Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100219\
Data File : VD063872.D
Acq On : 02 Oct 2019 21:25
Operator : VA/SY
Sample : MDL07
Misc : 5.00g/5.00mL/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : MDL04

Quant Time: Oct 03 04:12:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 03 04:02:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	168194	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	276760	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	270731	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	133442	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	88902	54.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.58%			
35) Dibromofluoromethane	7.91	113	82648	48.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.72%			
50) Toluene-d8	10.34	98	341564	49.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.50%			
62) 4-Bromofluorobenzene	12.63	95	106939	44.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.99	85	3721	3.120	ug/l	90
3) Chloromethane	2.20	50	11758	Below Cal		98
4) Vinyl Chloride	2.35	62	12977	3.366	ug/l	96
5) Bromomethane	2.77	94	7703	3.108	ug/l	82
6) Chloroethane	2.92	64	8101	3.177	ug/l #	86
7) Trichlorofluoromethane	3.27	101	15085	2.960	ug/l #	76
8) Diethyl Ether	3.70	74	1295	1.583	ug/l #	8
9) 1,1,2-Trichlorotrifluoroet	4.09	101	4376	3.102	ug/l #	40
10) Methyl Iodide	4.28	142	4790	2.464	ug/l #	43
11) Tert butyl alcohol	5.25	59	186	Below Cal	#	1
12) 1,1-Dichloroethene	4.07	96	4534	3.216	ug/l	92
13) Acrolein	3.93	56	2036	13.921	ug/l #	77
14) Allyl chloride	4.72	41	7336	3.130	ug/l	95
15) Acrylonitrile	5.45	53	5532	15.337	ug/l #	17
16) Acetone	4.18	43	7268	17.048	ug/l #	53
17) Carbon Disulfide	4.40	76	15051	2.937	ug/l #	85
18) Methyl Acetate	4.73	43	3009	3.609	ug/l #	80
19) Methyl tert-butyl Ether	5.48	73	6646	1.821	ug/l #	82
20) Methylene Chloride	4.96	84	13149	4.193	ug/l	90
21) trans-1,2-Dichloroethene	5.46	96	3348	1.908	ug/l #	75
22) Diisopropyl ether	6.37	45	15279	3.192	ug/l #	89
23) Vinyl Acetate	6.31	43	37813	13.280	ug/l #	92
24) 1,1-Dichloroethane	6.26	63	9363	3.176	ug/l #	89
25) 2-Butanone	7.24	43	7444	14.733	ug/l	91
26) 2,2-Dichloropropane	7.21	77	8319	3.119	ug/l	93
27) cis-1,2-Dichloroethene	7.21	96	5514	2.776	ug/l	87
28) Bromochloromethane	7.54	49	4419	5.660	ug/l #	79
29) Tetrahydrofuran	7.57	42	4290	14.547	ug/l #	45
30) Chloroform	7.72	83	10348	3.232	ug/l	88
32) 1,1,1-Trichloroethane	7.90	97	4523	1.647	ug/l #	24
36) 1,1-Dichloropropene	8.11	75	7106	2.808	ug/l	99
37) Ethyl Acetate	7.30	43	5072	1.098	ug/l #	90
38) Carbon Tetrachloride	8.10	117	6814	2.665	ug/l #	93
39) Methylcyclohexane	9.36	83	9052	2.909	ug/l #	74

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100219\
Data File : VD063872.D
Acq On : 02 Oct 2019 21:25
Operator : VA/SY
Sample : MDL07
Misc : 5.00g/5.00mL/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : MDL04

Quant Time: Oct 03 04:12:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 03 04:02:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
40) Benzene	8.36	78	20098	2.772 ug/l	#	88
41) Methacrylonitrile	7.52	41	2274	3.876 ug/l	#	72
42) 1,2-Dichloroethane	8.43	62	5972	2.847 ug/l		81
43) Isopropyl Acetate	8.46	43	6252	2.946 ug/l	#	72
44) Trichloroethene	9.12	130	5538	2.648 ug/l		79
45) 1,2-Dichloropropane	9.39	63	5023	2.830 ug/l	#	85
46) Dibromomethane	9.47	93	3116	3.083 ug/l		83
47) Bromodichloromethane	9.67	83	6008	2.308 ug/l	#	96
48) Methyl methacrylate	9.46	41	2702	2.657 ug/l	#	82
49) 1,4-Dioxane	9.47	88	534	38.701 ug/l	#	3
51) 4-Methyl-2-Pentanone	10.23	43	16673	15.149 ug/l		91
52) Toluene	10.40	92	14664	2.946 ug/l		88
53) t-1,3-Dichloropropene	10.62	75	6442	2.537 ug/l	#	82
54) cis-1,3-Dichloropropene	10.10	75	7271	2.487 ug/l	#	86
55) 1,1,2-Trichloroethane	10.80	97	4189	2.935 ug/l	#	70
56) Ethyl methacrylate	10.66	69	4692	2.596 ug/l	#	80
57) 1,3-Dichloropropane	10.94	76	6696	2.742 ug/l		93
58) 2-Chloroethyl Vinyl ether	9.95	63	9567	12.314 ug/l		90
59) 2-Hexanone	10.99	43	10389	13.049 ug/l		93
60) Dibromochloromethane	11.14	129	4381	2.358 ug/l		99
61) 1,2-Dibromoethane	11.24	107	3168	2.290 ug/l	#	78
64) Tetrachloroethene	10.87	164	5105	2.762 ug/l	#	77
65) Chlorobenzene	11.67	112	14631	2.691 ug/l	#	84
66) 1,1,1,2-Tetrachloroethane	11.74	131	4778	2.385 ug/l		95
67) Ethyl Benzene	11.74	91	25120	2.562 ug/l		96
68) m/p-Xylenes	11.86	106	20419	5.396 ug/l		90
69) o-Xylene	12.18	106	9086	2.508 ug/l		94
70) Styrene	12.20	104	14483	2.361 ug/l		97
71) Bromoform	12.36	173	2229	2.073 ug/l	#	92
73) Isopropylbenzene	12.48	105	22963	2.560 ug/l		97
74) N-amyl acetate	12.29	43	5856	3.032 ug/l		93
75) 1,1,2,2-Tetrachloroethane	12.73	83	4443	2.846 ug/l		89
76) 1,2,3-Trichloropropane	12.78	75	2938	3.287 ug/l	#	100
77) Bromobenzene	12.76	156	5622	2.515 ug/l		82
78) n-propylbenzene	12.82	91	27575	2.619 ug/l		95
79) 2-Chlorotoluene	12.91	91	16905	2.912 ug/l		91
80) 1,3,5-Trimethylbenzene	12.96	105	19678	2.629 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.63	75	61998	122.753 ug/l	#	12
82) 4-Chlorotoluene	13.00	91	16719	2.715 ug/l		99
83) tert-Butylbenzene	13.22	119	16591	2.491 ug/l		94
84) 1,2,4-Trimethylbenzene	13.27	105	20078	2.602 ug/l		97
85) sec-Butylbenzene	13.40	105	22634	2.516 ug/l		94
86) p-Isopropyltoluene	13.51	119	19839	2.331 ug/l		97
87) 1,3-Dichlorobenzene	13.51	146	11741	2.659 ug/l		96
88) 1,4-Dichlorobenzene	13.59	146	12370	2.839 ug/l		92
89) n-Butylbenzene	13.84	91	20316	2.564 ug/l		98
90) Hexachloroethane	14.11	117	4172	2.725 ug/l		88
91) 1,2-Dichlorobenzene	13.89	146	9813	2.579 ug/l		96
93) 1,2,4-Trichlorobenzene	15.16	180	7684	2.617 ug/l		95
94) Hexachlorobutadiene	15.27	225	3769	2.326 ug/l		82

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100219\
Data File : VD063872.D
Acq On : 02 Oct 2019 21:25
Operator : VA/SY
Sample : MDL07
Misc : 5.00g/5.00mL/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : MDL04

Quant Time: Oct 03 04:12:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 03 04:02:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
95) Naphthalene	15.40	128	12694	2.572 ug/l #	85
96) 1,2,3-Trichlorobenzene	15.59	180	6662	2.629 ug/l	88

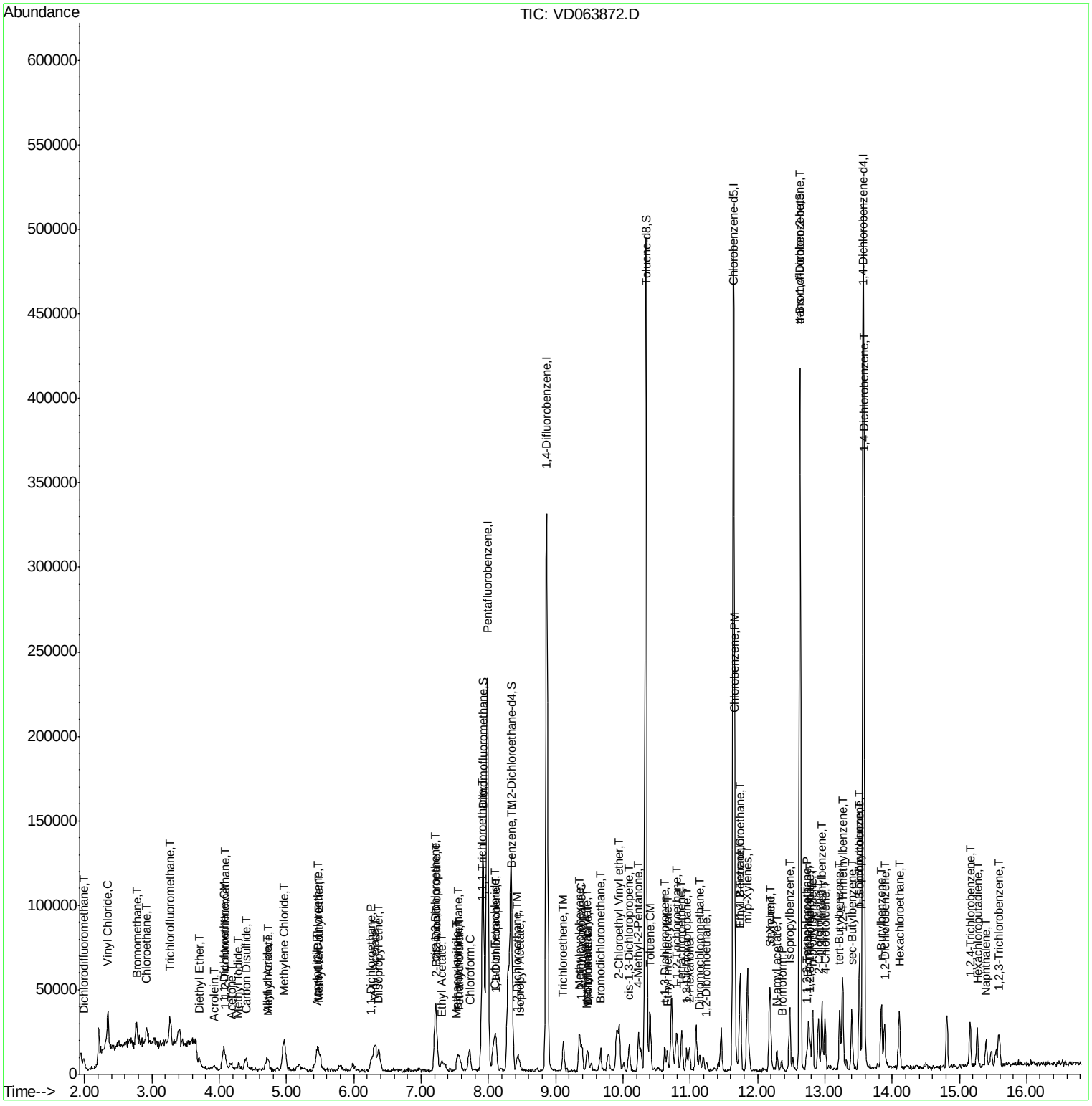
(#) = qualifier out of range (m) = manual integration (+) = signals summed

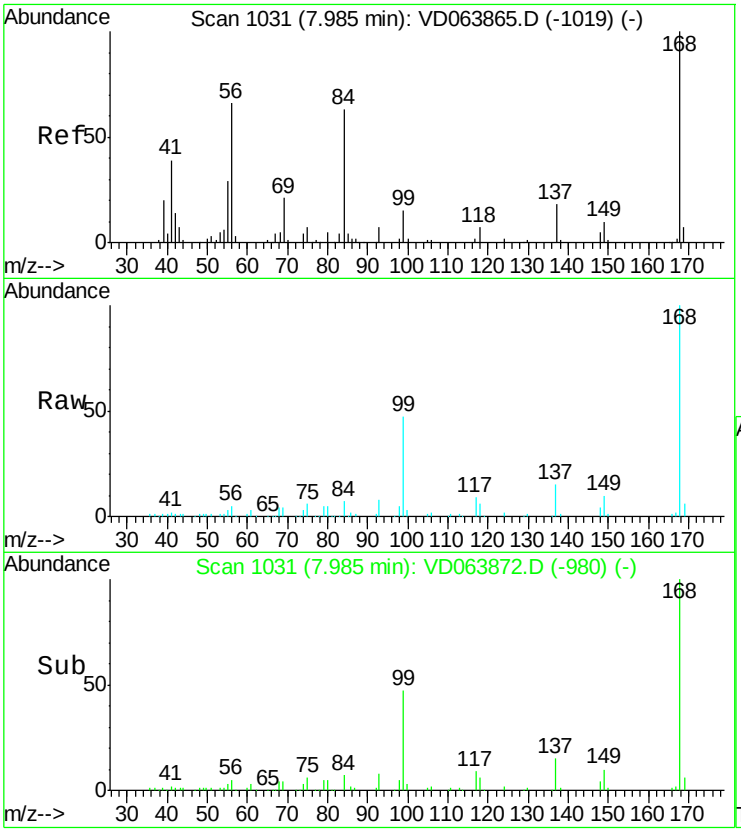
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100219\
Data File : VD063872.D
Acq On : 02 Oct 2019 21:25
Operator : VA/SY
Sample : MDL07
Misc : 5.00g/5.00mL/MSVOA_D/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Quant Time: Oct 03 04:12:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 03 04:02:53 2019
Response via : Initial Calibration



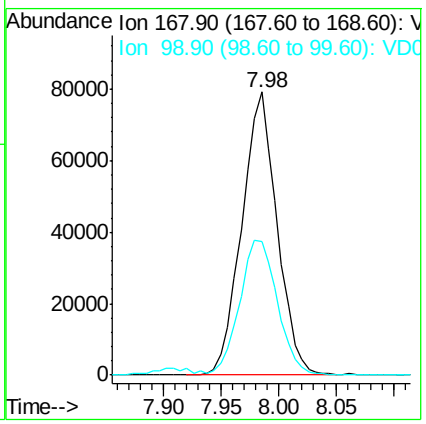


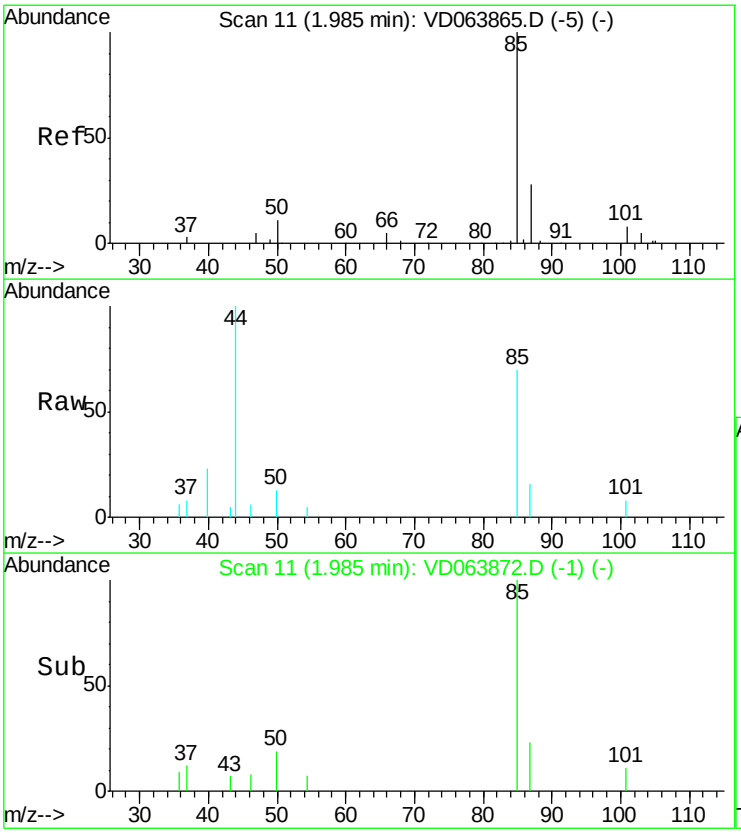
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion:168 Resp: 168194

Ion	Ratio	Lower	Upper
168	100		
99	47.3	43.0	64.4

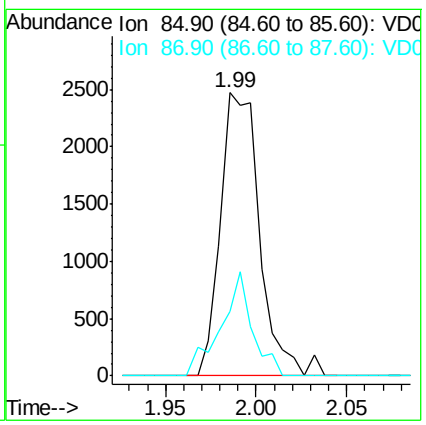


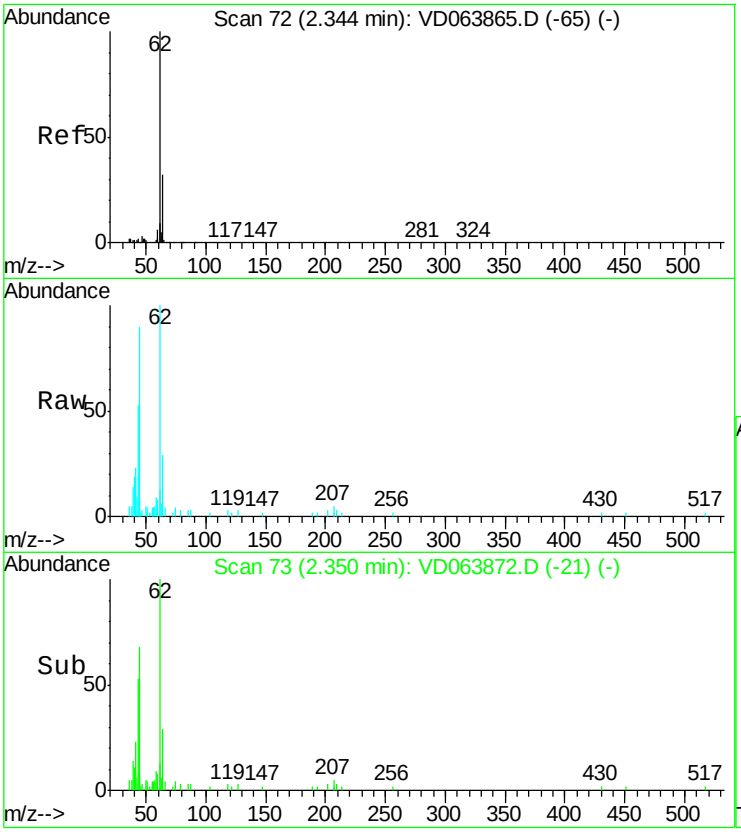


#2
Dichlorodifluoromethane
Concen: 3.120 ug/l
RT: 1.99 min Scan# 11
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 85 Resp: 3721

Ion	Ratio	Lower	Upper
85	100		
87	22.8	14.0	42.0



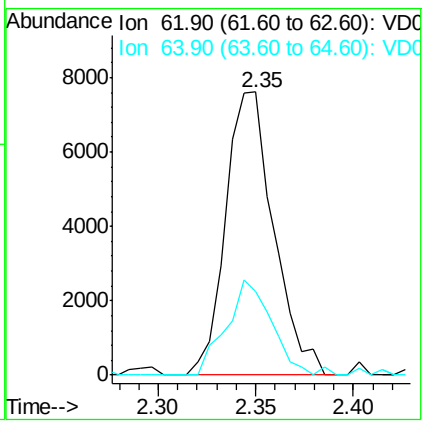


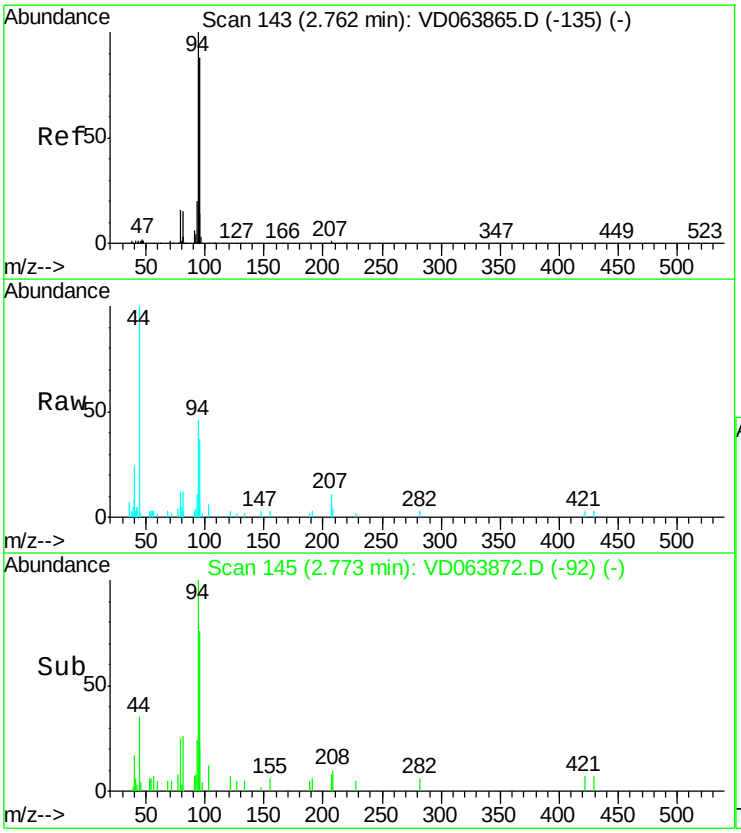
#4
Vinyl Chloride
Concen: 3.366 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 62 Resp: 12977

Ion	Ratio	Lower	Upper
62	100		
64	29.4	25.4	38.0

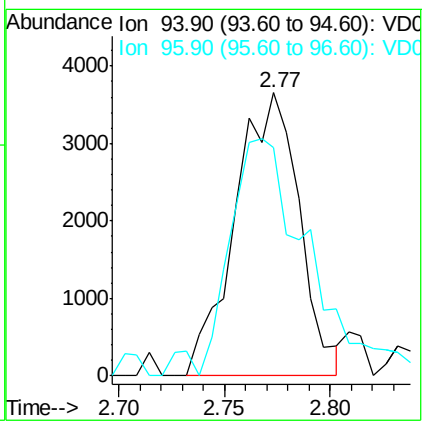


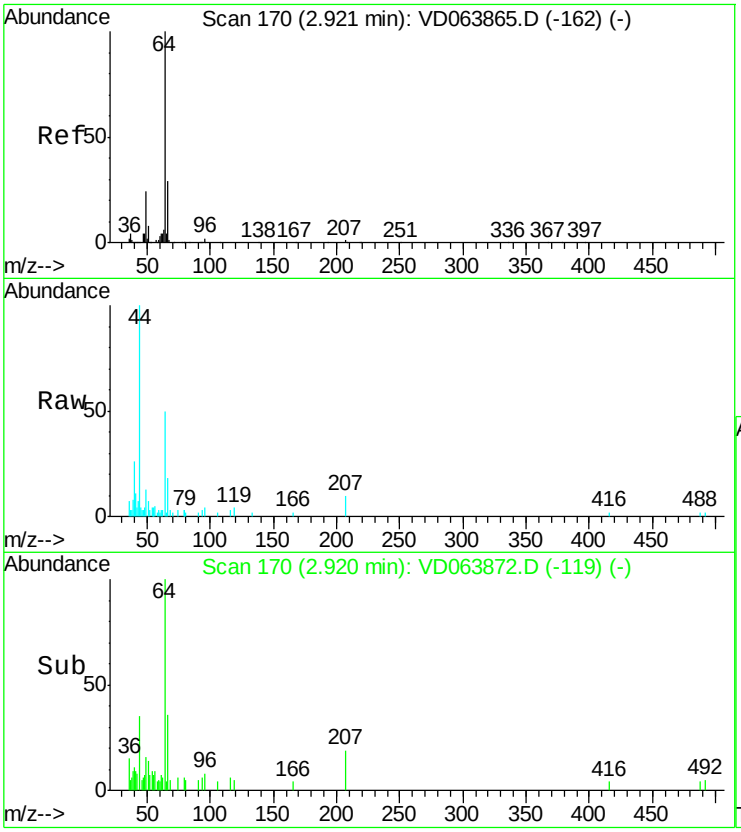


#5
Bromomethane
Concen: 3.108 ug/l
RT: 2.77 min Scan# 145
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 94 Resp: 7703

Ion	Ratio	Lower	Upper
94	100		
96	71.7	70.8	106.2



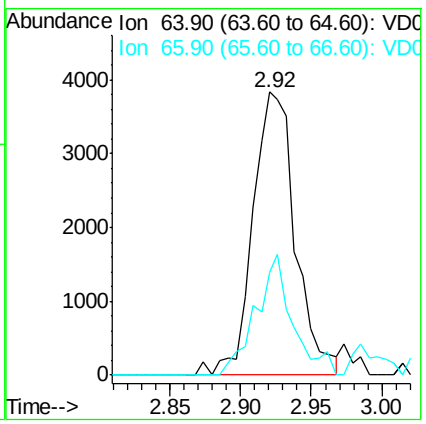


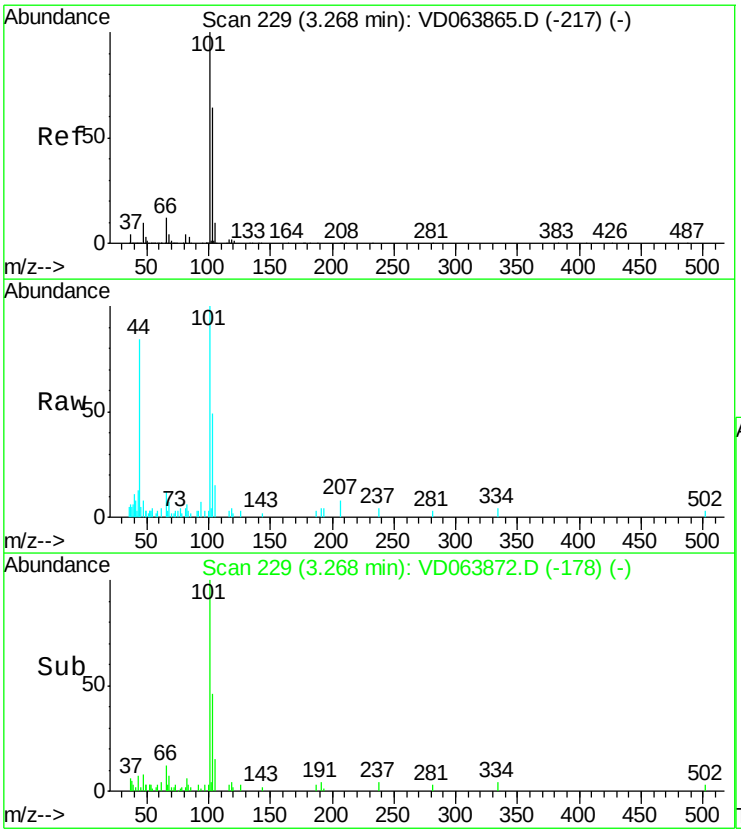
#6
Chloroethane
Concen: 3.177 ug/l
RT: 2.92 min Scan# 170
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 64 Resp: 8101

Ion	Ratio	Lower	Upper
64	100		
66	36.3	23.0	34.4#

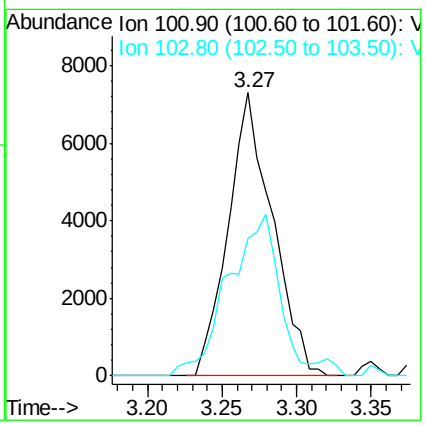


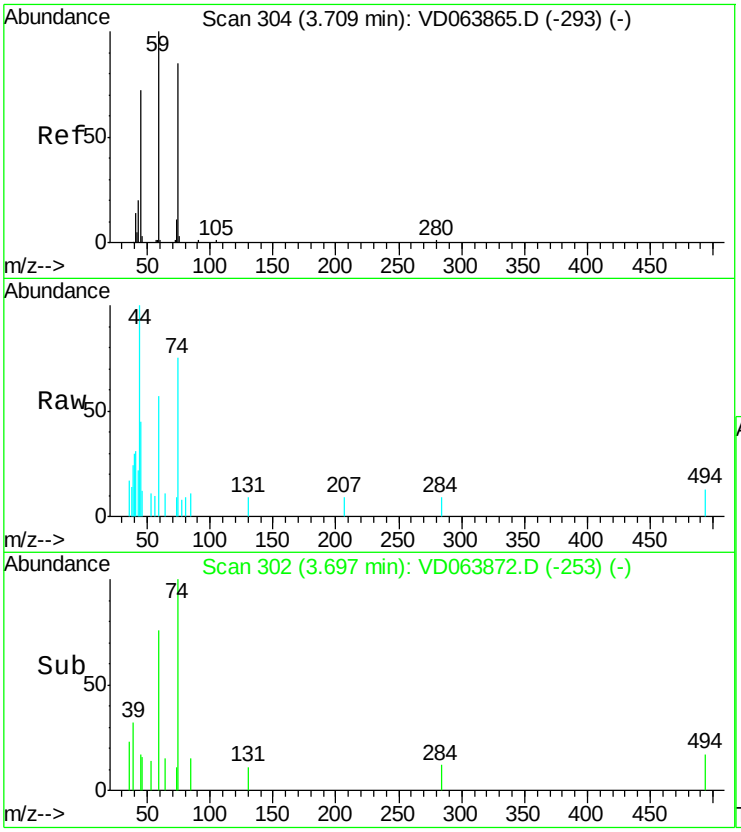


#7
Trichlorofluoromethane
Concen: 2.960 ug/l
RT: 3.27 min Scan# 229
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:101 Resp: 15085

Ion	Ratio	Lower	Upper
101	100		
103	44.9	51.1	76.7#



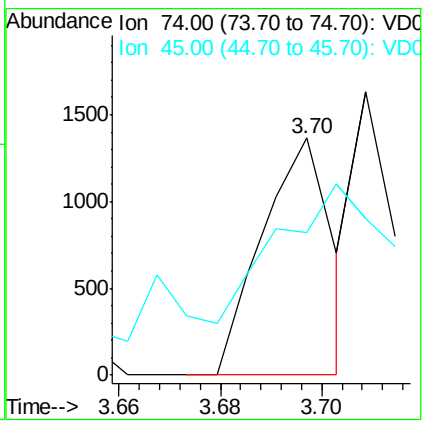


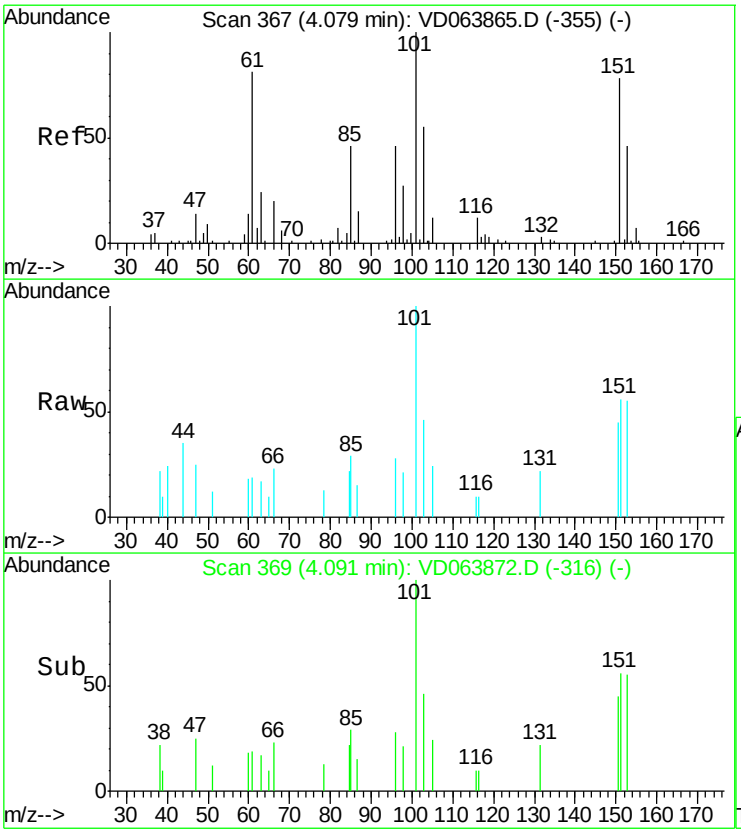
#8
Diethyl Ether
Concen: 1.583 ug/l
RT: 3.70 min Scan# 302
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 74 Resp: 1295

