Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD021820\
Data File : VD065213.D
Acq On : 18 Feb 2020 11:02
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Feb 19 03:01:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D021820S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 02:58:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.98	168	426532	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	647000	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	585158	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	289769	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.34	65	41687	10.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.72%				
35) Dibromofluoromethane	7.92	113	42369	10.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.48%				
50) Toluene-d8	10.34	98	151585	10.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.10%				
62) 4-Bromofluorobenzene	12.64	95	48390	10.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	37114	10.374	ug/l		97
3) Chloromethane	2.21	50	50890	11.176	ug/l		92
4) Vinyl Chloride	2.35	62	50495	10.905	ug/l		95
5) Bromomethane	2.77	94	31970	11.420	ug/l		97
6) Chloroethane	2.92	64	31391	11.107	ug/l		99
7) Trichlorofluoromethane	3.27	101	74800	11.284	ug/l		99
8) Diethyl Ether	3.70	74	22647	11.318	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	4.09	101	46995	11.226	ug/l		99
10) Methyl Iodide	4.29	142	40325	9.277	ug/l		97
11) Tert butyl alcohol	5.24	59	13250	57.787	ug/l	#	94
12) 1,1-Dichloroethene	4.06	96	44084	11.148	ug/l		97
13) Acrolein	3.93	56	24004	70.322	ug/l		95
14) Allyl chloride	4.71	41	69532	10.827	ug/l		99
15) Acrylonitrile	5.43	53	48220	54.429	ug/l		100
16) Acetone	4.17	43	47648	50.799	ug/l		97
17) Carbon Disulfide	4.40	76	147336	11.113	ug/l		99
18) Methyl Acetate	4.73	43	22259	10.551	ug/l		99
19) Methyl tert-butyl Ether	5.48	73	84063	10.194	ug/l		95
20) Methylene Chloride	4.96	84	57602	12.098	ug/l		90
21) trans-1,2-Dichloroethene	5.47	96	50004	11.123	ug/l		100
22) Diisopropyl ether	6.37	45	134560	10.869	ug/l		99
23) Vinyl Acetate	6.31	43	342971	50.252	ug/l		99
24) 1,1-Dichloroethane	6.27	63	86045	11.205	ug/l		98
25) 2-Butanone	7.23	43	65076	54.836	ug/l		99
26) 2,2-Dichloropropane	7.21	77	75515	11.334	ug/l		99
27) cis-1,2-Dichloroethene	7.21	96	52525	11.030	ug/l		98
28) Bromochloromethane	7.56	49	29789	10.457	ug/l		98
29) Tetrahydrofuran	7.57	42	36321	52.235	ug/l		99
30) Chloroform	7.71	83	87673	11.333	ug/l		100
31) Cyclohexane	7.98	56	82600	10.948	ug/l	#	85
32) 1,1,1-Trichloroethane	7.90	97	77822	11.243	ug/l		99
36) 1,1-Dichloropropene	8.11	75	67595	10.737	ug/l		97
37) Ethyl Acetate	7.30	43	27276	10.364	ug/l		100
38) Carbon Tetrachloride	8.10	117	69342	10.820	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD021820\
Data File : VD065213.D
Acq On : 18 Feb 2020 11:02
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Feb 19 03:01:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D021820S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 02:58:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.36	83	74956	10.128 ug/l		96
40) Benzene	8.36	78	193718	10.902 ug/l		99
41) Methacrylonitrile	7.53	41	17070	11.234 ug/l	#	87
42) 1,2-Dichloroethane	8.43	62	54615	11.180 ug/l		100
43) Isopropyl Acetate	8.46	43	50879	10.631 ug/l		97
44) Trichloroethene	9.11	130	54442	11.053 ug/l		99
45) 1,2-Dichloropropane	9.40	63	49582	11.222 ug/l		99
46) Dibromomethane	9.48	93	25319	11.137 ug/l		99
47) Bromodichloromethane	9.67	83	65733	10.972 ug/l	#	97
48) Methyl methacrylate	9.46	41	21579	9.755 ug/l		92
49) 1,4-Dioxane	9.47	88	5581	209.313 ug/l	#	93
51) 4-Methyl-2-Pentanone	10.23	43	128917	53.036 ug/l		98
52) Toluene	10.41	92	118433	10.768 ug/l		99
53) t-1,3-Dichloropropene	10.63	75	59608	10.734 ug/l		93
54) cis-1,3-Dichloropropene	10.09	75	70025	10.442 ug/l		99
55) 1,1,2-Trichloroethane	10.80	97	35380	11.057 ug/l		98
56) Ethyl methacrylate	10.67	69	35364	9.575 ug/l		98
57) 1,3-Dichloropropane	10.95	76	58196	10.686 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.95	63	54338	46.667 ug/l		99
59) 2-Hexanone	10.99	43	87428	50.245 ug/l		95
60) Dibromochloromethane	11.14	129	46035	11.240 ug/l		97
61) 1,2-Dibromoethane	11.26	107	32699	10.793 ug/l		98
64) Tetrachloroethene	10.88	164	44365	10.690 ug/l		87
65) Chlorobenzene	11.67	112	129359	11.016 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.74	131	48308	11.024 ug/l		99
67) Ethyl Benzene	11.75	91	217486	10.575 ug/l		97
68) m/p-Xylenes	11.86	106	169055	21.485 ug/l		99
69) o-Xylene	12.18	106	71194	10.213 ug/l		100
70) Styrene	12.20	104	127821	10.328 ug/l		99
71) Bromoform	12.37	173	26667	10.967 ug/l	#	99
73) Isopropylbenzene	12.48	105	195324	10.182 ug/l		100
74) N-amyl acetate	12.30	43	42077	9.871 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.74	83	38265	11.052 ug/l		99
76) 1,2,3-Trichloropropane	12.79	75	47975	11.553 ug/l	#	100
77) Bromobenzene	12.77	156	50671	10.637 ug/l		98
78) n-propylbenzene	12.83	91	238240	10.334 ug/l		99
79) 2-Chlorotoluene	12.91	91	137134	10.618 ug/l		100
80) 1,3,5-Trimethylbenzene	12.97	105	163293	10.335 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.53	75	11622	10.178 ug/l		98
82) 4-Chlorotoluene	13.01	91	149167	10.879 ug/l		98
83) tert-Butylbenzene	13.23	119	133218	10.060 ug/l		97
84) 1,2,4-Trimethylbenzene	13.28	105	163355	10.329 ug/l		100
85) sec-Butylbenzene	13.41	105	198440	10.399 ug/l		100
86) p-Isopropyltoluene	13.53	119	176321	10.104 ug/l		98
87) 1,3-Dichlorobenzene	13.53	146	99470	10.801 ug/l		98
88) 1,4-Dichlorobenzene	13.60	146	97369	10.713 ug/l		93
89) n-Butylbenzene	13.85	91	162590	10.111 ug/l		97
90) Hexachloroethane	14.12	117	37410	10.558 ug/l		97
91) 1,2-Dichlorobenzene	13.90	146	86129	10.892 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.52	75	5575	10.449 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD021820\
Data File : VD065213.D
Acq On : 18 Feb 2020 11:02
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Feb 19 03:01:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D021820S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 02:58:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	54072	10.454	ug/l	98
94) Hexachlorobutadiene	15.28	225	36764	11.080	ug/l	98
95) Naphthalene	15.41	128	79032	9.399	ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	46380	10.267	ug/l	99

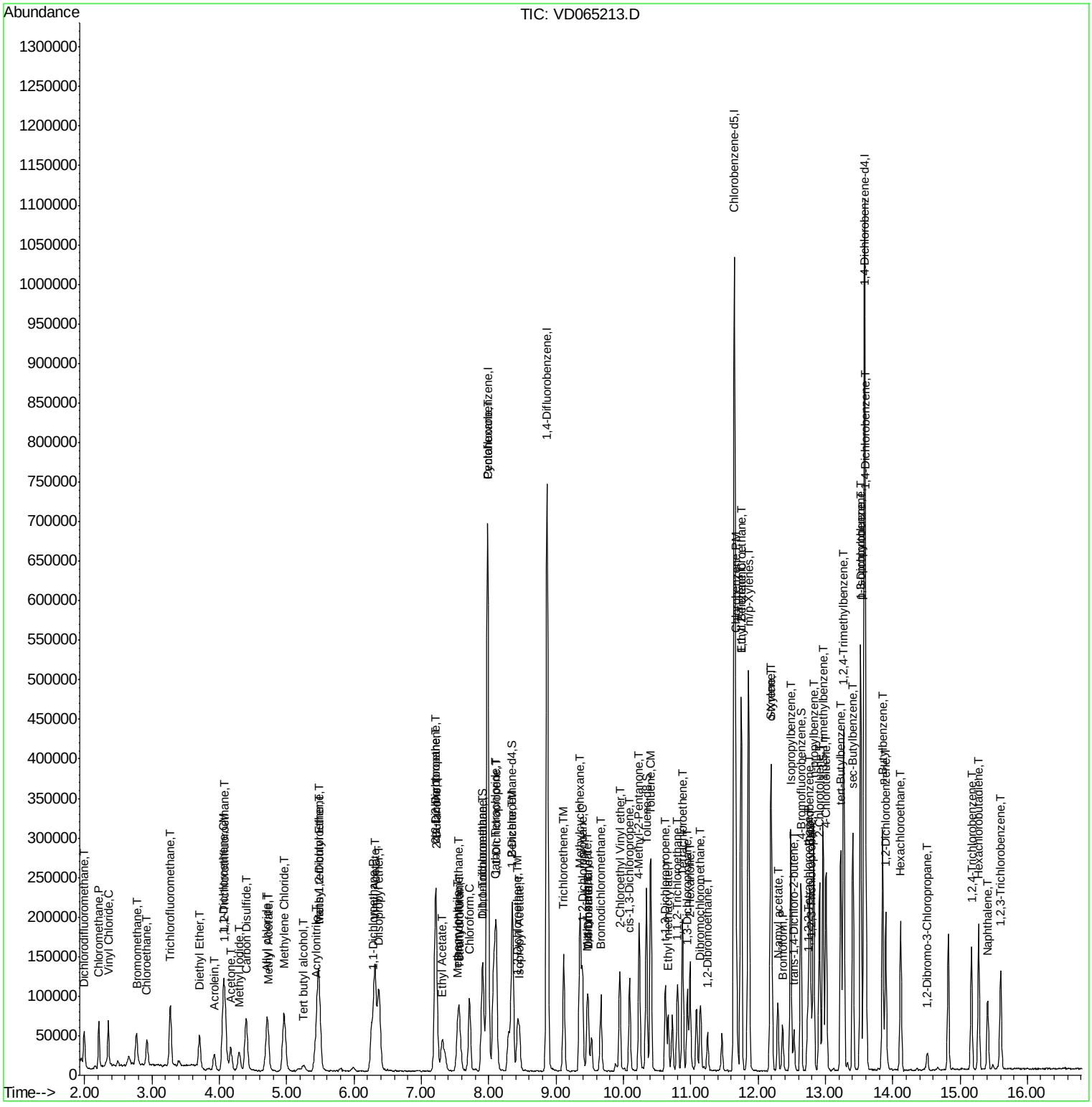
(#) = qualifier out of range (m) = manual integration (+) = signals summed

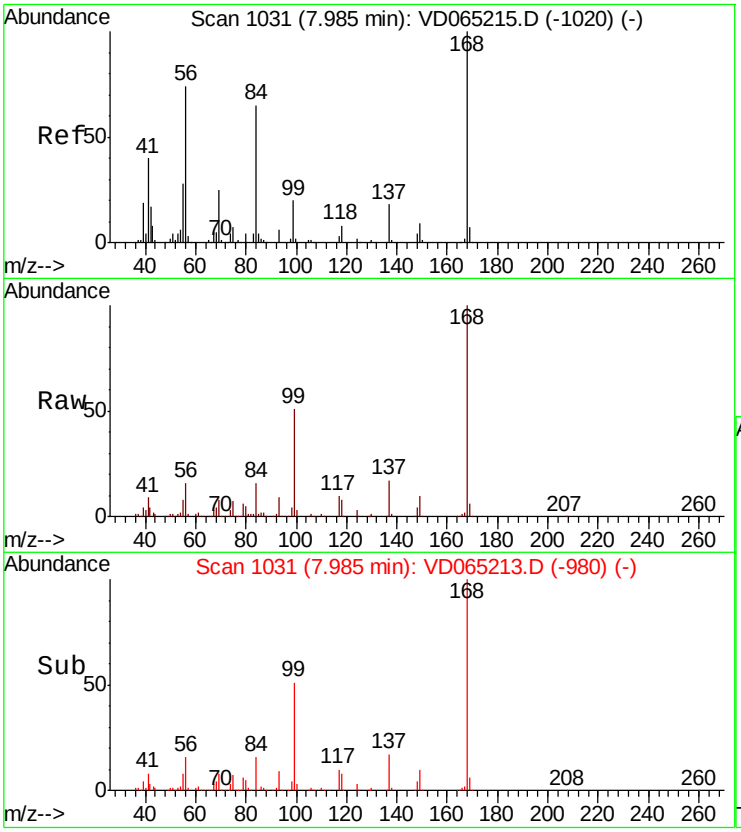
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD021820\
Data File : VD065213.D
Acq On : 18 Feb 2020 11:02
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Feb 19 03:01:21 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D021820S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 02:58:47 2020
Response via : Initial Calibration



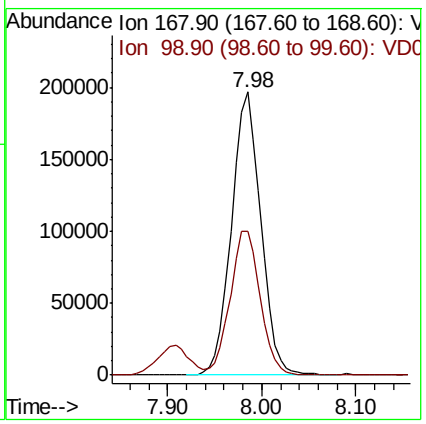


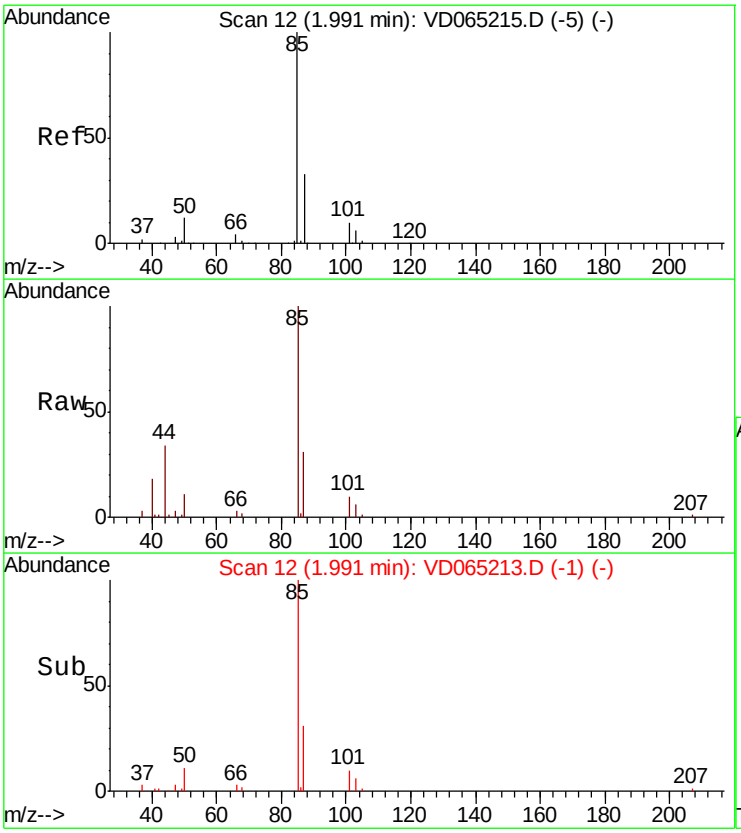
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:168 Resp: 426532

Ion	Ratio	Lower	Upper
168	100		
99	50.7	41.4	62.2

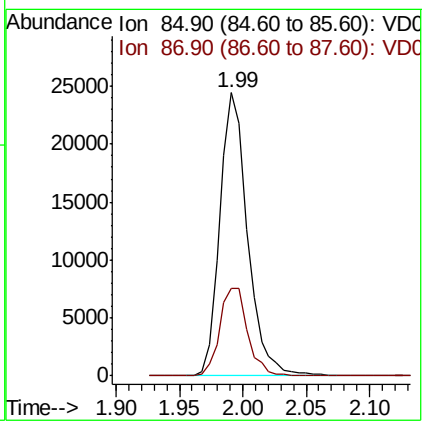


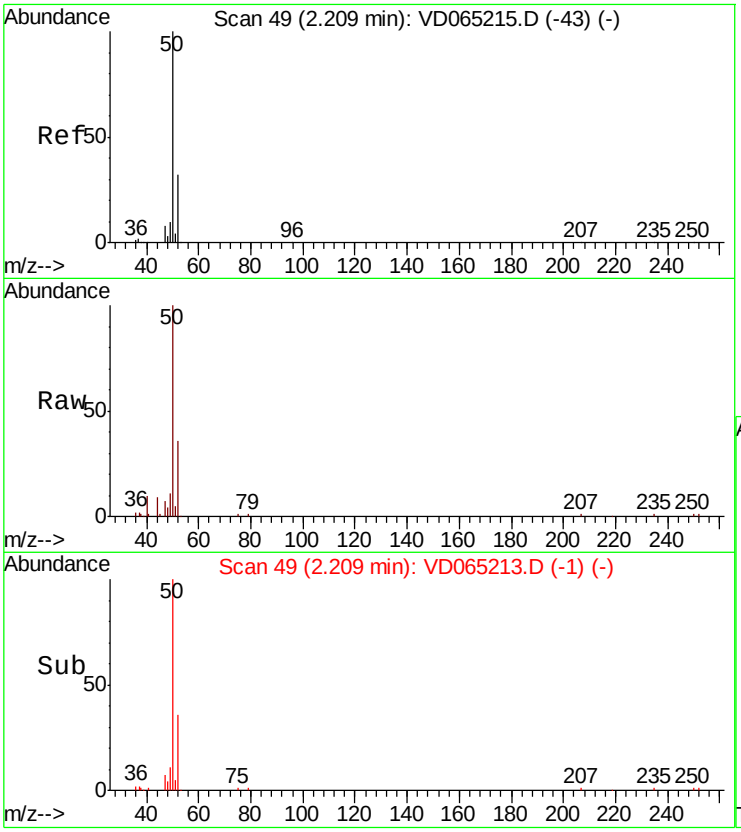


#2
Dichlorodifluoromethane
Concen: 10.374 ug/l
RT: 1.99 min Scan# 12
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 85 Resp: 37114

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.4	49.1



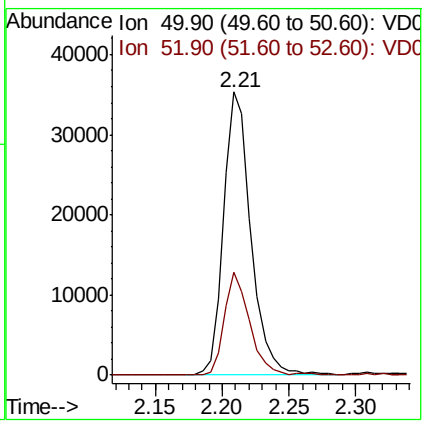


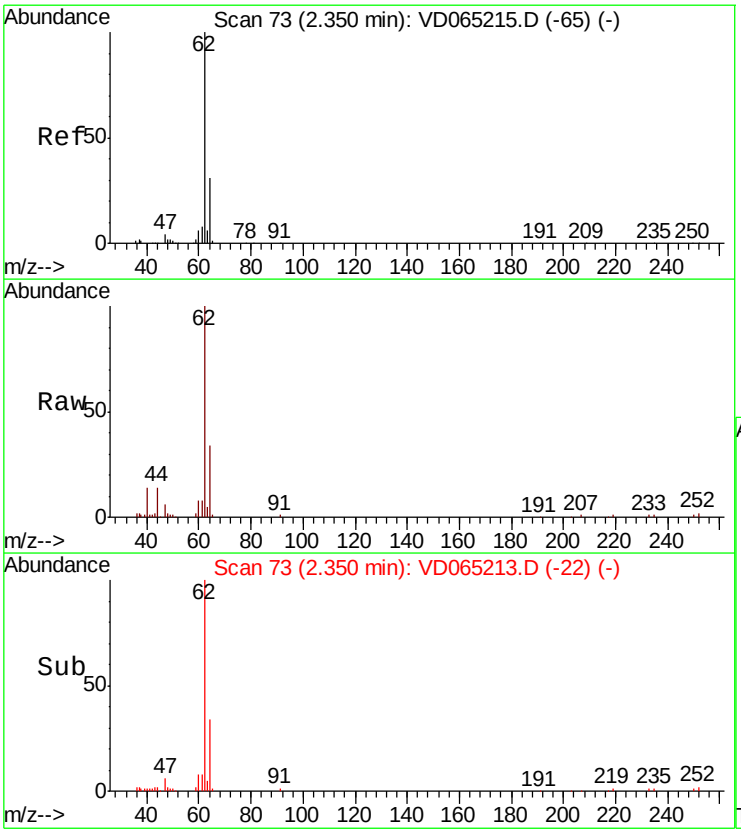
#3
Chloromethane
Concen: 11.176 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 50 Resp: 50890

Ion	Ratio	Lower	Upper
50	100		
52	36.2	25.5	38.3

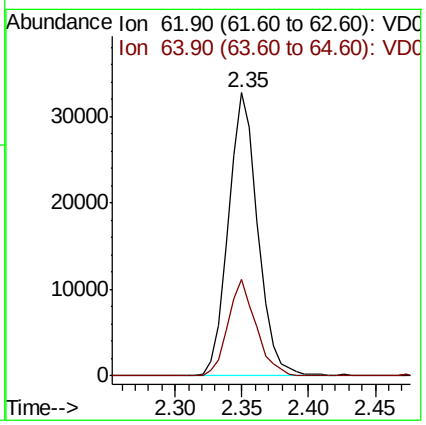


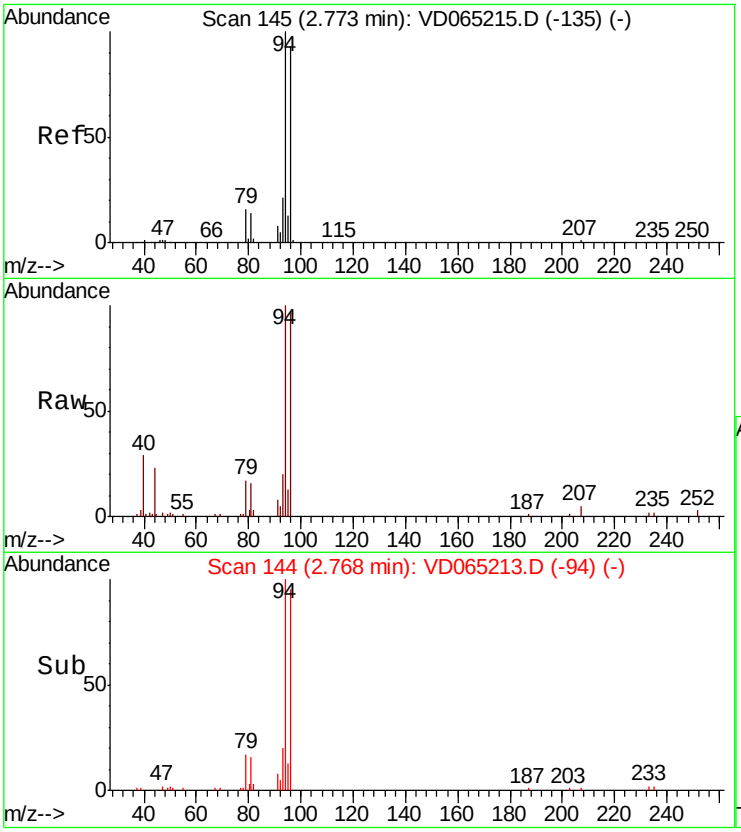


#4
Vinyl Chloride
Concen: 10.905 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 62 Resp: 50495

Ion	Ratio	Lower	Upper
62	100		
64	33.9	25.0	37.6



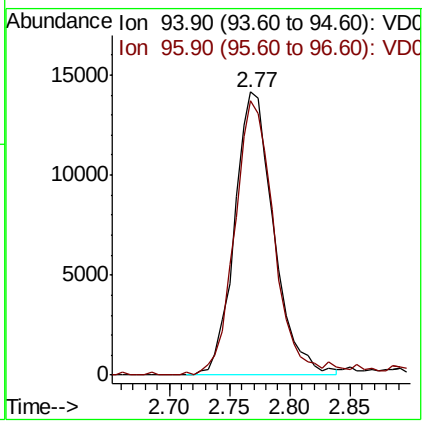


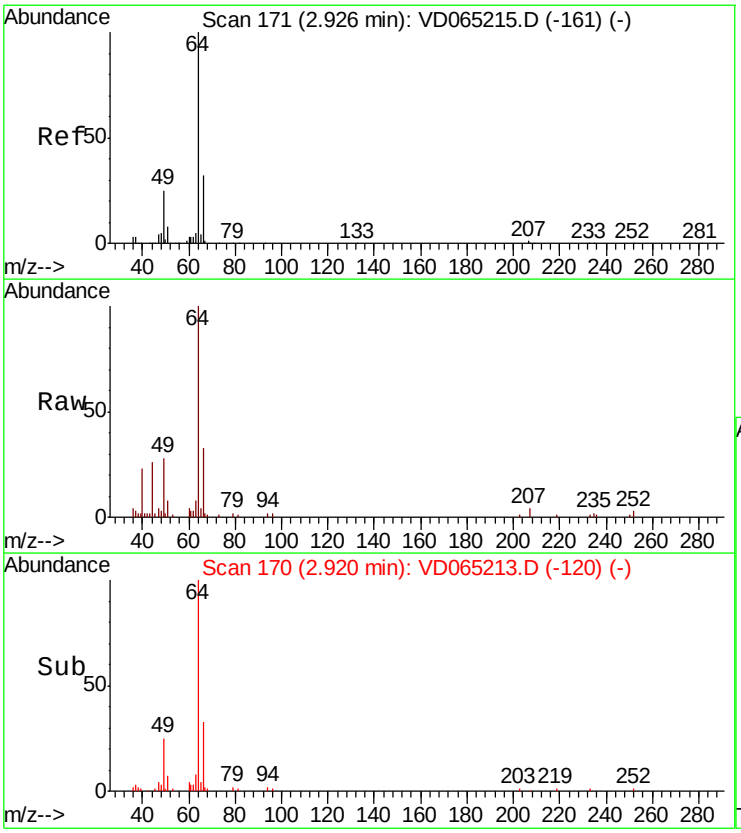
#5
Bromomethane
Concen: 11.420 ug/l
RT: 2.77 min Scan# 144
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 31970

Ion	Ratio	Lower	Upper
94	100		
96	95.9	74.2	111.4

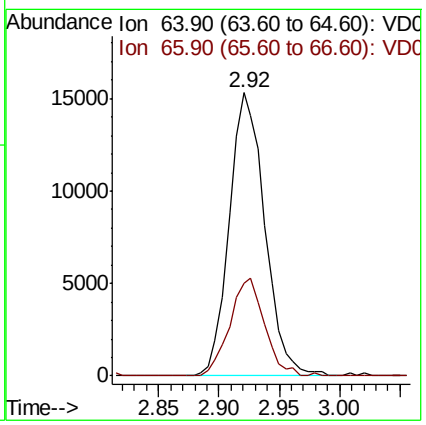


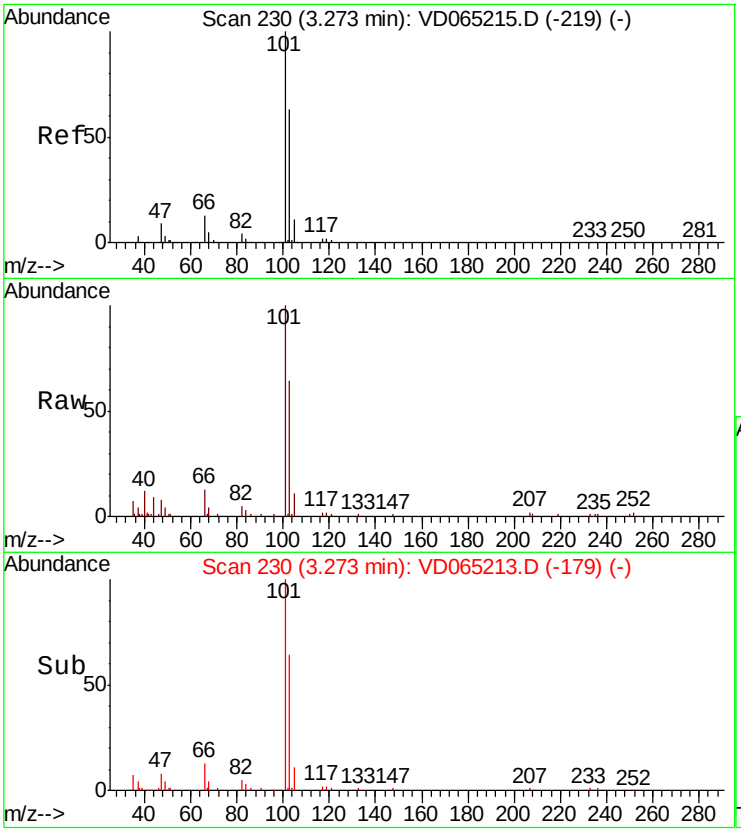


#6
Chloroethane
Concen: 11.107 ug/l
RT: 2.92 min Scan# 170
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 64 Resp: 31391

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.7	38.5



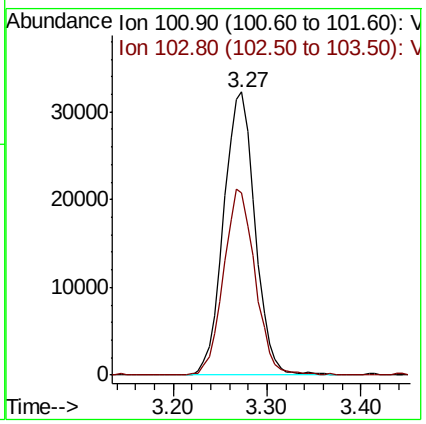


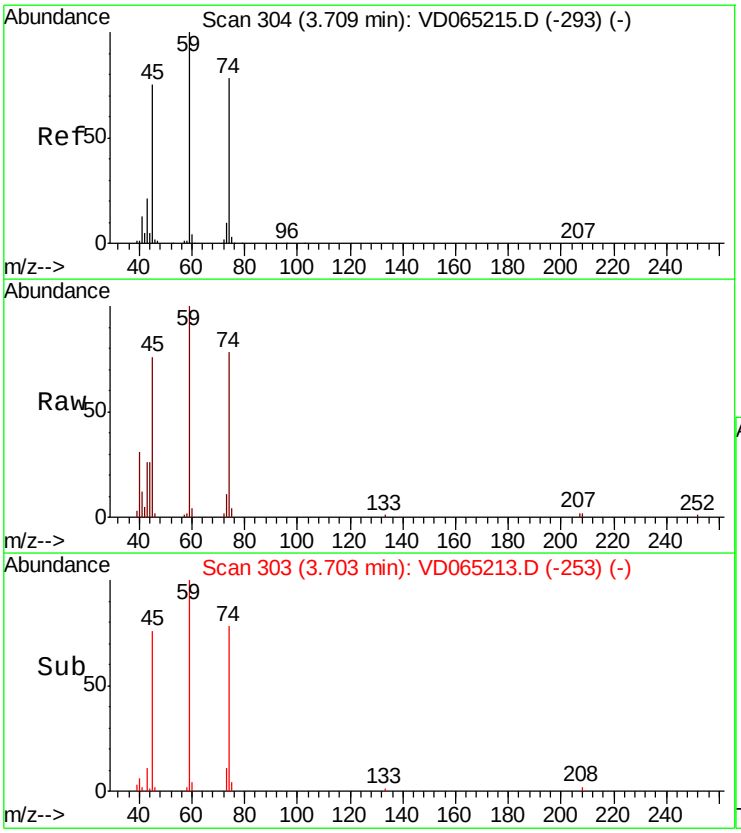
#7
Trichlorofluoromethane
Concen: 11.284 ug/l
RT: 3.27 min Scan# 230
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 74800

Ion	Ratio	Lower	Upper
101	100		
103	64.5	50.7	76.1

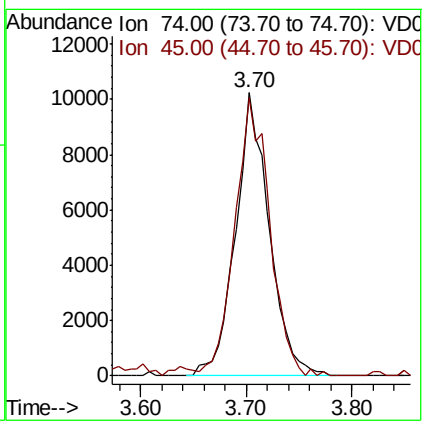


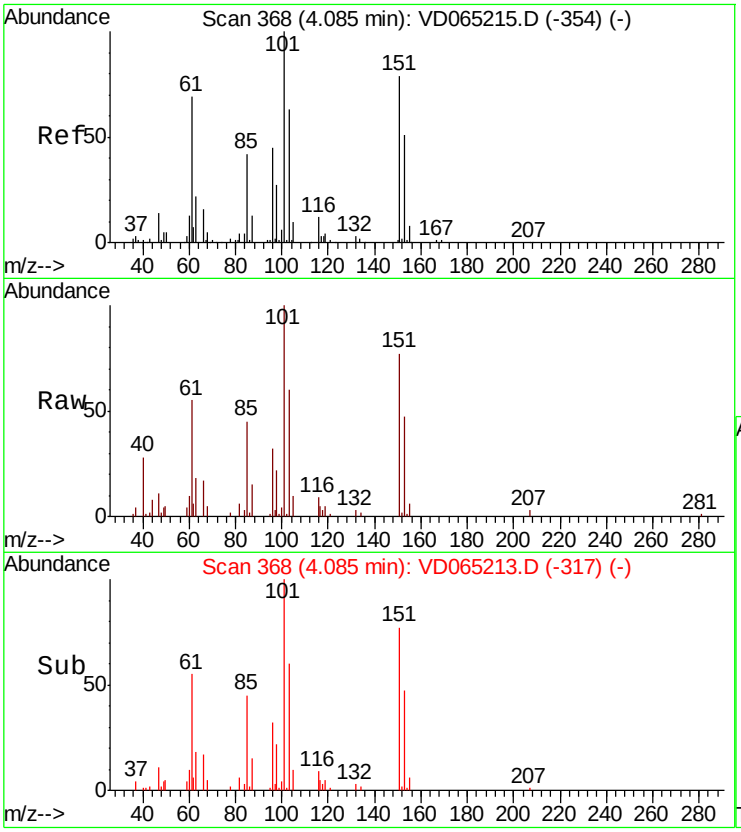


#8
Diethyl Ether
Concen: 11.318 ug/l
RT: 3.70 min Scan# 303
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 74 Resp: 22647

