Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051419\
Data File : VF062585.D
Acq On : 14 May 2019 16:23
Operator : FY/SY
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: May 15 04:53:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 04:31:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.09	168	607455	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.80	114	968523	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.93	117	713399	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	354776	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.06	65	89017	13.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 27.06%				
35) Dibromofluoromethane	4.34	113	155903	21.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 43.22%				
50) Toluene-d8	7.74	98	346755	17.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 34.18%				
62) 4-Bromofluorobenzene	11.51	95	121913	15.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 30.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.01	85	146441	17.516	ug/l		96
3) Chloromethane	1.14	50	159388	21.887	ug/l		92
4) Vinyl Chloride	1.19	62	159359	22.084	ug/l	#	88
5) Bromomethane	1.39	94	65740	11.603	ug/l		97
6) Chloroethane	1.45	64	46682	12.529	ug/l		92
7) Trichlorofluoromethane	1.56	101	202126	19.286	ug/l		94
8) Diethyl Ether	1.73	74	42302	19.059	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	1.91	101	140136	20.486	ug/l	#	90
10) Methyl Iodide	1.98	142	239738	20.649	ug/l		98
11) Tert butyl alcohol	2.71	59	27337	88.569	ug/l	#	92
12) 1,1-Dichloroethene	1.88	96	121913	19.683	ug/l		93
13) Acrolein	2.11	56	24476m	82.122	ug/l		
14) Allyl chloride	2.21	41	128936m	16.473	ug/l		
15) Acrylonitrile	3.11	53	88046	95.375	ug/l		96
16) Acetone	2.37	43	91804	72.255	ug/l		94
17) Carbon Disulfide	1.92	76	303562	15.991	ug/l		94
18) Methyl Acetate	2.48	43	44185	14.353	ug/l		93
19) Methyl tert-butyl Ether	2.57	73	186528	16.651	ug/l		96
20) Methylene Chloride	2.31	84	127467m	17.140	ug/l		
21) trans-1,2-Dichloroethene	2.45	96	125212	22.470	ug/l		96
22) Diisopropyl ether	2.96	45	258652	14.303	ug/l		98
23) Vinyl Acetate	3.37	43	745635	85.767	ug/l		100
24) 1,1-Dichloroethane	3.04	63	214340	19.611	ug/l		100
25) 2-Butanone	4.56	43	215747	90.504	ug/l		99
26) 2,2-Dichloropropane	3.81	77	113764	19.602	ug/l		95
27) cis-1,2-Dichloroethene	3.68	96	163810	22.193	ug/l		100
28) Bromochloromethane	3.93	49	114498	23.196	ug/l		90
29) Tetrahydrofuran	4.30	42	89087	86.578	ug/l		98
30) Chloroform	4.08	83	248977	18.904	ug/l		89
31) Cyclohexane	3.90	56	226435	20.997	ug/l		96
32) 1,1,1-Trichloroethane	4.33	97	171848	19.794	ug/l		96
36) 1,1-Dichloropropene	4.51	75	186322	17.791	ug/l		96
37) Ethyl Acetate	4.34	43	76171	15.721	ug/l		88
38) Carbon Tetrachloride	4.21	117	161070	19.929	ug/l		91

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051419\
Data File : VF062585.D
Acq On : 14 May 2019 16:23
Operator : FY/SY
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: May 15 04:53:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 04:31:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	5.66	83	217968	20.583 ug/l	92
40) Benzene	4.85	78	506901	21.479 ug/l	96
41) Methacrylonitrile	4.96	41	41950	15.363 ug/l	98
42) 1,2-Dichloroethane	5.16	62	106819	12.942 ug/l	98
43) Isopropyl Acetate	7.14	43	83114	15.892 ug/l #	93
44) Trichloroethene	5.72	130	139388	19.524 ug/l	96
45) 1,2-Dichloropropane	6.44	63	127402	22.684 ug/l	93
46) Dibromomethane	6.29	93	71620	19.145 ug/l	97
47) Bromodichloromethane	6.58	83	156630	15.857 ug/l	99
48) Methyl methacrylate	6.90	41	46523	11.979 ug/l	91
49) 1,4-Dioxane	6.89	88	11528	456.191 ug/l #	81
51) 4-Methyl-2-Pentanone	8.43	43	317084	80.389 ug/l	93
52) Toluene	7.81	92	267288	18.256 ug/l	93
53) t-1,3-Dichloropropene	8.45	75	124227	15.669 ug/l	98
54) cis-1,3-Dichloropropene	7.48	75	168264	17.100 ug/l	97
55) 1,1,2-Trichloroethane	8.66	97	75185	18.356 ug/l	96
56) Ethyl methacrylate	8.78	69	83665	15.586 ug/l	99
57) 1,3-Dichloropropane	9.02	76	125655	18.218 ug/l	98
58) 2-Chloroethyl Vinyl ether	7.47	63	134915	158.917 ug/l	94
59) 2-Hexanone	9.64	43	205426	73.958 ug/l	95
60) Dibromochloromethane	8.88	129	95584	16.386 ug/l	97
61) 1,2-Dibromoethane	9.16	107	76410	17.738 ug/l	98
64) Tetrachloroethene	8.33	164	102041	19.631 ug/l	93
65) Chlorobenzene	9.96	112	262537	19.139 ug/l	93
66) 1,1,1,2-Tetrachloroethane	10.09	131	108656	18.354 ug/l	95
67) Ethyl Benzene	10.06	91	479227	18.074 ug/l	99
68) m/p-Xylenes	10.28	106	345303	36.344 ug/l	96
69) o-Xylene	10.83	106	180360	18.872 ug/l	88
70) Styrene	10.91	104	278228	19.027 ug/l	99
71) Bromoform	10.89	173	48721	16.110 ug/l	94
73) Isopropylbenzene	11.23	105	517934	18.086 ug/l	96
74) N-amyl acetate	11.47	43	123364	16.097 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.78	83	100641	21.518 ug/l	98
76) 1,2,3-Trichloropropane	11.88	75	66905	19.059 ug/l	82
77) Bromobenzene	11.59	156	115840	19.104 ug/l	94
78) n-propylbenzene	11.68	91	636903	19.111 ug/l	90
79) 2-Chlorotoluene	11.81	91	328710	17.268 ug/l	99
80) 1,3,5-Trimethylbenzene	11.91	105	415854	17.426 ug/l	98
81) trans-1,4-Dichloro-2-buten	11.95	75	29141m	20.640 ug/l	
82) 4-Chlorotoluene	11.99	91	338833	17.607 ug/l	98
83) tert-Butylbenzene	12.21	119	429451	17.776 ug/l	99
84) 1,2,4-Trimethylbenzene	12.28	105	389589	16.390 ug/l	100
85) sec-Butylbenzene	12.38	105	585053	19.008 ug/l	100
86) p-Isopropyltoluene	12.53	119	489836	17.913 ug/l	99
87) 1,3-Dichlorobenzene	12.55	146	225432	19.638 ug/l	99
88) 1,4-Dichlorobenzene	12.64	146	212626	18.274 ug/l	94
89) n-Butylbenzene	12.90	91	506503	19.046 ug/l	92
90) Hexachloroethane	12.98	117	113907	17.732 ug/l	90
91) 1,2-Dichlorobenzene	13.01	146	192052	17.669 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.70	75	12300	12.669 ug/l	69

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF051419\
Data File : VF062585.D
Acq On : 14 May 2019 16:23
Operator : FY/SY
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Quant Time: May 15 04:53:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 04:31:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.24	180	137661	17.354 ug/l	97
94) Hexachlorobutadiene	14.24	225	98427	19.117 ug/l	95
95) Naphthalene	14.50	128	211741	16.289 ug/l	99
96) 1,2,3-Trichlorobenzene	14.65	180	127837	18.472 ug/l	96

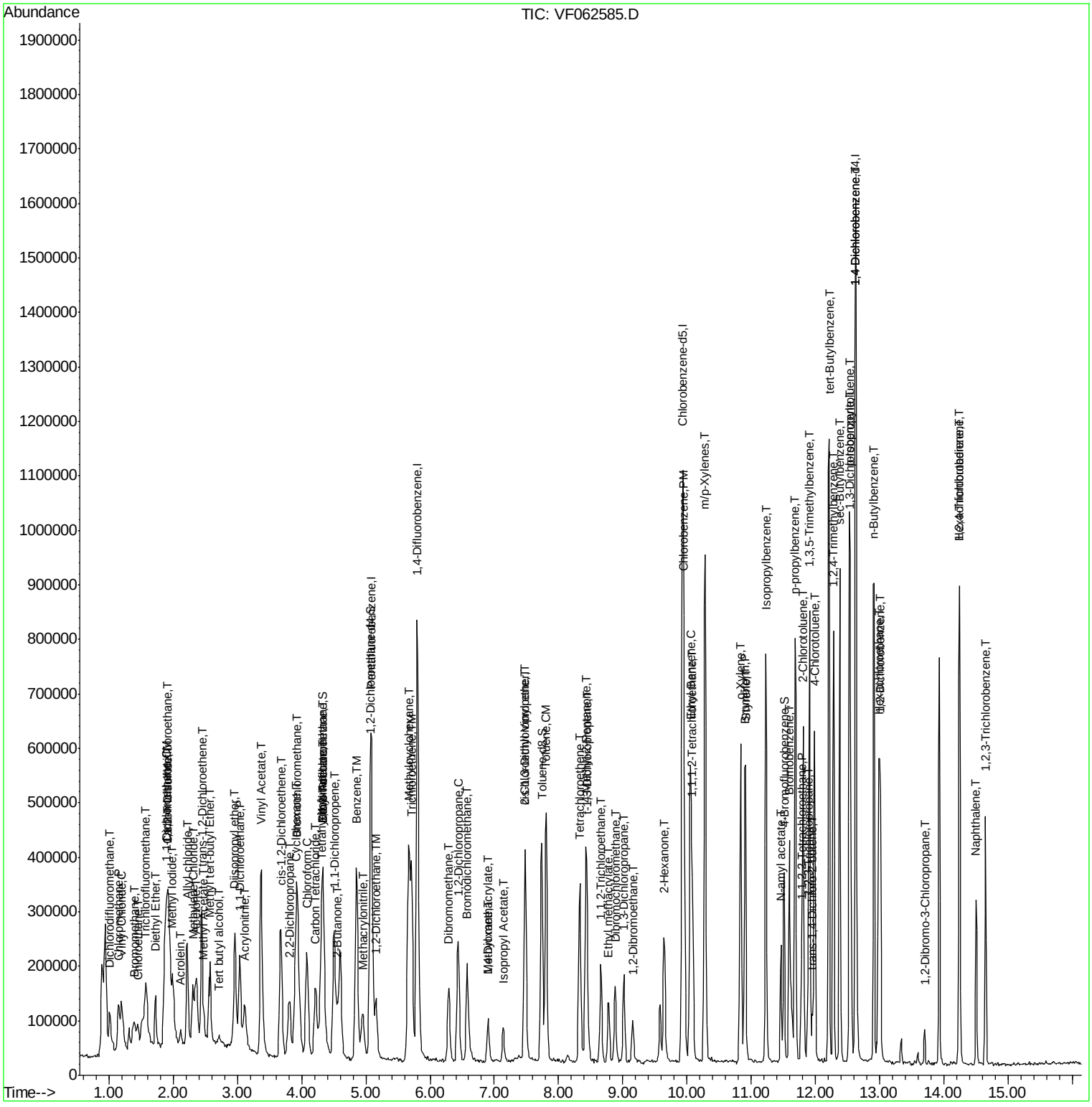
(#) = qualifier out of range (m) = manual integration (+) = signals summed

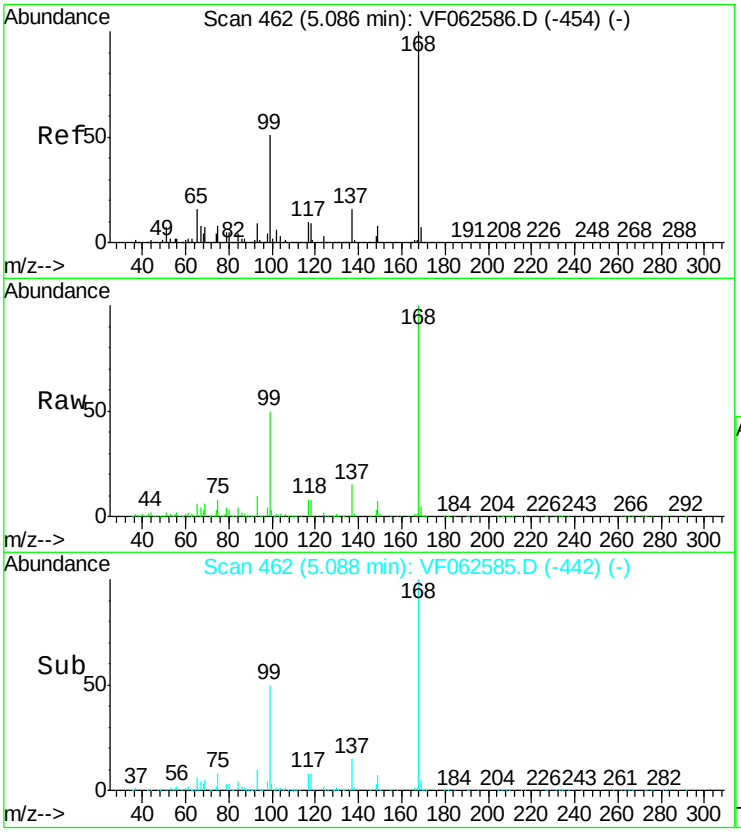
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF051419\
Data File : VF062585.D
Acq On : 14 May 2019 16:23
Operator : FY/SY
Sample : VSTDICC020
Misc : 5.00g/5mL/MSVOA_F/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Quant Time: May 15 04:53:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051419S.M
Quant Title : SW846 8260
QLast Update : Wed May 15 04:31:17 2019
Response via : Initial Calibration



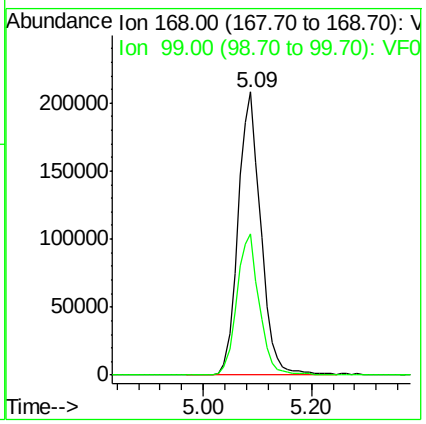


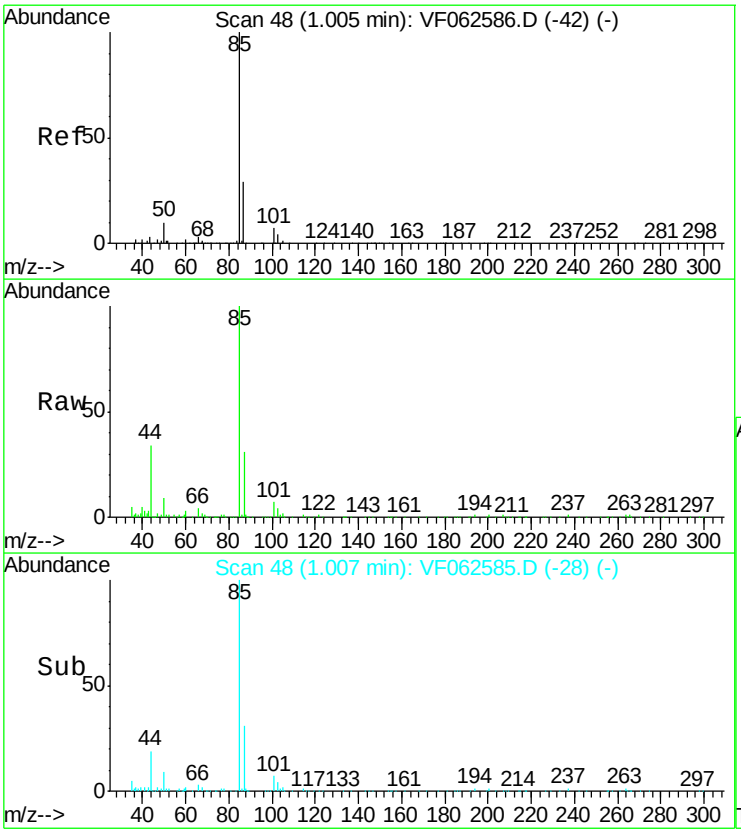
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.09 min Scan# 462
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 607455

Ion	Ratio	Lower	Upper
168	100		
99	49.8	41.0	61.6

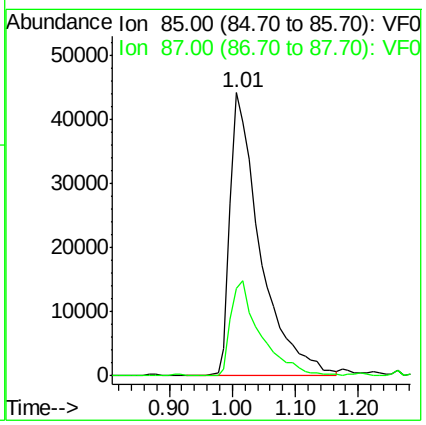


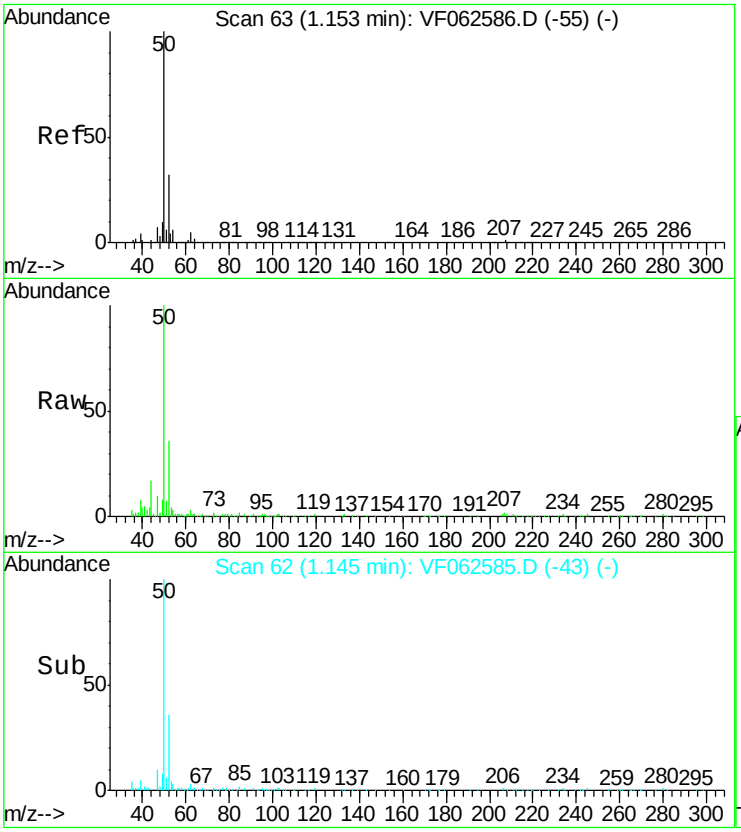


#2
Dichlorodifluoromethane
Concen: 17.516 ug/l
RT: 1.01 min Scan# 48
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 85 Resp: 146441

Ion	Ratio	Lower	Upper
85	100		
87	31.1	14.6	43.8



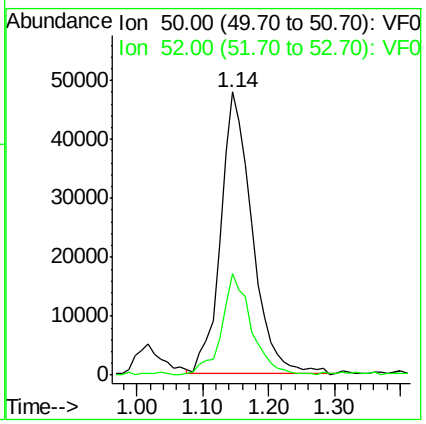


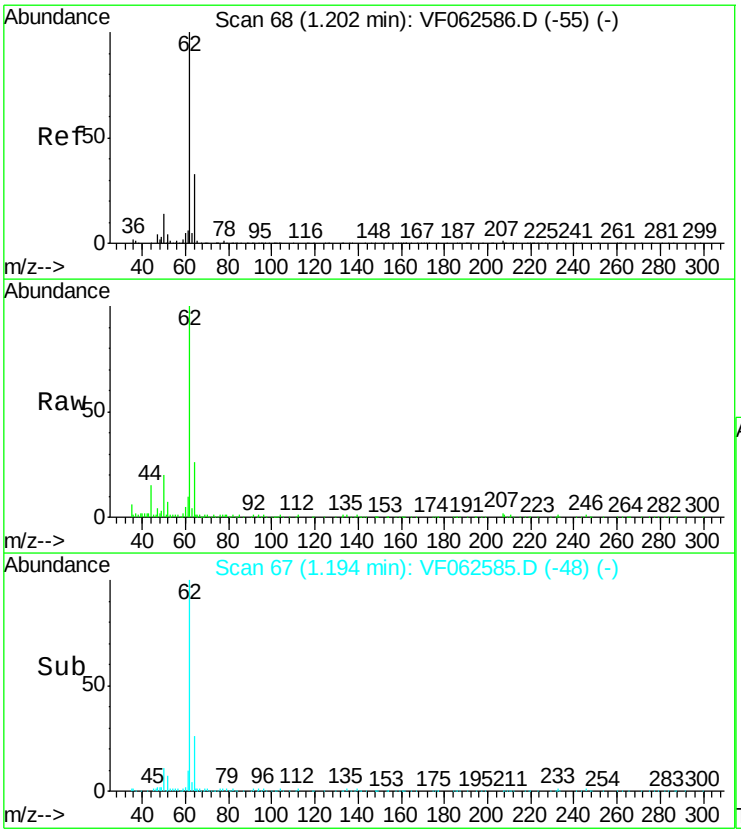
#3
Chloromethane
Concen: 21.887 ug/l
RT: 1.14 min Scan# 62
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 159388

Ion	Ratio	Lower	Upper
50	100		
52	35.8	25.3	37.9

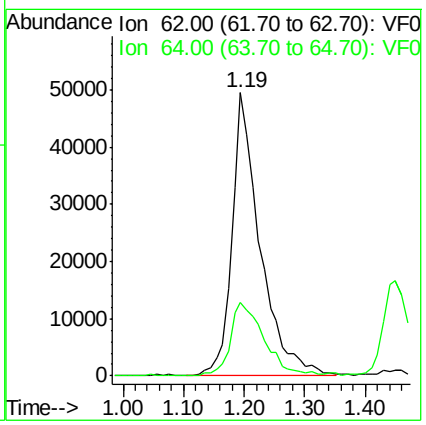


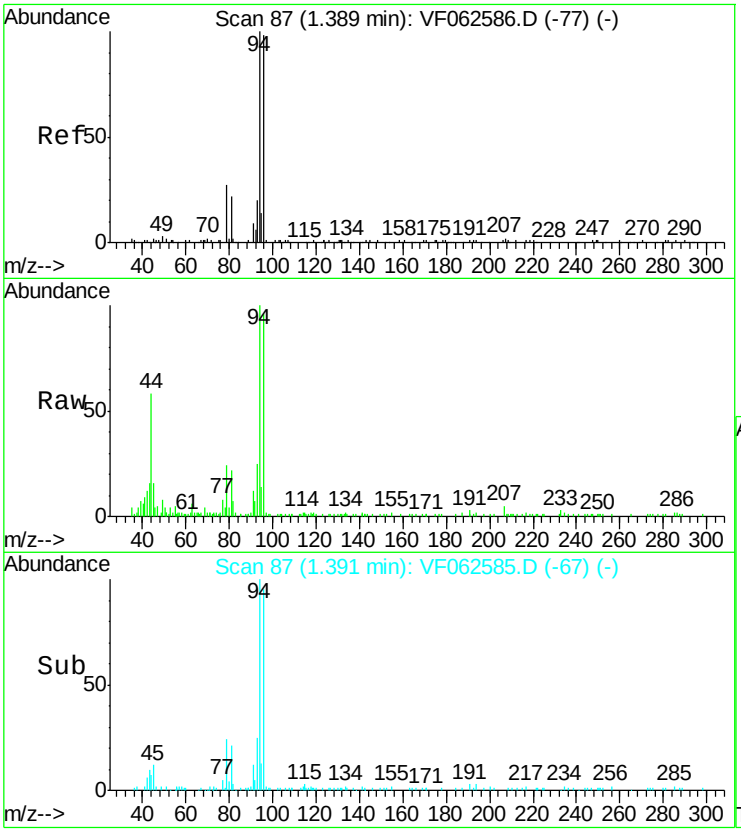


#4
Vinyl Chloride
Concen: 22.084 ug/l
RT: 1.19 min Scan# 67
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 62 Resp: 159359

Ion	Ratio	Lower	Upper
62	100		
64	26.2	26.5	39.7#



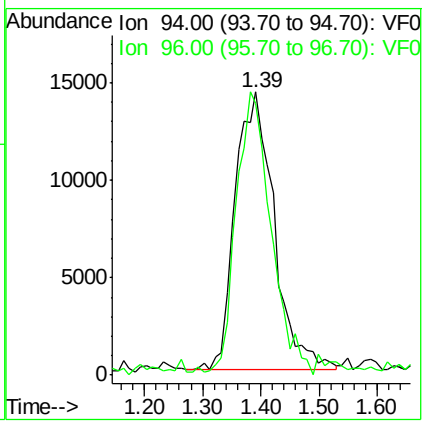


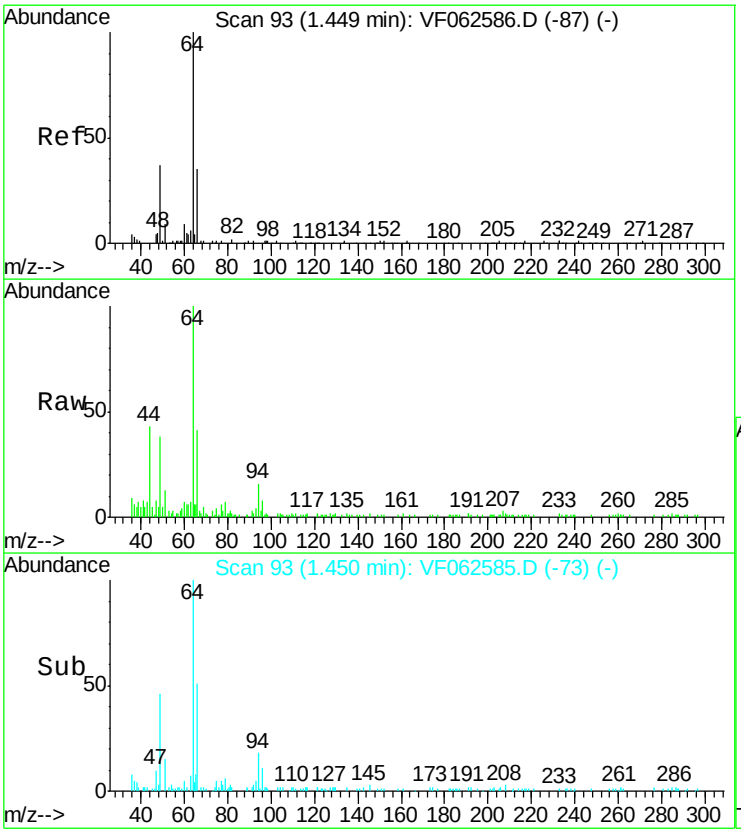
#5
Bromomethane
Concen: 11.603 ug/l
RT: 1.39 min Scan# 87
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 65740

Ion	Ratio	Lower	Upper
94	100		
96	95.9	79.3	118.9

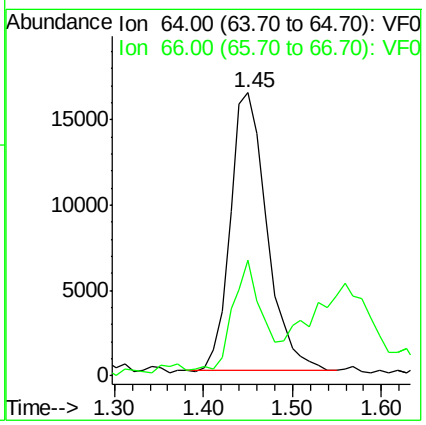


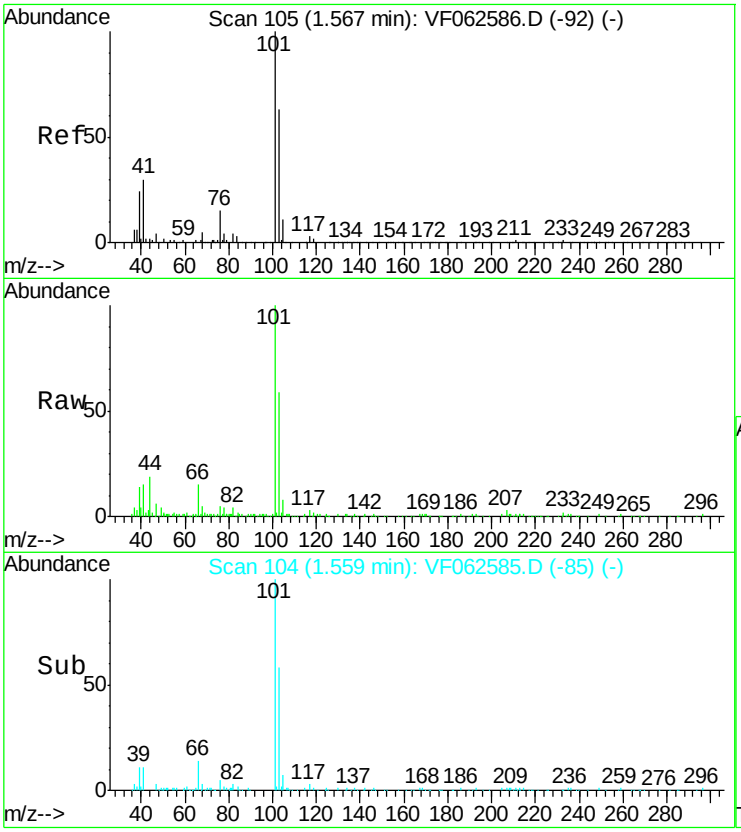


#6
Chloroethane
Concen: 12.529 ug/l
RT: 1.45 min Scan# 93
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 64 Resp: 46682

Ion	Ratio	Lower	Upper
64	100		
66	41.1	28.9	43.3



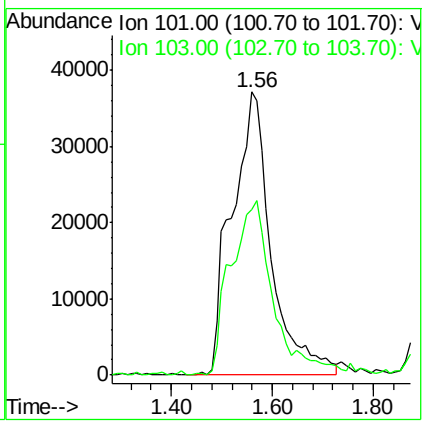


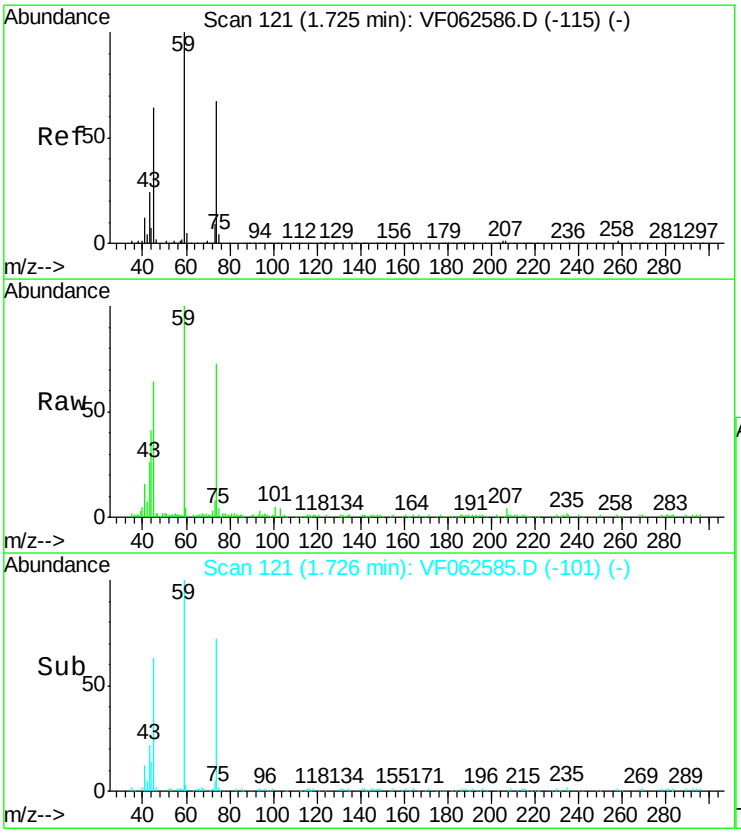
#7
Trichlorofluoromethane
Concen: 19.286 ug/l
RT: 1.56 min Scan# 104
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 202126

Ion	Ratio	Lower	Upper
101	100		
103	58.7	50.8	76.2

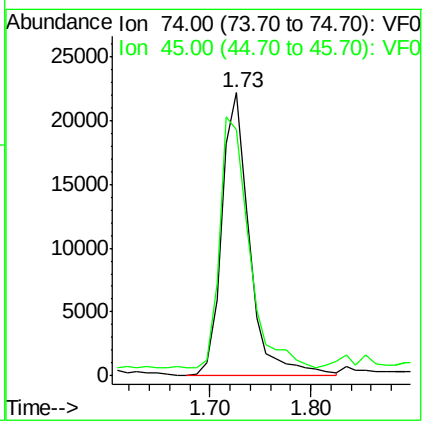


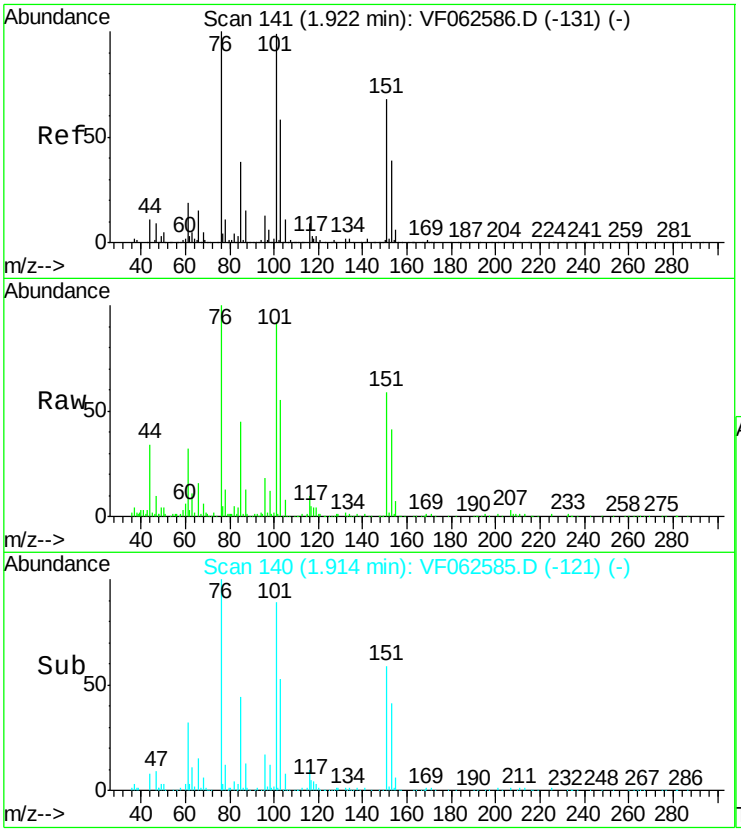


#8
Diethyl Ether
Concen: 19.059 ug/l
RT: 1.73 min Scan# 121
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 74 Resp: 42302

