Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD120120\
Data File : VD067828.D
Acq On : 01 Dec 2020 11:01
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Dec 02 03:48:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 02 03:45:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.98	168	233943	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	336399	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	307118	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	158679	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.34	65	25930	10.32	ug/l		0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 20.64%#				
35) Dibromofluoromethane	7.91	113	22528	10.01	ug/l		0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 20.02%#				
50) Toluene-d8	10.34	98	84787	10.46	ug/l		0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 20.92%#				
62) 4-Bromofluorobenzene	12.63	95	29440	10.51	ug/l		0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 21.02%#				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	21501	10.561	ug/l		97
3) Chloromethane	2.21	50	12767	10.866	ug/l		97
4) Vinyl Chloride	2.35	62	15678	10.595	ug/l		98
5) Bromomethane	2.77	94	13131	9.940	ug/l	#	70
6) Chloroethane	2.93	64	9752	10.122	ug/l	#	86
7) Trichlorofluoromethane	3.28	101	46957	10.370	ug/l		90
8) Diethyl Ether	3.71	74	9352	10.596	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	4.10	101	21372	10.350	ug/l		97
10) Methyl Iodide	4.31	142	19024	8.692	ug/l		95
11) Tert butyl alcohol	5.20	59	12096	62.224	ug/l	#	79
12) 1,1-Dichloroethene	4.07	96	19720	10.173	ug/l		91
13) Acrolein	3.93	56	4728	54.281	ug/l		98
14) Allyl chloride	4.71	41	17497	9.757	ug/l		93
15) Acrylonitrile	5.43	53	14227	46.489	ug/l	#	91
16) Acetone	4.16	43	14462	47.105	ug/l	#	63
17) Carbon Disulfide	4.41	76	56085	10.362	ug/l		98
18) Methyl Acetate	4.72	43	5761	9.126	ug/l	#	73
19) Methyl tert-butyl Ether	5.47	73	39925	9.618	ug/l		95
20) Methylene Chloride	4.97	84	27211	11.544	ug/l		99
21) trans-1,2-Dichloroethene	5.47	96	22950	10.404	ug/l	#	83
22) Diisopropyl ether	6.36	45	36633	10.156	ug/l	#	88
23) Vinyl Acetate	6.30	43	96343	48.013	ug/l		100
24) 1,1-Dichloroethane	6.26	63	33265	10.521	ug/l	#	90
25) 2-Butanone	7.22	43	16404	50.255	ug/l		99
26) 2,2-Dichloropropane	7.21	77	40706	10.796	ug/l		97
27) cis-1,2-Dichloroethene	7.21	96	25606	10.613	ug/l		99
28) Bromochloromethane	7.55	49	10724	10.683	ug/l		85
29) Tetrahydrofuran	7.57	42	8702	50.928	ug/l	#	86
30) Chloroform	7.71	83	46188	10.931	ug/l		97
31) Cyclohexane	7.99	56	27903	10.545	ug/l	#	86
32) 1,1,1-Trichloroethane	7.91	97	44636	10.007	ug/l		96
36) 1,1-Dichloropropene	8.12	75	29991	10.298	ug/l		98
37) Ethyl Acetate	7.29	43	7129	10.484	ug/l		96
38) Carbon Tetrachloride	8.10	117	45729	10.378	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD120120\
Data File : VD067828.D
Acq On : 01 Dec 2020 11:01
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Dec 02 03:48:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 02 03:45:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.36	83	34960	10.130 ug/l		95
40) Benzene	8.36	78	84422	10.594 ug/l		98
41) Methacrylonitrile	7.52	41	2965	7.770 ug/l	#	70
42) 1,2-Dichloroethane	8.43	62	29702	10.458 ug/l		99
43) Isopropyl Acetate	8.46	43	14917	9.659 ug/l		97
44) Trichloroethene	9.11	130	28781	10.505 ug/l		100
45) 1,2-Dichloropropane	9.38	63	17124	10.470 ug/l		99
46) Dibromomethane	9.48	93	11838	10.411 ug/l		100
47) Bromodichloromethane	9.66	83	33818	10.432 ug/l		86
48) Methyl methacrylate	9.46	41	7502	9.567 ug/l		98
49) 1,4-Dioxane	9.46	88	2339	180.015 ug/l		93
51) 4-Methyl-2-Pentanone	10.23	43	36660	50.156 ug/l		100
52) Toluene	10.41	92	57474	10.316 ug/l		97
53) t-1,3-Dichloropropene	10.63	75	28150	10.061 ug/l		96
54) cis-1,3-Dichloropropene	10.10	75	30185	9.918 ug/l		94
55) 1,1,2-Trichloroethane	10.80	97	16006	10.285 ug/l		97
56) Ethyl methacrylate	10.67	69	15102	9.538 ug/l		95
57) 1,3-Dichloropropane	10.96	76	26407	10.713 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.94	63	30730	42.653 ug/l		99
59) 2-Hexanone	10.99	43	24483	47.516 ug/l		97
60) Dibromochloromethane	11.14	129	25373	10.816 ug/l		90
61) 1,2-Dibromoethane	11.25	107	15779	10.311 ug/l		99
64) Tetrachloroethene	10.88	164	26361	10.523 ug/l		88
65) Chlorobenzene	11.67	112	66783	10.539 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.75	131	27314	10.568 ug/l		94
67) Ethyl Benzene	11.75	91	112640	10.434 ug/l		98
68) m/p-Xylenes	11.86	106	89450	21.014 ug/l		99
69) o-Xylene	12.18	106	37993	10.054 ug/l		97
70) Styrene	12.20	104	66409	10.106 ug/l		98
71) Bromoform	12.36	173	13585	9.929 ug/l	#	89
73) Isopropylbenzene	12.48	105	110557	10.131 ug/l		98
74) N-amyl acetate	12.29	43	12722	9.425 ug/l	#	96
75) 1,1,2,2-Tetrachloroethane	12.73	83	14910	10.349 ug/l		98
76) 1,2,3-Trichloropropane	12.77	75	10508	8.905 ug/l		78
77) Bromobenzene	12.76	156	27959	10.306 ug/l		94
78) n-propylbenzene	12.83	91	124567	10.299 ug/l		100
79) 2-Chlorotoluene	12.91	91	73253	10.295 ug/l		97
80) 1,3,5-Trimethylbenzene	12.96	105	99248	10.505 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.53	75	4754	9.841 ug/l		96
82) 4-Chlorotoluene	13.01	91	80164	10.562 ug/l		100
83) tert-Butylbenzene	13.23	119	80058	9.958 ug/l		98
84) 1,2,4-Trimethylbenzene	13.27	105	96325	10.253 ug/l		98
85) sec-Butylbenzene	13.40	105	110060	10.257 ug/l		100
86) p-Isopropyltoluene	13.52	119	108447	10.312 ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	55585	10.622 ug/l		97
88) 1,4-Dichlorobenzene	13.60	146	55452	10.592 ug/l		97
89) n-Butylbenzene	13.84	91	88473	10.126 ug/l		99
90) Hexachloroethane	14.11	117	20371	10.492 ug/l		99
91) 1,2-Dichlorobenzene	13.89	146	47617	10.491 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.51	75	3271	10.879 ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD120120\
Data File : VD067828.D
Acq On : 01 Dec 2020 11:01
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Dec 02 03:48:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 02 03:45:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.16	180	31898	10.047 ug/l	99
94) Hexachlorobutadiene	15.27	225	21492	10.374 ug/l	95
95) Naphthalene	15.40	128	47559	9.206 ug/l	95
96) 1,2,3-Trichlorobenzene	15.60	180	25884	9.441 ug/l	98

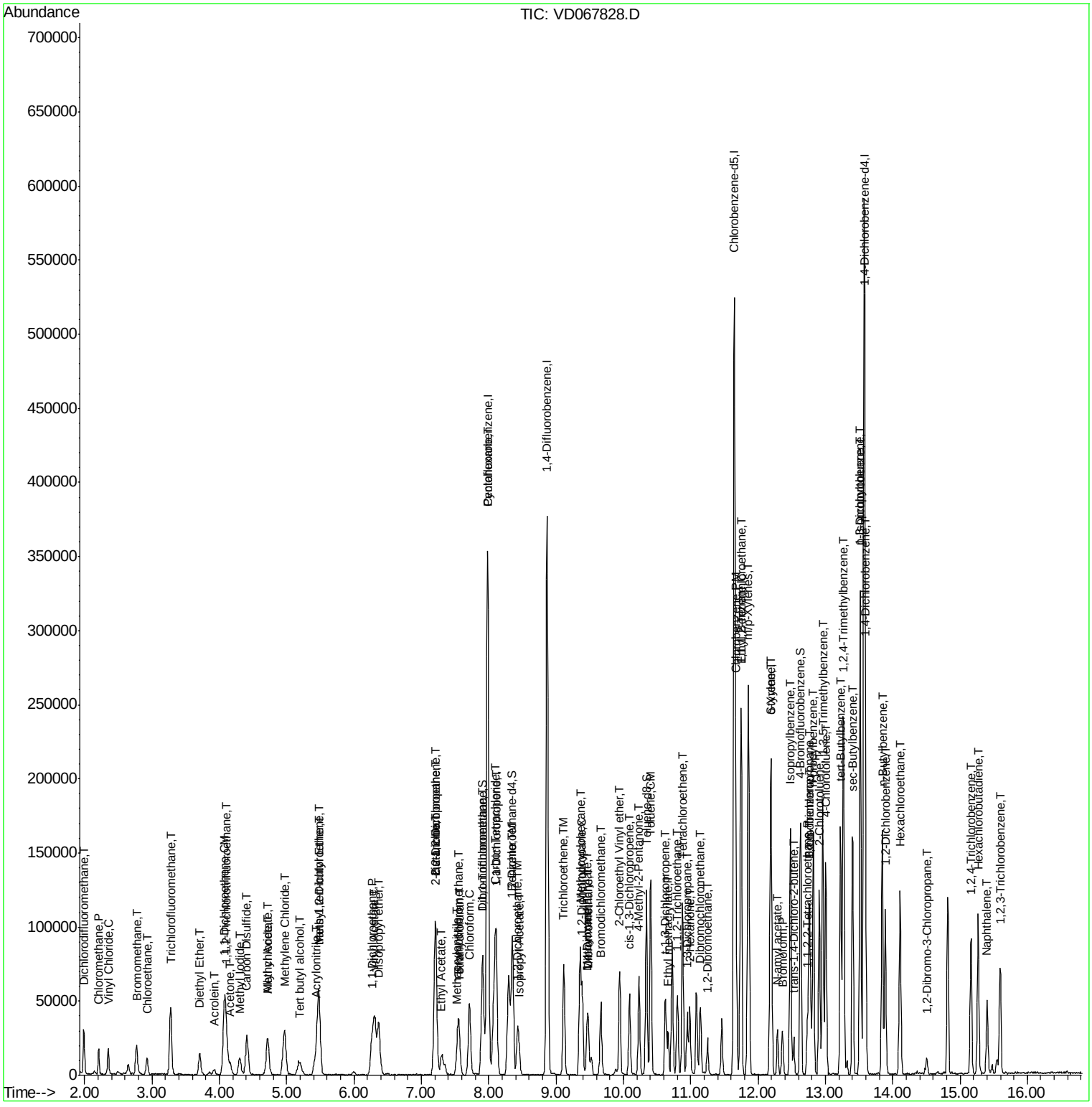
(#) = qualifier out of range (m) = manual integration (+) = signals summed

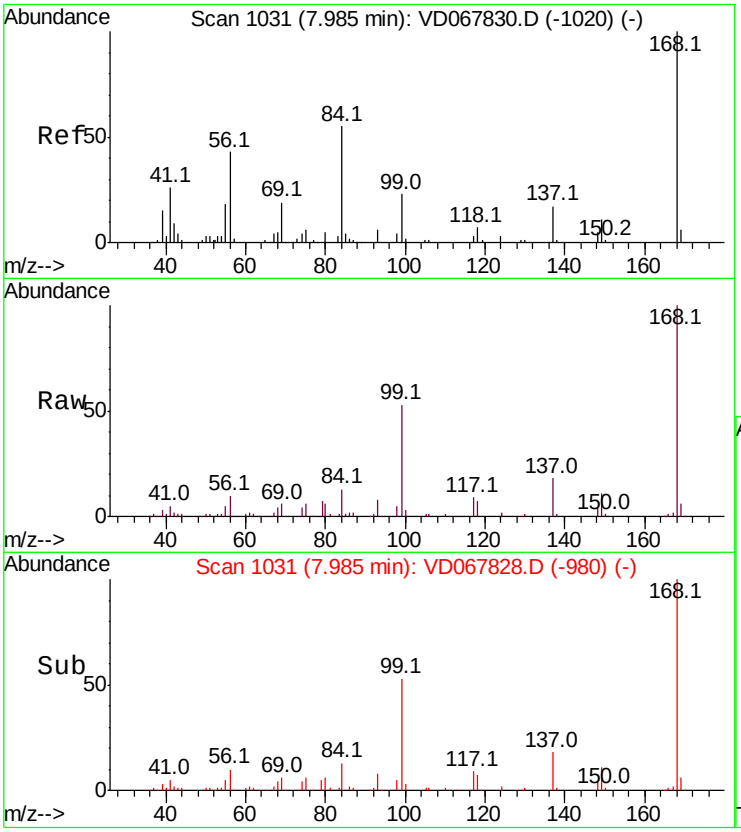
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD120120\
Data File : VD067828.D
Acq On : 01 Dec 2020 11:01
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Dec 02 03:48:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 02 03:45:50 2020
Response via : Initial Calibration



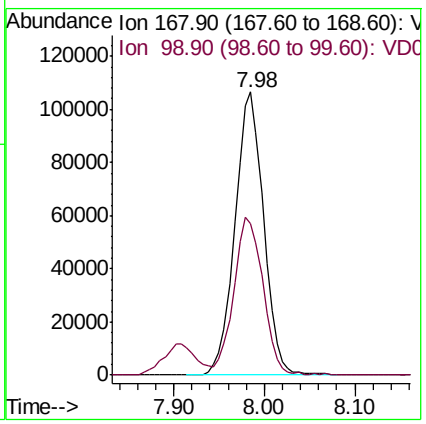


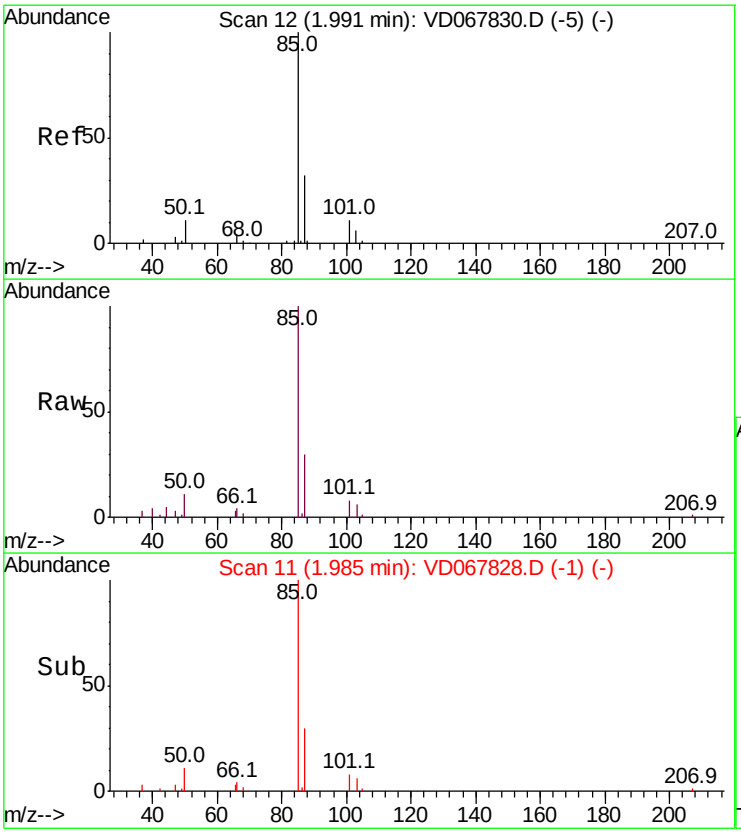
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:168 Resp: 233943

Ion	Ratio	Lower	Upper
168	100		
99	53.2	47.1	70.7

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

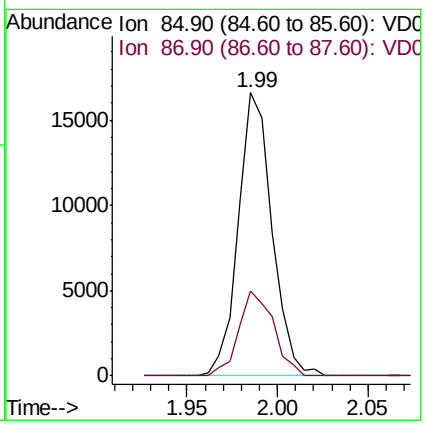


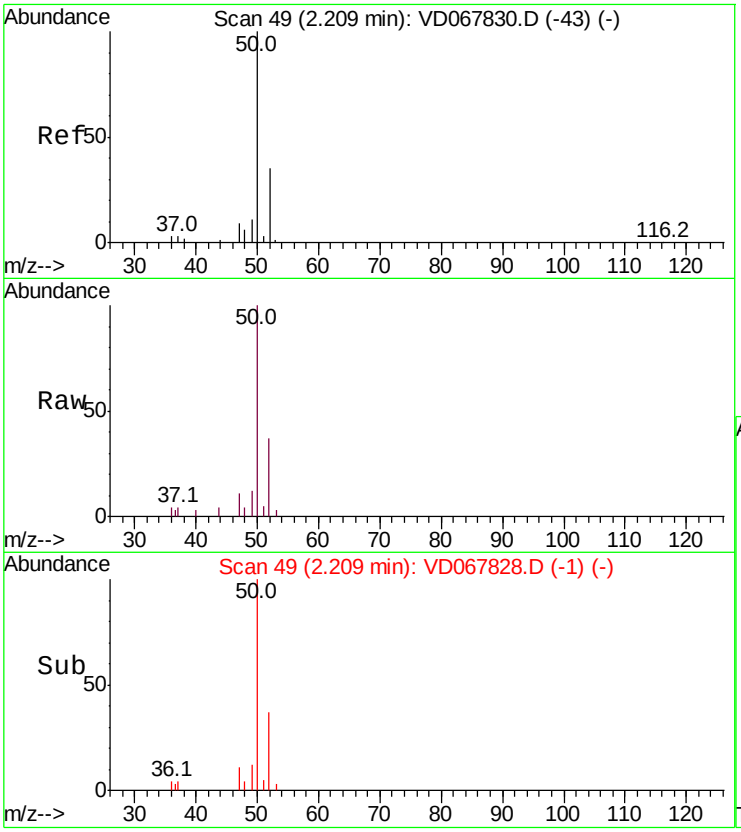


#2
Dichlorodifluoromethane
Concen: 10.561 ug/l
RT: 1.99 min Scan# 11
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 85 Resp: 21501

Ion	Ratio	Lower	Upper
85	100		
87	29.9	15.9	47.6



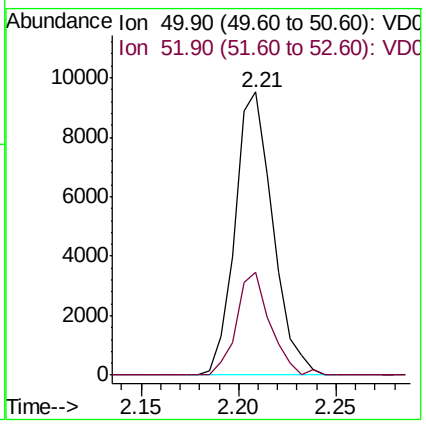


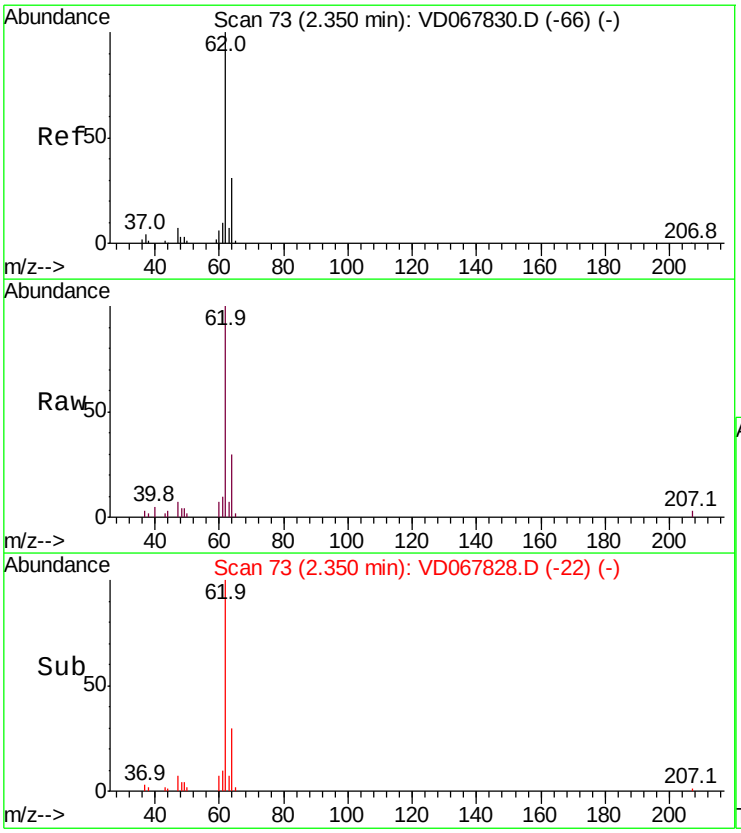
#3
Chloromethane
Concen: 10.866 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 12767

Ion	Ratio	Lower	Upper
50	100		
52	36.6	27.8	41.6

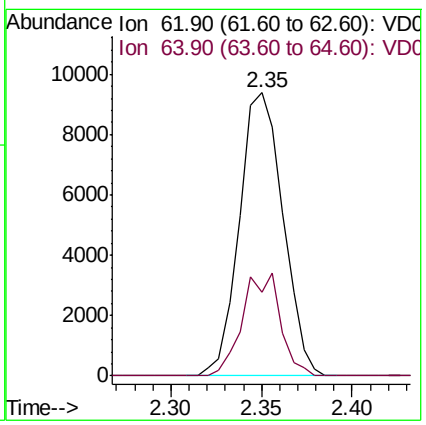


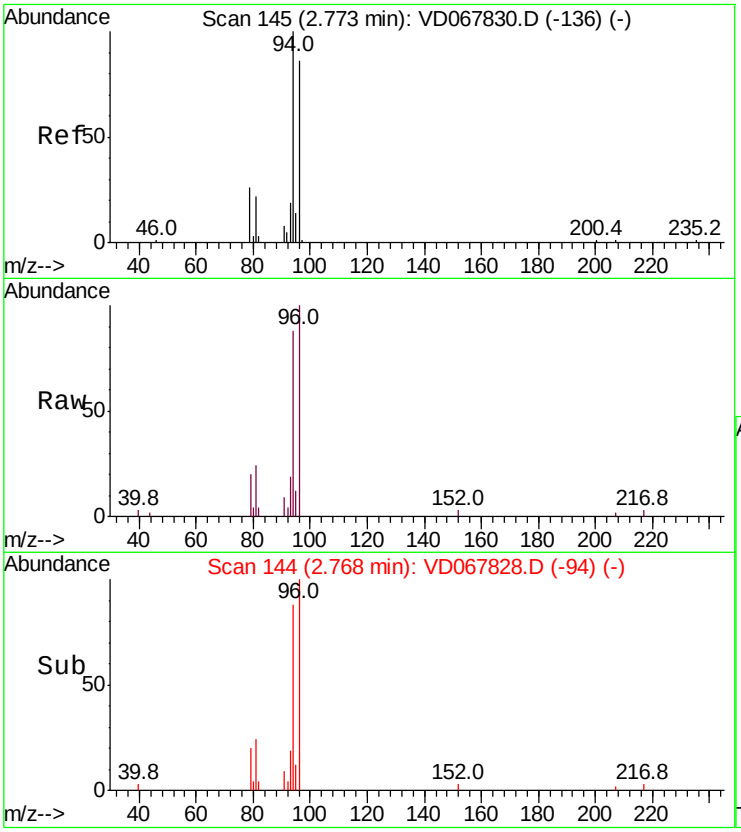


#4
Vinyl Chloride
Concen: 10.595 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 62 Resp: 15678

Ion	Ratio	Lower	Upper
62	100		
64	29.6	24.5	36.7



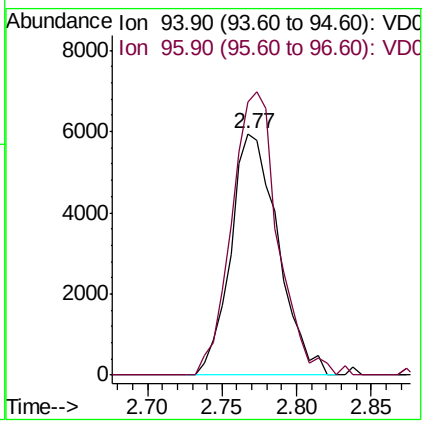


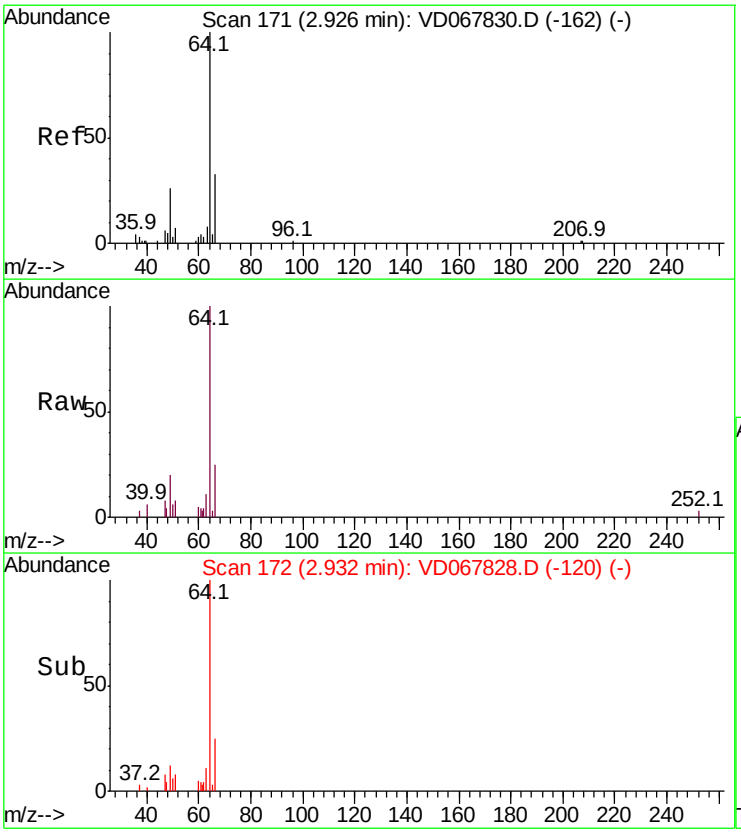
#5
Bromomethane
Concen: 9.940 ug/l
RT: 2.77 min Scan# 144
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 13131

Ion	Ratio	Lower	Upper
94	100		
96	113.3	68.7	103.1#

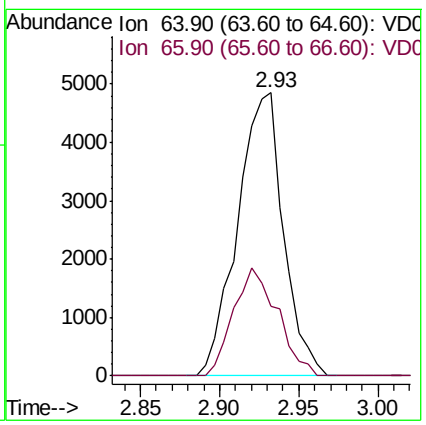


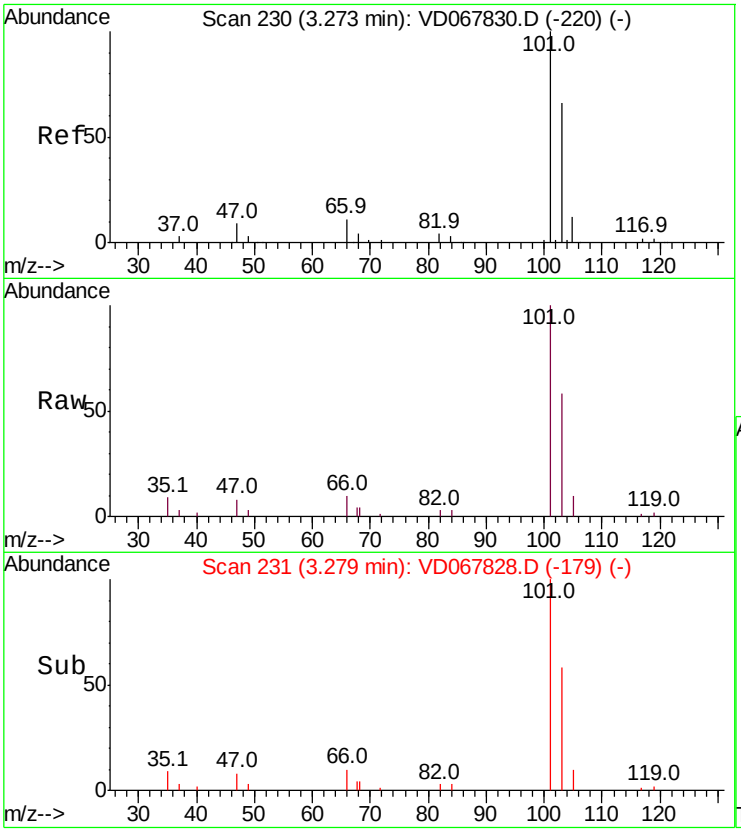


#6
Chloroethane
Concen: 10.122 ug/l
RT: 2.93 min Scan# 172
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 64 Resp: 9752

Ion	Ratio	Lower	Upper
64	100		
66	24.8	26.1	39.1#



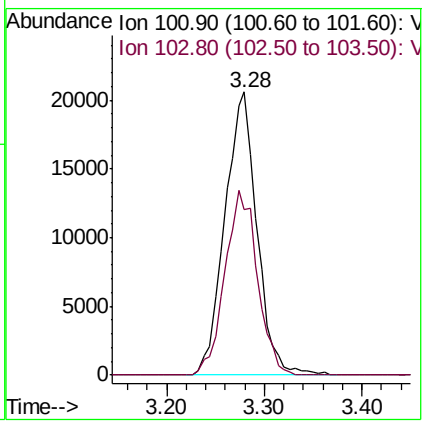


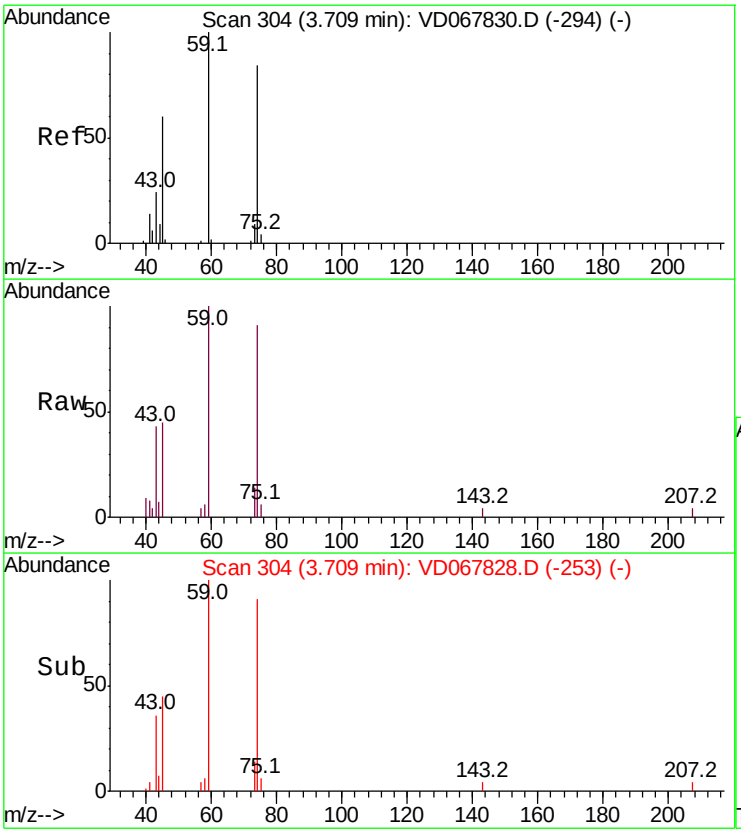
#7
Trichlorofluoromethane
Concen: 10.370 ug/l
RT: 3.28 min Scan# 231
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:101 Resp: 46957

Ion	Ratio	Lower	Upper
101	100		
103	58.5	53.0	79.6

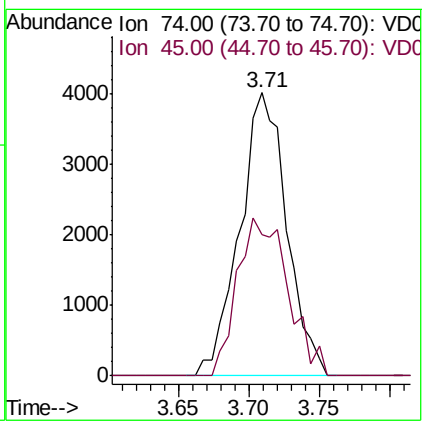


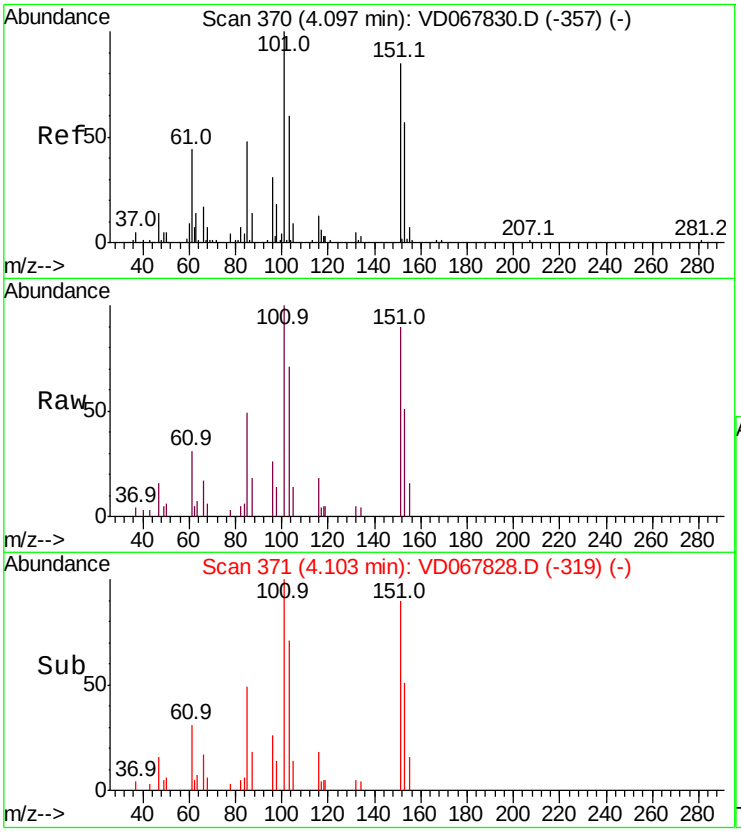


#8
Diethyl Ether
Concen: 10.596 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 74 Resp: 9352

