Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD120220\
Data File : VD067842.D
Acq On : 02 Dec 2020 18:15
Operator : VA/SY
Sample : L4880-03MS
Misc : 4.39G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : KENS-B4-112320-0-2MS

Quant Time: Dec 03 00:35:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 02 08:05:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.98	168	132534	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	200489	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	181204	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	82015	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.34	65	91925	64.61	ug/l		0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 129.22%				
35) Dibromofluoromethane	7.92	113	75433	56.23	ug/l		0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 112.46%				
50) Toluene-d8	10.34	98	243970	50.52	ug/l		0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 101.04%				
62) 4-Bromofluorobenzene	12.64	95	80212	48.04	ug/l		0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 96.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	59342	51.449	ug/l		98
3) Chloromethane	2.21	50	28880	43.386	ug/l		94
4) Vinyl Chloride	2.35	62	42453	50.639	ug/l		98
5) Bromomethane	2.78	94	53350	71.286	ug/l		97
6) Chloroethane	2.93	64	28407	52.044	ug/l	#	88
7) Trichlorofluoromethane	3.28	101	121684	47.434	ug/l		92
8) Diethyl Ether	3.71	74	30023	60.046	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	4.10	101	52910	45.231	ug/l		98
10) Methyl Iodide	4.30	142	38308	30.896	ug/l		99
11) Tert butyl alcohol	5.20	59	10618	113.905	ug/l	#	80
12) 1,1-Dichloroethene	4.07	96	54006	49.175	ug/l		89
13) Acrolein	3.93	56	4717	86.271	ug/l	#	58
14) Allyl chloride	4.72	41	54134	53.282	ug/l		97
15) Acrylonitrile	5.42	53	55832	322.037	ug/l		99
16) Acetone	4.16	43	49485	281.460	ug/l		98
17) Carbon Disulfide	4.41	76	141553	46.165	ug/l		98
18) Methyl Acetate	4.71	43	73408	225.028	ug/l		98
19) Methyl tert-butyl Ether	5.48	73	159847	67.972	ug/l		98
20) Methylene Chloride	4.97	84	72217	64.611	ug/l		95
21) trans-1,2-Dichloroethene	5.47	96	63117	50.505	ug/l		92
22) Diisopropyl ether	6.36	45	124755	61.052	ug/l		96
23) Vinyl Acetate	6.31	43	54890	48.285	ug/l	#	90
24) 1,1-Dichloroethane	6.27	63	100165	55.919	ug/l		99
25) 2-Butanone	7.22	43	58515	316.428	ug/l		92
26) 2,2-Dichloropropane	7.21	77	105751	49.509	ug/l		99
27) cis-1,2-Dichloroethene	7.22	96	75554	55.274	ug/l		97
28) Bromochloromethane	7.55	49	37773	66.418	ug/l		94
29) Tetrahydrofuran	7.57	42	36697	348.523	ug/l		96
30) Chloroform	7.71	83	129454	54.079	ug/l		98
31) Cyclohexane	7.99	56	55701	37.158	ug/l		98
32) 1,1,1-Trichloroethane	7.91	97	124357	49.213	ug/l		99
36) 1,1-Dichloropropene	8.11	75	76442	44.043	ug/l		98
37) Ethyl Acetate	7.30	43	11615	24.830	ug/l	#	80
38) Carbon Tetrachloride	8.10	117	117926	44.906	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD120220\
Data File : VD067842.D
Acq On : 02 Dec 2020 18:15
Operator : VA/SY
Sample : L4880-03MS
Misc : 4.39G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : KENS-B4-112320-0-2MS

Quant Time: Dec 03 00:35:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 02 08:05:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.36	83	59343	28.852	ug/l		96
40) Benzene	8.36	78	236287	49.754	ug/l		99
41) Methacrylonitrile	7.52	41	13581	62.233	ug/l	#	81
42) 1,2-Dichloroethane	8.43	62	97929	57.856	ug/l		98
43) Isopropyl Acetate	8.46	43	31690	34.431	ug/l	#	58
44) Trichloroethene	9.11	130	72429	44.358	ug/l		99
45) 1,2-Dichloropropane	9.39	63	51261	52.590	ug/l	#	88
46) Dibromomethane	9.48	93	39251	57.917	ug/l		95
47) Bromodichloromethane	9.67	83	103641	53.643	ug/l		99
48) Methyl methacrylate	9.46	41	32906	70.408	ug/l		98
49) 1,4-Dioxane	9.47	88	9469	1222.774	ug/l		94
51) 4-Methyl-2-Pentanone	10.23	43	132365	303.857	ug/l		99
52) Toluene	10.41	92	158162	47.634	ug/l		98
53) t-1,3-Dichloropropene	10.63	75	91049	54.599	ug/l		99
54) cis-1,3-Dichloropropene	10.09	75	100050	55.158	ug/l		96
55) 1,1,2-Trichloroethane	10.81	97	52535	56.644	ug/l		93
56) Ethyl methacrylate	10.66	69	26247	27.815	ug/l	#	71
57) 1,3-Dichloropropane	10.95	76	83502	56.838	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.94	63	145195	338.145	ug/l		100
59) 2-Hexanone	10.98	43	83242	271.071	ug/l		98
60) Dibromochloromethane	11.14	129	79841	57.108	ug/l		99
61) 1,2-Dibromoethane	11.25	107	52356	57.405	ug/l		100
64) Tetrachloroethene	10.88	164	54673	36.990	ug/l		99
65) Chlorobenzene	11.67	112	172668	46.181	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.74	131	78276	51.329	ug/l		95
67) Ethyl Benzene	11.75	91	273659	42.966	ug/l		99
68) m/p-Xylenes	11.86	106	215835	85.940	ug/l		98
69) o-Xylene	12.18	106	103037	46.213	ug/l		100
70) Styrene	12.20	104	174966	45.130	ug/l		99
71) Bromoform	12.37	173	46053	57.051	ug/l	#	96
73) Isopropylbenzene	12.48	105	244204	43.297	ug/l		99
74) N-amyl acetate	12.29	43	19261	27.608	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.74	83	48810	65.549	ug/l		98
76) 1,2,3-Trichloropropane	12.78	75	66184	110.813	ug/l	#	15
77) Bromobenzene	12.77	156	72854	51.957	ug/l		96
78) n-propylbenzene	12.83	91	244985	39.190	ug/l		99
79) 2-Chlorotoluene	12.91	91	152979	41.598	ug/l		98
80) 1,3,5-Trimethylbenzene	12.97	105	205333	42.048	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.53	75	14564	58.331	ug/l		93
82) 4-Chlorotoluene	13.01	91	163451	41.665	ug/l		99
83) tert-Butylbenzene	13.23	119	158478	38.137	ug/l		97
84) 1,2,4-Trimethylbenzene	13.27	105	207290	42.688	ug/l		97
85) sec-Butylbenzene	13.40	105	173962	31.365	ug/l		99
86) p-Isopropyltoluene	13.52	119	174089	32.027	ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	102383	37.852	ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	107066	39.566	ug/l		99
89) n-Butylbenzene	13.85	91	110175	24.397	ug/l		99
90) Hexachloroethane	14.11	117	33142	33.024	ug/l		95
91) 1,2-Dichlorobenzene	13.89	146	98252	41.883	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	10309	66.336	ug/l		87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD120220\
Data File : VD067842.D
Acq On : 02 Dec 2020 18:15
Operator : VA/SY
Sample : L4880-03MS
Misc : 4.39G/5.00ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : KENS-B4-112320-0-2MS

Quant Time: Dec 03 00:35:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 02 08:05:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.16	180	43484	26.499 ug/l	95
94) Hexachlorobutadiene	15.27	225	14044	13.116 ug/l	96
95) Naphthalene	15.41	128	104107	38.989 ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	36633	25.851 ug/l	97

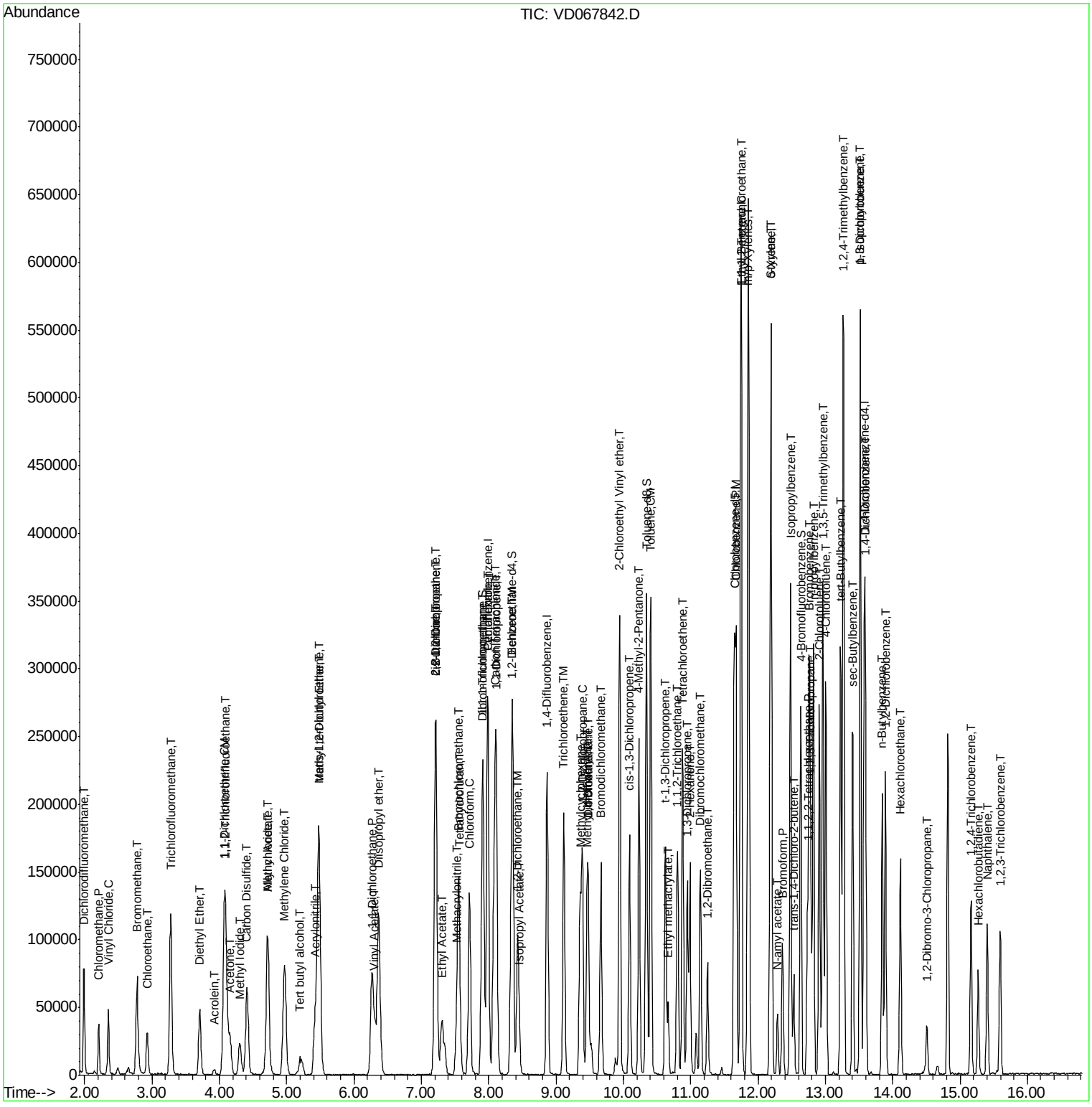
(#) = qualifier out of range (m) = manual integration (+) = signals summed

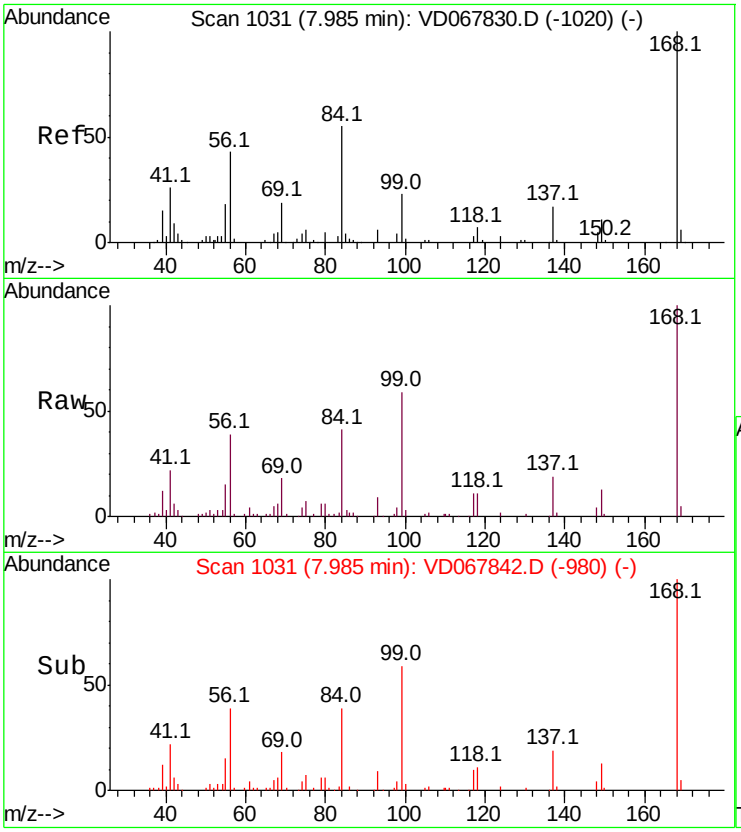
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD120220\
Data File : VD067842.D
Acq On : 02 Dec 2020 18:15
Operator : VA/SY
Sample : L4880-03MS
Misc : 4.39G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Quant Time: Dec 03 00:35:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 02 08:05:58 2020
Response via : Initial Calibration



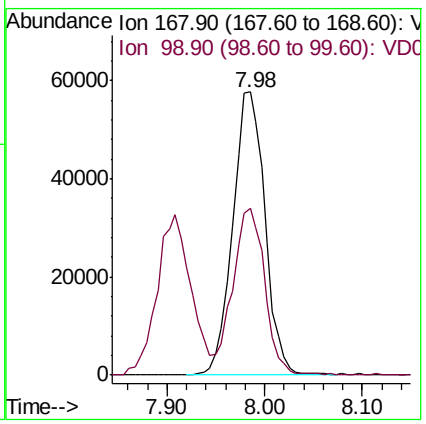


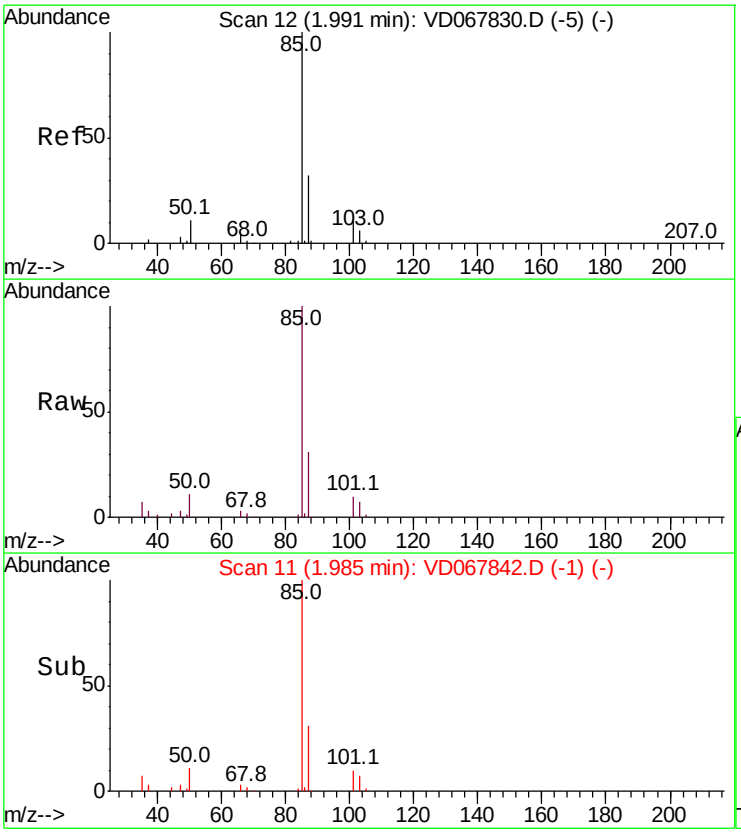
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:168 Resp: 132534

Ion	Ratio	Lower	Upper
168	100		
99	59.0	47.1	70.7

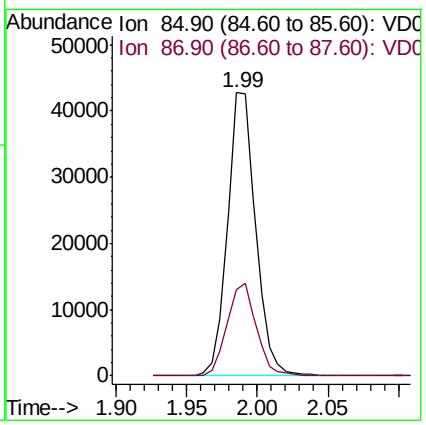


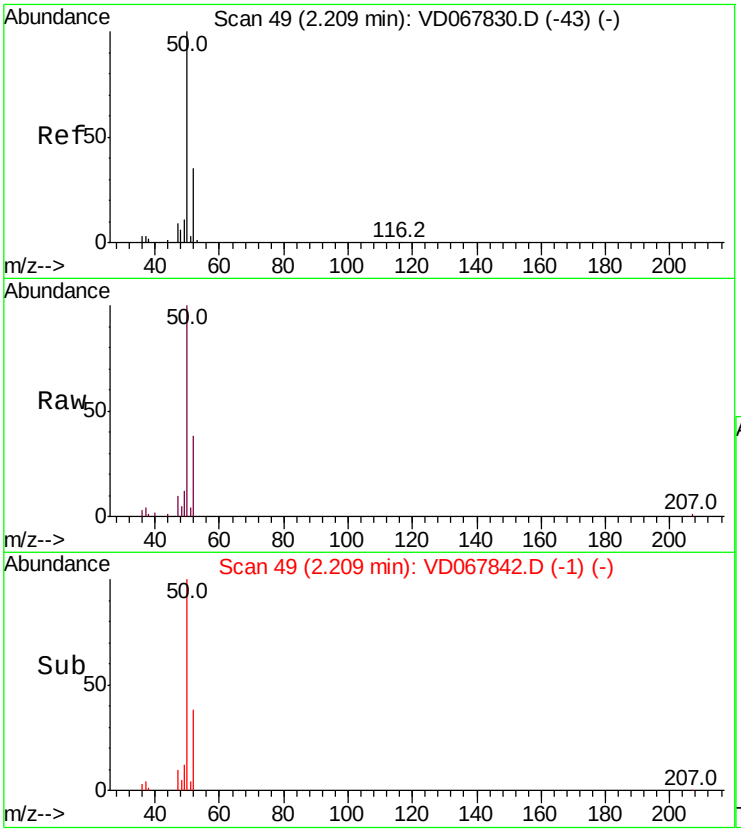


#2
Dichlorodifluoromethane
Concen: 51.449 ug/l
RT: 1.99 min Scan# 11
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 85 Resp: 59342

Ion	Ratio	Lower	Upper
85	100		
87	30.7	15.9	47.6



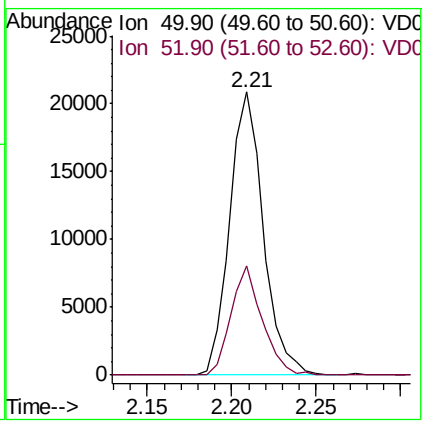


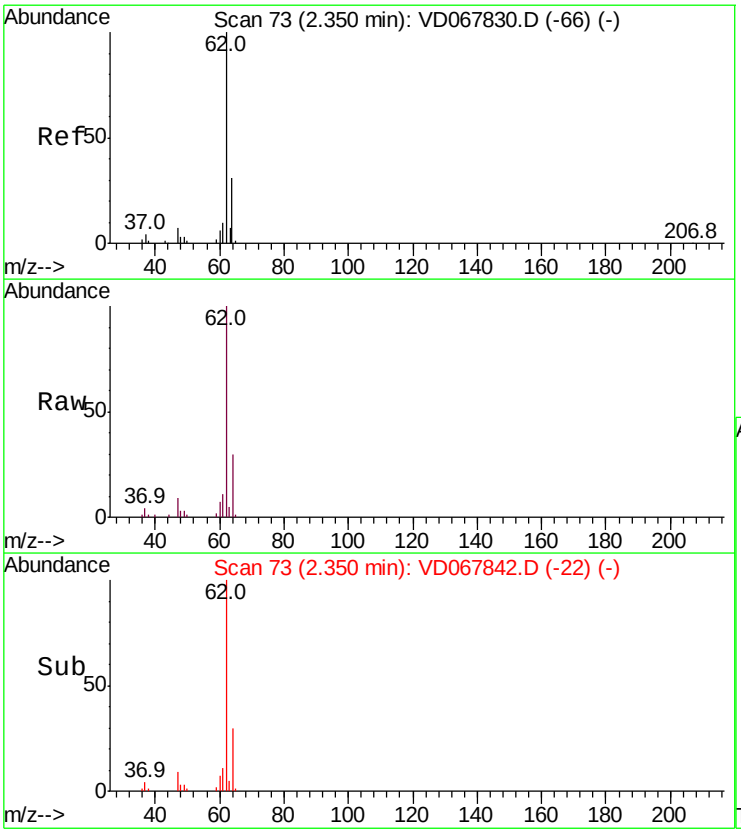
#3
Chloromethane
Concen: 43.386 ug/l
RT: 2.21 min Scan# 49
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 50 Resp: 28880

Ion	Ratio	Lower	Upper
50	100		
52	38.5	27.8	41.6

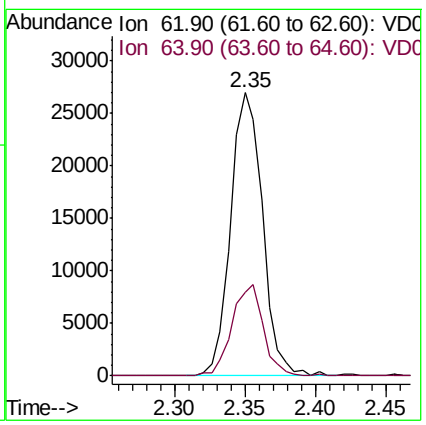


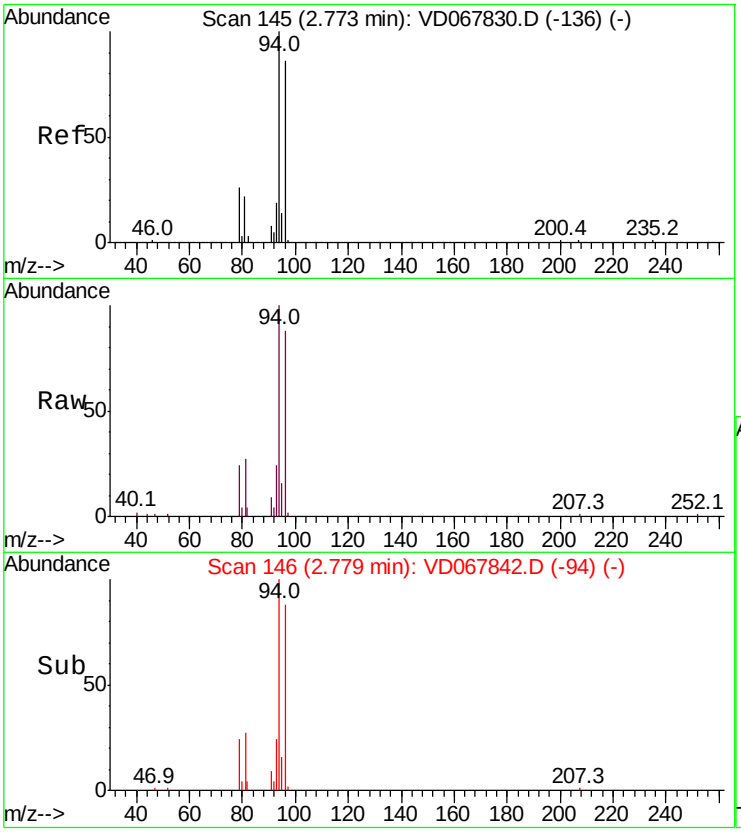


#4
Vinyl Chloride
Concen: 50.639 ug/l
RT: 2.35 min Scan# 73
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 62 Resp: 42453

Ion	Ratio	Lower	Upper
62	100		
64	29.6	24.5	36.7



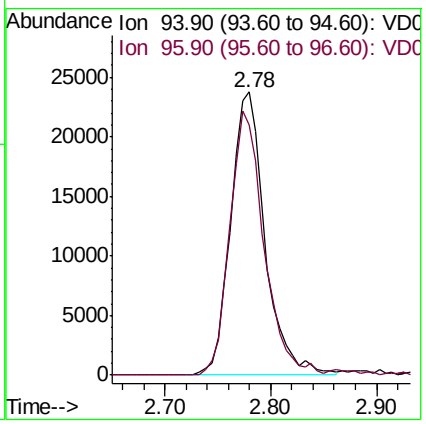


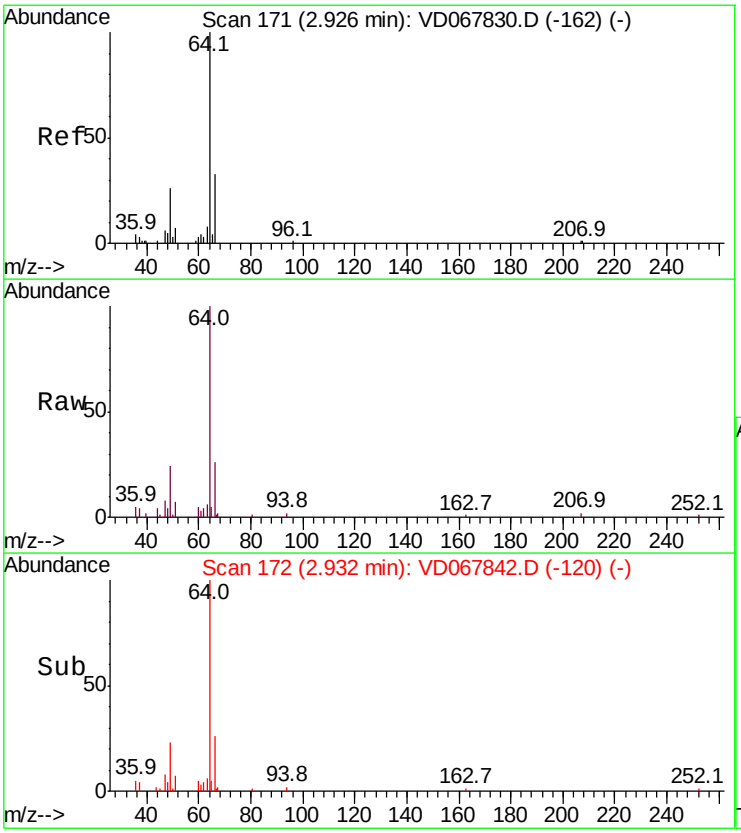
#5
Bromomethane
Concen: 71.286 ug/l
RT: 2.78 min Scan# 146
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 94 Resp: 53350

Ion	Ratio	Lower	Upper
94	100		
96	88.3	68.7	103.1

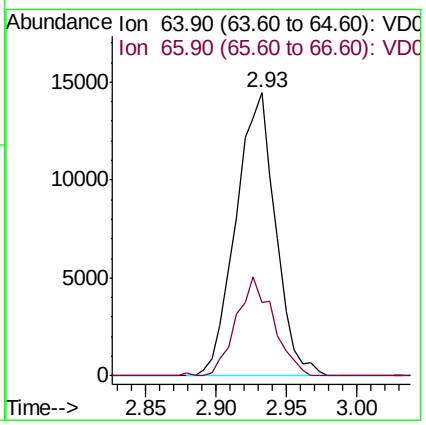


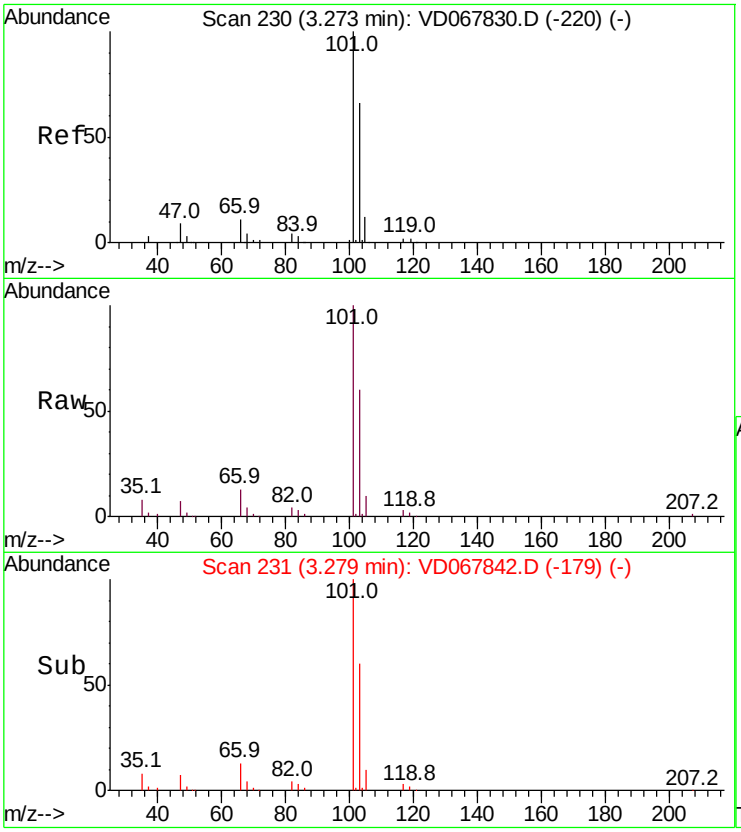


#6
Chloroethane
Concen: 52.044 ug/l
RT: 2.93 min Scan# 172
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 64 Resp: 28407

Ion	Ratio	Lower	Upper
64	100		
66	25.9	26.1	39.1#



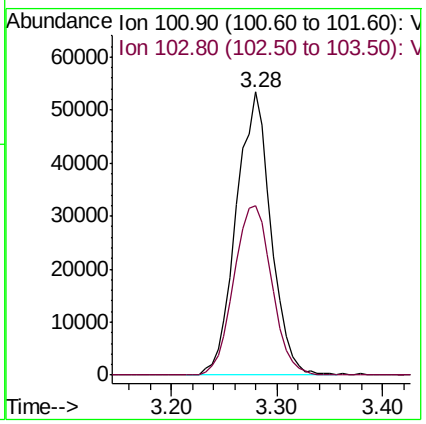


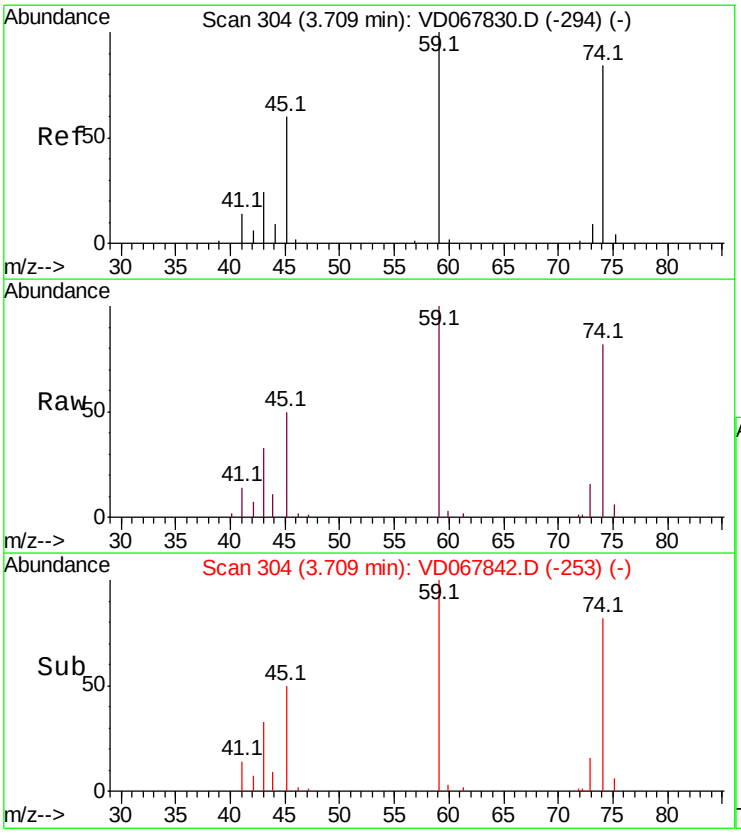
#7
Trichlorofluoromethane
Concen: 47.434 ug/l
RT: 3.28 min Scan# 231
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:101 Resp: 121684

Ion	Ratio	Lower	Upper
101	100		
103	59.8	53.0	79.6

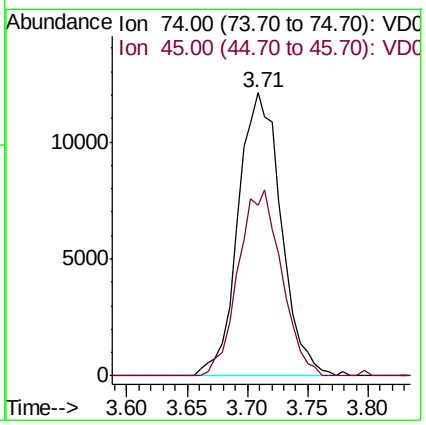


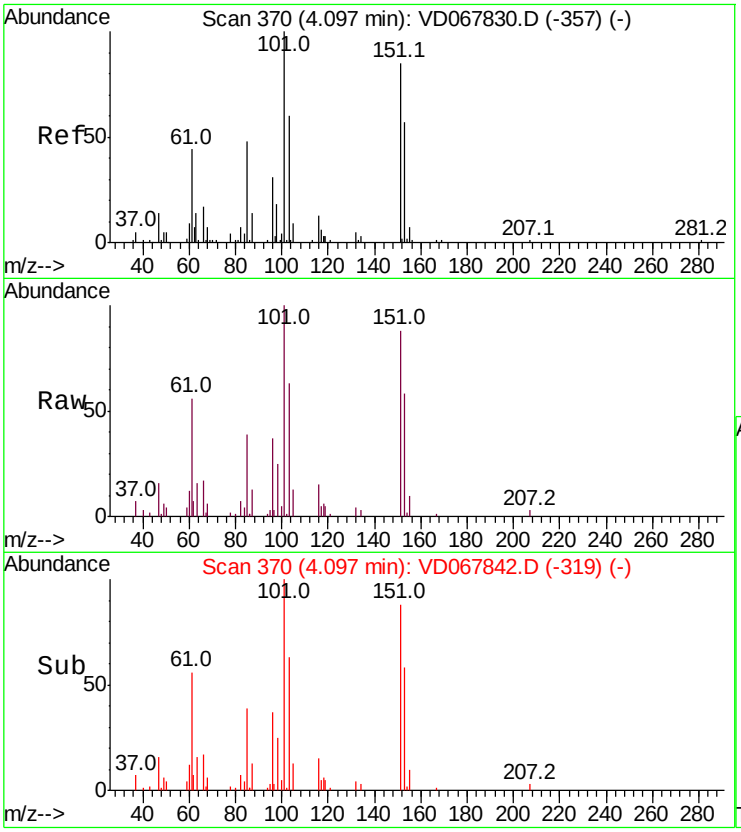


#8
Diethyl Ether
Concen: 60.046 ug/l
RT: 3.71 min Scan# 304
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 74 Resp: 30023

