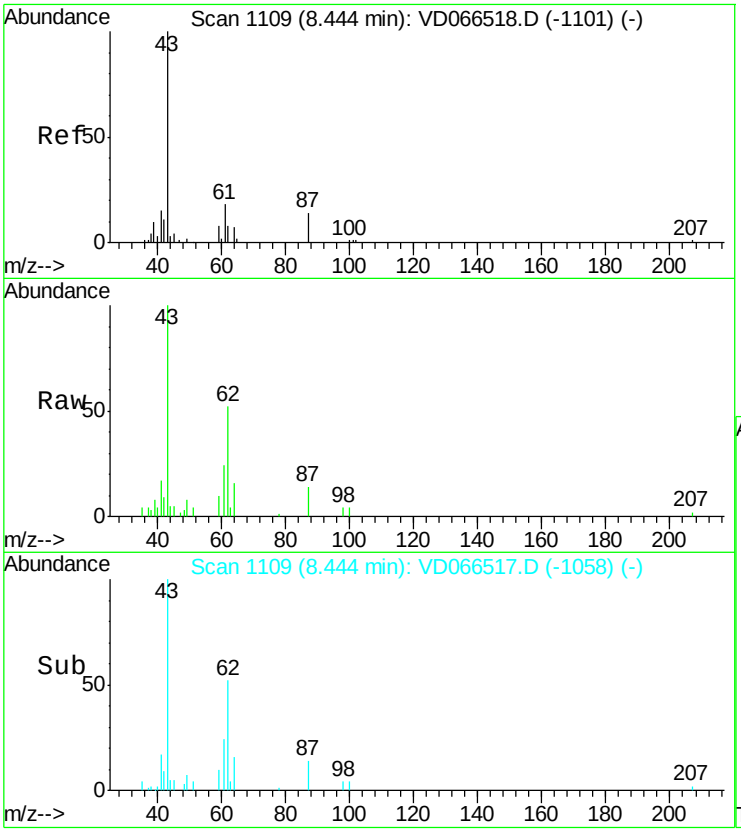


#42
1,2-Dichloroethane
Concen: 20.268 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 62 Resp: 45459

Ion	Ratio	Lower	Upper
62	100		
98	7.2	0.0	15.2



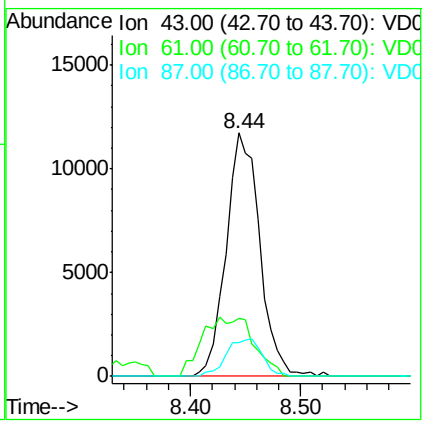


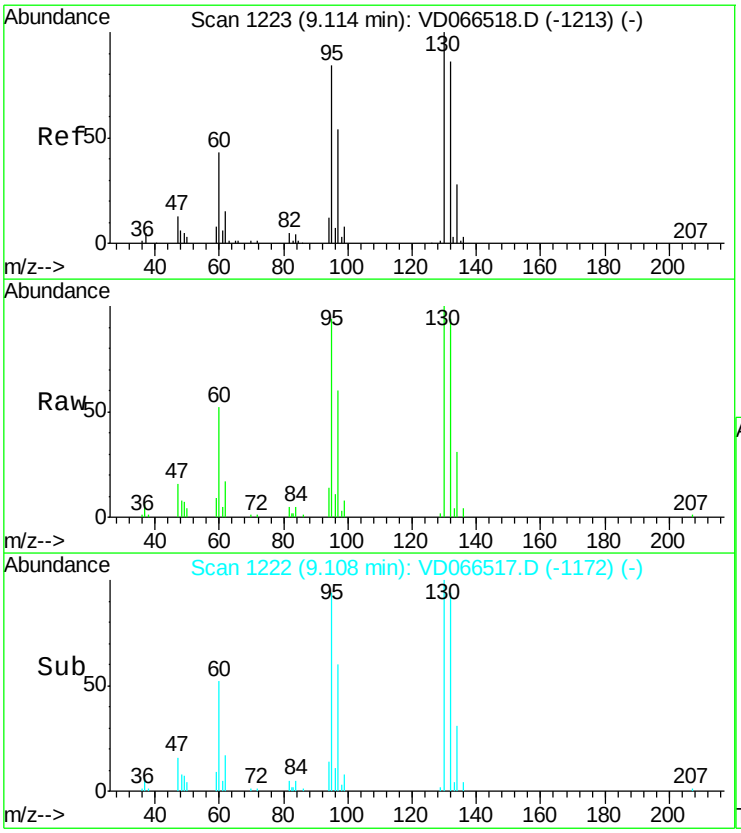
#43
Isopropyl Acetate
Concen: 19.380 ug/l
RT: 8.44 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 25047

Ion	Ratio	Lower	Upper
43	100		
61	0.0	26.9	40.3#
87	16.6	12.9	19.3

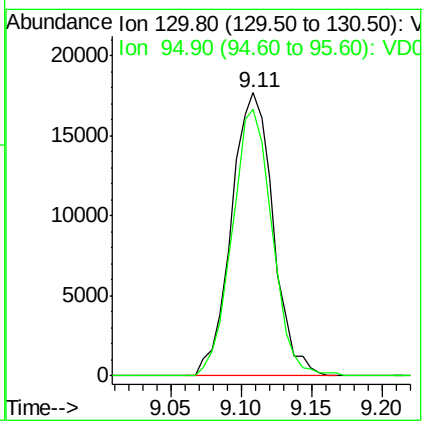


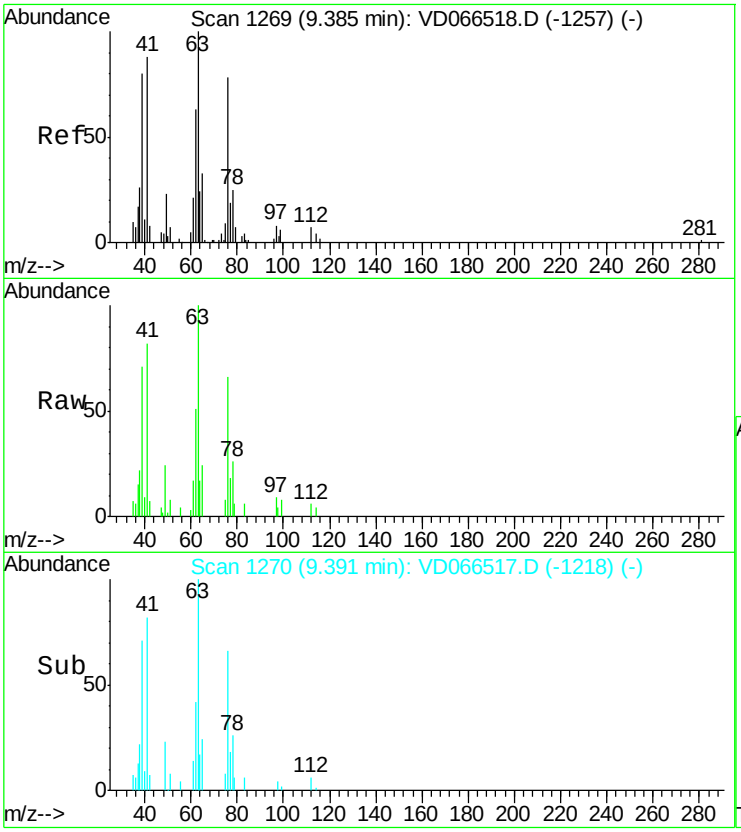


#44
Trichloroethene
Concen: 19.930 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:130 Resp: 36472

Ion	Ratio	Lower	Upper
130	100		
95	94.0	0.0	167.2



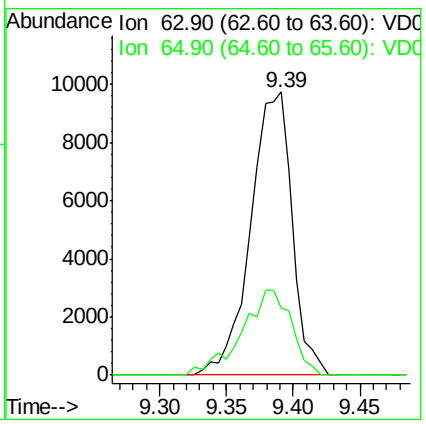


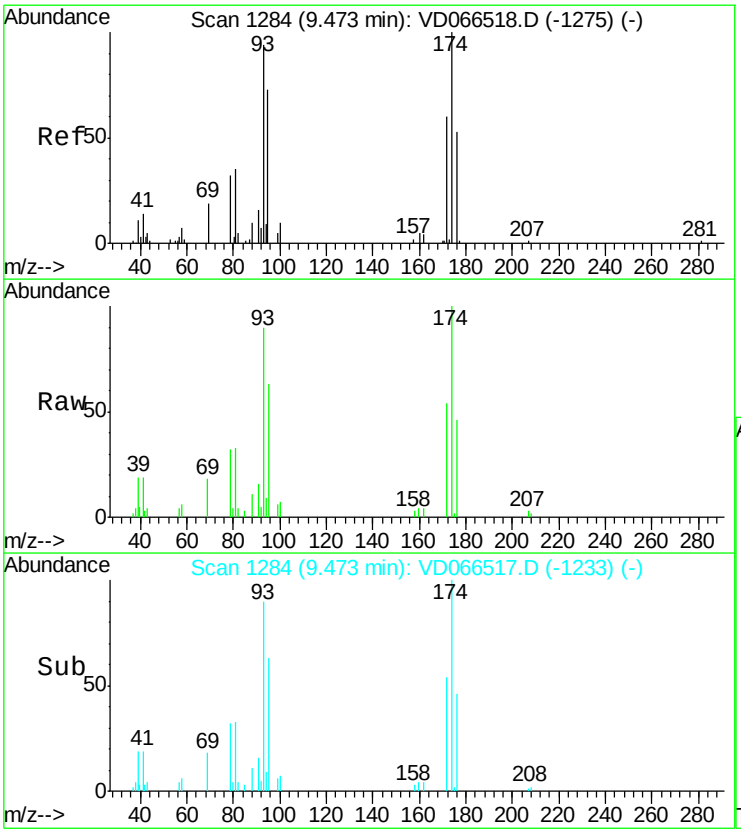
#45
1,2-Dichloropropane
Concen: 19.944 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 20980

Ion	Ratio	Lower	Upper
63	100		
65	23.6	26.2	39.4#

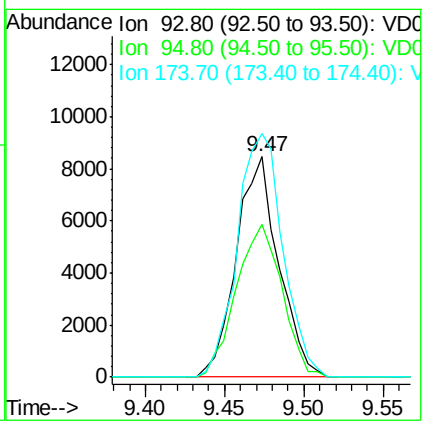


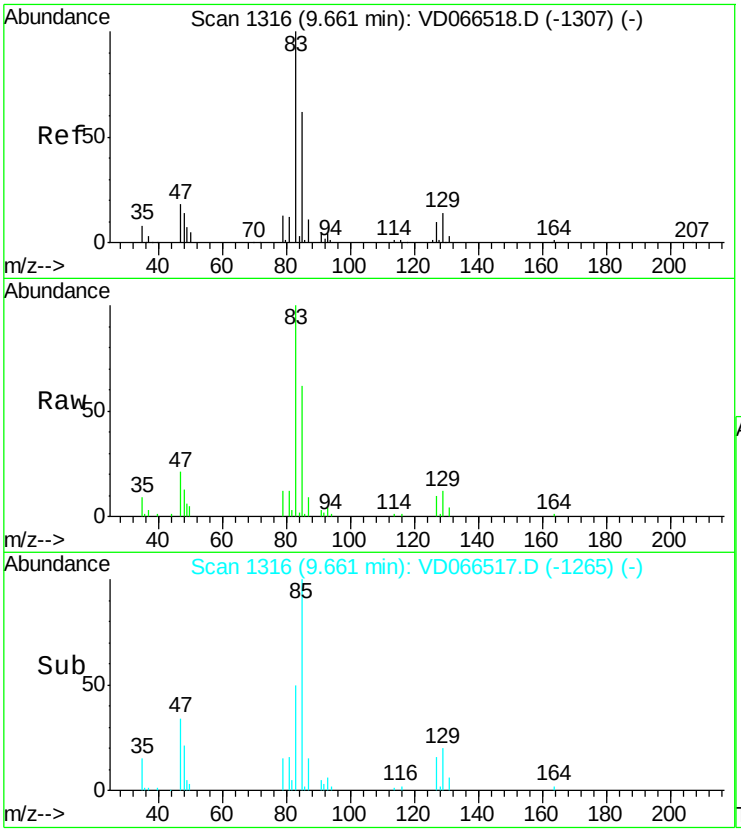


#46
Dibromomethane
Concen: 20.390 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 93 Resp: 15703

Ion	Ratio	Lower	Upper
93	100		
95	75.0	63.9	95.9
174	119.6	94.4	141.6



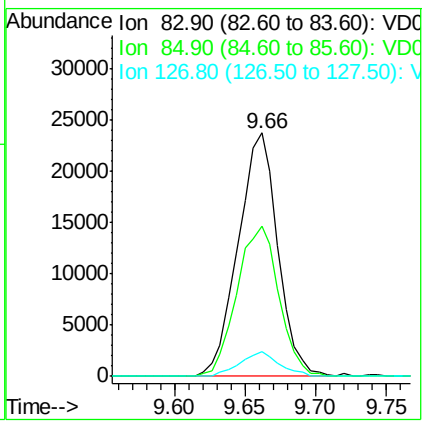


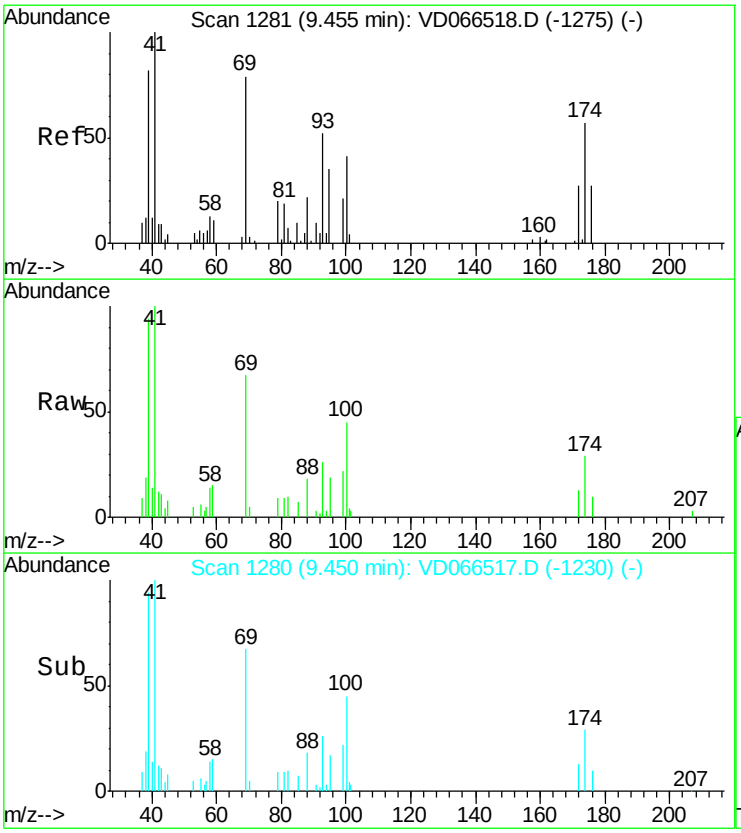
#47
Bromodichloromethane
Concen: 20.424 ug/l
RT: 9.66 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 46751

Ion	Ratio	Lower	Upper
83	100		
85	61.9	49.6	74.4
127	10.1	7.8	11.6

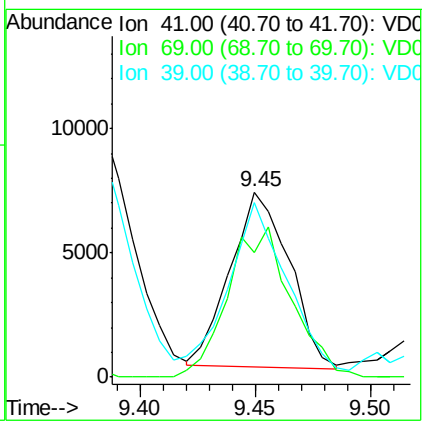


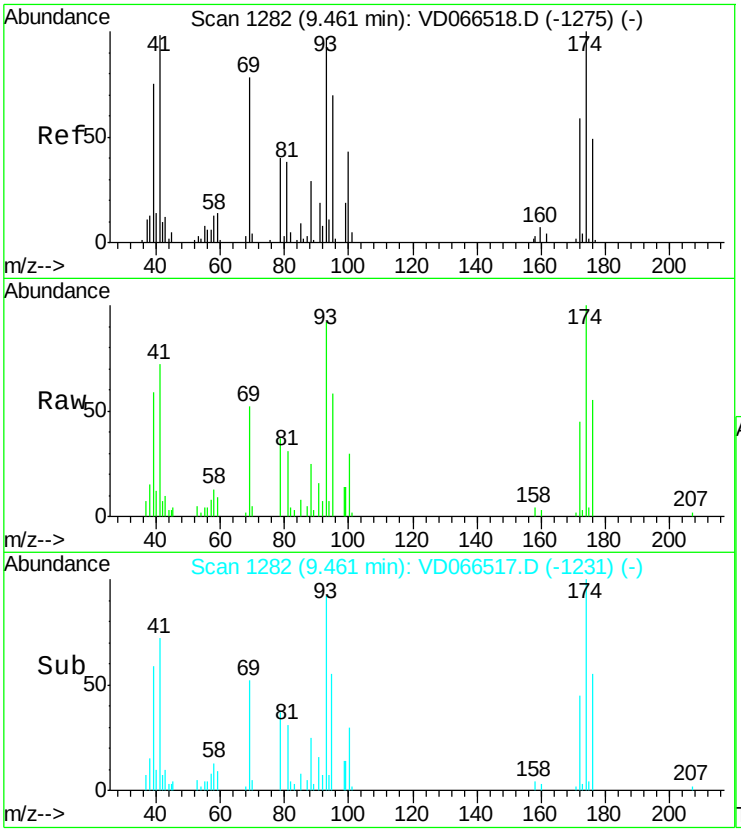


#48
Methyl methacrylate
Concen: 19.017 ug/l
RT: 9.45 min Scan# 1280
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 41 Resp: 12525

