Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091118\
Data File : VX004464.D
Acq On : 11 Sep 2018 12:34
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
9/12/2018 11:26:01 AM

Quant Time: Sep 12 01:59:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 01:43:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	276852	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	370112	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	317216	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	175033	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	2392	0.92	ug/l		93
3) Chloromethane	1.32	50	3848	1.08	ug/l		99
4) Vinyl Chloride	1.40	62	3707	1.01	ug/l		99
5) Bromomethane	1.64	94	2339	1.34	ug/l		95
6) Chloroethane	1.72	64	2672	1.13	ug/l		93
7) Trichlorofluoromethane	1.93	101	5107	1.05	ug/l		99
8) Diethyl Ether	2.19	74	2064	0.95	ug/l		81
9) 1,1,2-Trichlorotrifluoroet	2.38	101	3186	1.03	ug/l		98
12) 1,1-Dichloroethene	2.37	96	3017	1.04	ug/l		90
14) Allyl chloride	2.73	41	6161	1.04	ug/l		92
15) Acrylonitrile	3.15	53	10609	5.17	ug/l		99
16) Acetone	2.44	43	10460	6.00	ug/l		99
17) Carbon Disulfide	2.57	76	7993	0.96	ug/l		97
18) Methyl Acetate	2.78	43	5637	1.15	ug/l		92
19) Methyl tert-butyl Ether	3.20	73	10581	1.04	ug/l		98
20) Methylene Chloride	2.85	84	4375	1.22	ug/l		89
21) trans-1,2-Dichloroethene	3.17	96	3313	1.04	ug/l		95
22) Diisopropyl ether	3.87	45	11063	1.03	ug/l		95
23) Vinyl Acetate	3.82	43	39892	4.60	ug/l		99
24) 1,1-Dichloroethane	3.70	63	6366	1.05	ug/l	#	92
25) 2-Butanone	4.70	43	15226	5.49	ug/l		96
26) 2,2-Dichloropropane	4.57	77	4489	1.08	ug/l		100
27) cis-1,2-Dichloroethene	4.59	96	3525	0.99	ug/l		91
28) Bromochloromethane	5.02	49	2659	0.96	ug/l	#	97
29) Tetrahydrofuran	5.16	42	8410	5.03	ug/l		91
30) Chloroform	5.21	83	6145	1.04	ug/l		92
31) Cyclohexane	5.57	56	4383	0.85	ug/l		97
32) 1,1,1-Trichloroethane	5.49	97	4658	0.98	ug/l	#	47
36) 1,1-Dichloropropene	5.80	75	4573	1.02	ug/l		97
37) Ethyl Acetate	4.86	43	5237	1.02	ug/l	#	95
38) Carbon Tetrachloride	5.78	117	4427	1.01	ug/l		92
39) Methylcyclohexane	7.46	83	4150	0.89	ug/l	#	87
40) Benzene	6.13	78	13313	1.00	ug/l		93
41) Methacrylonitrile	5.07	41	2724	0.97	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091118\
Data File : VX004464.D
Acq On : 11 Sep 2018 12:34
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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9/12/2018 11:26:01 AM

Quant Time: Sep 12 01:59:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 01:43:12 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) 1,2-Dichloroethane	6.20	62	4877	1.10 ug/l	99
43) Isopropyl Acetate	6.46	43	6590	0.97 ug/l	99
44) Trichloroethene	7.21	130	3484	1.01 ug/l	84
45) 1,2-Dichloropropane	7.52	63	3077	0.96 ug/l	96
46) Dibromomethane	7.66	93	1985	0.98 ug/l	95
47) Bromodichloromethane	7.90	83	3613	0.94 ug/l	97
48) Methyl methacrylate	7.78	41	2787	0.83 ug/l	93
49) 1,4-Dioxane	7.76	88	1420	17.86 ug/l #	52
51) 4-Methyl-2-Pentanone	8.65	43	24016	5.01 ug/l	93
52) Toluene	8.79	92	7074	0.90 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	3937	0.88 ug/l	99
54) cis-1,3-Dichloropropene	8.45	75	3796	0.83 ug/l #	87
55) 1,1,2-Trichloroethane	9.22	97	3482	1.03 ug/l	98
56) Ethyl methacrylate	9.18	69	3901	0.82 ug/l #	90
57) 1,3-Dichloropropane	9.37	76	5692	1.04 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	7604	3.46 ug/l	95
59) 2-Hexanone	9.50	43	17673	4.81 ug/l	91
60) Dibromochloromethane	9.58	129	3059	0.96 ug/l	99
61) 1,2-Dibromoethane	9.68	107	3340	1.03 ug/l	97
64) Tetrachloroethene	9.34	164	4489	1.13 ug/l	91
65) Chlorobenzene	10.14	112	8302	1.05 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.23	131	2668	0.98 ug/l #	66
67) Ethyl Benzene	10.25	91	11619	0.91 ug/l	92
68) m/p-Xylenes	10.36	106	8424	1.71 ug/l	91
69) o-Xylene	10.70	106	4143	0.87 ug/l	100
70) Styrene	10.71	104	6112	0.78 ug/l	97
71) Bromoform	10.86	173	2067	0.93 ug/l #	95
73) Isopropylbenzene	11.02	105	10543	0.91 ug/l	97
74) N-amyl acetate	10.90	43	4433	0.91 ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.27	83	4124	1.11 ug/l	95
76) 1,2,3-Trichloropropane	11.30	75	3721m	1.09 ug/l	
77) Bromobenzene	11.26	156	3267	1.03 ug/l	96
78) n-propylbenzene	11.36	91	11727	0.88 ug/l	100
79) 2-Chlorotoluene	11.42	91	7850	0.98 ug/l	94
80) 1,3,5-Trimethylbenzene	11.51	105	8133	0.84 ug/l	94
81) trans-1,4-Dichloro-2-buten	11.08	75	1028	0.93 ug/l	95
82) 4-Chlorotoluene	11.51	91	8391	0.89 ug/l	98
83) tert-Butylbenzene	11.77	119	8153	0.88 ug/l	96
84) 1,2,4-Trimethylbenzene	11.81	105	8018	0.81 ug/l	99
85) sec-Butylbenzene	11.94	105	10113	0.86 ug/l	96
86) p-Isopropyltoluene	12.07	119	8387	0.81 ug/l	90
87) 1,3-Dichlorobenzene	12.03	146	6075	1.02 ug/l	98
88) 1,4-Dichlorobenzene	12.10	146	6750m	1.10 ug/l	
89) n-Butylbenzene	12.39	91	8548	0.90 ug/l	94
90) Hexachloroethane	12.60	117	1617	0.97 ug/l	97
91) 1,2-Dichlorobenzene	12.40	146	6293	1.05 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.01	75	673	0.85 ug/l	88
93) 1,2,4-Trichlorobenzene	13.65	180	3835	0.90 ug/l	98
94) Hexachlorobutadiene	13.78	225	2406	1.08 ug/l	98
95) Naphthalene	13.83	128	9782	0.82 ug/l	98

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091118\
Data File : VX004464.D
Acq On : 11 Sep 2018 12:34
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 12 01:59:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 01:43:12 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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9/12/2018 11:26:01 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	14.02	180	4306	0.98	ug/l	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091118\
Data File : VX004464.D
Acq On : 11 Sep 2018 12:34
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 01:43:12 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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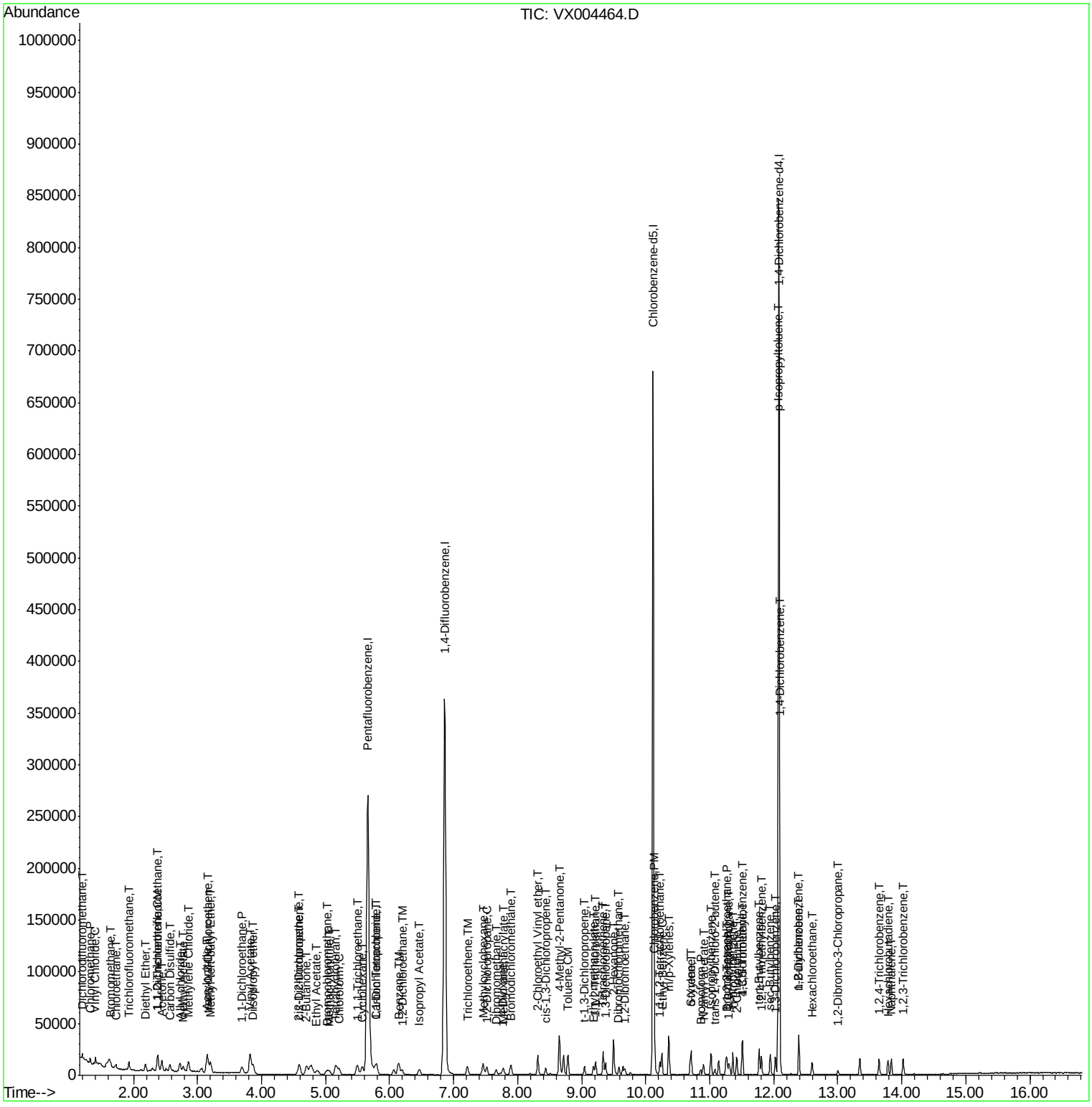
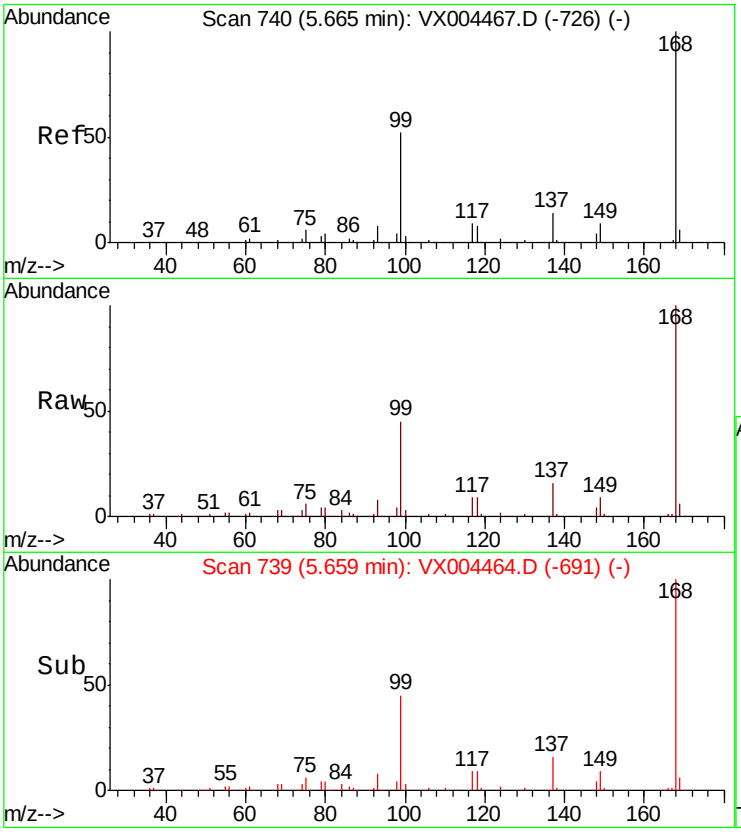
9/12/2018 11:26:01 AM

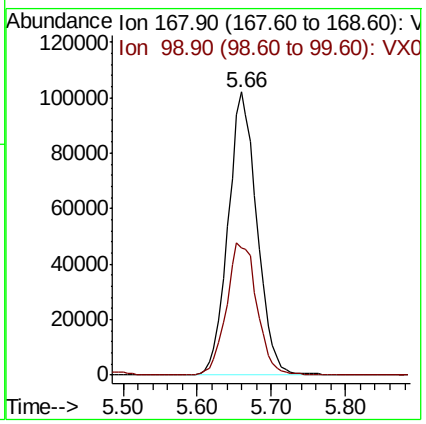




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:168 Resp: 276852

Ion	Ratio	Lower	Upper
168	100		
99	45.0	39.9	59.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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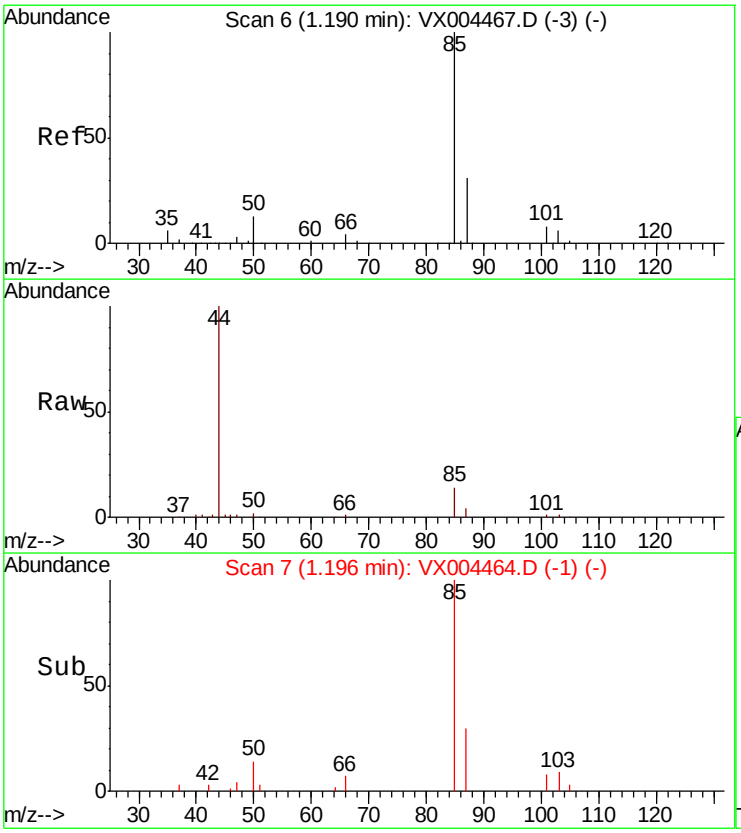
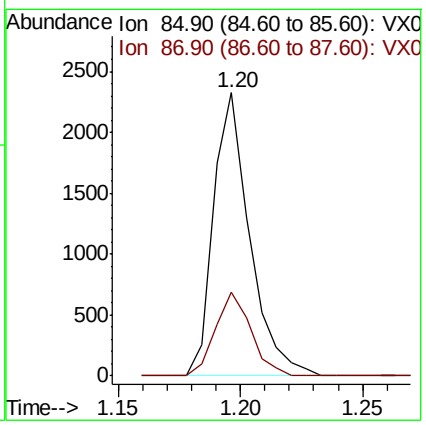
9/12/2018 11:26:01 AM

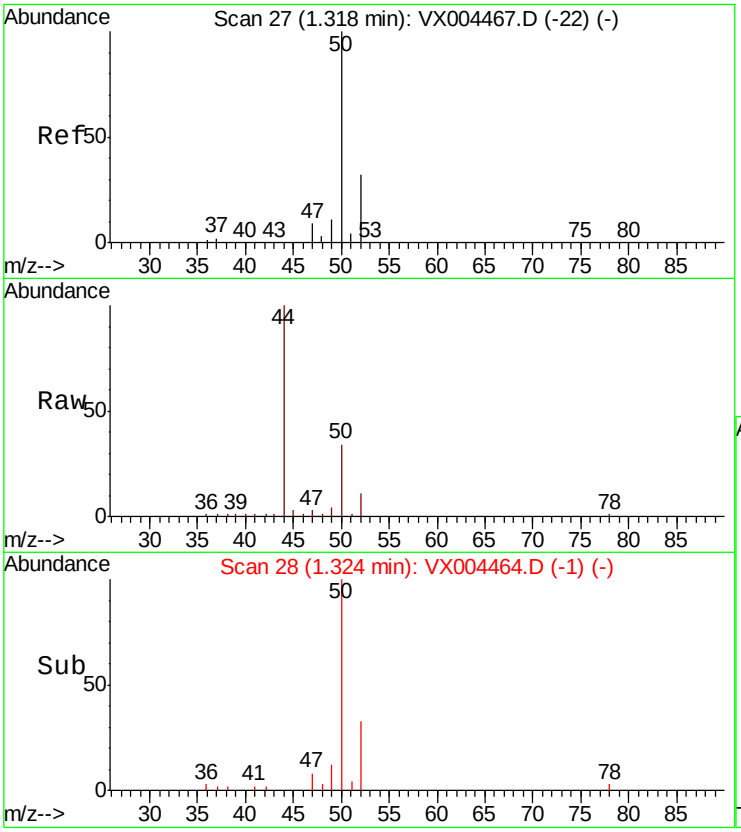


#2
Dichlorodifluoromethane
Concen: 0.92 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 85 Resp: 2392

Ion	Ratio	Lower	Upper
85	100		
87	29.8	17.0	50.9

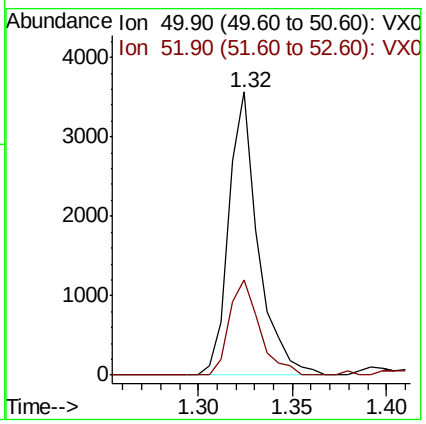




#3
Chloromethane
Concen: 1.08 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 50 Resp: 3848

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.2	39.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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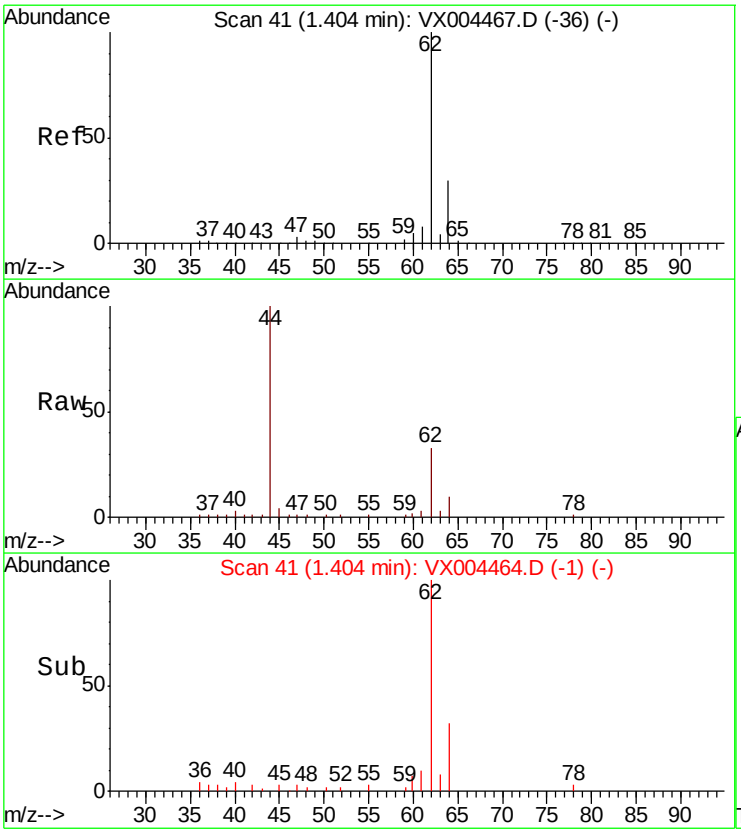
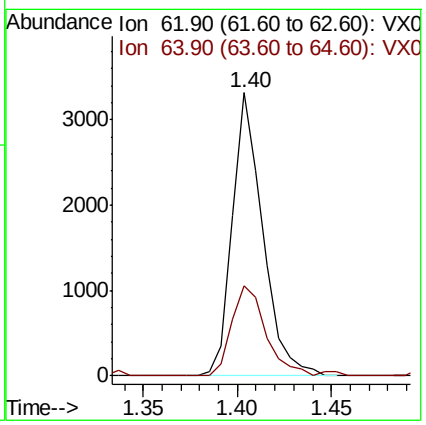
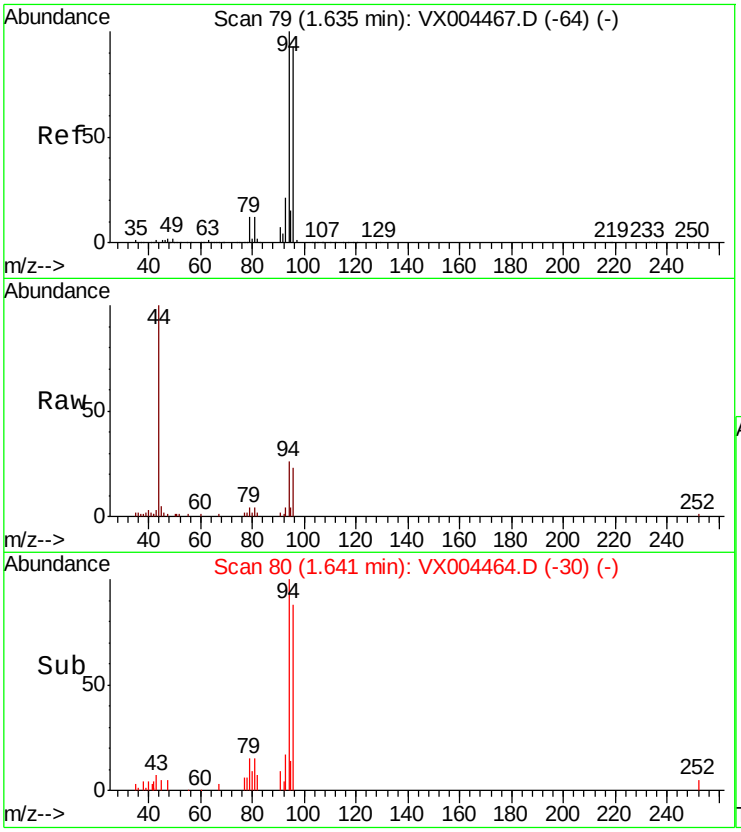


#4
Vinyl Chloride
Concen: 1.01 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 62 Resp: 3707

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.8	38.8





#5
Bromomethane
Concen: 1.34 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 94 Resp: 2339

Ion	Ratio	Lower	Upper
94	100		
96	88.3	74.5	111.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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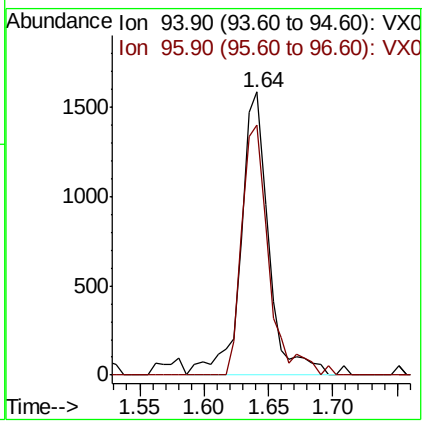
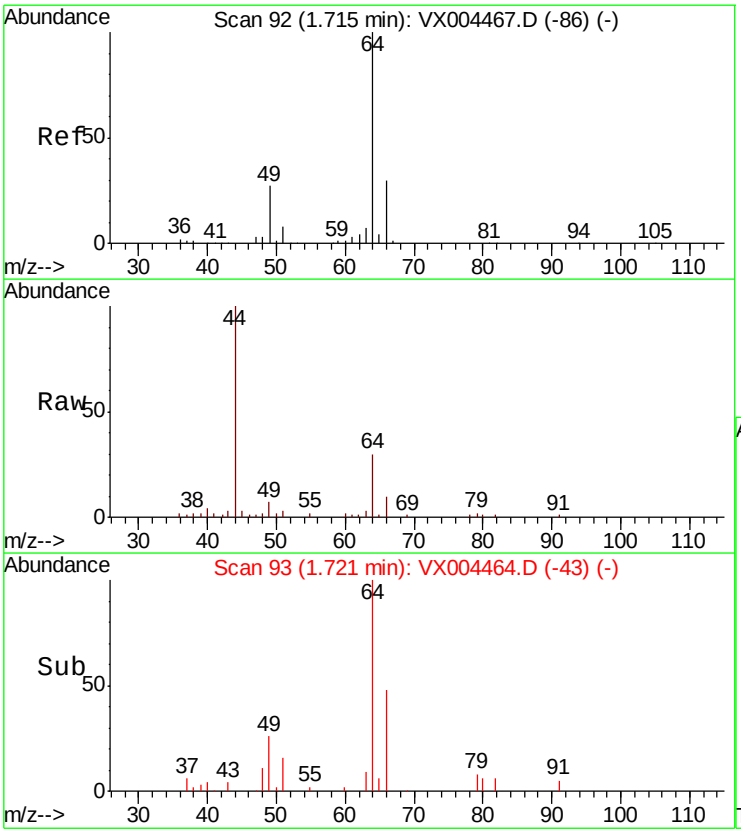
9/12/2018 11:26:01 AM

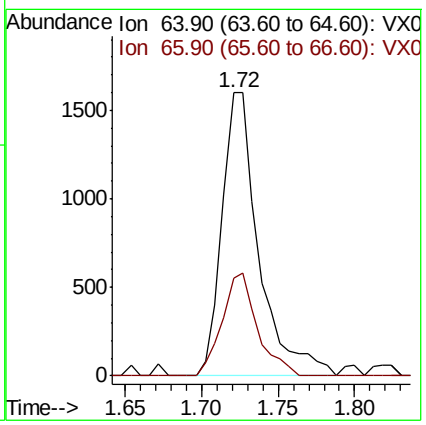


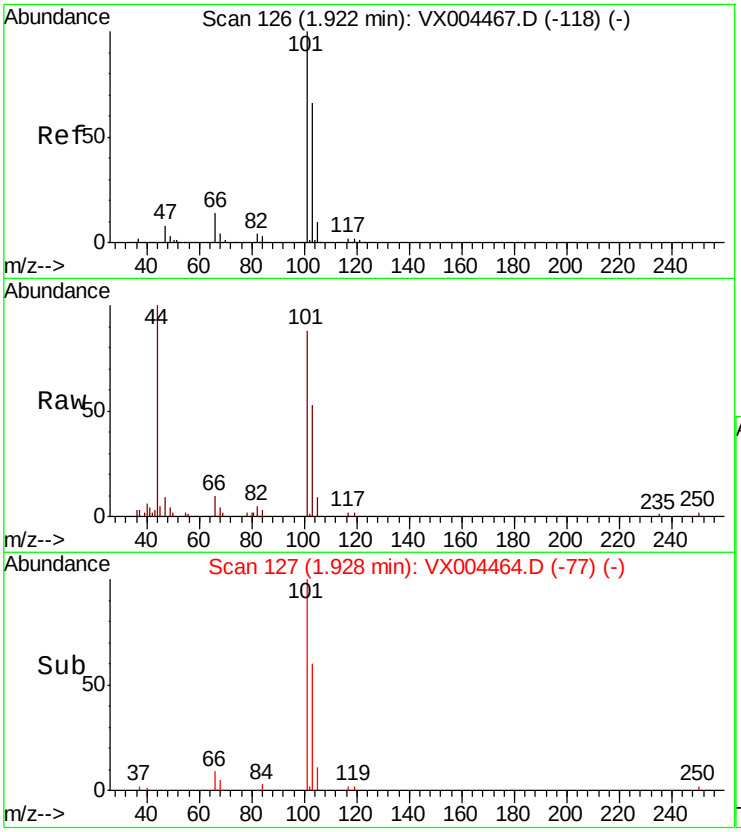


#6
Chloroethane
Concen: 1.13 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 64 Resp: 2672

Ion	Ratio	Lower	Upper
64	100		
66	34.7	24.6	36.8

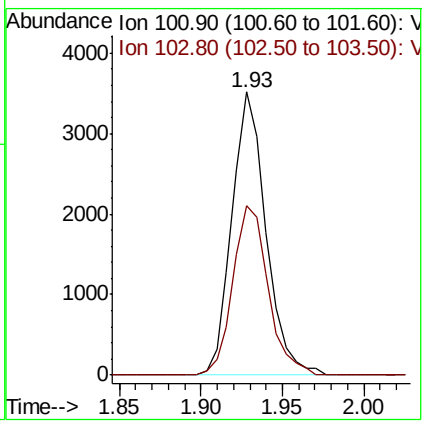




#7
Trichlorofluoromethane
Concen: 1.05 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:101 Resp: 5107

Ion	Ratio	Lower	Upper
101	100		
103	60.0	48.9	73.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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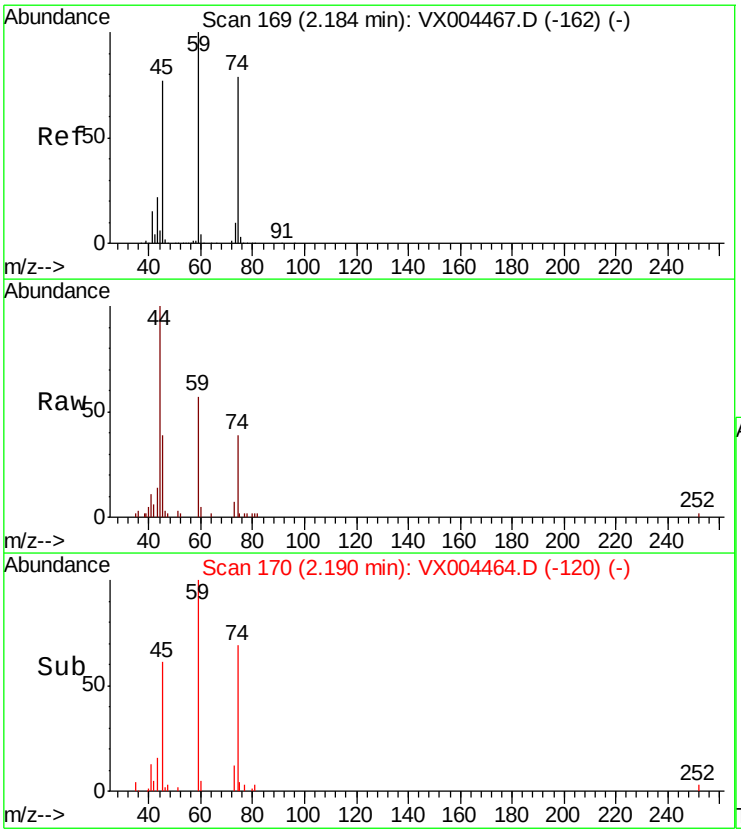
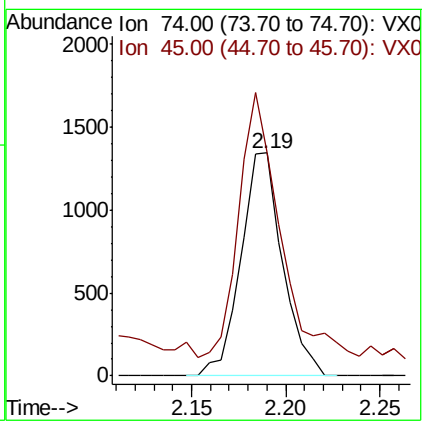
9/12/2018 11:26:01 AM

