Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012402.D
Acq On : 16 Sep 2019 12:24
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
9/23/2019 5:03:58 PM

Quant Time: Sep 17 04:45:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:04:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	125195	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	200188	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	181248	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	106155	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	1.19	85	936	0.806	ug/l		95
3) Chloromethane	1.32	50	863	0.840	ug/l		94
4) Vinyl Chloride	1.40	62	1123	1.079	ug/l		96
6) Chloroethane	1.72	64	806	1.313	ug/l	#	81
7) Trichlorofluoromethane	1.92	101	1588	0.929	ug/l		90
8) Diethyl Ether	2.18	74	870	1.431	ug/l		78
9) 1,1,2-Trichlorotrifluoroet	2.37	101	1213	1.118	ug/l	#	88
12) 1,1-Dichloroethene	2.37	96	879	0.859	ug/l	#	82
14) Allyl chloride	2.72	41	2216	1.292	ug/l		90
15) Acrylonitrile	3.13	53	4864	7.416	ug/l		93
16) Acetone	2.43	43	6353	9.918	ug/l		96
17) Carbon Disulfide	2.56	76	1170	0.500	ug/l	#	88
18) Methyl Acetate	2.76	43	2490	1.498	ug/l		99
19) Methyl tert-butyl Ether	3.19	73	5128	1.402	ug/l		99
20) Methylene Chloride	2.84	84	1814	1.521	ug/l		91
21) trans-1,2-Dichloroethene	3.16	96	1055	0.968	ug/l	#	88
22) Diisopropyl ether	3.85	45	5271	1.507	ug/l	#	89
23) Vinyl Acetate	3.81	43	18509	6.360	ug/l		99
24) 1,1-Dichloroethane	3.69	63	2629	1.340	ug/l	#	90
25) 2-Butanone	4.67	43	7365	7.865	ug/l		98
26) 2,2-Dichloropropane	4.56	77	2639	1.530	ug/l		90
27) cis-1,2-Dichloroethene	4.59	96	1621	1.231	ug/l		93
28) Bromochloromethane	5.00	49	1744	1.921	ug/l	#	37
29) Tetrahydrofuran	5.13	42	4008	6.883	ug/l	#	78
30) Chloroform	5.20	83	3596m	1.666	ug/l		
32) 1,1,1-Trichloroethane	5.48	97	2386	1.281	ug/l	#	45
36) 1,1-Dichloropropene	5.79	75	1917	1.179	ug/l	#	77
37) Ethyl Acetate	4.83	43	2334	1.246	ug/l	#	84
38) Carbon Tetrachloride	5.77	117	1907	1.008	ug/l	#	83
39) Methylcyclohexane	7.46	83	1465	0.759	ug/l		93
40) Benzene	6.14	78	4612	0.906	ug/l		96
41) Methacrylonitrile	5.03	41	1225	1.106	ug/l		94
42) 1,2-Dichloroethane	6.19	62	2229	1.150	ug/l		96
43) Isopropyl Acetate	6.43	43	4307	1.397	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012402.D
Acq On : 16 Sep 2019 12:24
Operator : JC/SP
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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9/23/2019 5:03:58 PM

Quant Time: Sep 17 04:45:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:04:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) Trichloroethene	7.21	130	1270	0.833	ug/l		39
45) 1,2-Dichloropropane	7.50	63	1679	1.276	ug/l		97
46) Dibromomethane	7.65	93	1068	1.120	ug/l		91
47) Bromodichloromethane	7.89	83	2223	1.232	ug/l		100
48) Methyl methacrylate	7.77	41	1373	0.910	ug/l	#	50
49) 1,4-Dioxane	7.75	88	850	20.757	ug/l	#	47
51) 4-Methyl-2-Pentanone	8.64	43	12509	6.152	ug/l		99
52) Toluene	8.78	92	3067	0.933	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	2198	1.166	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	2274	1.121	ug/l		95
55) 1,1,2-Trichloroethane	9.20	97	1981	1.395	ug/l	#	64
56) Ethyl methacrylate	9.17	69	2233	1.091	ug/l	#	86
57) 1,3-Dichloropropane	9.37	76	2838	1.223	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	6214	5.723	ug/l		98
59) 2-Hexanone	9.49	43	9868	6.346	ug/l		93
60) Dibromochloromethane	9.57	129	1426	0.925	ug/l		98
61) 1,2-Dibromoethane	9.67	107	1503	1.014	ug/l		94
64) Tetrachloroethene	9.33	164	1141	0.814	ug/l		97
65) Chlorobenzene	10.14	112	3864	1.042	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.21	131	1466	1.032	ug/l	#	68
67) Ethyl Benzene	10.25	91	6201	1.004	ug/l		93
68) m/p-Xylenes	10.36	106	4573	1.944	ug/l		98
69) o-Xylene	10.70	106	2488	1.063	ug/l		99
70) Styrene	10.71	104	3586	0.905	ug/l		93
71) Bromoform	10.85	173	973	0.812	ug/l	#	93
73) Isopropylbenzene	11.01	105	6179	0.929	ug/l		99
74) N-amyl acetate	10.89	43	3130	1.131	ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	11.26	83	2481	1.079	ug/l		97
76) 1,2,3-Trichloropropane	11.29	75	2252m	1.096	ug/l		
77) Bromobenzene	11.25	156	1688	0.881	ug/l		95
78) n-propylbenzene	11.35	91	7080	0.989	ug/l		94
79) 2-Chlorotoluene	11.42	91	4789	1.067	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	5000	0.896	ug/l		95
82) 4-Chlorotoluene	11.51	91	5290	1.018	ug/l		99
83) tert-Butylbenzene	11.76	119	5804	1.042	ug/l		96
84) 1,2,4-Trimethylbenzene	11.81	105	5157	0.913	ug/l		99
85) sec-Butylbenzene	11.94	105	5849	0.917	ug/l		98
86) p-Isopropyltoluene	12.06	119	5206	0.859	ug/l		81
87) 1,3-Dichlorobenzene	12.02	146	3214	0.967	ug/l		94
88) 1,4-Dichlorobenzene	12.09	146	3239m	0.959	ug/l		
89) n-Butylbenzene	12.39	91	4619	0.907	ug/l		99
90) Hexachloroethane	12.59	117	1049	1.066	ug/l		94
91) 1,2-Dichlorobenzene	12.39	146	3134	0.927	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	12.99	75	649	1.179	ug/l		81
93) 1,2,4-Trichlorobenzene	13.64	180	1957	0.803	ug/l		97
94) Hexachlorobutadiene	13.78	225	1016	0.769	ug/l		94
95) Naphthalene	13.83	128	5660	0.799	ug/l		97
96) 1,2,3-Trichlorobenzene	14.02	180	1787	0.727	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012402.D
Acq On : 16 Sep 2019 12:24
Operator : JC/SP
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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9/23/2019 5:03:58 PM

Quant Time: Sep 17 04:45:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:04:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012402.D
Acq On : 16 Sep 2019 12:24
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
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Quant Time: Sep 17 04:45:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
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Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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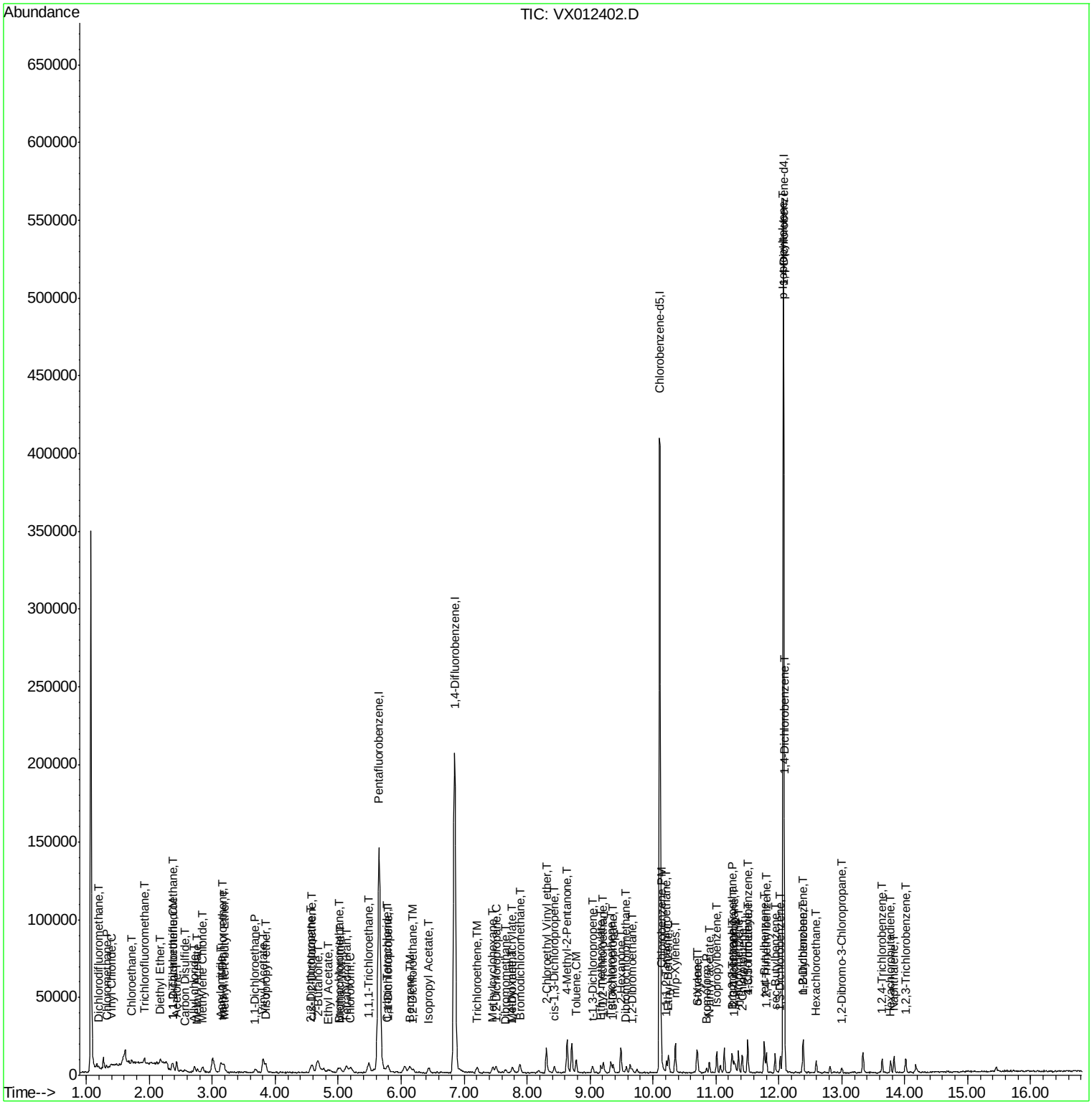
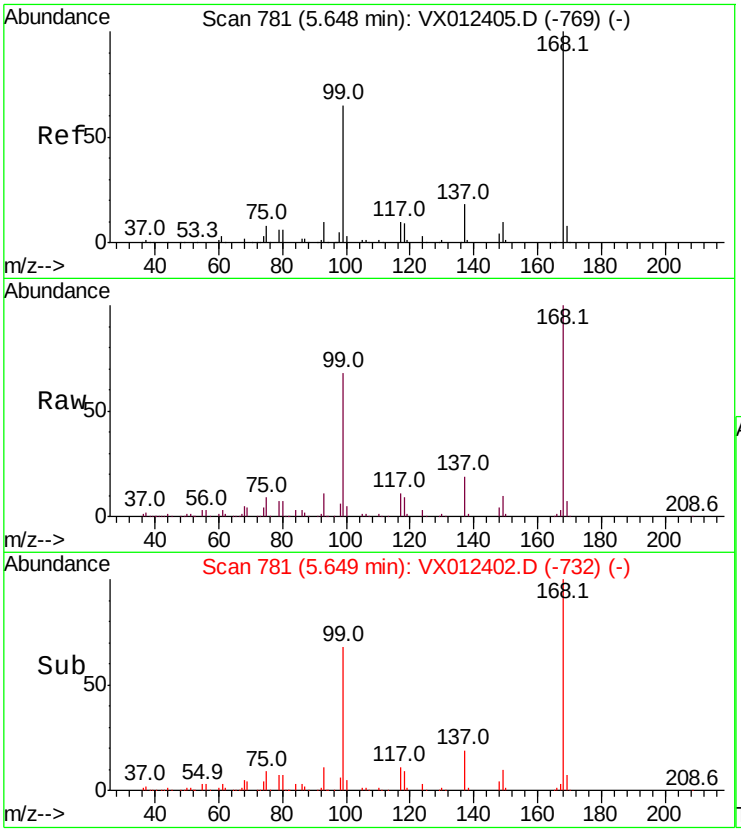
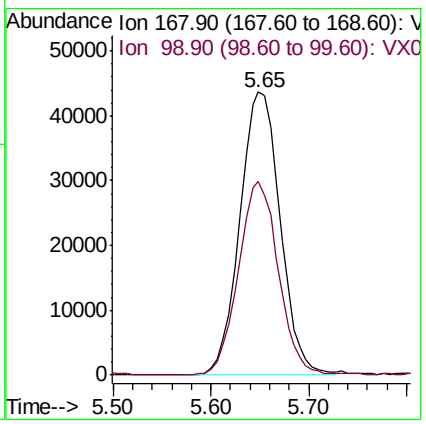




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:168 Resp: 125195

Ion	Ratio	Lower	Upper
168	100		
99	68.4	51.8	77.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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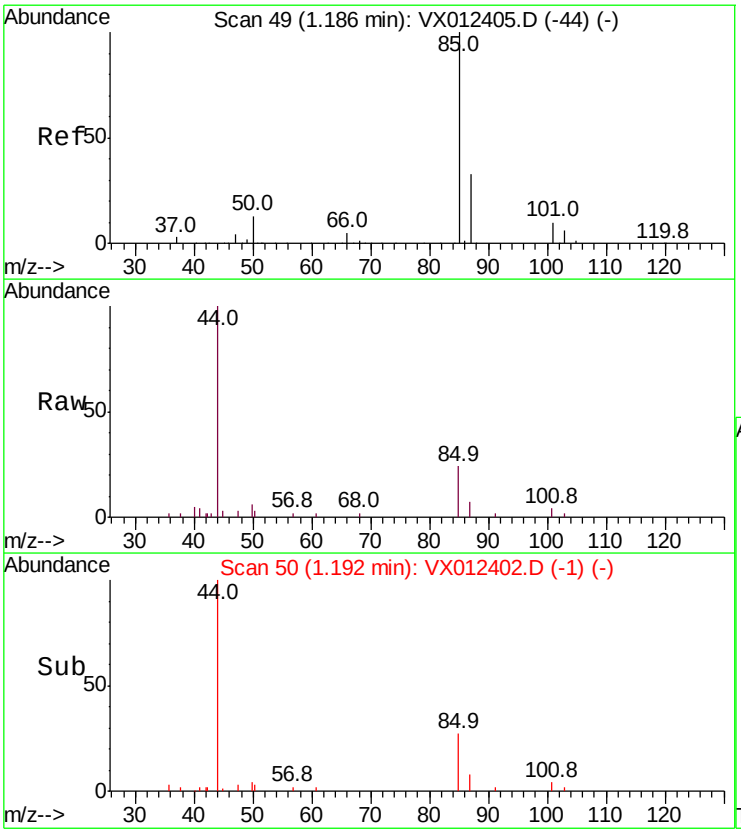
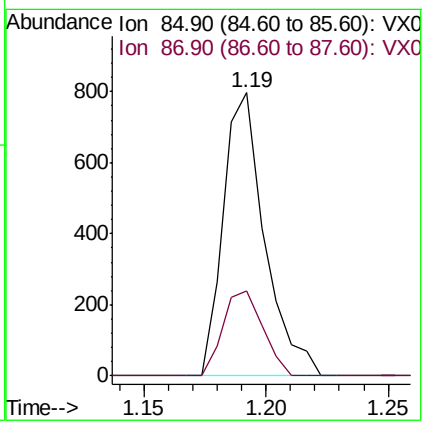
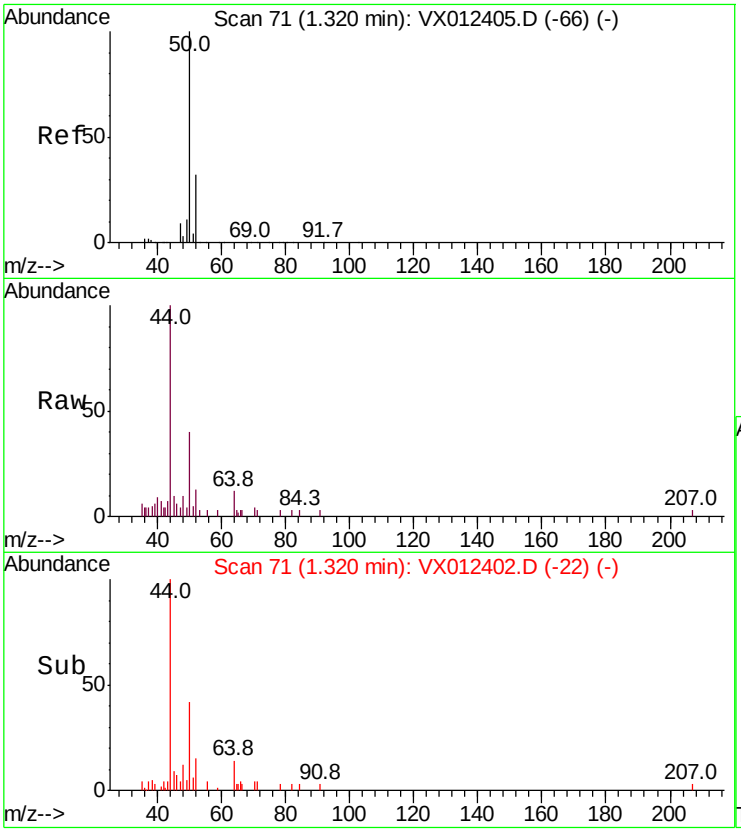


#2
Dichlorodifluoromethane
Concen: 0.806 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 85 Resp: 936

Ion	Ratio	Lower	Upper
85	100		
87	30.0	16.4	49.2

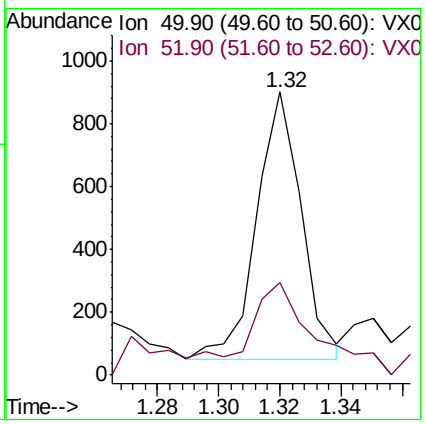




#3
Chloromethane
Concen: 0.840 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 50 Resp: 863

Ion	Ratio	Lower	Upper
50	100		
52	28.4	25.4	38.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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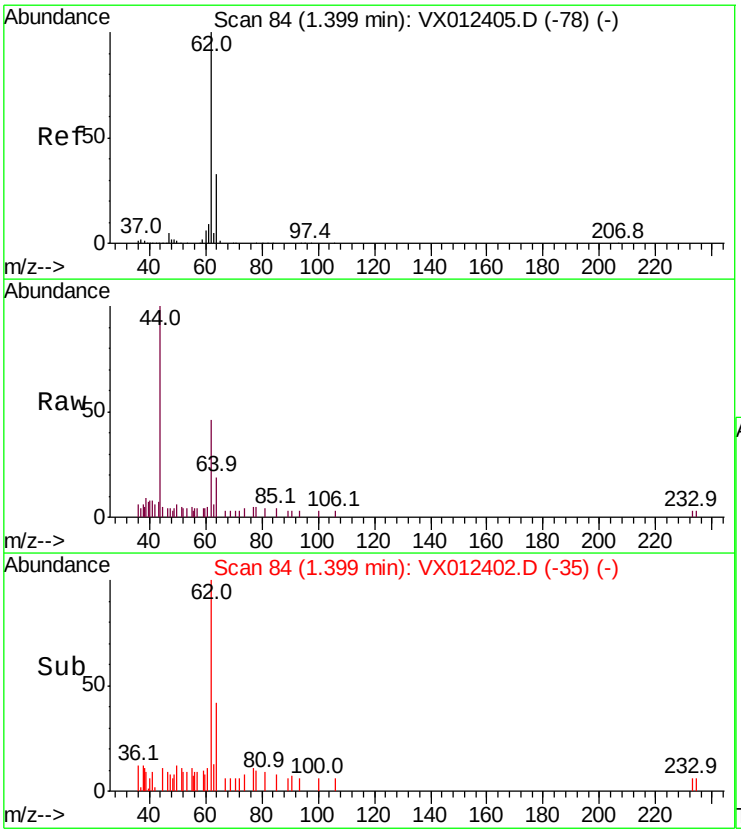
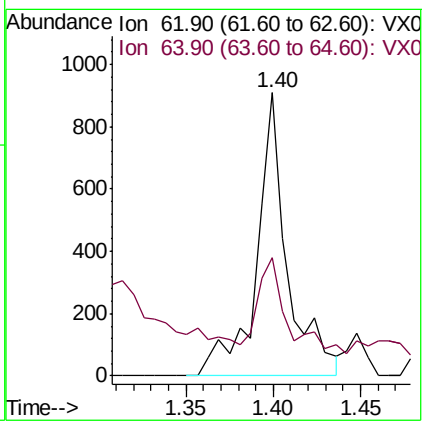
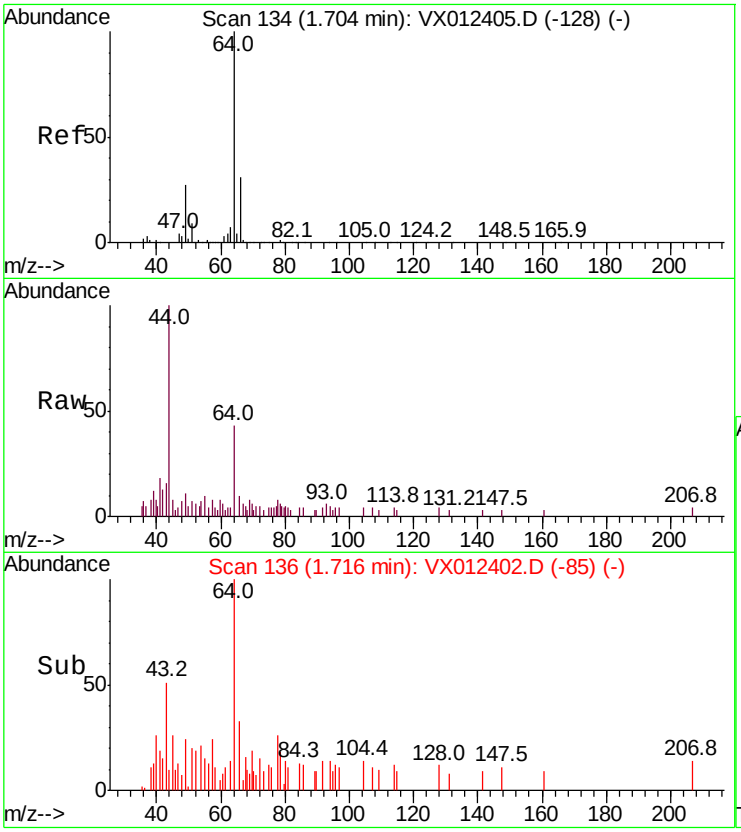


#4
Vinyl Chloride
Concen: 1.079 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 62 Resp: 1123

Ion	Ratio	Lower	Upper
62	100		
64	30.7	26.2	39.2





#6
Chloroethane
Concen: 1.313 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 64 Resp: 806

Ion	Ratio	Lower	Upper
64	100		
66	20.6	24.7	37.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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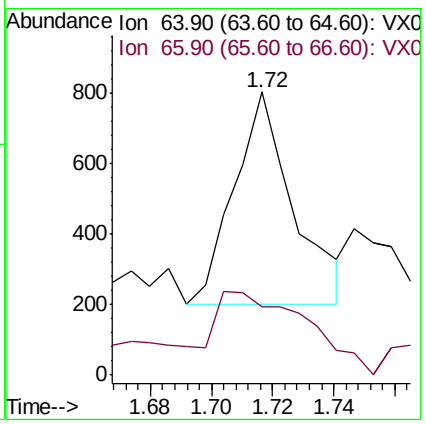
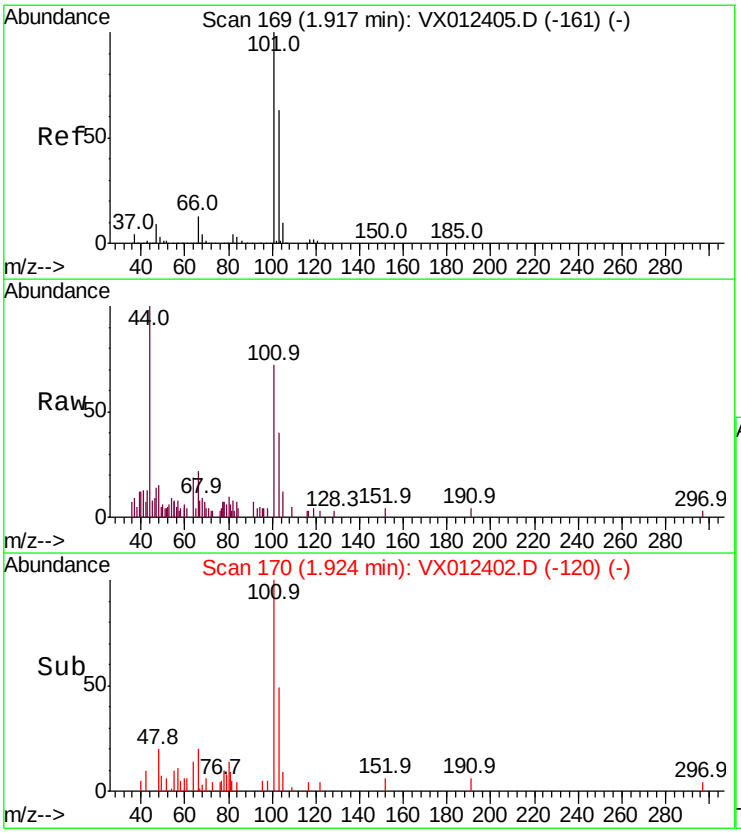
9/23/2019 5:03:58 PM

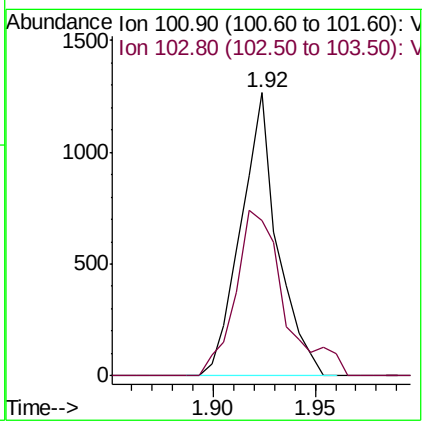


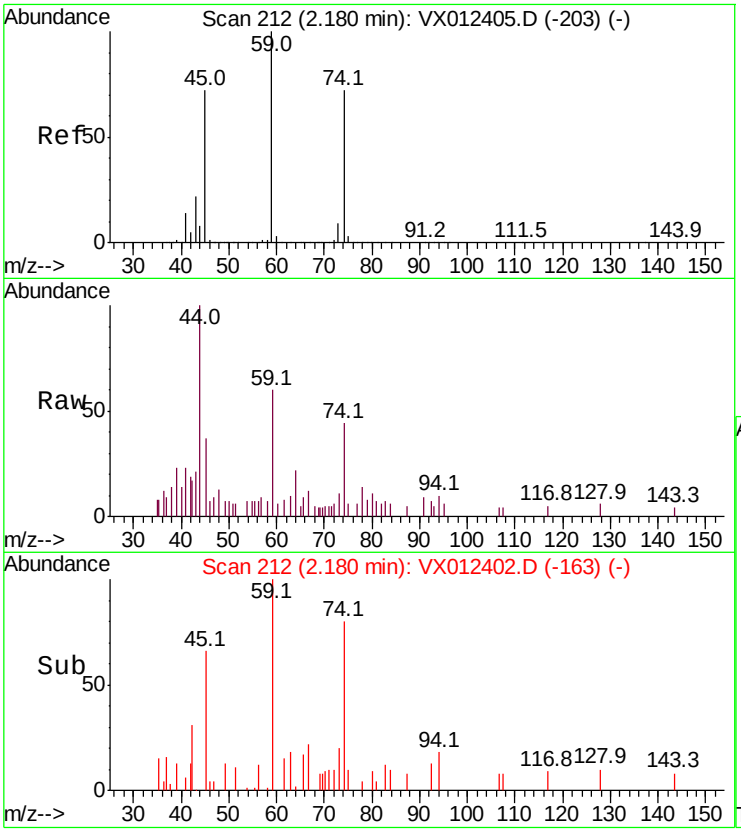


#7
Trichlorofluoromethane
Concen: 0.929 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:101 Resp: 1588

Ion	Ratio	Lower	Upper
101	100		
103	55.0	50.5	75.7





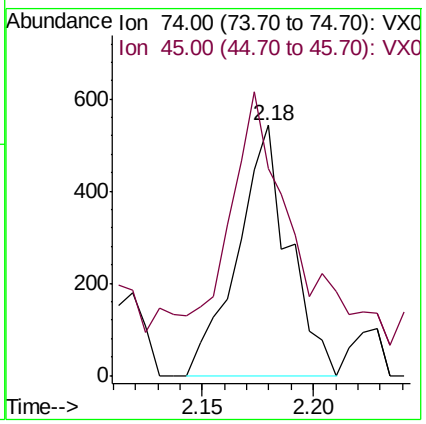
#8
Diethyl Ether
Concen: 1.431 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

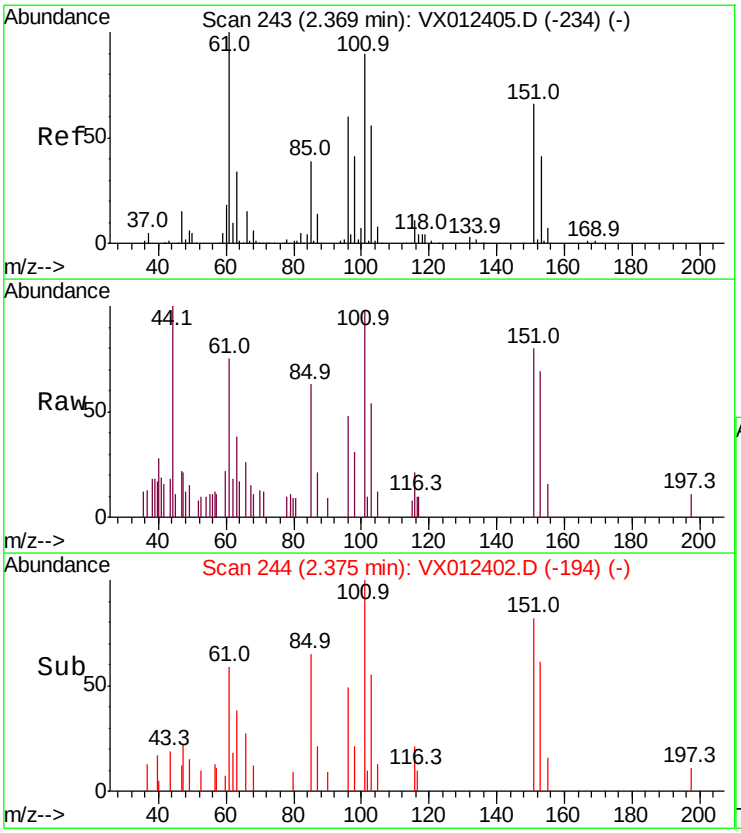
Tgt Ion: 74 Resp: 870

Ion	Ratio	Lower	Upper
74	100		
45	123.2	50.6	151.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
MMDadoda
9/23/2019 5:03:58 PM