Ion	Ratio	Lower	Upper
74	100		
45	60.0	33.9	101.7



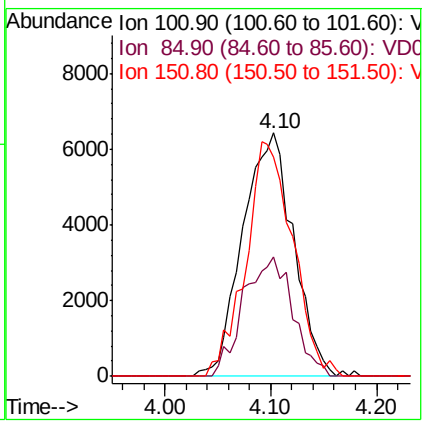


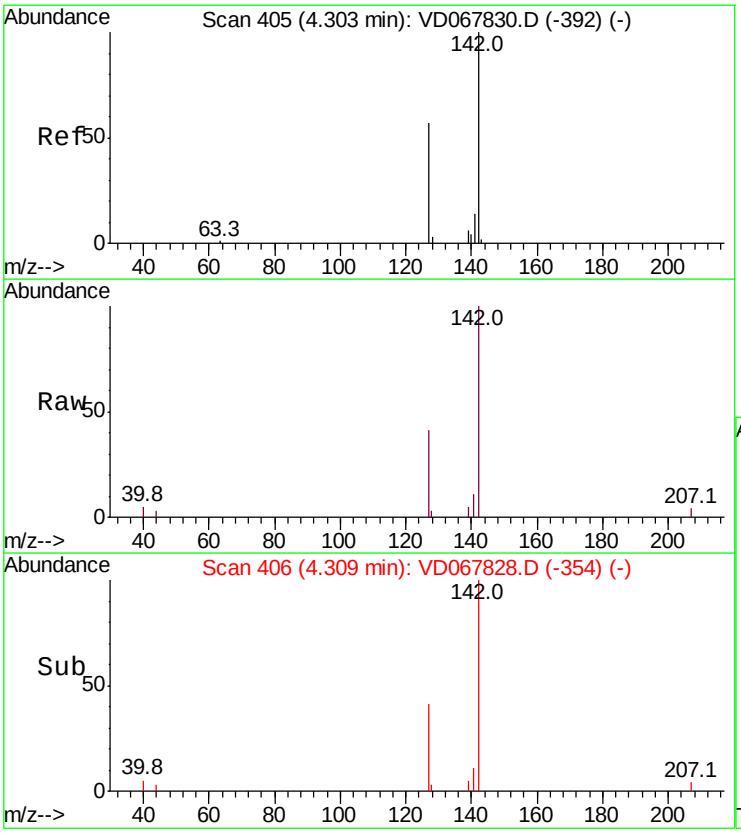
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.350 ug/l
RT: 4.10 min Scan# 371
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 21372

Ion	Ratio	Lower	Upper
101	100		
85	47.6	36.2	54.4
151	89.7	69.4	104.2

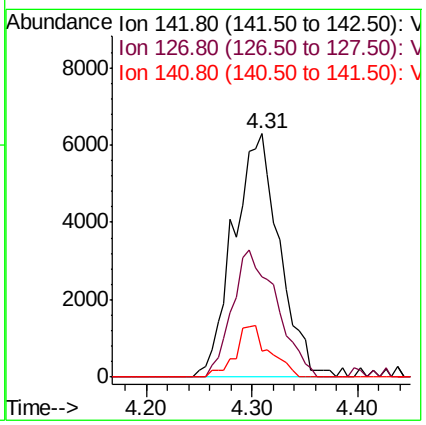


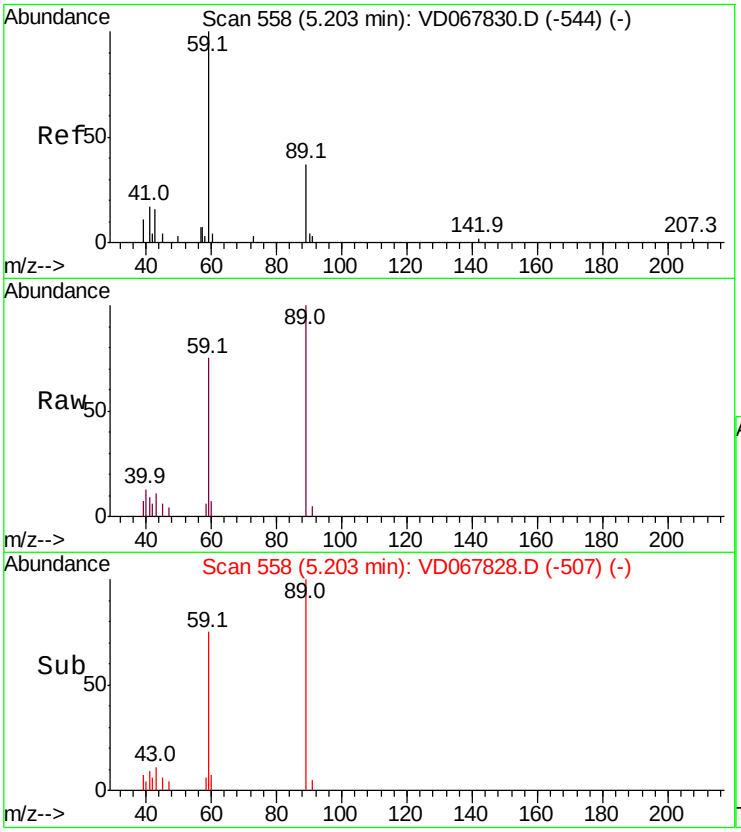


#10
Methyl Iodide
Concen: 8.692 ug/l
RT: 4.31 min Scan# 406
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:142 Resp: 19024

Ion	Ratio	Lower	Upper
142	100		
127	50.3	43.9	65.9
141	15.4	12.2	18.2



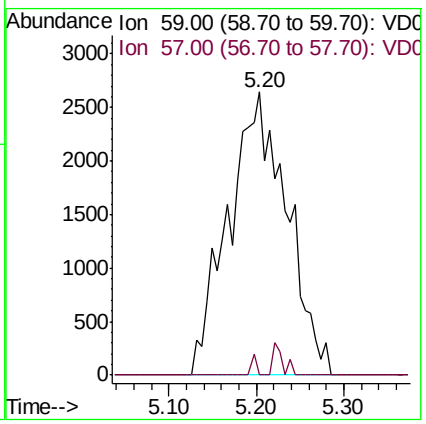


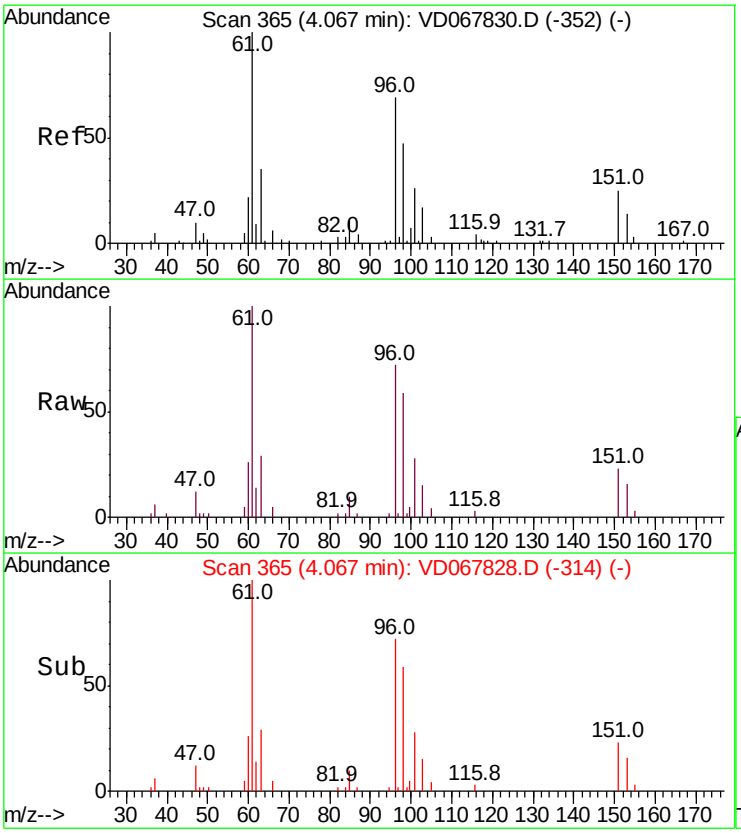
#11
Tert butyl alcohol
Concen: 62.224 ug/l
RT: 5.20 min Scan# 558
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 12096

Ion	Ratio	Lower	Upper
59	100		
57	2.0	7.7	11.5#

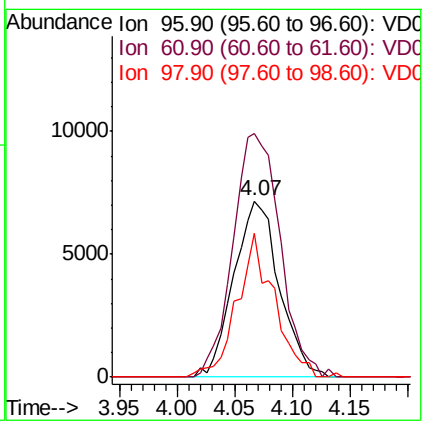


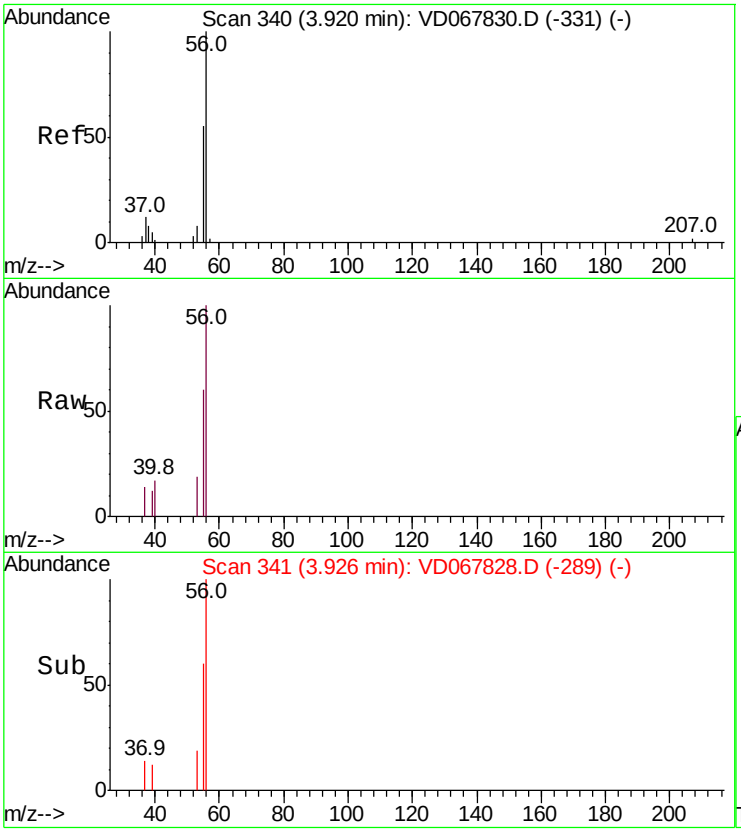


#12
1,1-Dichloroethene
Concen: 10.173 ug/l
RT: 4.07 min Scan# 365
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 96 Resp: 19720

Ion	Ratio	Lower	Upper
96	100		
61	138.4	116.1	174.1
98	81.5	54.6	82.0



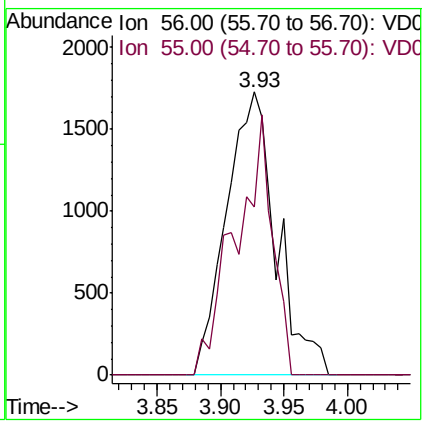


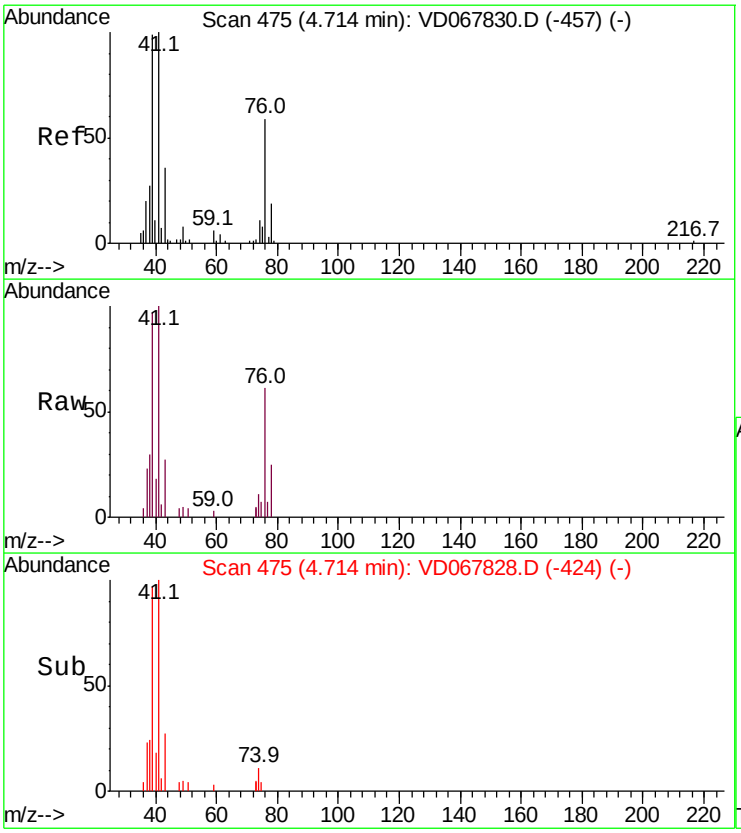
#13
Acrolein
Concen: 54.281 ug/l
RT: 3.93 min Scan# 341
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 4728

Ion	Ratio	Lower	Upper
56	100		
55	68.6	56.5	84.7

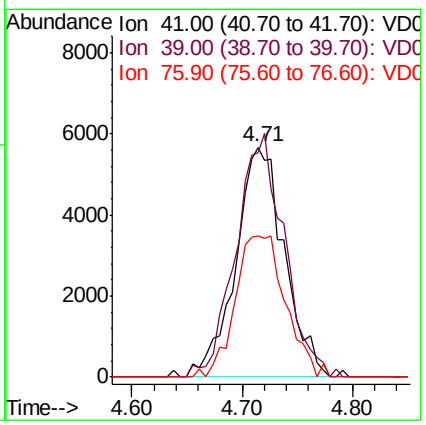


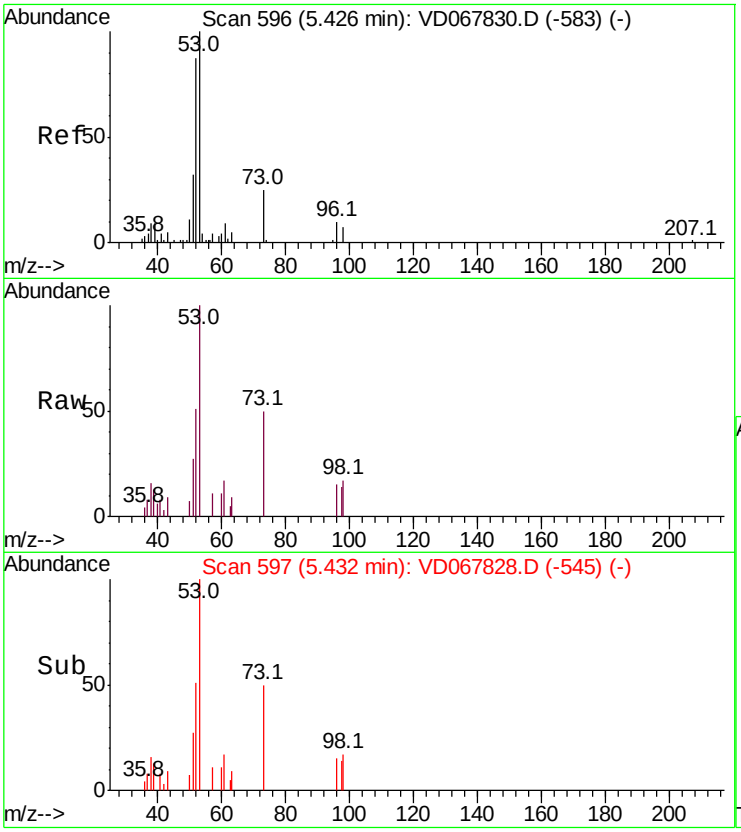


#14
Allyl chloride
Concen: 9.757 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 41 Resp: 17497

Ion	Ratio	Lower	Upper
41	100		
39	105.1	79.0	118.6
76	63.6	46.6	70.0



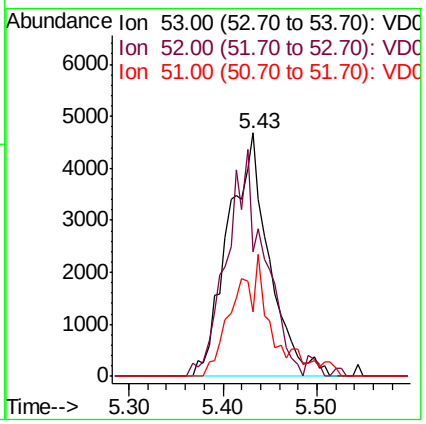


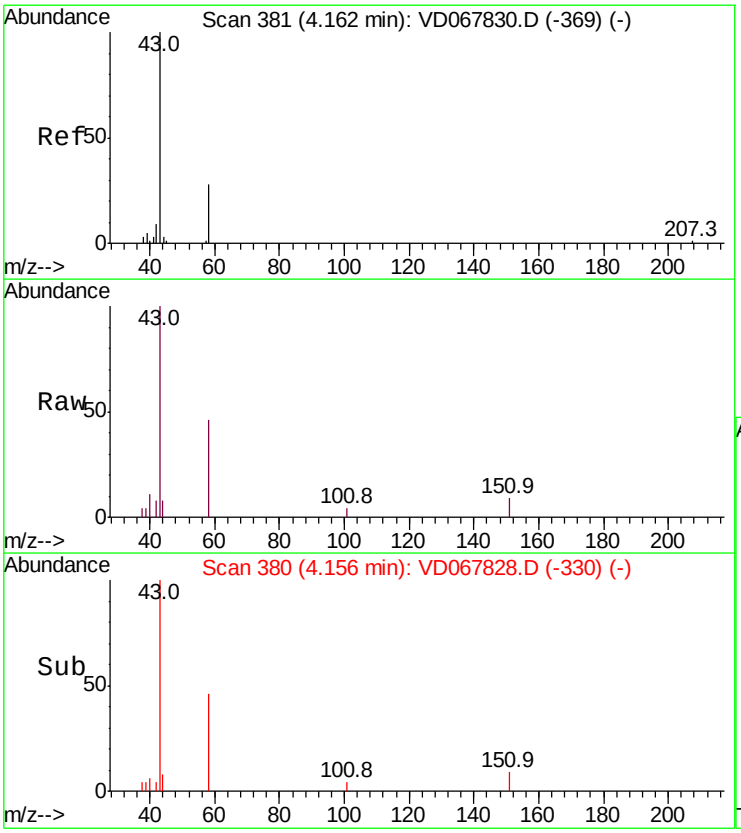
#15
Acrylonitrile
Concen: 46.489 ug/l
RT: 5.43 min Scan# 597
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 14227

Ion	Ratio	Lower	Upper
53	100		
52	85.0	66.2	99.2
51	24.8	31.1	46.7#

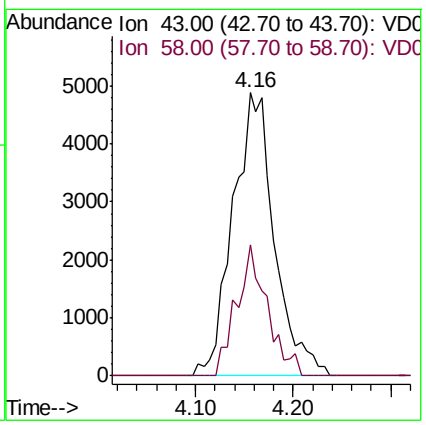


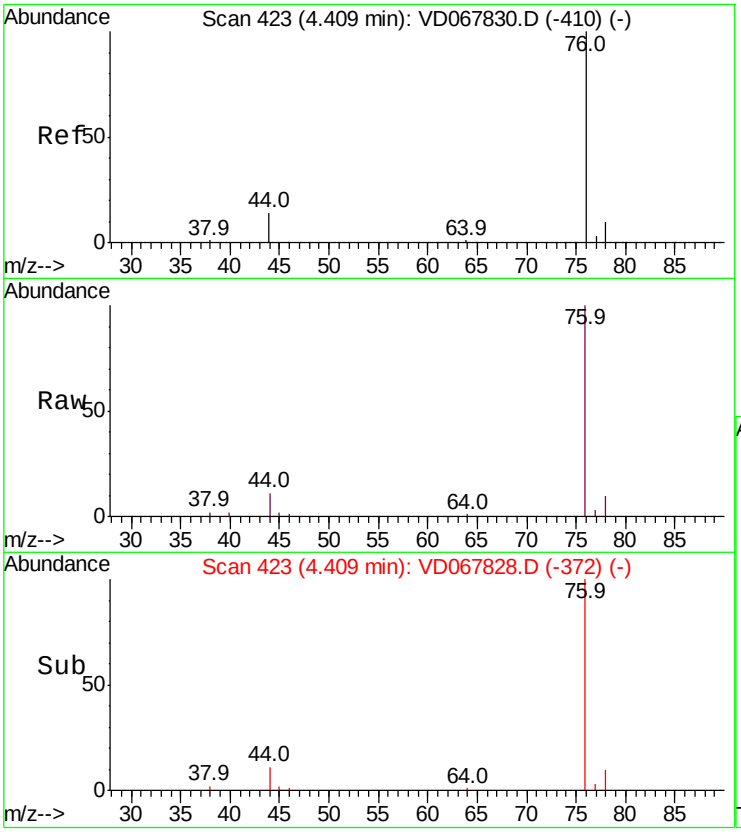


#16
Acetone
Concen: 47.105 ug/l
RT: 4.16 min Scan# 380
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 43 Resp: 14462

Ion	Ratio	Lower	Upper
43	100		
58	46.5	21.9	32.9#



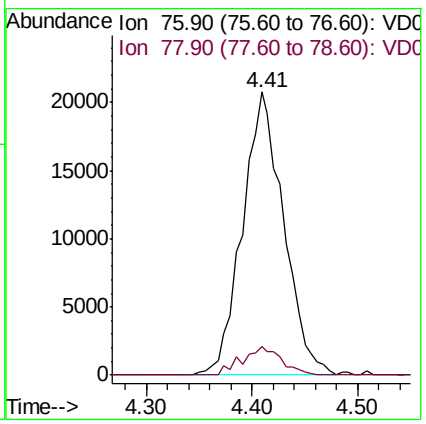


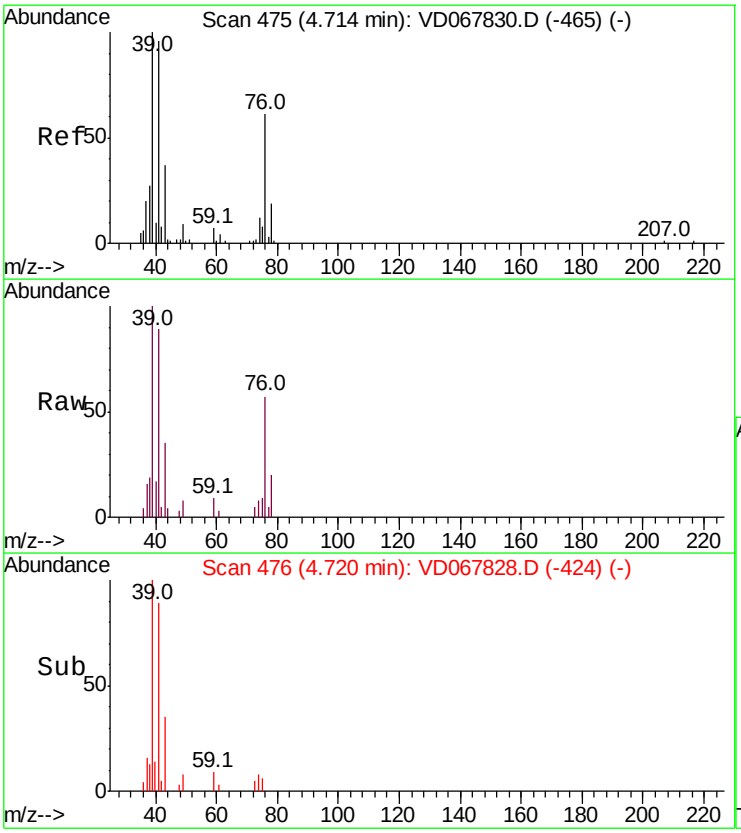
#17
Carbon Disulfide
Concen: 10.362 ug/l
RT: 4.41 min Scan# 423
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 56085

Ion	Ratio	Lower	Upper
76	100		
78	10.3	7.8	11.6

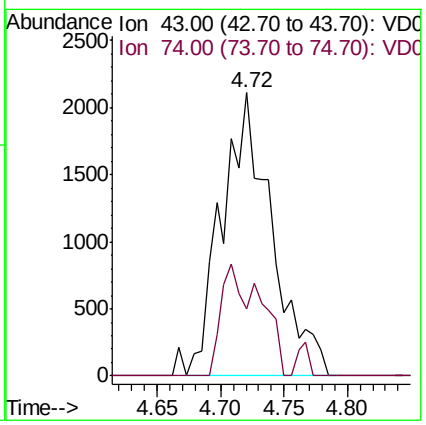


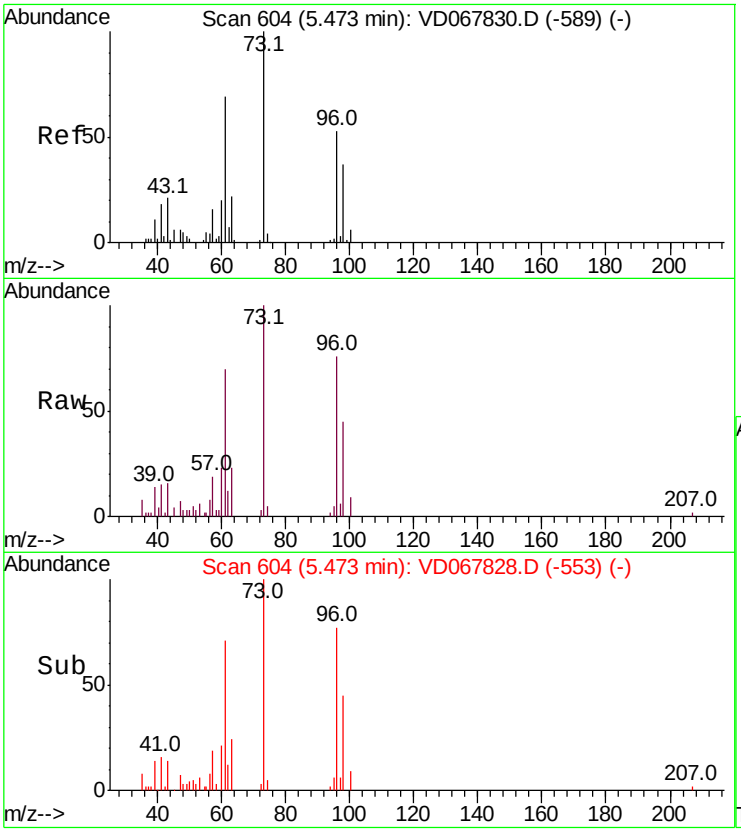


#18
Methyl Acetate
Concen: 9.126 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 43 Resp: 5761

Ion	Ratio	Lower	Upper
43	100		
74	18.1	27.0	40.4#



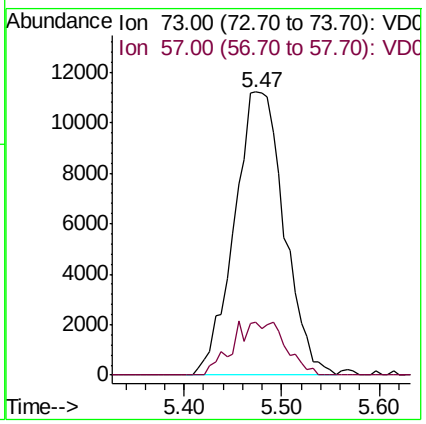


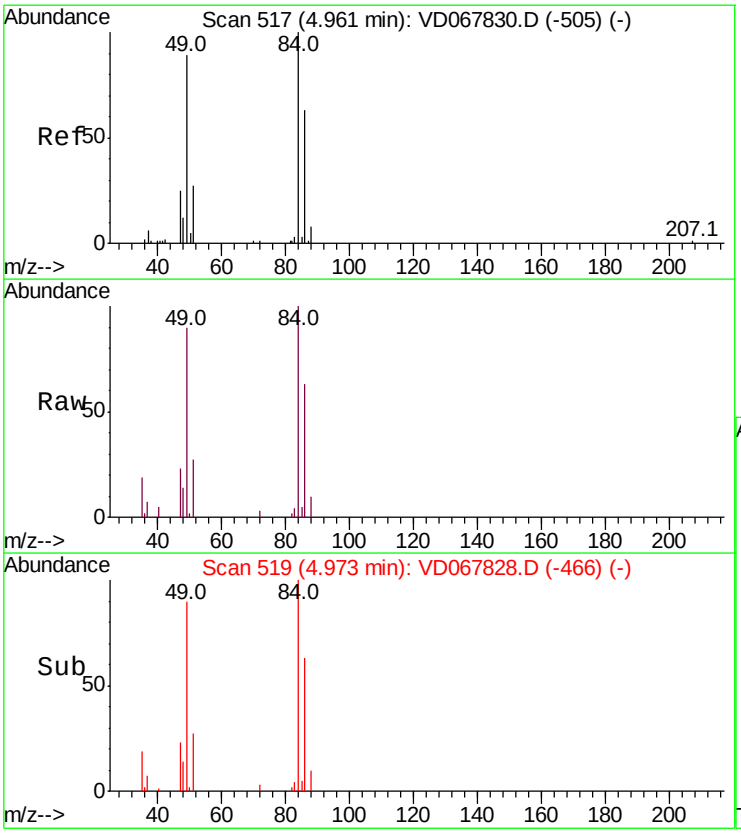
#19
Methyl tert-butyl Ether
Concen: 9.618 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 39925

Ion	Ratio	Lower	Upper
73	100		
57	18.8	13.2	19.8

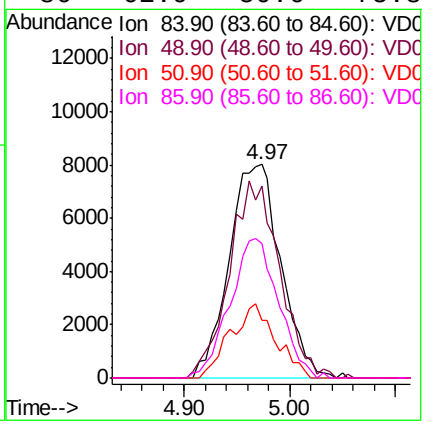


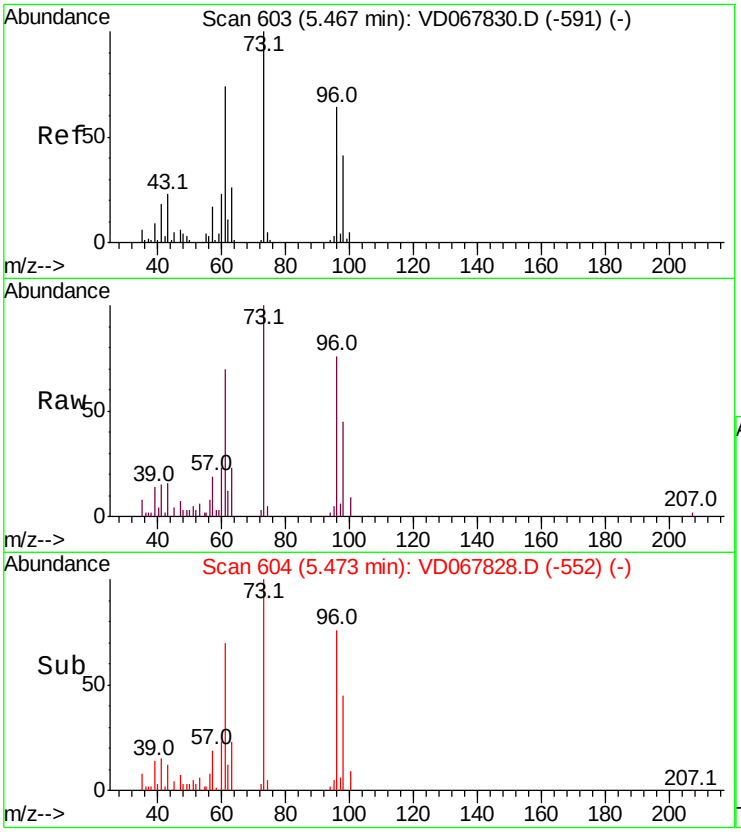


#20
Methylene Chloride
Concen: 11.544 ug/l
RT: 4.97 min Scan# 519
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 84 Resp: 27211

Ion	Ratio	Lower	Upper
84	100		
49	89.8	71.4	107.0
51	27.1	21.8	32.8
86	62.9	50.6	75.8