Ion	Ratio	Lower	Upper
74	100		
45	101.3	50.0	149.8



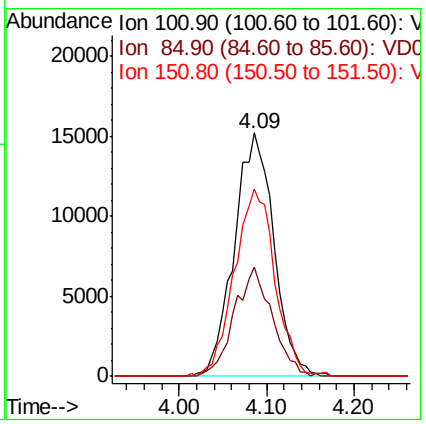


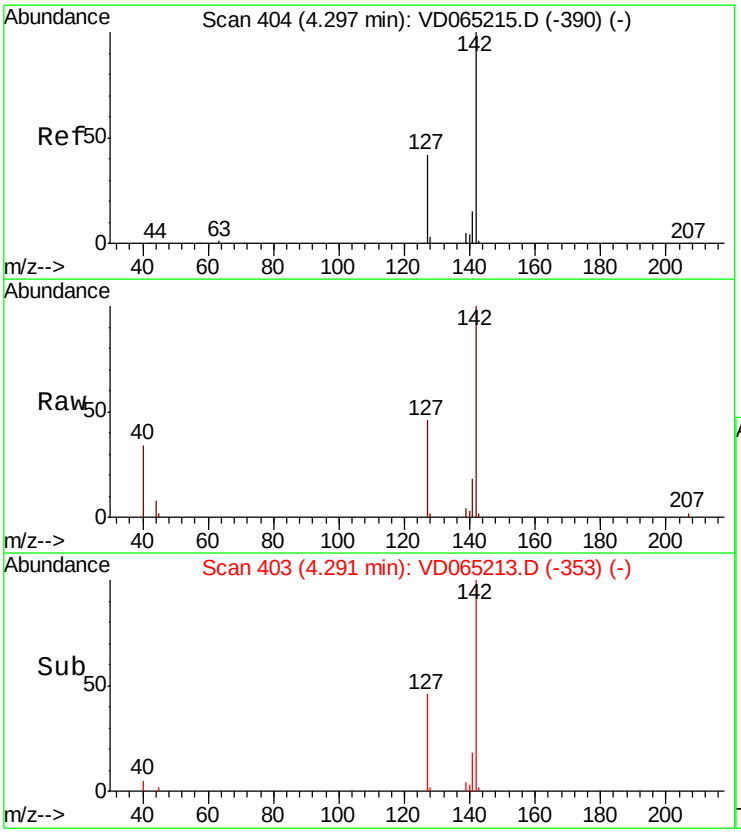
#9
1,1,2-Trichlorotrifluoroethane
Concen: 11.226 ug/l
RT: 4.09 min Scan# 368
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 46995

Ion	Ratio	Lower	Upper
101	100		
85	42.9	34.2	51.2
151	78.8	63.5	95.3

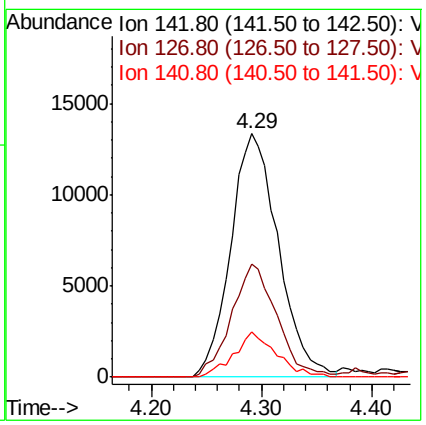


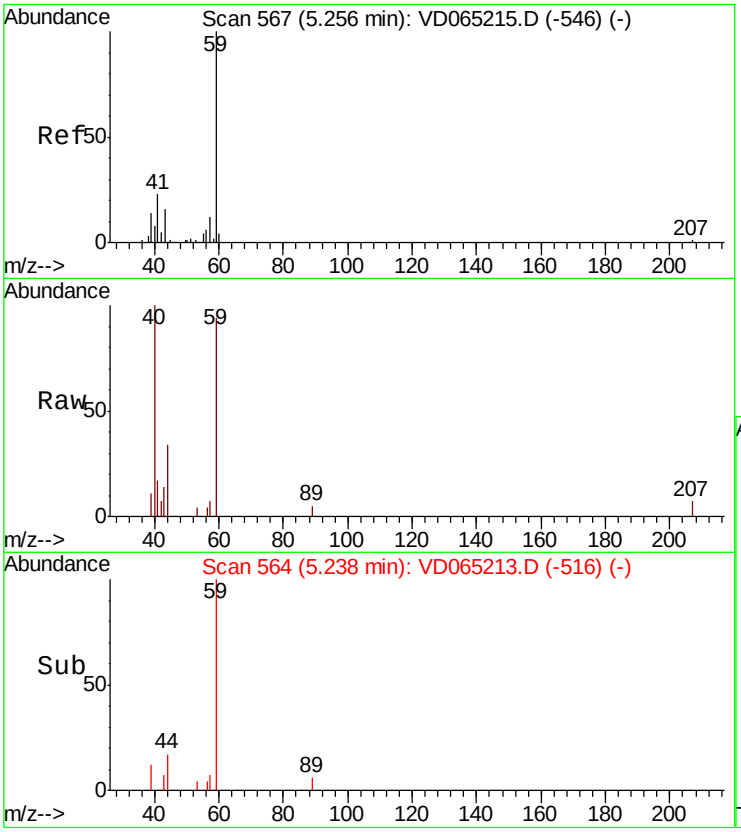


#10
Methyl Iodide
Concen: 9.277 ug/l
RT: 4.29 min Scan# 403
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:142 Resp: 40325

Ion	Ratio	Lower	Upper
142	100		
127	44.1	33.8	50.8
141	16.5	11.7	17.5



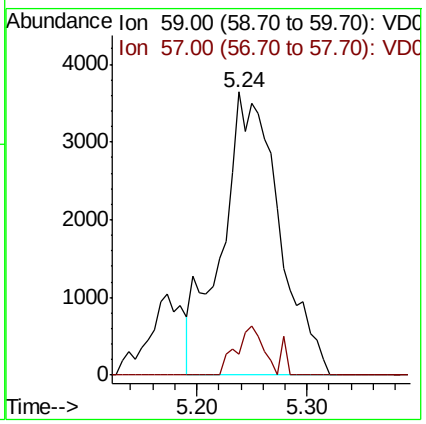


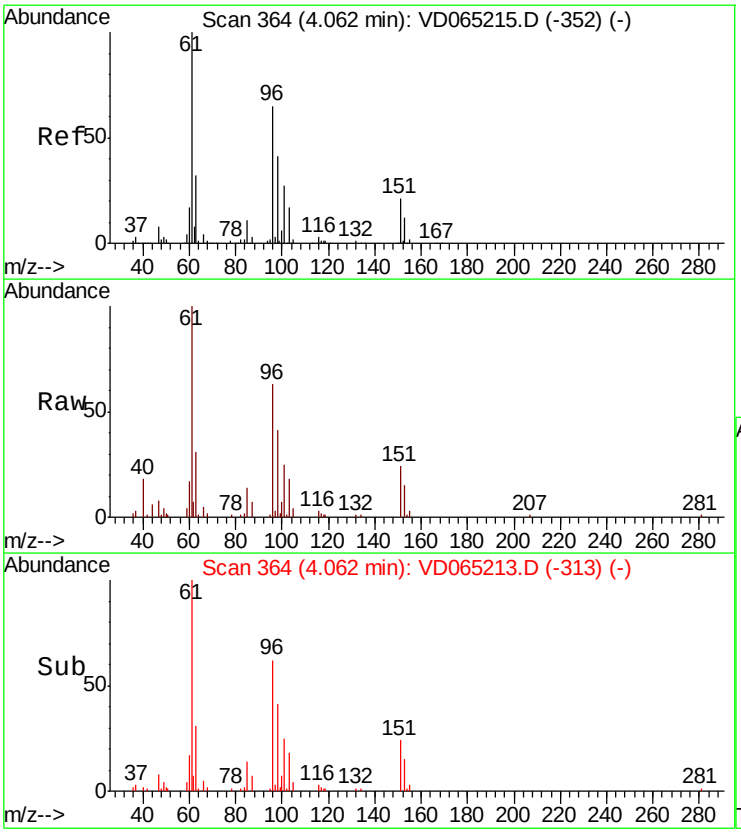
#11
Tert butyl alcohol
Concen: 57.787 ug/l
RT: 5.24 min Scan# 564
Delta R.T. -0.02 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 13250

Ion	Ratio	Lower	Upper
59	100		
57	8.1	8.4	12.6#

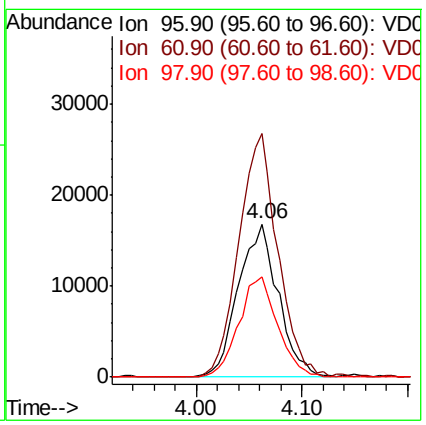


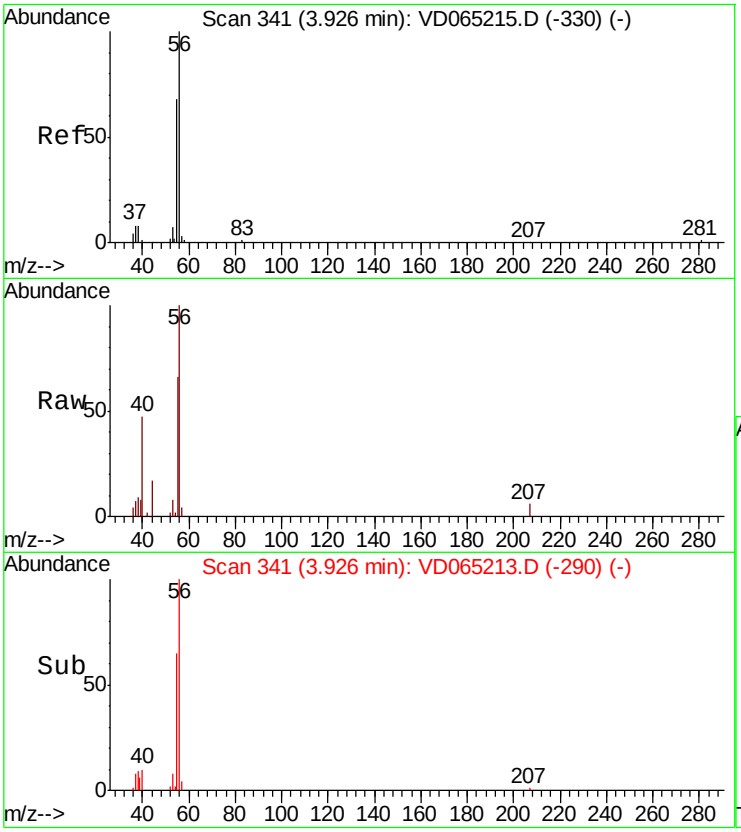


#12
1,1-Dichloroethene
Concen: 11.148 ug/l
RT: 4.06 min Scan# 364
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 96 Resp: 44084

Ion	Ratio	Lower	Upper
96	100		
61	158.9	123.3	184.9
98	65.7	51.0	76.4



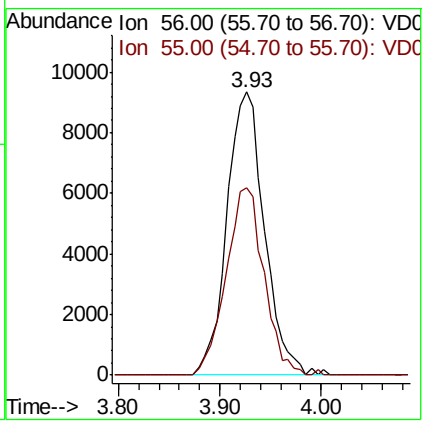


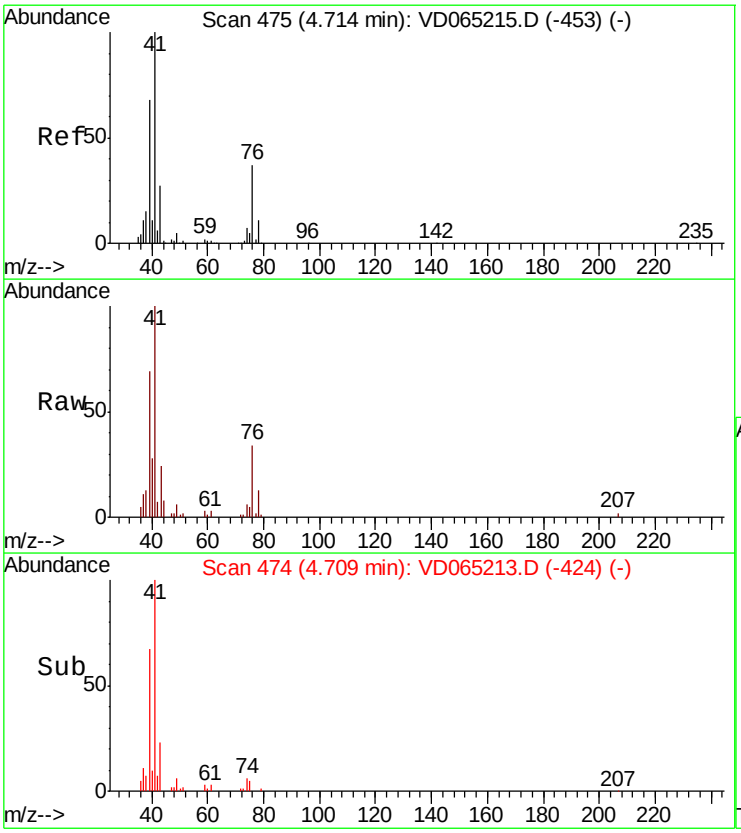
#13
Acrolein
Concen: 70.322 ug/l
RT: 3.93 min Scan# 341
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 24004

Ion	Ratio	Lower	Upper
56	100		
55	66.6	56.6	85.0

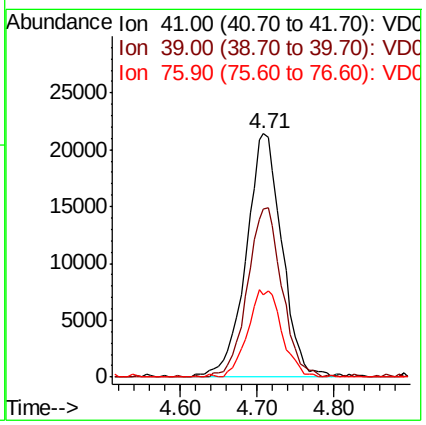


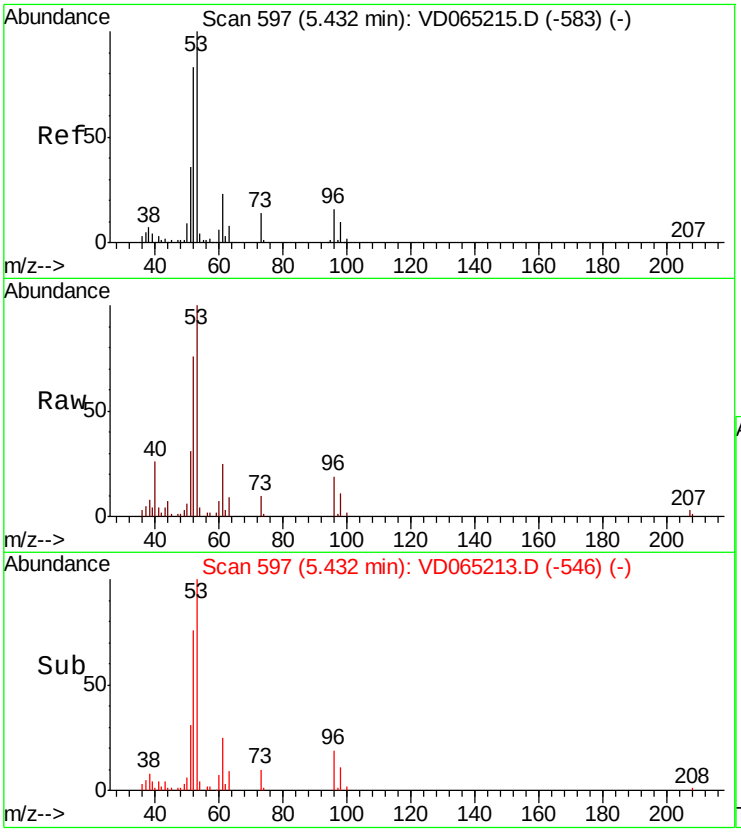


#14
Allyl chloride
Concen: 10.827 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 41 Resp: 69532

Ion	Ratio	Lower	Upper
41	100		
39	66.7	53.8	80.6
76	34.0	28.7	43.1



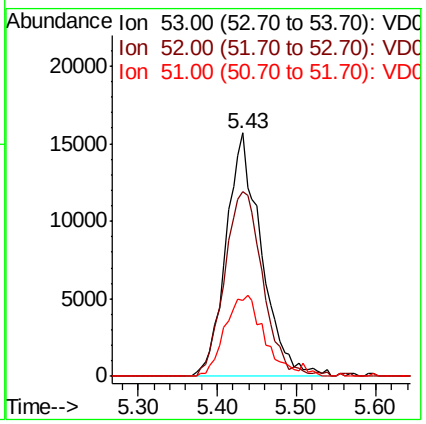


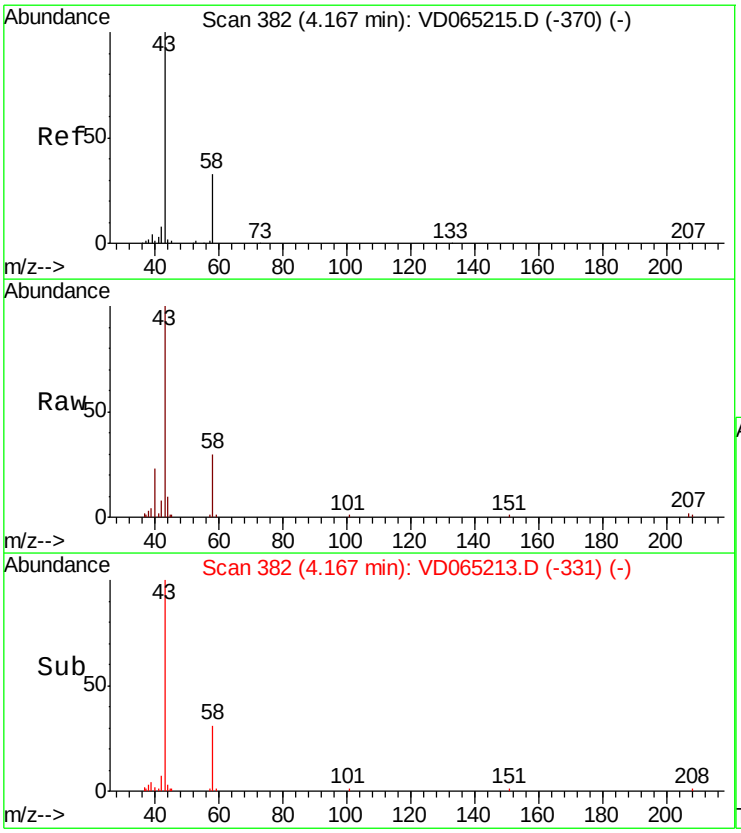
#15
Acrylonitrile
Concen: 54.429 ug/l
RT: 5.43 min Scan# 597
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 48220

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.4	98.2
51	36.9	29.5	44.3

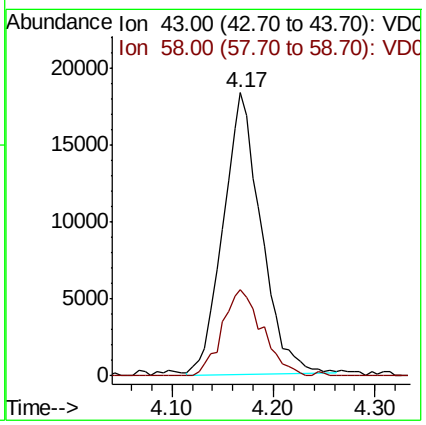


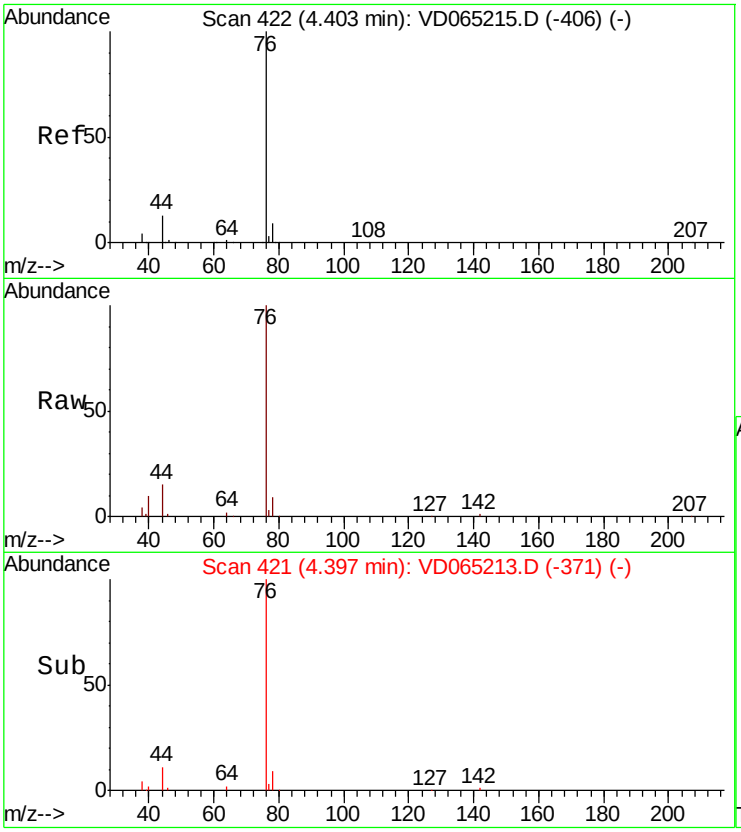


#16
Acetone
Concen: 50.799 ug/l
RT: 4.17 min Scan# 382
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 43 Resp: 47648

Ion	Ratio	Lower	Upper
43	100		
58	30.8	26.2	39.2



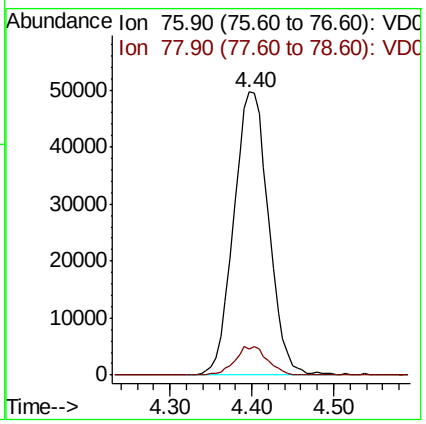


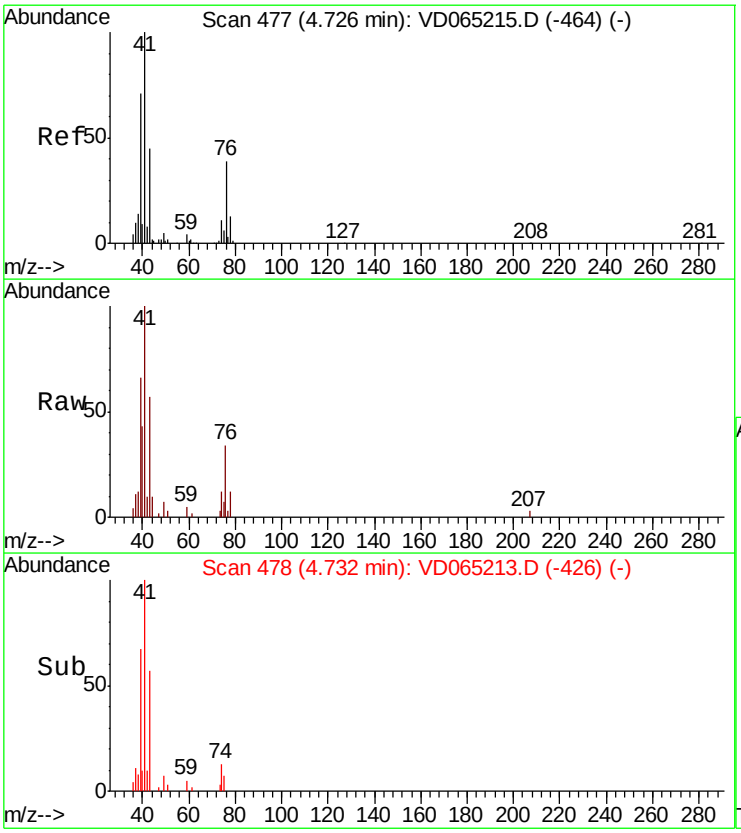
#17
Carbon Disulfide
Concen: 11.113 ug/l
RT: 4.40 min Scan# 421
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 147336

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

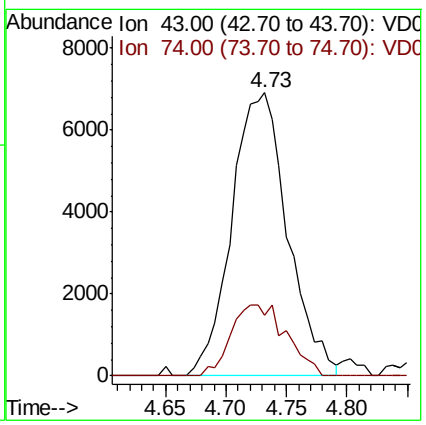


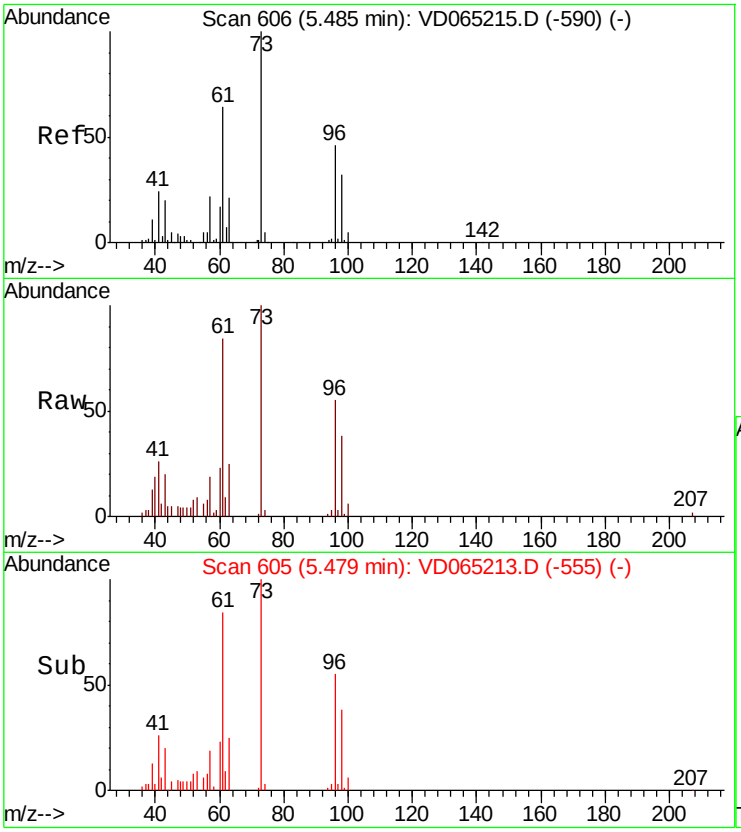


#18
Methyl Acetate
Concen: 10.551 ug/l
RT: 4.73 min Scan# 478
Delta R.T. 0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 43 Resp: 22259

Ion	Ratio	Lower	Upper
43	100		
74	24.8	19.4	29.2



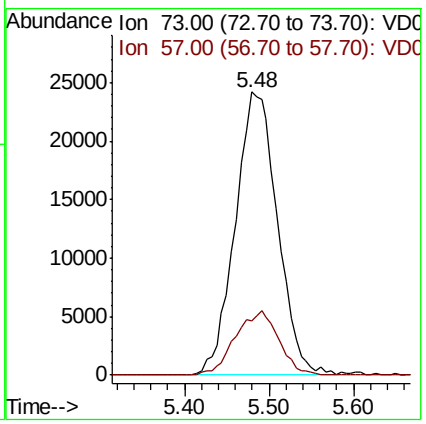


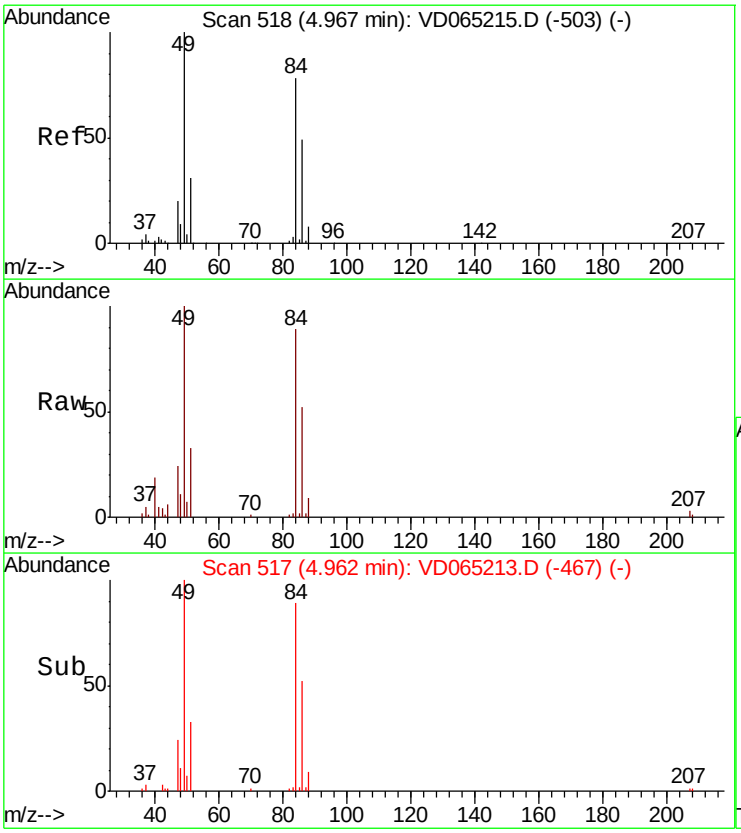
#19
Methyl tert-butyl Ether
Concen: 10.194 ug/l
RT: 5.48 min Scan# 605
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 84063

Ion	Ratio	Lower	Upper
73	100		
57	19.0	17.3	25.9

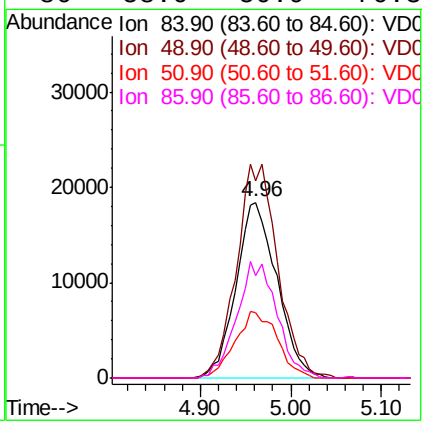


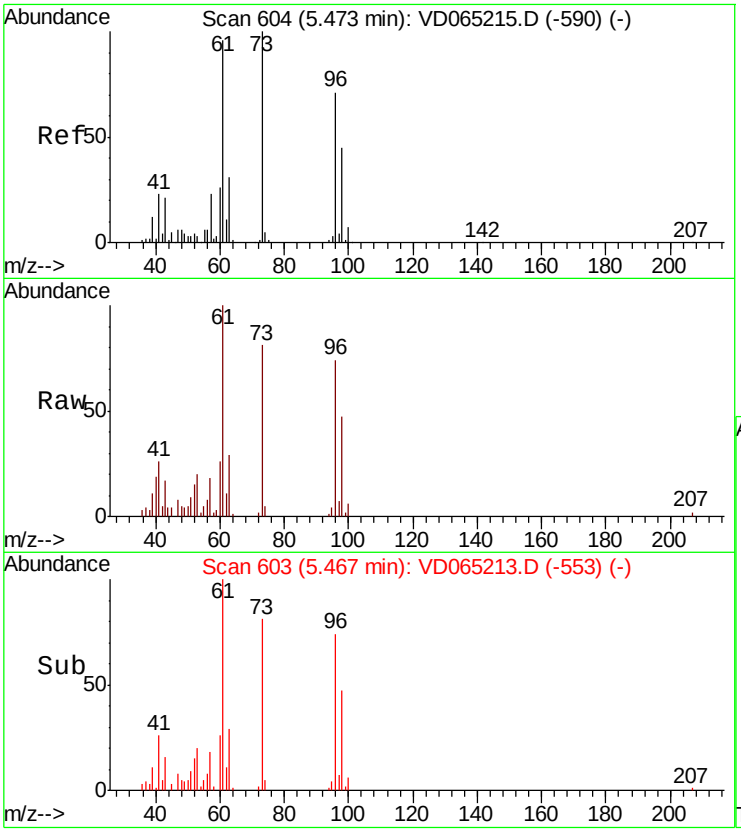


#20
Methylene Chloride
Concen: 12.098 ug/l
RT: 4.96 min Scan# 517
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 84 Resp: 57602

Ion	Ratio	Lower	Upper
84	100		
49	112.4	103.1	154.7
51	37.5	31.7	47.5
86	58.0	50.9	76.3



