Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091420\
Data File : VD066682.D
Acq On : 14 Sep 2020 21:03
Operator : VA/SY
Sample : VD0914SBSD02
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Sep 15 02:40:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 04 01:57:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.97	168	362684	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	615967	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	561445	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	258984	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	240924	54.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.80%				
35) Dibromofluoromethane	7.91	113	218695	52.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.26%				
50) Toluene-d8	10.34	98	772522	52.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.04%				
62) 4-Bromofluorobenzene	12.63	95	267122	54.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.48%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	76410	23.417	ug/l		85
3) Chloromethane	2.21	50	100889	21.996	ug/l		94
4) Vinyl Chloride	2.35	62	108748	21.377	ug/l		97
5) Bromomethane	2.76	94	77389	21.467	ug/l		93
6) Chloroethane	2.91	64	67403	20.860	ug/l		99
7) Trichlorofluoromethane	3.27	101	161157	21.444	ug/l		96
8) Diethyl Ether	3.71	74	39438	20.840	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	4.10	101	86228	21.201	ug/l		99
10) Methyl Iodide	4.29	142	75689	22.783	ug/l		99
11) Tert butyl alcohol	5.22	59	42038	131.663	ug/l	#	83
12) 1,1-Dichloroethene	4.07	96	77276	21.148	ug/l		97
13) Acrolein	3.92	56	12435	69.305	ug/l	#	76
14) Allyl chloride	4.71	41	131026	21.879	ug/l		99
15) Acrylonitrile	5.41	53	88107	108.382	ug/l		98
16) Acetone	4.16	43	78508	97.235	ug/l		97
17) Carbon Disulfide	4.41	76	243791	20.295	ug/l		99
18) Methyl Acetate	4.71	43	46734	24.281	ug/l		97
19) Methyl tert-butyl Ether	5.47	73	192132	22.422	ug/l		93
20) Methylene Chloride	4.96	84	125378	25.213	ug/l		97
21) trans-1,2-Dichloroethene	5.47	96	91521	21.092	ug/l		90
22) Diisopropyl ether	6.36	45	271052	22.010	ug/l		93
23) Vinyl Acetate	6.30	43	763868	108.998	ug/l		98
24) 1,1-Dichloroethane	6.26	63	167303	21.603	ug/l		98
25) 2-Butanone	7.21	43	115257	106.340	ug/l		96
26) 2,2-Dichloropropane	7.21	77	142813	20.104	ug/l		100
27) cis-1,2-Dichloroethene	7.21	96	99012	21.219	ug/l		96
28) Bromochloromethane	7.54	49	56952	19.102	ug/l	#	15
29) Tetrahydrofuran	7.56	42	72157	106.897	ug/l		97
30) Chloroform	7.71	83	182840	22.316	ug/l		90
31) Cyclohexane	7.99	56	142241	19.869	ug/l		96
32) 1,1,1-Trichloroethane	7.90	97	164340	21.334	ug/l		98
36) 1,1-Dichloropropene	8.10	75	132228	20.627	ug/l		98
37) Ethyl Acetate	7.29	43	54416	21.318	ug/l		97
38) Carbon Tetrachloride	8.09	117	146046	21.554	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091420\
Data File : VD066682.D
Acq On : 14 Sep 2020 21:03
Operator : VA/SY
Sample : VD0914SBSD02
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Sep 15 02:40:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 04 01:57:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.35	83	139287	19.459 ug/l		91
40) Benzene	8.34	78	369607	21.052 ug/l		97
41) Methacrylonitrile	7.55	41	78253	63.332 ug/l	#	35
42) 1,2-Dichloroethane	8.42	62	119851	21.069 ug/l		99
43) Isopropyl Acetate	8.44	43	108501	22.181 ug/l		98
44) Trichloroethene	9.11	130	97433	21.157 ug/l		98
45) 1,2-Dichloropropane	9.38	63	90179	20.425 ug/l	#	87
46) Dibromomethane	9.47	93	50628	20.784 ug/l		97
47) Bromodichloromethane	9.66	83	141268	21.436 ug/l		95
48) Methyl methacrylate	9.46	41	48651	19.669 ug/l	#	85
49) 1,4-Dioxane	9.46	88	11998	448.968 ug/l		93
51) 4-Methyl-2-Pentanone	10.23	43	272874	110.608 ug/l		97
52) Toluene	10.40	92	231371	20.819 ug/l		99
53) t-1,3-Dichloropropene	10.62	75	126453	21.736 ug/l		97
54) cis-1,3-Dichloropropene	10.08	75	147167	21.065 ug/l		99
55) 1,1,2-Trichloroethane	10.80	97	68675	21.927 ug/l		93
56) Ethyl methacrylate	10.66	69	80379	22.042 ug/l		95
57) 1,3-Dichloropropane	10.94	76	116993	21.326 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.94	63	199690	119.722 ug/l		99
59) 2-Hexanone	10.98	43	177550	107.020 ug/l		99
60) Dibromochloromethane	11.14	129	92014	22.217 ug/l		95
61) 1,2-Dibromoethane	11.24	107	66321	21.766 ug/l		98
64) Tetrachloroethene	10.87	164	80061	21.179 ug/l		86
65) Chlorobenzene	11.67	112	243019	20.972 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.74	131	95344	21.559 ug/l		98
67) Ethyl Benzene	11.74	91	440590	20.707 ug/l		99
68) m/p-Xylenes	11.85	106	332994	42.149 ug/l		97
69) o-Xylene	12.18	106	148832	21.021 ug/l		98
70) Styrene	12.20	104	263341	21.394 ug/l		99
71) Bromoform	12.36	173	49426	22.176 ug/l	#	100
73) Isopropylbenzene	12.48	105	407758	21.265 ug/l		100
74) N-amyl acetate	12.29	43	89711	20.657 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.73	83	77008	22.733 ug/l		94
76) 1,2,3-Trichloropropane	12.78	75	97711	39.230 ug/l	#	100
77) Bromobenzene	12.76	156	94432	22.090 ug/l		98
78) n-propylbenzene	12.82	91	501426	21.572 ug/l		100
79) 2-Chlorotoluene	12.91	91	288752	22.143 ug/l		100
80) 1,3,5-Trimethylbenzene	12.96	105	358155	22.192 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.53	75	22777	21.350 ug/l		95
82) 4-Chlorotoluene	13.00	91	308789	22.144 ug/l		99
83) tert-Butylbenzene	13.23	119	287405	21.807 ug/l		99
84) 1,2,4-Trimethylbenzene	13.27	105	344281	21.426 ug/l		100
85) sec-Butylbenzene	13.40	105	396549	20.885 ug/l		98
86) p-Isopropyltoluene	13.52	119	363050	21.243 ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	181648	21.404 ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	177940	20.889 ug/l		97
89) n-Butylbenzene	13.84	91	343842	20.646 ug/l		99
90) Hexachloroethane	14.11	117	77552	21.060 ug/l		100
91) 1,2-Dichlorobenzene	13.89	146	154006	20.761 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.51	75	13175	22.895 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091420\
Data File : VD066682.D
Acq On : 14 Sep 2020 21:03
Operator : VA/SY
Sample : VD0914SBSD02
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Sep 15 02:40:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 04 01:57:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	96157	21.599	ug/l	96
94) Hexachlorobutadiene	15.27	225	57033	21.324	ug/l	95
95) Naphthalene	15.41	128	170709	21.943	ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	85002	22.395	ug/l	94

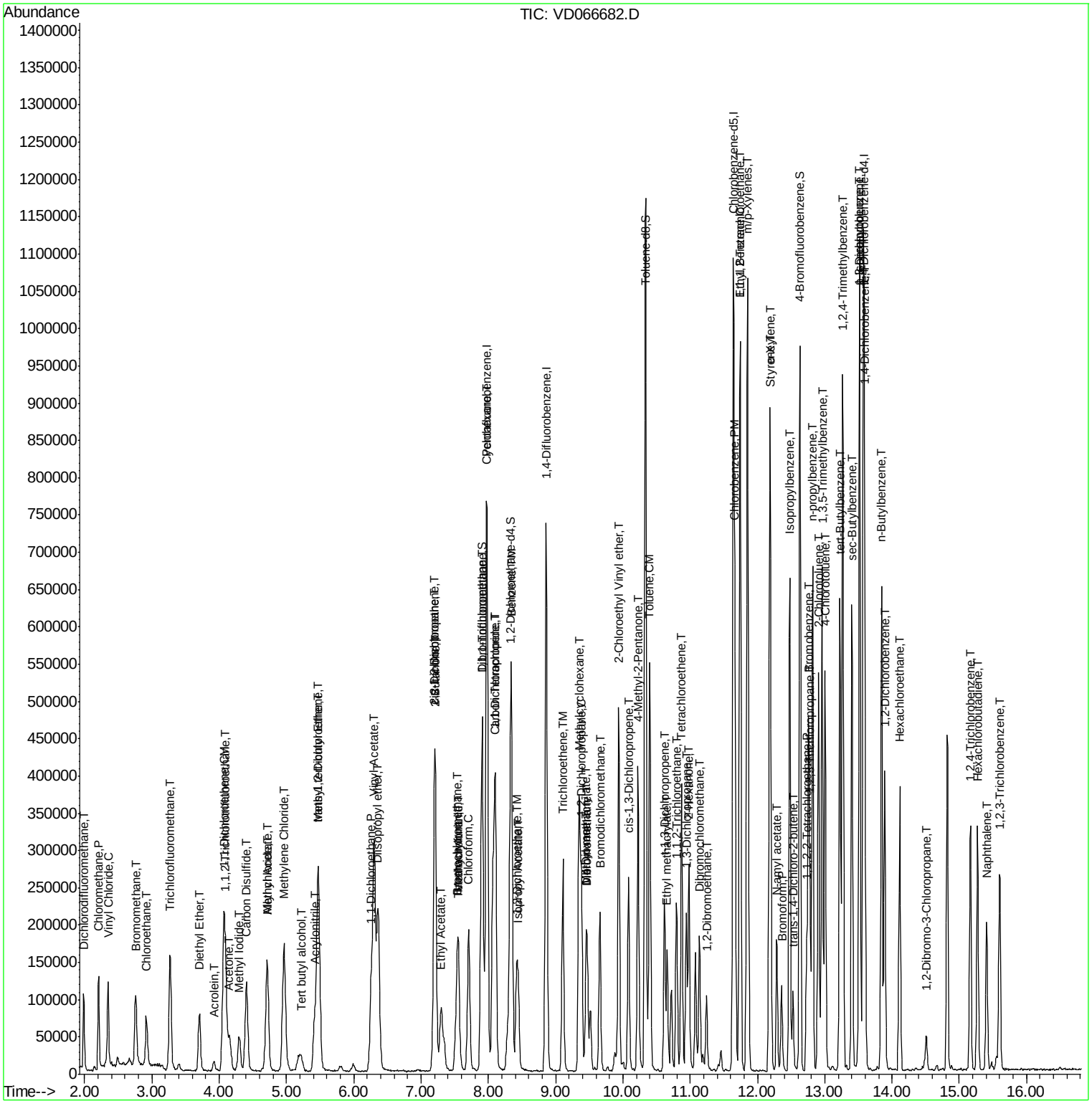
(#) = qualifier out of range (m) = manual integration (+) = signals summed

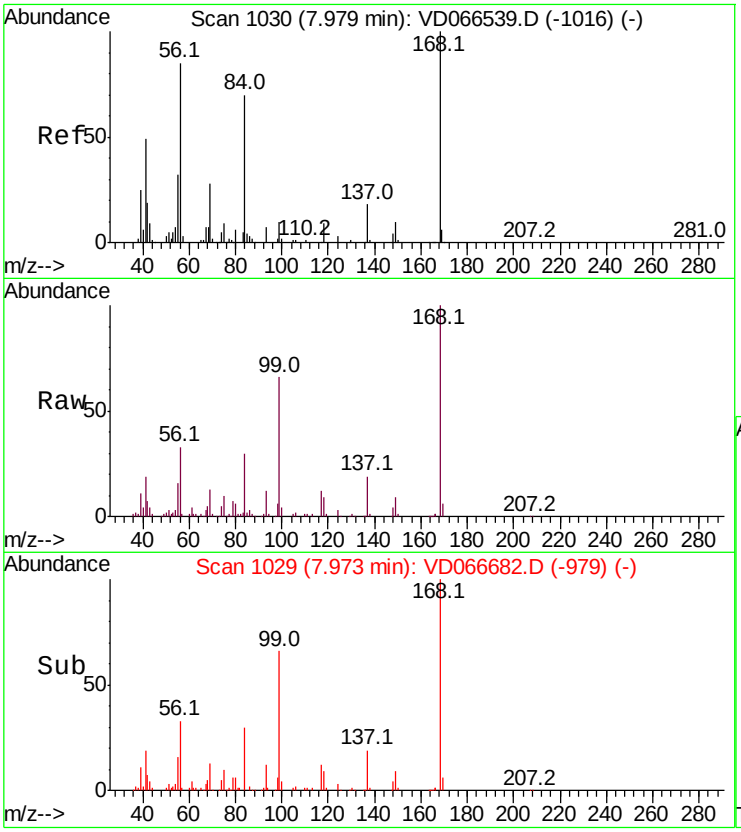
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091420\
Data File : VD066682.D
Acq On : 14 Sep 2020 21:03
Operator : VA/SY
Sample : VD0914SBSD02
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Sep 15 02:40:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090320S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 04 01:57:04 2020
Response via : Initial Calibration



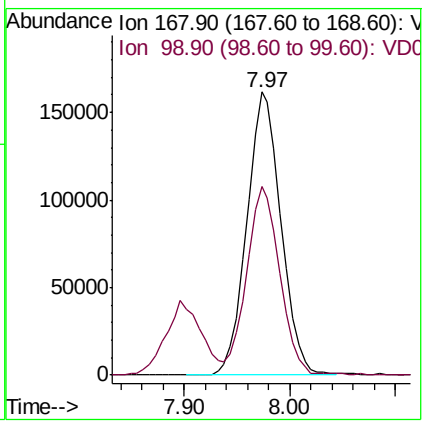


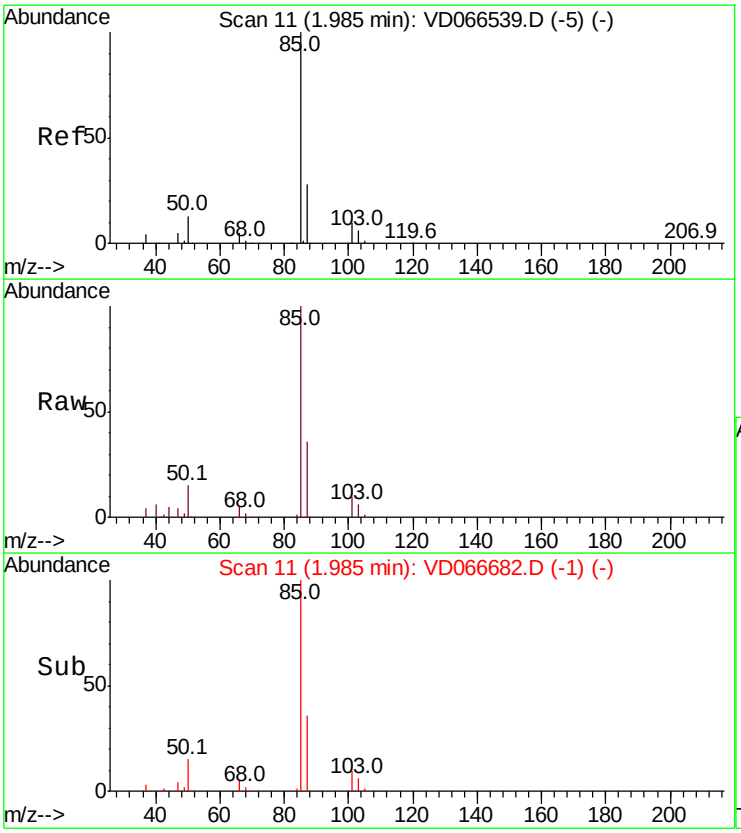
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 362684

Ion	Ratio	Lower	Upper
168	100		
99	65.8	50.5	75.7

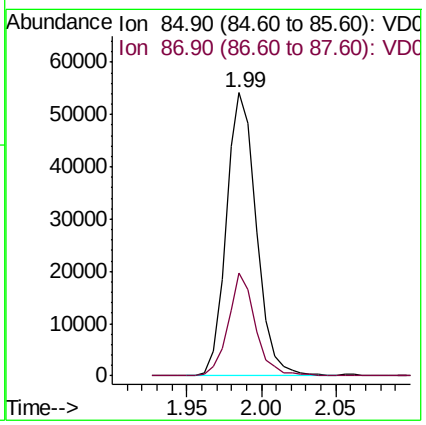


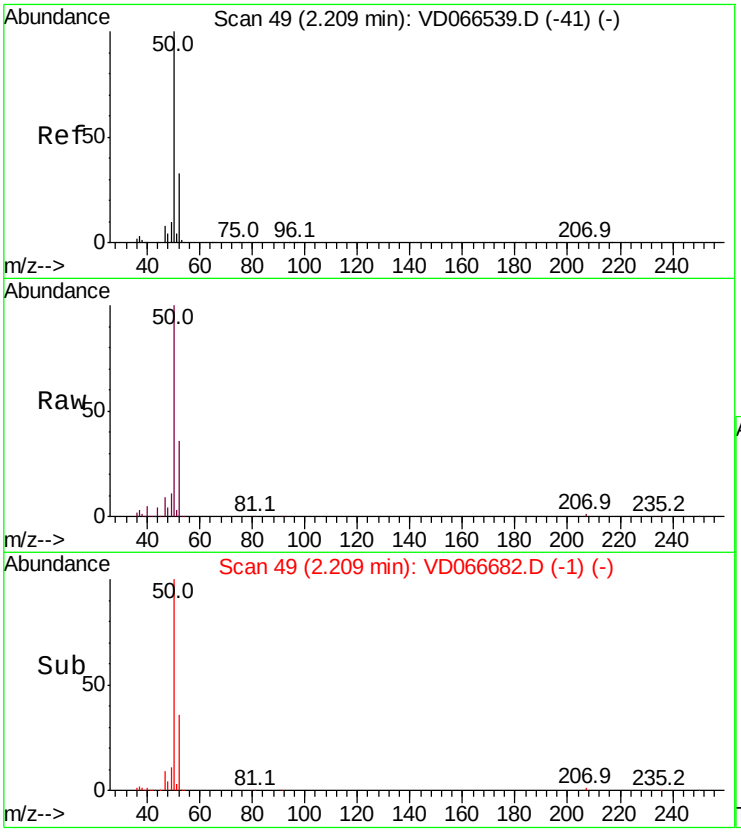


#2
Dichlorodifluoromethane
Concen: 23.417 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 85 Resp: 76410

Ion	Ratio	Lower	Upper
85	100		
87	36.4	14.2	42.6



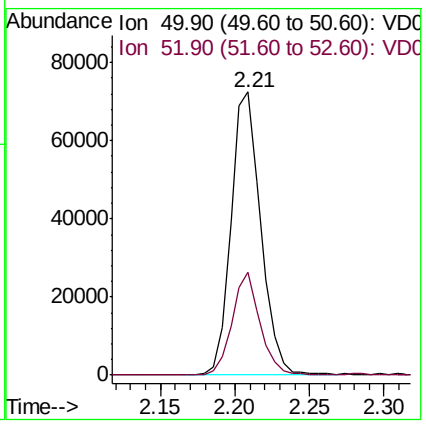


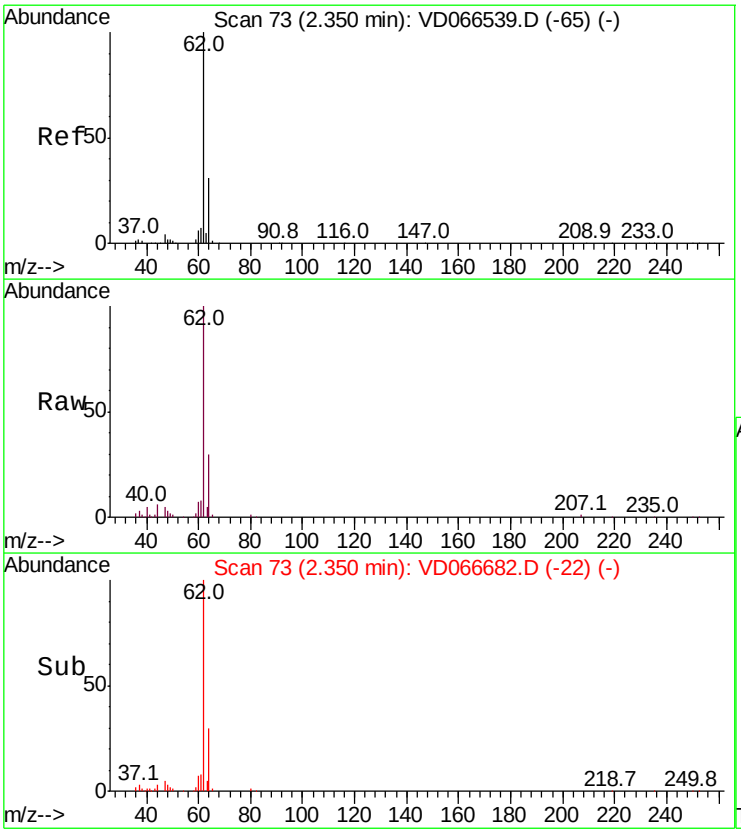
#3
Chloromethane
Concen: 21.996 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 100889

Ion	Ratio	Lower	Upper
50	100		
52	36.4	26.2	39.2

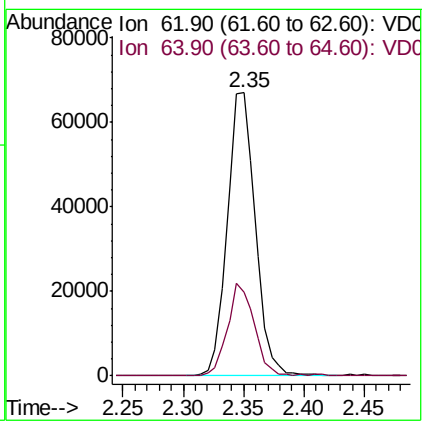


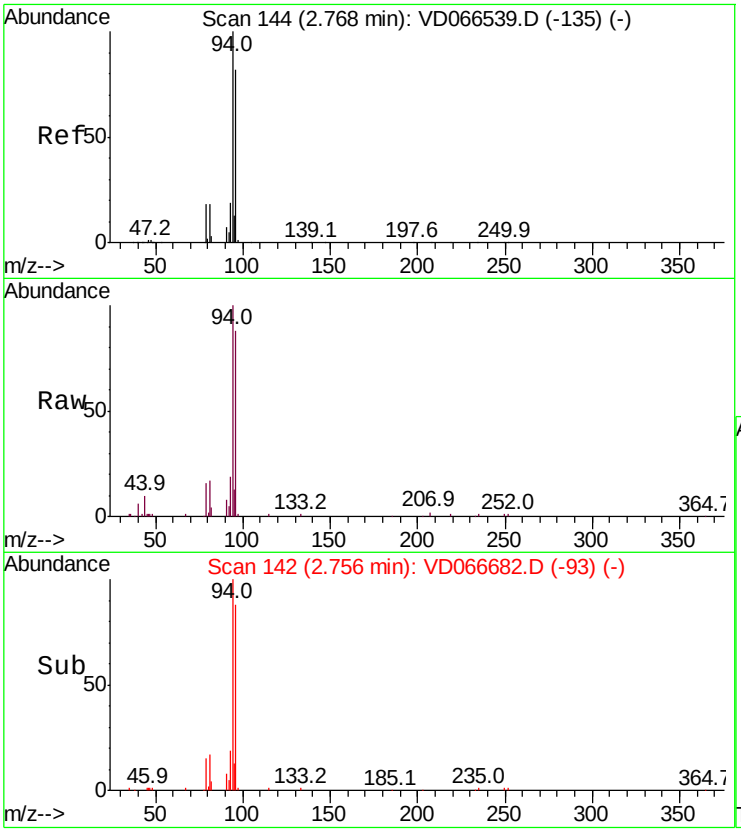


#4
Vinyl Chloride
Concen: 21.377 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 62 Resp: 108748

Ion	Ratio	Lower	Upper
62	100		
64	29.7	25.3	37.9



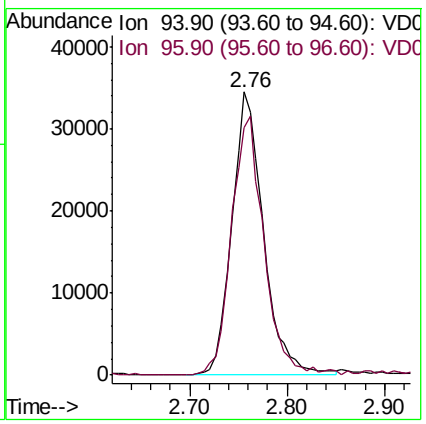


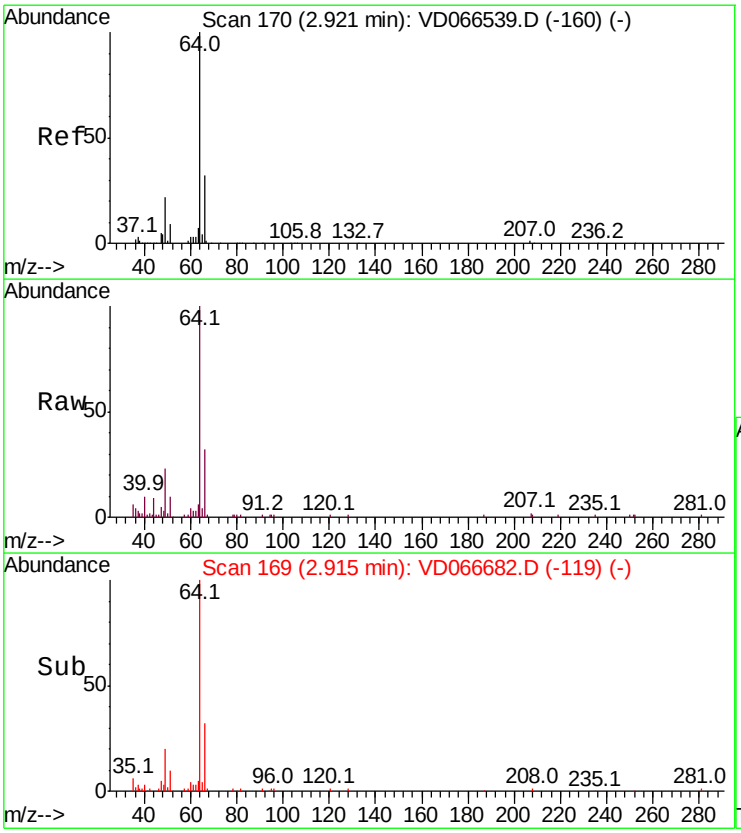
#5
Bromomethane
Concen: 21.467 ug/l
RT: 2.76 min Scan# 142
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 77389

Ion	Ratio	Lower	Upper
94	100		
96	87.7	65.2	97.8

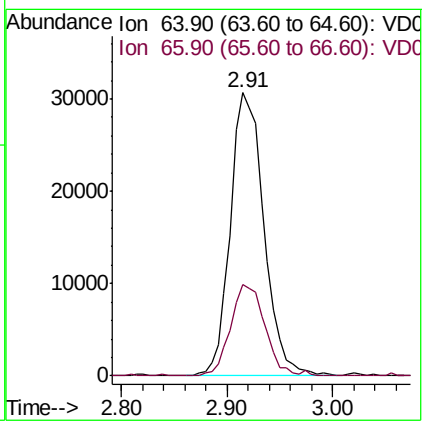


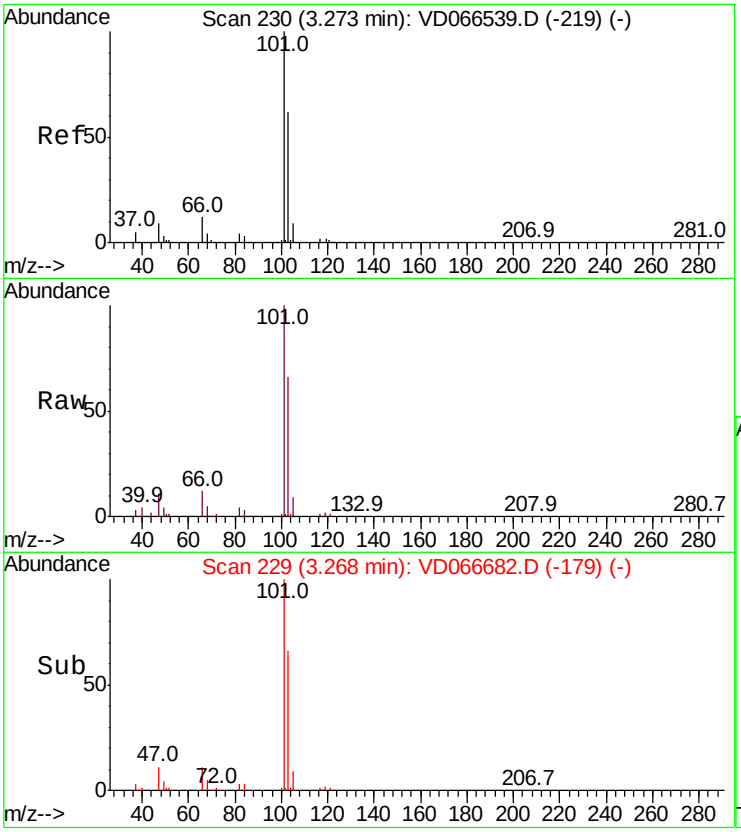


#6
Chloroethane
Concen: 20.860 ug/l
RT: 2.91 min Scan# 169
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 64 Resp: 67403

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.4	38.0



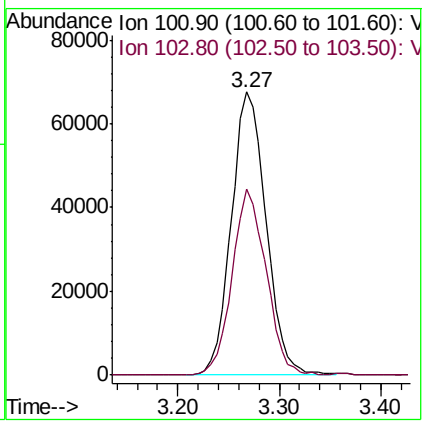


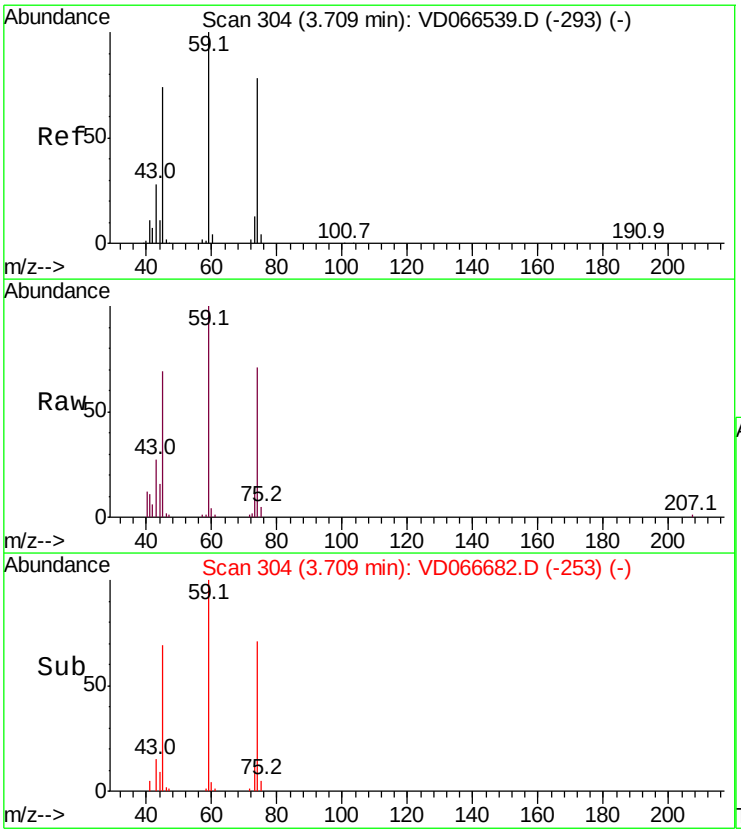
#7
Trichlorofluoromethane
Concen: 21.444 ug/l
RT: 3.27 min Scan# 229
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 161157

Ion	Ratio	Lower	Upper
101	100		
103	65.6	49.7	74.5

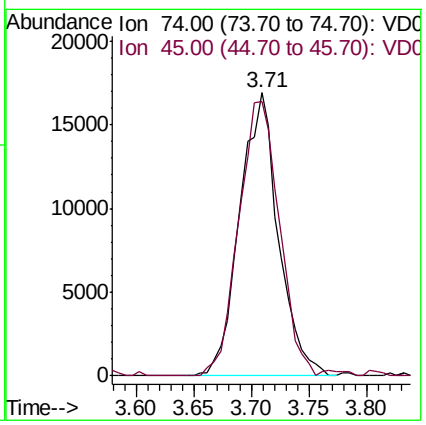


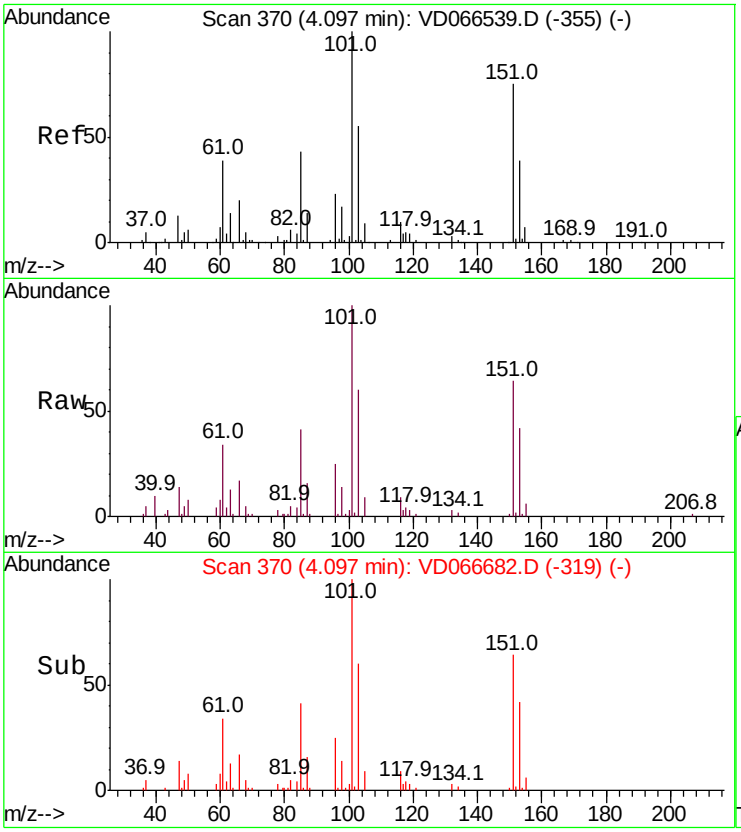


#8
Diethyl Ether
Concen: 20.840 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 74 Resp: 39438

