Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051820\
Data File : VX016298.D
Acq On : 18 May 2020 14:56
Operator : JC/SP
Sample : VX0518WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
MMDadoda
5/19/2020 1:38:45 PM

Quant Time: May 19 01:30:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	338777	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	527143	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	479375	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	233984	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	186537	41.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 83.68%			
35) Dibromofluoromethane	5.46	113	152226	45.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.16%			
50) Toluene-d8	8.70	98	591453	45.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.92%			
62) 4-Bromofluorobenzene	11.12	95	222738	45.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	58961	16.443	ug/l	99
3) Chloromethane	1.31	50	64240	15.426	ug/l	100
4) Vinyl Chloride	1.39	62	70947	15.968	ug/l	99
5) Bromomethane	1.63	94	41126	18.361	ug/l	97
6) Chloroethane	1.71	64	45158	16.705	ug/l	99
7) Trichlorofluoromethane	1.92	101	98627	16.909	ug/l	99
8) Diethyl Ether	2.17	74	41497	16.885	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	56590	16.816	ug/l	99
10) Methyl Iodide	2.49	142	43103	9.535	ug/l	99
11) Tert butyl alcohol	3.01	59	86927	77.111	ug/l	99
12) 1,1-Dichloroethene	2.36	96	56919	16.163	ug/l	98
13) Acrolein	2.27	56	40505	57.419	ug/l	99
14) Allyl chloride	2.71	41	104408	16.170	ug/l	96
15) Acrylonitrile	3.11	53	191647	81.950	ug/l	99
16) Acetone	2.42	43	154151	77.498	ug/l	96
17) Carbon Disulfide	2.55	76	162447	15.217	ug/l	99
18) Methyl Acetate	2.75	43	85202	17.421	ug/l	97
19) Methyl tert-butyl Ether	3.17	73	214422	17.662	ug/l	98
20) Methylene Chloride	2.83	84	66937	16.324	ug/l	99
21) trans-1,2-Dichloroethene	3.14	96	63401	16.156	ug/l	99
22) Diisopropyl ether	3.82	45	207421	17.027	ug/l	92
23) Vinyl Acetate	3.78	43	887769	82.836	ug/l	98
24) 1,1-Dichloroethane	3.67	63	117130	17.189	ug/l	99
25) 2-Butanone	4.63	43	256843	80.132	ug/l	97
26) 2,2-Dichloropropane	4.55	77	106491	17.112	ug/l	100
27) cis-1,2-Dichloroethene	4.56	96	74879	17.453	ug/l	96
28) Bromochloromethane	4.98	49	53078	17.082	ug/l	94
29) Tetrahydrofuran	5.09	42	170497	80.279	ug/l	97
30) Chloroform	5.17	83	116603	17.186	ug/l	100
31) Cyclohexane	5.54	56	96567	15.593	ug/l	99
32) 1,1,1-Trichloroethane	5.46	97	105854	17.164	ug/l	99
36) 1,1-Dichloropropene	5.77	75	88267	17.010	ug/l	99
37) Ethyl Acetate	4.79	43	99757	16.587	ug/l	98
38) Carbon Tetrachloride	5.75	117	93767	17.778	ug/l	93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051820\
Data File : VX016298.D
Acq On : 18 May 2020 14:56
Operator : JC/SP
Sample : VX0518WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0518WBS01

Manual Integrations APPROVED
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5/19/2020 1:38:45 PM

Quant Time: May 19 01:30:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.44	83	88421	14.150	ug/l		97
40) Benzene	6.11	78	266781	17.571	ug/l		99
41) Methacrylonitrile	5.00	41	55122	16.971	ug/l		98
42) 1,2-Dichloroethane	6.16	62	92293	16.875	ug/l		99
43) Isopropyl Acetate	6.41	43	162544	16.939	ug/l		98
44) Trichloroethene	7.19	130	91622	16.986	ug/l		98
45) 1,2-Dichloropropane	7.49	63	69660	18.132	ug/l		99
46) Dibromomethane	7.64	93	45672	17.494	ug/l		97
47) Bromodichloromethane	7.87	83	94145	17.706	ug/l		100
48) Methyl methacrylate	7.74	41	74455	16.375	ug/l		96
49) 1,4-Dioxane	7.71	88	33534	307.507	ug/l		98
51) 4-Methyl-2-Pentanone	8.62	43	500282	85.197	ug/l		98
52) Toluene	8.76	92	168237	17.777	ug/l		99
53) t-1,3-Dichloropropene	9.02	75	109930	17.340	ug/l		98
54) cis-1,3-Dichloropropene	8.42	75	116874	17.650	ug/l		93
55) 1,1,2-Trichloroethane	9.20	97	66853	17.955	ug/l		98
56) Ethyl methacrylate	9.16	69	107916	17.756	ug/l		94
57) 1,3-Dichloropropane	9.35	76	115949	17.847	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.29	63	265898	82.179	ug/l		98
59) 2-Hexanone	9.47	43	379825	82.365	ug/l		98
60) Dibromochloromethane	9.57	129	74431	18.151	ug/l		99
61) 1,2-Dibromoethane	9.65	107	72466	17.968	ug/l		100
64) Tetrachloroethene	9.32	164	102990	17.501	ug/l		98
65) Chlorobenzene	10.12	112	181353	18.067	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	68025	18.336	ug/l		99
67) Ethyl Benzene	10.23	91	316812	17.690	ug/l		98
68) m/p-Xylenes	10.34	106	238451	35.536	ug/l		100
69) o-Xylene	10.68	106	116216	18.018	ug/l		98
70) Styrene	10.70	104	195420	17.859	ug/l		99
71) Bromoform	10.84	173	55691	18.425	ug/l	#	99
73) Isopropylbenzene	11.00	105	300245	17.642	ug/l		99
74) N-amyl acetate	10.88	43	134118	16.895	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.25	83	67178	22.392	ug/l		100
76) 1,2,3-Trichloropropane	11.28	75	95381m	17.964	ug/l		
77) Bromobenzene	11.24	156	79568	18.113	ug/l		96
78) n-propylbenzene	11.34	91	331028	16.720	ug/l		99
79) 2-Chlorotoluene	11.40	91	205294	17.567	ug/l		99
80) 1,3,5-Trimethylbenzene	11.49	105	245895	17.113	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.06	75	38770	17.401	ug/l		96
82) 4-Chlorotoluene	11.49	91	240635	17.437	ug/l		98
83) tert-Butylbenzene	11.76	119	203640	16.445	ug/l		98
84) 1,2,4-Trimethylbenzene	11.79	105	248660	17.117	ug/l		100
85) sec-Butylbenzene	11.93	105	255546	15.284	ug/l		100
86) p-Isopropyltoluene	12.05	119	241981	15.588	ug/l		99
87) 1,3-Dichlorobenzene	12.01	146	140230	17.779	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	142557	17.807	ug/l		99
89) n-Butylbenzene	12.37	91	197799	13.948	ug/l		99
90) Hexachloroethane	12.58	117	39975	14.994	ug/l		93
91) 1,2-Dichlorobenzene	12.38	146	136774	18.009	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.98	75	22472	16.058	ug/l		95

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051820\
Data File : VX016298.D
Acq On : 18 May 2020 14:56
Operator : JC/SP
Sample : VX0518WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 19 01:30:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	89812	15.973	ug/l	96
94) Hexachlorobutadiene	13.77	225	32295	13.722	ug/l	99
95) Naphthalene	13.82	128	310551	17.057	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	86872	15.808	ug/l	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051820\
Data File : VX016298.D
Acq On : 18 May 2020 14:56
Operator : JC/SP
Sample : VX0518WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 19 01:30:13 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X050420W.M
Quant Title : SW846 8260
QLast Update : Wed May 06 06:43:32 2020
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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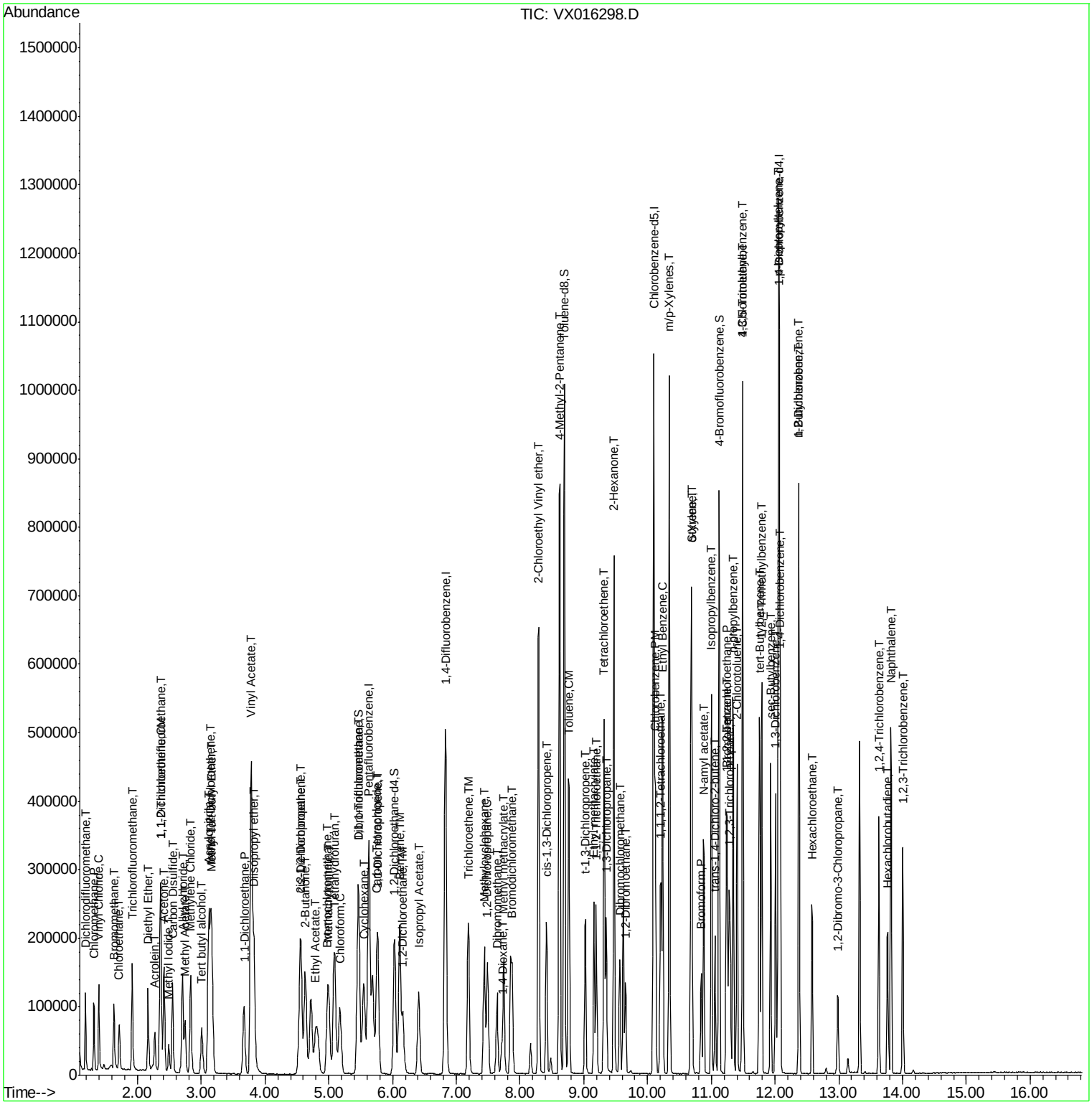
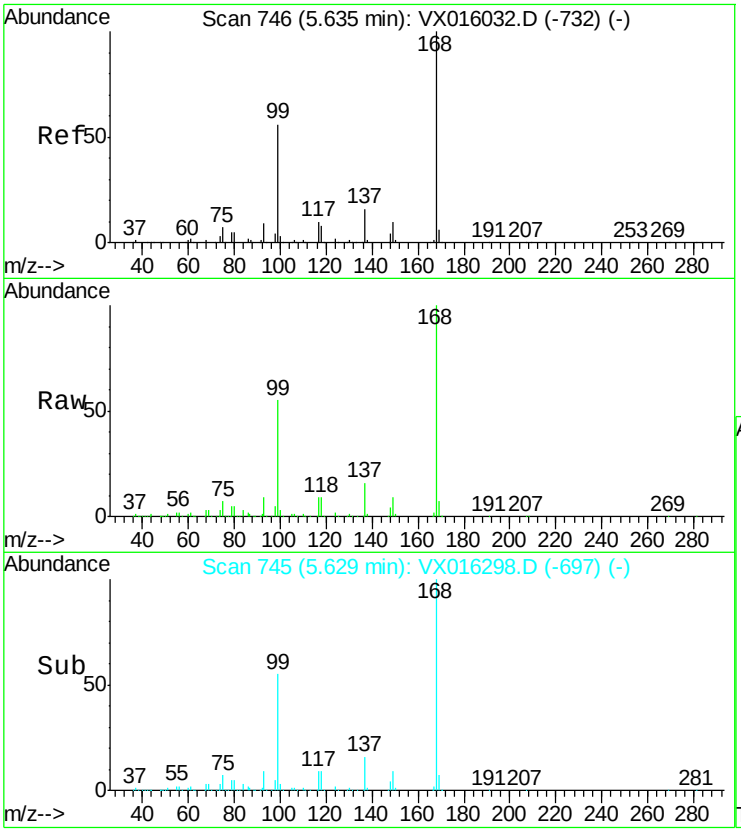
5/19/2020 1:38:45 PM

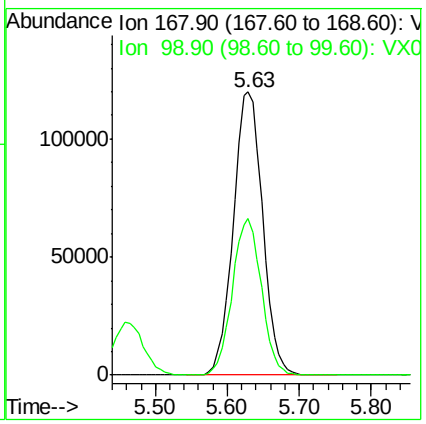




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:168 Resp: 338777

Ion	Ratio	Lower	Upper
168	100		
99	55.4	45.0	67.4



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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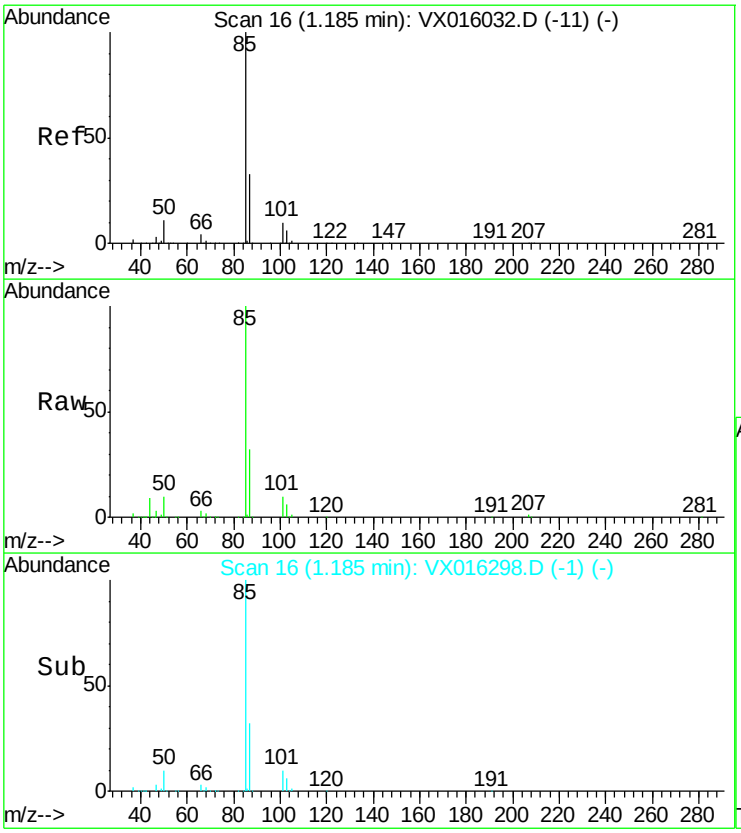
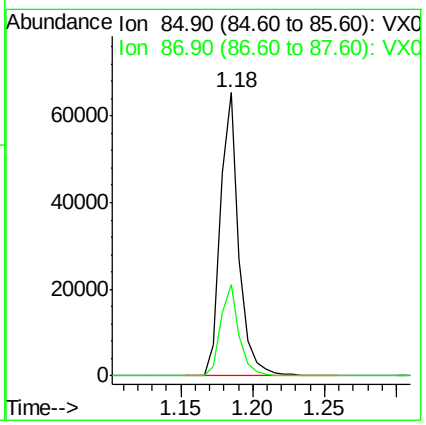
5/19/2020 1:38:45 PM

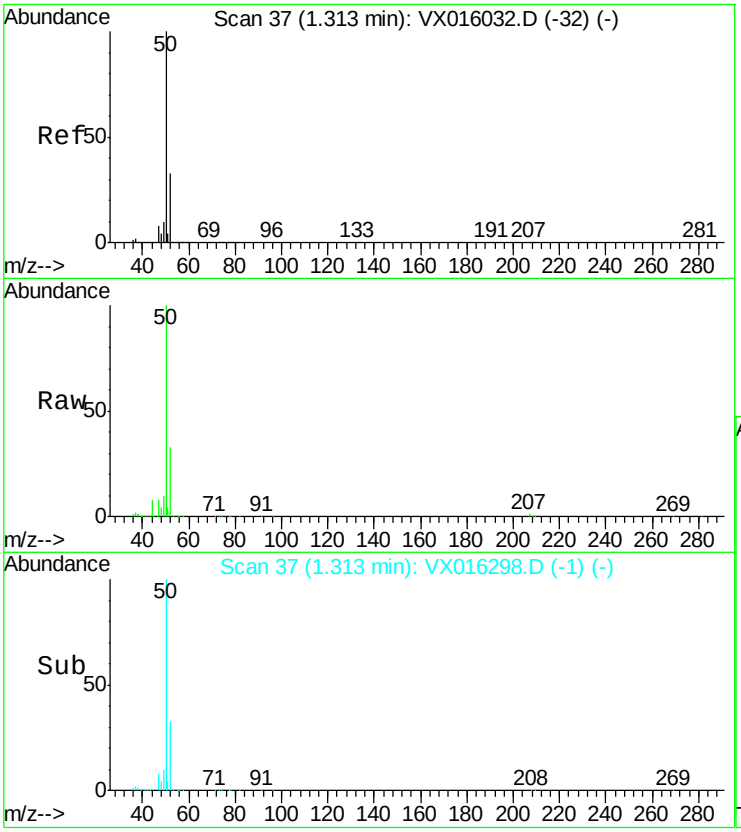


#2
Dichlorodifluoromethane
Concen: 16.443 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 85 Resp: 58961

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.4	49.1

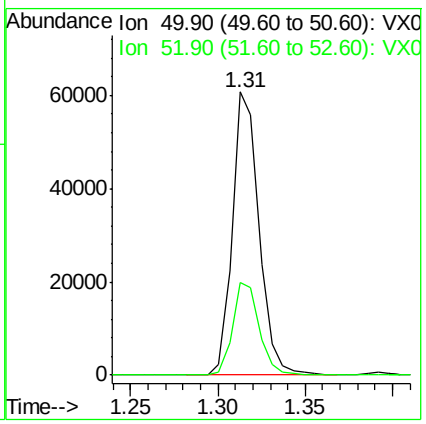




#3
Chloromethane
Concen: 15.426 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 50 Resp: 64240

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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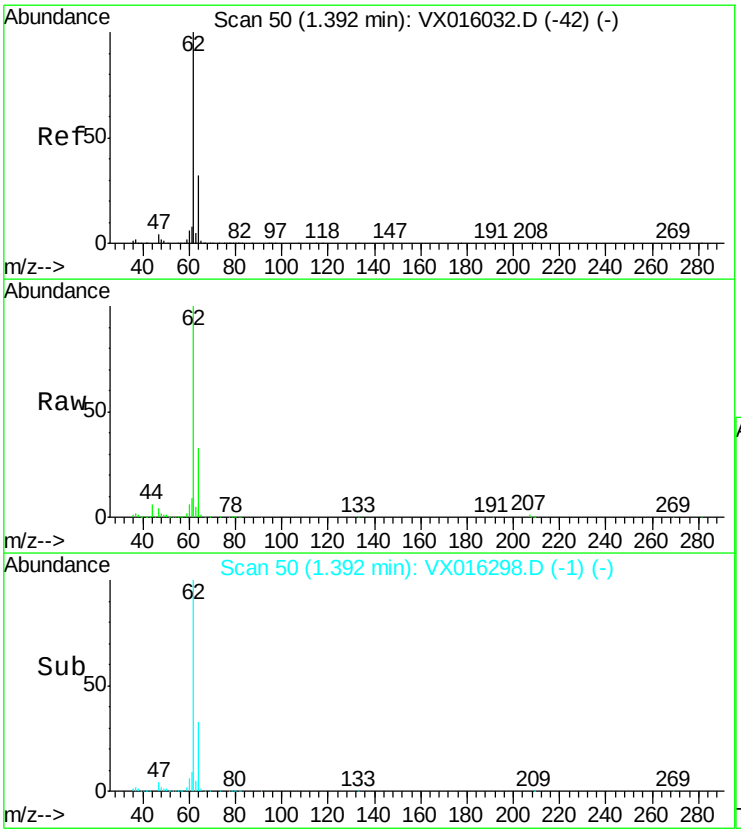
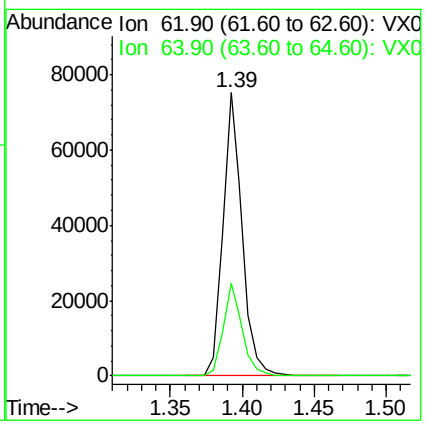
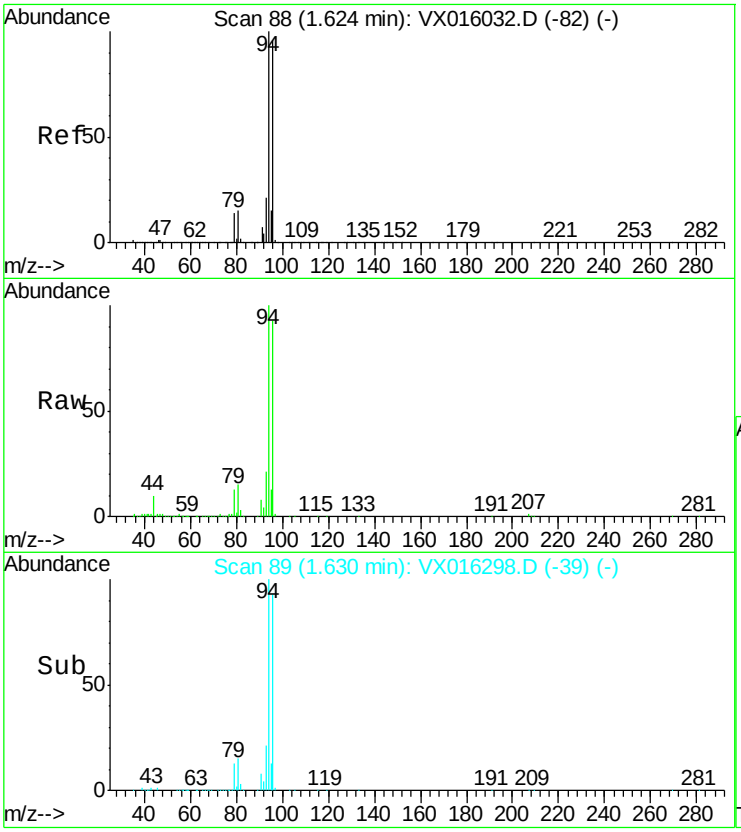


#4
Vinyl Chloride
Concen: 15.968 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 62 Resp: 70947

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.7	38.5

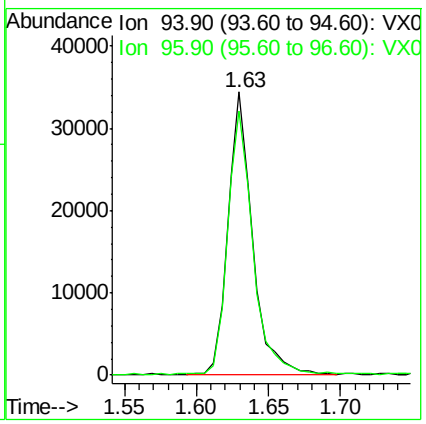




#5
Bromomethane
Concen: 18.361 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 94 Resp: 41126

Ion	Ratio	Lower	Upper
94	100		
96	93.0	76.9	115.3



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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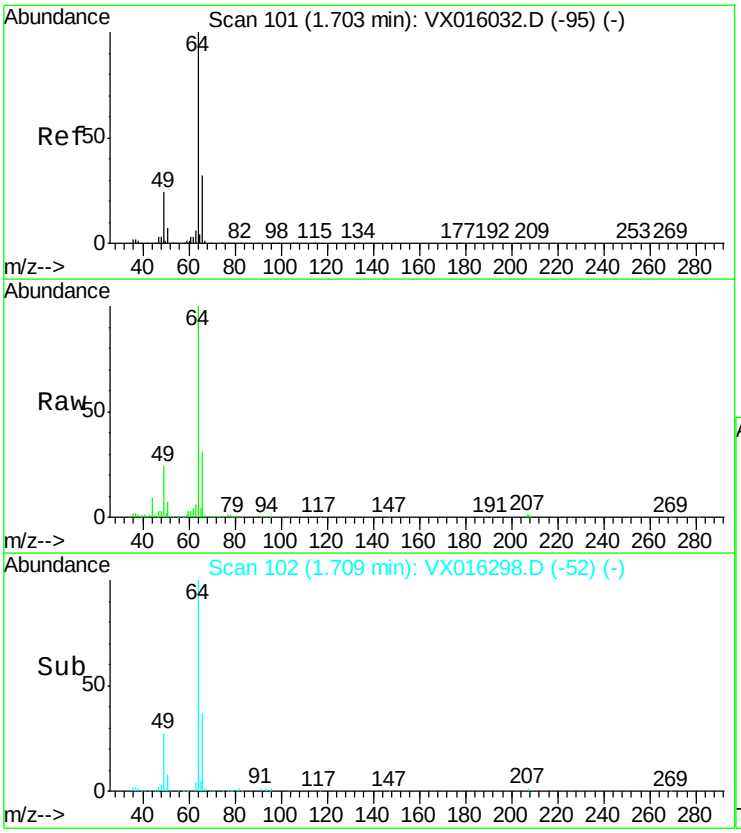
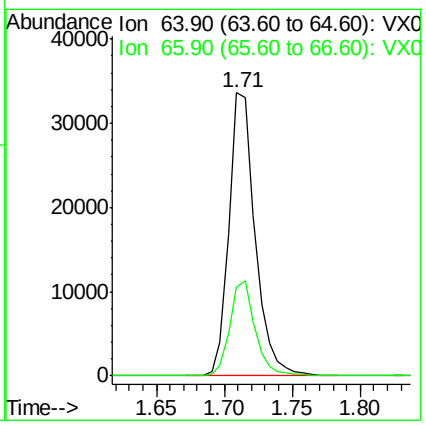
5/19/2020 1:38:45 PM

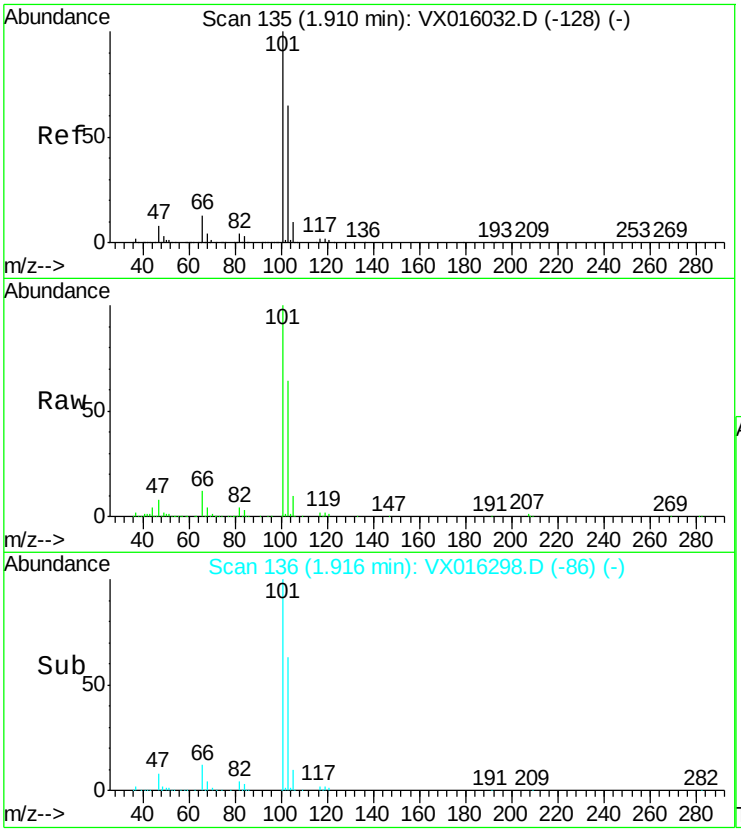


#6
Chloroethane
Concen: 16.705 ug/l
RT: 1.71 min Scan# 102
Delta R.T. 0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 64 Resp: 45158

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.2	37.8

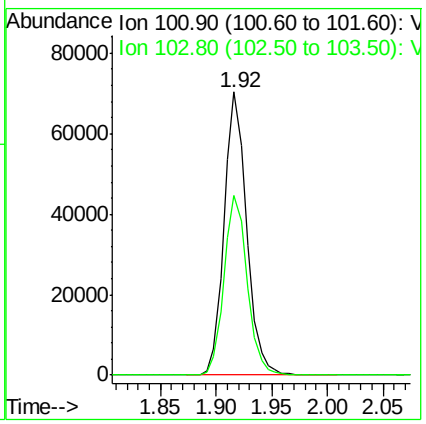




#7
Trichlorofluoromethane
Concen: 16.909 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:101 Resp: 98627

Ion	Ratio	Lower	Upper
101	100		
103	63.6	51.8	77.6



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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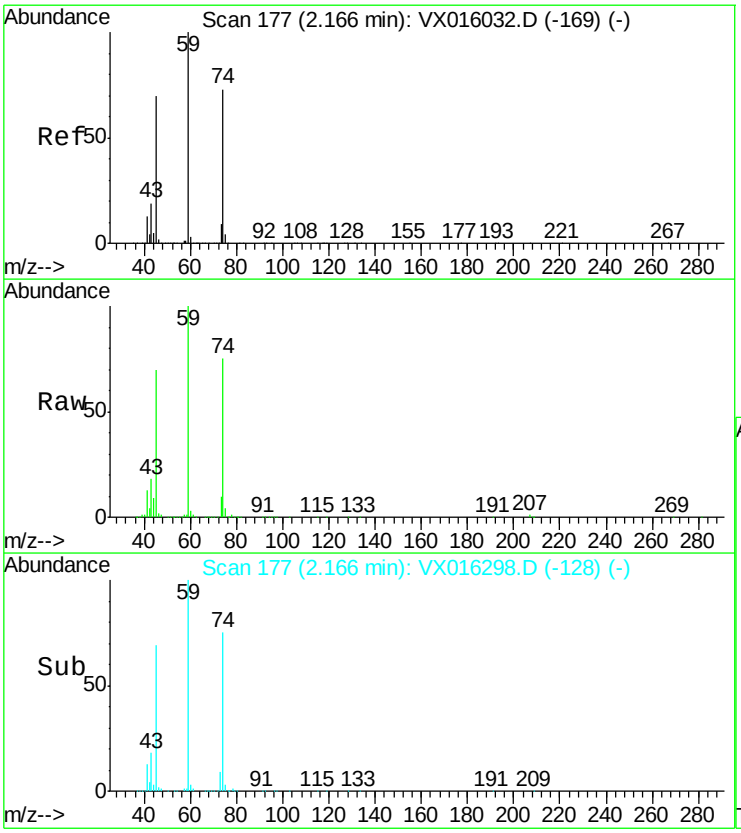
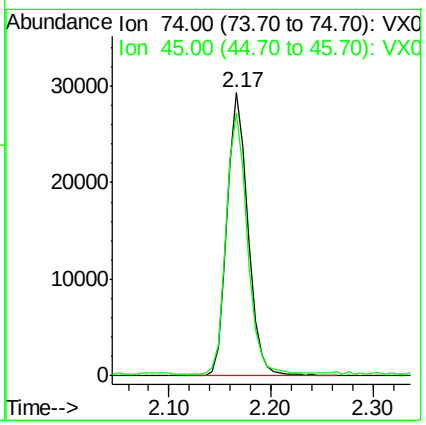
5/19/2020 1:38:45 PM

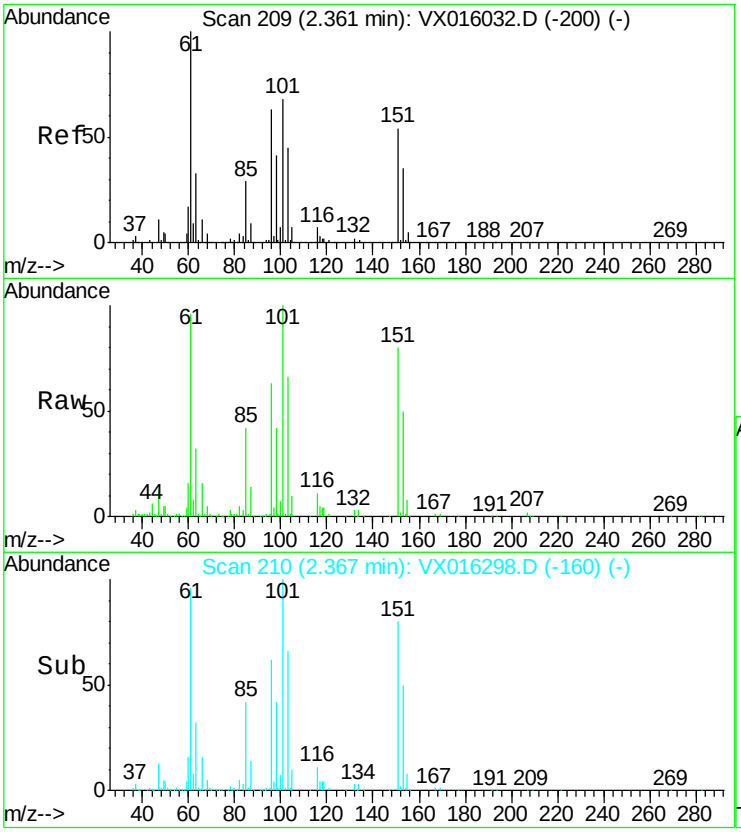


#8
Diethyl Ether
Concen: 16.885 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 74 Resp: 41497