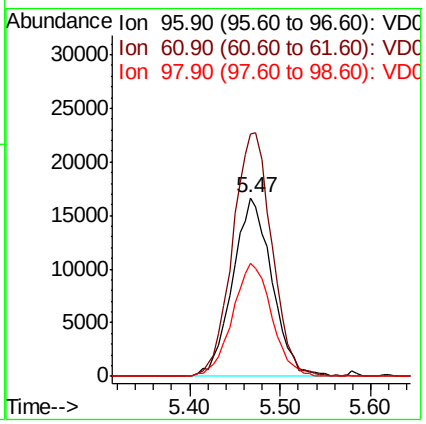


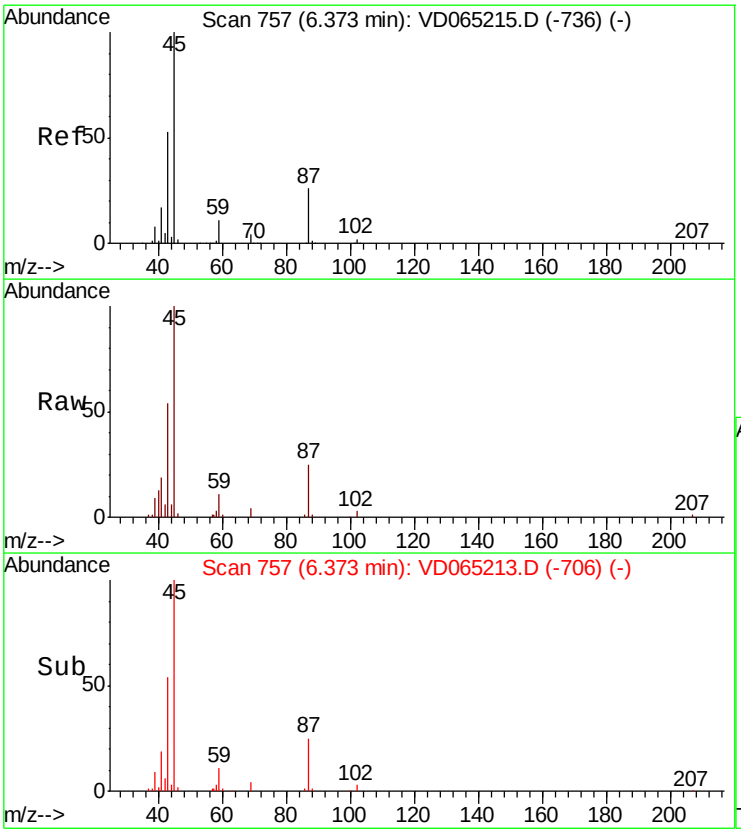
#21
trans-1,2-Dichloroethene
Concen: 11.123 ug/l
RT: 5.47 min Scan# 603
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 50004

Ion	Ratio	Lower	Upper
96	100		
61	135.6	108.3	162.5
98	63.5	50.7	76.1

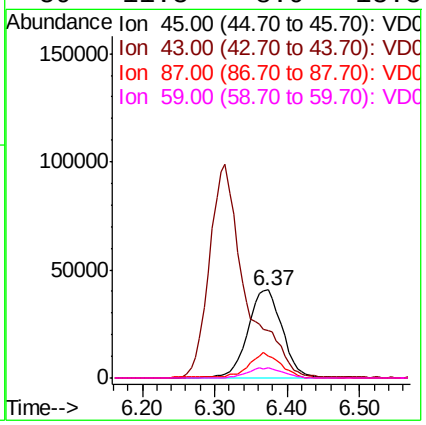


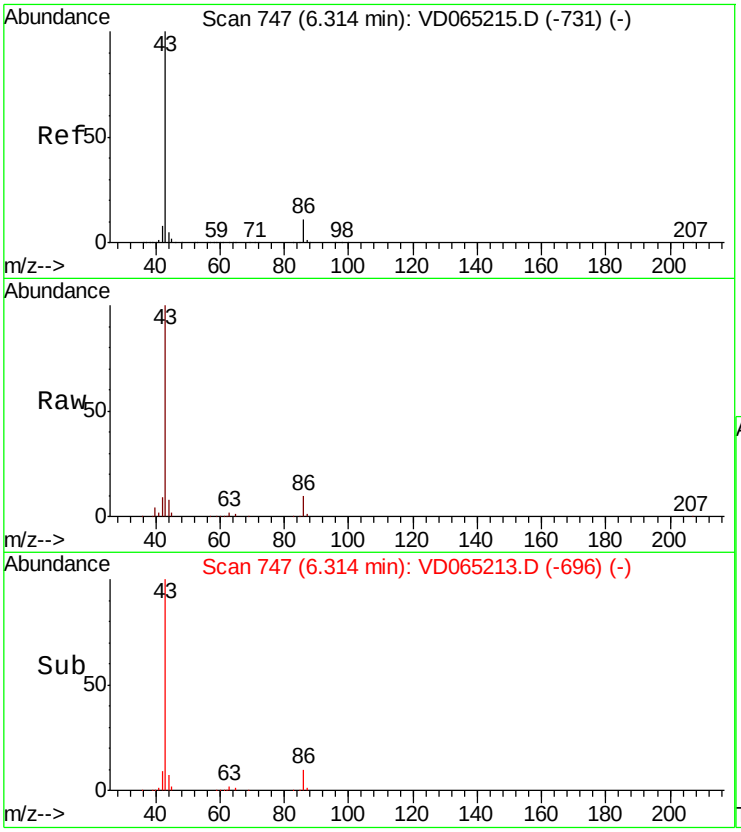


#22
Diisopropyl ether
Concen: 10.869 ug/l
RT: 6.37 min Scan# 757
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 45 Resp: 134560

Ion	Ratio	Lower	Upper
45	100		
43	53.0	42.6	64.0
87	24.6	21.2	31.8
59	11.3	8.9	13.3



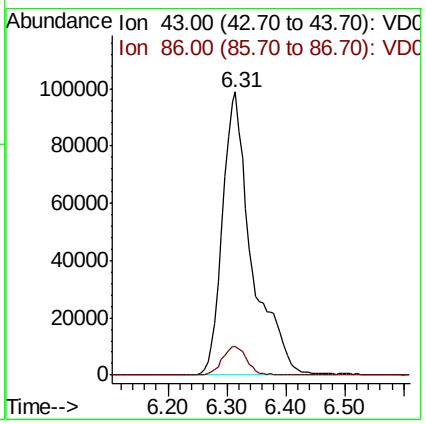


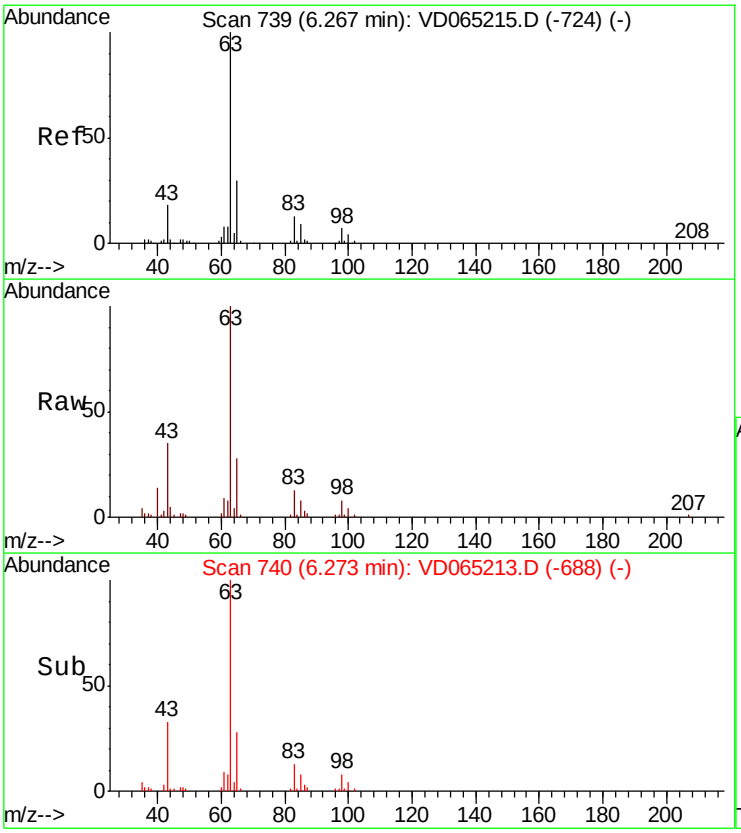
#23
Vinyl Acetate
Concen: 50.252 ug/l
RT: 6.31 min Scan# 747
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 342971

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.6	12.8

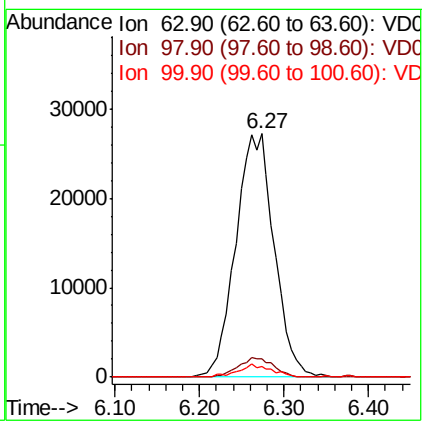


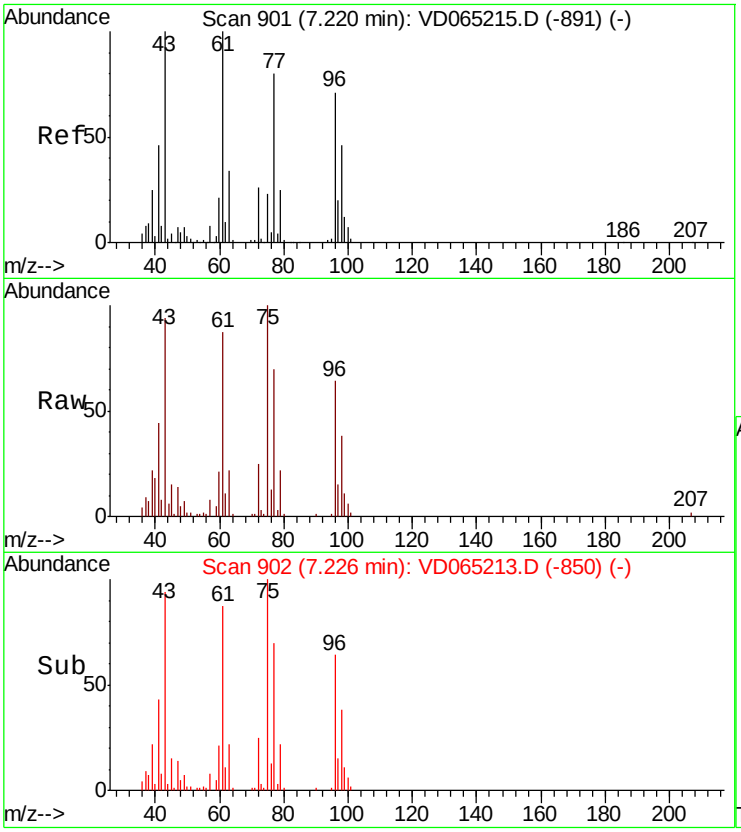


#24
1,1-Dichloroethane
Concen: 11.205 ug/l
RT: 6.27 min Scan# 740
Delta R.T. 0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 63 Resp: 86045

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.4	10.1
100	4.4	2.3	6.8



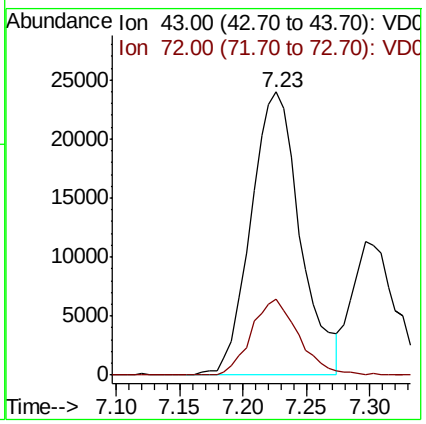


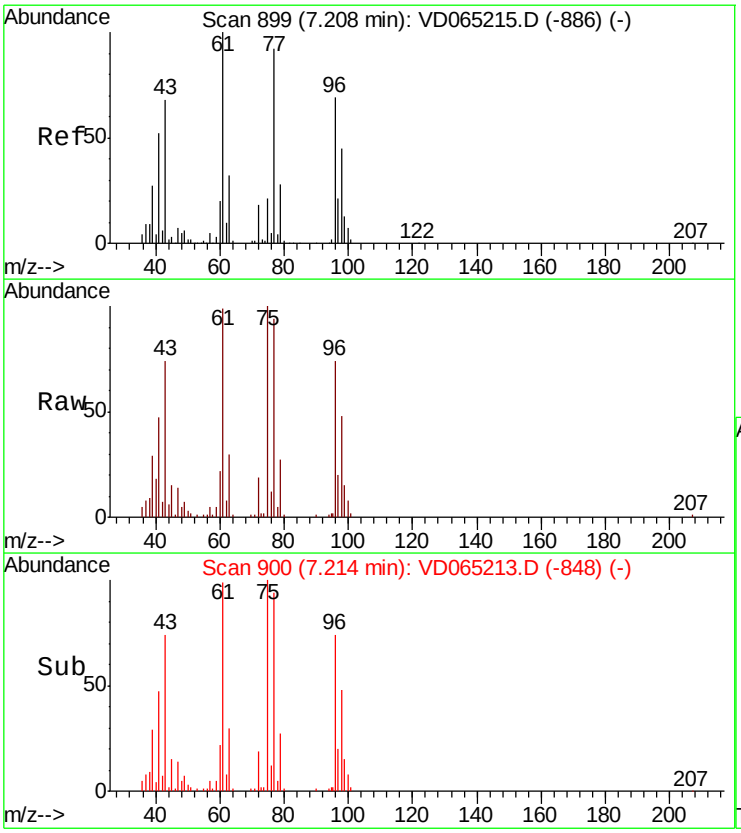
#25
2-Butanone
Concen: 54.836 ug/l
RT: 7.23 min Scan# 902
Delta R.T. 0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 65076

Ion	Ratio	Lower	Upper
43	100		
72	26.7	20.9	31.3

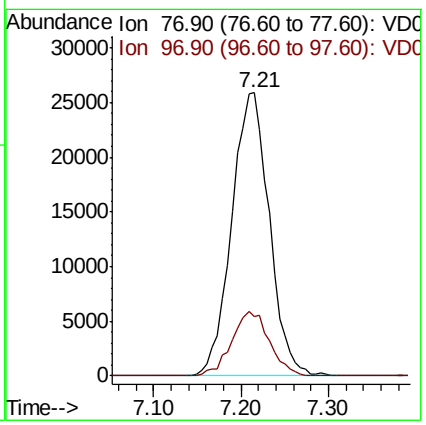


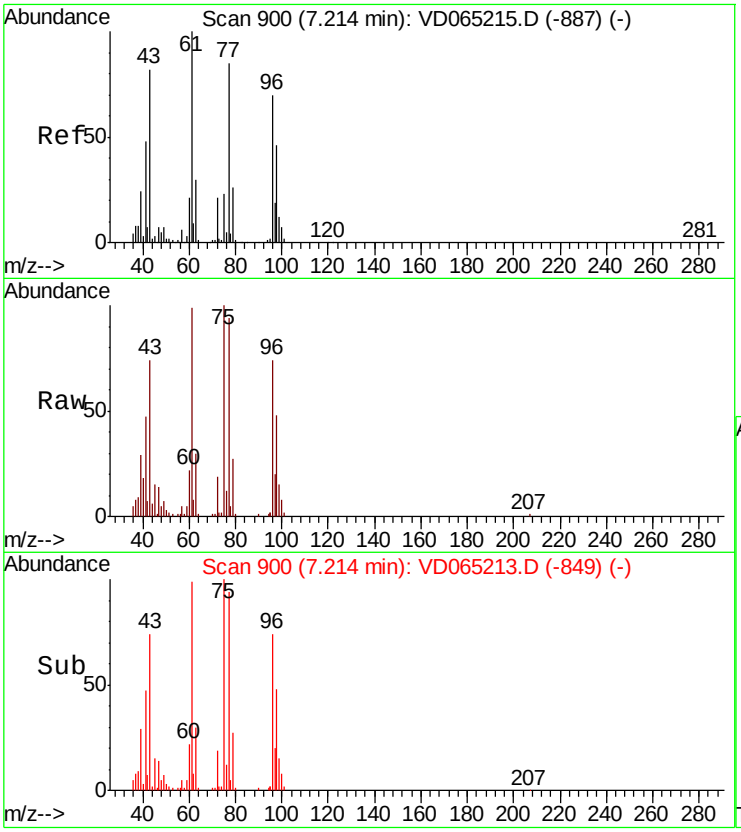


#26
2,2-Dichloropropane
Concen: 11.334 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 77 Resp: 75515

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.7	35.1



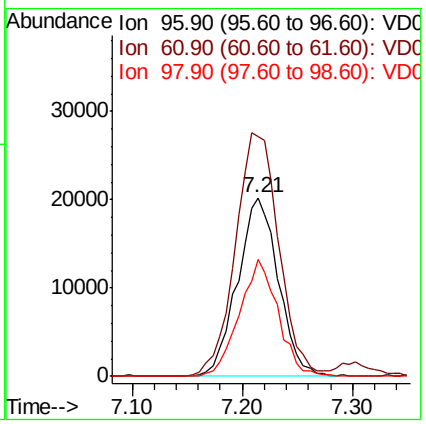


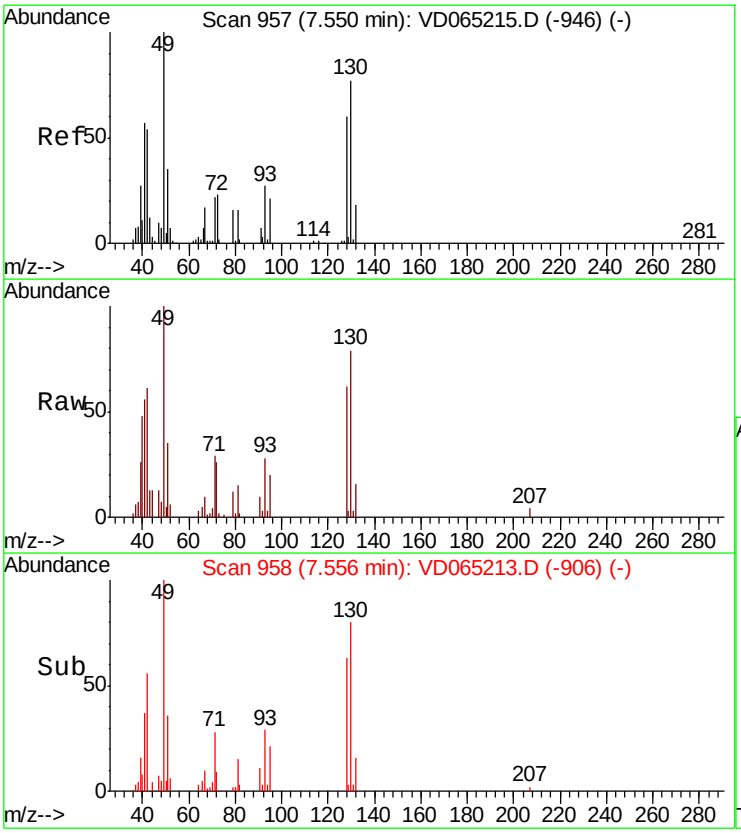
#27
cis-1,2-Dichloroethene
Concen: 11.030 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 52525

Ion	Ratio	Lower	Upper
96	100		
61	144.9	0.0	286.0
98	61.8	0.0	127.8

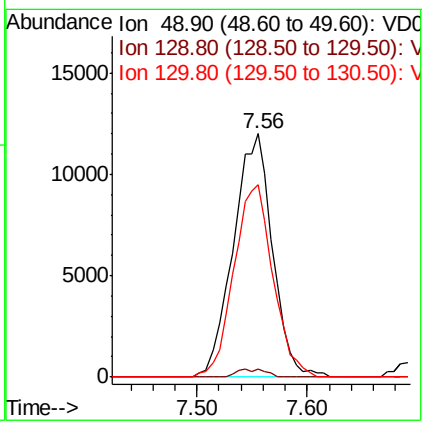


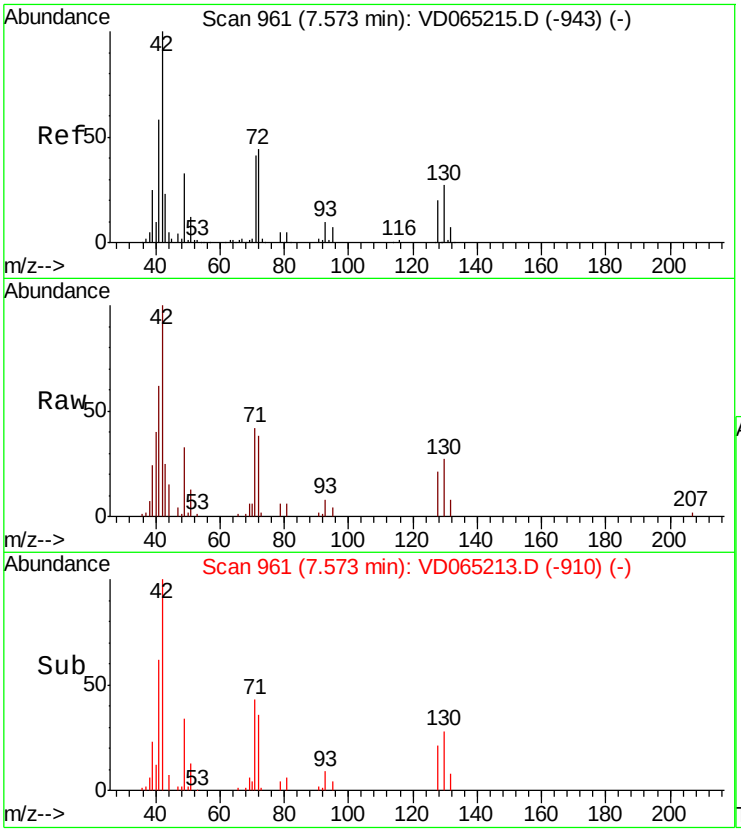


#28
Bromochloromethane
Concen: 10.457 ug/l
RT: 7.56 min Scan# 958
Delta R.T. 0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 49 Resp: 29789

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.6
130	79.1	64.7	97.1



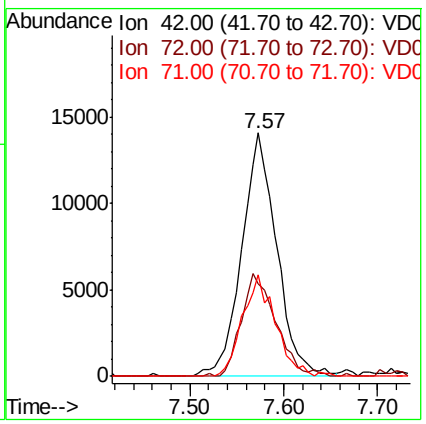


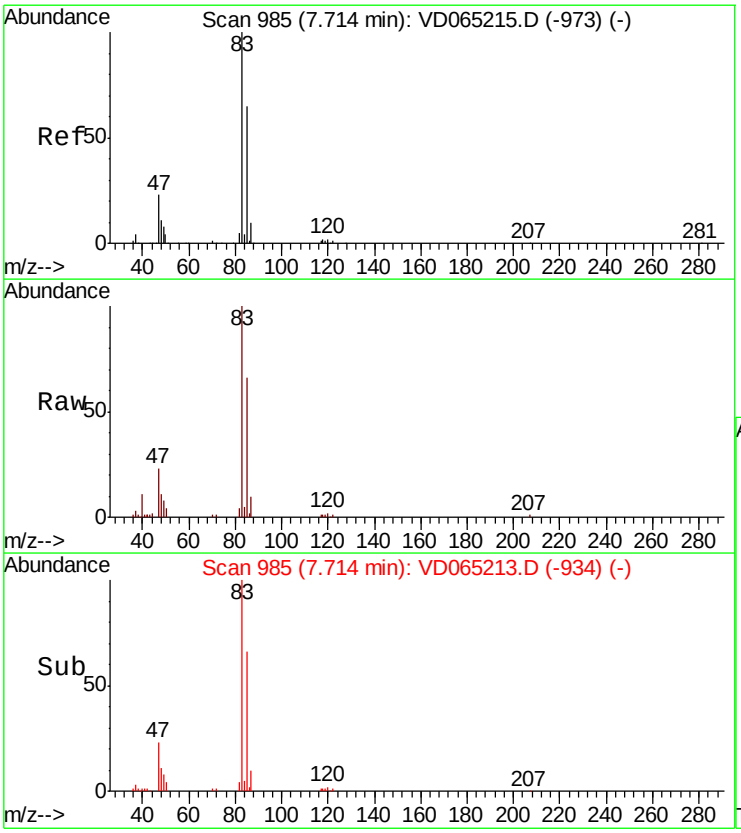
#29
Tetrahydrofuran
Concen: 52.235 ug/l
RT: 7.57 min Scan# 961
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 36321

Ion	Ratio	Lower	Upper
42	100		
72	41.6	33.7	50.5
71	39.0	31.4	47.2

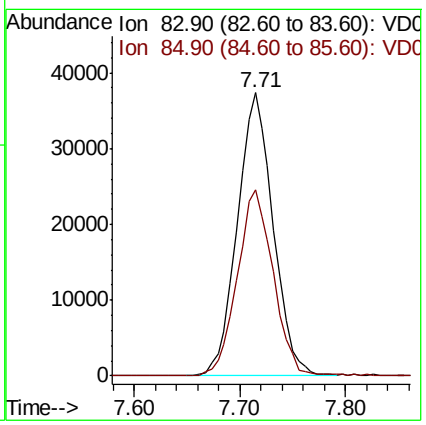


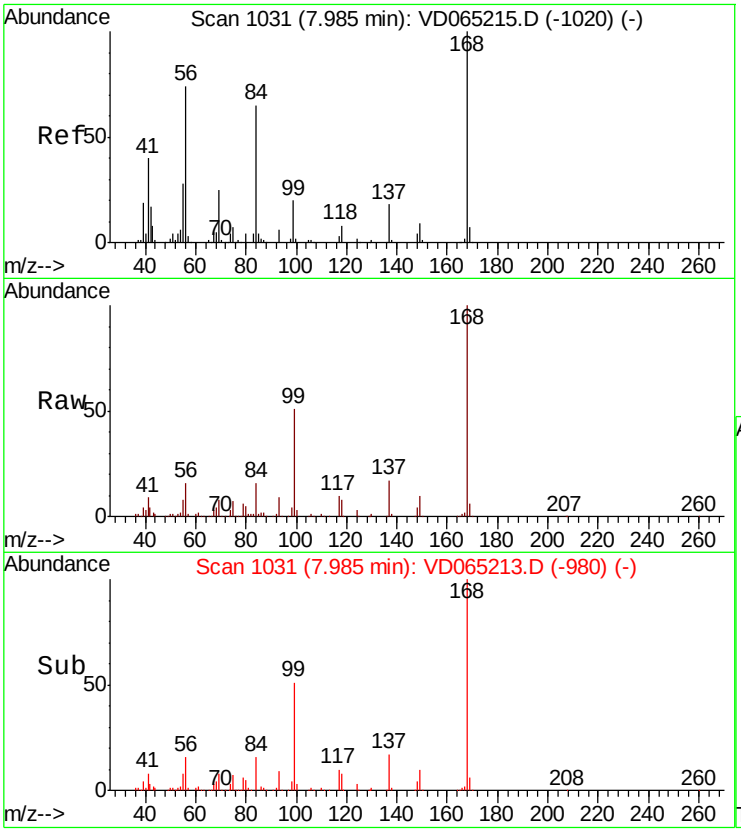


#30
Chloroform
Concen: 11.333 ug/l
RT: 7.71 min Scan# 985
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 83 Resp: 87673

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.3	78.5



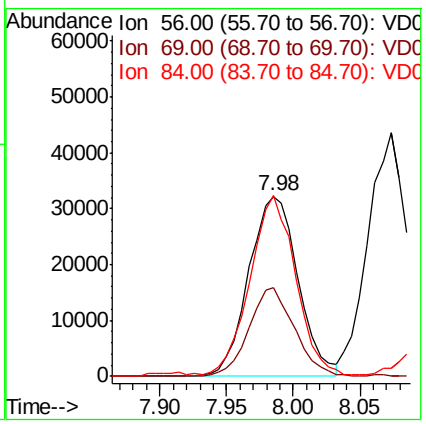


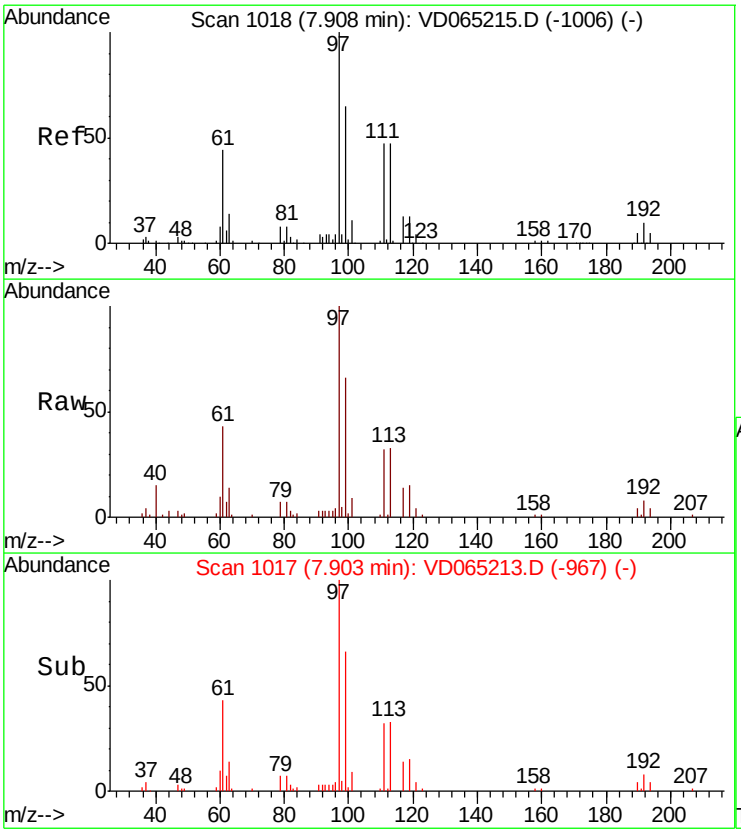
#31
Cyclohexane
Concen: 10.948 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 82600

Ion	Ratio	Lower	Upper
56	100		
69	49.0	27.4	41.0#
84	99.7	71.1	106.7

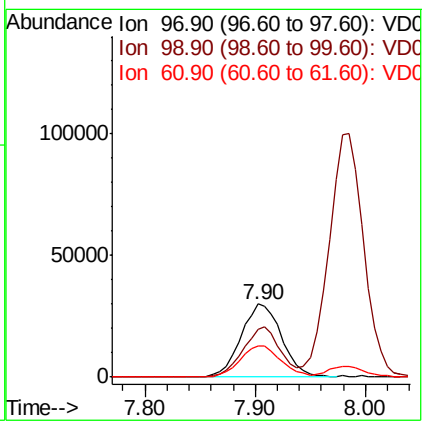


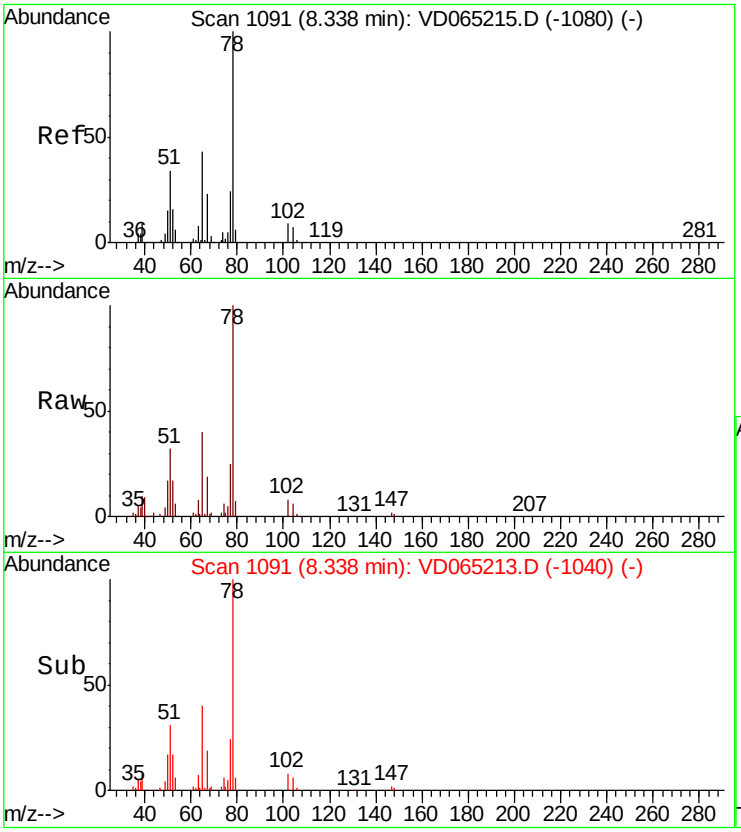


#32
1,1,1-Trichloroethane
Concen: 11.243 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 97 Resp: 77822

Ion	Ratio	Lower	Upper
97	100		
99	62.8	51.4	77.2
61	43.0	34.8	52.2



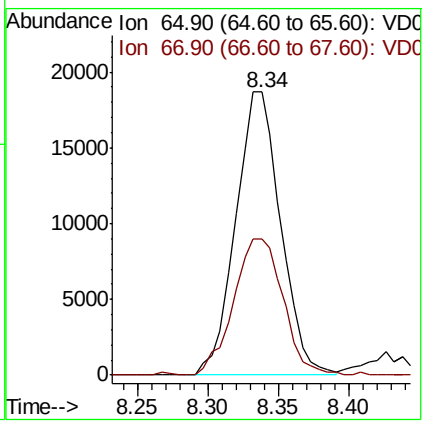


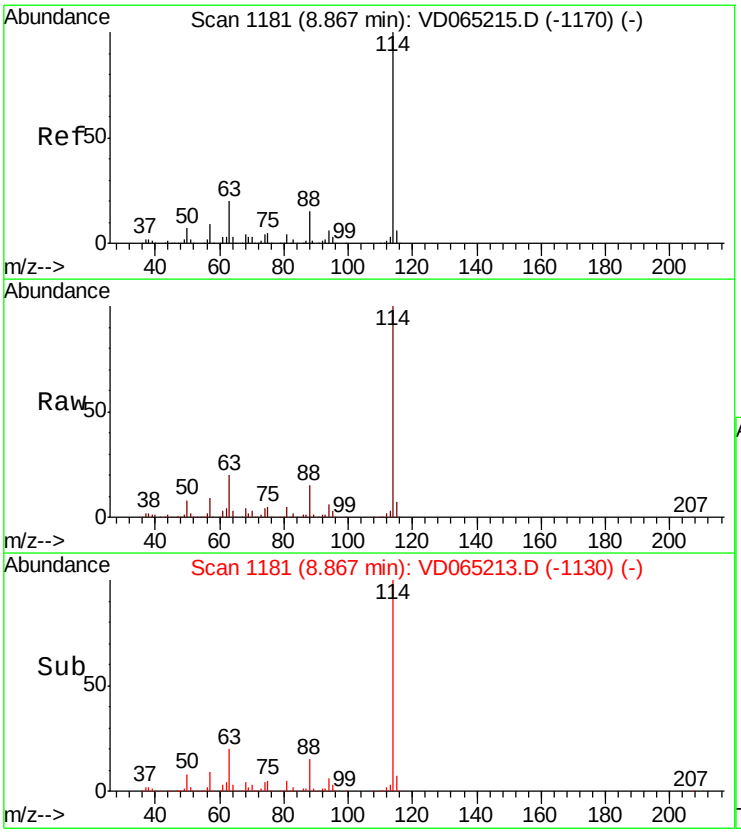
#33
1,2-Dichloroethane-d4
Concen: 10.864 ug/l
RT: 8.34 min Scan# 1091
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 41687