Ion	Ratio	Lower	Upper
74	100		
45	101.9	49.7	149.1



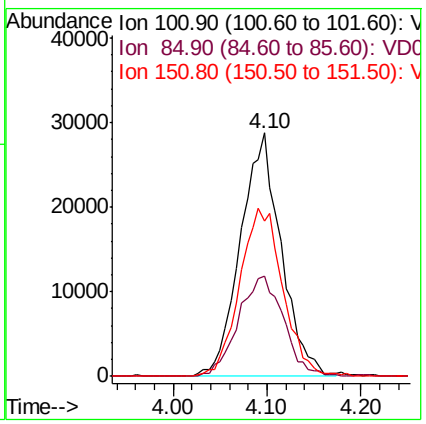


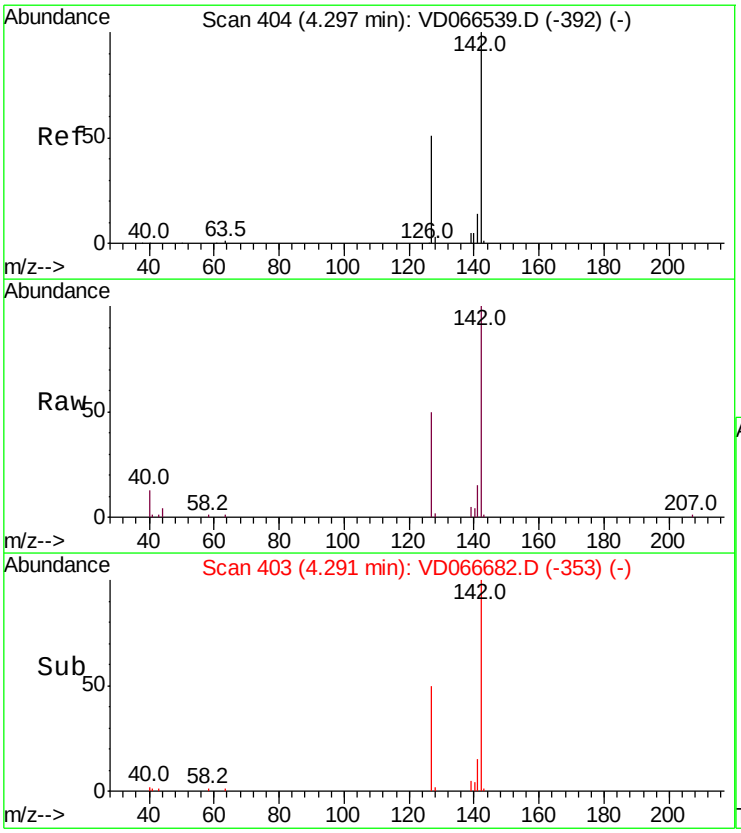
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.201 ug/l
RT: 4.10 min Scan# 370
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 86228

Ion	Ratio	Lower	Upper
101	100		
85	45.4	37.0	55.6
151	73.2	59.4	89.2

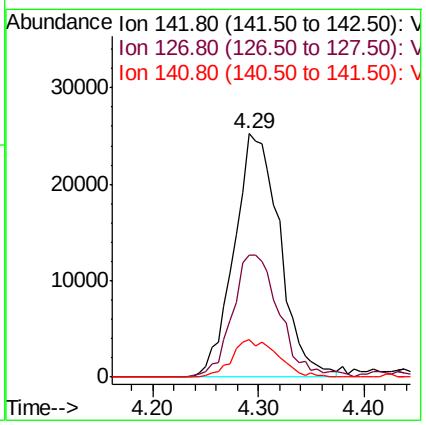


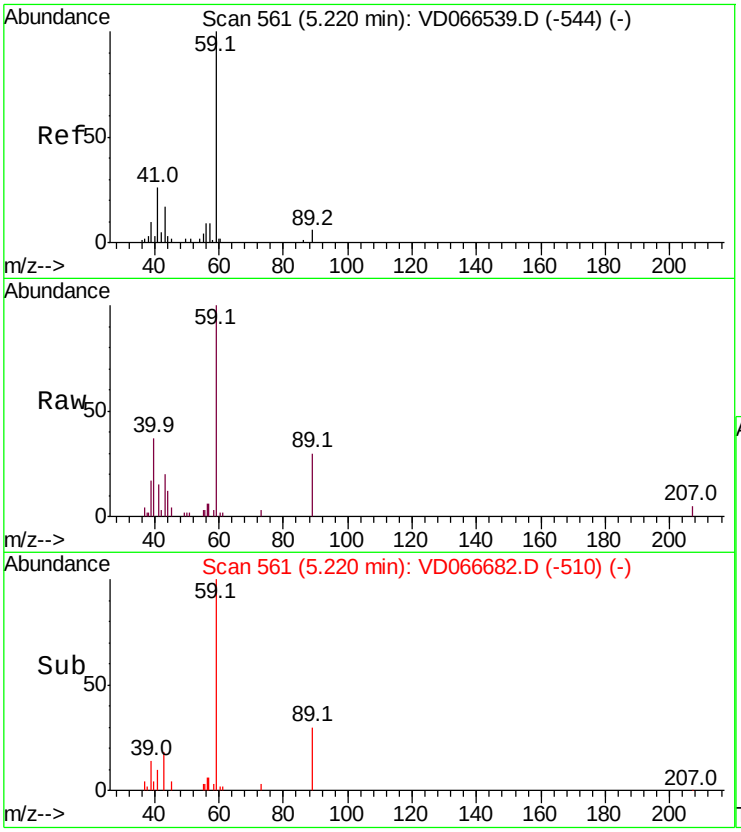


#10
Methyl Iodide
Concen: 22.783 ug/l
RT: 4.29 min Scan# 403
Delta R.T. -0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:142 Resp: 75689

Ion	Ratio	Lower	Upper
142	100		
127	51.8	40.6	61.0
141	15.5	12.2	18.4



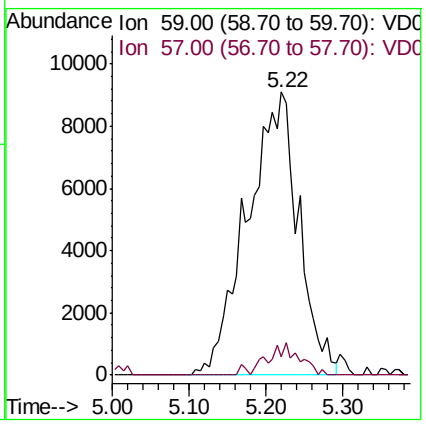


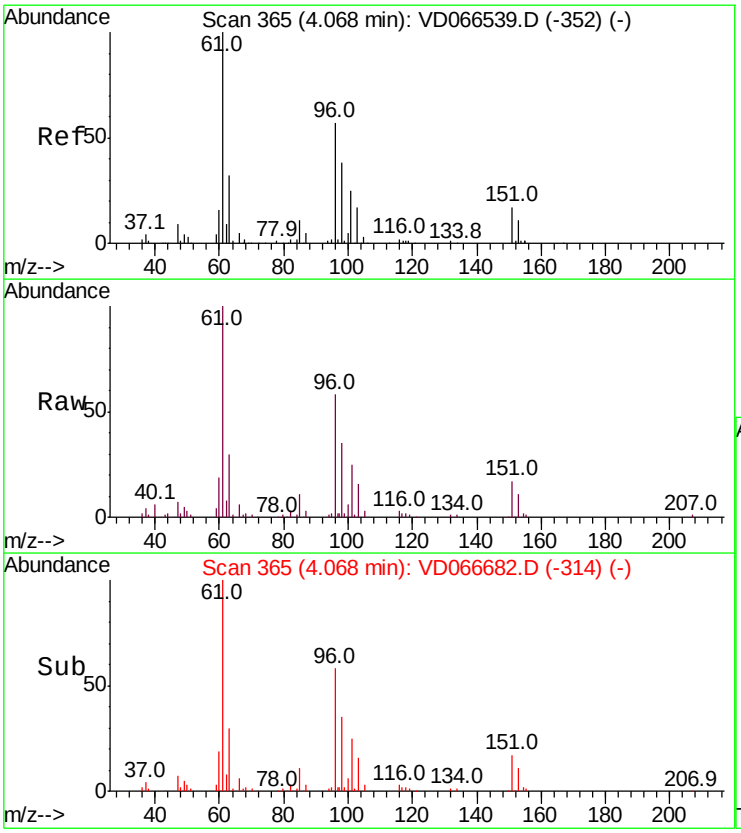
#11
Tert butyl alcohol
Concen: 131.663 ug/l
RT: 5.22 min Scan# 561
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 42038

Ion	Ratio	Lower	Upper
59	100		
57	3.2	7.6	11.4#

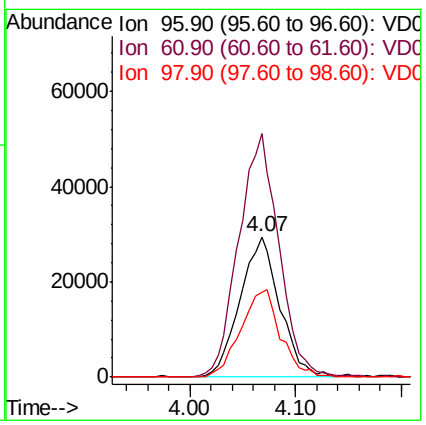


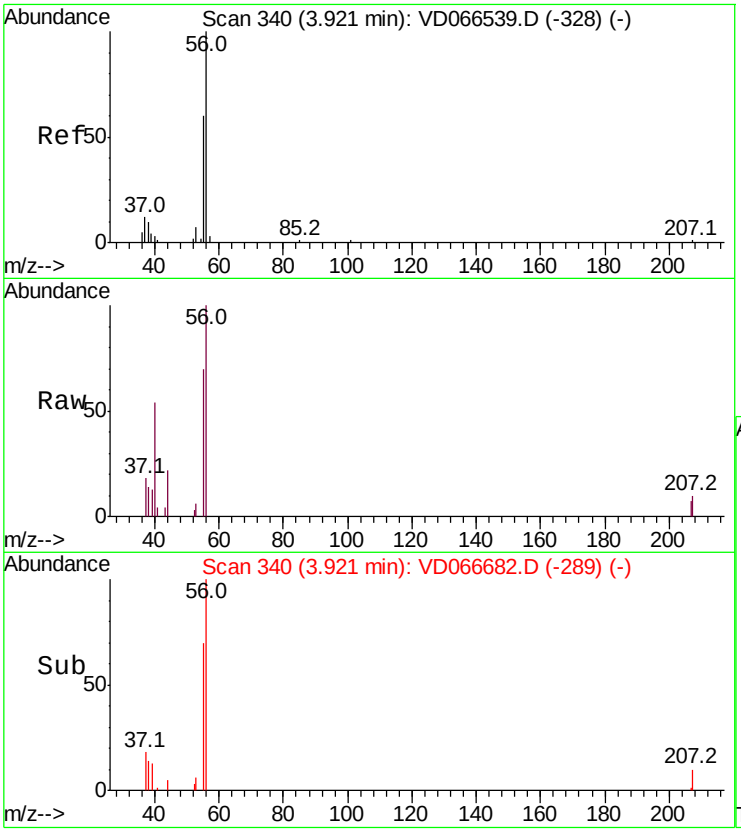


#12
1,1-Dichloroethene
Concen: 21.148 ug/l
RT: 4.07 min Scan# 365
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 96 Resp: 77276

Ion	Ratio	Lower	Upper
96	100		
61	173.3	140.9	211.3
98	60.6	53.2	79.8



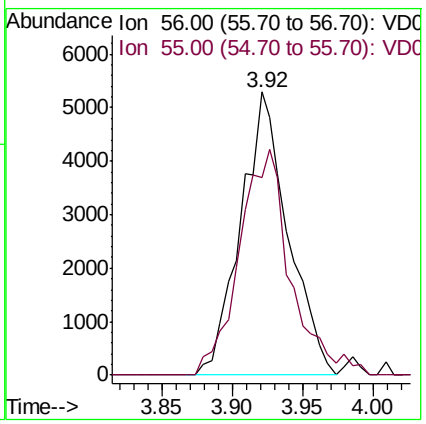


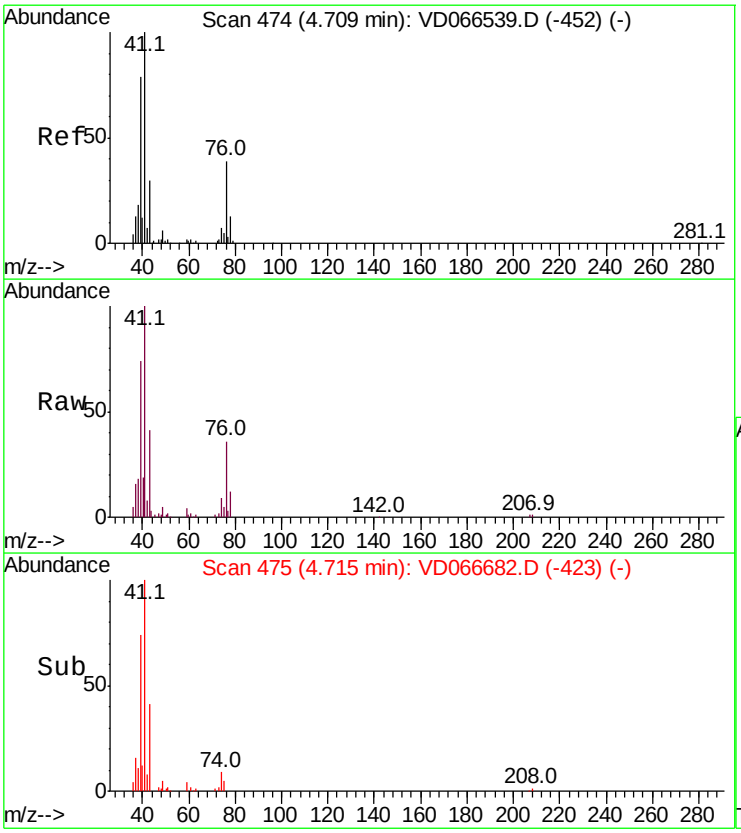
#13
Acrolein
Concen: 69.305 ug/l
RT: 3.92 min Scan# 340
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 12435

Ion	Ratio	Lower	Upper
56	100		
55	86.1	53.6	80.4#

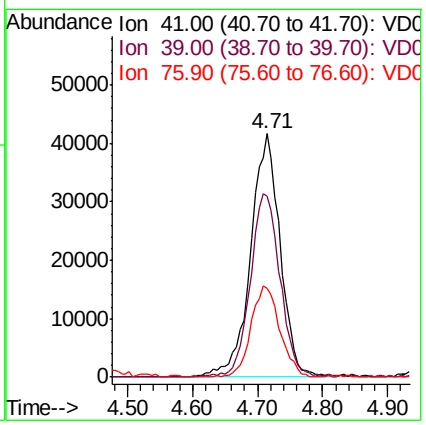


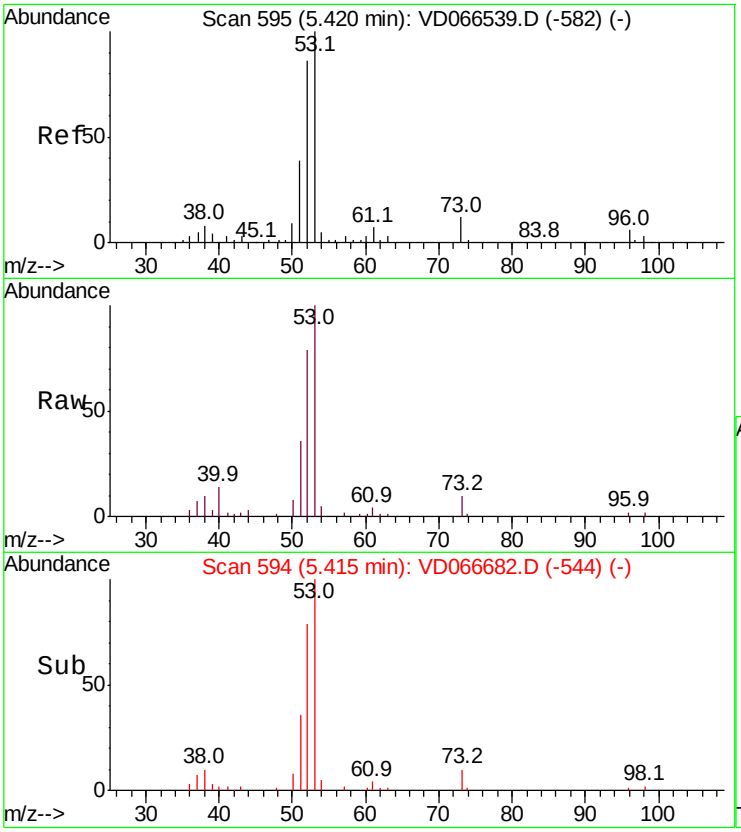


#14
Allyl chloride
Concen: 21.879 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 41 Resp: 131026

Ion	Ratio	Lower	Upper
41	100		
39	76.0	61.9	92.9
76	36.5	29.0	43.6



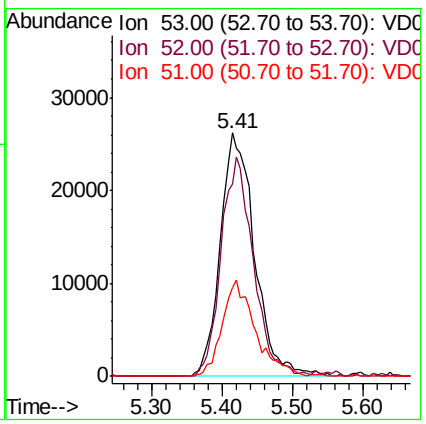


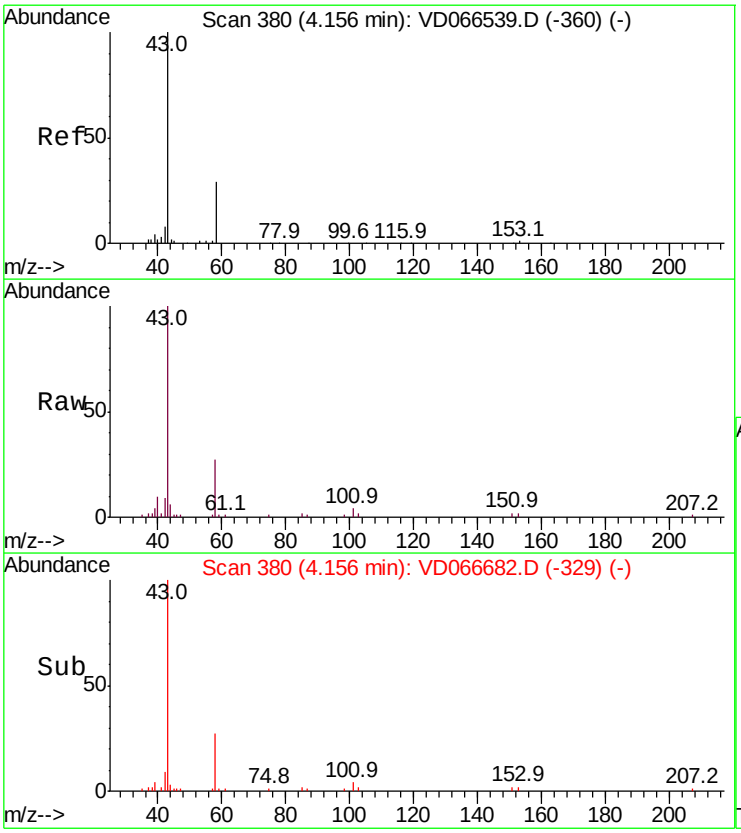
#15
Acrylonitrile
Concen: 108.382 ug/l
RT: 5.41 min Scan# 594
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 88107

Ion	Ratio	Lower	Upper
53	100		
52	84.4	65.4	98.2
51	38.5	31.2	46.8

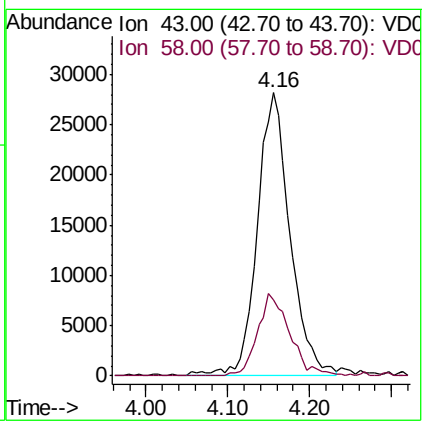


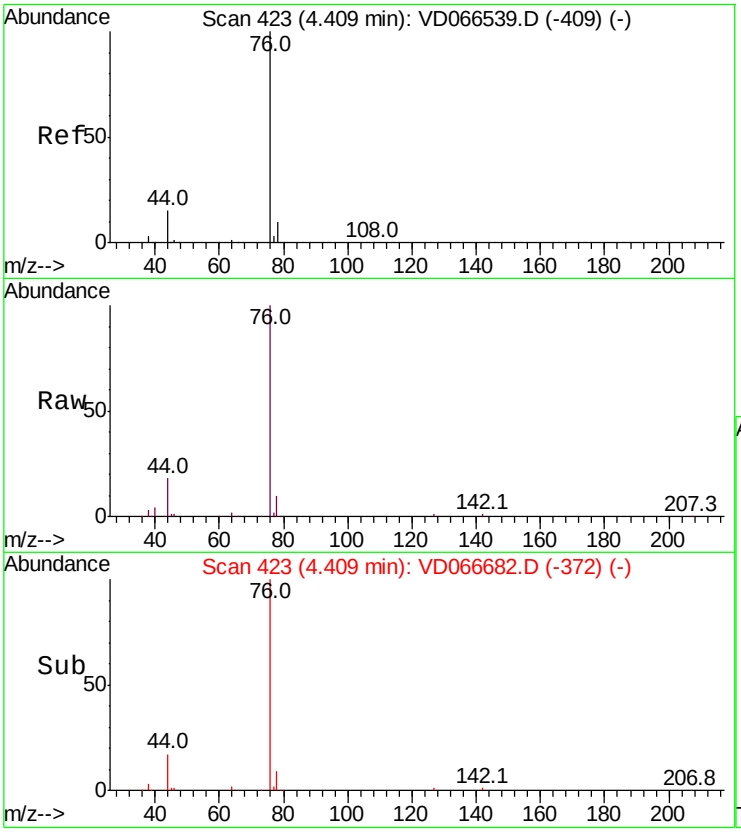


#16
Acetone
Concen: 97.235 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 43 Resp: 78508

Ion	Ratio	Lower	Upper
43	100		
58	26.8	22.9	34.3



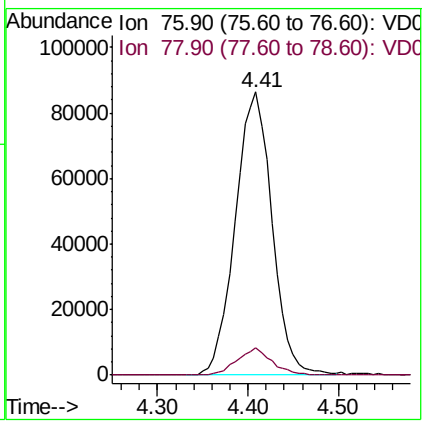


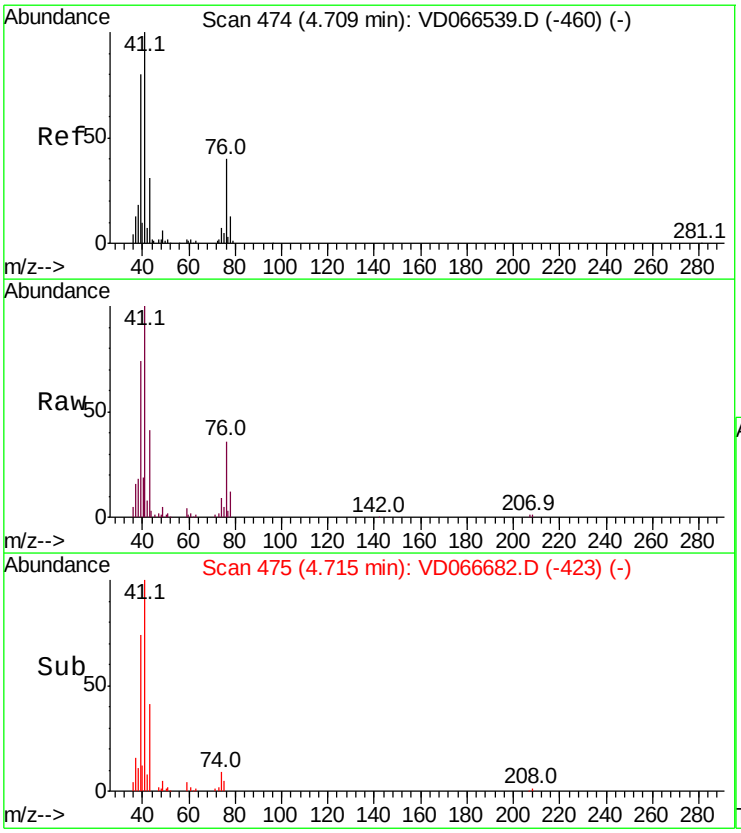
#17
Carbon Disulfide
Concen: 20.295 ug/l
RT: 4.41 min Scan# 423
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 243791

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.6	11.4

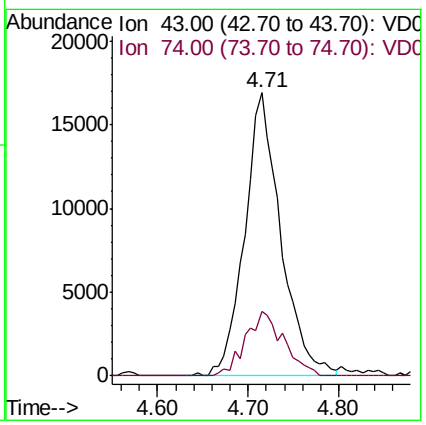


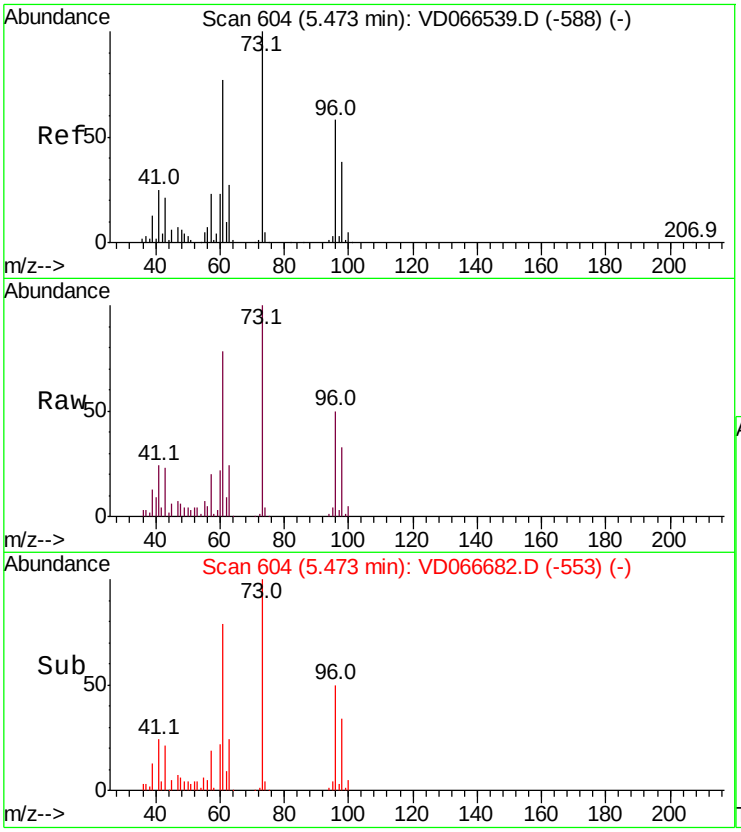


#18
Methyl Acetate
Concen: 24.281 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 43 Resp: 46734

Ion	Ratio	Lower	Upper
43	100		
74	24.2	18.0	27.0



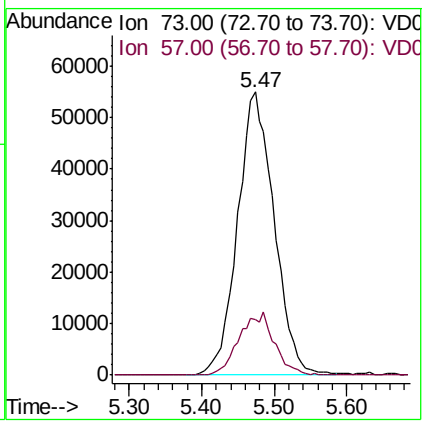


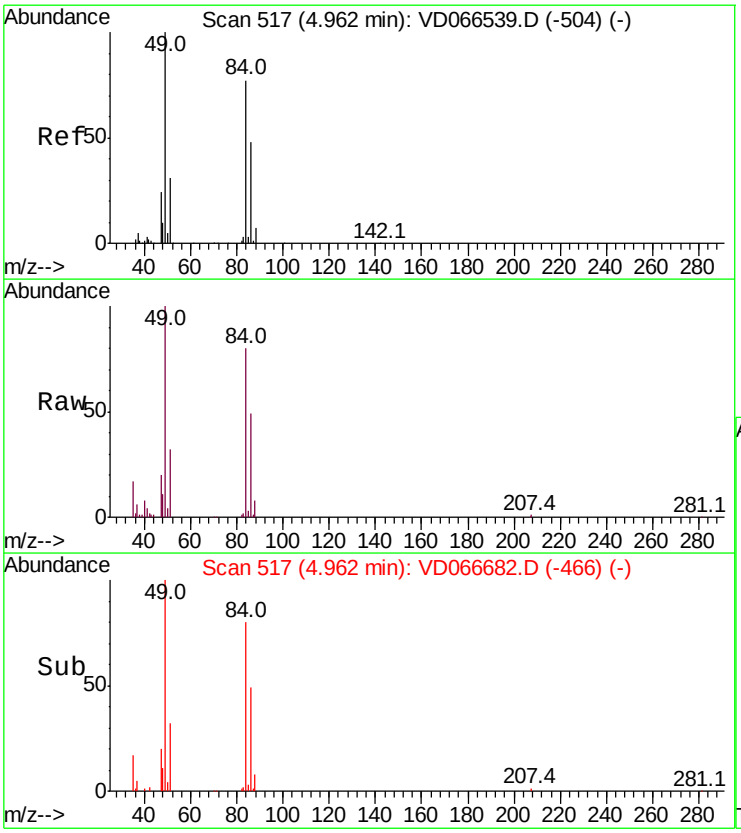
#19
Methyl tert-butyl Ether
Concen: 22.422 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 192132

Ion	Ratio	Lower	Upper
73	100		
57	19.6	18.3	27.5

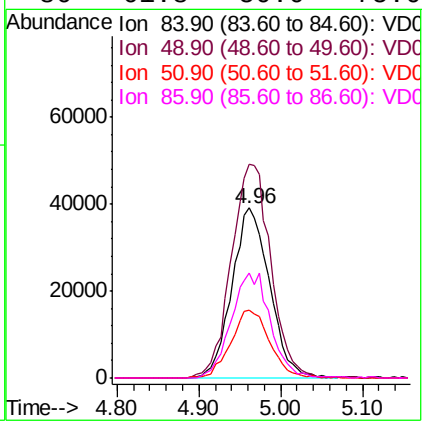


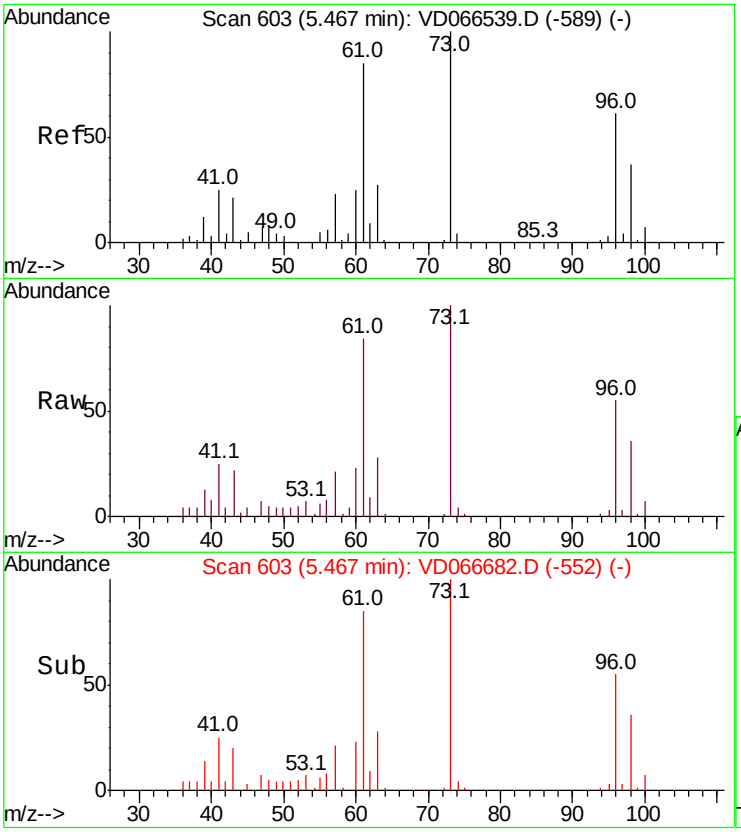


#20
Methylene Chloride
Concen: 25.213 ug/l
RT: 4.96 min Scan# 517
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 84 Resp: 125378

Ion	Ratio	Lower	Upper
84	100		
49	125.5	104.3	156.5
51	39.8	32.2	48.4
86	61.8	50.0	75.0