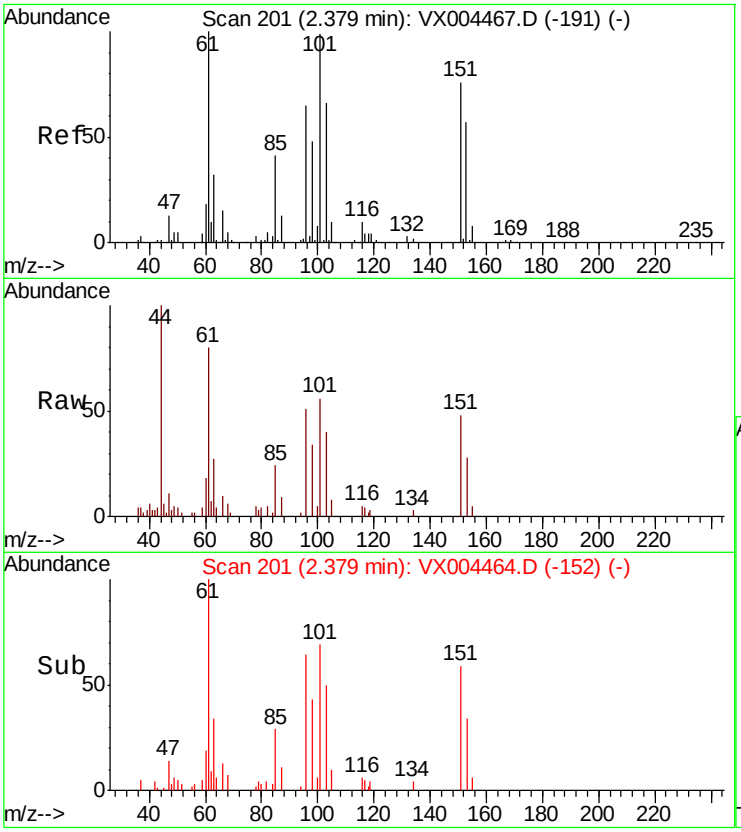


#8
Diethyl Ether
Concen: 0.95 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 74 Resp: 2064

Ion	Ratio	Lower	Upper
74	100		
45	115.4	48.3	144.8





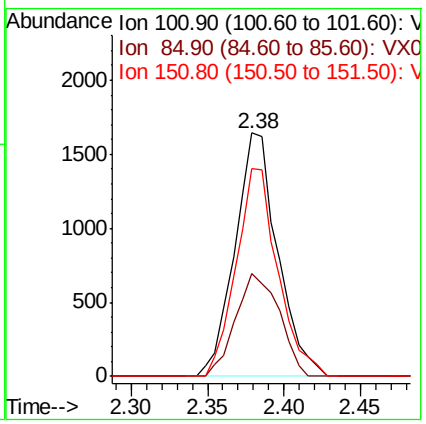
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.03 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

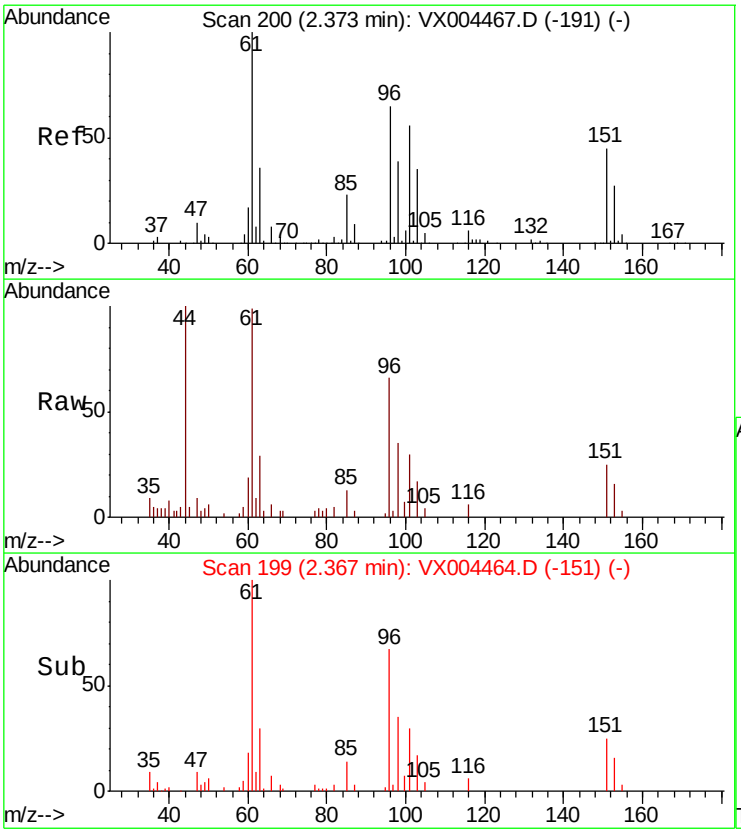
Tgt Ion:101 Resp: 3186

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.2	51.4
151	83.3	65.0	97.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
9/12/2018 11:26:01 AM

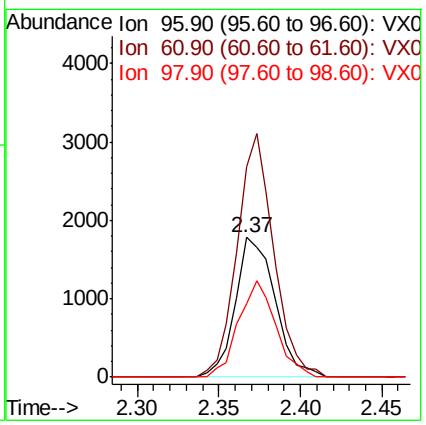


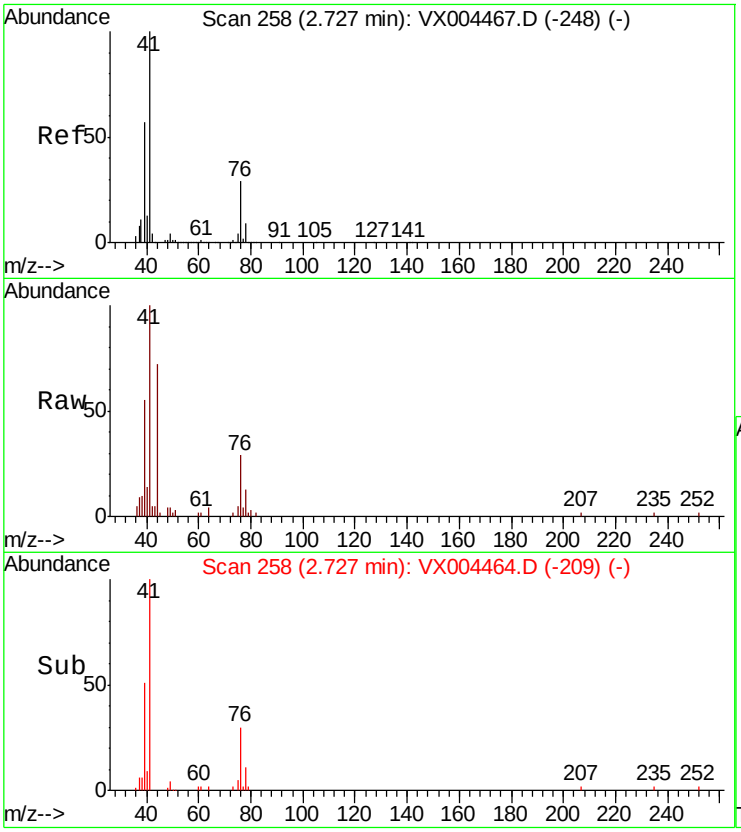


#12
1,1-Dichloroethene
Concen: 1.04 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 96 Resp: 3017

Ion	Ratio	Lower	Upper
96	100		
61	150.3	128.8	193.2
98	53.0	52.2	78.2

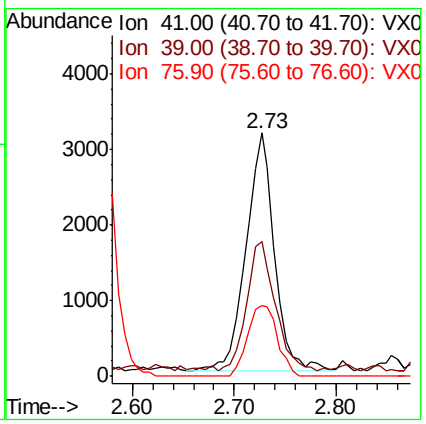




#14
Allyl chloride
Concen: 1.04 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 41 Resp: 6161

Ion	Ratio	Lower	Upper
41	100		
39	53.7	48.9	73.3
76	30.9	26.7	40.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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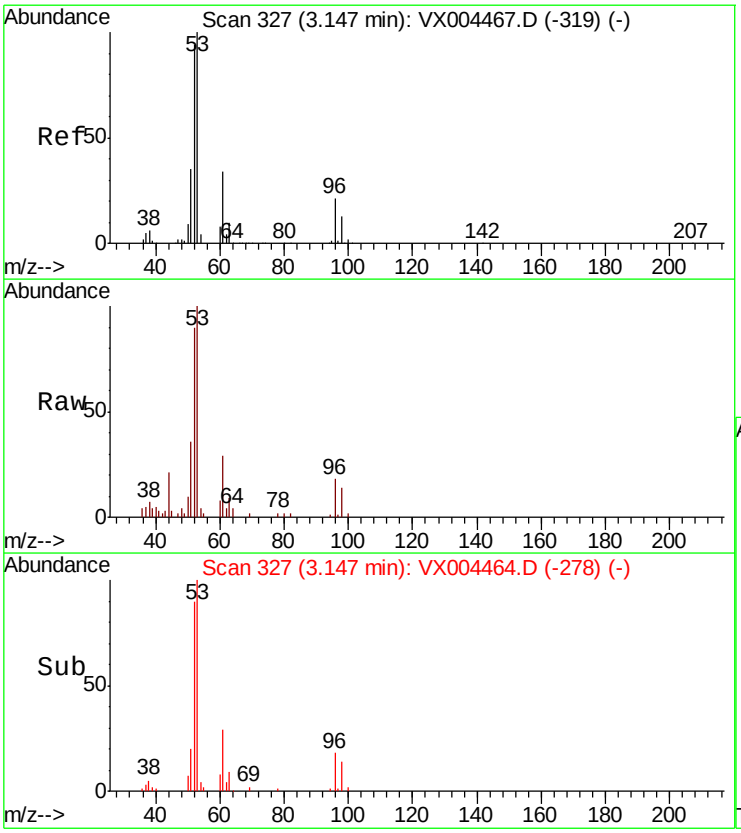
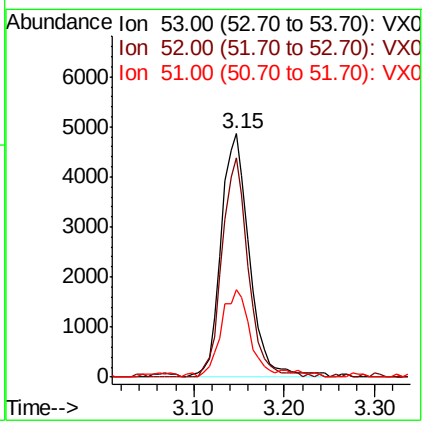
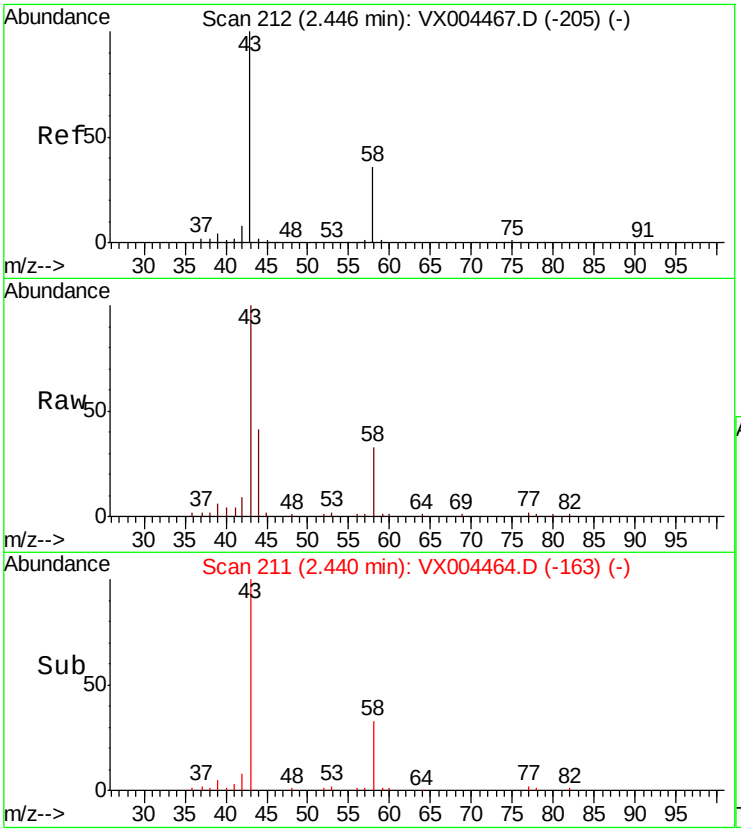


#15
Acrylonitrile
Concen: 5.17 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 53 Resp: 10609

Ion	Ratio	Lower	Upper
53	100		
52	82.8	65.2	97.8
51	36.0	28.2	42.2

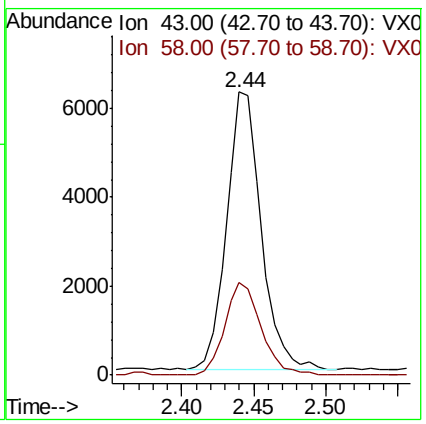




#16
Acetone
Concen: 6.00 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 43 Resp: 10460

Ion	Ratio	Lower	Upper
43	100		
58	33.2	26.2	39.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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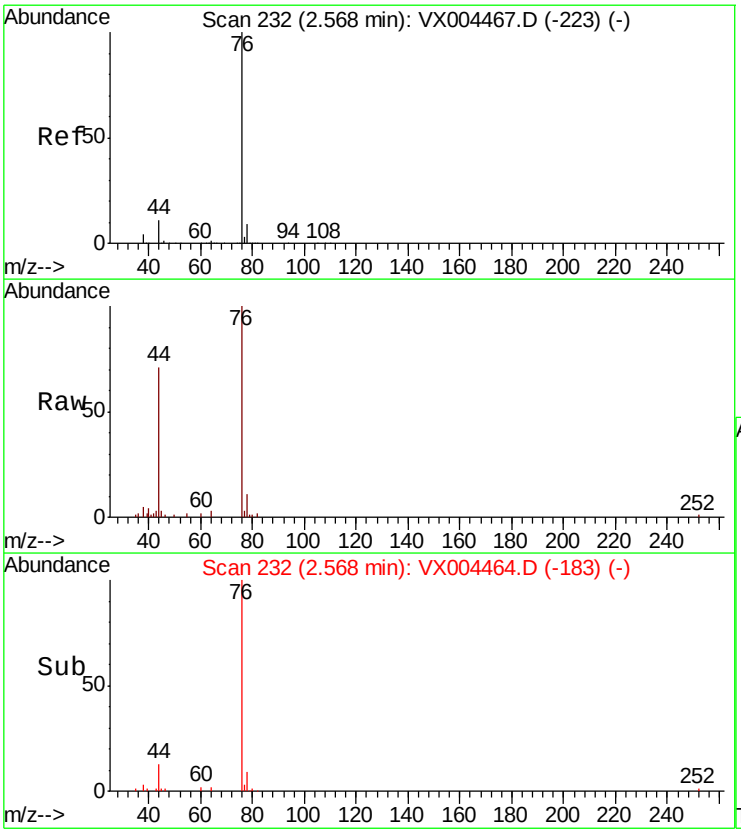
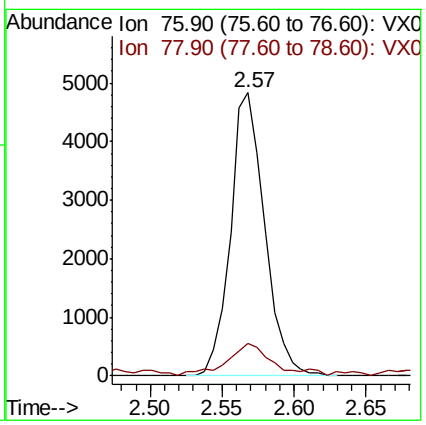
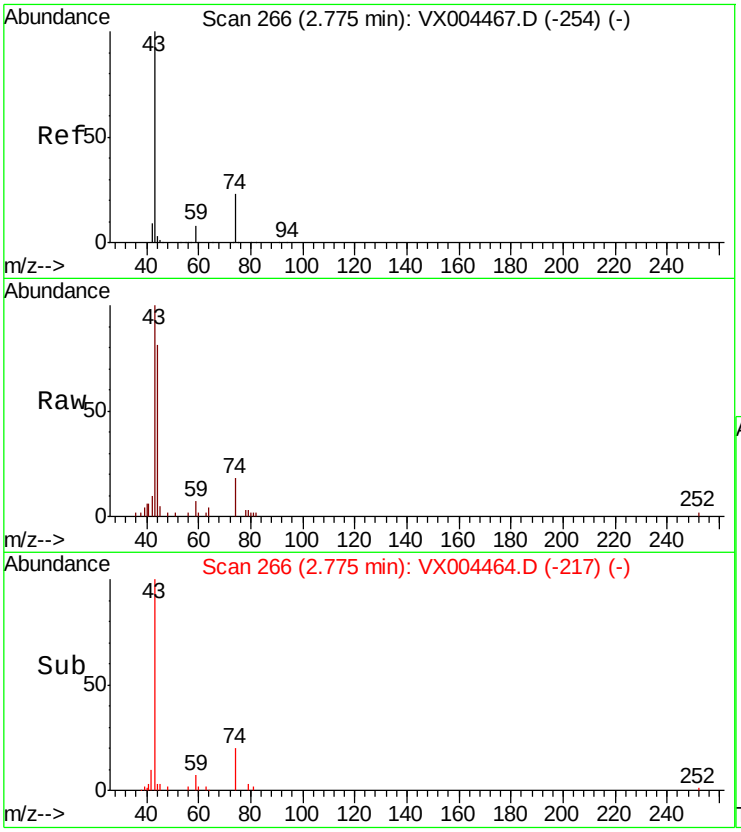


#17
Carbon Disulfide
Concen: 0.96 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 76 Resp: 7993

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.0	10.6

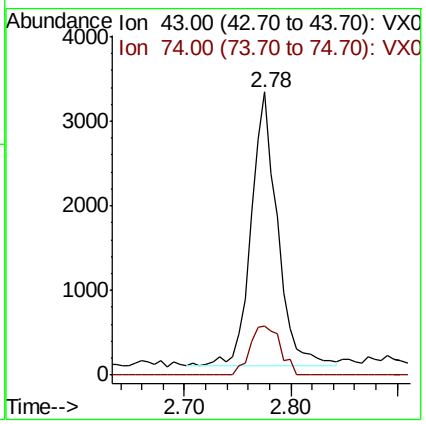




#18
Methyl Acetate
Concen: 1.15 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 43 Resp: 5637

Ion	Ratio	Lower	Upper
43	100		
74	20.5	19.4	29.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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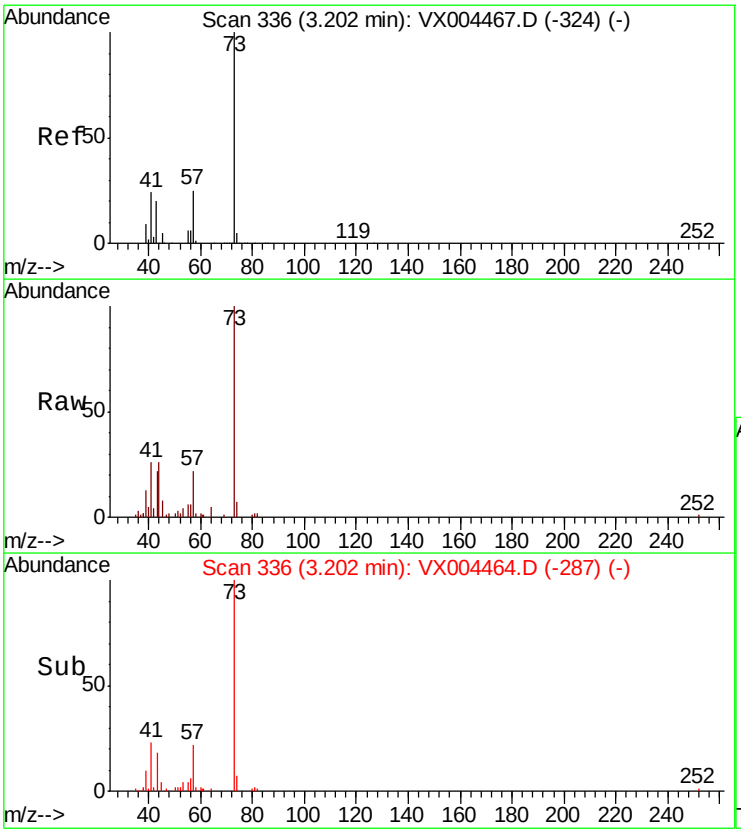
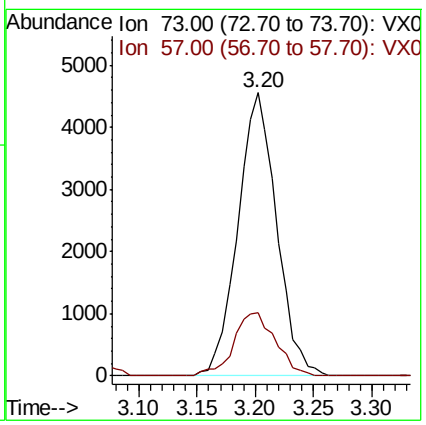
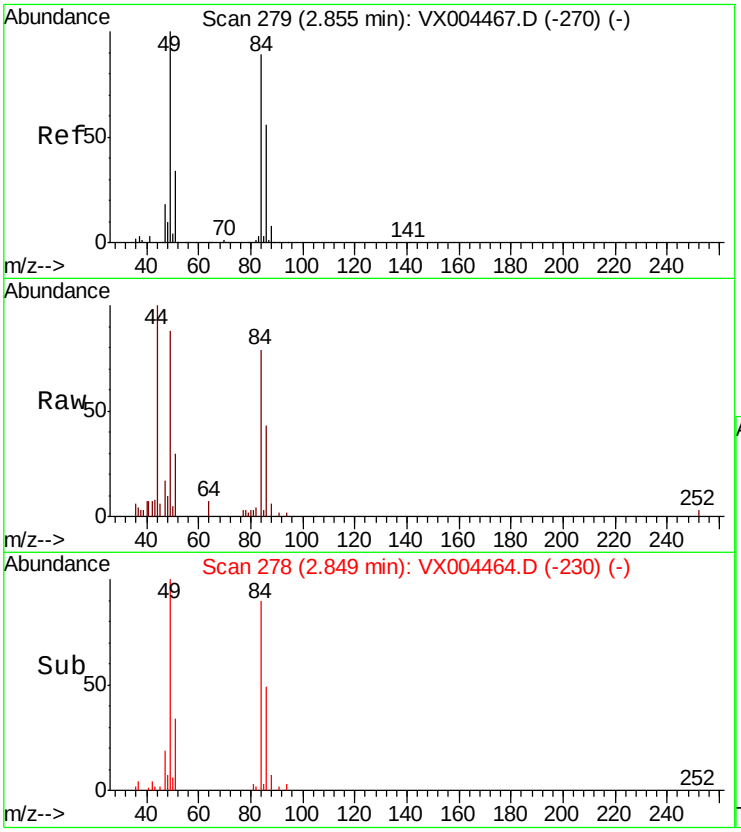


#19
Methyl tert-butyl Ether
Concen: 1.04 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 73 Resp: 10581

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.1	25.7

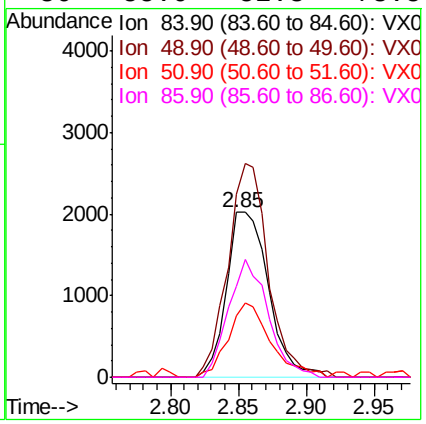




#20
Methylene Chloride
Concen: 1.22 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 84 Resp: 4375

Ion	Ratio	Lower	Upper
84	100		
49	111.4	101.2	151.8
51	37.4	29.5	44.3
86	55.0	52.3	78.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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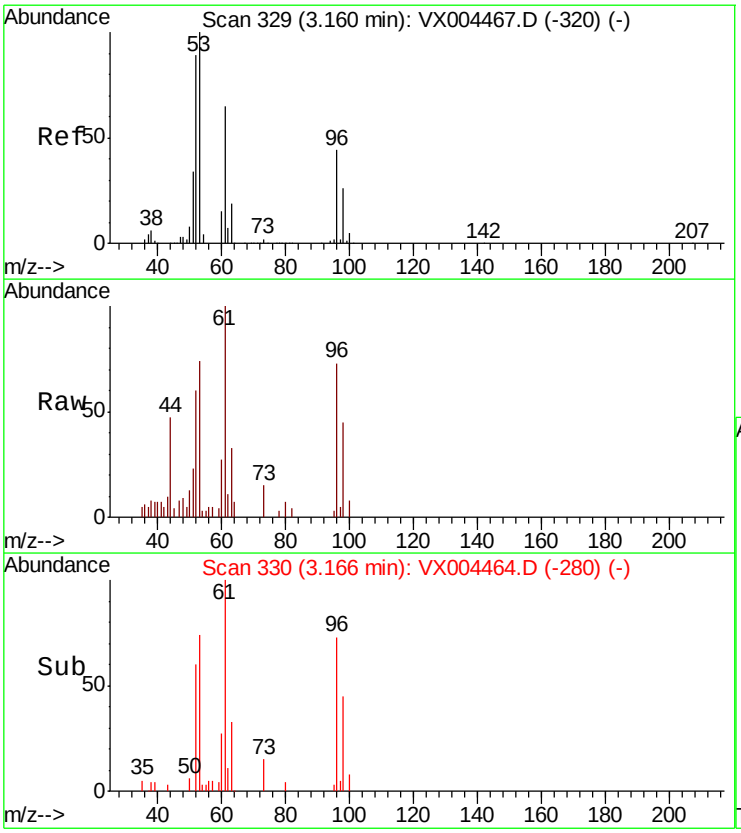
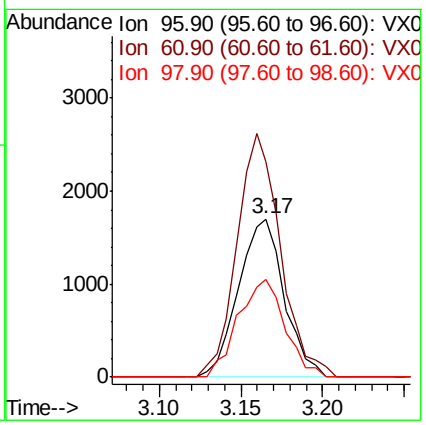
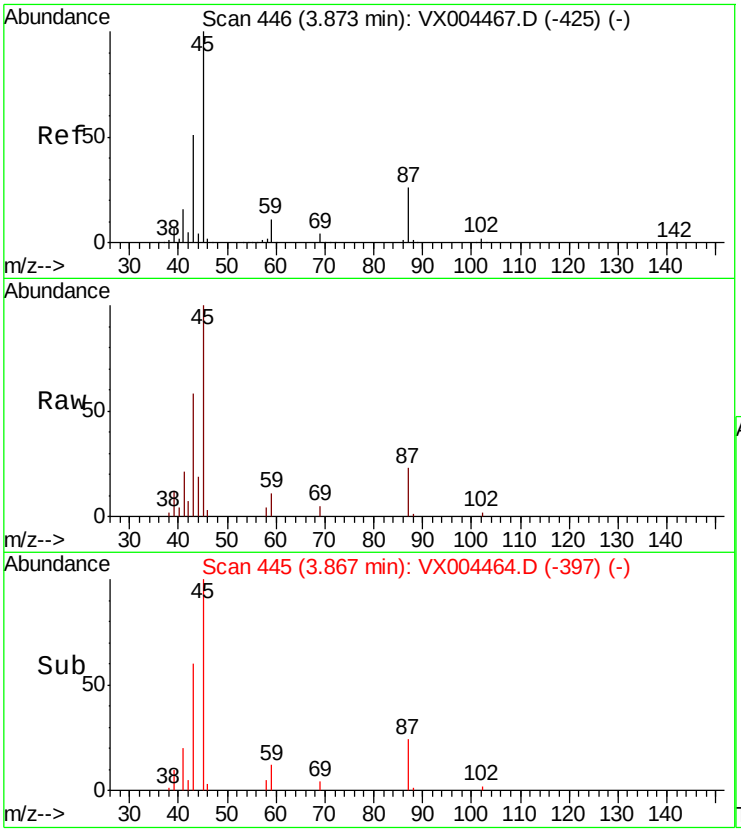


#21
trans-1,2-Dichloroethene
Concen: 1.04 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 96 Resp: 3313

Ion	Ratio	Lower	Upper
96	100		
61	136.2	113.8	170.6
98	61.7	51.8	77.8

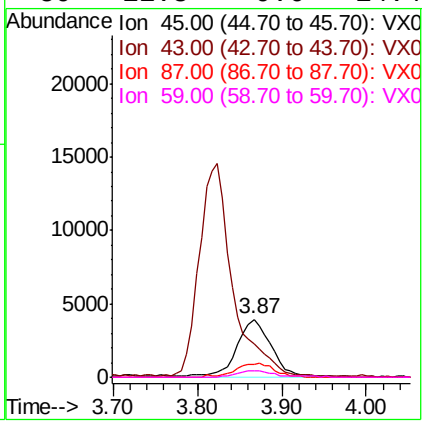




#22
Diisopropyl ether
Concen: 1.03 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 45 Resp: 11063

Ion	Ratio	Lower	Upper
45	100		
43	56.3	42.8	64.2
87	23.3	22.6	34.0
59	11.3	9.6	14.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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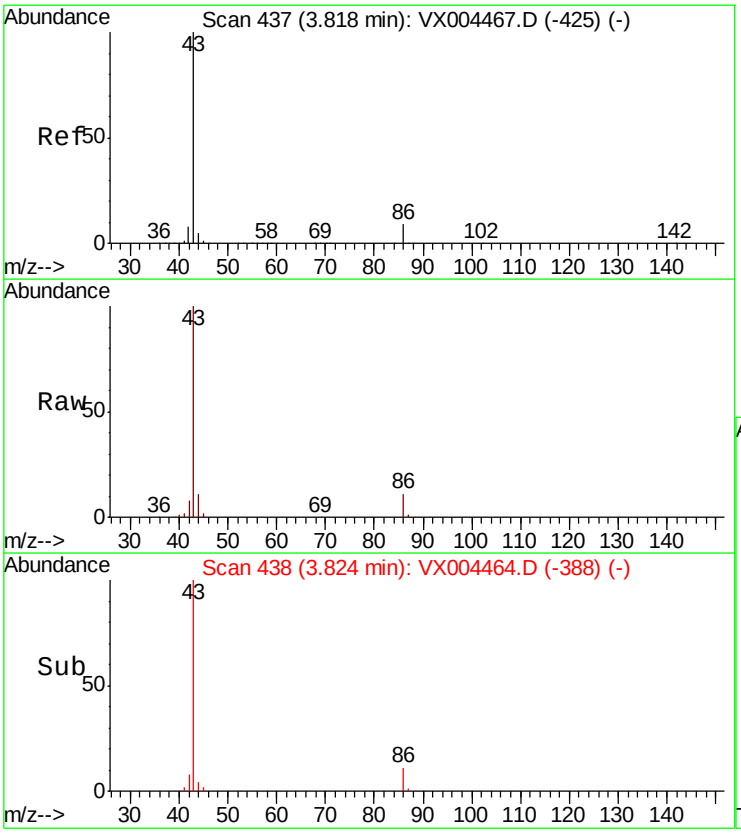
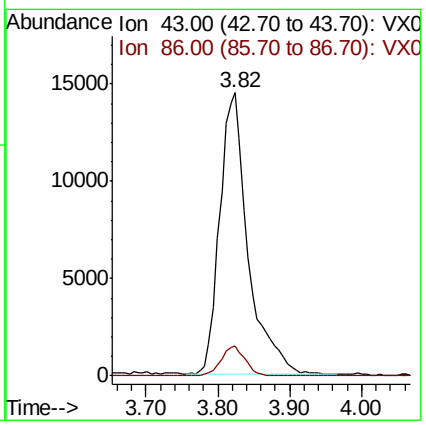
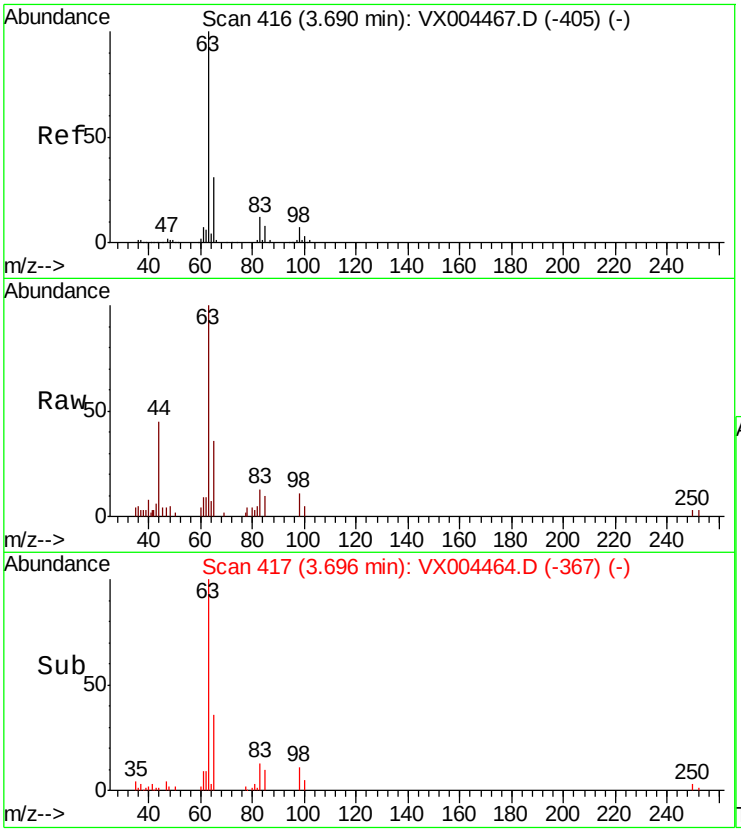