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	106.8

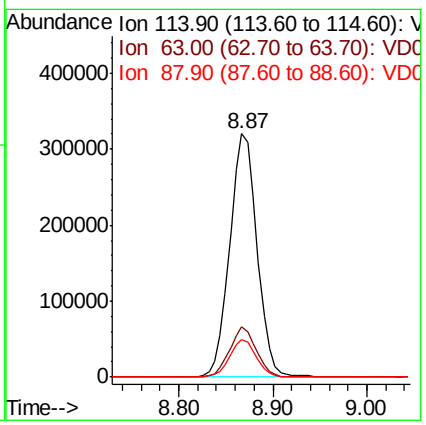


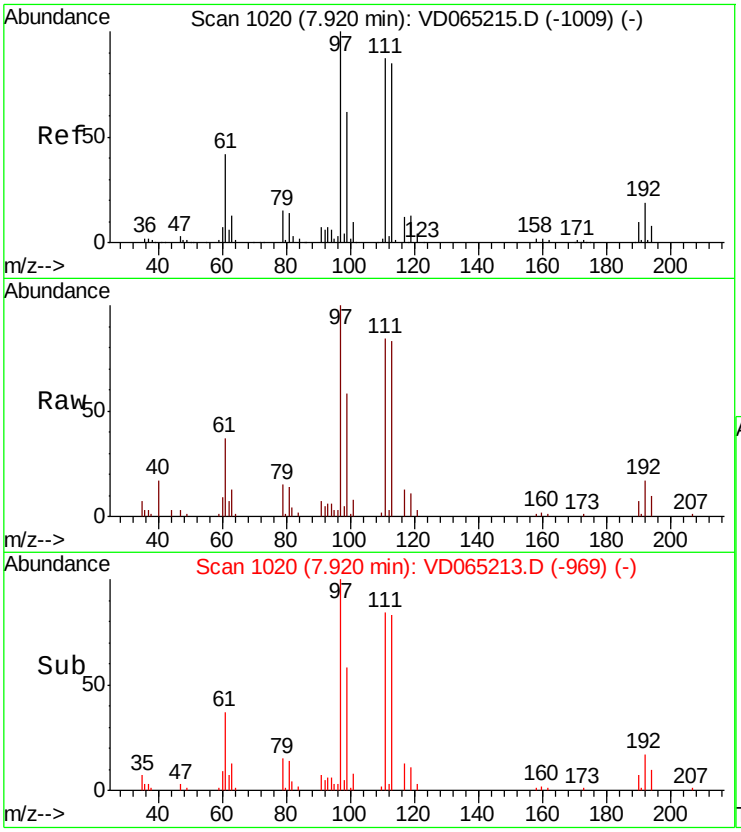


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:114 Resp: 647000

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	39.4
88	15.5	0.0	30.4



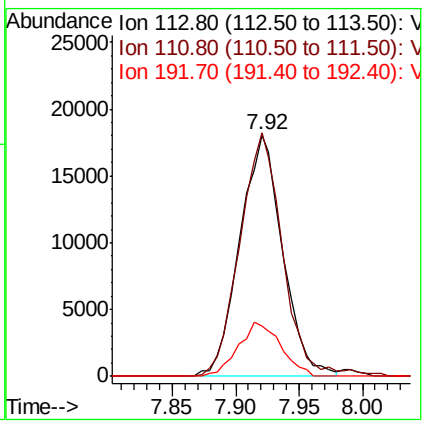


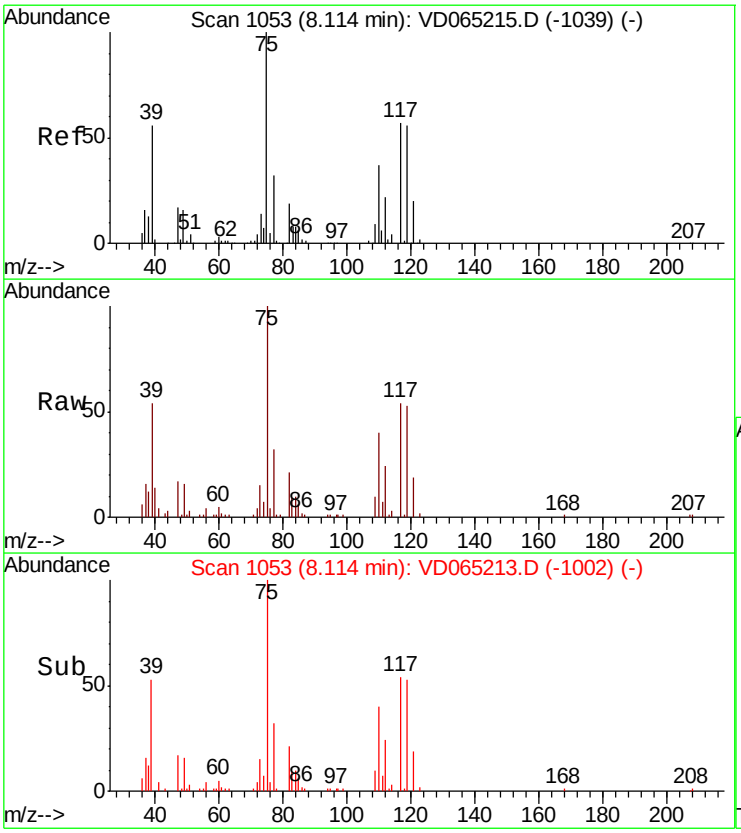
#35
Dibromofluoromethane
Concen: 10.740 ug/l
RT: 7.92 min Scan# 1020
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 42369

Ion	Ratio	Lower	Upper
113	100		
111	101.1	82.9	124.3
192	22.0	17.3	25.9

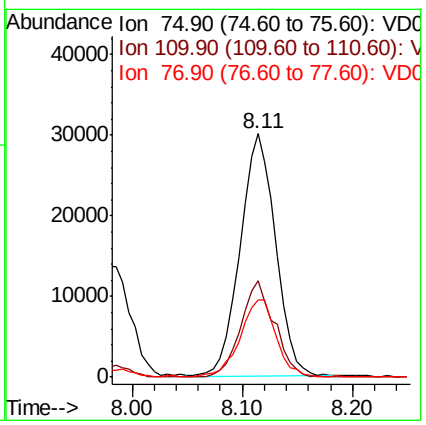


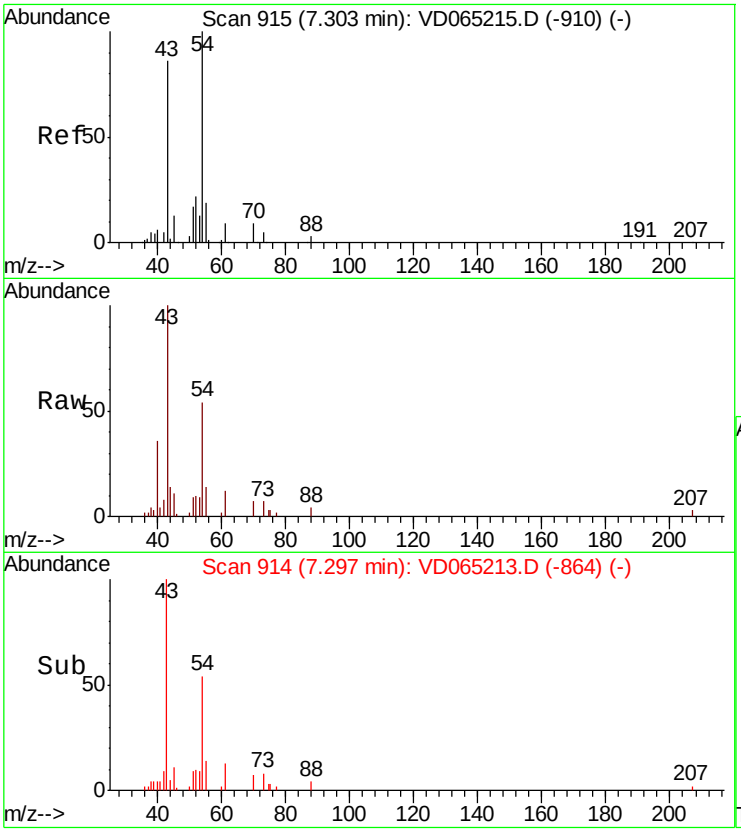


#36
1,1-Dichloropropene
Concen: 10.737 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 75 Resp: 67595

Ion	Ratio	Lower	Upper
75	100		
110	37.8	17.9	53.7
77	32.6	25.1	37.7



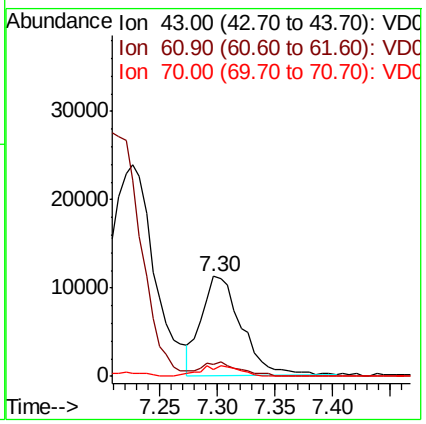


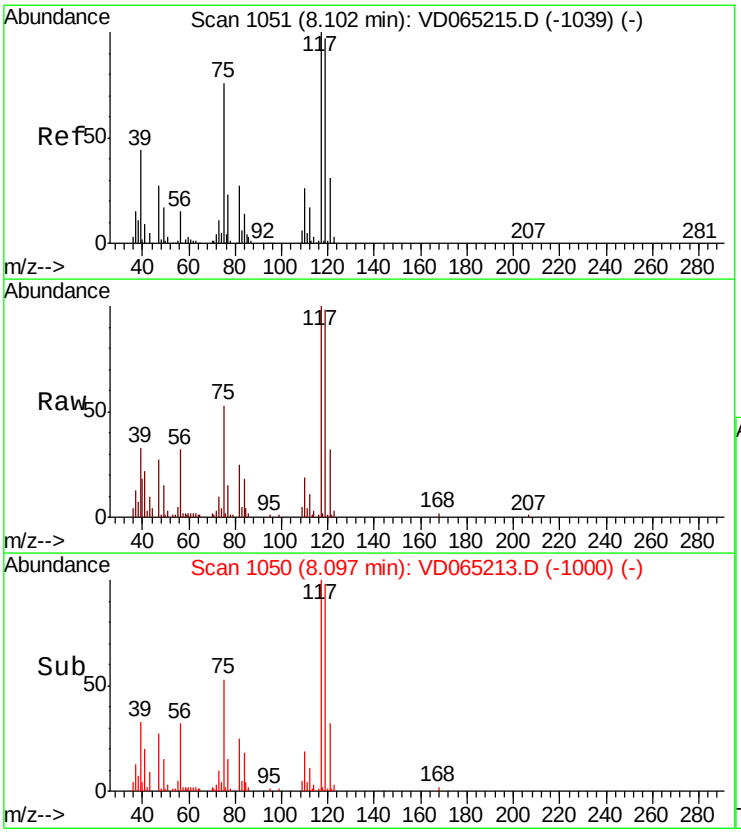
#37
Ethyl Acetate
Concen: 10.364 ug/l
RT: 7.30 min Scan# 914
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 27276

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.2	16.8
70	10.3	8.2	12.2

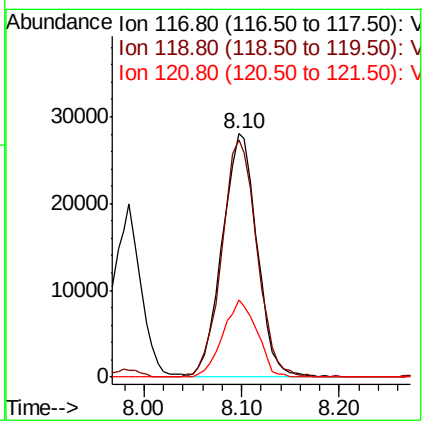


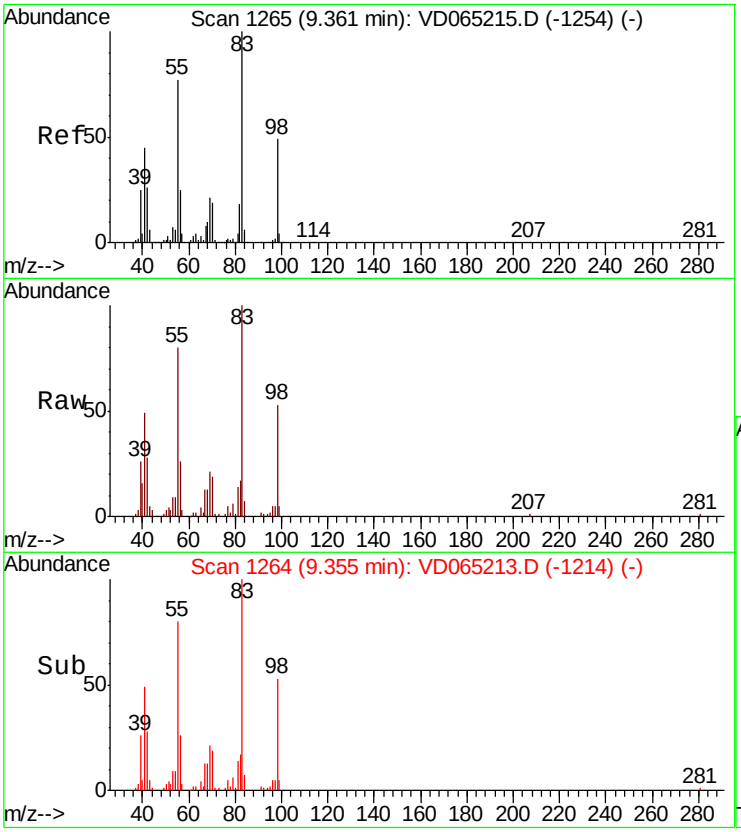


#38
Carbon Tetrachloride
Concen: 10.820 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:117 Resp: 69342

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.6	116.4
121	31.8	24.8	37.2



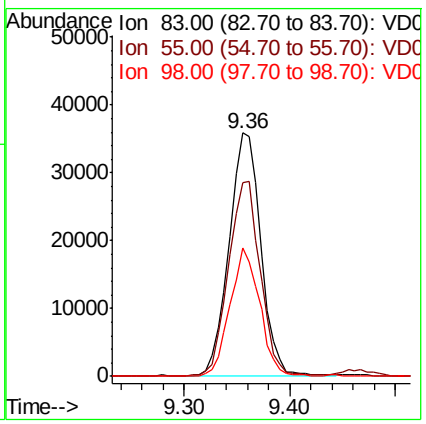


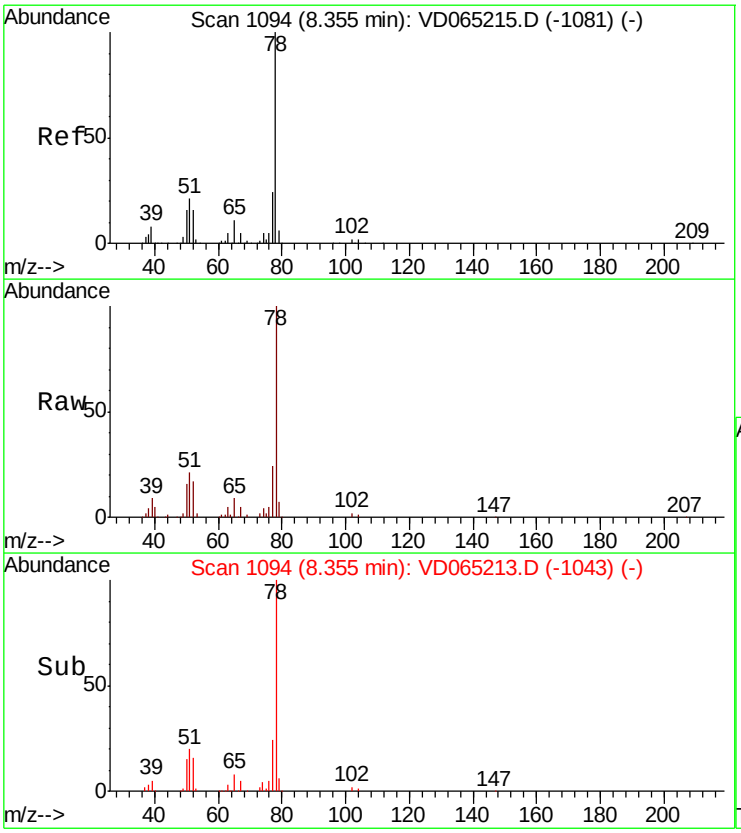
#39
Methylcyclohexane
Concen: 10.128 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 74956

Ion	Ratio	Lower	Upper
83	100		
55	79.6	61.8	92.6
98	52.6	39.4	59.0

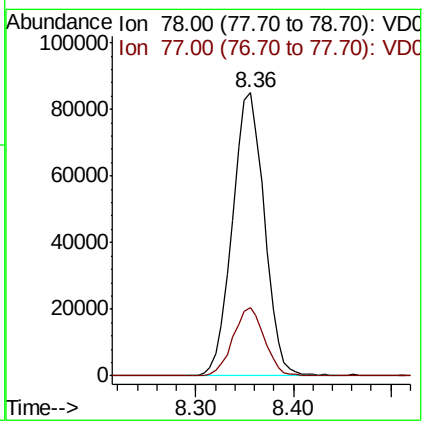


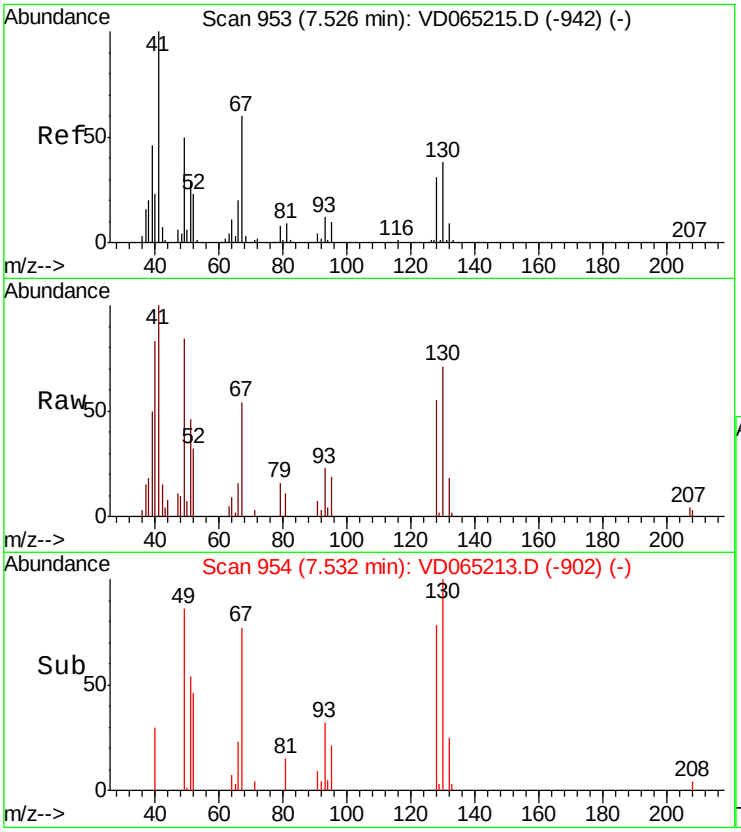


#40
Benzene
Concen: 10.902 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 78 Resp: 193718

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.0	28.6



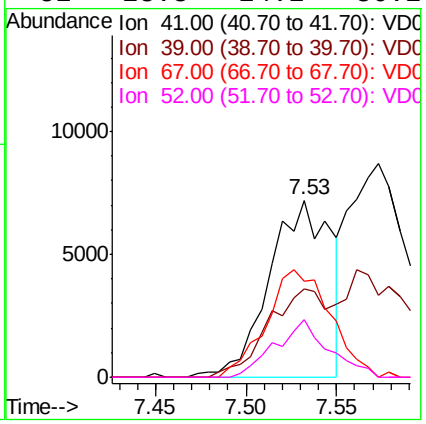


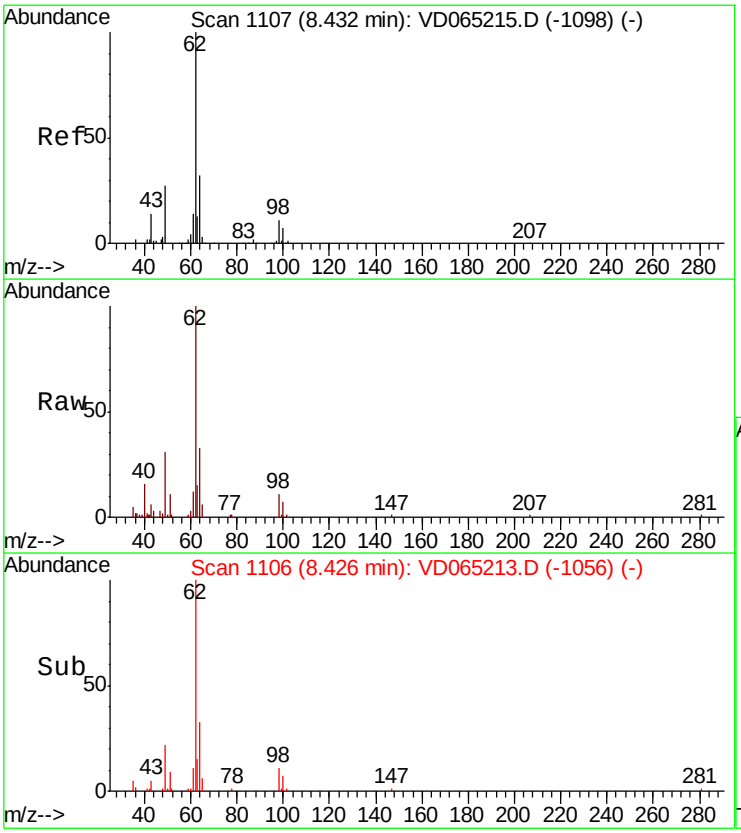
#41
Methacrylonitrile
Concen: 11.234 ug/l
RT: 7.53 min Scan# 954
Delta R.T. 0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 17070

Ion	Ratio	Lower	Upper
41	100		
39	45.8	48.1	72.1#
67	63.3	58.9	88.3
52	28.3	24.2	36.2

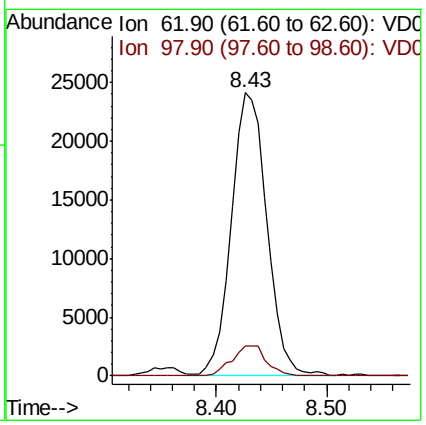


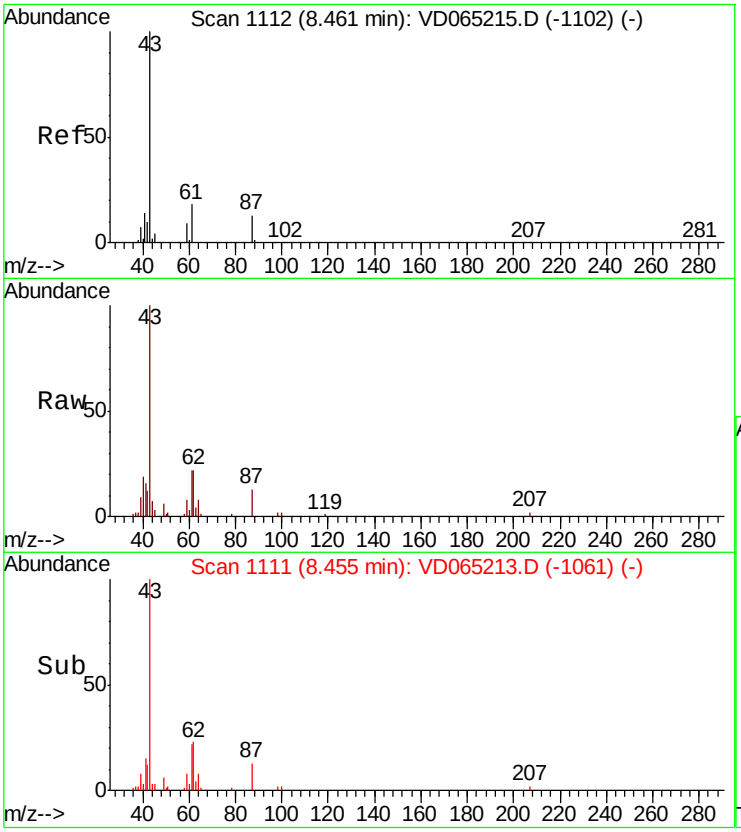


#42
1,2-Dichloroethane
Concen: 11.180 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 62 Resp: 54615

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.6



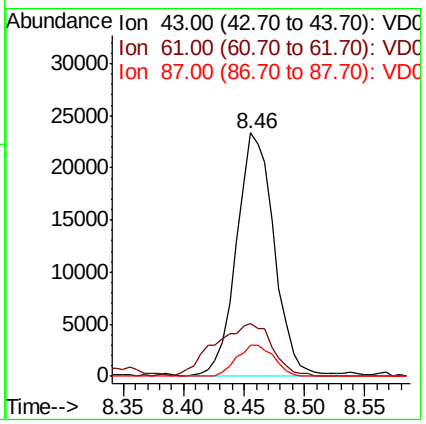


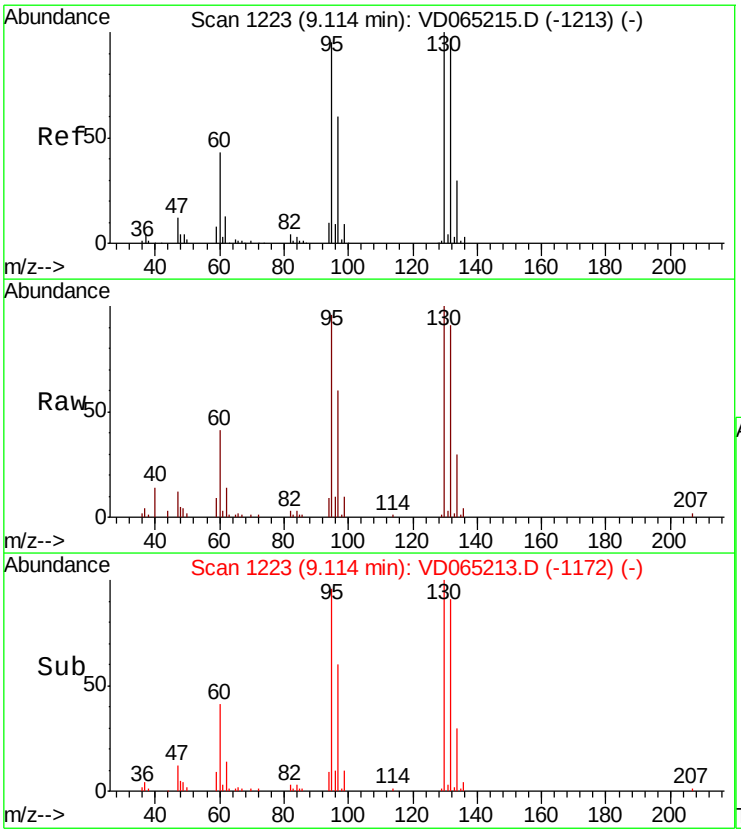
#43
Isopropyl Acetate
Concen: 10.631 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 50879

Ion	Ratio	Lower	Upper
43	100		
61	33.0	24.6	36.8
87	12.5	10.6	16.0

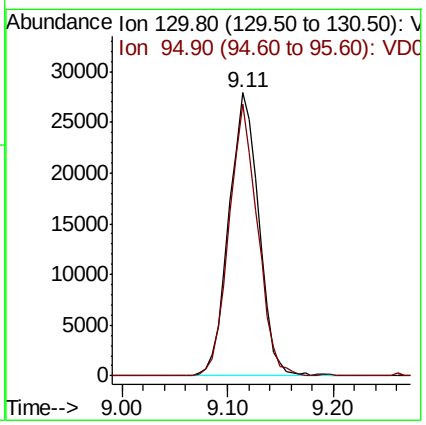


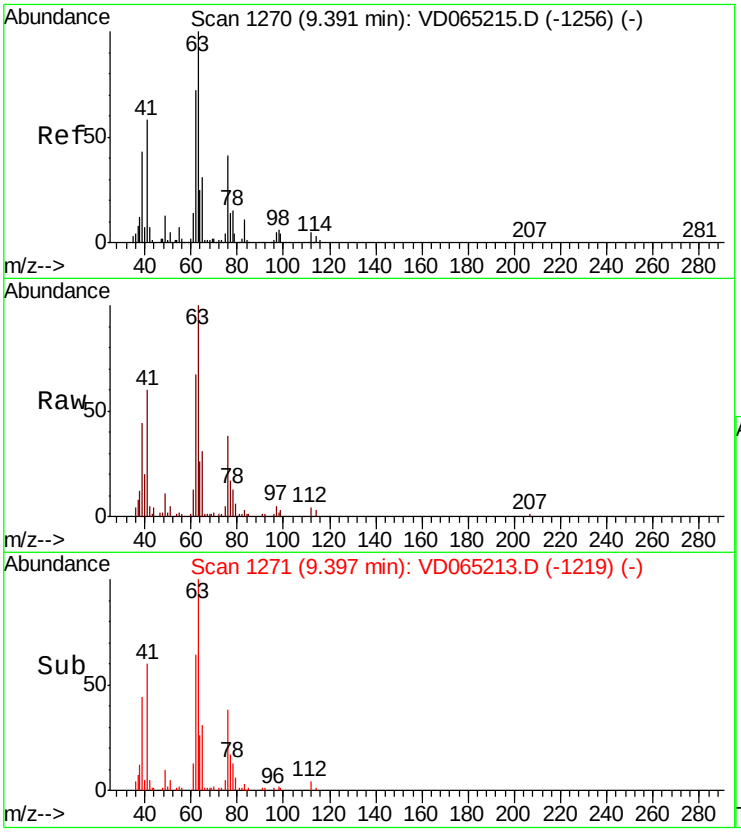


#44
Trichloroethene
Concen: 11.053 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:130 Resp: 54442

Ion	Ratio	Lower	Upper
130	100		
95	96.0	0.0	190.6



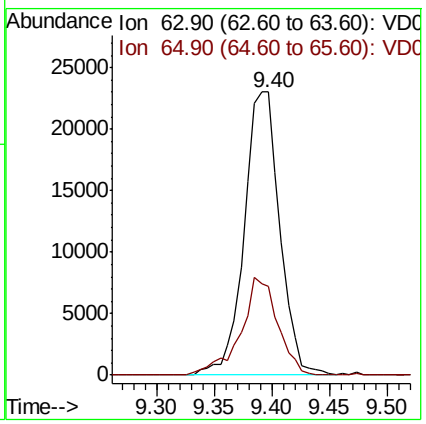


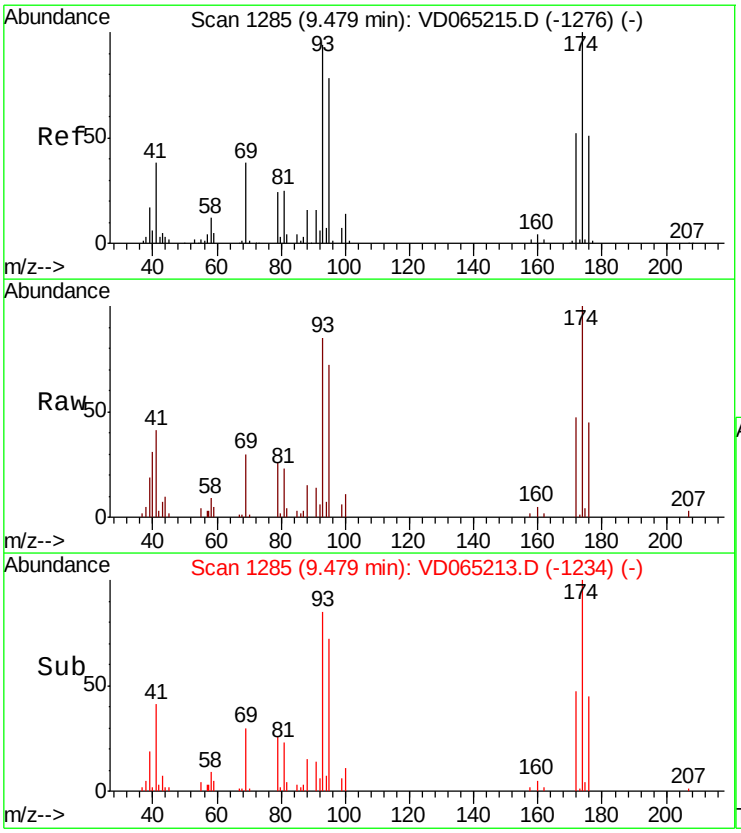
#45
1,2-Dichloropropane
Concen: 11.222 ug/l
RT: 9.40 min Scan# 1271
Delta R.T. 0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 49582