Ion	Ratio	Lower	Upper
74	100		
45	92.6	47.3	142.0

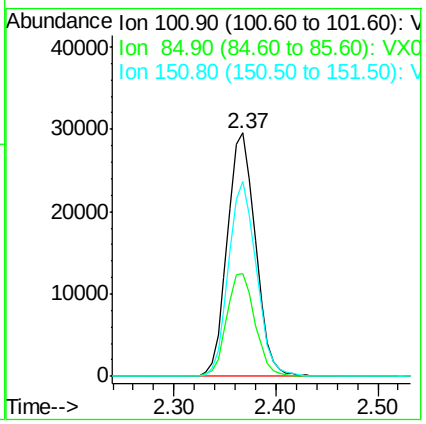




#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.816 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

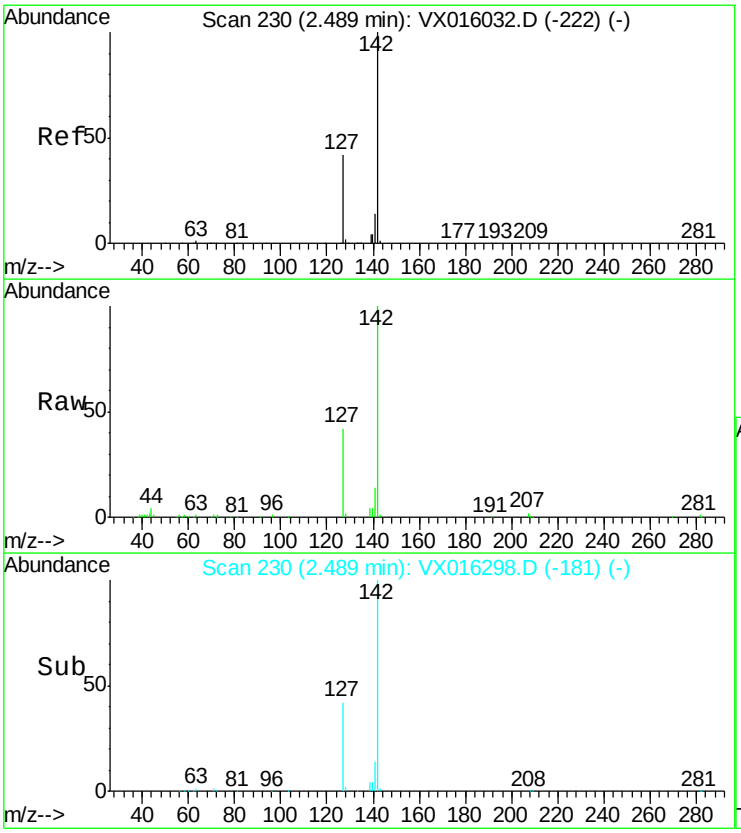
Tgt Ion:101 Resp: 56590

Ion	Ratio	Lower	Upper
101	100		
85	42.3	34.2	51.4
151	79.0	62.1	93.1



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

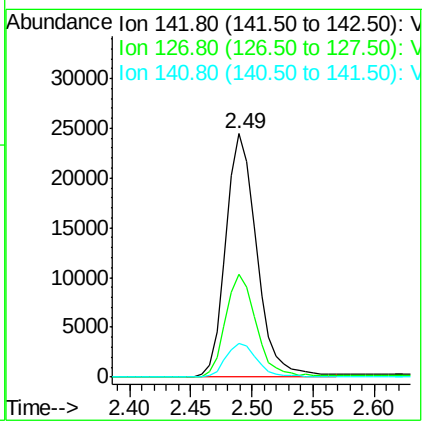
Manual Integrations APPROVED
MMDadoda
5/19/2020 1:38:45 PM

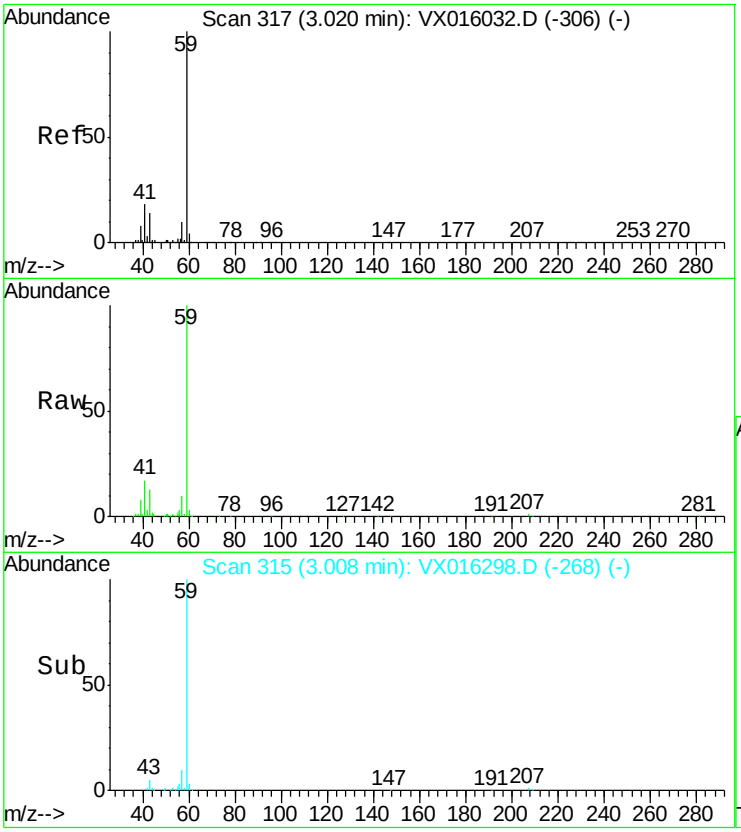


#10
Methyl Iodide
Concen: 9.535 ug/l
RT: 2.49 min Scan# 230
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:142 Resp: 43103

Ion	Ratio	Lower	Upper
142	100		
127	42.4	34.6	52.0
141	14.4	11.3	16.9

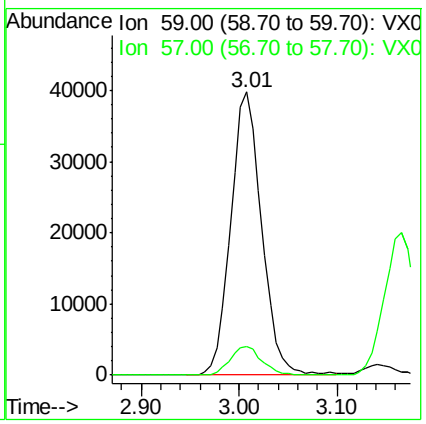




#11
Tert butyl alcohol
Concen: 77.111 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 59 Resp: 86927

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.2	12.4



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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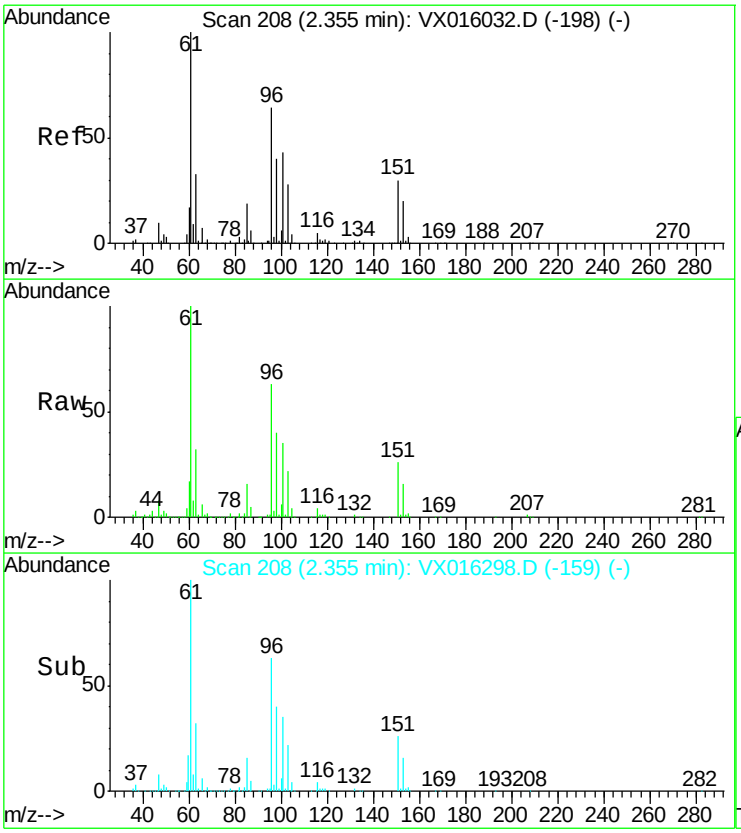
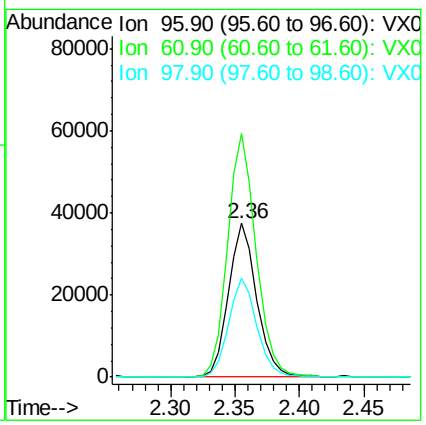
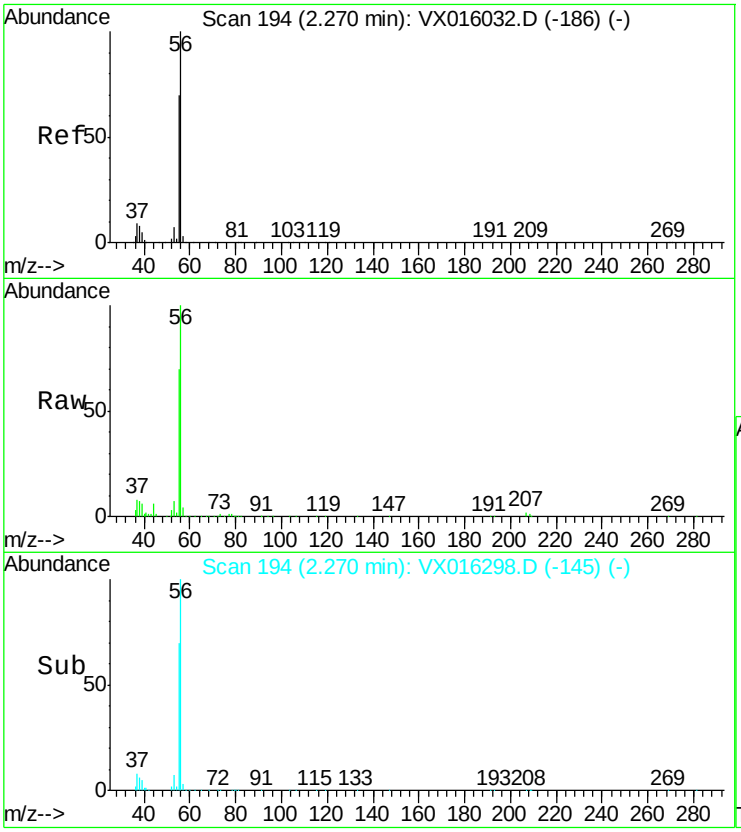


#12
1,1-Dichloroethene
Concen: 16.163 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 96 Resp: 56919

Ion	Ratio	Lower	Upper
96	100		
61	158.4	124.8	187.2
98	64.2	49.7	74.5

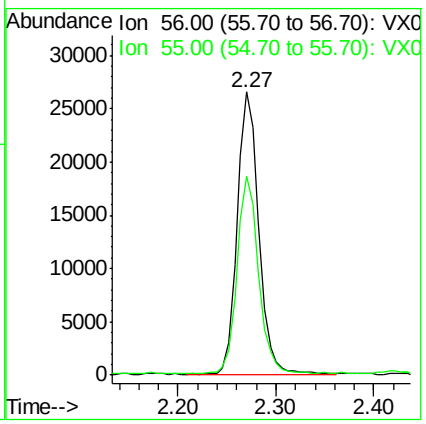




#13
Acrolein
Concen: 57.419 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 56 Resp: 40505

Ion	Ratio	Lower	Upper
56	100		
55	70.1	56.5	84.7



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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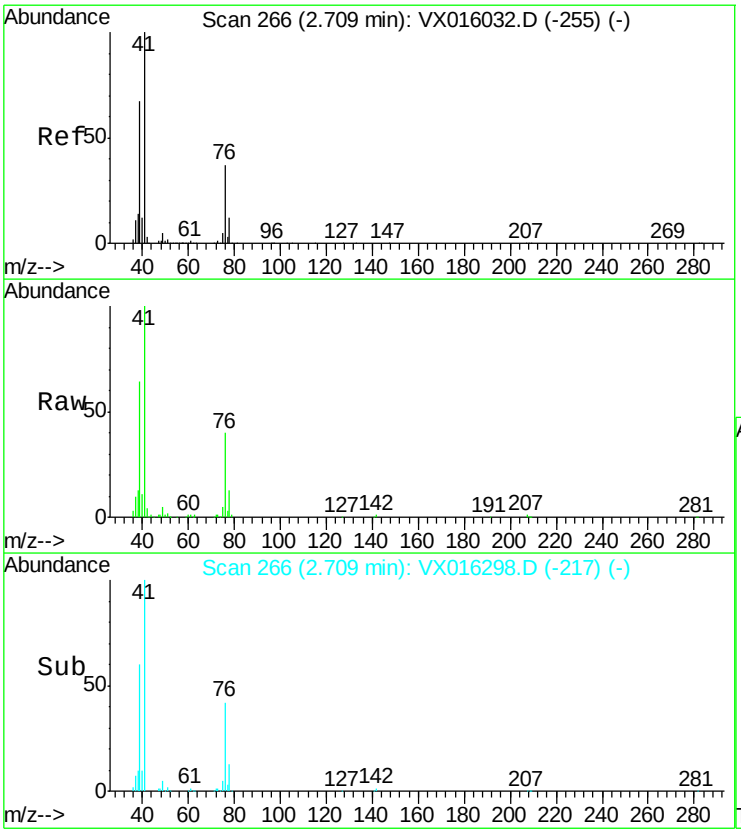
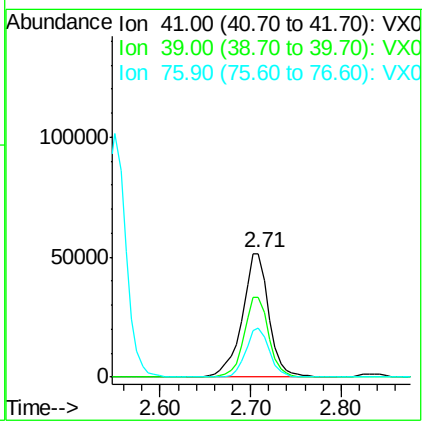
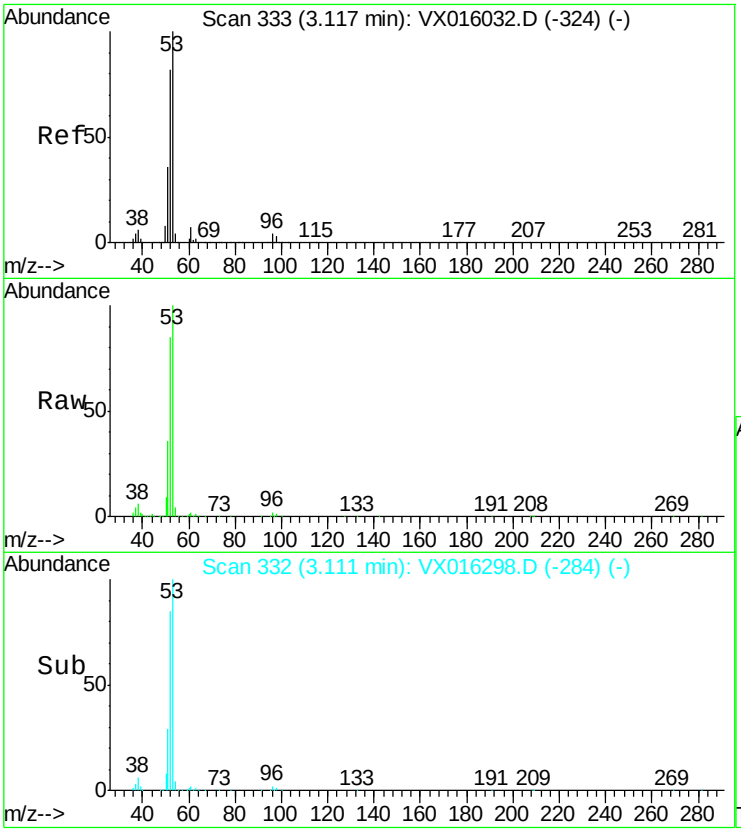


#14
Allyl chloride
Concen: 16.170 ug/l
RT: 2.71 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 41 Resp: 104408

Ion	Ratio	Lower	Upper
41	100		
39	60.3	50.5	75.7
76	35.4	26.6	40.0

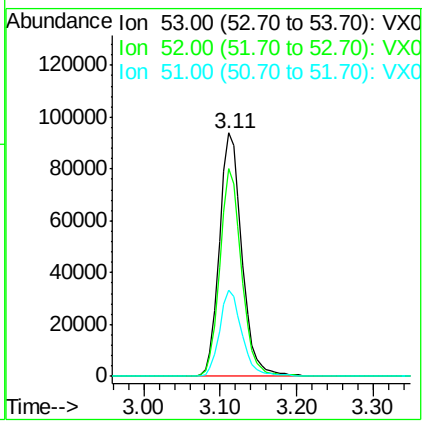




#15
Acrylonitrile
Concen: 81.950 ug/l
RT: 3.11 min Scan# 332
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 53 Resp: 191647

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.1	99.1
51	35.2	28.8	43.2



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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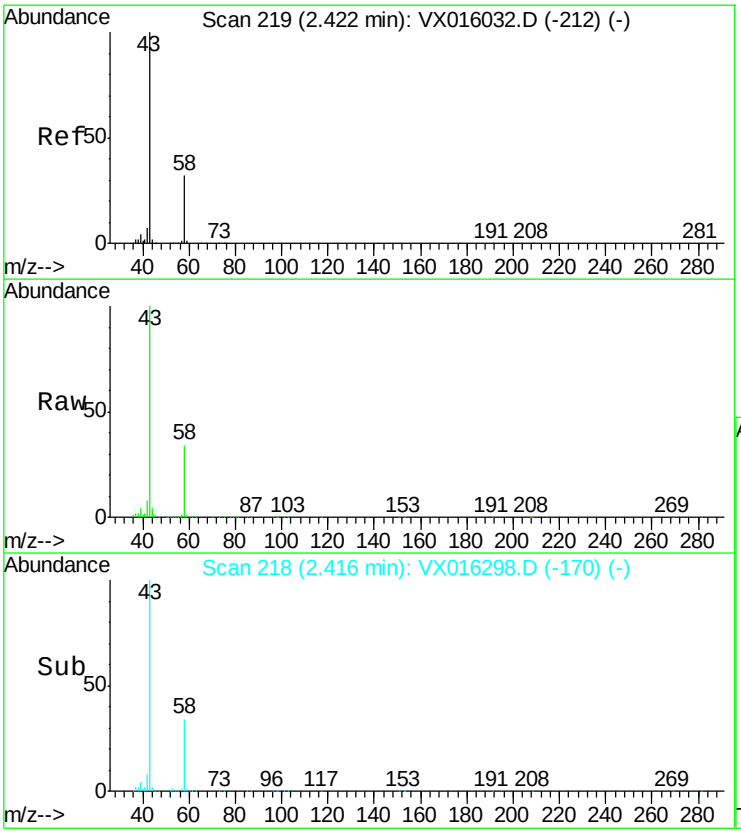
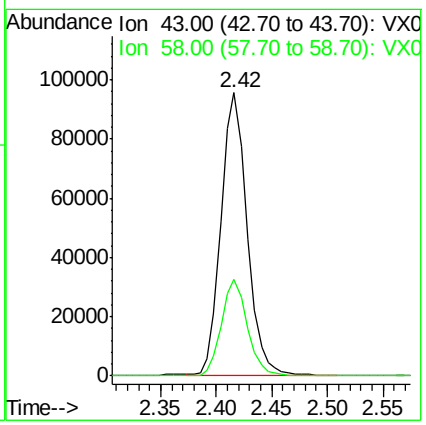
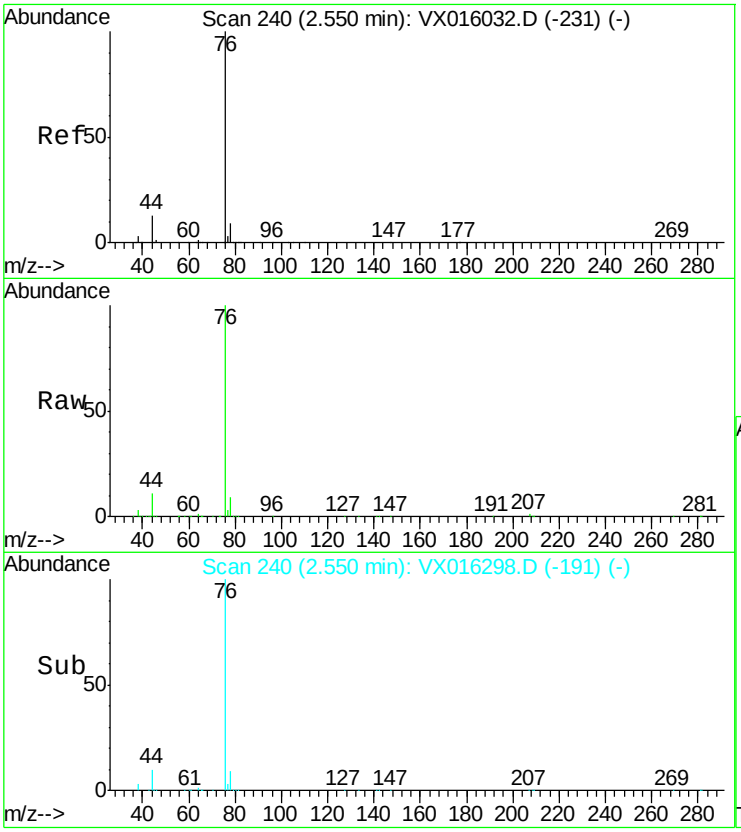


#16
Acetone
Concen: 77.498 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 43 Resp: 154151

Ion	Ratio	Lower	Upper
43	100		
58	34.0	25.4	38.0

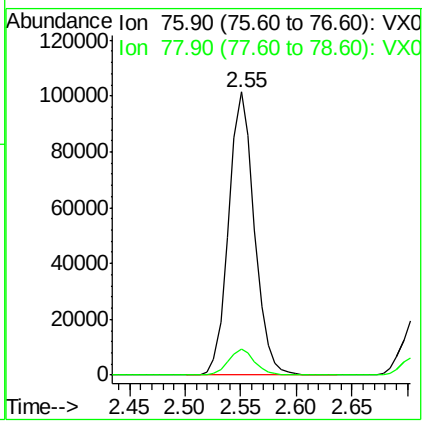




#17
Carbon Disulfide
Concen: 15.217 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 76 Resp: 162447

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.5	11.3



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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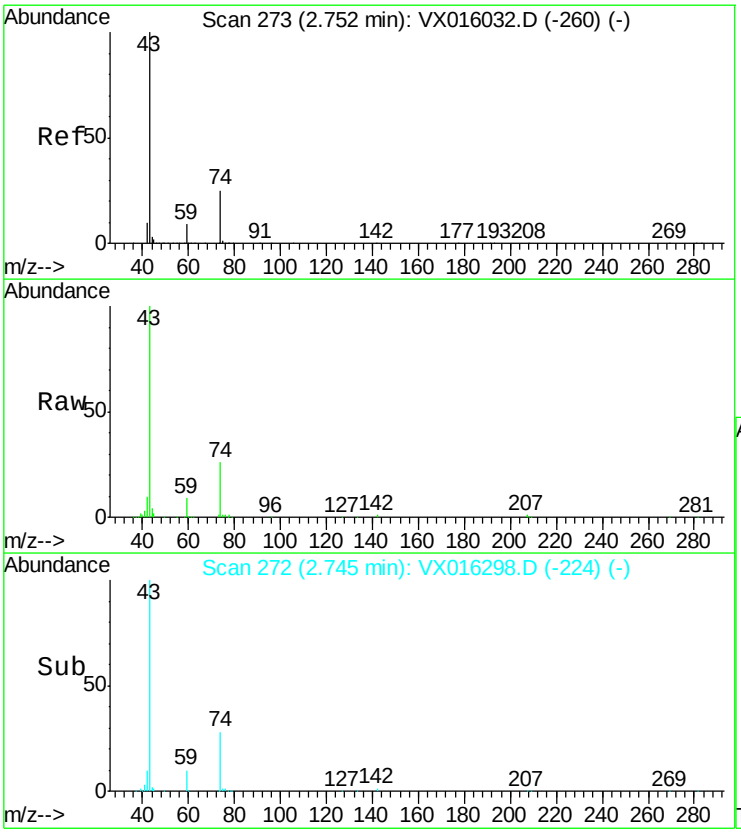
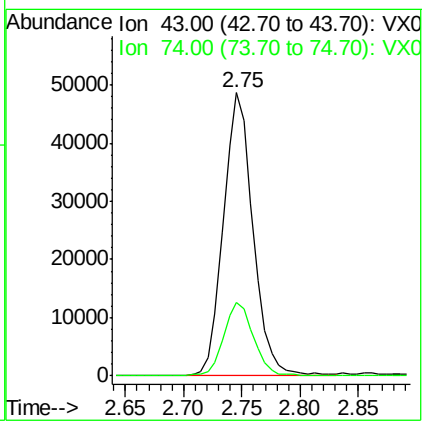
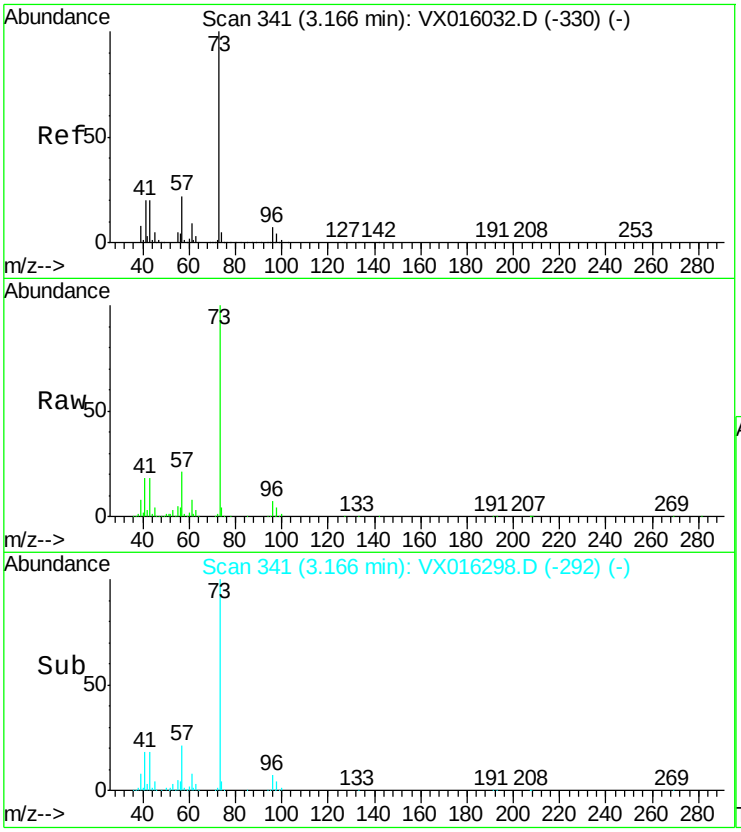


#18
Methyl Acetate
Concen: 17.421 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 43 Resp: 85202

Ion	Ratio	Lower	Upper
43	100		
74	26.7	20.2	30.2

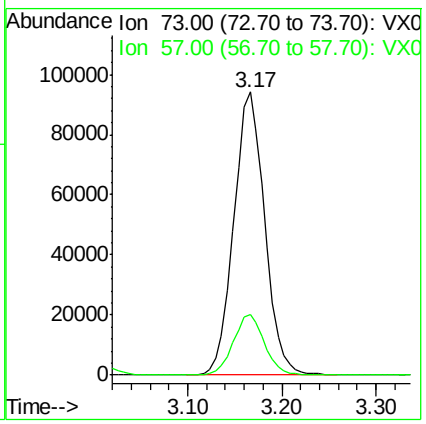




#19
Methyl tert-butyl Ether
Concen: 17.662 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 73 Resp: 214422

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.8	26.6



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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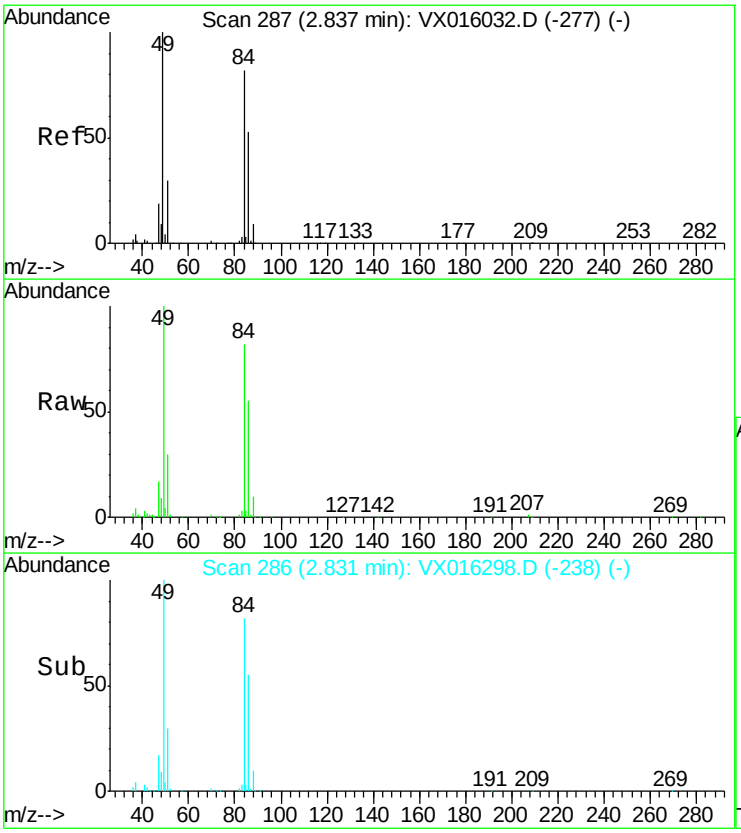
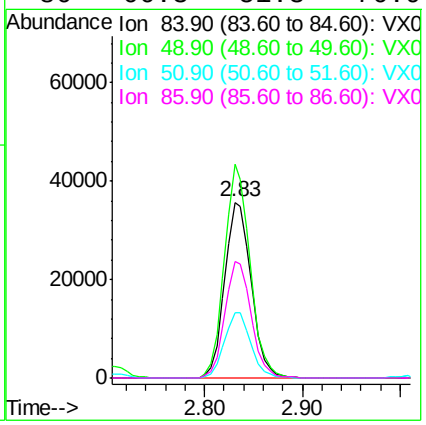
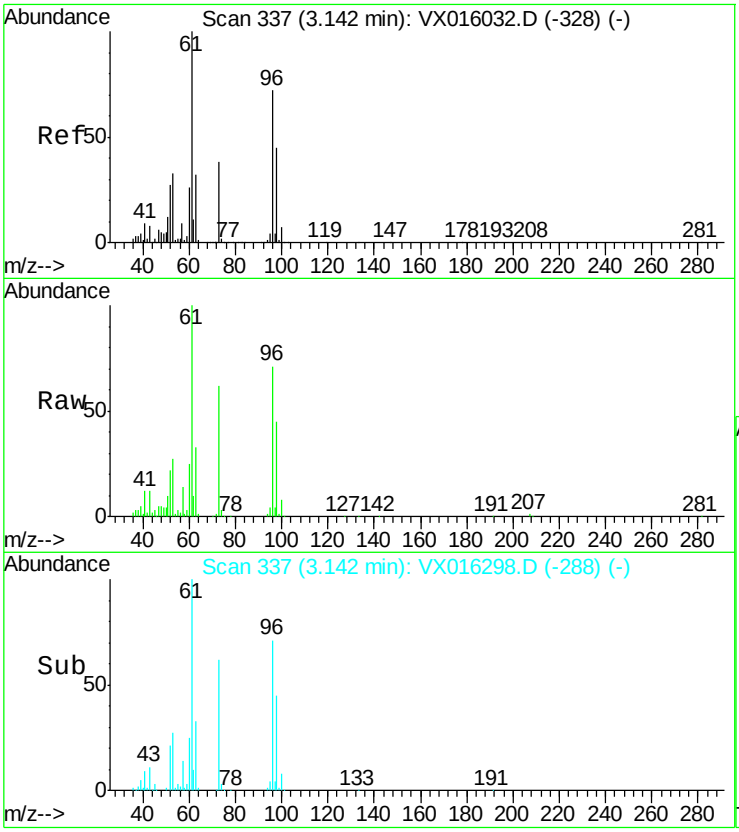


#20
Methylene Chloride
Concen: 16.324 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 84 Resp: 66937

Ion	Ratio	Lower	Upper
84	100		
49	121.6	97.3	145.9
51	36.9	29.3	43.9
86	66.3	51.3	76.9

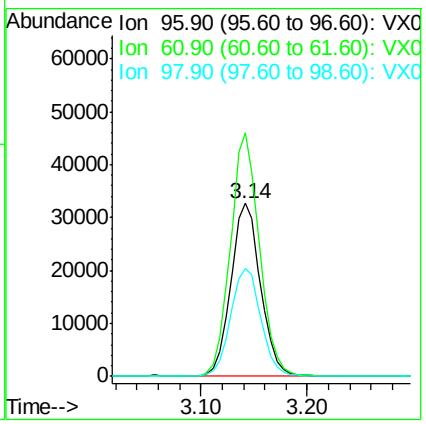




#21
trans-1,2-Dichloroethene
Concen: 16.156 ug/l
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 96 Resp: 63401