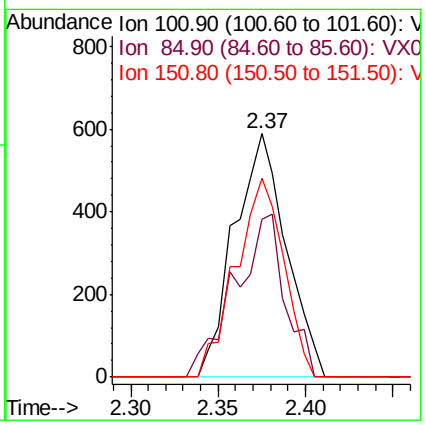


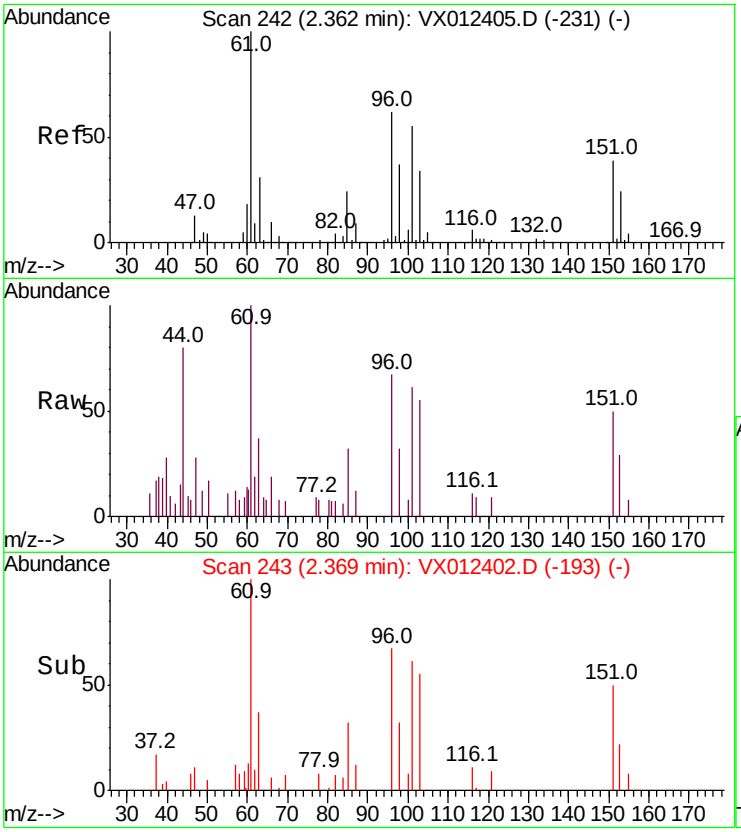


#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.118 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:101 Resp: 1213

Ion	Ratio	Lower	Upper
101	100		
85	65.1	36.3	54.5#
151	75.5	61.1	91.7

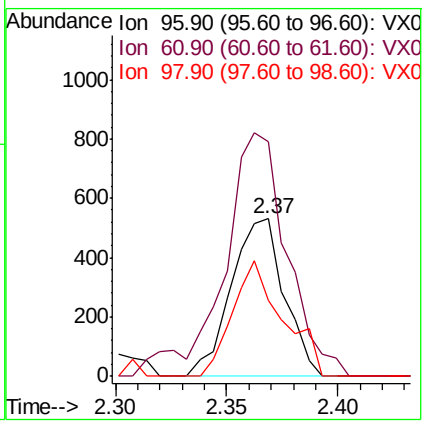




#12
1,1-Dichloroethene
Concen: 0.859 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 96 Resp: 879

Ion	Ratio	Lower	Upper
96	100		
61	138.2	129.8	194.6
98	48.0	48.5	72.7#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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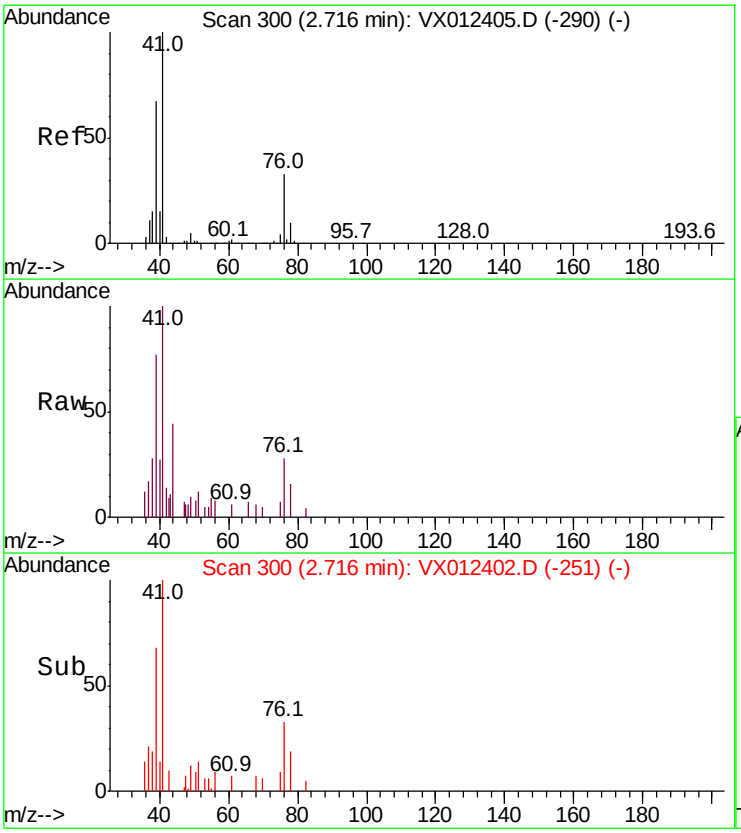
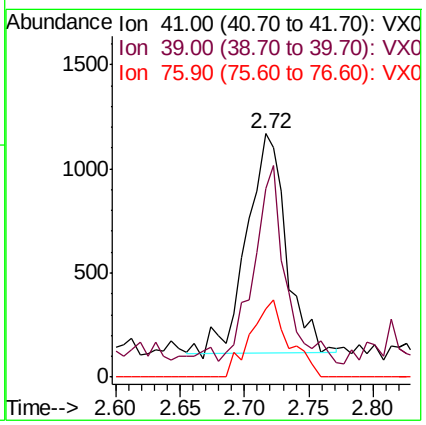
9/23/2019 5:03:58 PM

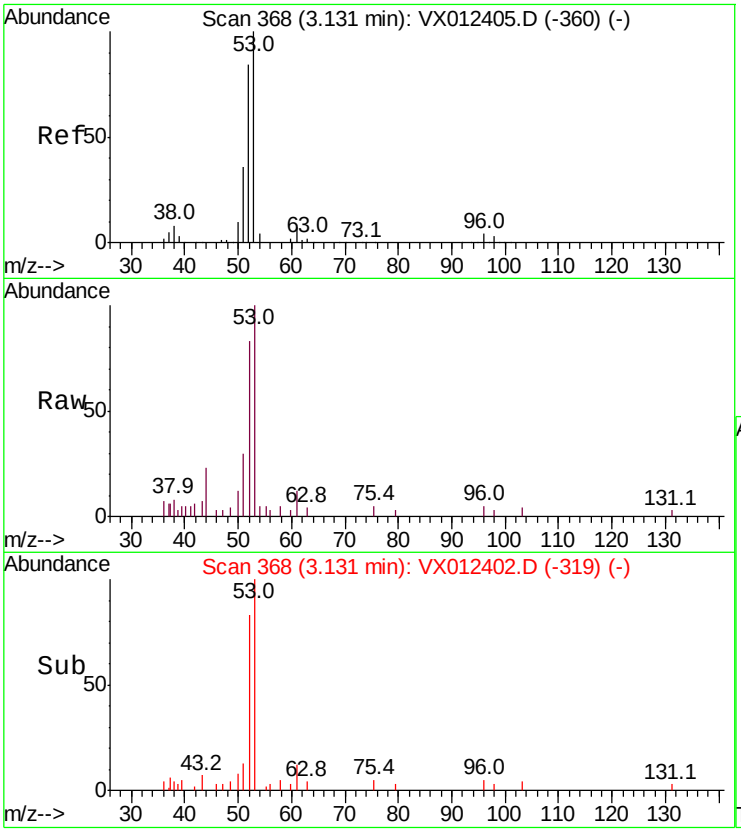


#14
Allyl chloride
Concen: 1.292 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 41 Resp: 2216

Ion	Ratio	Lower	Upper
41	100		
39	72.5	51.1	76.7
76	34.0	23.4	35.2

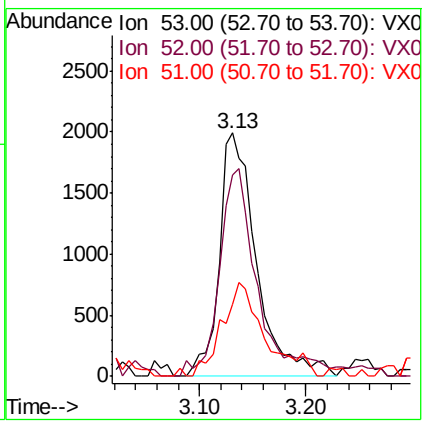




#15
Acrylonitrile
Concen: 7.416 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 53 Resp: 4864

Ion	Ratio	Lower	Upper
53	100		
52	88.4	67.4	101.2
51	44.0	29.8	44.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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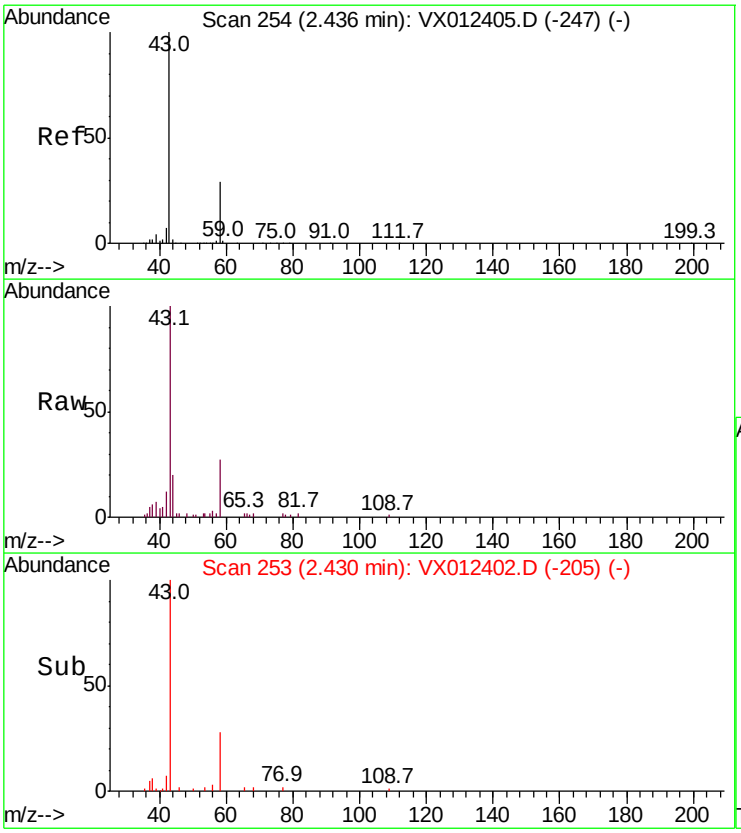
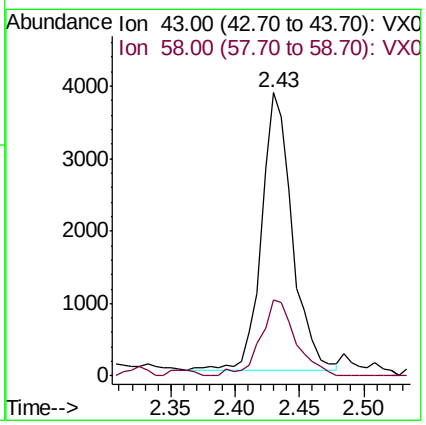
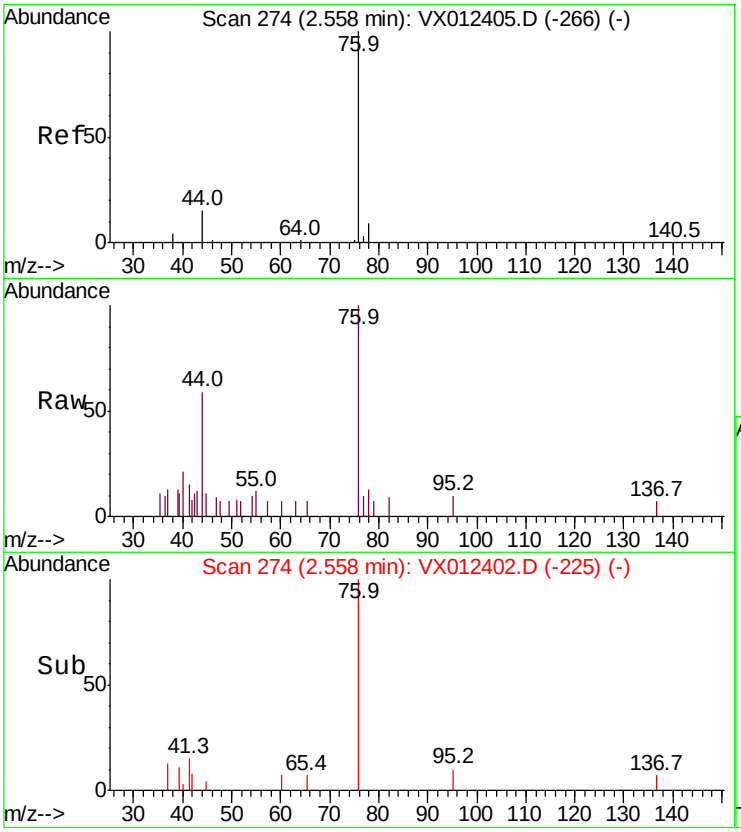


#16
Acetone
Concen: 9.918 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 43 Resp: 6353

Ion	Ratio	Lower	Upper
43	100		
58	27.2	23.5	35.3

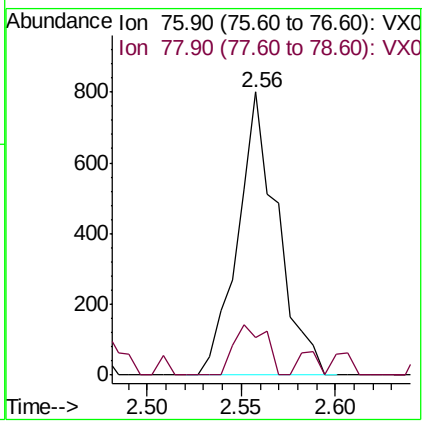




#17
Carbon Disulfide
Concen: 0.500 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 76 Resp: 1170

Ion	Ratio	Lower	Upper
76	100		
78	13.2	7.1	10.7#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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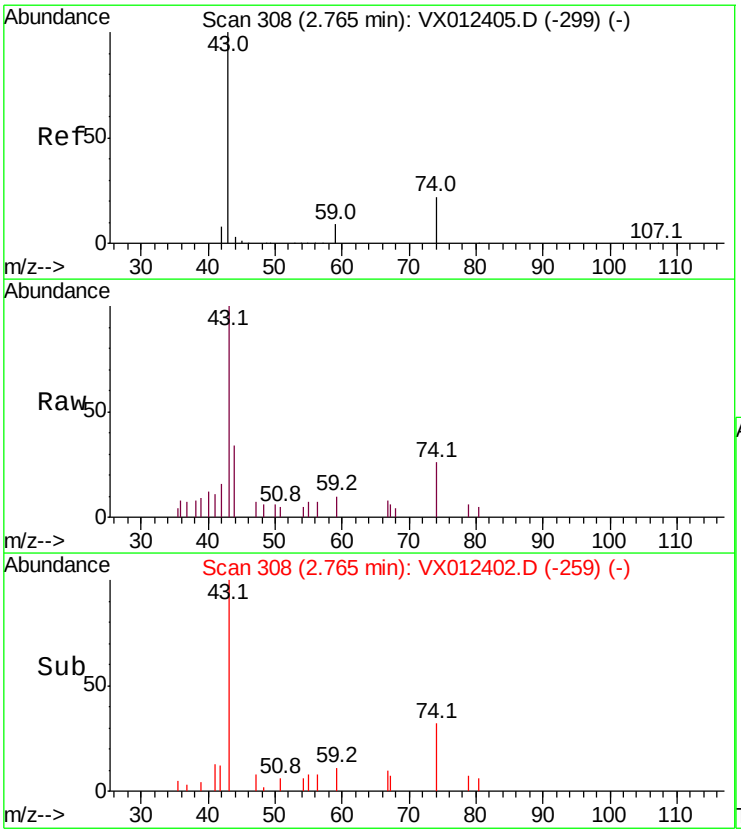
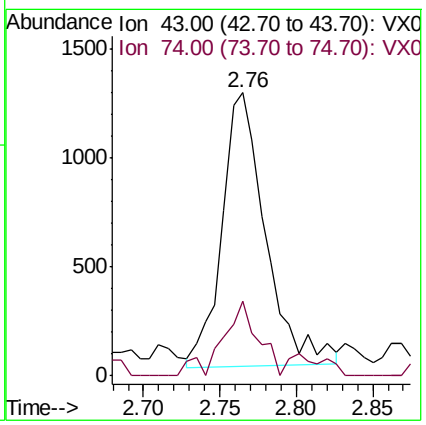
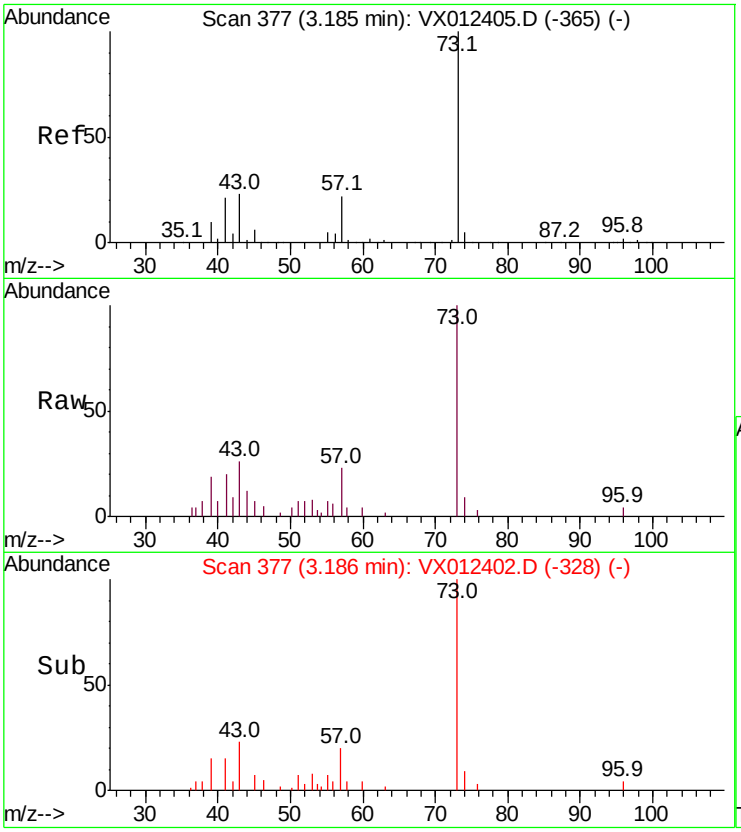


#18
Methyl Acetate
Concen: 1.498 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 43 Resp: 2490

Ion	Ratio	Lower	Upper
43	100		
74	22.4	18.2	27.2

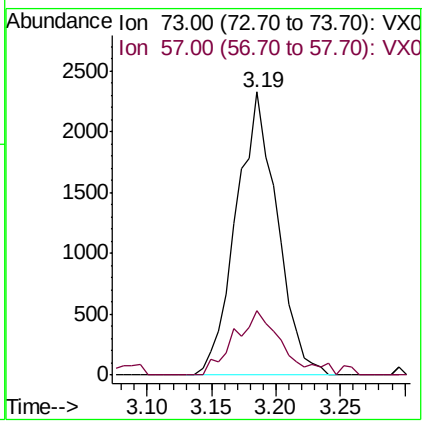




#19
Methyl tert-butyl Ether
Concen: 1.402 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 73 Resp: 5128

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.8	26.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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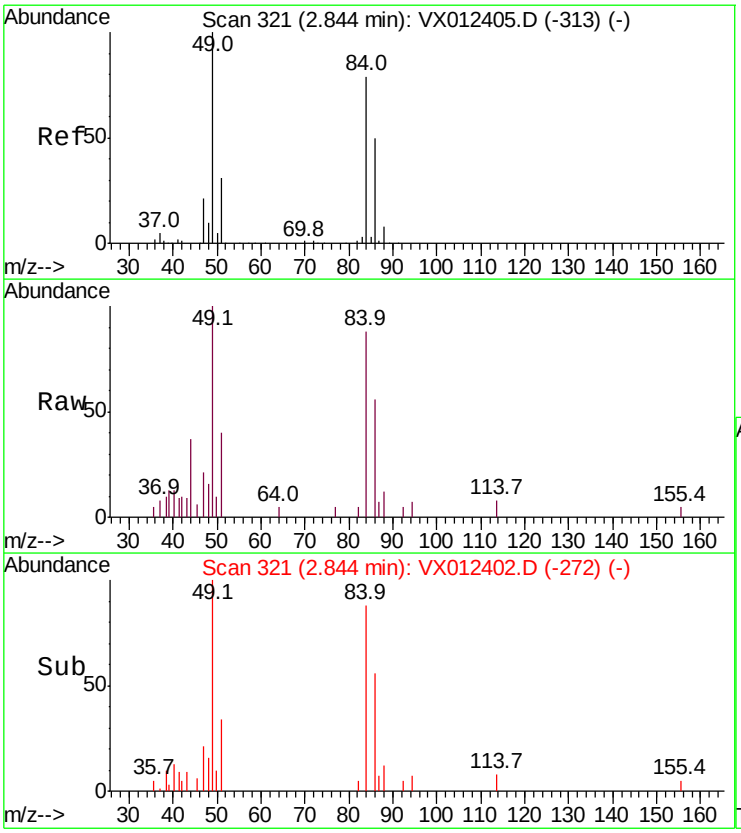
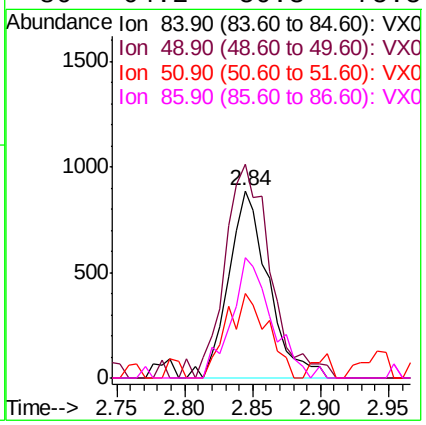
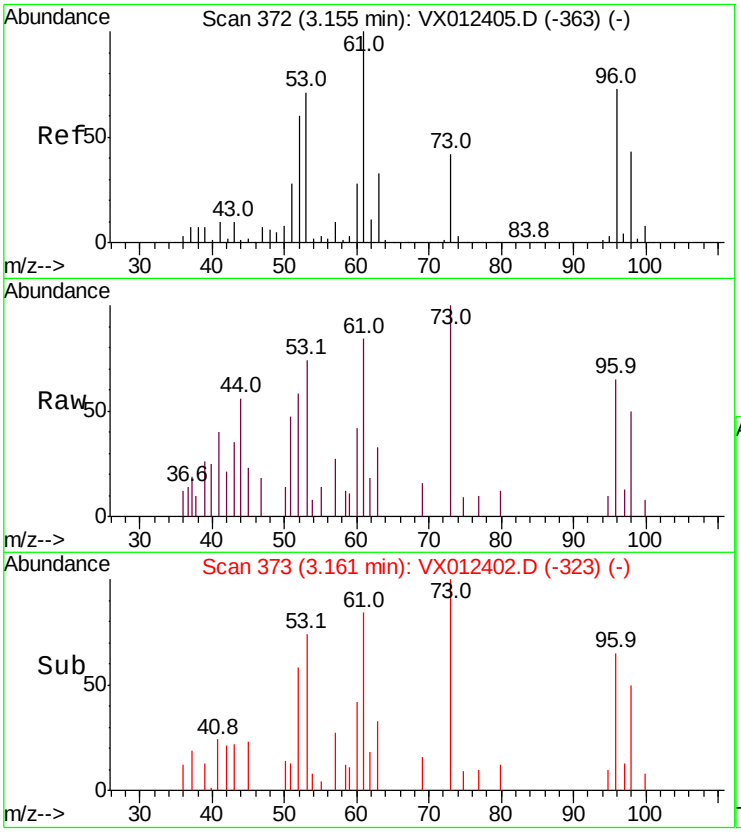


#20
Methylene Chloride
Concen: 1.521 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 84 Resp: 1814

Ion	Ratio	Lower	Upper
84	100		
49	113.9	101.7	152.5
51	45.4	31.2	46.8
86	64.2	50.3	75.5

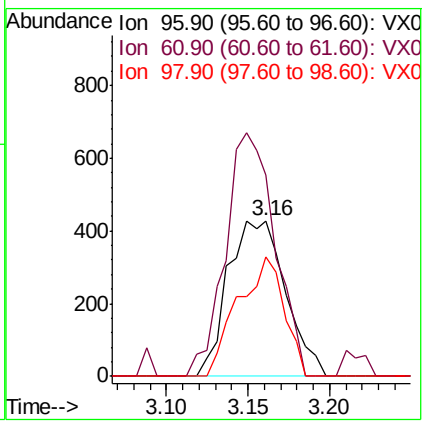




#21
trans-1,2-Dichloroethene
Concen: 0.968 ug/l
RT: 3.16 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 96 Resp: 1055

Ion	Ratio	Lower	Upper
96	100		
61	129.4	109.7	164.5
98	76.9	47.0	70.6#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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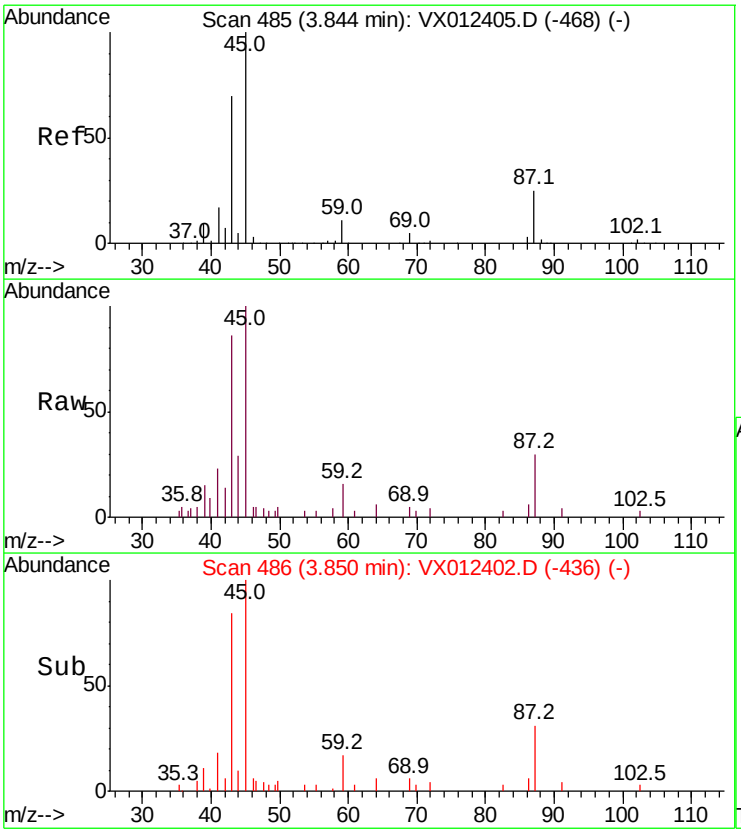
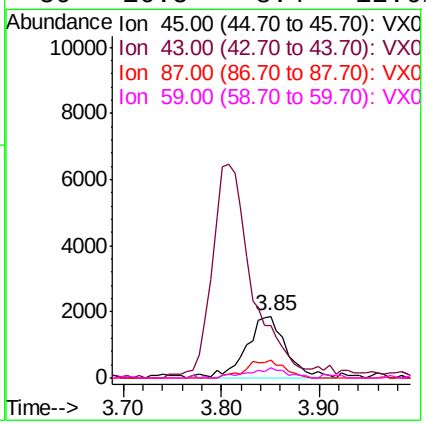
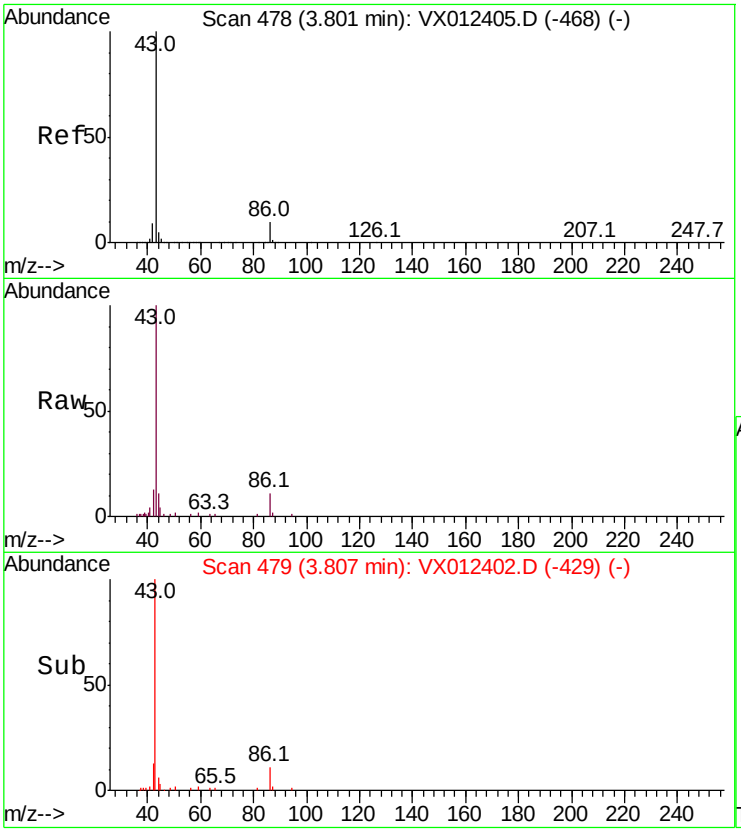


#22
Diisopropyl ether
Concen: 1.507 ug/l
RT: 3.85 min Scan# 486
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 45 Resp: 5271

Ion	Ratio	Lower	Upper
45	100		
43	78.8	55.8	83.8
87	30.0	20.0	30.0
59	16.5	8.4	12.6#





#23
Vinyl Acetate
Concen: 6.360 ug/l
RT: 3.81 min Scan# 479
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 43 Resp: 18509