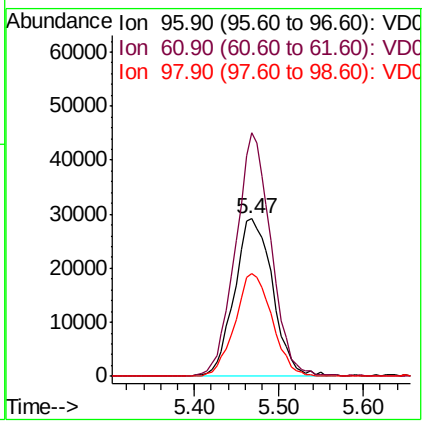


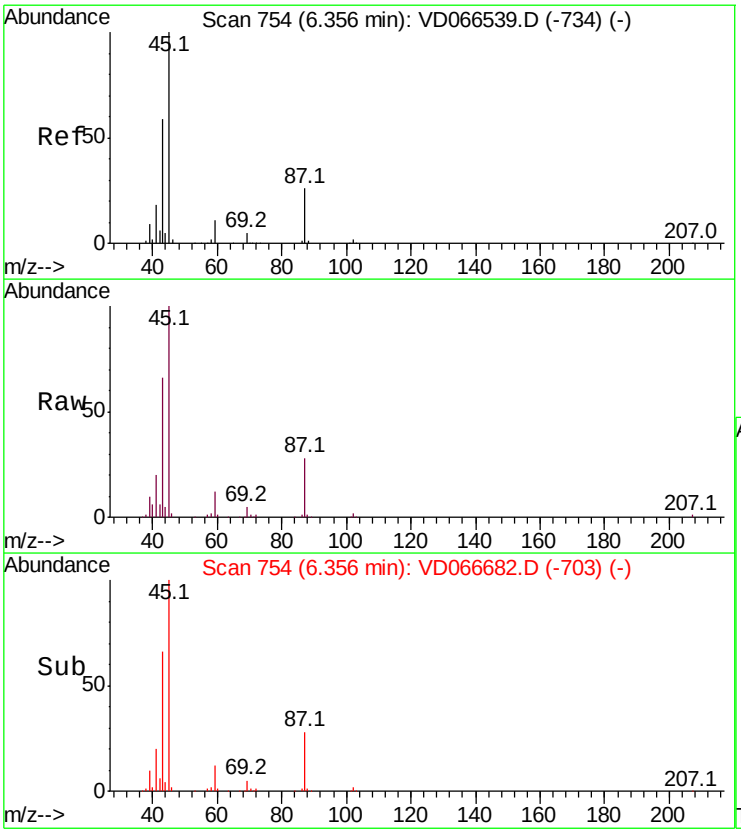
#21
trans-1,2-Dichloroethene
Concen: 21.092 ug/l
RT: 5.47 min Scan# 603
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 91521

Ion	Ratio	Lower	Upper
96	100		
61	154.8	112.1	168.1
98	65.3	48.6	72.8

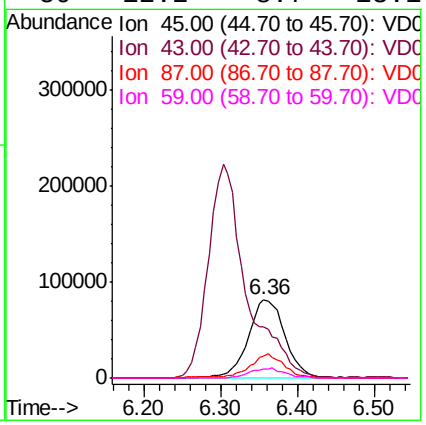


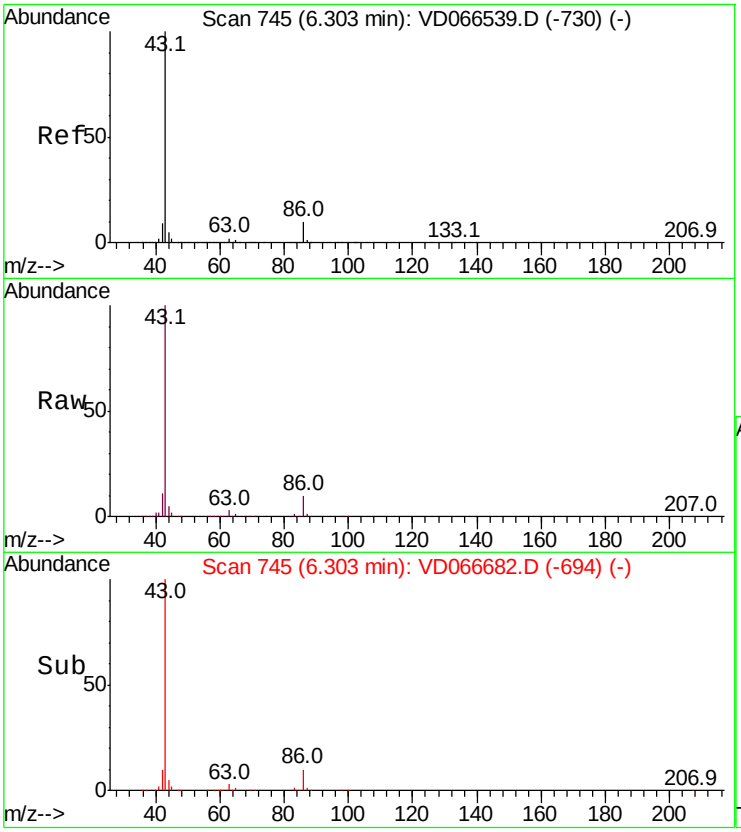


#22
Diisopropyl ether
Concen: 22.010 ug/l
RT: 6.36 min Scan# 754
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 45 Resp: 271052

Ion	Ratio	Lower	Upper
45	100		
43	65.3	47.0	70.4
87	28.2	21.3	31.9
59	12.2	8.7	13.1



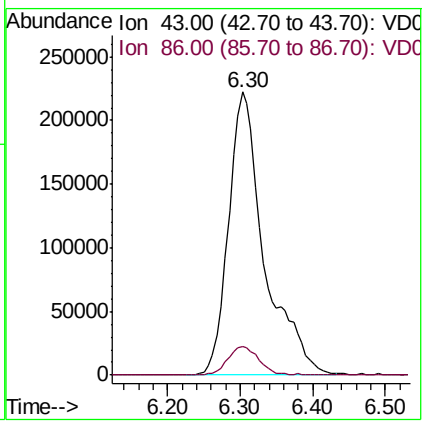


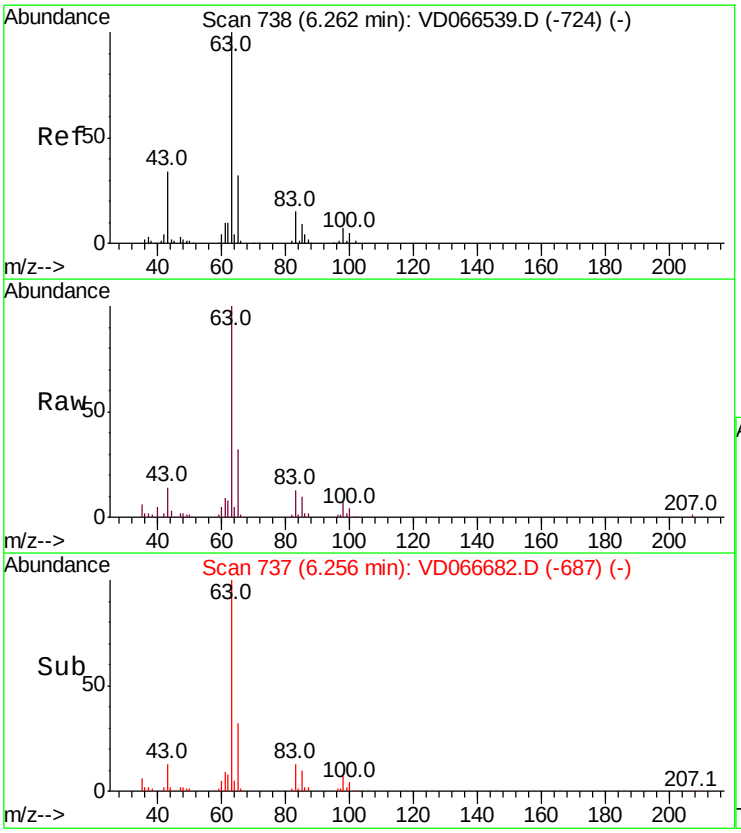
#23
Vinyl Acetate
Concen: 108.998 ug/l
RT: 6.30 min Scan# 745
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 763868

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.7	11.5

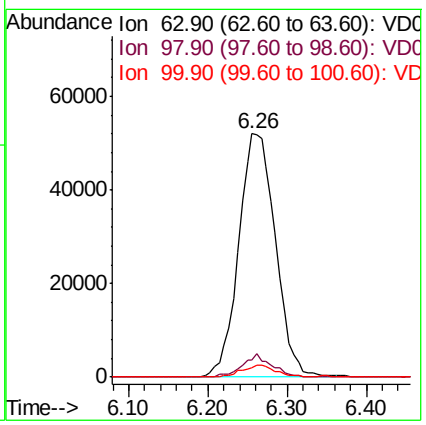


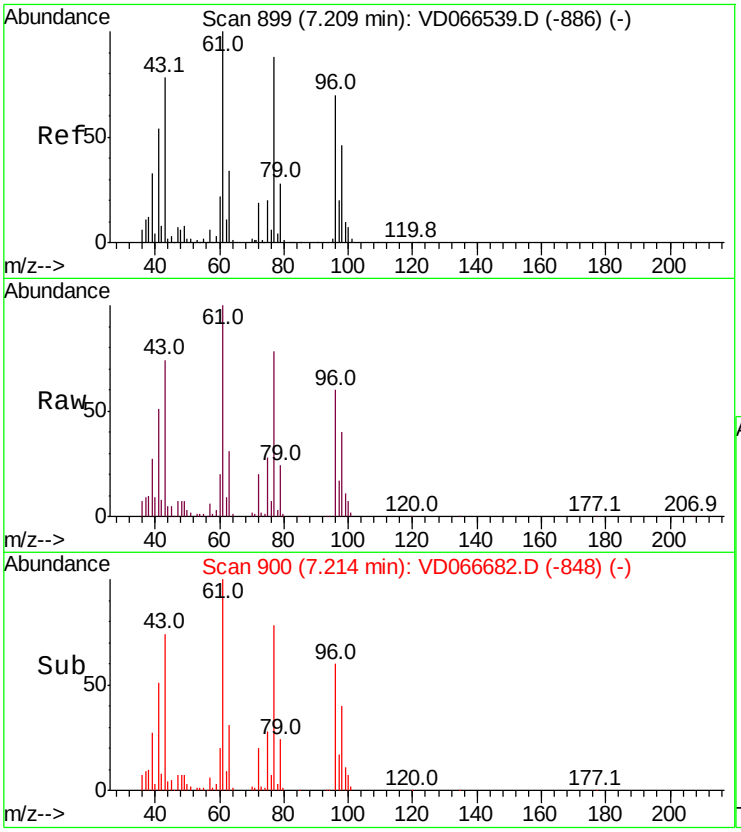


#24
1,1-Dichloroethane
Concen: 21.603 ug/l
RT: 6.26 min Scan# 737
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 63 Resp: 167303

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.4	10.1
100	4.0	2.5	7.4



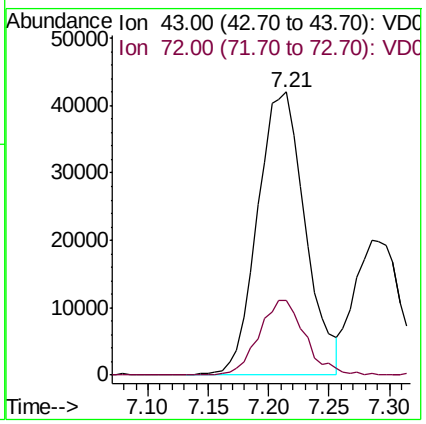


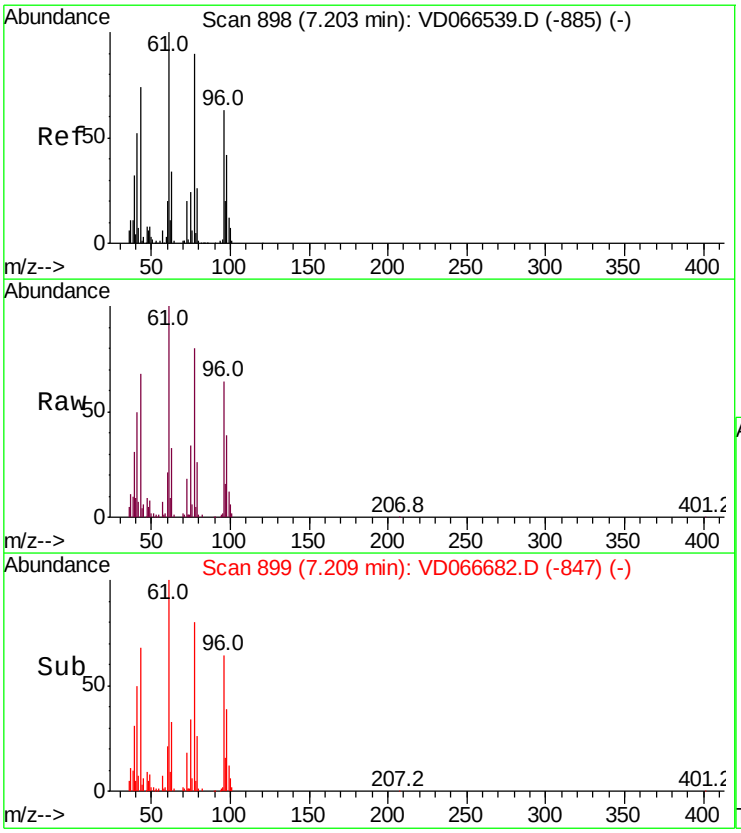
#25
2-Butanone
Concen: 106.340 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 115257

Ion	Ratio	Lower	Upper
43	100		
72	26.6	19.8	29.6

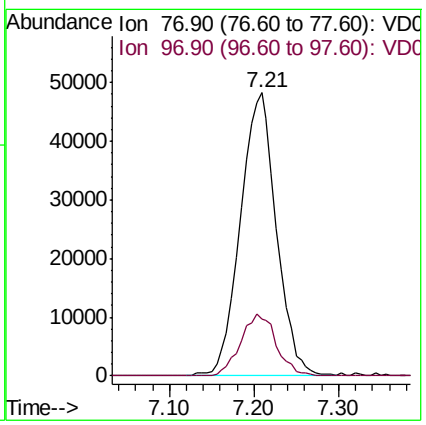


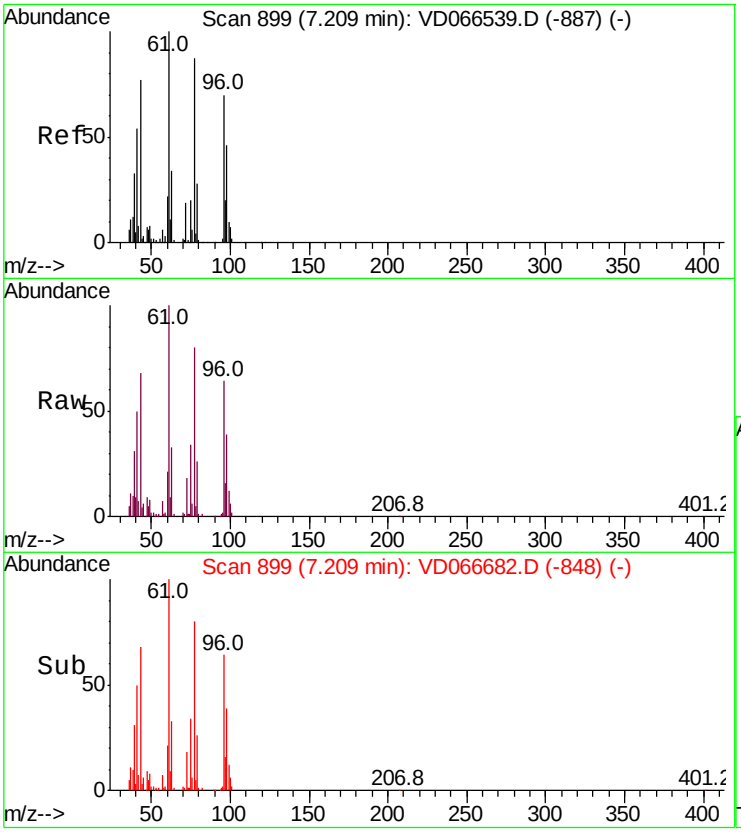


#26
2,2-Dichloropropane
Concen: 20.104 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 77 Resp: 142813

Ion	Ratio	Lower	Upper
77	100		
97	21.7	10.8	32.3



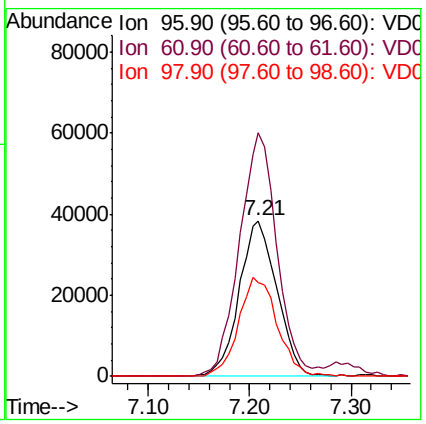


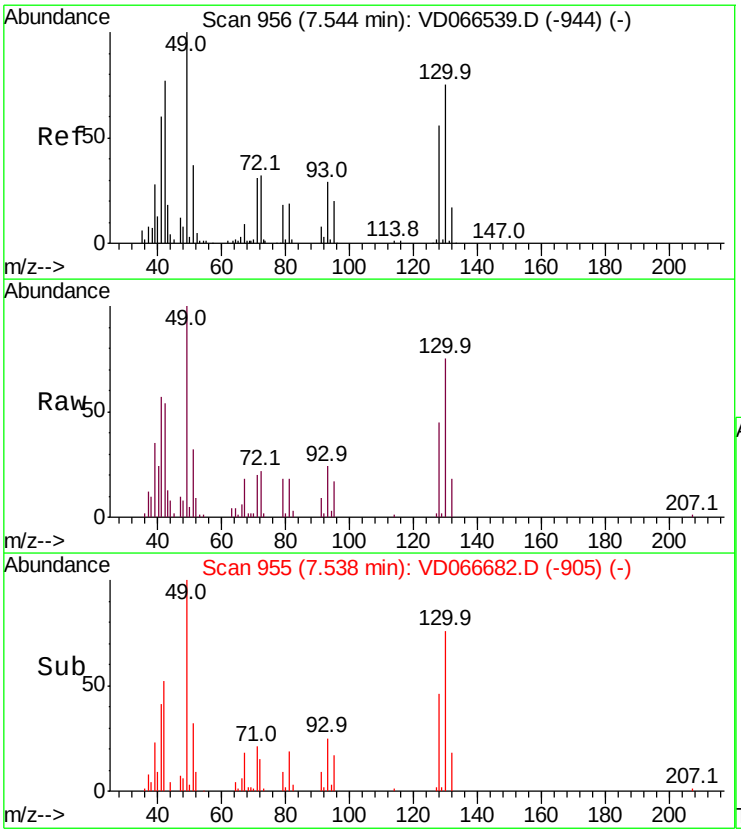
#27
cis-1,2-Dichloroethene
Concen: 21.219 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 99012

Ion	Ratio	Lower	Upper
96	100		
61	157.1	0.0	301.0
98	65.5	0.0	129.8

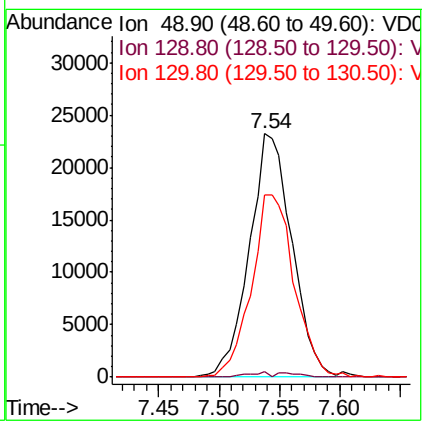


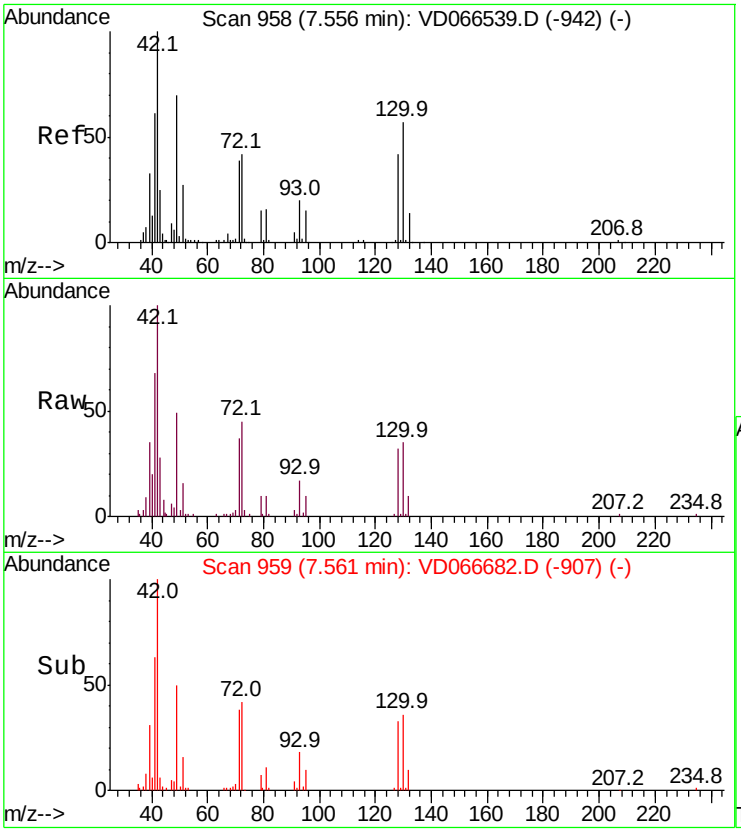


#28
Bromochloromethane
Concen: 19.102 ug/l
RT: 7.54 min Scan# 955
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 49 Resp: 56952

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	2.6
130	0.0	58.2	87.2#



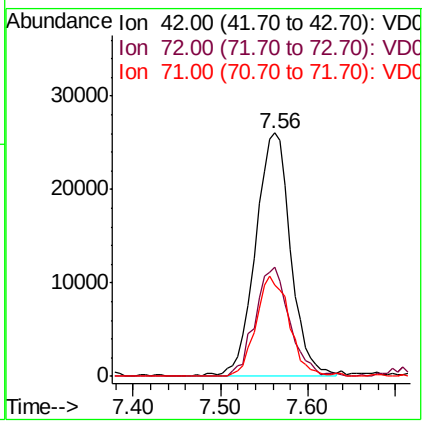


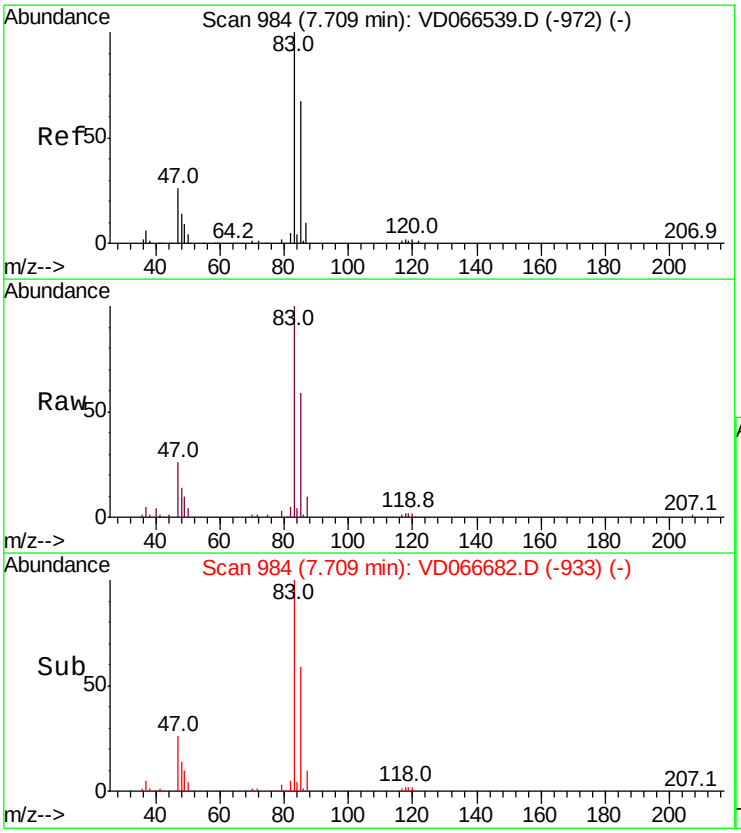
#29
Tetrahydrofuran
Concen: 106.897 ug/l
RT: 7.56 min Scan# 959
Delta R.T. 0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 72157

Ion	Ratio	Lower	Upper
42	100		
72	44.0	33.4	50.0
71	38.9	31.9	47.9

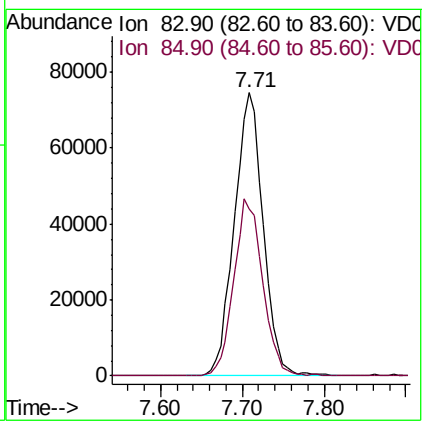


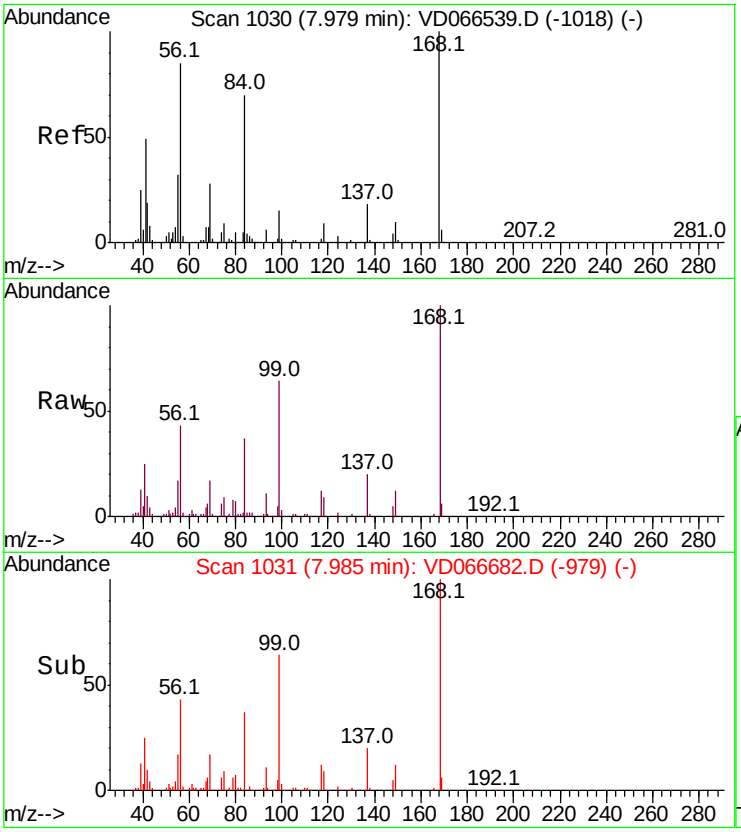


#30
Chloroform
Concen: 22.316 ug/l
RT: 7.71 min Scan# 984
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 83 Resp: 182840

Ion	Ratio	Lower	Upper
83	100		
85	58.8	53.6	80.4



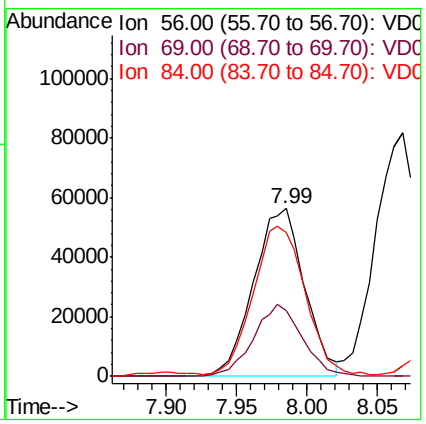


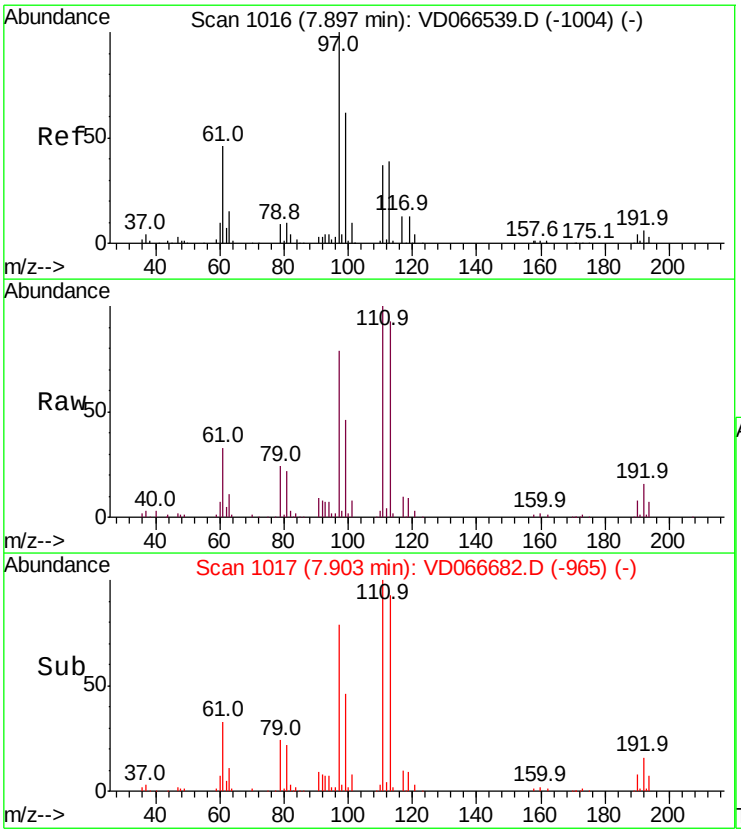
#31
Cyclohexane
Concen: 19.869 ug/l
RT: 7.99 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 142241

Ion	Ratio	Lower	Upper
56	100		
69	38.9	26.3	39.5
84	84.2	66.1	99.1

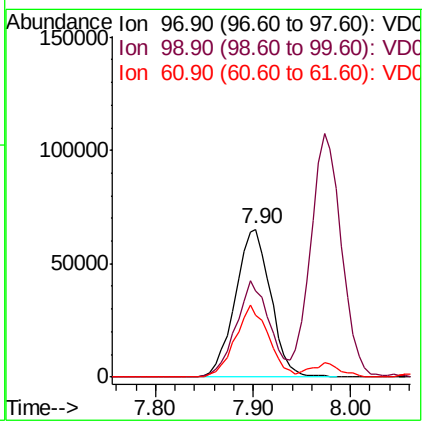


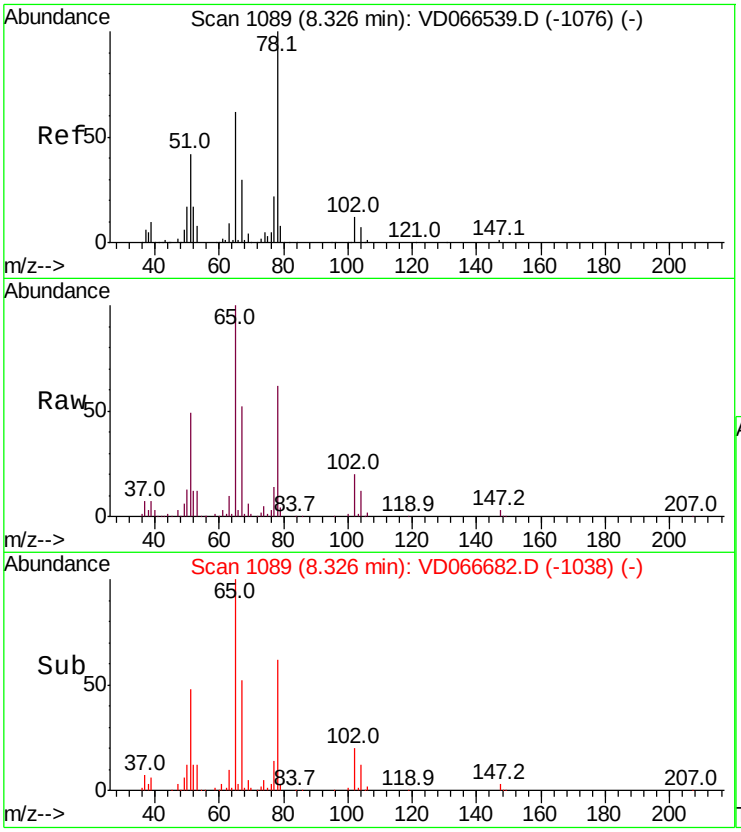


#32
1,1,1-Trichloroethane
Concen: 21.334 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 97 Resp: 164340

Ion	Ratio	Lower	Upper
97	100		
99	62.6	51.4	77.0
61	45.9	37.4	56.0



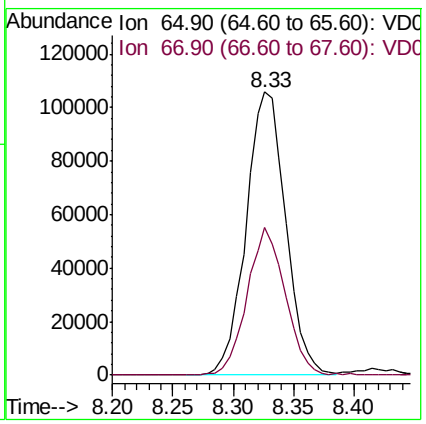


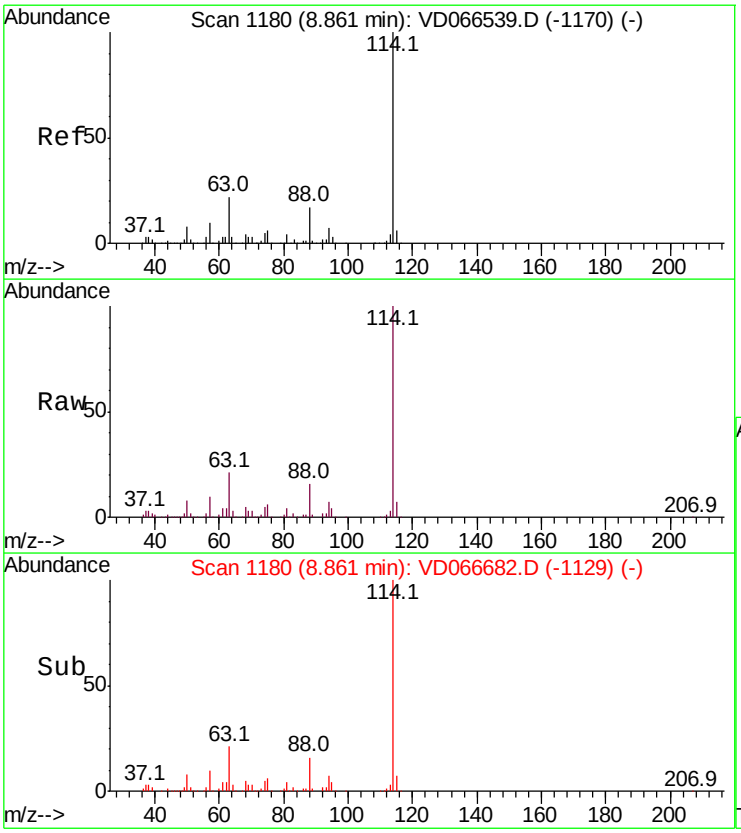
#33
1,2-Dichloroethane-d4
Concen: 54.904 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 240924