Ion	Ratio	Lower	Upper
74	100		
45	86.8	48.6	145.8



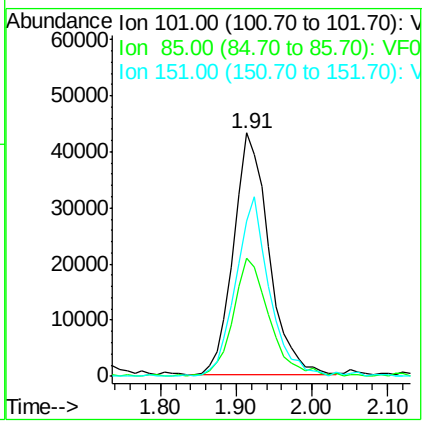


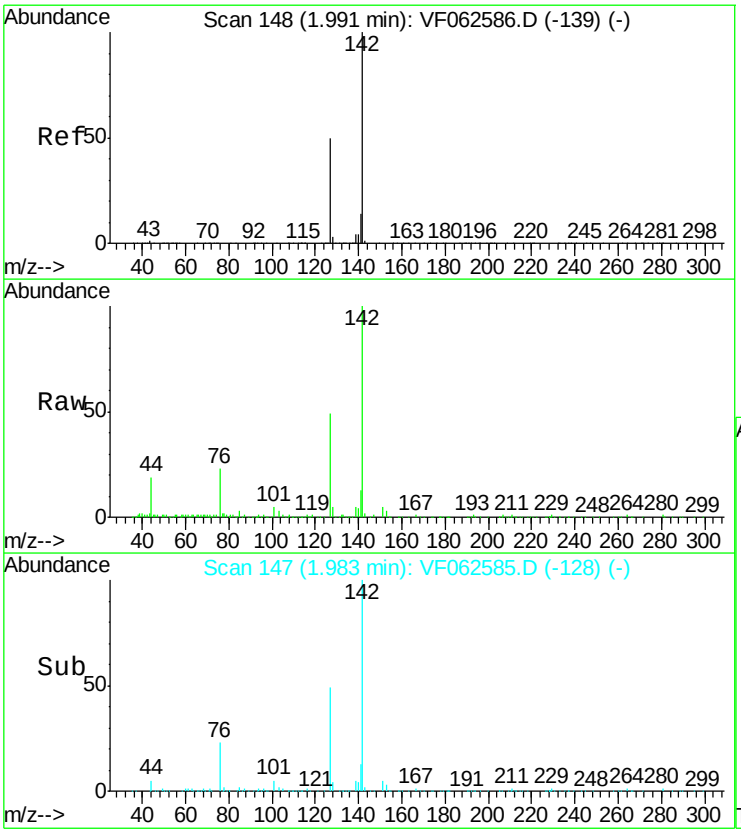
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.486 ug/l
RT: 1.91 min Scan# 140
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 140136

Ion	Ratio	Lower	Upper
101	100		
85	48.5	30.2	45.4#
151	63.9	54.5	81.7

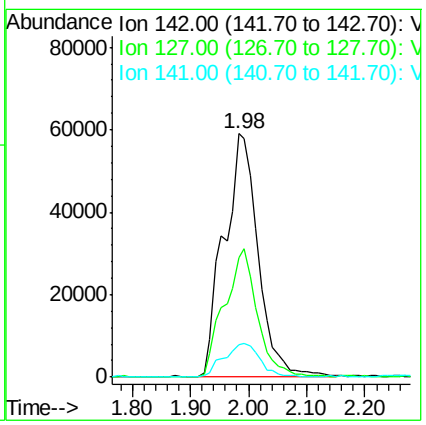


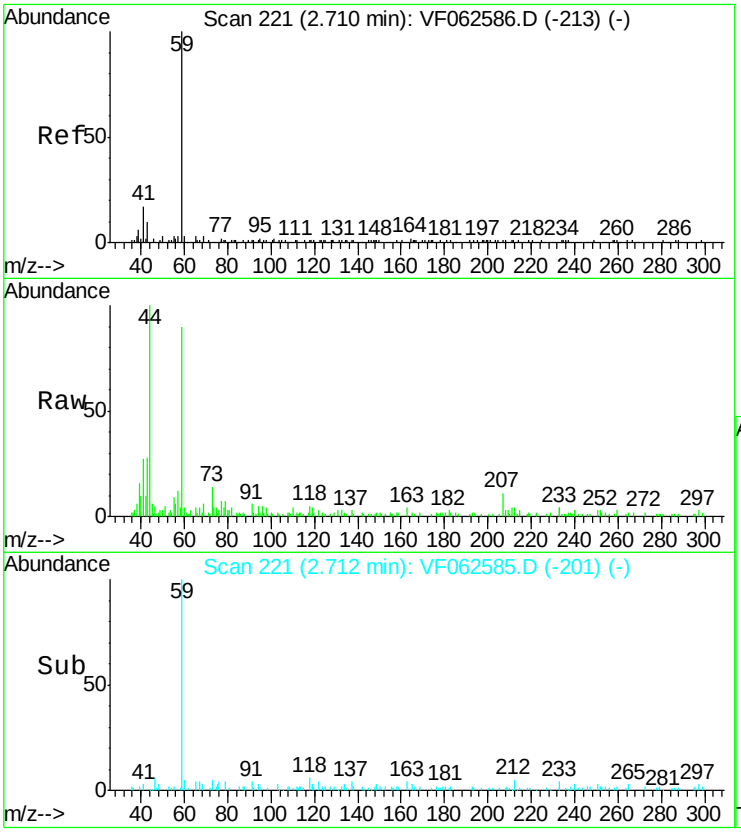


#10
Methyl Iodide
Concen: 20.649 ug/l
RT: 1.98 min Scan# 147
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:142 Resp: 239738

Ion	Ratio	Lower	Upper
142	100		
127	49.0	40.2	60.4
141	13.2	11.6	17.4



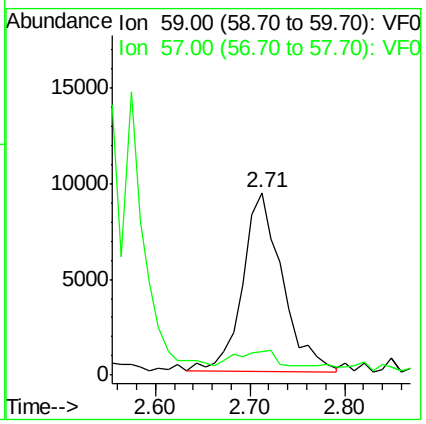


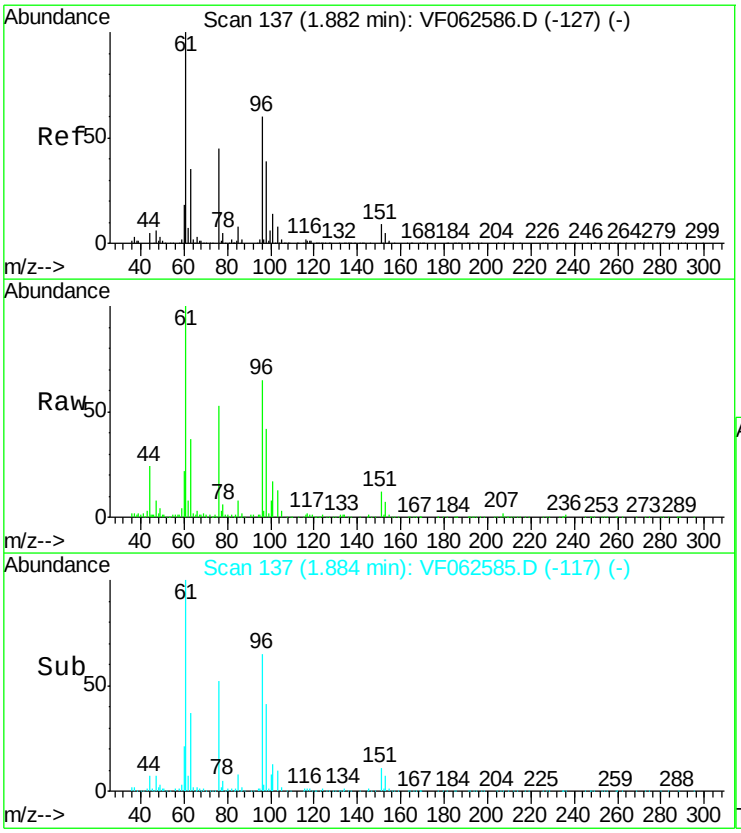
#11
Tert butyl alcohol
Concen: 88.569 ug/l
RT: 2.71 min Scan# 221
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 27337

Ion	Ratio	Lower	Upper
59	100		
57	13.0	8.0	12.0#

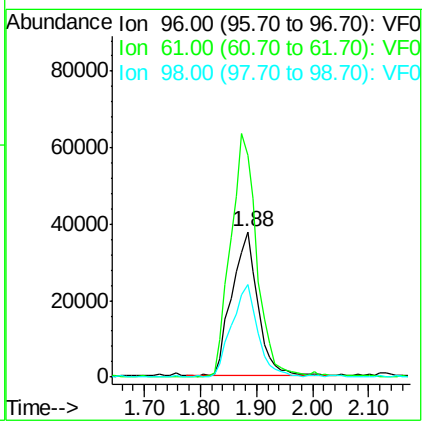


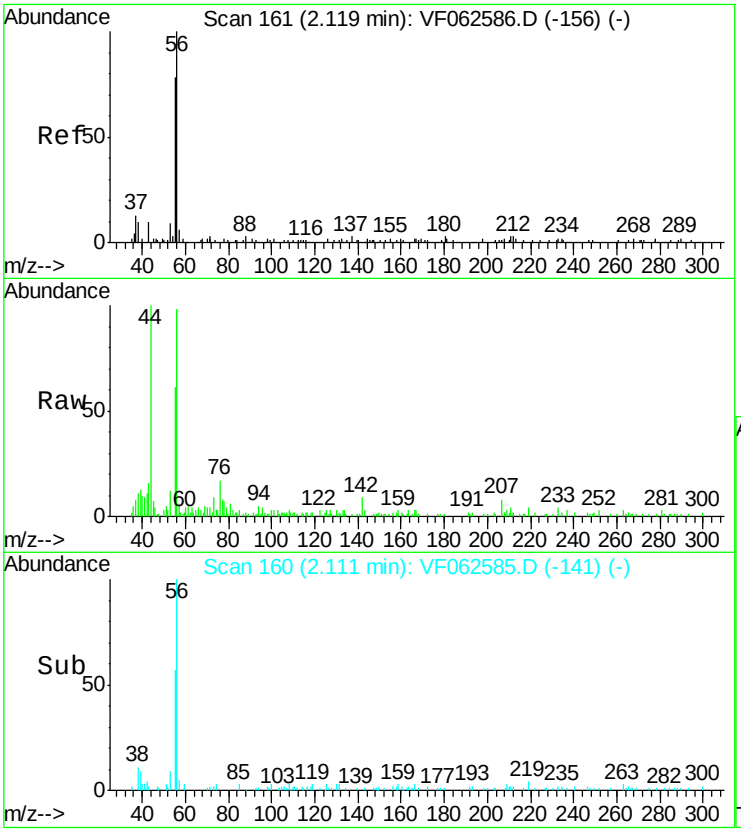


#12
1,1-Dichloroethene
Concen: 19.683 ug/l
RT: 1.88 min Scan# 137
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 96 Resp: 121913

Ion	Ratio	Lower	Upper
96	100		
61	152.7	132.0	198.0
98	63.5	51.3	76.9



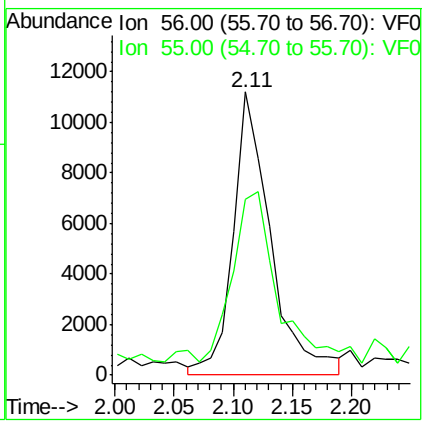


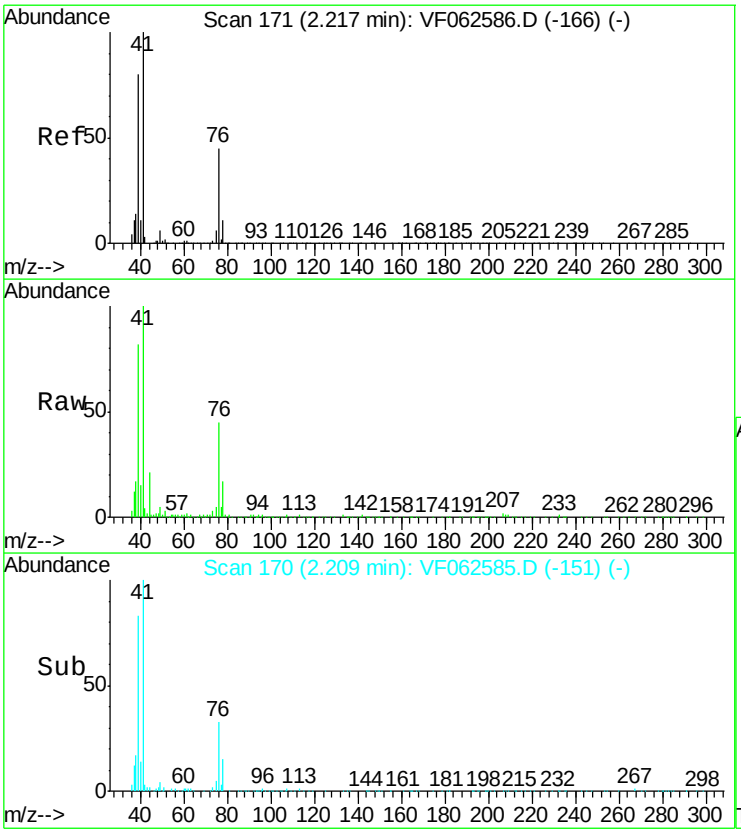
#13
Acrolein
Concen: 82.122 ug/l m
RT: 2.11 min Scan# 160
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 24476

Ion	Ratio	Lower	Upper
56	100		
55	62.1	64.6	96.8#

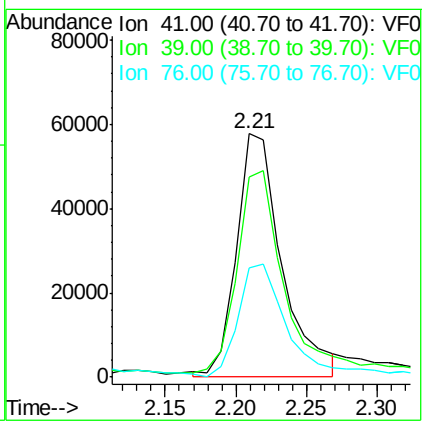


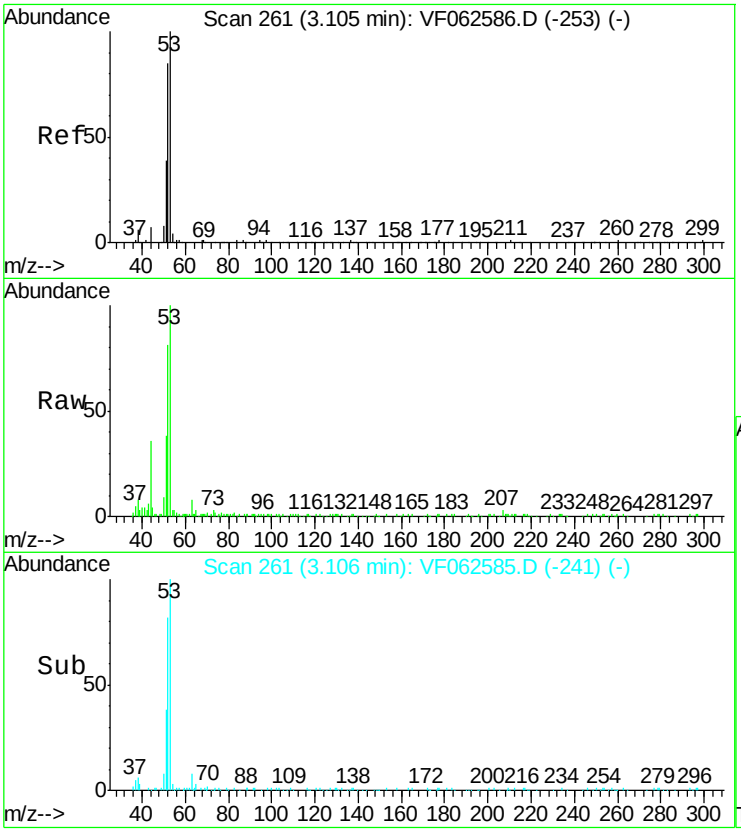


#14
Allyl chloride
Concen: 16.473 ug/l m
RT: 2.21 min Scan# 170
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 41 Resp: 128936

Ion	Ratio	Lower	Upper
41	100		
39	82.4	64.6	96.8
76	44.7	36.1	54.1



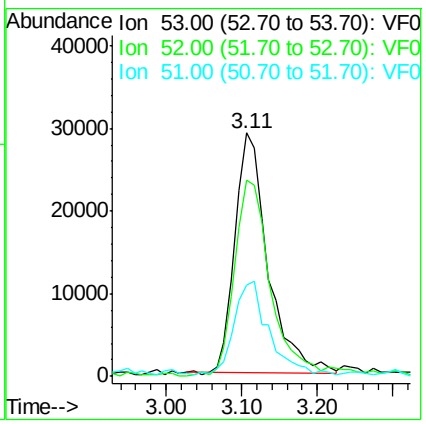


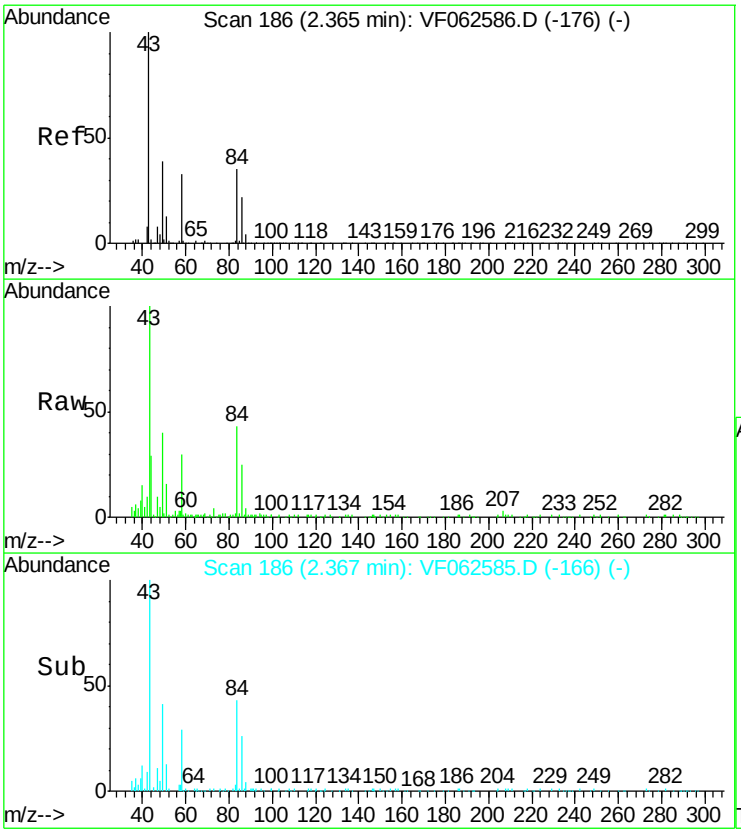
#15
Acrylonitrile
Concen: 95.375 ug/l
RT: 3.11 min Scan# 261
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 88046

Ion	Ratio	Lower	Upper
53	100		
52	80.8	68.3	102.5
51	37.7	31.5	47.3

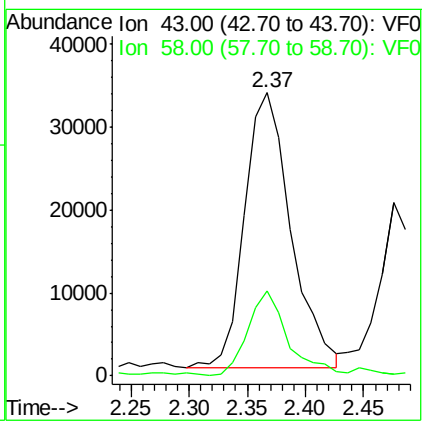


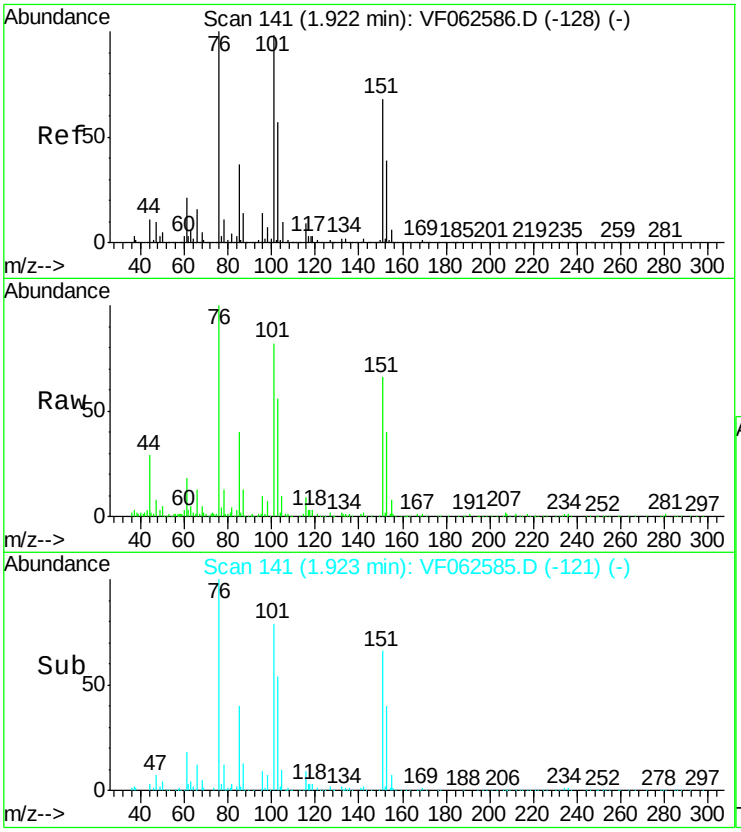


#16
Acetone
Concen: 72.255 ug/l
RT: 2.37 min Scan# 186
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 43 Resp: 91804

Ion	Ratio	Lower	Upper
43	100		
58	29.8	26.7	40.1



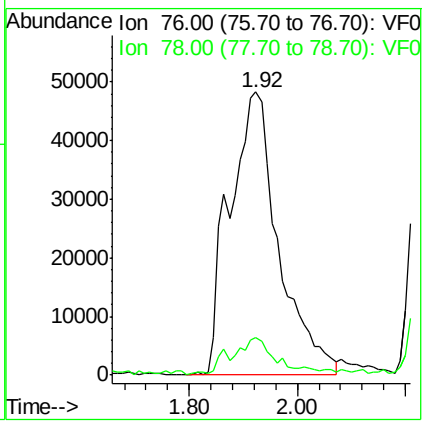


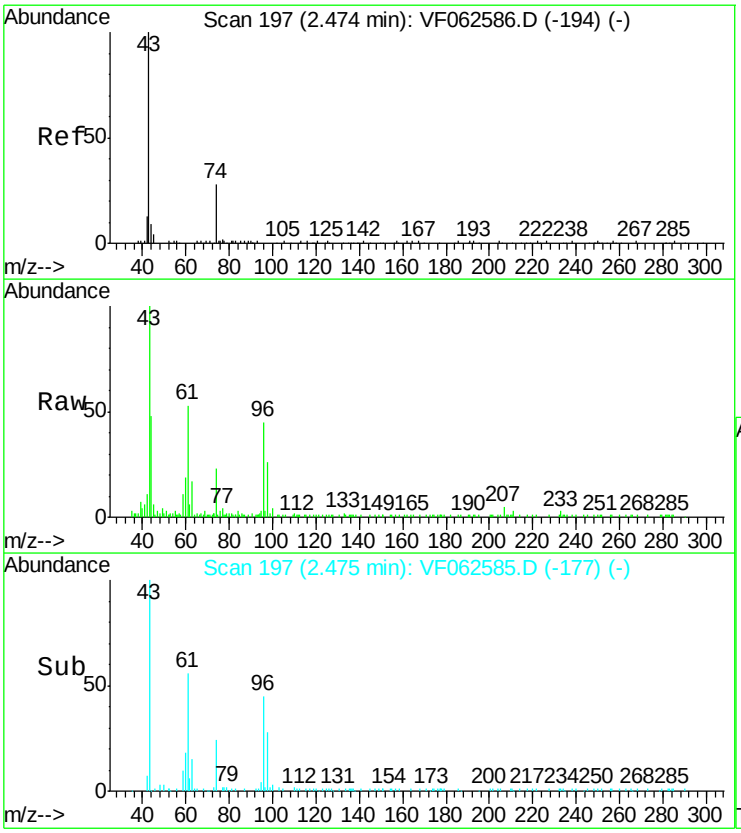
#17
Carbon Disulfide
Concen: 15.991 ug/l
RT: 1.92 min Scan# 141
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 303562

Ion	Ratio	Lower	Upper
76	100		
78	13.4	9.0	13.4

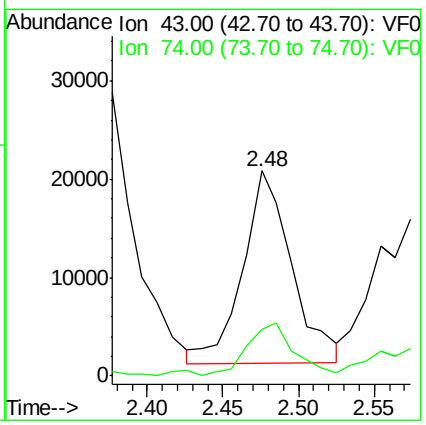


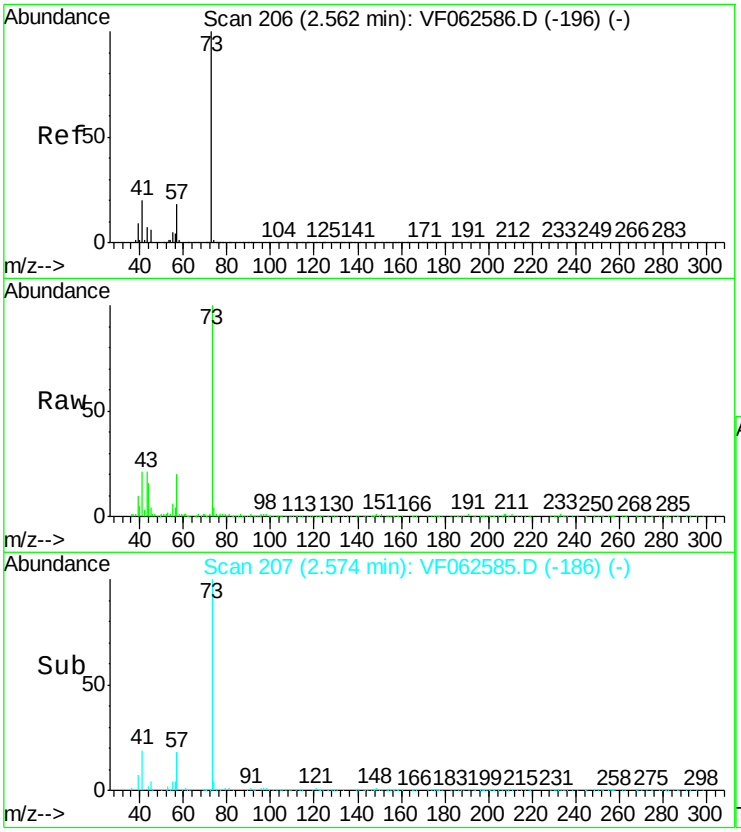


#18
Methyl Acetate
Concen: 14.353 ug/l
RT: 2.48 min Scan# 197
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 43 Resp: 44185

Ion	Ratio	Lower	Upper
43	100		
74	22.9	21.4	32.0



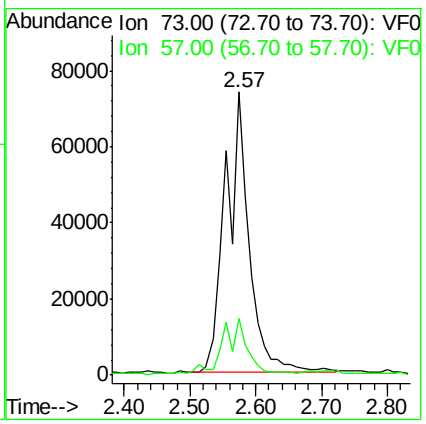


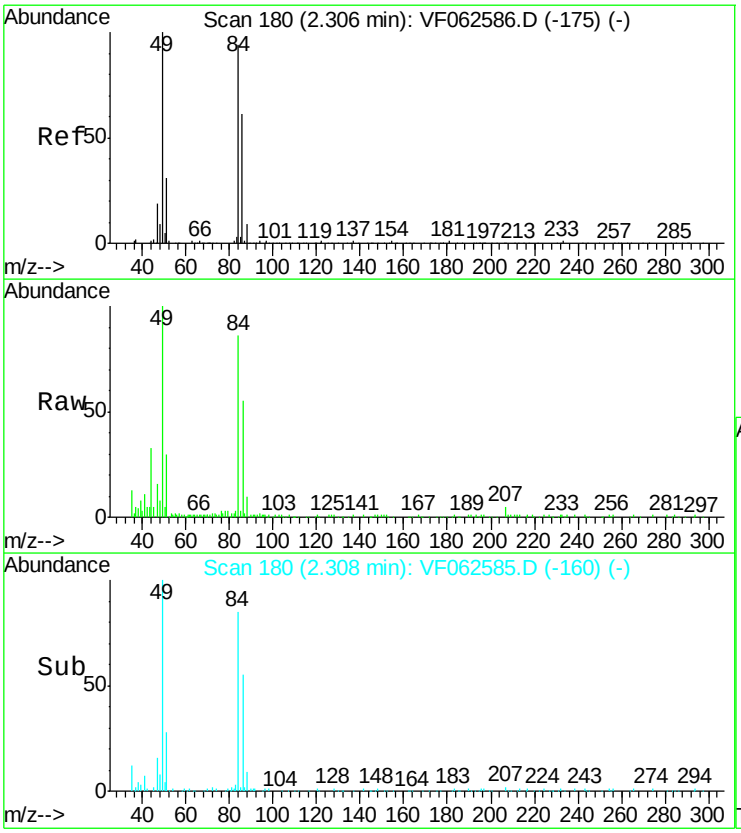
#19
Methyl tert-butyl Ether
Concen: 16.651 ug/l
RT: 2.57 min Scan# 207
Delta R.T. 0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 186528

Ion	Ratio	Lower	Upper
73	100		
57	19.9	14.6	22.0

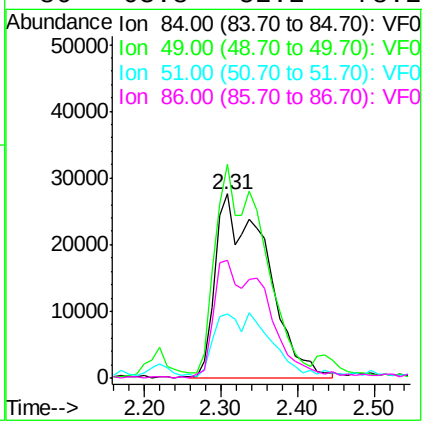


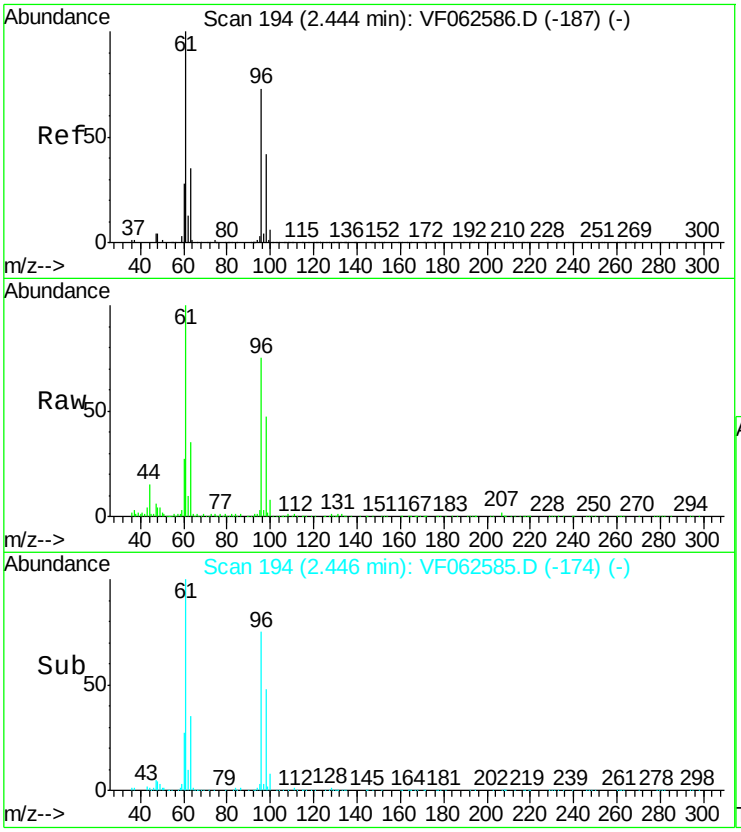


#20
Methylene Chloride
Concen: 17.140 ug/l m
RT: 2.31 min Scan# 180
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 84 Resp: 127467

Ion	Ratio	Lower	Upper
84	100		
49	116.3	86.9	130.3
51	34.5	27.0	40.6
86	63.8	52.2	78.2