Ion	Ratio	Lower	Upper
74	100		
45	66.0	33.9	101.7



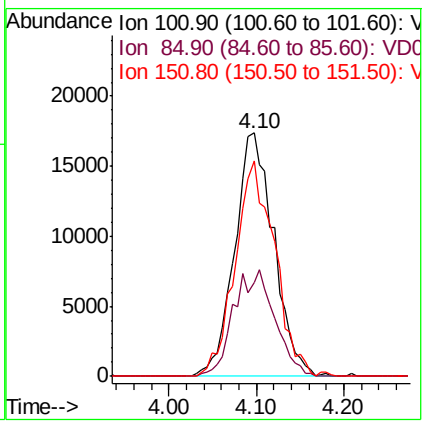


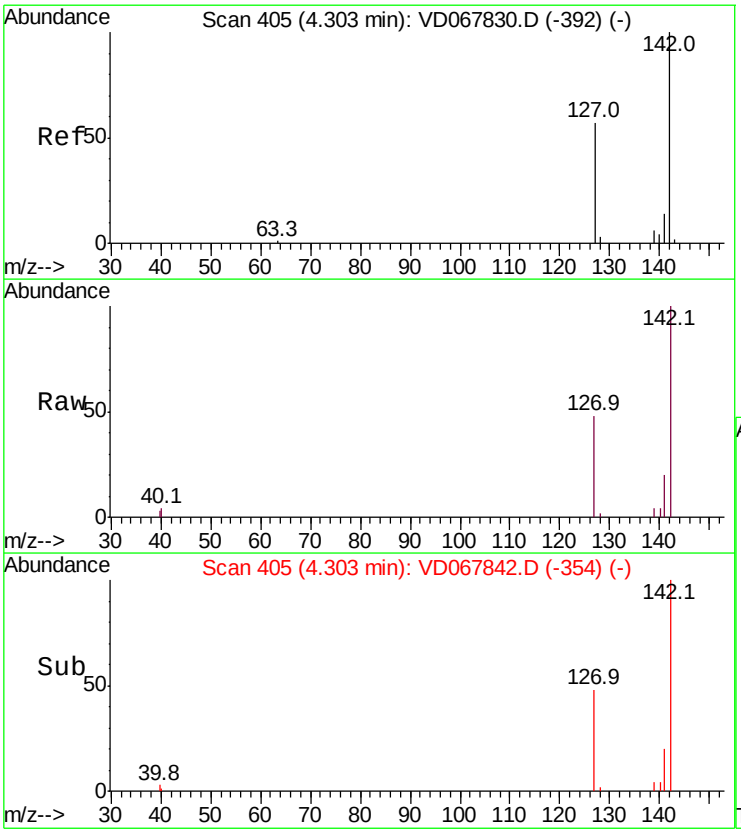
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.231 ug/l
RT: 4.10 min Scan# 370
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:101 Resp: 52910

Ion	Ratio	Lower	Upper
101	100		
85	45.8	36.2	54.4
151	88.9	69.4	104.2

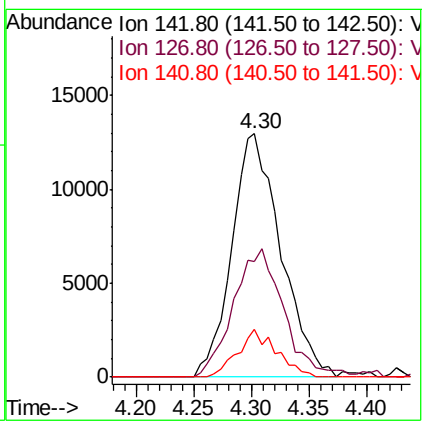


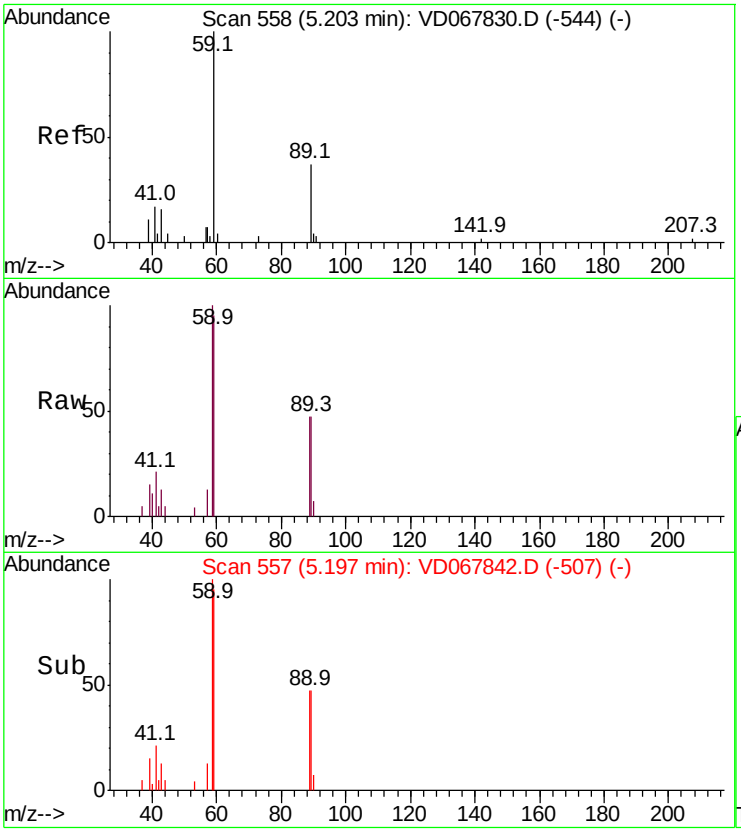


#10
Methyl Iodide
Concen: 30.896 ug/l
RT: 4.30 min Scan# 405
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:142 Resp: 38308

Ion	Ratio	Lower	Upper
142	100		
127	54.2	43.9	65.9
141	15.5	12.2	18.2



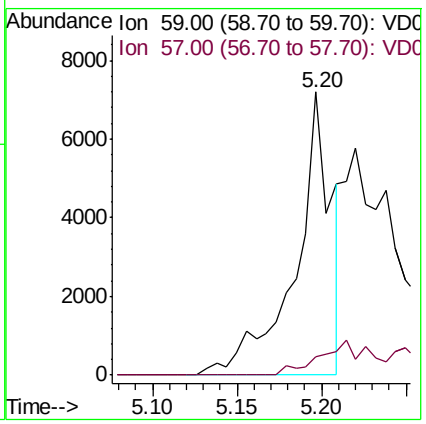


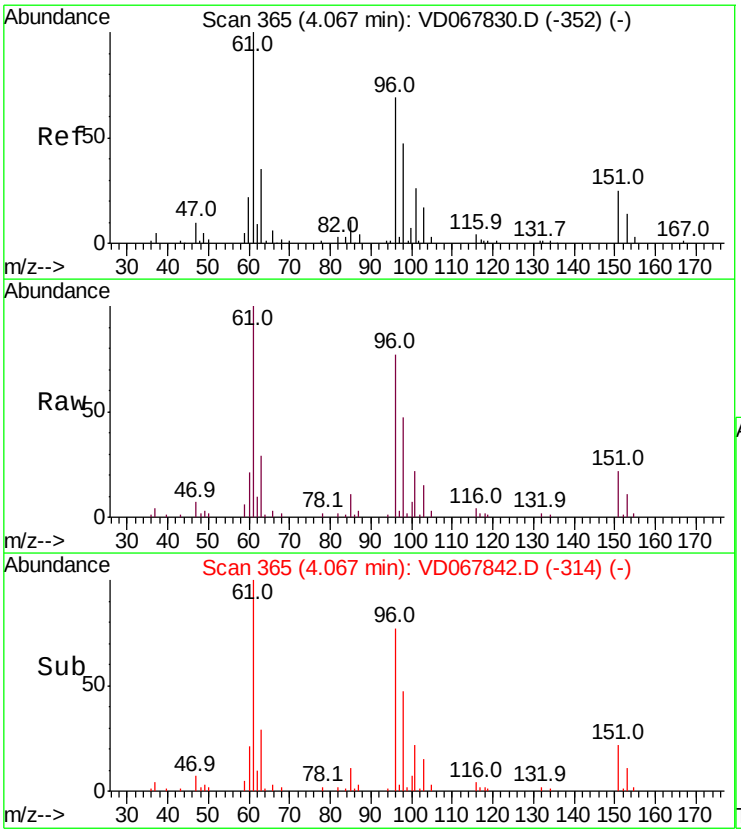
#11
Tert butyl alcohol
Concen: 113.905 ug/l
RT: 5.20 min Scan# 557
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 59 Resp: 10618

Ion	Ratio	Lower	Upper
59	100		
57	16.8	7.7	11.5#

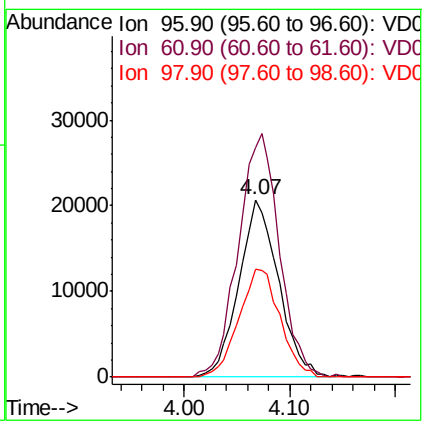


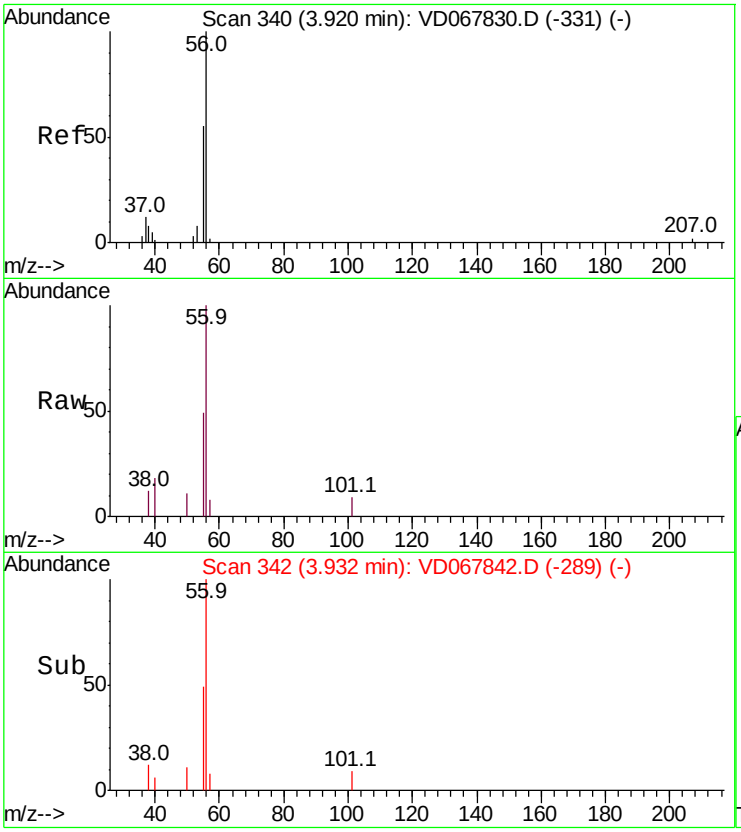


#12
1,1-Dichloroethene
Concen: 49.175 ug/l
RT: 4.07 min Scan# 365
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 96 Resp: 54006

Ion	Ratio	Lower	Upper
96	100		
61	129.7	116.1	174.1
98	60.6	54.6	82.0



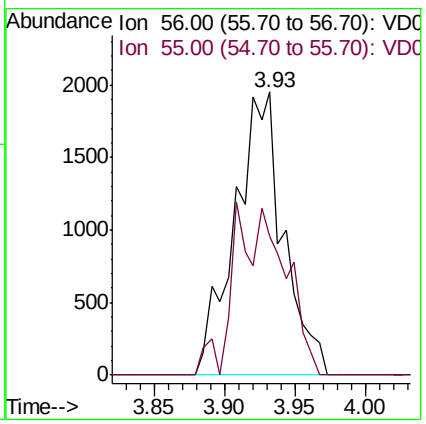


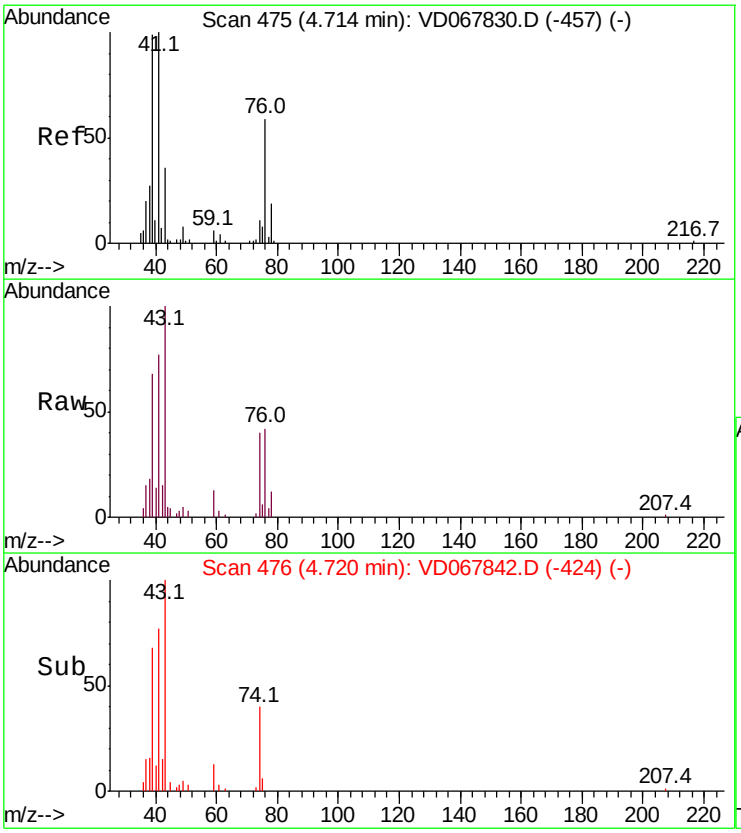
#13
Acrolein
Concen: 86.271 ug/l
RT: 3.93 min Scan# 342
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument : MSVOA_D
ClientSampleId : KENS-B4-112320-0-2MS

Tgt Ion: 56 Resp: 4717

Ion	Ratio	Lower	Upper
56	100		
55	36.2	56.5	84.7#

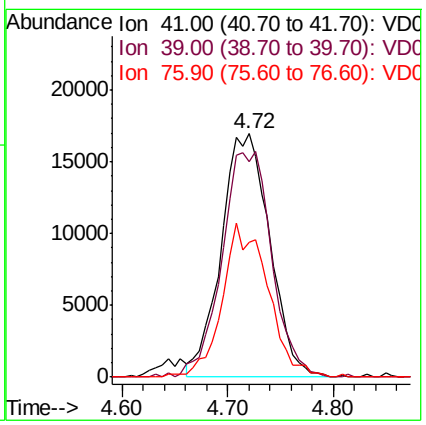


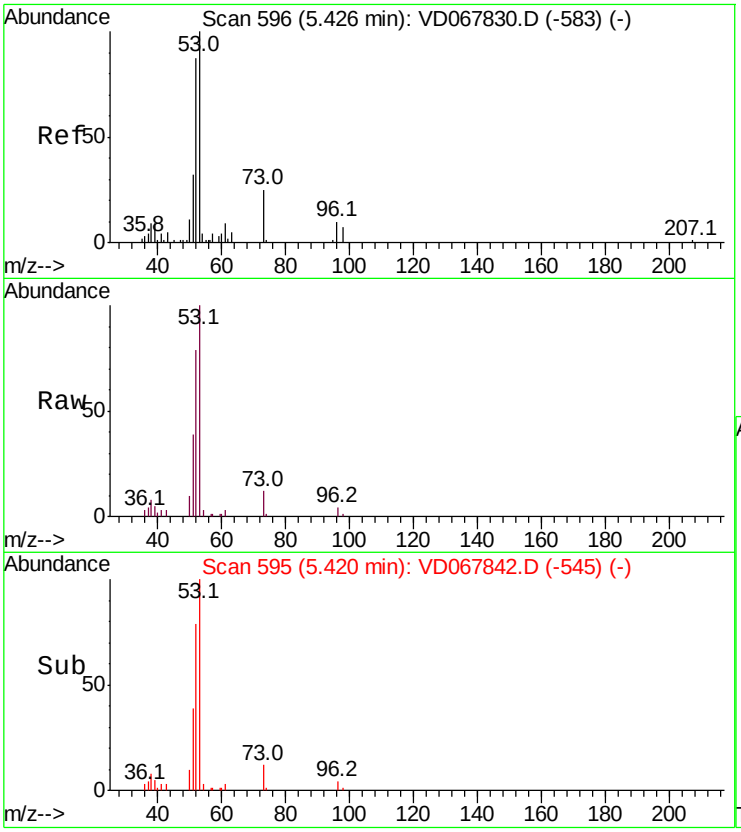


#14
Allyl chloride
Concen: 53.282 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 41 Resp: 54134

Ion	Ratio	Lower	Upper
41	100		
39	95.0	79.0	118.6
76	58.9	46.6	70.0



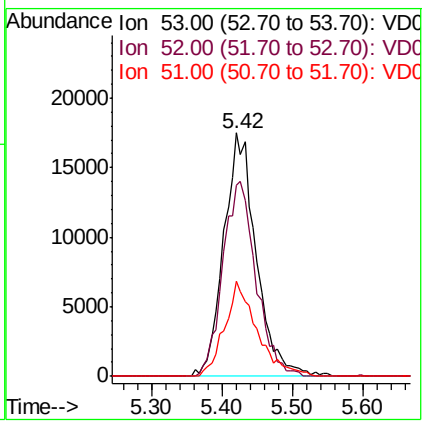


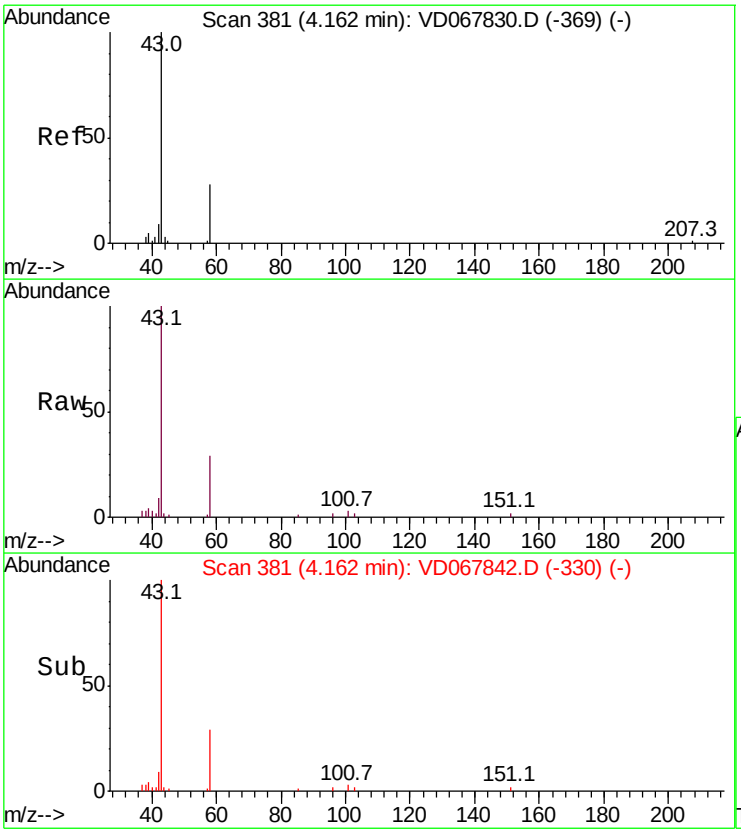
#15
Acrylonitrile
Concen: 322.037 ug/l
RT: 5.42 min Scan# 595
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 53 Resp: 55832

Ion	Ratio	Lower	Upper
53	100		
52	81.6	66.2	99.2
51	39.2	31.1	46.7

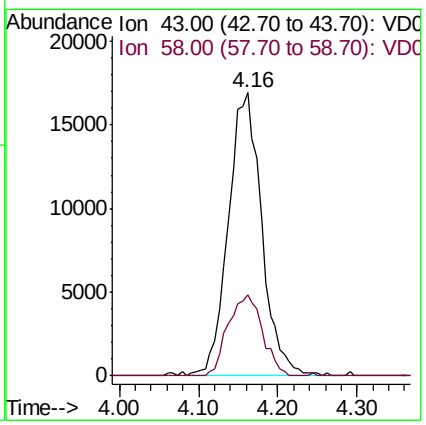


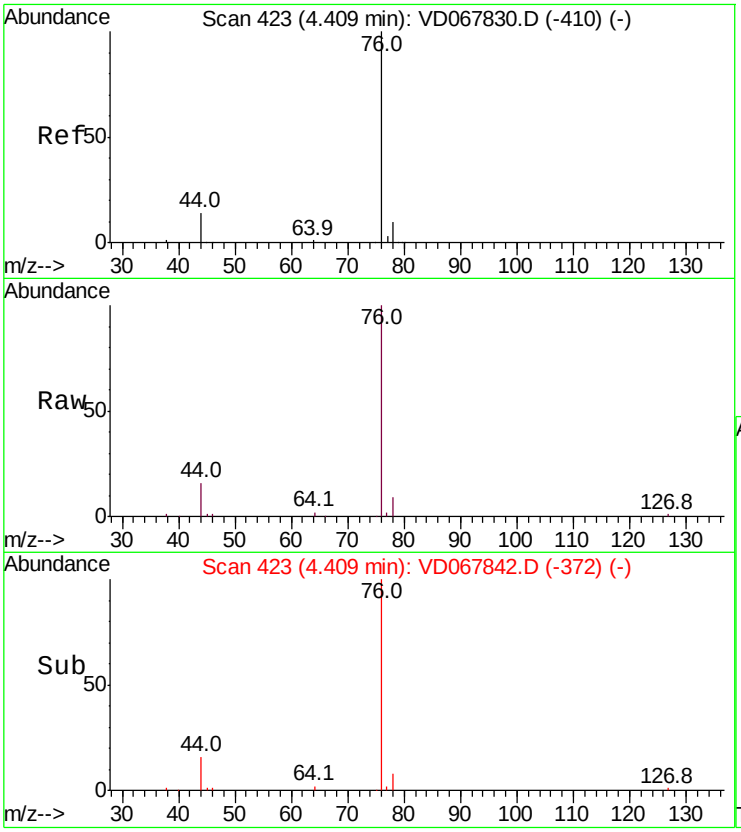


#16
Acetone
Concen: 281.460 ug/l
RT: 4.16 min Scan# 381
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 43 Resp: 49485

Ion	Ratio	Lower	Upper
43	100		
58	28.7	21.9	32.9



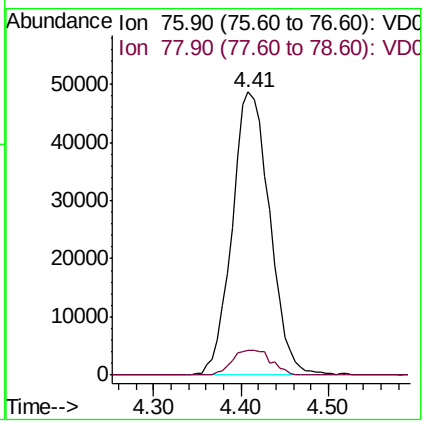


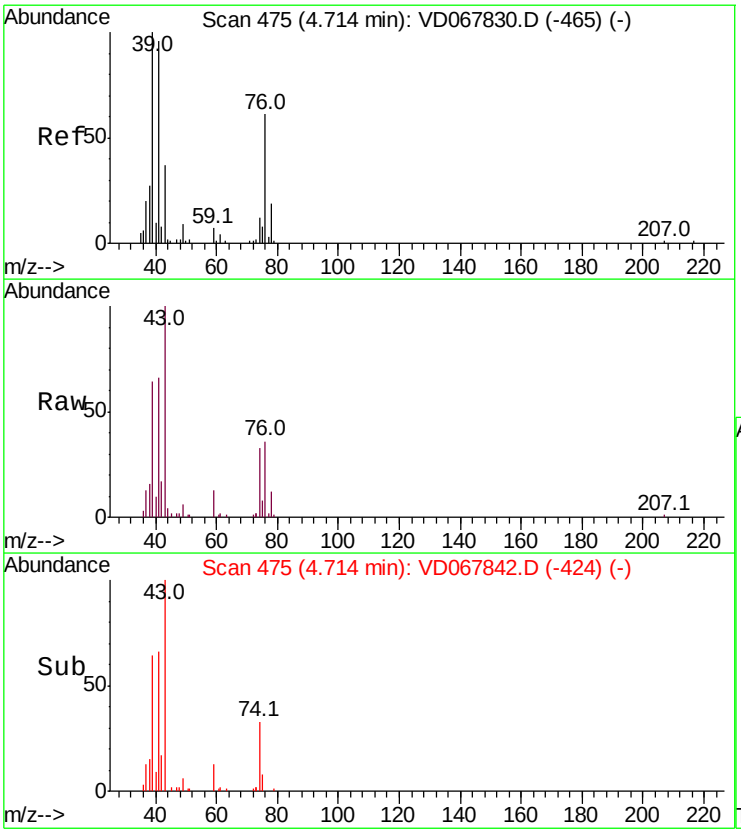
#17
Carbon Disulfide
Concen: 46.165 ug/l
RT: 4.41 min Scan# 423
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 76 Resp: 141553

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.8	11.6

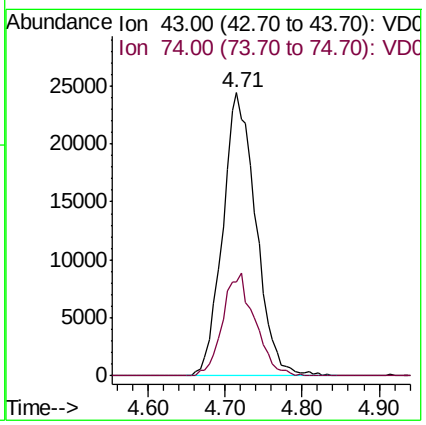


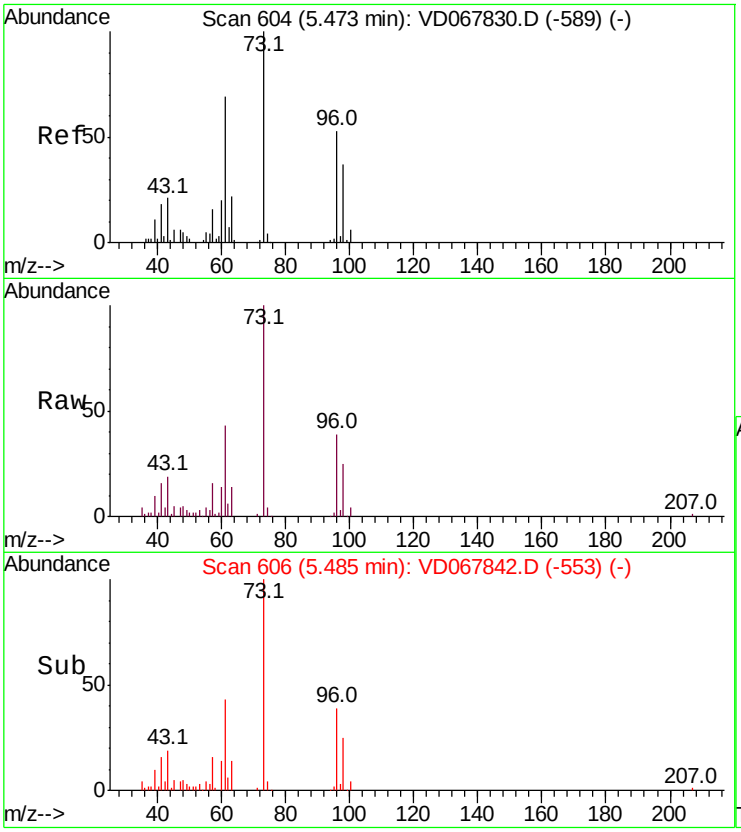


#18
Methyl Acetate
Concen: 225.028 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 43 Resp: 73408

Ion	Ratio	Lower	Upper
43	100		
74	35.0	27.0	40.4



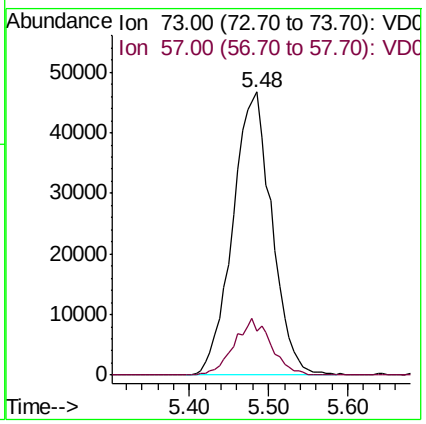


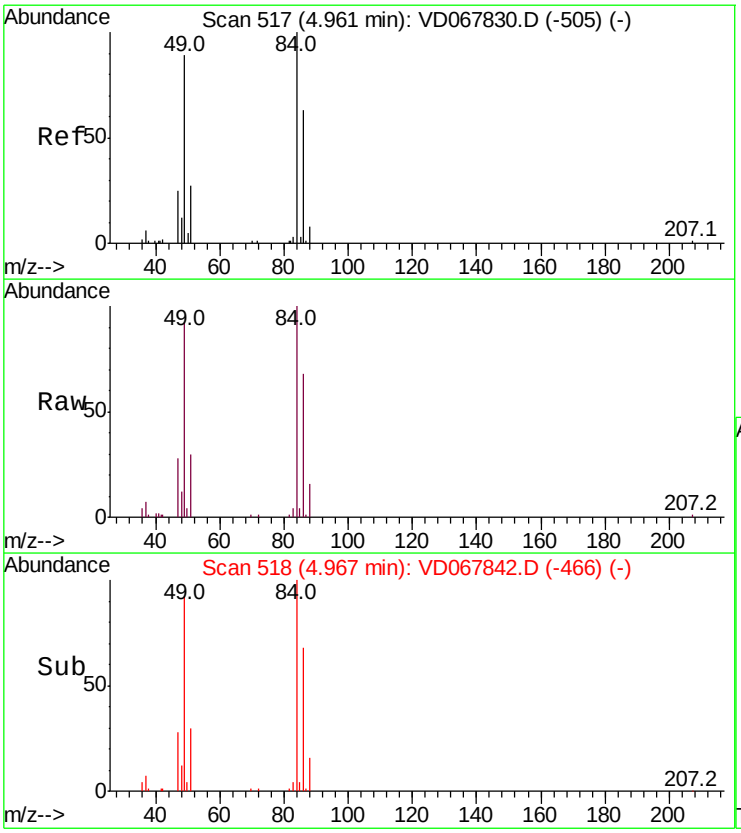
#19
Methyl tert-butyl Ether
Concen: 67.972 ug/l
RT: 5.48 min Scan# 606
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 73 Resp: 159847

Ion	Ratio	Lower	Upper
73	100		
57	15.7	13.2	19.8

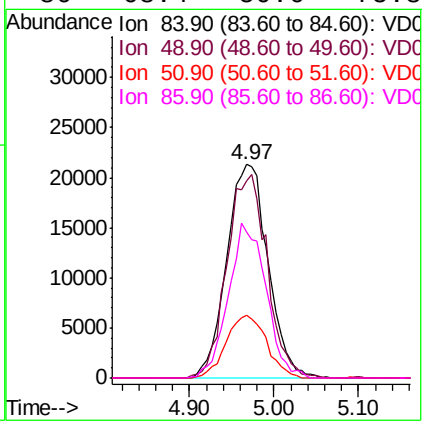


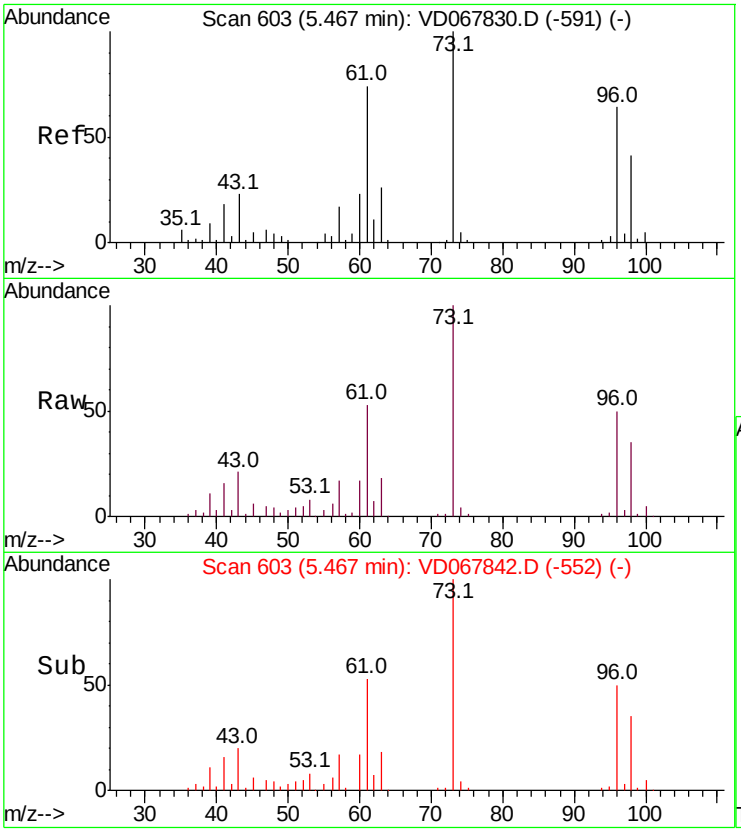


#20
Methylene Chloride
Concen: 64.611 ug/l
RT: 4.97 min Scan# 518
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 84 Resp: 72217