Ion	Ratio	Lower	Upper
41	100		
69	92.3	71.1	106.7
39	93.9	75.4	113.2



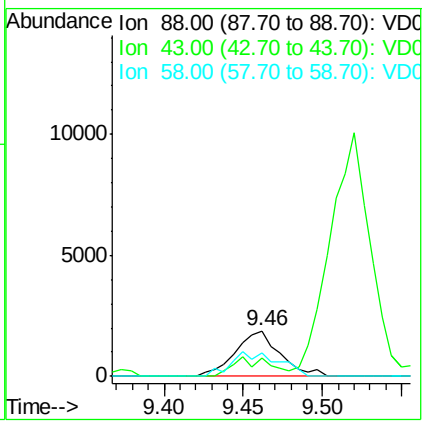


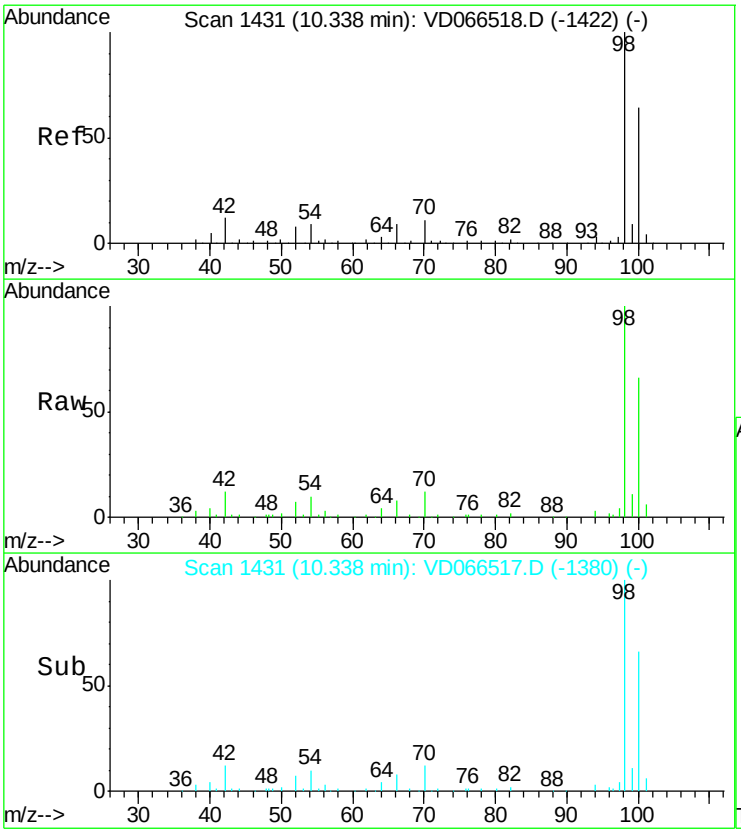
#49
1,4-Dioxane
Concen: 408.036 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 3675

Ion	Ratio	Lower	Upper
88	100		
43	35.6	33.8	50.6
58	57.2	46.2	69.4

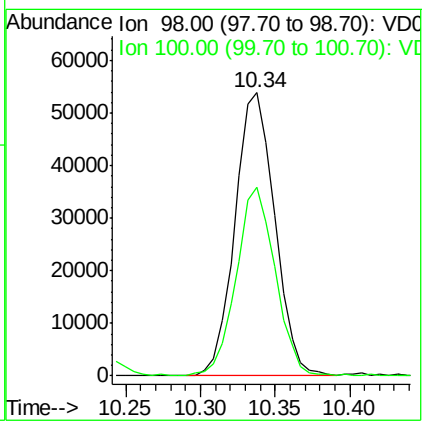


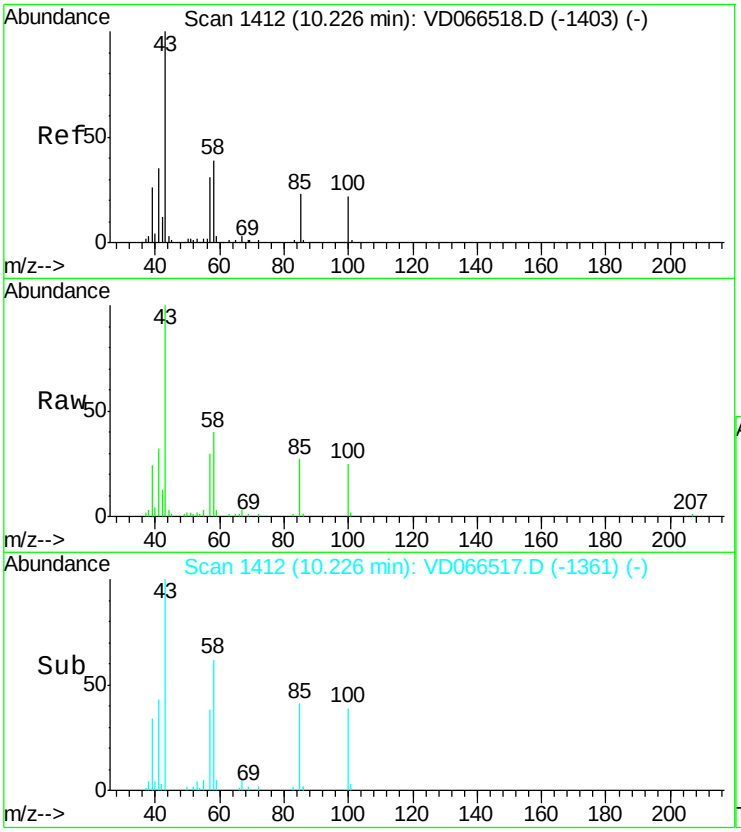


#50
Toluene-d8
Concen: 18.817 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 98 Resp: 99640

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.8	79.2



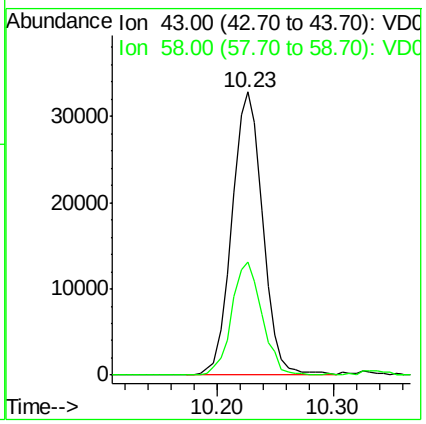


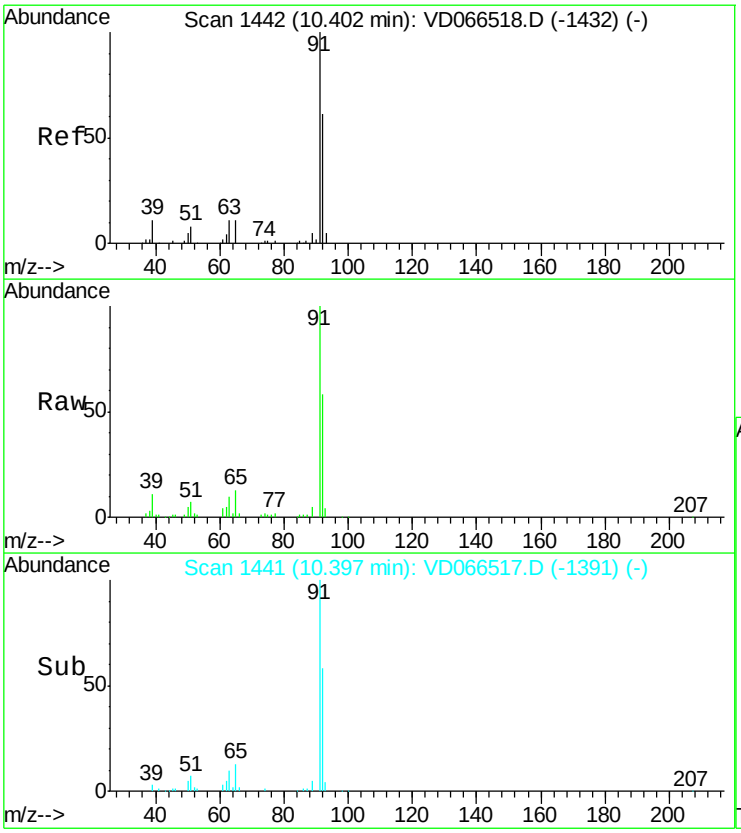
#51
4-Methyl-2-Pentanone
Concen: 101.952 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 60587

Ion	Ratio	Lower	Upper
43	100		
58	39.4	31.5	47.3

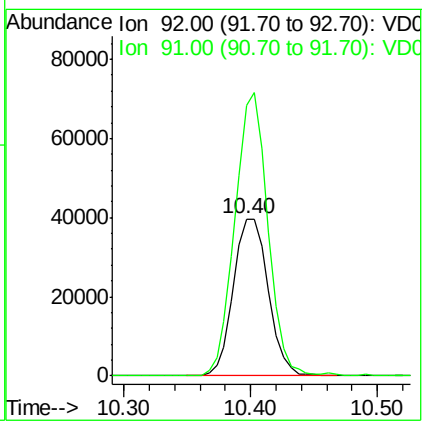


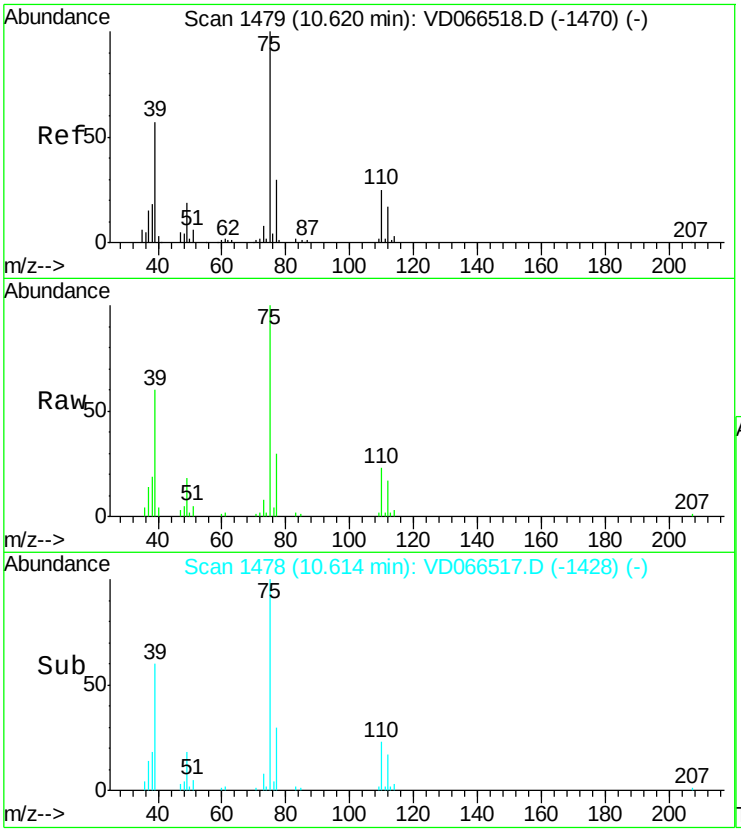


#52
Toluene
Concen: 20.160 ug/l
RT: 10.40 min Scan# 1441
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 92 Resp: 76026

Ion	Ratio	Lower	Upper
92	100		
91	168.9	135.0	202.4



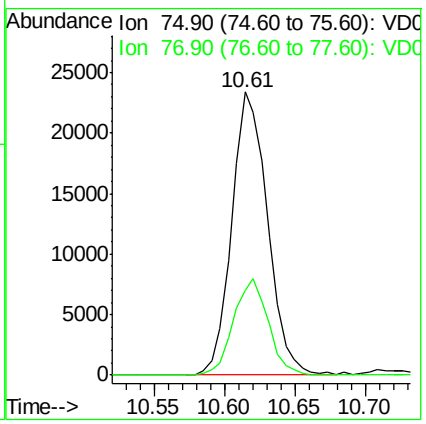


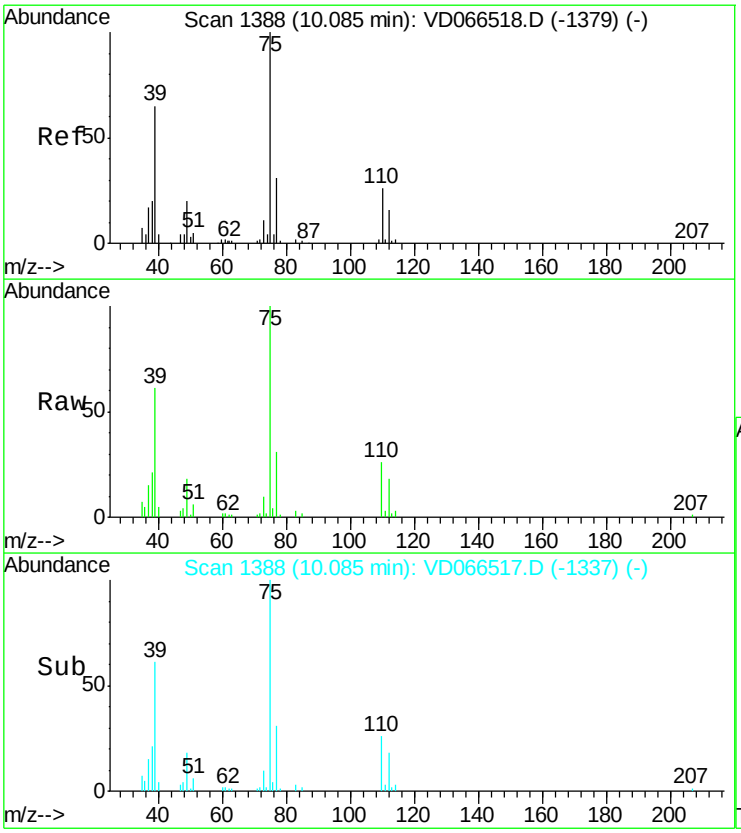
#53
t-1,3-Dichloropropene
Concen: 19.780 ug/l
RT: 10.61 min Scan# 1478
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 41365

Ion	Ratio	Lower	Upper
75	100		
77	30.0	23.7	35.5

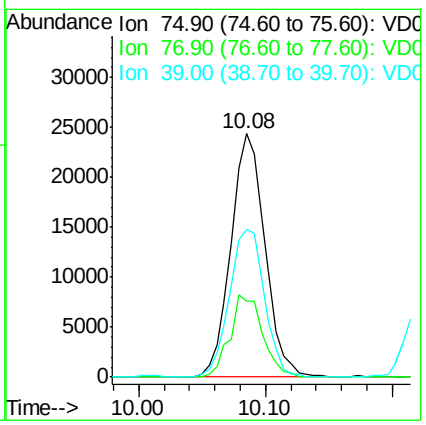


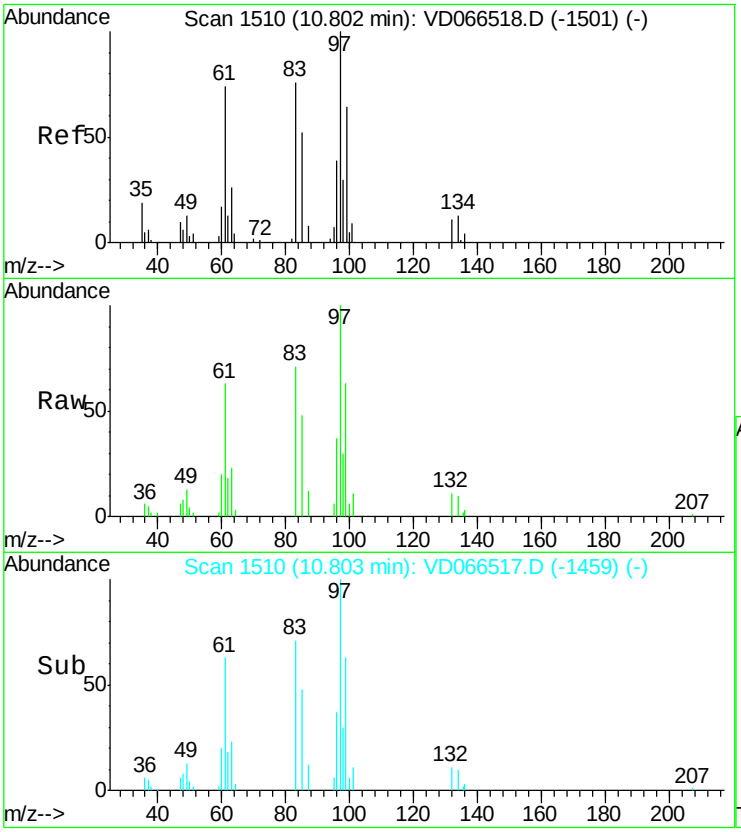


#54
cis-1,3-Dichloropropene
Concen: 20.599 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 75 Resp: 45383

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.5	36.7
39	60.8	52.4	78.6



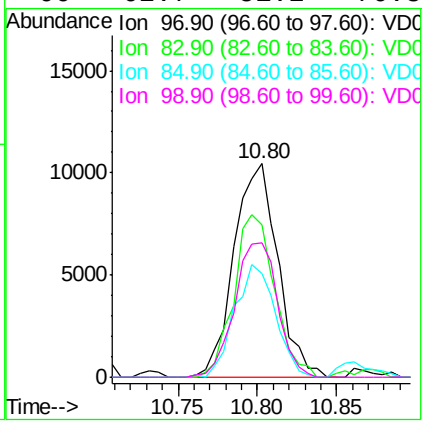


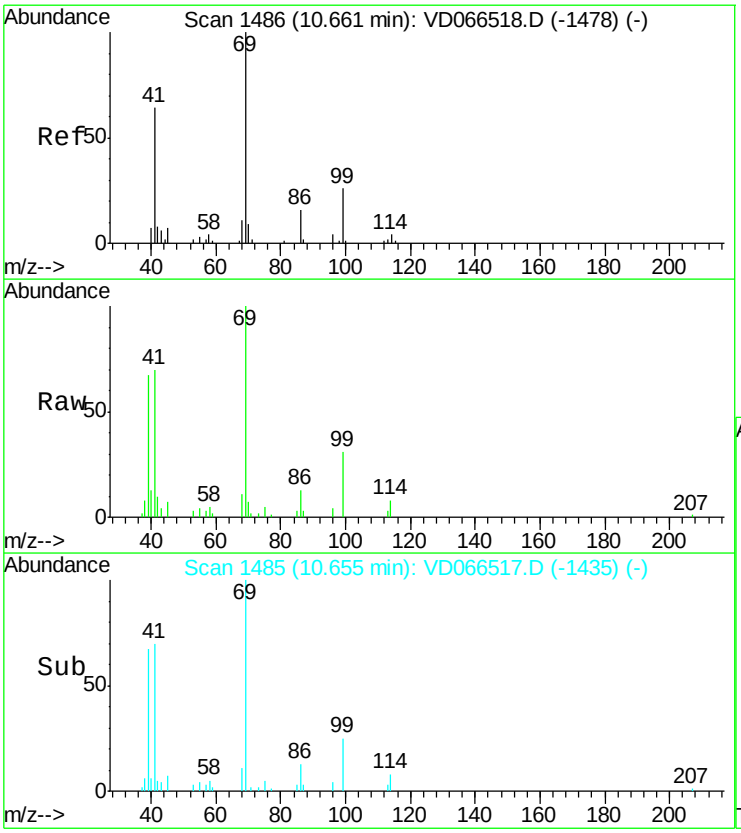
#55
1,1,2-Trichloroethane
Concen: 20.582 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 20030

