

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101018\
 Data File : VU027561.D
 Acq On : 10 Oct 2018 10:47
 Operator : MD/SY
 Sample : VU1010WBSD02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1010WBSD02

Quant Time: Oct 11 04:02:38 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 02:04:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	119719	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	207819	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	188801	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	91253	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	90644	45.34	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.68%	
35) Dibromofluoromethane	4.88	113	66265	46.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.06%	
50) Toluene-d8	7.57	98	249576	46.82	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.64%	
62) 4-Bromofluorobenzene	10.31	95	89218	45.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.08%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	31218	18.087	ug/l	98
3) Chloromethane	1.33	50	41933	17.945	ug/l	98
4) Vinyl Chloride	1.40	62	39608	18.031	ug/l	100
5) Bromomethane	1.62	94	22570	23.746	ug/l	99
6) Chloroethane	1.70	64	23004	17.428	ug/l	97
7) Trichlorofluoromethane	1.89	101	41880	18.791	ug/l	99
8) Diethyl Ether	2.11	74	19084	18.588	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.29	101	24065	18.592	ug/l	97
10) Methyl Iodide	2.41	142	20415	23.351	ug/l	98
11) Tert butyl alcohol	2.83	59	42766	101.587	ug/l	99
12) 1,1-Dichloroethene	2.29	96	22925	18.128	ug/l	98
13) Acrolein	2.20	56	15125	42.818	ug/l	100
14) Allyl chloride	2.59	41	54019	17.989	ug/l	99
15) Acrylonitrile	2.94	53	109312	99.765	ug/l	98
16) Acetone	2.32	43	106797	90.430	ug/l	99
17) Carbon Disulfide	2.48	76	72764	15.954	ug/l	99
18) Methyl Acetate	2.62	43	59941	22.249	ug/l	99
19) Methyl tert-butyl Ether	3.00	73	97430	19.228	ug/l	96
20) Methylene Chloride	2.70	84	30321	18.432	ug/l	97
21) trans-1,2-Dichloroethene	2.99	96	26601	18.736	ug/l	97
22) Diisopropyl ether	3.58	45	117628	19.272	ug/l	98
23) Vinyl Acetate	3.53	43	489814	91.892	ug/l	100
24) 1,1-Dichloroethane	3.45	63	59516	18.968	ug/l	98
25) 2-Butanone	4.27	43	157132	97.569	ug/l	100
26) 2,2-Dichloropropane	4.23	77	46559	18.058	ug/l	98
27) cis-1,2-Dichloroethene	4.23	96	30188	18.593	ug/l	99
28) Bromochloromethane	4.55	49	31181	20.598	ug/l	99
29) Tetrahydrofuran	4.64	42	100555	99.075	ug/l	98
30) Chloroform	4.68	83	53197	19.082	ug/l	99
31) Cyclohexane	5.00	56	55554	17.171	ug/l	93
32) 1,1,1-Trichloroethane	4.92	97	44922	19.133	ug/l	99
36) 1,1-Dichloropropene	5.14	75	39298	17.416	ug/l	99
37) Ethyl Acetate	4.39	43	53511	18.349	ug/l	99
38) Carbon Tetrachloride	5.14	117	36818	18.063	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101018\
 Data File : VU027561.D
 Acq On : 10 Oct 2018 10:47
 Operator : MD/SY
 Sample : VU1010WBSD02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1010WBSD02

Quant Time: Oct 11 04:02:38 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 02:04:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	6.42	83	45843	17.380	ug/l	99
40) Benzene	5.39	78	122583	18.650	ug/l	100
41) Methacrylonitrile	4.55	41	31349	19.019	ug/l	99
42) 1,2-Dichloroethane	5.41	62	45118	18.493	ug/l	99
43) Isopropyl Acetate	5.55	43	85522	18.882	ug/l	99
44) Trichloroethene	6.19	130	27185	18.549	ug/l	100
45) 1,2-Dichloropropane	6.44	63	36009	18.994	ug/l	97
46) Dibromomethane	6.56	93	20953	19.569	ug/l	97
47) Bromodichloromethane	6.76	83	41135	18.515	ug/l	98
48) Methyl methacrylate	6.63	41	42125	18.703	ug/l	99
49) 1,4-Dioxane	6.62	88	15647	403.763	ug/l	99
51) 4-Methyl-2-Pentanone	7.46	43	286049	97.192	ug/l	99
52) Toluene	7.64	92	71617	18.409	ug/l	99
53) t-1,3-Dichloropropene	7.88	75	47593	18.270	ug/l	97
54) cis-1,3-Dichloropropene	7.27	75	51440	18.369	ug/l	99
55) 1,1,2-Trichloroethane	8.07	97	30413	19.717	ug/l	98
56) Ethyl methacrylate	8.02	69	49038	18.119	ug/l	99
57) 1,3-Dichloropropane	8.24	76	55458	18.521	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.13	63	143795	93.958	ug/l	99
59) 2-Hexanone	8.36	43	222389	97.408	ug/l	100
60) Dibromochloromethane	8.48	129	29524	19.084	ug/l	97
61) 1,2-Dibromoethane	8.59	107	30658	18.694	ug/l	100
64) Tetrachloroethene	8.23	164	21796	18.545	ug/l	98
65) Chlorobenzene	9.12	112	74721	18.802	ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.21	131	27063	19.726	ug/l	98
67) Ethyl Benzene	9.25	91	131261	18.642	ug/l	99
68) m/p-Xylenes	9.38	106	98706	38.325	ug/l	98
69) o-Xylene	9.78	106	47803	19.532	ug/l	98
70) Styrene	9.79	104	78153	18.596	ug/l	99
71) Bromoform	9.96	173	21338	19.331	ug/l #	99
73) Isopropylbenzene	10.17	105	130538	19.696	ug/l	100
74) N-amyl acetate	10.02	43	72987	19.237	ug/l	100
75) 1,1,2,2-Tetrachloroethane	10.46	83	52172	20.048	ug/l	99
76) 1,2,3-Trichloropropane	10.49	75	62127	26.264	ug/l	83
77) Bromobenzene	10.45	156	30242	19.634	ug/l	96
78) n-propylbenzene	10.59	91	152843	19.192	ug/l	100
79) 2-Chlorotoluene	10.66	91	94004	19.550	ug/l	99
80) 1,3,5-Trimethylbenzene	10.77	105	107555	19.933	ug/l	99
81) trans-1,4-Dichloro-2-buten	10.49	75	62127	68.736	ug/l #	100
82) 4-Chlorotoluene	10.77	91	103673	18.999	ug/l	98
83) tert-Butylbenzene	11.10	119	105219	20.171	ug/l	97
84) 1,2,4-Trimethylbenzene	11.15	105	109404	19.849	ug/l	100
85) sec-Butylbenzene	11.32	105	128394	19.535	ug/l	99
86) p-Isopropyltoluene	11.48	119	110684	19.669	ug/l	99
87) 1,3-Dichlorobenzene	11.42	146	55375	18.986	ug/l	99
88) 1,4-Dichlorobenzene	11.51	146	56217	18.862	ug/l	99
89) n-Butylbenzene	11.89	91	96782	17.524	ug/l	99
90) Hexachloroethane	12.15	117	20656	19.473	ug/l	98
91) 1,2-Dichlorobenzene	11.88	146	55791	19.652	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	11390	19.749	ug/l	96

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU101018\
Data File : VU027561.D
Acq On : 10 Oct 2018 10:47
Operator : MD/SY
Sample : VU1010WBSD02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

Quant Time: Oct 11 04:02:38 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

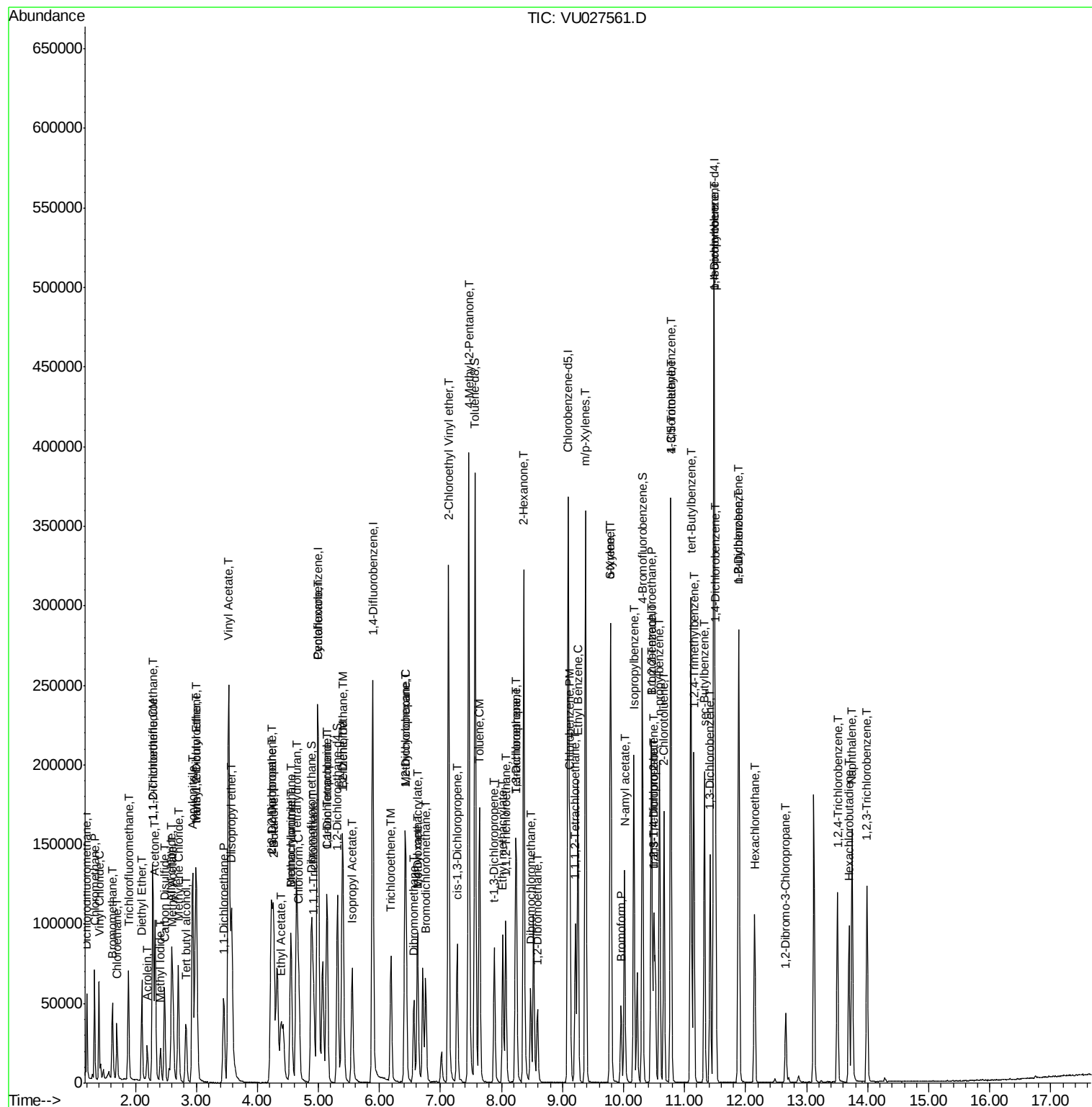
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	35177	19.149	ug/l	99
94) Hexachlorobutadiene	13.69	225	18147	19.552	ug/l	99
95) Naphthalene	13.74	128	123924	19.026	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	37738	19.719	ug/l	99

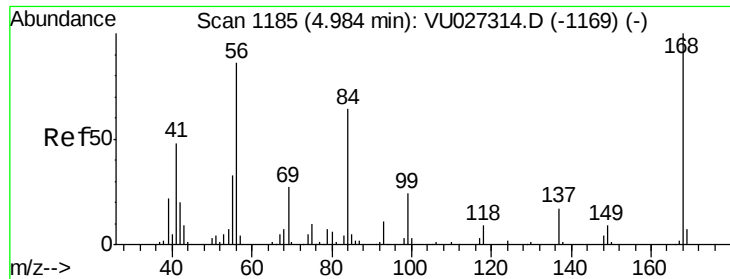
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU101018\
Data File : VU027561.D
Acq On : 10 Oct 2018 10:47
Operator : MD/SY
Sample : VU1010WBSD02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

Quant Time: Oct 11 04:02:38 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

