Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006209.D
Acq On : 29 Nov 2018 14:05
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:12:57 AM

Quant Time: Nov 30 03:47:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	1076684	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	1571513	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	1410184	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	738886	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	0.00	65	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
35) Dibromofluoromethane	0.00	113	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
50) Toluene-d8	0.00	98	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
62) 4-Bromofluorobenzene	0.00	95	0d	0.00	ug/l		
Spiked Amount 50.000			Recovery =	0.00%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	9463	0.898	ug/l		88
3) Chloromethane	1.33	50	10588	0.977	ug/l		94
4) Vinyl Chloride	1.41	62	11172	0.958	ug/l		99
5) Bromomethane	1.64	94	9352	1.157	ug/l		96
6) Chloroethane	1.73	64	6851	0.958	ug/l		91
7) Trichlorofluoromethane	1.93	101	16891	0.944	ug/l		94
8) Diethyl Ether	2.19	74	7221	1.066	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	10488	1.031	ug/l		95
12) 1,1-Dichloroethene	2.38	96	10040	1.031	ug/l		83
14) Allyl chloride	2.73	41	19038	0.989	ug/l	#	93
15) Acrylonitrile	3.15	53	30593	4.877	ug/l		98
16) Acetone	2.45	43	26982	5.231	ug/l		97
17) Carbon Disulfide	2.57	76	29912	0.996	ug/l		98
18) Methyl Acetate	2.78	43	17753	1.029	ug/l		99
19) Methyl tert-butyl Ether	3.20	73	34625	0.996	ug/l		98
20) Methylene Chloride	2.85	84	12559	1.144	ug/l		97
21) trans-1,2-Dichloroethene	3.17	96	10561	1.017	ug/l		93
22) Diisopropyl ether	3.87	45	30780	1.024	ug/l		95
23) Vinyl Acetate	3.82	43	123208	4.805	ug/l		99
24) 1,1-Dichloroethane	3.70	63	18763	1.092	ug/l		95
25) 2-Butanone	4.70	43	38096	5.176	ug/l		89
26) 2,2-Dichloropropane	4.58	77	16422	1.036	ug/l		89
27) cis-1,2-Dichloroethene	4.60	96	11350	0.980	ug/l		90
28) Bromochloromethane	5.01	49	6864	0.915	ug/l		87
29) Tetrahydrofuran	5.16	42	26049	5.093	ug/l		96
30) Chloroform	5.21	83	18730	1.037	ug/l		98
31) Cyclohexane	5.57	56	16481	1.038	ug/l		94
32) 1,1,1-Trichloroethane	5.49	97	18470	1.075	ug/l	#	47
36) 1,1-Dichloropropene	5.80	75	14035	1.061	ug/l		96
37) Ethyl Acetate	4.86	43	16479	1.112	ug/l	#	86
38) Carbon Tetrachloride	5.78	117	16552	1.063	ug/l	#	88
39) Methylcyclohexane	7.46	83	18137	1.056	ug/l		90
40) Benzene	6.15	78	40841	1.030	ug/l		93
41) Methacrylonitrile	5.05	41	9419	1.155	ug/l		92

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006209.D
Acq On : 29 Nov 2018 14:05
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:12:57 AM

Quant Time: Nov 30 03:47:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) 1,2-Dichloroethane	6.20	62	12932	0.997 ug/l	98
43) Isopropyl Acetate	6.46	43	26611	1.077 ug/l	97
44) Trichloroethene	7.21	130	12405	1.033 ug/l	91
45) 1,2-Dichloropropane	7.51	63	10979	1.090 ug/l	97
46) Dibromomethane	7.66	93	7565	1.040 ug/l	93
47) Bromodichloromethane	7.90	83	14350	1.019 ug/l	99
48) Methyl methacrylate	7.77	41	12346	1.027 ug/l	98
49) 1,4-Dioxane	7.75	88	6514	21.987 ug/l #	94
51) 4-Methyl-2-Pentanone	8.65	43	73539	5.112 ug/l	99
52) Toluene	8.78	92	27255	1.045 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	16727	1.015 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	17811	1.041 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	10842	1.023 ug/l	95
56) Ethyl methacrylate	9.18	69	17840	1.077 ug/l	96
57) 1,3-Dichloropropane	9.37	76	17088	1.020 ug/l	97
58) 2-Chloroethyl Vinyl ether	8.31	63	46425	5.524 ug/l	98
59) 2-Hexanone	9.49	43	54934	4.999 ug/l	99
60) Dibromochloromethane	9.59	129	13738	1.052 ug/l	100
61) 1,2-Dibromoethane	9.67	107	12819	1.082 ug/l	98
64) Tetrachloroethene	9.34	164	11234	1.058 ug/l	94
65) Chlorobenzene	10.14	112	30162	1.008 ug/l	94
66) 1,1,1,2-Tetrachloroethane	10.23	131	12085	1.039 ug/l #	64
67) Ethyl Benzene	10.25	91	52283	1.050 ug/l	97
68) m/p-Xylenes	10.36	106	41690	2.090 ug/l	98
69) o-Xylene	10.70	106	21009	1.066 ug/l	95
70) Styrene	10.71	104	32860	1.031 ug/l	98
71) Bromoform	10.86	173	11150	1.016 ug/l #	99
73) Isopropylbenzene	11.02	105	51674	1.013 ug/l	98
74) N-amyl acetate	10.90	43	22415	1.020 ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.27	83	17070	1.046 ug/l	95
76) 1,2,3-Trichloropropane	11.30	75	15459m	0.806 ug/l	
77) Bromobenzene	11.26	156	14997	1.059 ug/l	98
78) n-propylbenzene	11.36	91	56402	0.994 ug/l	98
79) 2-Chlorotoluene	11.42	91	34278	1.017 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	43352	1.021 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.08	75	6074	0.999 ug/l #	66
82) 4-Chlorotoluene	11.51	91	39272	1.002 ug/l	99
83) tert-Butylbenzene	11.77	119	46762	1.032 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	45873	1.046 ug/l	98
85) sec-Butylbenzene	11.94	105	52270	1.014 ug/l	99
86) p-Isopropyltoluene	12.07	119	47769	1.029 ug/l	94
87) 1,3-Dichlorobenzene	12.02	146	25650	1.018 ug/l	95
88) 1,4-Dichlorobenzene	12.10	146	27486m	1.088 ug/l	
89) n-Butylbenzene	12.38	91	39327	0.993 ug/l	97
90) Hexachloroethane	12.60	117	9400	0.994 ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	26322	1.053 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	4855	1.160 ug/l	87
93) 1,2,4-Trichlorobenzene	13.65	180	18350	1.006 ug/l	95
94) Hexachlorobutadiene	13.78	225	8458	1.048 ug/l	94
95) Naphthalene	13.83	128	57301	1.010 ug/l	99

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Data File : VX006209.D
Acq On : 29 Nov 2018 14:05
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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11/30/2018 10:12:57 AM

Quant Time: Nov 30 03:47:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	14.02	180	17843	0.987	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006209.D
Acq On : 29 Nov 2018 14:05
Operator : JC/MD
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Misc : 5.0mL/MSVOA_X/WATER
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Quant Time: Nov 30 03:47:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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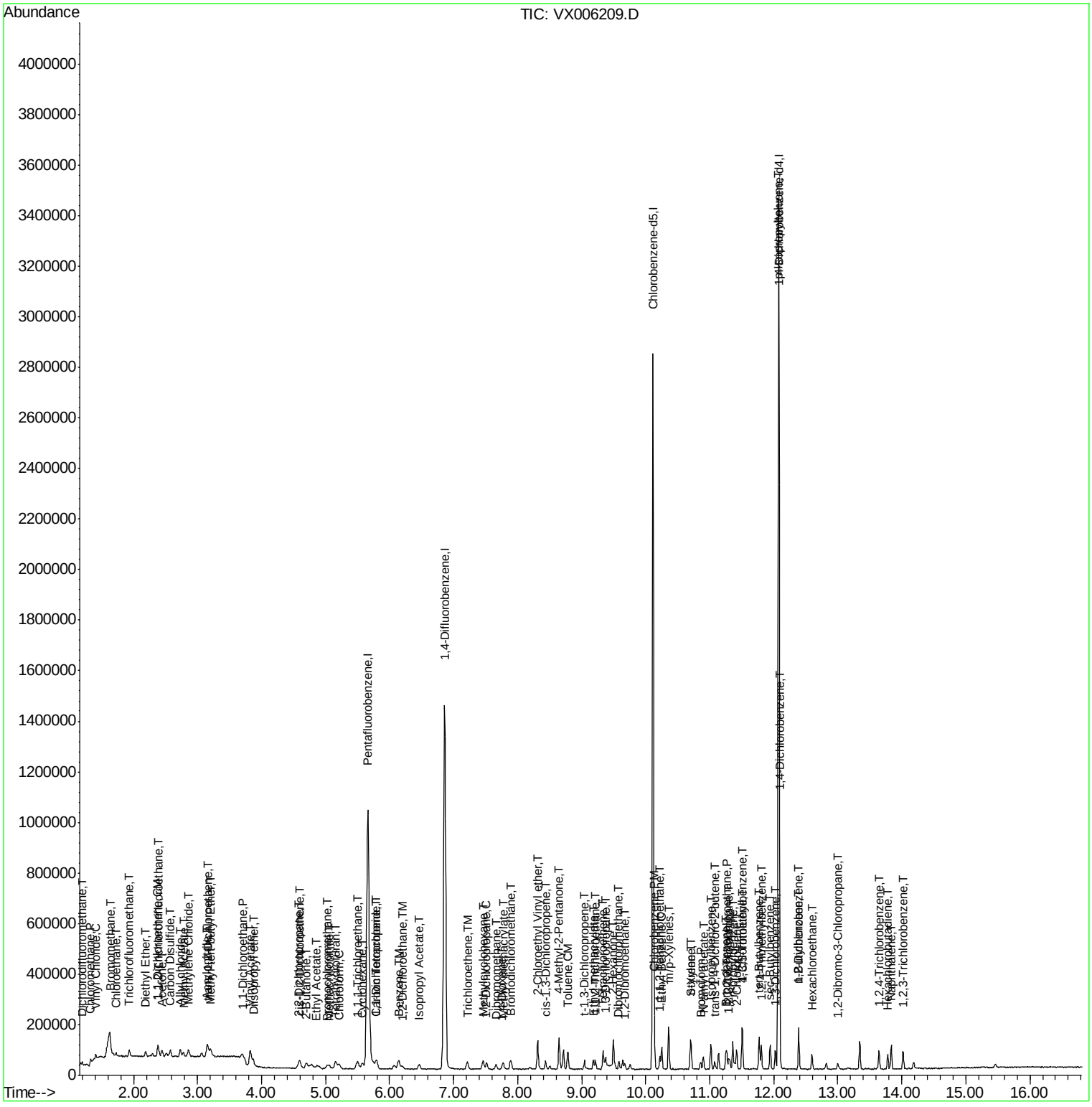
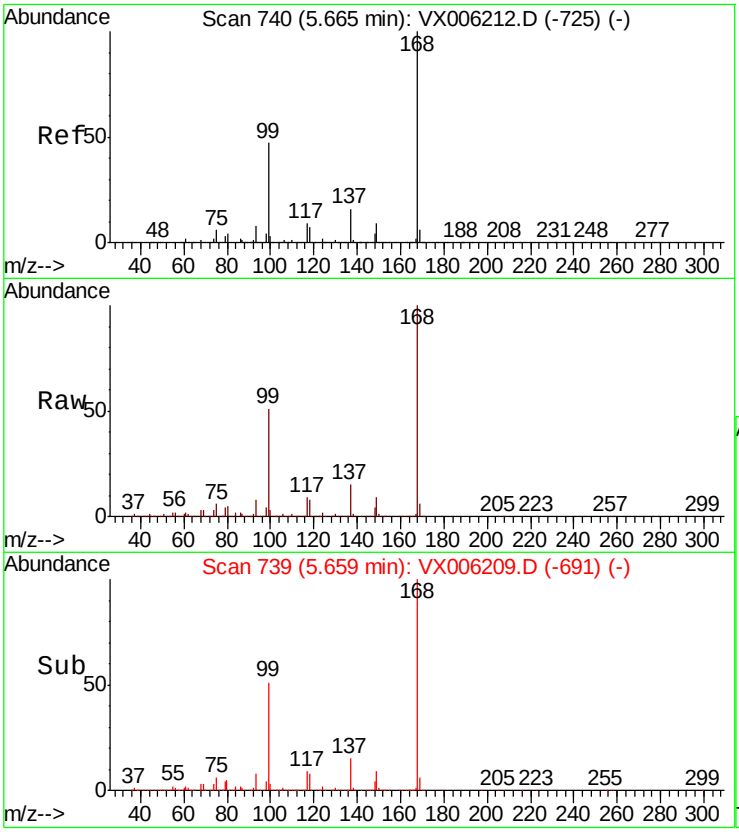
11/30/2018 10:12:57 AM

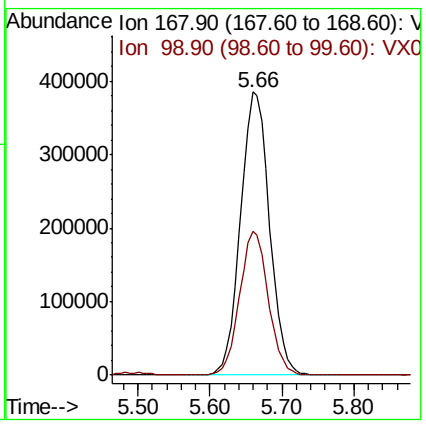




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:168 Resp: 1076684

Ion	Ratio	Lower	Upper
168	100		
99	50.7	37.8	56.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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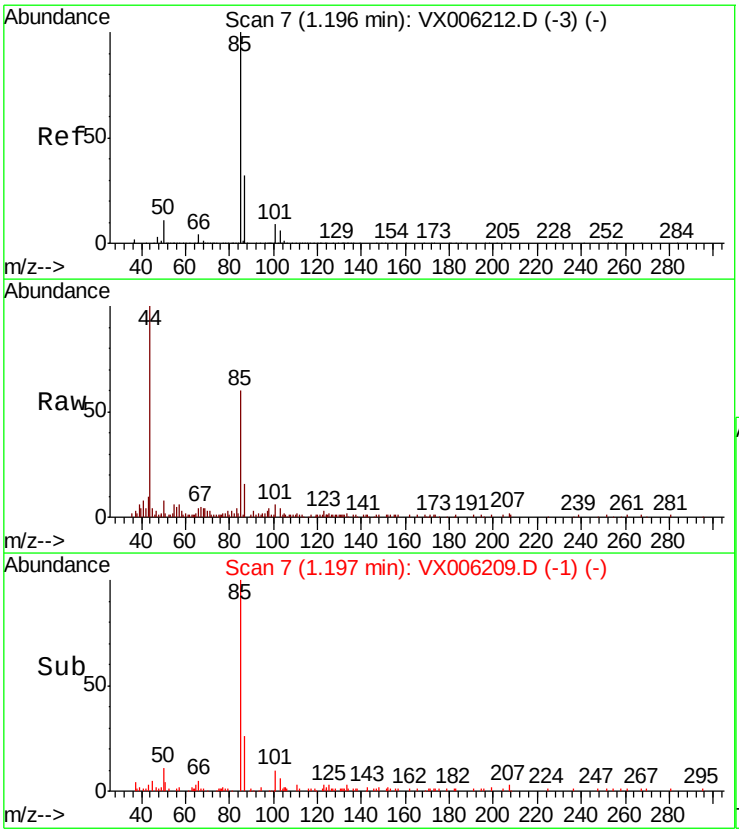
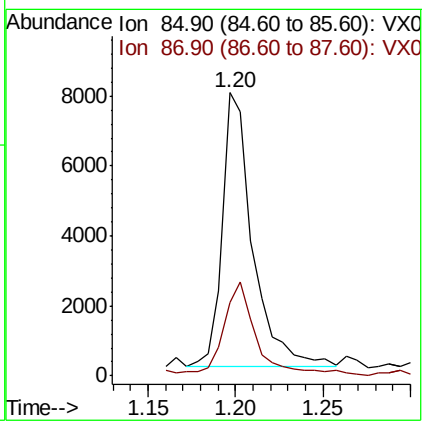
11/30/2018 10:12:57 AM

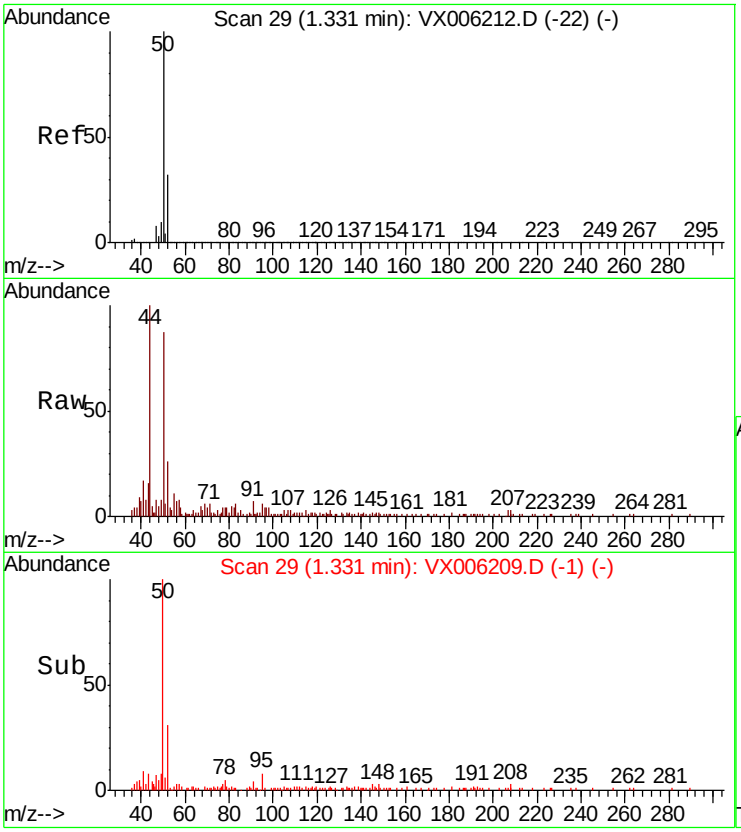


#2
Dichlorodifluoromethane
Concen: 0.898 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 85 Resp: 9463

Ion	Ratio	Lower	Upper
85	100		
87	25.4	16.1	48.2

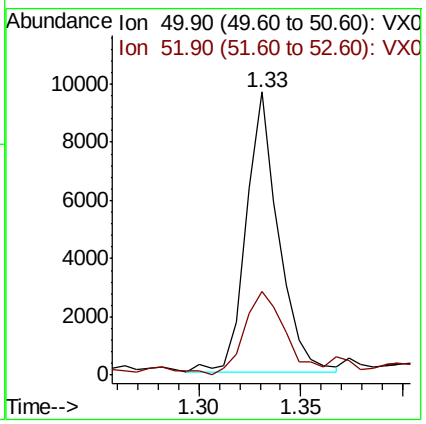




#3
Chloromethane
Concen: 0.977 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 50 Resp: 10588

Ion	Ratio	Lower	Upper
50	100		
52	28.4	25.2	37.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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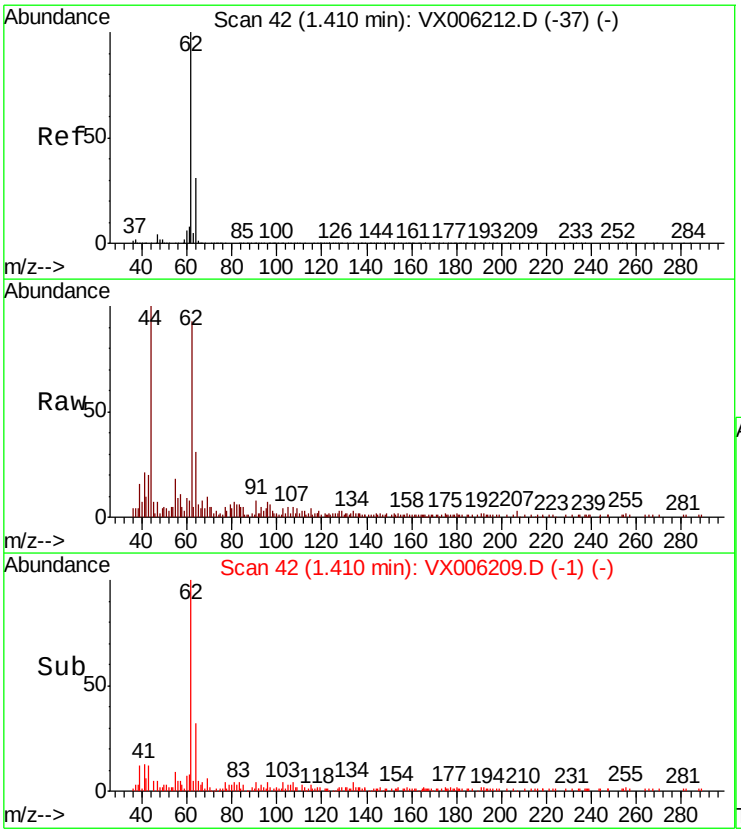
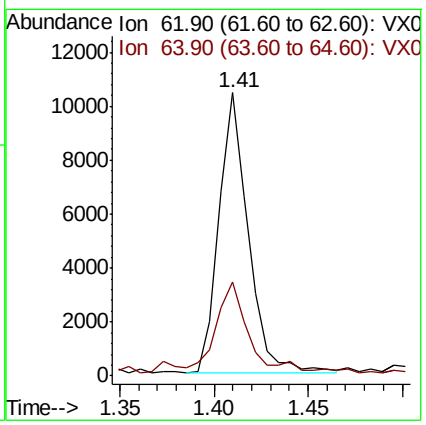
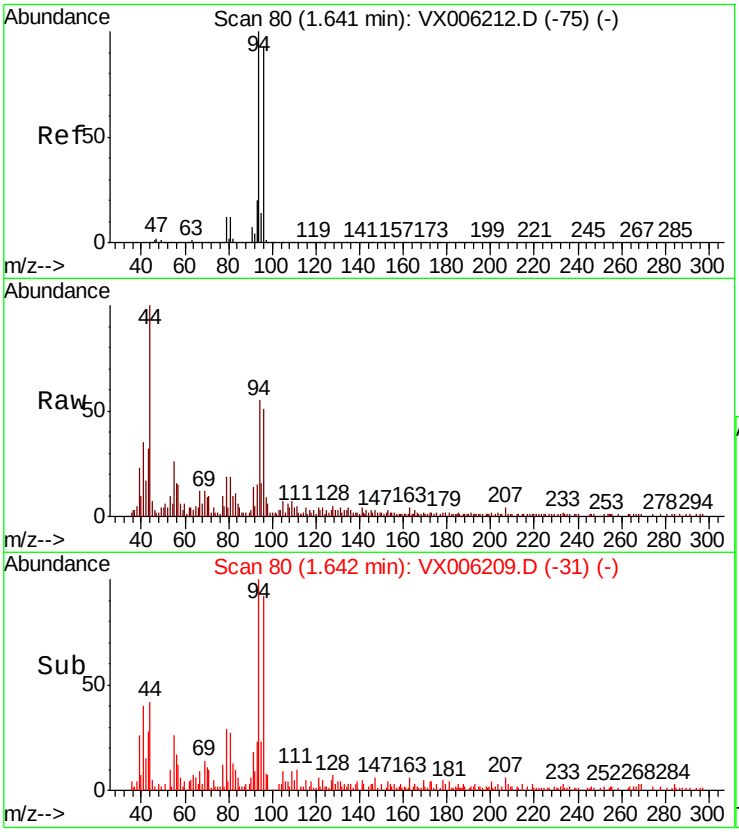


#4
Vinyl Chloride
Concen: 0.958 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 62 Resp: 11172

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.9	37.3

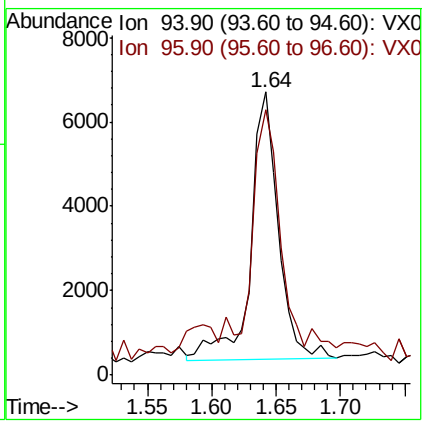




#5
Bromomethane
Concen: 1.157 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 94 Resp: 9352

Ion	Ratio	Lower	Upper
94	100		
96	89.6	74.5	111.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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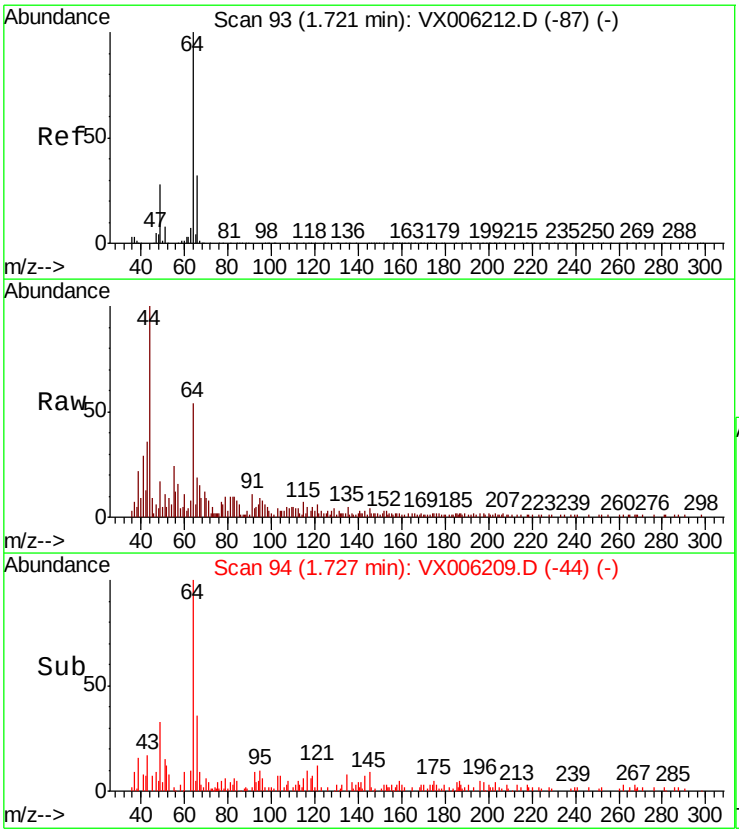
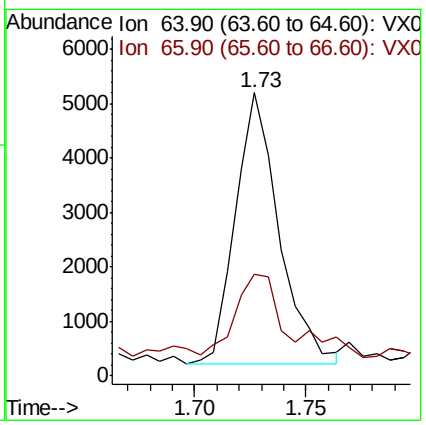
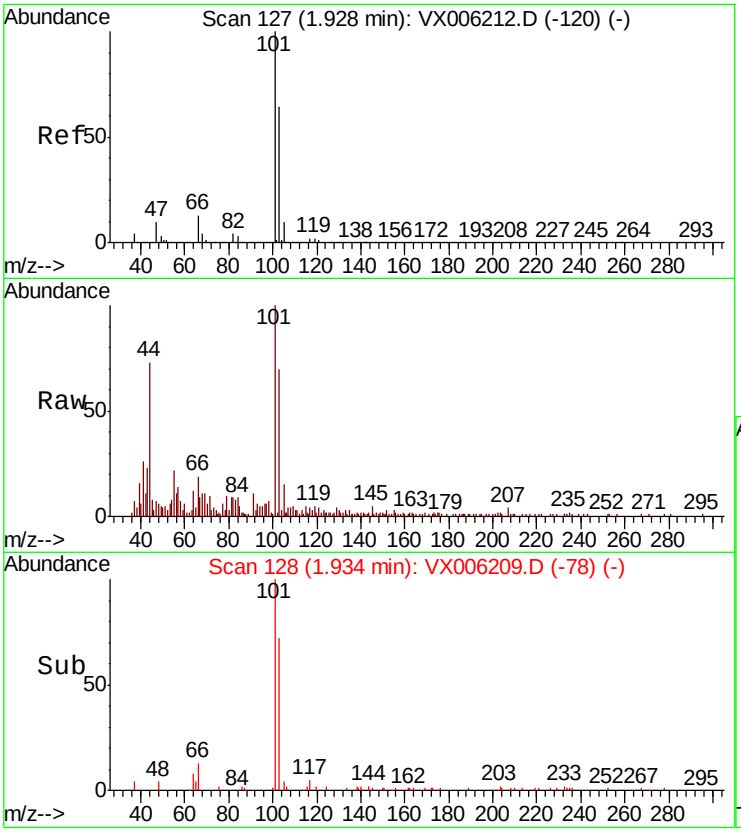


#6
Chloroethane
Concen: 0.958 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 64 Resp: 6851

Ion	Ratio	Lower	Upper
64	100		
66	27.4	25.9	38.9





#7
Trichlorofluoromethane
Concen: 0.944 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:101 Resp: 16891

Ion	Ratio	Lower	Upper
101	100		
103	68.2	51.0	76.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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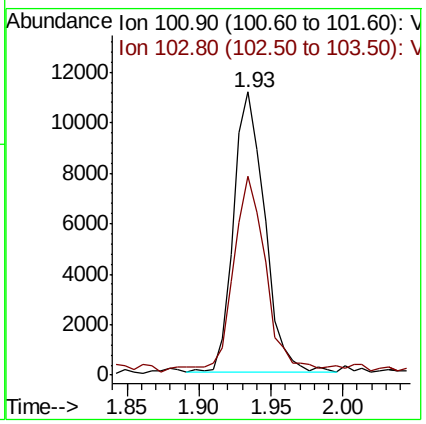
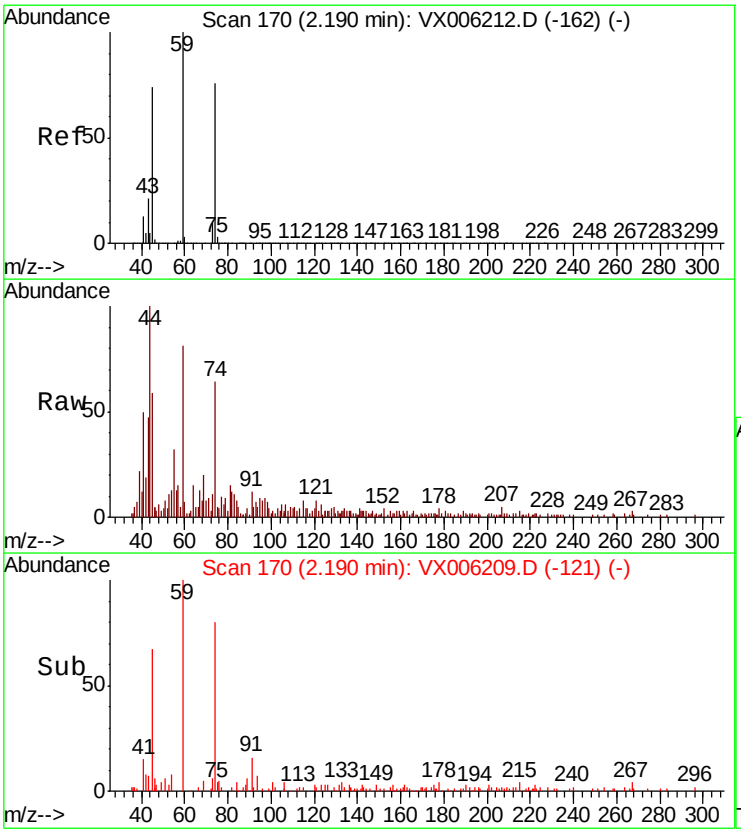
11/30/2018 10:12:57 AM

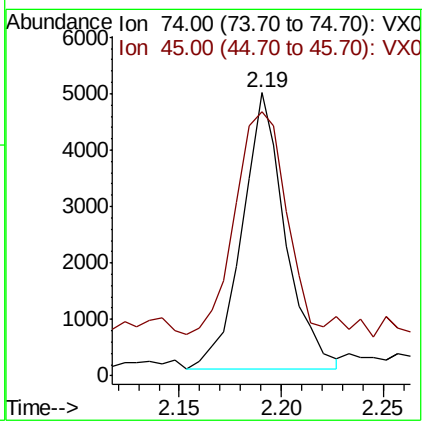


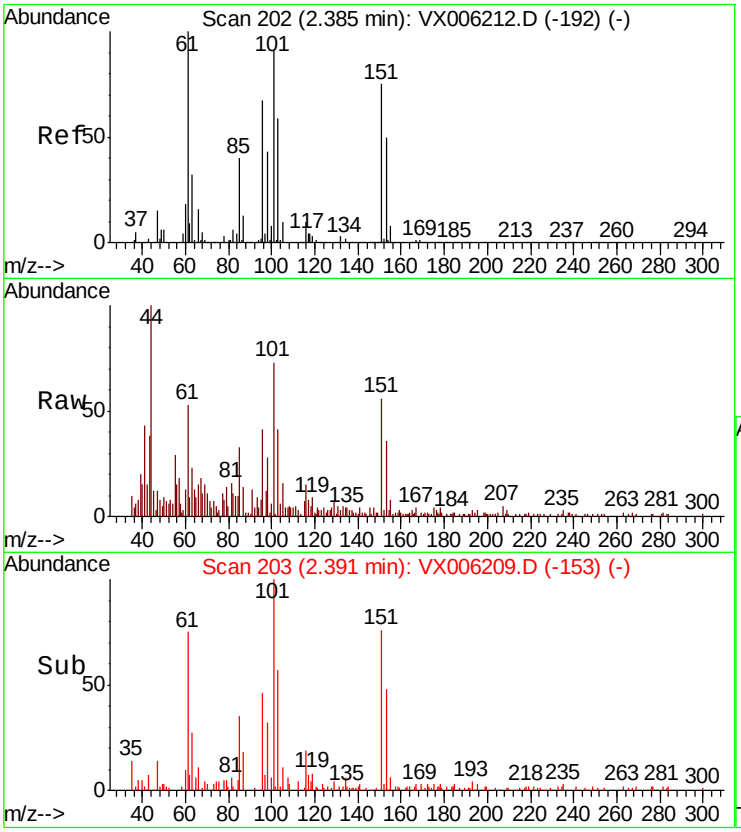


#8
Diethyl Ether
Concen: 1.066 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 74 Resp: 7221

