Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081020\
Data File : VD066165.D
Acq On : 10 Aug 2020 15:33
Operator : VA/SY
Sample : VD0810SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Quant Time: Aug 11 04:33:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.97	168	315061	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	458924	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	428410	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	222340	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	142507	50.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.40%				
35) Dibromofluoromethane	7.91	113	147413	50.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.42%				
50) Toluene-d8	10.34	98	556903	51.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.82%				
62) 4-Bromofluorobenzene	12.63	95	200063	51.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.46%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	56007	20.177	ug/l		98
3) Chloromethane	2.20	50	41033	19.003	ug/l		96
4) Vinyl Chloride	2.34	62	37553	19.644	ug/l		98
5) Bromomethane	2.74	94	24851	19.594	ug/l		86
6) Chloroethane	2.91	64	22956	19.563	ug/l	#	85
7) Trichlorofluoromethane	3.26	101	93635	18.788	ug/l		100
8) Diethyl Ether	3.70	74	27684	19.686	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	4.09	101	57390	19.403	ug/l		99
10) Methyl Iodide	4.29	142	52239	23.507	ug/l		99
11) Tert butyl alcohol	5.22	59	25871	100.552	ug/l	#	89
12) 1,1-Dichloroethene	4.06	96	52414	18.785	ug/l		91
13) Acrolein	3.91	56	18801	84.032	ug/l		97
14) Allyl chloride	4.71	41	81659	19.318	ug/l		97
15) Acrylonitrile	5.42	53	56674	95.638	ug/l		97
16) Acetone	4.16	43	54330	101.869	ug/l		100
17) Carbon Disulfide	4.40	76	163414	18.420	ug/l	#	94
18) Methyl Acetate	4.71	43	26676	19.692	ug/l		93
19) Methyl tert-butyl Ether	5.47	73	120380	18.823	ug/l		98
20) Methylene Chloride	4.96	84	77483	22.756	ug/l		97
21) trans-1,2-Dichloroethene	5.47	96	59165	18.458	ug/l		91
22) Diisopropyl ether	6.36	45	164533	19.683	ug/l		95
23) Vinyl Acetate	6.30	43	477649	97.536	ug/l		99
24) 1,1-Dichloroethane	6.26	63	98950	19.127	ug/l		98
25) 2-Butanone	7.21	43	75802	96.633	ug/l		95
26) 2,2-Dichloropropane	7.20	77	88581	19.105	ug/l		99
27) cis-1,2-Dichloroethene	7.21	96	62998	18.738	ug/l		96
28) Bromochloromethane	7.54	49	41112	22.627	ug/l	#	98
29) Tetrahydrofuran	7.56	42	47428	97.587	ug/l		99
30) Chloroform	7.70	83	101647	18.713	ug/l		96
31) Cyclohexane	7.97	56	91029	18.485	ug/l		97
32) 1,1,1-Trichloroethane	7.90	97	97598	19.163	ug/l		97
36) 1,1-Dichloropropene	8.10	75	79805	18.506	ug/l		98
37) Ethyl Acetate	7.28	43	33147	19.399	ug/l		97
38) Carbon Tetrachloride	8.09	117	88639	18.431	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081020\
Data File : VD066165.D
Acq On : 10 Aug 2020 15:33
Operator : VA/SY
Sample : VD0810SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Quant Time: Aug 11 04:33:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.35	83	96730	18.555	ug/l		98
40) Benzene	8.34	78	225051	18.812	ug/l		98
41) Methacrylonitrile	7.53	41	22679	22.574	ug/l		88
42) 1,2-Dichloroethane	8.42	62	66831	19.016	ug/l		99
43) Isopropyl Acetate	8.45	43	65480	19.450	ug/l		99
44) Trichloroethene	9.10	130	69021	19.146	ug/l		95
45) 1,2-Dichloropropane	9.38	63	55783	19.065	ug/l		98
46) Dibromomethane	9.47	93	30564	18.964	ug/l		97
47) Bromodichloromethane	9.66	83	80715	18.949	ug/l		96
48) Methyl methacrylate	9.46	41	34357	19.986	ug/l		96
49) 1,4-Dioxane	9.46	88	7803	376.853	ug/l		91
51) 4-Methyl-2-Pentanone	10.23	43	168165	97.246	ug/l		99
52) Toluene	10.40	92	151191	19.206	ug/l		100
53) t-1,3-Dichloropropene	10.62	75	77234	19.106	ug/l		100
54) cis-1,3-Dichloropropene	10.08	75	92244	19.477	ug/l		98
55) 1,1,2-Trichloroethane	10.80	97	44069	18.989	ug/l		93
56) Ethyl methacrylate	10.66	69	53645	19.243	ug/l		97
57) 1,3-Dichloropropane	10.94	76	73472	19.070	ug/l		97
58) 2-Chloroethyl Vinyl ether	9.94	63	133464	106.430	ug/l		99
59) 2-Hexanone	10.98	43	116946	96.360	ug/l		99
60) Dibromochloromethane	11.14	129	60036	18.738	ug/l		97
61) 1,2-Dibromoethane	11.24	107	43643	19.555	ug/l		100
64) Tetrachloroethene	10.87	164	60855	18.499	ug/l		96
65) Chlorobenzene	11.67	112	165682	19.051	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.74	131	63614	18.694	ug/l		98
67) Ethyl Benzene	11.74	91	286896	19.036	ug/l		100
68) m/p-Xylenes	11.86	106	221098	37.865	ug/l		97
69) o-Xylene	12.18	106	101048	19.024	ug/l		98
70) Styrene	12.20	104	178612	19.187	ug/l		99
71) Bromoform	12.36	173	38275	18.985	ug/l	#	99
73) Isopropylbenzene	12.48	105	280248	18.882	ug/l		99
74) N-amyl acetate	12.29	43	61435	18.798	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.73	83	49219	19.448	ug/l		96
76) 1,2,3-Trichloropropane	12.78	75	62673	33.801	ug/l	#	100
77) Bromobenzene	12.76	156	73154	19.147	ug/l		98
78) n-propylbenzene	12.82	91	325708	18.879	ug/l		99
79) 2-Chlorotoluene	12.91	91	190089	19.265	ug/l		100
80) 1,3,5-Trimethylbenzene	12.96	105	238858	19.244	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.53	75	15835	18.879	ug/l		96
82) 4-Chlorotoluene	13.01	91	196334	18.849	ug/l		98
83) tert-Butylbenzene	13.23	119	209402	19.183	ug/l		100
84) 1,2,4-Trimethylbenzene	13.27	105	238614	19.209	ug/l		99
85) sec-Butylbenzene	13.40	105	281670	19.112	ug/l		99
86) p-Isopropyltoluene	13.52	119	267091	19.323	ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	138095	19.232	ug/l		98
88) 1,4-Dichlorobenzene	13.60	146	136453	19.055	ug/l		99
89) n-Butylbenzene	13.85	91	238661	19.271	ug/l		99
90) Hexachloroethane	14.11	117	51728	18.764	ug/l		99
91) 1,2-Dichlorobenzene	13.89	146	122038	19.218	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	7994	18.379	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081020\
Data File : VD066165.D
Acq On : 10 Aug 2020 15:33
Operator : VA/SY
Sample : VD0810SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Quant Time: Aug 11 04:33:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	88384	18.886 ug/l	99
94) Hexachlorobutadiene	15.28	225	51915	18.839 ug/l	99
95) Naphthalene	15.41	128	144410	18.938 ug/l	99
96) 1,2,3-Trichlorobenzene	15.60	180	79110	19.149 ug/l	100

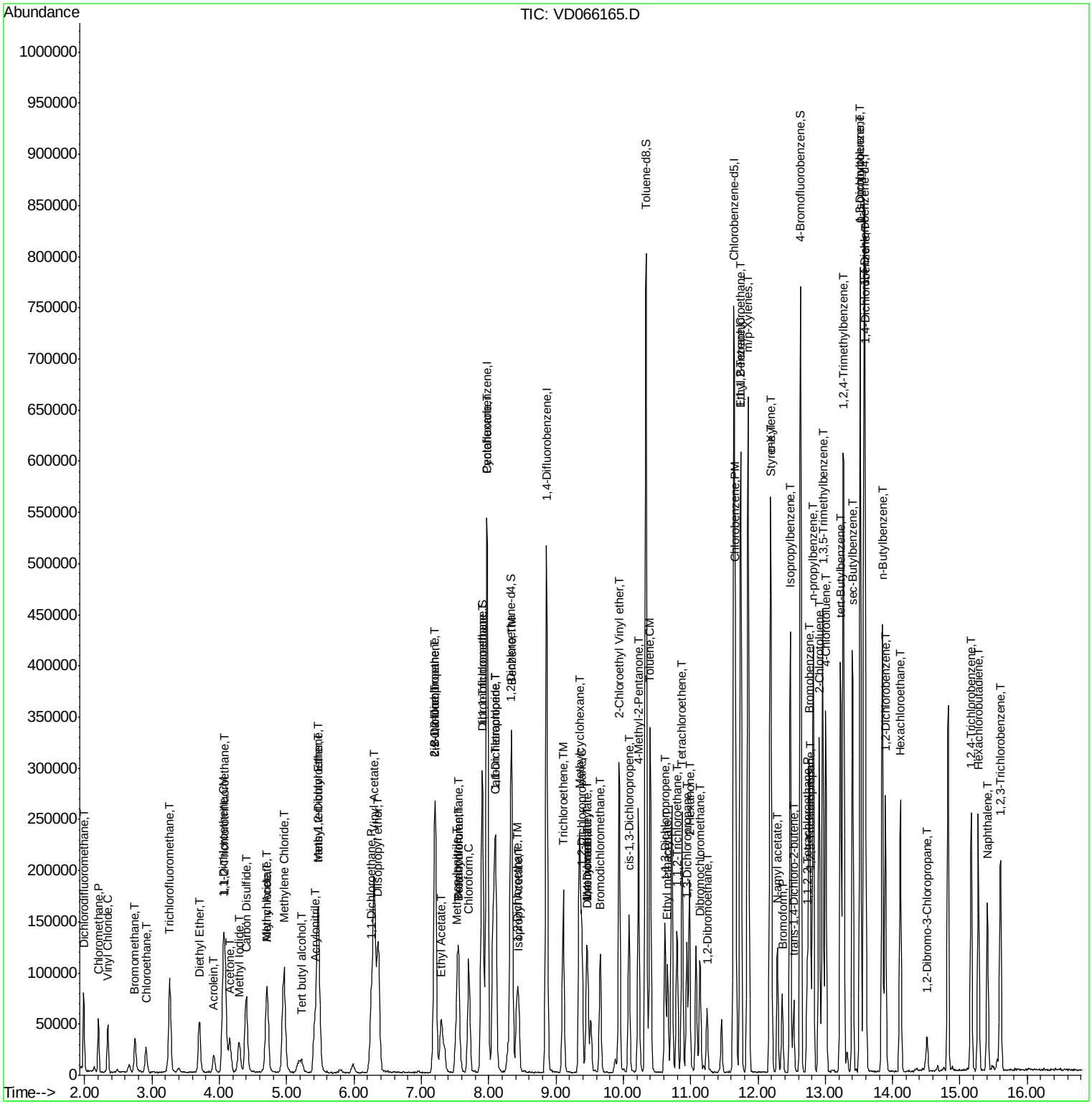
(#) = qualifier out of range (m) = manual integration (+) = signals summed

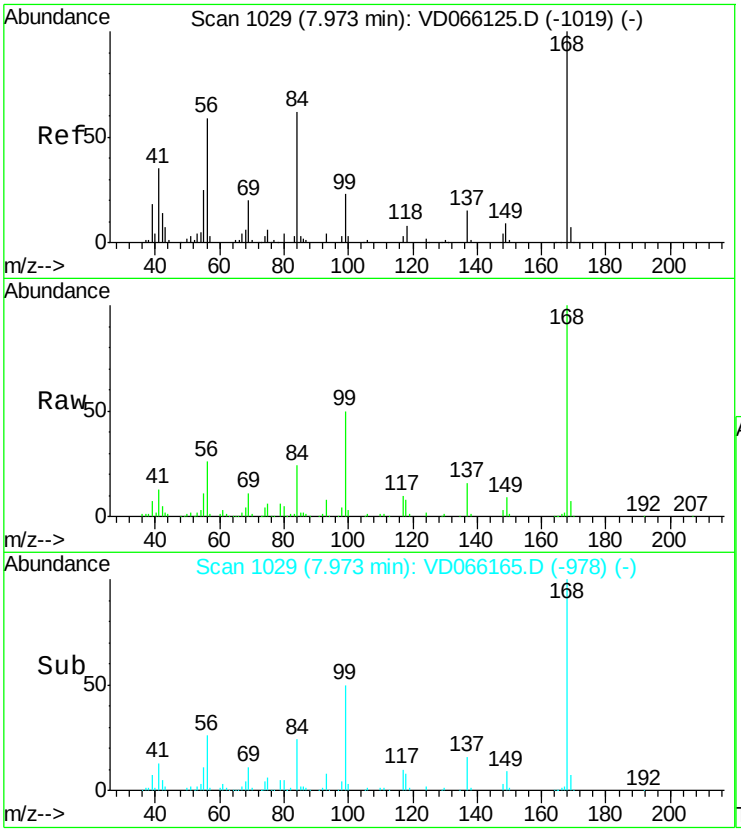
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081020\
Data File : VD066165.D
Acq On : 10 Aug 2020 15:33
Operator : VA/SY
Sample : VD0810SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Quant Time: Aug 11 04:33:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration



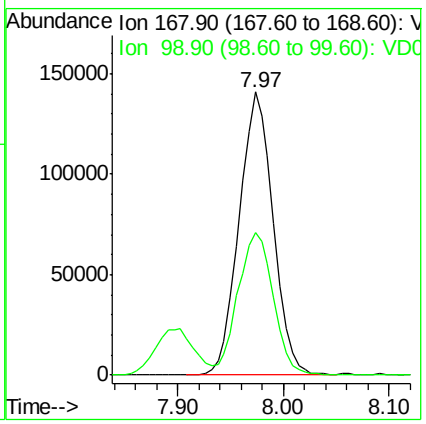


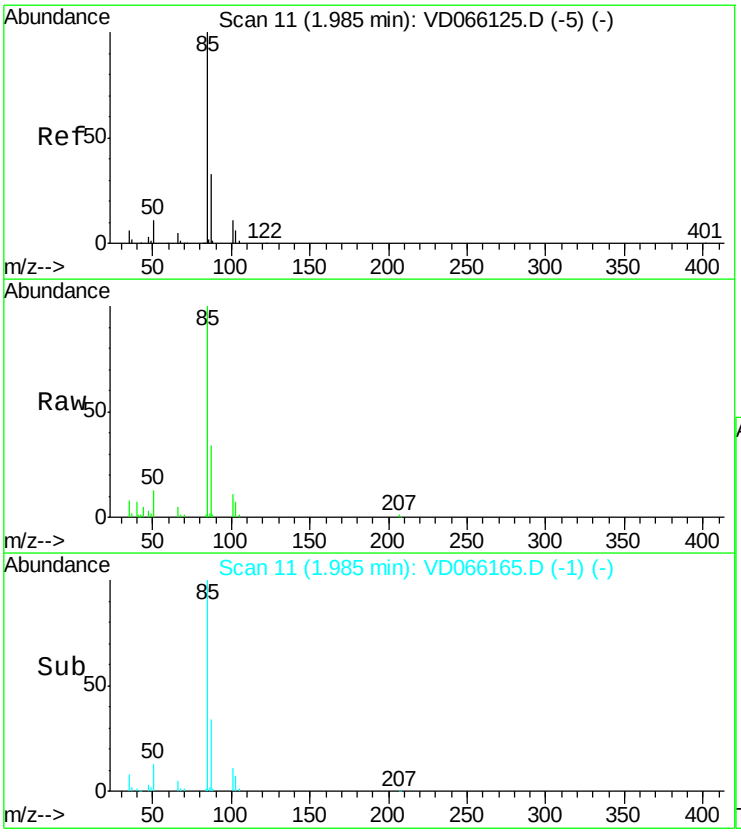
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion:168 Resp: 315061

Ion	Ratio	Lower	Upper
168	100		
99	49.9	42.2	63.4

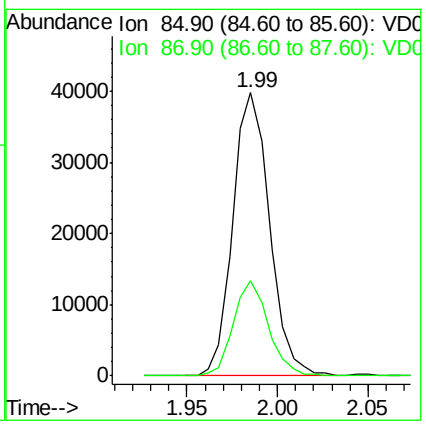


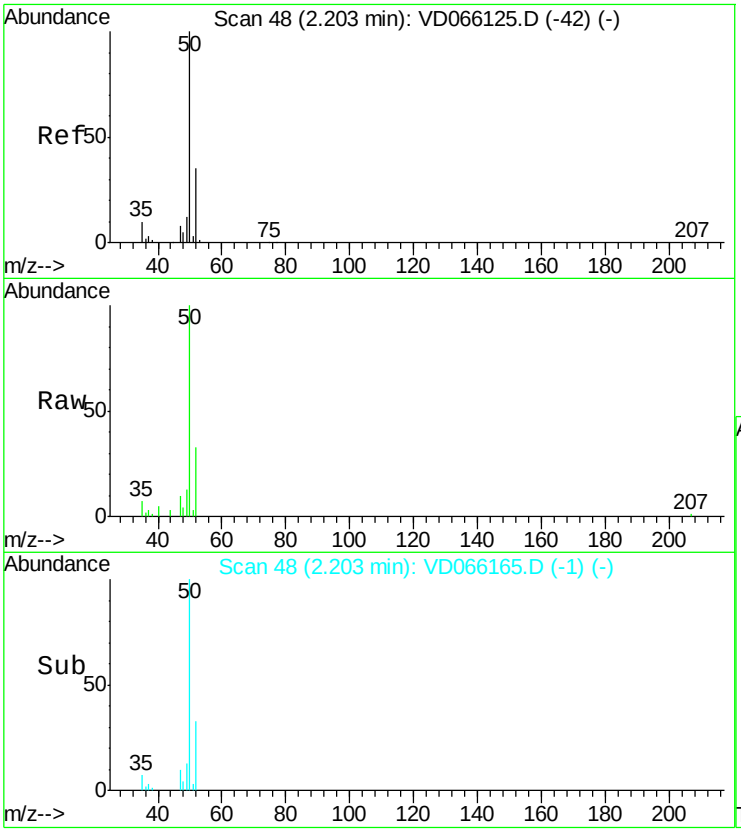


#2
Dichlorodifluoromethane
Concen: 20.177 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 85 Resp: 56007

Ion	Ratio	Lower	Upper
85	100		
87	33.8	16.3	48.8



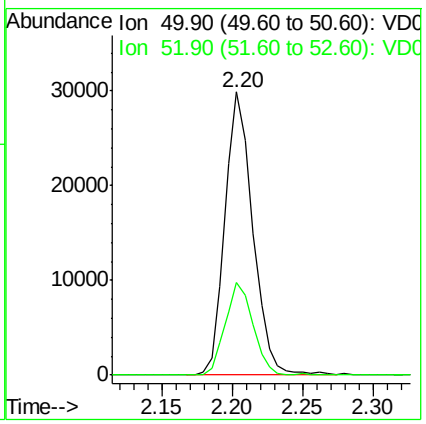


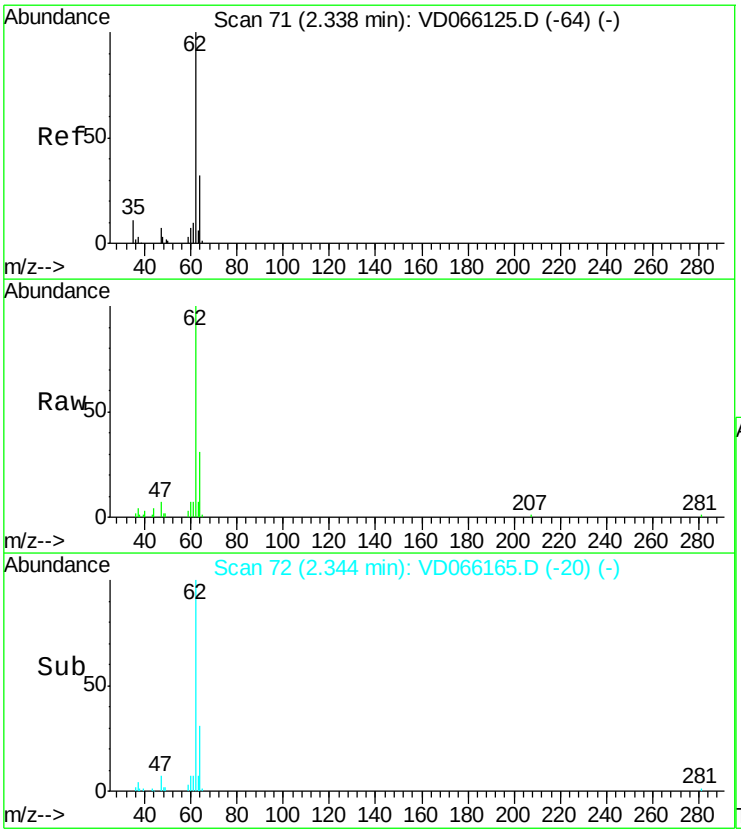
#3
Chloromethane
Concen: 19.003 ug/l
RT: 2.20 min Scan# 48
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 50 Resp: 41033

Ion	Ratio	Lower	Upper
50	100		
52	32.6	27.9	41.9

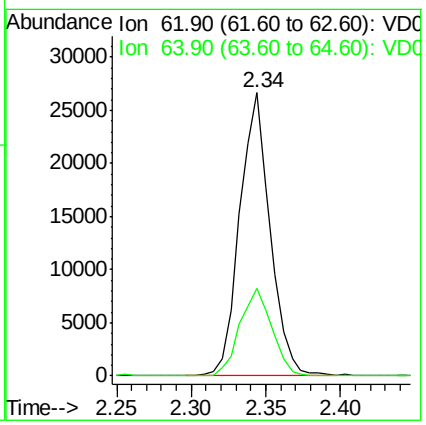


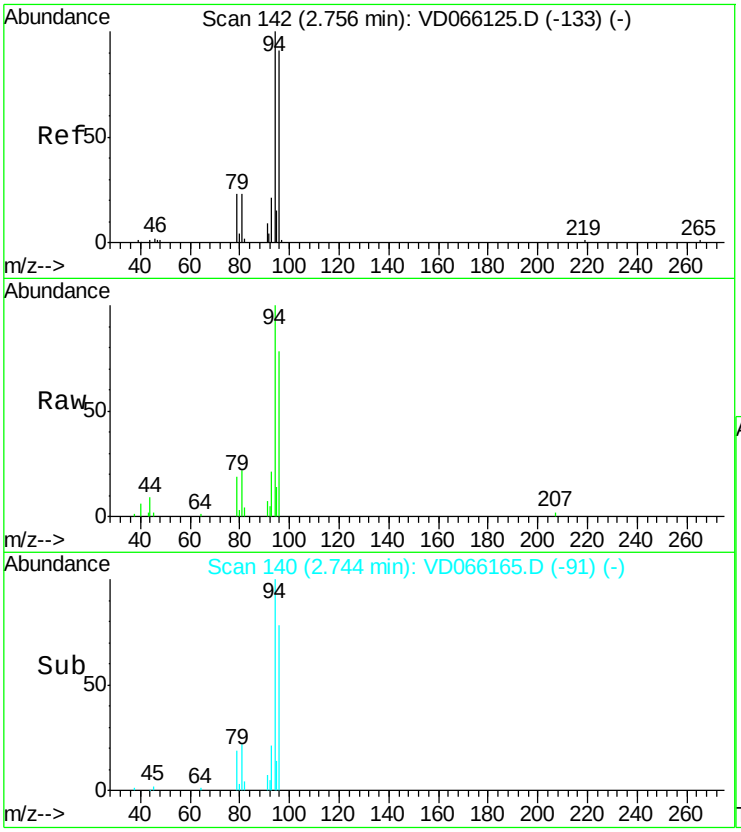


#4
Vinyl Chloride
Concen: 19.644 ug/l
RT: 2.34 min Scan# 72
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 62 Resp: 37553

Ion	Ratio	Lower	Upper
62	100		
64	31.0	25.8	38.8



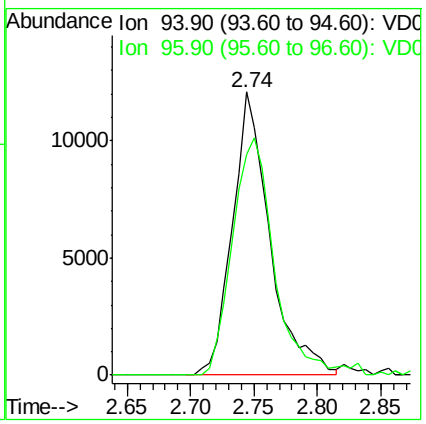


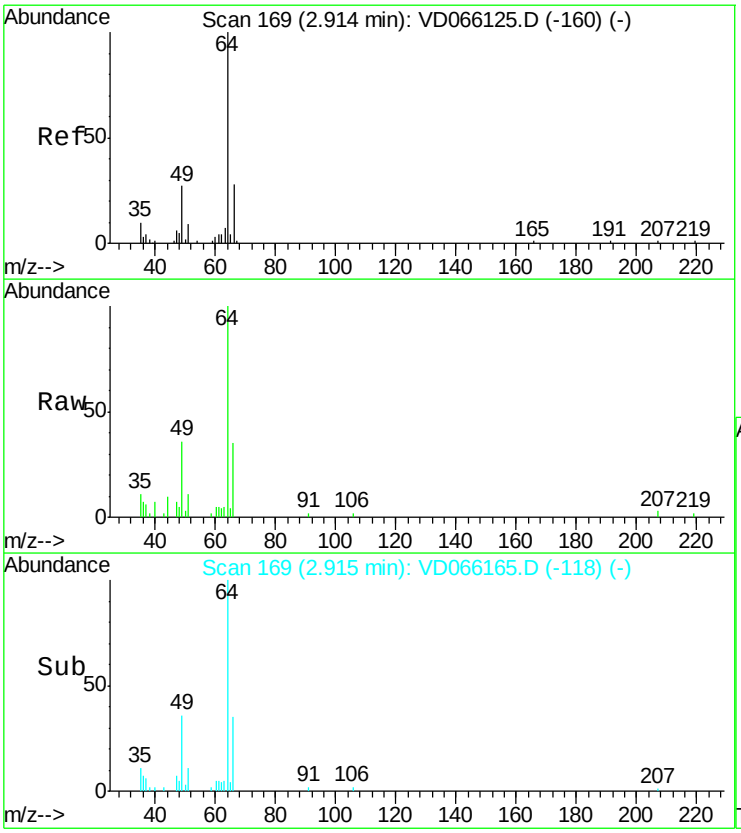
#5
Bromomethane
Concen: 19.594 ug/l
RT: 2.74 min Scan# 140
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 94 Resp: 24851

Ion	Ratio	Lower	Upper
94	100		
96	77.9	72.6	109.0

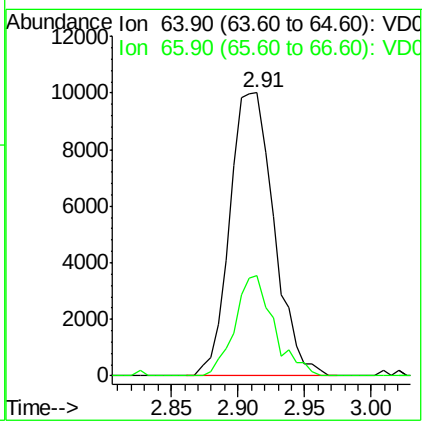


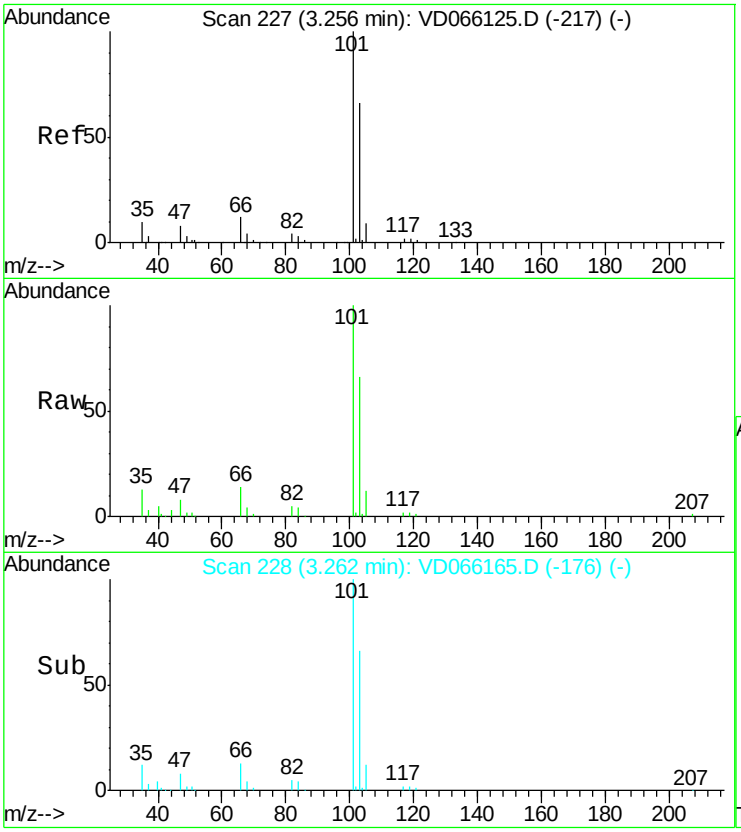


#6
Chloroethane
Concen: 19.563 ug/l
RT: 2.91 min Scan# 169
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 64 Resp: 22956

Ion	Ratio	Lower	Upper
64	100		
66	35.3	22.0	33.0#



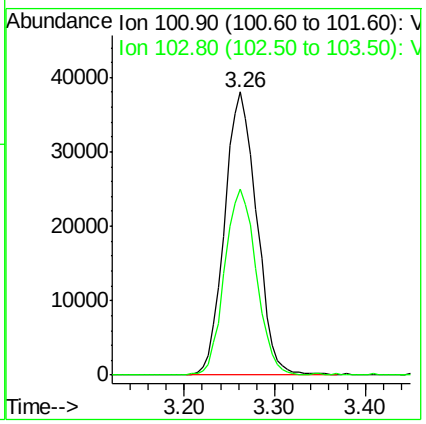


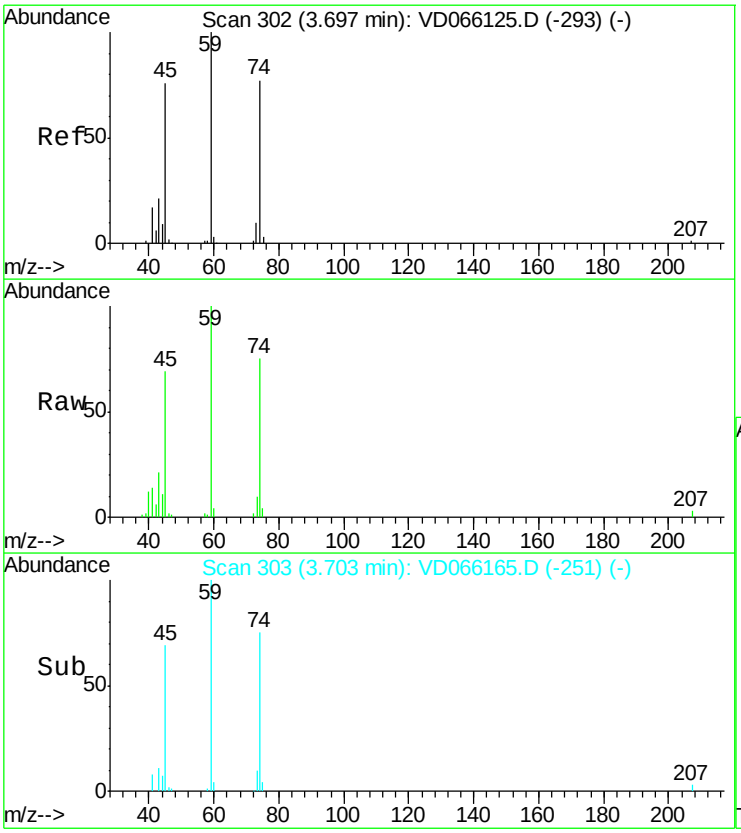
#7
Trichlorofluoromethane
Concen: 18.788 ug/l
RT: 3.26 min Scan# 228
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion:101 Resp: 93635

Ion	Ratio	Lower	Upper
101	100		
103	65.9	53.0	79.6

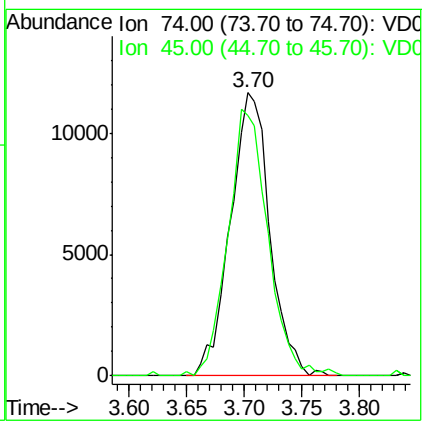


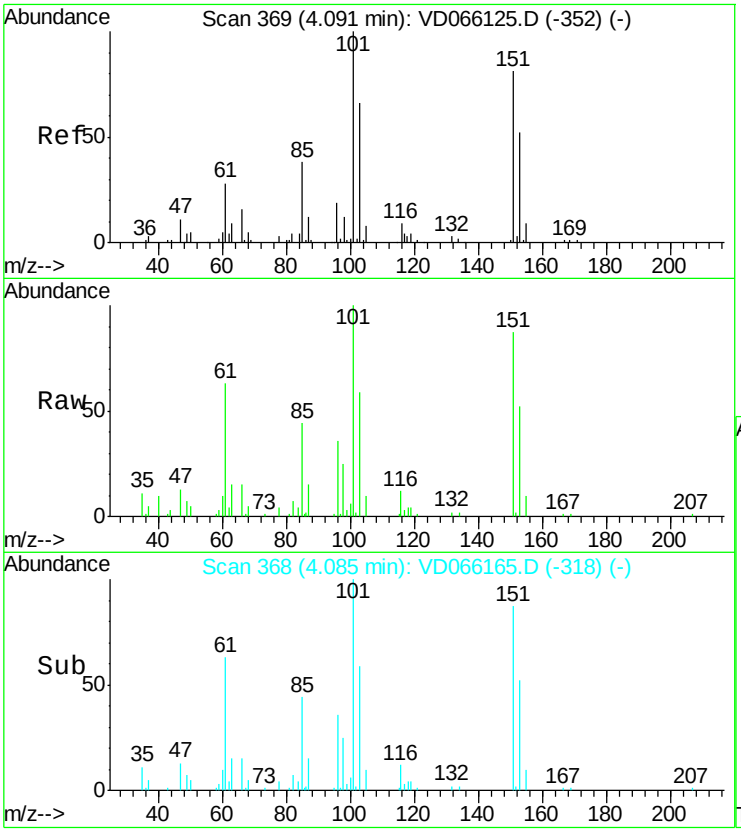


#8
Diethyl Ether
Concen: 19.686 ug/l
RT: 3.70 min Scan# 303
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 74 Resp: 27684