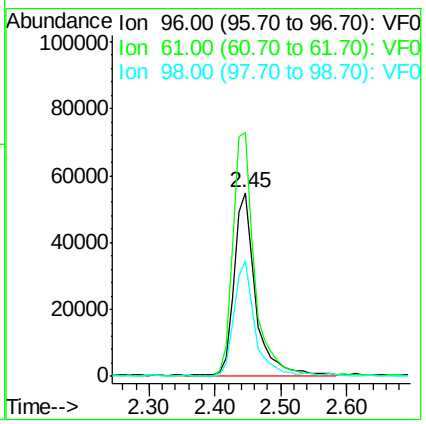


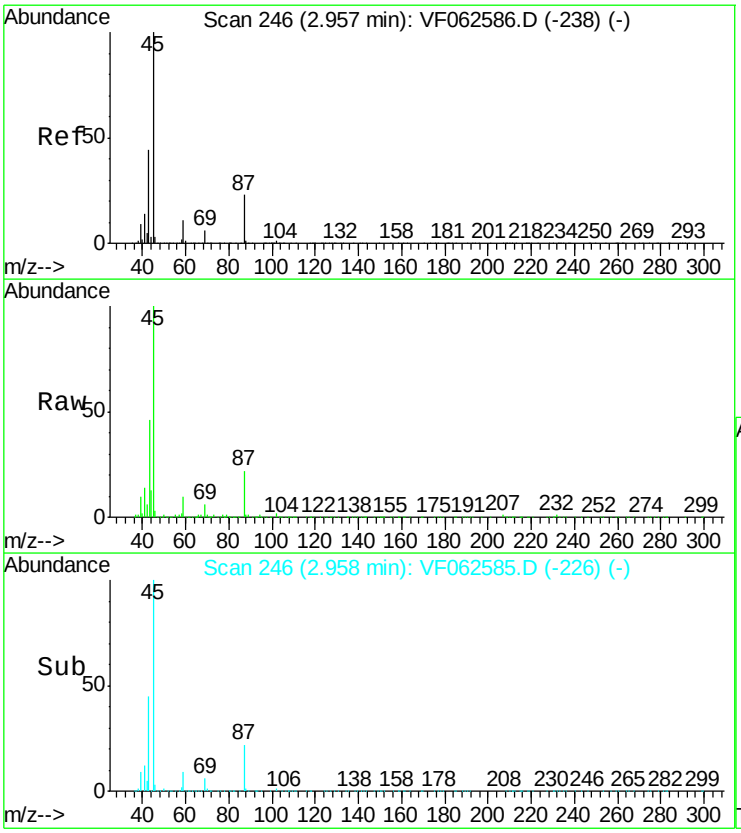
#21
trans-1,2-Dichloroethene
Concen: 22.470 ug/l
RT: 2.45 min Scan# 194
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 125212

Ion	Ratio	Lower	Upper
96	100		
61	132.6	109.2	163.8
98	62.9	46.3	69.5

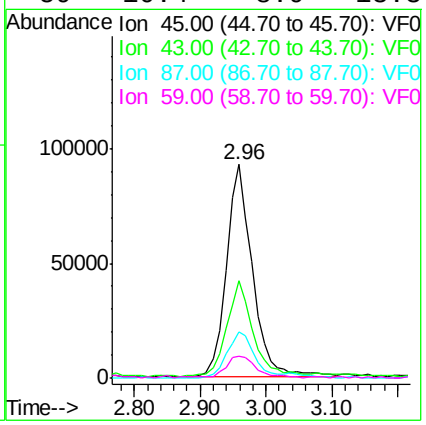


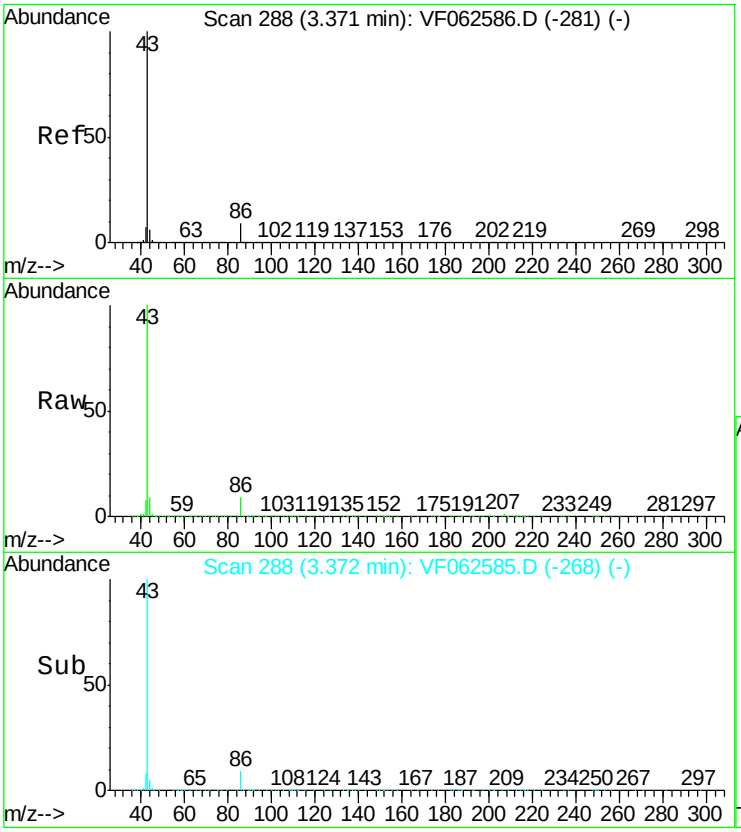


#22
Diisopropyl ether
Concen: 14.303 ug/l
RT: 2.96 min Scan# 246
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 45 Resp: 258652

Ion	Ratio	Lower	Upper
45	100		
43	45.7	35.4	53.0
87	21.6	18.4	27.6
59	10.4	8.9	13.3



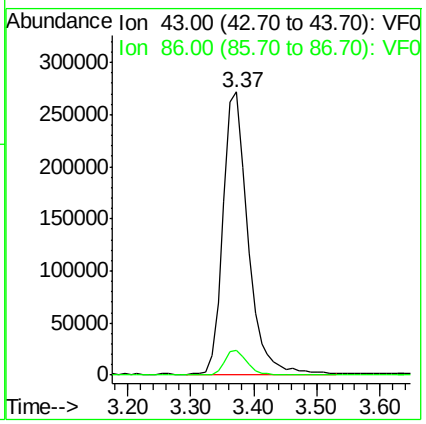


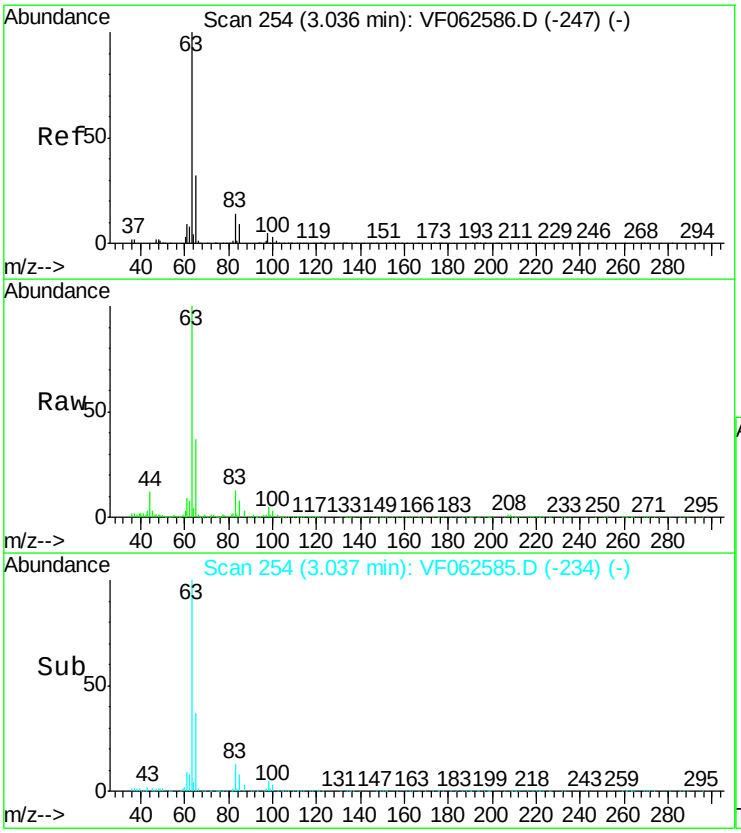
#23
Vinyl Acetate
Concen: 85.767 ug/l
RT: 3.37 min Scan# 288
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 745635

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.1	10.7

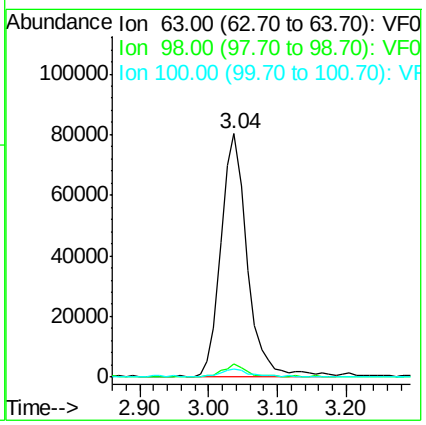


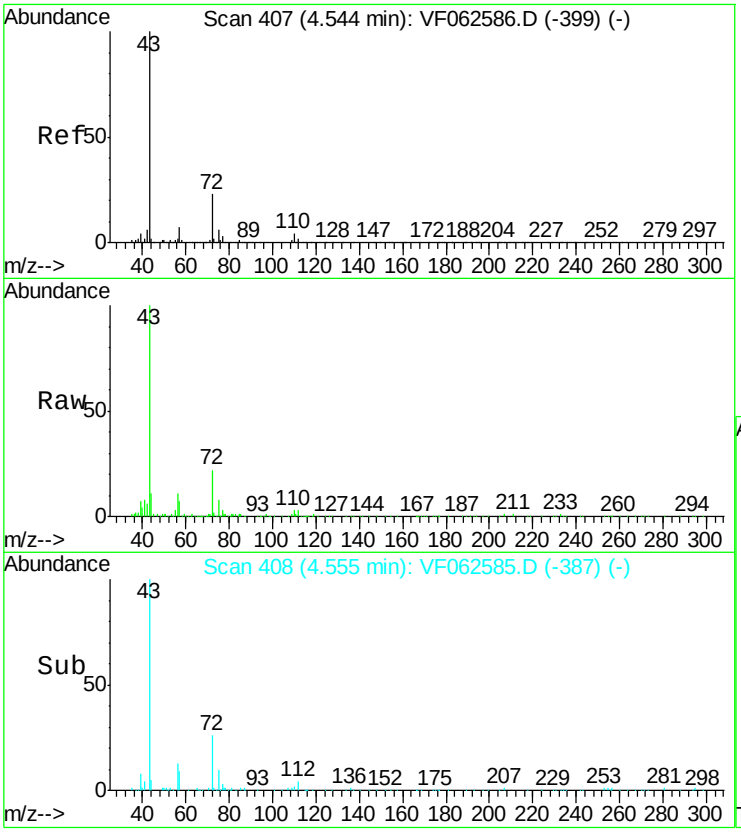


#24
1,1-Dichloroethane
Concen: 19.611 ug/l
RT: 3.04 min Scan# 254
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 63 Resp: 214340

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.6	7.8
100	3.5	1.7	5.1



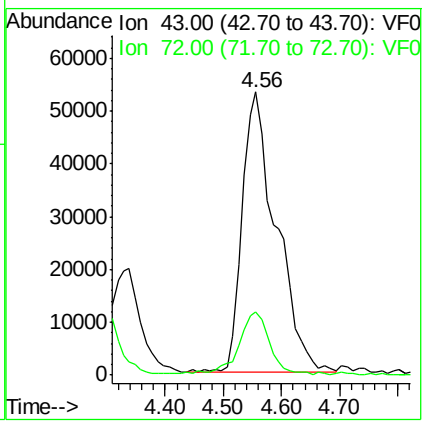


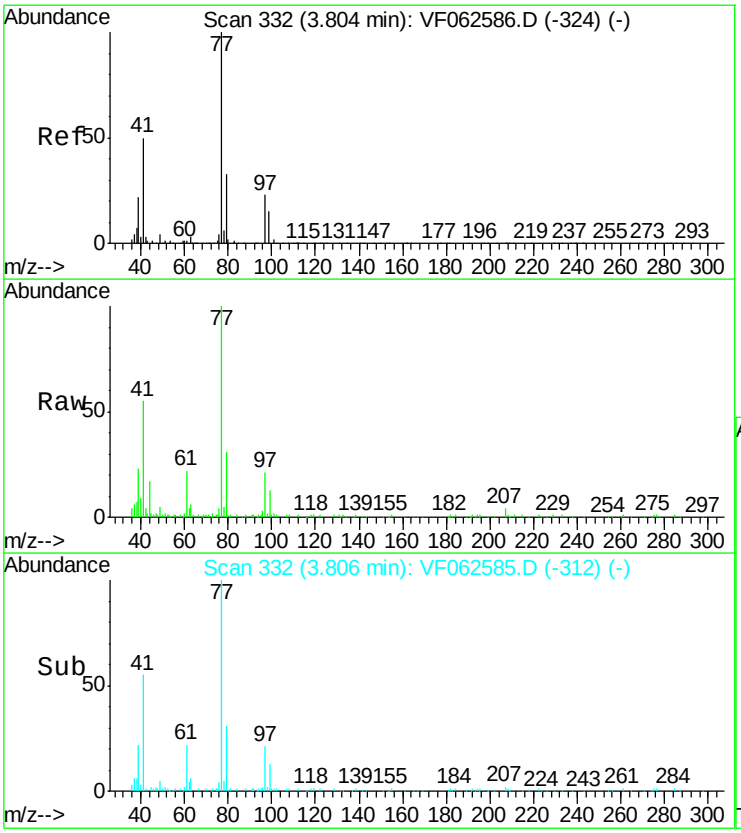
#25
2-Butanone
Concen: 90.504 ug/l
RT: 4.56 min Scan# 408
Delta R.T. 0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 215747

Ion	Ratio	Lower	Upper
43	100		
72	22.4	18.5	27.7

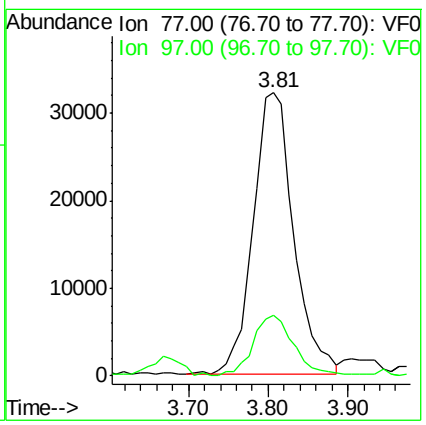


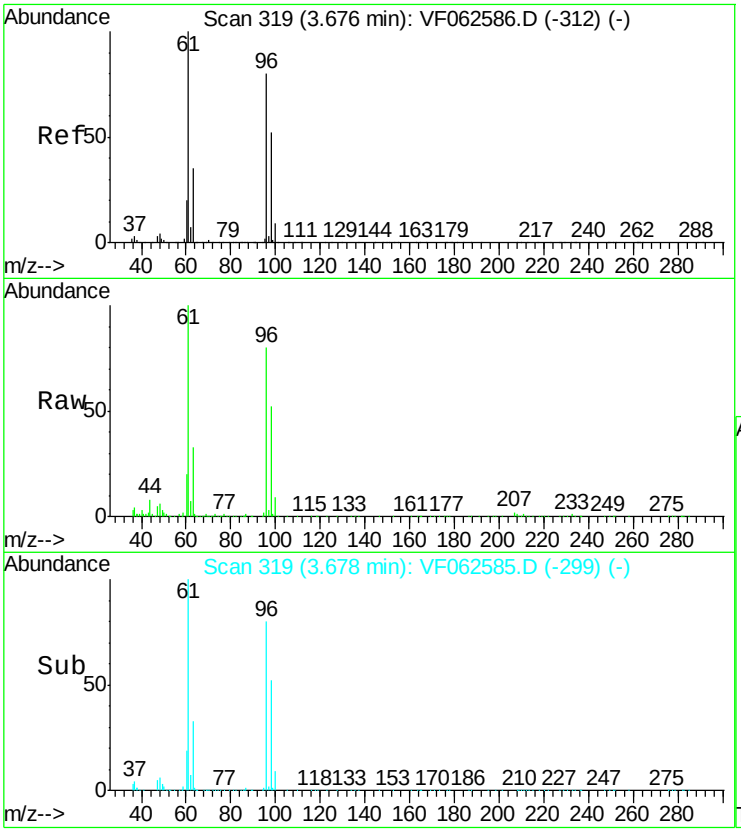


#26
2,2-Dichloropropane
Concen: 19.602 ug/l
RT: 3.81 min Scan# 332
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 77 Resp: 113764

Ion	Ratio	Lower	Upper
77	100		
97	21.5	12.0	36.0



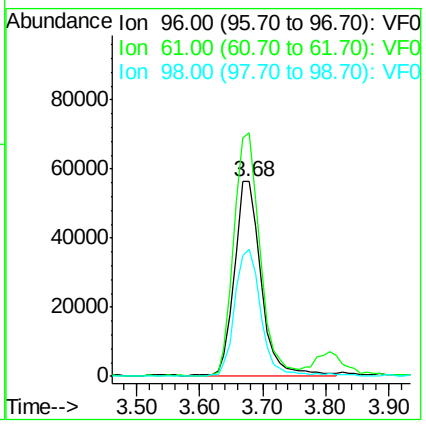


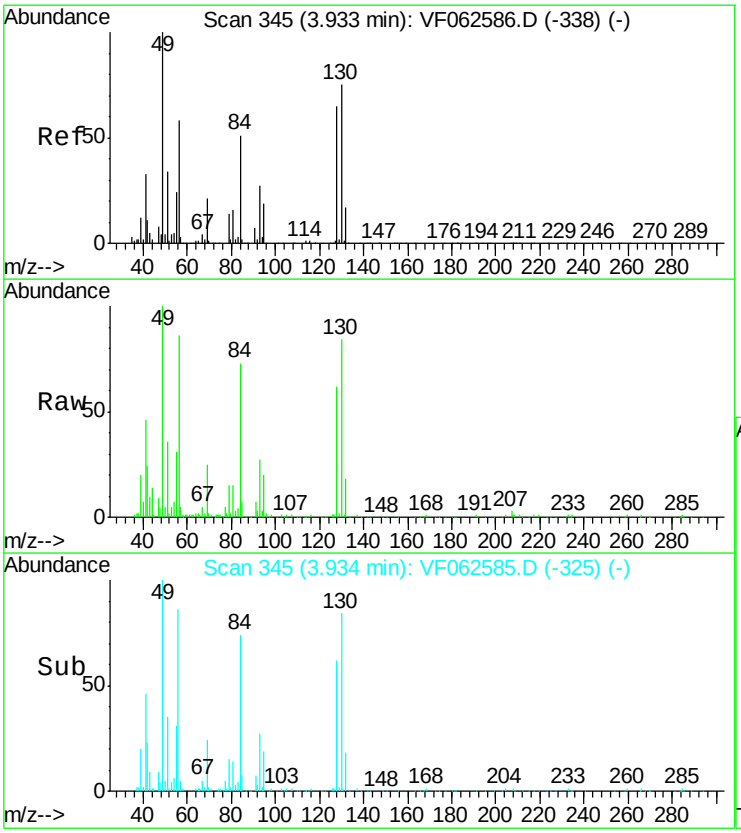
#27
cis-1,2-Dichloroethene
Concen: 22.193 ug/l
RT: 3.68 min Scan# 319
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 163810

Ion	Ratio	Lower	Upper
96	100		
61	125.0	0.0	251.4
98	65.0	0.0	129.8

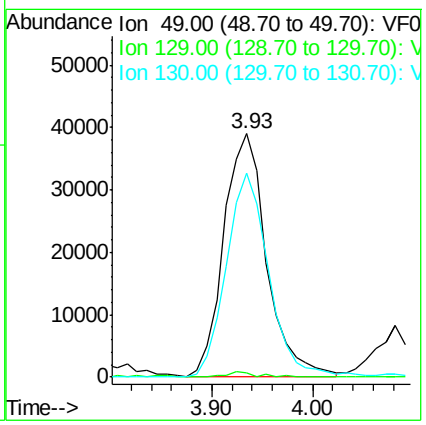


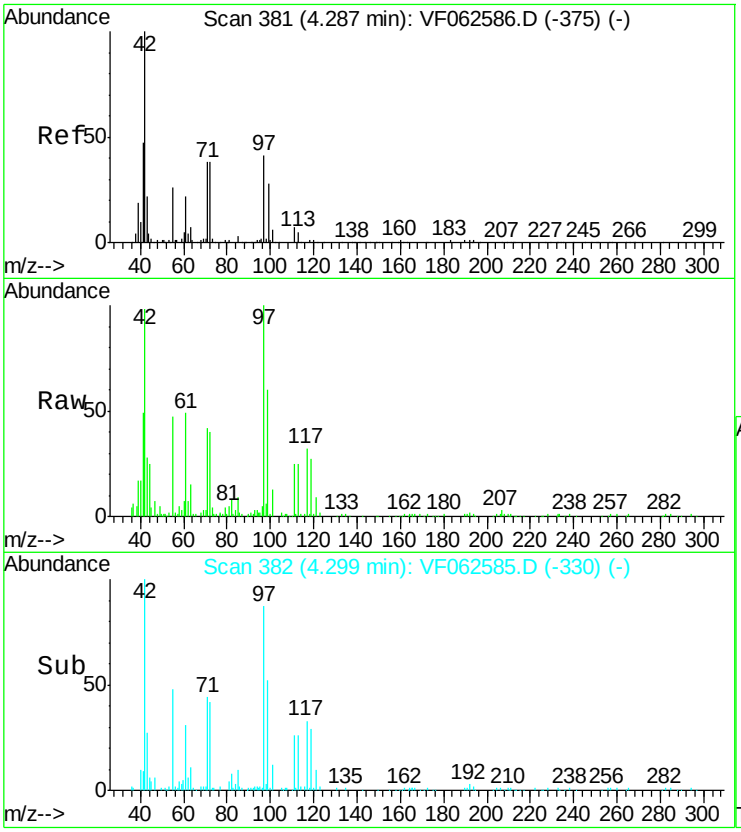


#28
Bromochloromethane
Concen: 23.196 ug/l
RT: 3.93 min Scan# 345
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 49 Resp: 114498

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	83.5	59.7	89.5



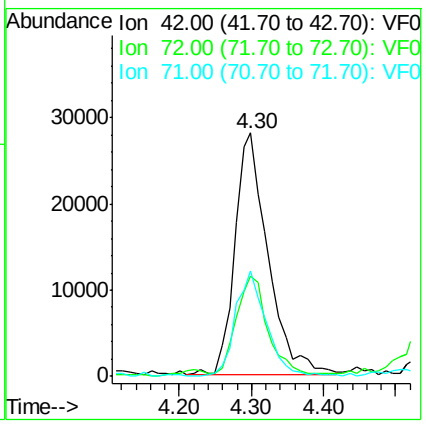


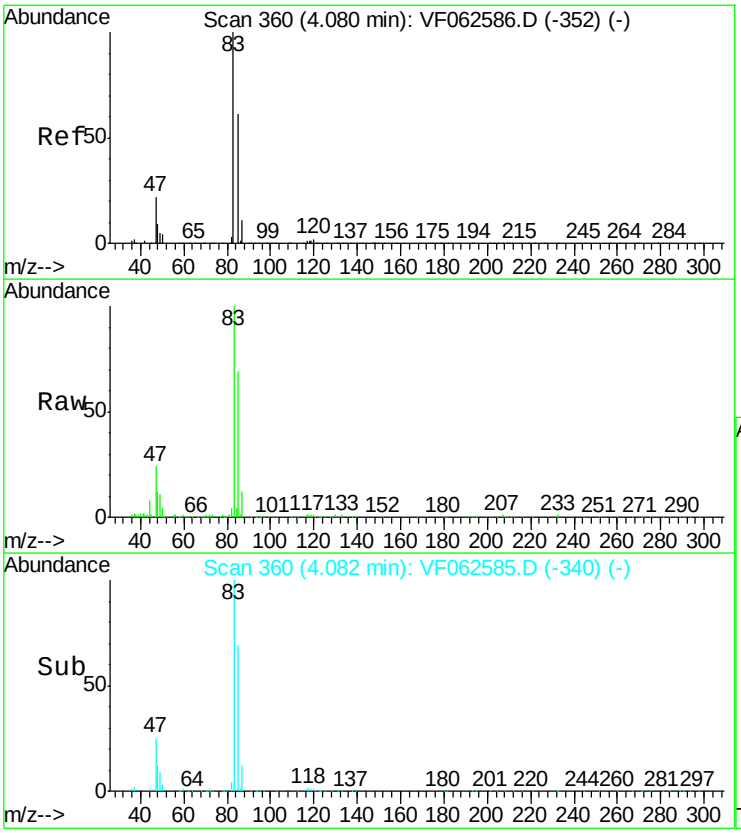
#29
Tetrahydrofuran
Concen: 86.578 ug/l
RT: 4.30 min Scan# 382
Delta R.T. 0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 89087

Ion	Ratio	Lower	Upper
42	100		
72	40.3	34.0	51.0
71	41.4	32.8	49.2

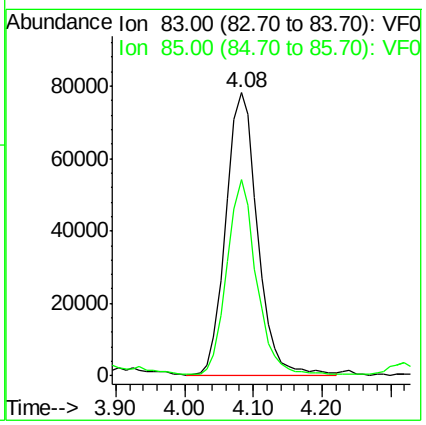


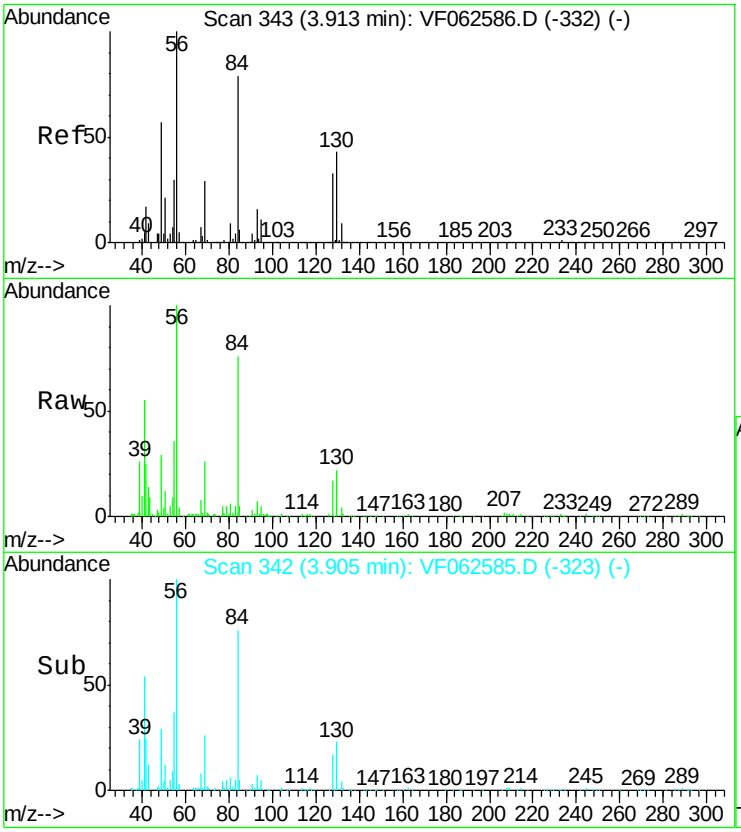


#30
Chloroform
Concen: 18.904 ug/l
RT: 4.08 min Scan# 360
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 83 Resp: 248977

Ion	Ratio	Lower	Upper
83	100		
85	69.2	48.7	73.1



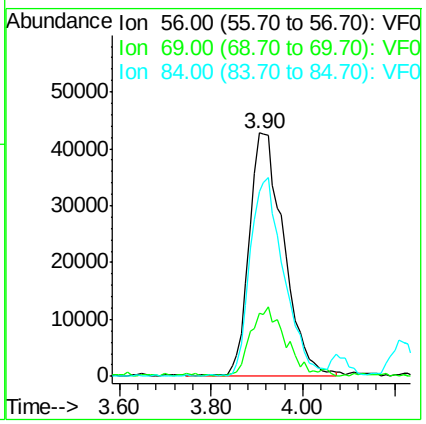


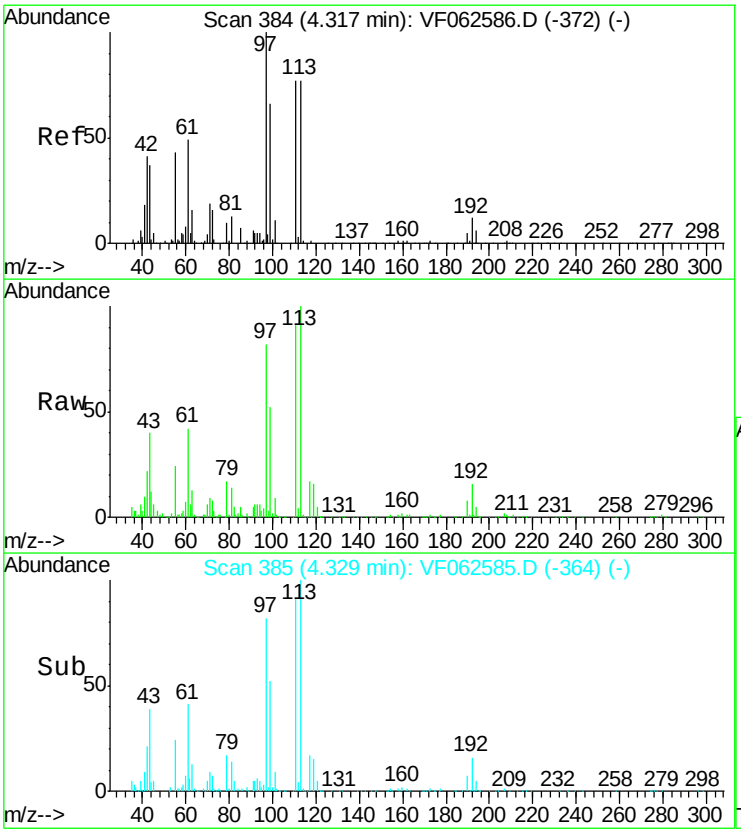
#31
Cyclohexane
Concen: 20.997 ug/l
RT: 3.90 min Scan# 342
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 226435

Ion	Ratio	Lower	Upper
56	100		
69	26.2	22.9	34.3
84	75.7	63.4	95.2

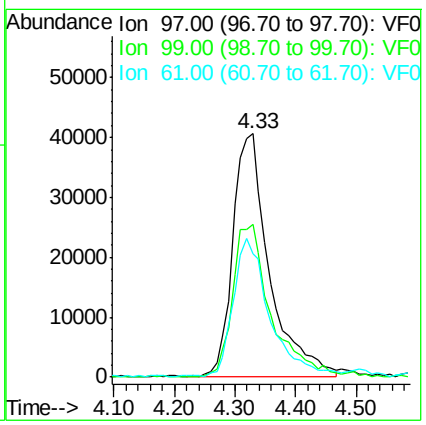


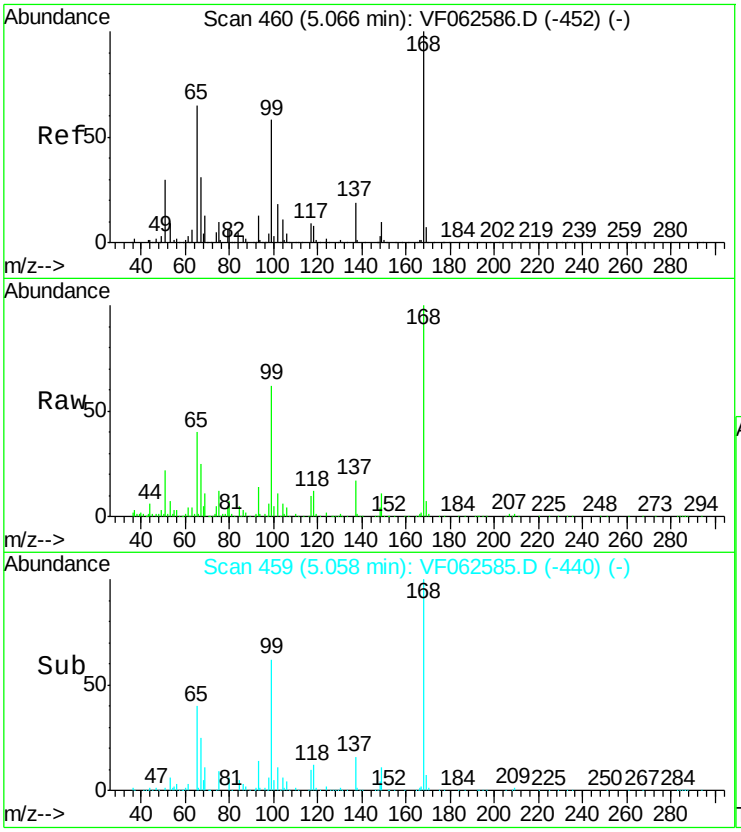


#32
1,1,1-Trichloroethane
Concen: 19.794 ug/l
RT: 4.33 min Scan# 385
Delta R.T. 0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 97 Resp: 171848

Ion	Ratio	Lower	Upper
97	100		
99	62.6	53.4	80.0
61	50.7	38.9	58.3



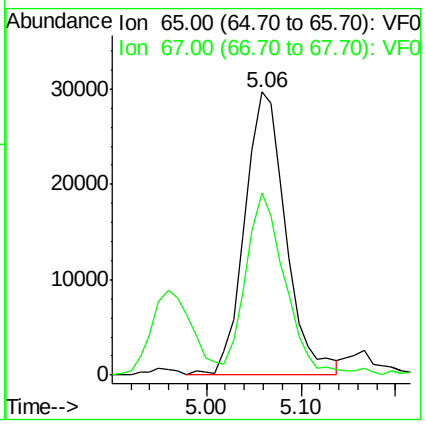


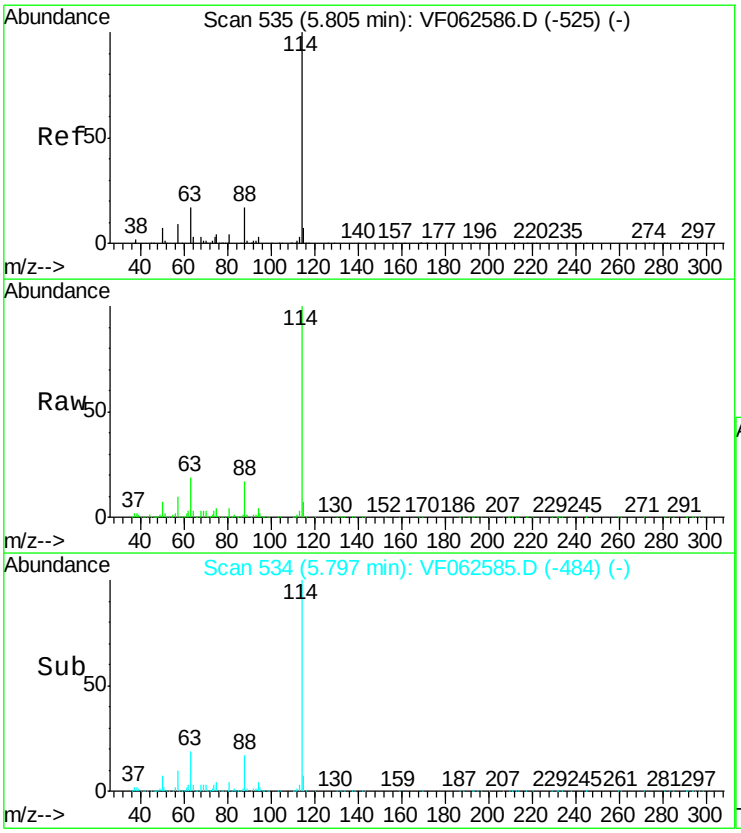
#33
1,2-Dichloroethane-d4
Concen: 13.528 ug/l
RT: 5.06 min Scan# 459
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 89017