Ion	Ratio	Lower	Upper
74	100		
45	186.6	48.1	144.4#

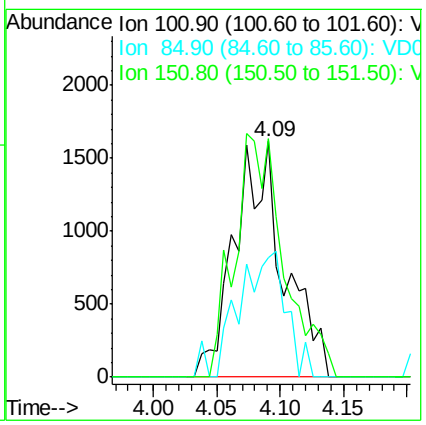


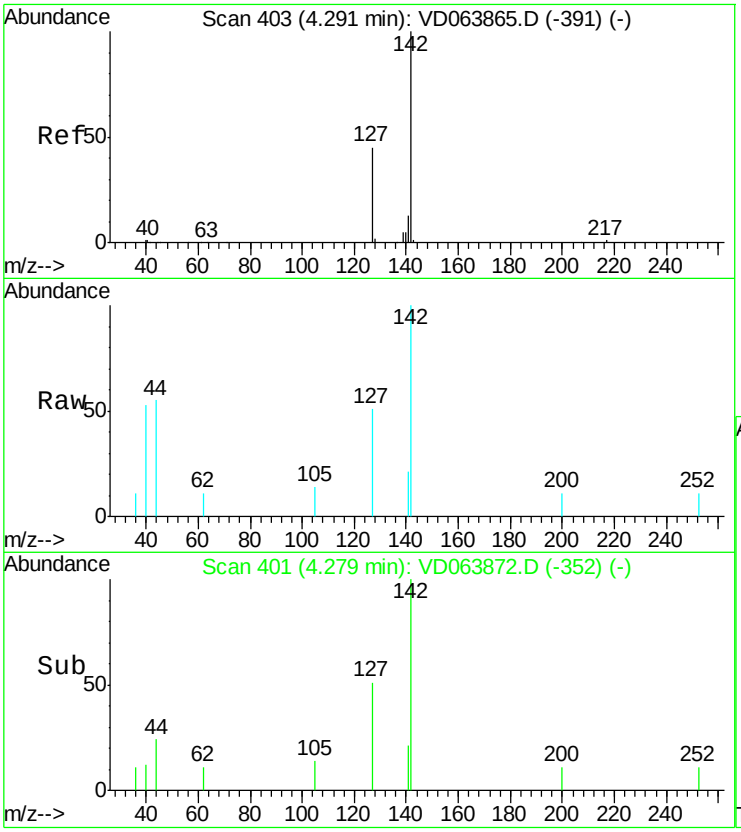


#9
1,1,2-Trichlorotrifluoroethane
Concen: 3.102 ug/l
RT: 4.09 min Scan# 369
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:101 Resp: 4376

Ion	Ratio	Lower	Upper
101	100		
85	49.7	37.5	56.3
151	0.0	65.5	98.3#



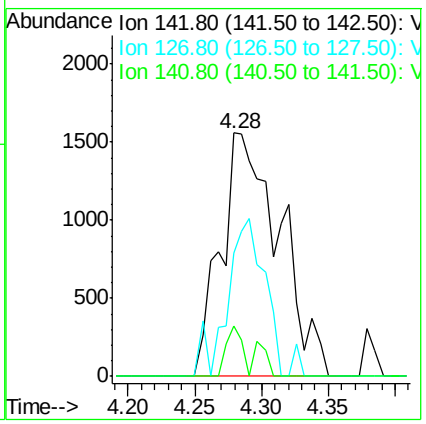


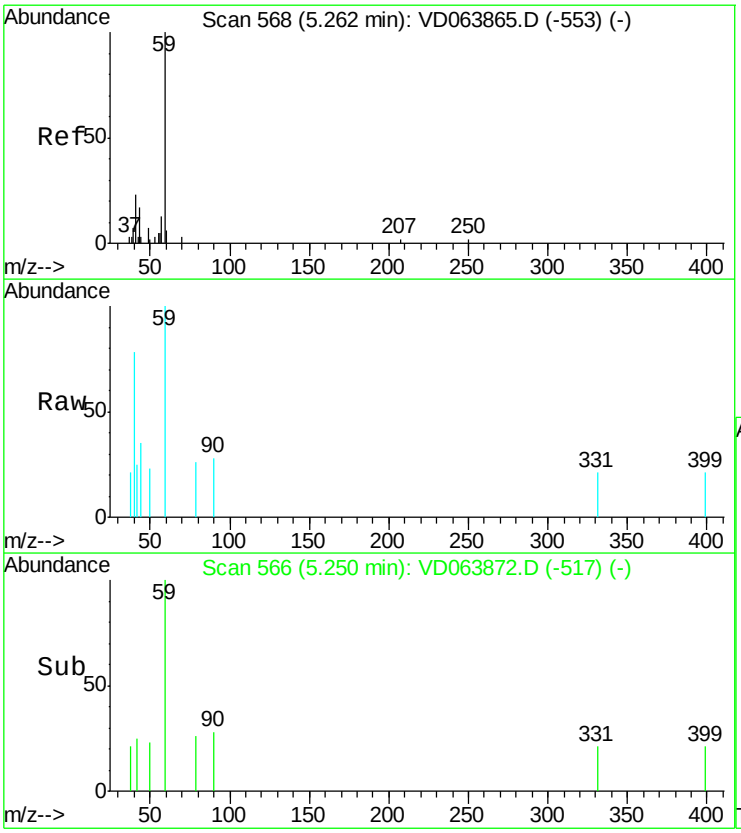
#10
Methyl Iodide
Concen: 2.464 ug/l
RT: 4.28 min Scan# 401
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:142 Resp: 4790

Ion	Ratio	Lower	Upper
142	100		
127	0.0	35.3	52.9#
141	5.6	12.2	18.2#

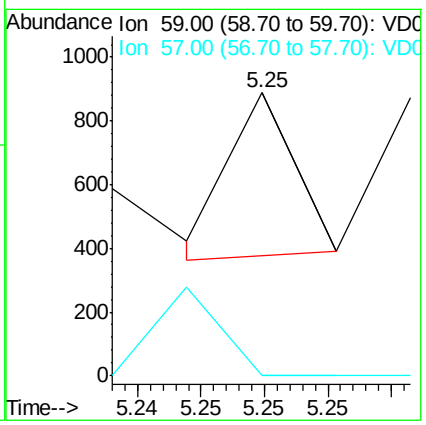


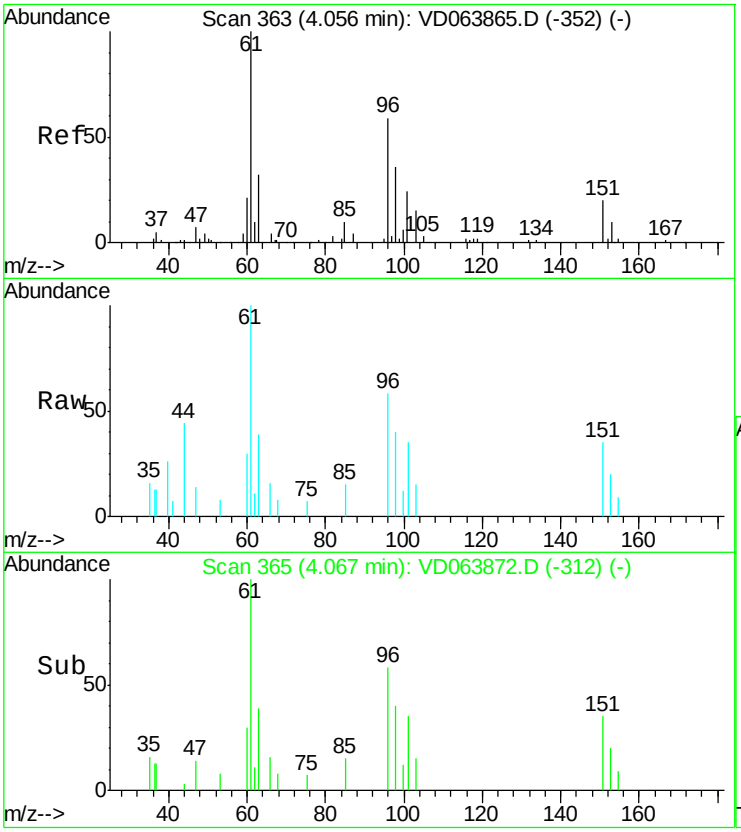


#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.25 min Scan# 566
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 59 Resp: 186

Ion	Ratio	Lower	Upper
59	100		
57	52.7	8.8	13.2#



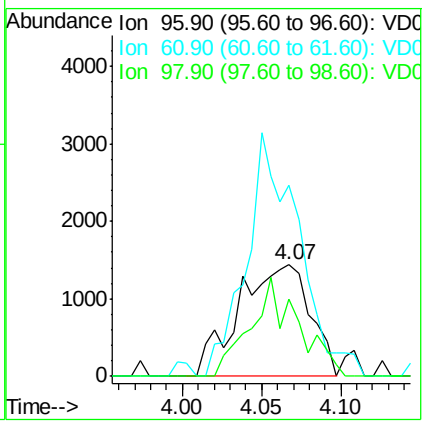


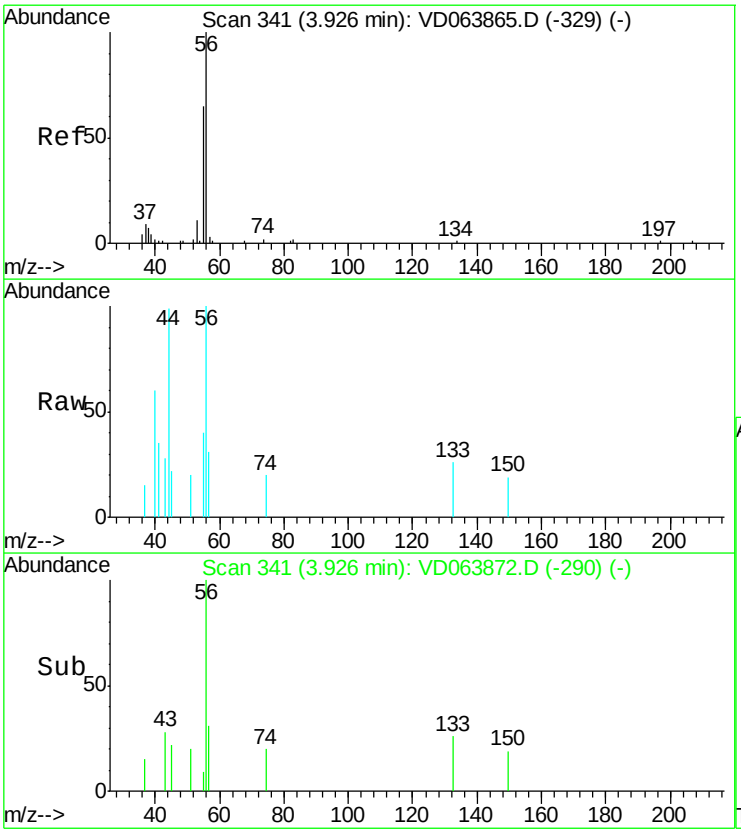
#12
1,1-Dichloroethene
Concen: 3.216 ug/l
RT: 4.07 min Scan# 365
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 96 Resp: 4534

Ion	Ratio	Lower	Upper
96	100		
61	159.9	135.6	203.4
98	69.0	49.2	73.8

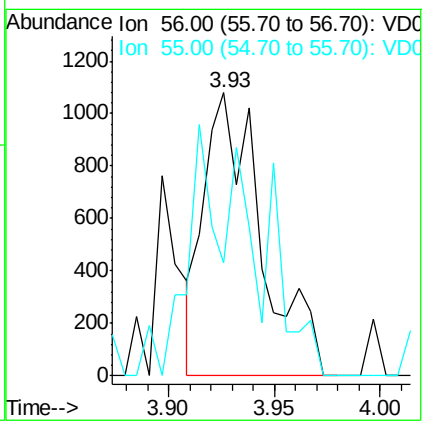


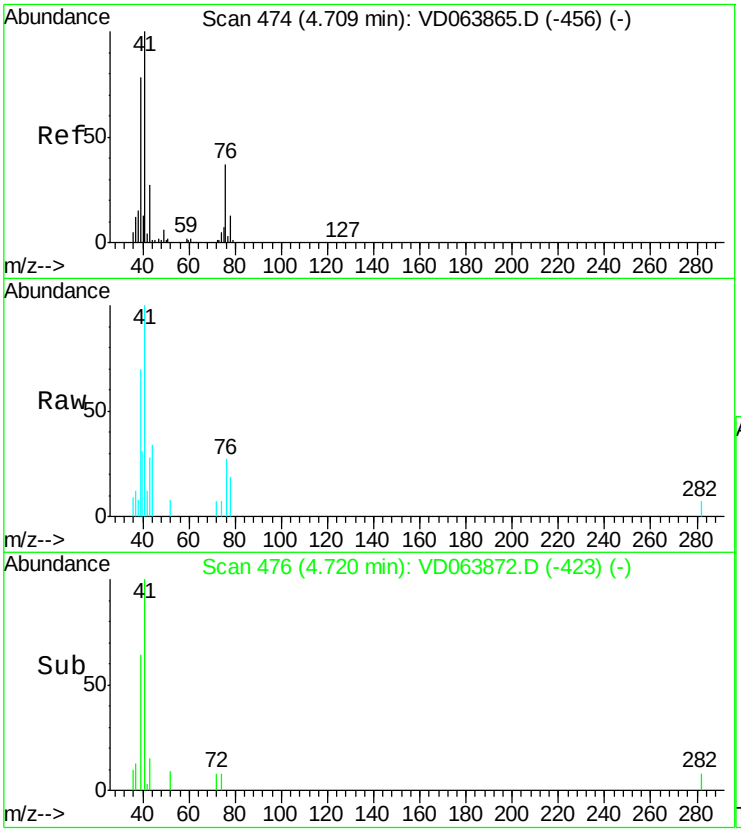


#13
Acrolein
Concen: 13.921 ug/l
RT: 3.93 min Scan# 341
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 56 Resp: 2036

Ion	Ratio	Lower	Upper
56	100		
55	48.0	53.0	79.6#



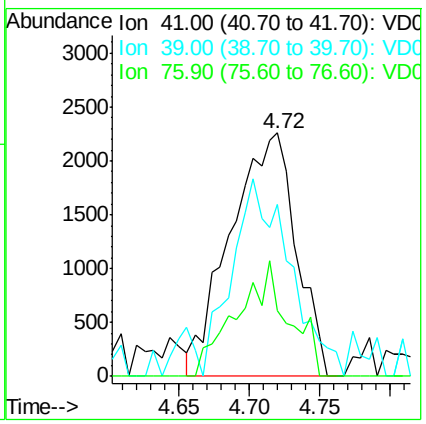


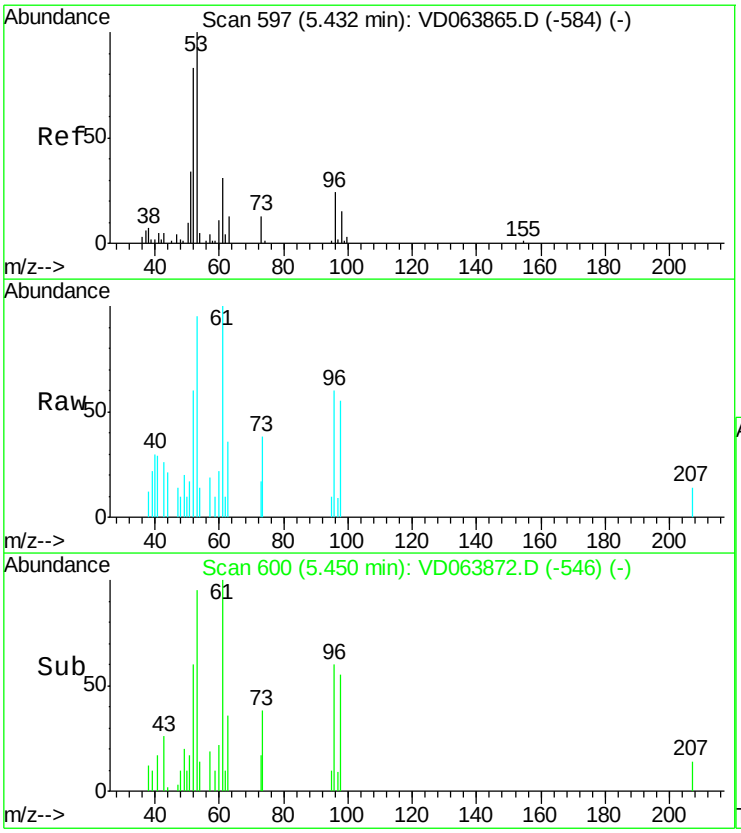
#14
Allyl chloride
Concen: 3.130 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 41 Resp: 7336

Ion	Ratio	Lower	Upper
41	100		
39	71.6	61.8	92.6
76	37.6	31.3	46.9

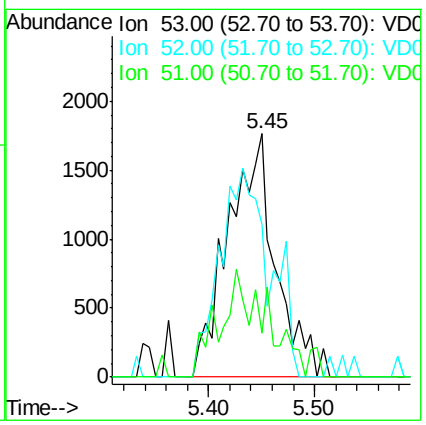


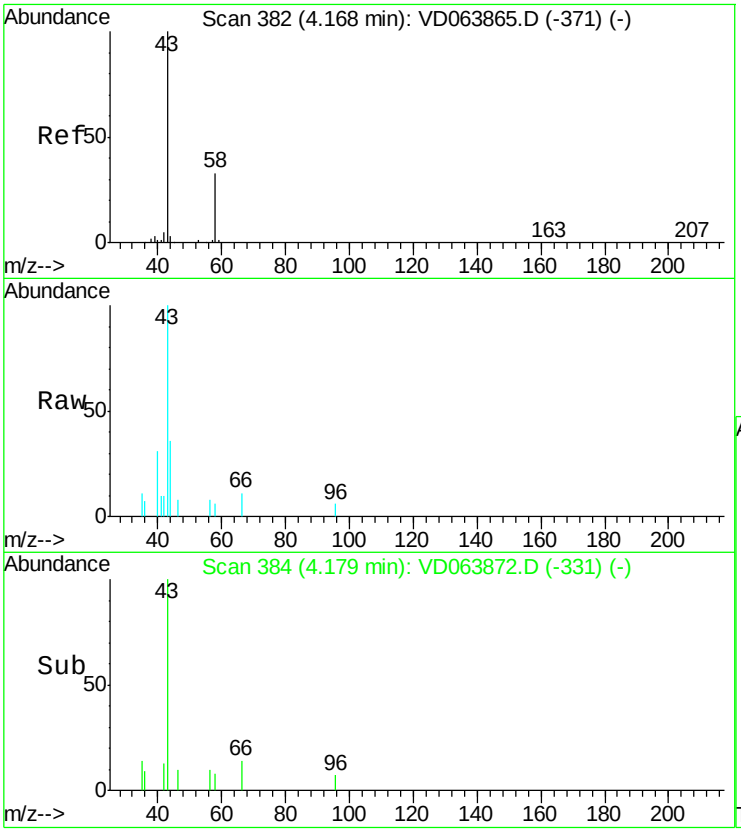


#15
Acrylonitrile
Concen: 15.337 ug/l
RT: 5.45 min Scan# 600
Delta R.T. 0.02 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 53 Resp: 5532

Ion	Ratio	Lower	Upper
53	100		
52	0.0	67.3	100.9#
51	0.0	30.5	45.7#



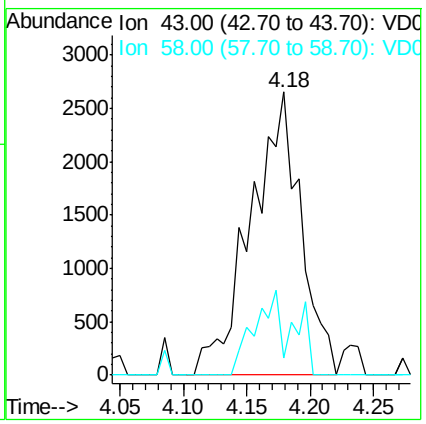


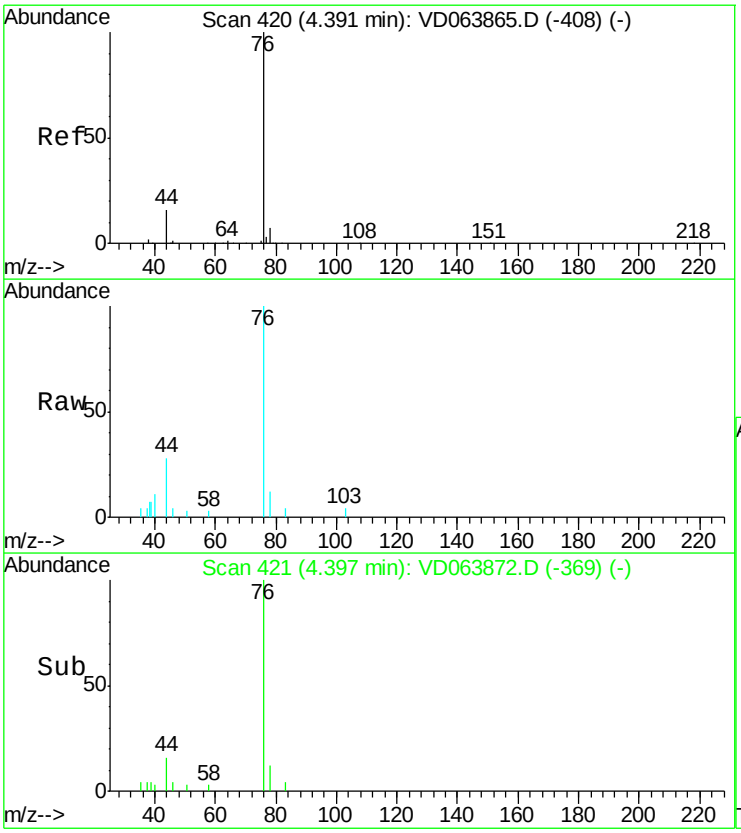
#16
Acetone
Concen: 17.048 ug/l
RT: 4.18 min Scan# 384
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 43 Resp: 7268

Ion	Ratio	Lower	Upper
43	100		
58	6.2	26.2	39.4#

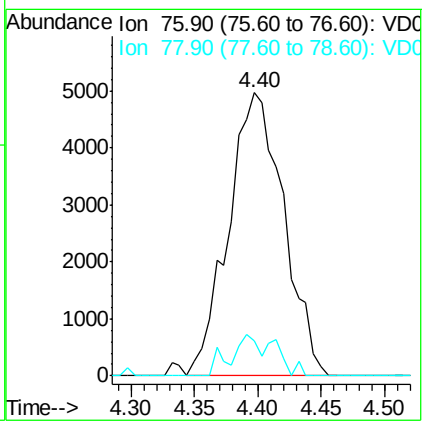


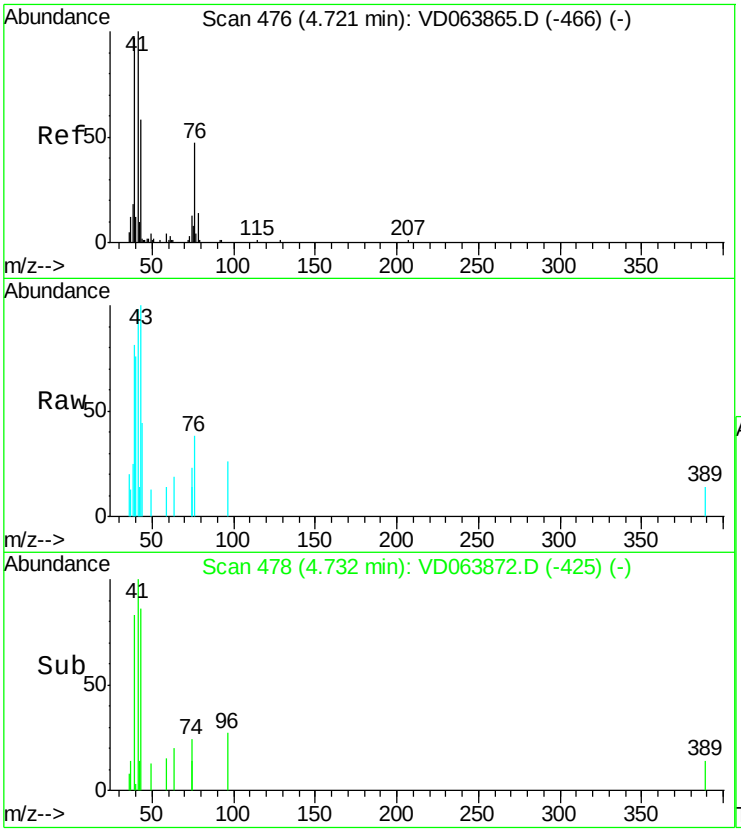


#17
Carbon Disulfide
Concen: 2.937 ug/l
RT: 4.40 min Scan# 421
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 76 Resp: 15051

Ion	Ratio	Lower	Upper
76	100		
78	12.3	5.8	8.8#



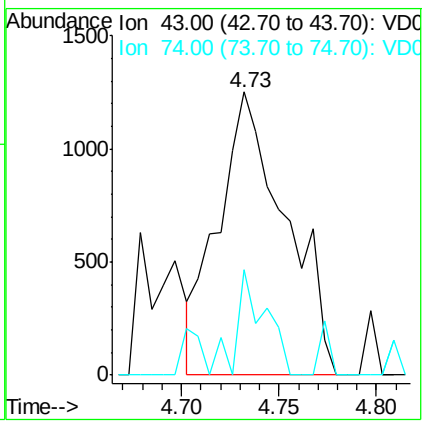


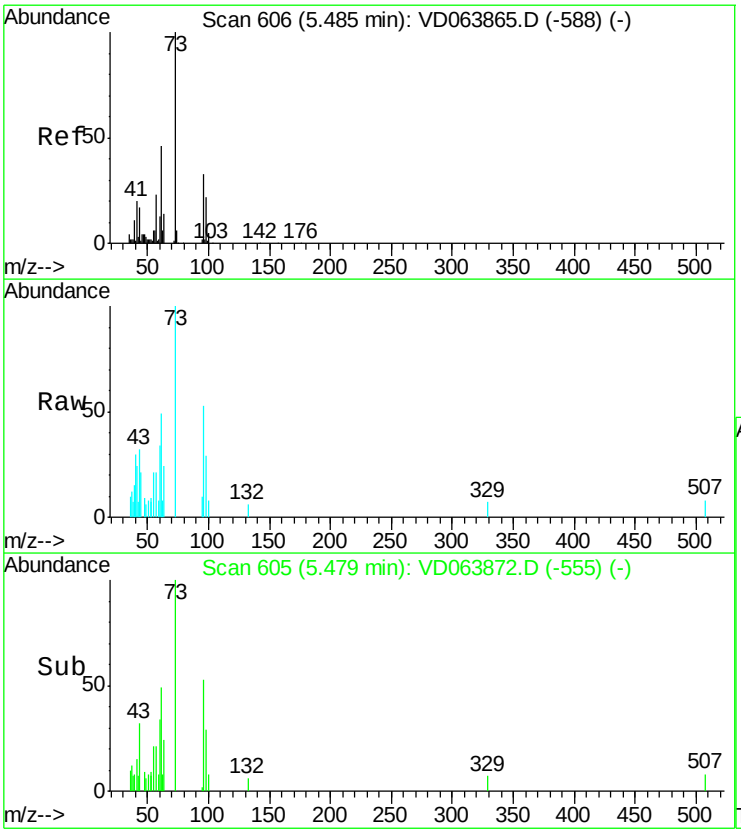
#18
Methyl Acetate
Concen: 3.609 ug/l
RT: 4.73 min Scan# 478
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 43 Resp: 3009

Ion	Ratio	Lower	Upper
43	100		
74	16.1	20.8	31.2#

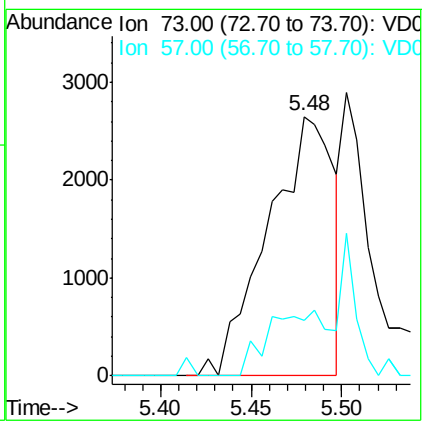


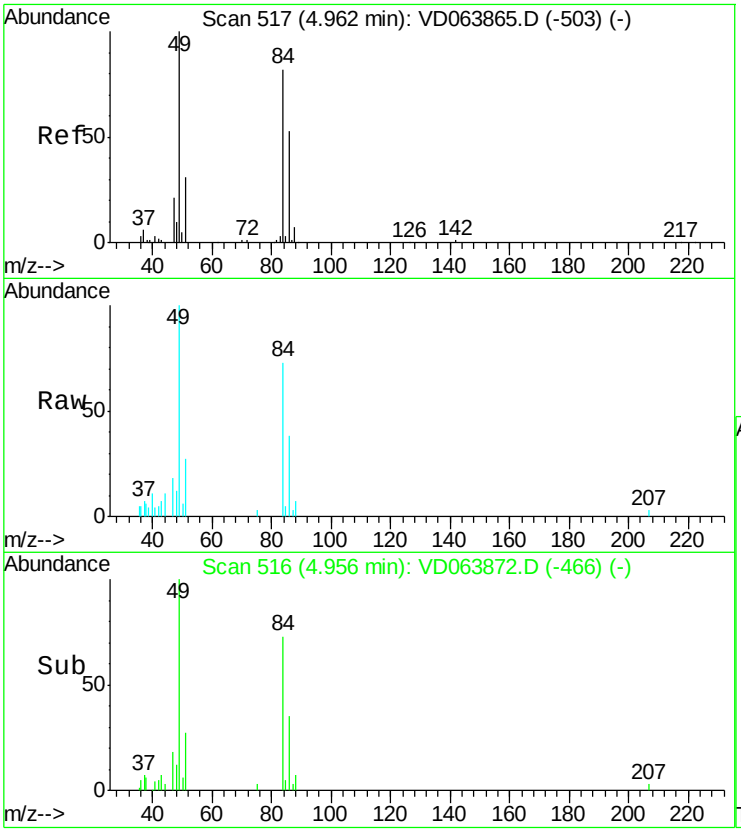


#19
Methyl tert-butyl Ether
Concen: 1.821 ug/l
RT: 5.48 min Scan# 605
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 73 Resp: 6646

Ion	Ratio	Lower	Upper
73	100		
57	14.0	18.1	27.1#



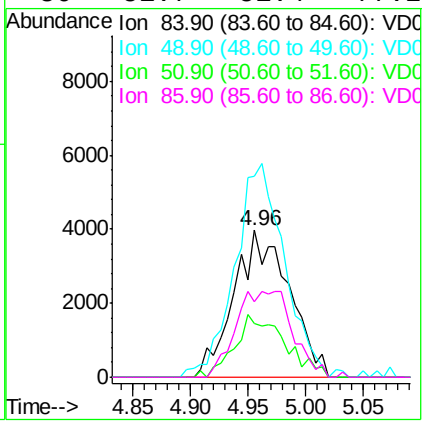


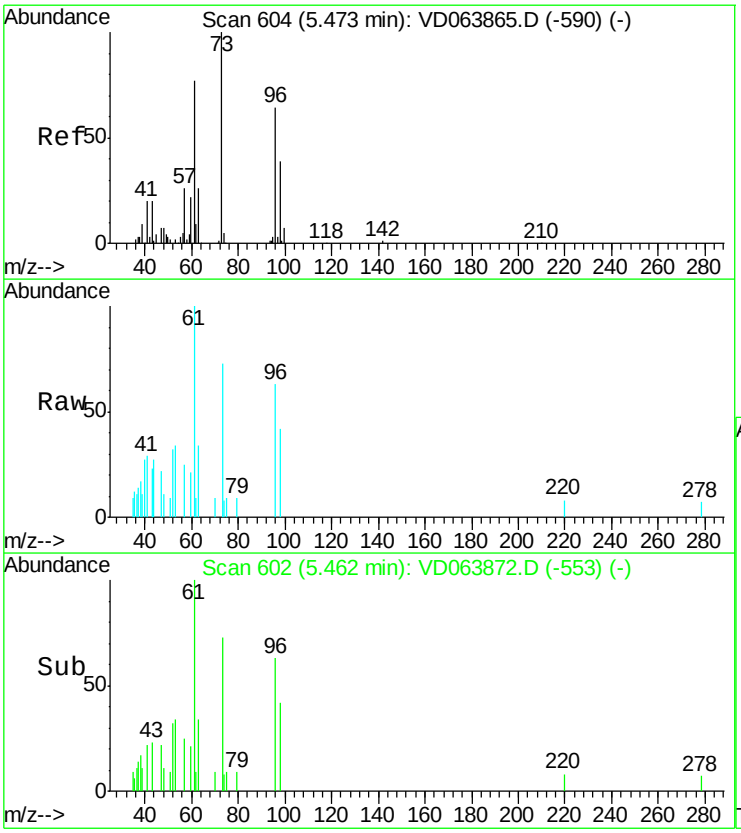
#20
Methylene Chloride
Concen: 4.193 ug/l
RT: 4.96 min Scan# 516
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 84 Resp: 13149

Ion	Ratio	Lower	Upper
84	100		
49	131.9	97.3	145.9
51	36.5	30.1	45.1
86	51.7	51.4	77.2