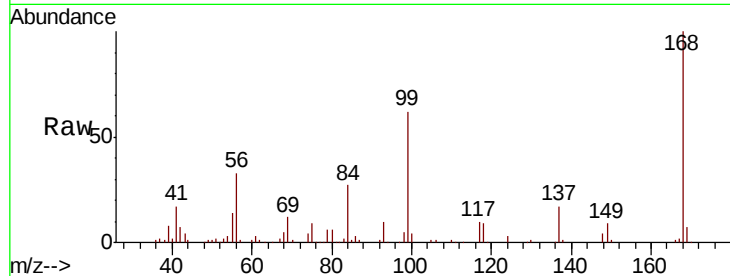
VU1010WBSD02

Tgt Ion:168 Resp: 119719

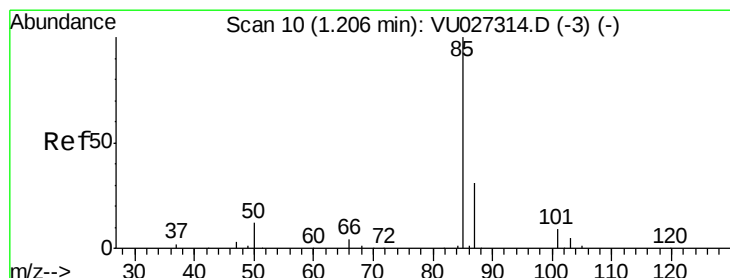
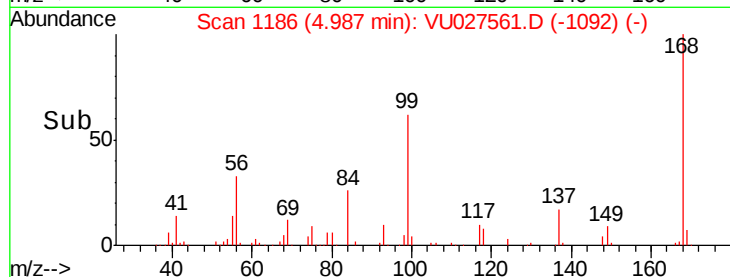
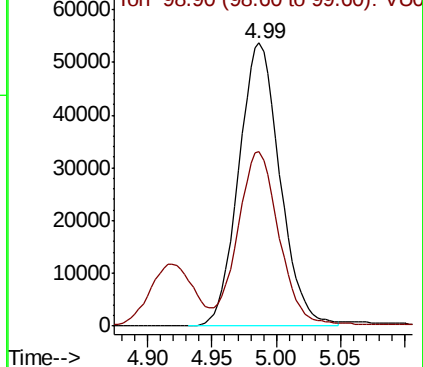
Ion Ratio Lower Upper

168 100

99 60.5 50.8 76.2



Abundance Ion 167.90 (167.60 to 168.60): VU027314.D (-1169) (-)



#2

Dichlorodifluoromethane

Concen: 18.087 ug/l

RT: 1.21 min Scan# 10

Delta R.T. -0.00 min

Lab File: VU027561.D

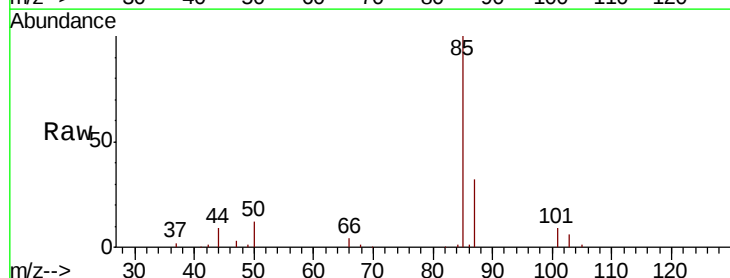
Acq: 10 Oct 2018 10:47

Tgt Ion: 85 Resp: 31218

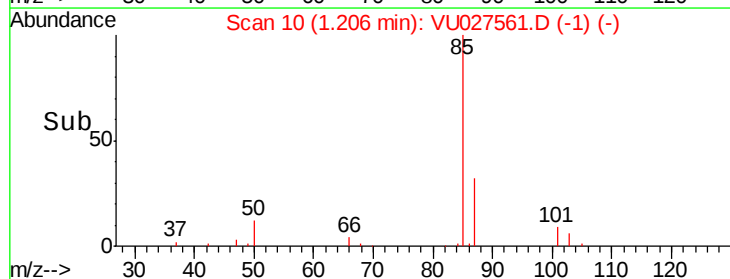
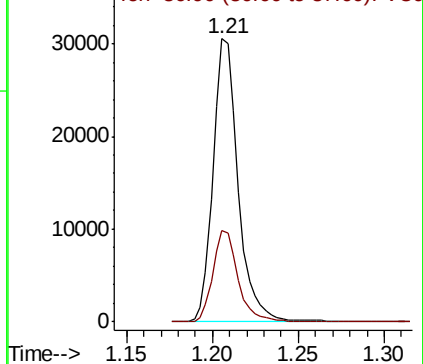
Ion Ratio Lower Upper

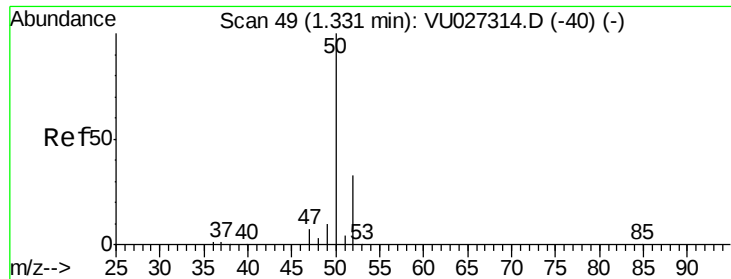
85 100

87 32.5 15.7 47.1



Abundance Ion 84.90 (84.60 to 85.60): VU027314.D (-3) (-)

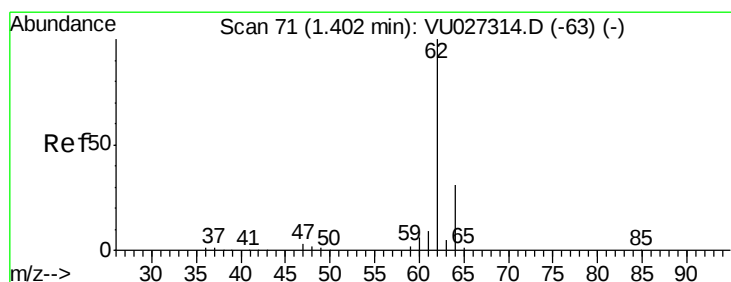
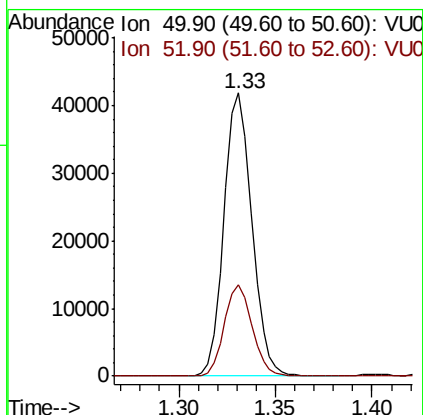
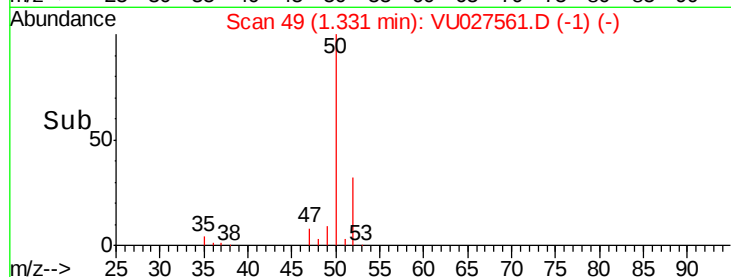
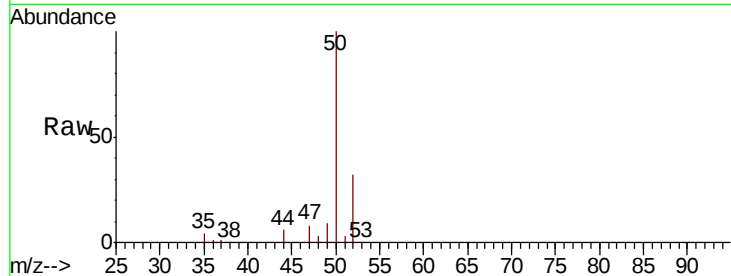




#3
Chloromethane
Concen: 17.945 ug/l
RT: 1.33 min Scan# 49
Delta R.T. -0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

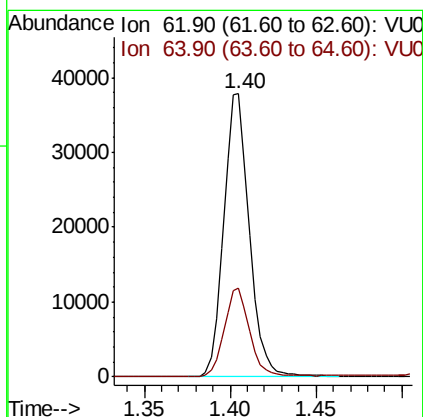
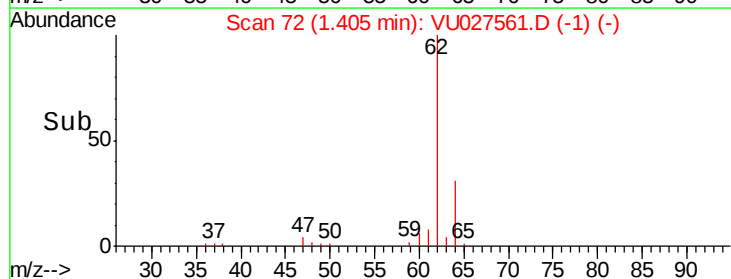
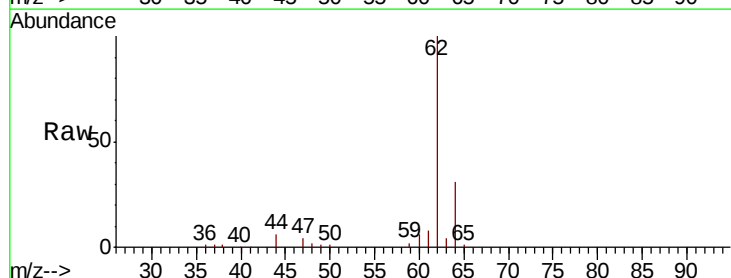
Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

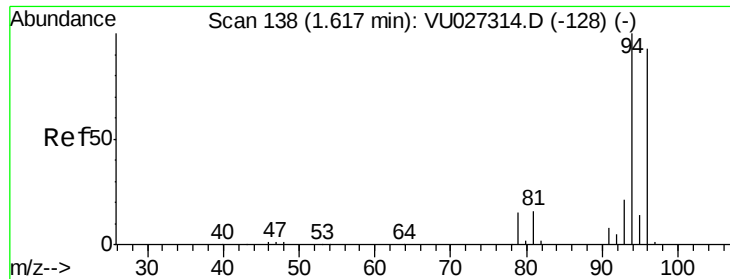
Tgt Ion: 50 Resp: 41933
Ion Ratio Lower Upper
50 100
52 32.2 26.5 39.7



#4
Vinyl Chloride
Concen: 18.031 ug/l
RT: 1.40 min Scan# 72
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 62 Resp: 39608
Ion Ratio Lower Upper
62 100
64 31.3 24.9 37.3

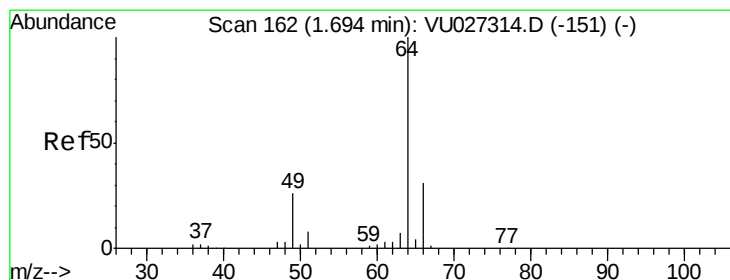
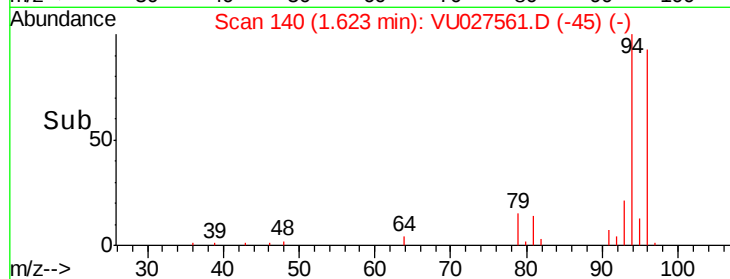
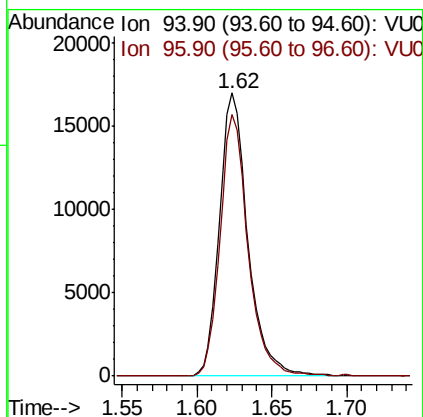
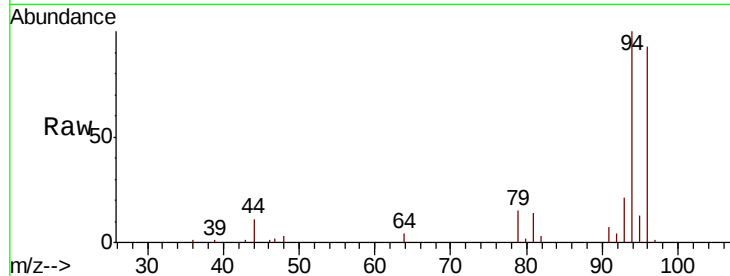