Ion	Ratio	Lower	Upper
97	100		
83	71.2	61.2	91.8
85	48.5	42.0	63.0
99	62.7	51.2	76.8

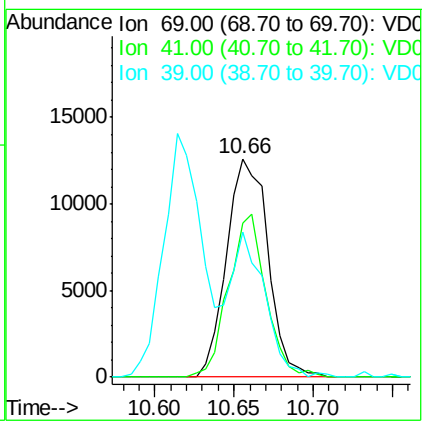


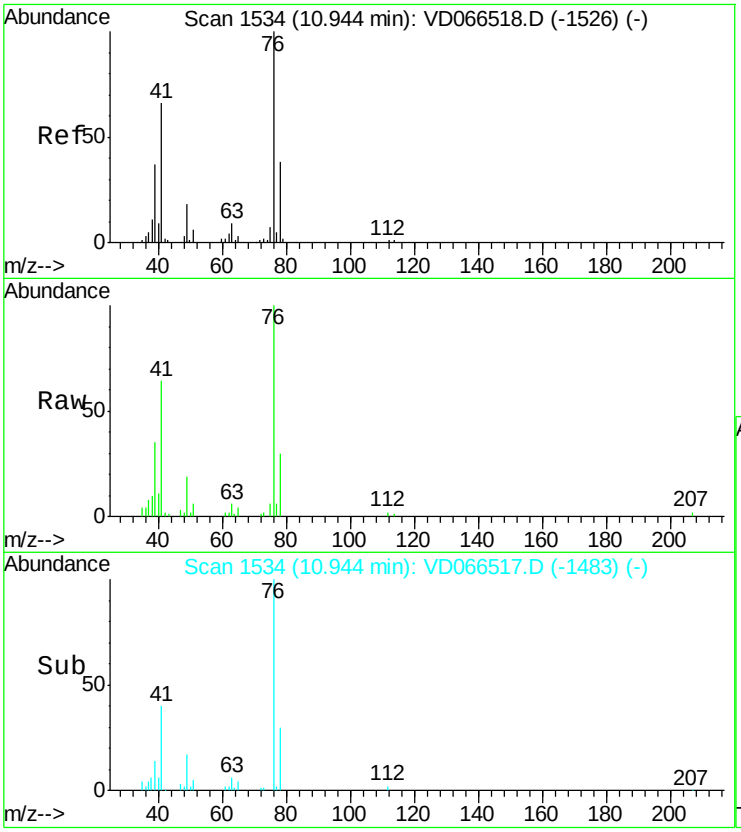


#56
Ethyl methacrylate
Concen: 19.929 ug/l
RT: 10.66 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 69 Resp: 22824

Ion	Ratio	Lower	Upper
69	100		
41	67.5	52.5	78.7
39	57.6	42.1	63.1



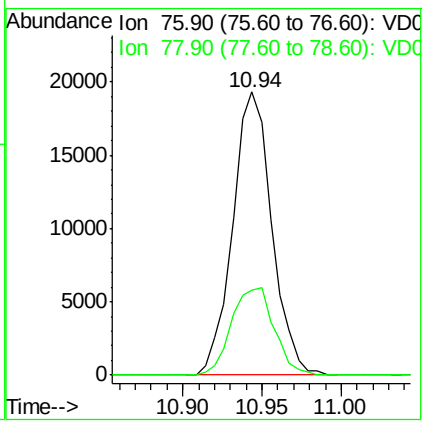


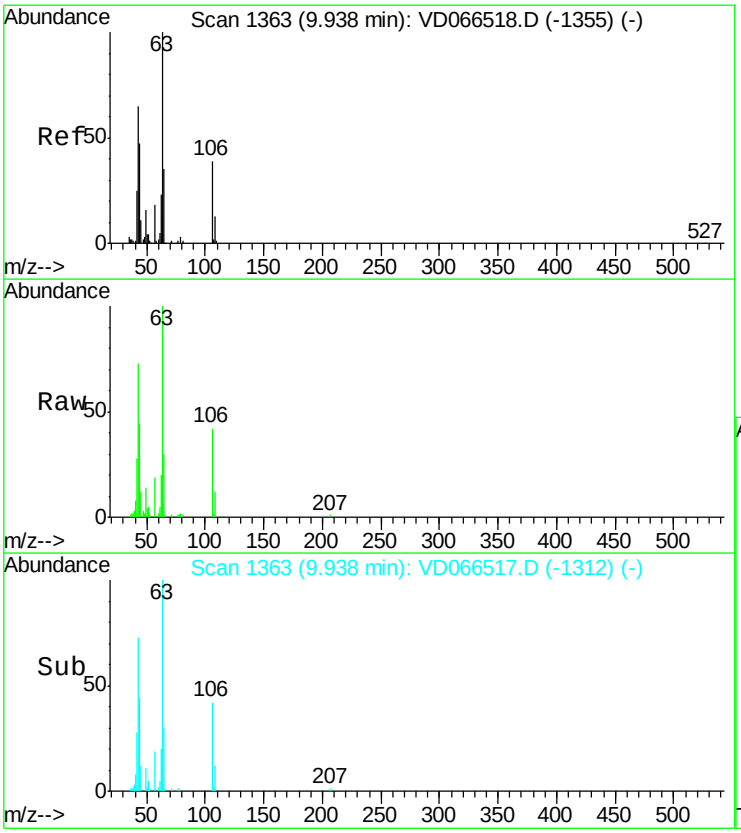
#57
1,3-Dichloropropane
Concen: 20.567 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 33053

Ion	Ratio	Lower	Upper
76	100		
78	33.6	28.2	42.2

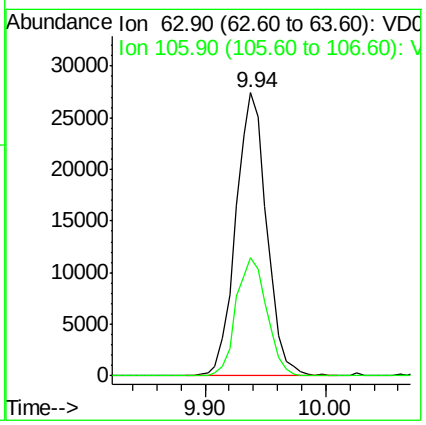


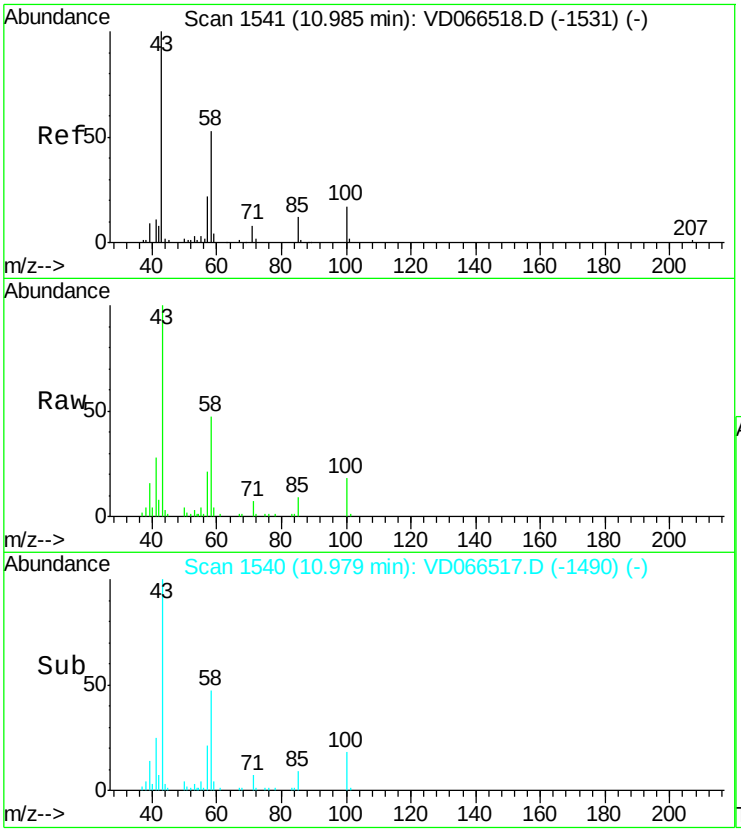


#58
2-Chloroethyl Vinyl ether
Concen: 109.072 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 63 Resp: 48763

Ion	Ratio	Lower	Upper
63	100		
106	41.3	32.1	48.1



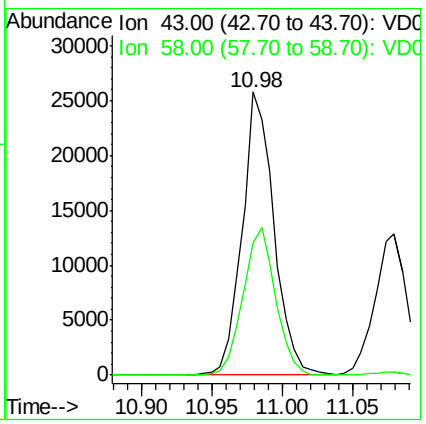


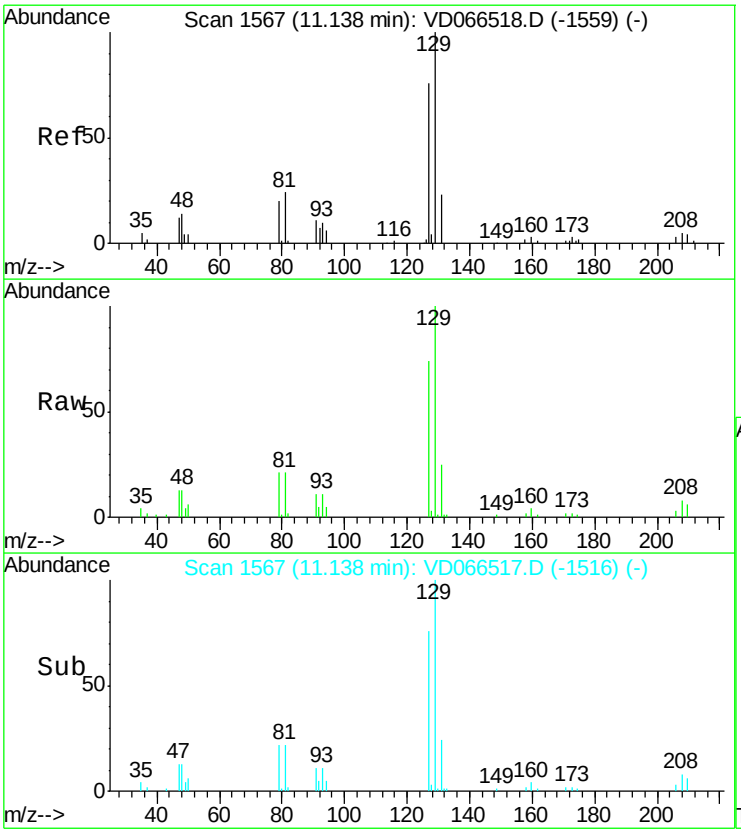
#59
2-Hexanone
Concen: 94.819 ug/l
RT: 10.98 min Scan# 1540
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 40696

Ion	Ratio	Lower	Upper
43	100		
58	53.1	25.7	77.0

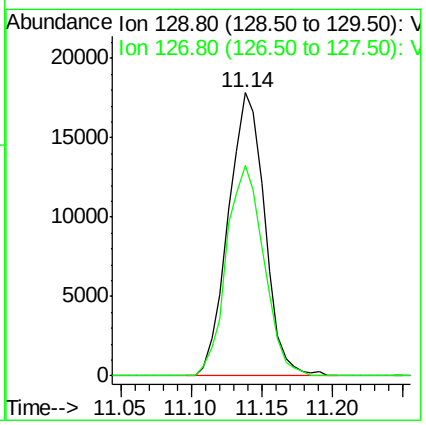


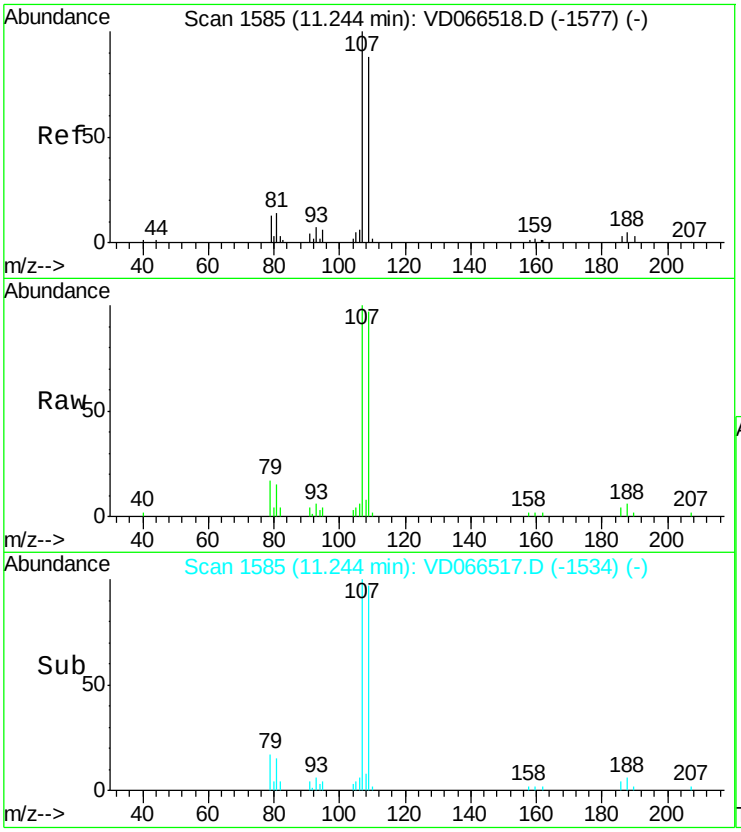


#60
Dibromochloromethane
Concen: 19.924 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:129 Resp: 32063

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.2	114.6



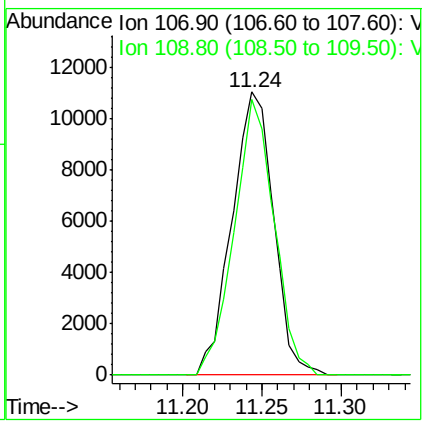


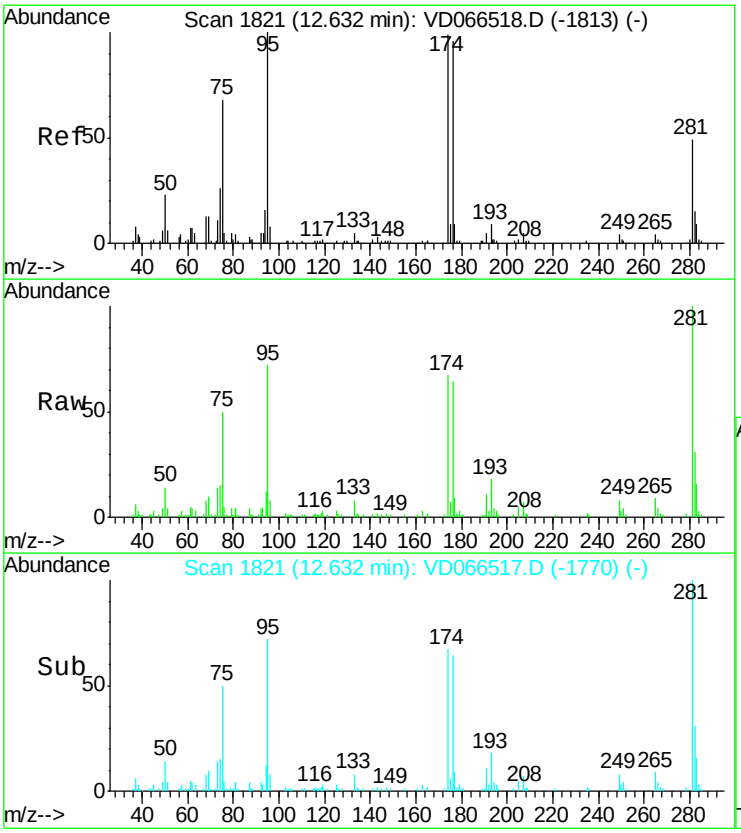
#61
1,2-Dibromoethane
Concen: 20.281 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 20118