#23
Vinyl Acetate
Concen: 4.60 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 43 Resp: 39892

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.9	13.3

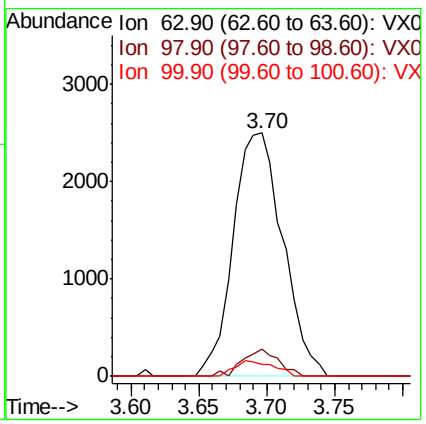




#24
1,1-Dichloroethane
Concen: 1.05 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 63 Resp: 6366

Ion	Ratio	Lower	Upper
63	100		
98	11.4	3.5	10.4#
100	4.8	2.4	7.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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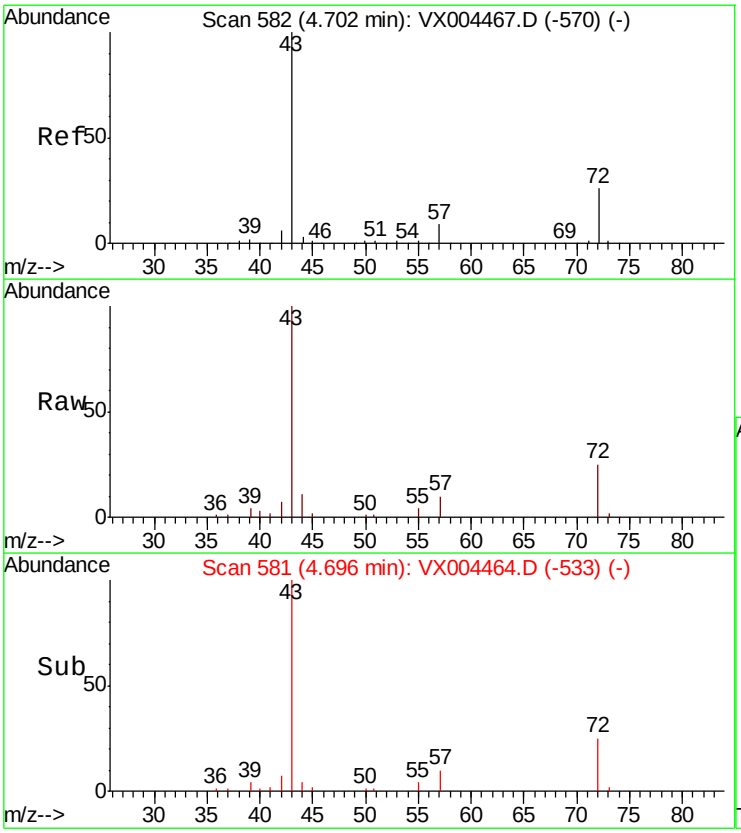
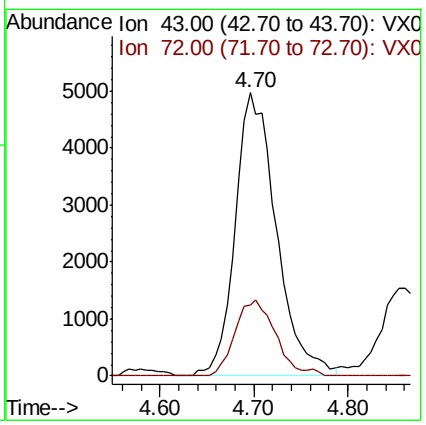
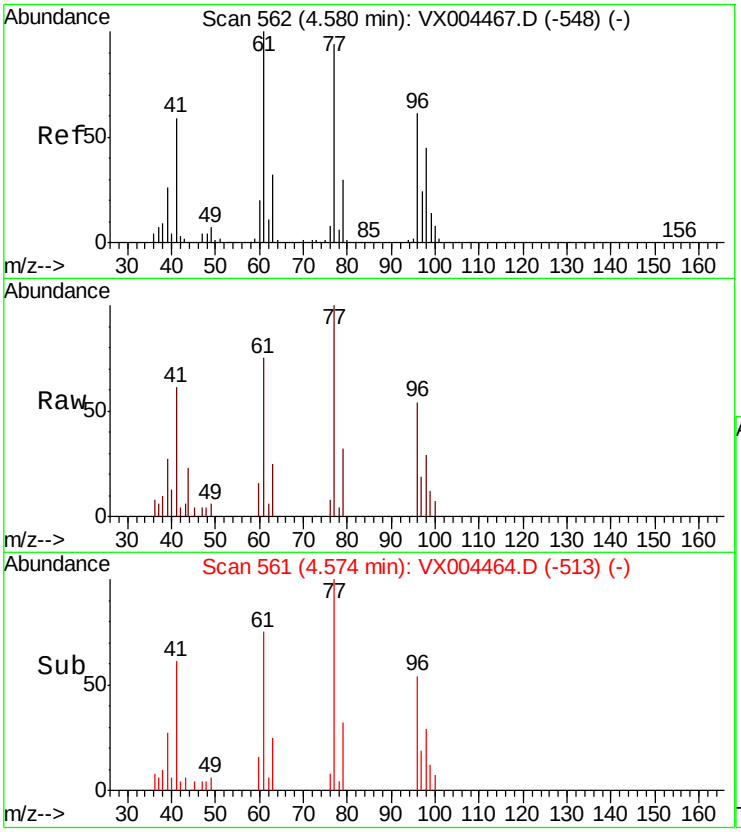


#25
2-Butanone
Concen: 5.49 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 43 Resp: 15226

Ion	Ratio	Lower	Upper
43	100		
72	25.2	22.0	33.0

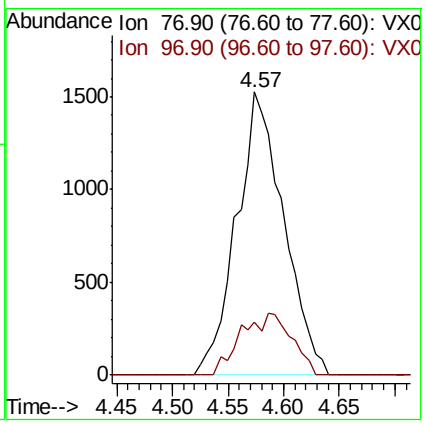




#26
2,2-Dichloropropane
Concen: 1.08 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 77 Resp: 4489

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.7	35.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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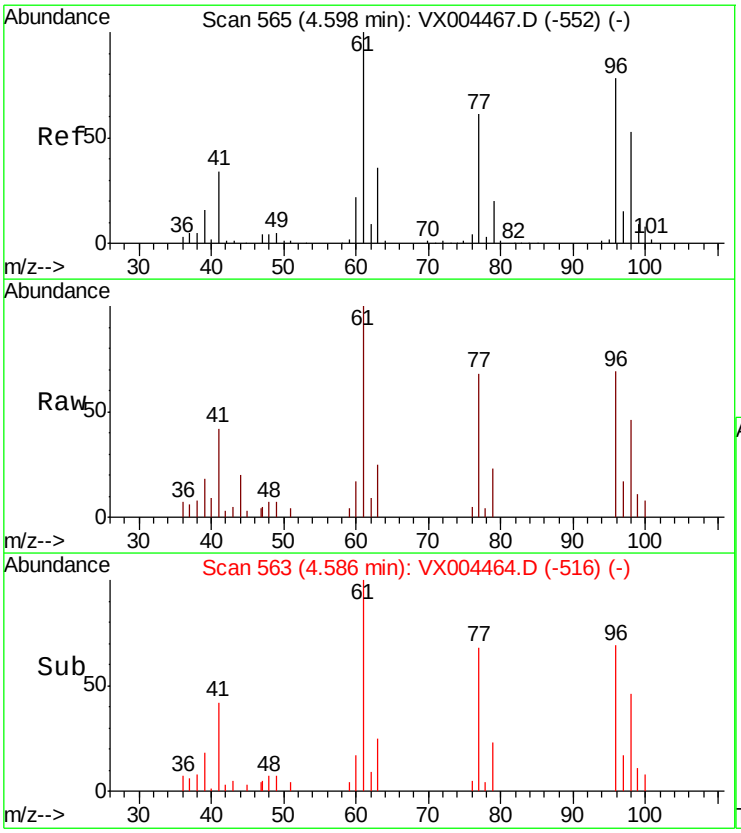
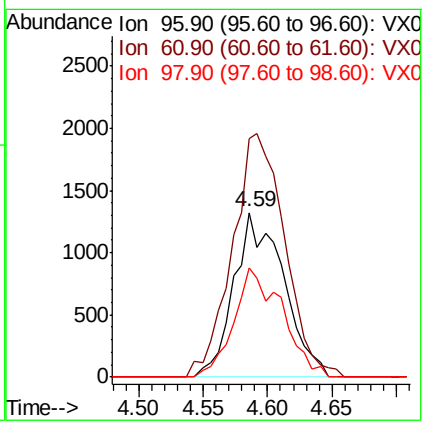
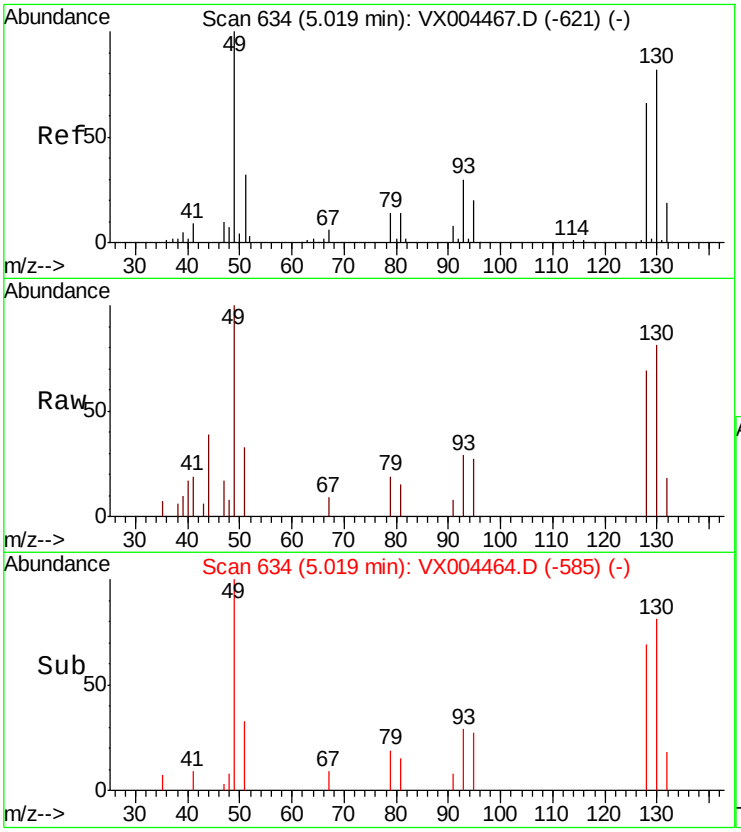


#27
cis-1,2-Dichloroethene
Concen: 0.99 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 96 Resp: 3525

Ion	Ratio	Lower	Upper
96	100		
61	156.7	0.0	282.6
98	65.1	0.0	130.2

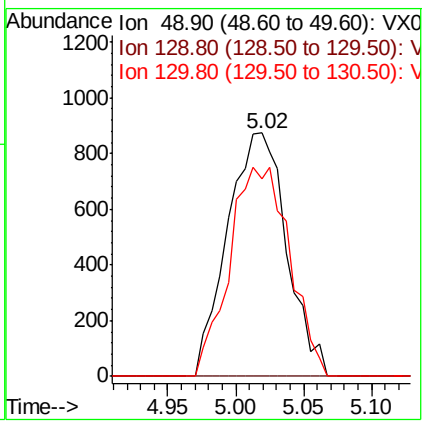




#28
Bromochloromethane
Concen: 0.96 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 49 Resp: 2659

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	87.1	67.5	101.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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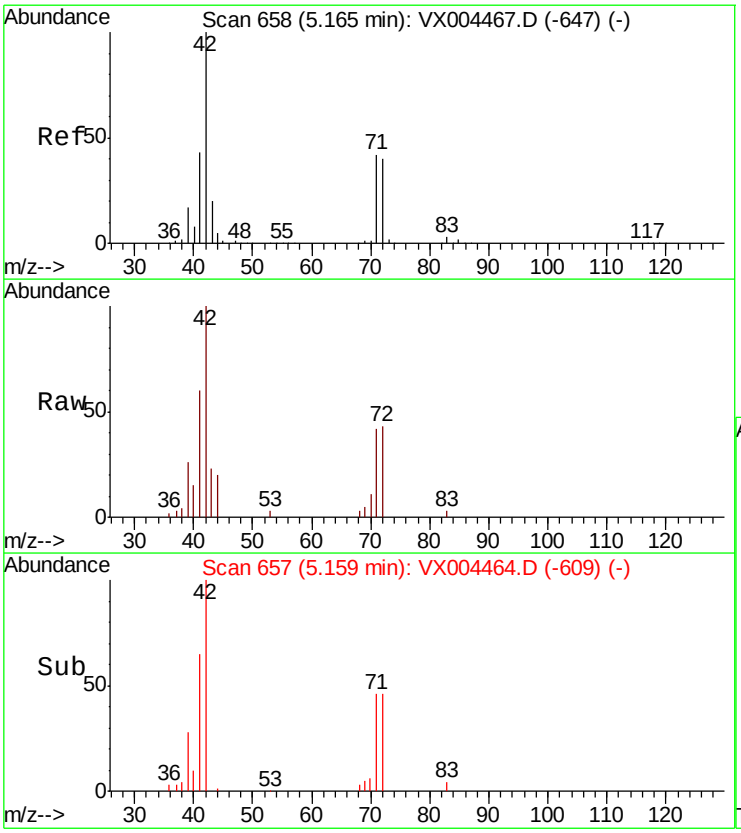
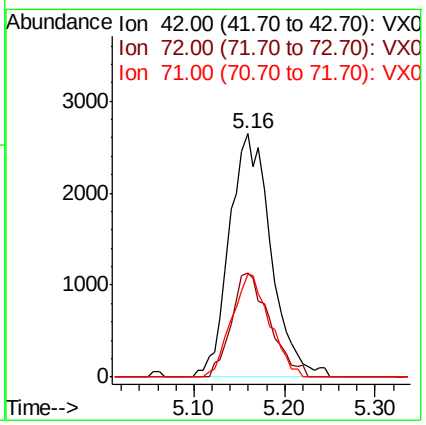
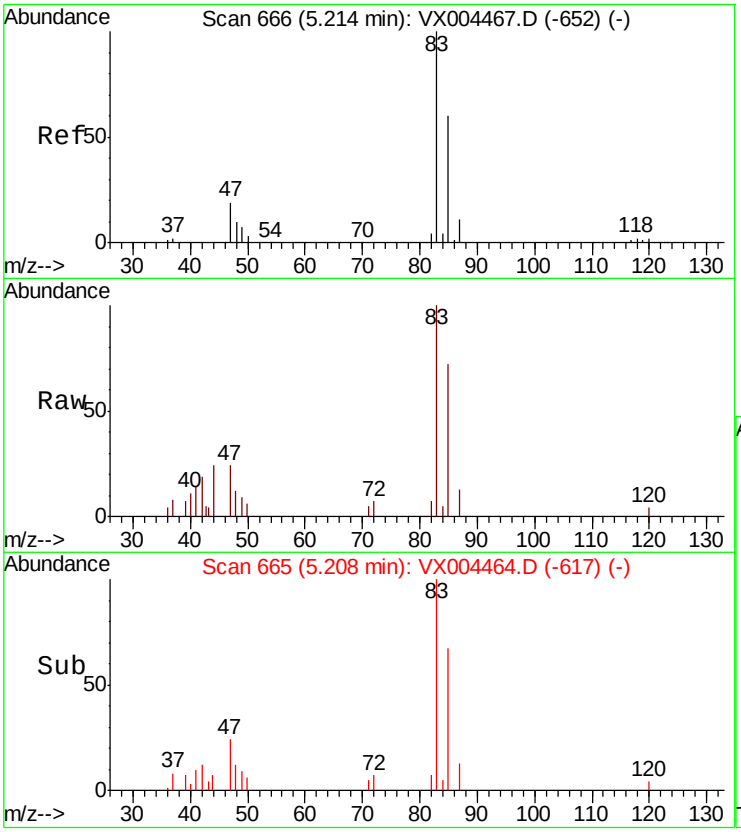


#29
Tetrahydrofuran
Concen: 5.03 ug/l
RT: 5.16 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 42 Resp: 8410

Ion	Ratio	Lower	Upper
42	100		
72	39.5	37.4	56.0
71	38.4	34.5	51.7

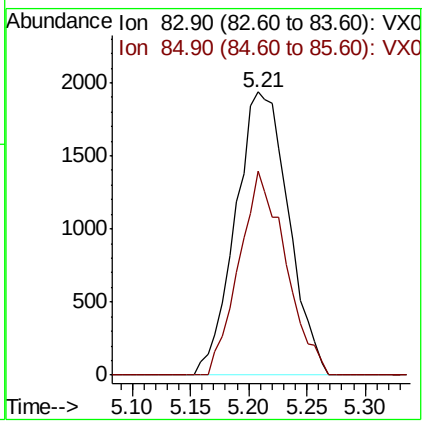




#30
Chloroform
Concen: 1.04 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 83 Resp: 6145

Ion	Ratio	Lower	Upper
83	100		
85	72.2	52.6	79.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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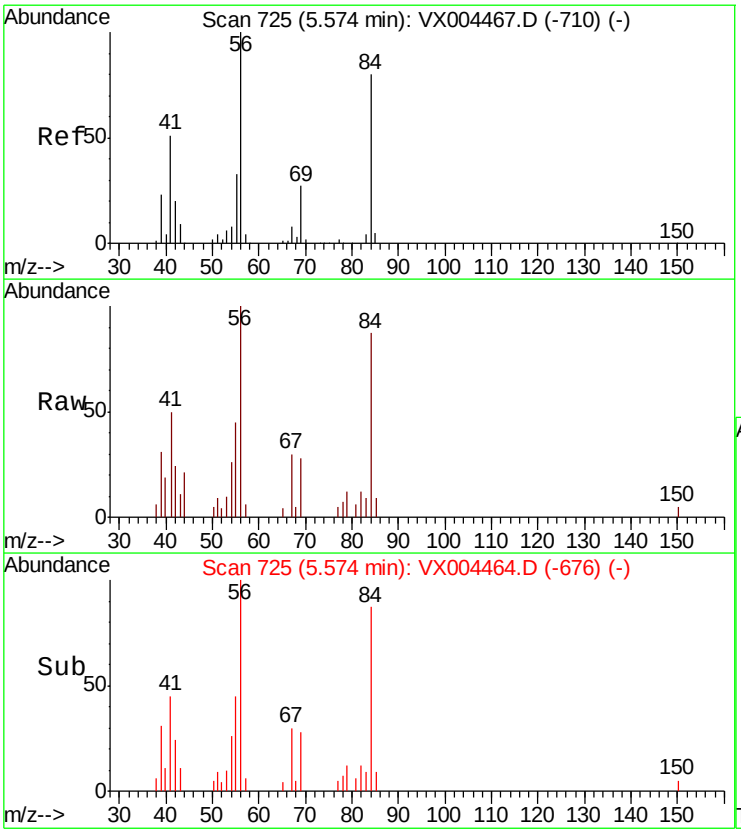
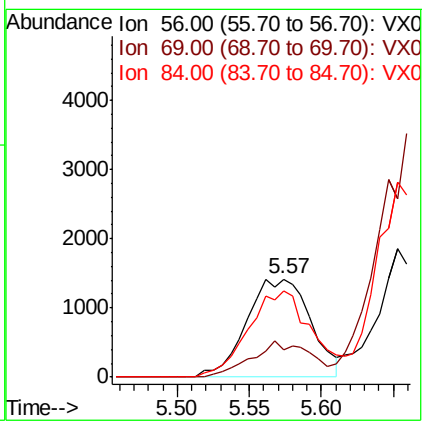
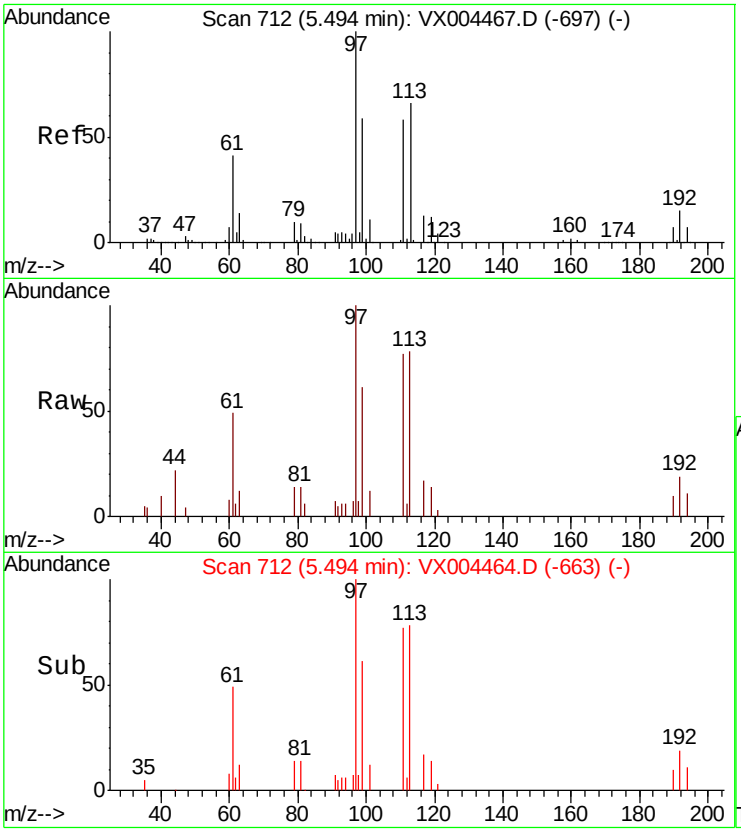


#31
Cyclohexane
Concen: 0.85 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 56 Resp: 4383

Ion	Ratio	Lower	Upper
56	100		
69	28.4	25.4	38.2
84	87.1	71.4	107.2





#32
1,1,1-Trichloroethane
Concen: 0.98 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 97 Resp: 4658

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.0	78.0#
61	49.4	34.9	52.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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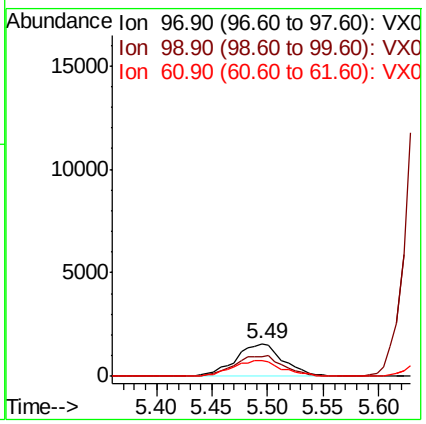
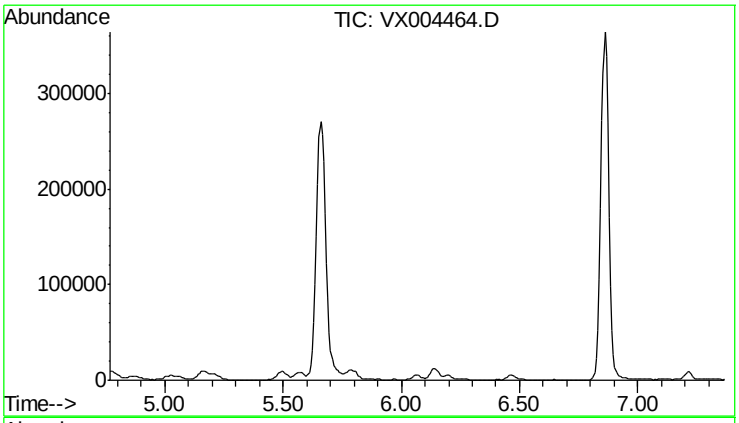


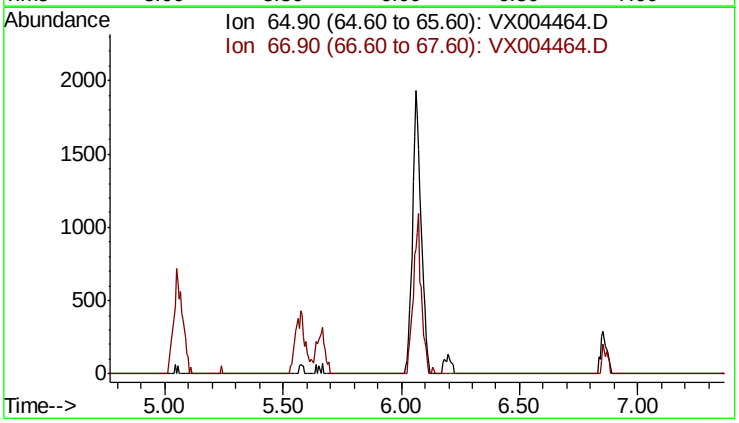


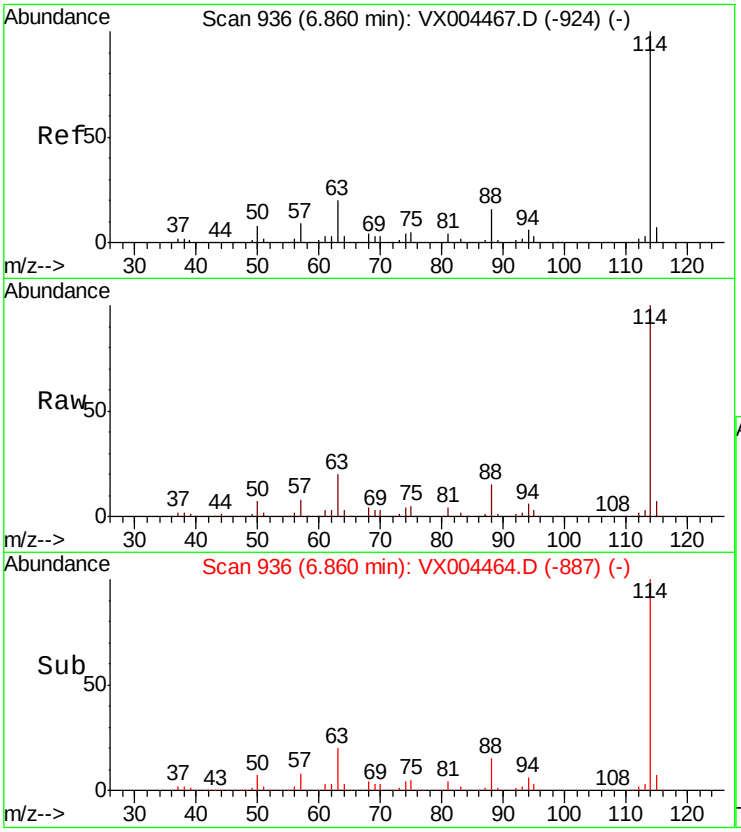
#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 6.07 min

Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 65

Sig	Exp Ratio
65	100
67	53.4

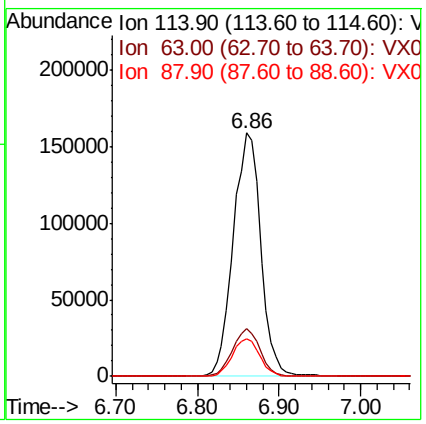




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:114 Resp: 370112

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.0
88	15.3	0.0	30.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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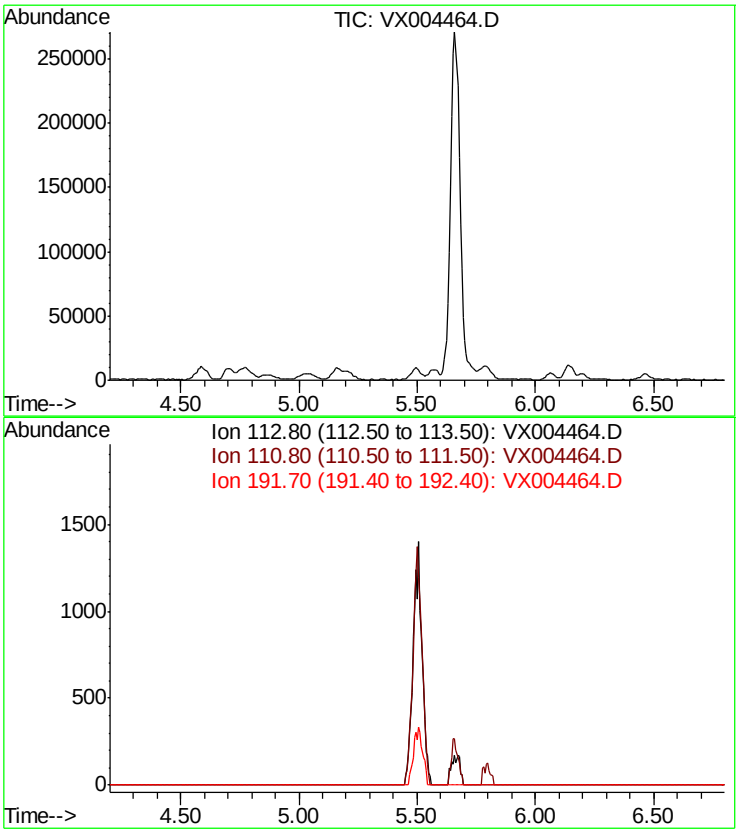
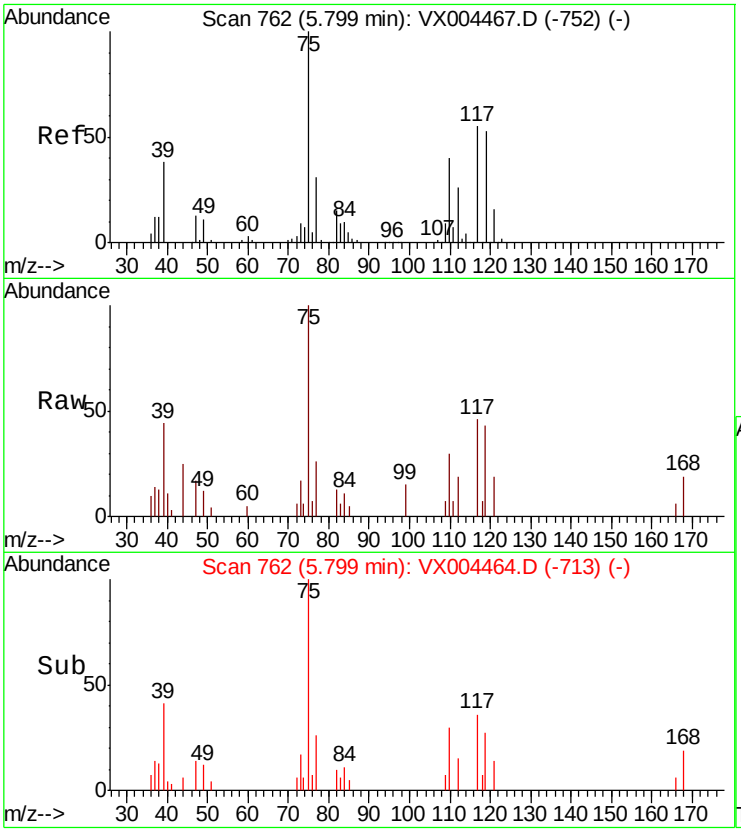