#5
Bromomethane
Concen: 23.746 ug/l
RT: 1.62 min Scan# 140
Delta R.T. 0.01 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

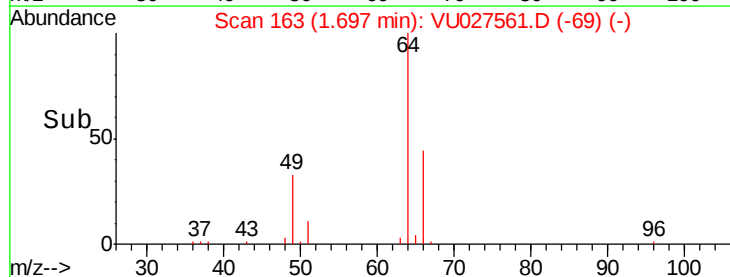
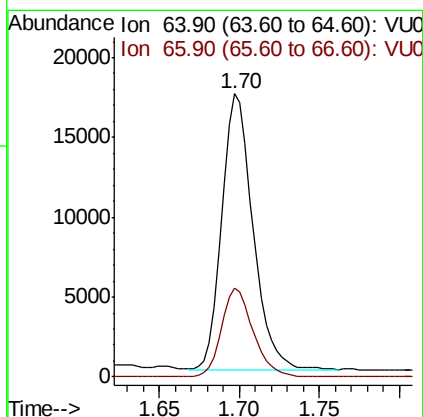
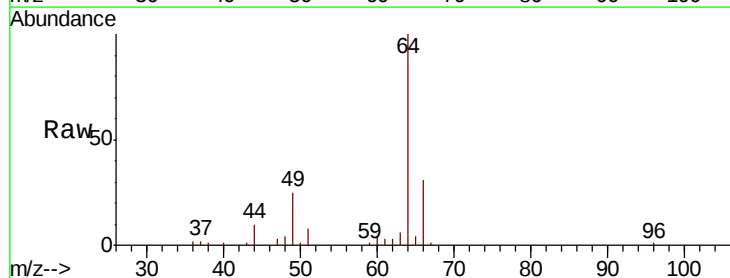
Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

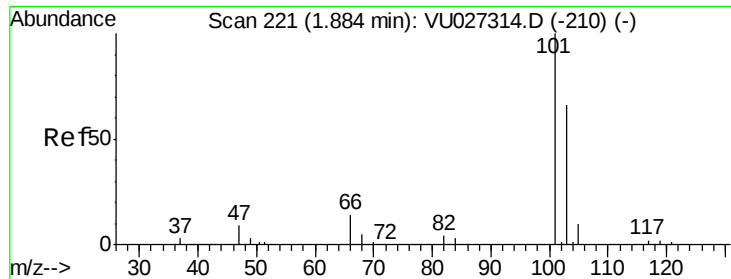
Tgt Ion: 94 Resp: 22570
Ion Ratio Lower Upper
94 100
96 92.6 74.6 111.8



#6
Chloroethane
Concen: 17.428 ug/l
RT: 1.70 min Scan# 163
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 64 Resp: 23004
Ion Ratio Lower Upper
64 100
66 32.2 24.6 36.8



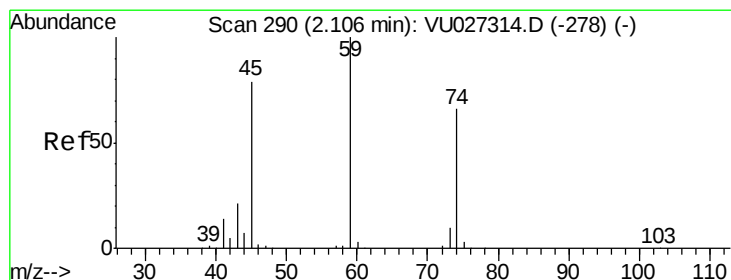
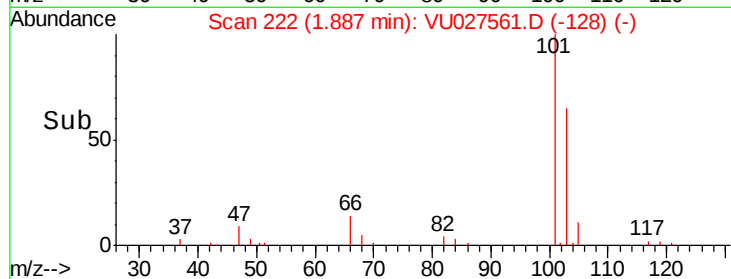
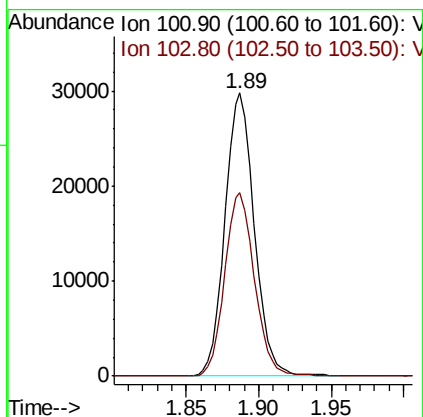
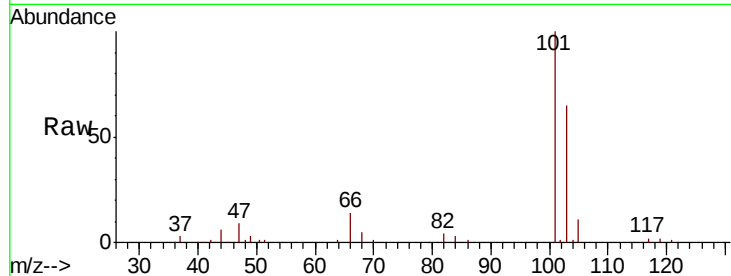


#7

Trichlorofluoromethane
Concen: 18.791 ug/l
RT: 1.89 min Scan# 222
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

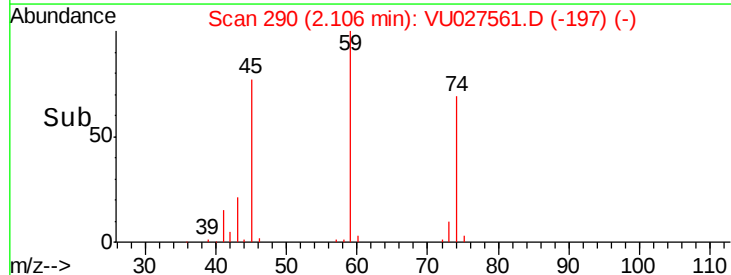
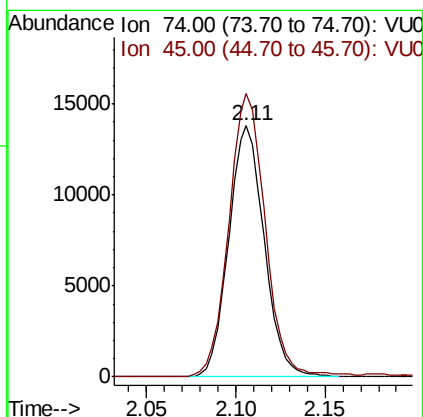
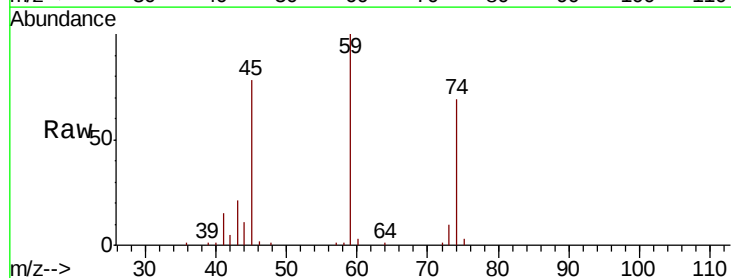
Tgt Ion:101 Resp: 41880
Ion Ratio Lower Upper
101 100
103 64.7 52.6 78.8

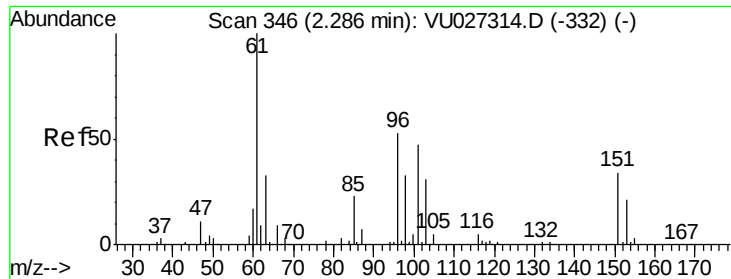


#8

Diethyl Ether
Concen: 18.588 ug/l
RT: 2.11 min Scan# 290
Delta R.T. -0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 74 Resp: 19084
Ion Ratio Lower Upper
74 100
45 116.4 60.4 181.1





#9

1,1,2-Trichlorotrifluoroethane

Concen: 18.592 ug/l

RT: 2.29 min Scan# 346

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

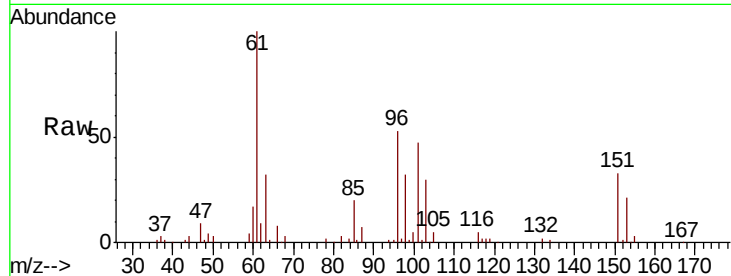
Tgt Ion:101 Resp: 24065

Ion Ratio Lower Upper

101 100

85 44.0 37.5 56.3

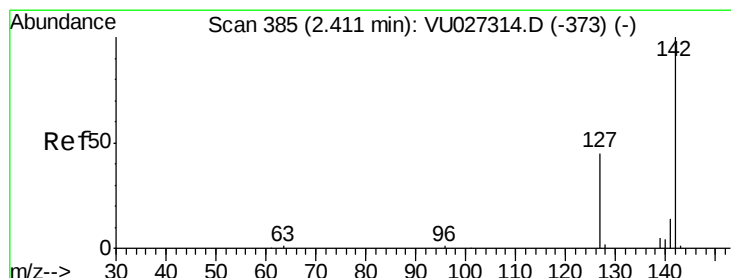
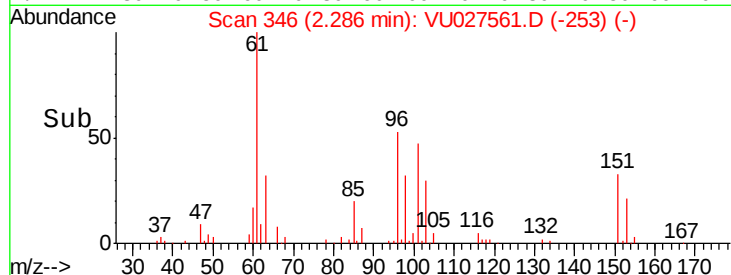
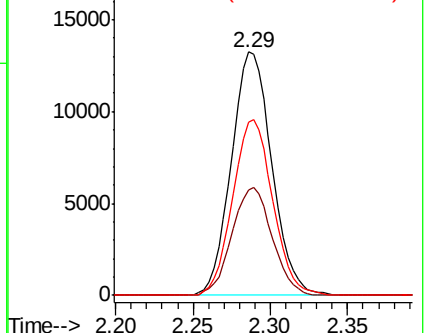
151 71.4 55.6 83.4



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VU0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 23.351 ug/l