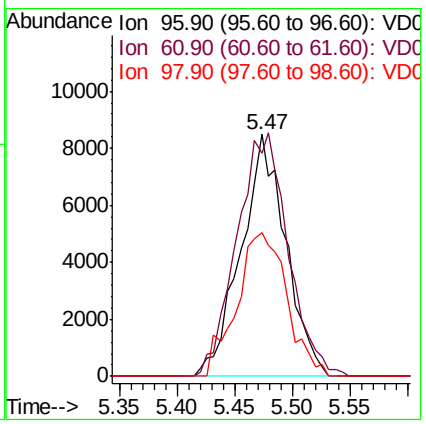


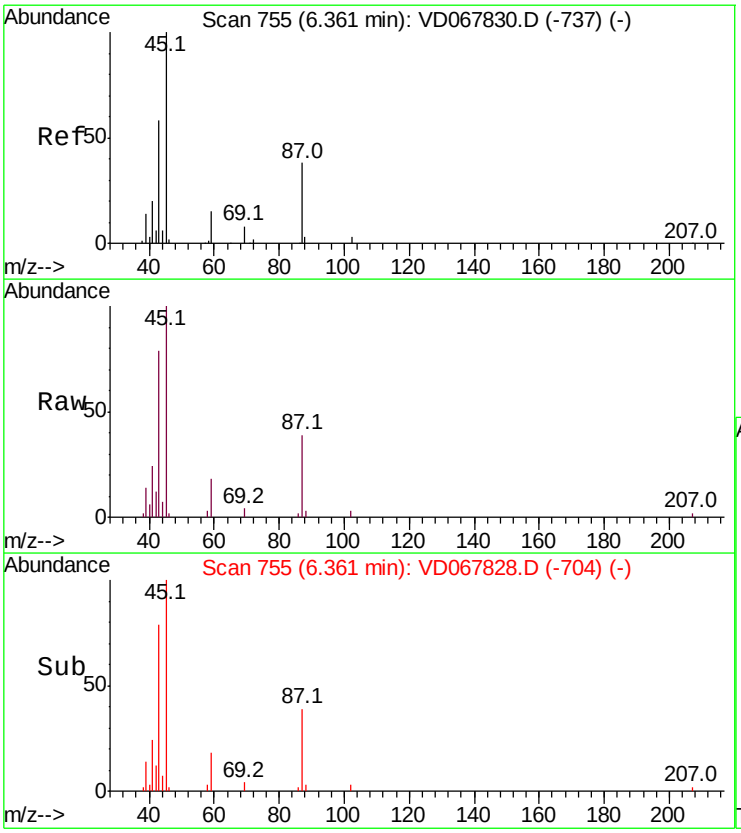
#21
trans-1,2-Dichloroethene
Concen: 10.404 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 22950

Ion	Ratio	Lower	Upper
96	100		
61	92.1	93.1	139.7#
98	59.2	52.2	78.2

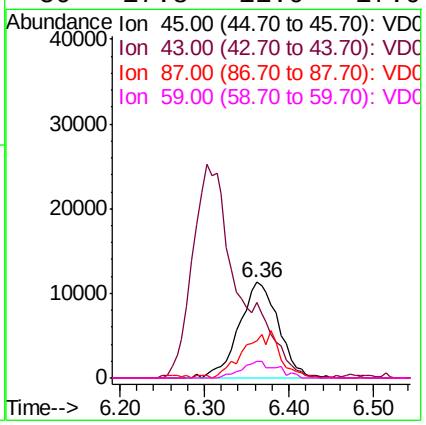


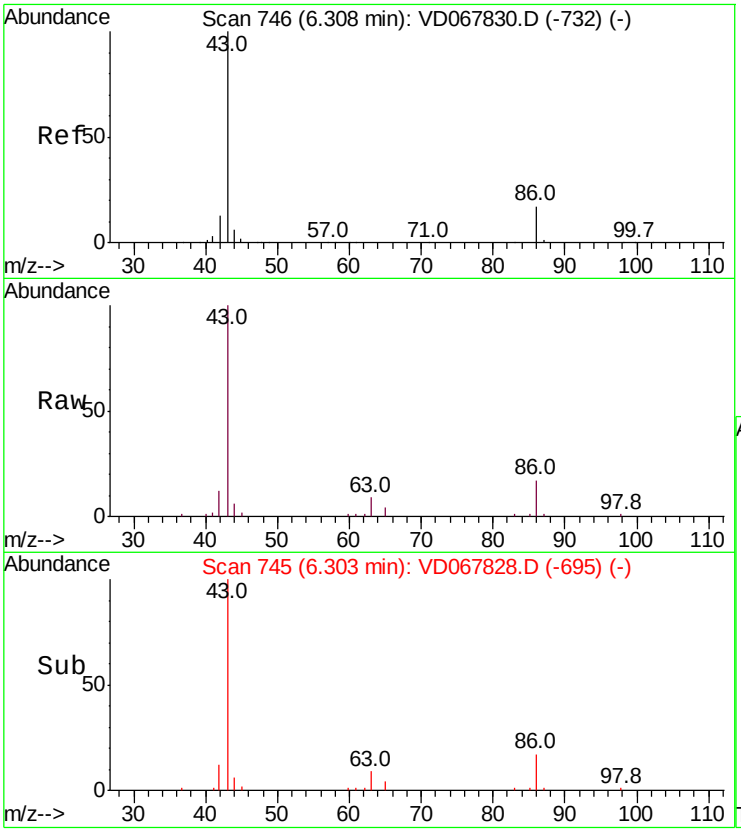


#22
Diisopropyl ether
Concen: 10.156 ug/l
RT: 6.36 min Scan# 755
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 45 Resp: 36633

Ion	Ratio	Lower	Upper
45	100		
43	76.6	49.8	74.6#
87	38.5	32.1	48.1
59	17.8	11.9	17.9



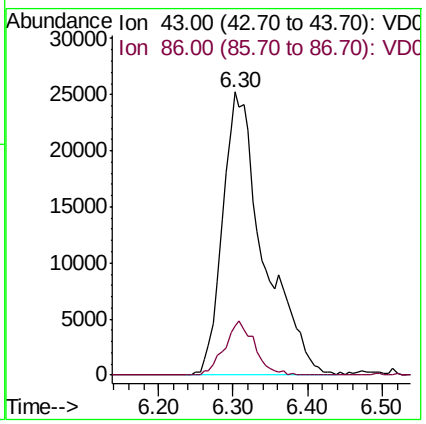


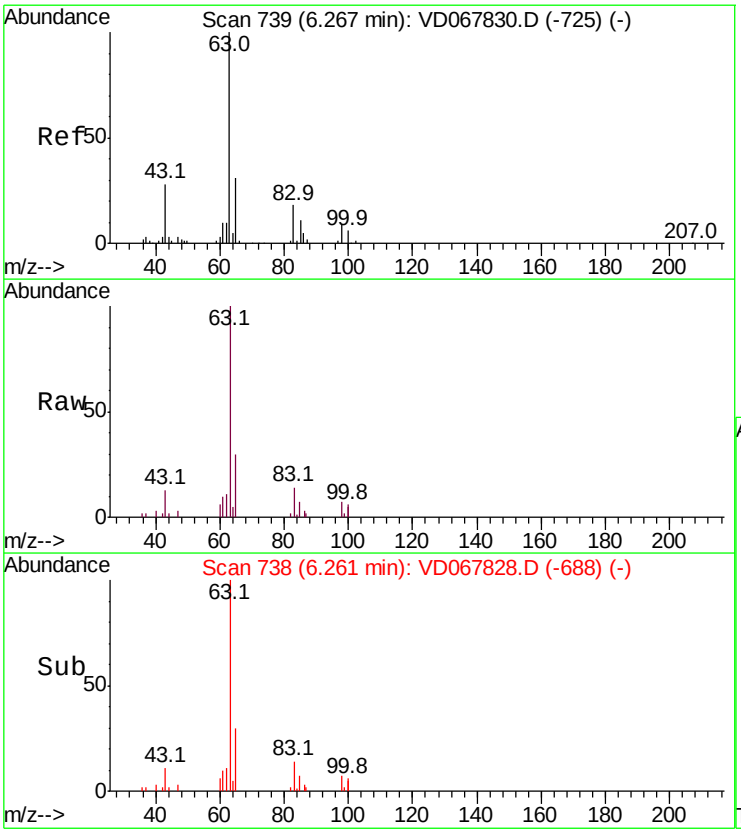
#23
Vinyl Acetate
Concen: 48.013 ug/l
RT: 6.30 min Scan# 745
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 96343

Ion	Ratio	Lower	Upper
43	100		
86	17.3	13.8	20.6

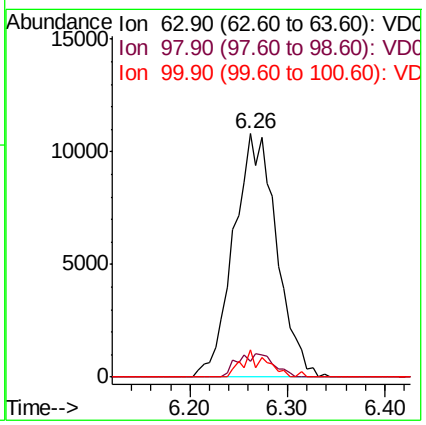


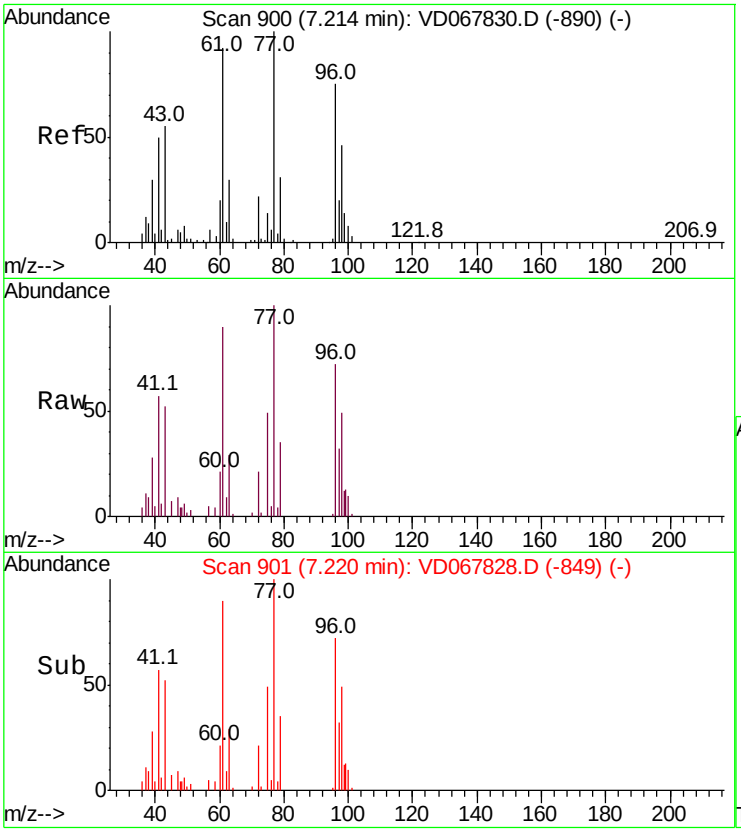


#24
1,1-Dichloroethane
Concen: 10.521 ug/l
RT: 6.26 min Scan# 738
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 63 Resp: 33265

Ion	Ratio	Lower	Upper
63	100		
98	6.7	4.5	13.5
100	11.0	3.0	9.2#



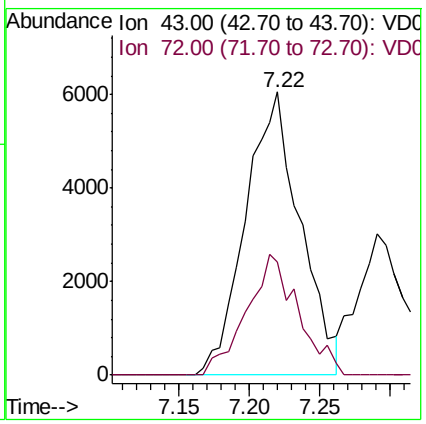


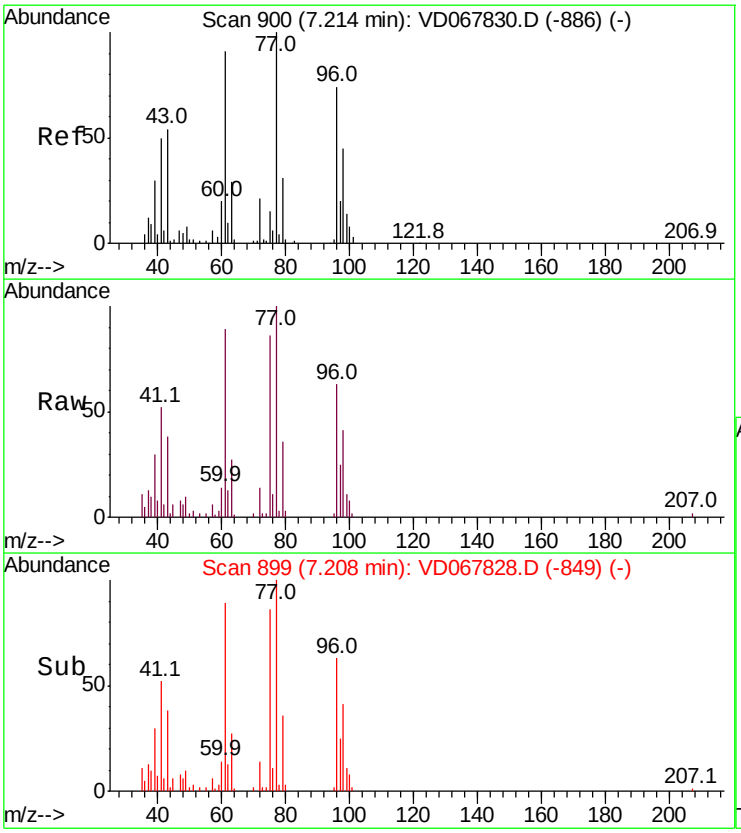
#25
2-Butanone
Concen: 50.255 ug/l
RT: 7.22 min Scan# 901
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 16404

Ion	Ratio	Lower	Upper
43	100		
72	40.0	31.3	46.9

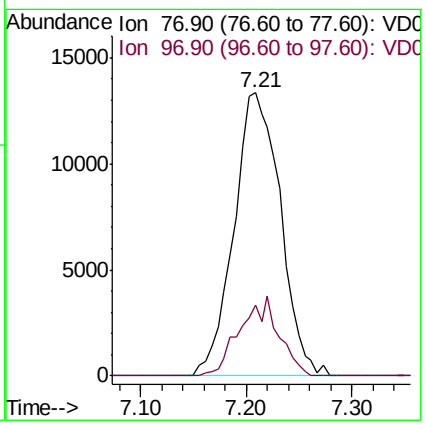


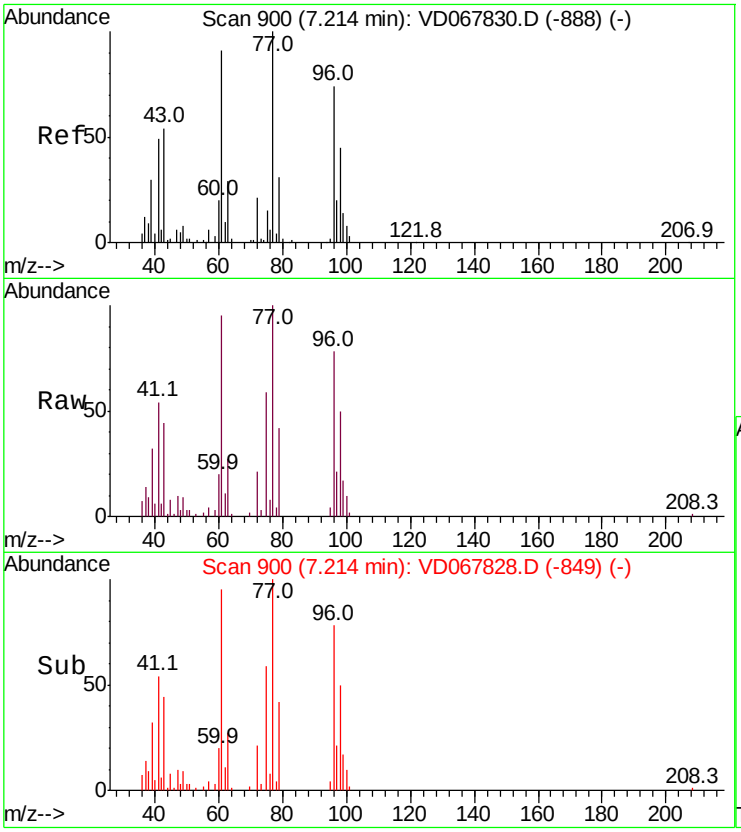


#26
2,2-Dichloropropane
Concen: 10.796 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 77 Resp: 40706

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.1	33.1



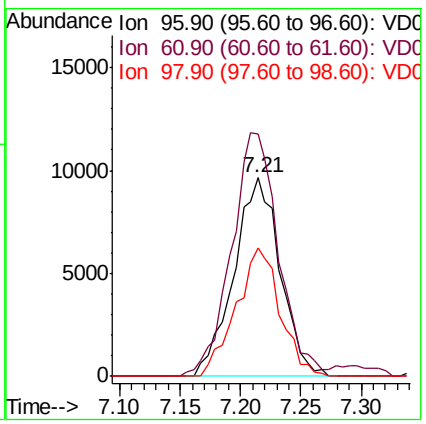


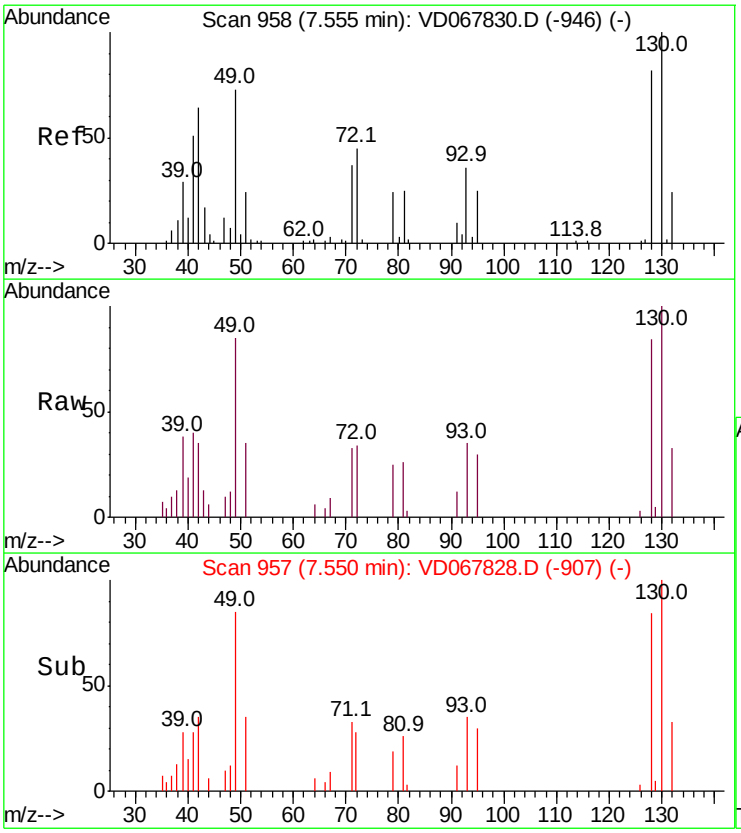
#27
cis-1,2-Dichloroethene
Concen: 10.613 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 25606

Ion	Ratio	Lower	Upper
96	100		
61	125.1	0.0	248.4
98	61.6	0.0	127.4

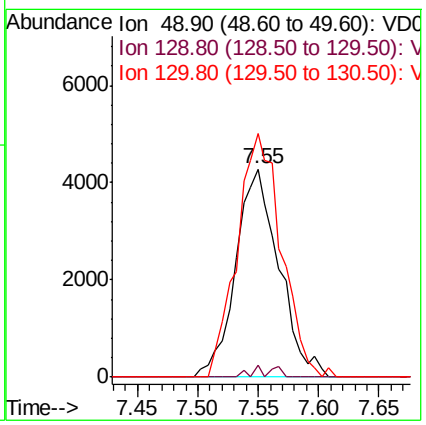


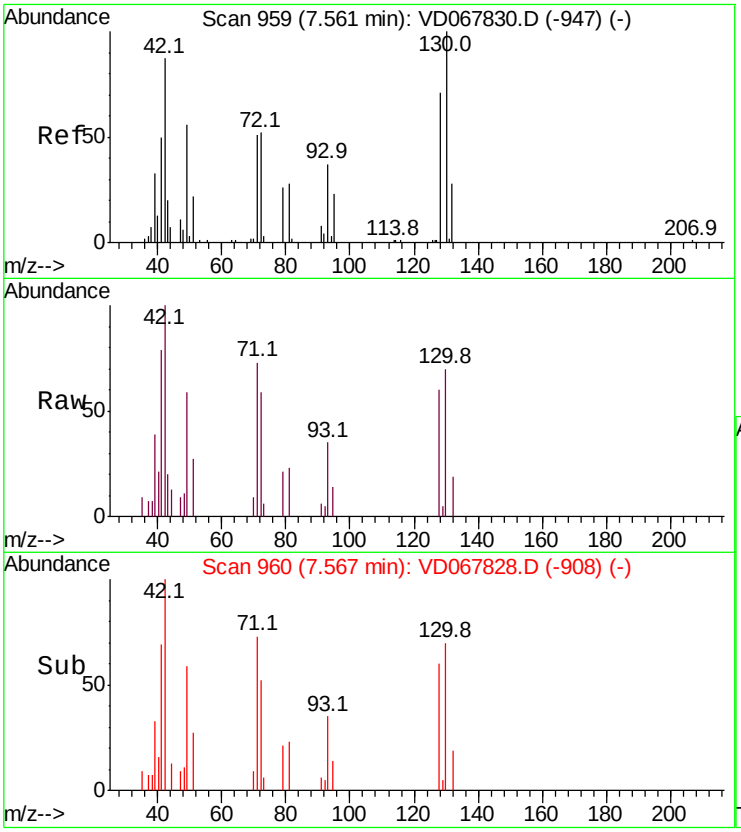


#28
Bromochloromethane
Concen: 10.683 ug/l
RT: 7.55 min Scan# 957
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 49 Resp: 10724

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	3.4
130	119.2	110.2	165.2



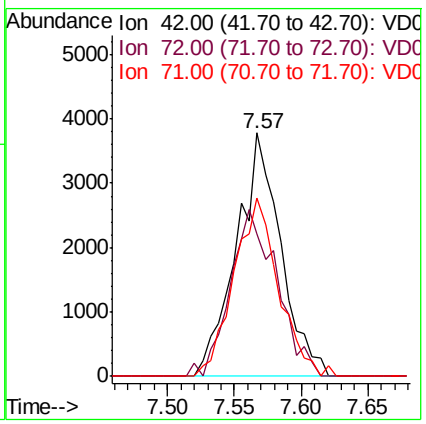


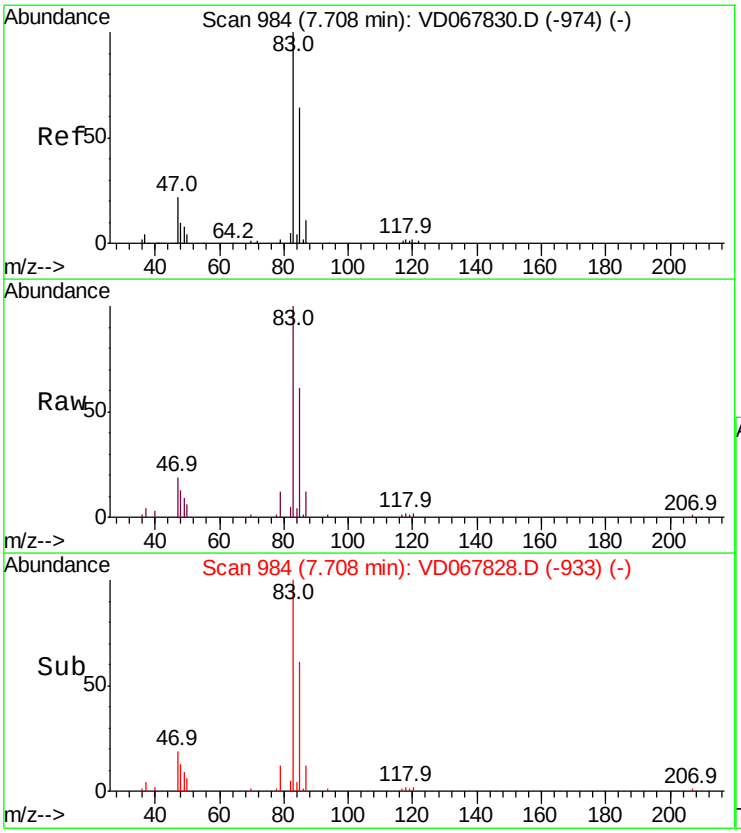
#29
Tetrahydrofuran
Concen: 50.928 ug/l
RT: 7.57 min Scan# 960
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 8702

Ion	Ratio	Lower	Upper
42	100		
72	72.7	51.9	77.9
71	73.9	48.2	72.4#

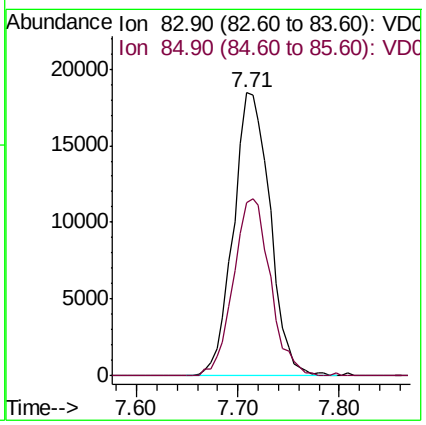


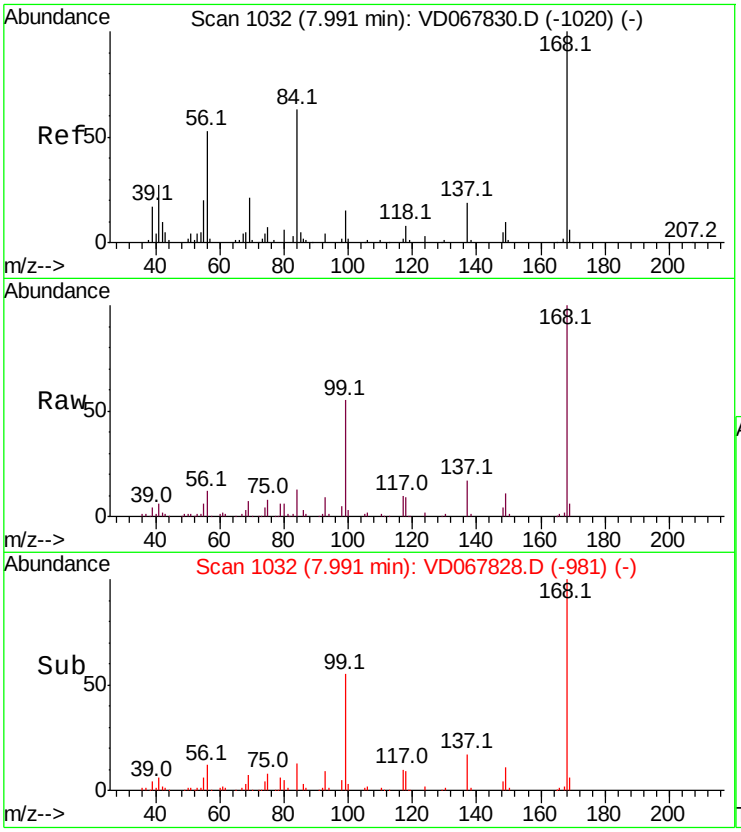


#30
Chloroform
Concen: 10.931 ug/l
RT: 7.71 min Scan# 984
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 83 Resp: 46188

Ion	Ratio	Lower	Upper
83	100		
85	61.1	51.0	76.4



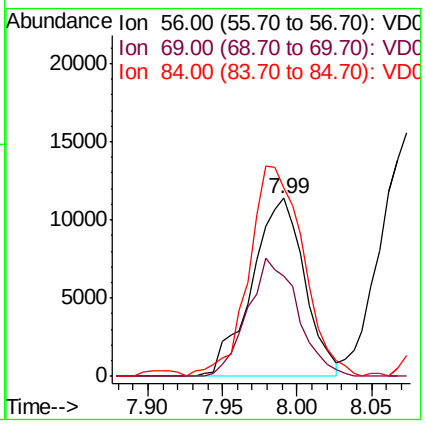


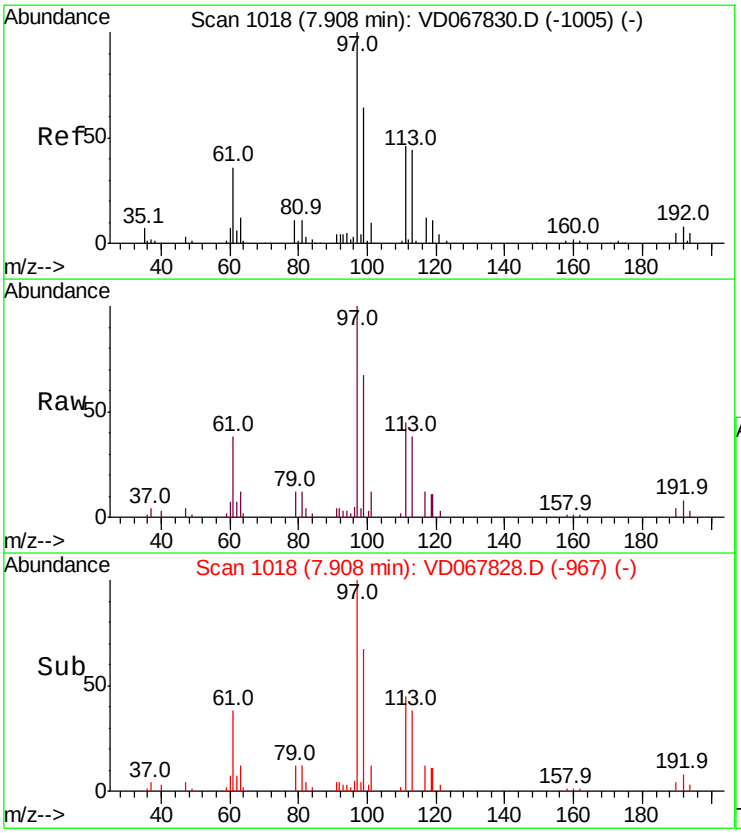
#31
Cyclohexane
Concen: 10.545 ug/l
RT: 7.99 min Scan# 1032
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 27903

Ion	Ratio	Lower	Upper
56	100		
69	56.6	32.1	48.1#
84	106.2	93.2	139.8

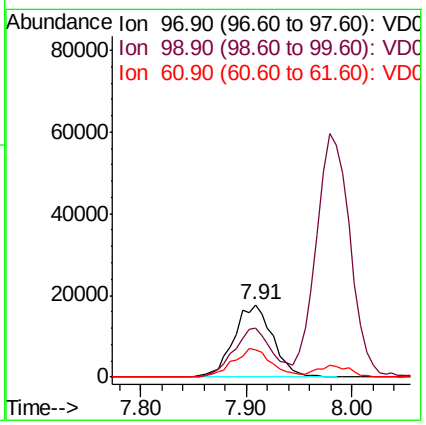


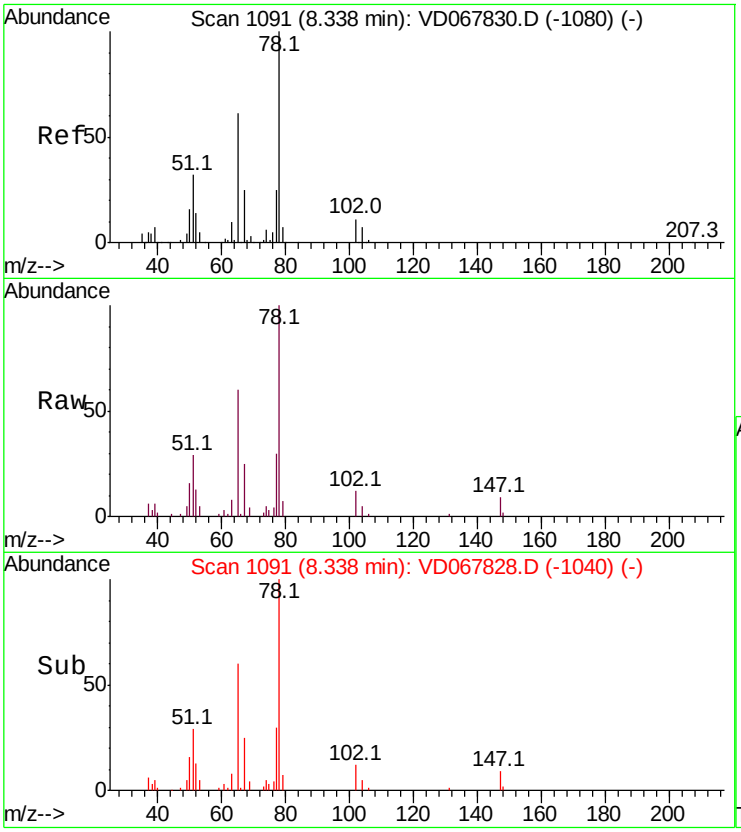


#32
1,1,1-Trichloroethane
Concen: 10.007 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 97 Resp: 44636

Ion	Ratio	Lower	Upper
97	100		
99	68.5	51.4	77.2
61	38.9	30.8	46.2



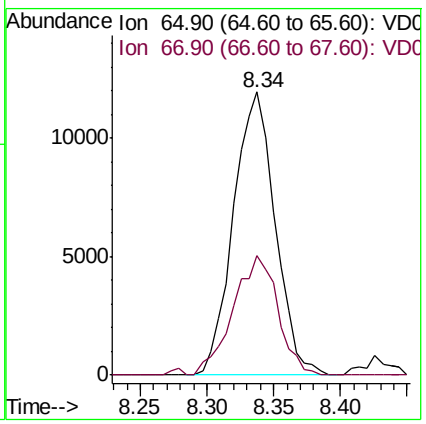


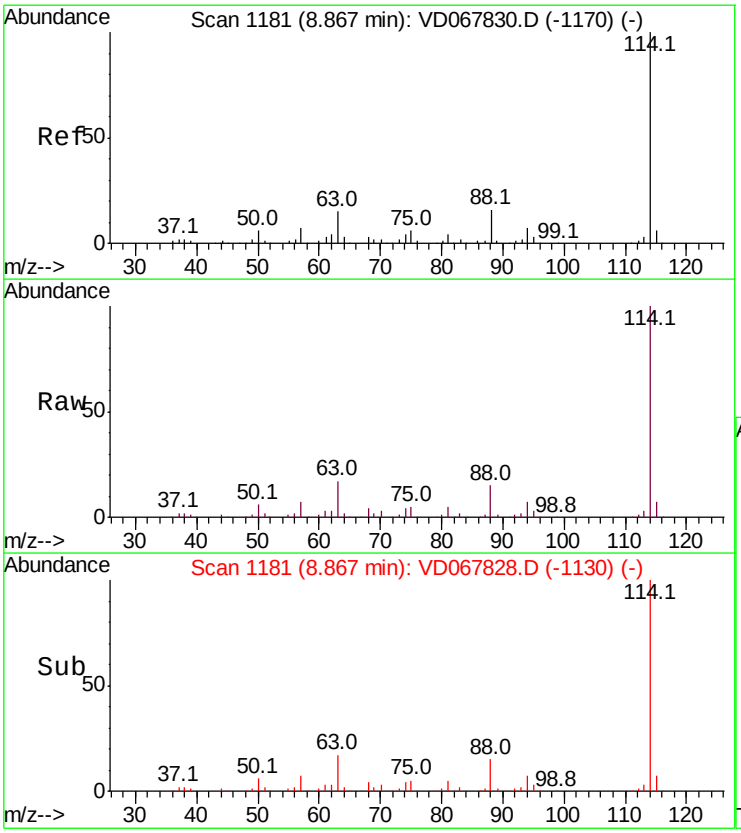
#33
1,2-Dichloroethane-d4
Concen: 10.325 ug/l
RT: 8.34 min Scan# 1091
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 65 Resp: 25930