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.3	12.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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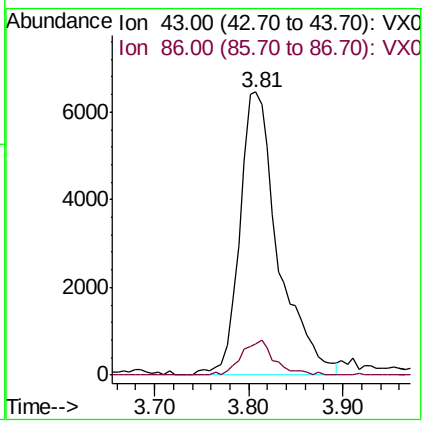
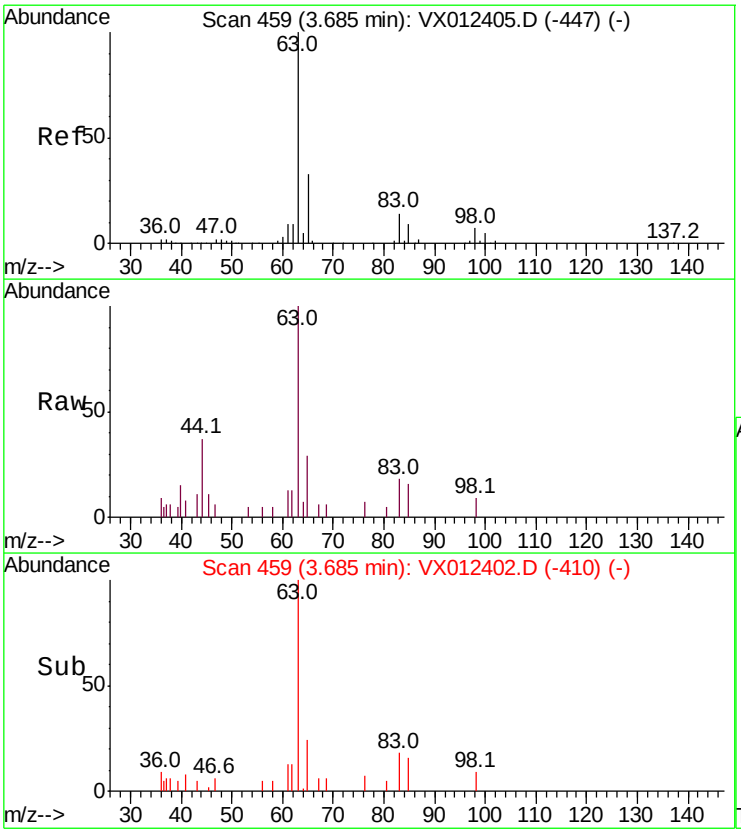
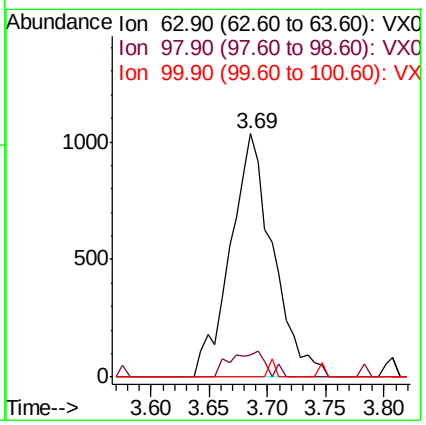


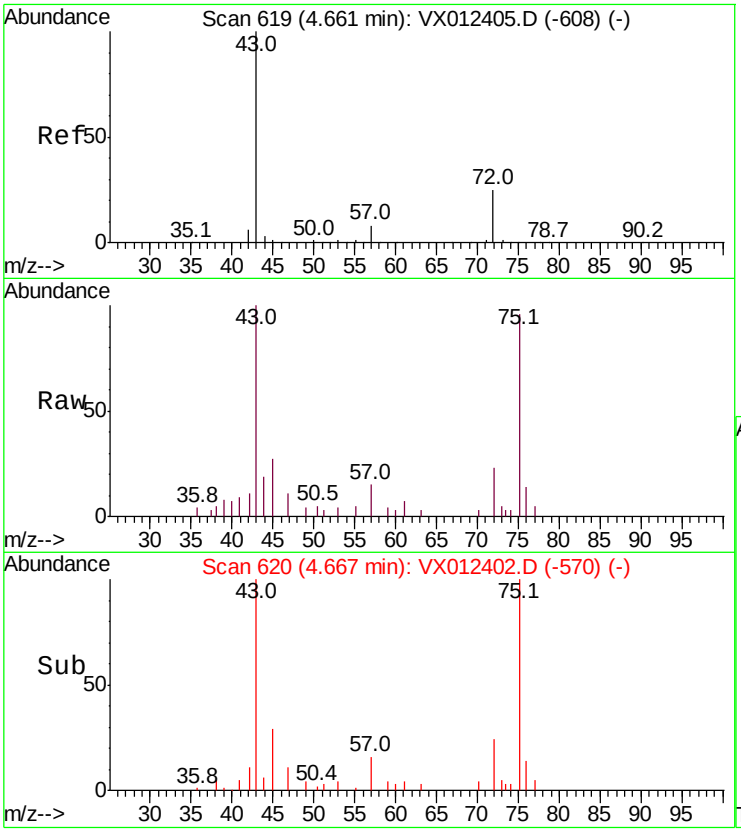


#24
1,1-Dichloroethane
Concen: 1.340 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 63 Resp: 2629

Ion	Ratio	Lower	Upper
63	100		
98	9.4	3.5	10.6
100	0.0	2.5	7.5#

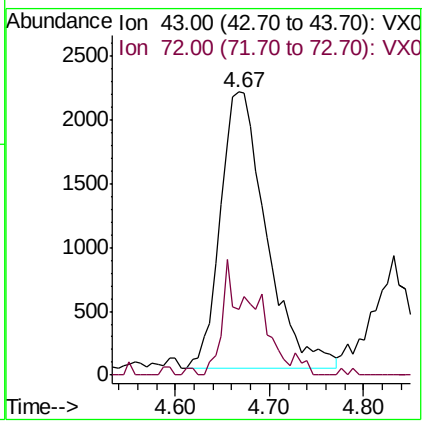




#25
2-Butanone
Concen: 7.865 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 43 Resp: 7365

Ion	Ratio	Lower	Upper
43	100		
72	23.6	19.8	29.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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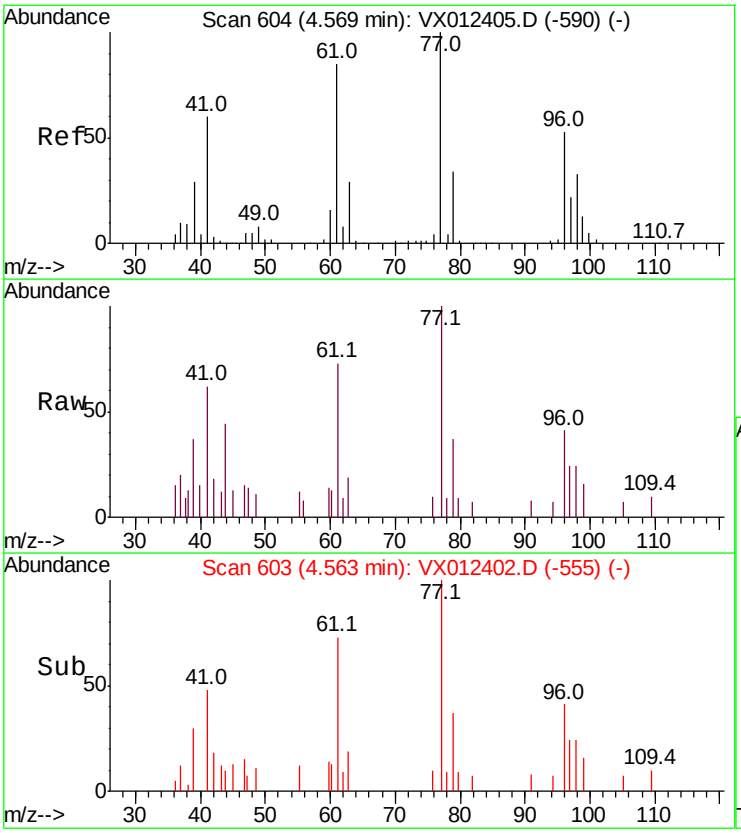
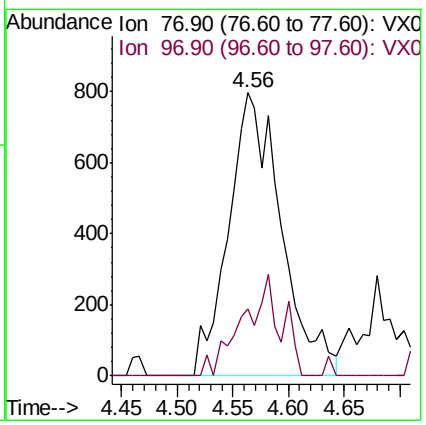
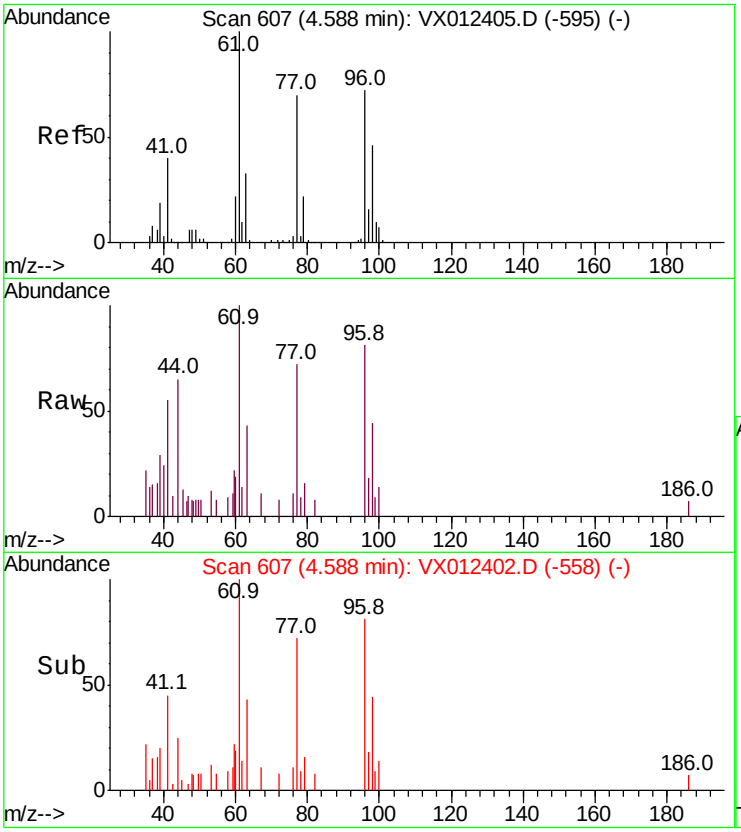


#26
2,2-Dichloropropane
Concen: 1.530 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 77 Resp: 2639

Ion	Ratio	Lower	Upper
77	100		
97	26.0	10.7	32.1

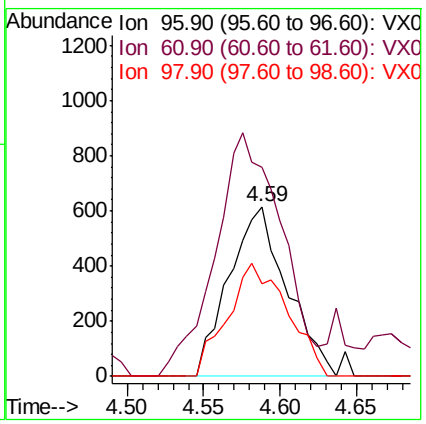




#27
cis-1,2-Dichloroethene
Concen: 1.231 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 96 Resp: 1621

Ion	Ratio	Lower	Upper
96	100		
61	164.0	0.0	307.6
98	69.0	0.0	129.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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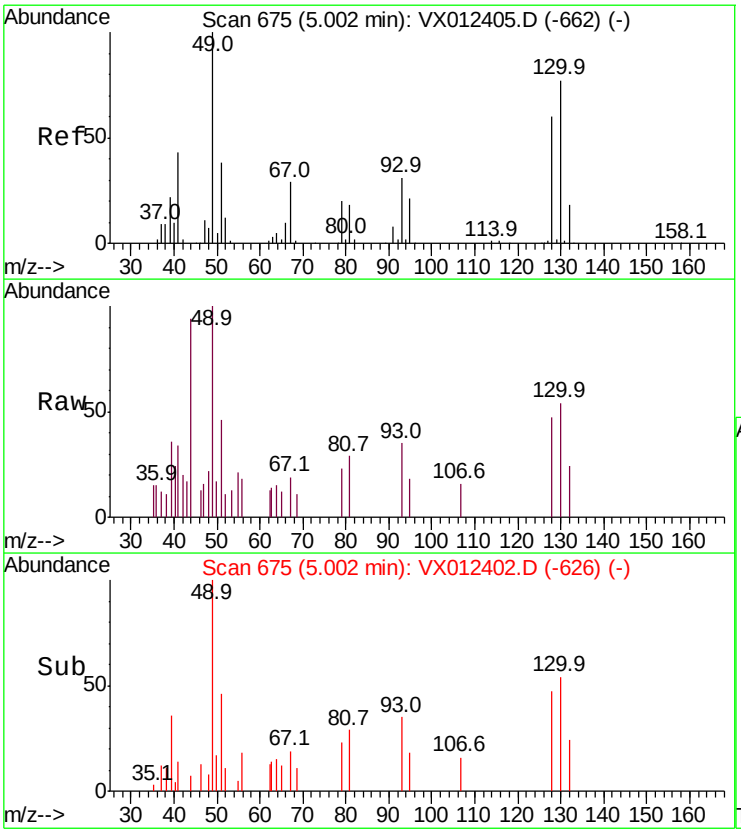
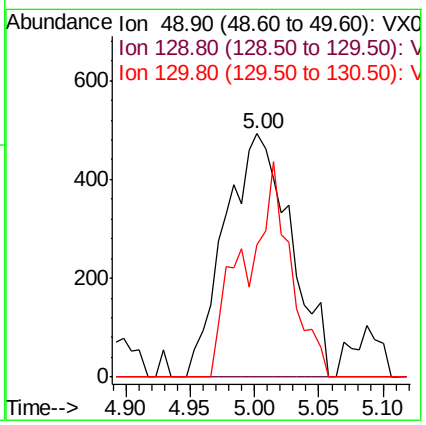
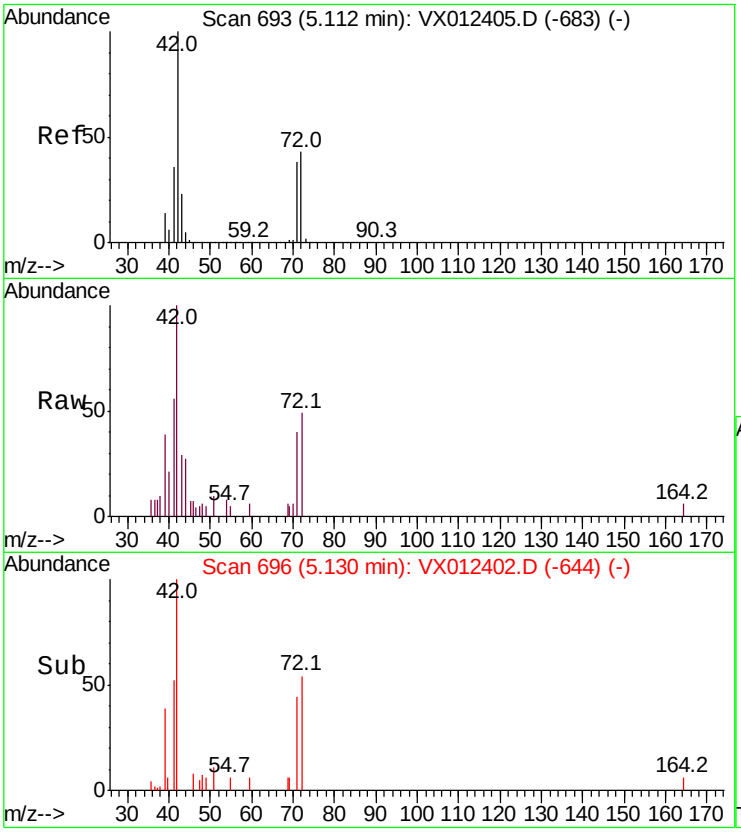


#28
Bromochloromethane
Concen: 1.921 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 49 Resp: 1744

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.6
130	20.9	61.3	91.9#

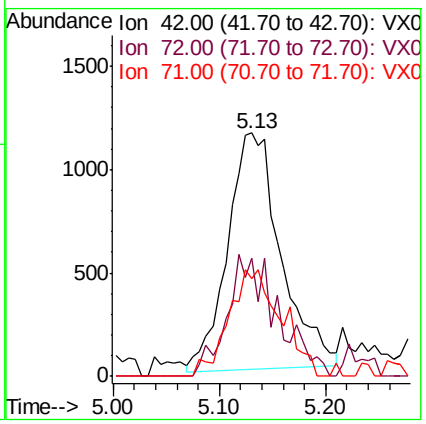




#29
Tetrahydrofuran
Concen: 6.883 ug/l
RT: 5.13 min Scan# 696
Delta R.T. 0.02 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 42 Resp: 4008

Ion	Ratio	Lower	Upper
42	100		
72	19.8	34.9	52.3#
71	44.3	32.6	48.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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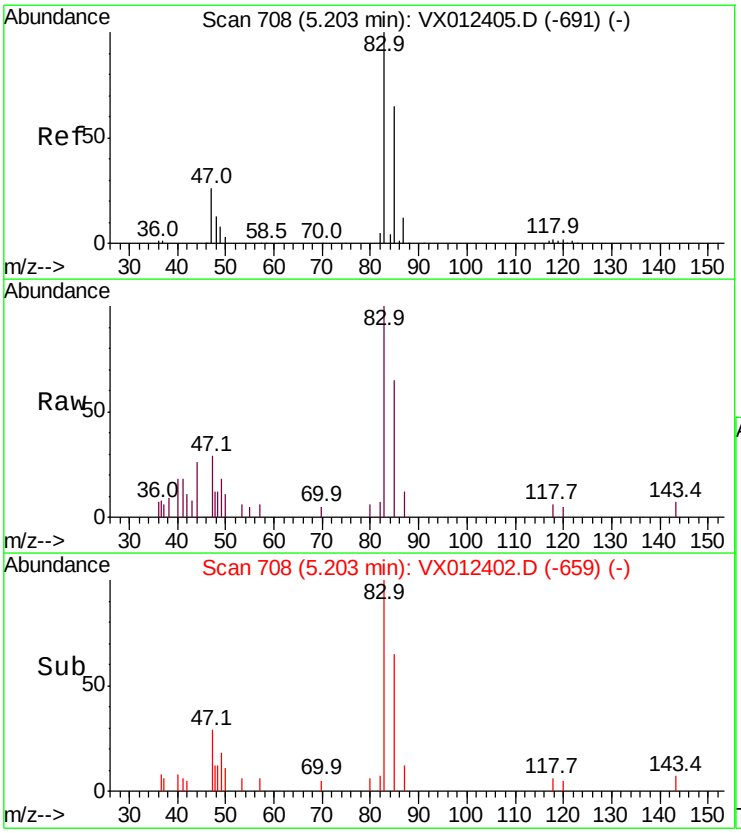
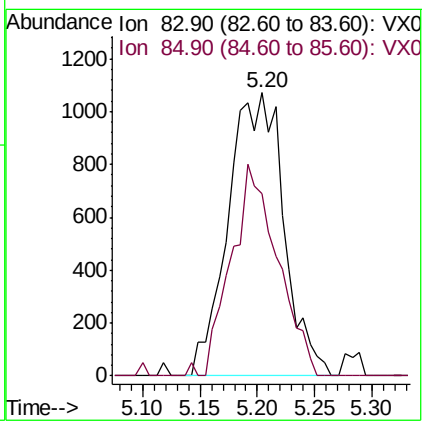
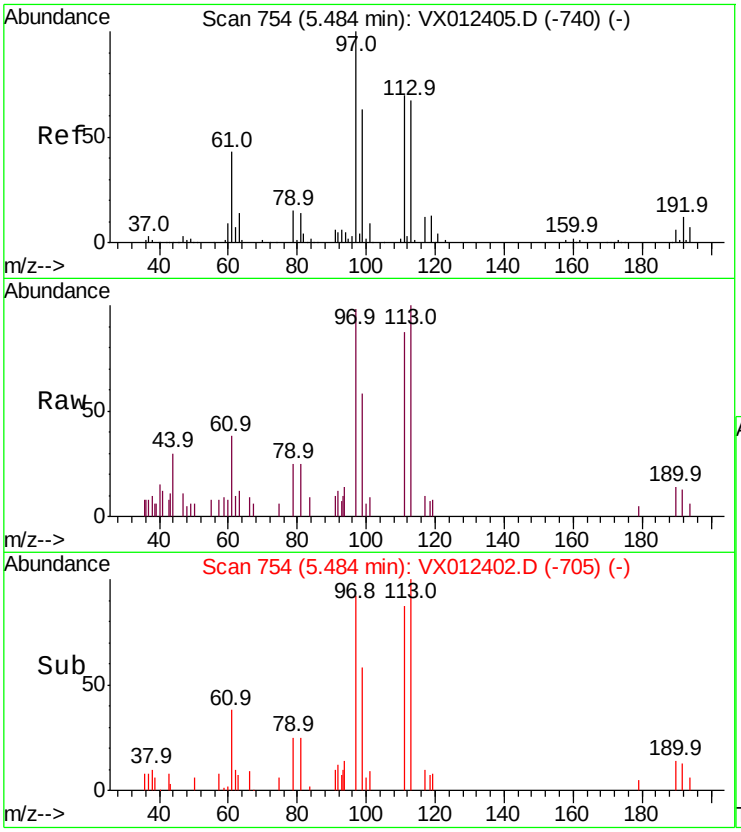


#30
Chloroform
Concen: 1.666 ug/l m
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 83 Resp: 3596

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.9	77.9





#32
1,1,1-Trichloroethane
Concen: 1.281 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 97 Resp: 2386

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.7	77.5#
61	54.5	35.7	53.5#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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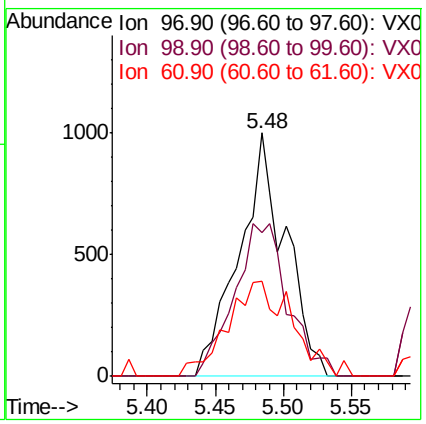
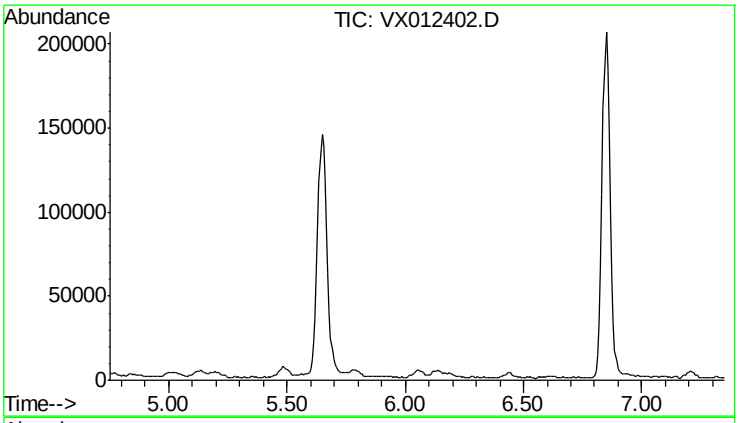


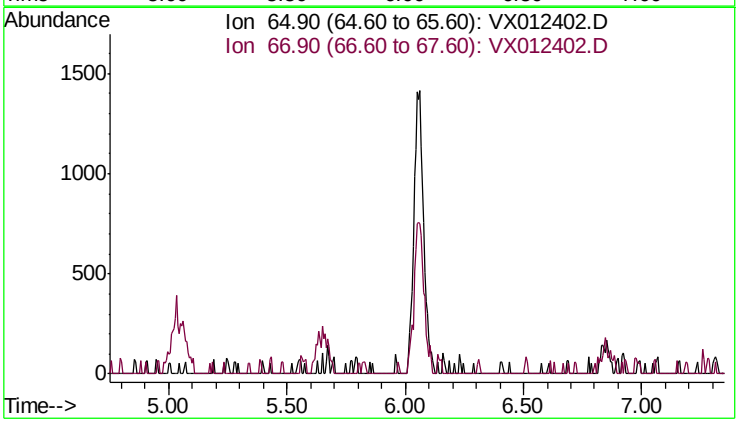


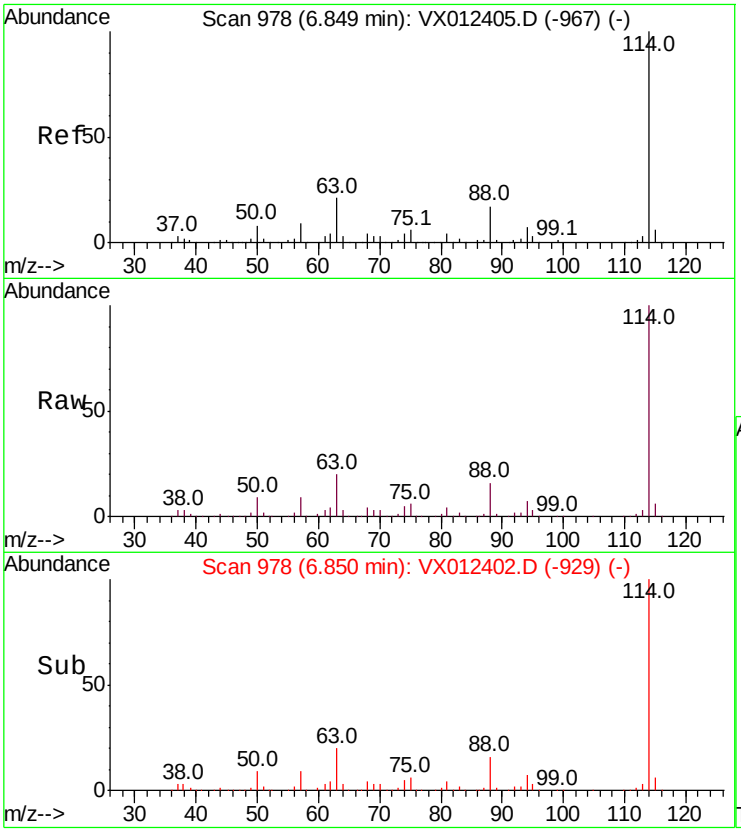
#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 6.05 min

Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 65

Sig	Exp Ratio
65	100
67	51.4

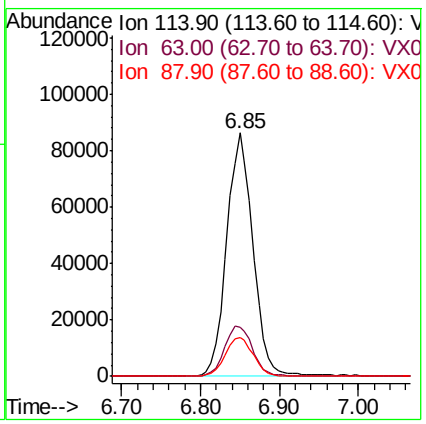




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:114 Resp: 200188

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	42.4
88	16.2	0.0	33.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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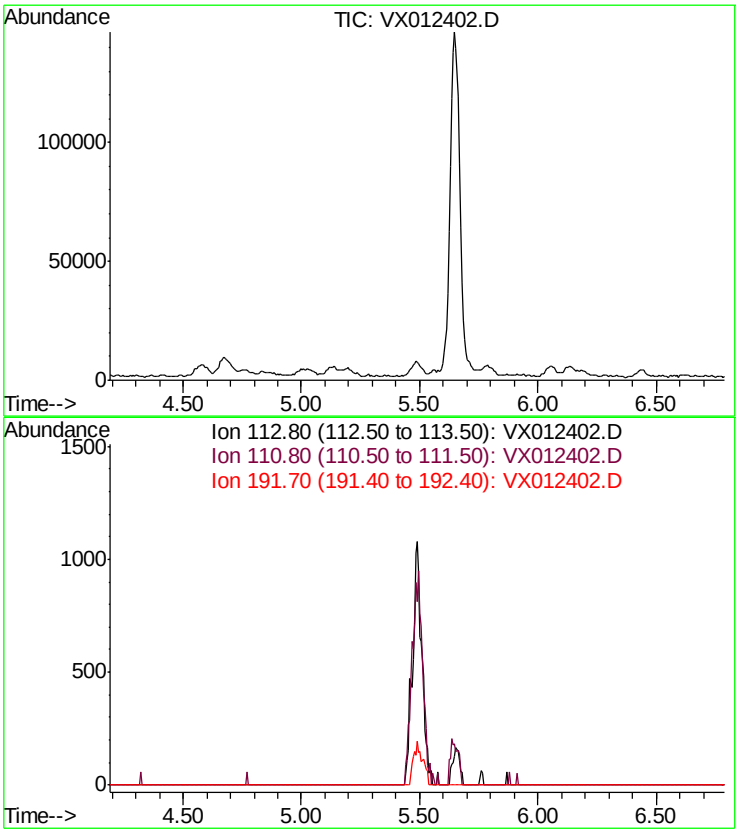
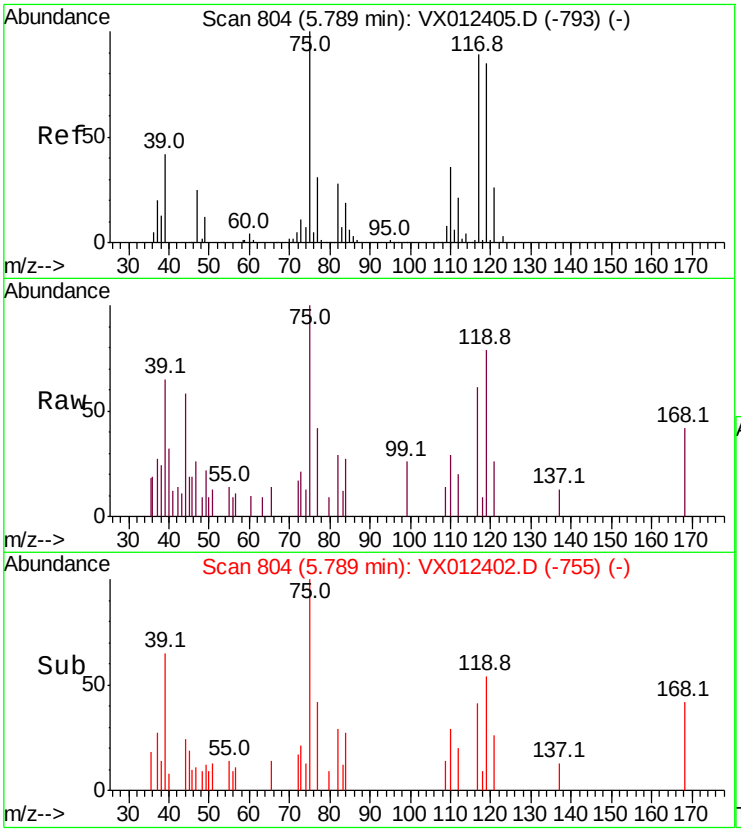


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 5.49 min

Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 113

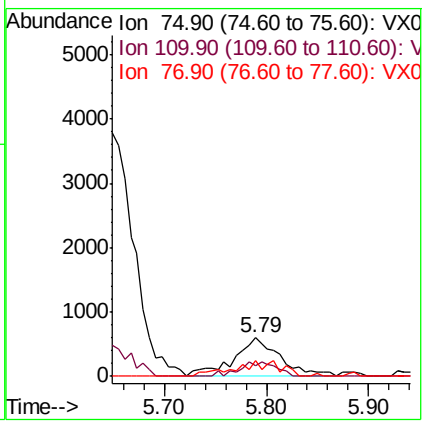
Sig	Exp Ratio
113	100
111	102.2
192	18.7



#36
1,1-Dichloropropene
Concen: 1.179 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 75 Resp: 1917