Ion	Ratio	Lower	Upper
74	100		
45	95.5	49.5	148.7

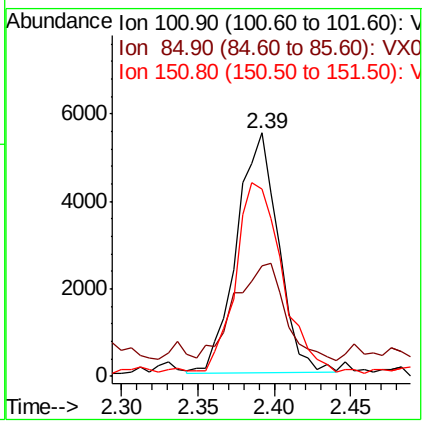




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.031 ug/l
RT: 2.39 min Scan# 203
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:101 Resp: 10488

Ion	Ratio	Lower	Upper
101	100		
85	48.0	35.5	53.3
151	89.6	68.6	103.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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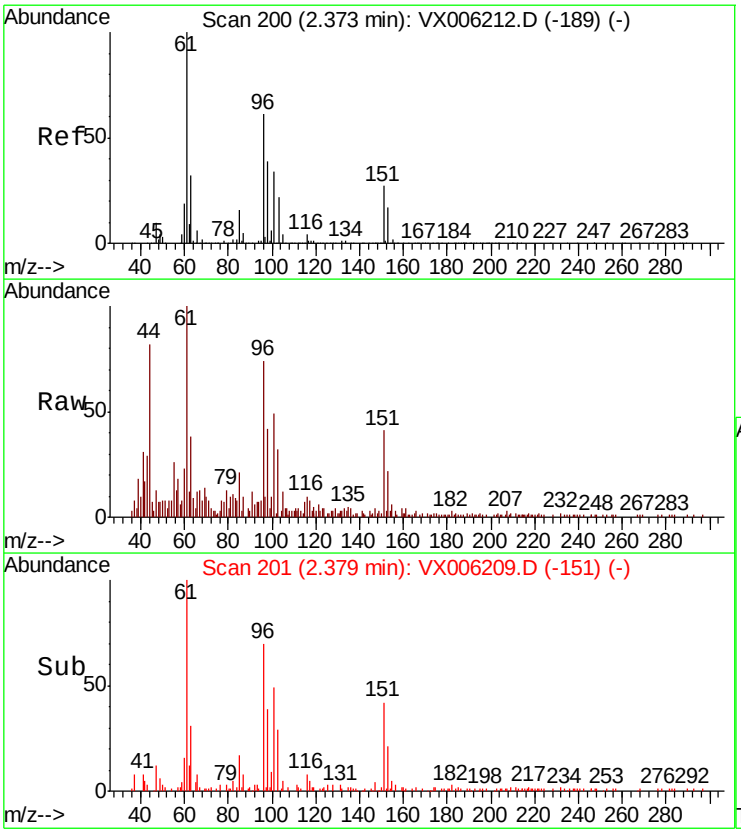
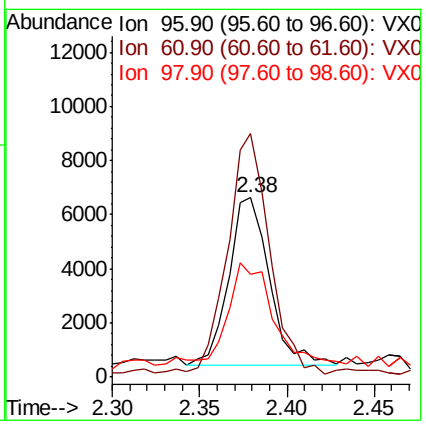
MMDadoda
11/30/2018 10:12:57 AM

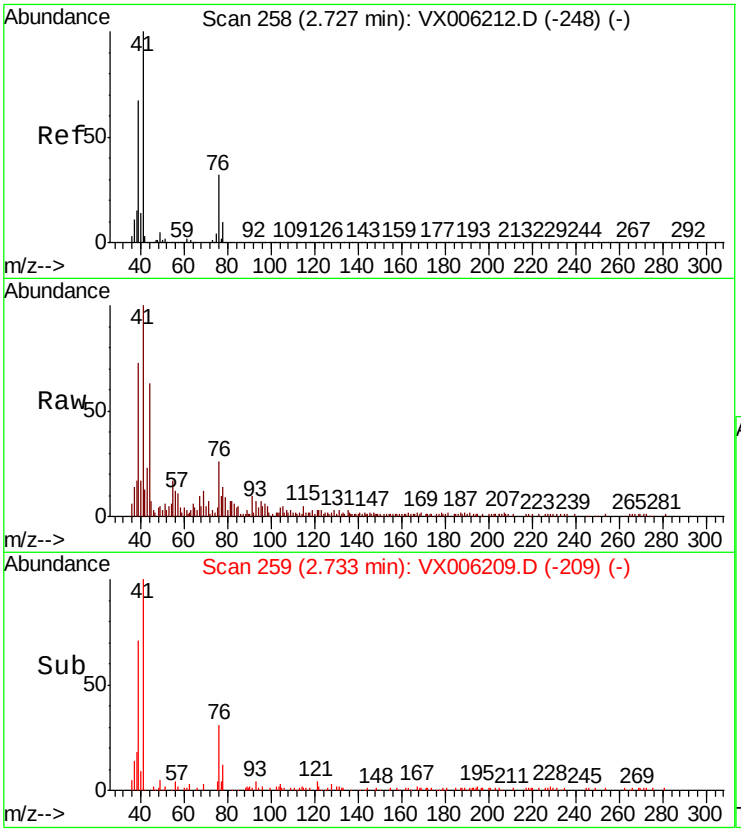


#12
1,1-Dichloroethene
Concen: 1.031 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 96 Resp: 10040

Ion	Ratio	Lower	Upper
96	100		
61	142.2	131.7	197.5
98	52.0	51.8	77.6

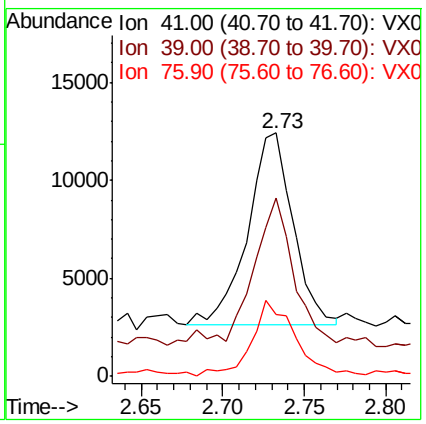




#14
Allyl chloride
Concen: 0.989 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 41 Resp: 19038

Ion	Ratio	Lower	Upper
41	100		
39	62.5	52.4	78.6
76	38.4	25.4	38.0#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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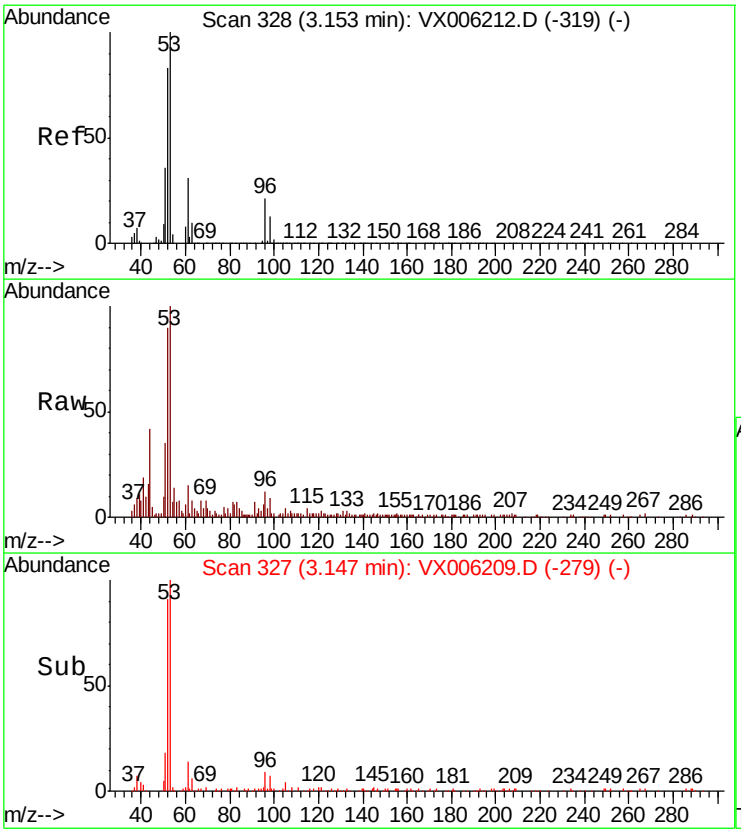
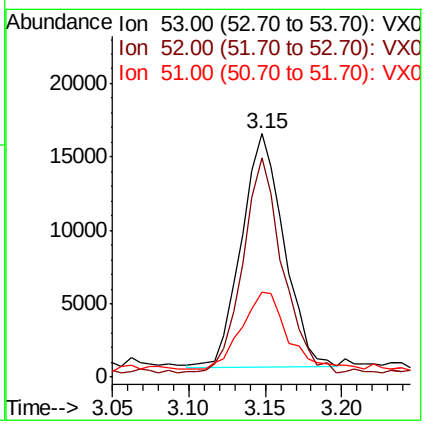
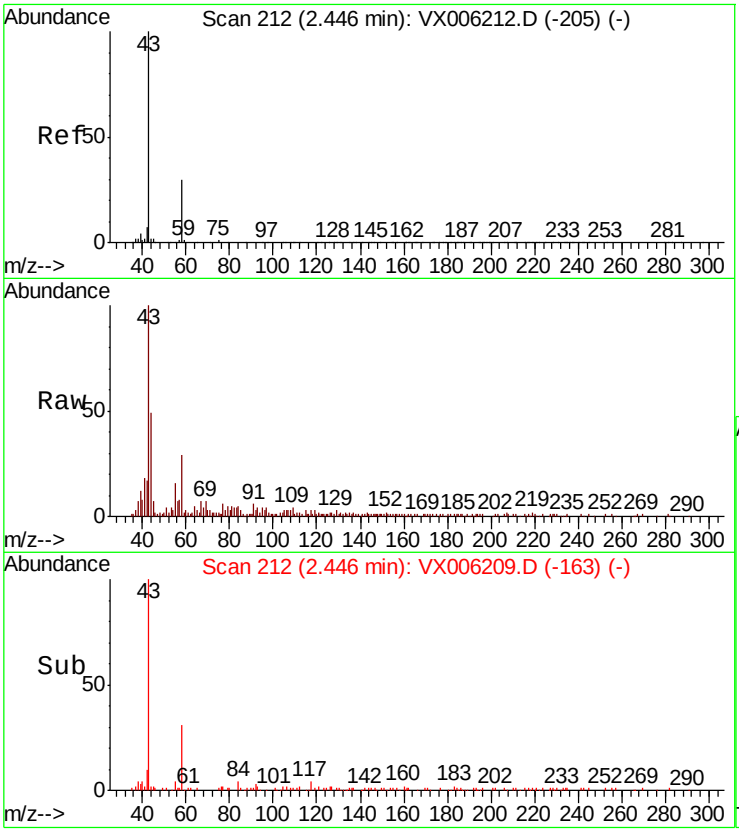


#15
Acrylonitrile
Concen: 4.877 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 53 Resp: 30593

Ion	Ratio	Lower	Upper
53	100		
52	85.0	66.2	99.4
51	36.3	28.7	43.1

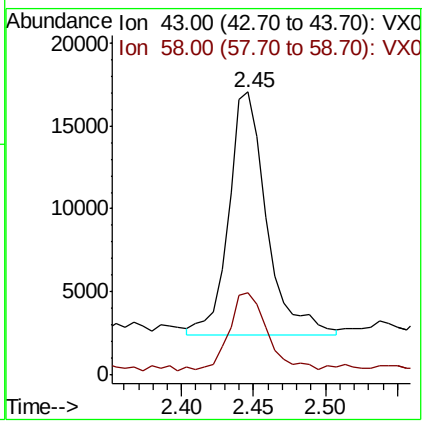




#16
Acetone
Concen: 5.231 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 43 Resp: 26982

Ion	Ratio	Lower	Upper
43	100		
58	31.7	24.0	36.0



Instrument :
MSVOA_X
ClientSampleId :
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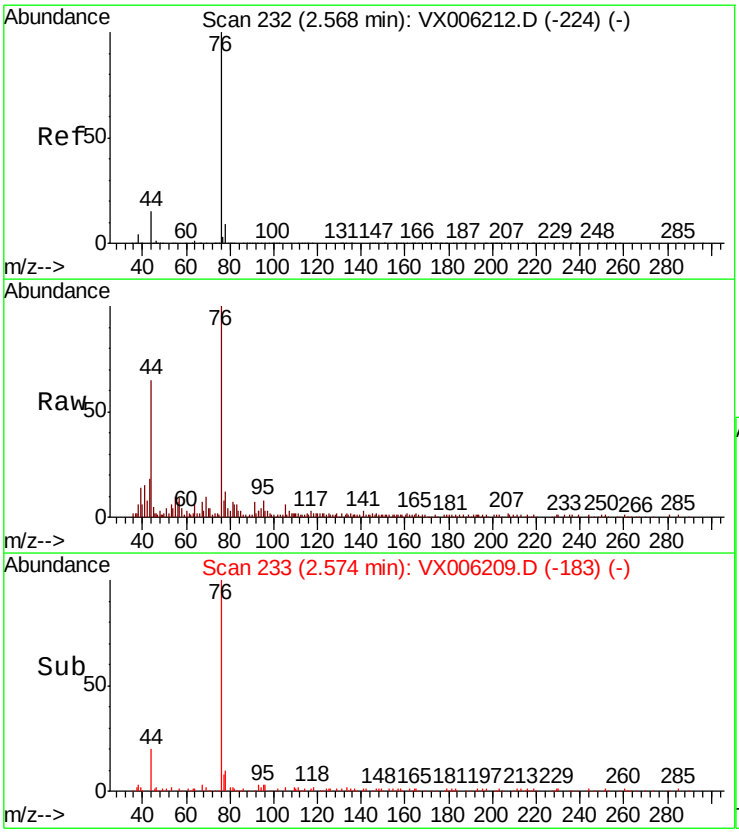
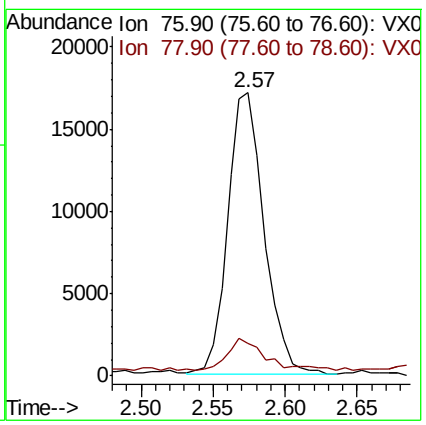
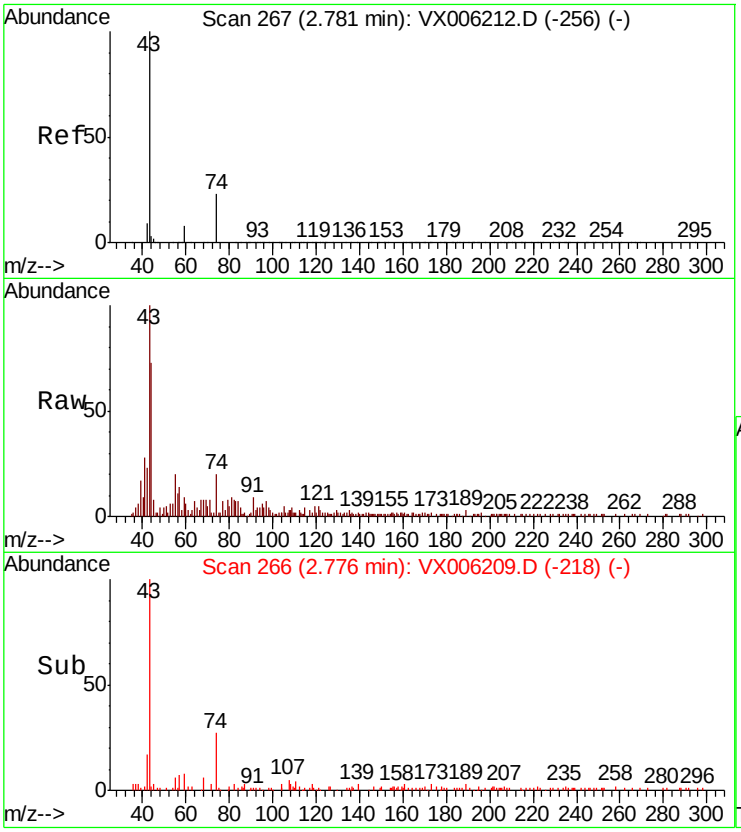


#17
Carbon Disulfide
Concen: 0.996 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 76 Resp: 29912

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.1	10.7





#18
Methyl Acetate
Concen: 1.029 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 43 Resp: 17753

Ion	Ratio	Lower	Upper
43	100		
74	22.7	17.9	26.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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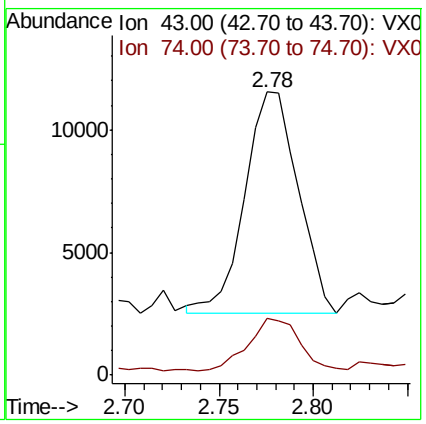
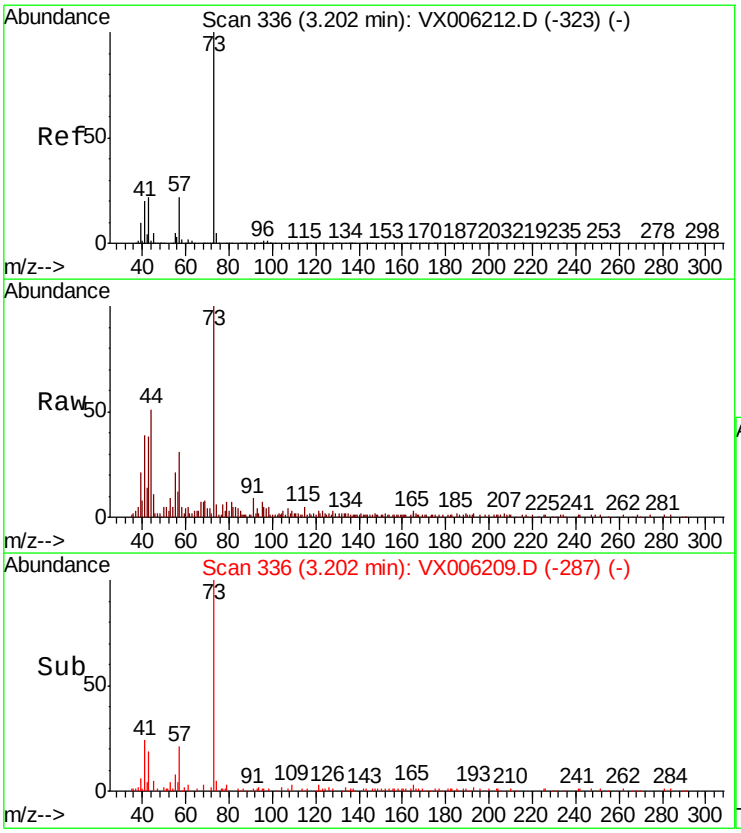
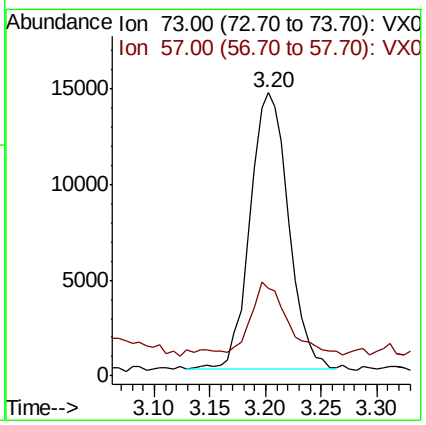


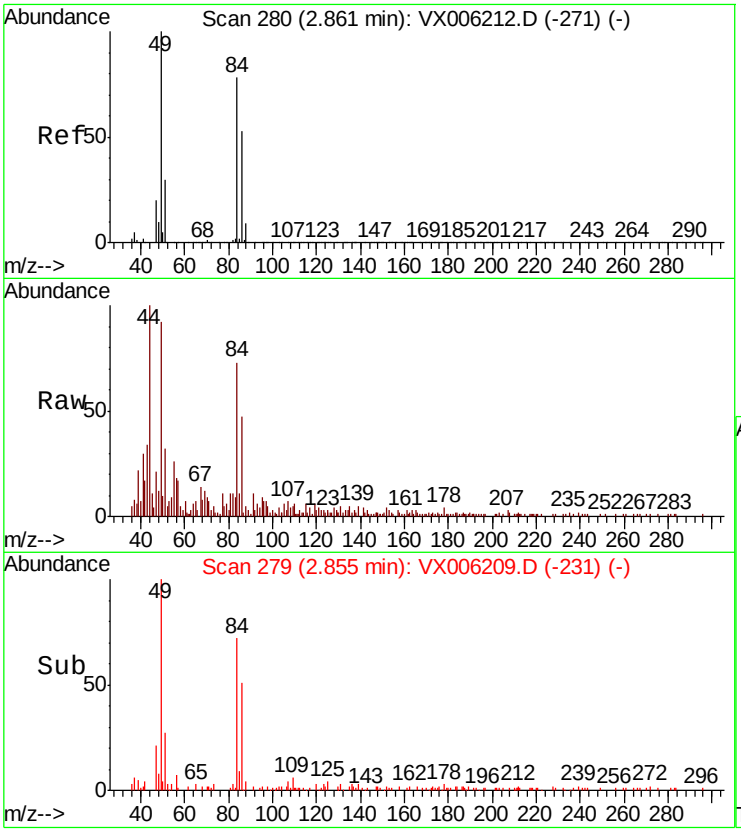


#19
Methyl tert-butyl Ether
Concen: 0.996 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 73 Resp: 34625

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.5	26.3

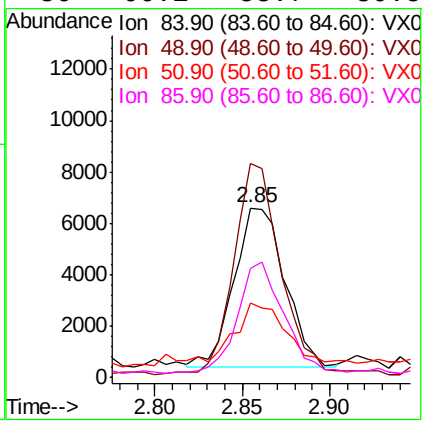




#20
Methylene Chloride
Concen: 1.144 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 84 Resp: 12559

Ion	Ratio	Lower	Upper
84	100		
49	132.8	102.2	153.4
51	36.4	31.1	46.7
86	66.1	53.7	80.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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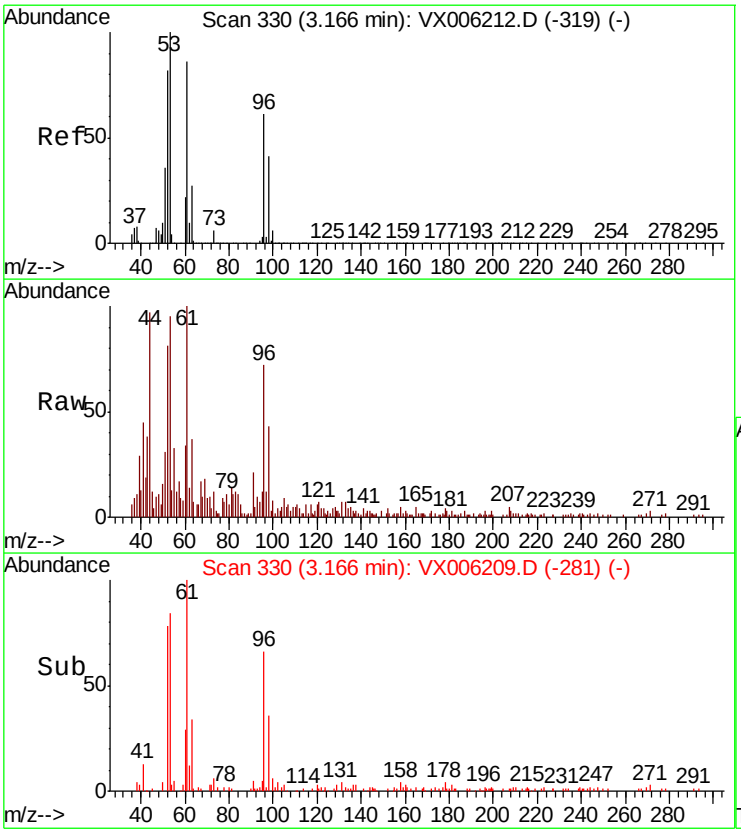
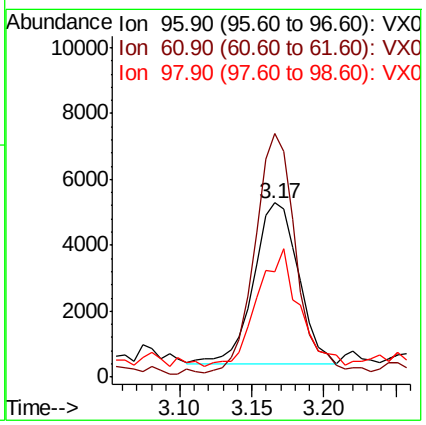
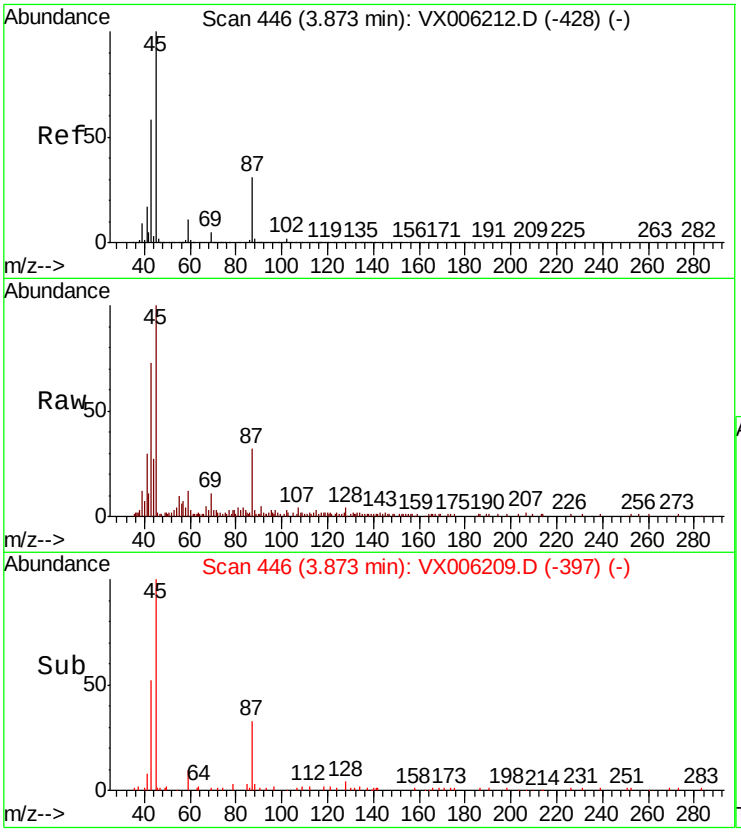


#21
trans-1,2-Dichloroethene
Concen: 1.017 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 96 Resp: 10561

Ion	Ratio	Lower	Upper
96	100		
61	146.1	113.3	169.9
98	56.3	53.2	79.8

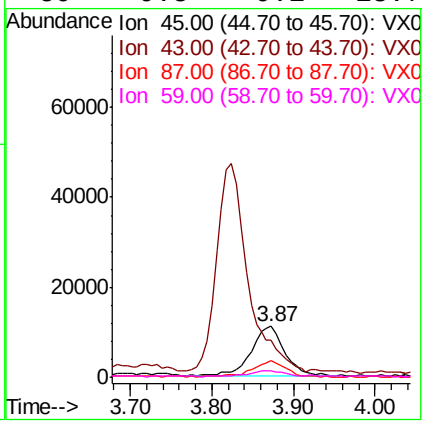




#22
Diisopropyl ether
Concen: 1.024 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 45 Resp: 30780

Ion	Ratio	Lower	Upper
45	100		
43	62.0	46.2	69.2
87	33.0	24.9	37.3
59	9.8	9.1	13.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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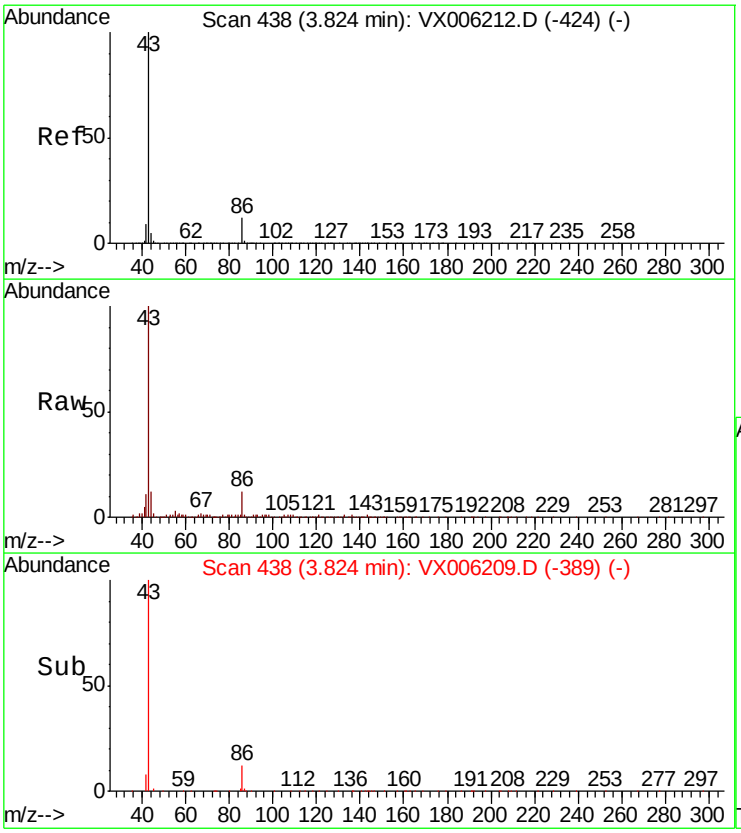
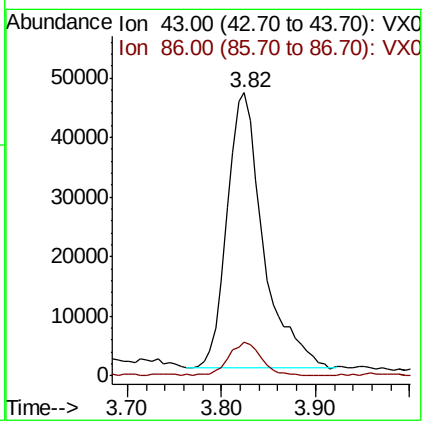
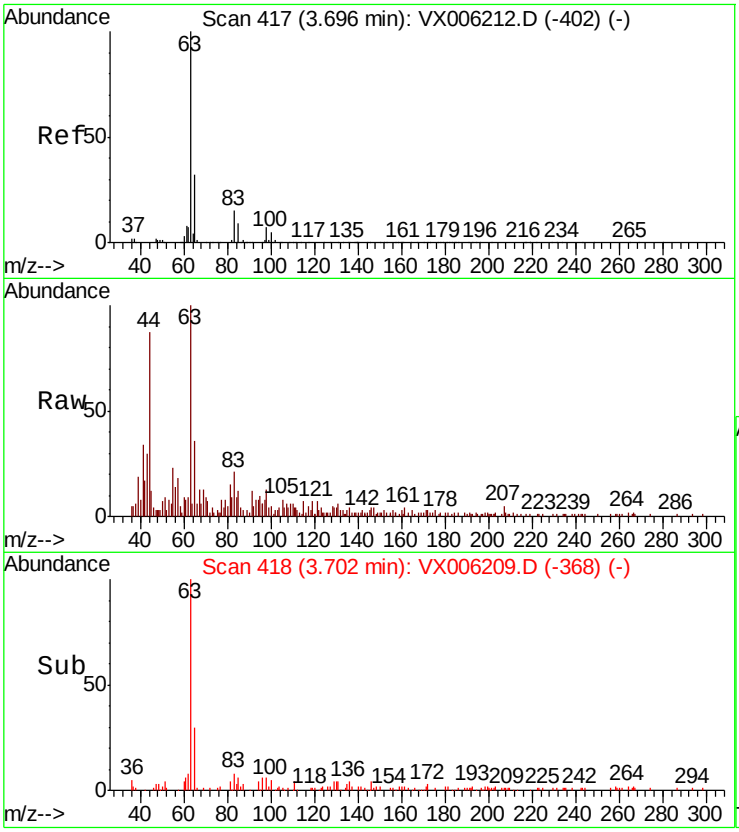