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	102.8

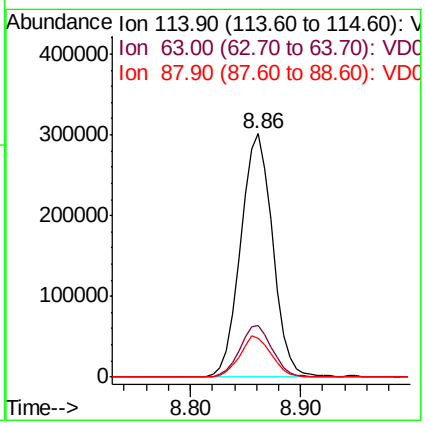


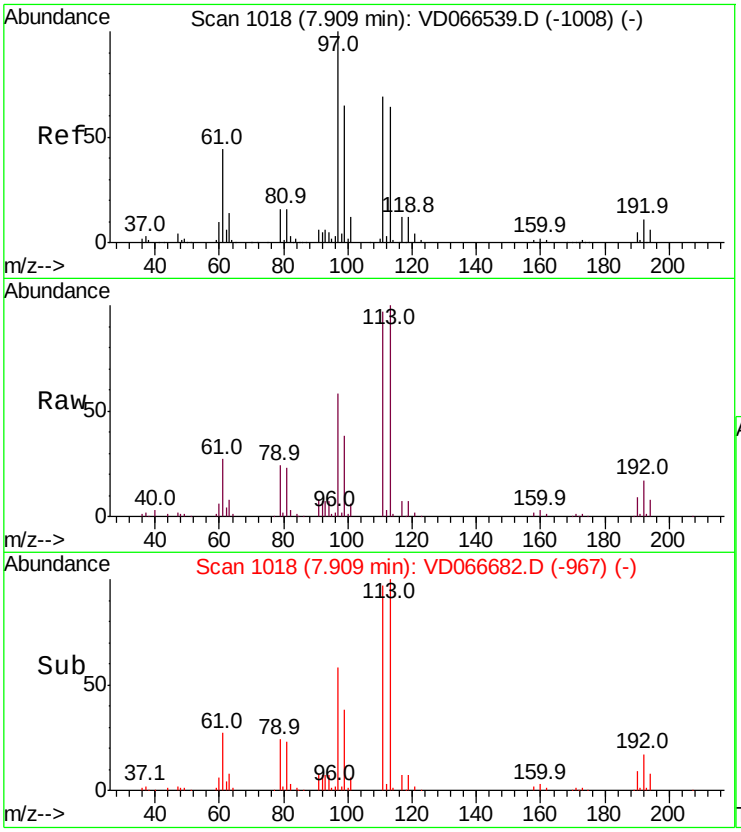


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:114 Resp: 615967

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	43.2
88	16.1	0.0	33.2



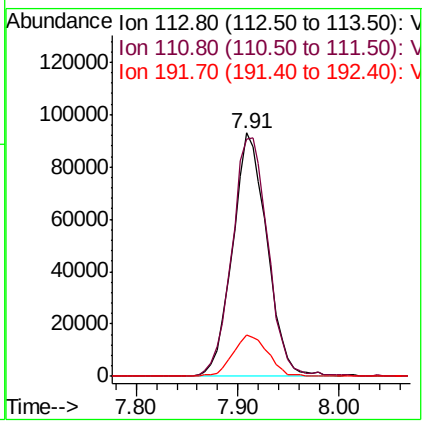


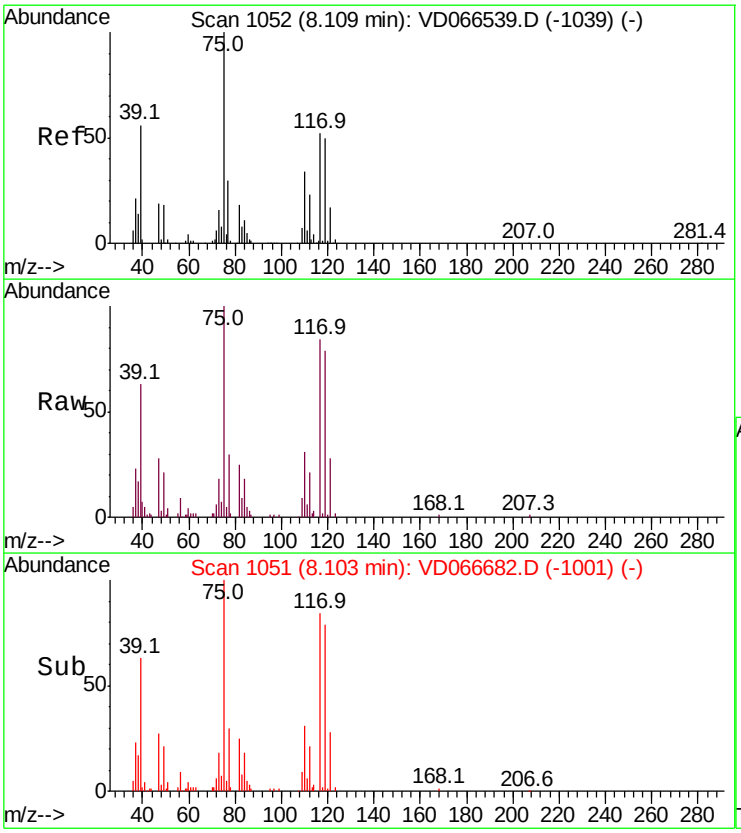
#35
Dibromofluoromethane
Concen: 52.630 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 218695

Ion	Ratio	Lower	Upper
113	100		
111	103.4	83.2	124.8
192	17.4	13.7	20.5

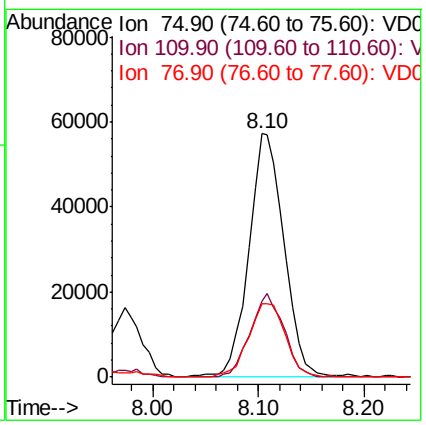


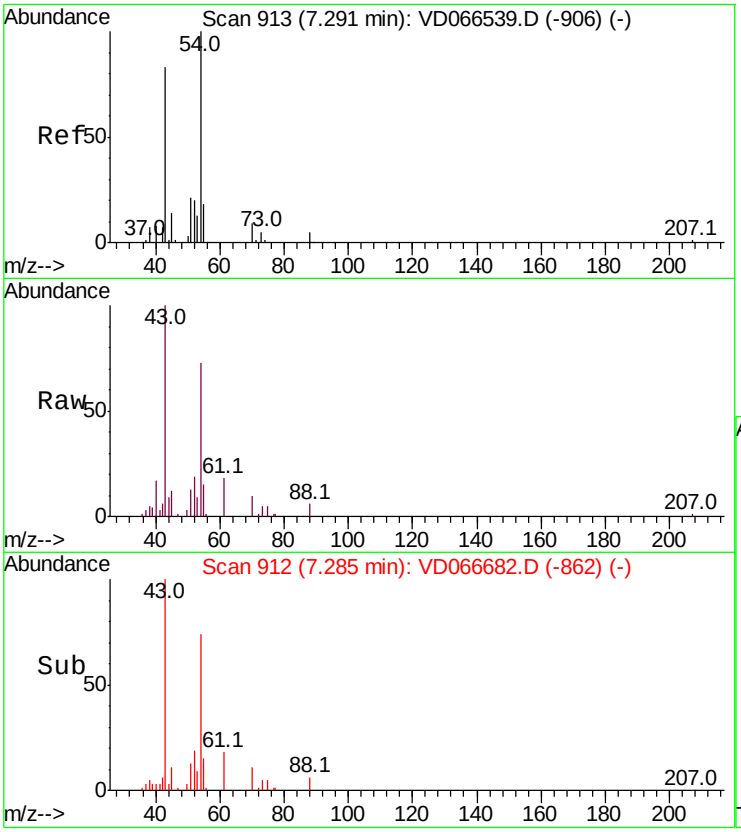


#36
1,1-Dichloropropene
Concen: 20.627 ug/l
RT: 8.10 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 75 Resp: 132228

Ion	Ratio	Lower	Upper
75	100		
110	32.9	17.3	52.0
77	32.0	25.1	37.7



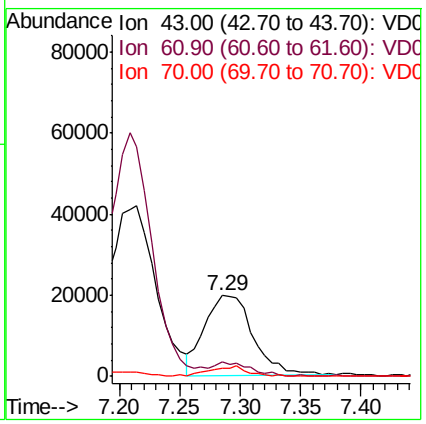


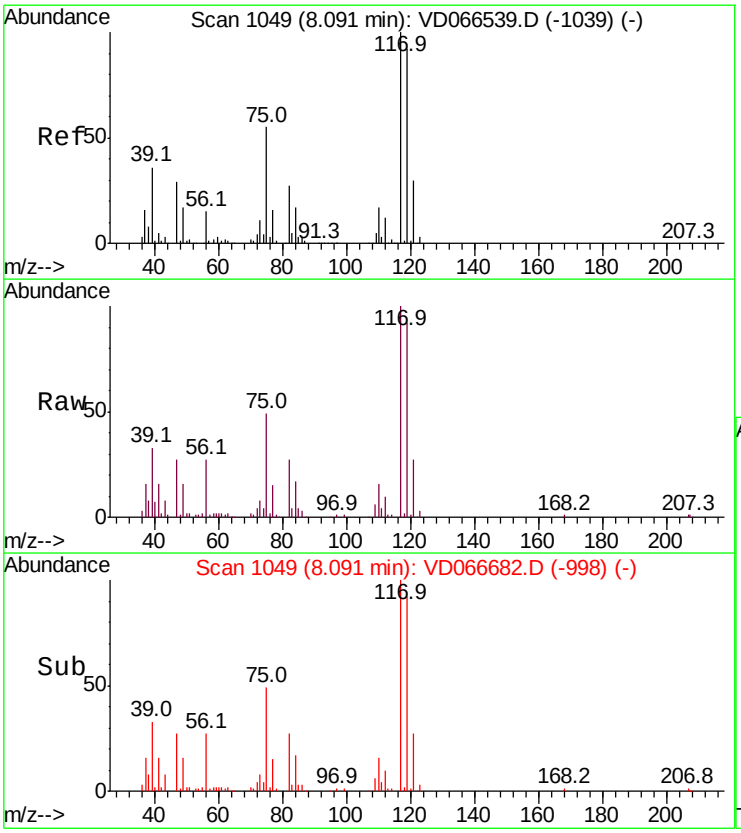
#37
Ethyl Acetate
Concen: 21.318 ug/l
RT: 7.29 min Scan# 912
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 54416

Ion	Ratio	Lower	Upper
43	100		
61	13.1	11.8	17.8
70	10.6	7.9	11.9

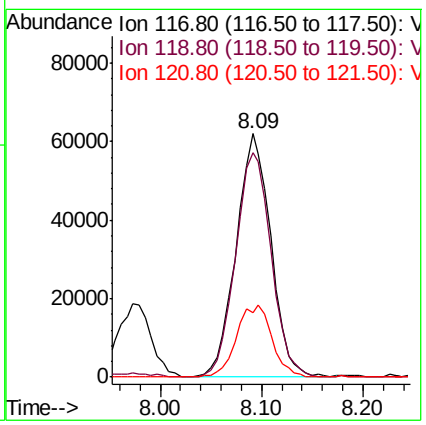


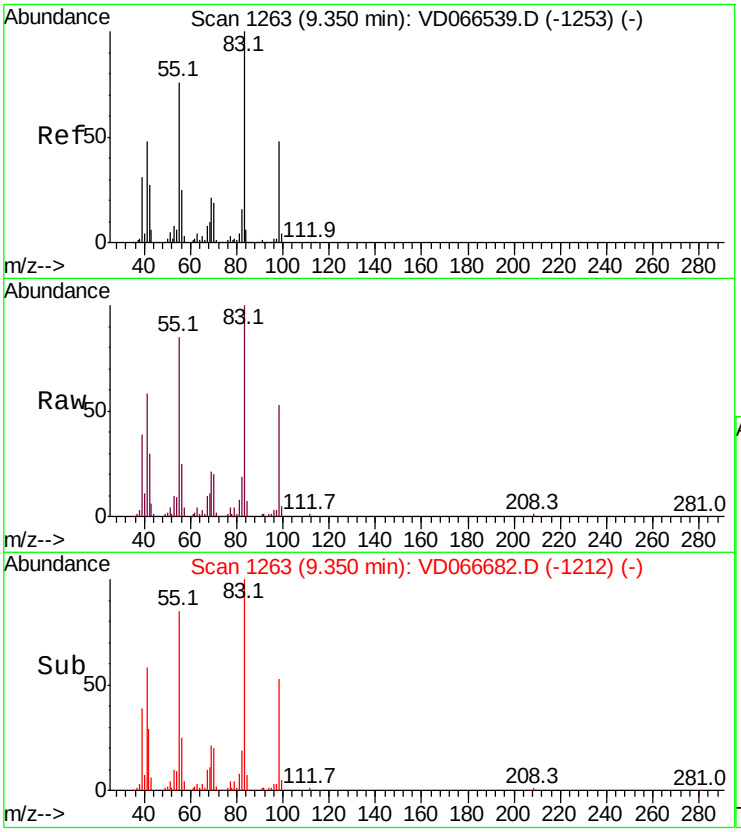


#38
Carbon Tetrachloride
Concen: 21.554 ug/l
RT: 8.09 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:117 Resp: 146046

Ion	Ratio	Lower	Upper
117	100		
119	92.5	73.9	110.9
121	26.7	24.1	36.1



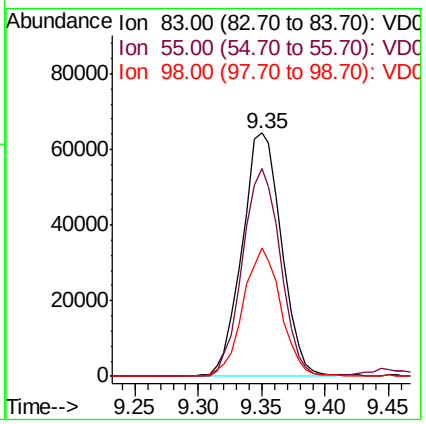


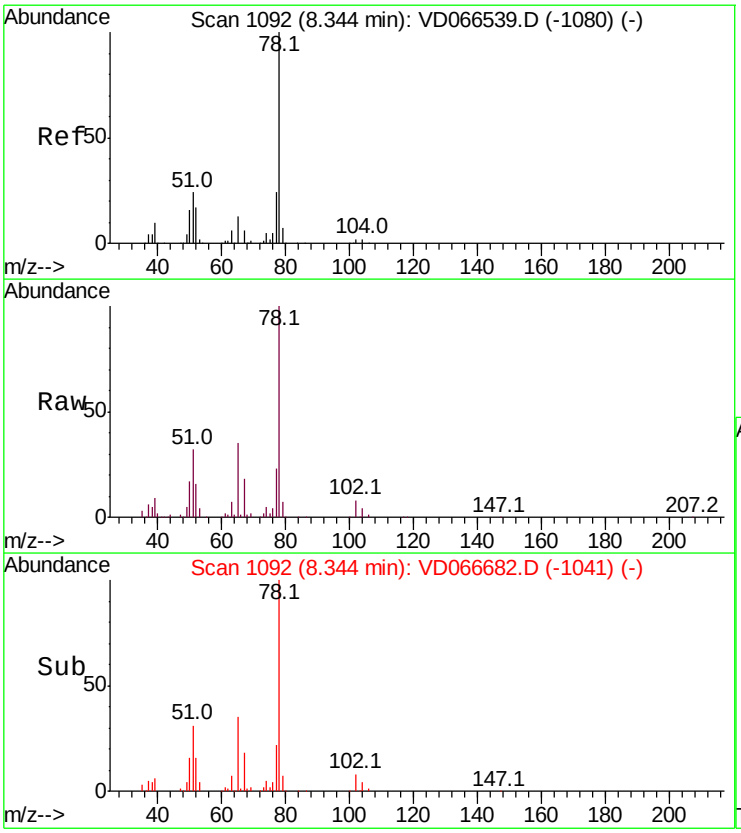
#39
Methylcyclohexane
Concen: 19.459 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 139287

Ion	Ratio	Lower	Upper
83	100		
55	85.5	60.8	91.2
98	52.5	38.6	58.0

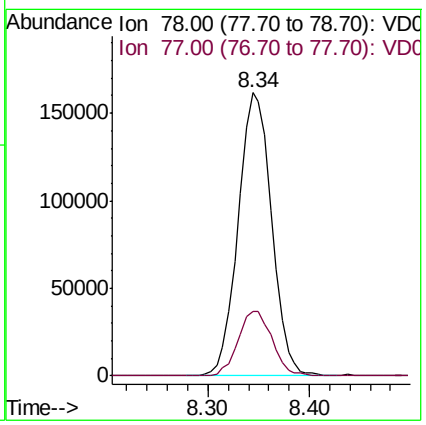


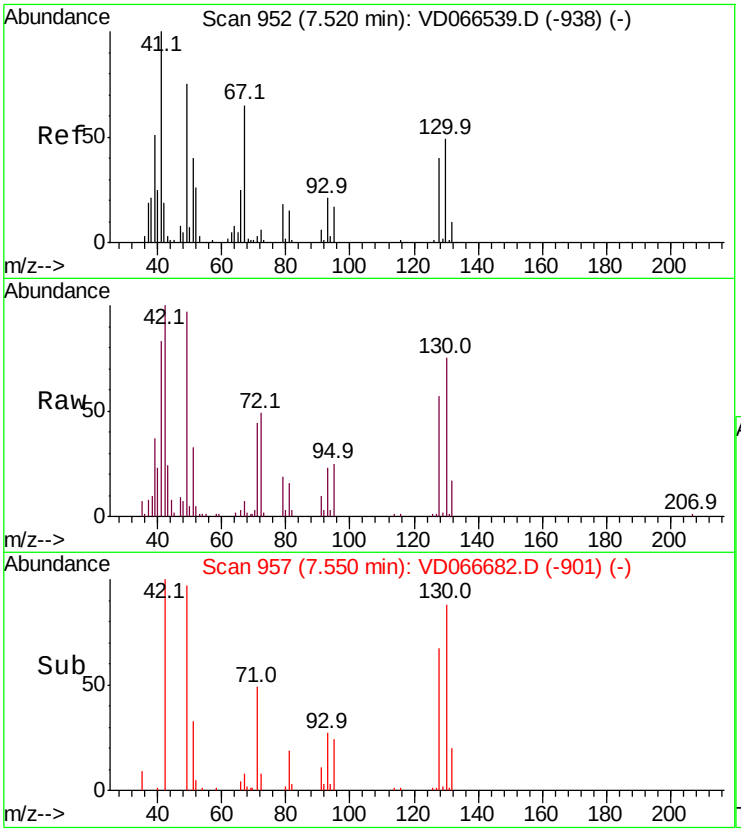


#40
Benzene
Concen: 21.052 ug/l
RT: 8.34 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 78 Resp: 369607

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.1	28.7



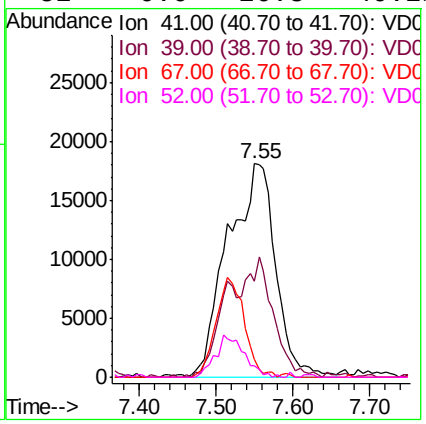


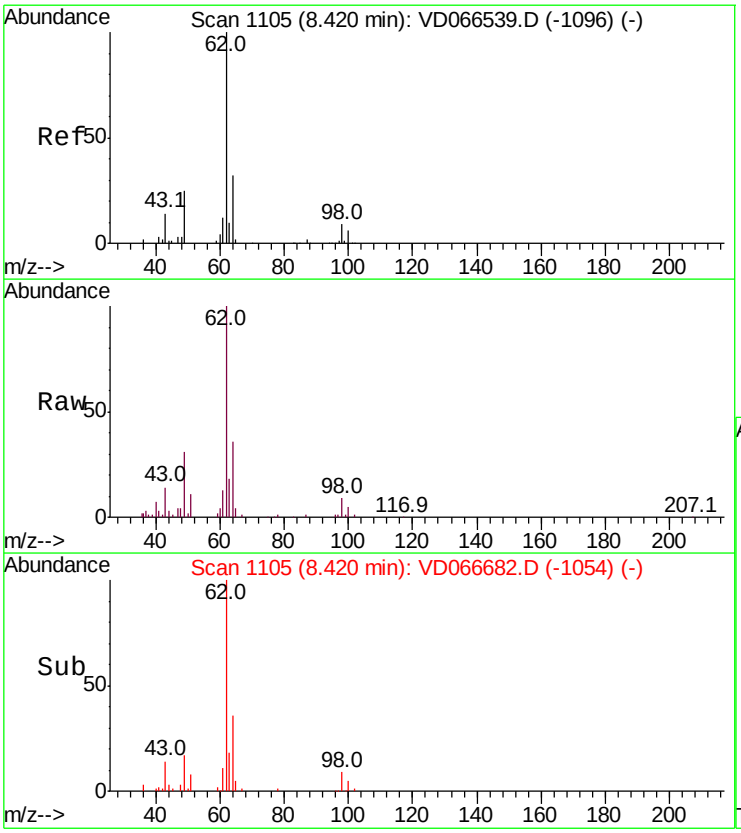
#41
Methacrylonitrile
Concen: 63.332 ug/l
RT: 7.55 min Scan# 957
Delta R.T. 0.03 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 78253

Ion	Ratio	Lower	Upper
41	100		
39	31.5	53.6	80.4#
67	0.0	59.2	88.8#
52	0.0	26.8	40.2#

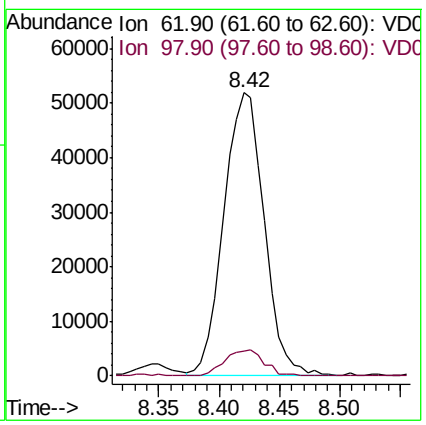


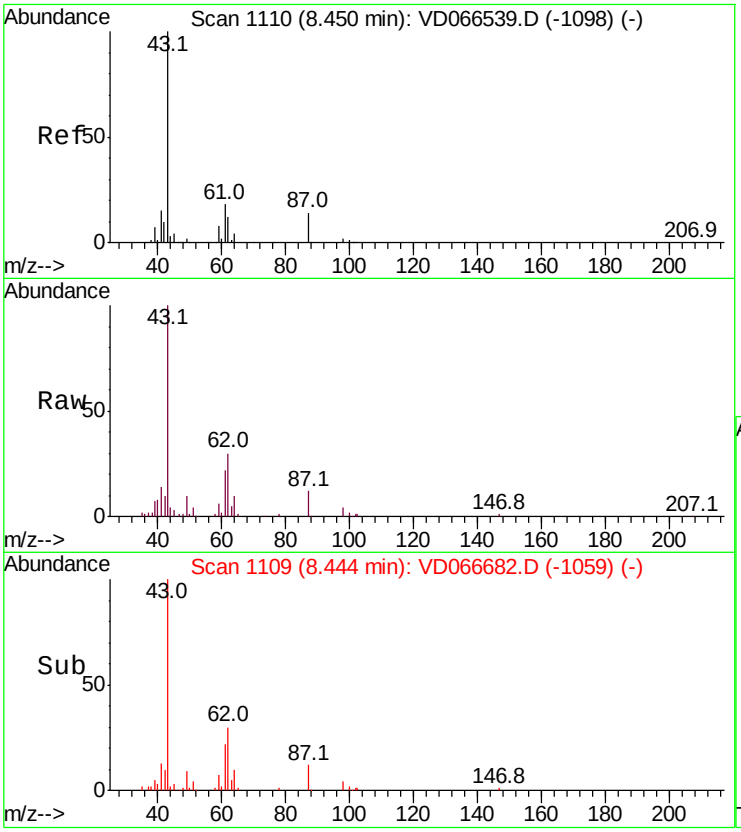


#42
1,2-Dichloroethane
Concen: 21.069 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 62 Resp: 119851

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	17.6



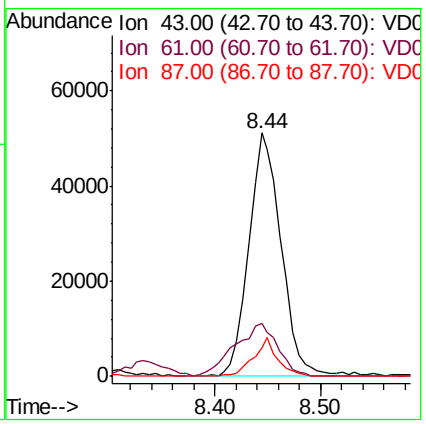


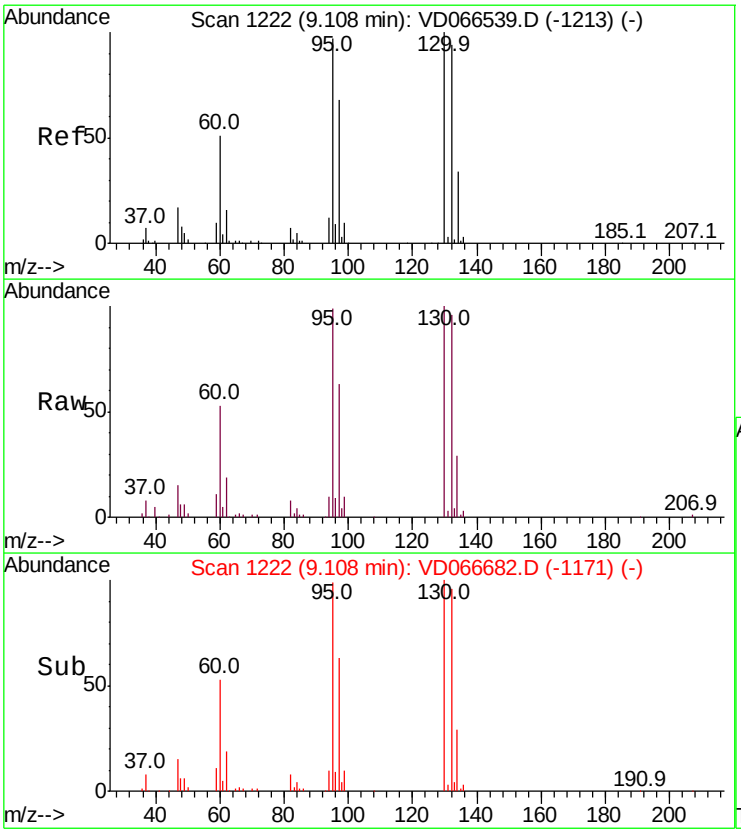
#43
Isopropyl Acetate
Concen: 22.181 ug/l
RT: 8.44 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 108501

Ion	Ratio	Lower	Upper
43	100		
61	28.8	23.8	35.8
87	12.0	10.7	16.1

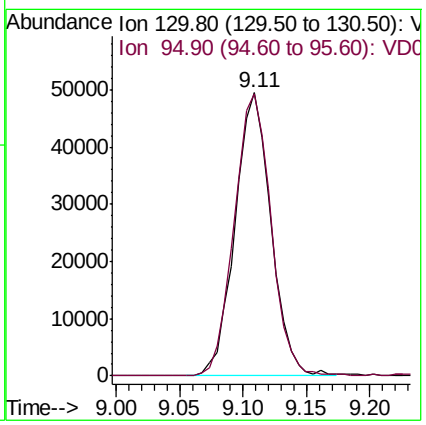


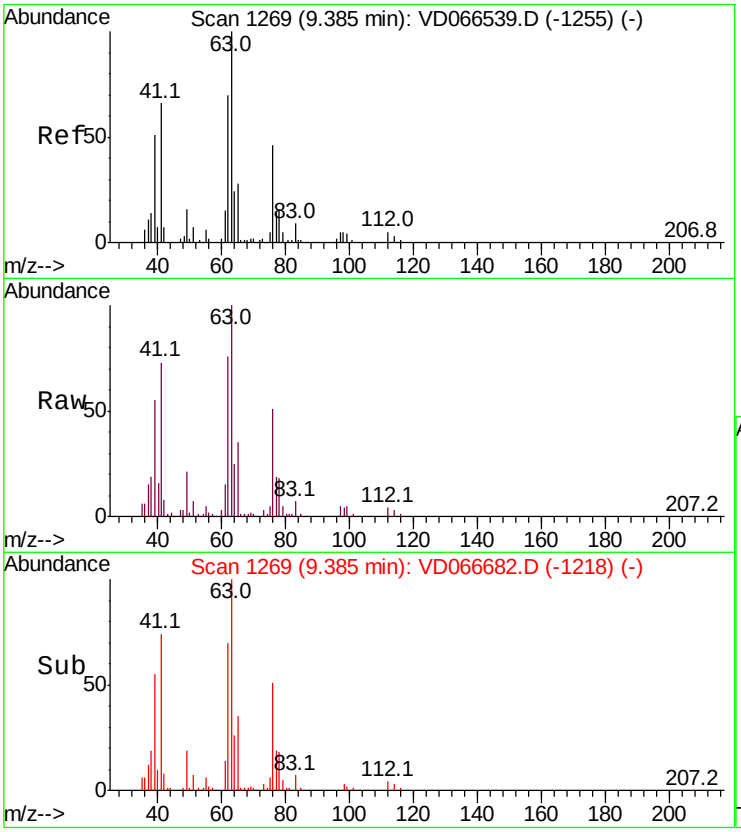


#44
Trichloroethene
Concen: 21.157 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:130 Resp: 97433

Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	194.4



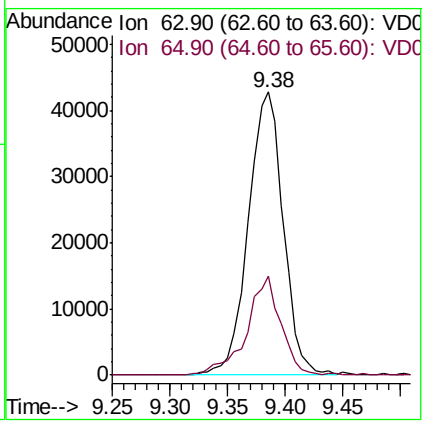


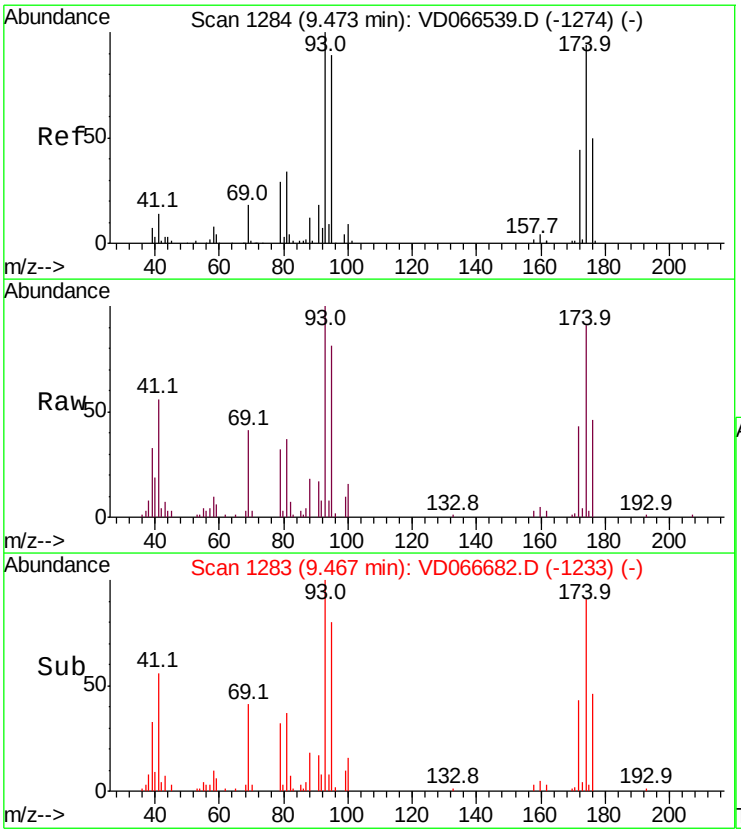
#45
1,2-Dichloropropane
Concen: 20.425 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 90179