Ion	Ratio	Lower	Upper
74	100		
45	95.3	48.4	145.2



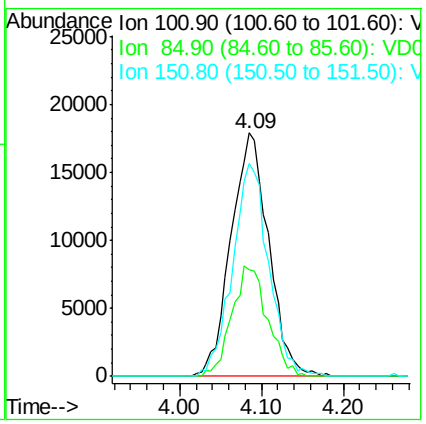


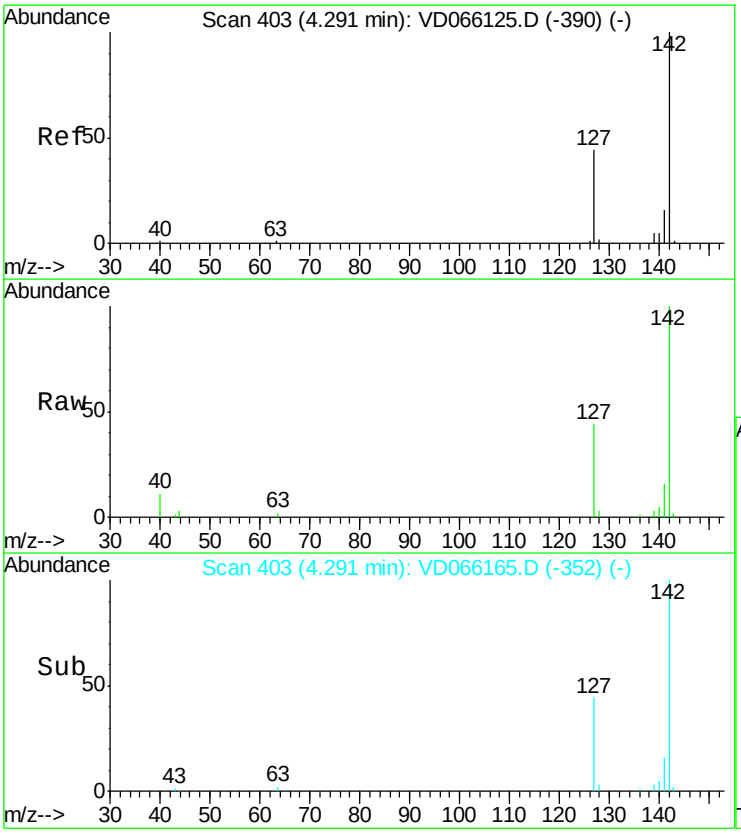
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.403 ug/l
RT: 4.09 min Scan# 368
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion:101 Resp: 57390

Ion	Ratio	Lower	Upper
101	100		
85	42.9	33.5	50.3
151	84.0	67.8	101.8

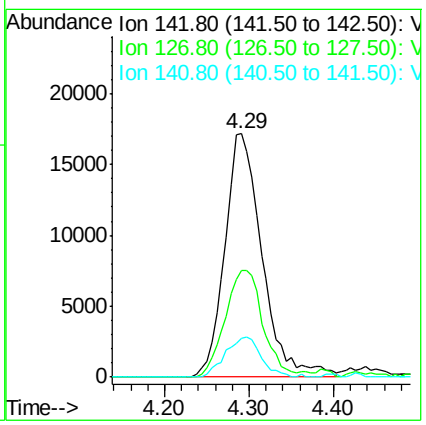


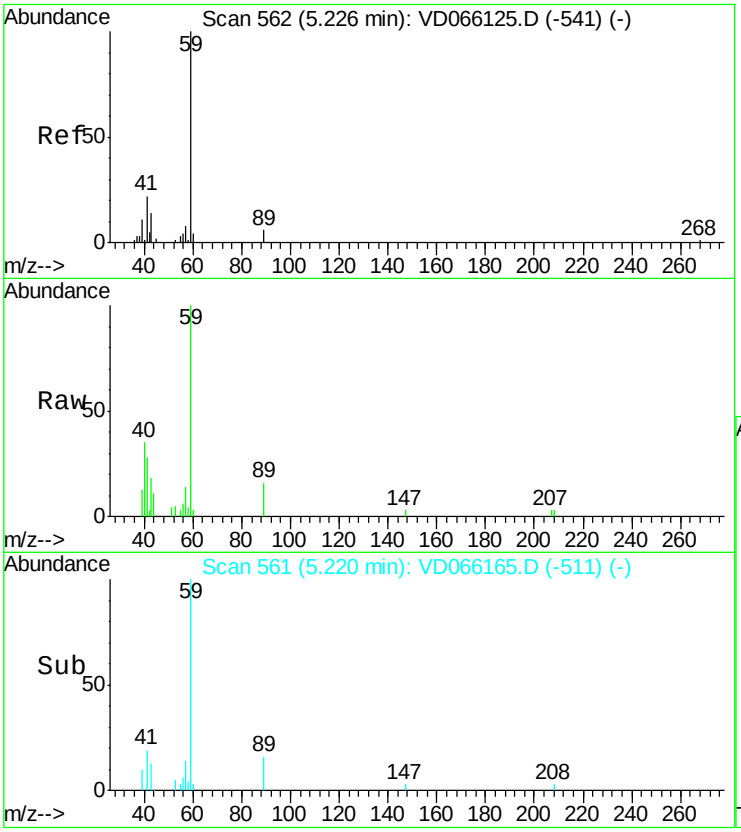


#10
Methyl Iodide
Concen: 23.507 ug/l
RT: 4.29 min Scan# 403
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:142 Resp: 52239

Ion	Ratio	Lower	Upper
142	100		
127	44.2	36.2	54.4
141	15.7	12.6	18.8



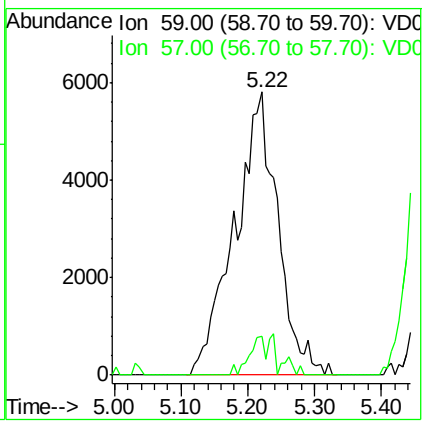


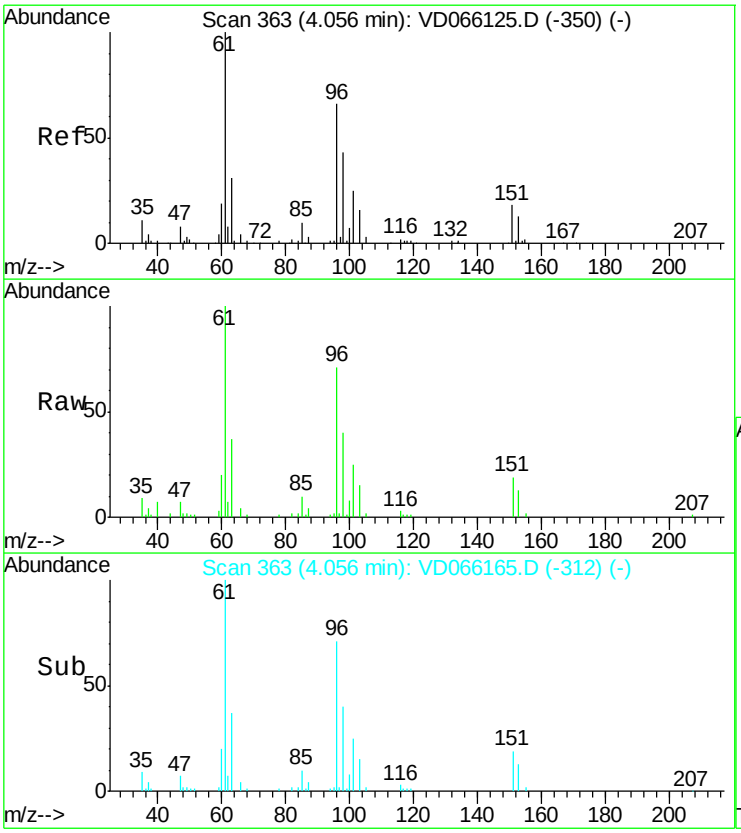
#11
Tert butyl alcohol
Concen: 100.552 ug/l
RT: 5.22 min Scan# 561
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 59 Resp: 25871

Ion	Ratio	Lower	Upper
59	100		
57	4.7	7.0	10.4#

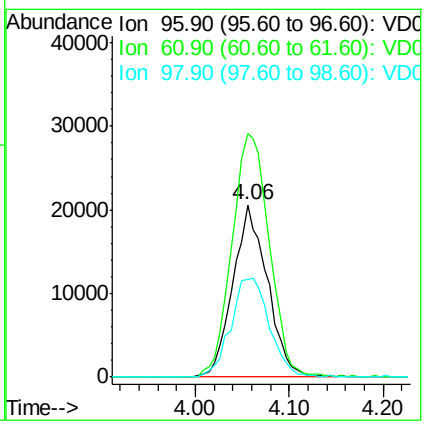


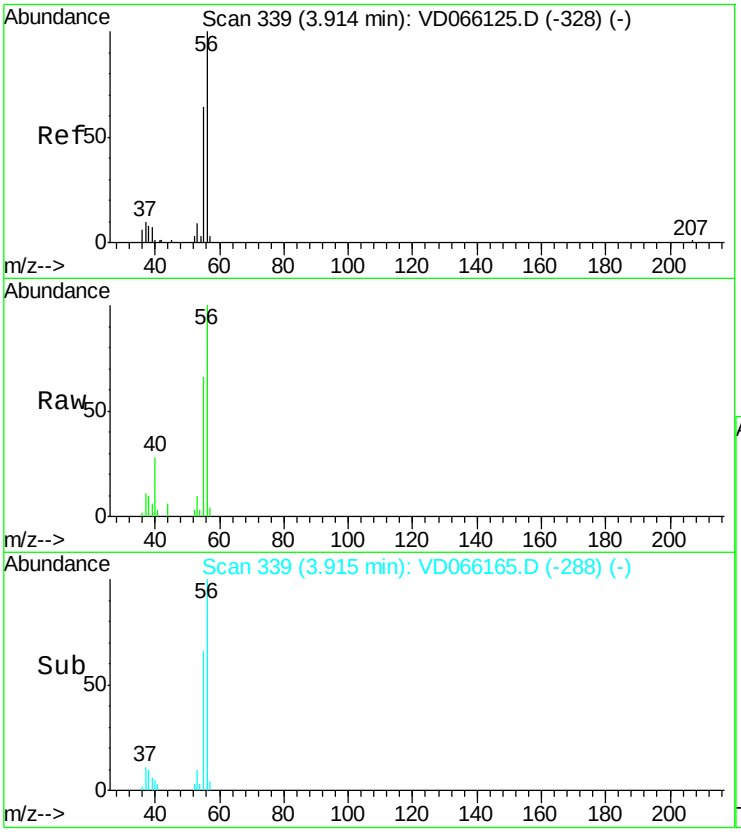


#12
1,1-Dichloroethene
Concen: 18.785 ug/l
RT: 4.06 min Scan# 363
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 96 Resp: 52414

Ion	Ratio	Lower	Upper
96	100		
61	141.6	121.6	182.4
98	56.9	52.0	78.0



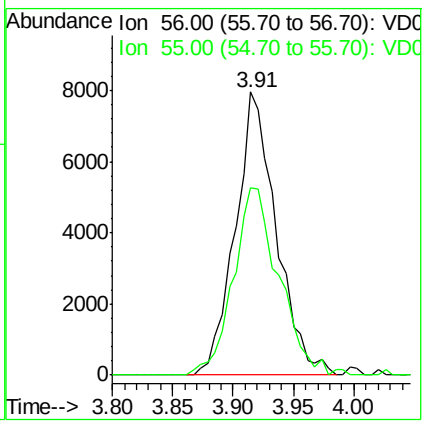


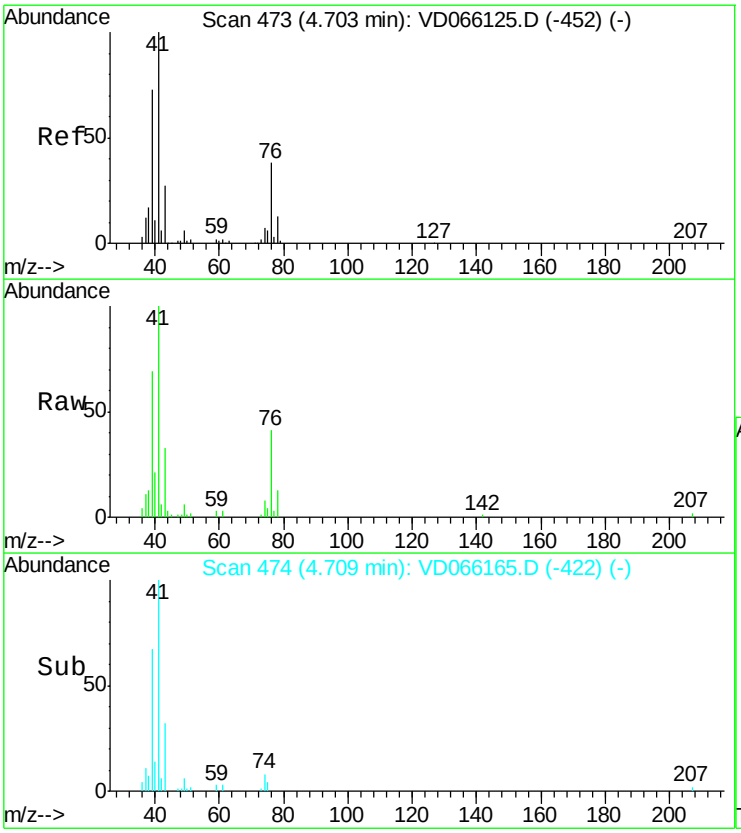
#13
Acrolein
Concen: 84.032 ug/l
RT: 3.91 min Scan# 339
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 56 Resp: 18801

Ion	Ratio	Lower	Upper
56	100		
55	73.5	56.7	85.1

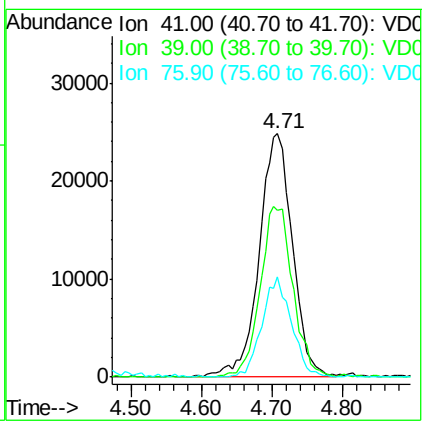


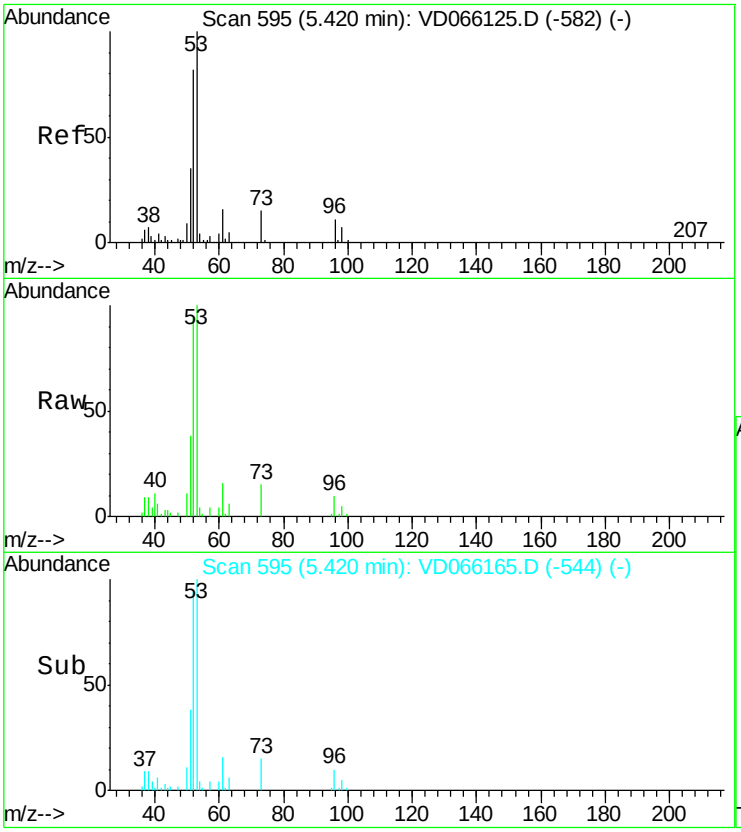


#14
Allyl chloride
Concen: 19.318 ug/l
RT: 4.71 min Scan# 474
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 41 Resp: 81659

Ion	Ratio	Lower	Upper
41	100		
39	68.9	57.4	86.0
76	36.4	30.1	45.1



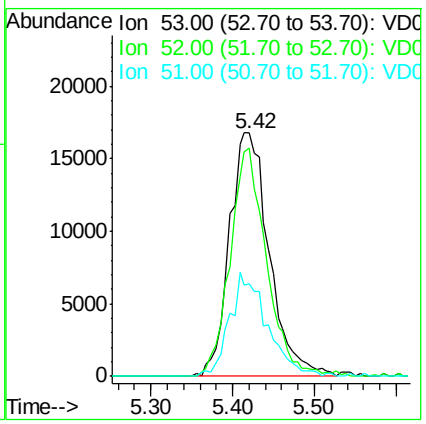


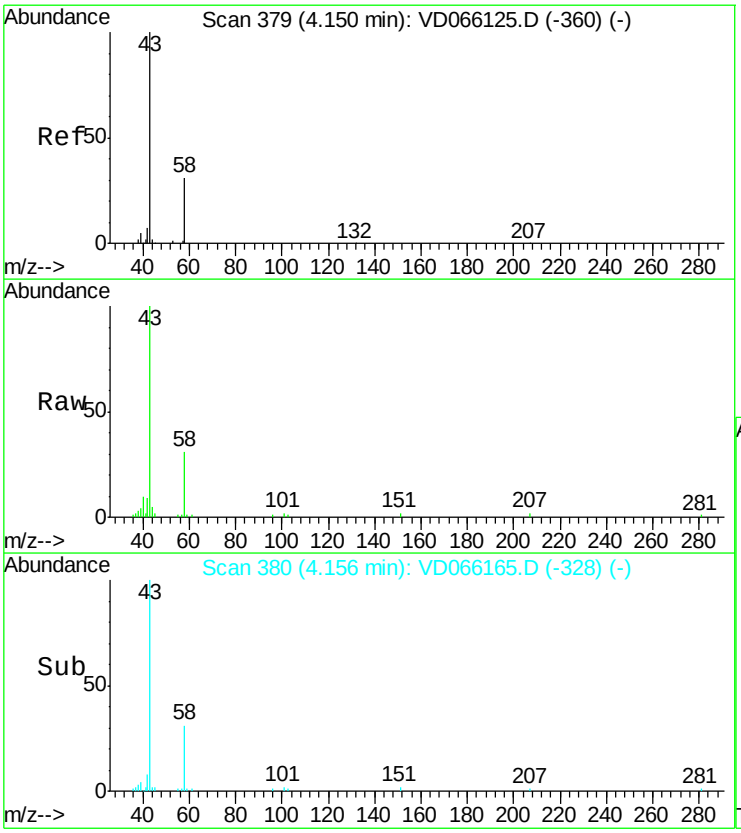
#15
Acrylonitrile
Concen: 95.638 ug/l
RT: 5.42 min Scan# 595
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 53 Resp: 56674

Ion	Ratio	Lower	Upper
53	100		
52	85.7	66.1	99.1
51	40.3	30.8	46.2

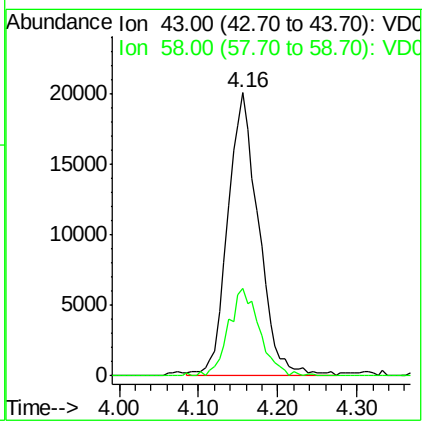


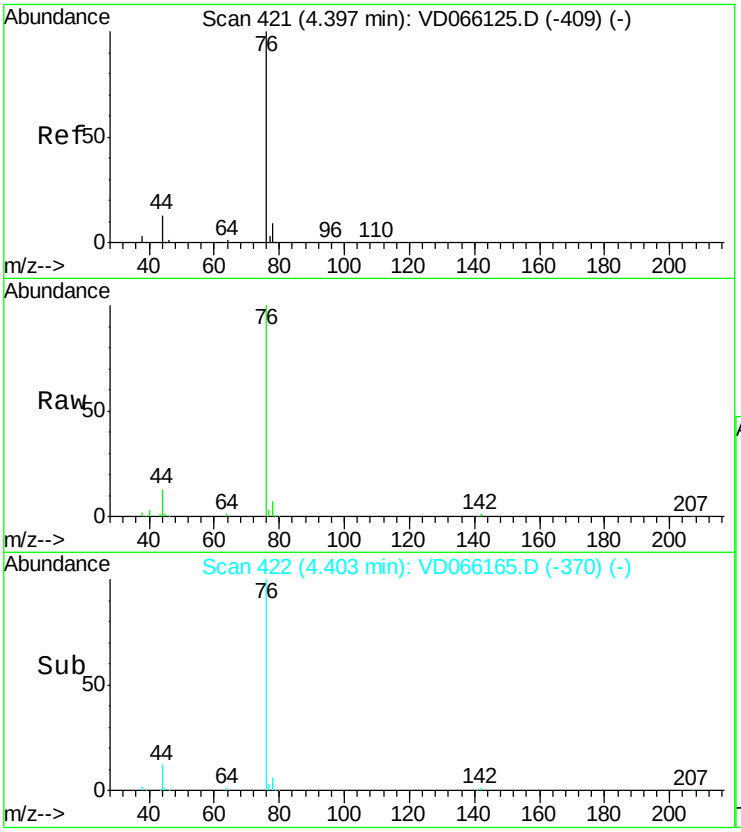


#16
Acetone
Concen: 101.869 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 43 Resp: 54330

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.7	37.1



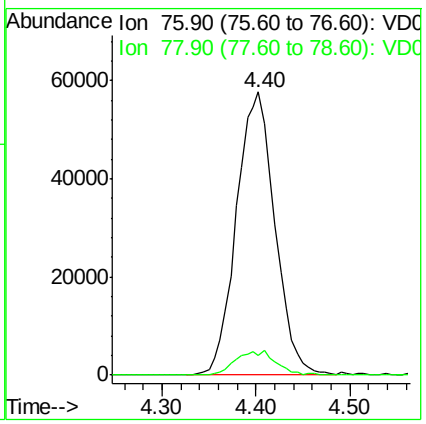


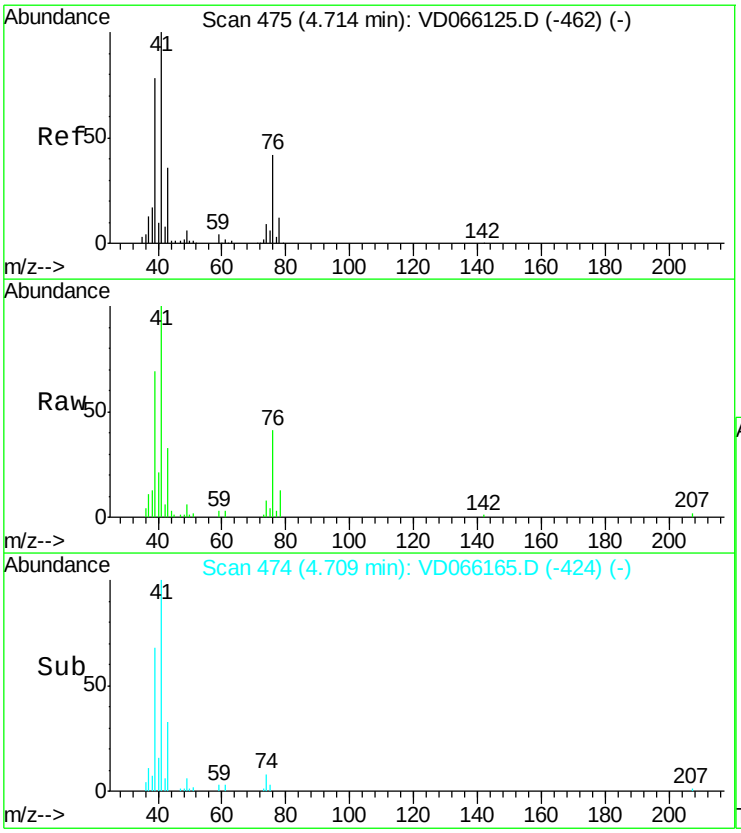
#17
Carbon Disulfide
Concen: 18.420 ug/l
RT: 4.40 min Scan# 422
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 76 Resp: 163414

Ion	Ratio	Lower	Upper
76	100		
78	7.2	7.5	11.3#

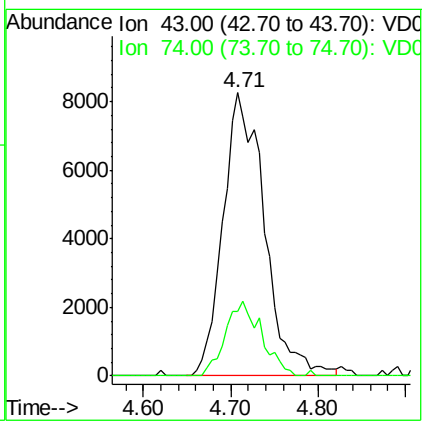


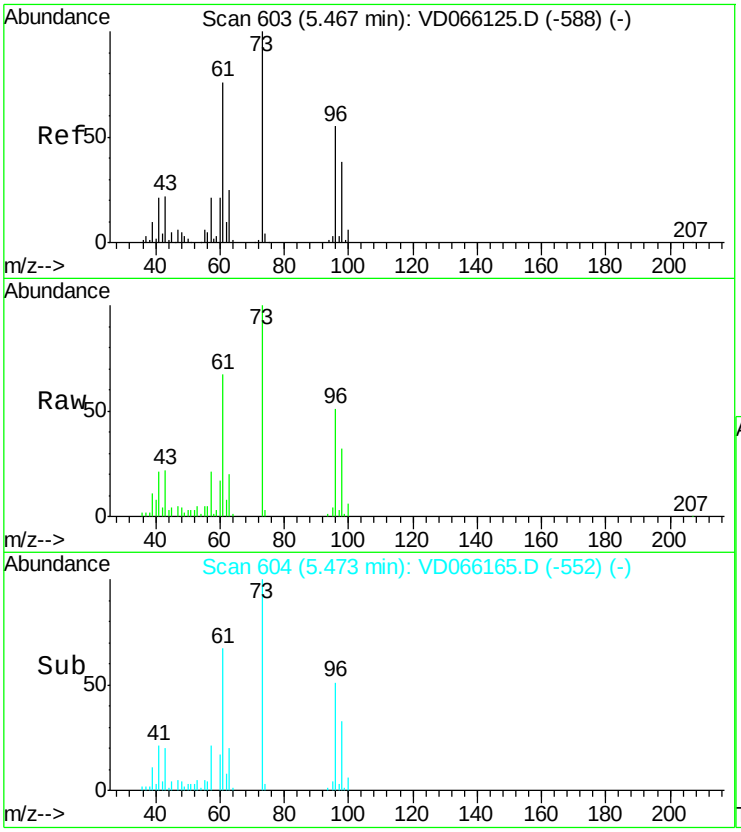


#18
Methyl Acetate
Concen: 19.692 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 43 Resp: 26676

Ion	Ratio	Lower	Upper
43	100		
74	22.9	21.2	31.8



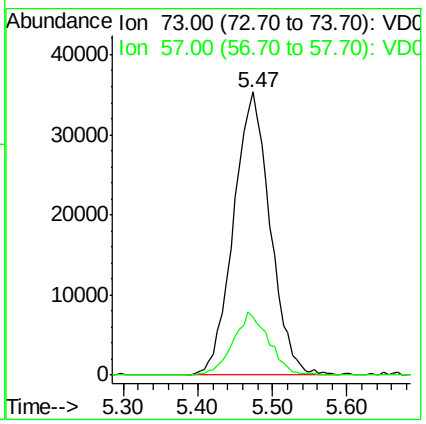


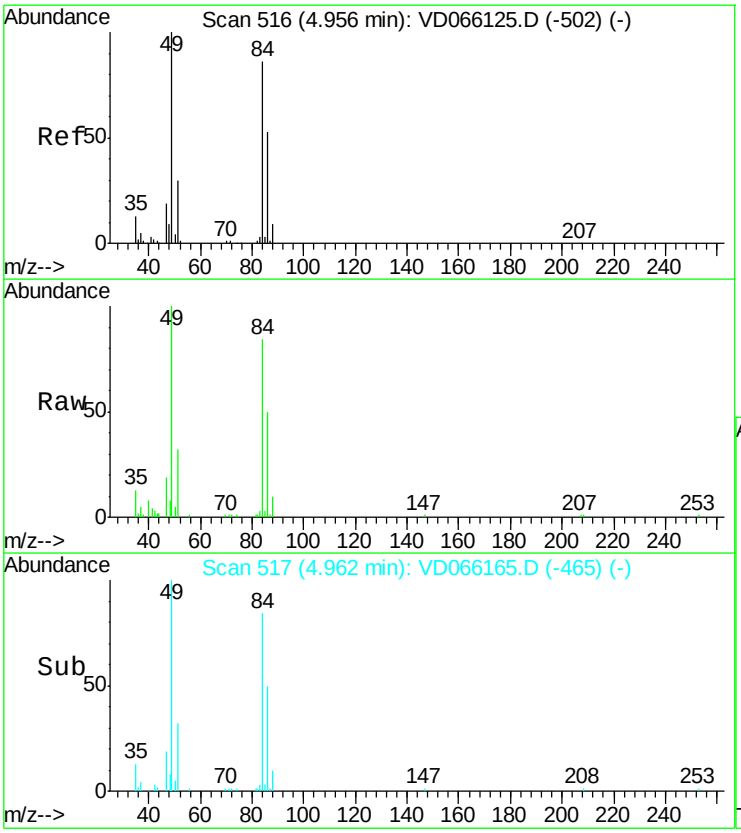
#19
Methyl tert-butyl Ether
Concen: 18.823 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 73 Resp: 120380

Ion	Ratio	Lower	Upper
73	100		
57	20.6	17.1	25.7

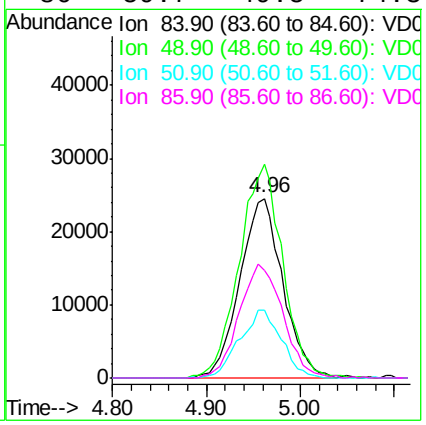


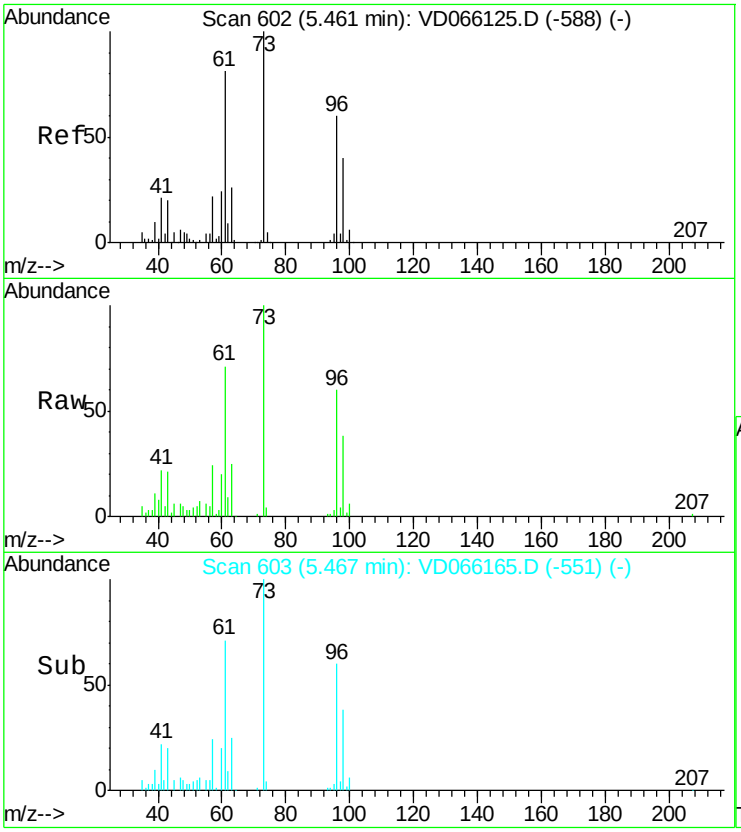


#20
Methylene Chloride
Concen: 22.756 ug/l
RT: 4.96 min Scan# 517
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 84 Resp: 77483

Ion	Ratio	Lower	Upper
84	100		
49	119.1	93.5	140.3
51	37.8	28.2	42.4
86	59.7	49.5	74.3