Ion	Ratio	Lower	Upper
75	100		
110	29.2	17.4	52.2
77	9.6	24.8	37.2#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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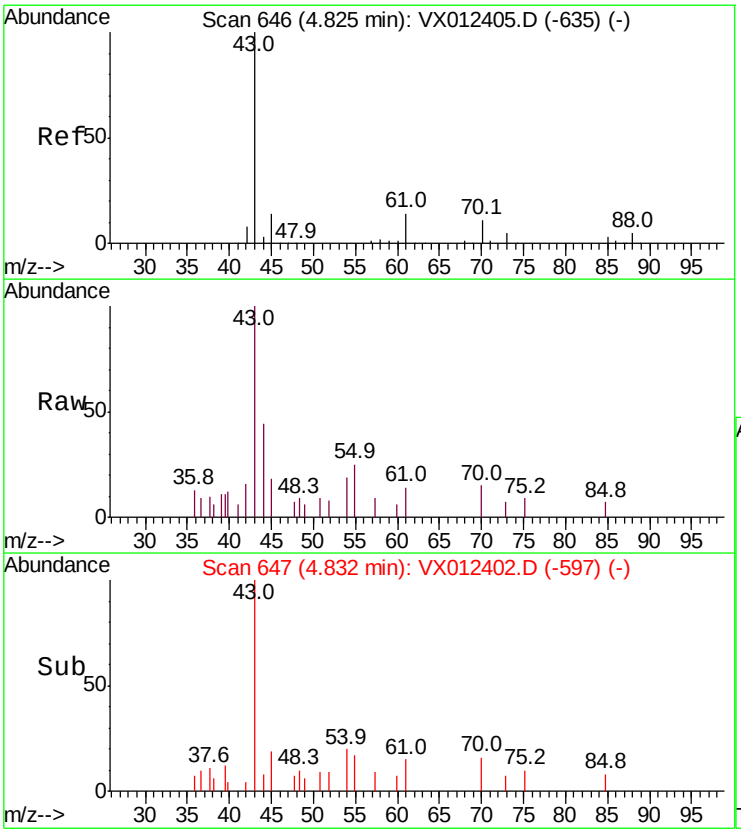
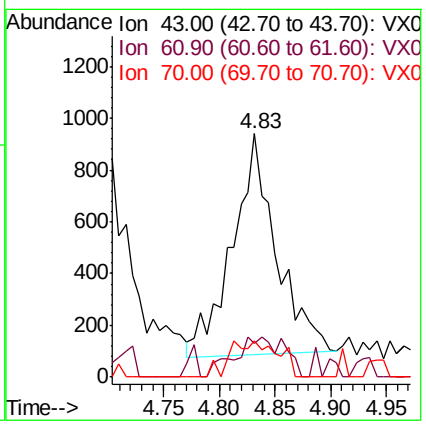
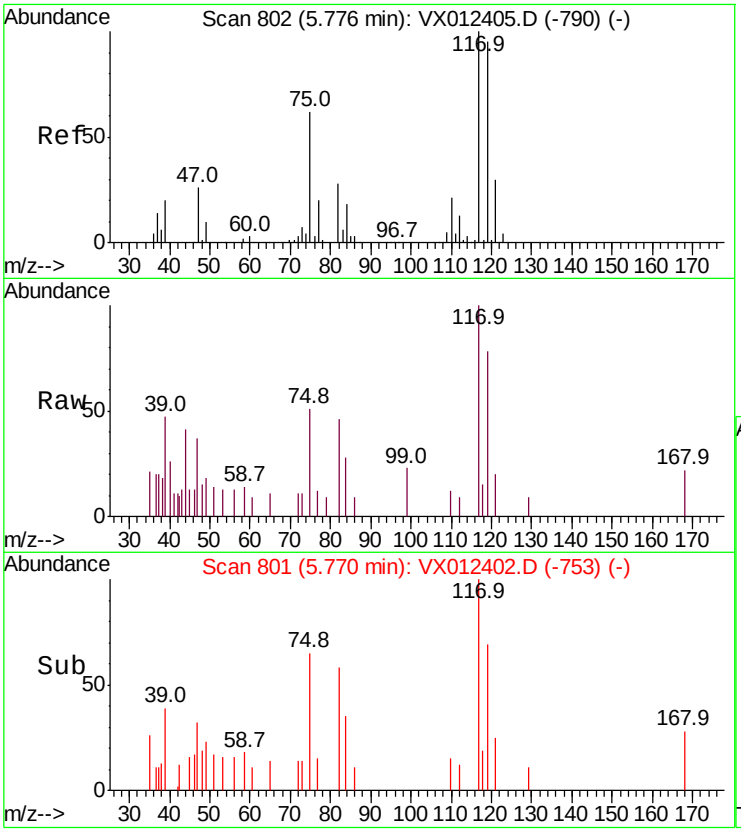


#37
Ethyl Acetate
Concen: 1.246 ug/l
RT: 4.83 min Scan# 647
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 43 Resp: 2334

Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.2	16.8
70	0.0	9.0	13.6#

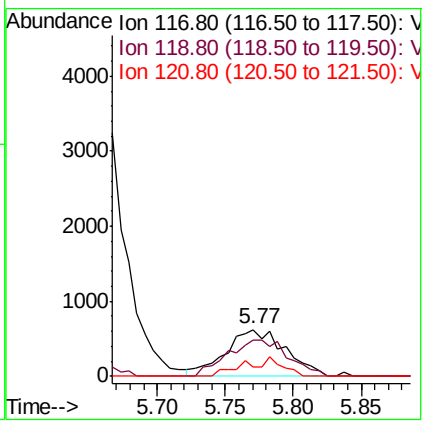




#38
Carbon Tetrachloride
Concen: 1.008 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:117 Resp: 1907

Ion	Ratio	Lower	Upper
117	100		
119	78.1	75.8	113.8
121	19.8	23.8	35.6#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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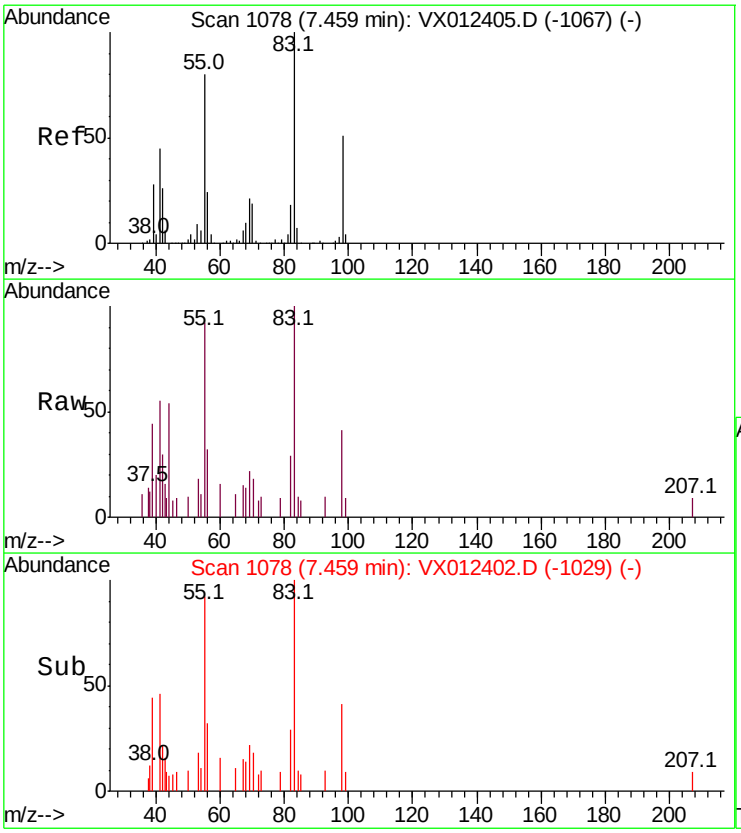
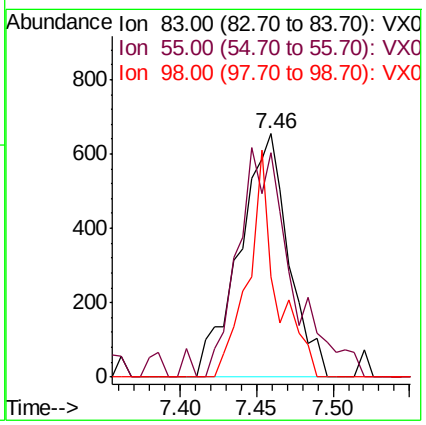
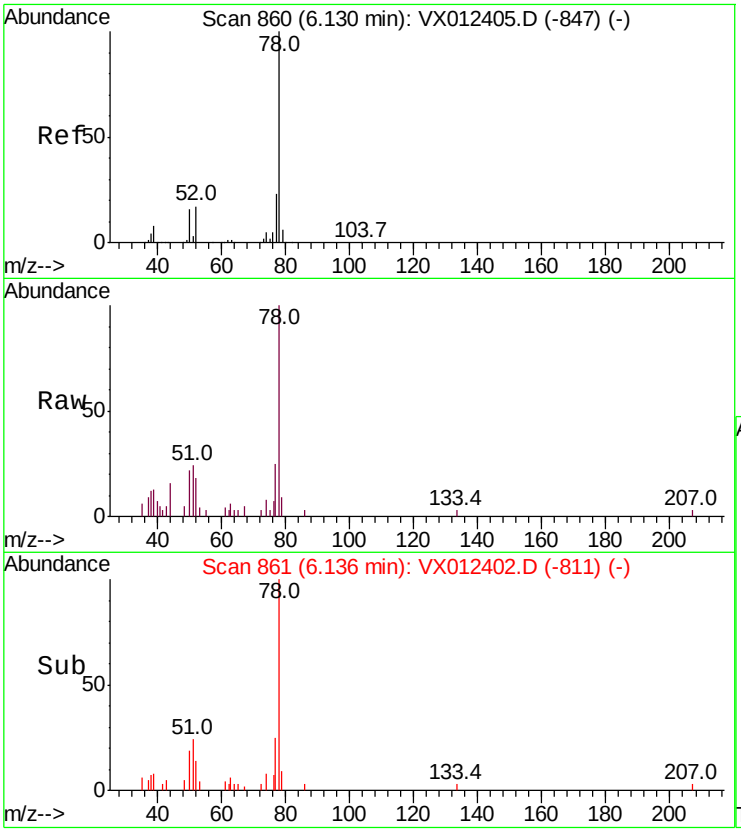


#39
Methylcyclohexane
Concen: 0.759 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 83 Resp: 1465

Ion	Ratio	Lower	Upper
83	100		
55	81.8	63.8	95.6
98	41.2	40.6	61.0

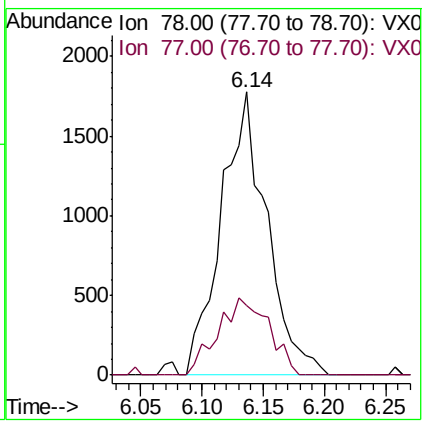




#40
Benzene
Concen: 0.906 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 78 Resp: 4612

Ion	Ratio	Lower	Upper
78	100		
77	24.8	18.2	27.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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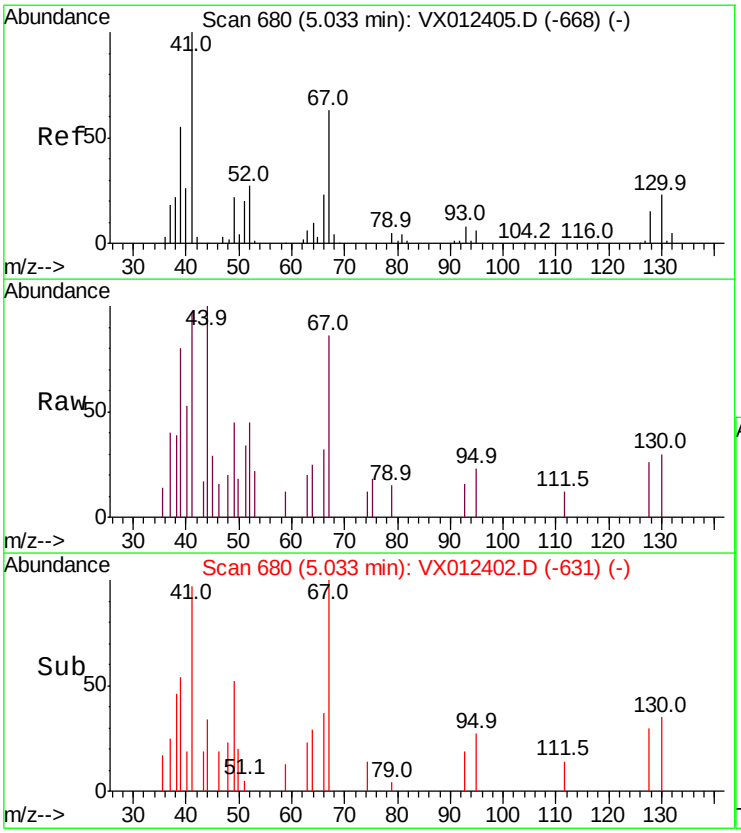
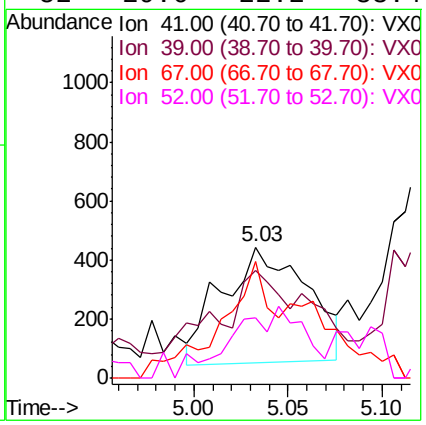
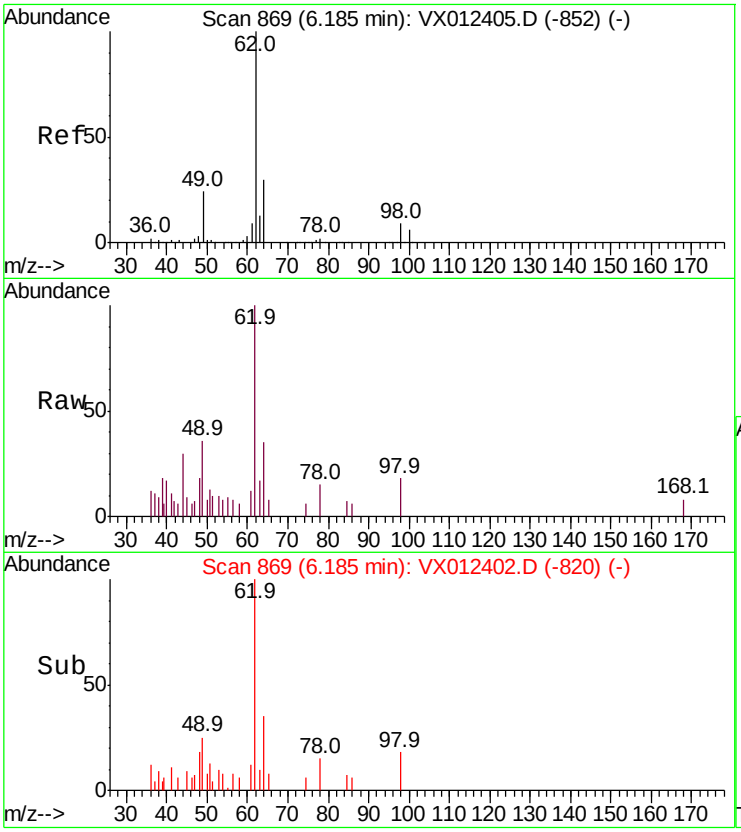


#41
Methacrylonitrile
Concen: 1.106 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 41 Resp: 1225

Ion	Ratio	Lower	Upper
41	100		
39	51.4	44.4	66.6
67	60.8	53.8	80.8
52	29.6	22.2	33.4





#42
1,2-Dichloroethane
Concen: 1.150 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 62 Resp: 2229

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	17.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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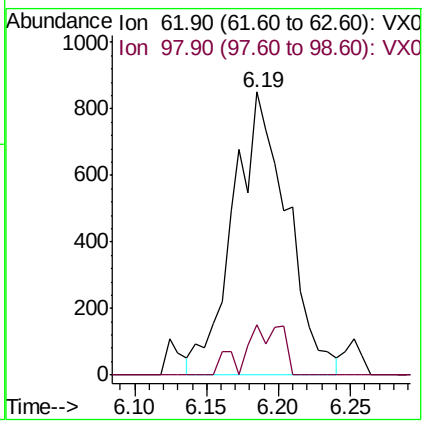
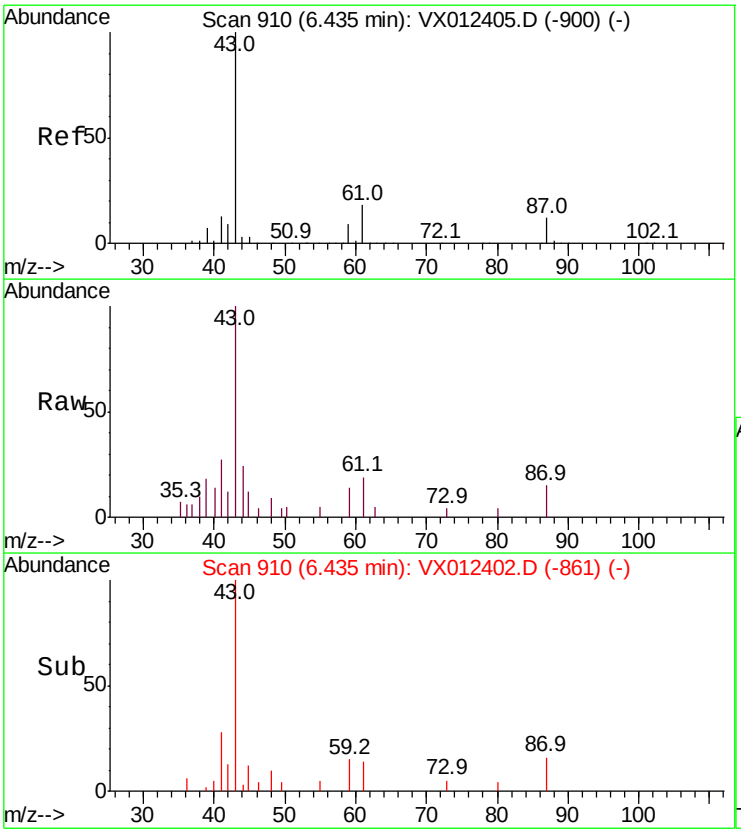
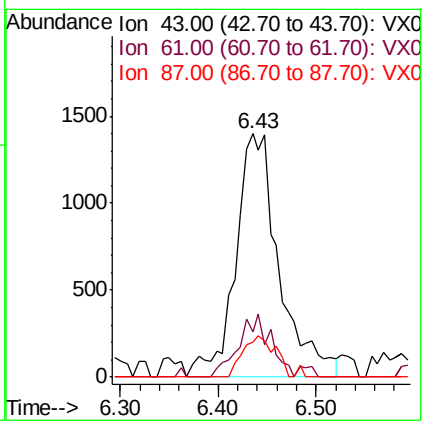


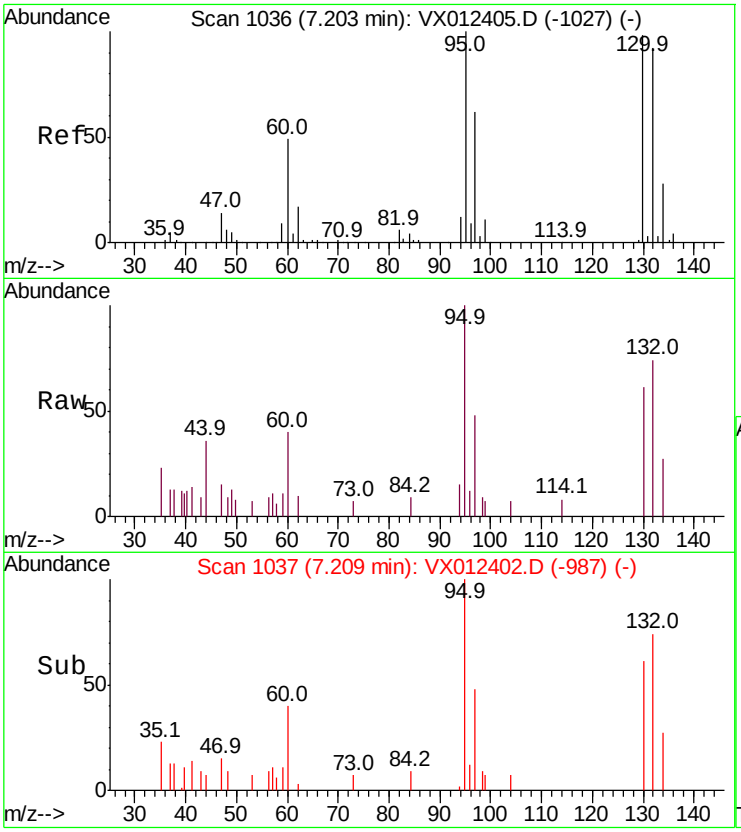


#43
Isopropyl Acetate
Concen: 1.397 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 43 Resp: 4307

Ion	Ratio	Lower	Upper
43	100		
61	19.1	15.5	23.3
87	12.5	10.0	15.0

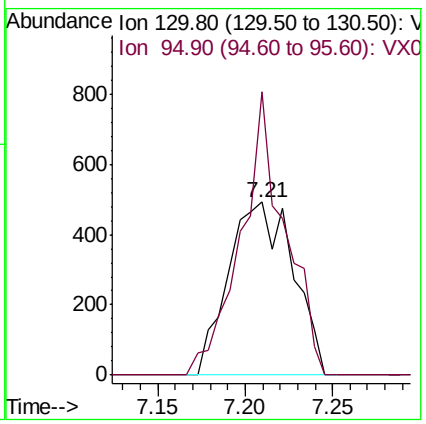




#44
Trichloroethene
Concen: 0.833 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:130 Resp: 1270

Ion	Ratio	Lower	Upper
130	100		
95	163.6	0.0	203.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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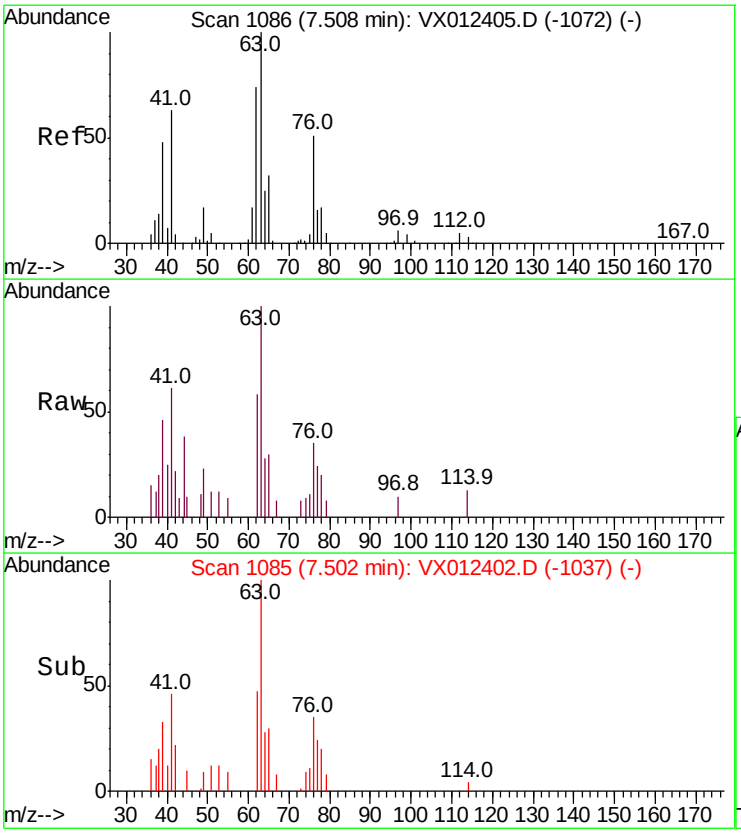
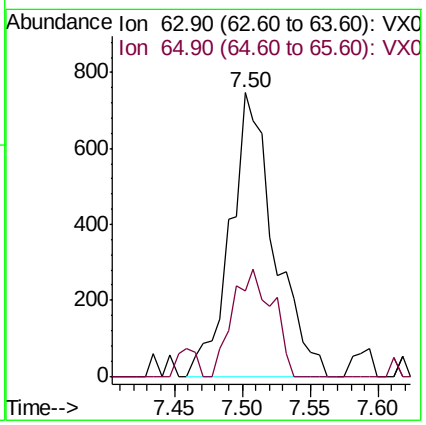
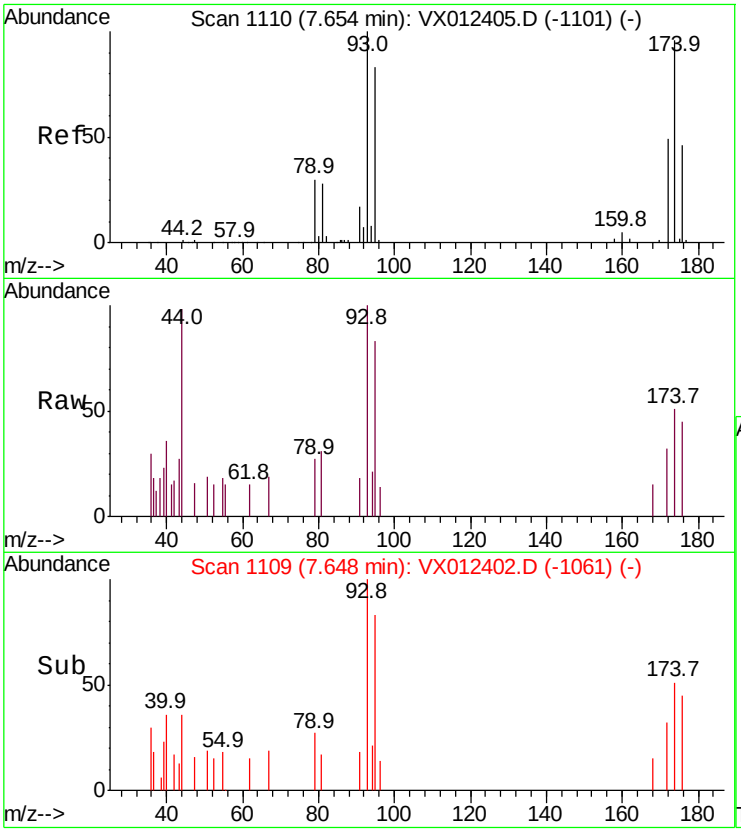


#45
1,2-Dichloropropane
Concen: 1.276 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 63 Resp: 1679

Ion	Ratio	Lower	Upper
63	100		
65	30.1	25.6	38.4

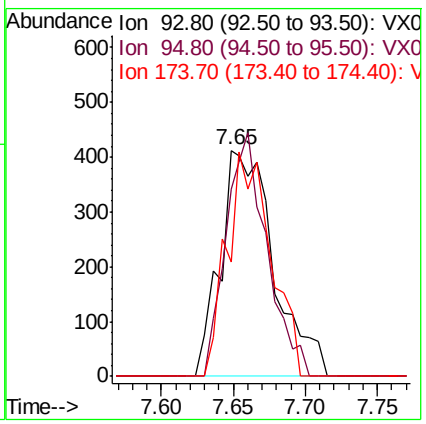




#46
Dibromomethane
Concen: 1.120 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 93 Resp: 1068

Ion	Ratio	Lower	Upper
93	100		
95	82.3	66.2	99.2
174	81.5	78.6	118.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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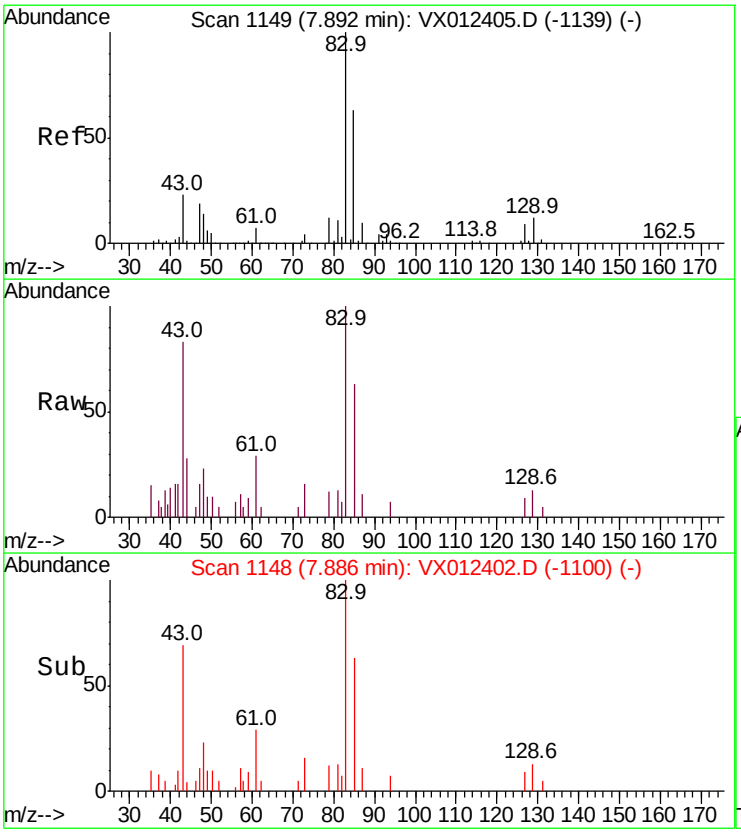
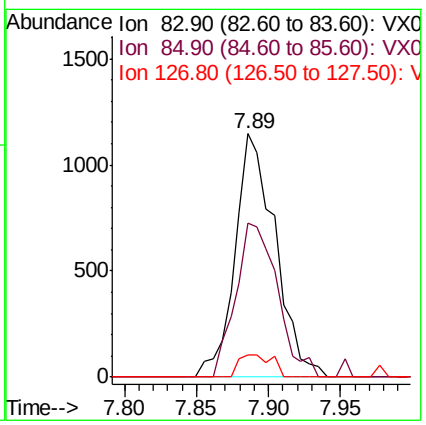
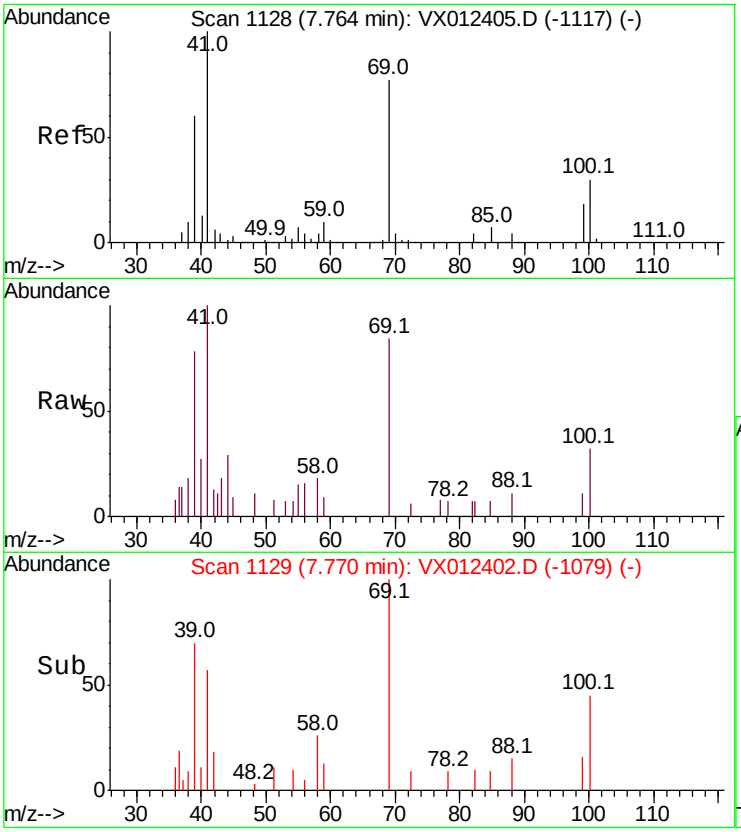


#47
Bromodichloromethane
Concen: 1.232 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 83 Resp: 2223

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.2	75.4
127	9.1	6.9	10.3





#48
Methyl methacrylate
Concen: 0.910 ug/l
RT: 7.77 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 41 Resp: 1373