Ion	Ratio	Lower	Upper
63	100		
65	35.2	22.6	34.0#

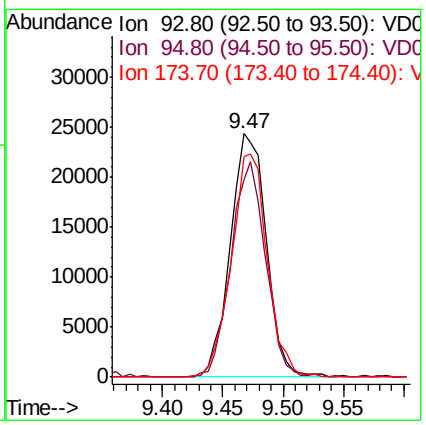


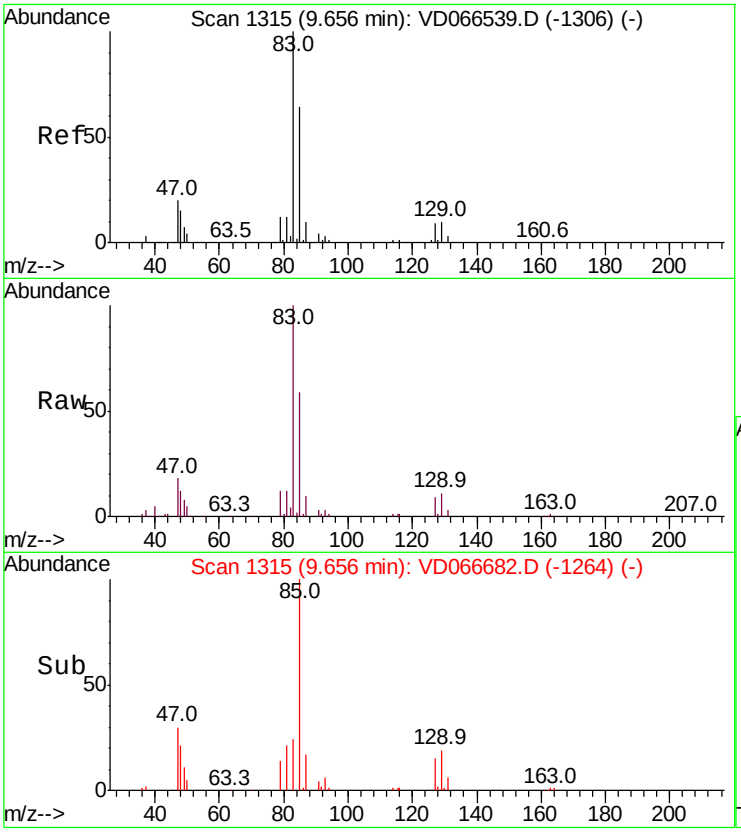


#46
Dibromomethane
Concen: 20.784 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 93 Resp: 50628

Ion	Ratio	Lower	Upper
93	100		
95	84.6	68.7	103.1
174	91.5	70.0	105.0



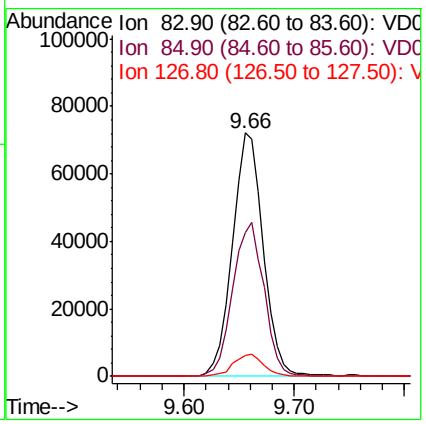


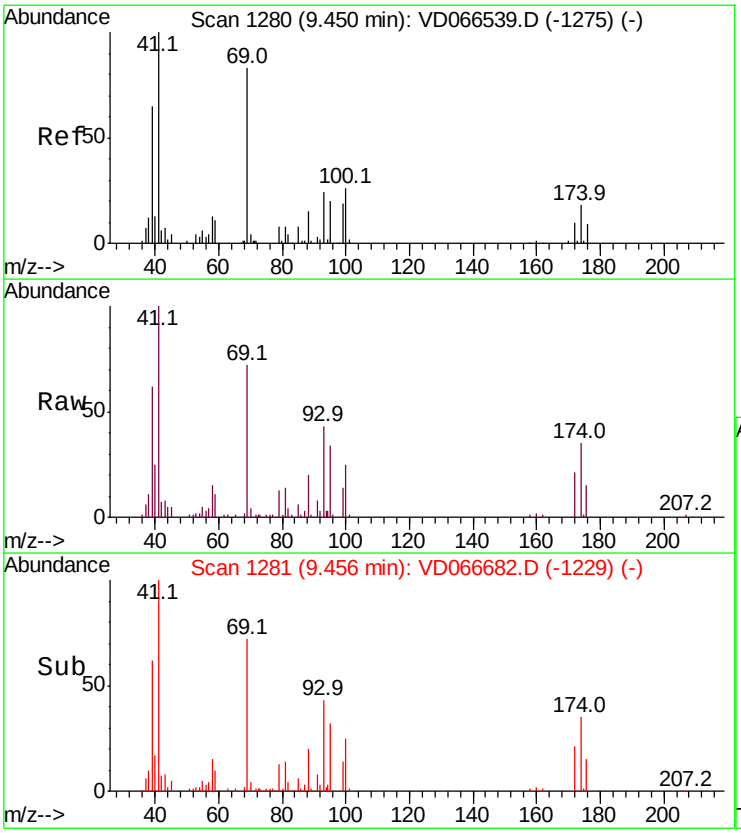
#47
Bromodichloromethane
Concen: 21.436 ug/l
RT: 9.66 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 141268

Ion	Ratio	Lower	Upper
83	100		
85	59.2	51.1	76.7
127	8.8	6.9	10.3

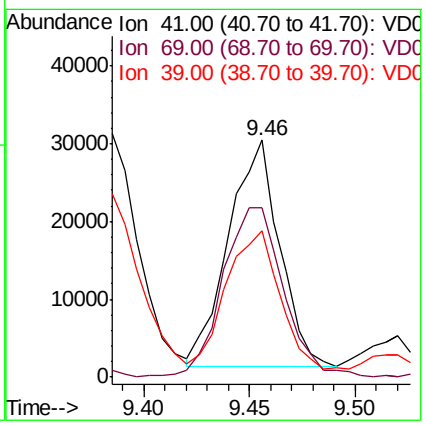


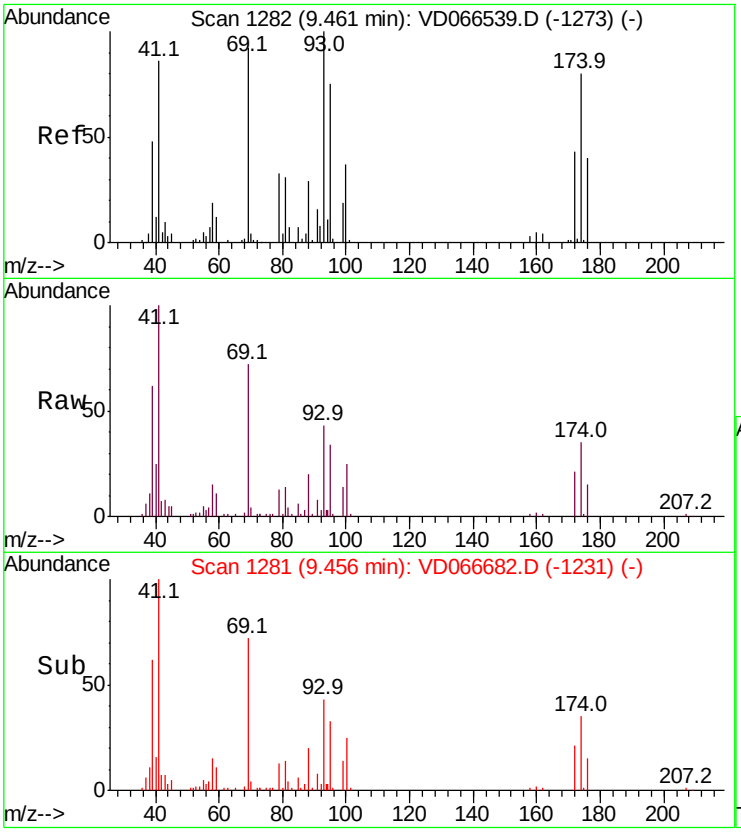


#48
Methyl methacrylate
Concen: 19.669 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. 0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 41 Resp: 48651

Ion	Ratio	Lower	Upper
41	100		
69	89.6	64.5	96.7
39	73.7	46.6	69.8#



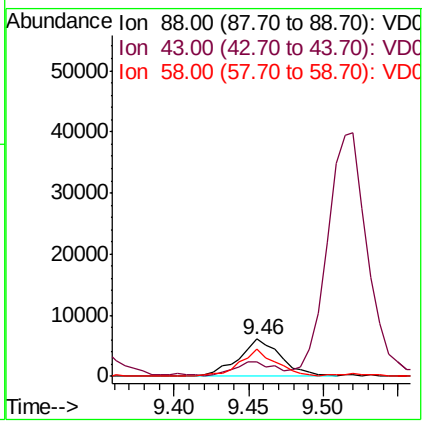


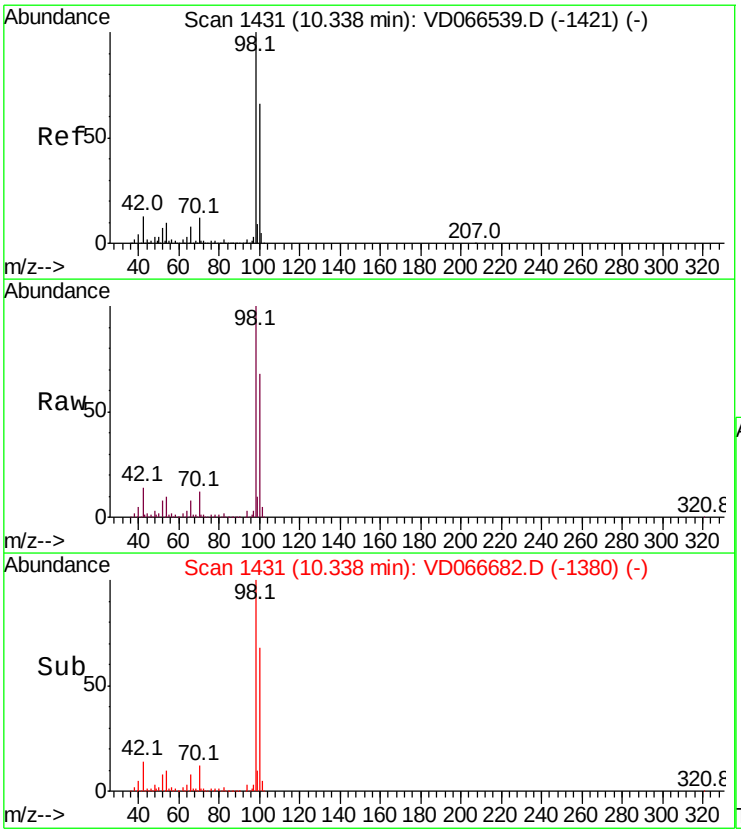
#49
1,4-Dioxane
Concen: 448.968 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 11998

Ion	Ratio	Lower	Upper
88	100		
43	36.2	28.3	42.5
58	61.6	56.1	84.1

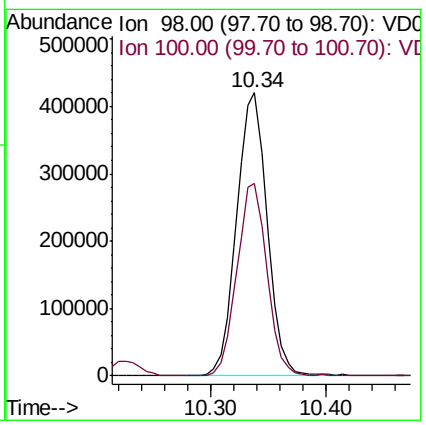


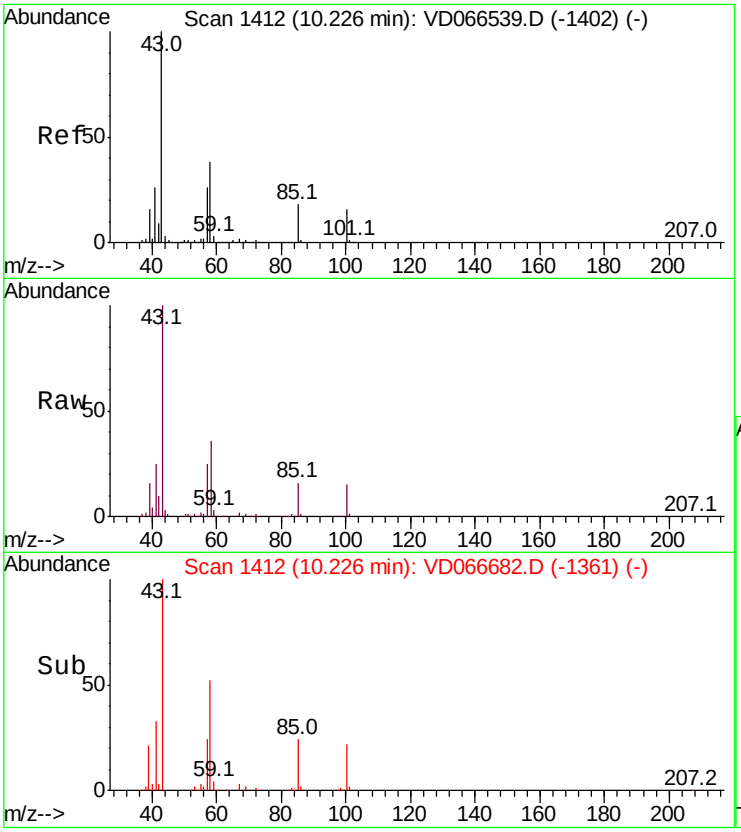


#50
Toluene-d8
Concen: 52.015 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 98 Resp: 772522

Ion	Ratio	Lower	Upper
98	100		
100	67.1	52.9	79.3



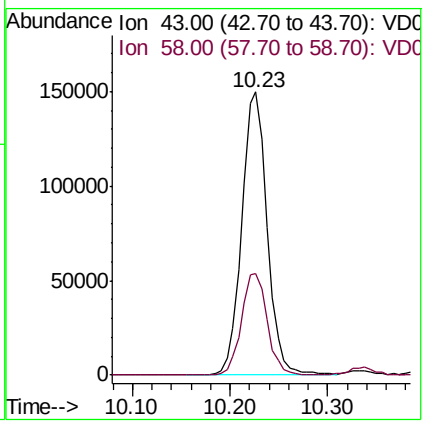


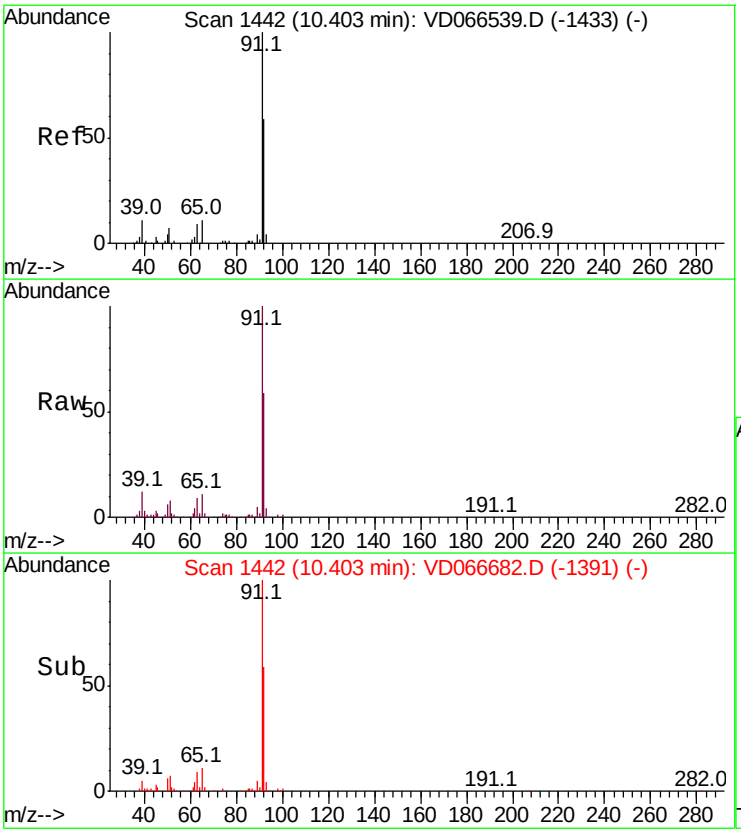
#51
4-Methyl-2-Pentanone
Concen: 110.608 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 272874

Ion	Ratio	Lower	Upper
43	100		
58	36.5	30.5	45.7

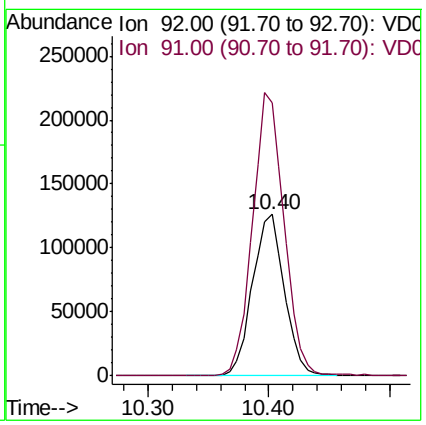


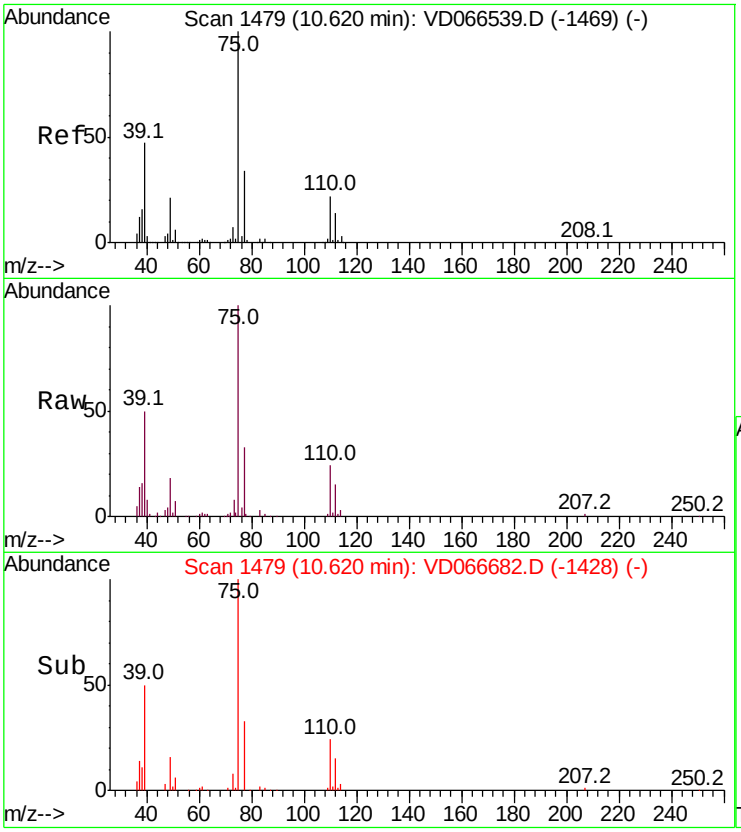


#52
Toluene
Concen: 20.819 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 92 Resp: 231371

Ion	Ratio	Lower	Upper
92	100		
91	173.8	137.4	206.2



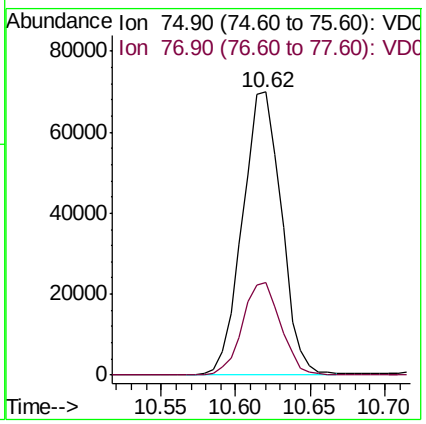


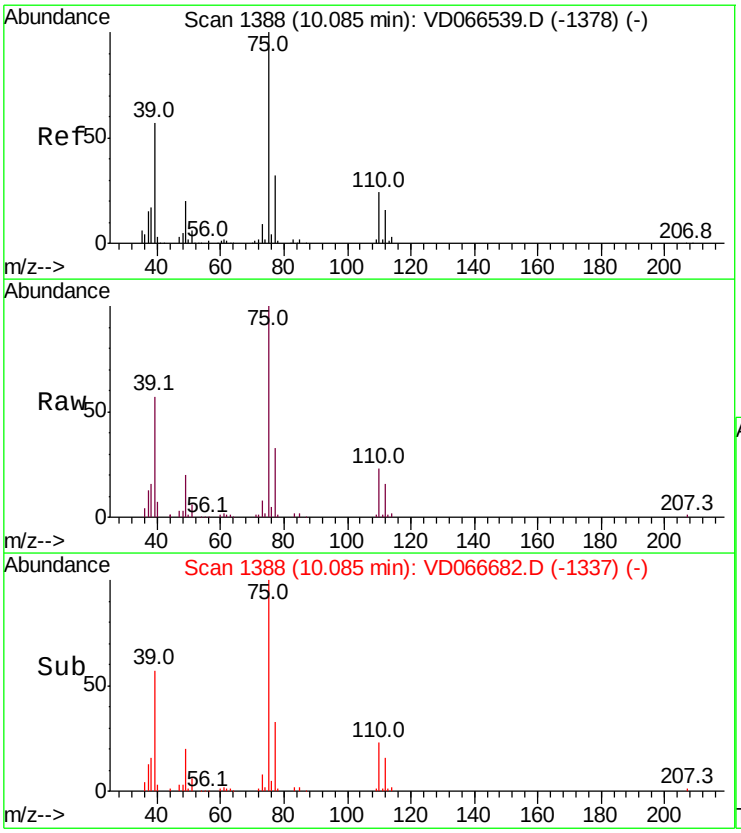
#53
t-1,3-Dichloropropene
Concen: 21.736 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 126453

Ion	Ratio	Lower	Upper
75	100		
77	32.8	27.4	41.2

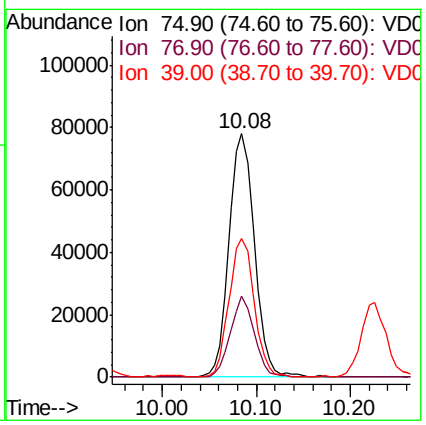


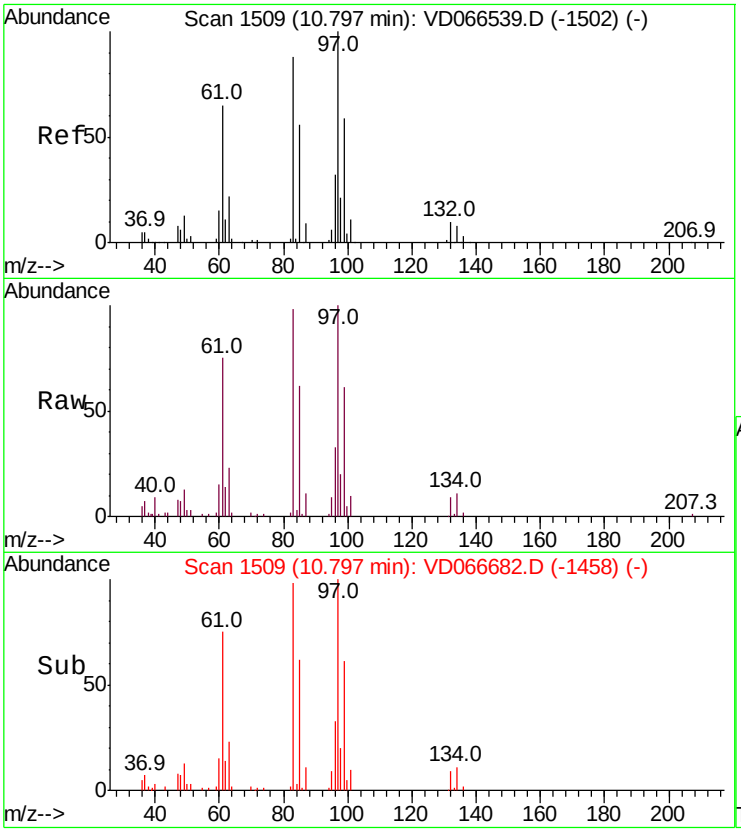


#54
cis-1,3-Dichloropropene
Concen: 21.065 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 75 Resp: 147167

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.4	38.0
39	56.7	45.4	68.0



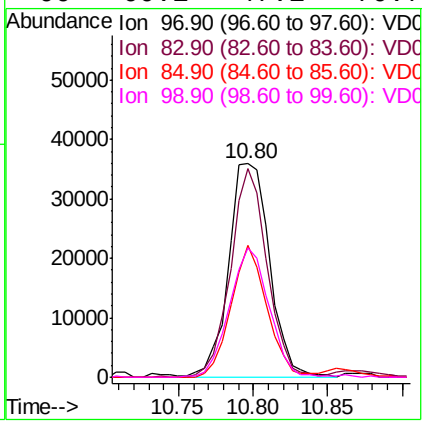


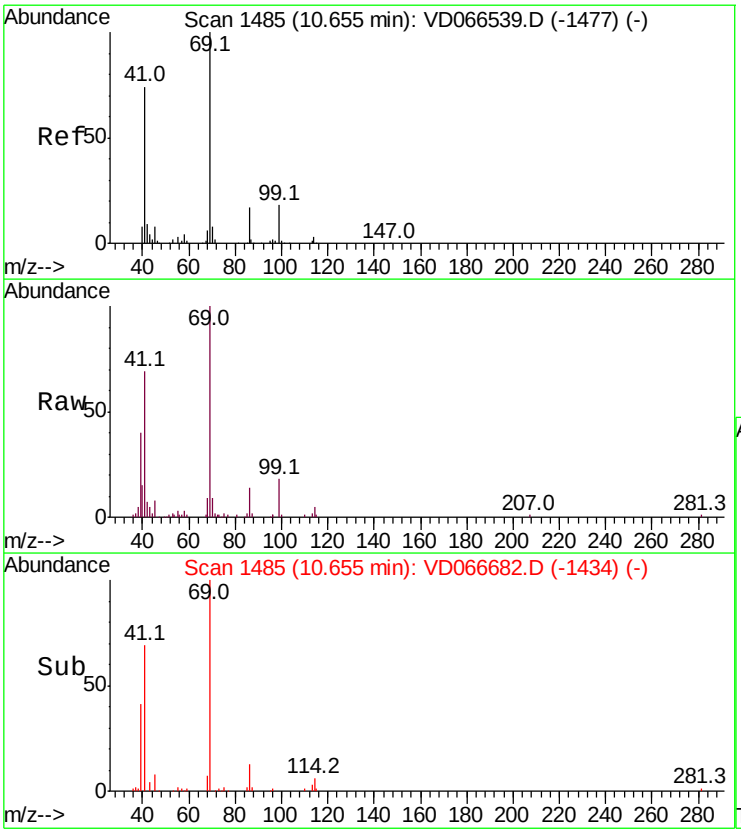
#55
1,1,2-Trichloroethane
Concen: 21.927 ug/l
RT: 10.80 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 68675

Ion	Ratio	Lower	Upper
97	100		
83	97.7	70.1	105.1
85	61.7	44.5	66.7
99	60.1	47.1	70.7

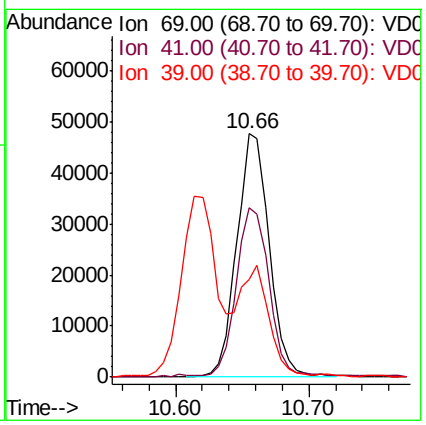


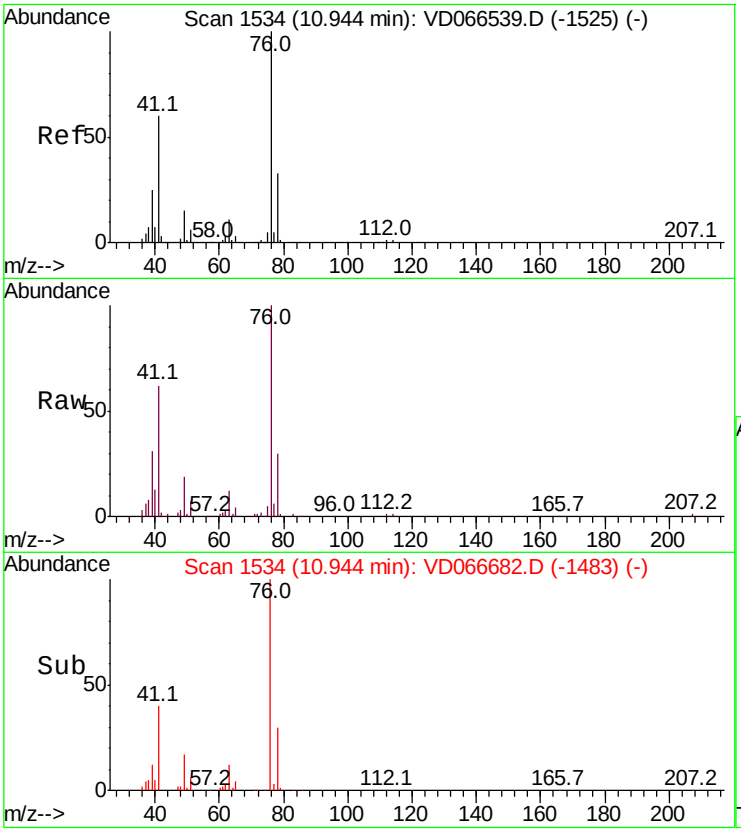


#56
Ethyl methacrylate
Concen: 22.042 ug/l
RT: 10.66 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 69 Resp: 80379

Ion	Ratio	Lower	Upper
69	100		
41	68.9	56.8	85.2
39	44.9	30.6	46.0



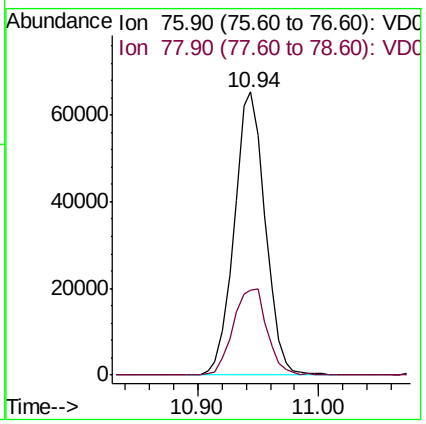


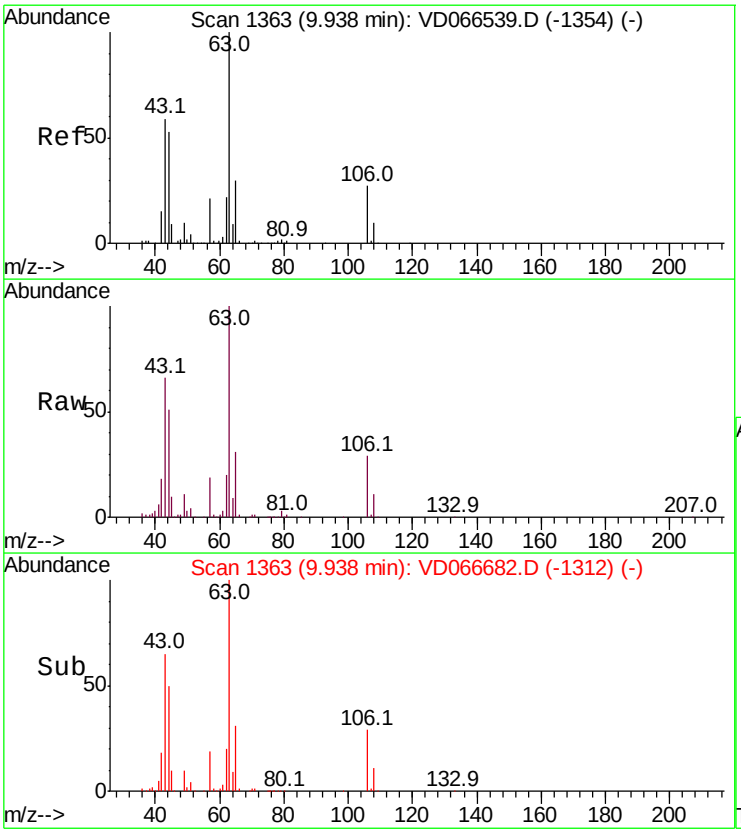
#57
1,3-Dichloropropane
Concen: 21.326 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 116993

Ion	Ratio	Lower	Upper
76	100		
78	33.4	25.8	38.8

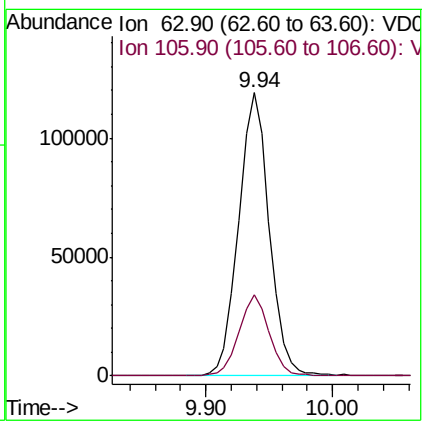


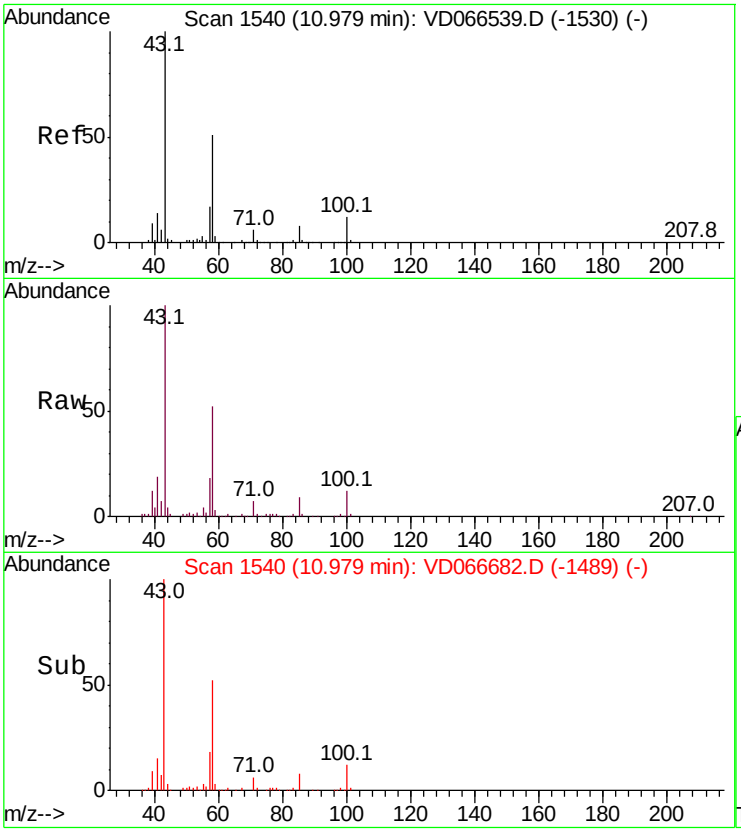


#58
2-Chloroethyl Vinyl ether
Concen: 119.722 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 63 Resp: 199690

