Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062518\
Data File : VU024868.D
Acq On : 25 Jun 2018 12:29
Operator : MD/SY
Sample : VU0625WBS01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations
APPROVED
apatel
6/27/2018 11:18:55 AM

Quant Time: Jun 26 05:33:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	180196	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	271767	50.00 ug/l	0.00
63) Chlorobenzene-d5	9.09	117	251038	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	146246	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	5.31	65	139385	47.38 ug/l	0.00
Spiked Amount 50.000			Recovery	= 94.76%	
35) Dibromofluoromethane	4.89	113	112408	49.84 ug/l	0.00
Spiked Amount 50.000			Recovery	= 99.68%	
50) Toluene-d8	7.57	98	389112	47.30 ug/l	0.00
Spiked Amount 50.000			Recovery	= 94.60%	
62) 4-Bromofluorobenzene	10.31	95	153036	46.85 ug/l	0.00
Spiked Amount 50.000			Recovery	= 93.70%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.20	85	39492	17.51 ug/l	99
3) Chloromethane	1.33	50	39266	17.04 ug/l	97
4) Vinyl Chloride	1.40	62	42777	18.00 ug/l	98
5) Bromomethane	1.62	94	27762	24.17 ug/l	95
6) Chloroethane	1.70	64	29150	21.35 ug/l	100
7) Trichlorofluoromethane	1.89	101	72102	19.88 ug/l	97
8) Diethyl Ether	2.10	74	26640	20.47 ug/l	87
9) 1,1,2-Trichlorotrifluoroet	2.29	101	42001	18.67 ug/l	98
10) Methyl Iodide	2.41	142	30720	19.72 ug/l	99
11) Tert butyl alcohol	2.82	59	62823	87.81 ug/l	100
12) 1,1-Dichloroethene	2.28	96	38023	18.53 ug/l	93
13) Acrolein	2.19	56	29057	77.34 ug/l	96
14) Allyl chloride	2.60	41	65477	17.19 ug/l	97
15) Acrylonitrile	2.93	53	130403	93.68 ug/l	99
16) Acetone	2.32	43	148336	93.85 ug/l	99
17) Carbon Disulfide	2.48	76	103771	15.79 ug/l	99
18) Methyl Acetate	2.62	43	70889	20.92 ug/l	98
19) Methyl tert-butyl Ether	3.00	73	150205	19.48 ug/l	97
20) Methylene Chloride	2.70	84	46313	18.67 ug/l	95
21) trans-1,2-Dichloroethene	2.99	96	41075	18.18 ug/l	97
22) Diisopropyl ether	3.57	45	146161	19.35 ug/l	92
23) Vinyl Acetate	3.53	43	637684	94.26 ug/l	98
24) 1,1-Dichloroethane	3.45	63	82355	18.96 ug/l	98
25) 2-Butanone	4.26	43	202088	95.19 ug/l	98
26) 2,2-Dichloropropane	4.23	77	80583	19.53 ug/l	98
27) cis-1,2-Dichloroethene	4.23	96	50576	19.47 ug/l	100
28) Bromochloromethane	4.55	49	35744	18.68 ug/l	87
29) Tetrahydrofuran	4.64	42	120733	91.83 ug/l	97
30) Chloroform	4.68	83	86371	19.64 ug/l	99
31) Cyclohexane	5.00	56	75796	18.40 ug/l	92
32) 1,1,1-Trichloroethane	4.92	97	78896	19.40 ug/l	96
36) 1,1-Dichloropropene	5.14	75	60596	18.97 ug/l	98
37) Ethyl Acetate	4.38	43	71517	20.55 ug/l	97
38) Carbon Tetrachloride	5.14	117	69175	19.70 ug/l	97

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062518\
Data File : VU024868.D
Acq On : 25 Jun 2018 12:29
Operator : MD/SY
Sample : VU0625WBS01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations
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apatel
6/27/2018 11:18:55 AM

Quant Time: Jun 26 05:33:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	6.42	83	76964	19.31 ug/l	94
40) Benzene	5.39	78	180663	19.85 ug/l	99
41) Methacrylonitrile	4.54	41	38911	20.73 ug/l	96
42) 1,2-Dichloroethane	5.41	62	71012	20.49 ug/l	99
43) Isopropyl Acetate	5.55	43	116706	19.40 ug/l	99
44) Trichloroethene	6.19	130	49865	19.25 ug/l	94
45) 1,2-Dichloropropane	6.44	63	49458	20.37 ug/l	99
46) Dibromomethane	6.56	93	35245	20.67 ug/l	97
47) Bromodichloromethane	6.76	83	67842	19.98 ug/l	98
48) Methyl methacrylate	6.63	41	58706	20.04 ug/l	96
49) 1,4-Dioxane	6.62	88	27435	478.85 ug/l	96
51) 4-Methyl-2-Pentanone	7.46	43	379271	100.34 ug/l	99
52) Toluene	7.64	92	116478	19.90 ug/l	99
53) t-1,3-Dichloropropene	7.88	75	74463	19.52 ug/l	99
54) cis-1,3-Dichloropropene	7.27	75	76470	18.82 ug/l	96
55) 1,1,2-Trichloroethane	8.07	97	48503	20.38 ug/l	96
56) Ethyl methacrylate	8.02	69	78953	19.82 ug/l	97
57) 1,3-Dichloropropane	8.25	76	82315	20.50 ug/l	98
58) 2-Chloroethyl Vinyl ether	7.13	63	90941	59.60 ug/l	95
59) 2-Hexanone	8.36	43	305044	98.85 ug/l	100
60) Dibromochloromethane	8.48	129	56040	18.88 ug/l	99
61) 1,2-Dibromoethane	8.59	107	51963	19.62 ug/l	98
64) Tetrachloroethene	8.23	164	44720	18.74 ug/l	98
65) Chlorobenzene	9.12	112	129938	20.26 ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.21	131	51103	20.97 ug/l	99
67) Ethyl Benzene	9.25	91	227321	20.22 ug/l	99
68) m/p-Xylenes	9.38	106	174373	40.39 ug/l	98
69) o-Xylene	9.78	106	87727	20.53 ug/l	96
70) Styrene	9.80	104	140083	19.95 ug/l	98
71) Bromoform	9.96	173	43545	18.80 ug/l #	100
73) Isopropylbenzene	10.17	105	235769	21.00 ug/l	99
74) N-amyl acetate	10.01	43	103923	19.46 ug/l	98
75) 1,1,2,2-Tetrachloroethane	10.46	83	81641	21.70 ug/l	99
76) 1,2,3-Trichloropropane	10.50	75	76282m	23.69 ug/l	
77) Bromobenzene	10.45	156	59945	21.09 ug/l	95
78) n-propylbenzene	10.59	91	264047	19.96 ug/l	97
79) 2-Chlorotoluene	10.66	91	162001	20.77 ug/l	98
80) 1,3,5-Trimethylbenzene	10.78	105	201372	20.69 ug/l	100
81) trans-1,4-Dichloro-2-buten	10.51	75	24738m	17.78 ug/l	
82) 4-Chlorotoluene	10.78	91	185617	20.45 ug/l	98
83) tert-Butylbenzene	11.10	119	204147	21.81 ug/l	100
84) 1,2,4-Trimethylbenzene	11.15	105	205072	20.68 ug/l	99
85) sec-Butylbenzene	11.33	105	239912	20.47 ug/l	98
86) p-Isopropyltoluene	11.48	119	213496	20.34 ug/l	98
87) 1,3-Dichlorobenzene	11.42	146	108764	20.71 ug/l	99
88) 1,4-Dichlorobenzene	11.51	146	107196	20.28 ug/l	99
89) n-Butylbenzene	11.89	91	172422	18.51 ug/l	98
90) Hexachloroethane	12.15	117	39808	19.44 ug/l	99
91) 1,2-Dichlorobenzene	11.88	146	113228	21.53 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	20348	19.60 ug/l	92

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062518\
Data File : VU024868.D
Acq On : 25 Jun 2018 12:29
Operator : MD/SY
Sample : VU0625WBS01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations
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6/27/2018 11:18:55 AM

Quant Time: Jun 26 05:33:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.51	180	70536	21.71	ug/l	99
94) Hexachlorobutadiene	13.70	225	38395	21.00	ug/l	98
95) Naphthalene	13.74	128	232471	22.00	ug/l	99
96) 1,2,3-Trichlorobenzene	13.99	180	75411	23.30	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062518\
Data File : VU024868.D
Acq On : 25 Jun 2018 12:29
Operator : MD/SY
Sample : VU0625WBS01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 26 05:33:57 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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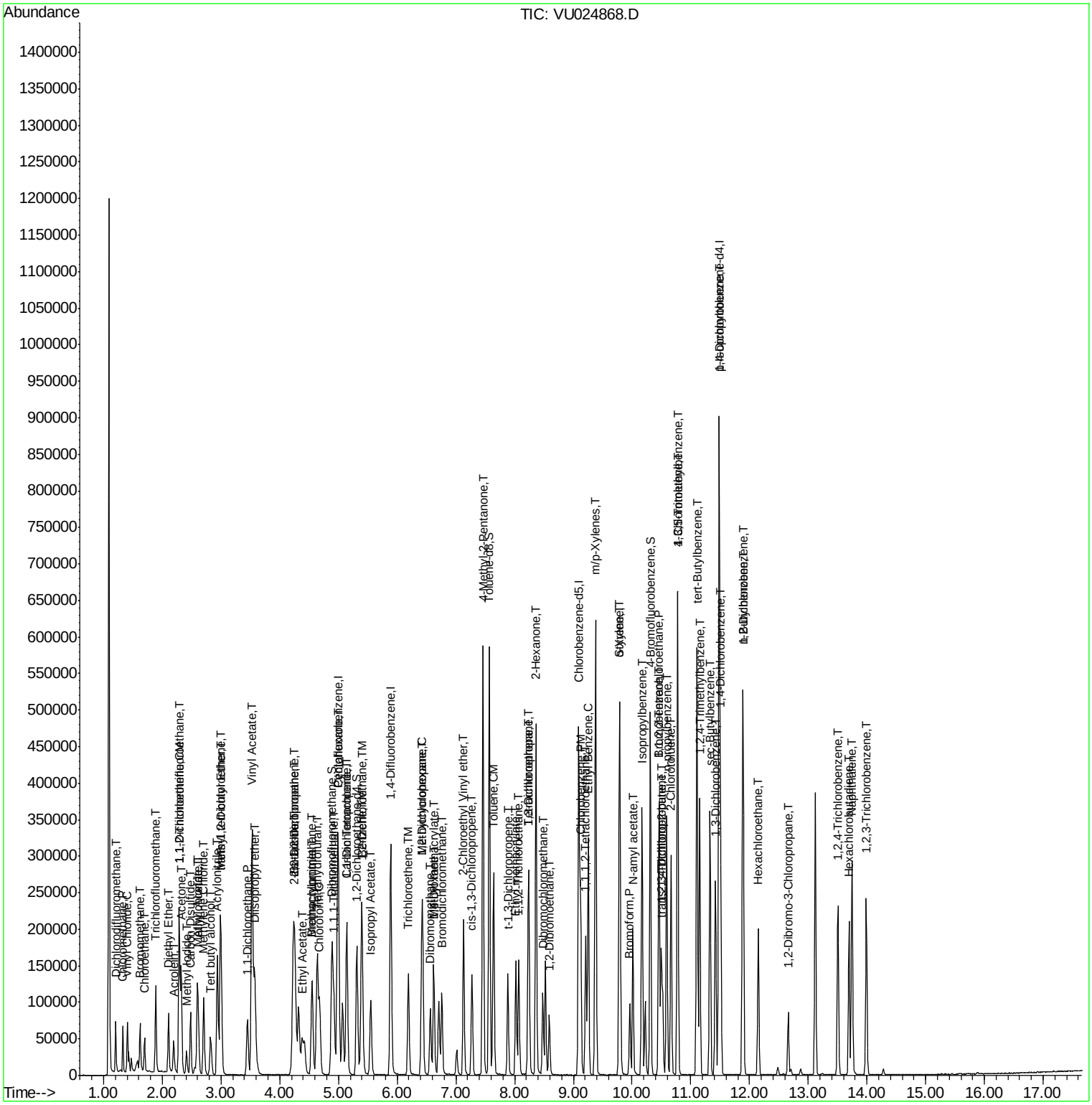

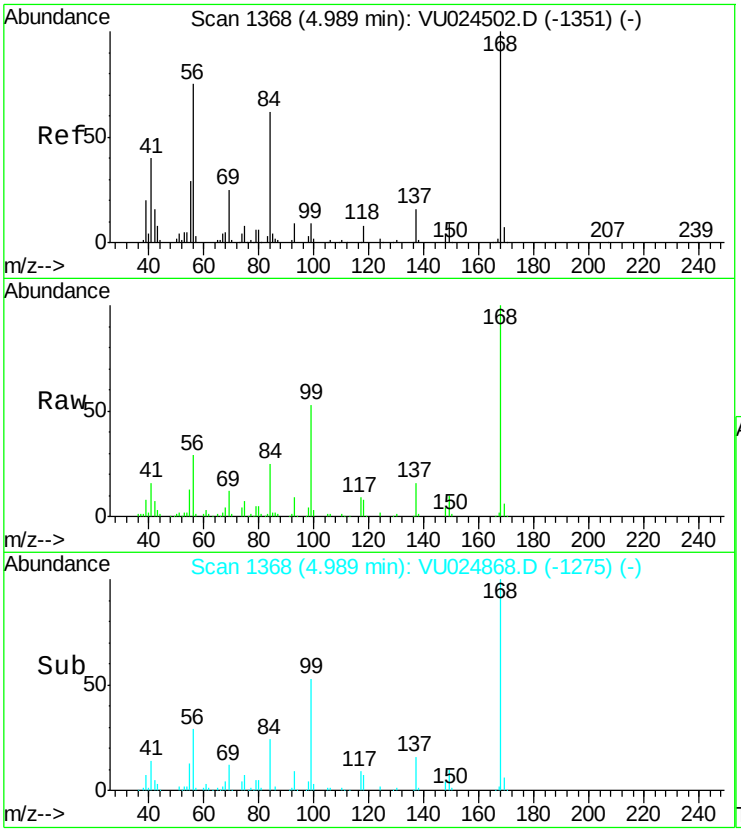

#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:168 Resp: 180196

Ion	Ratio	Lower	Upper
168	100		
99	52.4	43.2	64.8

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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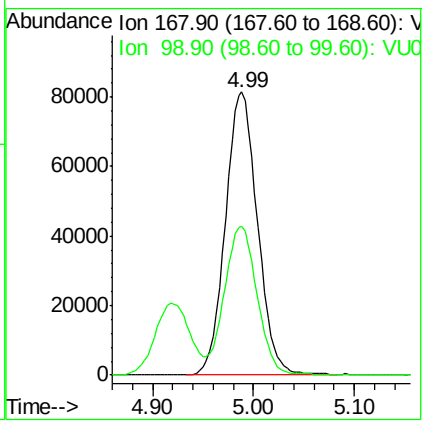
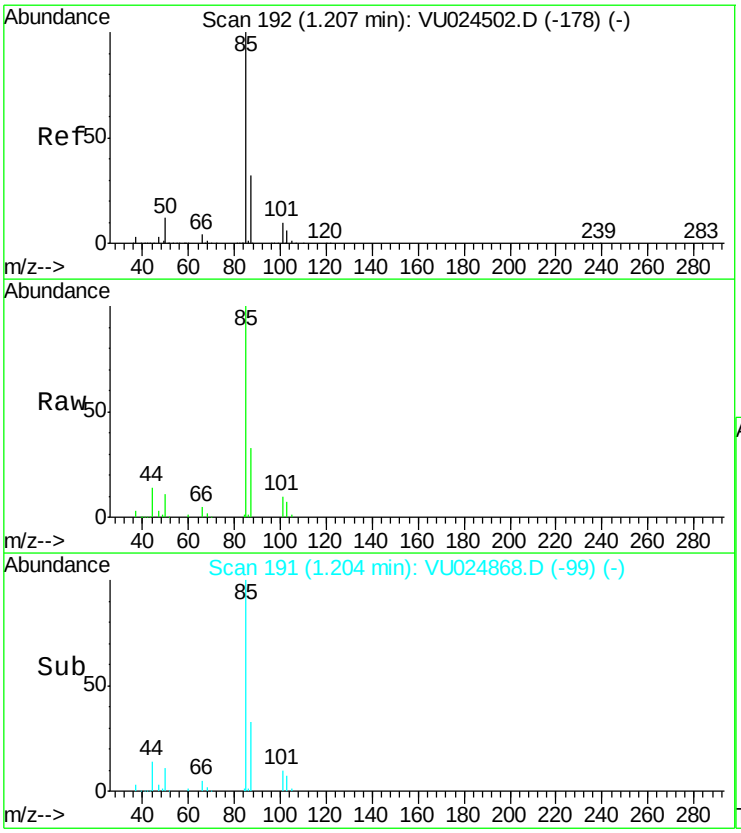
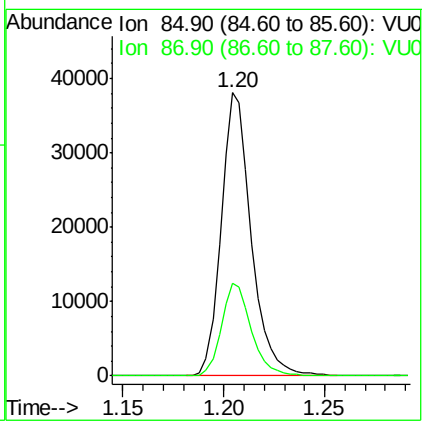


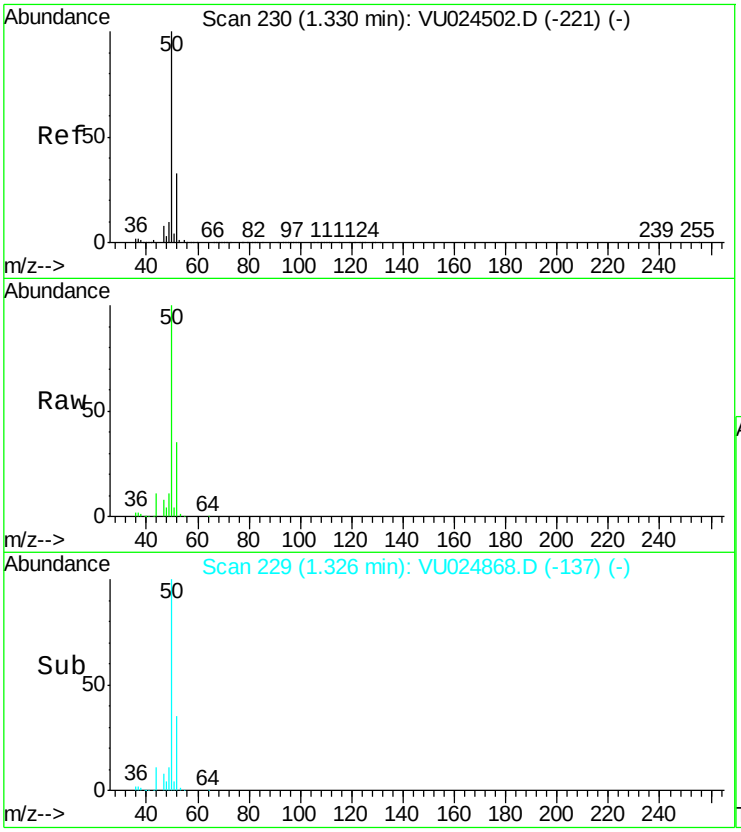


#2
Dichlorodifluoromethane
Concen: 17.51 ug/l
RT: 1.20 min Scan# 191
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 85 Resp: 39492

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.1	48.2





#3
Chloromethane
Concen: 17.04 ug/l
RT: 1.33 min Scan# 229
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 50 Resp: 39266

Ion	Ratio	Lower	Upper
50	100		
52	34.6	26.4	39.6

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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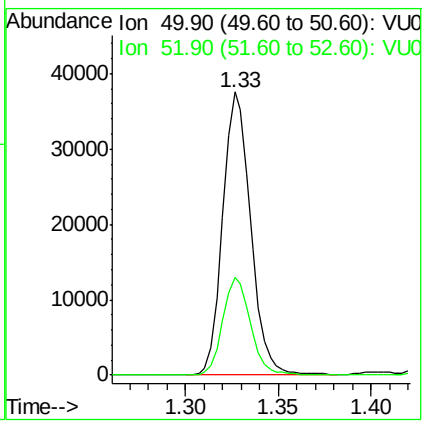
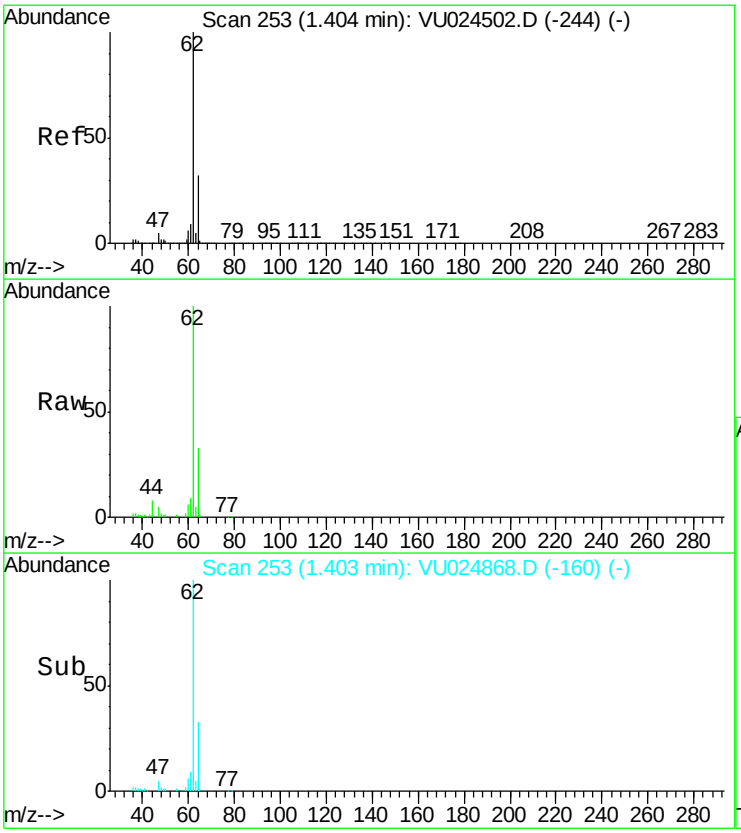
6/27/2018 11:18:55 AM

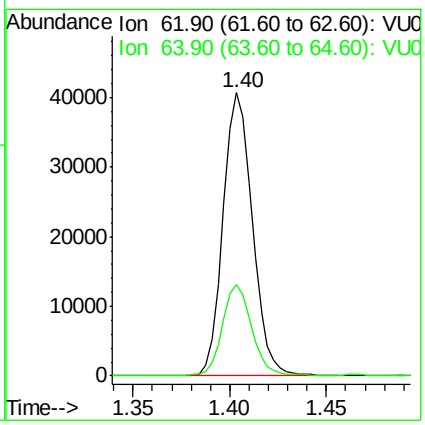


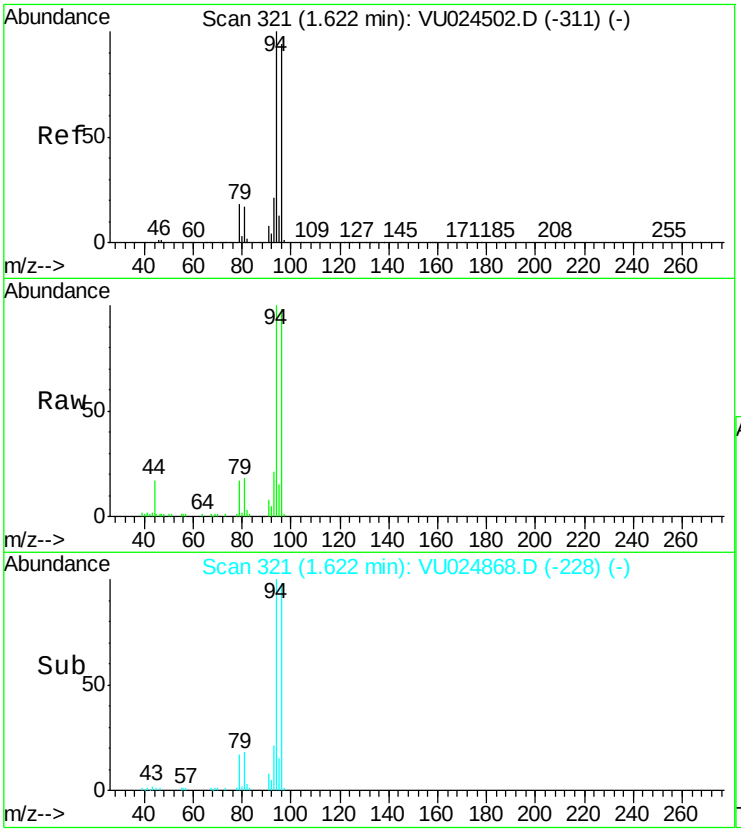


#4
Vinyl Chloride
Concen: 18.00 ug/l
RT: 1.40 min Scan# 253
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 62 Resp: 42777

Ion	Ratio	Lower	Upper
62	100		
64	32.2	24.8	37.2





#5
Bromomethane
Concen: 24.17 ug/l
RT: 1.62 min Scan# 321
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 94 Resp: 27762

Ion	Ratio	Lower	Upper
94	100		
96	97.8	74.5	111.7

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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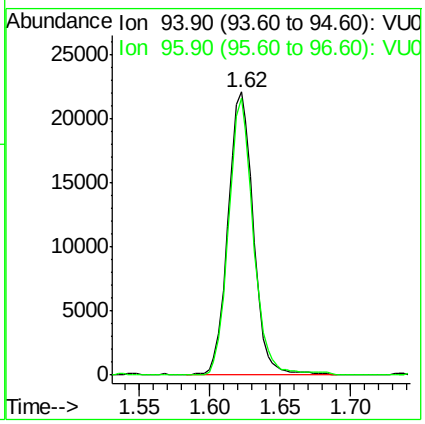
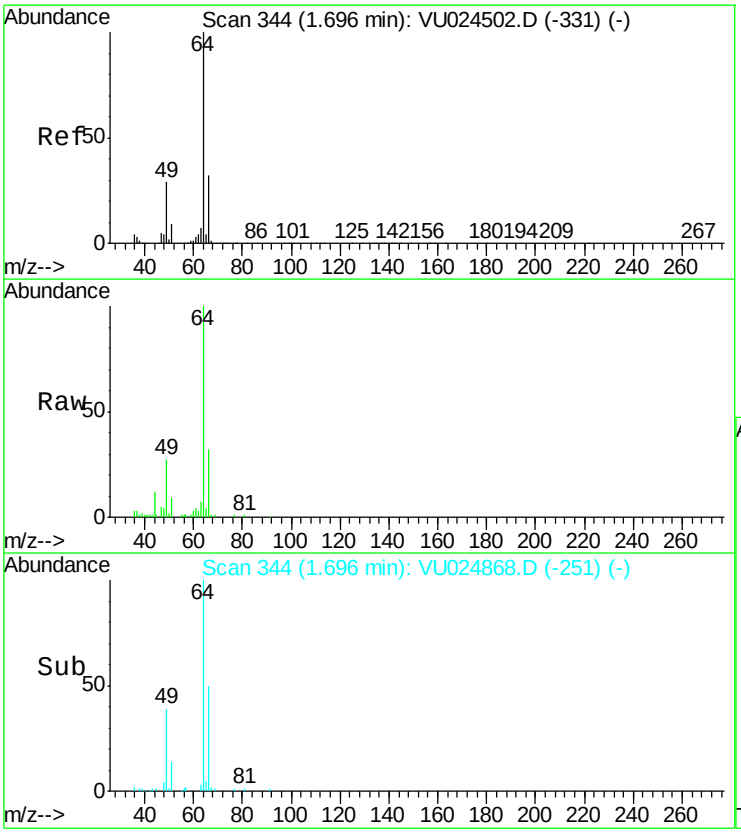
6/27/2018 11:18:55 AM

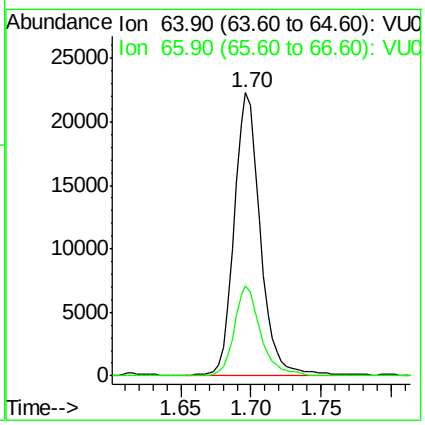


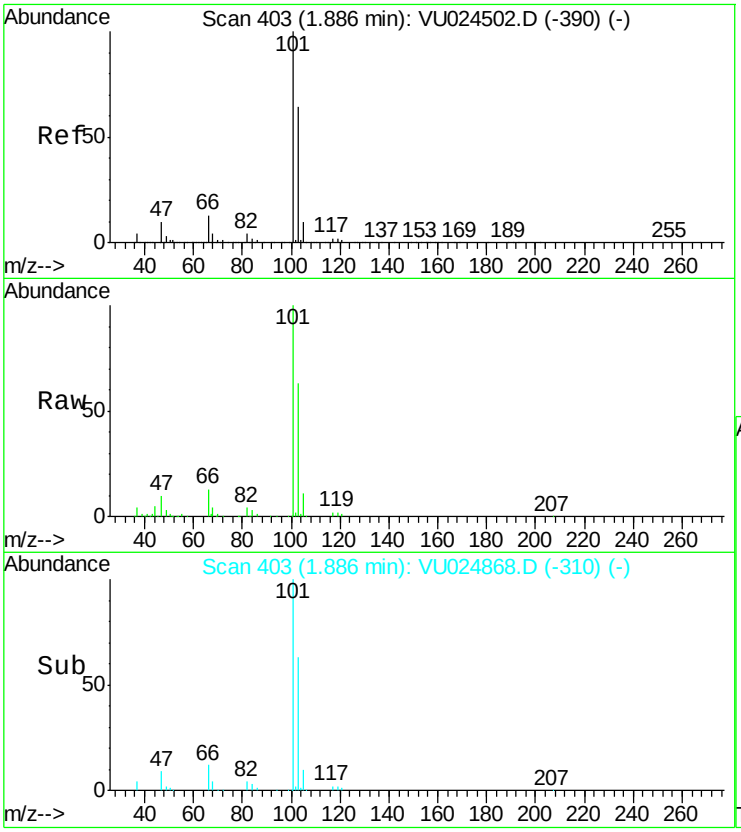


#6
Chloroethane
Concen: 21.35 ug/l
RT: 1.70 min Scan# 344
Delta R.T. 0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 64 Resp: 29150

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.5	38.3





#7
Trichlorofluoromethane
Concen: 19.88 ug/l
RT: 1.89 min Scan# 403
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:101 Resp: 72102

Ion	Ratio	Lower	Upper
101	100		
103	63.3	52.3	78.5

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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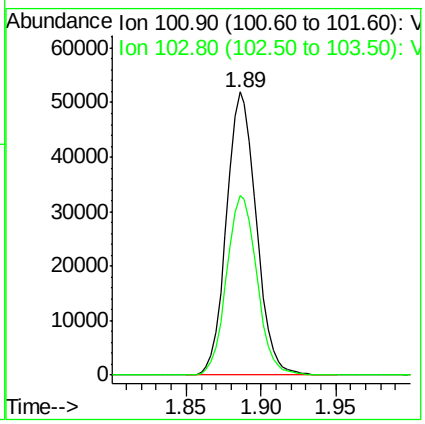
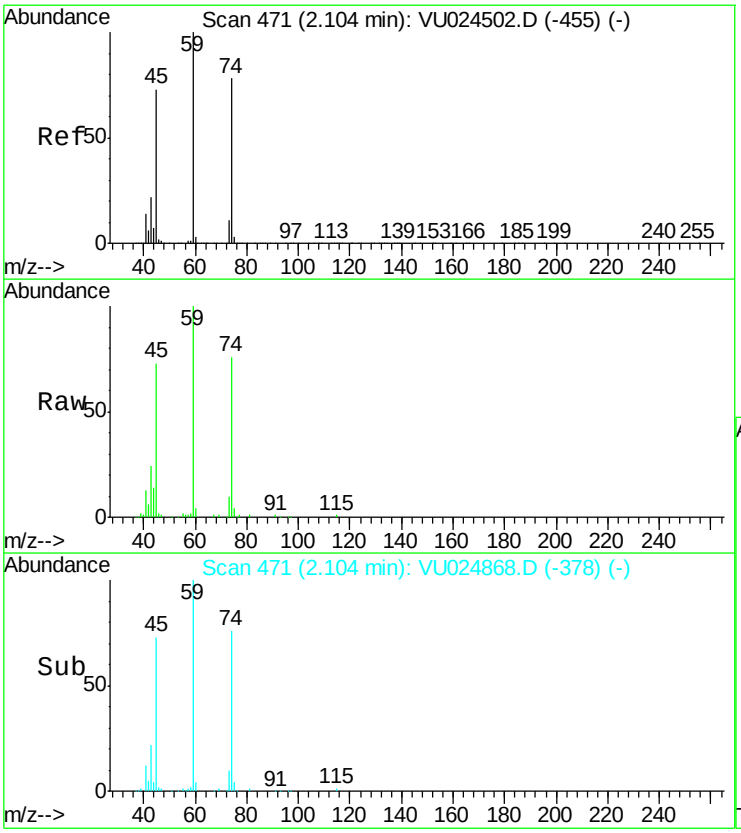
6/27/2018 11:18:55 AM

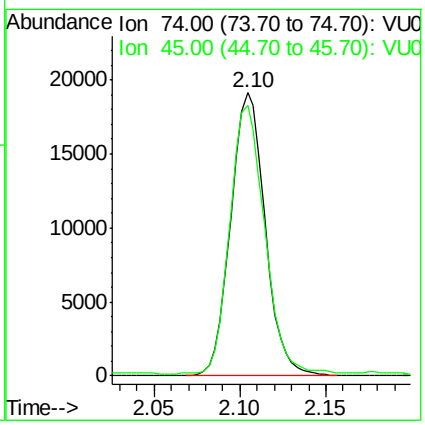


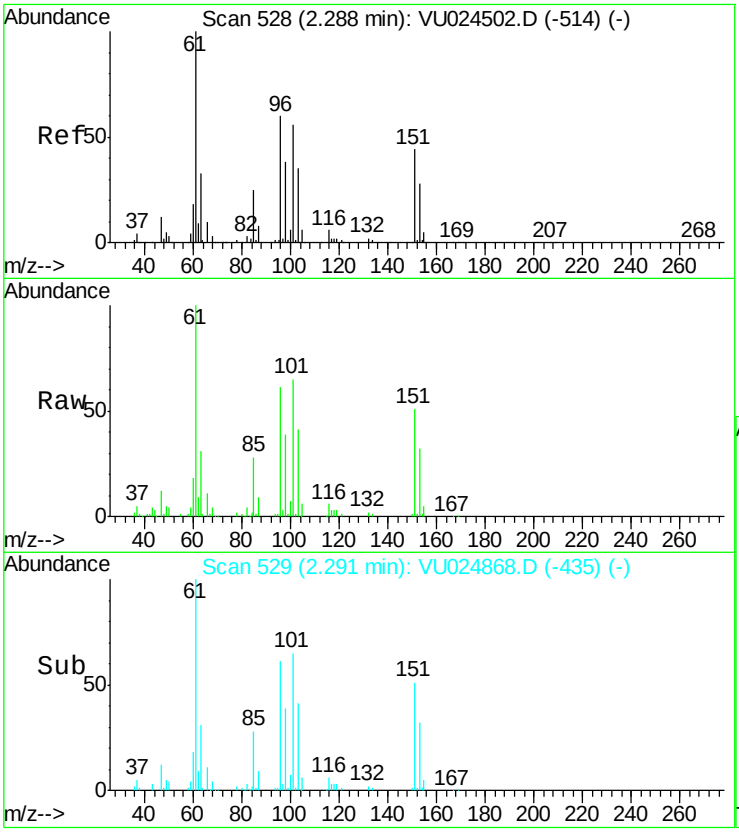


#8
Diethyl Ether
Concen: 20.47 ug/l
RT: 2.10 min Scan# 471
Delta R.T. 0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 74 Resp: 26640