Ion	Ratio	Lower	Upper
65	100		
67	64.2	0.0	116.6

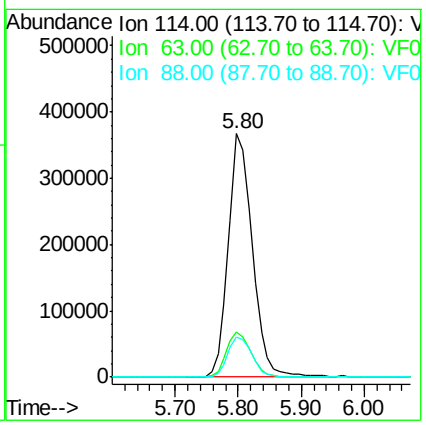


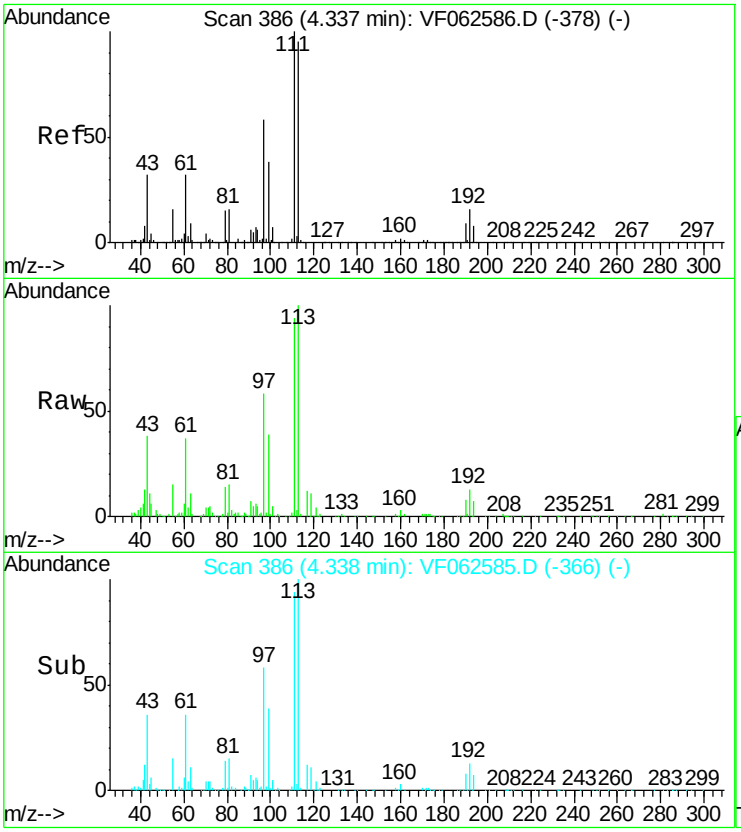


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.80 min Scan# 534
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:114 Resp: 968523

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	34.6
88	16.6	0.0	33.6



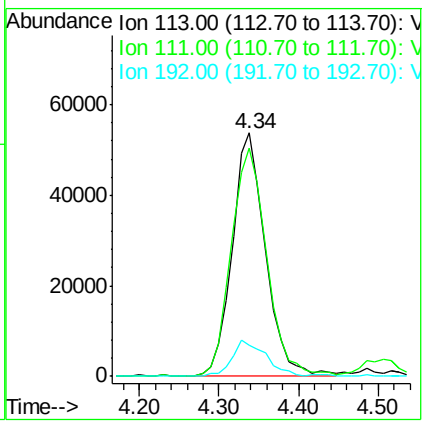


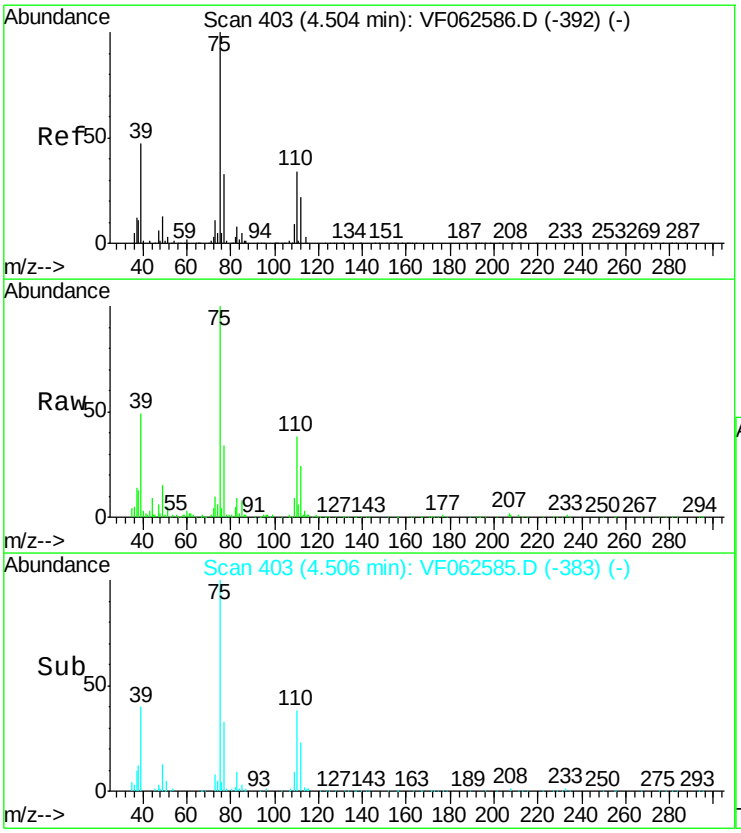
#35
Dibromofluoromethane
Concen: 21.615 ug/l
RT: 4.34 min Scan# 386
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 155903

Ion	Ratio	Lower	Upper
113	100		
111	94.0	83.9	125.9
192	12.8	13.7	20.5#

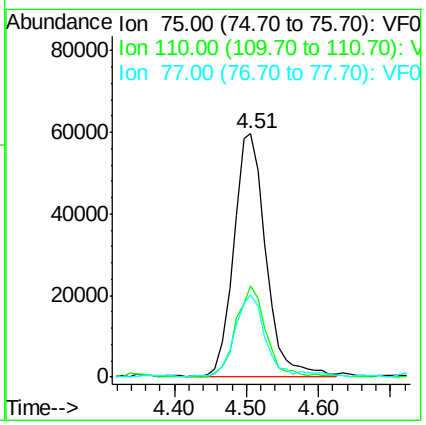


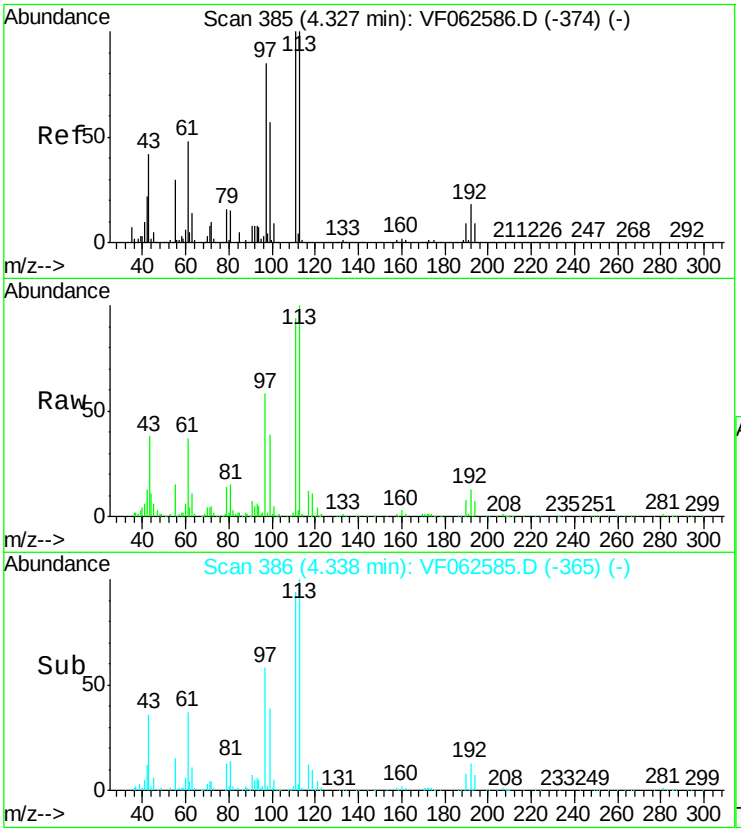


#36
1,1-Dichloropropene
Concen: 17.791 ug/l
RT: 4.51 min Scan# 403
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 75 Resp: 186322

Ion	Ratio	Lower	Upper
75	100		
110	37.7	17.3	51.7
77	33.9	26.4	39.6



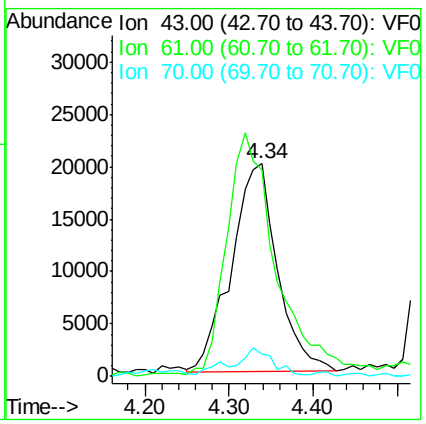


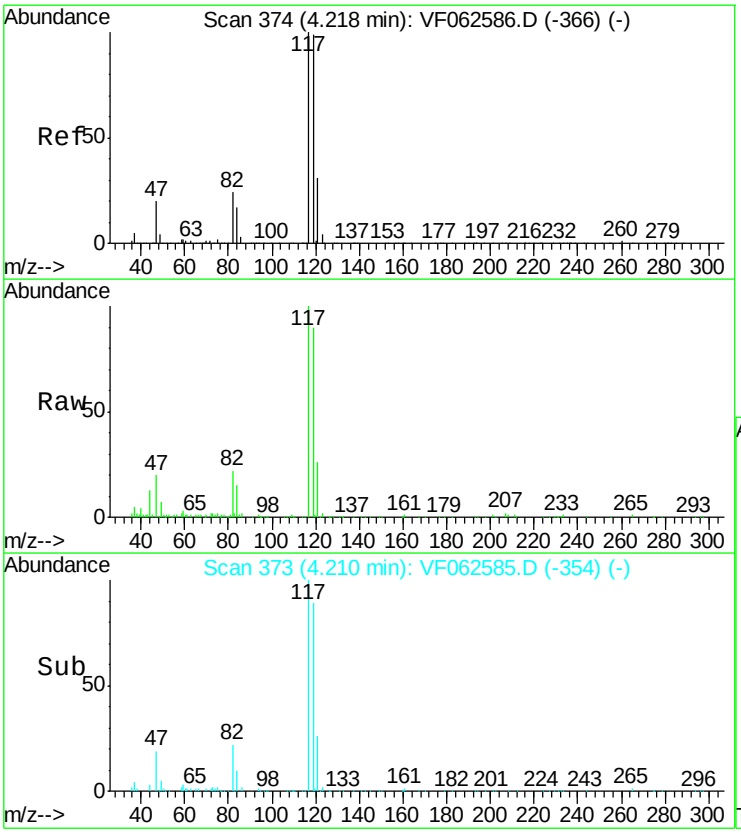
#37
Ethyl Acetate
Concen: 15.721 ug/l
RT: 4.34 min Scan# 386
Delta R.T. 0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 76171

Ion	Ratio	Lower	Upper
43	100		
61	97.2	88.6	132.8
70	10.6	8.3	12.5

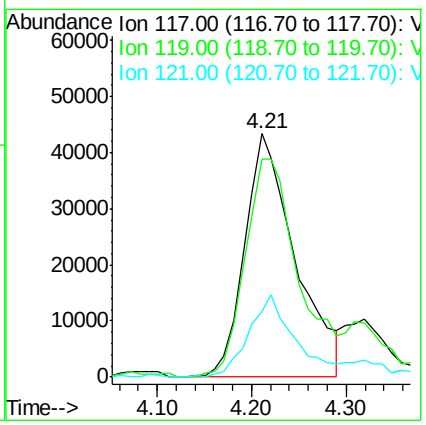


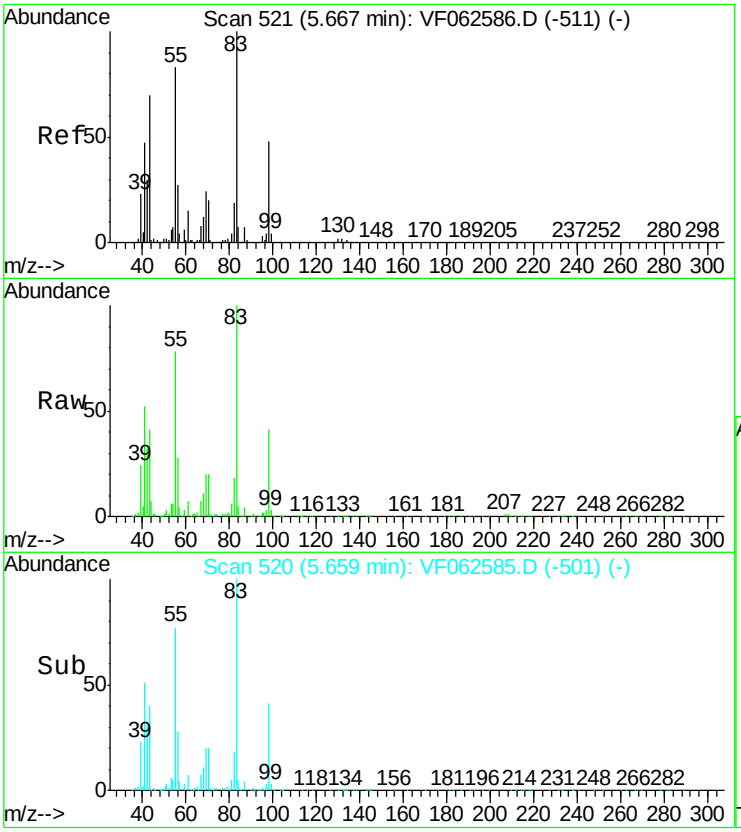


#38
Carbon Tetrachloride
Concen: 19.929 ug/l
RT: 4.21 min Scan# 373
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:117 Resp: 161070

Ion	Ratio	Lower	Upper
117	100		
119	89.7	79.0	118.6
121	26.9	25.0	37.6



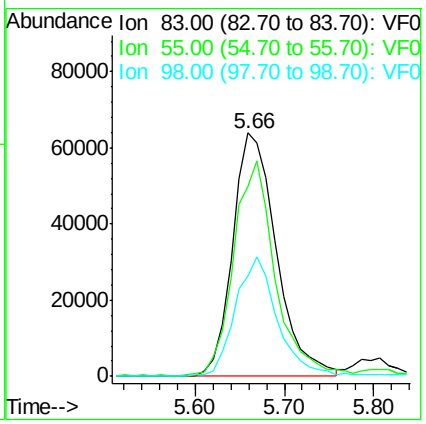


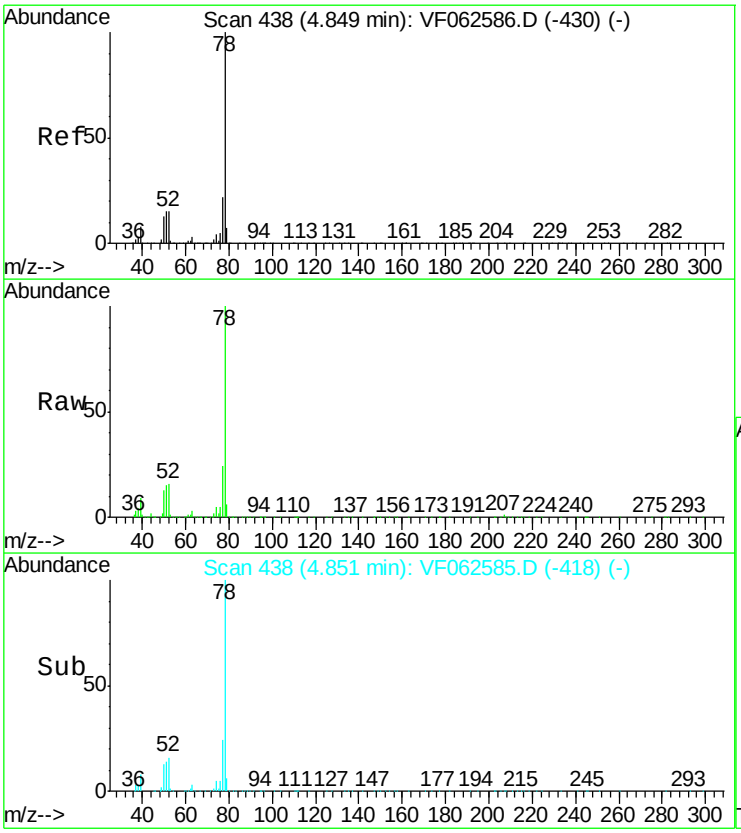
#39
Methylcyclohexane
Concen: 20.583 ug/l
RT: 5.66 min Scan# 520
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 217968

Ion	Ratio	Lower	Upper
83	100		
55	77.8	66.6	100.0
98	41.0	38.3	57.5

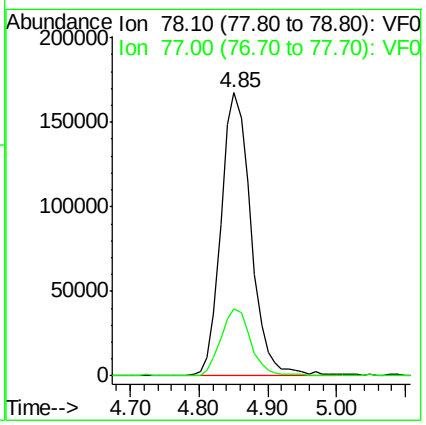


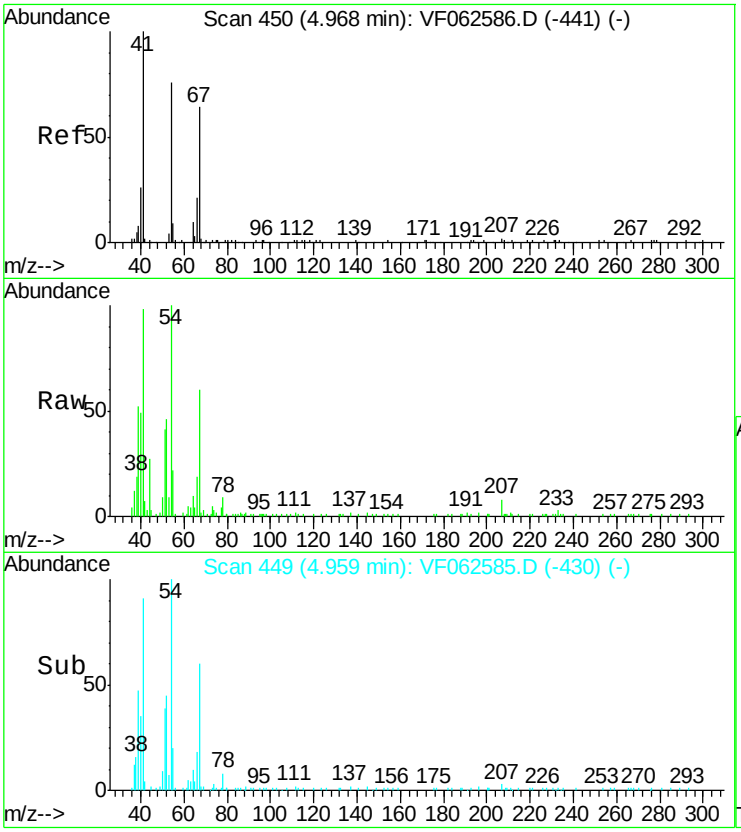


#40
Benzene
Concen: 21.479 ug/l
RT: 4.85 min Scan# 438
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 78 Resp: 506901

Ion	Ratio	Lower	Upper
78	100		
77	23.9	17.7	26.5



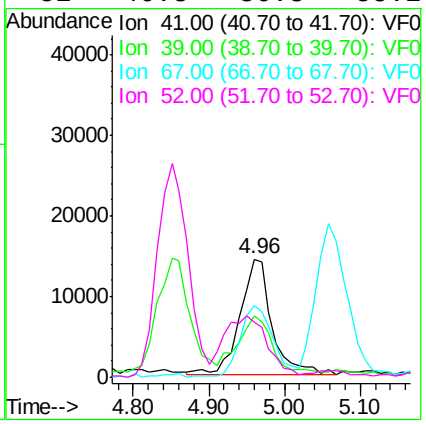


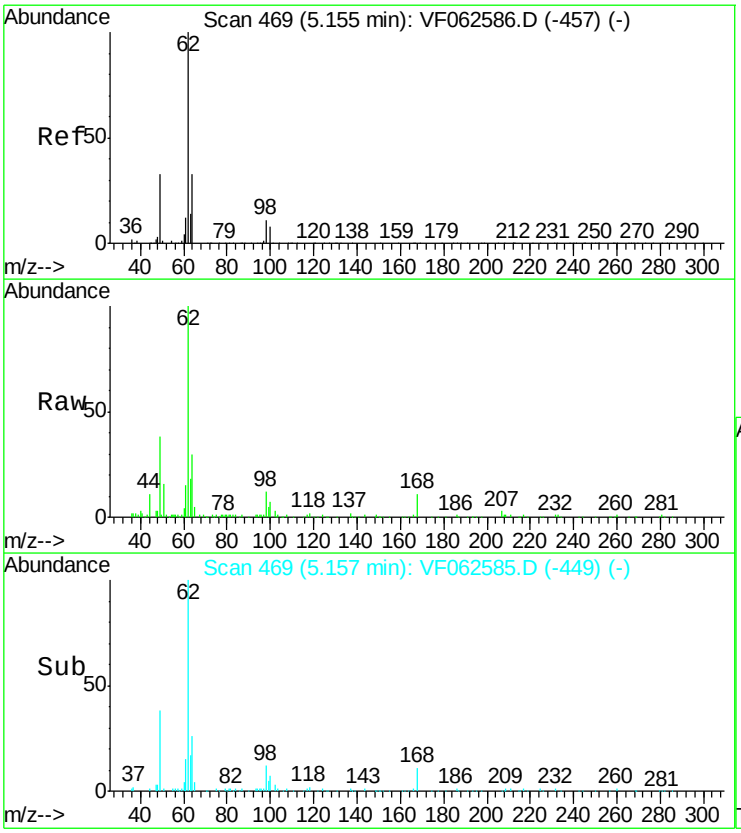
#41
Methacrylonitrile
Concen: 15.363 ug/l
RT: 4.96 min Scan# 449
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 41950

Ion	Ratio	Lower	Upper
41	100		
39	52.4	40.8	61.2
67	61.2	50.2	75.2
52	46.3	36.8	55.2

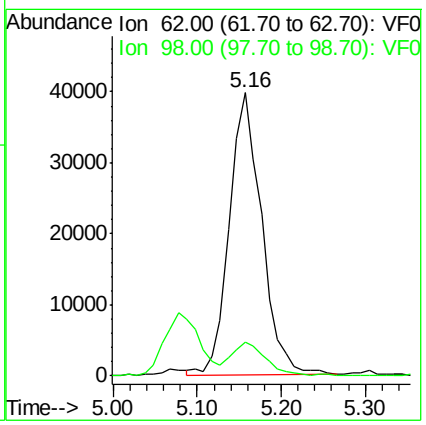


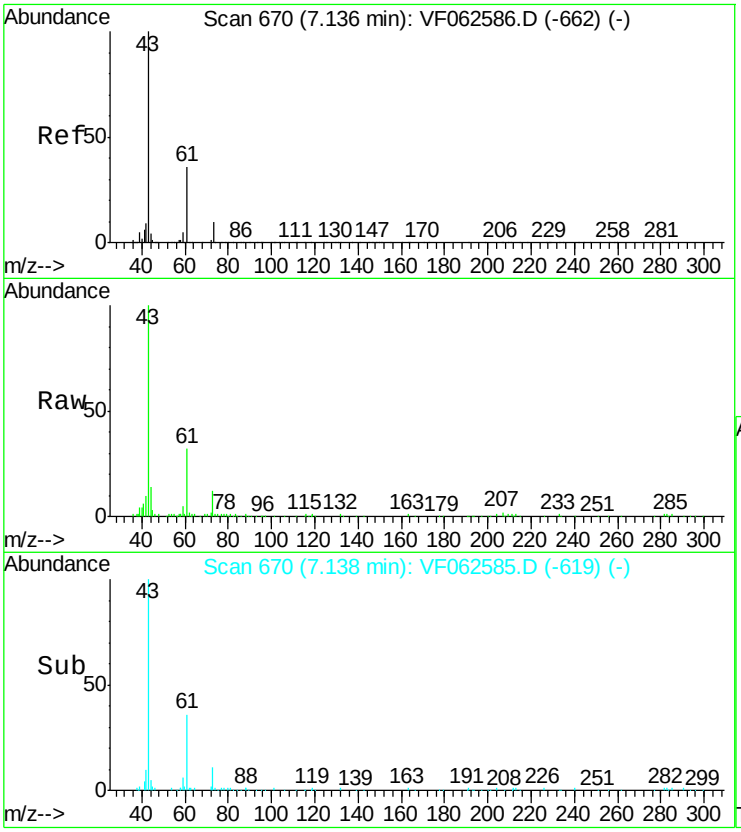


#42
1,2-Dichloroethane
Concen: 12.942 ug/l
RT: 5.16 min Scan# 469
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 62 Resp: 106819

Ion	Ratio	Lower	Upper
62	100		
98	11.9	0.0	22.2



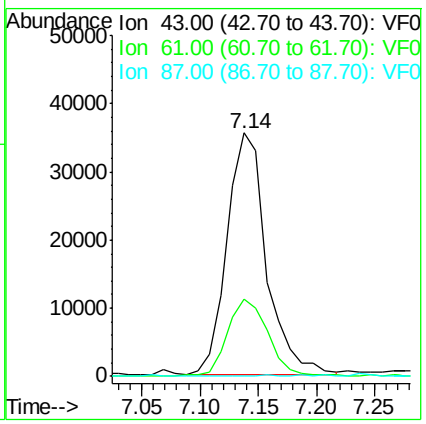


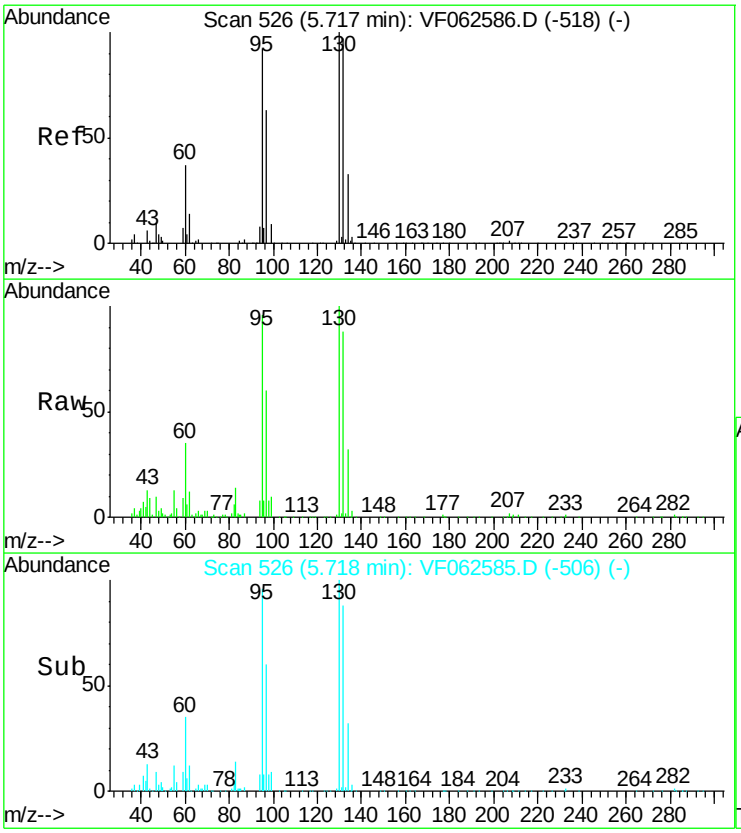
#43
Isopropyl Acetate
Concen: 15.892 ug/l
RT: 7.14 min Scan# 670
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 83114

Ion	Ratio	Lower	Upper
43	100		
61	31.5	28.5	42.7
87	0.0	0.4	0.6#

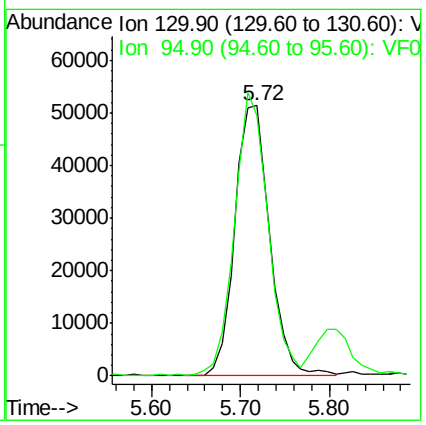


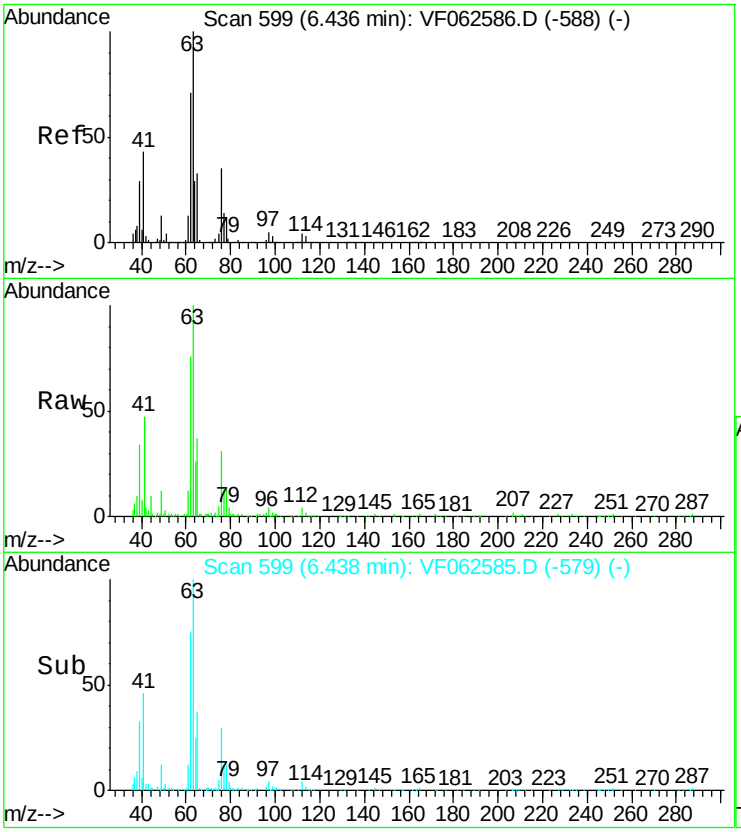


#44
Trichloroethene
Concen: 19.524 ug/l
RT: 5.72 min Scan# 526
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:130 Resp: 139388

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	185.0



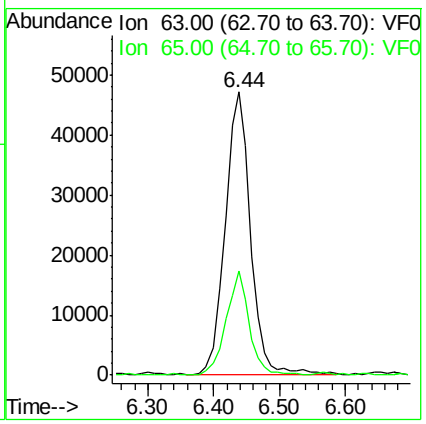


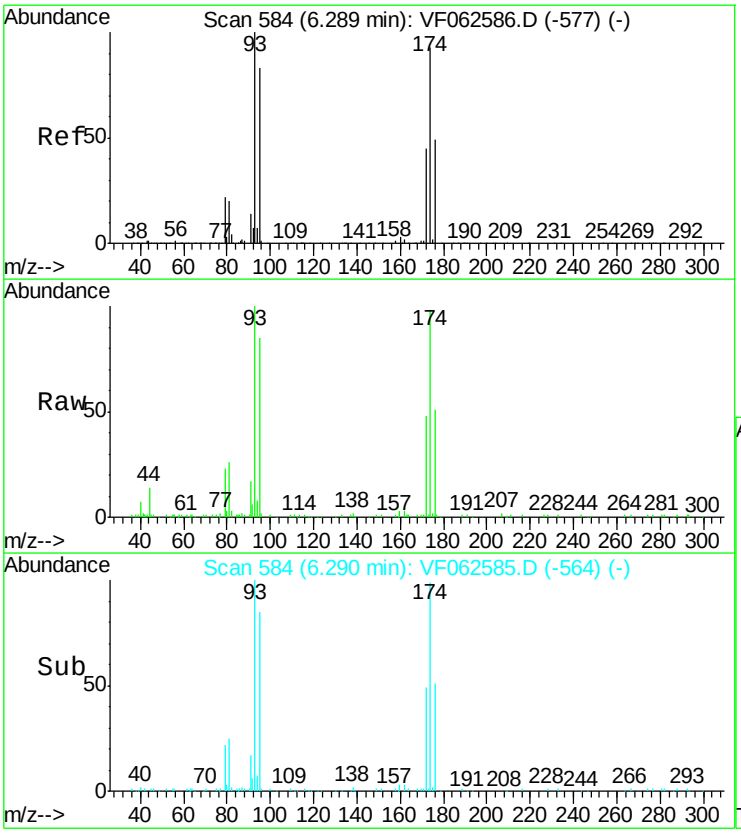
#45
1,2-Dichloropropane
Concen: 22.684 ug/l
RT: 6.44 min Scan# 599
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 127402