Ion	Ratio	Lower	Upper
63	100		
106	28.2	22.0	33.0



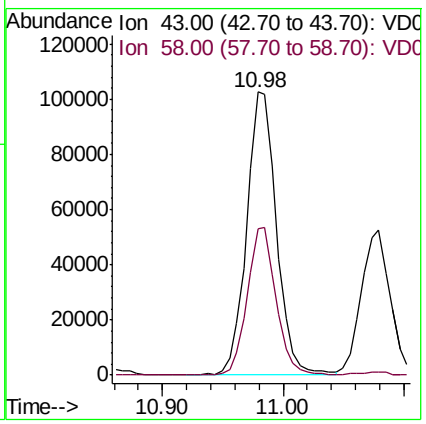


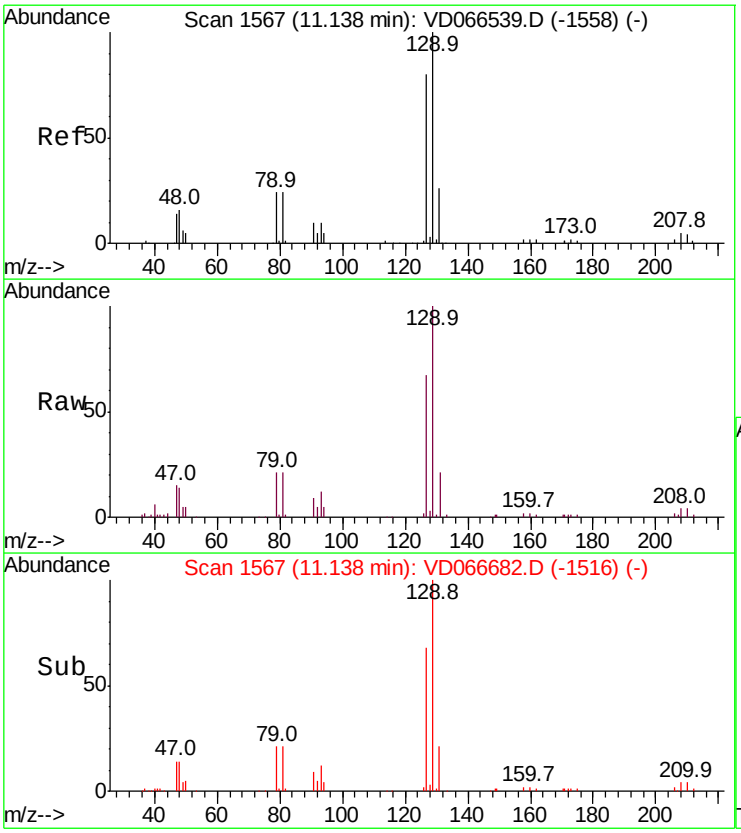
#59
2-Hexanone
Concen: 107.020 ug/l
RT: 10.98 min Scan# 1540
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 177550

Ion	Ratio	Lower	Upper
43	100		
58	50.4	25.6	76.8

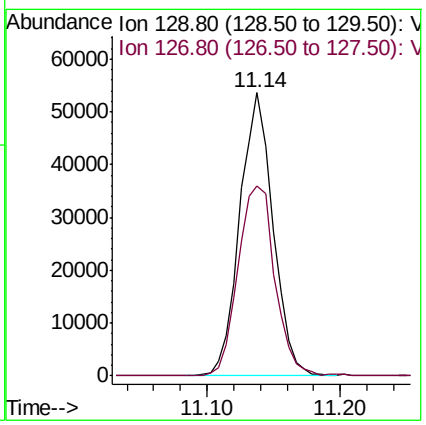


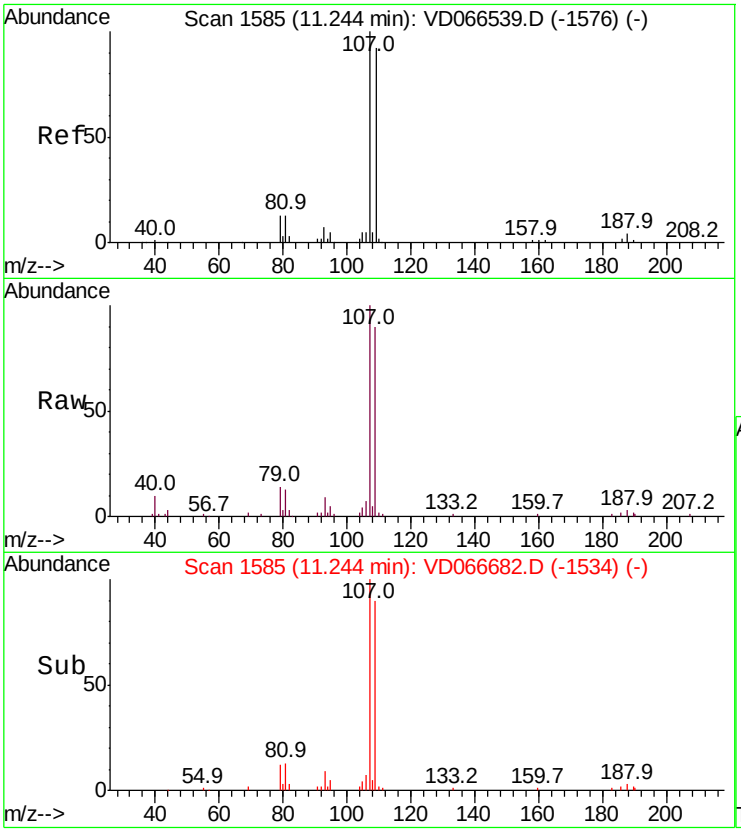


#60
Dibromochloromethane
Concen: 22.217 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:129 Resp: 92014

Ion	Ratio	Lower	Upper
129	100		
127	74.6	39.5	118.3



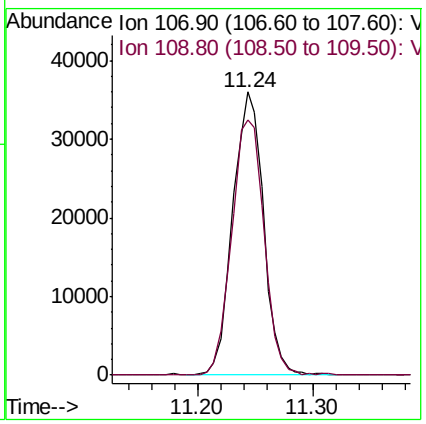


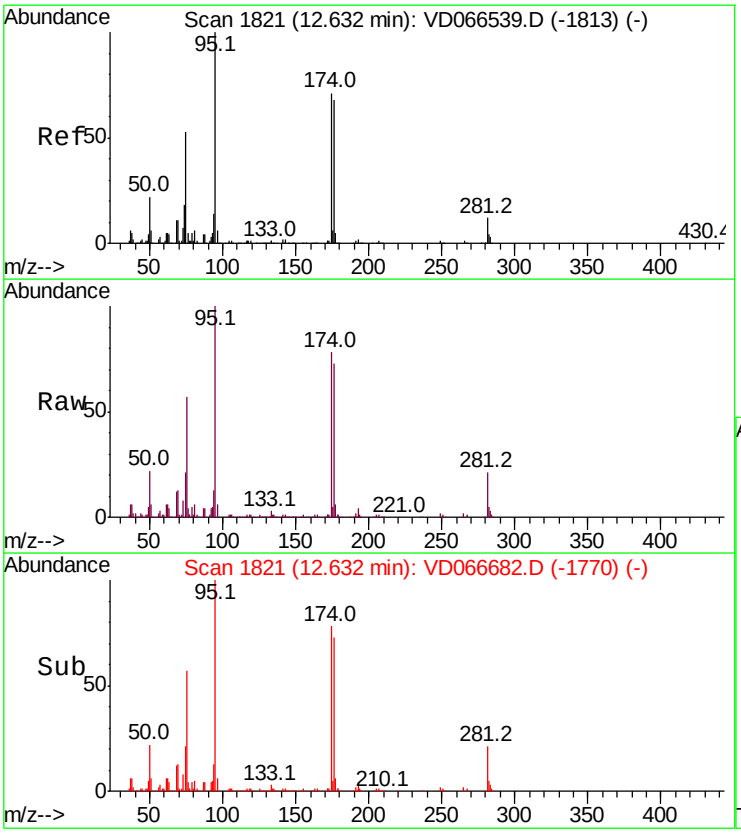
#61
1,2-Dibromoethane
Concen: 21.766 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 66321

Ion	Ratio	Lower	Upper
107	100		
109	94.6	74.4	111.6

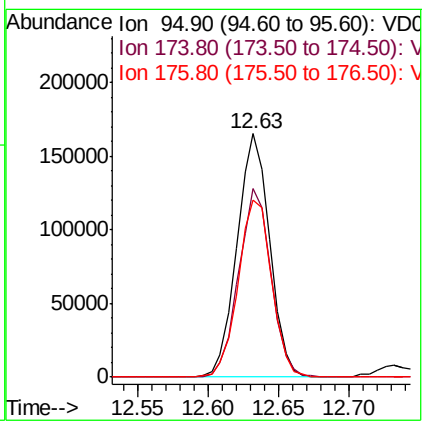


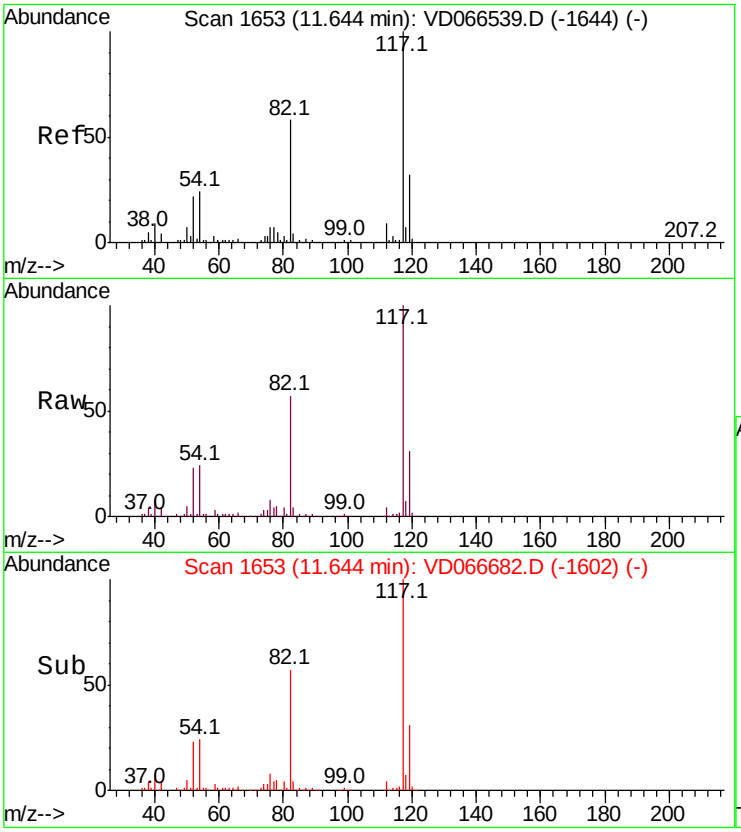


#62
4-Bromofluorobenzene
Concen: 54.241 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 95 Resp: 267122

Ion	Ratio	Lower	Upper
95	100		
174	76.6	0.0	155.8
176	74.5	0.0	148.6



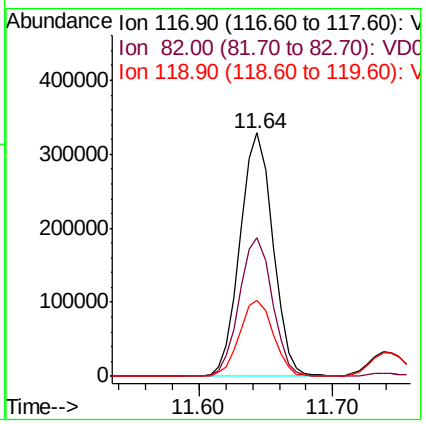


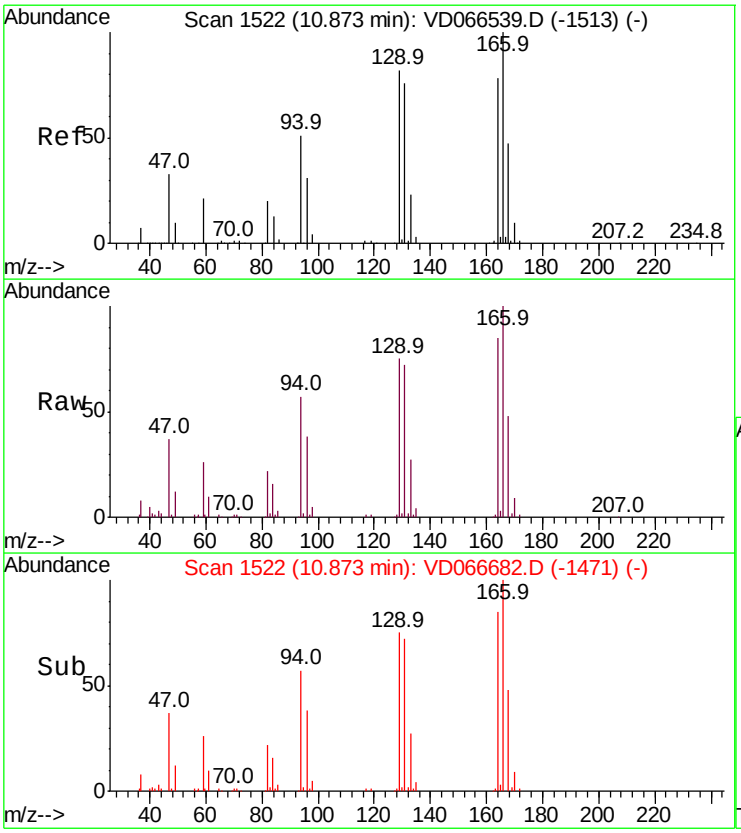
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 561445

Ion	Ratio	Lower	Upper
117	100		
82	57.0	46.2	69.2
119	31.2	25.8	38.8

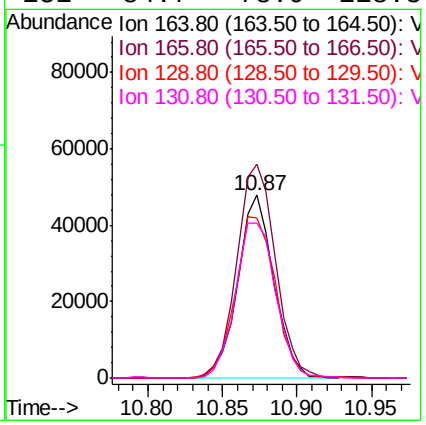


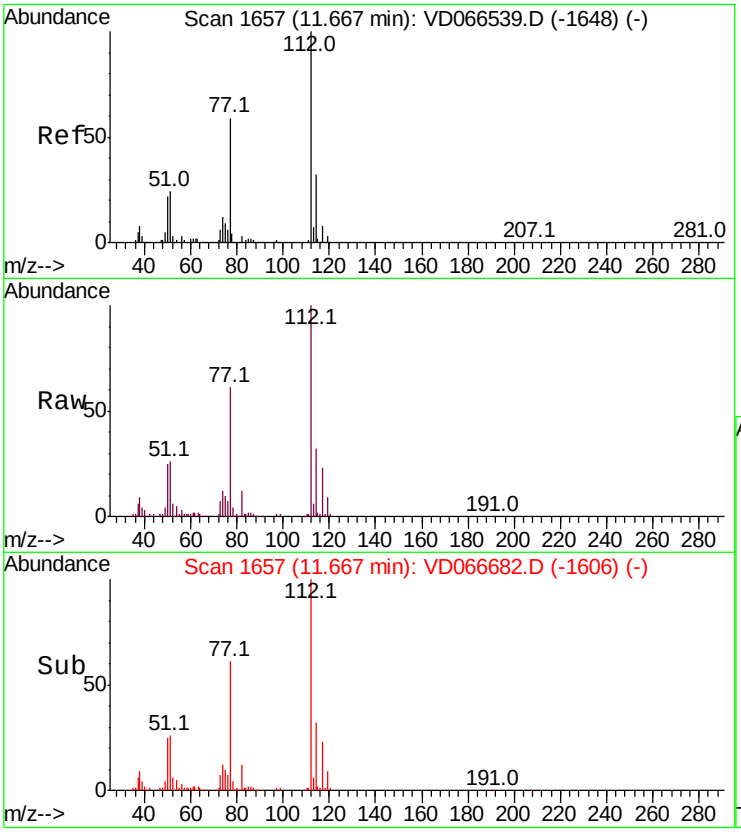


#64
Tetrachloroethene
Concen: 21.179 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:164 Resp: 80061

Ion	Ratio	Lower	Upper
164	100		
166	117.0	103.2	154.8
129	87.6	84.5	126.7
131	84.7	78.9	118.3



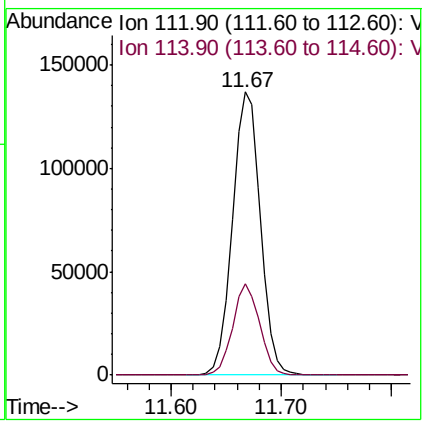


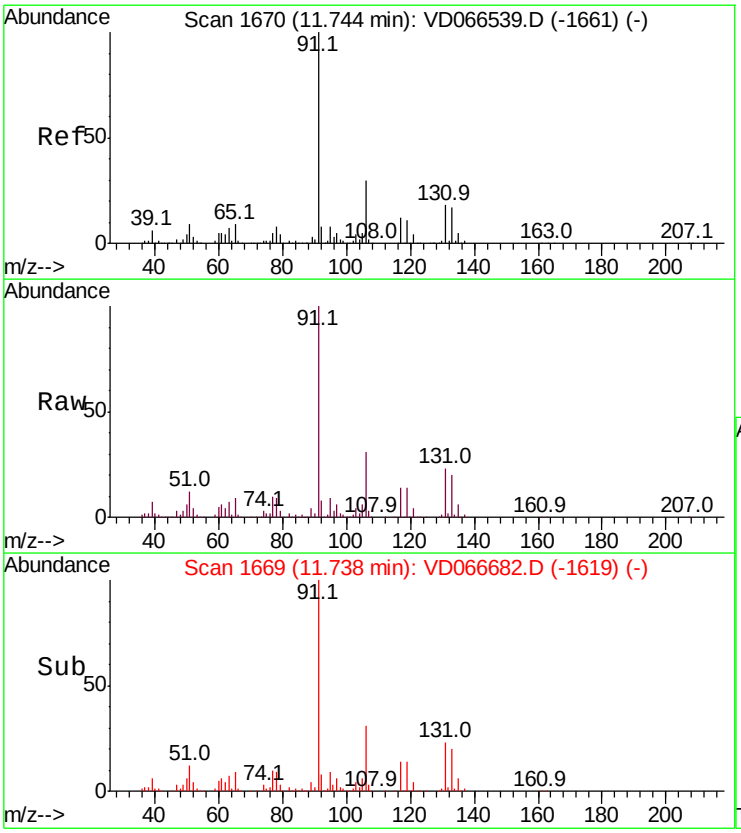
#65
Chlorobenzene
Concen: 20.972 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 243019

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.7	38.5

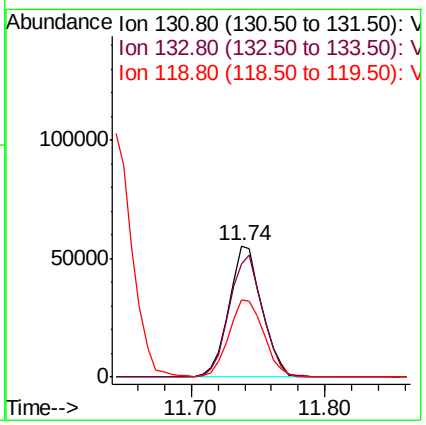


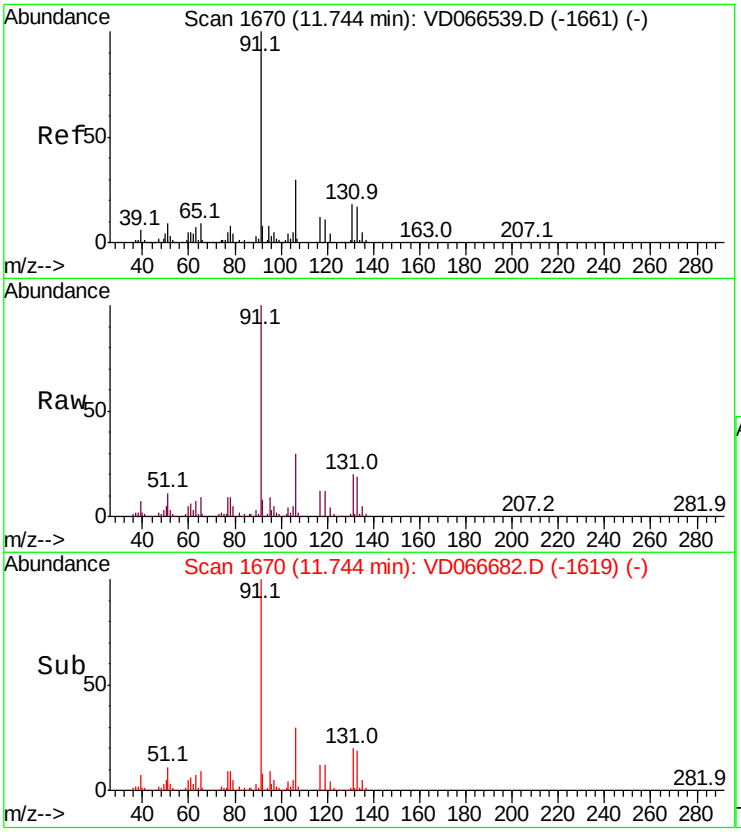


#66
1,1,1,2-Tetrachloroethane
Concen: 21.559 ug/l
RT: 11.74 min Scan# 1669
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:131 Resp: 95344

Ion	Ratio	Lower	Upper
131	100		
133	94.3	46.7	140.0
119	61.9	31.9	95.7



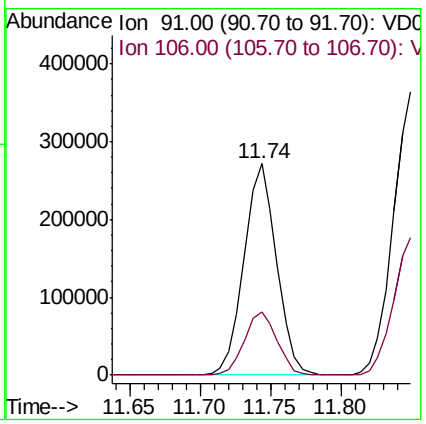


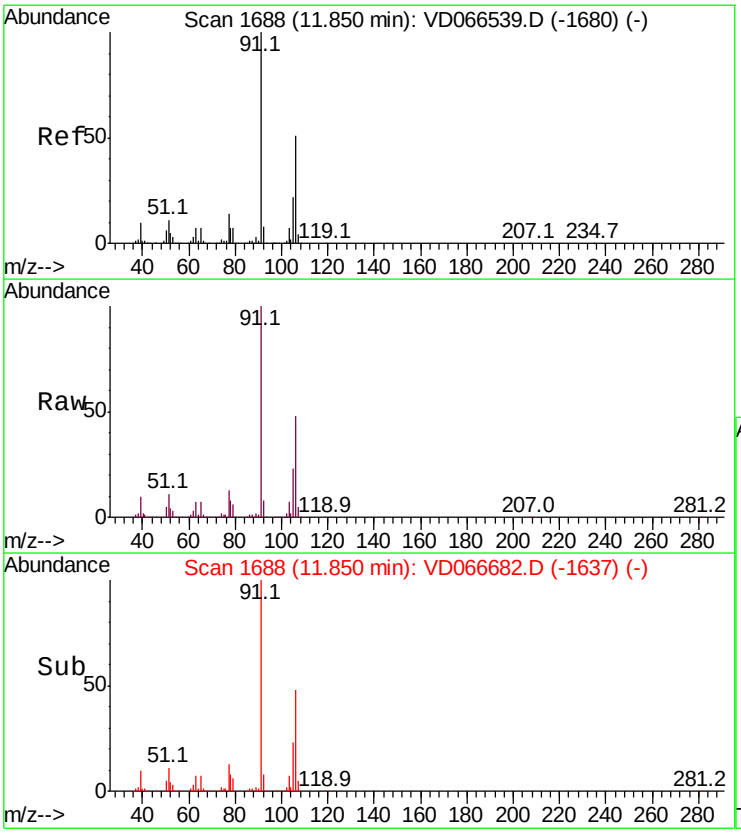
#67
Ethyl Benzene
Concen: 20.707 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 440590

Ion	Ratio	Lower	Upper
91	100		
106	29.7	24.3	36.5

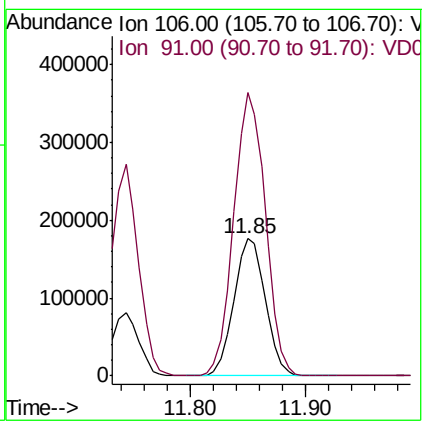


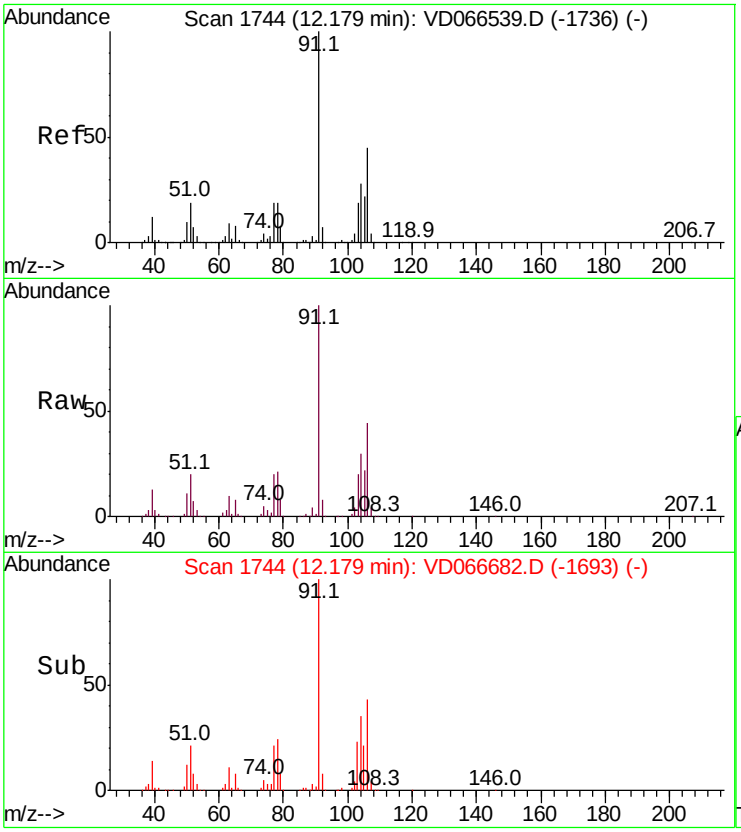


#68
m/p-Xylenes
Concen: 42.149 ug/l
RT: 11.85 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:106 Resp: 332994

Ion	Ratio	Lower	Upper
106	100		
91	207.9	162.4	243.6



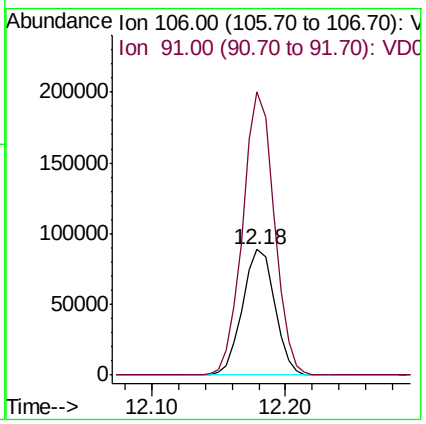


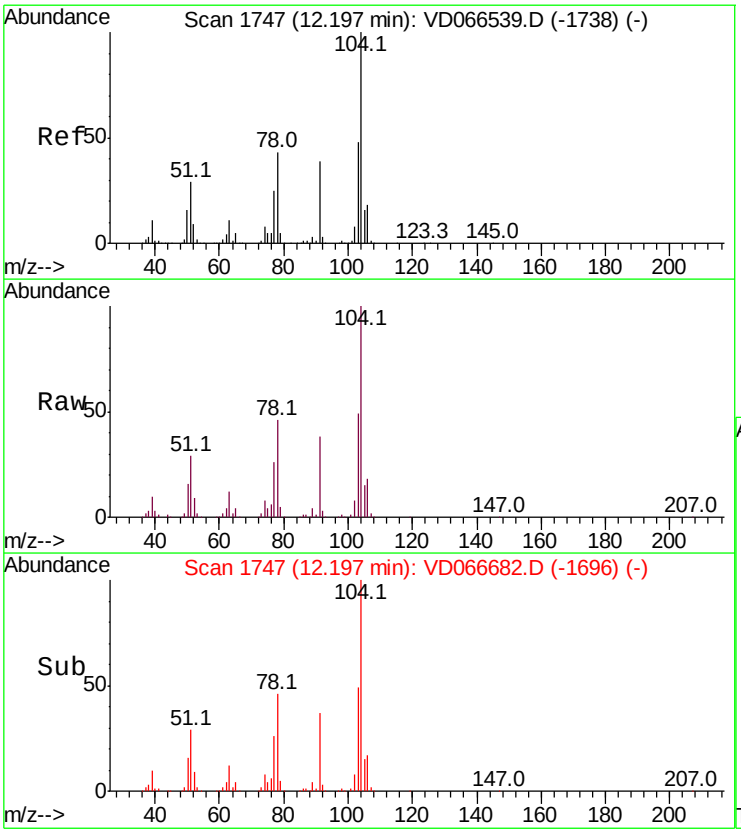
#69
o-Xylene
Concen: 21.021 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 148832

Ion	Ratio	Lower	Upper
106	100		
91	219.1	107.9	323.8

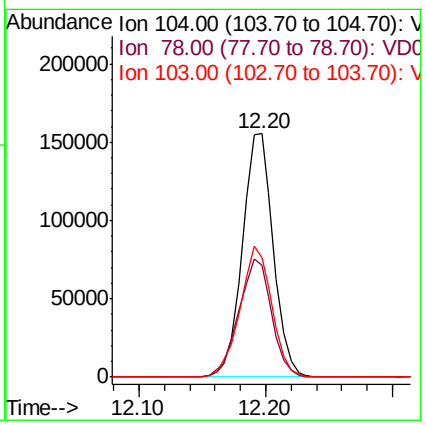


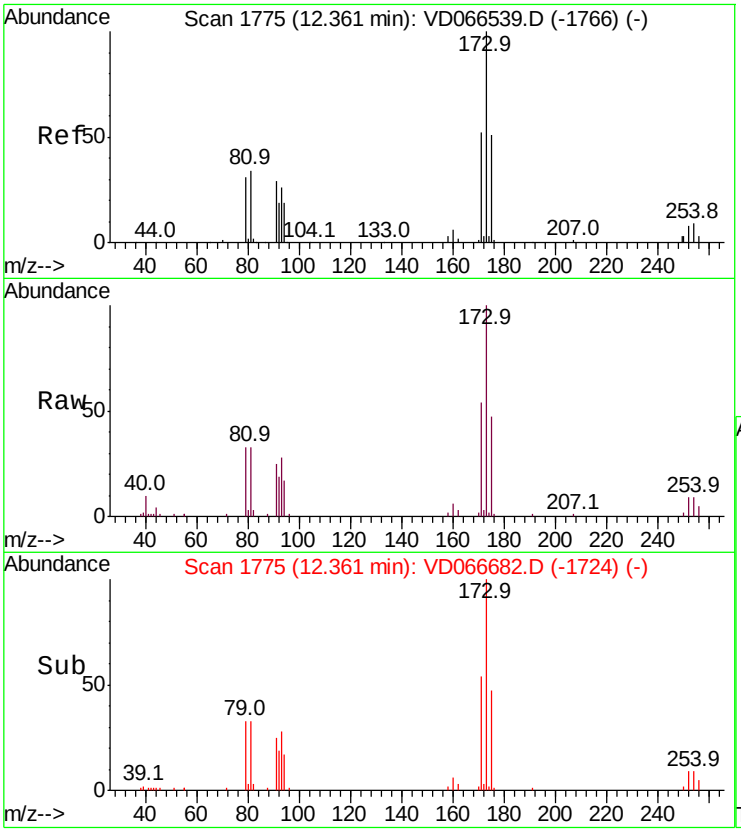


#70
Styrene
Concen: 21.394 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:104 Resp: 263341