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.8	113.8

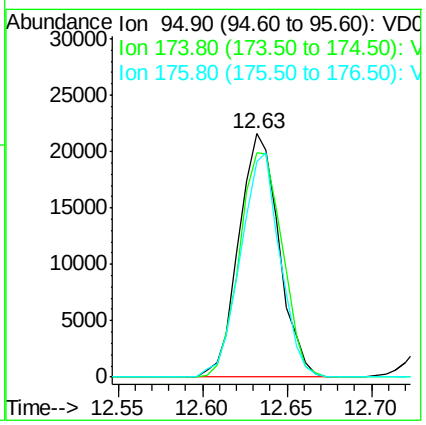


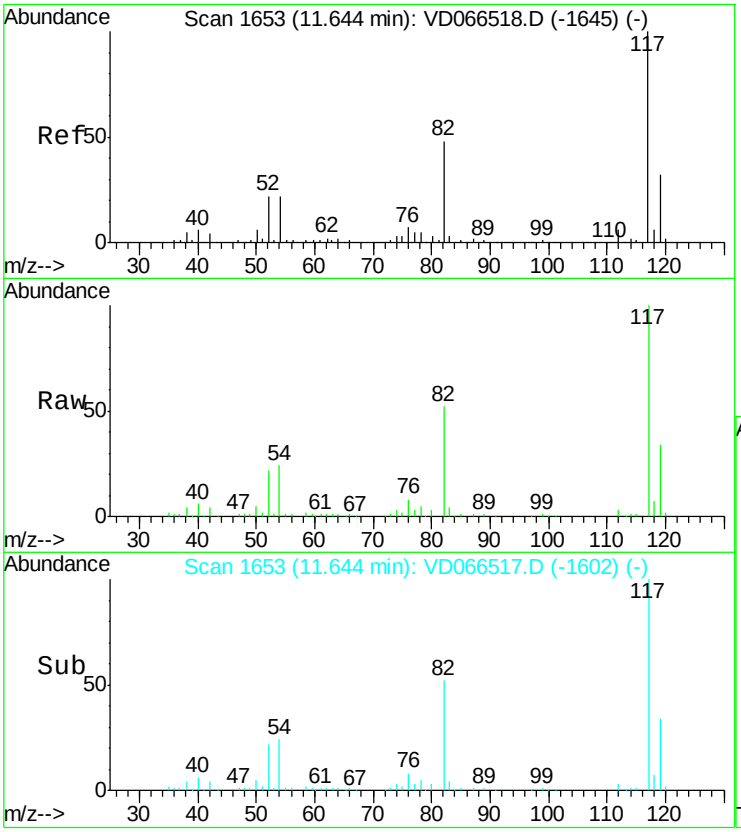


#62
4-Bromofluorobenzene
Concen: 18.970 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 95 Resp: 35807

Ion	Ratio	Lower	Upper
95	100		
174	98.2	0.0	203.2
176	90.5	0.0	198.6



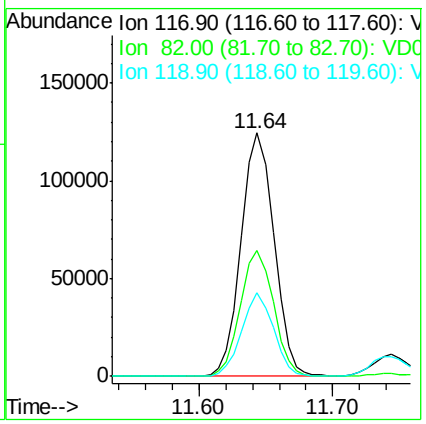


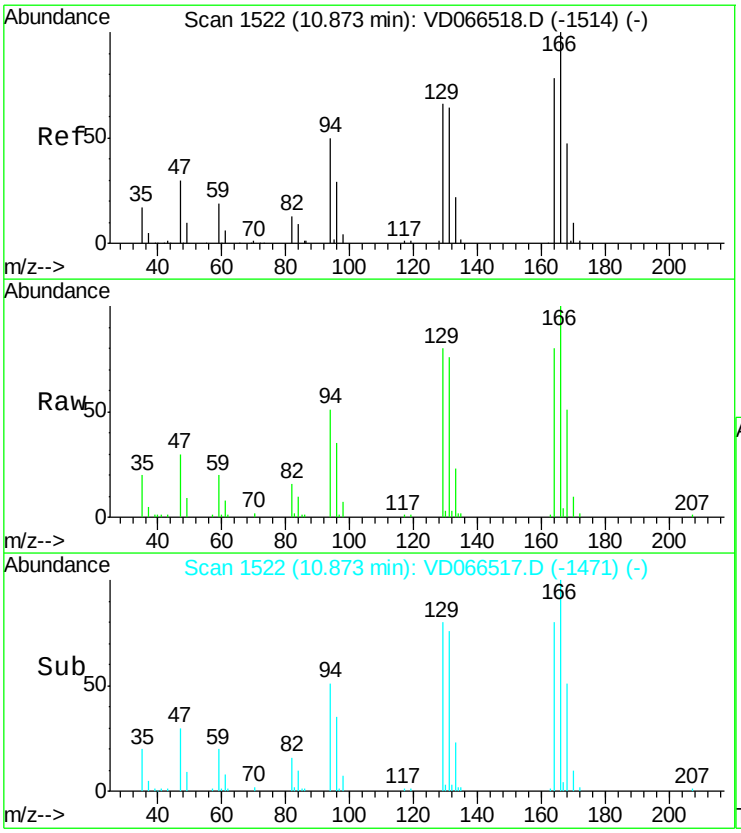
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 213139

Ion	Ratio	Lower	Upper
117	100		
82	51.7	38.5	57.7
119	34.4	25.9	38.9

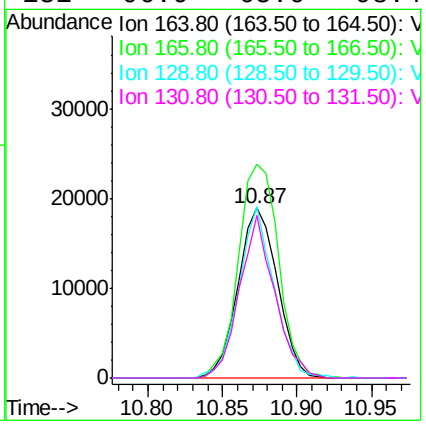


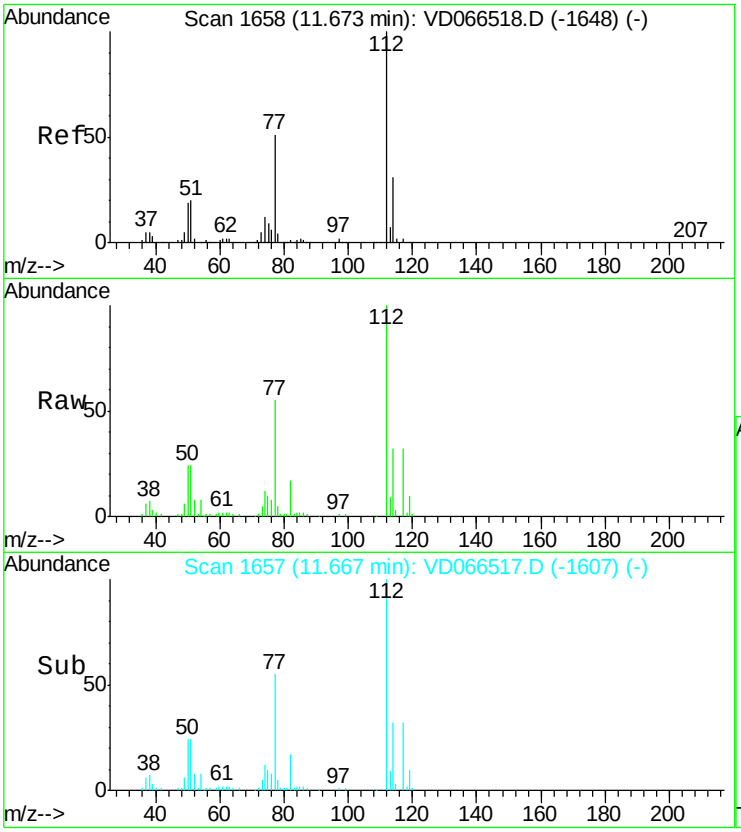


#64
Tetrachloroethene
Concen: 20.864 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:164 Resp: 34671

Ion	Ratio	Lower	Upper
164	100		
166	125.7	103.0	154.6
129	100.8	68.3	102.5
131	96.0	65.6	98.4



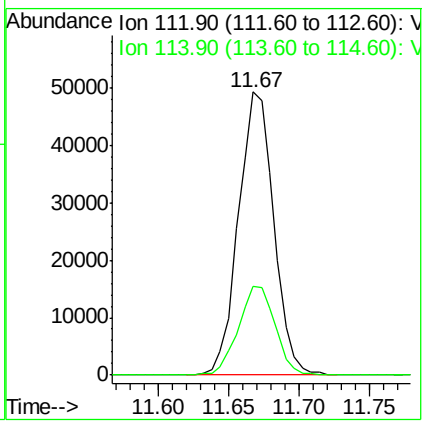


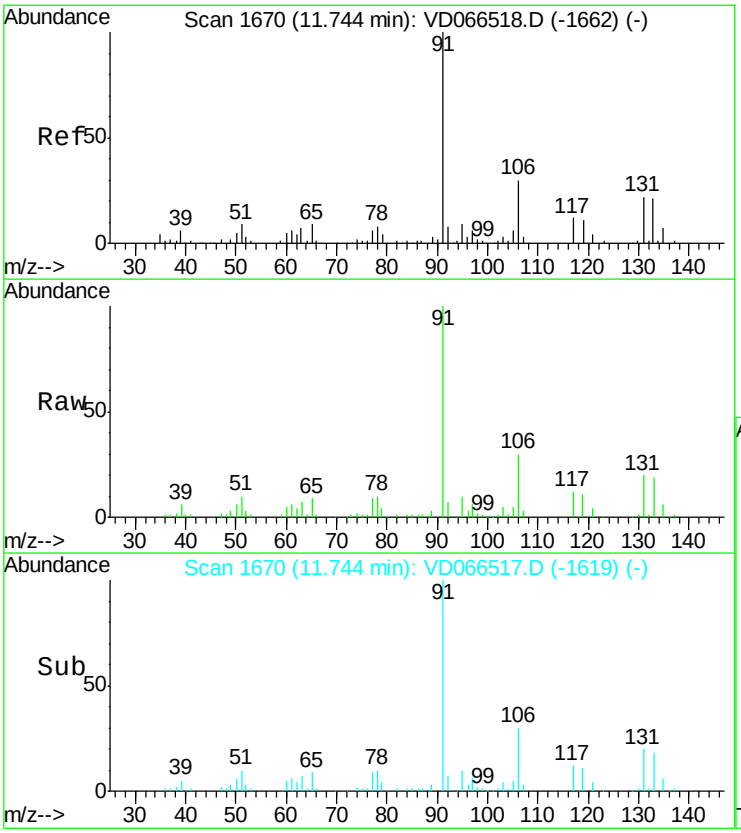
#65
Chlorobenzene
Concen: 20.597 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 86369

Ion	Ratio	Lower	Upper
112	100		
114	31.5	24.8	37.2

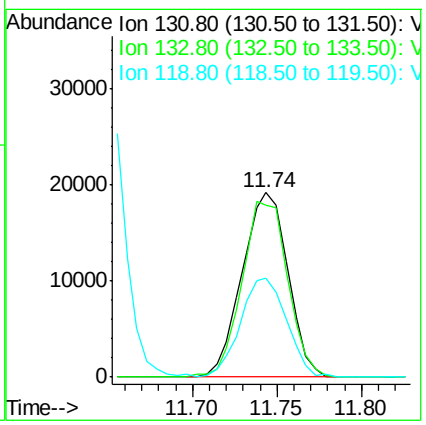


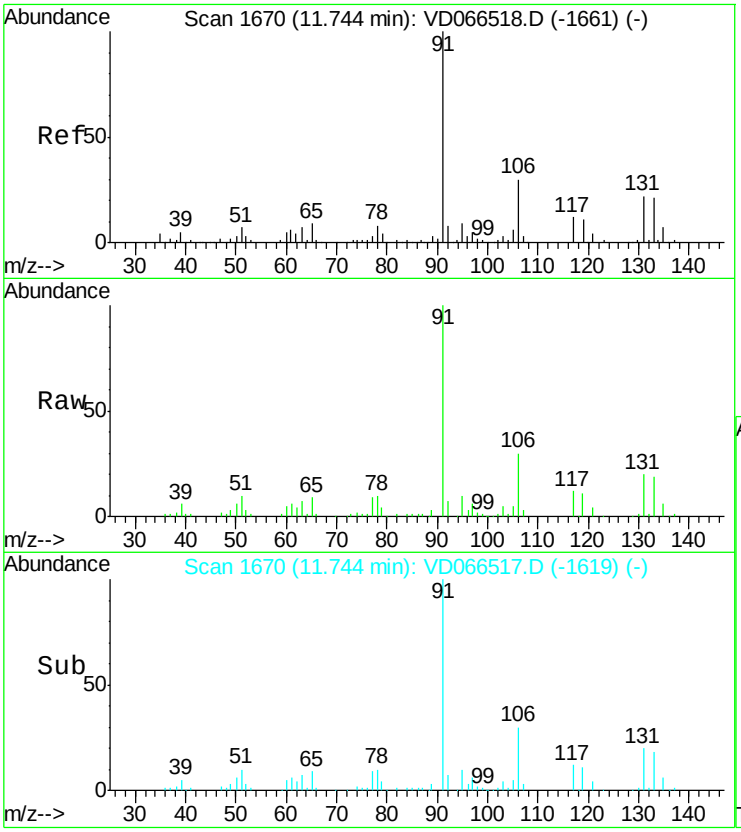


#66
1,1,1,2-Tetrachloroethane
Concen: 20.437 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:131 Resp: 36260

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.5	142.5
119	53.9	27.2	81.6



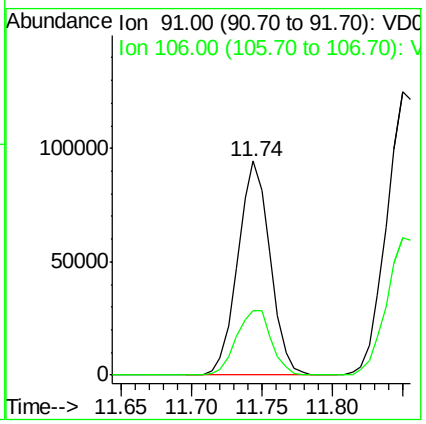


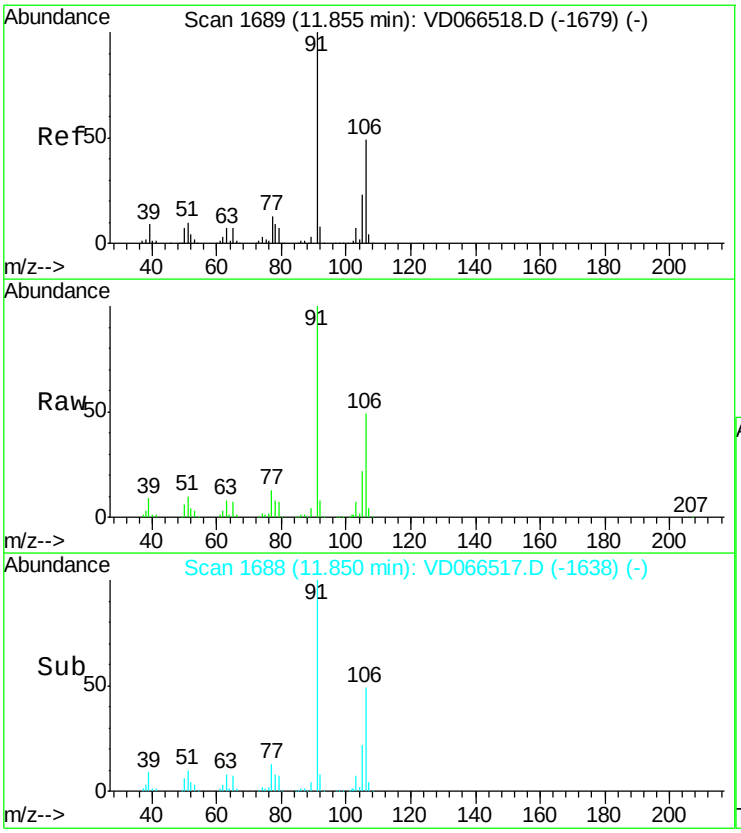
#67
Ethyl Benzene
Concen: 20.458 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 151117

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.0	36.0

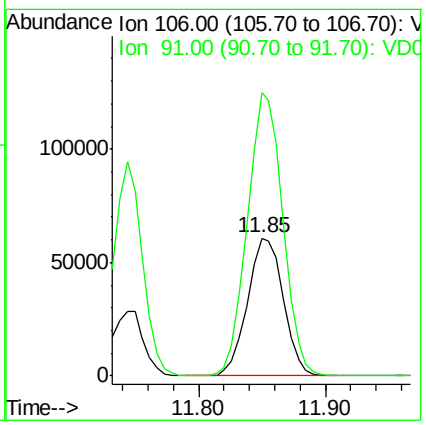


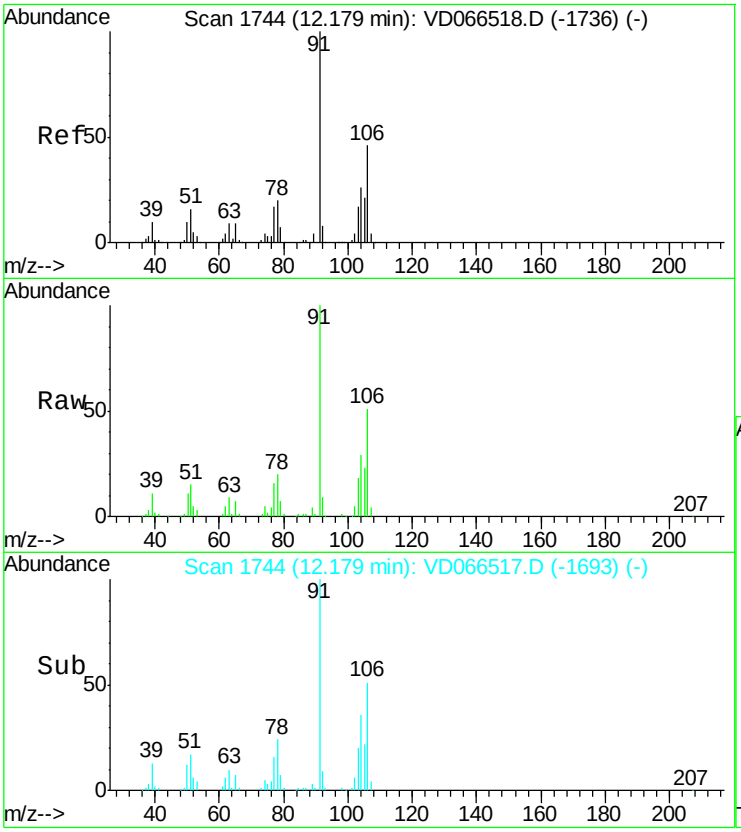


#68
m/p-Xylenes
Concen: 41.771 ug/l
RT: 11.85 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:106 Resp: 119380