Ion	Ratio	Lower	Upper
84	100		
49	92.1	71.4	107.0
51	29.6	21.8	32.8
86	68.4	50.6	75.8



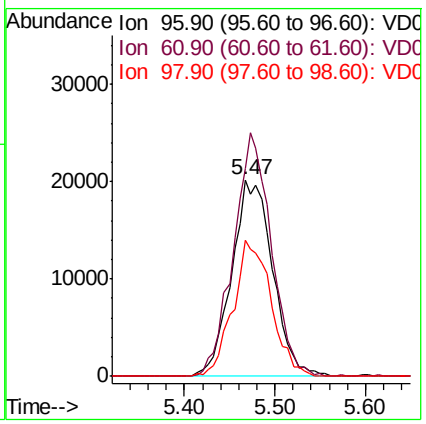


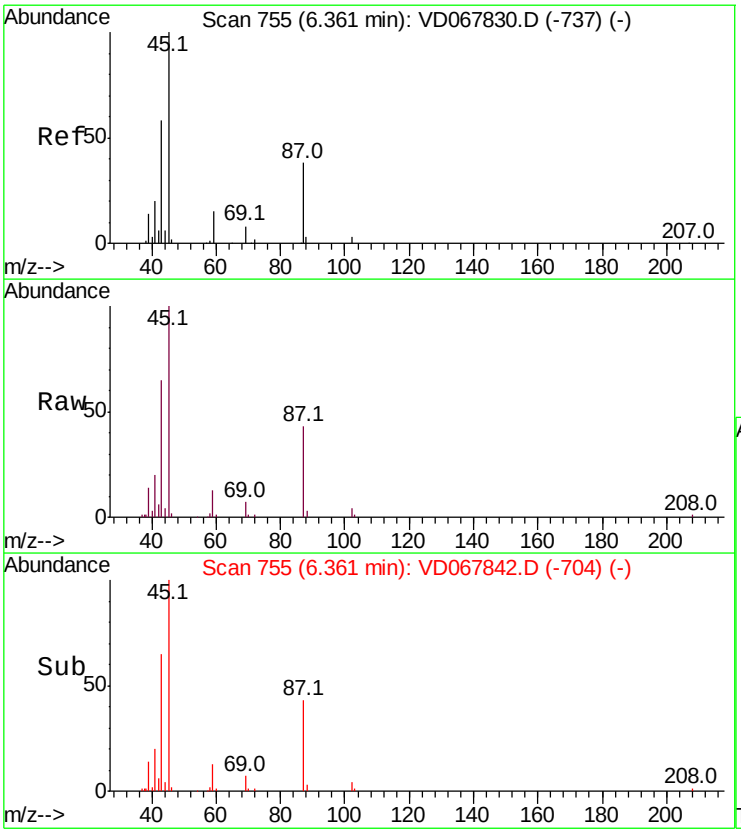
#21
trans-1,2-Dichloroethene
Concen: 50.505 ug/l
RT: 5.47 min Scan# 603
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 96 Resp: 63117

Ion	Ratio	Lower	Upper
96	100		
61	105.4	93.1	139.7
98	69.1	52.2	78.2

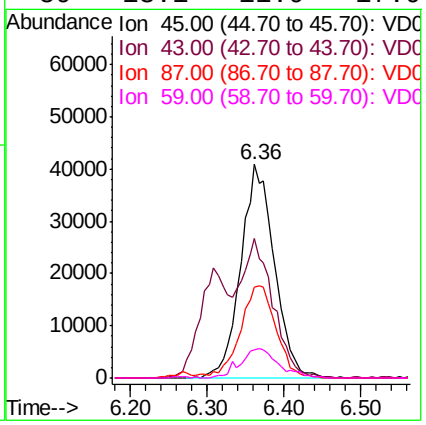


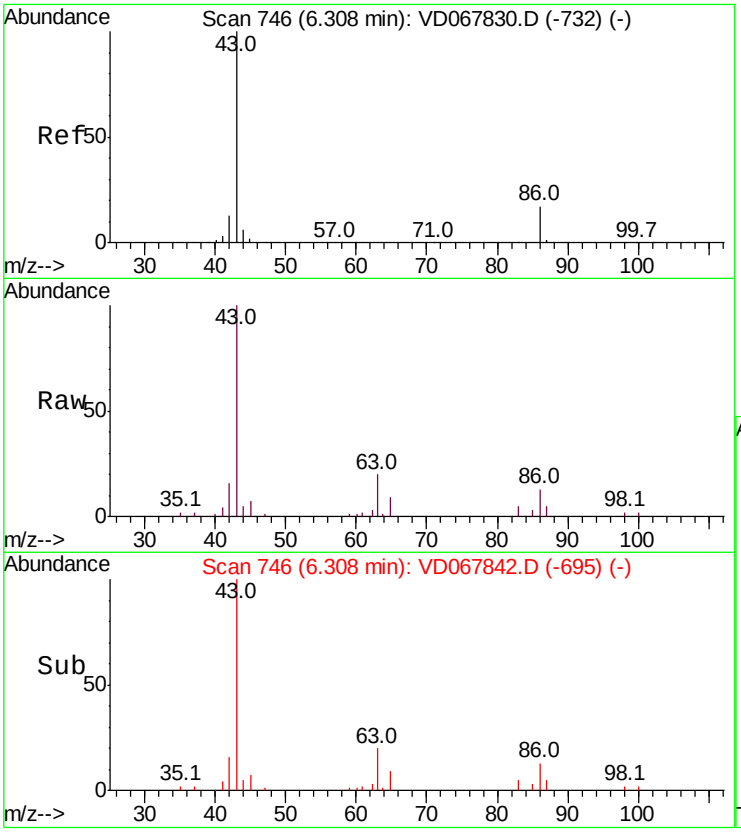


#22
Diisopropyl ether
Concen: 61.052 ug/l
RT: 6.36 min Scan# 755
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 45 Resp: 124755

Ion	Ratio	Lower	Upper
45	100		
43	65.0	49.8	74.6
87	42.5	32.1	48.1
59	13.1	11.9	17.9



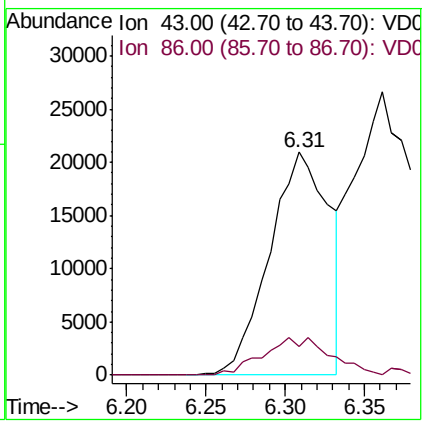


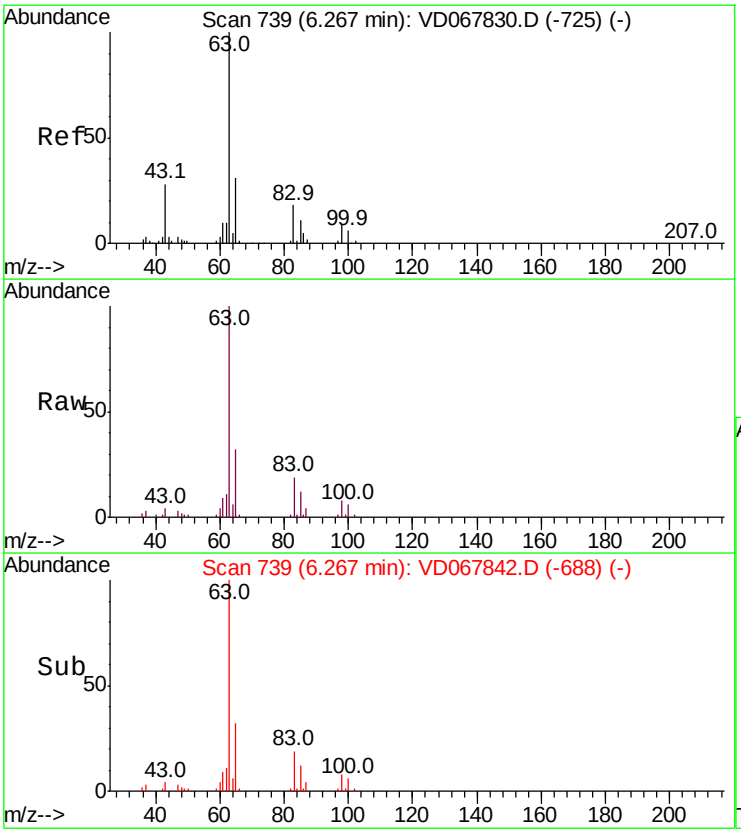
#23
Vinyl Acetate
Concen: 48.285 ug/l
RT: 6.31 min Scan# 746
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument : MSVOA_D
ClientSampleId : KENS-B4-112320-0-2MS

Tgt Ion: 43 Resp: 54890

Ion	Ratio	Lower	Upper
43	100		
86	13.0	13.8	20.6#

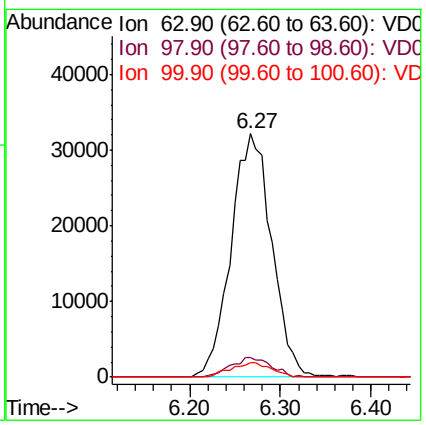


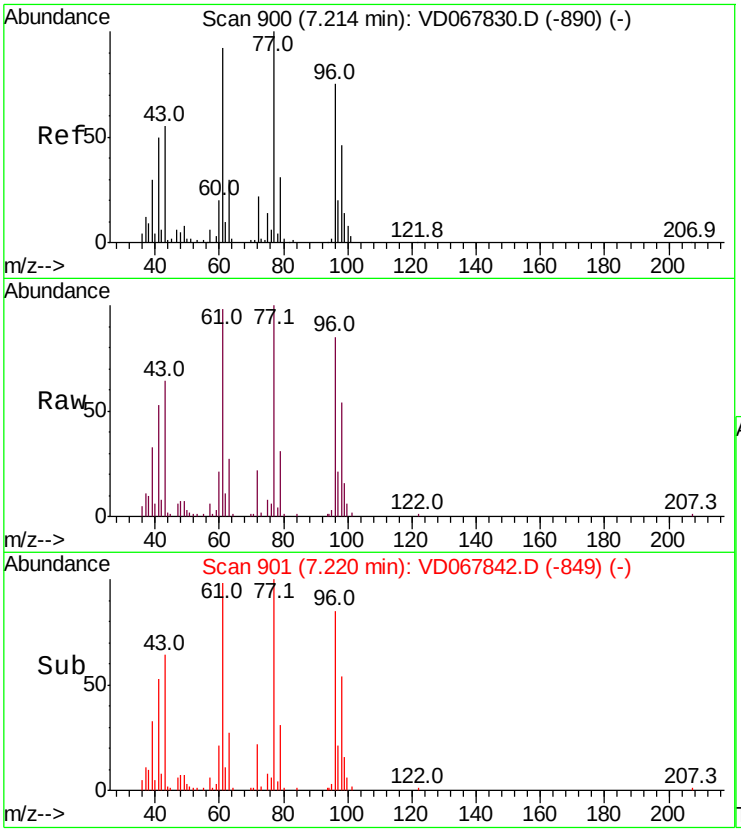


#24
1,1-Dichloroethane
Concen: 55.919 ug/l
RT: 6.27 min Scan# 739
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 63 Resp: 100165

Ion	Ratio	Lower	Upper
63	100		
98	8.2	4.5	13.5
100	6.0	3.0	9.2



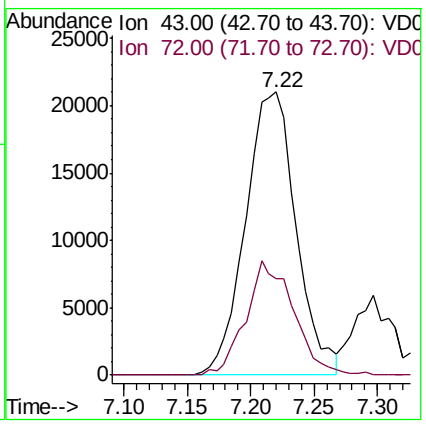


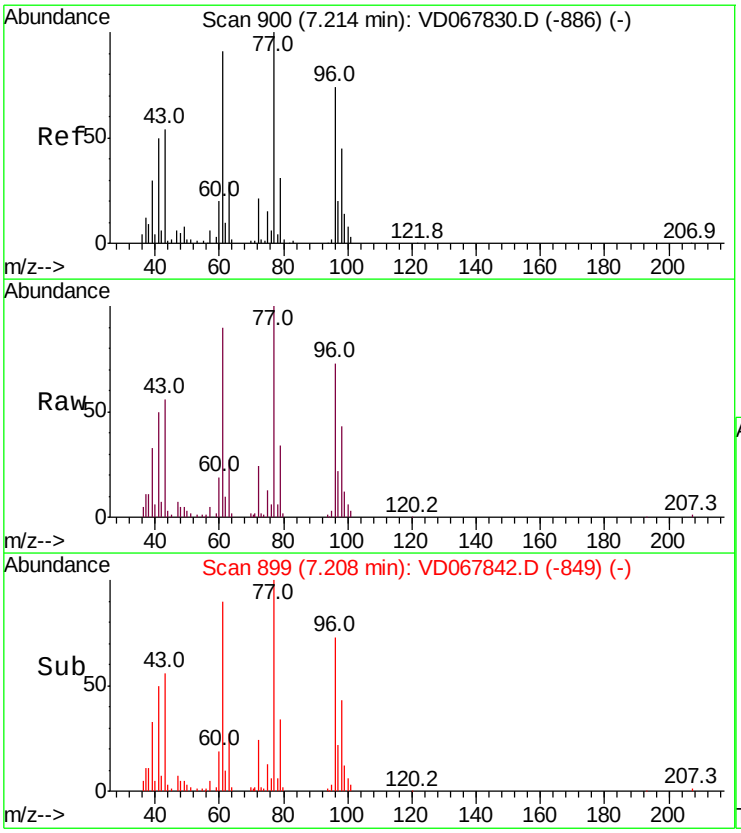
#25
2-Butanone
Concen: 316.428 ug/l
RT: 7.22 min Scan# 901
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 43 Resp: 58515

Ion	Ratio	Lower	Upper
43	100		
72	34.3	31.3	46.9

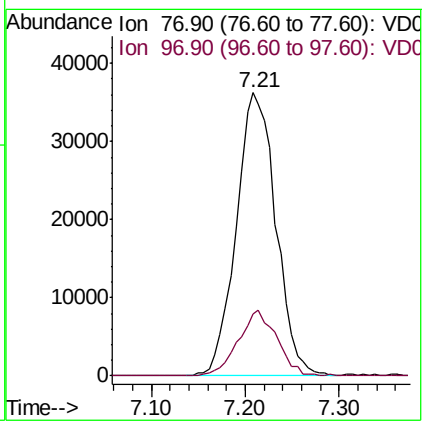


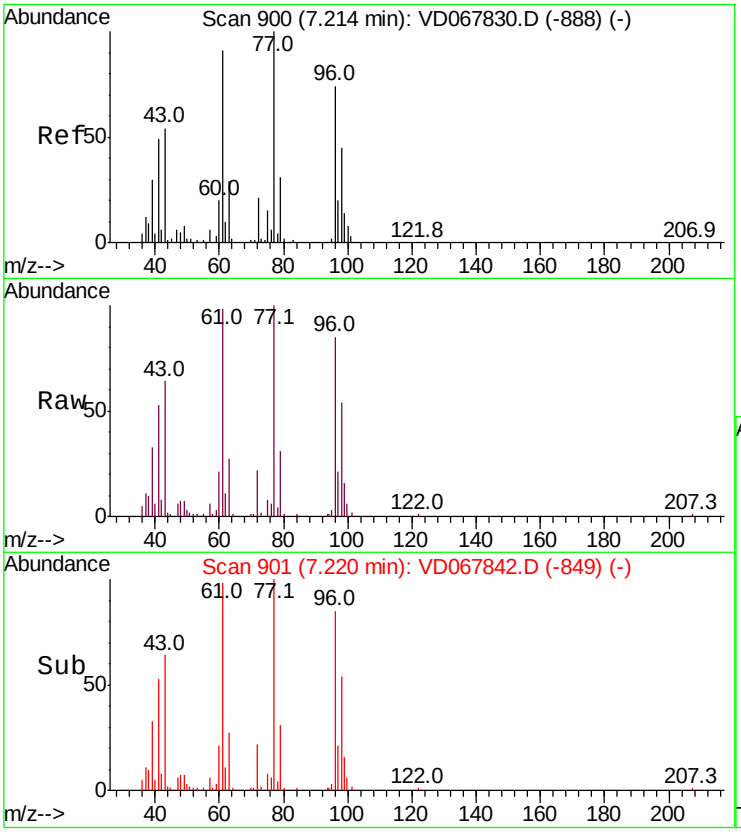


#26
2,2-Dichloropropane
Concen: 49.509 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 77 Resp: 105751

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.1	33.1



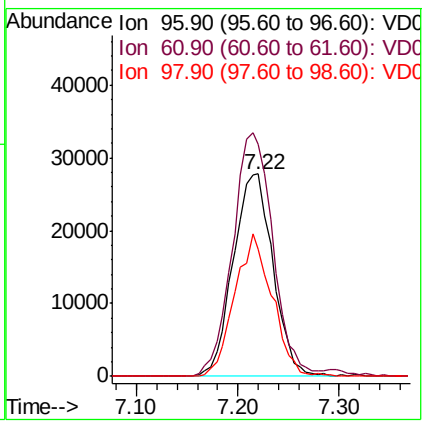


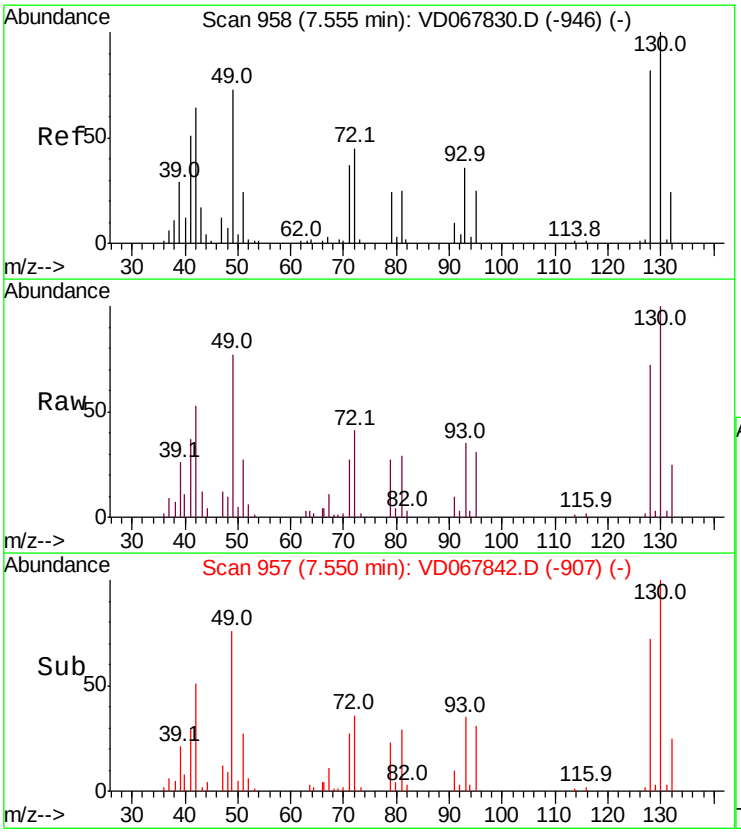
#27
cis-1,2-Dichloroethene
Concen: 55.274 ug/l
RT: 7.22 min Scan# 901
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 96 Resp: 75554

Ion	Ratio	Lower	Upper
96	100		
61	121.9	0.0	248.4
98	66.4	0.0	127.4

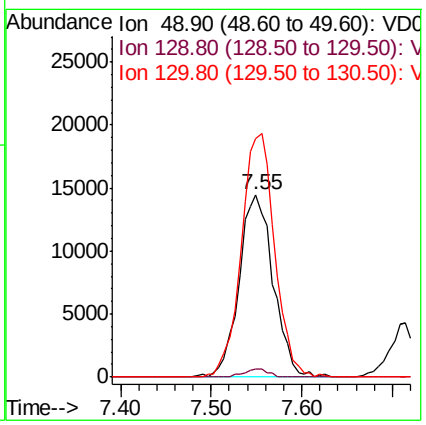


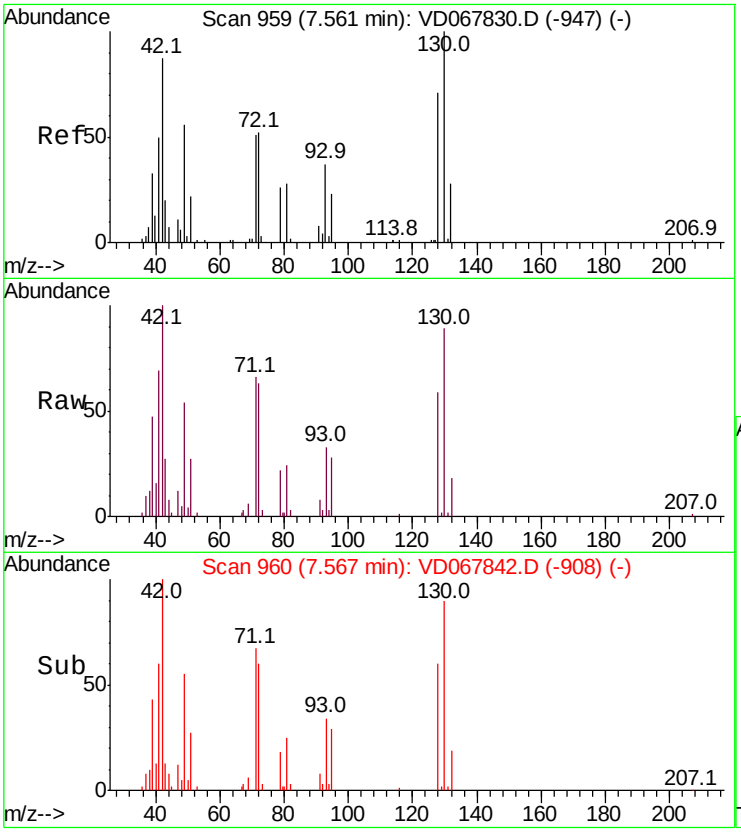


#28
Bromochloromethane
Concen: 66.418 ug/l
RT: 7.55 min Scan# 957
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 49 Resp: 37773

Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	3.4
130	130.5	110.2	165.2



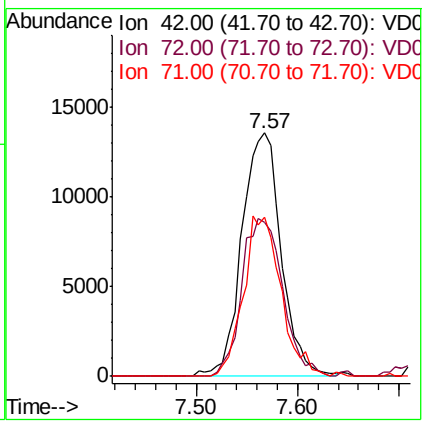


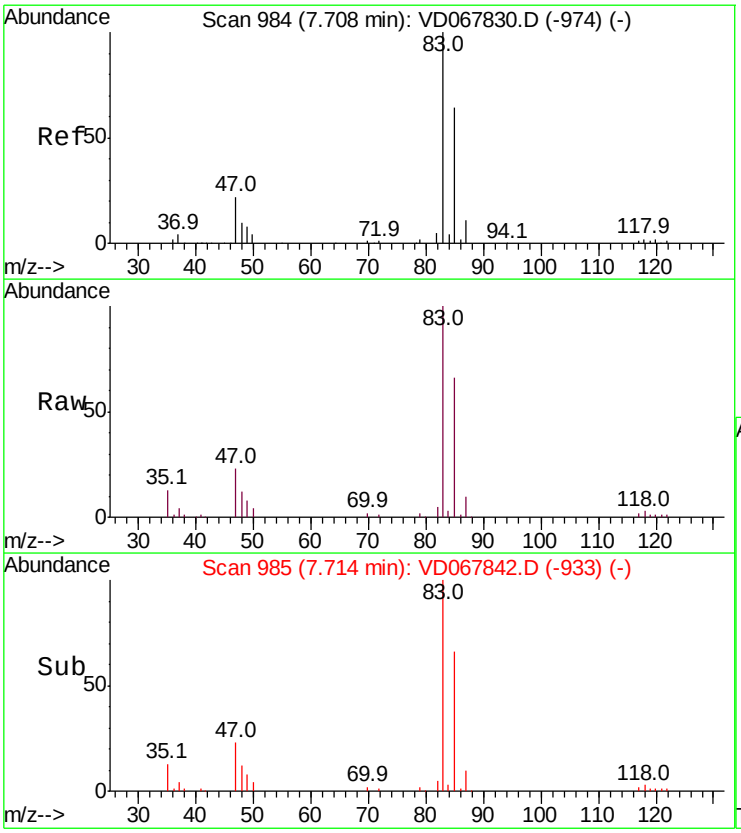
#29
Tetrahydrofuran
Concen: 348.523 ug/l
RT: 7.57 min Scan# 960
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 42 Resp: 36697

Ion	Ratio	Lower	Upper
42	100		
72	67.3	51.9	77.9
71	63.4	48.2	72.4

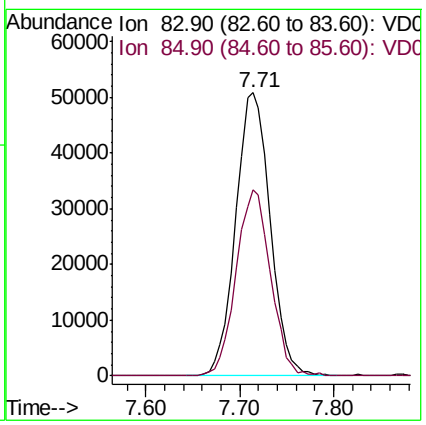


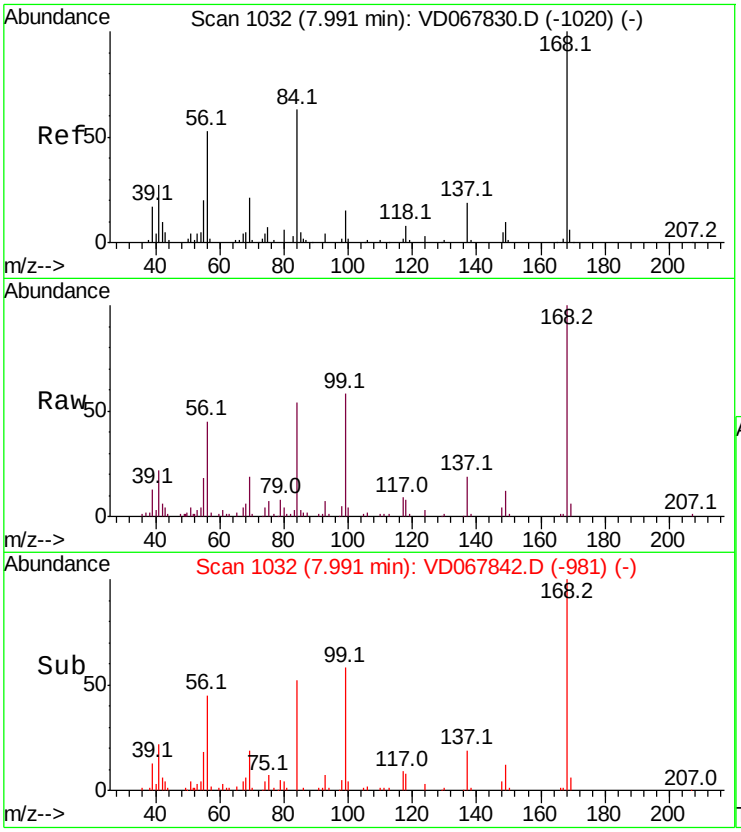


#30
Chloroform
Concen: 54.079 ug/l
RT: 7.71 min Scan# 985
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 83 Resp: 129454

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.0	76.4



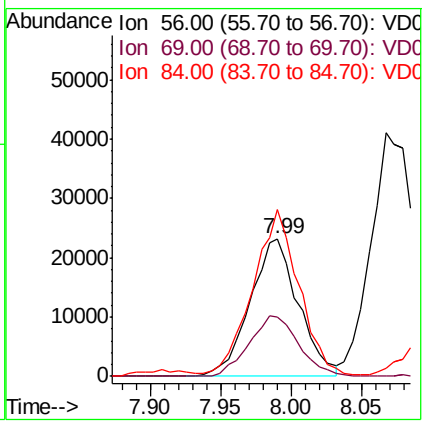


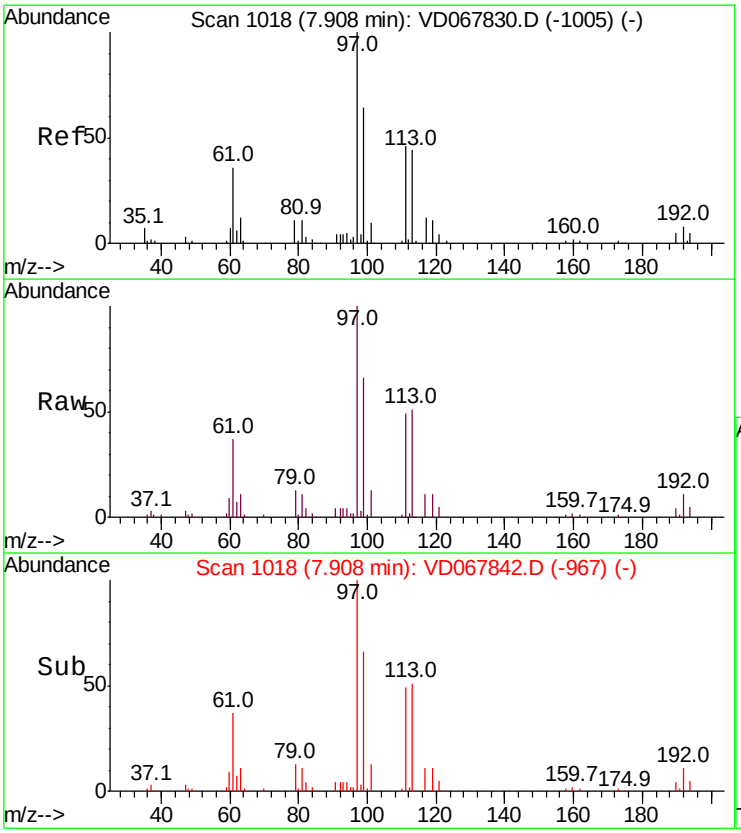
#31
Cyclohexane
Concen: 37.158 ug/l
RT: 7.99 min Scan# 1032
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 56 Resp: 55701

Ion	Ratio	Lower	Upper
56	100		
69	42.7	32.1	48.1
84	117.5	93.2	139.8

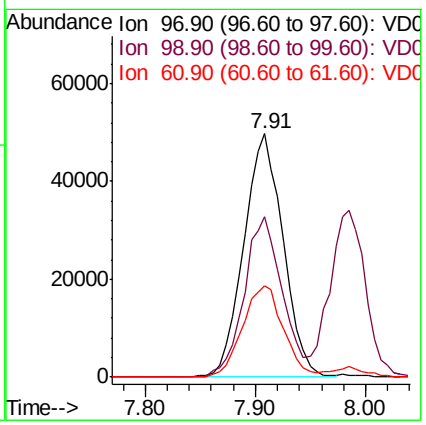


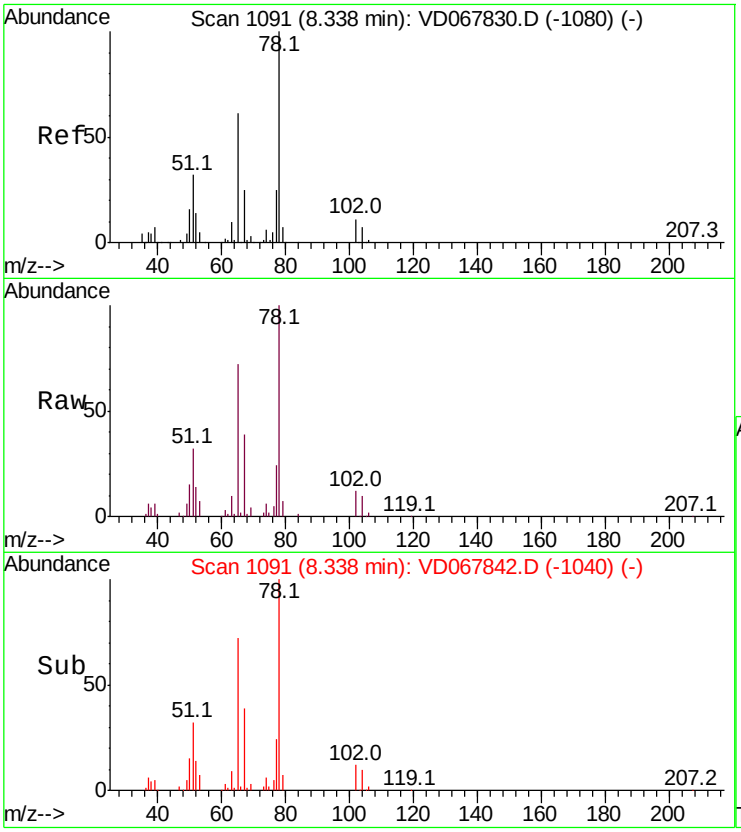


#32
1,1,1-Trichloroethane
Concen: 49.213 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 97 Resp: 124357