Ion	Ratio	Lower	Upper
96	100		
61	141.1	111.2	166.8
98	62.8	50.2	75.4



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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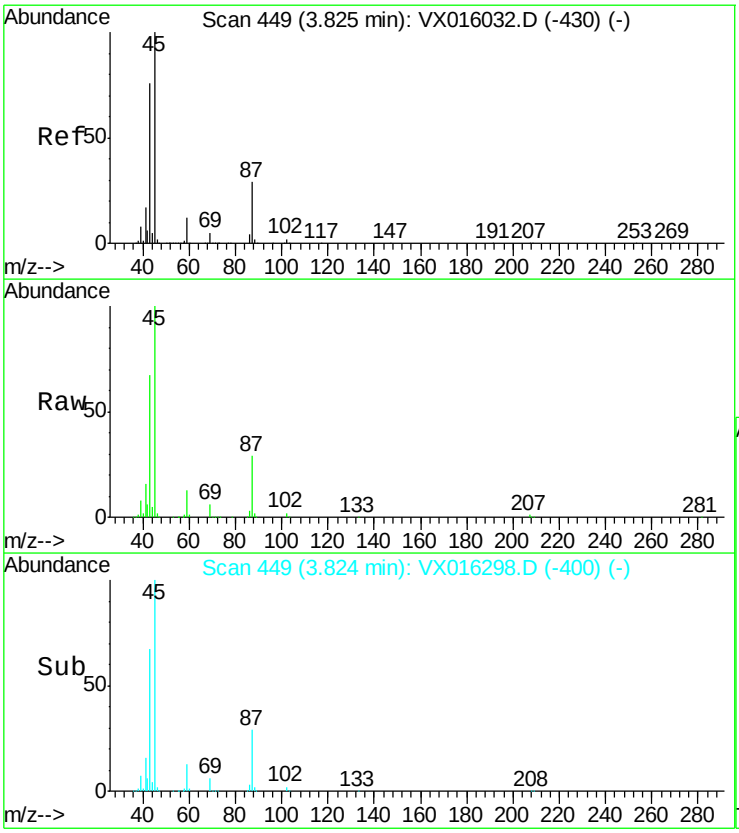
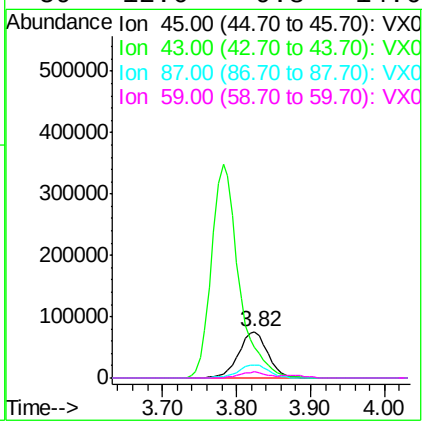
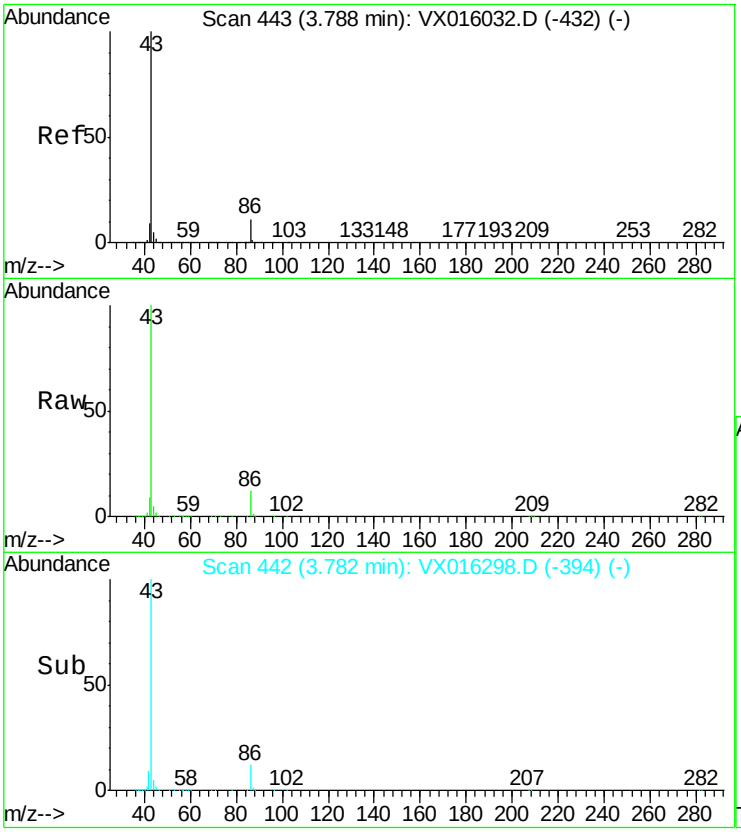


#22
Diisopropyl ether
Concen: 17.027 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 45 Resp: 207421

Ion	Ratio	Lower	Upper
45	100		
43	65.8	61.1	91.7
87	28.8	23.0	34.6
59	12.6	9.8	14.6

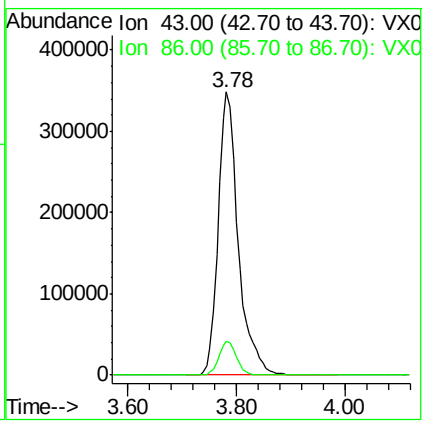




#23
Vinyl Acetate
Concen: 82.836 ug/l
RT: 3.78 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 43 Resp: 887769

Ion	Ratio	Lower	Upper
43	100		
86	11.9	9.0	13.4



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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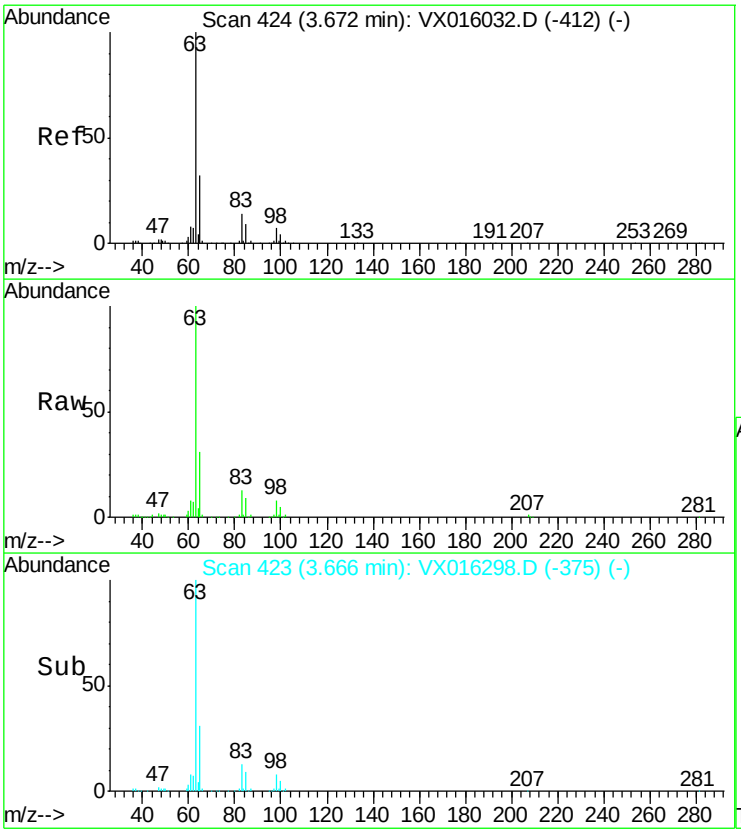
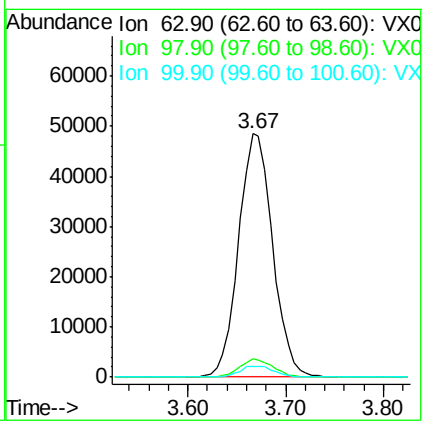
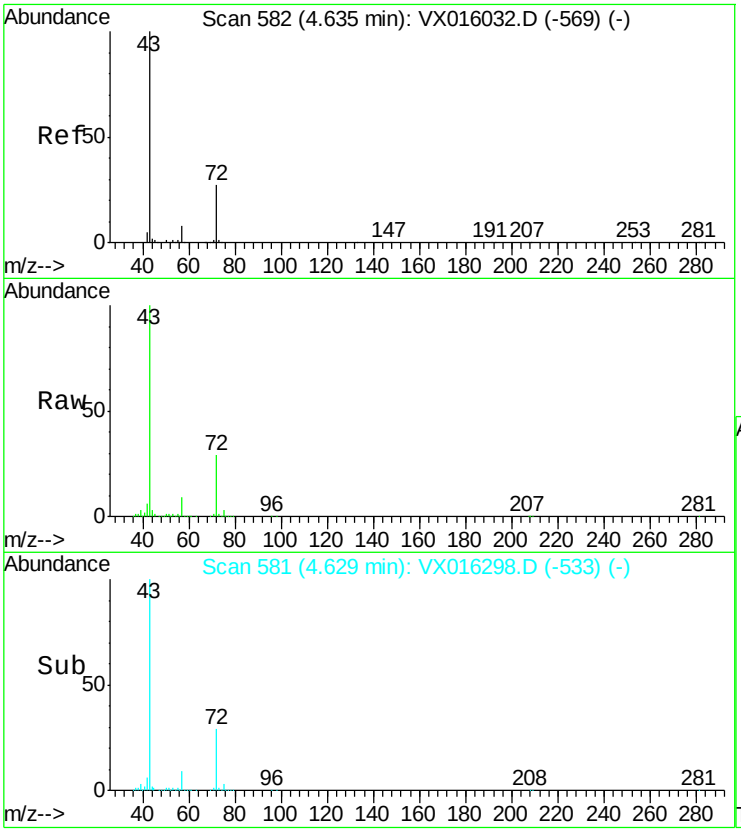


#24
1,1-Dichloroethane
Concen: 17.189 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 63 Resp: 117130

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.5	10.5
100	4.5	2.1	6.5

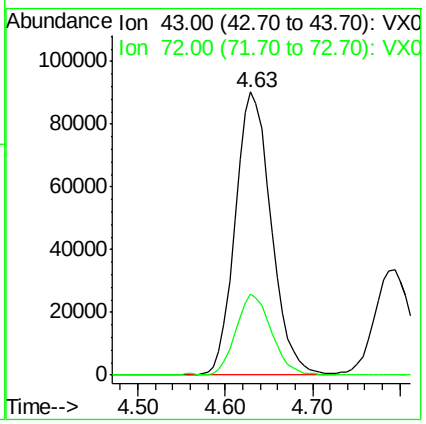




#25
2-Butanone
Concen: 80.132 ug/l
RT: 4.63 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 43 Resp: 256843

Ion	Ratio	Lower	Upper
43	100		
72	28.6	21.8	32.8



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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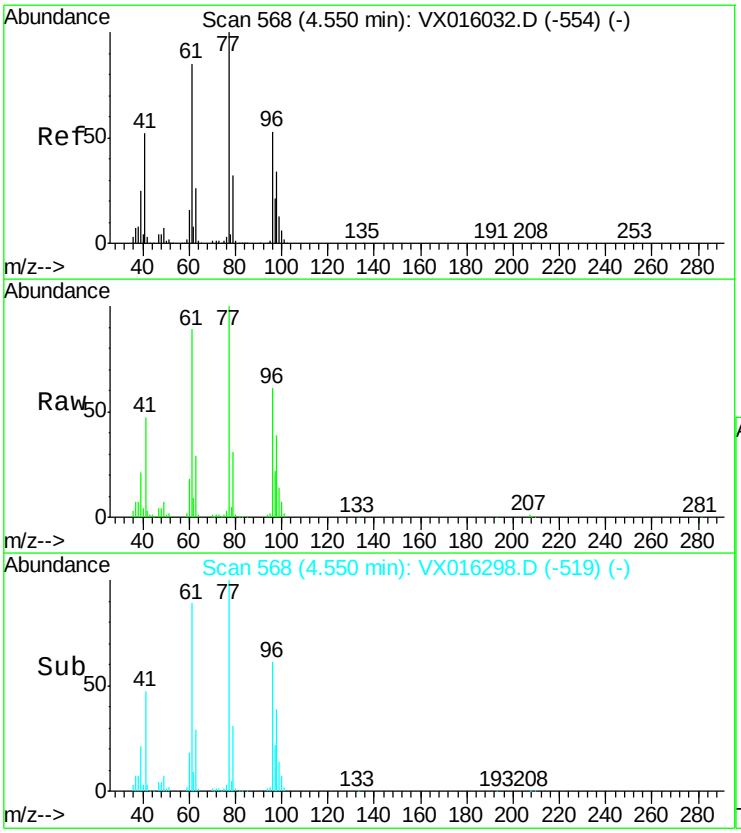
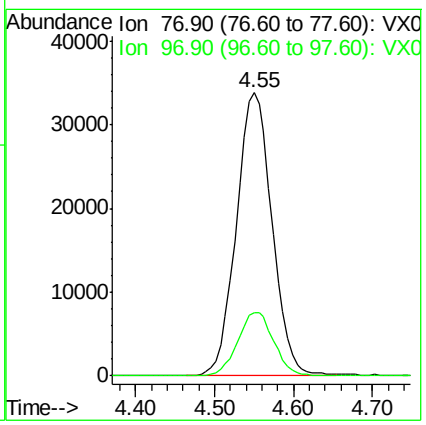
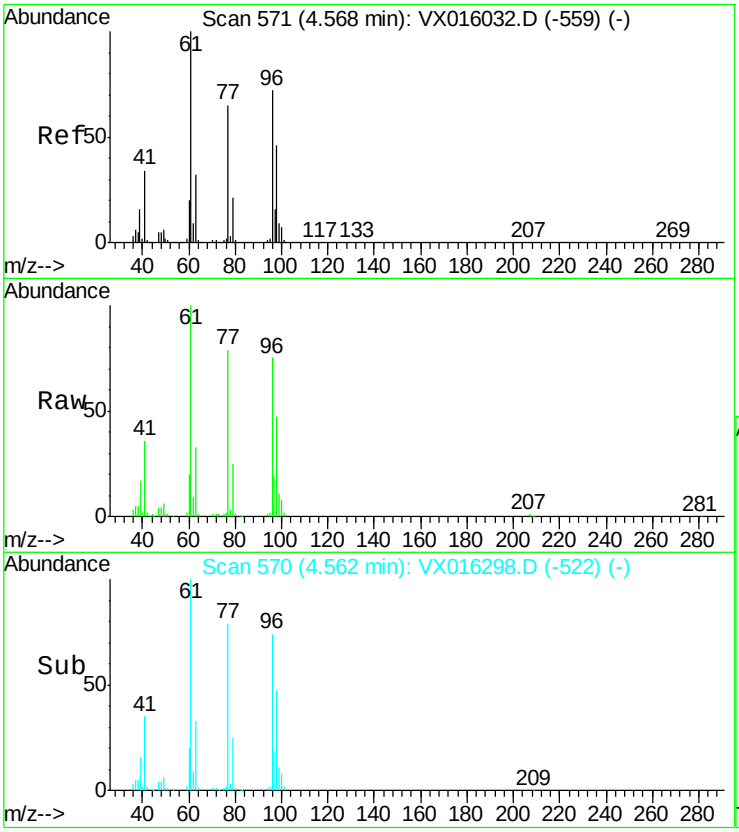


#26
2,2-Dichloropropane
Concen: 17.112 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 77 Resp: 106491

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.2	33.6

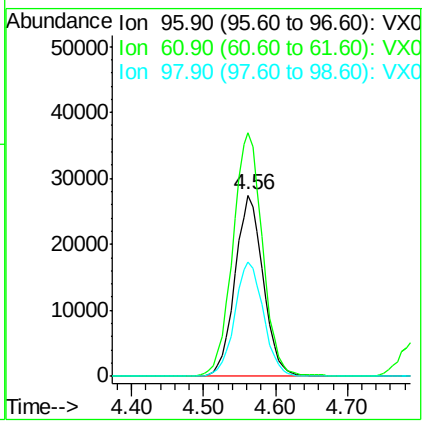




#27
cis-1,2-Dichloroethene
Concen: 17.453 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 96 Resp: 74879

Ion	Ratio	Lower	Upper
96	100		
61	141.2	0.0	296.2
98	64.1	0.0	129.4



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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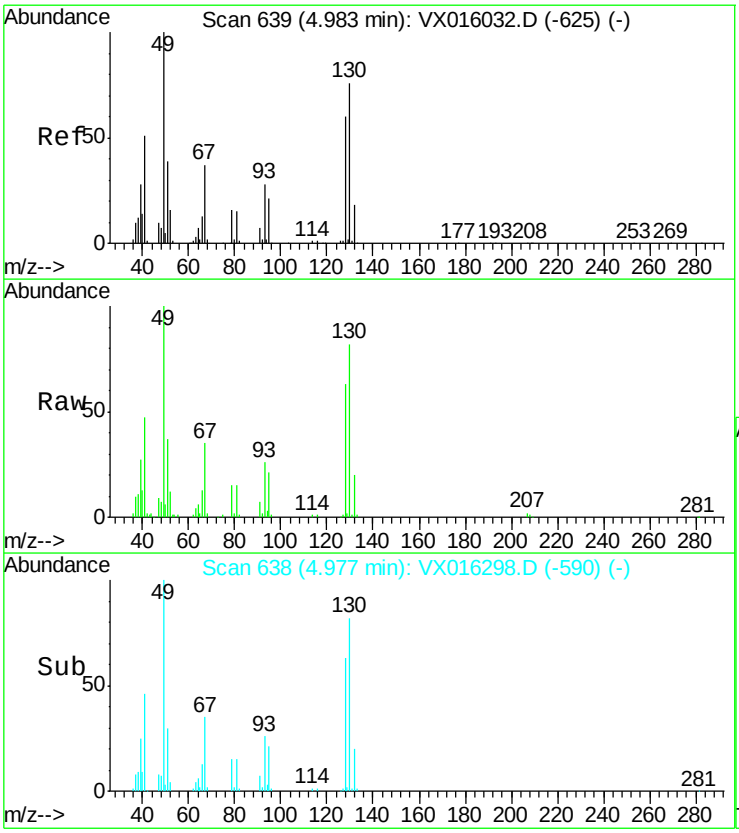
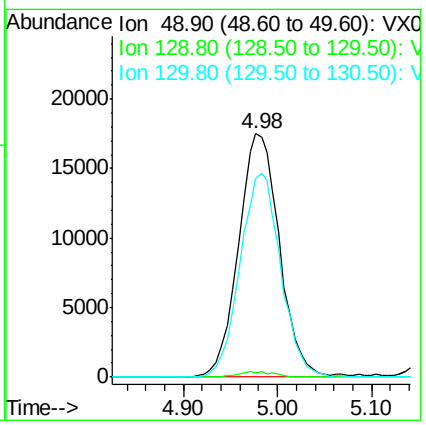
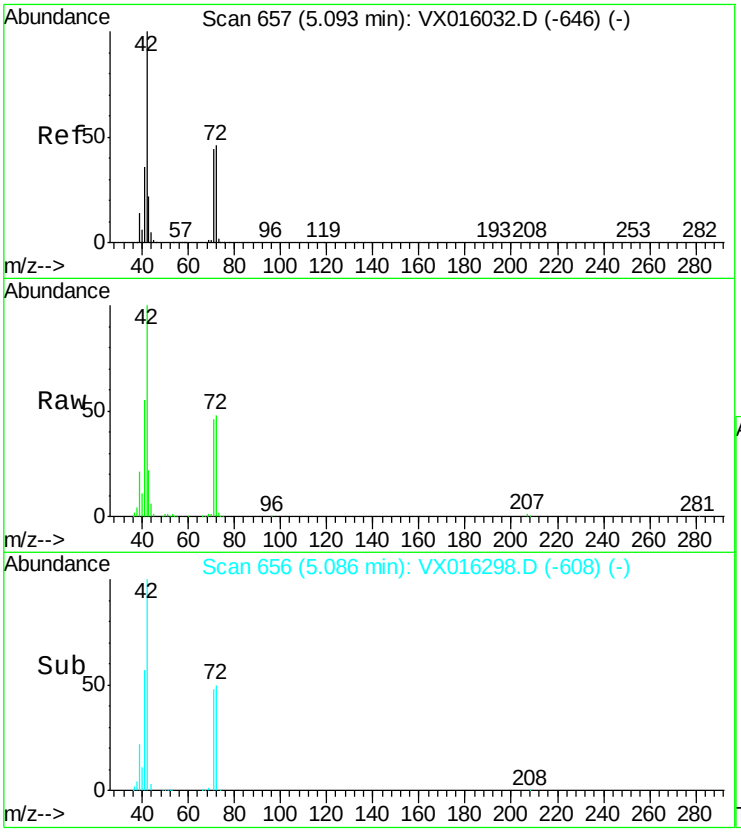


#28
Bromochloromethane
Concen: 17.082 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 49 Resp: 53078

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	83.3	62.4	93.6

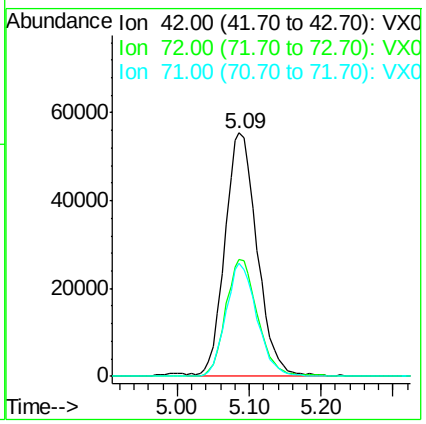




#29
Tetrahydrofuran
Concen: 80.279 ug/l
RT: 5.09 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 42 Resp: 170497

Ion	Ratio	Lower	Upper
42	100		
72	48.2	37.1	55.7
71	45.3	34.5	51.7



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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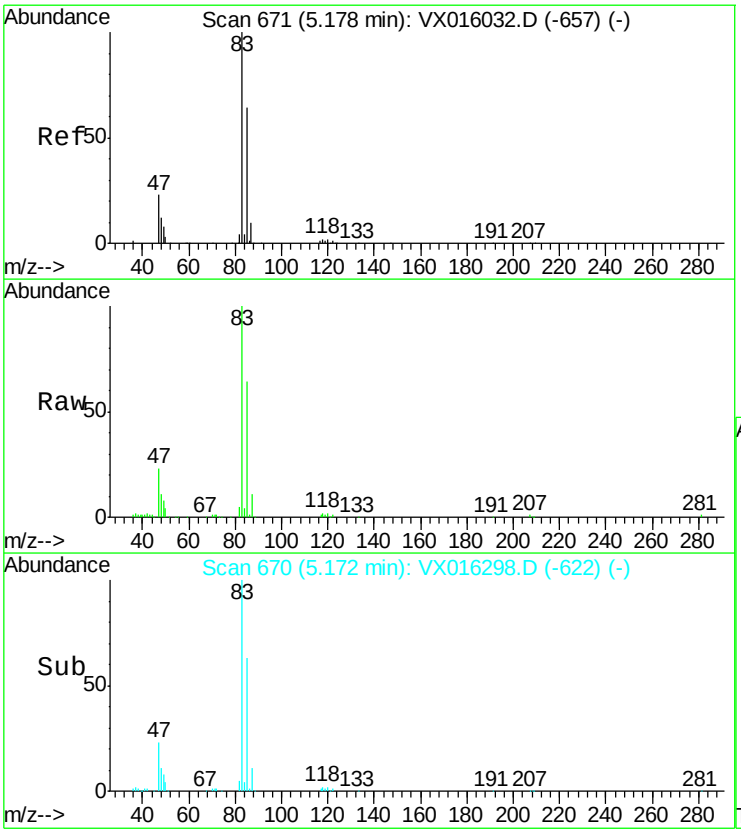
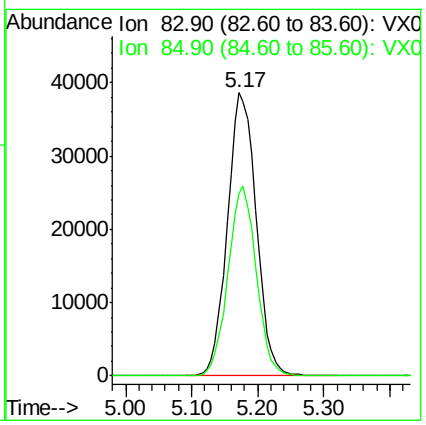
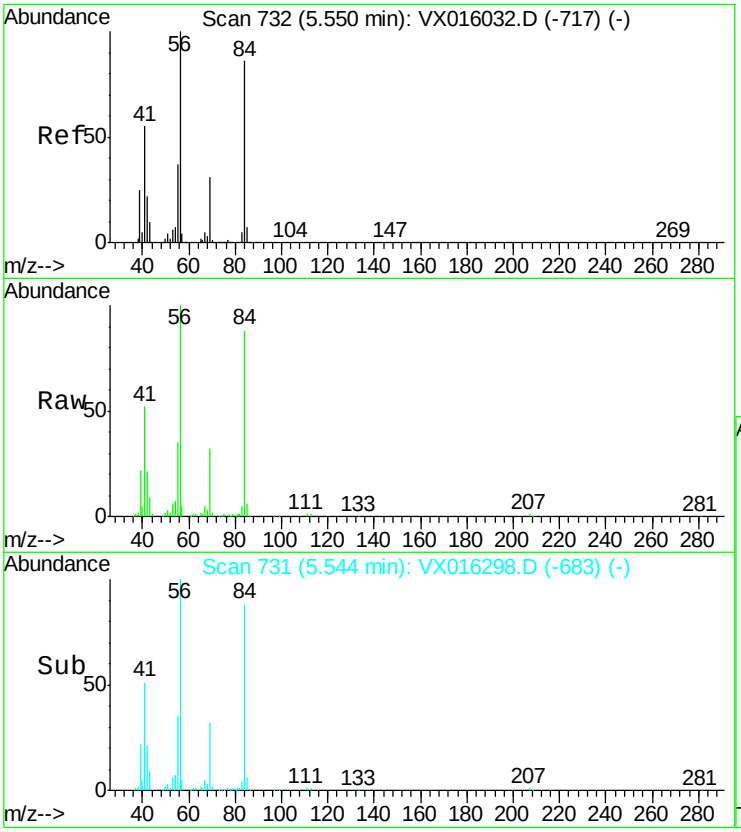


#30
Chloroform
Concen: 17.186 ug/l
RT: 5.17 min Scan# 670
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 83 Resp: 116603

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.6	77.4

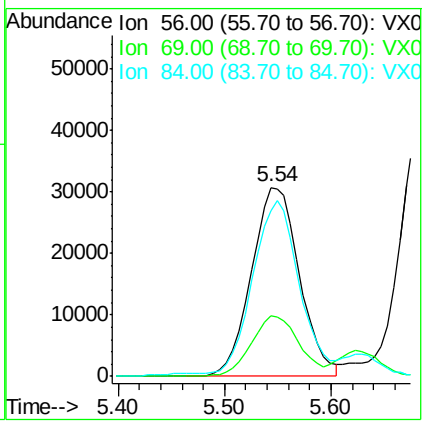




#31
Cyclohexane
Concen: 15.593 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 56 Resp: 96567

Ion	Ratio	Lower	Upper
56	100		
69	31.8	25.0	37.6
84	85.8	69.0	103.6



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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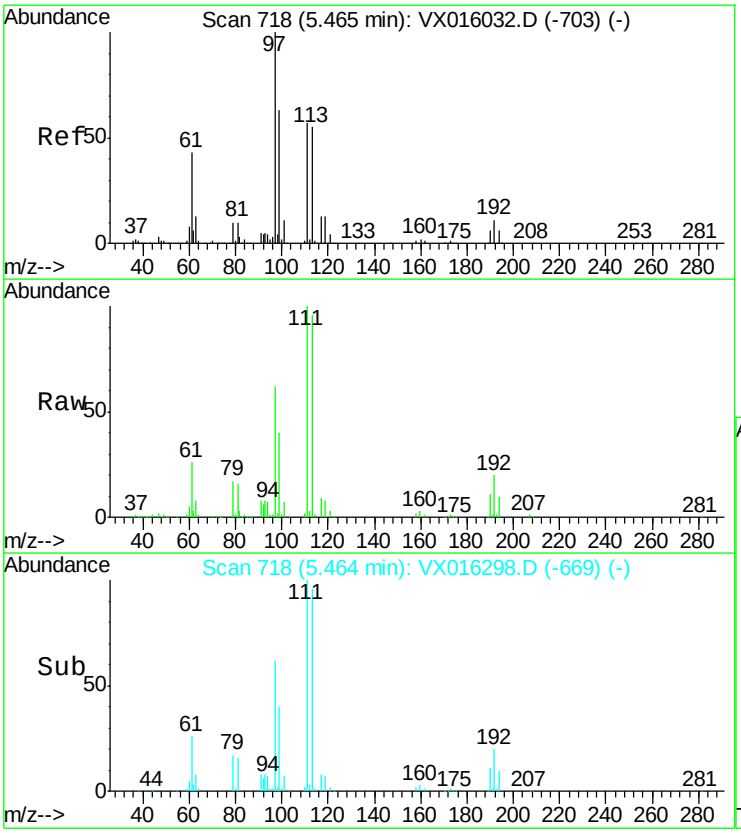
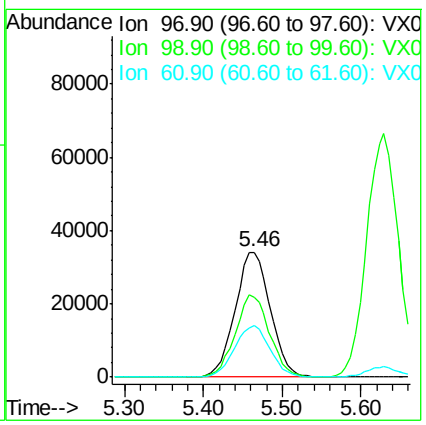
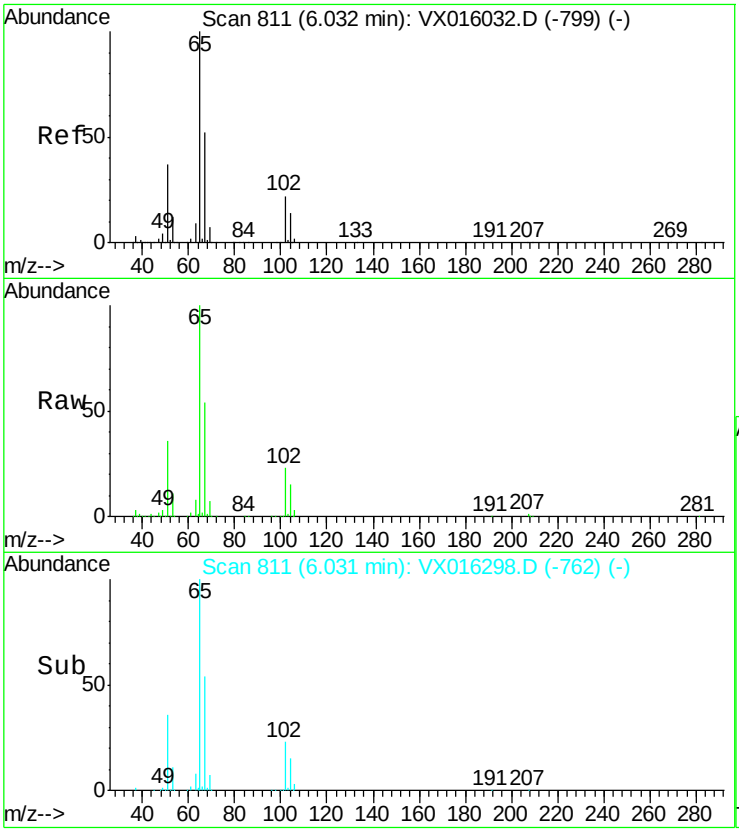


#32
1,1,1-Trichloroethane
Concen: 17.164 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 97 Resp: 105854

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.0	76.4
61	41.5	34.5	51.7

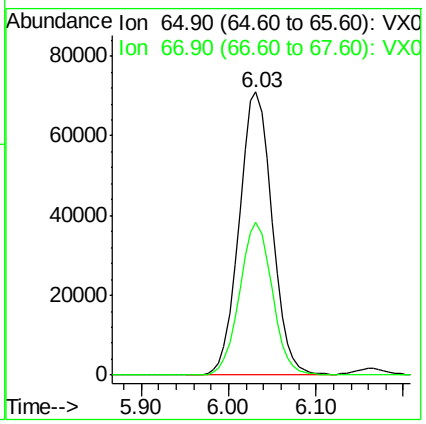




#33
1,2-Dichloroethane-d4
Concen: 41.844 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 65 Resp: 186537