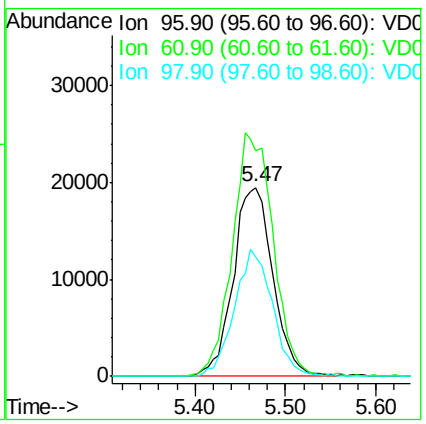


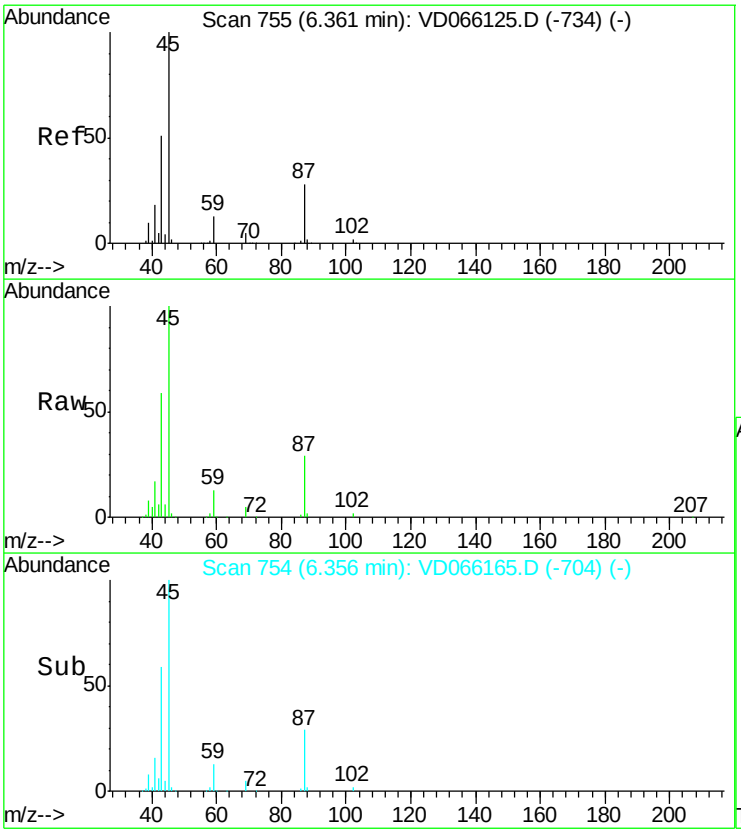
#21
trans-1,2-Dichloroethene
Concen: 18.458 ug/l
RT: 5.47 min Scan# 603
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 96 Resp: 59165

Ion	Ratio	Lower	Upper
96	100		
61	119.6	106.9	160.3
98	63.2	53.4	80.0

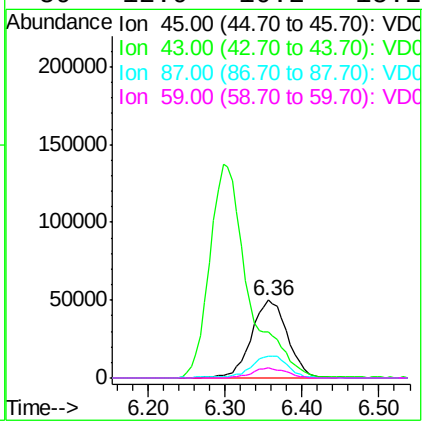


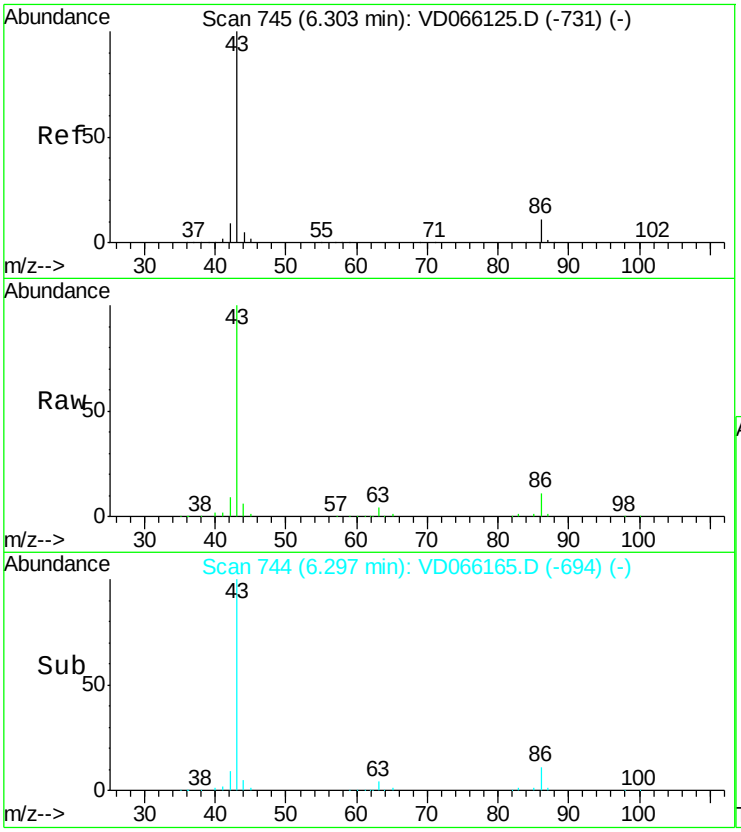


#22
Diisopropyl ether
Concen: 19.683 ug/l
RT: 6.36 min Scan# 754
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 45 Resp: 164533

Ion	Ratio	Lower	Upper
45	100		
43	57.3	41.2	61.8
87	28.6	22.8	34.2
59	12.9	10.2	15.2



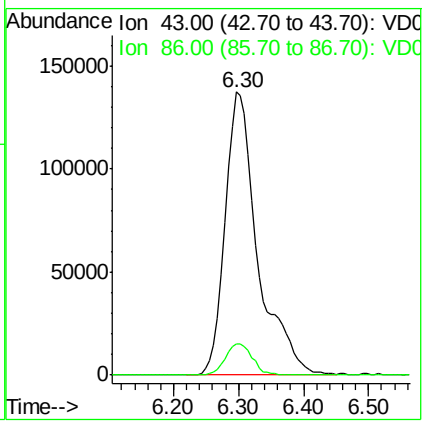


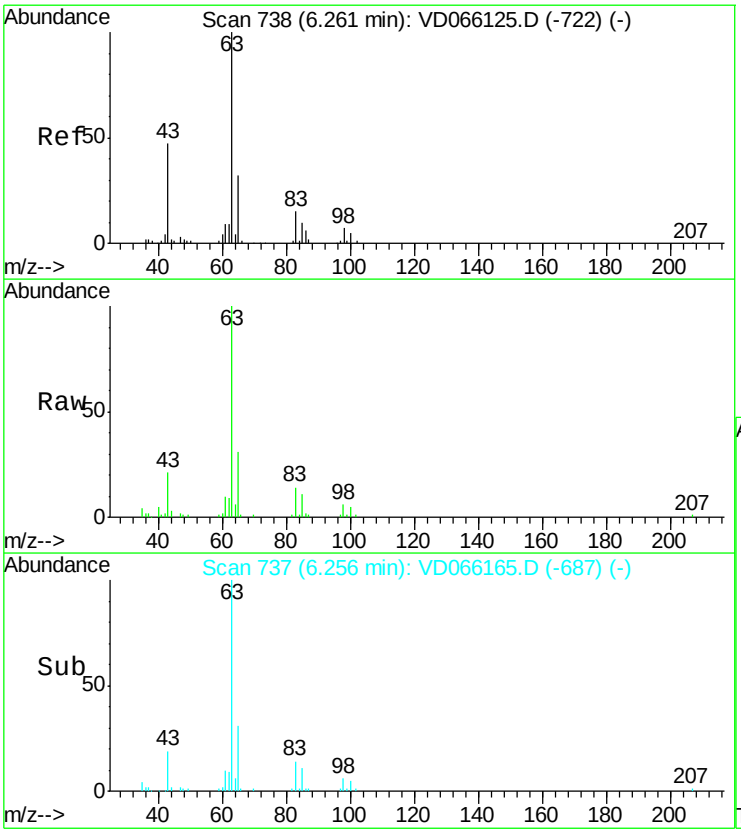
#23
Vinyl Acetate
Concen: 97.536 ug/l
RT: 6.30 min Scan# 744
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 43 Resp: 477649

Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.1	13.7

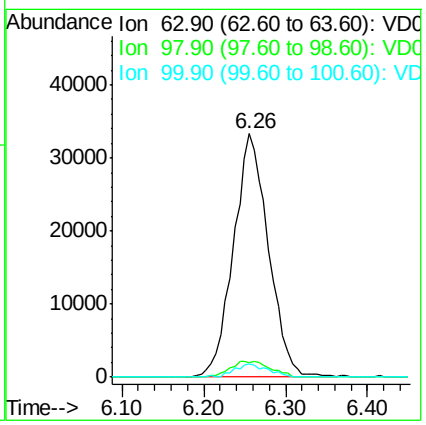


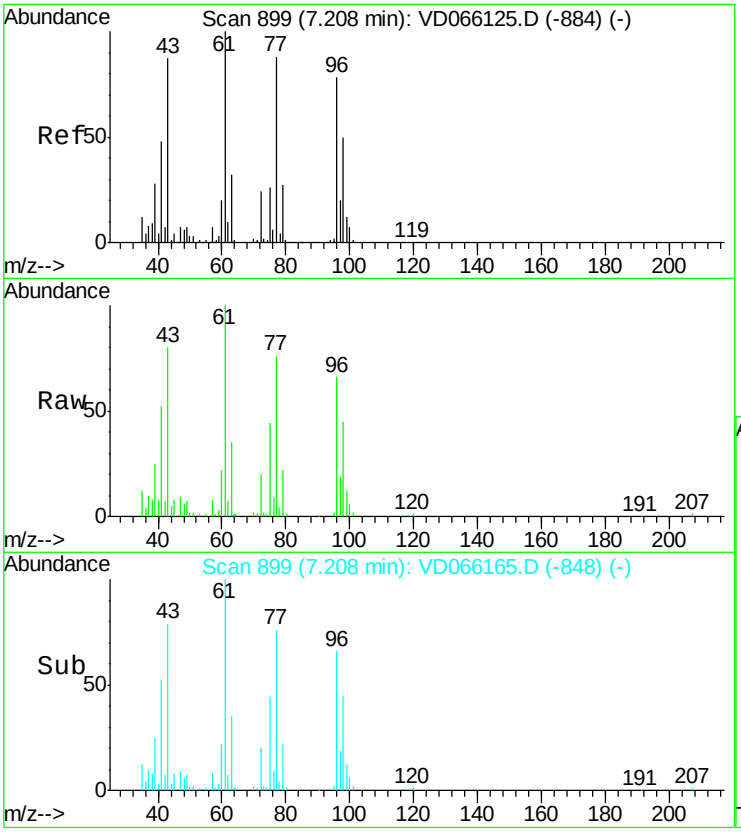


#24
1,1-Dichloroethane
Concen: 19.127 ug/l
RT: 6.26 min Scan# 737
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 63 Resp: 98950

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.5	10.5
100	5.2	2.4	7.2



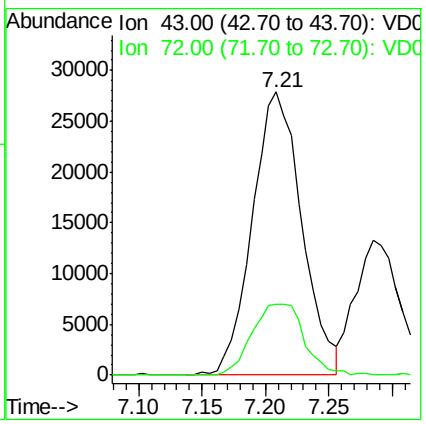


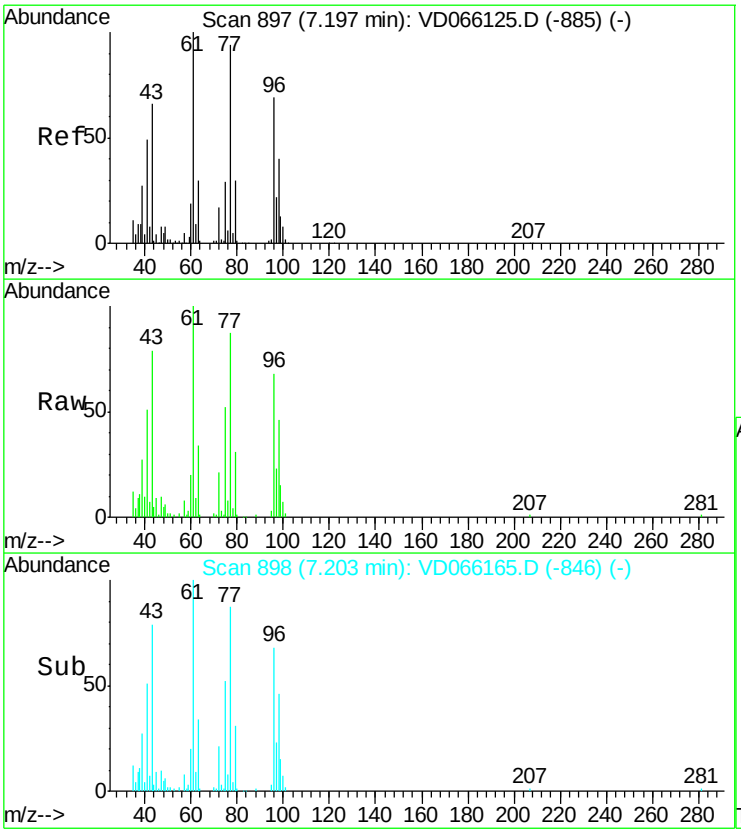
#25
2-Butanone
Concen: 96.633 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 43 Resp: 75802

Ion	Ratio	Lower	Upper
43	100		
72	25.0	22.2	33.2

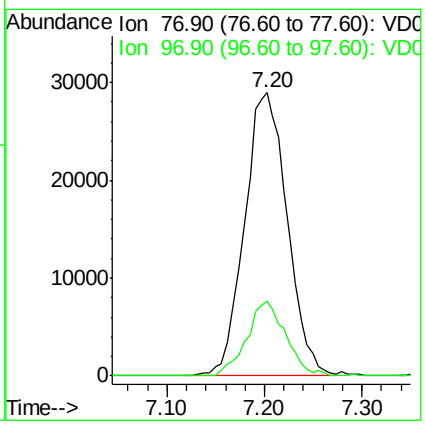


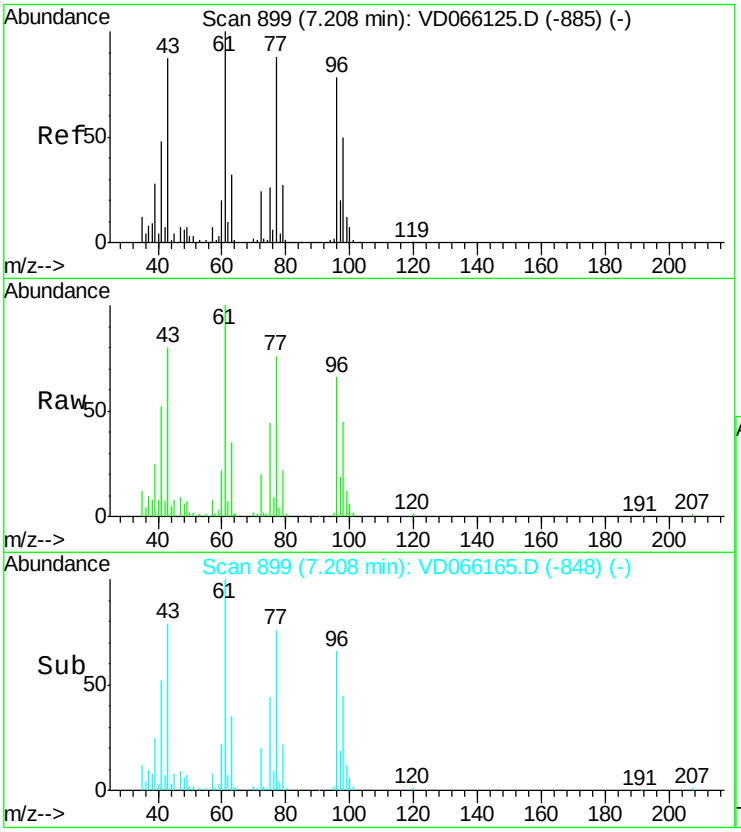


#26
2,2-Dichloropropane
Concen: 19.105 ug/l
RT: 7.20 min Scan# 898
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 77 Resp: 88581

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.8	35.3



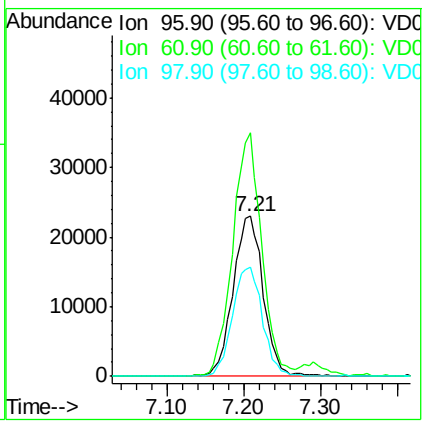


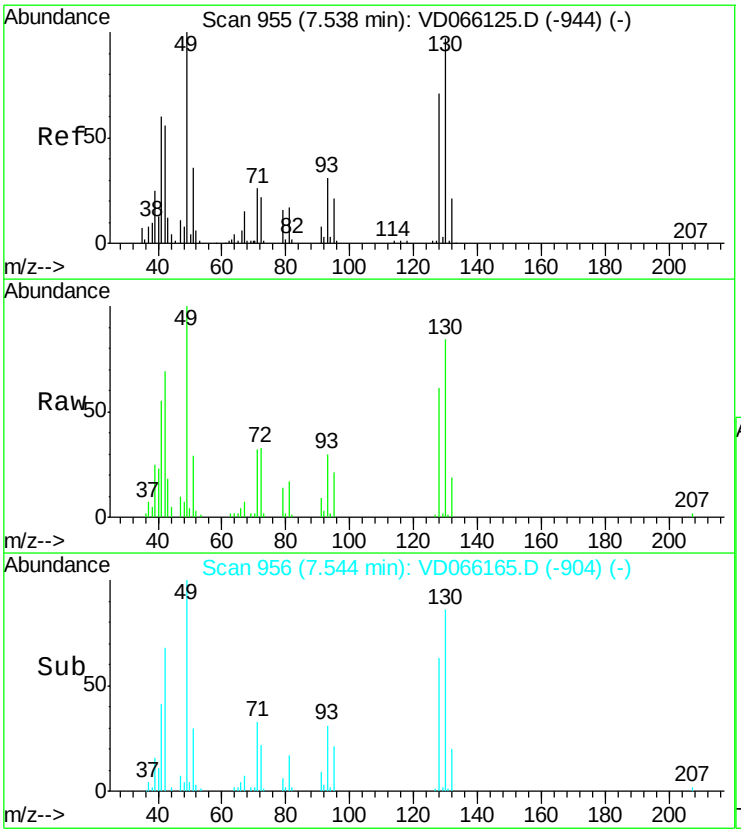
#27
cis-1,2-Dichloroethene
Concen: 18.738 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 96 Resp: 62998

Ion	Ratio	Lower	Upper
96	100		
61	146.8	0.0	281.6
98	67.8	0.0	130.8

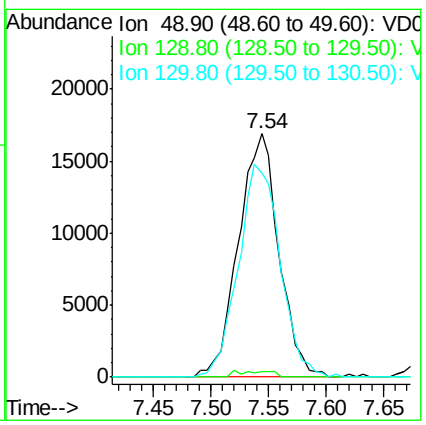


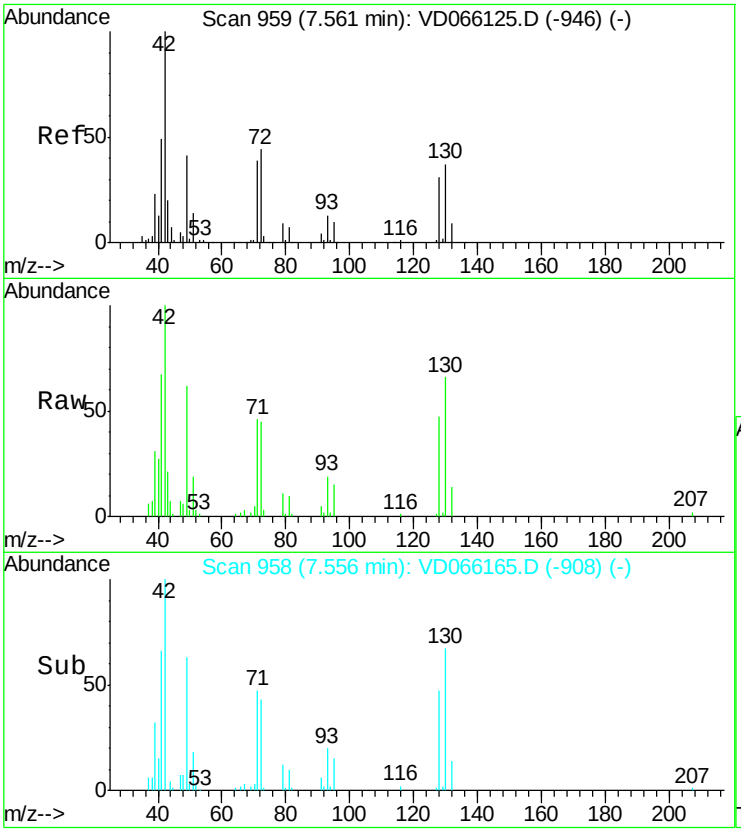


#28
Bromochloromethane
Concen: 22.627 ug/l
RT: 7.54 min Scan# 956
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 49 Resp: 41112

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	6.0
130	91.0	73.8	110.6



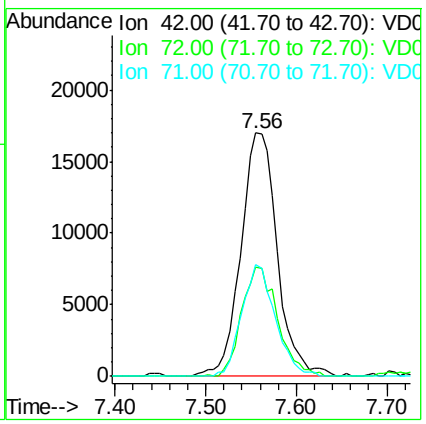


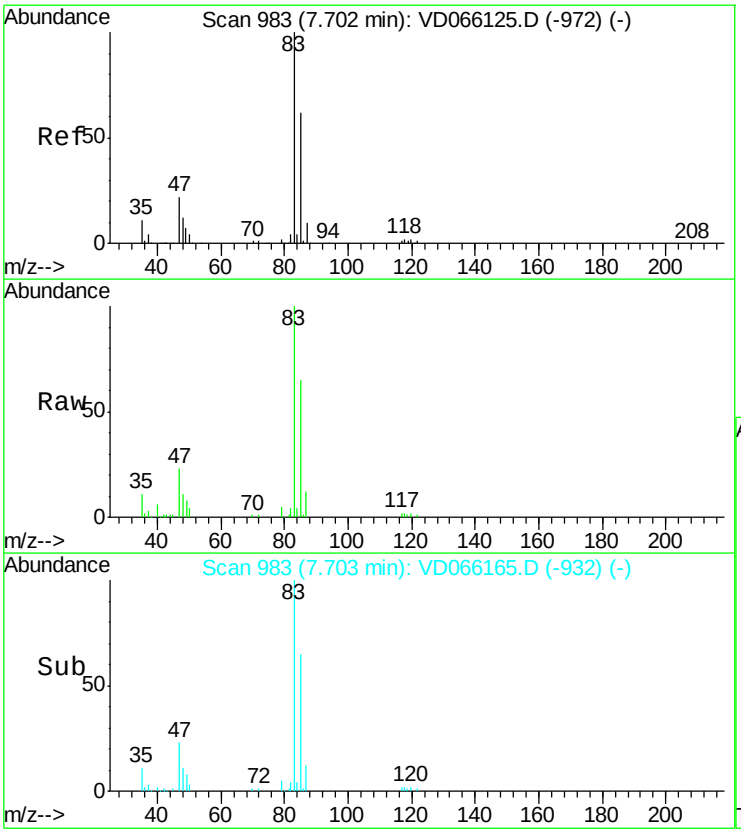
#29
Tetrahydrofuran
Concen: 97.587 ug/l
RT: 7.56 min Scan# 958
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 42 Resp: 47428

Ion	Ratio	Lower	Upper
42	100		
72	44.5	34.8	52.2
71	42.3	33.5	50.3

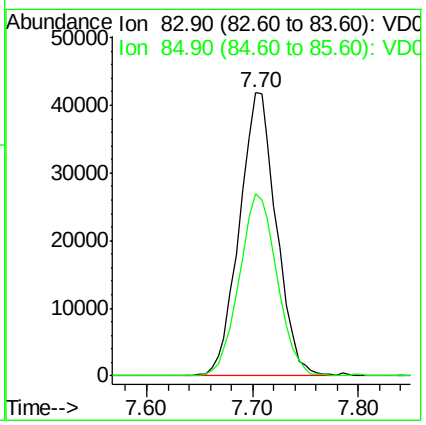


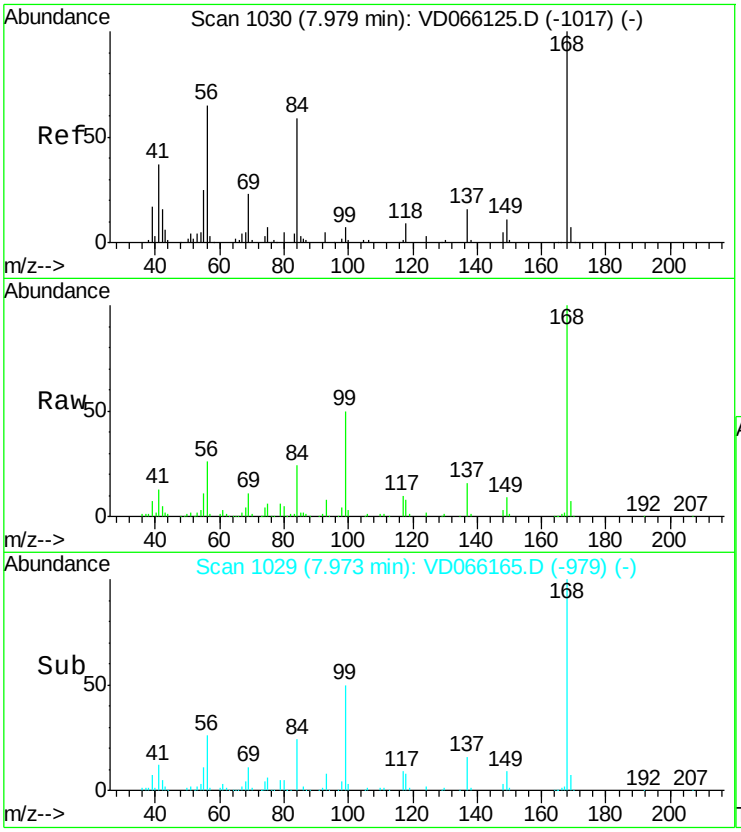


#30
Chloroform
Concen: 18.713 ug/l
RT: 7.70 min Scan# 983
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 83 Resp: 101647

Ion	Ratio	Lower	Upper
83	100		
85	64.6	49.5	74.3



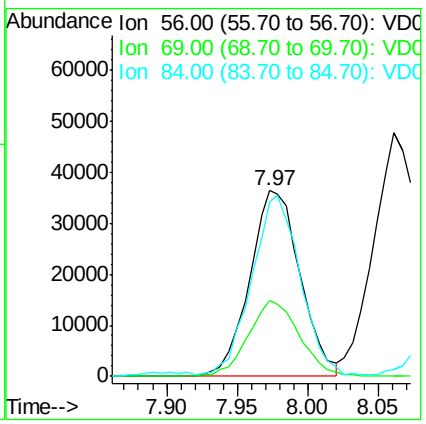


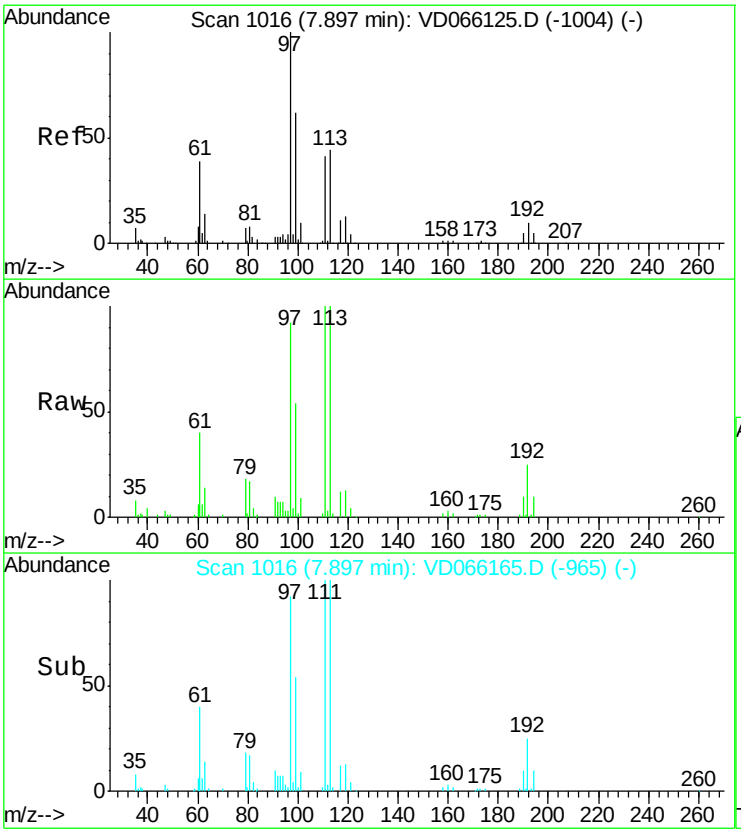
#31
Cyclohexane
Concen: 18.485 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 56 Resp: 91029

Ion	Ratio	Lower	Upper
56	100		
69	40.7	28.8	43.2
84	92.1	73.0	109.6

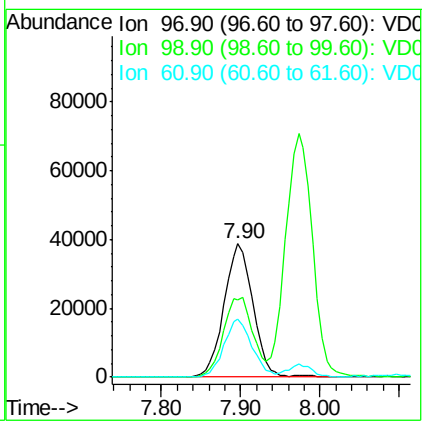


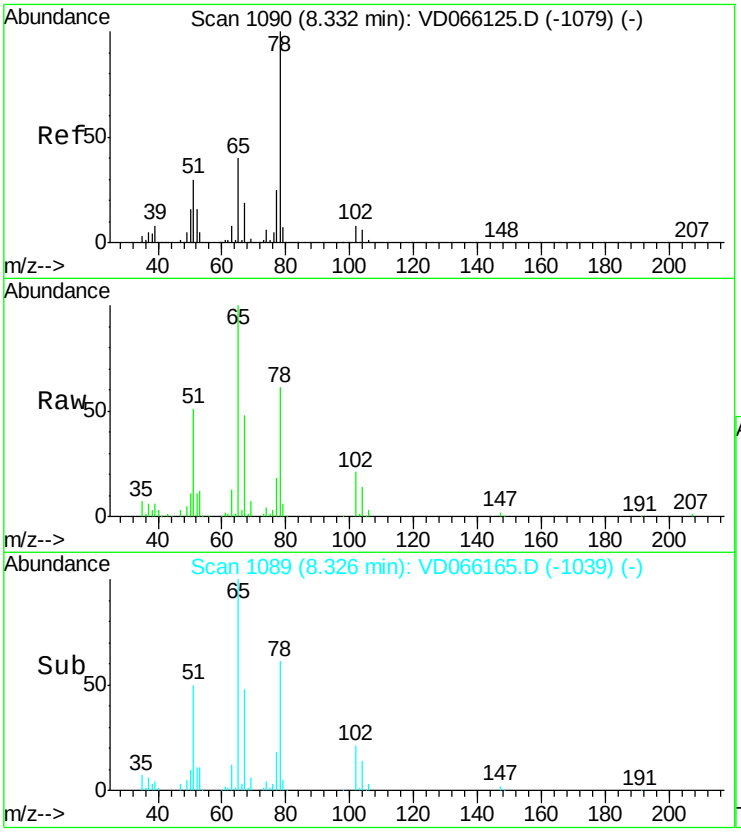


#32
1,1,1-Trichloroethane
Concen: 19.163 ug/l
RT: 7.90 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 97 Resp: 97598