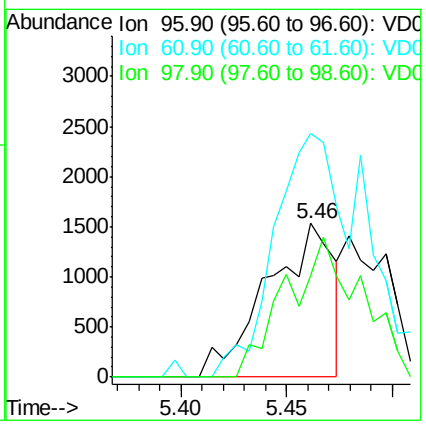


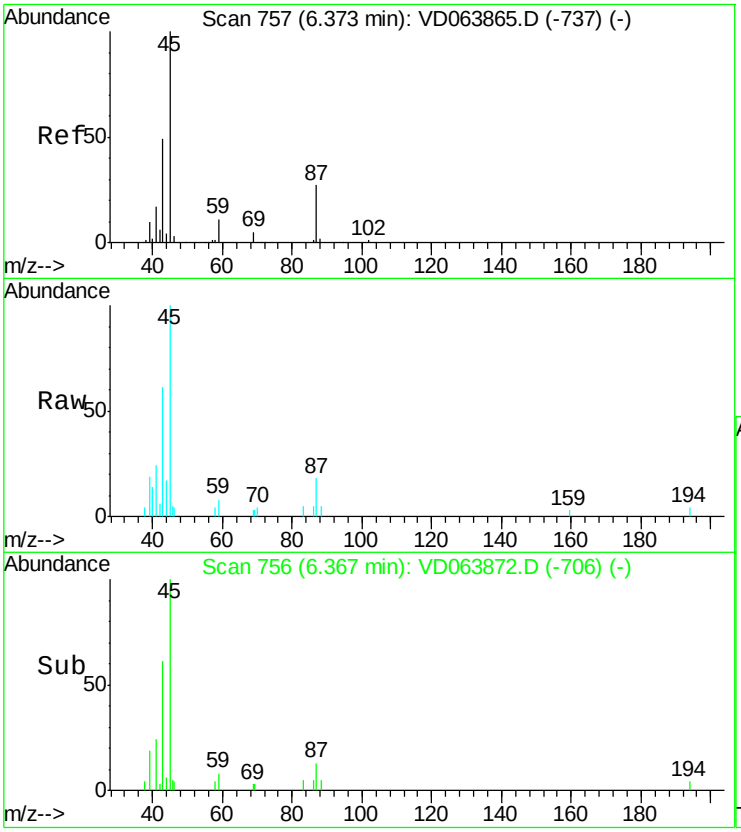


#21
trans-1,2-Dichloroethene
Concen: 1.908 ug/l
RT: 5.46 min Scan# 602
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 96 Resp: 3348

Ion	Ratio	Lower	Upper
96	100		
61	158.6	96.6	145.0#
98	65.9	48.7	73.1



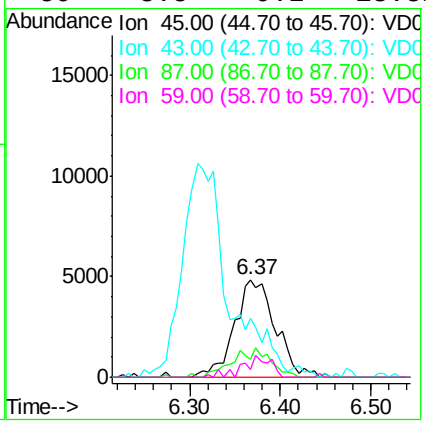


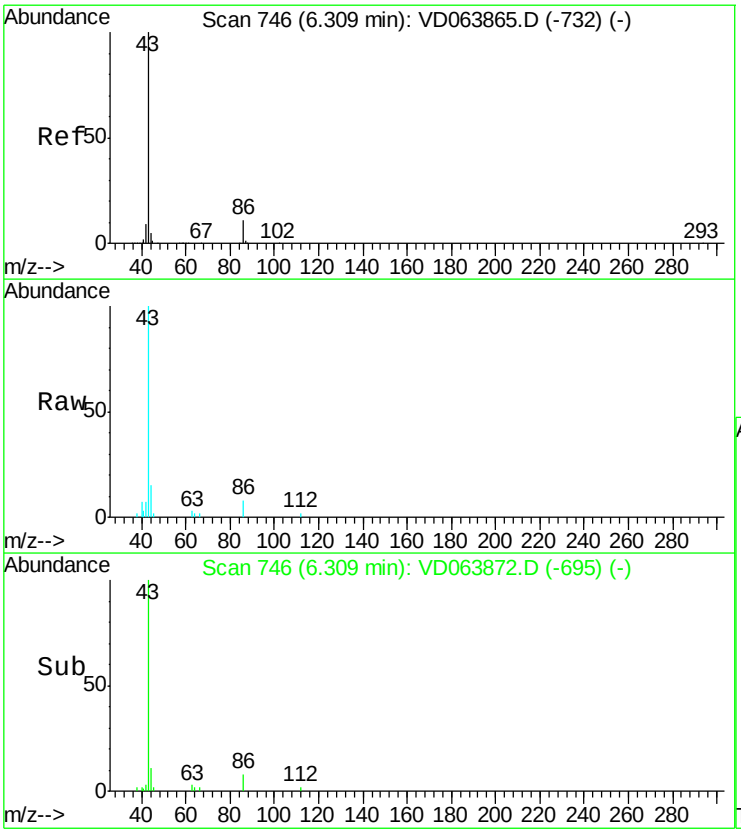
#22
Diisopropyl ether
Concen: 3.192 ug/l
RT: 6.37 min Scan# 756
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 45 Resp: 15279

Ion	Ratio	Lower	Upper
45	100		
43	56.4	41.2	61.8
87	17.9	22.2	33.4#
59	8.5	9.2	13.8#

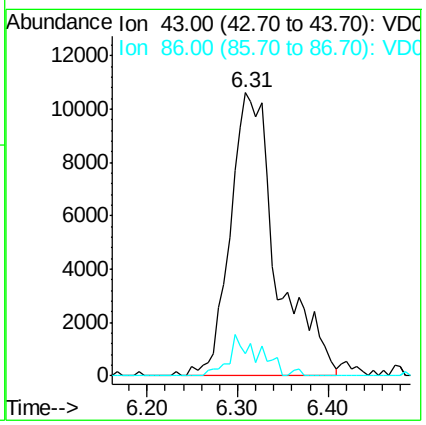


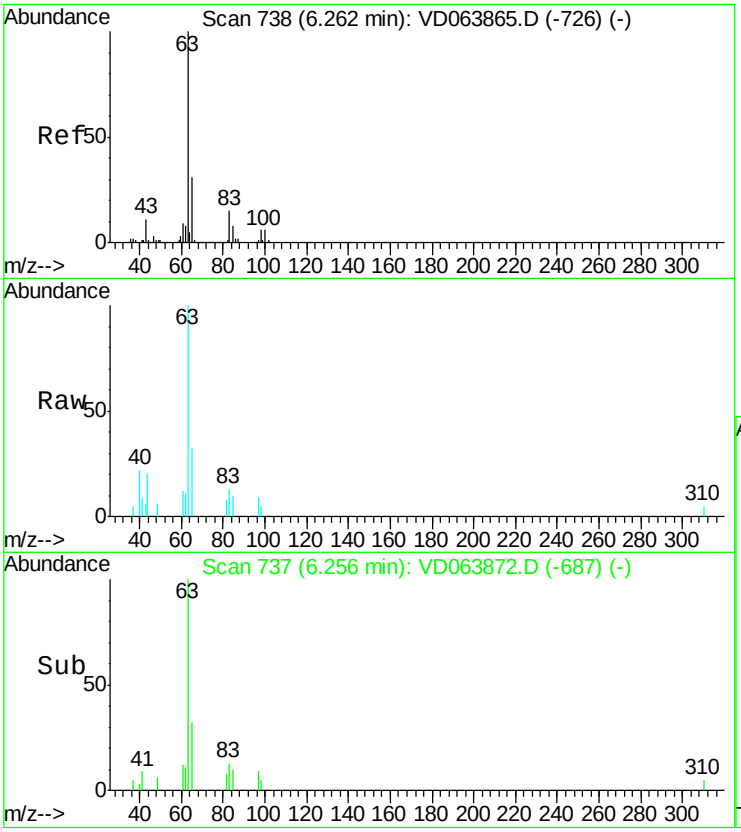


#23
Vinyl Acetate
Concen: 13.280 ug/l
RT: 6.31 min Scan# 746
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 43 Resp: 37813

Ion	Ratio	Lower	Upper
43	100		
86	7.9	8.8	13.2#



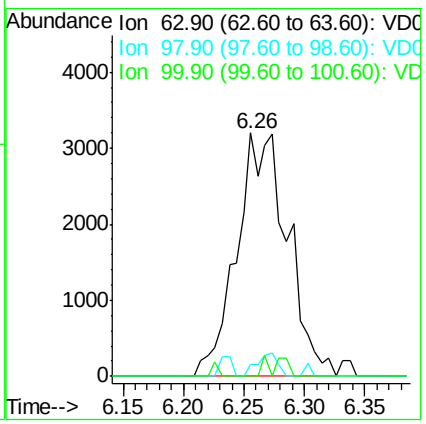


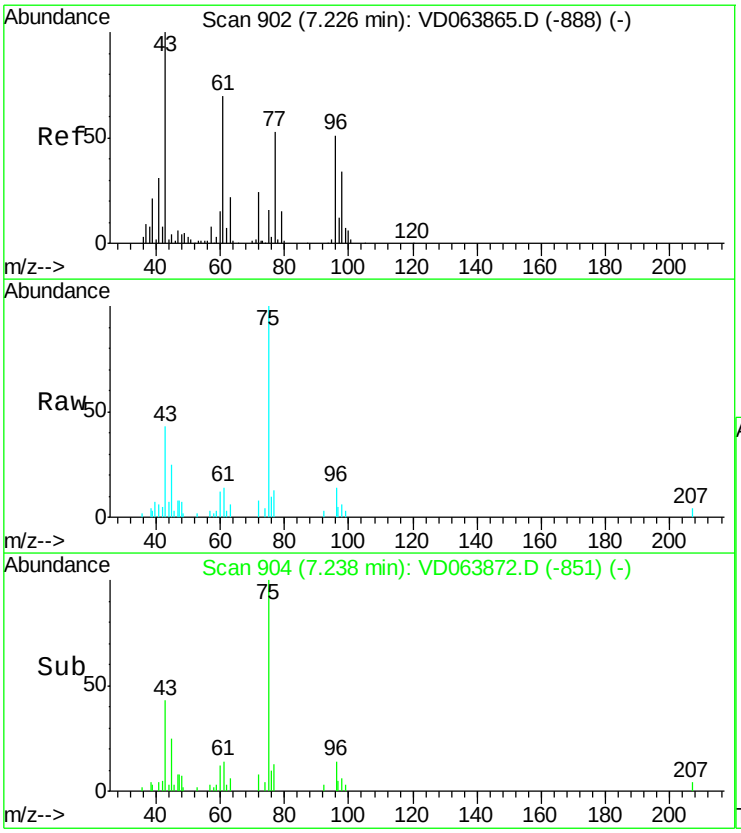
#24
1,1-Dichloroethane
Concen: 3.176 ug/l
RT: 6.26 min Scan# 737
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 63 Resp: 9363

Ion	Ratio	Lower	Upper
63	100		
98	4.8	3.1	9.4
100	0.0	3.0	9.2#

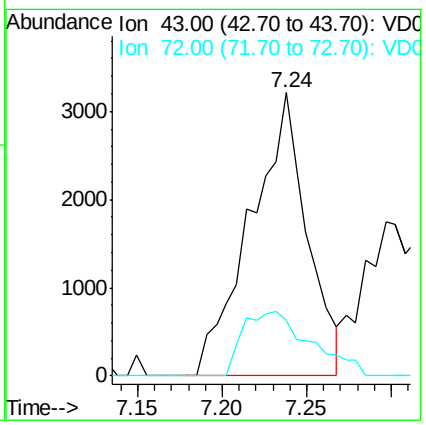


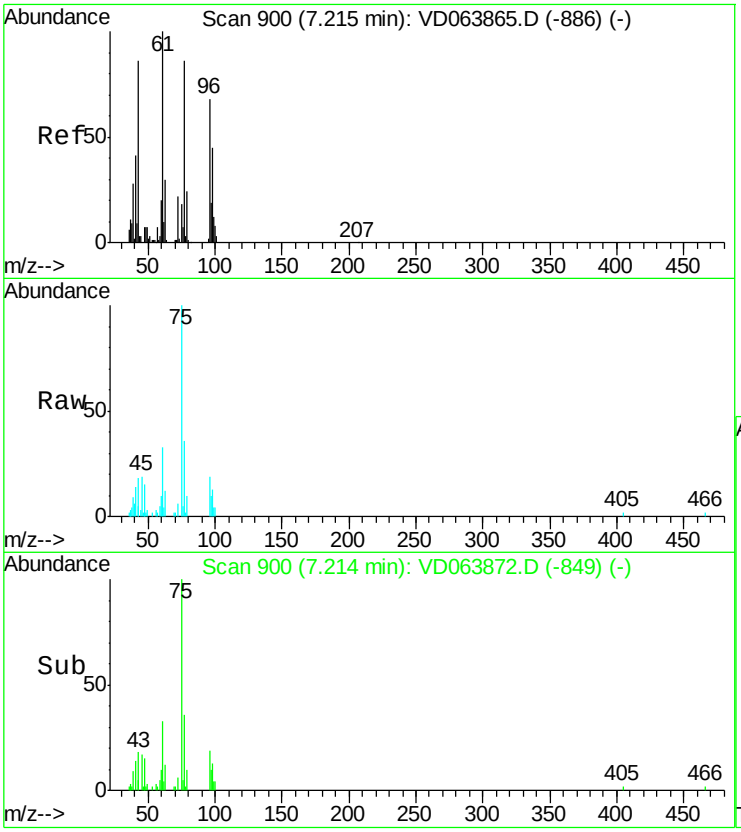


#25
2-Butanone
Concen: 14.733 ug/l
RT: 7.24 min Scan# 904
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 43 Resp: 7444

Ion	Ratio	Lower	Upper
43	100		
72	19.7	19.2	28.8



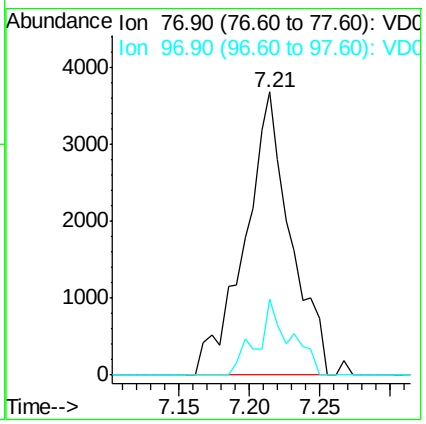


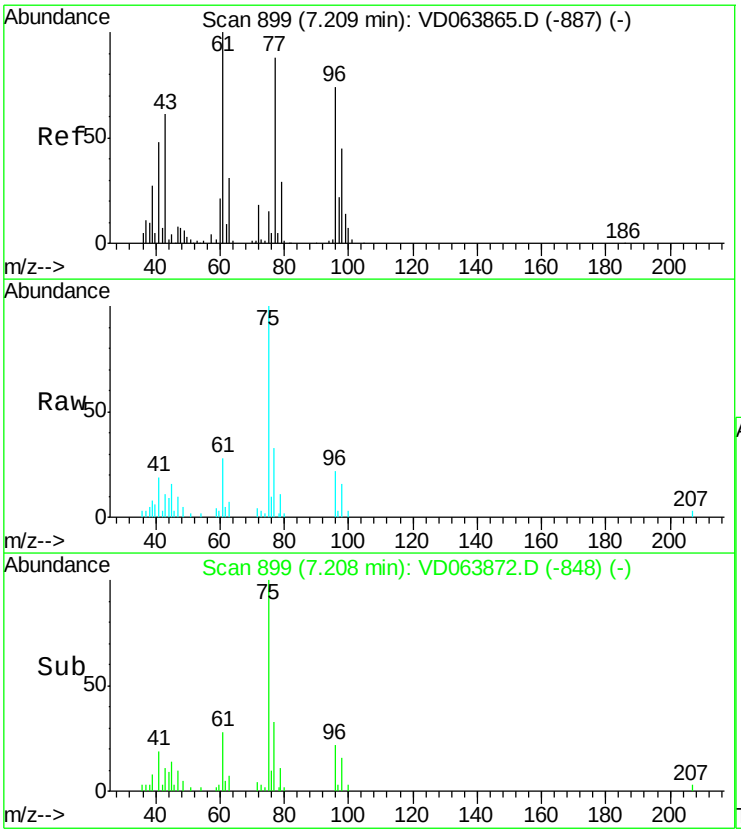
#26
2,2-Dichloropropane
Concen: 3.119 ug/l
RT: 7.21 min Scan# 900
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 77 Resp: 8319

Ion	Ratio	Lower	Upper
77	100		
97	19.5	11.4	34.1

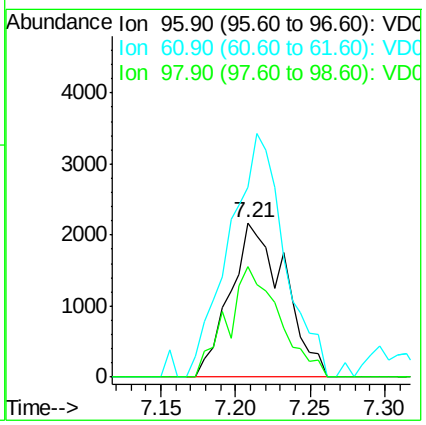


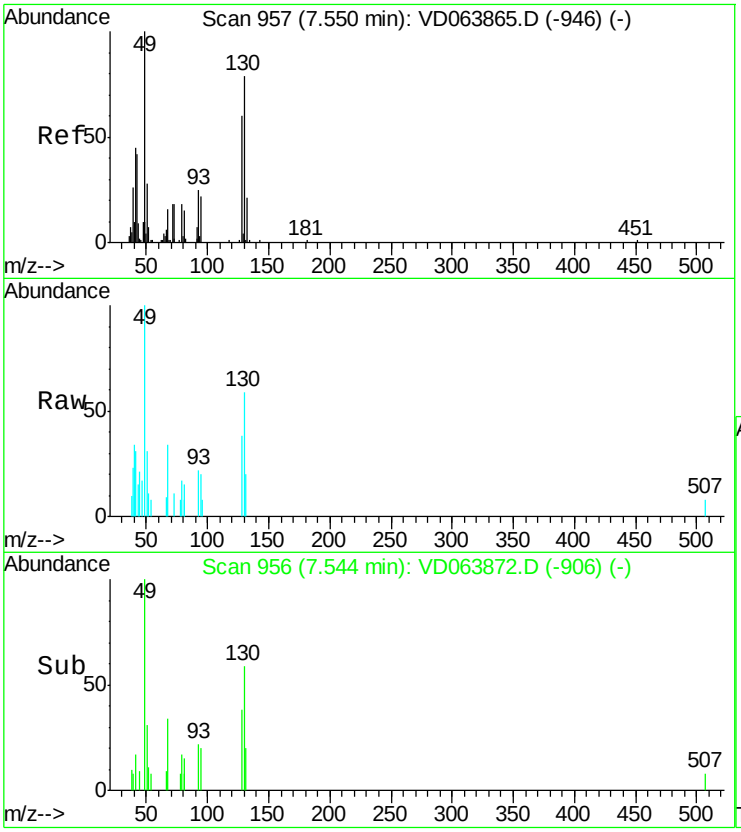


#27
cis-1,2-Dichloroethene
Concen: 2.776 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 96 Resp: 5514

Ion	Ratio	Lower	Upper
96	100		
61	160.4	0.0	280.0
98	68.0	0.0	130.4



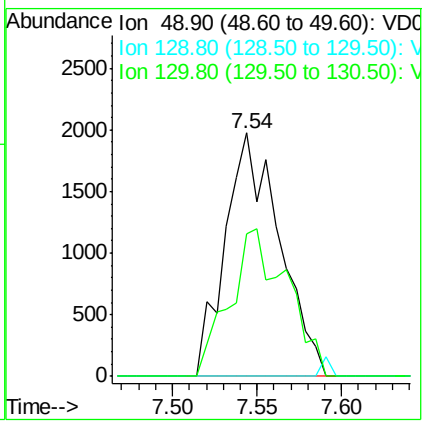


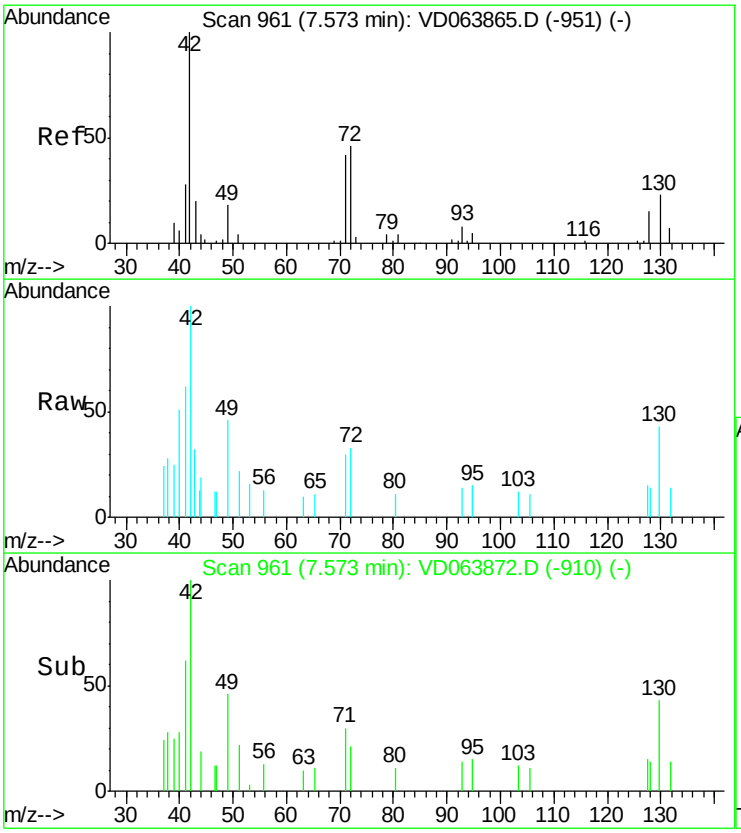
#28
Bromochloromethane
Concen: 5.660 ug/l
RT: 7.54 min Scan# 956
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 49 Resp: 4419

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.6
130	63.8	66.8	100.2#

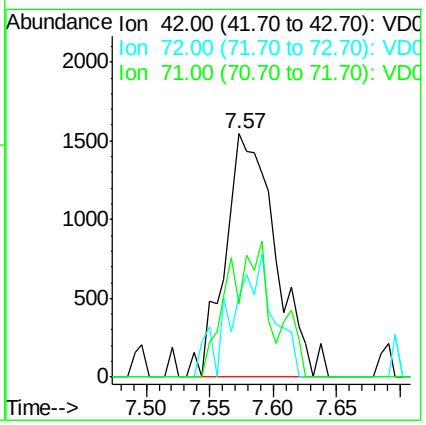


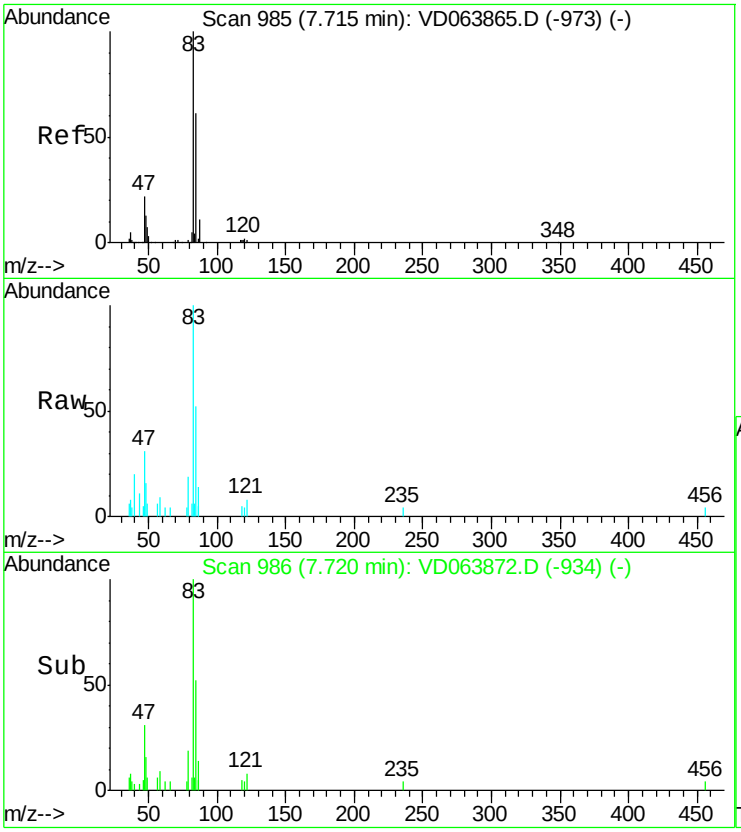


#29
Tetrahydrofuran
Concen: 14.547 ug/l
RT: 7.57 min Scan# 961
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 42 Resp: 4290

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.6	56.4#
71	18.5	35.0	52.6#



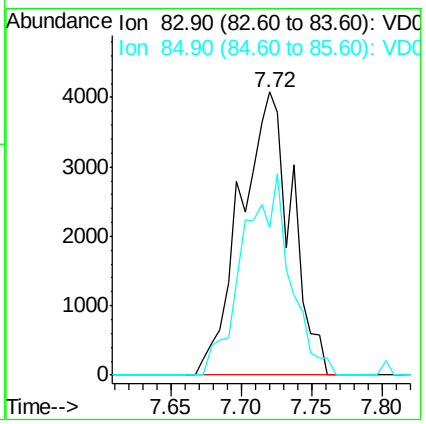


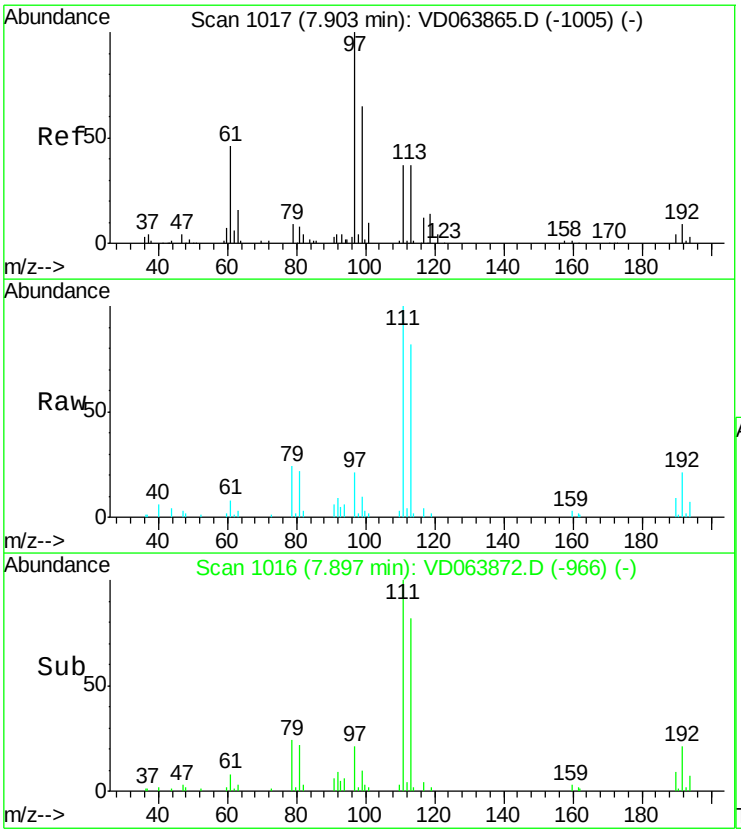
#30
Chloroform
Concen: 3.232 ug/l
RT: 7.72 min Scan# 986
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 83 Resp: 10348

Ion	Ratio	Lower	Upper
83	100		
85	52.2	48.9	73.3

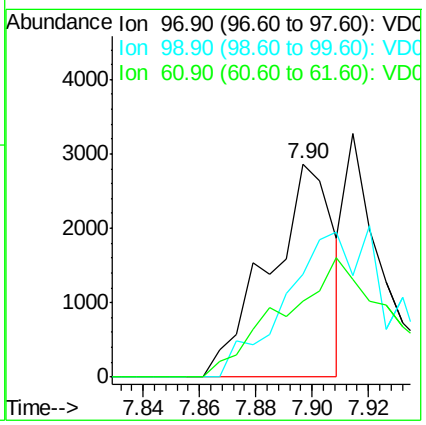


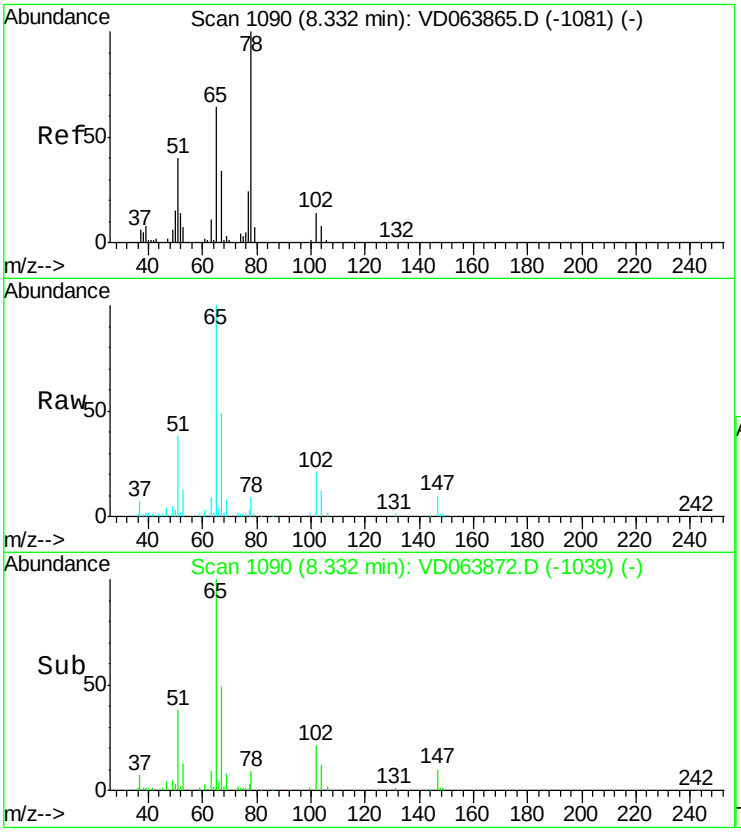


#32
1,1,1-Trichloroethane
Concen: 1.647 ug/l
RT: 7.90 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 97 Resp: 4523

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.4	78.6#
61	0.0	33.8	50.8#



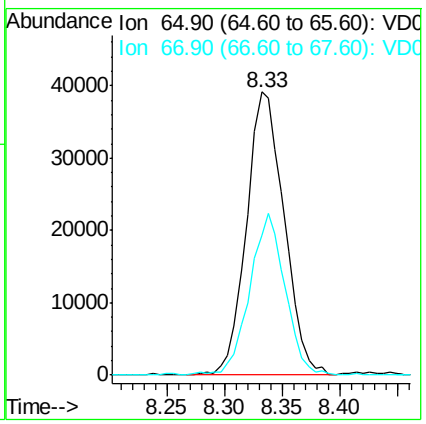


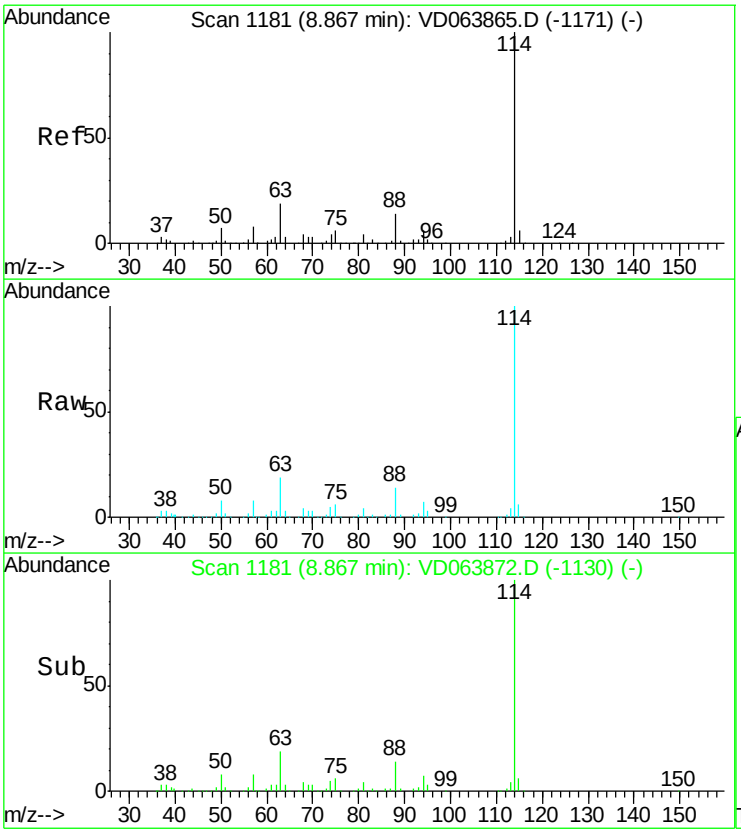
#33
1,2-Dichloroethane-d4
Concen: 54.291 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 65 Resp: 88902