Ion	Ratio	Lower	Upper
74	100		
45	96.7	55.0	165.0





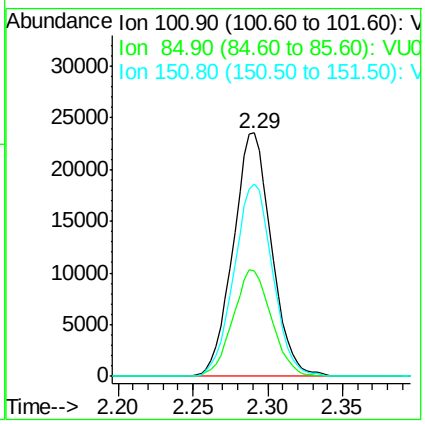
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.67 ug/l
RT: 2.29 min Scan# 529
Delta R.T. 0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

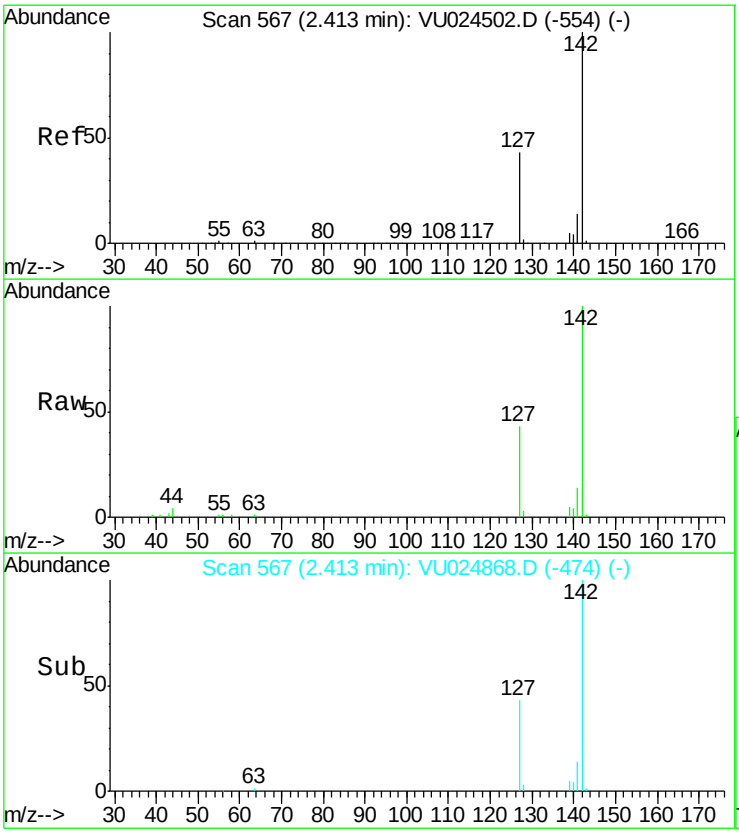
Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
apatel
6/27/2018 11:18:55 AM

Tgt Ion:101 Resp: 42001

Ion	Ratio	Lower	Upper
101	100		
85	43.8	36.0	54.0
151	79.6	62.3	93.5

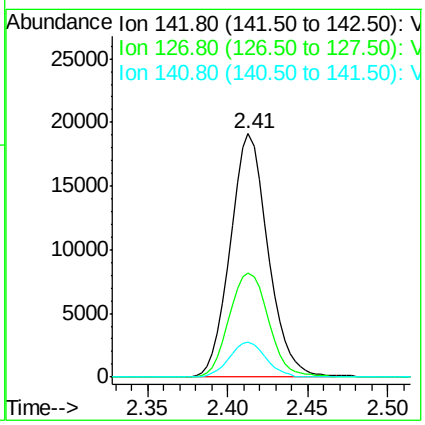


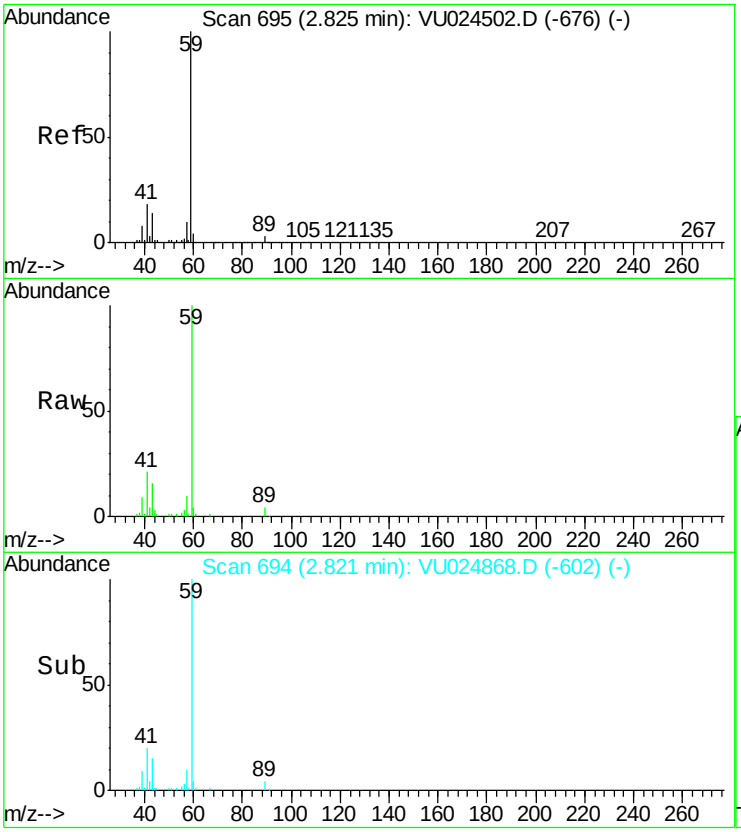


#10
Methyl Iodide
Concen: 19.72 ug/l
RT: 2.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:142 Resp: 30720

Ion	Ratio	Lower	Upper
142	100		
127	44.6	35.6	53.4
141	13.9	11.7	17.5





#11
Tert butyl alcohol
Concen: 87.81 ug/l
RT: 2.82 min Scan# 694
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 59 Resp: 62823

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.5	12.7

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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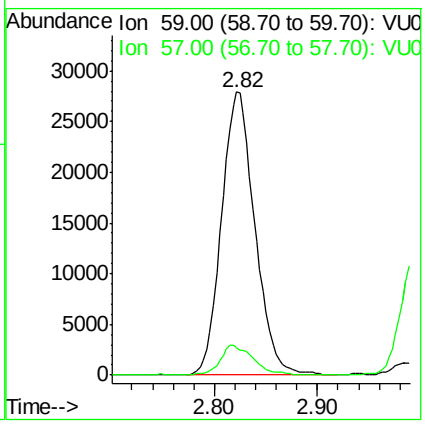
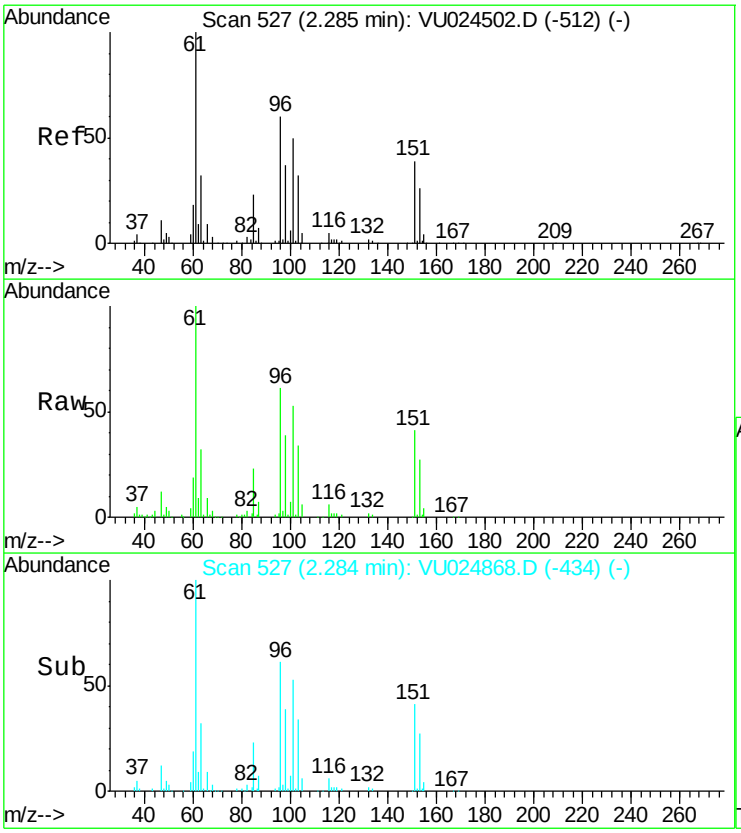
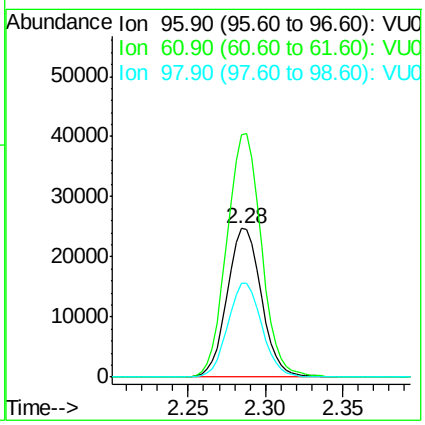


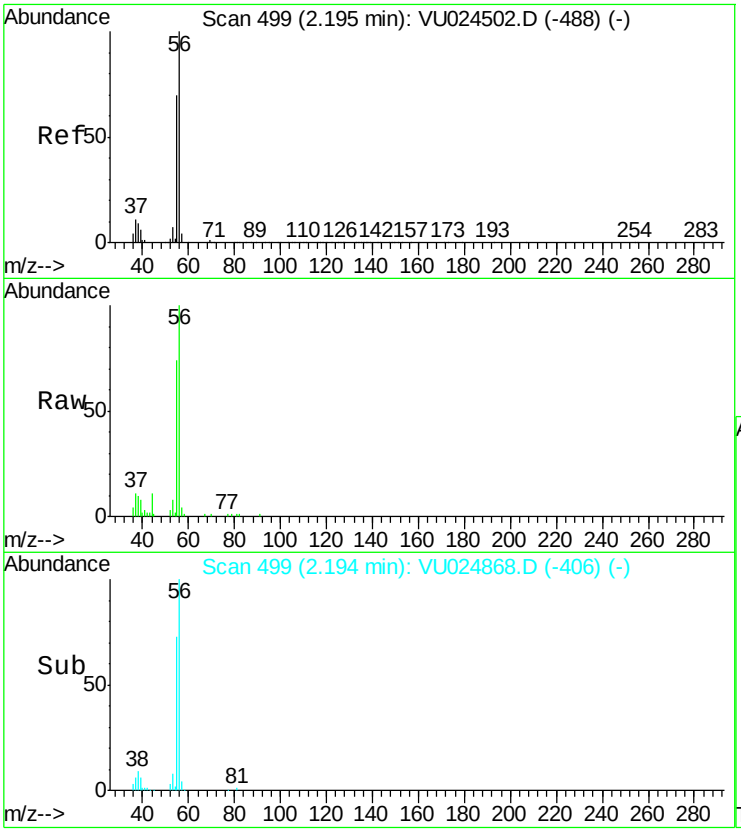


#12
1,1-Dichloroethene
Concen: 18.53 ug/l
RT: 2.28 min Scan# 527
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 96 Resp: 38023

Ion	Ratio	Lower	Upper
96	100		
61	163.7	141.7	212.5
98	63.1	51.6	77.4





#13
Acrolein
Concen: 77.34 ug/l
RT: 2.19 min Scan# 499
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 56 Resp: 29057

Ion	Ratio	Lower	Upper
56	100		
55	76.6	58.4	87.6

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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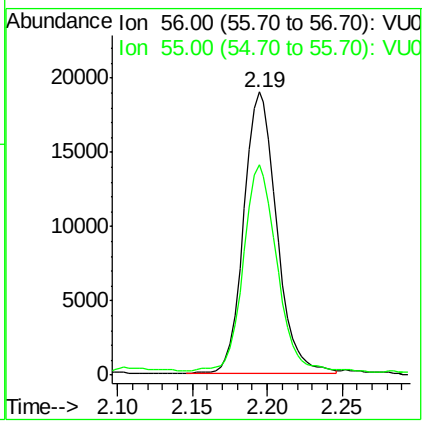
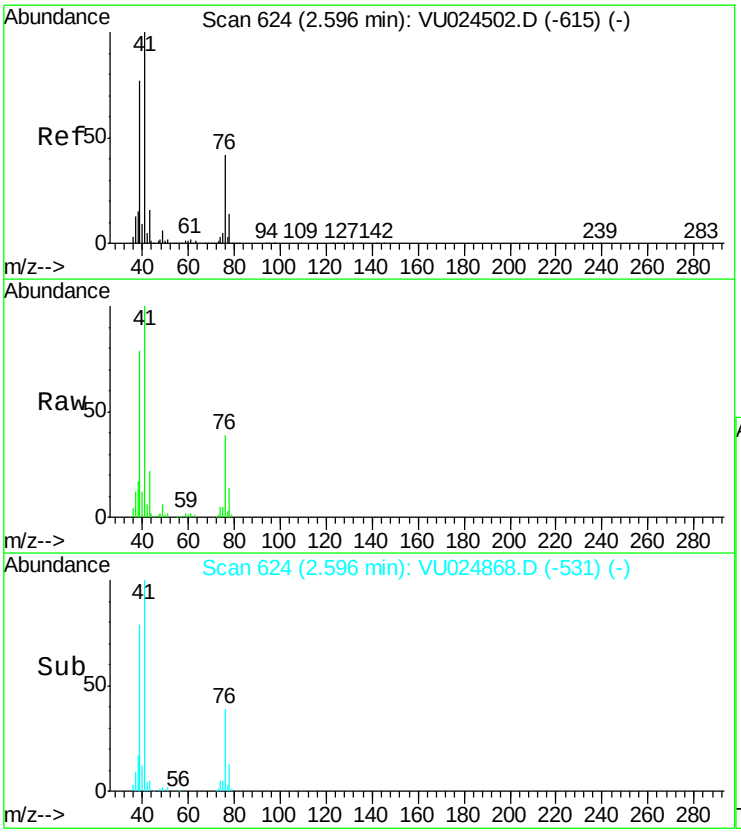
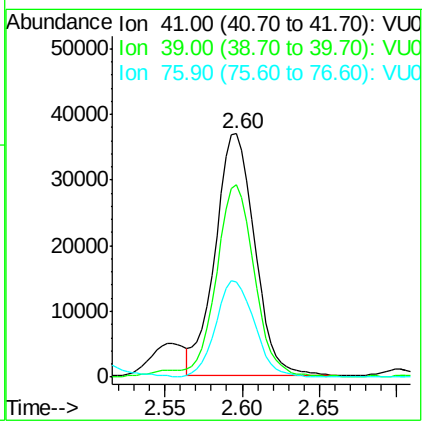


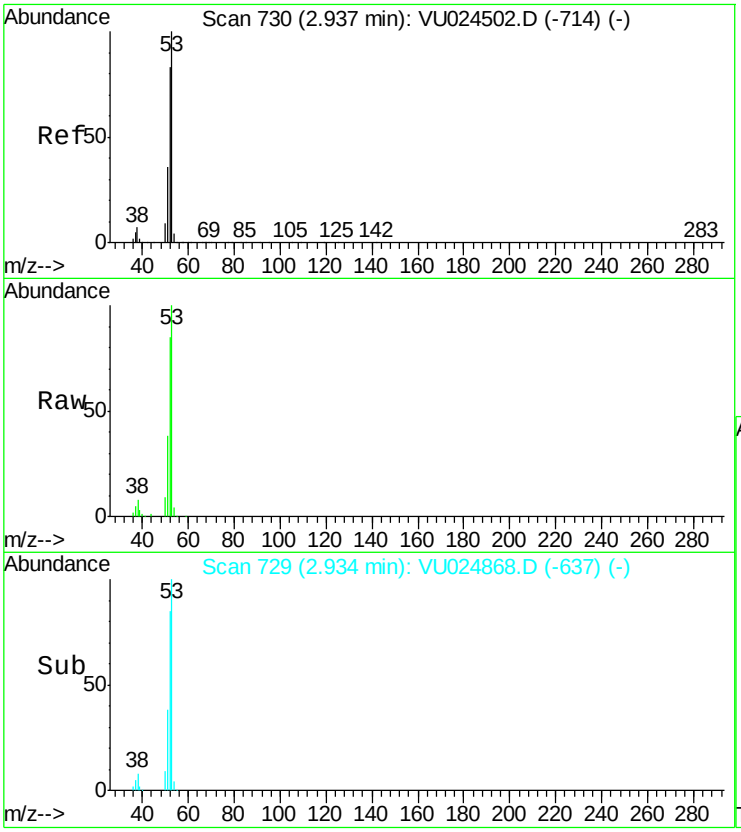


#14
Allyl chloride
Concen: 17.19 ug/l
RT: 2.60 min Scan# 624
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 41 Resp: 65477

Ion	Ratio	Lower	Upper
41	100		
39	79.5	61.6	92.4
76	39.0	29.7	44.5





#15
Acrylonitrile
Concen: 93.68 ug/l
RT: 2.93 min Scan# 729
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 53 Resp: 130403

Ion	Ratio	Lower	Upper
53	100		
52	85.2	67.1	100.7
51	36.0	28.4	42.6

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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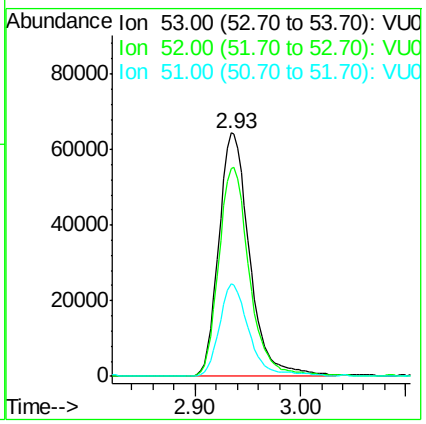
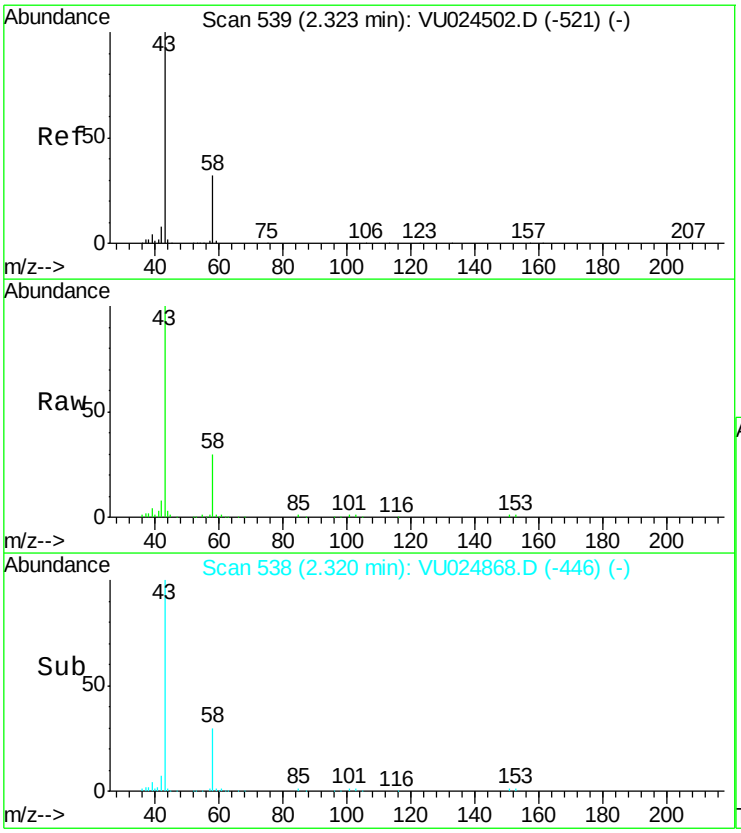
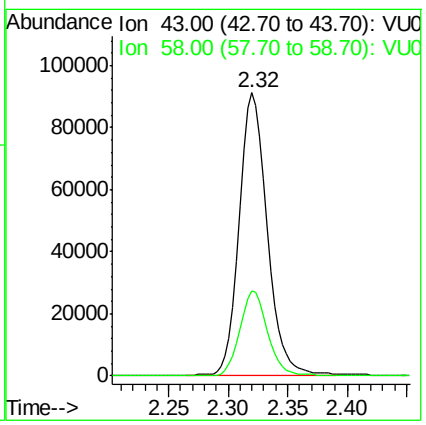


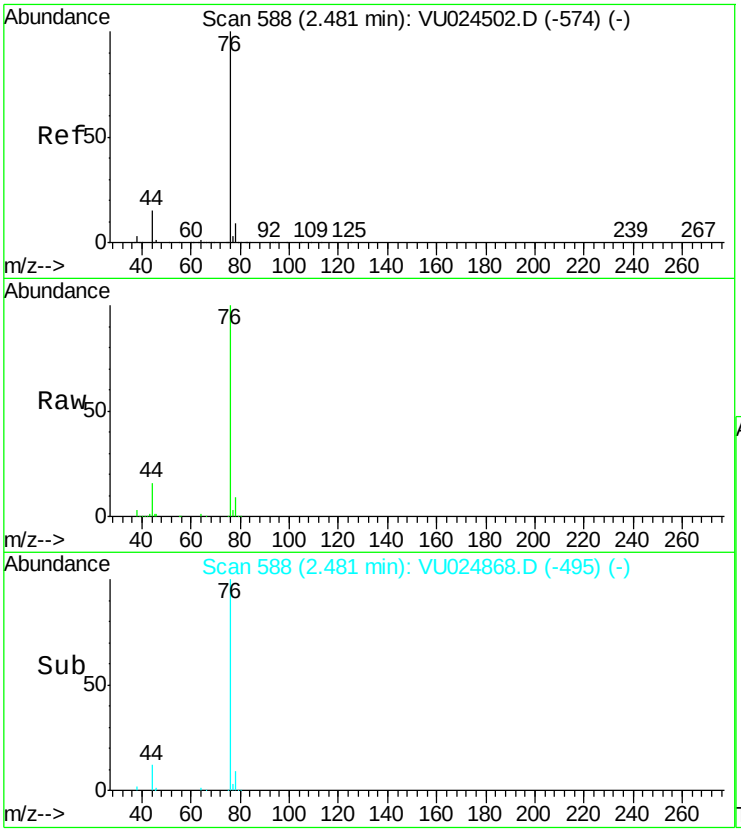


#16
Acetone
Concen: 93.85 ug/l
RT: 2.32 min Scan# 538
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 43 Resp: 148336

Ion	Ratio	Lower	Upper
43	100		
58	30.2	24.4	36.6





#17
Carbon Disulfide
Concen: 15.79 ug/l
RT: 2.48 min Scan# 588
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 76 Resp: 103771

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.1	10.7

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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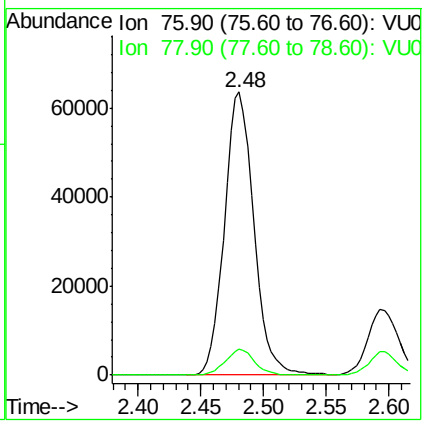
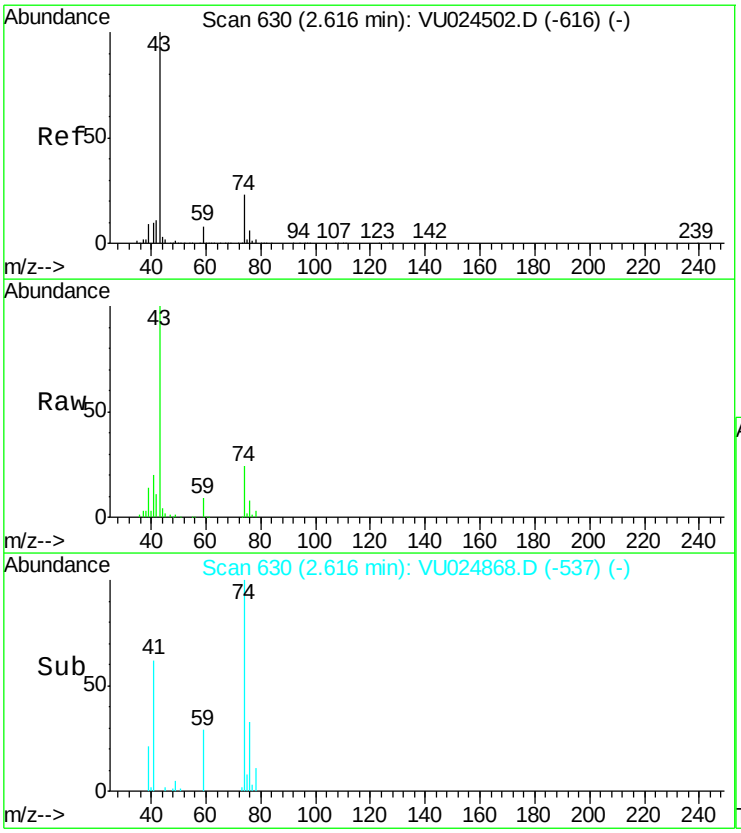
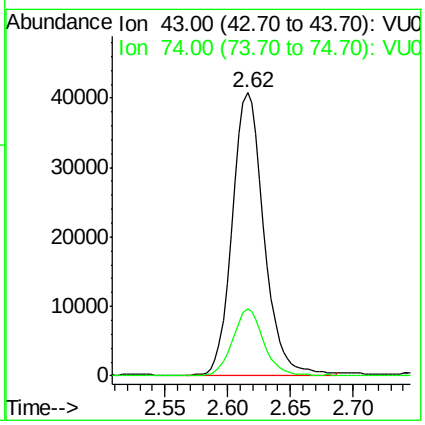


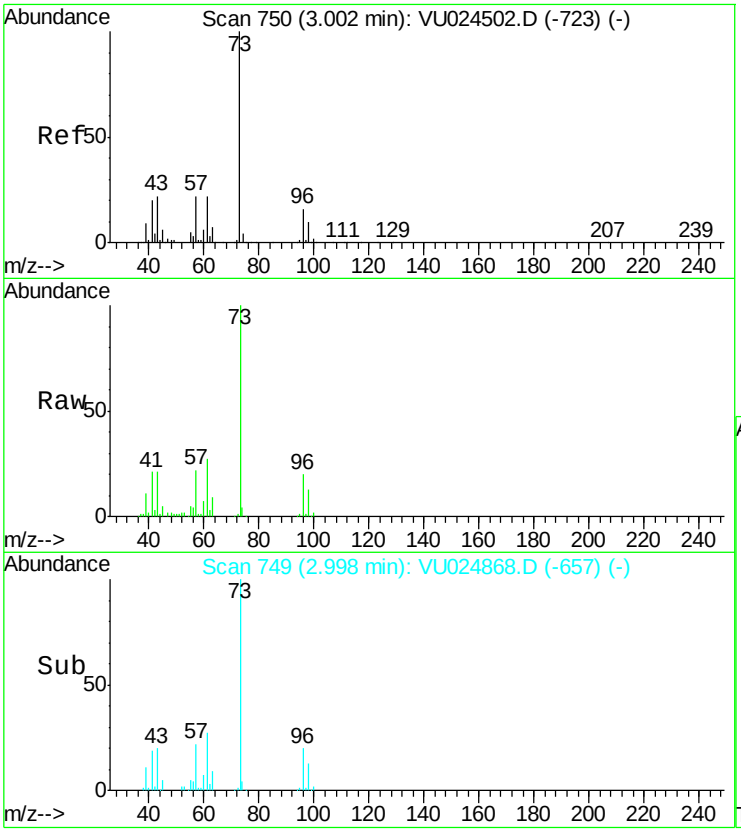


#18
Methyl Acetate
Concen: 20.92 ug/l
RT: 2.62 min Scan# 630
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 43 Resp: 70889

Ion	Ratio	Lower	Upper
43	100		
74	23.4	18.0	27.0





#19
Methyl tert-butyl Ether
Concen: 19.48 ug/l
RT: 3.00 min Scan# 749
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 73 Resp: 150205

Ion	Ratio	Lower	Upper
73	100		
57	21.9	18.8	28.2

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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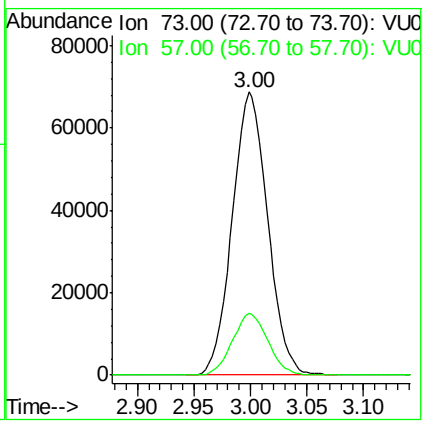
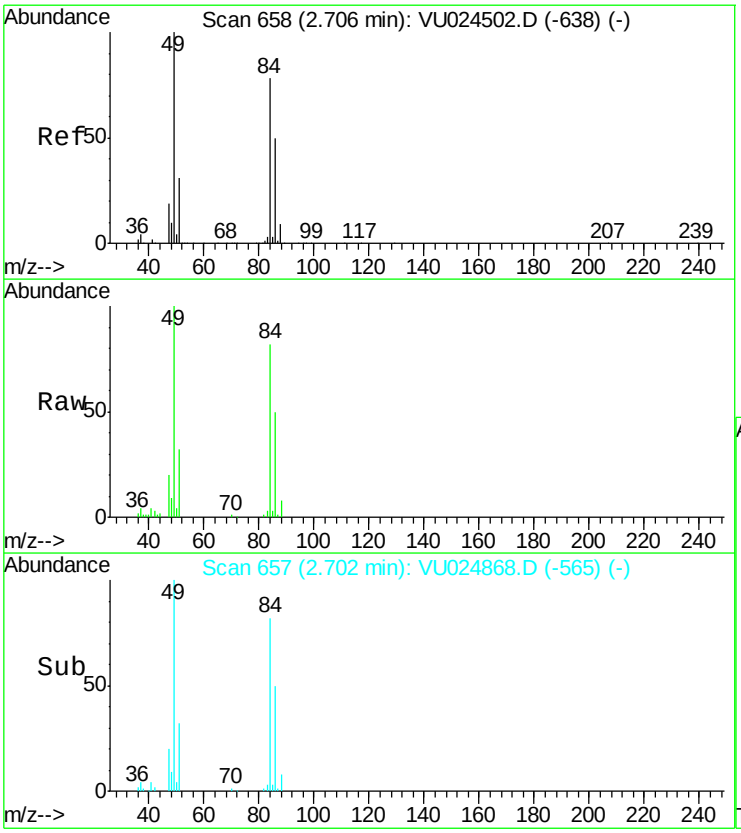
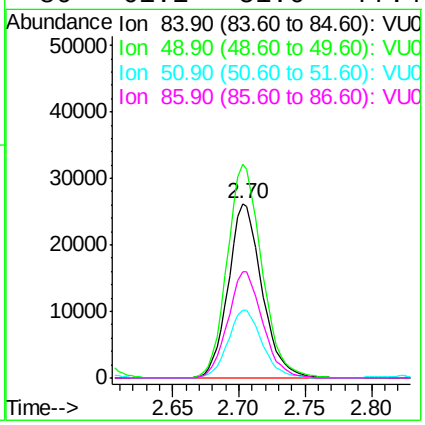


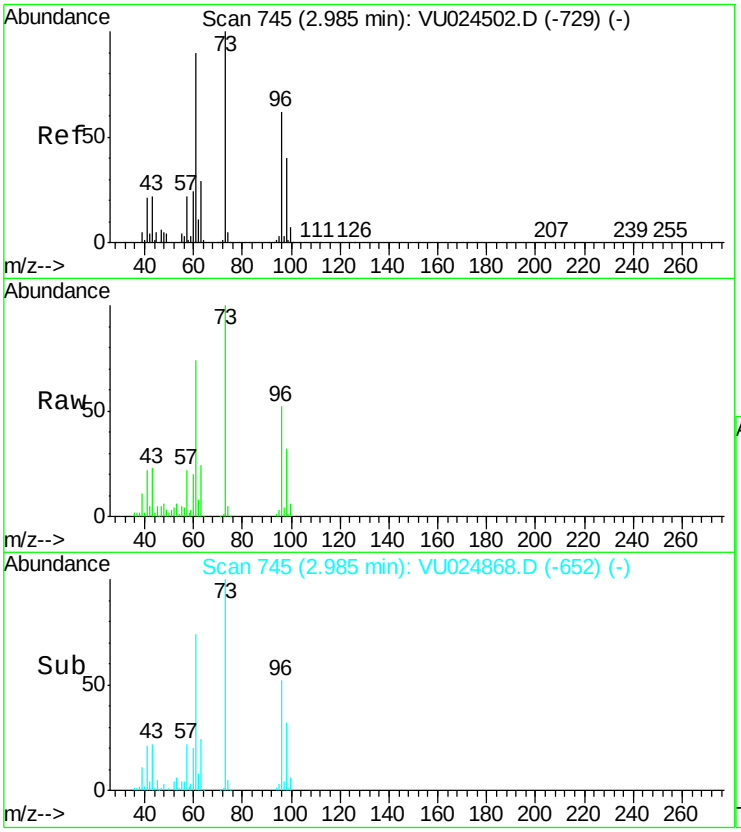


#20
Methylene Chloride
Concen: 18.67 ug/l
RT: 2.70 min Scan# 657
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 84 Resp: 46313