Ion	Ratio	Lower	Upper
65	100		
67	45.0	0.0	92.0

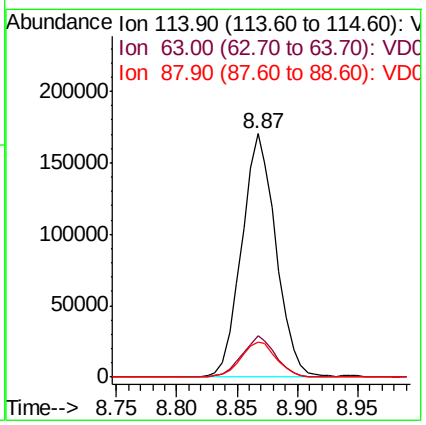


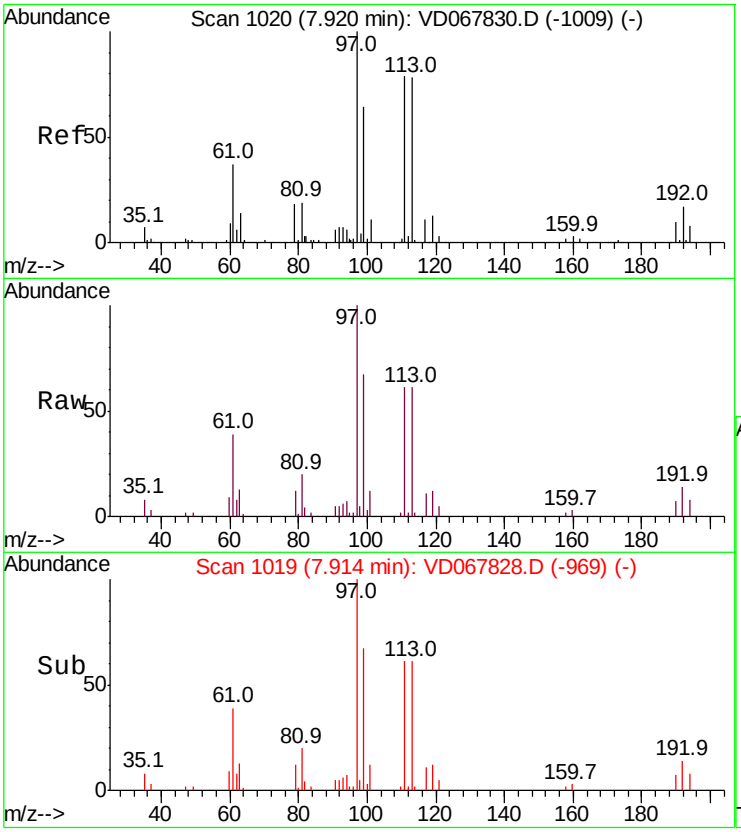


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:114 Resp: 336399

Ion	Ratio	Lower	Upper
114	100		
63	17.1	0.0	30.8
88	14.5	0.0	31.8



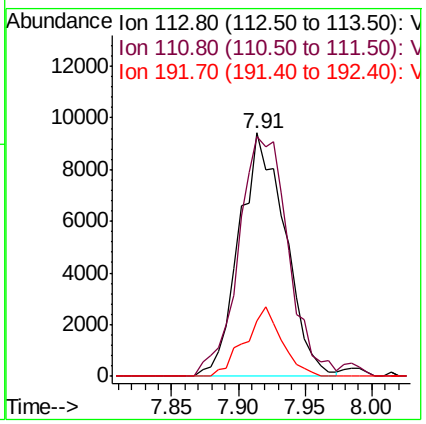


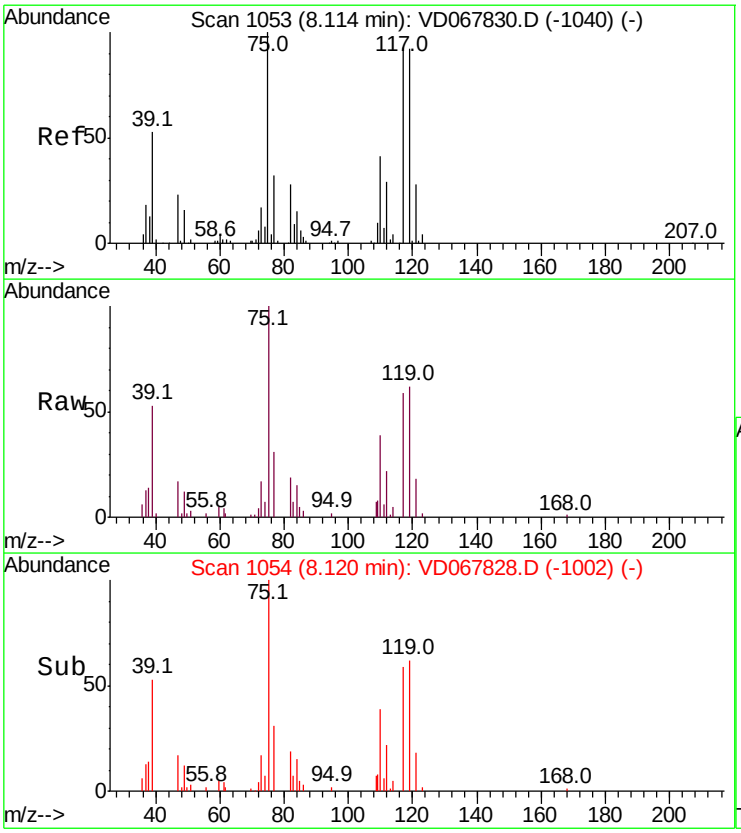
#35
Dibromofluoromethane
Concen: 10.008 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 22528

Ion	Ratio	Lower	Upper
113	100		
111	105.9	81.2	121.8
192	22.6	16.8	25.2

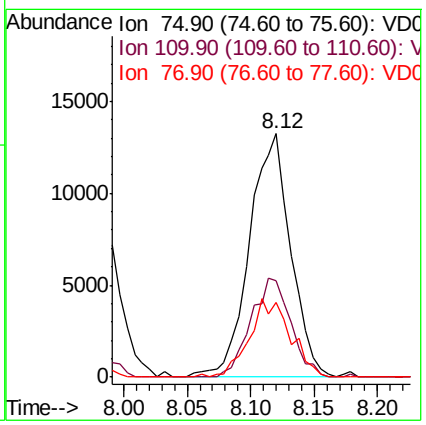


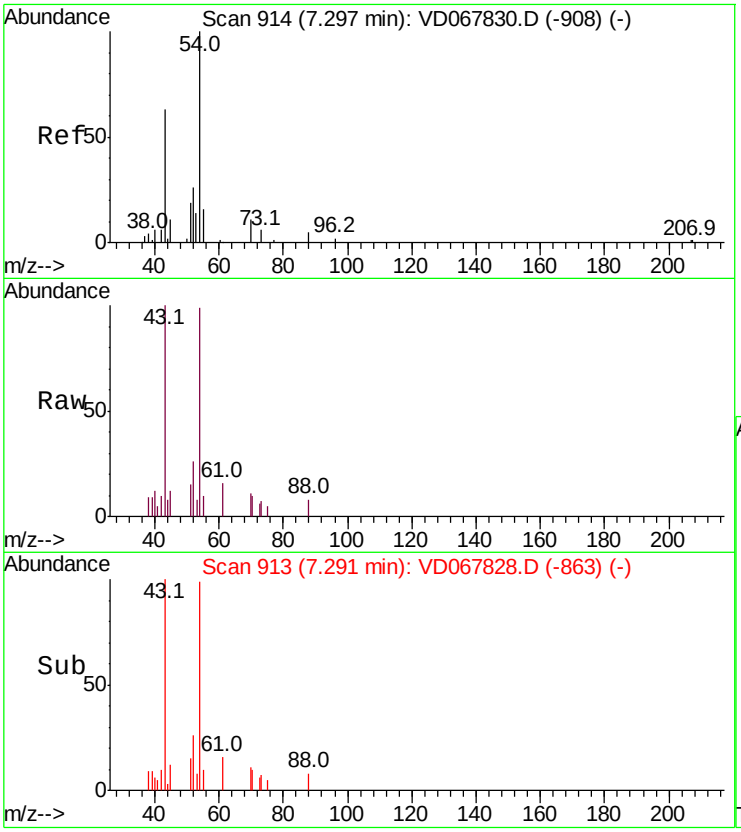


#36
1,1-Dichloropropene
Concen: 10.298 ug/l
RT: 8.12 min Scan# 1054
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 75 Resp: 29991

Ion	Ratio	Lower	Upper
75	100		
110	39.1	20.3	61.0
77	32.1	24.7	37.1



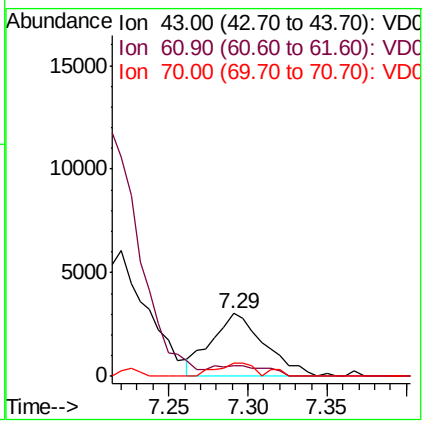


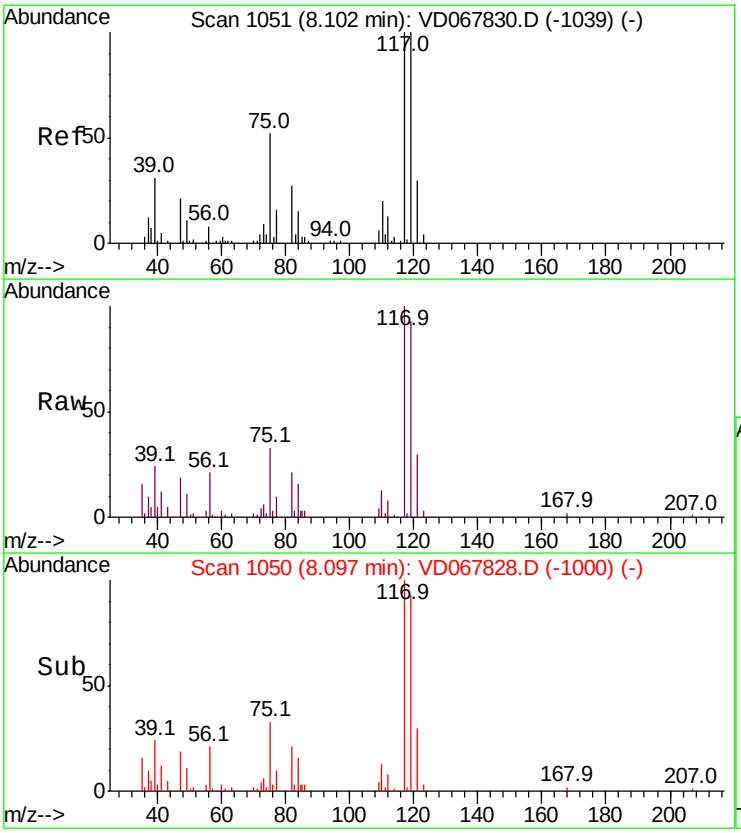
#37
Ethyl Acetate
Concen: 10.484 ug/l
RT: 7.29 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 7129

Ion	Ratio	Lower	Upper
43	100		
61	17.0	11.4	17.2
70	13.7	11.5	17.3

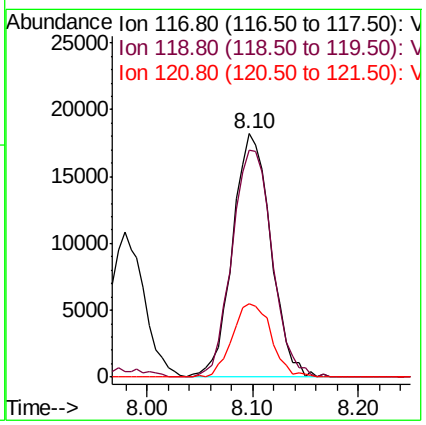


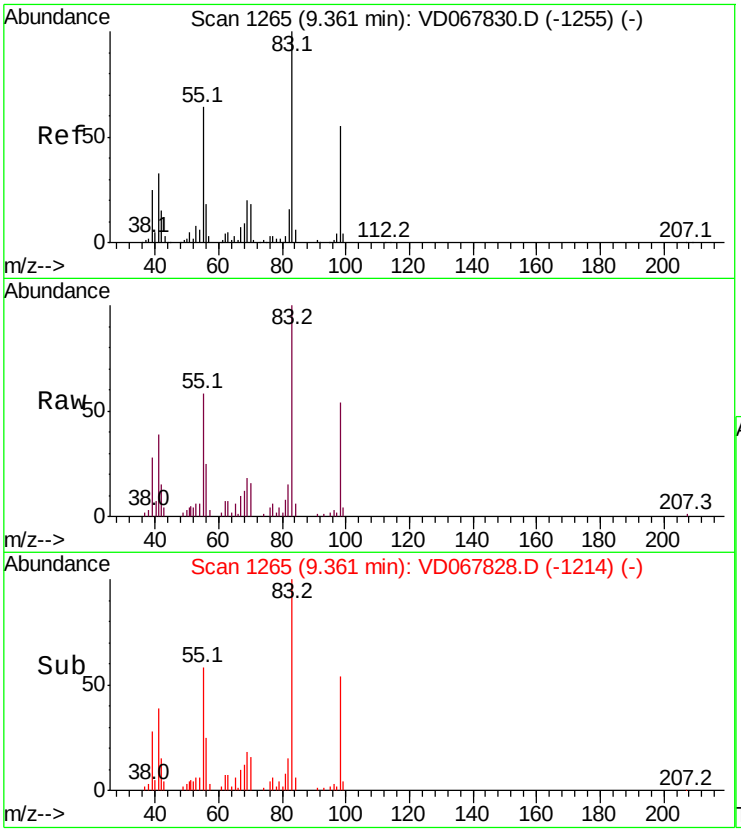


#38
Carbon Tetrachloride
Concen: 10.378 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:117 Resp: 45729

Ion	Ratio	Lower	Upper
117	100		
119	93.1	79.7	119.5
121	30.1	23.8	35.6



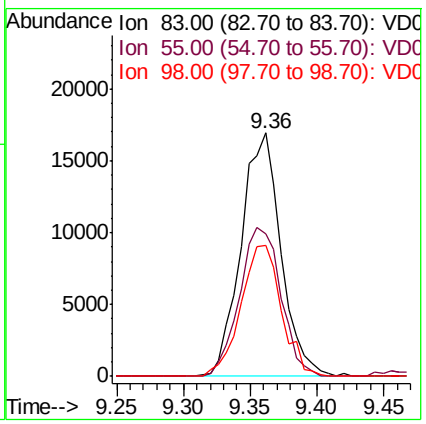


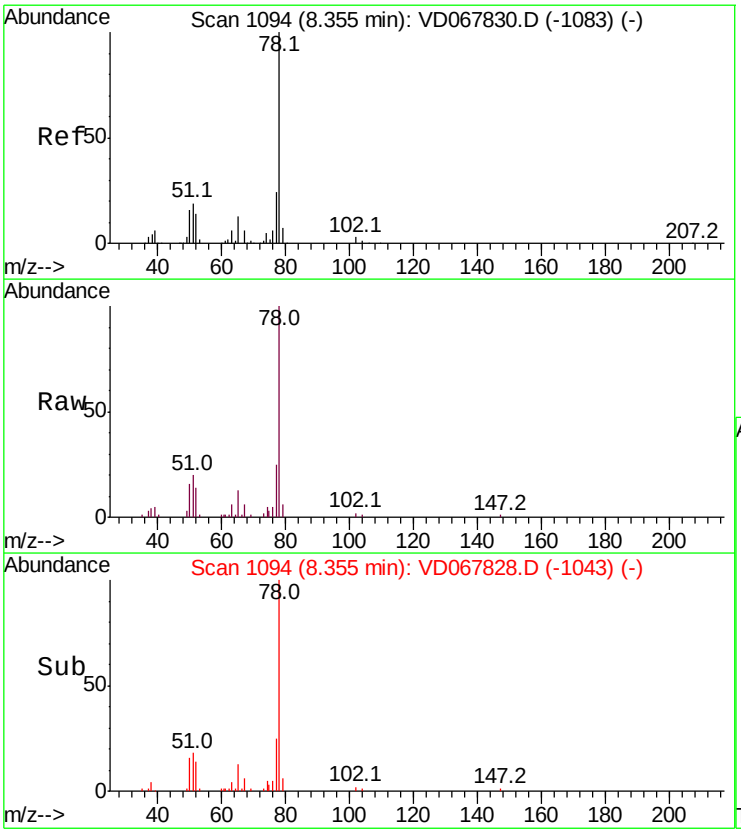
#39
Methylcyclohexane
Concen: 10.130 ug/l
RT: 9.36 min Scan# 1265
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 34960

Ion	Ratio	Lower	Upper
83	100		
55	58.5	51.6	77.4
98	54.0	44.3	66.5

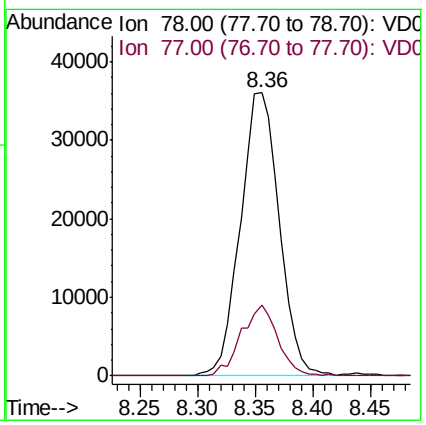


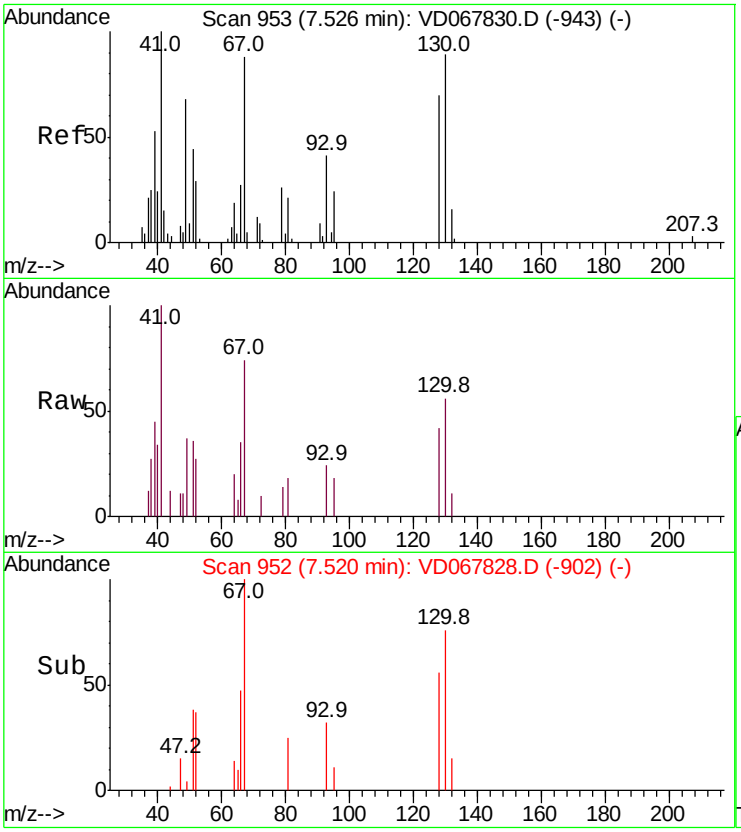


#40
Benzene
Concen: 10.594 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 78 Resp: 84422

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.1	28.7



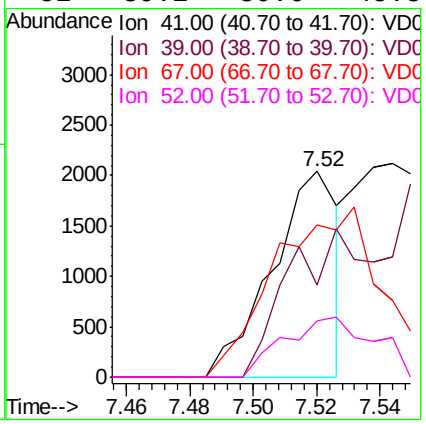


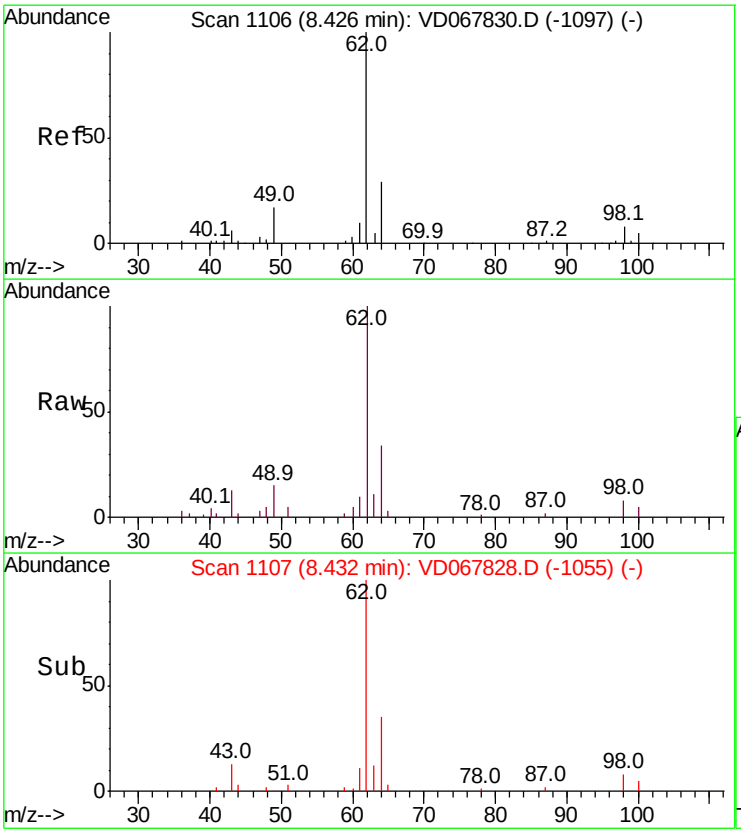
#41
Methacrylonitrile
Concen: 7.770 ug/l
RT: 7.52 min Scan# 952
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 2965

Ion	Ratio	Lower	Upper
41	100		
39	86.6	42.1	63.1#
67	134.9	82.4	123.6#
52	39.2	30.6	45.8

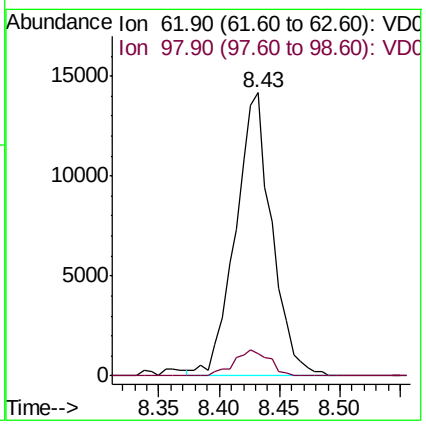


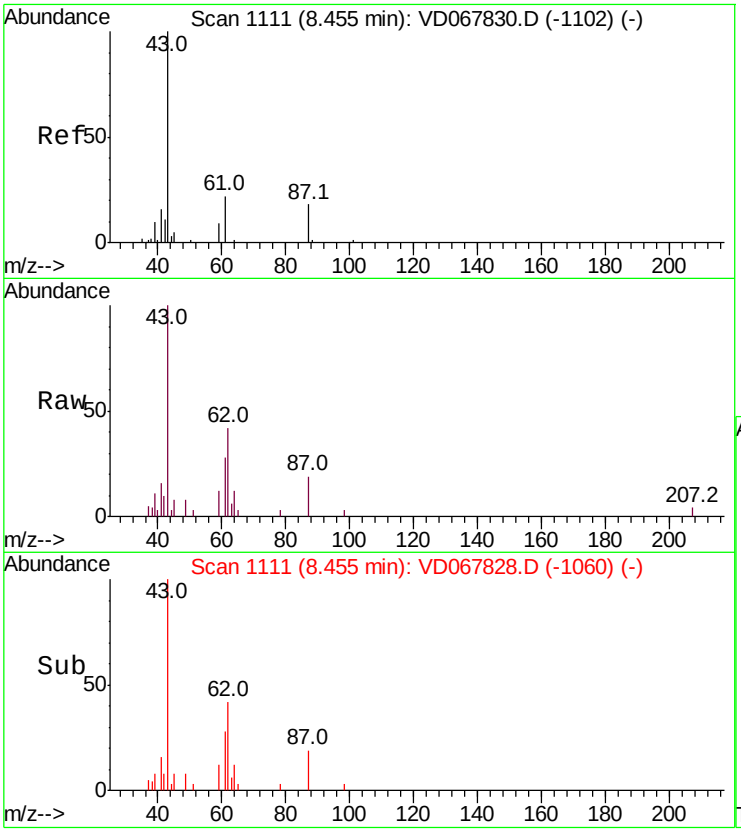


#42
1,2-Dichloroethane
Concen: 10.458 ug/l
RT: 8.43 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 62 Resp: 29702

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	17.2



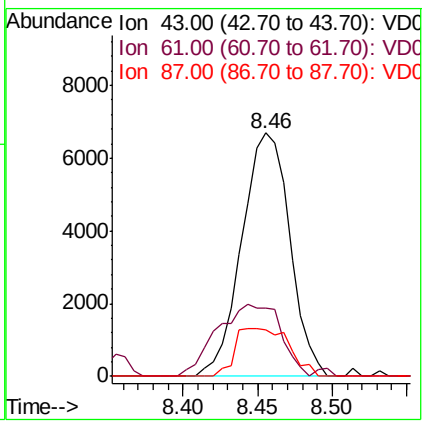


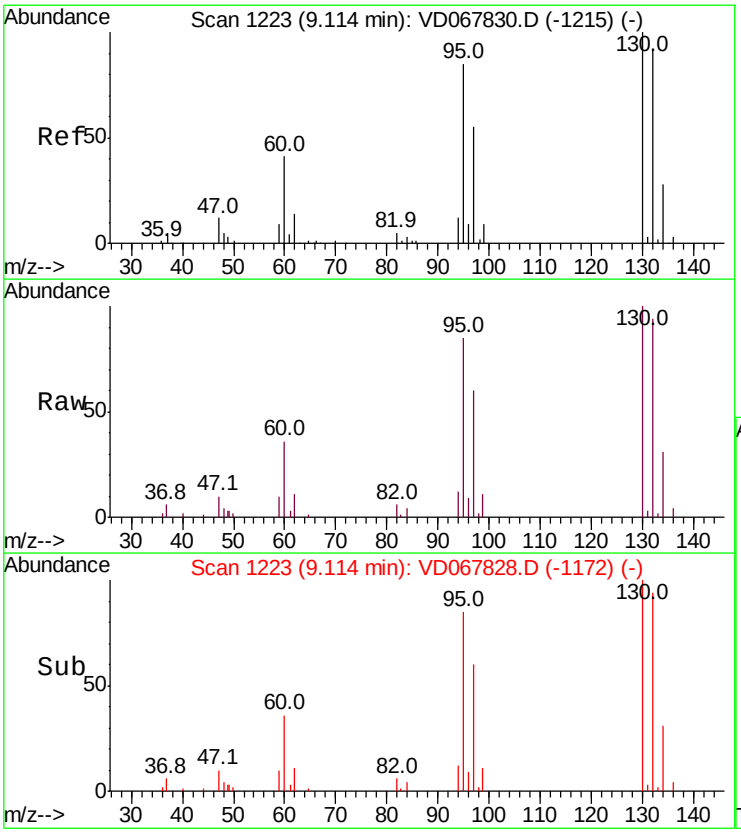
#43
Isopropyl Acetate
Concen: 9.659 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 14917

Ion	Ratio	Lower	Upper
43	100		
61	39.3	30.4	45.6
87	22.1	16.2	24.2

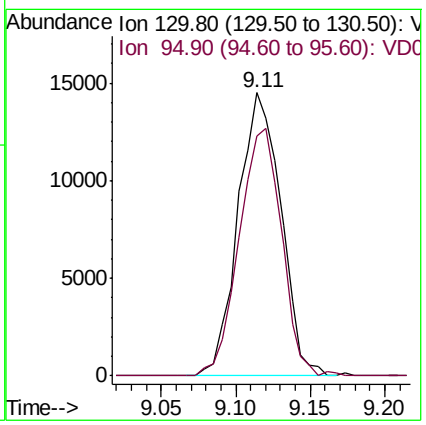


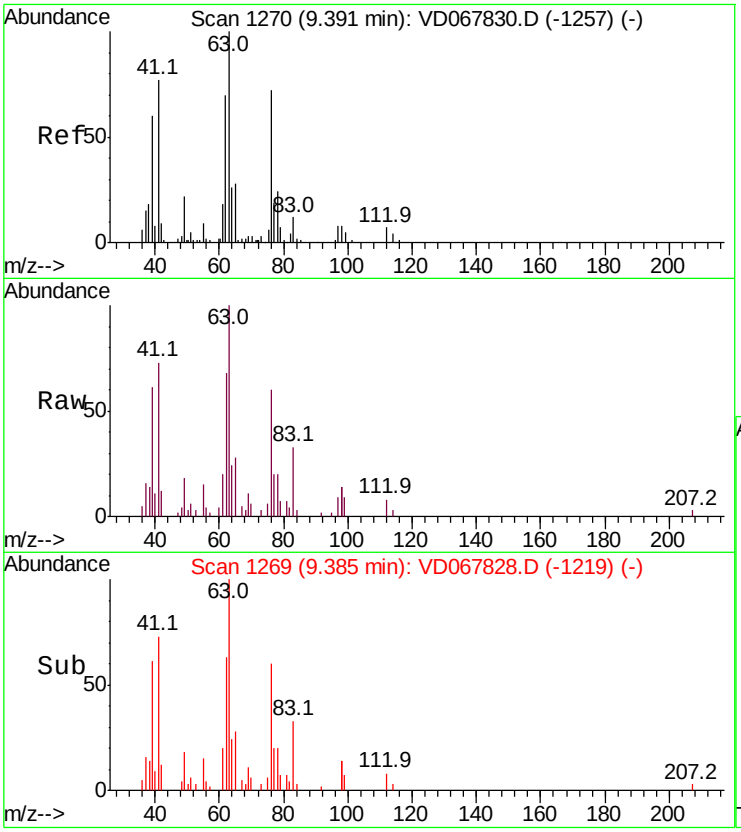


#44
Trichloroethene
Concen: 10.505 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:130 Resp: 28781

Ion	Ratio	Lower	Upper
130	100		
95	85.0	0.0	170.2



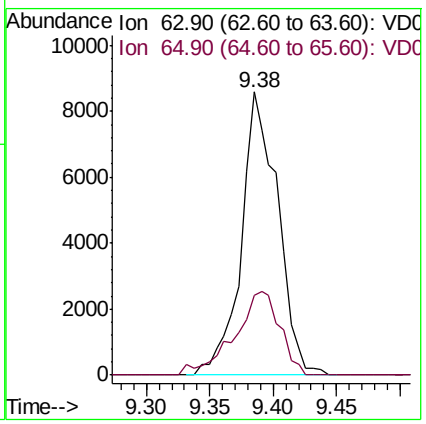


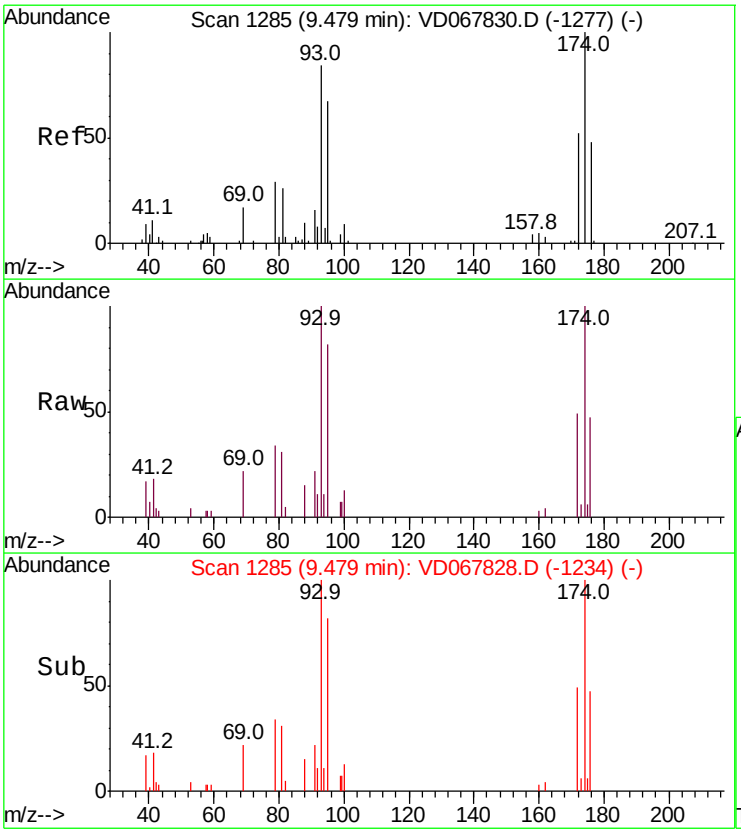
#45
1,2-Dichloropropane
Concen: 10.470 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 17124