RT: 2.41 min Scan# 385

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

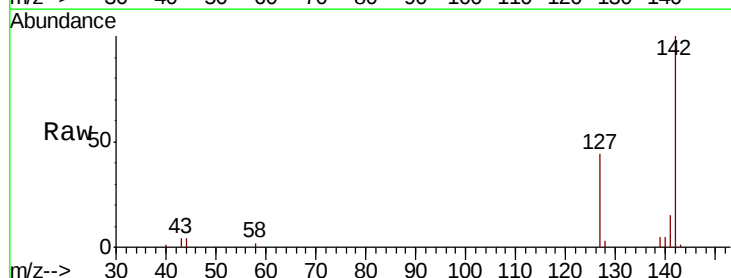
Tgt Ion:142 Resp: 20415

Ion Ratio Lower Upper

142 100

127 44.1 36.3 54.5

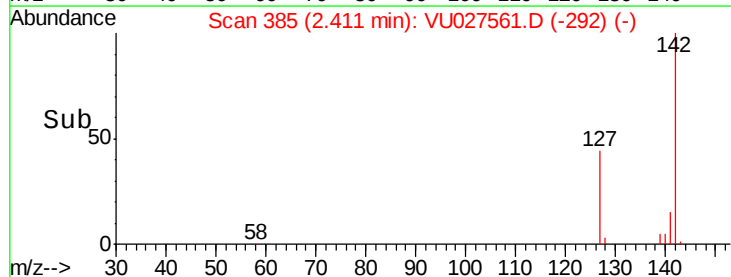
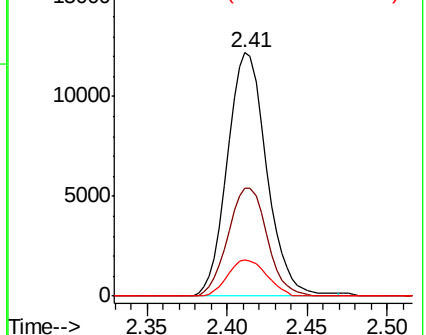
141 14.7 11.6 17.4

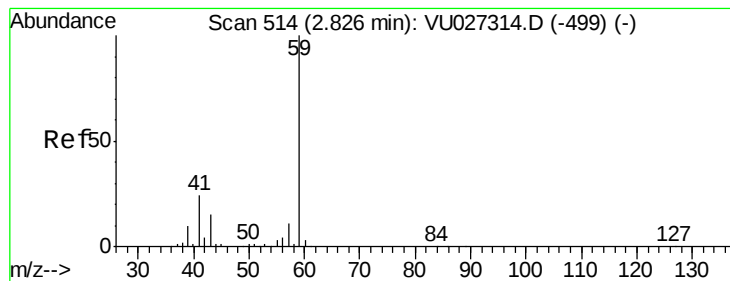


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



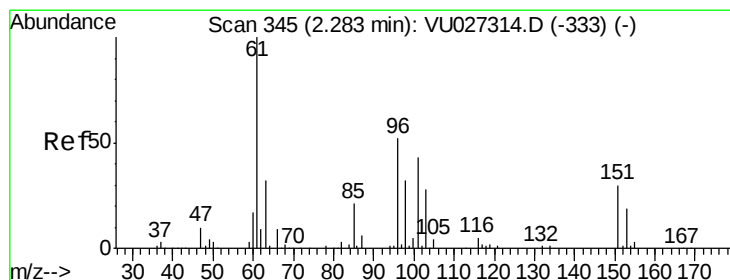
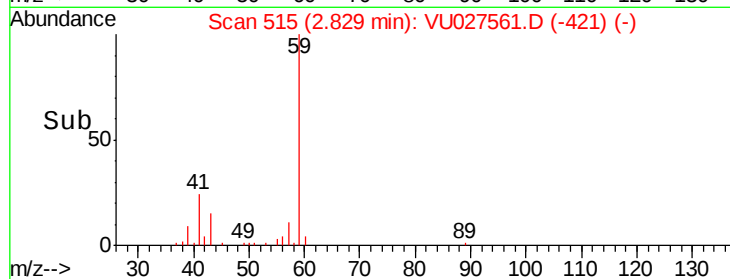
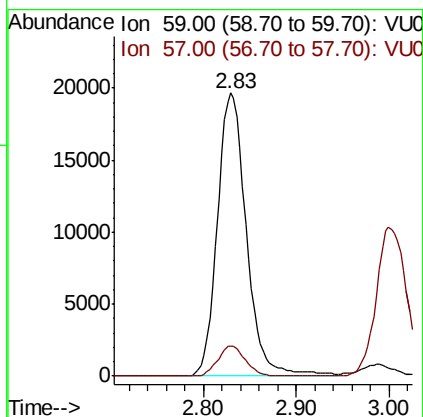
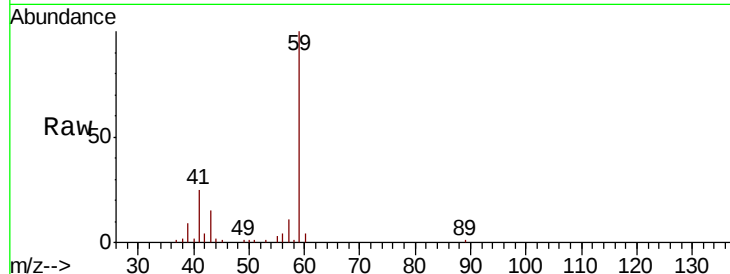


#11

Tert butyl alcohol
Concen: 101.587 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

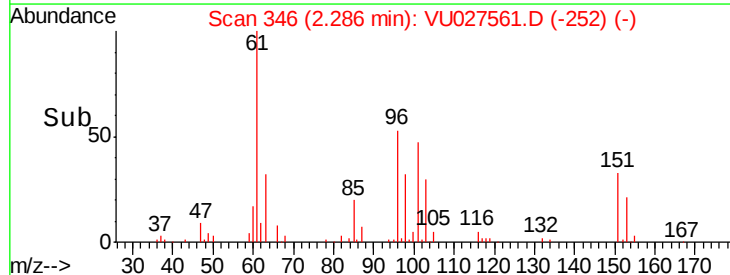
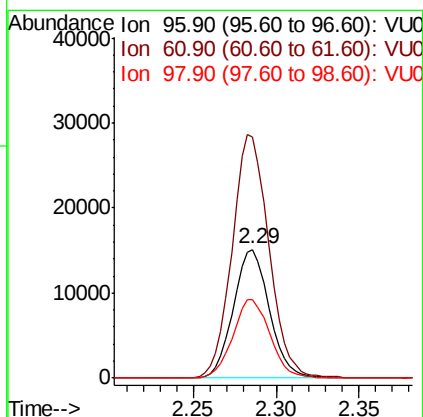
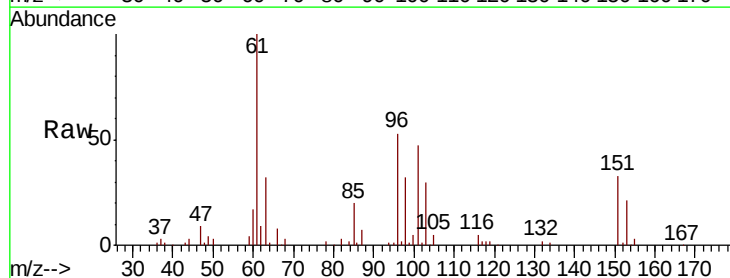
Tgt Ion: 59 Resp: 42766
Ion Ratio Lower Upper
59 100
57 10.0 8.4 12.6

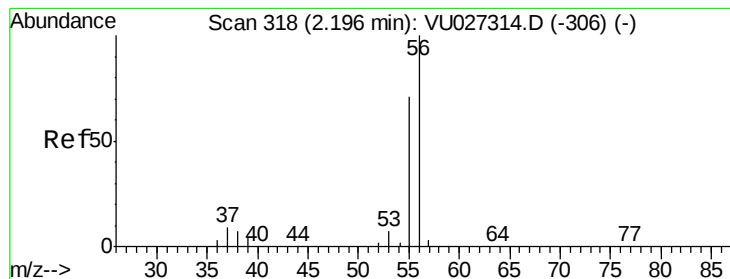


#12

1,1-Dichloroethene
Concen: 18.128 ug/l
RT: 2.29 min Scan# 346
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 96 Resp: 22925
Ion Ratio Lower Upper
96 100
61 187.5 153.0 229.6
98 60.8 49.3 73.9





#13

Acrolein

Concen: 42.818 ug/l

RT: 2.20 min Scan# 318

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

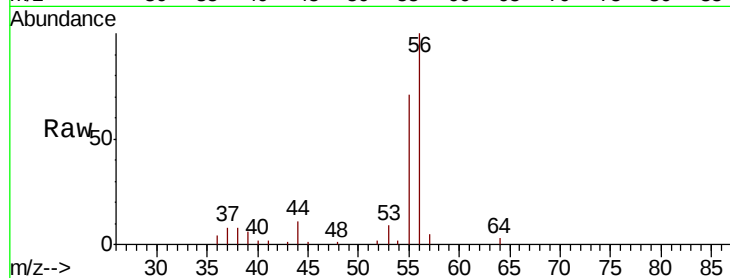
VU1010WBSD02

Tgt Ion: 56 Resp: 15125

Ion Ratio Lower Upper

56 100

55 72.3 57.7 86.5



Abundance Ion 56.00 (55.70 to 56.70): VU0

Ion 55.00 (54.70 to 55.70): VU0

2.20

12000

10000

8000

6000

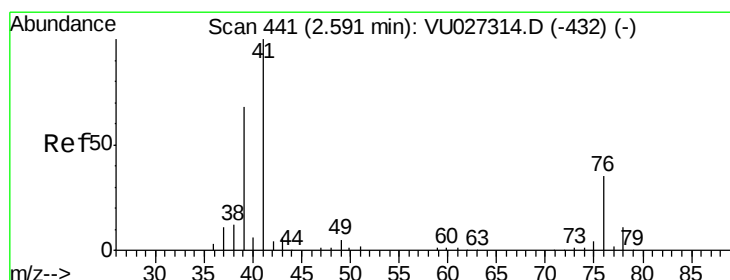
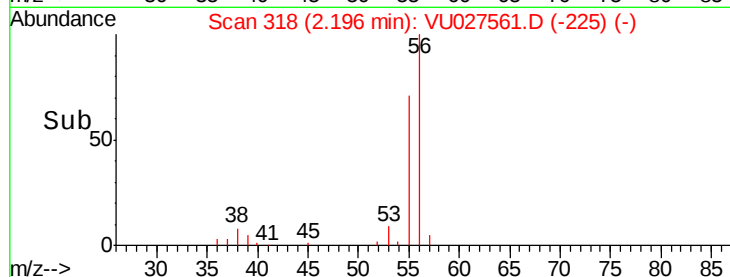
4000