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	106.4

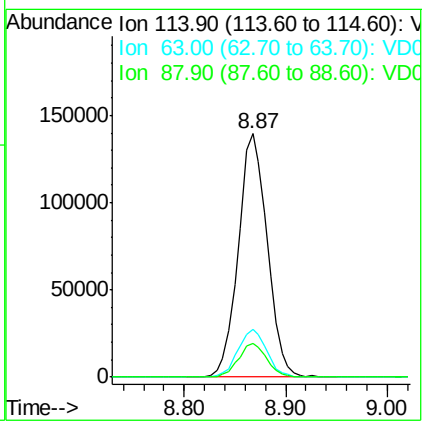


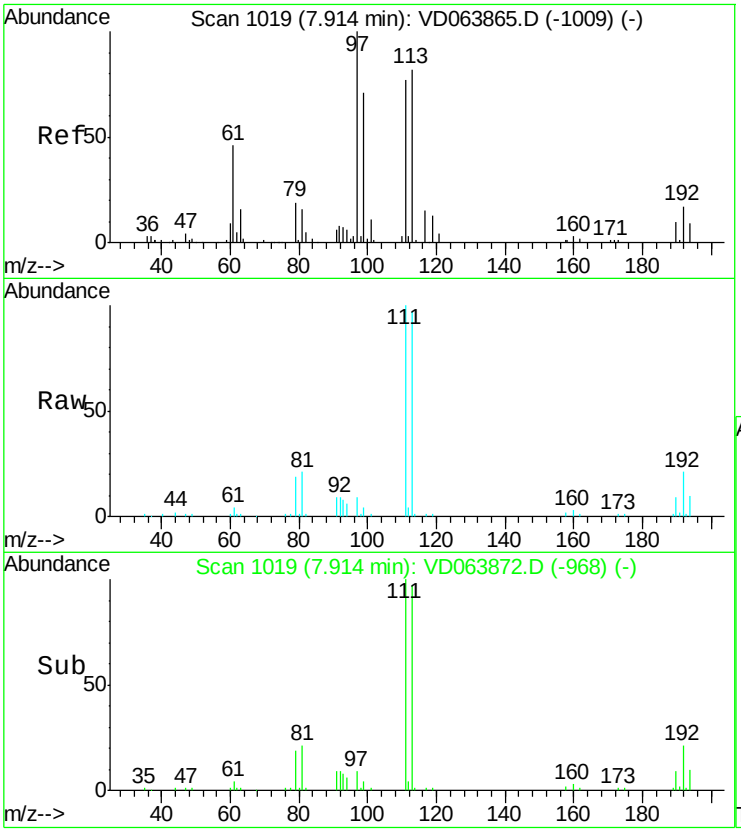


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:114 Resp: 276760

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	38.4
88	13.8	0.0	27.4



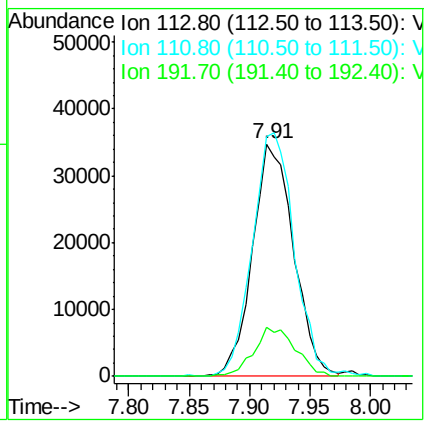


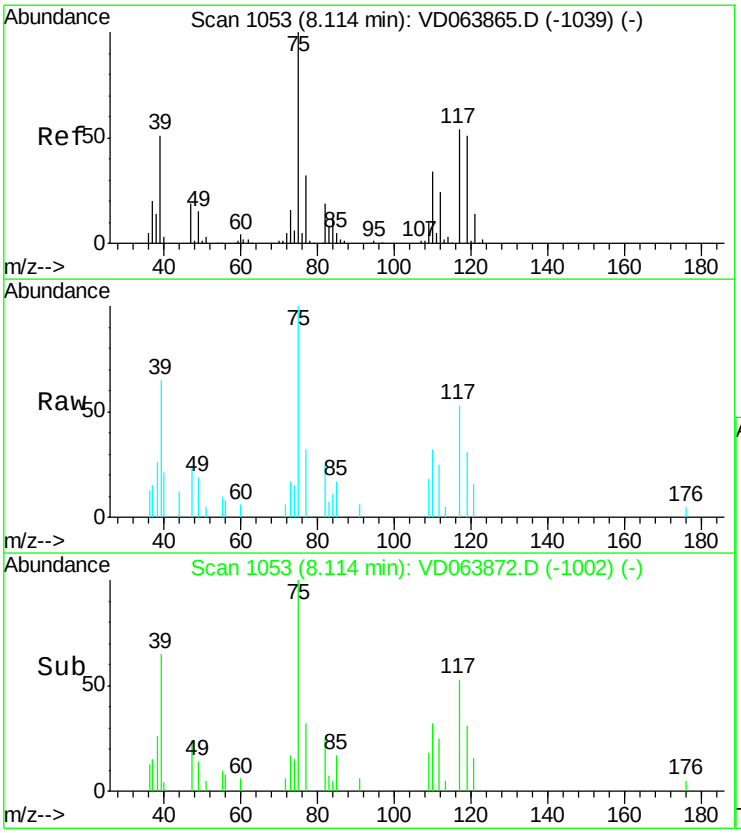
#35
Dibromofluoromethane
Concen: 48.865 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:113 Resp: 82648

Ion	Ratio	Lower	Upper
113	100		
111	107.0	82.6	123.8
192	21.1	17.1	25.7

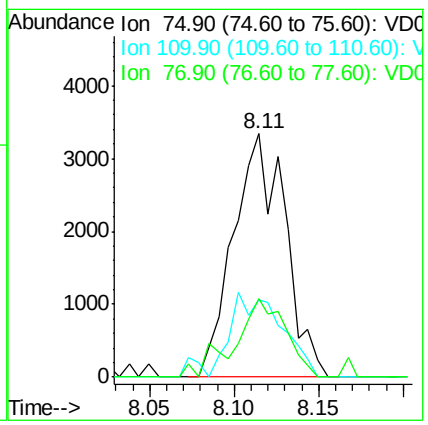


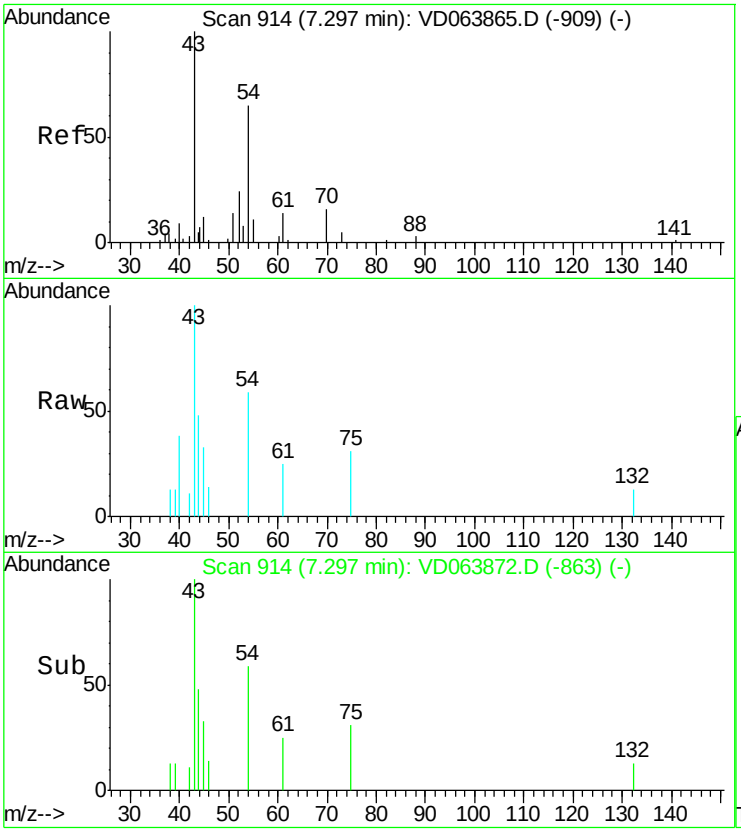


#36
1,1-Dichloropropene
Concen: 2.808 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 75 Resp: 7106

Ion	Ratio	Lower	Upper
75	100		
110	34.1	17.4	52.3
77	31.8	25.4	38.0



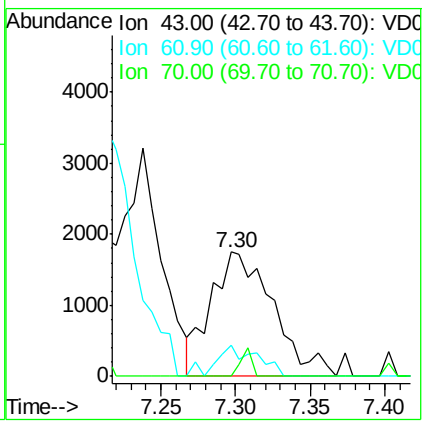


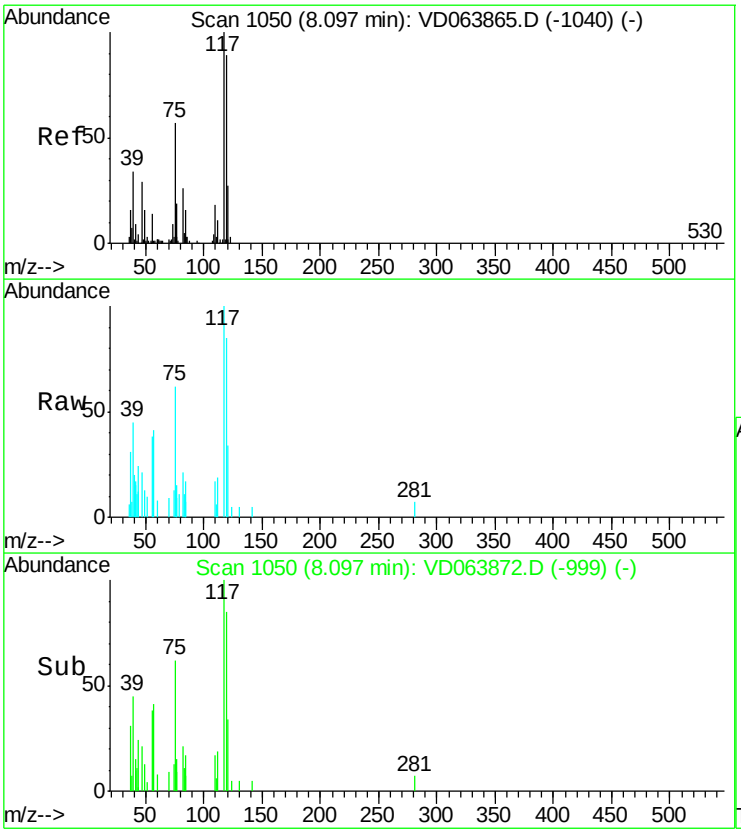
#37
Ethyl Acetate
Concen: 1.098 ug/l
RT: 7.30 min Scan# 914
Delta R.T. 0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 43 Resp: 5072

Ion	Ratio	Lower	Upper
43	100		
61	16.4	11.5	17.3
70	4.0	8.2	12.4#

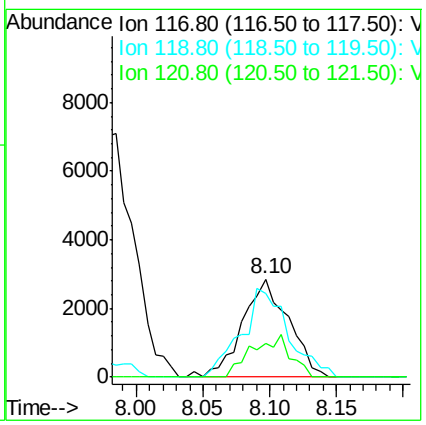


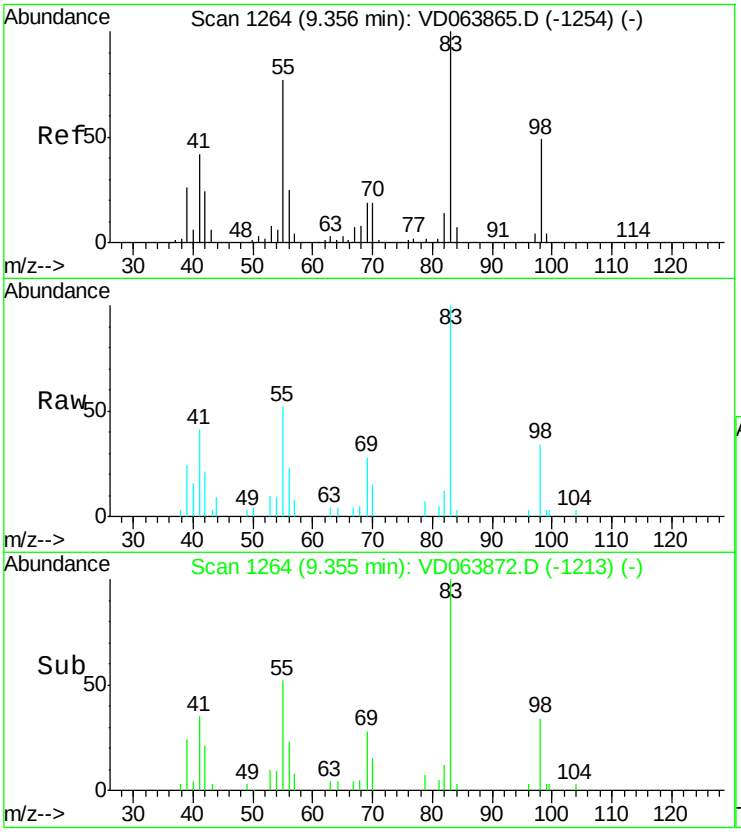


#38
Carbon Tetrachloride
Concen: 2.665 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:117 Resp: 6814

Ion	Ratio	Lower	Upper
117	100		
119	84.7	70.8	106.2
121	34.4	21.4	32.0#



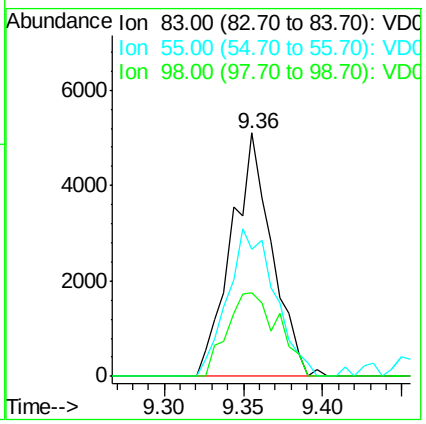


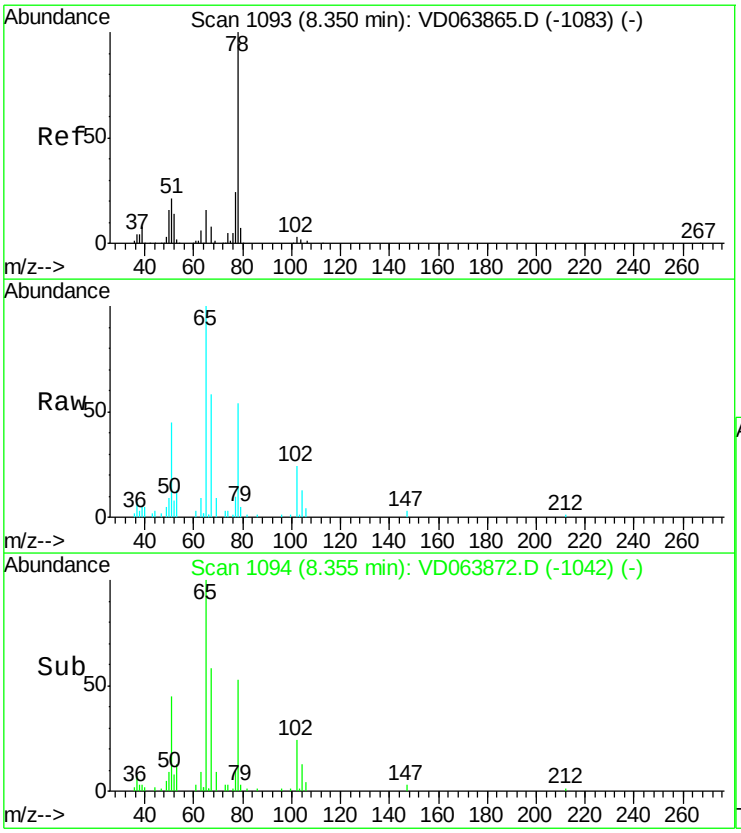
#39
Methylcyclohexane
Concen: 2.909 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 83 Resp: 9052

Ion	Ratio	Lower	Upper
83	100		
55	52.0	61.3	91.9#
98	34.2	39.3	58.9#

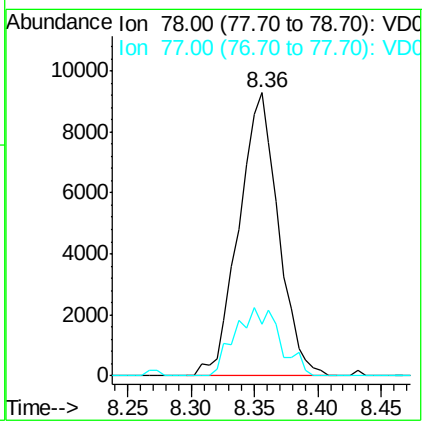


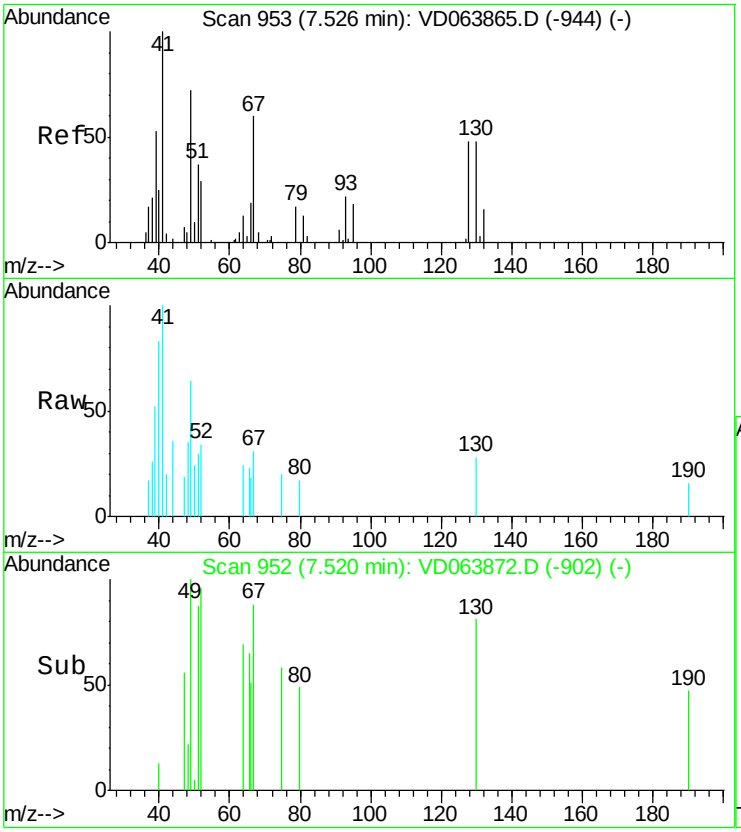


#40
Benzene
Concen: 2.772 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 78 Resp: 20098

Ion	Ratio	Lower	Upper
78	100		
77	18.1	19.0	28.6#



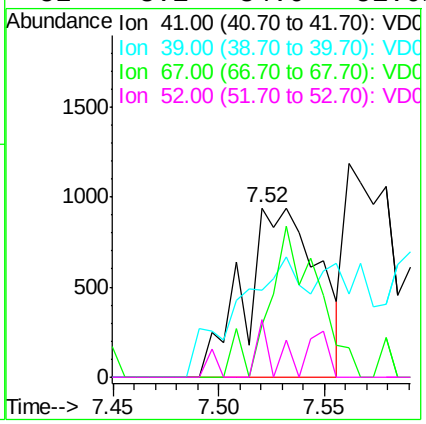


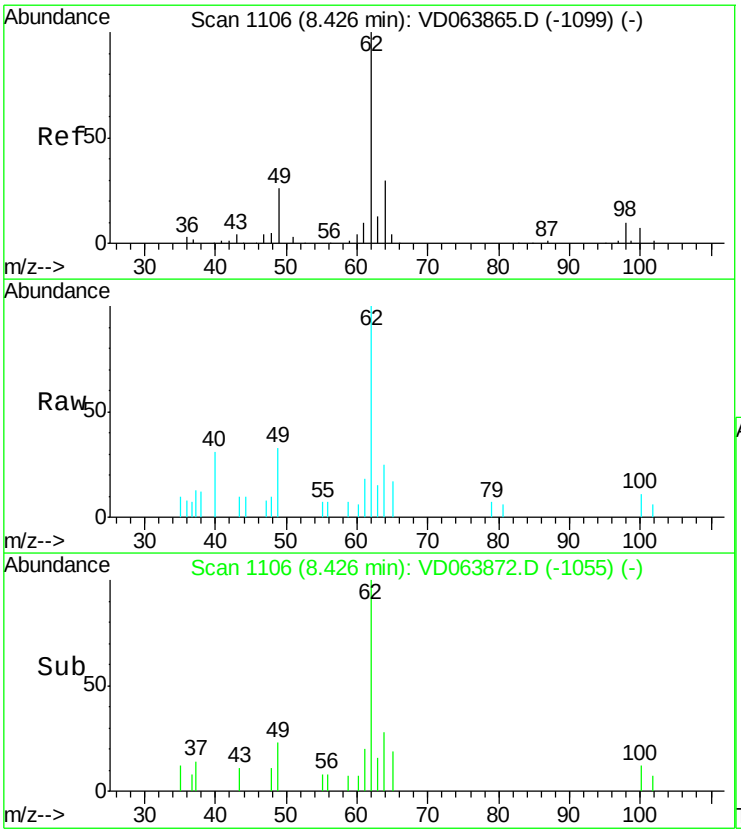
#41
Methacrylonitrile
Concen: 3.876 ug/l
RT: 7.52 min Scan# 952
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 41 Resp: 2274

Ion	Ratio	Lower	Upper
41	100		
39	66.9	52.6	78.8
67	59.4	74.2	111.2#
52	8.1	34.0	51.0#

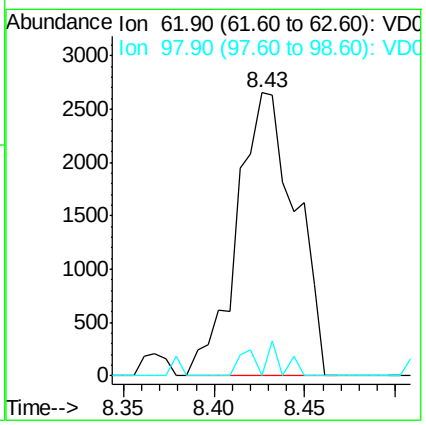


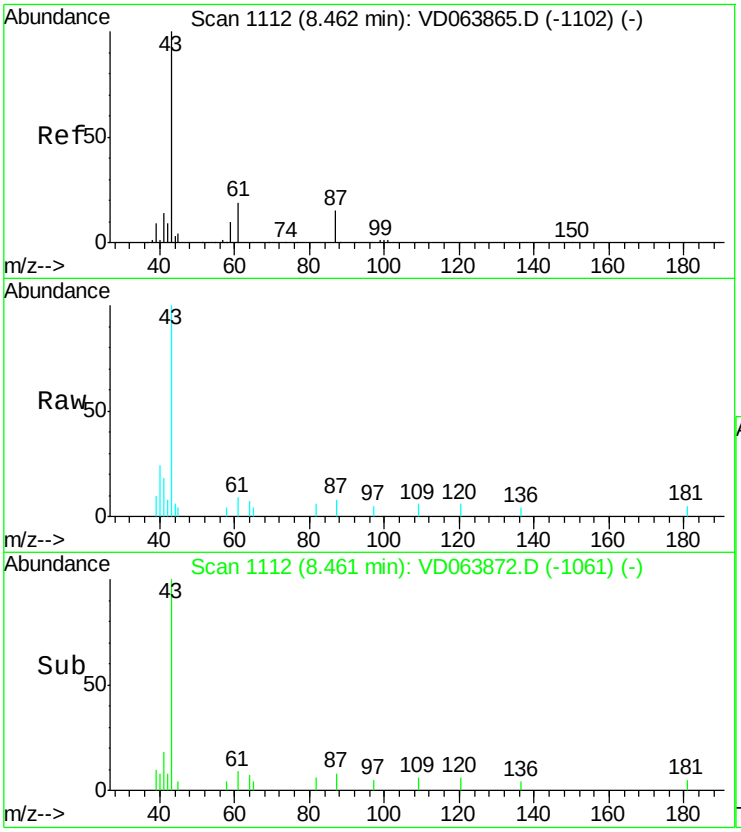


#42
1,2-Dichloroethane
Concen: 2.847 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 62 Resp: 5972

Ion	Ratio	Lower	Upper
62	100		
98	3.0	0.0	20.0



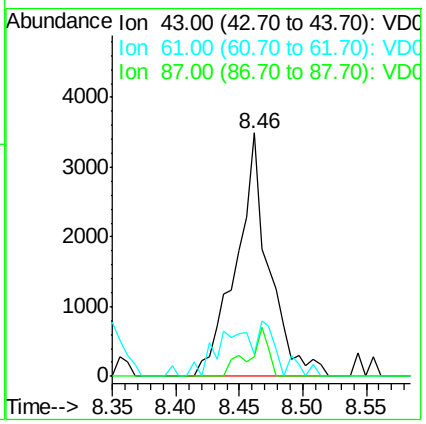


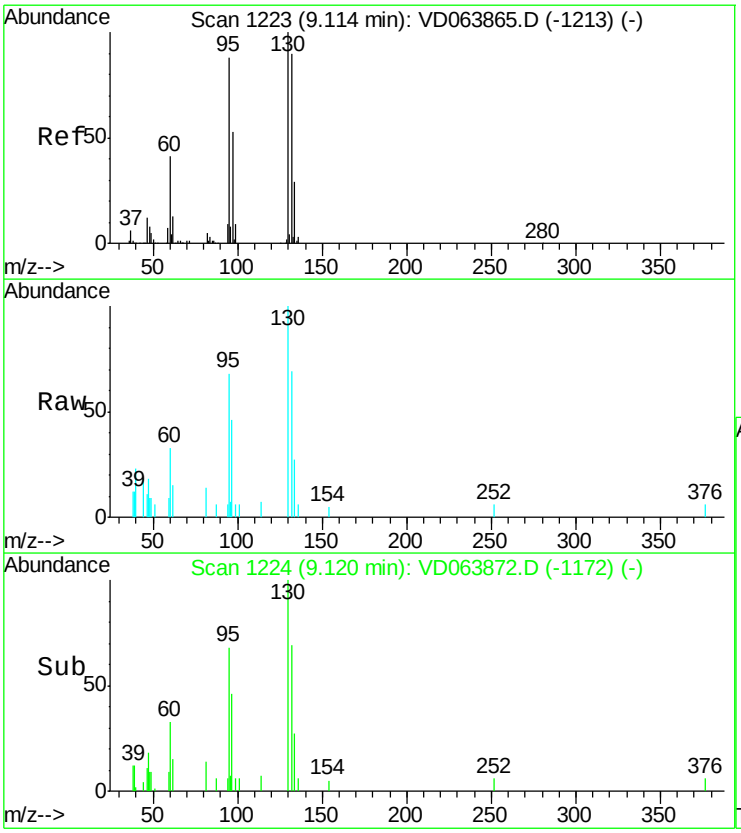
#43
Isopropyl Acetate
Concen: 2.946 ug/l
RT: 8.46 min Scan# 1112
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 43 Resp: 6252

Ion	Ratio	Lower	Upper
43	100		
61	10.7	25.7	38.5#
87	12.1	11.6	17.4

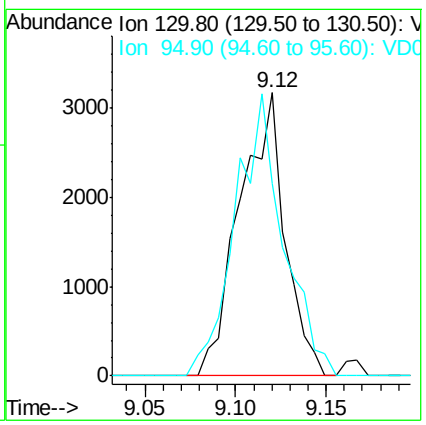


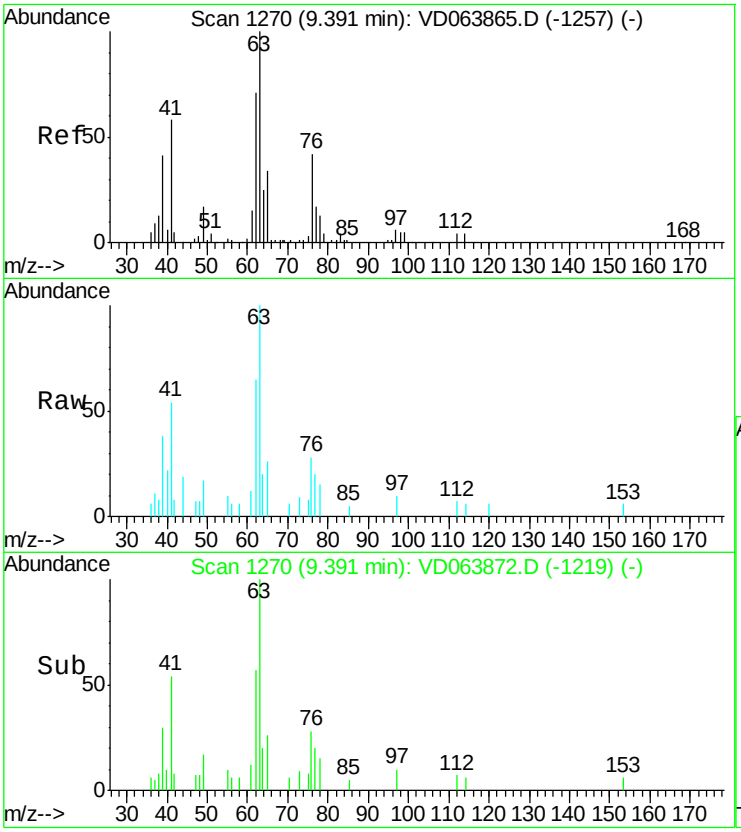


#44
Trichloroethene
Concen: 2.648 ug/l
RT: 9.12 min Scan# 1224
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:130 Resp: 5538

Ion	Ratio	Lower	Upper
130	100		
95	68.0	0.0	175.6



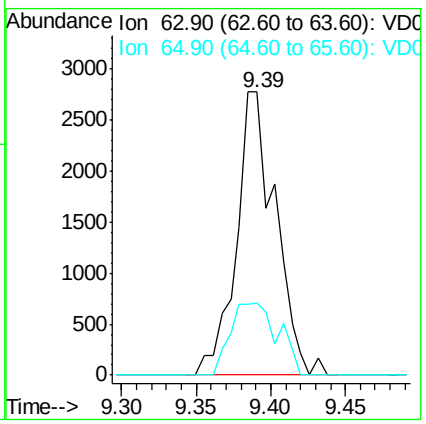


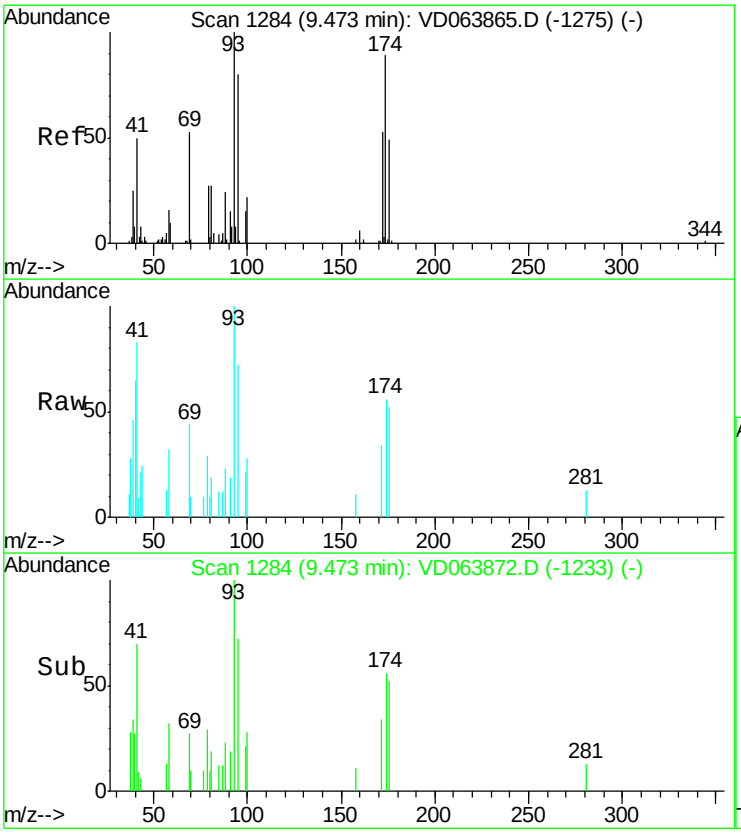
#45
1,2-Dichloropropane
Concen: 2.830 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 63 Resp: 5023