Ion	Ratio	Lower	Upper
97	100		
99	61.1	51.1	76.7
61	42.3	32.7	49.1



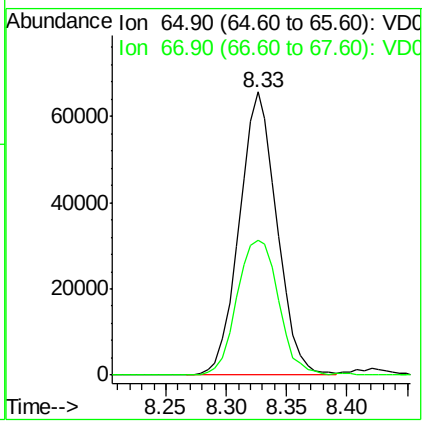


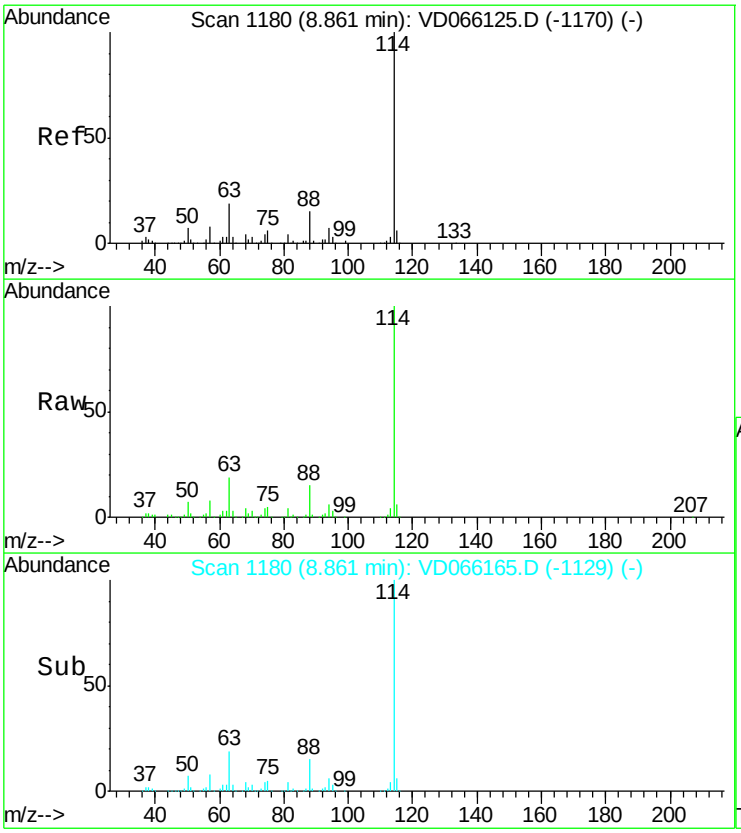
#33
1,2-Dichloroethane-d4
Concen: 50.699 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 65 Resp: 142507

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	104.6

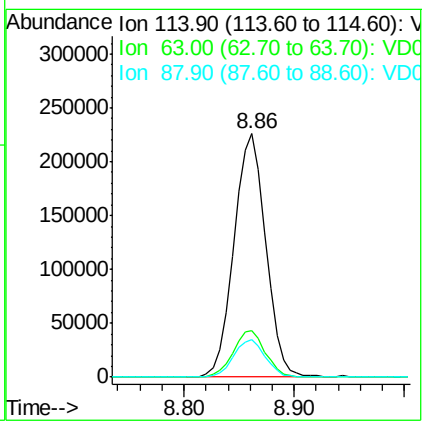


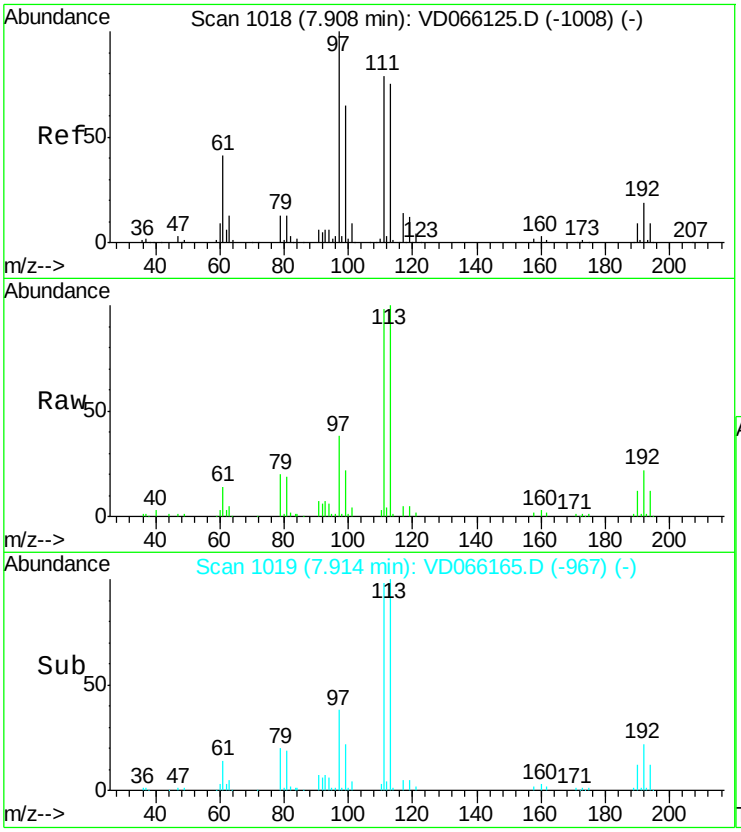


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:114 Resp: 458924

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.6
88	15.2	0.0	30.0



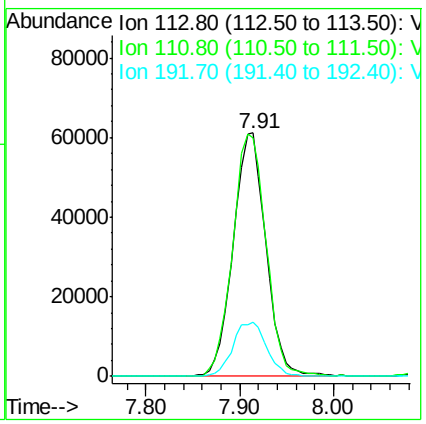


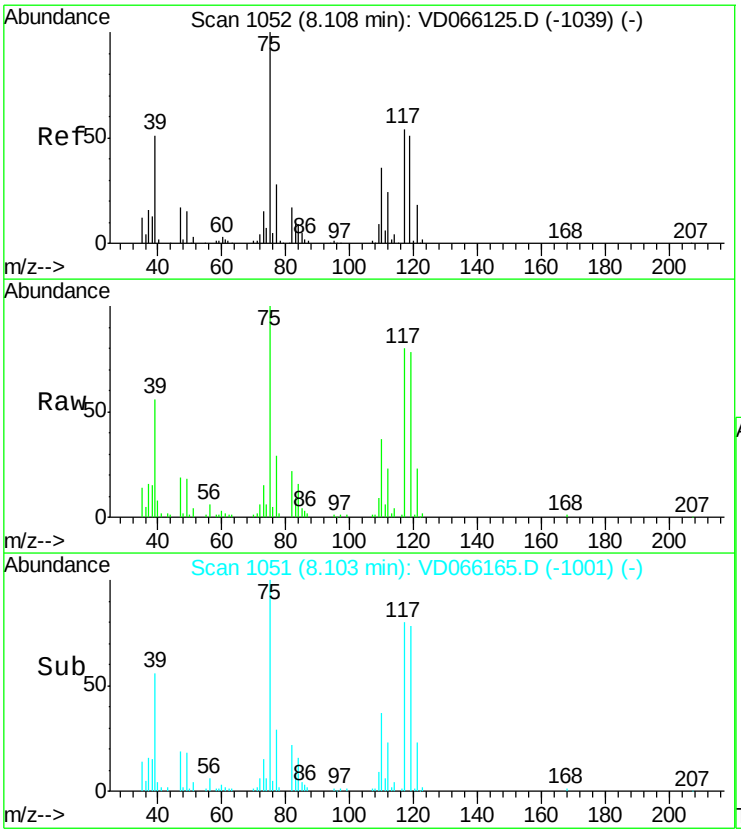
#35
Dibromofluoromethane
Concen: 50.706 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion:113 Resp: 147413

Ion	Ratio	Lower	Upper
113	100		
111	101.8	80.7	121.1
192	22.9	18.4	27.6

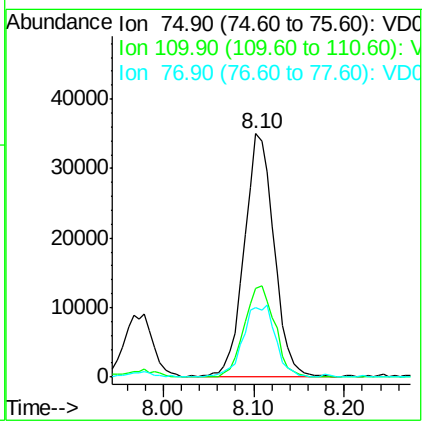


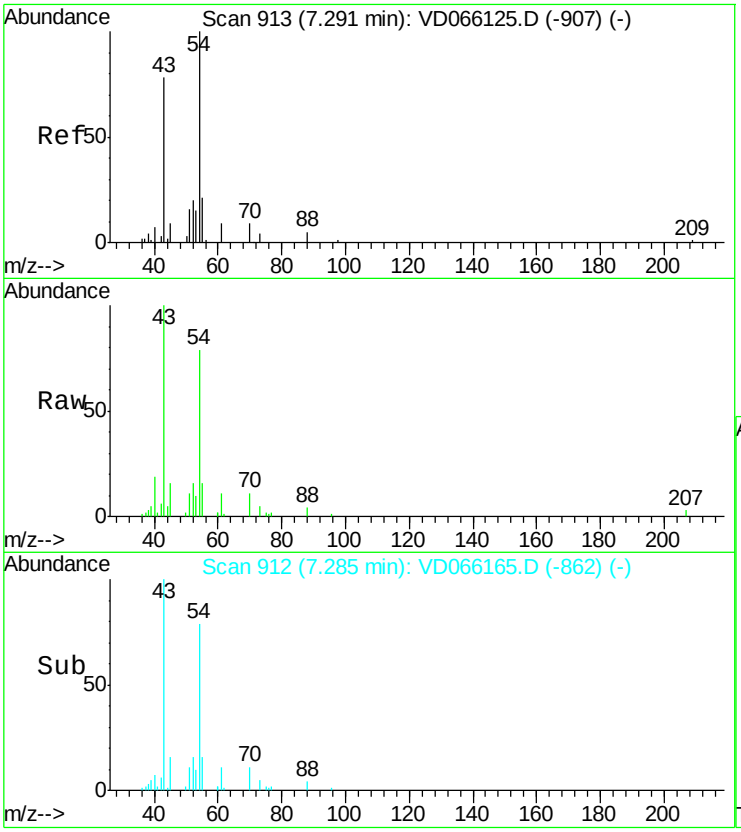


#36
1,1-Dichloropropene
Concen: 18.506 ug/l
RT: 8.10 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 75 Resp: 79805

Ion	Ratio	Lower	Upper
75	100		
110	38.4	18.8	56.3
77	32.2	24.2	36.2



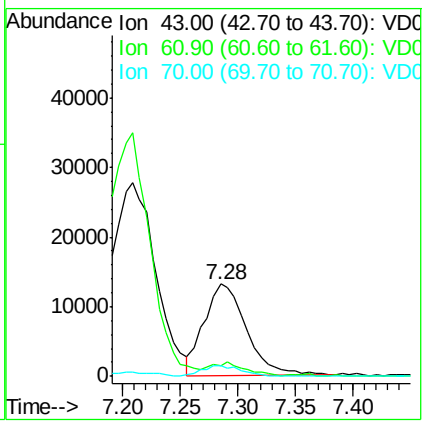


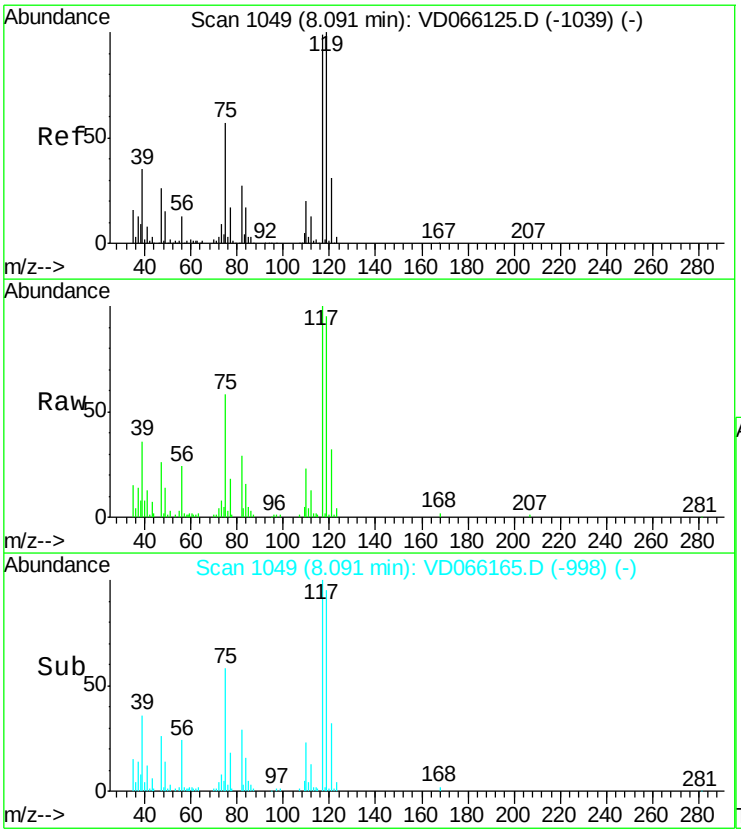
#37
Ethyl Acetate
Concen: 19.399 ug/l
RT: 7.28 min Scan# 912
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 43 Resp: 33147

Ion	Ratio	Lower	Upper
43	100		
61	13.2	12.0	18.0
70	11.2	9.7	14.5

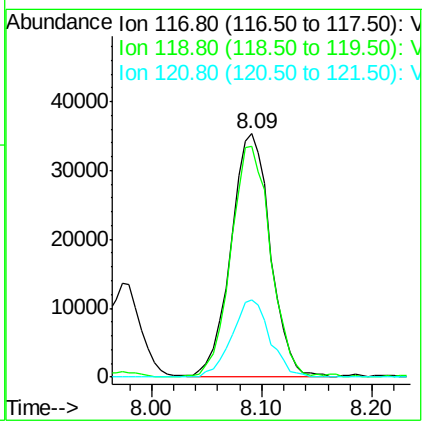


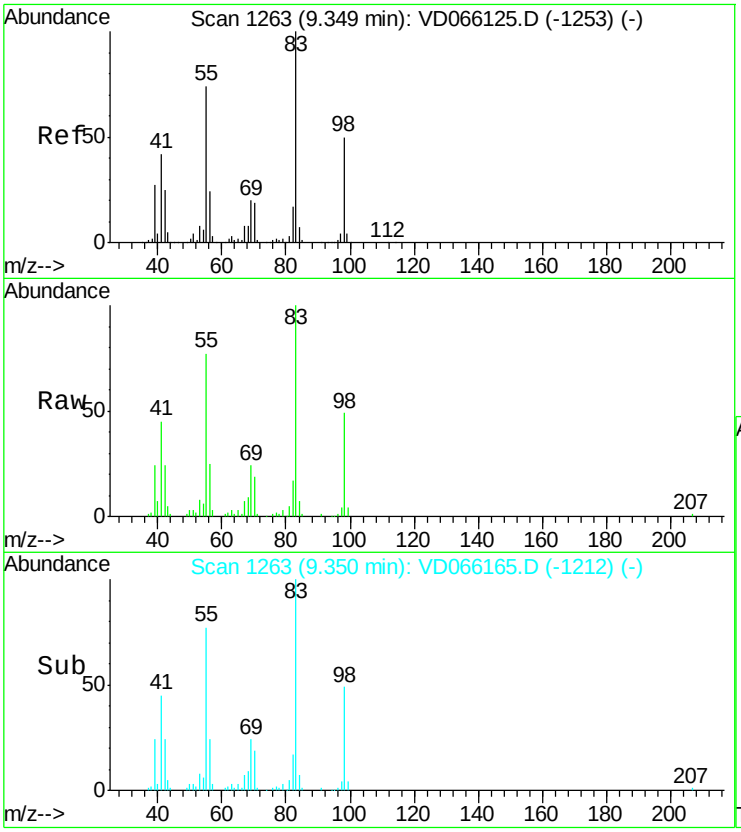


#38
Carbon Tetrachloride
Concen: 18.431 ug/l
RT: 8.09 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:117 Resp: 88639

Ion	Ratio	Lower	Upper
117	100		
119	94.3	81.0	121.4
121	31.5	24.8	37.2



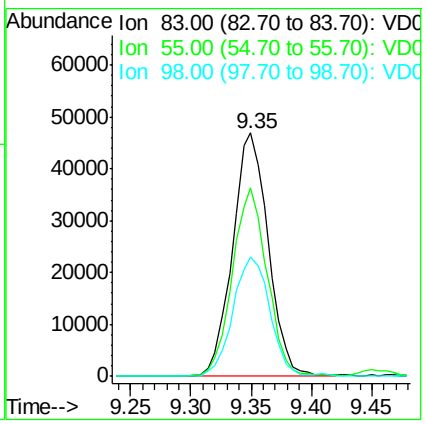


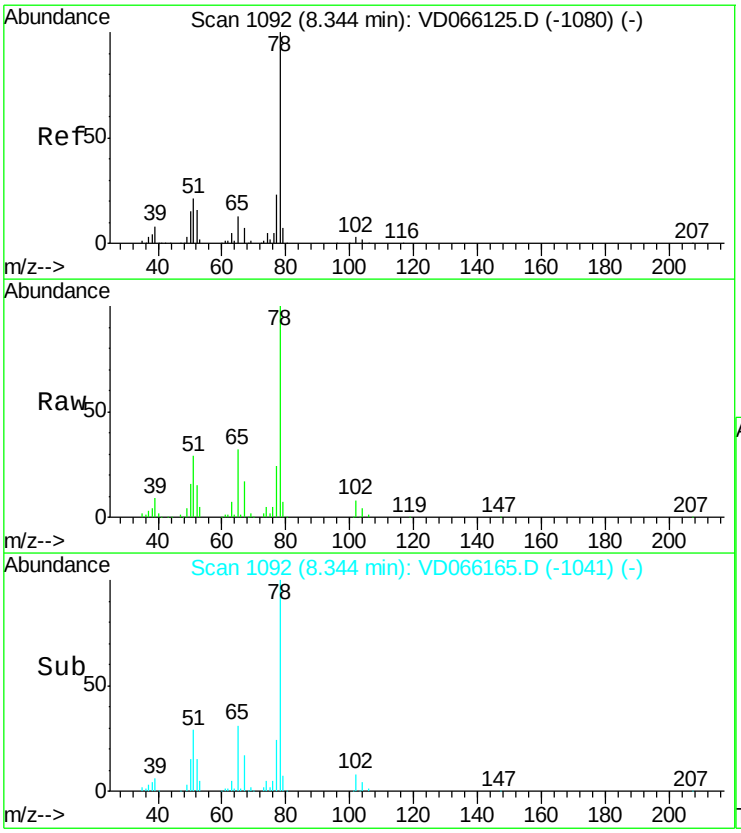
#39
Methylcyclohexane
Concen: 18.555 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 83 Resp: 96730

Ion	Ratio	Lower	Upper
83	100		
55	76.9	59.2	88.8
98	49.0	39.8	59.6

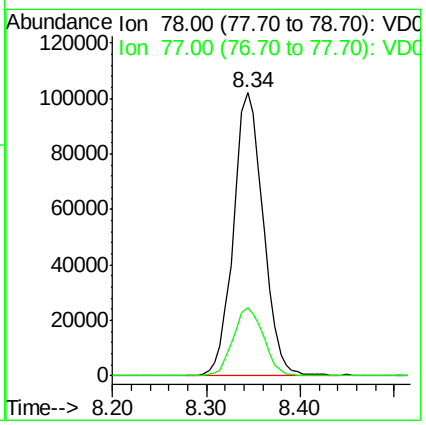


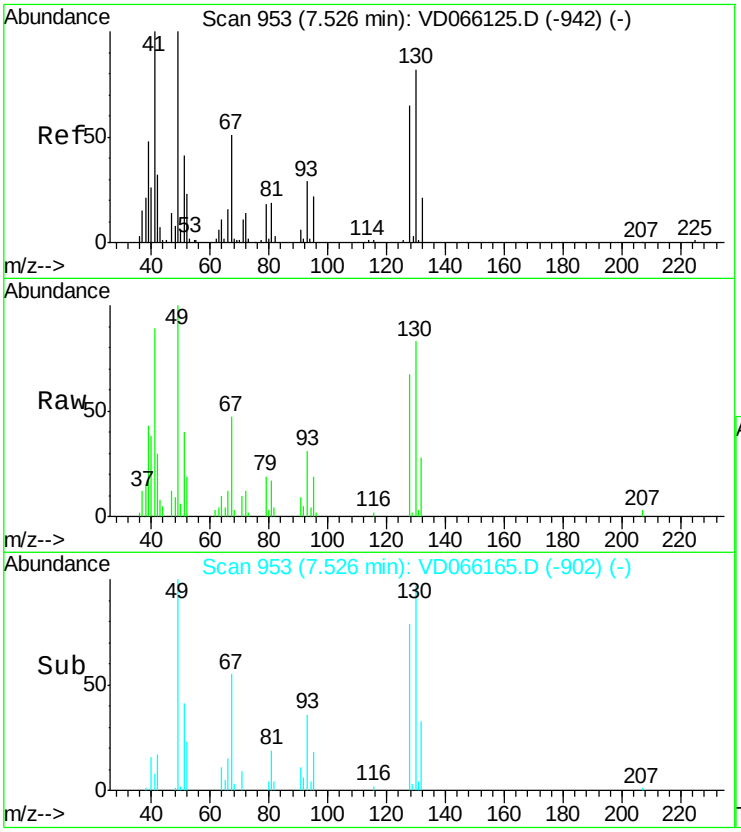


#40
Benzene
Concen: 18.812 ug/l
RT: 8.34 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 78 Resp: 225051

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.6	27.8



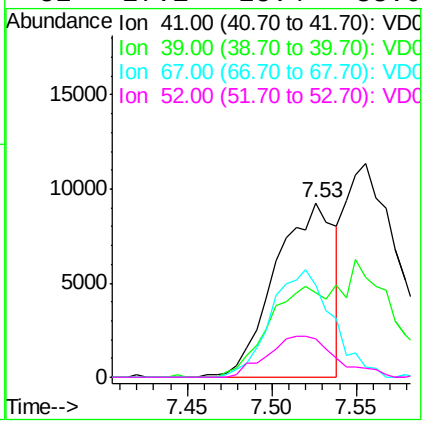


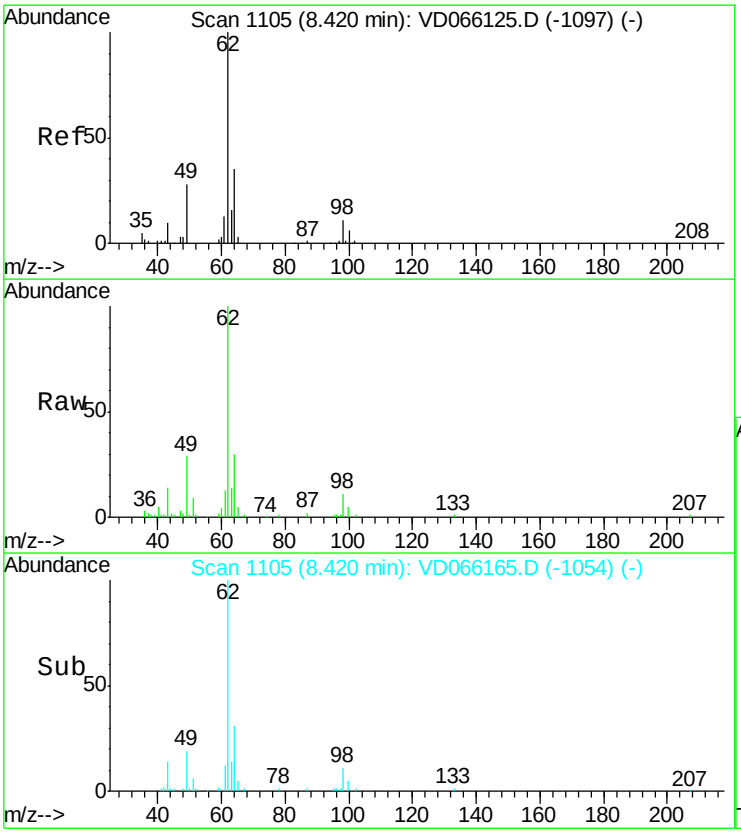
#41
Methacrylonitrile
Concen: 22.574 ug/l
RT: 7.53 min Scan# 953
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 41 Resp: 22679

Ion	Ratio	Lower	Upper
41	100		
39	49.8	47.5	71.3
67	63.0	59.1	88.7
52	27.1	25.4	38.0

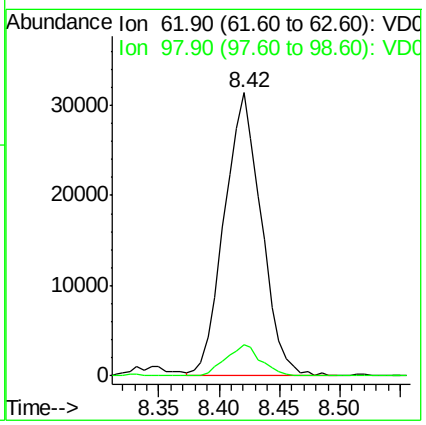


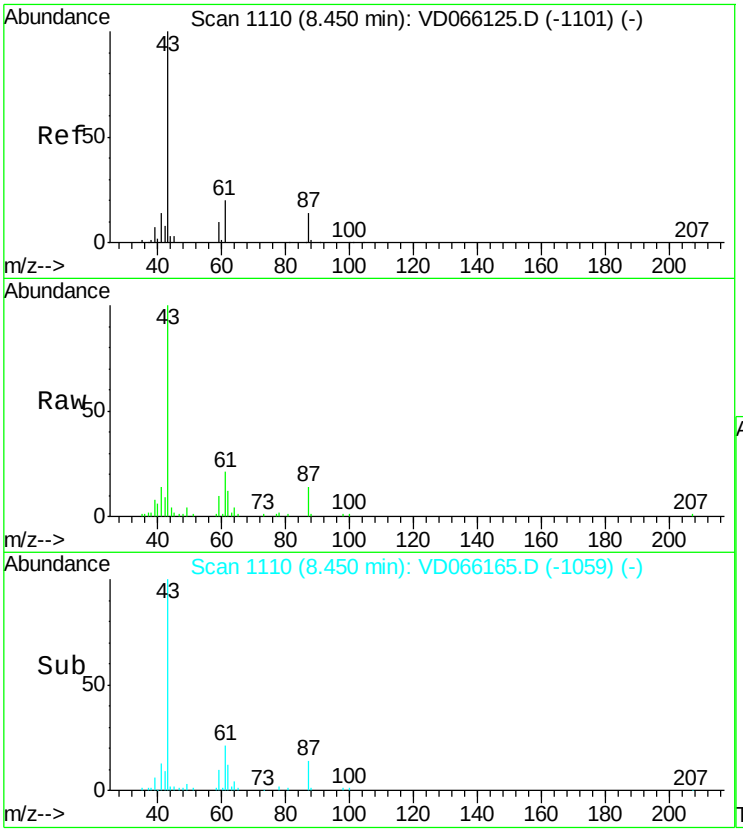


#42
1,2-Dichloroethane
Concen: 19.016 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 62 Resp: 66831

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.4



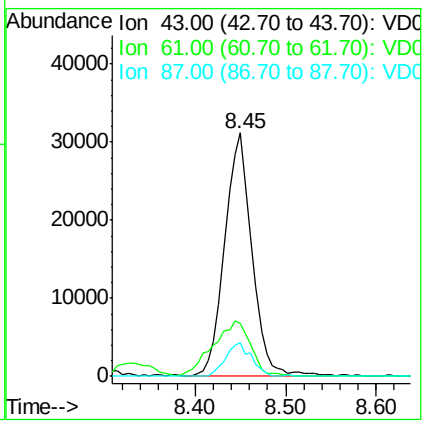


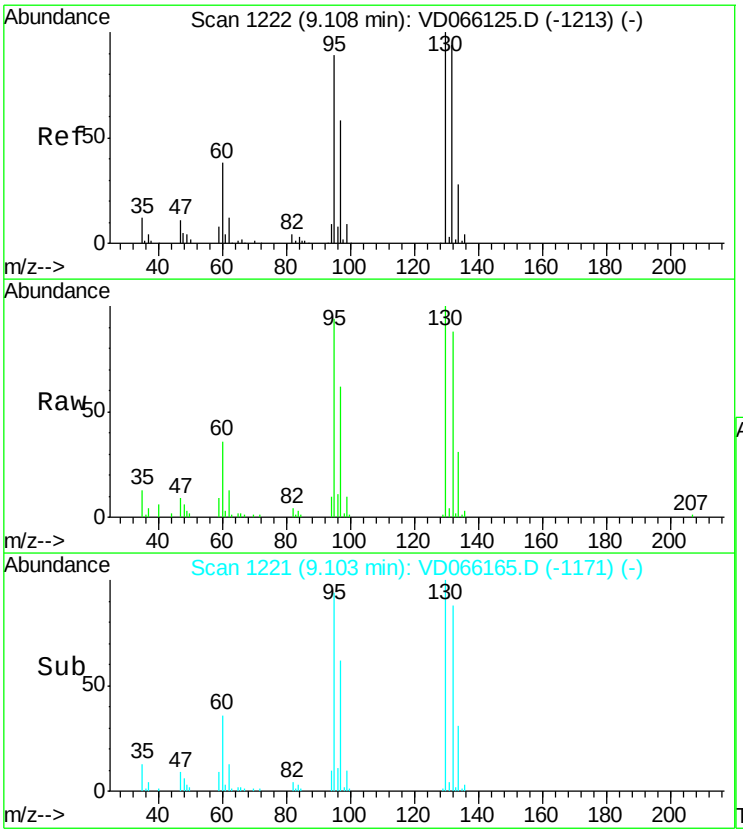
#43
Isopropyl Acetate
Concen: 19.450 ug/l
RT: 8.45 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 43 Resp: 65480

Ion	Ratio	Lower	Upper
43	100		
61	31.5	25.5	38.3
87	12.9	11.2	16.8

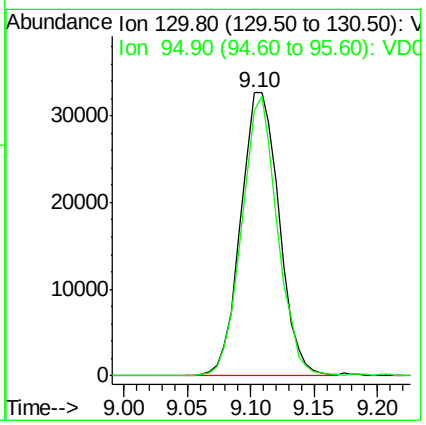


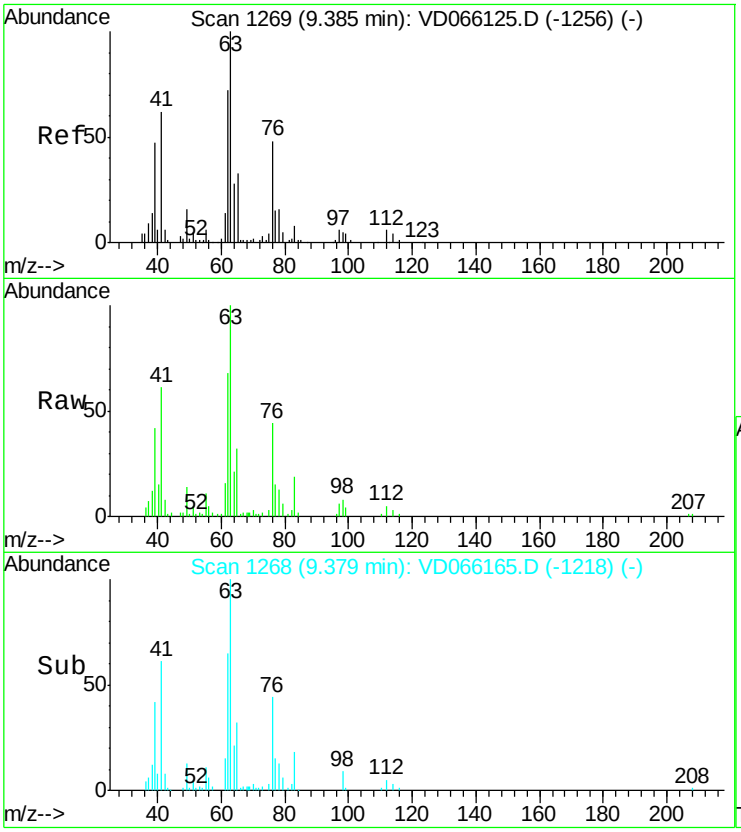


#44
Trichloroethene
Concen: 19.146 ug/l
RT: 9.10 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:130 Resp: 69021

Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	178.4



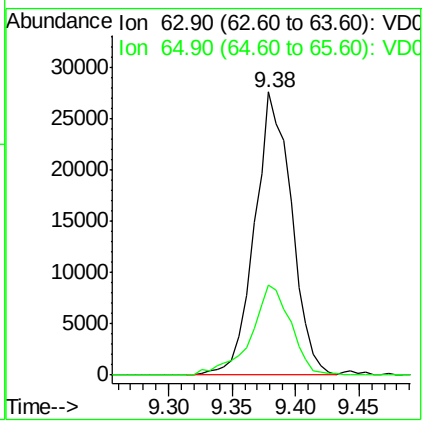


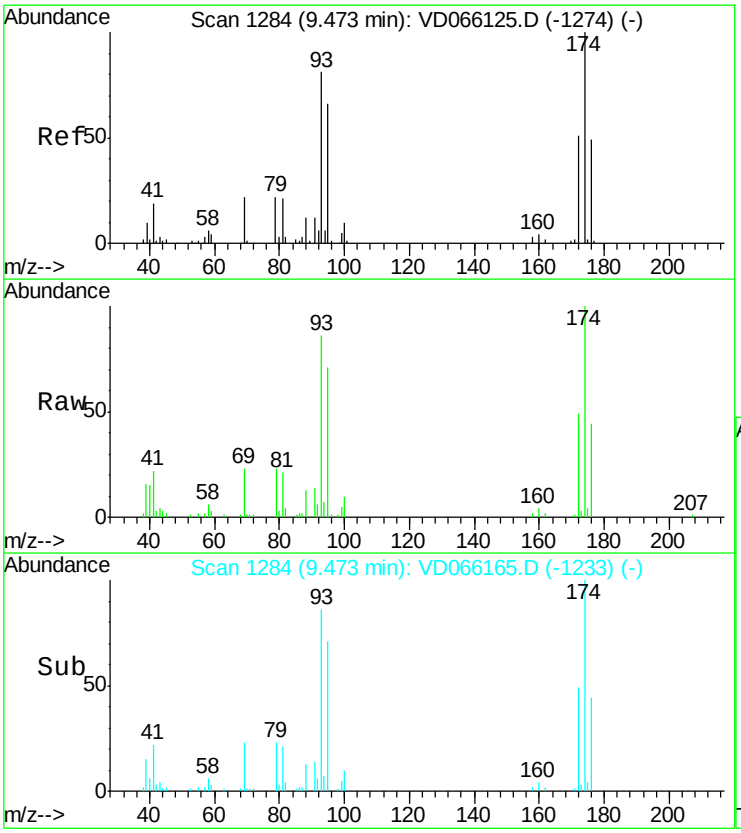
#45
1,2-Dichloropropane
Concen: 19.065 ug/l
RT: 9.38 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 63 Resp: 55783