Ion	Ratio	Lower	Upper
104	100		
78	51.4	40.7	61.1
103	54.9	42.9	64.3



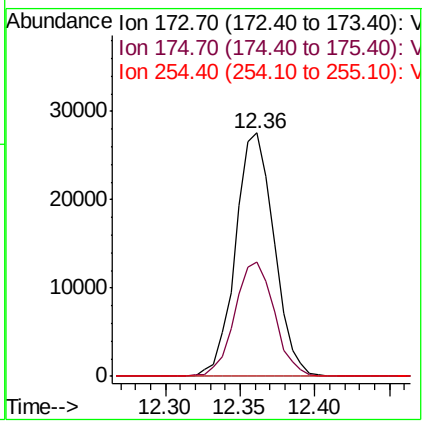


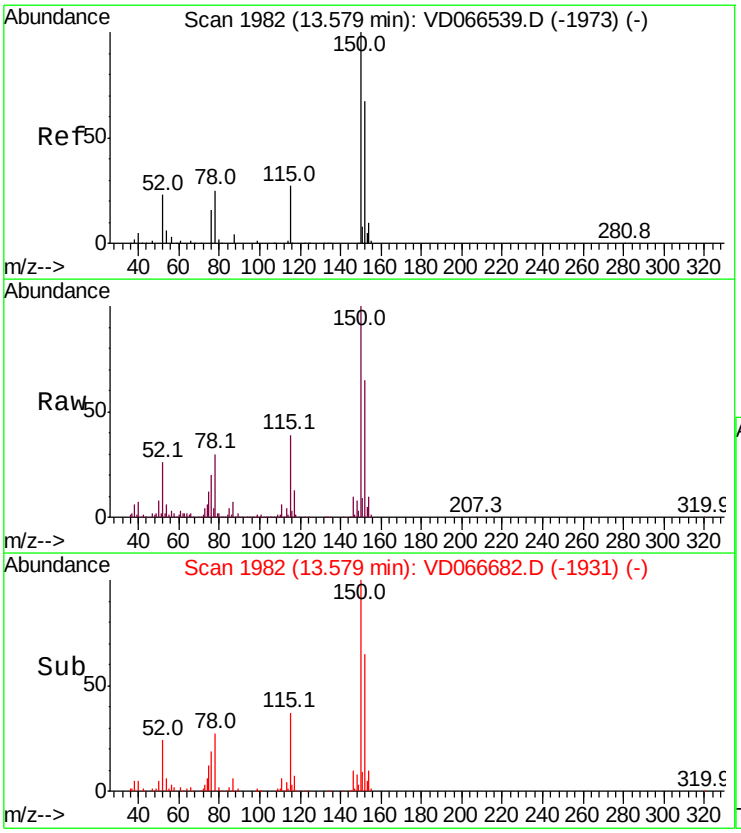
#71
Bromoform
Concen: 22.176 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 49426

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.2	72.6
254	0.0	0.0	0.0

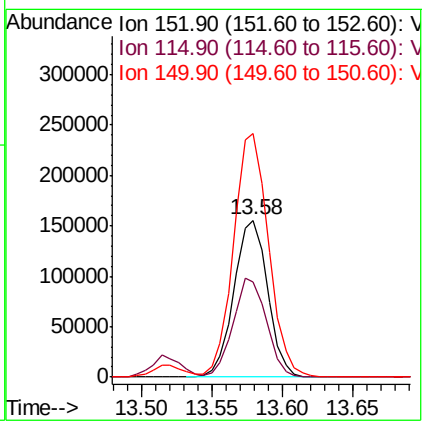


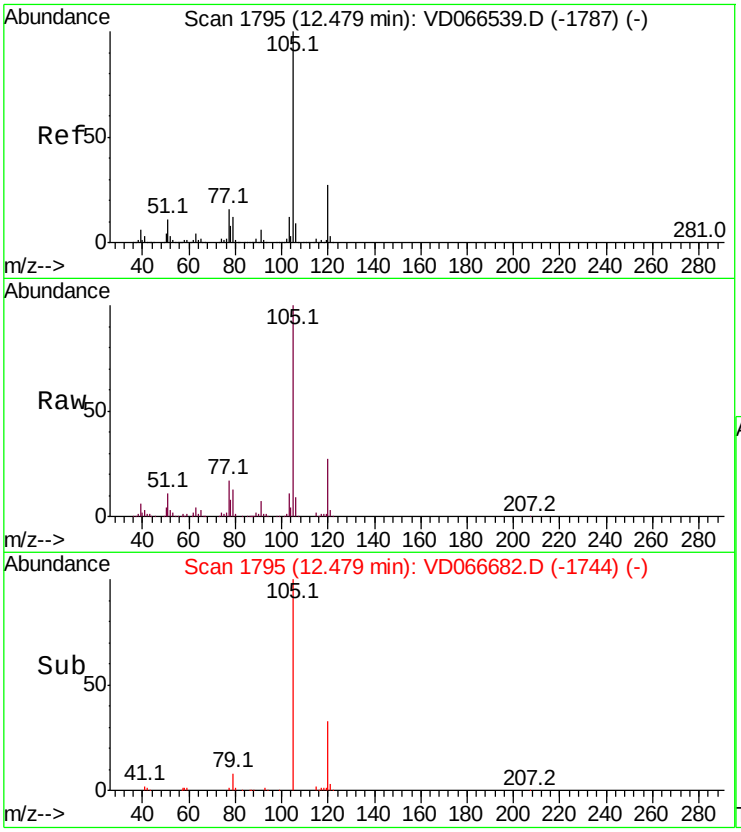


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:152 Resp: 258984

Ion	Ratio	Lower	Upper
152	100		
115	62.3	30.4	91.2
150	161.6	0.0	345.8



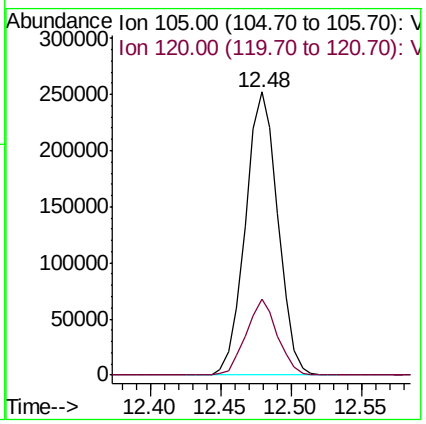


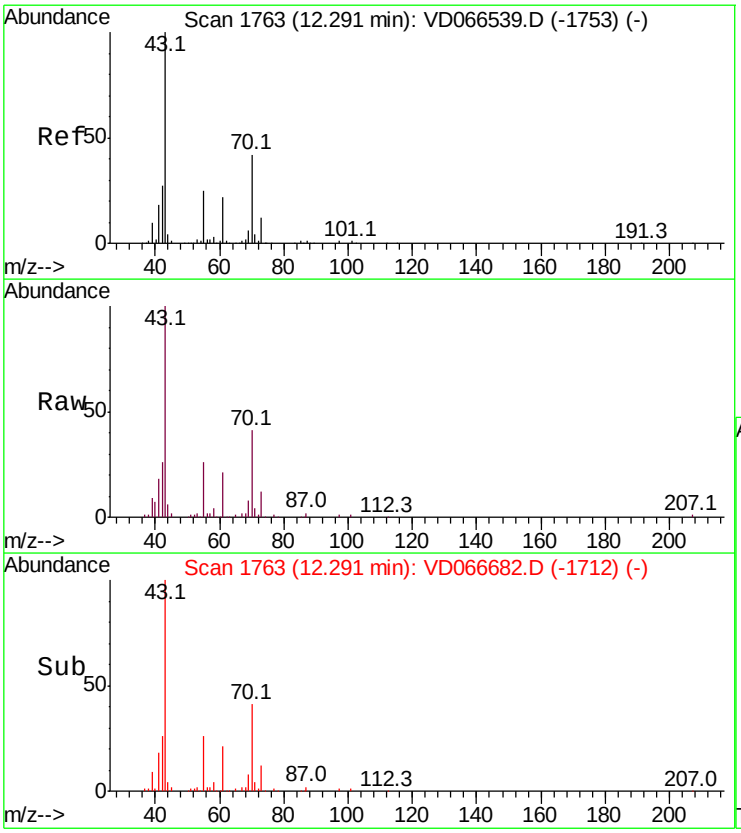
#73
Isopropylbenzene
Concen: 21.265 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 407758

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.0	39.0

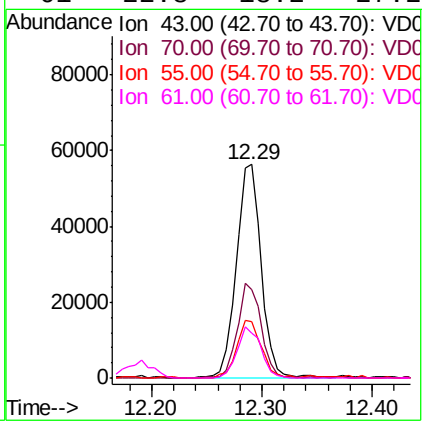


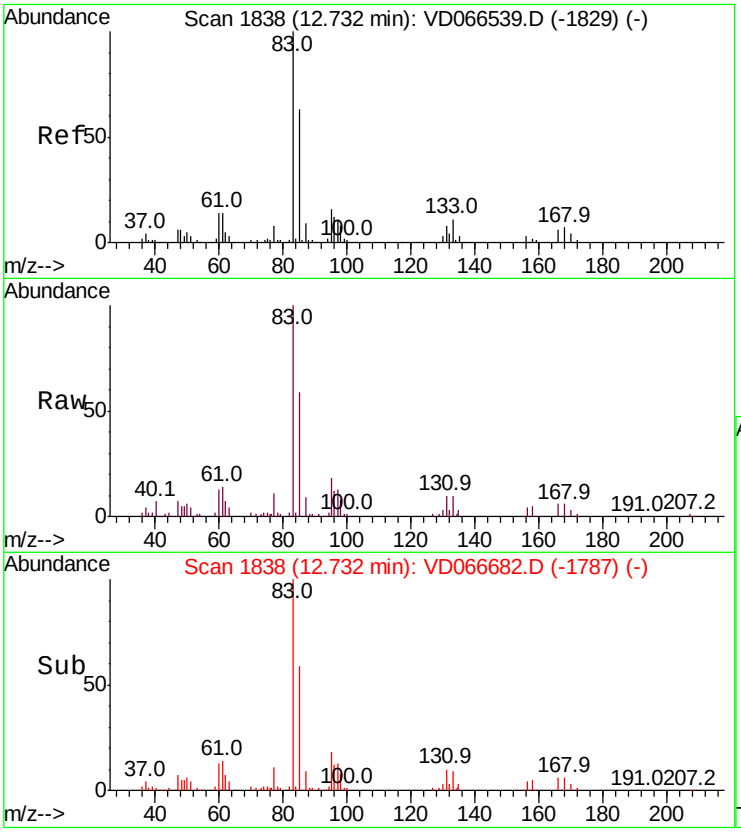


#74
N-amyl acetate
Concen: 20.657 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 43 Resp: 89711

Ion	Ratio	Lower	Upper
43	100		
70	42.3	33.4	50.2
55	26.6	20.1	30.1
61	22.8	18.2	27.2



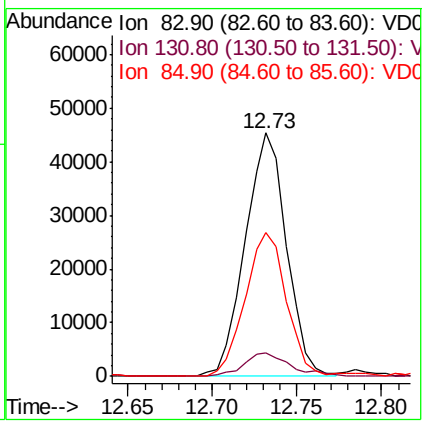


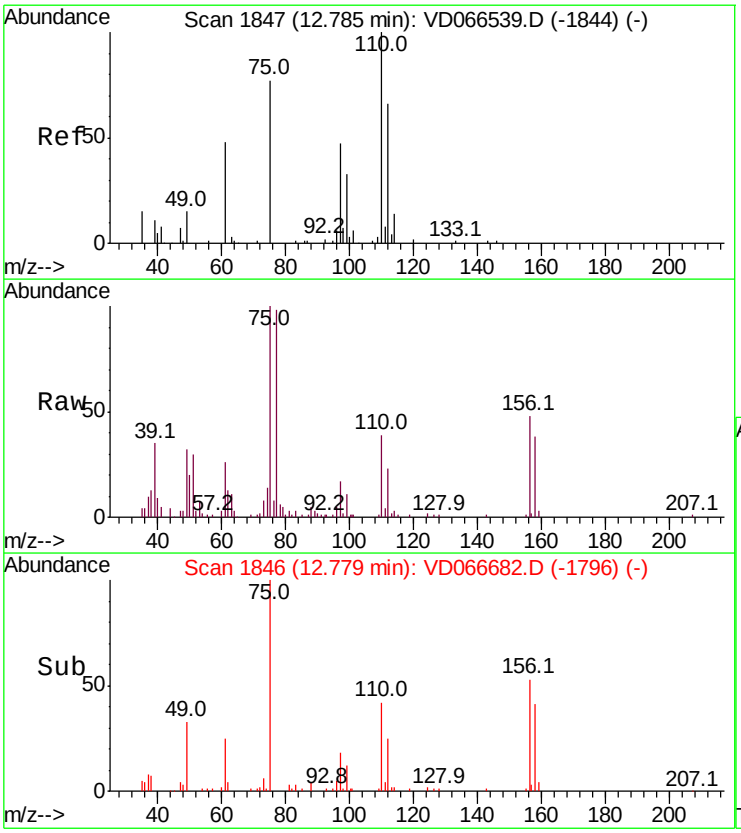
#75
1,1,2,2-Tetrachloroethane
Concen: 22.733 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 77008

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.0	15.0
85	59.4	32.1	96.3

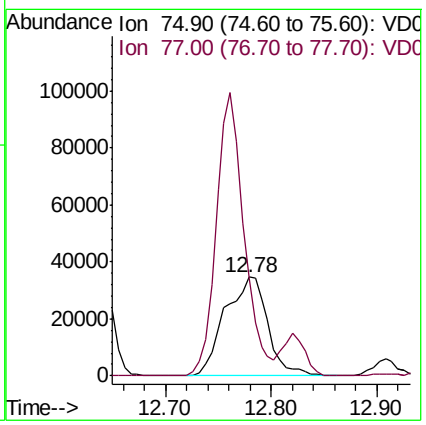


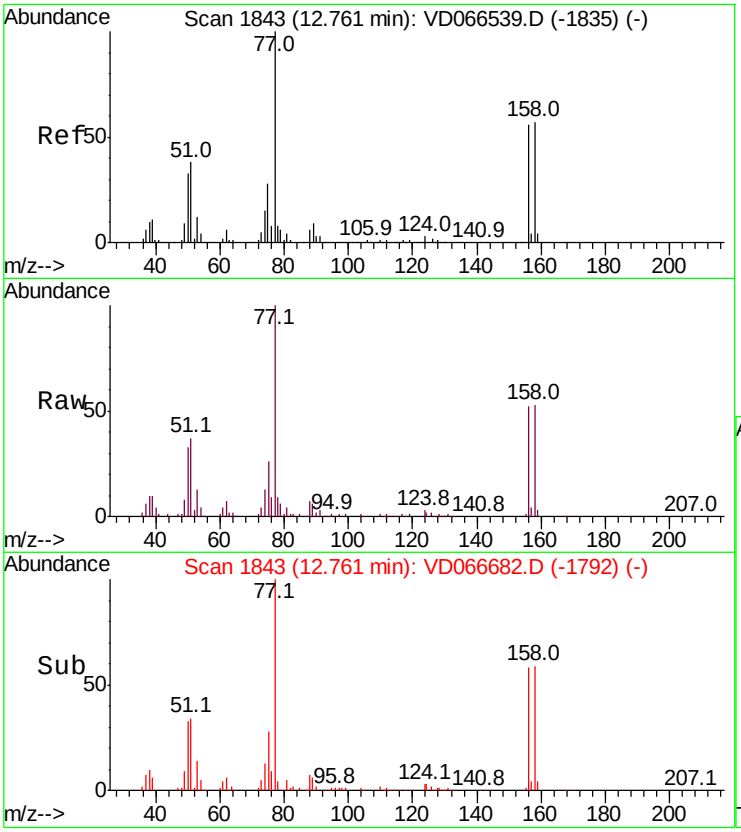


#76
1,2,3-Trichloropropane
Concen: 39.230 ug/l
RT: 12.78 min Scan# 1846
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 75 Resp: 97711

Ion	Ratio	Lower	Upper
75	100		
77	186.6	0.0	0.0#



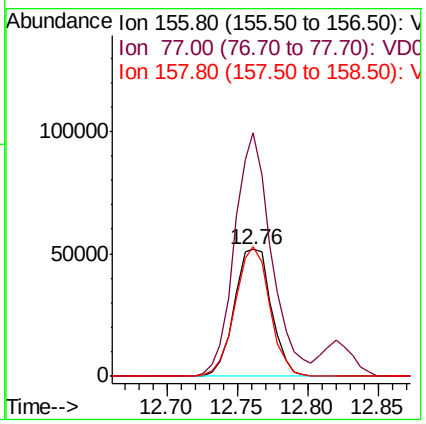


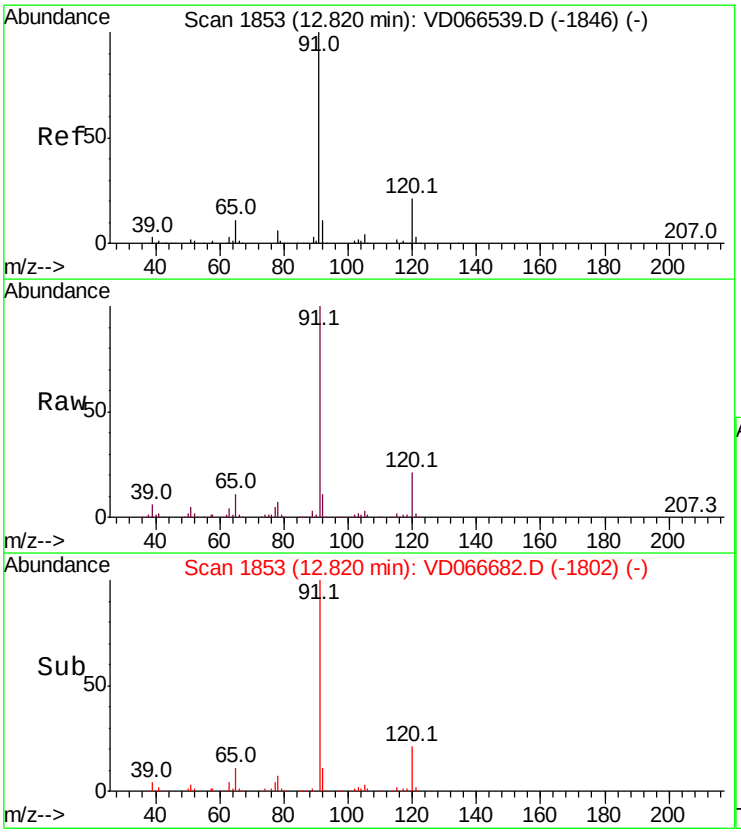
#77
Bromobenzene
Concen: 22.090 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 94432

Ion	Ratio	Lower	Upper
156	100		
77	193.1	98.0	294.1
158	95.6	48.1	144.3

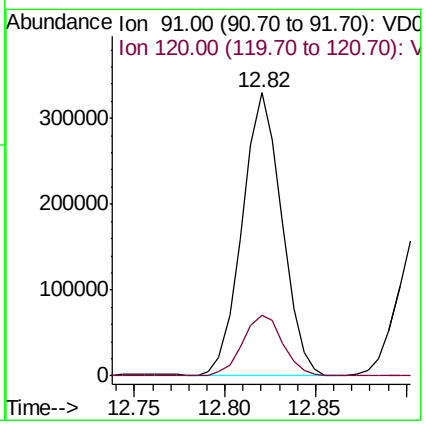


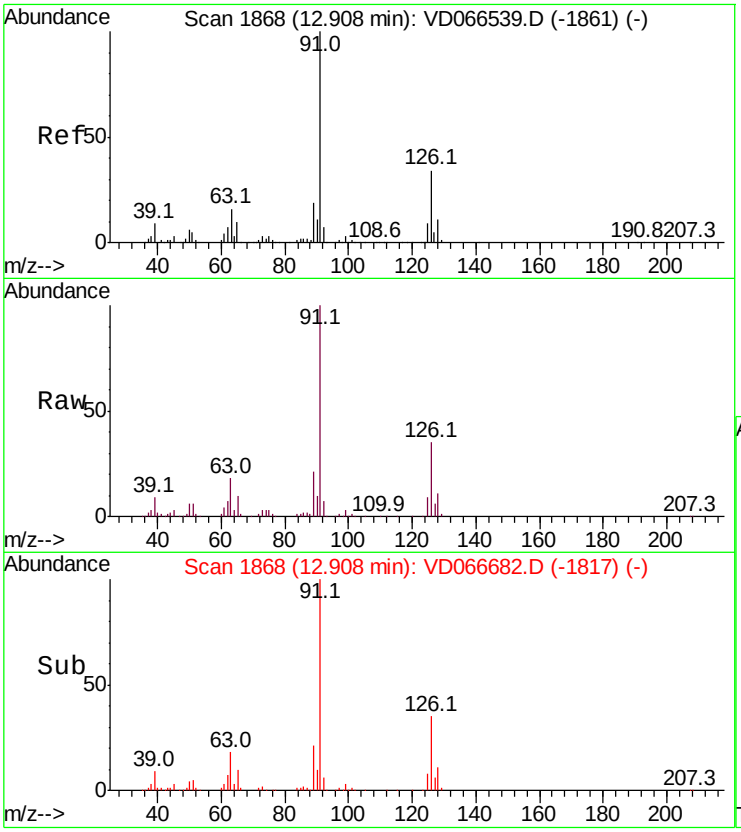


#78
n-propylbenzene
Concen: 21.572 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 91 Resp: 501426

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.1	33.1



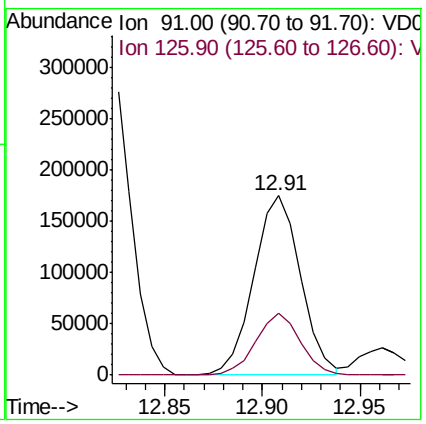


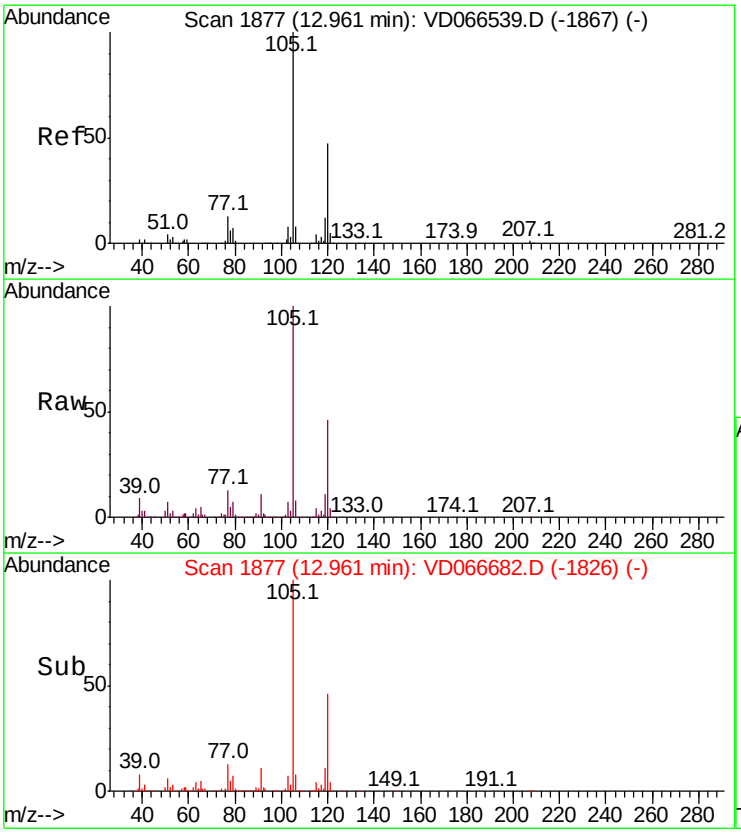
#79
2-Chlorotoluene
Concen: 22.143 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 288752

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.4	49.4

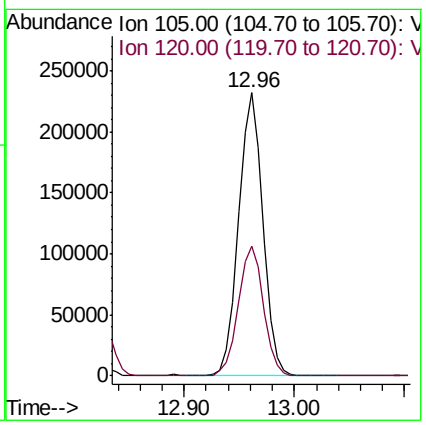


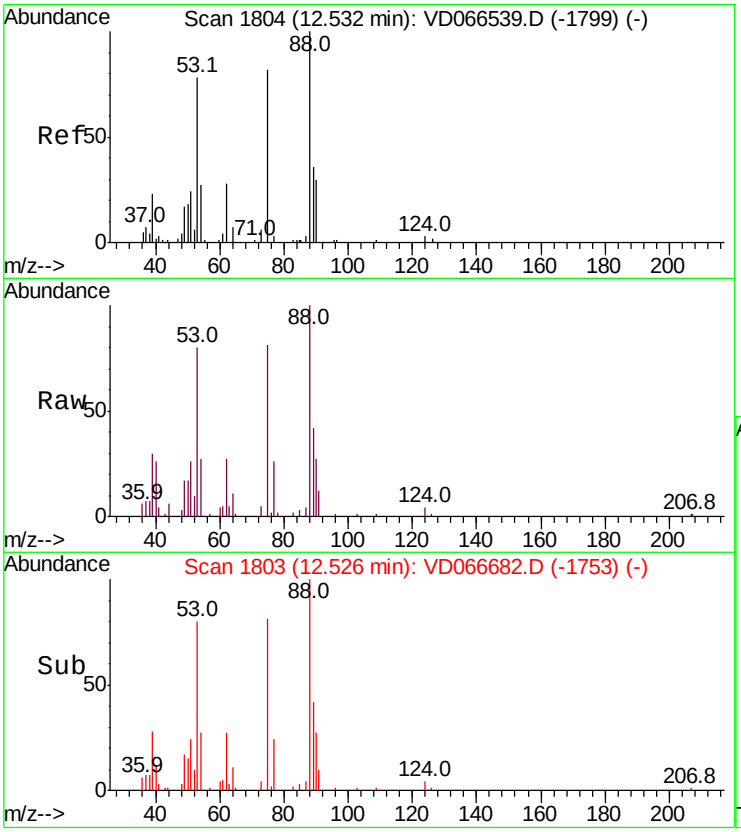


#80
1,3,5-Trimethylbenzene
Concen: 22.192 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:105 Resp: 358155

Ion	Ratio	Lower	Upper
105	100		
120	48.0	23.9	71.8



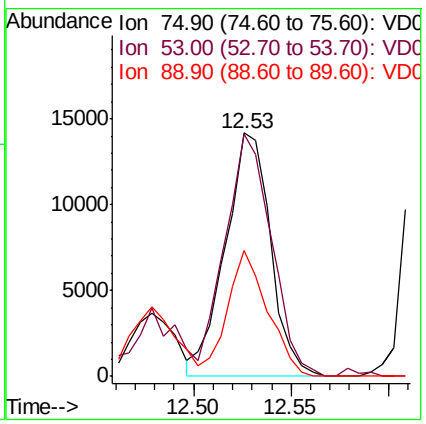


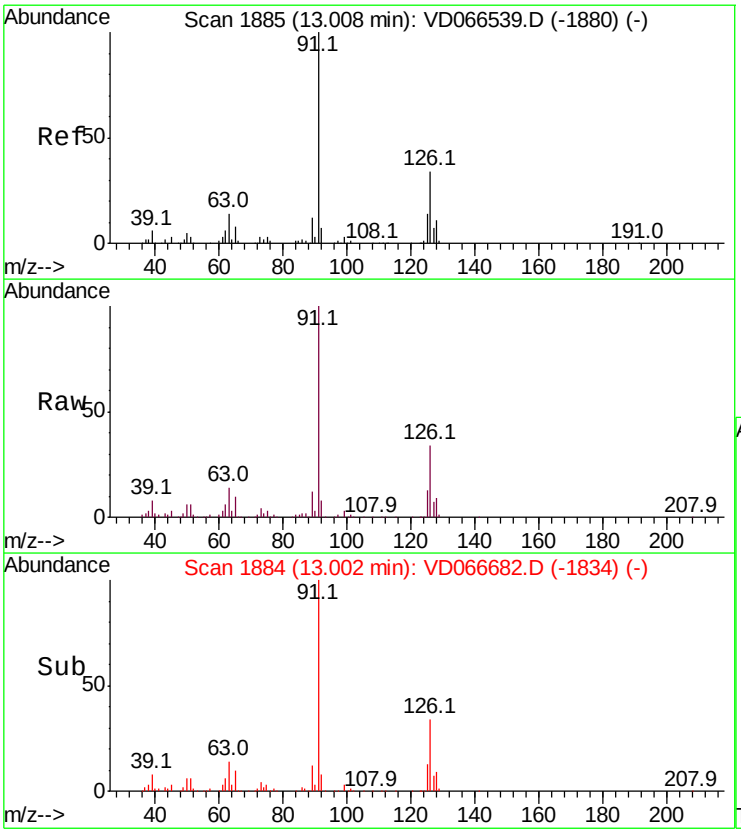
#81
trans-1,4-Dichloro-2-butene
Concen: 21.350 ug/l
RT: 12.53 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 22777

Ion	Ratio	Lower	Upper
75	100		
53	101.7	87.0	130.4
89	46.1	37.1	55.7

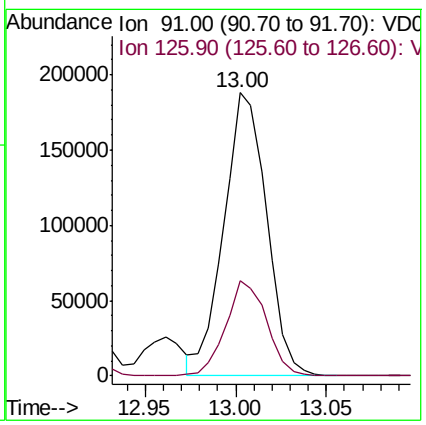


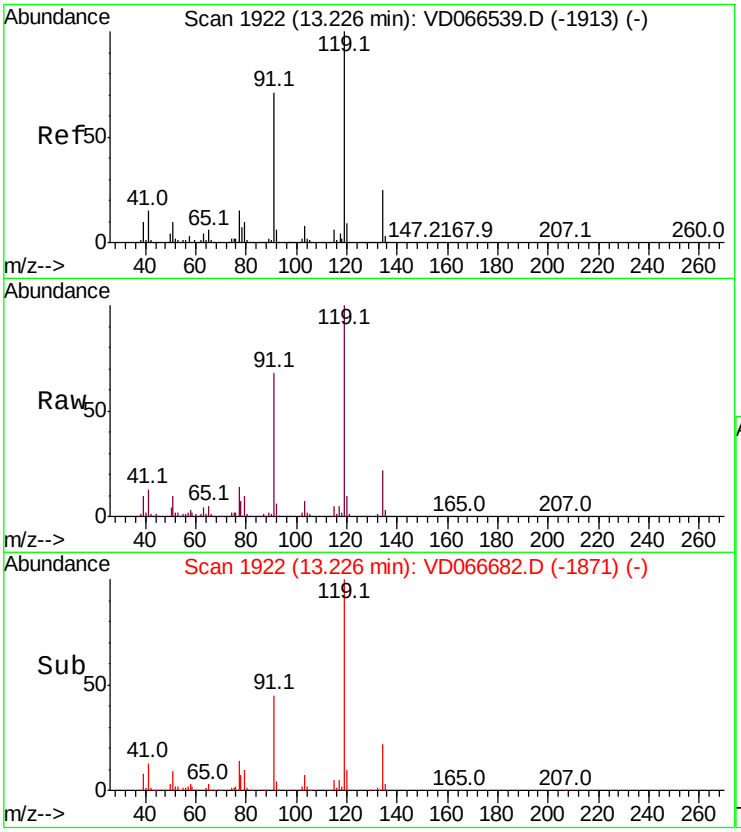


#82
4-Chlorotoluene
Concen: 22.144 ug/l
RT: 13.00 min Scan# 1884
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 91 Resp: 308789

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.4	49.1



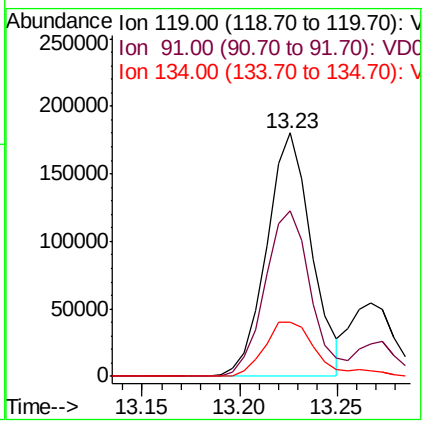


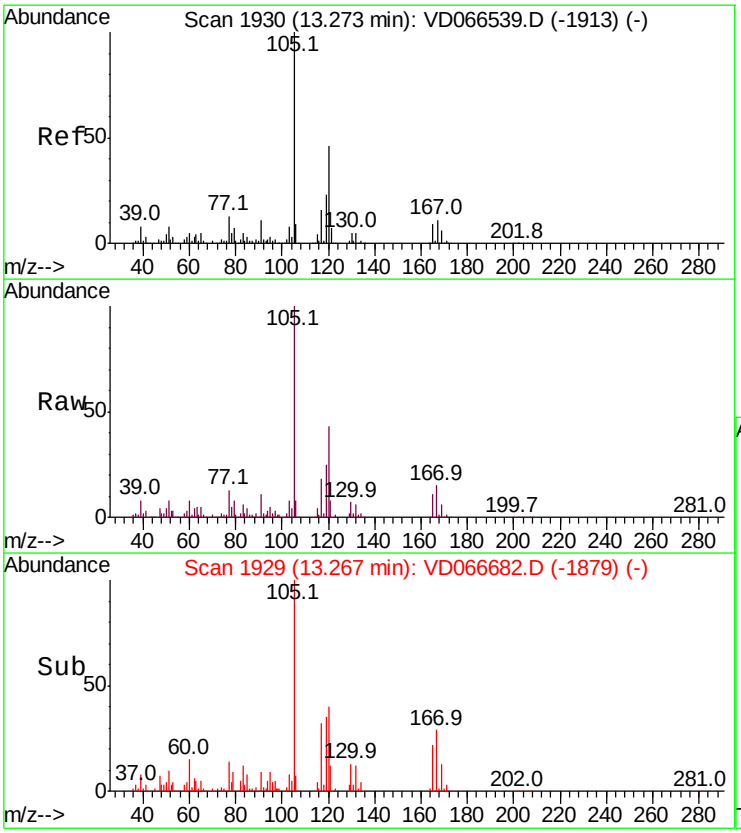
#83
tert-Butylbenzene
Concen: 21.807 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 287405