Ion	Ratio	Lower	Upper
63	100		
65	25.7	27.3	40.9#

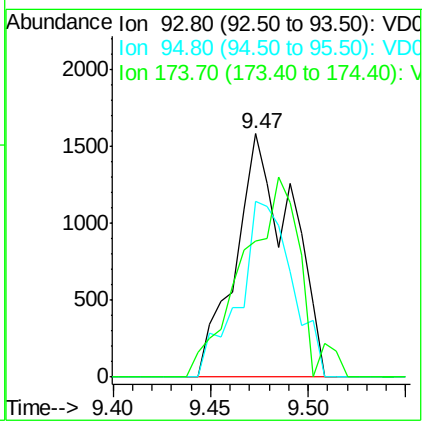


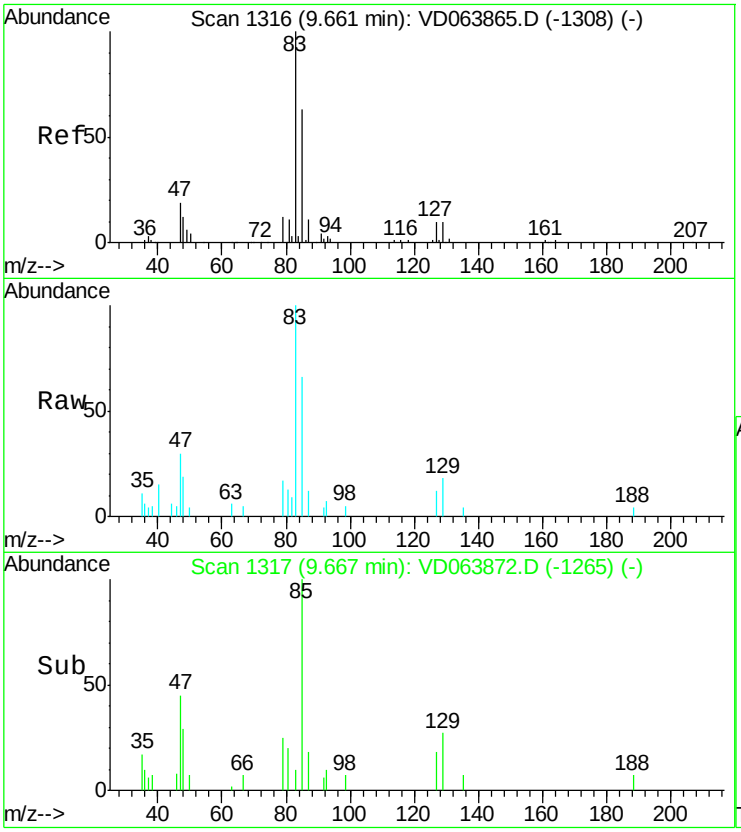


#46
Dibromomethane
Concen: 3.083 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 93 Resp: 3116

Ion	Ratio	Lower	Upper
93	100		
95	68.9	66.0	99.0
174	85.6	83.4	125.0



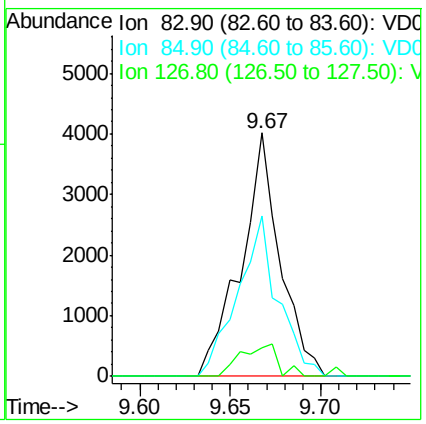


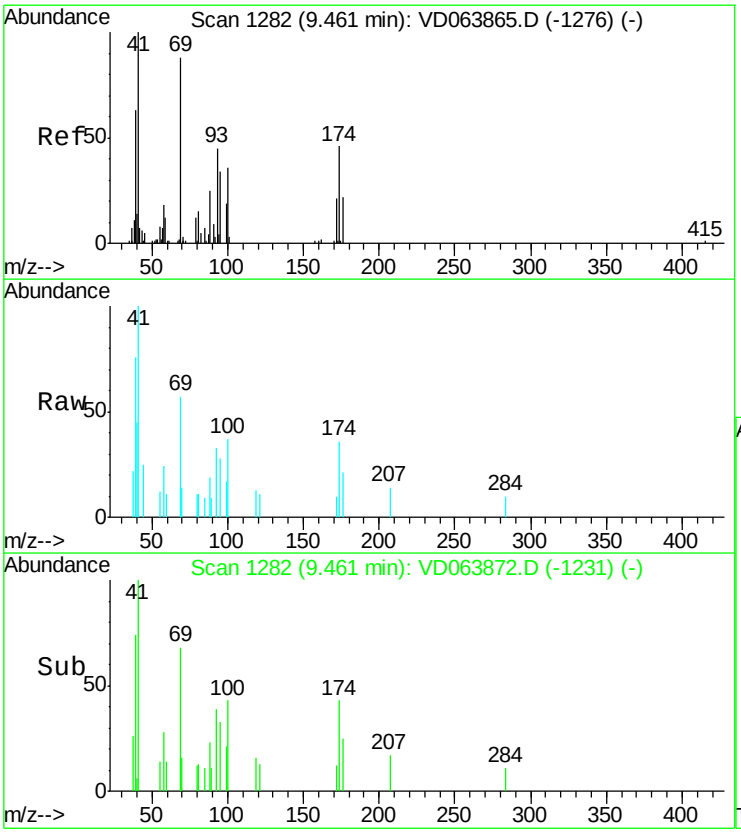
#47
Bromodichloromethane
Concen: 2.308 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 83 Resp: 6008

Ion	Ratio	Lower	Upper
83	100		
85	65.8	50.2	75.2
127	11.9	7.6	11.4#

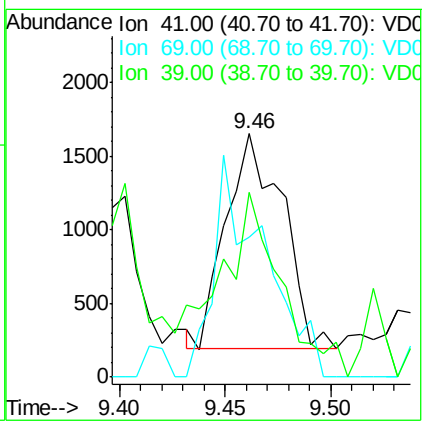


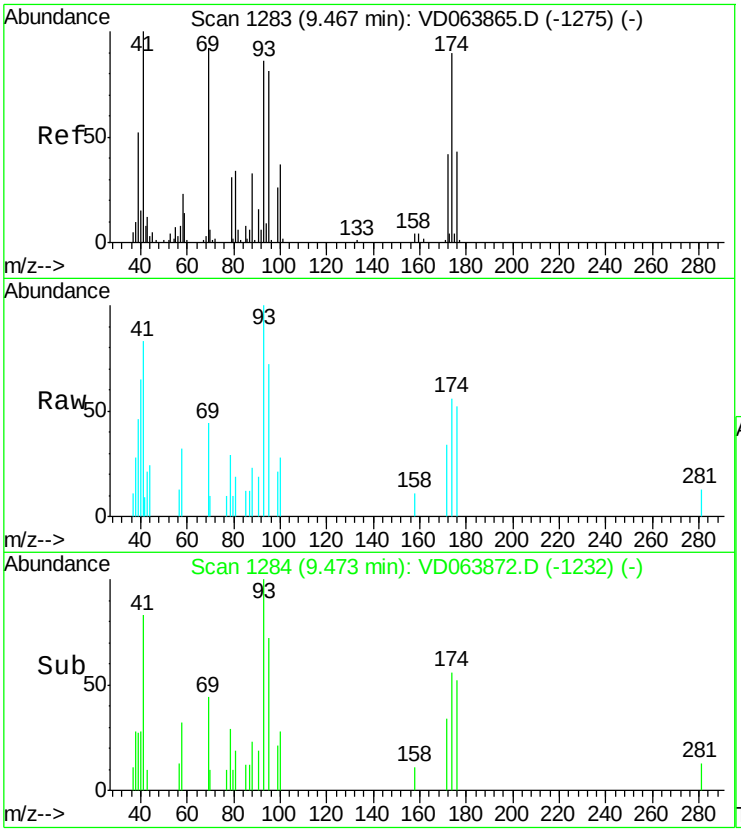


#48
Methyl methacrylate
Concen: 2.657 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 41 Resp: 2702

Ion	Ratio	Lower	Upper
41	100		
69	92.1	75.1	112.7
39	96.0	50.2	75.2#



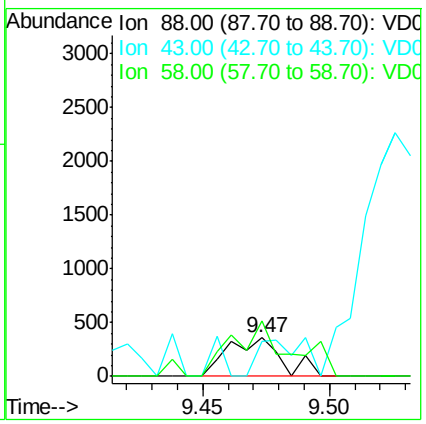


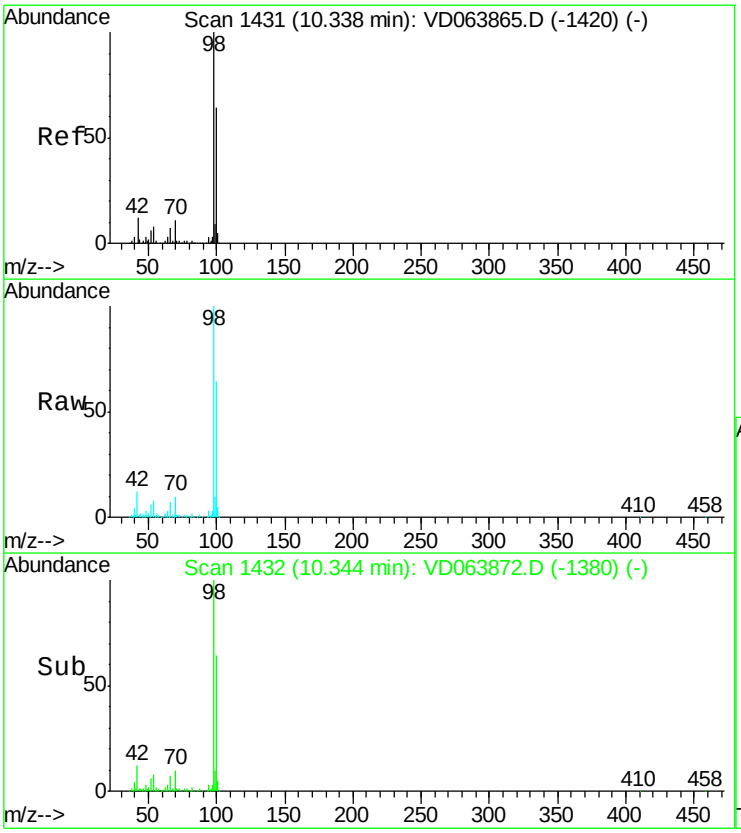
#49
1,4-Dioxane
Concen: 38.701 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 88 Resp: 534

Ion	Ratio	Lower	Upper
88	100		
43	80.3	27.6	41.4#
58	152.8	54.1	81.1#

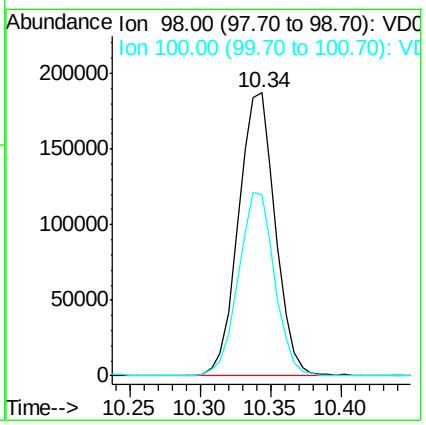


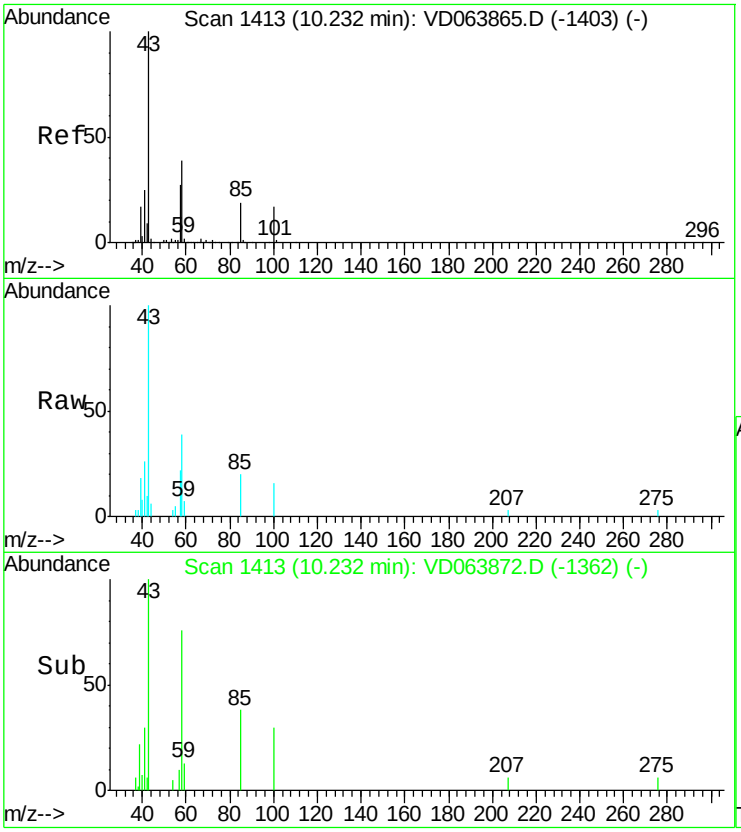


#50
Toluene-d8
Concen: 49.754 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 98 Resp: 341564

Ion	Ratio	Lower	Upper
98	100		
100	64.1	52.1	78.1



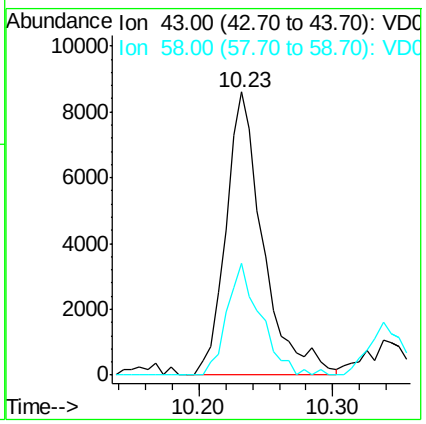


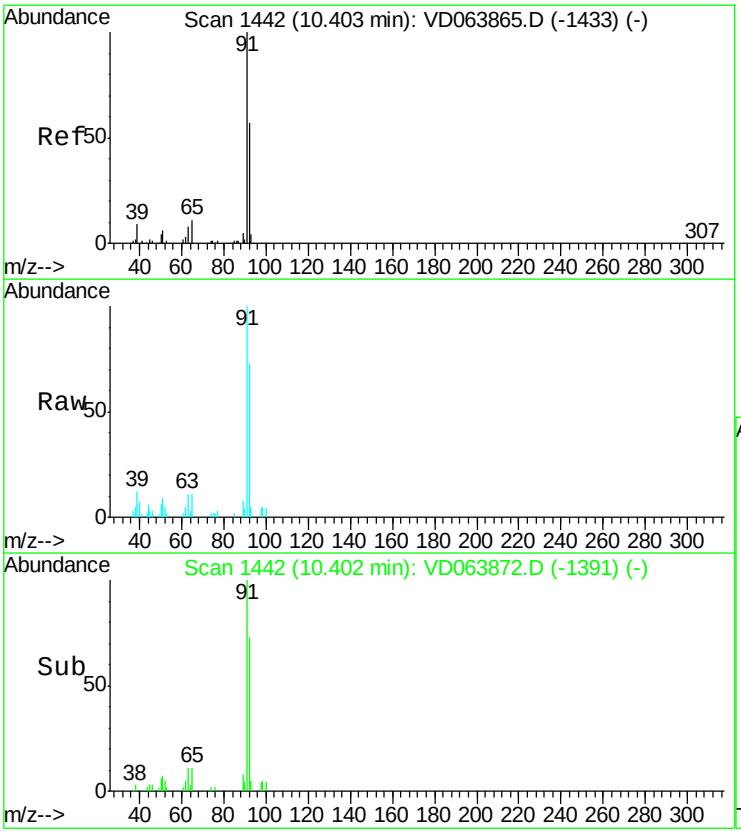
#51
4-Methyl-2-Pentanone
Concen: 15.149 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 43 Resp: 16673

Ion	Ratio	Lower	Upper
43	100		
58	35.9	33.0	49.4

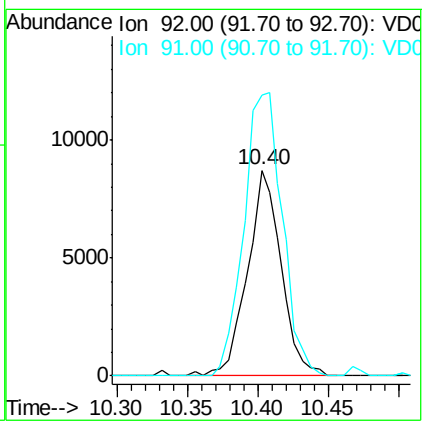


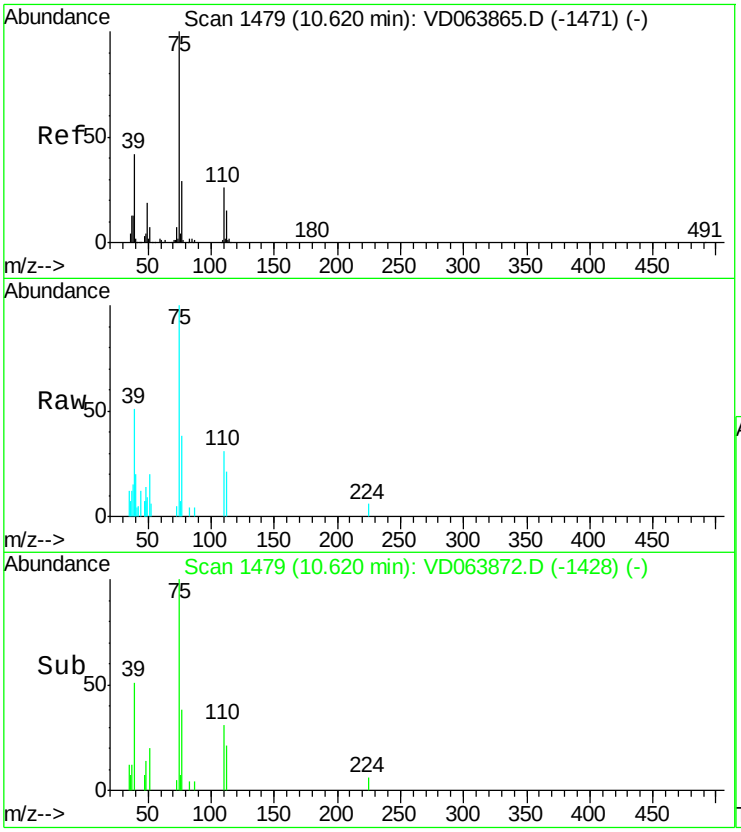


#52
Toluene
Concen: 2.946 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 92 Resp: 14664

Ion	Ratio	Lower	Upper
92	100		
91	157.2	139.5	209.3



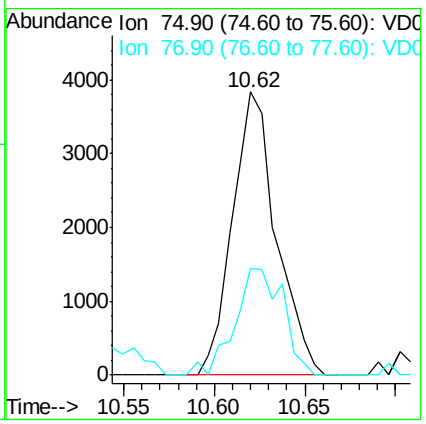


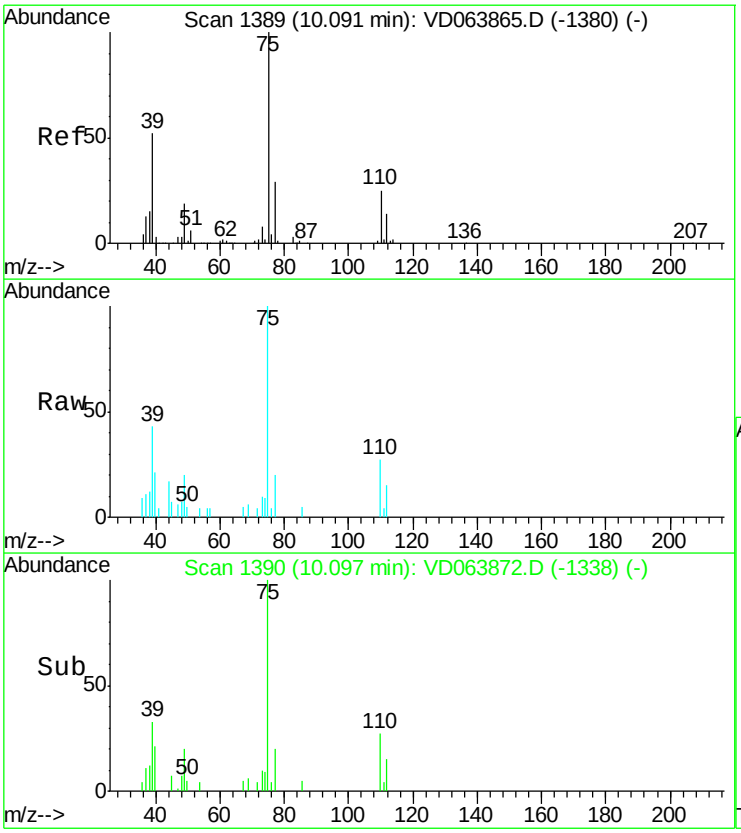
#53
t-1,3-Dichloropropene
Concen: 2.537 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 75 Resp: 6442

Ion	Ratio	Lower	Upper
75	100		
77	37.8	22.8	34.2#

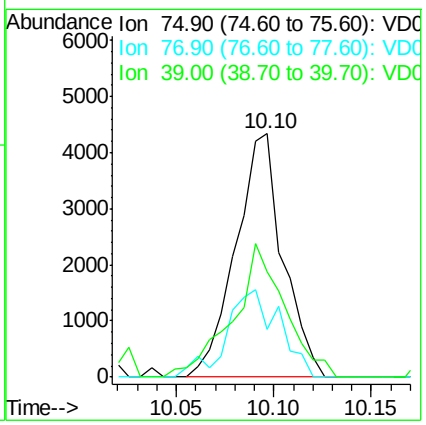


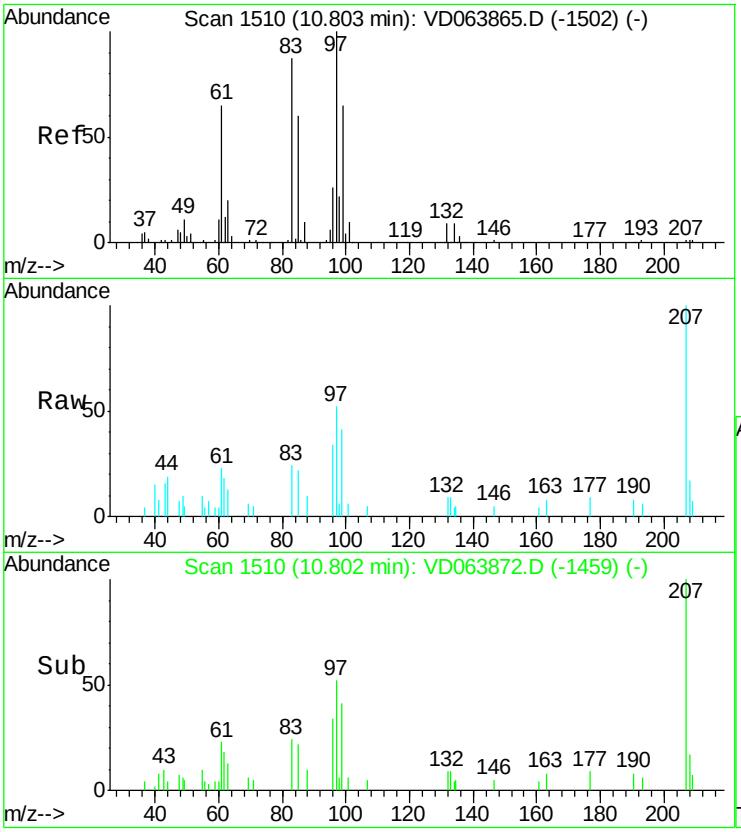


#54
cis-1,3-Dichloropropene
Concen: 2.487 ug/l
RT: 10.10 min Scan# 1390
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 75 Resp: 7271

Ion	Ratio	Lower	Upper
75	100		
77	19.7	23.2	34.8#
39	43.1	41.5	62.3



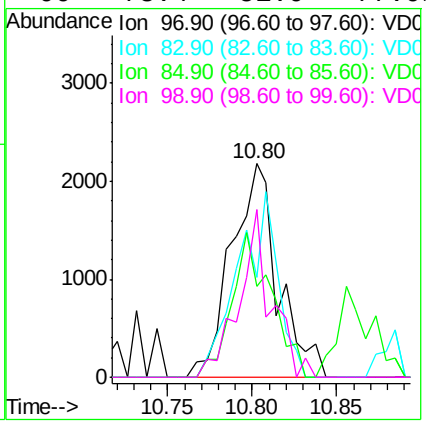


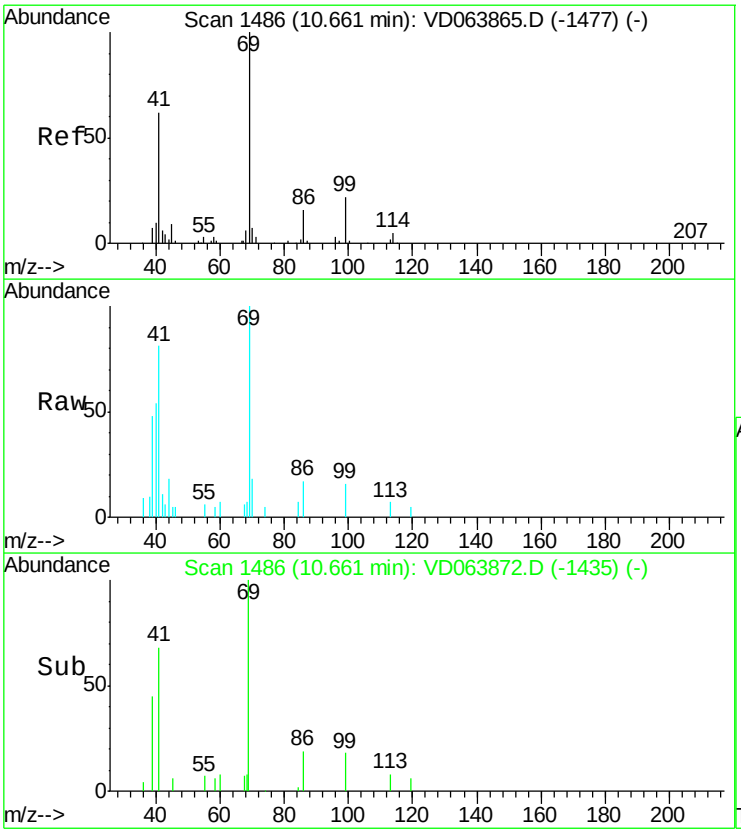
#55
1,1,2-Trichloroethane
Concen: 2.935 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 97 Resp: 4189

Ion	Ratio	Lower	Upper
97	100		
83	47.0	69.7	104.5#
85	42.8	48.1	72.1#
99	78.4	51.9	77.9#

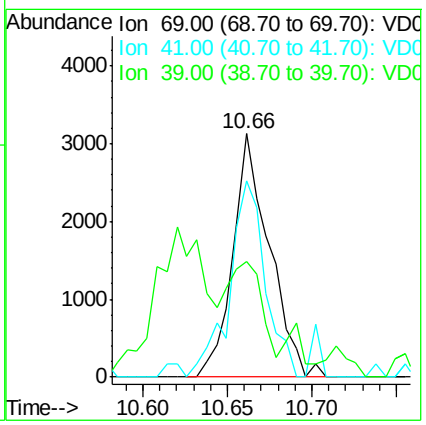


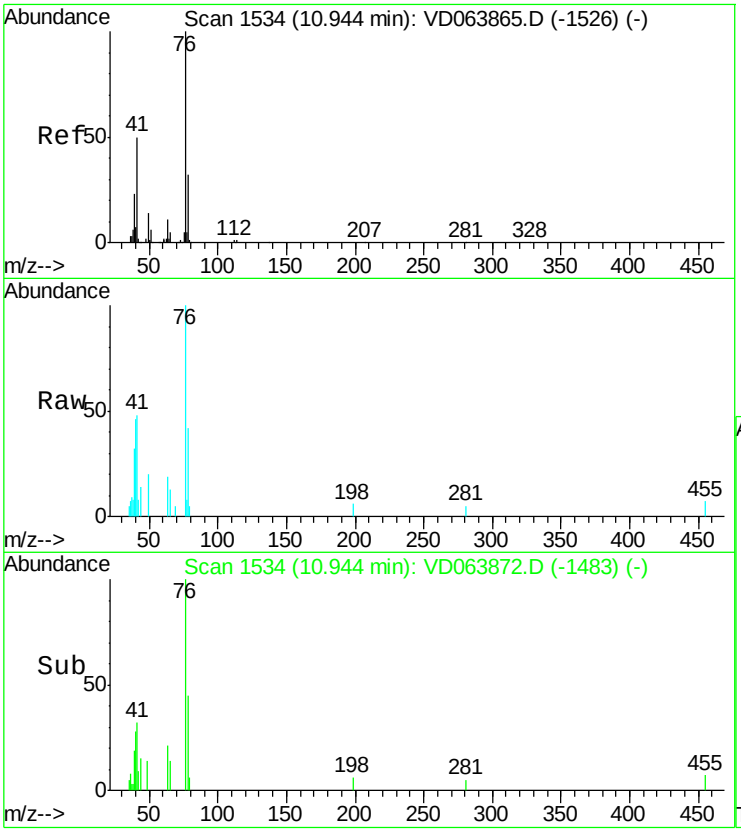


#56
Ethyl methacrylate
Concen: 2.596 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 69 Resp: 4692

Ion	Ratio	Lower	Upper
69	100		
41	78.9	51.3	76.9#
39	47.3	28.0	42.0#



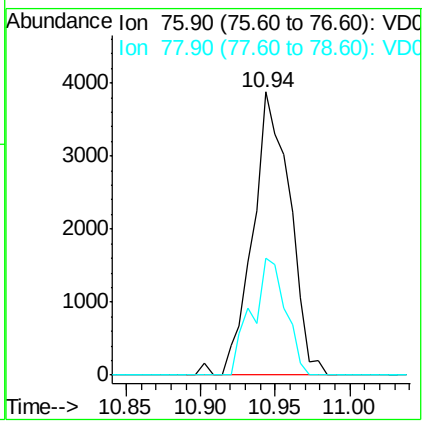


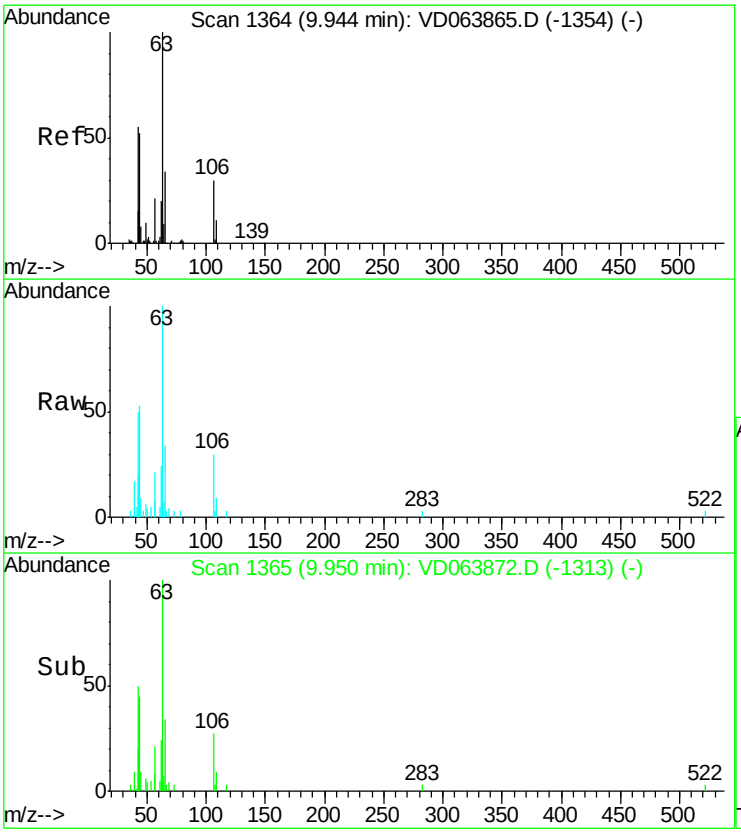
#57
1,3-Dichloropropane
Concen: 2.742 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 76 Resp: 6696

Ion	Ratio	Lower	Upper
76	100		
78	37.4	26.6	40.0

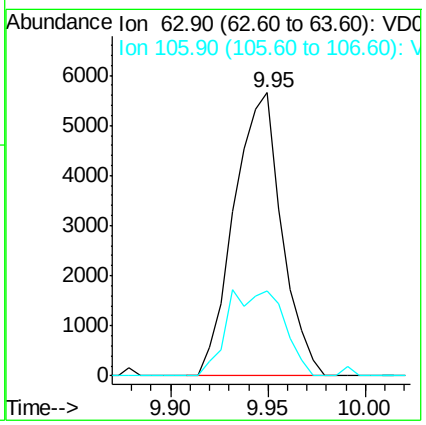


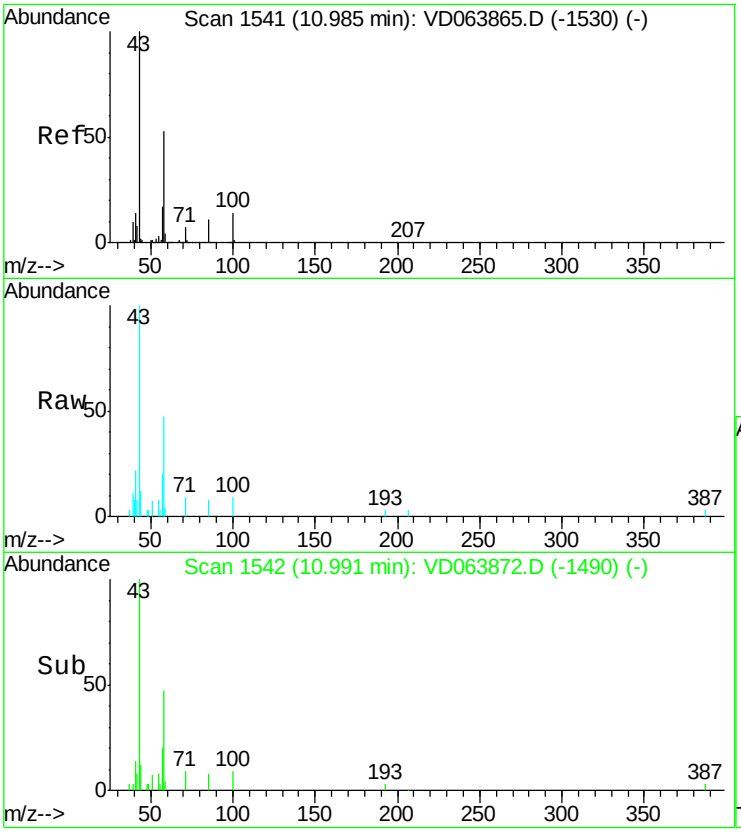


#58
2-Chloroethyl Vinyl ether
Concen: 12.314 ug/l
RT: 9.95 min Scan# 1365
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 63 Resp: 9567