Ion	Ratio	Lower	Upper
63	100		
65	31.7	26.5	39.7

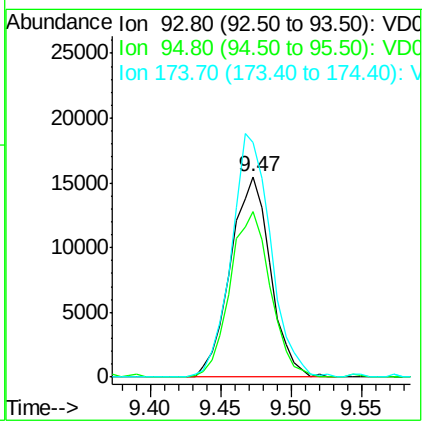


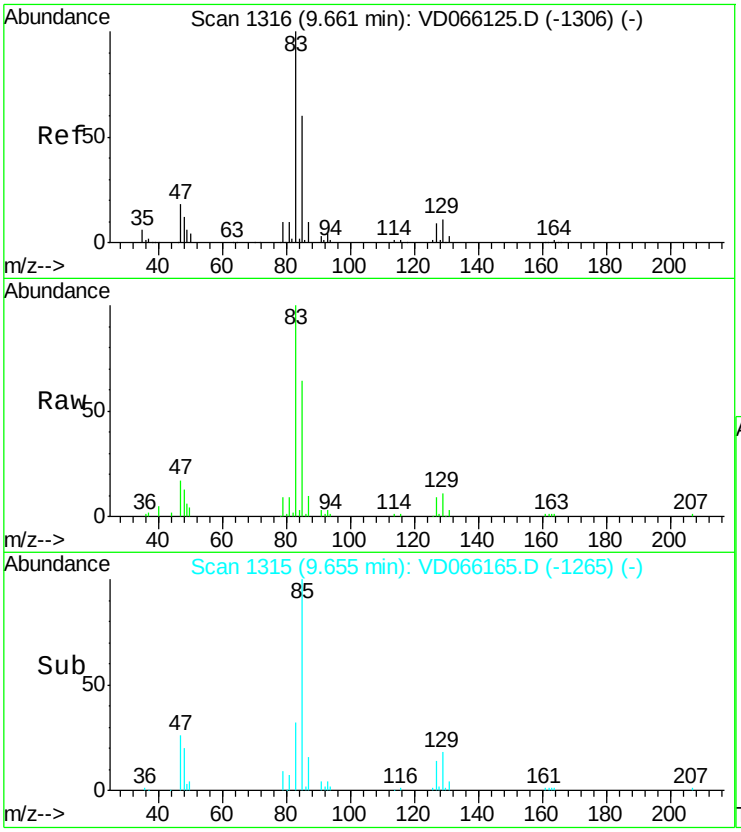


#46
Dibromomethane
Concen: 18.964 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 93 Resp: 30564

Ion	Ratio	Lower	Upper
93	100		
95	83.2	65.8	98.6
174	120.1	92.8	139.2



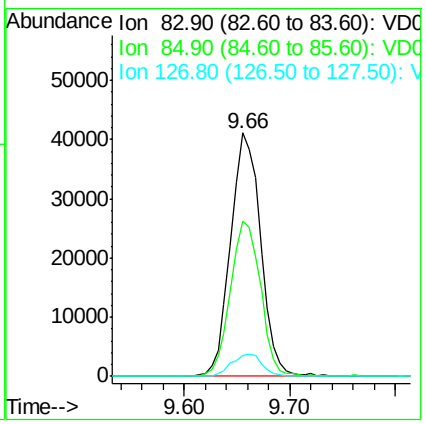


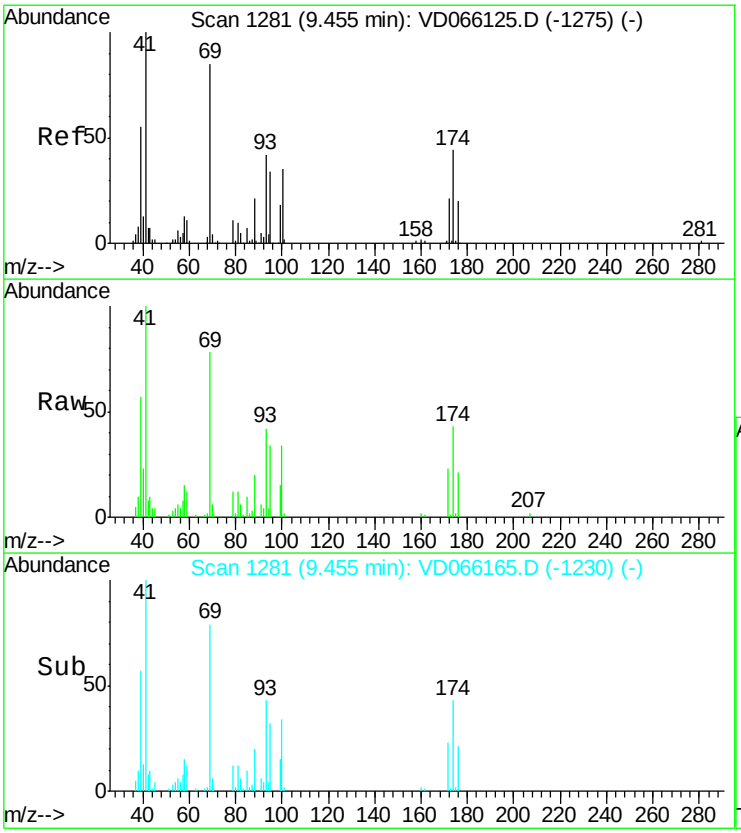
#47
Bromodichloromethane
Concen: 18.949 ug/l
RT: 9.66 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 83 Resp: 80715

Ion	Ratio	Lower	Upper
83	100		
85	63.6	48.2	72.4
127	8.7	7.3	10.9

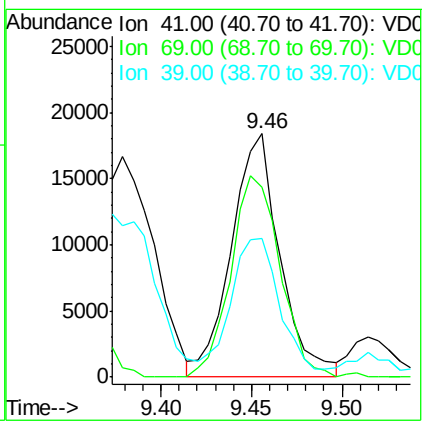


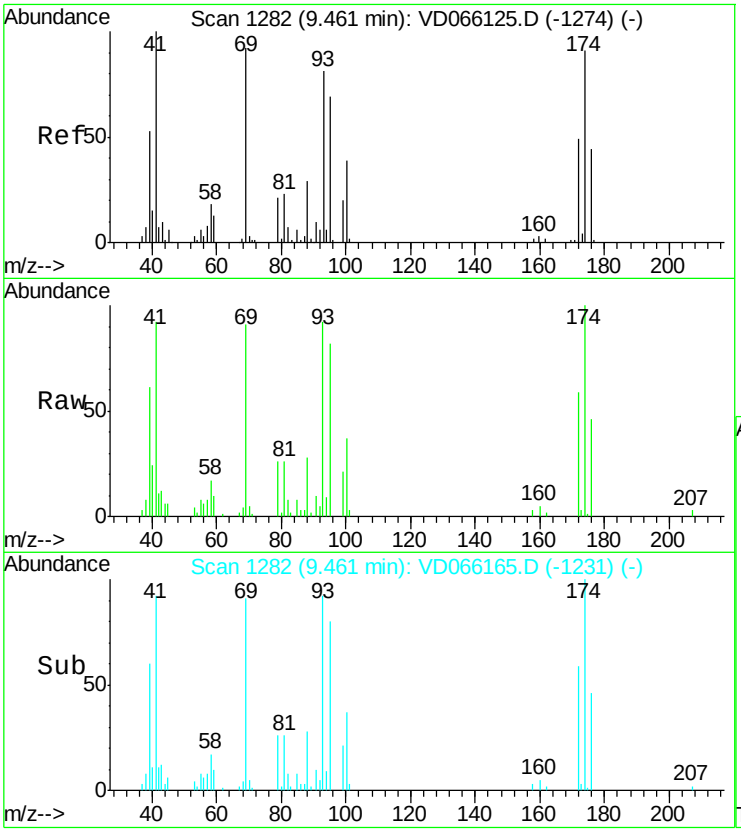


#48
Methyl methacrylate
Concen: 19.986 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 41 Resp: 34357

Ion	Ratio	Lower	Upper
41	100		
69	83.9	63.9	95.9
39	51.5	42.6	64.0



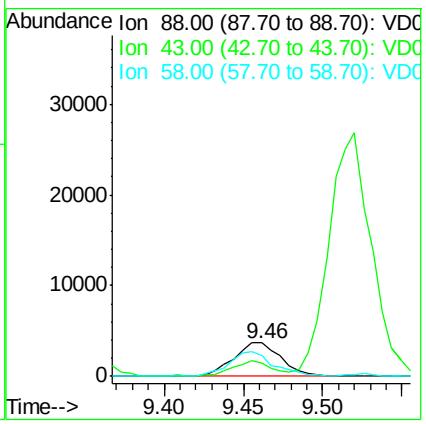


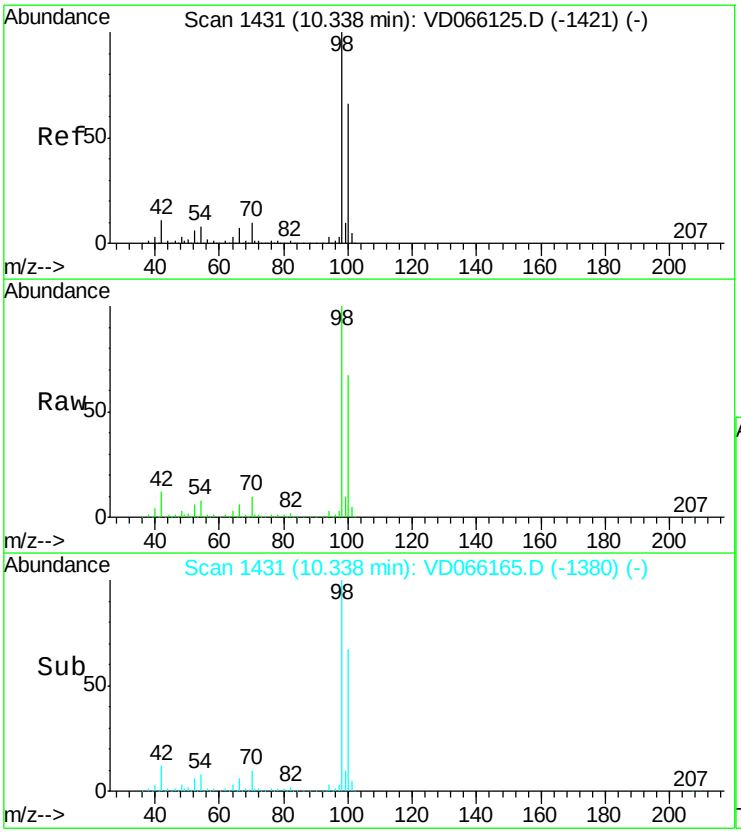
#49
1,4-Dioxane
Concen: 376.853 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 88 Resp: 7803

Ion	Ratio	Lower	Upper
88	100		
43	39.7	27.5	41.3
58	69.2	50.2	75.4

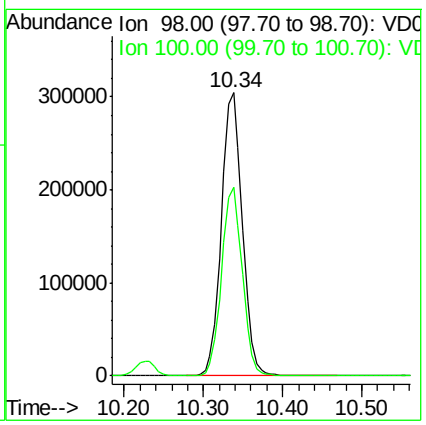


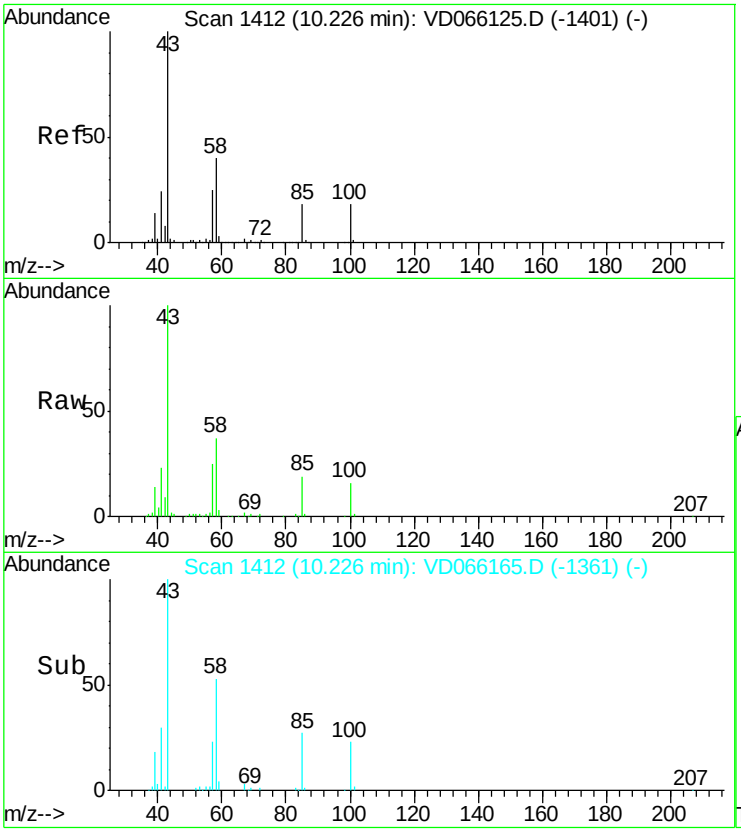


#50
Toluene-d8
Concen: 51.909 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 98 Resp: 556903

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.6	78.8



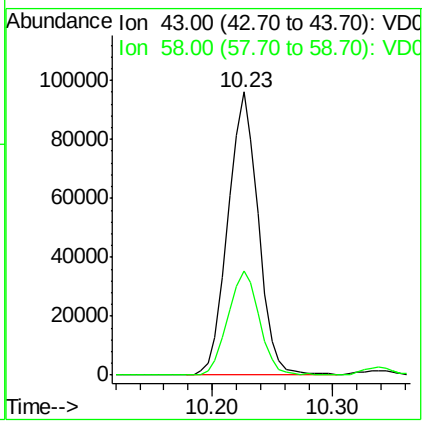


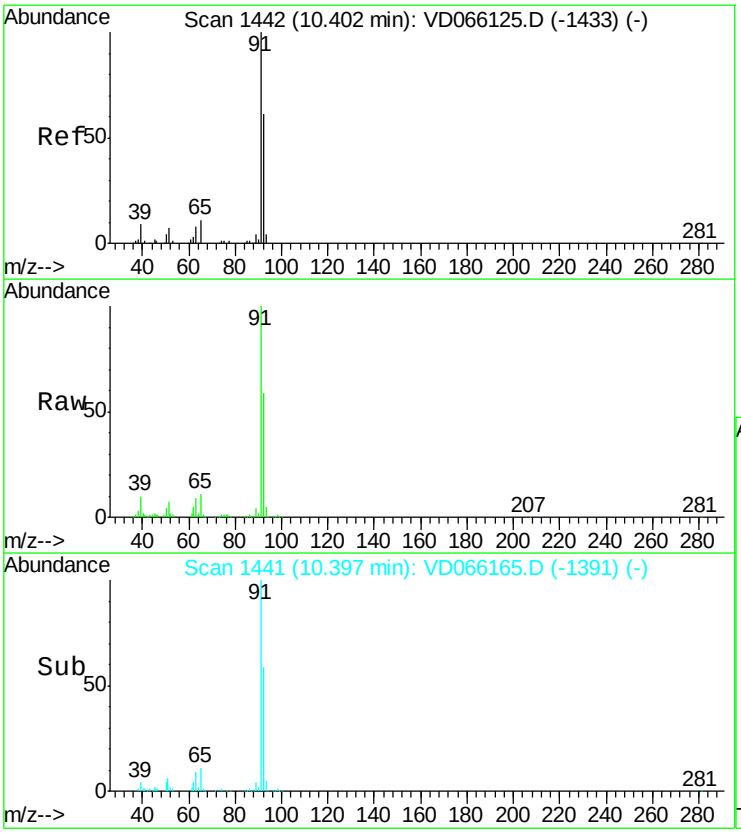
#51
4-Methyl-2-Pentanone
Concen: 97.246 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 43 Resp: 168165

Ion	Ratio	Lower	Upper
43	100		
58	38.2	31.1	46.7

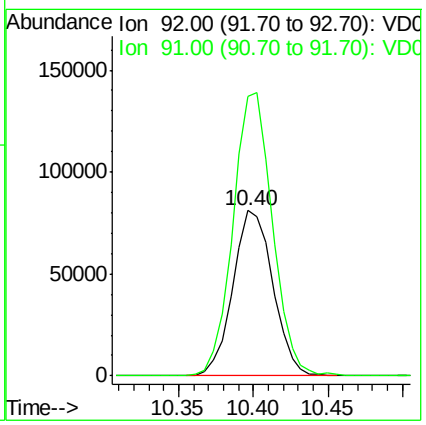


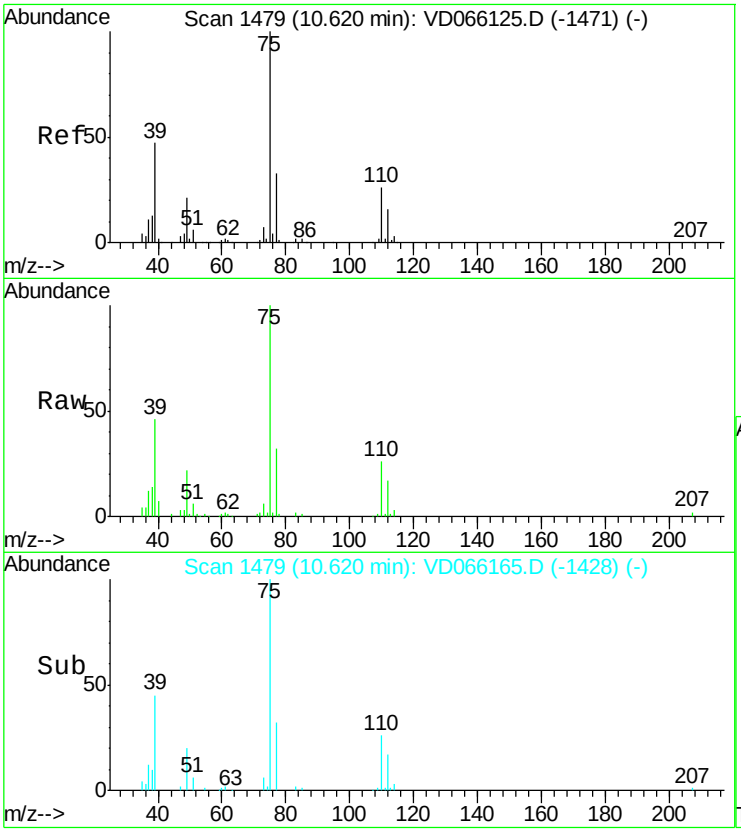


#52
Toluene
Concen: 19.206 ug/l
RT: 10.40 min Scan# 1441
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 92 Resp: 151191

Ion	Ratio	Lower	Upper
92	100		
91	168.7	135.2	202.8



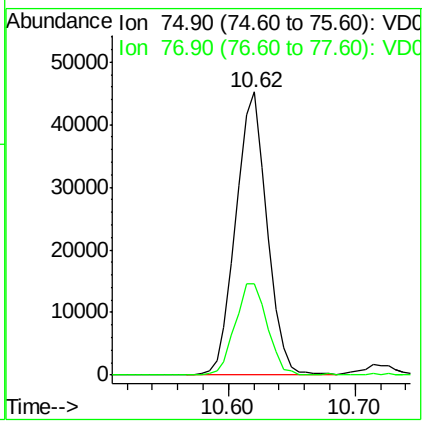


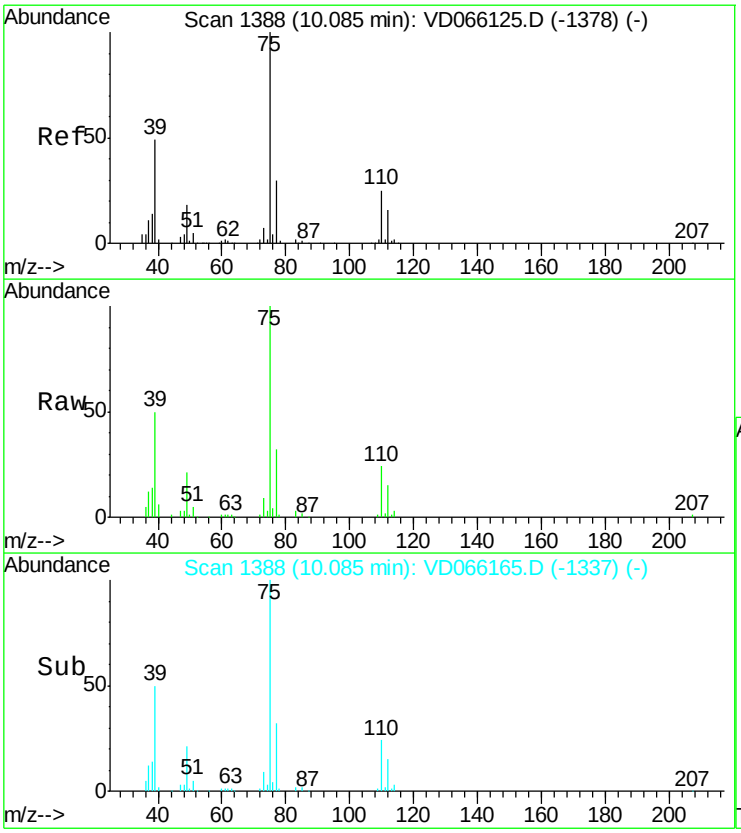
#53
t-1,3-Dichloropropene
Concen: 19.106 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 75 Resp: 77234

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.2	39.2

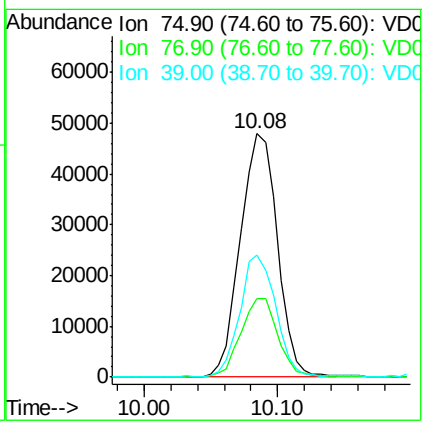


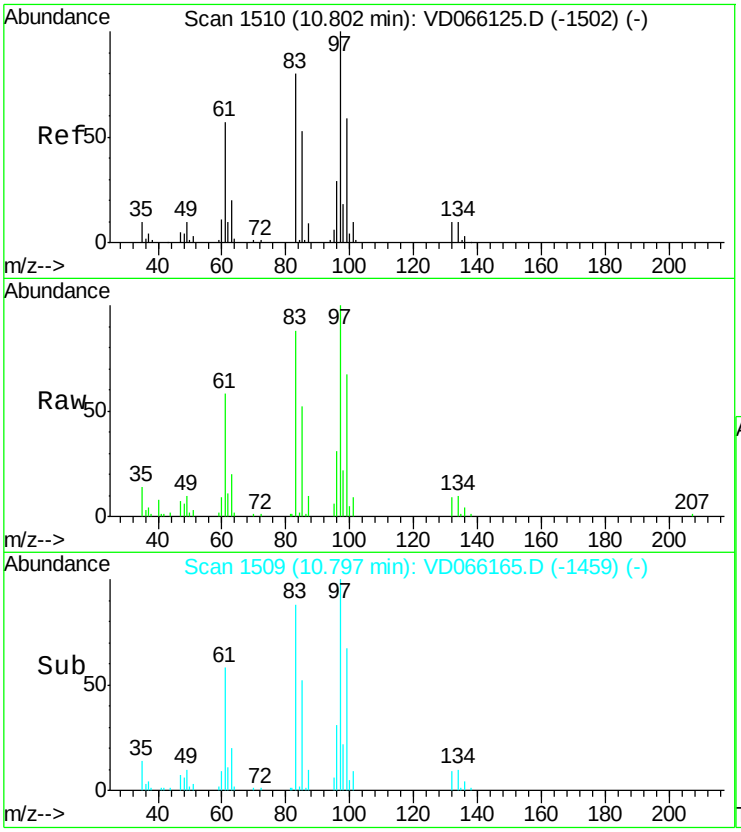


#54
cis-1,3-Dichloropropene
Concen: 19.477 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 75 Resp: 92244

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.3	36.5
39	49.4	39.3	58.9



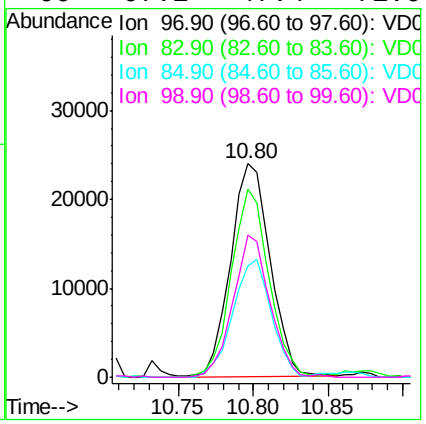


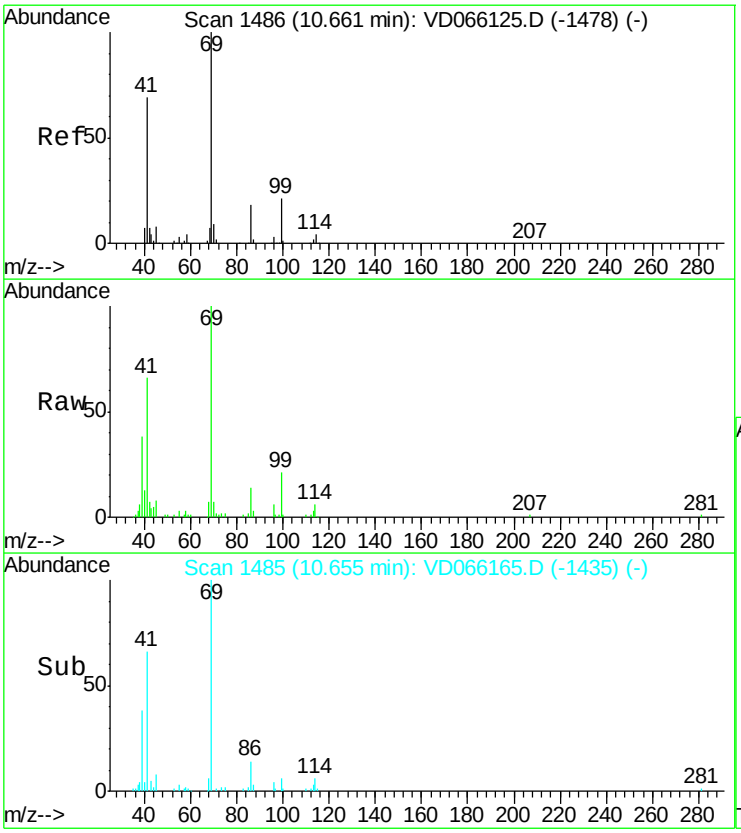
#55
1,1,2-Trichloroethane
Concen: 18.989 ug/l
RT: 10.80 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 97 Resp: 44069

Ion	Ratio	Lower	Upper
97	100		
83	88.6	63.9	95.9
85	52.8	42.5	63.7
99	67.1	47.4	71.0

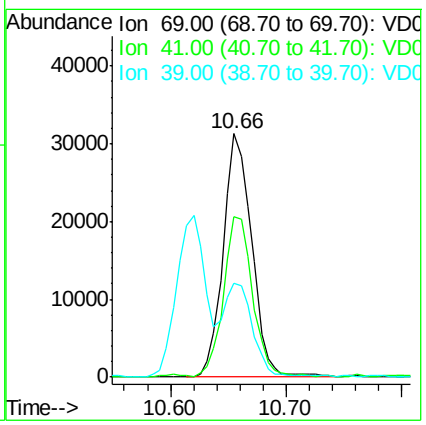


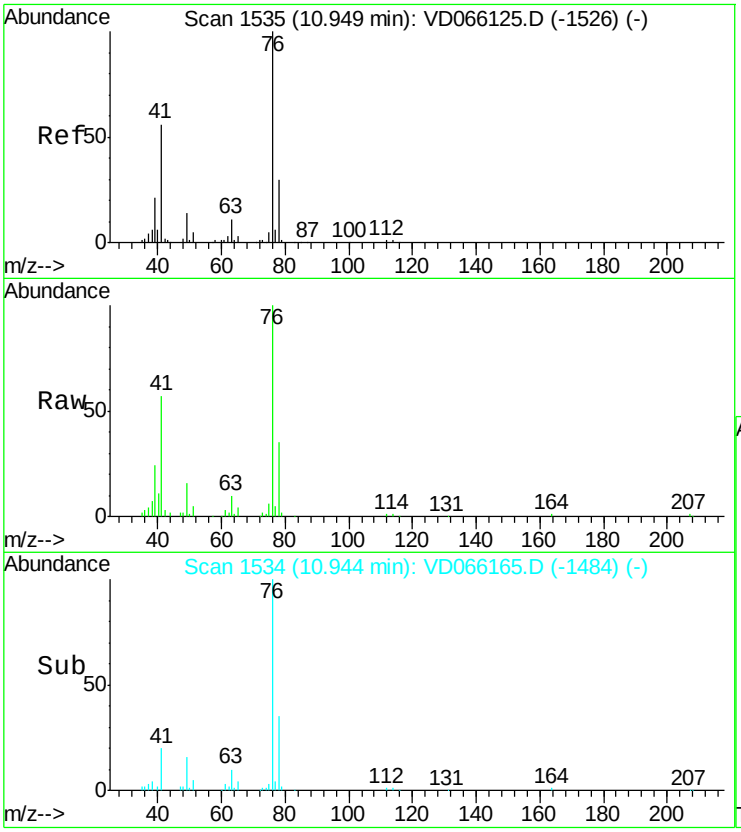


#56
Ethyl methacrylate
Concen: 19.243 ug/l
RT: 10.66 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 69 Resp: 53645

Ion	Ratio	Lower	Upper
69	100		
41	67.6	54.1	81.1
39	40.8	28.6	43.0



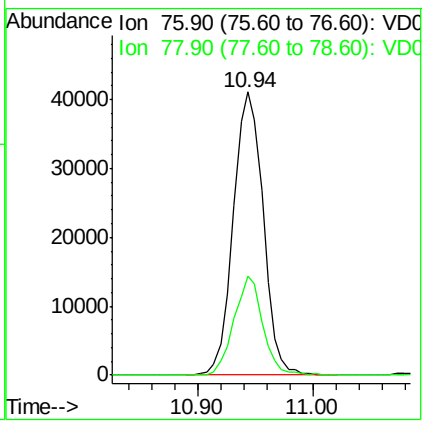


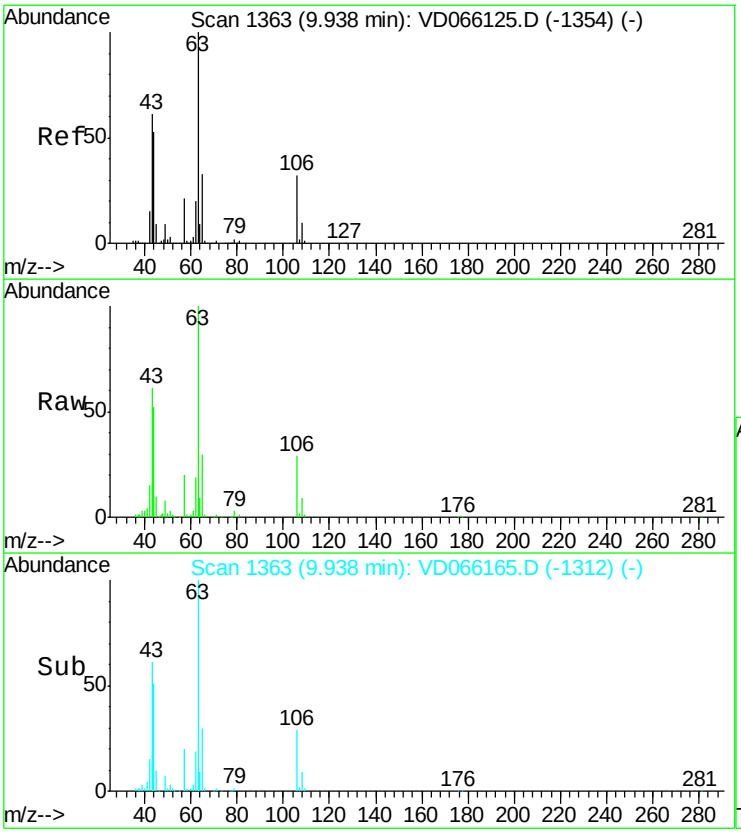
#57
1,3-Dichloropropane
Concen: 19.070 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 76 Resp: 73472