2000

0

Time-->

2.15 2.20 2.25



#14

Allyl chloride

Concen: 17.989 ug/l

RT: 2.59 min Scan# 442

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

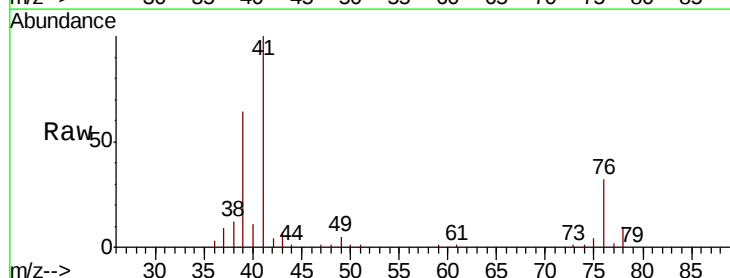
Tgt Ion: 41 Resp: 54019

Ion Ratio Lower Upper

41 100

39 65.9 51.8 77.8

76 32.2 25.9 38.9



Abundance Ion 41.00 (40.70 to 41.70): VU0

Ion 39.00 (38.70 to 39.70): VU0

Ion 75.90 (75.60 to 76.60): VU0

2.59

40000

30000

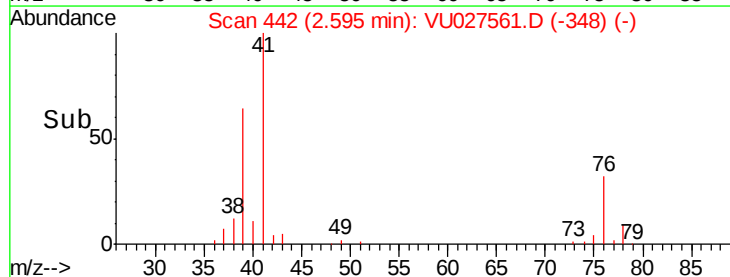
20000

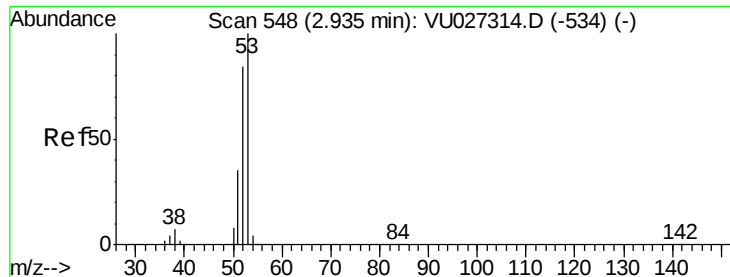
10000

0

Time-->

2.55 2.60 2.65





#15

Acrylonitrile

Concen: 99.765 ug/l

RT: 2.94 min Scan# 549

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

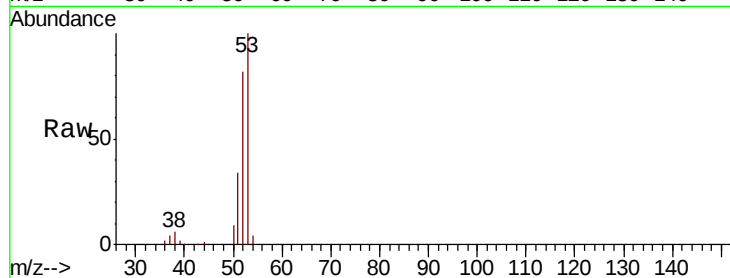
Tgt Ion: 53 Resp: 109312

Ion Ratio Lower Upper

53 100

52 80.2 66.5 99.7

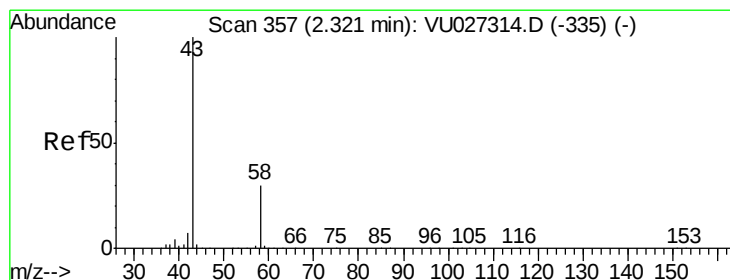
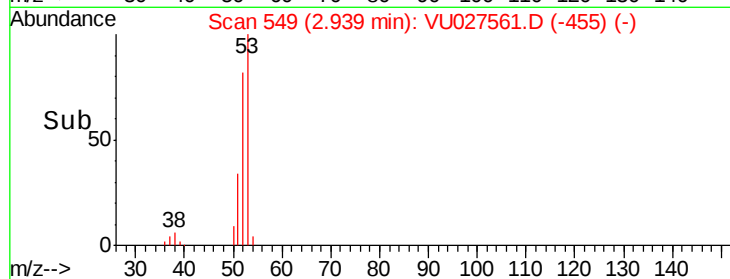
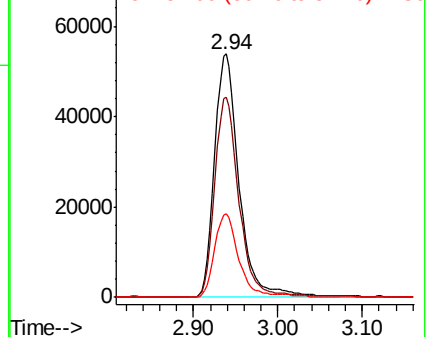
51 34.4 27.6 41.4



Abundance Ion 53.00 (52.70 to 53.70): VU0

Ion 52.00 (51.70 to 52.70): VU0

Ion 51.00 (50.70 to 51.70): VU0



#16

Acetone

Concen: 90.430 ug/l

RT: 2.32 min Scan# 358

Delta R.T. 0.00 min

Lab File: VU027561.D

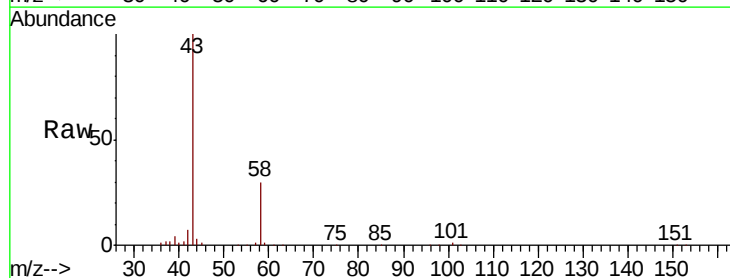
Acq: 10 Oct 2018 10:47

Tgt Ion: 43 Resp: 106797

Ion Ratio Lower Upper

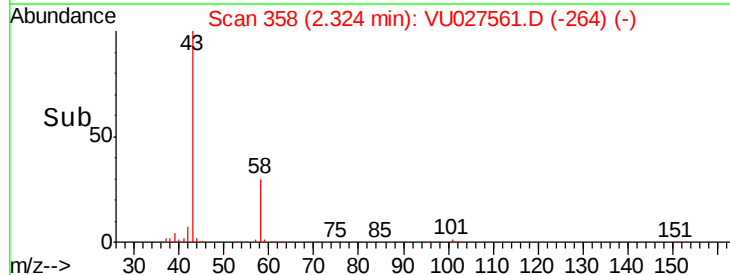
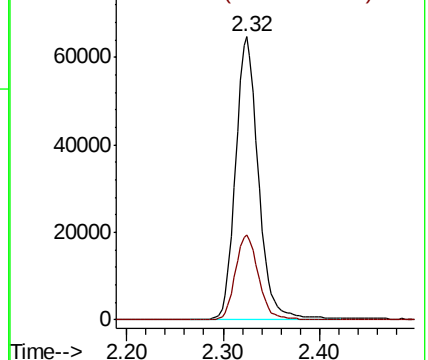
43 100

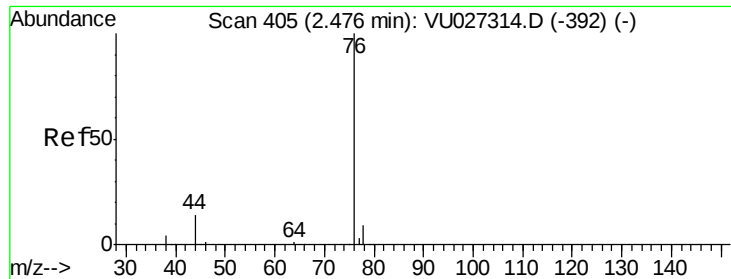
58 30.0 24.2 36.4



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0

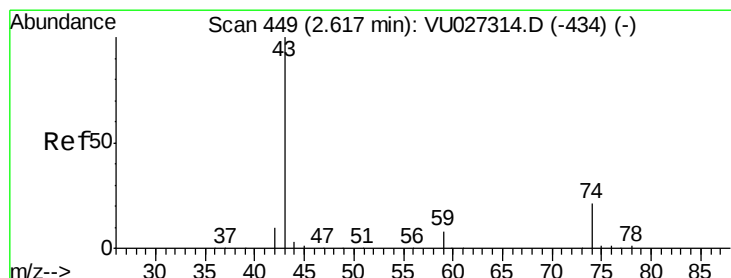
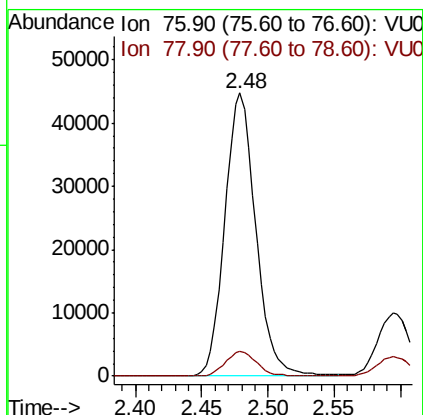
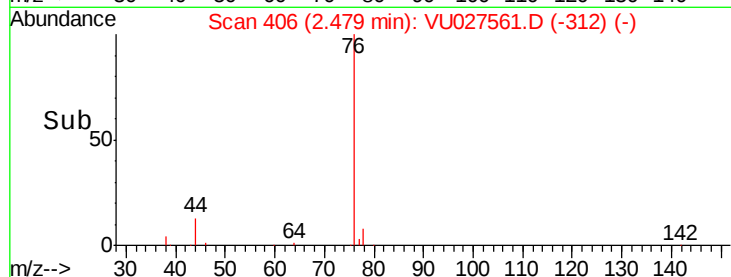
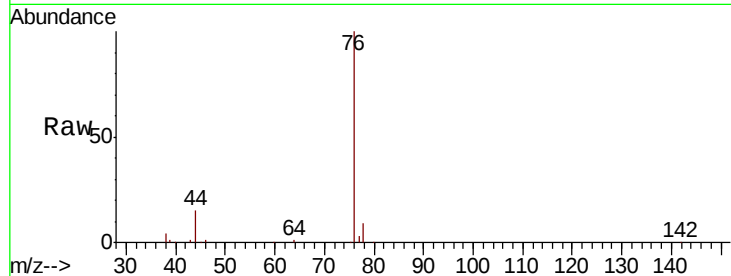




#17
Carbon Disulfide
Concen: 15.954 ug/l
RT: 2.48 min Scan# 406
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

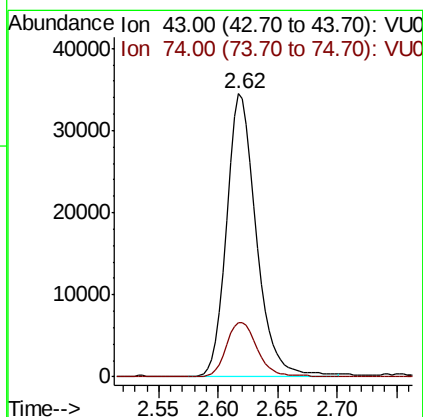
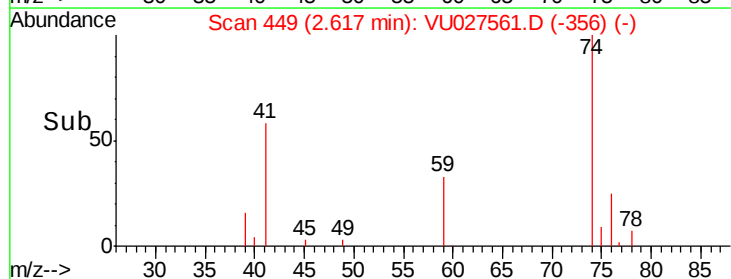
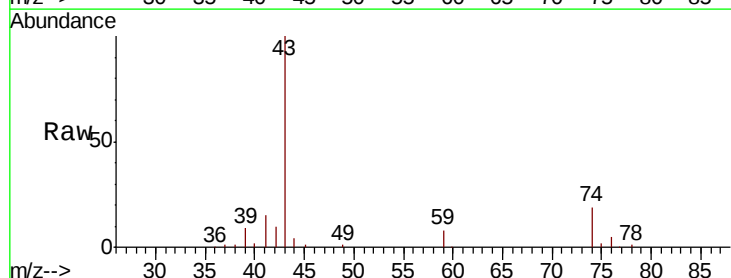
Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

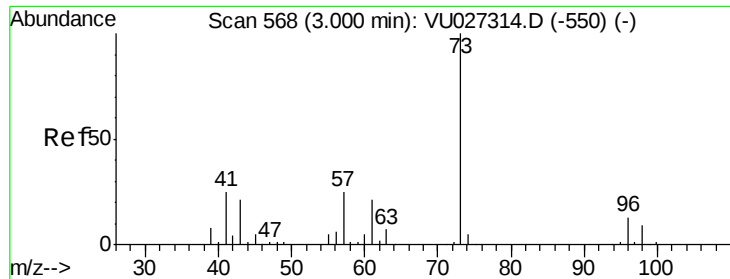
Tgt Ion: 76 Resp: 72764
Ion Ratio Lower Upper
76 100
78 8.7 7.3 10.9



#18
Methyl Acetate
Concen: 22.249 ug/l
RT: 2.62 min Scan# 449
Delta R.T. -0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 43 Resp: 59941
Ion Ratio Lower Upper
43 100
74 20.1 16.5 24.7

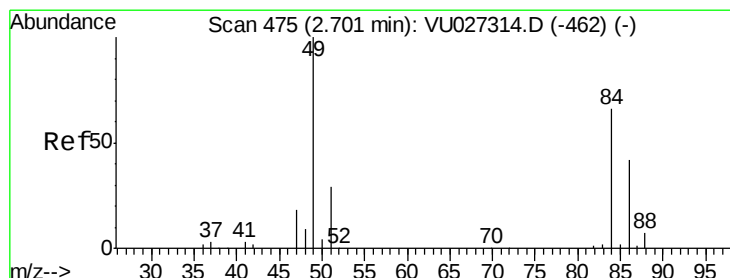
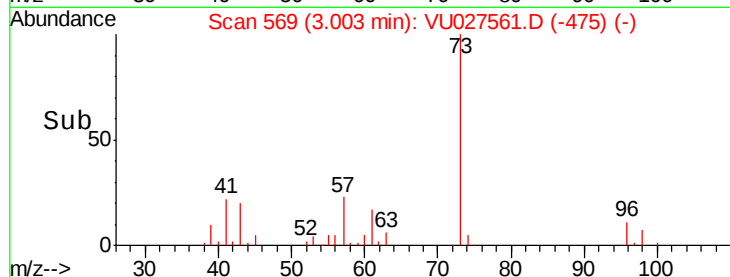
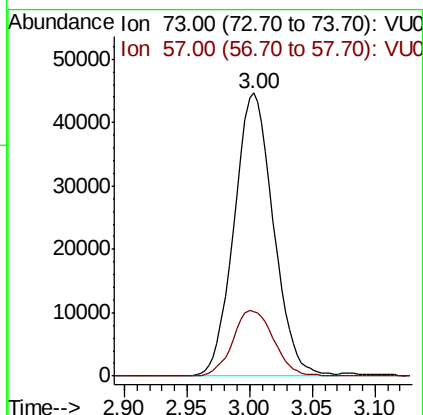
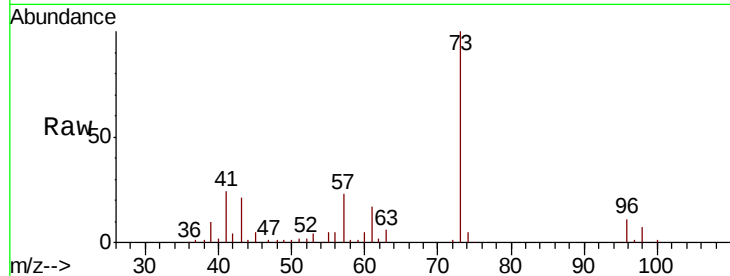