Ion	Ratio	Lower	Upper
84	100		
49	122.7	103.8	155.8
51	39.2	32.0	48.0
86	61.1	51.6	77.4





#21
trans-1,2-Dichloroethene
Concen: 18.18 ug/l
RT: 2.99 min Scan# 745
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 96 Resp: 41075

Ion	Ratio	Lower	Upper
96	100		
61	144.0	119.4	179.0
98	62.6	51.1	76.7

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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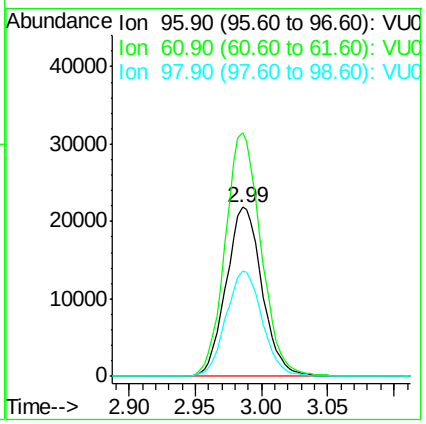
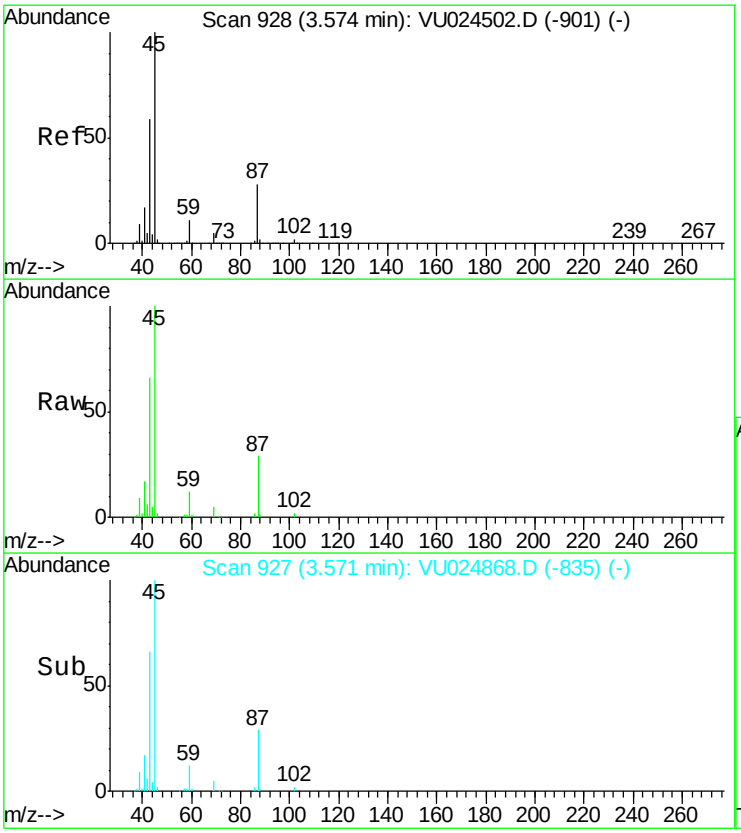
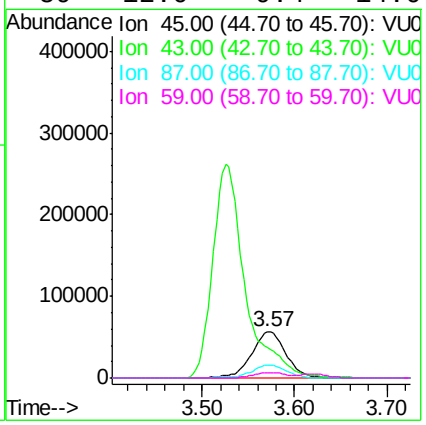


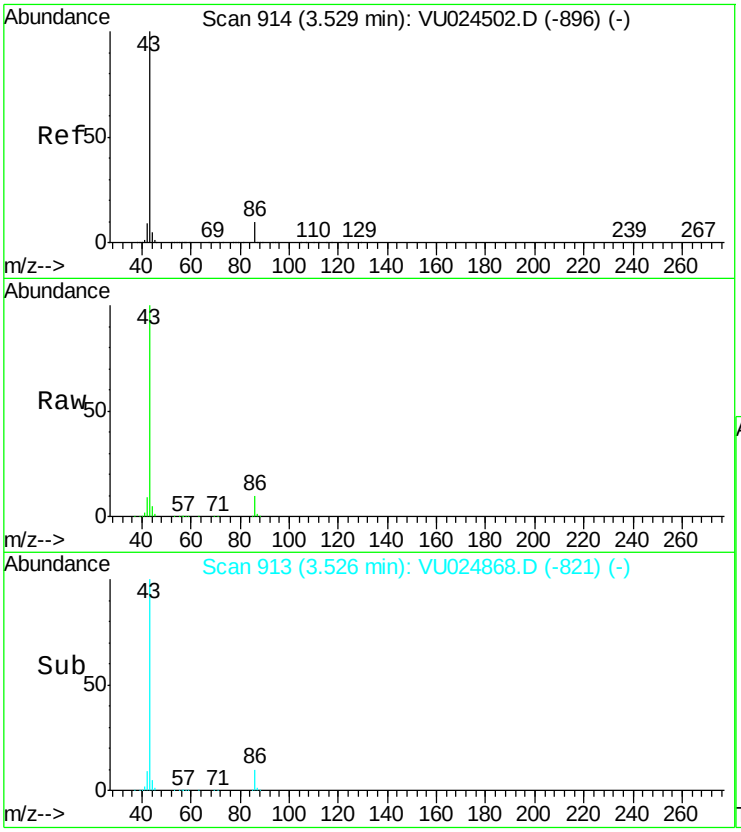


#22
Diisopropyl ether
Concen: 19.35 ug/l
RT: 3.57 min Scan# 927
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 45 Resp: 146161

Ion	Ratio	Lower	Upper
45	100		
43	65.0	45.8	68.6
87	28.6	20.6	31.0
59	12.0	9.4	14.0





#23
Vinyl Acetate
Concen: 94.26 ug/l
RT: 3.53 min Scan# 913
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 43 Resp: 637684

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.8	11.8

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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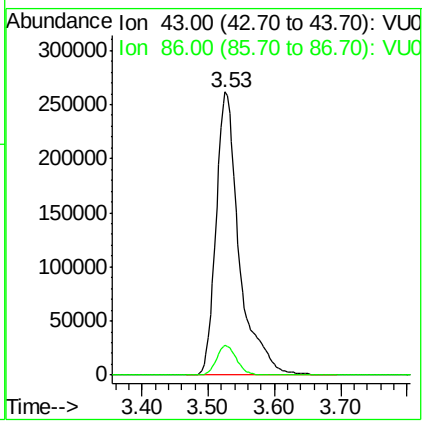
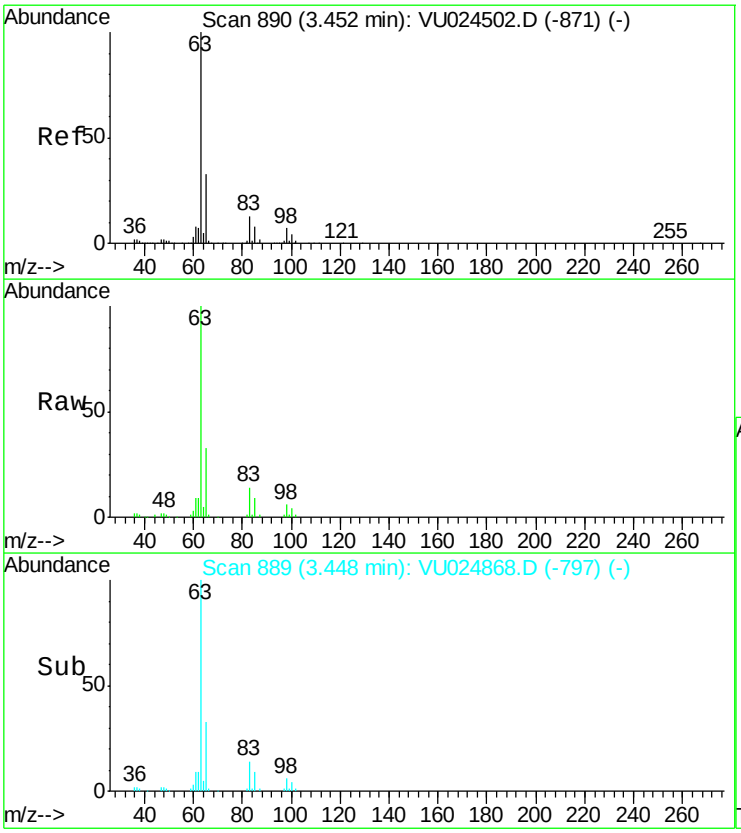
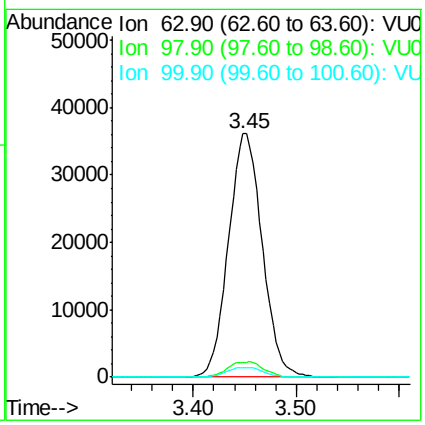


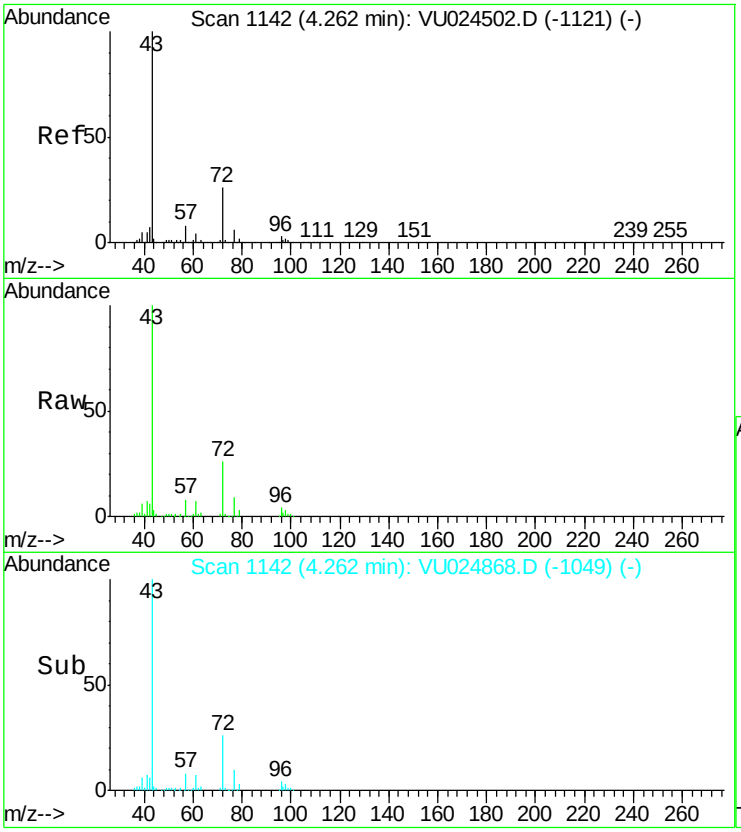


#24
1,1-Dichloroethane
Concen: 18.96 ug/l
RT: 3.45 min Scan# 889
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 63 Resp: 82355

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.5	10.4
100	3.9	1.8	5.5





#25
2-Butanone
Concen: 95.19 ug/l
RT: 4.26 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 43 Resp: 202088

Ion	Ratio	Lower	Upper
43	100		
72	25.6	19.6	29.4

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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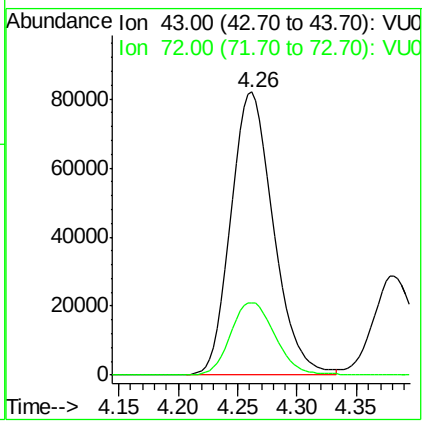
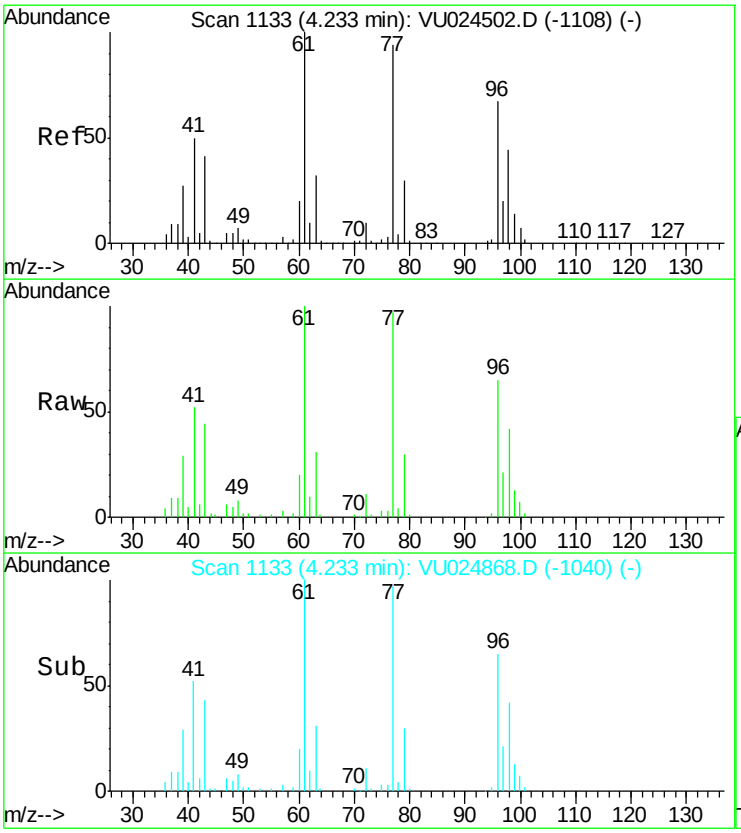
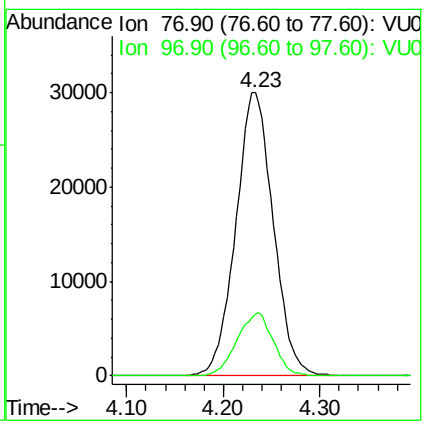


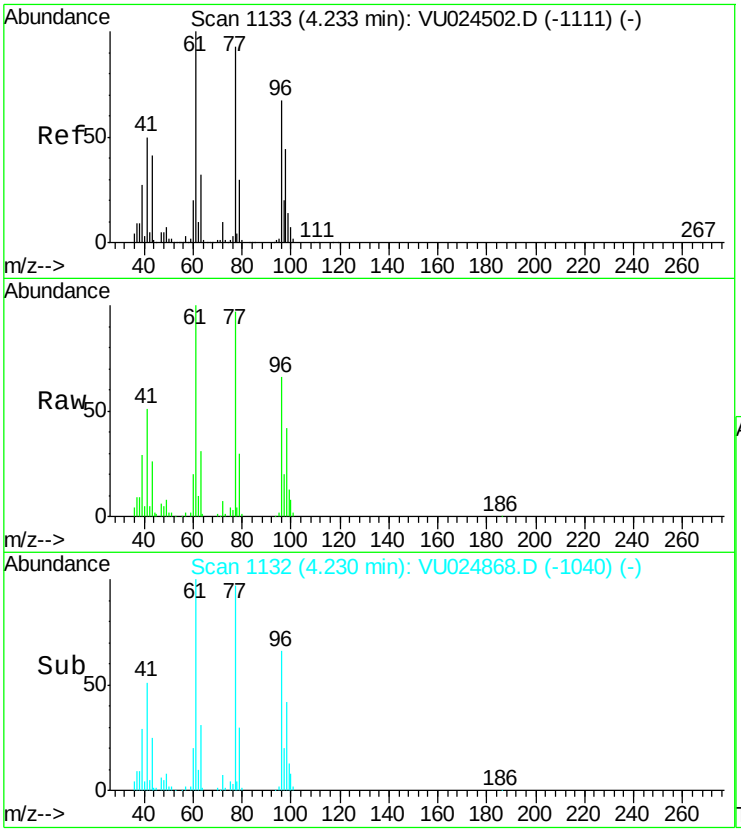


#26
2,2-Dichloropropane
Concen: 19.53 ug/l
RT: 4.23 min Scan# 1133
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 77 Resp: 80583

Ion	Ratio	Lower	Upper
77	100		
97	21.5	11.3	33.8





#27
cis-1,2-Dichloroethene
Concen: 19.47 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 96 Resp: 50576

Ion	Ratio	Lower	Upper
96	100		
61	153.2	0.0	306.6
98	64.2	0.0	128.8

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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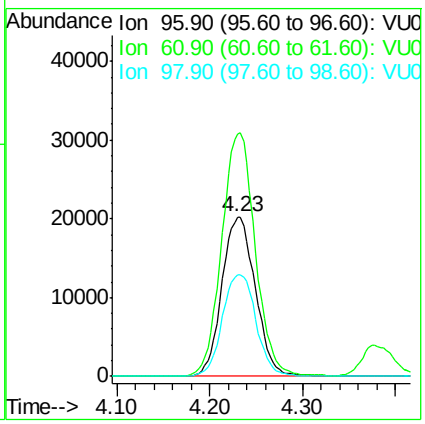
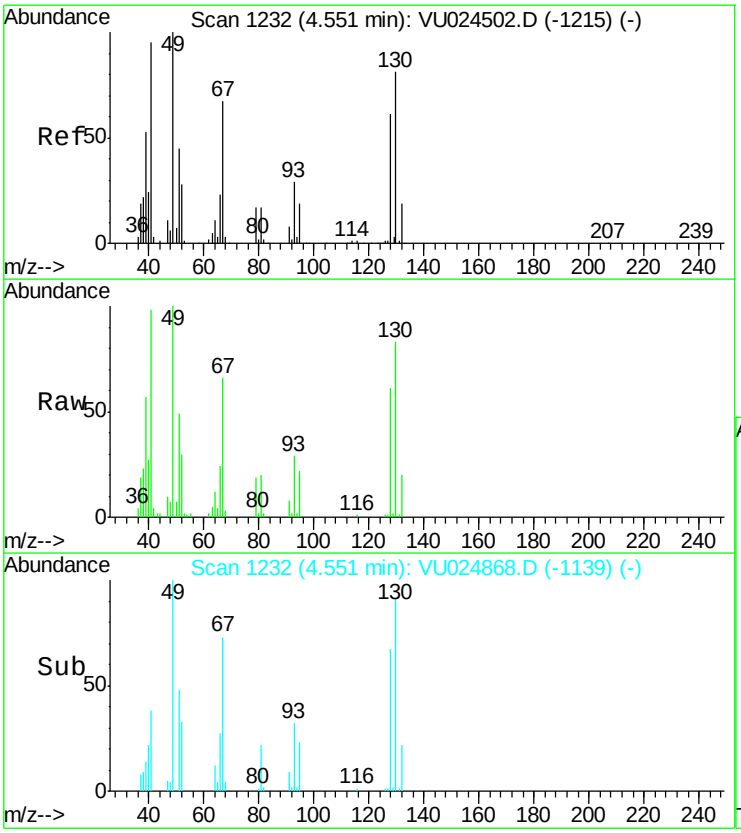
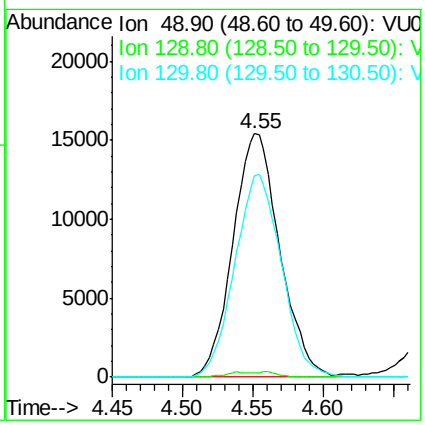


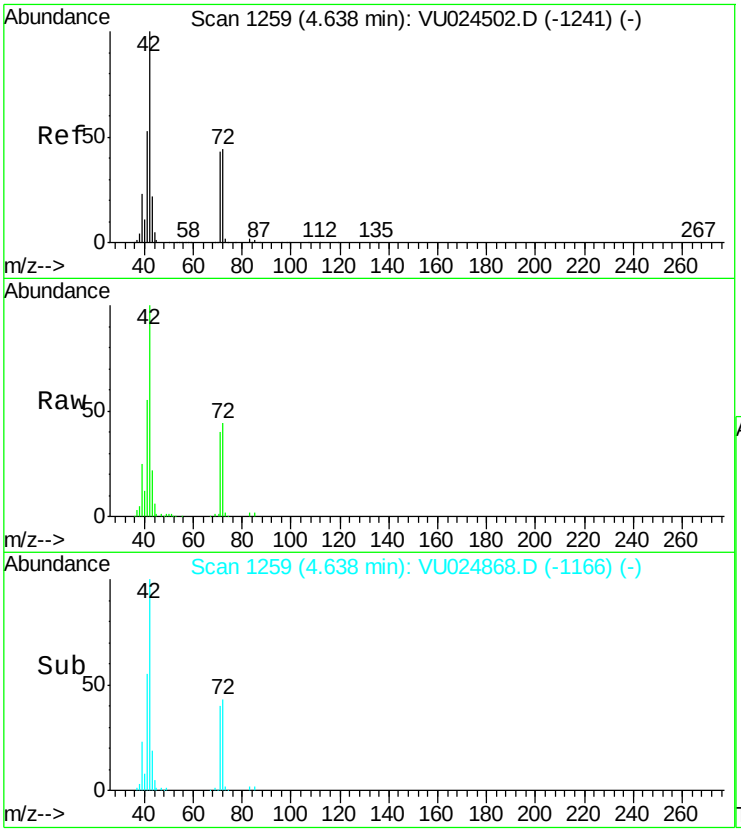


#28
Bromochloromethane
Concen: 18.68 ug/l
RT: 4.55 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 49 Resp: 35744

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.8
130	83.0	57.8	86.6





#29
Tetrahydrofuran
Concen: 91.83 ug/l
RT: 4.64 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 42 Resp: 120733

Ion	Ratio	Lower	Upper
42	100		
72	45.3	34.5	51.7
71	41.7	32.2	48.4

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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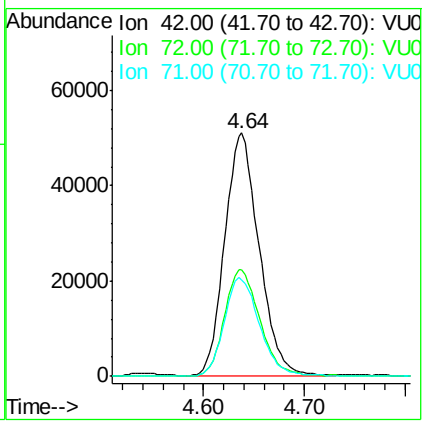
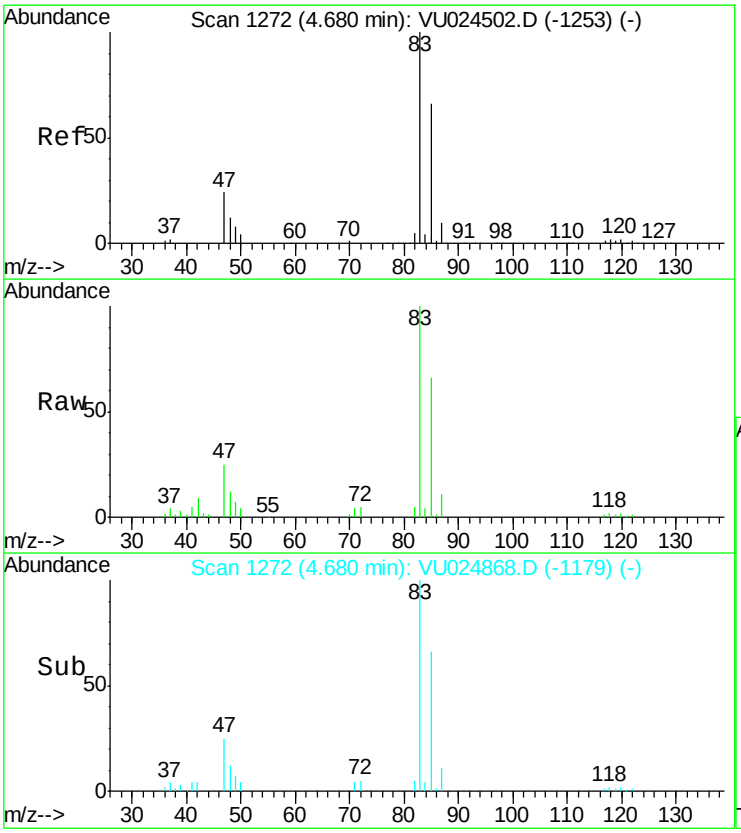
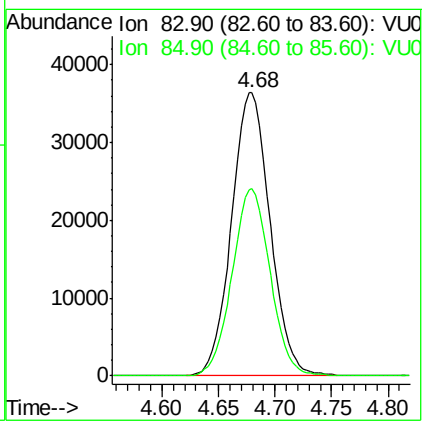


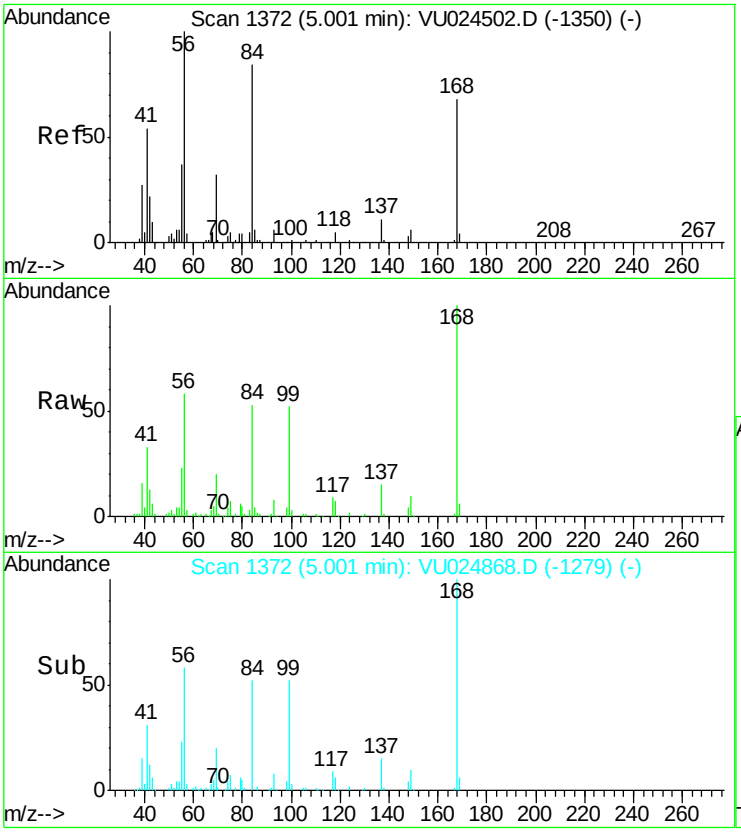


#30
Chloroform
Concen: 19.64 ug/l
RT: 4.68 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 83 Resp: 86371

Ion	Ratio	Lower	Upper
83	100		
85	66.2	52.4	78.6





#31
Cyclohexane
Concen: 18.40 ug/l
RT: 5.00 min Scan# 1372
Delta R.T. 0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 56 Resp: 75796

Ion	Ratio	Lower	Upper
56	100		
69	33.9	24.8	37.2
84	89.0	65.2	97.8

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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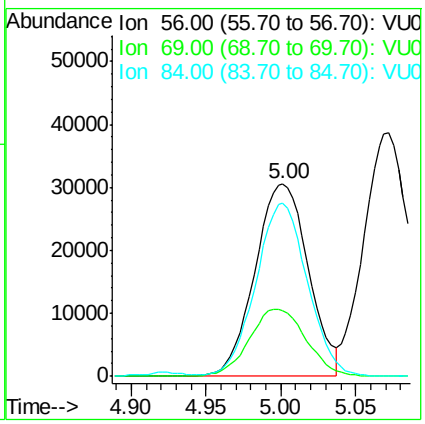
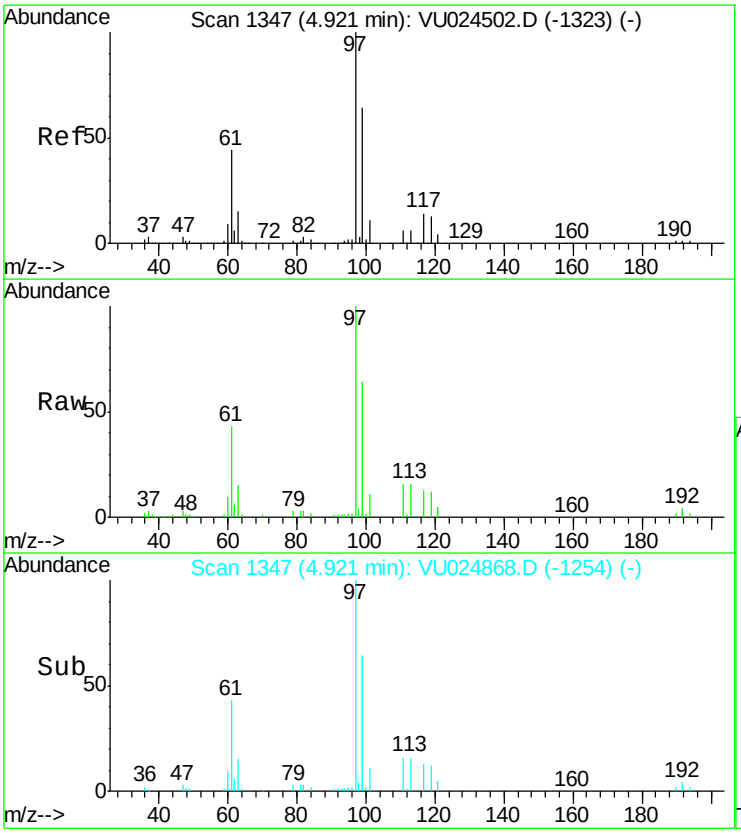
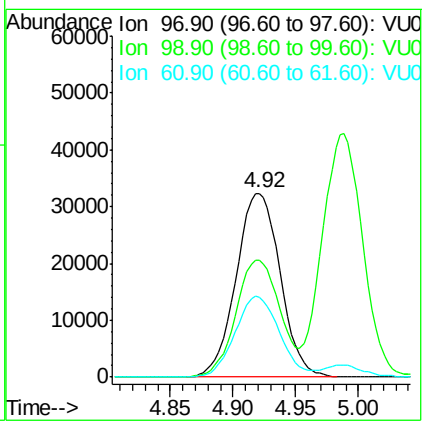


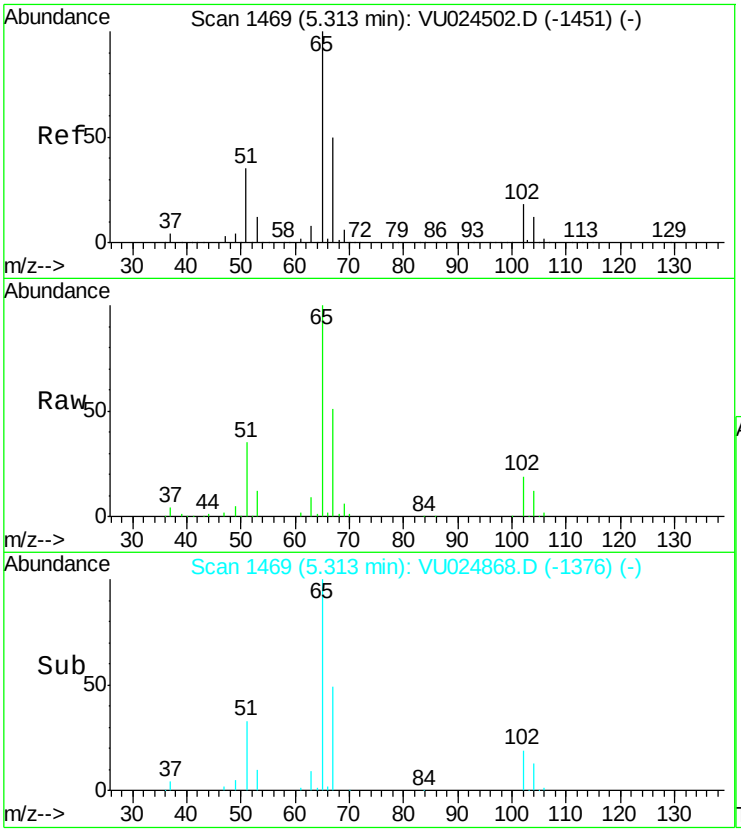


#32
1,1,1-Trichloroethane
Concen: 19.40 ug/l
RT: 4.92 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 97 Resp: 78896

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.0	76.6
61	44.2	39.4	59.0





#33
1,2-Dichloroethane-d4
Concen: 47.38 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 65 Resp: 139385