Ion	Ratio	Lower	Upper
63	100		
65	28.2	22.8	34.2

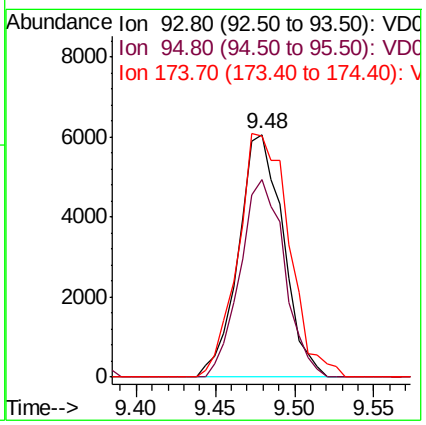


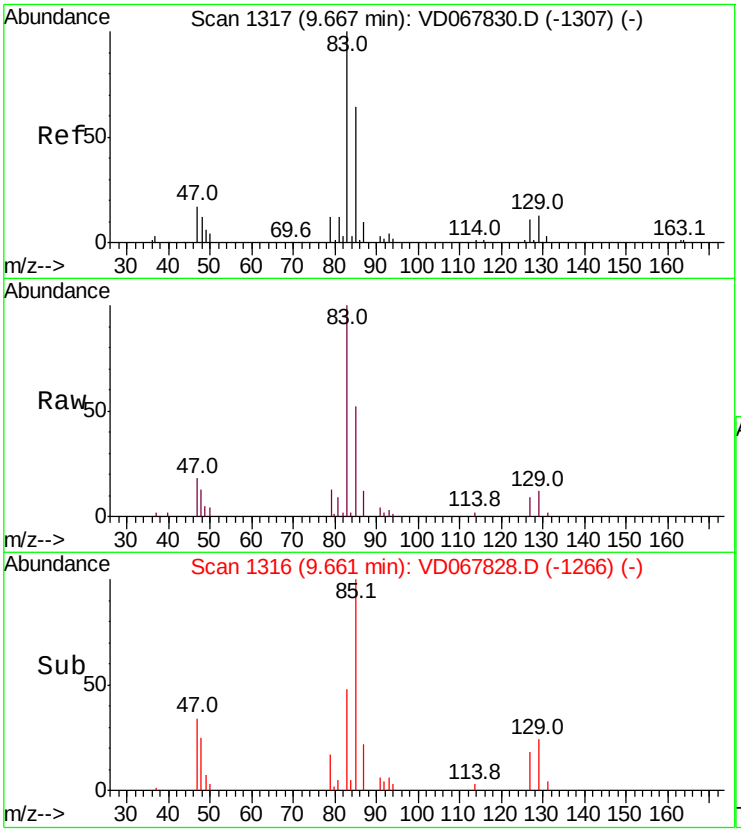


#46
Dibromomethane
Concen: 10.411 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 93 Resp: 11838

Ion	Ratio	Lower	Upper
93	100		
95	81.0	64.2	96.4
174	114.5	91.5	137.3



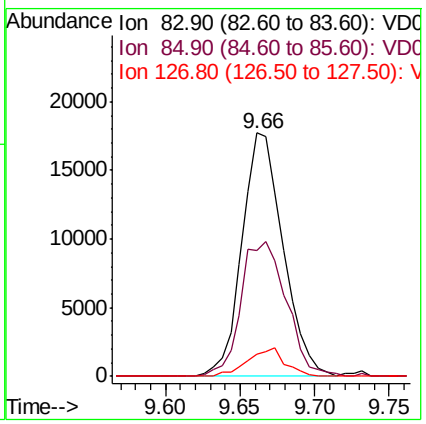


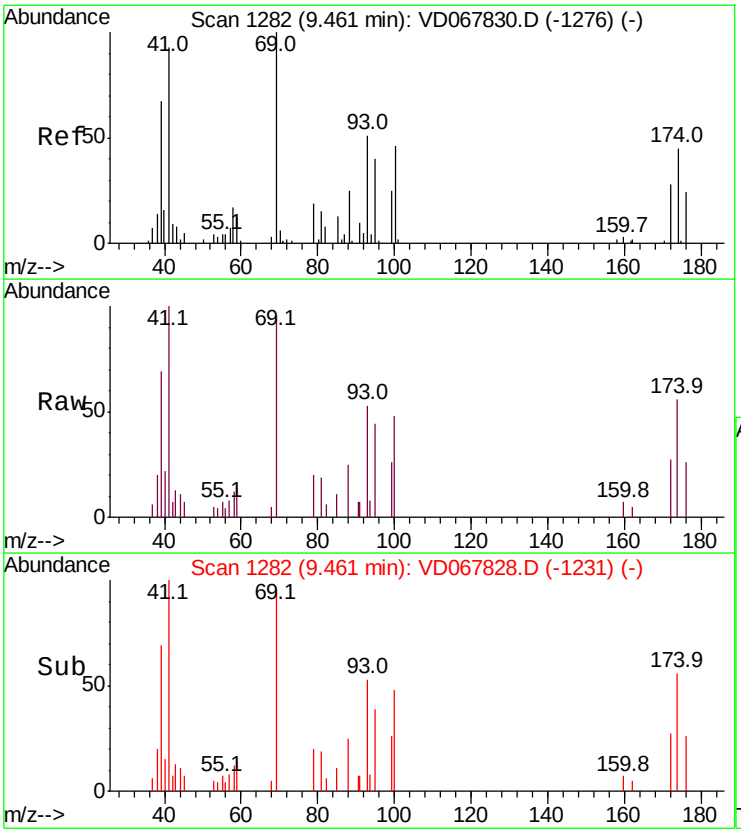
#47
Bromodichloromethane
Concen: 10.432 ug/l
RT: 9.66 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 33818

Ion	Ratio	Lower	Upper
83	100		
85	51.8	51.4	77.0
127	9.3	8.5	12.7

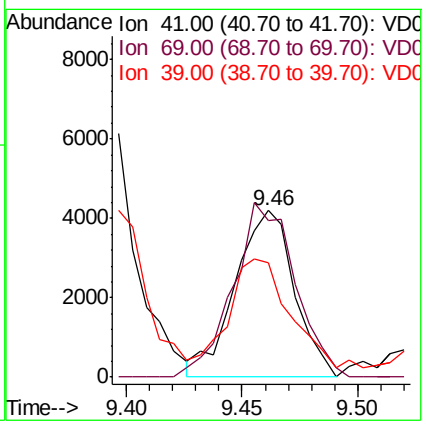


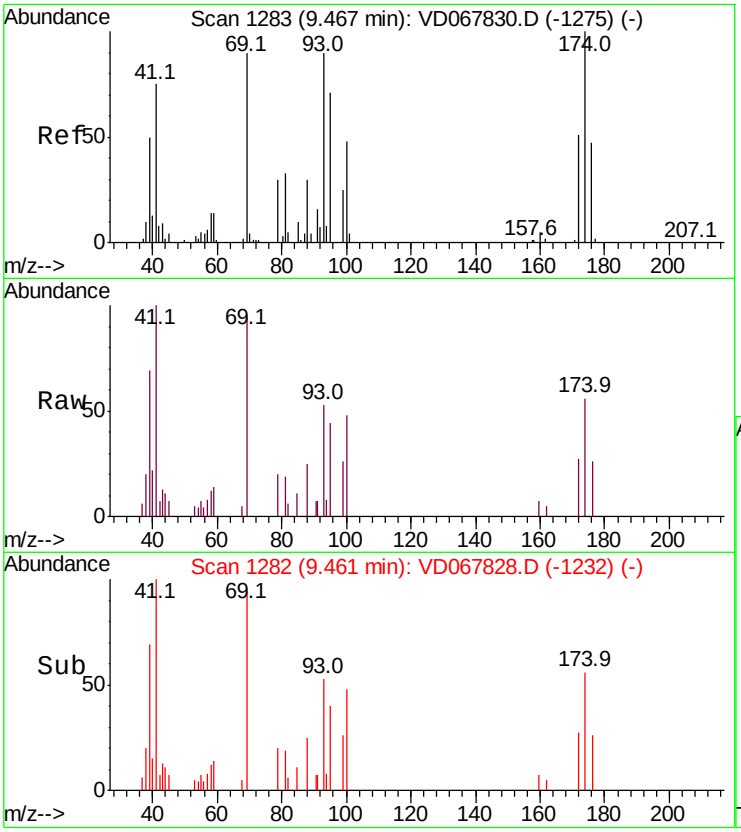


#48
Methyl methacrylate
Concen: 9.567 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 41 Resp: 7502

Ion	Ratio	Lower	Upper
41	100		
69	109.4	87.6	131.4
39	80.9	61.2	91.8



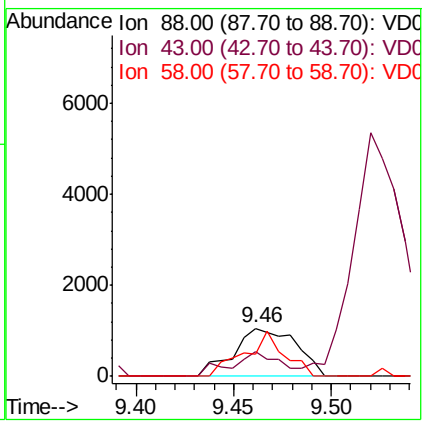


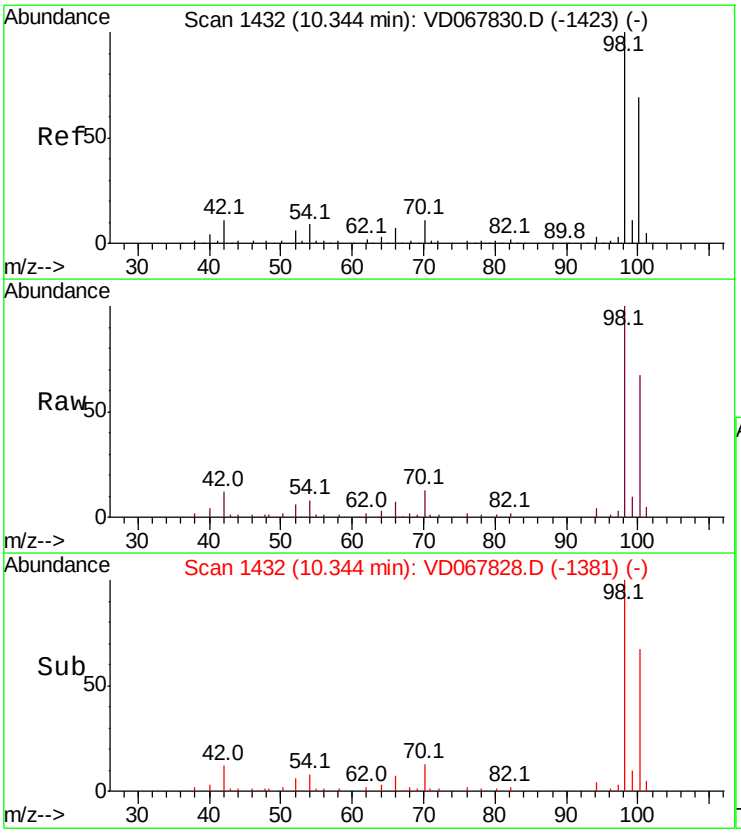
#49
1,4-Dioxane
Concen: 180.015 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 88 Resp: 2339

Ion	Ratio	Lower	Upper
88	100		
43	40.8	30.1	45.1
58	59.1	42.4	63.6

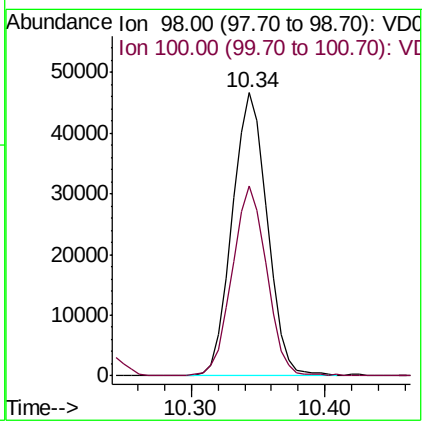


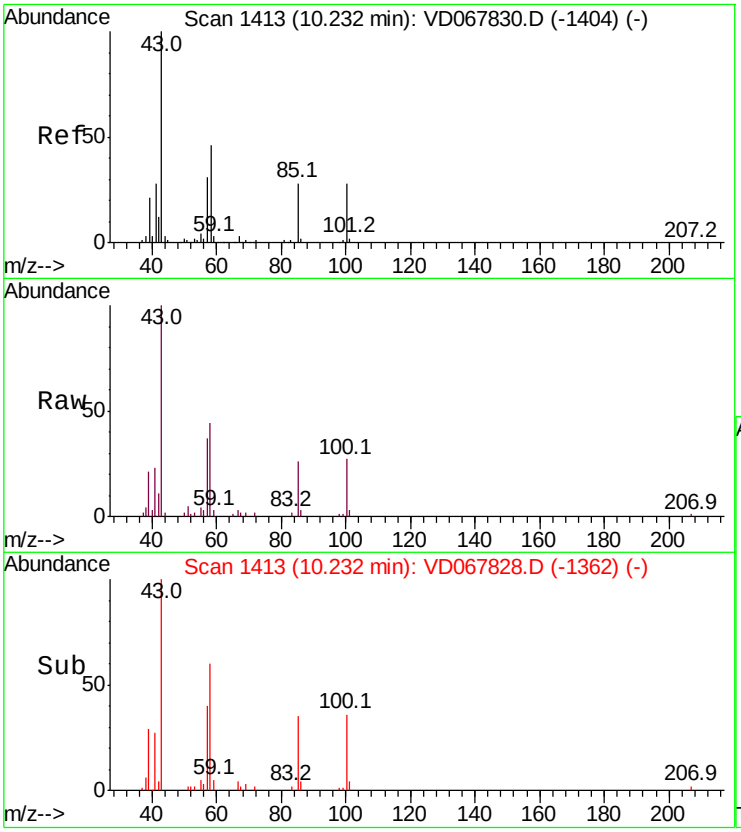


#50
Toluene-d8
Concen: 10.463 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 98 Resp: 84787

Ion	Ratio	Lower	Upper
98	100		
100	66.4	52.9	79.3



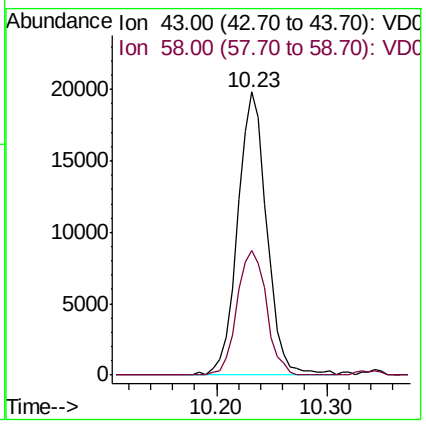


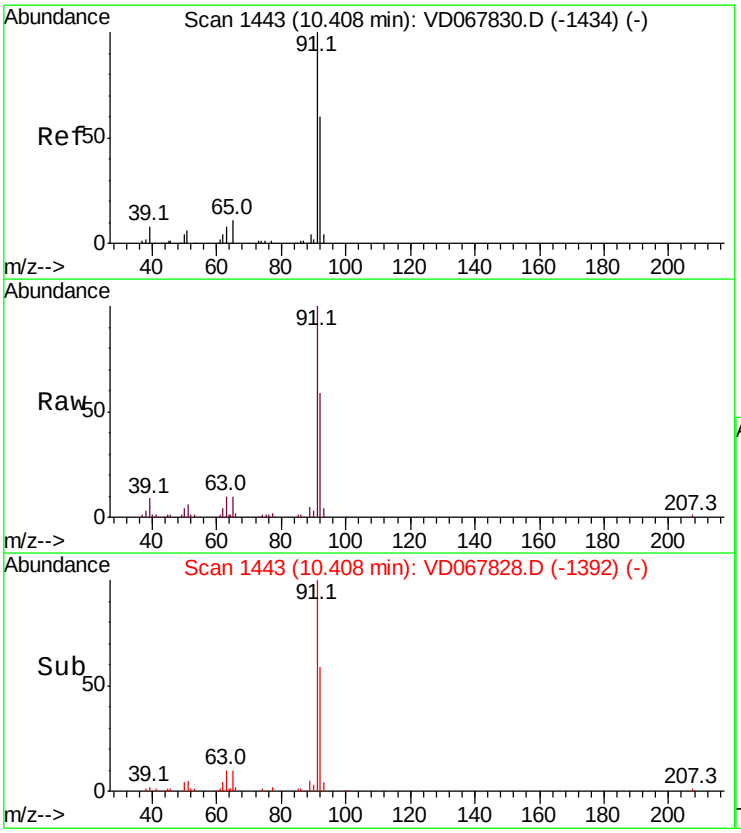
#51
4-Methyl-2-Pentanone
Concen: 50.156 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 36660

Ion	Ratio	Lower	Upper
43	100		
58	44.5	35.7	53.5

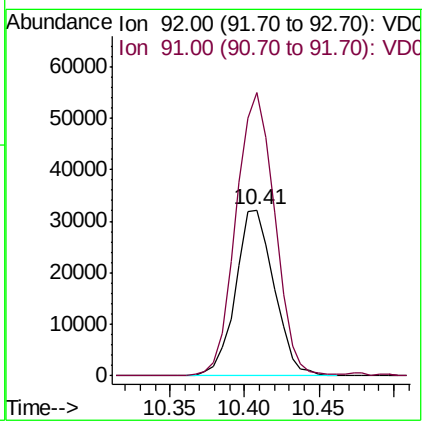


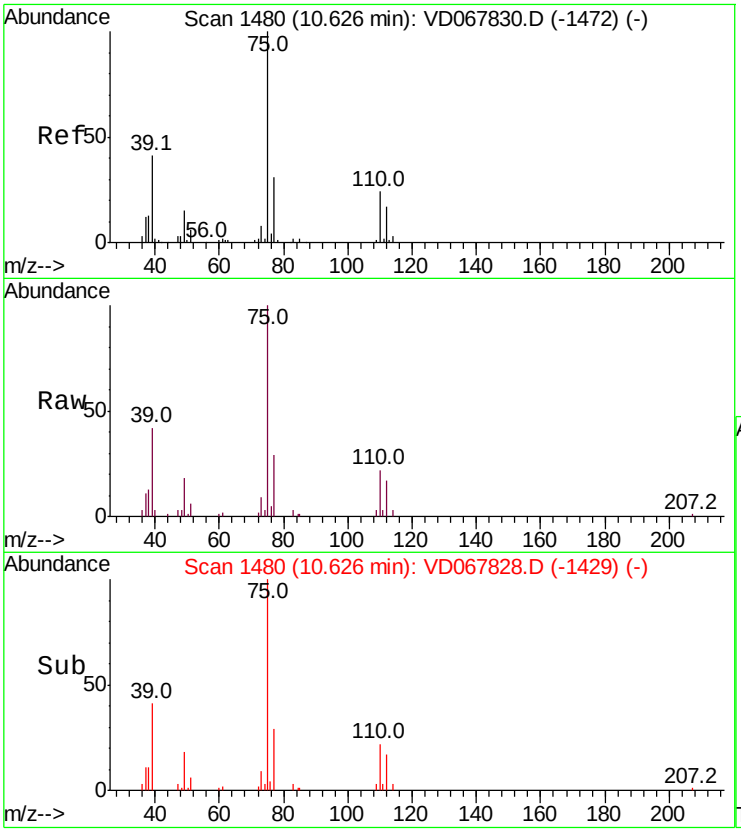


#52
Toluene
Concen: 10.316 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 92 Resp: 57474

Ion	Ratio	Lower	Upper
92	100		
91	172.4	134.2	201.2



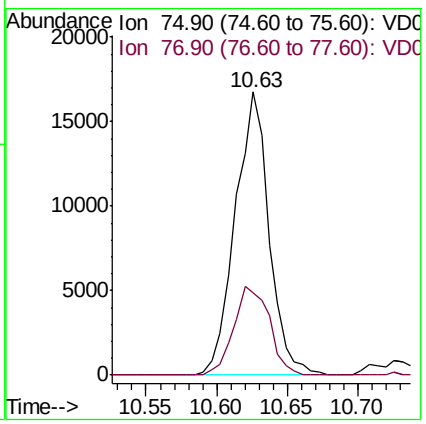


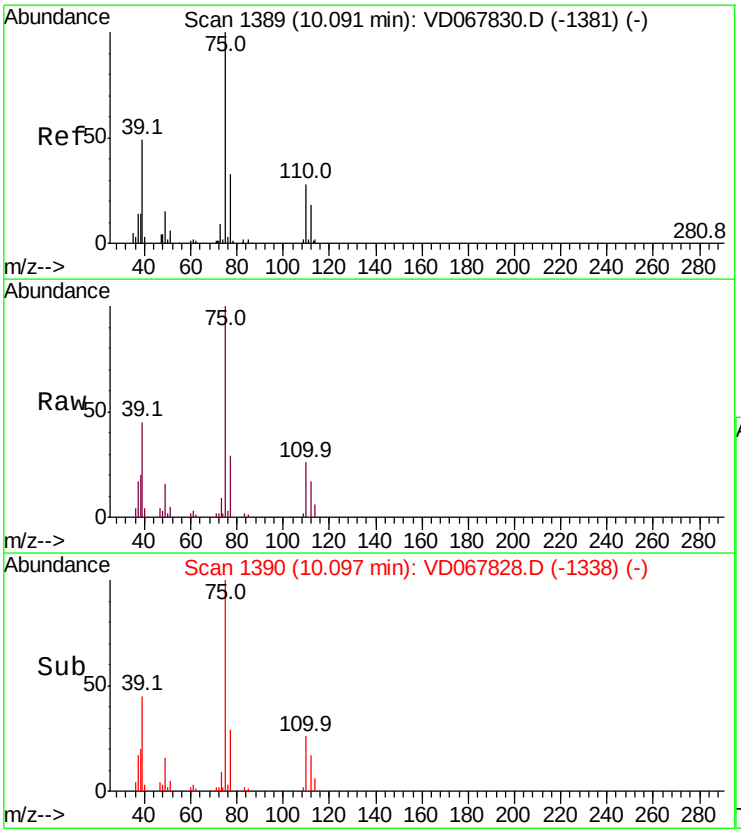
#53
t-1,3-Dichloropropene
Concen: 10.061 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 28150

Ion	Ratio	Lower	Upper
75	100		
77	29.2	25.0	37.4

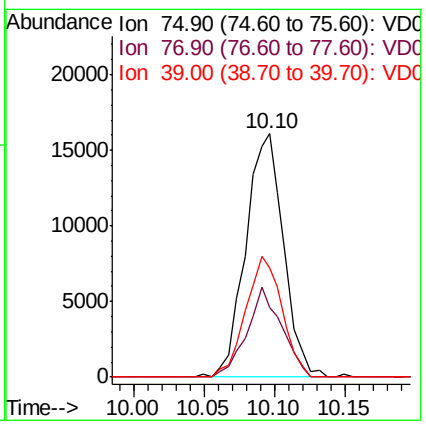


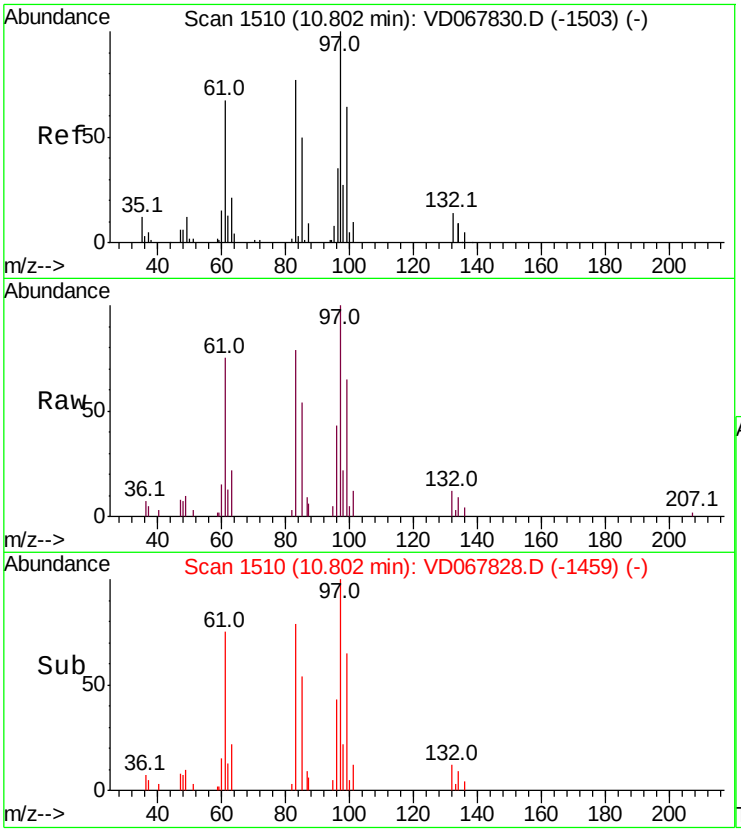


#54
cis-1,3-Dichloropropene
Concen: 9.918 ug/l
RT: 10.10 min Scan# 1390
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 75 Resp: 30185

Ion	Ratio	Lower	Upper
75	100		
77	28.6	26.2	39.2
39	45.1	39.0	58.4



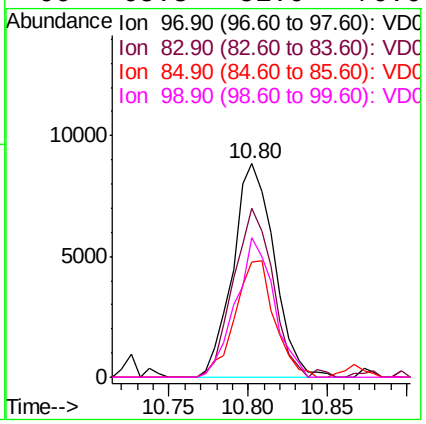


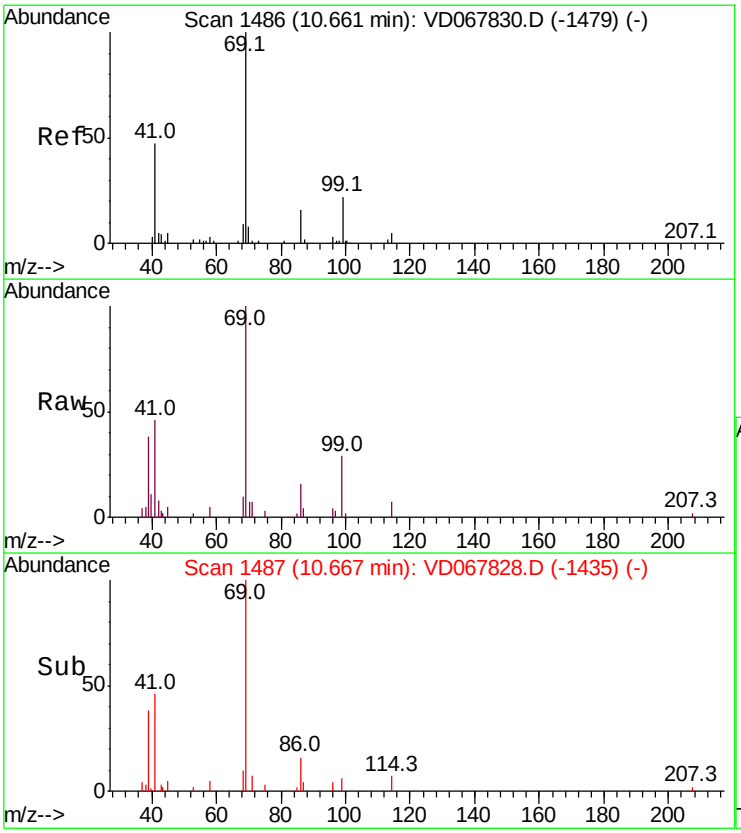
#55
1,1,2-Trichloroethane
Concen: 10.285 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 16006

Ion	Ratio	Lower	Upper
97	100		
83	79.3	61.9	92.9
85	53.9	40.2	60.4
99	65.3	51.0	76.6

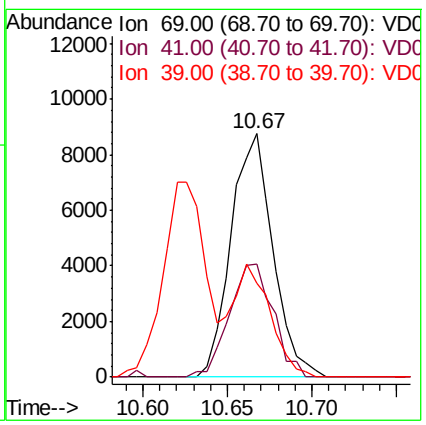


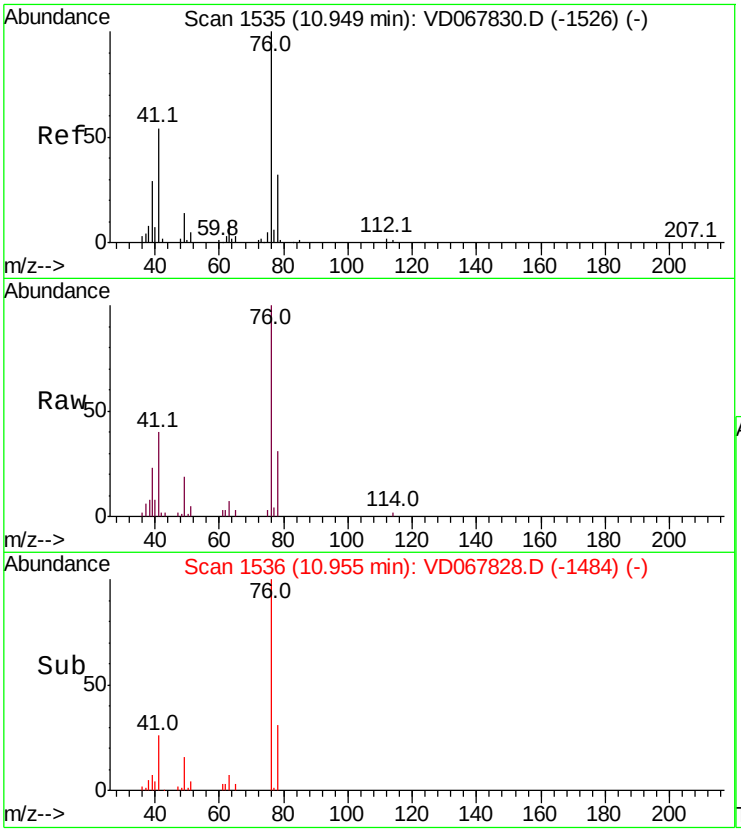


#56
Ethyl methacrylate
Concen: 9.538 ug/l
RT: 10.67 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 69 Resp: 15102

Ion	Ratio	Lower	Upper
69	100		
41	48.3	42.8	64.2
39	37.7	30.5	45.7



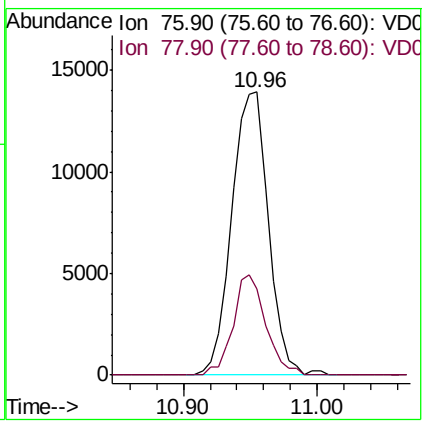


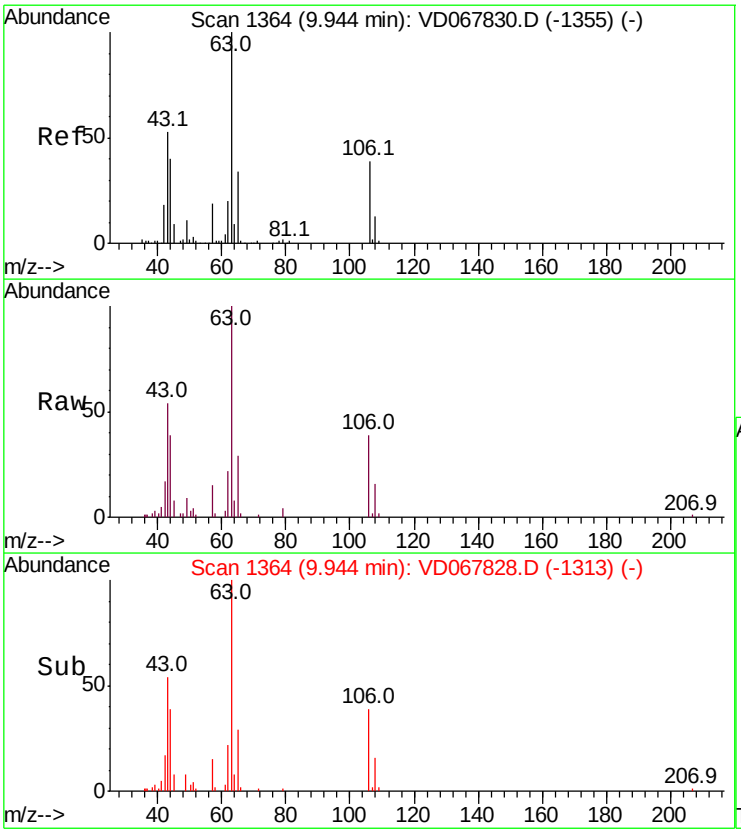
#57
1,3-Dichloropropane
Concen: 10.713 ug/l
RT: 10.96 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 26407