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	104.8



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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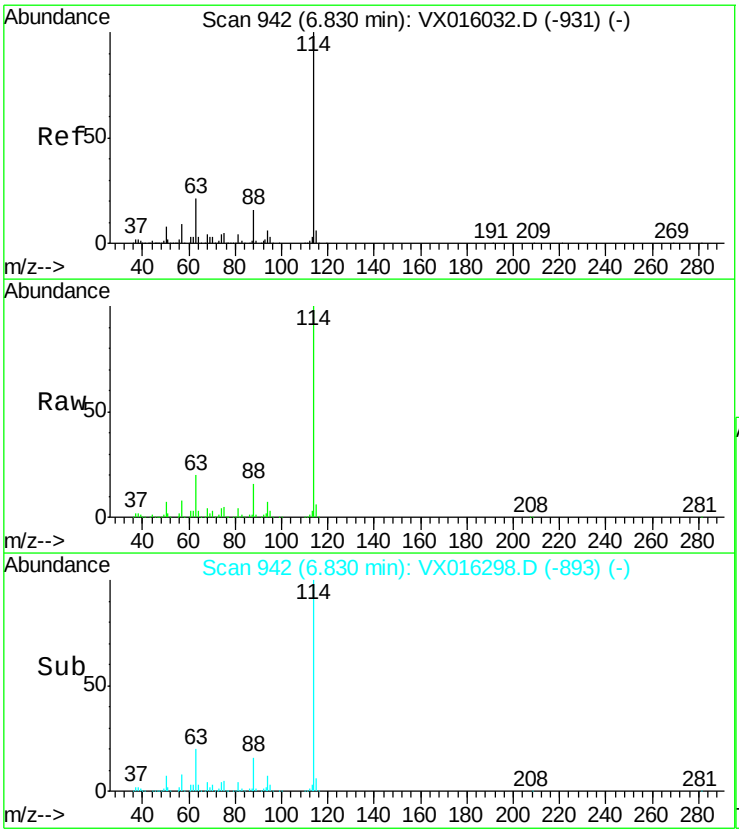
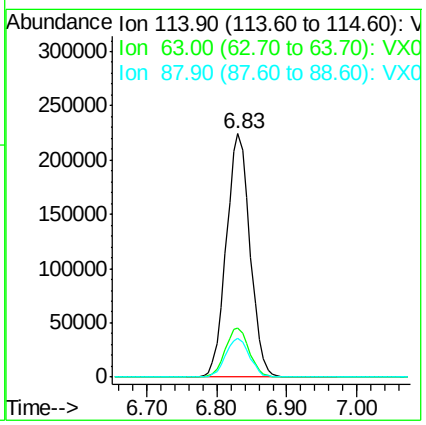
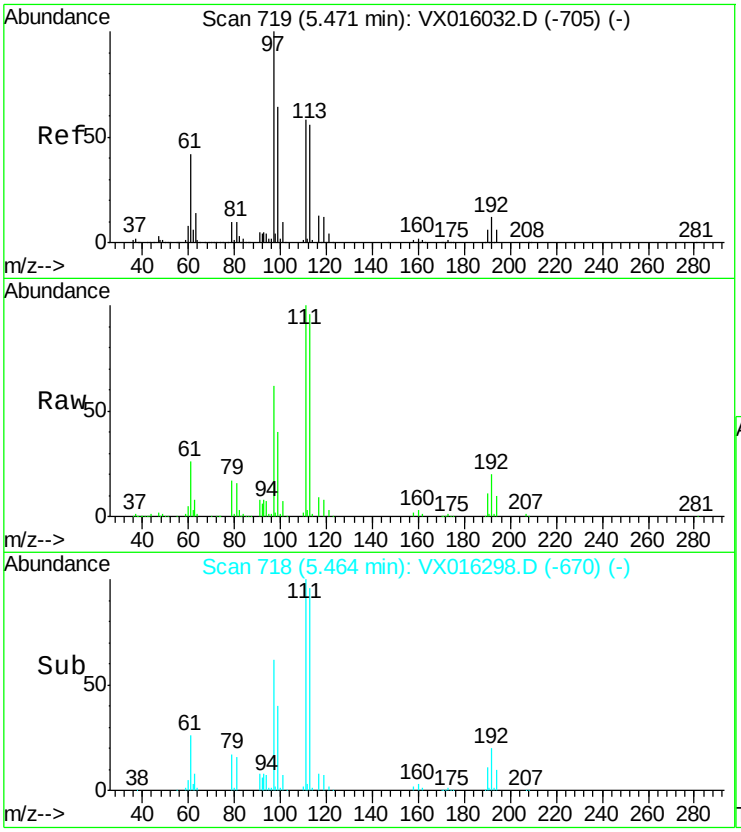


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:114 Resp: 527143

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	42.8
88	16.2	0.0	31.4

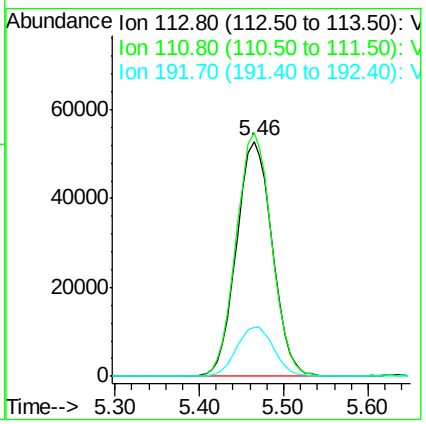




#35
Dibromofluoromethane
Concen: 45.581 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:113 Resp: 152226

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.6	122.4
192	22.0	17.0	25.4



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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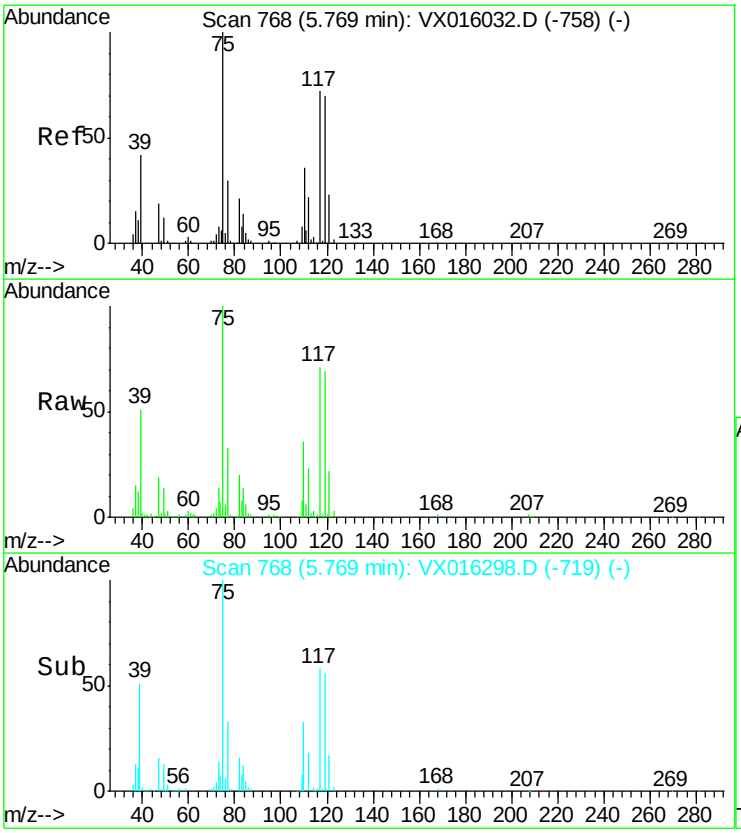
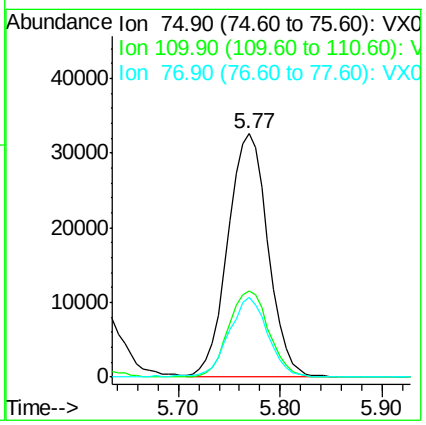
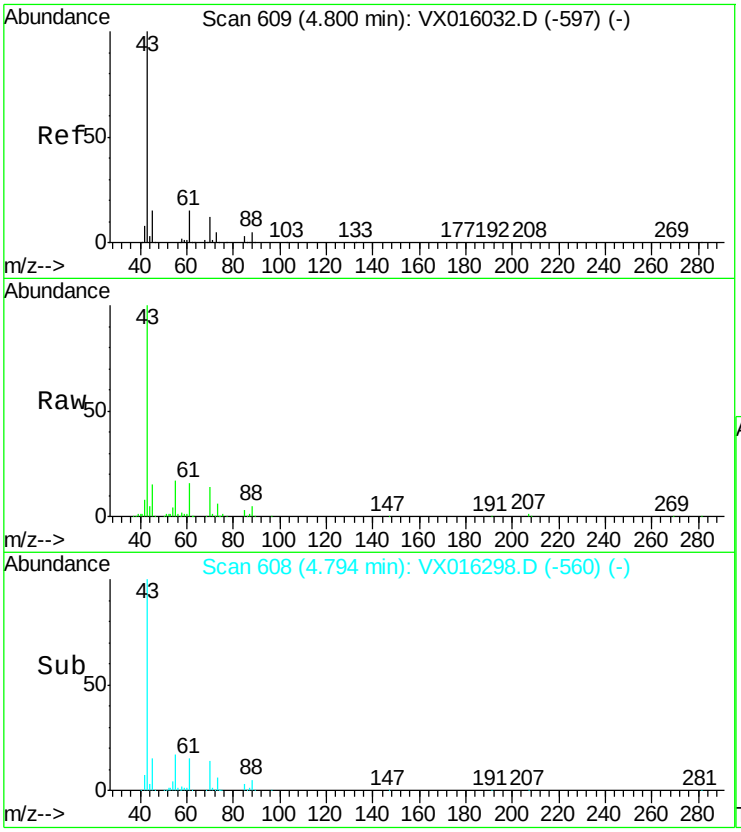


#36
1,1-Dichloropropene
Concen: 17.010 ug/l
RT: 5.77 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 75 Resp: 88267

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.1	54.1
77	32.4	25.0	37.6

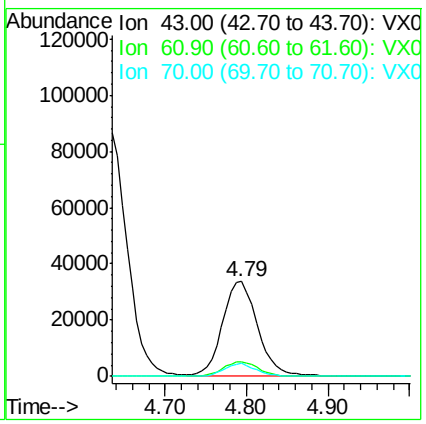




#37
Ethyl Acetate
Concen: 16.587 ug/l
RT: 4.79 min Scan# 608
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 43 Resp: 99757

Ion	Ratio	Lower	Upper
43	100		
61	15.6	11.7	17.5
70	12.5	9.3	13.9



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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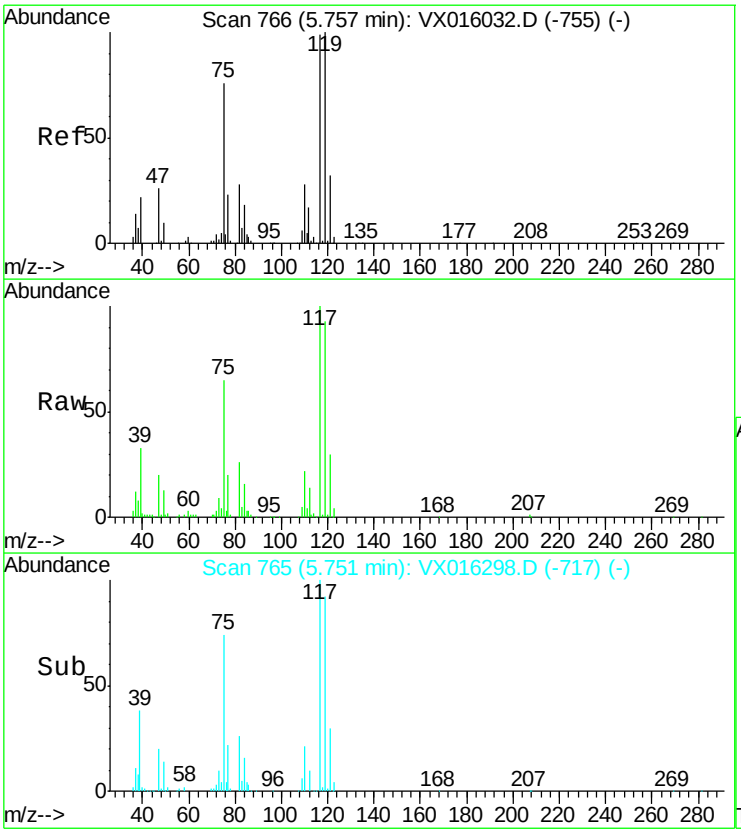
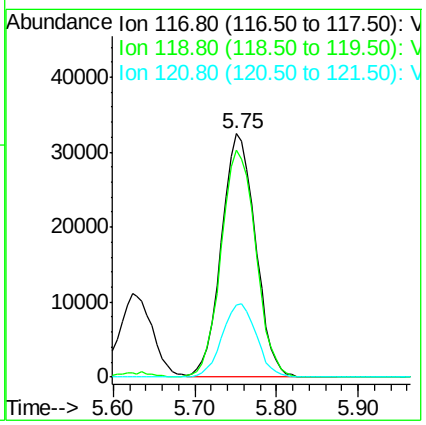
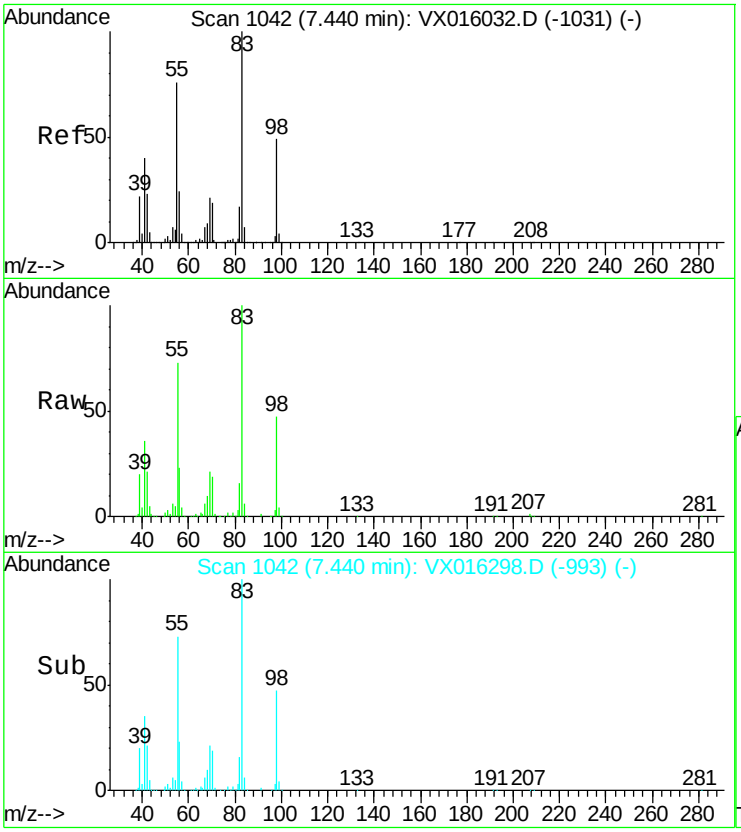


#38
Carbon Tetrachloride
Concen: 17.778 ug/l
RT: 5.75 min Scan# 765
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:117 Resp: 93767

Ion	Ratio	Lower	Upper
117	100		
119	93.1	80.3	120.5
121	29.7	25.7	38.5

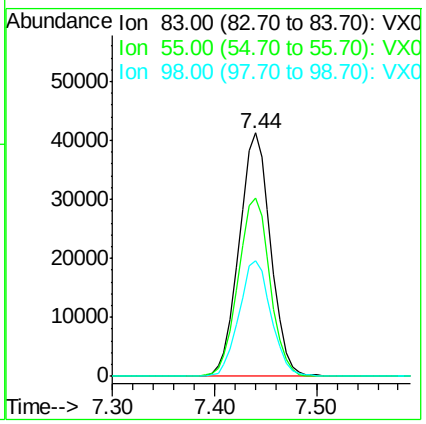




#39
Methylcyclohexane
Concen: 14.150 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 83 Resp: 88421

Ion	Ratio	Lower	Upper
83	100		
55	73.4	61.1	91.7
98	47.5	39.0	58.4



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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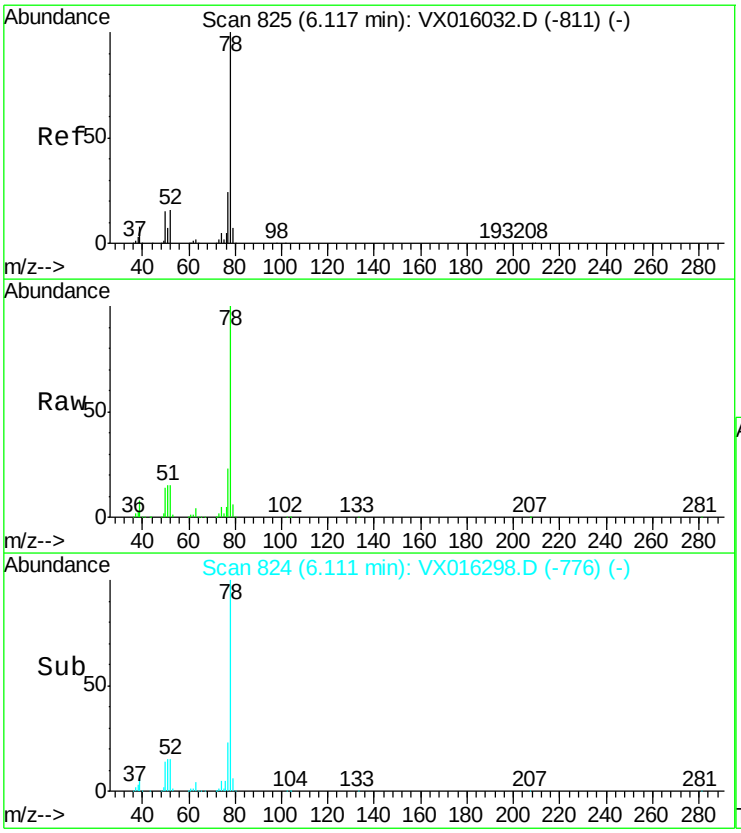
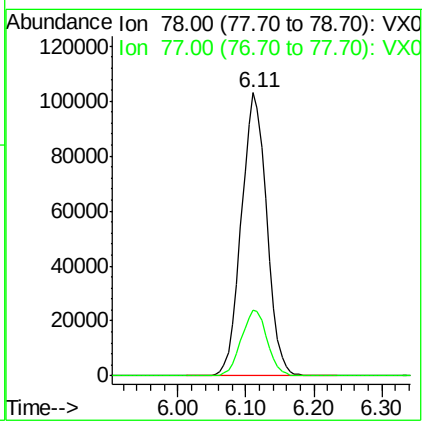
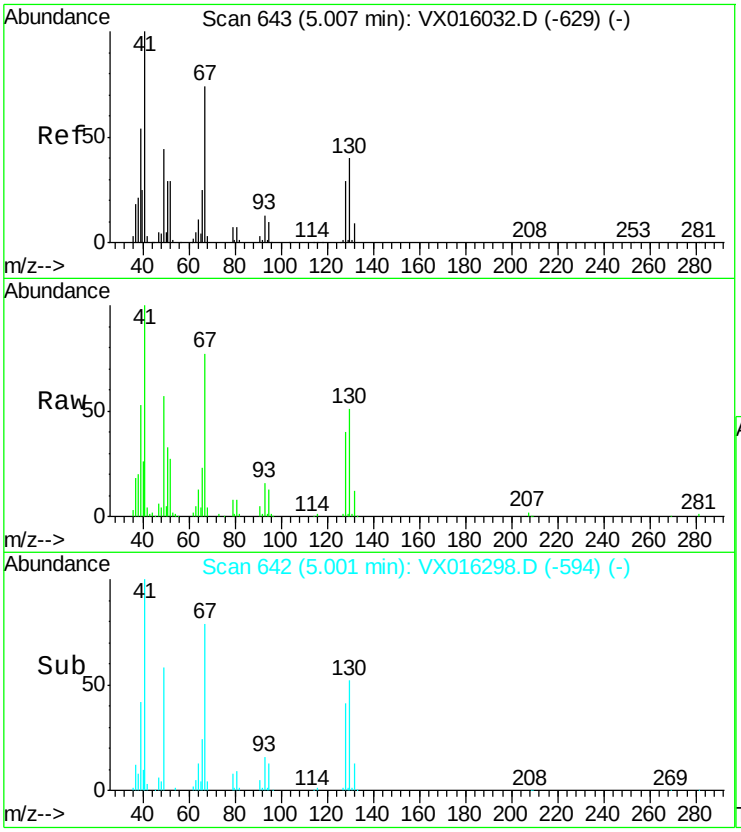


#40
Benzene
Concen: 17.571 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 78 Resp: 266781

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.4

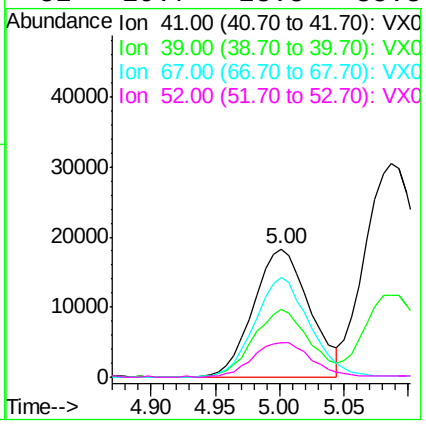




#41
Methacrylonitrile
Concen: 16.971 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 41 Resp: 55122

Ion	Ratio	Lower	Upper
41	100		
39	53.1	43.2	64.8
67	77.2	59.3	88.9
52	29.7	23.5	35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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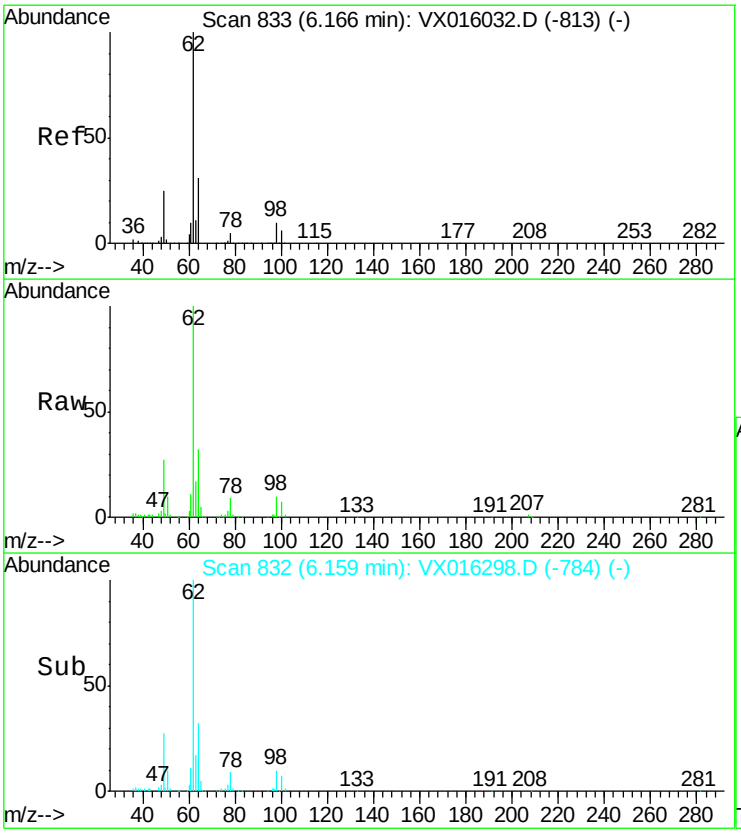
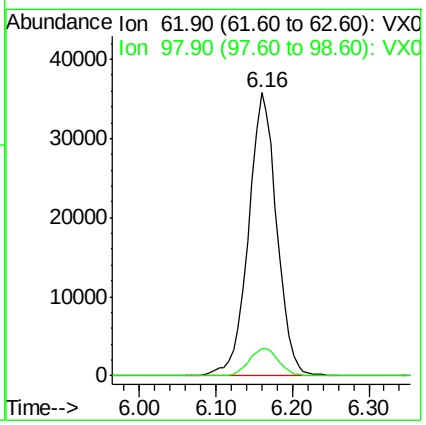
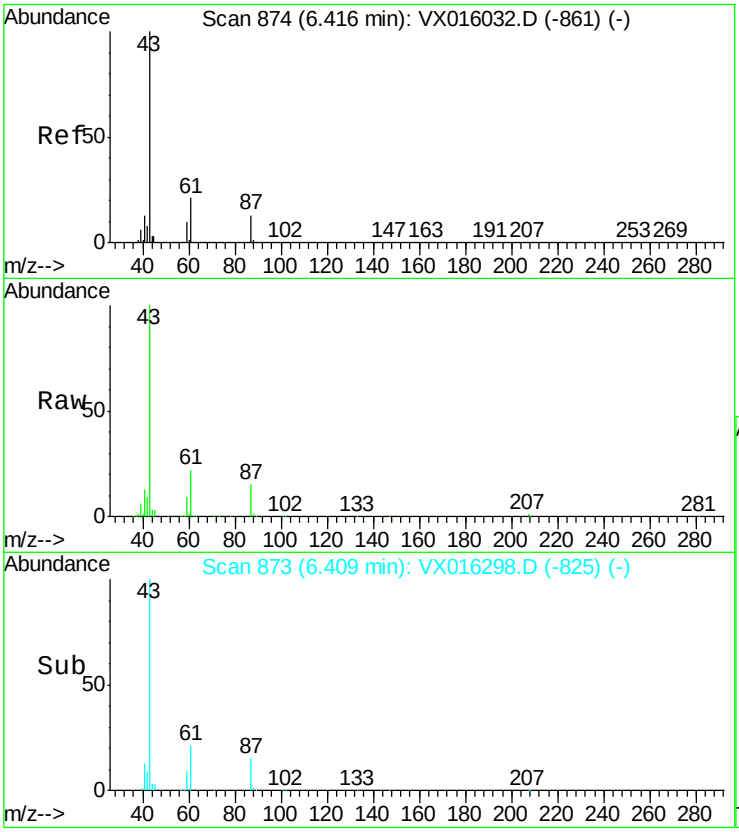


#42
1,2-Dichloroethane
Concen: 16.875 ug/l
RT: 6.16 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 62 Resp: 92293

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	19.4

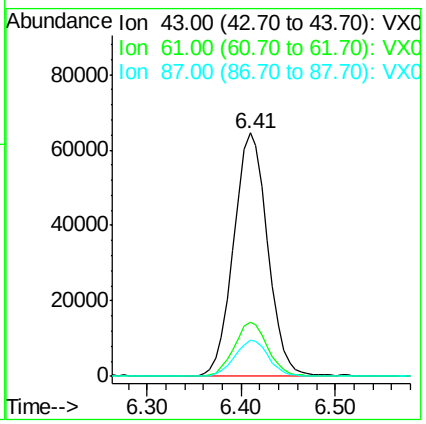




#43
Isopropyl Acetate
Concen: 16.939 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 43 Resp: 162544

Ion	Ratio	Lower	Upper
43	100		
61	22.0	17.0	25.4
87	14.8	11.0	16.6



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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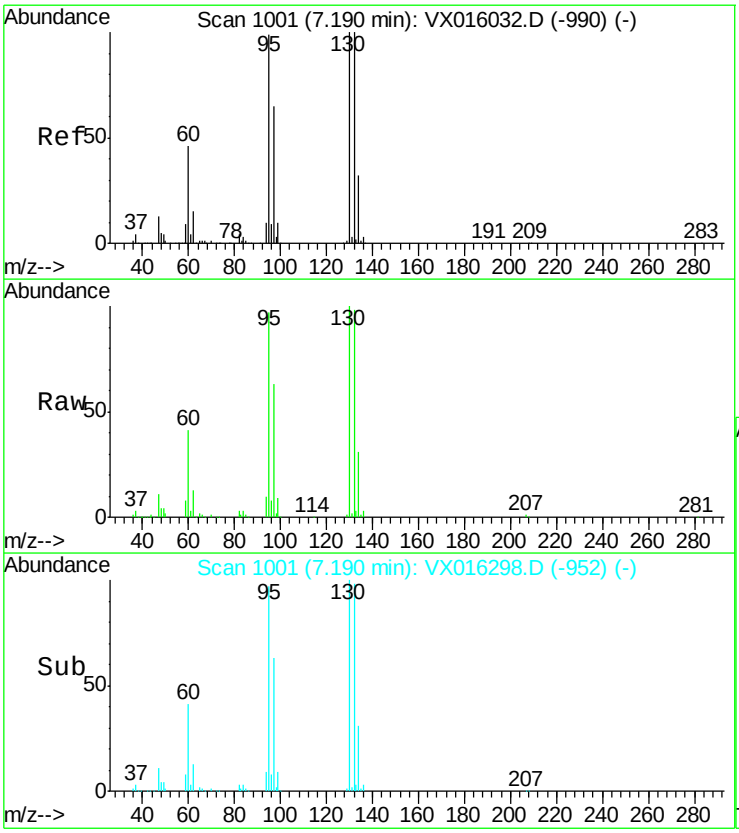
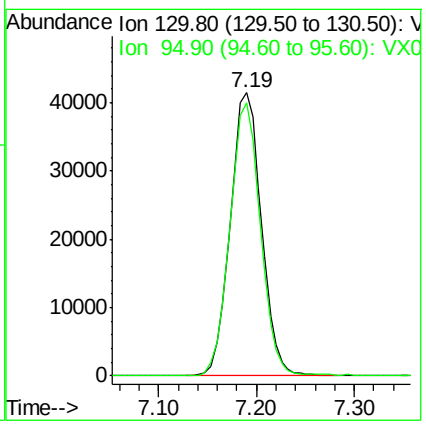
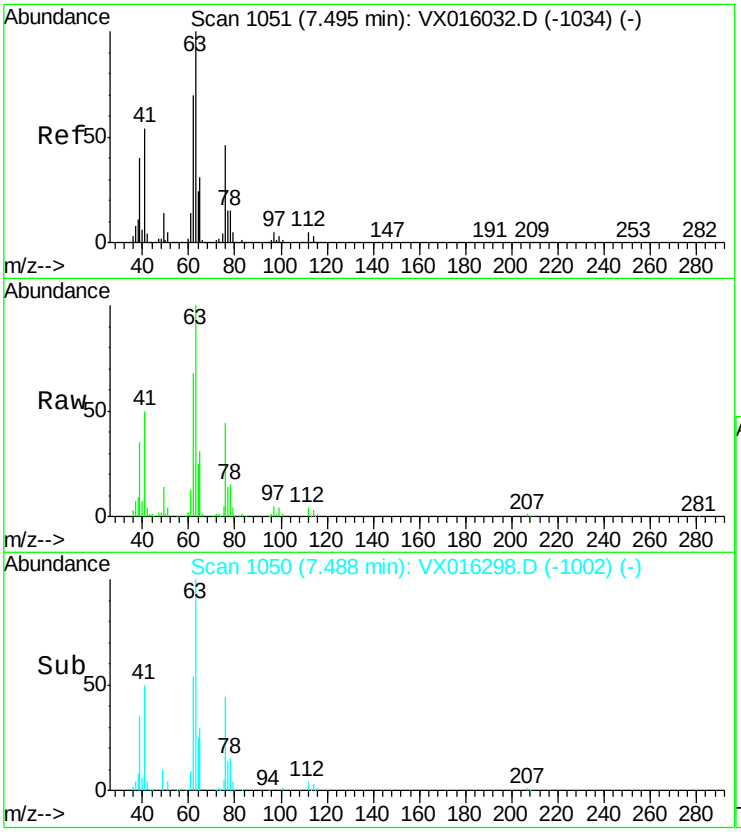


#44
Trichloroethene
Concen: 16.986 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:130 Resp: 91622

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	197.4

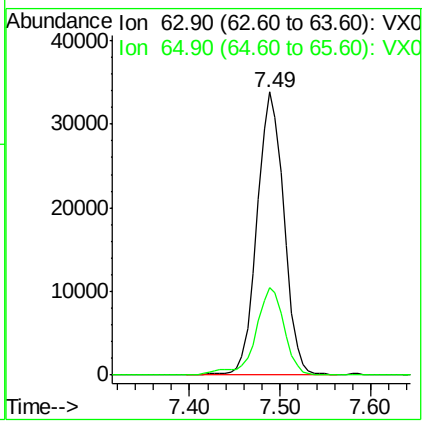




#45
1,2-Dichloropropane
Concen: 18.132 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 63 Resp: 69660

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.4	36.6



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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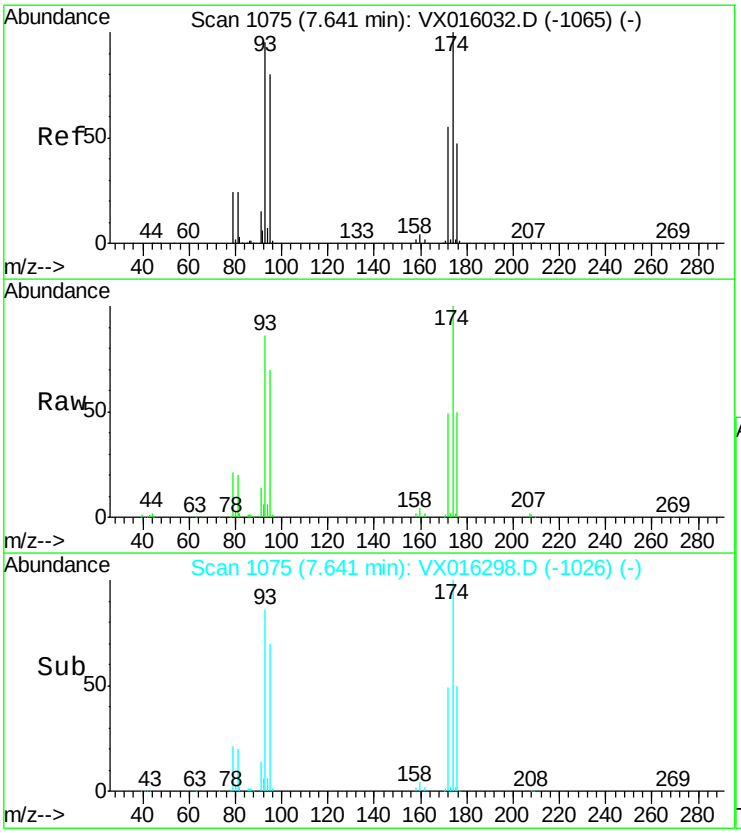
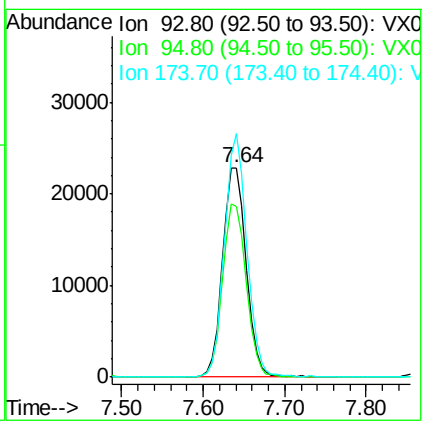
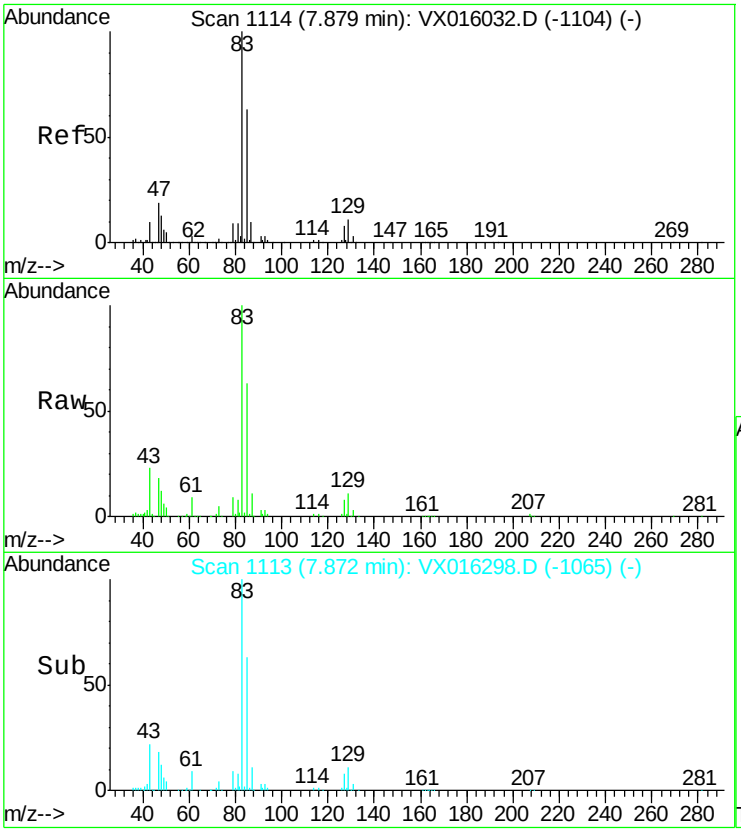