#23
Vinyl Acetate
Concen: 4.805 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 43 Resp: 123208

Ion	Ratio	Lower	Upper
43	100		
86	12.2	9.4	14.0

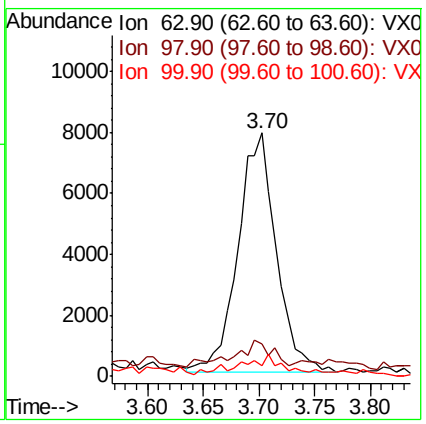




#24
1,1-Dichloroethane
Concen: 1.092 ug/l
RT: 3.70 min Scan# 418
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 63 Resp: 18763

Ion	Ratio	Lower	Upper
63	100		
98	9.4	3.8	11.4
100	3.1	2.5	7.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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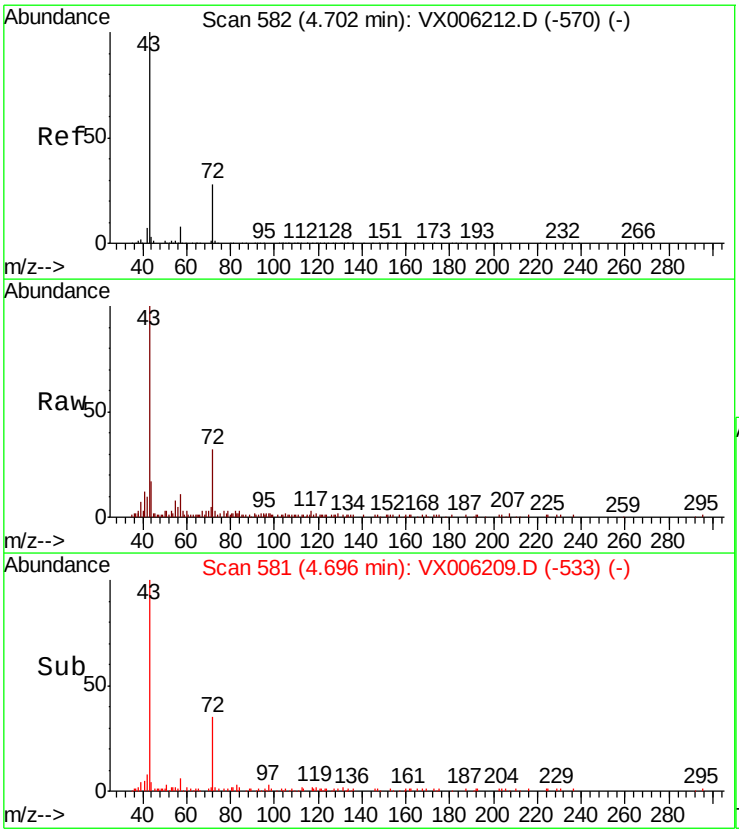
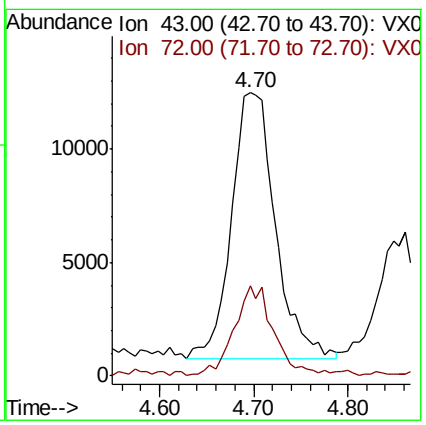
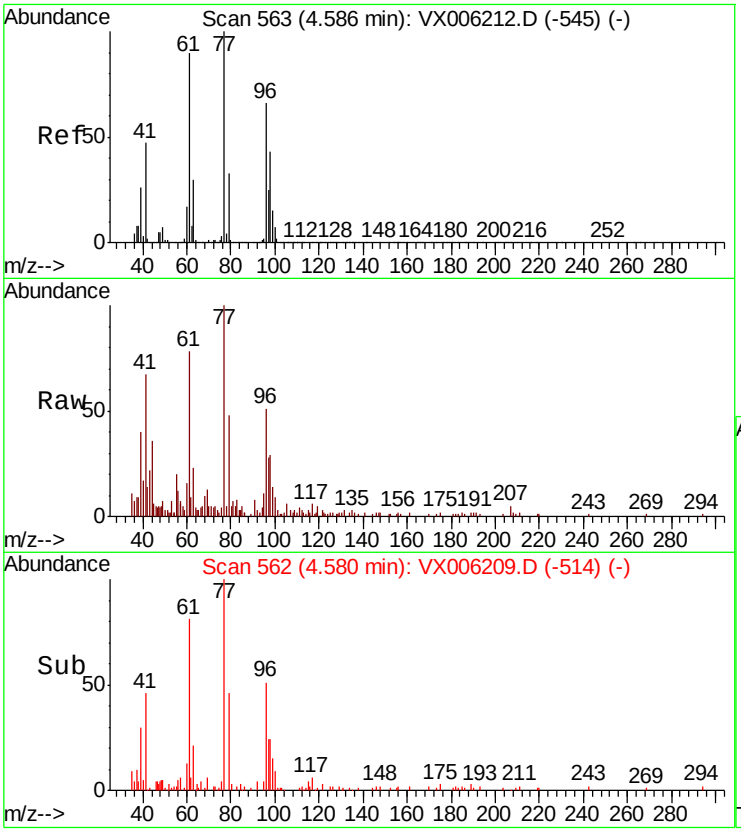


#25
2-Butanone
Concen: 5.176 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 43 Resp: 38096

Ion	Ratio	Lower	Upper
43	100		
72	33.8	22.6	33.8

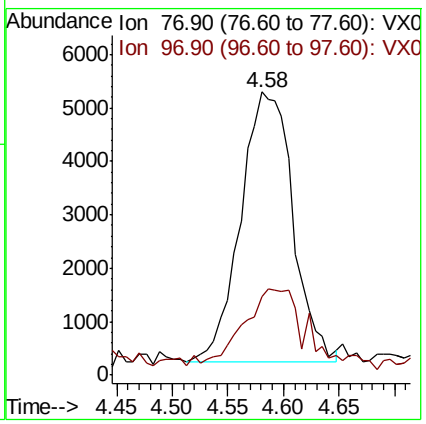




#26
2,2-Dichloropropane
Concen: 1.036 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 77 Resp: 16422

Ion	Ratio	Lower	Upper
77	100		
97	30.1	12.3	36.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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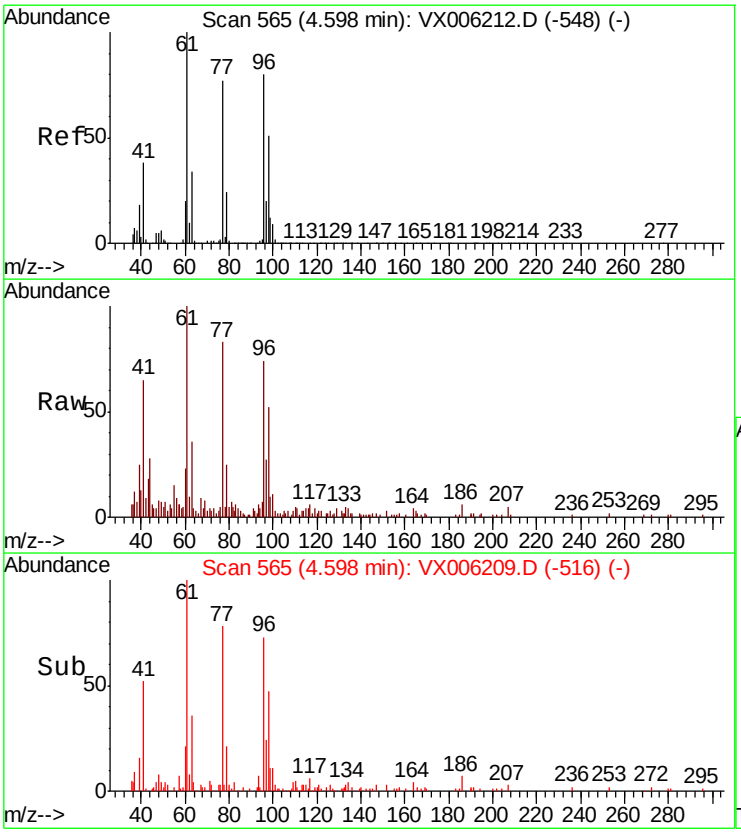
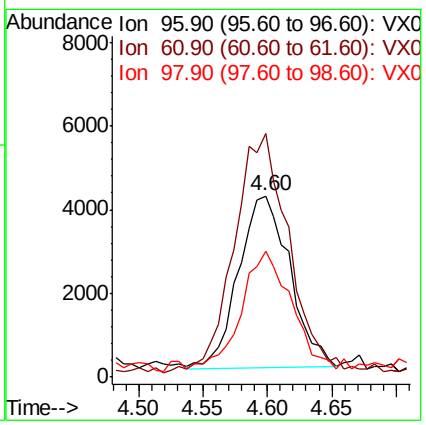
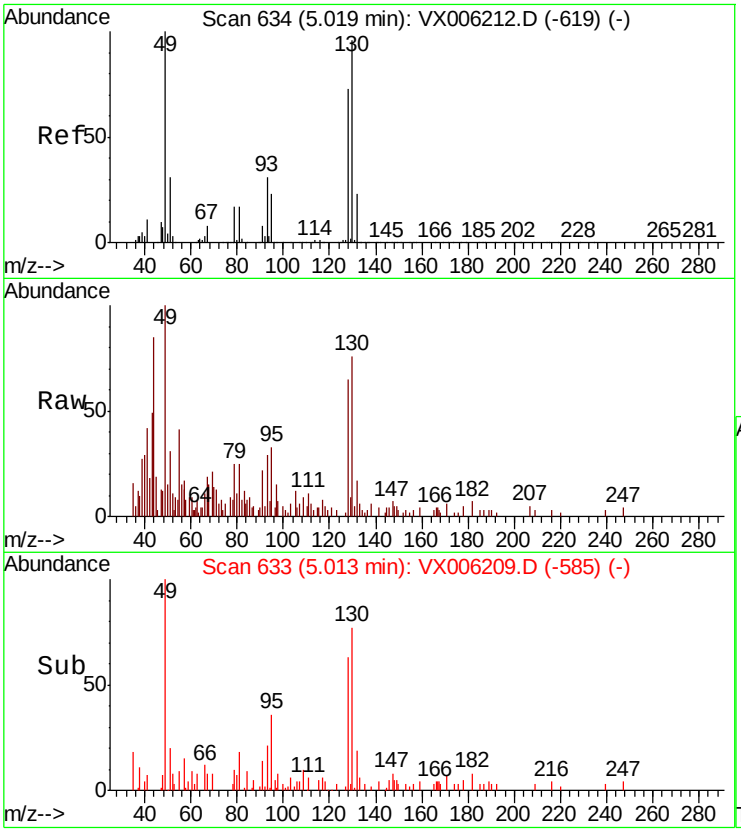


#27
cis-1,2-Dichloroethene
Concen: 0.980 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 96 Resp: 11350

Ion	Ratio	Lower	Upper
96	100		
61	149.8	0.0	265.0
98	65.6	0.0	130.2

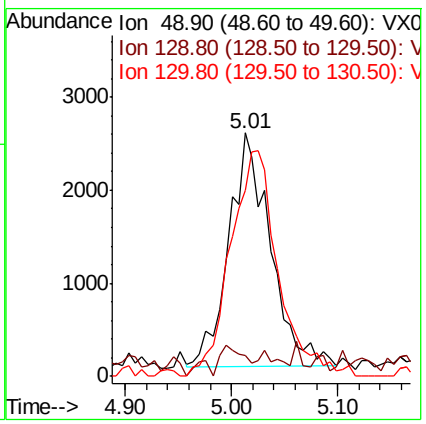




#28
Bromochloromethane
Concen: 0.915 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 49 Resp: 6864

Ion	Ratio	Lower	Upper
49	100		
129	4.1	0.0	5.0
130	110.8	78.3	117.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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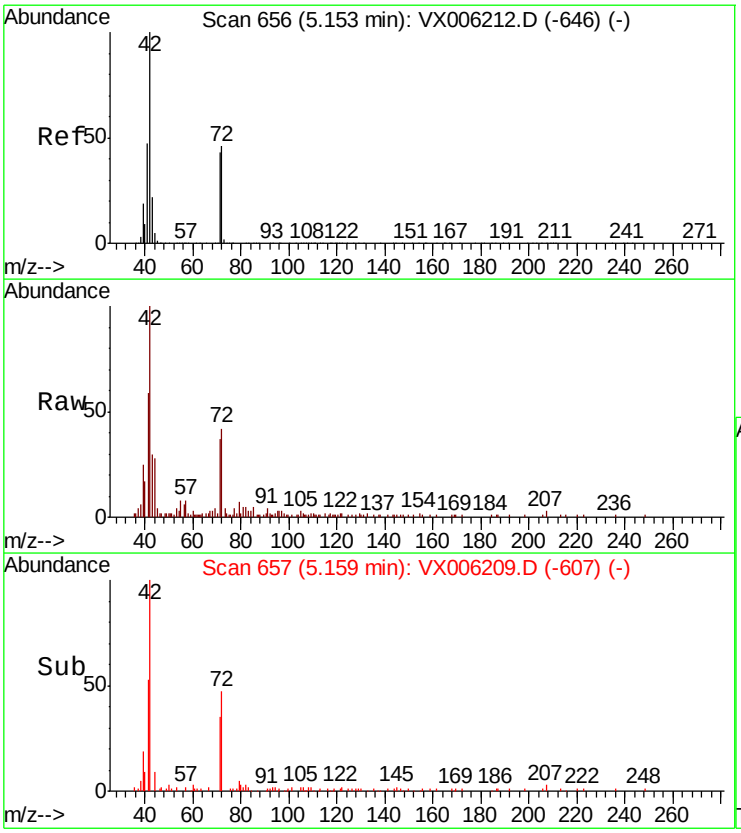
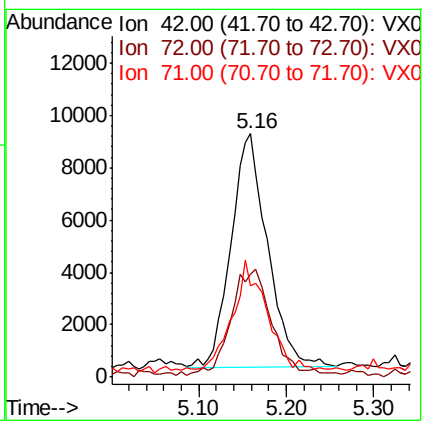
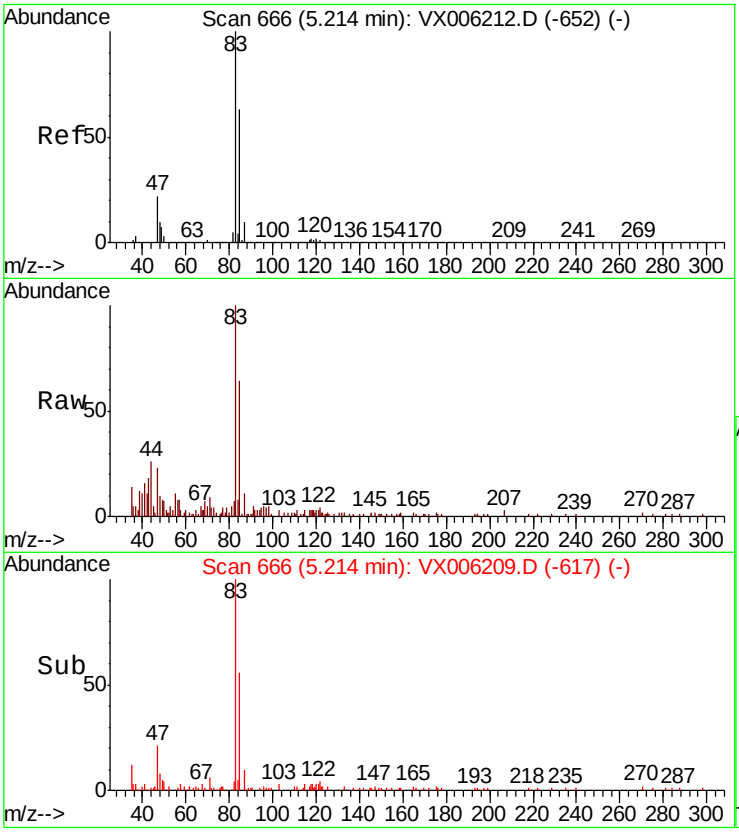


#29
Tetrahydrofuran
Concen: 5.093 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 42 Resp: 26049

Ion	Ratio	Lower	Upper
42	100		
72	50.9	37.8	56.8
71	45.9	35.2	52.8

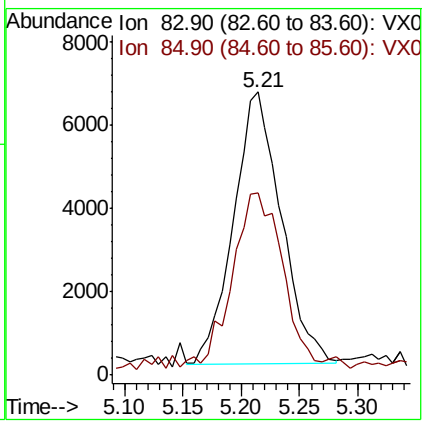




#30
Chloroform
Concen: 1.037 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 83 Resp: 18730

Ion	Ratio	Lower	Upper
83	100		
85	61.5	50.3	75.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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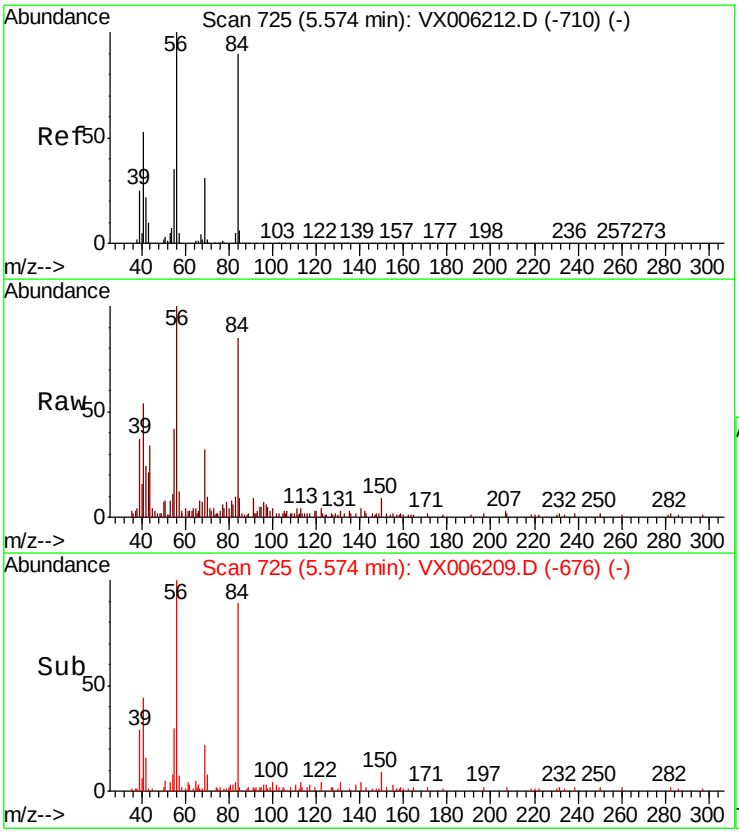
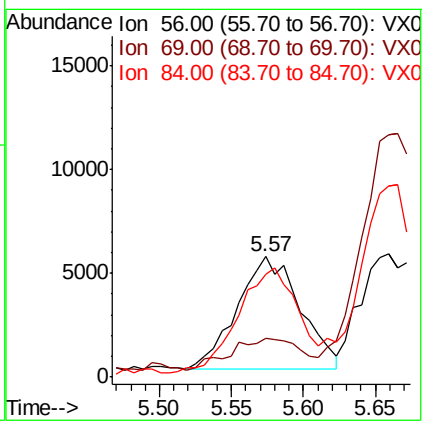
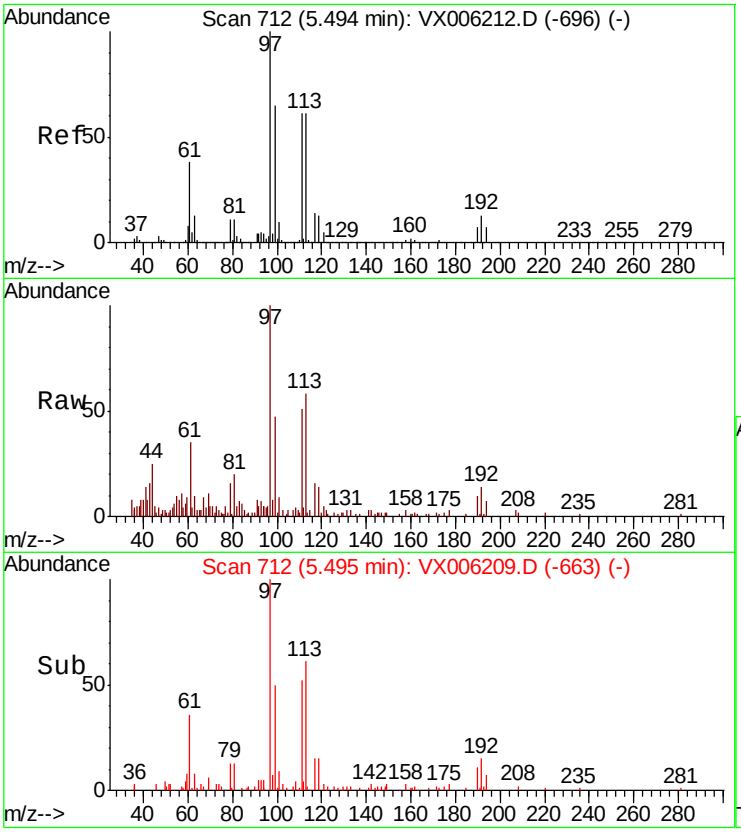


#31
Cyclohexane
Concen: 1.038 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 56 Resp: 16481

Ion	Ratio	Lower	Upper
56	100		
69	27.8	24.5	36.7
84	84.0	71.8	107.6





#32
1,1,1-Trichloroethane
Concen: 1.075 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 97 Resp: 18470

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.6	77.4#
61	36.3	30.6	46.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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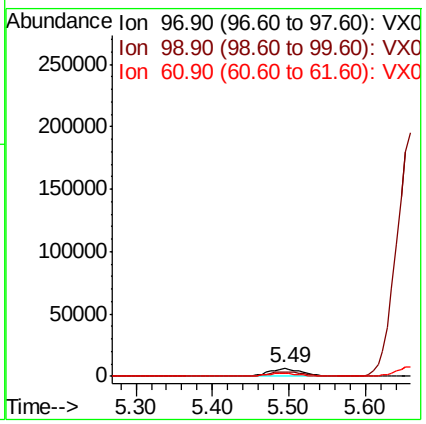
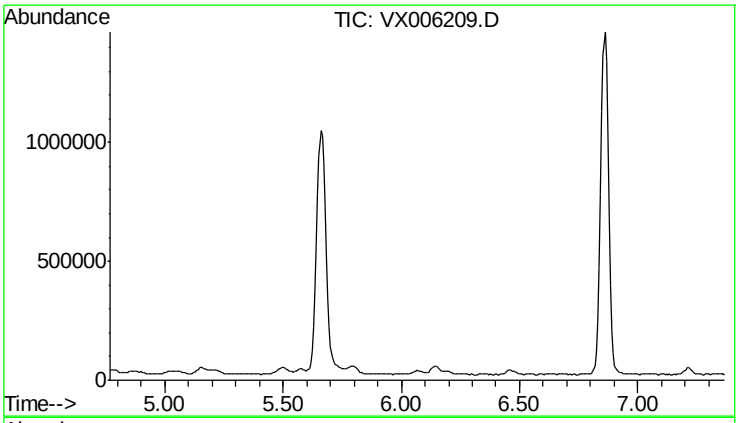
11/30/2018 10:12:57 AM



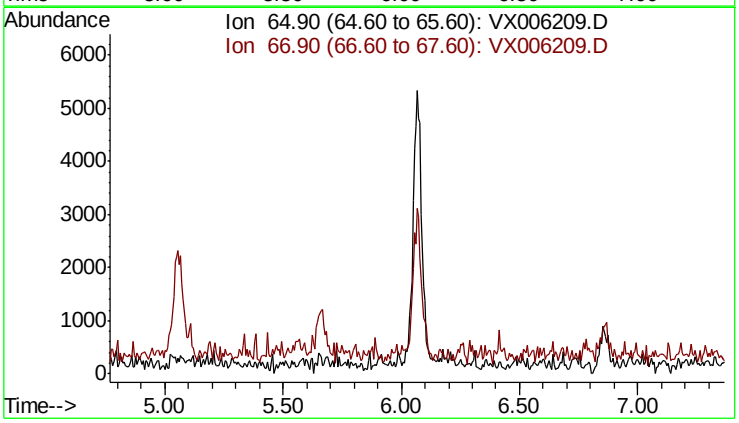


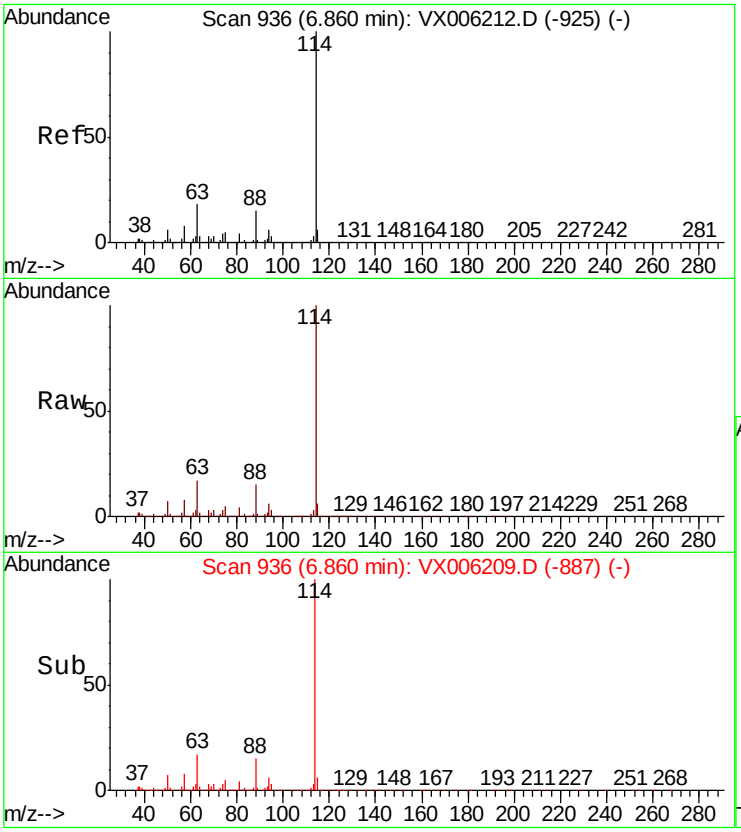
#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 6.07 min

Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 65

Sig	Exp Ratio
65	100
67	53.6

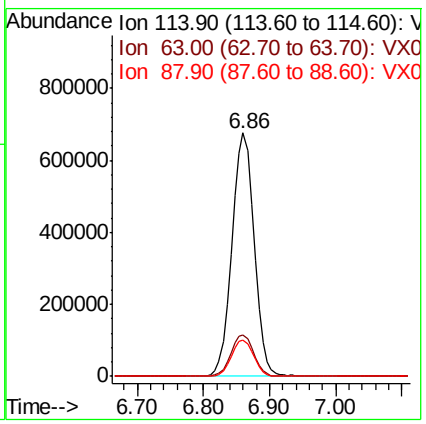




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:114 Resp: 1571513

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	36.6
88	14.9	0.0	29.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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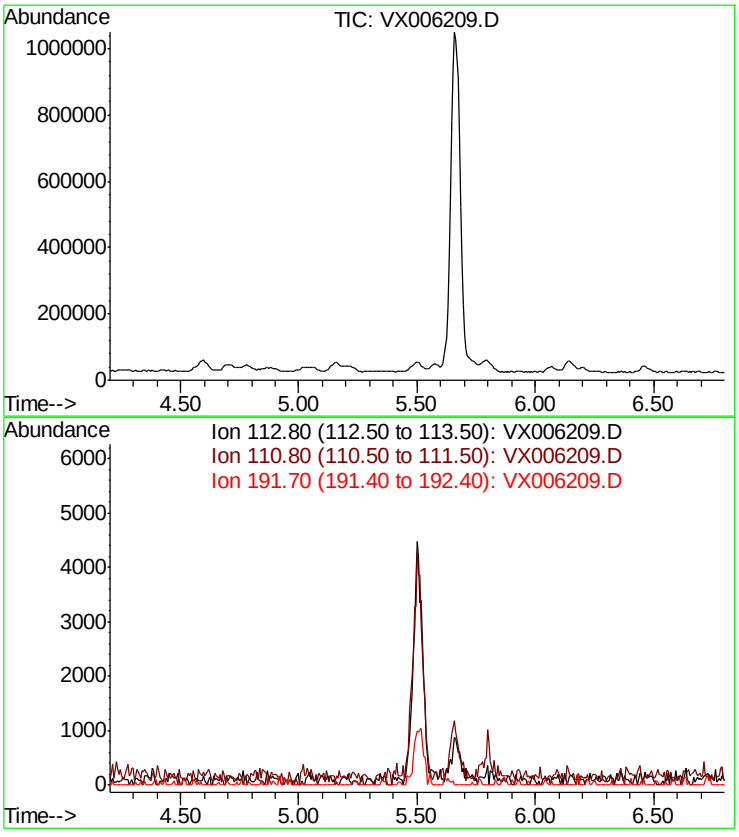
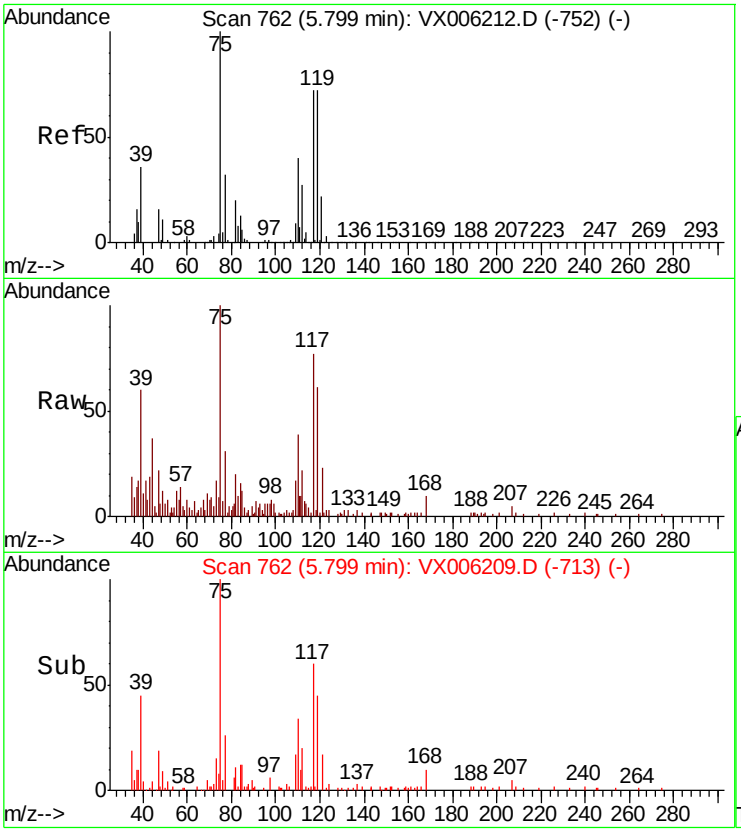