Ion	Ratio	Lower	Upper
63	100		
65	36.8	26.2	39.4

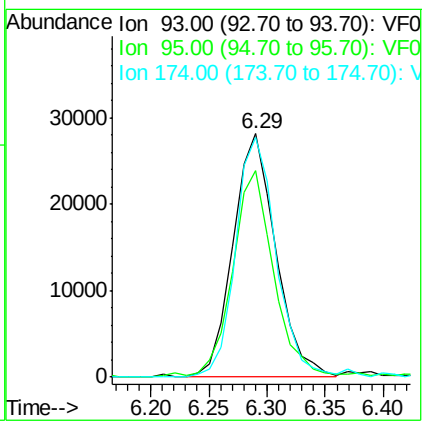


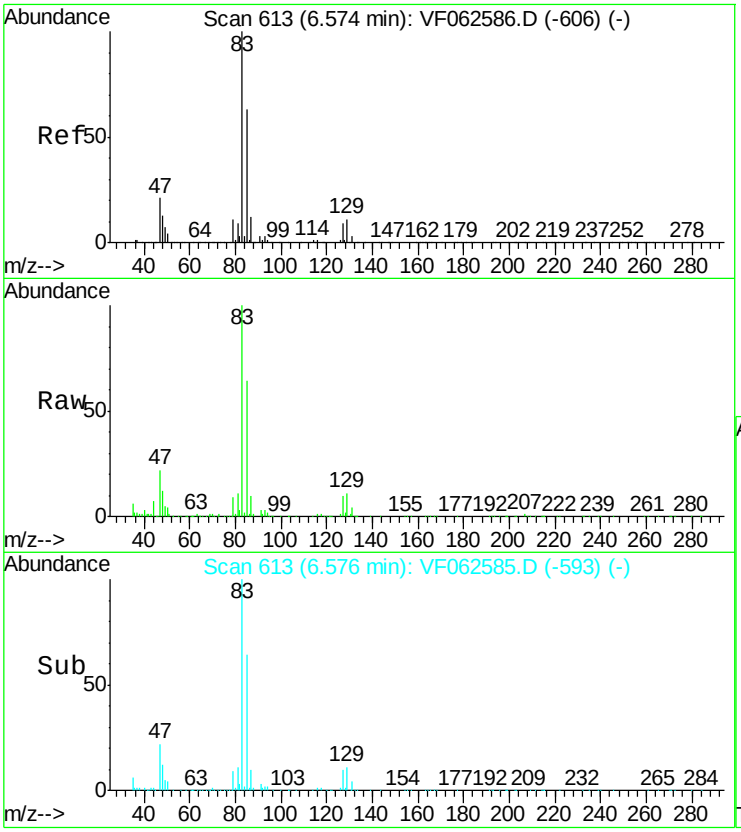


#46
Dibromomethane
Concen: 19.145 ug/l
RT: 6.29 min Scan# 584
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 93 Resp: 71620

Ion	Ratio	Lower	Upper
93	100		
95	84.7	66.9	100.3
174	98.4	74.6	112.0



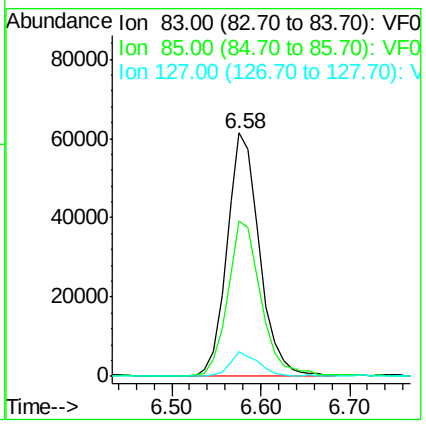


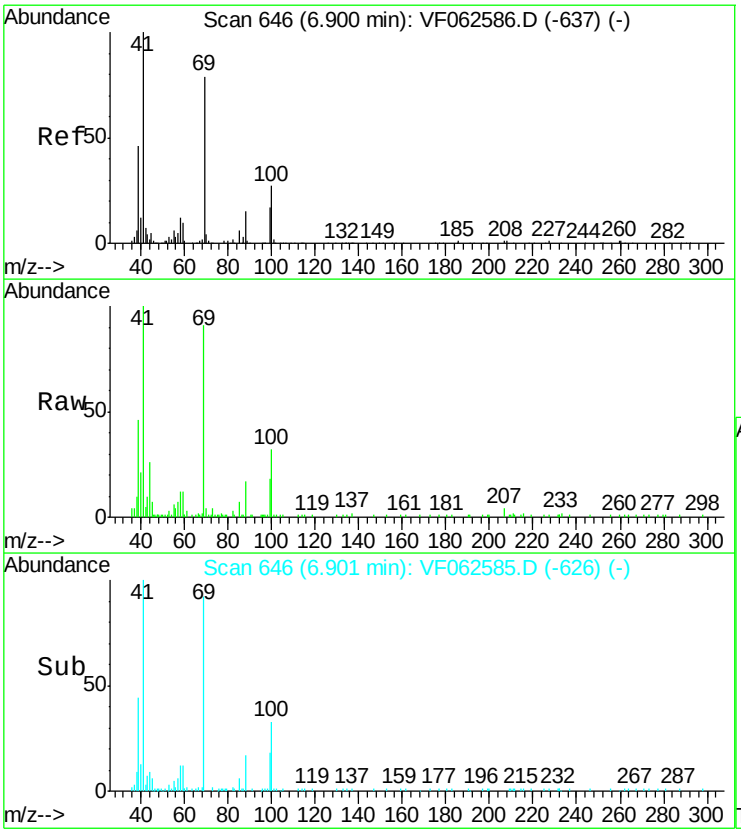
#47
Bromodichloromethane
Concen: 15.857 ug/l
RT: 6.58 min Scan# 613
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 156630

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.3	75.5
127	10.4	7.2	10.8

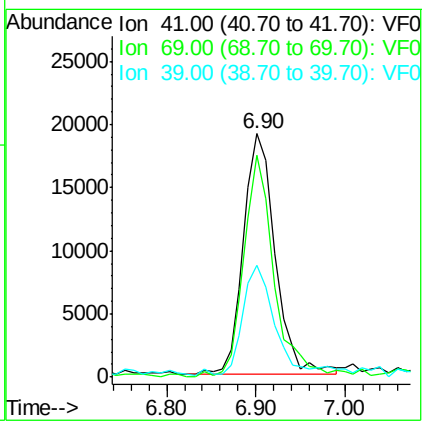


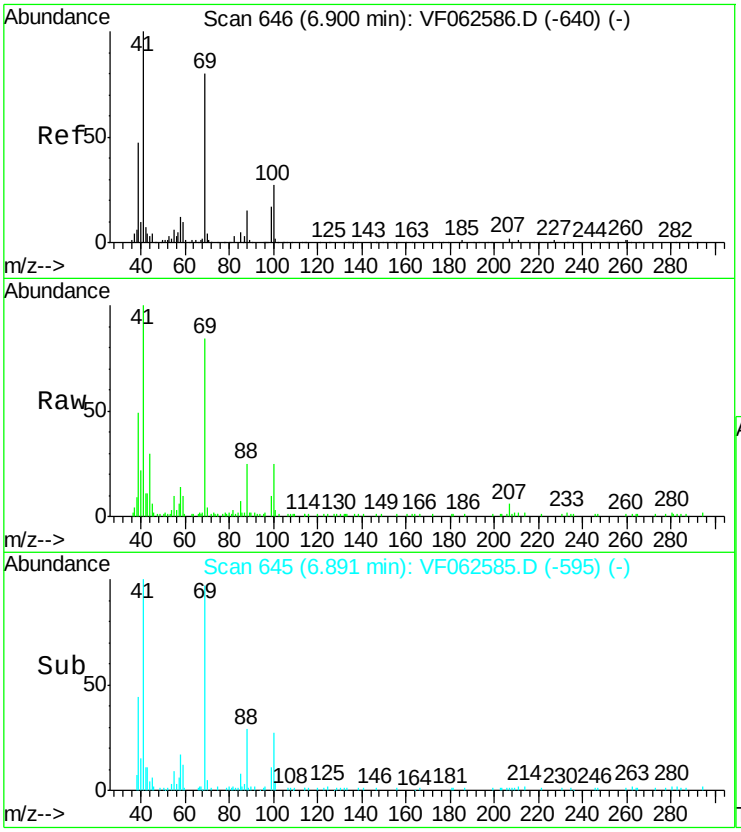


#48
Methyl methacrylate
Concen: 11.979 ug/l
RT: 6.90 min Scan# 646
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 41 Resp: 46523

Ion	Ratio	Lower	Upper
41	100		
69	91.2	63.0	94.6
39	46.1	37.6	56.4



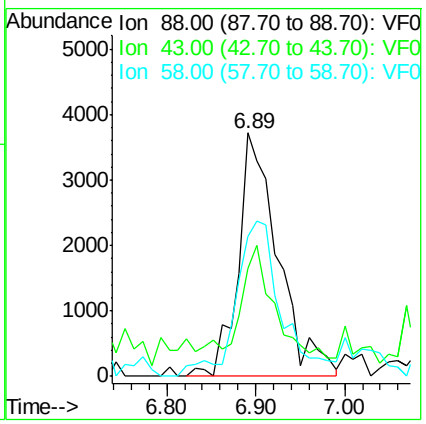


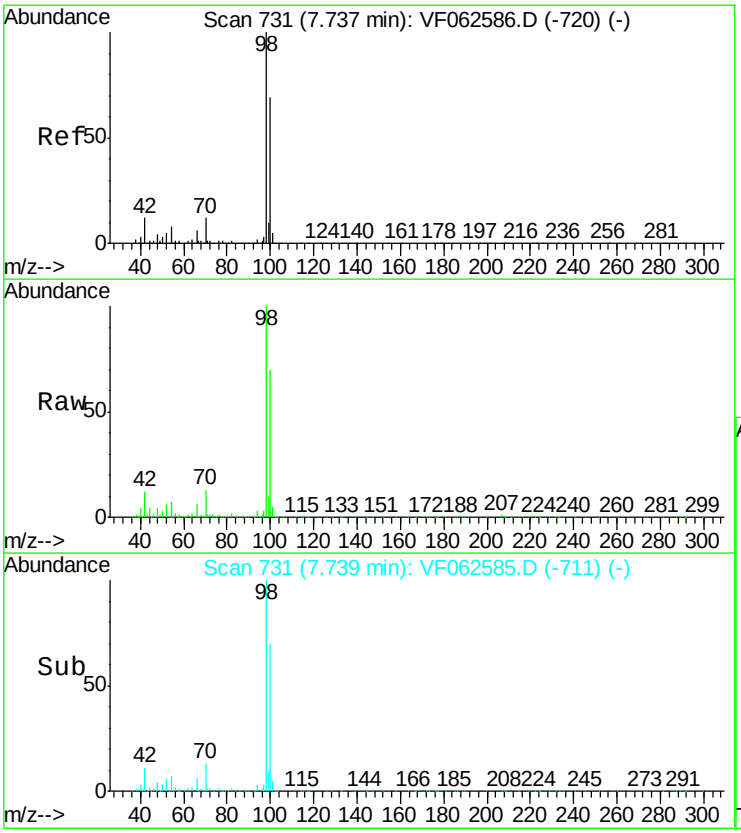
#49
1,4-Dioxane
Concen: 456.191 ug/l
RT: 6.89 min Scan# 645
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 11528

Ion	Ratio	Lower	Upper
88	100		
43	44.2	28.8	43.2#
58	57.3	60.6	90.8#

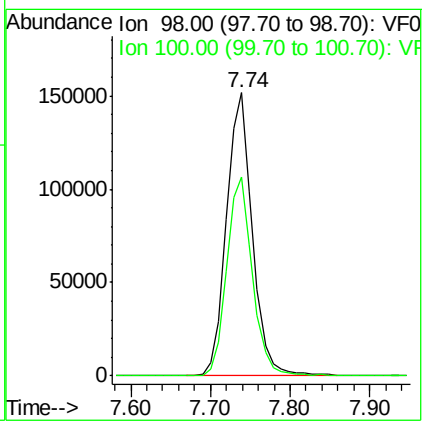


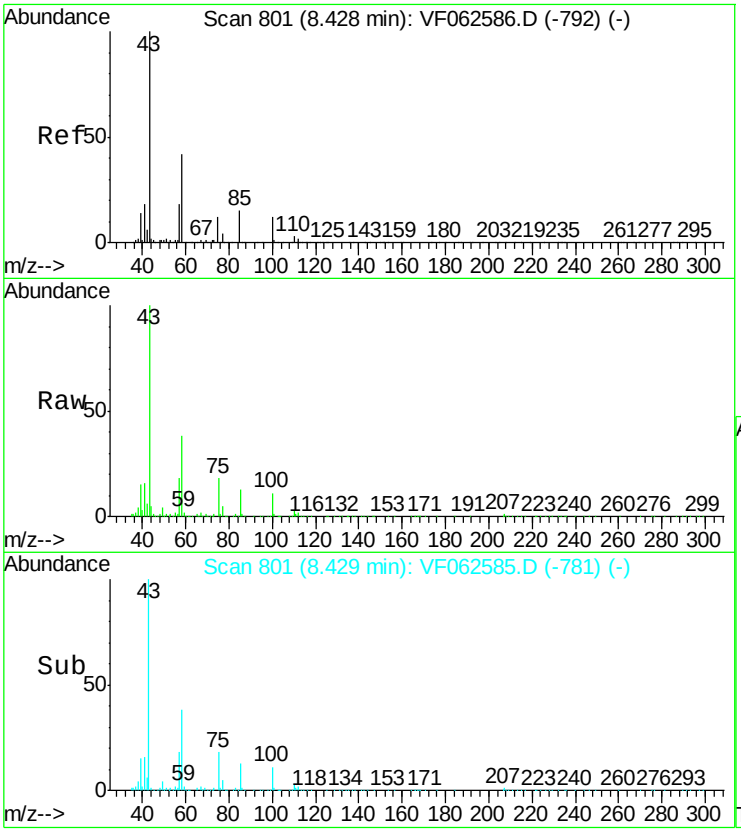


#50
Toluene-d8
Concen: 17.087 ug/l
RT: 7.74 min Scan# 731
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 98 Resp: 346755

Ion	Ratio	Lower	Upper
98	100		
100	70.3	55.4	83.0



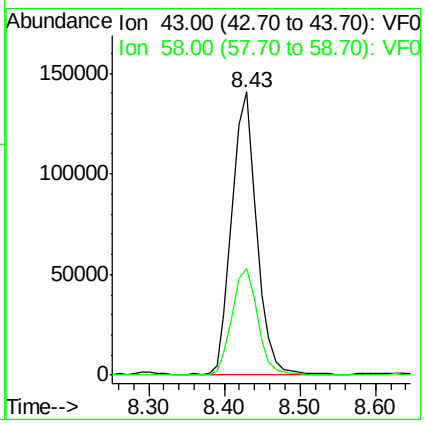


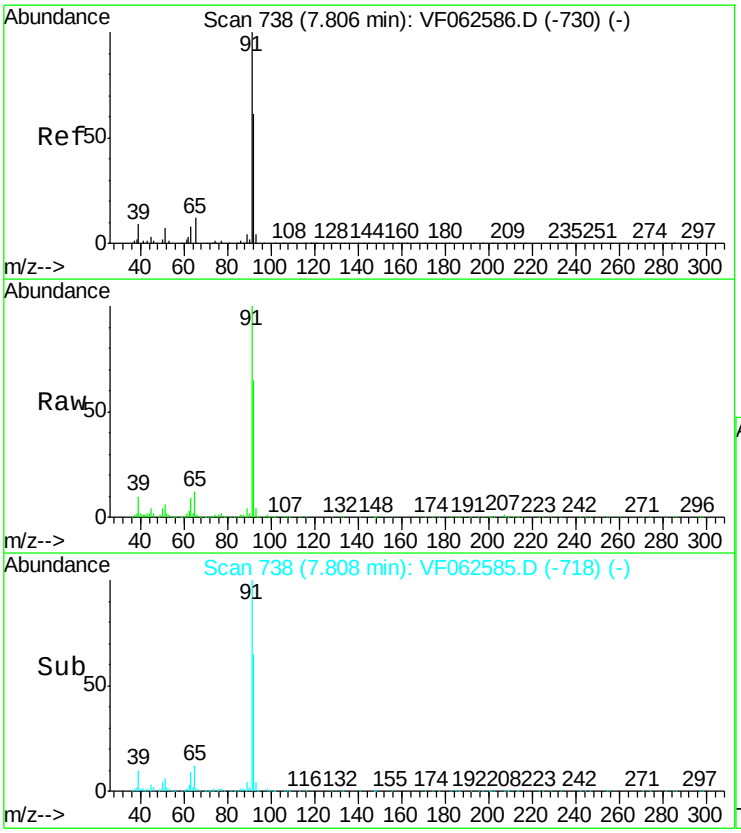
#51
4-Methyl-2-Pentanone
Concen: 80.389 ug/l
RT: 8.43 min Scan# 801
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 317084

Ion	Ratio	Lower	Upper
43	100		
58	37.8	33.6	50.4

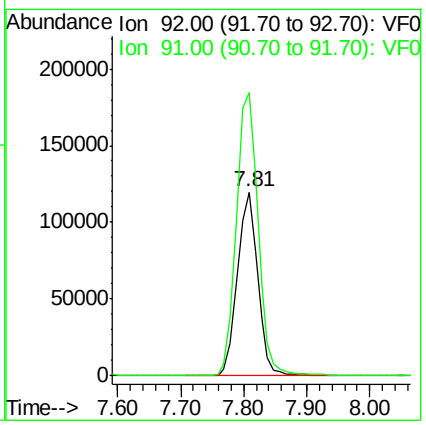


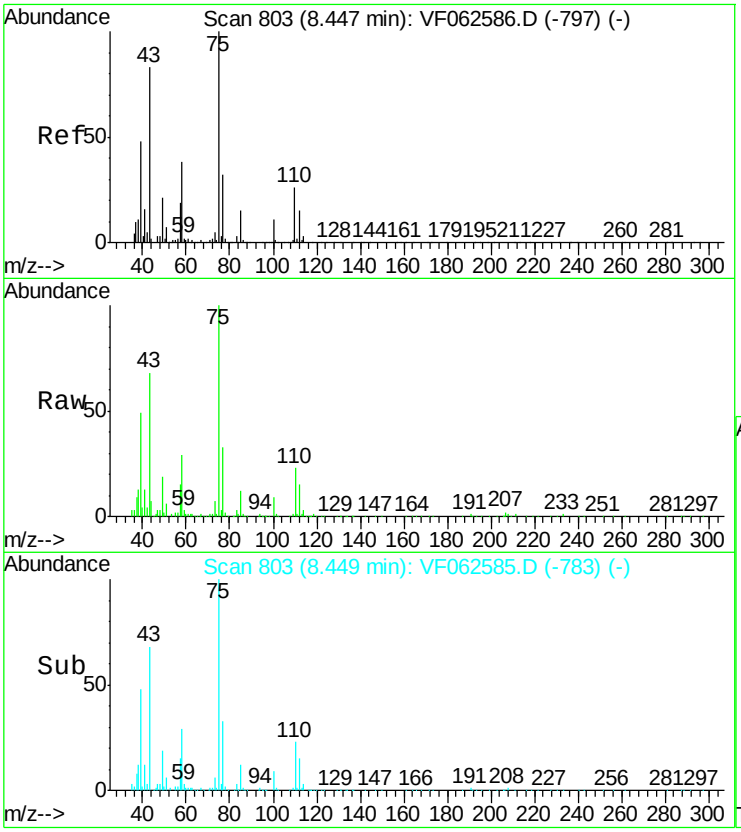


#52
Toluene
Concen: 18.256 ug/l
RT: 7.81 min Scan# 738
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 92 Resp: 267288

Ion	Ratio	Lower	Upper
92	100		
91	153.9	131.0	196.4



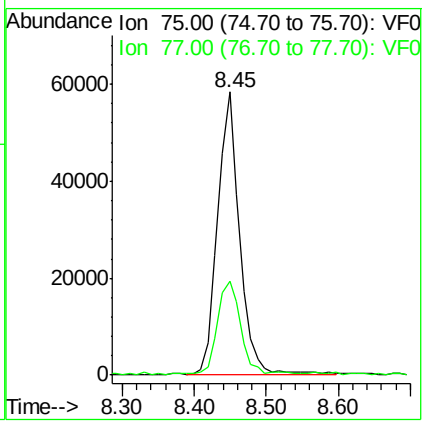


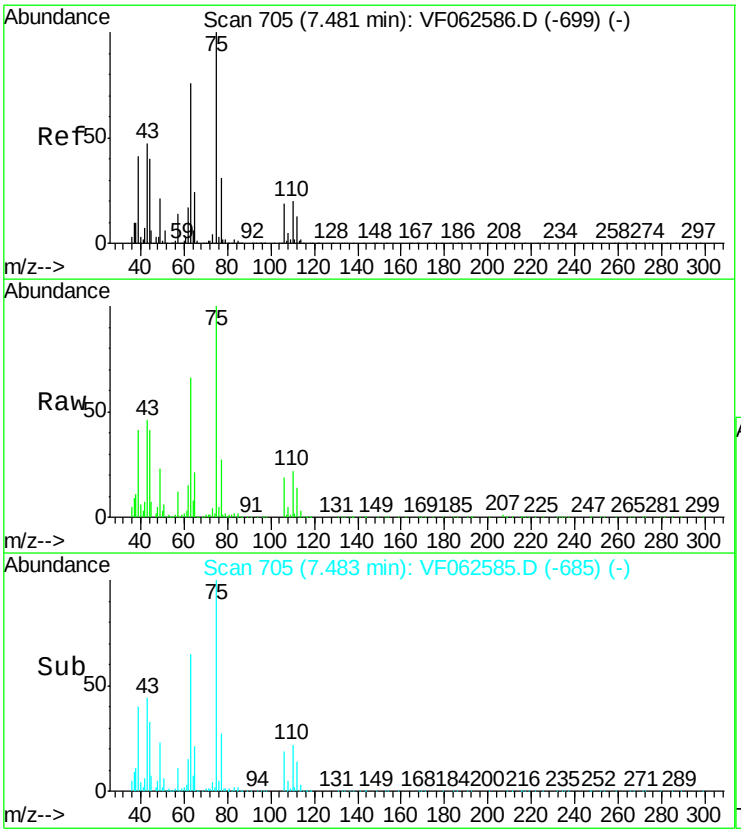
#53
t-1,3-Dichloropropene
Concen: 15.669 ug/l
RT: 8.45 min Scan# 803
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 124227

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.7	38.5

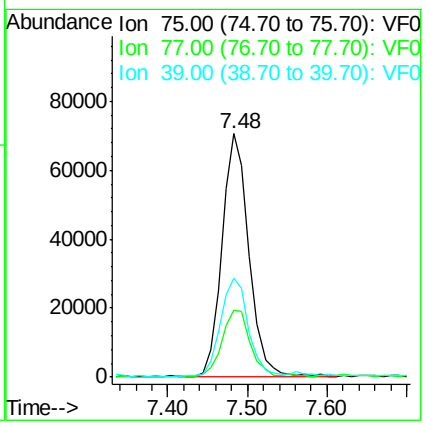


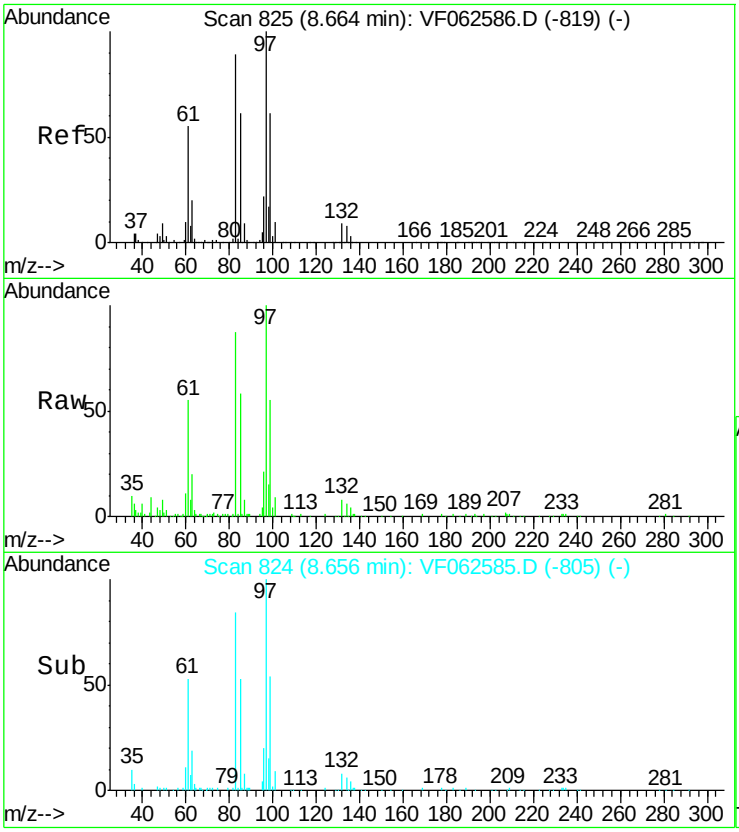


#54
cis-1,3-Dichloropropene
Concen: 17.100 ug/l
RT: 7.48 min Scan# 705
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 75 Resp: 168264

Ion	Ratio	Lower	Upper
75	100		
77	27.5	25.0	37.6
39	40.5	32.8	49.2



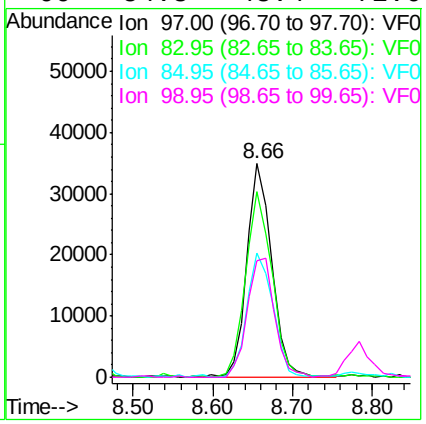


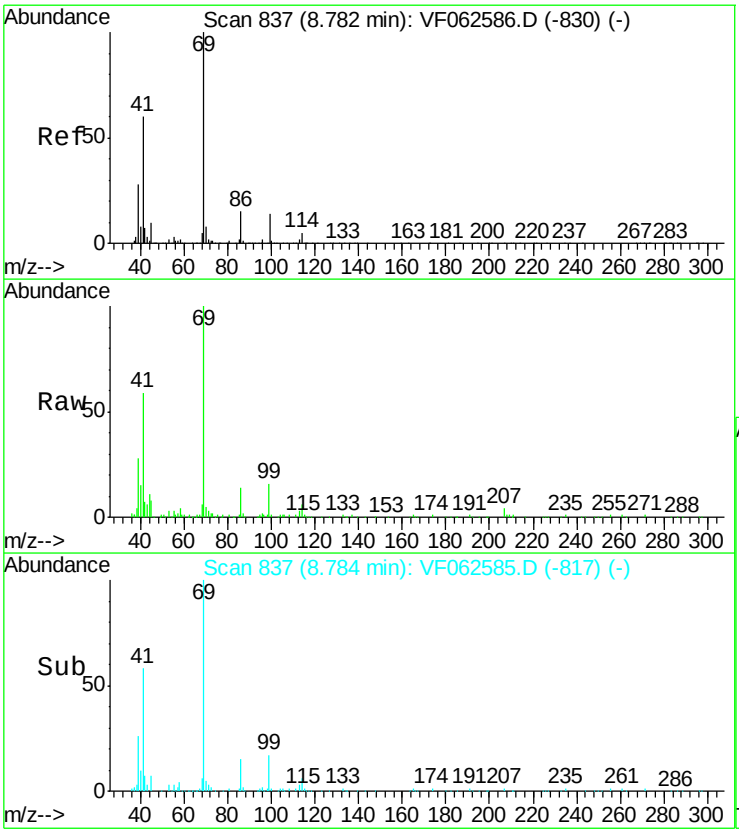
#55
1,1,2-Trichloroethane
Concen: 18.356 ug/l
RT: 8.66 min Scan# 824
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 75185

Ion	Ratio	Lower	Upper
97	100		
83	86.7	71.3	106.9
85	58.1	48.9	73.3
99	54.8	48.4	72.6

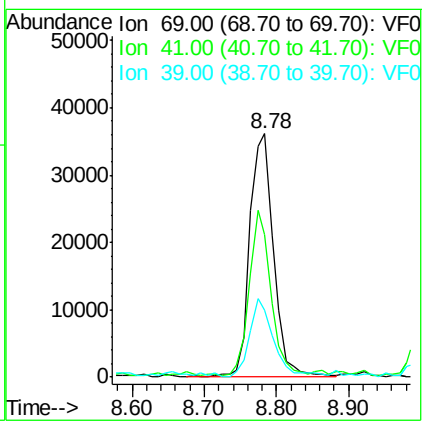


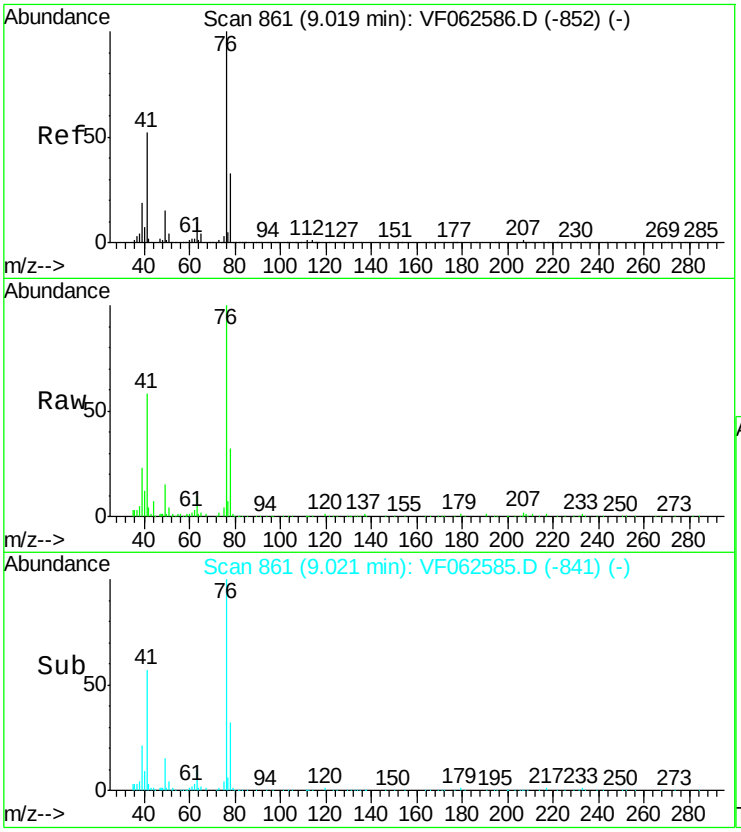


#56
Ethyl methacrylate
Concen: 15.586 ug/l
RT: 8.78 min Scan# 837
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 69 Resp: 83665

Ion	Ratio	Lower	Upper
69	100		
41	58.7	48.1	72.1
39	27.8	22.5	33.7



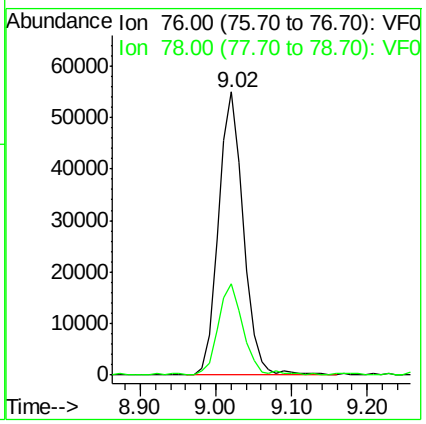


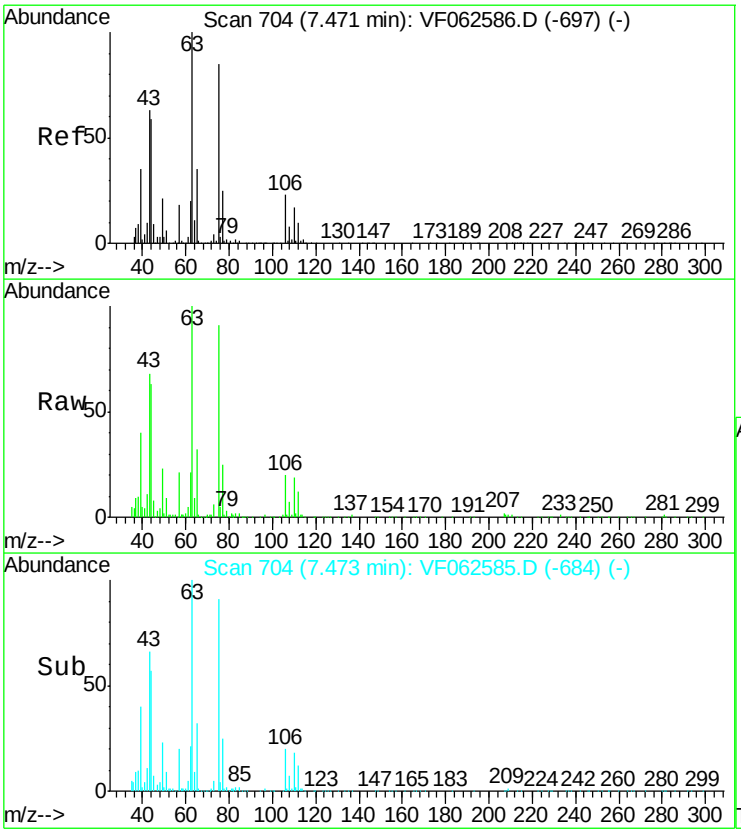
#57
1,3-Dichloropropane
Concen: 18.218 ug/l
RT: 9.02 min Scan# 861
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 125655