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.4	77.2
61	38.7	30.8	46.2



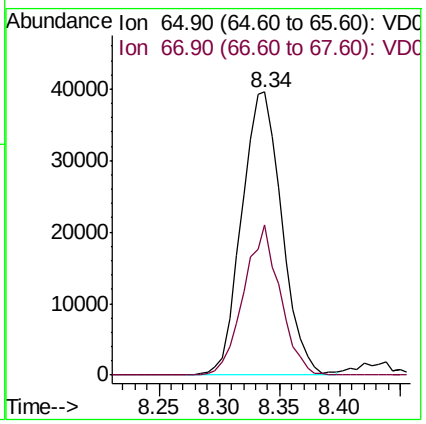


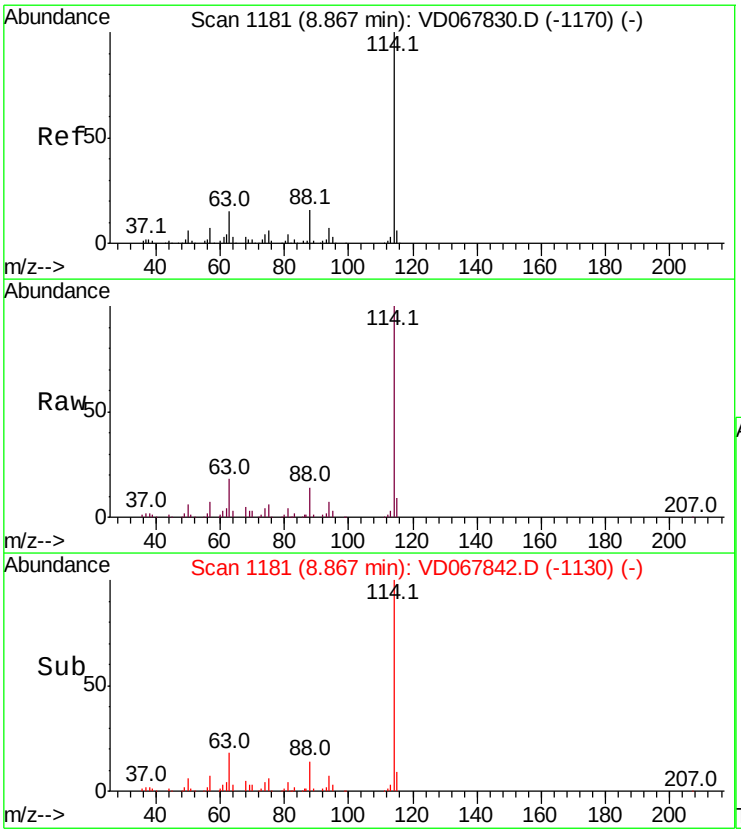
#33
1,2-Dichloroethane-d4
Concen: 64.608 ug/l
RT: 8.34 min Scan# 1091
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 65 Resp: 91925

Ion	Ratio	Lower	Upper
65	100		
67	47.6	0.0	92.0

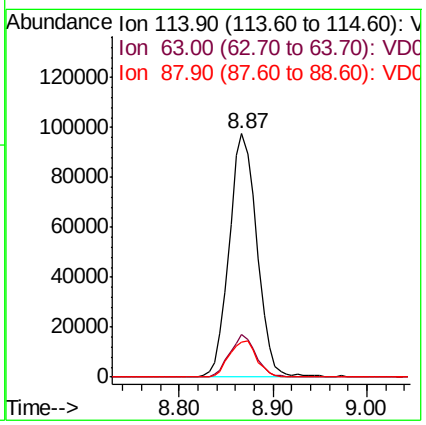


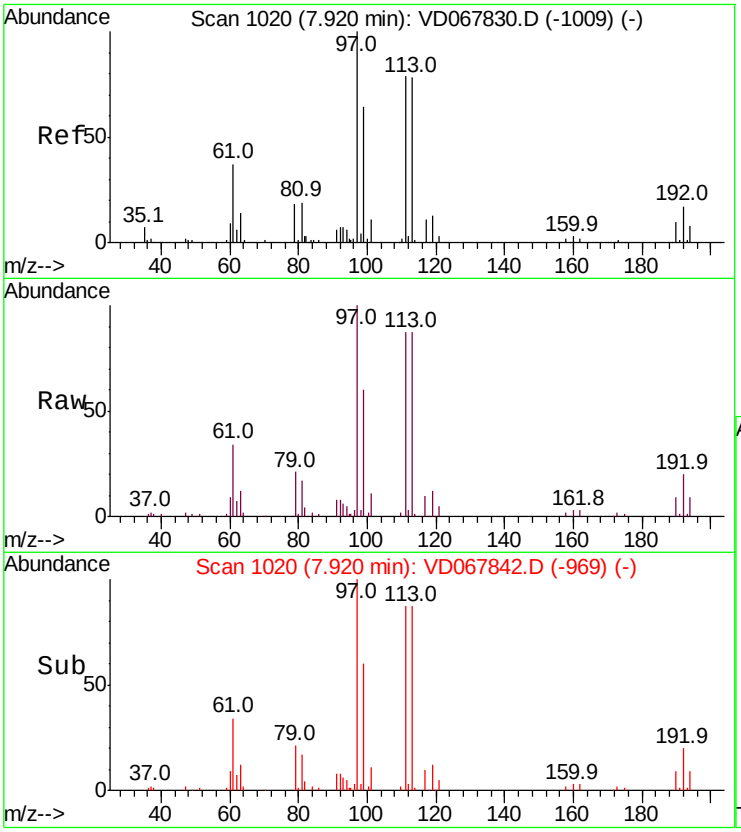


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:114 Resp: 200489

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	30.8
88	14.2	0.0	31.8



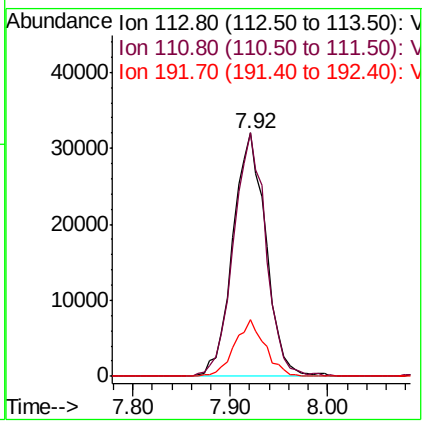


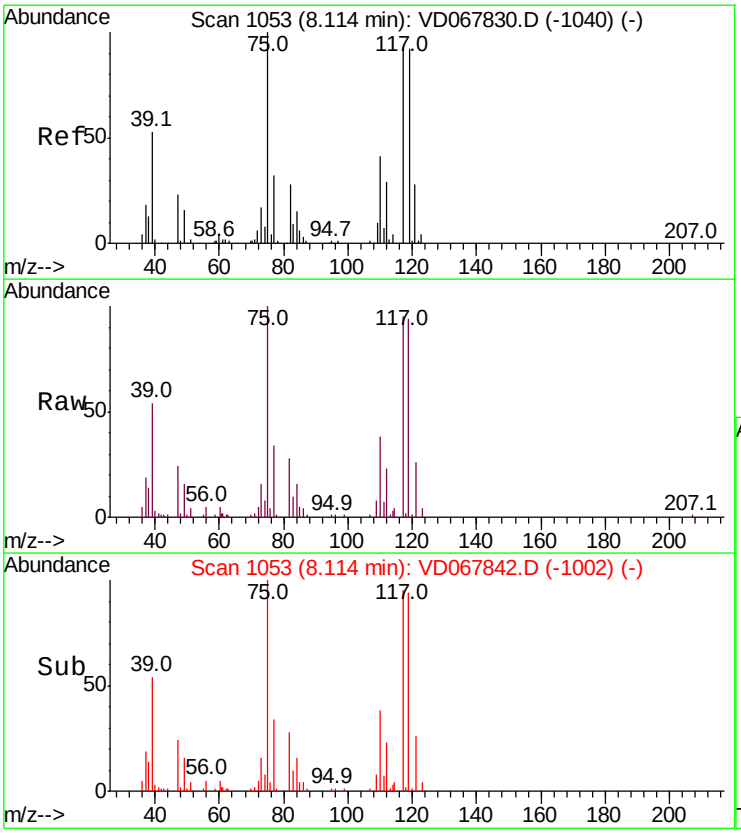
#35
Dibromofluoromethane
Concen: 56.228 ug/l
RT: 7.92 min Scan# 1020
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:113 Resp: 75433

Ion	Ratio	Lower	Upper
113	100		
111	98.1	81.2	121.8
192	21.5	16.8	25.2

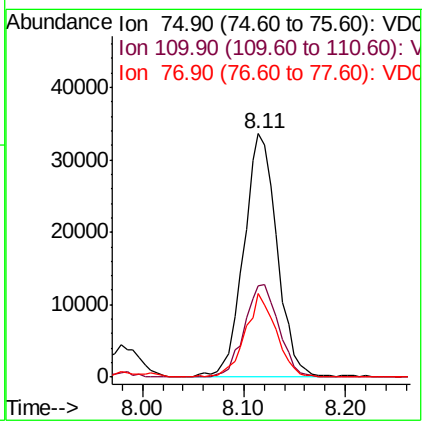


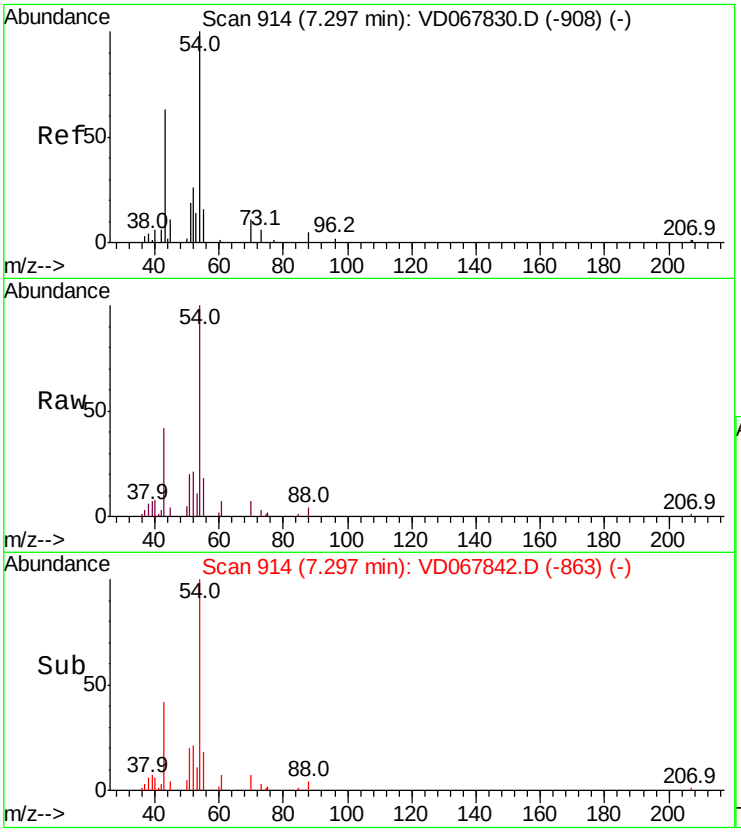


#36
1,1-Dichloropropene
Concen: 44.043 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 75 Resp: 76442

Ion	Ratio	Lower	Upper
75	100		
110	39.0	20.3	61.0
77	31.9	24.7	37.1



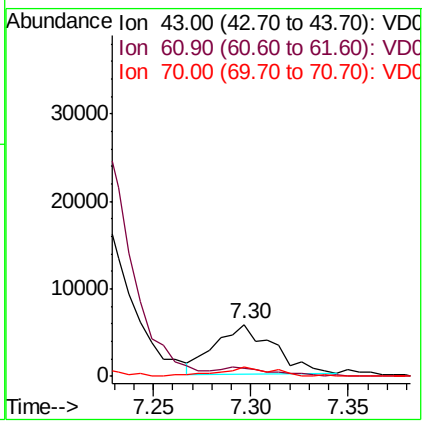


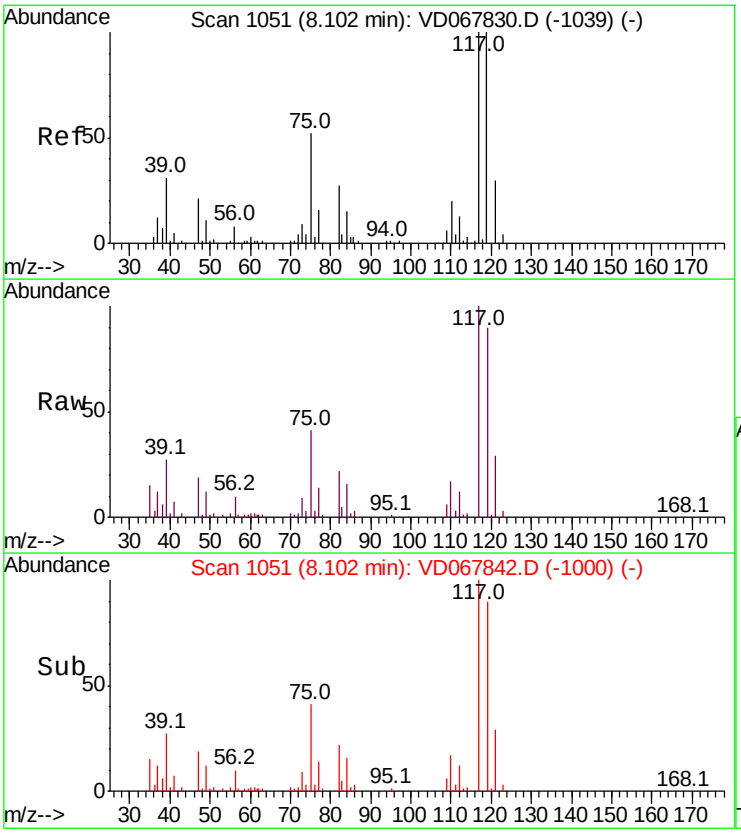
#37
Ethyl Acetate
Concen: 24.830 ug/l
RT: 7.30 min Scan# 914
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument : MSVOA_D
ClientSampleId : KENS-B4-112320-0-2MS

Tgt Ion: 43 Resp: 11615

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.4	17.2#
70	16.9	11.5	17.3

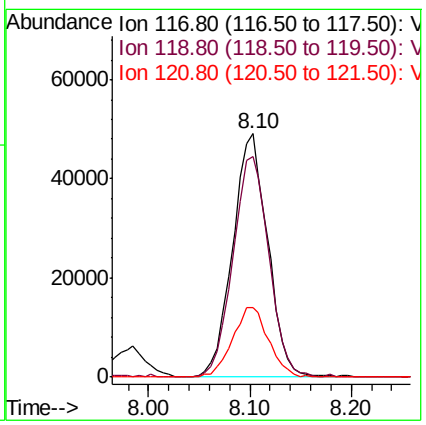


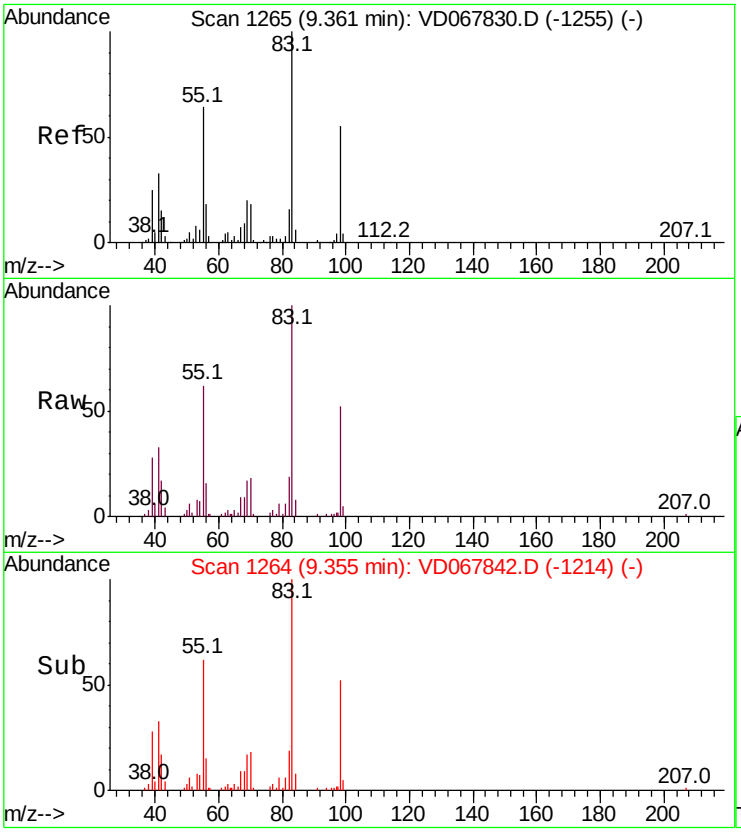


#38
Carbon Tetrachloride
Concen: 44.906 ug/l
RT: 8.10 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:117 Resp: 117926

Ion	Ratio	Lower	Upper
117	100		
119	90.4	79.7	119.5
121	28.8	23.8	35.6



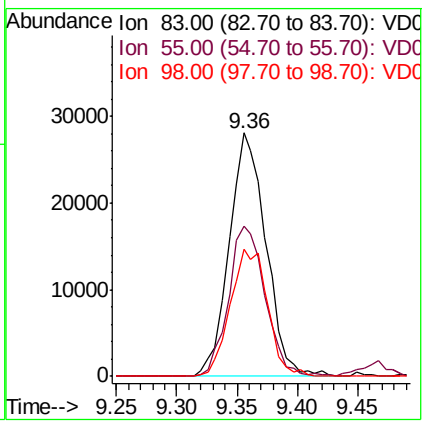


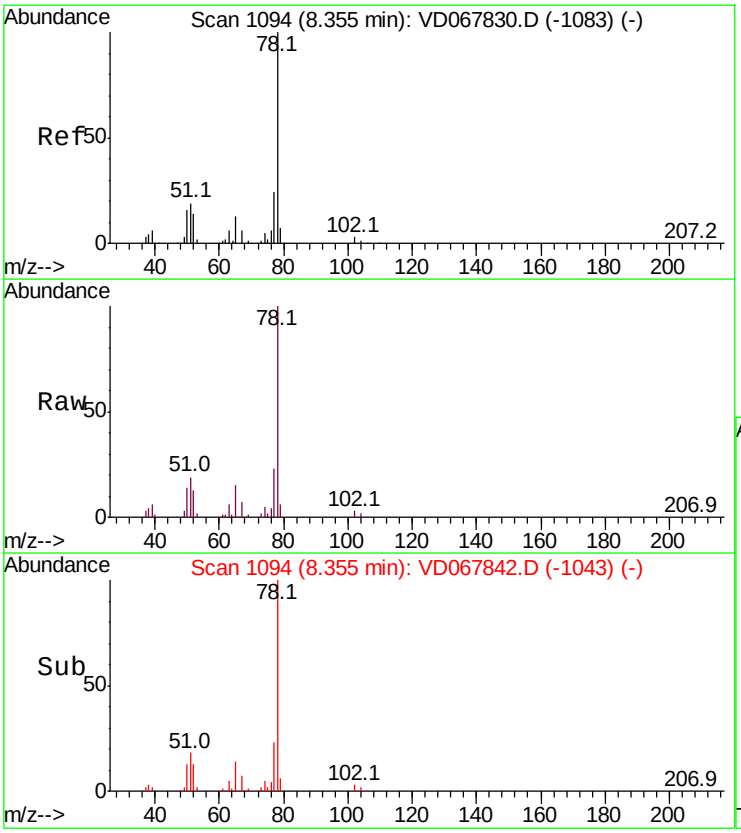
#39
Methylcyclohexane
Concen: 28.852 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 83 Resp: 59343

Ion	Ratio	Lower	Upper
83	100		
55	61.5	51.6	77.4
98	52.0	44.3	66.5

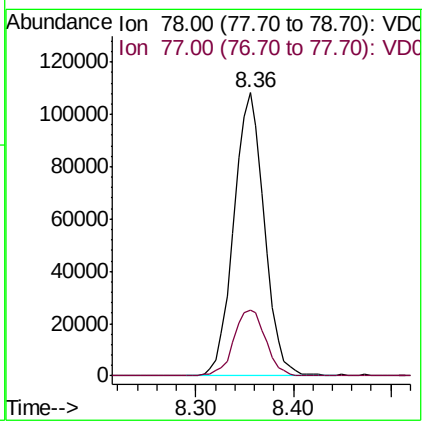


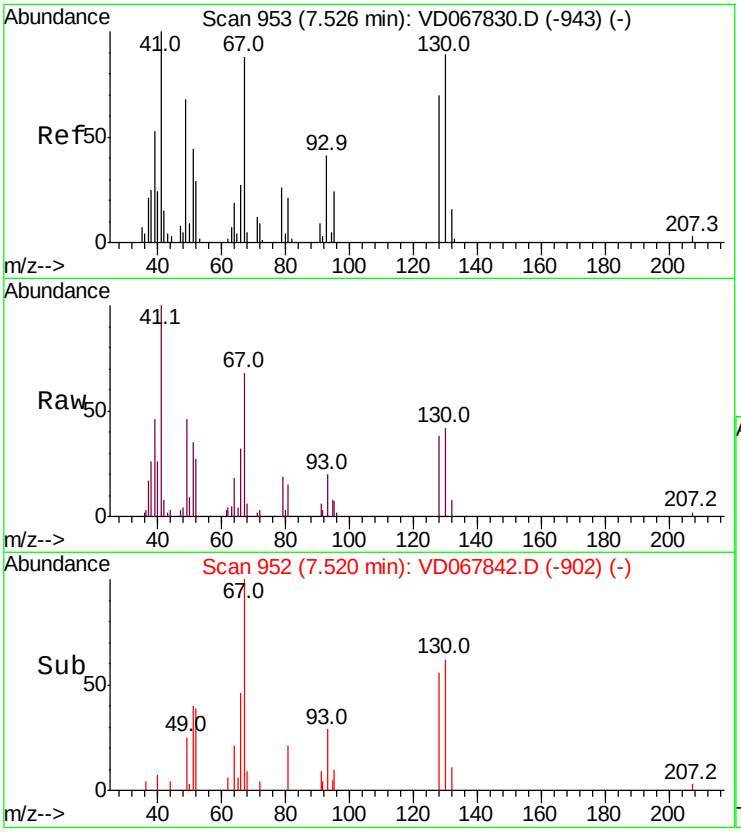


#40
Benzene
Concen: 49.754 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 78 Resp: 236287

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.1	28.7



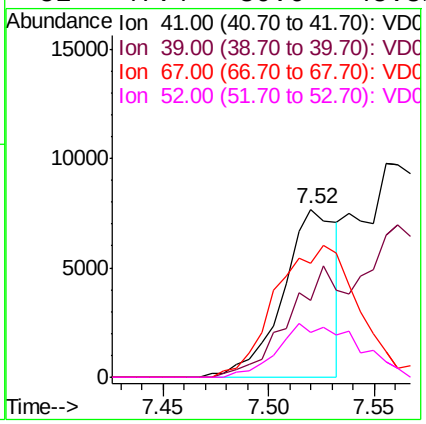


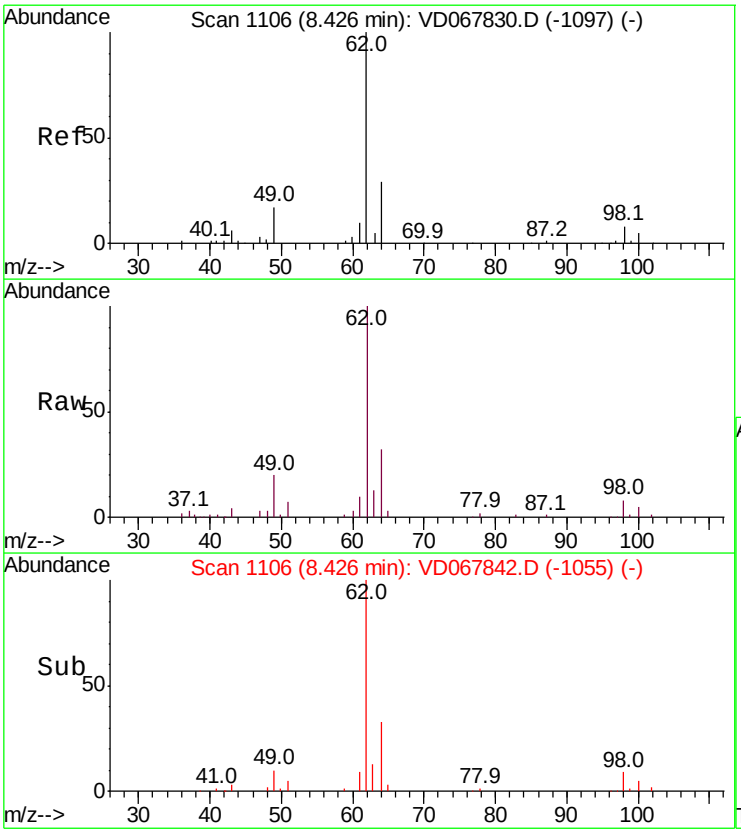
#41
Methacrylonitrile
Concen: 62.233 ug/l
RT: 7.52 min Scan# 952
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 41 Resp: 13581

Ion	Ratio	Lower	Upper
41	100		
39	69.0	42.1	63.1#
67	121.1	82.4	123.6
52	47.4	30.6	45.8#

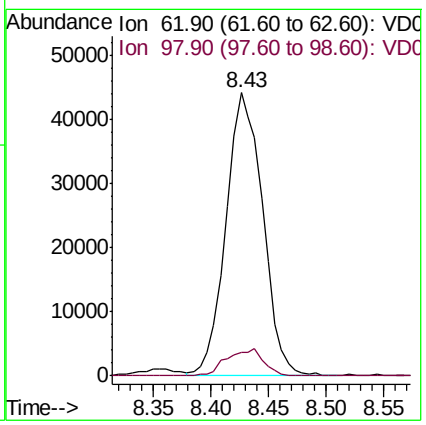


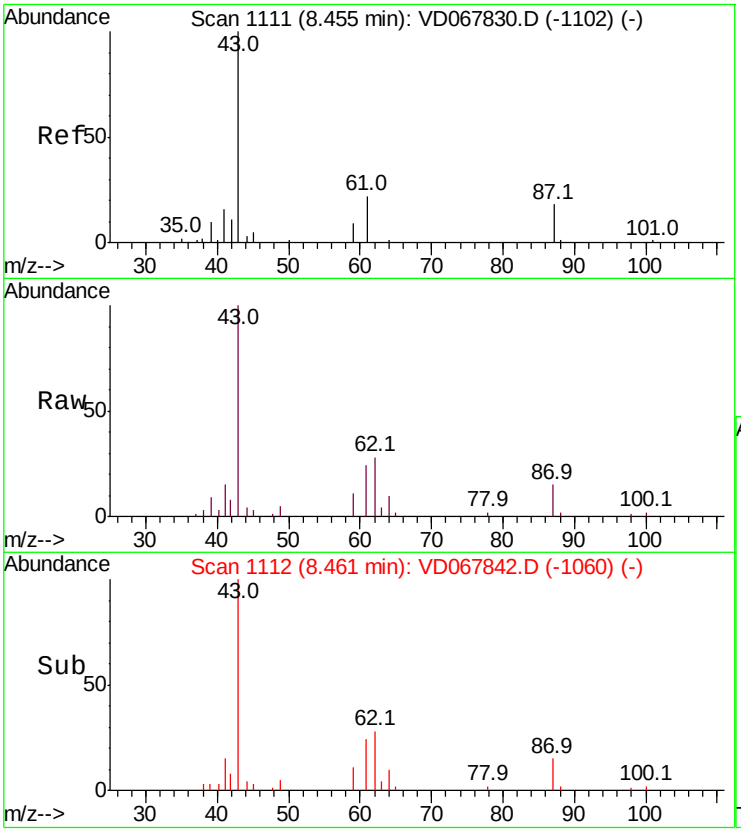


#42
1,2-Dichloroethane
Concen: 57.856 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 62 Resp: 97929

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.2



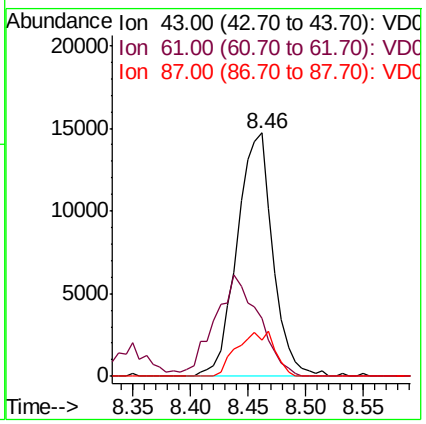


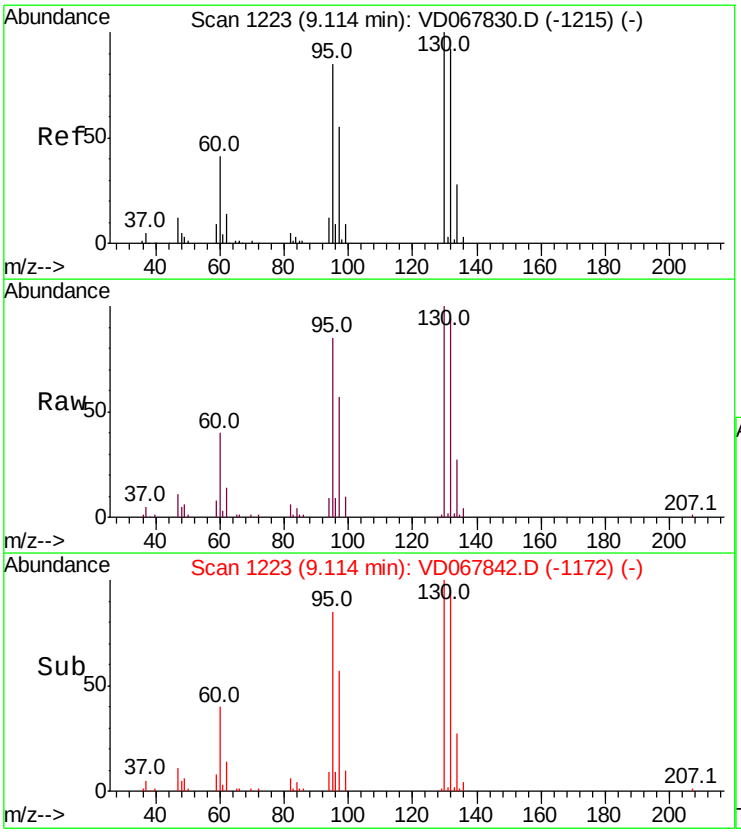
#43
Isopropyl Acetate
Concen: 34.431 ug/l
RT: 8.46 min Scan# 1112
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 43 Resp: 31690

Ion	Ratio	Lower	Upper
43	100		
61	0.0	30.4	45.6#
87	19.4	16.2	24.2

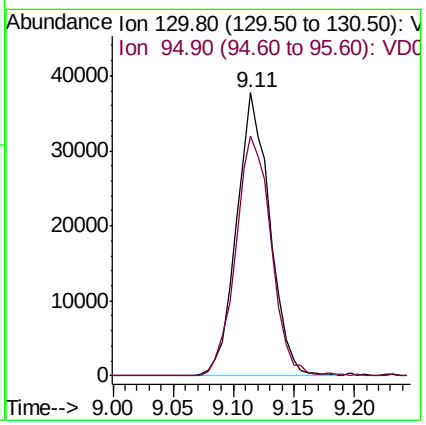


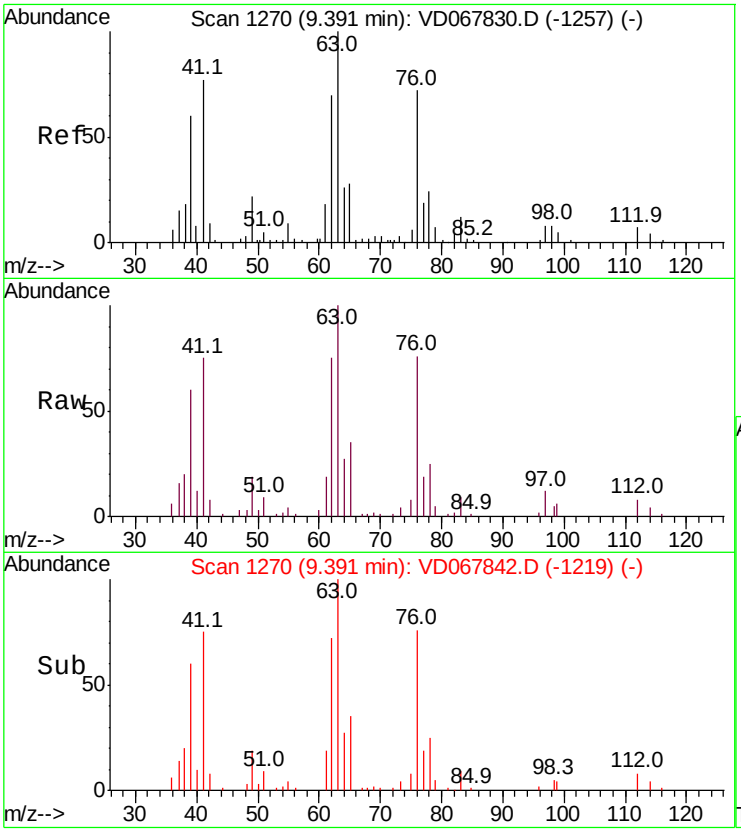


#44
Trichloroethene
Concen: 44.358 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:130 Resp: 72429

Ion	Ratio	Lower	Upper
130	100		
95	84.5	0.0	170.2



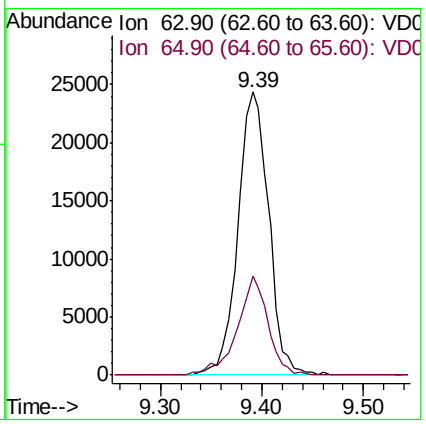


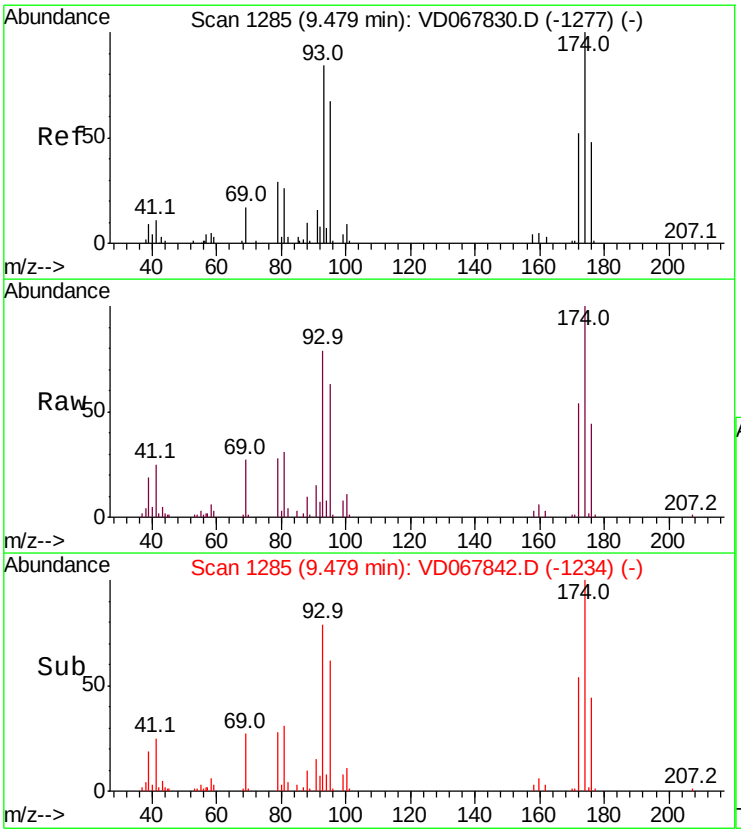
#45
1,2-Dichloropropane
Concen: 52.590 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 63 Resp: 51261