Ion	Ratio	Lower	Upper
63	100		
106	36.0	24.3	36.5



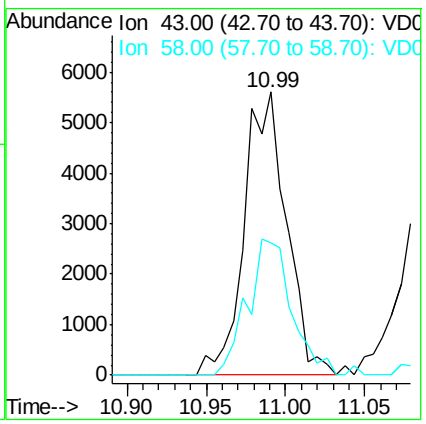


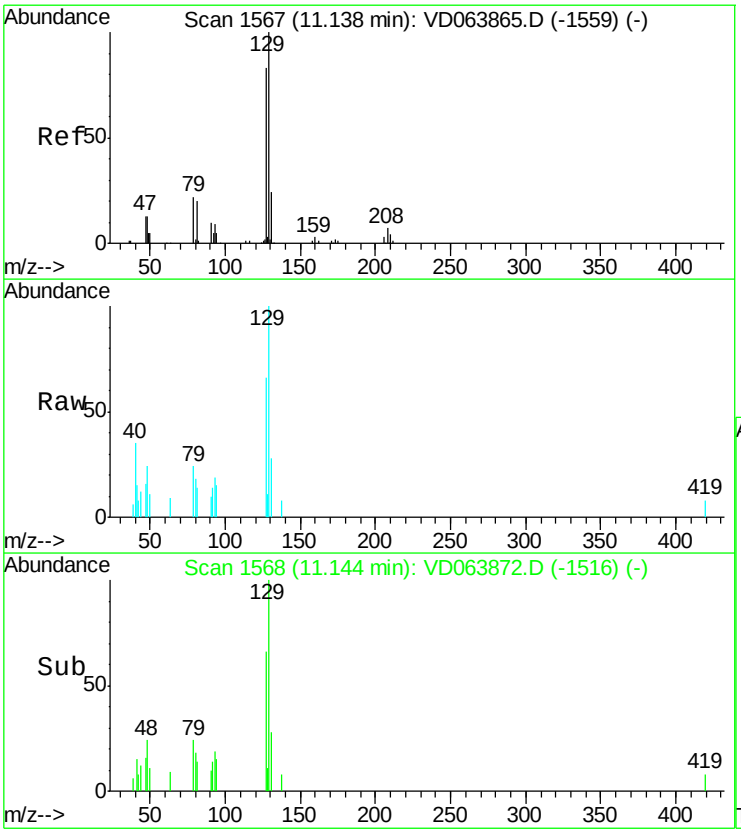
#59
2-Hexanone
Concen: 13.049 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 43 Resp: 10389

Ion	Ratio	Lower	Upper
43	100		
58	50.2	27.7	83.0

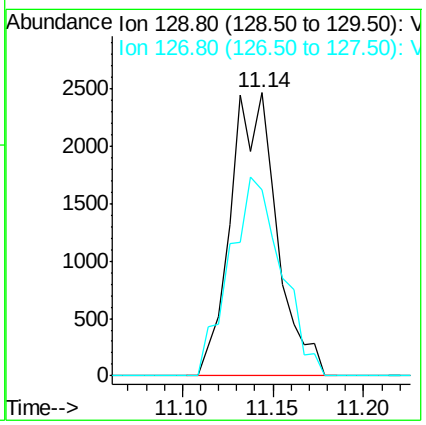


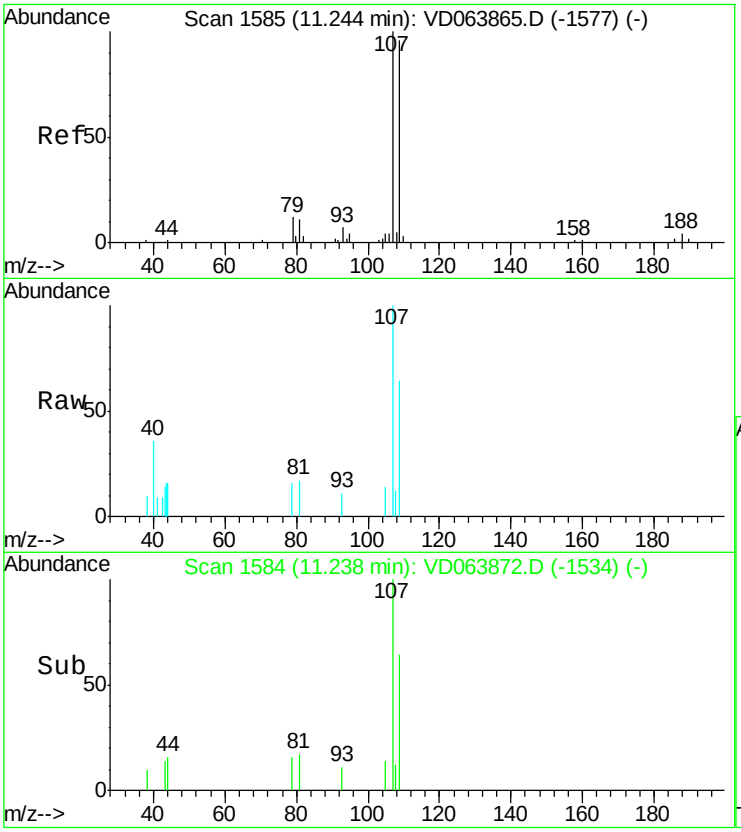


#60
Dibromochloromethane
Concen: 2.358 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:129 Resp: 4381

Ion	Ratio	Lower	Upper
129	100		
127	78.5	39.9	119.6



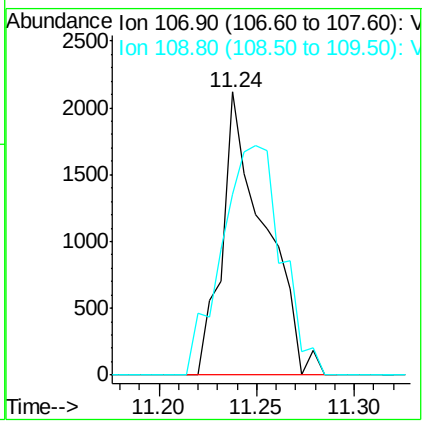


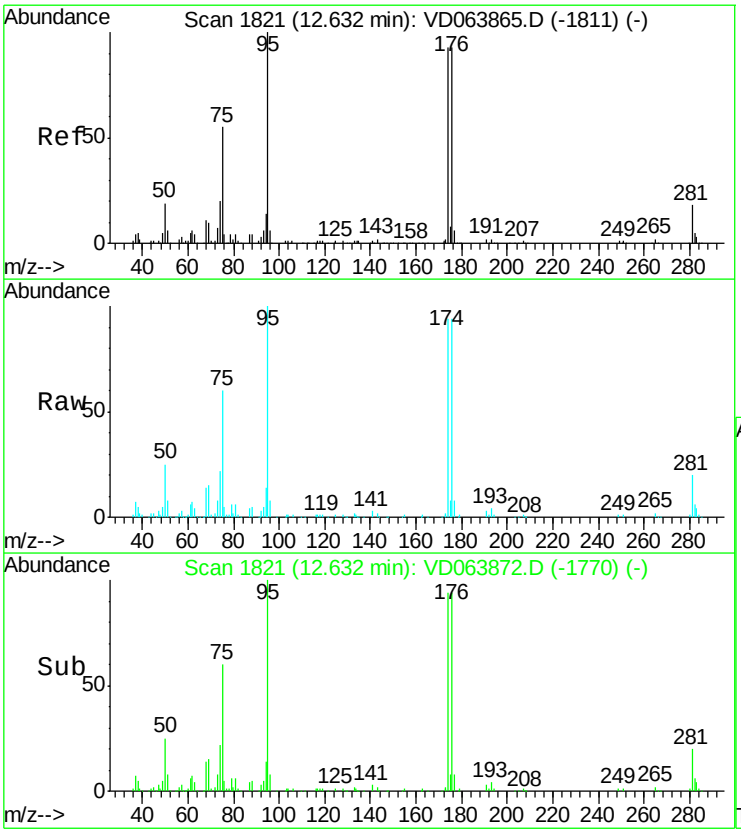
#61
1,2-Dibromoethane
Concen: 2.290 ug/l
RT: 11.24 min Scan# 1584
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion:107 Resp: 3168

Ion	Ratio	Lower	Upper
107	100		
109	115.2	75.2	112.8#

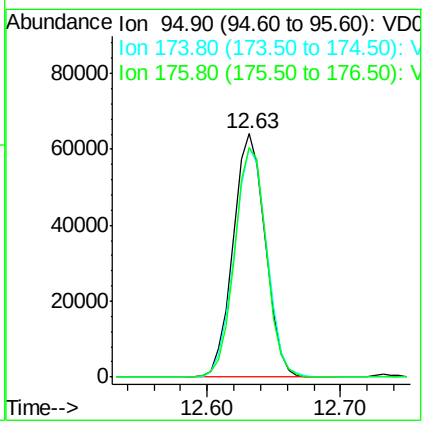


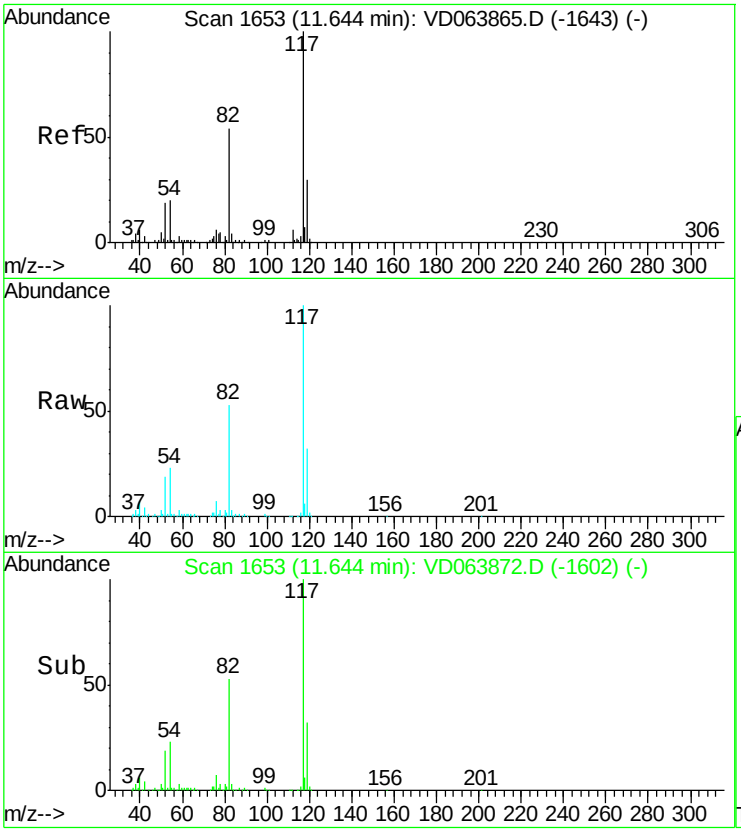


#62
4-Bromofluorobenzene
Concen: 44.827 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 95 Resp: 106939

Ion	Ratio	Lower	Upper
95	100		
174	95.1	0.0	186.4
176	92.5	0.0	184.2



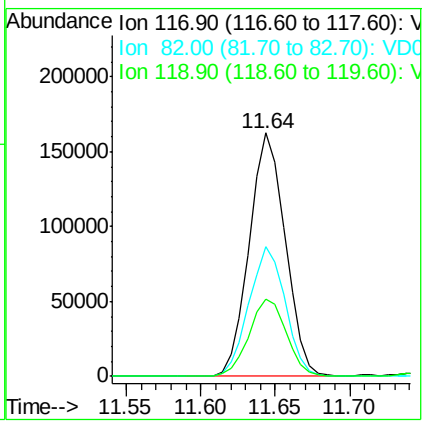


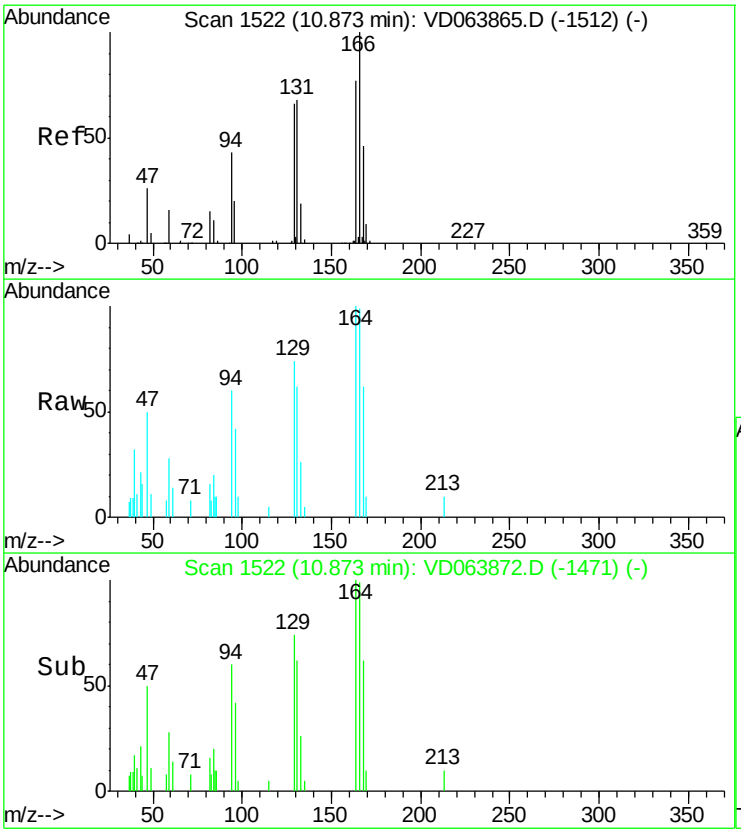
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion:117 Resp: 270731

Ion	Ratio	Lower	Upper
117	100		
82	53.3	42.8	64.2
119	31.8	24.4	36.6

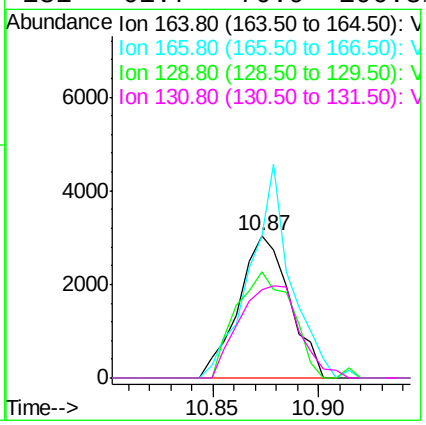


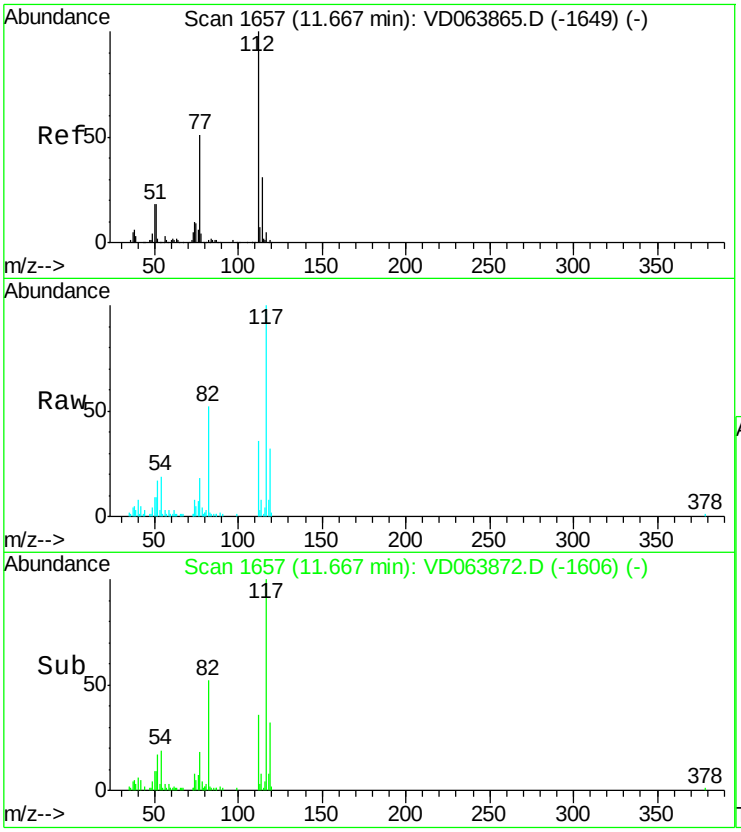


#64
Tetrachloroethene
Concen: 2.762 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:164 Resp: 5105

Ion	Ratio	Lower	Upper
164	100		
166	99.3	103.8	155.6#
129	74.3	68.9	103.3
131	61.7	70.9	106.3#



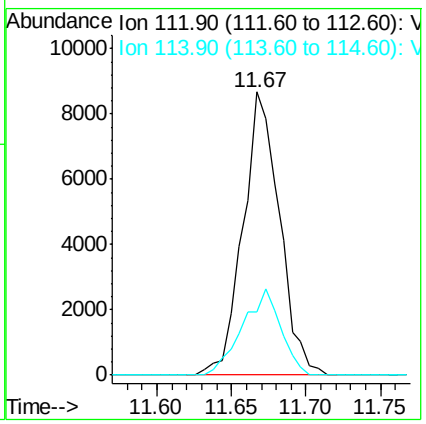


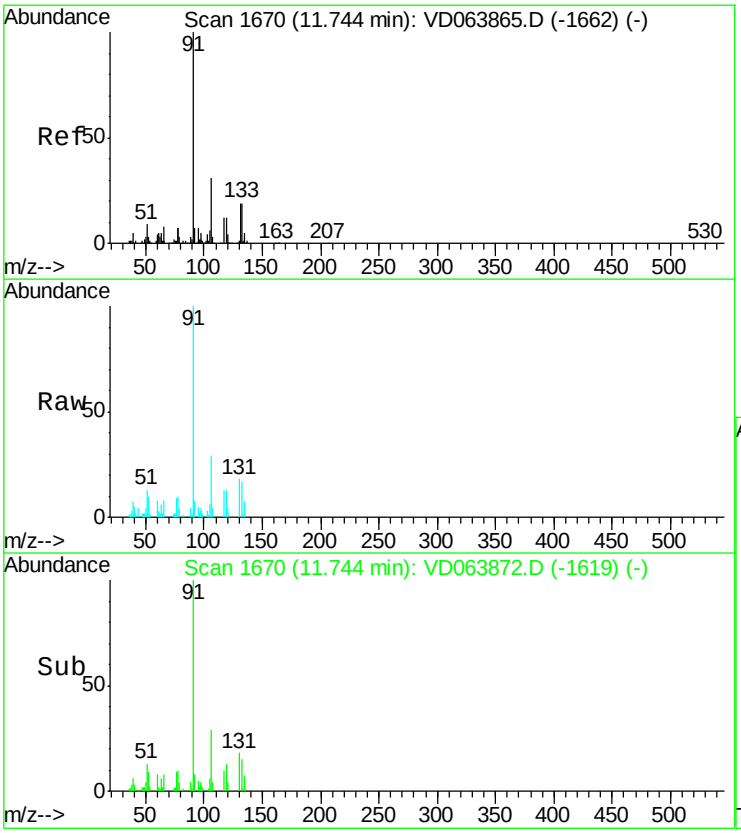
#65
Chlorobenzene
Concen: 2.691 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:112 Resp: 14631

Ion	Ratio	Lower	Upper
112	100		
114	22.6	25.1	37.7#

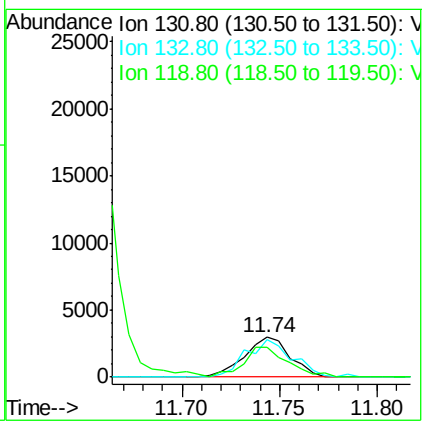


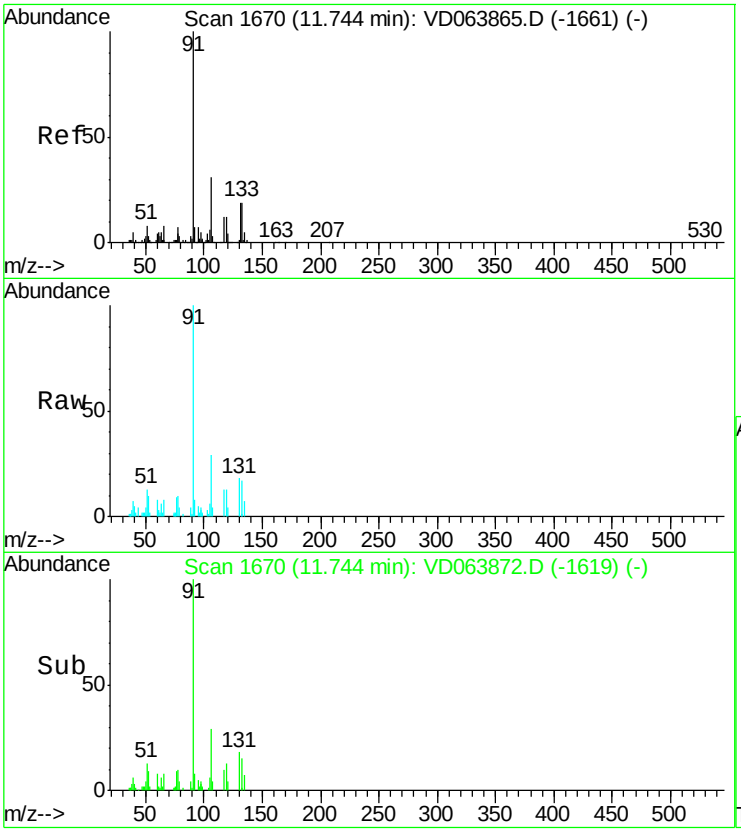


#66
1,1,1,2-Tetrachloroethane
Concen: 2.385 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:131 Resp: 4778

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.9	146.7
119	72.7	32.6	97.8



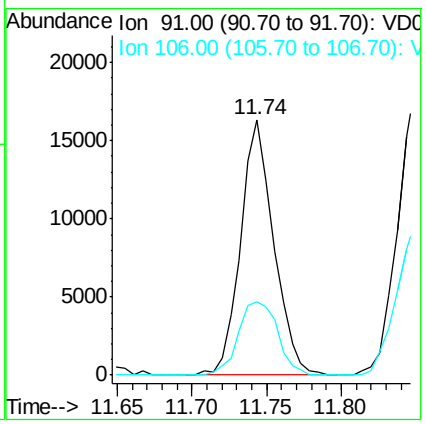


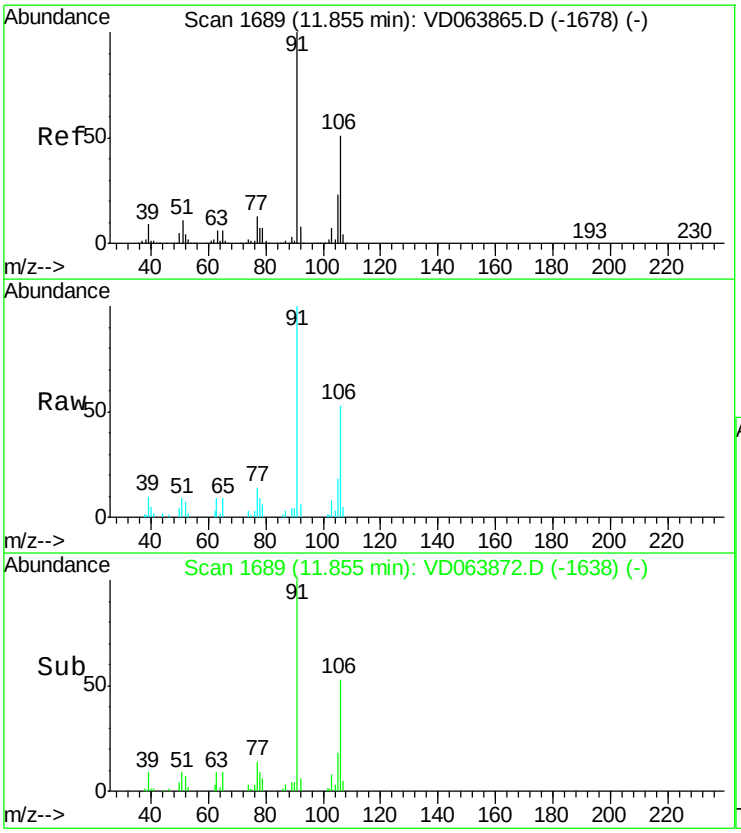
#67
Ethyl Benzene
Concen: 2.562 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 91 Resp: 25120

Ion	Ratio	Lower	Upper
91	100		
106	28.5	24.6	37.0

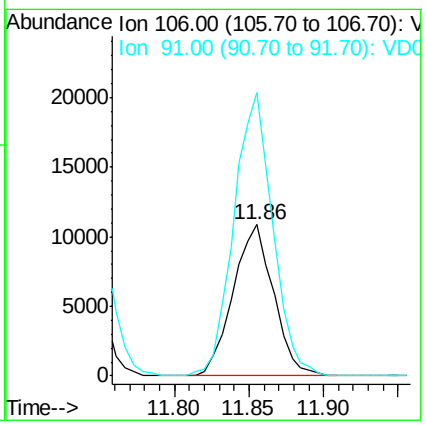


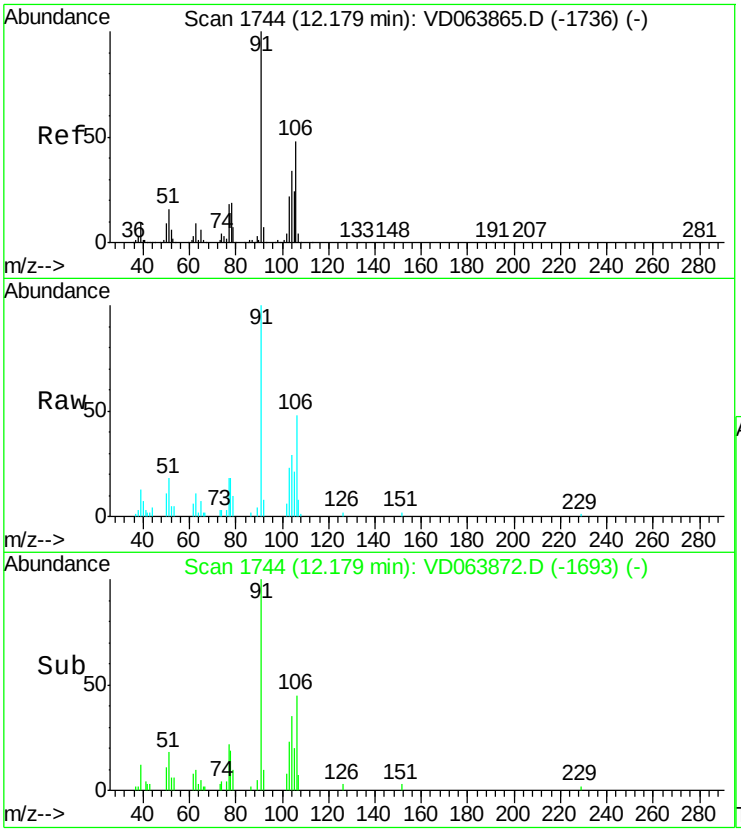


#68
m/p-Xylenes
Concen: 5.396 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:106 Resp: 20419

Ion	Ratio	Lower	Upper
106	100		
91	179.3	154.8	232.2



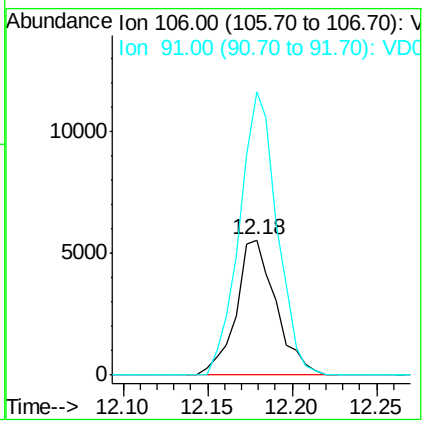


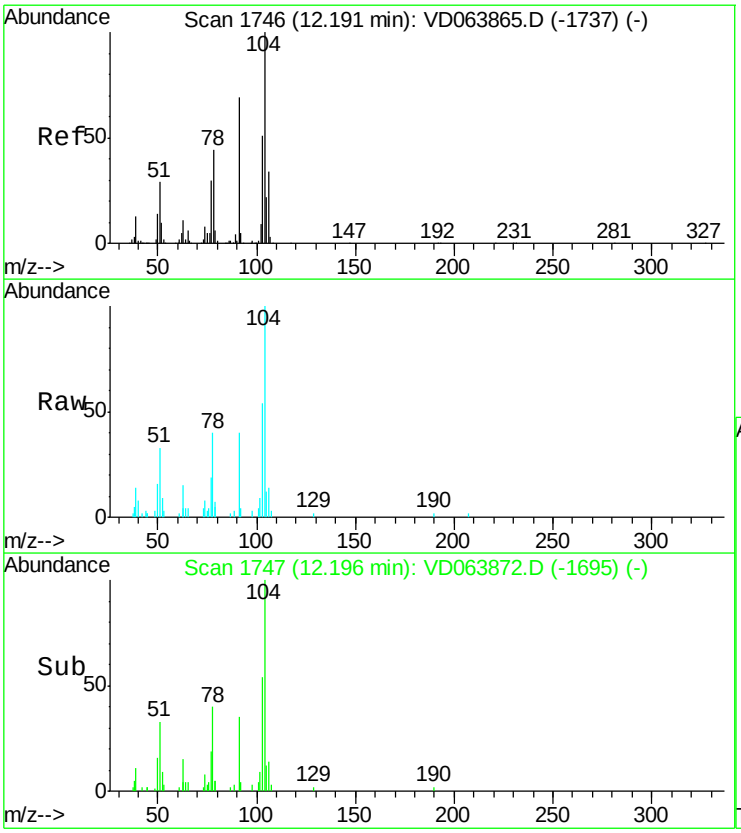
#69
o-Xylene
Concen: 2.508 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:106 Resp: 9086

Ion	Ratio	Lower	Upper
106	100		
91	198.6	103.9	311.7

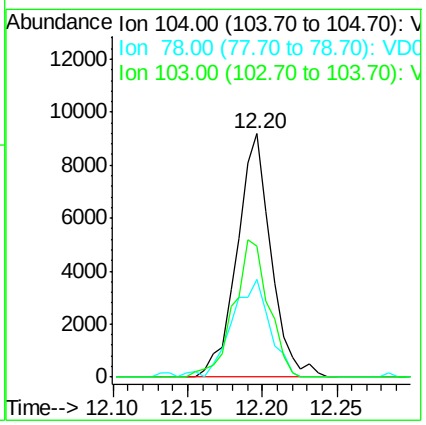


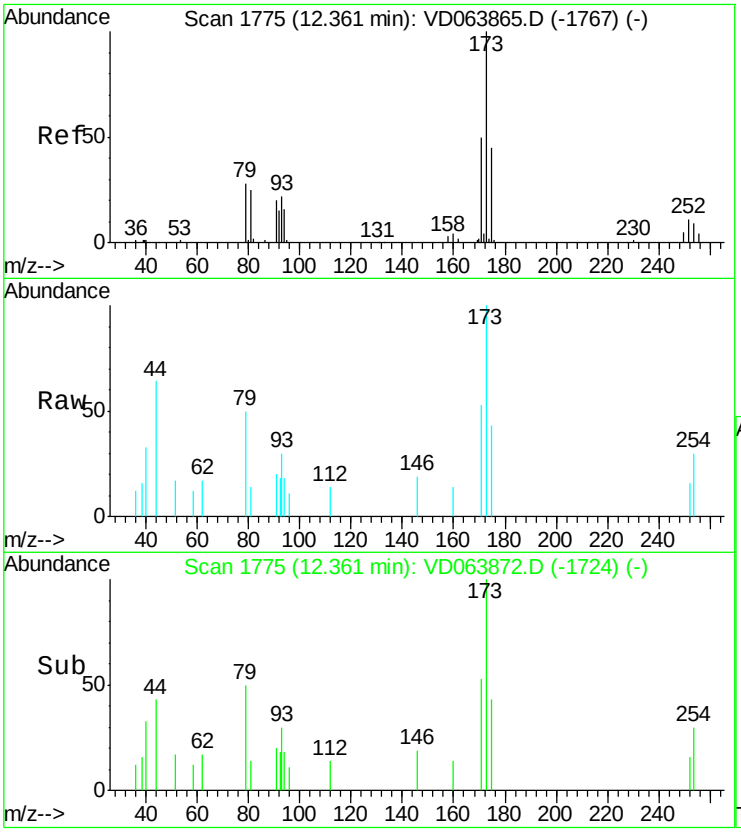


#70
Styrene
Concen: 2.361 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:104 Resp: 14483