Ion	Ratio	Lower	Upper
106	100		
91	203.6	163.3	244.9



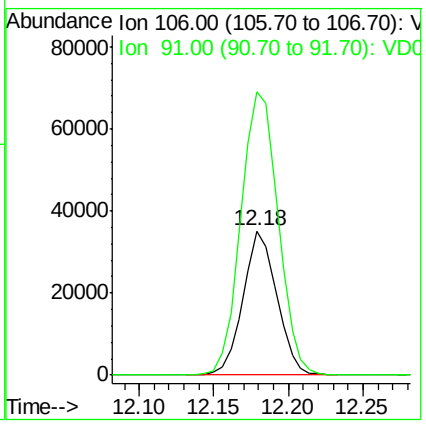


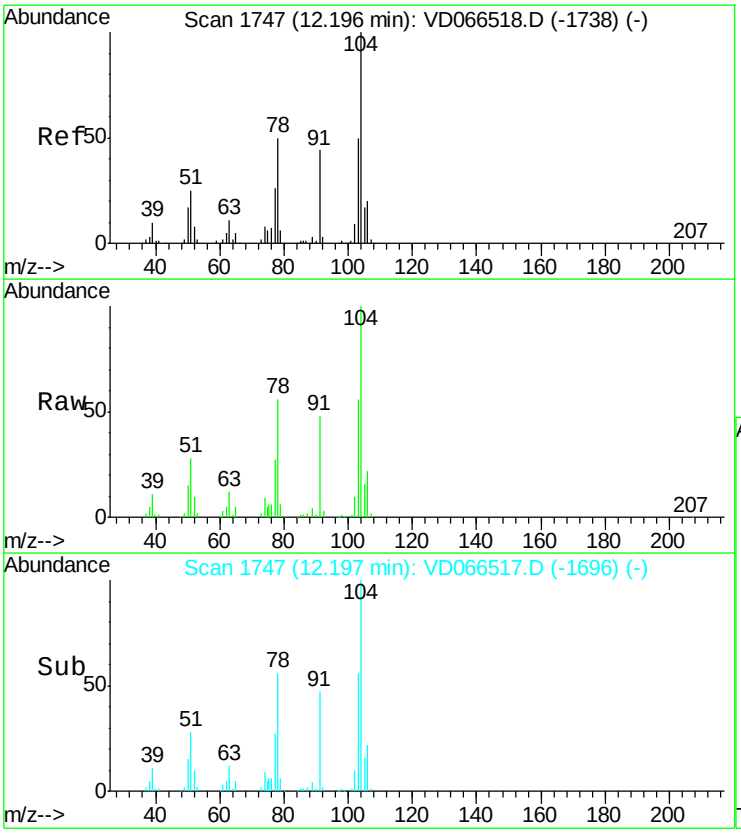
#69
o-Xylene
Concen: 20.304 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 54967

Ion	Ratio	Lower	Upper
106	100		
91	216.3	108.7	326.3

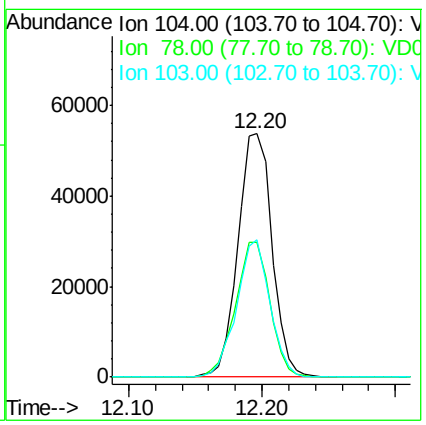


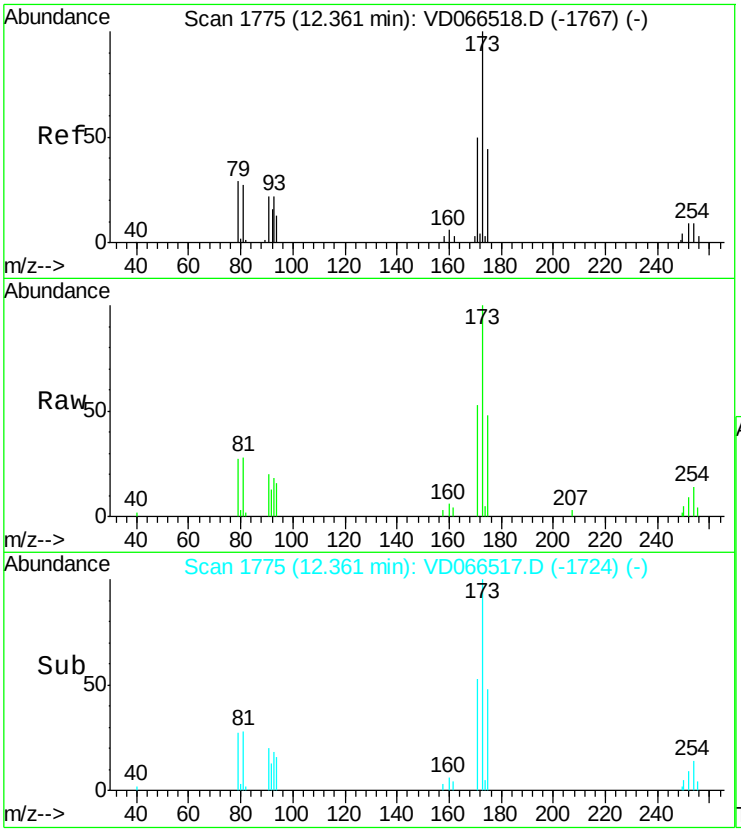


#70
Styrene
Concen: 20.426 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:104 Resp: 94672

Ion	Ratio	Lower	Upper
104	100		
78	56.6	44.3	66.5
103	55.0	44.1	66.1



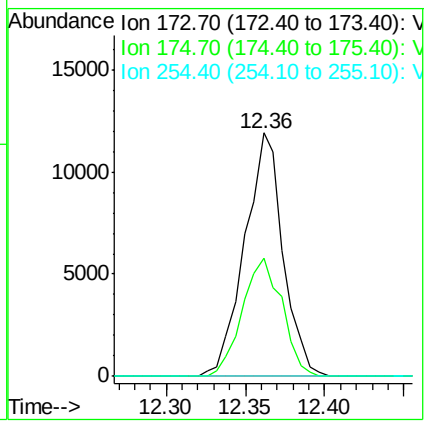


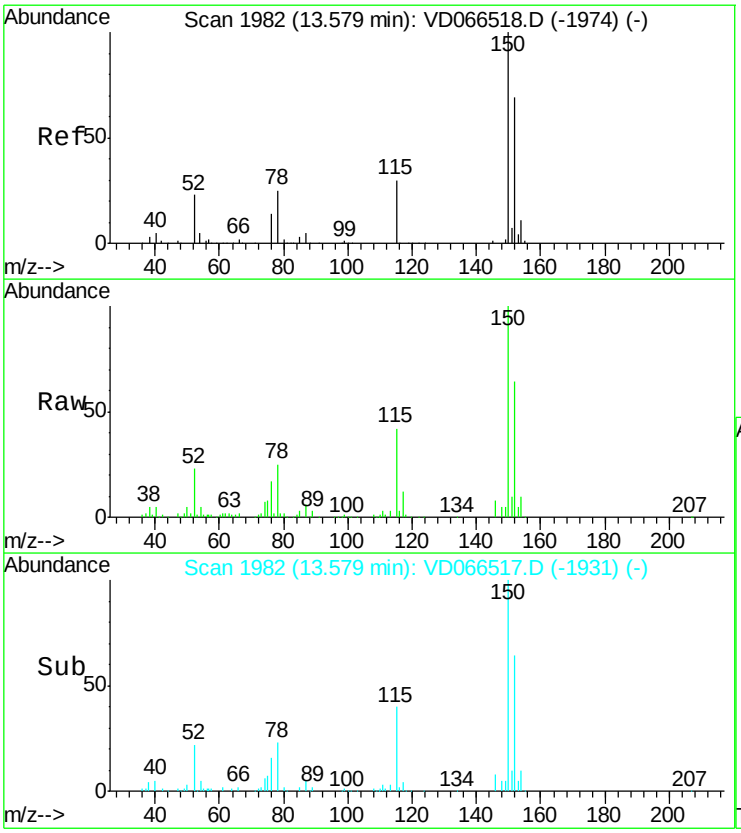
#71
Bromoform
Concen: 20.519 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:173 Resp: 19968

Ion	Ratio	Lower	Upper
173	100		
175	50.1	22.3	66.8
254	0.0	0.0	0.0

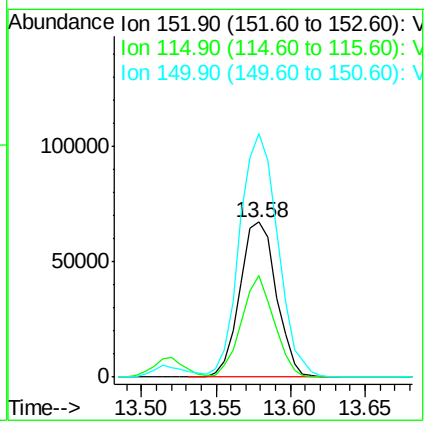


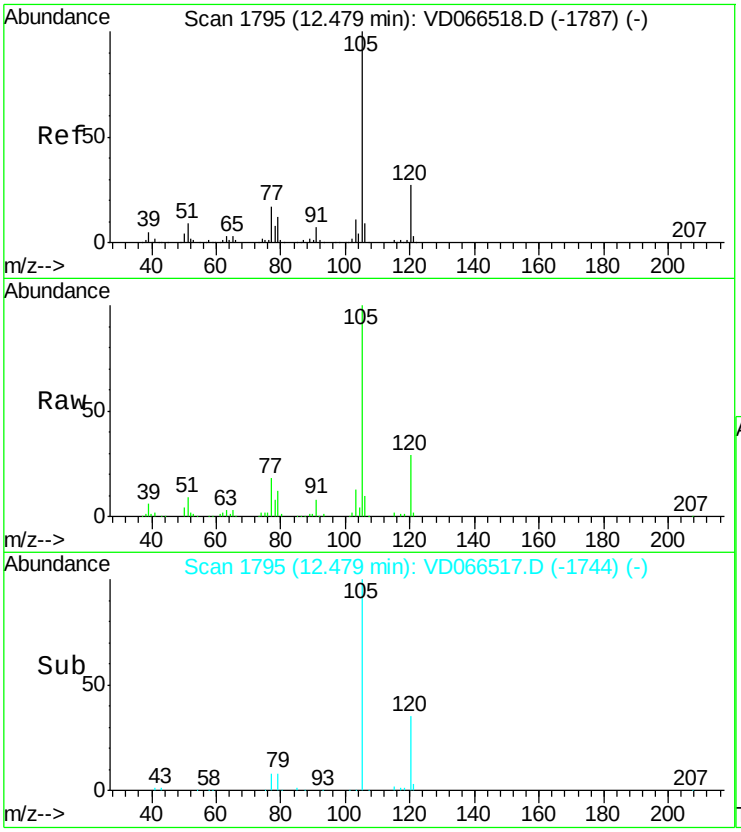


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:152 Resp: 114027

Ion	Ratio	Lower	Upper
152	100		
115	58.8	28.9	86.8
150	163.9	0.0	339.6



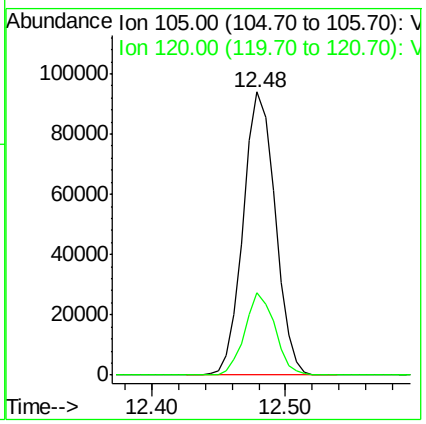


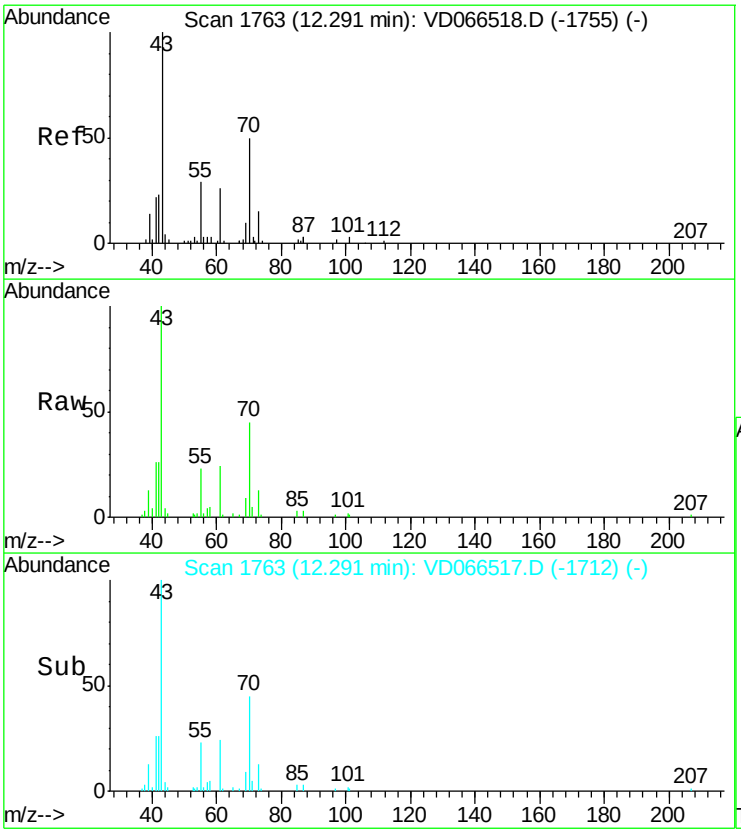
#73
Isopropylbenzene
Concen: 20.428 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 155650

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.5

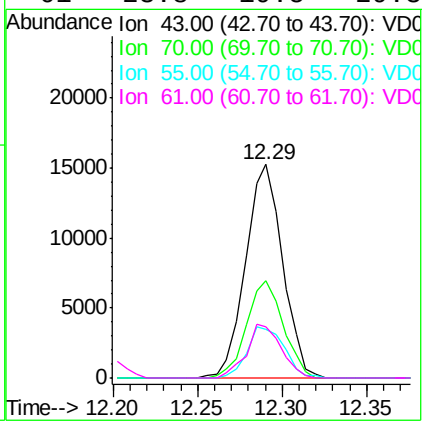


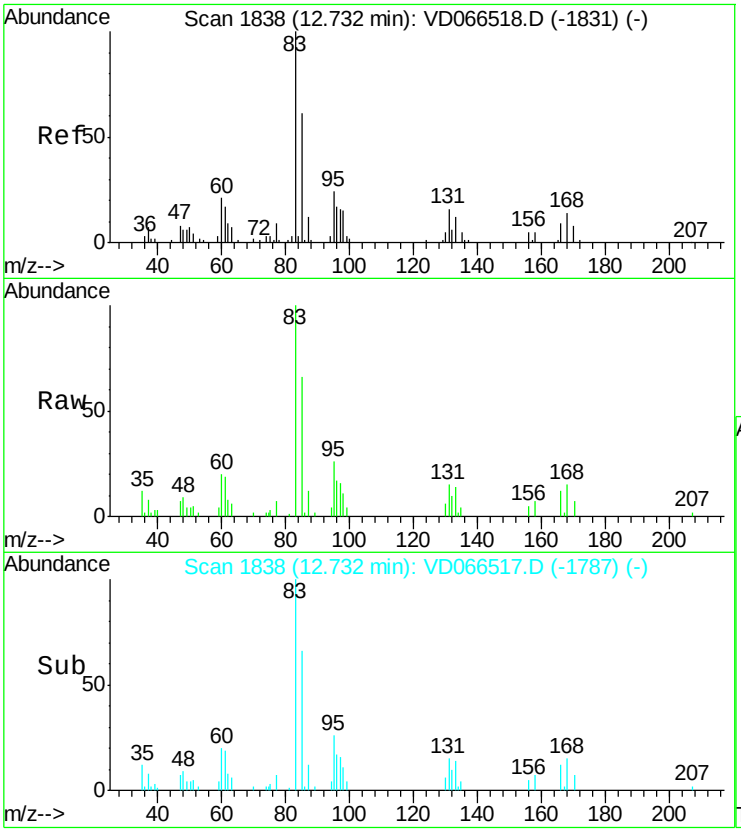


#74
N-amyl acetate
Concen: 20.265 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 43 Resp: 23282

Ion	Ratio	Lower	Upper
43	100		
70	44.9	36.2	54.2
55	24.0	20.6	30.8
61	23.8	19.5	29.3



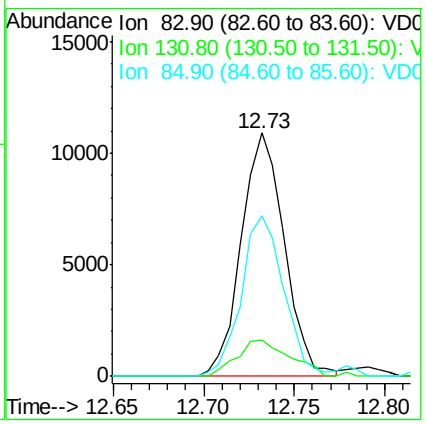


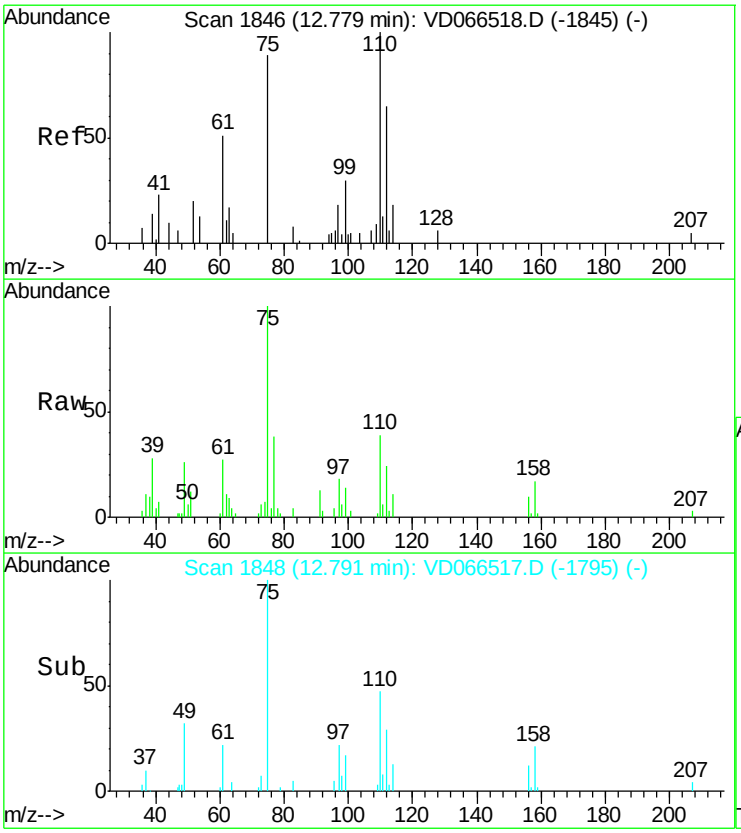
#75
1,1,2,2-Tetrachloroethane
Concen: 20.054 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 18056