Ion	Ratio	Lower	Upper
63	100		
65	35.0	22.8	34.2#

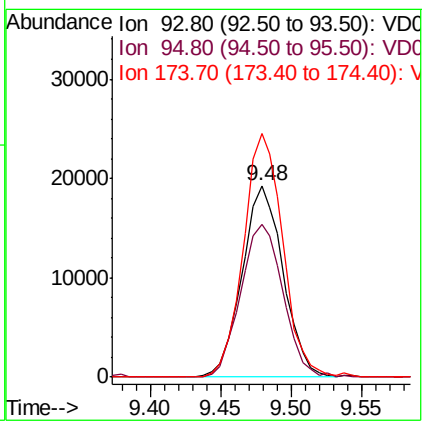


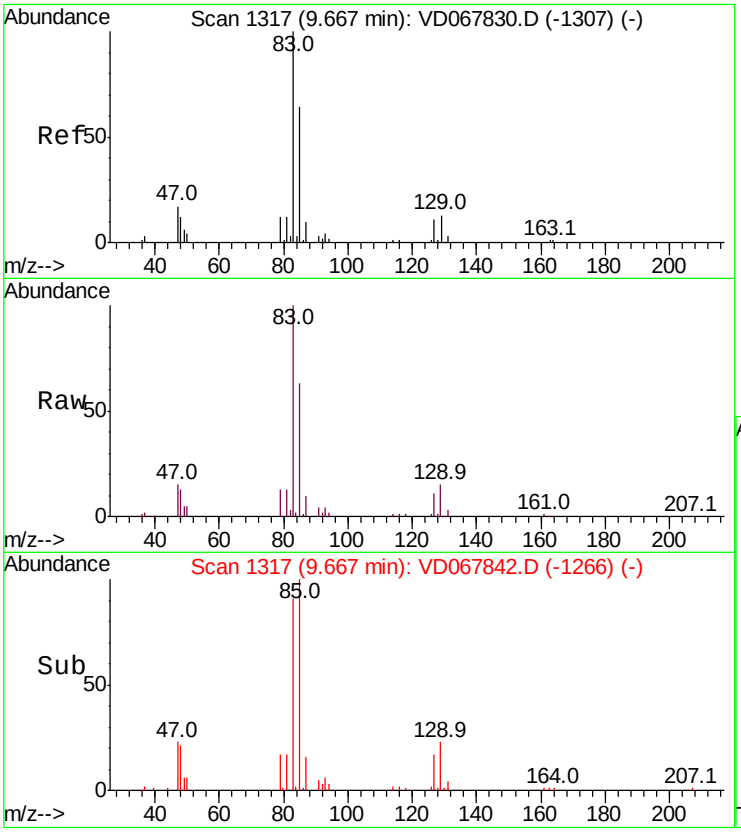


#46
Dibromomethane
Concen: 57.917 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 93 Resp: 39251

Ion	Ratio	Lower	Upper
93	100		
95	82.4	64.2	96.4
174	122.7	91.5	137.3



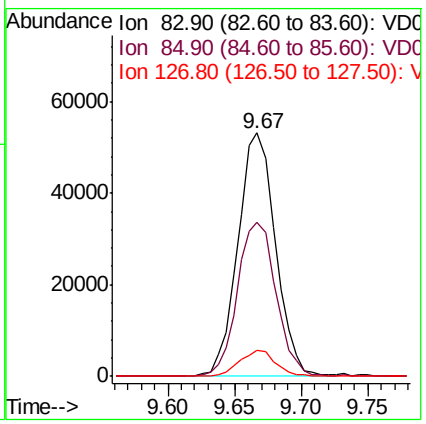


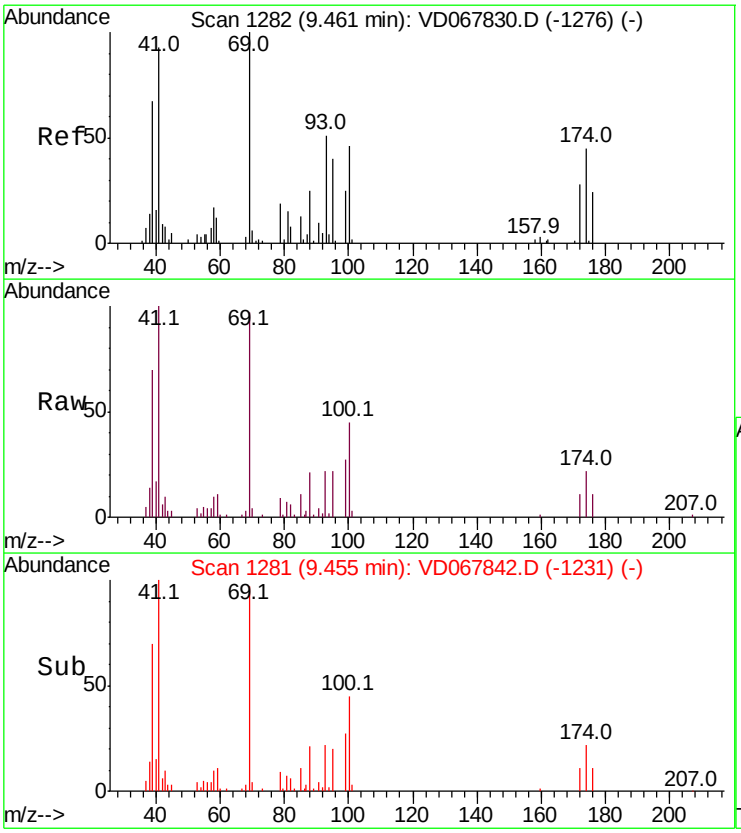
#47
Bromodichloromethane
Concen: 53.643 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 83 Resp: 103641

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.4	77.0
127	10.8	8.5	12.7

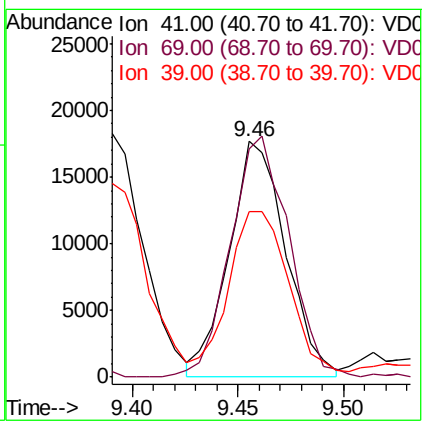


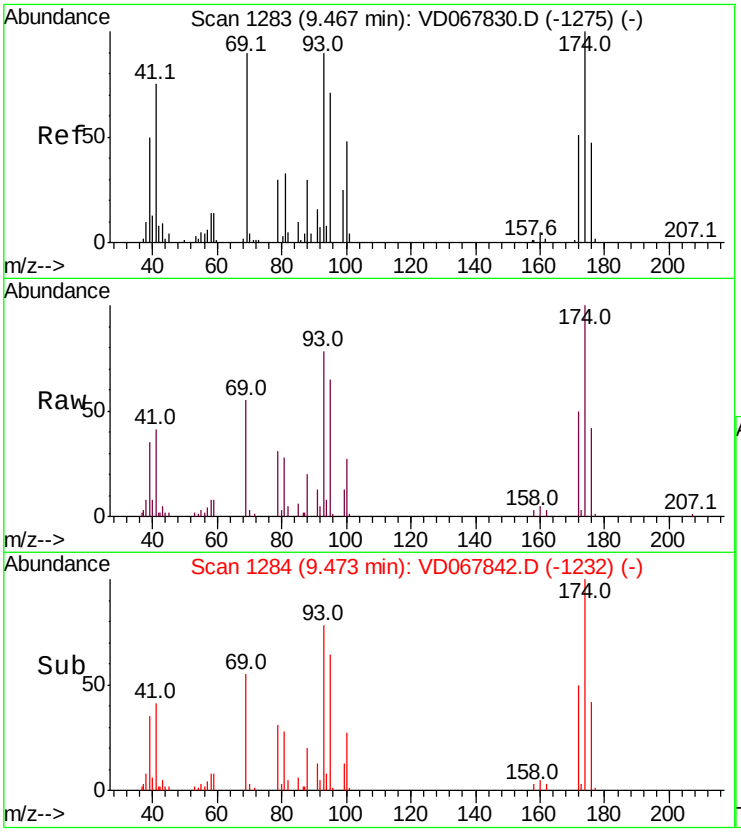


#48
Methyl methacrylate
Concen: 70.408 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 41 Resp: 32906

Ion	Ratio	Lower	Upper
41	100		
69	105.6	87.6	131.4
39	76.1	61.2	91.8



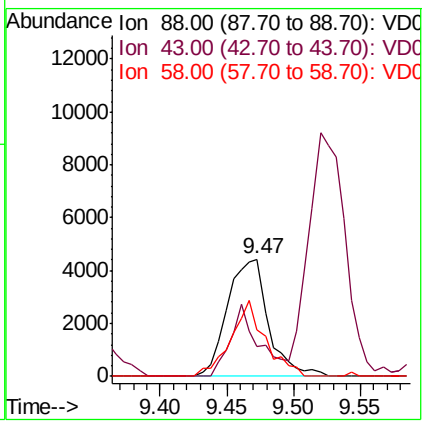


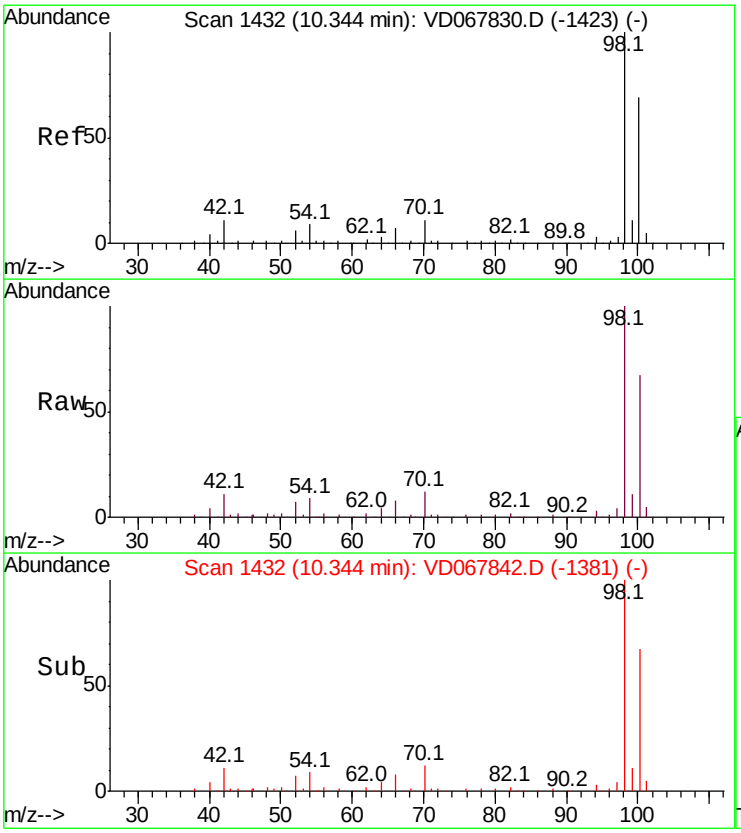
#49
1,4-Dioxane
Concen: 1222.774 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 88 Resp: 9469

Ion	Ratio	Lower	Upper
88	100		
43	44.6	30.1	45.1
58	54.5	42.4	63.6

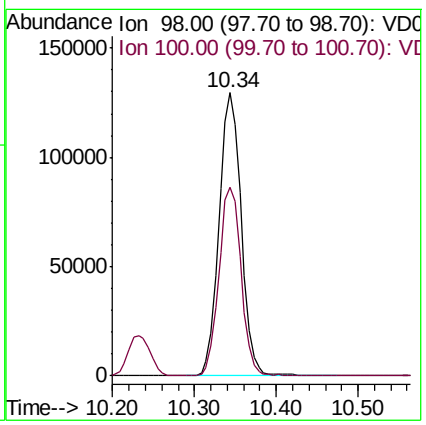


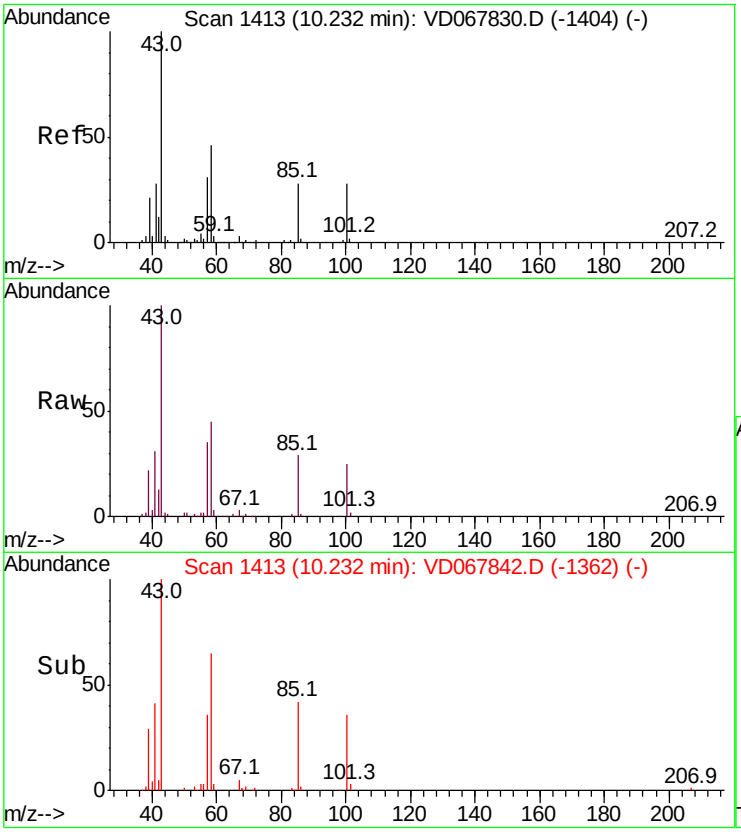


#50
Toluene-d8
Concen: 50.518 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 98 Resp: 243970

Ion	Ratio	Lower	Upper
98	100		
100	66.8	52.9	79.3



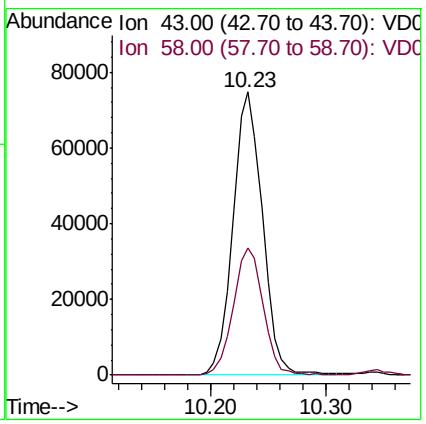


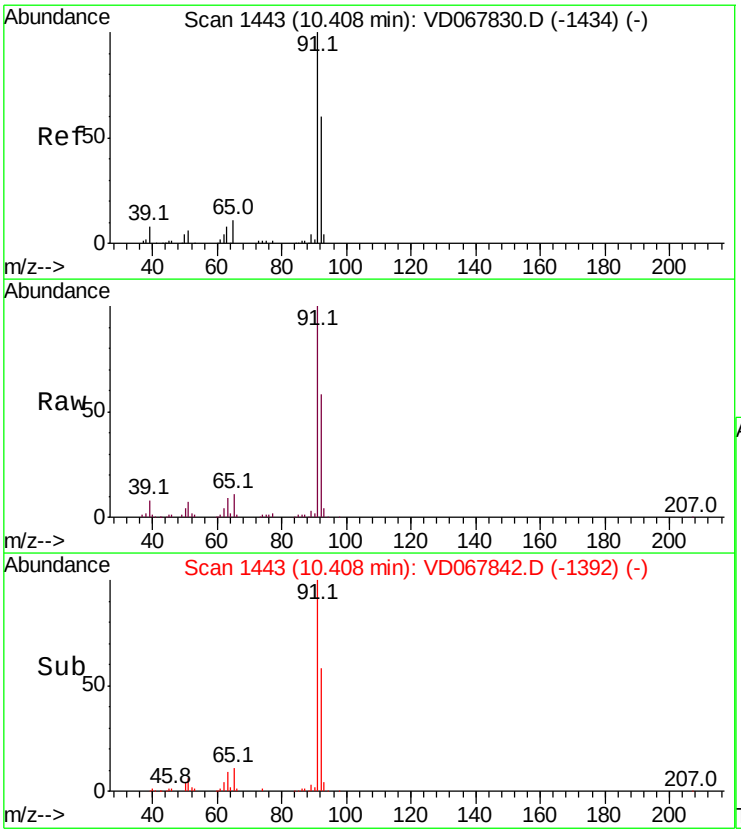
#51
4-Methyl-2-Pentanone
Concen: 303.857 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument : MSVOA_D
ClientSampleId : KENS-B4-112320-0-2MS

Tgt Ion: 43 Resp: 132365

Ion	Ratio	Lower	Upper
43	100		
58	45.5	35.7	53.5

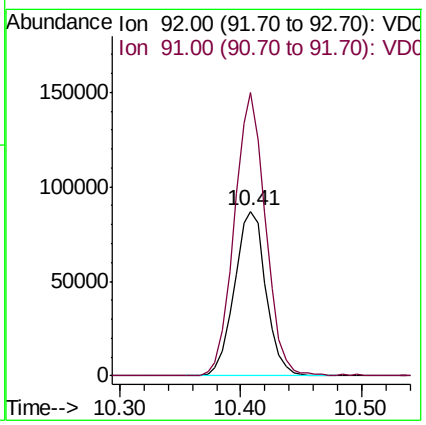


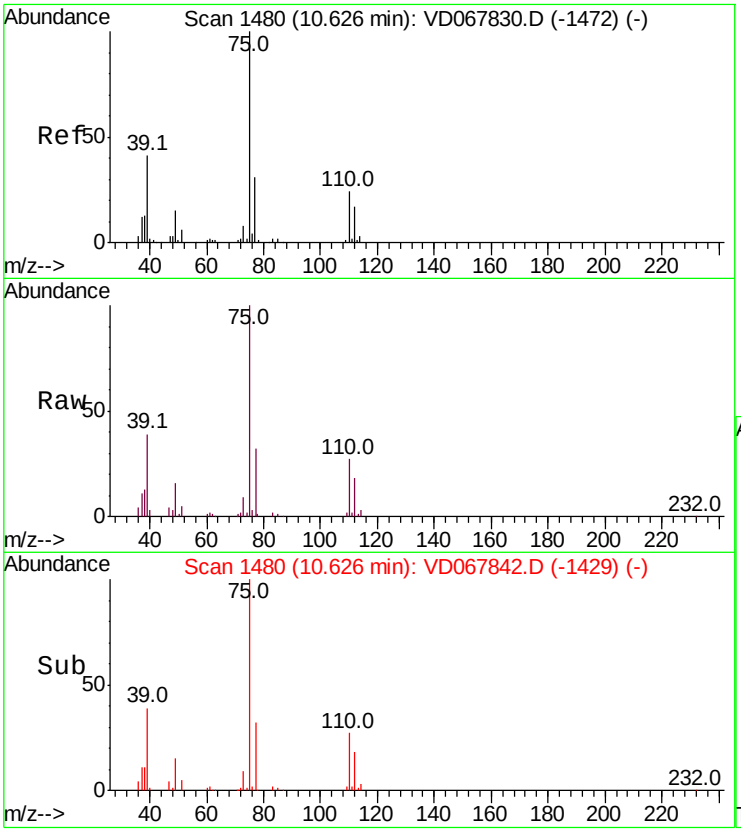


#52
Toluene
Concen: 47.634 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 92 Resp: 158162

Ion	Ratio	Lower	Upper
92	100		
91	170.1	134.2	201.2



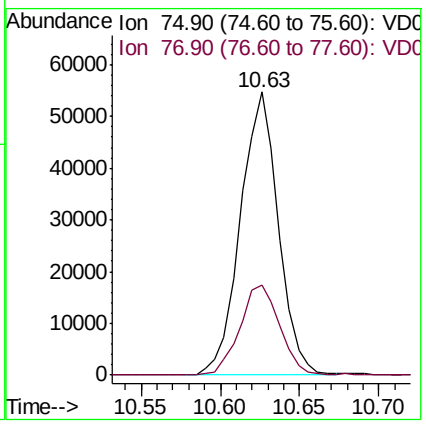


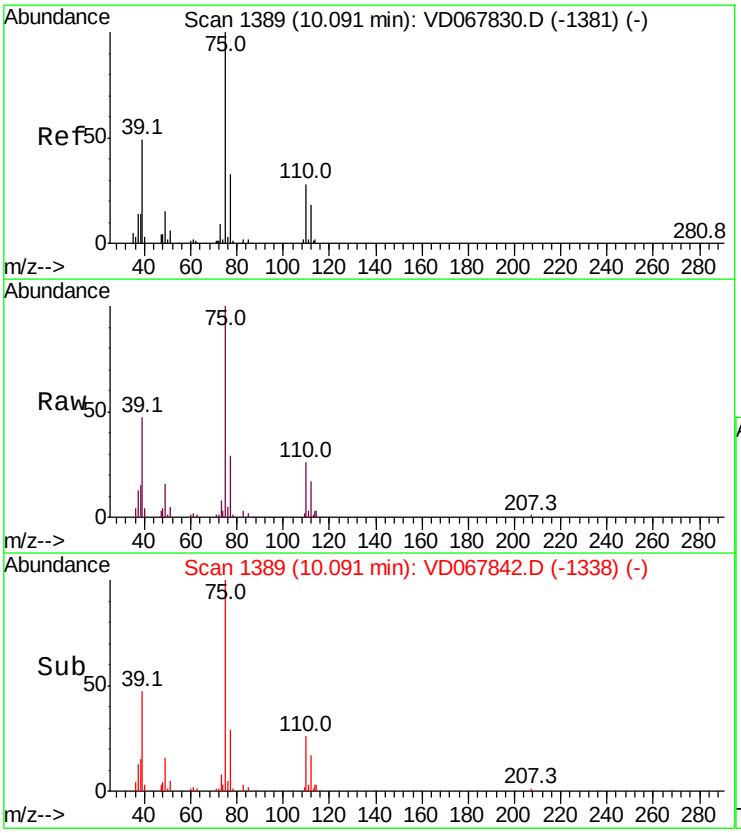
#53
t-1,3-Dichloropropene
Concen: 54.599 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 75 Resp: 91049

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.0	37.4

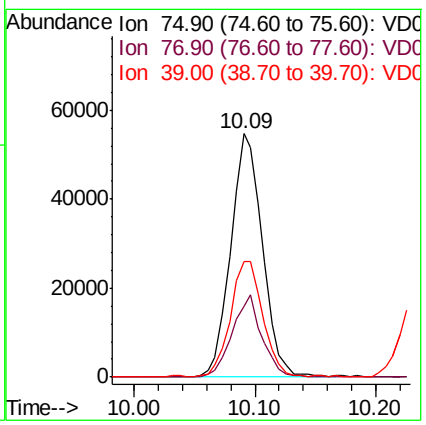


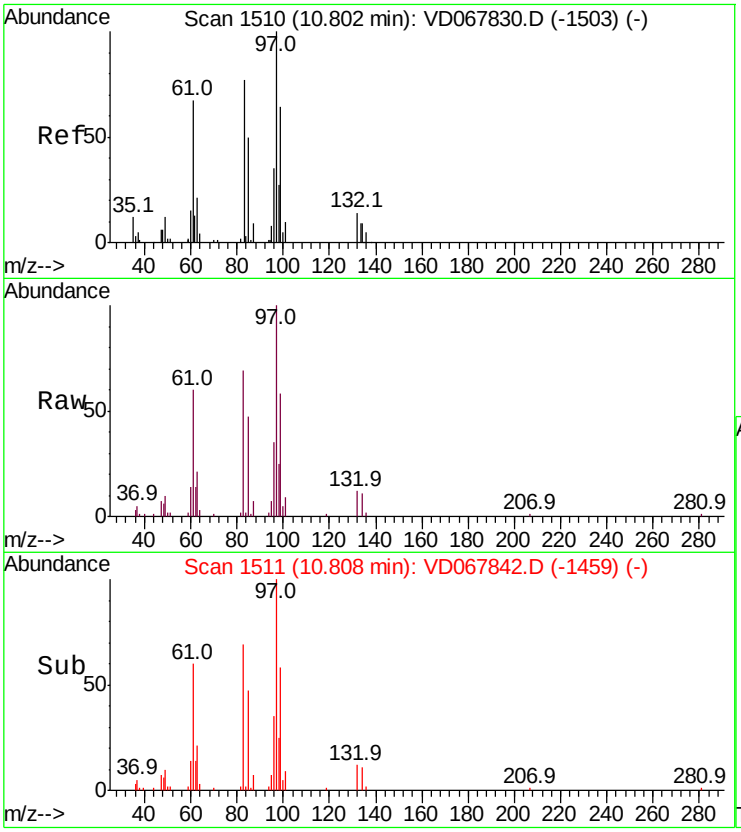


#54
cis-1,3-Dichloropropene
Concen: 55.158 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 75 Resp: 100050

Ion	Ratio	Lower	Upper
75	100		
77	29.1	26.2	39.2
39	47.0	39.0	58.4



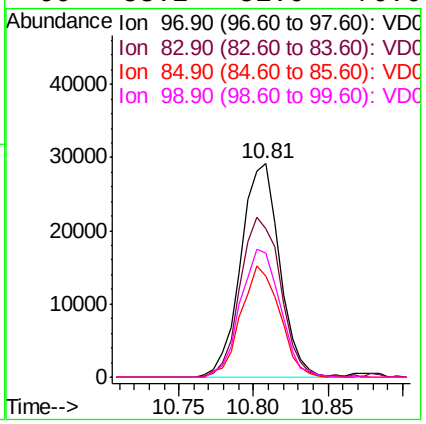


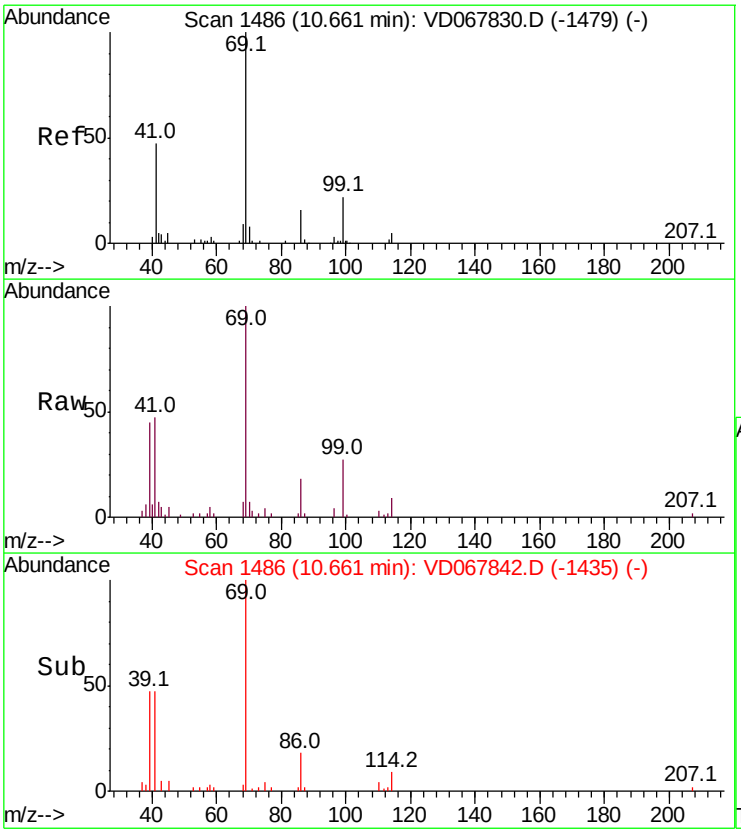
#55
1,1,2-Trichloroethane
Concen: 56.644 ug/l
RT: 10.81 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 97 Resp: 52535

Ion	Ratio	Lower	Upper
97	100		
83	69.3	61.9	92.9
85	47.4	40.2	60.4
99	58.2	51.0	76.6

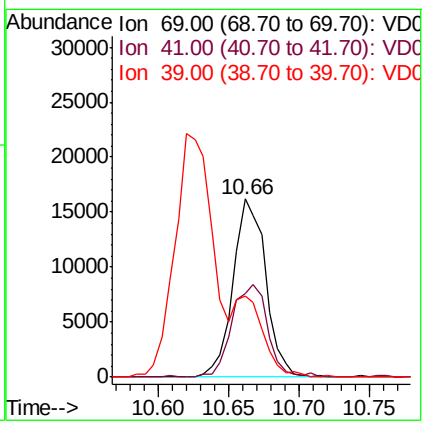


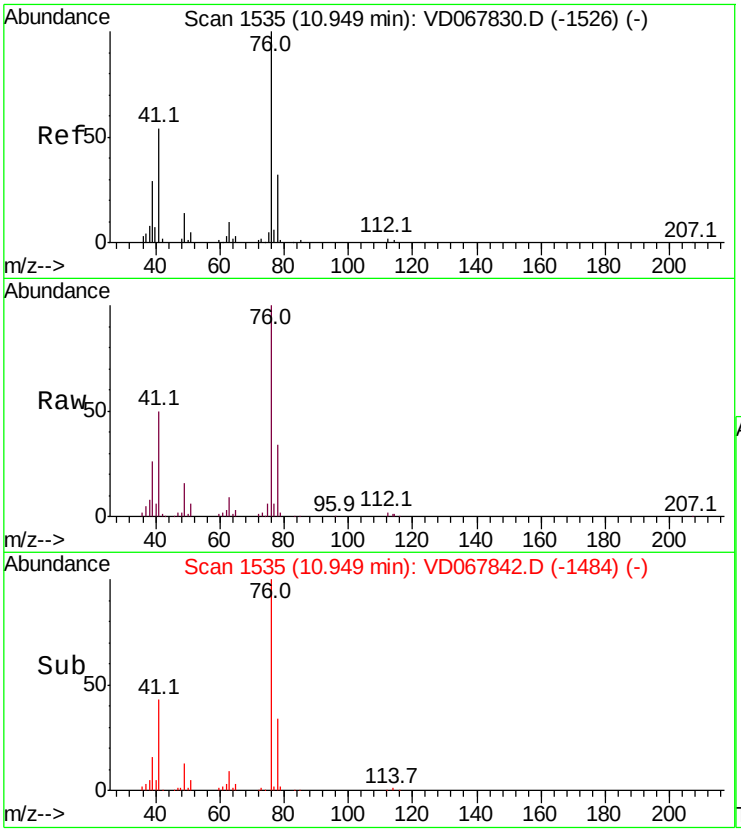


#56
Ethyl methacrylate
Concen: 27.815 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 69 Resp: 26247

Ion	Ratio	Lower	Upper
69	100		
41	56.7	42.8	64.2
39	0.0	30.5	45.7#



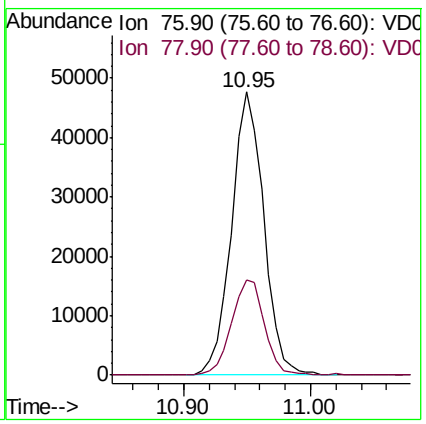


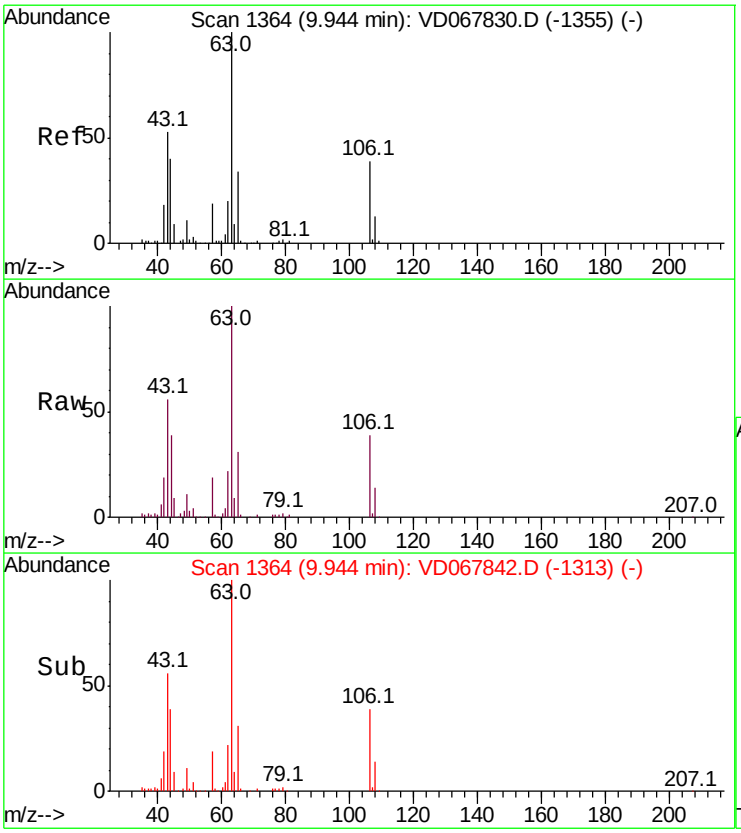
#57
1,3-Dichloropropane
Concen: 56.838 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 76 Resp: 83502