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	107.0

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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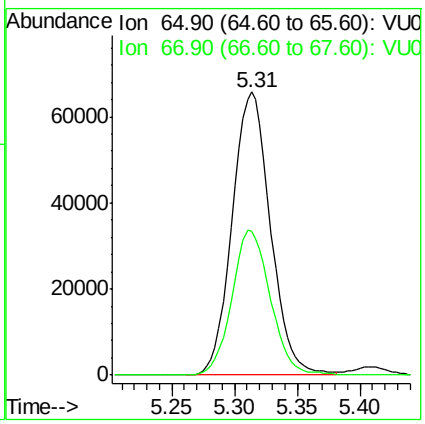
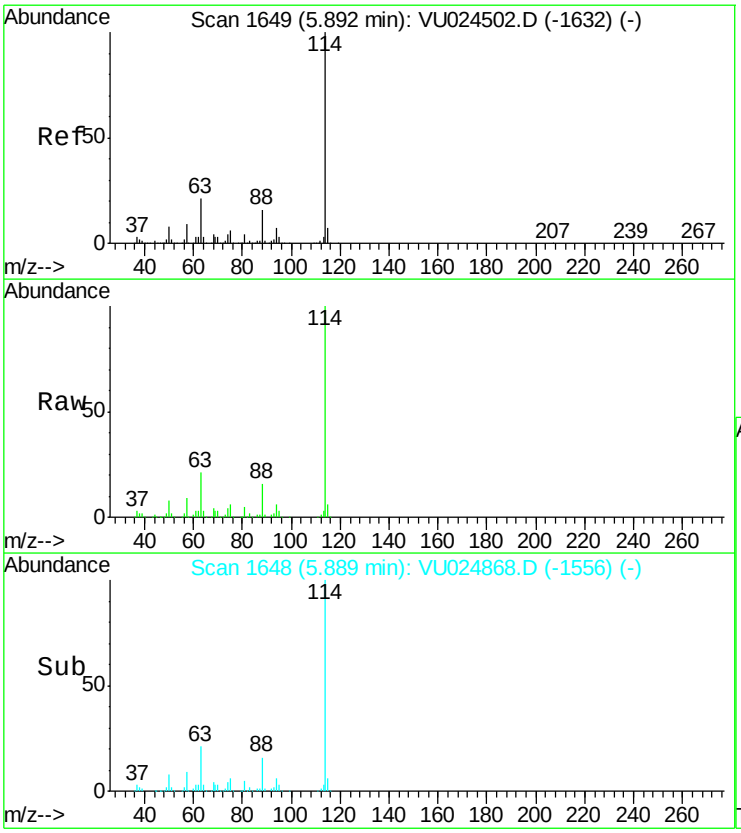
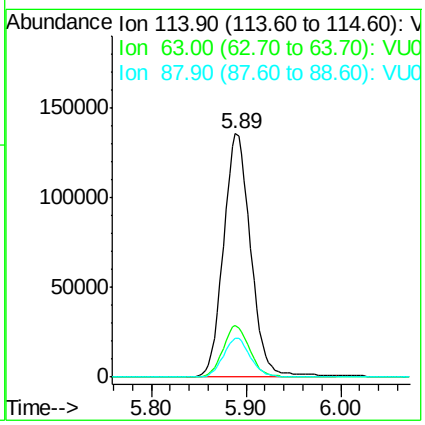


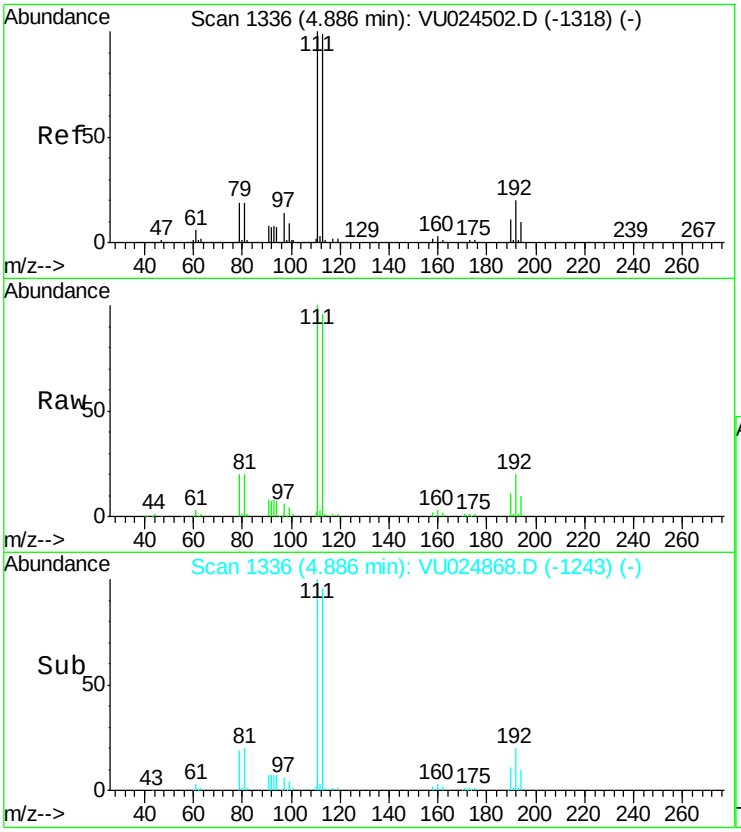


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:114 Resp: 271767

Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	45.4
88	15.9	0.0	31.0





#35
Dibromofluoromethane
Concen: 49.84 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:113 Resp: 112408

Ion	Ratio	Lower	Upper
113	100		
111	104.5	82.2	123.4
192	21.1	16.2	24.4

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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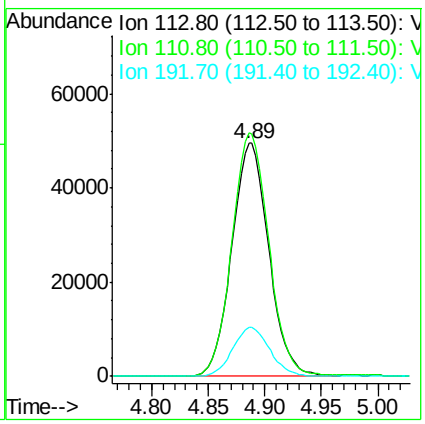
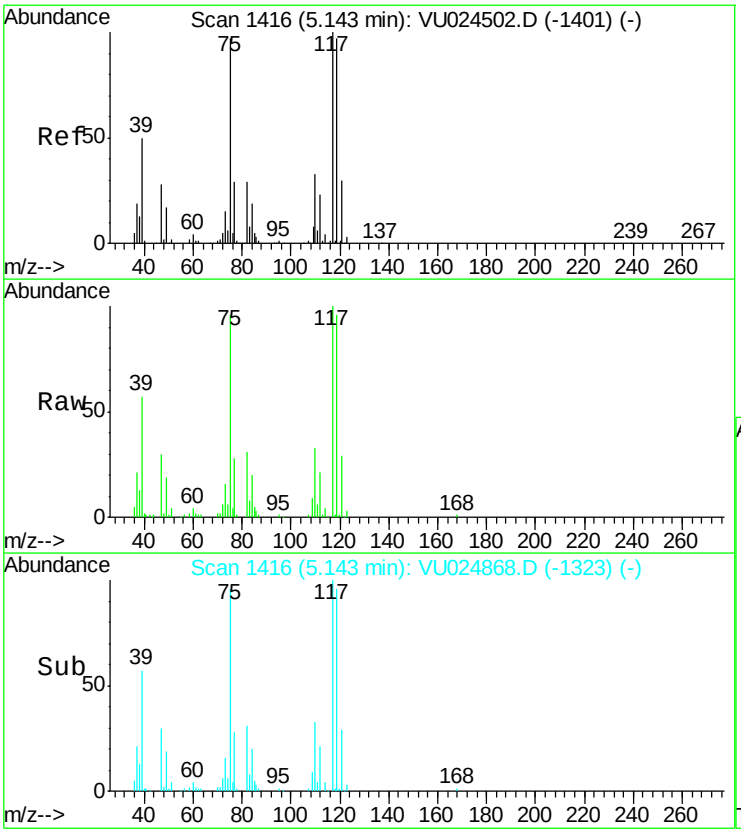
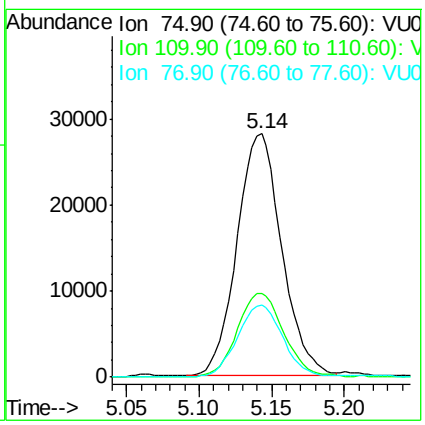


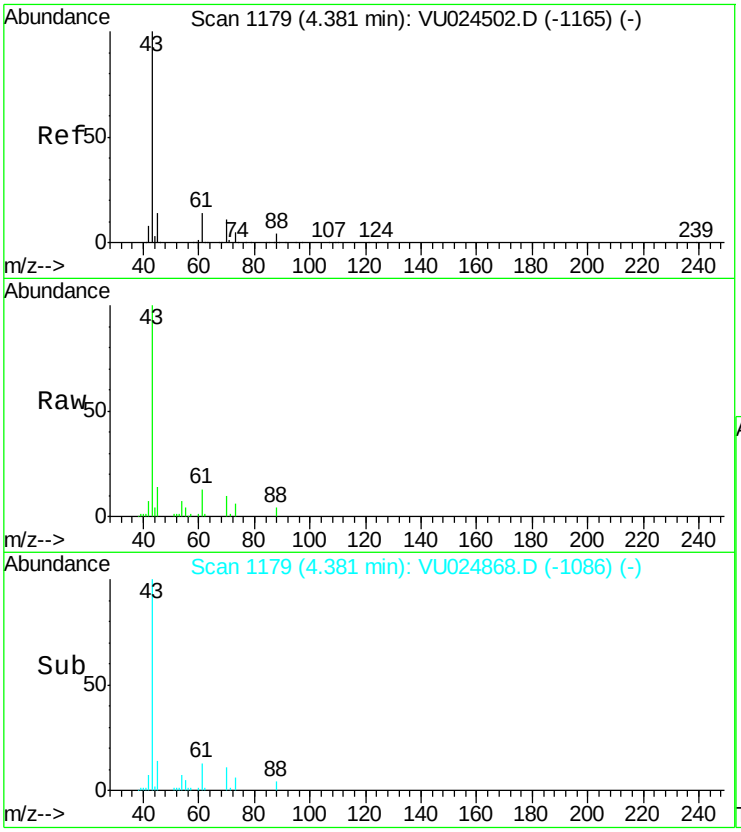


#36
1,1-Dichloropropene
Concen: 18.97 ug/l
RT: 5.14 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 75 Resp: 60596

Ion	Ratio	Lower	Upper
75	100		
110	36.1	17.0	50.9
77	30.1	24.2	36.4





#37
Ethyl Acetate
Concen: 20.55 ug/l
RT: 4.38 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 43 Resp: 71517

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.5	15.7
70	10.9	7.4	11.2

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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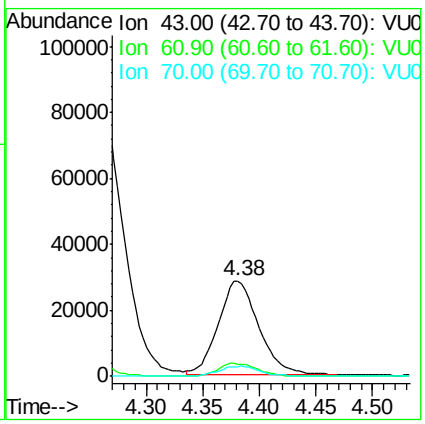
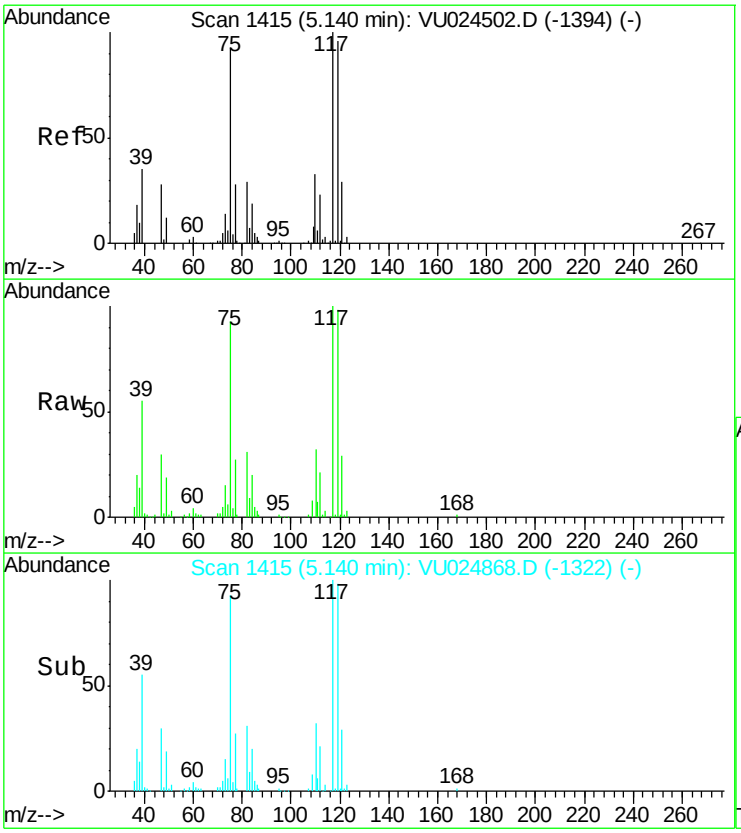
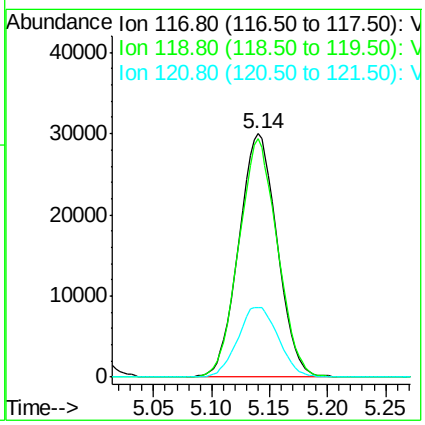


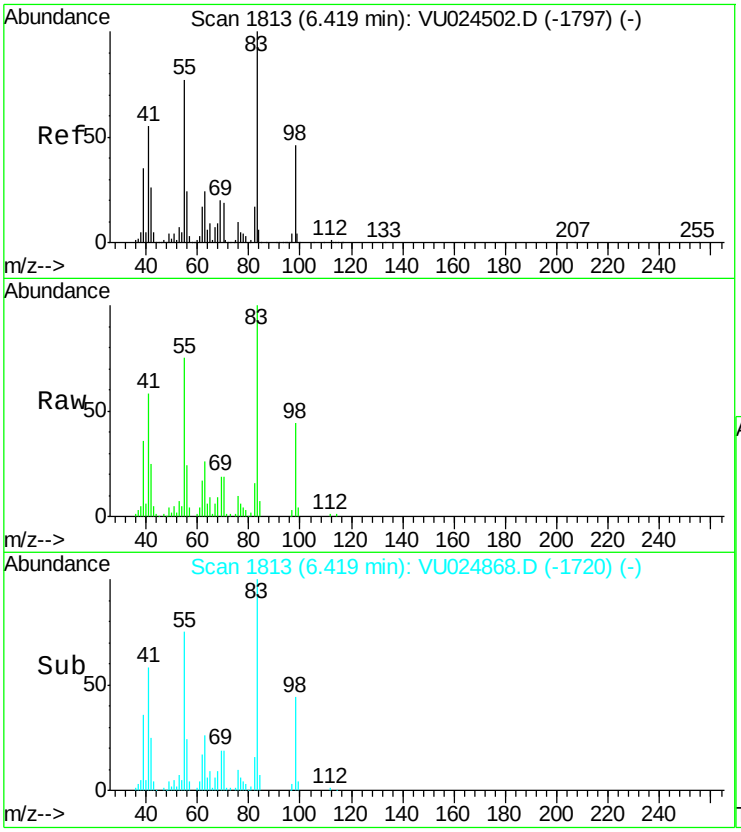


#38
Carbon Tetrachloride
Concen: 19.70 ug/l
RT: 5.14 min Scan# 1415
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:117 Resp: 69175

Ion	Ratio	Lower	Upper
117	100		
119	98.0	76.1	114.1
121	28.7	23.7	35.5





#39
Methylcyclohexane
Concen: 19.31 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 83 Resp: 76964

Ion	Ratio	Lower	Upper
83	100		
55	75.2	65.8	98.6
98	43.6	36.7	55.1

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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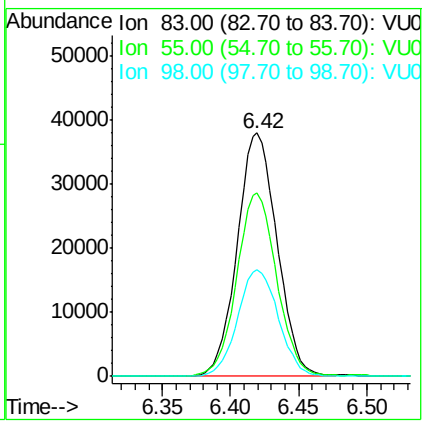
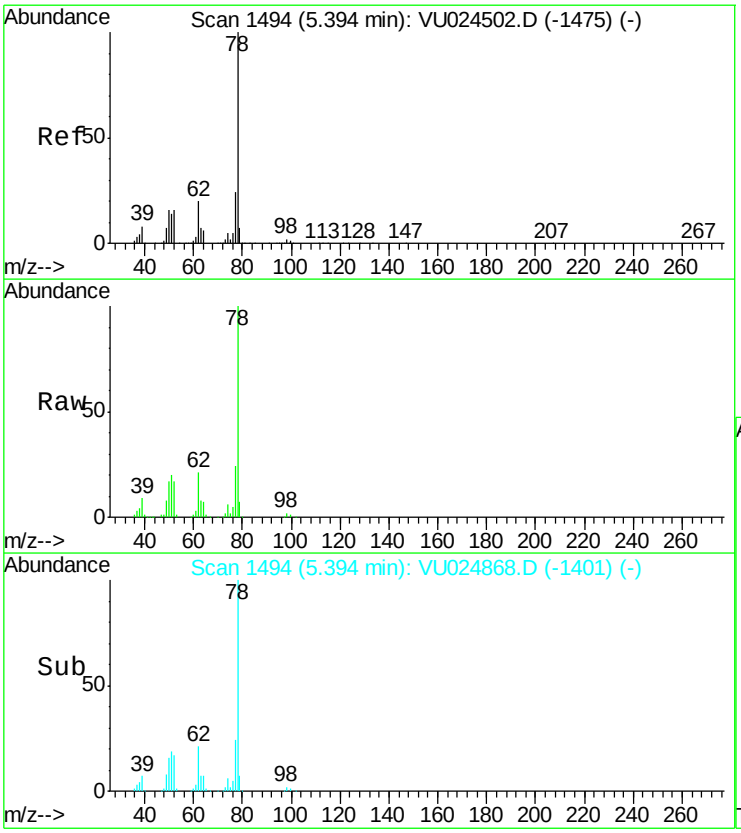
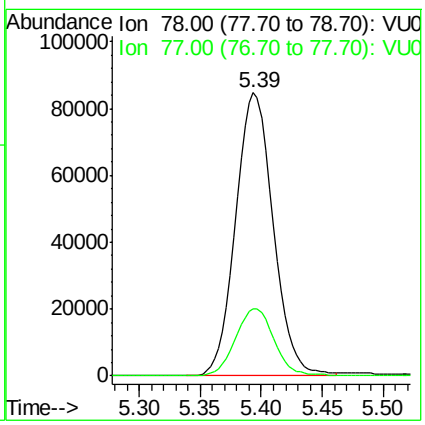


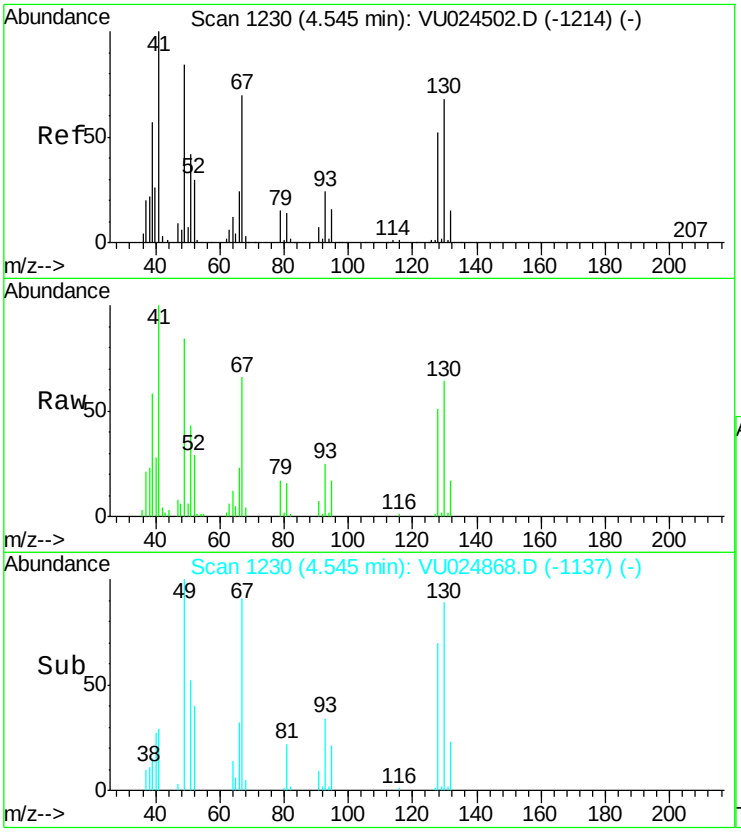


#40
Benzene
Concen: 19.85 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 78 Resp: 180663

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.2	28.8





#41
Methacrylonitrile
Concen: 20.73 ug/l
RT: 4.54 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 41 Resp: 38911

Ion	Ratio	Lower	Upper
41	100		
39	58.8	43.8	65.6
67	72.9	56.3	84.5
52	30.9	23.2	34.8

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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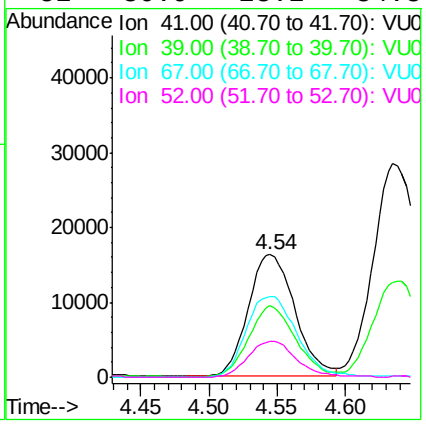
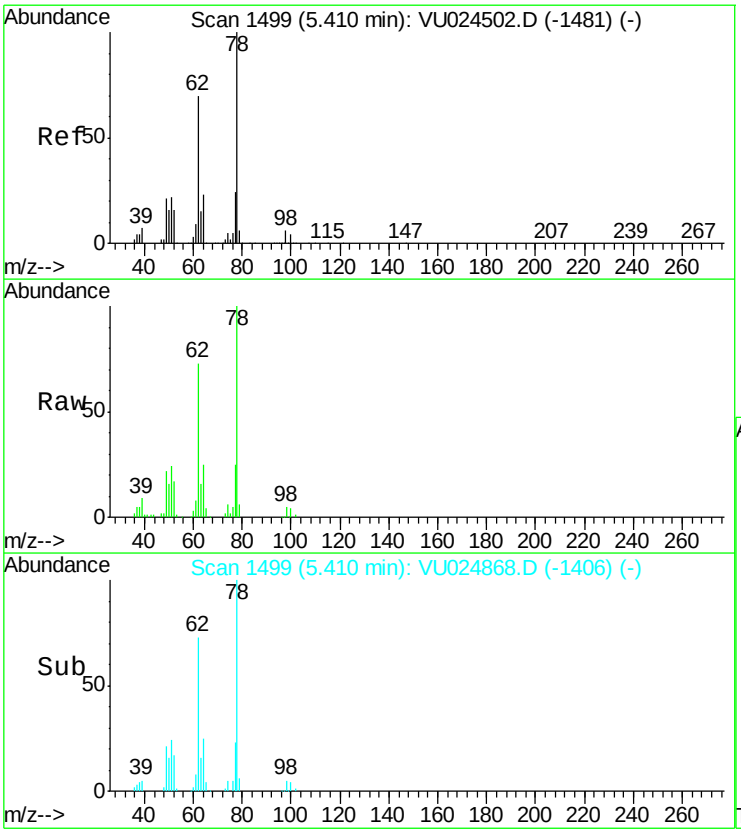
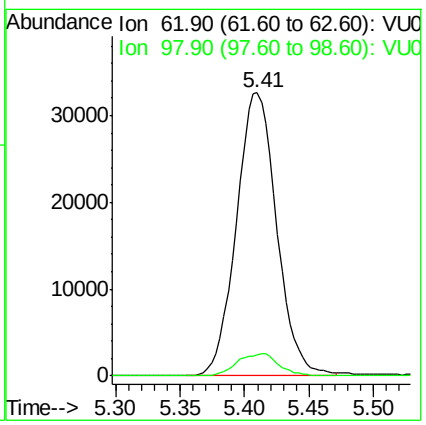


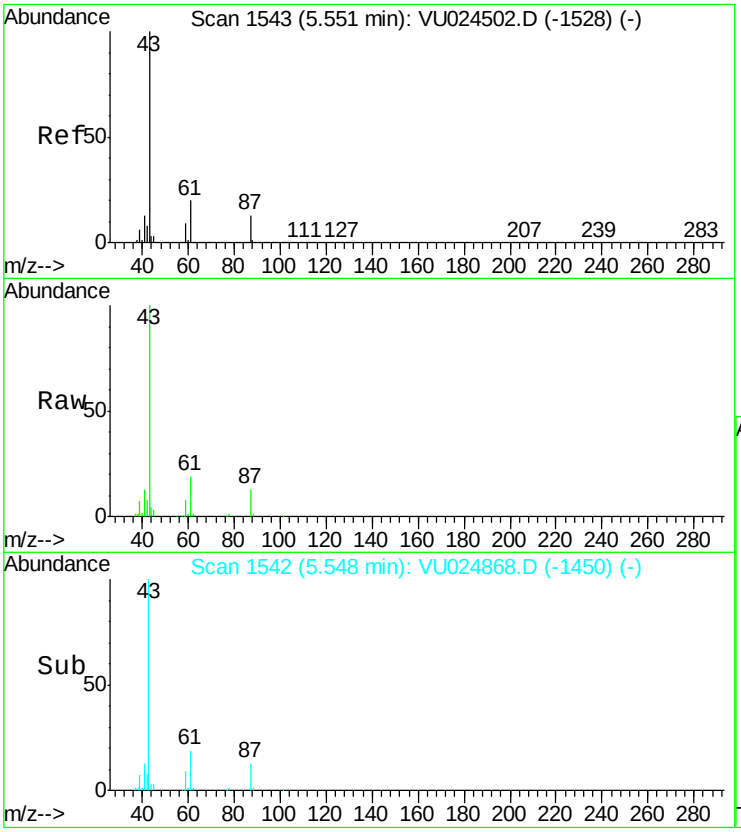


#42
1,2-Dichloroethane
Concen: 20.49 ug/l
RT: 5.41 min Scan# 1499
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 62 Resp: 71012

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	16.6





#43
Isopropyl Acetate
Concen: 19.40 ug/l
RT: 5.55 min Scan# 1542
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 43 Resp: 116706

Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.4	23.0
87	13.3	10.0	15.0

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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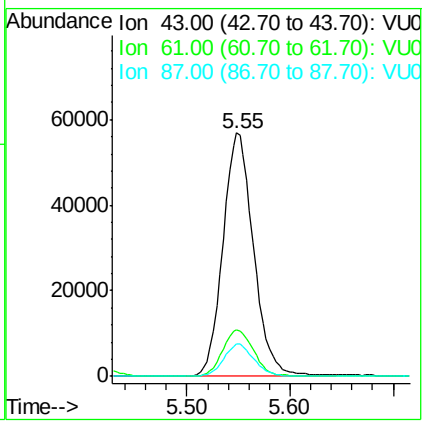
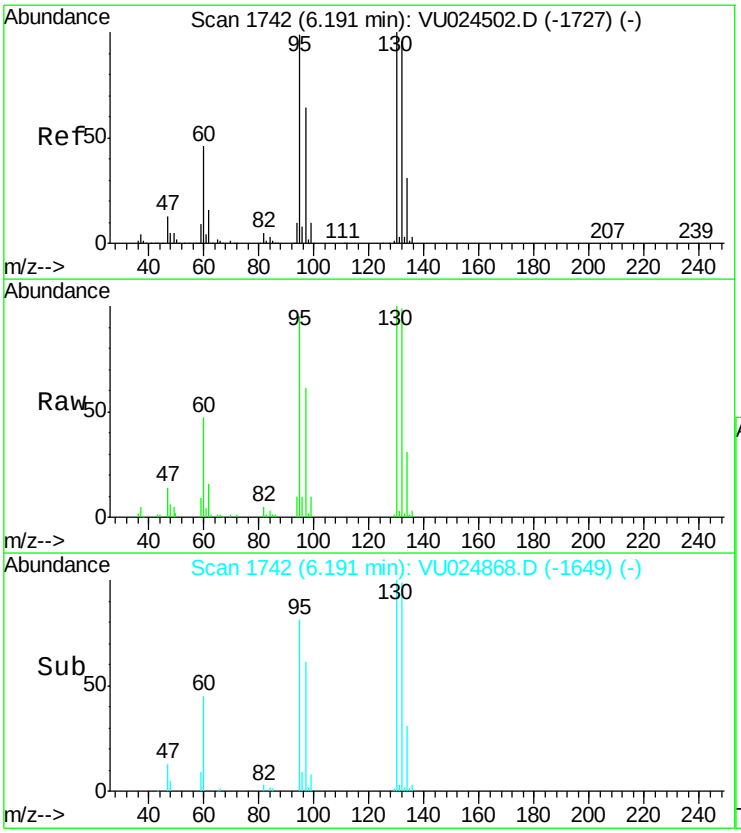
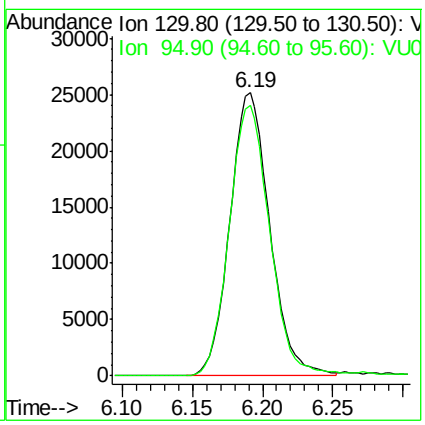


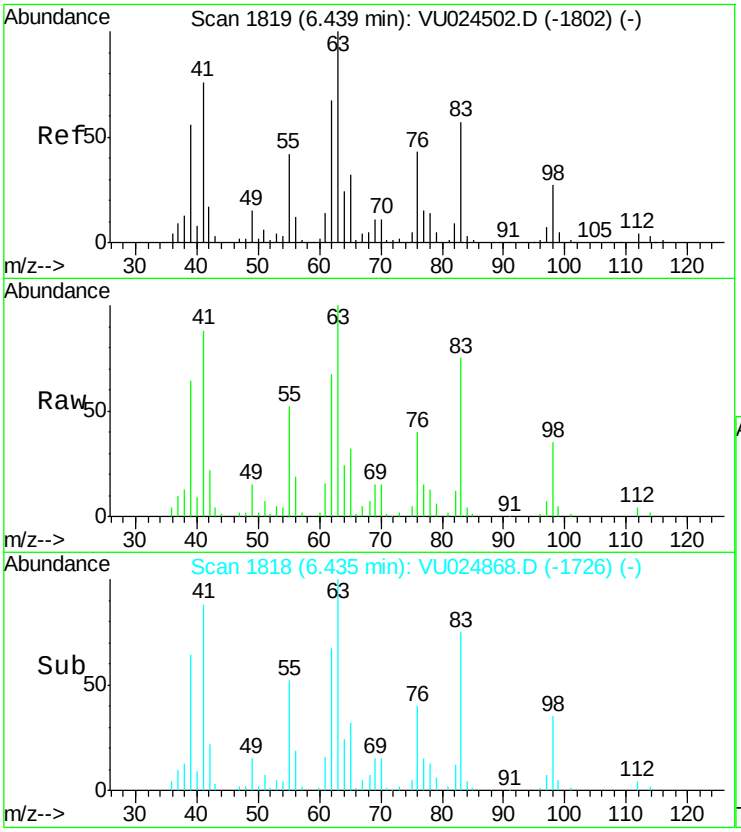


#44
Trichloroethene
Concen: 19.25 ug/l
RT: 6.19 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:130 Resp: 49865

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	202.4





#45
1,2-Dichloropropane
Concen: 20.37 ug/l
RT: 6.44 min Scan# 1818
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 63 Resp: 49458

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.8	37.2

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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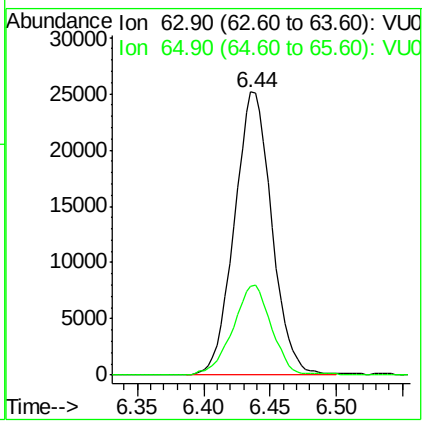
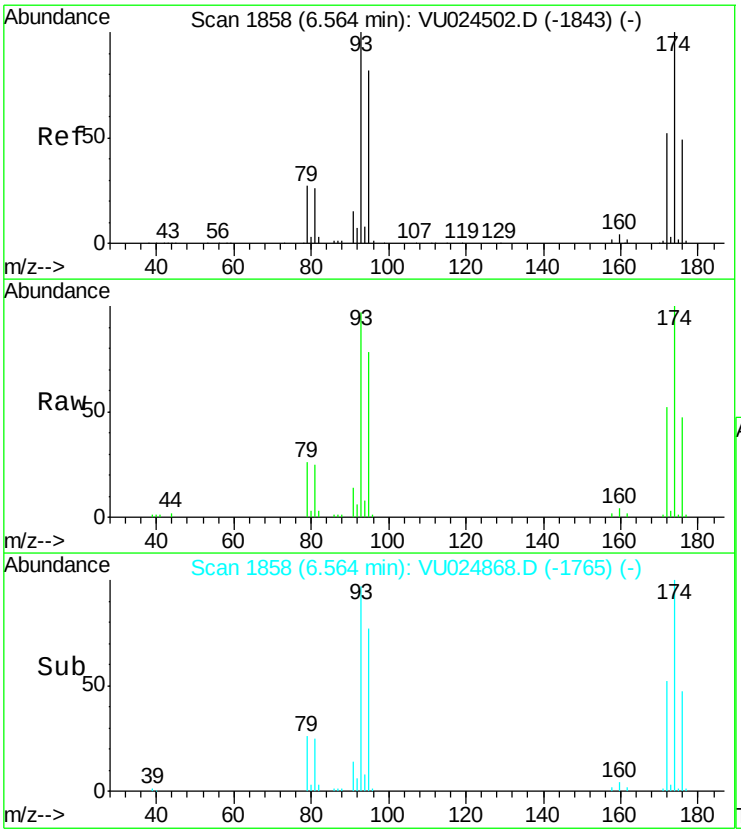
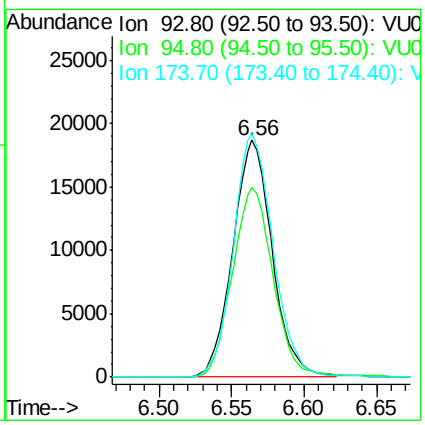