Ion	Ratio	Lower	Upper
83	100		
131	18.2	8.3	24.9
85	64.7	32.6	97.7

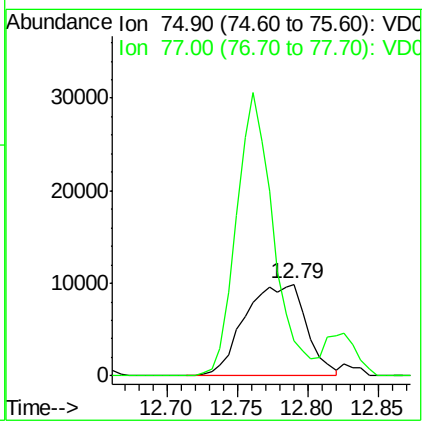


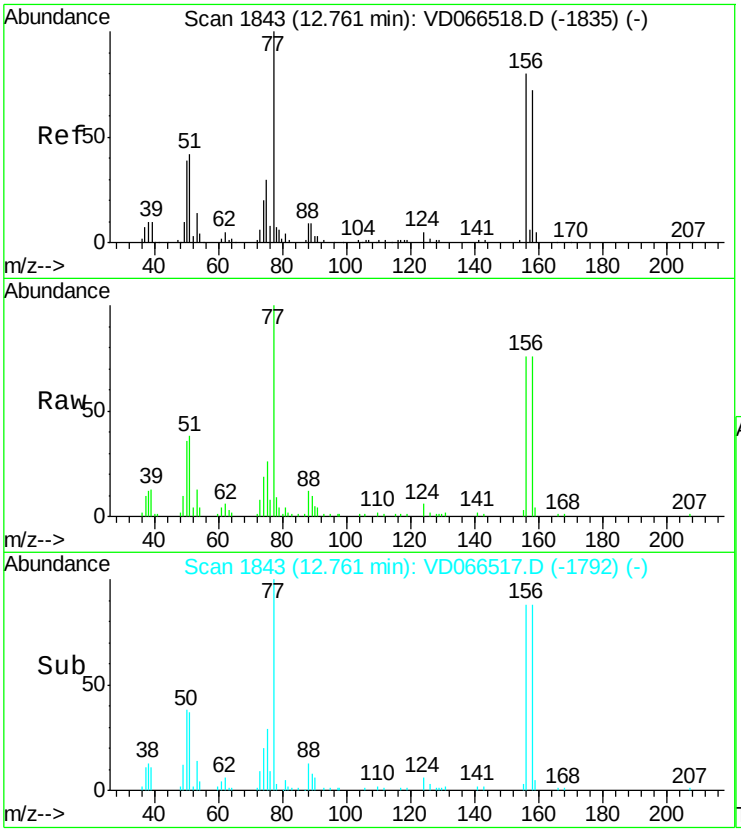


#76
1,2,3-Trichloropropane
Concen: 41.828 ug/l
RT: 12.79 min Scan# 1848
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 75 Resp: 30125

Ion	Ratio	Lower	Upper
75	100		
77	0.0	196.9	590.7#



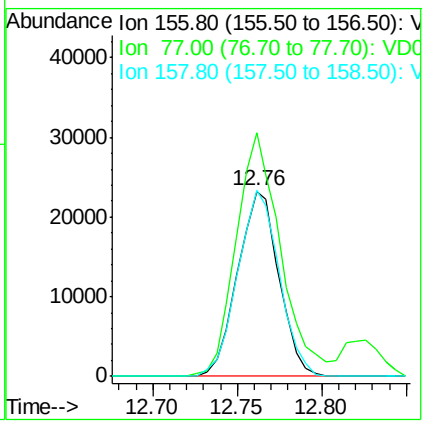


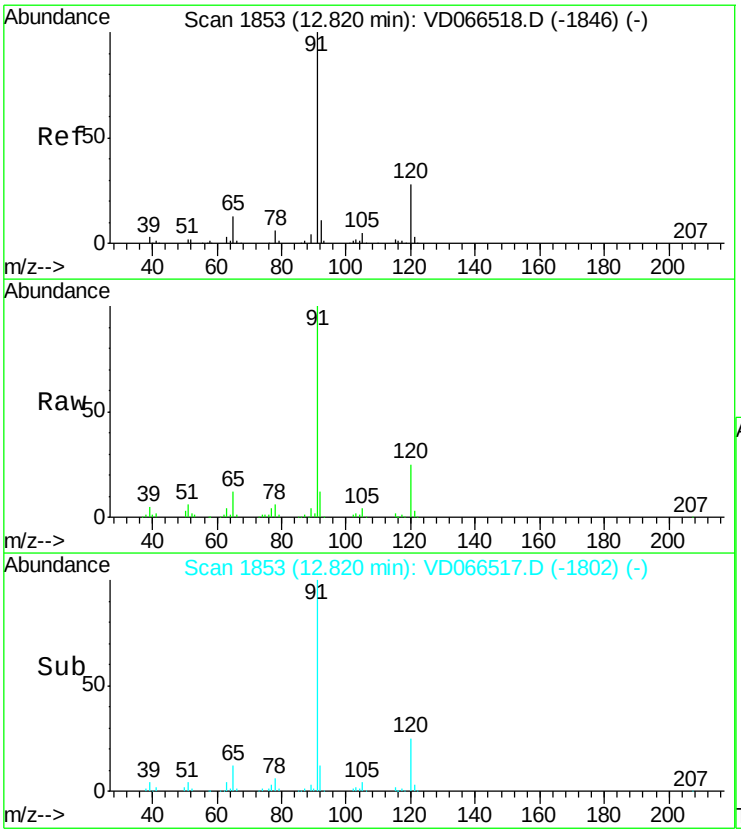
#77
Bromobenzene
Concen: 20.348 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 39344

Ion	Ratio	Lower	Upper
156	100		
77	142.0	71.0	213.2
158	101.2	49.5	148.7

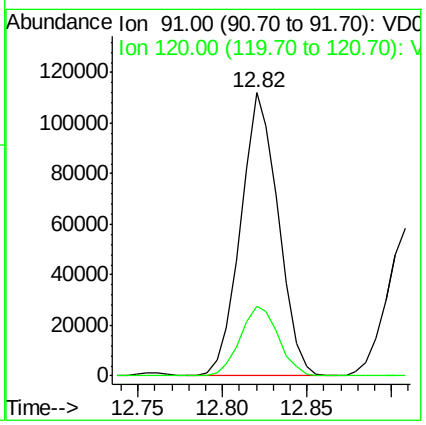


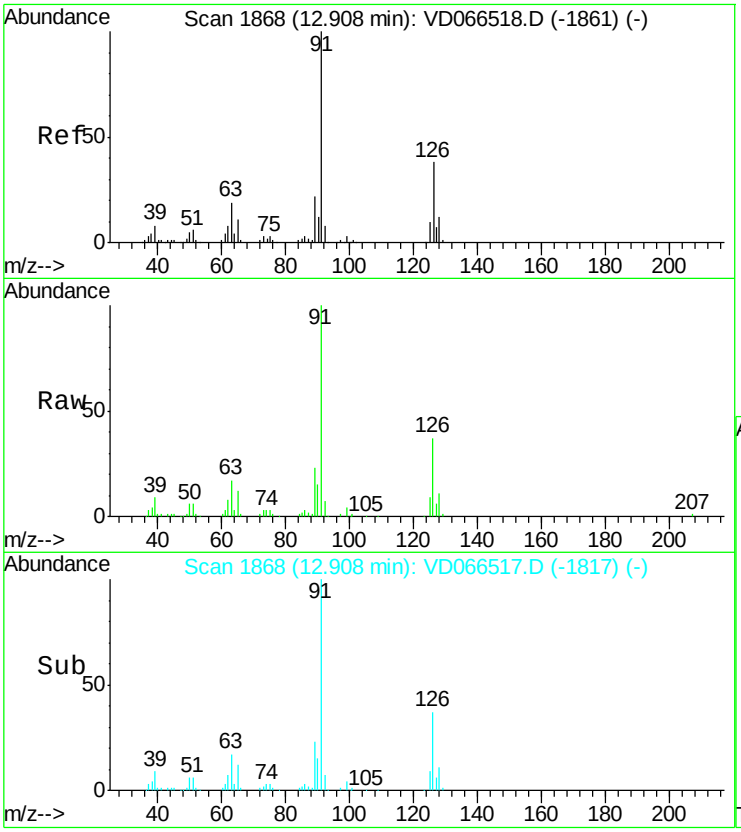


#78
n-propylbenzene
Concen: 20.878 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 91 Resp: 173346

Ion	Ratio	Lower	Upper
91	100		
120	24.9	13.0	39.0



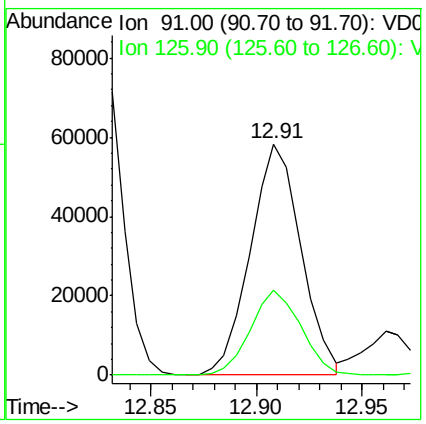


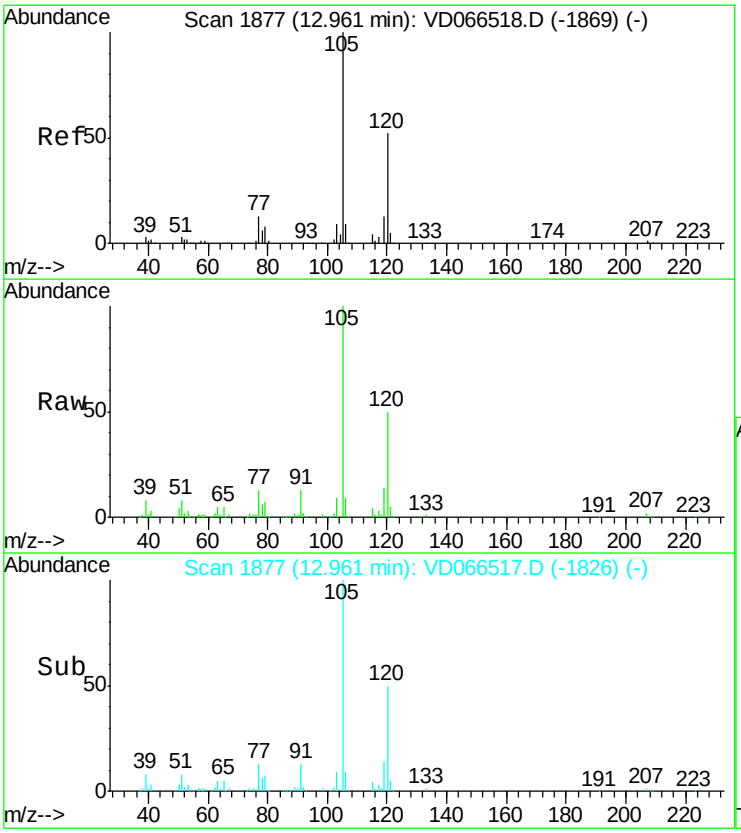
#79
2-Chlorotoluene
Concen: 20.272 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 97386

Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.7	56.1

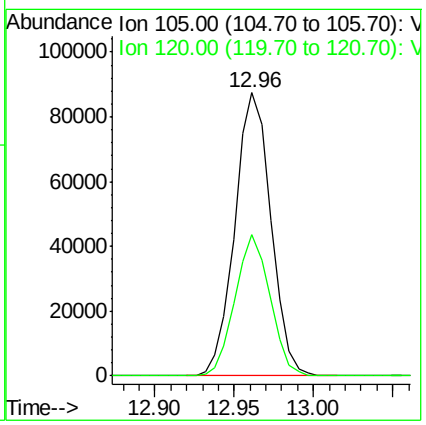


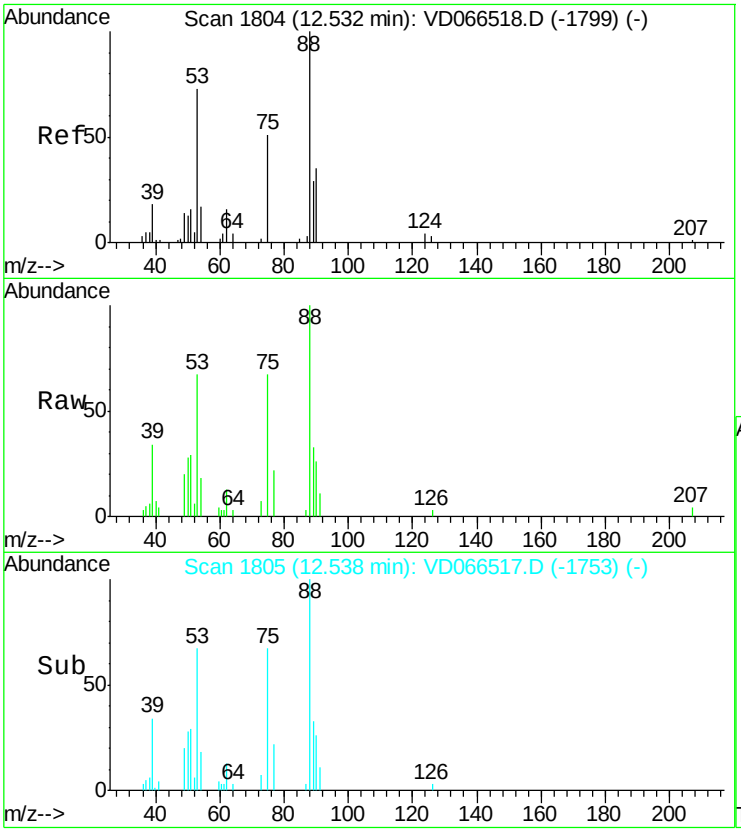


#80
1,3,5-Trimethylbenzene
Concen: 20.787 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:105 Resp: 137699

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.8	74.4



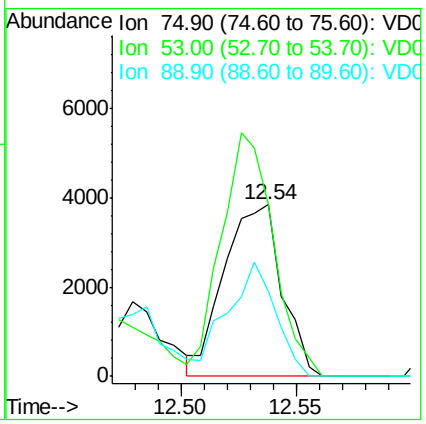


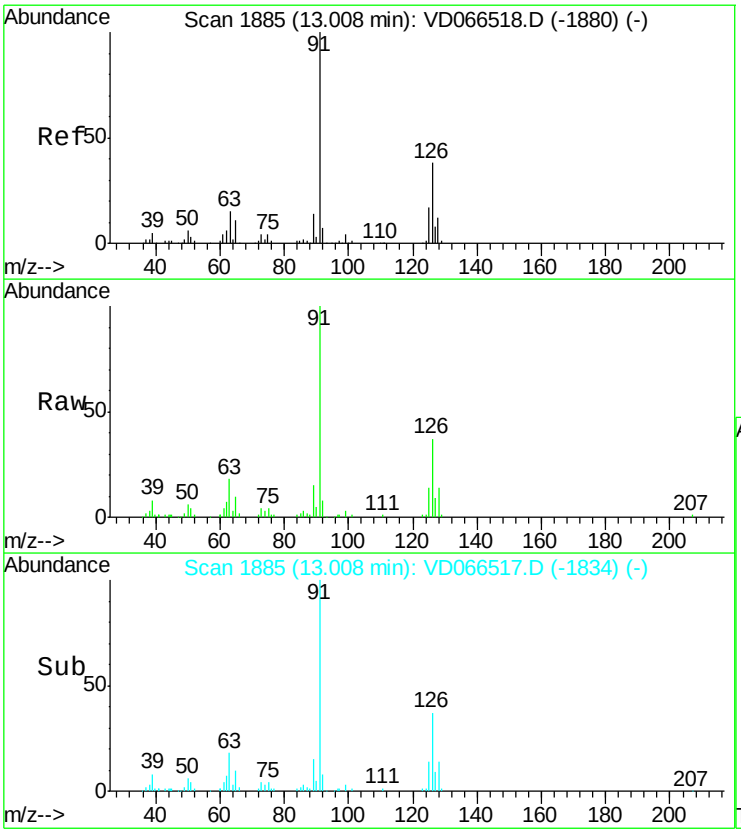
#81
trans-1,4-Dichloro-2-butene
Concen: 20.791 ug/l
RT: 12.54 min Scan# 1805
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 6697

Ion	Ratio	Lower	Upper
75	100		
53	128.1	101.8	152.8
89	54.7	46.0	69.0

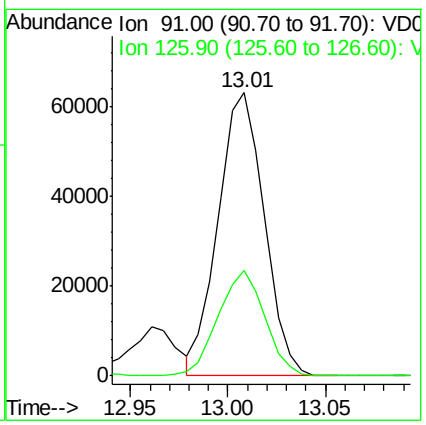


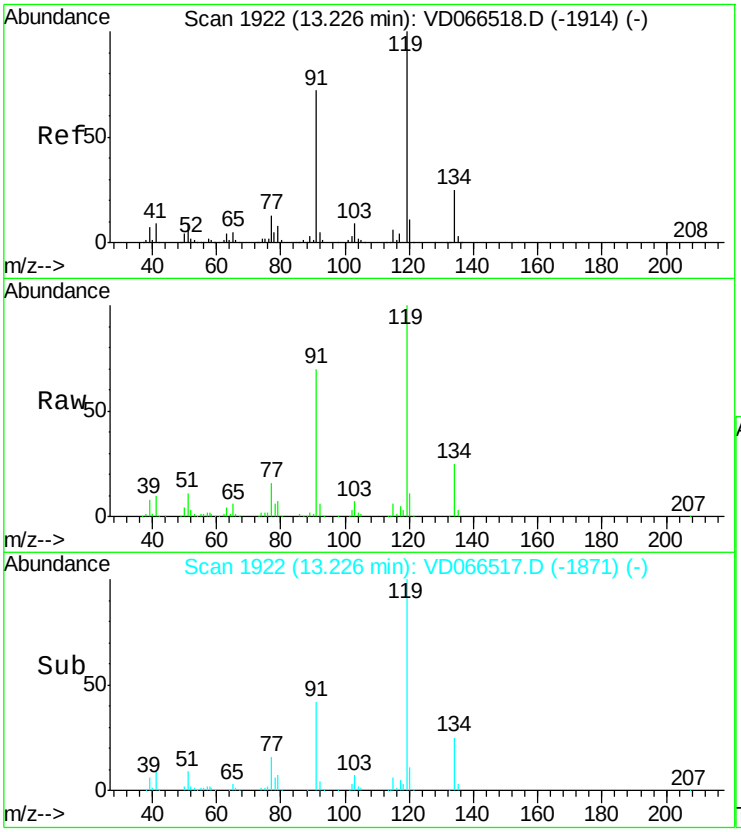


#82
4-Chlorotoluene
Concen: 20.034 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 91 Resp: 103375