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 5.50 min

Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 113

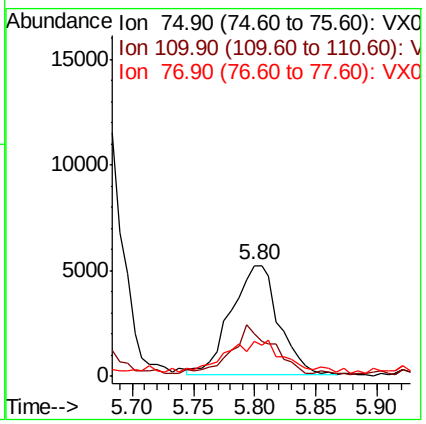
Sig	Exp Ratio
113	100
111	101.4
192	22.7



#36
1,1-Dichloropropene
Concen: 1.061 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 75 Resp: 14035

Ion	Ratio	Lower	Upper
75	100		
110	38.4	20.4	61.3
77	33.0	24.9	37.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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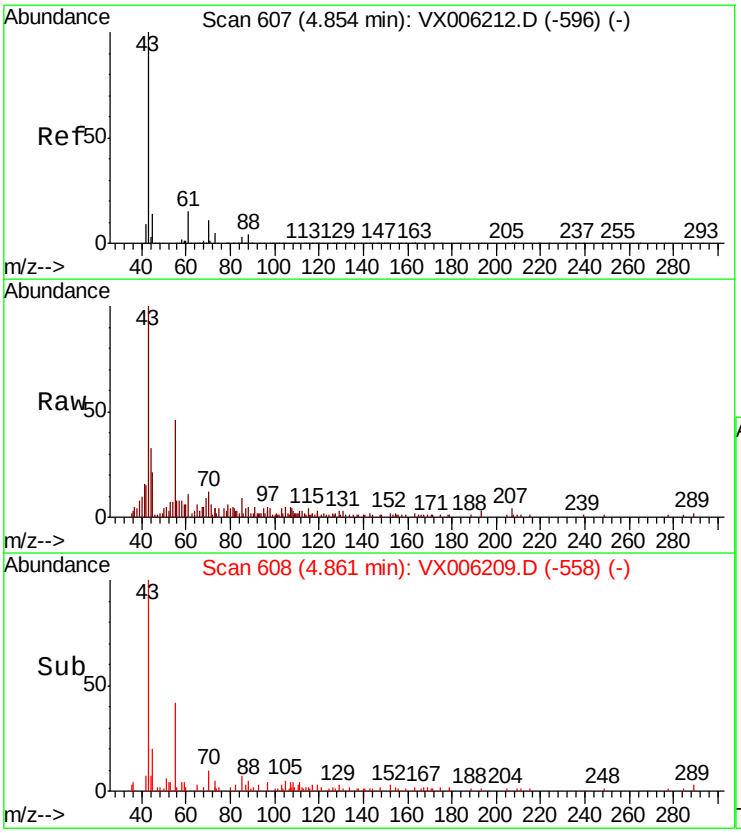
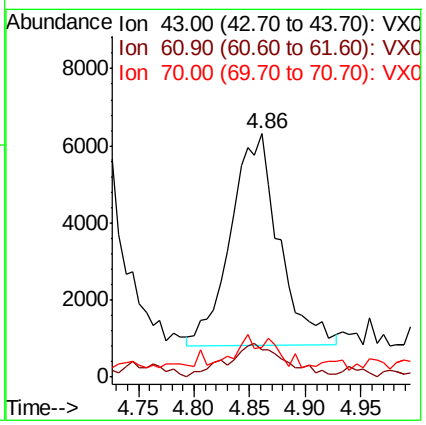
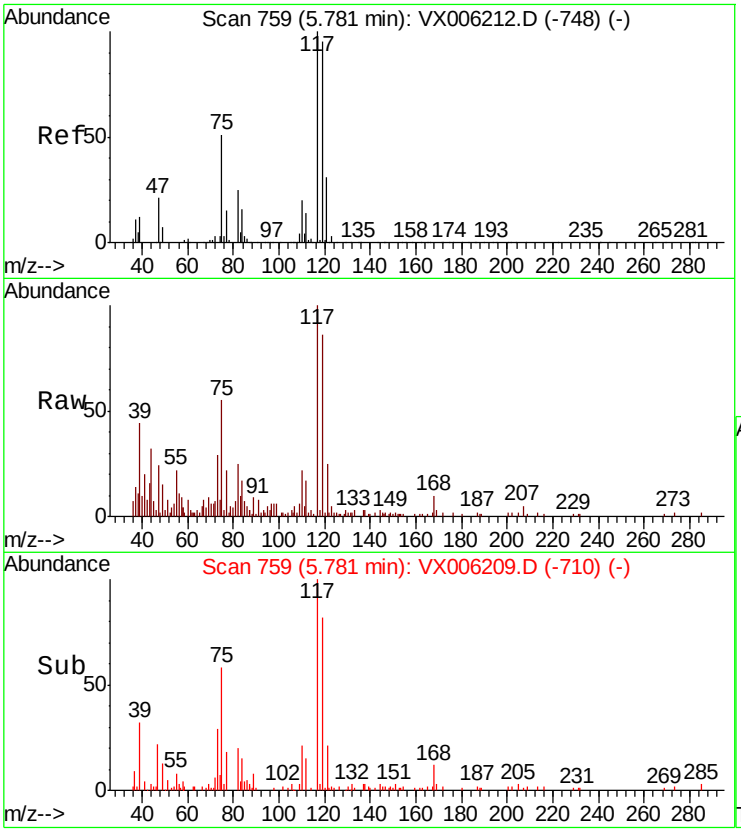


#37
Ethyl Acetate
Concen: 1.112 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 43 Resp: 16479

Ion	Ratio	Lower	Upper
43	100		
61	19.0	11.5	17.3#
70	4.9	9.0	13.6#





#38
Carbon Tetrachloride
Concen: 1.063 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:117 Resp: 16552

Ion	Ratio	Lower	Upper
117	100		
119	84.0	75.8	113.8
121	23.7	24.6	37.0#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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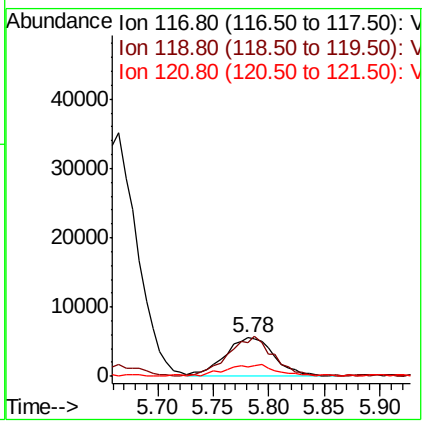
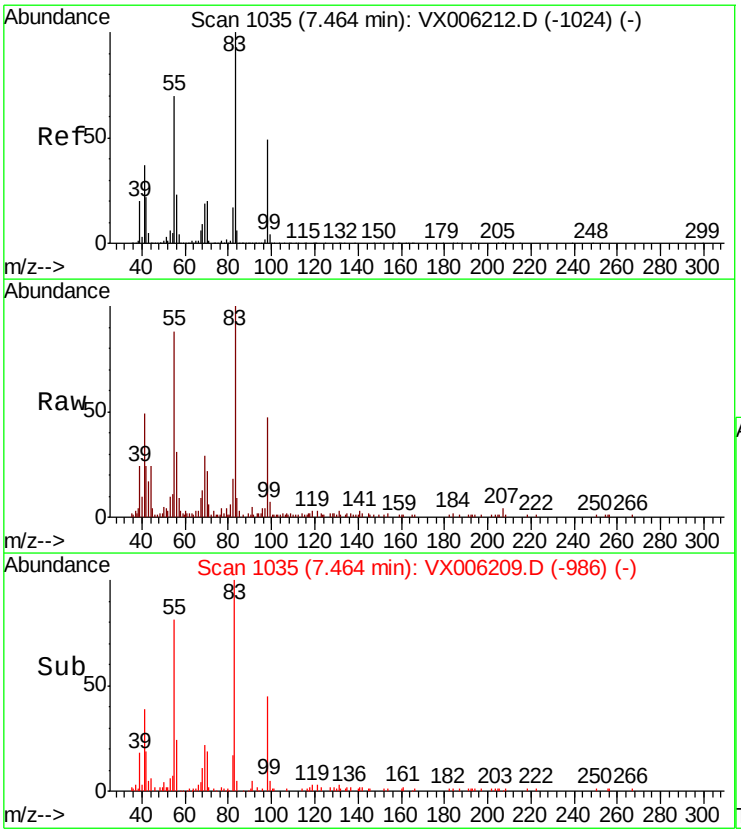
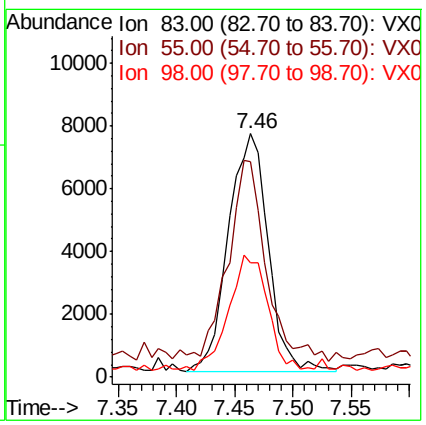


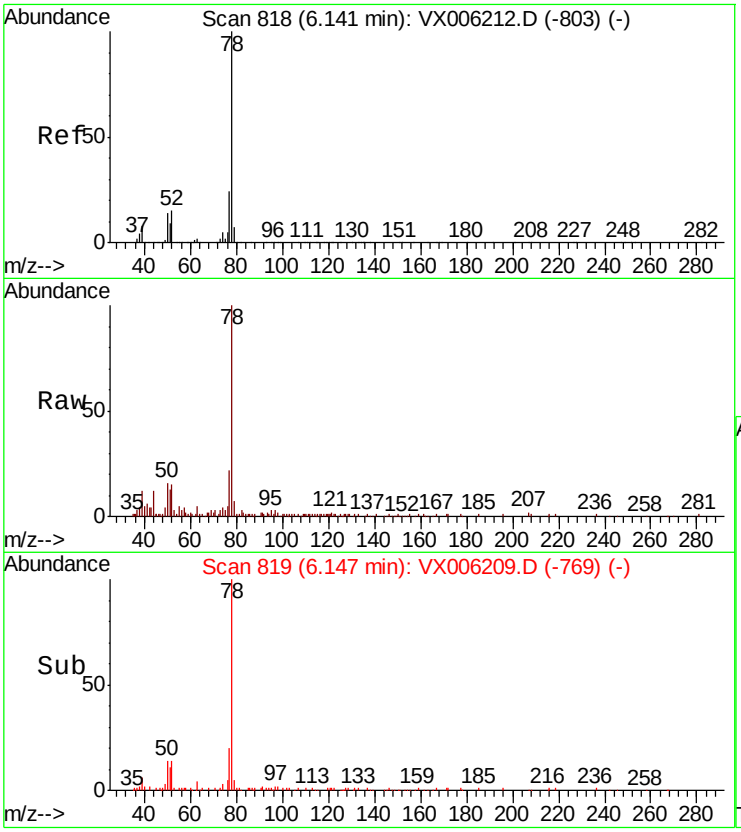


#39
Methylcyclohexane
Concen: 1.056 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 83 Resp: 18137

Ion	Ratio	Lower	Upper
83	100		
55	81.0	56.4	84.6
98	44.8	39.0	58.6

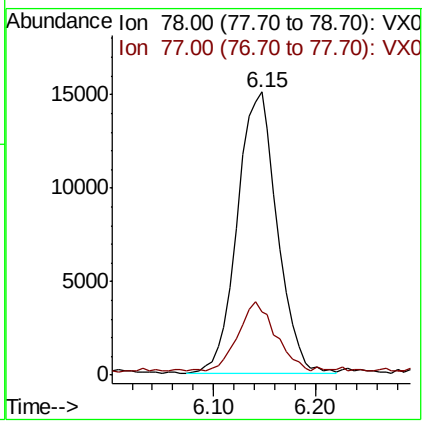




#40
Benzene
Concen: 1.030 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 78 Resp: 40841

Ion	Ratio	Lower	Upper
78	100		
77	20.7	19.2	28.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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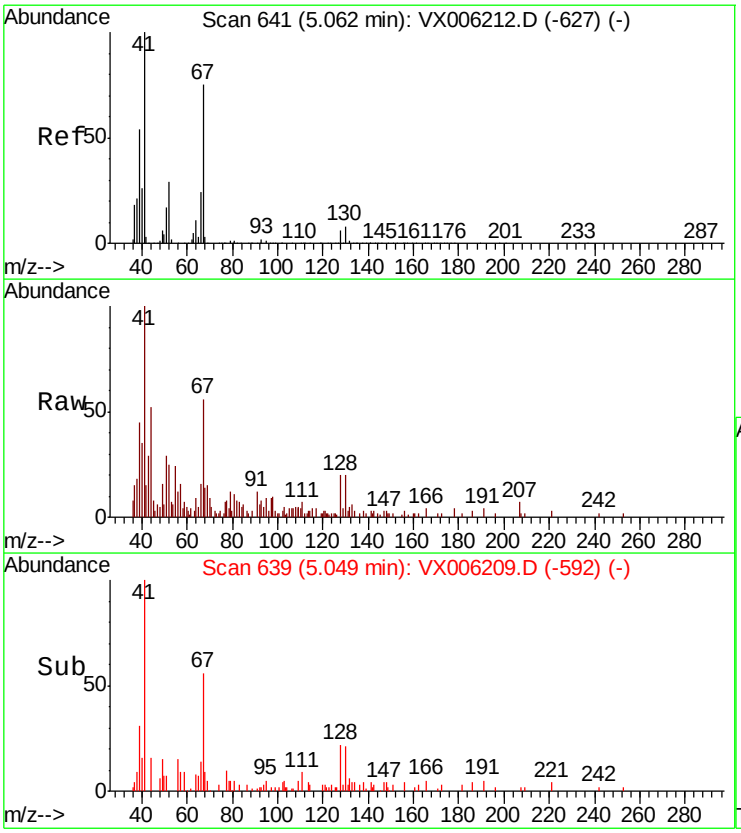
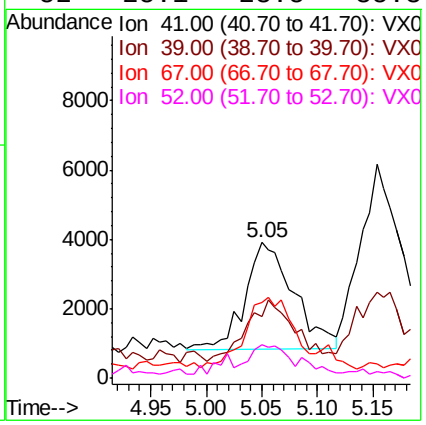
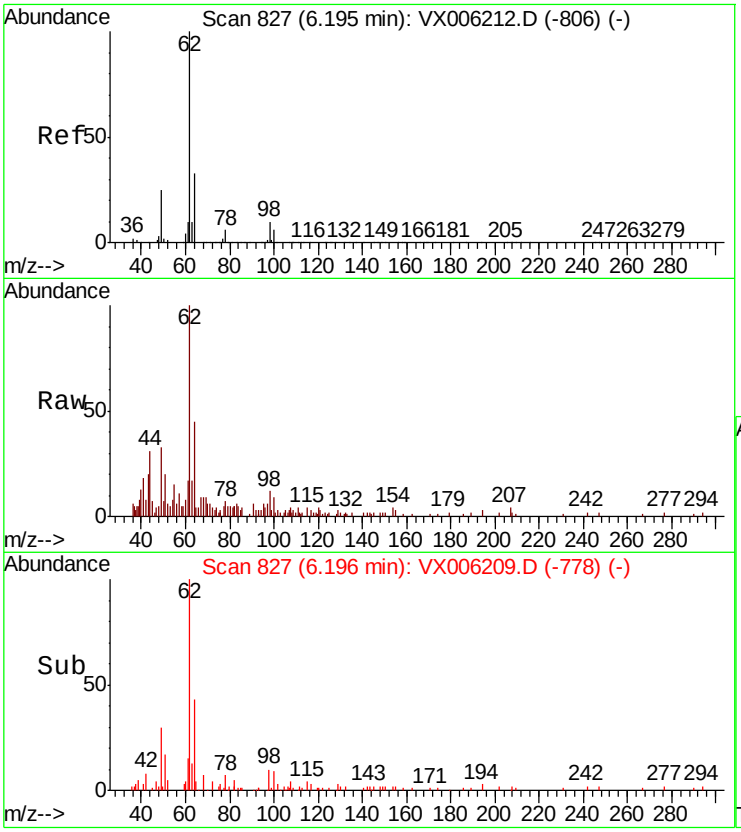


#41
Methacrylonitrile
Concen: 1.155 ug/l
RT: 5.05 min Scan# 639
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 41 Resp: 9419

Ion	Ratio	Lower	Upper
41	100		
39	58.1	44.0	66.0
67	66.9	61.4	92.0
52	25.1	23.5	35.3





#42
1,2-Dichloroethane
Concen: 0.997 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 62 Resp: 12932

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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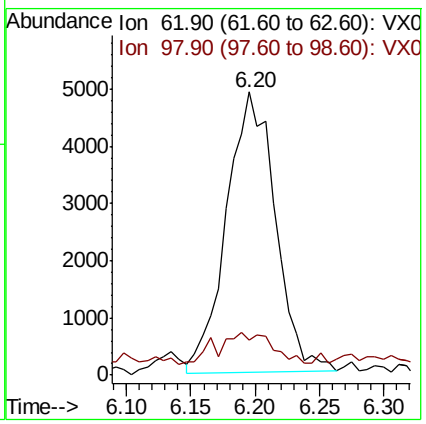
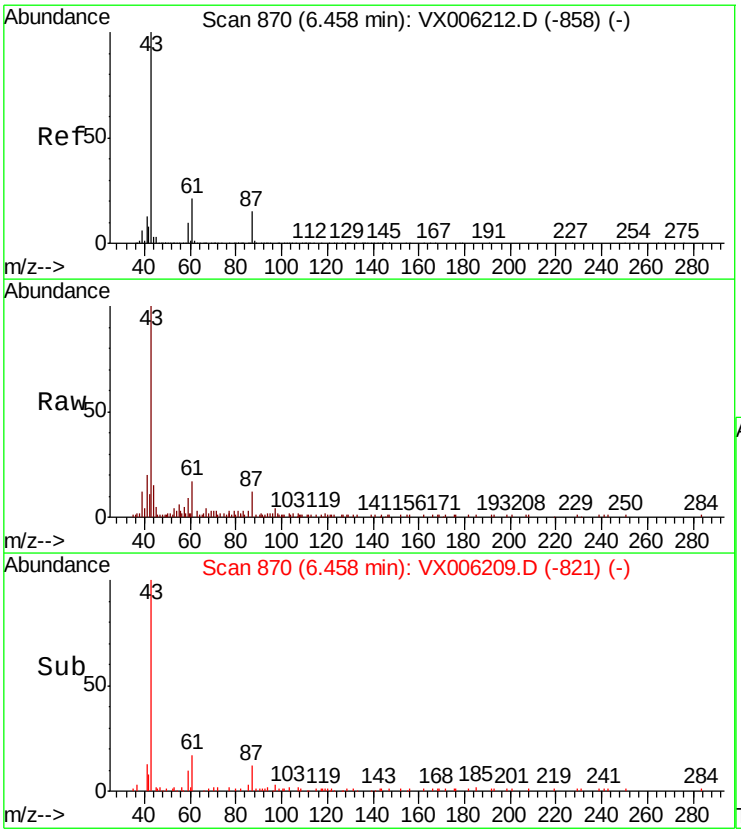
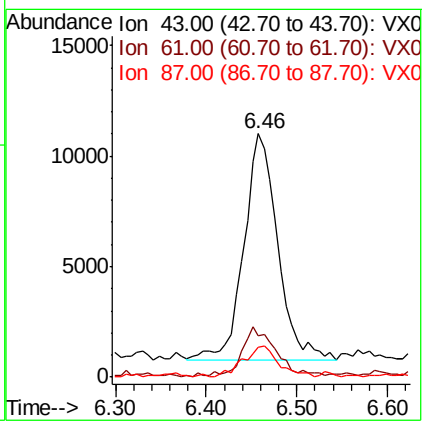


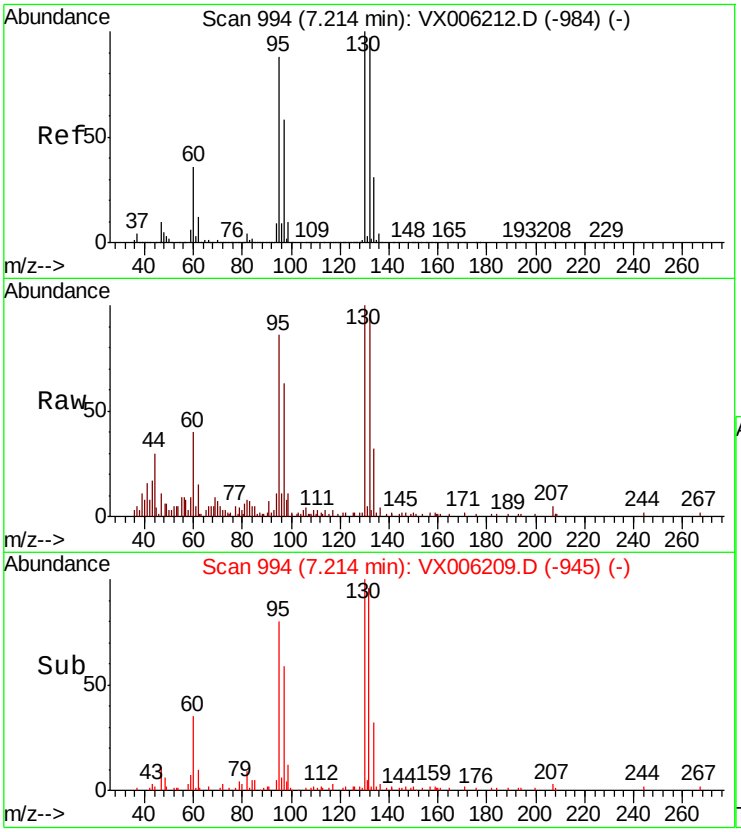


#43
Isopropyl Acetate
Concen: 1.077 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 43 Resp: 26611

Ion	Ratio	Lower	Upper
43	100		
61	23.1	16.8	25.2
87	14.2	11.9	17.9





#44
Trichloroethene
Concen: 1.033 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:130 Resp: 12405

Ion	Ratio	Lower	Upper
130	100		
95	79.1	0.0	175.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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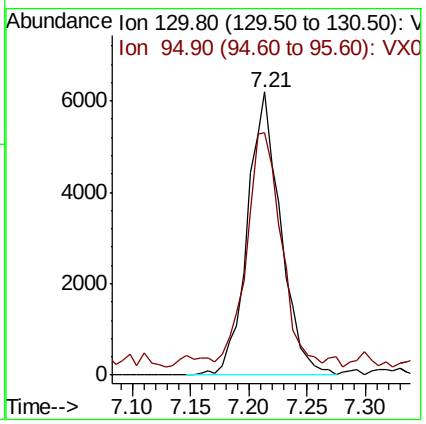
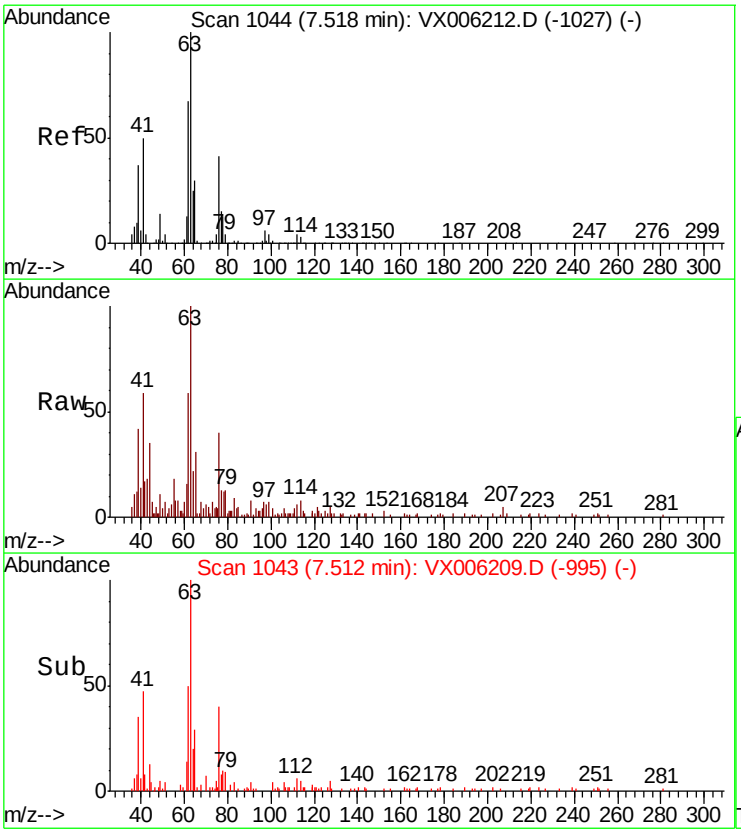
11/30/2018 10:12:57 AM

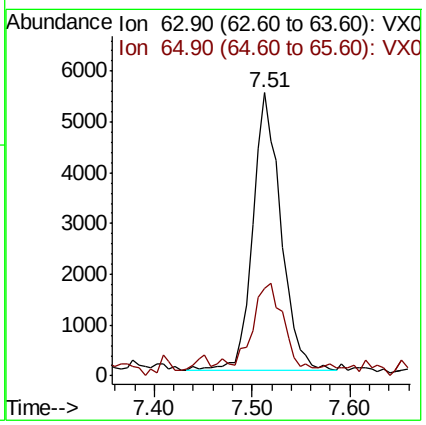


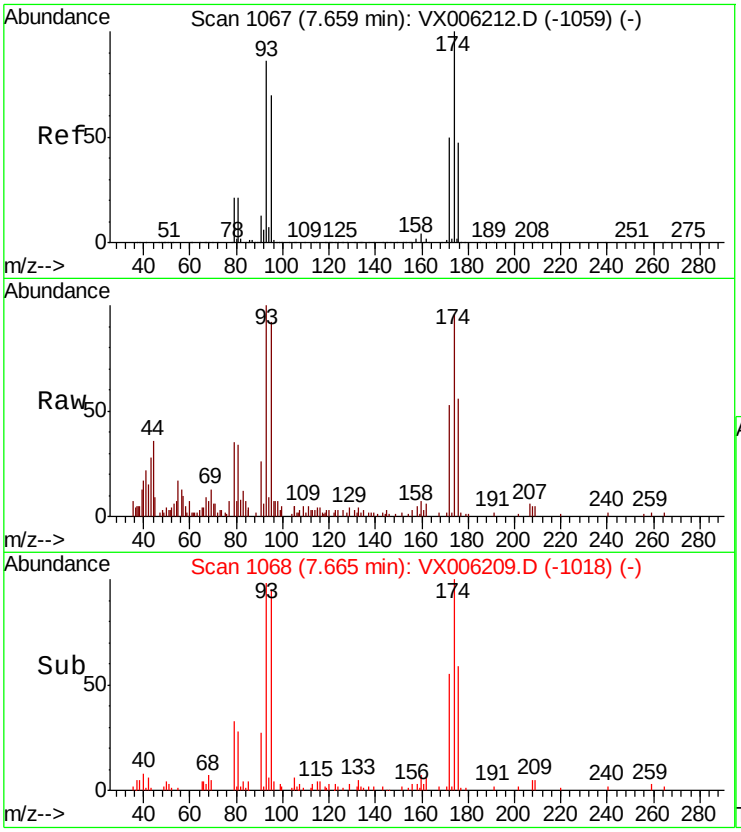


#45
1,2-Dichloropropane
Concen: 1.090 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 63 Resp: 10979

Ion	Ratio	Lower	Upper
63	100		
65	28.9	24.3	36.5

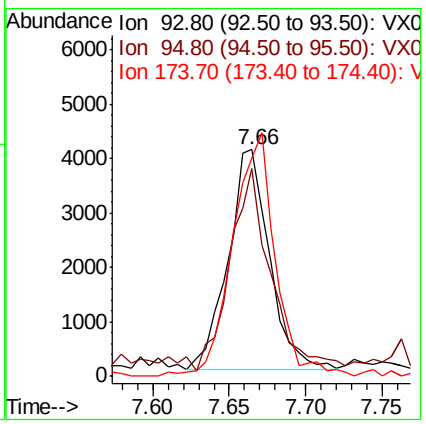




#46
Dibromomethane
Concen: 1.040 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 93 Resp: 7565

Ion	Ratio	Lower	Upper
93	100		
95	90.9	66.2	99.4
174	114.4	97.2	145.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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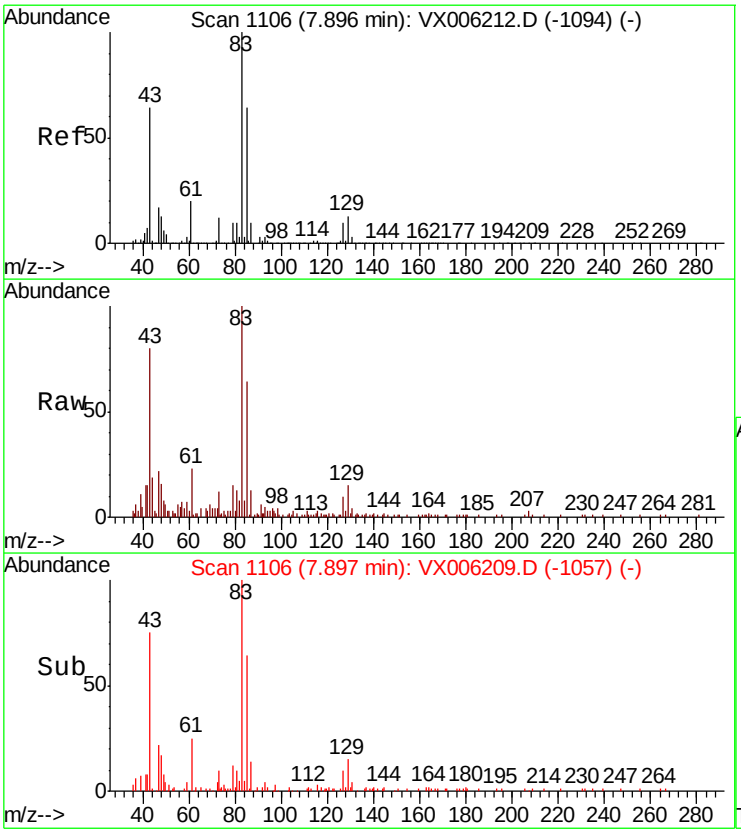
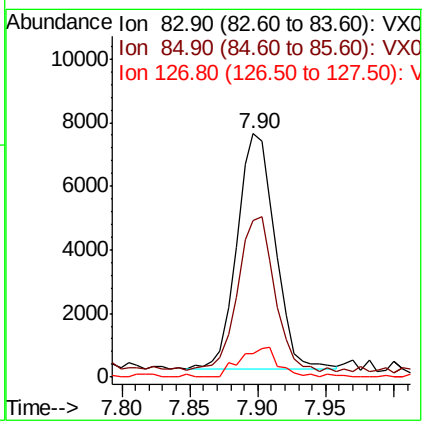
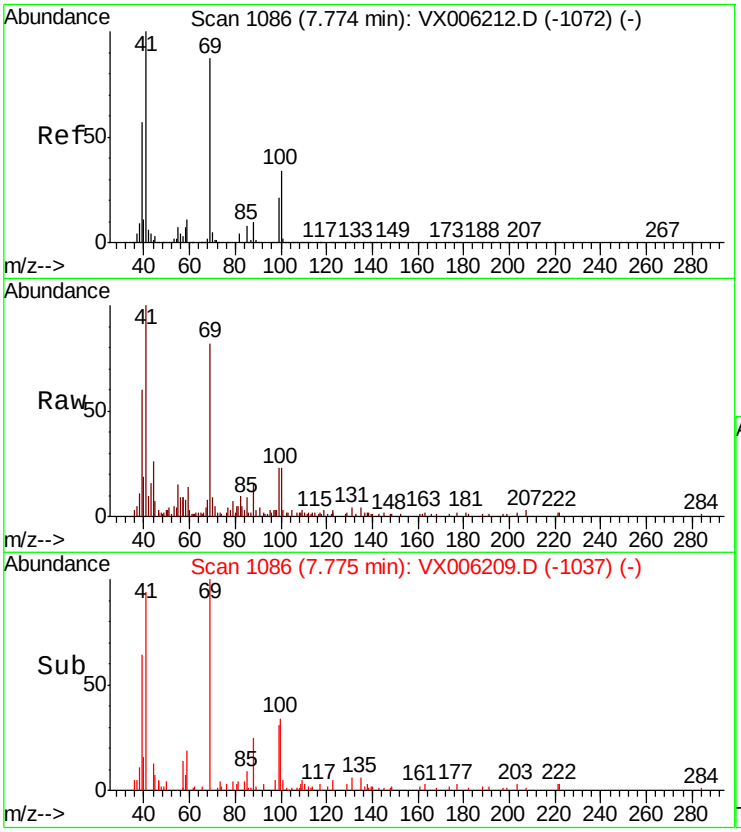


#47
Bromodichloromethane
Concen: 1.019 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 83 Resp: 14350