Ion	Ratio	Lower	Upper
76	100		
78	31.6	26.6	39.8

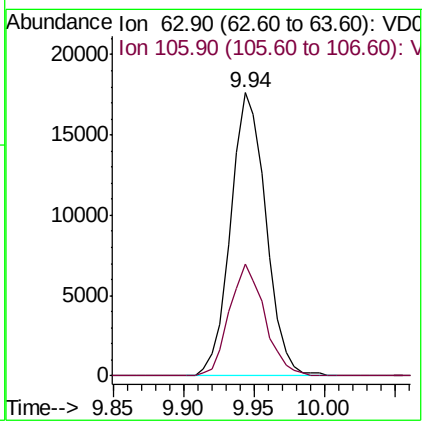


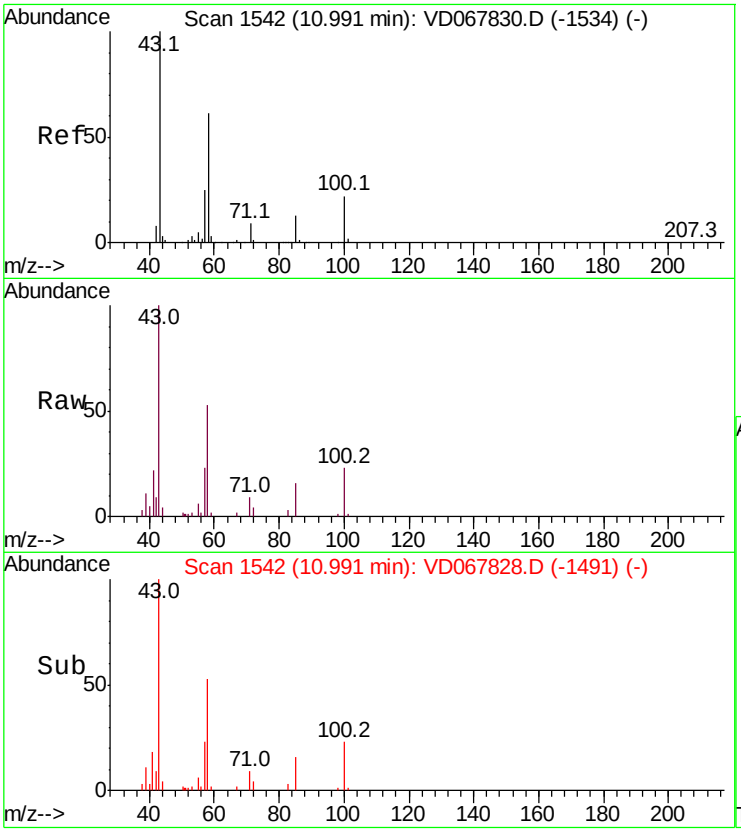


#58
2-Chloroethyl Vinyl ether
Concen: 42.653 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 63 Resp: 30730

Ion	Ratio	Lower	Upper
63	100		
106	39.5	32.0	48.0



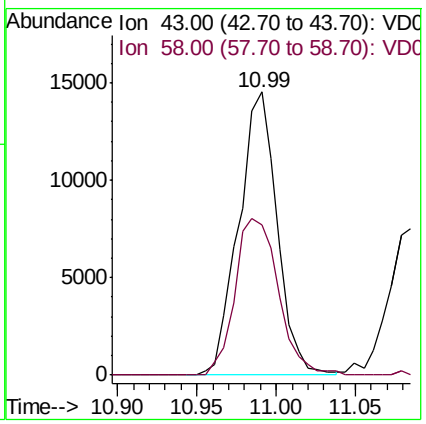


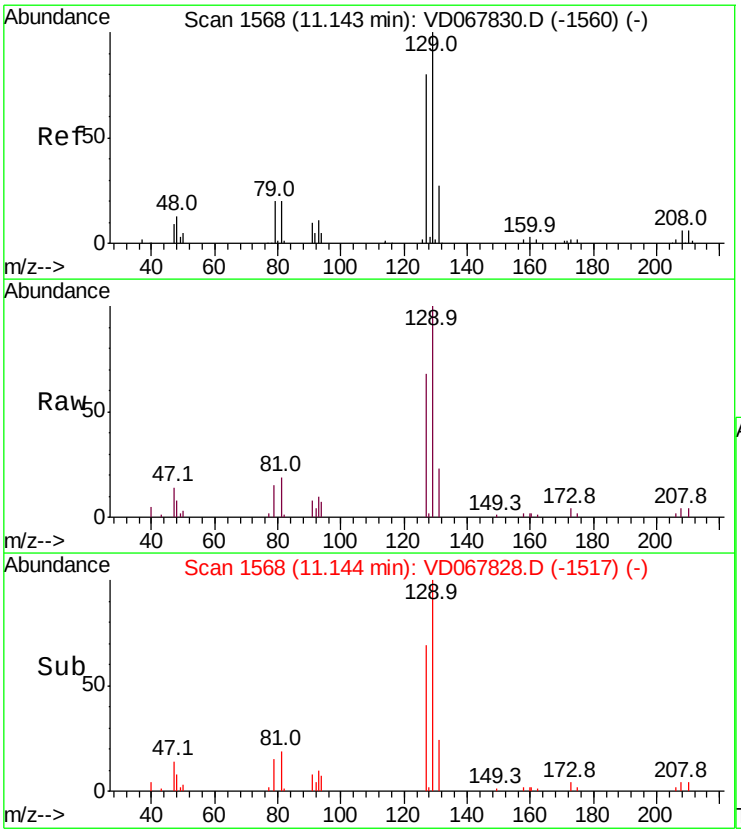
#59
2-Hexanone
Concen: 47.516 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 24483

Ion	Ratio	Lower	Upper
43	100		
58	62.4	29.9	89.7

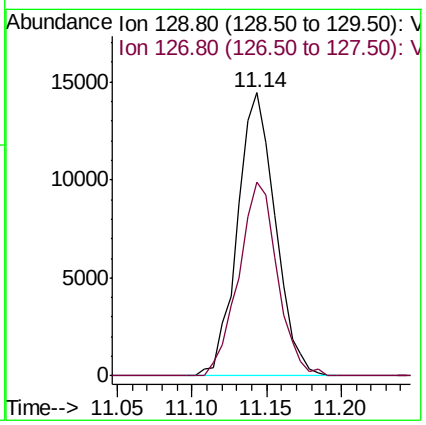


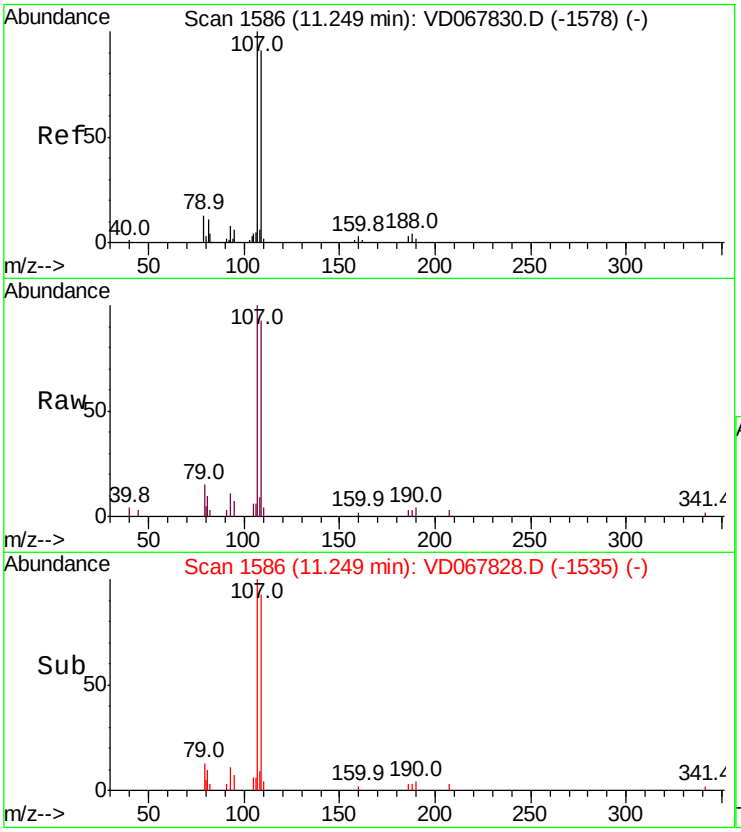


#60
Dibromochloromethane
Concen: 10.816 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:129 Resp: 25373

Ion	Ratio	Lower	Upper
129	100		
127	70.1	39.2	117.6



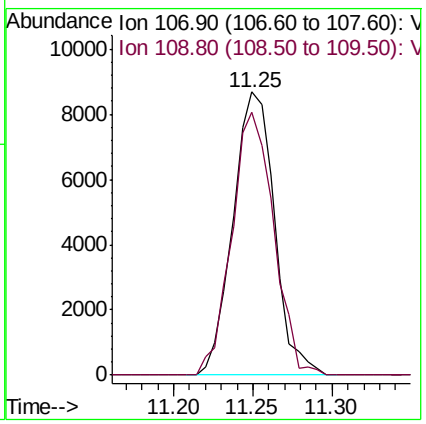


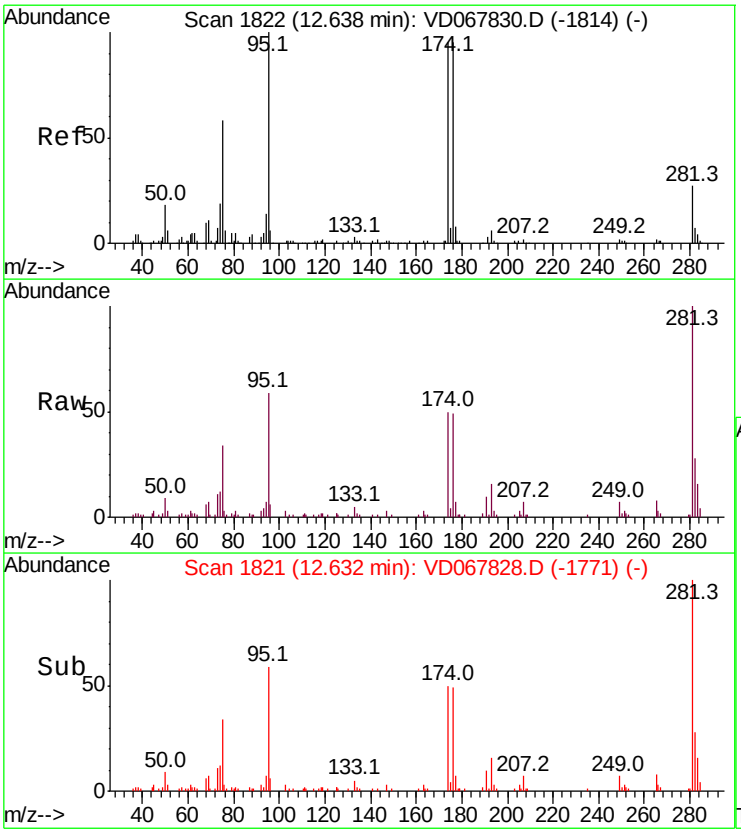
#61
1,2-Dibromoethane
Concen: 10.311 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 15779

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.9	113.9

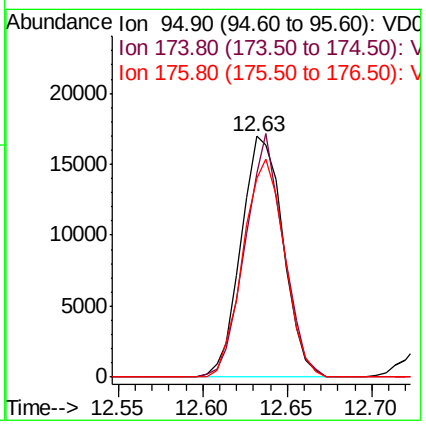


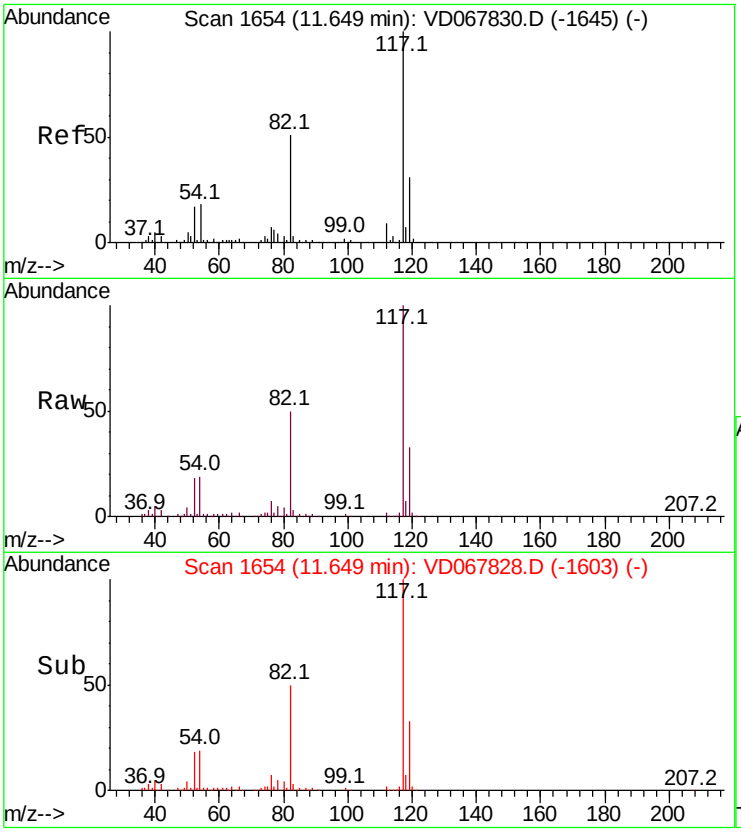


#62
4-Bromofluorobenzene
Concen: 10.509 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 95 Resp: 29440

Ion	Ratio	Lower	Upper
95	100		
174	91.8	0.0	186.0
176	89.2	0.0	184.2



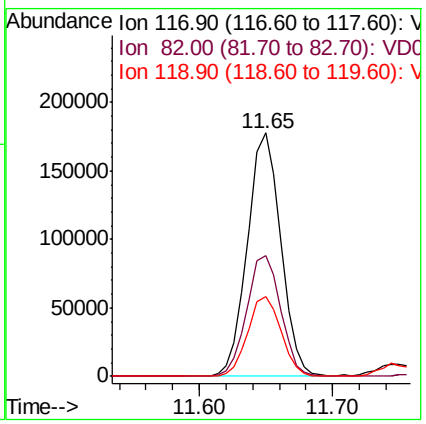


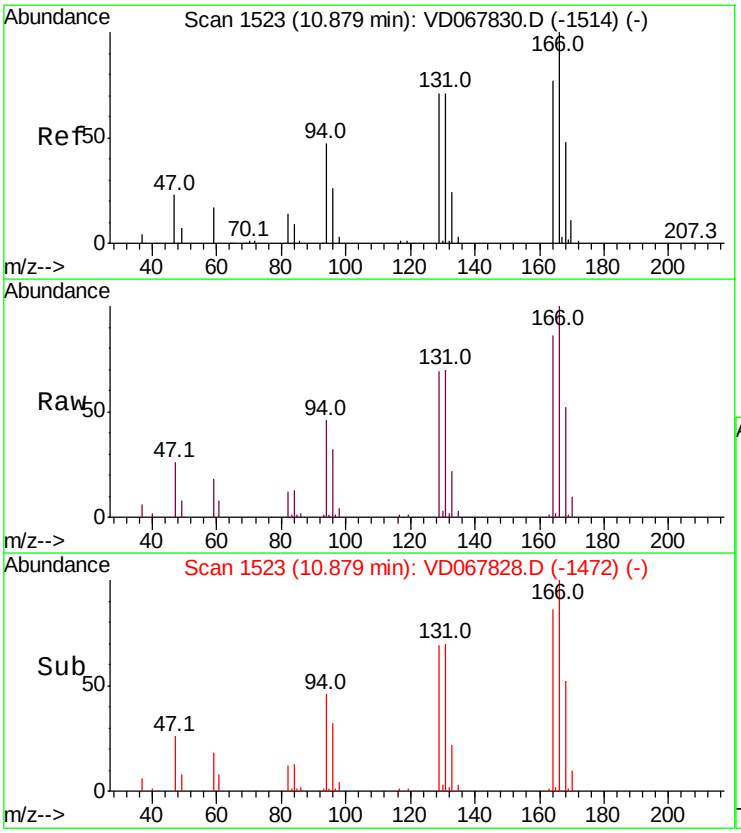
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 307118

Ion	Ratio	Lower	Upper
117	100		
82	49.6	40.6	60.8
119	32.8	25.1	37.7

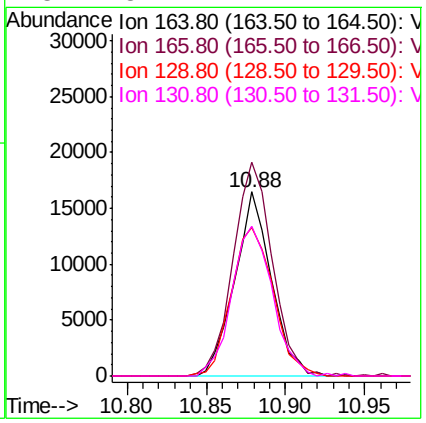


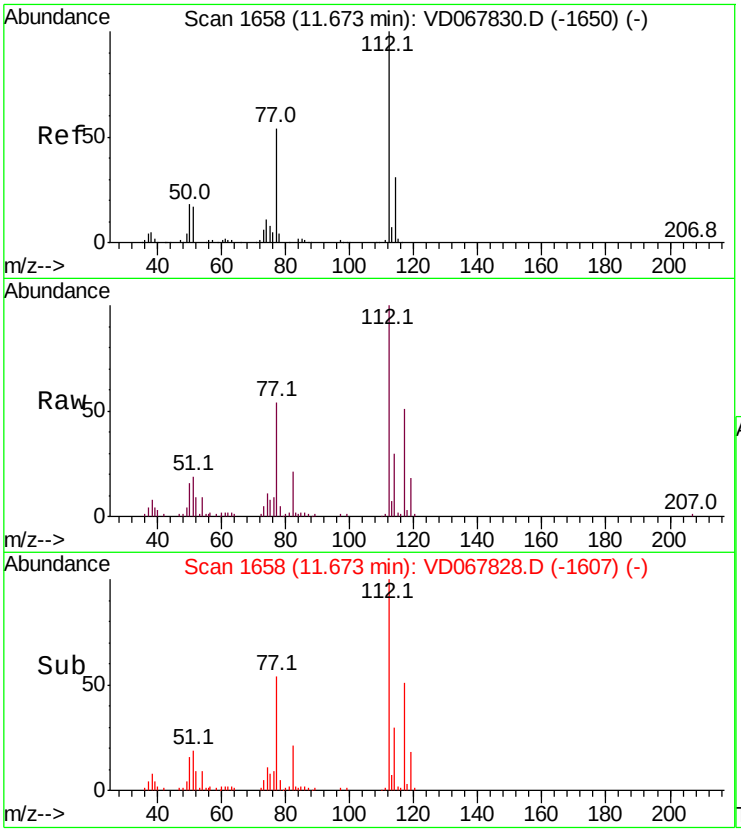


#64
Tetrachloroethene
Concen: 10.523 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:164 Resp: 26361

Ion	Ratio	Lower	Upper
164	100		
166	116.1	103.8	155.6
129	80.5	73.3	109.9
131	81.7	74.1	111.1



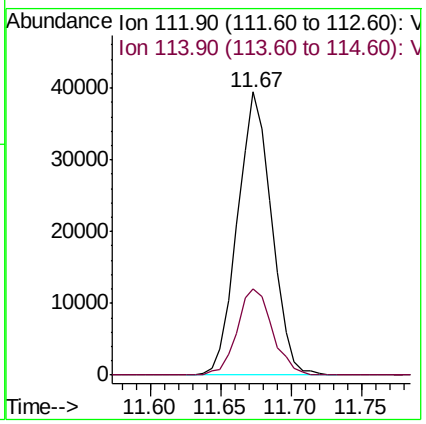


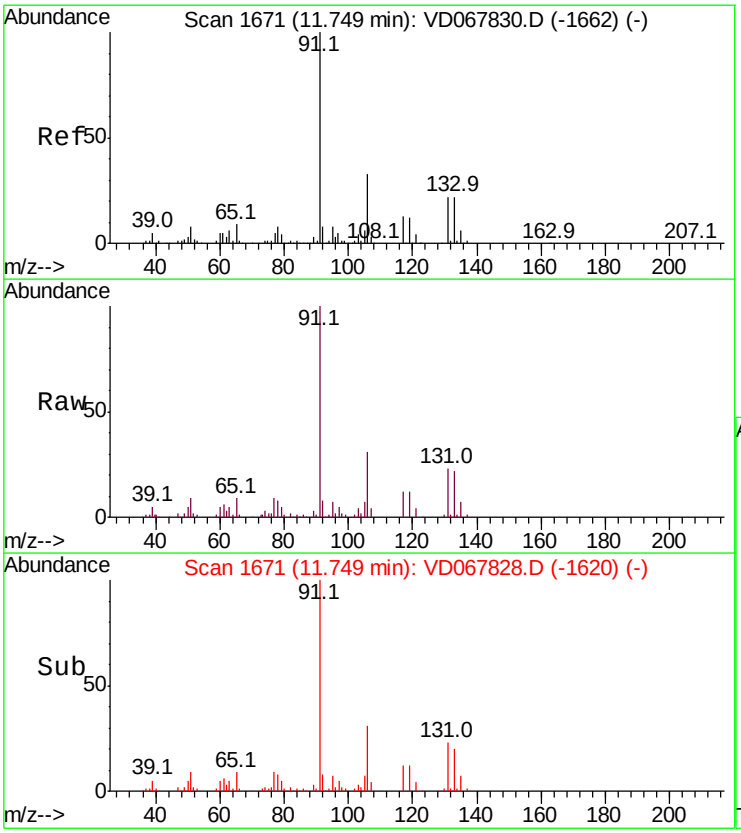
#65
Chlorobenzene
Concen: 10.539 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 66783

Ion	Ratio	Lower	Upper
112	100		
114	30.3	25.0	37.4

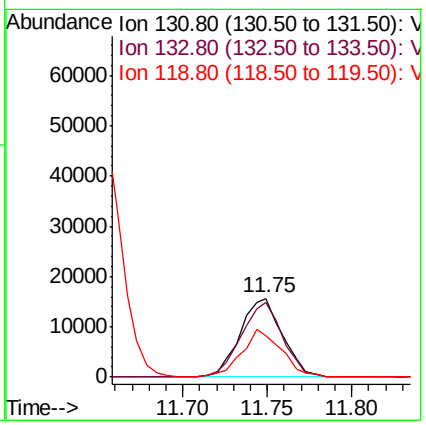


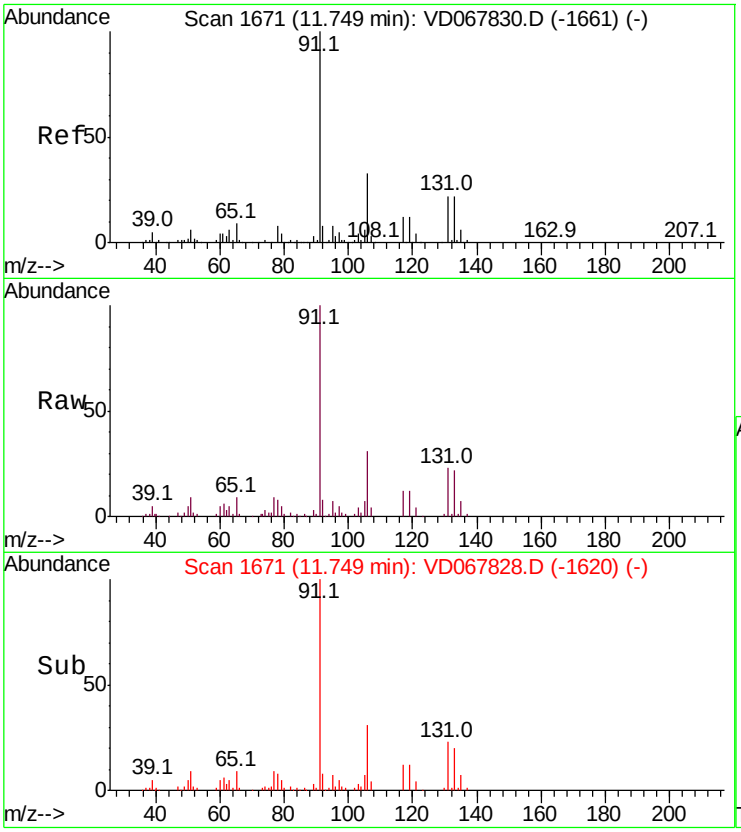


#66
1,1,1,2-Tetrachloroethane
Concen: 10.568 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:131 Resp: 27314

Ion	Ratio	Lower	Upper
131	100		
133	92.5	49.9	149.7
119	56.6	29.6	88.9



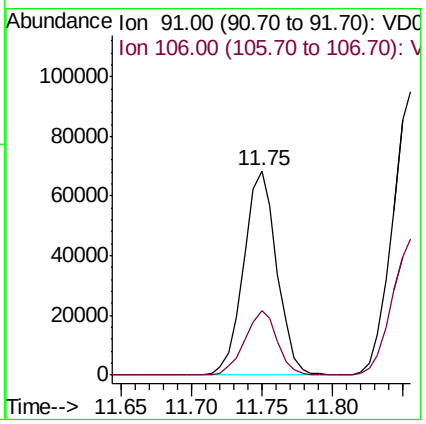


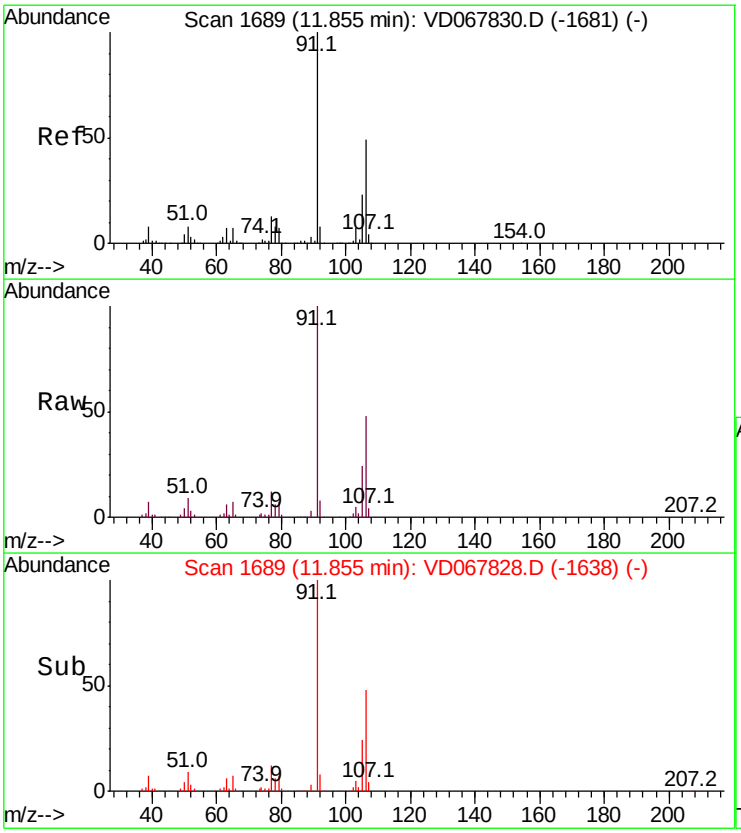
#67
Ethyl Benzene
Concen: 10.434 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 112640

Ion	Ratio	Lower	Upper
91	100		
106	31.4	26.2	39.2

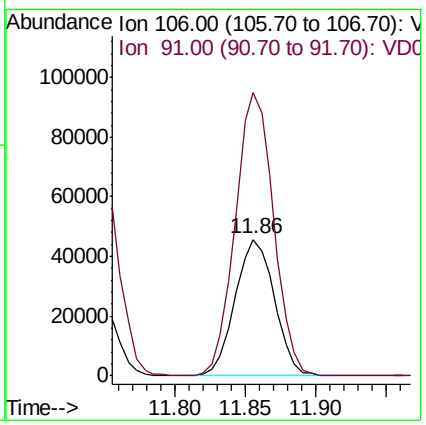


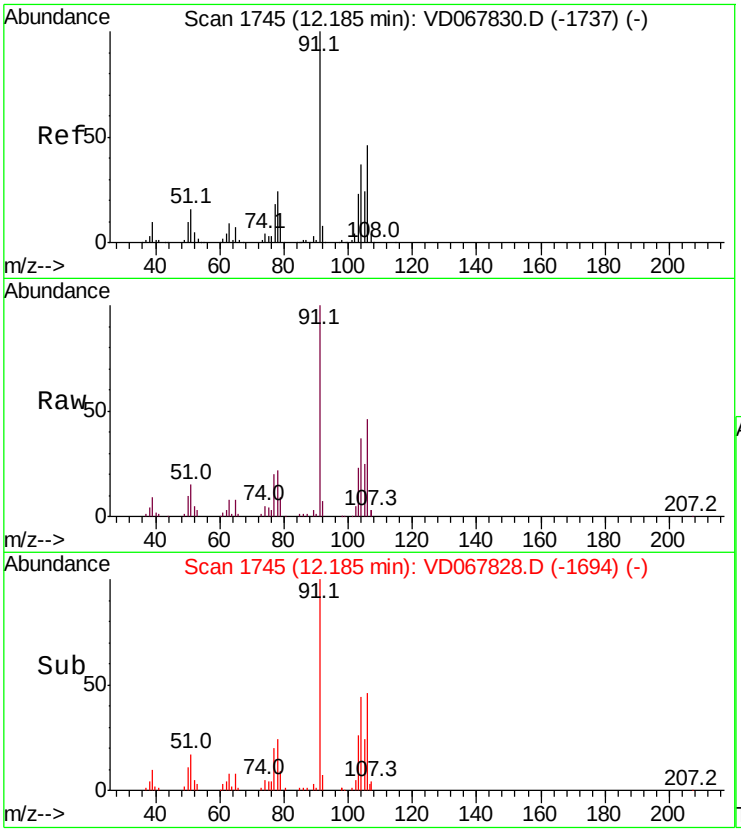


#68
m/p-Xylenes
Concen: 21.014 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:106 Resp: 89450

Ion	Ratio	Lower	Upper
106	100		
91	202.0	162.8	244.2



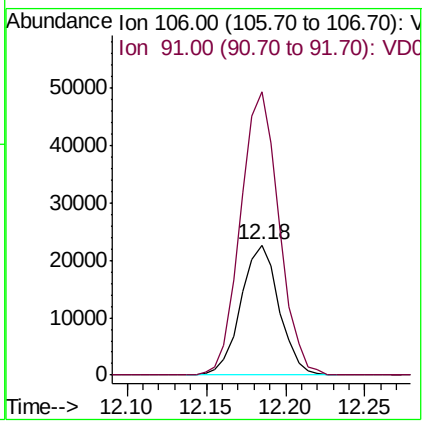


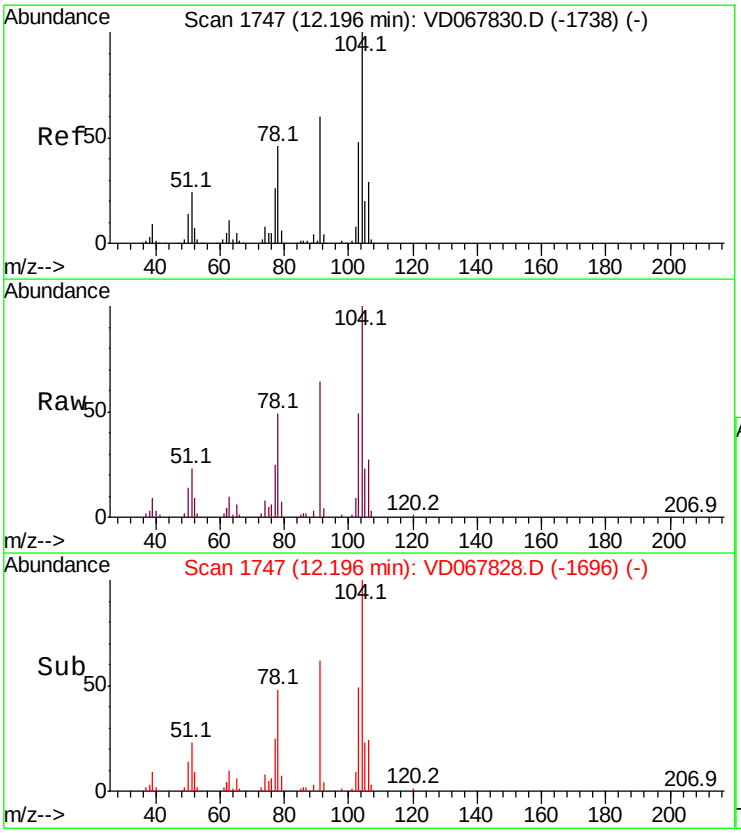
#69
o-Xylene
Concen: 10.054 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 37993

Ion	Ratio	Lower	Upper
106	100		
91	219.0	107.5	322.5

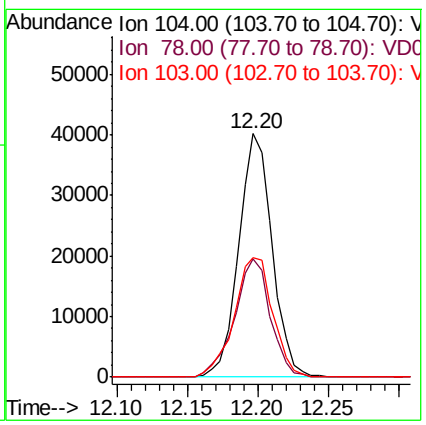


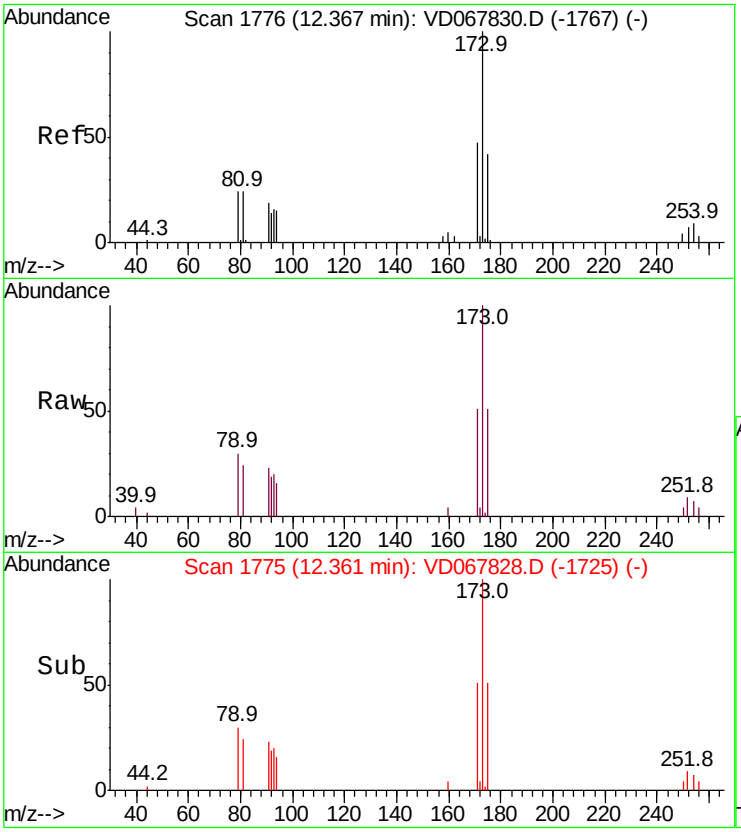


#70
Styrene
Concen: 10.106 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:104 Resp: 66409