#46
Dibromomethane
Concen: 17.494 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 93 Resp: 45672

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.6	100.0
174	109.9	84.2	126.4

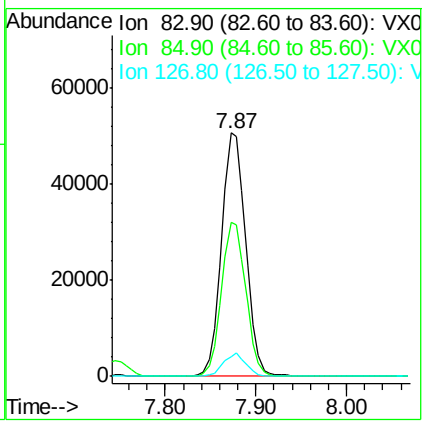




#47
Bromodichloromethane
Concen: 17.706 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 83 Resp: 94145

Ion	Ratio	Lower	Upper
83	100		
85	63.1	50.5	75.7
127	7.9	6.7	10.1



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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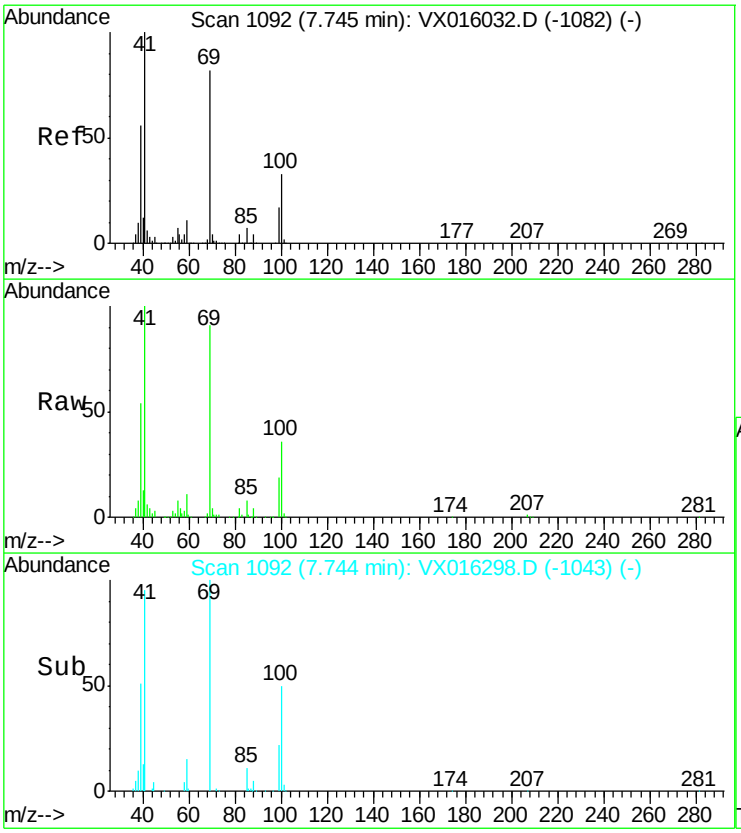
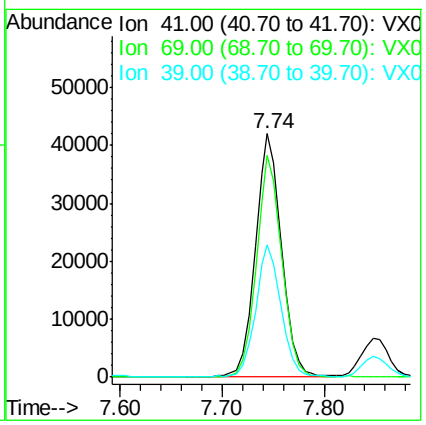
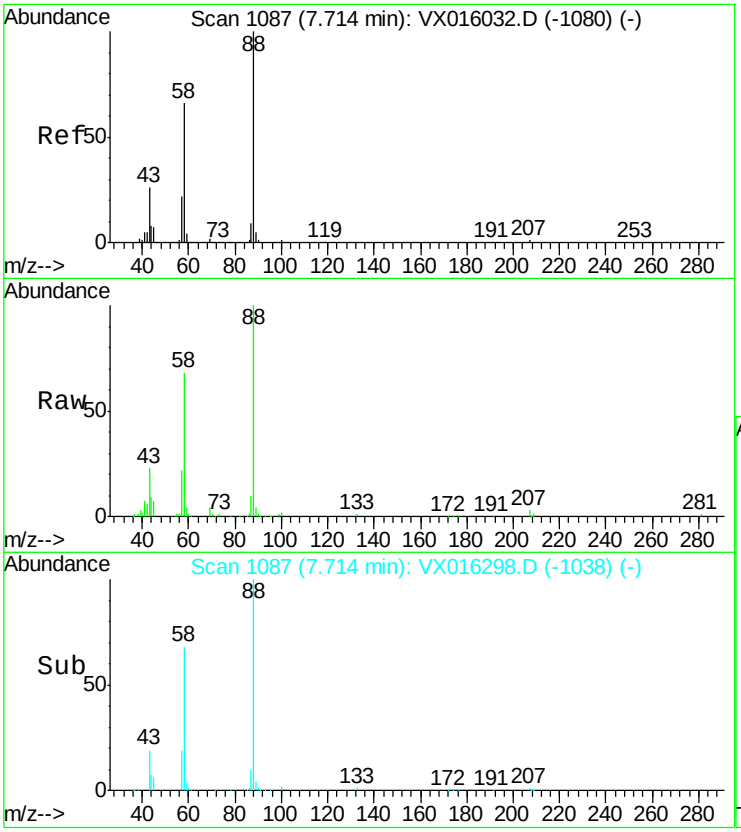


#48
Methyl methacrylate
Concen: 16.375 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 41 Resp: 74455

Ion	Ratio	Lower	Upper
41	100		
69	88.6	67.8	101.6
39	52.9	44.6	67.0

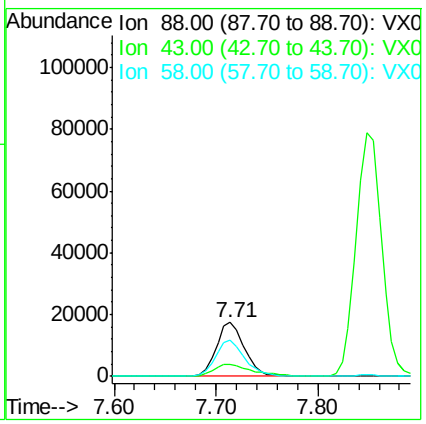




#49
1,4-Dioxane
Concen: 307.507 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 88 Resp: 33534

Ion	Ratio	Lower	Upper
88	100		
43	29.0	25.3	37.9
58	70.0	55.9	83.9



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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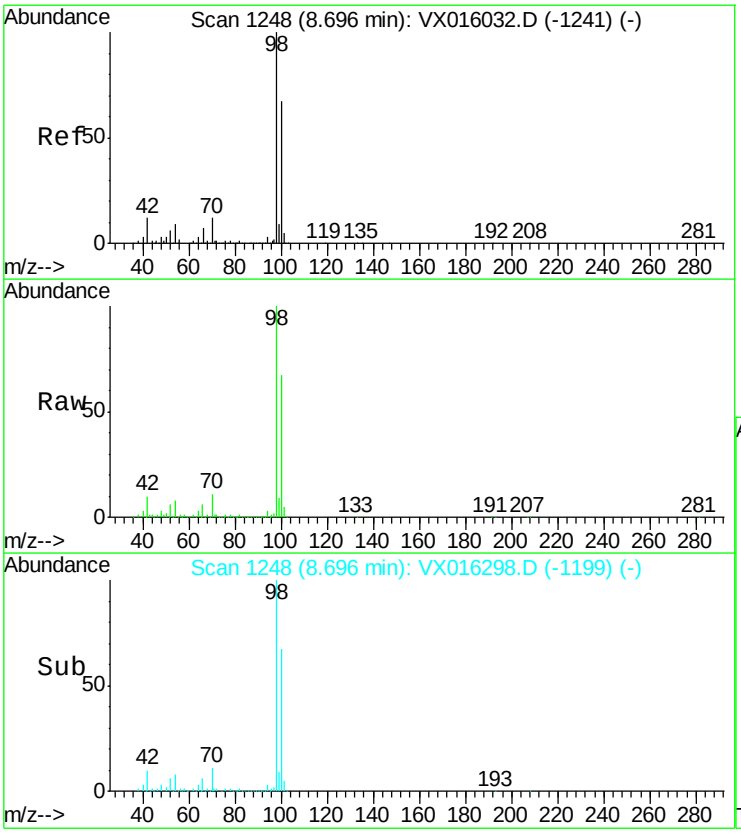
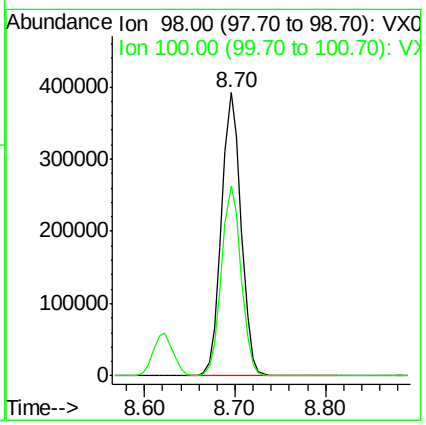
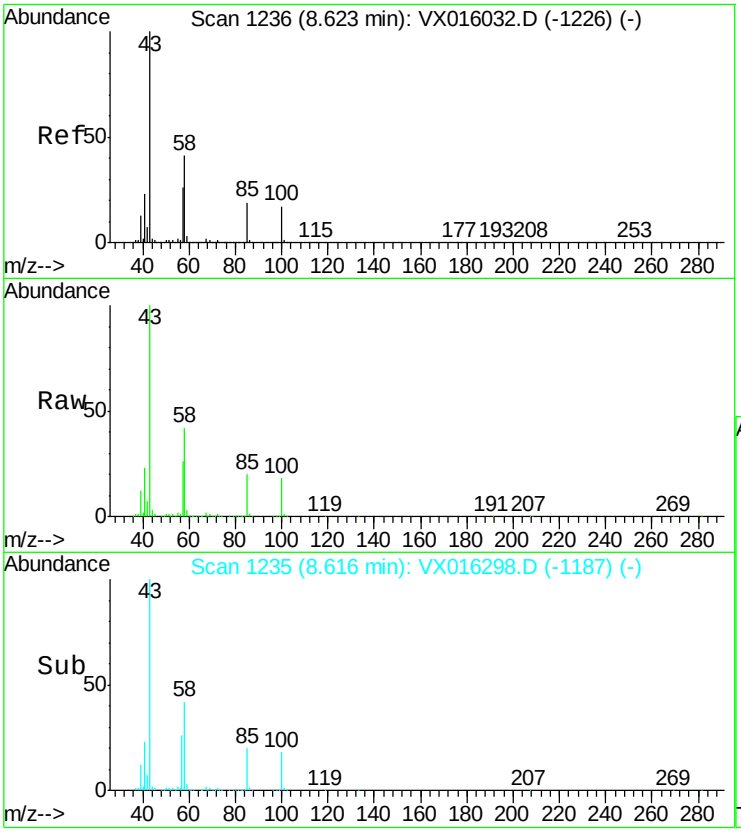


#50
Toluene-d8
Concen: 45.963 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 98 Resp: 591453

Ion	Ratio	Lower	Upper
98	100		
100	67.2	53.7	80.5

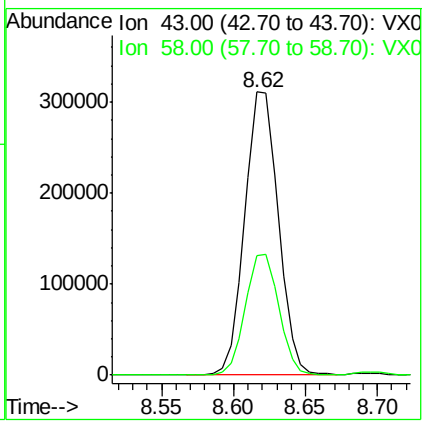




#51
4-Methyl-2-Pentanone
Concen: 85.197 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 43 Resp: 500282

Ion	Ratio	Lower	Upper
43	100		
58	42.6	33.0	49.4



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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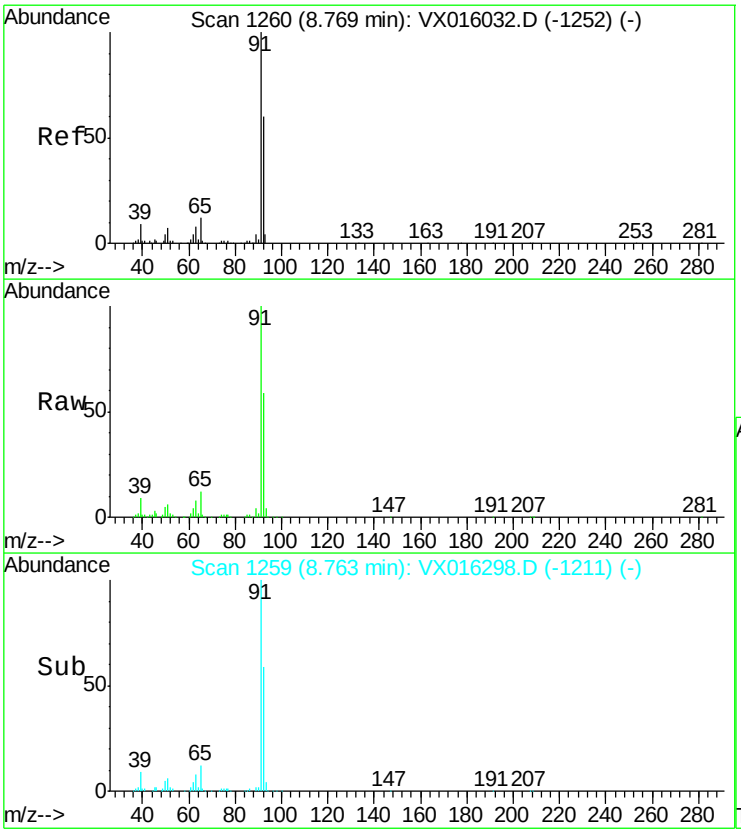
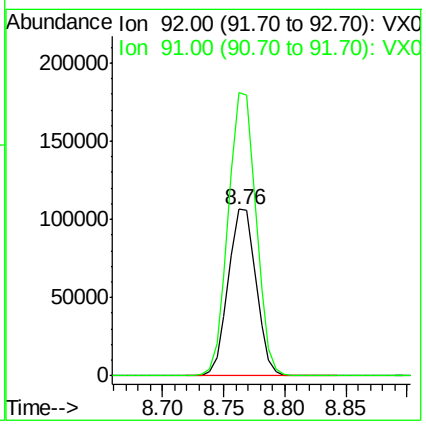
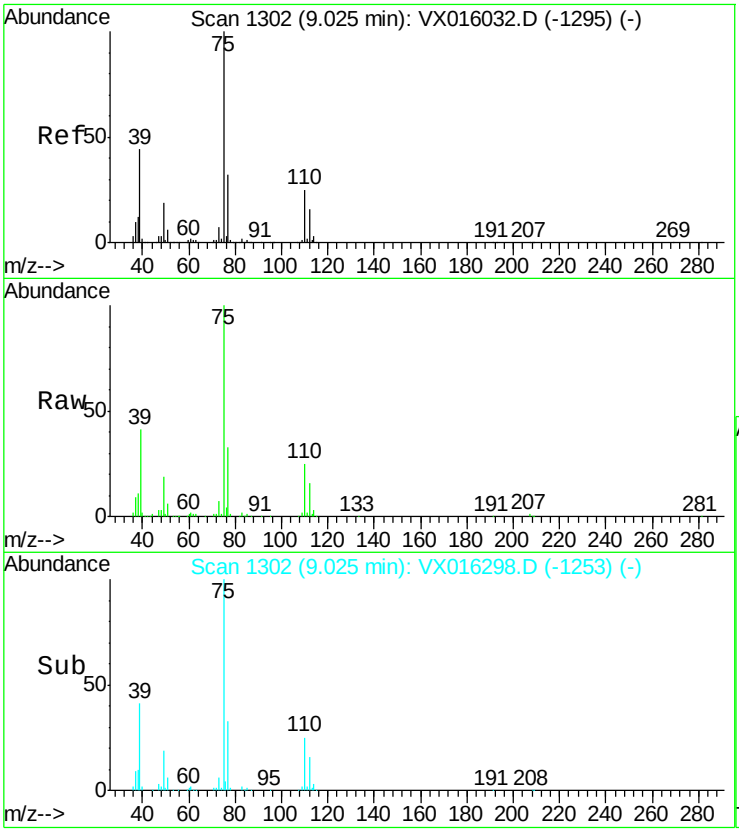


#52
Toluene
Concen: 17.777 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 92 Resp: 168237

Ion	Ratio	Lower	Upper
92	100		
91	169.2	134.5	201.7

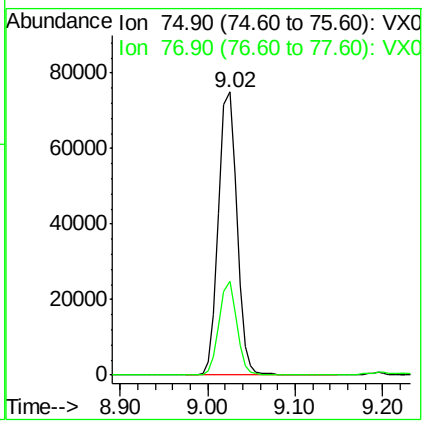




#53
t-1,3-Dichloropropene
Concen: 17.340 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 75 Resp: 109930

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.7	38.5



Instrument :
MSVOA_X
ClientSampleId :
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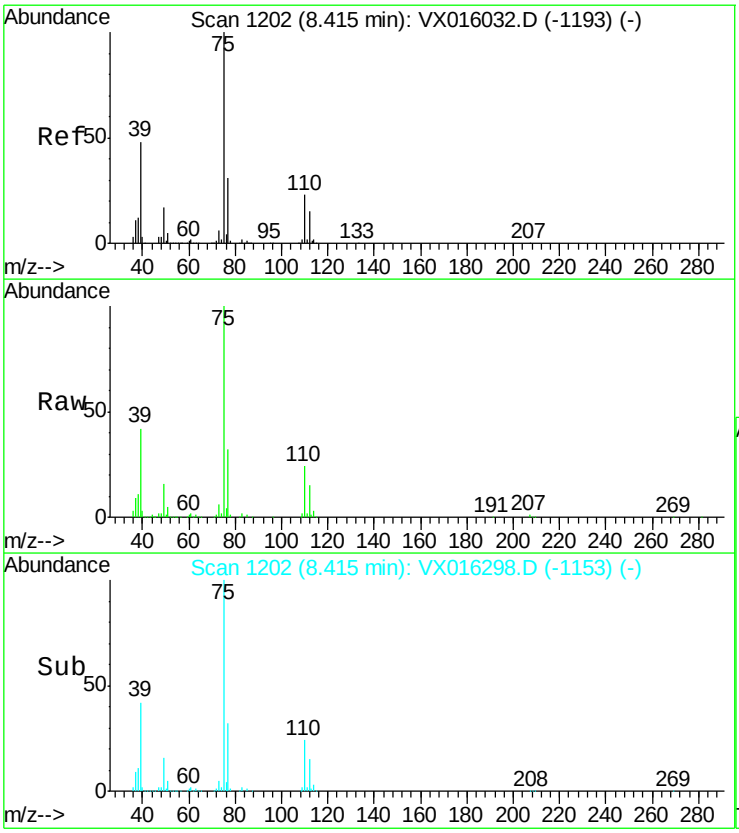
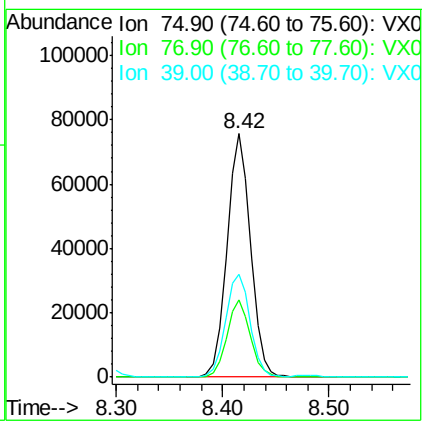
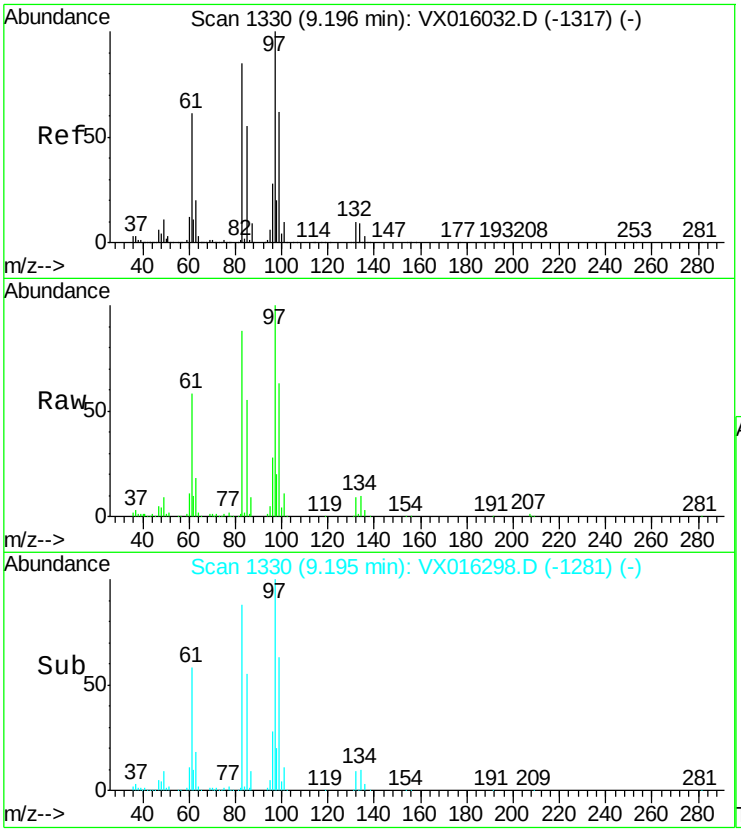


#54
cis-1,3-Dichloropropene
Concen: 17.650 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 75 Resp: 116874

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.7	37.1
39	41.8	38.7	58.1

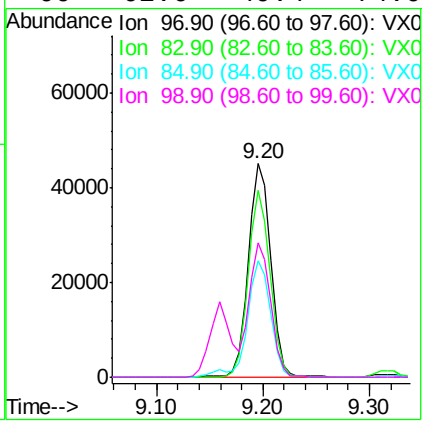




#55
1,1,2-Trichloroethane
Concen: 17.955 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 97 Resp: 66853

Ion	Ratio	Lower	Upper
97	100		
83	87.6	67.8	101.8
85	54.8	43.8	65.8
99	62.6	49.4	74.0



Instrument :
MSVOA_X
ClientSampleId :
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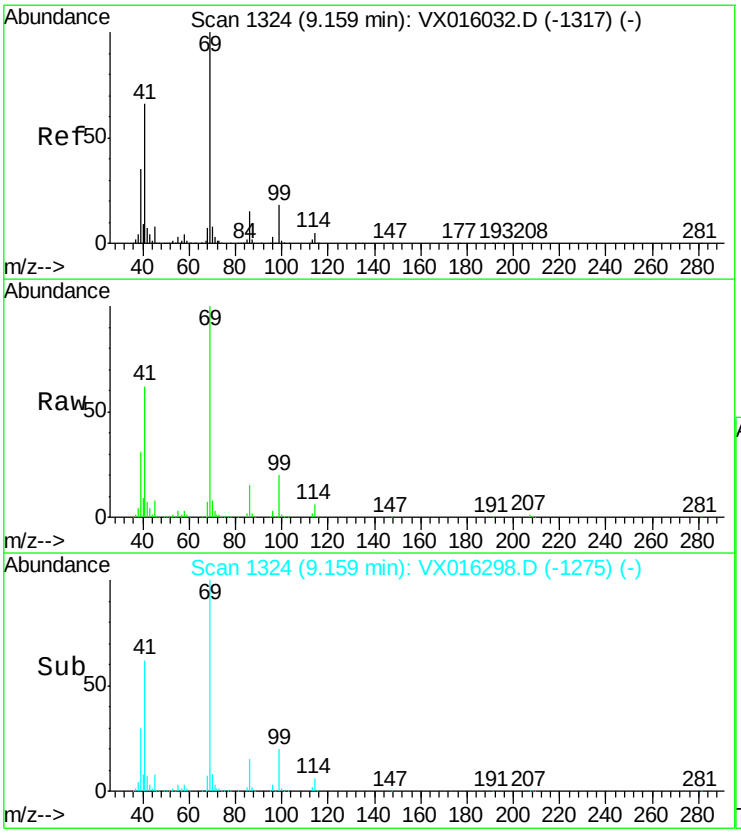
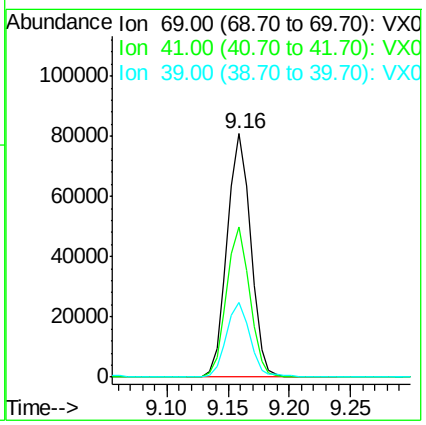
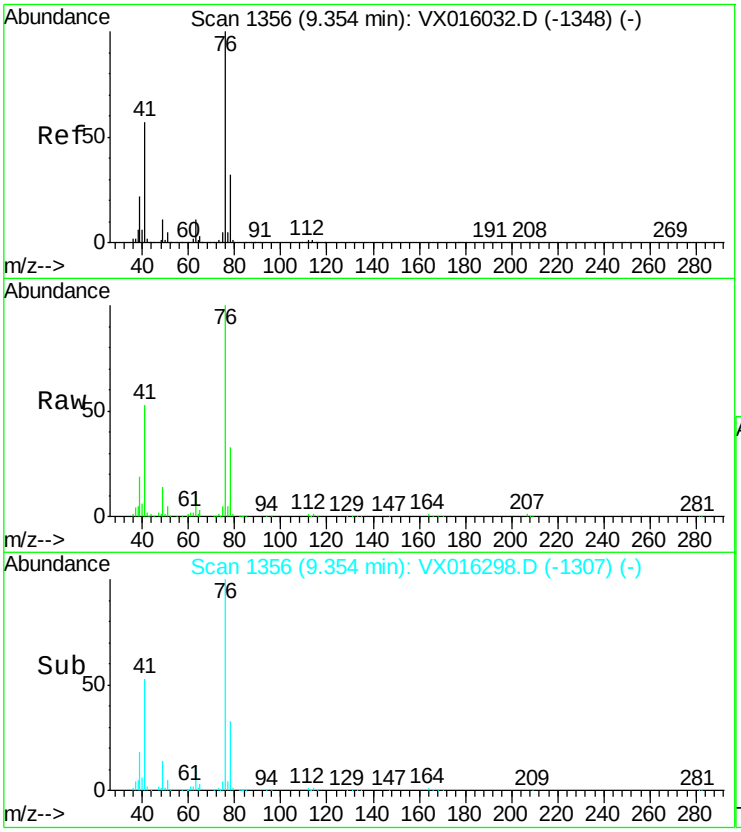


#56
Ethyl methacrylate
Concen: 17.756 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 69 Resp: 107916

Ion	Ratio	Lower	Upper
69	100		
41	61.5	52.2	78.4
39	30.8	28.2	42.4





#57
1,3-Dichloropropane
Concen: 17.847 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 76 Resp: 115949

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.9	38.9

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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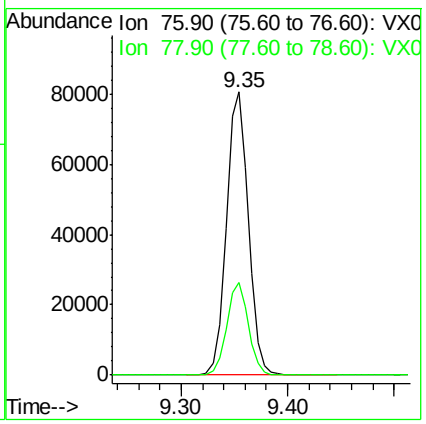
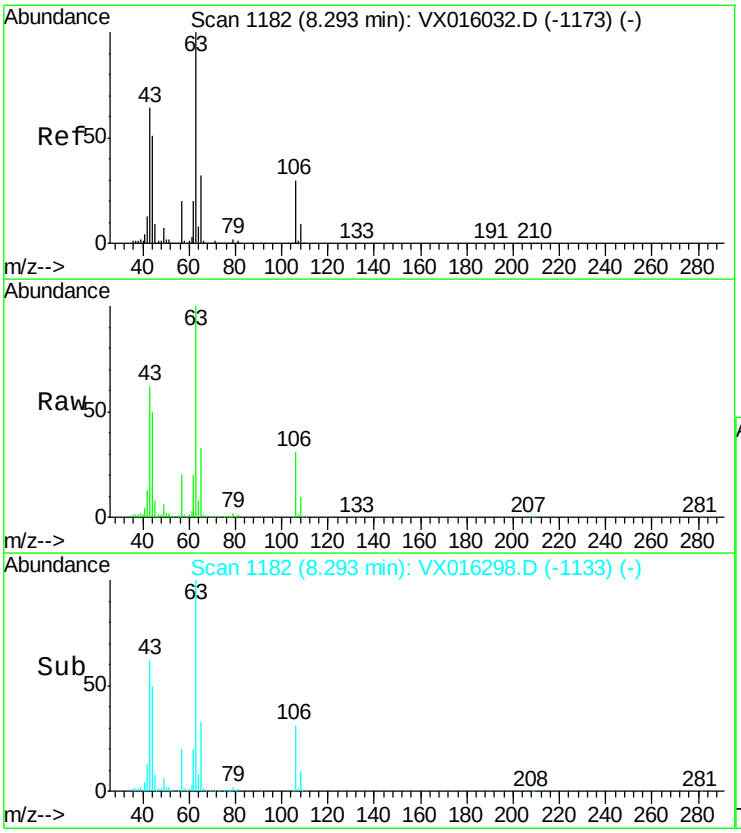
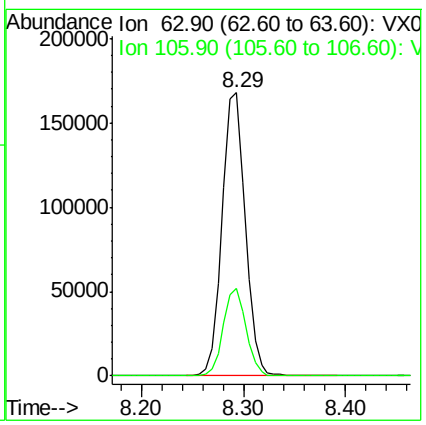


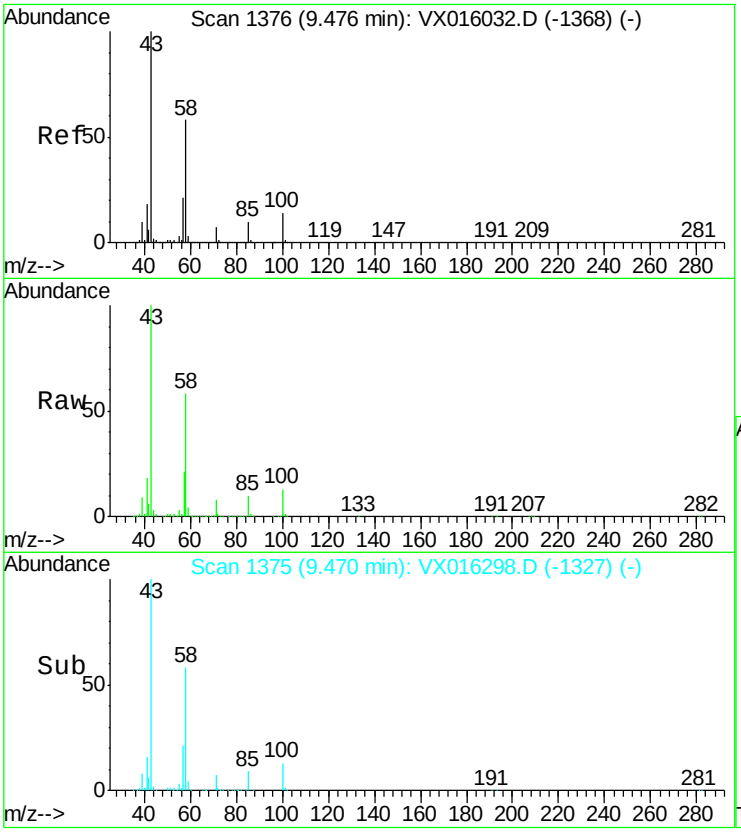


#58
2-Chloroethyl Vinyl ether
Concen: 82.179 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 63 Resp: 265898