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.4	77.0
127	9.2	7.9	11.9

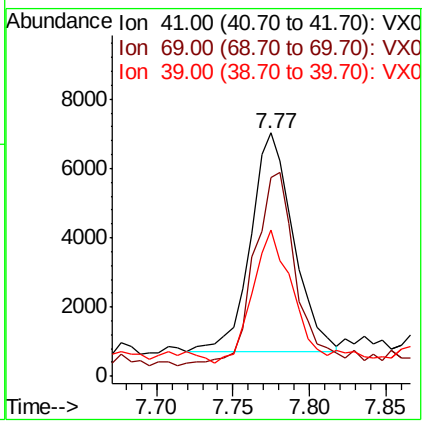




#48
Methyl methacrylate
Concen: 1.027 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 41 Resp: 12346

Ion	Ratio	Lower	Upper
41	100		
69	85.7	70.3	105.5
39	55.7	45.3	67.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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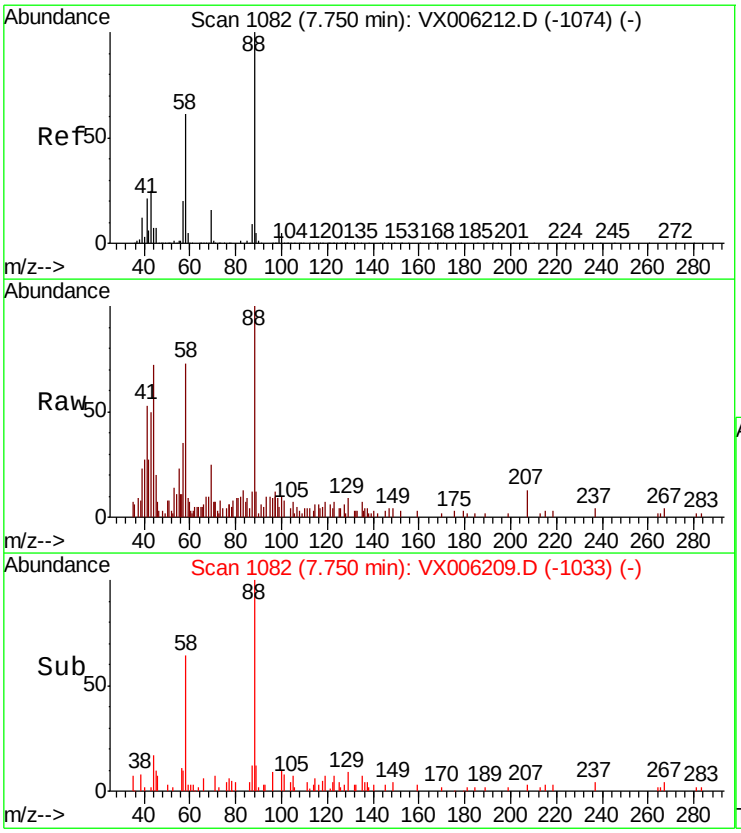
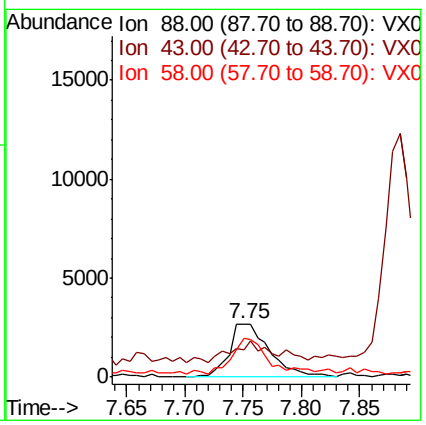
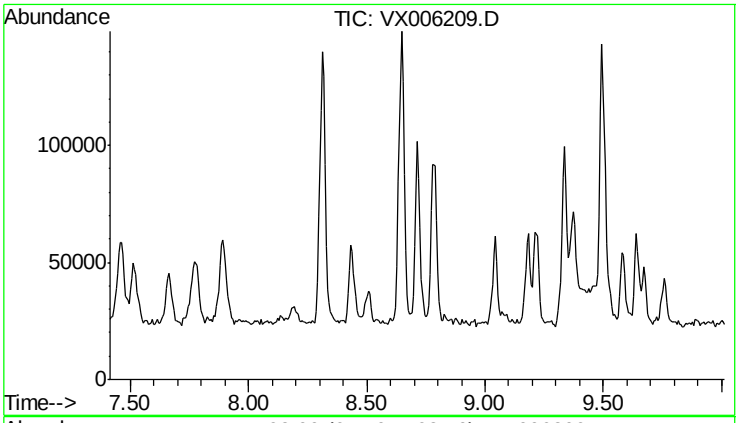


#49
1,4-Dioxane
Concen: 21.987 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 88 Resp: 6514

Ion	Ratio	Lower	Upper
88	100		
43	37.0	23.2	34.8#
58	63.0	51.4	77.0





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 8.71 min

Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 98

Sig	Exp Ratio
98	100
100	65.2

Instrument :
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ClientSampleId :
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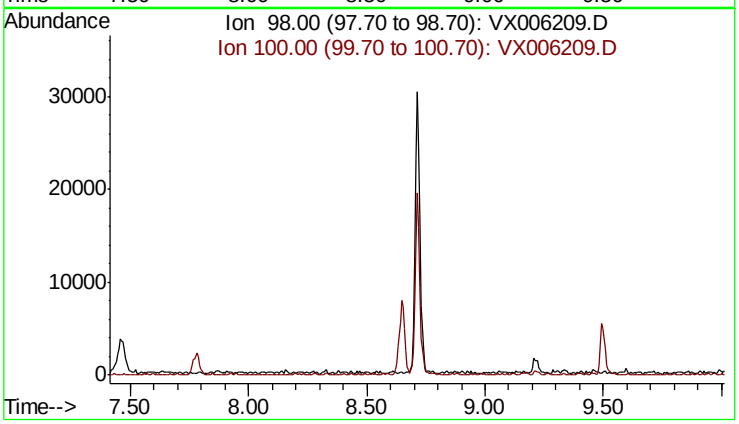
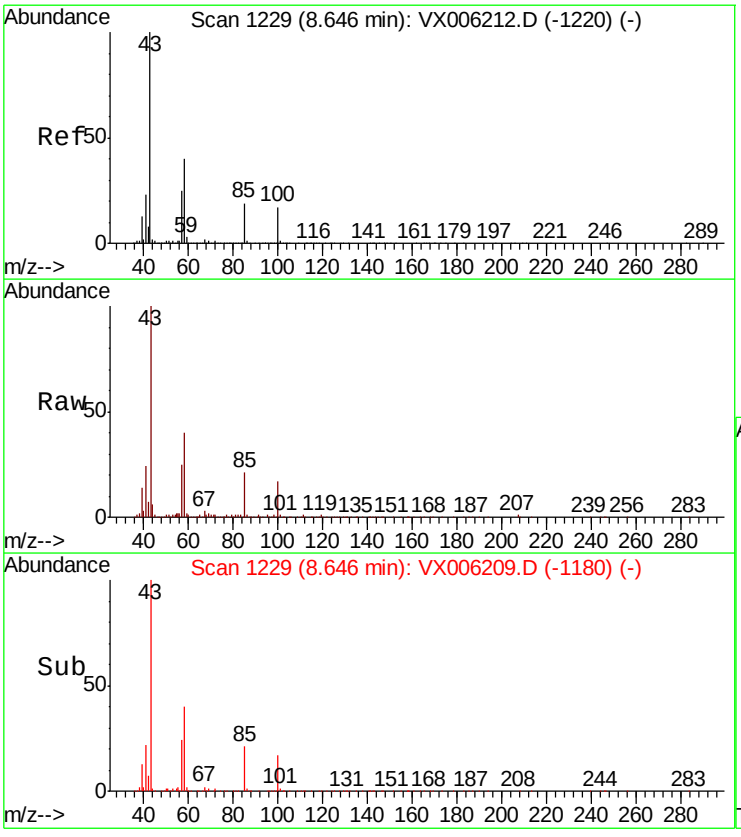
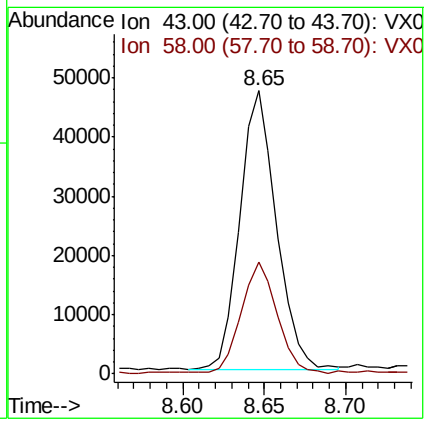


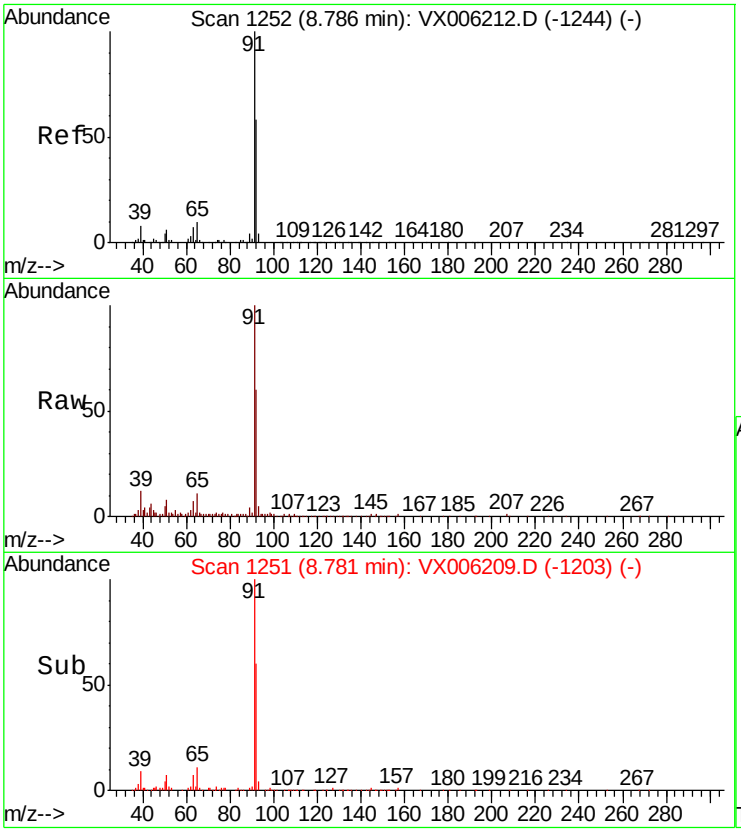


#51
4-Methyl-2-Pentanone
Concen: 5.112 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 43 Resp: 73539

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.3	46.9

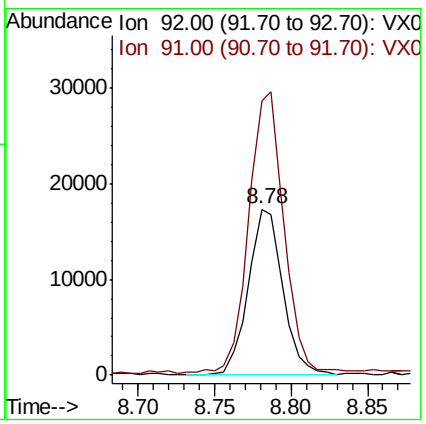




#52
Toluene
Concen: 1.045 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 92 Resp: 27255

Ion	Ratio	Lower	Upper
92	100		
91	171.9	139.2	208.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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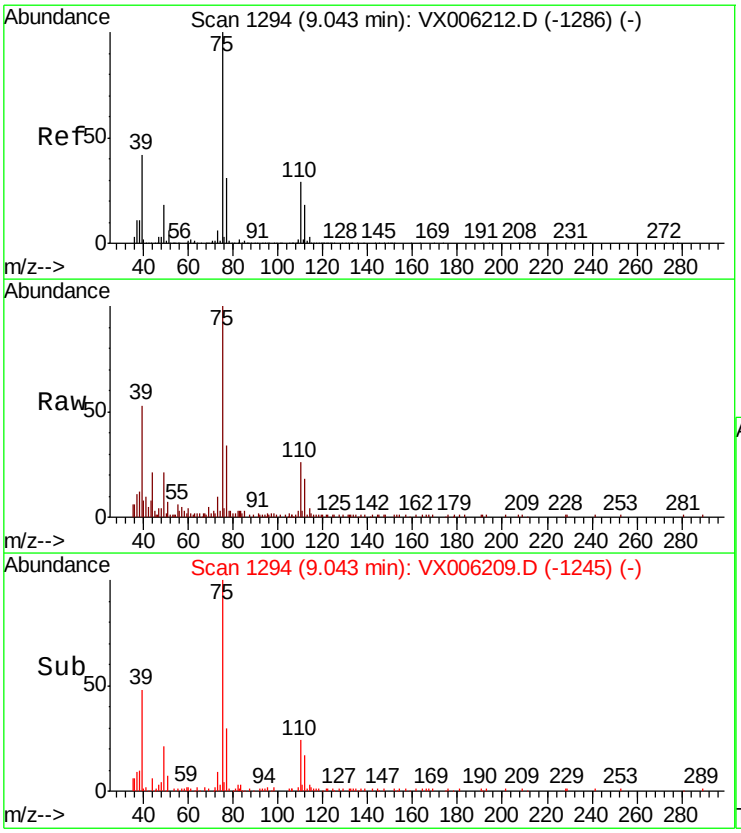
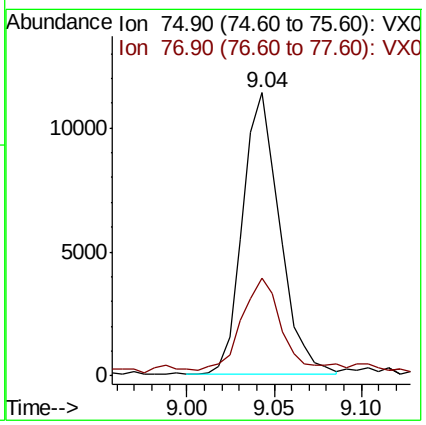
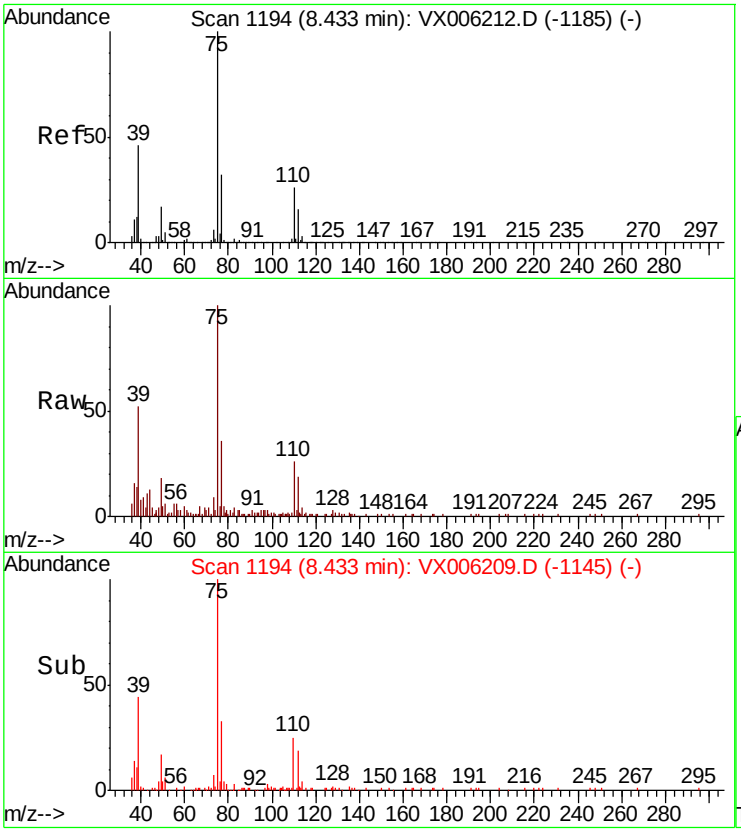


#53
t-1,3-Dichloropropene
Concen: 1.015 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 75 Resp: 16727

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.0	37.4

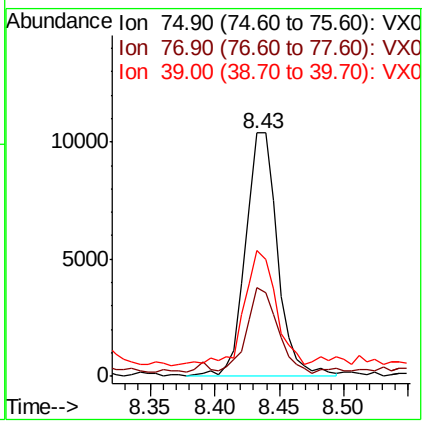




#54
cis-1,3-Dichloropropene
Concen: 1.041 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 75 Resp: 17811

Ion	Ratio	Lower	Upper
75	100		
77	34.6	25.6	38.4
39	45.9	36.5	54.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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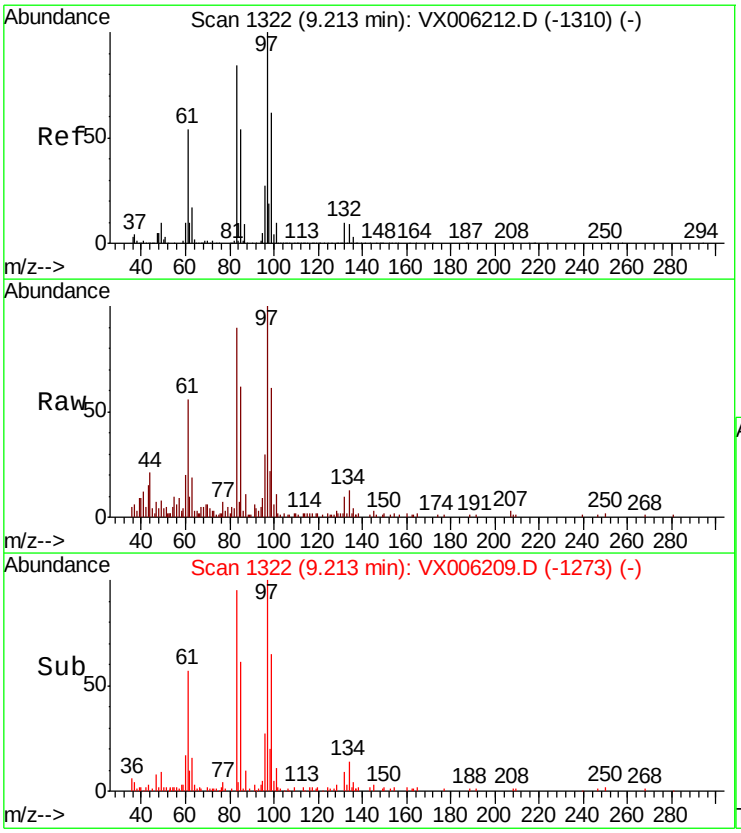
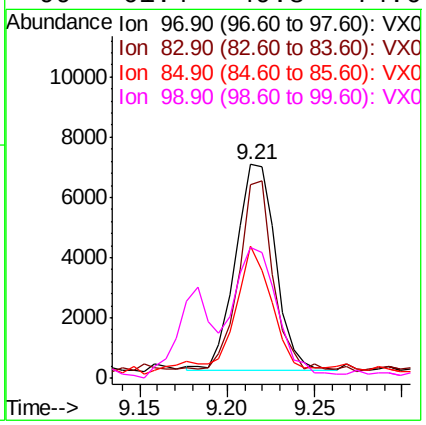
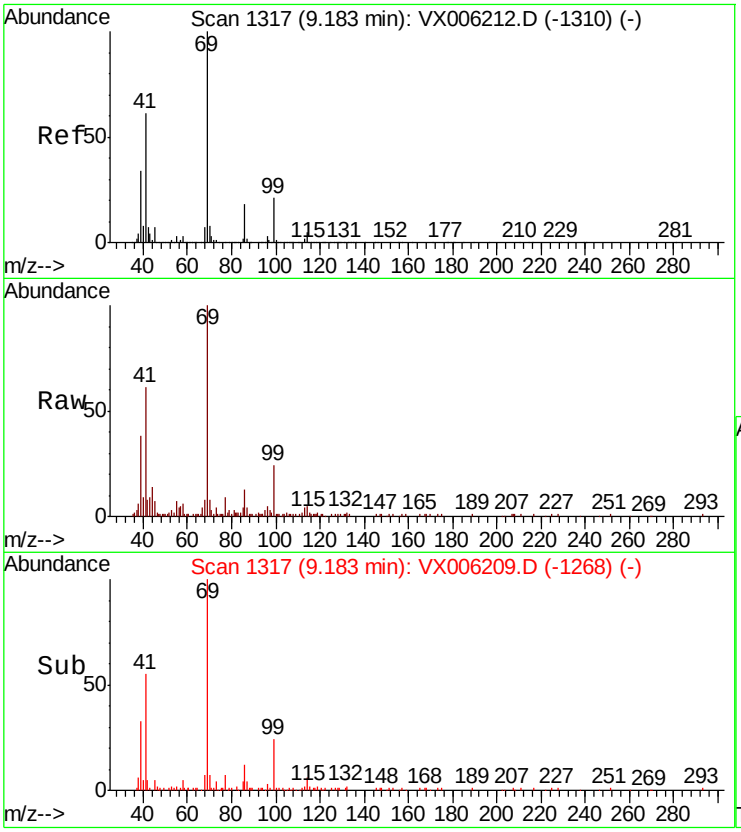


#55
1,1,2-Trichloroethane
Concen: 1.023 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 97 Resp: 10842

Ion	Ratio	Lower	Upper
97	100		
83	89.4	67.1	100.7
85	58.7	43.2	64.8
99	61.4	49.8	74.6

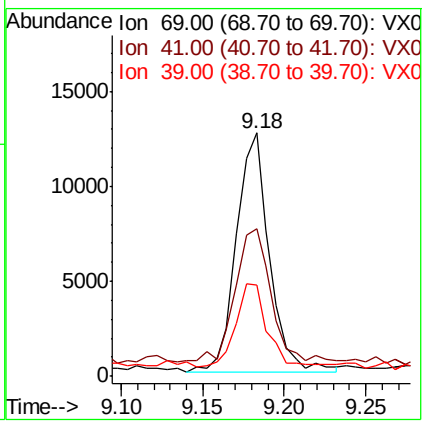




#56
Ethyl methacrylate
Concen: 1.077 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 69 Resp: 17840

Ion	Ratio	Lower	Upper
69	100		
41	59.0	50.6	76.0
39	34.1	27.6	41.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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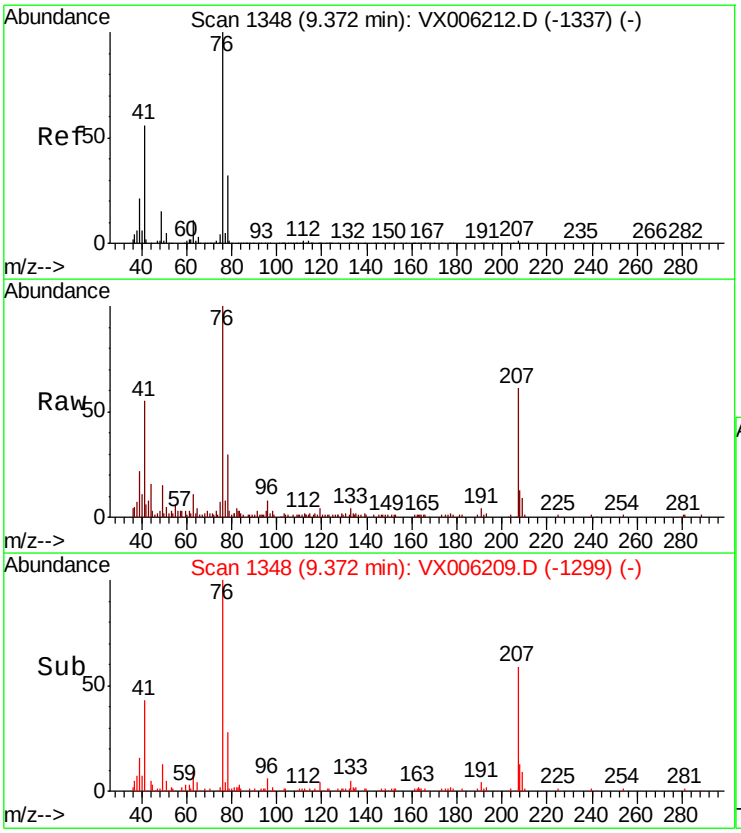
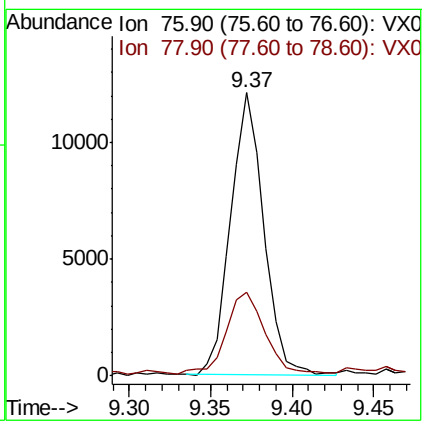
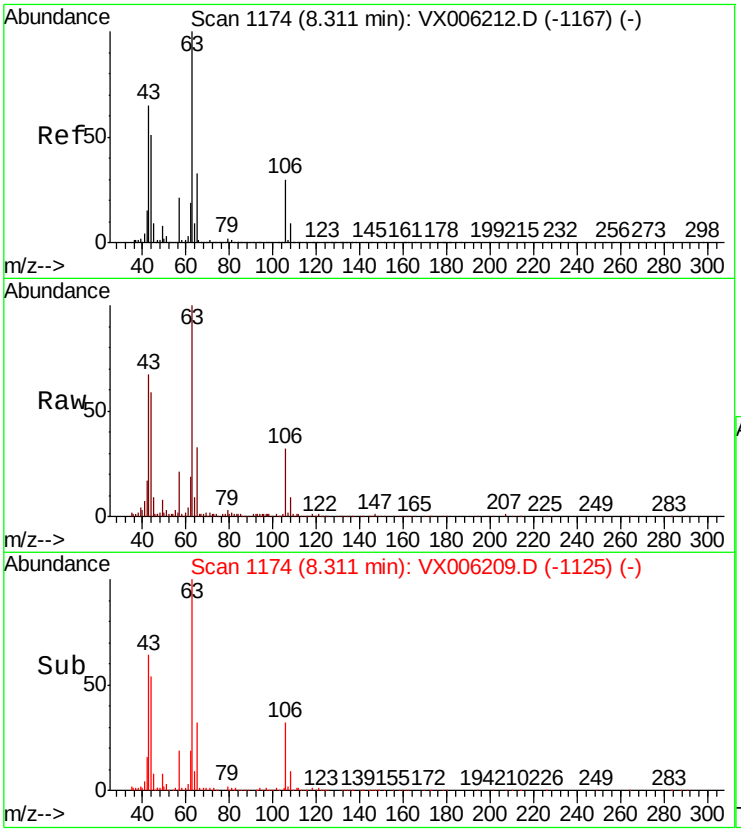


#57
1,3-Dichloropropane
Concen: 1.020 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 76 Resp: 17088

Ion	Ratio	Lower	Upper
76	100		
78	34.0	26.1	39.1





#58
2-Chloroethyl Vinyl ether
Concen: 5.524 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 63 Resp: 46425

Ion	Ratio	Lower	Upper
63	100		
106	32.0	24.9	37.3

Instrument :
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ClientSampleId :
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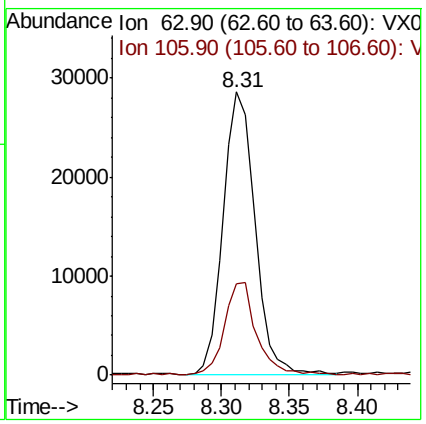
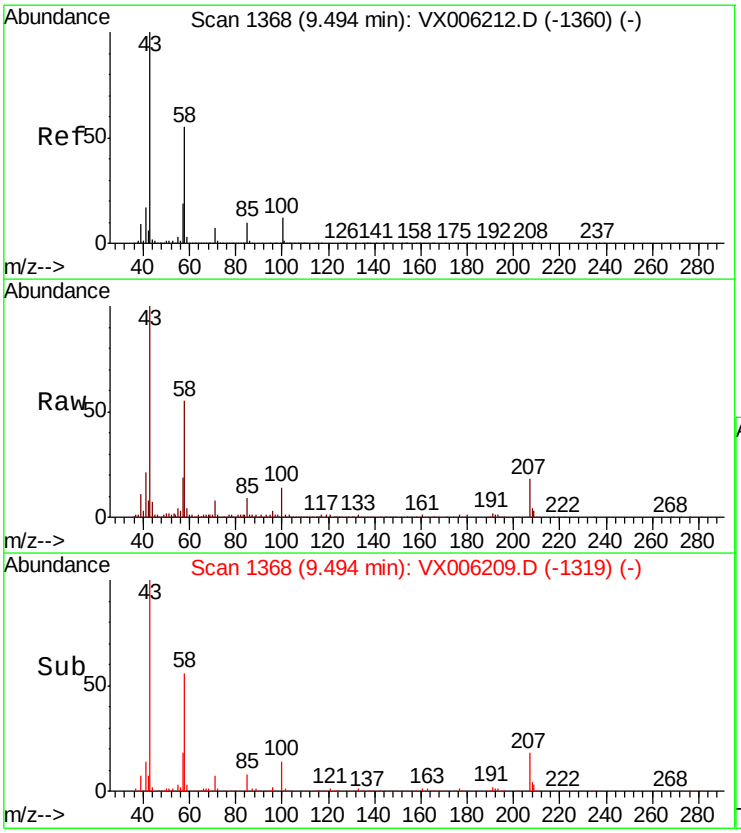
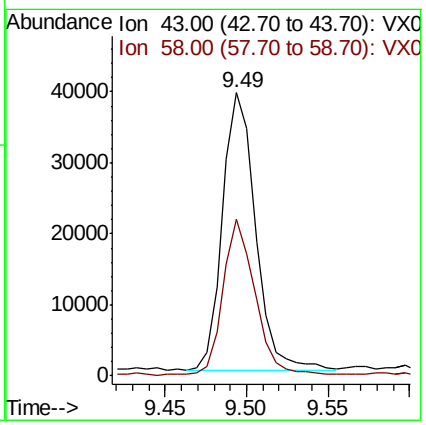


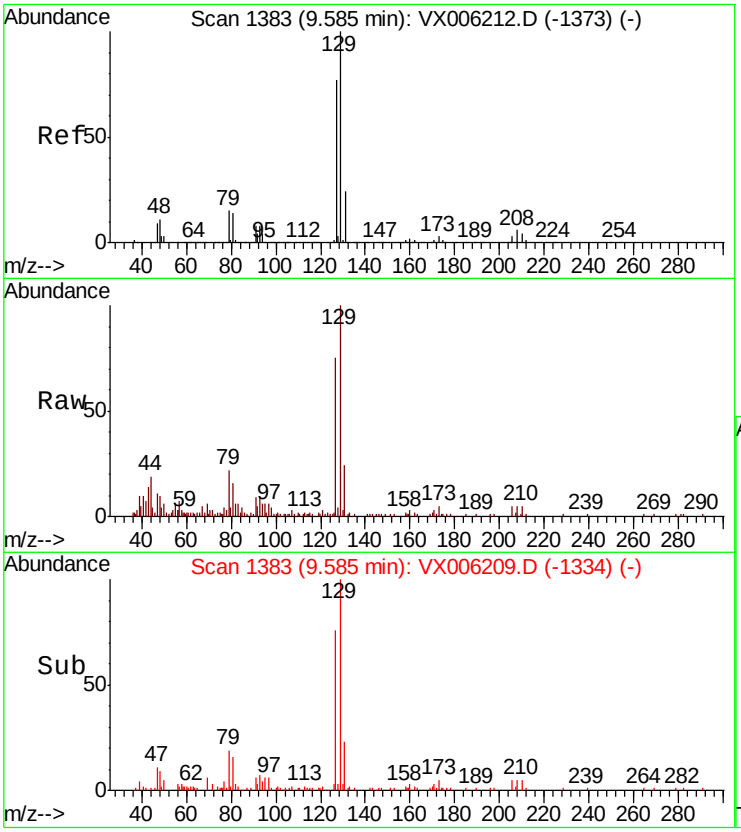


#59
2-Hexanone
Concen: 4.999 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 43 Resp: 54934

Ion	Ratio	Lower	Upper
43	100		
58	54.5	27.7	83.1

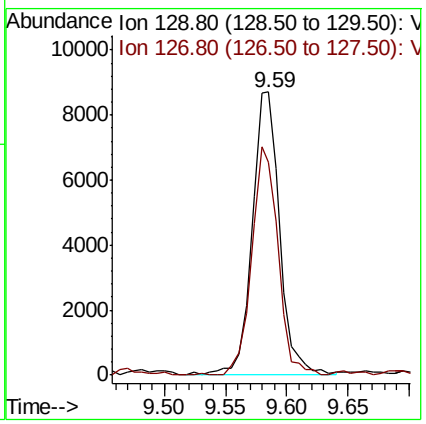




#60
Dibromochloromethane
Concen: 1.052 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:129 Resp: 13738