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.2	54.6



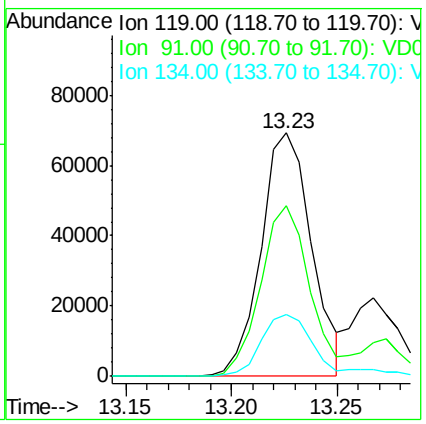


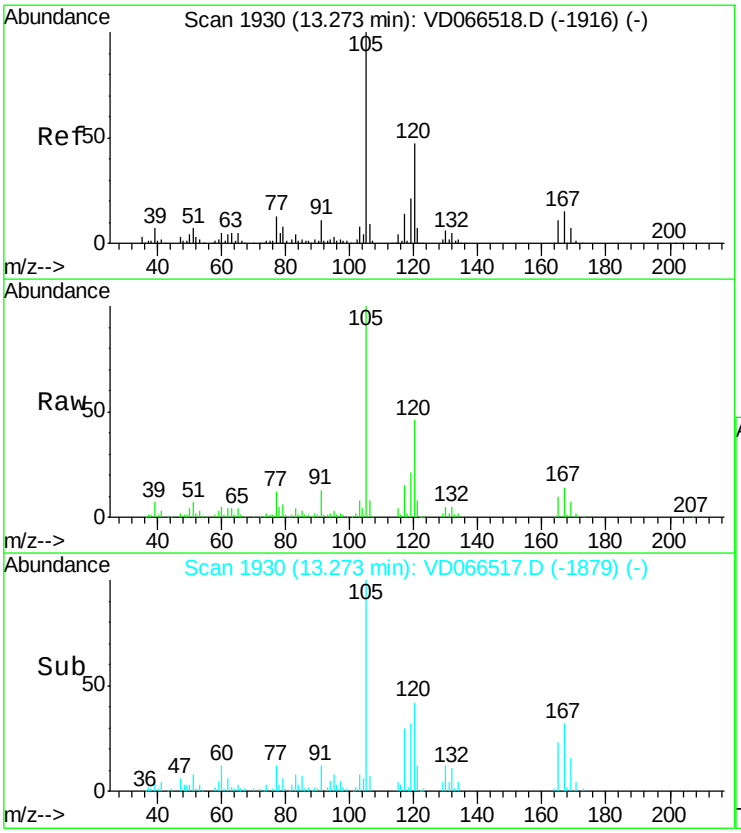
#83
tert-Butylbenzene
Concen: 19.894 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 115591

Ion	Ratio	Lower	Upper
119	100		
91	69.4	34.4	103.2
134	27.7	13.5	40.4

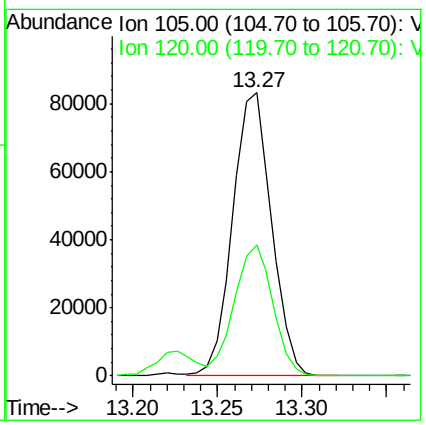


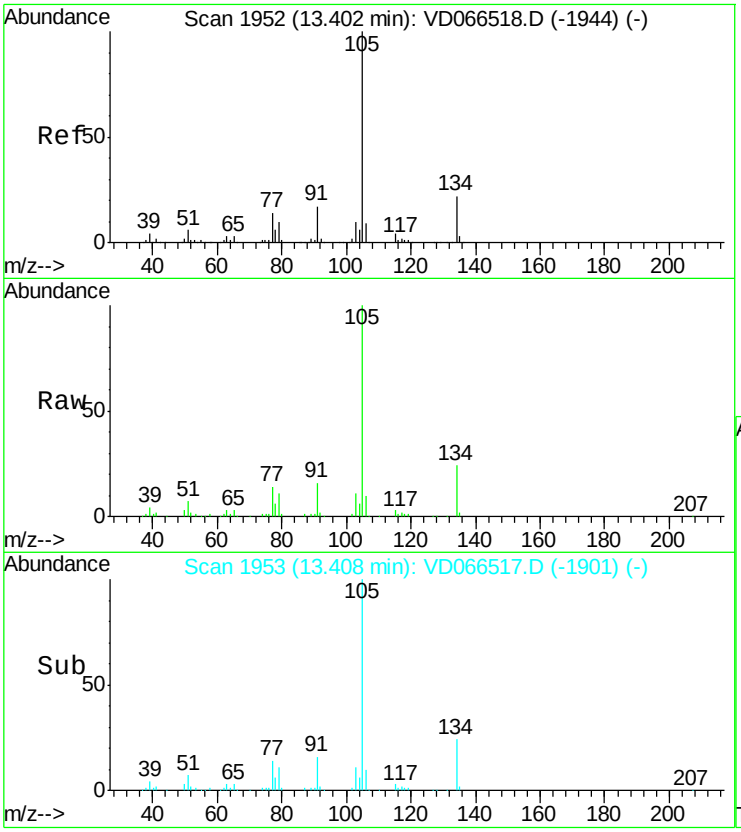


#84
1,2,4-Trimethylbenzene
Concen: 20.103 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:105 Resp: 133188

Ion	Ratio	Lower	Upper
105	100		
120	45.8	21.7	65.1



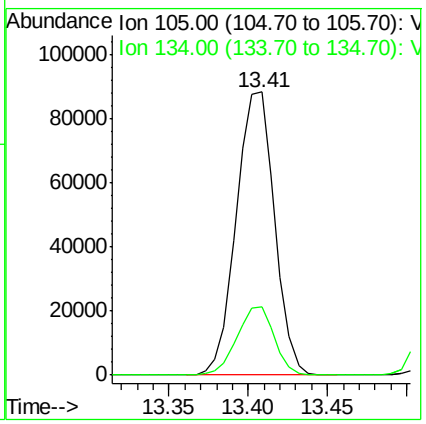


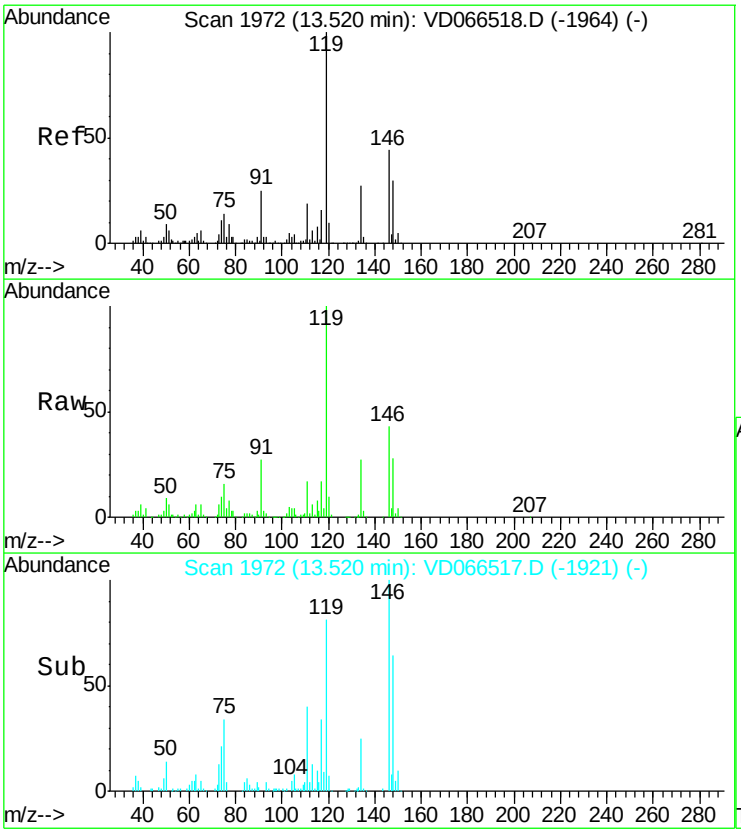
#85
sec-Butylbenzene
Concen: 20.121 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 148103

Ion	Ratio	Lower	Upper
105	100		
134	23.4	11.5	34.4

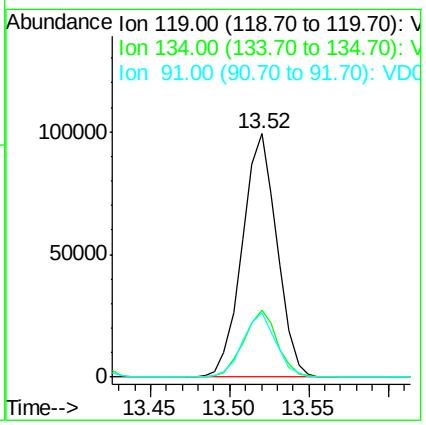


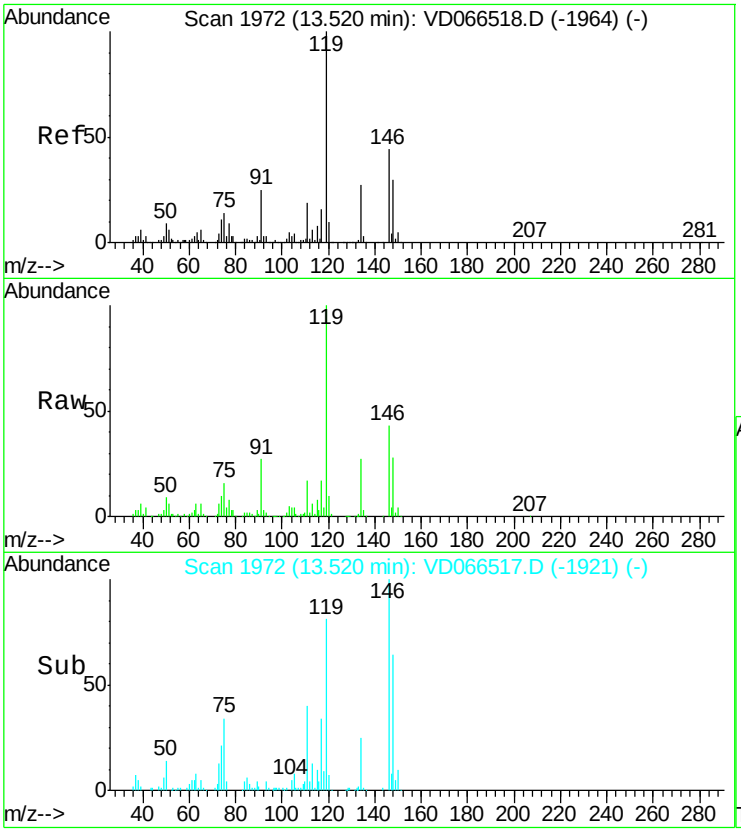


#86
p-Isopropyltoluene
Concen: 20.473 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:119 Resp: 150622

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.5	40.4
91	25.5	13.0	39.0



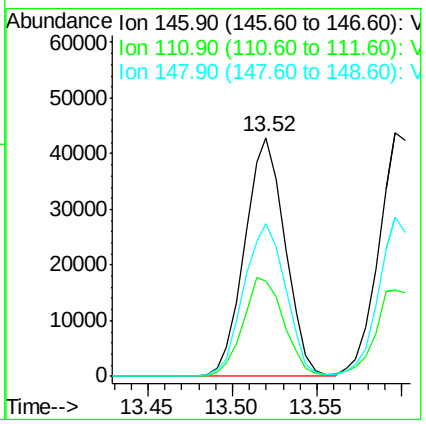


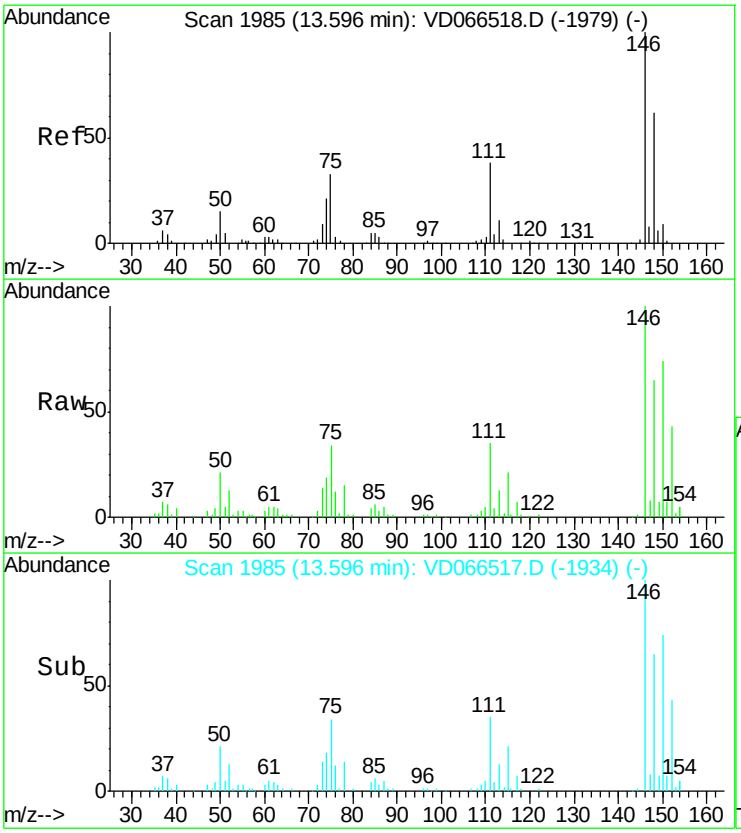
#87
1,3-Dichlorobenzene
Concen: 19.946 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 71527

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.3	61.0
148	66.4	32.3	96.9

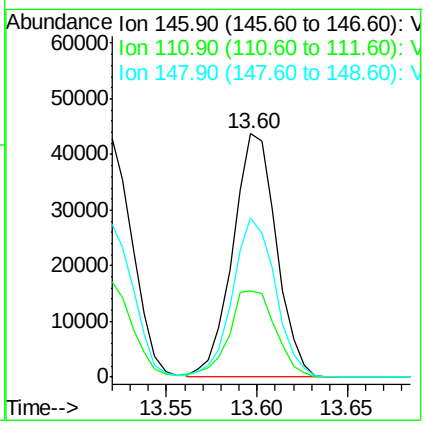


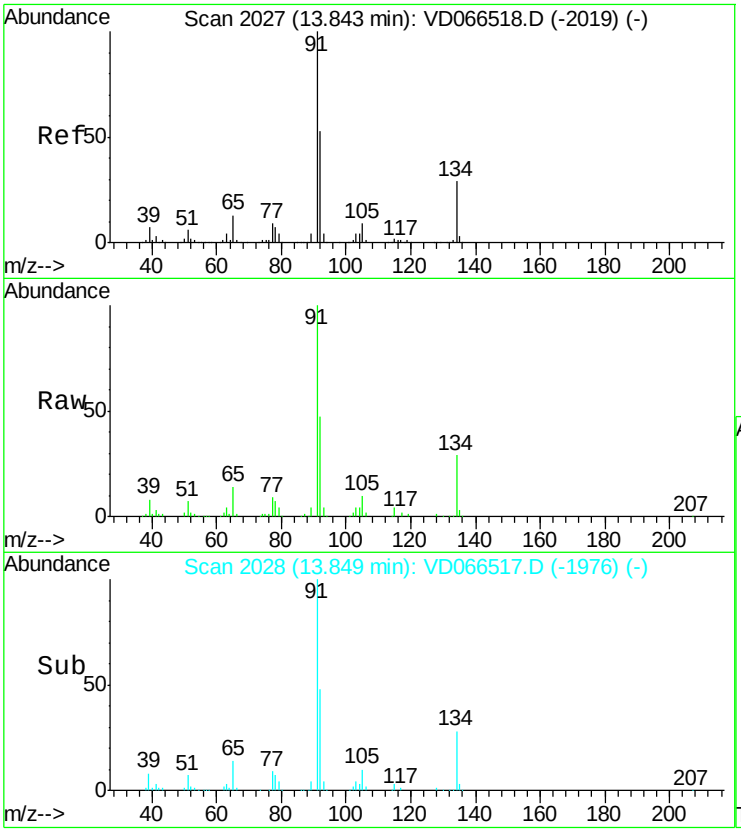


#88
1,4-Dichlorobenzene
Concen: 20.169 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:146 Resp: 73167