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.9	37.3

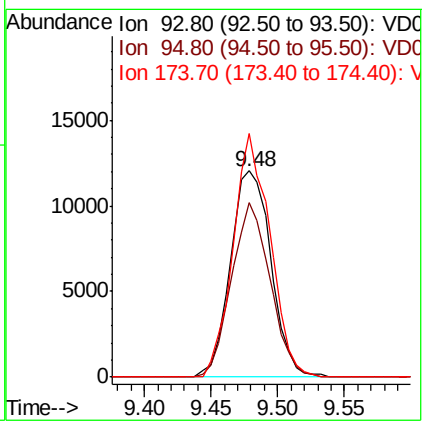


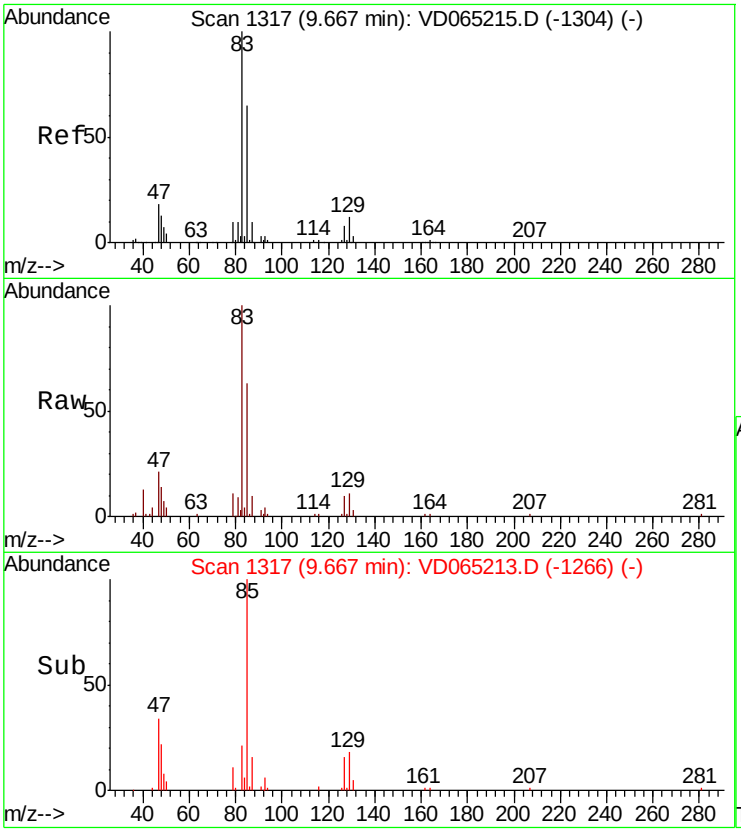


#46
Dibromomethane
Concen: 11.137 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 93 Resp: 25319

Ion	Ratio	Lower	Upper
93	100		
95	81.0	65.8	98.6
174	107.7	86.8	130.2



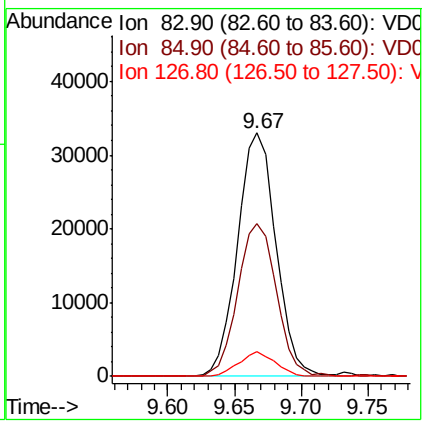


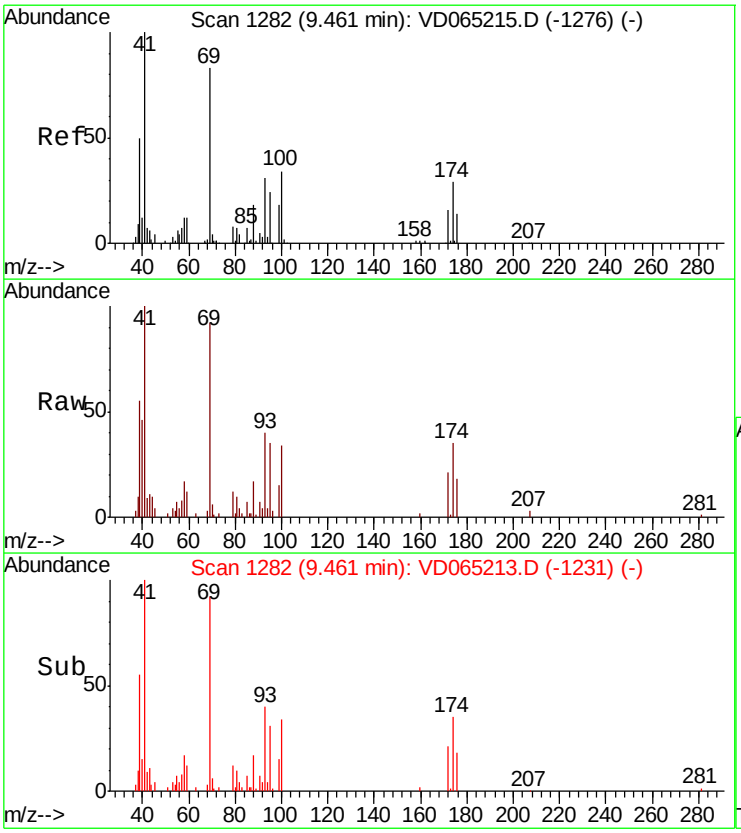
#47
Bromodichloromethane
Concen: 10.972 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 65733

Ion	Ratio	Lower	Upper
83	100		
85	62.6	52.0	78.0
127	10.2	6.7	10.1#

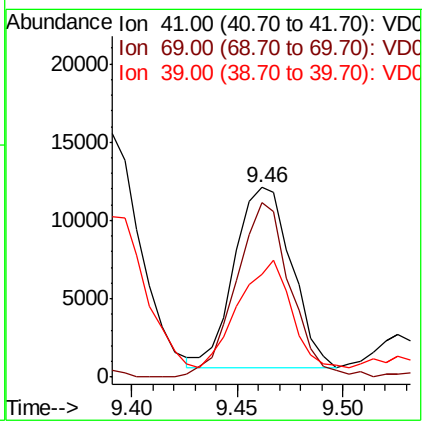


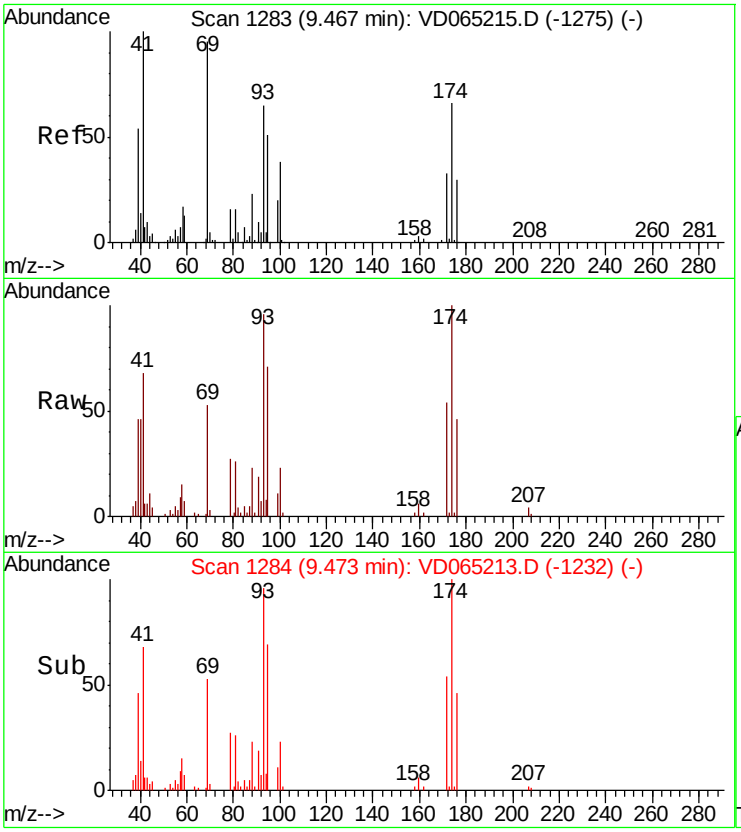


#48
Methyl methacrylate
Concen: 9.755 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 41 Resp: 21579

Ion	Ratio	Lower	Upper
41	100		
69	92.5	68.2	102.2
39	57.4	42.0	63.0



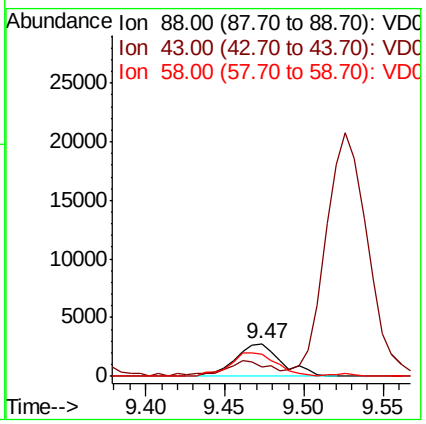


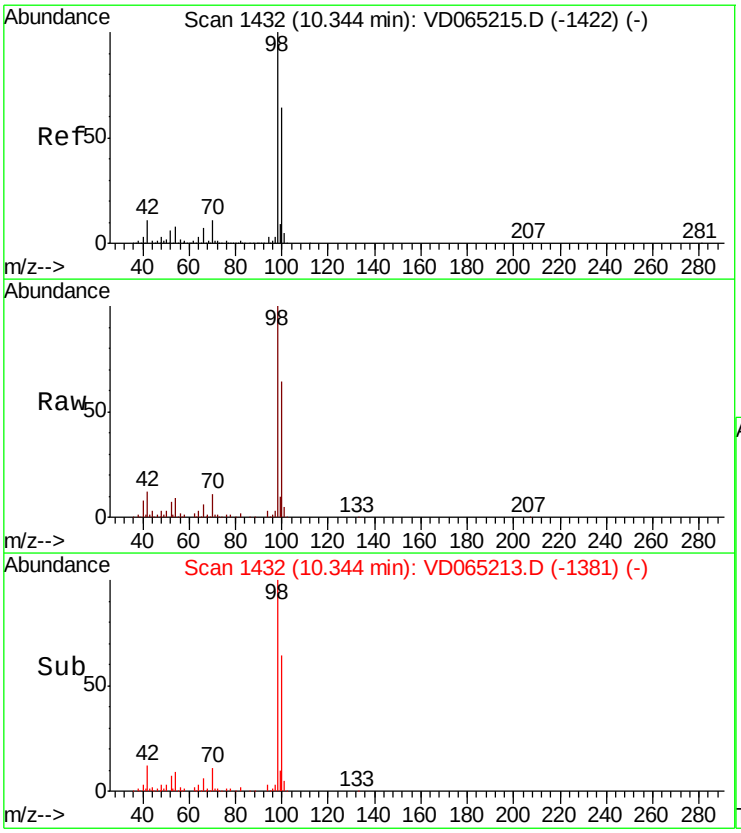
#49
1,4-Dioxane
Concen: 209.313 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 88 Resp: 5581

Ion	Ratio	Lower	Upper
88	100		
43	47.1	28.5	42.7#
58	73.9	58.6	87.8

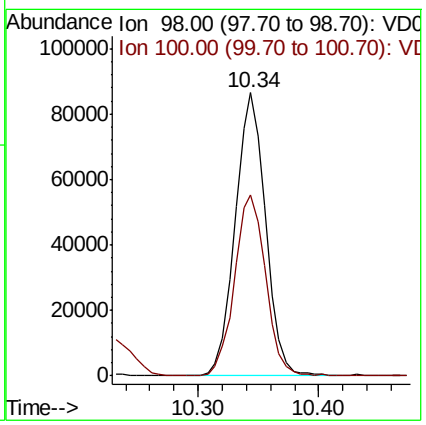


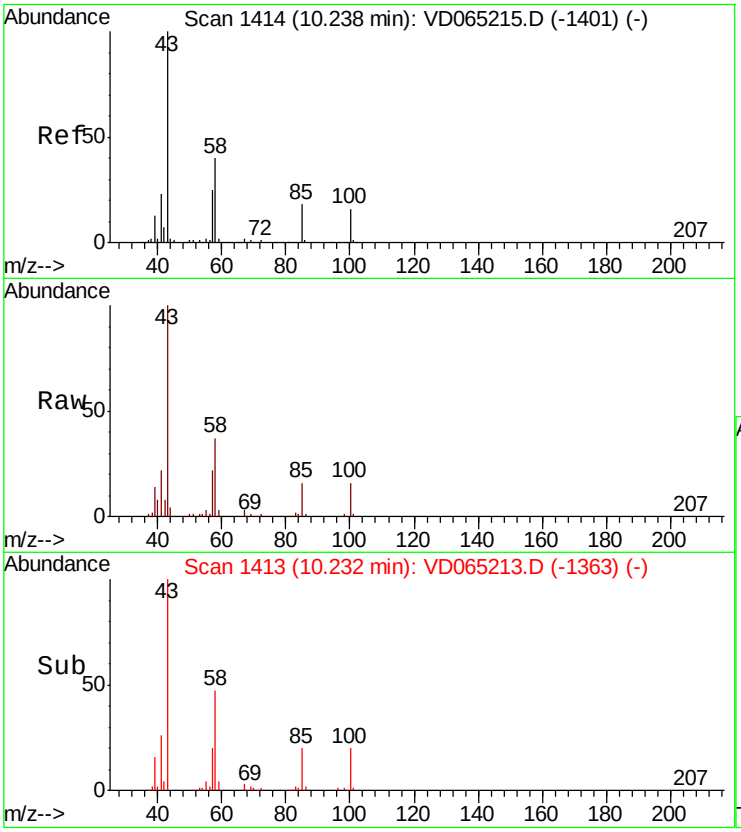


#50
Toluene-d8
Concen: 10.051 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 98 Resp: 151585

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.0	78.0



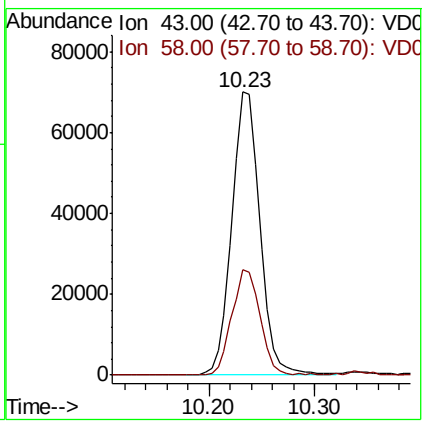


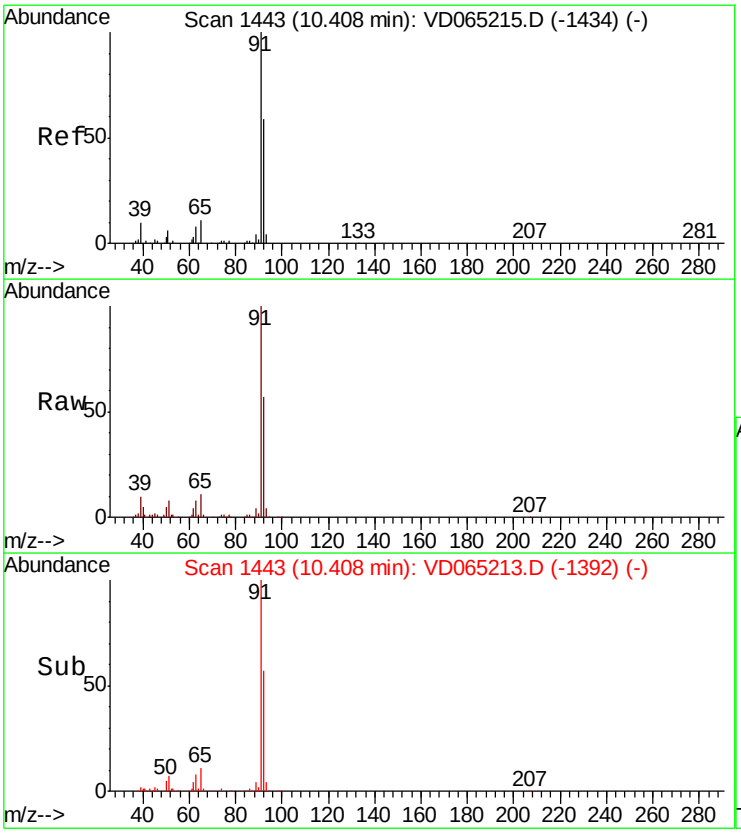
#51
4-Methyl-2-Pentanone
Concen: 53.036 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 128917

Ion	Ratio	Lower	Upper
43	100		
58	37.6	31.1	46.7

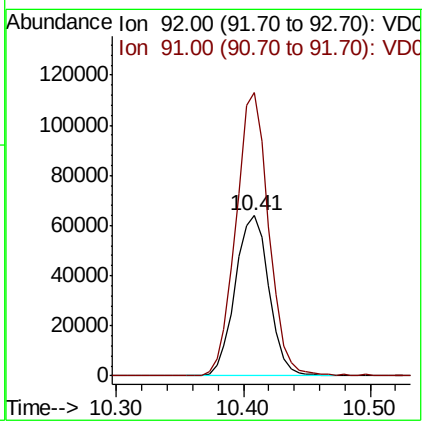


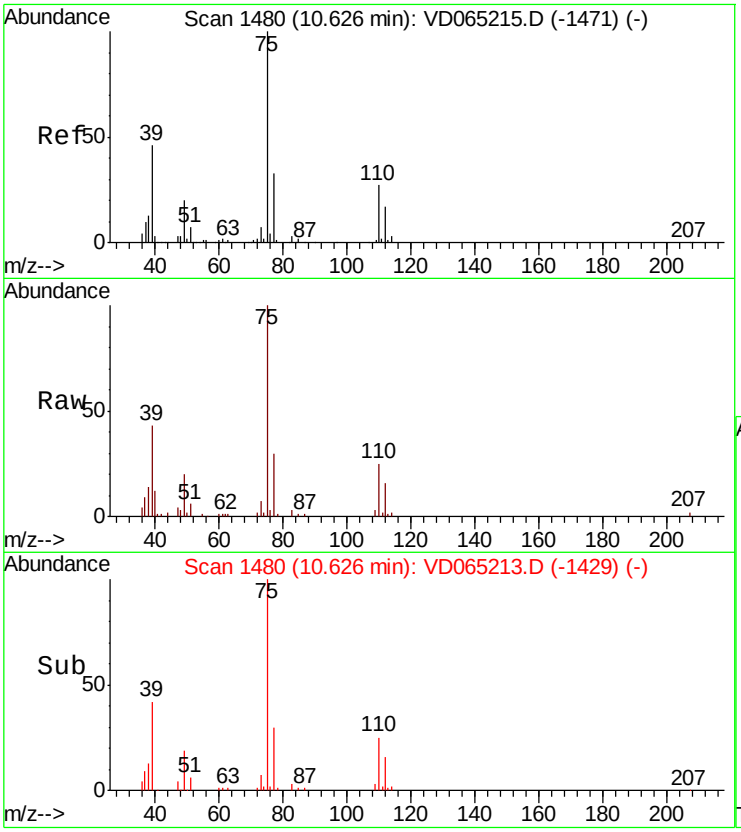


#52
Toluene
Concen: 10.768 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 92 Resp: 118433

Ion	Ratio	Lower	Upper
92	100		
91	171.1	136.3	204.5



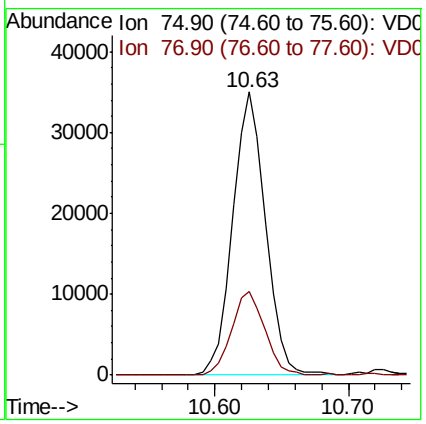


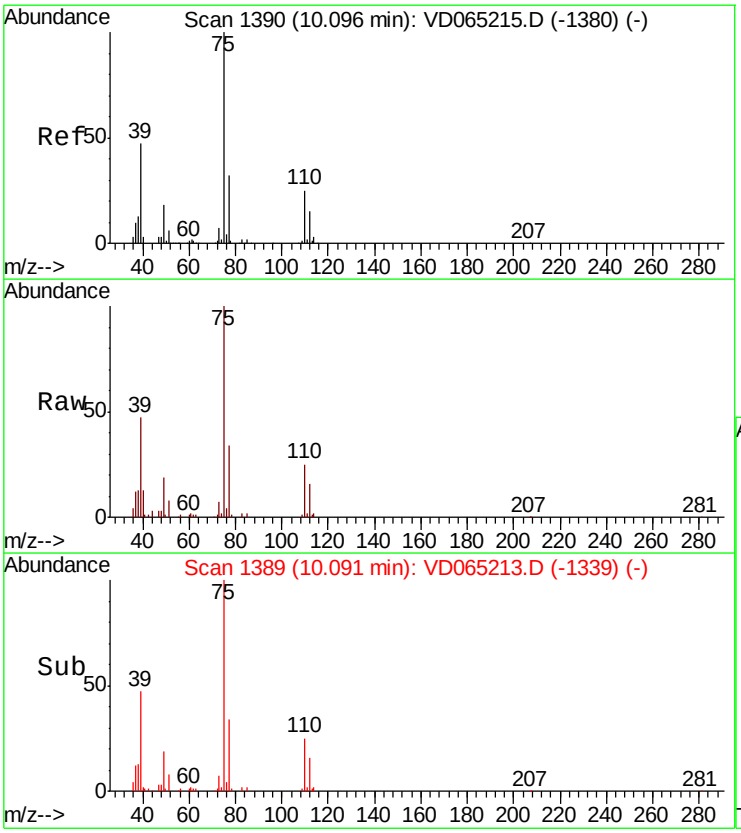
#53
t-1,3-Dichloropropene
Concen: 10.734 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 59608

Ion	Ratio	Lower	Upper
75	100		
77	29.6	26.6	40.0

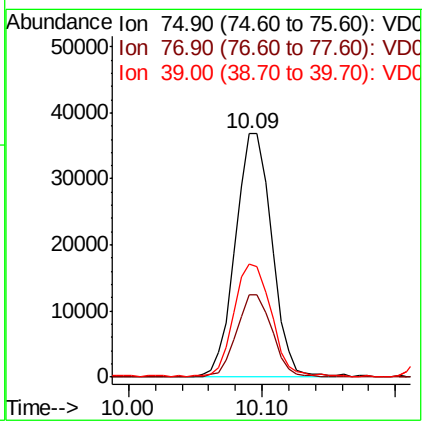


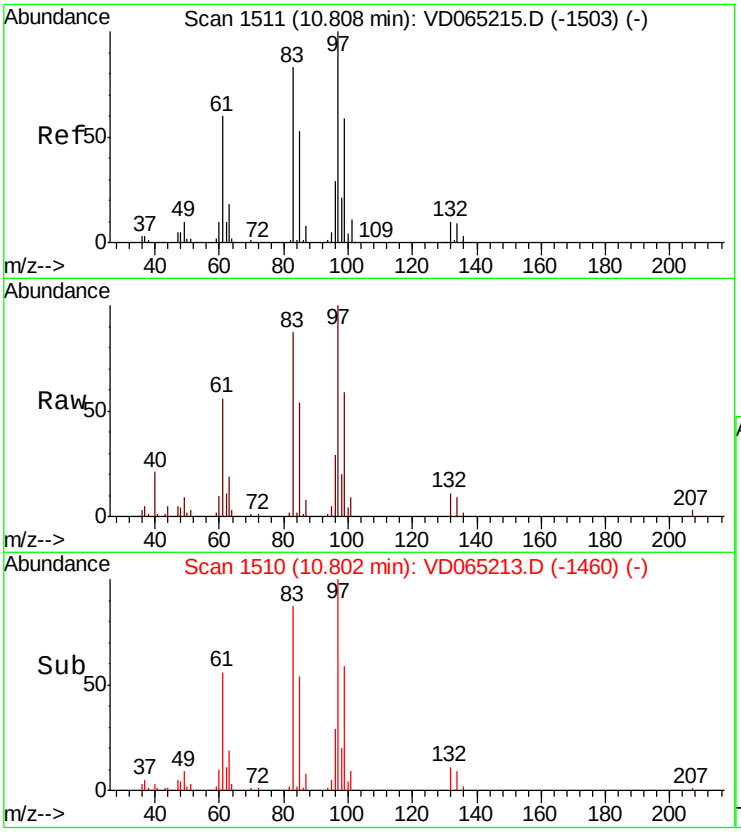


#54
cis-1,3-Dichloropropene
Concen: 10.442 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 75 Resp: 70025

Ion	Ratio	Lower	Upper
75	100		
77	33.7	25.8	38.8
39	46.6	37.3	55.9



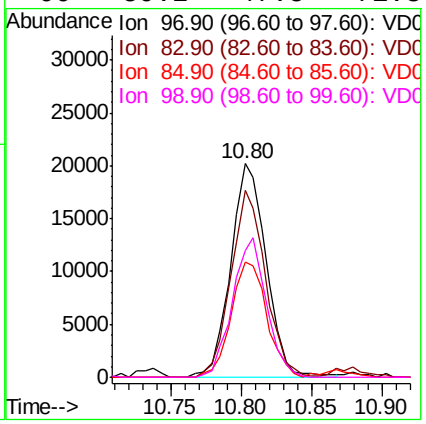


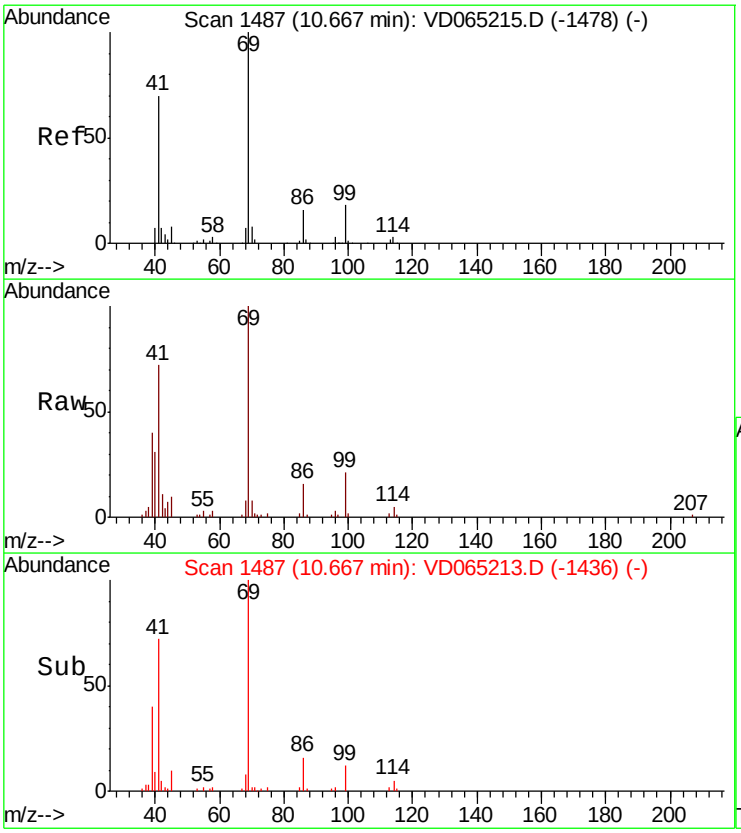
#55
1,1,2-Trichloroethane
Concen: 11.057 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 35380

Ion	Ratio	Lower	Upper
97	100		
83	87.5	66.7	100.1
85	53.7	42.4	63.6
99	59.2	47.5	71.3

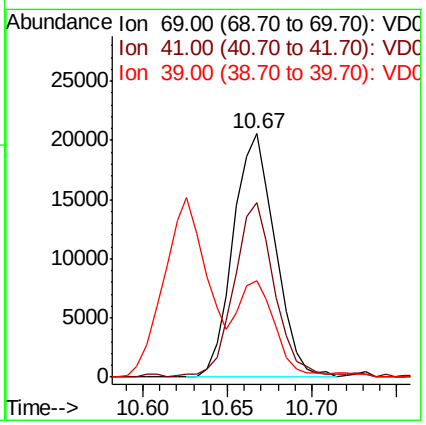


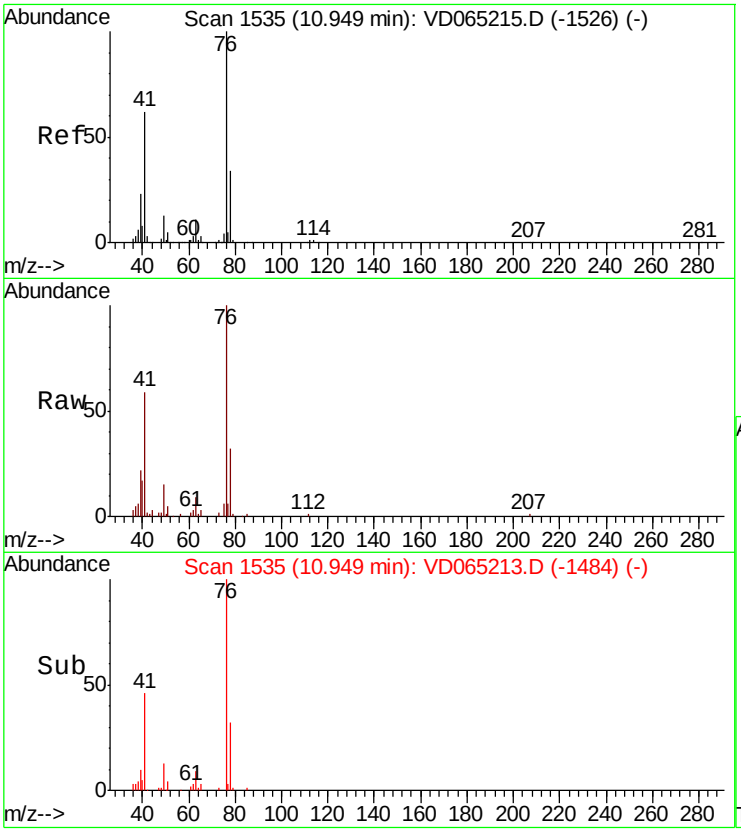


#56
Ethyl methacrylate
Concen: 9.575 ug/l
RT: 10.67 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 69 Resp: 35364

Ion	Ratio	Lower	Upper
69	100		
41	70.0	54.6	81.8
39	33.8	26.5	39.7



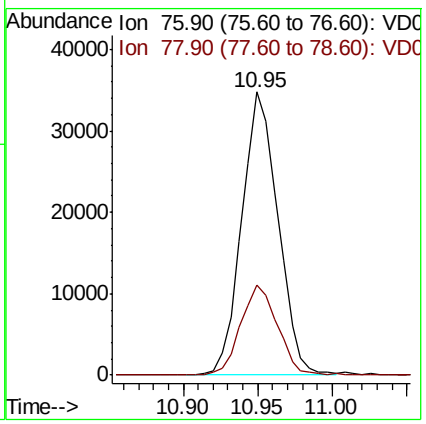


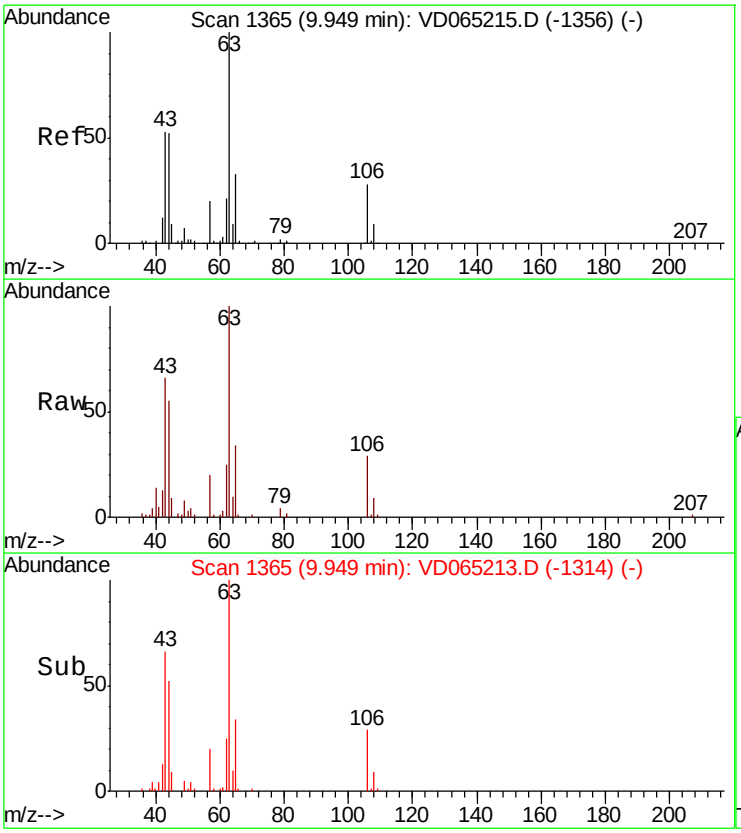
#57
1,3-Dichloropropane
Concen: 10.686 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 58196

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.3	39.5

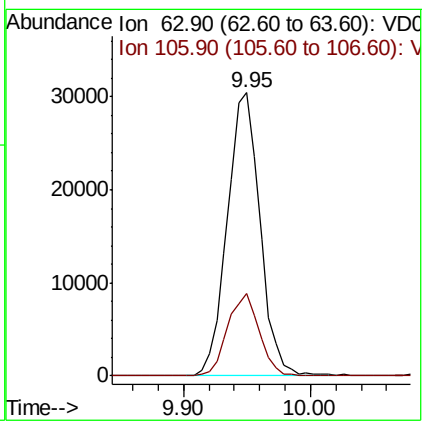


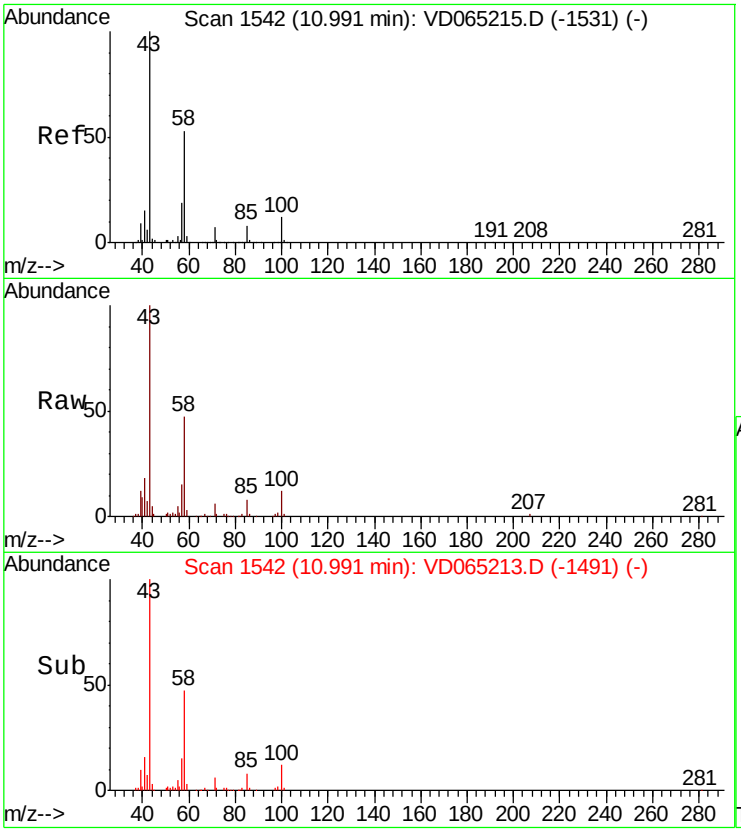


#58
2-Chloroethyl Vinyl ether
Concen: 46.667 ug/l
RT: 9.95 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 63 Resp: 54338