Ion	Ratio	Lower	Upper
41	100		
69	108.2	61.6	92.4#
39	110.4	47.6	71.4#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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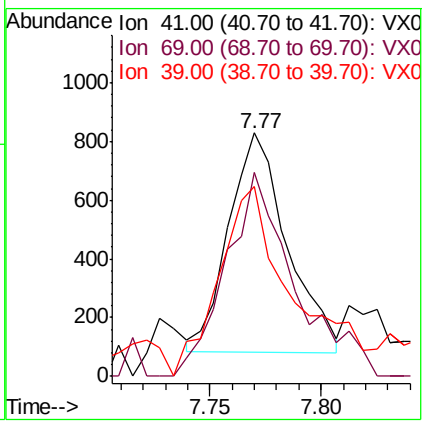
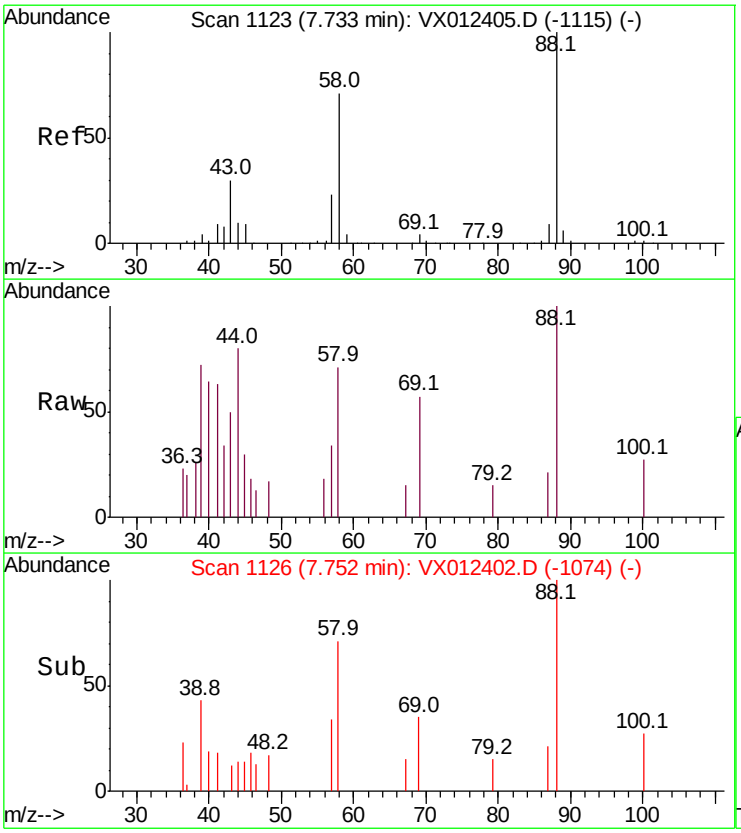
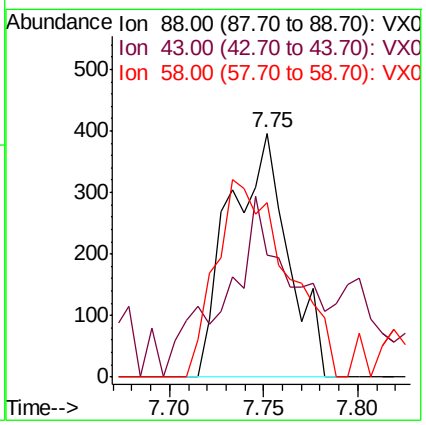


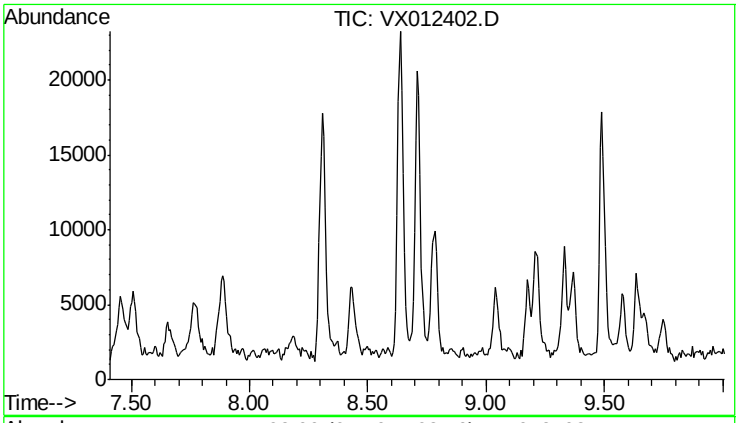


#49
1,4-Dioxane
Concen: 20.757 ug/l
RT: 7.75 min Scan# 1126
Delta R.T. 0.02 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 88 Resp: 850

Ion	Ratio	Lower	Upper
88	100		
43	86.1	26.6	39.8#
58	99.3	57.1	85.7#





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

Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 98

Sig	Exp Ratio
98	100
100	68.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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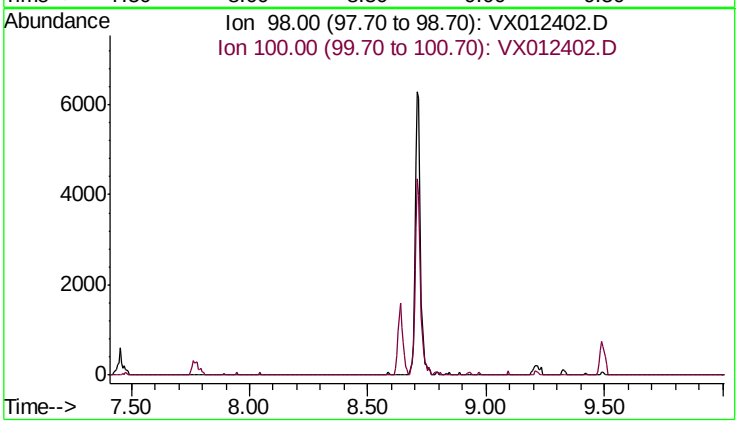
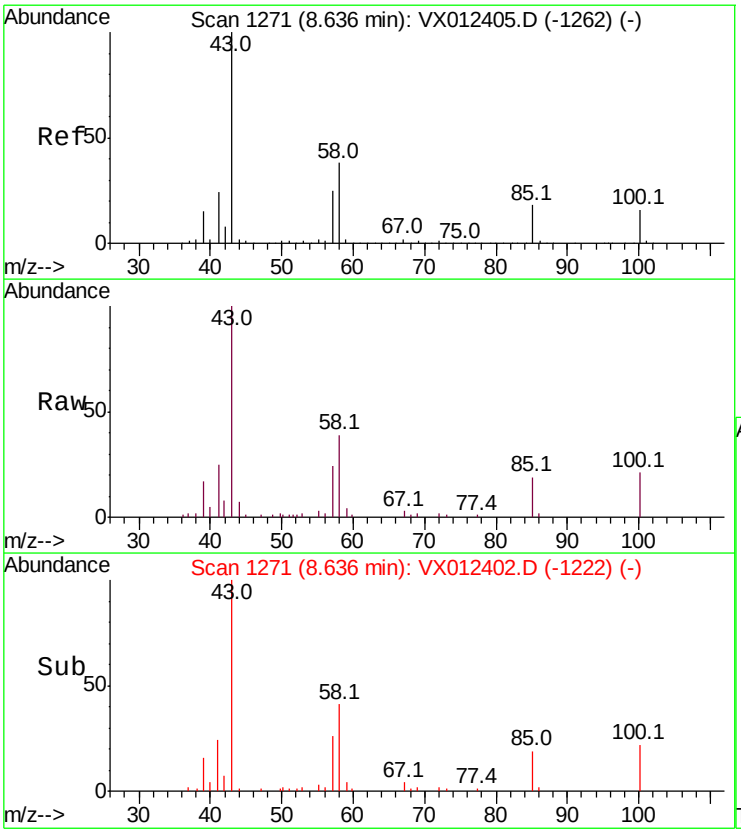
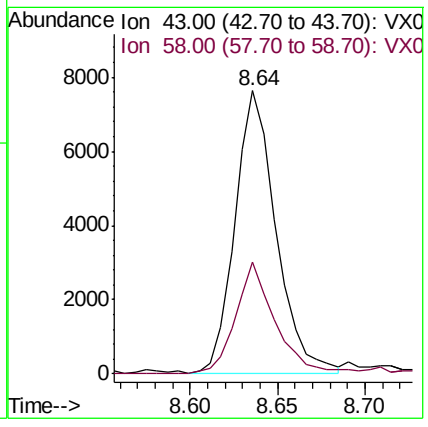


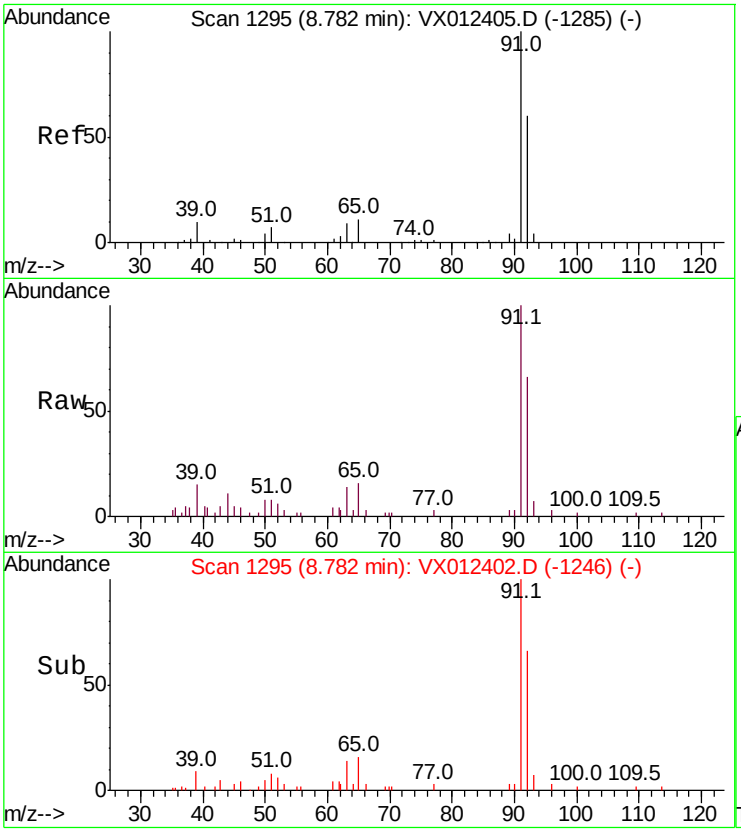


#51
4-Methyl-2-Pentanone
Concen: 6.152 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 43 Resp: 12509

Ion	Ratio	Lower	Upper
43	100		
58	37.5	30.2	45.4





#52
Toluene
Concen: 0.933 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 92 Resp: 3067

Ion	Ratio	Lower	Upper
92	100		
91	163.2	133.3	199.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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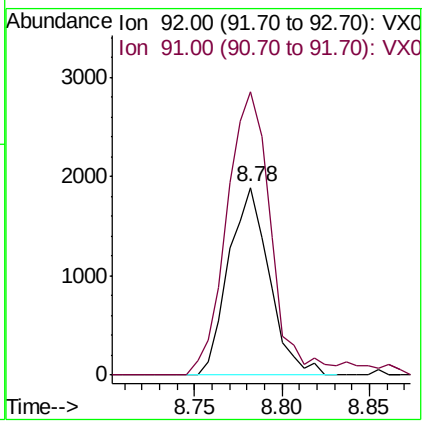
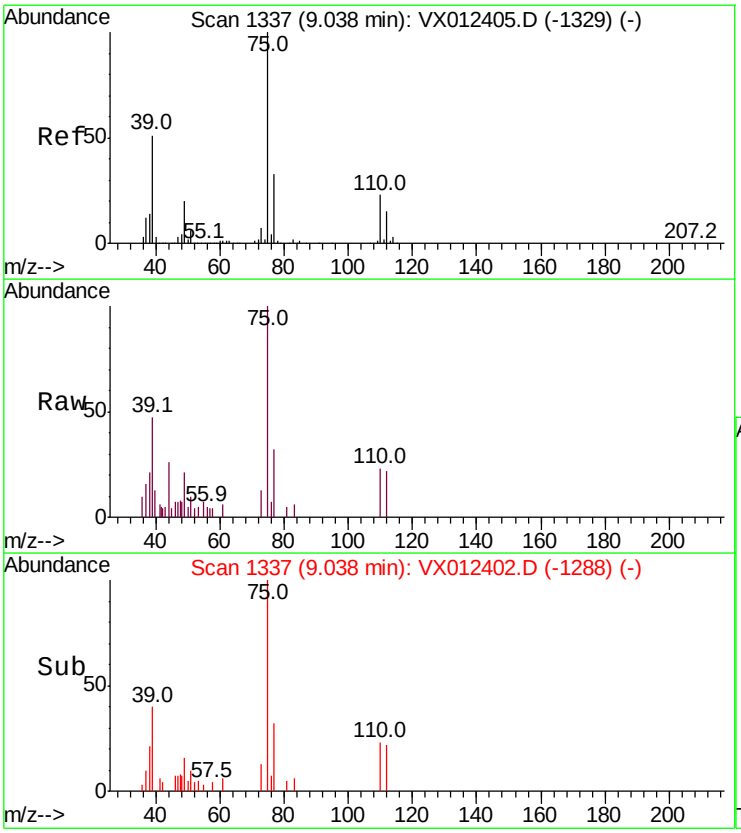
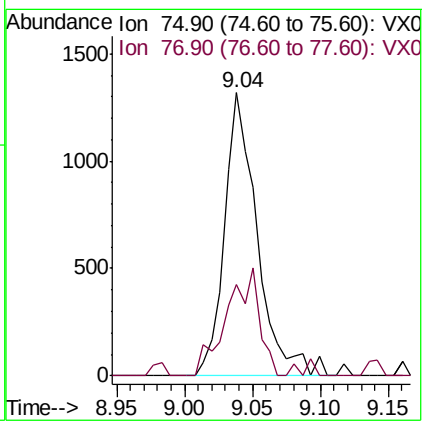


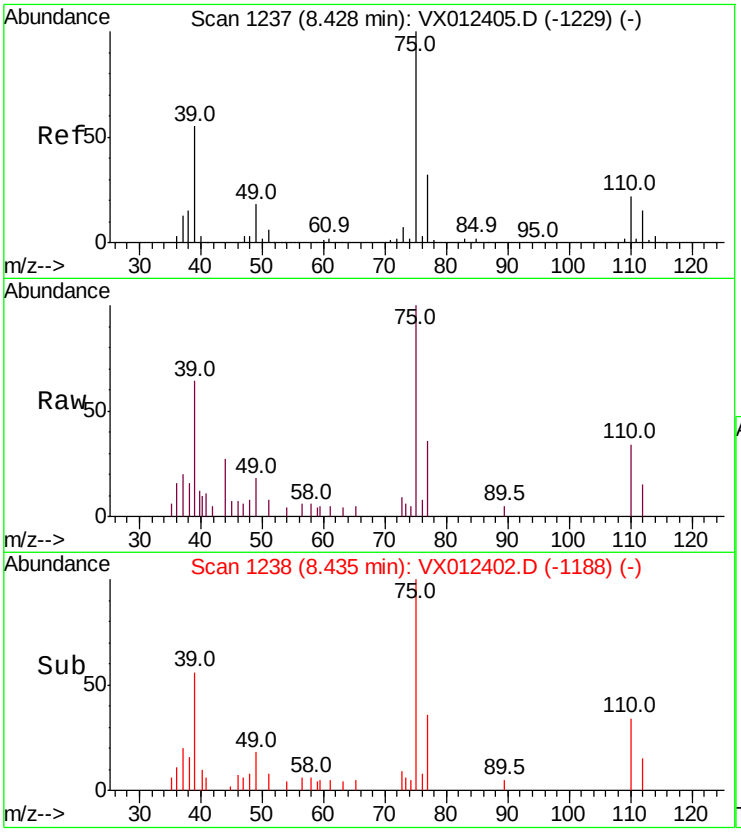


#53
t-1,3-Dichloropropene
Concen: 1.166 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 75 Resp: 2198

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.1	39.1

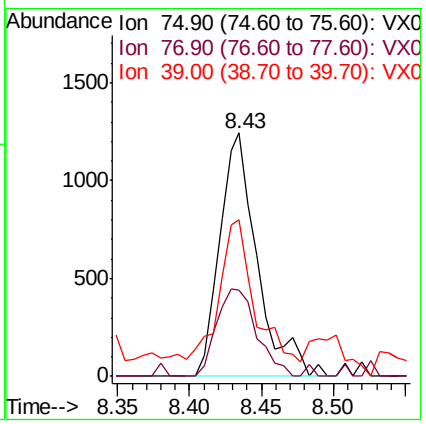




#54
cis-1,3-Dichloropropene
Concen: 1.121 ug/l
RT: 8.43 min Scan# 1238
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 75 Resp: 2274

Ion	Ratio	Lower	Upper
75	100		
77	35.5	25.2	37.8
39	57.4	43.8	65.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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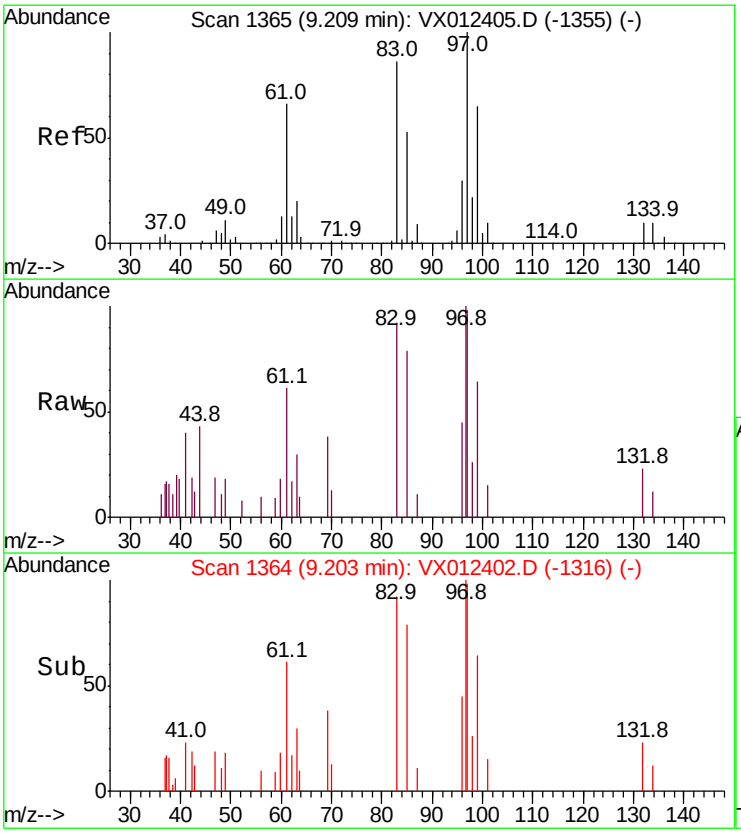
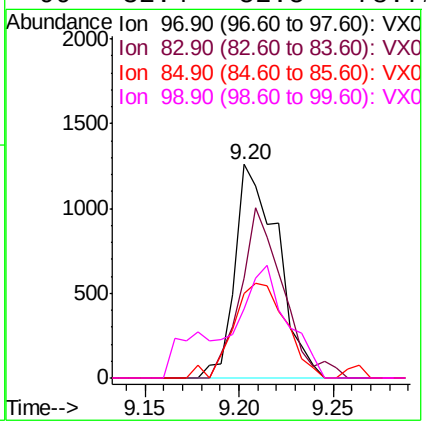
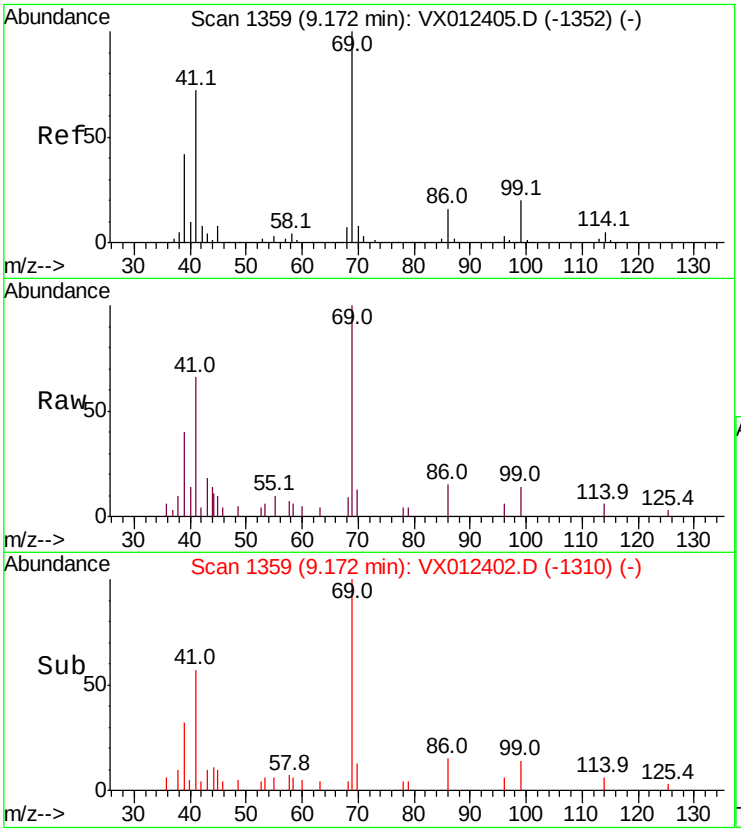


#55
1,1,2-Trichloroethane
Concen: 1.395 ug/l
RT: 9.20 min Scan# 1364
Delta R.T. -0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 97 Resp: 1981

Ion	Ratio	Lower	Upper
97	100		
83	46.6	68.5	102.7#
85	39.8	42.6	64.0#
99	32.4	52.5	78.7#

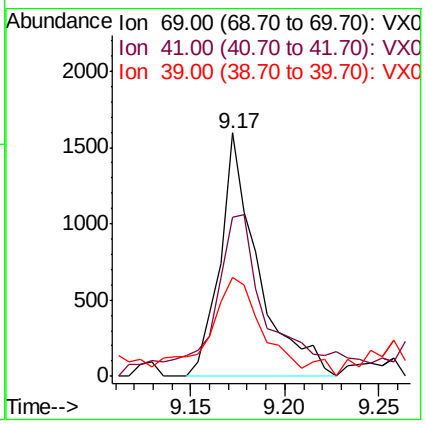




#56
Ethyl methacrylate
Concen: 1.091 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 69 Resp: 2233

Ion	Ratio	Lower	Upper
69	100		
41	74.9	57.0	85.6
39	60.8	32.6	49.0#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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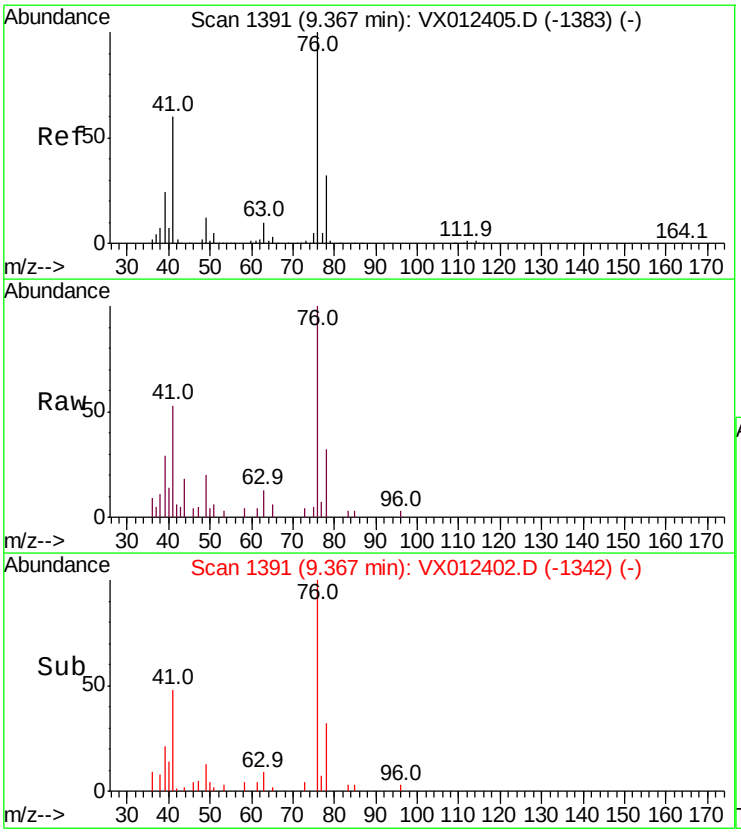
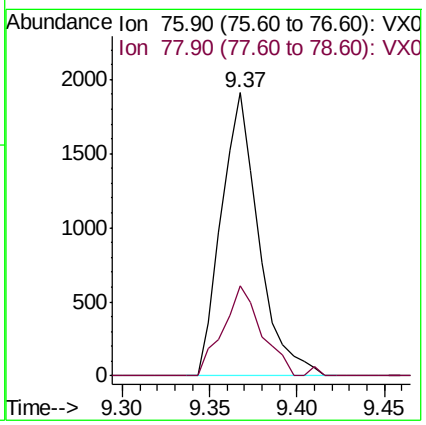
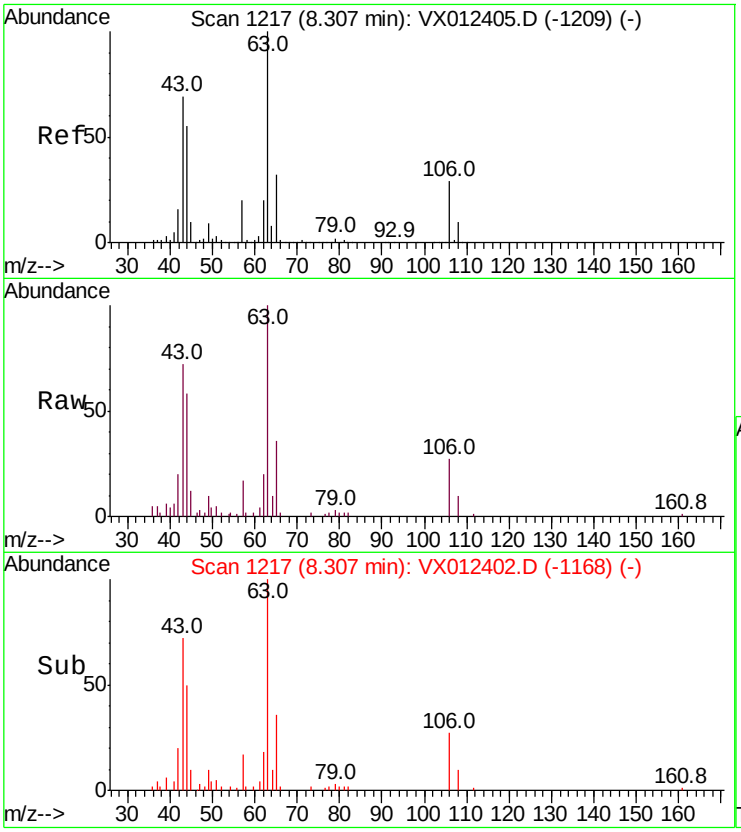


#57
1,3-Dichloropropane
Concen: 1.223 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 76 Resp: 2838

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.9	38.9





#58
2-Chloroethyl Vinyl ether
Concen: 5.723 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 63 Resp: 6214

Ion	Ratio	Lower	Upper
63	100		
106	30.9	23.8	35.8

Instrument :
MSVOA_X
ClientSampleId :
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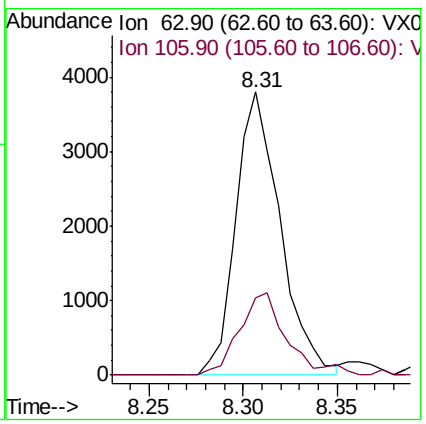
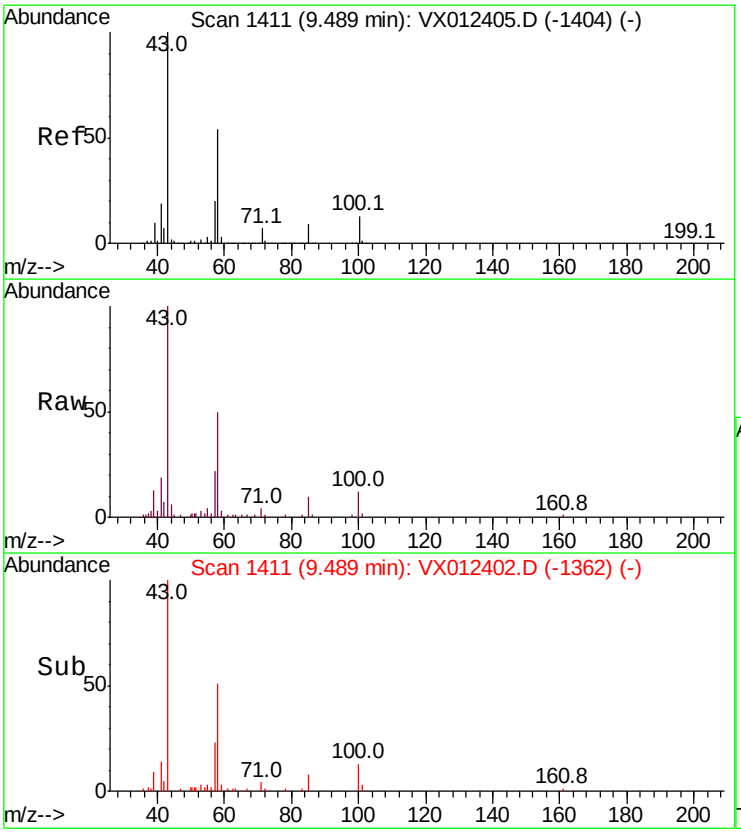
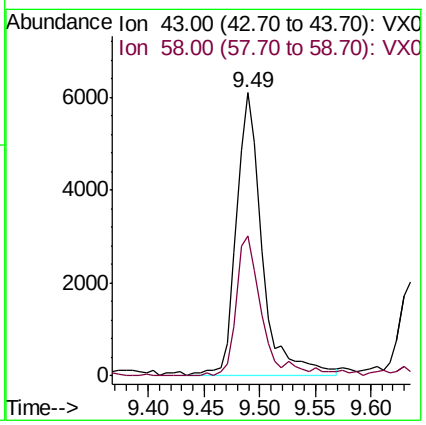


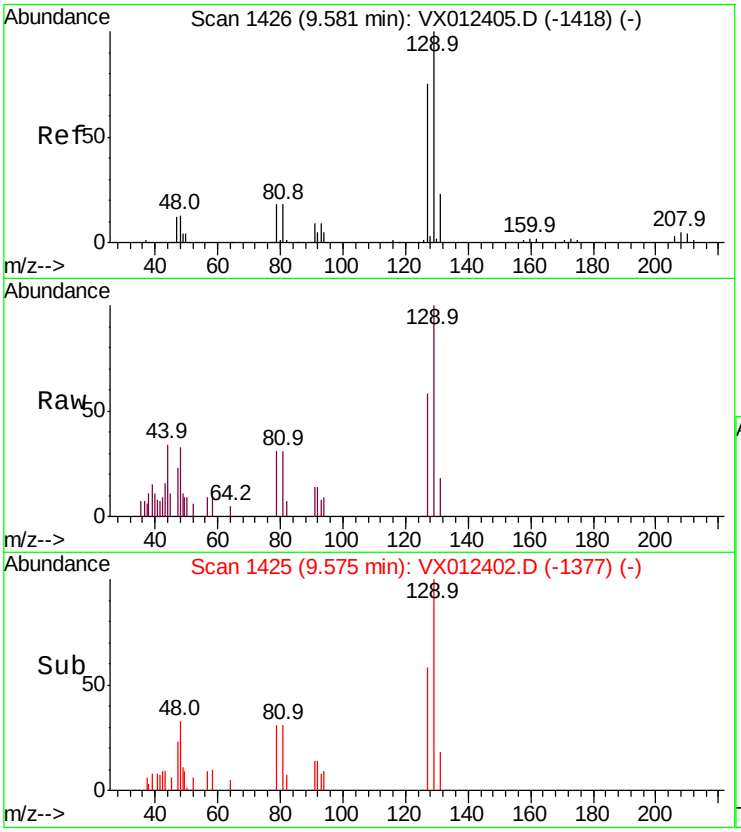


#59
2-Hexanone
Concen: 6.346 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 43 Resp: 9868