Ion	Ratio	Lower	Upper
76	100		
78	34.2	26.6	39.8

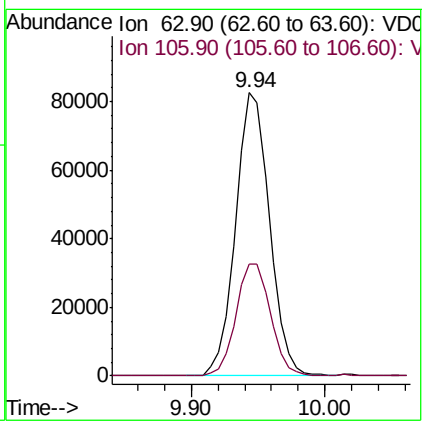


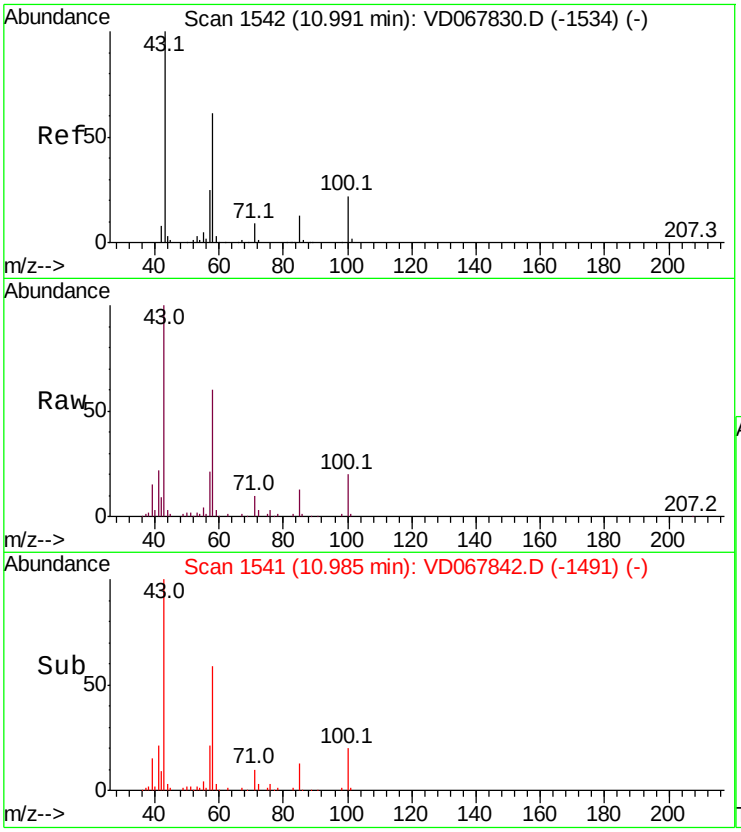


#58
2-Chloroethyl Vinyl ether
Concen: 338.145 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 63 Resp: 145195

Ion	Ratio	Lower	Upper
63	100		
106	40.1	32.0	48.0



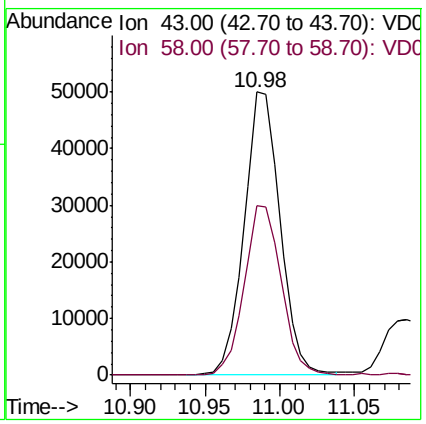


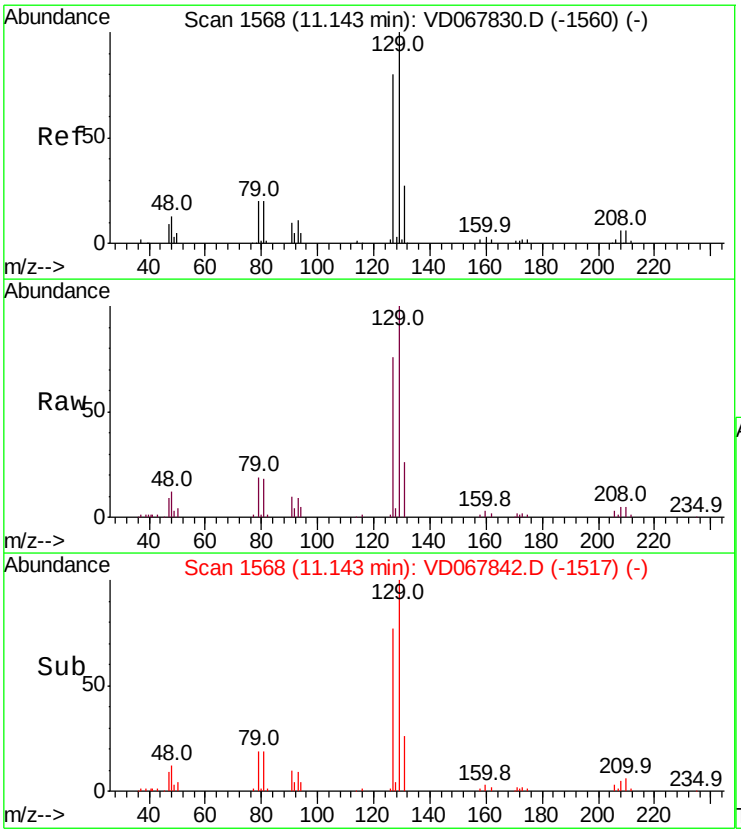
#59
2-Hexanone
Concen: 271.071 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 43 Resp: 83242

Ion	Ratio	Lower	Upper
43	100		
58	61.4	29.9	89.7

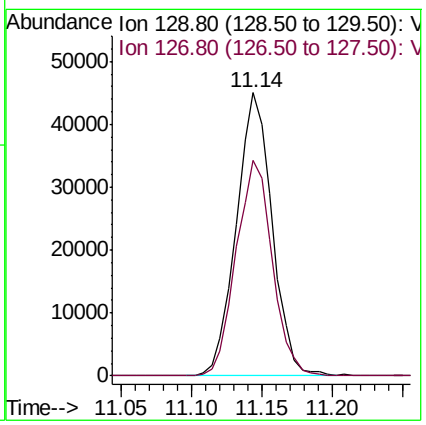


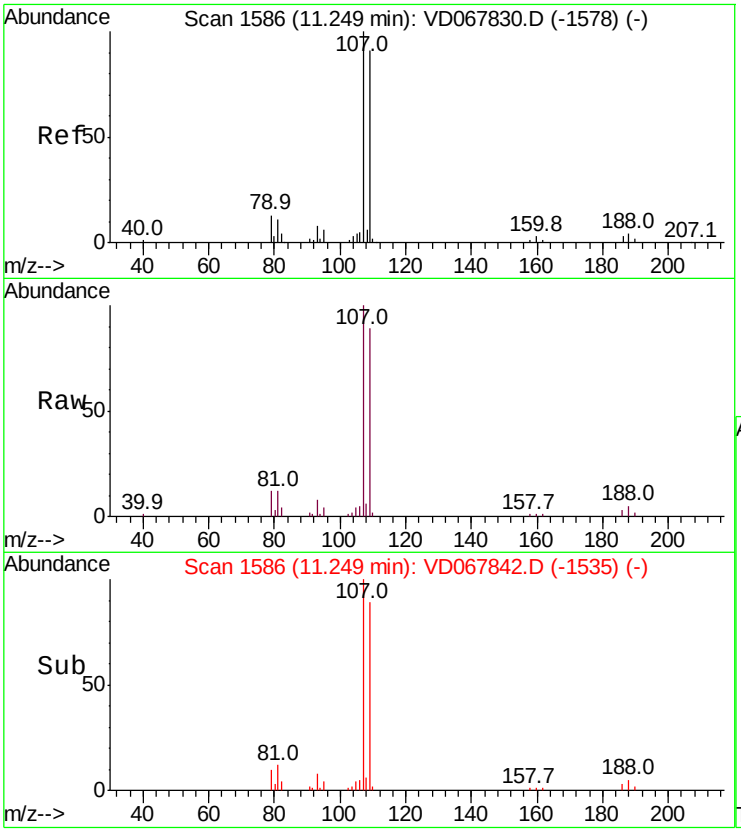


#60
Dibromochloromethane
Concen: 57.108 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:129 Resp: 79841

Ion	Ratio	Lower	Upper
129	100		
127	77.1	39.2	117.6



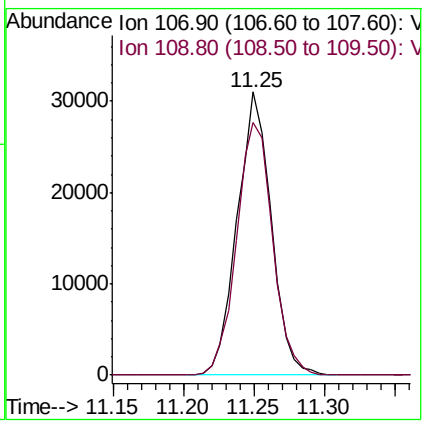


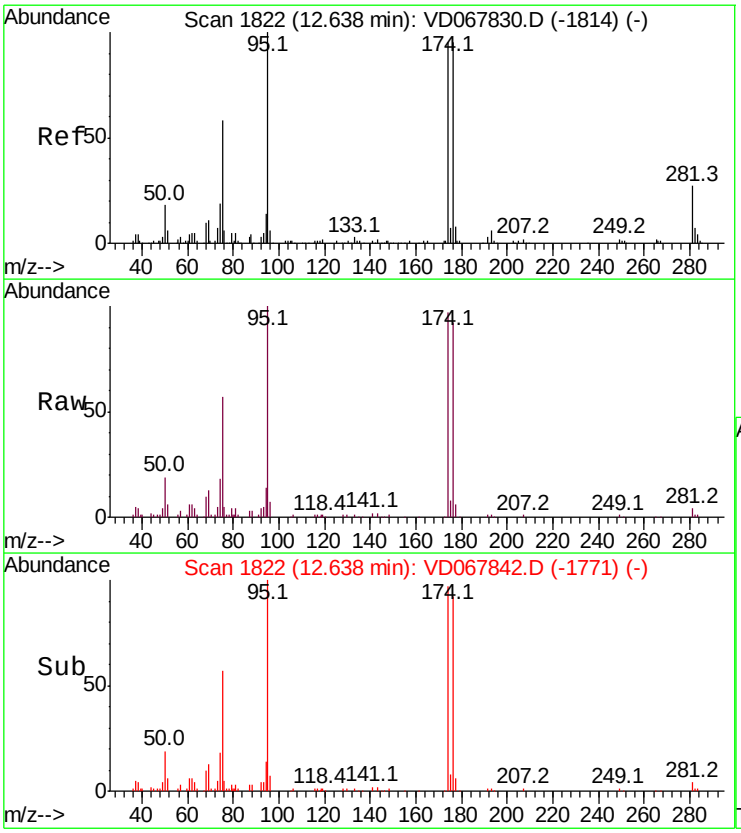
#61
1,2-Dibromoethane
Concen: 57.405 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:107 Resp: 52356

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.9	113.9

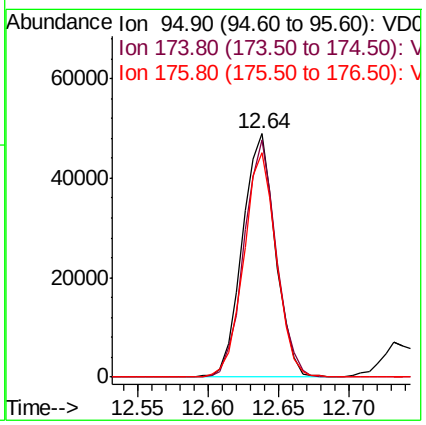


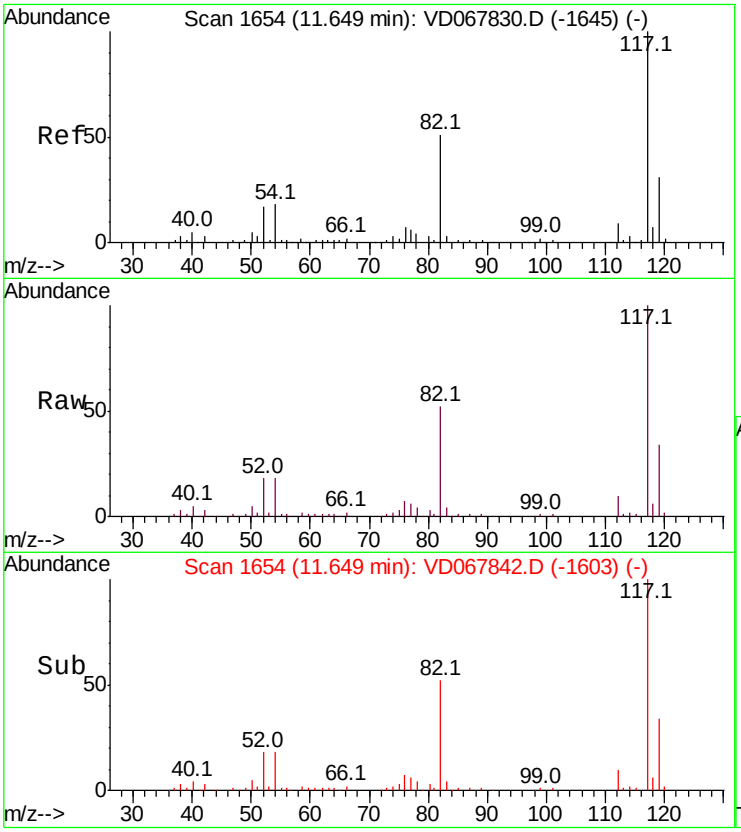


#62
4-Bromofluorobenzene
Concen: 48.041 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 95 Resp: 80212

Ion	Ratio	Lower	Upper
95	100		
174	94.6	0.0	186.0
176	90.7	0.0	184.2



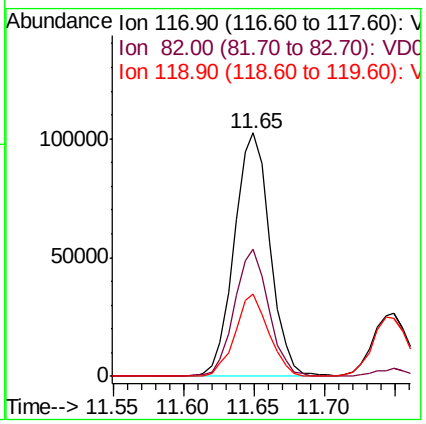


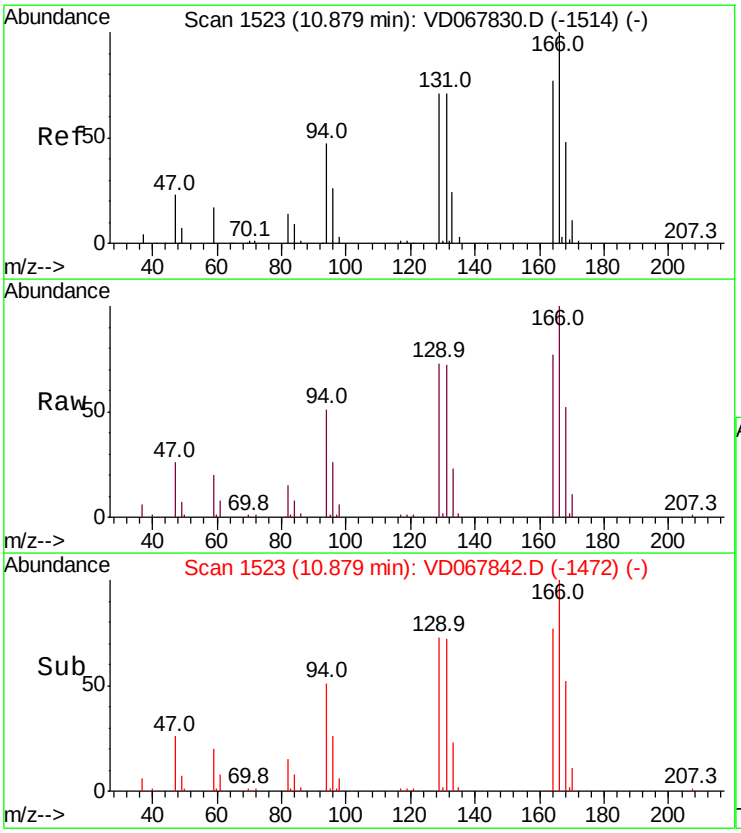
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:117 Resp: 181204

Ion	Ratio	Lower	Upper
117	100		
82	52.0	40.6	60.8
119	34.0	25.1	37.7

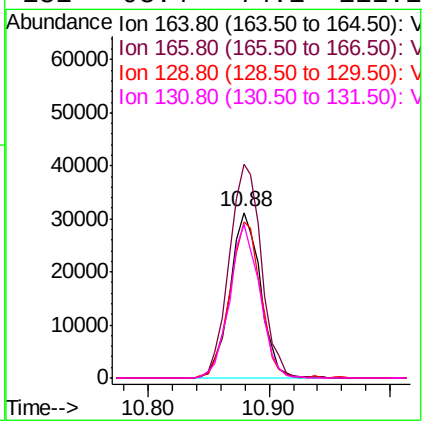


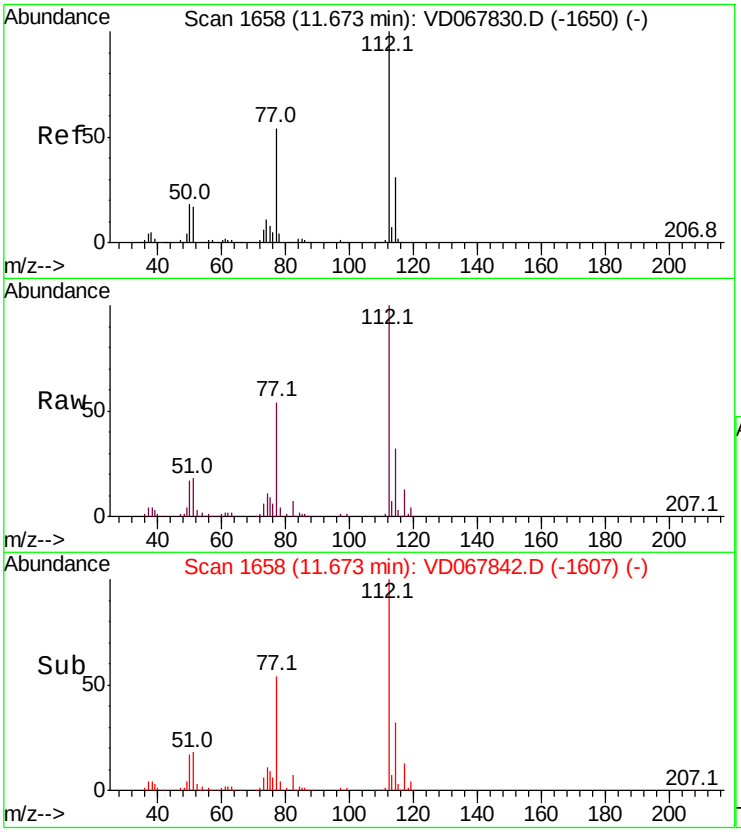


#64
Tetrachloroethene
Concen: 36.990 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:164 Resp: 54673

Ion	Ratio	Lower	Upper
164	100		
166	129.3	103.8	155.6
129	94.6	73.3	109.9
131	93.4	74.1	111.1



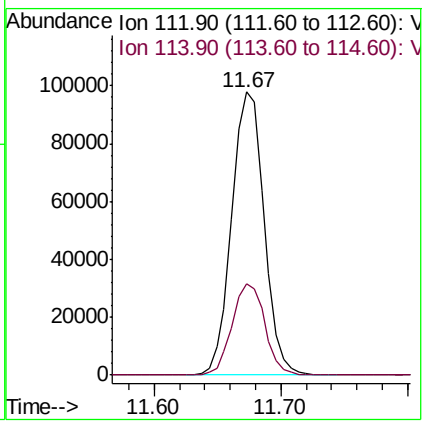


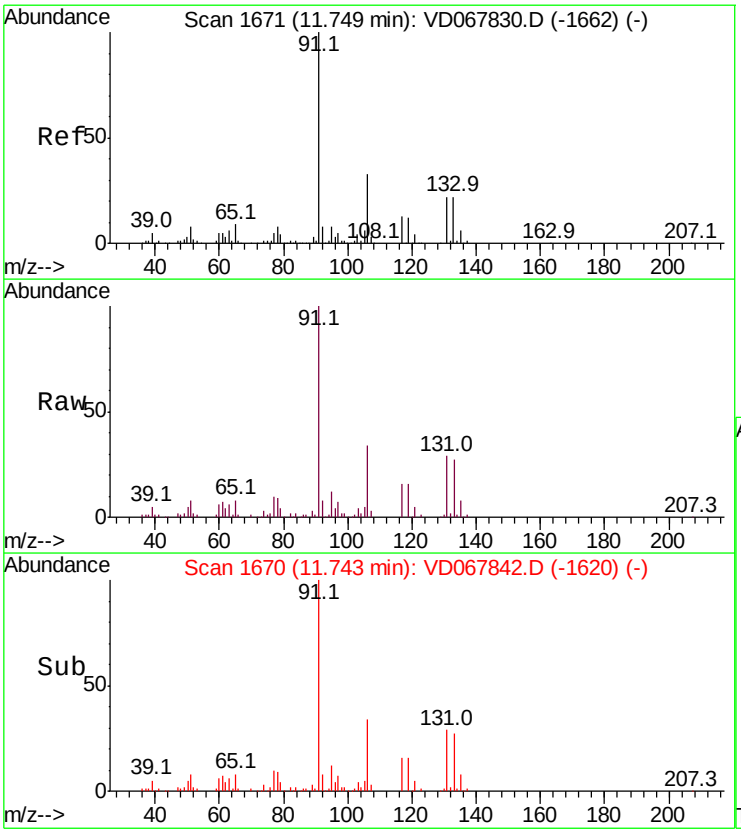
#65
Chlorobenzene
Concen: 46.181 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:112 Resp: 172668

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.0	37.4

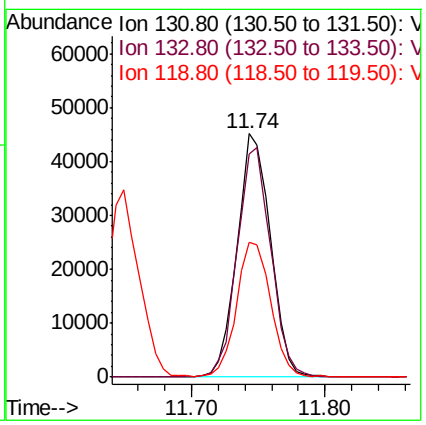


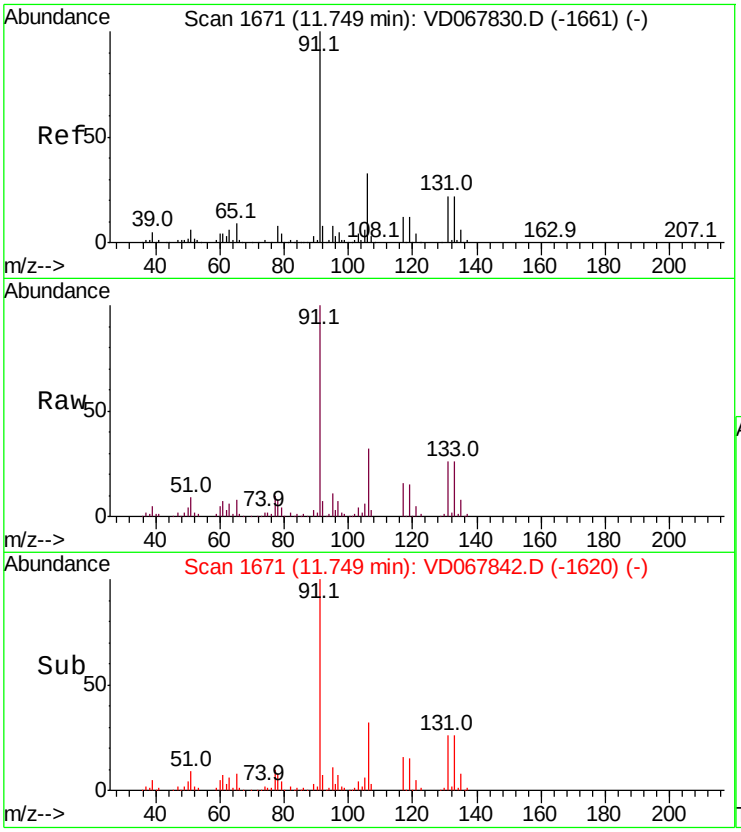


#66
1,1,1,2-Tetrachloroethane
Concen: 51.329 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:131 Resp: 78276

Ion	Ratio	Lower	Upper
131	100		
133	94.7	49.9	149.7
119	56.4	29.6	88.9



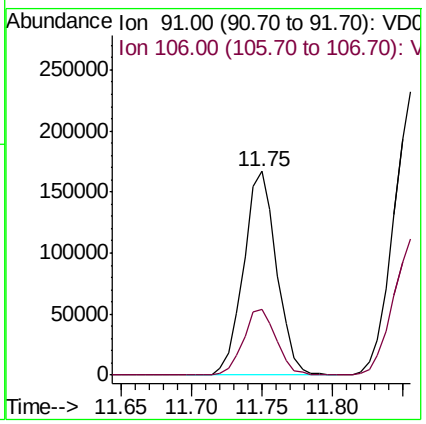


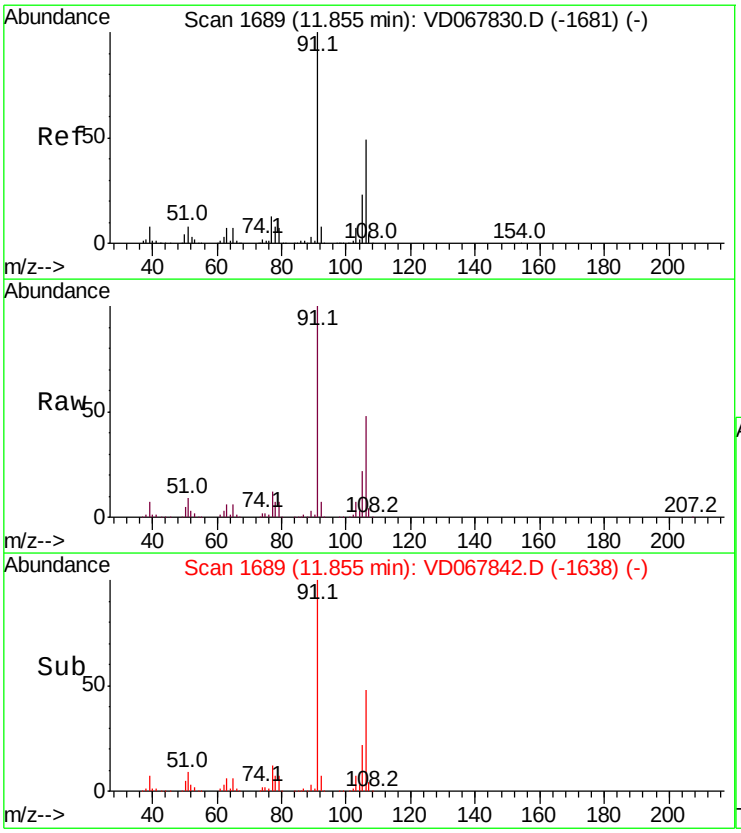
#67
Ethyl Benzene
Concen: 42.966 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument : MSVOA_D
ClientSampleId : KENS-B4-112320-0-2MS

Tgt Ion: 91 Resp: 273659

Ion	Ratio	Lower	Upper
91	100		
106	32.0	26.2	39.2

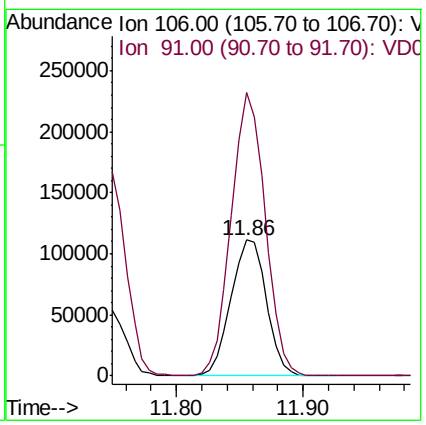


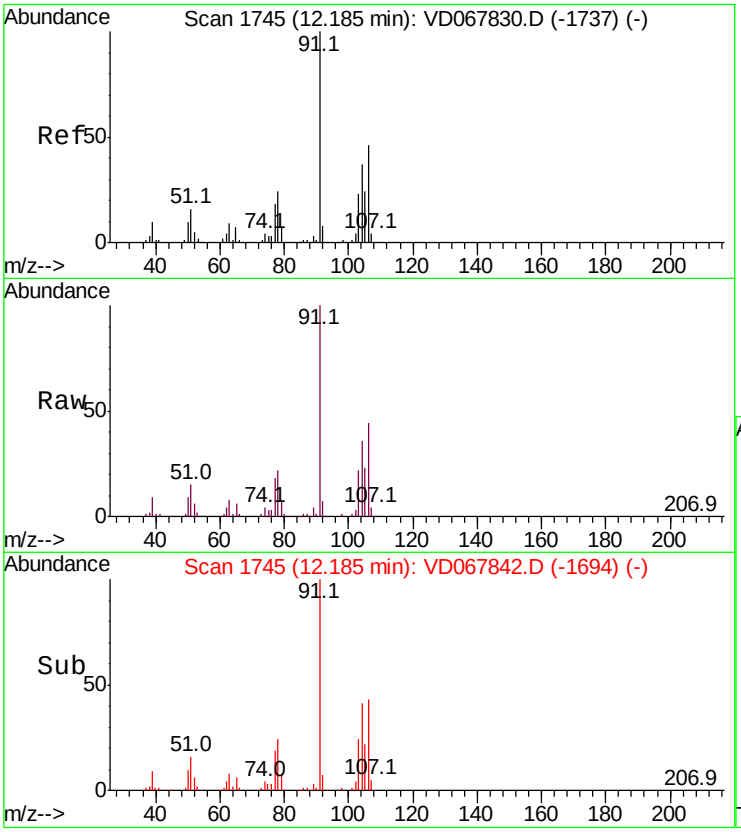


#68
m/p-Xylenes
Concen: 85.940 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:106 Resp: 215835

Ion	Ratio	Lower	Upper
106	100		
91	200.3	162.8	244.2



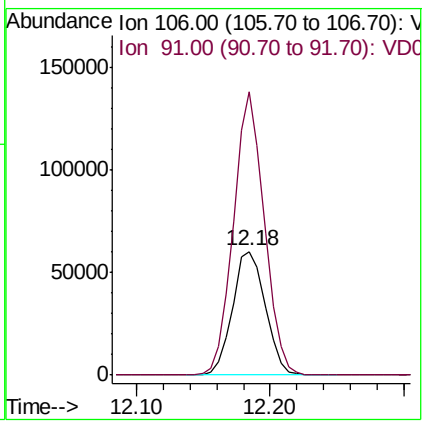


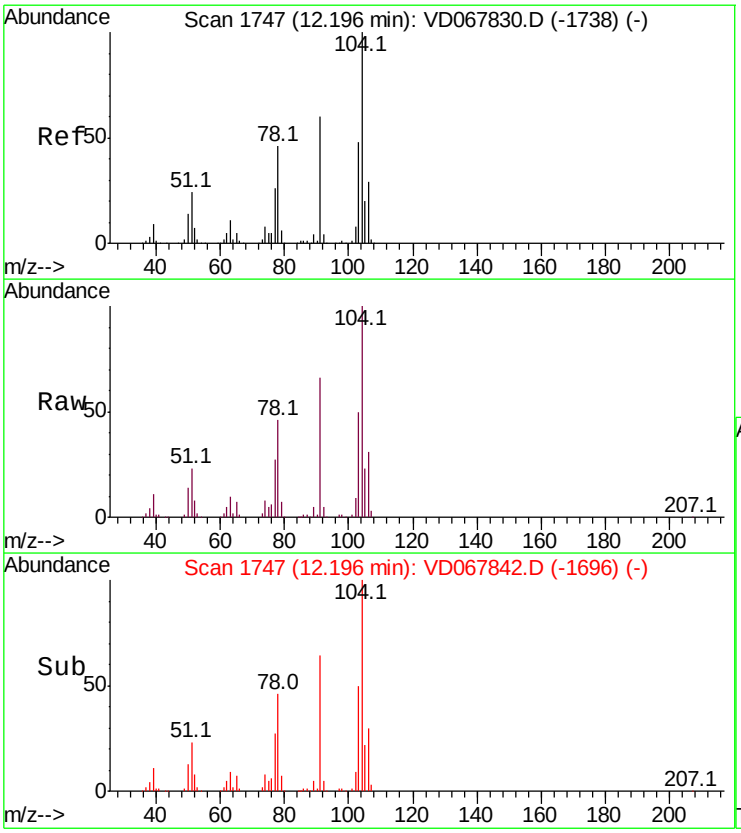
#69
o-Xylene
Concen: 46.213 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:106 Resp: 103037

Ion	Ratio	Lower	Upper
106	100		
91	214.7	107.5	322.5

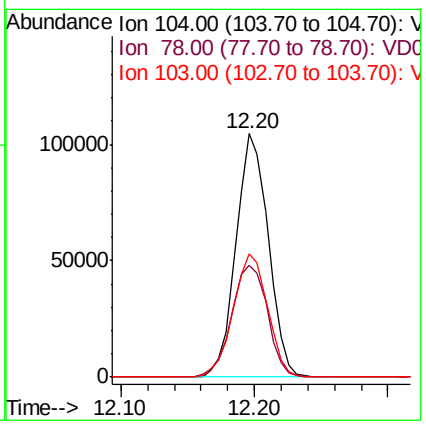


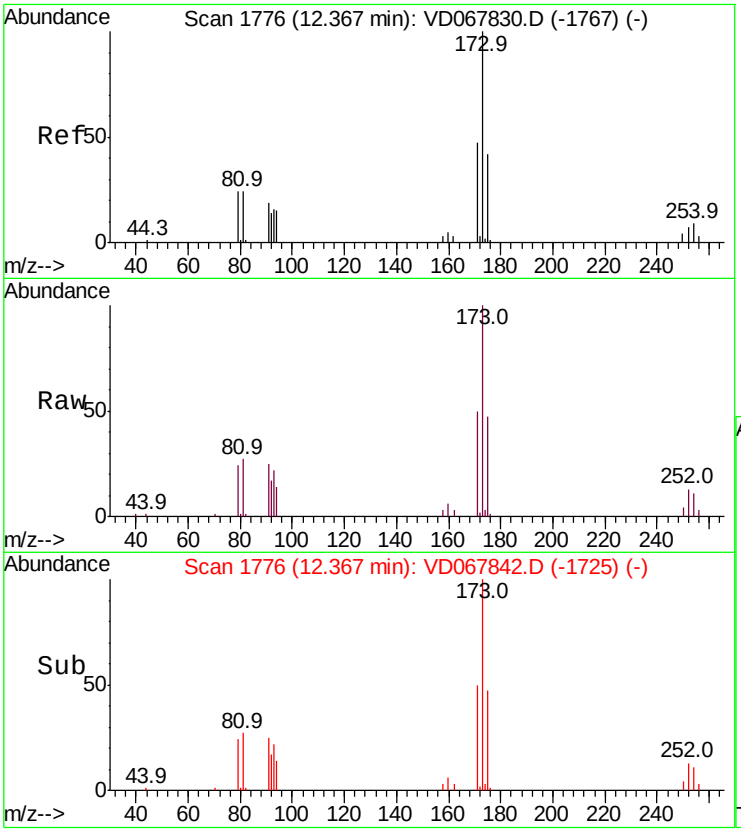


#70
Styrene
Concen: 45.130 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:104 Resp: 174966