Ion	Ratio	Lower	Upper
104	100		
78	52.0	41.6	62.4
103	56.7	43.2	64.8



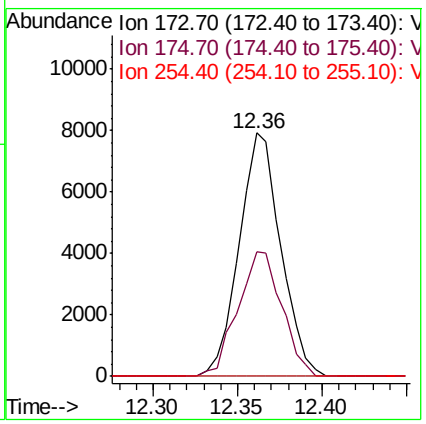


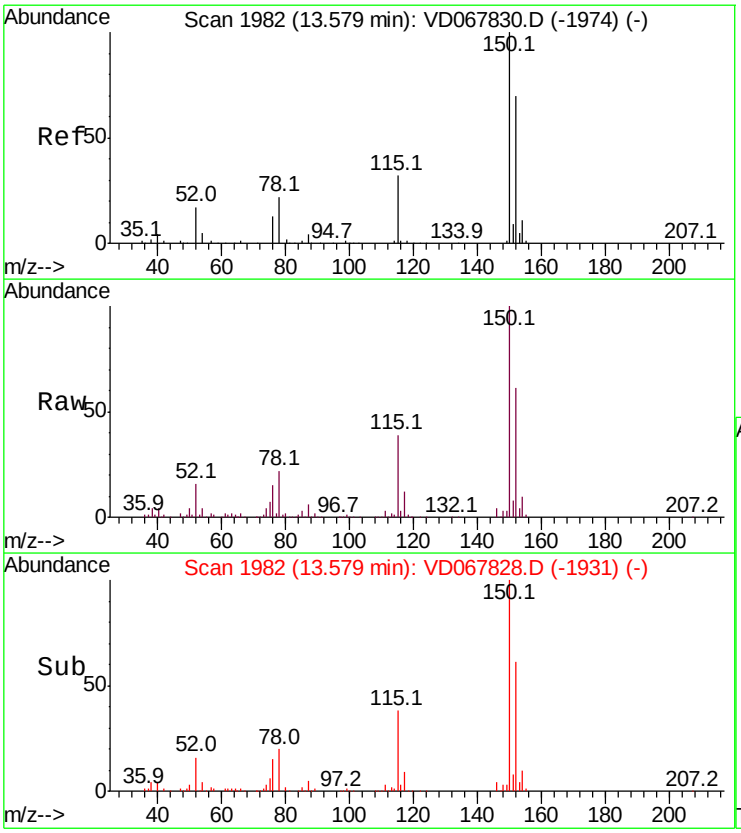
#71
Bromoform
Concen: 9.929 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 13585

Ion	Ratio	Lower	Upper
173	100		
175	54.0	23.4	70.3
254	0.0	0.1	0.1#

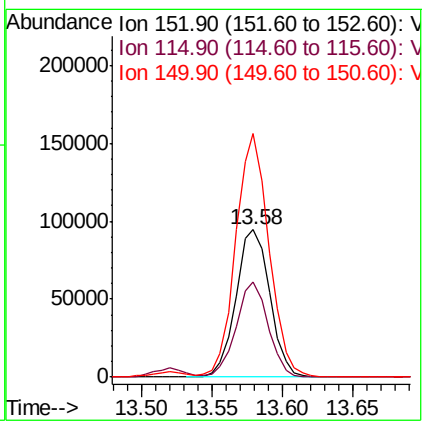


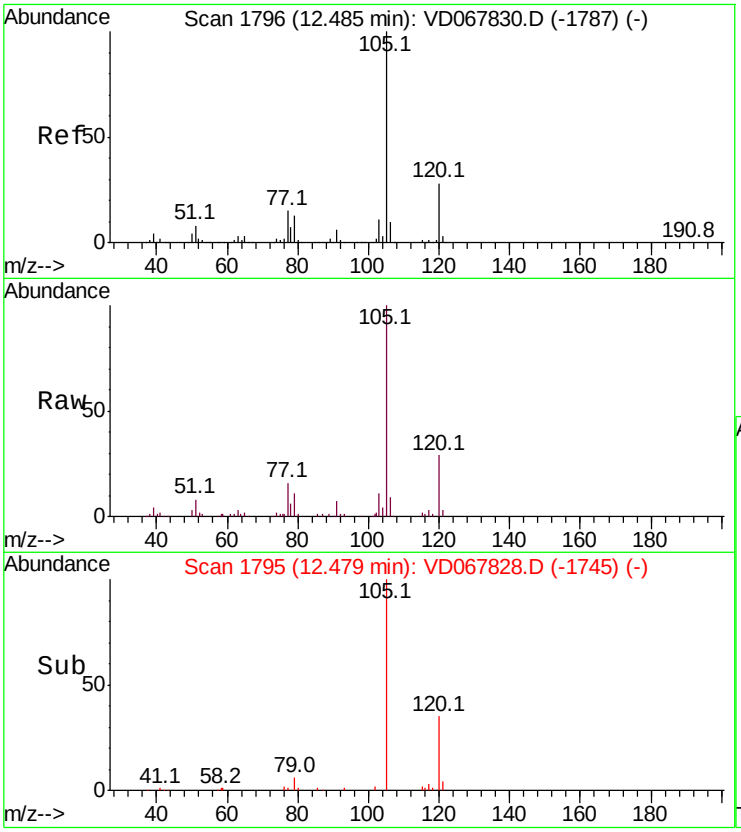


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:152 Resp: 158679

Ion	Ratio	Lower	Upper
152	100		
115	61.1	29.1	87.4
150	161.9	0.0	339.0



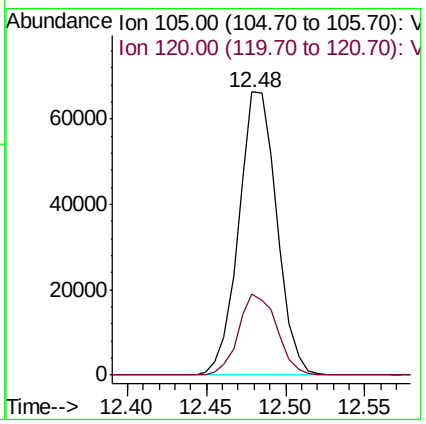


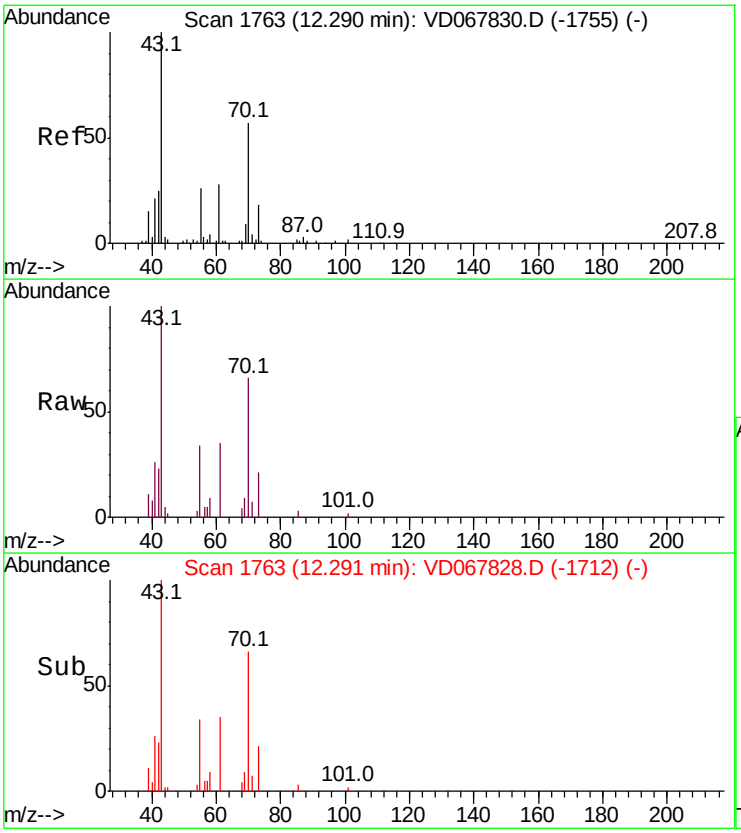
#73
Isopropylbenzene
Concen: 10.131 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 110557

Ion	Ratio	Lower	Upper
105	100		
120	29.0	13.9	41.6

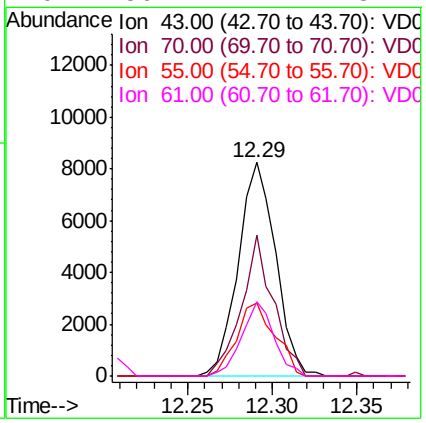


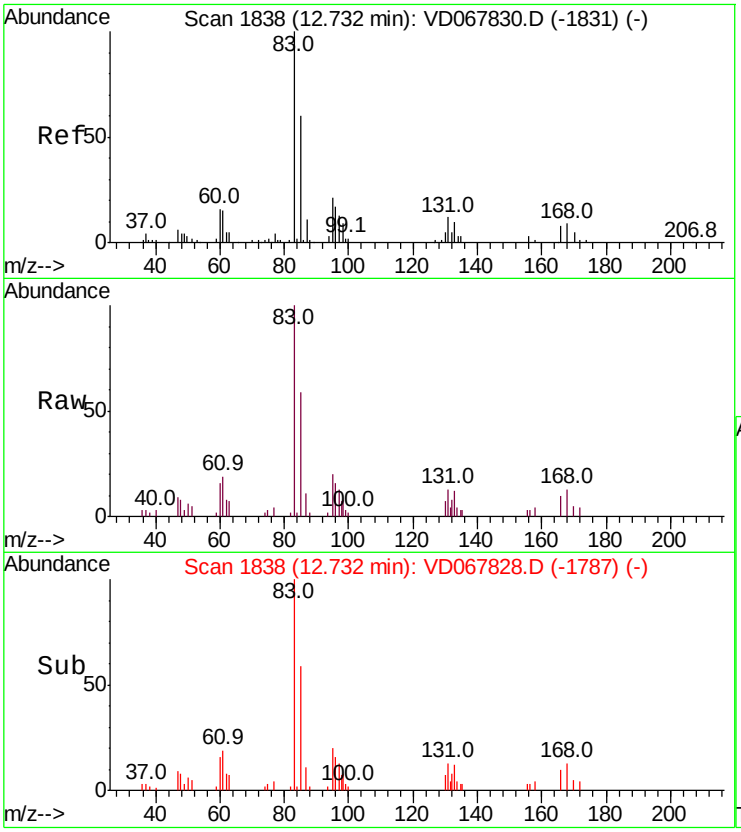


#74
N-amyl acetate
Concen: 9.425 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 43 Resp: 12722

Ion	Ratio	Lower	Upper
43	100		
70	55.9	44.6	66.8
55	35.1	22.2	33.2#
61	30.1	22.7	34.1



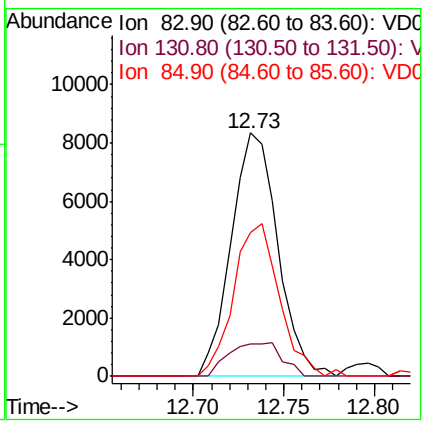


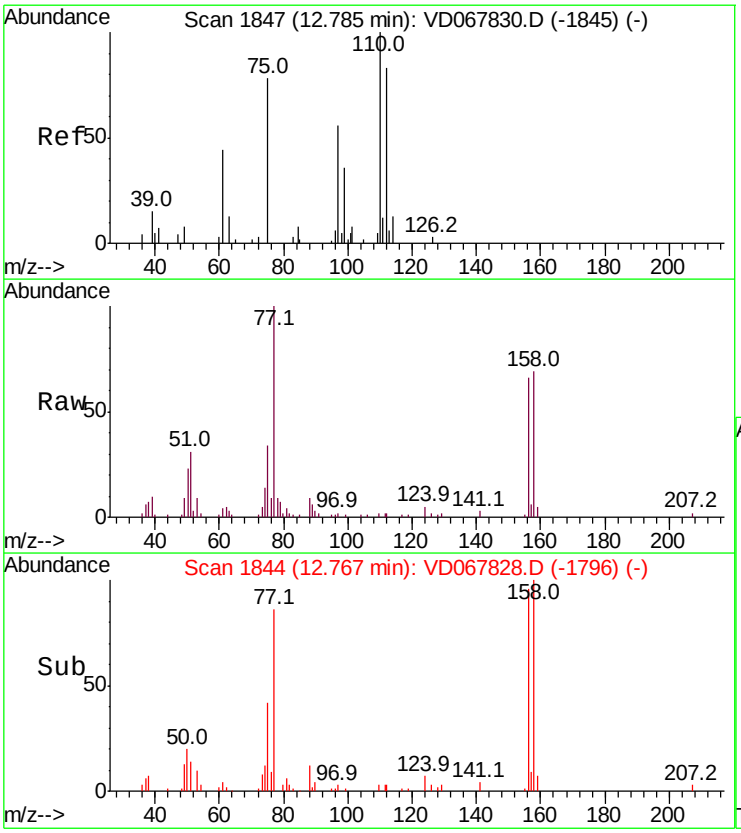
#75
1,1,2,2-Tetrachloroethane
Concen: 10.349 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 14910

Ion	Ratio	Lower	Upper
83	100		
131	15.6	8.0	24.0
85	61.7	31.7	95.1

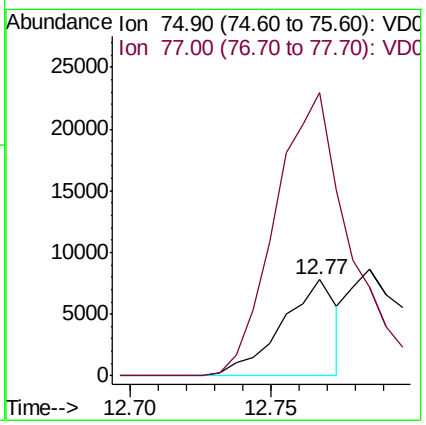


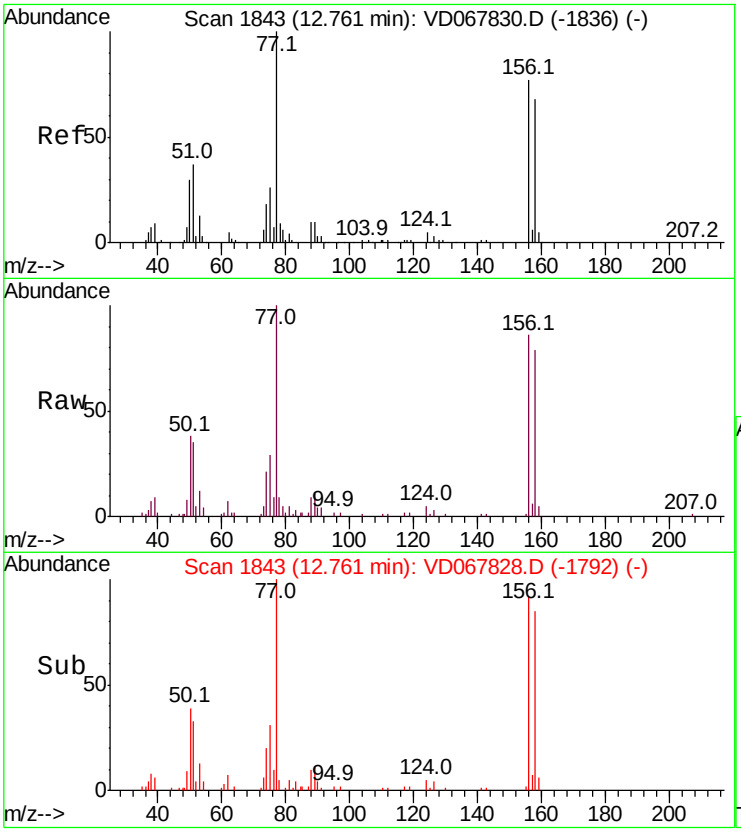


#76
1,2,3-Trichloropropane
Concen: 8.905 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. -0.02 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 75 Resp: 10508

Ion	Ratio	Lower	Upper
75	100		
77	400.2	175.9	527.7



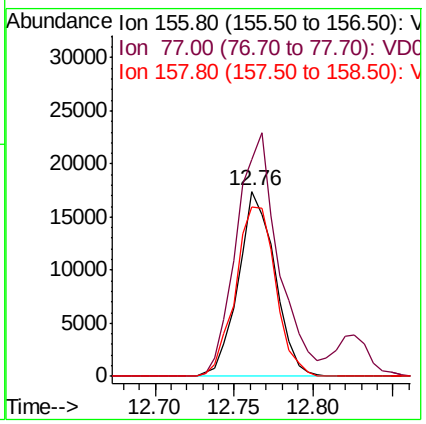


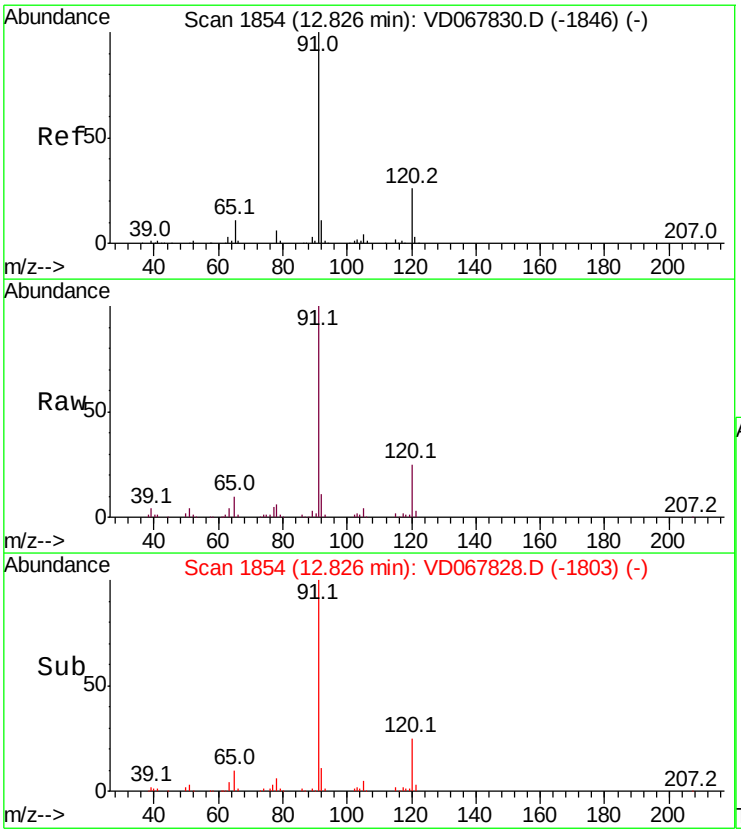
#77
Bromobenzene
Concen: 10.306 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 27959

Ion	Ratio	Lower	Upper
156	100		
77	150.4	71.5	214.5
158	100.5	47.1	141.4

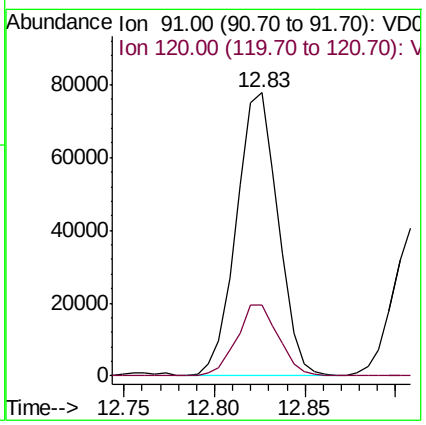


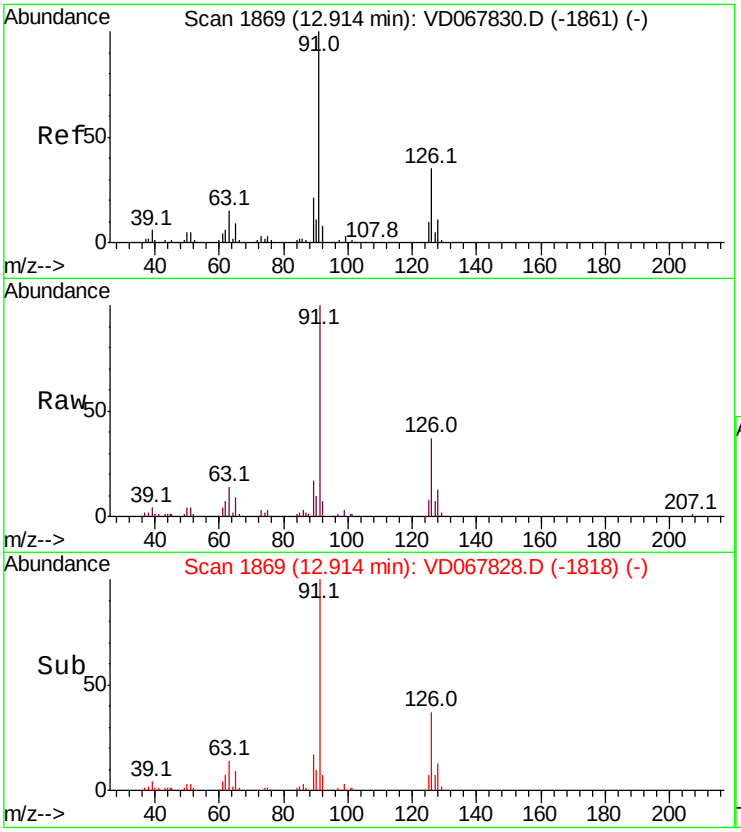


#78
n-propylbenzene
Concen: 10.299 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 91 Resp: 124567

Ion	Ratio	Lower	Upper
91	100		
120	25.2	12.7	38.0



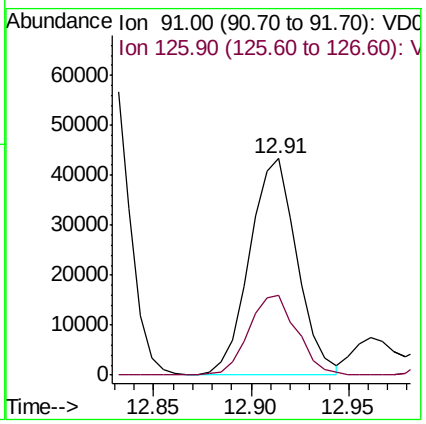


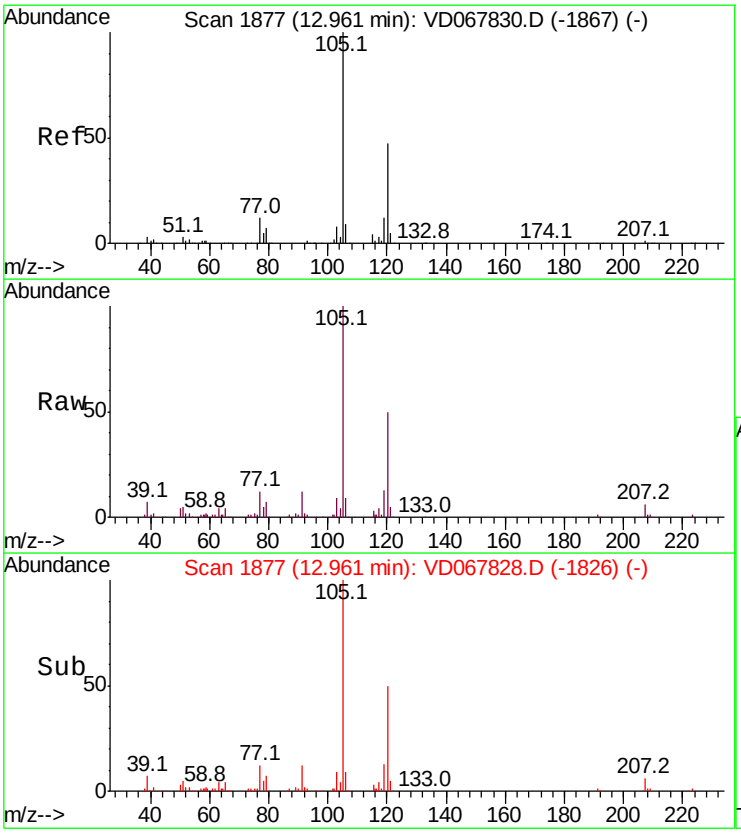
#79
2-Chlorotoluene
Concen: 10.295 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 73253

Ion	Ratio	Lower	Upper
91	100		
126	37.4	17.9	53.7

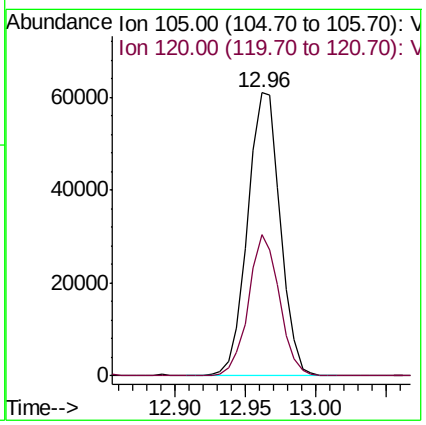


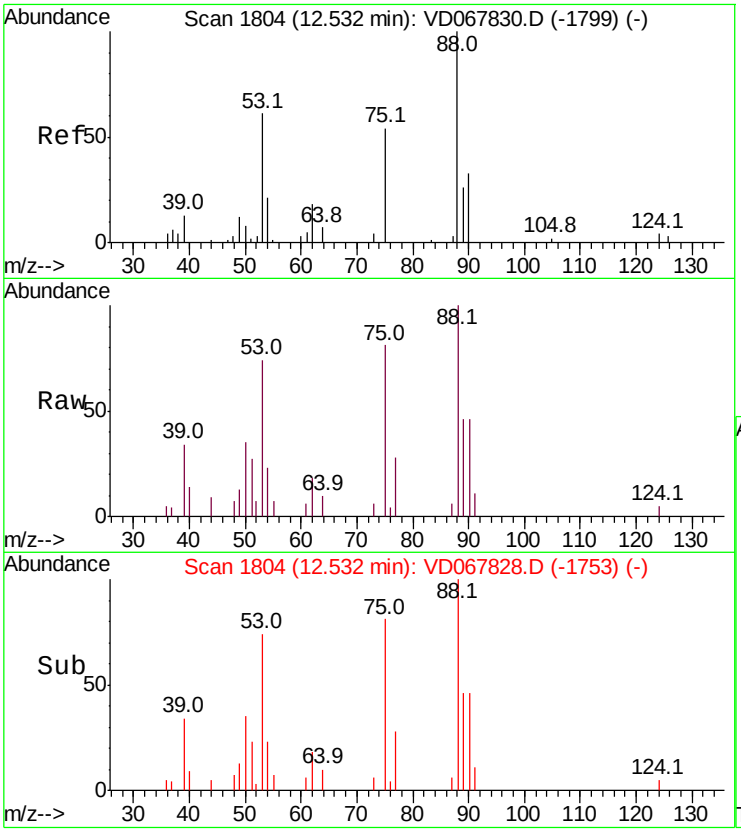


#80
1,3,5-Trimethylbenzene
Concen: 10.505 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:105 Resp: 99248

Ion	Ratio	Lower	Upper
105	100		
120	47.1	24.3	72.9



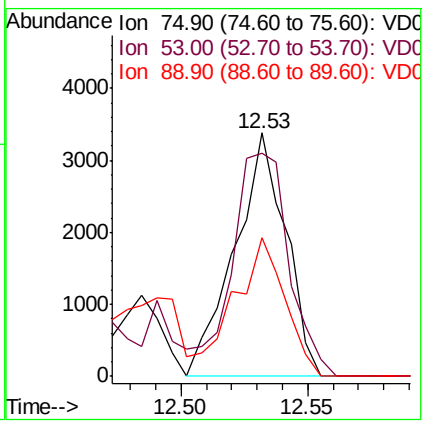


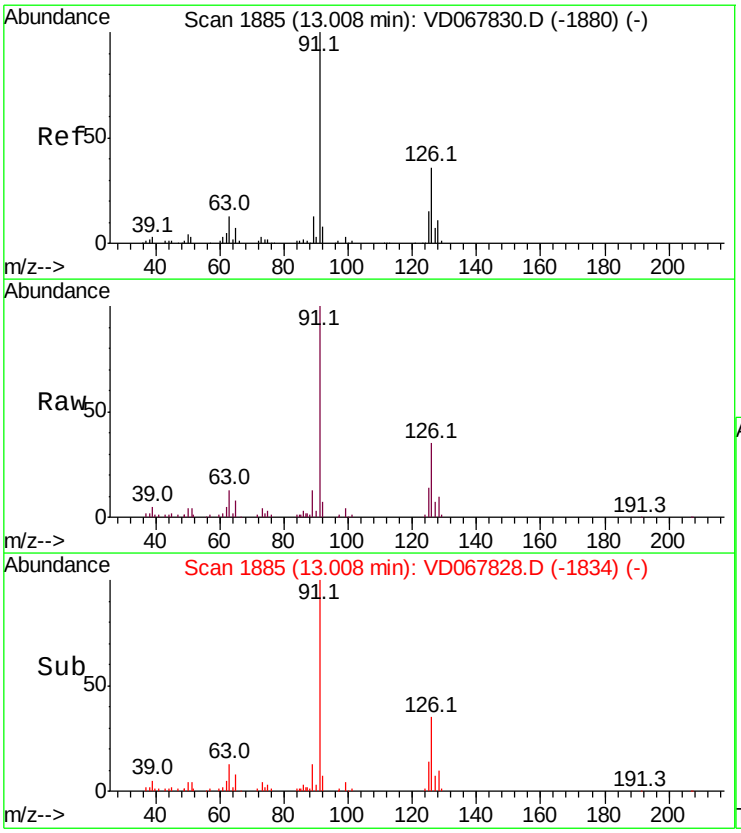
#81
trans-1,4-Dichloro-2-butene
Concen: 9.841 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 4754

Ion	Ratio	Lower	Upper
75	100		
53	102.1	84.6	127.0
89	54.5	41.0	61.6

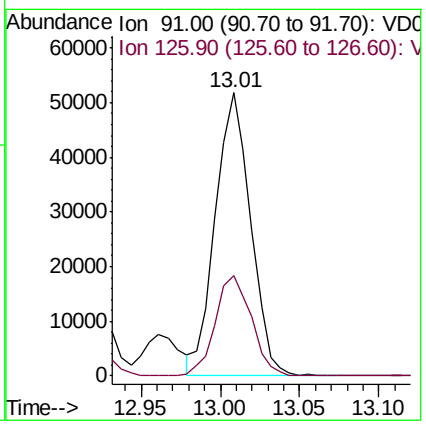


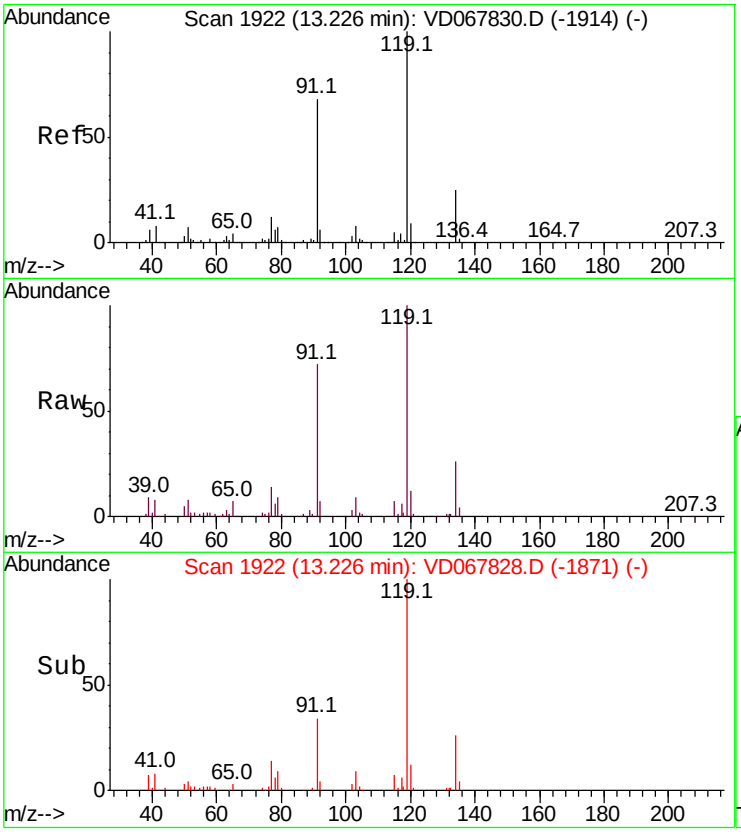


#82
4-Chlorotoluene
Concen: 10.562 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 91 Resp: 80164

Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.1	54.4



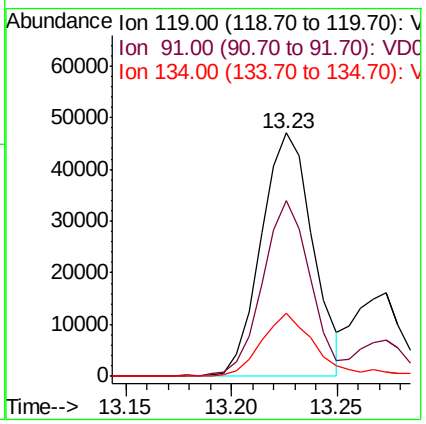


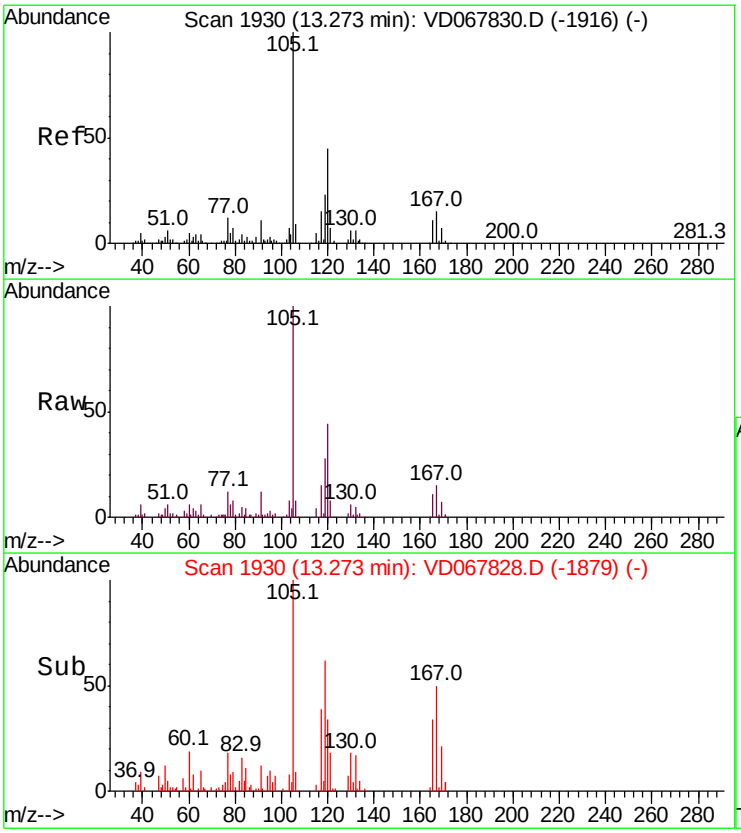
#83
tert-Butylbenzene
Concen: 9.958 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 80058