Ion	Ratio	Lower	Upper
119	100		
91	69.7	35.2	105.6
134	26.4	13.5	40.5

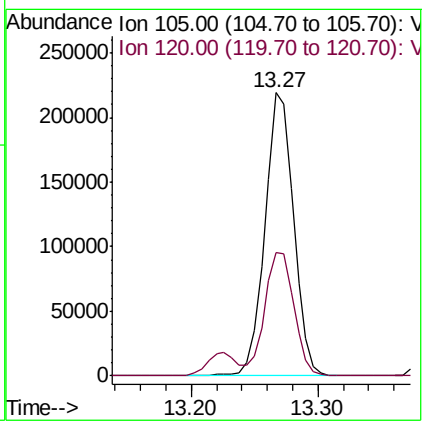


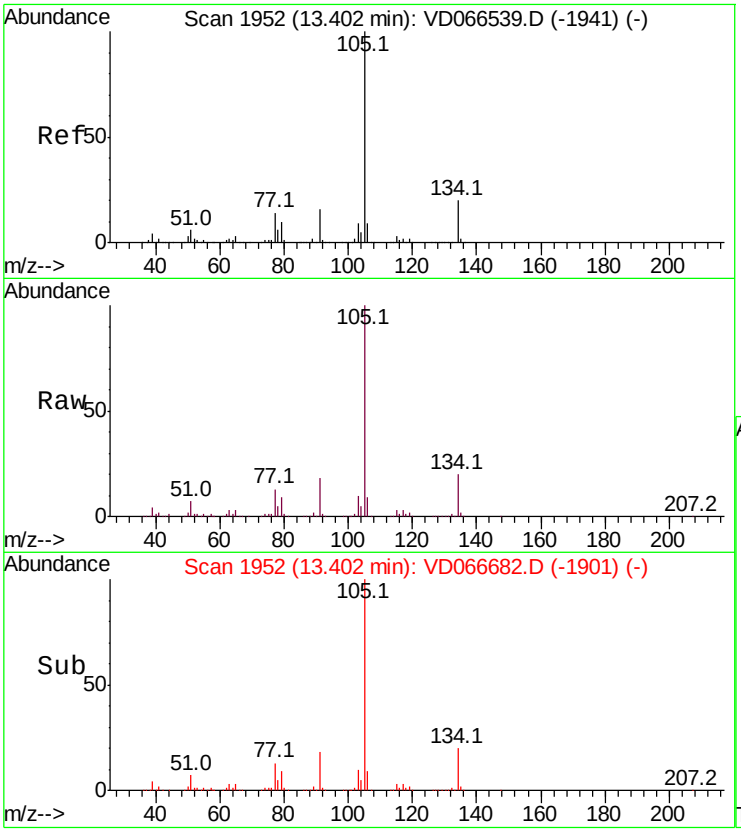


#84
1,2,4-Trimethylbenzene
Concen: 21.426 ug/l
RT: 13.27 min Scan# 1929
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:105 Resp: 344281

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.6	67.7



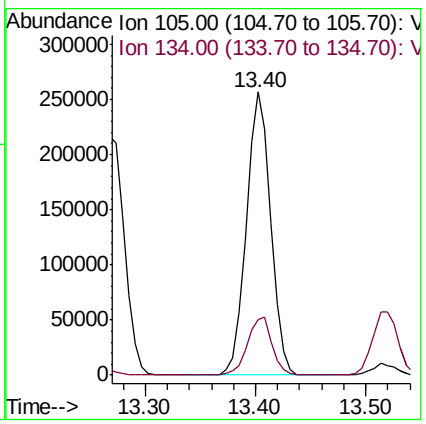


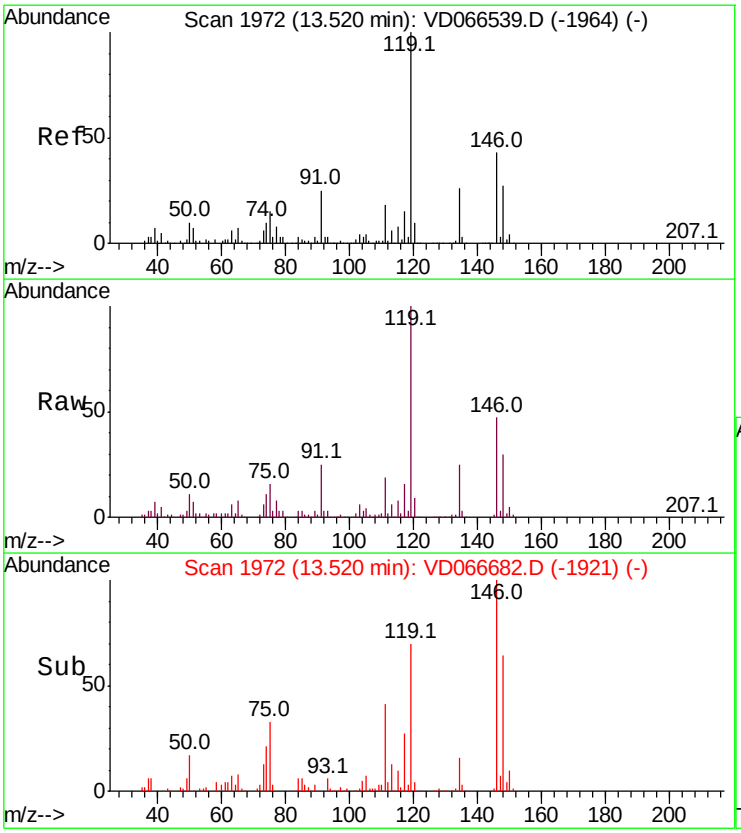
#85
sec-Butylbenzene
Concen: 20.885 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 396549

Ion	Ratio	Lower	Upper
105	100		
134	20.5	9.8	29.5

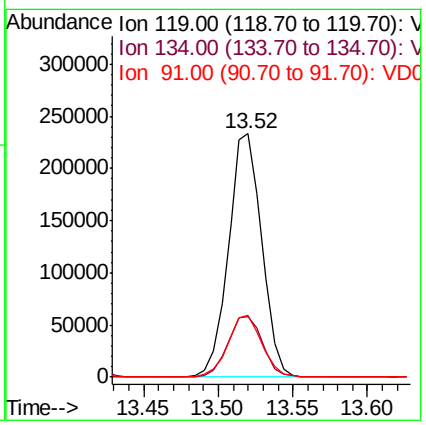


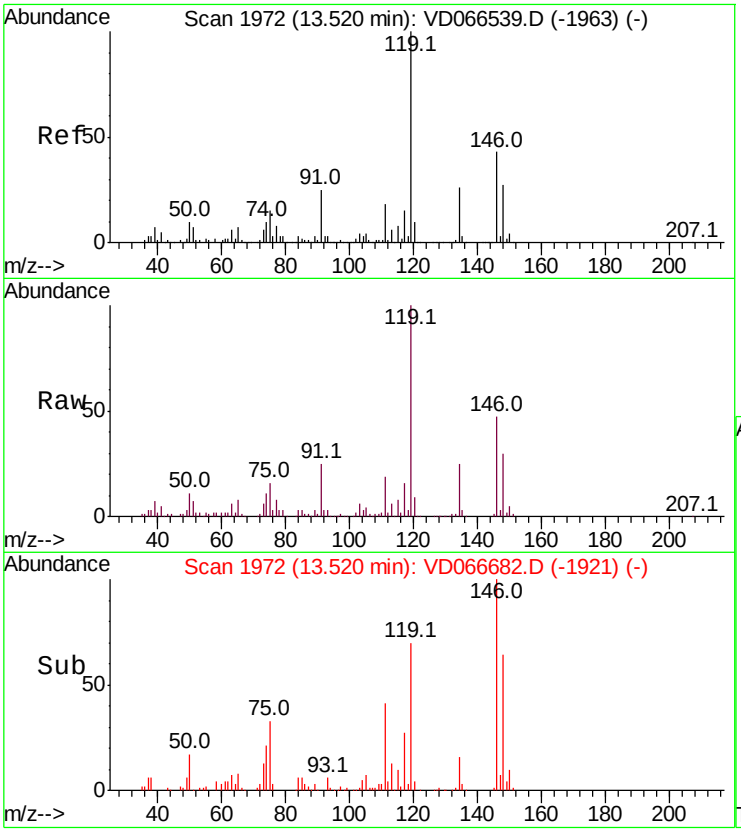


#86
p-Isopropyltoluene
Concen: 21.243 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:119 Resp: 363050

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.7	38.0
91	25.9	12.5	37.5



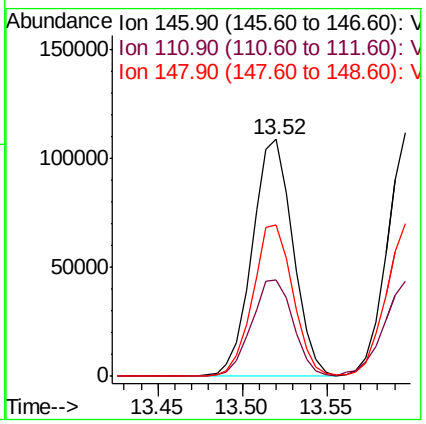


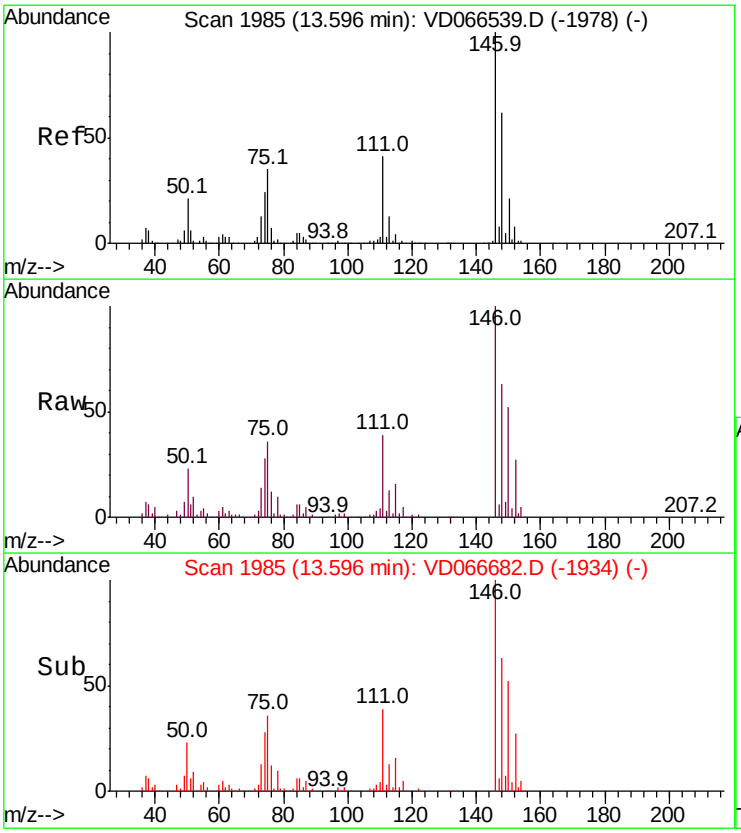
#87
1,3-Dichlorobenzene
Concen: 21.404 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 181648

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.6	61.9
148	62.9	32.1	96.3

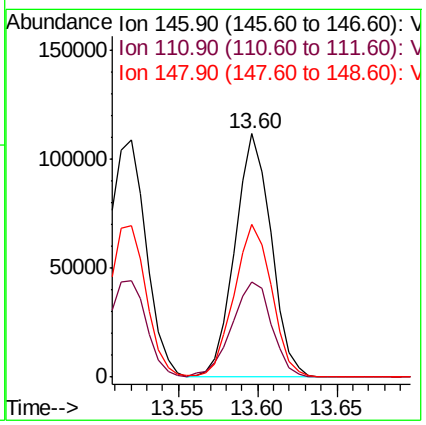


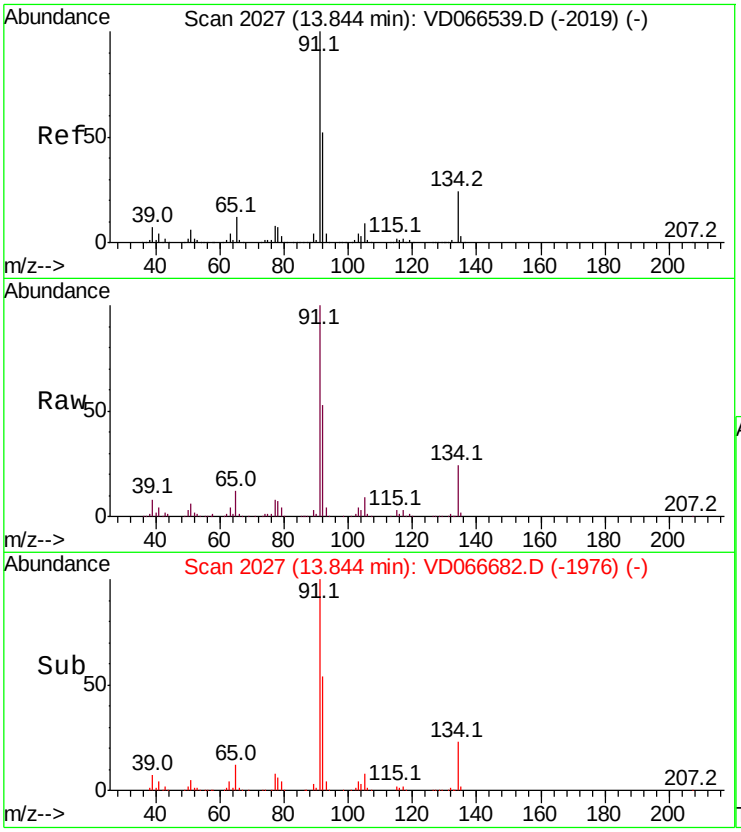


#88
1,4-Dichlorobenzene
Concen: 20.889 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:146 Resp: 177940

Ion	Ratio	Lower	Upper
146	100		
111	42.9	20.1	60.2
148	65.1	31.6	94.8



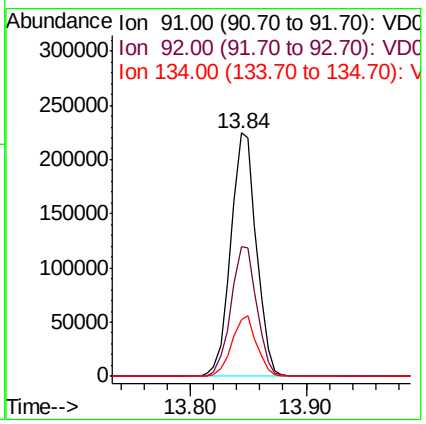


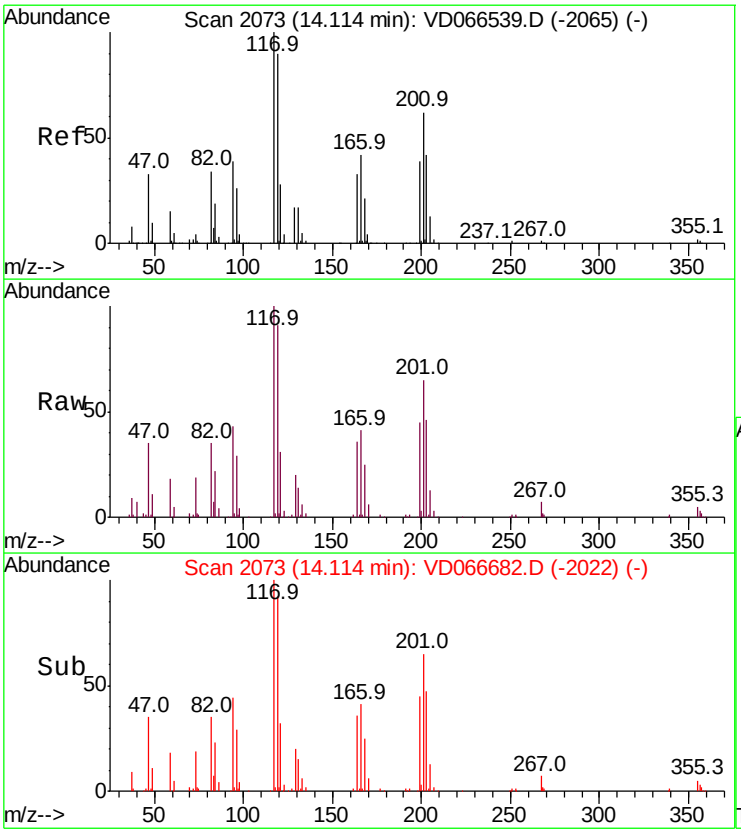
#89
n-Butylbenzene
Concen: 20.646 ug/l
RT: 13.84 min Scan# 2027
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 343842

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.5	79.5
134	24.3	12.1	36.3

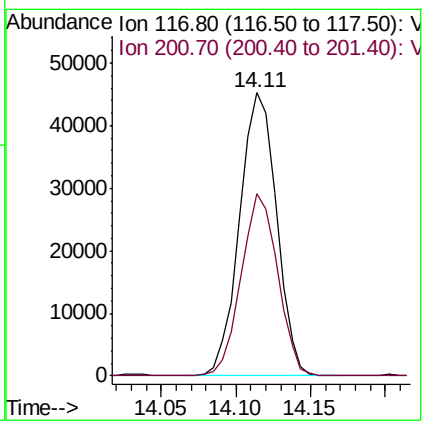


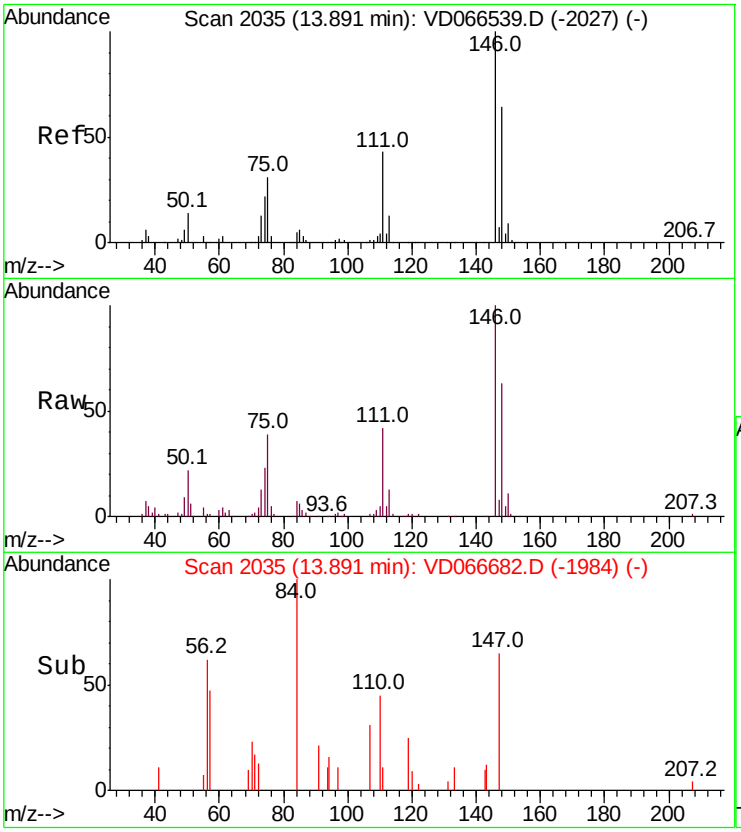


#90
Hexachloroethane
Concen: 21.060 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:117 Resp: 77552

Ion	Ratio	Lower	Upper
117	100		
201	63.6	31.9	95.5



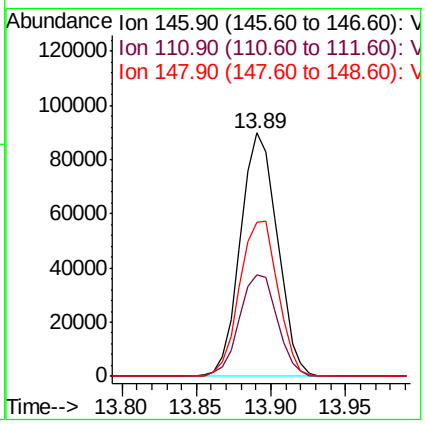


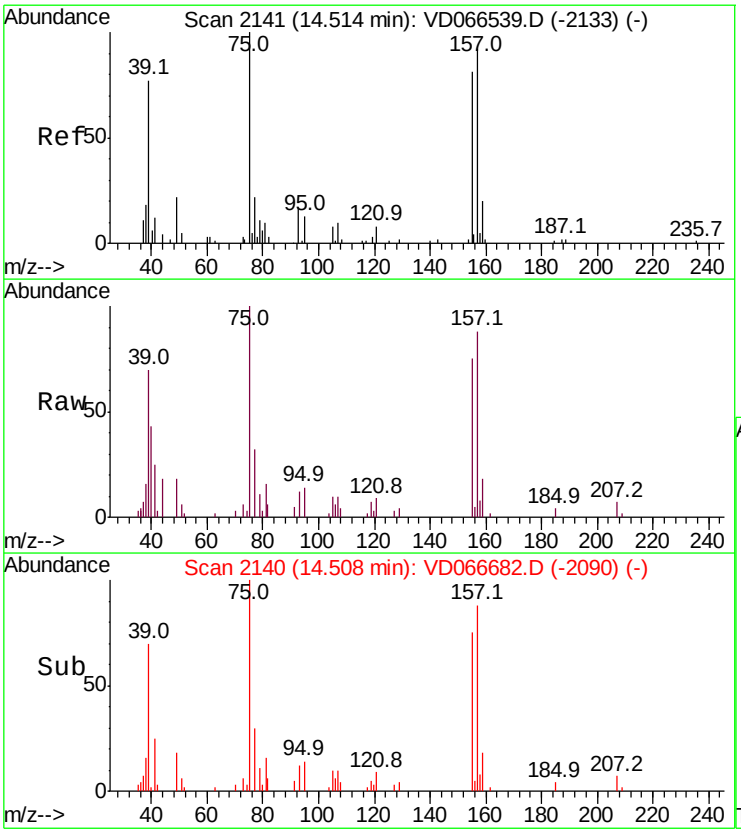
#91
1,2-Dichlorobenzene
Concen: 20.761 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 154006

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.1	63.4
148	66.2	31.8	95.3

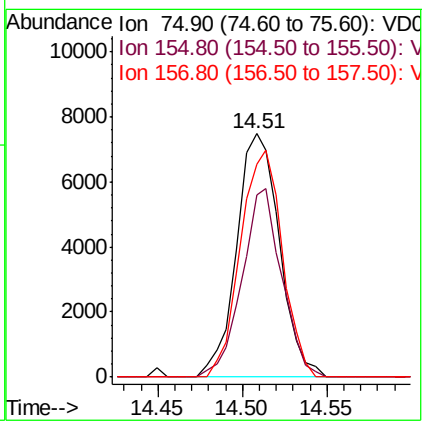


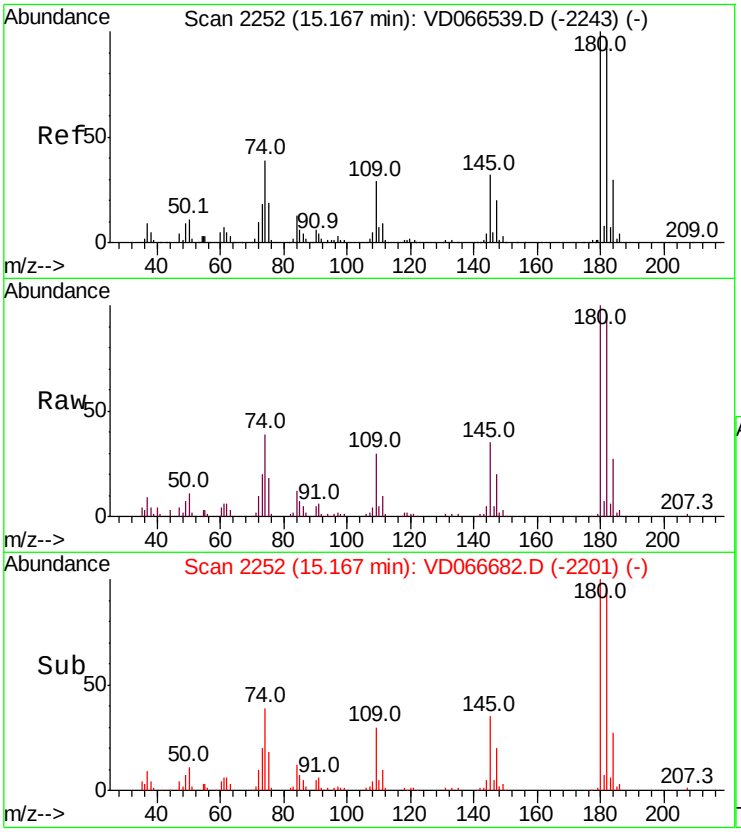


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.895 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. -0.01 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion: 75 Resp: 13175

Ion	Ratio	Lower	Upper
75	100		
155	72.2	39.3	117.8
157	91.2	46.0	137.8



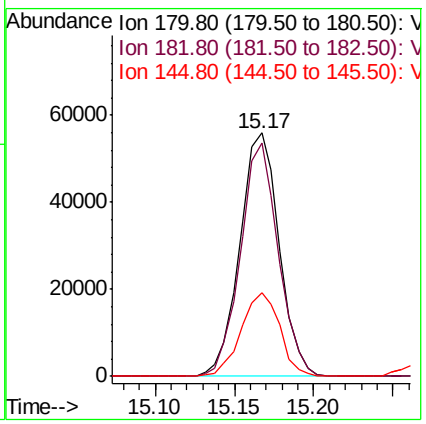


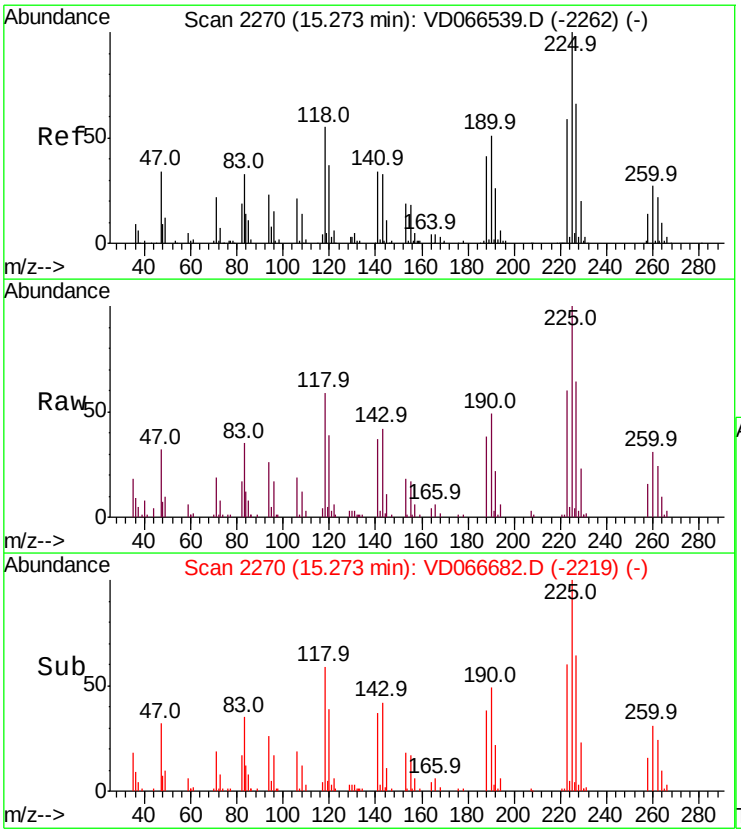
#93
1,2,4-Trichlorobenzene
Concen: 21.599 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 96157

Ion	Ratio	Lower	Upper
180	100		
182	92.4	48.4	145.0
145	34.0	16.7	50.0

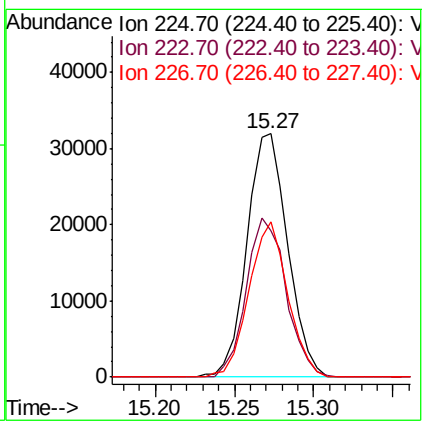


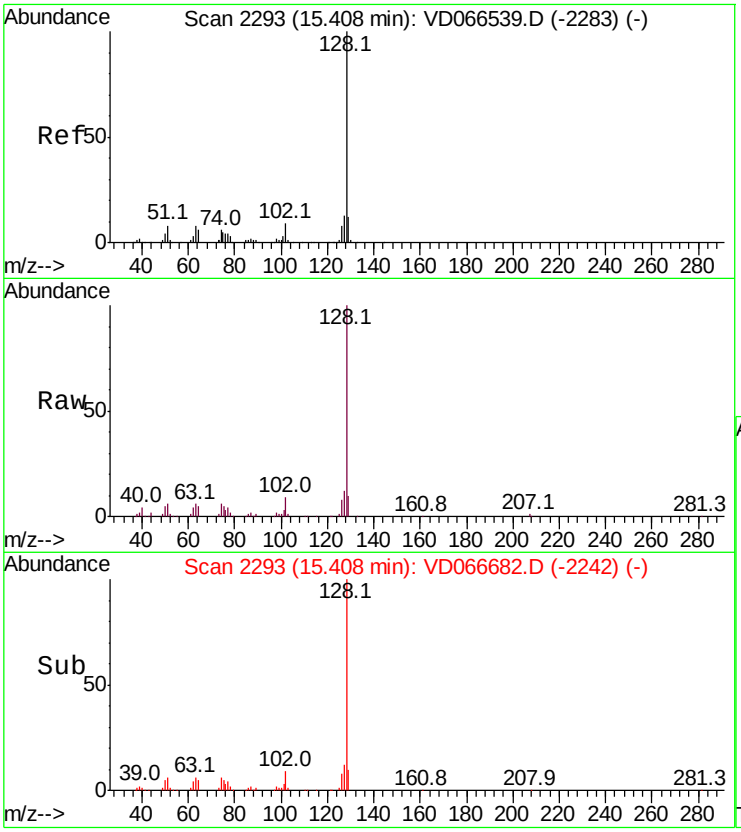


#94
Hexachlorobutadiene
Concen: 21.324 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:225 Resp: 57033

Ion	Ratio	Lower	Upper
225	100		
223	64.2	30.5	91.5
227	60.7	32.4	97.2



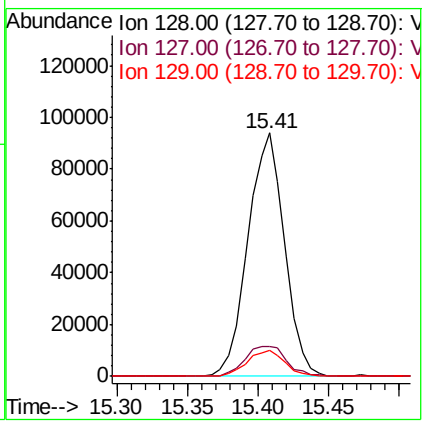


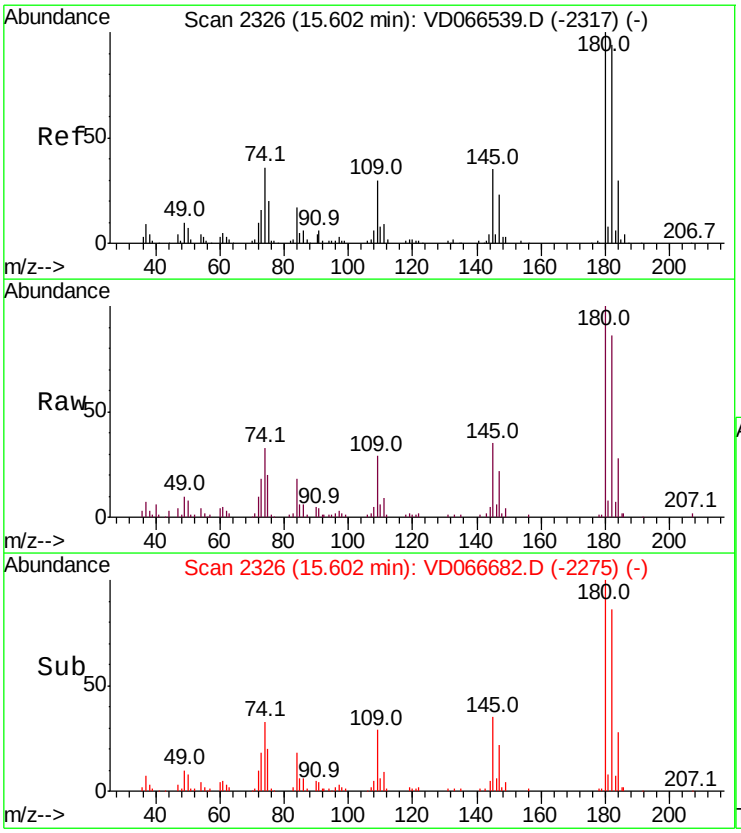
#95
Naphthalene
Concen: 21.943 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 170709

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.7	16.1
129	10.9	9.1	13.7





#96
1,2,3-Trichlorobenzene
Concen: 22.395 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. -0.00 min
Lab File: VD066682.D
Acq: 14 Sep 2020 21:03

Tgt Ion:180 Resp: 85002

Ion	Ratio	Lower	Upper
180	100		
182	88.8	47.9	143.6
145	33.9	17.3	51.7