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.6	115.8



Instrument :
MSVOA_X
ClientSampleId :
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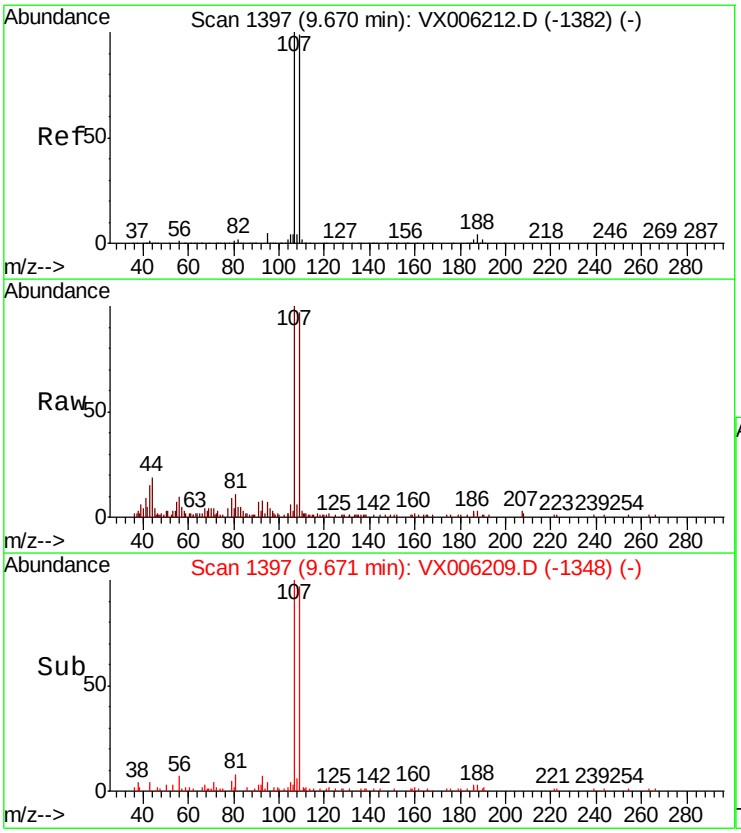
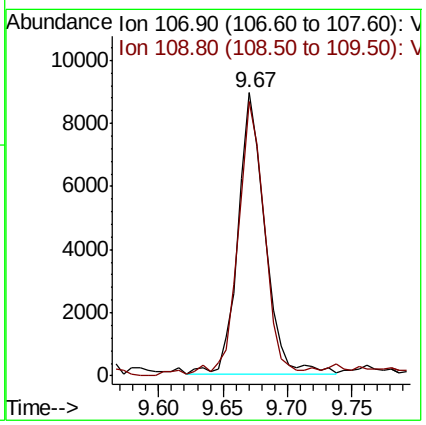
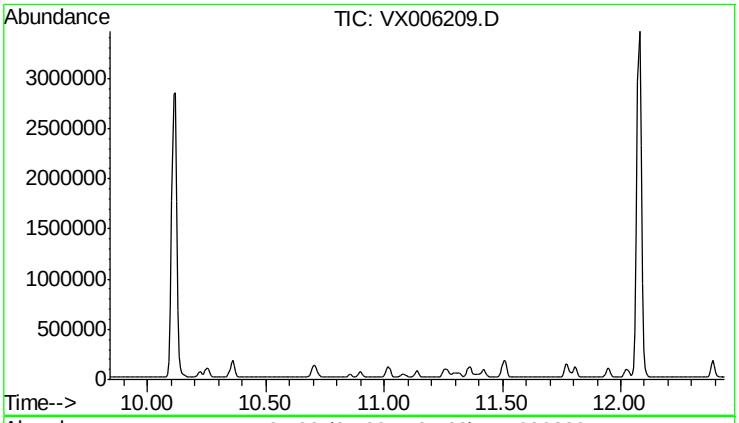


#61
1,2-Dibromoethane
Concen: 1.082 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:107 Resp: 12819

Ion	Ratio	Lower	Upper
107	100		
109	93.3	76.3	114.5





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 11.14 min

Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 95

Sig	Exp Ratio
95	100
174	93.5
176	90.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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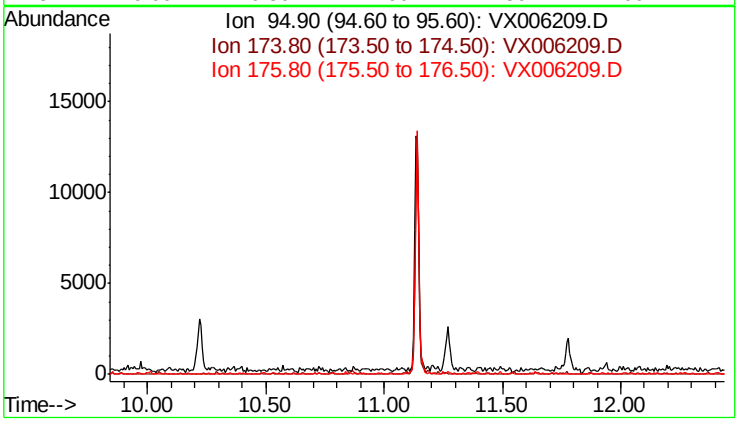
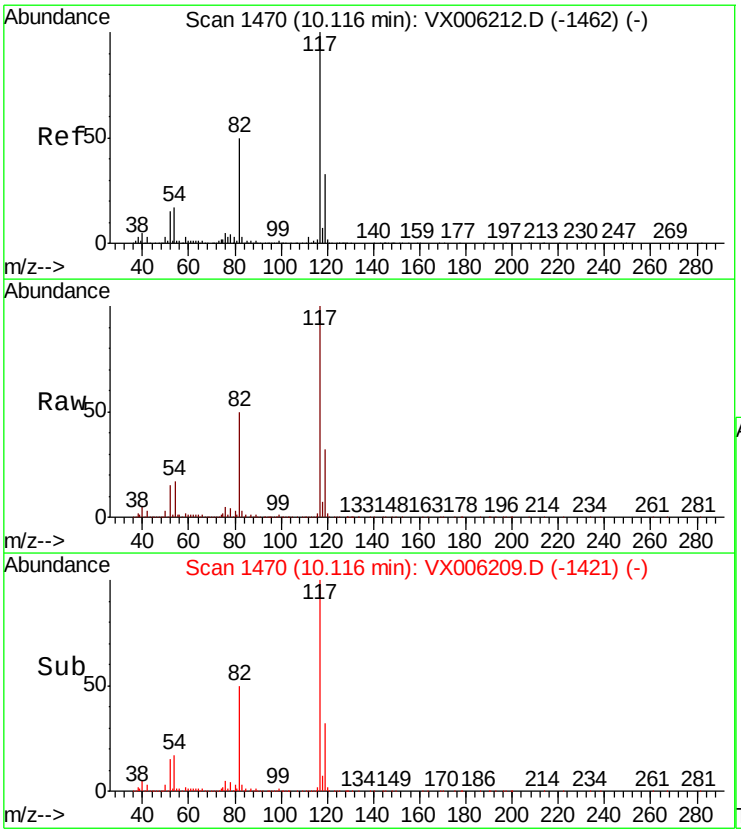
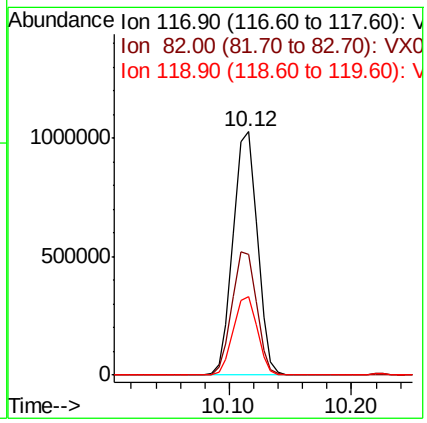


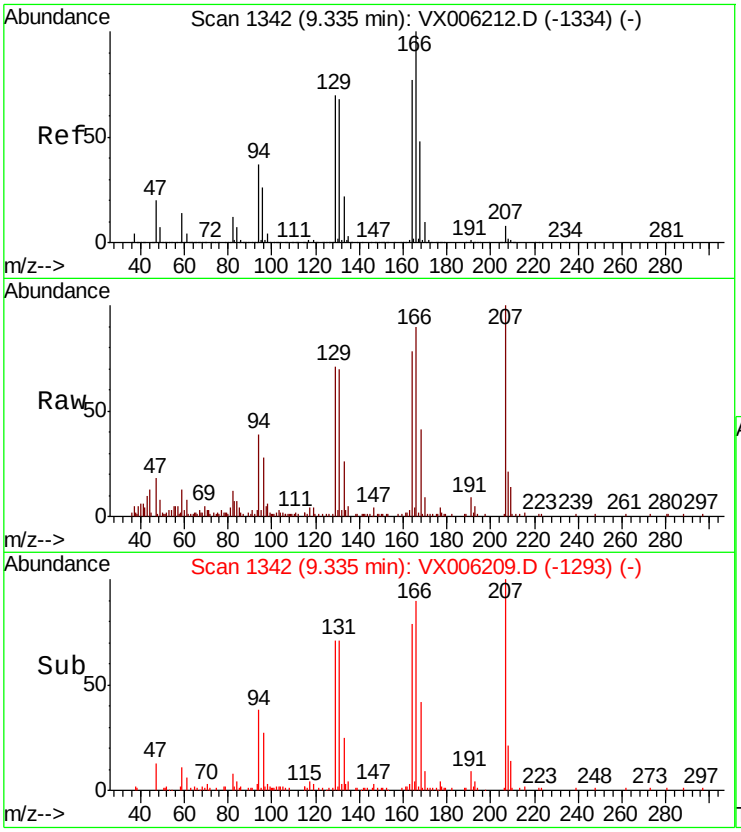


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:117 Resp: 1410184

Ion	Ratio	Lower	Upper
117	100		
82	49.7	39.6	59.4
119	32.2	26.3	39.5

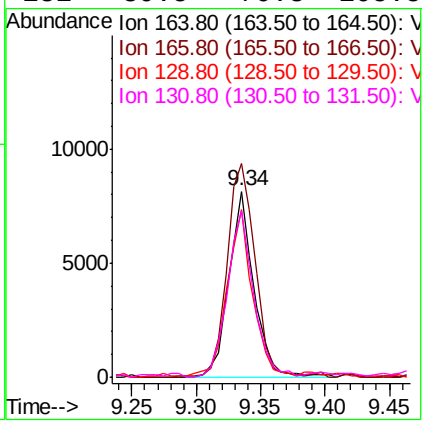




#64
Tetrachloroethene
Concen: 1.058 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:164 Resp: 11234

Ion	Ratio	Lower	Upper
164	100		
166	114.9	104.2	156.2
129	89.8	72.6	108.8
131	89.5	70.3	105.5



Instrument :
MSVOA_X
ClientSampleId :
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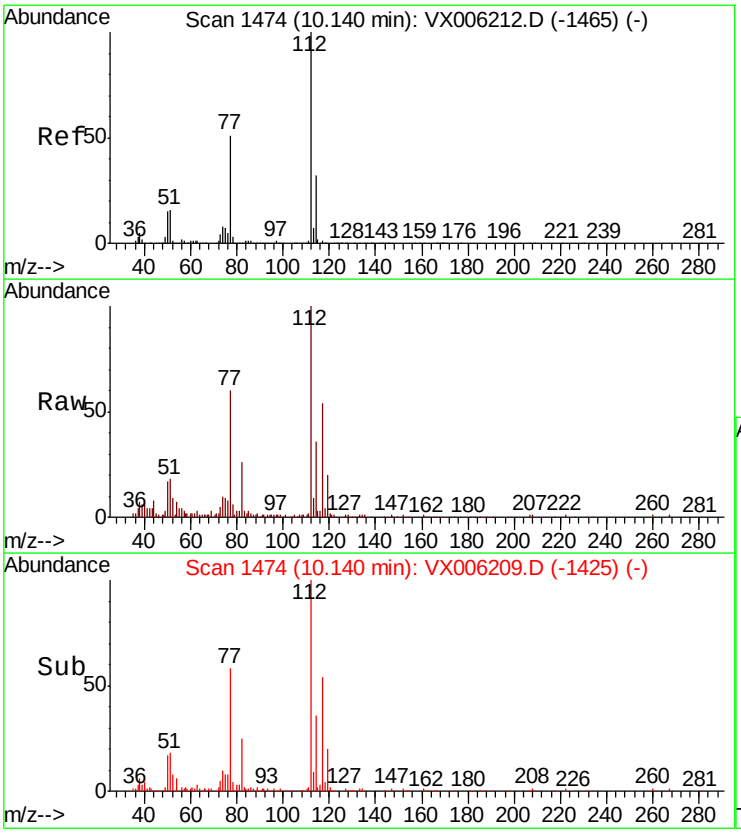
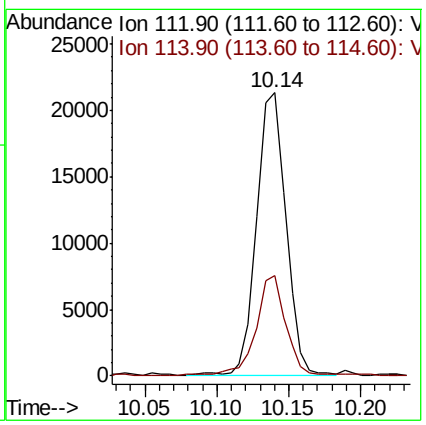
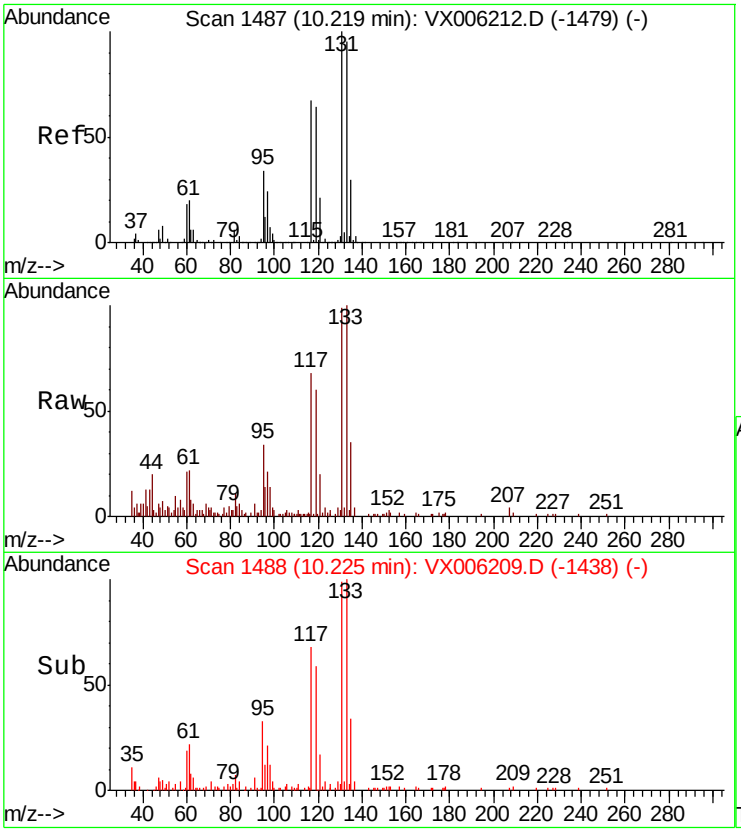


#65
Chlorobenzene
Concen: 1.008 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:112 Resp: 30162

Ion	Ratio	Lower	Upper
112	100		
114	35.1	25.4	38.2

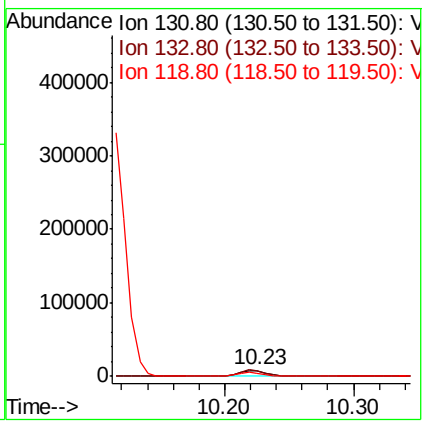




#66
1,1,1,2-Tetrachloroethane
Concen: 1.039 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:131 Resp: 12085

Ion	Ratio	Lower	Upper
131	100		
133	101.8	48.1	144.4
119	0.0	32.1	96.3#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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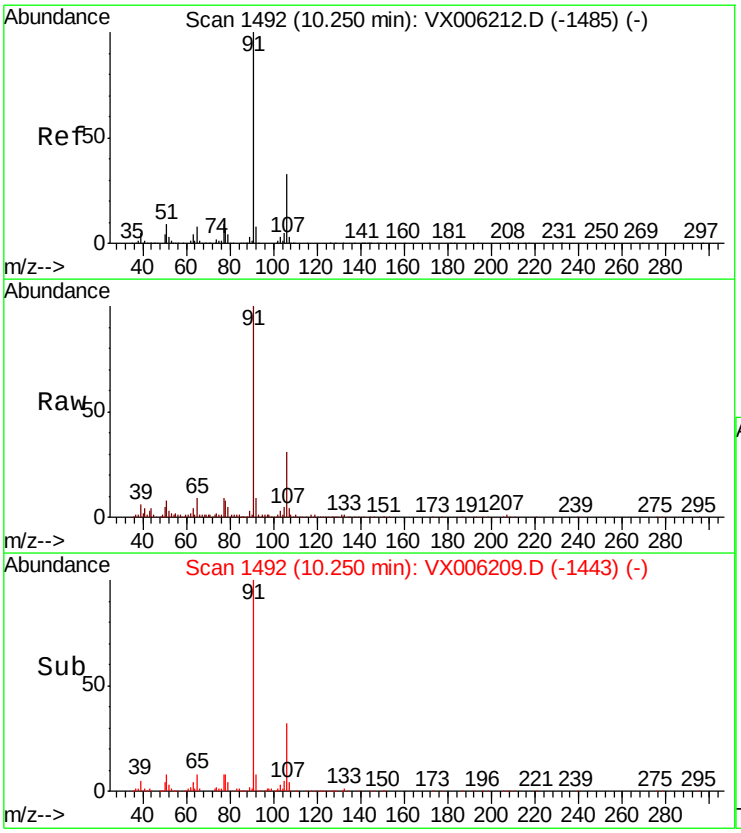
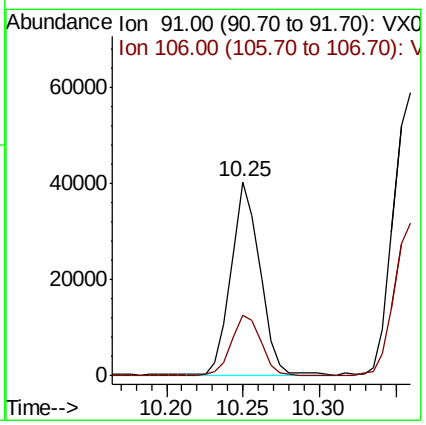
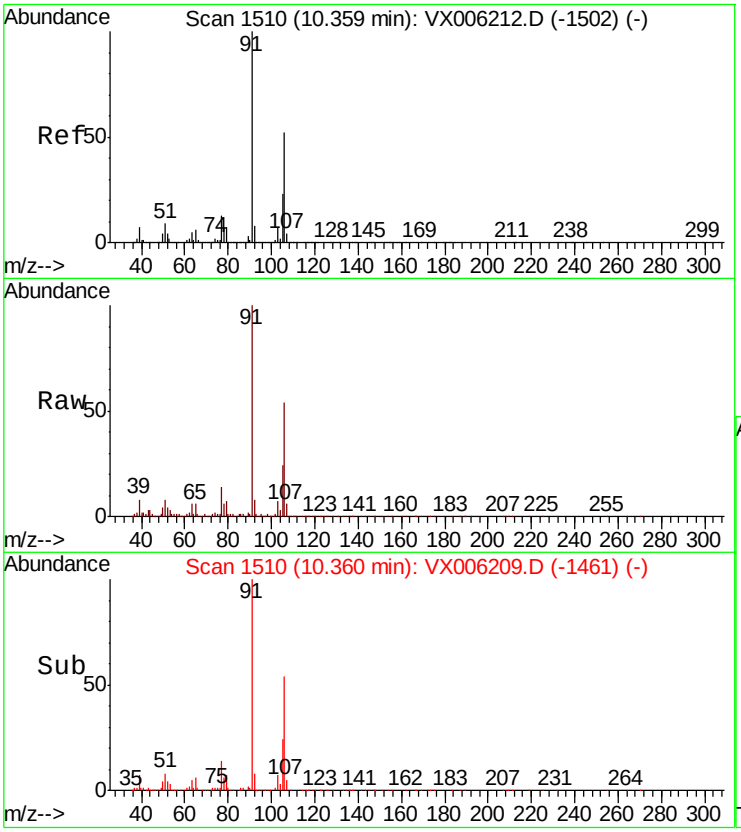


#67
Ethyl Benzene
Concen: 1.050 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 91 Resp: 52283

Ion	Ratio	Lower	Upper
91	100		
106	31.5	26.5	39.7





#68
m/p-Xylenes
Concen: 2.090 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:106 Resp: 41690

Ion	Ratio	Lower	Upper
106	100		
91	191.7	155.2	232.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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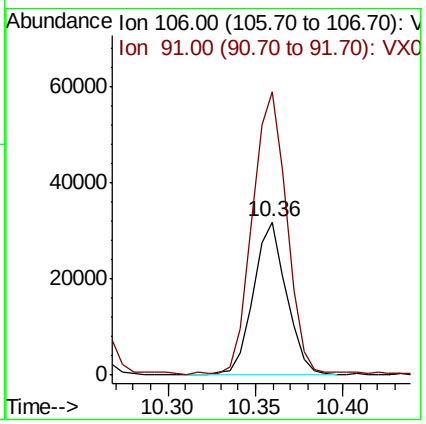
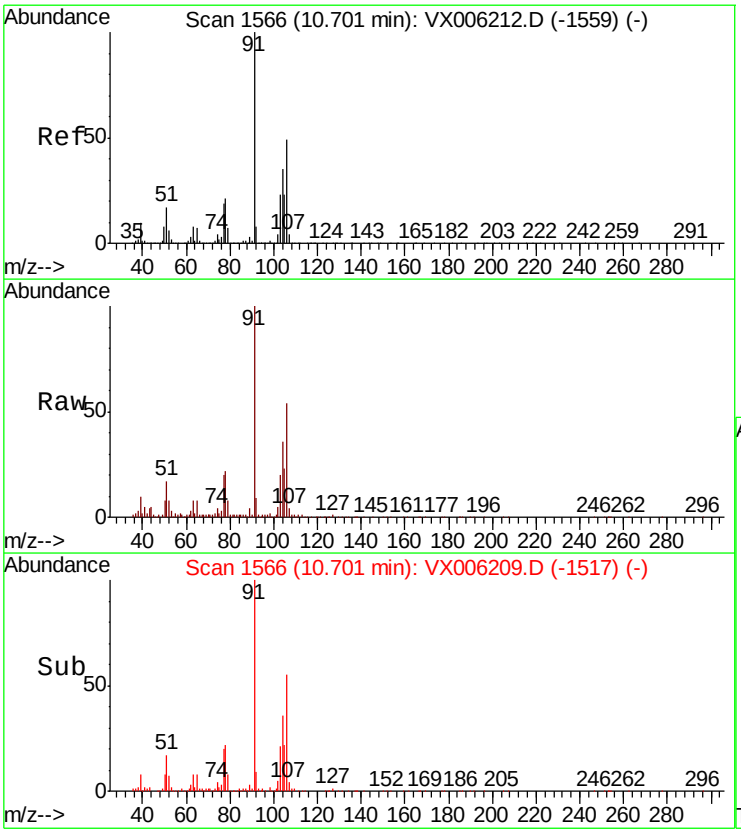
11/30/2018 10:12:57 AM

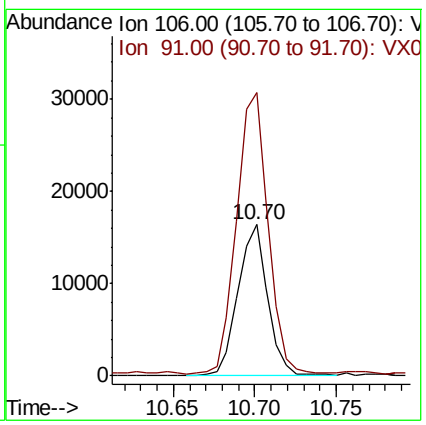


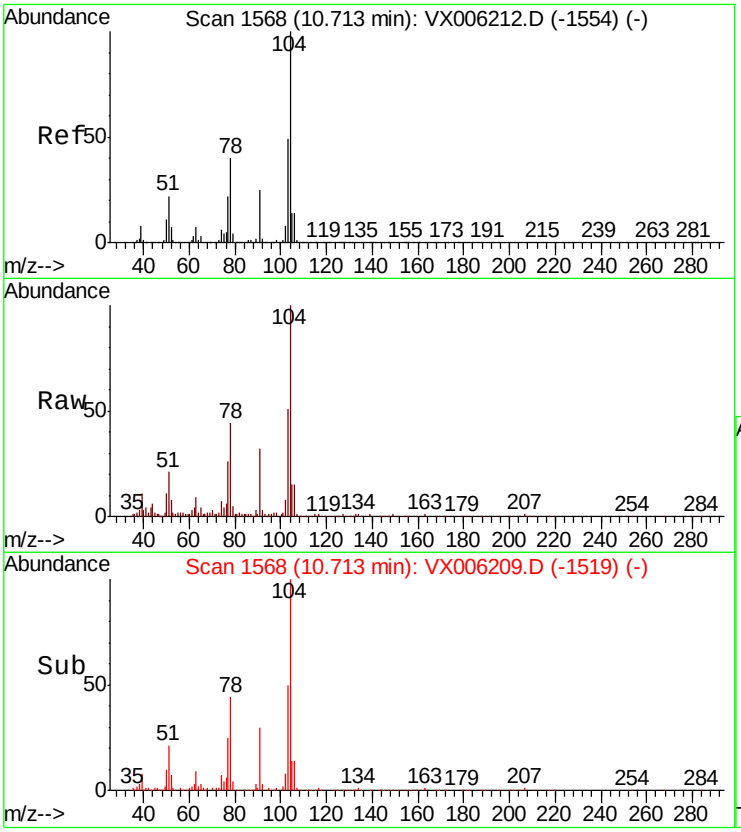


#69
o-Xylene
Concen: 1.066 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:106 Resp: 21009

Ion	Ratio	Lower	Upper
106	100		
91	195.6	101.8	305.6





#70
Styrene
Concen: 1.031 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:104 Resp: 32860

Ion	Ratio	Lower	Upper
104	100		
78	49.0	37.2	55.8
103	54.1	43.5	65.3

Instrument :
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ClientSampleId :
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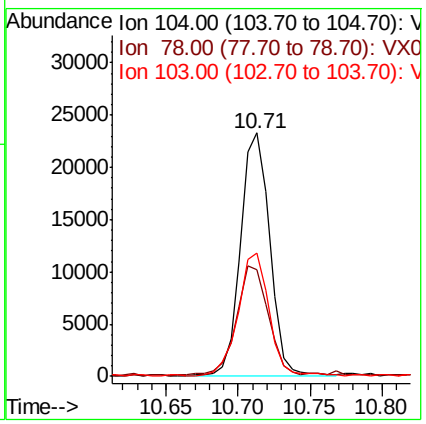
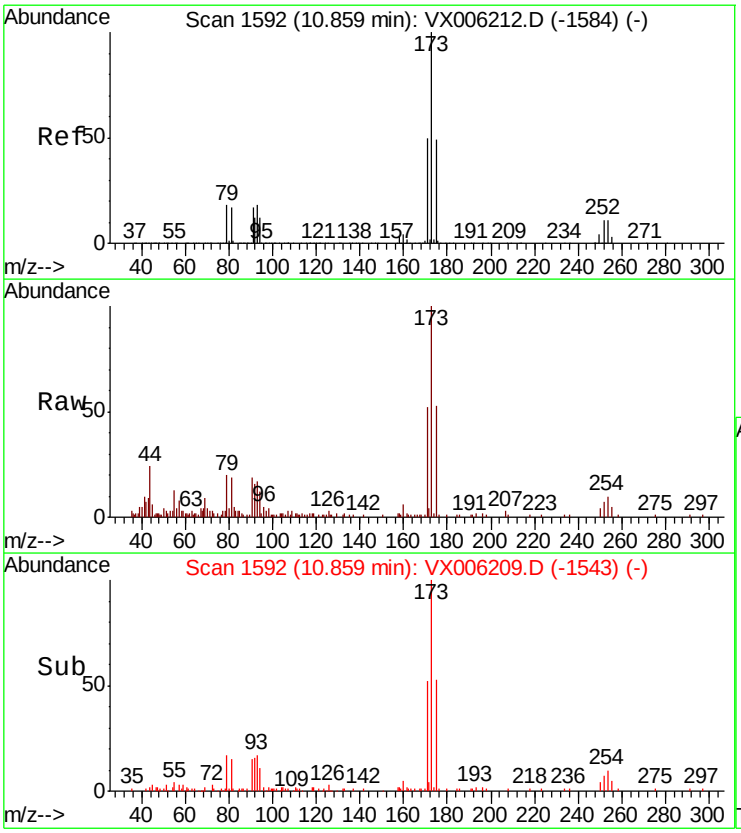
11/30/2018 10:12:57 AM

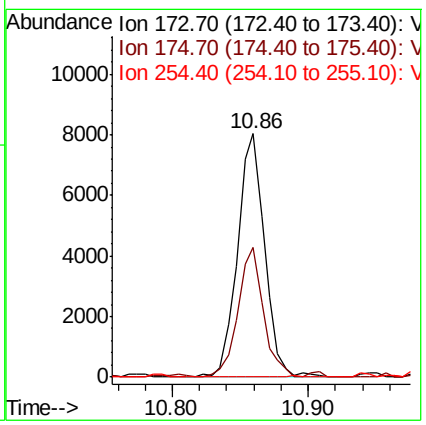


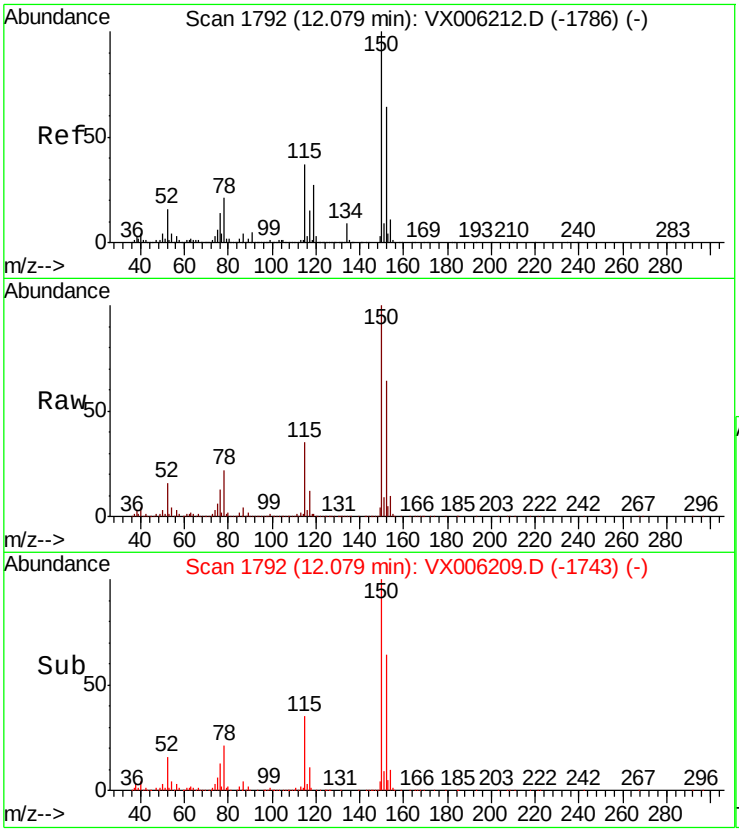


#71
Bromoform
Concen: 1.016 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:173 Resp: 11150