#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 5.50 min

Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 113

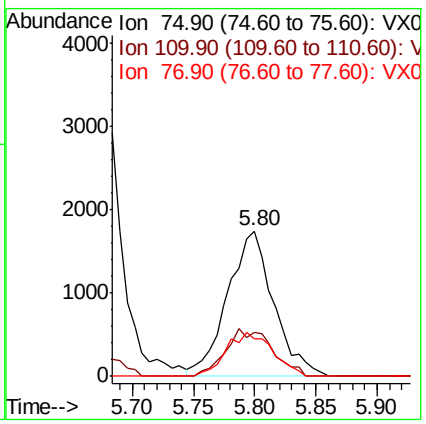
Sig	Exp Ratio
113	100
111	103.0
192	24.3



#36
1,1-Dichloropropene
Concen: 1.02 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 75 Resp: 4573

Ion	Ratio	Lower	Upper
75	100		
110	33.2	18.0	54.0
77	30.4	24.6	36.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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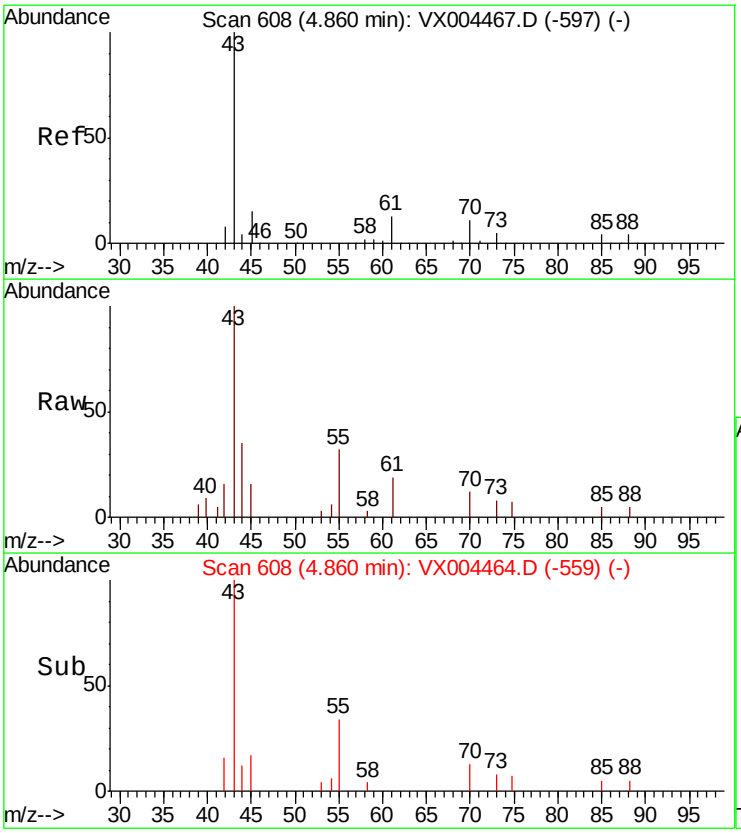
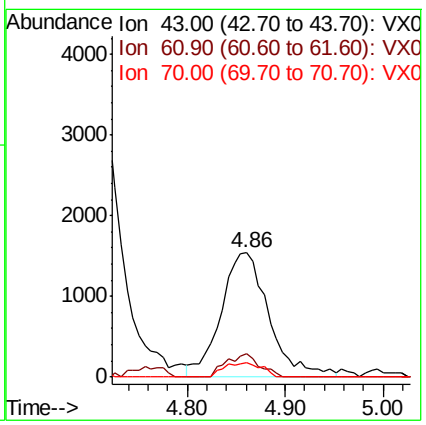
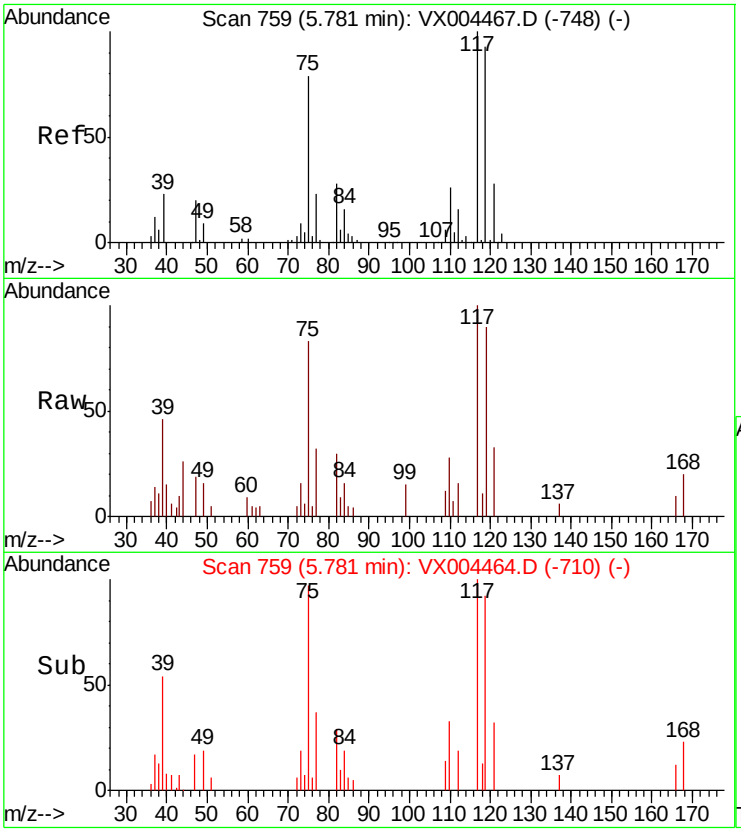


#37
Ethyl Acetate
Concen: 1.02 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 43 Resp: 5237

Ion	Ratio	Lower	Upper
43	100		
61	12.9	11.5	17.3
70	9.0	9.0	13.6#





#38
Carbon Tetrachloride
Concen: 1.01 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:117 Resp: 4427

Ion	Ratio	Lower	Upper
117	100		
119	89.7	78.8	118.2
121	33.2	24.9	37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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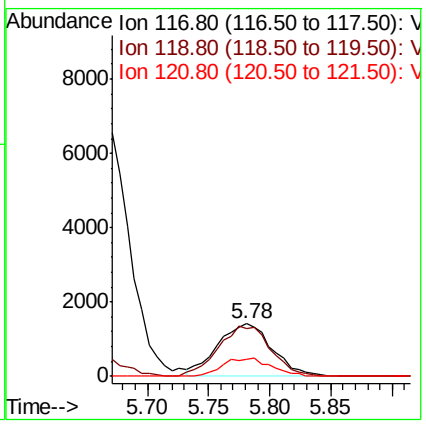
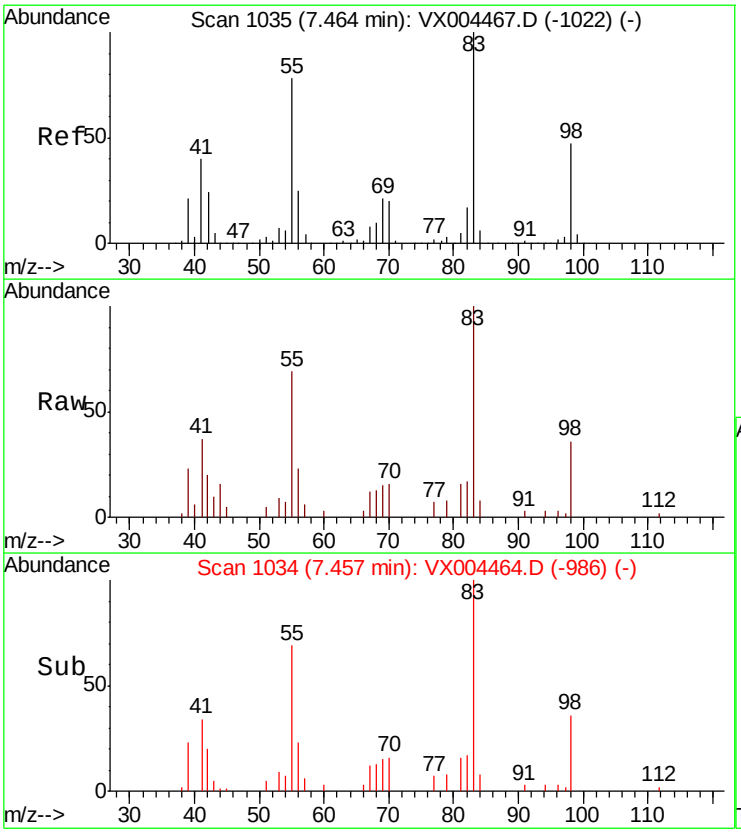
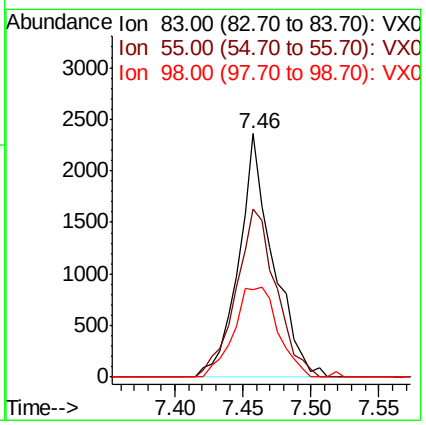


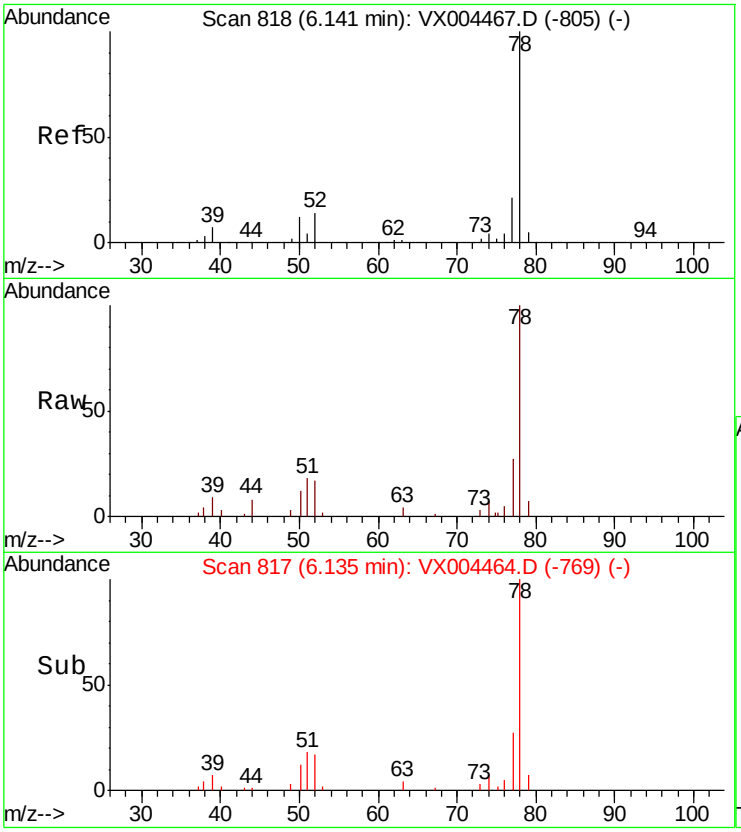


#39
Methylcyclohexane
Concen: 0.89 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 83 Resp: 4150

Ion	Ratio	Lower	Upper
83	100		
55	69.0	61.0	91.4
98	35.7	39.6	59.4#

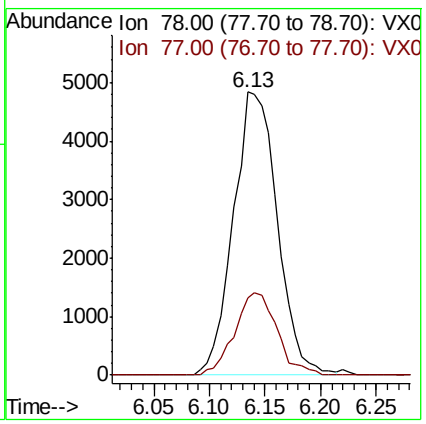




#40
Benzene
Concen: 1.00 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 78 Resp: 13313

Ion	Ratio	Lower	Upper
78	100		
77	27.2	19.0	28.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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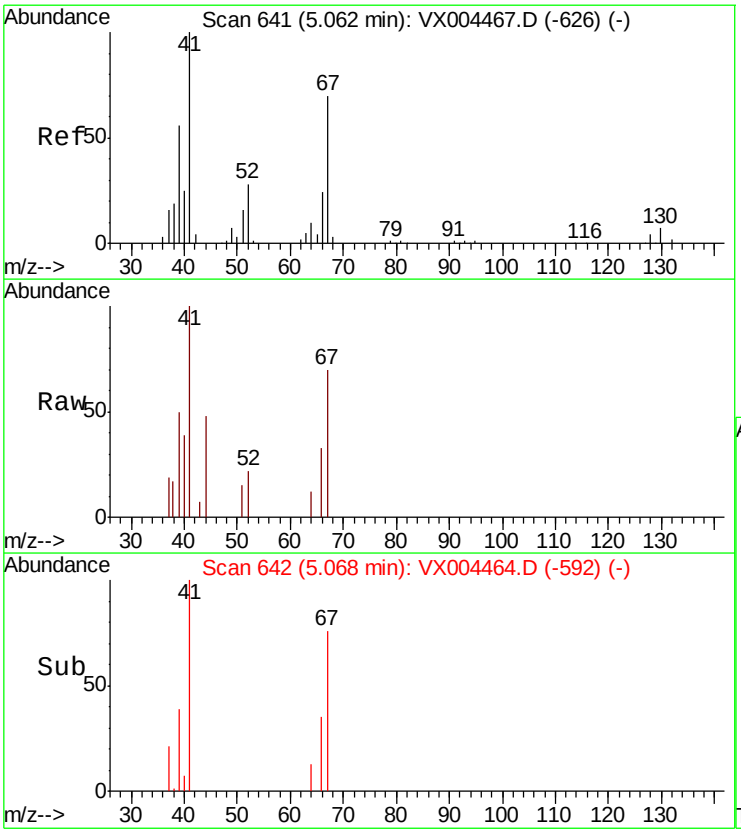
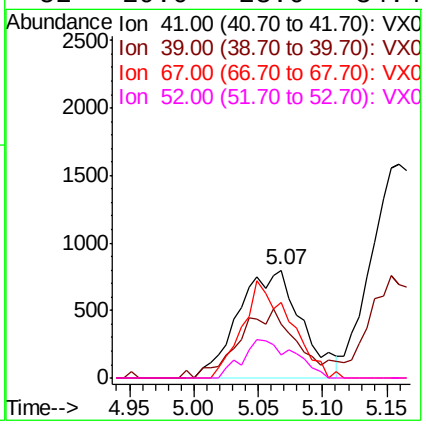
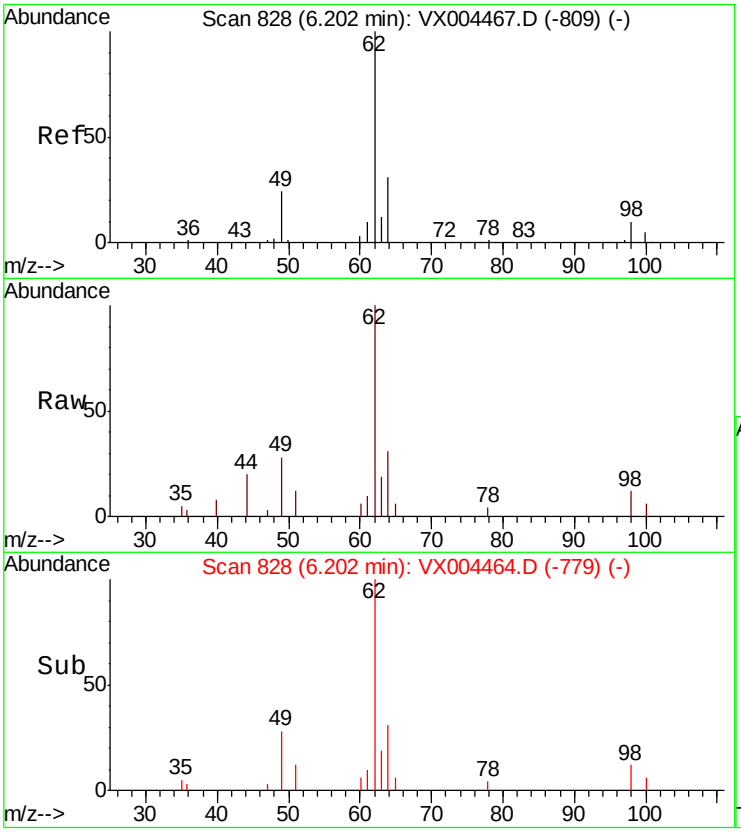


#41
Methacrylonitrile
Concen: 0.97 ug/l
RT: 5.07 min Scan# 642
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 41 Resp: 2724

Ion	Ratio	Lower	Upper
41	100		
39	56.6	42.4	63.6
67	68.2	59.2	88.8
52	29.0	23.0	34.4

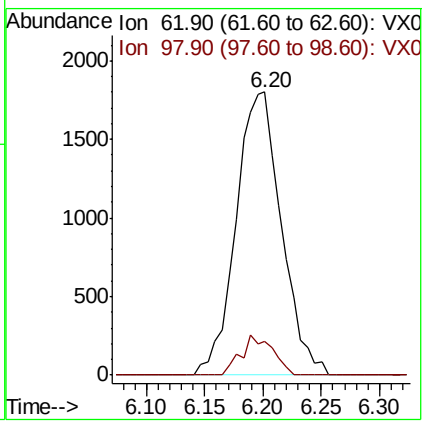




#42
1,2-Dichloroethane
Concen: 1.10 ug/l
RT: 6.20 min Scan# 828
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 62 Resp: 4877

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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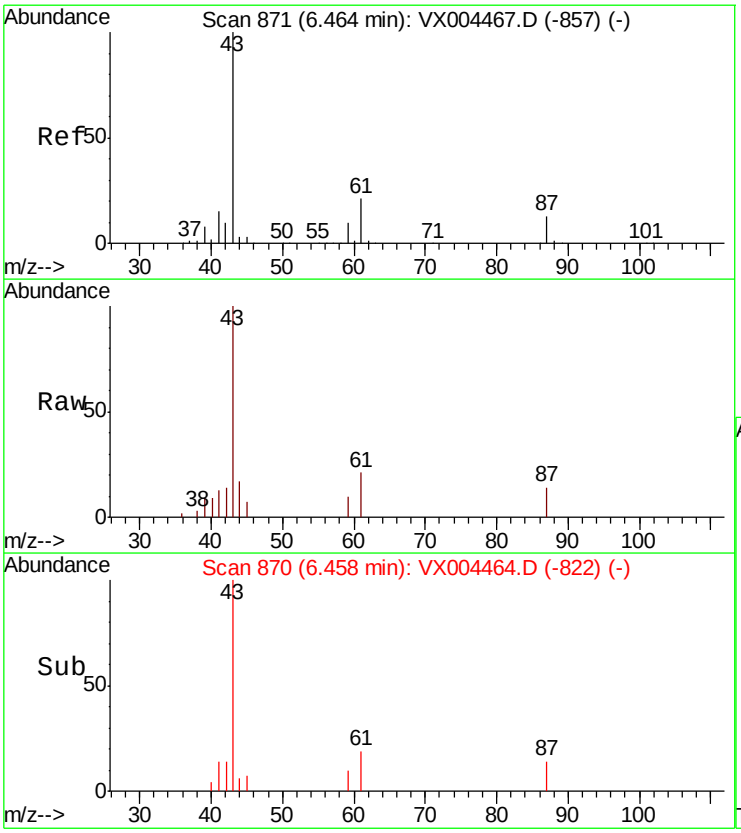
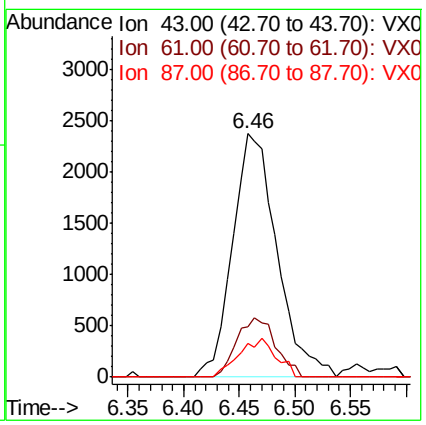
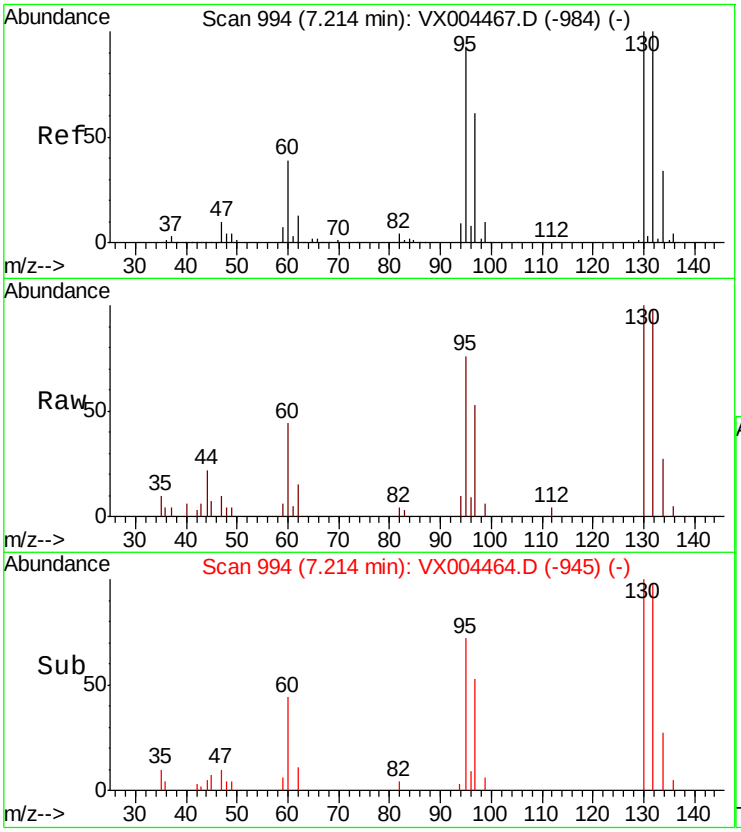


#43
Isopropyl Acetate
Concen: 0.97 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 43 Resp: 6590

Ion	Ratio	Lower	Upper
43	100		
61	21.5	17.0	25.4
87	13.3	11.4	17.2

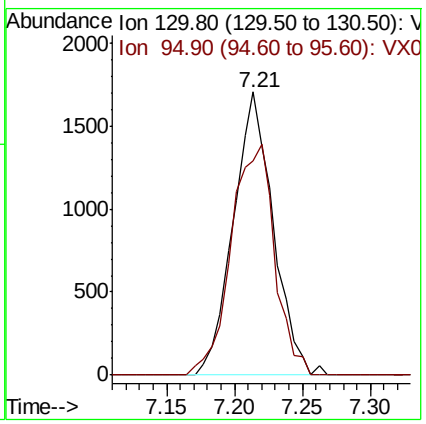




#44
Trichloroethene
Concen: 1.01 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:130 Resp: 3484

Ion	Ratio	Lower	Upper
130	100		
95	75.6	0.0	181.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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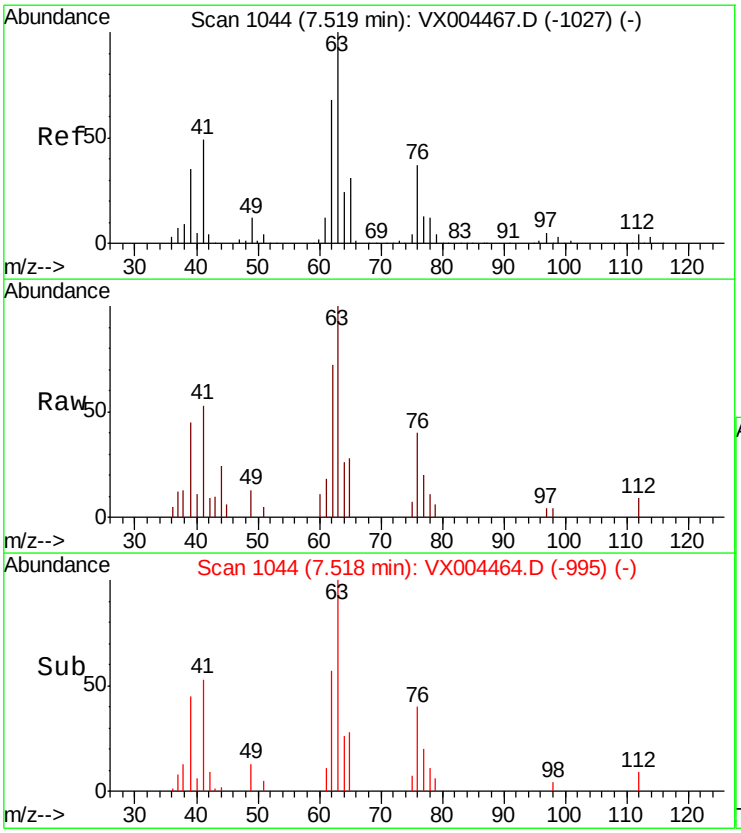
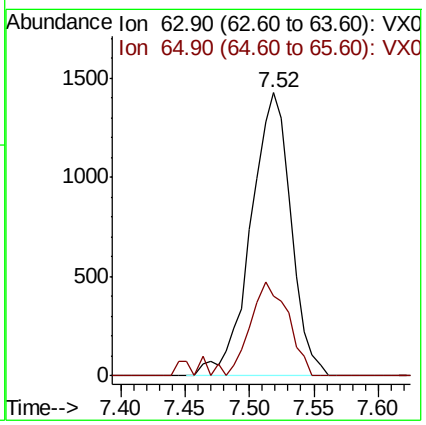
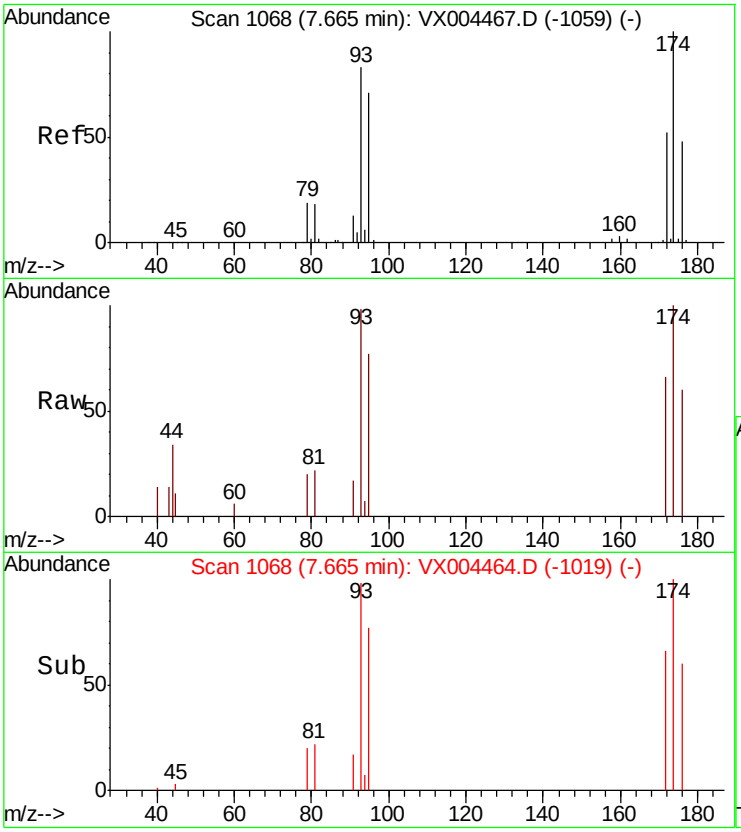


#45
1,2-Dichloropropane
Concen: 0.96 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 63 Resp: 3077

Ion	Ratio	Lower	Upper
63	100		
65	28.2	24.3	36.5

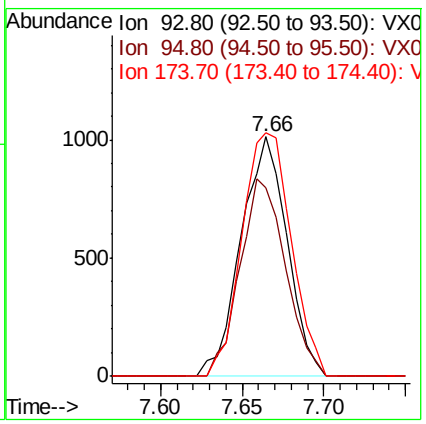




#46
Dibromomethane
Concen: 0.98 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 93 Resp: 1985

Ion	Ratio	Lower	Upper
93	100		
95	81.5	65.5	98.3
174	108.8	94.2	141.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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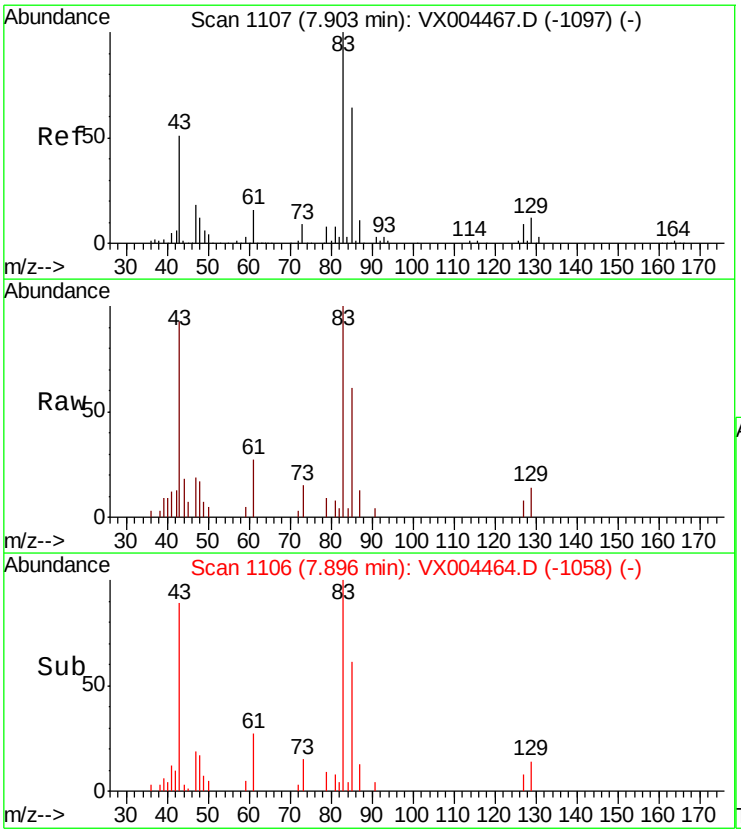
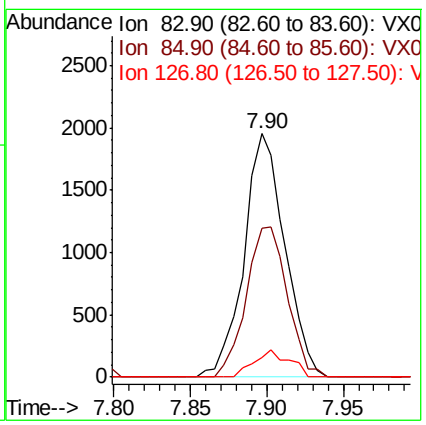
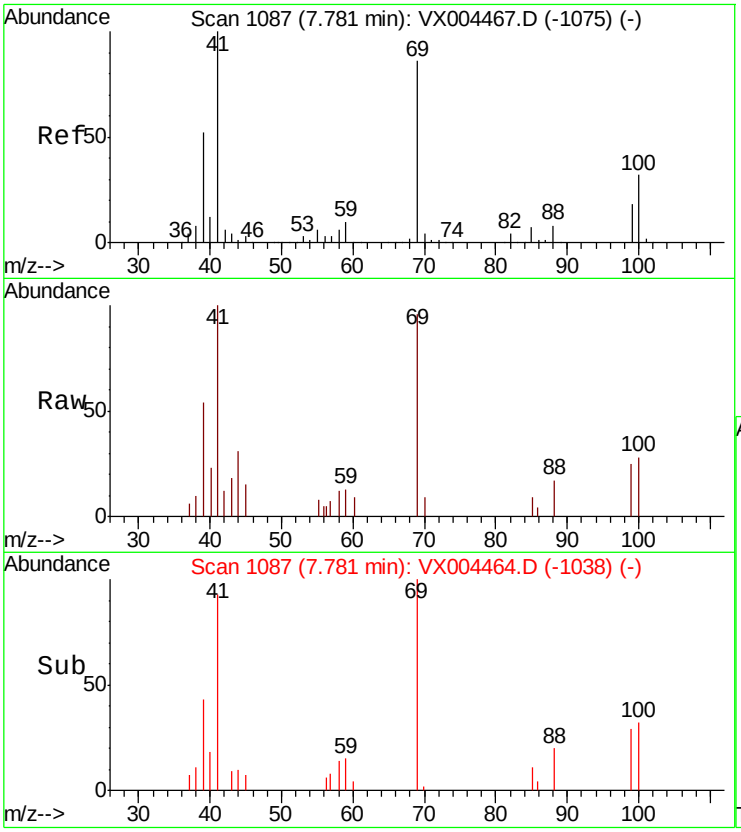


#47
Bromodichloromethane
Concen: 0.94 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 83 Resp: 3613