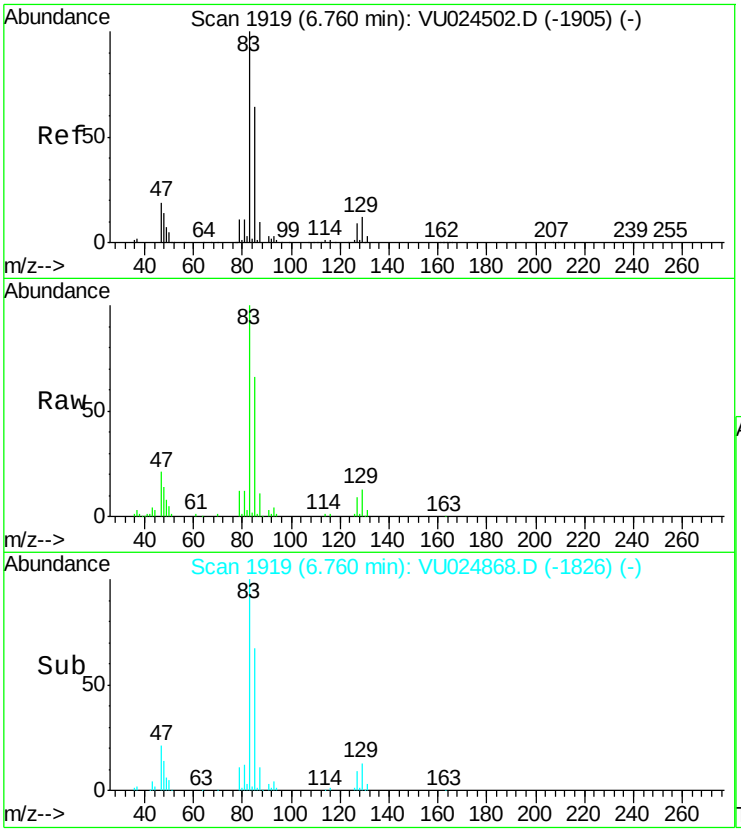


#46
Dibromomethane
Concen: 20.67 ug/l
RT: 6.56 min Scan# 1858
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 93 Resp: 35245

Ion	Ratio	Lower	Upper
93	100		
95	82.4	65.5	98.3
174	103.3	78.7	118.1





#47
Bromodichloromethane
Concen: 19.98 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 83 Resp: 67842

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.9	77.9
127	9.2	6.6	9.8

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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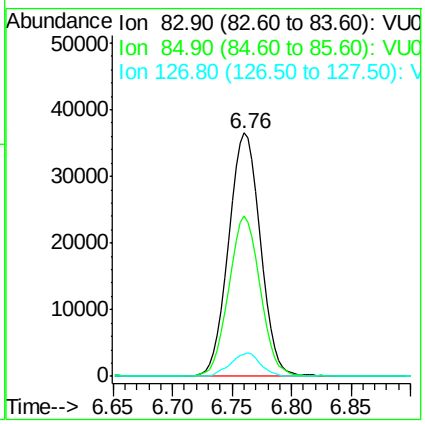
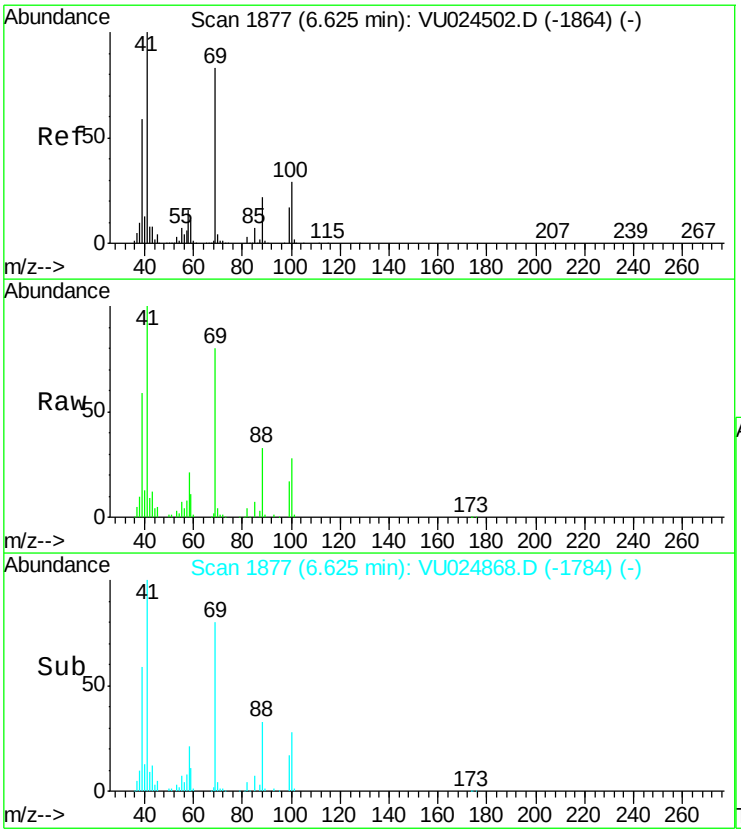
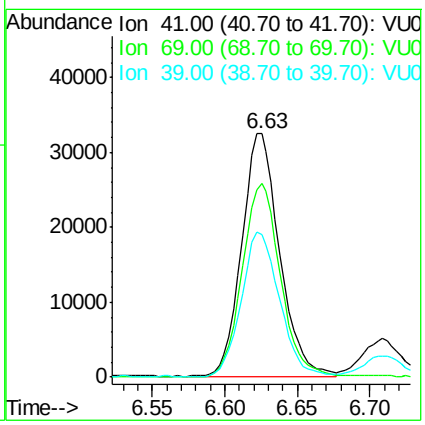


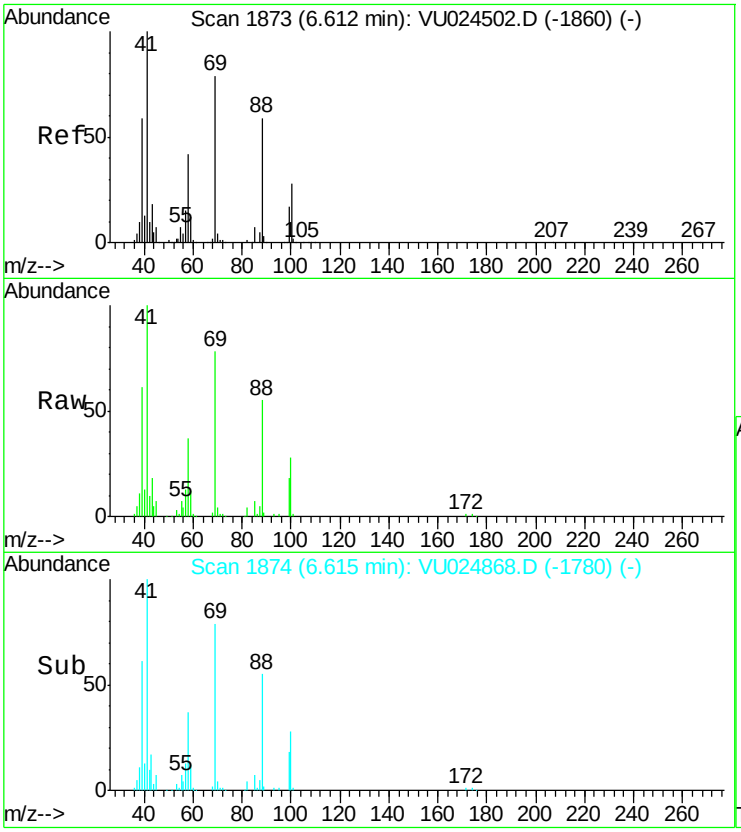


#48
Methyl methacrylate
Concen: 20.04 ug/l
RT: 6.63 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 41 Resp: 58706

Ion	Ratio	Lower	Upper
41	100		
69	81.1	67.3	100.9
39	61.2	46.5	69.7





#49
1,4-Dioxane
Concen: 478.85 ug/l
RT: 6.62 min Scan# 1874
Delta R.T. 0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 88 Resp: 27435

Ion	Ratio	Lower	Upper
88	100		
43	36.0	28.6	42.8
58	67.8	58.2	87.4

Instrument :
MSVOA_U
ClientSampleId :
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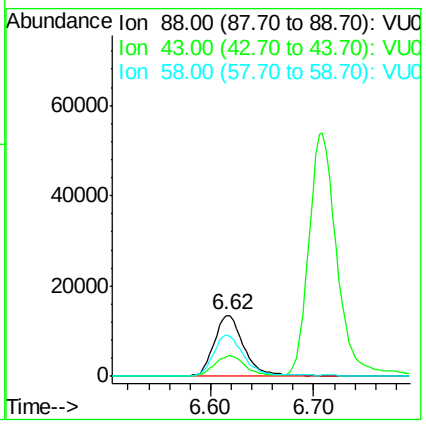
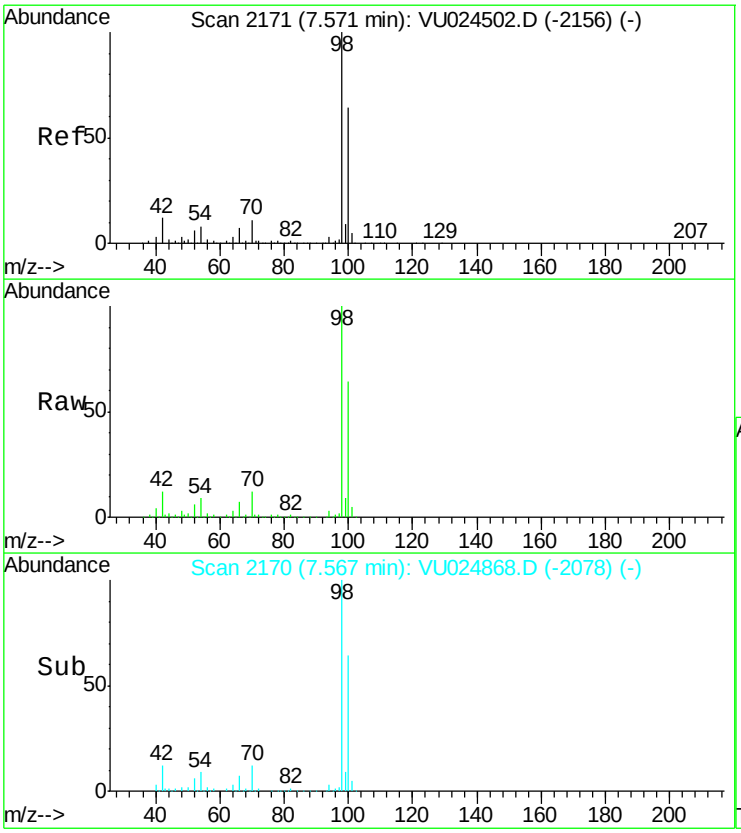
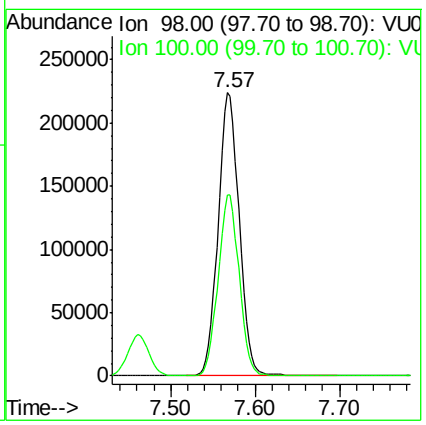


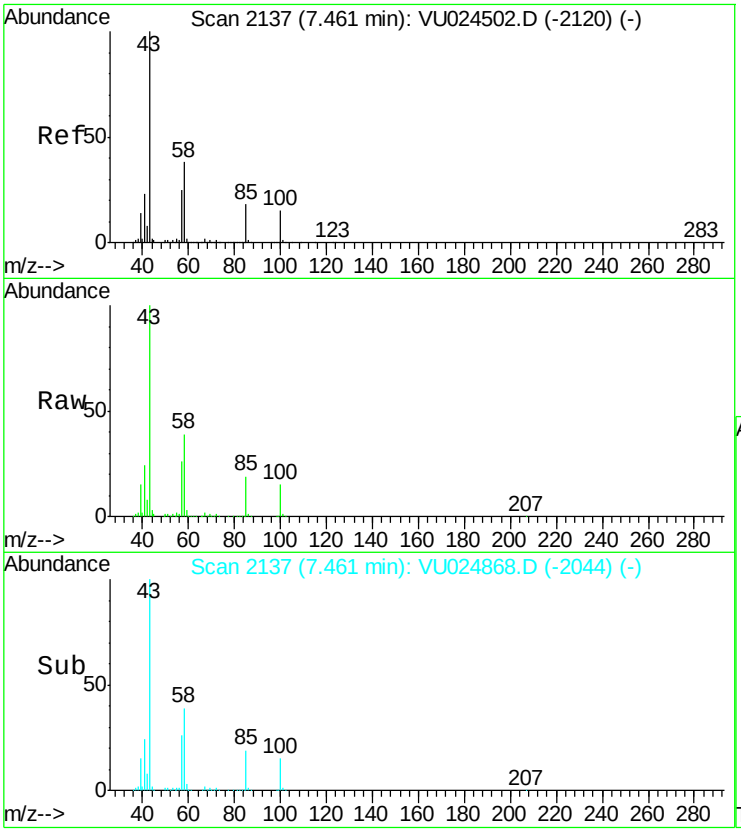


#50
Toluene-d8
Concen: 47.30 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 98 Resp: 389112

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.1	76.7





#51
4-Methyl-2-Pentanone
Concen: 100.34 ug/l
RT: 7.46 min Scan# 2137
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 43 Resp: 379271

Ion	Ratio	Lower	Upper
43	100		
58	38.4	30.0	45.0

Instrument :
MSVOA_U
ClientSampleId :
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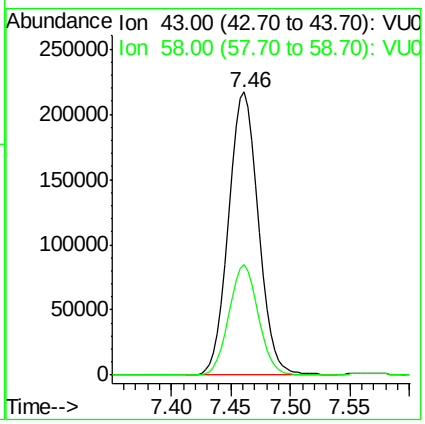
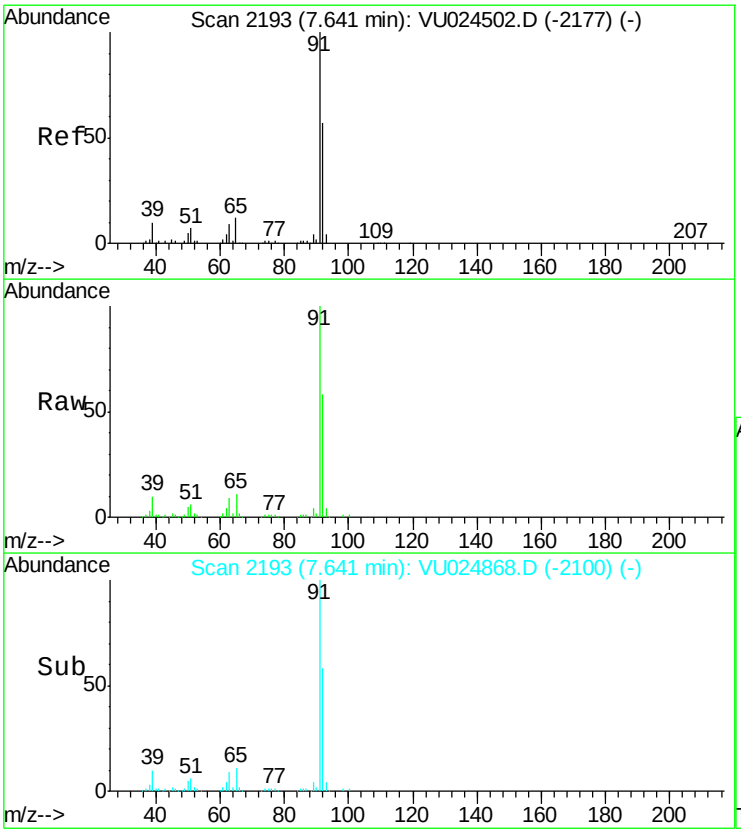
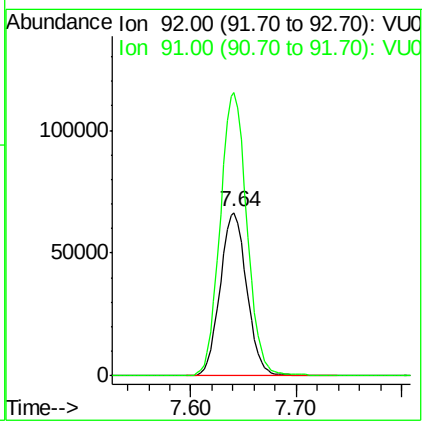


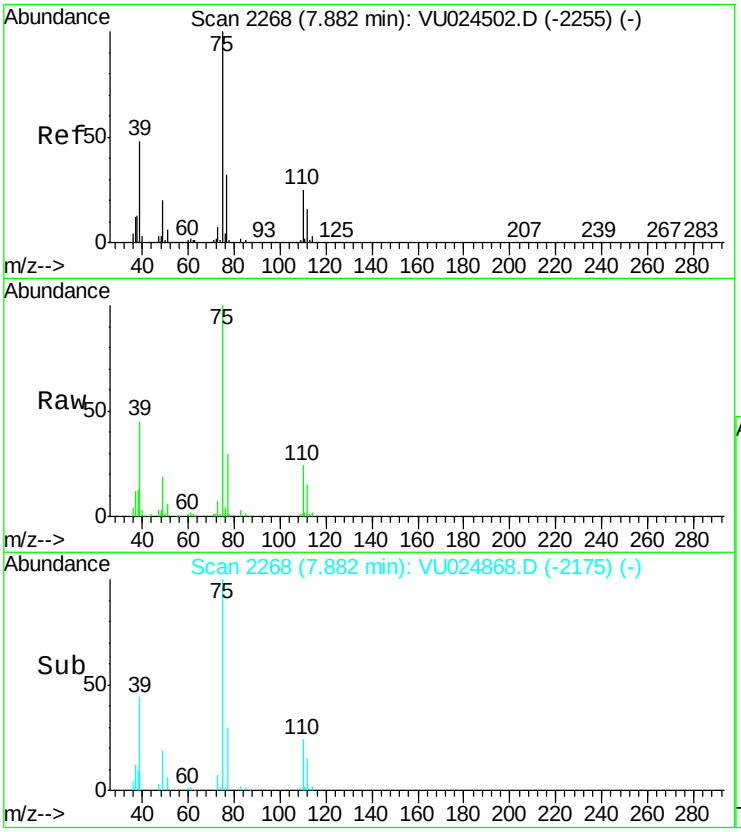


#52
Toluene
Concen: 19.90 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 92 Resp: 116478

Ion	Ratio	Lower	Upper
92	100		
91	174.2	140.5	210.7





#53
t-1,3-Dichloropropene
Concen: 19.52 ug/l
RT: 7.88 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 75 Resp: 74463

Ion	Ratio	Lower	Upper
75	100		
77	30.2	24.8	37.2

Instrument :
MSVOA_U
ClientSampleId :
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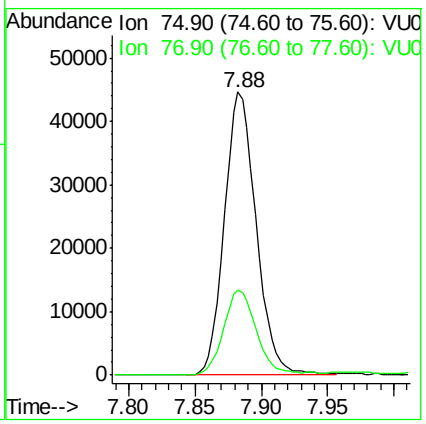
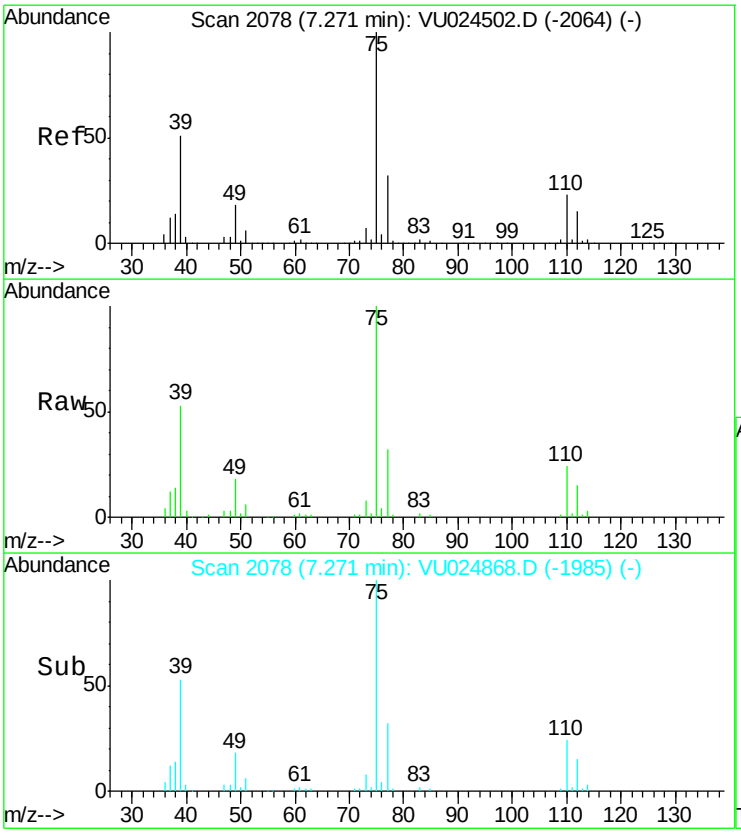
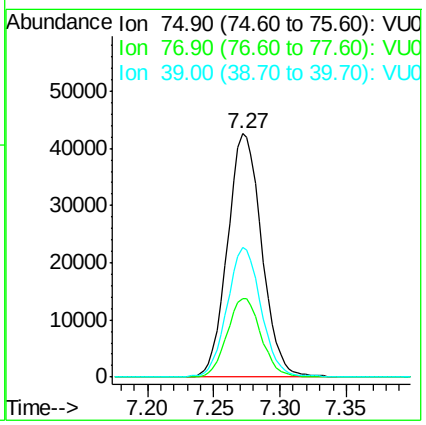


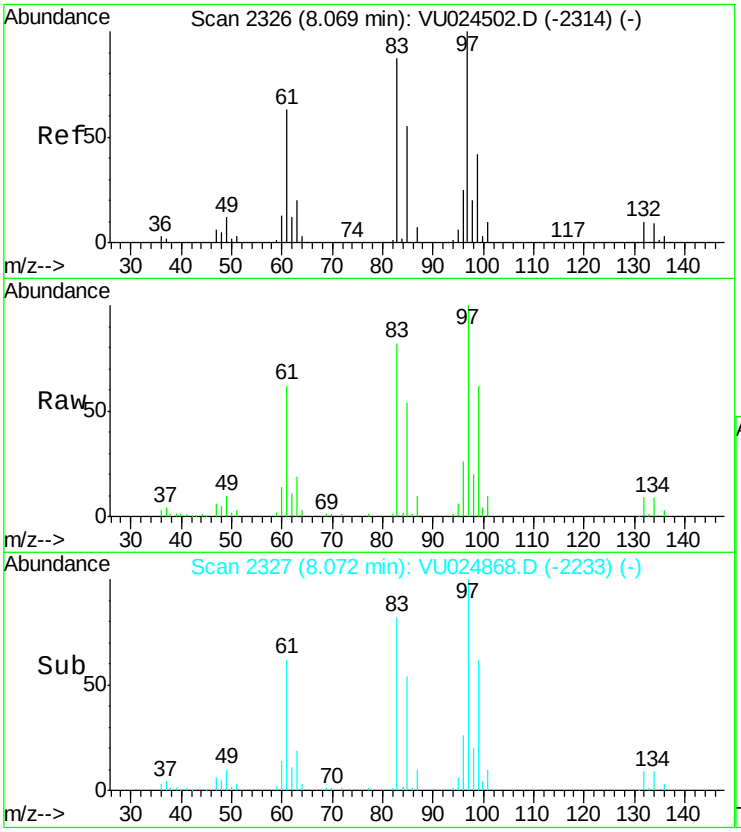


#54
cis-1,3-Dichloropropene
Concen: 18.82 ug/l
RT: 7.27 min Scan# 2078
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 75 Resp: 76470

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.6	36.8
39	53.1	39.8	59.6

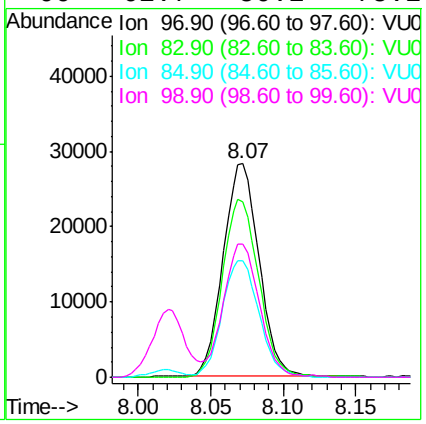




#55
1,1,2-Trichloroethane
Concen: 20.38 ug/l
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 97 Resp: 48503

Ion	Ratio	Lower	Upper
97	100		
83	82.3	70.5	105.7
85	54.6	46.4	69.6
99	62.7	50.2	75.2



Instrument :
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ClientSampleId :
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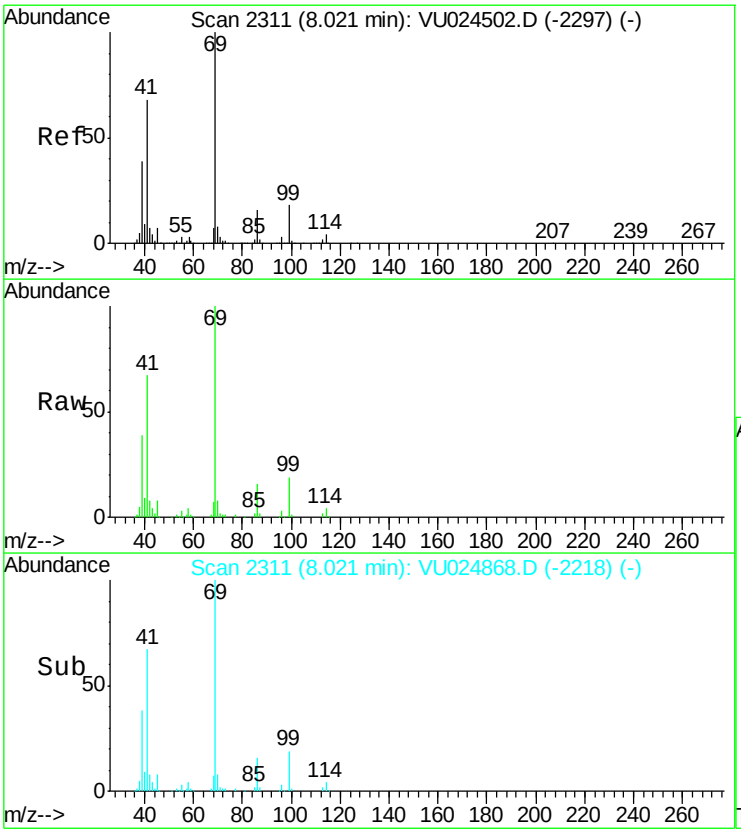
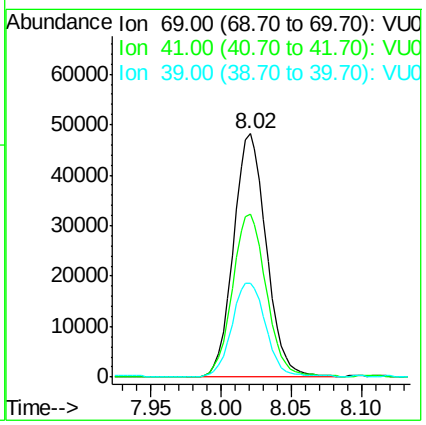
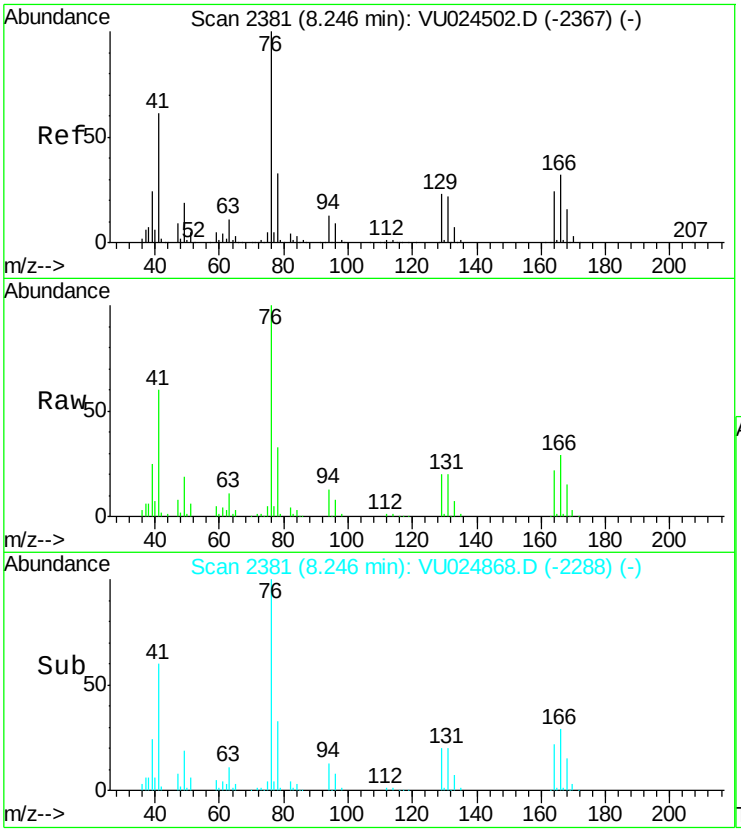


#56
Ethyl methacrylate
Concen: 19.82 ug/l
RT: 8.02 min Scan# 2311
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 69 Resp: 78953

Ion	Ratio	Lower	Upper
69	100		
41	69.2	54.1	81.1
39	40.3	30.3	45.5





#57
1,3-Dichloropropane
Concen: 20.50 ug/l
RT: 8.25 min Scan# 2381
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 76 Resp: 82315

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.2	37.8

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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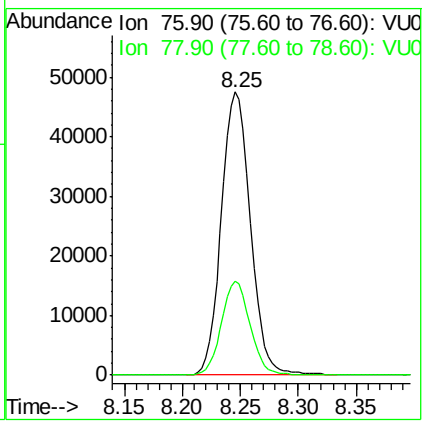
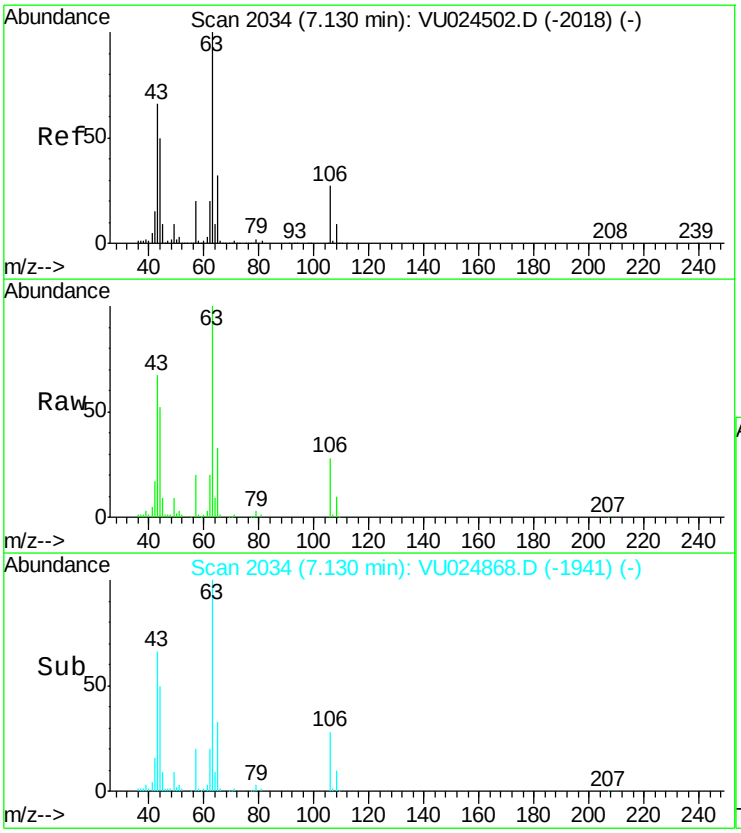
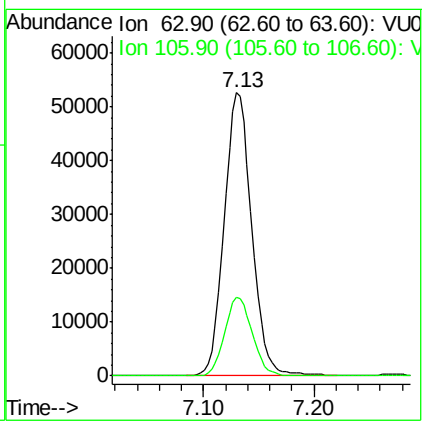


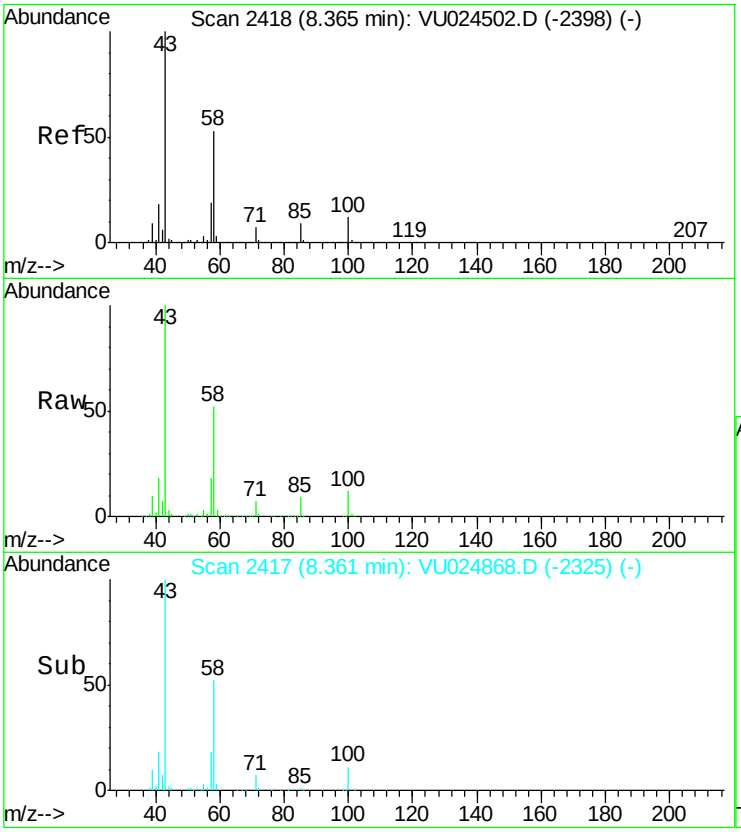


#58
2-Chloroethyl Vinyl ether
Concen: 59.60 ug/l
RT: 7.13 min Scan# 2034
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 63 Resp: 90941