Ion	Ratio	Lower	Upper
104	100		
78	51.0	41.6	62.4
103	54.2	43.2	64.8



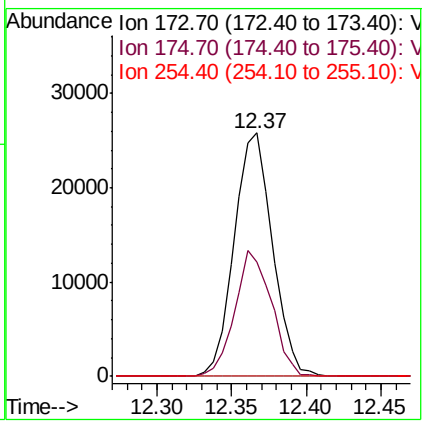


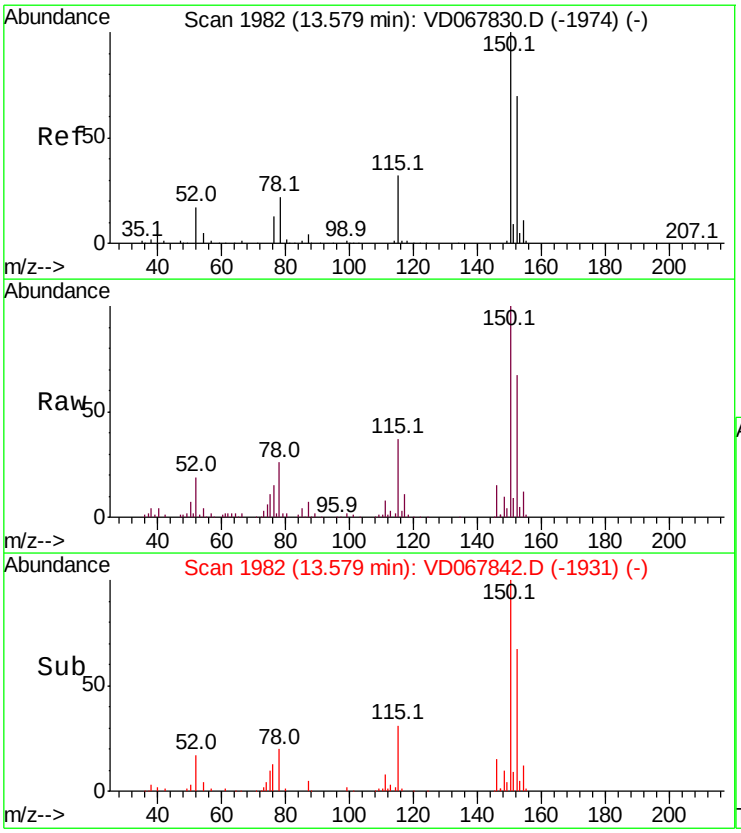
#71
Bromoform
Concen: 57.051 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:173 Resp: 46053

Ion	Ratio	Lower	Upper
173	100		
175	49.3	23.4	70.3
254	0.0	0.1	0.1#

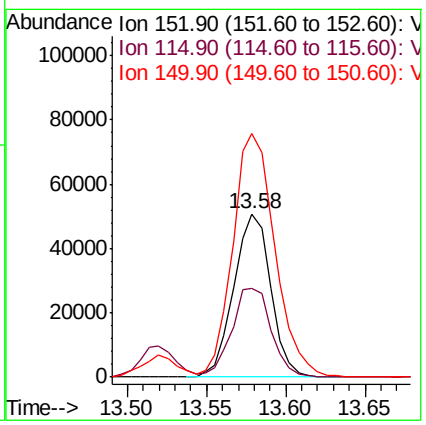


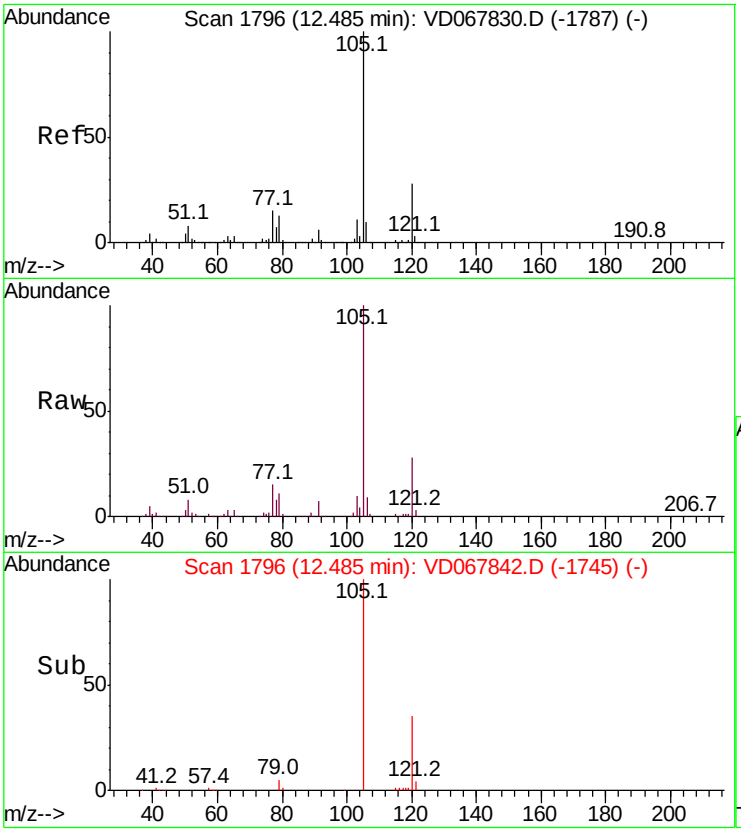


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:152 Resp: 82015

Ion	Ratio	Lower	Upper
152	100		
115	58.4	29.1	87.4
150	170.4	0.0	339.0



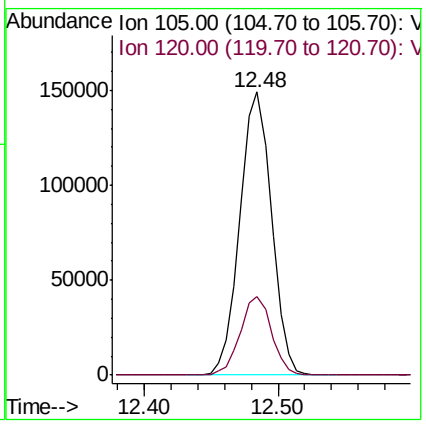


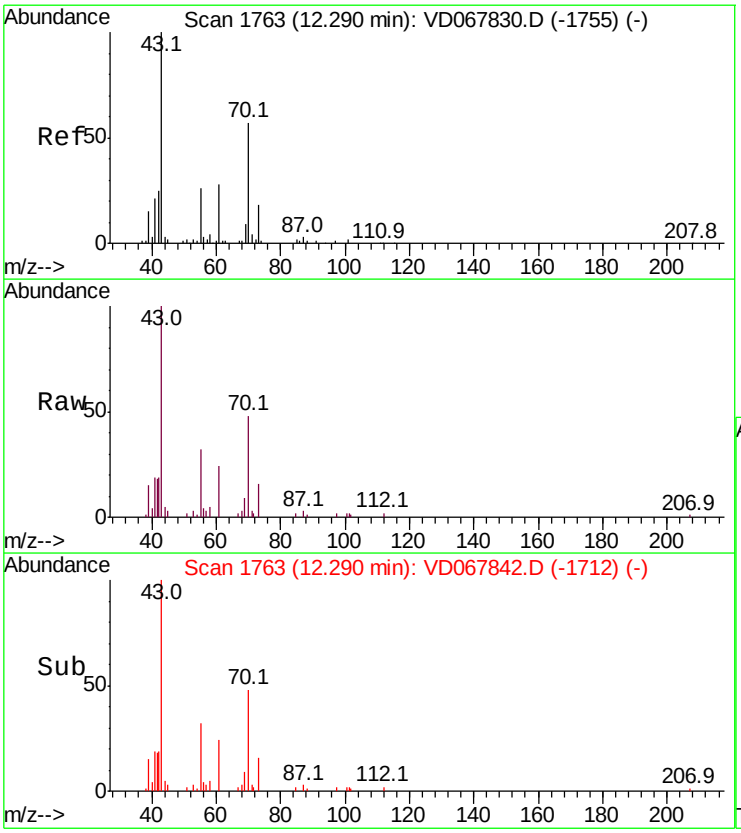
#73
Isopropylbenzene
Concen: 43.297 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:105 Resp: 244204

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.9	41.6

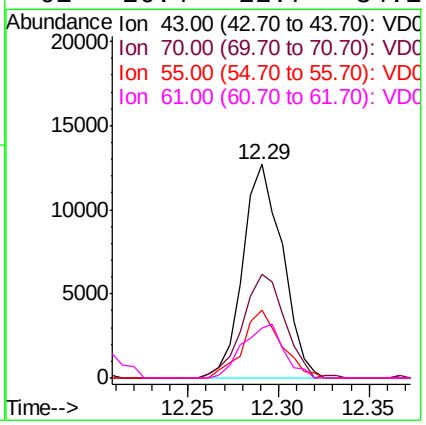


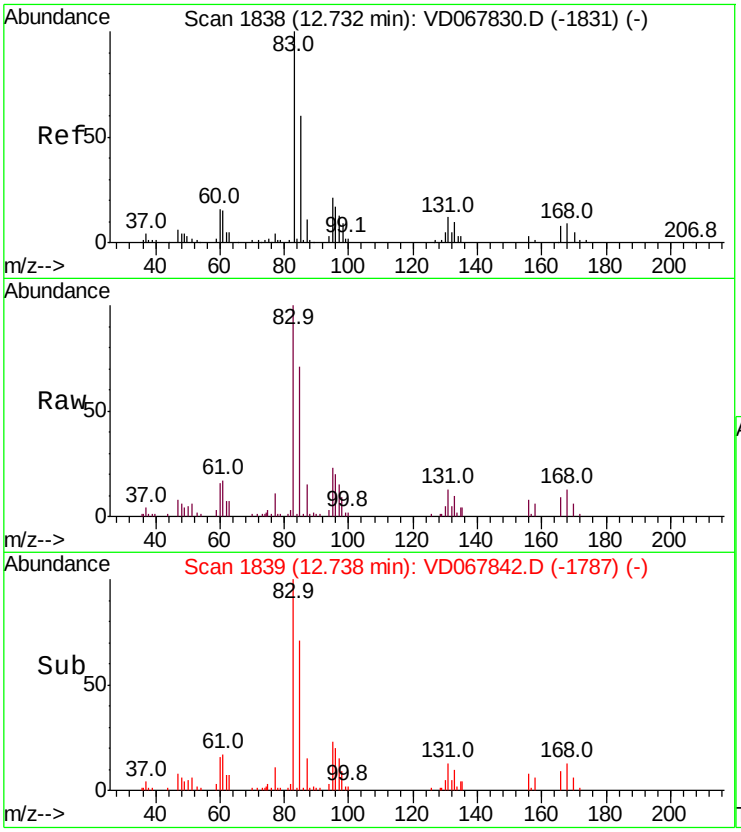


#74
N-amyl acetate
Concen: 27.608 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 43 Resp: 19261

Ion	Ratio	Lower	Upper
43	100		
70	52.5	44.6	66.8
55	30.7	22.2	33.2
61	26.4	22.7	34.1



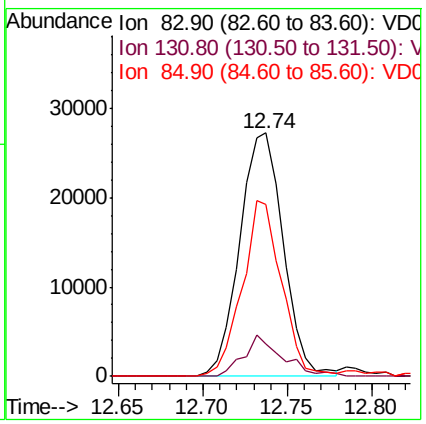


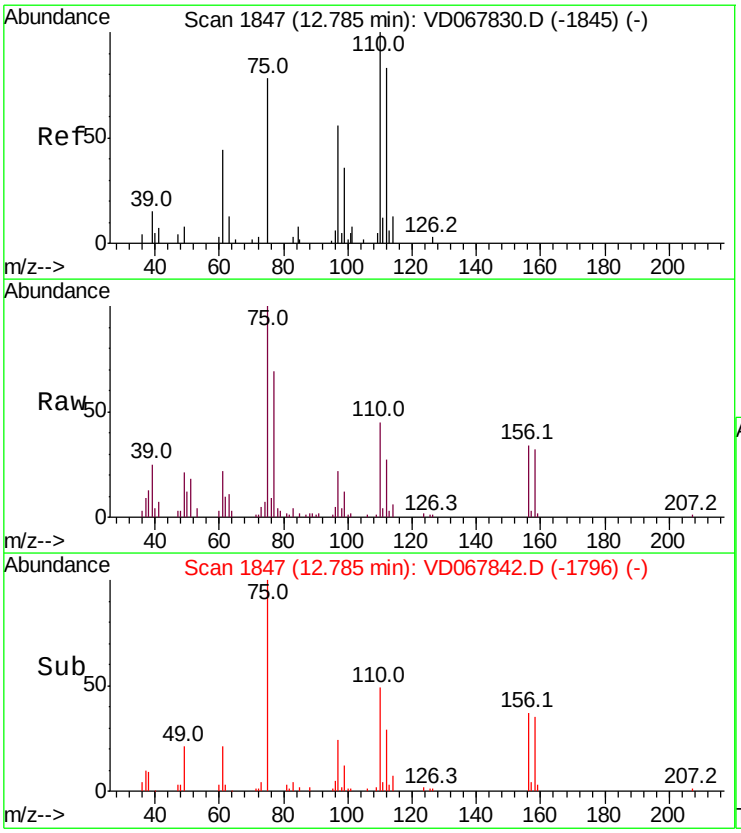
#75
1,1,2,2-Tetrachloroethane
Concen: 65.549 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 83 Resp: 48810

Ion	Ratio	Lower	Upper
83	100		
131	15.1	8.0	24.0
85	65.0	31.7	95.1

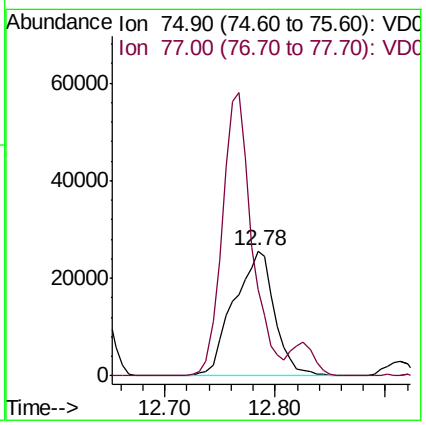


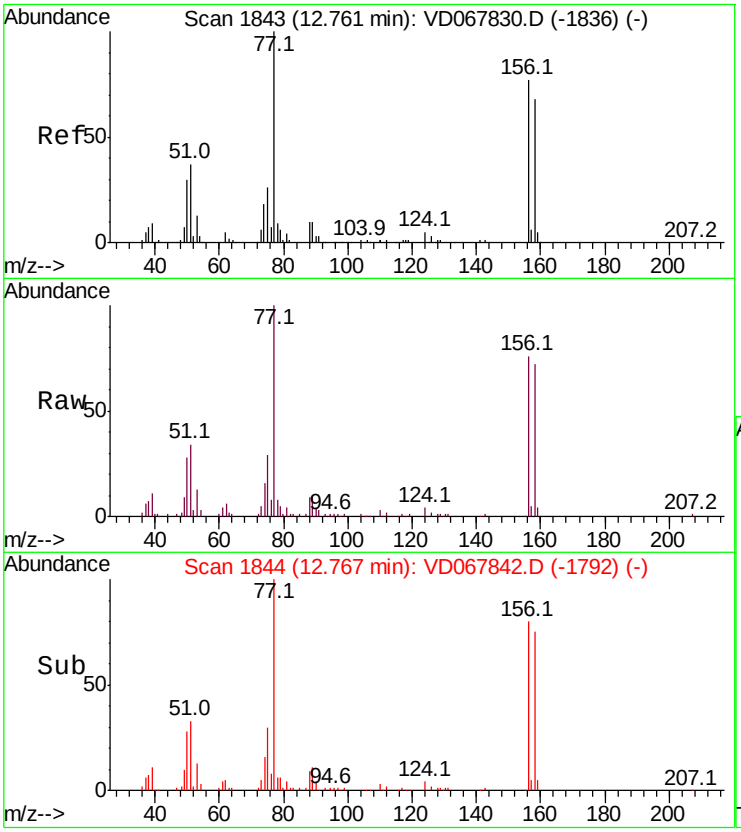


#76
1,2,3-Trichloropropane
Concen: 110.813 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 75 Resp: 66184

Ion	Ratio	Lower	Upper
75	100		
77	165.9	175.9	527.7#



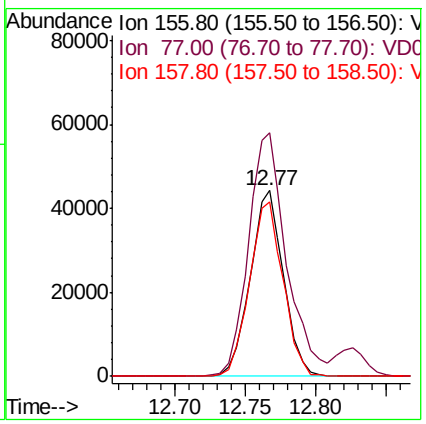


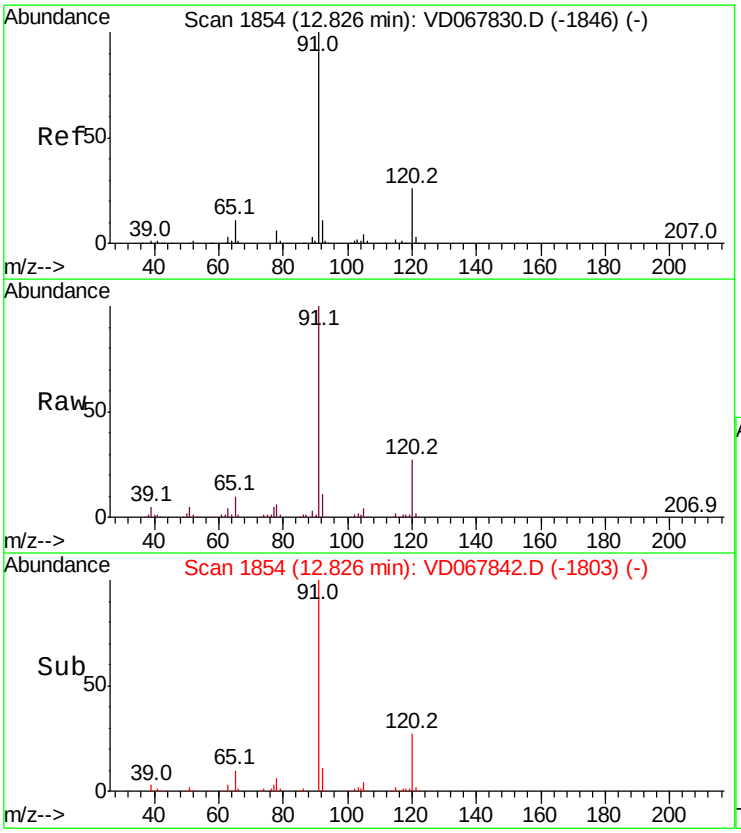
#77
Bromobenzene
Concen: 51.957 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:156 Resp: 72854

Ion	Ratio	Lower	Upper
156	100		
77	150.7	71.5	214.5
158	95.4	47.1	141.4

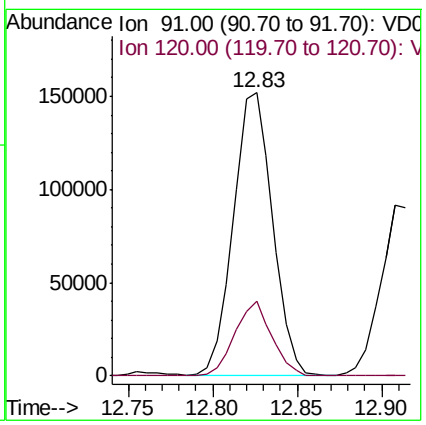


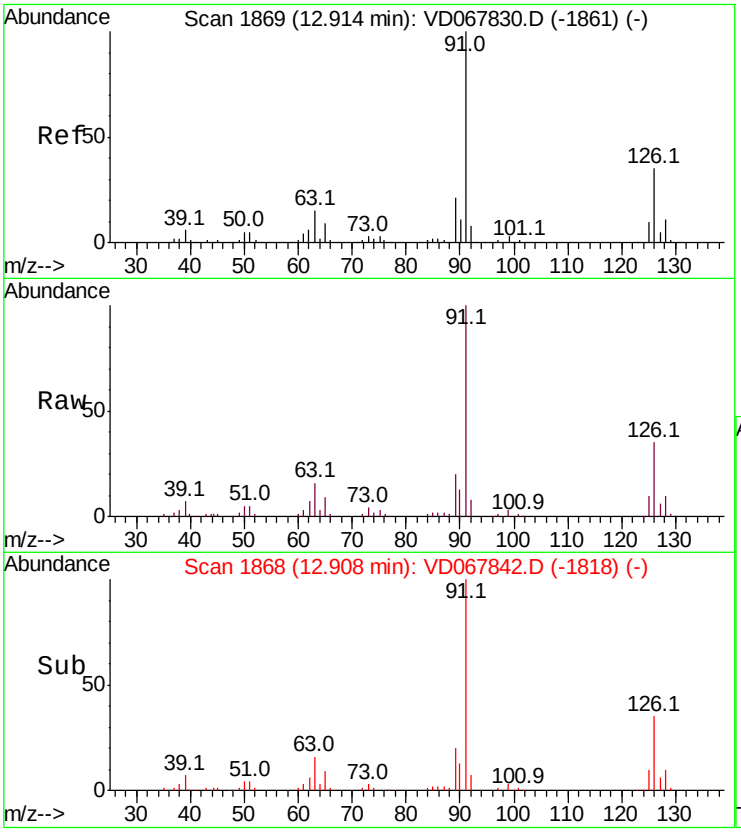


#78
n-propylbenzene
Concen: 39.190 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 91 Resp: 244985

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.7	38.0



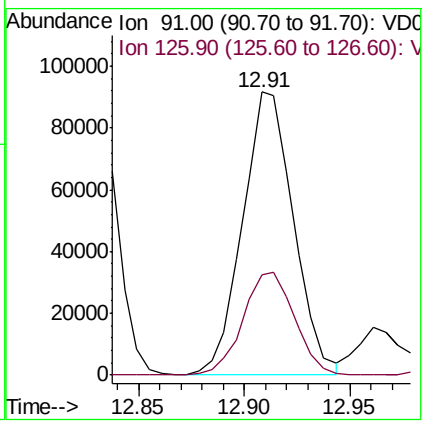


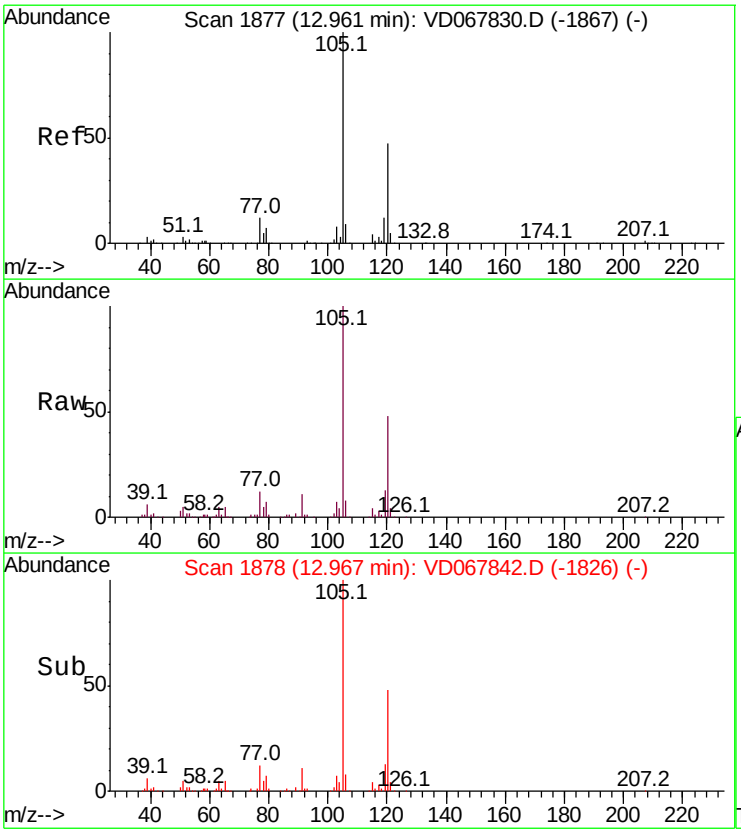
#79
2-Chlorotoluene
Concen: 41.598 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 91 Resp: 152979

Ion	Ratio	Lower	Upper
91	100		
126	37.0	17.9	53.7

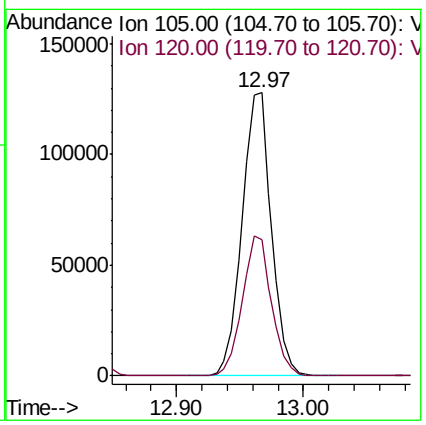


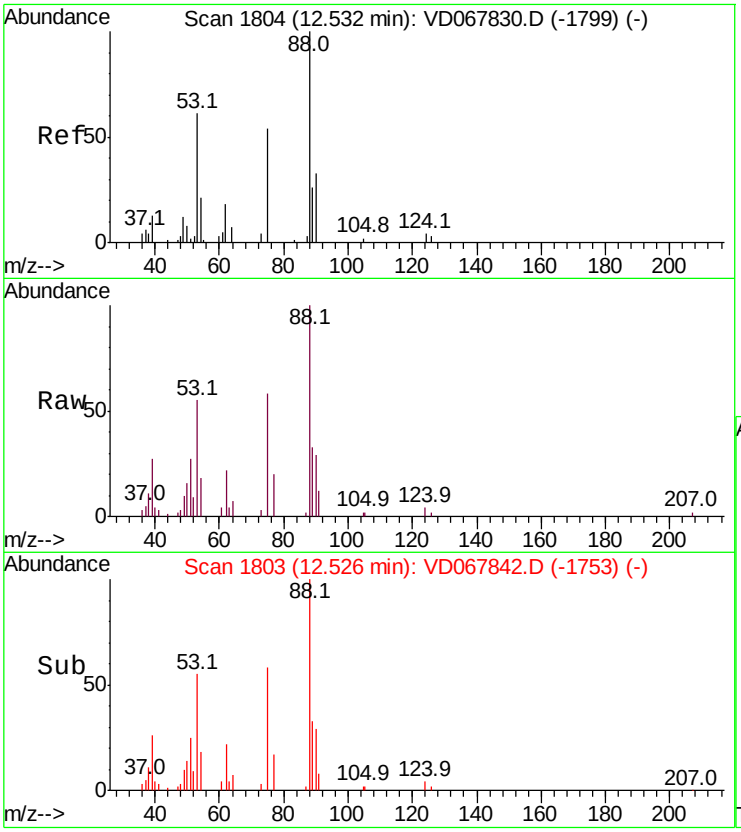


#80
1,3,5-Trimethylbenzene
Concen: 42.048 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:105 Resp: 205333

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.3	72.9



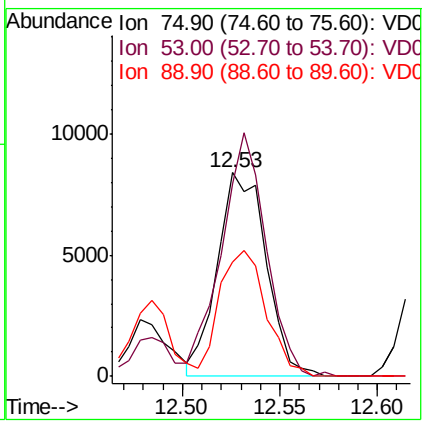


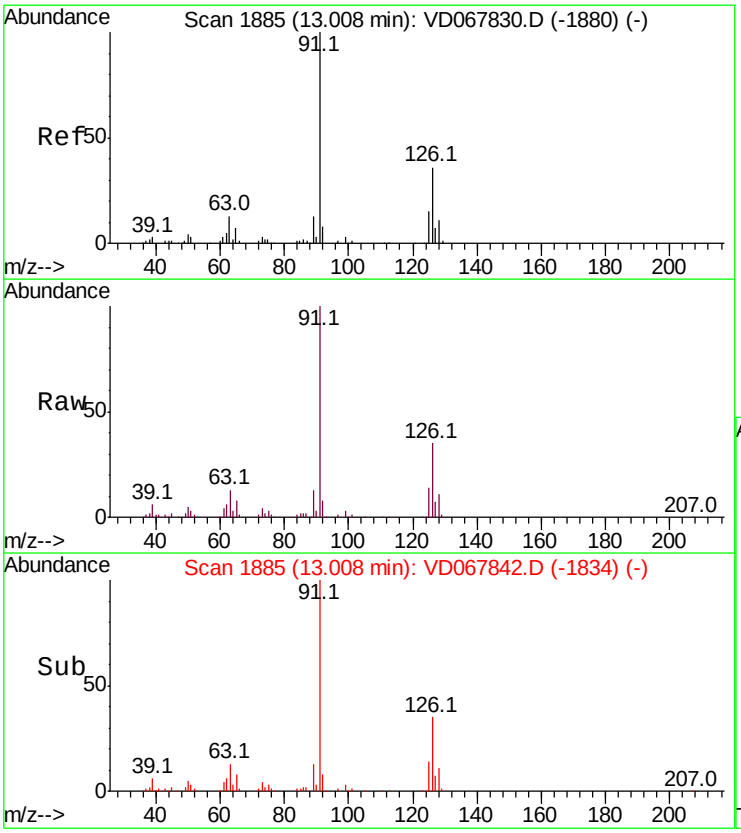
#81
trans-1,4-Dichloro-2-butene
Concen: 58.331 ug/l
RT: 12.53 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 75 Resp: 14564

Ion	Ratio	Lower	Upper
75	100		
53	111.0	84.6	127.0
89	58.8	41.0	61.6

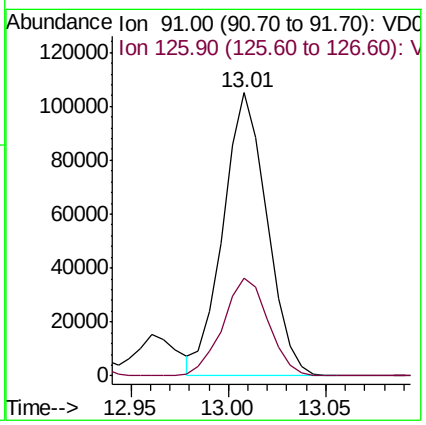


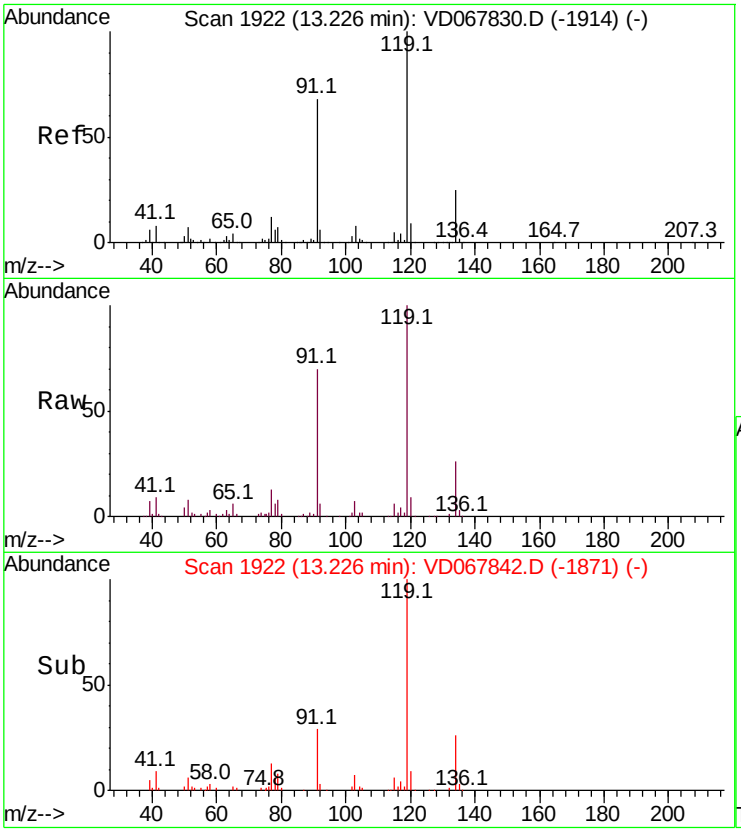


#82
4-Chlorotoluene
Concen: 41.665 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 91 Resp: 163451

Ion	Ratio	Lower	Upper
91	100		
126	35.9	18.1	54.4



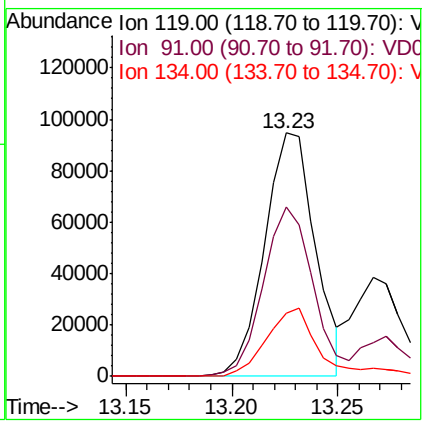


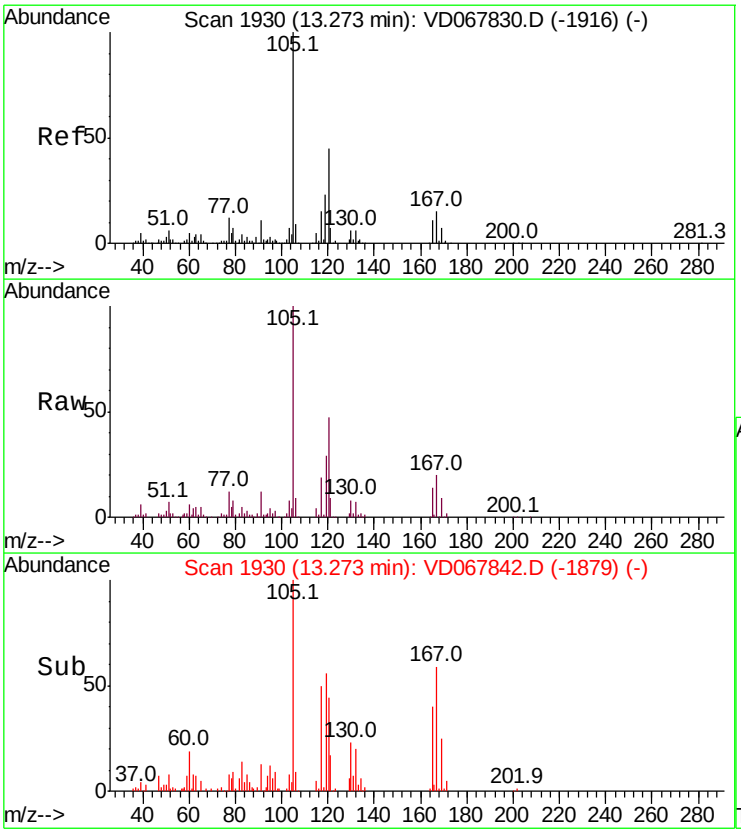
#83
tert-Butylbenzene
Concen: 38.137 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument : MSVOA_D
ClientSampleId : KENS-B4-112320-0-2MS