Ion	Ratio	Lower	Upper
63	100		
106	28.0	22.8	34.2



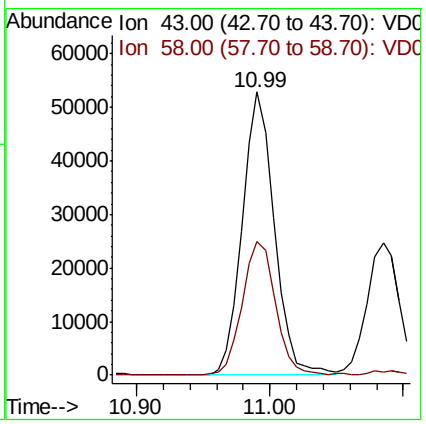


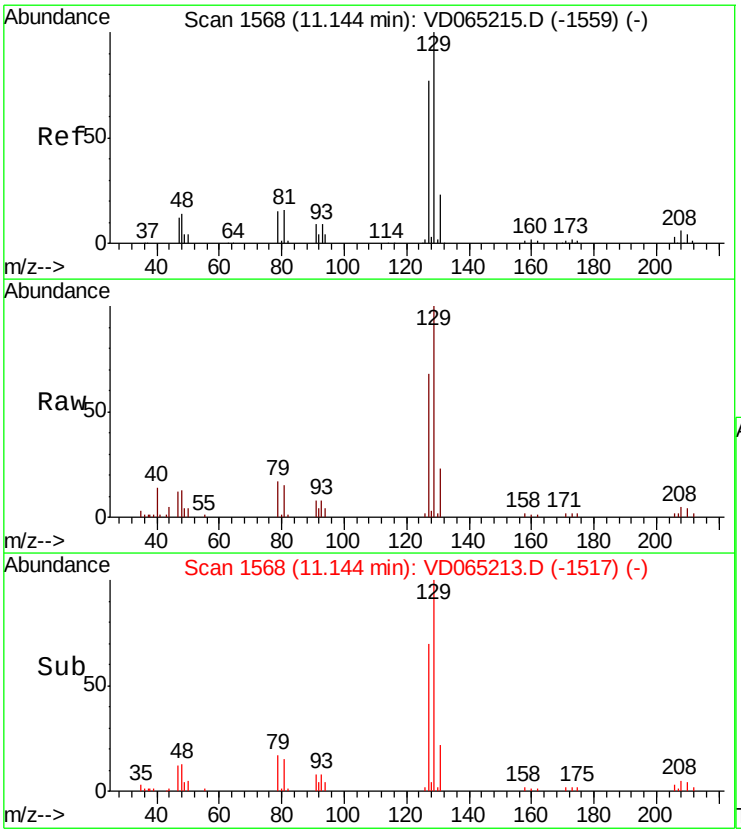
#59
2-Hexanone
Concen: 50.245 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 87428

Ion	Ratio	Lower	Upper
43	100		
58	49.2	26.3	78.8

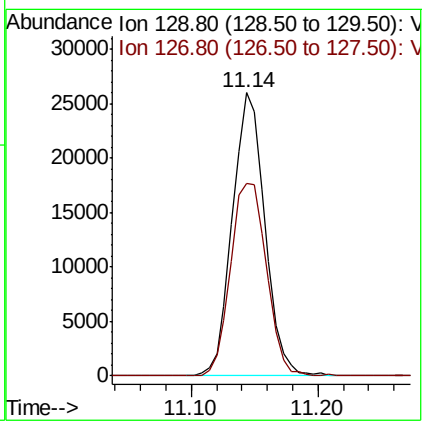


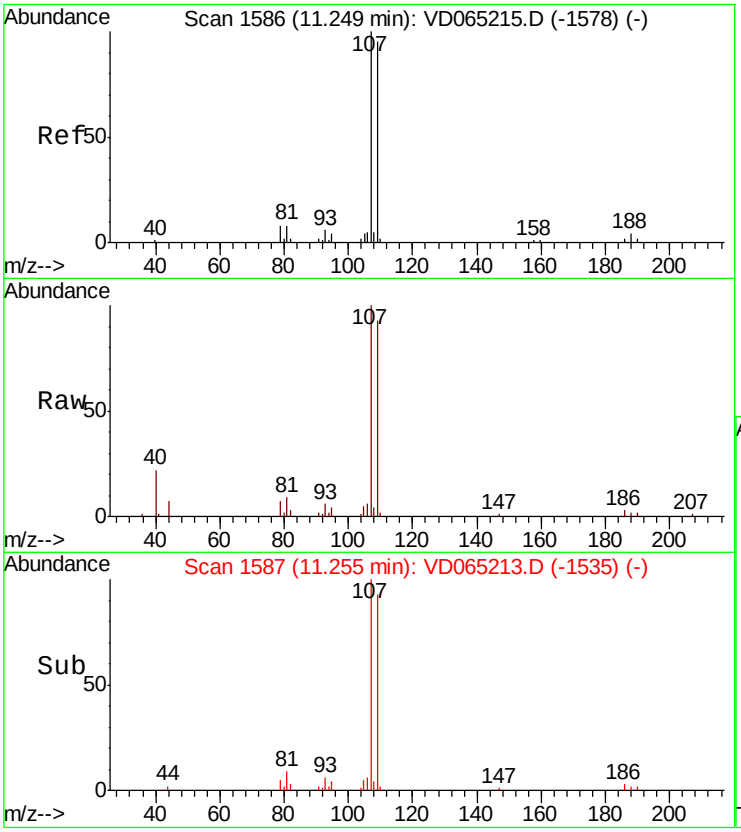


#60
Dibromochloromethane
Concen: 11.240 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:129 Resp: 46035

Ion	Ratio	Lower	Upper
129	100		
127	75.2	38.7	116.1



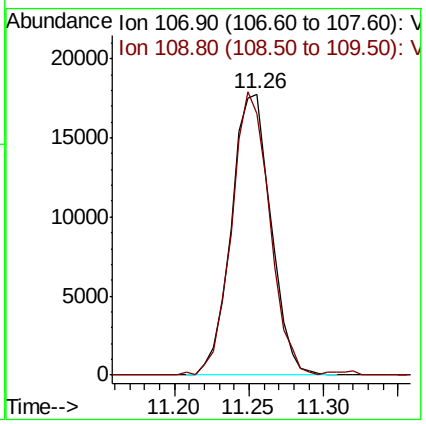


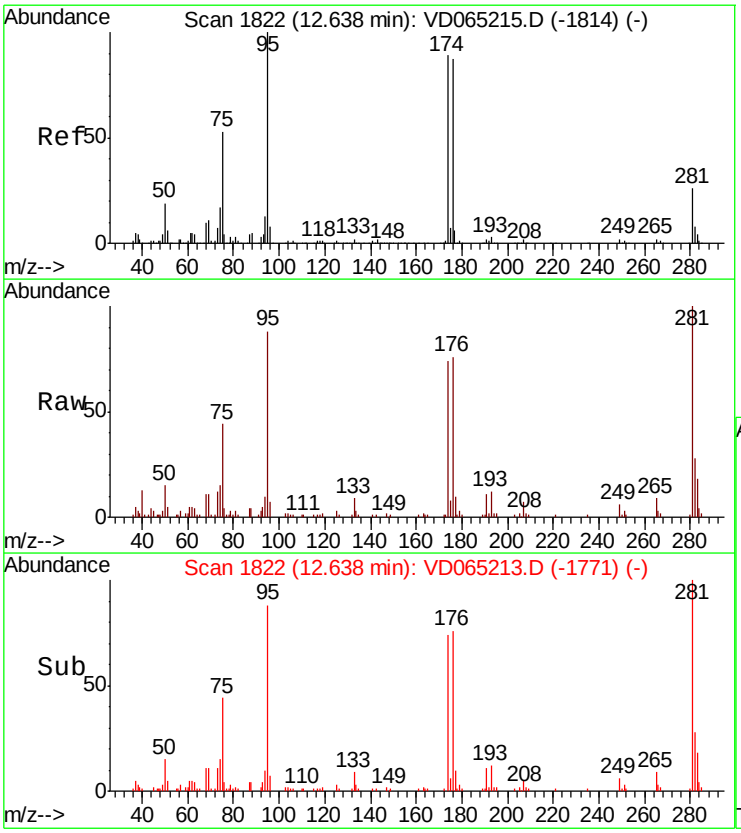
#61
1,2-Dibromoethane
Concen: 10.793 ug/l
RT: 11.26 min Scan# 1587
Delta R.T. 0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 32699

Ion	Ratio	Lower	Upper
107	100		
109	97.1	76.2	114.4

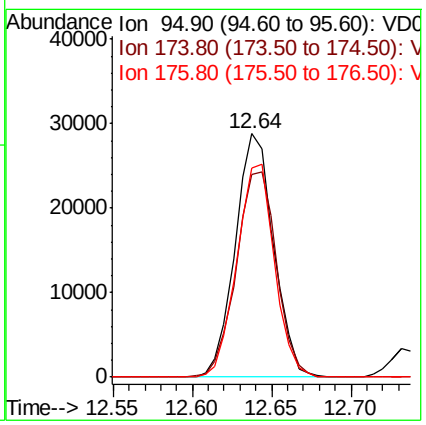


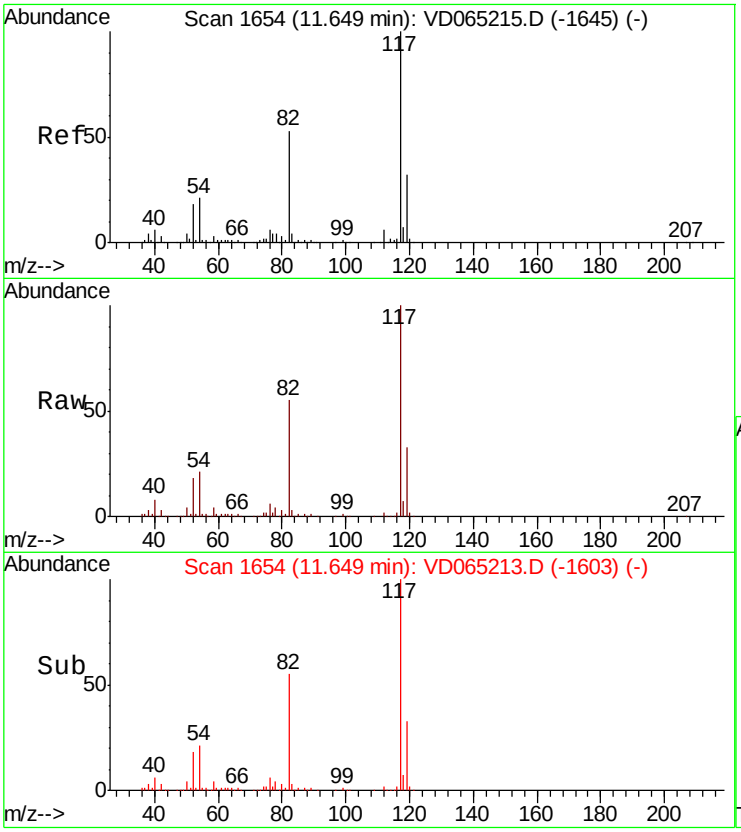


#62
4-Bromofluorobenzene
Concen: 10.128 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 95 Resp: 48390

Ion	Ratio	Lower	Upper
95	100		
174	88.5	0.0	178.0
176	86.0	0.0	174.4



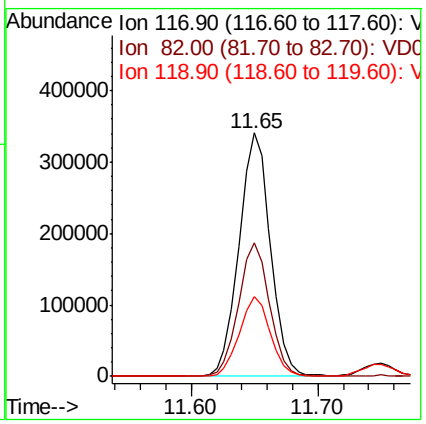


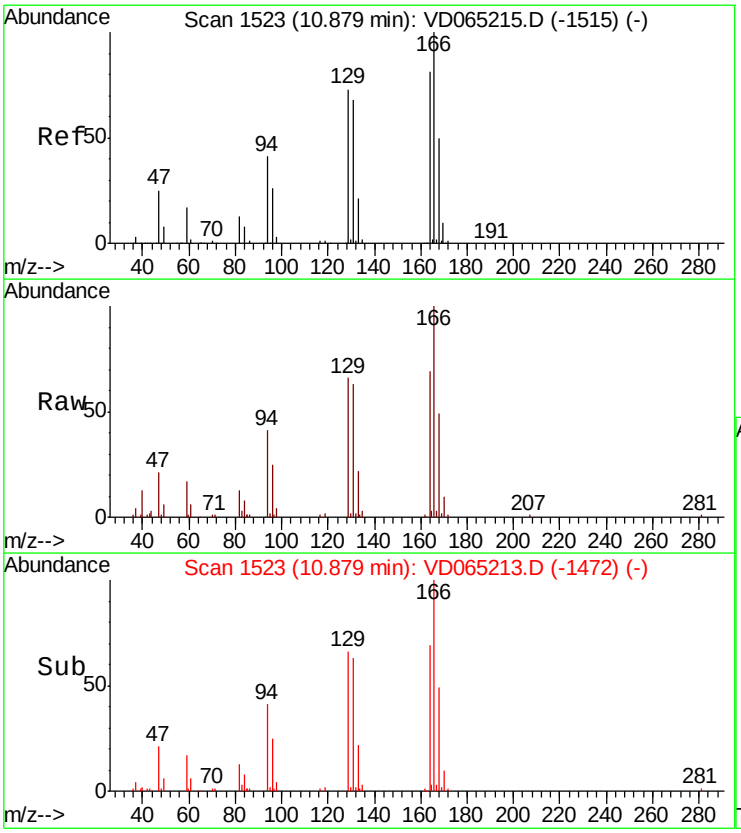
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 585158

Ion	Ratio	Lower	Upper
117	100		
82	54.9	42.7	64.1
119	32.6	25.5	38.3

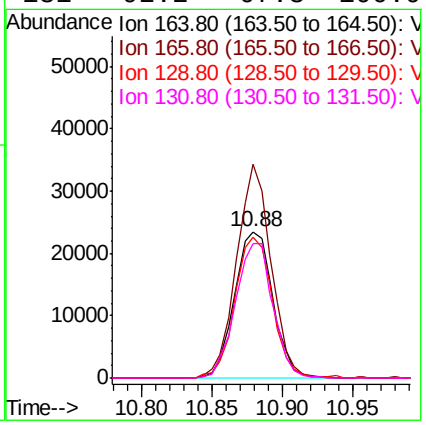


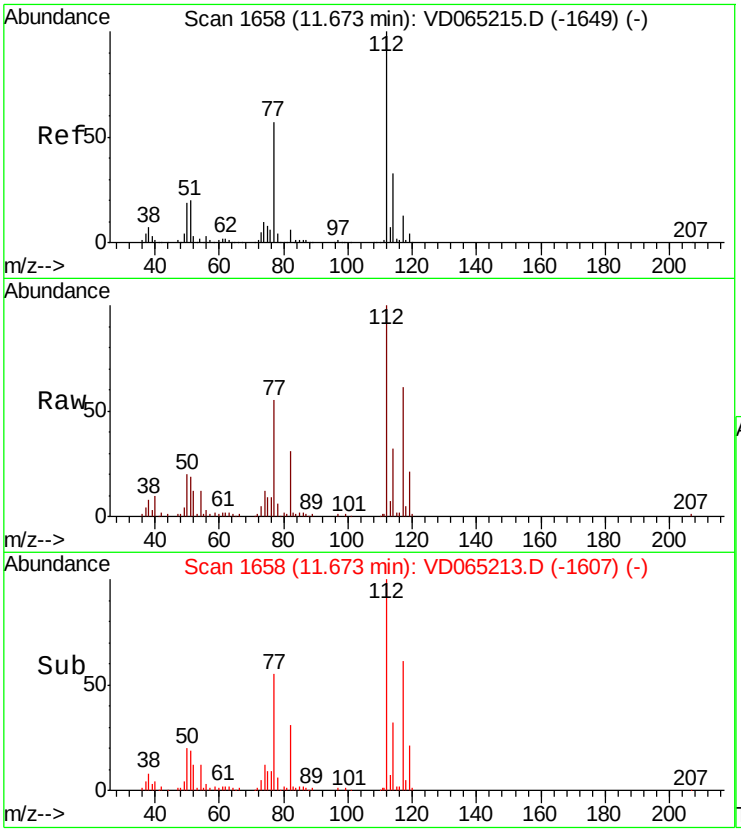


#64
Tetrachloroethene
Concen: 10.690 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:164 Resp: 44365

Ion	Ratio	Lower	Upper
164	100		
166	146.0	98.4	147.6
129	96.6	71.6	107.4
131	92.2	67.3	100.9



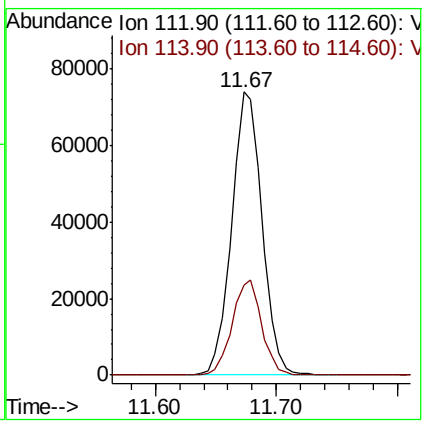


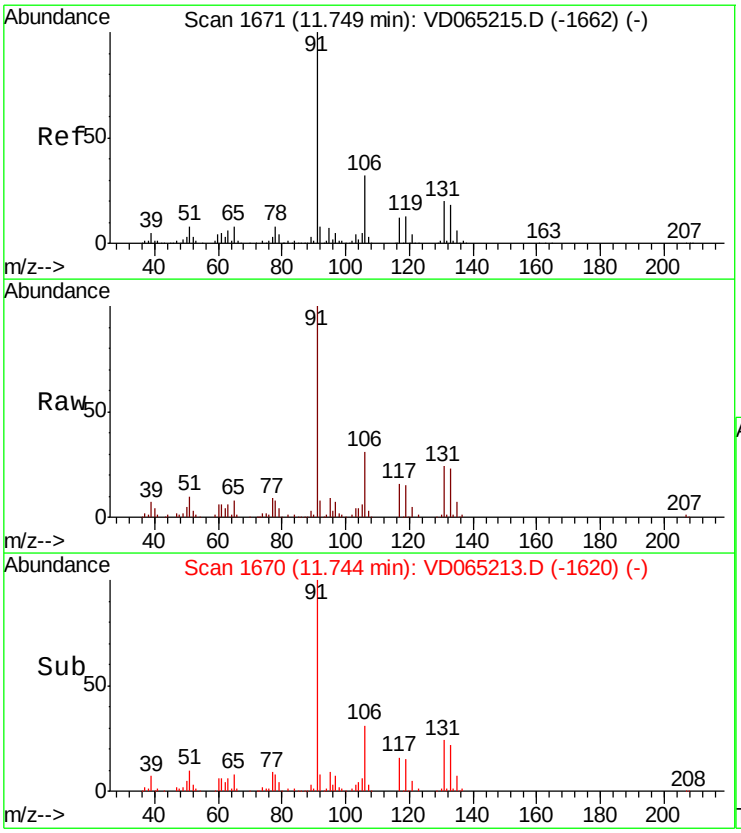
#65
Chlorobenzene
Concen: 11.016 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:112 Resp: 129359

Ion	Ratio	Lower	Upper
112	100		
114	31.8	26.4	39.6

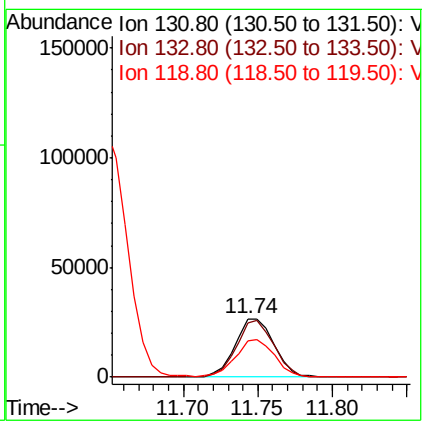


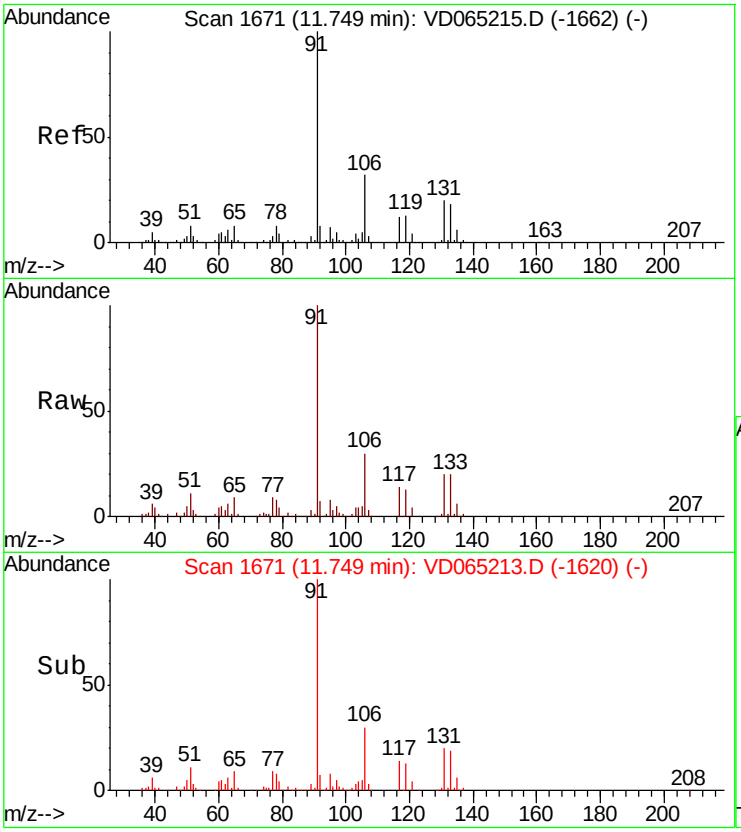


#66
1,1,1,2-Tetrachloroethane
Concen: 11.024 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:131 Resp: 48308

Ion	Ratio	Lower	Upper
131	100		
133	93.7	47.7	143.1
119	64.9	32.7	98.1



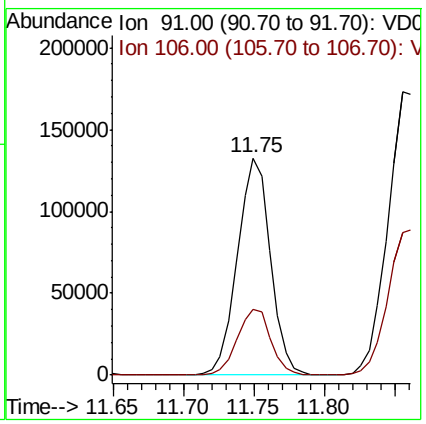


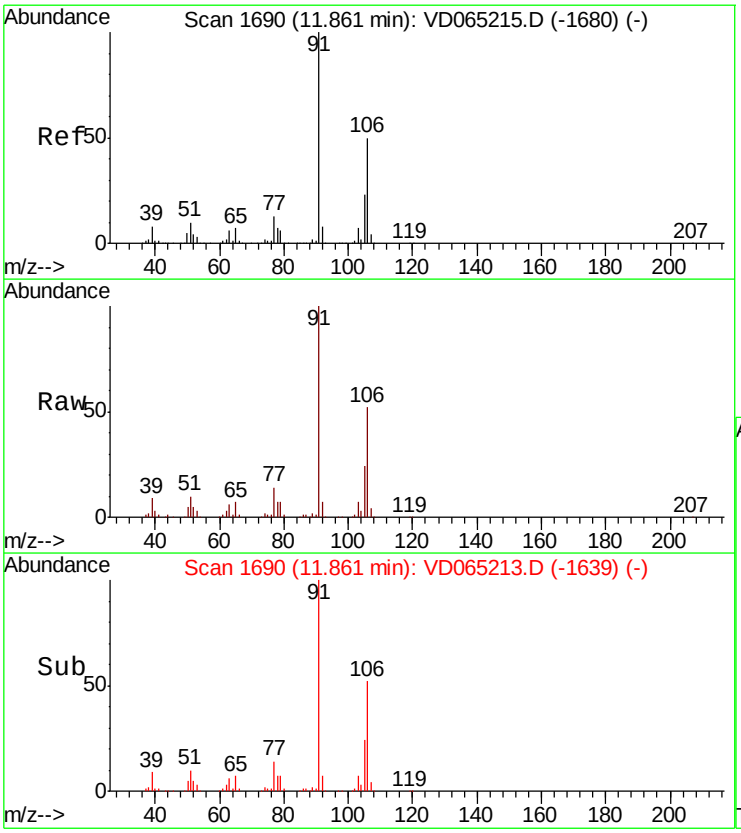
#67
Ethyl Benzene
Concen: 10.575 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 217486

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.2	37.8

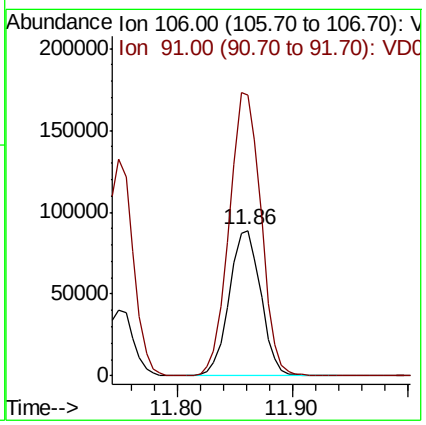


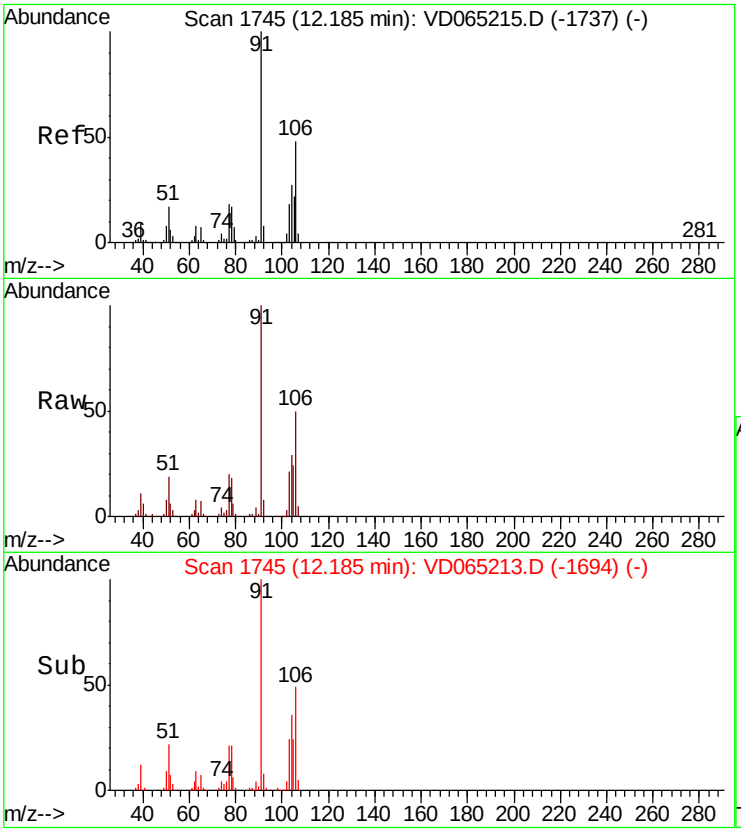


#68
m/p-Xylenes
Concen: 21.485 ug/l
RT: 11.86 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:106 Resp: 169055

Ion	Ratio	Lower	Upper
106	100		
91	196.1	158.2	237.4



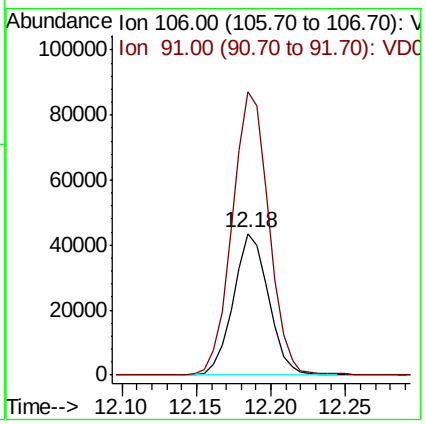


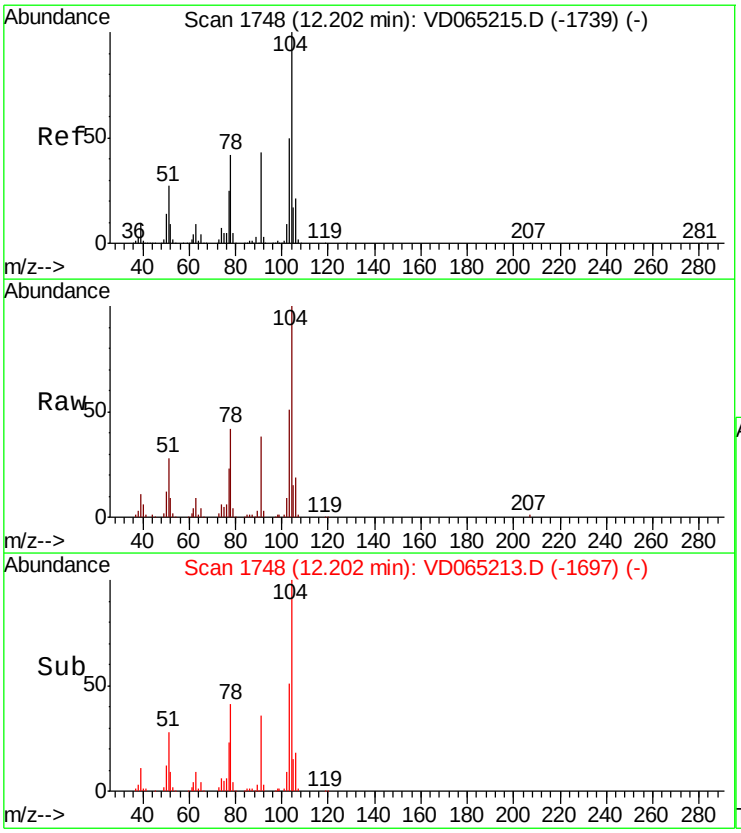
#69
o-Xylene
Concen: 10.213 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 71194

Ion	Ratio	Lower	Upper
106	100		
91	208.9	104.7	313.9

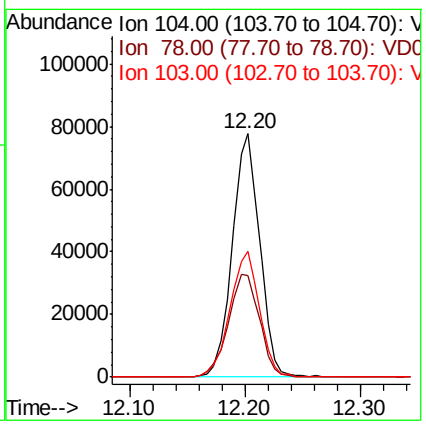


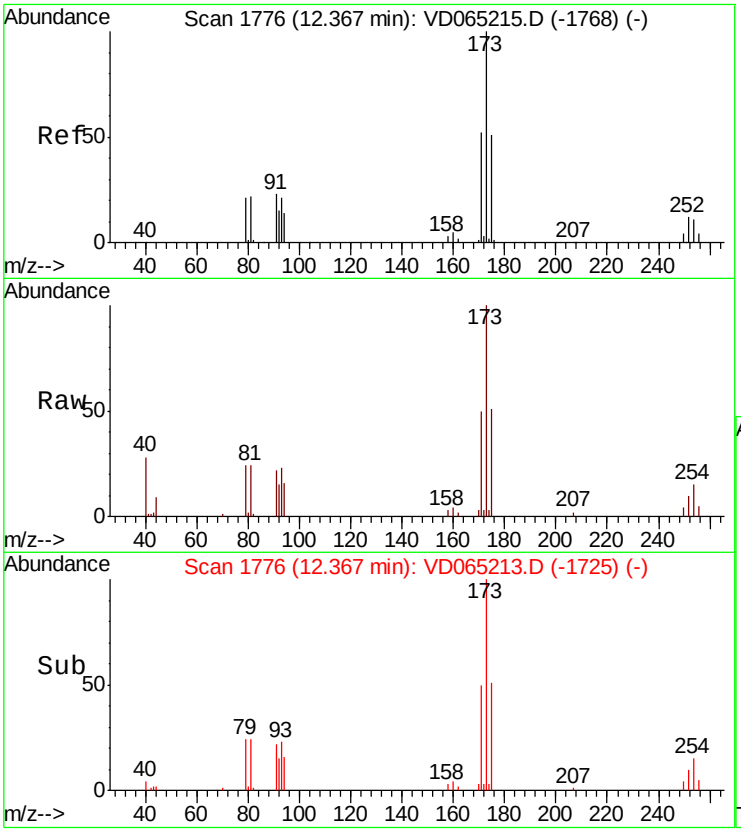


#70
Styrene
Concen: 10.328 ug/l
RT: 12.20 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:104 Resp: 127821