Ion	Ratio	Lower	Upper
63	100		
106	27.7	20.2	30.2





#59
2-Hexanone
Concen: 98.85 ug/l
RT: 8.36 min Scan# 2417
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 43 Resp: 305044

Ion	Ratio	Lower	Upper
43	100		
58	52.8	26.4	79.0

Instrument :
MSVOA_U
ClientSampleId :
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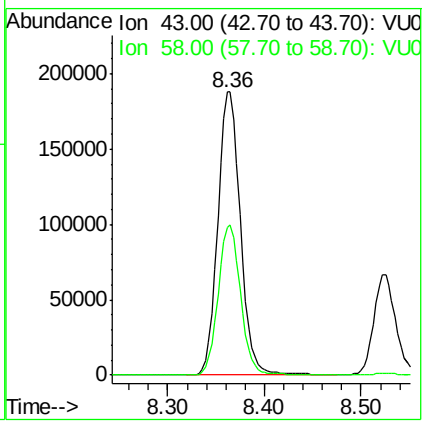
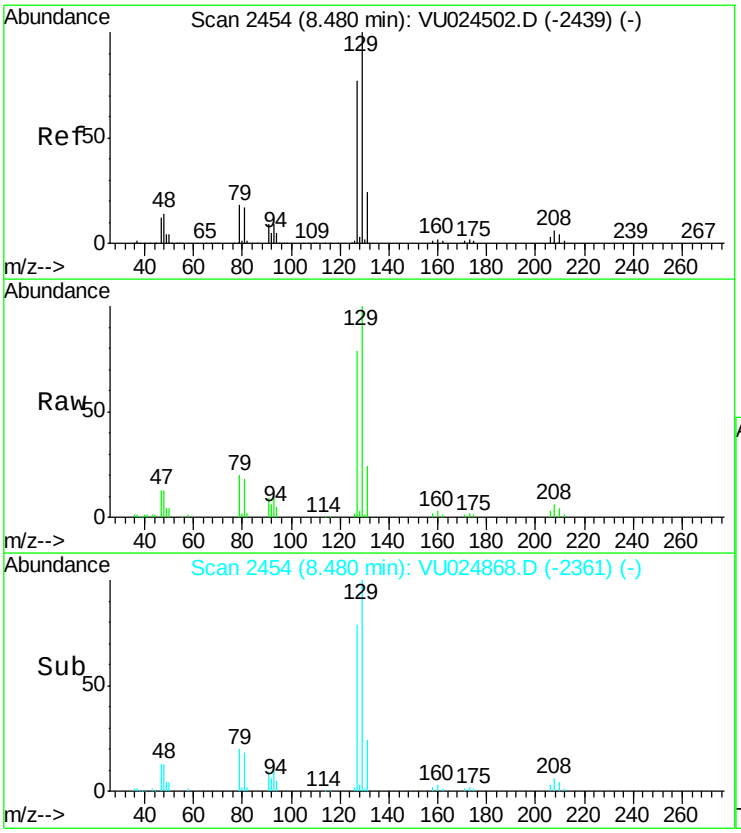
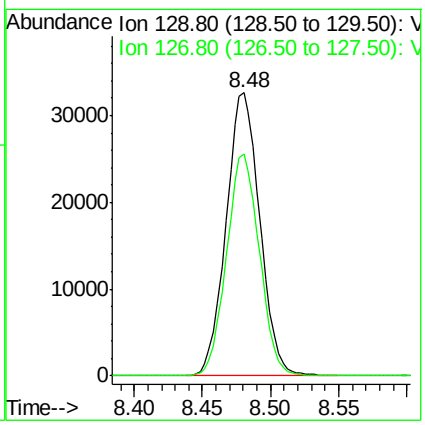


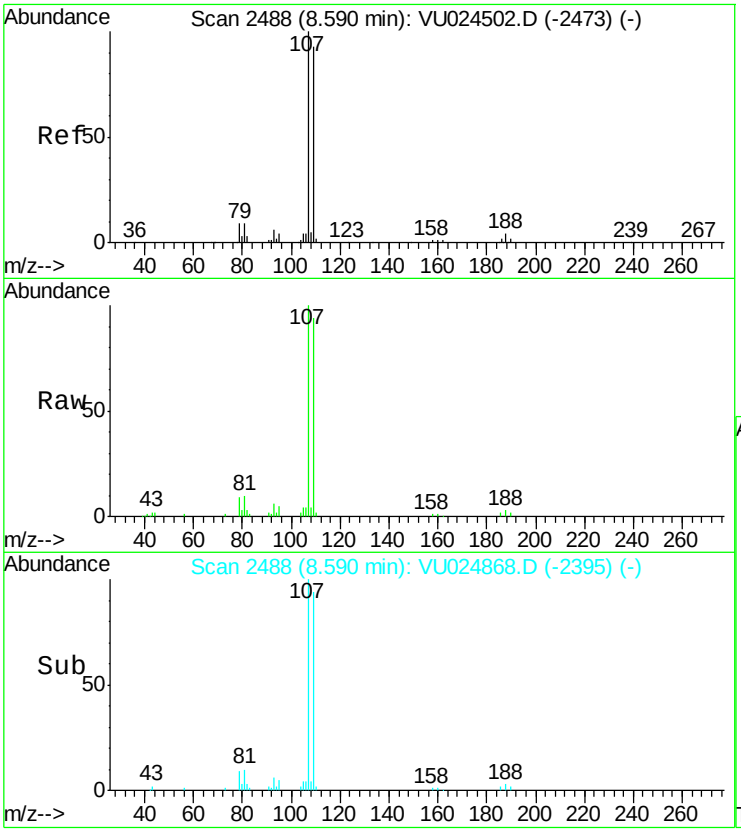


#60
Dibromochloromethane
Concen: 18.88 ug/l
RT: 8.48 min Scan# 2454
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:129 Resp: 56040

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.6	116.0





#61
1,2-Dibromoethane
Concen: 19.62 ug/l
RT: 8.59 min Scan# 2488
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:107 Resp: 51963

Ion	Ratio	Lower	Upper
107	100		
109	95.1	74.5	111.7

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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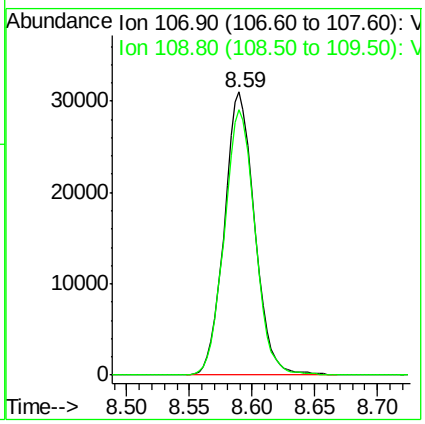
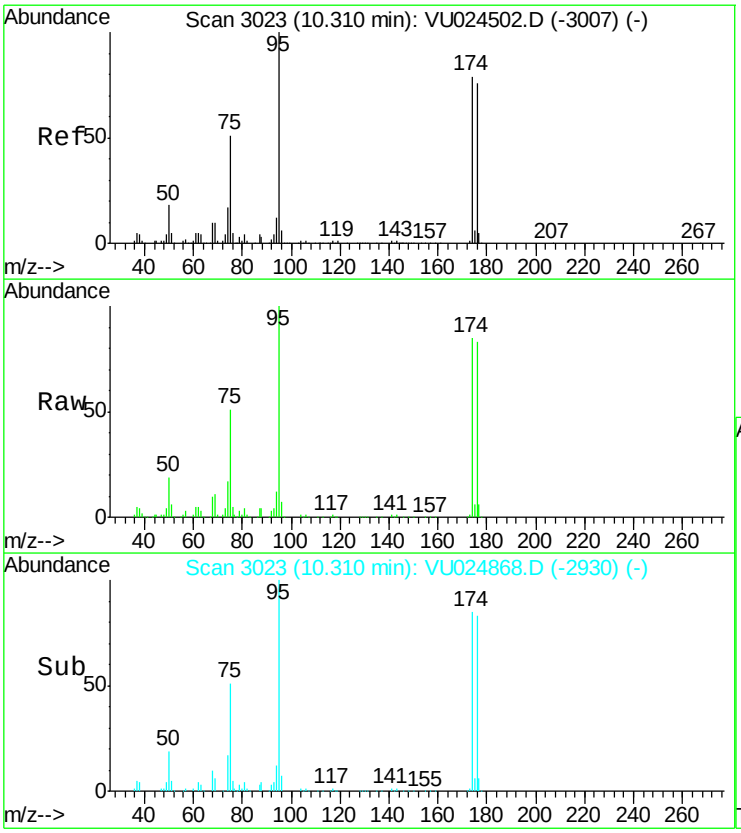
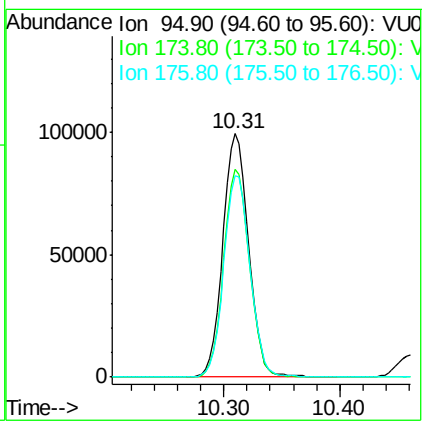


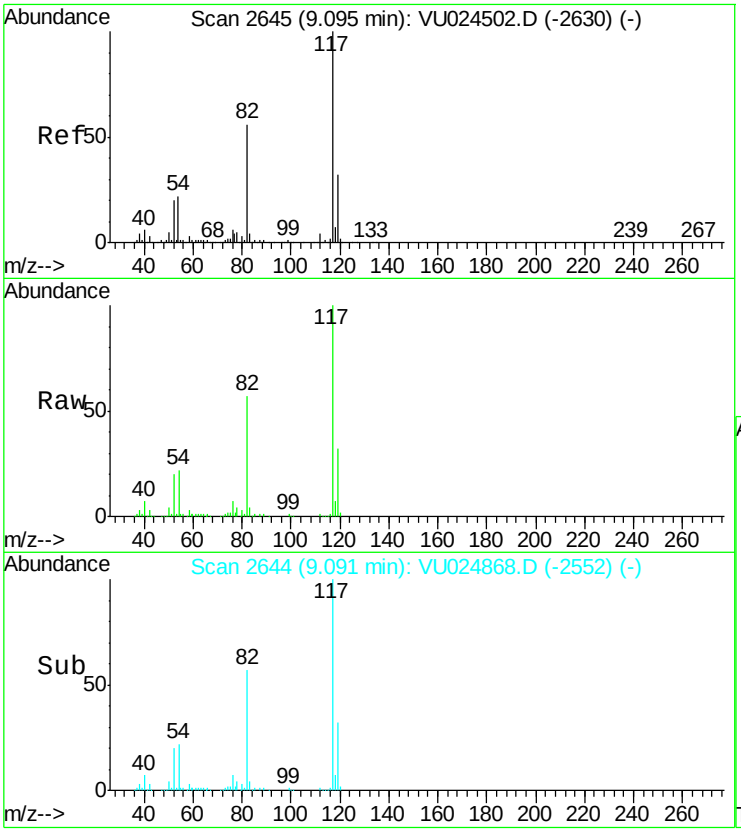


#62
4-Bromofluorobenzene
Concen: 46.85 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 95 Resp: 153036

Ion	Ratio	Lower	Upper
95	100		
174	85.4	0.0	165.8
176	84.0	0.0	159.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:117 Resp: 251038

Ion	Ratio	Lower	Upper
117	100		
82	57.3	44.3	66.5
119	31.9	25.4	38.2

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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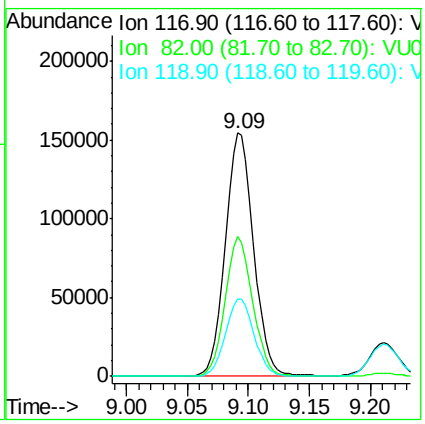
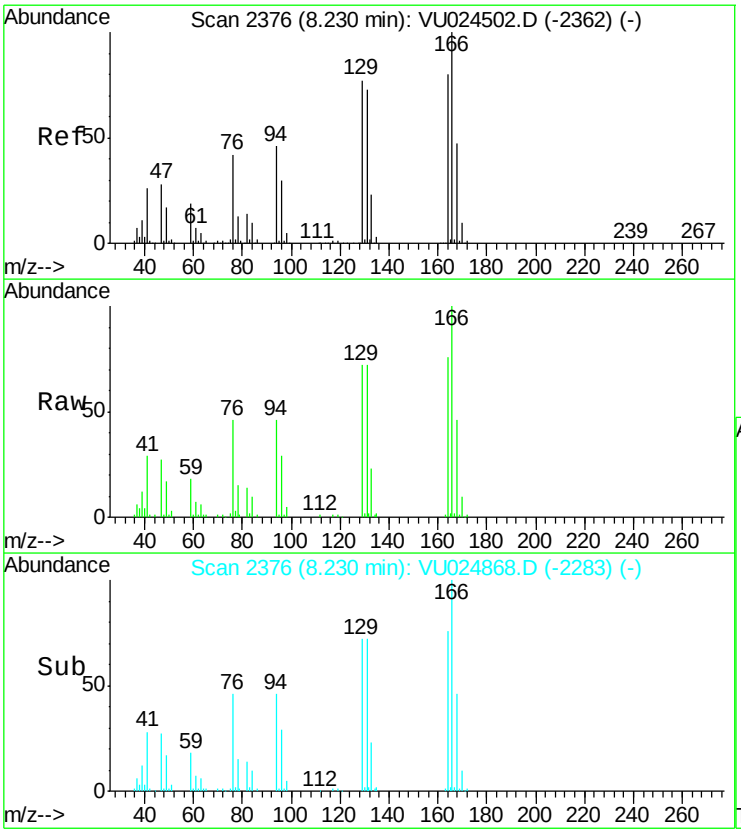
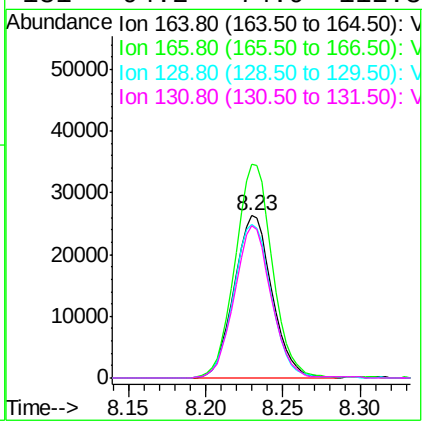


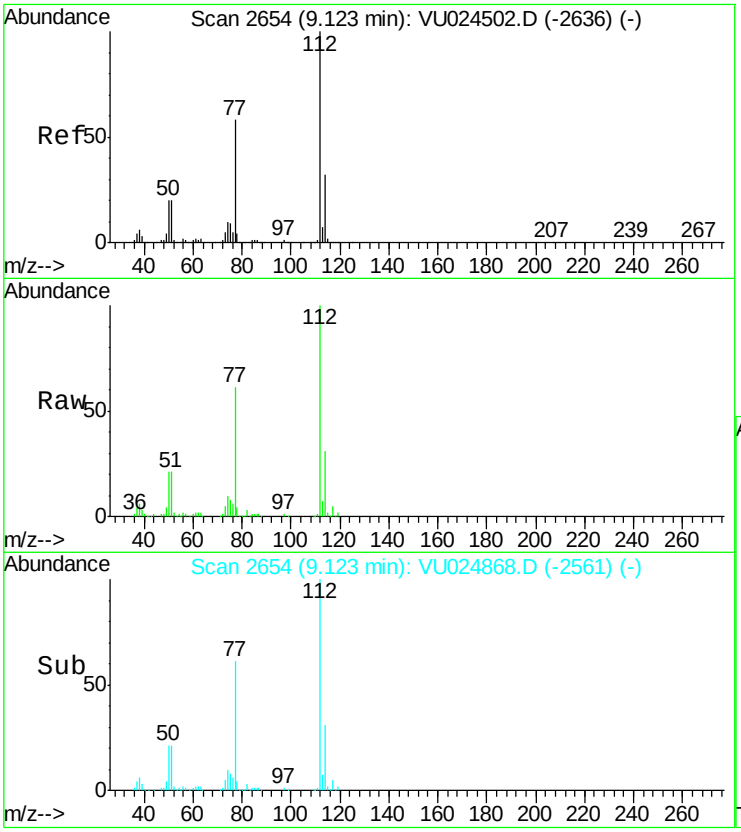


#64
Tetrachloroethene
Concen: 18.74 ug/l
RT: 8.23 min Scan# 2376
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:164 Resp: 44720

Ion	Ratio	Lower	Upper
164	100		
166	131.6	101.7	152.5
129	94.7	76.9	115.3
131	94.2	74.9	112.3





#65
Chlorobenzene
Concen: 20.26 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:112 Resp: 129938

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.6	38.4

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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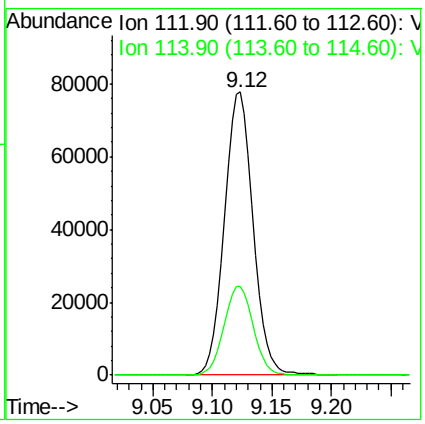
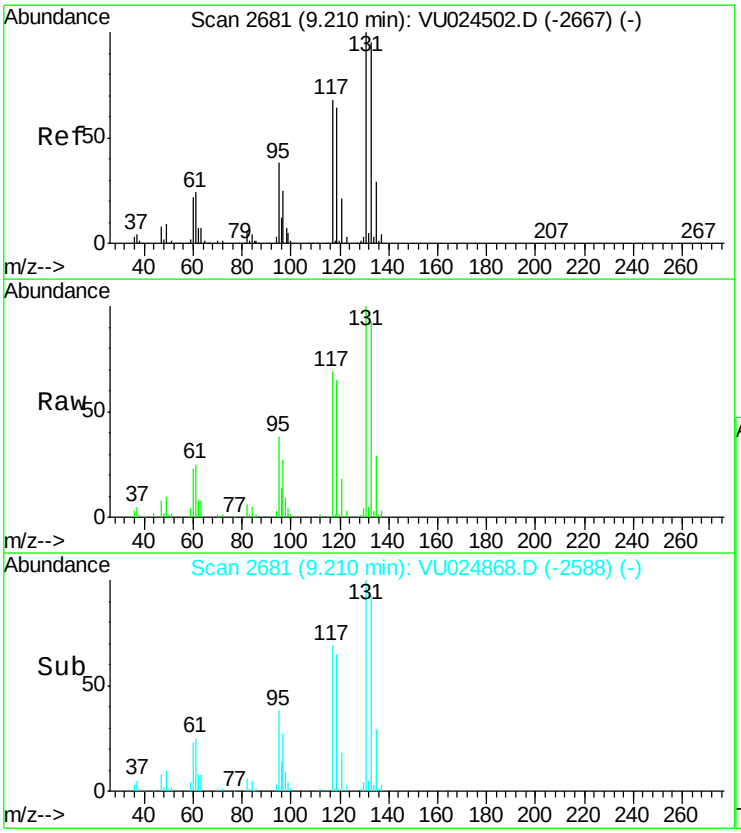
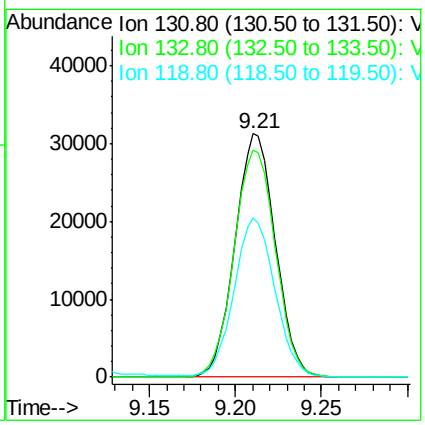


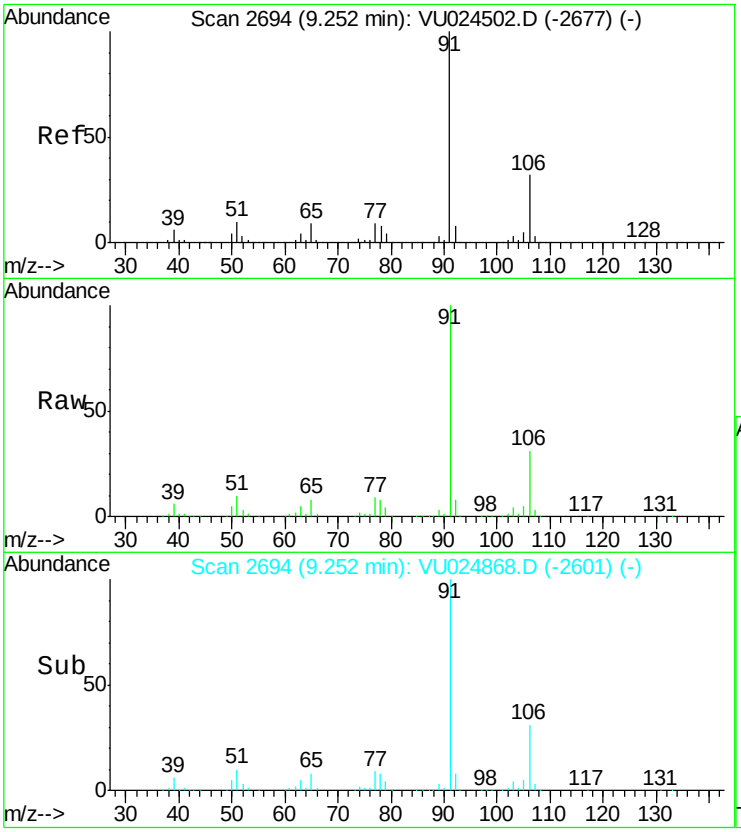


#66
1,1,1,2-Tetrachloroethane
Concen: 20.97 ug/l
RT: 9.21 min Scan# 2681
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:131 Resp: 51103

Ion	Ratio	Lower	Upper
131	100		
133	95.9	46.9	140.8
119	66.5	33.5	100.4





#67
Ethyl Benzene
Concen: 20.22 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 91 Resp: 227321

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.2	36.4

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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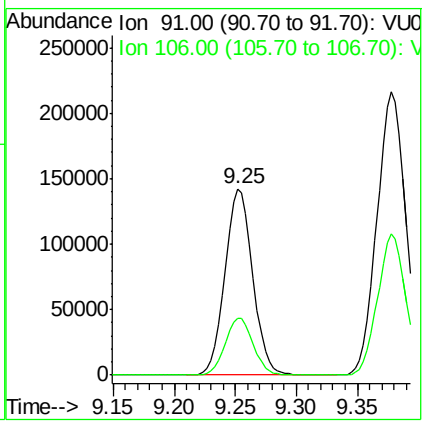
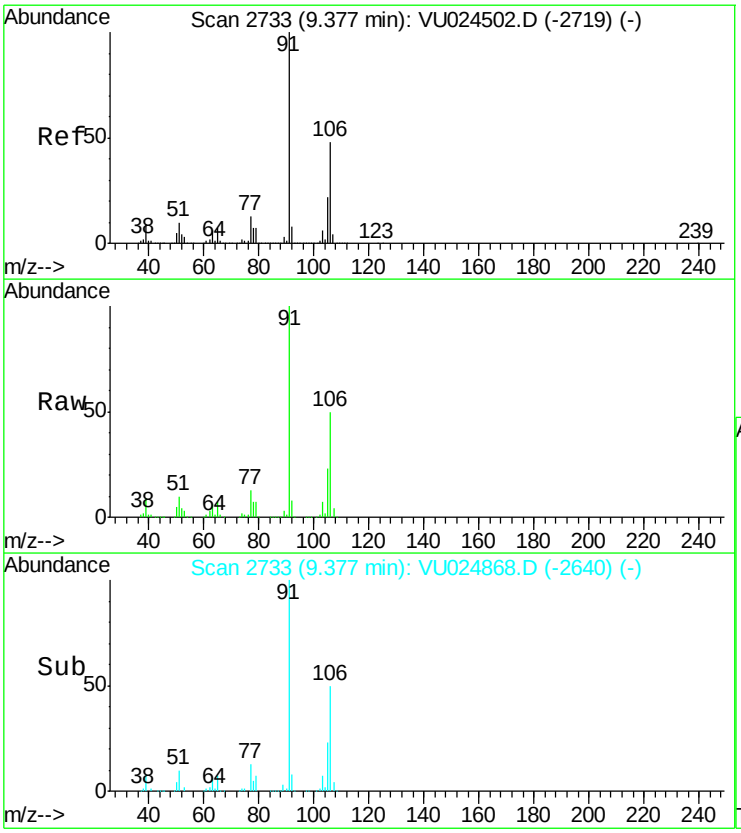
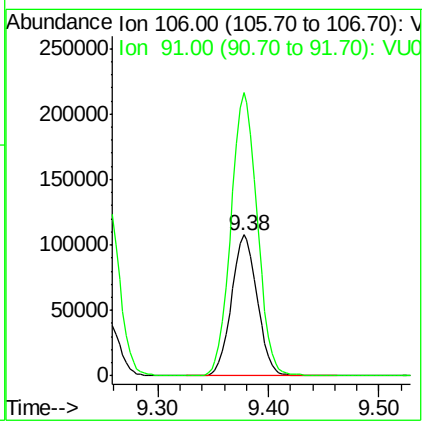


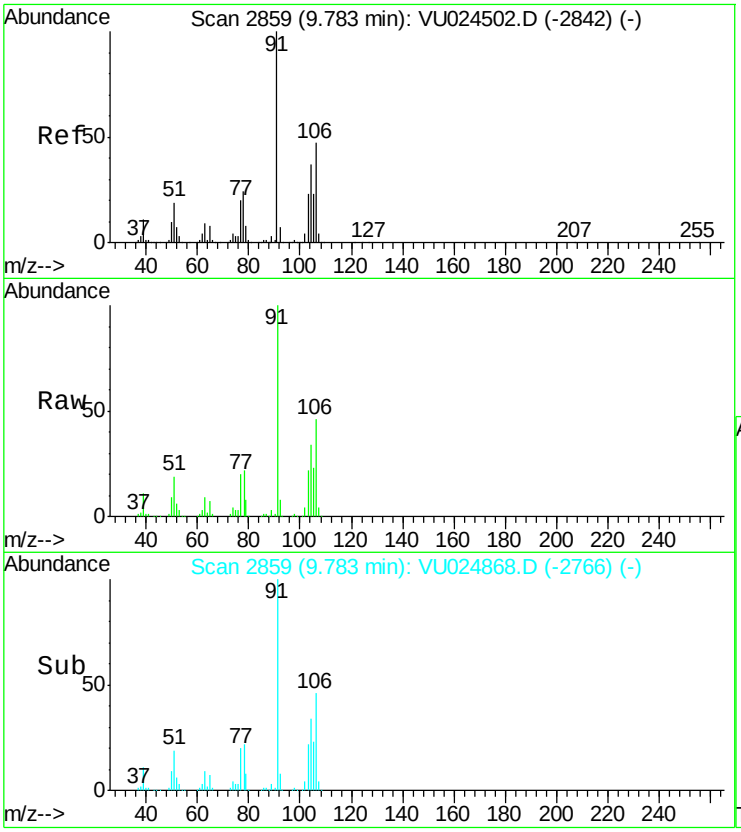


#68
m/p-Xylenes
Concen: 40.39 ug/l
RT: 9.38 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:106 Resp: 174373

Ion	Ratio	Lower	Upper
106	100		
91	204.6	166.5	249.7





#69
o-Xylene
Concen: 20.53 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:106 Resp: 87727

Ion	Ratio	Lower	Upper
106	100		
91	214.4	110.7	331.9

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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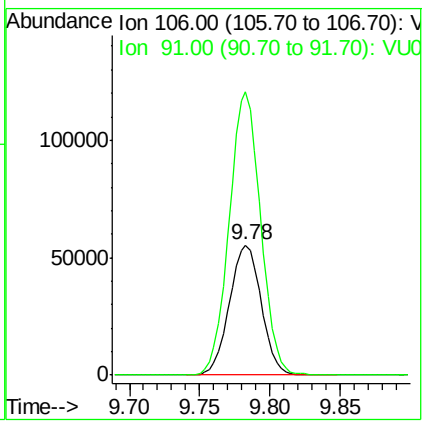
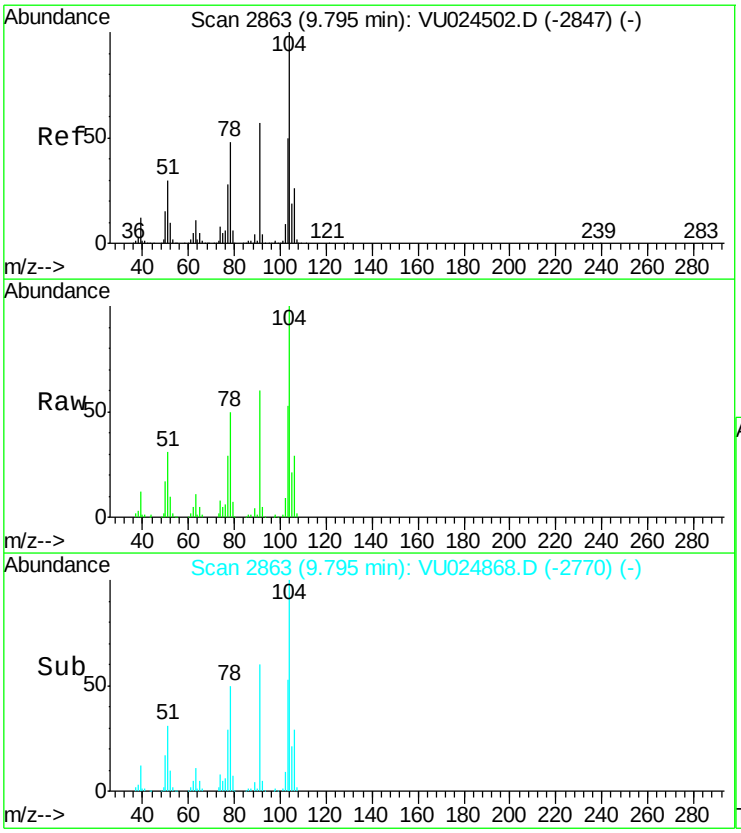
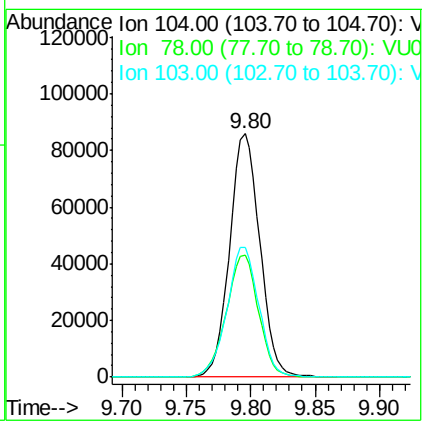


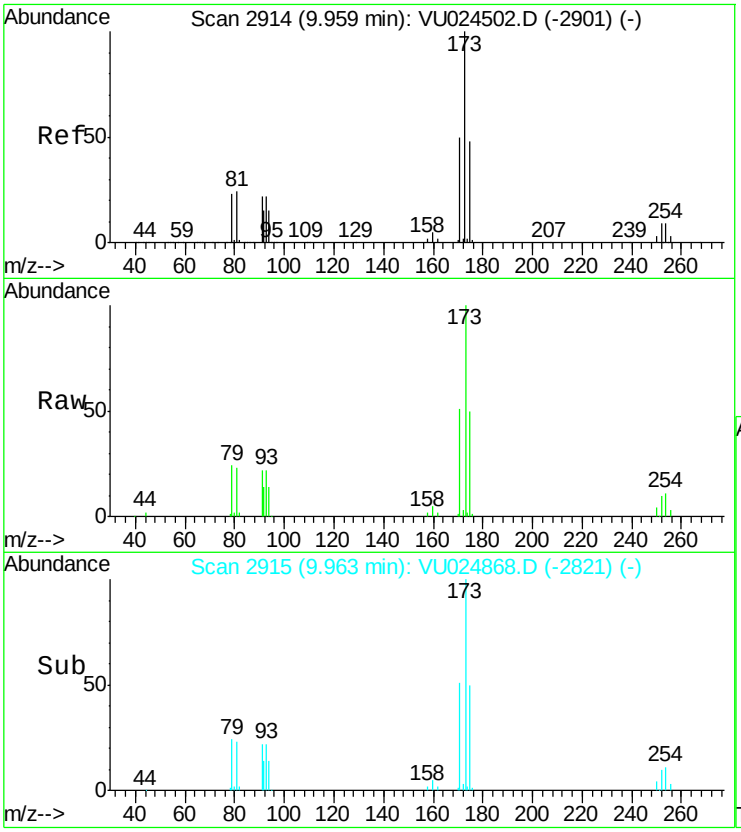


#70
Styrene
Concen: 19.95 ug/l
RT: 9.80 min Scan# 2863
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:104 Resp: 140083

Ion	Ratio	Lower	Upper
104	100		
78	53.4	40.6	60.8
103	56.1	44.7	67.1





#71
Bromoform
Concen: 18.80 ug/l
RT: 9.96 min Scan# 2915
Delta R.T. 0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:173 Resp: 43545