#19
Methyl tert-butyl Ether
Concen: 19.228 ug/l
RT: 3.00 min Scan# 569
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

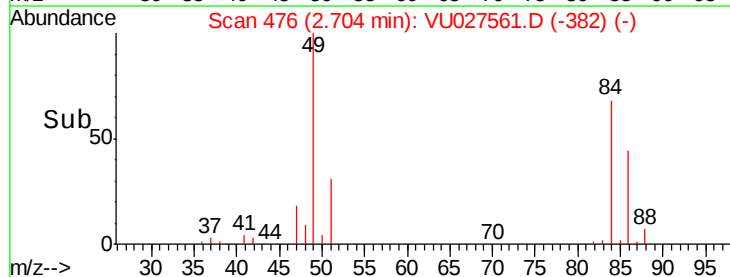
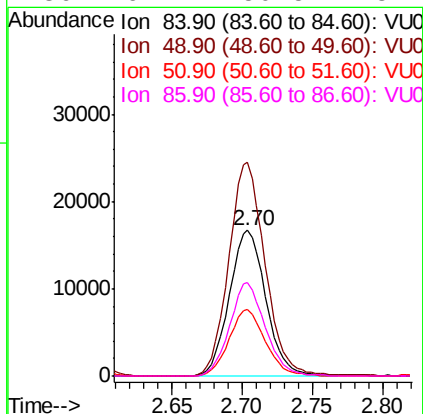
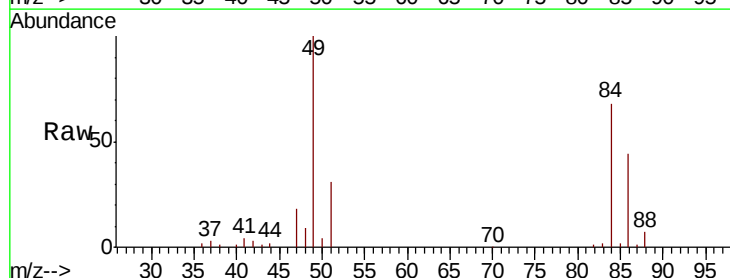
Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

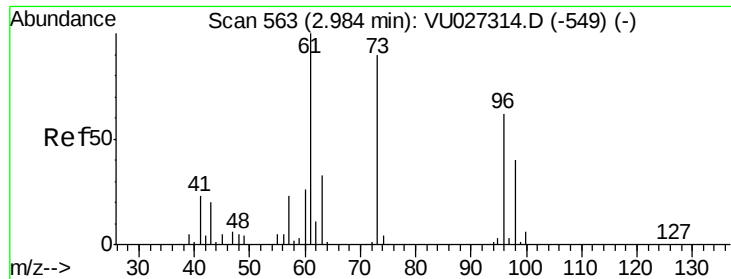
Tgt Ion: 73 Resp: 97430
Ion Ratio Lower Upper
73 100
57 22.8 20.0 30.0



#20
Methylene Chloride
Concen: 18.432 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 84 Resp: 30321
Ion Ratio Lower Upper
84 100
49 146.7 120.5 180.7
51 45.4 35.1 52.7
86 64.4 50.5 75.7





#21

trans-1,2-Dichloroethene

Concen: 18.736 ug/l

RT: 2.99 min Scan# 564

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

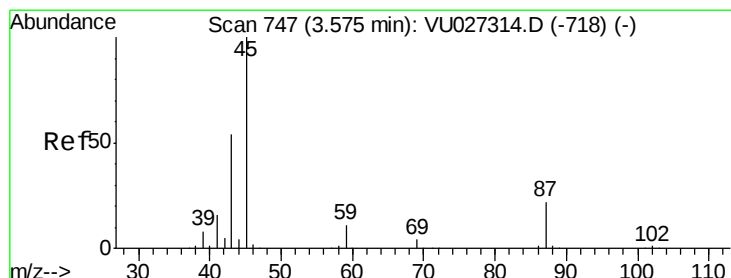
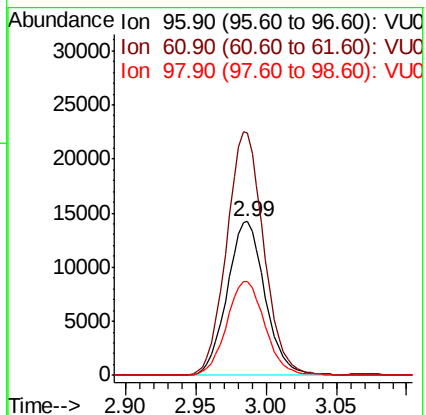
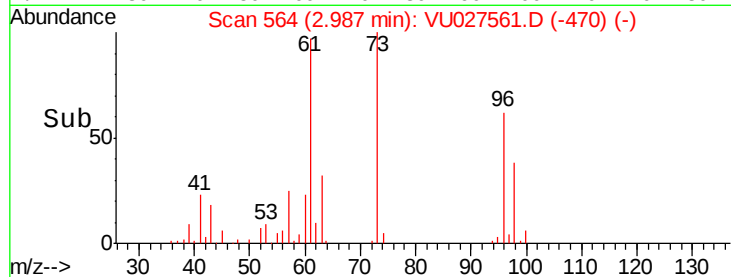
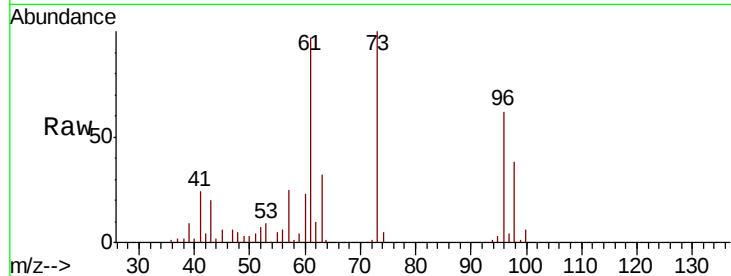
Tgt Ion: 96 Resp: 26601

Ion Ratio Lower Upper

96 100

61 157.7 129.4 194.2

98 61.0 51.2 76.8



#22

Diisopropyl ether

Concen: 19.272 ug/l

RT: 3.58 min Scan# 747

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Tgt Ion: 45 Resp: 117628

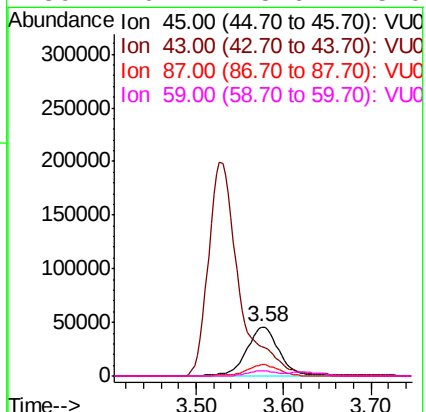
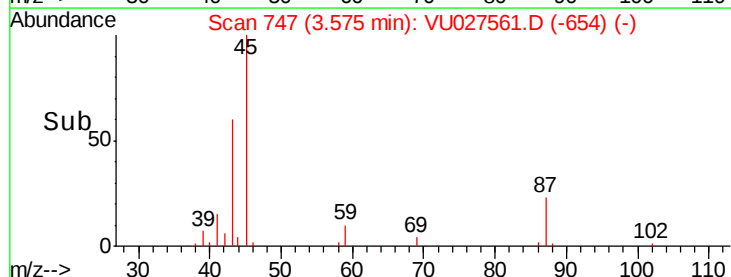
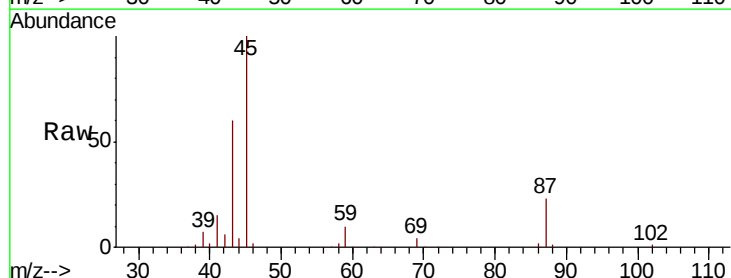
Ion Ratio Lower Upper

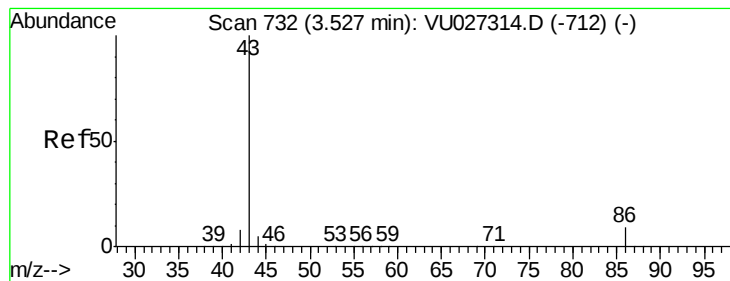
45 100

43 56.4 43.4 65.2

87 22.7 17.5 26.3

59 10.4 8.6 13.0





#23

Vinyl Acetate

Concen: 91.892 ug/l

RT: 3.53 min Scan# 732

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

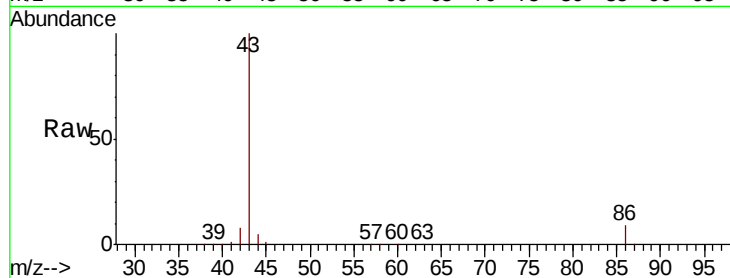
VU1010WBSD02

Tgt Ion: 43 Resp: 489814

Ion Ratio Lower Upper

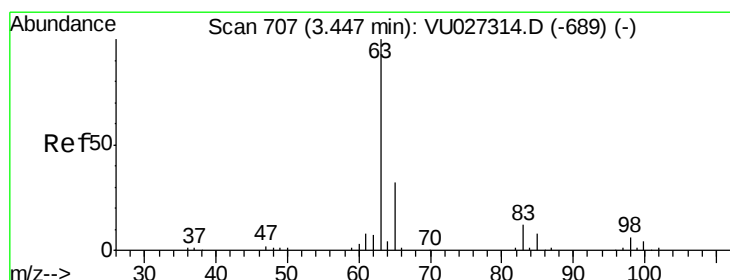
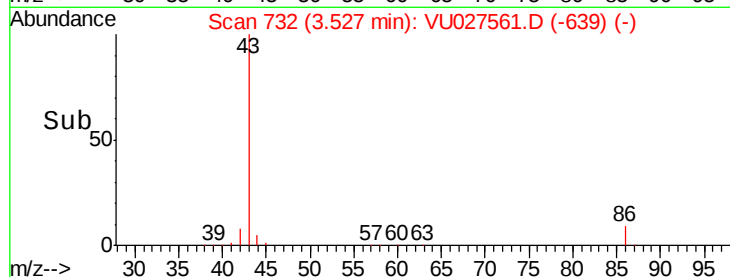
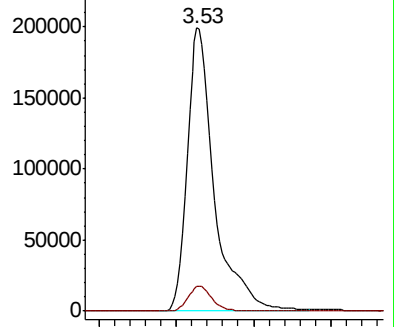
43 100

86 8.6 7.0 10.4



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 86.00 (85.70 to 86.70): VU0