Ion	Ratio	Lower	Upper
173	100		
175	49.9	24.6	73.8
254	0.0	0.2	0.2#

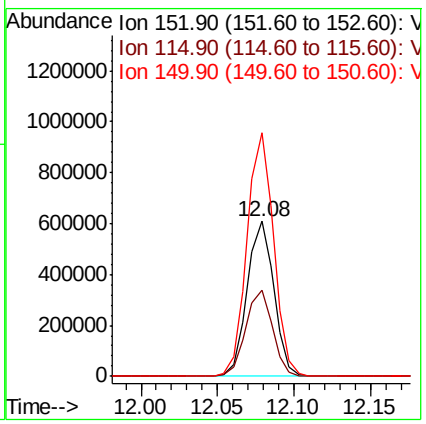




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:152 Resp: 738886

Ion	Ratio	Lower	Upper
152	100		
115	55.8	39.0	116.9
150	156.5	0.0	345.8



Instrument :
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ClientSampleId :
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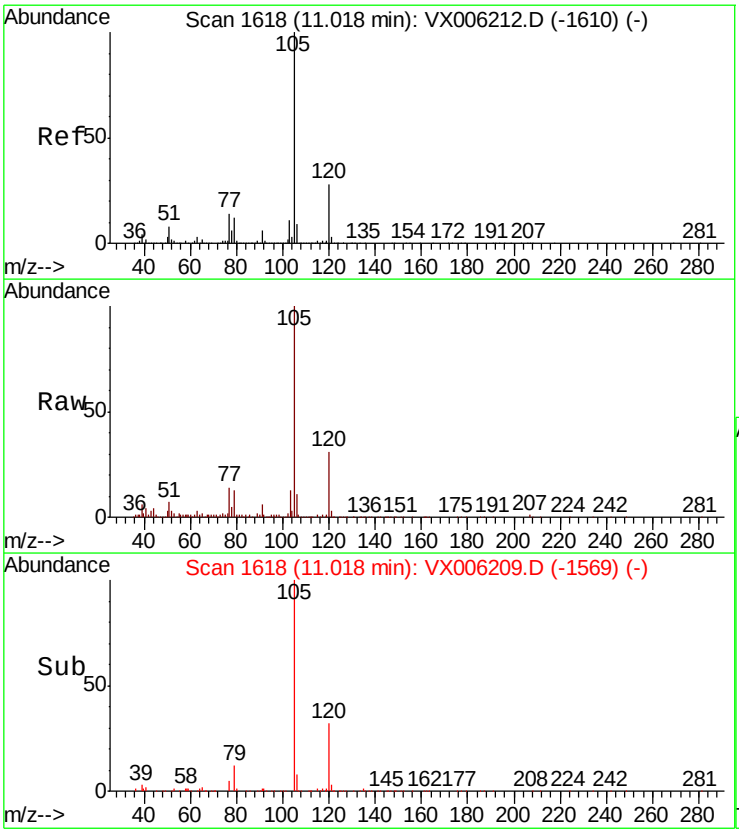
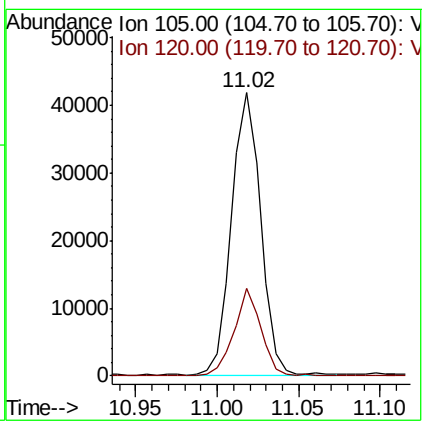
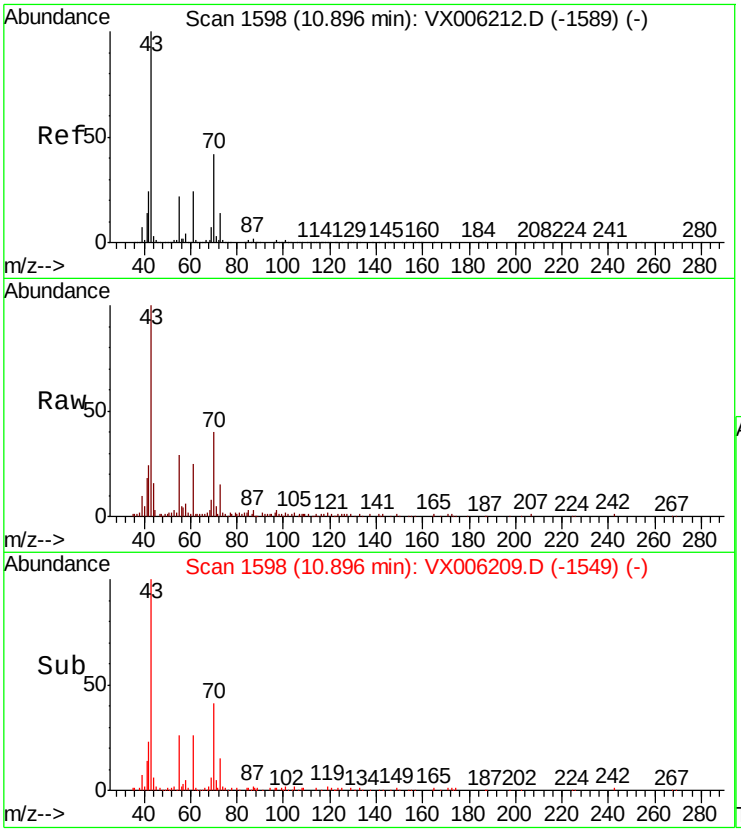


#73
Isopropylbenzene
Concen: 1.013 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:105 Resp: 51674

Ion	Ratio	Lower	Upper
105	100		
120	29.1	14.1	42.3

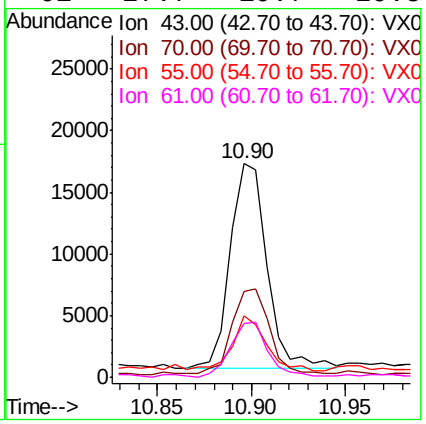




#74
N-amyl acetate
Concen: 1.020 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 43 Resp: 22415

Ion	Ratio	Lower	Upper
43	100		
70	45.0	34.1	51.1
55	24.8	17.8	26.8
61	27.7	19.7	29.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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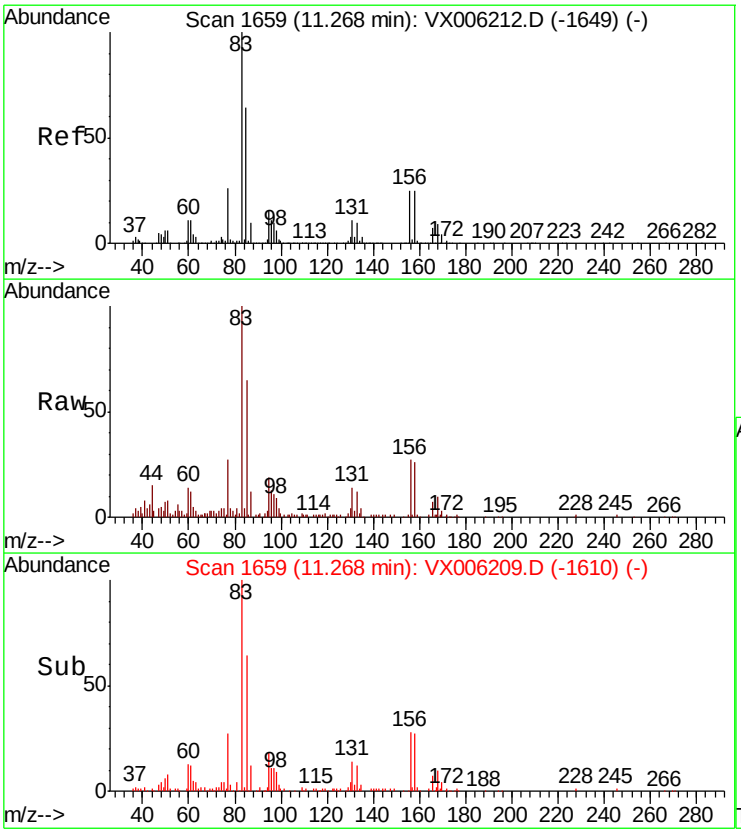
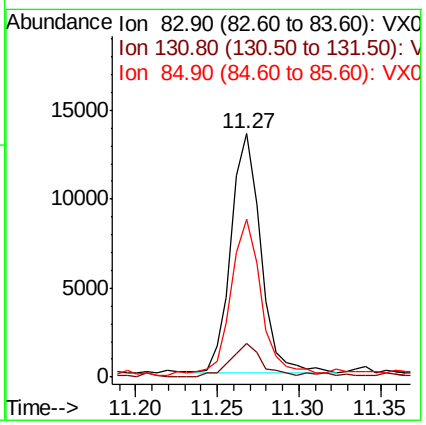
11/30/2018 10:12:57 AM

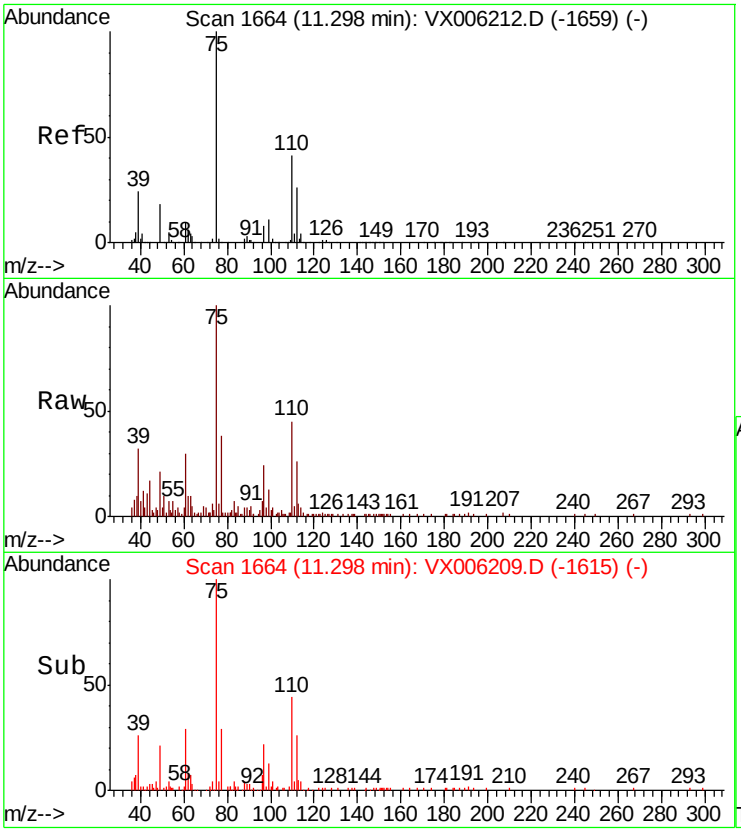


#75
1,1,2,2-Tetrachloroethane
Concen: 1.046 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 83 Resp: 17070

Ion	Ratio	Lower	Upper
83	100		
131	15.0	5.7	17.1
85	67.2	32.1	96.5





#76
1,2,3-Trichloropropane
Concen: 0.806 ug/l m
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 75 Resp: 15459

Ion	Ratio	Lower	Upper
75	100		
77	44.6	19.9	59.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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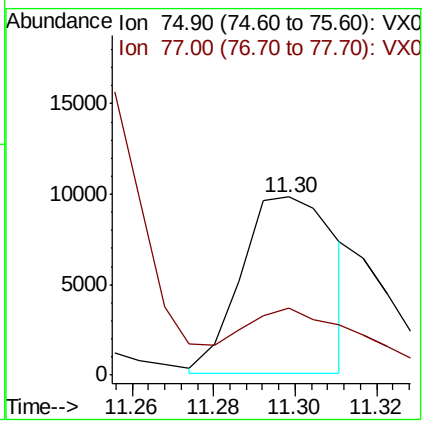
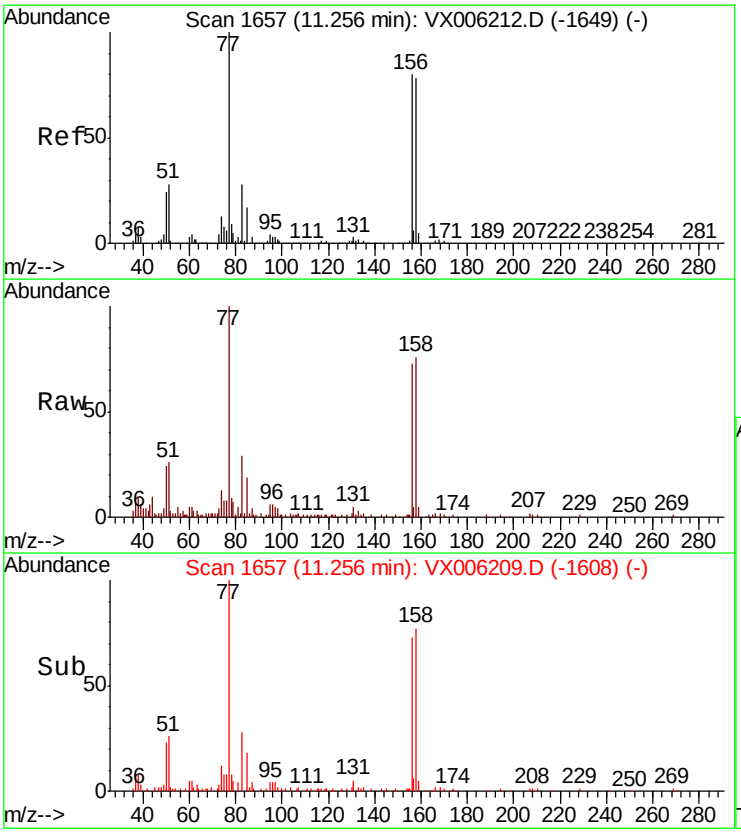
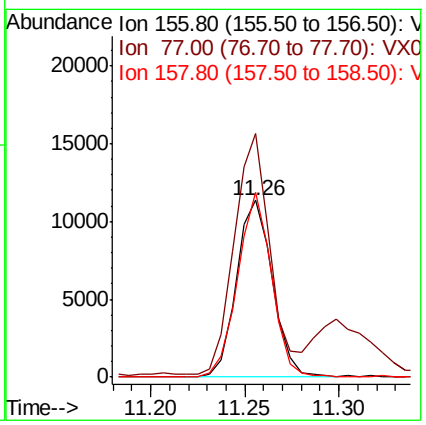


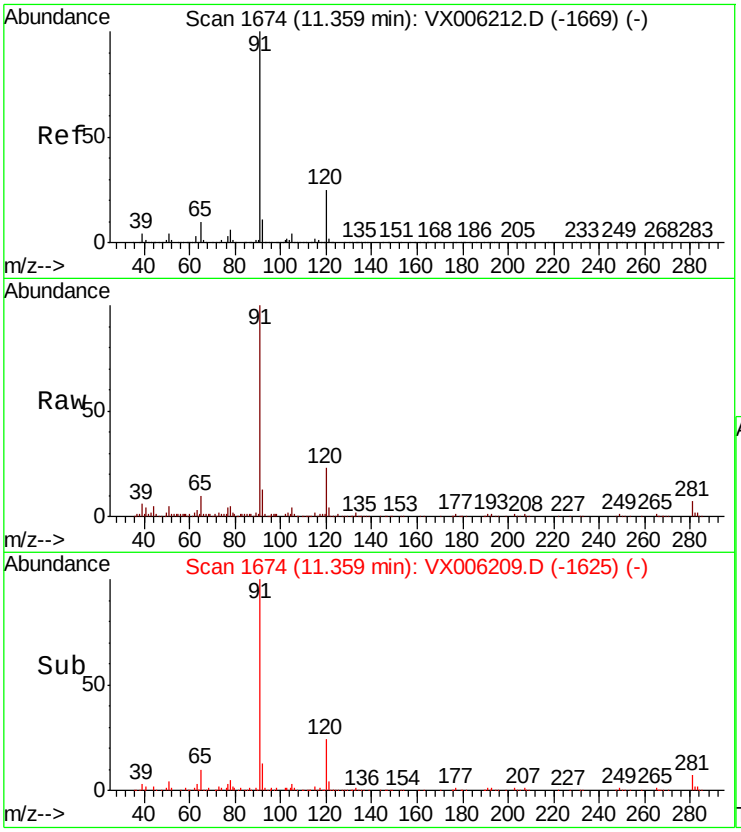


#77
Bromobenzene
Concen: 1.059 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:156 Resp: 14997

Ion	Ratio	Lower	Upper
156	100		
77	136.9	66.2	198.6
158	98.1	48.8	146.4





#78
n-propylbenzene
Concen: 0.994 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 91 Resp: 56402

Ion	Ratio	Lower	Upper
91	100		
120	26.1	12.7	38.0

Instrument :
MSVOA_X
ClientSampleId :
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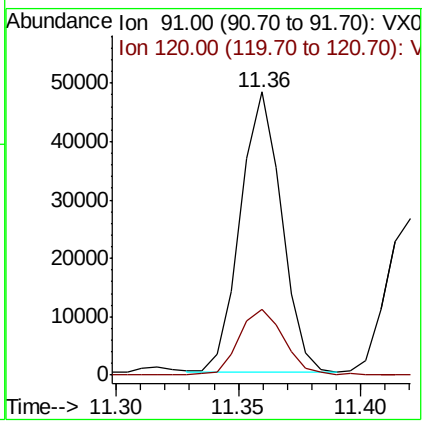
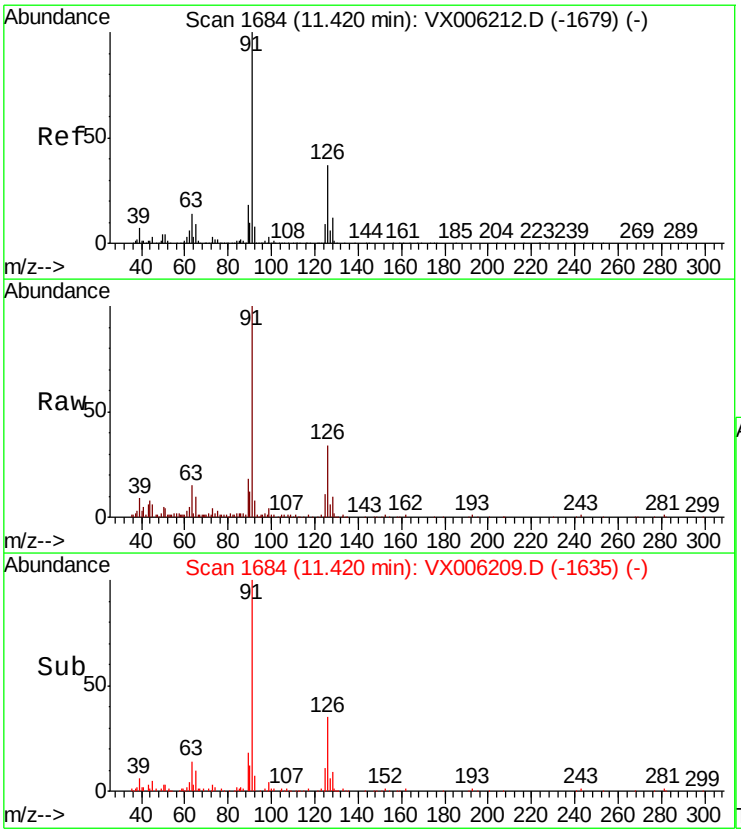
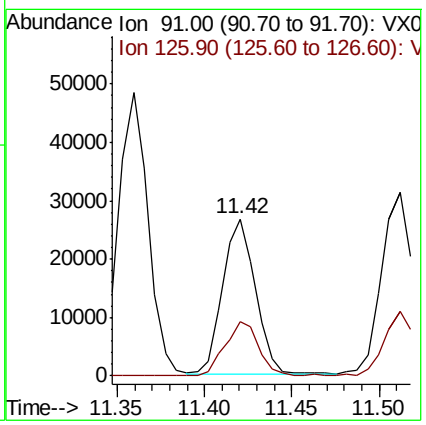


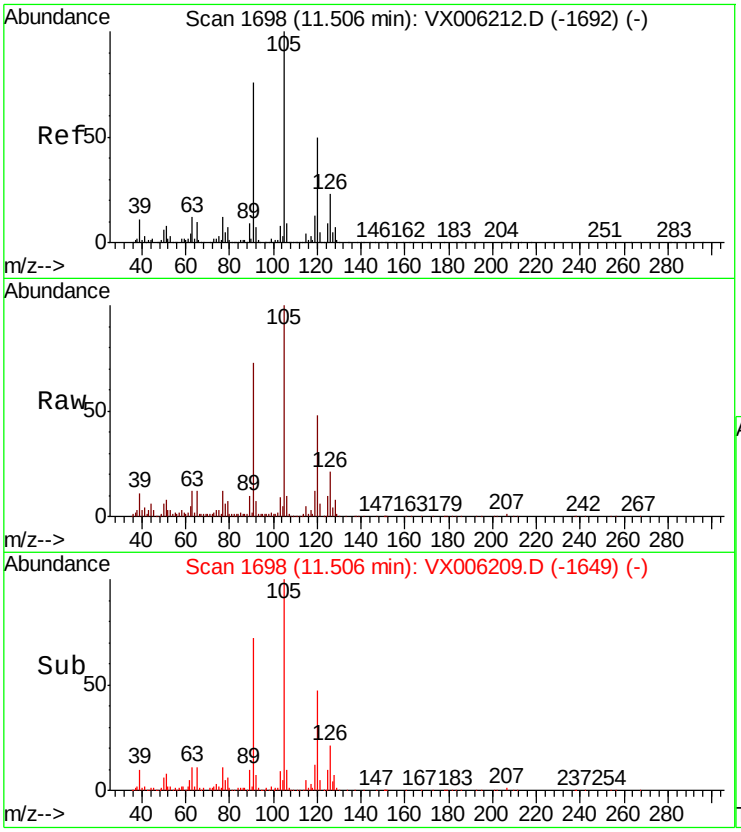


#79
2-Chlorotoluene
Concen: 1.017 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 91 Resp: 34278

Ion	Ratio	Lower	Upper
91	100		
126	36.4	18.6	56.0





#80
1,3,5-Trimethylbenzene
Concen: 1.021 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:105 Resp: 43352

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.4	76.0

Instrument :
MSVOA_X
ClientSampleId :
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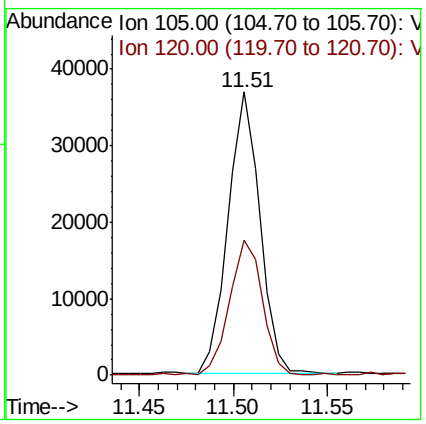
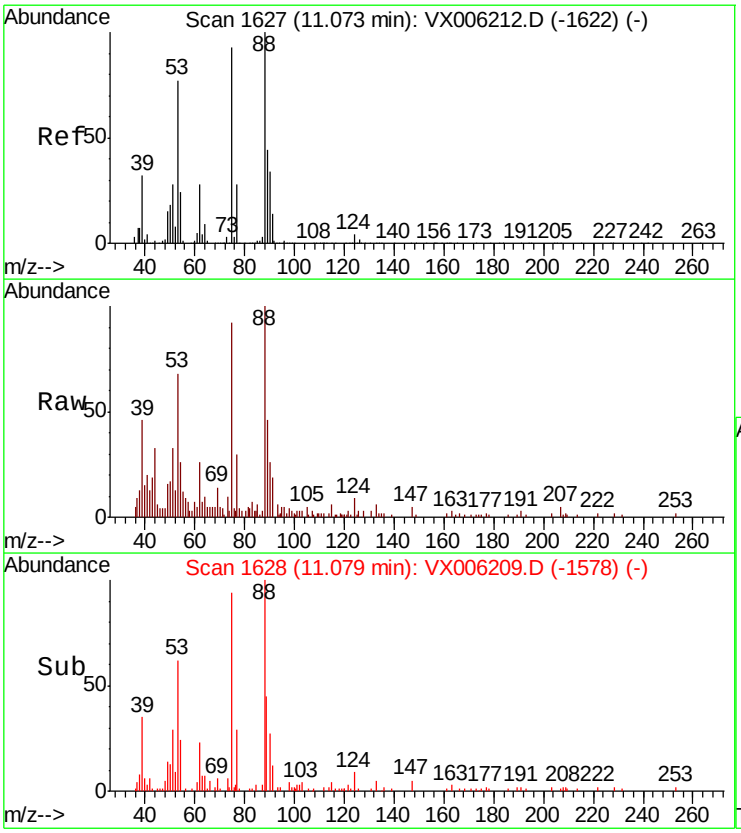
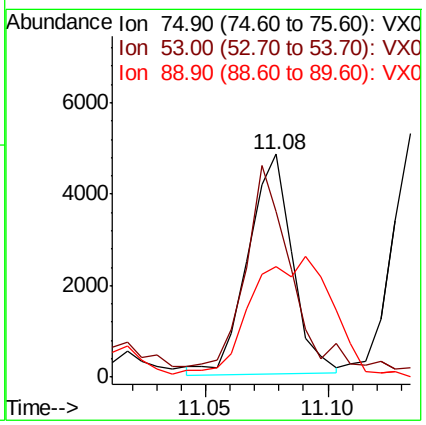


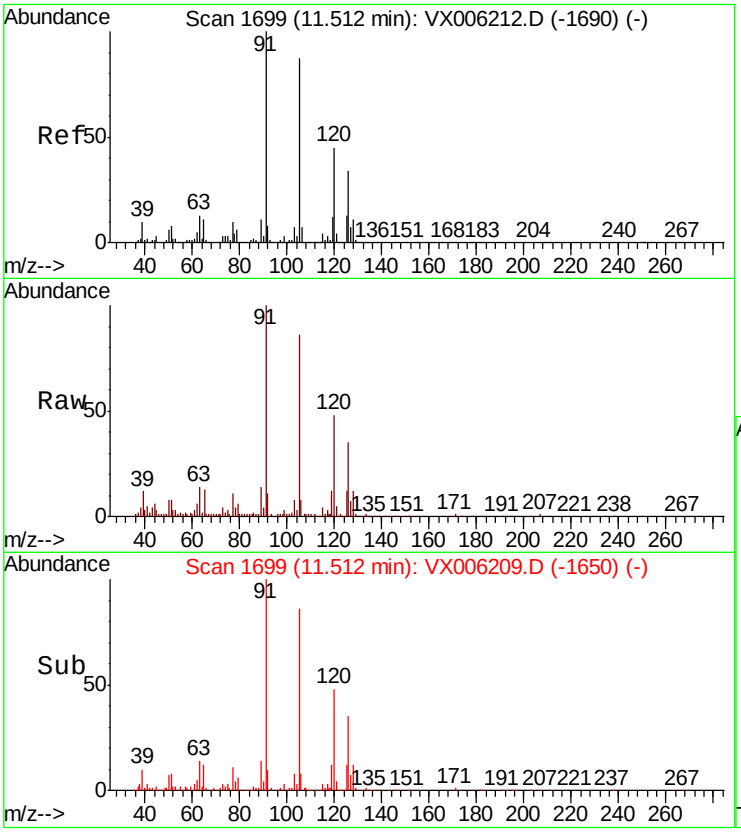


#81
trans-1,4-Dichloro-2-butene
Concen: 0.999 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 75 Resp: 6074

Ion	Ratio	Lower	Upper
75	100		
53	92.8	64.4	96.6
89	100.8	44.2	66.4#

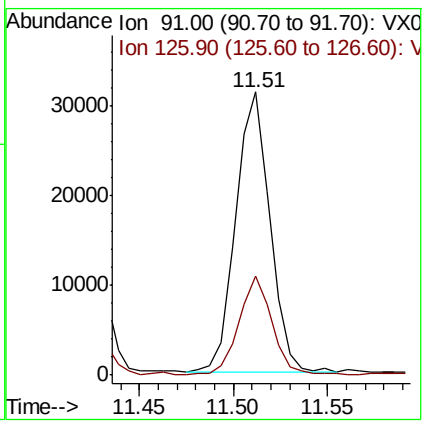




#82
4-Chlorotoluene
Concen: 1.002 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 91 Resp: 39272

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.4	49.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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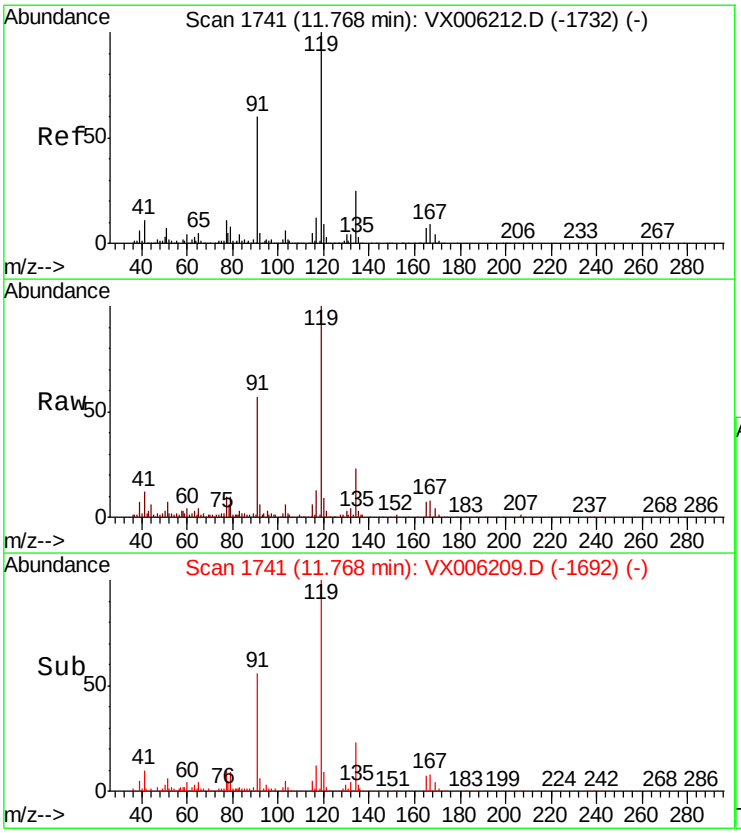
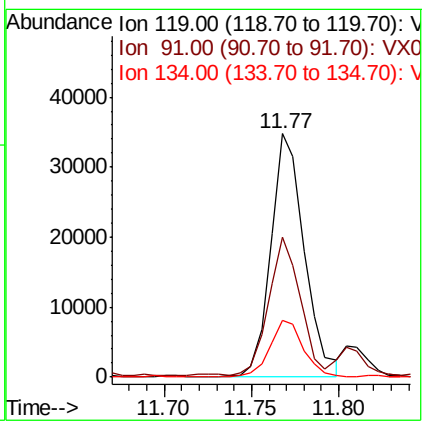
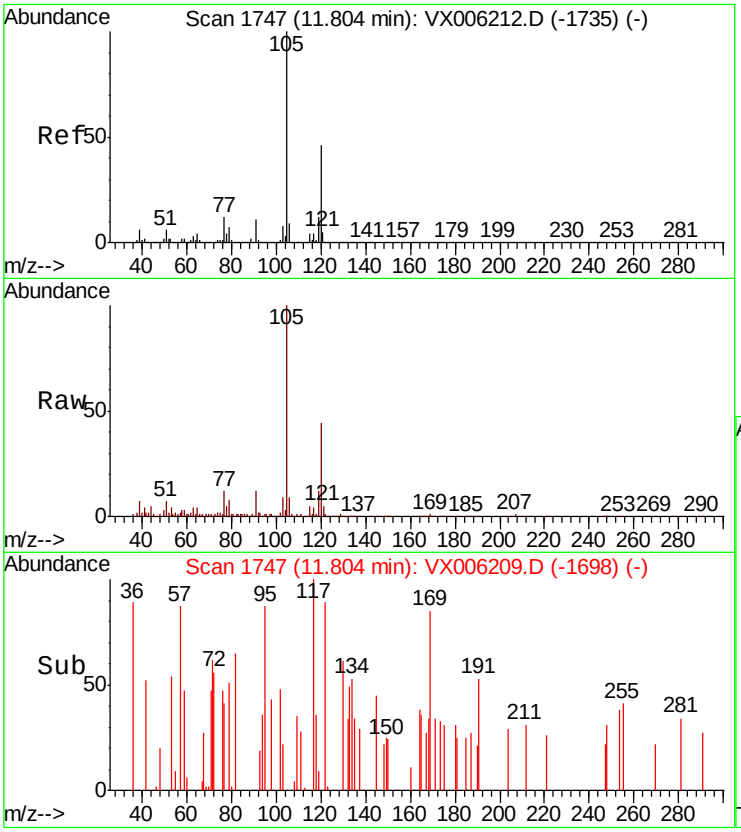


#83
tert-Butylbenzene
Concen: 1.032 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:119 Resp: 46762

Ion	Ratio	Lower	Upper
119	100		
91	53.5	26.4	79.2
134	23.8	11.6	34.7

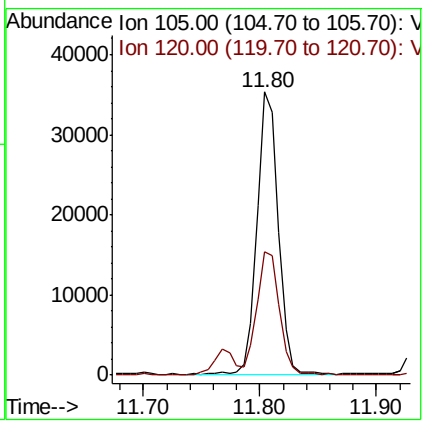




#84
1,2,4-Trimethylbenzene
Concen: 1.046 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:105 Resp: 45873