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.6	74.0
254	0.0	0.0	0.0

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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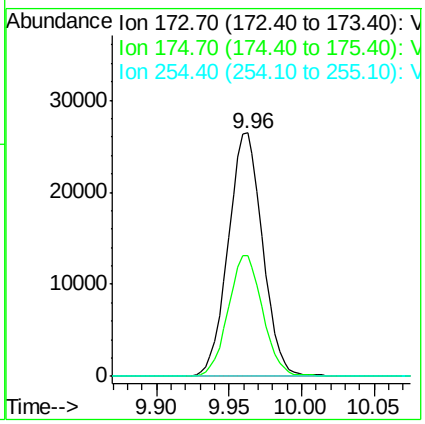
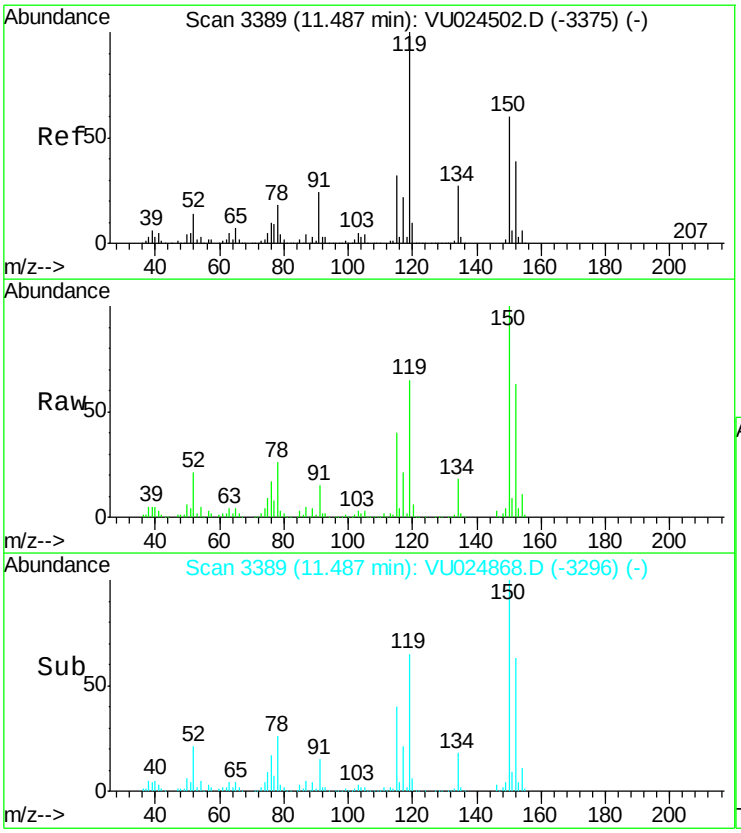
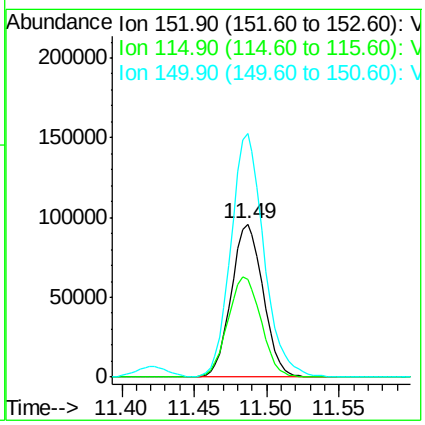


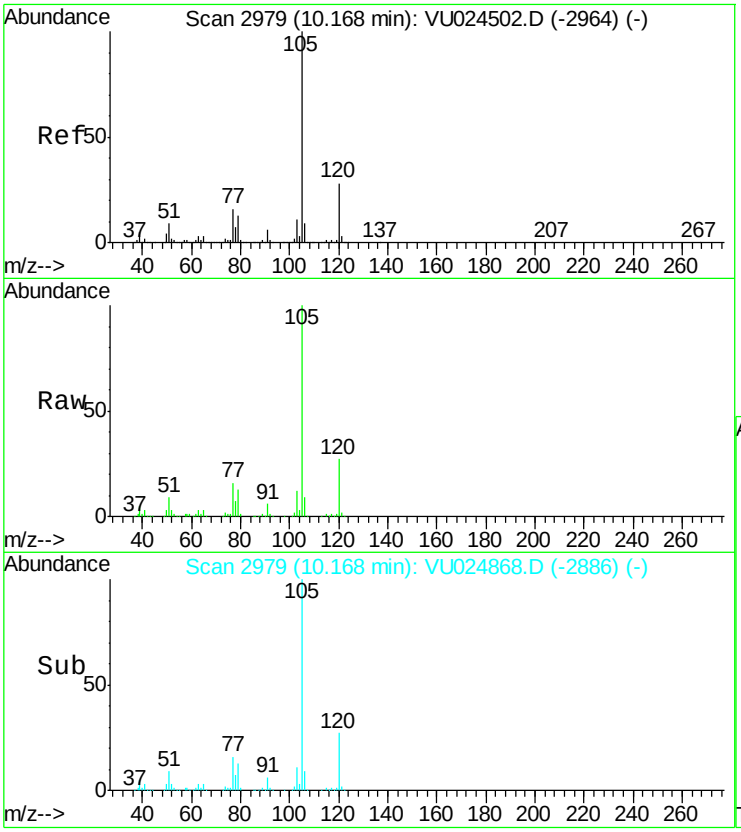


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:152 Resp: 146246

Ion	Ratio	Lower	Upper
152	100		
115	68.3	43.0	129.0
150	164.8	0.0	354.0





#73
Isopropylbenzene
Concen: 21.00 ug/l
RT: 10.17 min Scan# 2979
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:105 Resp: 235769

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.6

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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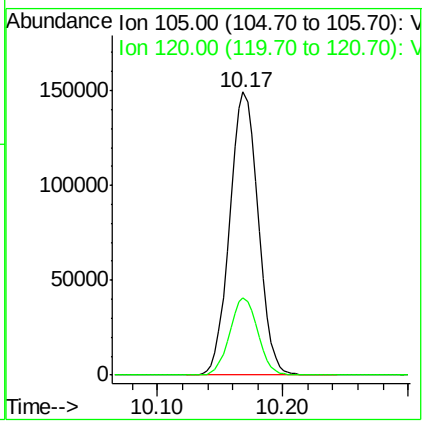
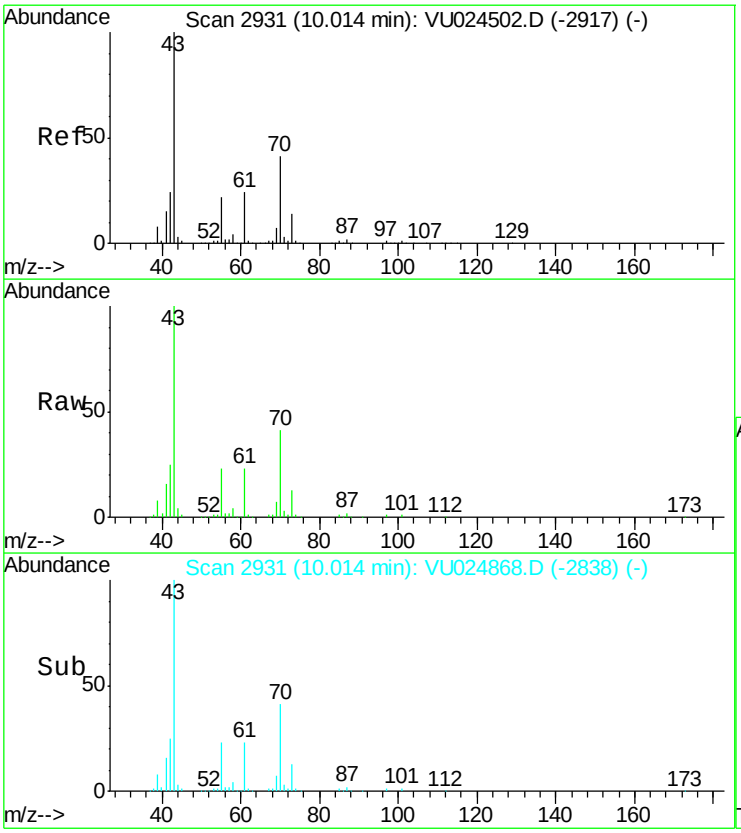
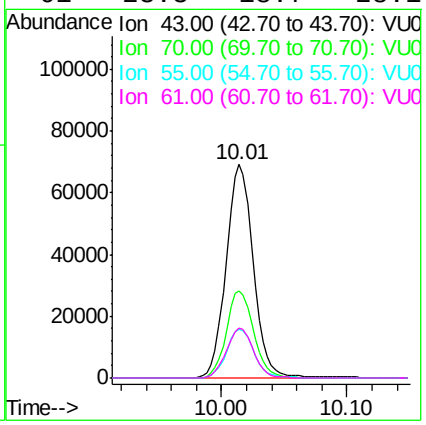


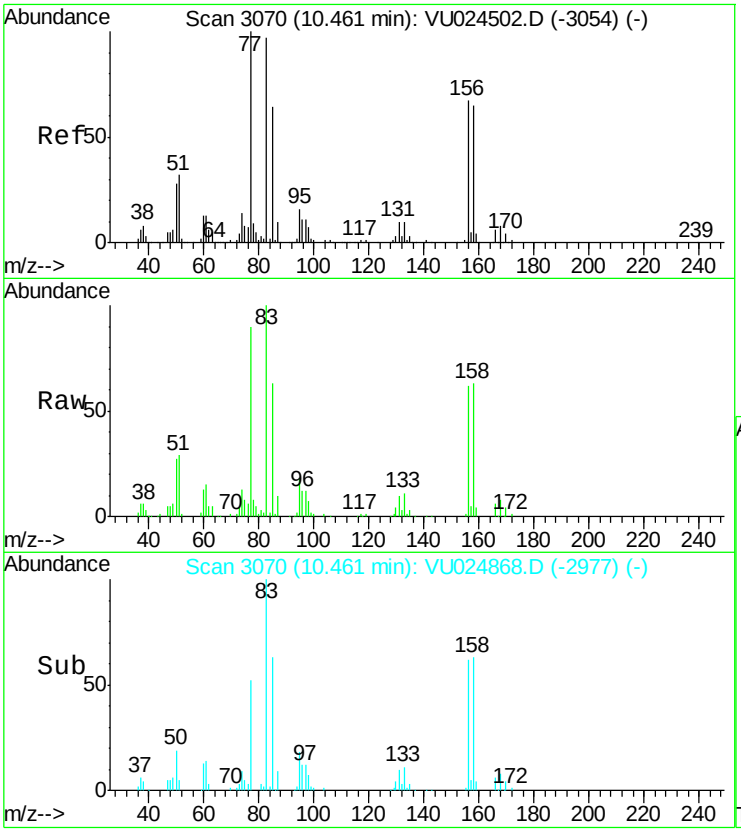


#74
N-amyl acetate
Concen: 19.46 ug/l
RT: 10.01 min Scan# 2931
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 43 Resp: 103923

Ion	Ratio	Lower	Upper
43	100		
70	40.9	32.2	48.4
55	23.4	20.5	30.7
61	23.3	18.7	28.1





#75
1,1,2,2-Tetrachloroethane
Concen: 21.70 ug/l
RT: 10.46 min Scan# 3070
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 83 Resp: 81641

Ion	Ratio	Lower	Upper
83	100		
131	10.4	4.7	14.1
85	64.3	32.5	97.5

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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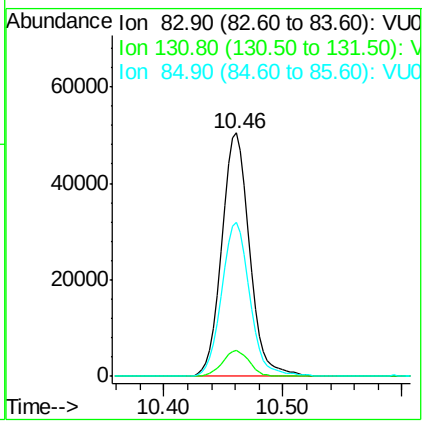
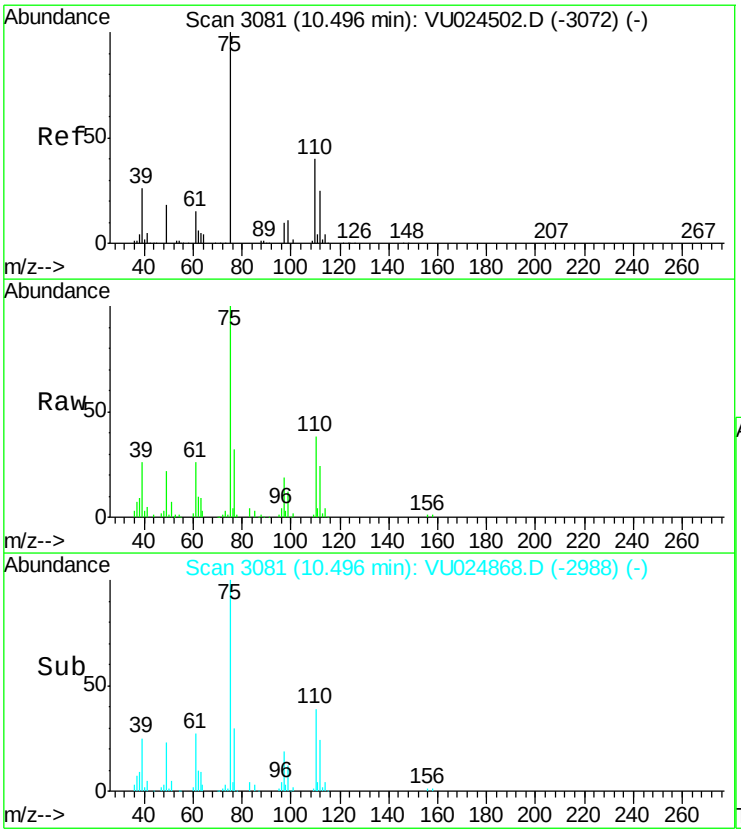
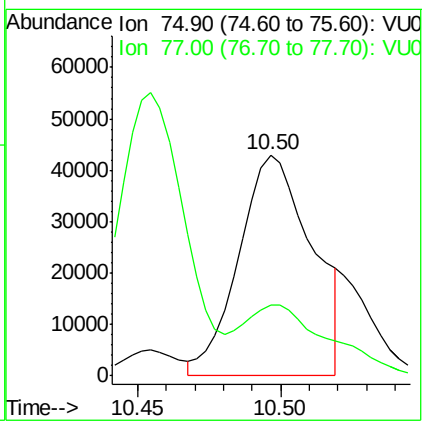


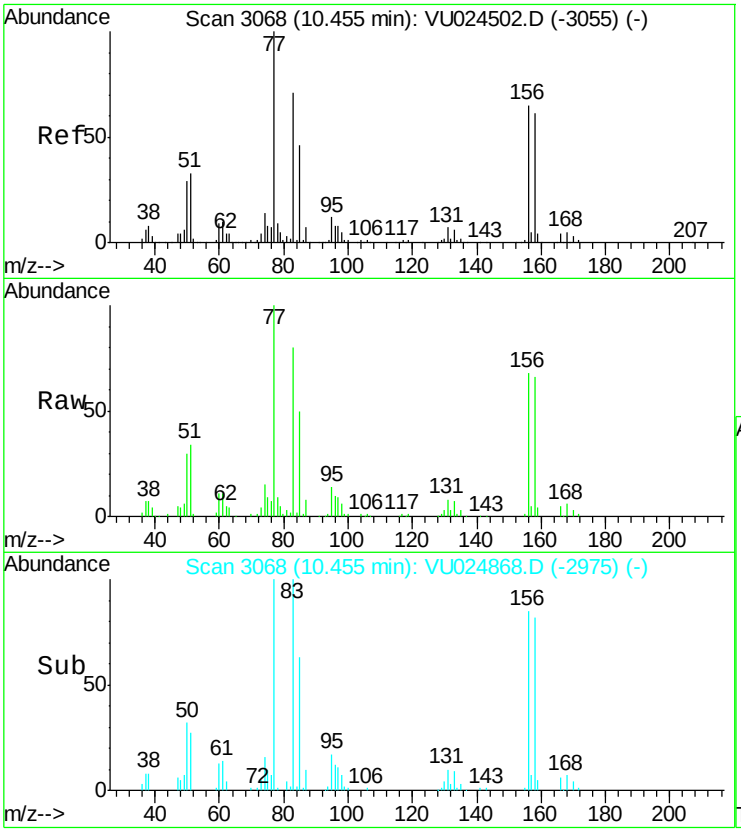


#76
1,2,3-Trichloropropane
Concen: 23.69 ug/l m
RT: 10.50 min Scan# 3081
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 75 Resp: 76282

Ion	Ratio	Lower	Upper
75	100		
77	36.8	20.9	62.7





#77
Bromobenzene
Concen: 21.09 ug/l
RT: 10.45 min Scan# 3068
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:156 Resp: 59945

Ion	Ratio	Lower	Upper
156	100		
77	151.0	80.5	241.3
158	96.9	48.2	144.6

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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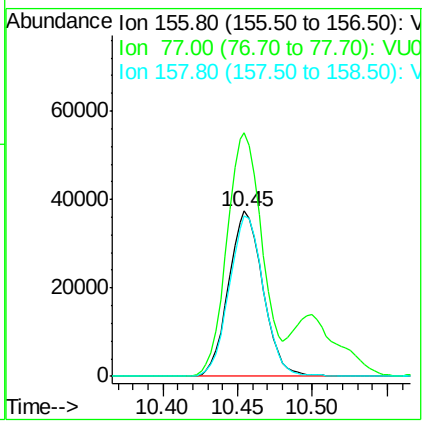
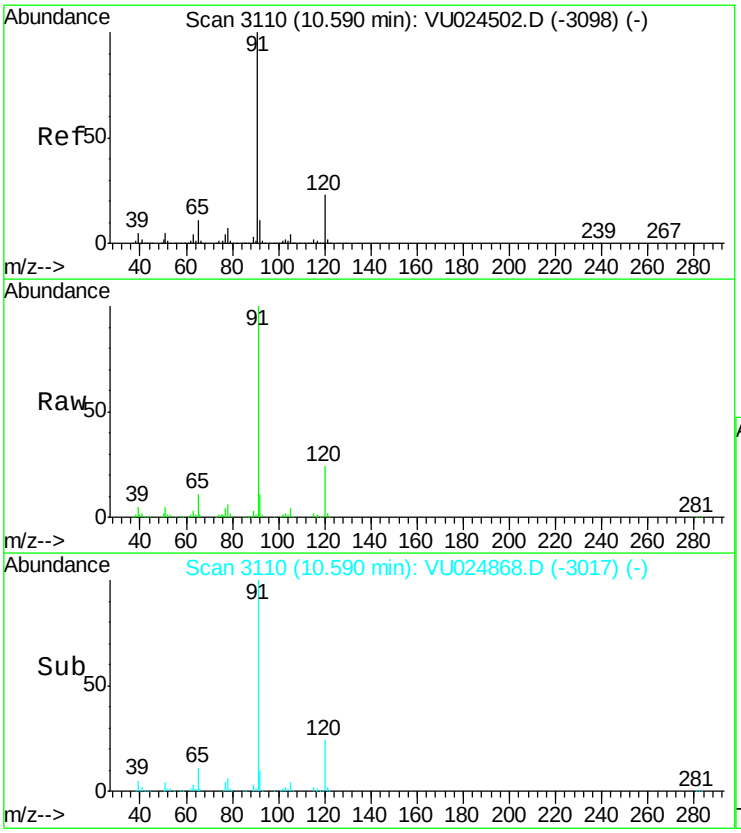
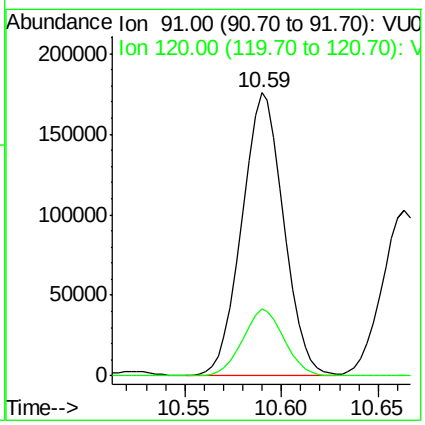


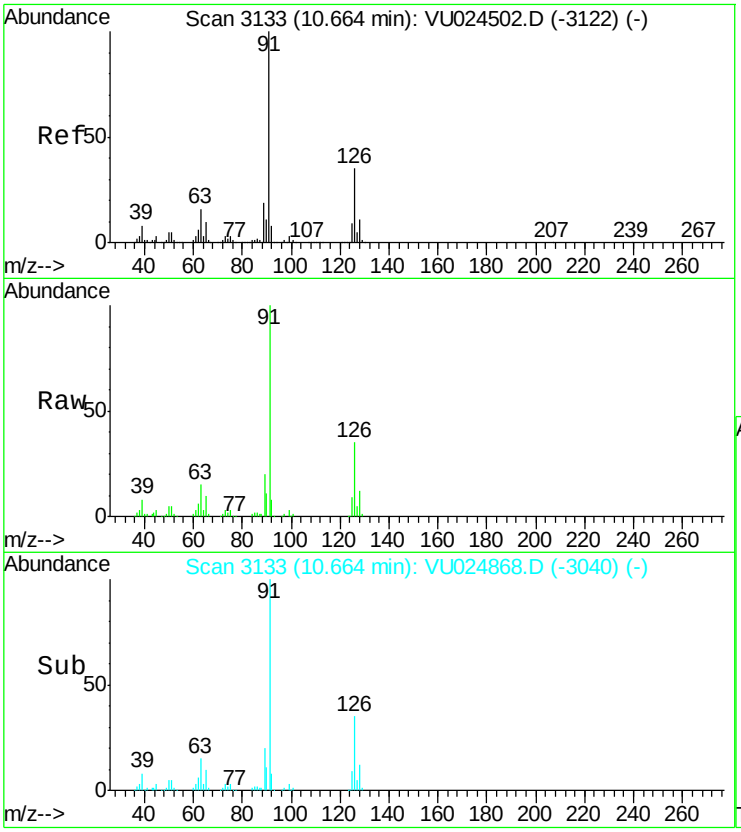


#78
n-propylbenzene
Concen: 19.96 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 91 Resp: 264047

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.2	33.5





#79
2-Chlorotoluene
Concen: 20.77 ug/l
RT: 10.66 min Scan# 3133
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 91 Resp: 162001

Ion	Ratio	Lower	Upper
91	100		
126	35.2	16.9	50.7

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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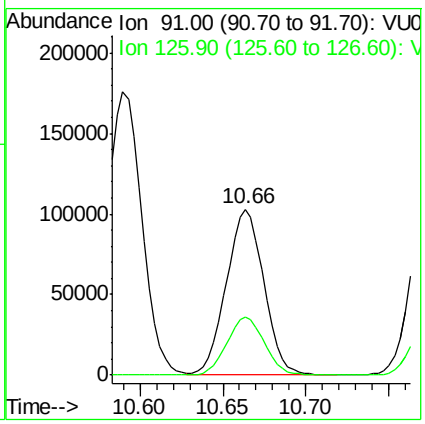
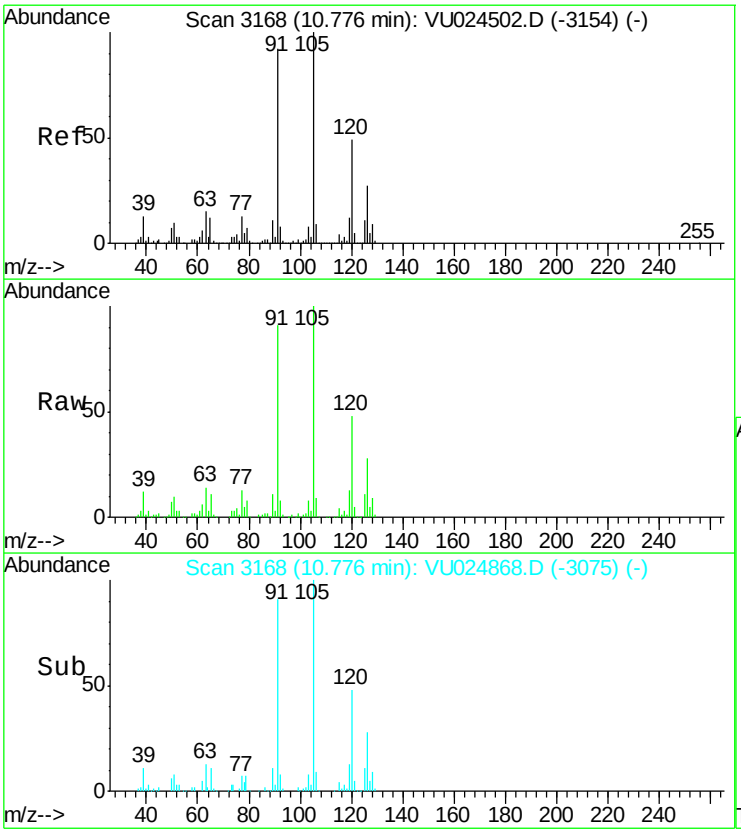
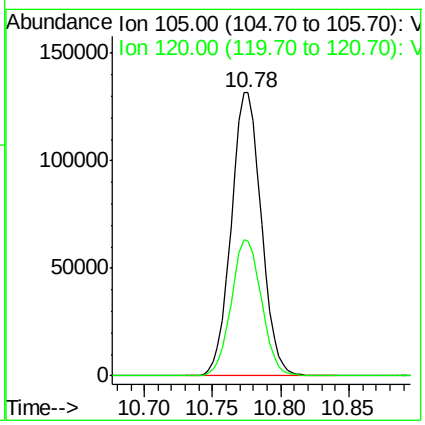


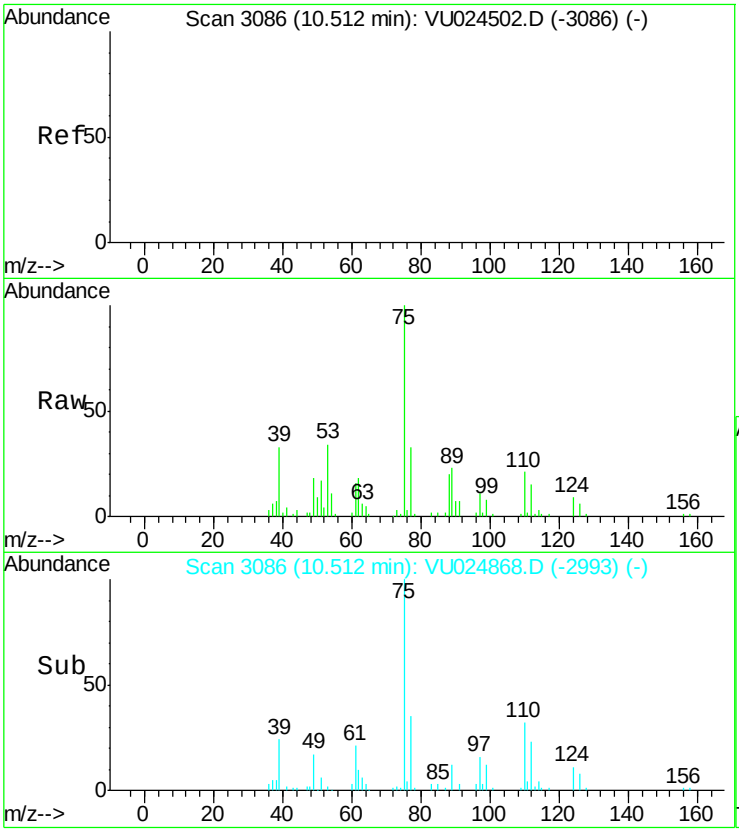


#80
1,3,5-Trimethylbenzene
Concen: 20.69 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:105 Resp: 201372

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.1	72.2





#81
trans-1,4-Dichloro-2-butene
Concen: 17.78 ug/l m
RT: 10.51 min Scan# 3086
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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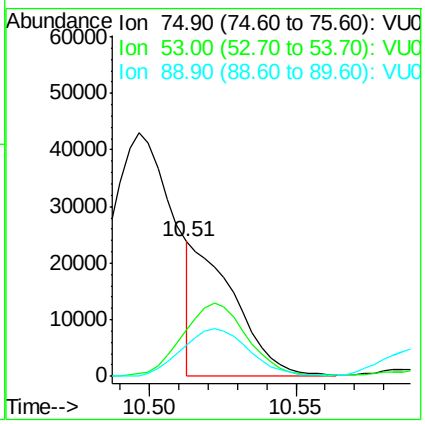
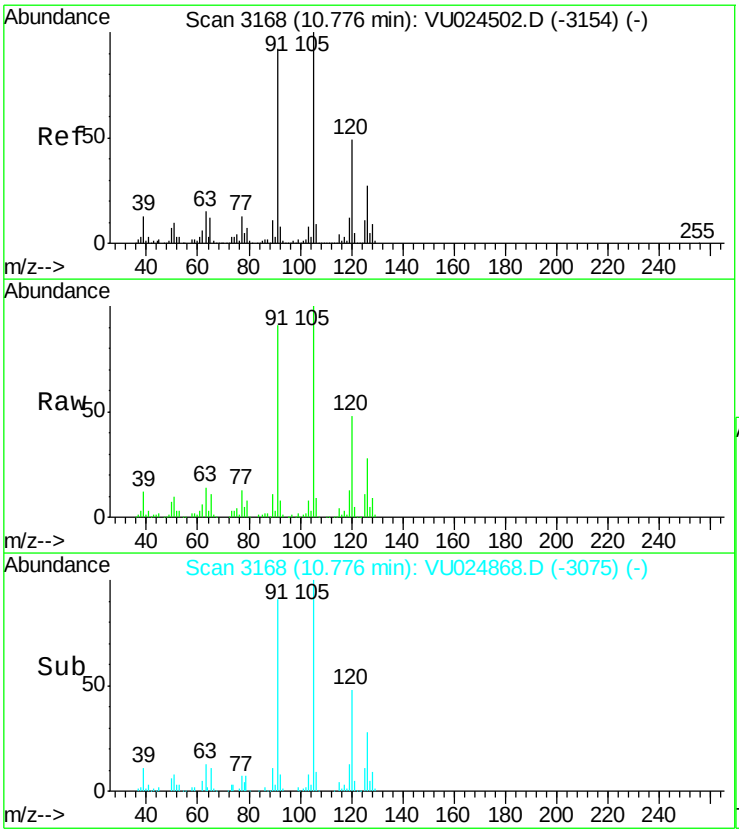
Tgt Ion: 75 Resp: 24738

Ion	Ratio	Lower	Upper
75	100		
53	0.0	0.0	0.0
89	0.0	0.0	0.0

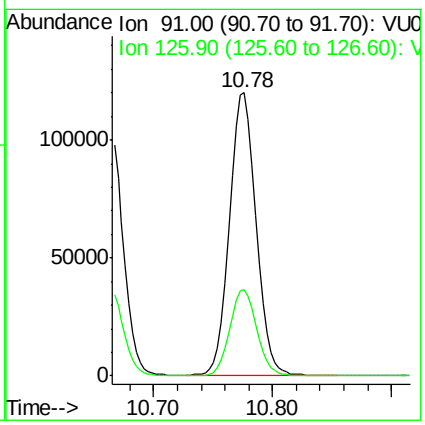


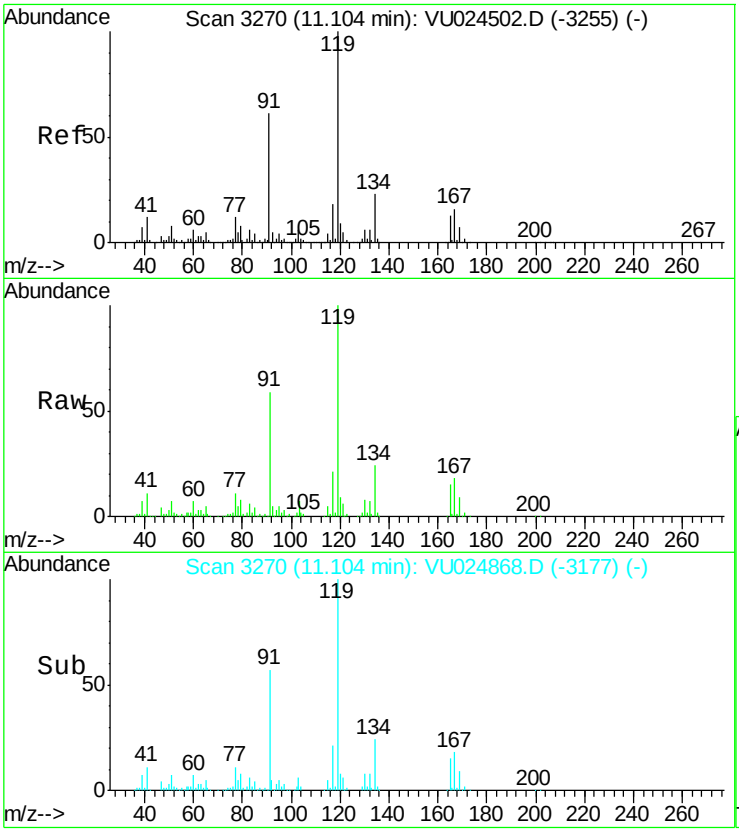


#82
4-Chlorotoluene
Concen: 20.45 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 91 Resp: 185617

Ion	Ratio	Lower	Upper
91	100		
126	31.0	14.9	44.9





#83
tert-Butylbenzene
Concen: 21.81 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:119 Resp: 204147

Ion	Ratio	Lower	Upper
119	100		
91	59.6	29.7	89.1
134	23.3	11.6	34.7

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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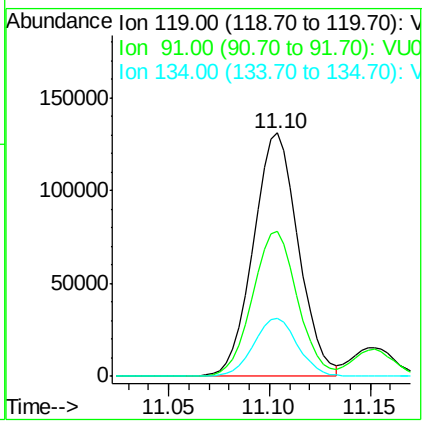
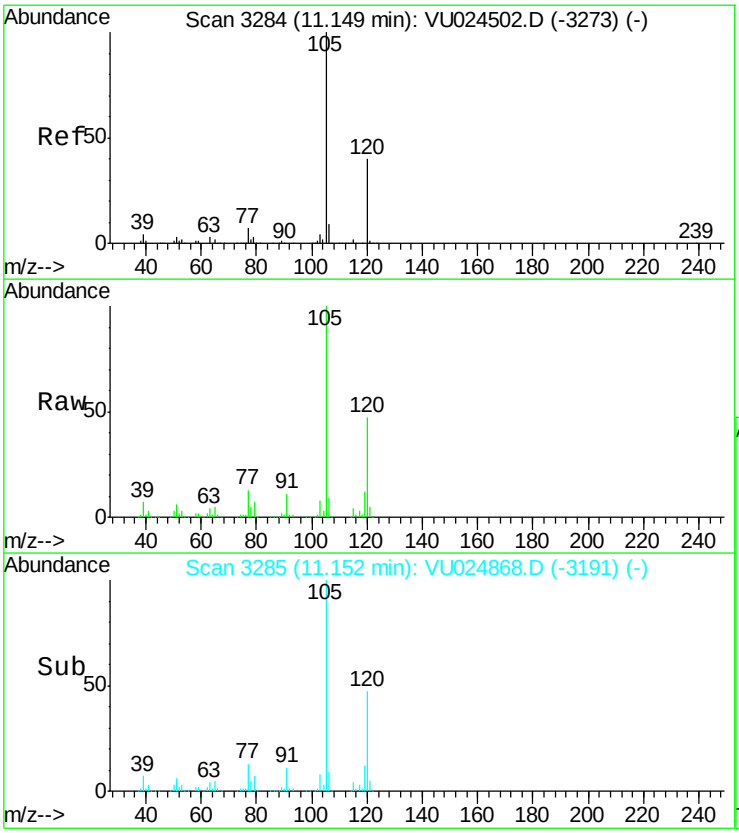
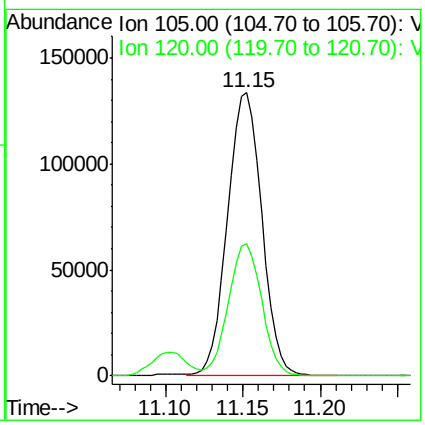