Ion	Ratio	Lower	Upper
43	100		
58	47.6	26.4	79.0

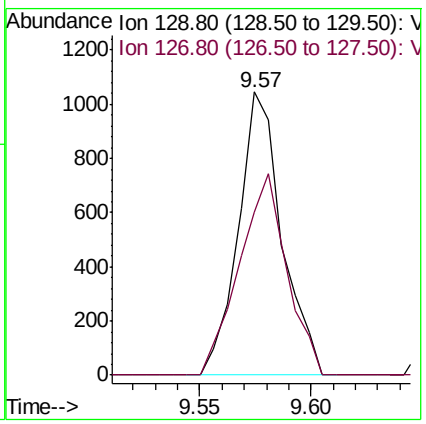




#60
Dibromochloromethane
Concen: 0.925 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:129 Resp: 1426

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.1	114.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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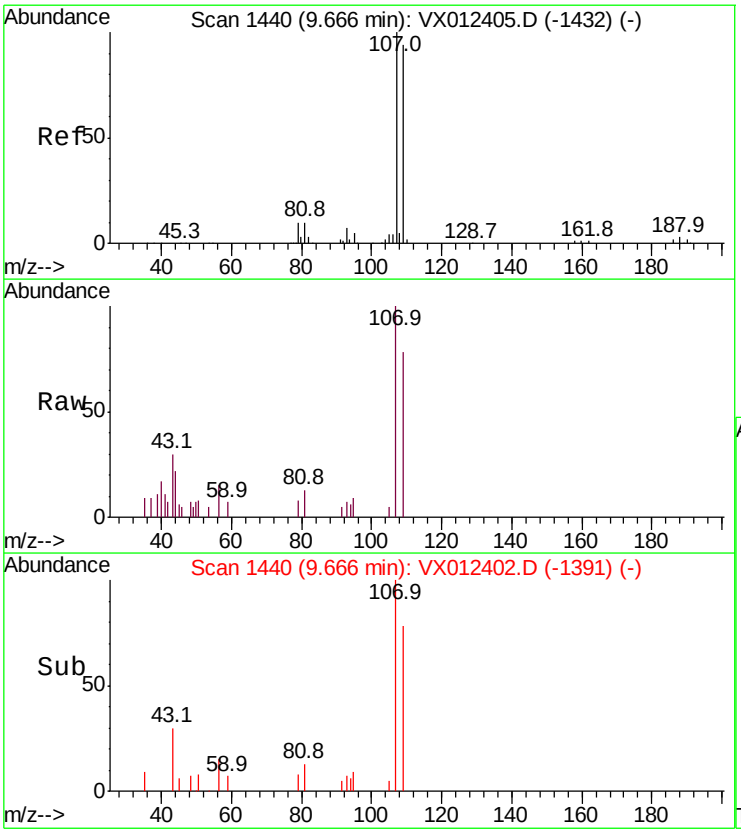
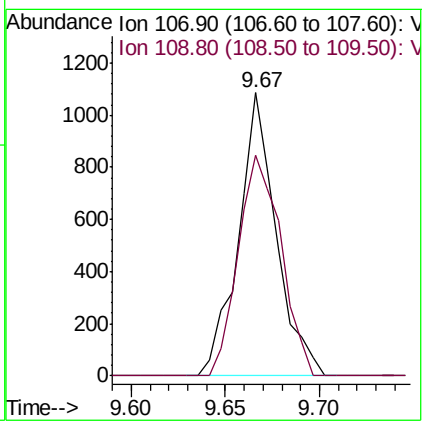
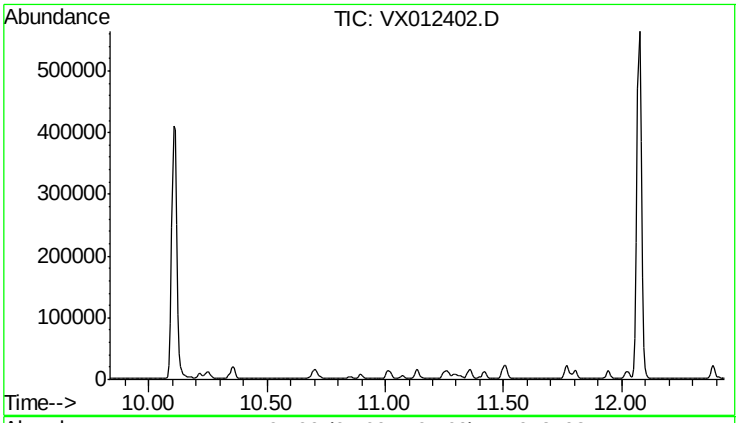


#61
1,2-Dibromoethane
Concen: 1.014 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:107 Resp: 1503

Ion	Ratio	Lower	Upper
107	100		
109	88.4	75.1	112.7





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

Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 95

Sig	Exp Ratio
95	100
174	73.0
176	68.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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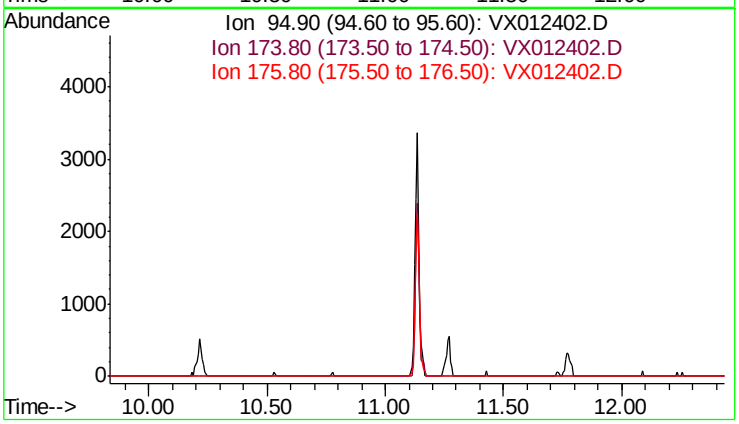
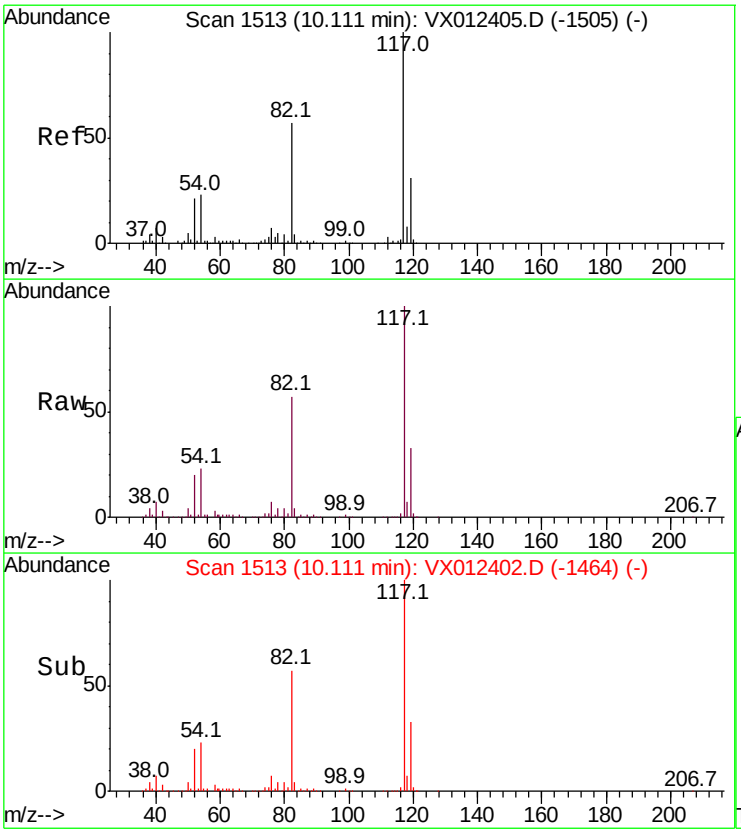
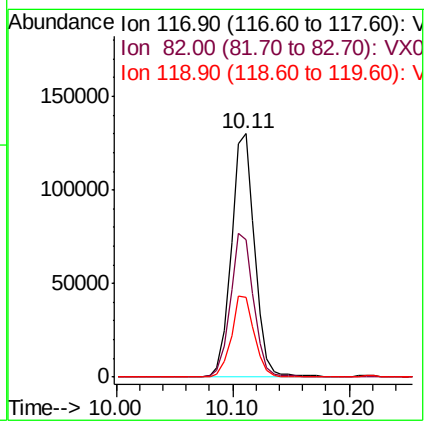


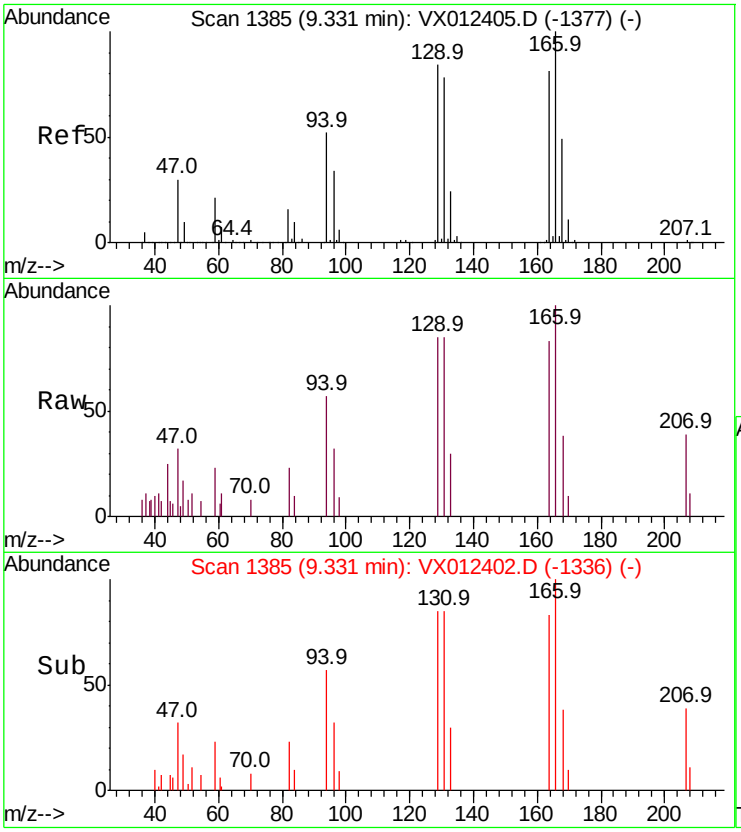


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:117 Resp: 181248

Ion	Ratio	Lower	Upper
117	100		
82	56.5	45.8	68.6
119	32.9	24.9	37.3

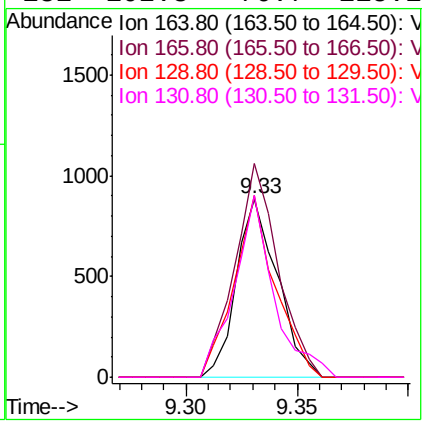




#64
Tetrachloroethene
Concen: 0.814 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:164 Resp: 1141

Ion	Ratio	Lower	Upper
164	100		
166	119.8	98.2	147.4
129	101.8	82.6	123.8
131	102.3	76.7	115.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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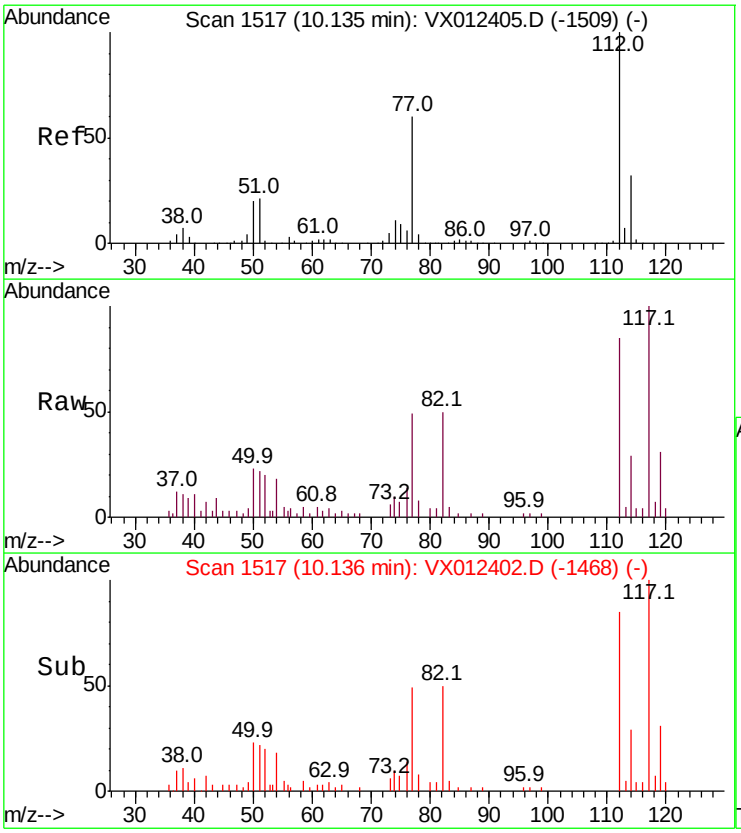
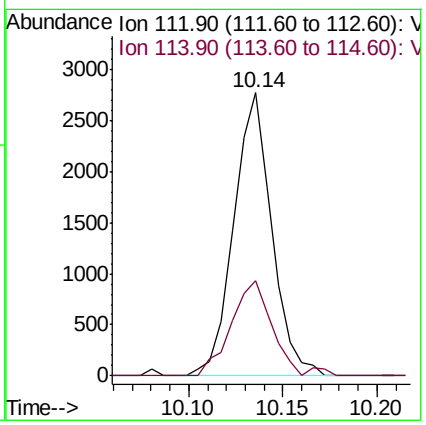
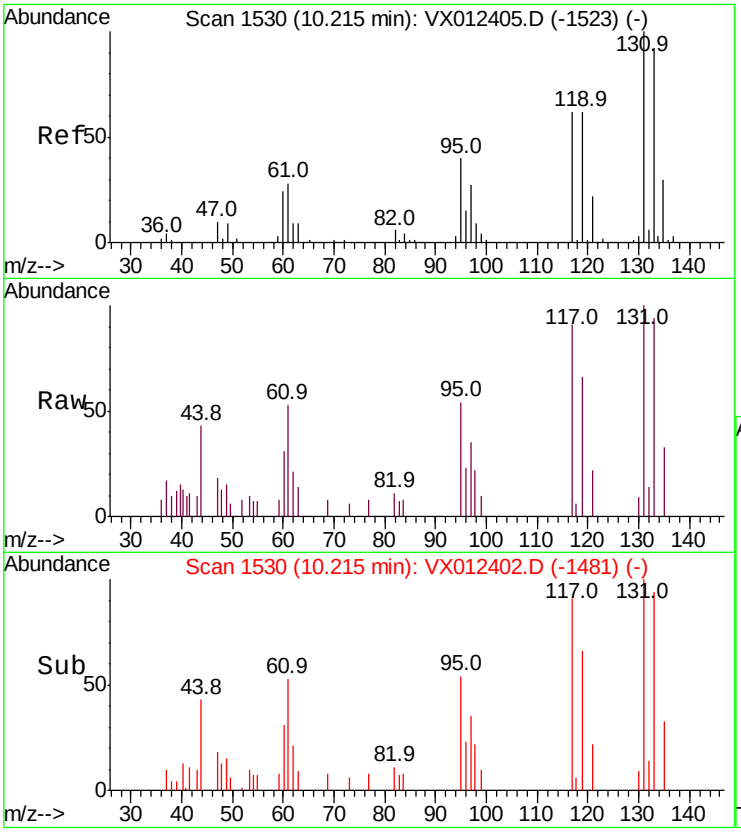


#65
Chlorobenzene
Concen: 1.042 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:112 Resp: 3864

Ion	Ratio	Lower	Upper
112	100		
114	33.7	25.4	38.2

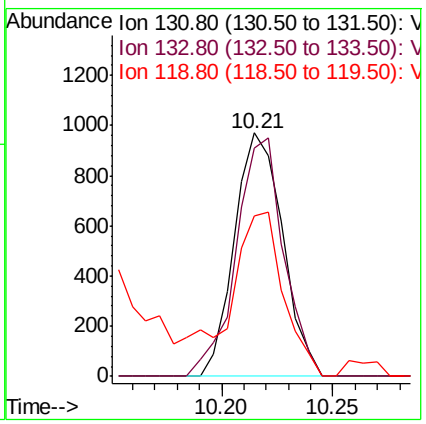




#66
1,1,1,2-Tetrachloroethane
Concen: 1.032 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:131 Resp: 1466

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.4	145.0
119	0.0	31.6	94.7#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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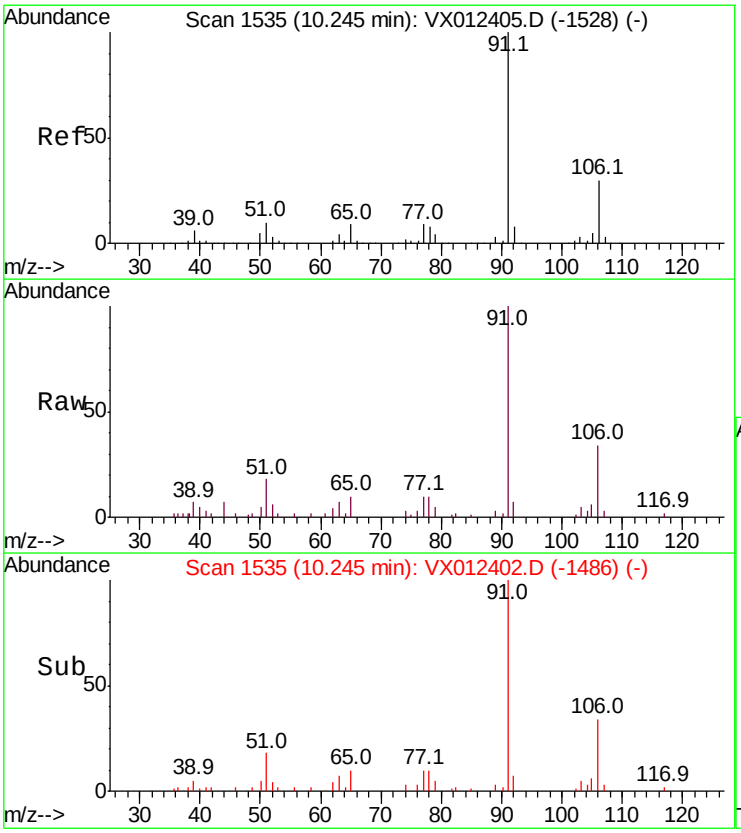
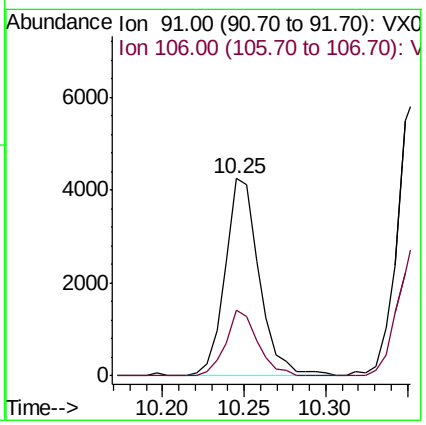
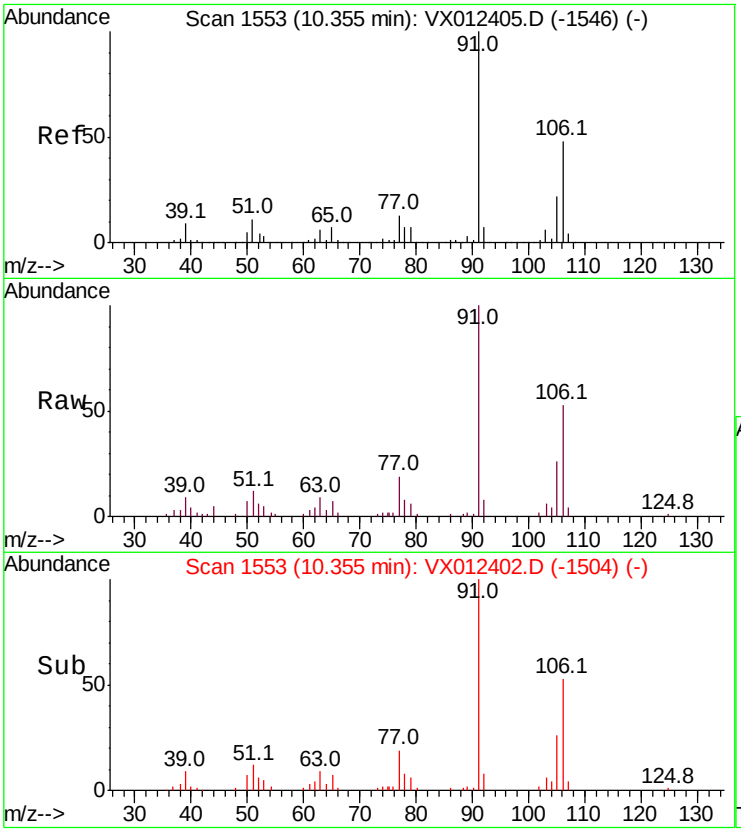


#67
Ethyl Benzene
Concen: 1.004 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 91 Resp: 6201

Ion	Ratio	Lower	Upper
91	100		
106	33.6	24.0	36.0





#68
m/p-Xylenes
Concen: 1.944 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:106 Resp: 4573

Ion	Ratio	Lower	Upper
106	100		
91	205.6	167.4	251.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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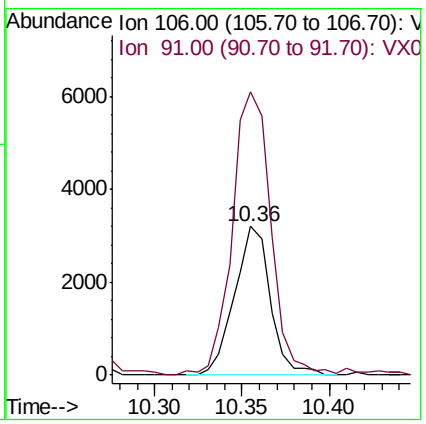
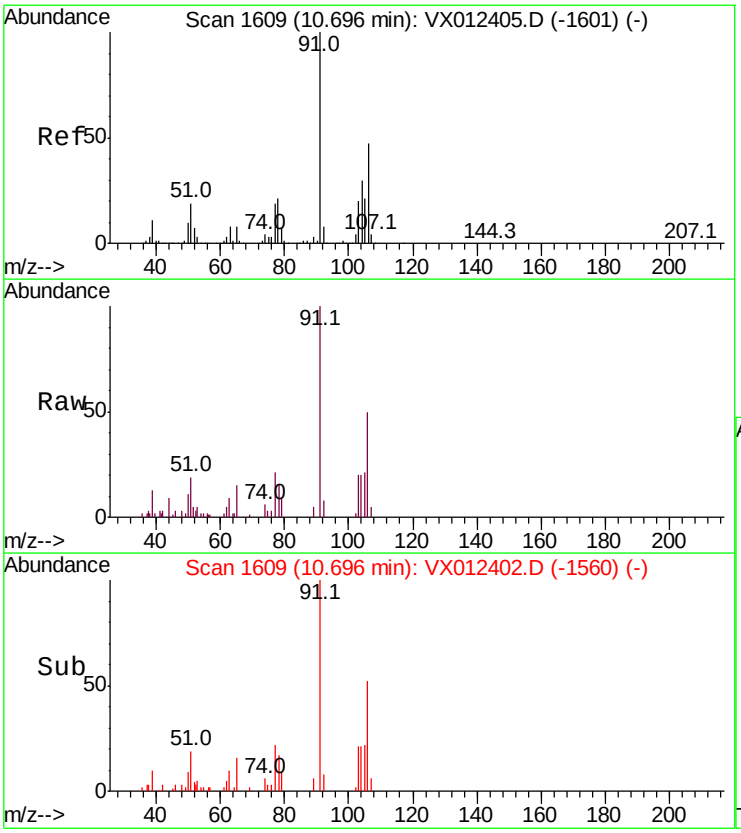
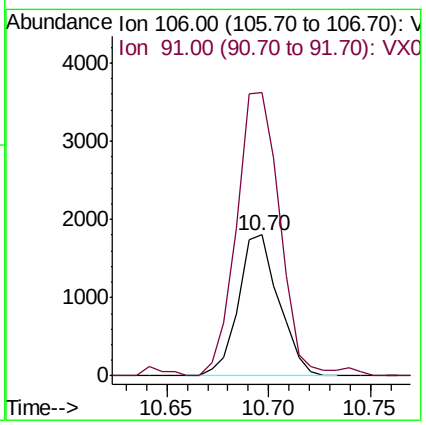


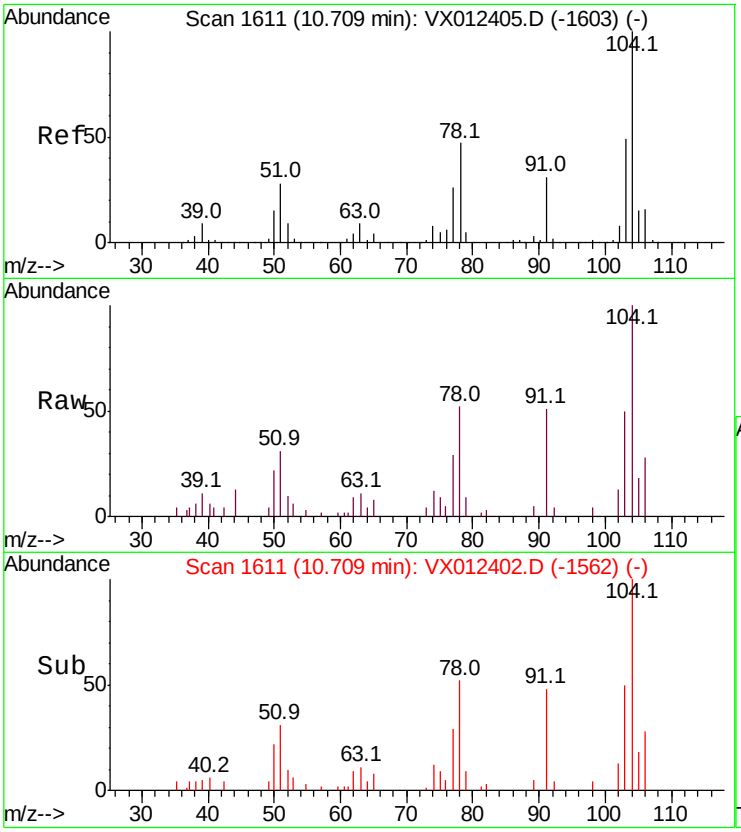


#69
o-Xylene
Concen: 1.063 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:106 Resp: 2488

Ion	Ratio	Lower	Upper
106	100		
91	216.8	107.8	323.6





#70
Stvrene
Concen: 0.905 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:104 Resp: 3586

Ion	Ratio	Lower	Upper
104	100		
78	56.3	42.3	63.5
103	60.2	42.9	64.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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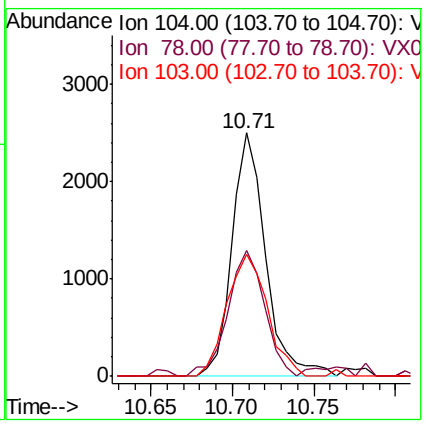
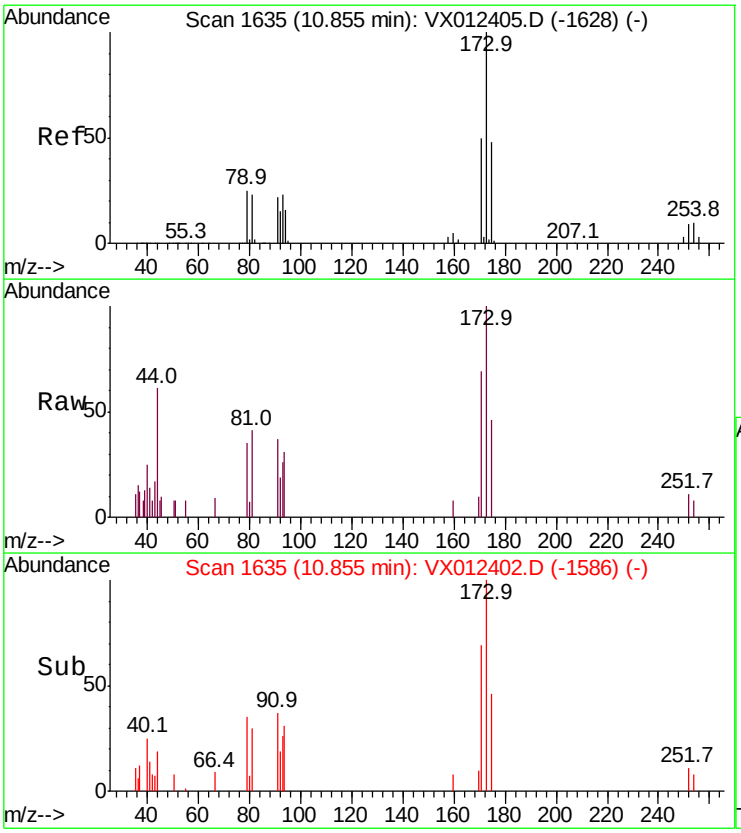
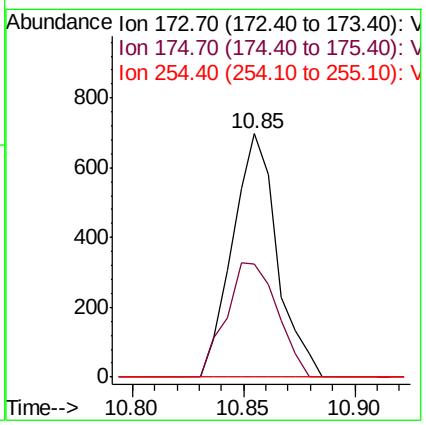


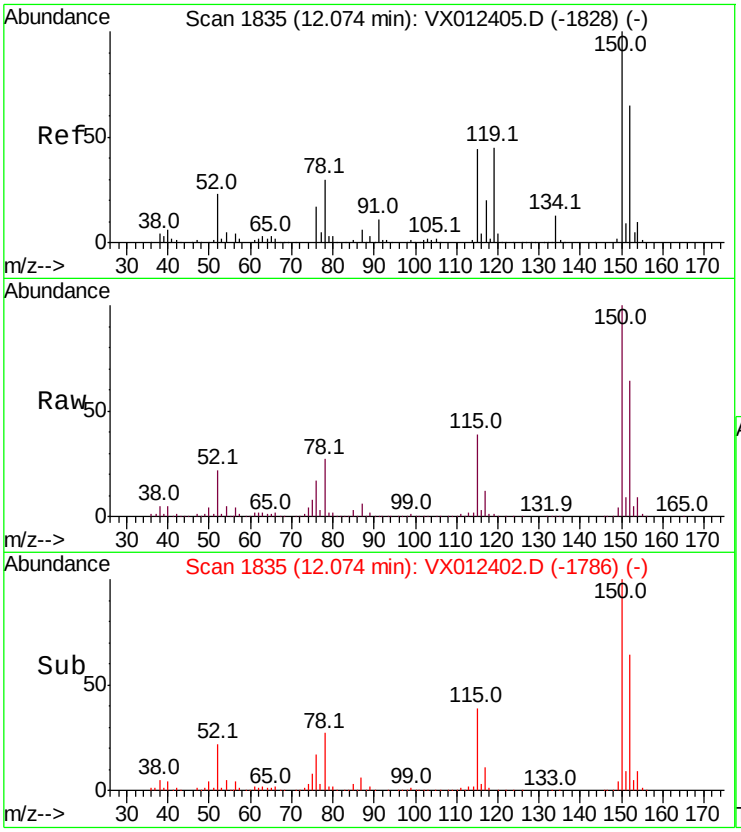


#71
Bromoform
Concen: 0.812 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:173 Resp: 973