Tgt Ion:119 Resp: 158478

Ion	Ratio	Lower	Upper
119	100		
91	68.4	33.1	99.3
134	29.5	13.6	40.8

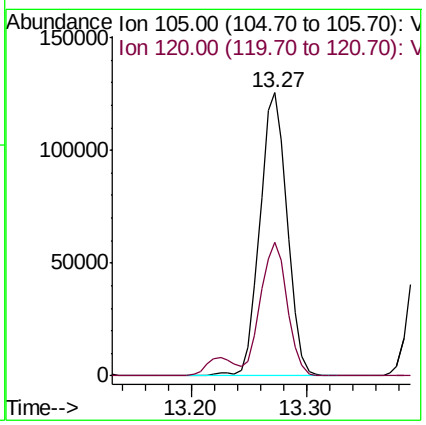


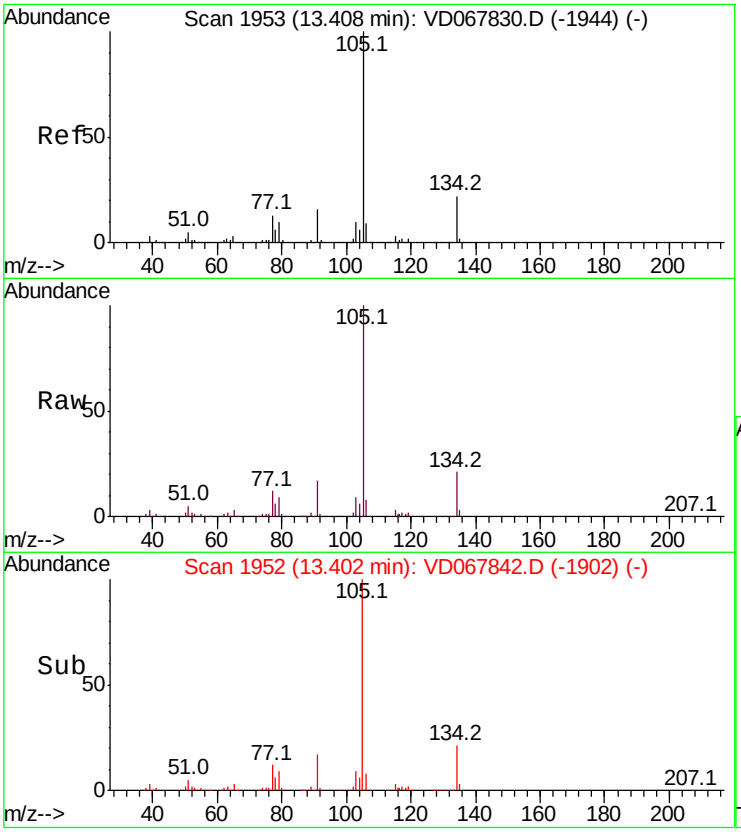


#84
1,2,4-Trimethylbenzene
Concen: 42.688 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:105 Resp: 207290

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.1	66.5



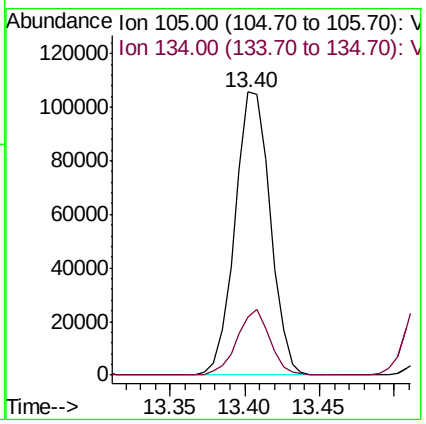


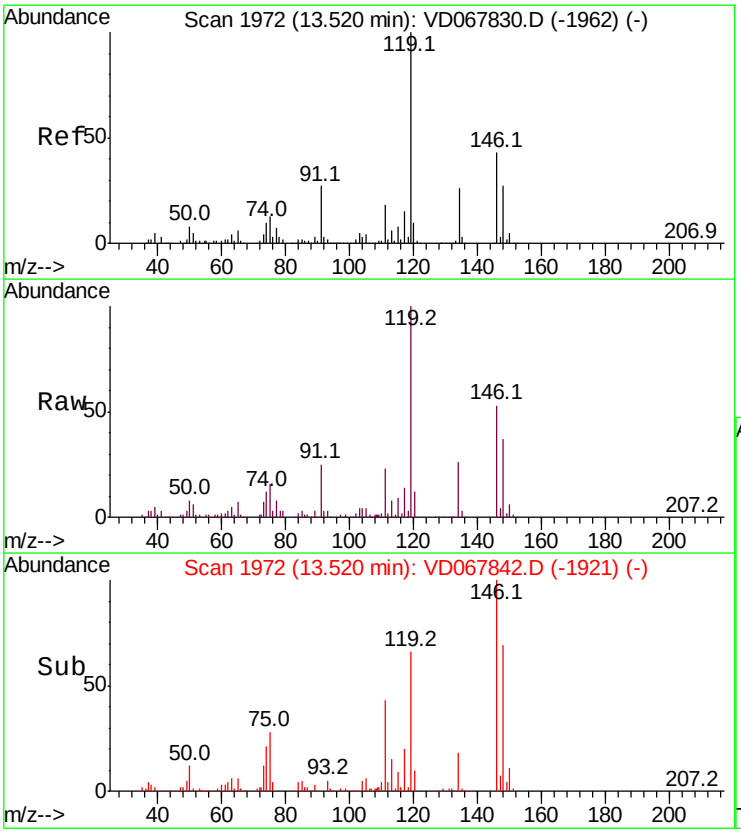
#85
sec-Butylbenzene
Concen: 31.365 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:105 Resp: 173962

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.9	32.9

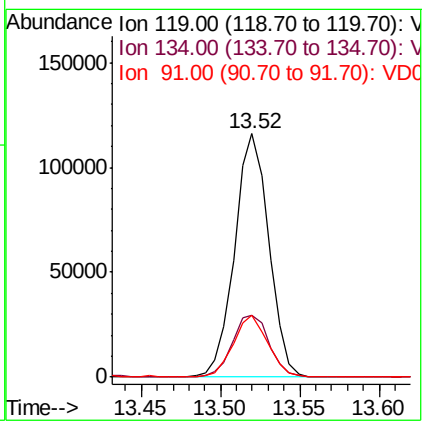


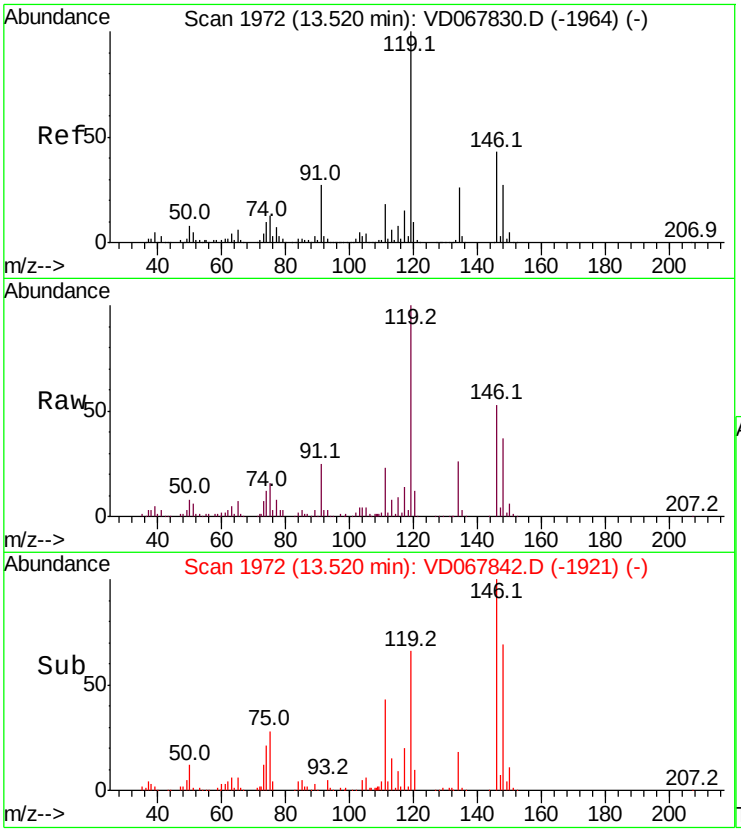


#86
p-Isopropyltoluene
Concen: 32.027 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:119 Resp: 174089

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.1	39.3
91	25.7	12.8	38.3



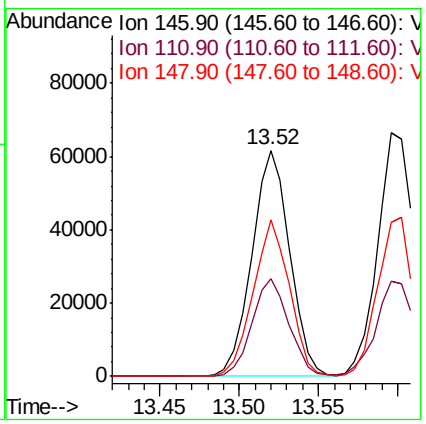


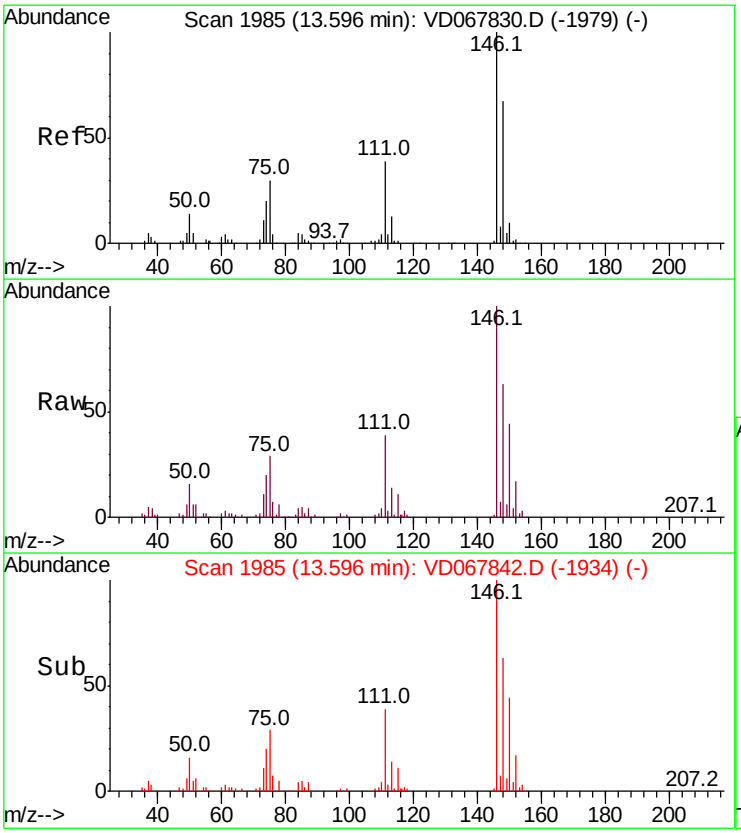
#87
1,3-Dichlorobenzene
Concen: 37.852 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:146 Resp: 102383

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.8	62.2
148	66.6	32.9	98.6

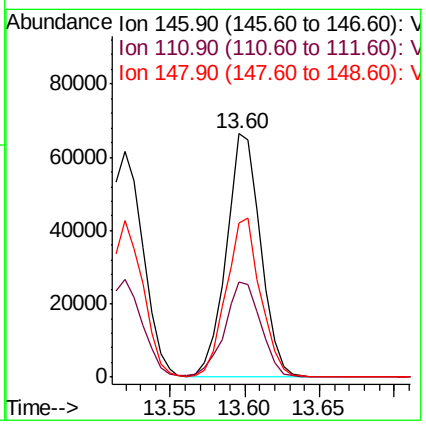


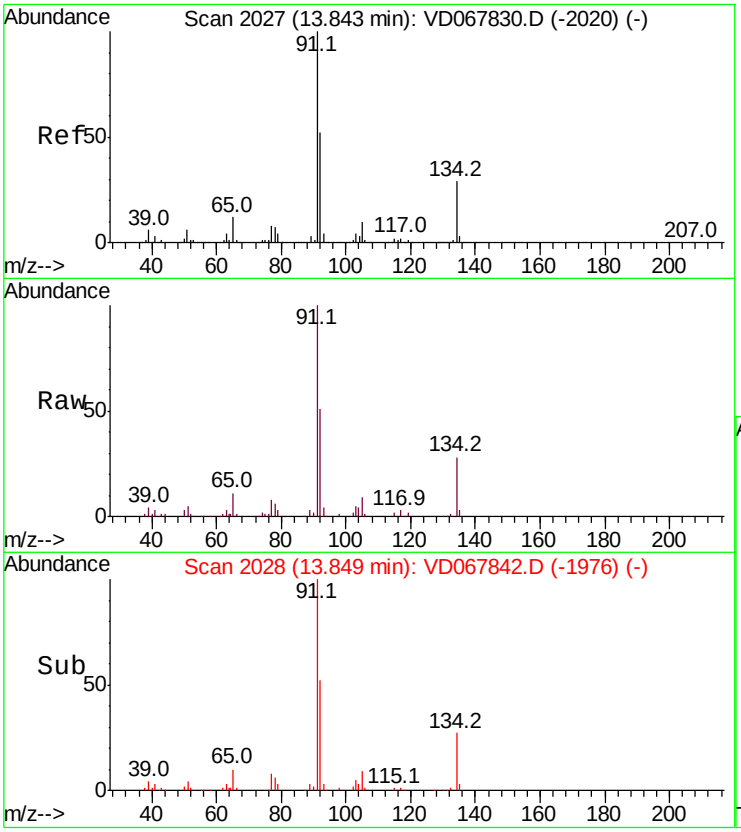


#88
1,4-Dichlorobenzene
Concen: 39.566 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:146 Resp: 107066

Ion	Ratio	Lower	Upper
146	100		
111	40.9	19.9	59.6
148	65.2	32.4	97.2



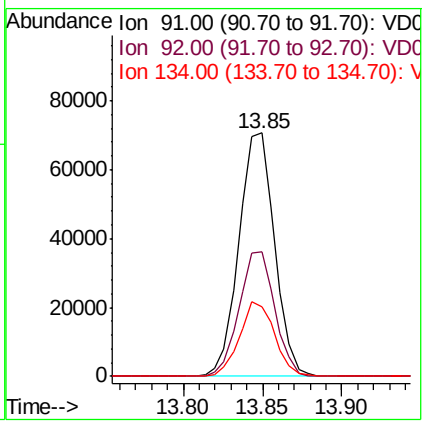


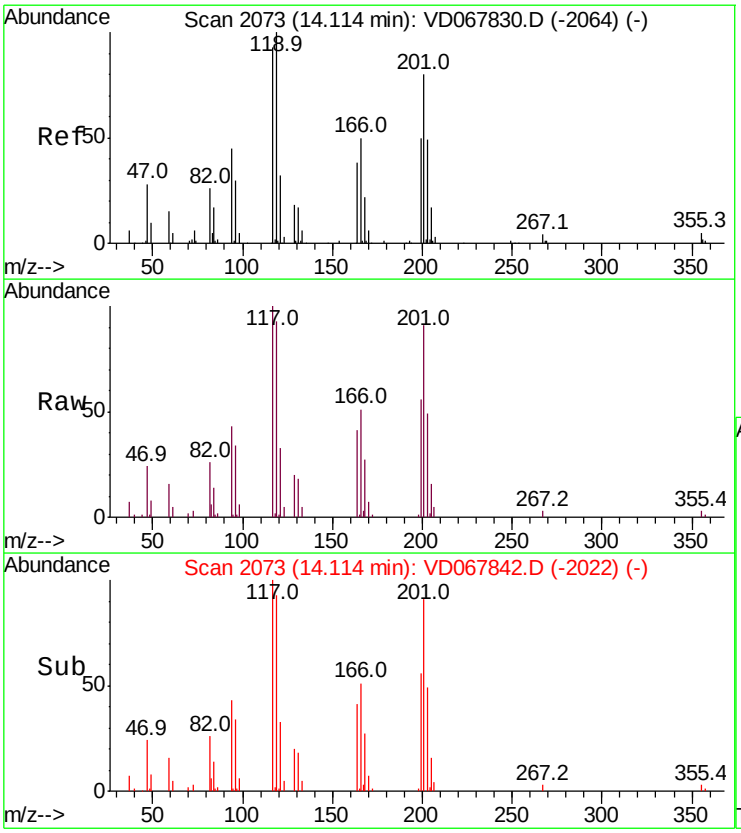
#89
n-Butylbenzene
Concen: 24.397 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion: 91 Resp: 110175

Ion	Ratio	Lower	Upper
91	100		
92	51.3	26.3	78.8
134	30.1	14.8	44.3

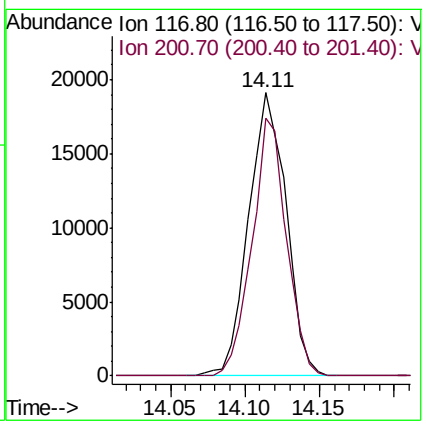


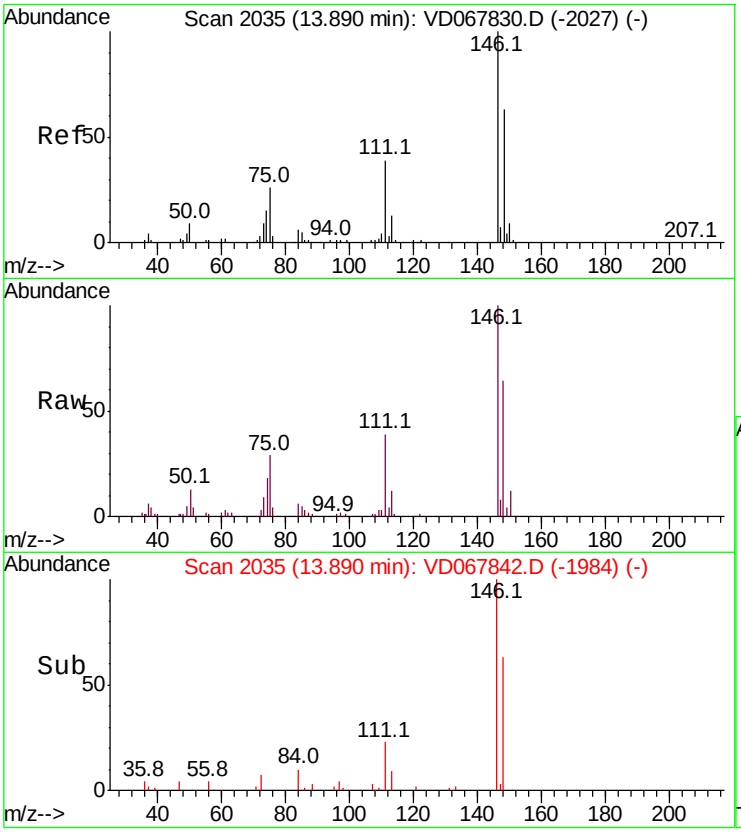


#90
Hexachloroethane
Concen: 33.024 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:117 Resp: 33142

Ion	Ratio	Lower	Upper
117	100		
201	83.4	43.9	131.6



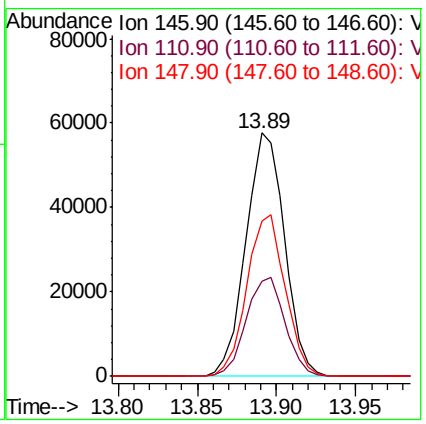


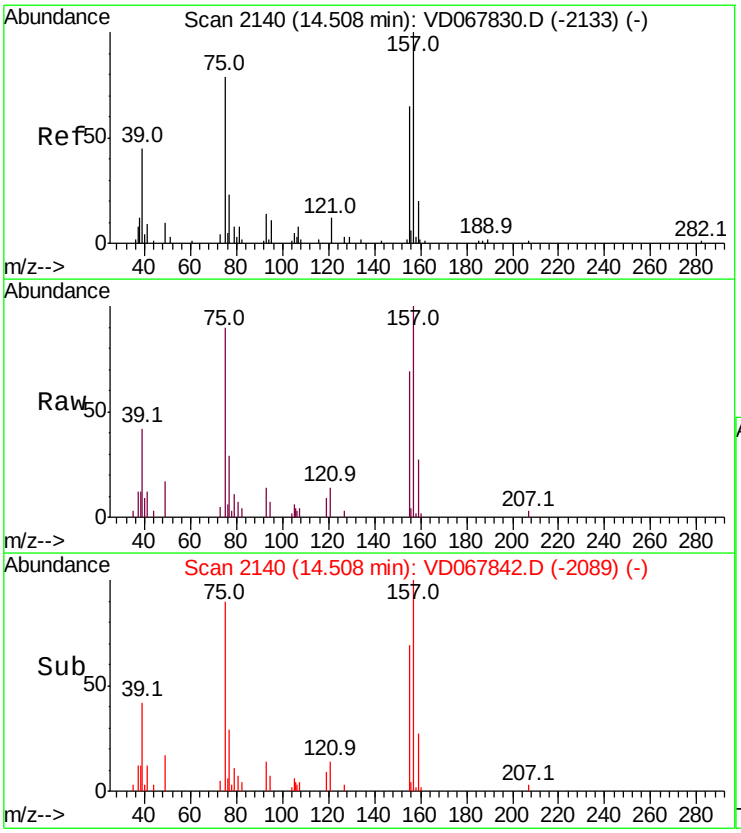
#91
1,2-Dichlorobenzene
Concen: 41.883 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:146 Resp: 98252

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.4	61.2
148	65.7	32.1	96.3

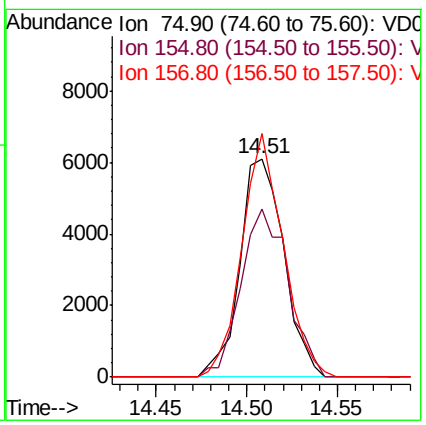


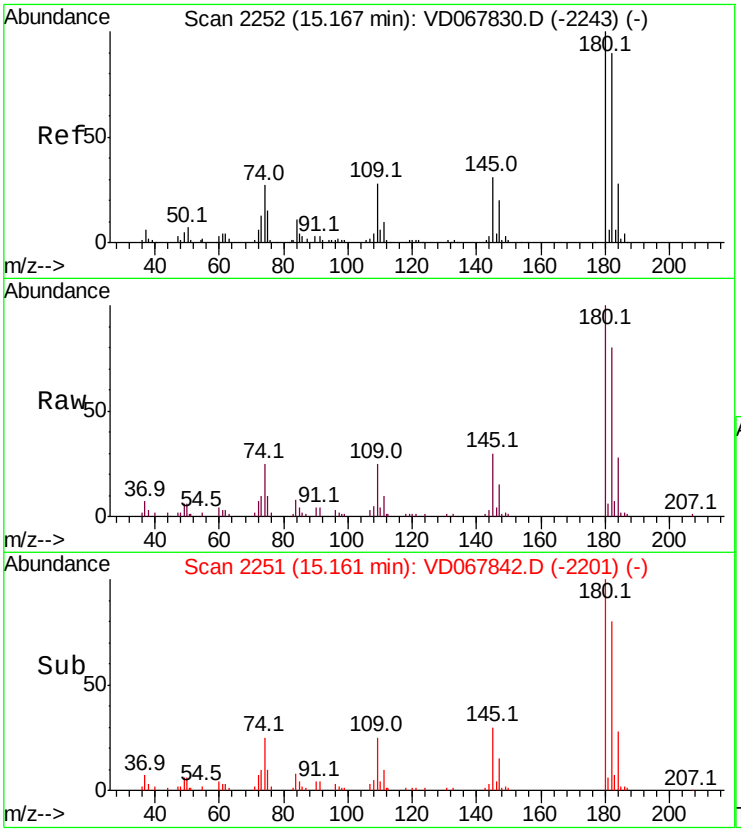


#92
1,2-Dibromo-3-Chloropropane
Concen: 66.336 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion: 75 Resp: 10309

Ion	Ratio	Lower	Upper
75	100		
155	82.4	44.1	132.4
157	104.4	62.4	187.2



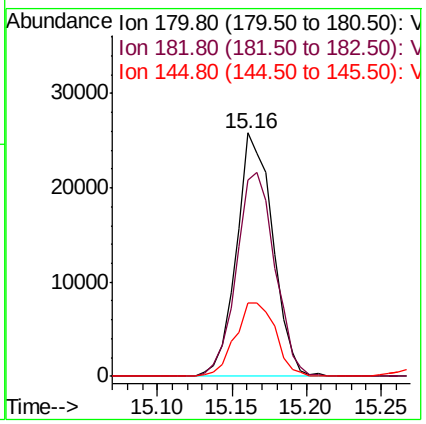


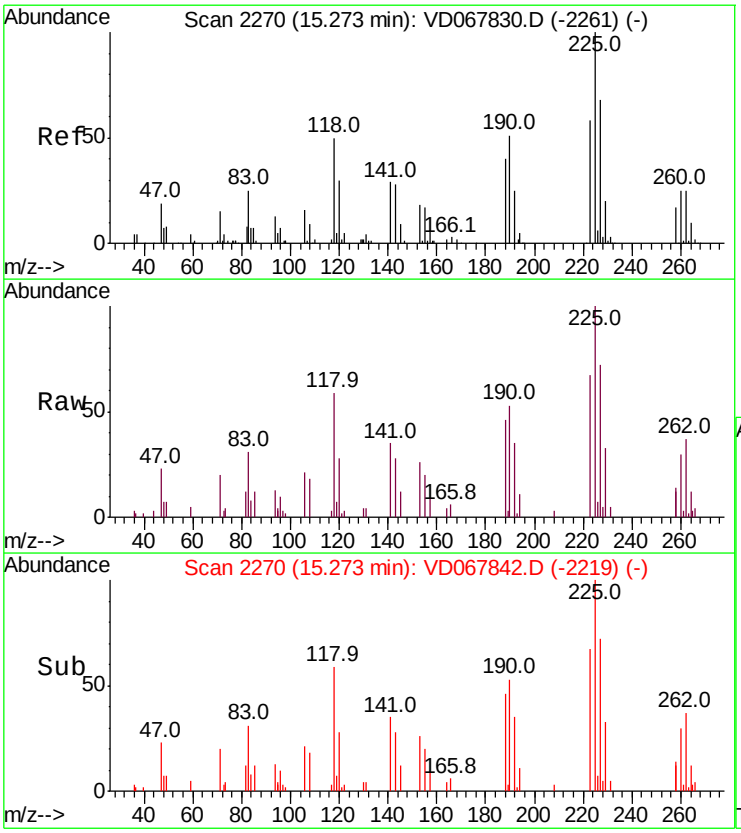
#93
1,2,4-Trichlorobenzene
Concen: 26.499 ug/l
RT: 15.16 min Scan# 2251
Delta R.T. -0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:180 Resp: 43484

Ion	Ratio	Lower	Upper
180	100		
182	88.8	47.5	142.6
145	33.3	16.4	49.4

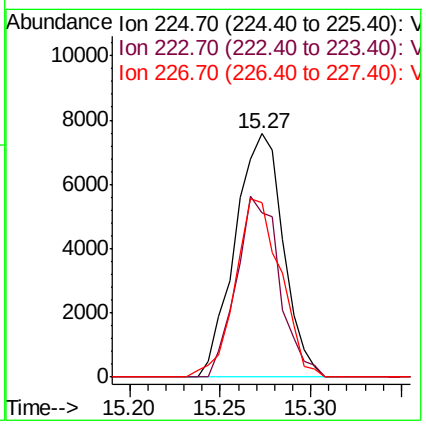


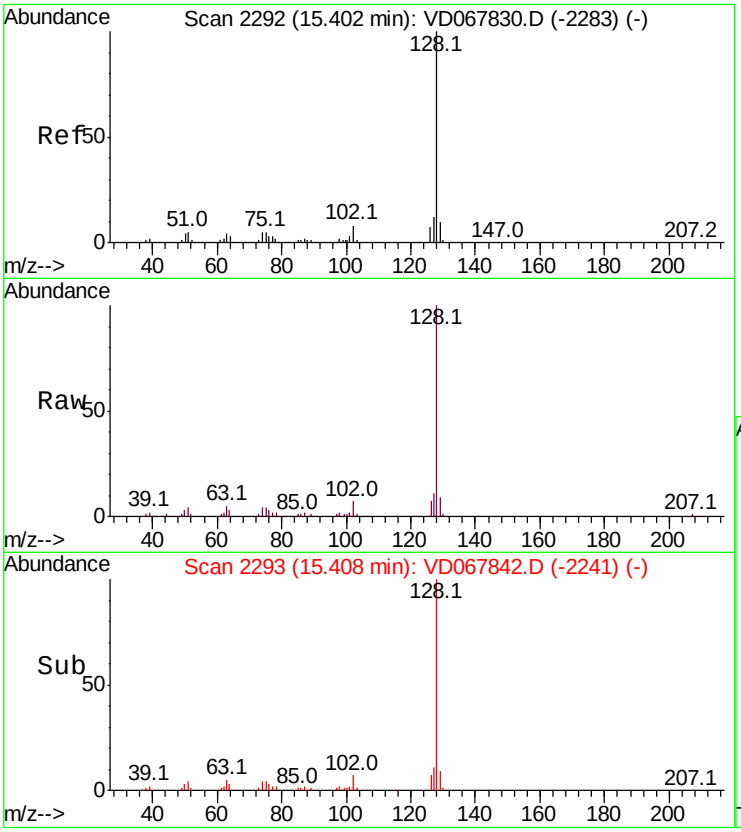


#94
Hexachlorobutadiene
Concen: 13.116 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:225 Resp: 14044

Ion	Ratio	Lower	Upper
225	100		
223	66.1	31.1	93.3
227	68.9	33.1	99.3



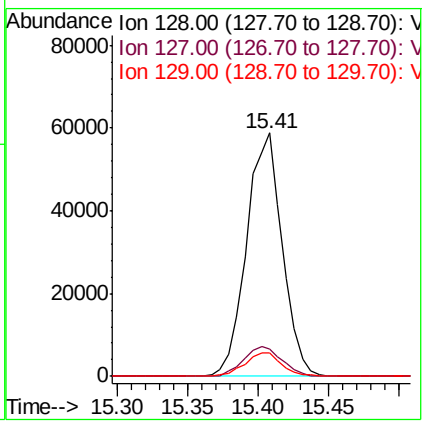


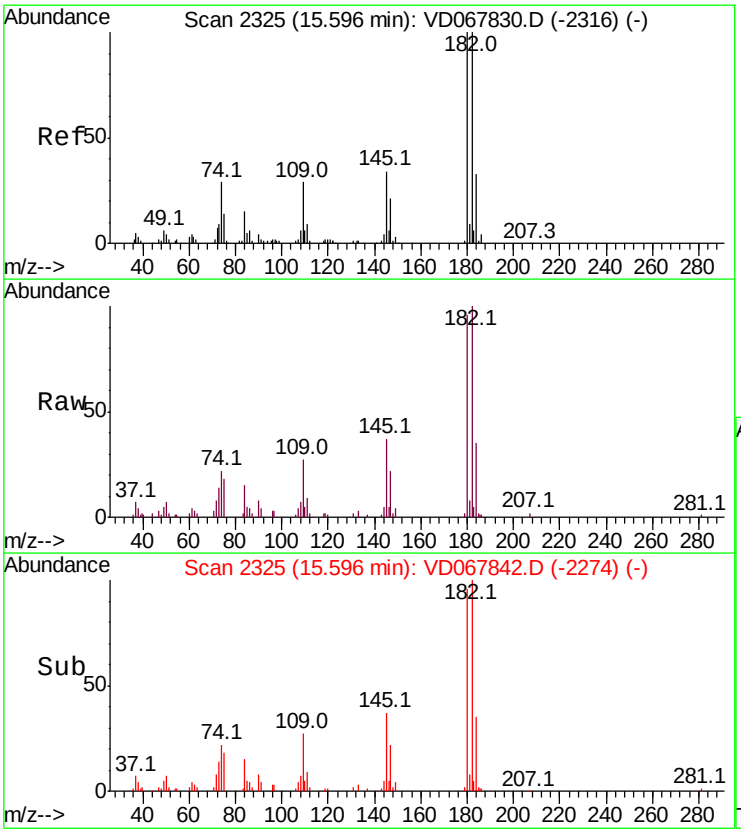
#95
Naphthalene
Concen: 38.989 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.01 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Instrument :
MSVOA_D
ClientSampleId :
KENS-B4-112320-0-2MS

Tgt Ion:128 Resp: 104107

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	15.8
129	10.1	9.0	13.6





#96
1,2,3-Trichlorobenzene
Concen: 25.851 ug/l
RT: 15.60 min Scan# 2325
Delta R.T. -0.00 min
Lab File: VD067842.D
Acq: 02 Dec 2020 18:15

Tgt Ion:180 Resp: 36633

Ion	Ratio	Lower	Upper
180	100		
182	98.4	47.3	142.0
145	34.8	16.8	50.4