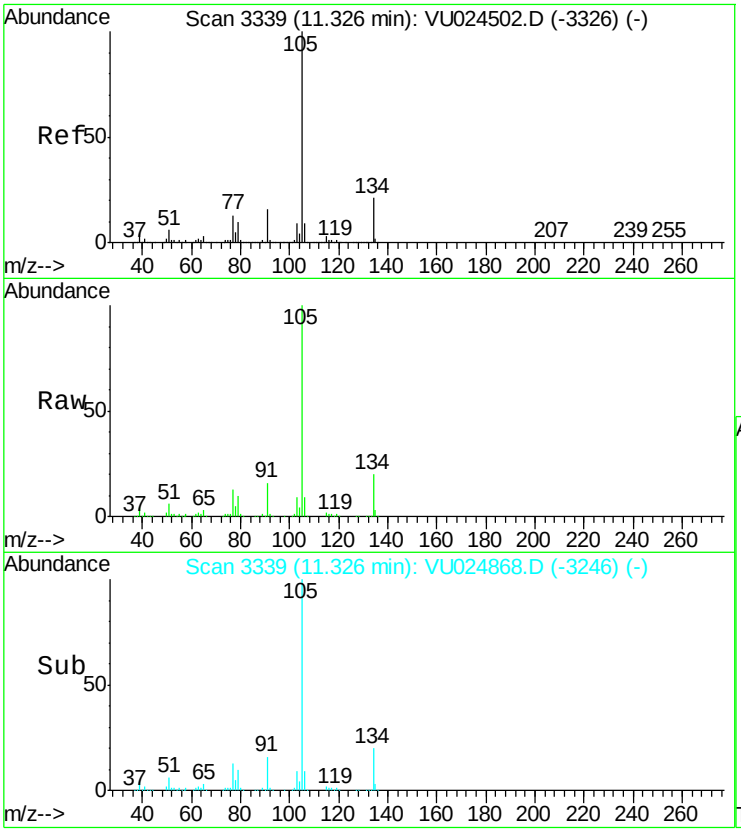


#84
1,2,4-Trimethylbenzene
Concen: 20.68 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:105 Resp: 205072

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.6	67.8





#85
sec-Butylbenzene
Concen: 20.47 ug/l
RT: 11.33 min Scan# 3339
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:105 Resp: 239912

Ion	Ratio	Lower	Upper
105	100		
134	20.2	9.7	29.1

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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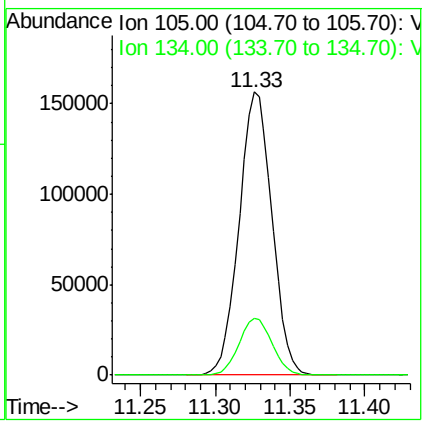
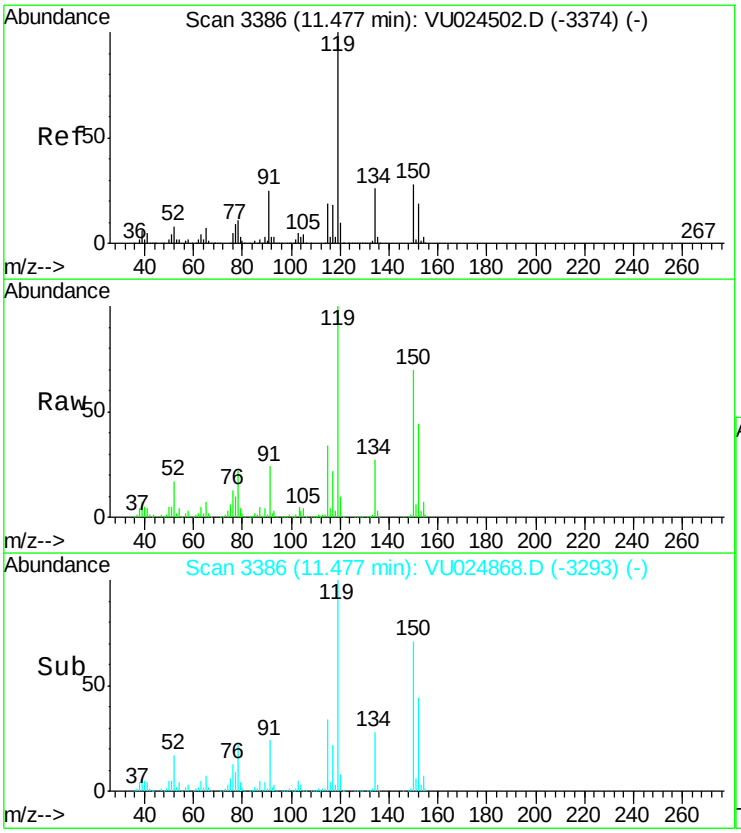
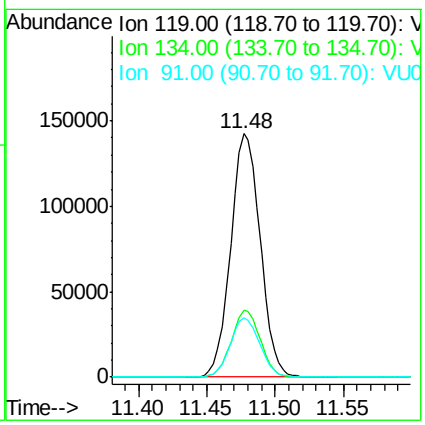


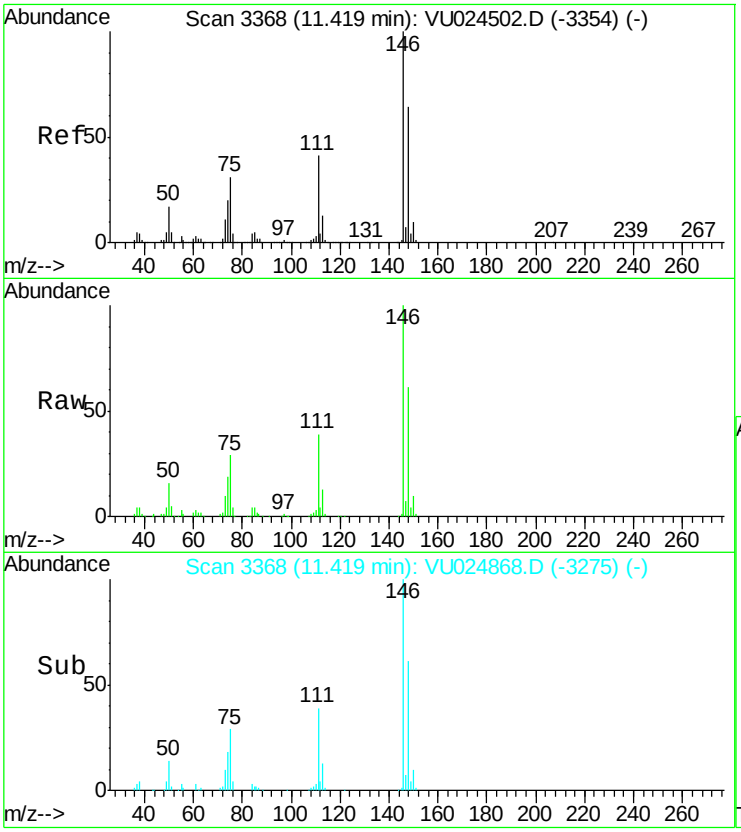


#86
p-Isopropyltoluene
Concen: 20.34 ug/l
RT: 11.48 min Scan# 3386
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:119 Resp: 213496

Ion	Ratio	Lower	Upper
119	100		
134	26.9	12.9	38.6
91	24.5	12.0	36.1





#87
1,3-Dichlorobenzene
Concen: 20.71 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:146 Resp: 108764

Ion	Ratio	Lower	Upper
146	100		
111	39.3	20.0	60.0
148	63.2	32.1	96.5

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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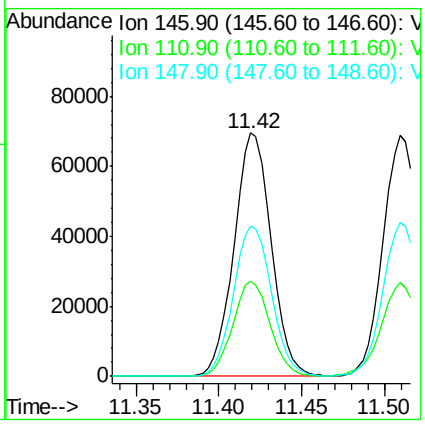
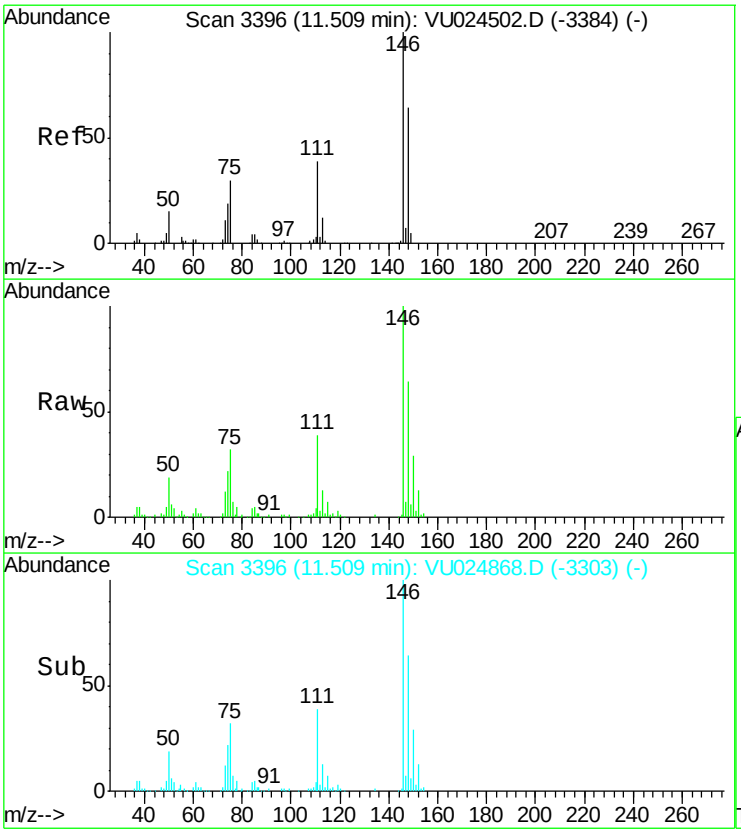
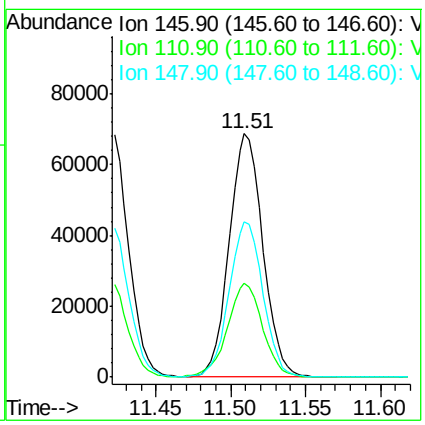


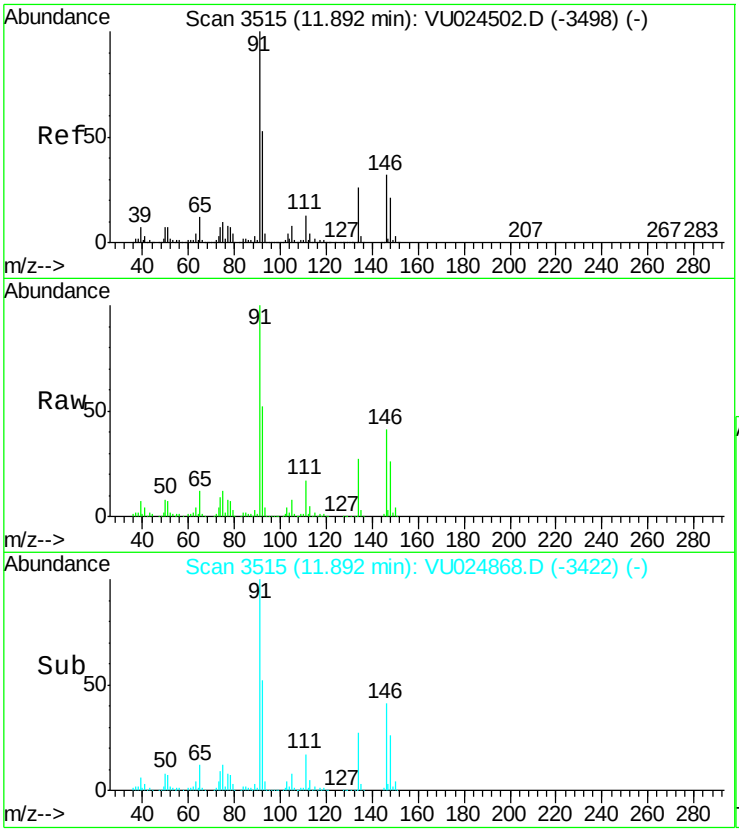


#88
1,4-Dichlorobenzene
Concen: 20.28 ug/l
RT: 11.51 min Scan# 3396
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:146 Resp: 107196

Ion	Ratio	Lower	Upper
146	100		
111	40.6	19.5	58.5
148	64.5	32.4	97.0





#89
n-Butylbenzene
Concen: 18.51 ug/l
RT: 11.89 min Scan# 3515
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 91 Resp: 172422

Ion	Ratio	Lower	Upper
91	100		
92	52.1	25.6	76.8
134	26.5	12.3	36.8

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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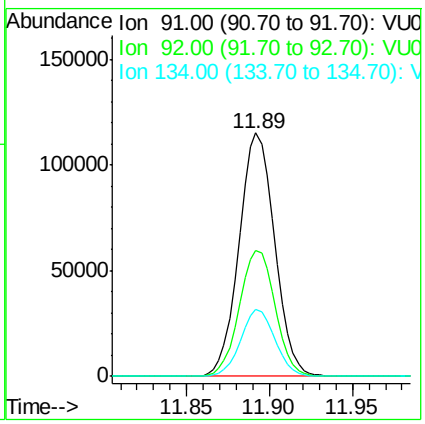
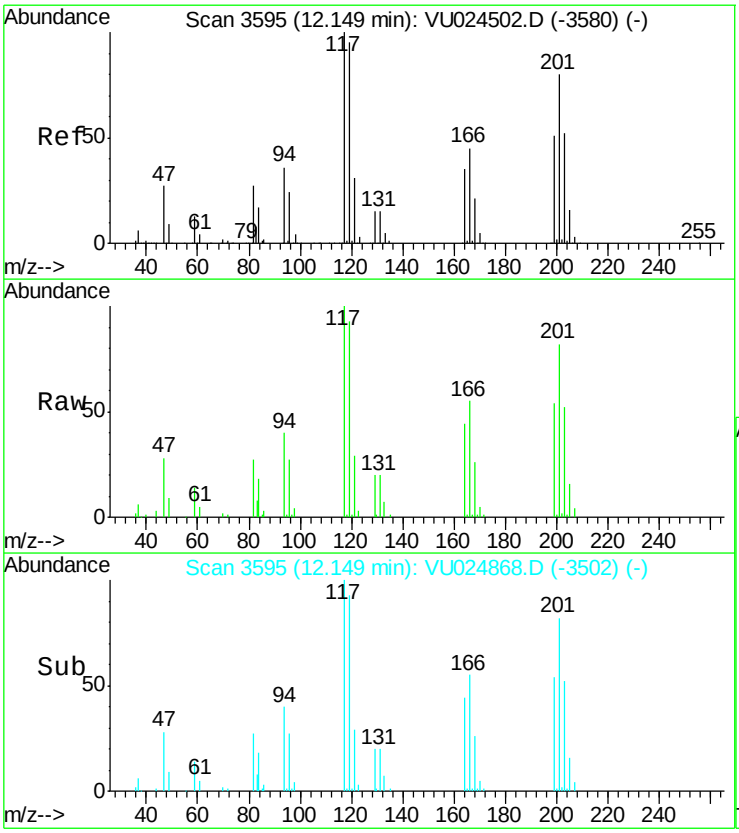
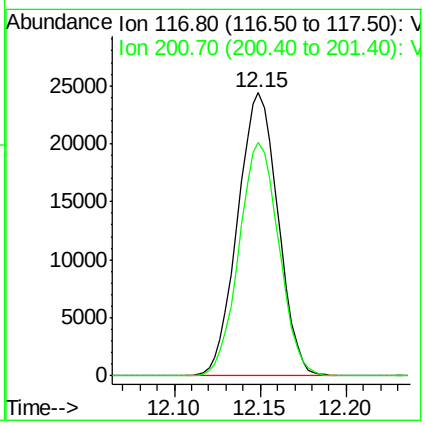


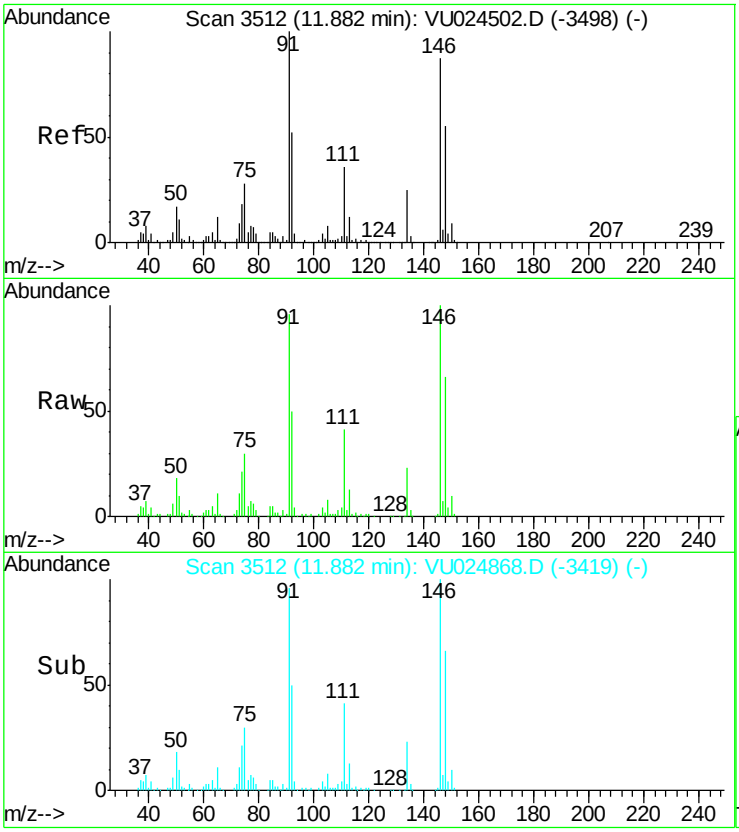


#90
Hexachloroethane
Concen: 19.44 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:117 Resp: 39808

Ion	Ratio	Lower	Upper
117	100		
201	81.2	41.1	123.3





#91
1,2-Dichlorobenzene
Concen: 21.53 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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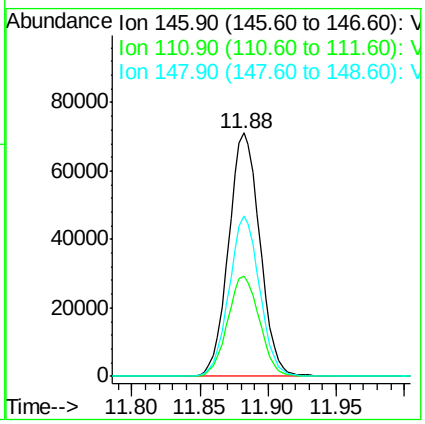
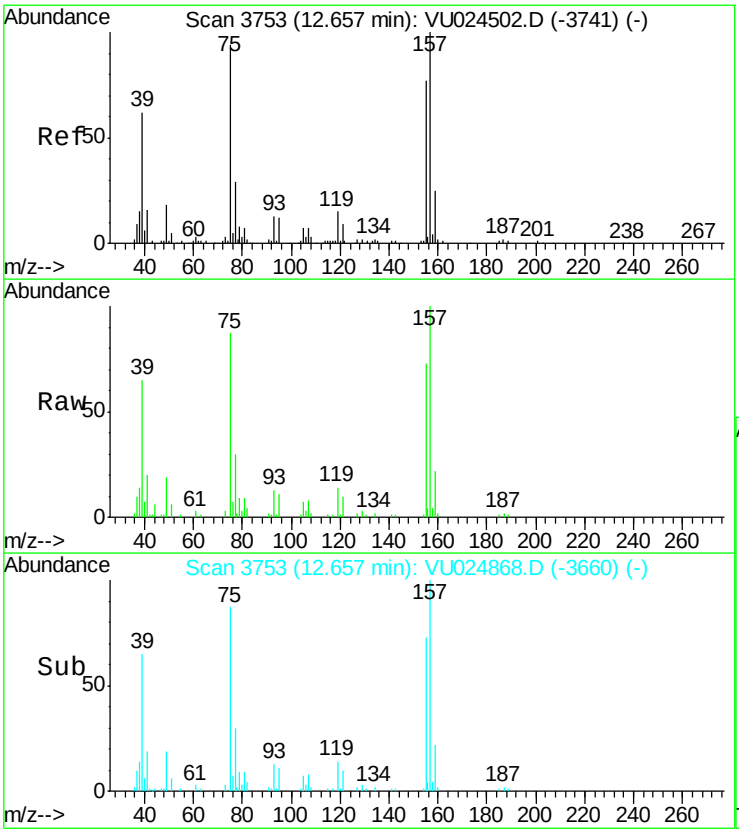
Tgt Ion:146 Resp: 113228

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.5	61.6
148	64.3	31.9	95.7

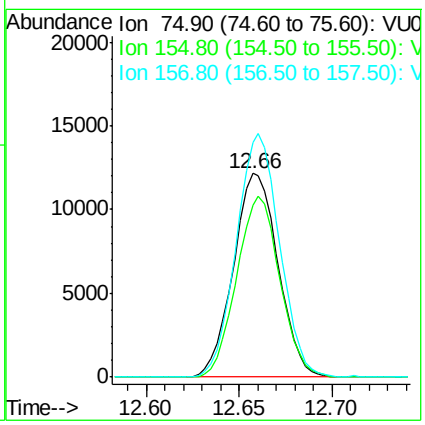


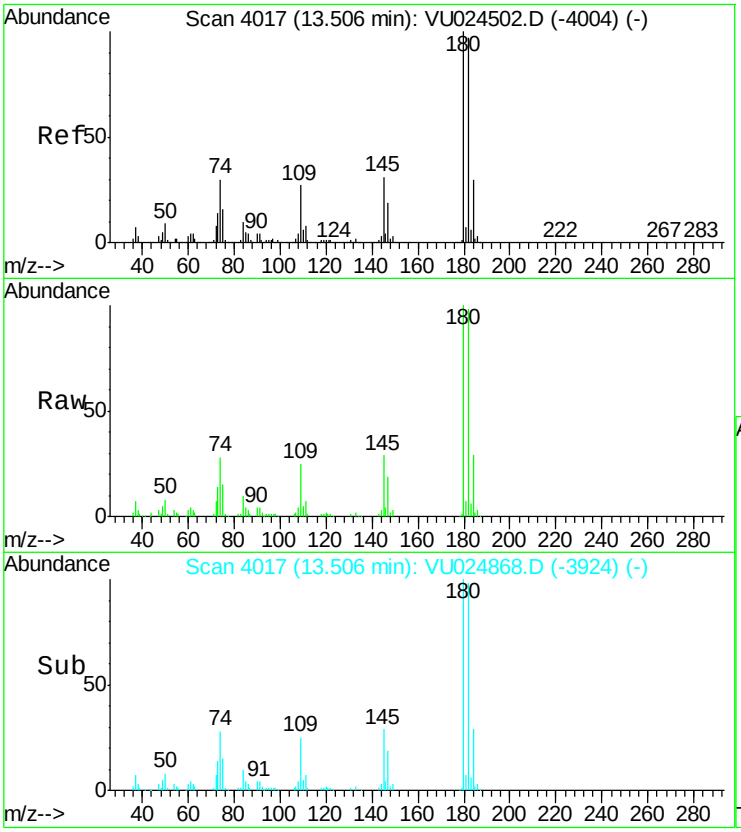


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.60 ug/l
RT: 12.66 min Scan# 3753
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion: 75 Resp: 20348

Ion	Ratio	Lower	Upper
75	100		
155	85.6	40.4	121.2
157	115.3	52.3	156.8





#93
1,2,4-Trichlorobenzene
Concen: 21.71 ug/l
RT: 13.51 min Scan# 4017
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:180 Resp: 70536

Ion	Ratio	Lower	Upper
180	100		
182	97.6	48.0	144.2
145	30.1	14.7	44.1

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

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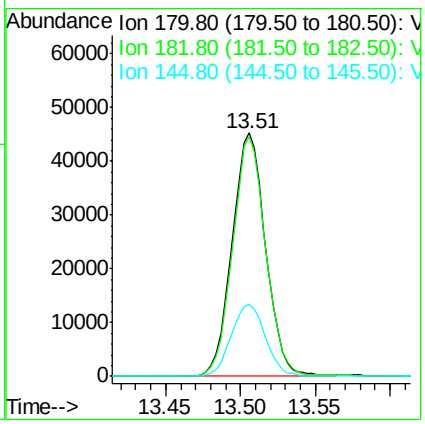
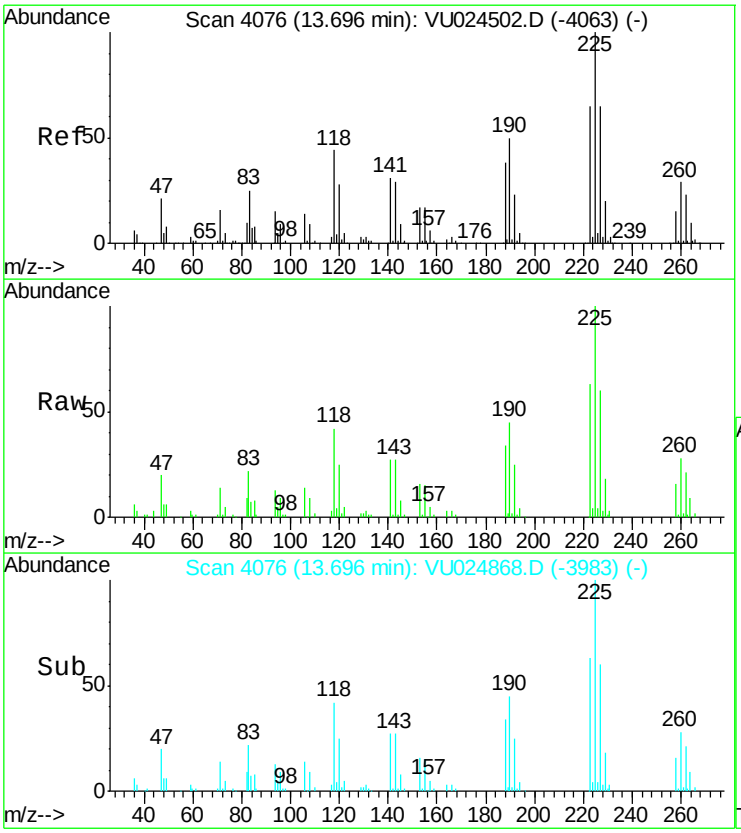
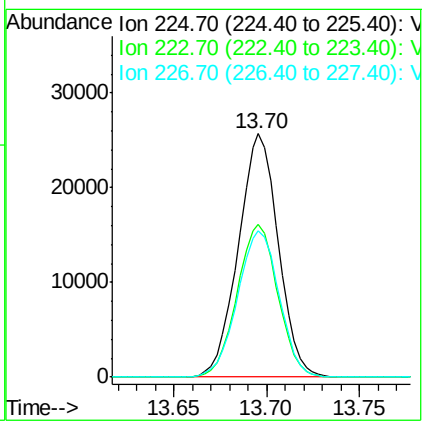


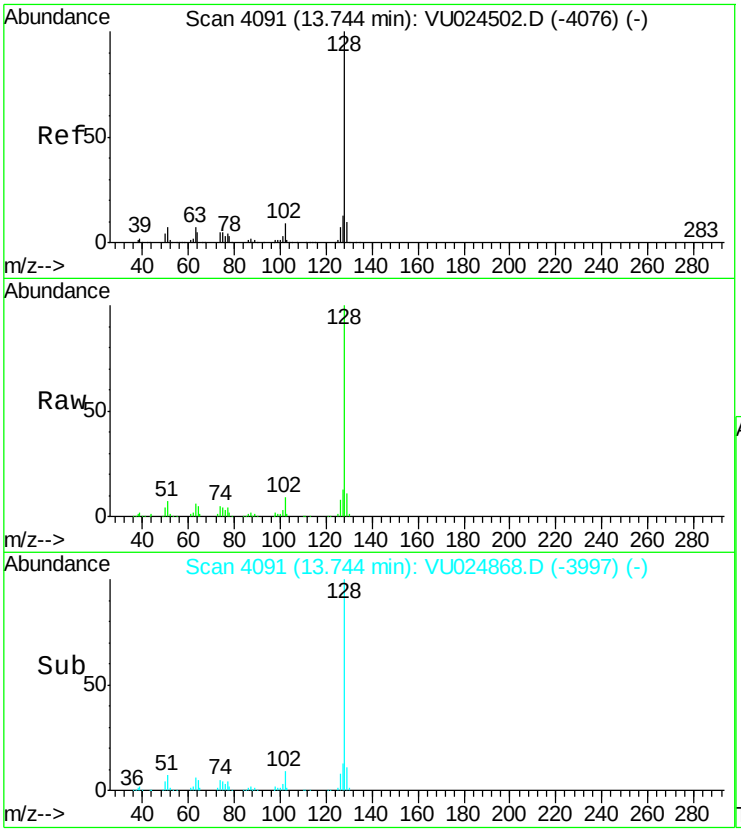


#94
Hexachlorobutadiene
Concen: 21.00 ug/l
RT: 13.70 min Scan# 4076
Delta R.T. -0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:225 Resp: 38395

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.3	93.8
227	62.3	31.8	95.4





#95
Naphthalene
Concen: 22.00 ug/l
RT: 13.74 min Scan# 4091
Delta R.T. 0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:128 Resp: 232471

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	16.0
129	10.8	8.6	12.8

Instrument :
MSVOA_U
ClientSampleId :
VU0625WBS01

Manual Integrations APPROVED
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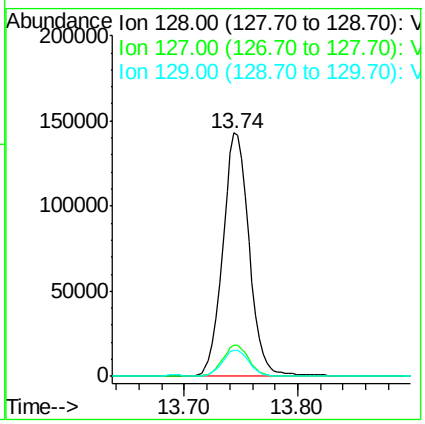
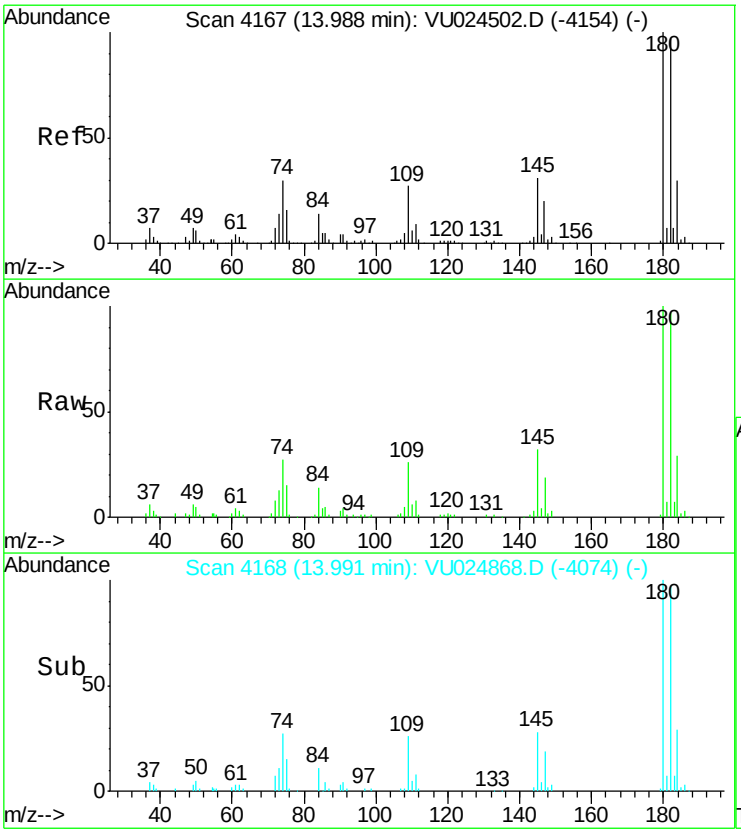
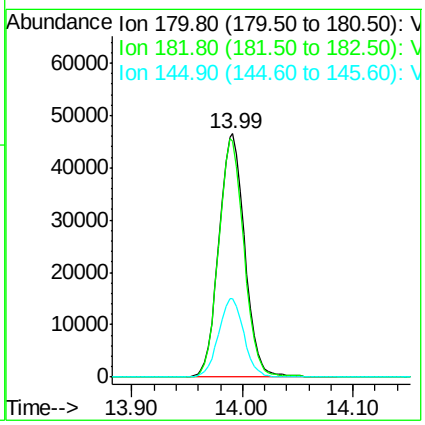




#96
1,2,3-Trichlorobenzene
Concen: 23.30 ug/l
RT: 13.99 min Scan# 4168
Delta R.T. 0.00 min
Lab File: VU024868.D
Acq: 25 Jun 2018 12:29

Tgt Ion:180 Resp: 75411

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.9	143.7
145	31.6	15.4	46.1