Ion	Ratio	Lower	Upper
83	100		
85	61.0	50.9	76.3
127	8.1	7.3	10.9

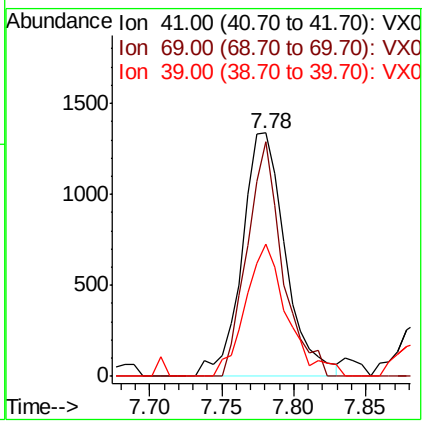




#48
Methyl methacrylate
Concen: 0.83 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 41 Resp: 2787

Ion	Ratio	Lower	Upper
41	100		
69	78.1	70.2	105.4
39	52.3	42.7	64.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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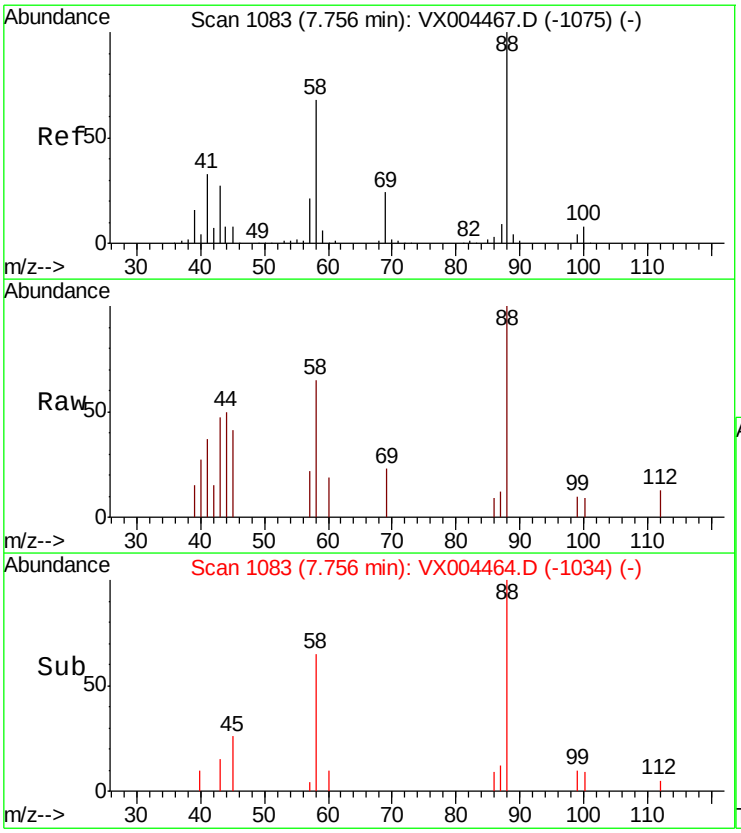
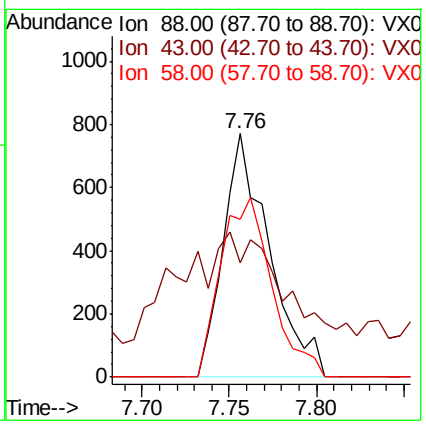
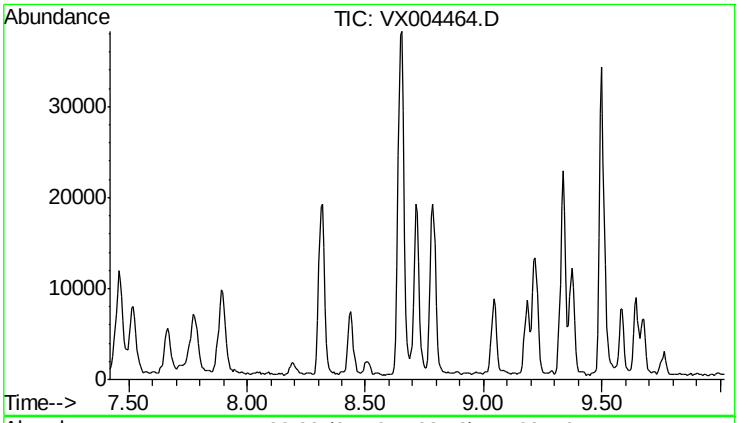


#49
1,4-Dioxane
Concen: 17.86 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 88 Resp: 1420

Ion	Ratio	Lower	Upper
88	100		
43	97.7	24.7	37.1#
58	81.3	55.3	82.9





#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 8.72 min

Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 98

Sig	Exp Ratio
98	100
100	66.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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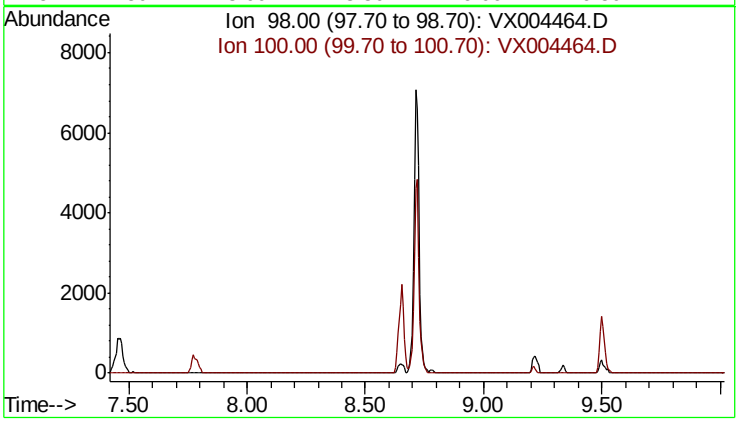
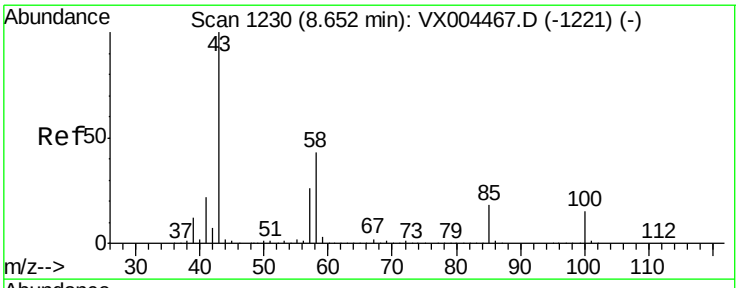
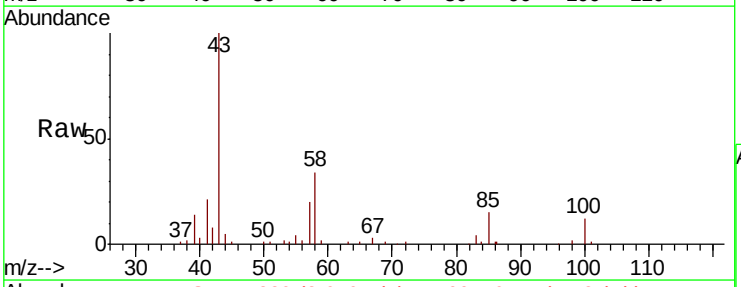
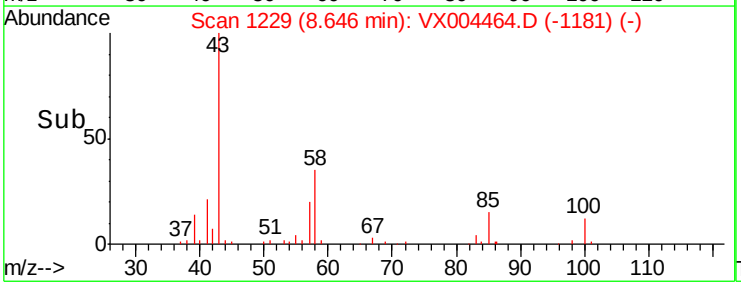




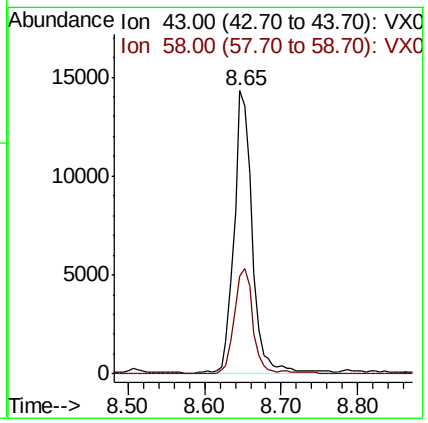


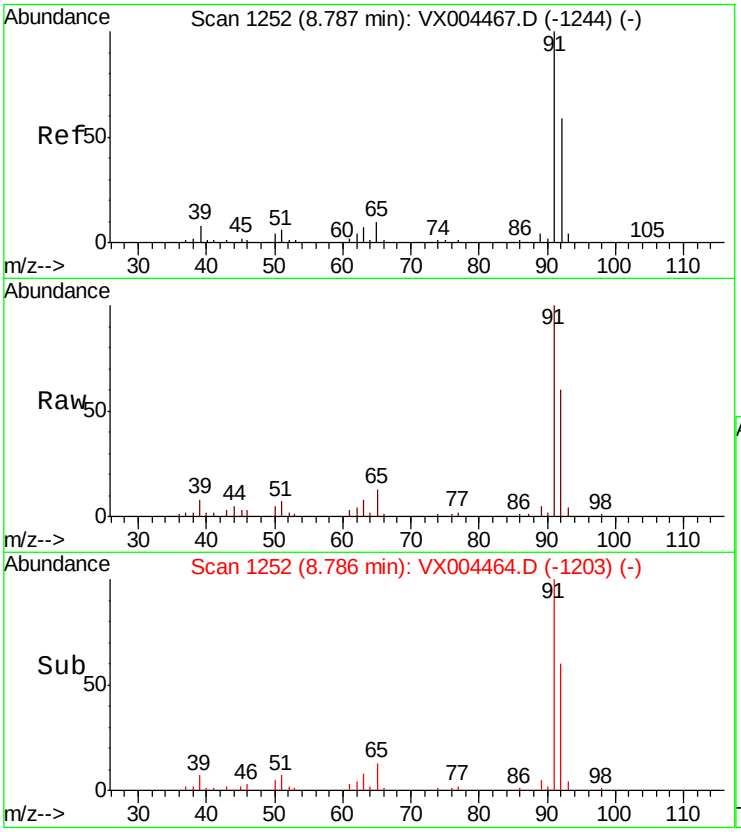


#51
4-Methyl-2-Pentanone
Concen: 5.01 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 43 Resp: 24016

Ion	Ratio	Lower	Upper
43	100		
58	36.9	33.1	49.7

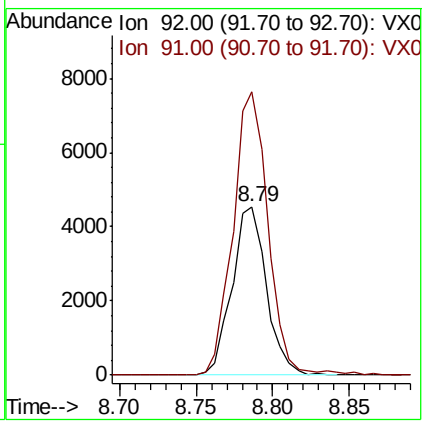




#52
Toluene
Concen: 0.90 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 92 Resp: 7074

Ion	Ratio	Lower	Upper
92	100		
91	171.8	136.4	204.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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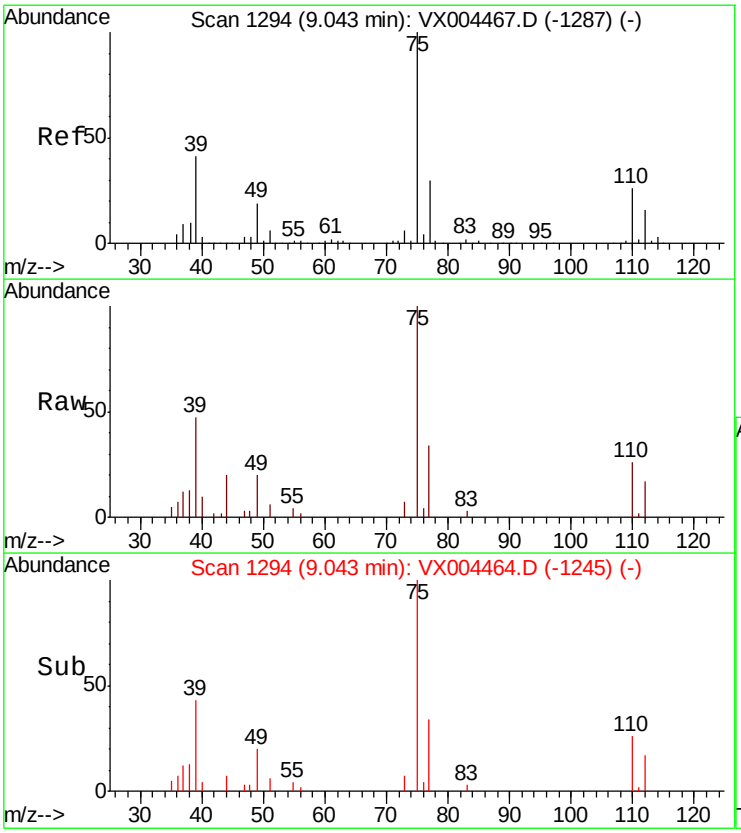
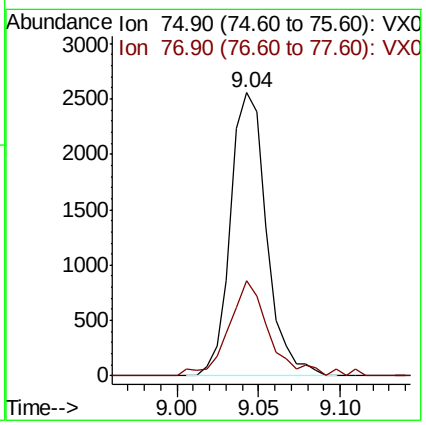
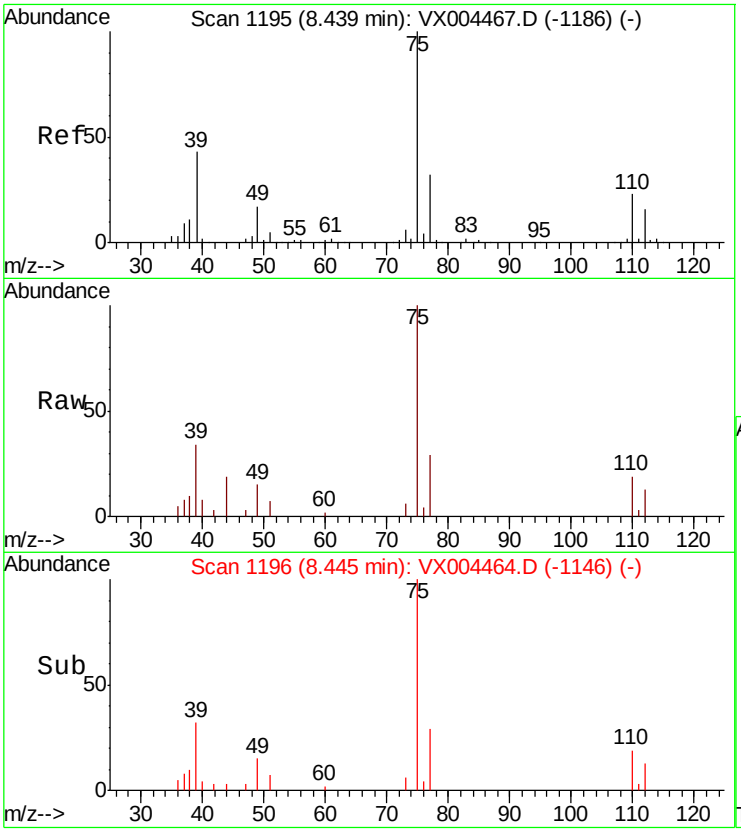


#53
t-1,3-Dichloropropene
Concen: 0.88 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 75 Resp: 3937

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.6	37.0

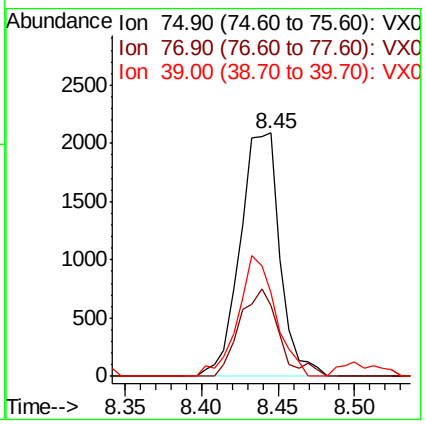




#54
cis-1,3-Dichloropropene
Concen: 0.83 ug/l
RT: 8.45 min Scan# 1196
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 75 Resp: 3796

Ion	Ratio	Lower	Upper
75	100		
77	29.0	26.2	39.2
39	34.4	36.4	54.6#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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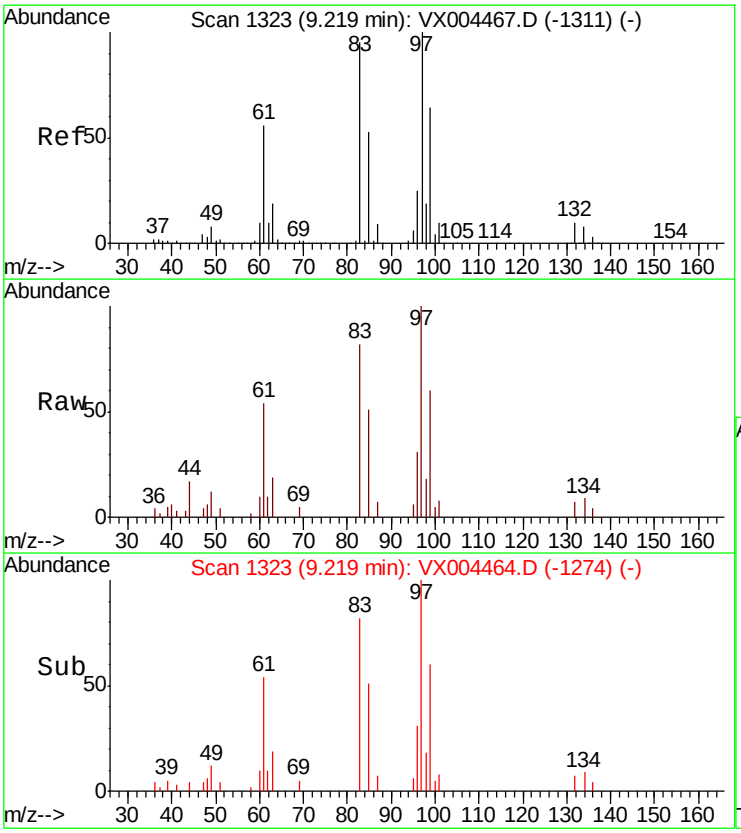
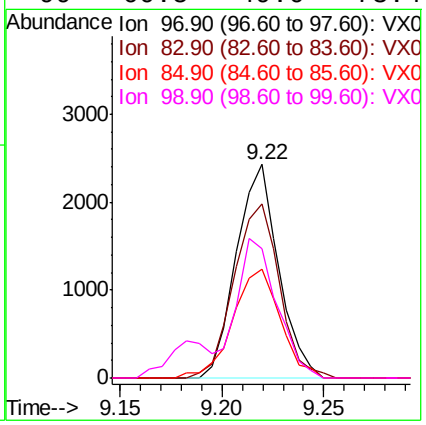
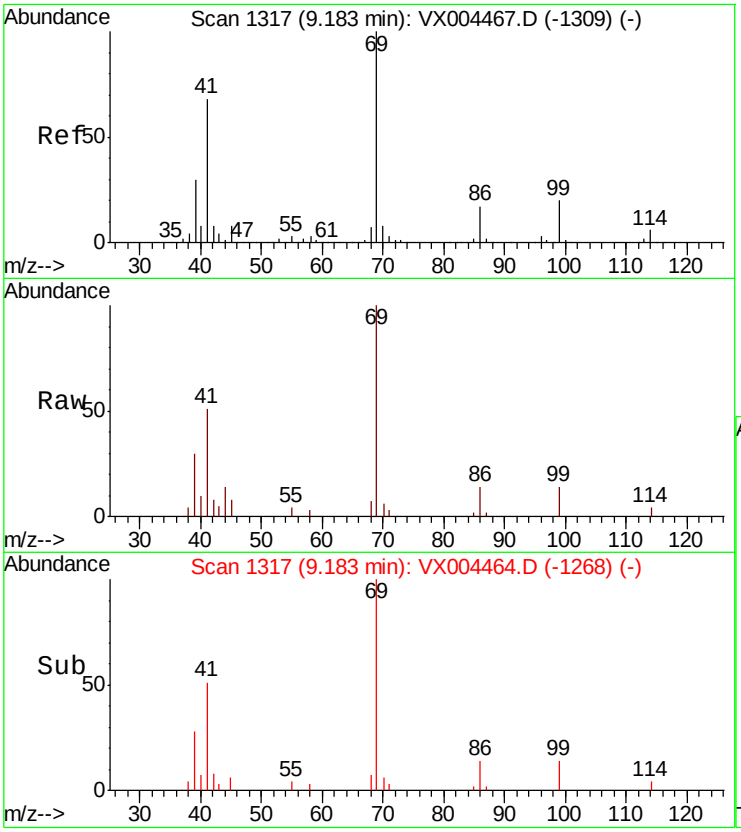


#55
1,1,2-Trichloroethane
Concen: 1.03 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 97 Resp: 3482

Ion	Ratio	Lower	Upper
97	100		
83	81.8	66.4	99.6
85	50.9	43.3	64.9
99	60.5	49.0	73.4

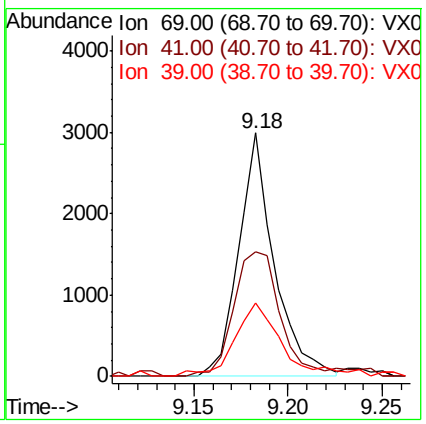




#56
Ethyl methacrylate
Concen: 0.82 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 69 Resp: 3901

Ion	Ratio	Lower	Upper
69	100		
41	70.1	51.0	76.4
39	39.9	26.1	39.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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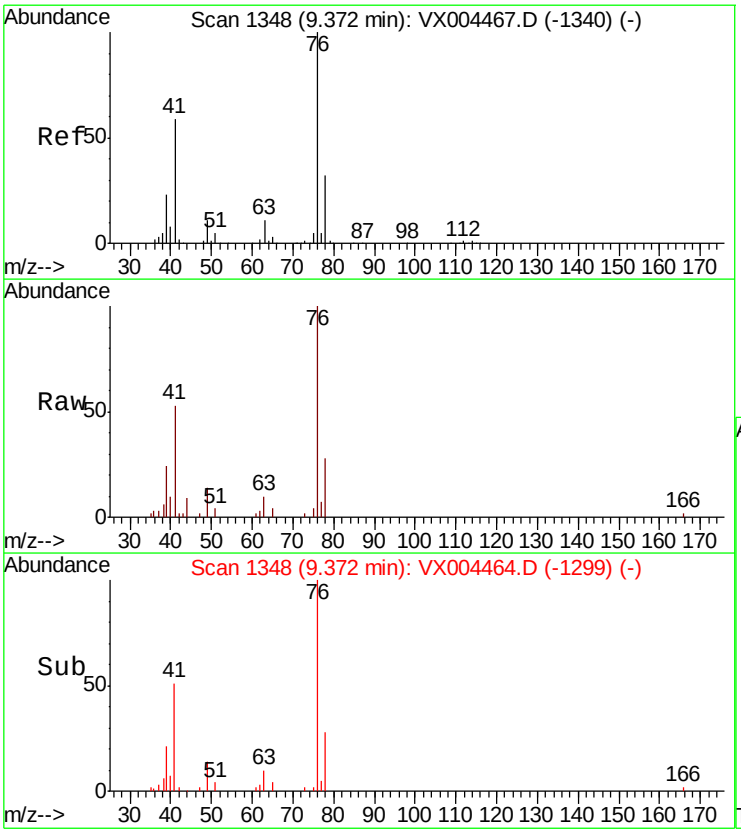
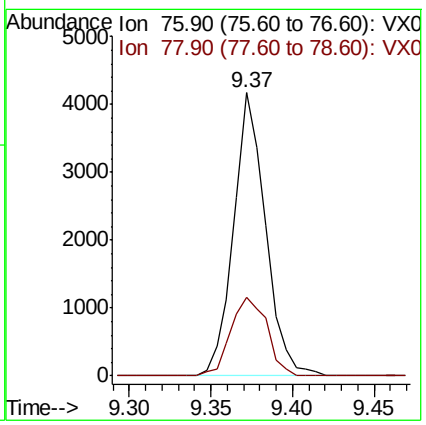
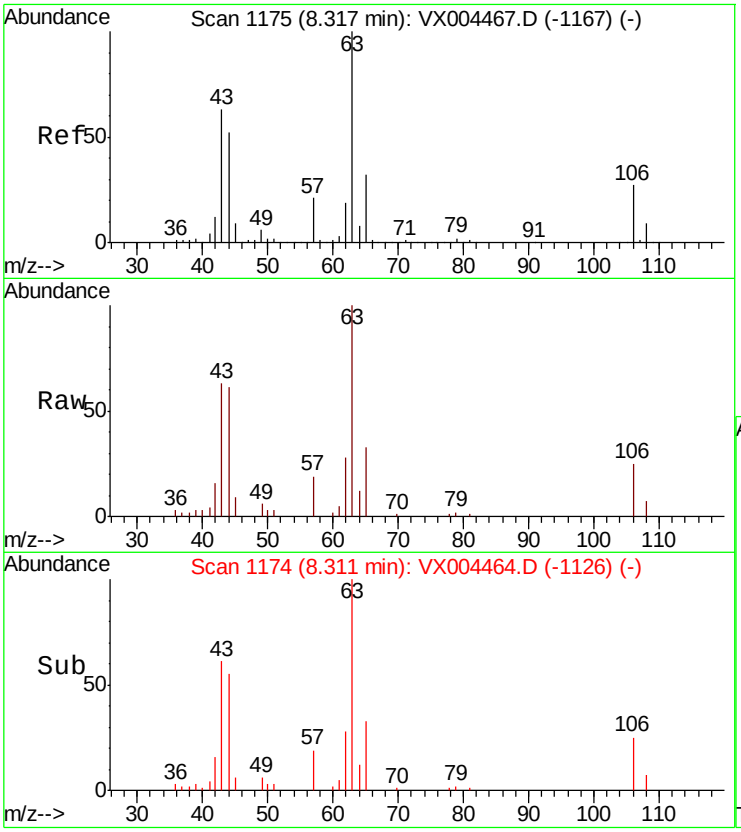


#57
1,3-Dichloropropane
Concen: 1.04 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 76 Resp: 5692

Ion	Ratio	Lower	Upper
76	100		
78	31.6	25.5	38.3

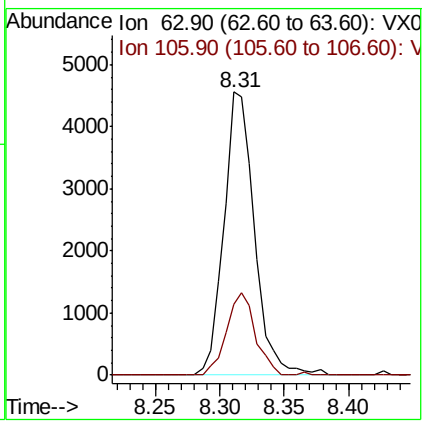




#58
2-Chloroethyl Vinyl ether
Concen: 3.46 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 63 Resp: 7604

Ion	Ratio	Lower	Upper
63	100		
106	27.3	23.9	35.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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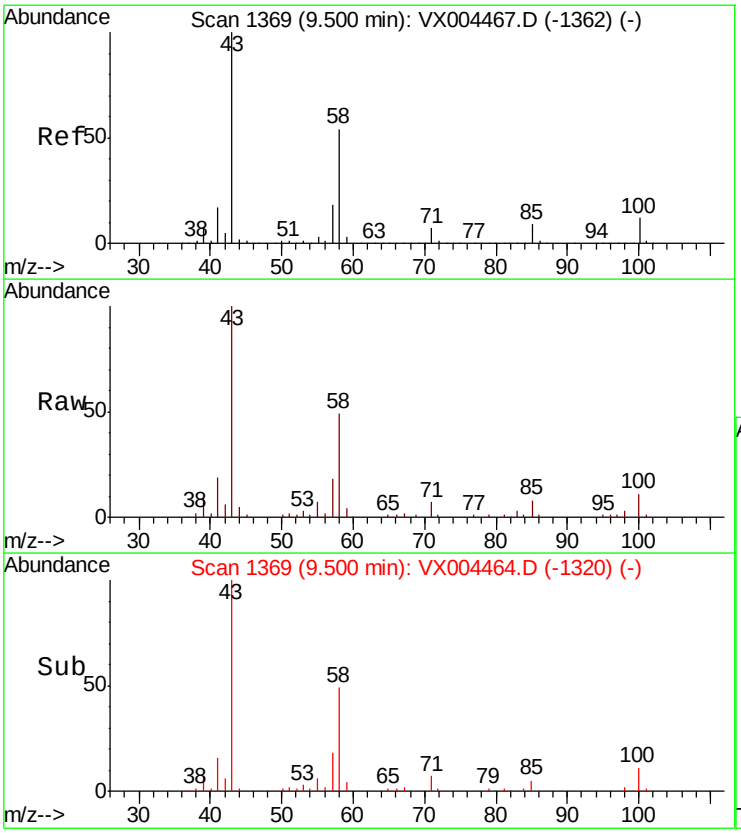
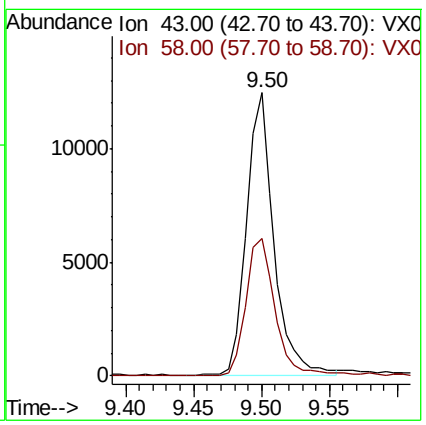
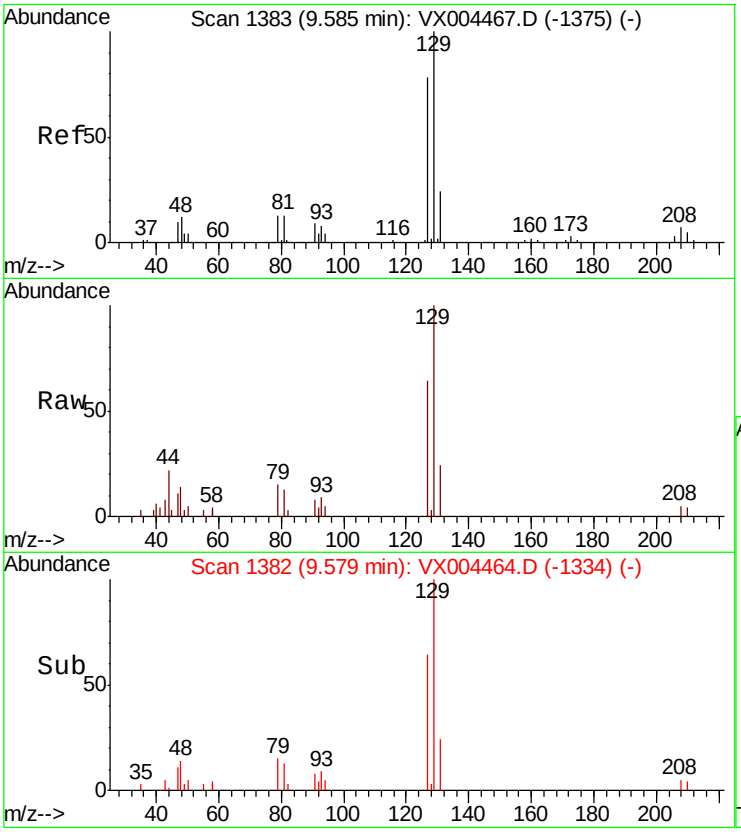


#59
2-Hexanone
Concen: 4.81 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 43 Resp: 17673