Ion	Ratio	Lower	Upper
76	100		
78	33.7	25.5	38.3

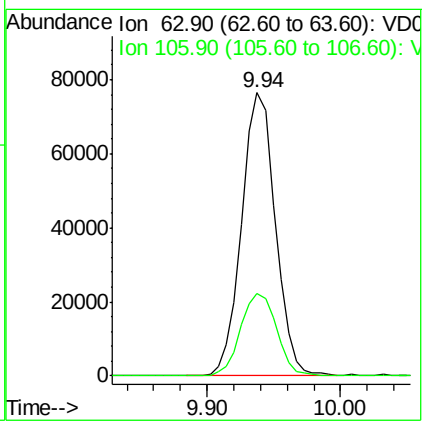


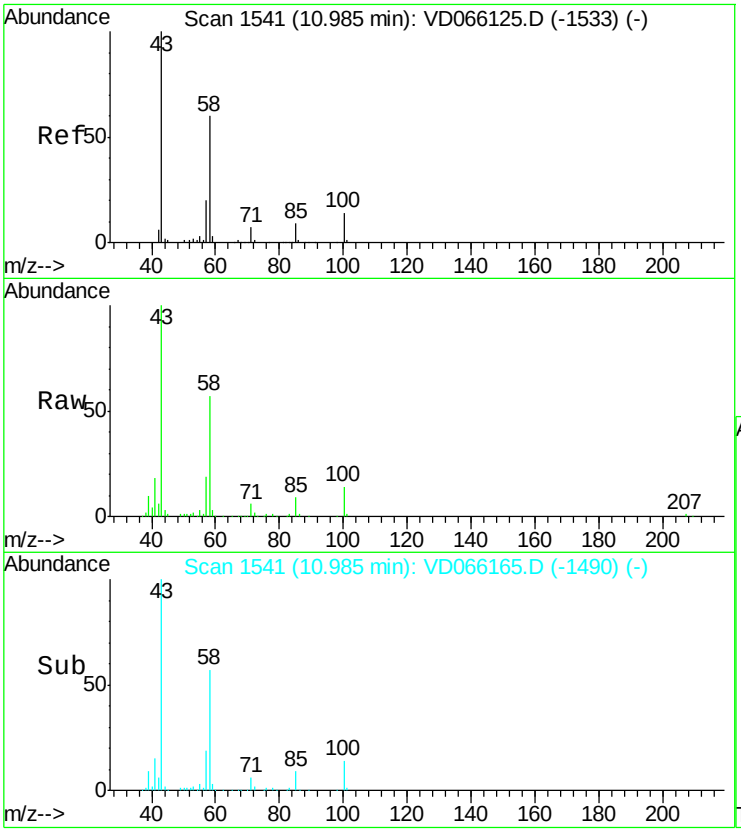


#58
2-Chloroethyl Vinyl ether
Concen: 106.430 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 63 Resp: 133464

Ion	Ratio	Lower	Upper
63	100		
106	31.1	25.3	37.9



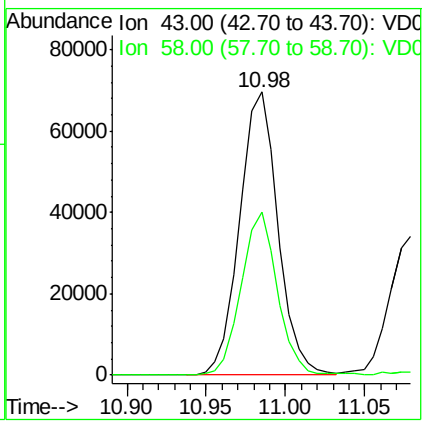


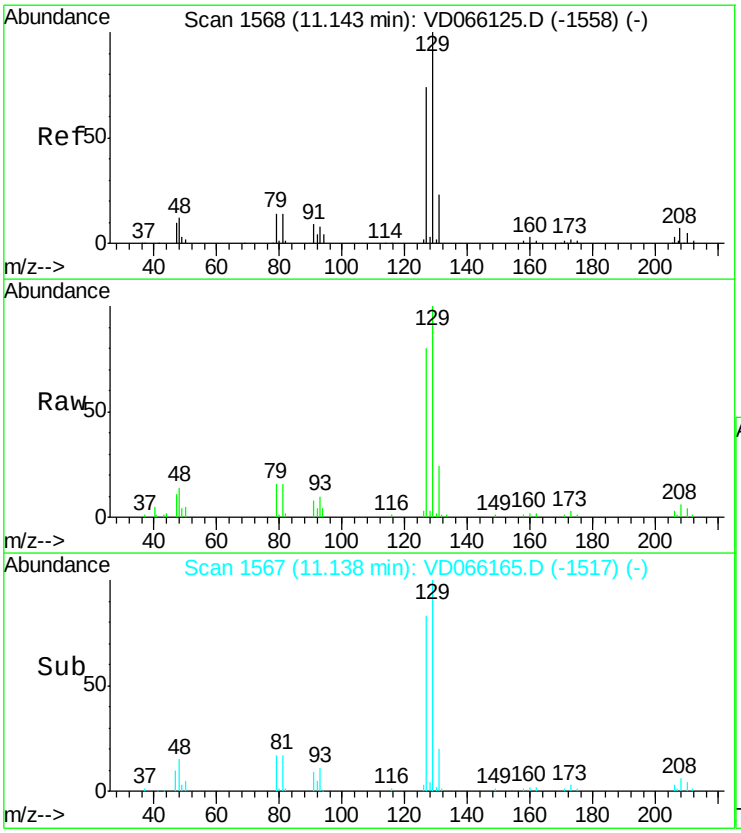
#59
2-Hexanone
Concen: 96.360 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 43 Resp: 116946

Ion	Ratio	Lower	Upper
43	100		
58	54.5	27.8	83.4

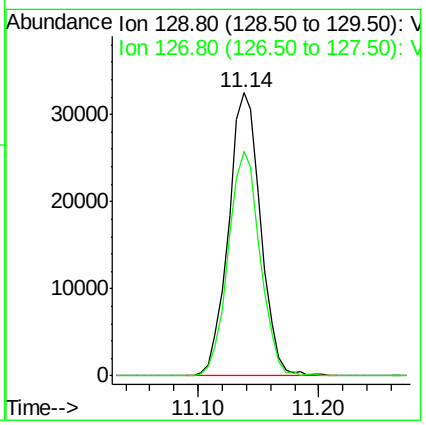


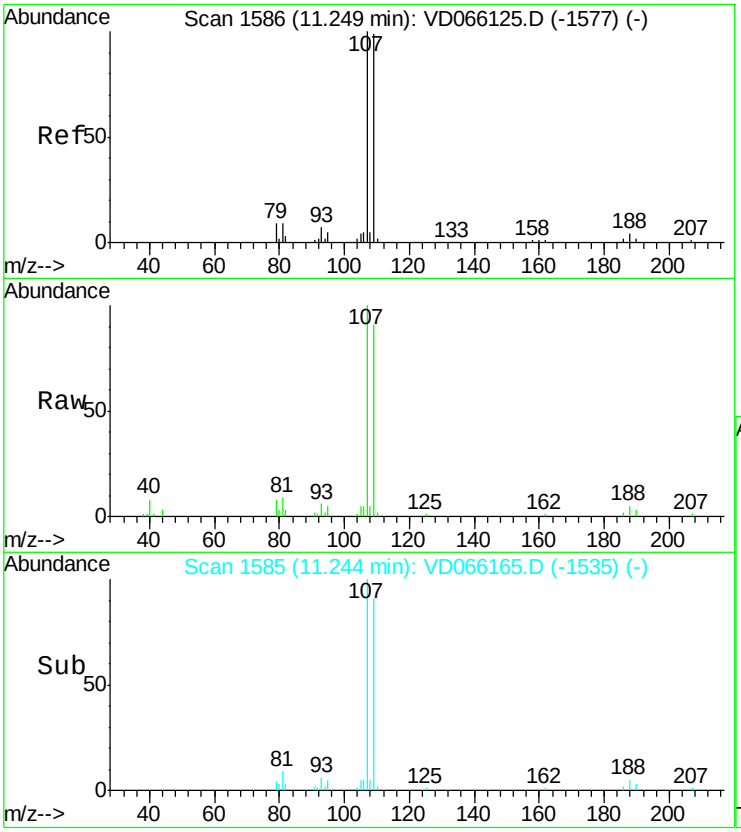


#60
Dibromochloromethane
Concen: 18.738 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:129 Resp: 60036

Ion	Ratio	Lower	Upper
129	100		
127	79.0	38.0	114.1



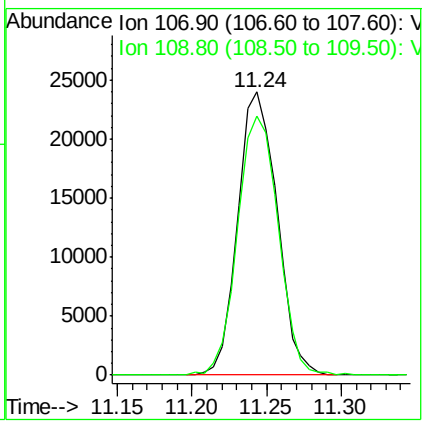


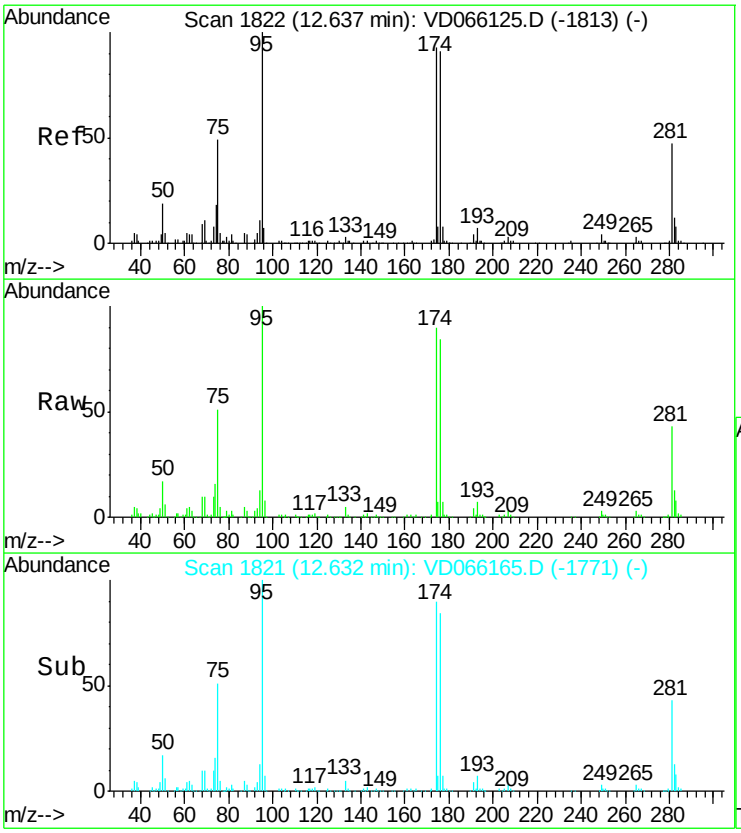
#61
1,2-Dibromoethane
Concen: 19.555 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion:107 Resp: 43643

Ion	Ratio	Lower	Upper
107	100		
109	95.3	76.5	114.7

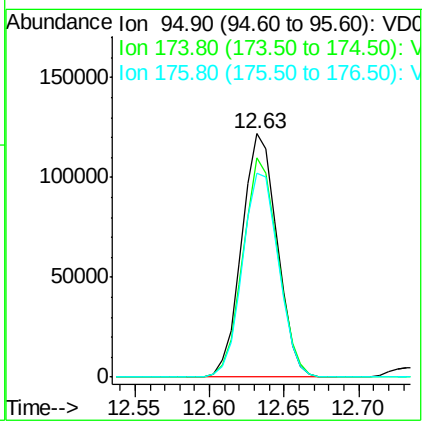


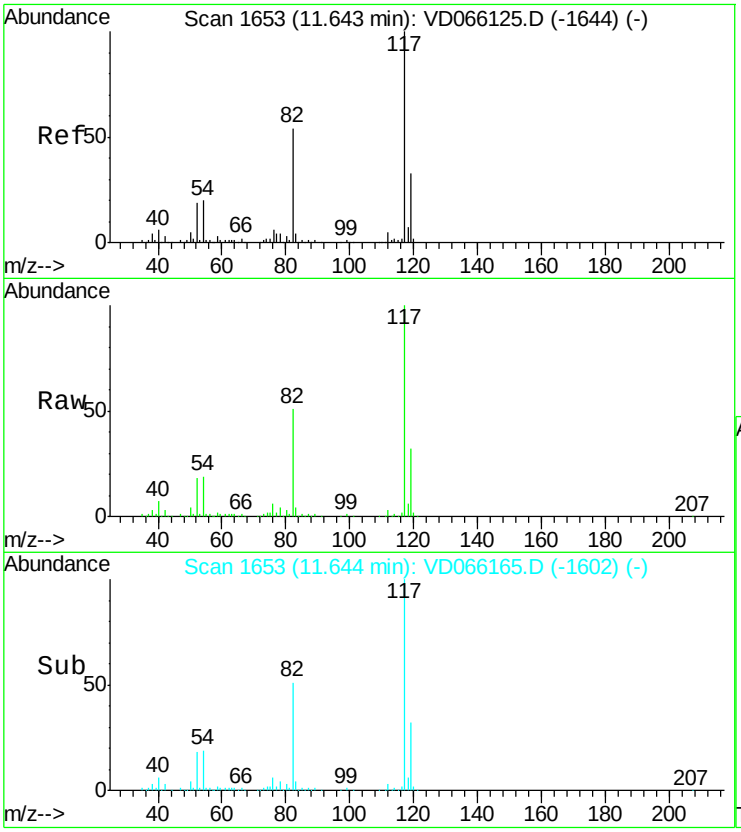


#62
4-Bromofluorobenzene
Concen: 51.734 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 95 Resp: 200063

Ion	Ratio	Lower	Upper
95	100		
174	88.9	0.0	180.8
176	85.3	0.0	181.2



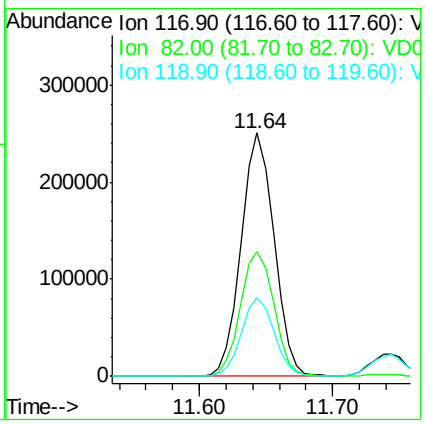


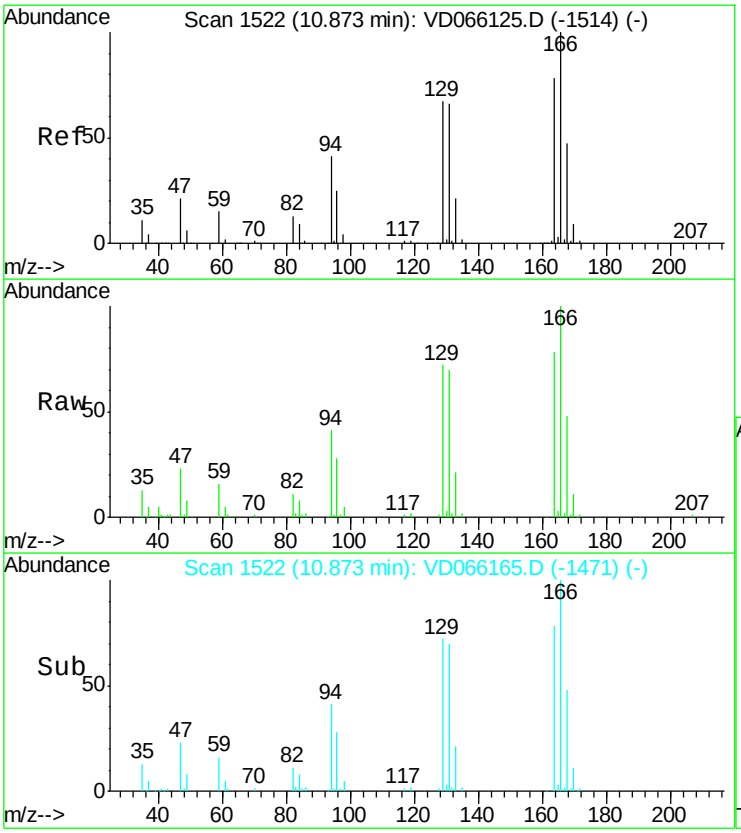
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion:117 Resp: 428410

Ion	Ratio	Lower	Upper
117	100		
82	51.0	43.0	64.4
119	32.4	26.1	39.1

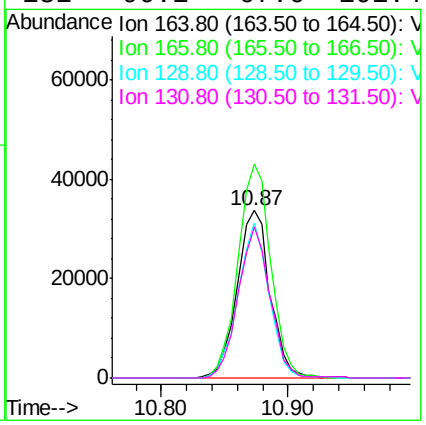


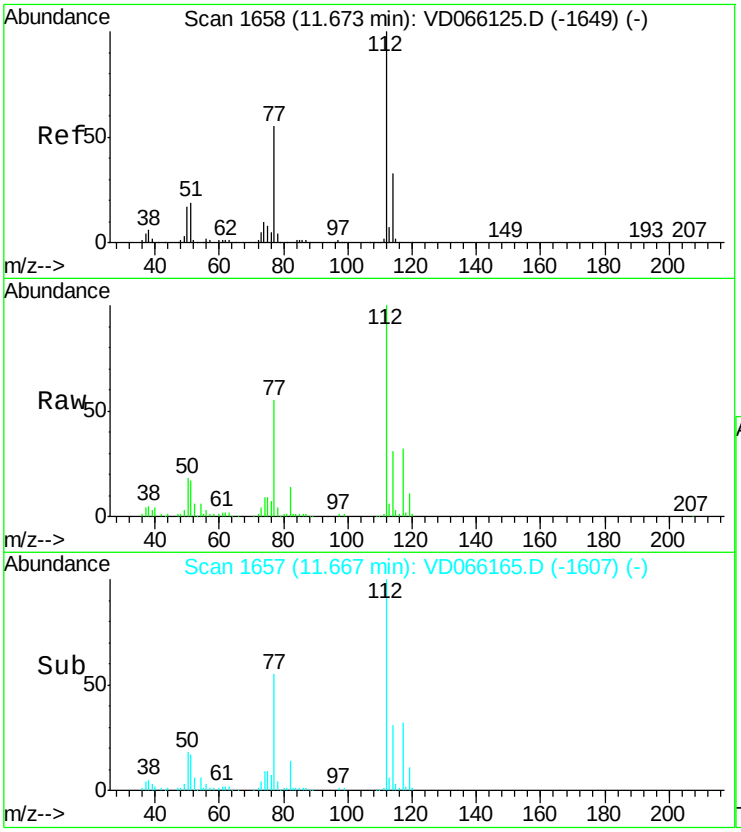


#64
Tetrachloroethene
Concen: 18.499 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:164 Resp: 60855

Ion	Ratio	Lower	Upper
164	100		
166	127.8	101.9	152.9
129	92.4	68.1	102.1
131	90.1	67.6	101.4



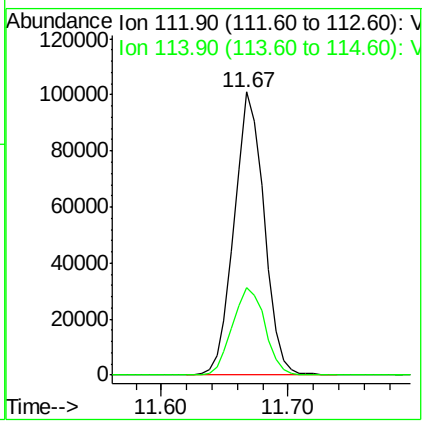


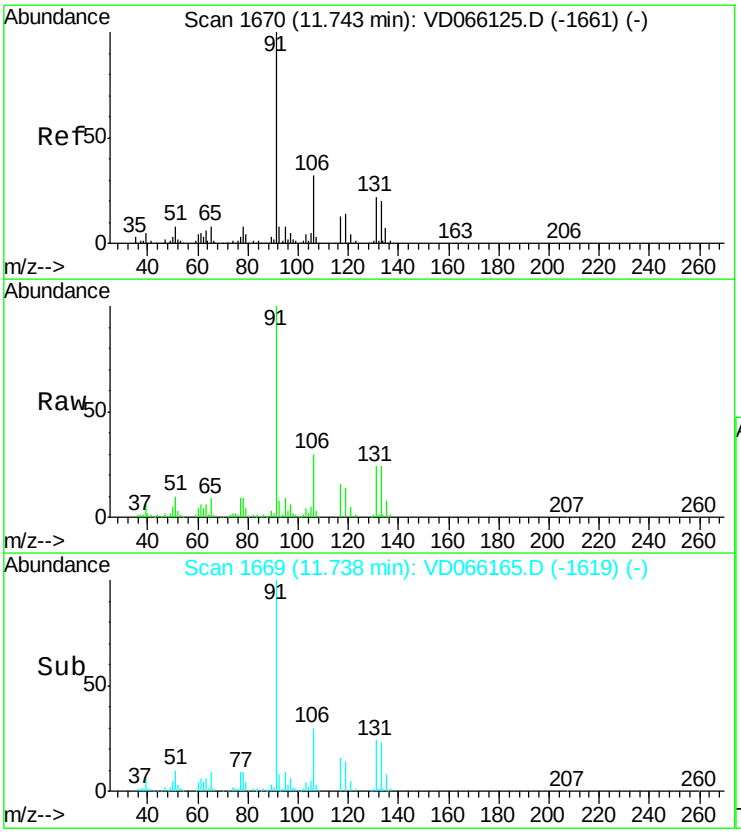
#65
Chlorobenzene
Concen: 19.051 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion:112 Resp: 165682

Ion	Ratio	Lower	Upper
112	100		
114	30.8	26.1	39.1

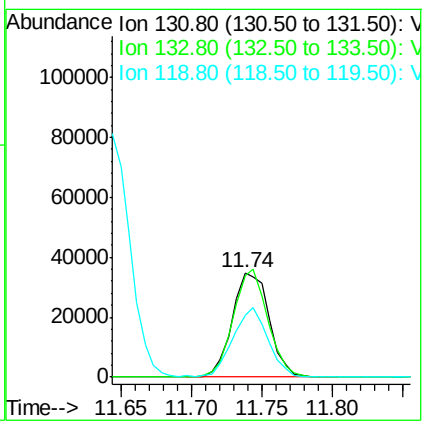


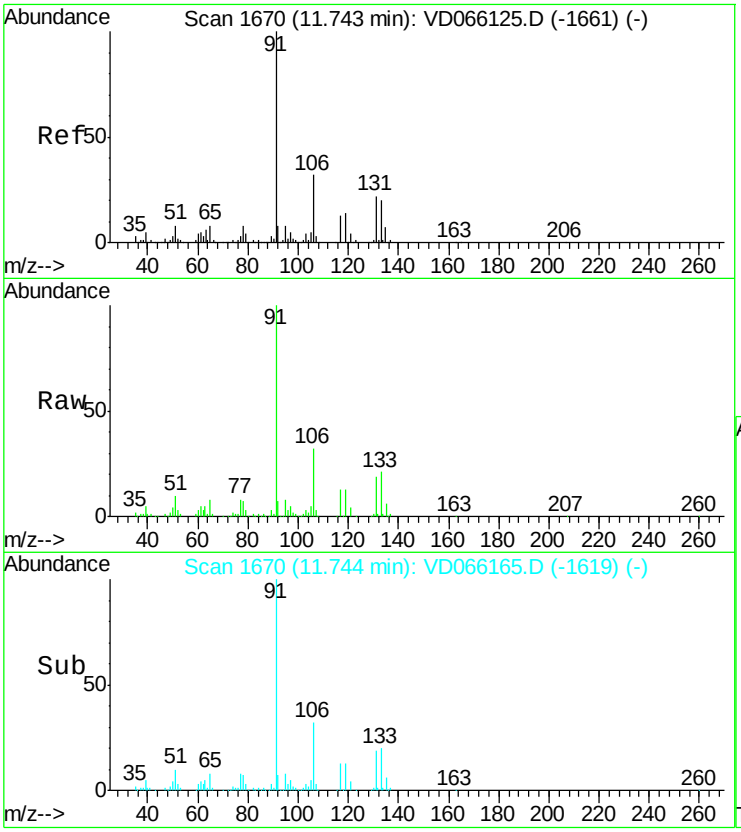


#66
1,1,1,2-Tetrachloroethane
Concen: 18.694 ug/l
RT: 11.74 min Scan# 1669
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:131 Resp: 63614

Ion	Ratio	Lower	Upper
131	100		
133	96.8	47.1	141.4
119	63.3	31.6	94.7



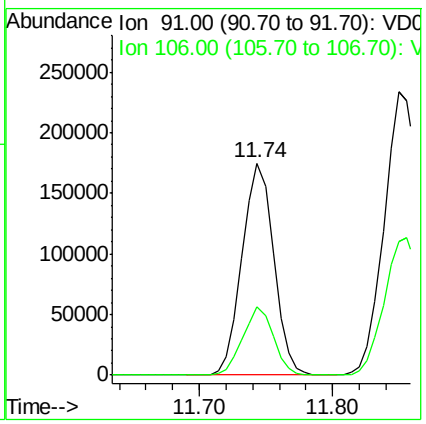


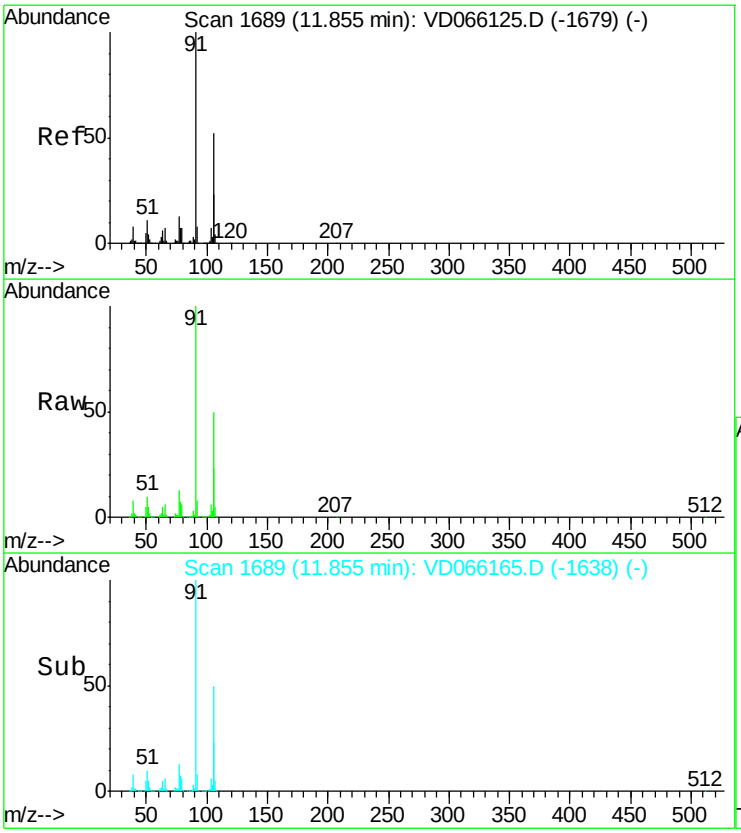
#67
Ethyl Benzene
Concen: 19.036 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 91 Resp: 286896

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.7	38.5

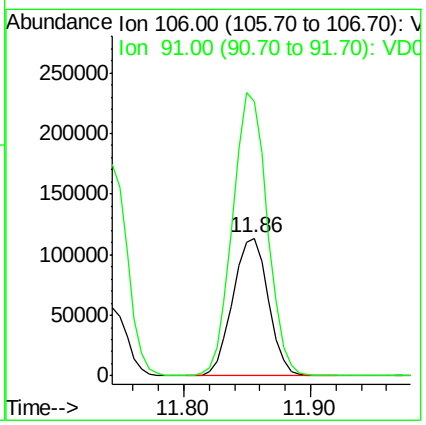


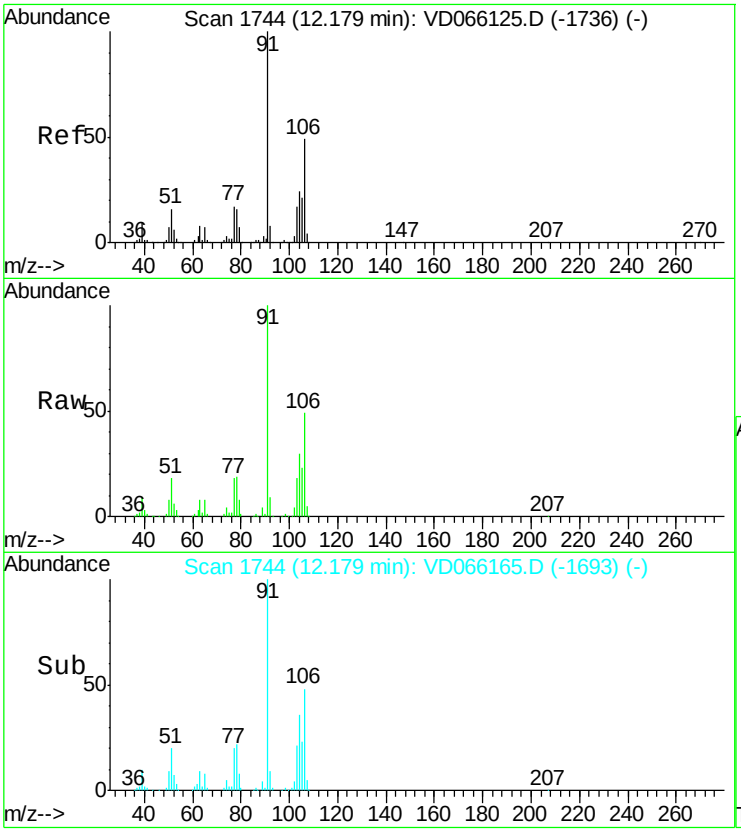


#68
m/p-Xylenes
Concen: 37.865 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:106 Resp: 221098

Ion	Ratio	Lower	Upper
106	100		
91	200.7	156.6	235.0



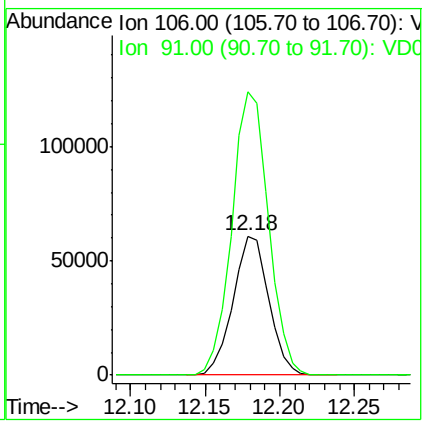


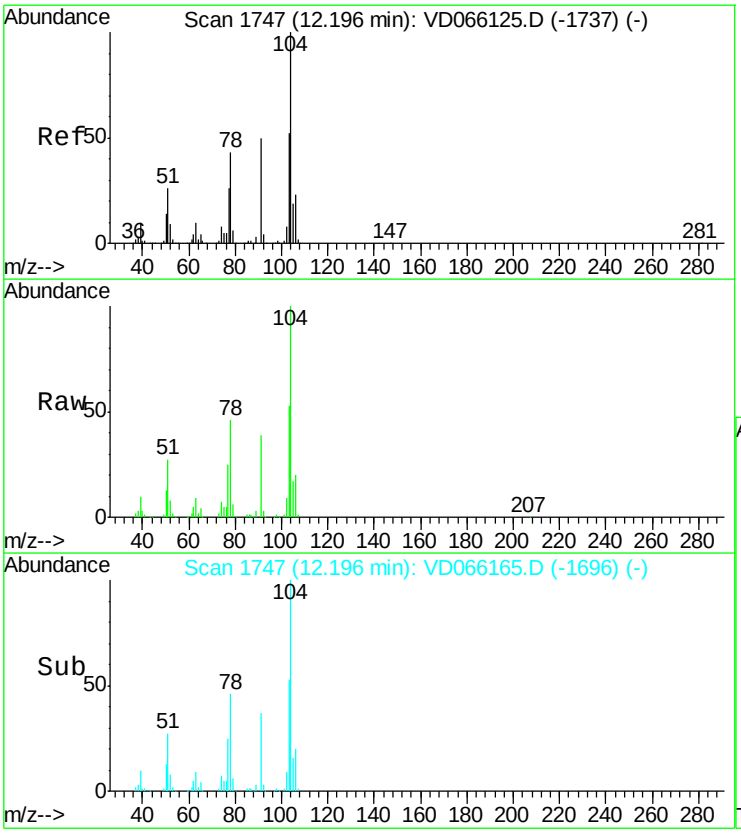
#69
o-Xylene
Concen: 19.024 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion:106 Resp: 101048

Ion	Ratio	Lower	Upper
106	100		
91	209.0	105.7	317.1

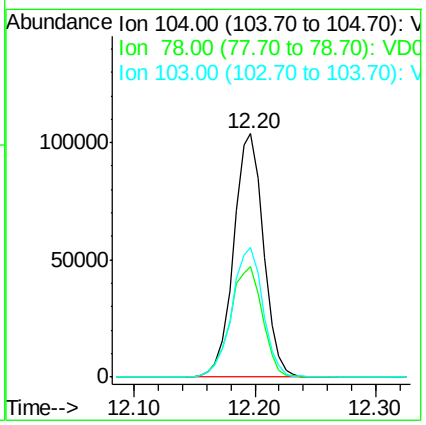


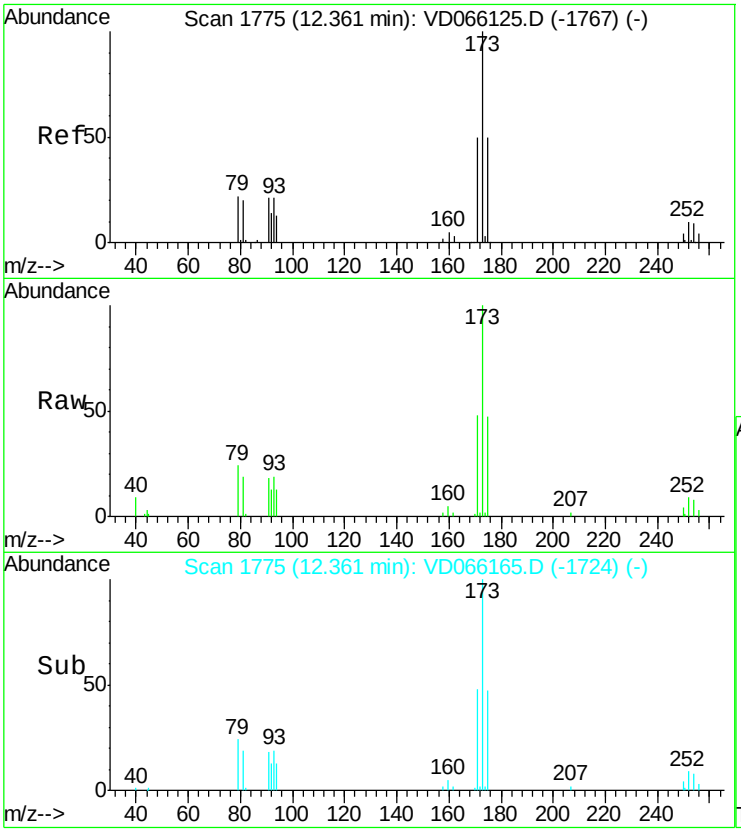


#70
Styrene
Concen: 19.187 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:104 Resp: 178612