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.4	55.4
148	64.1	31.5	94.5



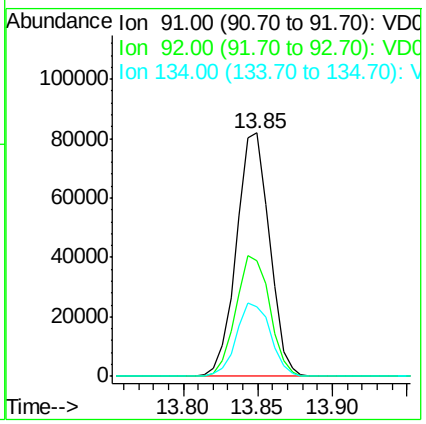


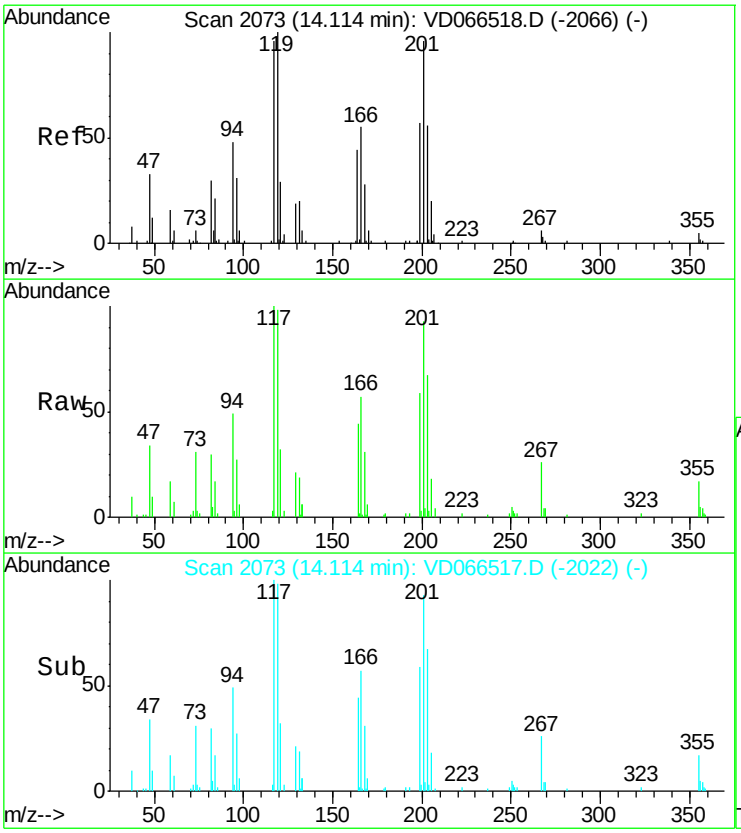
#89
n-Butylbenzene
Concen: 20.415 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 125805

Ion	Ratio	Lower	Upper
91	100		
92	50.9	26.9	80.7
134	30.9	15.0	45.1

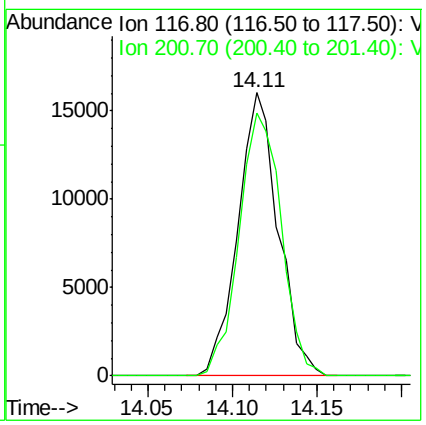


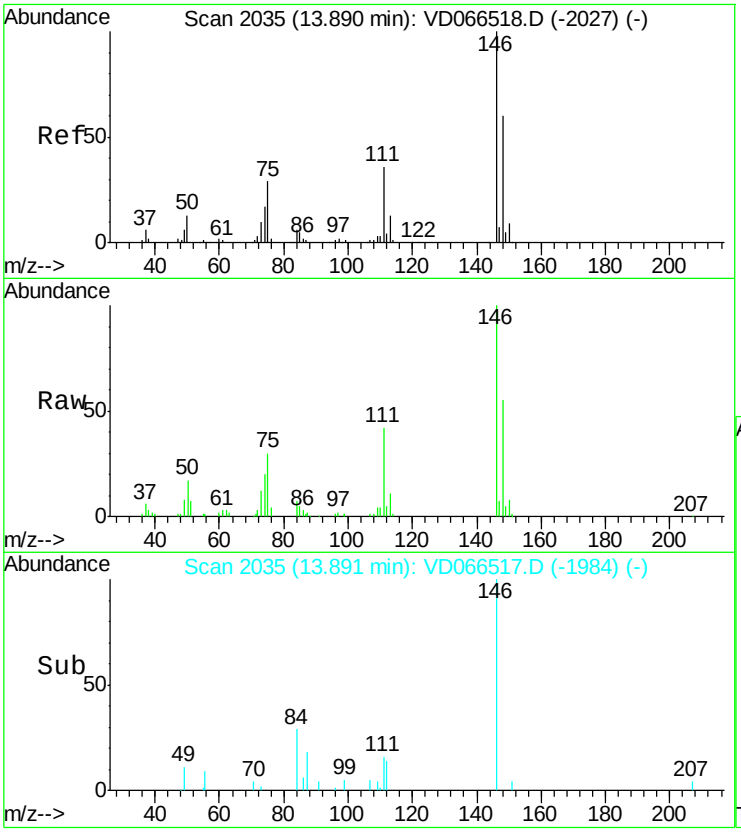


#90
Hexachloroethane
Concen: 20.182 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:117 Resp: 26645

Ion	Ratio	Lower	Upper
117	100		
201	96.7	50.0	150.0



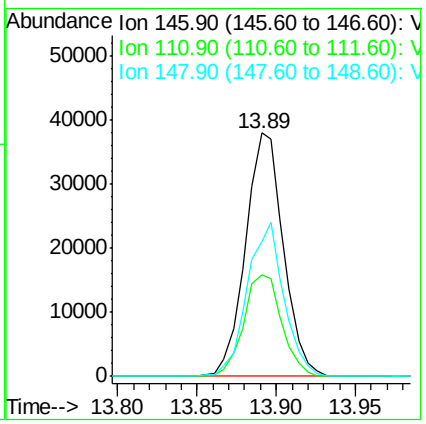


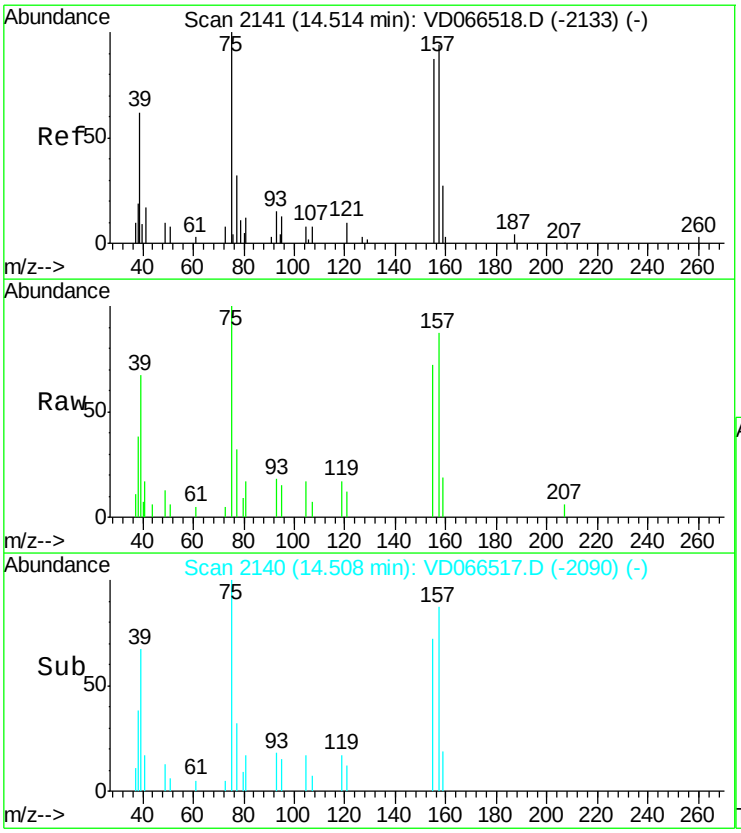
#91
1,2-Dichlorobenzene
Concen: 20.264 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 63206

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.1	60.2
148	61.0	32.3	96.9

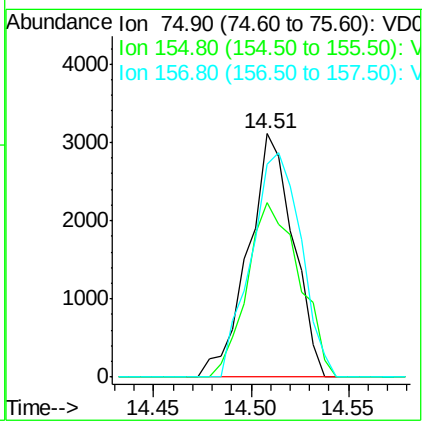


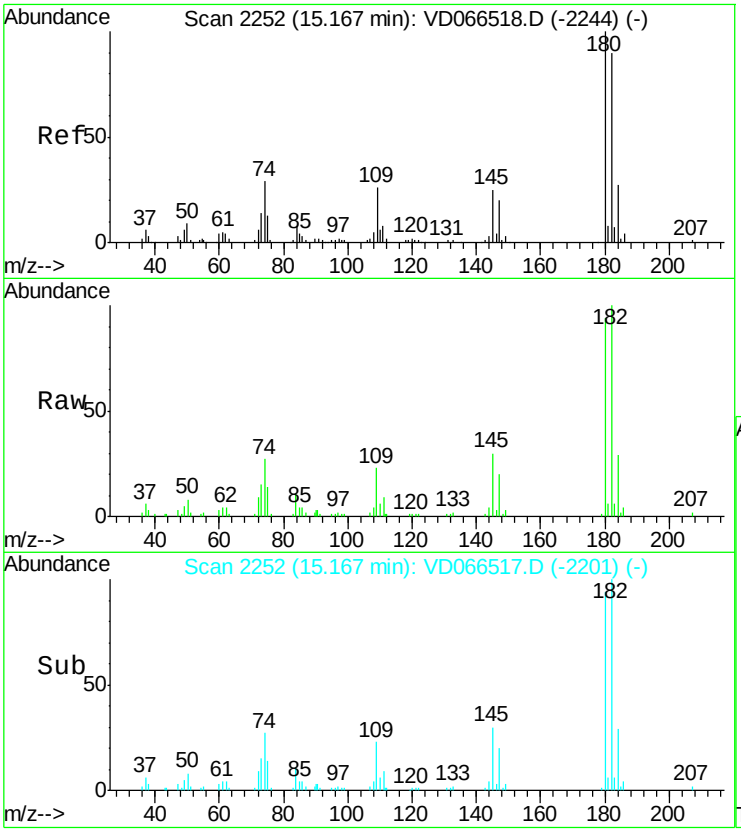


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.877 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion: 75 Resp: 4971

Ion	Ratio	Lower	Upper
75	100		
155	83.2	40.8	122.5
157	102.0	49.3	147.8



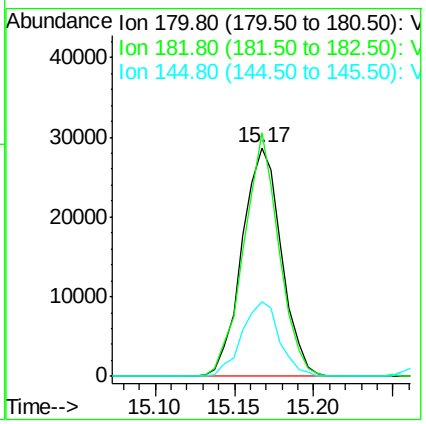


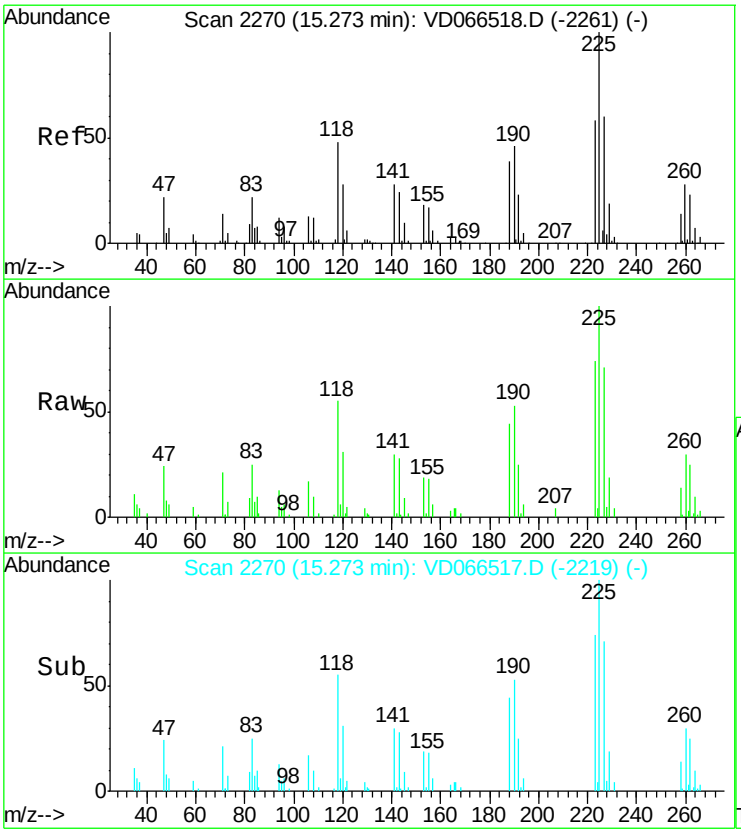
#93
1,2,4-Trichlorobenzene
Concen: 20.064 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 49395

Ion	Ratio	Lower	Upper
180	100		
182	95.5	46.9	140.6
145	31.3	15.0	45.1

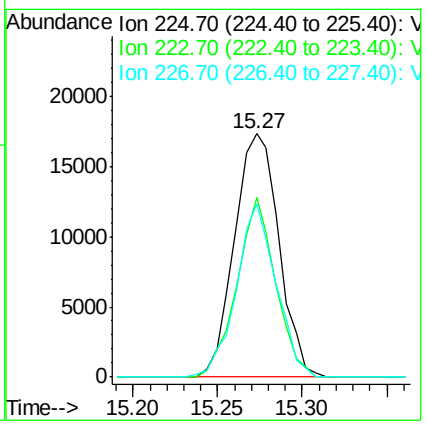


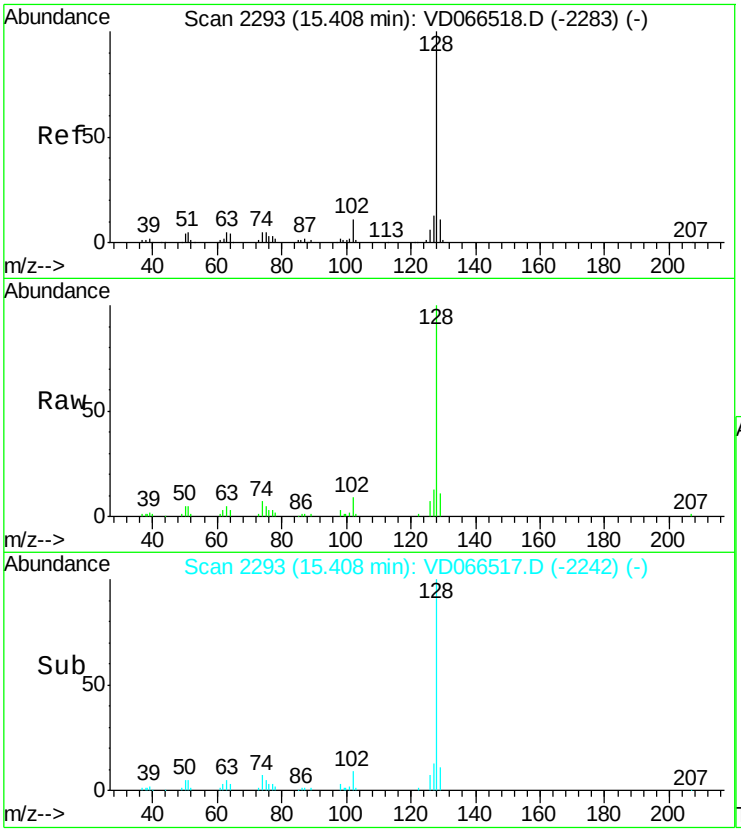


#94
Hexachlorobutadiene
Concen: 19.914 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:225 Resp: 31781

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.6	94.7
227	63.6	31.4	94.3



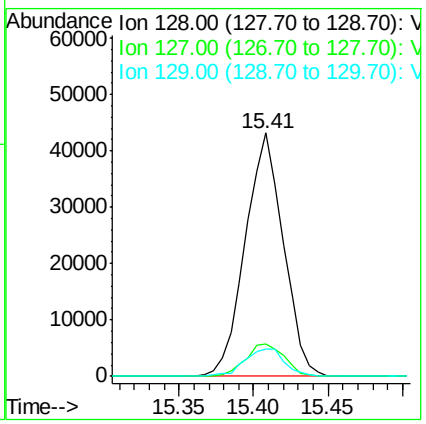


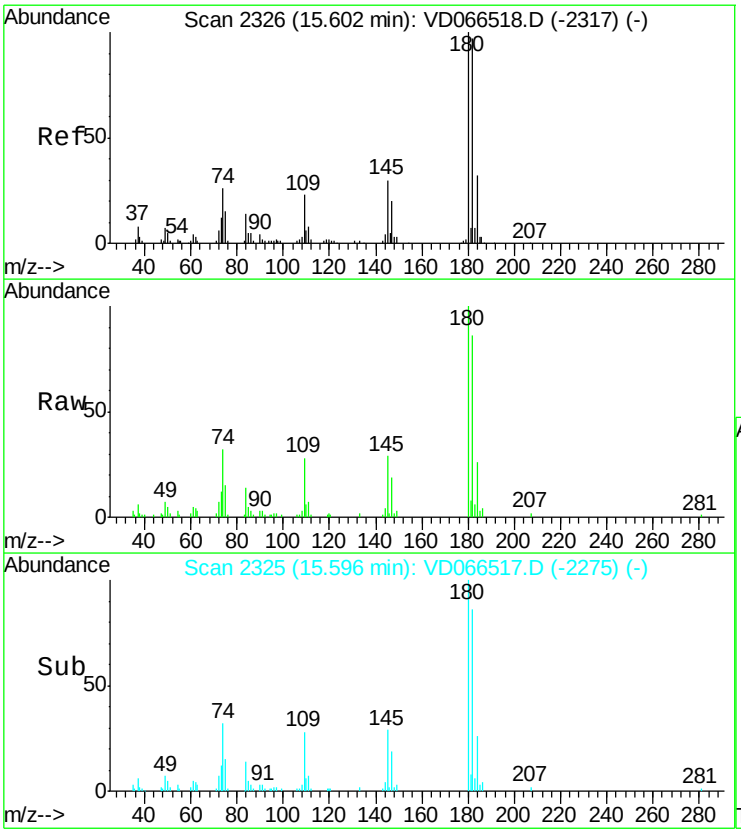
#95
Naphthalene
Concen: 19.850 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 75967

Ion	Ratio	Lower	Upper
128	100		
127	13.6	11.1	16.7
129	11.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.590 ug/l
RT: 15.60 min Scan# 2325
Delta R.T. -0.01 min
Lab File: VD066517.D
Acq: 02 Sep 2020 12:16

Tgt Ion:180 Resp: 43800

Ion	Ratio	Lower	Upper
180	100		
182	93.3	47.5	142.5
145	32.0	16.2	48.6