Ion	Ratio	Lower	Upper
63	100		
106	30.2	23.4	35.2

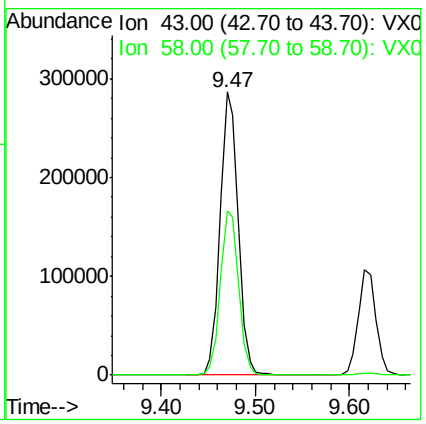




#59
2-Hexanone
Concen: 82.365 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 43 Resp: 379825

Ion	Ratio	Lower	Upper
43	100		
58	58.9	28.6	85.9



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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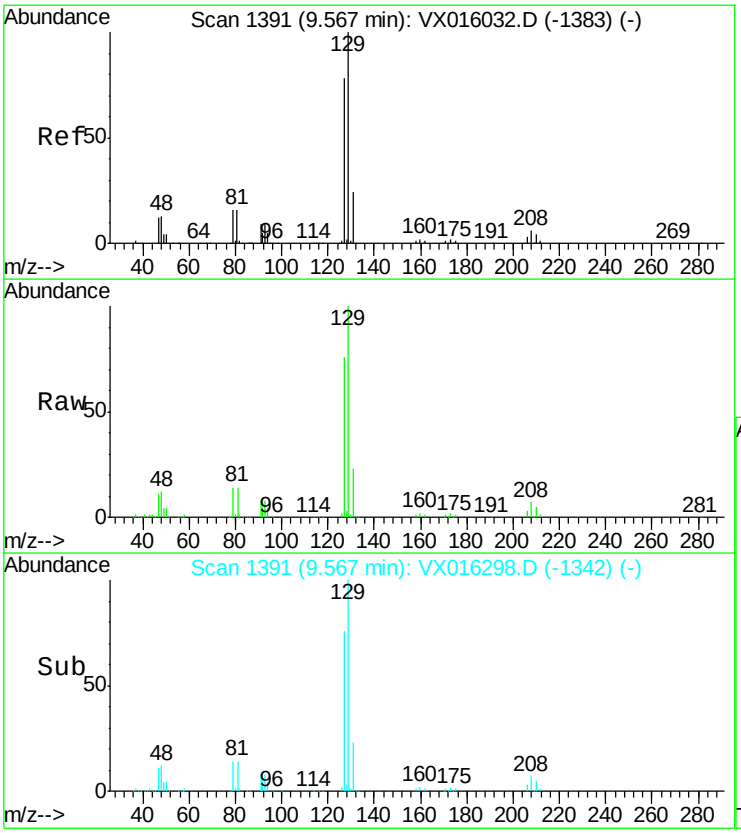
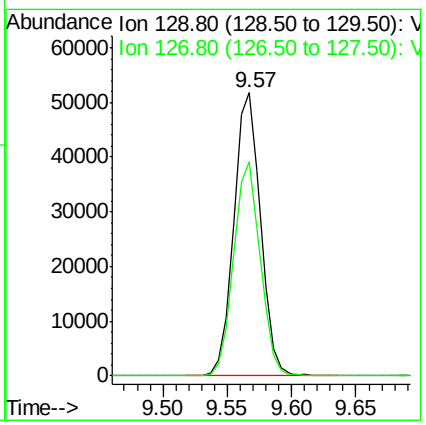
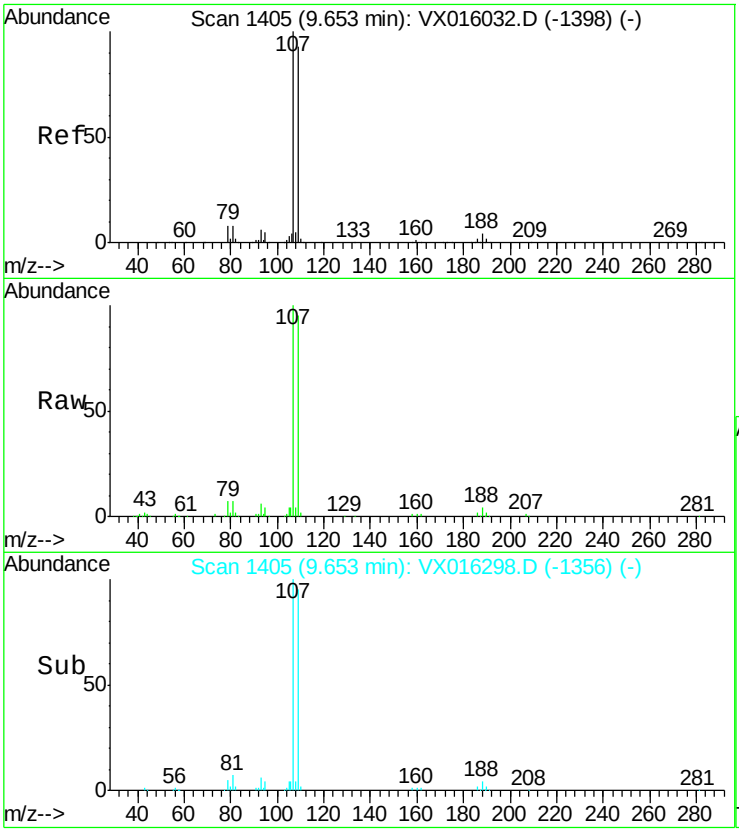


#60
Dibromochloromethane
Concen: 18.151 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:129 Resp: 74431

Ion	Ratio	Lower	Upper
129	100		
127	75.7	38.4	115.2





#61
1,2-Dibromoethane
Concen: 17.968 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:107 Resp: 72466

Ion	Ratio	Lower	Upper
107	100		
109	93.2	74.9	112.3

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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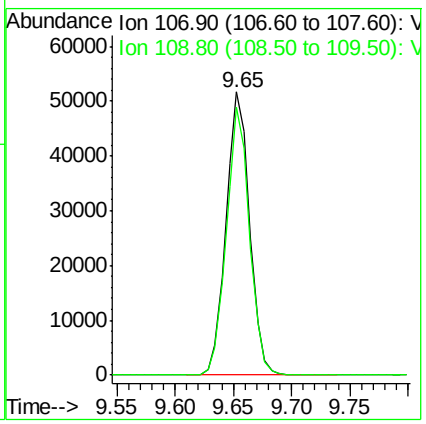
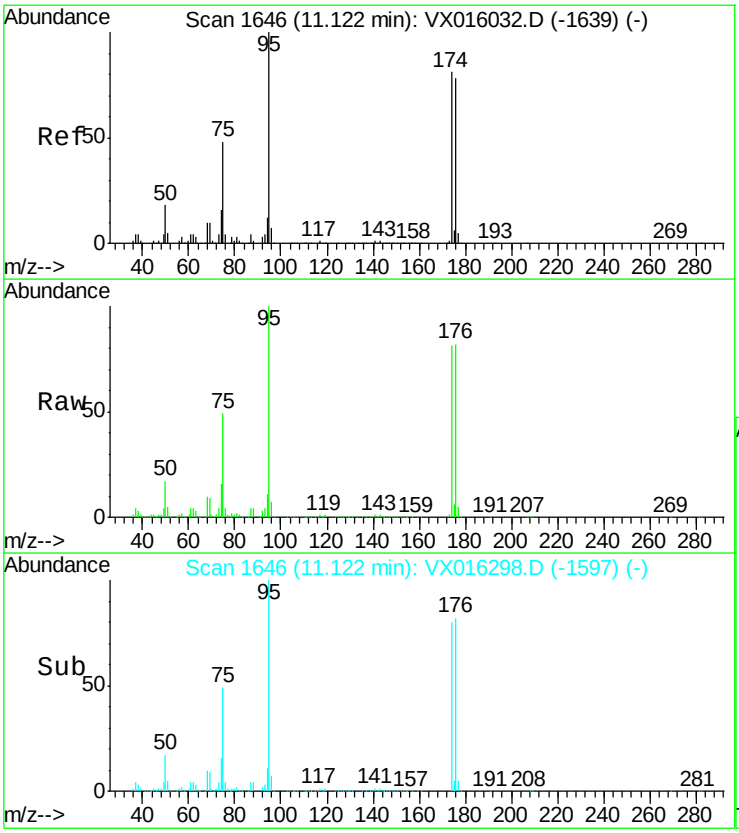
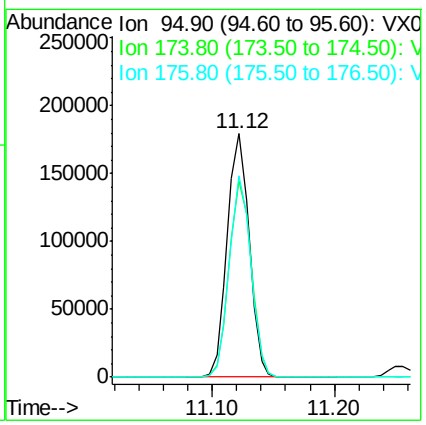


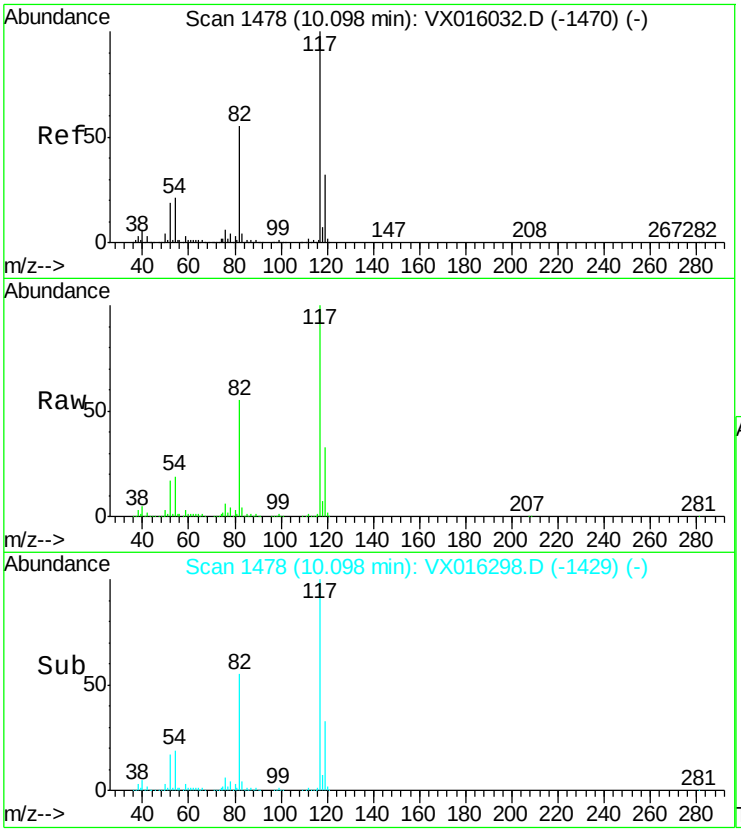


#62
4-Bromofluorobenzene
Concen: 45.509 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 95 Resp: 222738

Ion	Ratio	Lower	Upper
95	100		
174	81.3	0.0	159.4
176	80.9	0.0	157.6

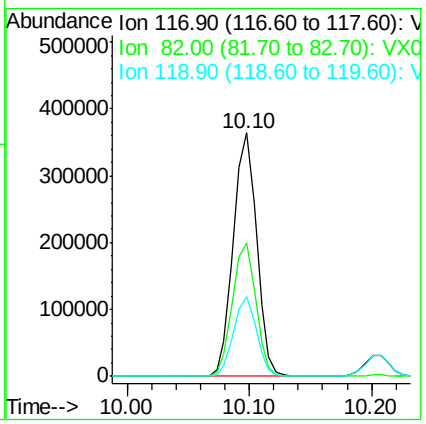




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:117 Resp: 479375

Ion	Ratio	Lower	Upper
117	100		
82	54.6	44.4	66.6
119	32.8	25.5	38.3



Instrument :
MSVOA_X
ClientSampleId :
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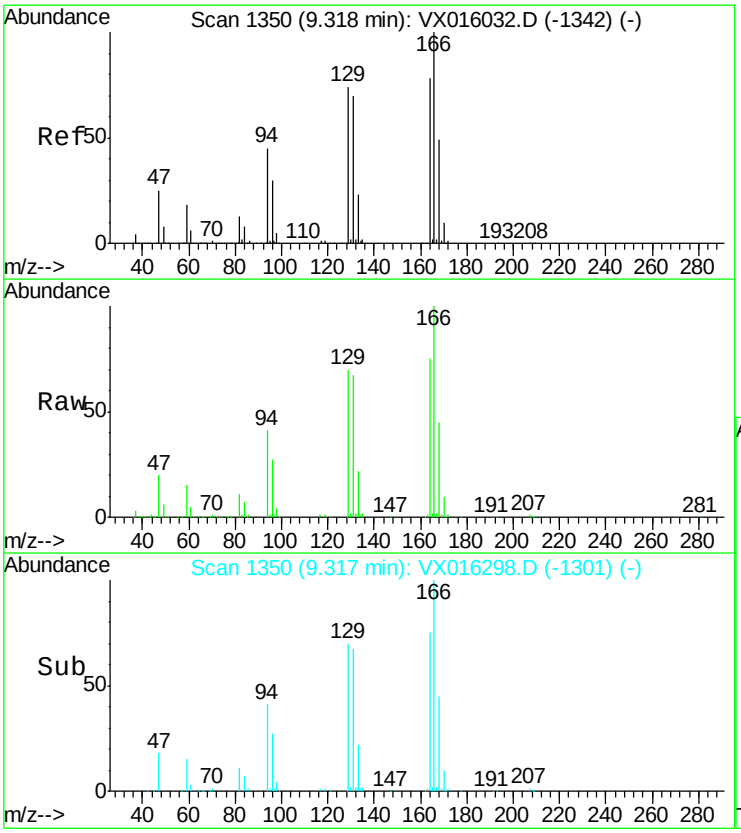
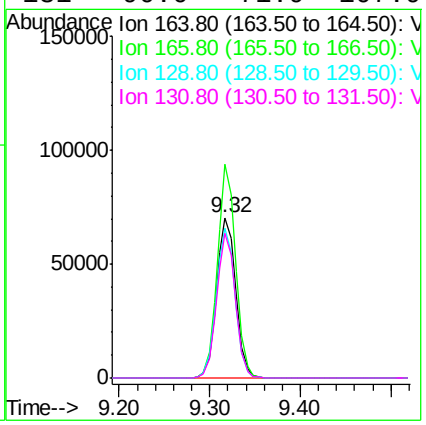
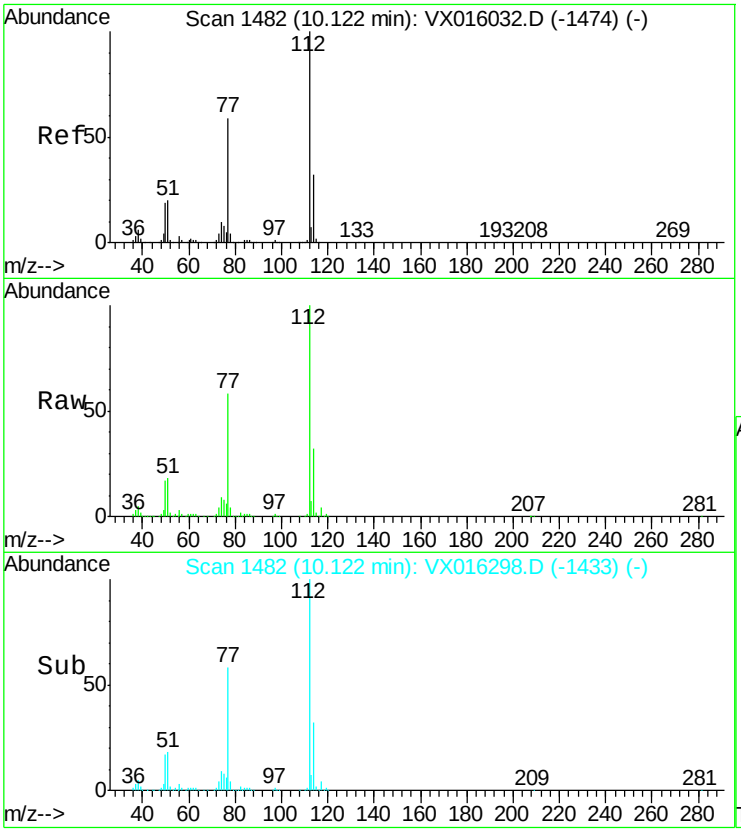


#64
Tetrachloroethene
Concen: 17.501 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:164 Resp: 102990

Ion	Ratio	Lower	Upper
164	100		
166	133.4	102.9	154.3
129	93.8	76.1	114.1
131	90.0	71.9	107.9





#65
Chlorobenzene
Concen: 18.067 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:112 Resp: 181353

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.7	38.5

Instrument :
MSVOA_X
ClientSampleId :
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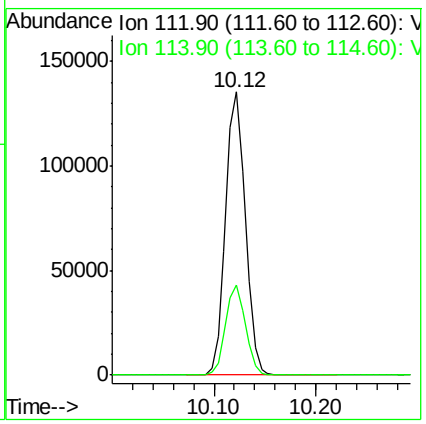
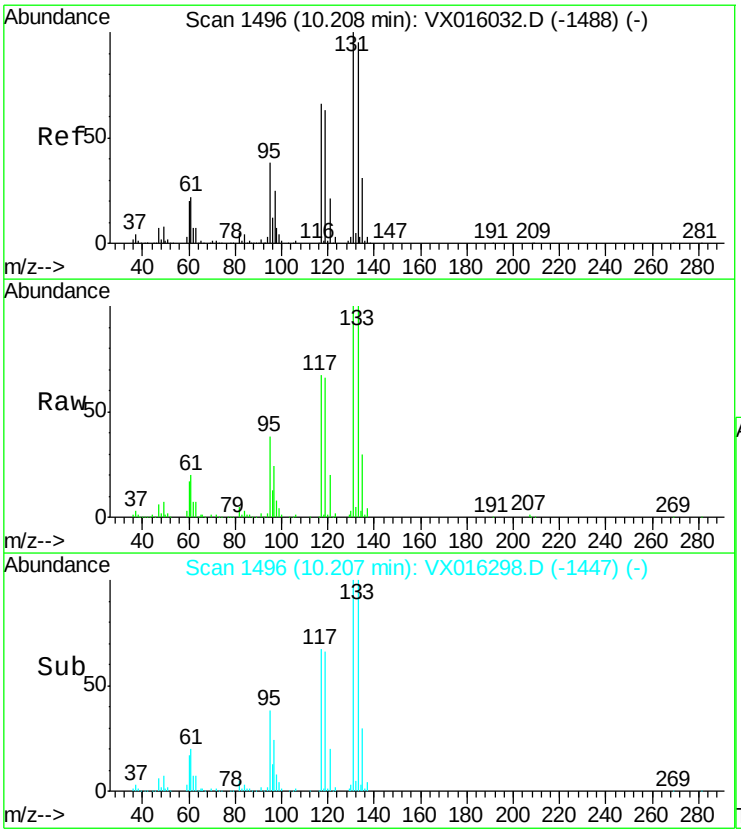
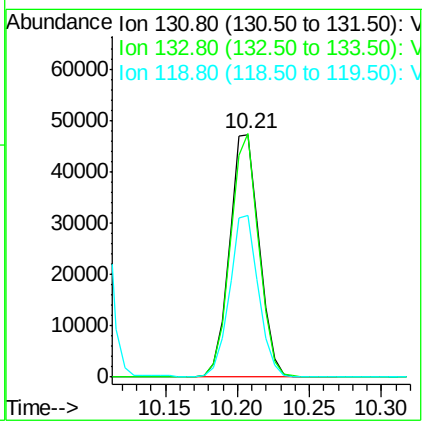


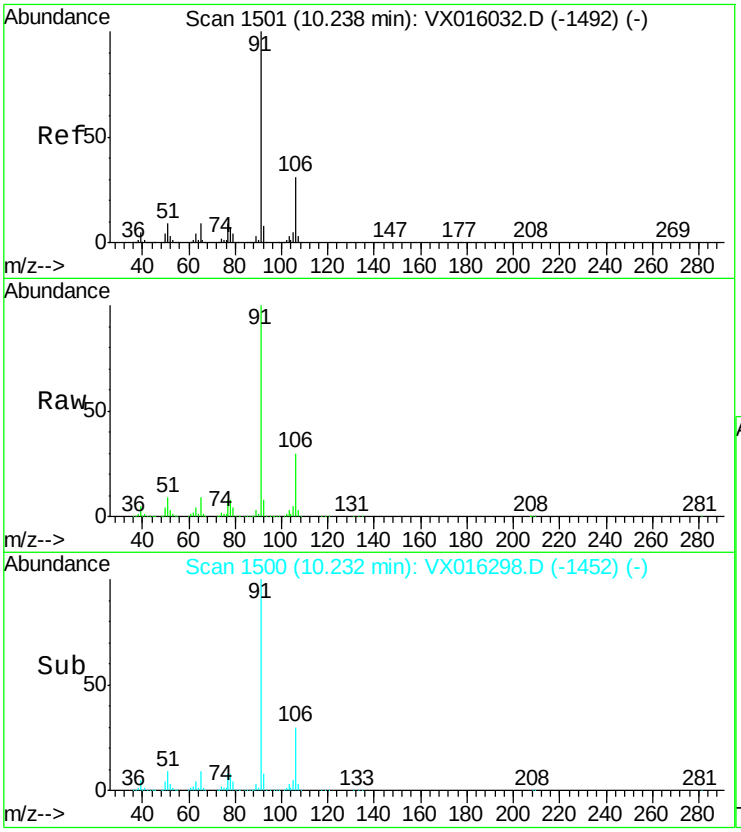


#66
1,1,1,2-Tetrachloroethane
Concen: 18.336 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:131 Resp: 68025

Ion	Ratio	Lower	Upper
131	100		
133	96.0	48.3	144.8
119	65.0	32.3	96.9

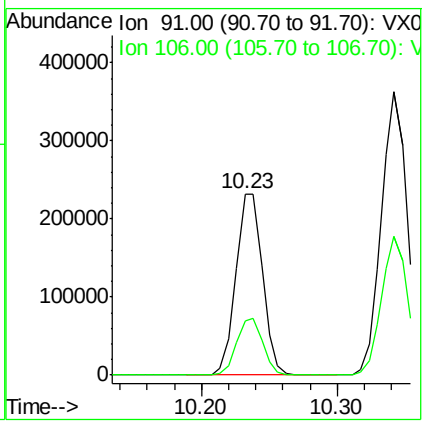




#67
Ethyl Benzene
Concen: 17.690 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 91 Resp: 316812

Ion	Ratio	Lower	Upper
91	100		
106	30.2	25.1	37.7



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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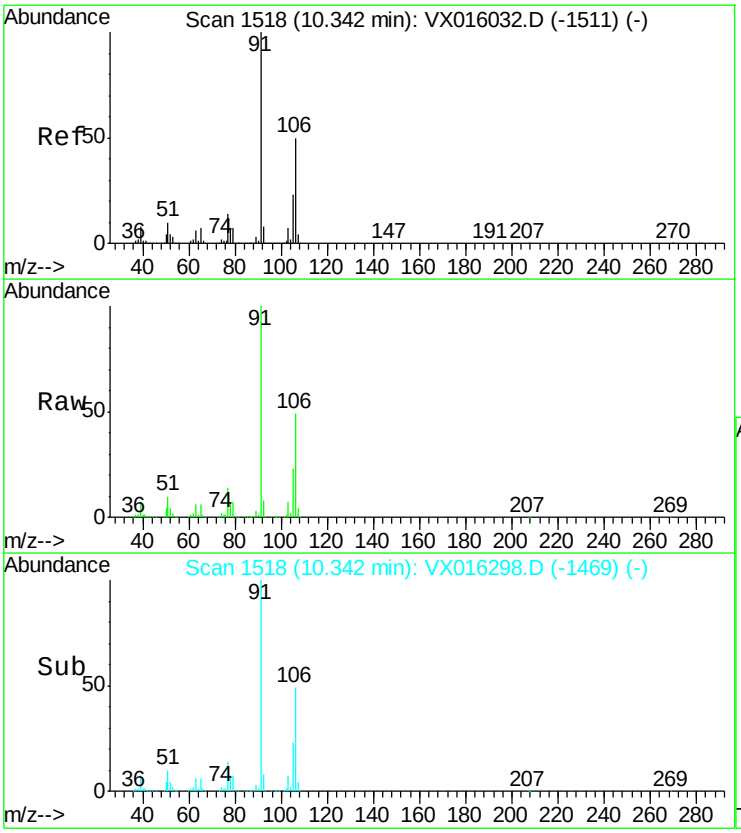
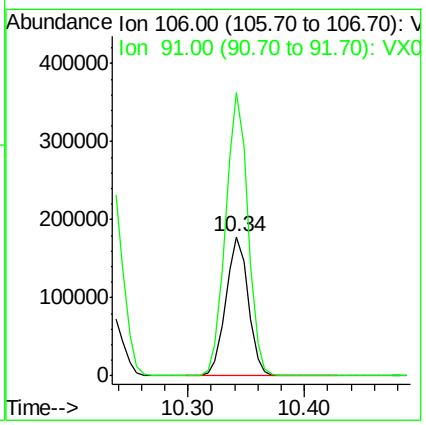
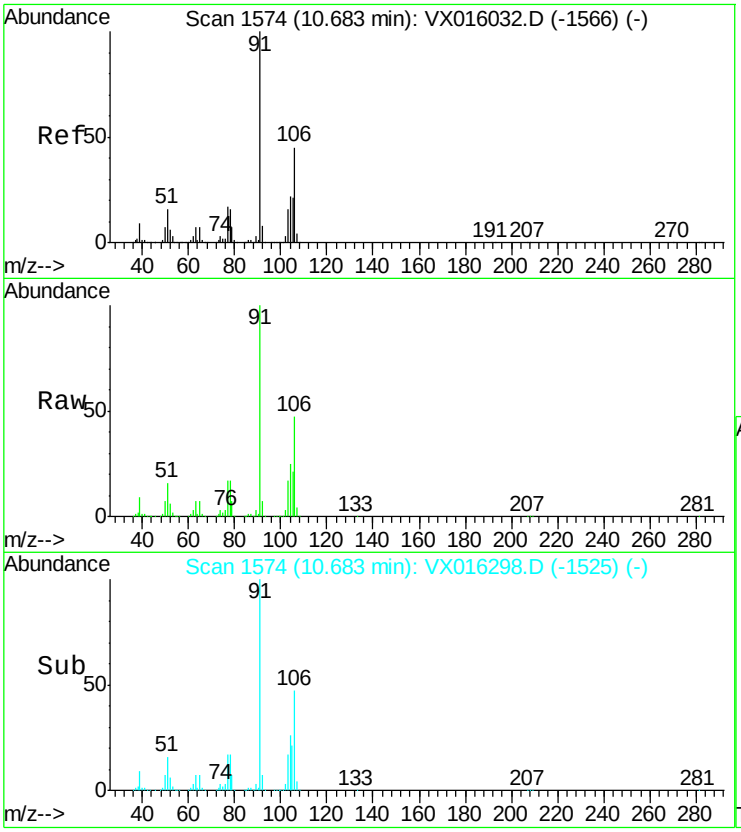


#68
m/p-Xylenes
Concen: 35.536 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:106 Resp: 238451

Ion	Ratio	Lower	Upper
106	100		
91	202.3	161.7	242.5





#69
o-Xylene
Concen: 18.018 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:106 Resp: 116216

Ion	Ratio	Lower	Upper
106	100		
91	211.2	107.5	322.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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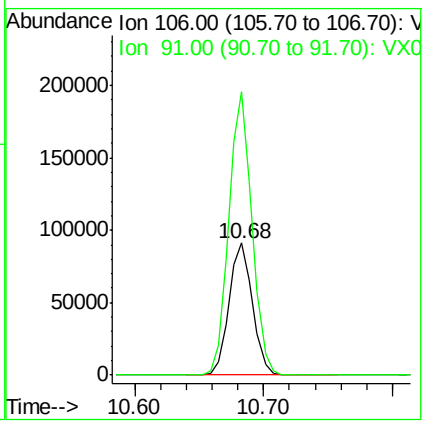
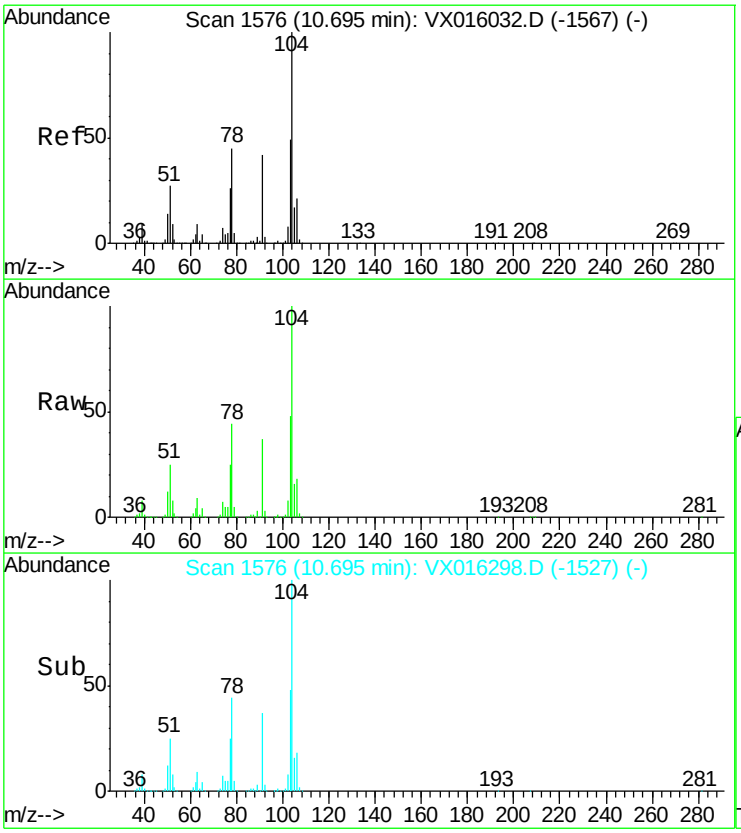
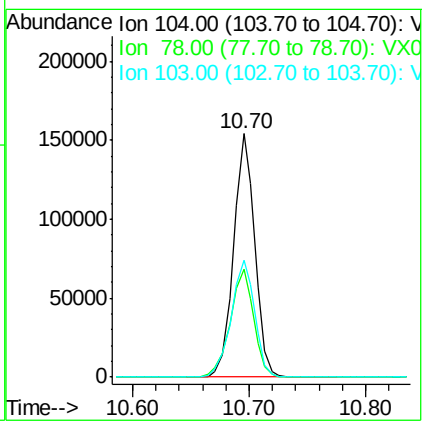


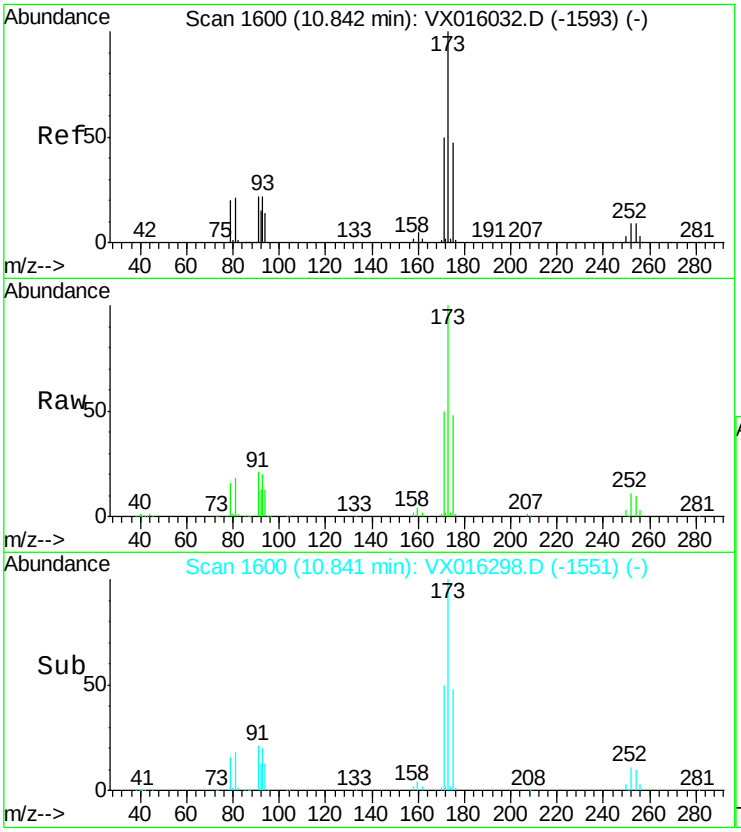


#70
Styrene
Concen: 17.859 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:104 Resp: 195420

Ion	Ratio	Lower	Upper
104	100		
78	49.0	40.2	60.2
103	53.0	43.0	64.6





#71
Bromoform
Concen: 18.425 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:173 Resp: 55691