#24

1,1-Dichloroethane

Concen: 18.968 ug/l

RT: 3.45 min Scan# 708

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

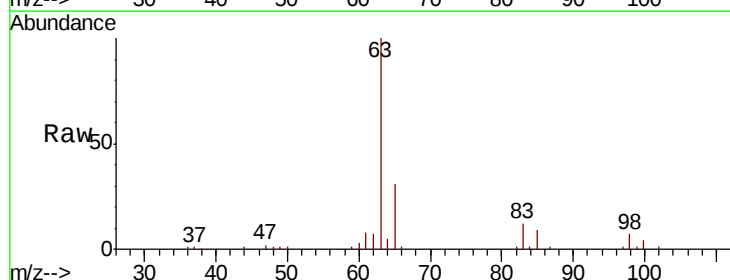
Tgt Ion: 63 Resp: 59516

Ion Ratio Lower Upper

63 100

98 6.8 3.0 9.2

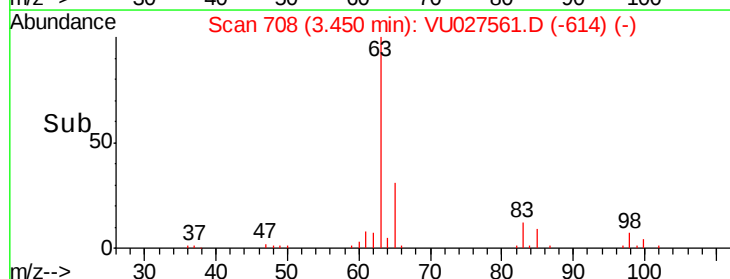
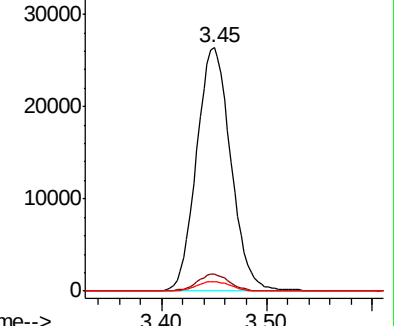
100 4.1 1.8 5.5

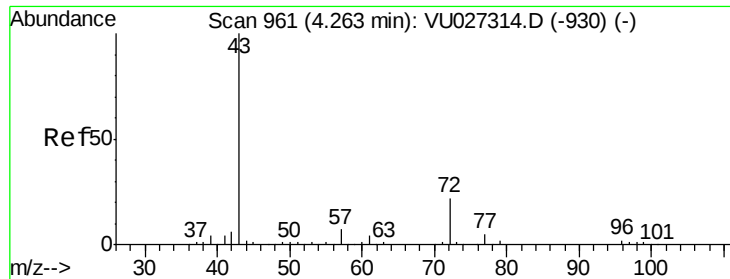


Abundance Ion 62.90 (62.60 to 63.60): VU0

Ion 97.90 (97.60 to 98.60): VU0

Ion 99.90 (99.60 to 100.60): VU0





#25

2-Butanone

Concen: 97.569 ug/l

RT: 4.27 min Scan# 962

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

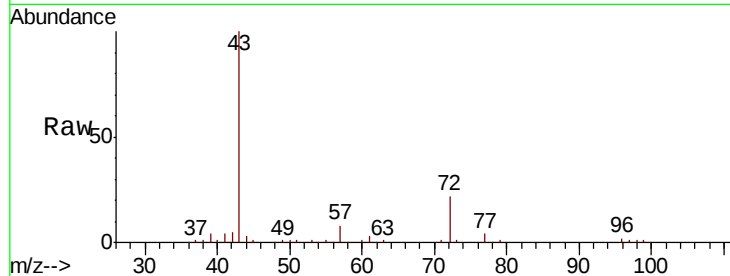
VU1010WBSD02

Tgt Ion: 43 Resp: 157132

Ion Ratio Lower Upper

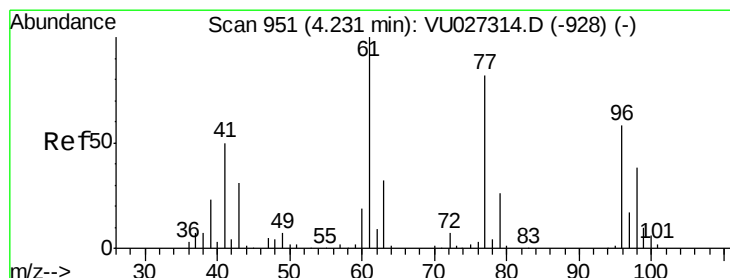
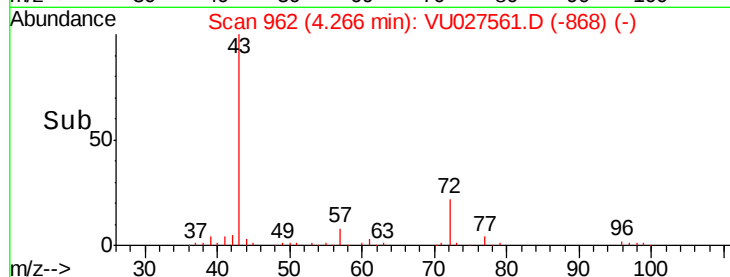
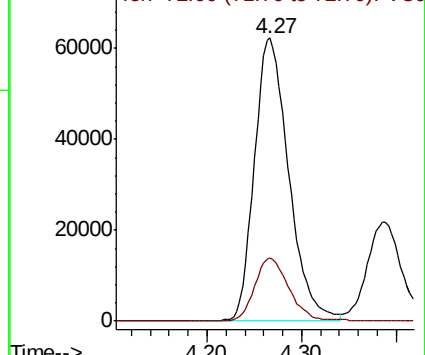
43 100

72 22.4 17.8 26.6



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 72.00 (71.70 to 72.70): VU0



#26

2,2-Dichloropropane

Concen: 18.058 ug/l

RT: 4.23 min Scan# 951

Delta R.T. -0.00 min

Lab File: VU027561.D

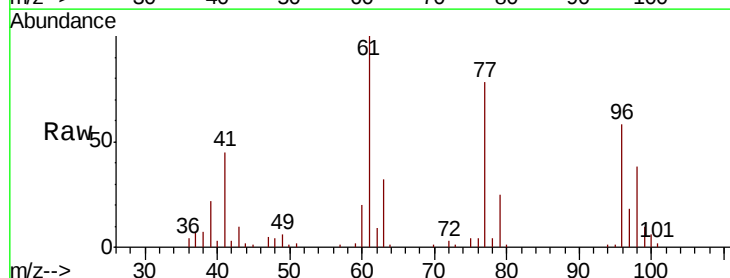
Acq: 10 Oct 2018 10:47

Tgt Ion: 77 Resp: 46559

Ion Ratio Lower Upper

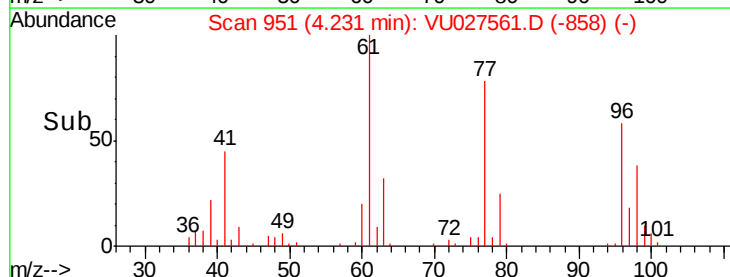
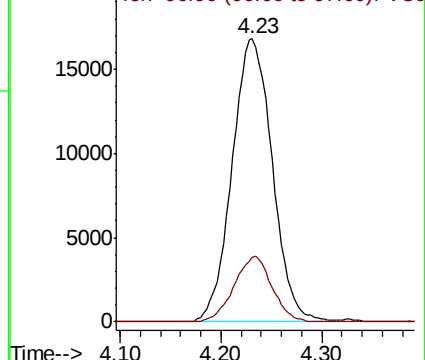
77 100

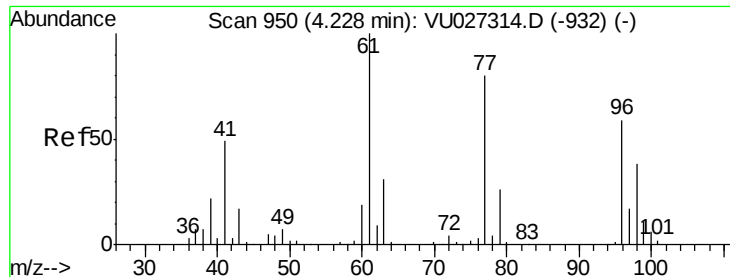
97 21.6 10.4 31.1



Abundance Ion 76.90 (76.60 to 77.60): VU0

Ion 96.90 (96.60 to 97.60): VU0



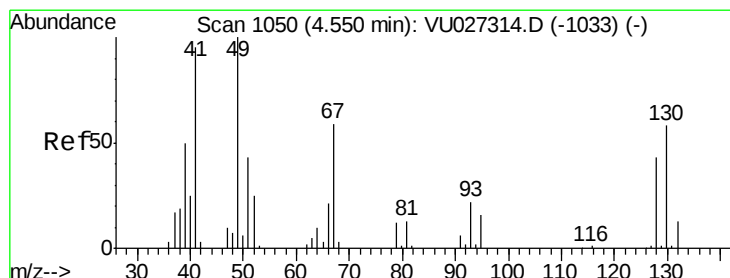
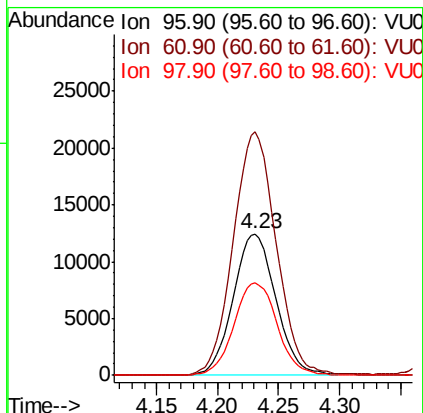
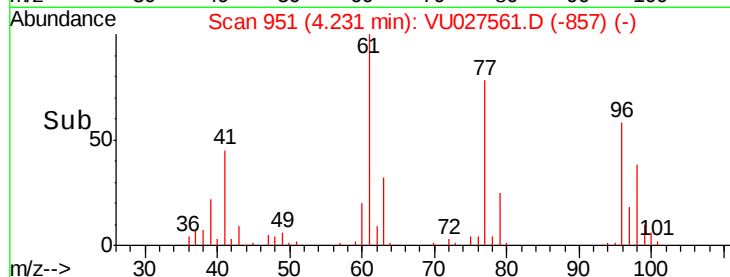
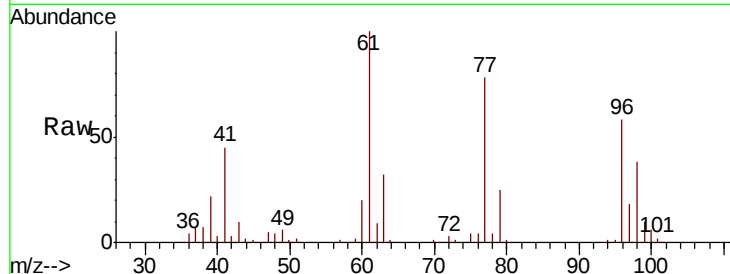


#27

cis-1,2-Dichloroethene
Concen: 18.593 ug/l
RT: 4.23 min Scan# 951
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

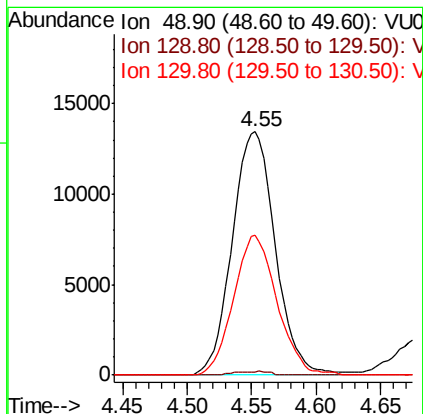
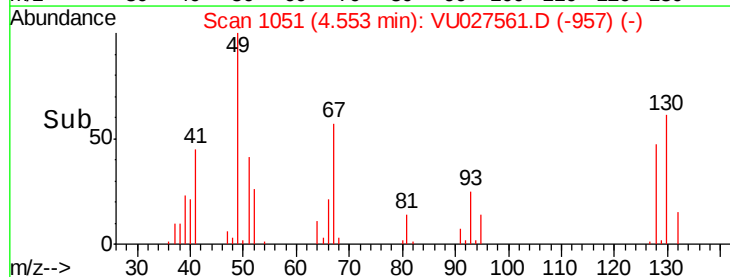
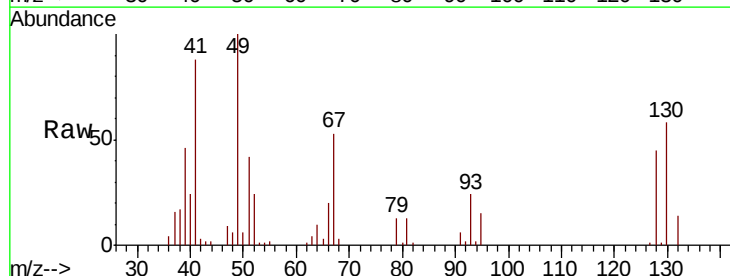
Tgt Ion: 96 Resp: 30188
Ion Ratio Lower Upper
96 100
61 172.8 0.0 343.8
98 65.8 0.0 129.0