Ion	Ratio	Lower	Upper
104	100		
78	47.9	37.8	56.6
103	55.4	43.4	65.2



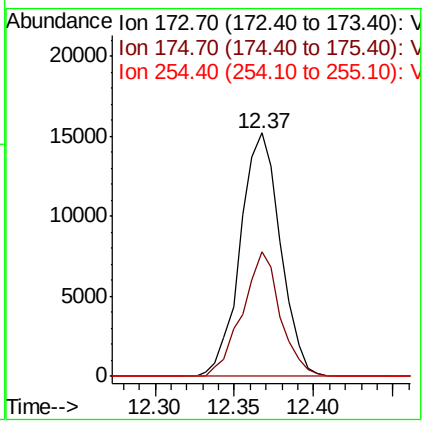


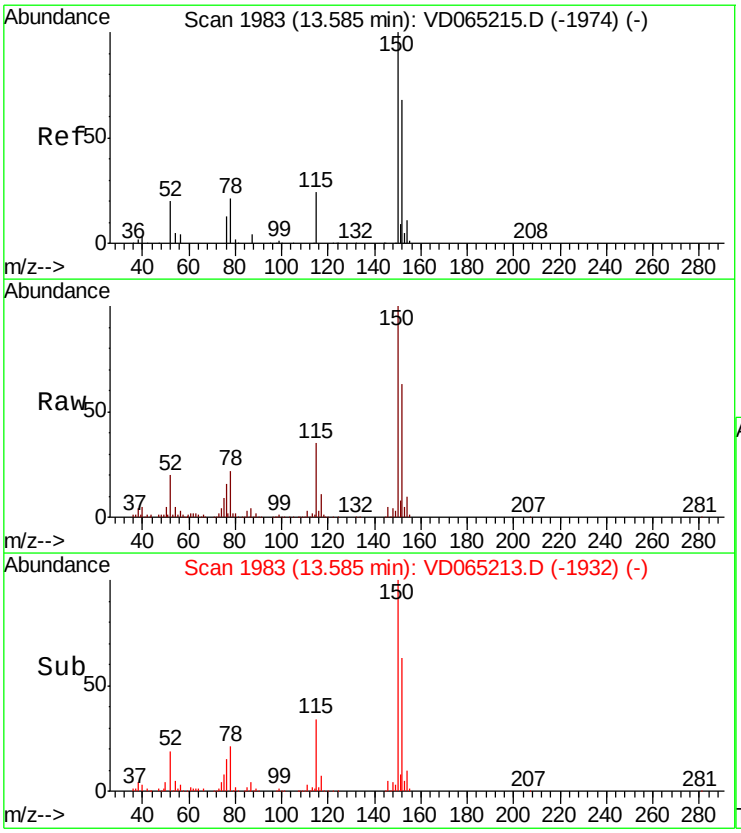
#71
Bromoform
Concen: 10.967 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:173 Resp: 26667

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.4	73.4
254	0.0	0.0	0.0

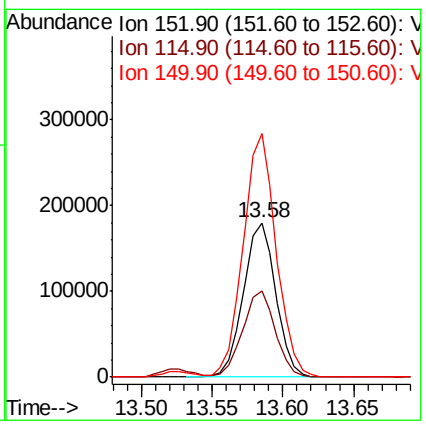


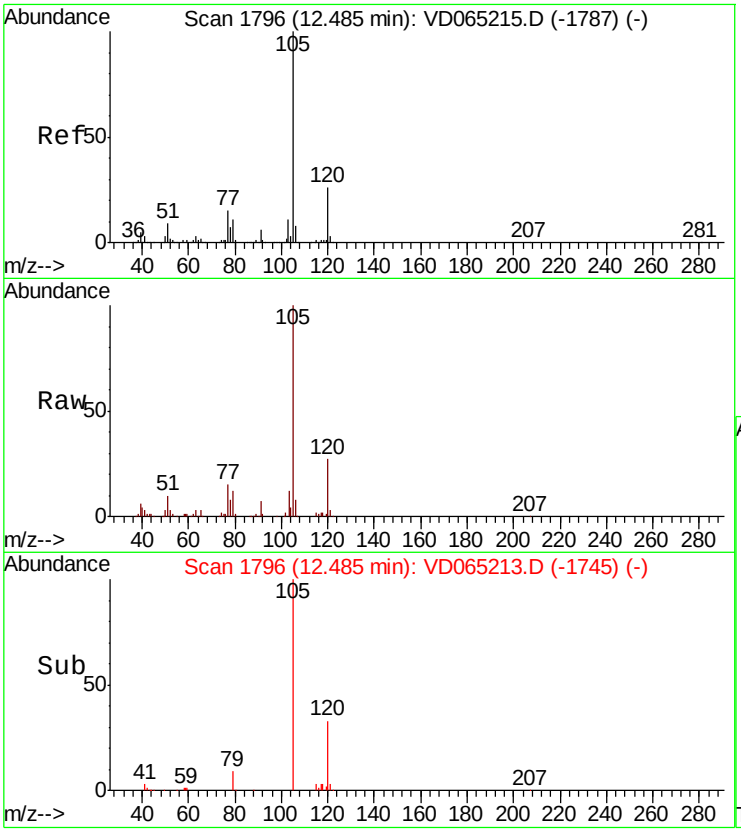


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:152 Resp: 289769

Ion	Ratio	Lower	Upper
152	100		
115	56.2	27.6	82.8
150	160.7	0.0	347.4



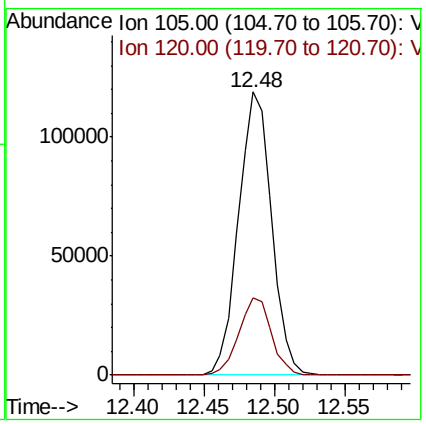


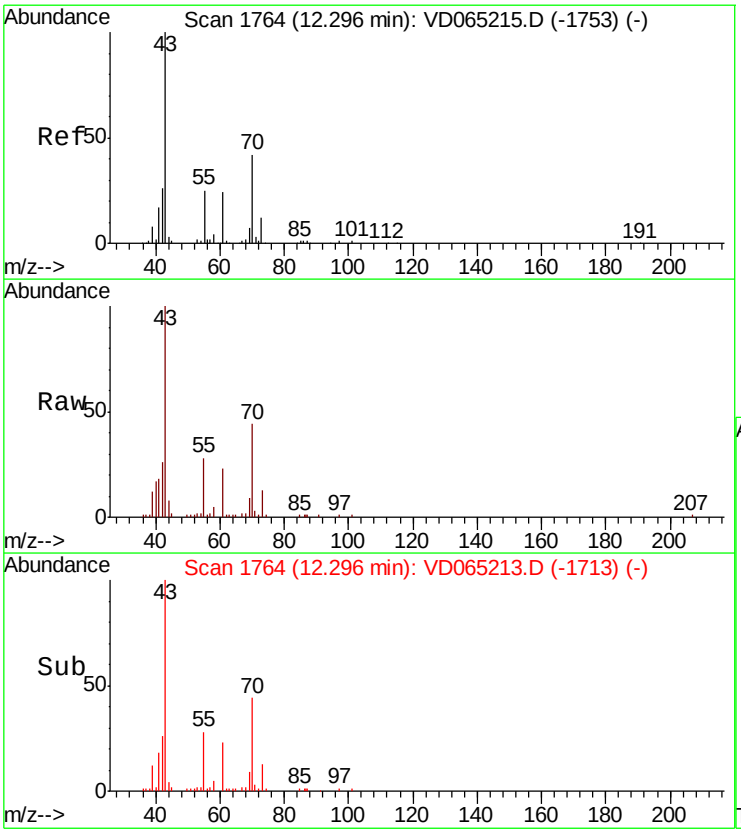
#73
Isopropylbenzene
Concen: 10.182 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 195324

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.9

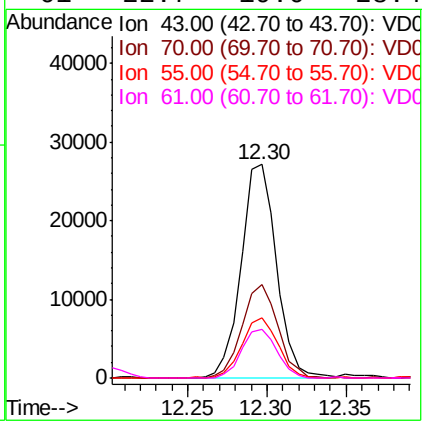


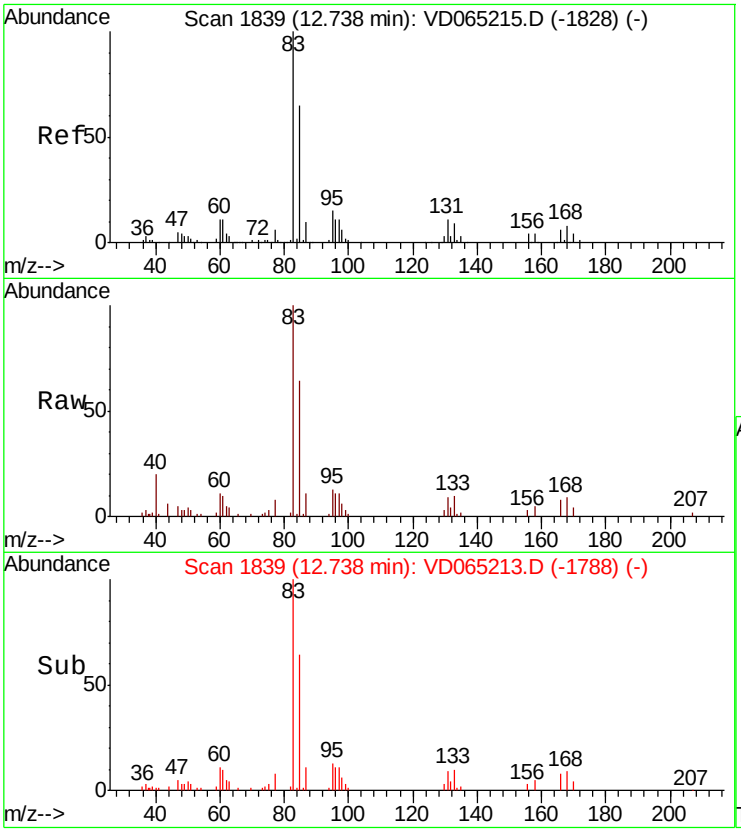


#74
N-amyl acetate
Concen: 9.871 ug/l
RT: 12.30 min Scan# 1764
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 43 Resp: 42077

Ion	Ratio	Lower	Upper
43	100		
70	44.8	33.7	50.5
55	28.8	20.7	31.1
61	22.7	19.0	28.4



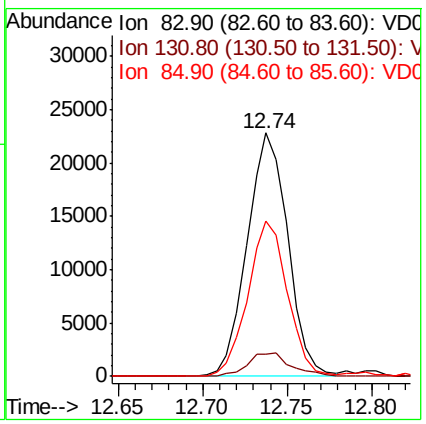


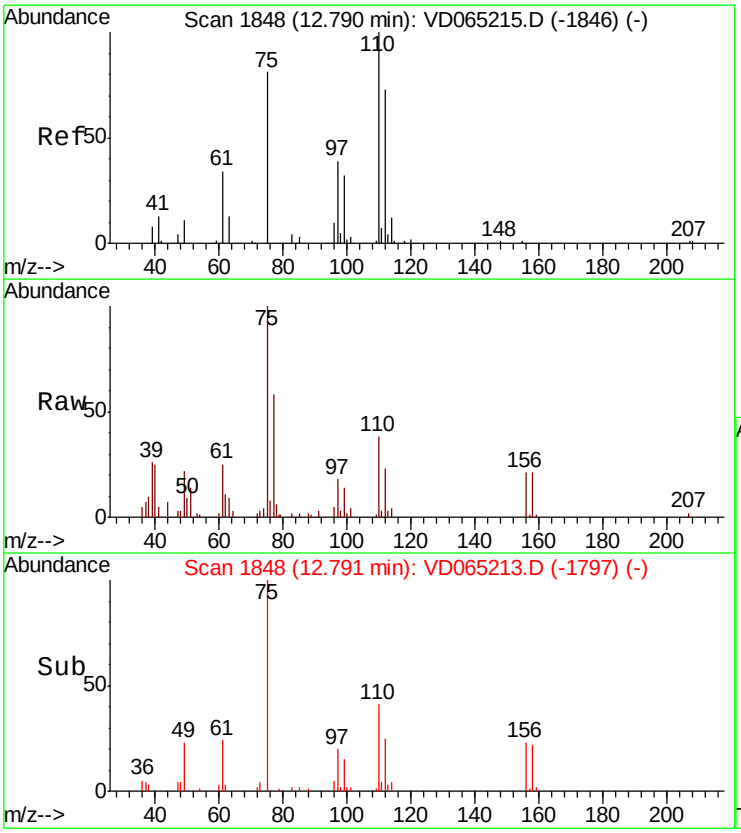
#75
1,1,2,2-Tetrachloroethane
Concen: 11.052 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 38265

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.4	16.2
85	62.2	31.6	94.8

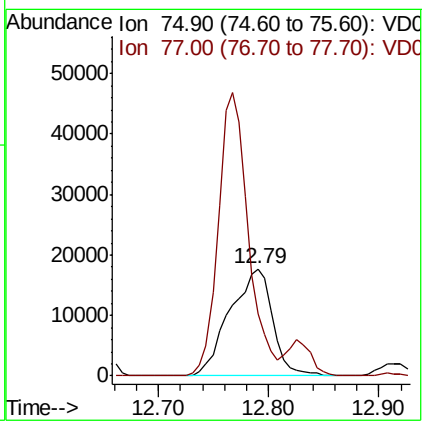


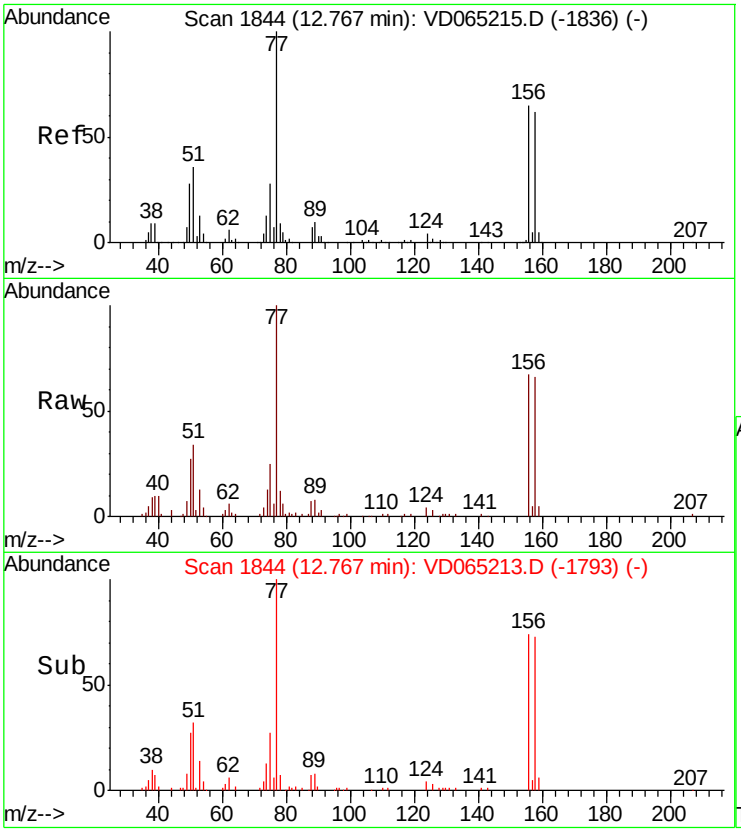


#76
1,2,3-Trichloropropane
Concen: 11.553 ug/l
RT: 12.79 min Scan# 1848
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 75 Resp: 47975

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



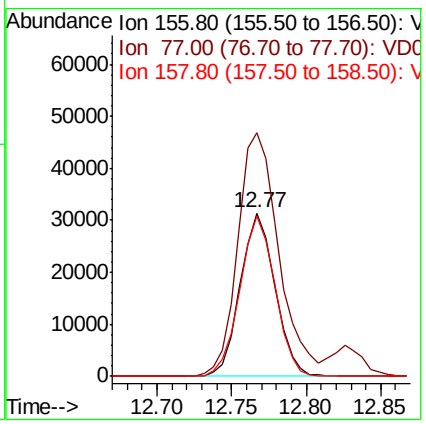


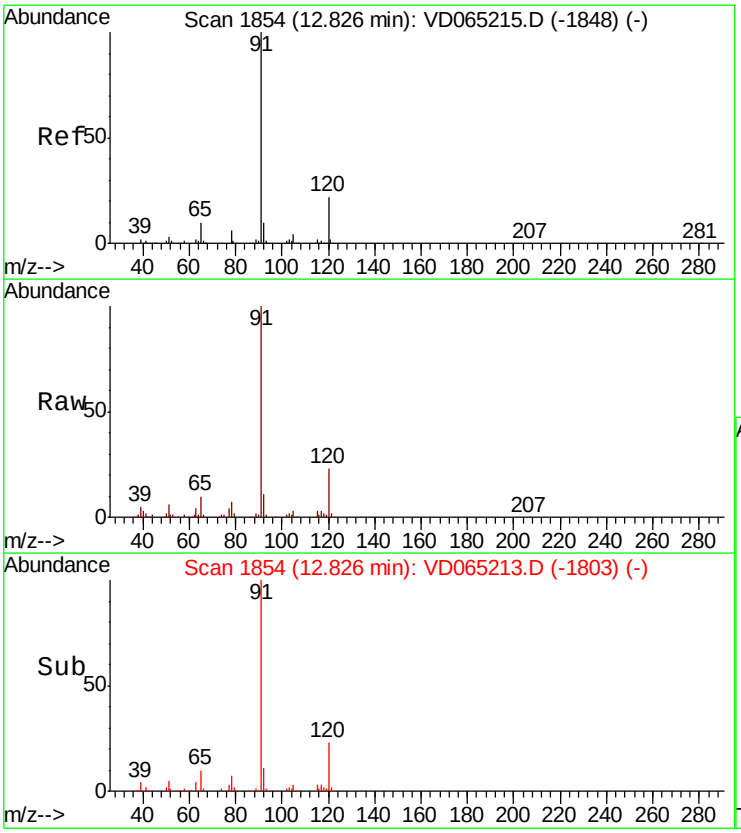
#77
Bromobenzene
Concen: 10.637 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 50671

Ion	Ratio	Lower	Upper
156	100		
77	175.4	86.6	259.7
158	99.0	48.1	144.3

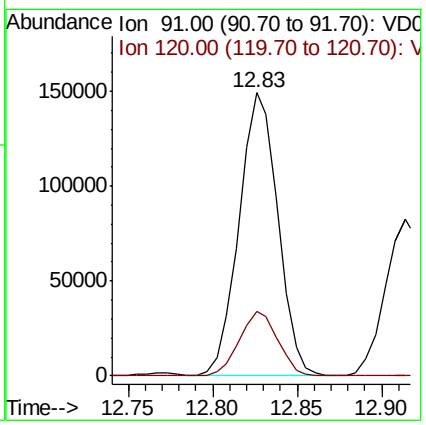


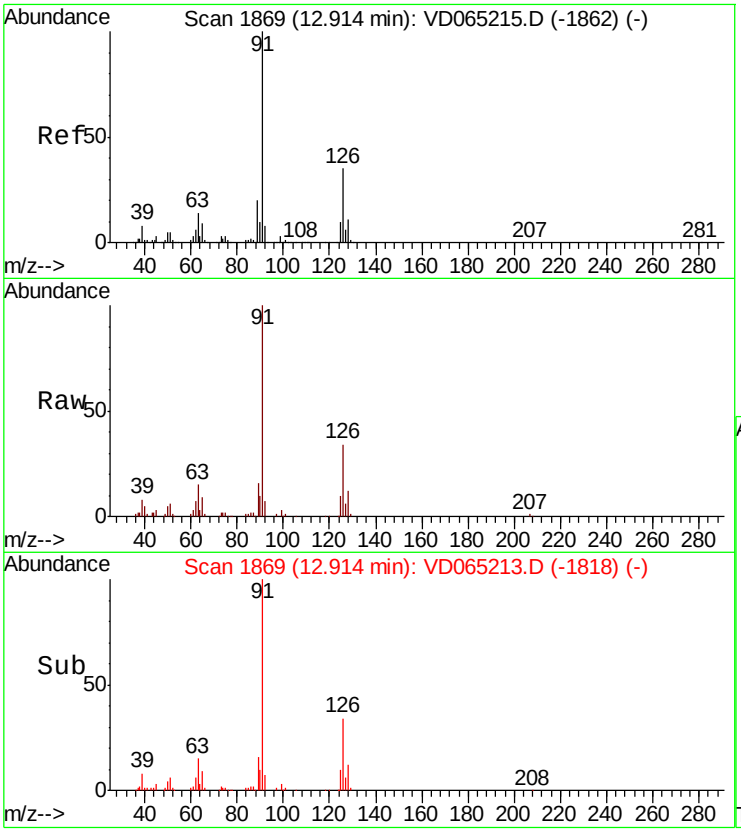


#78
n-propylbenzene
Concen: 10.334 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 91 Resp: 238240

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.5	34.5



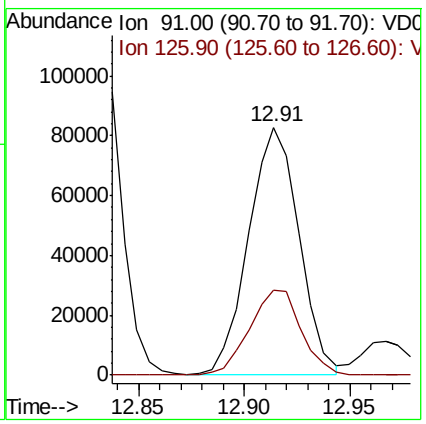


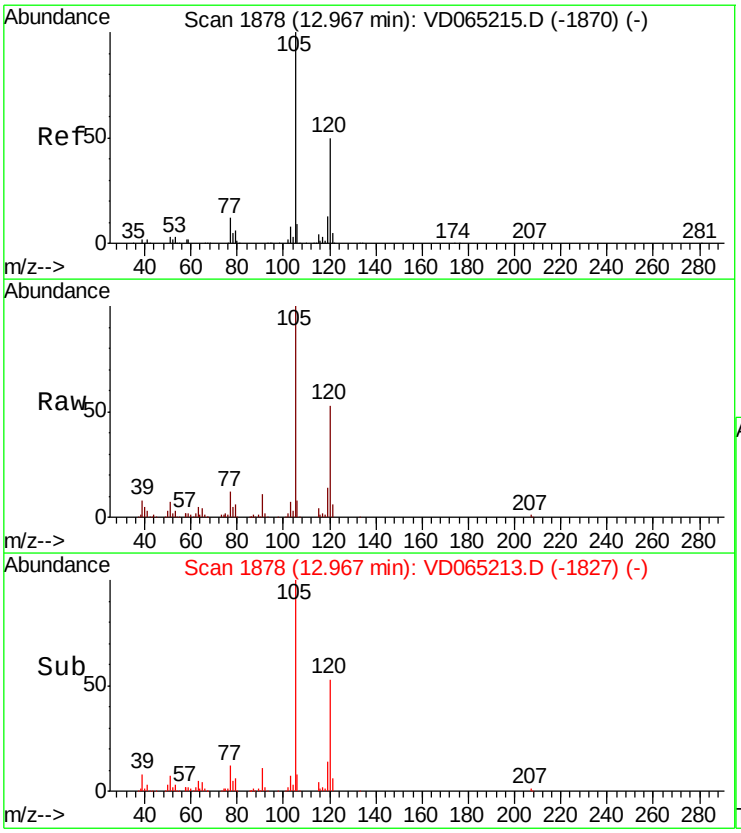
#79
2-Chlorotoluene
Concen: 10.618 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 137134

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.5	52.6

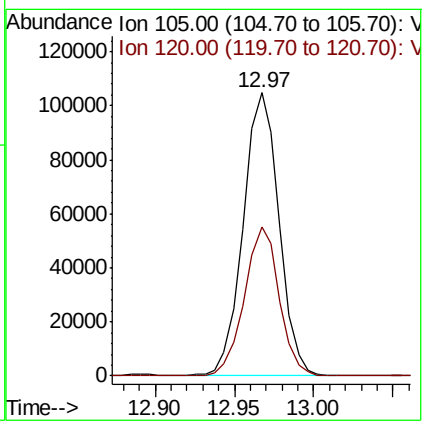


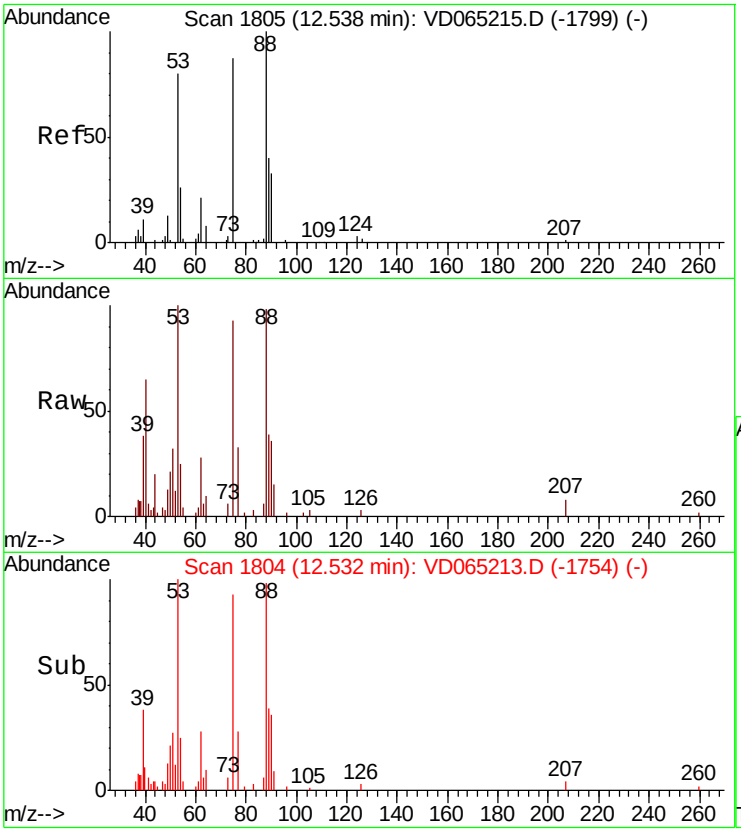


#80
1,3,5-Trimethylbenzene
Concen: 10.335 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:105 Resp: 163293

Ion	Ratio	Lower	Upper
105	100		
120	51.7	25.4	76.4



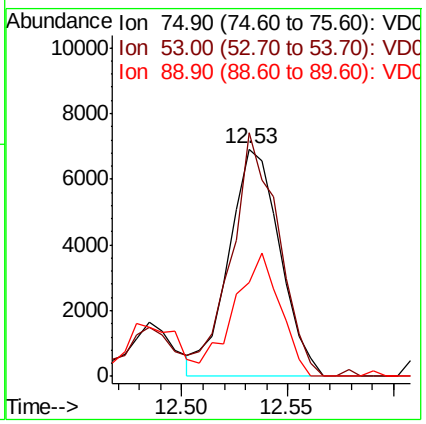


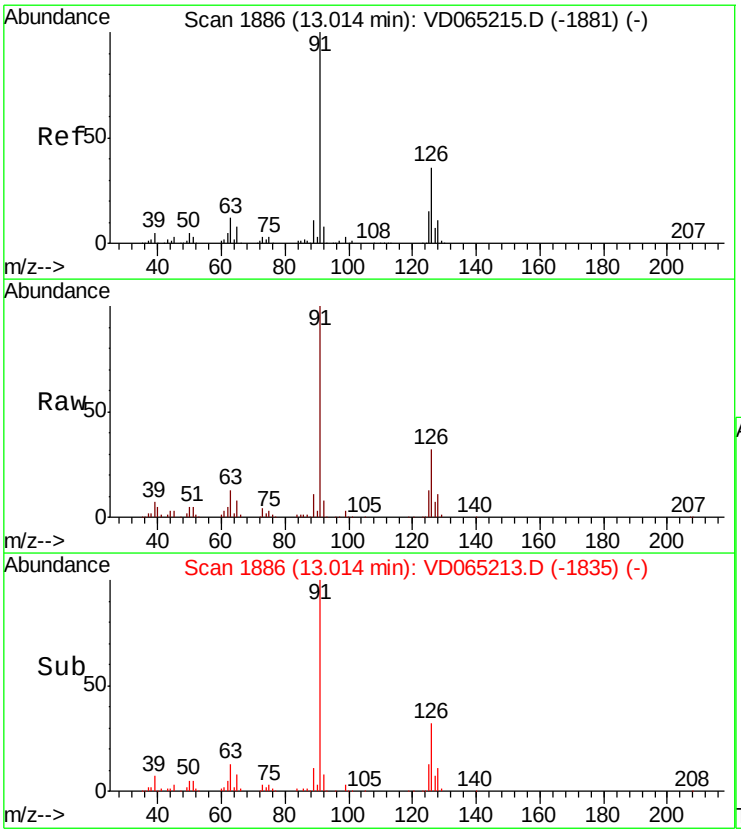
#81
trans-1,4-Dichloro-2-butene
Concen: 10.178 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 11622

Ion	Ratio	Lower	Upper
75	100		
53	98.8	77.6	116.4
89	48.7	37.2	55.8

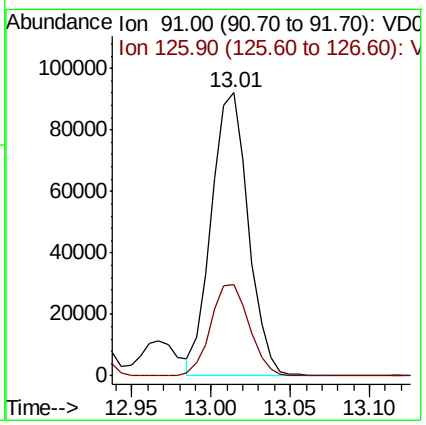


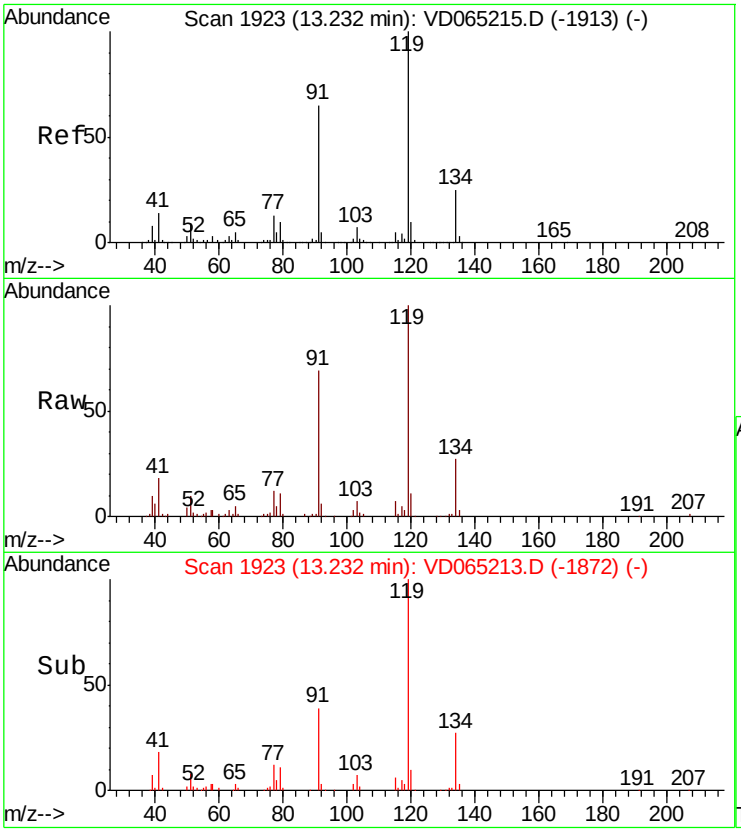


#82
4-Chlorotoluene
Concen: 10.879 ug/l
RT: 13.01 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 91 Resp: 149167

Ion	Ratio	Lower	Upper
91	100		
126	33.7	17.4	52.3



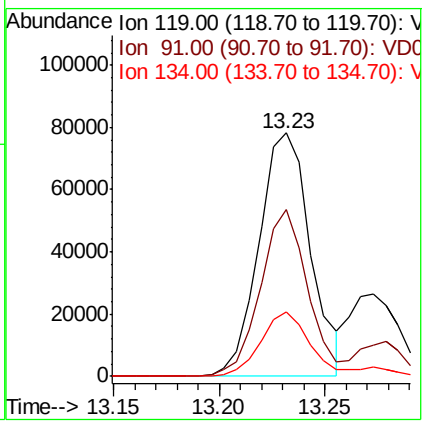


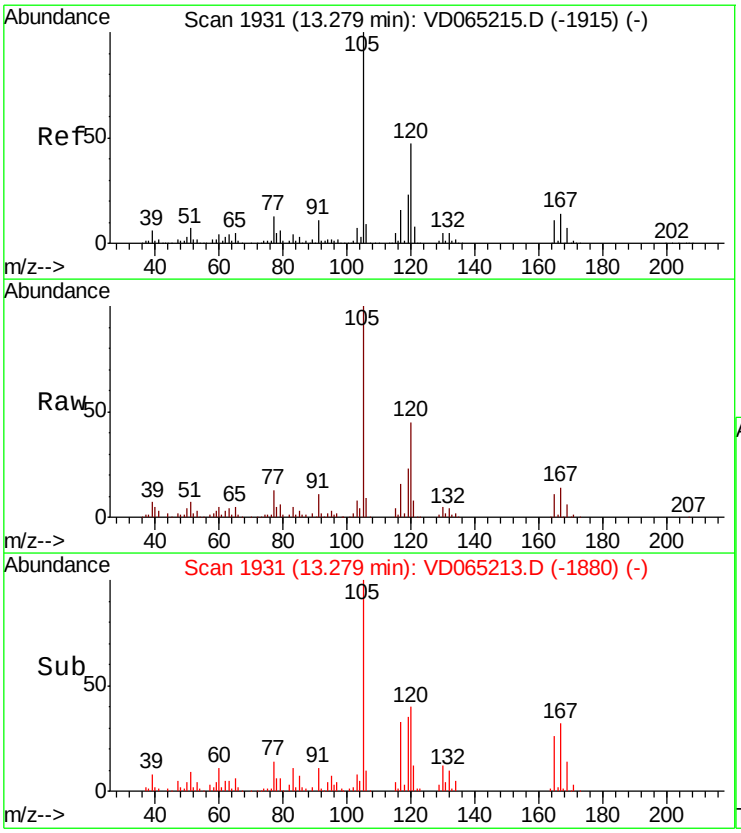
#83
tert-Butylbenzene
Concen: 10.060 ug/l
RT: 13.23 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 133218