Ion	Ratio	Lower	Upper
104	100		
78	44.8	37.0	55.4
103	57.8	44.2	66.4



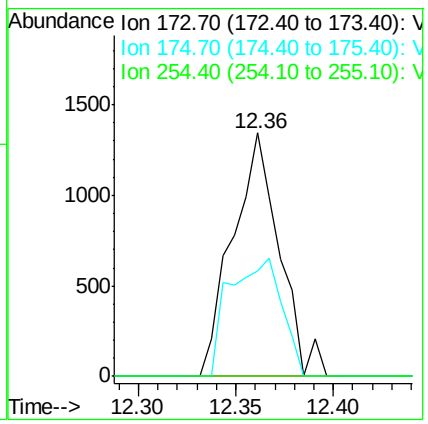


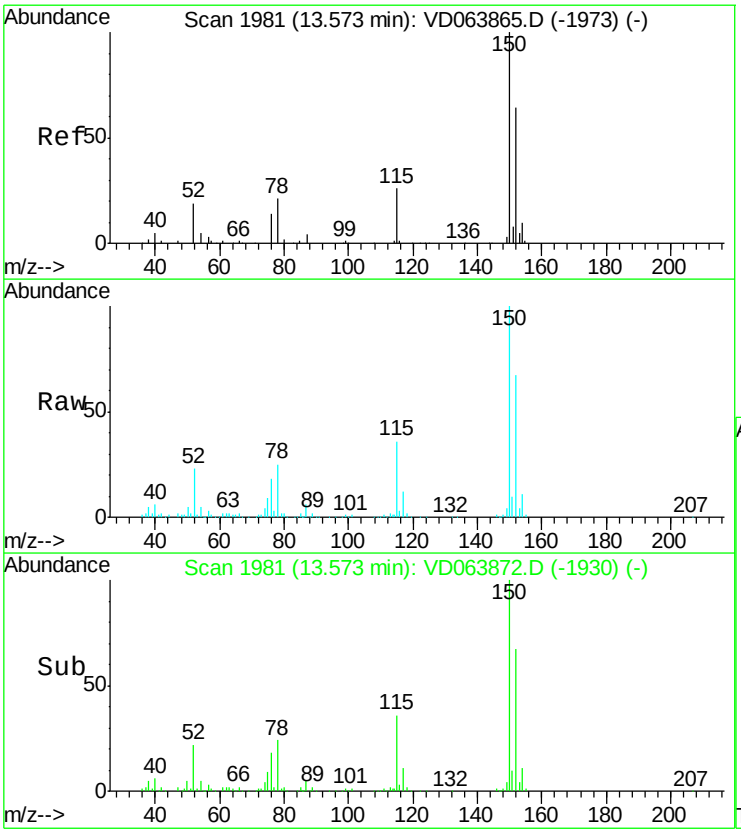
#71
Bromoform
Concen: 2.073 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:173 Resp: 2229

Ion	Ratio	Lower	Upper
173	100		
175	54.5	24.6	74.0
254	0.0	0.0	0.0

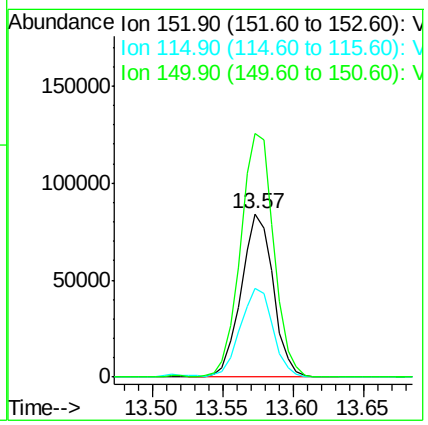


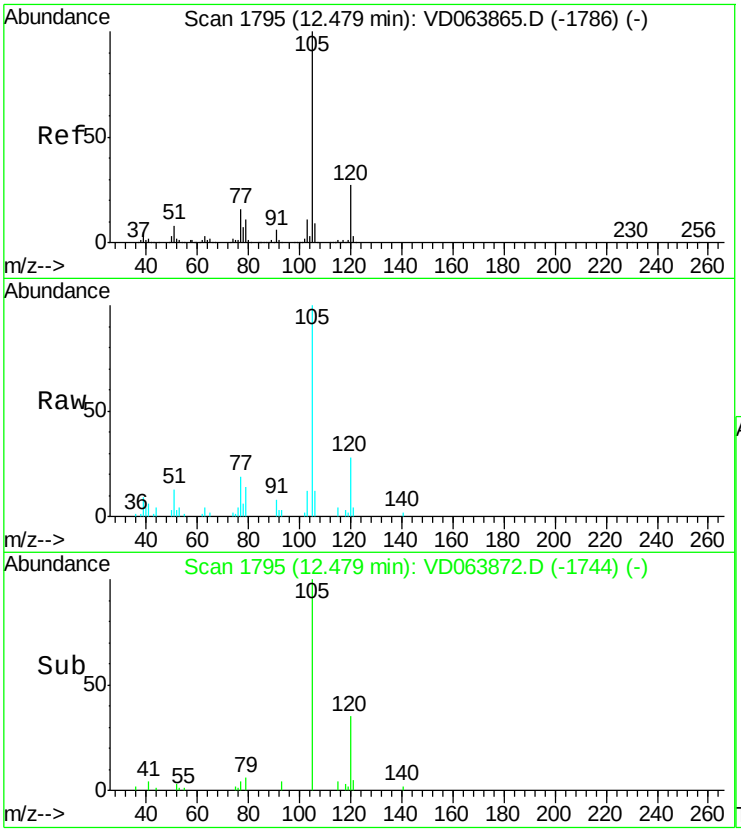


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1981
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:152 Resp: 133442

Ion	Ratio	Lower	Upper
152	100		
115	55.1	25.9	77.7
150	155.1	0.0	344.2



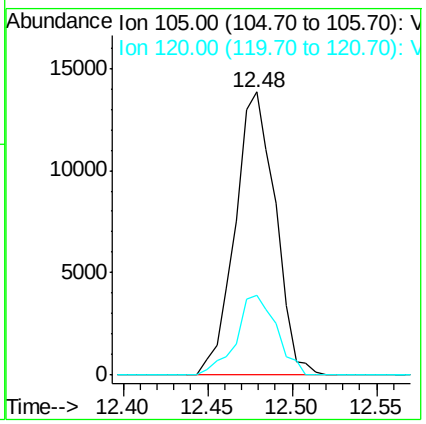


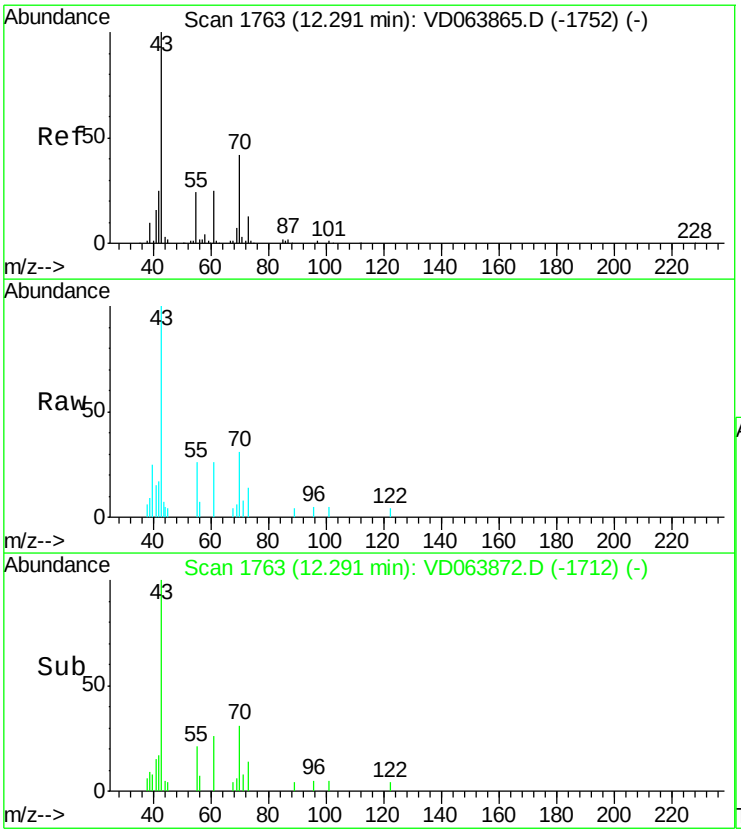
#73
Isopropylbenzene
Concen: 2.560 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion:105 Resp: 22963

Ion	Ratio	Lower	Upper
105	100		
120	28.3	13.3	39.8

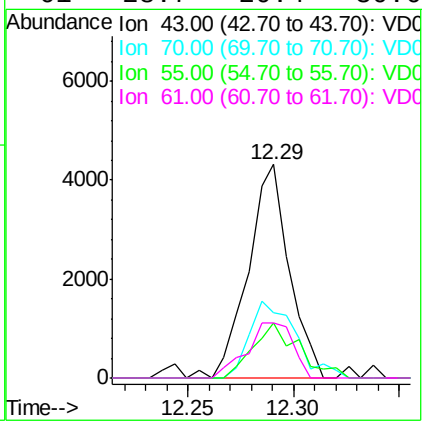


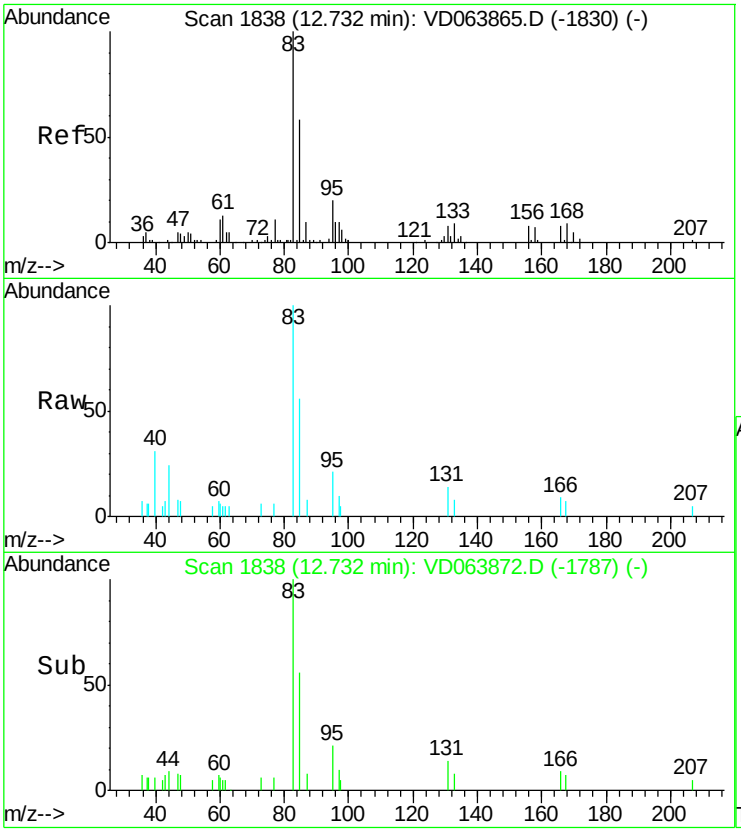


#74
N-amyl acetate
Concen: 3.032 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 43 Resp: 5856

Ion	Ratio	Lower	Upper
43	100		
70	40.1	35.8	53.6
55	28.4	19.4	29.0
61	28.7	20.4	30.6



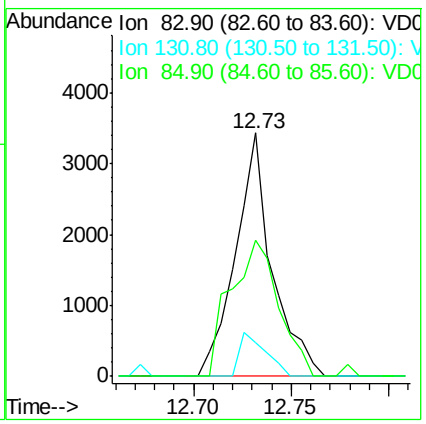


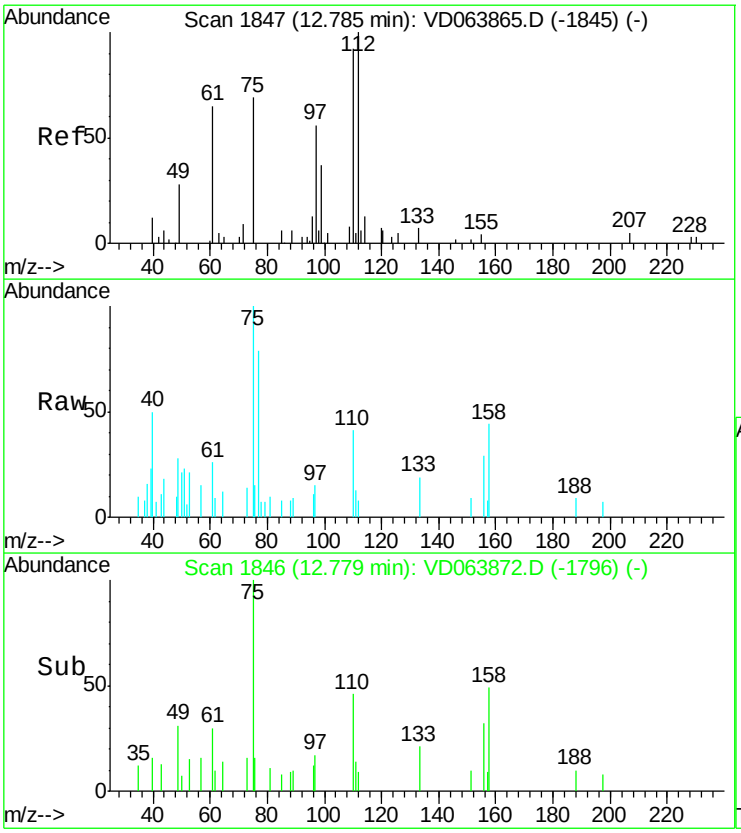
#75
1,1,2,2-Tetrachloroethane
Concen: 2.846 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 83 Resp: 4443

Ion	Ratio	Lower	Upper
83	100		
131	12.8	5.6	16.8
85	73.8	32.3	96.8

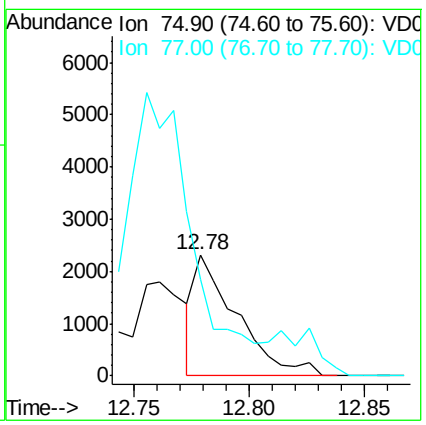


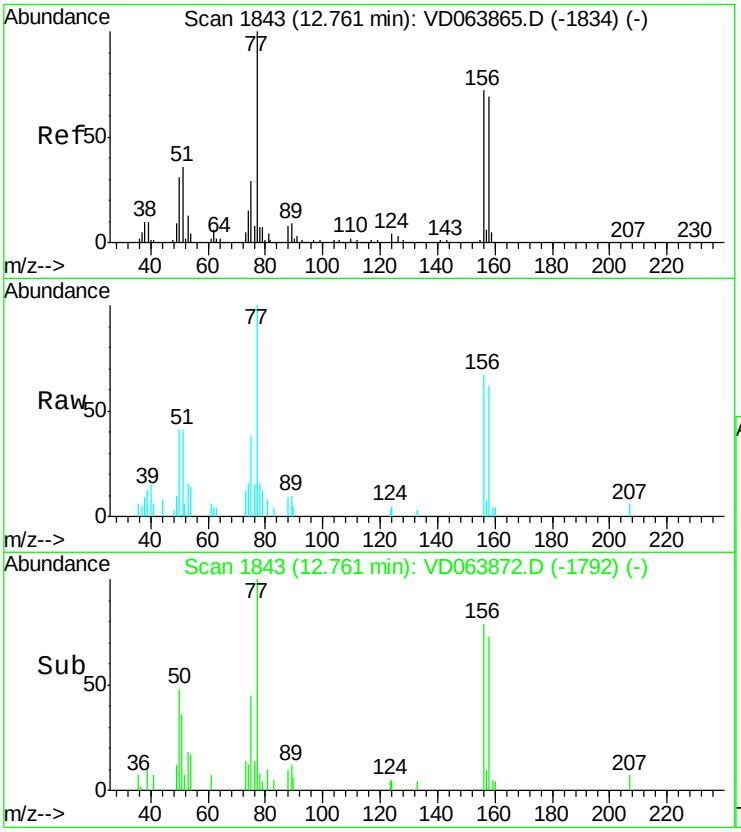


#76
1,2,3-Trichloropropane
Concen: 3.287 ug/l
RT: 12.78 min Scan# 1846
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 75 Resp: 2938

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



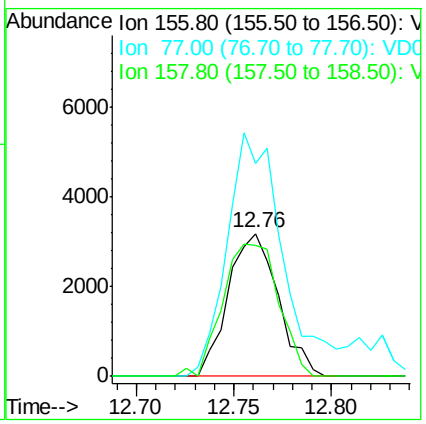


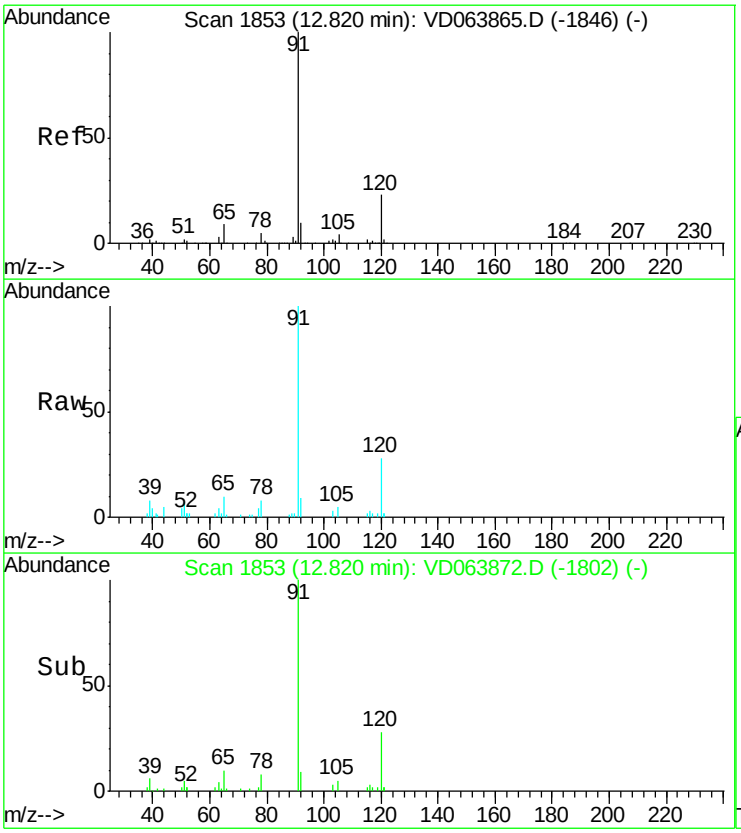
#77
Bromobenzene
Concen: 2.515 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:156 Resp: 5622

Ion	Ratio	Lower	Upper
156	100		
77	190.8	80.3	241.0
158	104.7	47.4	142.2

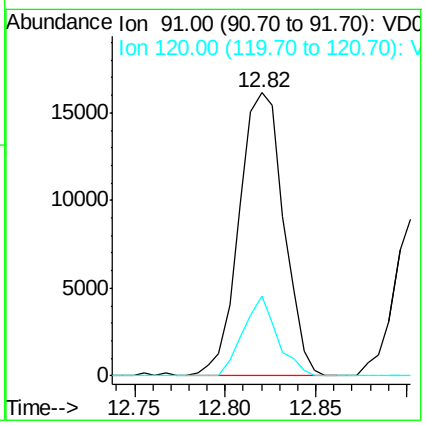


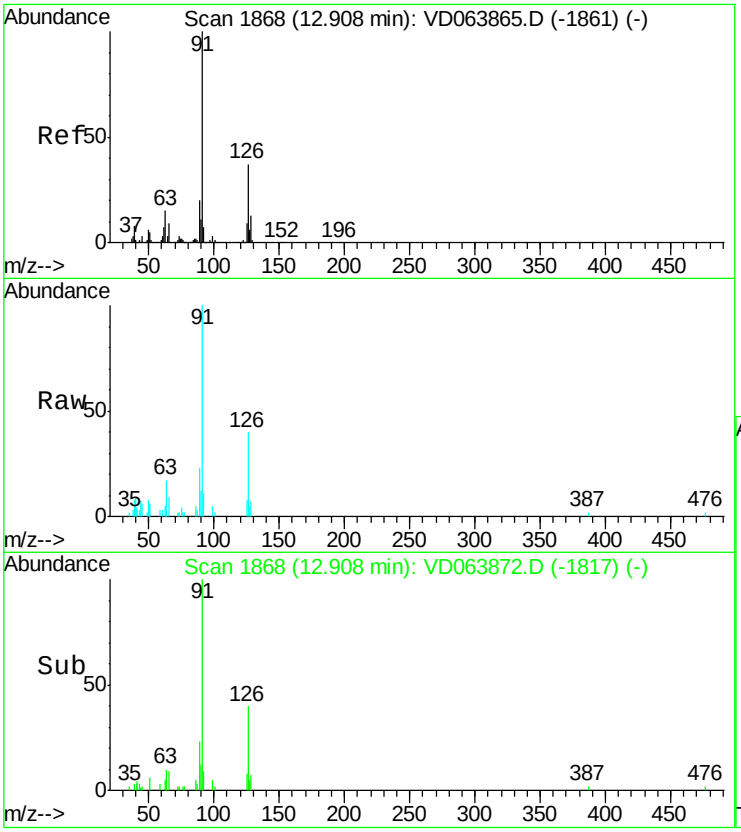


#78
n-propylbenzene
Concen: 2.619 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 91 Resp: 27575

Ion	Ratio	Lower	Upper
91	100		
120	21.5	12.0	36.0



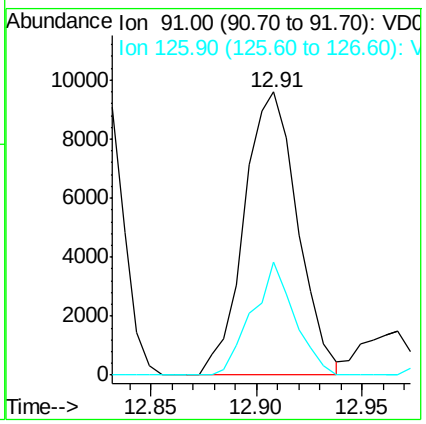


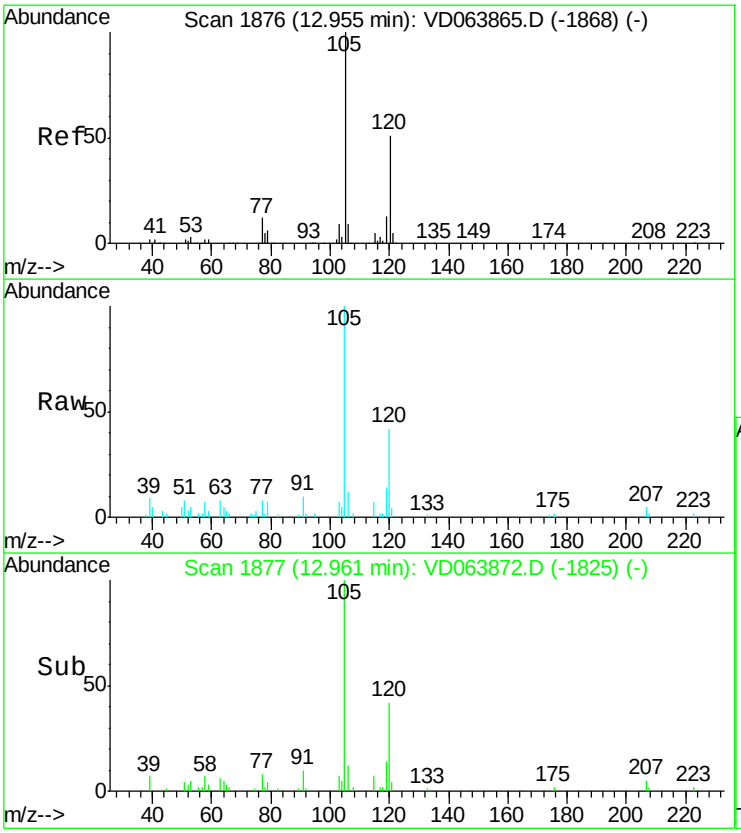
#79
2-Chlorotoluene
Concen: 2.912 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 91 Resp: 16905

Ion	Ratio	Lower	Upper
91	100		
126	31.4	18.4	55.2

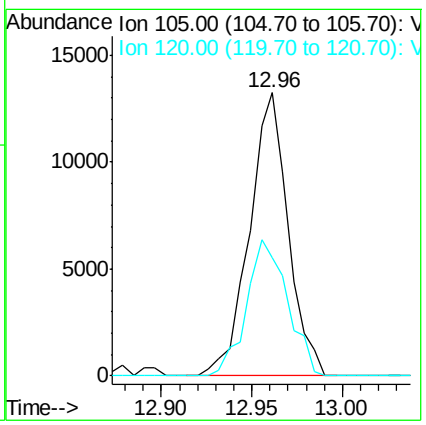


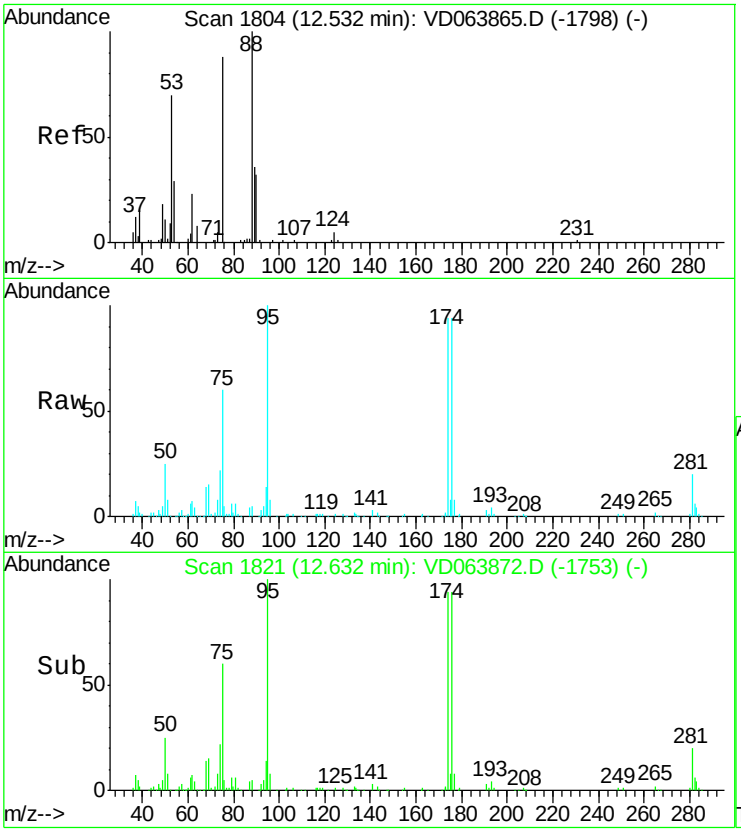


#80
1,3,5-Trimethylbenzene
Concen: 2.629 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:105 Resp: 19678

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.9	77.8



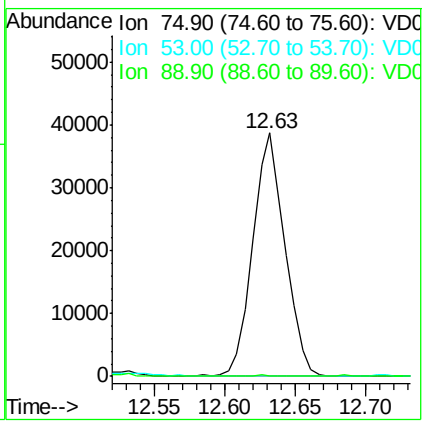


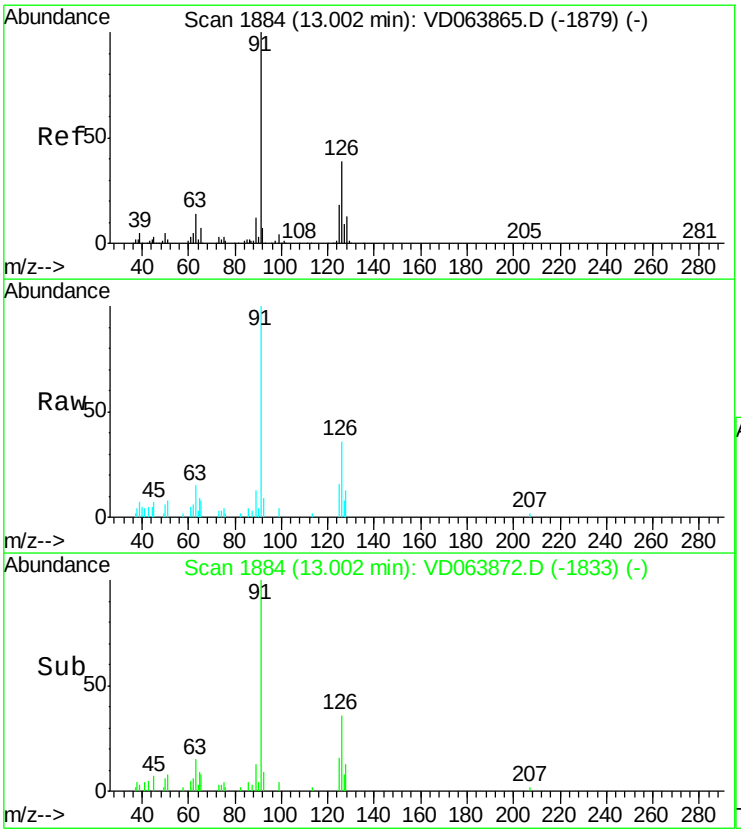
#81
trans-1,4-Dichloro-2-butene
Concen: 122.753 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. 0.10 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion: 75 Resp: 61998

Ion	Ratio	Lower	Upper
75	100		
53	0.0	75.0	112.6#
89	0.1	38.2	57.4#

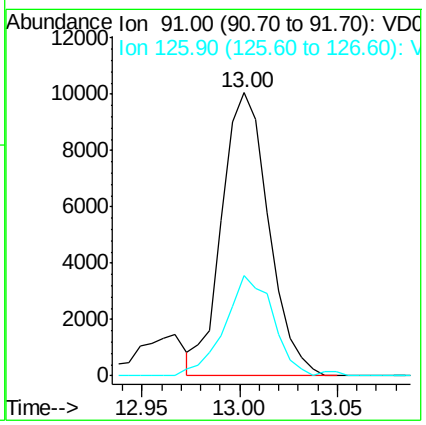


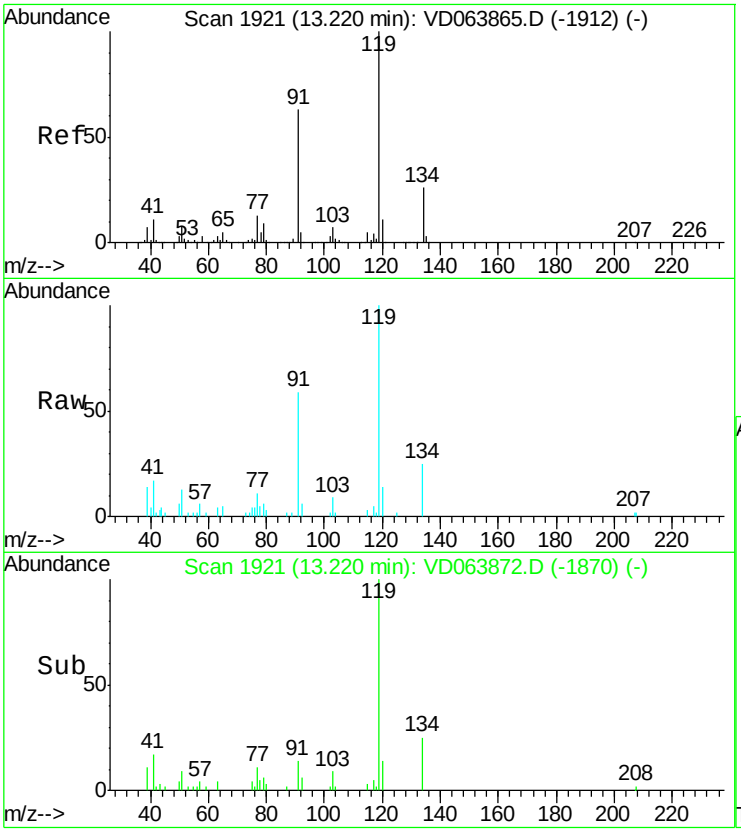


#82
4-Chlorotoluene
Concen: 2.715 ug/l
RT: 13.00 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion: 91 Resp: 16719

Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.6	55.8



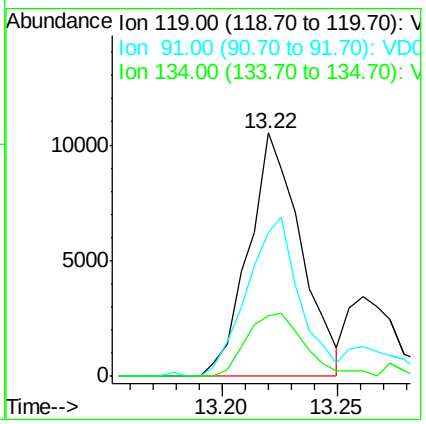


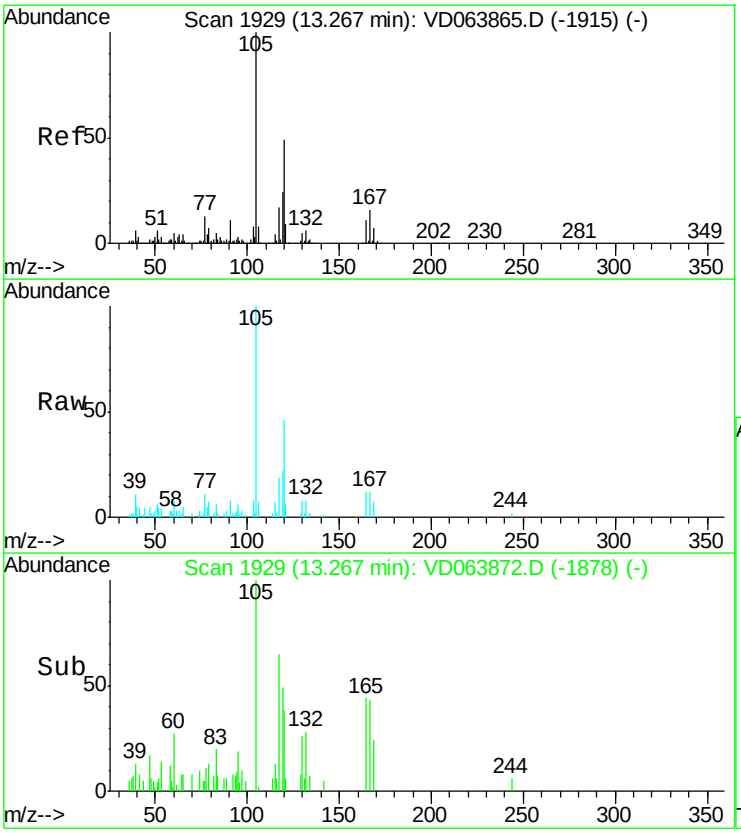
#83
tert-Butylbenzene
Concen: 2.491 ug/l
RT: 13.22 min Scan# 1921
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:119 Resp: 16591

Ion	Ratio	Lower	Upper
119	100		
91	65.1	30.0	90.0
134	28.8	13.0	38.9

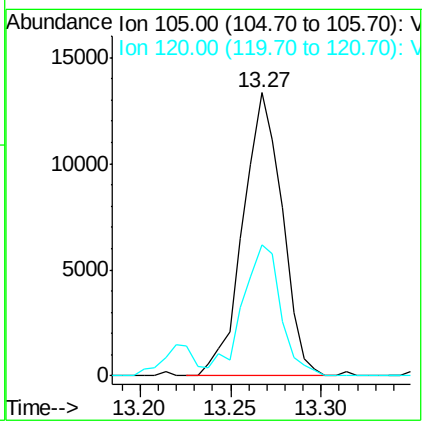


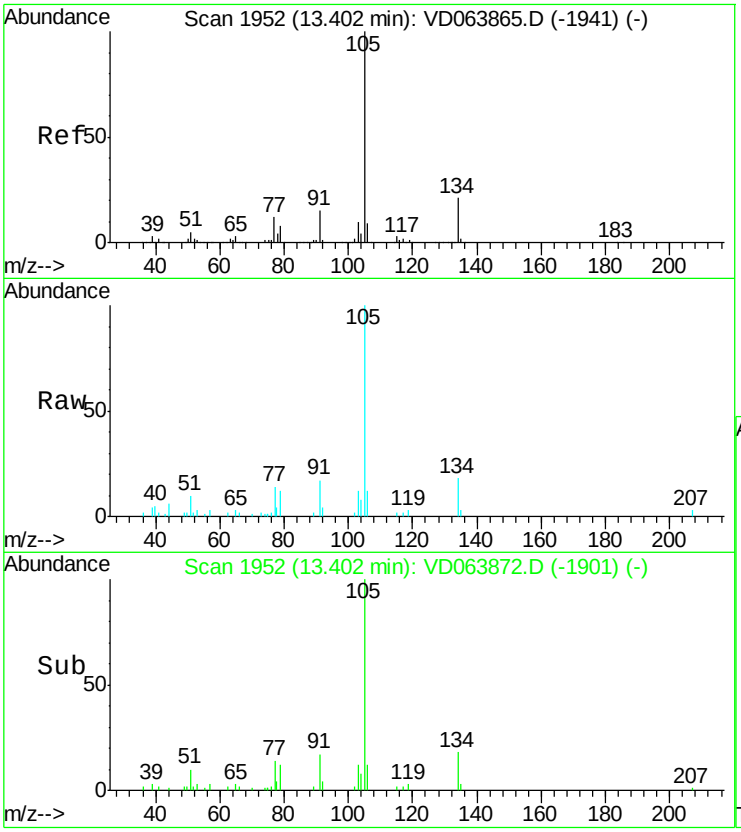


#84
1,2,4-Trimethylbenzene
Concen: 2.602 ug/l
RT: 13.27 min Scan# 1929
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:105 Resp: 20078

Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.8	71.5



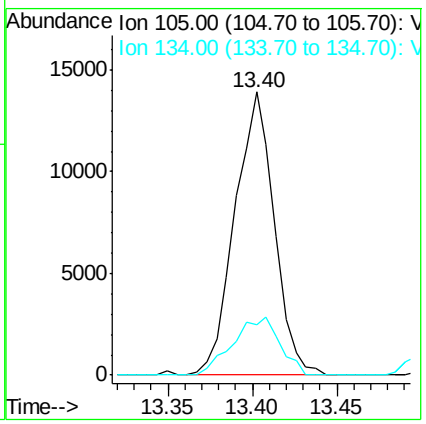


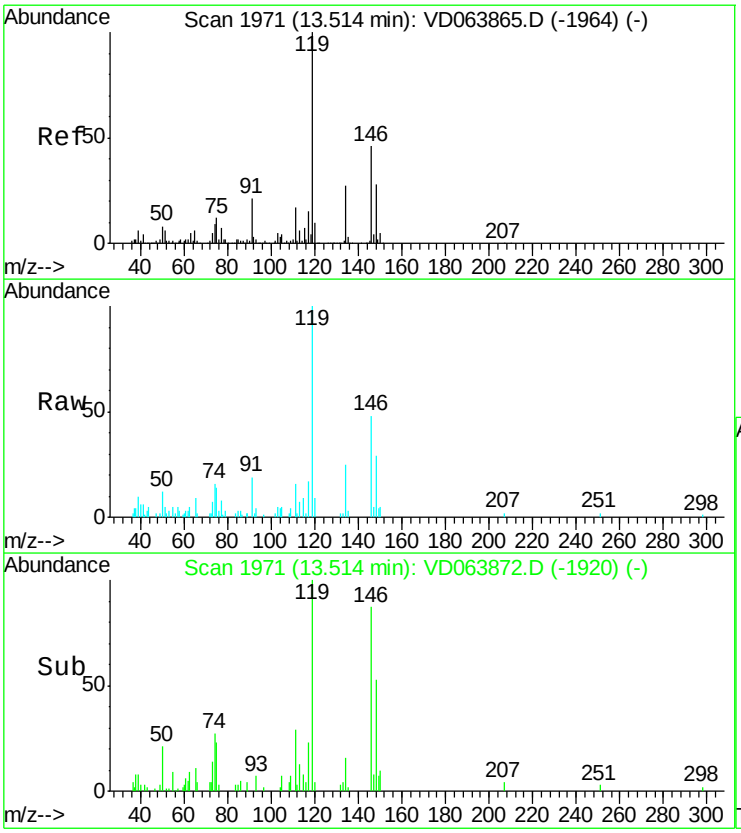
#85
sec-Butylbenzene
Concen: 2.516 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:105 Resp: 22634

Ion	Ratio	Lower	Upper
105	100		
134	24.2	10.6	31.8

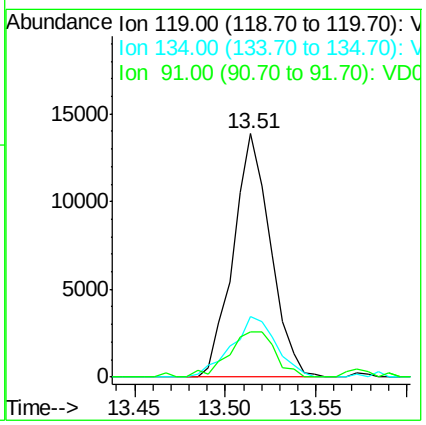


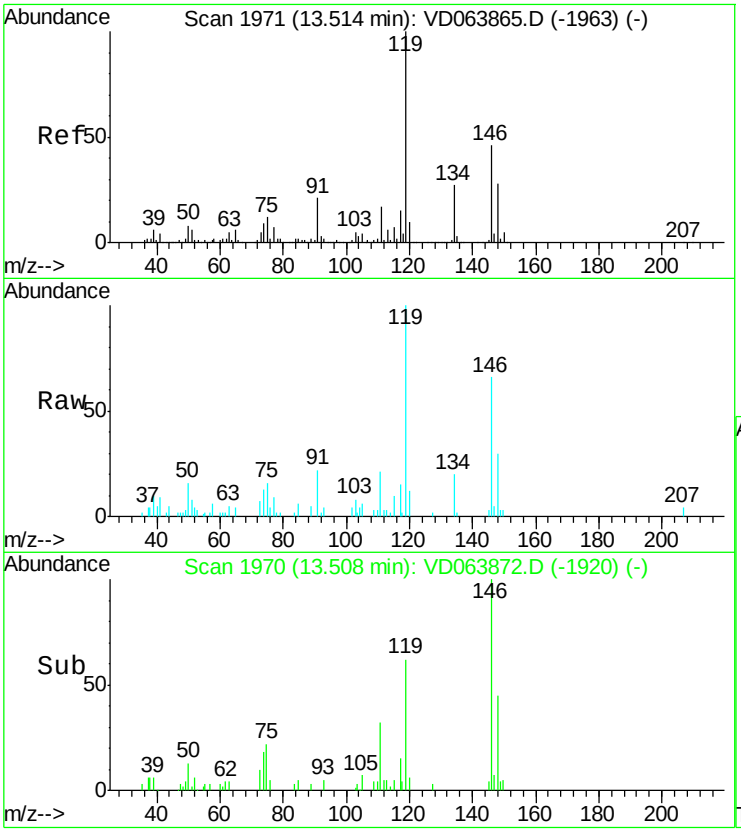


#86
p-Isopropyltoluene
Concen: 2.331 ug/l
RT: 13.51 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:119 Resp: 19839

Ion	Ratio	Lower	Upper
119	100		
134	29.5	13.9	41.6
91	23.3	11.2	33.5



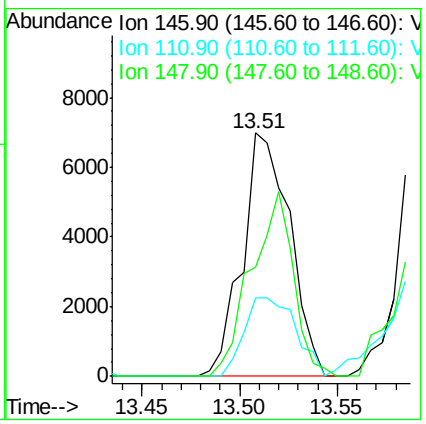


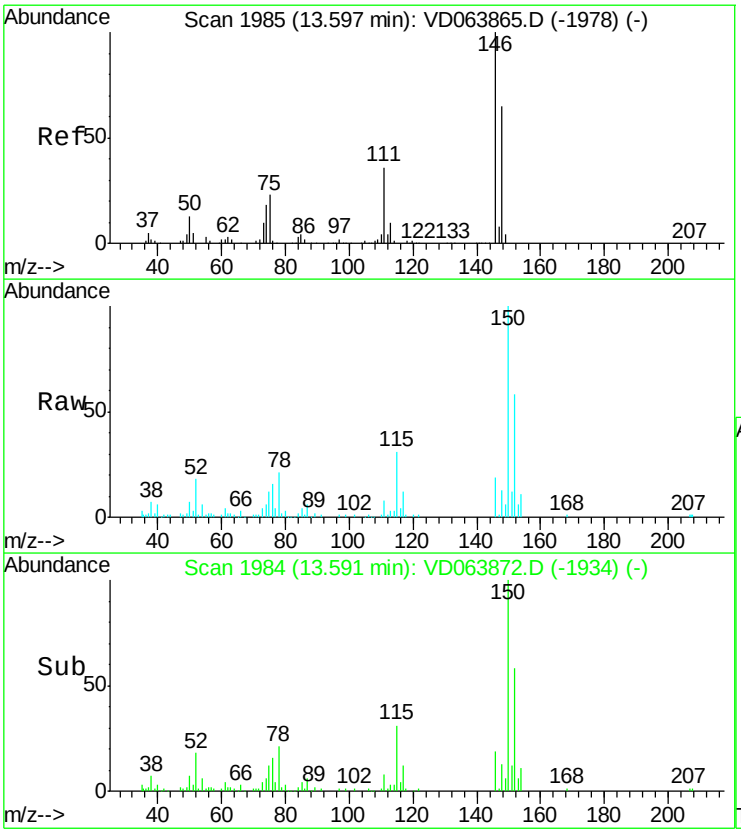
#87
1,3-Dichlorobenzene
Concen: 2.659 ug/l
RT: 13.51 min Scan# 1970
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:146 Resp: 11741

Ion	Ratio	Lower	Upper
146	100		
111	35.2	18.3	54.9
148	67.2	31.8	95.4

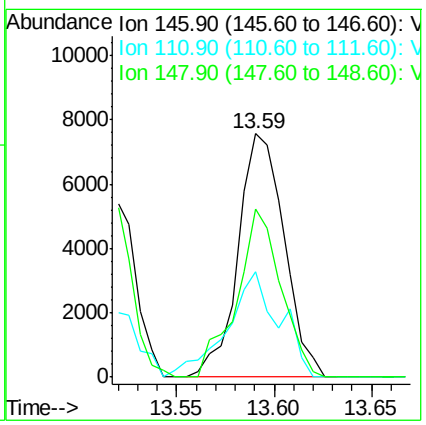


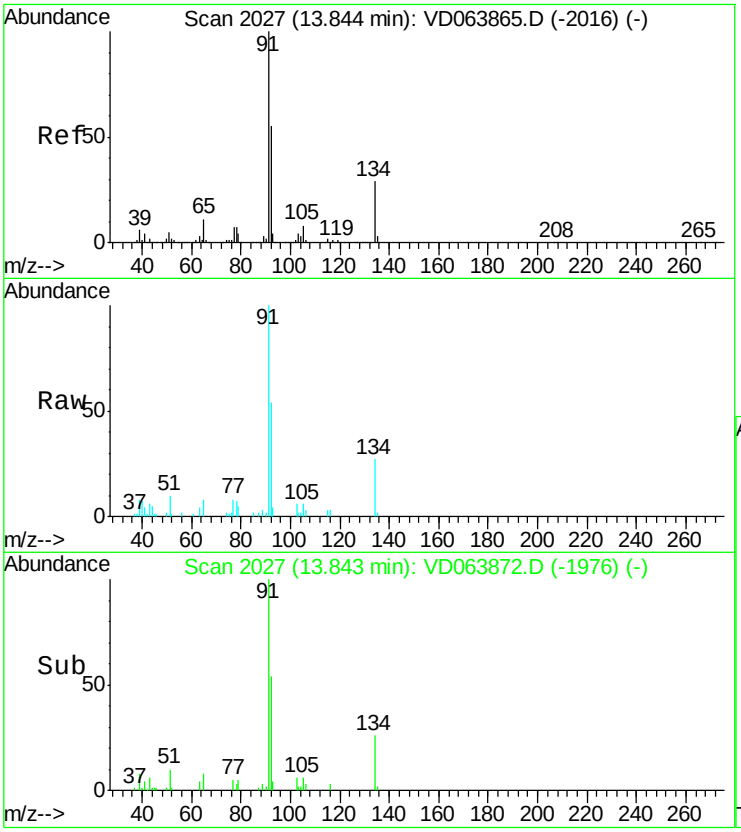


#88
1,4-Dichlorobenzene
Concen: 2.839 ug/l
RT: 13.59 min Scan# 1984
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:146 Resp: 12370

Ion	Ratio	Lower	Upper
146	100		
111	49.2	18.6	56.0
148	66.5	32.6	98.0



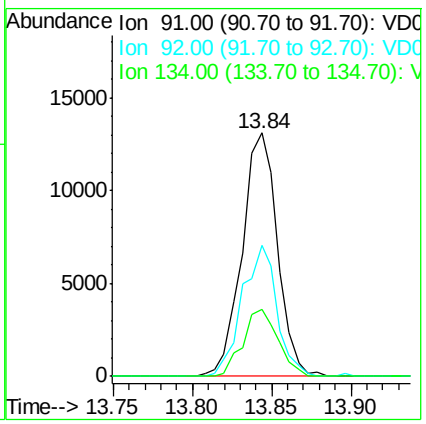


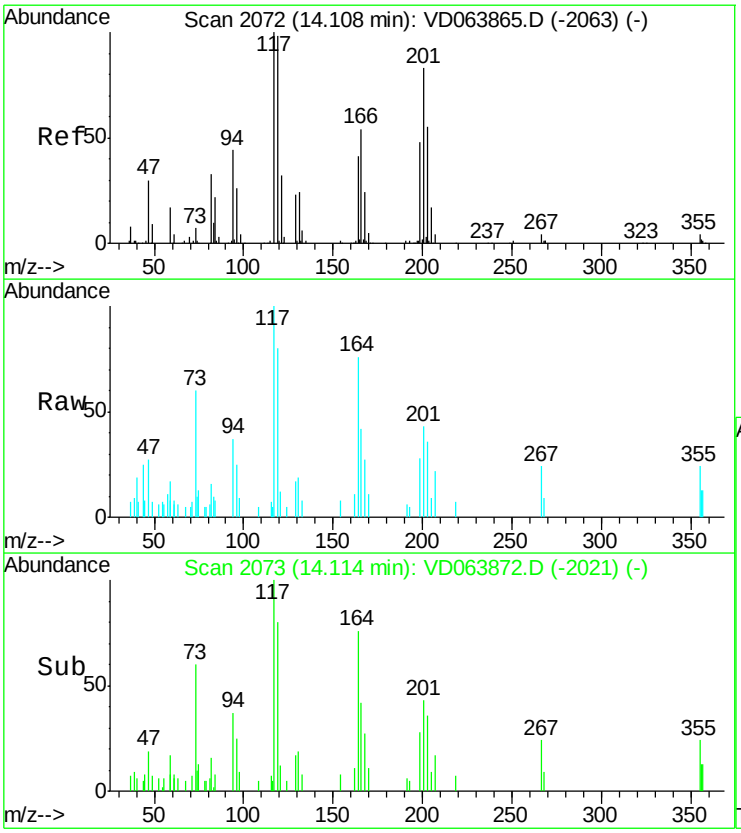
#89
n-Butylbenzene
Concen: 2.564 ug/l
RT: 13.84 min Scan# 2027
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument : MSVOA_D
ClientSampleId : MDL04

Tgt Ion: 91 Resp: 20316

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.8	80.3
134	27.1	14.4	43.0

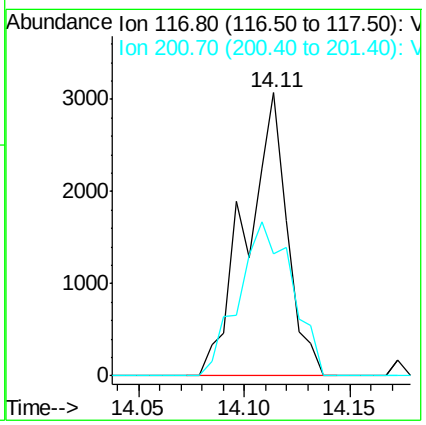


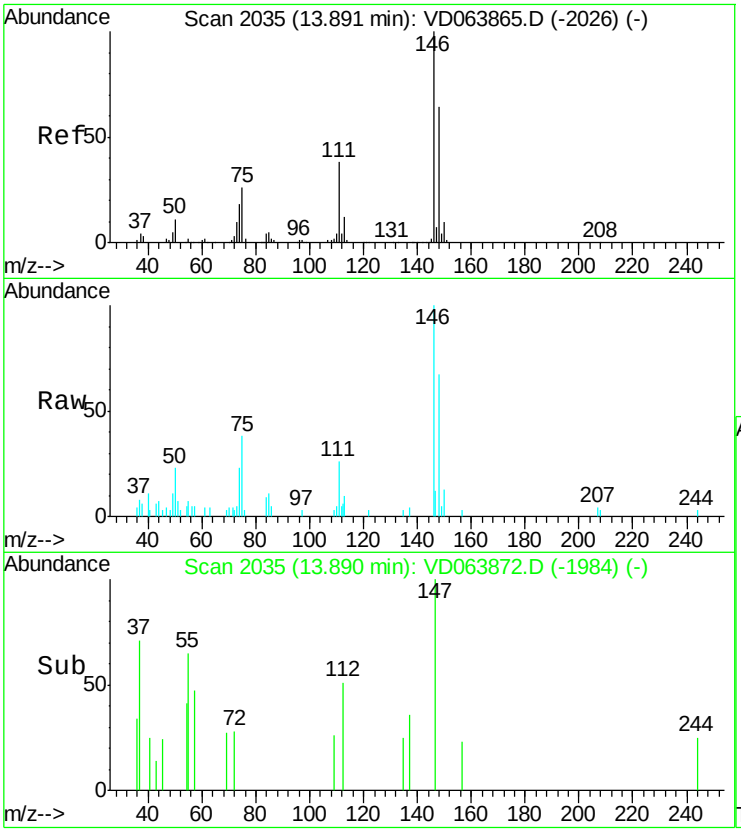


#90
Hexachloroethane
Concen: 2.725 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:117 Resp: 4172

Ion	Ratio	Lower	Upper
117	100		
201	70.4	40.6	121.7



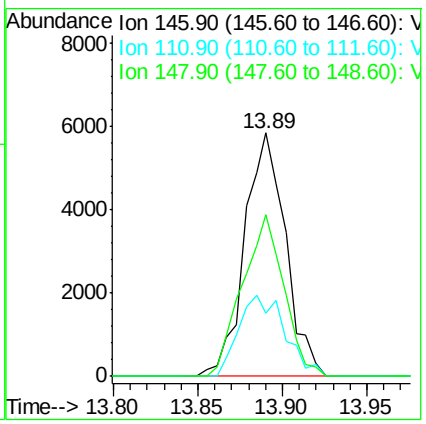


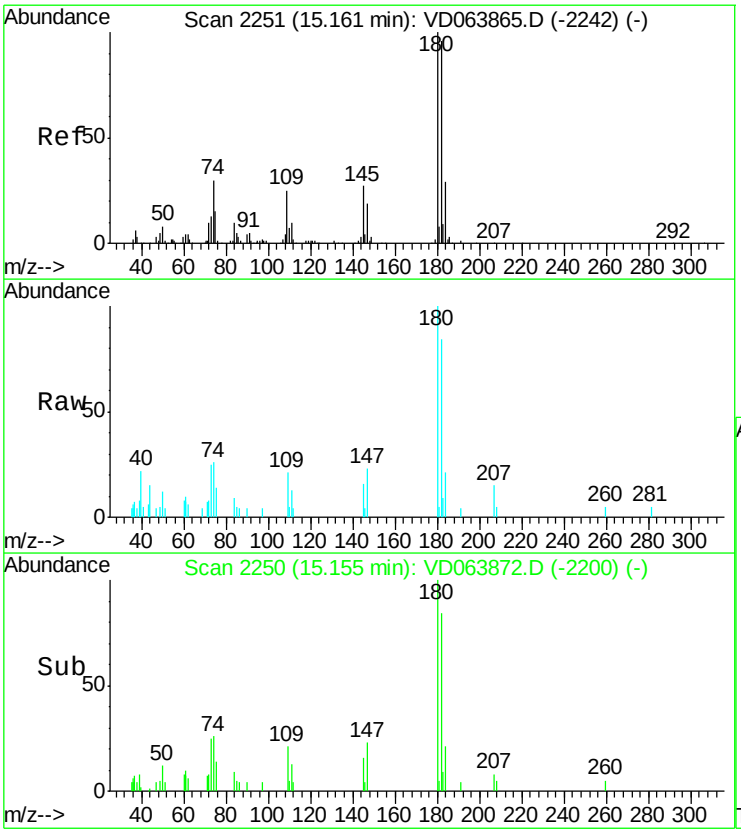
#91
1,2-Dichlorobenzene
Concen: 2.579 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:146 Resp: 9813

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.6	55.6
148	67.4	31.6	95.0

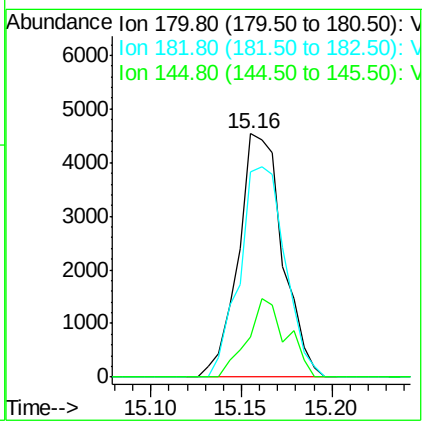


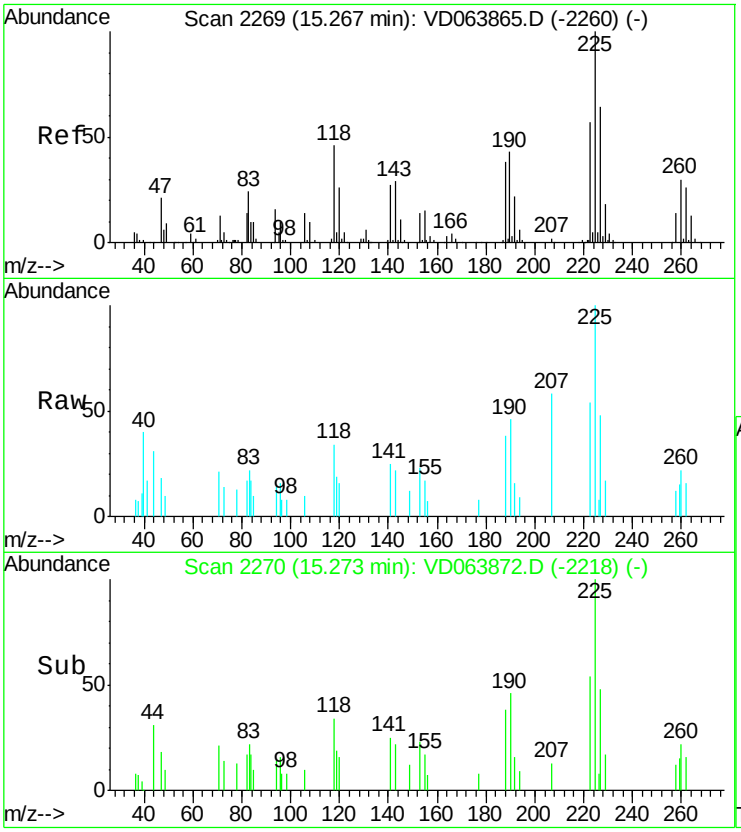


#93
1,2,4-Trichlorobenzene
Concen: 2.617 ug/l
RT: 15.16 min Scan# 2250
Delta R.T. -0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:180 Resp: 7684

Ion	Ratio	Lower	Upper
180	100		
182	89.0	47.4	142.3
145	28.4	13.9	41.7



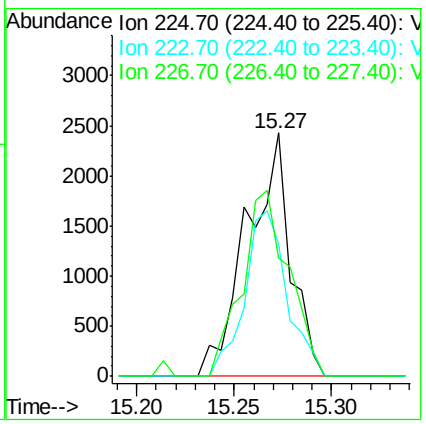


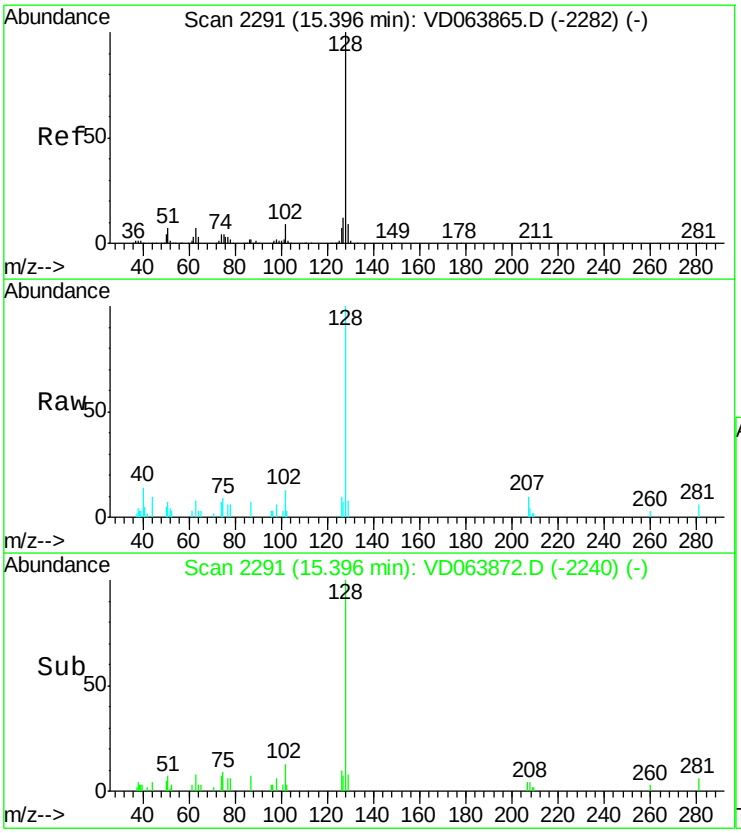
#94
Hexachlorobutadiene
Concen: 2.326 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. 0.01 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:225 Resp: 3769

Ion	Ratio	Lower	Upper
225	100		
223	65.7	29.5	88.6
227	81.8	30.8	92.4

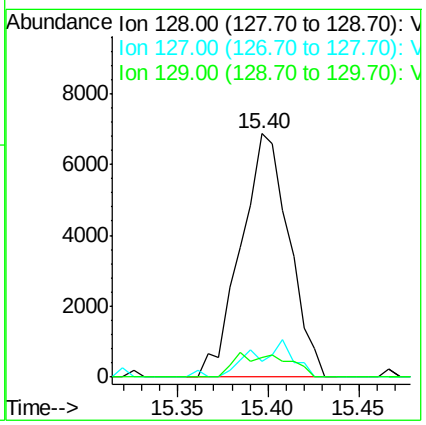


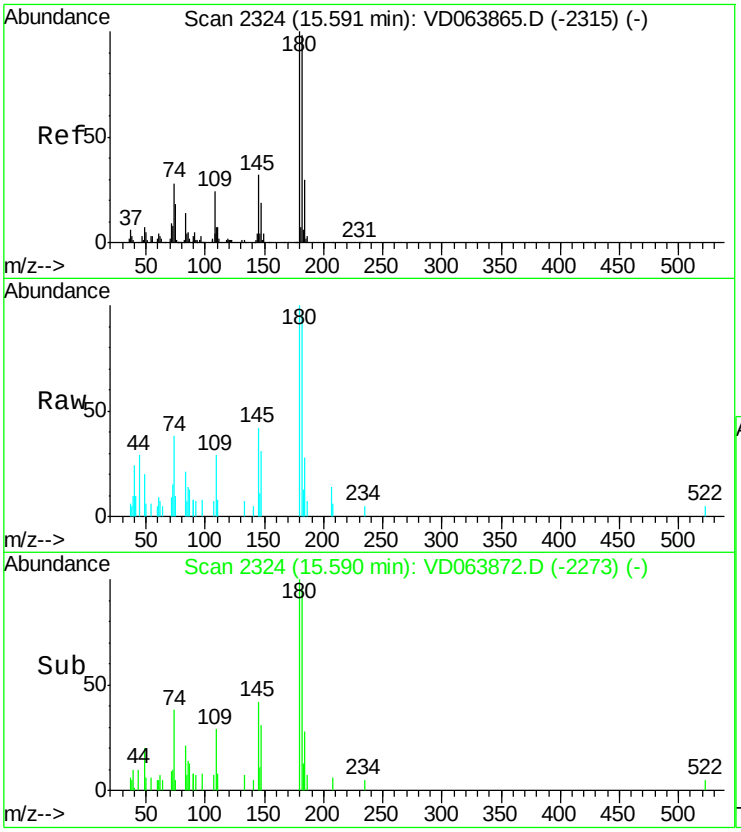


#95
Naphthalene
Concen: 2.572 ug/l
RT: 15.40 min Scan# 2291
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Tgt Ion:128 Resp: 12694

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.6	16.0
129	0.0	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 2.629 ug/l
RT: 15.59 min Scan# 2324
Delta R.T. -0.00 min
Lab File: VD063872.D
Acq: 02 Oct 2019 21:25

Instrument :
MSVOA_D
ClientSampleId :
MDL04

Tgt Ion:180 Resp: 6662

Ion	Ratio	Lower	Upper
180	100		
182	79.7	47.0	141.0
145	28.5	15.3	45.9