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.4	39.6

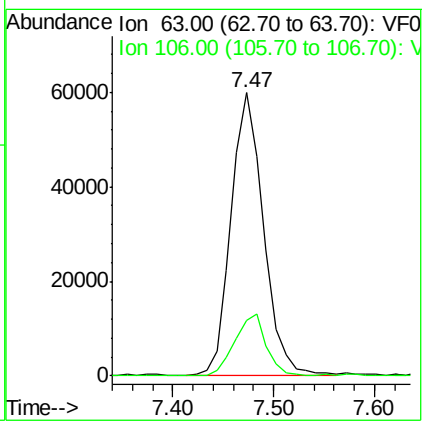


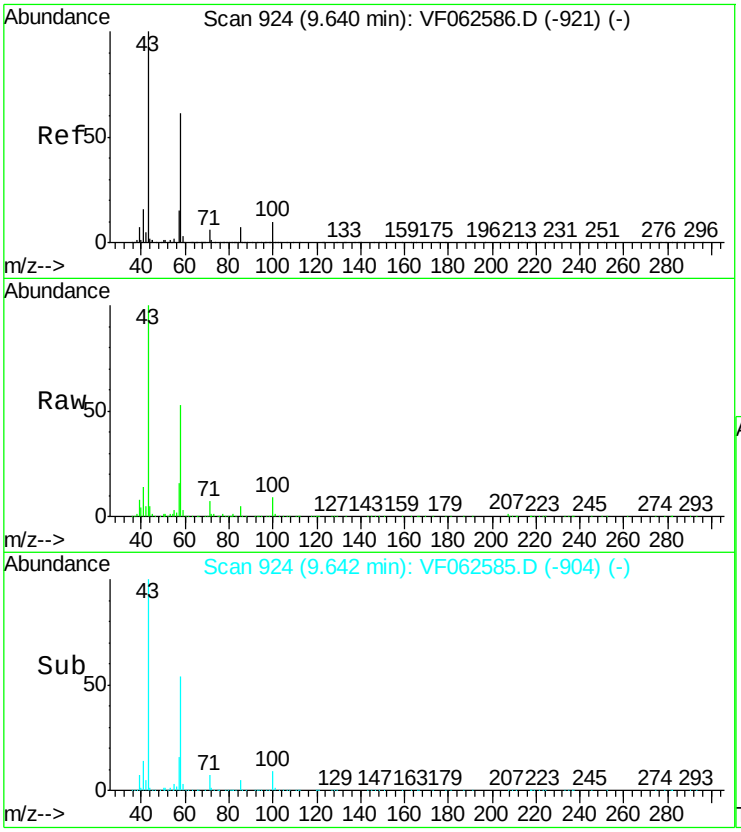


#58
2-Chloroethyl Vinyl ether
Concen: 158.917 ug/l
RT: 7.47 min Scan# 704
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 63 Resp: 134915

Ion	Ratio	Lower	Upper
63	100		
106	19.8	18.0	27.0



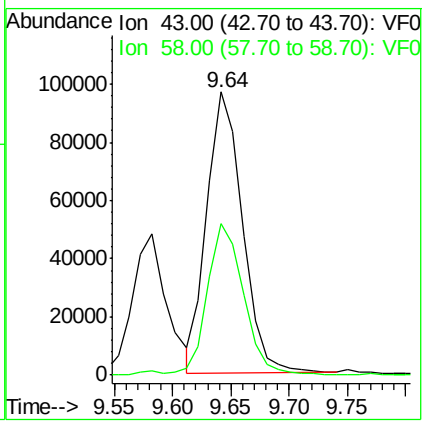


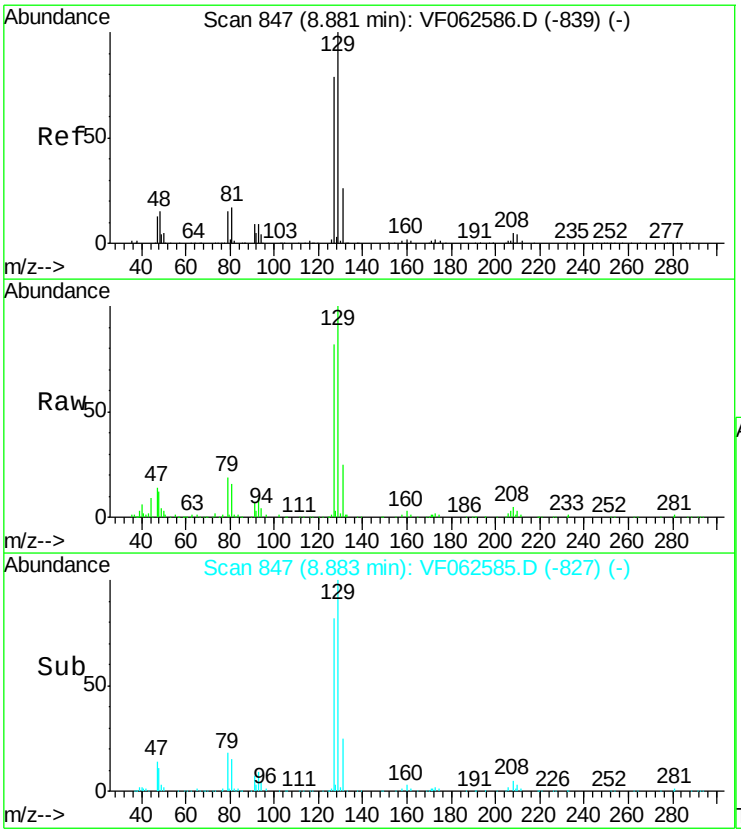
#59
2-Hexanone
Concen: 73.958 ug/l
RT: 9.64 min Scan# 924
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 205426

Ion	Ratio	Lower	Upper
43	100		
58	53.5	28.7	86.3

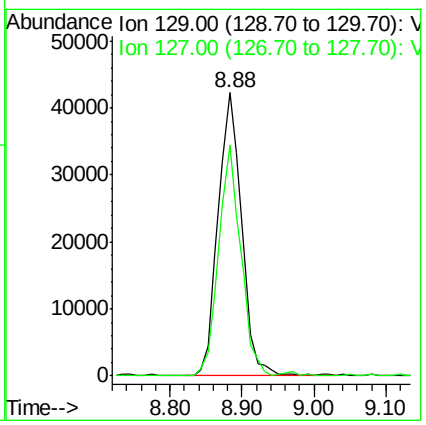


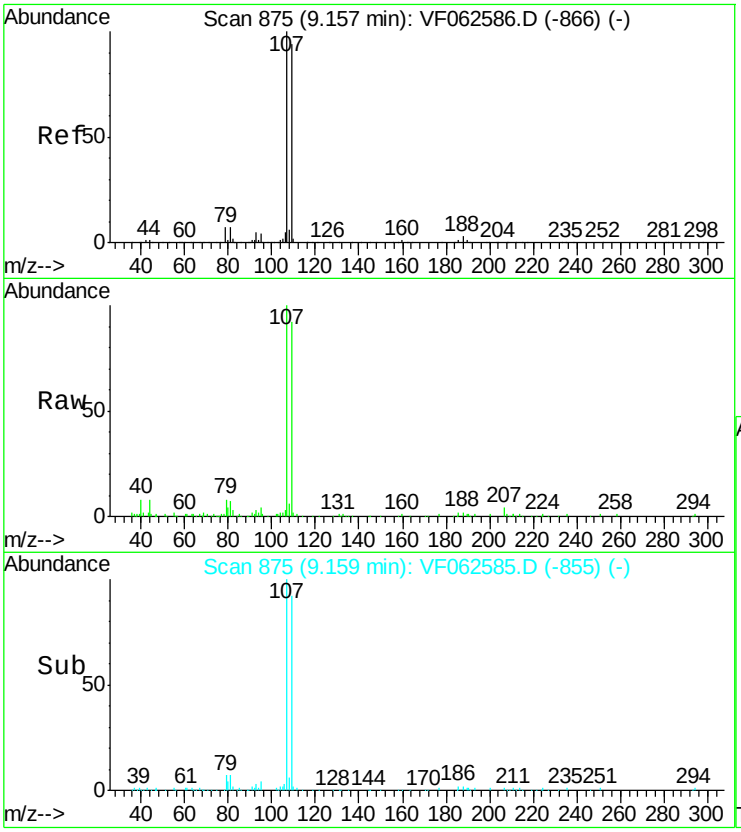


#60
Dibromochloromethane
Concen: 16.386 ug/l
RT: 8.88 min Scan# 847
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:129 Resp: 95584

Ion	Ratio	Lower	Upper
129	100		
127	81.6	39.3	117.9



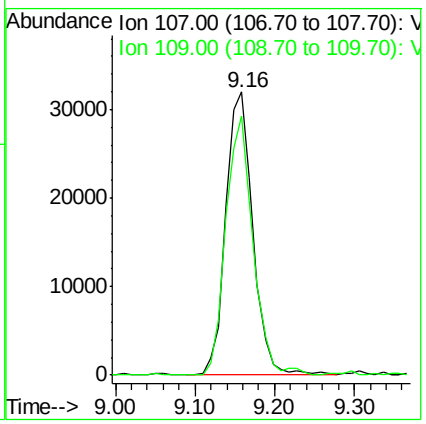


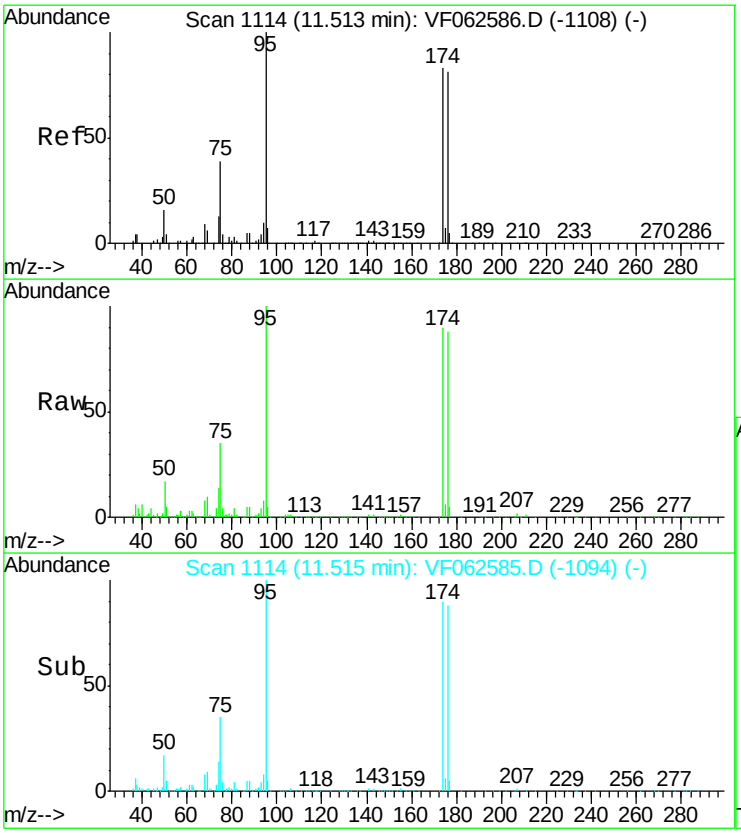
#61
1,2-Dibromoethane
Concen: 17.738 ug/l
RT: 9.16 min Scan# 875
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 76410

Ion	Ratio	Lower	Upper
107	100		
109	91.6	74.9	112.3

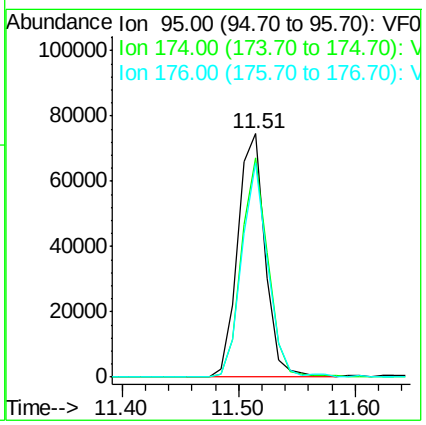


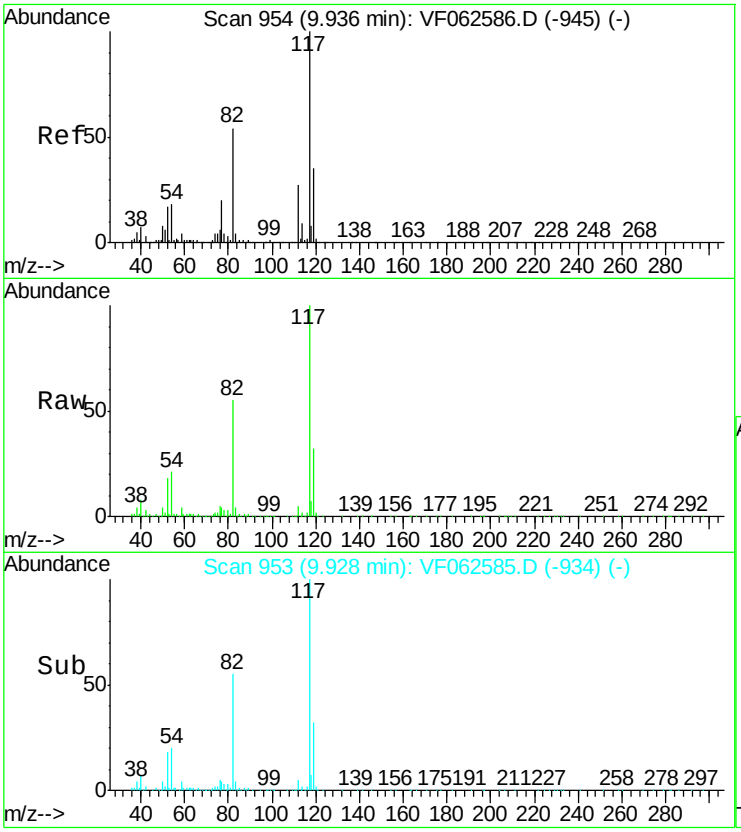


#62
4-Bromofluorobenzene
Concen: 15.039 ug/l
RT: 11.51 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 95 Resp: 121913

Ion	Ratio	Lower	Upper
95	100		
174	90.1	0.0	166.6
176	87.8	0.0	161.8



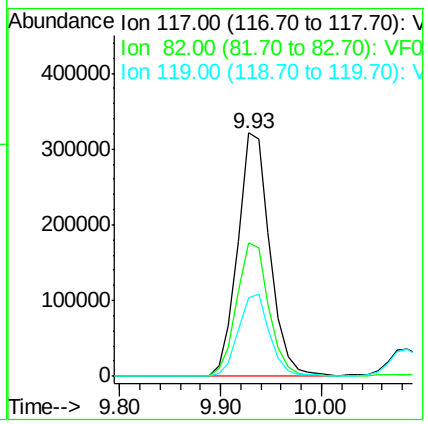


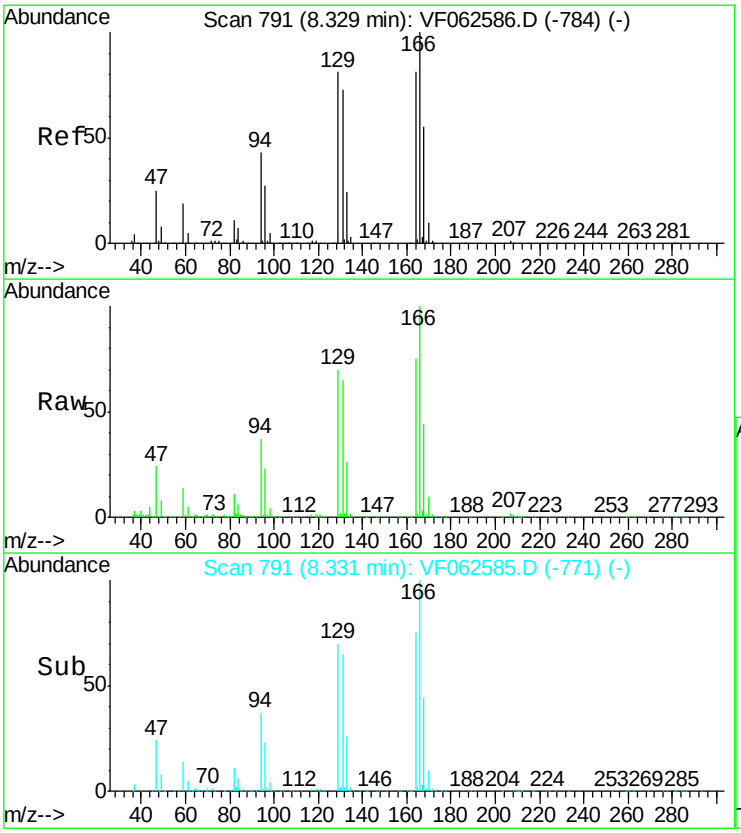
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.93 min Scan# 953
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 713399

Ion	Ratio	Lower	Upper
117	100		
82	54.8	43.4	65.0
119	32.1	27.7	41.5

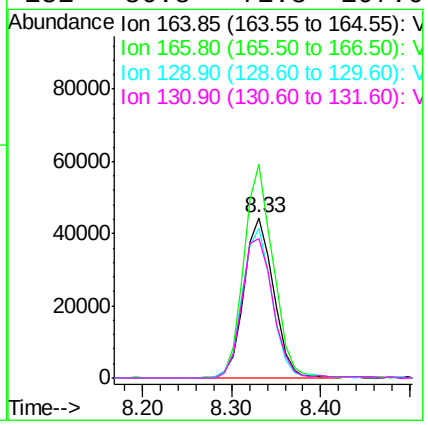


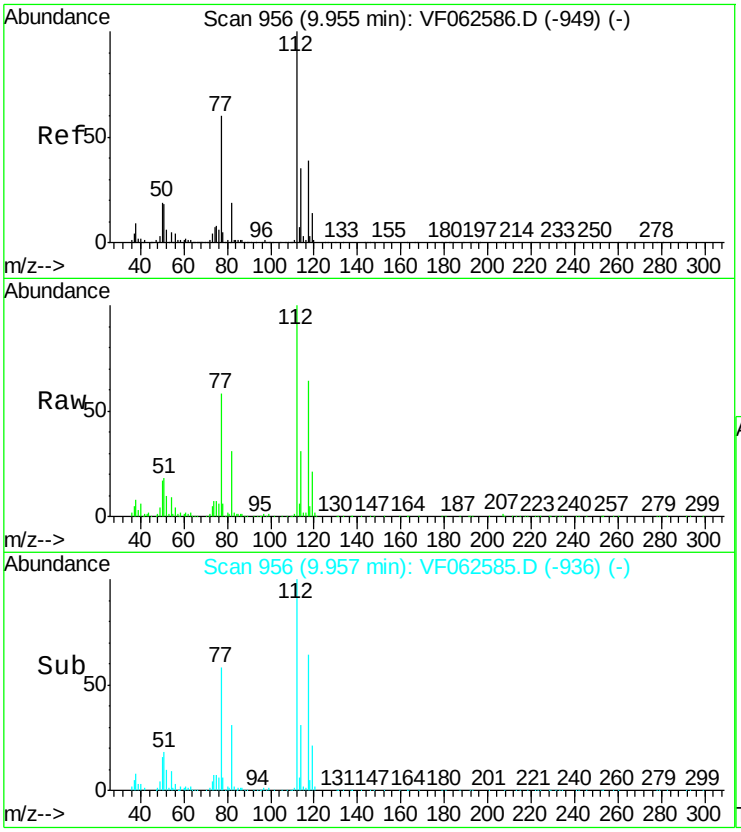


#64
Tetrachloroethene
Concen: 19.631 ug/l
RT: 8.33 min Scan# 791
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:164 Resp: 102041

Ion	Ratio	Lower	Upper
164	100		
166	133.1	98.6	148.0
129	93.4	80.2	120.4
131	86.8	71.8	107.6



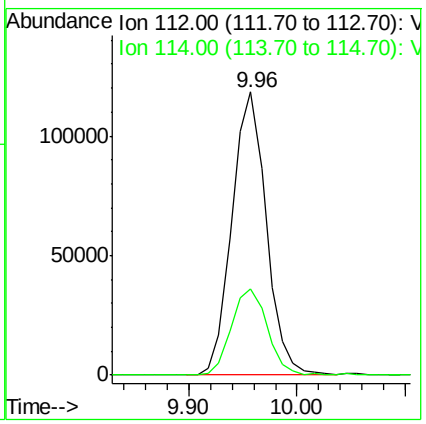


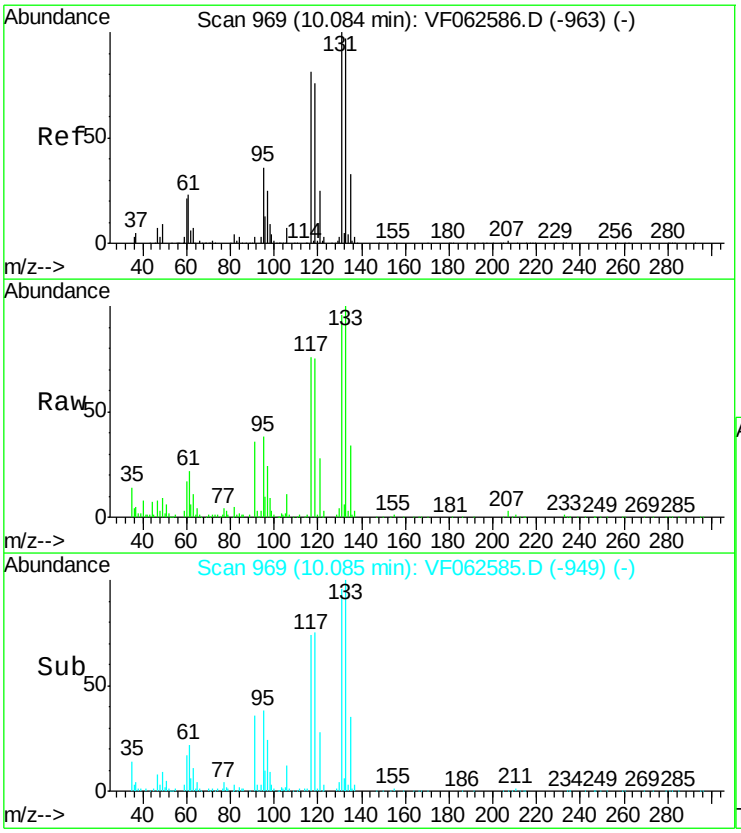
#65
Chlorobenzene
Concen: 19.139 ug/l
RT: 9.96 min Scan# 956
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 262537

Ion	Ratio	Lower	Upper
112	100		
114	30.7	27.9	41.9

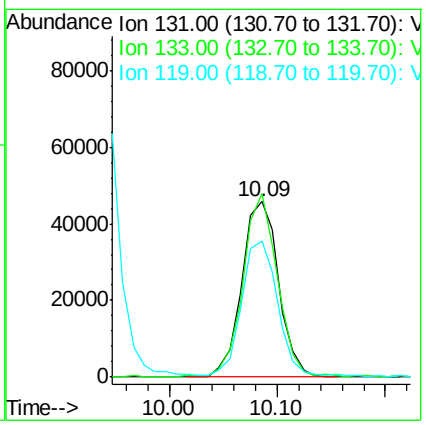


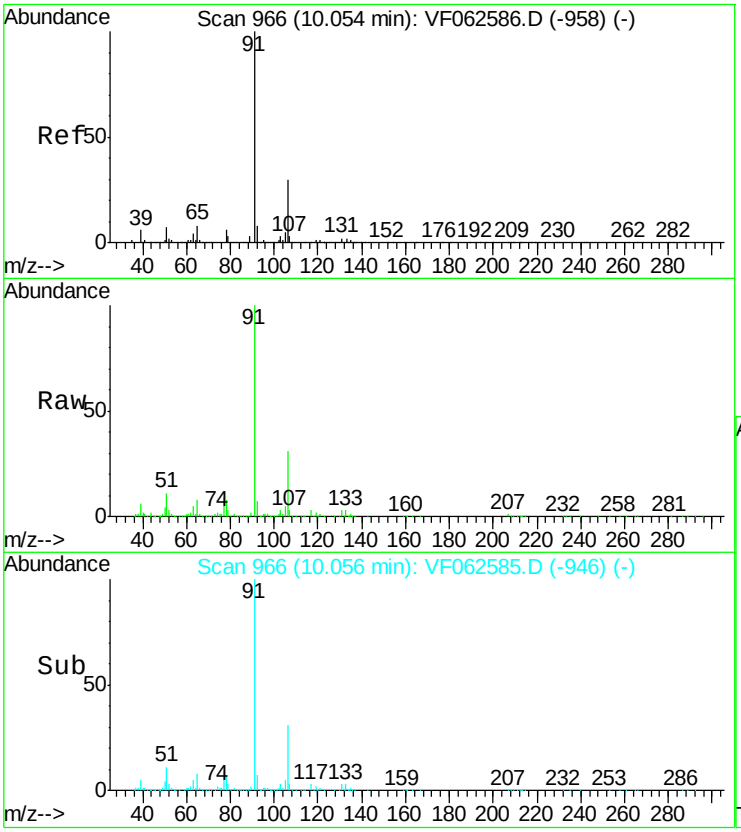


#66
1,1,1,2-Tetrachloroethane
Concen: 18.354 ug/l
RT: 10.09 min Scan# 969
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:131 Resp: 108656

Ion	Ratio	Lower	Upper
131	100		
133	104.4	48.4	145.3
119	77.9	38.5	115.5



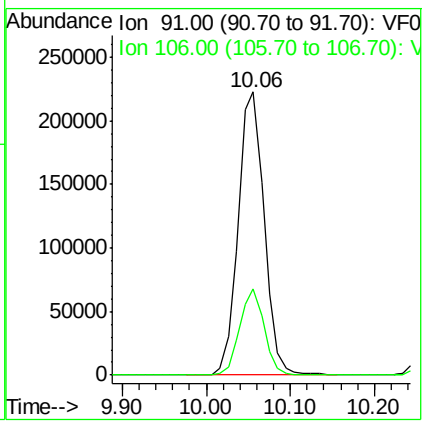


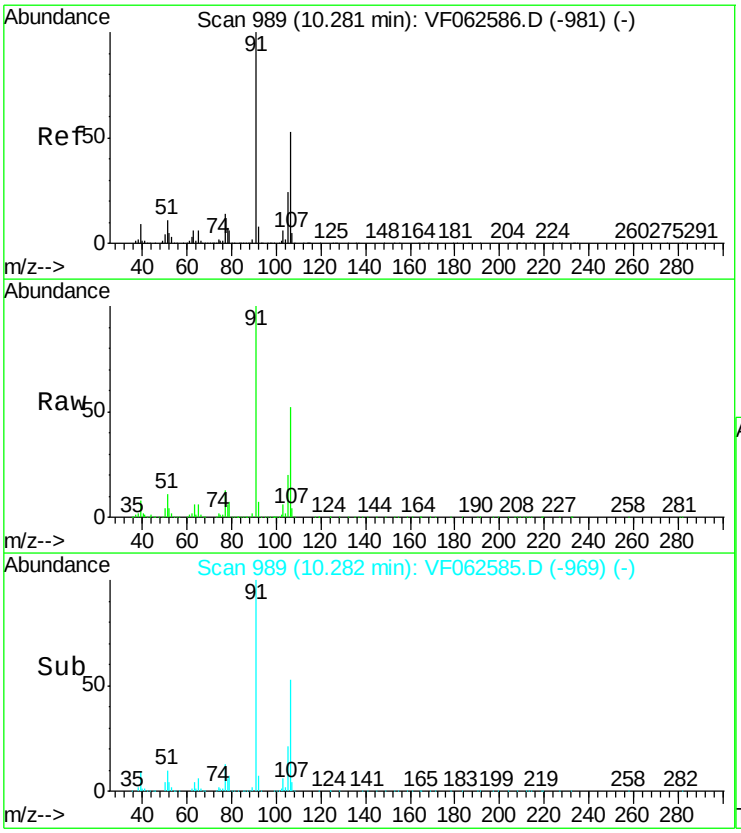
#67
Ethyl Benzene
Concen: 18.074 ug/l
RT: 10.06 min Scan# 966
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 479227

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.2	36.4

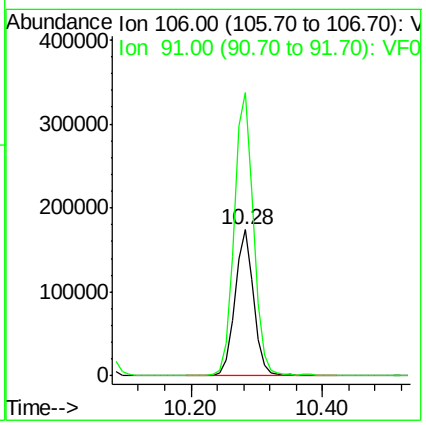


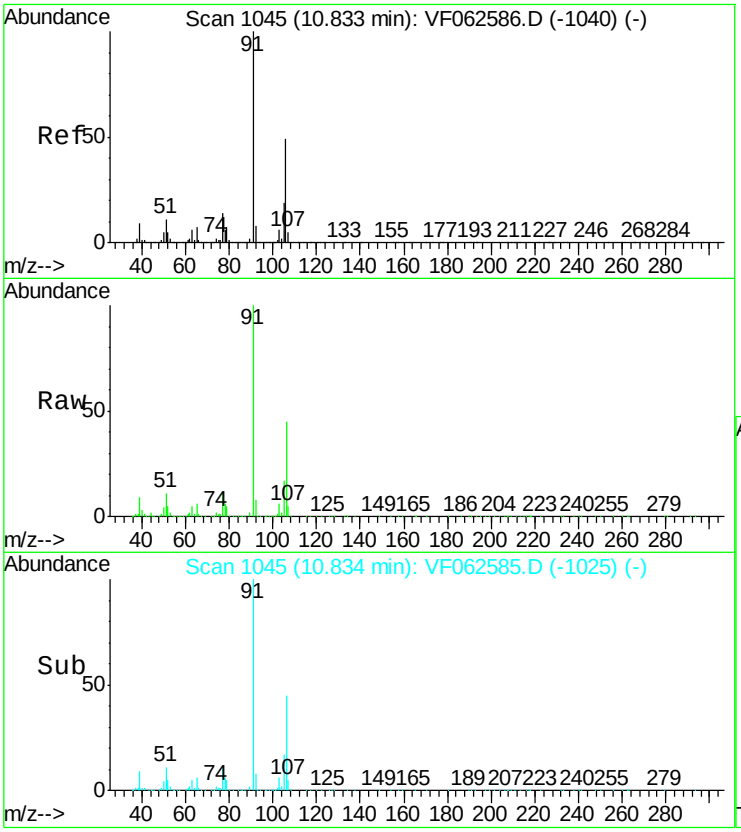


#68
m/p-Xylenes
Concen: 36.344 ug/l
RT: 10.28 min Scan# 989
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:106 Resp: 345303

Ion	Ratio	Lower	Upper
106	100		
91	194.0	150.5	225.7



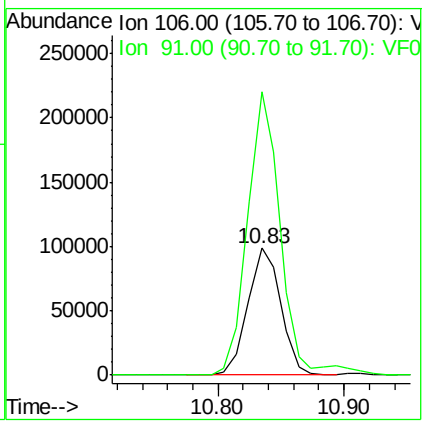


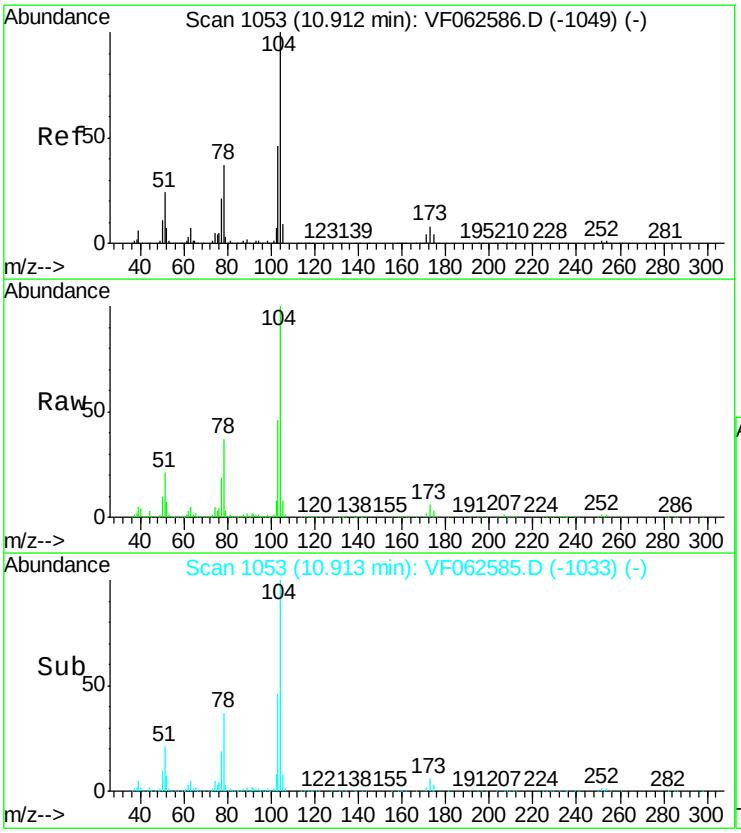
#69
o-Xylene
Concen: 18.872 ug/l
RT: 10.83 min Scan# 1045
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 180360

Ion	Ratio	Lower	Upper
106	100		
91	222.9	102.0	305.9

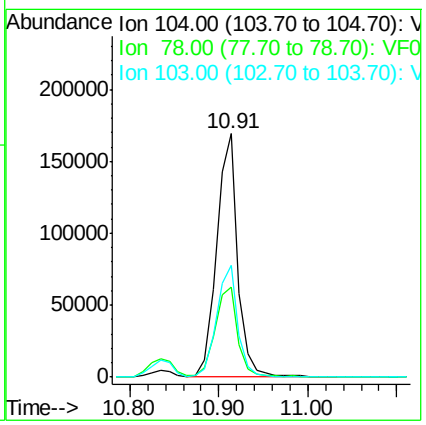


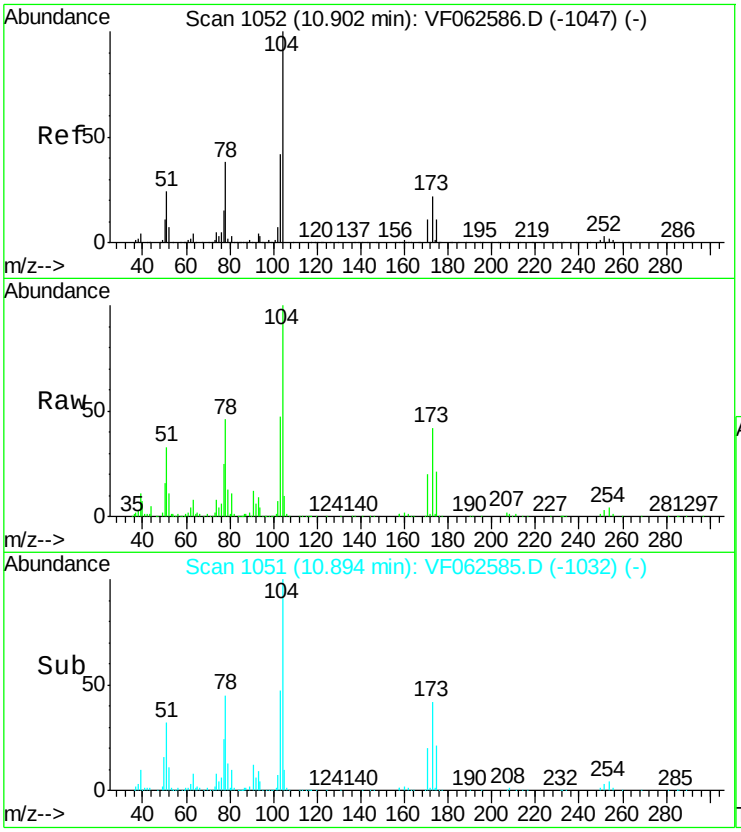


#70
Styrene
Concen: 19.027 ug/l
RT: 10.91 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:104 Resp: 278228