Ion	Ratio	Lower	Upper
119	100		
91	62.3	31.9	95.5
134	25.2	13.8	41.3

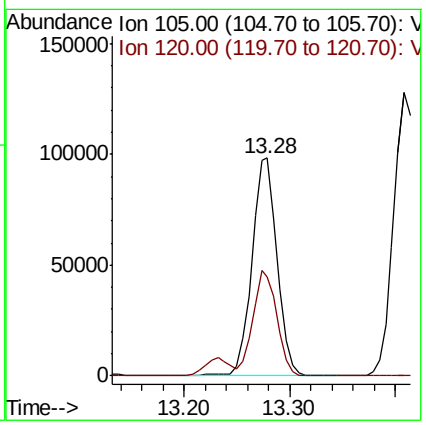


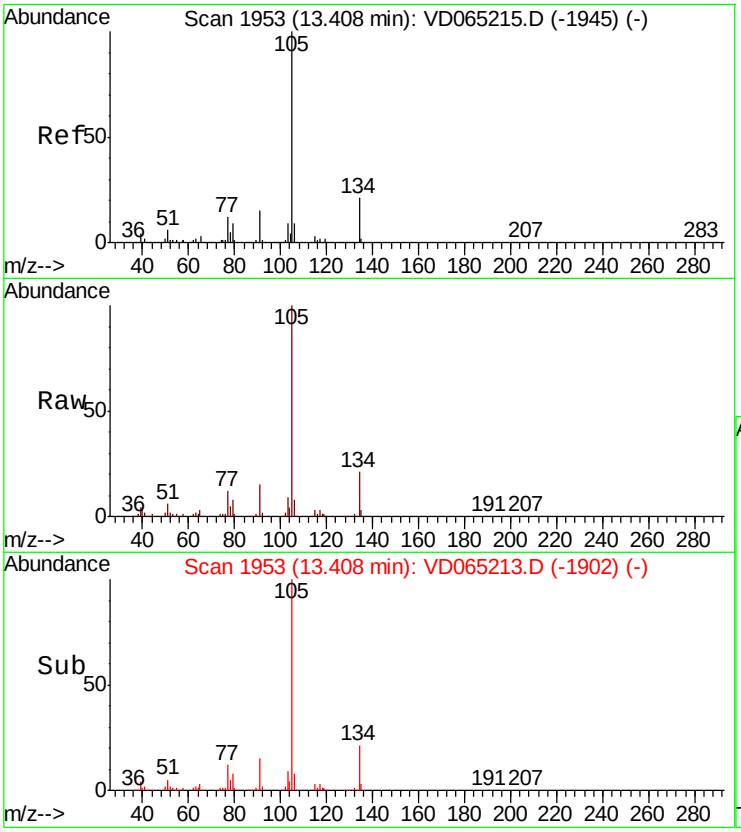


#84
1,2,4-Trimethylbenzene
Concen: 10.329 ug/l
RT: 13.28 min Scan# 1931
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:105 Resp: 163355

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.3	69.9



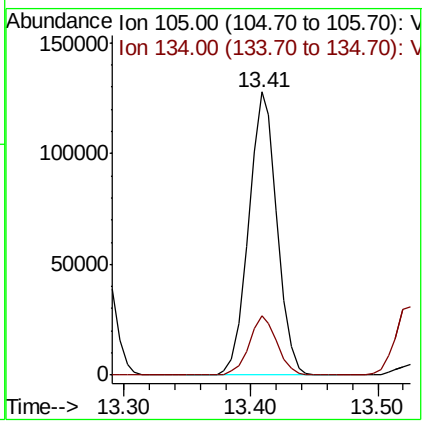


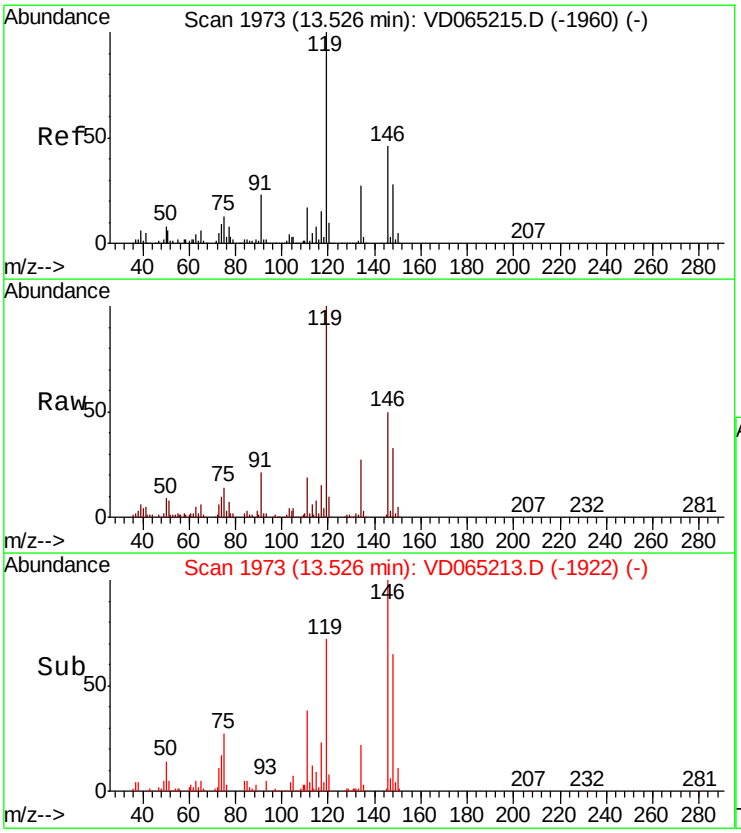
#85
sec-Butylbenzene
Concen: 10.399 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 198440

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.3	30.9

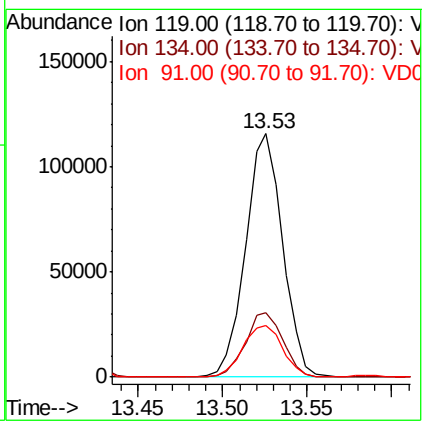


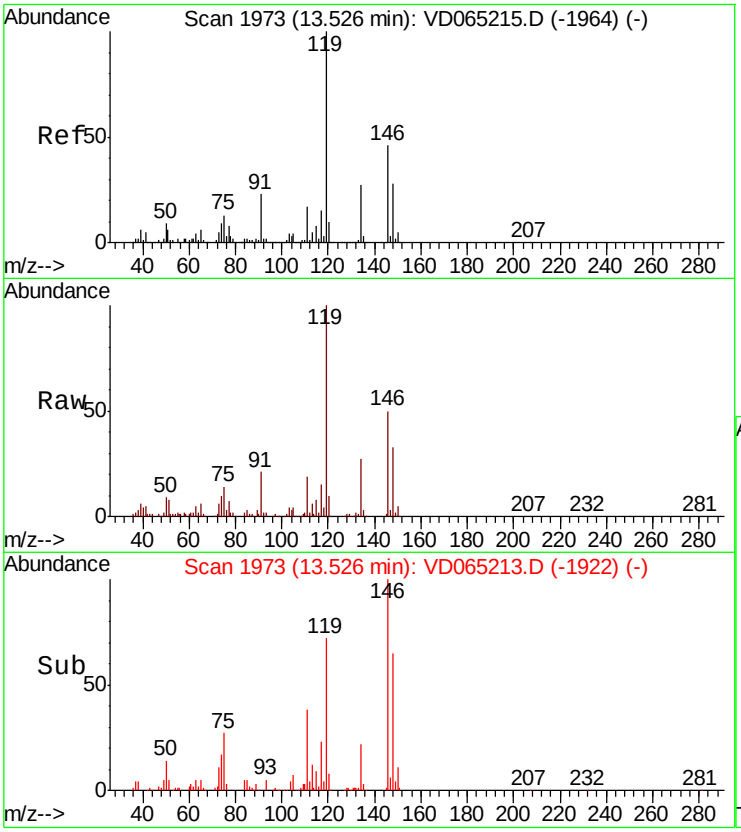


#86
p-Isopropyltoluene
Concen: 10.104 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:119 Resp: 176321

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.3	39.8
91	23.3	11.1	33.1



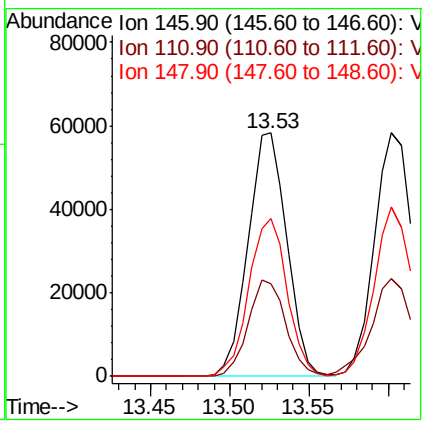


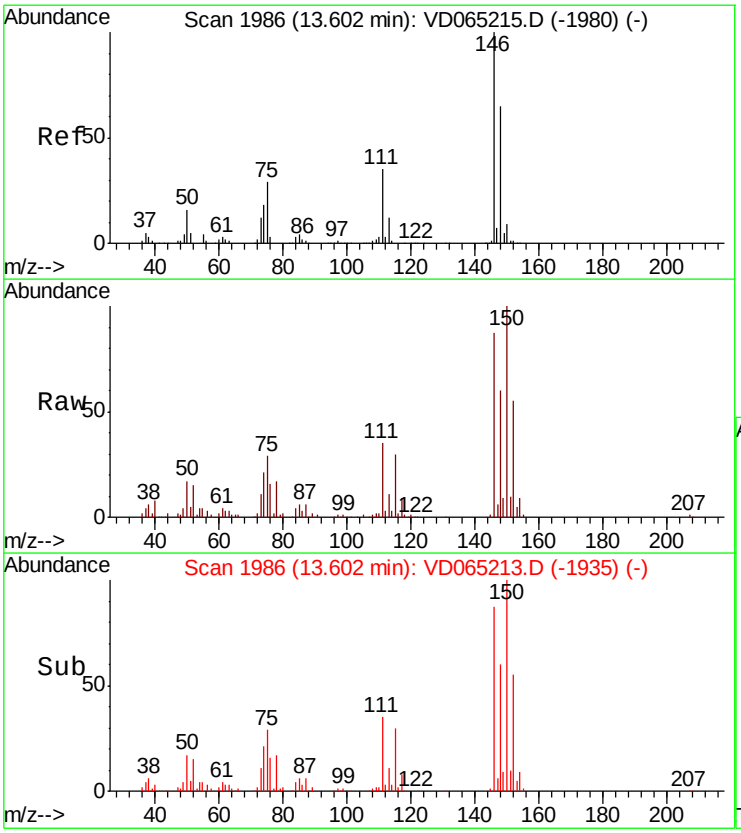
#87
1,3-Dichlorobenzene
Concen: 10.801 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 99470

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.6	55.8
148	64.1	31.4	94.3

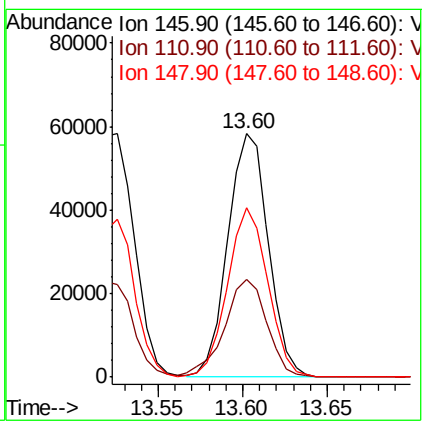


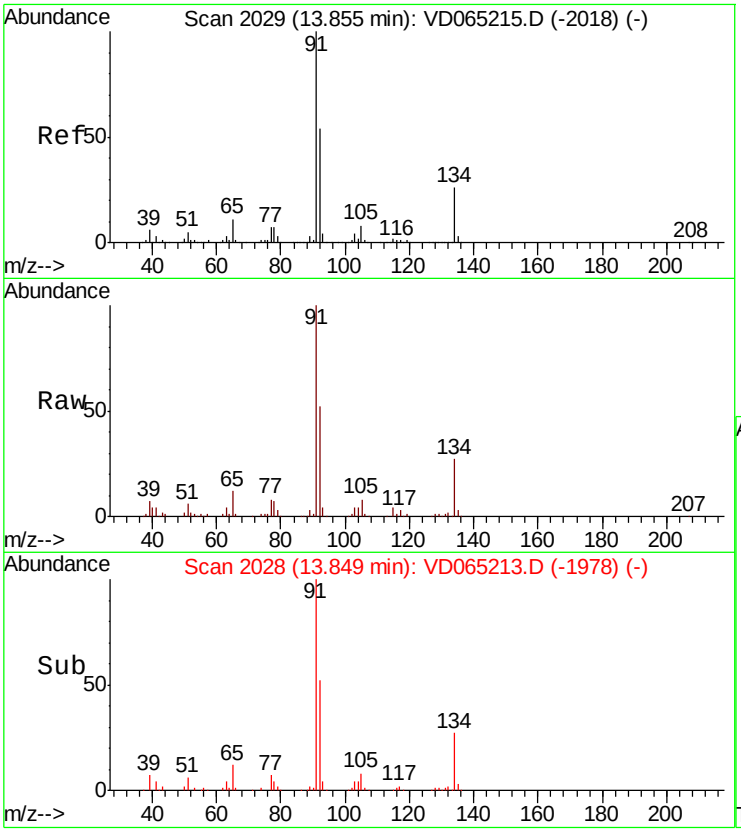


#88
1,4-Dichlorobenzene
Concen: 10.713 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:146 Resp: 97369

Ion	Ratio	Lower	Upper
146	100		
111	42.2	18.4	55.2
148	69.2	32.1	96.5



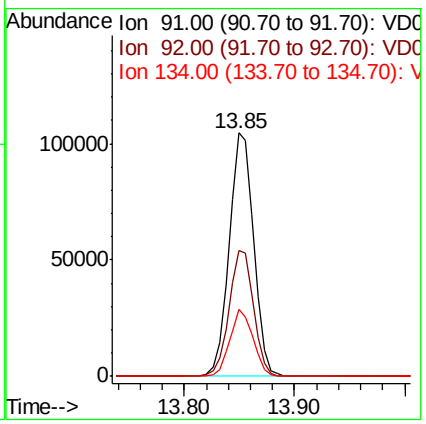


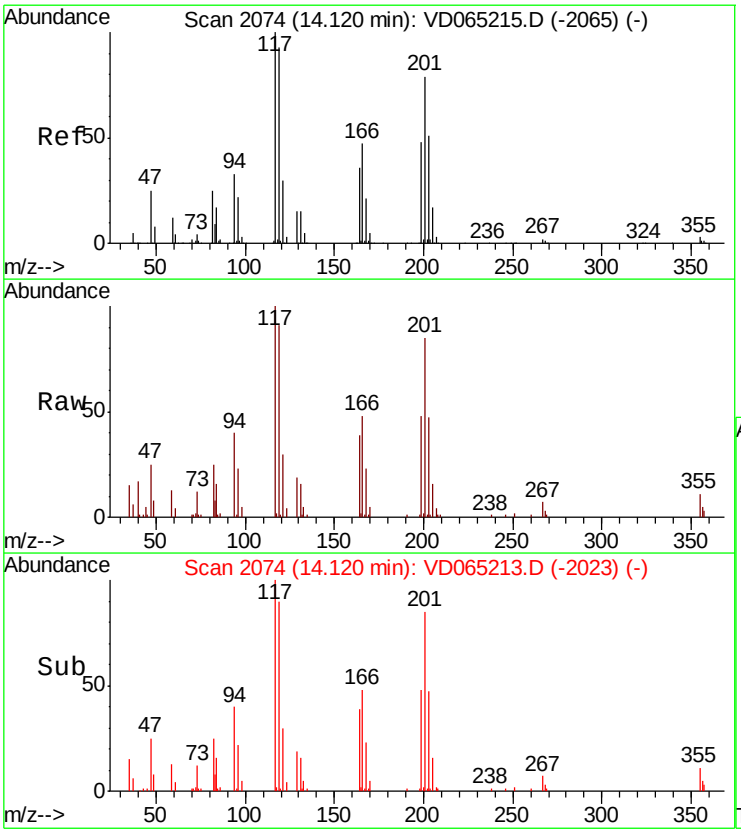
#89
n-Butylbenzene
Concen: 10.111 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 162590

Ion	Ratio	Lower	Upper
91	100		
92	51.6	27.0	80.8
134	26.1	13.5	40.4

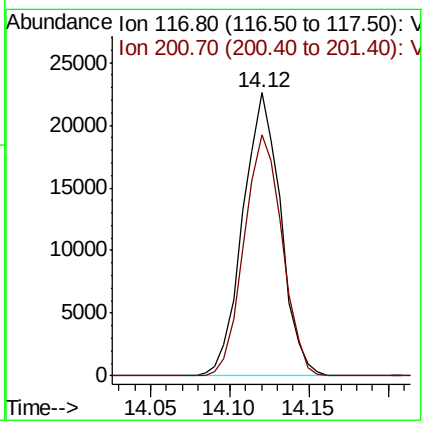


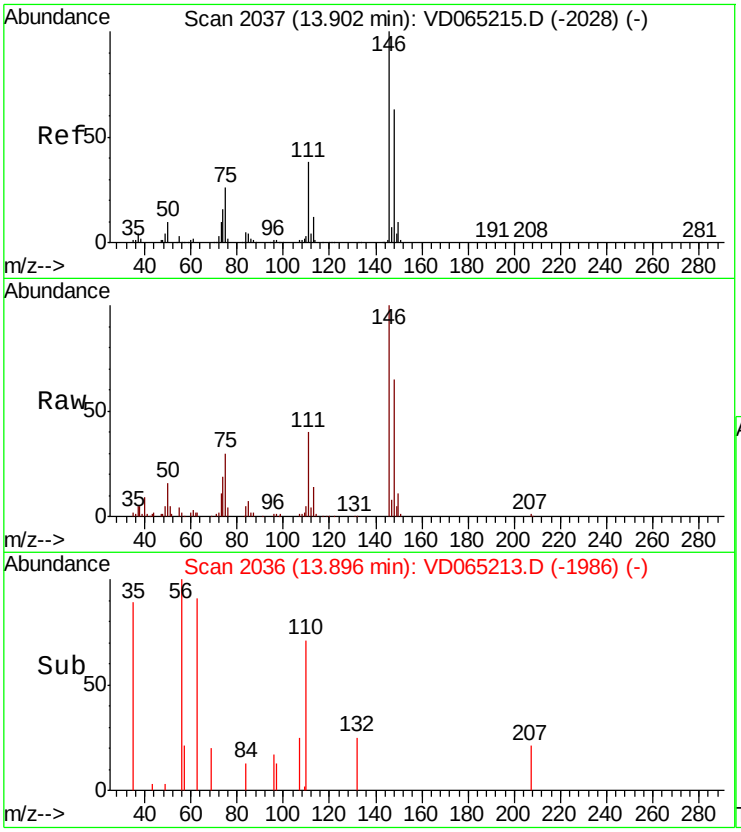


#90
Hexachloroethane
Concen: 10.558 ug/l
RT: 14.12 min Scan# 2074
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:117 Resp: 37410

Ion	Ratio	Lower	Upper
117	100		
201	85.8	41.3	124.1



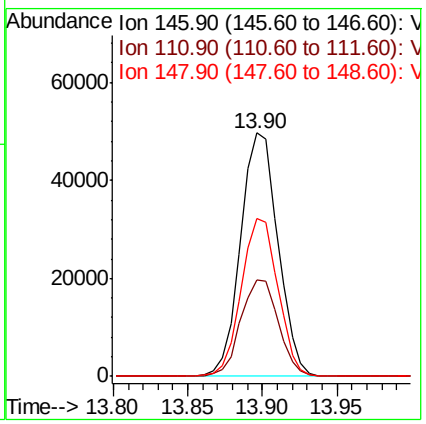


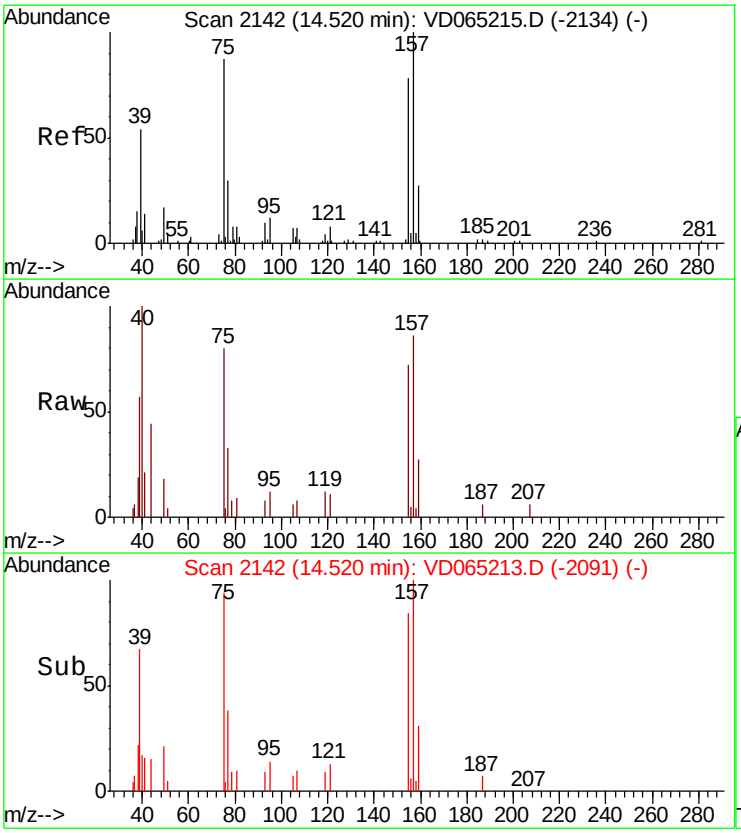
#91
1,2-Dichlorobenzene
Concen: 10.892 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 86129

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.7	59.0
148	63.4	32.0	96.2

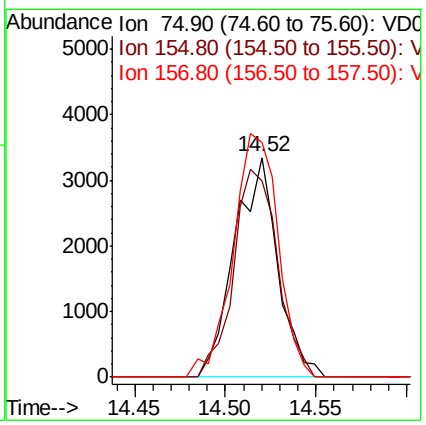


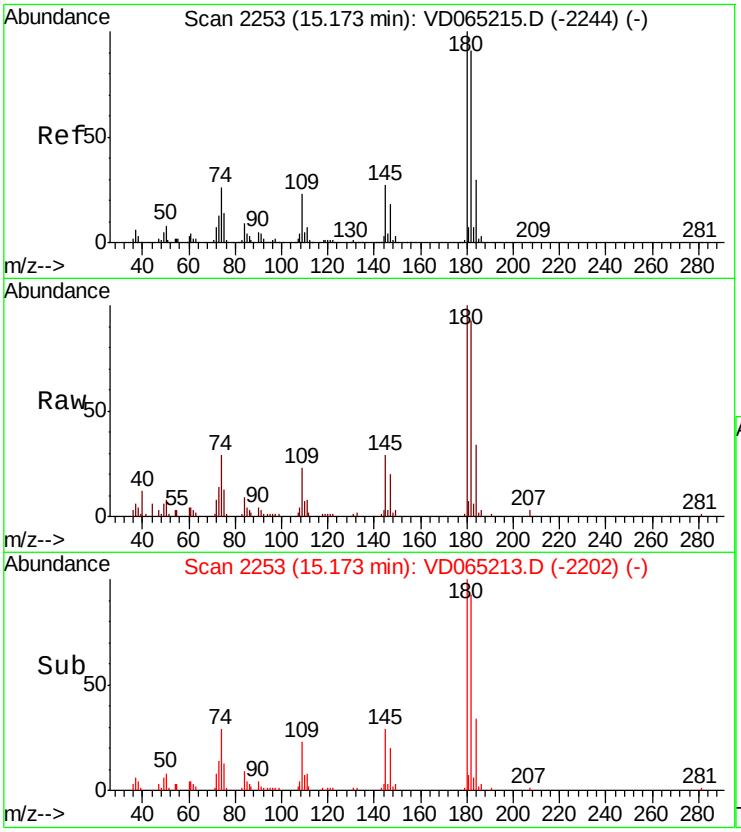


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.449 ug/l
RT: 14.52 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion: 75 Resp: 5575

Ion	Ratio	Lower	Upper
75	100		
155	96.3	42.3	126.9
157	114.7	56.7	170.1



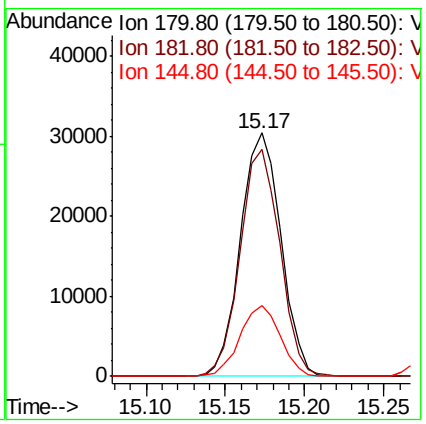


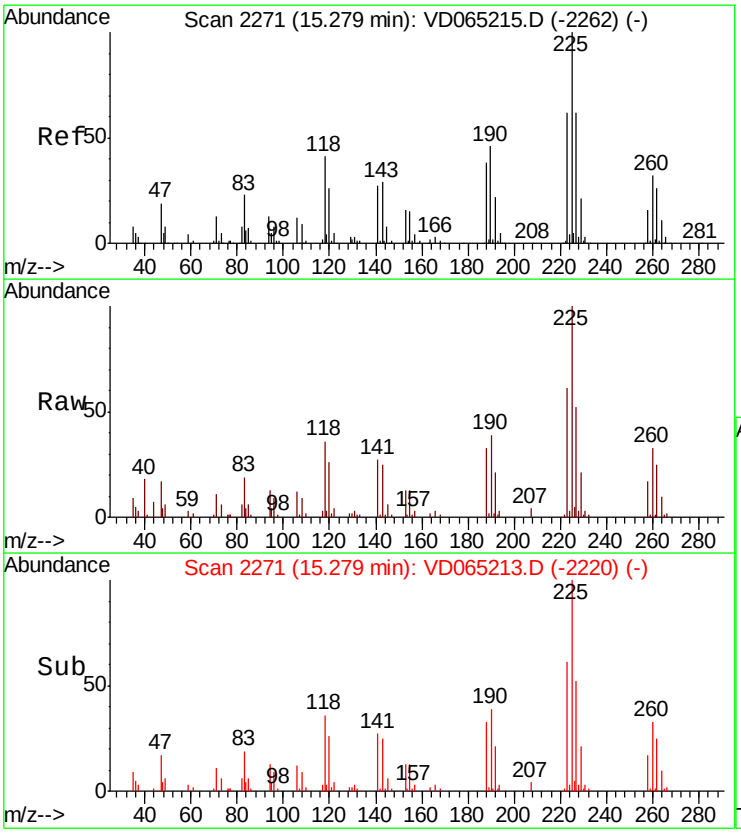
#93
1,2,4-Trichlorobenzene
Concen: 10.454 ug/l
RT: 15.17 min Scan# 2253
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 54072

Ion	Ratio	Lower	Upper
180	100		
182	91.4	46.9	140.6
145	29.0	13.9	41.7

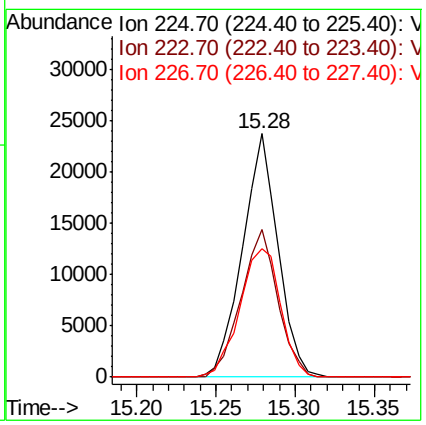


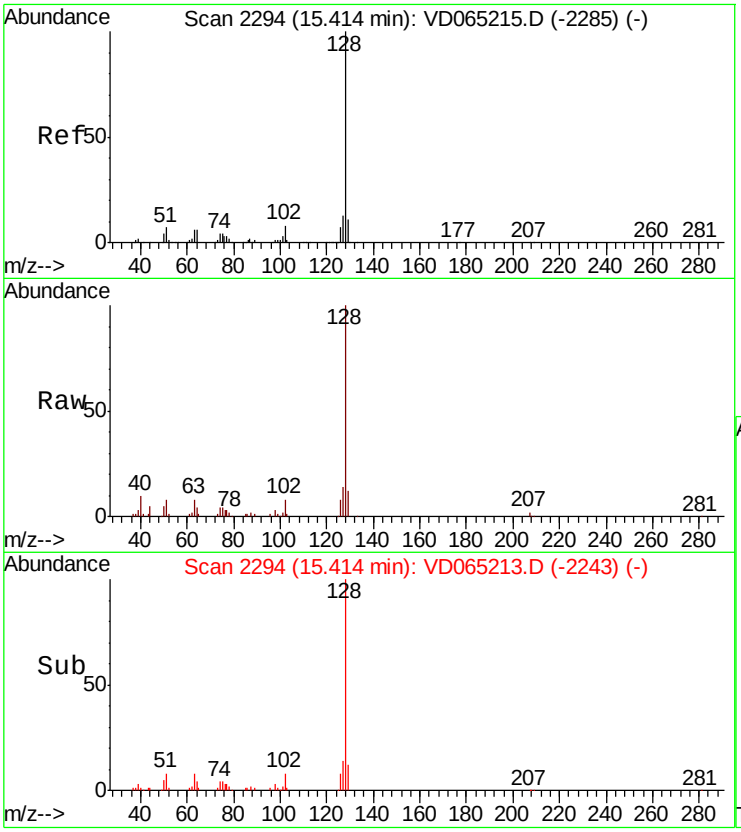


#94
Hexachlorobutadiene
Concen: 11.080 ug/l
RT: 15.28 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:225 Resp: 36764

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.4	94.2
227	60.9	31.7	95.1



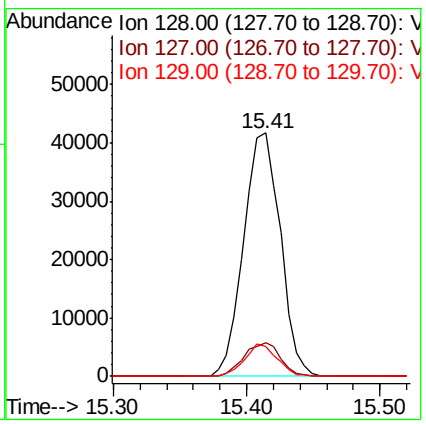


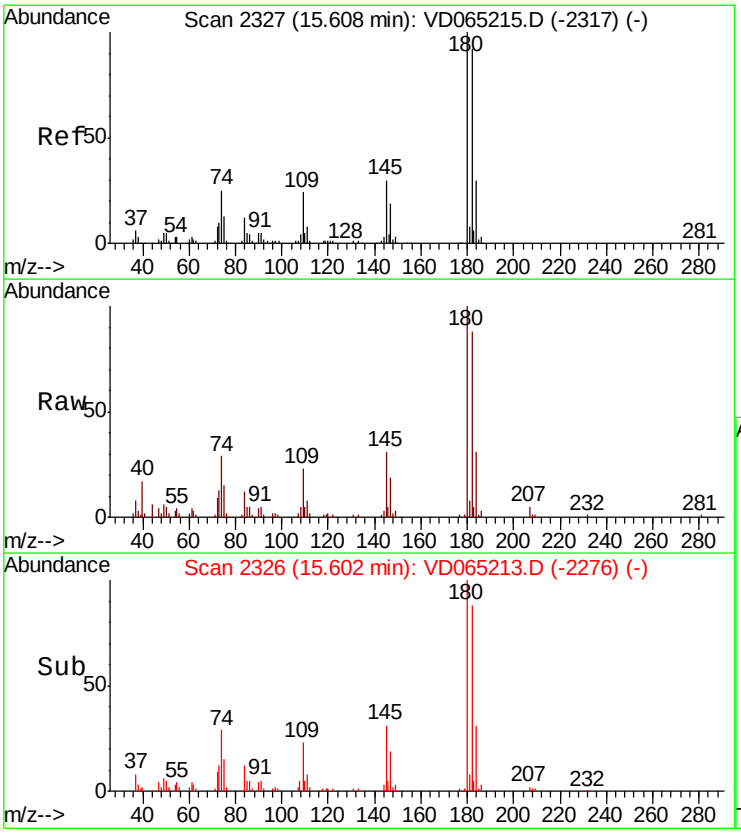
#95
Naphthalene
Concen: 9.399 ug/l
RT: 15.41 min Scan# 2294
Delta R.T. 0.00 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 79032

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.3	15.5
129	11.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 10.267 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. -0.01 min
Lab File: VD065213.D
Acq: 18 Feb 2020 11:02

Tgt Ion:180 Resp: 46380

Ion	Ratio	Lower	Upper
180	100		
182	95.0	46.9	140.6
145	30.3	15.4	46.1