Ion	Ratio	Lower	Upper
104	100		
78	49.2	38.6	58.0
103	55.5	44.1	66.1



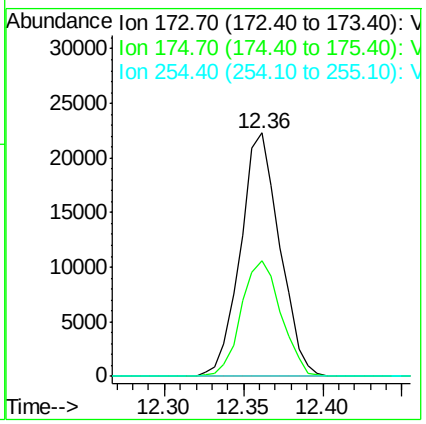


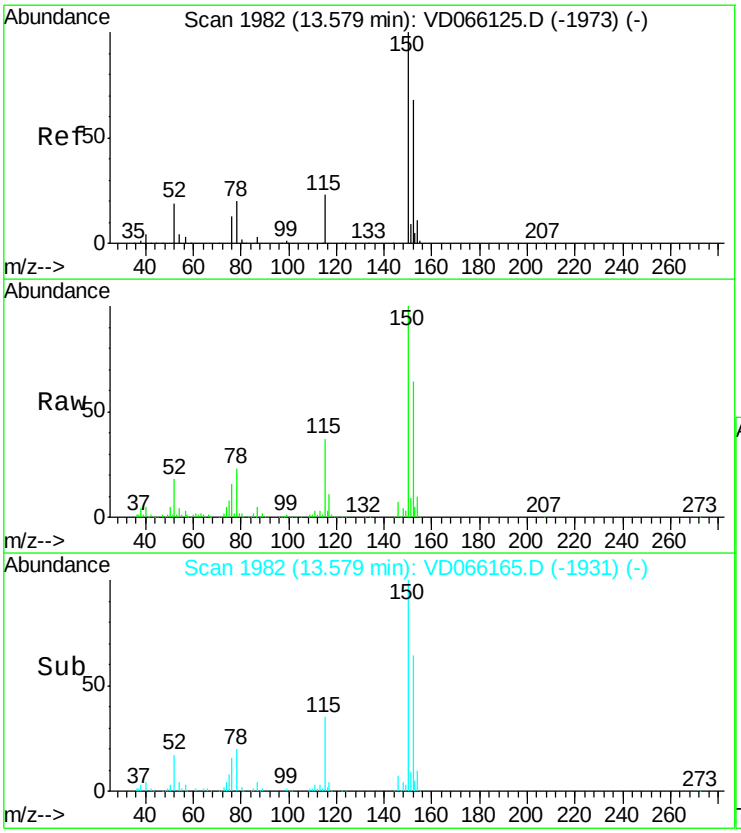
#71
Bromoform
Concen: 18.985 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion:173 Resp: 38275

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.6	73.6
254	0.0	0.2	0.2#

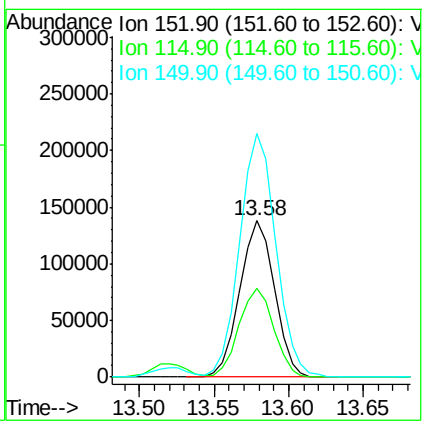


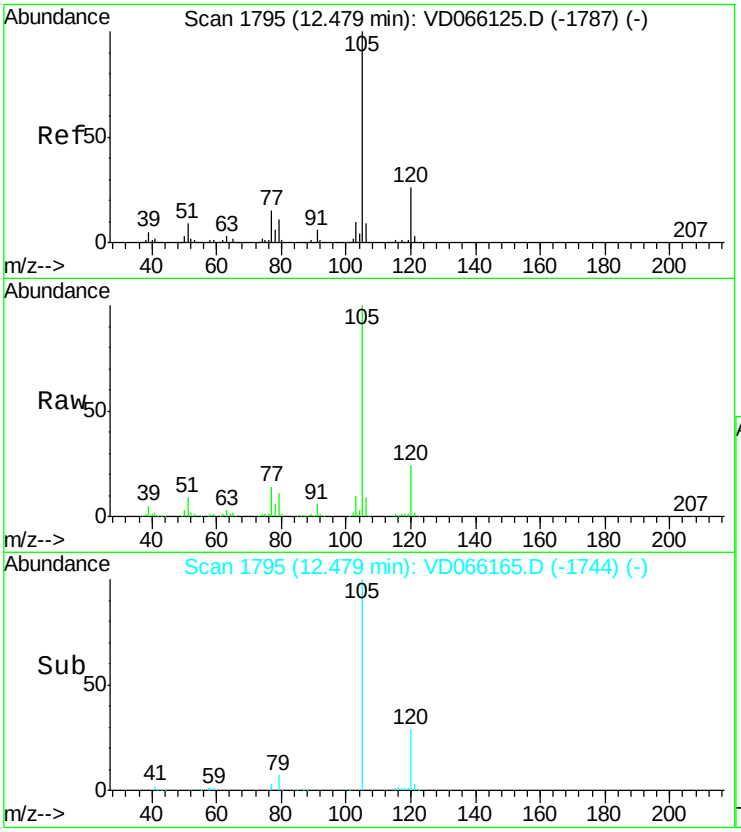


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:152 Resp: 222340

Ion	Ratio	Lower	Upper
152	100		
115	57.0	28.0	83.9
150	162.3	0.0	346.4



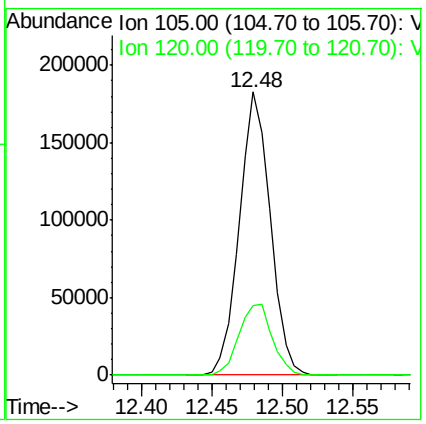


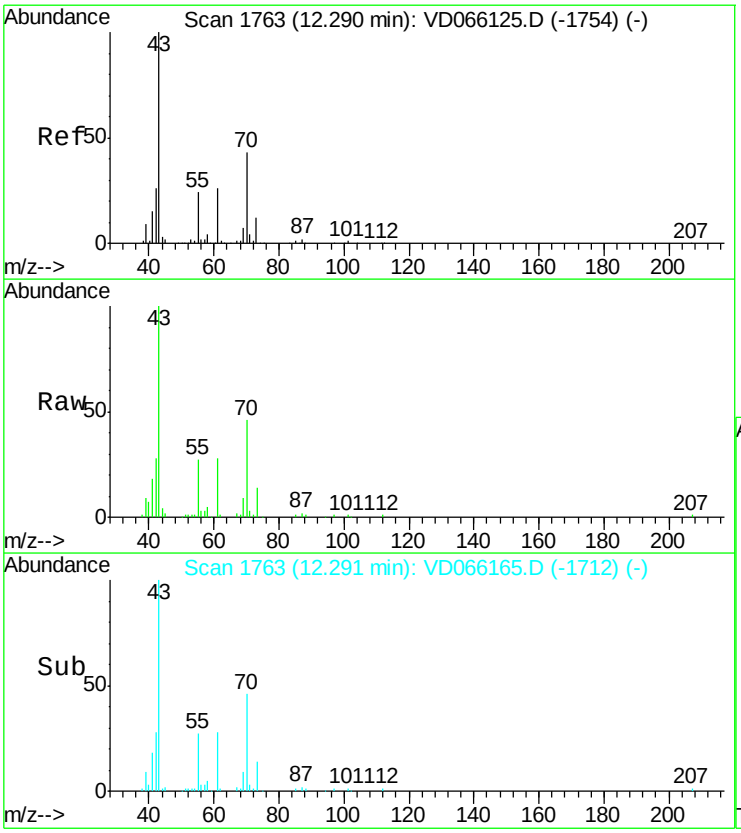
#73
Isopropylbenzene
Concen: 18.882 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion:105 Resp: 280248

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.3	39.9

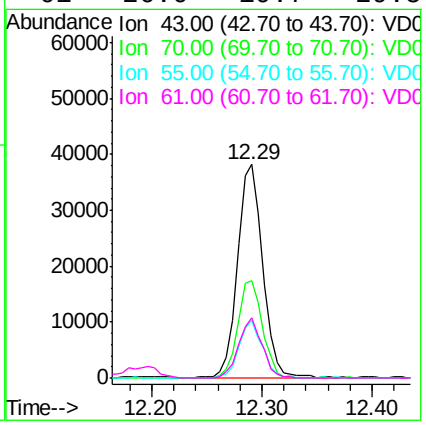


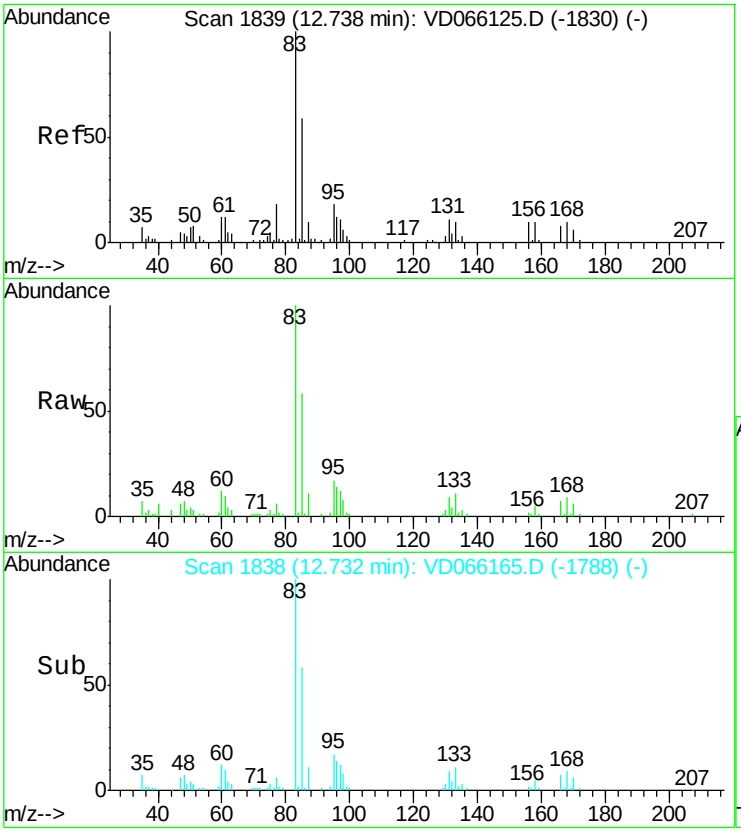


#74
N-amyl acetate
Concen: 18.798 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 43 Resp: 61435

Ion	Ratio	Lower	Upper
43	100		
70	44.3	34.9	52.3
55	25.1	19.2	28.8
61	26.0	19.7	29.5



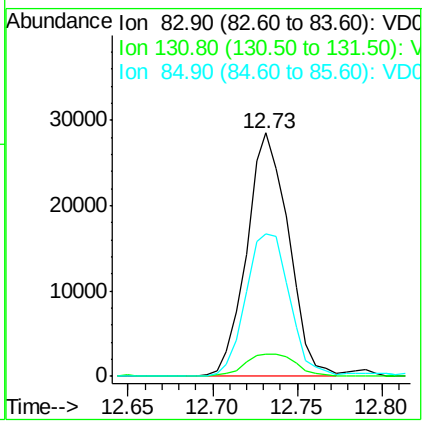


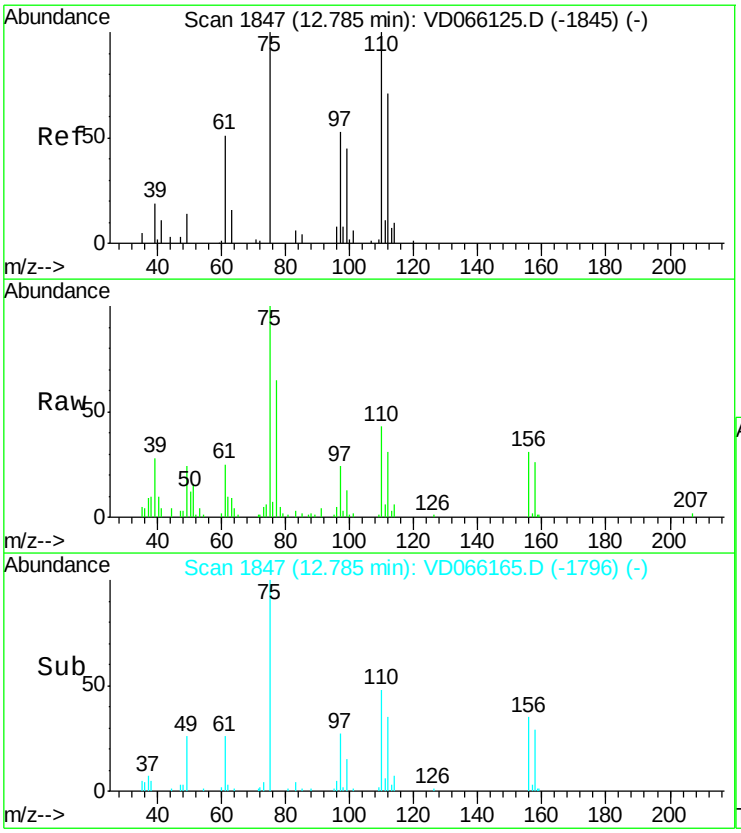
#75
1,1,2,2-Tetrachloroethane
Concen: 19.448 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 83 Resp: 49219

Ion	Ratio	Lower	Upper
83	100		
131	11.2	6.2	18.6
85	61.1	32.4	97.2

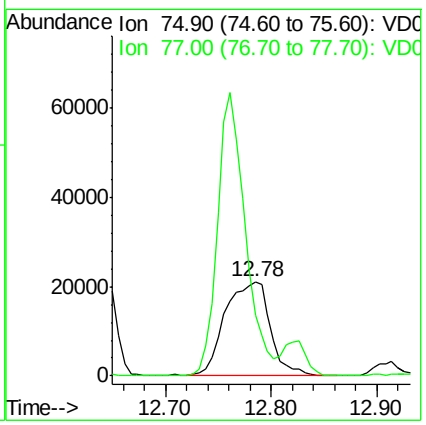


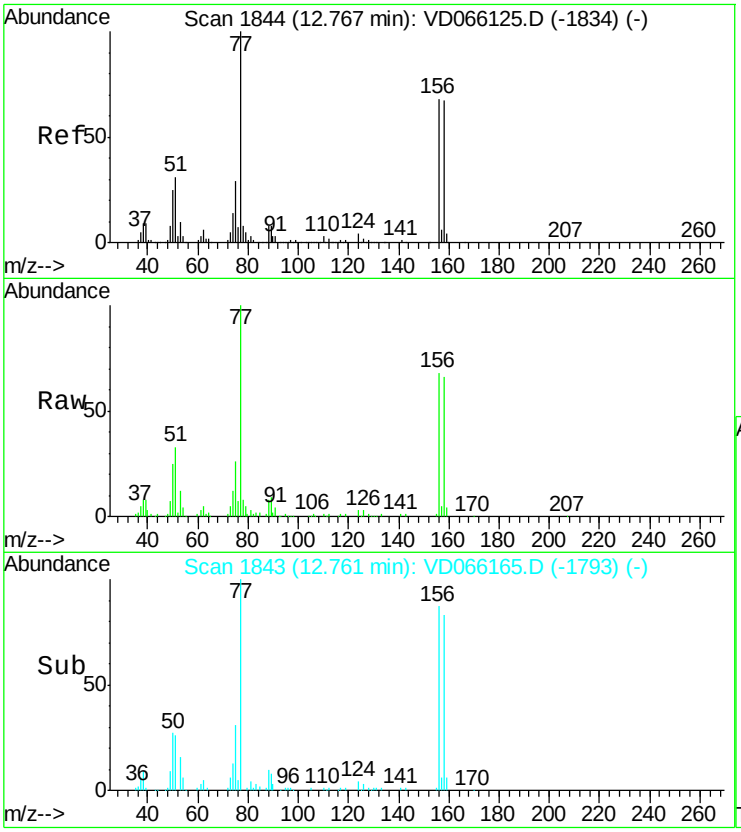


#76
1,2,3-Trichloropropane
Concen: 33.801 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 75 Resp: 62673

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



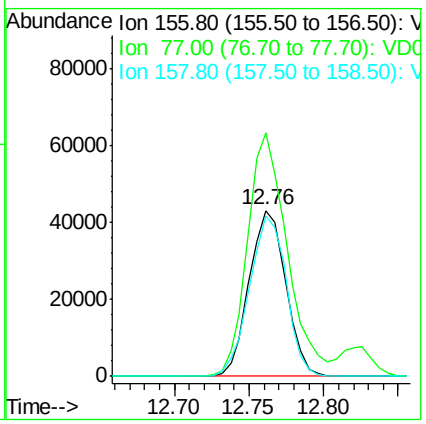


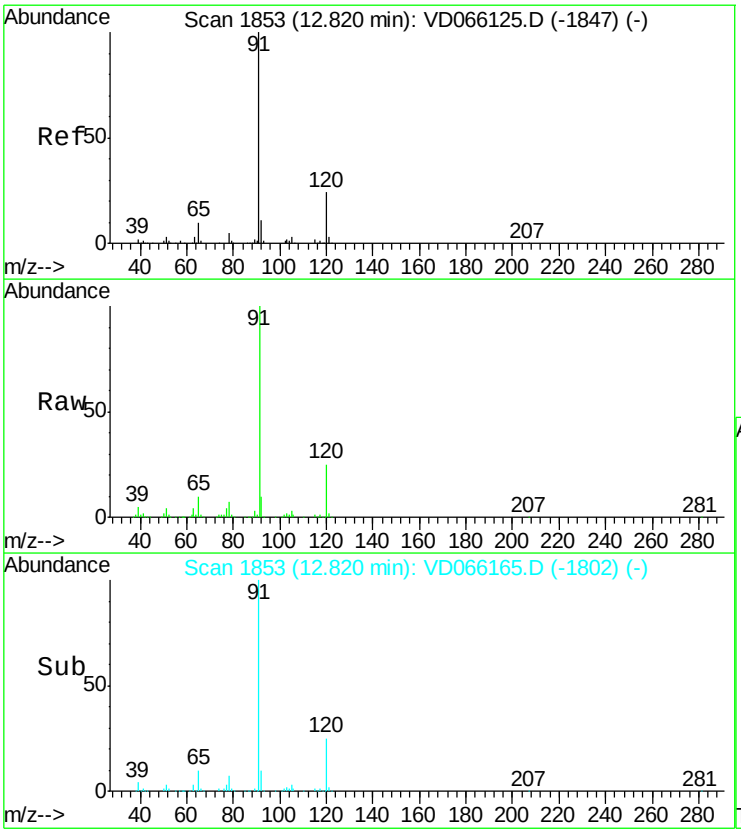
#77
Bromobenzene
Concen: 19.147 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion:156 Resp: 73154

Ion	Ratio	Lower	Upper
156	100		
77	159.2	81.0	243.1
158	97.1	48.8	146.3

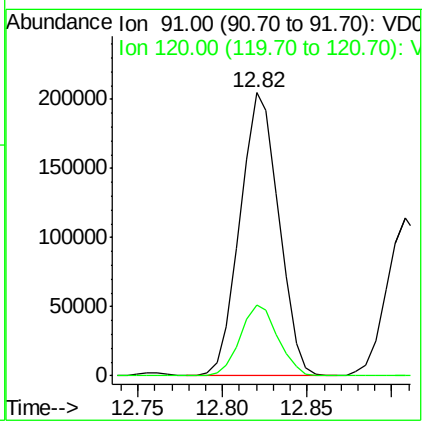


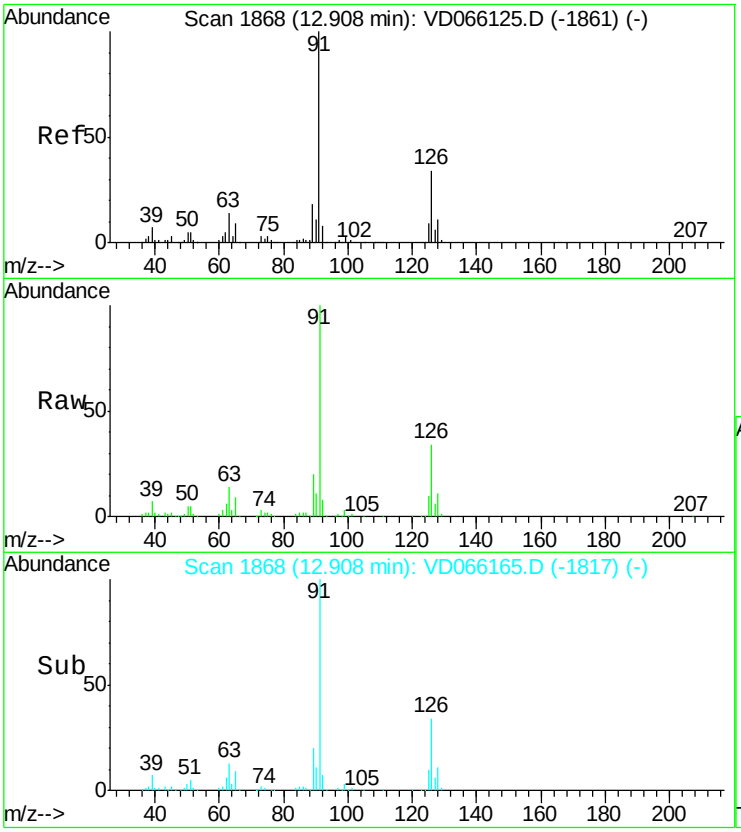


#78
n-propylbenzene
Concen: 18.879 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 91 Resp: 325708

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.0	36.0



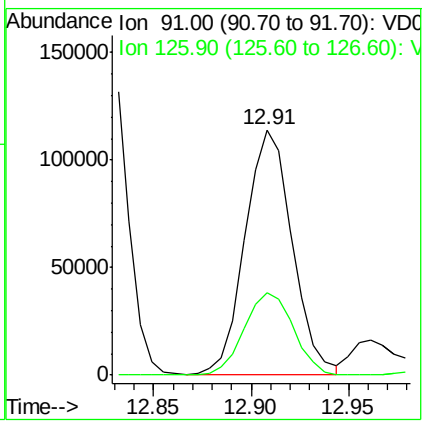


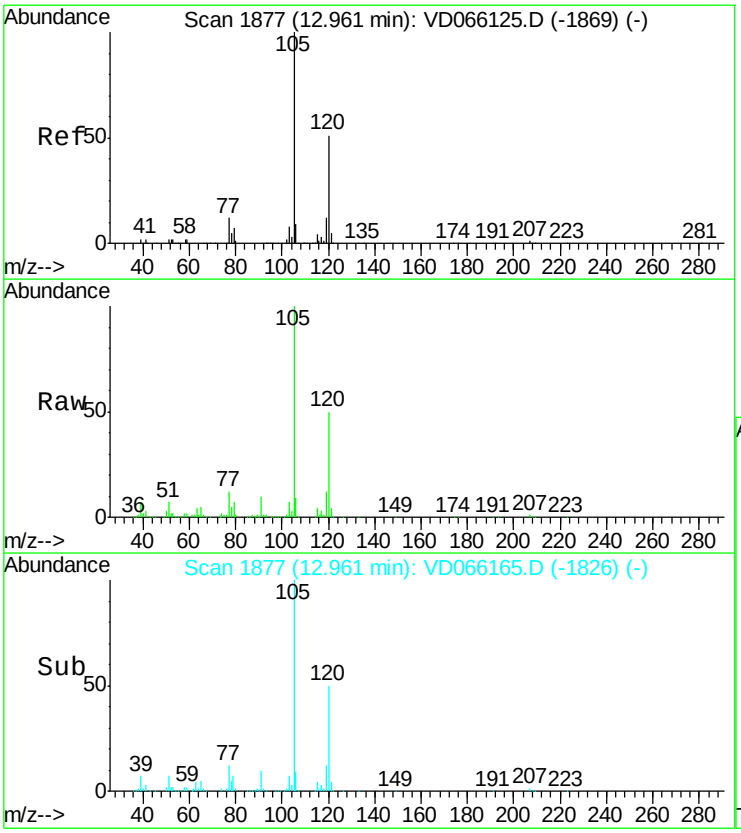
#79
2-Chlorotoluene
Concen: 19.265 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 91 Resp: 190089

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.5	52.6

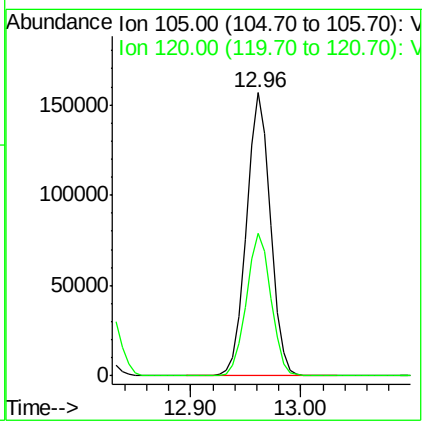


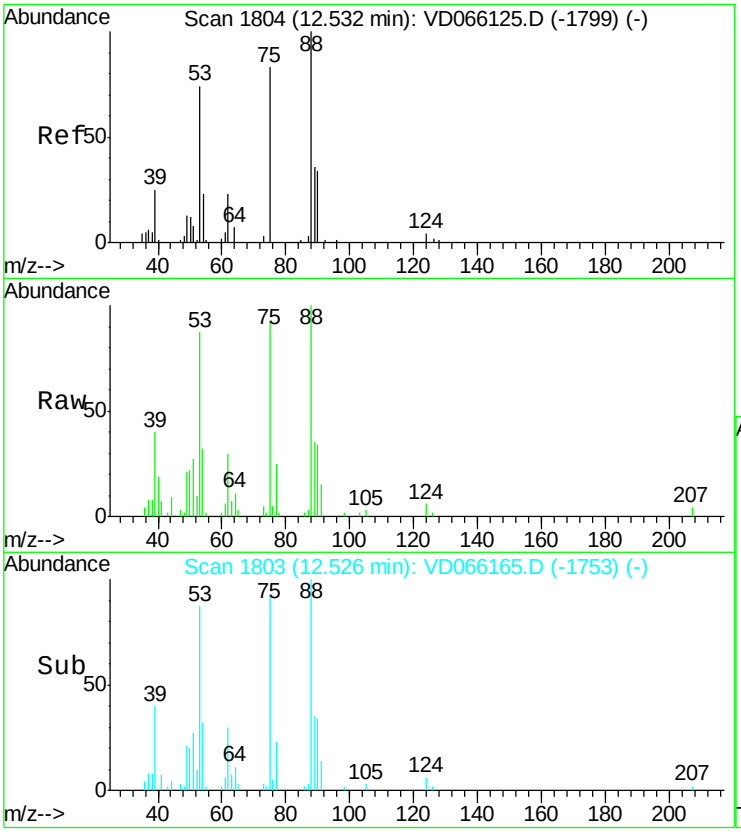


#80
1,3,5-Trimethylbenzene
Concen: 19.244 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:105 Resp: 238858

Ion	Ratio	Lower	Upper
105	100		
120	51.5	25.3	75.8



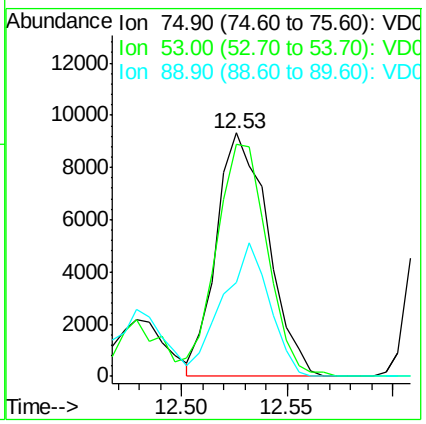


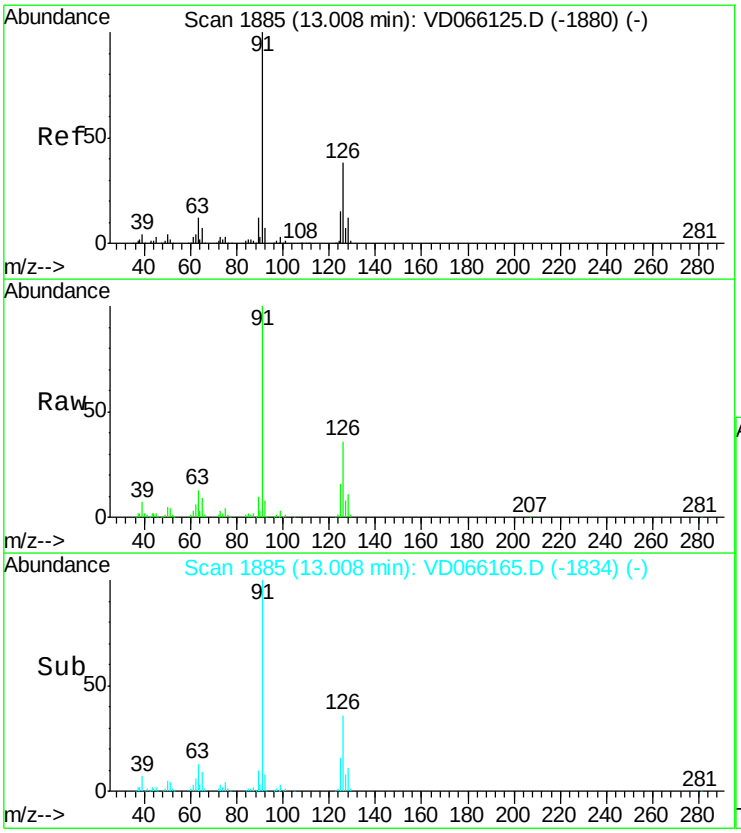
#81
trans-1,4-Dichloro-2-butene
Concen: 18.879 ug/l
RT: 12.53 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion: 75 Resp: 15835

Ion	Ratio	Lower	Upper
75	100		
53	94.5	73.4	110.2
89	49.5	36.6	55.0

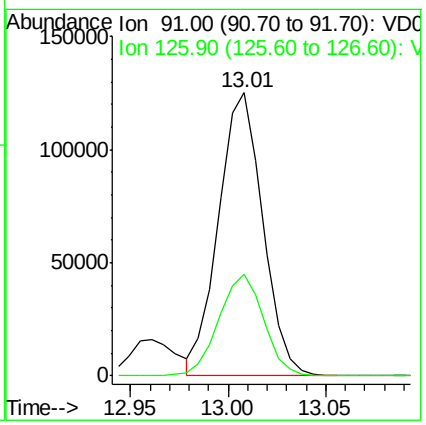


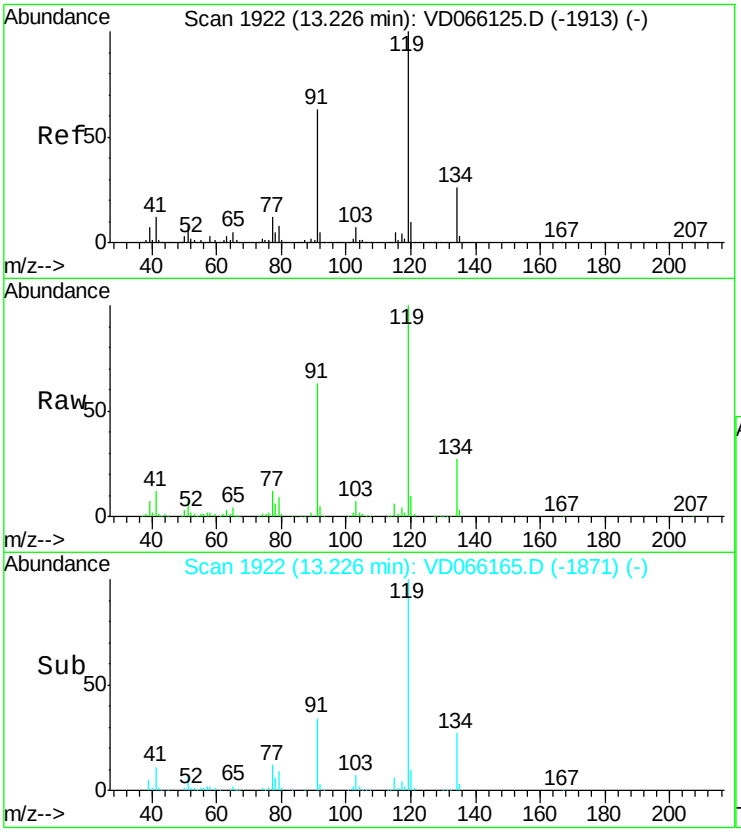


#82
4-Chlorotoluene
Concen: 18.849 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 91 Resp: 196334

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.8	53.3



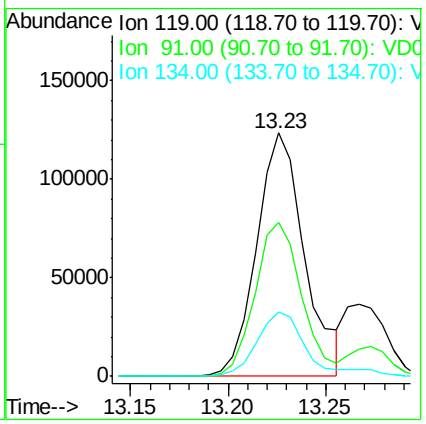


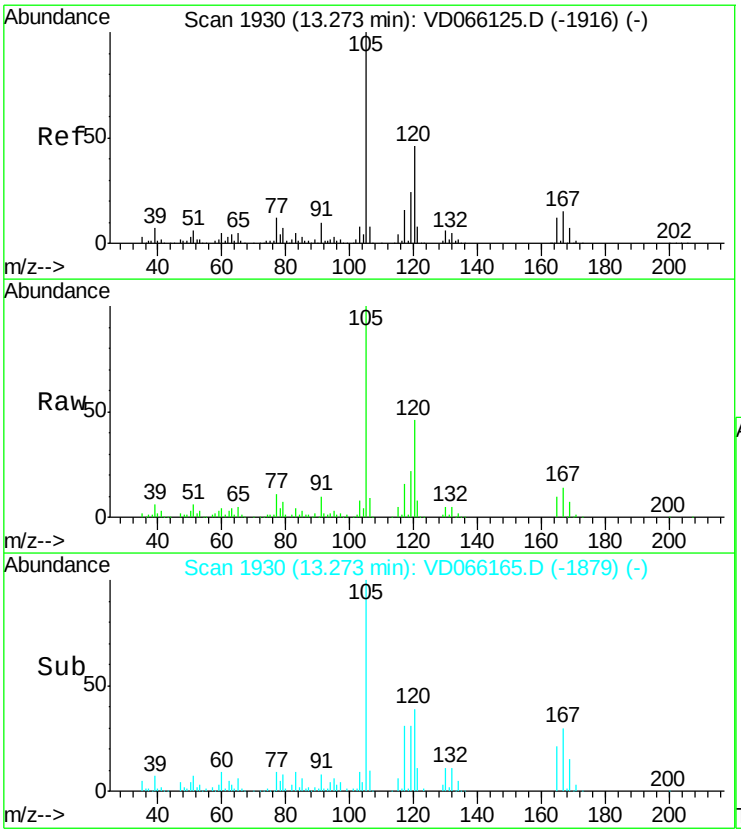
#83
tert-Butylbenzene
Concen: 19.183 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion:119 Resp: 209402