Ion	Ratio	Lower	Upper
119	100		
91	68.2	33.1	99.3
134	27.2	13.6	40.8

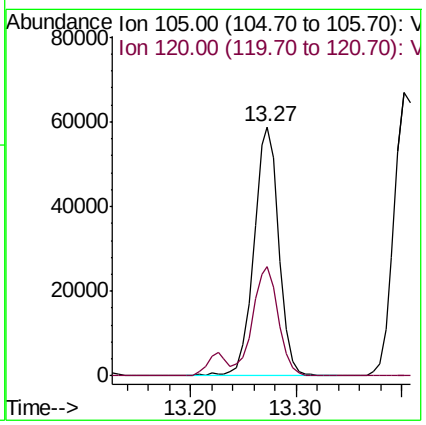


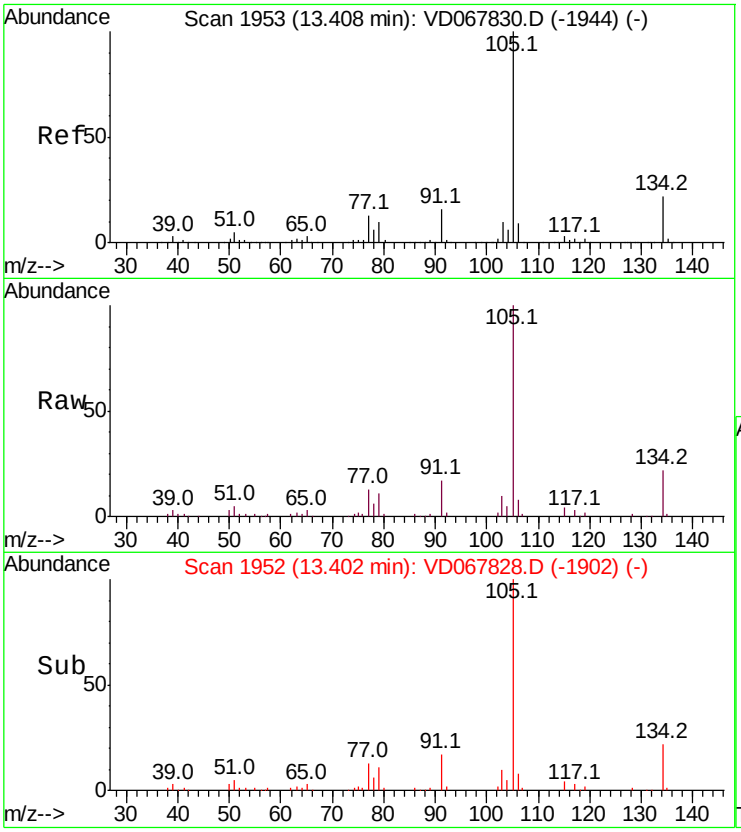


#84
1,2,4-Trimethylbenzene
Concen: 10.253 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:105 Resp: 96325

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.1	66.5



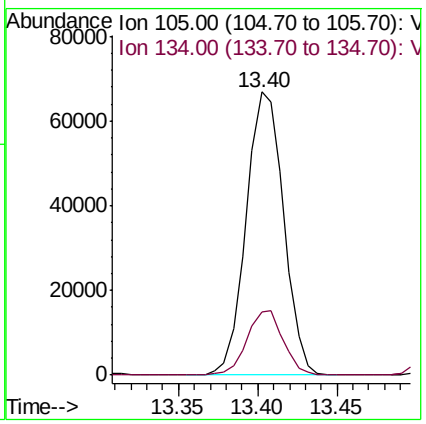


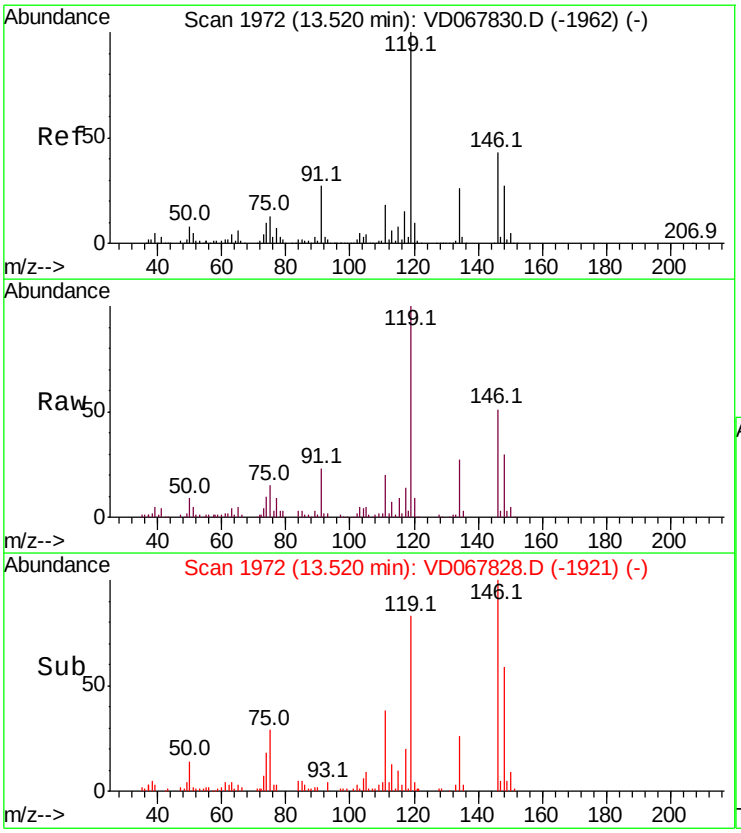
#85
sec-Butylbenzene
Concen: 10.257 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 110060

Ion	Ratio	Lower	Upper
105	100		
134	22.0	10.9	32.9

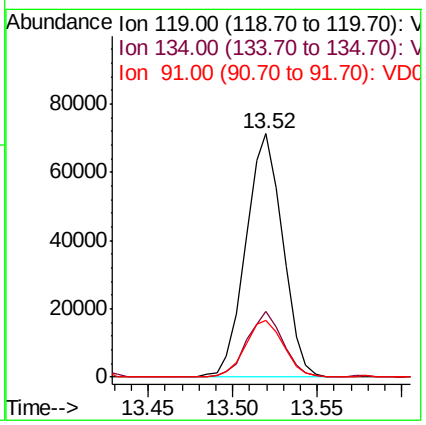


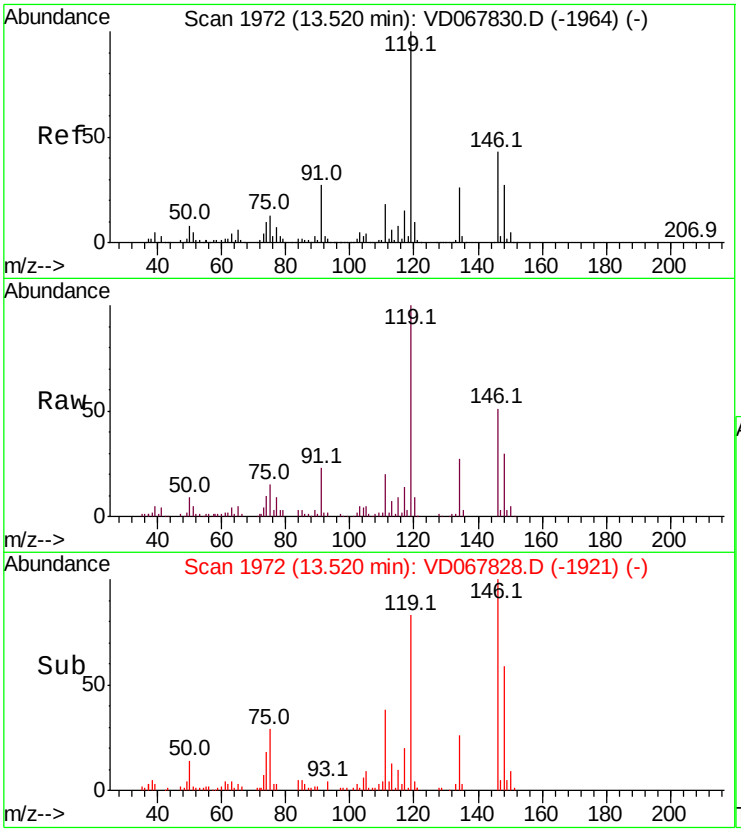


#86
p-Isopropyltoluene
Concen: 10.312 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:119 Resp: 108447

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.1	39.3
91	24.3	12.8	38.3



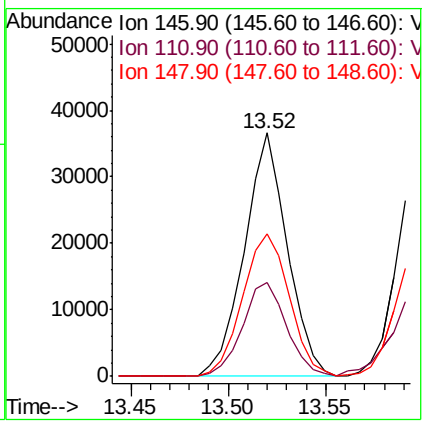


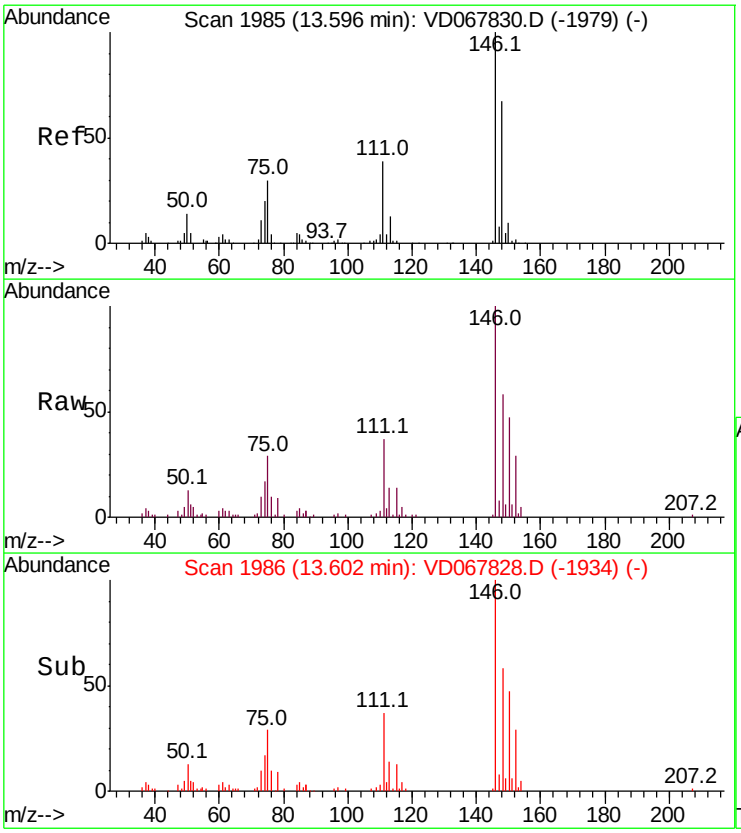
#87
1,3-Dichlorobenzene
Concen: 10.622 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 55585

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.8	62.2
148	63.6	32.9	98.6

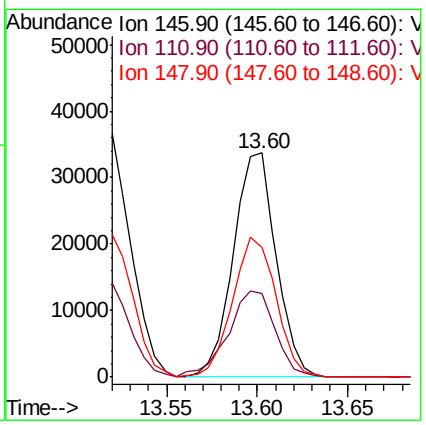


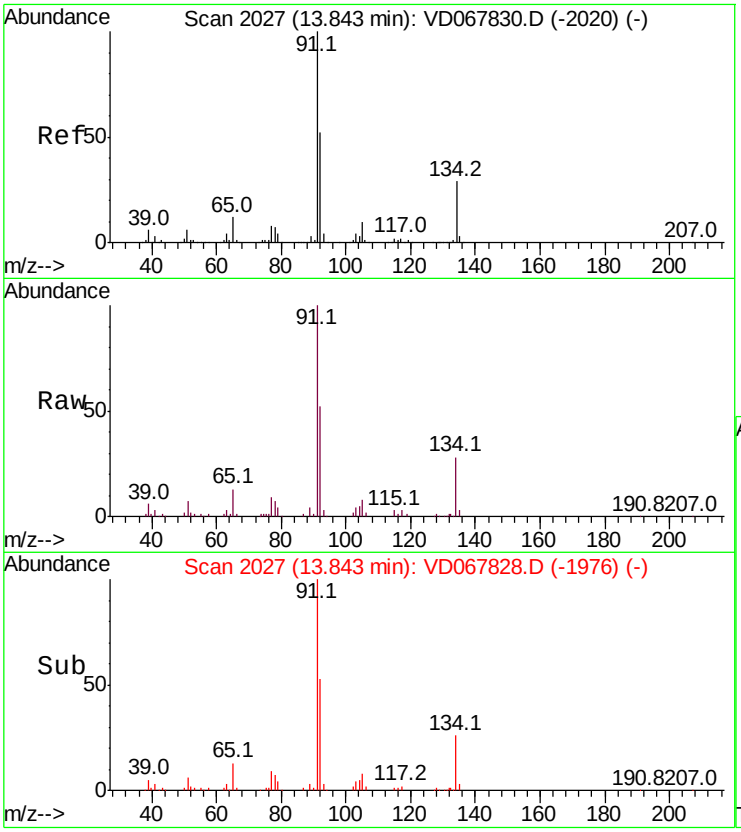


#88
1,4-Dichlorobenzene
Concen: 10.592 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:146 Resp: 55452

Ion	Ratio	Lower	Upper
146	100		
111	42.3	19.9	59.6
148	63.2	32.4	97.2



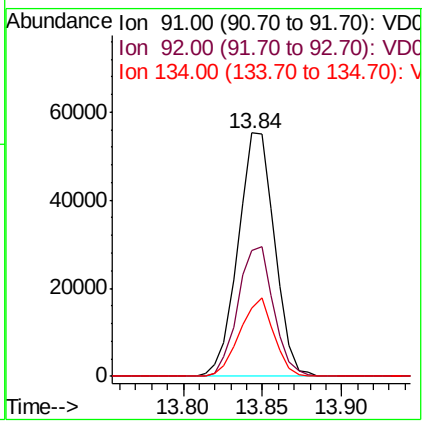


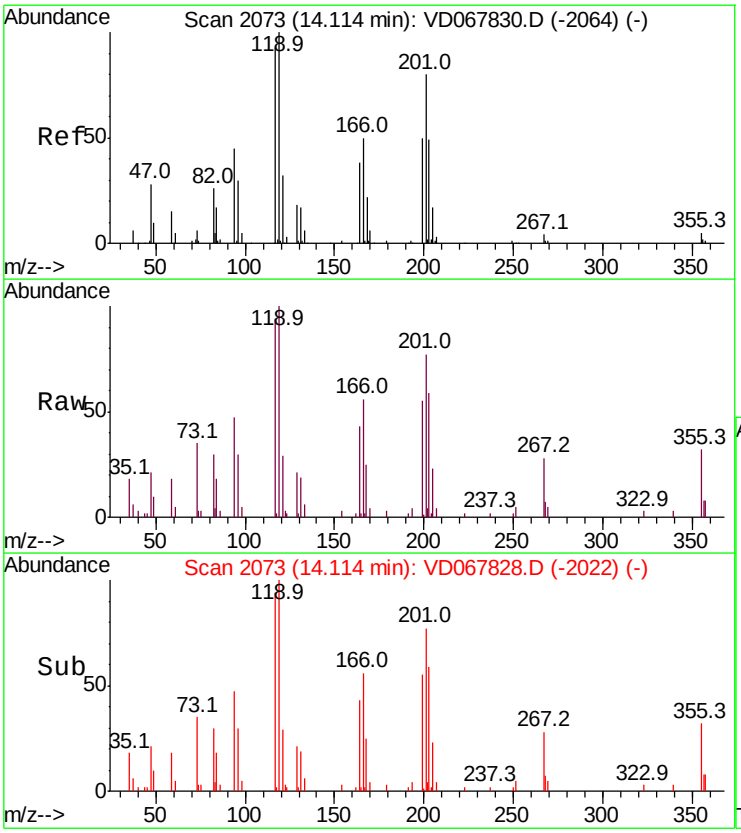
#89
n-Butylbenzene
Concen: 10.126 ug/l
RT: 13.84 min Scan# 2027
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 88473

Ion	Ratio	Lower	Upper
91	100		
92	51.6	26.3	78.8
134	29.6	14.8	44.3

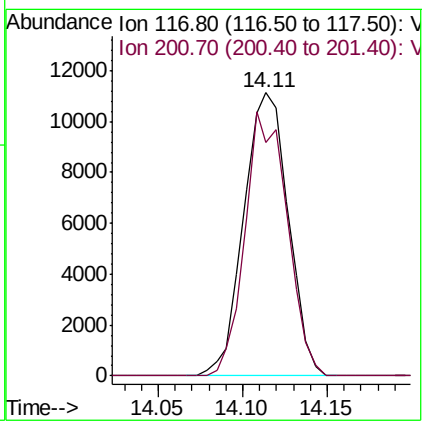


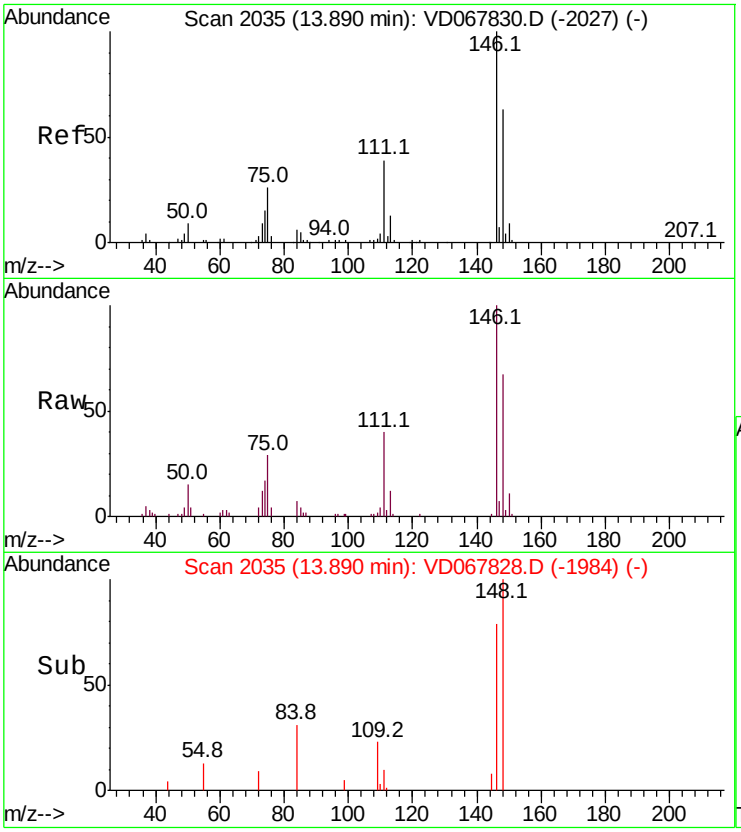


#90
Hexachloroethane
Concen: 10.492 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:117 Resp: 20371

Ion	Ratio	Lower	Upper
117	100		
201	88.5	43.9	131.6



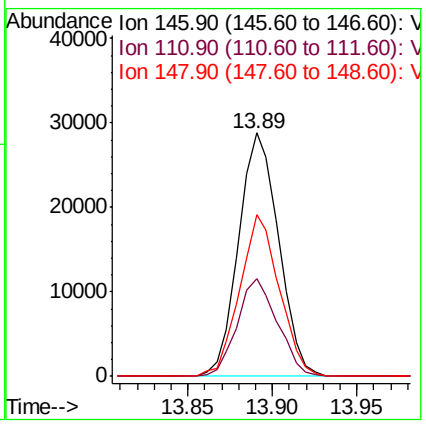


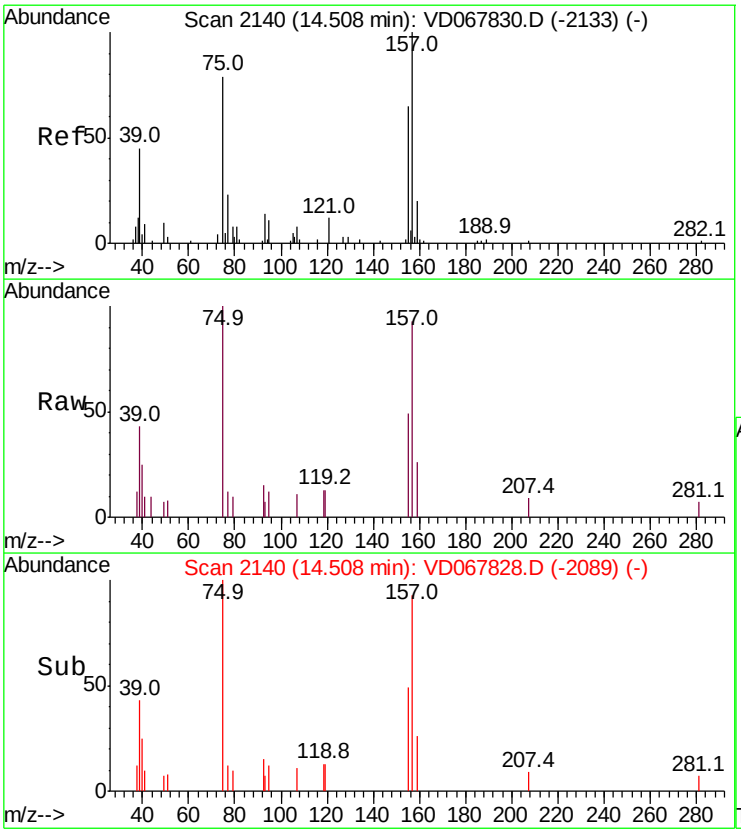
#91
1,2-Dichlorobenzene
Concen: 10.491 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 47617

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.4	61.2
148	65.7	32.1	96.3

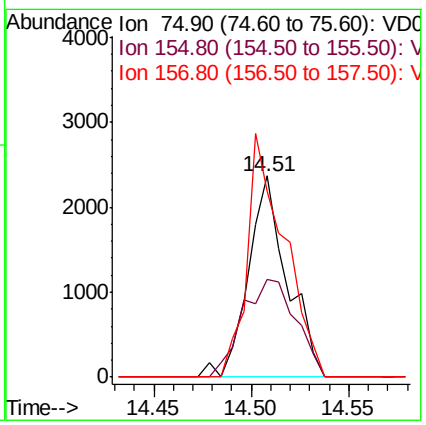


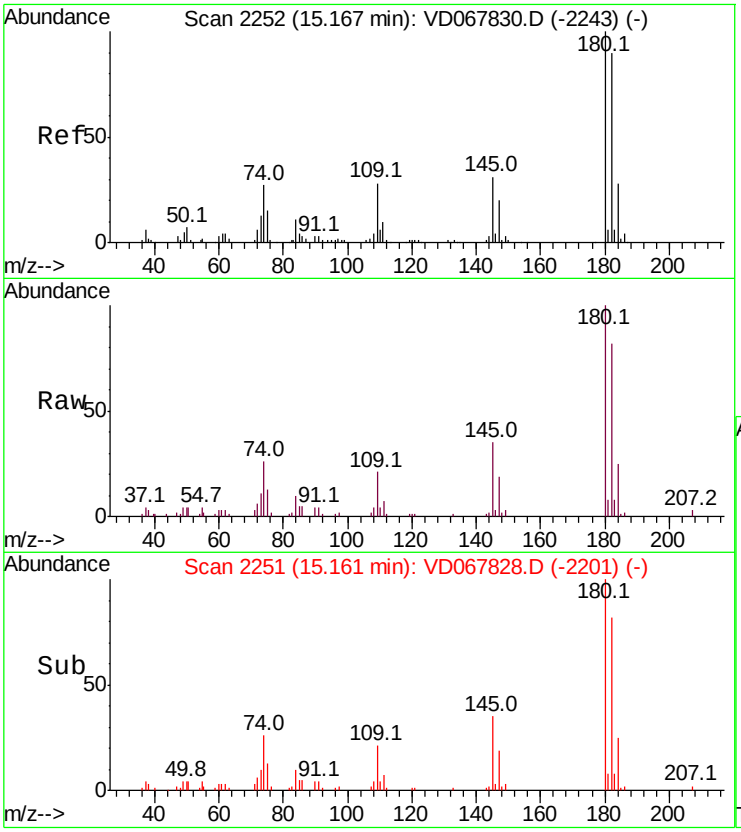


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.879 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion: 75 Resp: 3271

Ion	Ratio	Lower	Upper
75	100		
155	66.6	44.1	132.4
157	115.7	62.4	187.2



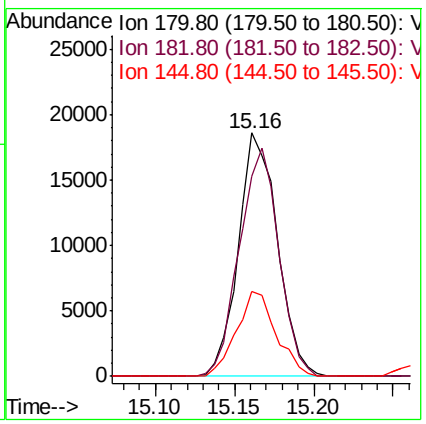


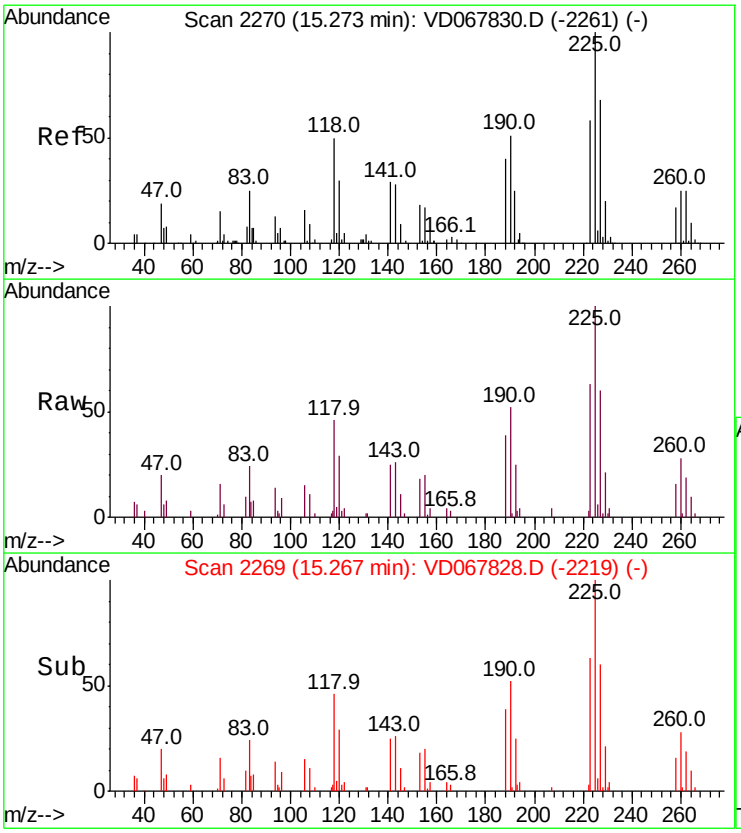
#93
1,2,4-Trichlorobenzene
Concen: 10.047 ug/l
RT: 15.16 min Scan# 2251
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 31898

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.5	142.6
145	35.2	16.4	49.4

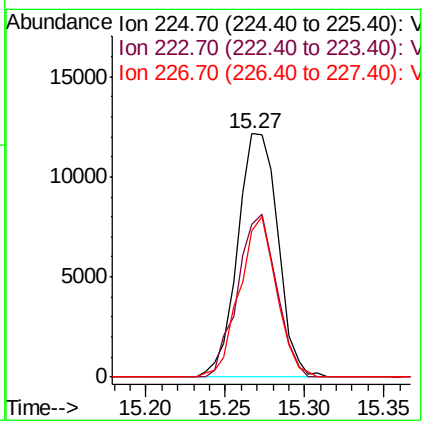


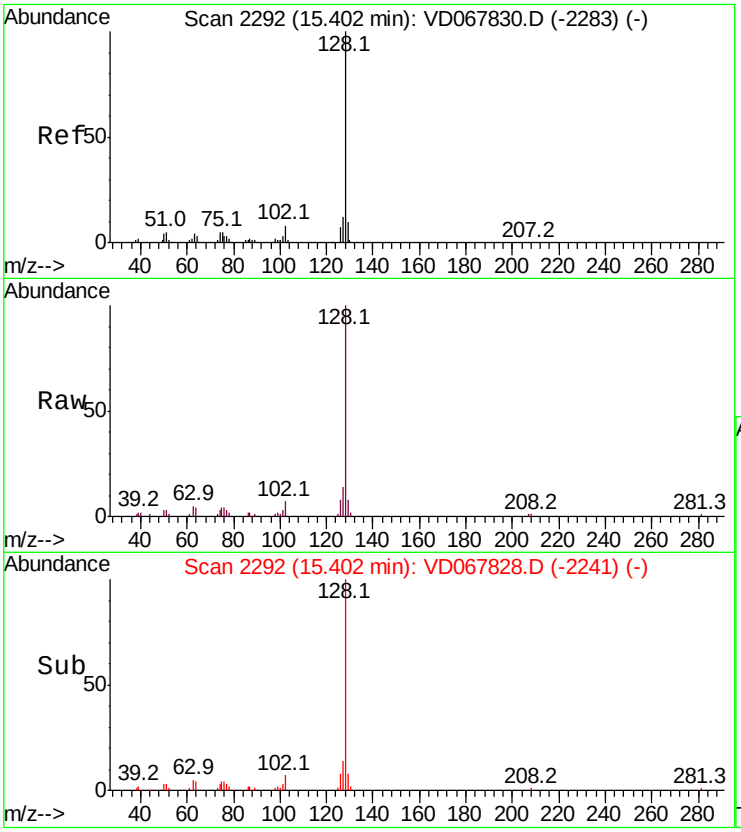


#94
Hexachlorobutadiene
Concen: 10.374 ug/l
RT: 15.27 min Scan# 2269
Delta R.T. -0.01 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:225 Resp: 21492

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.1	93.3
227	60.5	33.1	99.3



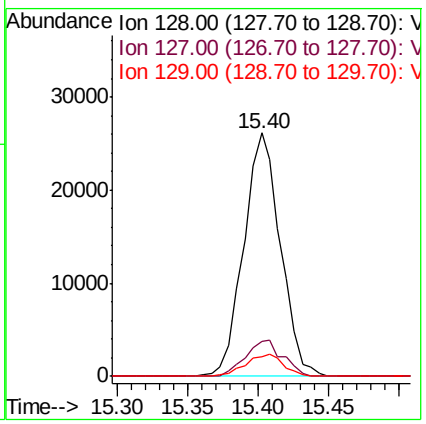


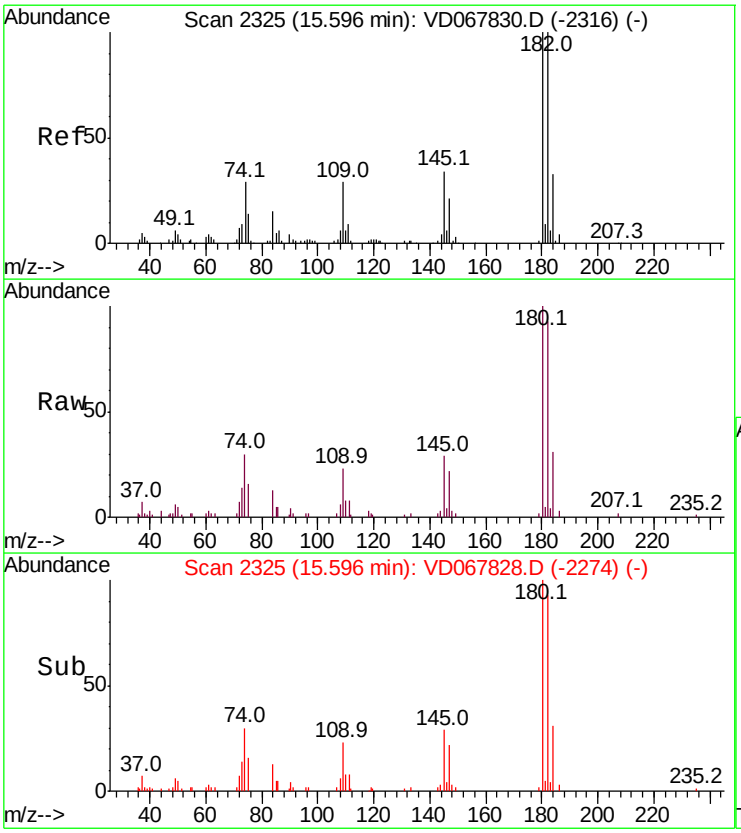
#95
Naphthalene
Concen: 9.206 ug/l
RT: 15.40 min Scan# 2292
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 47559

Ion	Ratio	Lower	Upper
128	100		
127	15.1	10.6	15.8
129	9.5	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 9.441 ug/l
RT: 15.60 min Scan# 2325
Delta R.T. 0.00 min
Lab File: VD067828.D
Acq: 01 Dec 2020 11:01

Tgt Ion:180 Resp: 25884

Ion	Ratio	Lower	Upper
180	100		
182	97.0	47.3	142.0
145	34.3	16.8	50.4