Ion	Ratio	Lower	Upper
43	100		
58	51.5	29.0	87.0

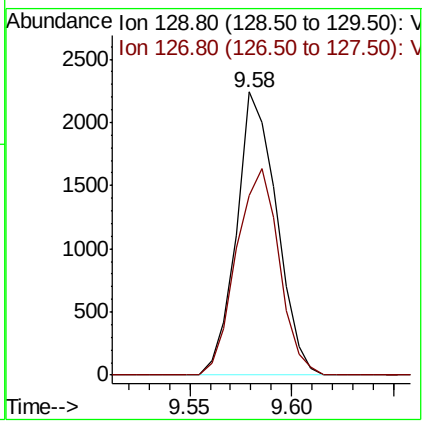




#60
Dibromochloromethane
Concen: 0.96 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:129 Resp: 3059

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.5	115.5



Instrument :
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ClientSampleId :
VSTDICC001

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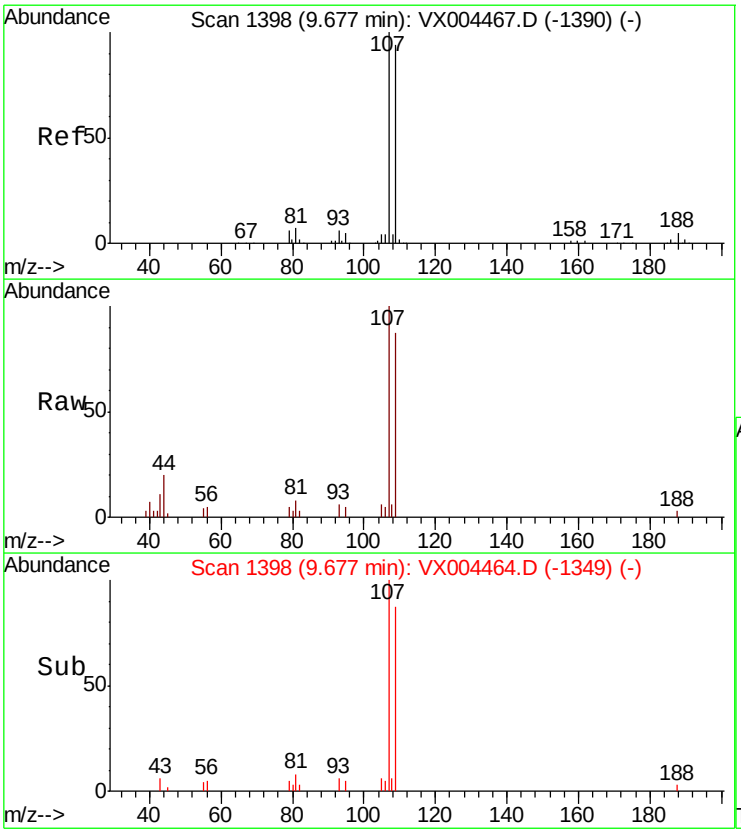
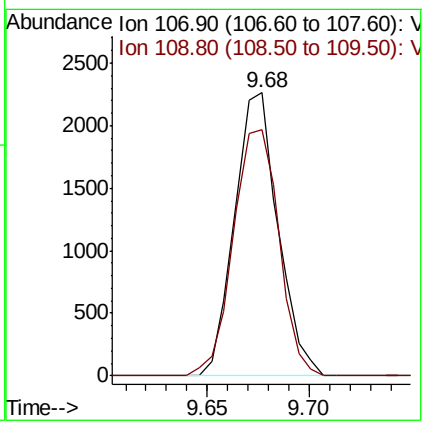
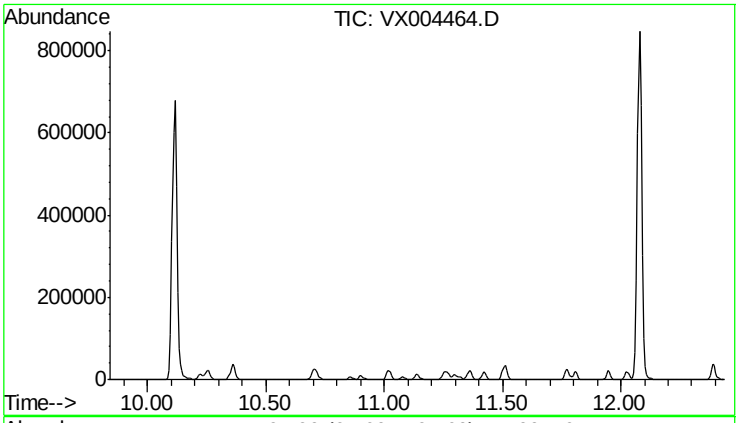


#61
1,2-Dibromoethane
Concen: 1.03 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:107 Resp: 3340

Ion	Ratio	Lower	Upper
107	100		
109	91.6	76.0	114.0





#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 11.14 min

Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 95

Sig	Exp Ratio
95	100
174	92.6
176	89.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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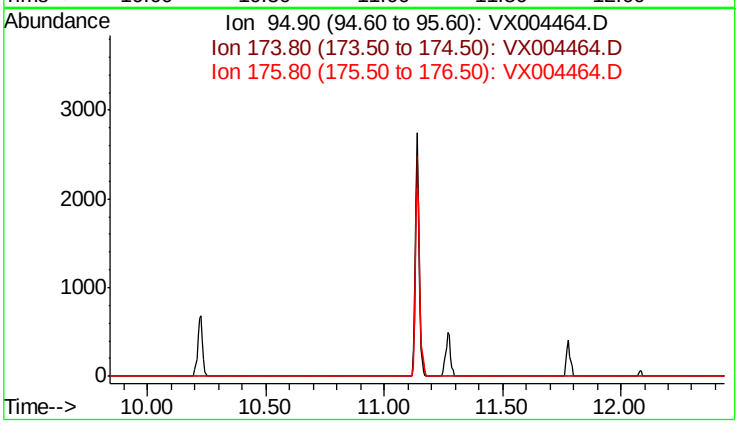
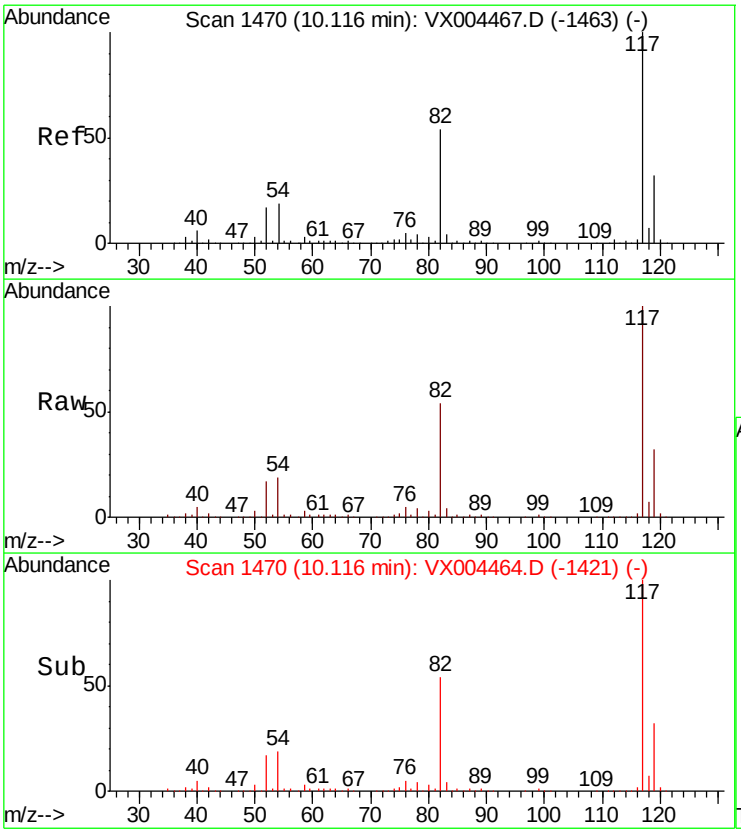
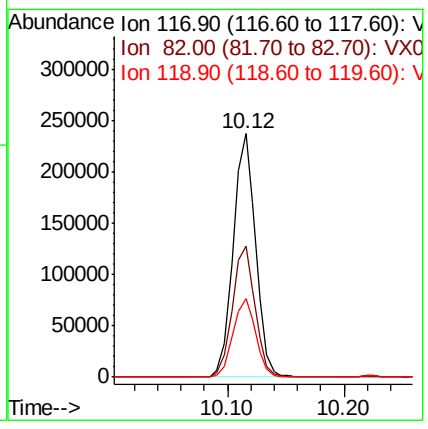


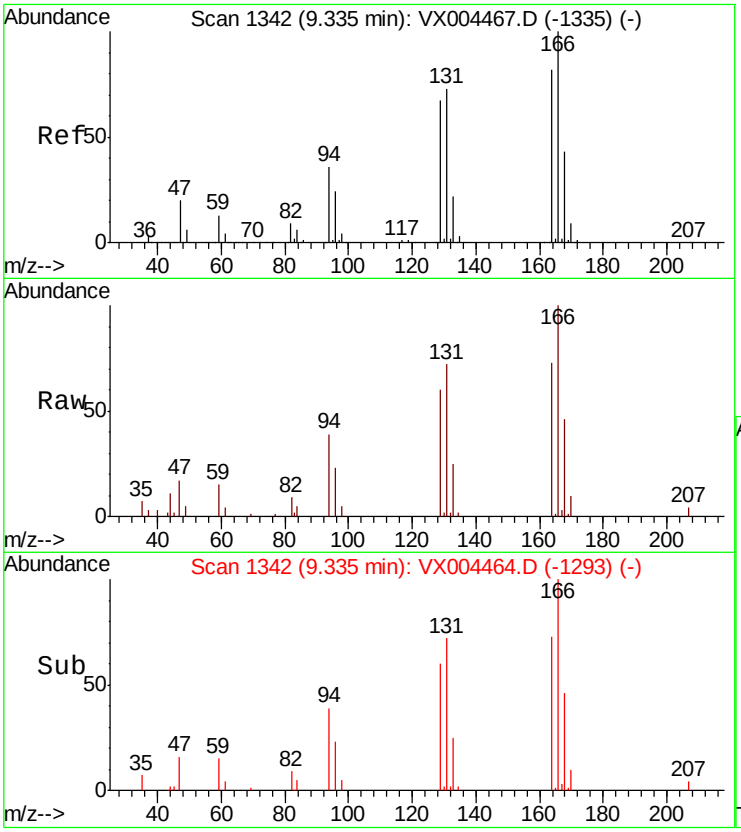


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:117 Resp: 317216

Ion	Ratio	Lower	Upper
117	100		
82	53.9	47.8	71.6
119	32.4	29.3	43.9

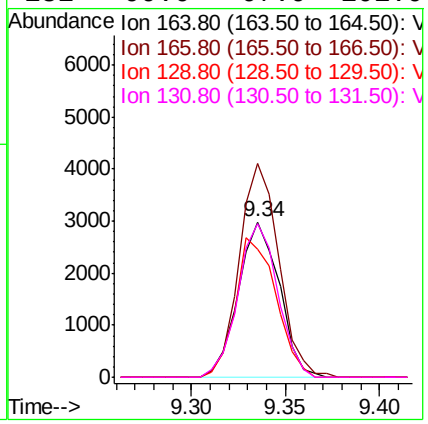




#64
Tetrachloroethene
Concen: 1.13 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:164 Resp: 4489

Ion	Ratio	Lower	Upper
164	100		
166	137.4	102.8	154.2
129	82.5	69.4	104.0
131	99.0	67.9	101.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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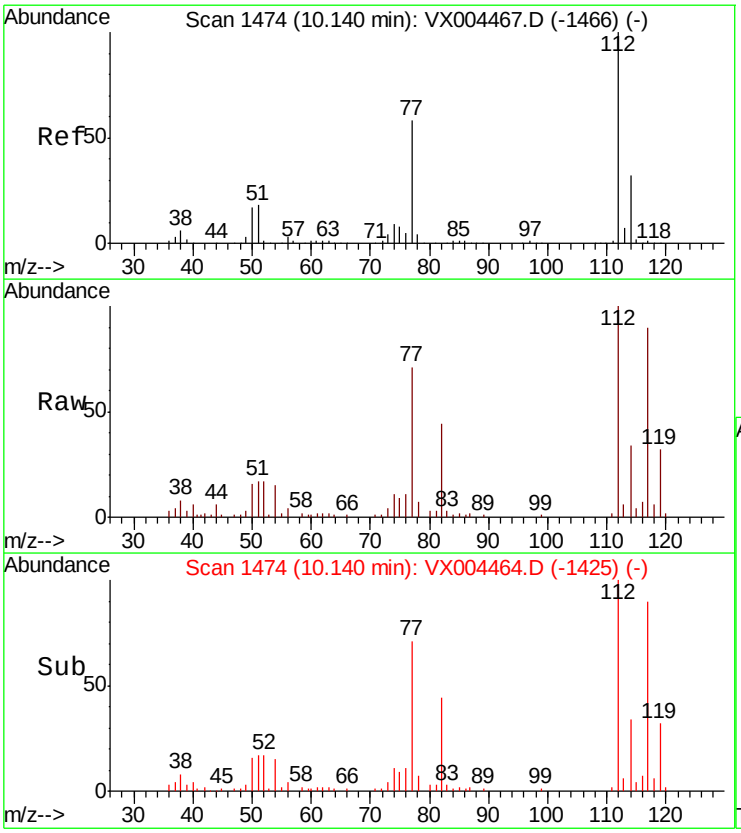
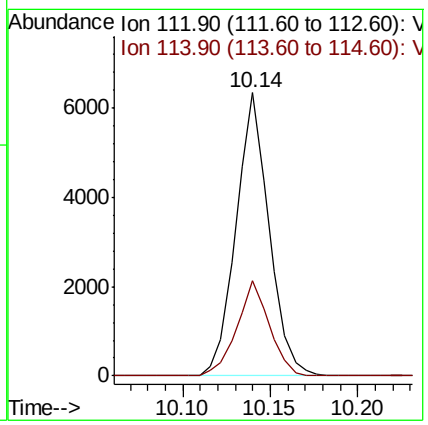
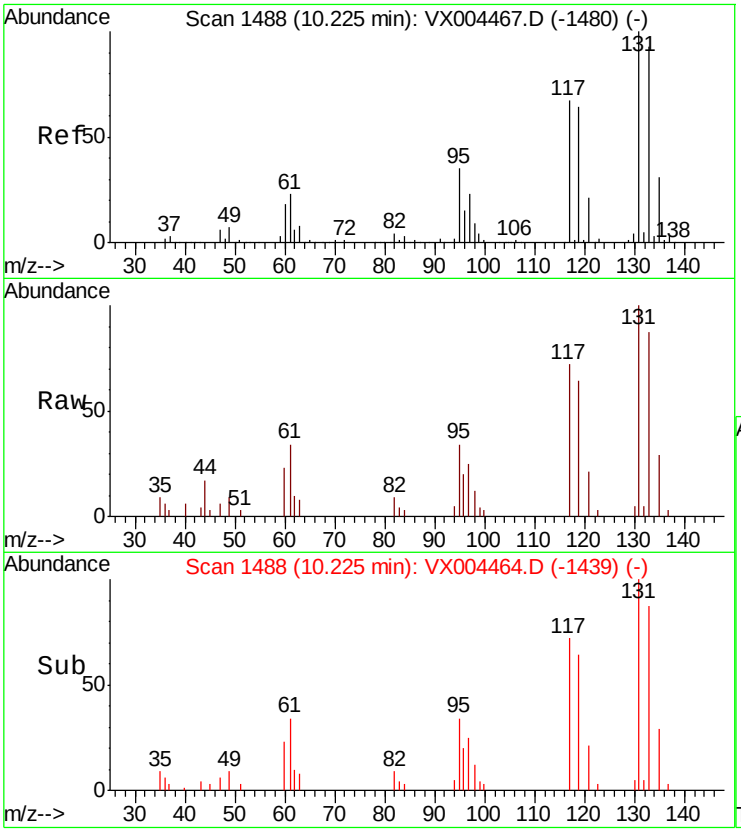


#65
Chlorobenzene
Concen: 1.05 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:112 Resp: 8302

Ion	Ratio	Lower	Upper
112	100		
114	33.6	27.8	41.8





#66
1,1,1,2-Tetrachloroethane
Concen: 0.98 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:131 Resp: 2668

Ion	Ratio	Lower	Upper
131	100		
133	97.2	48.1	144.4
119	0.0	32.9	98.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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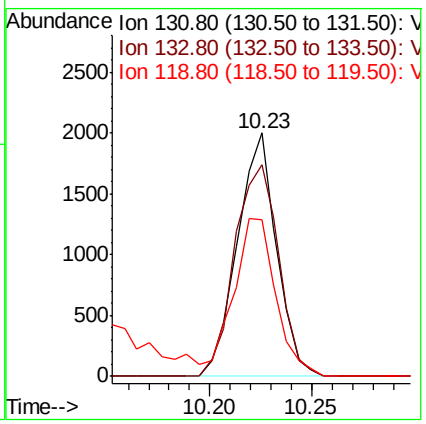
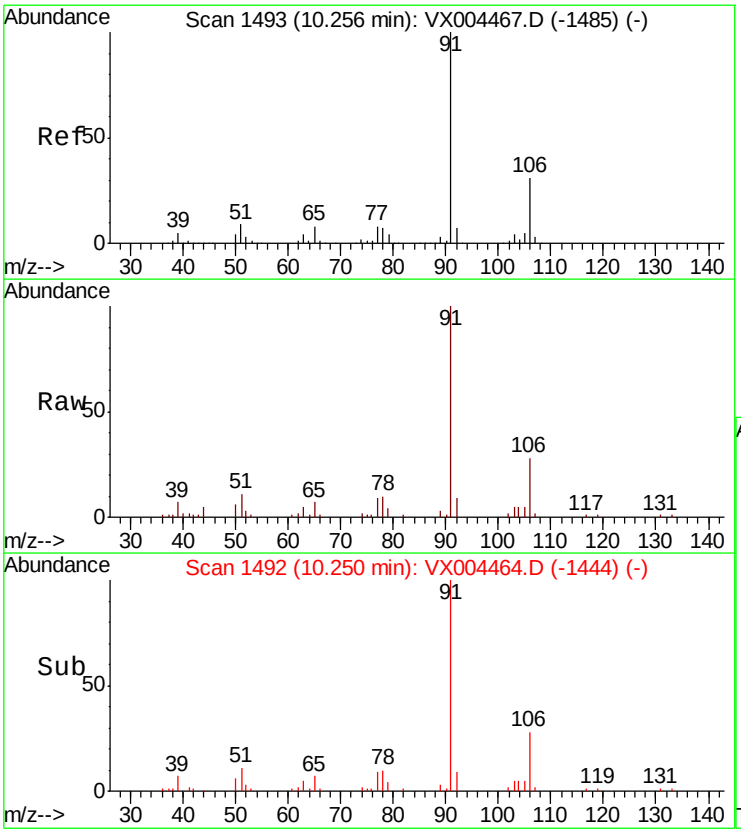
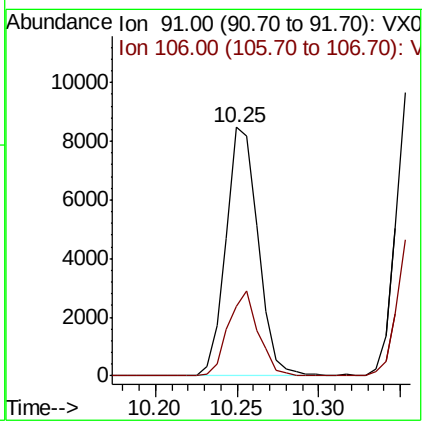


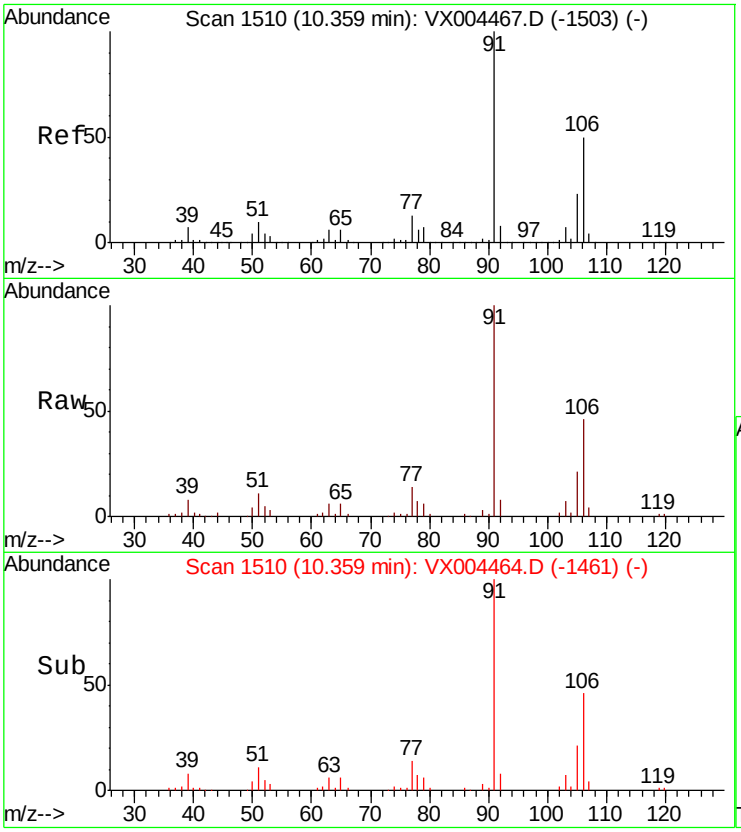


#67
Ethyl Benzene
Concen: 0.91 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 91 Resp: 11619

Ion	Ratio	Lower	Upper
91	100		
106	28.1	25.9	38.9

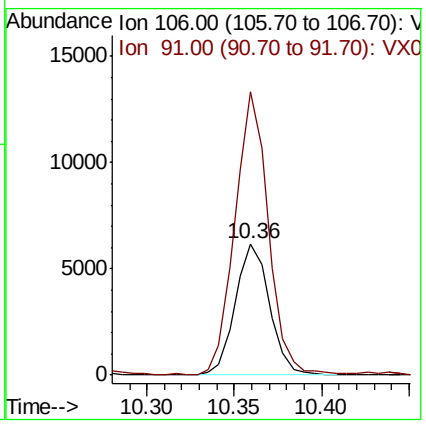




#68
m/p-Xylenes
Concen: 1.71 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:106 Resp: 8424

Ion	Ratio	Lower	Upper
106	100		
91	210.4	157.1	235.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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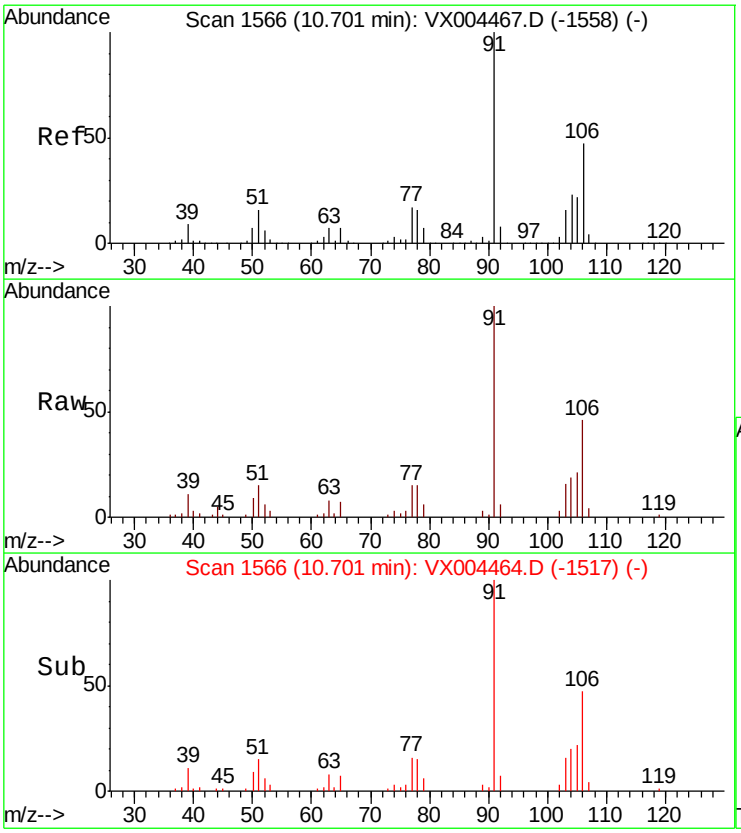
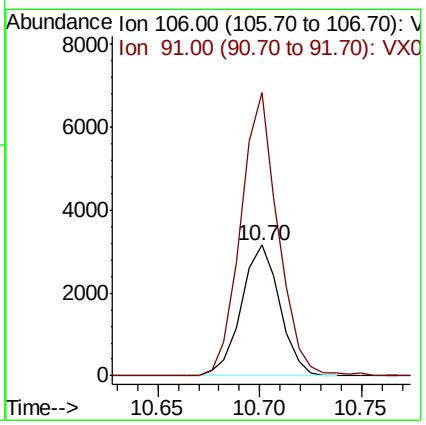
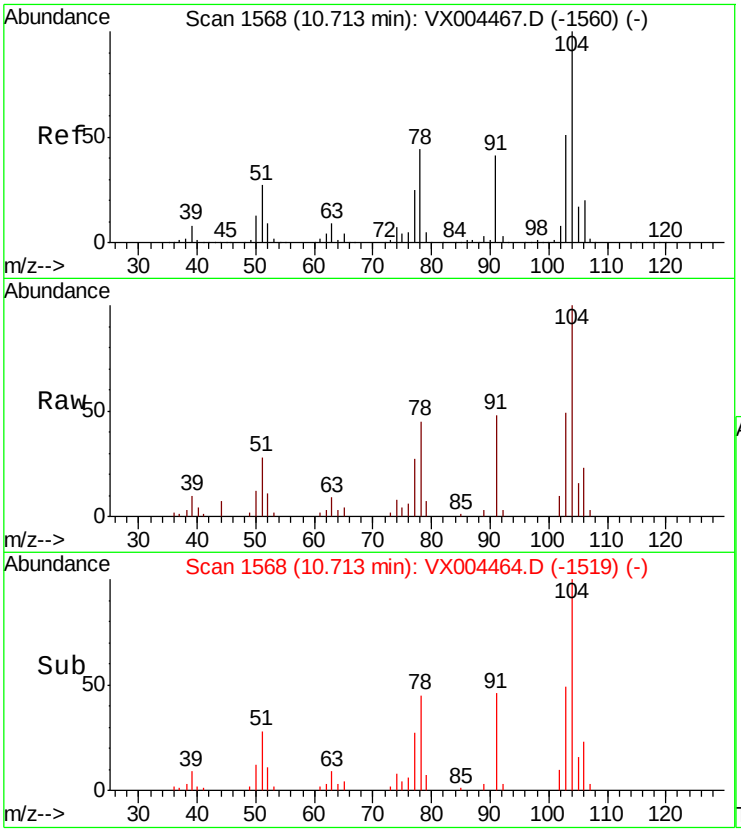


#69
o-Xylene
Concen: 0.87 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:106 Resp: 4143

Ion	Ratio	Lower	Upper
106	100		
91	210.3	105.1	315.1

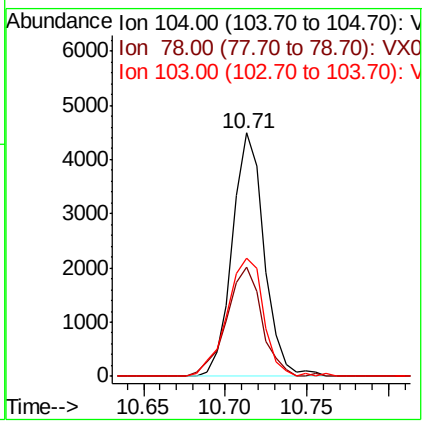




#70
Stvrene
Concen: 0.78 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:104 Resp: 6112

Ion	Ratio	Lower	Upper
104	100		
78	49.5	37.4	56.0
103	56.1	43.8	65.6



Instrument :
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ClientSampleId :
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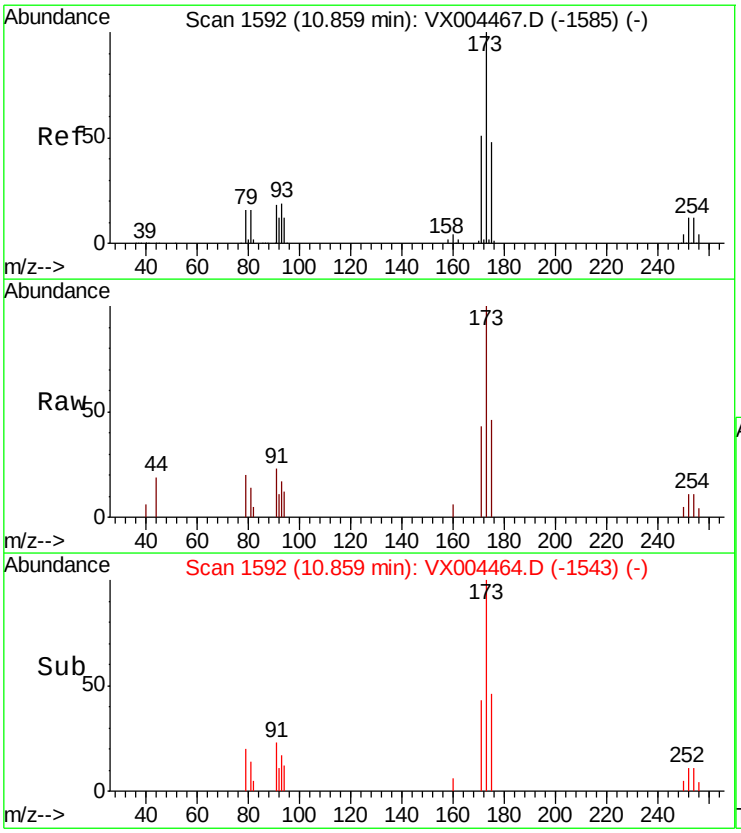
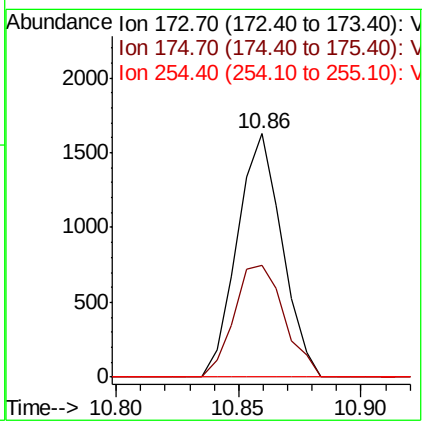
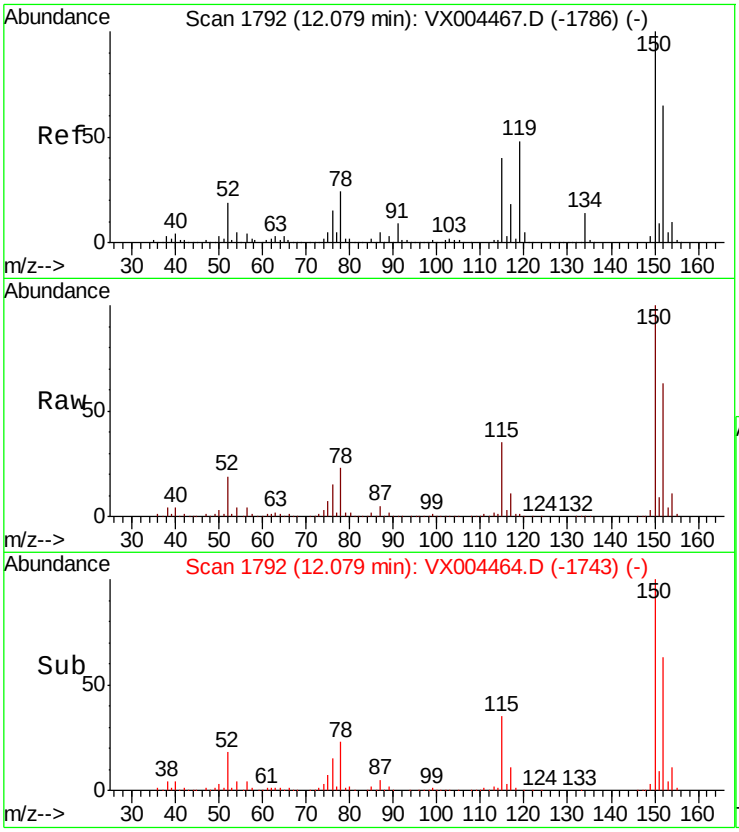


#71
Bromoform
Concen: 0.93 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:173 Resp: 2067