Ion	Ratio	Lower	Upper
104	100		
78	37.2	30.2	45.2
103	46.0	37.0	55.6



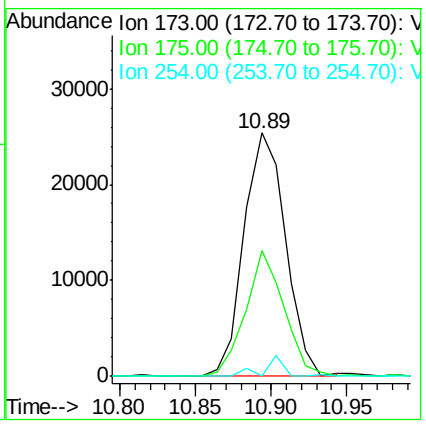


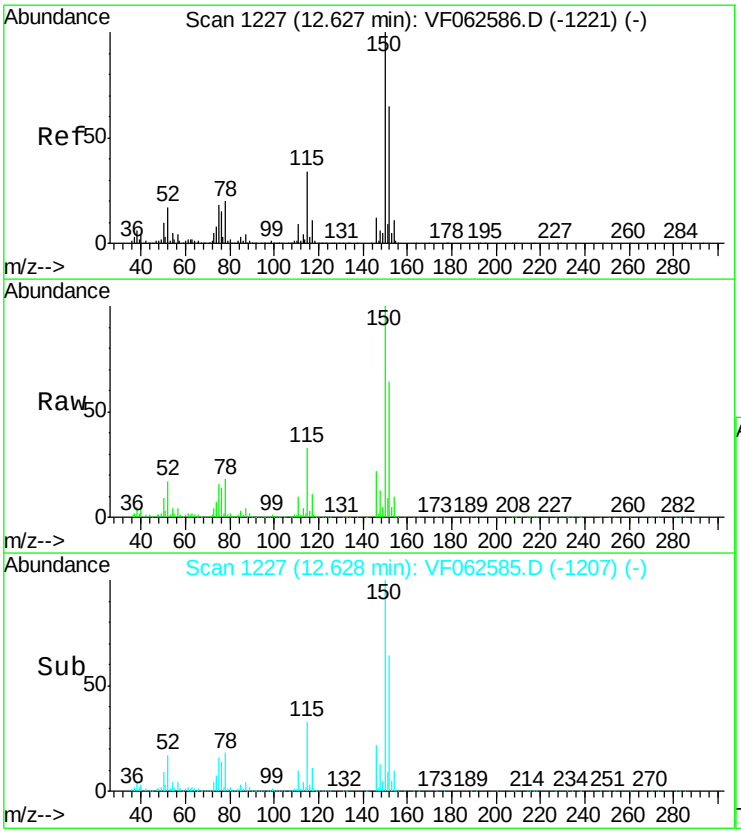
#71
Bromoform
Concen: 16.110 ug/l
RT: 10.89 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 48721

Ion	Ratio	Lower	Upper
173	100		
175	52.1	24.1	72.3
254	0.0	0.0	0.0

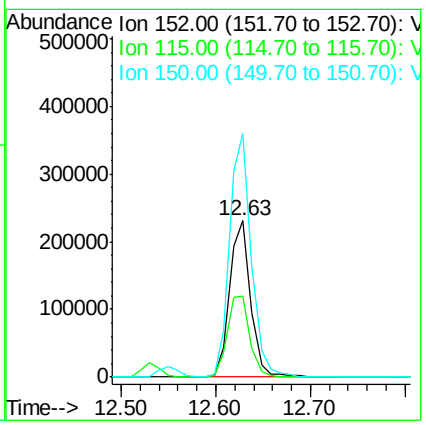


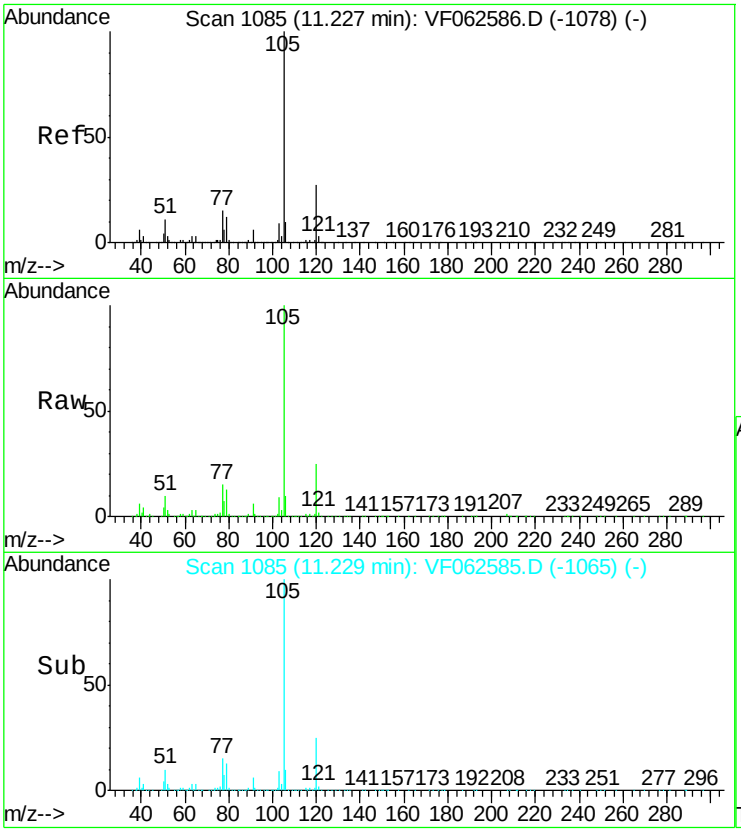


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.63 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:152 Resp: 354776

Ion	Ratio	Lower	Upper
152	100		
115	51.7	26.2	78.6
150	156.0	0.0	316.0



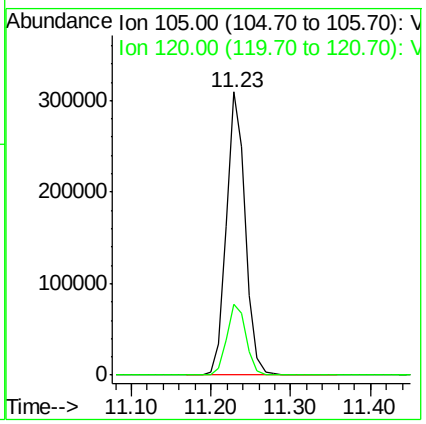


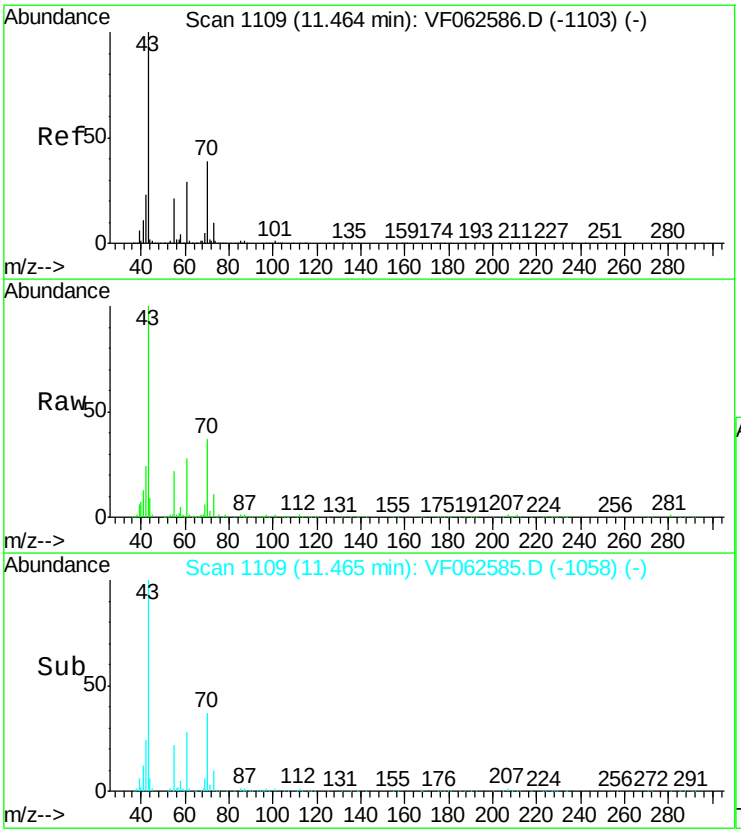
#73
Isopropylbenzene
Concen: 18.086 ug/l
RT: 11.23 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 517934

Ion	Ratio	Lower	Upper
105	100		
120	25.1	13.5	40.4

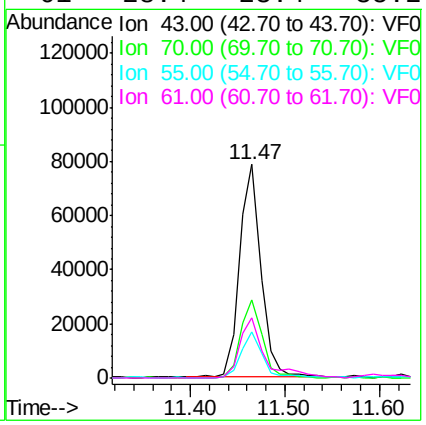


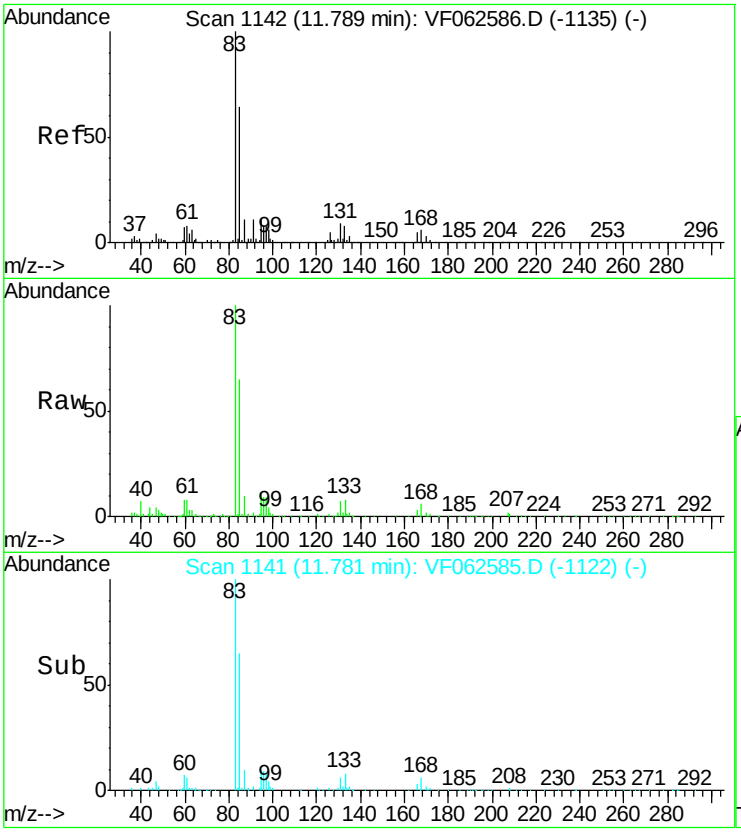


#74
N-amyl acetate
Concen: 16.097 ug/l
RT: 11.47 min Scan# 1109
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 43 Resp: 123364

Ion	Ratio	Lower	Upper
43	100		
70	36.6	31.0	46.4
55	21.6	16.7	25.1
61	28.4	23.4	35.2



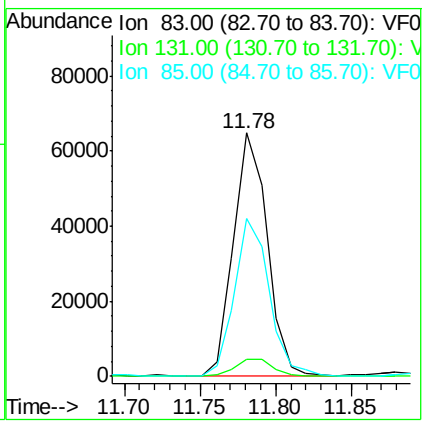


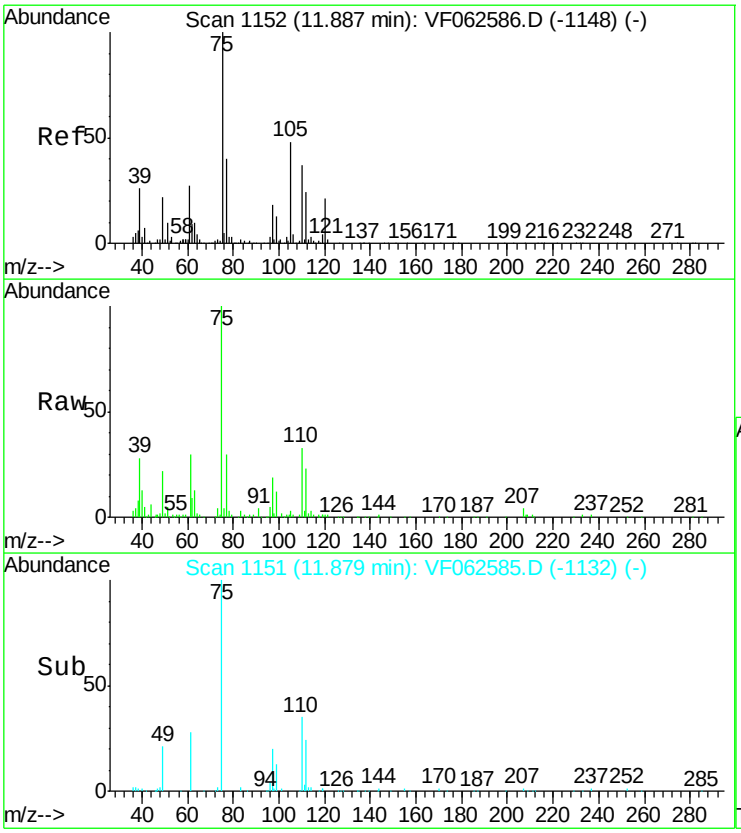
#75
1,1,2,2-Tetrachloroethane
Concen: 21.518 ug/l
RT: 11.78 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 100641

Ion	Ratio	Lower	Upper
83	100		
131	6.9	4.6	13.8
85	65.0	32.1	96.3

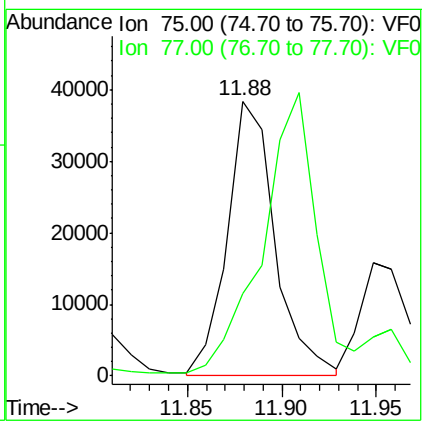


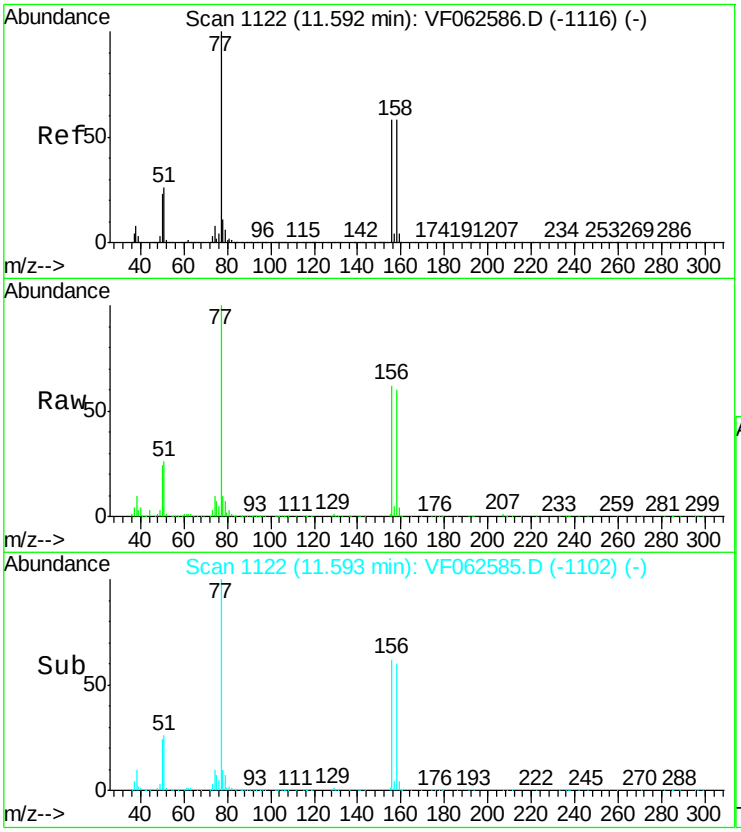


#76
1,2,3-Trichloropropane
Concen: 19.059 ug/l
RT: 11.88 min Scan# 1151
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 75 Resp: 66905

Ion	Ratio	Lower	Upper
75	100		
77	29.7	20.4	61.3



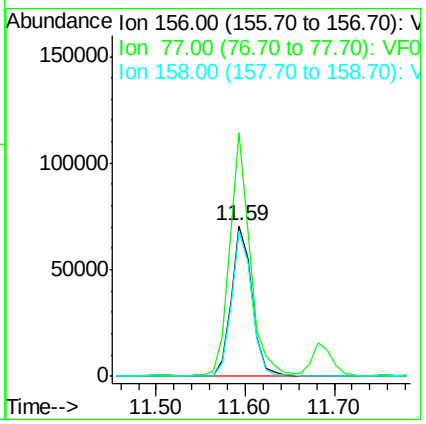


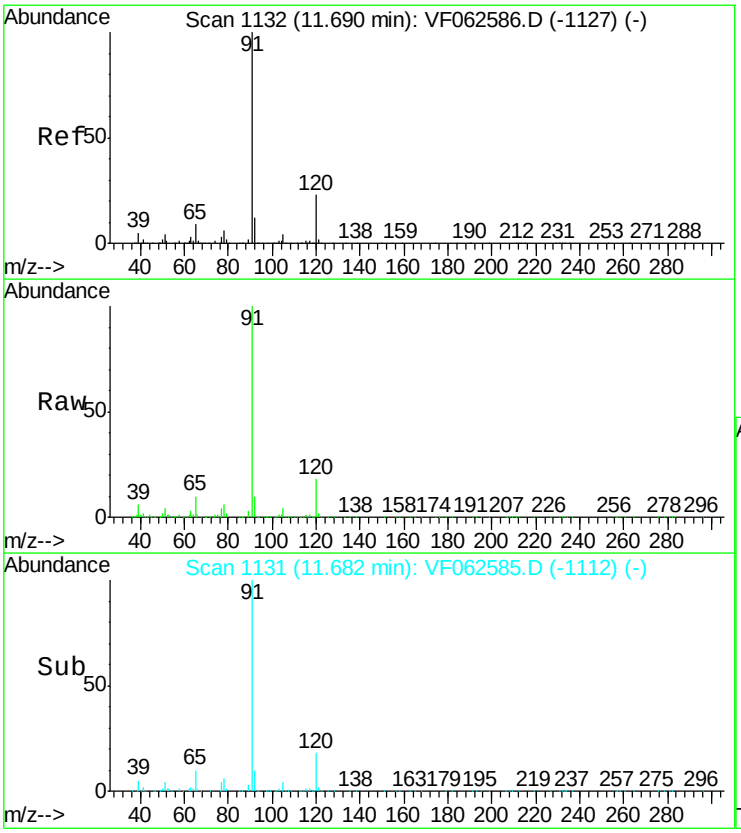
#77
Bromobenzene
Concen: 19.104 ug/l
RT: 11.59 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 115840

Ion	Ratio	Lower	Upper
156	100		
77	161.9	86.5	259.5
158	96.8	50.3	150.9

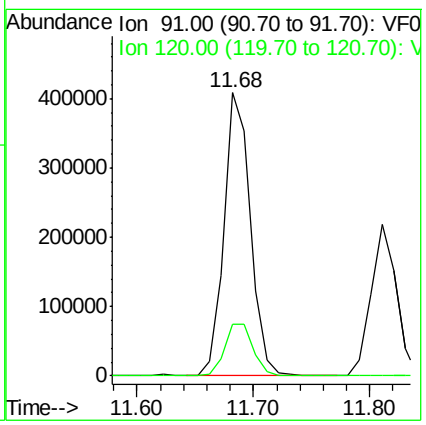


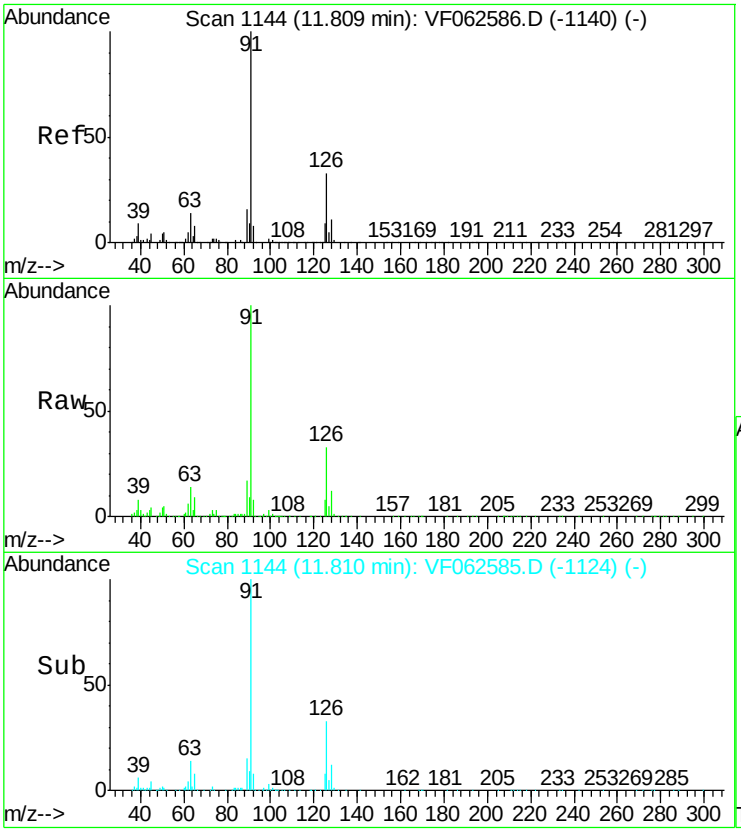


#78
n-propylbenzene
Concen: 19.111 ug/l
RT: 11.68 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 91 Resp: 636903

Ion	Ratio	Lower	Upper
91	100		
120	18.5	11.7	35.1



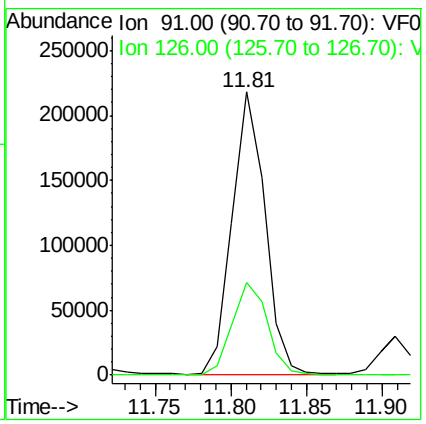


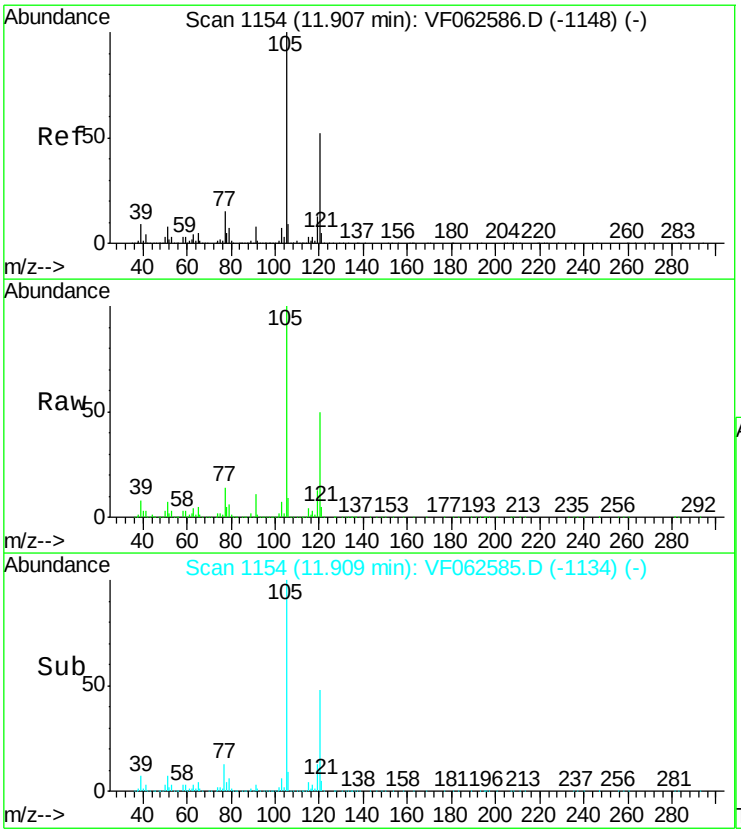
#79
2-Chlorotoluene
Concen: 17.268 ug/l
RT: 11.81 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 328710

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.6	49.8

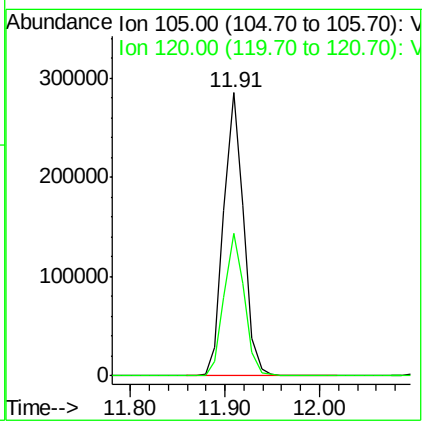


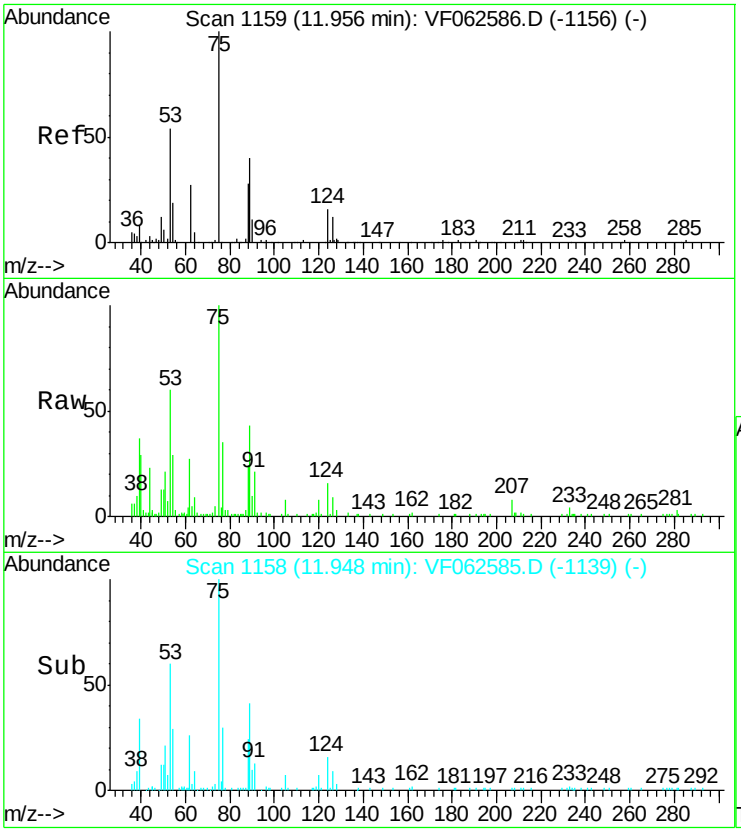


#80
1,3,5-Trimethylbenzene
Concen: 17.426 ug/l
RT: 11.91 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:105 Resp: 415854

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.9	77.6



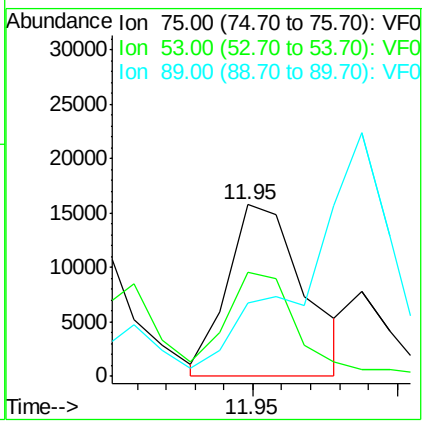


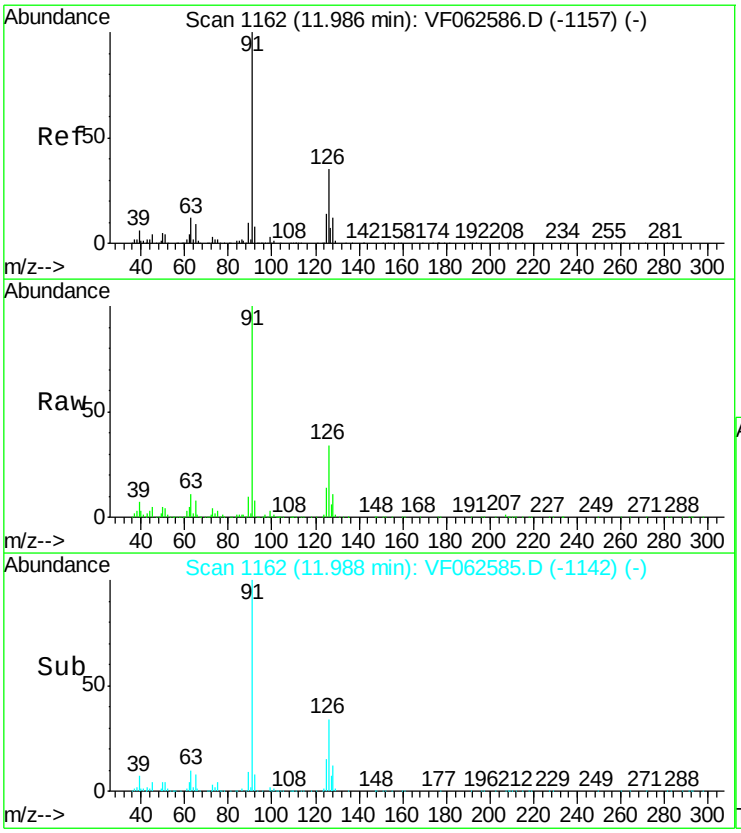
#81
trans-1,4-Dichloro-2-butene
Concen: 20.640 ug/l m
RT: 11.95 min Scan# 1158
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument : MSVOA_F
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 29141

Ion	Ratio	Lower	Upper
75	100		
53	60.3	46.6	70.0
89	42.8	33.8	50.8

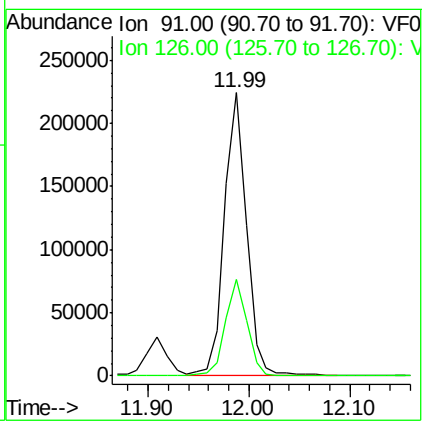


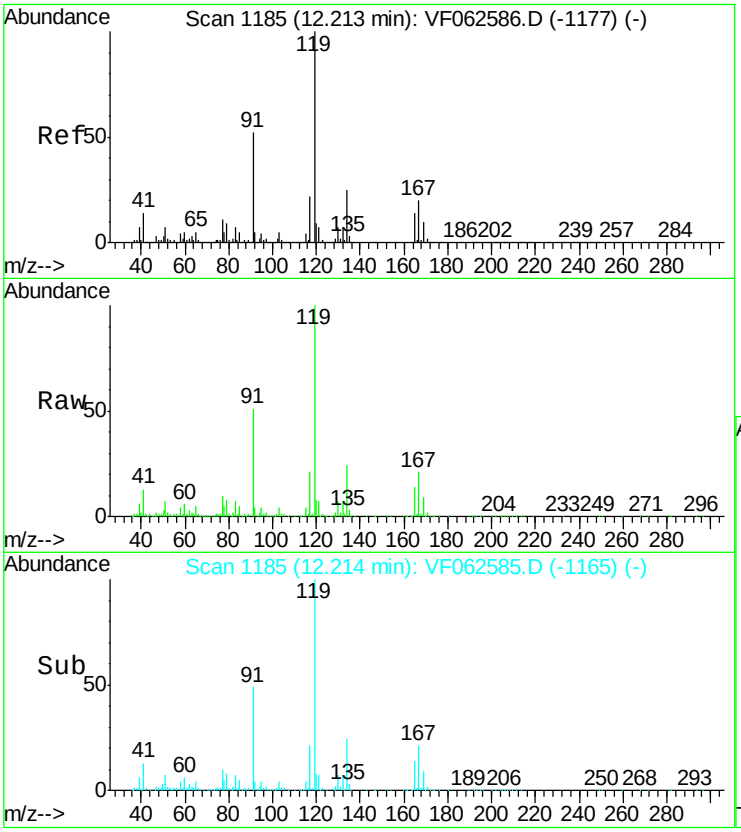


#82
4-Chlorotoluene
Concen: 17.607 ug/l
RT: 11.99 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 91 Resp: 338833

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.5	52.5



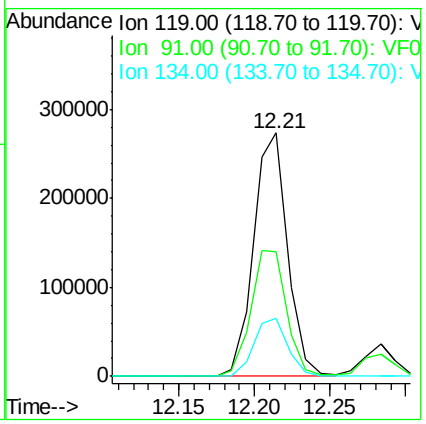


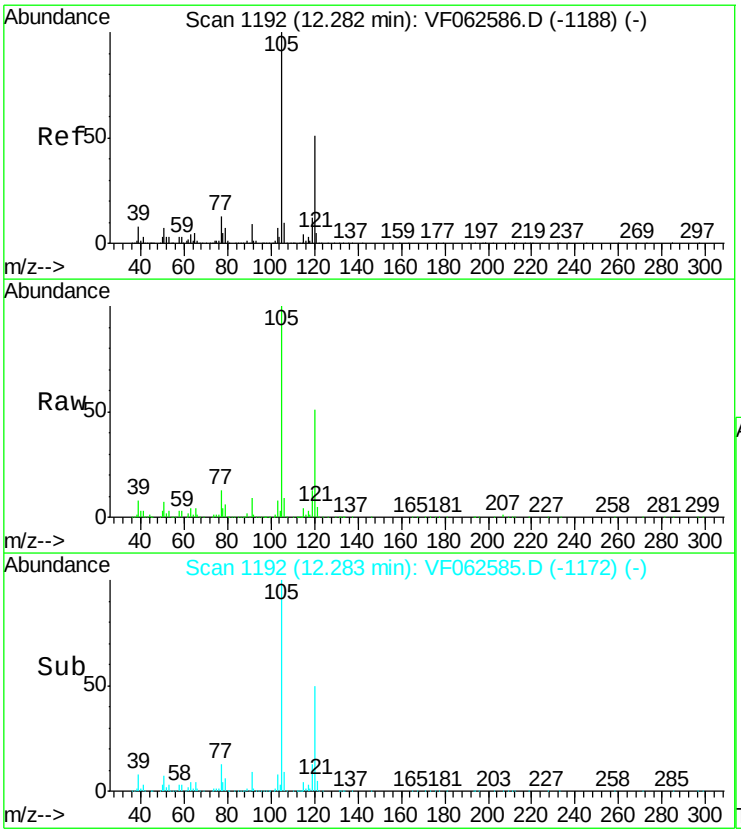
#83
tert-Butylbenzene
Concen: 17.776 ug/l
RT: 12.21 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 429451