Ion	Ratio	Lower	Upper
119	100		
91	61.5	30.8	92.4
134	27.4	13.6	40.8

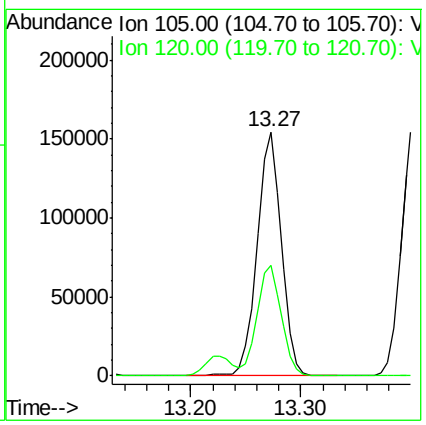


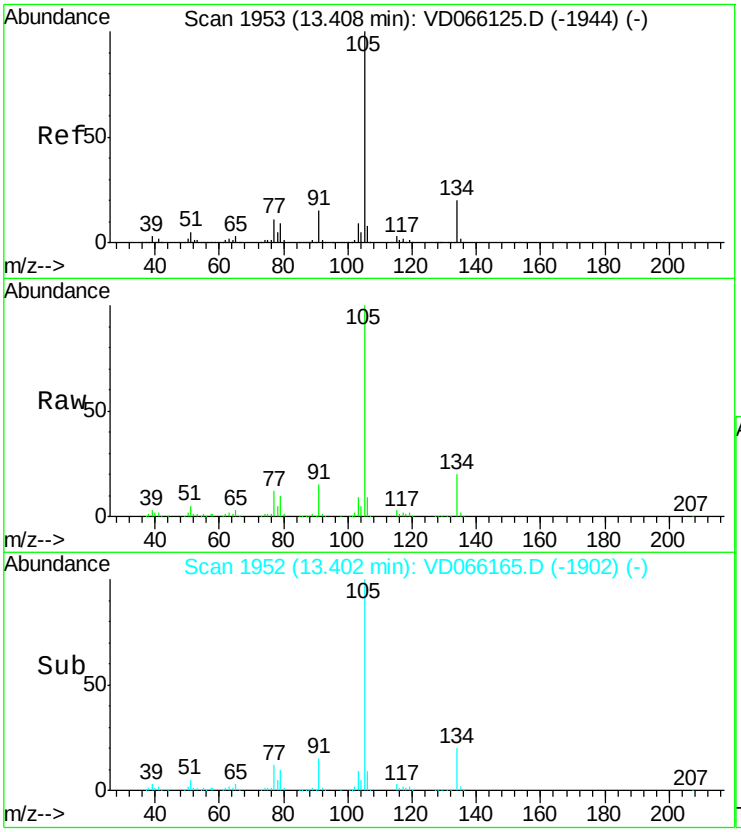


#84
1,2,4-Trimethylbenzene
Concen: 19.209 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:105 Resp: 238614

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.1	69.2



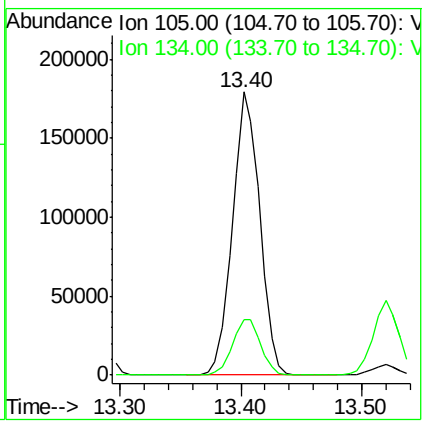


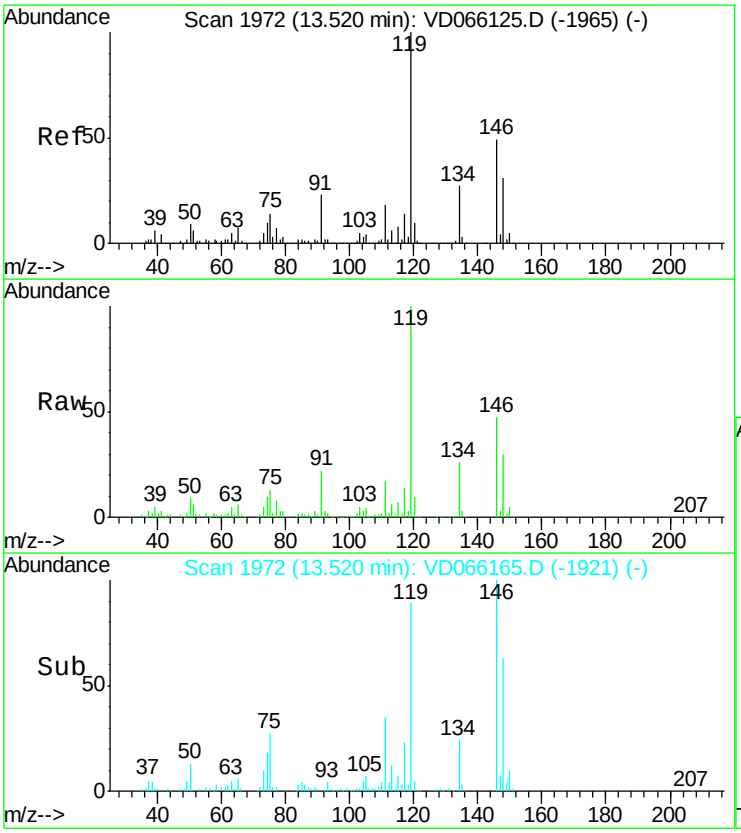
#85
sec-Butylbenzene
Concen: 19.112 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion:105 Resp: 281670

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.4	31.4

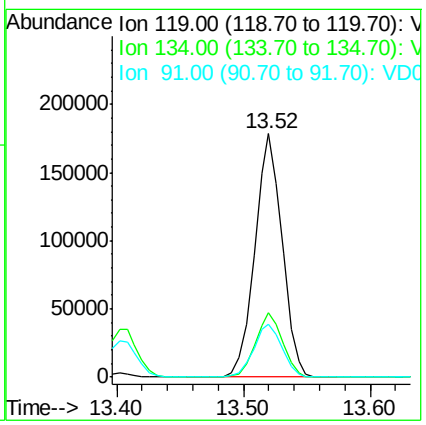


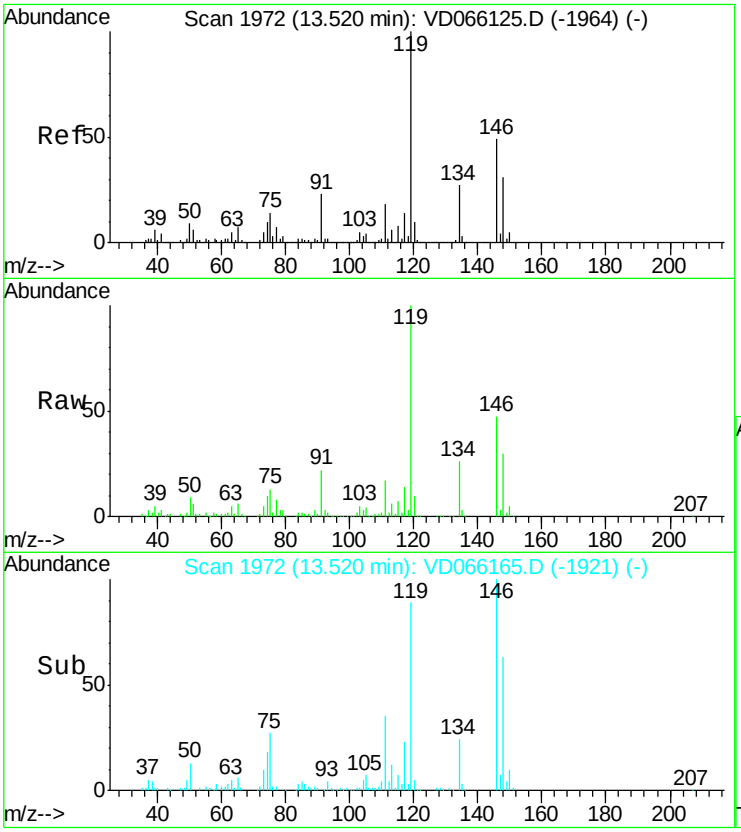


#86
p-Isopropyltoluene
Concen: 19.323 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:119 Resp: 267091

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.5	40.4
91	22.5	11.2	33.5



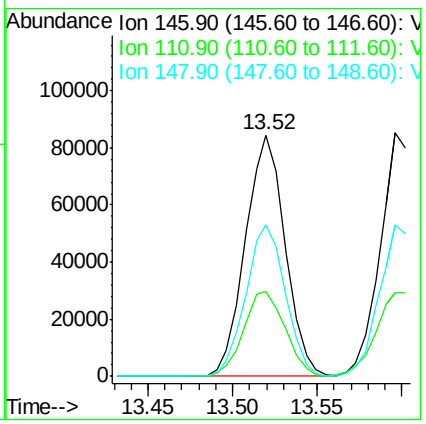


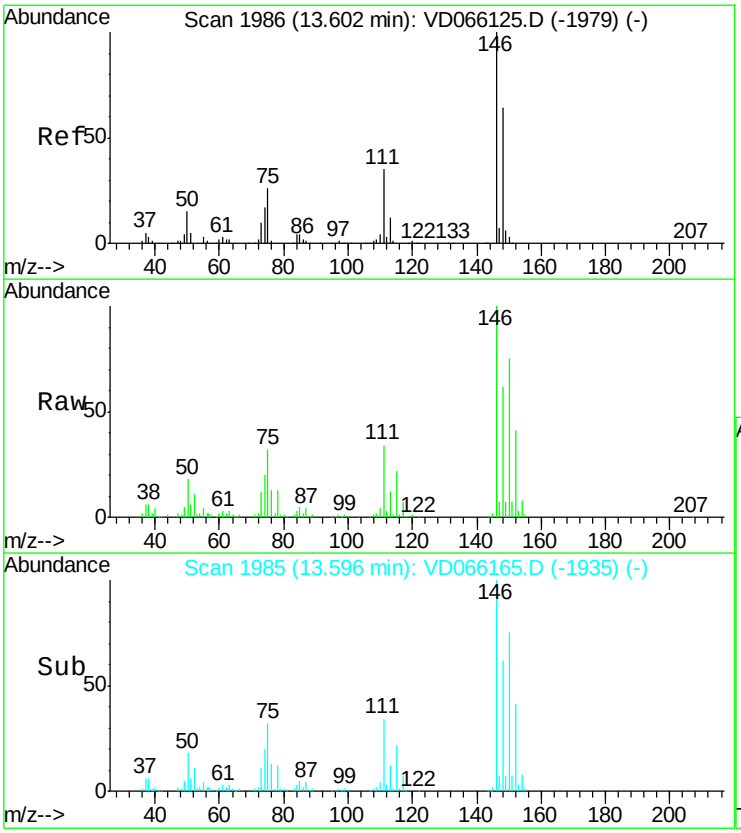
#87
1,3-Dichlorobenzene
Concen: 19.232 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion:146 Resp: 138095

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.9	56.9
148	62.3	31.8	95.3

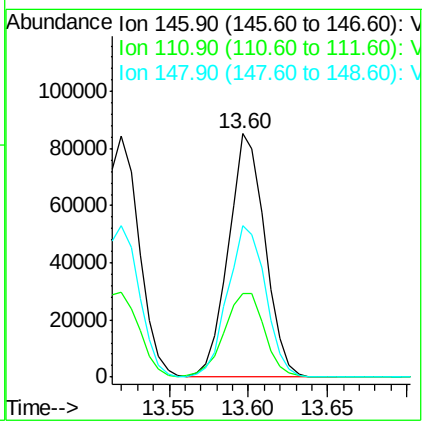


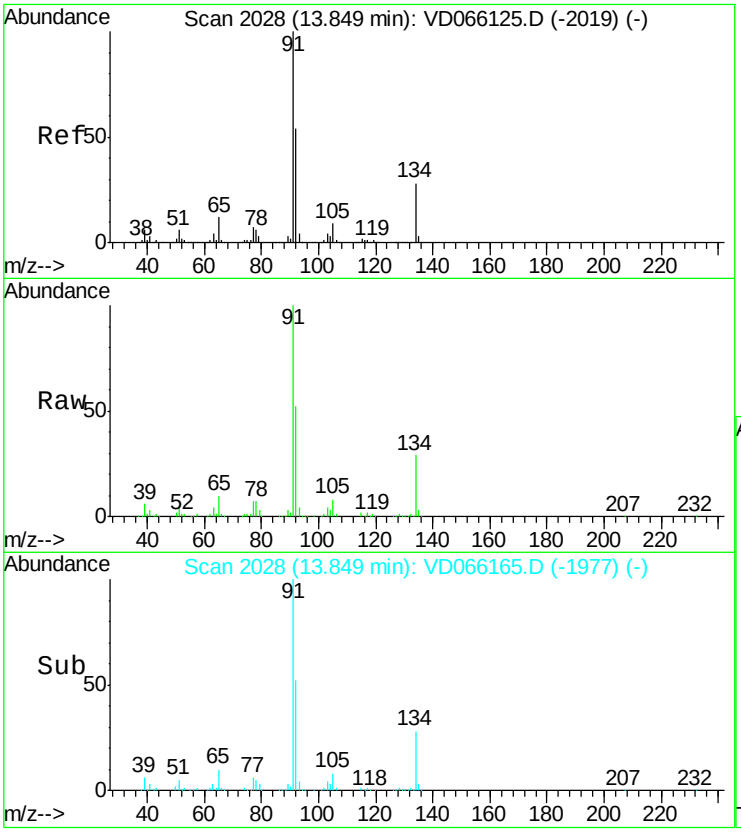


#88
1,4-Dichlorobenzene
Concen: 19.055 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:146 Resp: 136453

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.6	55.8
148	64.6	32.4	97.0



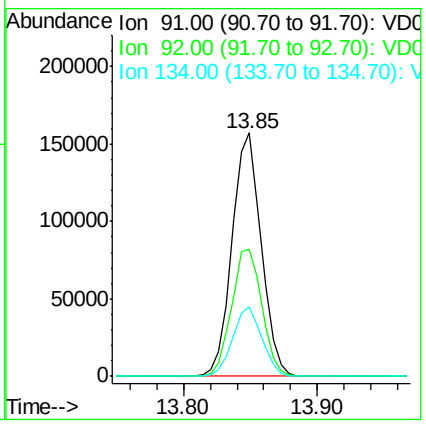


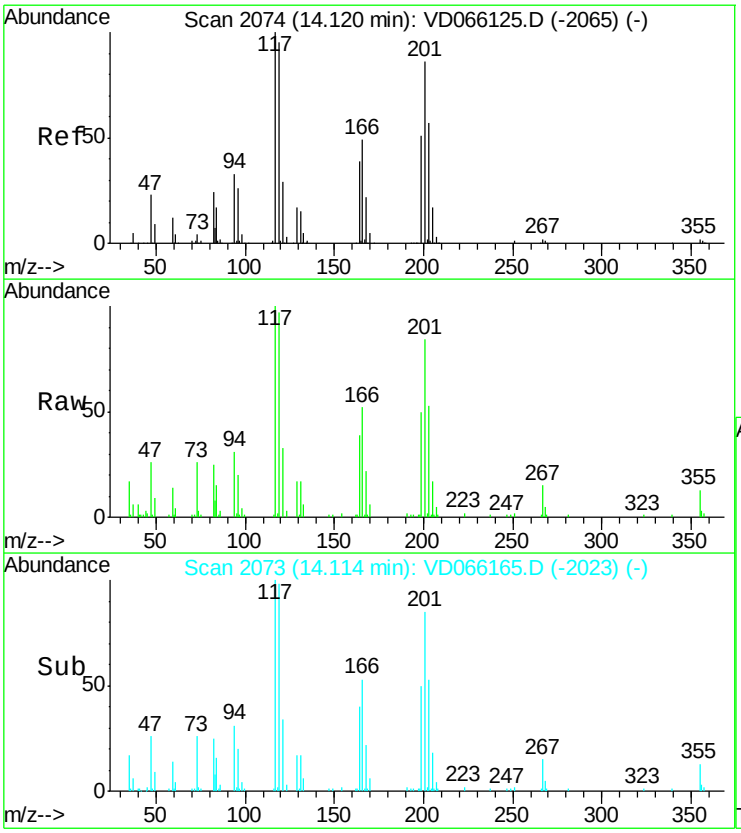
#89
n-Butylbenzene
Concen: 19.271 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument : MSVOA_D
ClientSampleId : VD0810SBSD01

Tgt Ion: 91 Resp: 238661

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.8	80.3
134	28.4	14.0	41.9

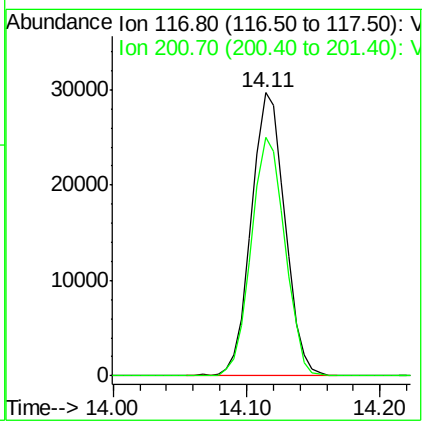


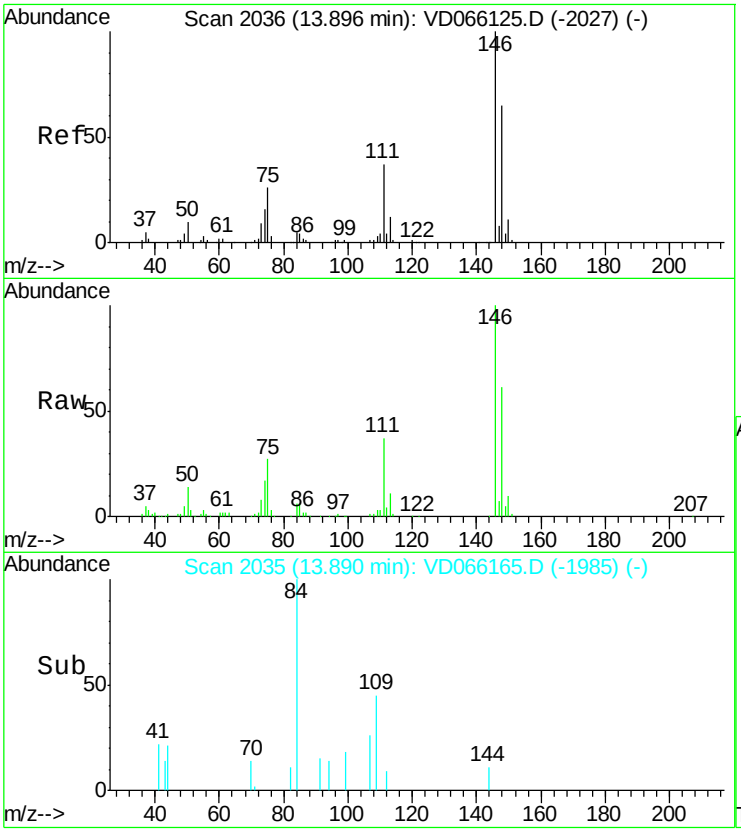


#90
Hexachloroethane
Concen: 18.764 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:117 Resp: 51728

Ion	Ratio	Lower	Upper
117	100		
201	84.2	42.7	128.1



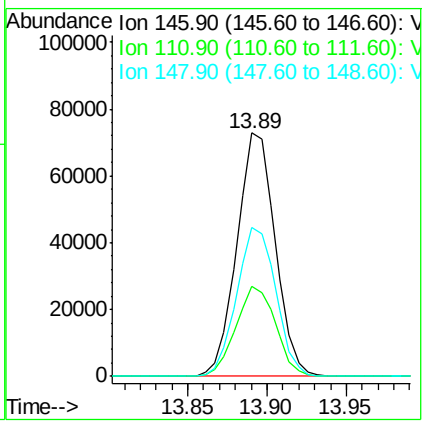


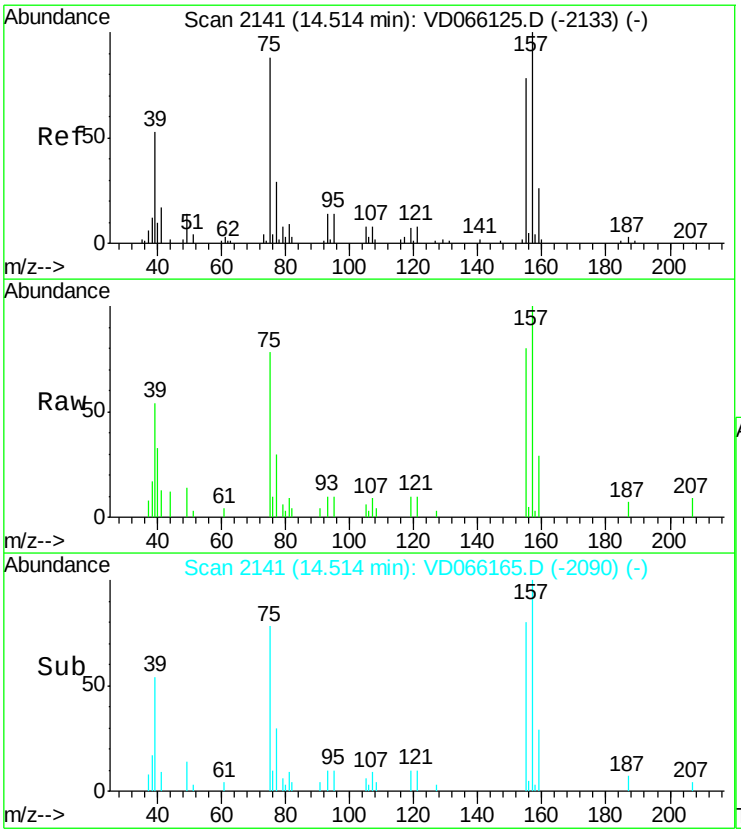
#91
1,2-Dichlorobenzene
Concen: 19.218 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion:146 Resp: 122038

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.8	56.3
148	62.6	31.9	95.5

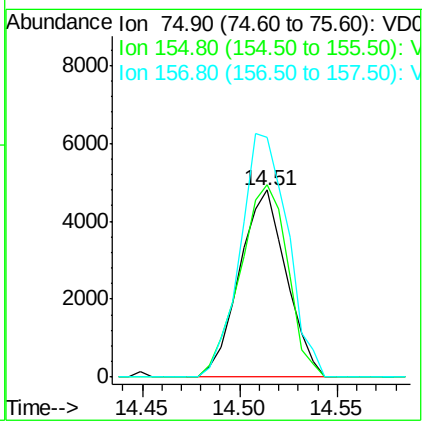


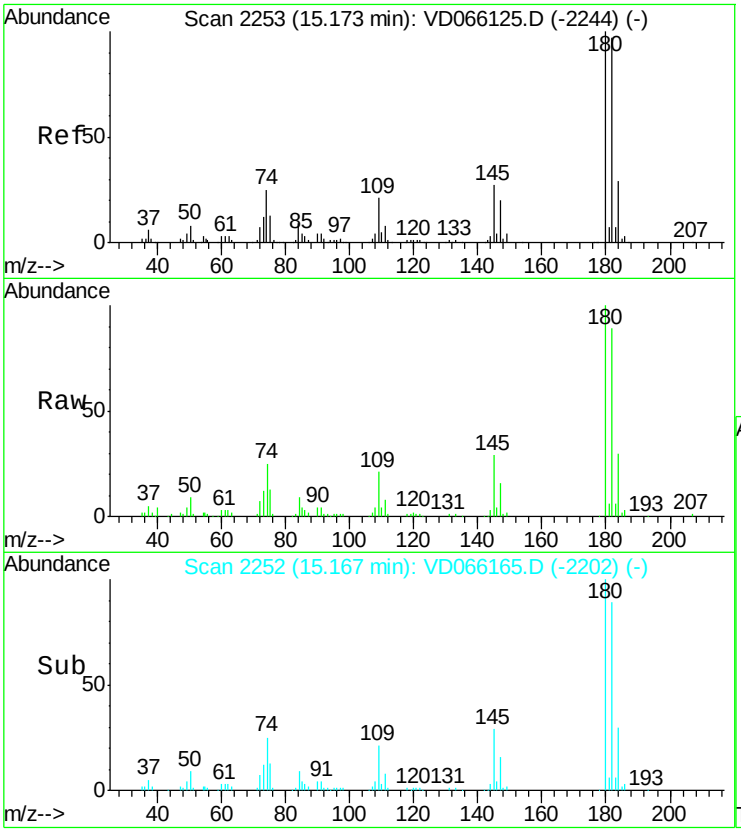


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.379 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion: 75 Resp: 7994

Ion	Ratio	Lower	Upper
75	100		
155	104.8	47.7	143.1
157	132.0	62.1	186.2



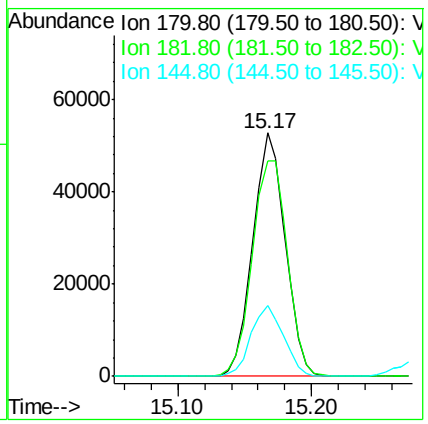


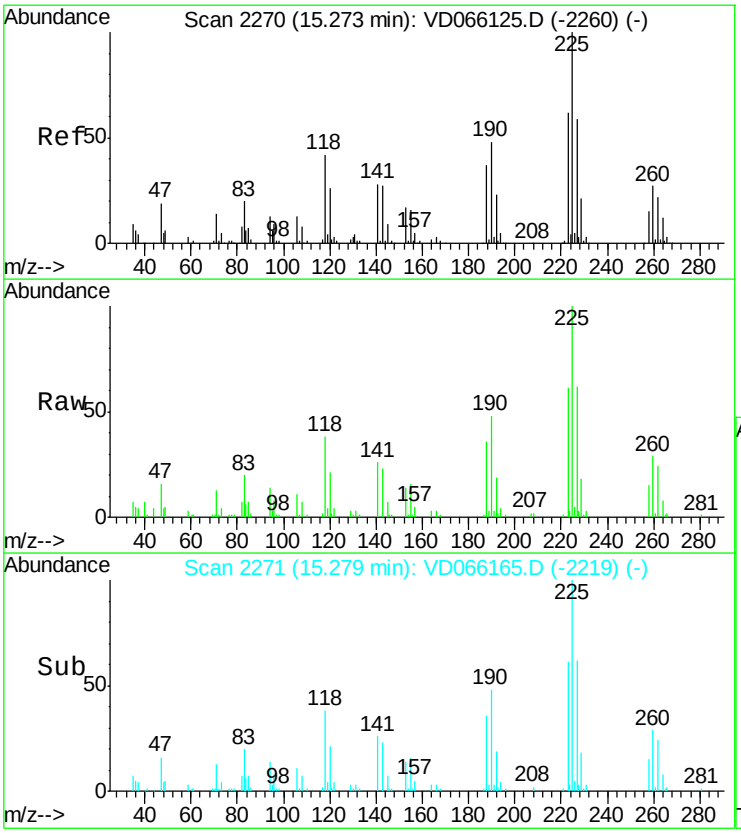
#93
1,2,4-Trichlorobenzene
Concen: 18.886 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion:180 Resp: 88384

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.4	142.2
145	29.4	14.5	43.6

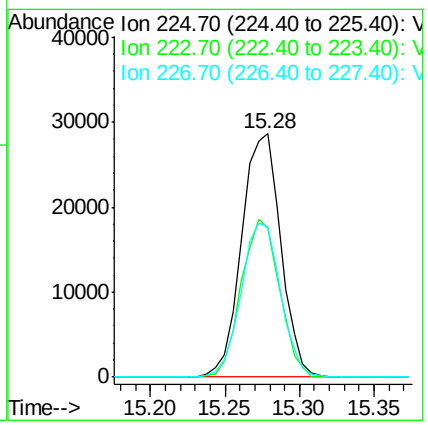


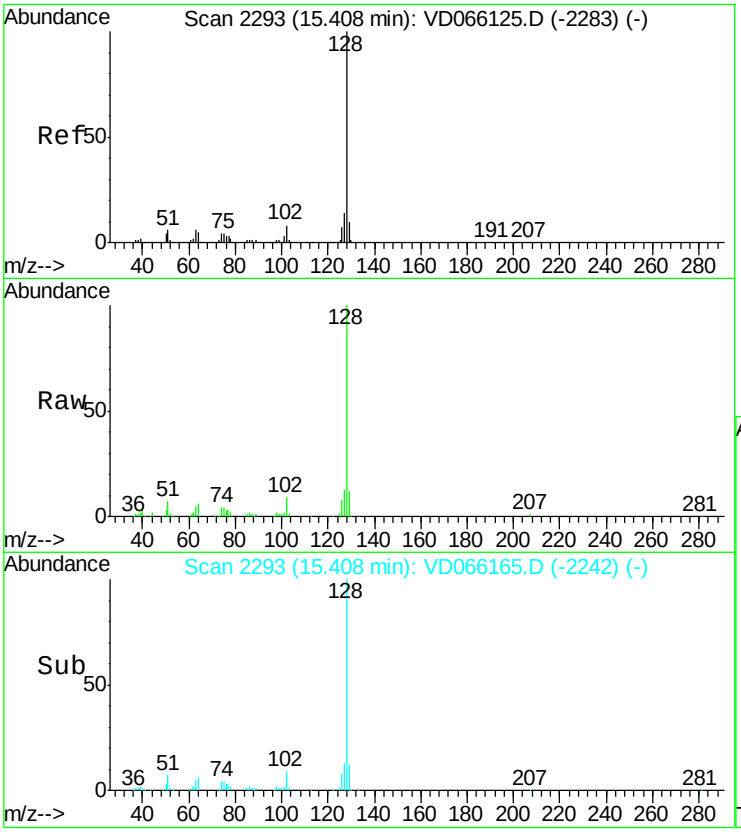


#94
Hexachlorobutadiene
Concen: 18.839 ug/l
RT: 15.28 min Scan# 2271
Delta R.T. 0.01 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:225 Resp: 51915

Ion	Ratio	Lower	Upper
225	100		
223	63.2	32.3	96.9
227	63.7	32.1	96.5



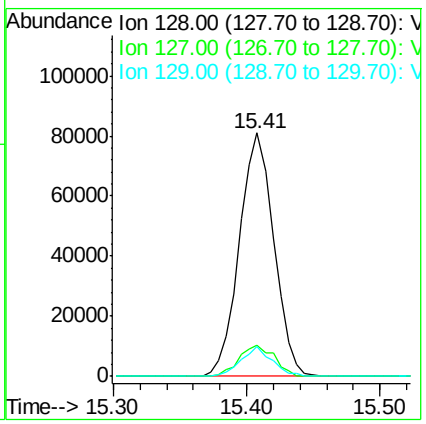


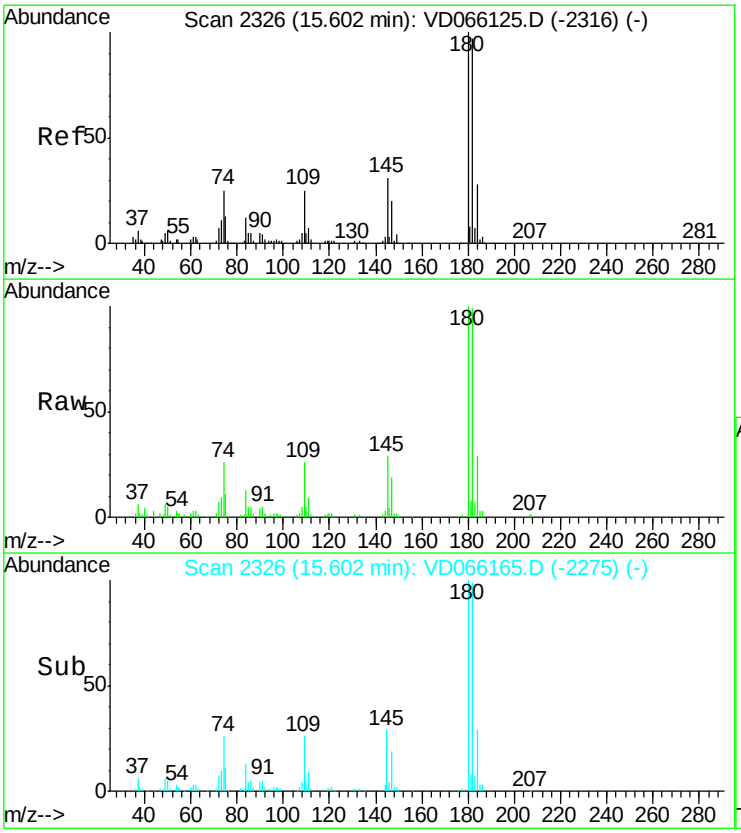
#95
Naphthalene
Concen: 18.938 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Instrument :
MSVOA_D
ClientSampleId :
VD0810SBSD01

Tgt Ion:128 Resp: 144410

Ion	Ratio	Lower	Upper
128	100		
127	13.2	11.0	16.4
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.149 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VD066165.D
Acq: 10 Aug 2020 15:33

Tgt Ion:180 Resp: 79110

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.1	141.4
145	30.1	14.9	44.9