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.0	72.0
254	0.0	0.1	0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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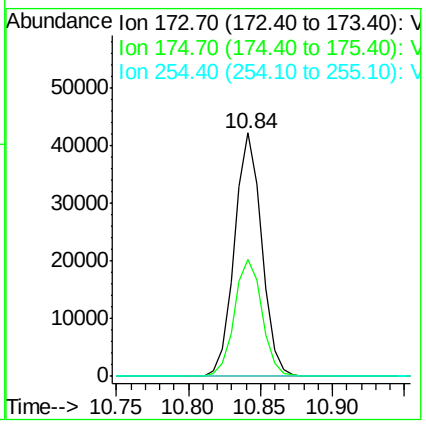
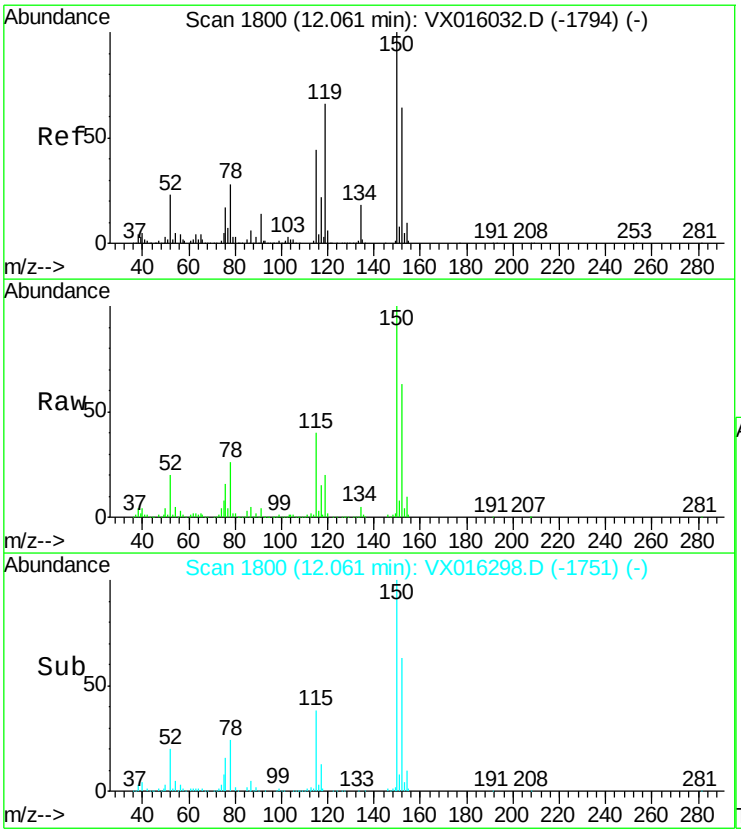
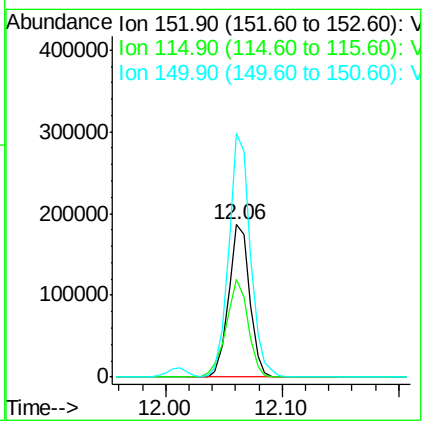


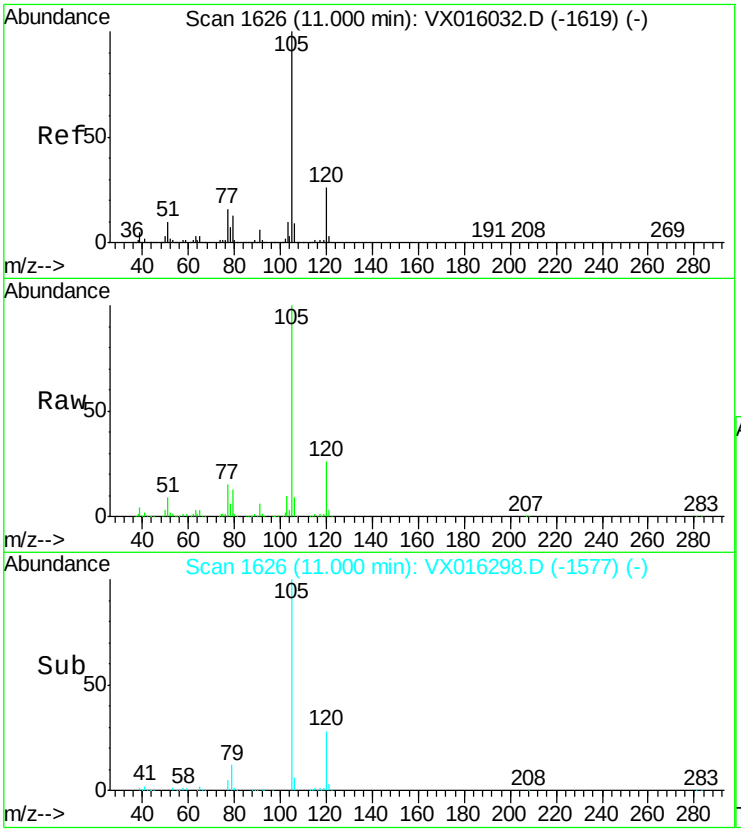


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:152 Resp: 233984

Ion	Ratio	Lower	Upper
152	100		
115	66.7	41.3	124.1
150	164.3	0.0	352.2

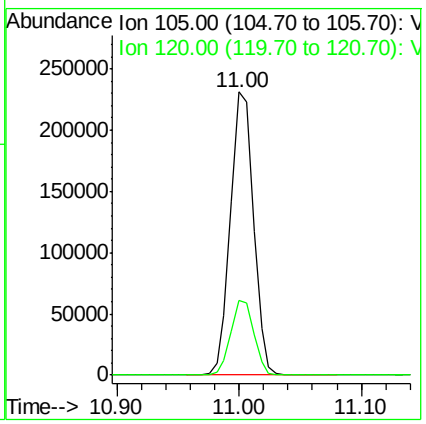




#73
Isopropylbenzene
Concen: 17.642 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:105 Resp: 300245

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.4	40.2



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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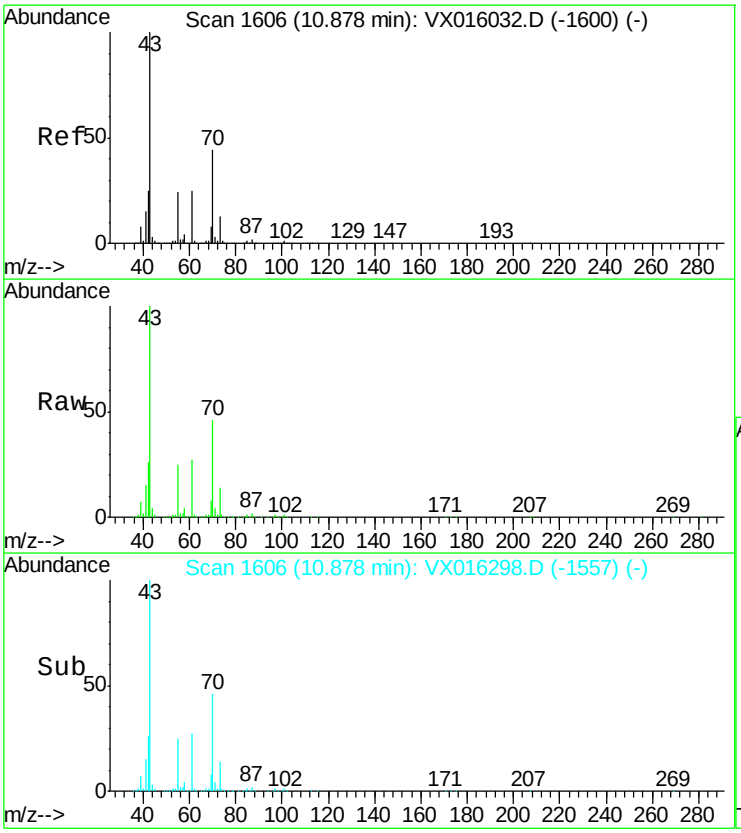
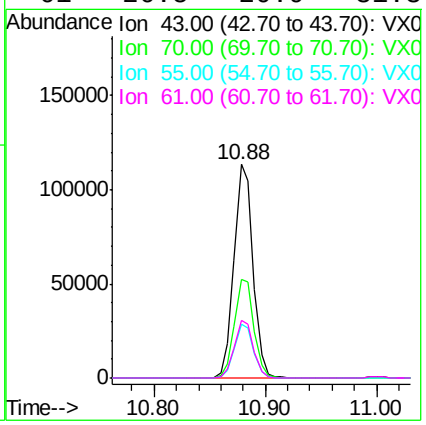
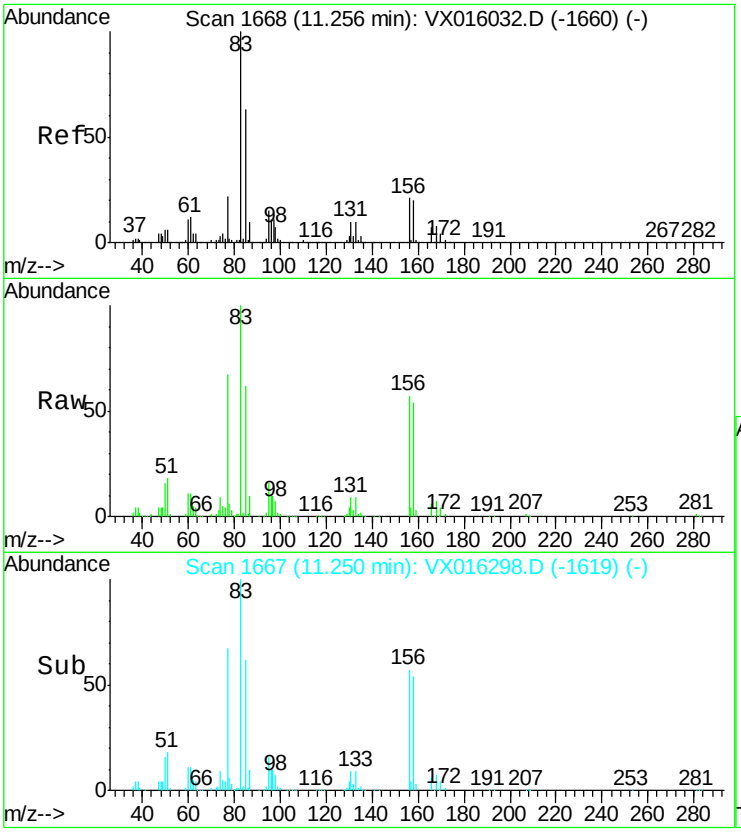


#74
N-amyl acetate
Concen: 16.895 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 43 Resp: 134118

Ion	Ratio	Lower	Upper
43	100		
70	47.1	36.5	54.7
55	25.3	19.7	29.5
61	26.5	20.9	31.3

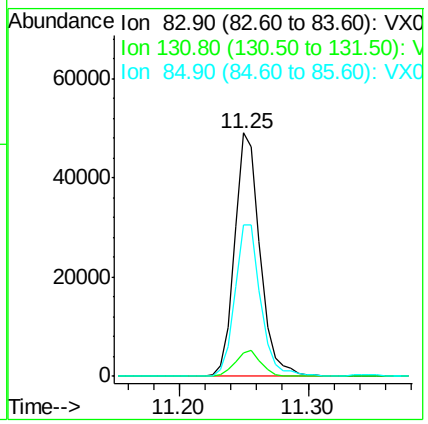




#75
1,1,2,2-Tetrachloroethane
Concen: 22.392 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 83 Resp: 67178

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.4
85	63.6	32.0	96.0



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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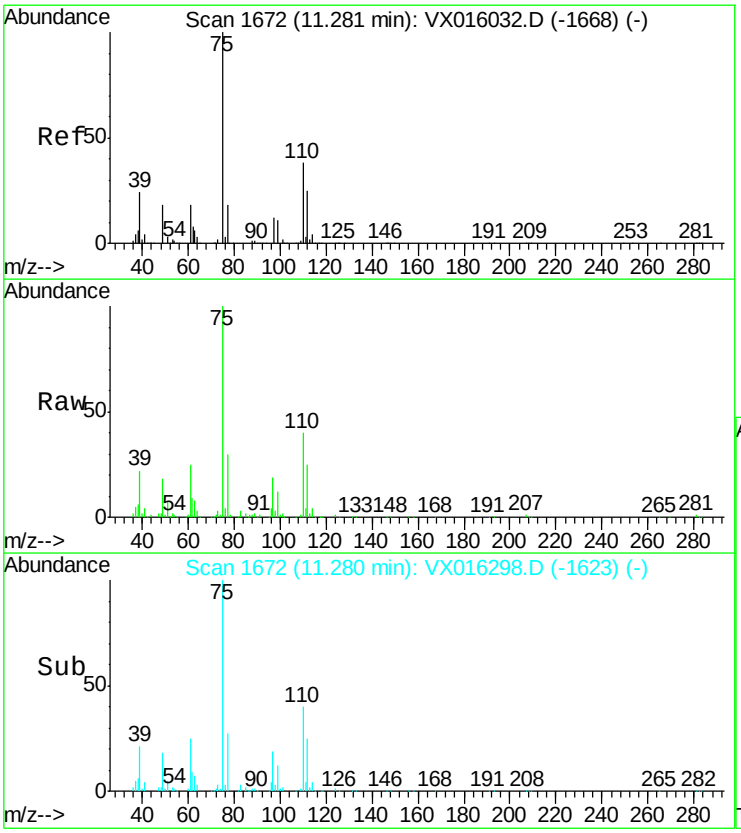
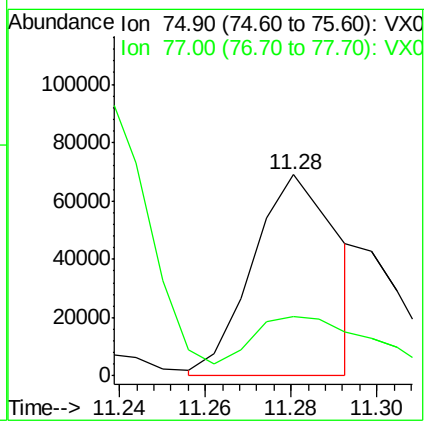
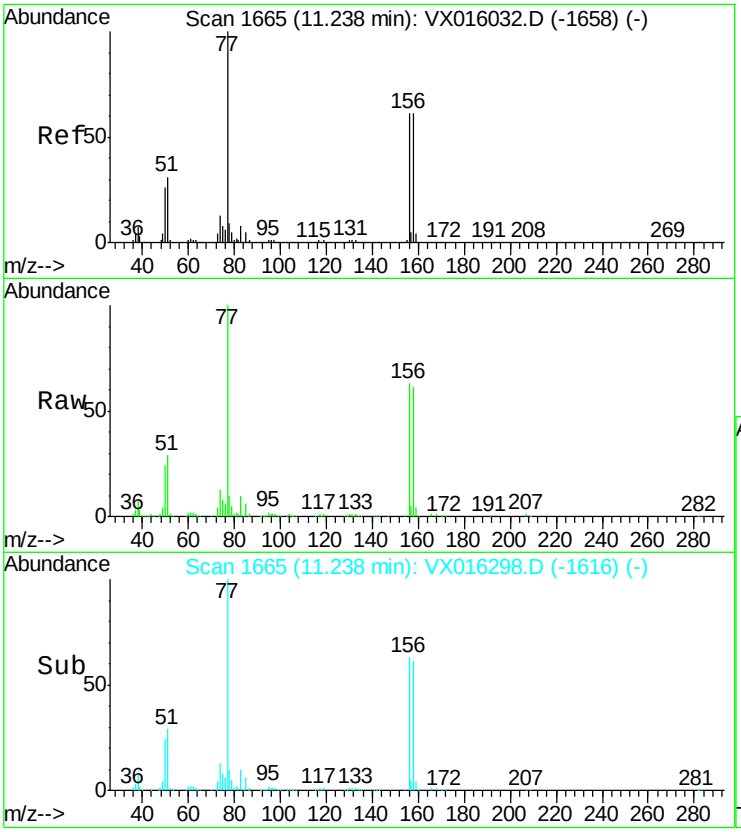


#76
1,2,3-Trichloropropane
Concen: 17.964 ug/l m
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 75 Resp: 95381

Ion	Ratio	Lower	Upper
75	100		
77	42.6	21.2	63.6

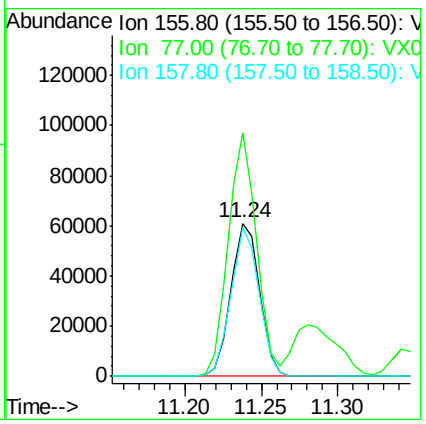




#77
Bromobenzene
Concen: 18.113 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:156 Resp: 79568

Ion	Ratio	Lower	Upper
156	100		
77	156.0	80.1	240.3
158	94.8	49.4	148.2



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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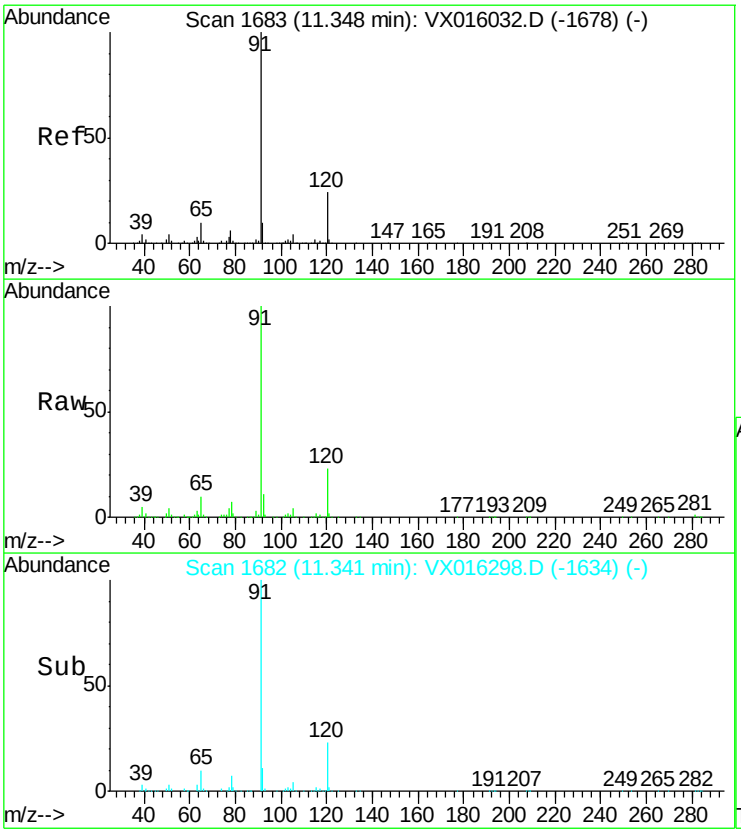
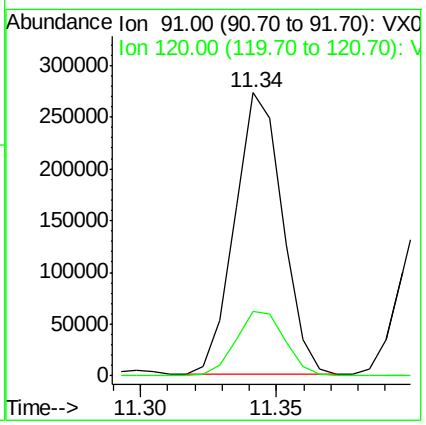
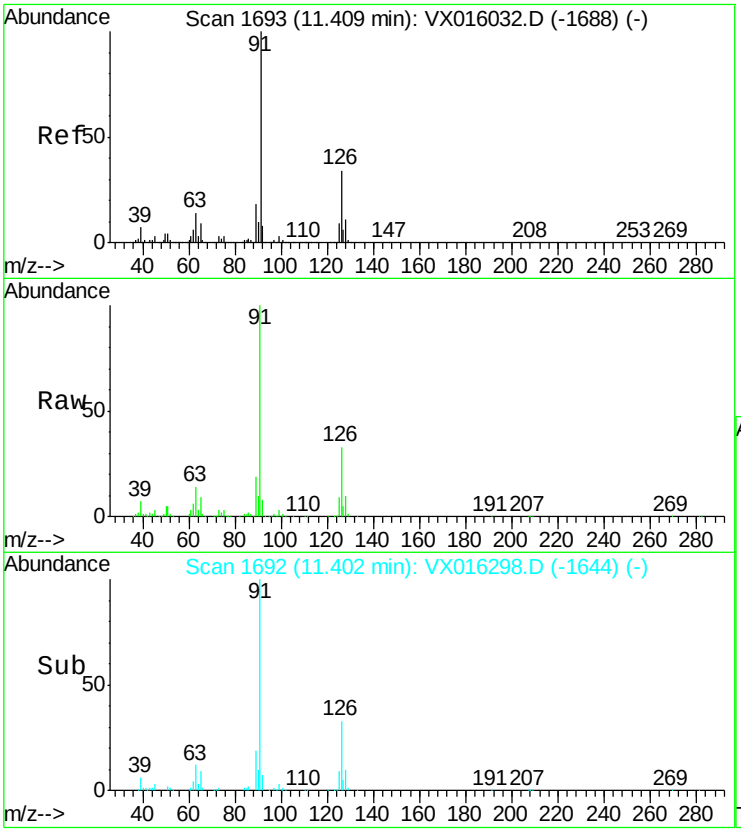


#78
n-propylbenzene
Concen: 16.720 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 91 Resp: 331028

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5





#79
2-Chlorotoluene
Concen: 17.567 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 91 Resp: 205294

Ion	Ratio	Lower	Upper
91	100		
126	34.0	16.9	50.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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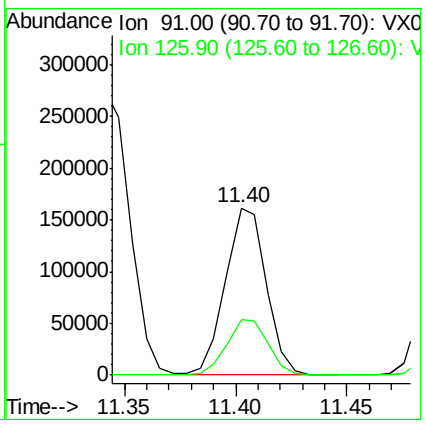
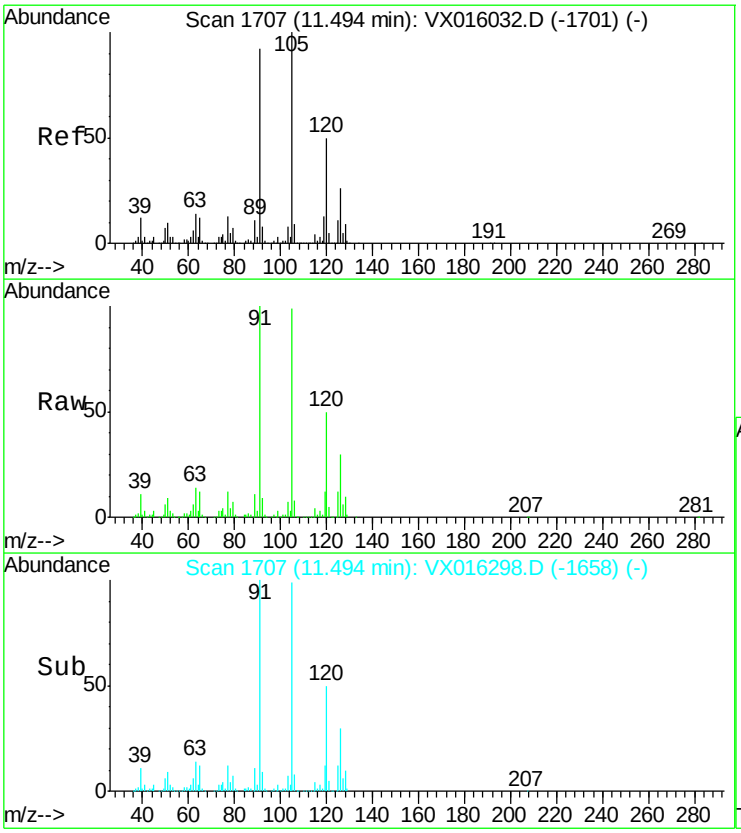
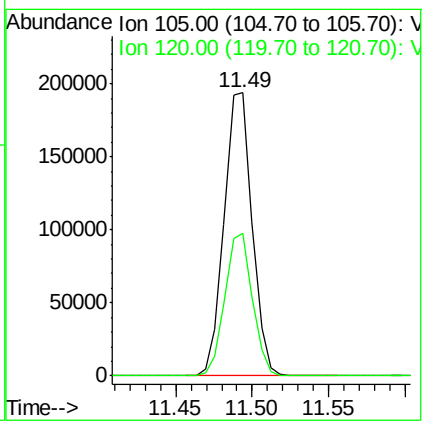


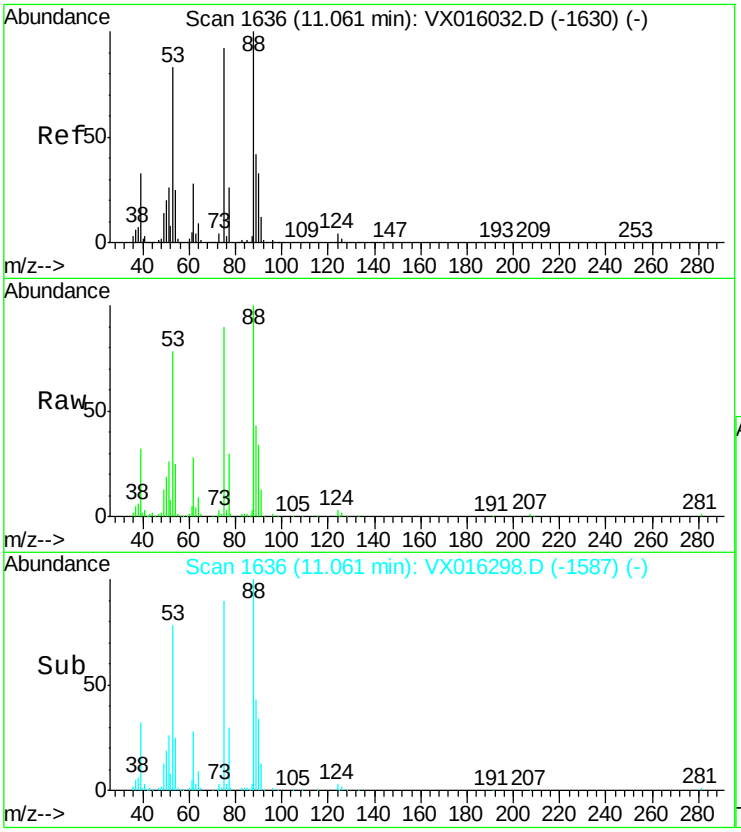


#80
1,3,5-Trimethylbenzene
Concen: 17.113 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:105 Resp: 245895

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.6	74.0

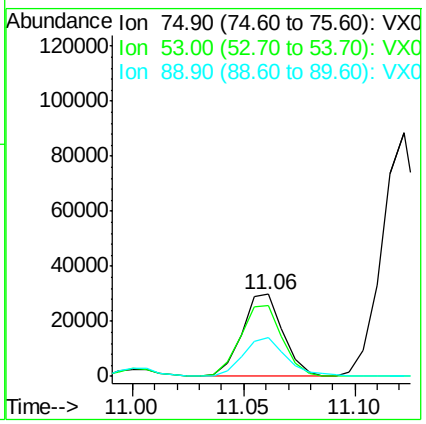




#81
trans-1,4-Dichloro-2-butene
Concen: 17.401 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 75 Resp: 38770

Ion	Ratio	Lower	Upper
75	100		
53	88.0	73.1	109.7
89	49.5	36.7	55.1



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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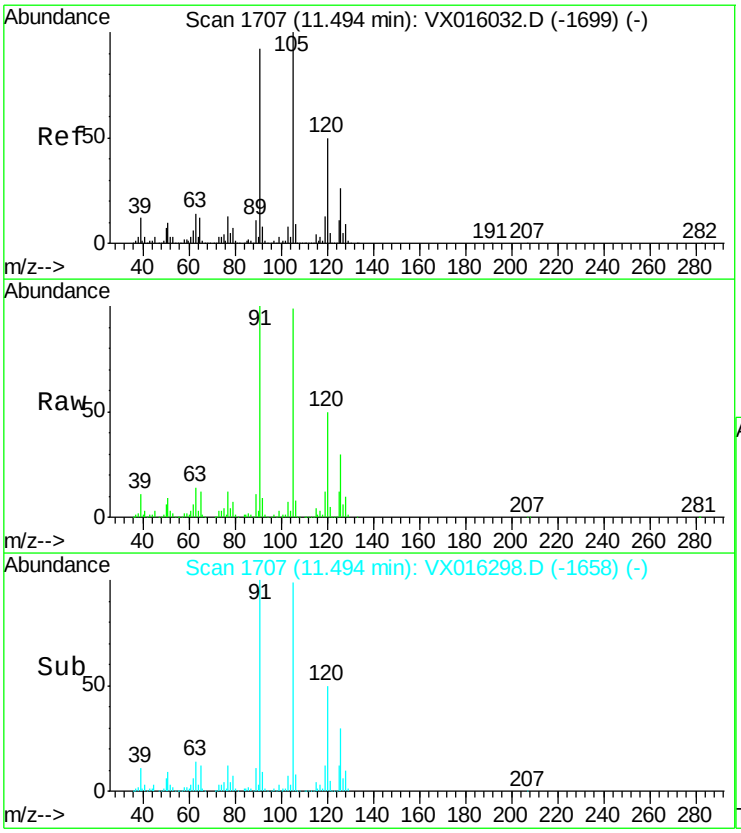
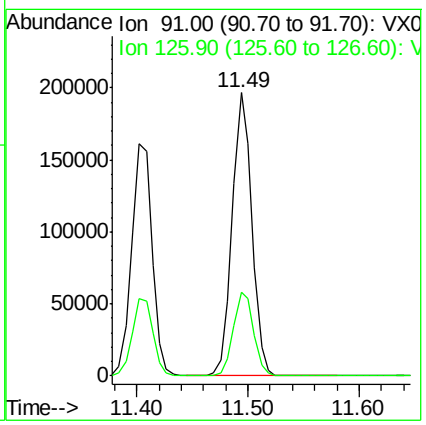
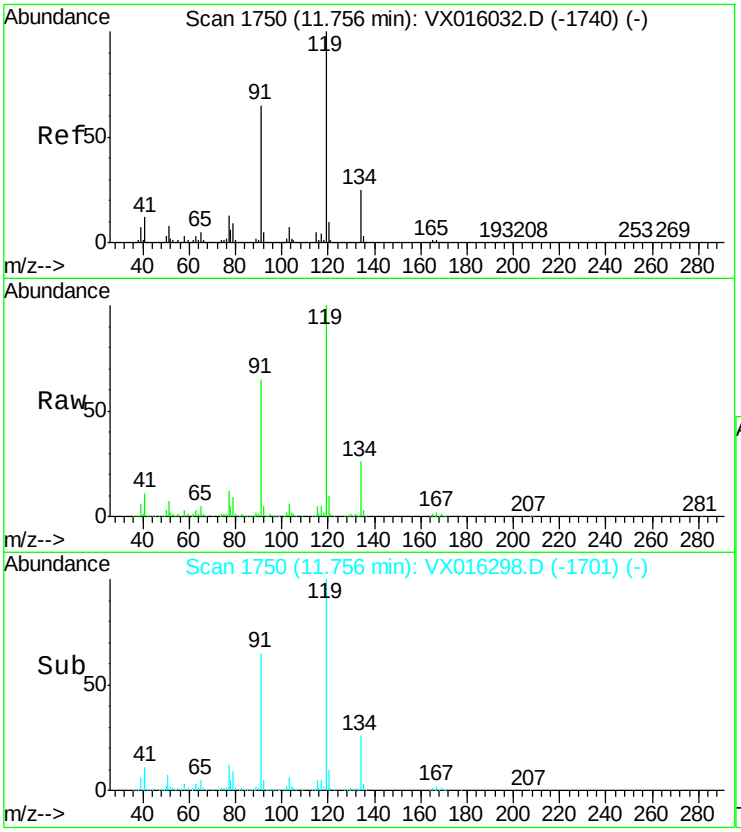


#82
4-Chlorotoluene
Concen: 17.437 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 91 Resp: 240635

Ion	Ratio	Lower	Upper
91	100		
126	30.4	14.8	44.3

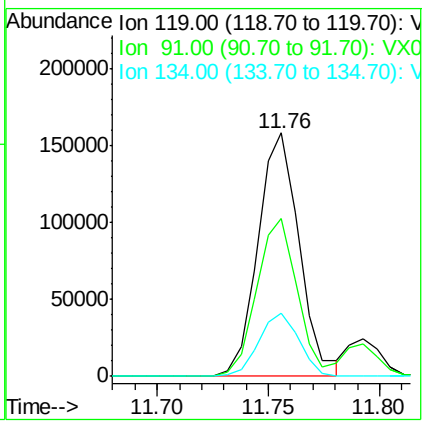




#83
tert-Butylbenzene
Concen: 16.445 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:119 Resp: 203640