Ion	Ratio	Lower	Upper
119	100		
91	51.3	26.0	78.0
134	24.1	12.6	37.8

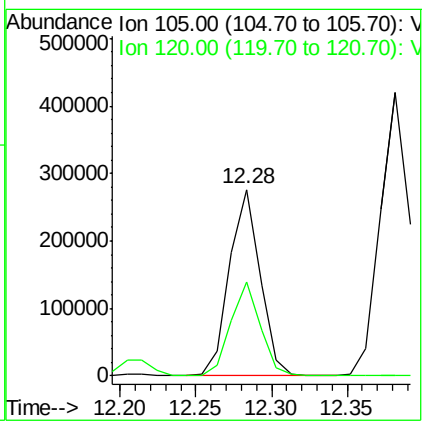


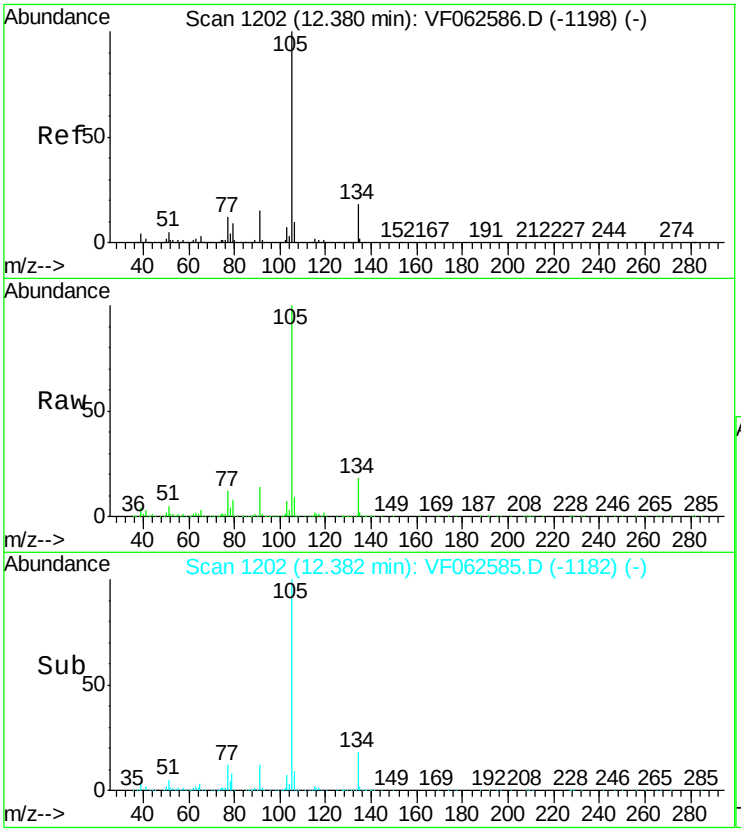


#84
1,2,4-Trimethylbenzene
Concen: 16.390 ug/l
RT: 12.28 min Scan# 1192
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:105 Resp: 389589

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.4	76.0



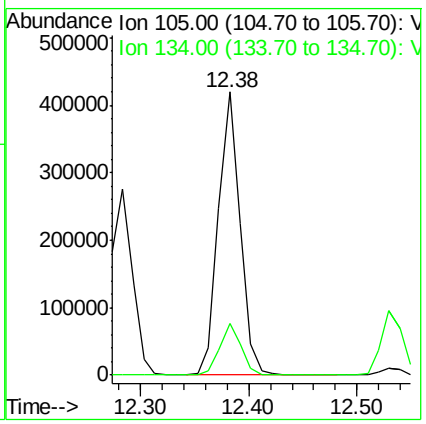


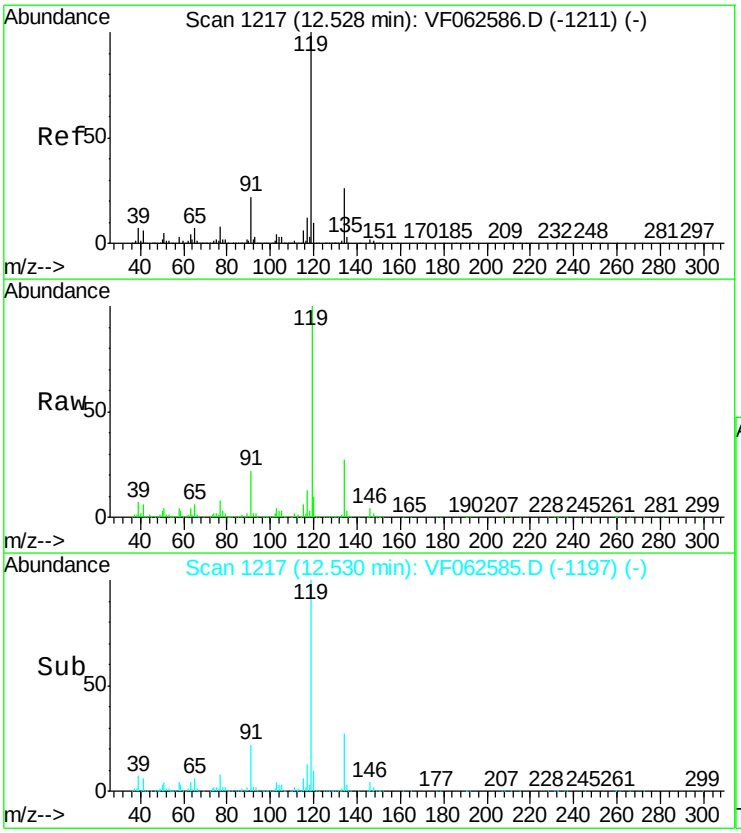
#85
sec-Butylbenzene
Concen: 19.008 ug/l
RT: 12.38 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 585053

Ion	Ratio	Lower	Upper
105	100		
134	18.3	9.3	27.7

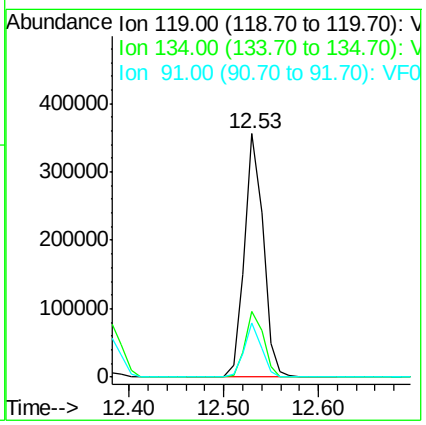


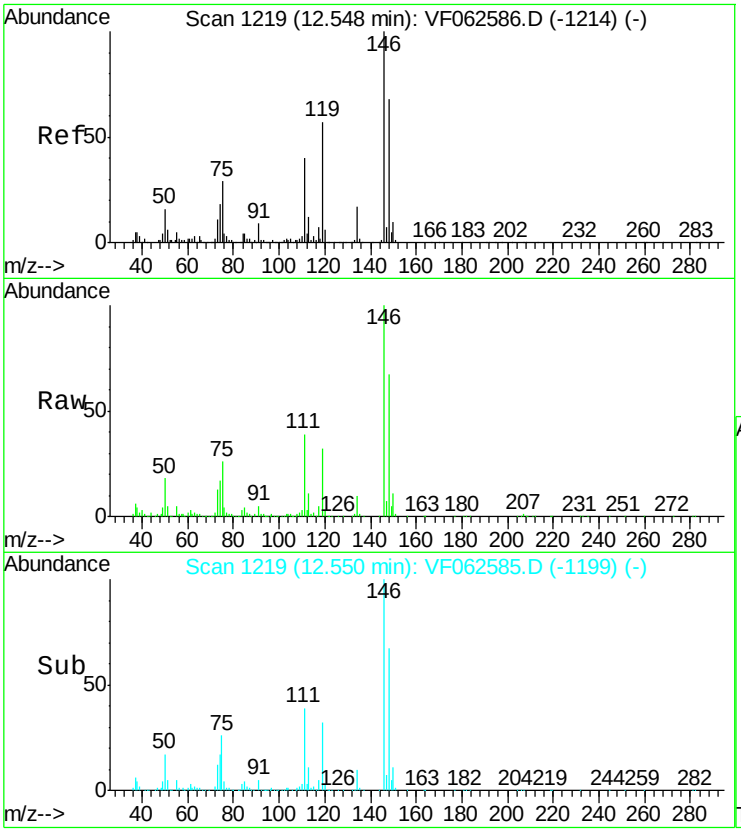


#86
p-Isopropyltoluene
Concen: 17.913 ug/l
RT: 12.53 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:119 Resp: 489836

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.0	39.0
91	22.1	10.9	32.9



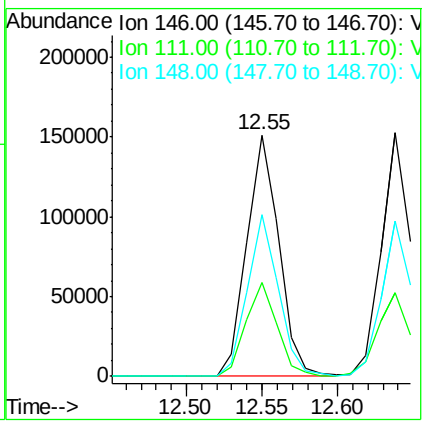


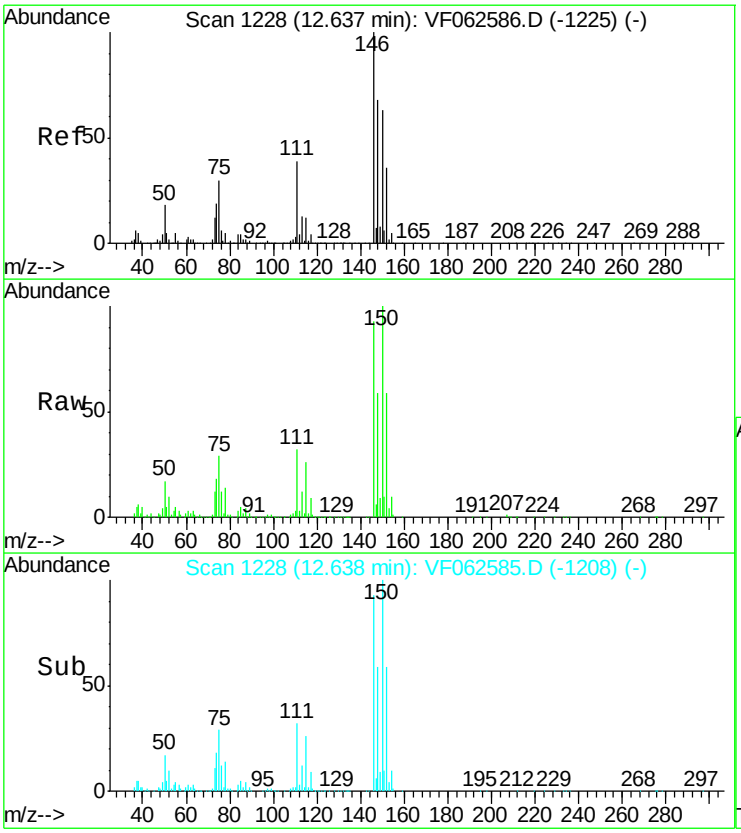
#87
1,3-Dichlorobenzene
Concen: 19.638 ug/l
RT: 12.55 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 225432

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.1	60.2
148	67.0	34.0	101.8

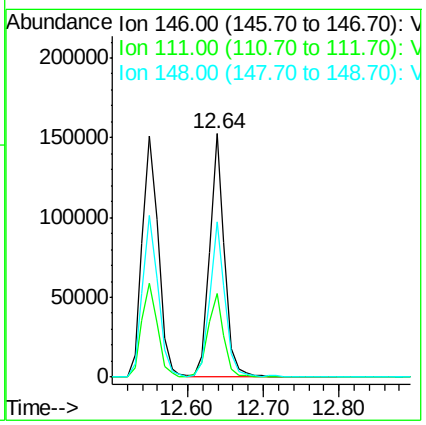


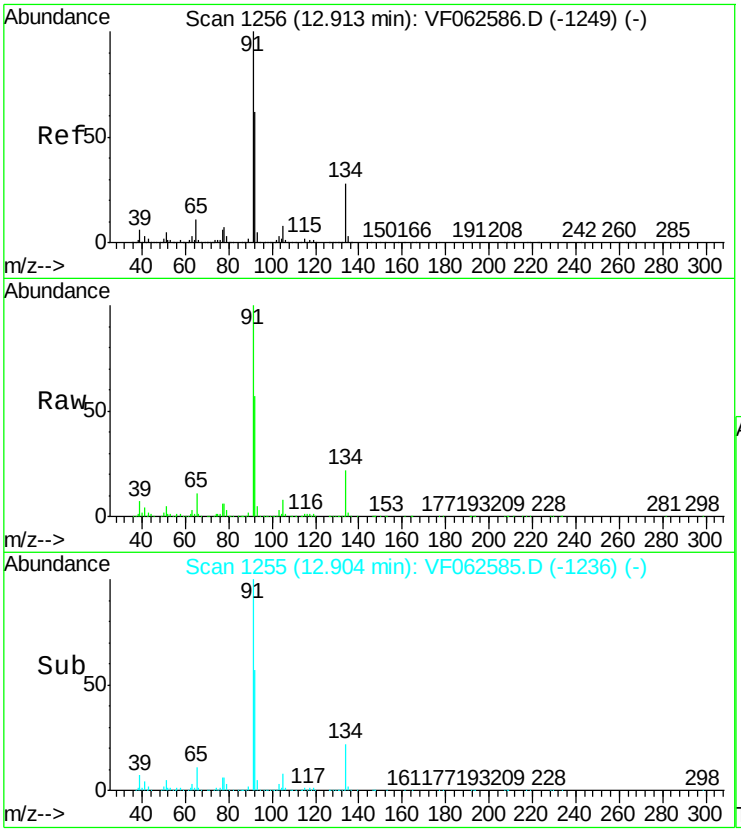


#88
1,4-Dichlorobenzene
Concen: 18.274 ug/l
RT: 12.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:146 Resp: 212626

Ion	Ratio	Lower	Upper
146	100		
111	34.4	19.4	58.1
148	63.6	34.2	102.5



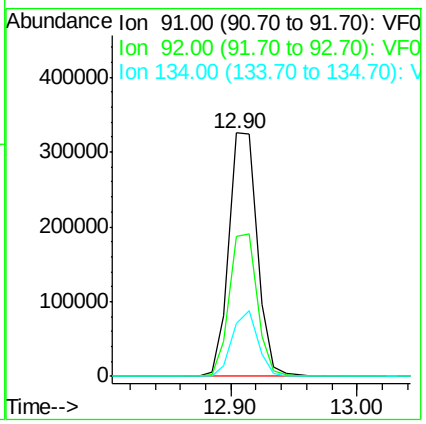


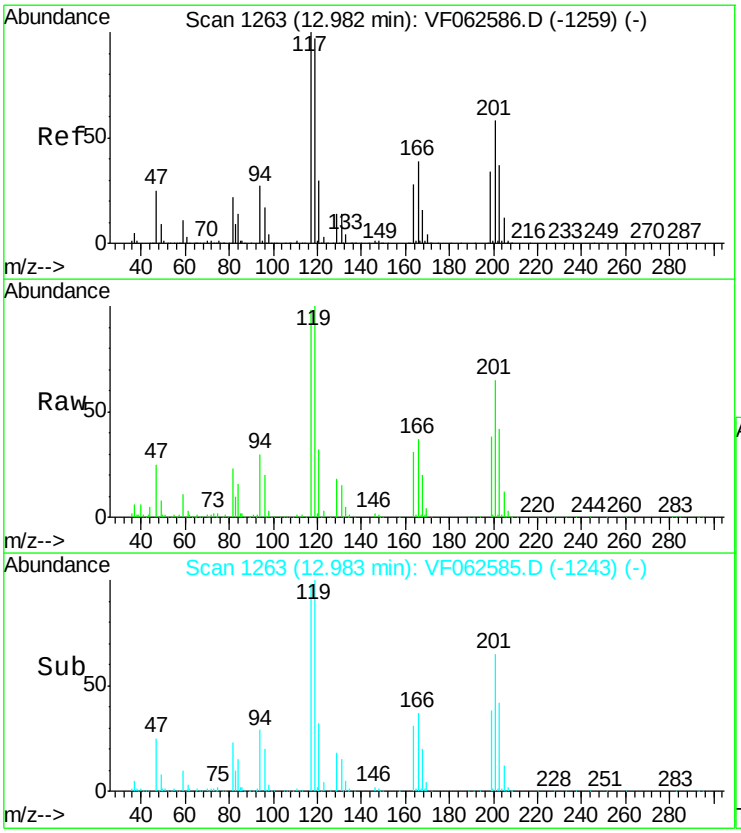
#89
n-Butylbenzene
Concen: 19.046 ug/l
RT: 12.90 min Scan# 1255
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 506503

Ion	Ratio	Lower	Upper
91	100		
92	57.3	30.9	92.8
134	21.7	13.9	41.6

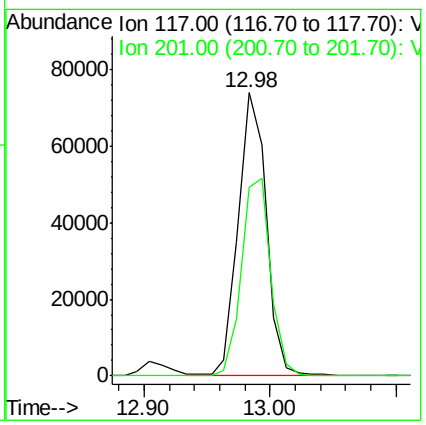


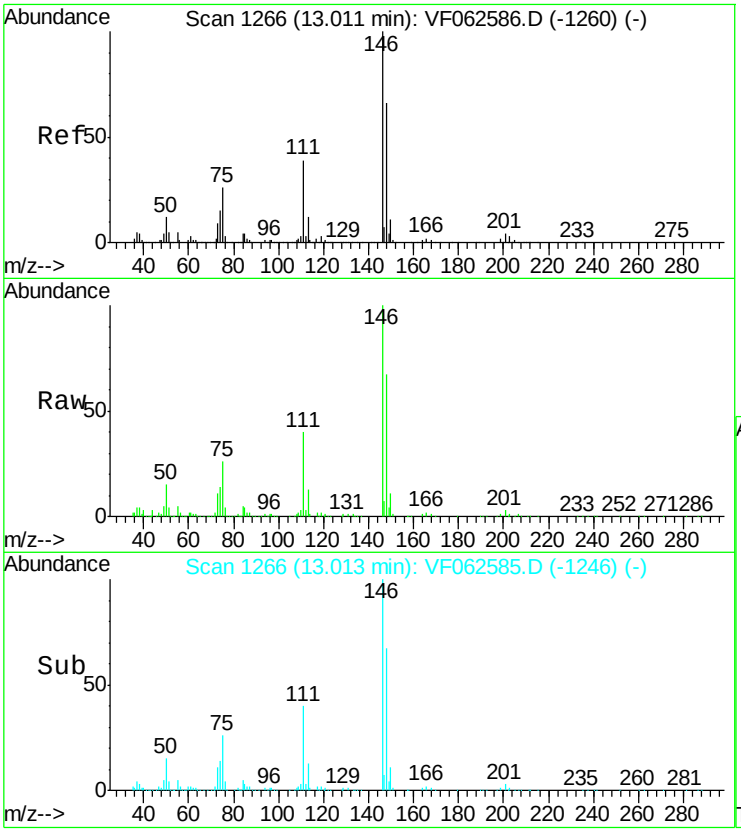


#90
Hexachloroethane
Concen: 17.732 ug/l
RT: 12.98 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:117 Resp: 113907

Ion	Ratio	Lower	Upper
117	100		
201	66.6	29.7	89.1



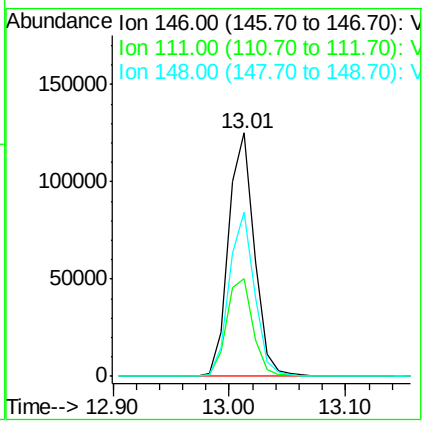


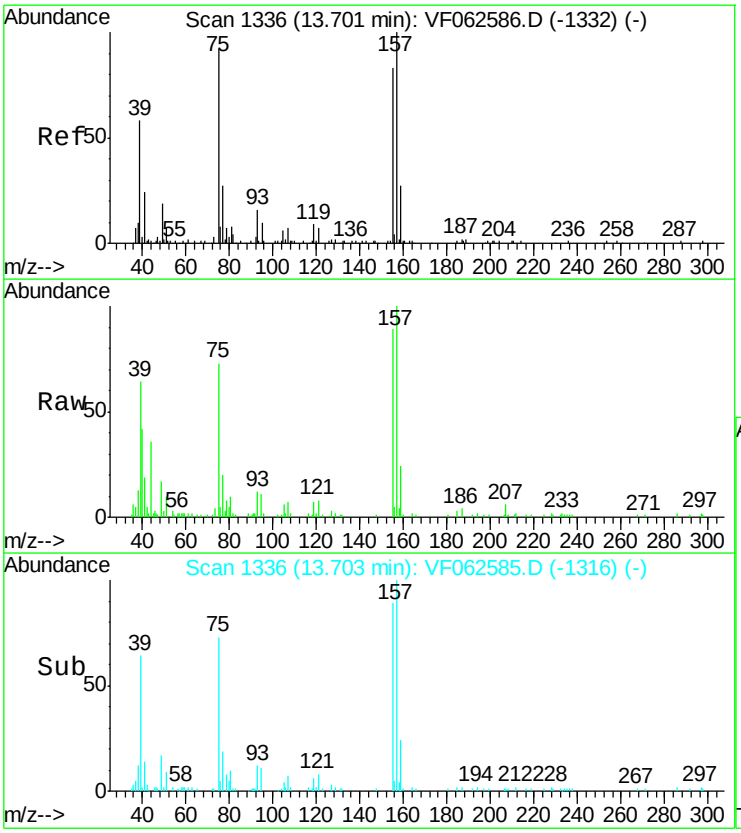
#91
1,2-Dichlorobenzene
Concen: 17.669 ug/l
RT: 13.01 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 192052

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.4	58.2
148	67.2	33.1	99.5

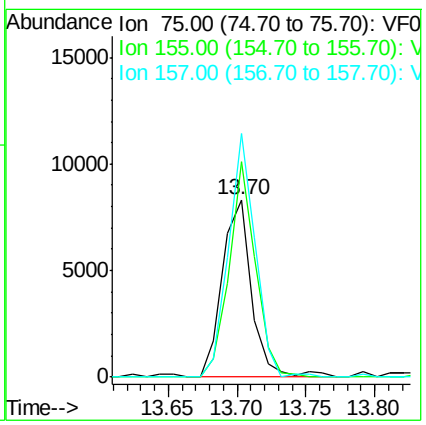


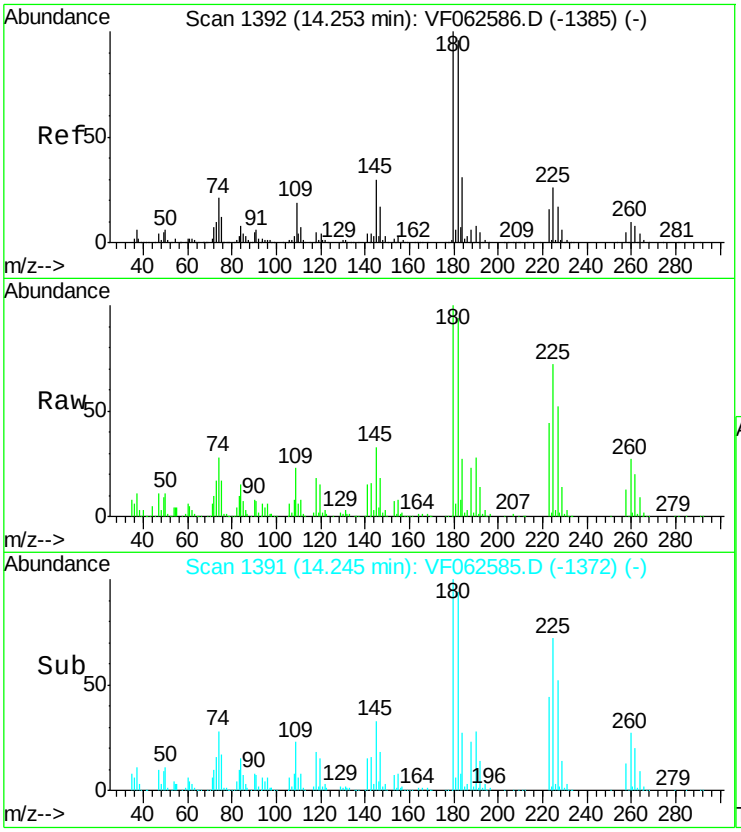


#92
1,2-Dibromo-3-Chloropropane
Concen: 12.669 ug/l
RT: 13.70 min Scan# 1336
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion: 75 Resp: 12300

Ion	Ratio	Lower	Upper
75	100		
155	121.7	44.8	134.4
157	137.2	54.1	162.3



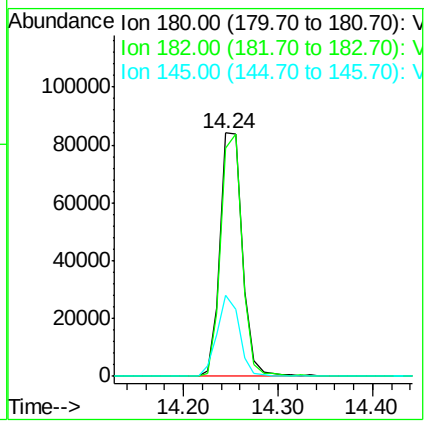


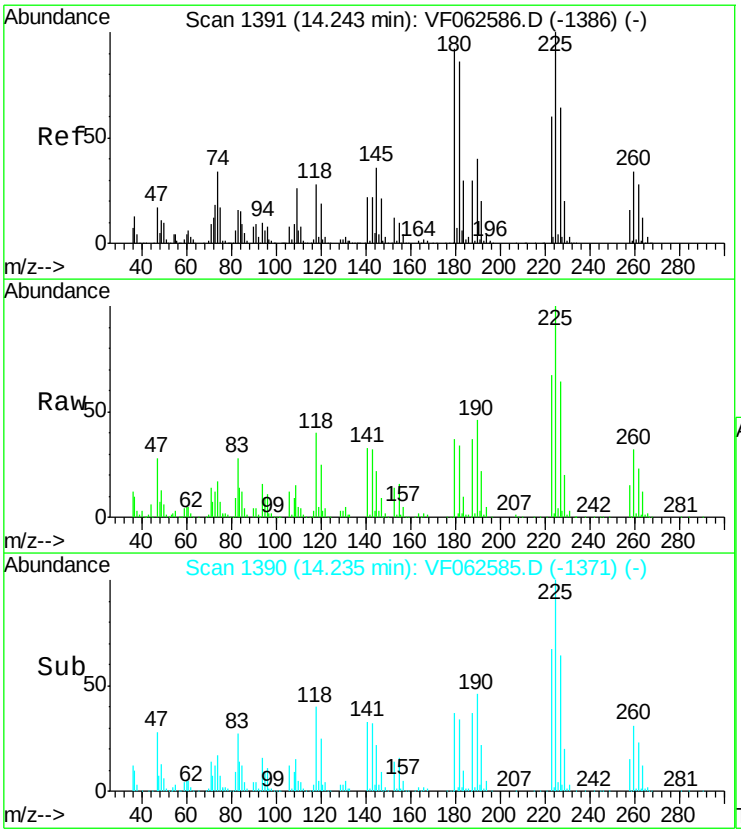
#93
1,2,4-Trichlorobenzene
Concen: 17.354 ug/l
RT: 14.24 min Scan# 1391
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 137661

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.9	143.8
145	33.2	14.8	44.4

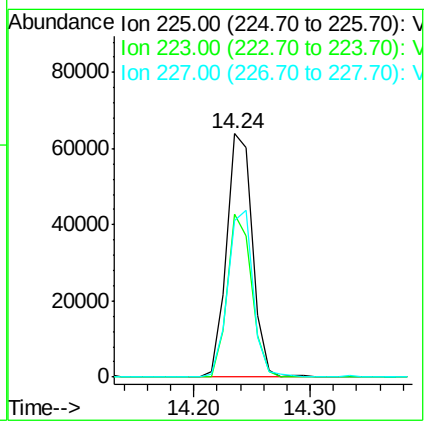


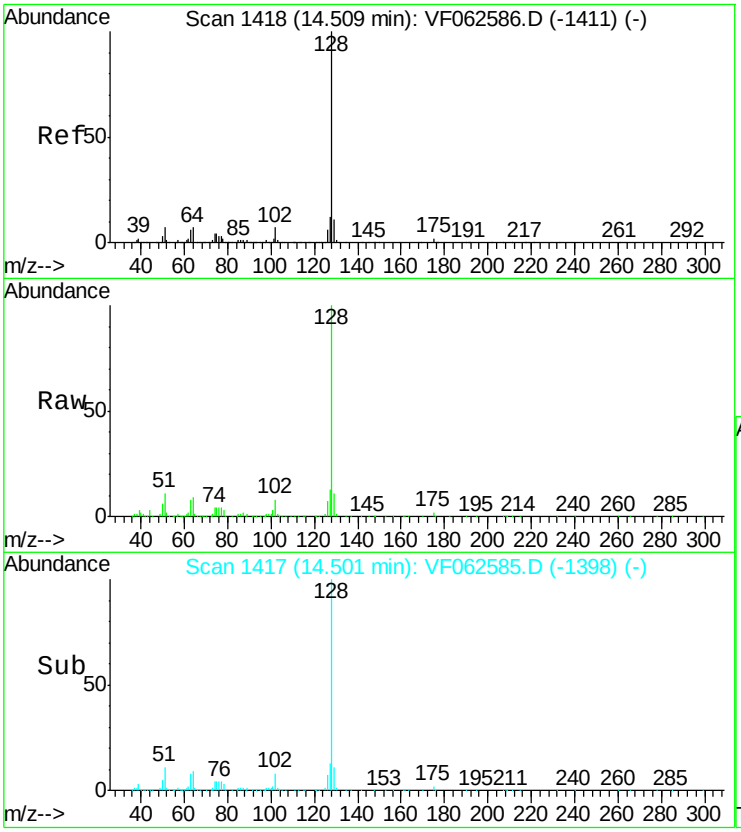


#94
Hexachlorobutadiene
Concen: 19.117 ug/l
RT: 14.24 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:225 Resp: 98427

Ion	Ratio	Lower	Upper
225	100		
223	66.9	29.9	89.7
227	64.1	31.9	95.9



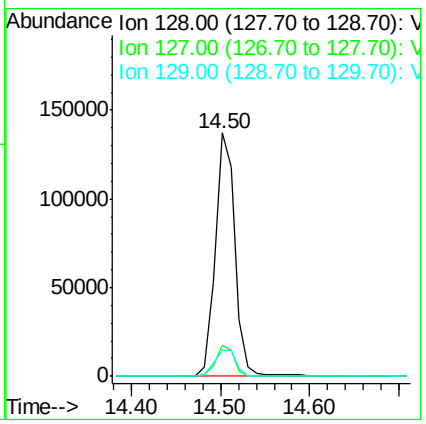


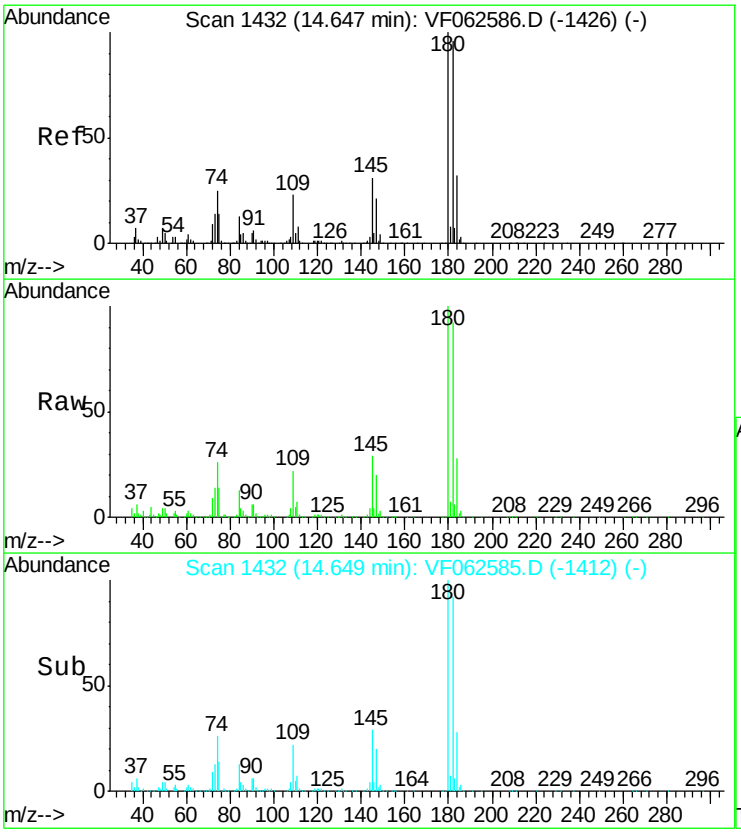
#95
Naphthalene
Concen: 16.289 ug/l
RT: 14.50 min Scan# 1417
Delta R.T. -0.01 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Instrument :
MSVOA_F
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 211741

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.5	14.3
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.472 ug/l
RT: 14.65 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VF062585.D
Acq: 14 May 2019 16:23

Tgt Ion:180 Resp: 127837

Ion	Ratio	Lower	Upper
180	100		
182	92.5	48.1	144.3
145	29.2	15.6	46.7