Ion	Ratio	Lower	Upper
173	100		
175	53.8	24.3	73.0
254	0.0	0.1	0.1#

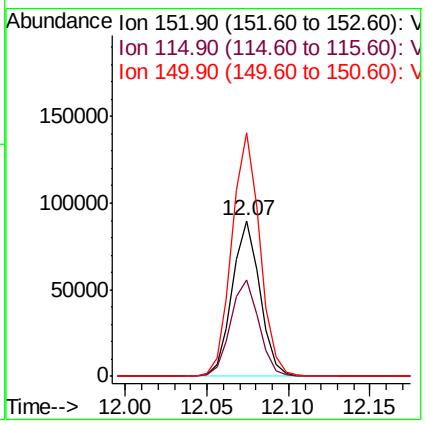




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:152 Resp: 106155

Ion	Ratio	Lower	Upper
152	100		
115	63.4	45.3	135.9
150	156.9	0.0	354.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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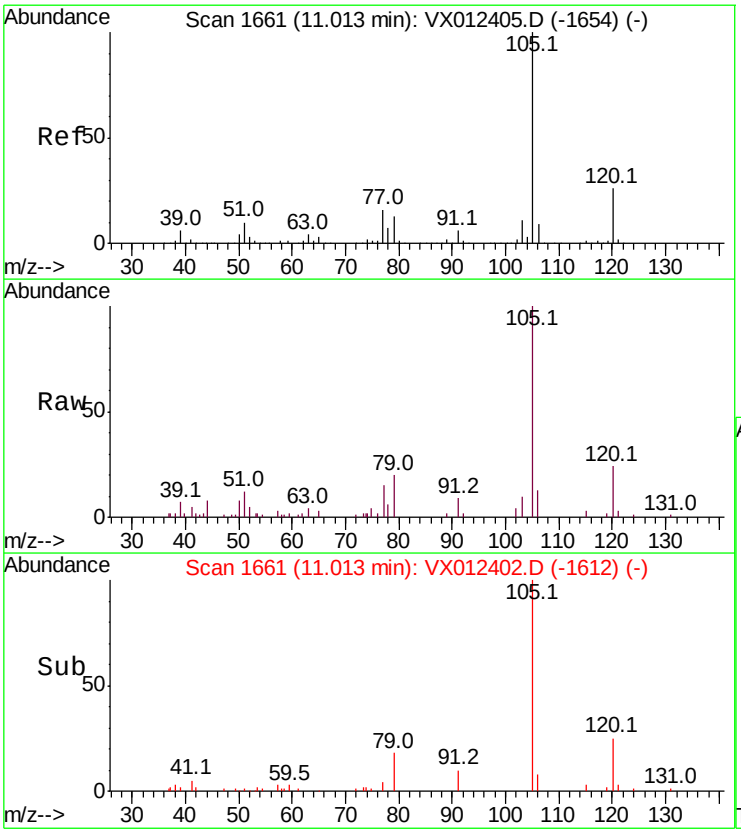
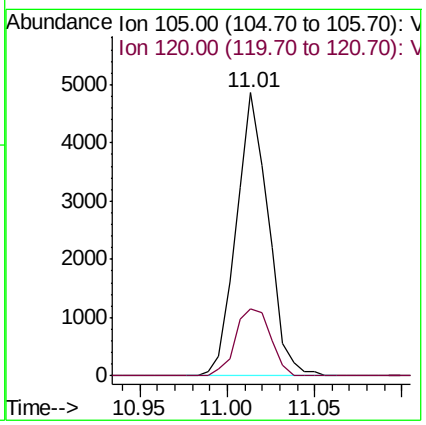
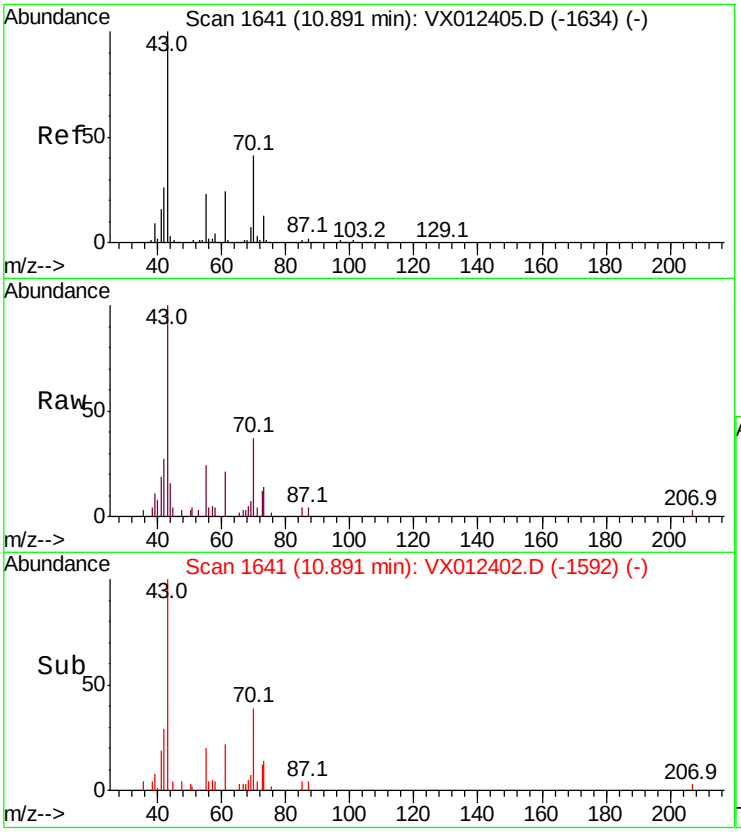


#73
Isopropylbenzene
Concen: 0.929 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:105 Resp: 6179

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.2	39.6

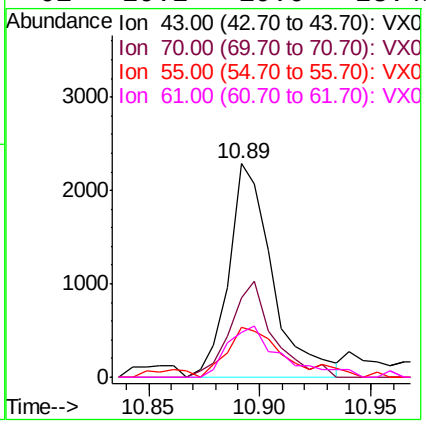




#74
N-amyl acetate
Concen: 1.131 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 43 Resp: 3130

Ion	Ratio	Lower	Upper
43	100		
70	43.8	32.7	49.1
55	31.1	18.9	28.3#
61	29.2	19.0	28.4#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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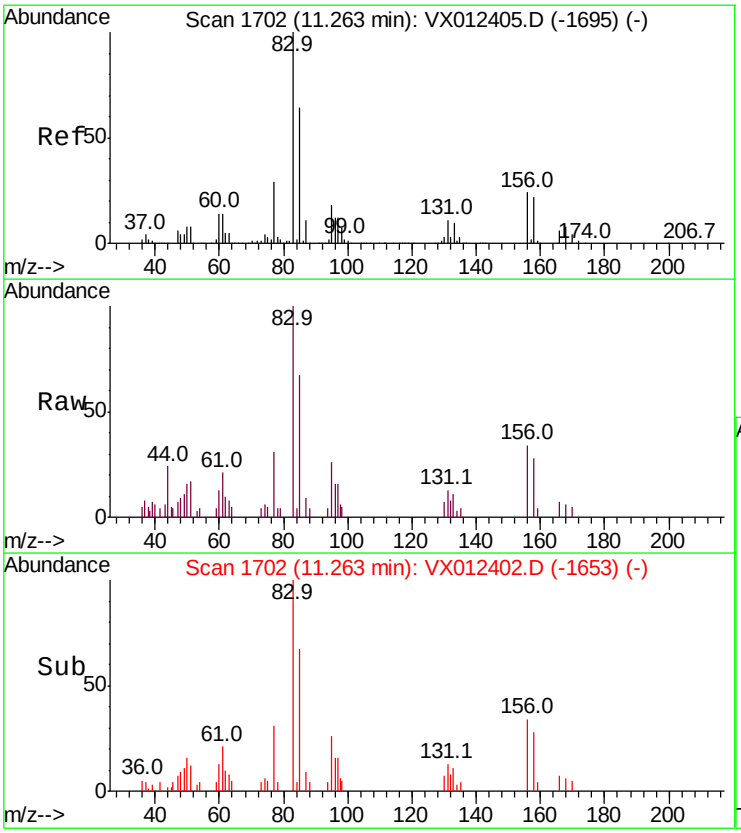
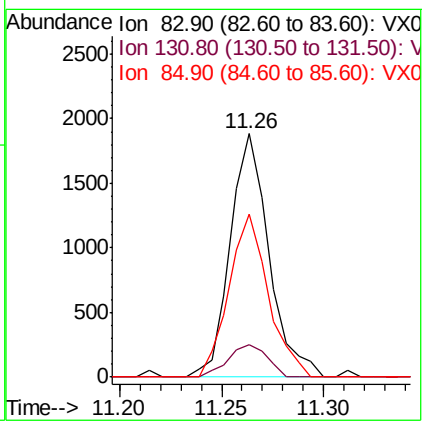
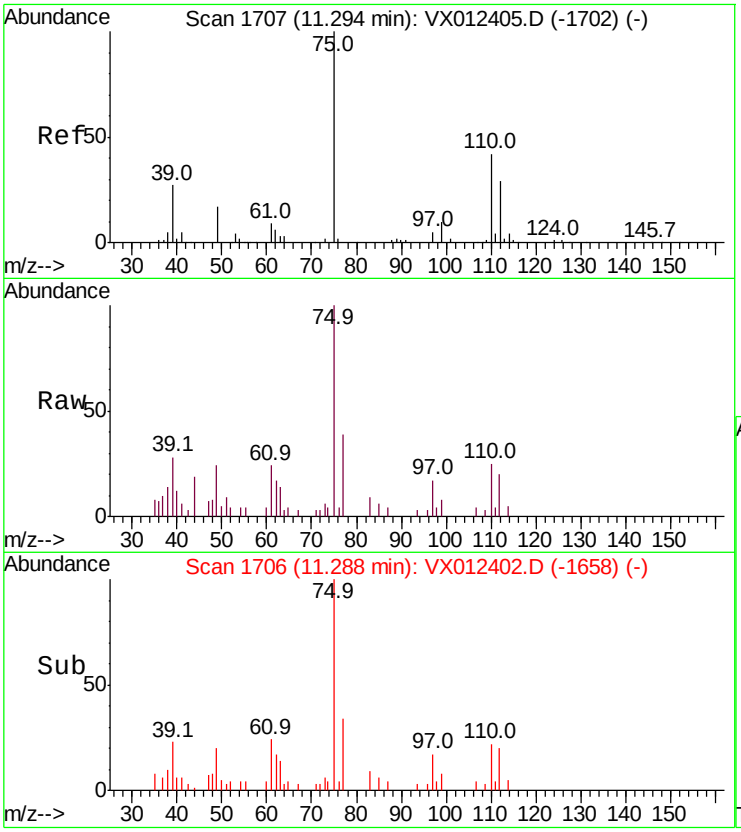


#75
1,1,2,2-Tetrachloroethane
Concen: 1.079 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 83 Resp: 2481

Ion	Ratio	Lower	Upper
83	100		
131	13.3	5.5	16.4
85	67.8	32.9	98.7





#76
1,2,3-Trichloropropane
Concen: 1.096 ug/l m
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 75 Resp: 2252

Ion	Ratio	Lower	Upper
75	100		
77	50.0	19.4	58.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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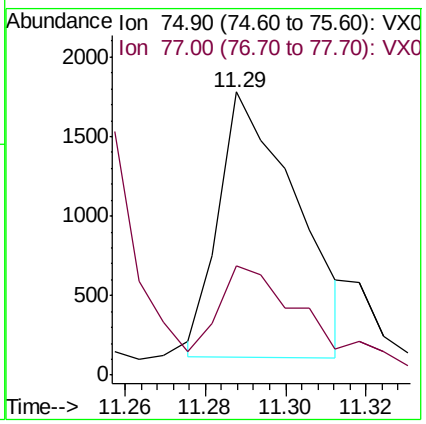
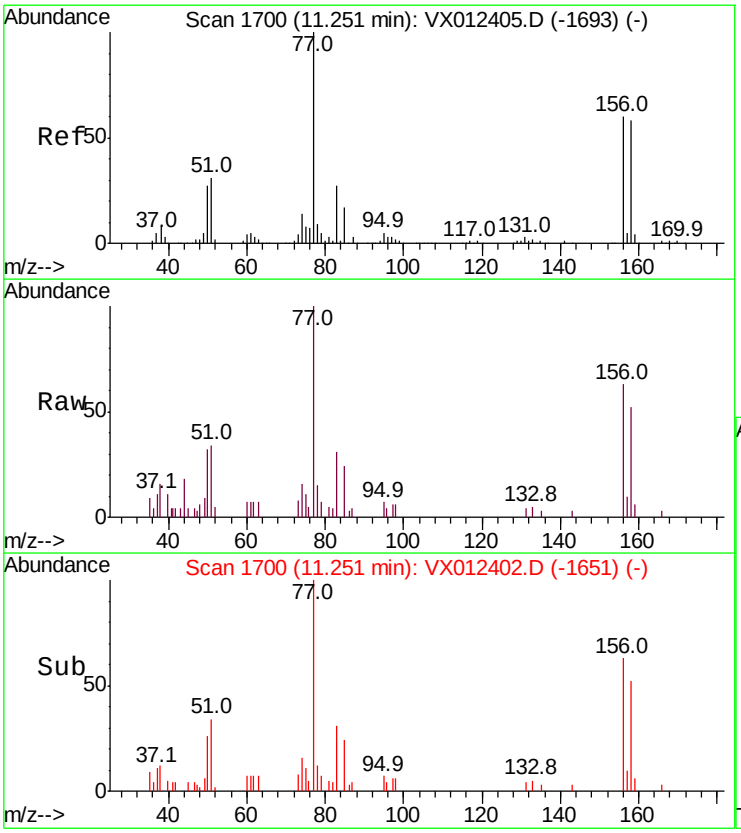
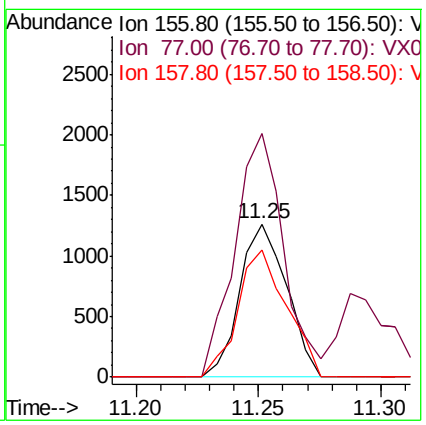


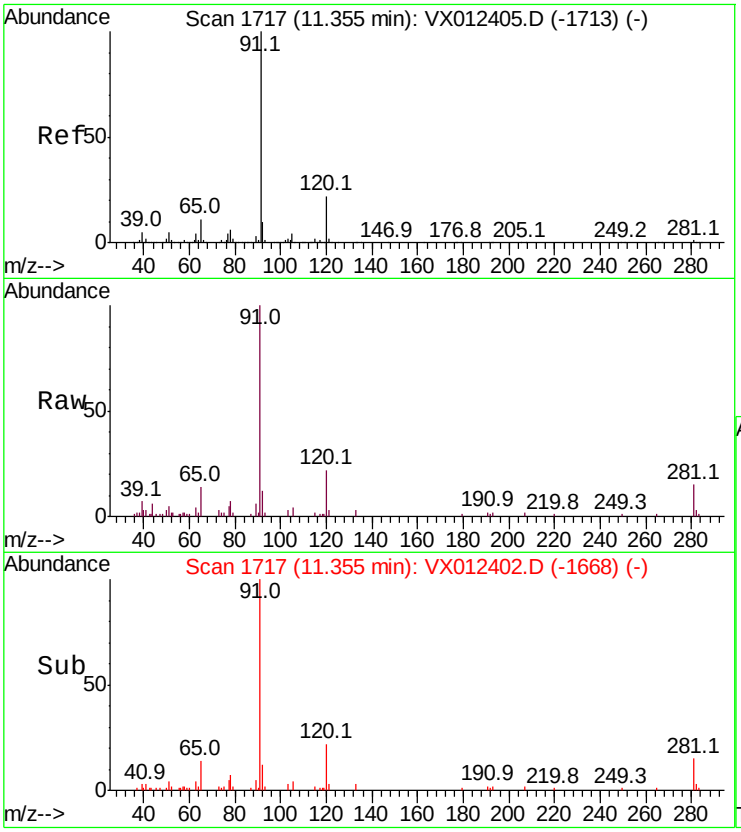


#77
Bromobenzene
Concen: 0.881 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:156 Resp: 1688

Ion	Ratio	Lower	Upper
156	100		
77	166.1	84.8	254.3
158	86.4	47.9	143.6





#78
n-propylbenzene
Concen: 0.989 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 91 Resp: 7080

Ion	Ratio	Lower	Upper
91	100		
120	19.8	11.5	34.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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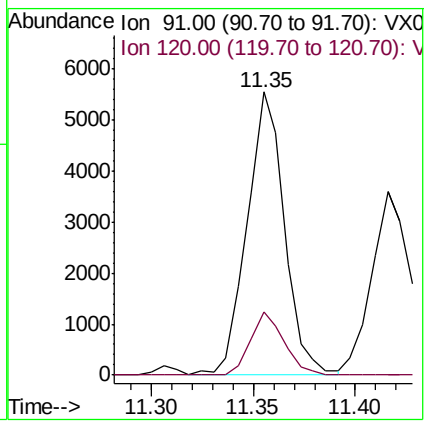
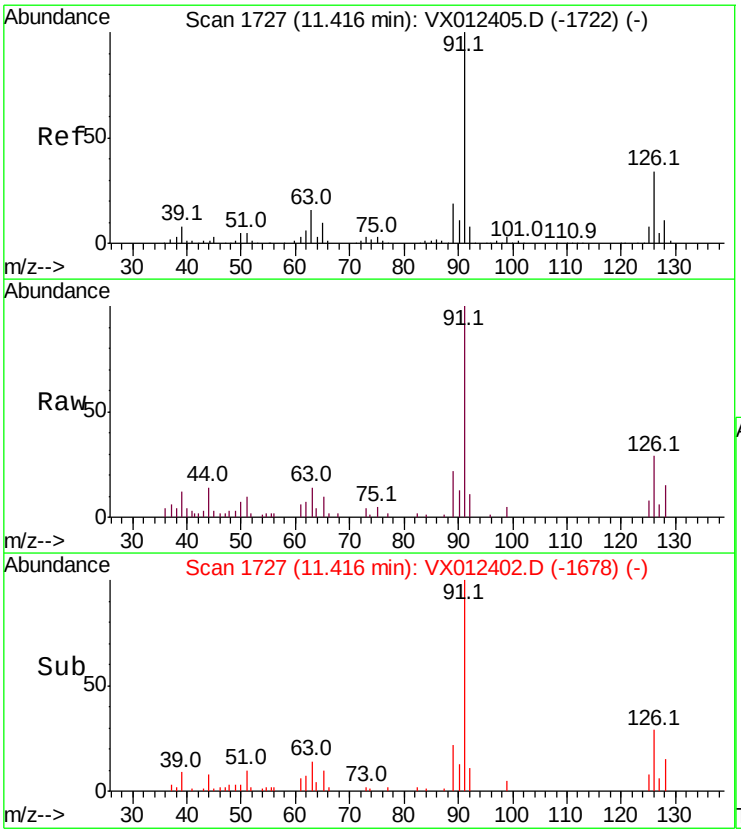
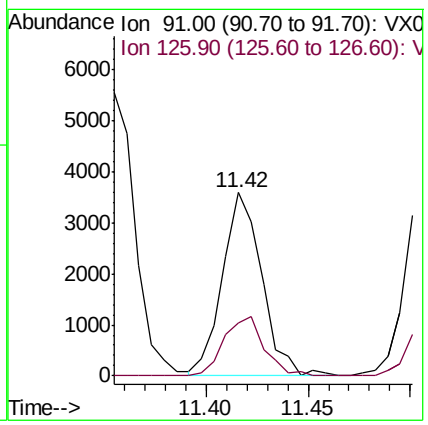


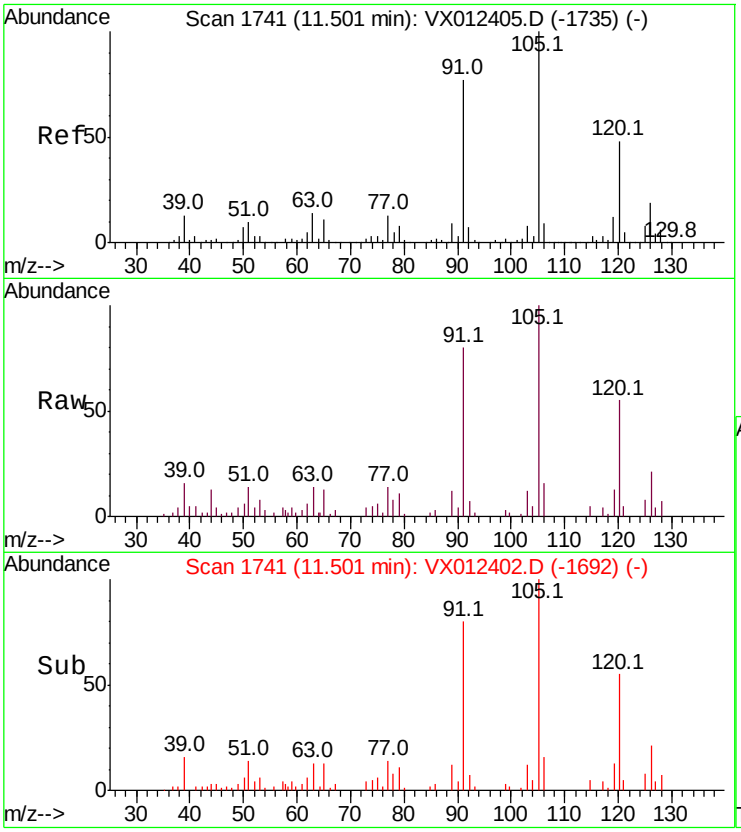


#79
2-Chlorotoluene
Concen: 1.067 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 91 Resp: 4789

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.4	49.2

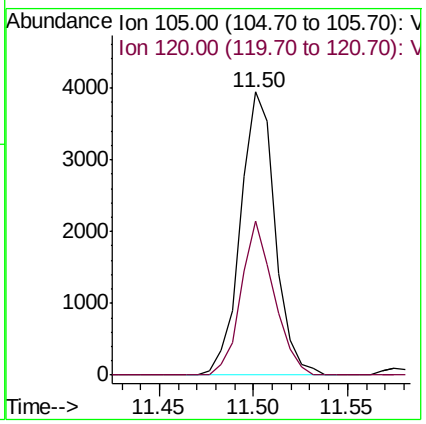




#80
1,3,5-Trimethylbenzene
Concen: 0.896 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:105 Resp: 5000

Ion	Ratio	Lower	Upper
105	100		
120	51.8	24.3	72.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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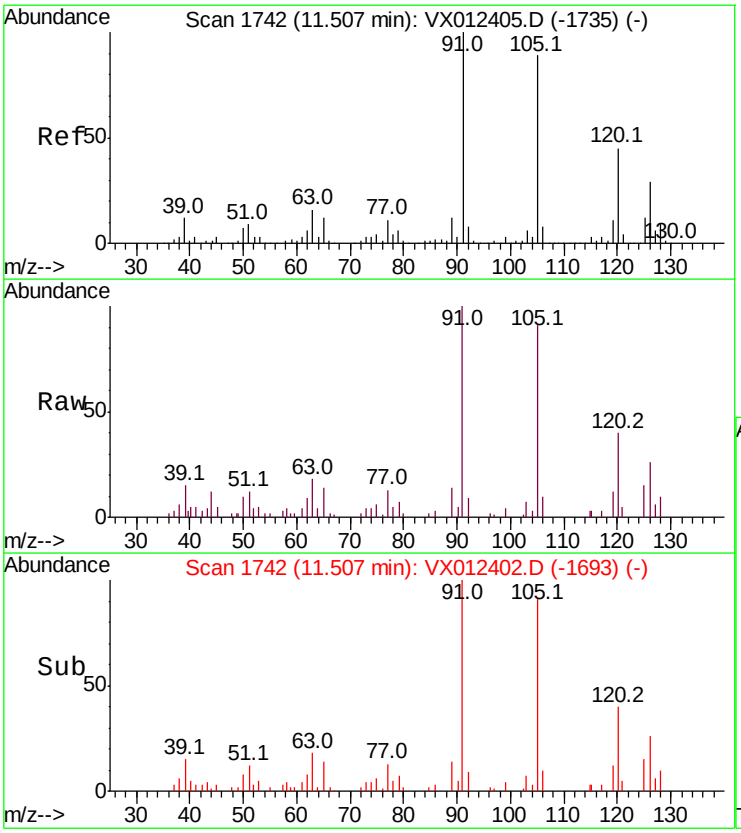
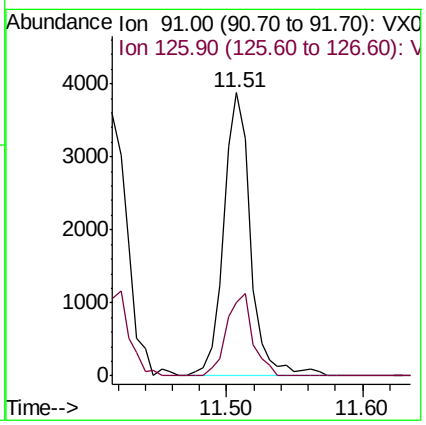
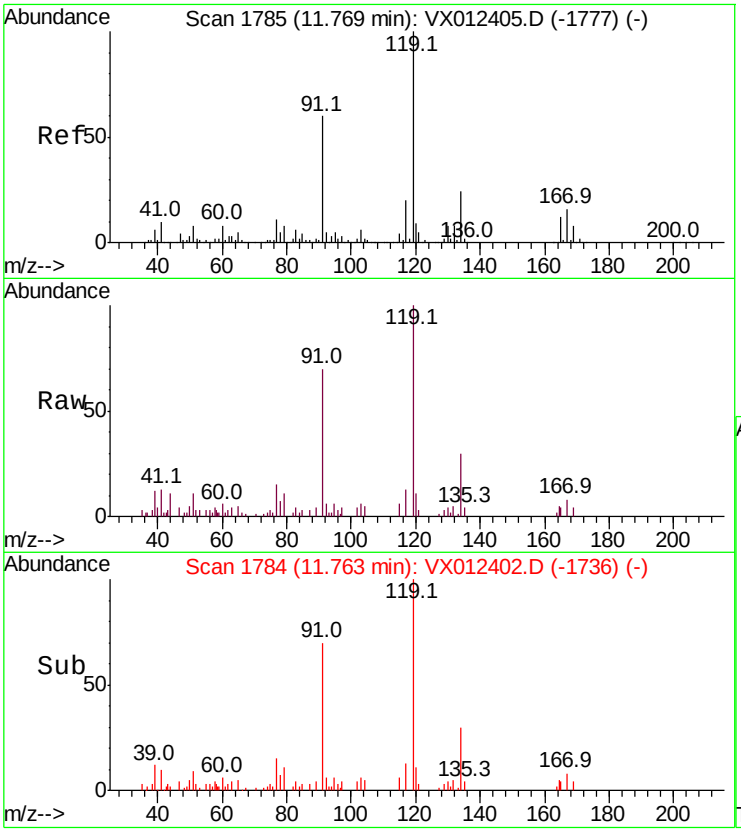


#82
4-Chlorotoluene
Concen: 1.018 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 91 Resp: 5290

Ion	Ratio	Lower	Upper
91	100		
126	28.5	14.1	42.3

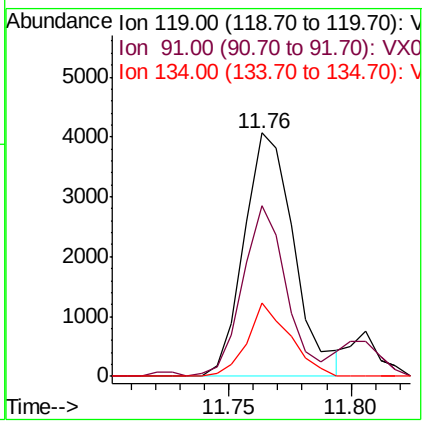




#83
tert-Butylbenzene
Concen: 1.042 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:119 Resp: 5804

Ion	Ratio	Lower	Upper
119	100		
91	61.3	29.6	88.8
134	25.6	11.4	34.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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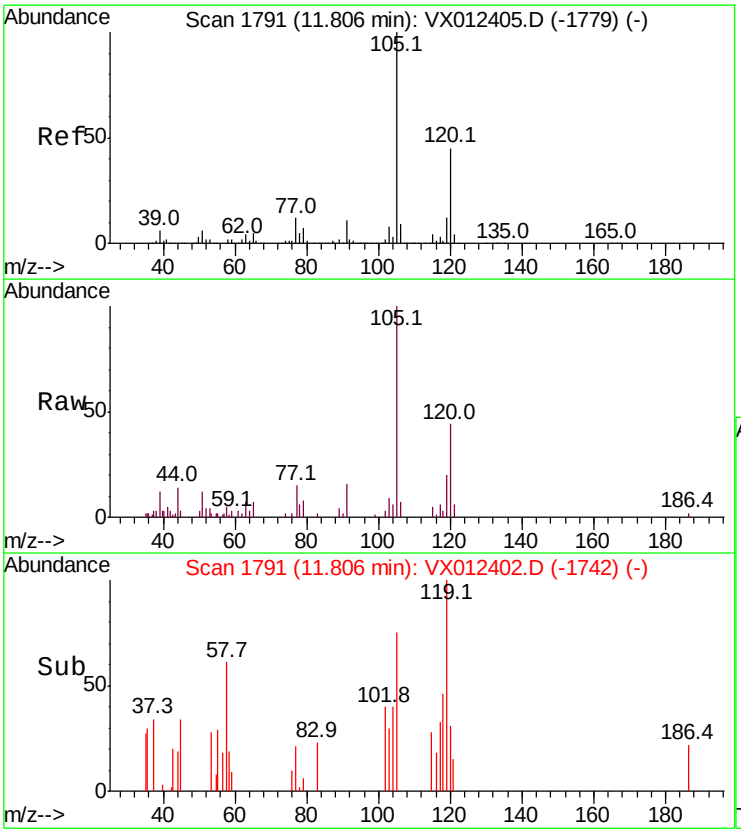
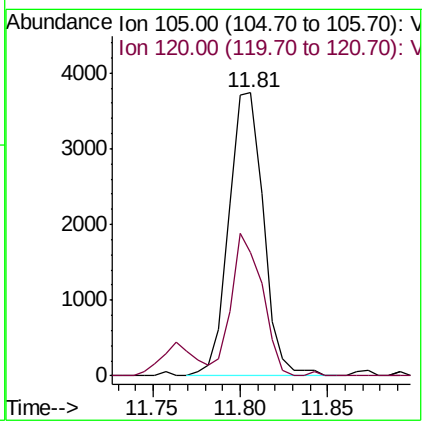
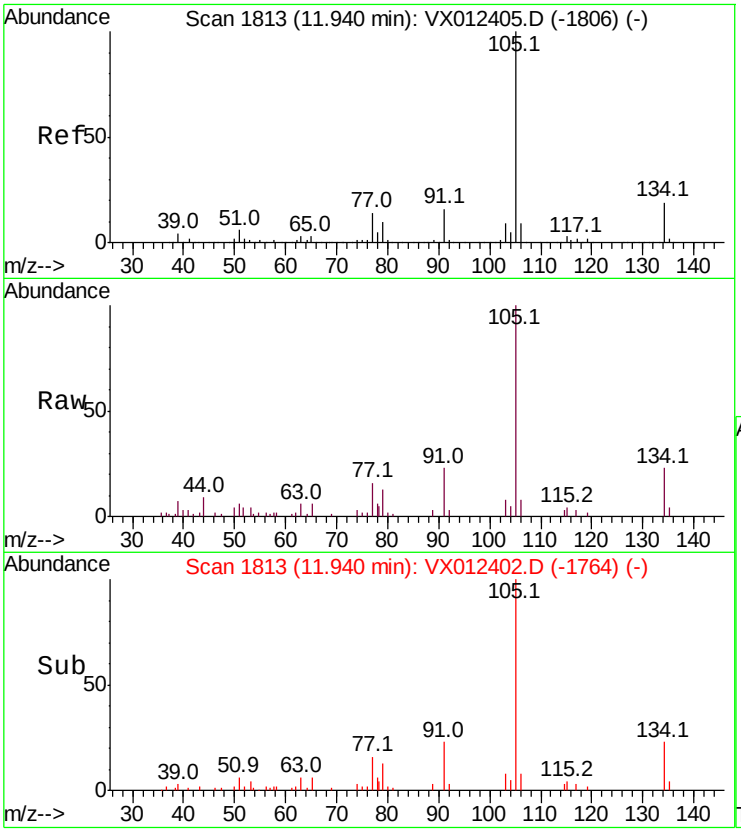