Ion	Ratio	Lower	Upper
119	100		
91	63.1	32.8	98.4
134	25.0	12.4	37.0



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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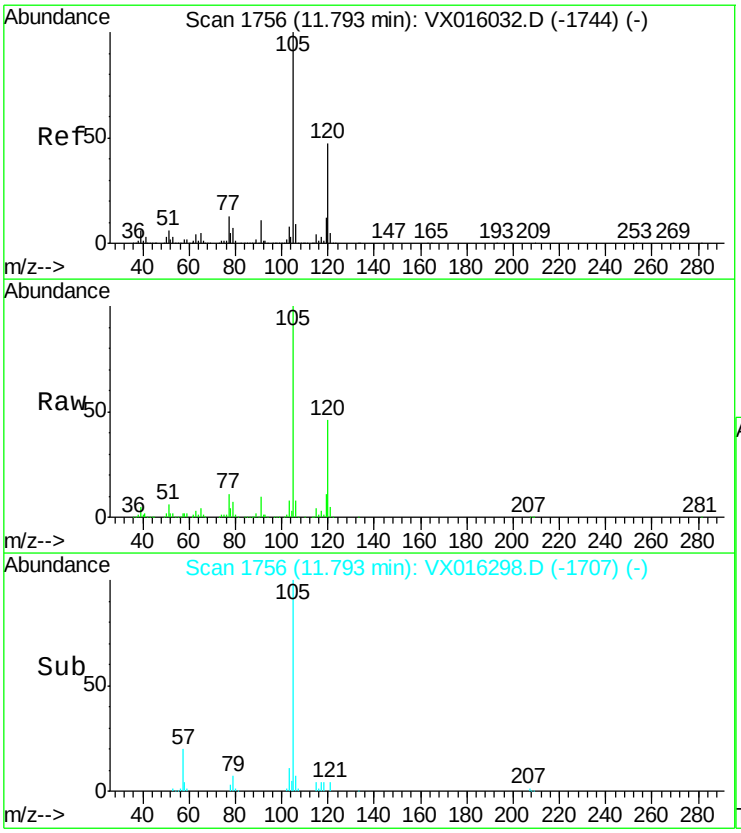
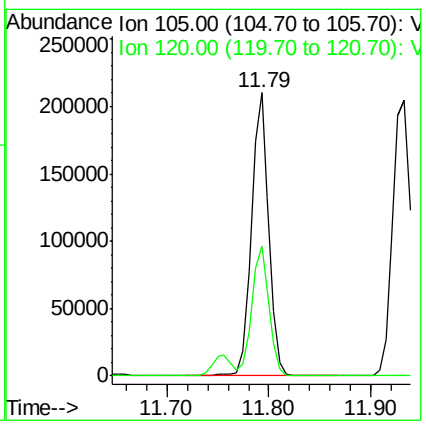
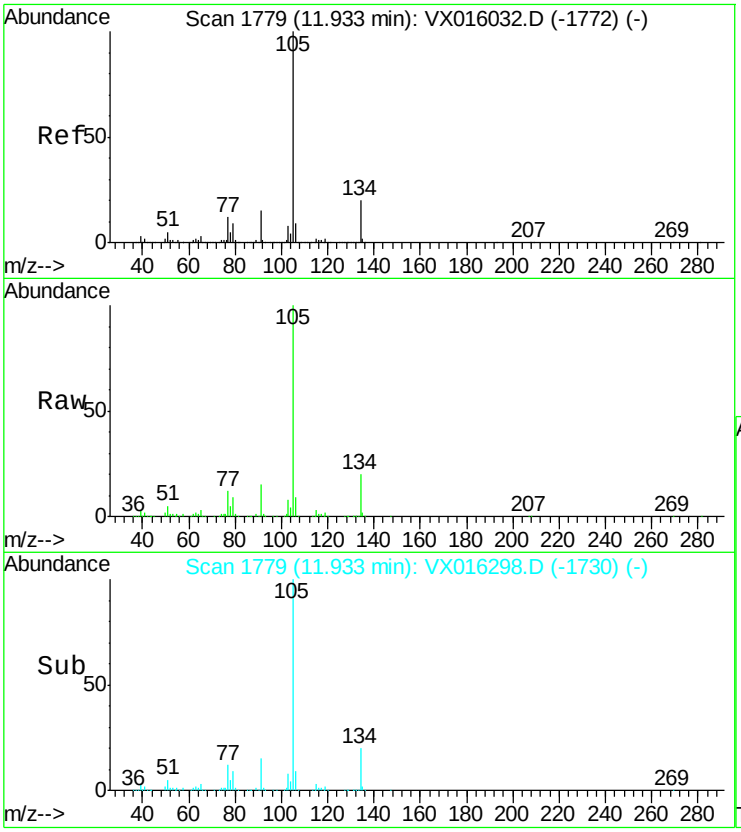


#84
1,2,4-Trimethylbenzene
Concen: 17.117 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:105 Resp: 248660

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.0	69.0





#85
sec-Butylbenzene
Concen: 15.284 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:105 Resp: 255546

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.1	30.3

Instrument :
MSVOA_X
ClientSampleId :
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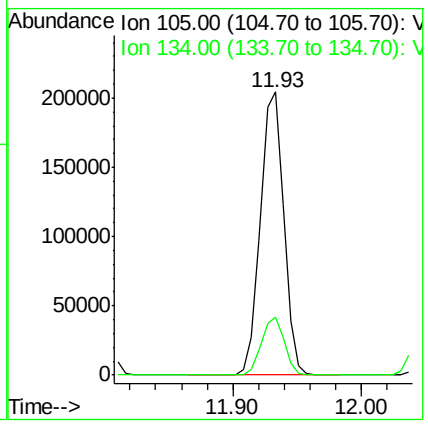
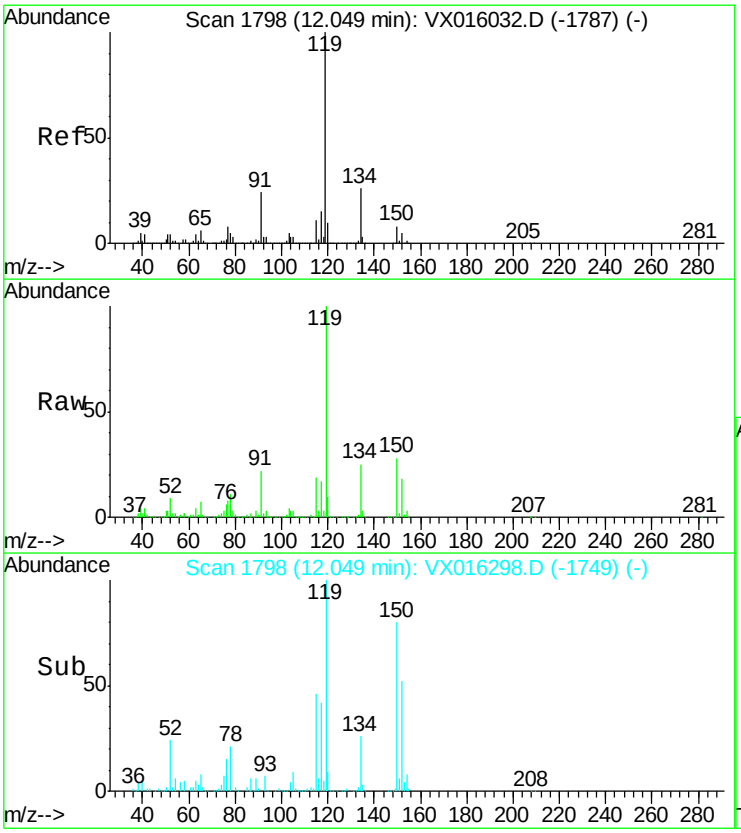
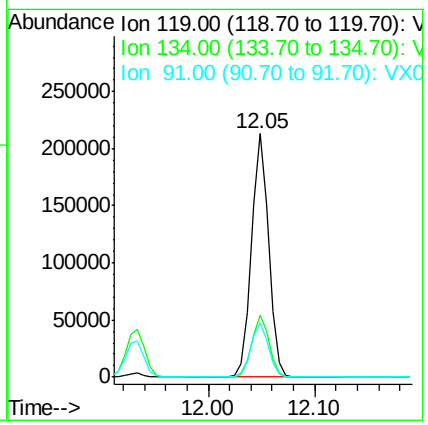


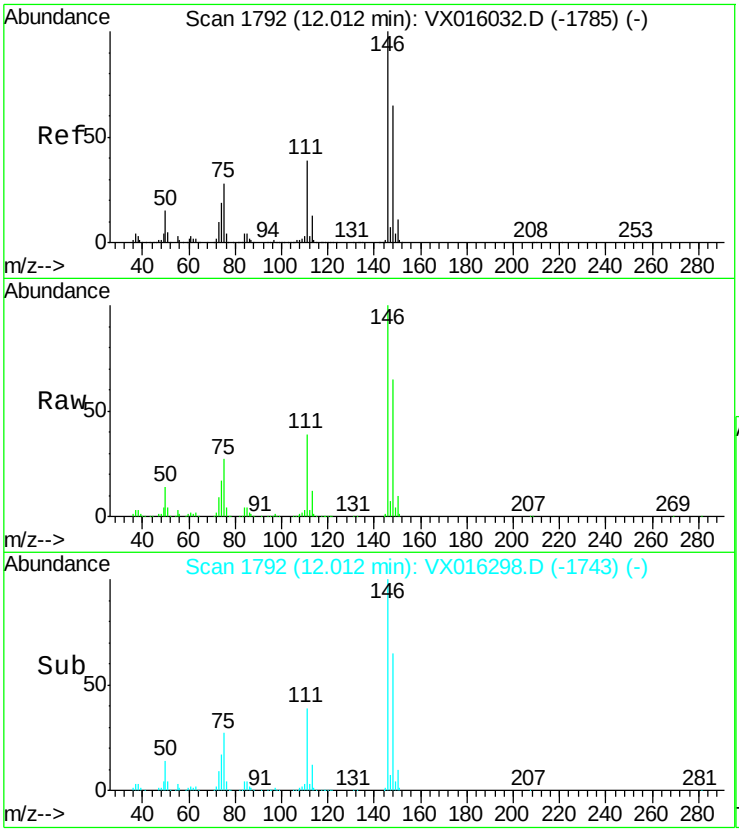


#86
p-Isopropyltoluene
Concen: 15.588 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:119 Resp: 241981

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.1	39.3
91	22.9	11.8	35.4

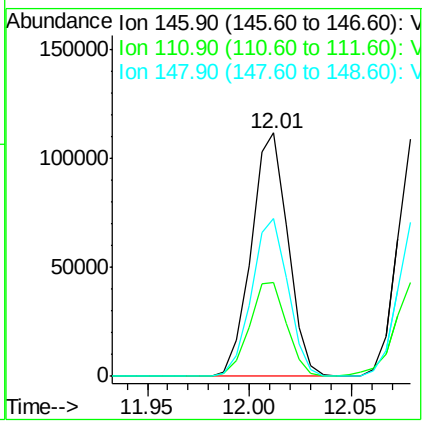




#87
1,3-Dichlorobenzene
Concen: 17.779 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:146 Resp: 140230

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.2	60.6
148	64.1	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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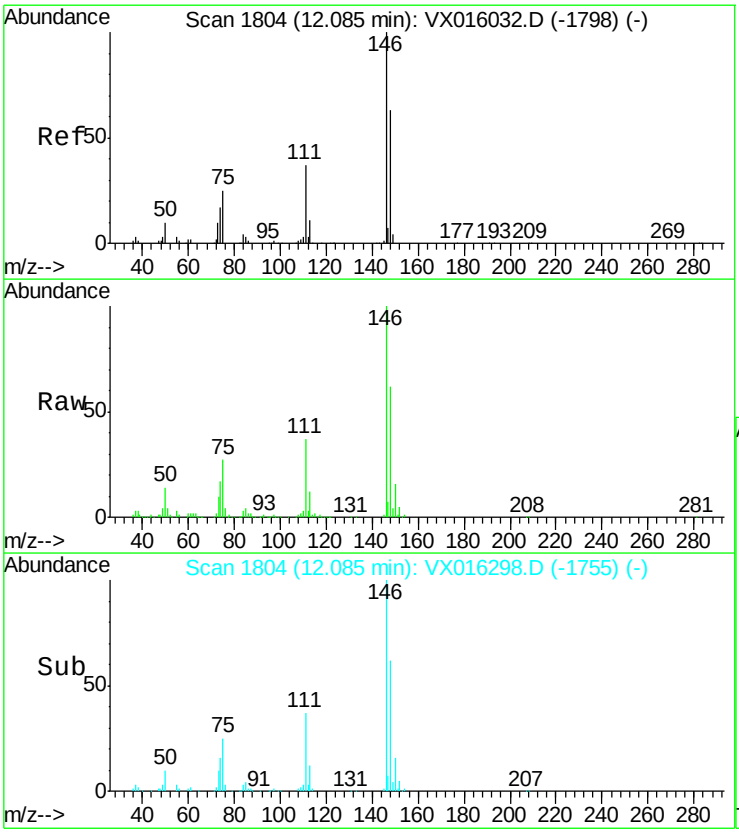
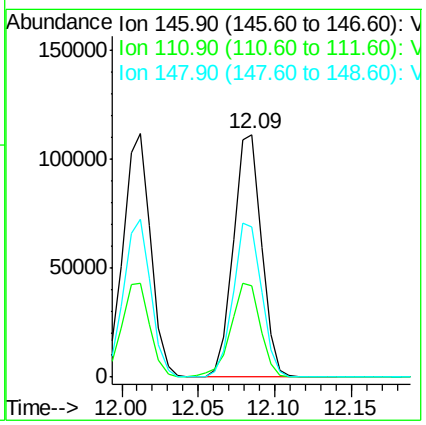
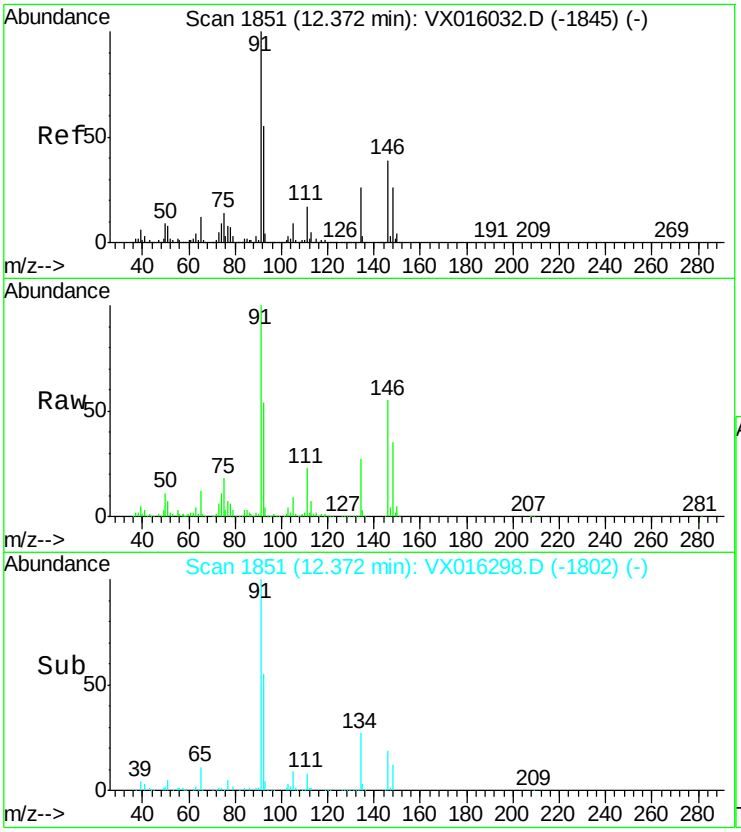


#88
1,4-Dichlorobenzene
Concen: 17.807 ug/l
RT: 12.09 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:146 Resp: 142557

Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.6	58.7
148	64.1	31.8	95.3

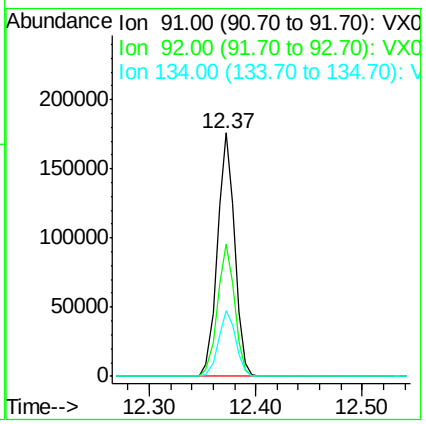




#89
n-Butylbenzene
Concen: 13.948 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 91 Resp: 197799

Ion	Ratio	Lower	Upper
91	100		
92	54.2	27.6	82.7
134	27.1	13.4	40.1



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

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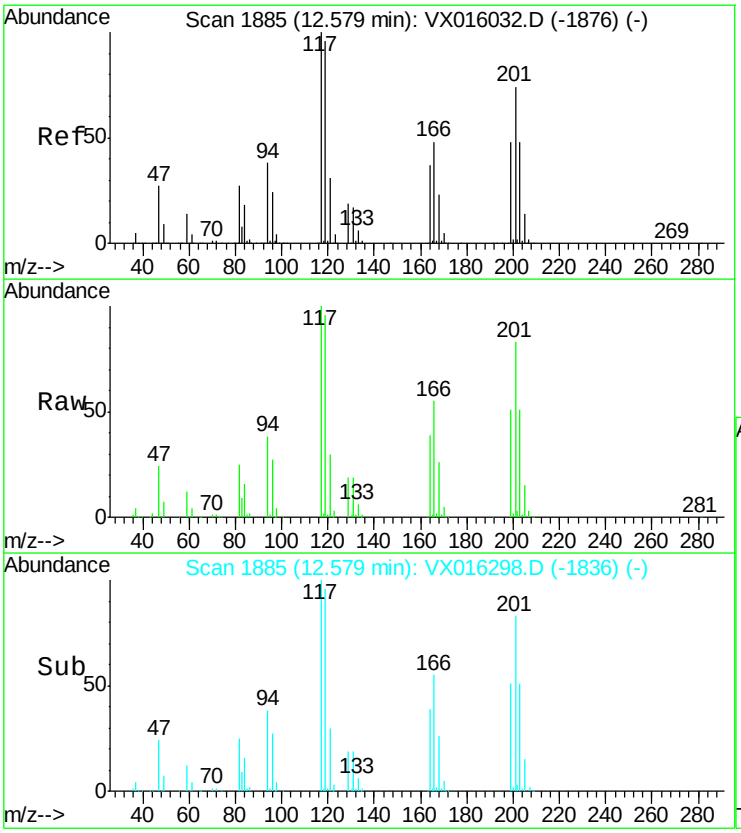
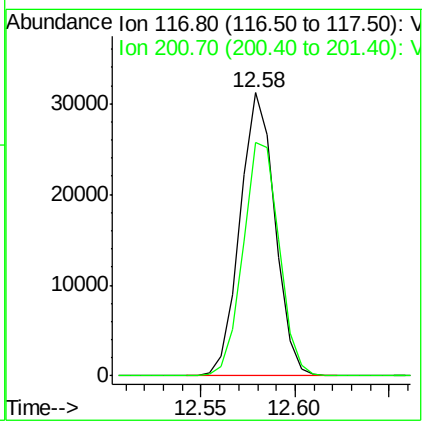
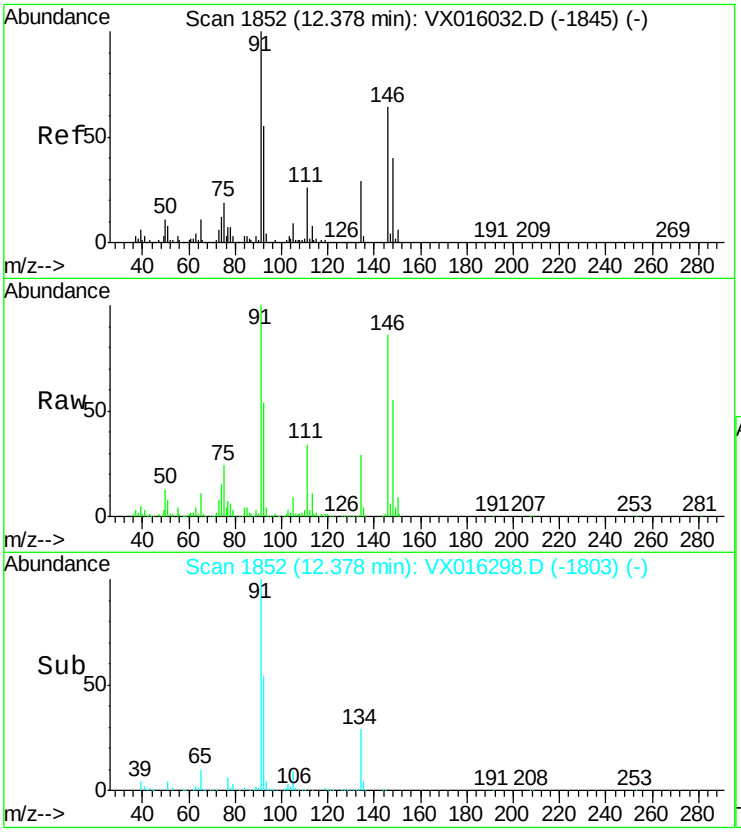


#90
Hexachloroethane
Concen: 14.994 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:117 Resp: 39975

Ion	Ratio	Lower	Upper
117	100		
201	85.4	39.8	119.3

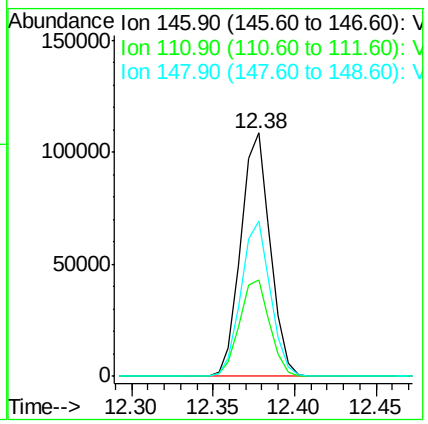




#91
1,2-Dichlorobenzene
Concen: 18.009 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:146 Resp: 136774

Ion	Ratio	Lower	Upper
146	100		
111	40.9	21.1	63.1
148	63.6	32.4	97.0



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
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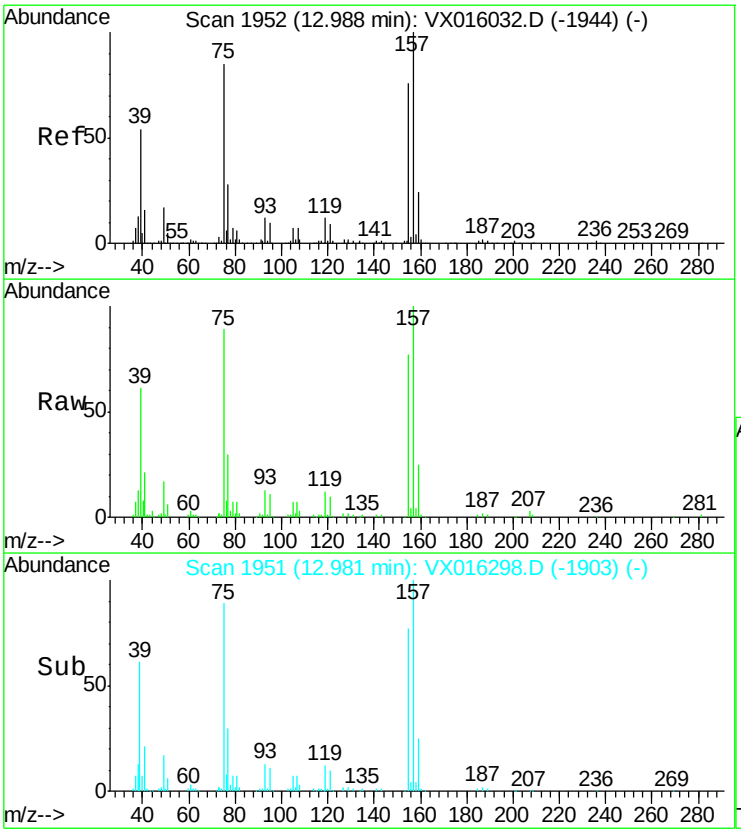
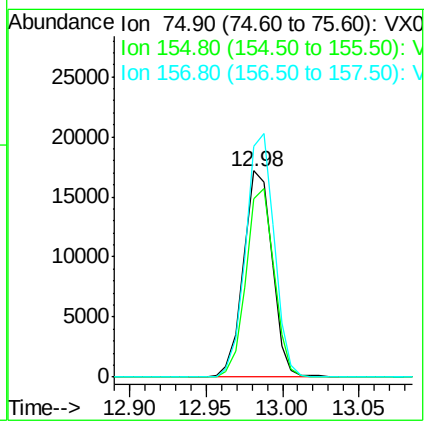
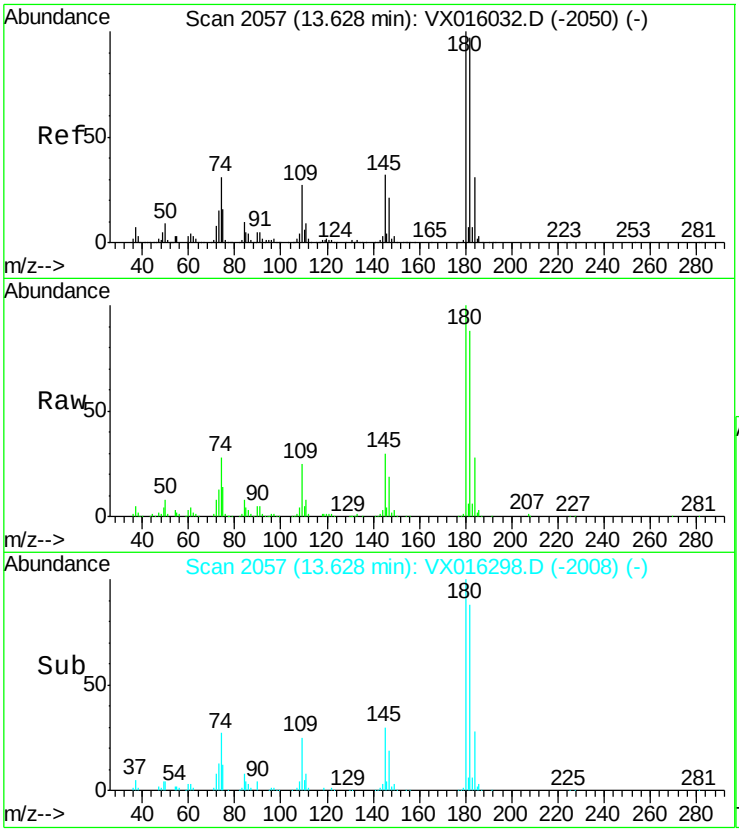


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.058 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.01 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion: 75 Resp: 22472

Ion	Ratio	Lower	Upper
75	100		
155	89.0	42.5	127.5
157	116.8	55.3	165.8

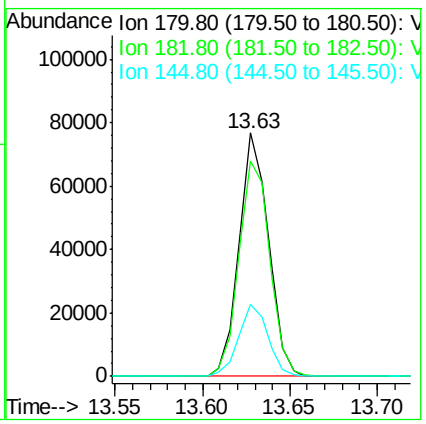




#93
1,2,4-Trichlorobenzene
Concen: 15.973 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

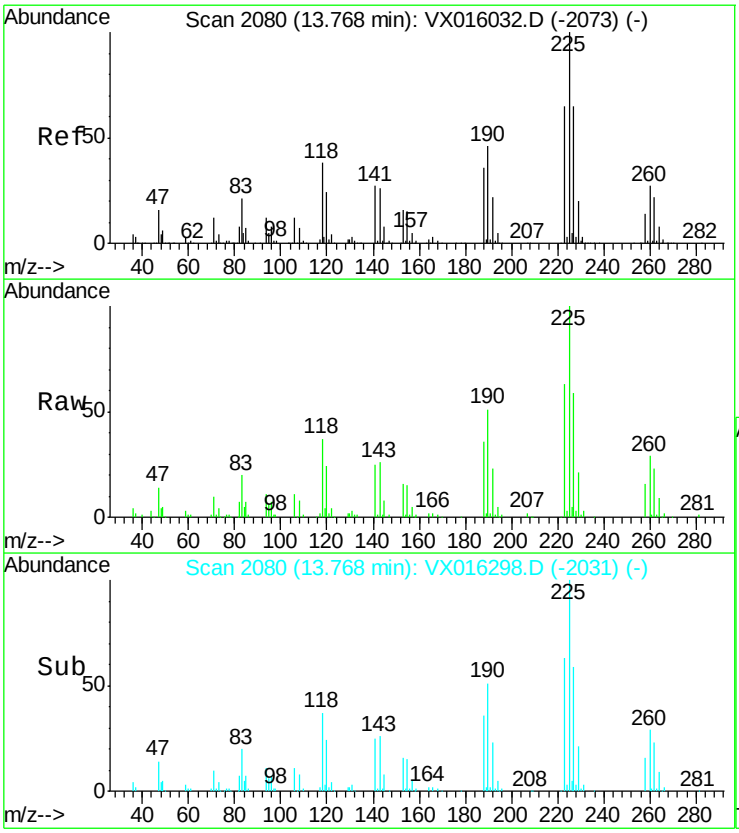
Tgt Ion:180 Resp: 89812

Ion	Ratio	Lower	Upper
180	100		
182	93.0	48.7	146.1
145	29.8	15.7	47.1



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

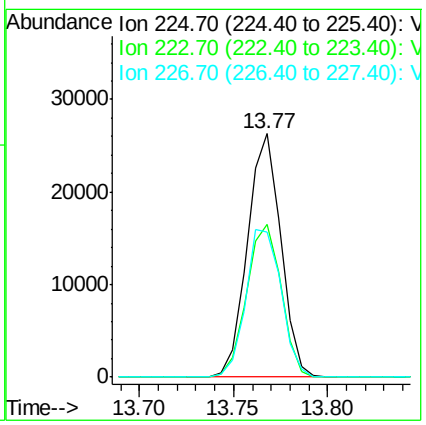
Manual Integrations APPROVED
MMDadoda
5/19/2020 1:38:45 PM

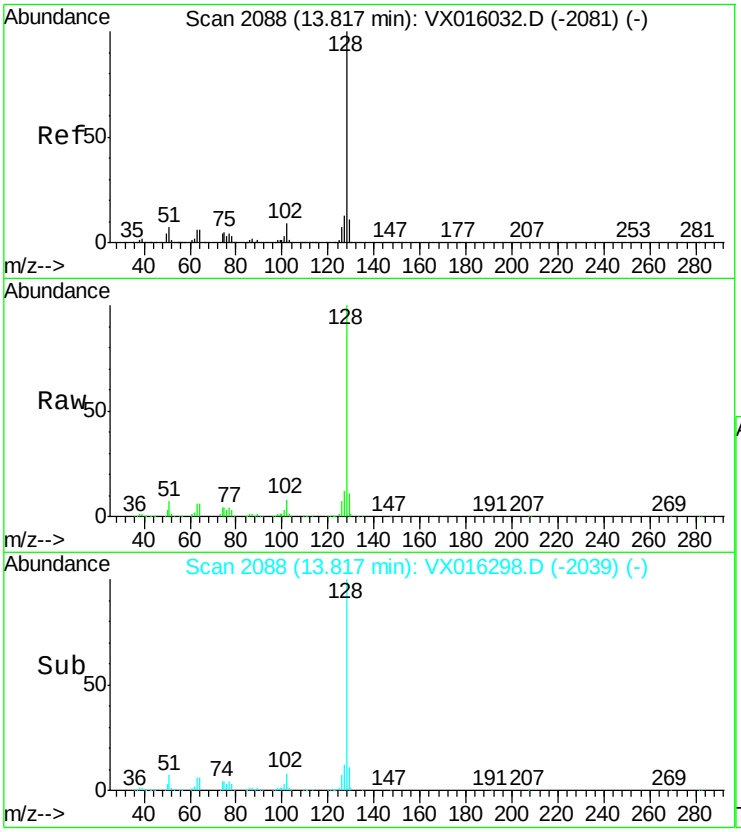


#94
Hexachlorobutadiene
Concen: 13.722 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:225 Resp: 32295

Ion	Ratio	Lower	Upper
225	100		
223	64.9	32.3	96.9
227	64.3	31.8	95.4

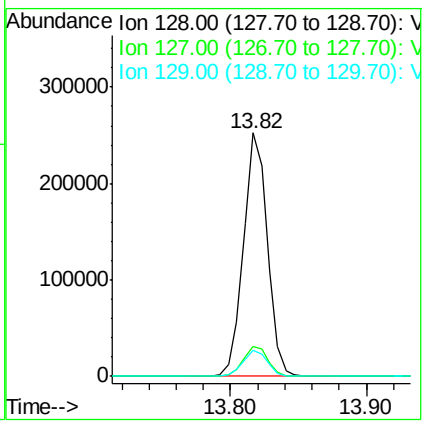




#95
Naphthalene
Concen: 17.057 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

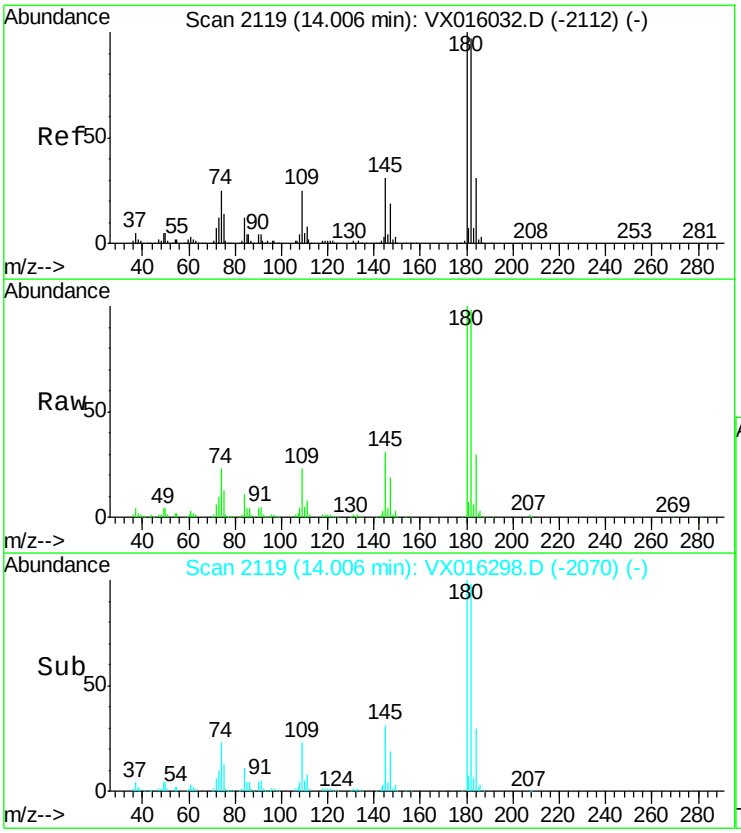
Tgt Ion:128 Resp: 310551

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.9	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS01

Manual Integrations APPROVED
MMDadoda
5/19/2020 1:38:45 PM



#96
1,2,3-Trichlorobenzene
Concen: 15.808 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VX016298.D
Acq: 18 May 2020 14:56

Tgt Ion:180 Resp: 86872

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.4	145.0
145	31.7	16.4	49.1