Ion	Ratio	Lower	Upper
105	100		
120	45.2	23.4	70.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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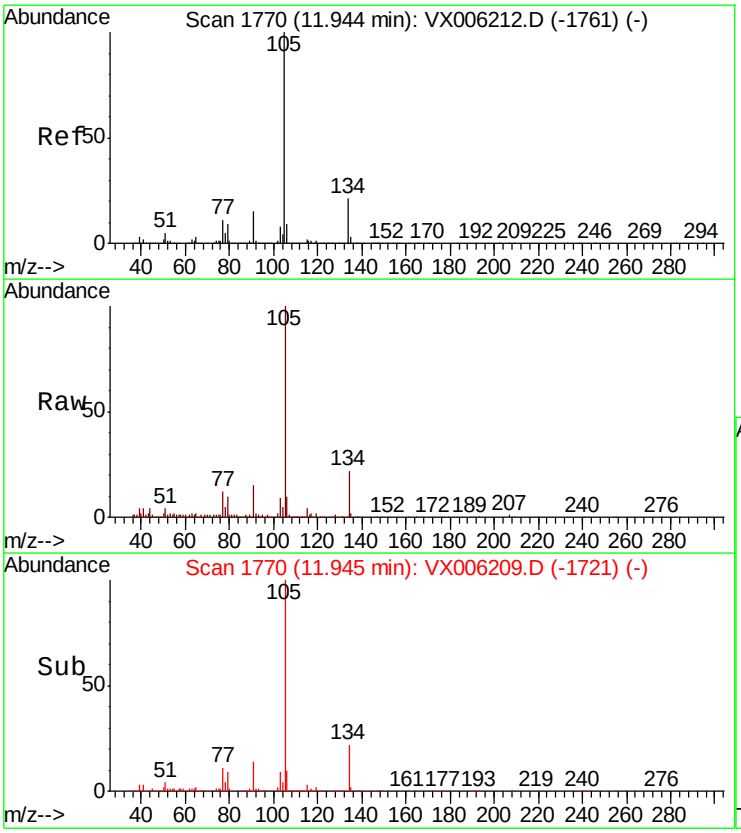
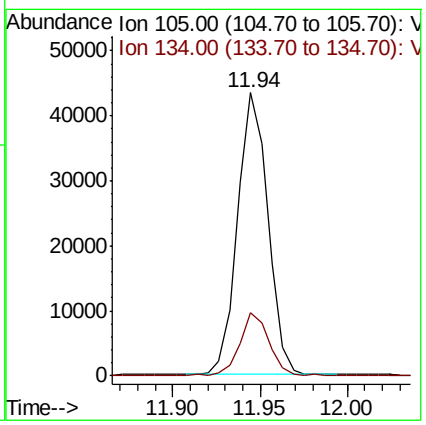
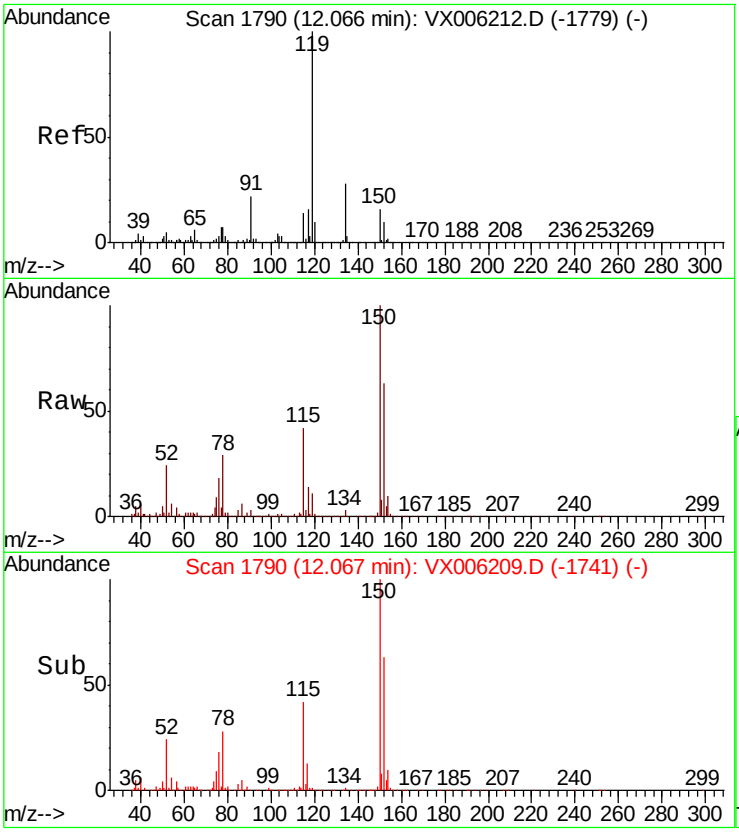


#85
sec-Butylbenzene
Concen: 1.014 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:105 Resp: 52270

Ion	Ratio	Lower	Upper
105	100		
134	22.0	10.8	32.4

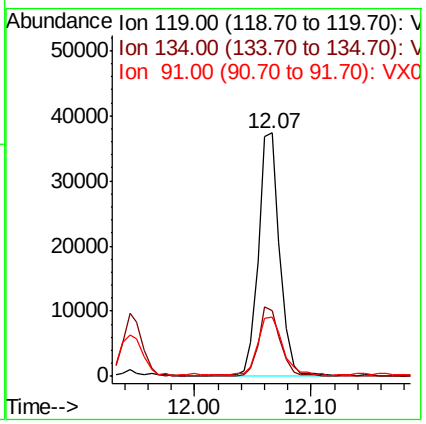




#86
p-Isopropyltoluene
Concen: 1.029 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:119 Resp: 47769

Ion	Ratio	Lower	Upper
119	100		
134	28.7	13.9	41.6
91	27.8	11.3	33.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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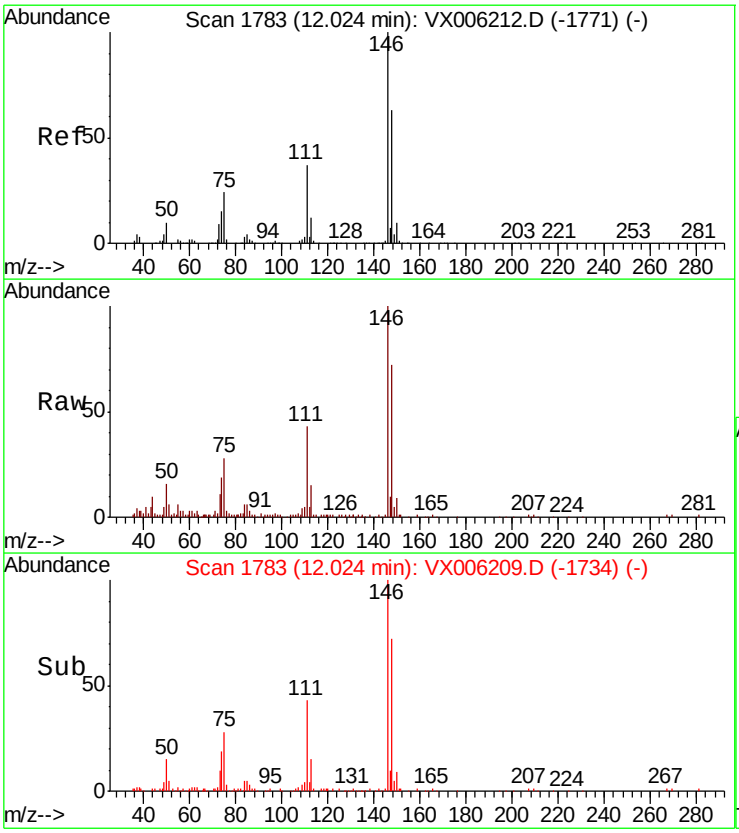
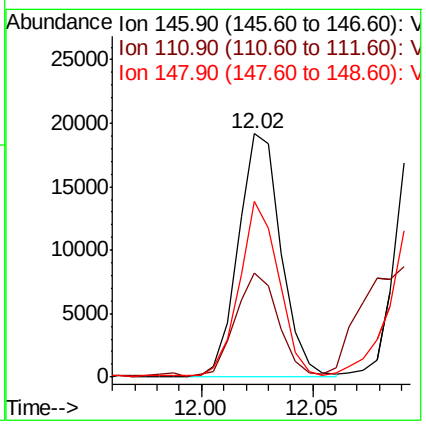
11/30/2018 10:12:57 AM

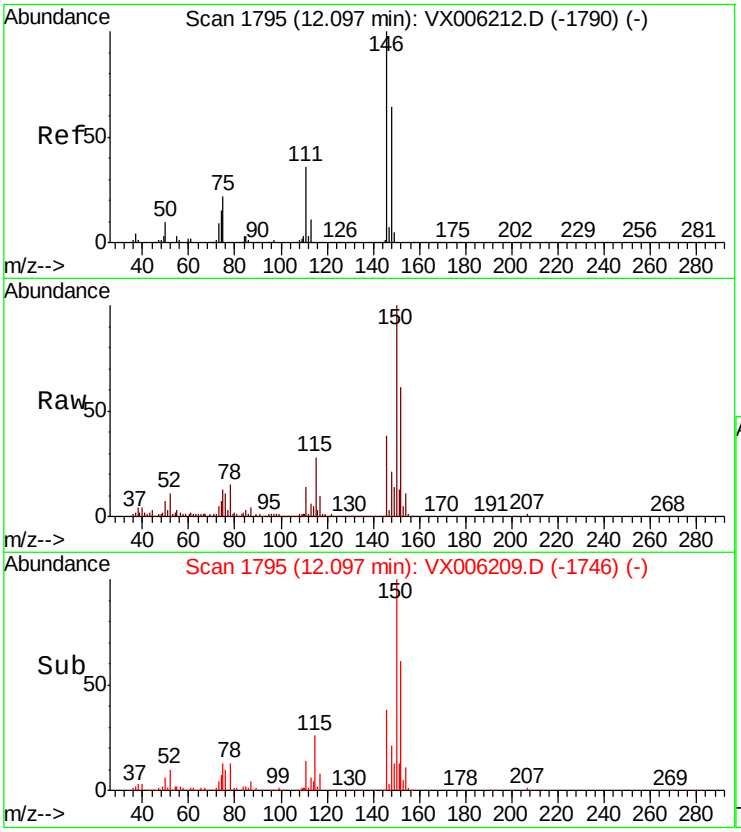


#87
1,3-Dichlorobenzene
Concen: 1.018 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:146 Resp: 25650

Ion	Ratio	Lower	Upper
146	100		
111	42.9	18.4	55.2
148	65.9	32.0	96.0

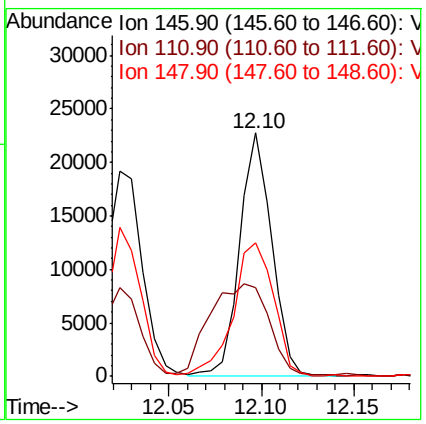




#88
1,4-Dichlorobenzene
Concen: 1.088 ug/l m
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:146 Resp: 27486

Ion	Ratio	Lower	Upper
146	100		
111	40.0	18.3	54.8
148	61.5	31.9	95.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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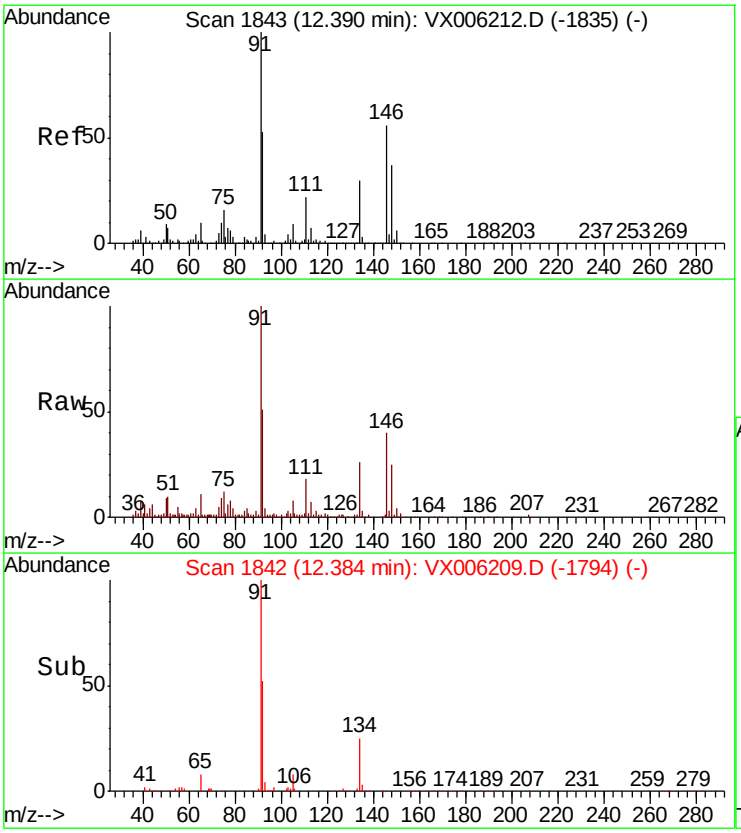
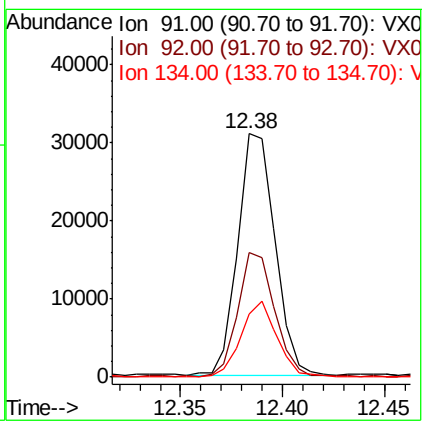
11/30/2018 10:12:57 AM

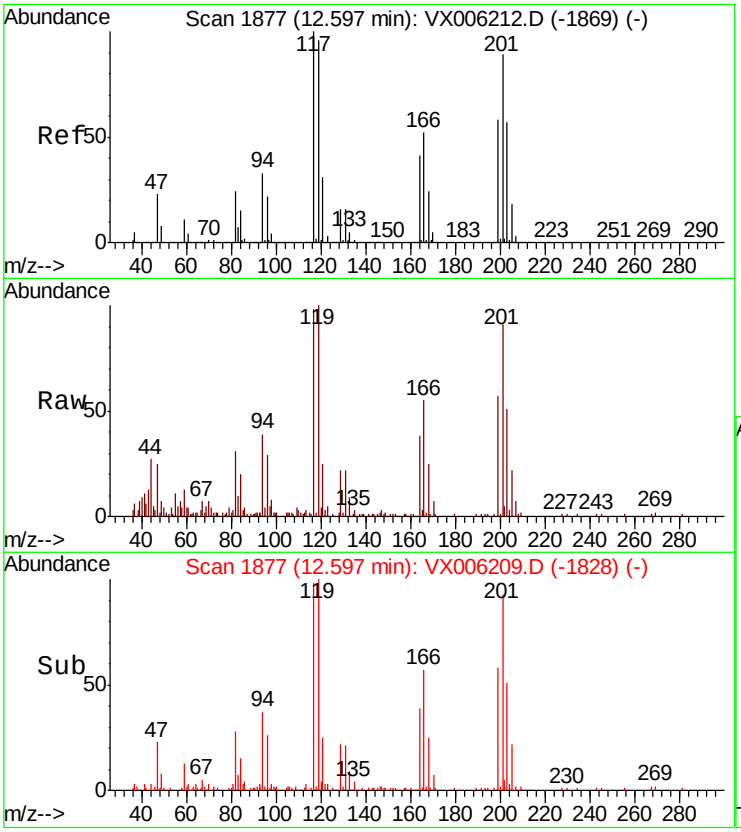


#89
n-Butylbenzene
Concen: 0.993 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 91 Resp: 39327

Ion	Ratio	Lower	Upper
91	100		
92	51.0	26.6	79.8
134	30.5	14.8	44.3





#90
Hexachloroethane
Concen: 0.994 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:117 Resp: 9400

Ion	Ratio	Lower	Upper
117	100		
201	85.2	44.7	134.1

Instrument :
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ClientSampleId :
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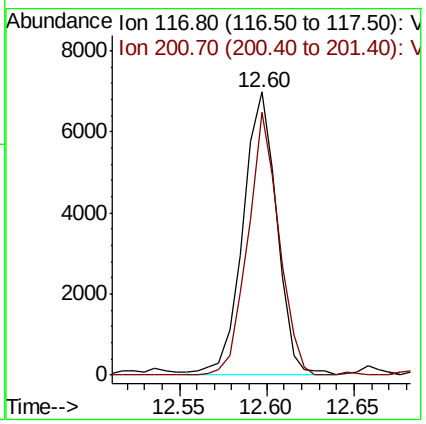
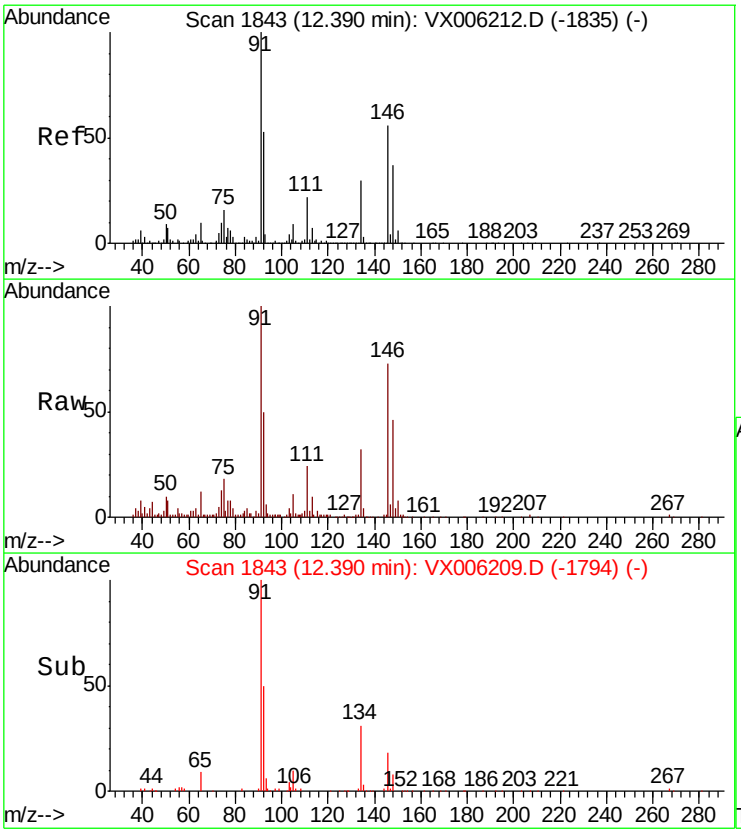
11/30/2018 10:12:57 AM

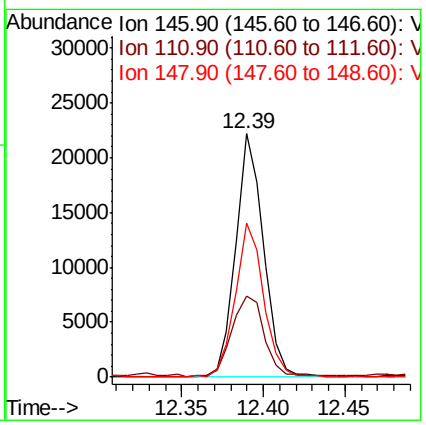


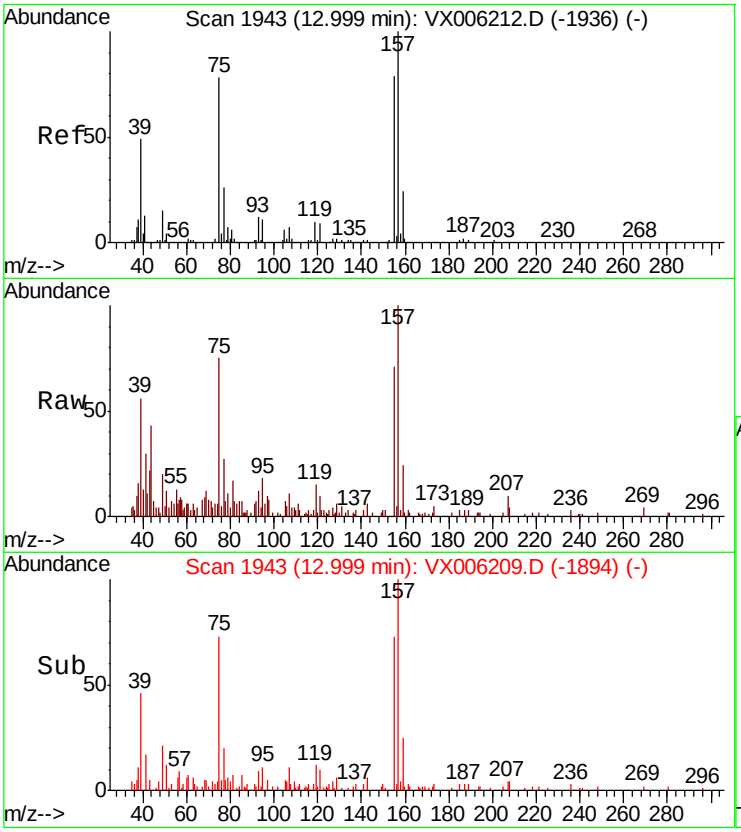


#91
1,2-Dichlorobenzene
Concen: 1.053 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:146 Resp: 26322

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.1	57.3
148	64.7	32.1	96.3

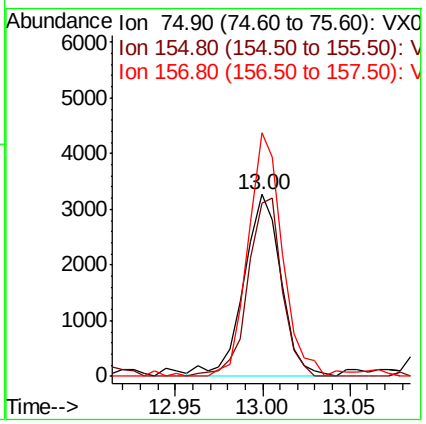




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.160 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion: 75 Resp: 4855

Ion	Ratio	Lower	Upper
75	100		
155	89.2	53.4	160.3
157	123.7	68.0	203.8



Instrument :
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ClientSampleId :
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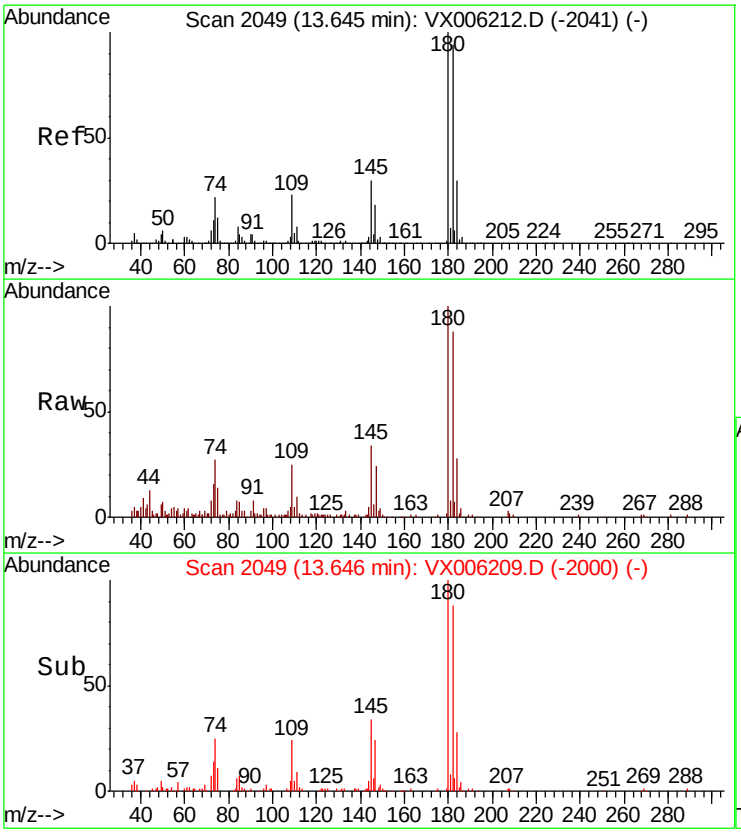
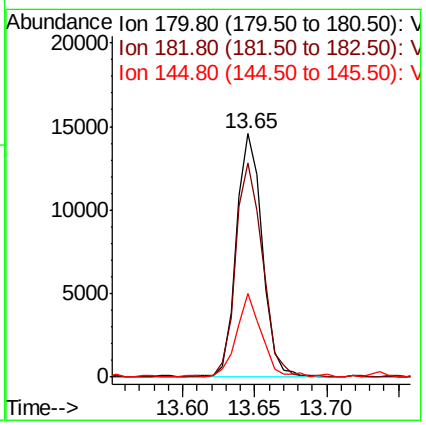
11/30/2018 10:12:57 AM

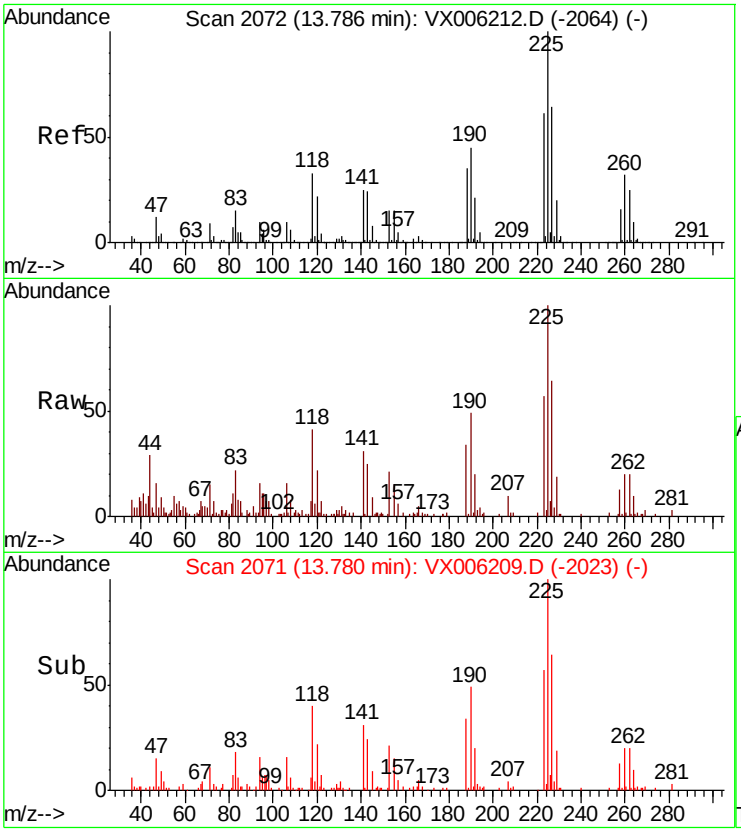


#93
1,2,4-Trichlorobenzene
Concen: 1.006 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:180 Resp: 18350

Ion	Ratio	Lower	Upper
180	100		
182	91.3	47.3	141.9
145	33.7	14.6	43.8

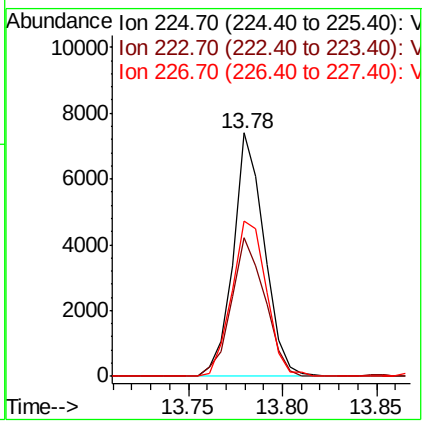




#94
Hexachlorobutadiene
Concen: 1.048 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:225 Resp: 8458

Ion	Ratio	Lower	Upper
225	100		
223	61.4	31.2	93.6
227	71.4	31.9	95.5



Instrument :
MSVOA_X
ClientSampleId :
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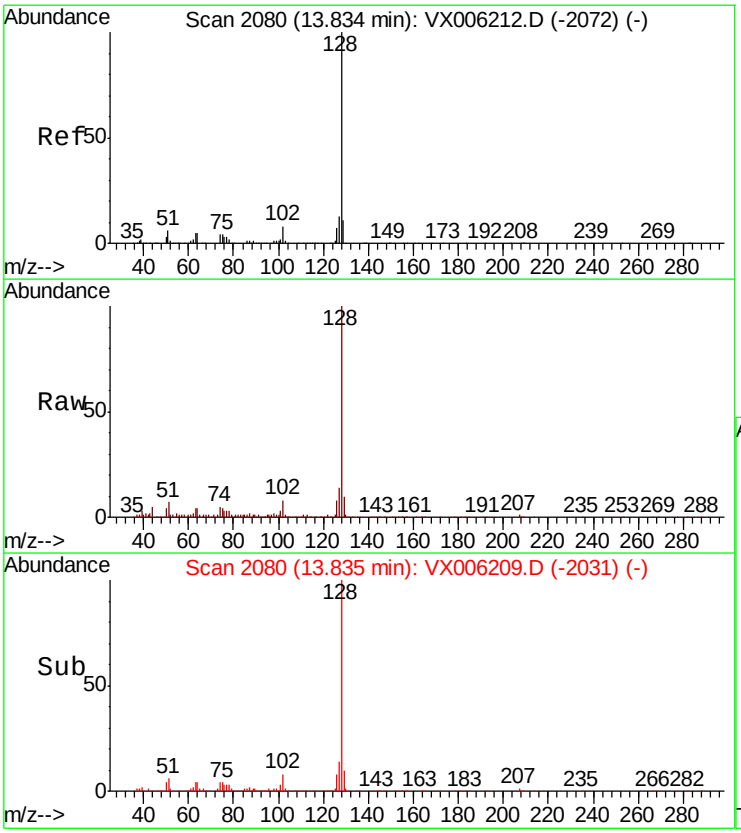
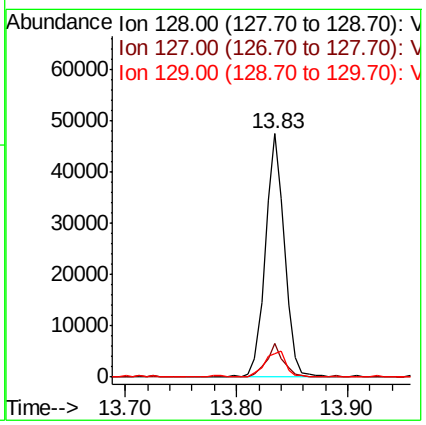
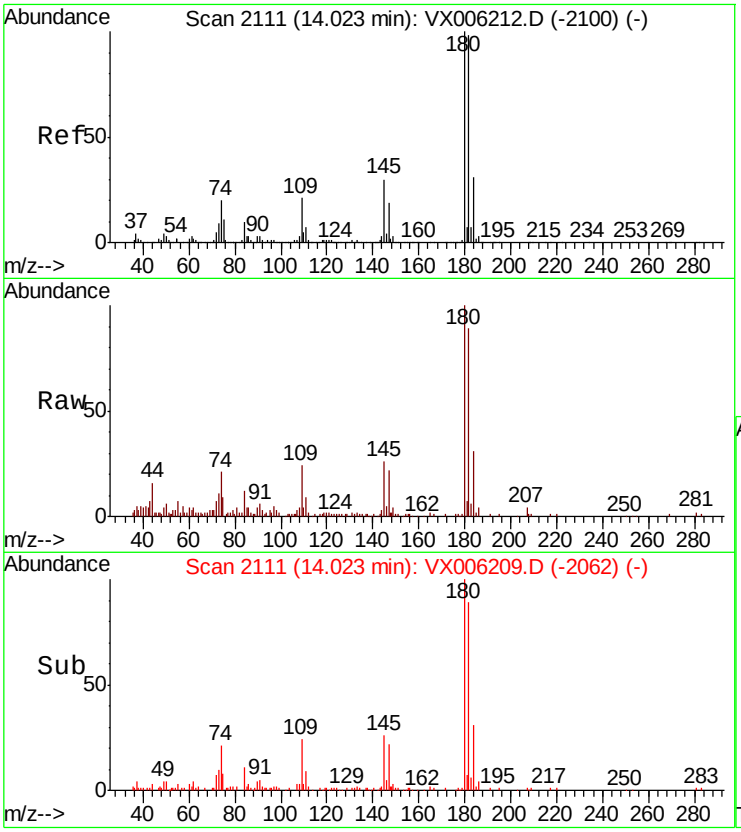


#95
Naphthalene
Concen: 1.010 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:128 Resp: 57301

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.4
129	11.6	8.9	13.3

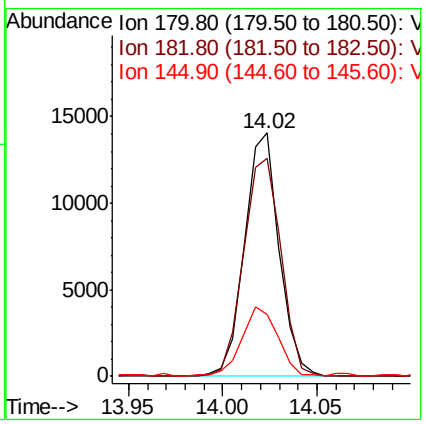




#96
1,2,3-Trichlorobenzene
Concen: 0.987 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX006209.D
Acq: 29 Nov 2018 14:05

Tgt Ion:180 Resp: 17843

Ion	Ratio	Lower	Upper
180	100		
182	96.7	48.4	145.2
145	30.1	15.6	46.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:12:57 AM