Ion	Ratio	Lower	Upper
173	100		
175	51.3	24.1	72.3
254	0.0	0.2	0.2#

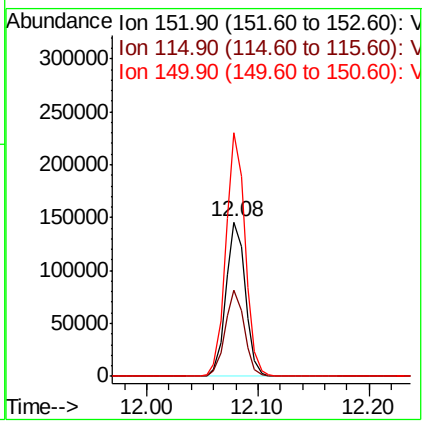




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:152 Resp: 175033

Ion	Ratio	Lower	Upper
152	100		
115	55.5	39.0	117.0
150	156.2	0.0	351.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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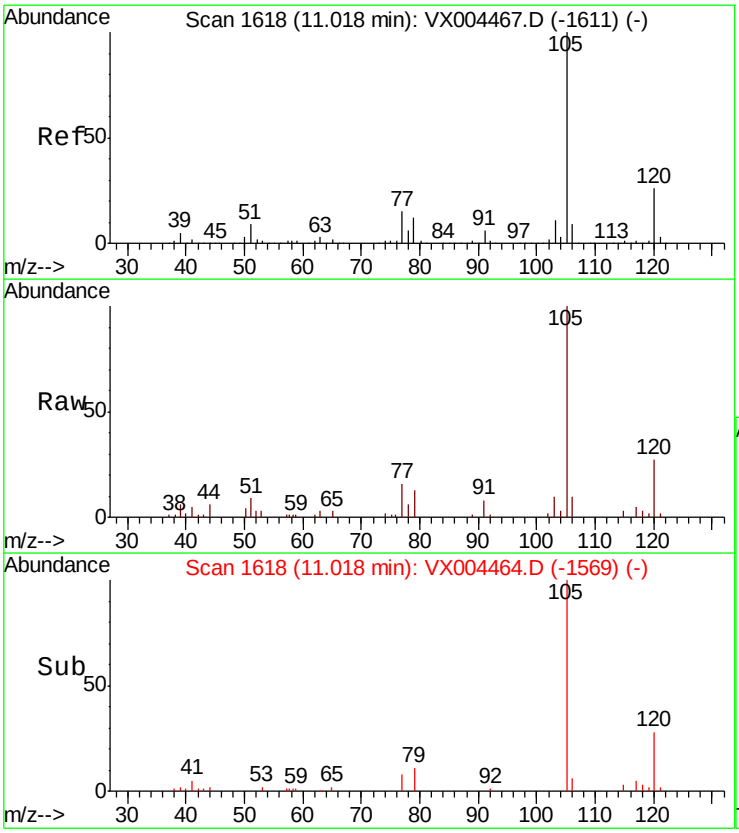
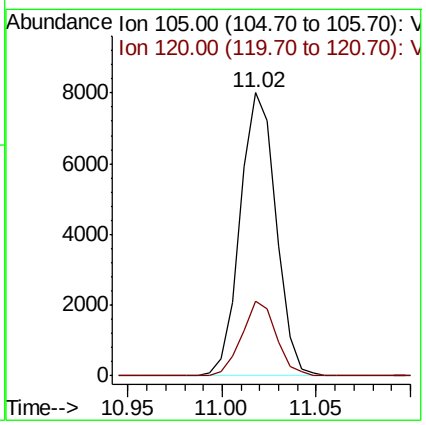
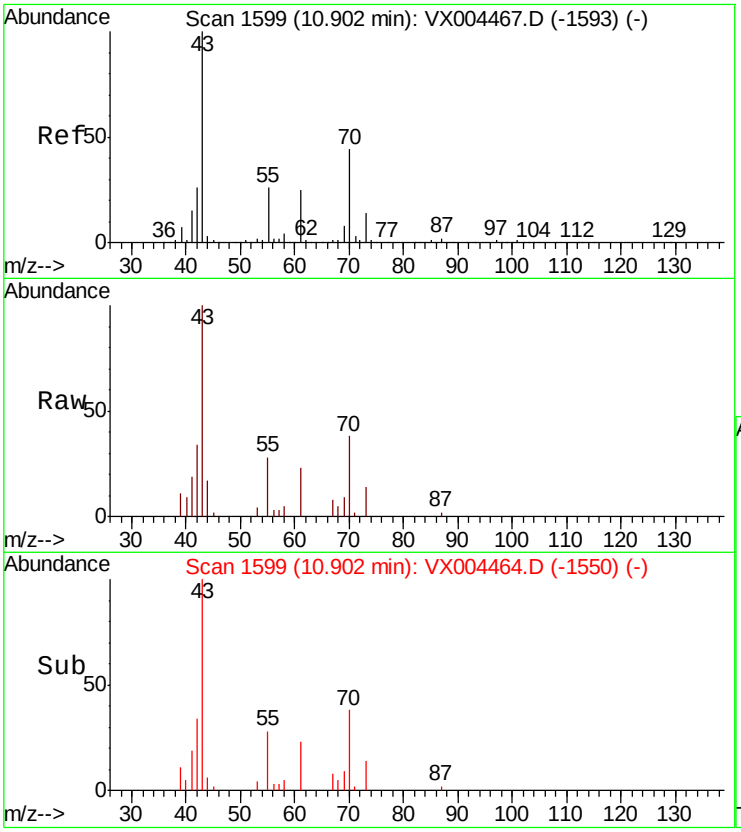


#73
Isopropylbenzene
Concen: 0.91 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:105 Resp: 10543

Ion	Ratio	Lower	Upper
105	100		
120	25.5	13.5	40.4

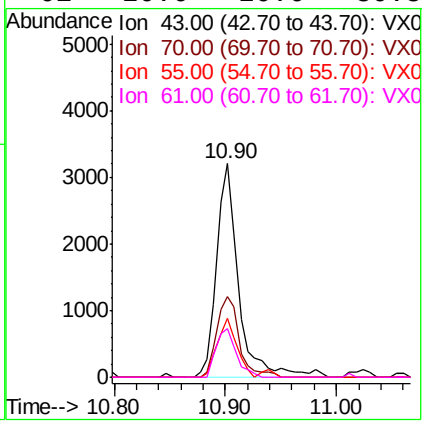




#74
N-amyl acetate
Concen: 0.91 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 43 Resp: 4433

Ion	Ratio	Lower	Upper
43	100		
70	38.2	37.4	56.0
55	24.4	21.8	32.8
61	20.6	20.6	30.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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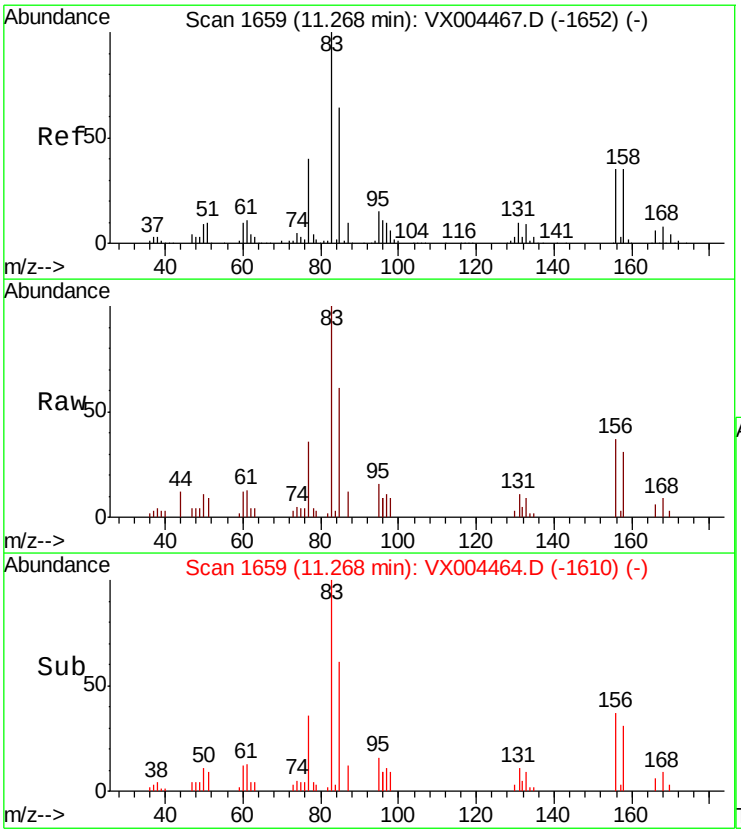
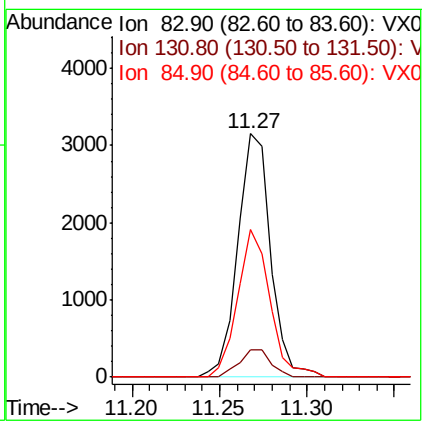
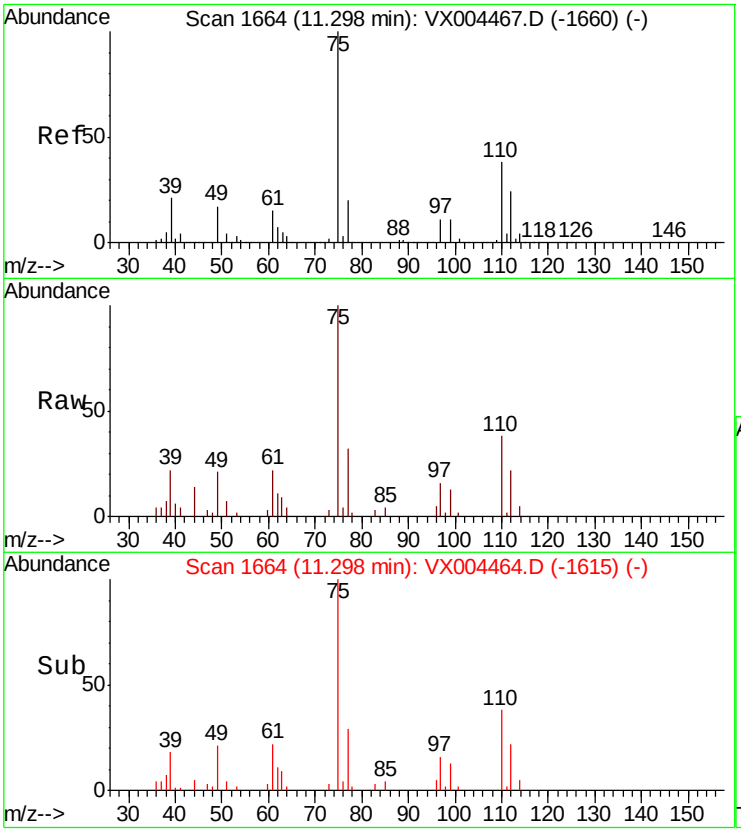


#75
1,1,2,2-Tetrachloroethane
Concen: 1.11 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 83 Resp: 4124

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.2	15.6
85	59.9	32.3	96.8





#76
1,2,3-Trichloropropane
Concen: 1.09 ug/l m
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 75 Resp: 3721

Ion	Ratio	Lower	Upper
75	100		
77	38.1	20.2	60.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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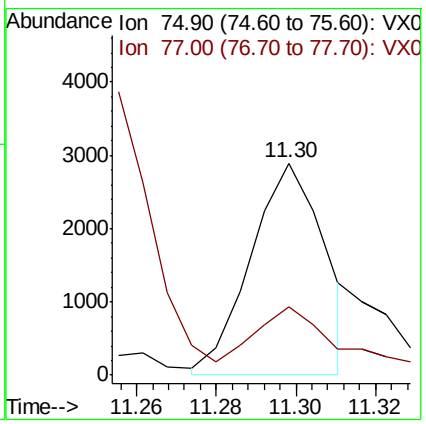
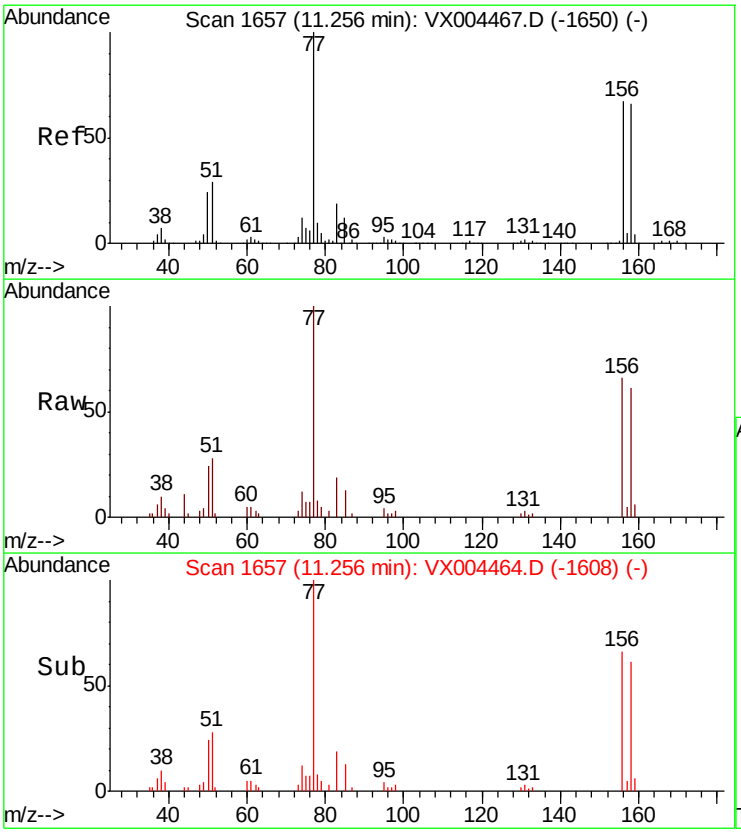
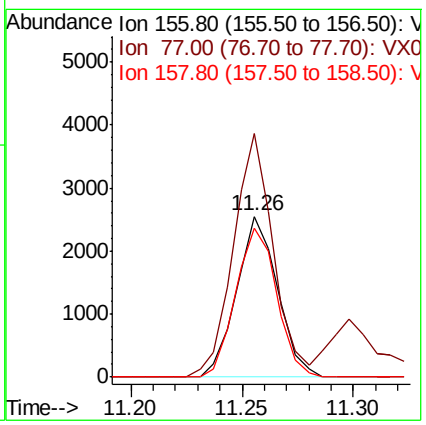


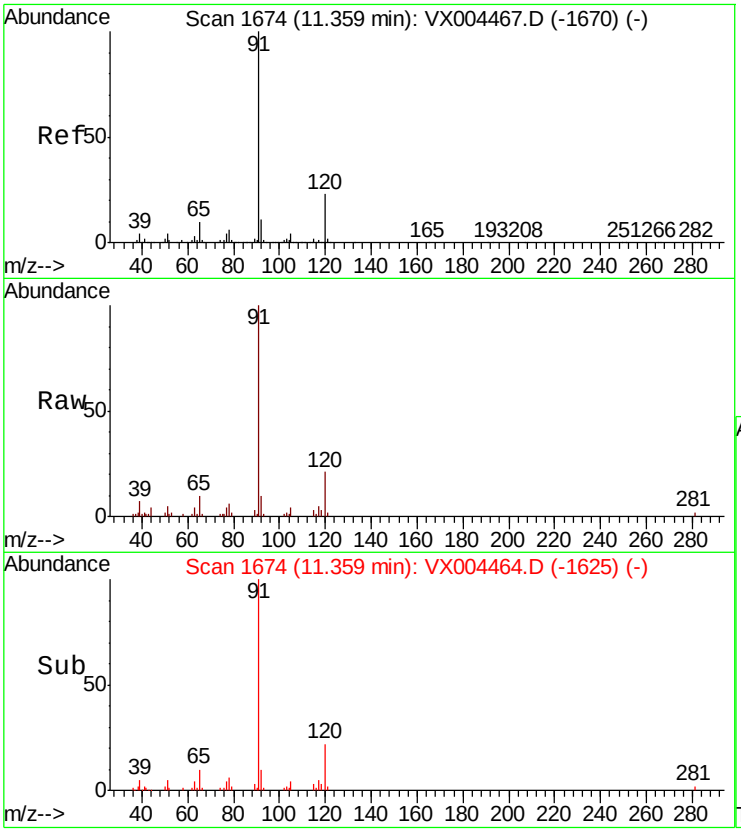


#77
Bromobenzene
Concen: 1.03 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:156 Resp: 3267

Ion	Ratio	Lower	Upper
156	100		
77	146.8	71.5	214.3
158	92.9	48.9	146.8





#78
n-propylbenzene
Concen: 0.88 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 91 Resp: 11727

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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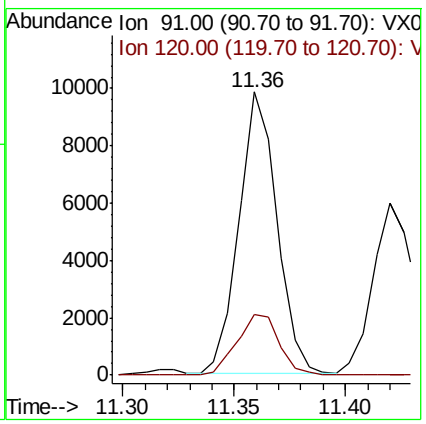
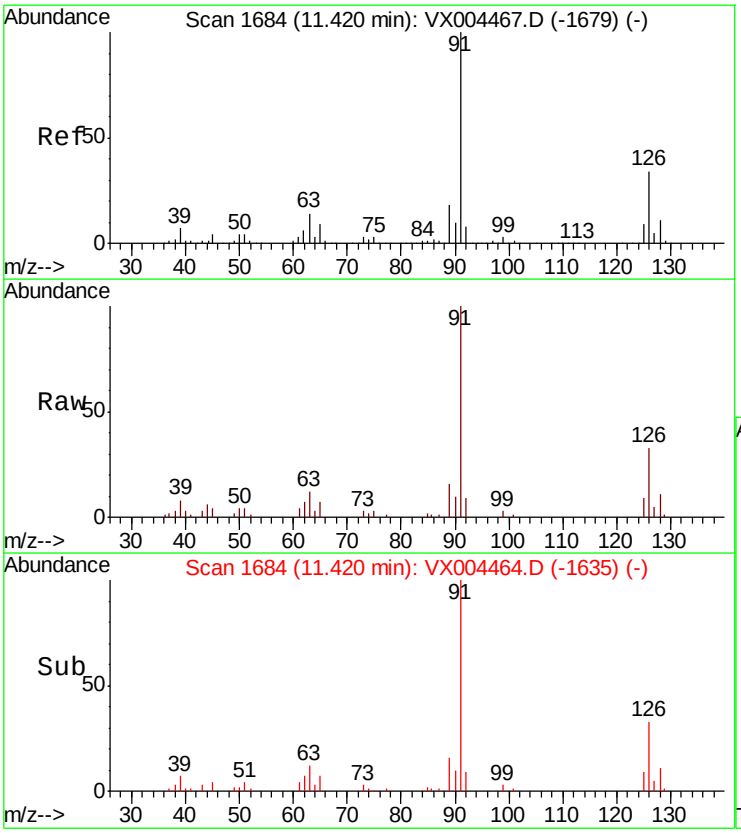
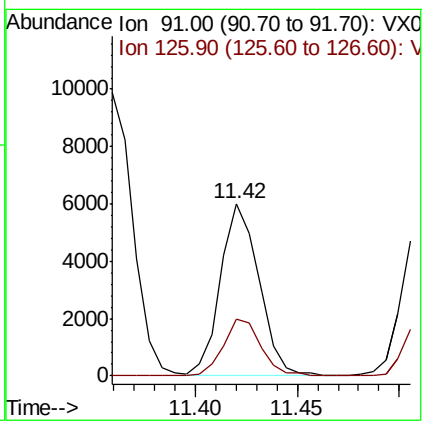


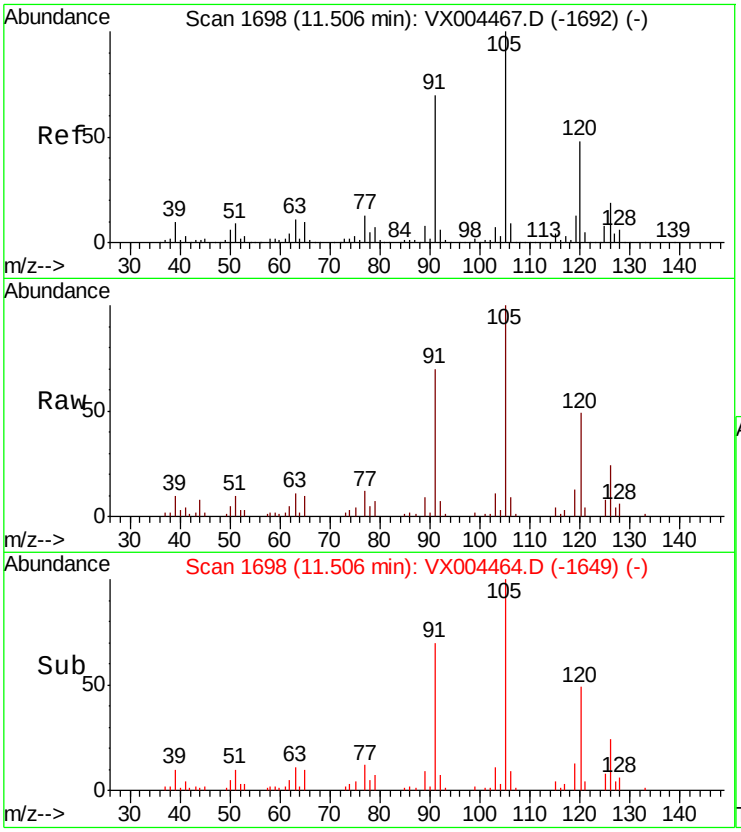


#79
2-Chlorotoluene
Concen: 0.98 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 91 Resp: 7850

Ion	Ratio	Lower	Upper
91	100		
126	32.0	17.9	53.7





#80
1,3,5-Trimethylbenzene
Concen: 0.84 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:105 Resp: 8133

Ion	Ratio	Lower	Upper
105	100		
120	47.0	25.6	76.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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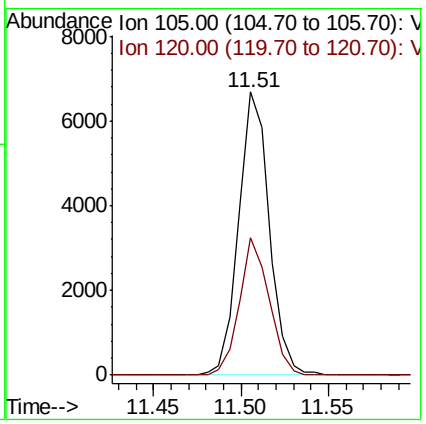
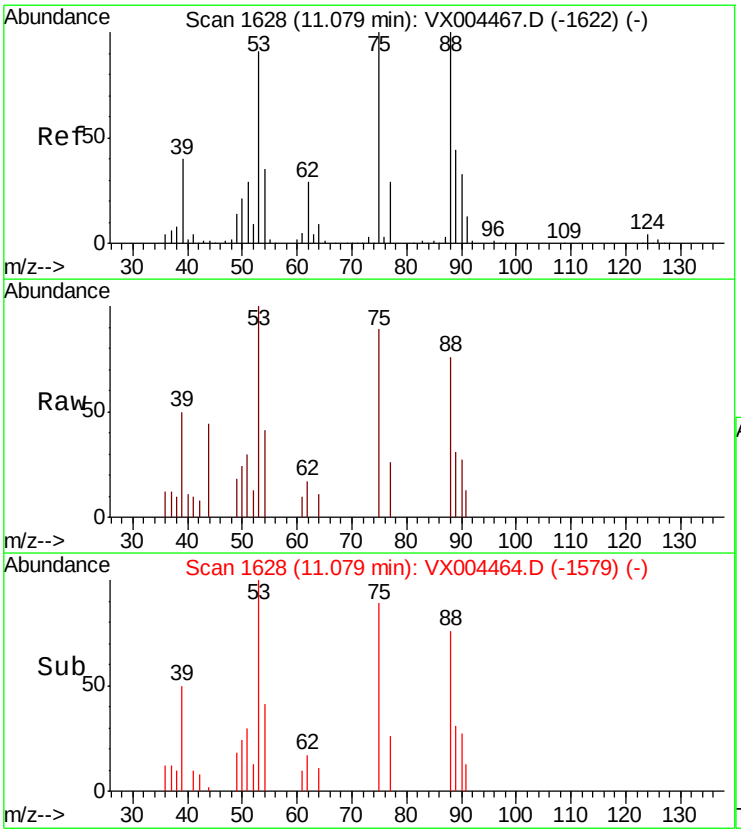
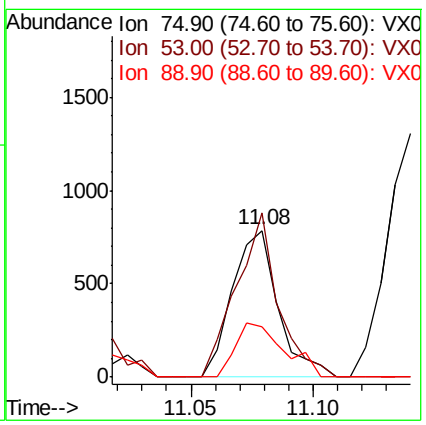


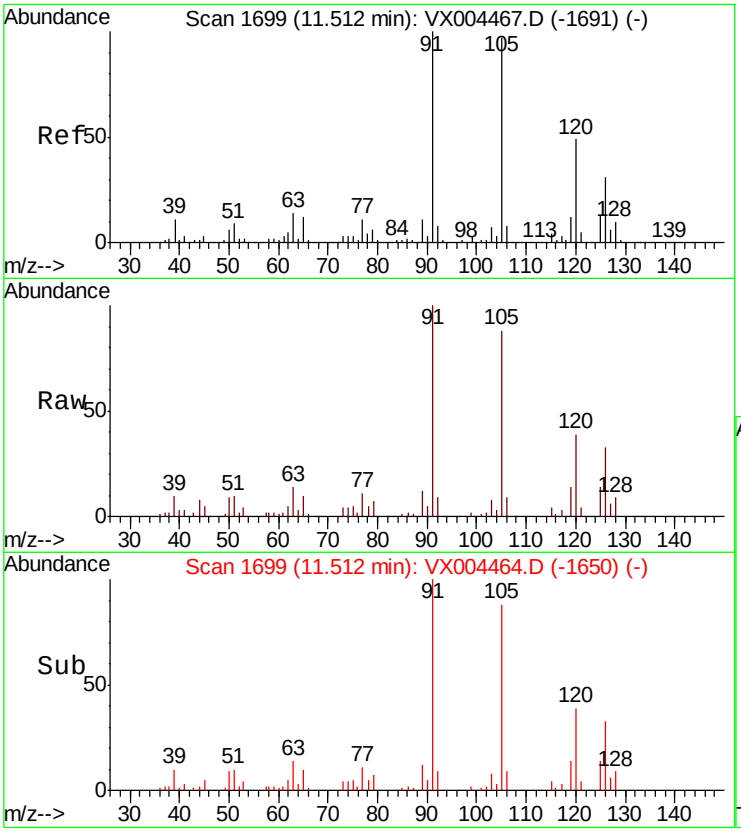


#81
trans-1,4-Dichloro-2-butene
Concen: 0.93 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 75 Resp: 1028

Ion	Ratio	Lower	Upper
75	100		
53	102.6	80.1	120.1
89	38.7	37.2	55.8

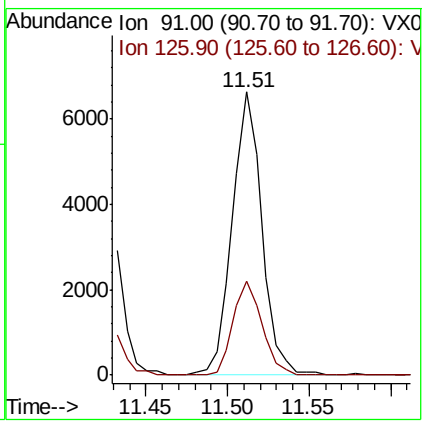




#82
4-Chlorotoluene
Concen: 0.89 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 91 Resp: 8391

Ion	Ratio	Lower	Upper
91	100		
126	32.4	15.5	46.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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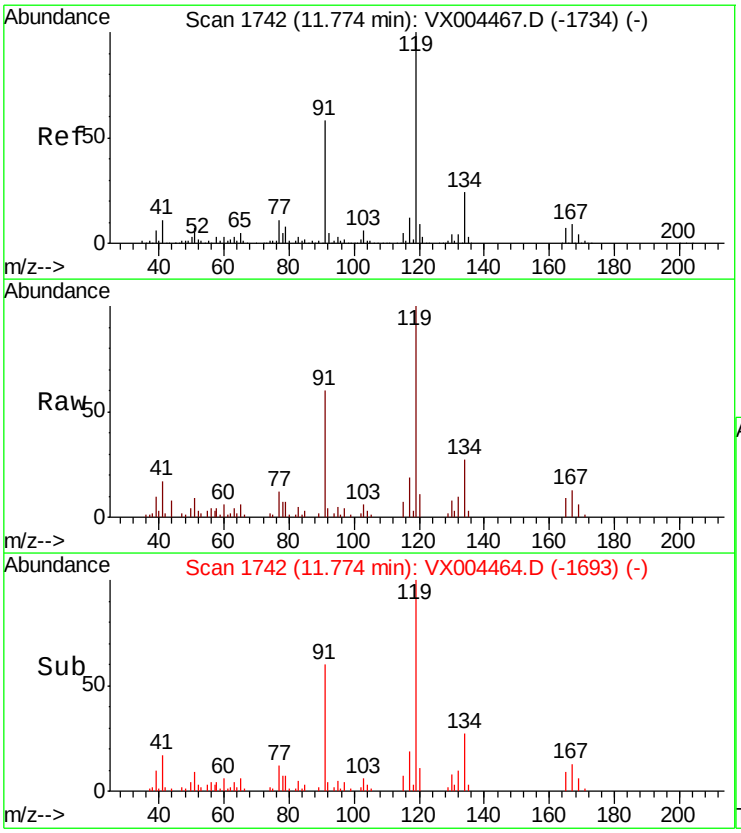
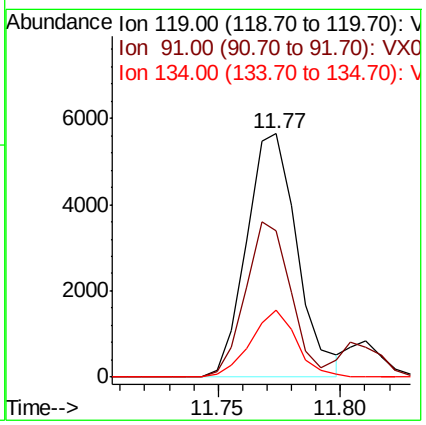
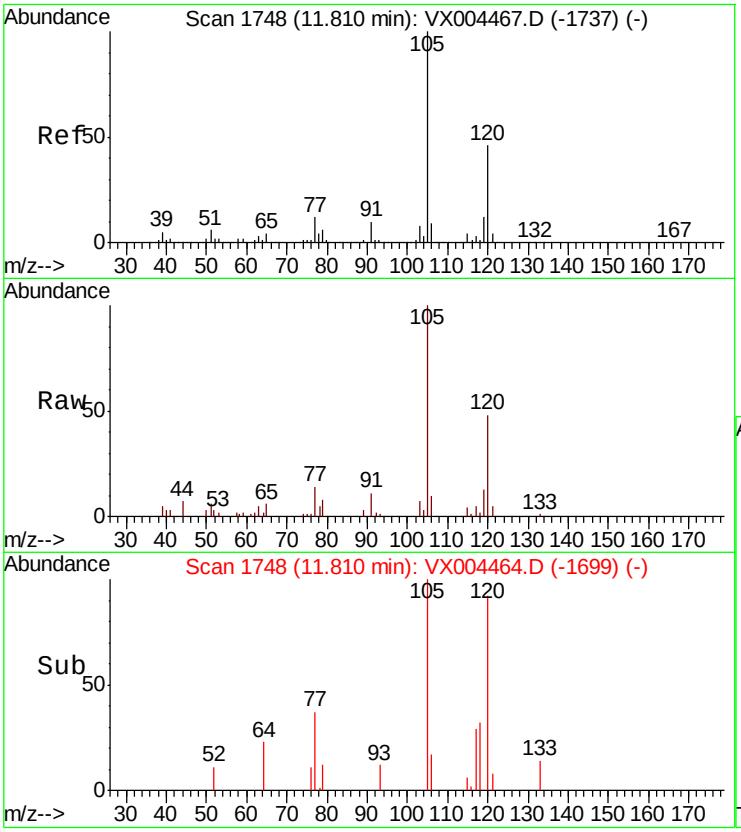


#83
tert-Butylbenzene
Concen: 0.88 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:119 Resp: 8153

Ion	Ratio	Lower	Upper
119	100		
91	57.1	27.0	81.0
134	24.9	11.7	35.1

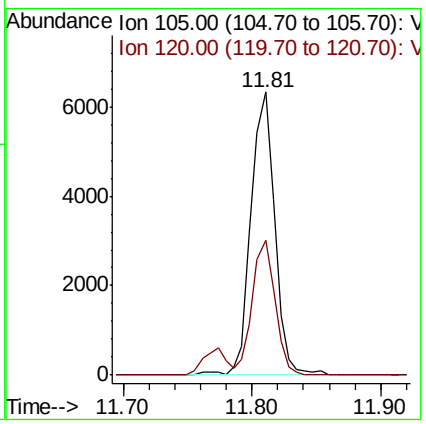




#84
1,2,4-Trimethylbenzene
Concen: 0.81 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:105 Resp: 8018