#84
1,2,4-Trimethylbenzene
Concen: 0.913 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:105 Resp: 5157

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.1	66.5

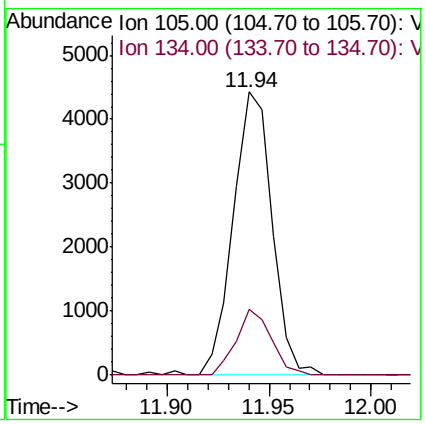




#85
sec-Butylbenzene
Concen: 0.917 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:105 Resp: 5849

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.1	30.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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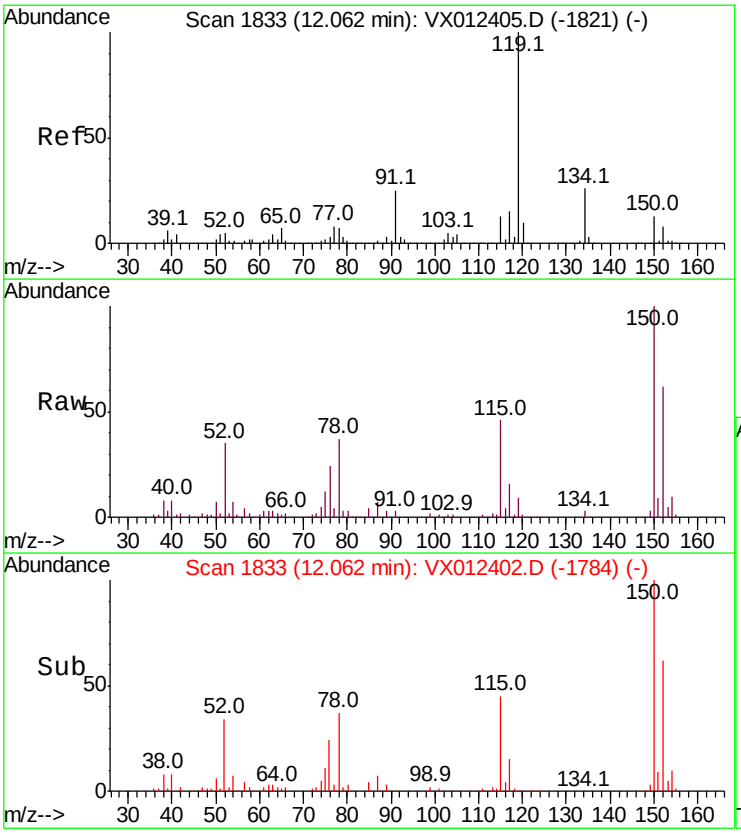
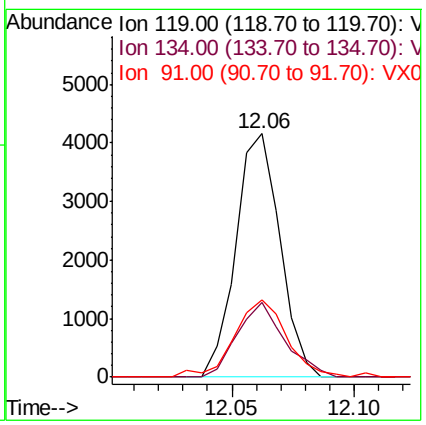
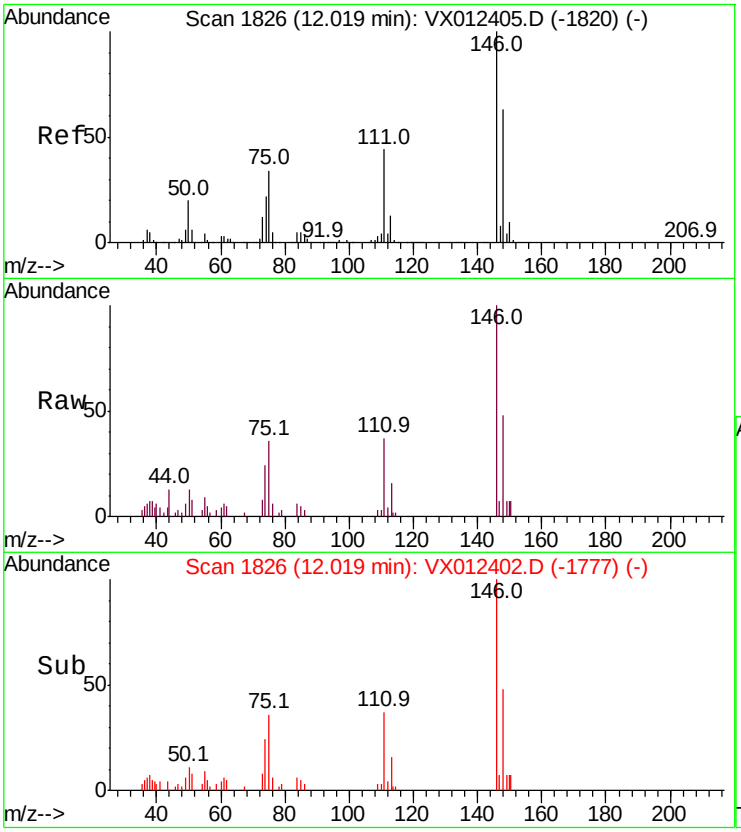


#86
p-Isopropyltoluene
Concen: 0.859 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:119 Resp: 5206

Ion	Ratio	Lower	Upper
119	100		
134	32.9	12.9	38.6
91	37.6	12.9	38.6

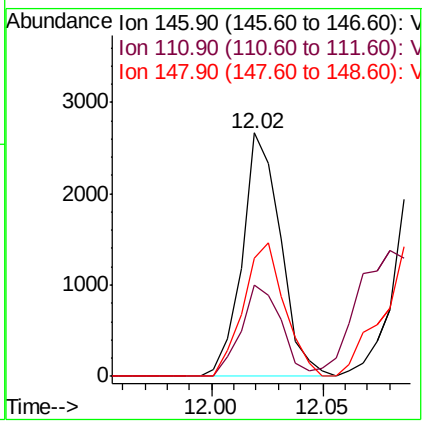




#87
1,3-Dichlorobenzene
Concen: 0.967 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:146 Resp: 3214

Ion	Ratio	Lower	Upper
146	100		
111	39.0	21.3	64.0
148	58.8	31.6	94.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations APPROVED
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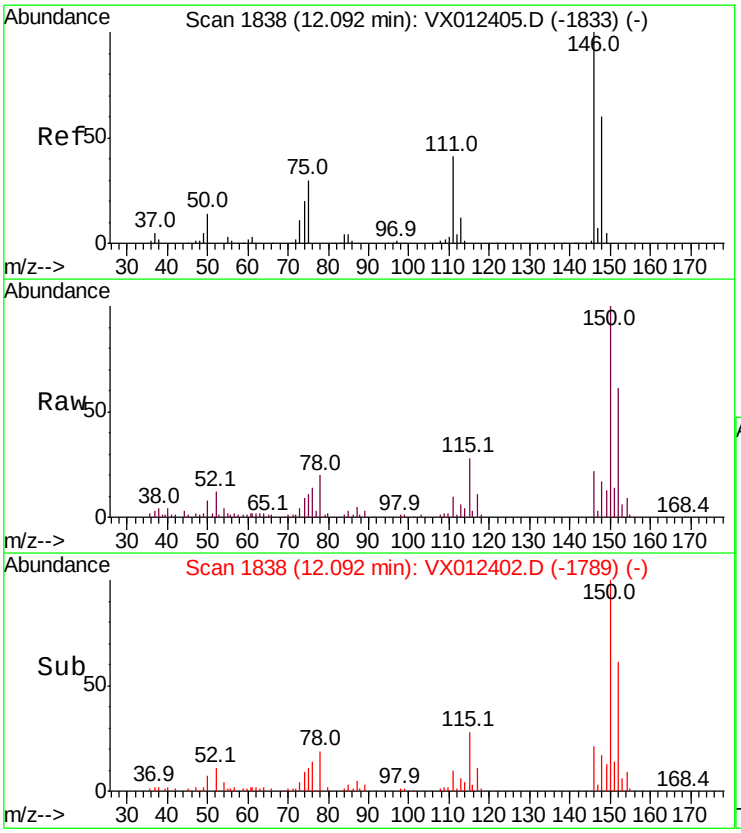
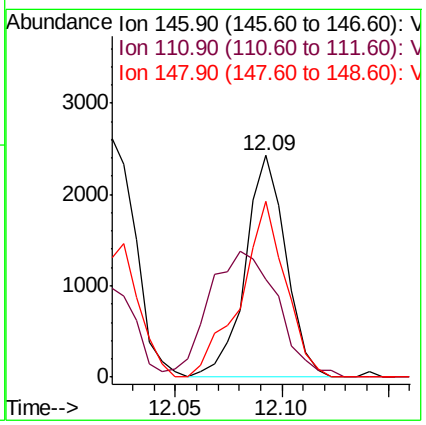
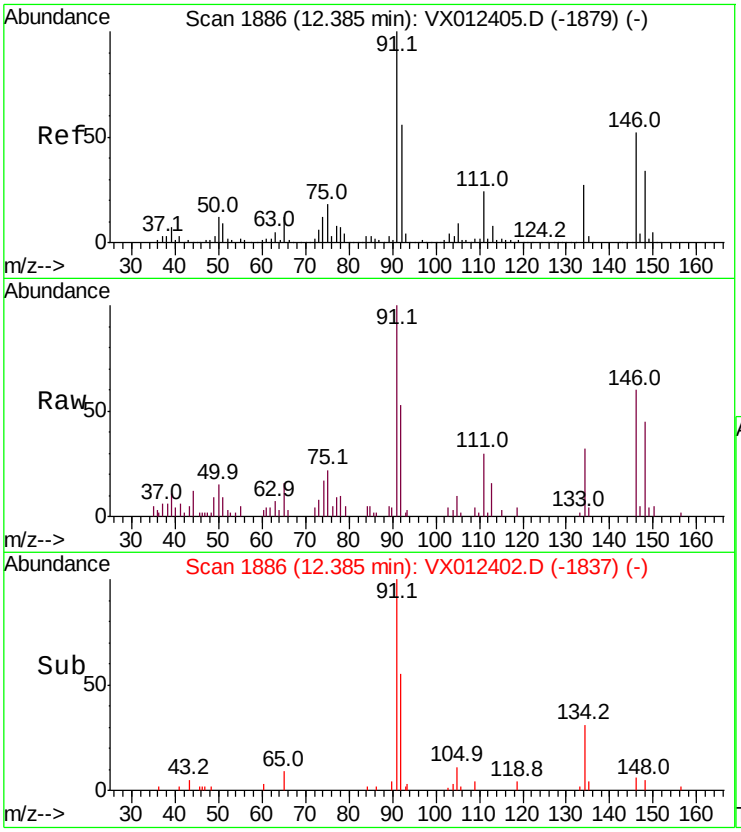


#88
1,4-Dichlorobenzene
Concen: 0.959 ug/l m
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:146 Resp: 3239

Ion	Ratio	Lower	Upper
146	100		
111	38.7	20.6	61.9
148	58.4	31.6	94.8

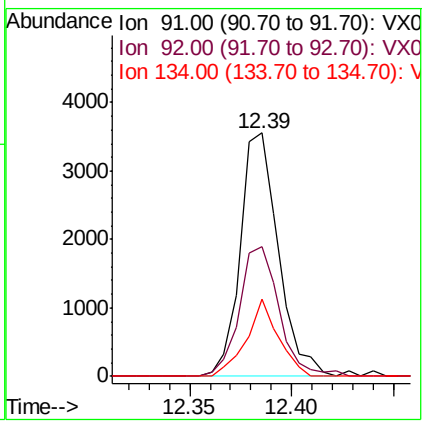




#89
n-Butylbenzene
Concen: 0.907 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 91 Resp: 4619

Ion	Ratio	Lower	Upper
91	100		
92	55.7	27.5	82.4
134	26.6	13.2	39.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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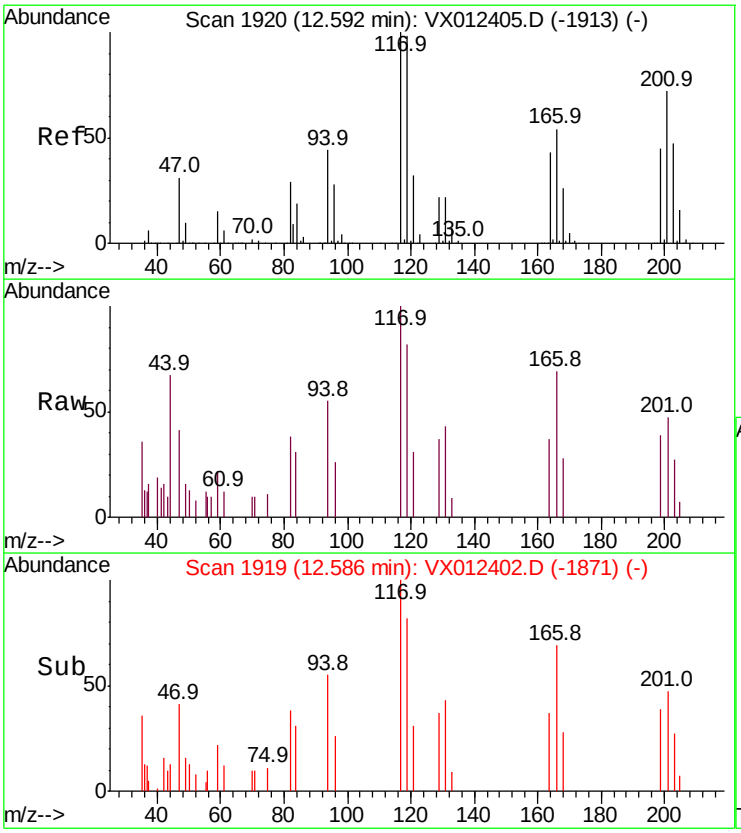
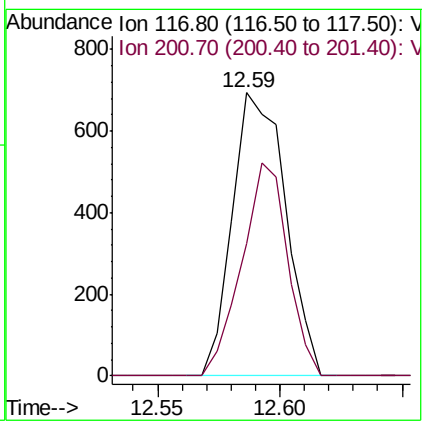
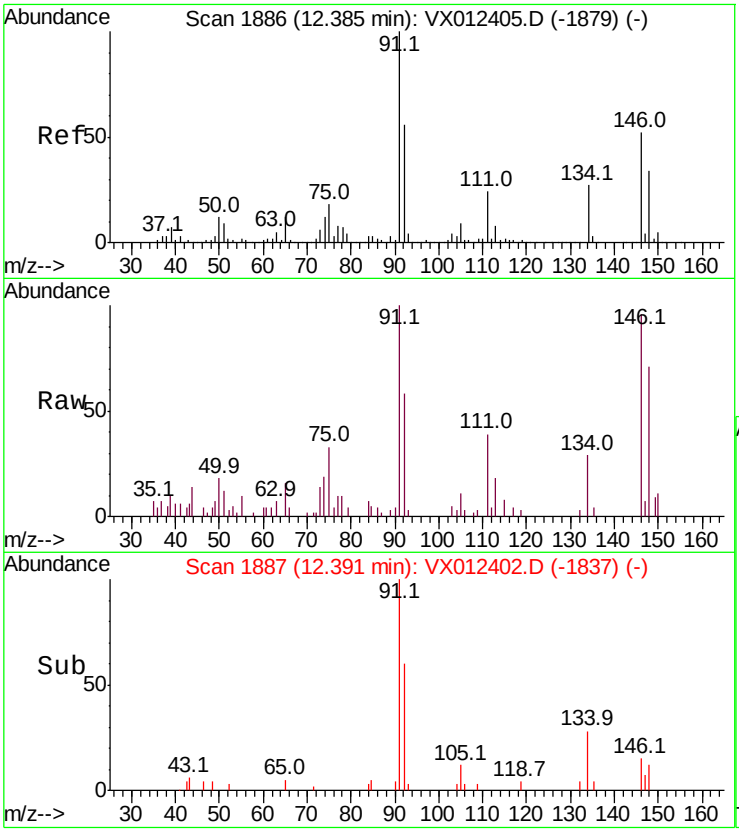


#90
Hexachloroethane
Concen: 1.066 ug/l
RT: 12.59 min Scan# 1919
Delta R.T. -0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:117 Resp: 1049

Ion	Ratio	Lower	Upper
117	100		
201	65.2	35.2	105.6





#91
1,2-Dichlorobenzene
Concen: 0.927 ug/l
RT: 12.39 min Scan# 1887
Delta R.T. 0.01 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:146 Resp: 3134

Ion	Ratio	Lower	Upper
146	100		
111	48.6	22.3	66.9
148	67.7	32.0	96.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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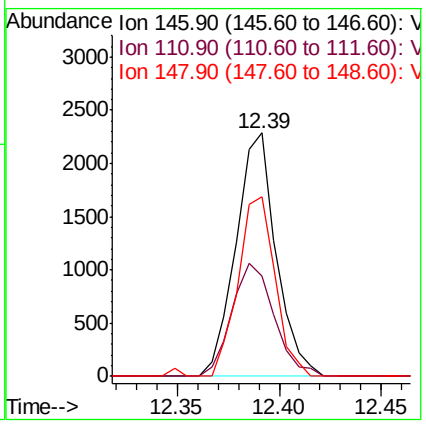
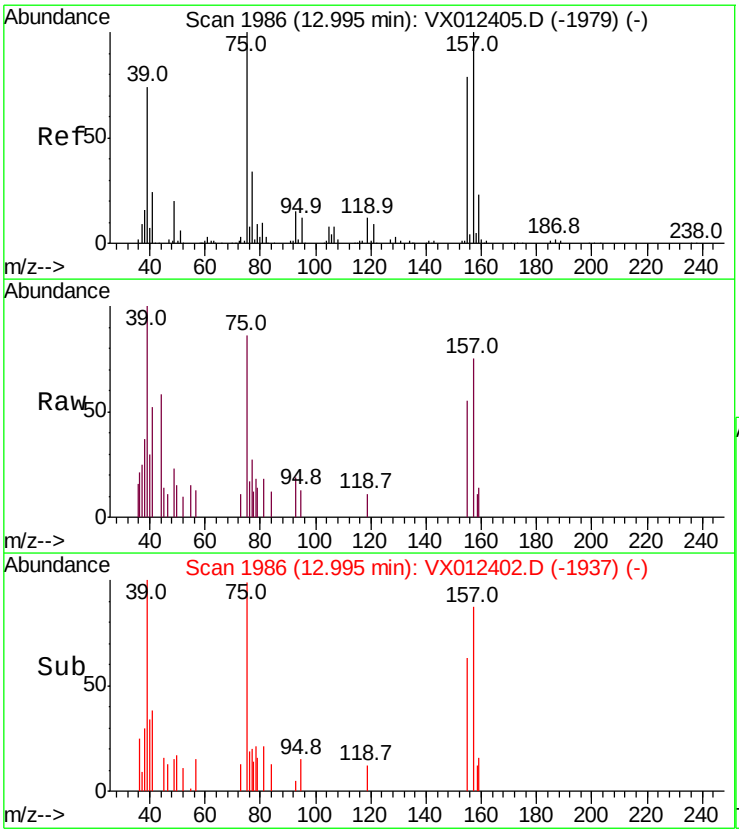
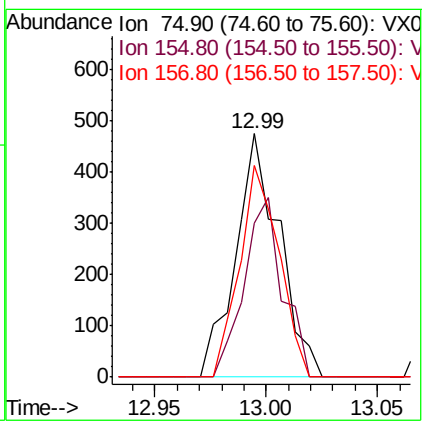


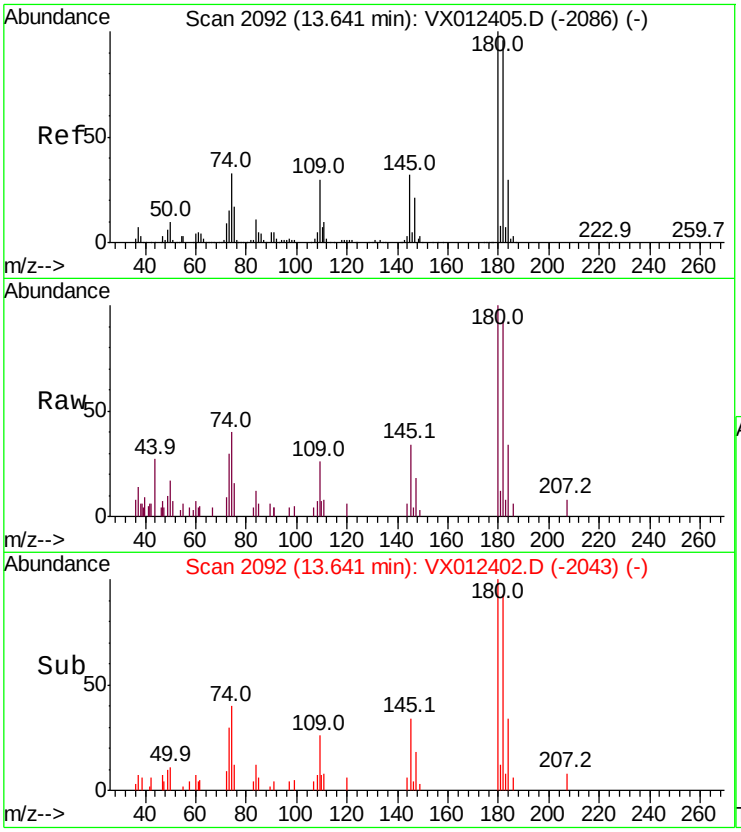


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.179 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion: 75 Resp: 649

Ion	Ratio	Lower	Upper
75	100		
155	65.0	39.8	119.4
157	78.6	50.0	150.1





#93
1,2,4-Trichlorobenzene
Concen: 0.803 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:180 Resp: 1957

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.1	144.4
145	29.7	16.6	49.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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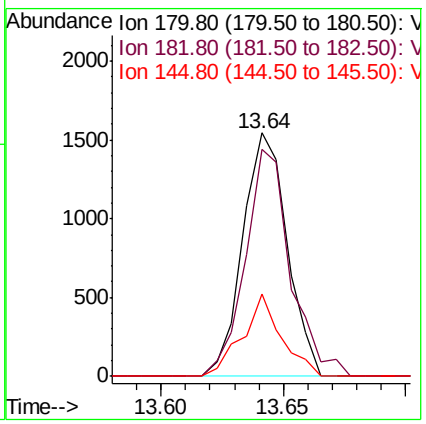
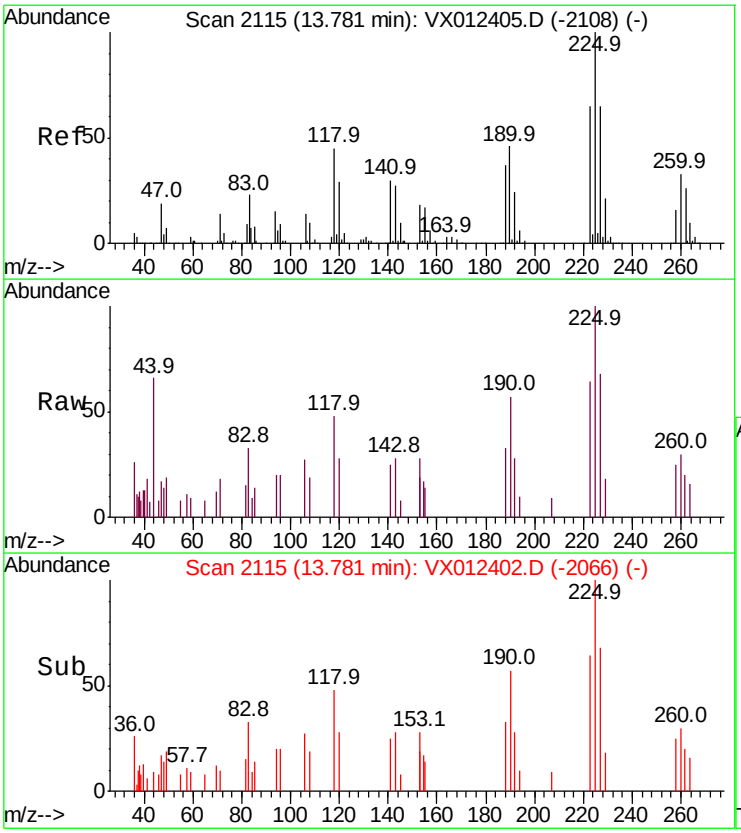
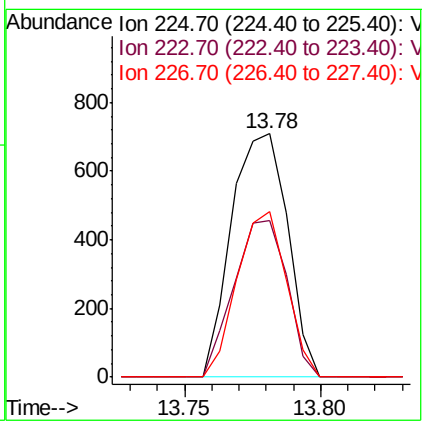


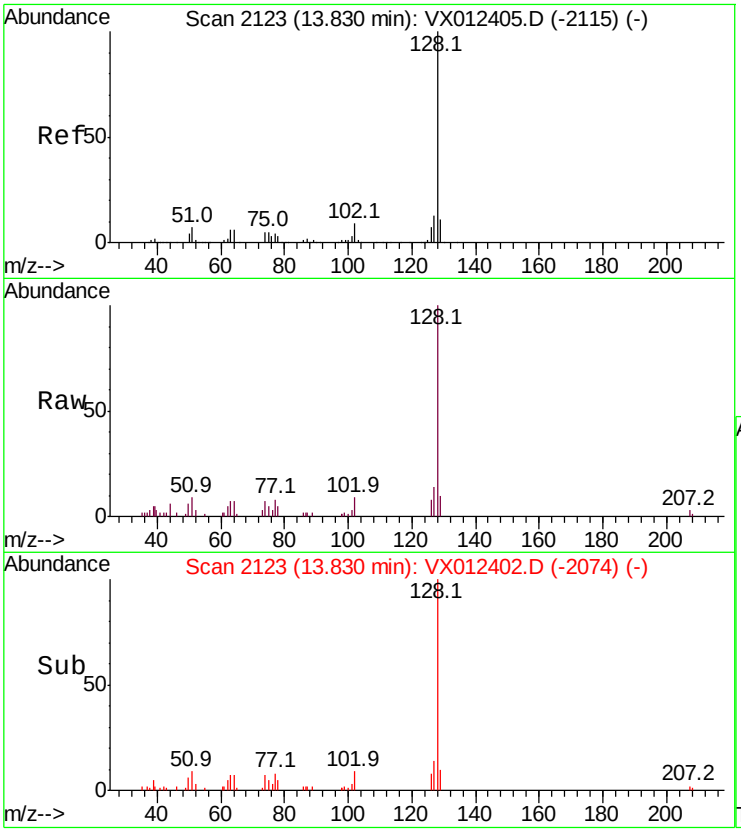


#94
Hexachlorobutadiene
Concen: 0.769 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:225 Resp: 1016

Ion	Ratio	Lower	Upper
225	100		
223	60.8	32.0	96.0
227	59.5	32.8	98.3

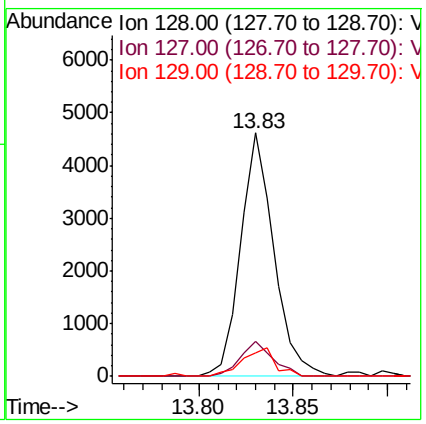




#95
Naphthalene
Concen: 0.799 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:128 Resp: 5660

Ion	Ratio	Lower	Upper
128	100		
127	14.1	10.2	15.4
129	11.5	8.6	13.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

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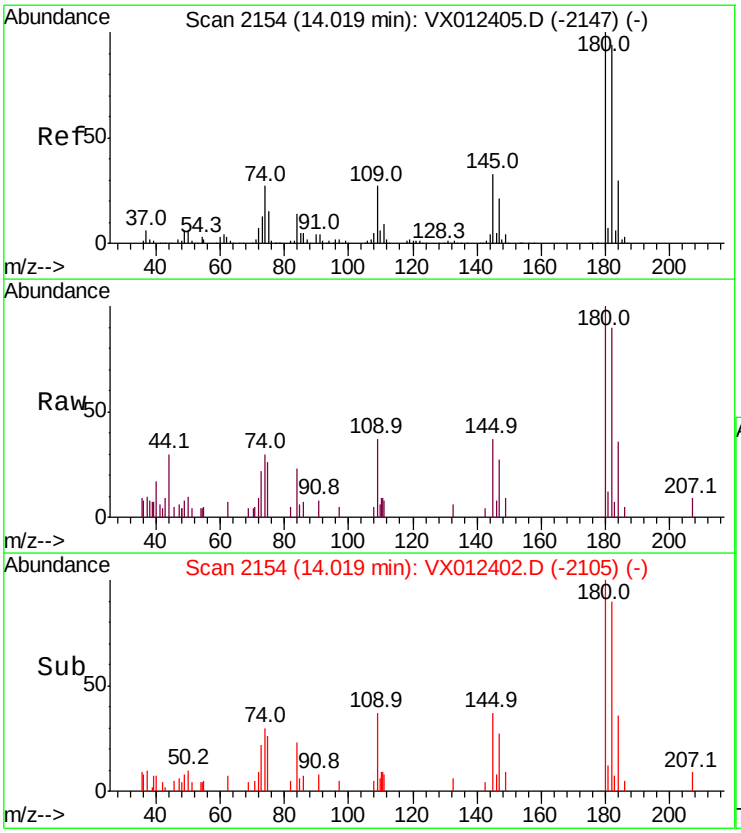

#96
1,2,3-Trichlorobenzene
Concen: 0.727 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VX012402.D
Acq: 16 Sep 2019 12:24

Tgt Ion:180 Resp: 1787

Ion	Ratio	Lower	Upper
180	100		
182	97.3	46.9	140.8
145	35.9	17.6	52.9