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.2	69.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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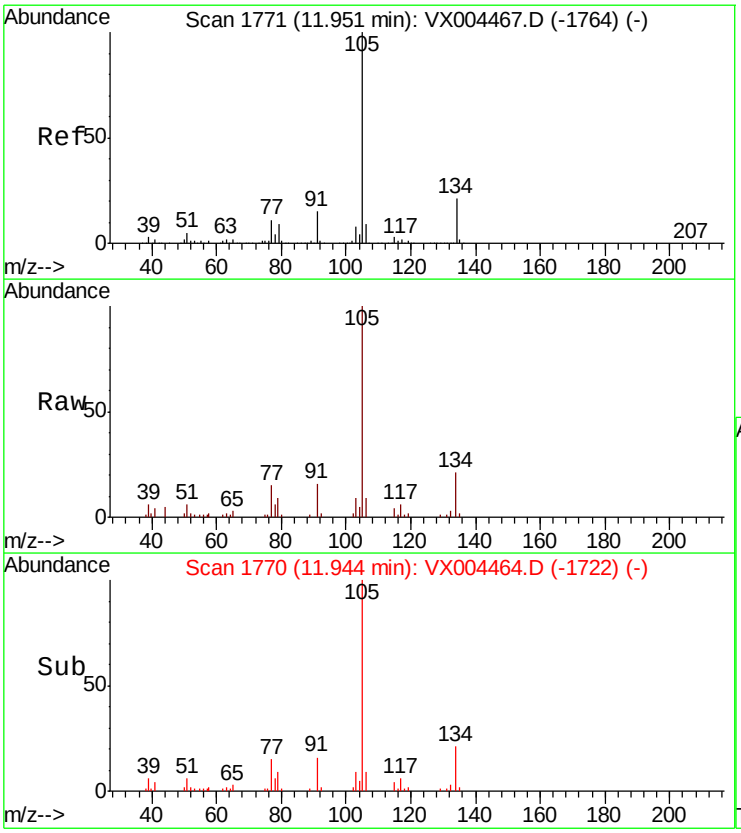
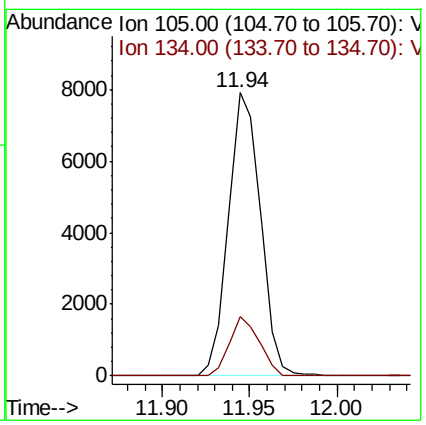
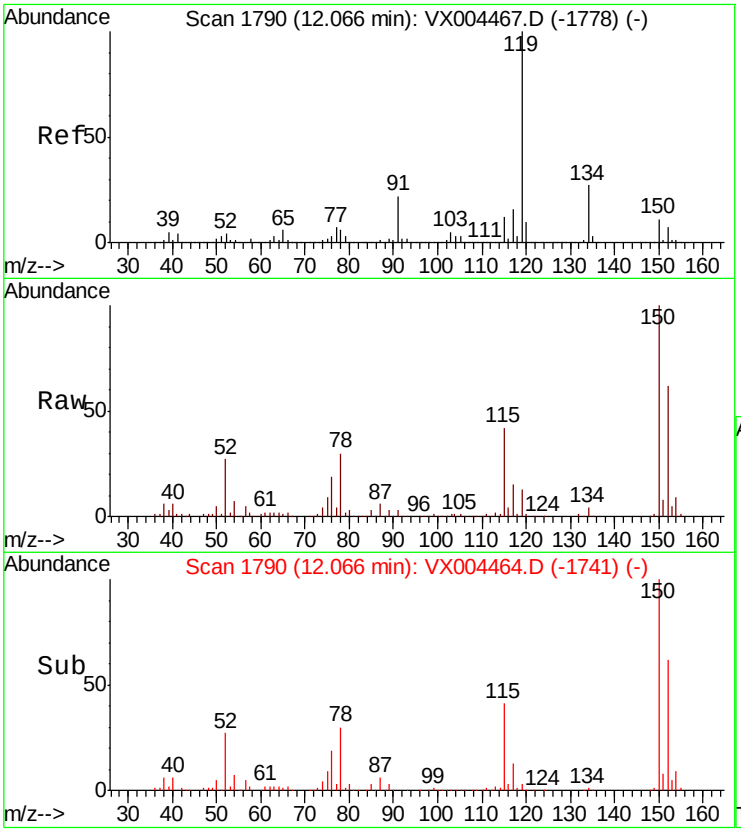


#85
sec-Butylbenzene
Concen: 0.86 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:105 Resp: 10113

Ion	Ratio	Lower	Upper
105	100		
134	19.3	10.5	31.5

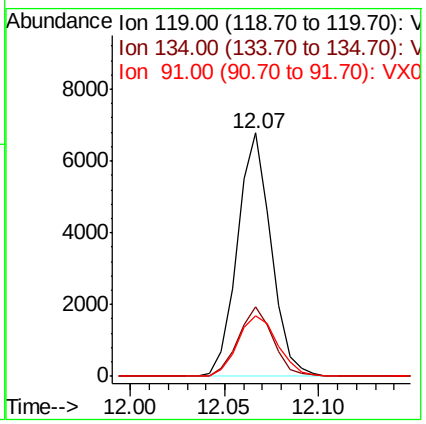




#86
p-Isopropyltoluene
Concen: 0.81 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:119 Resp: 8387

Ion	Ratio	Lower	Upper
119	100		
134	29.4	13.4	40.2
91	29.4	10.9	32.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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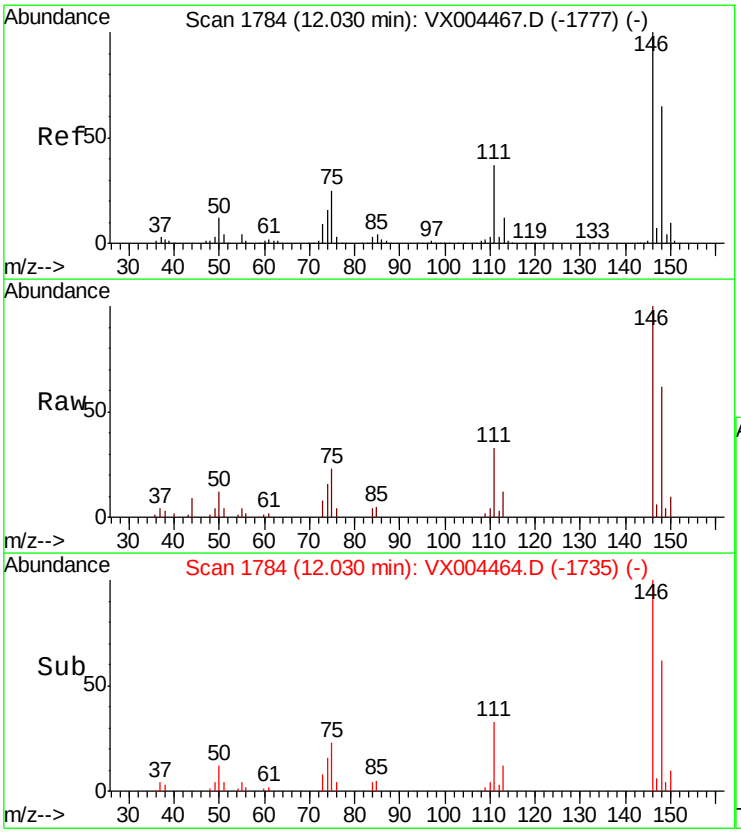
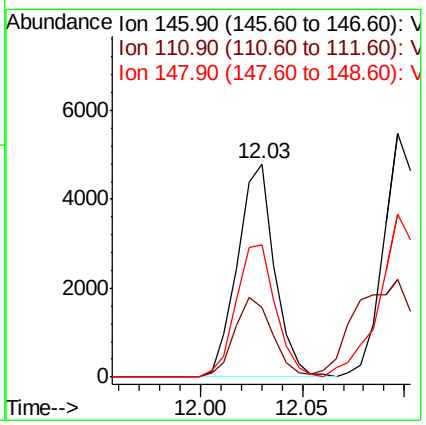
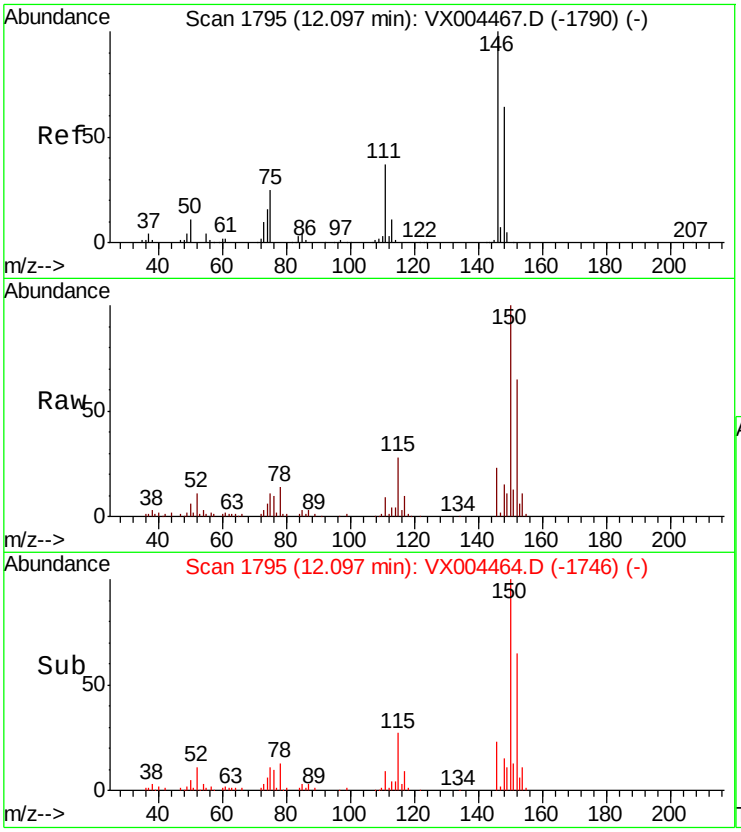


#87
1,3-Dichlorobenzene
Concen: 1.02 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:146 Resp: 6075

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.7	56.1
148	65.9	32.1	96.5

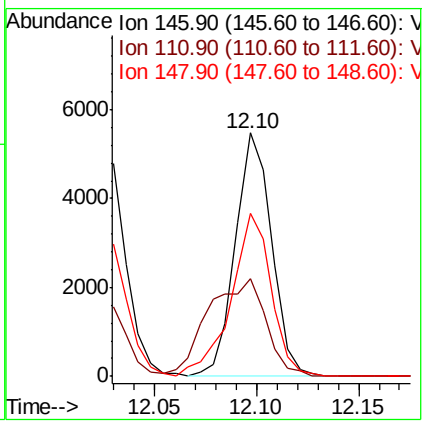




#88
1,4-Dichlorobenzene
Concen: 1.10 ug/l m
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:146 Resp: 6750

Ion	Ratio	Lower	Upper
146	100		
111	34.3	18.1	54.1
148	59.3	32.0	96.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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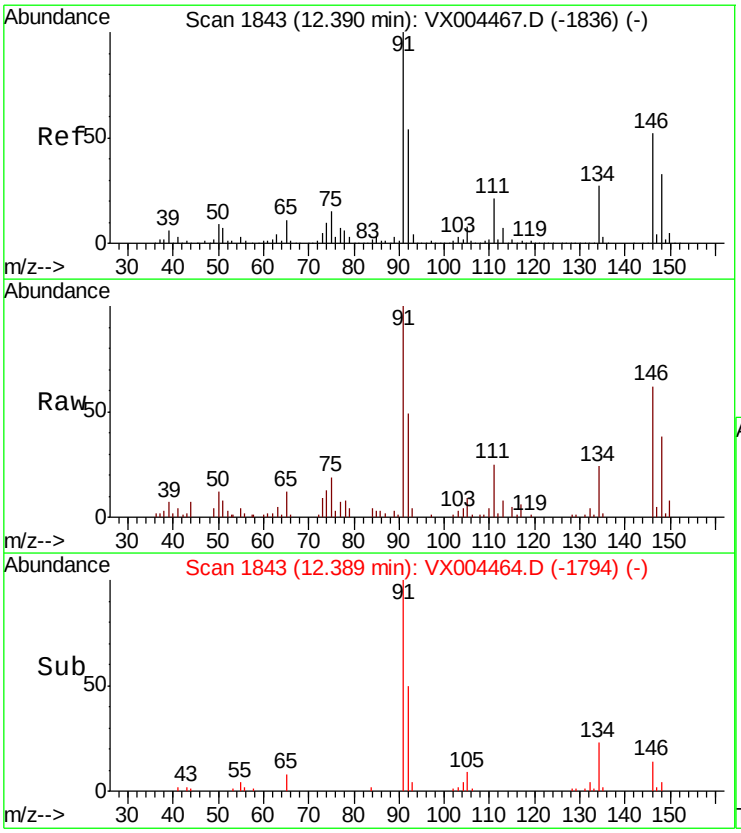
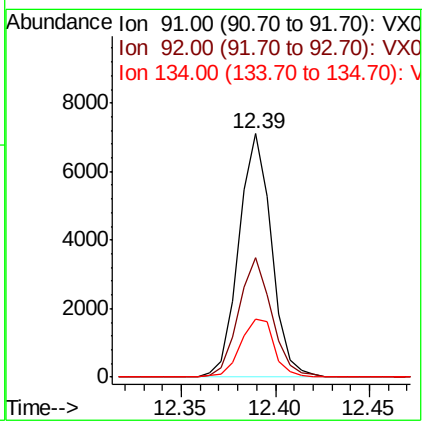
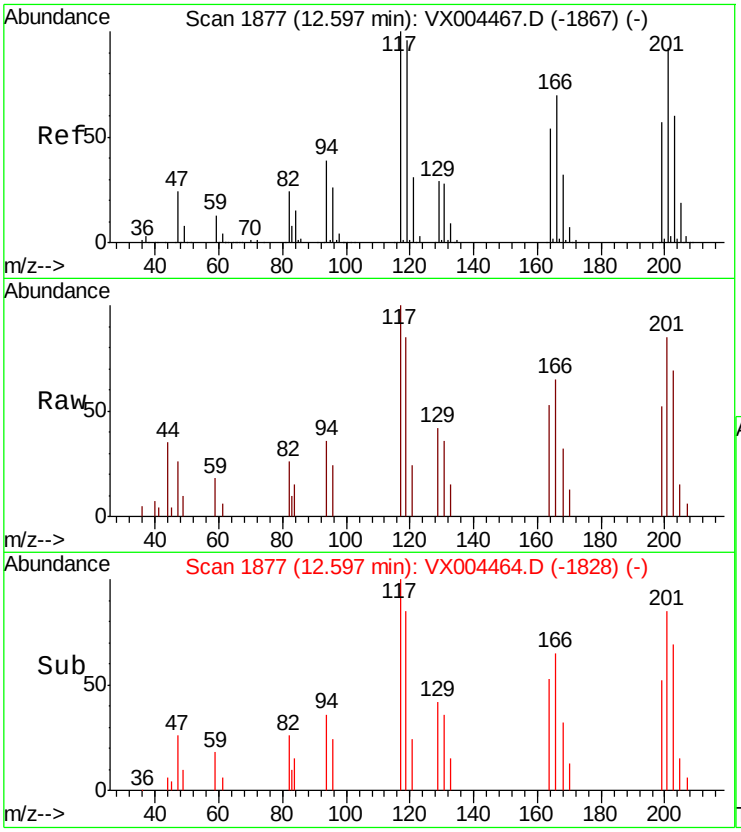


#89
n-Butylbenzene
Concen: 0.90 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 91 Resp: 8548

Ion	Ratio	Lower	Upper
91	100		
92	49.8	27.3	81.9
134	24.9	13.6	40.7

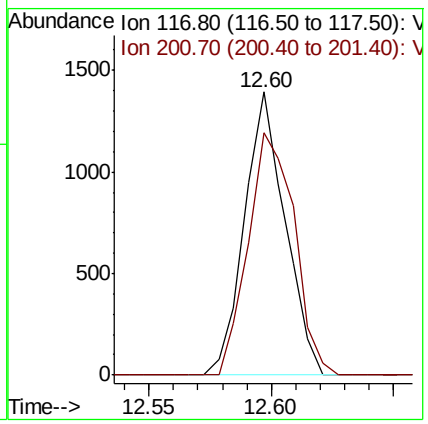




#90
Hexachloroethane
Concen: 0.97 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:117 Resp: 1617

Ion	Ratio	Lower	Upper
117	100		
201	97.0	46.9	140.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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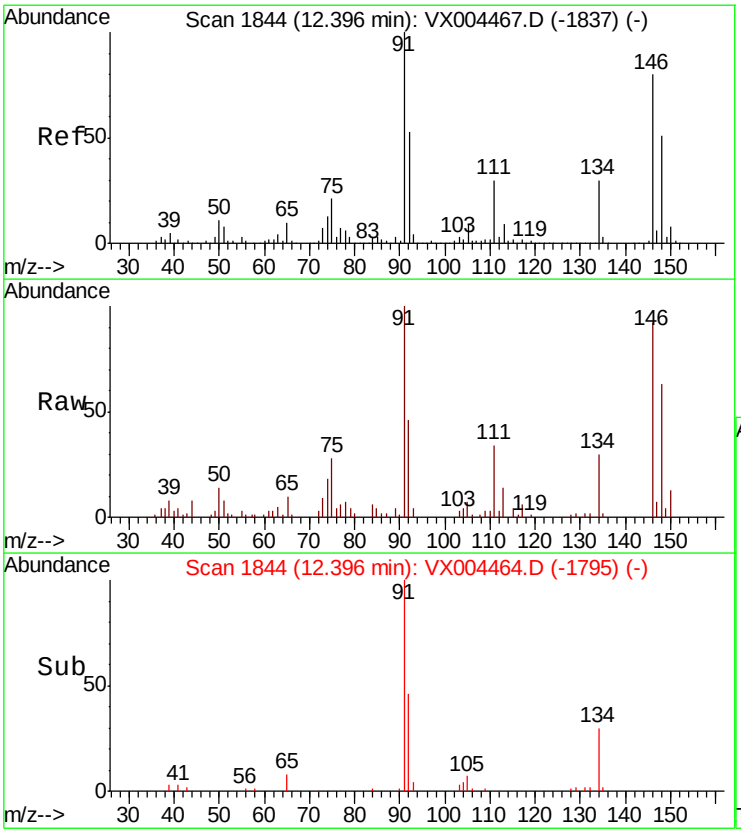
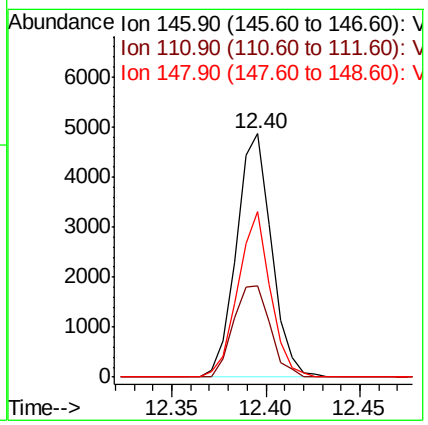
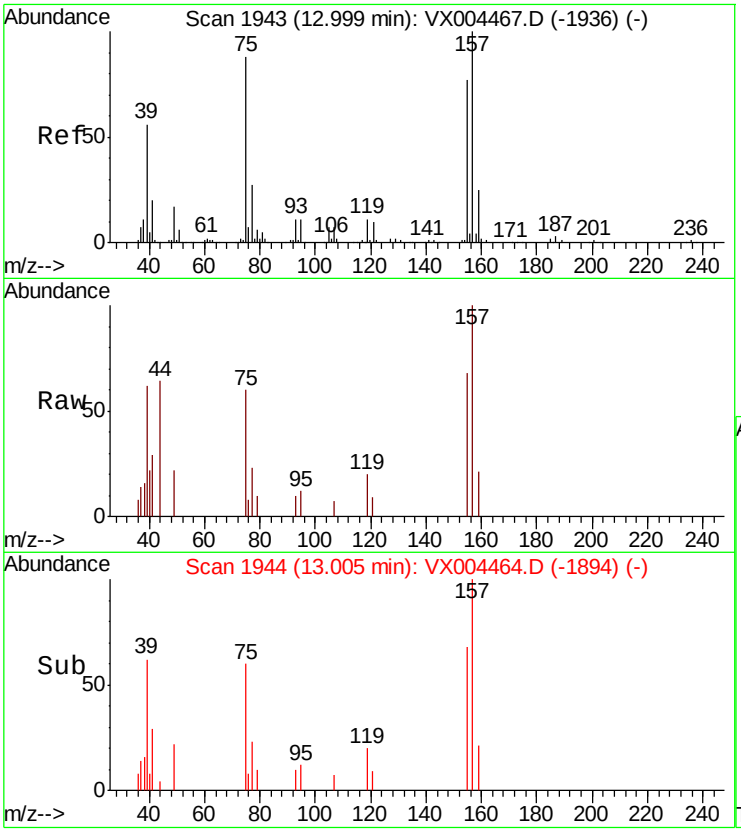


#91
1,2-Dichlorobenzene
Concen: 1.05 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:146 Resp: 6293

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.4	58.1
148	62.7	32.8	98.3





#92
1,2-Dibromo-3-Chloropropane
Concen: 0.85 ug/l
RT: 13.01 min Scan# 1944
Delta R.T. 0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion: 75 Resp: 673

Ion	Ratio	Lower	Upper
75	100		
155	106.5	48.0	144.2
157	136.8	61.4	184.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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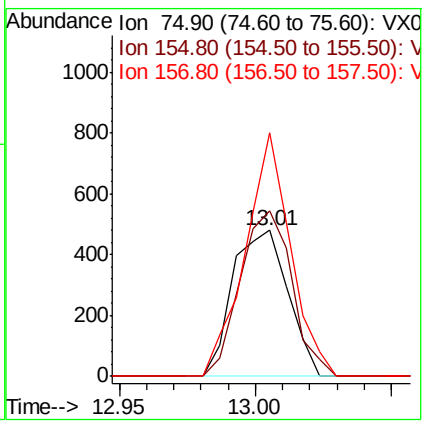
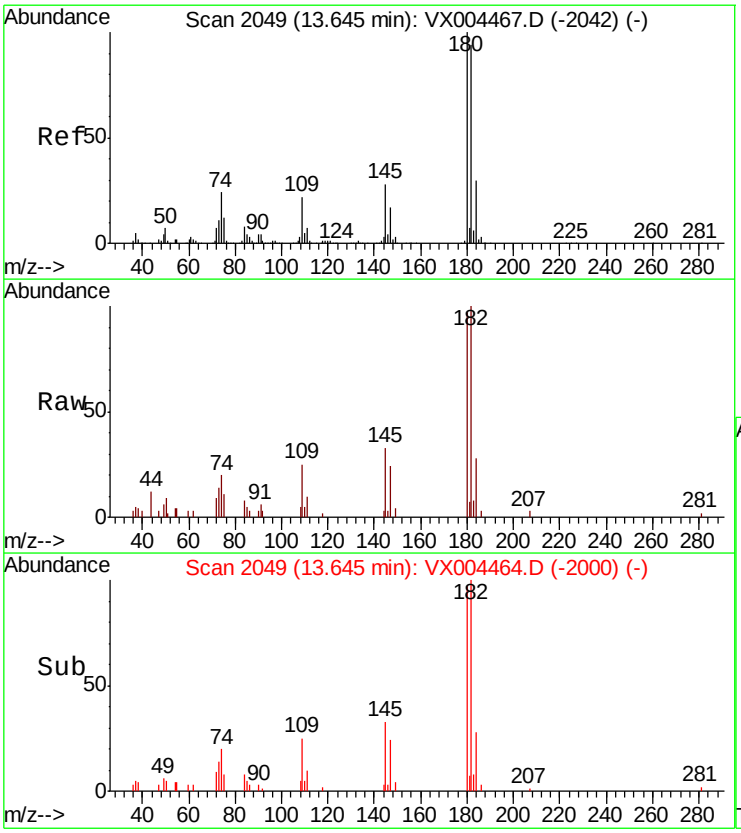
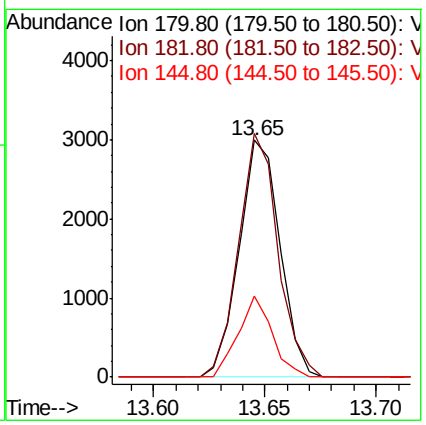


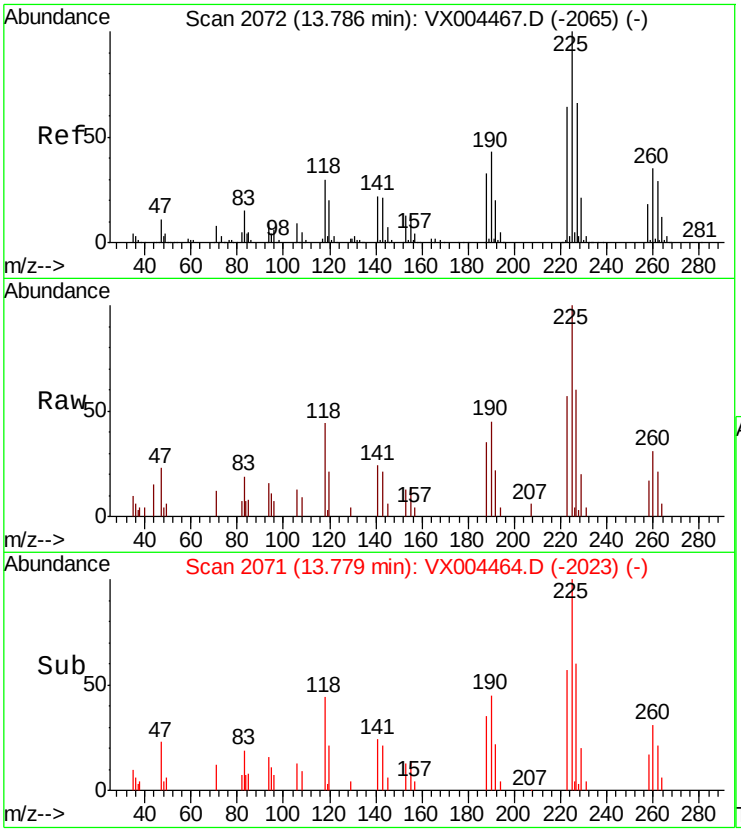


#93
1,2,4-Trichlorobenzene
Concen: 0.90 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:180 Resp: 3835

Ion	Ratio	Lower	Upper
180	100		
182	98.8	48.4	145.0
145	28.7	14.3	42.9

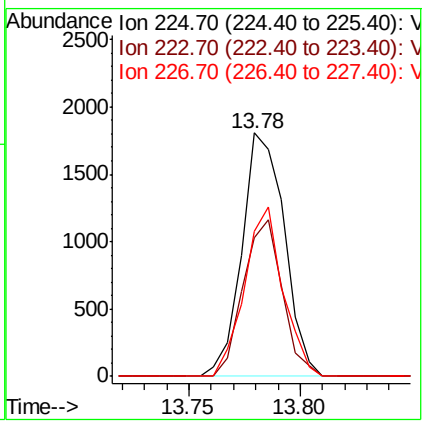




#94
Hexachlorobutadiene
Concen: 1.08 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:225 Resp: 2406

Ion	Ratio	Lower	Upper
225	100		
223	59.0	30.1	90.5
227	62.8	30.8	92.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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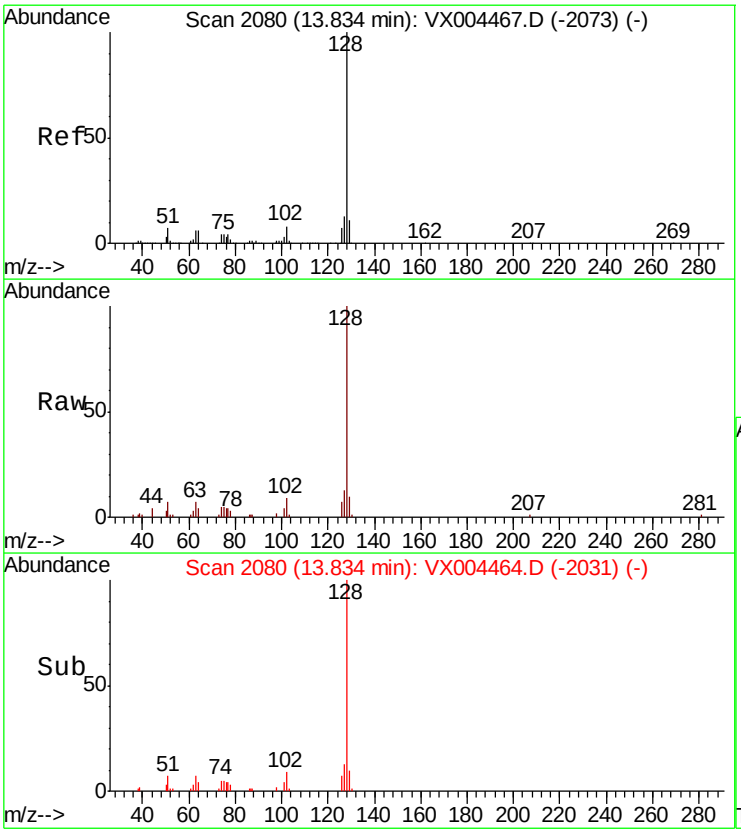
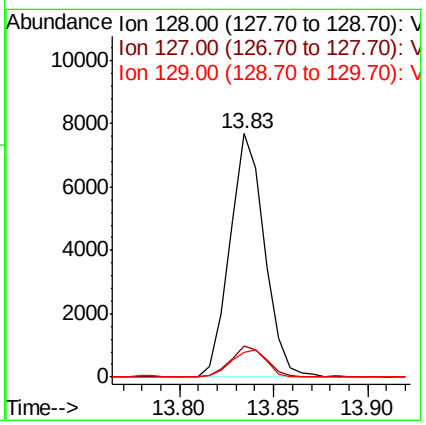
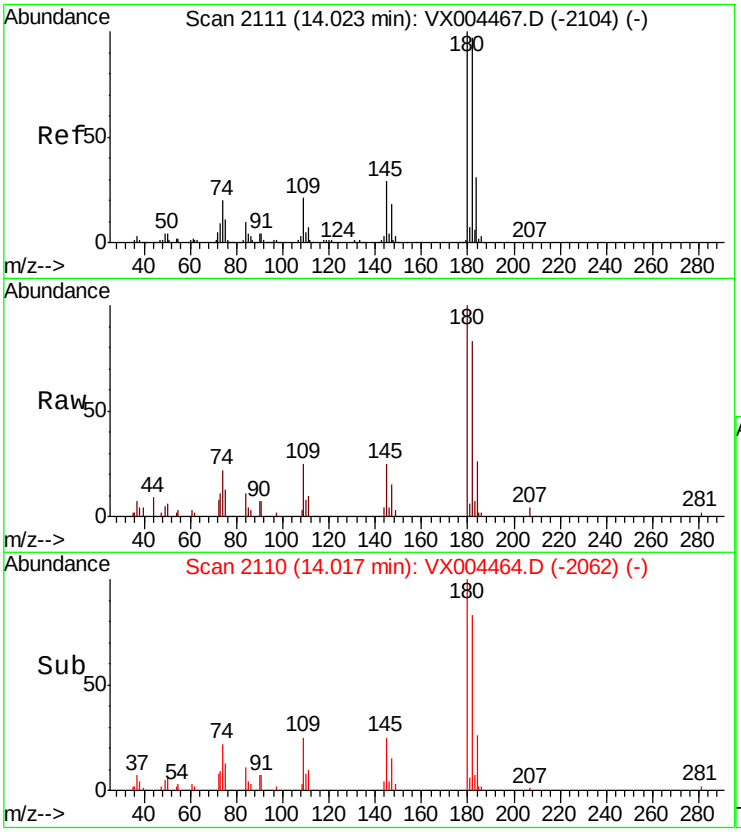


#95
Naphthalene
Concen: 0.82 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:128 Resp: 9782

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.2
129	11.4	8.6	12.8

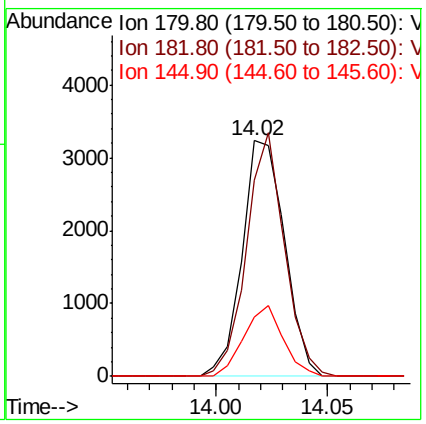




#96
1,2,3-Trichlorobenzene
Concen: 0.98 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX004464.D
Acq: 11 Sep 2018 12:34

Tgt Ion:180 Resp: 4306

Ion	Ratio	Lower	Upper
180	100		
182	92.2	48.5	145.6
145	27.8	14.9	44.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
9/12/2018 11:26:01 AM