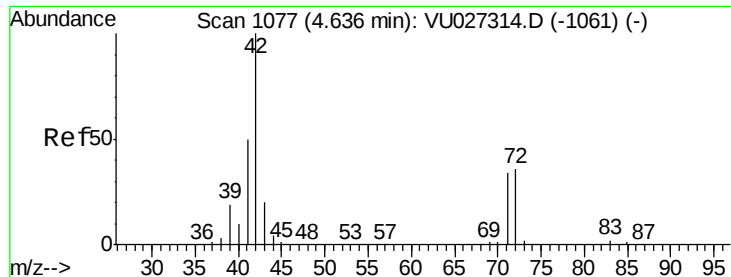


#28

Bromochloromethane
Concen: 20.598 ug/l
RT: 4.55 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 49 Resp: 31181
Ion Ratio Lower Upper
49 100
129 1.2 0.0 3.0
130 58.0 46.1 69.1





#29

Tetrahydrofuran

Concen: 99.075 ug/l

RT: 4.64 min Scan# 1079

Delta R.T. 0.01 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

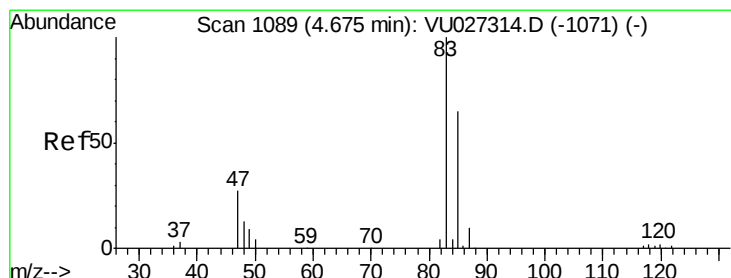
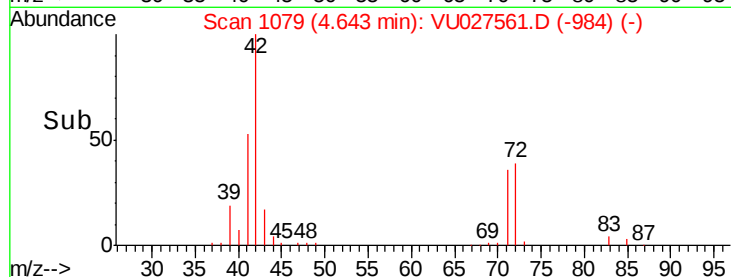
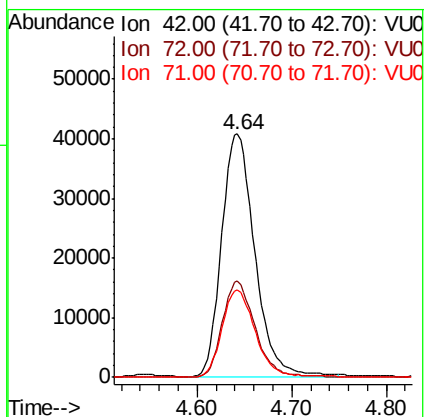
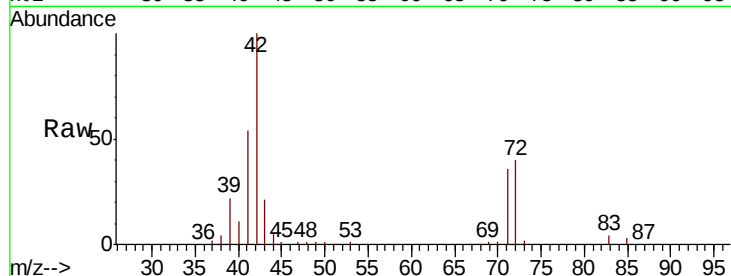
Tgt Ion: 42 Resp: 100555

Ion Ratio Lower Upper

42 100

72 38.7 30.1 45.1

71 35.6 27.7 41.5



#30

Chloroform

Concen: 19.082 ug/l

RT: 4.68 min Scan# 1090

Delta R.T. 0.00 min

Lab File: VU027561.D

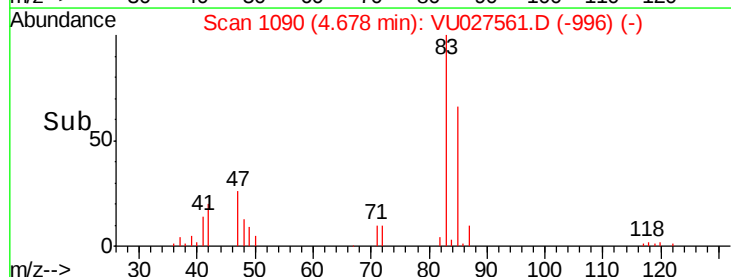
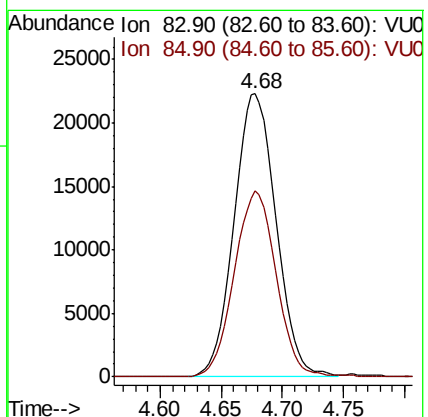
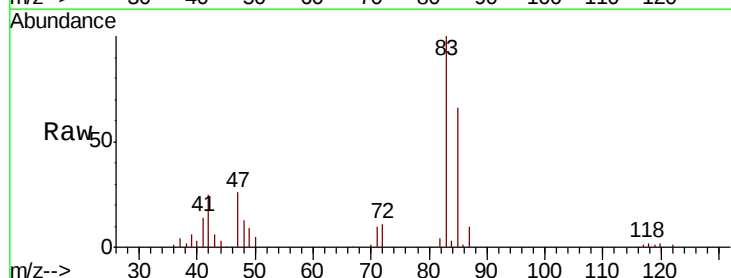
Acq: 10 Oct 2018 10:47

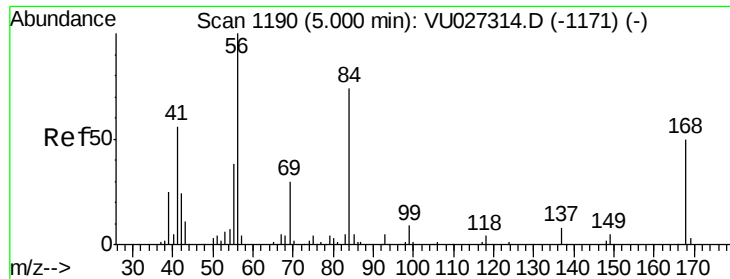
Tgt Ion: 83 Resp: 53197

Ion Ratio Lower Upper

83 100

85 65.6 51.8 77.6

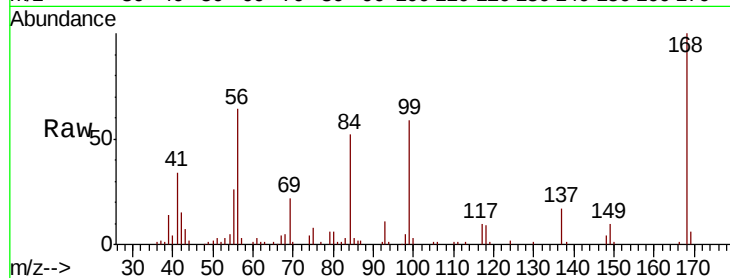




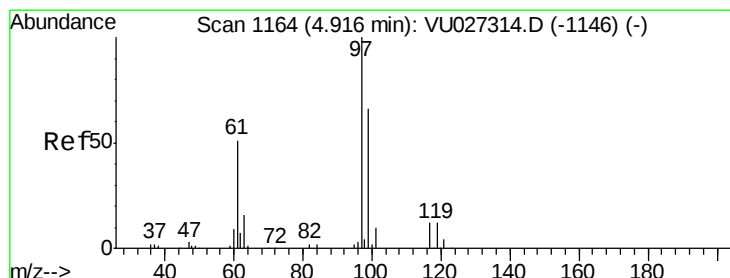
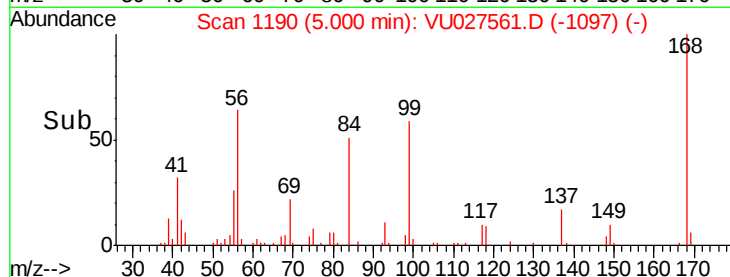
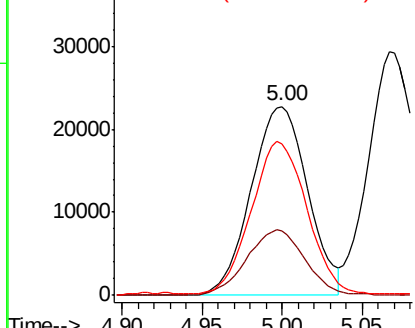
#31
Cyclohexane
Concen: 17.171 ug/l
RT: 5.00 min Scan# 1190
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

Tgt Ion: 56 Resp: 55554
Ion Ratio Lower Upper
56 100
69 34.0 24.1 36.1
84 79.9 59.1 88.7

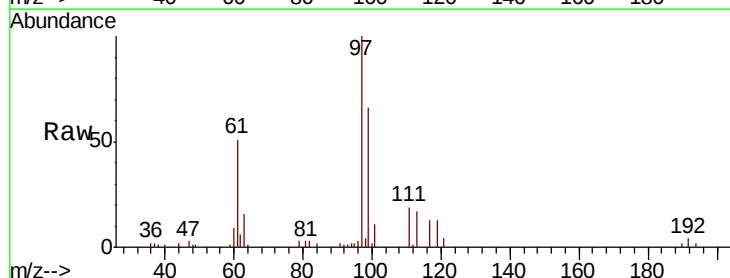


Abundance Ion 56.00 (55.70 to 56.70): VU0
Ion 69.00 (68.70 to 69.70): VU0
Ion 84.00 (83.70 to 84.70): VU0

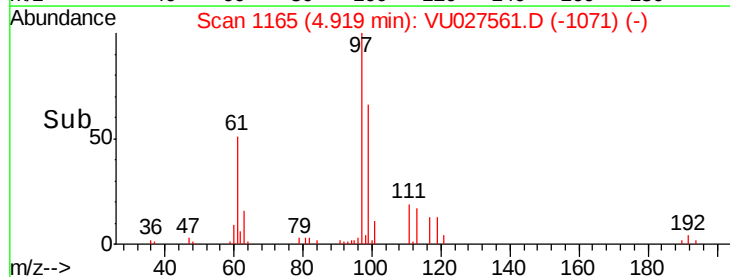
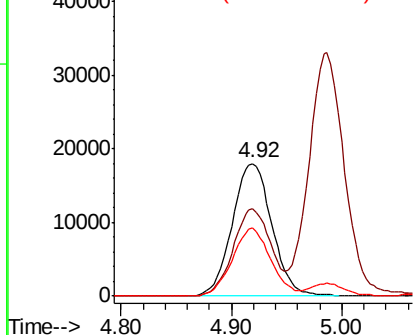


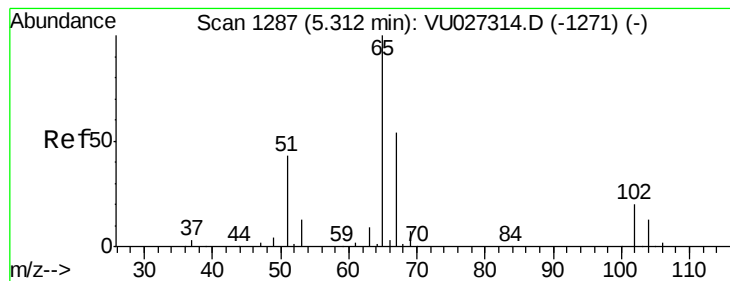
#32
1,1,1-Trichloroethane
Concen: 19.133 ug/l
RT: 4.92 min Scan# 1165
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 97 Resp: 44922
Ion Ratio Lower Upper
97 100
99 62.6 51.1 76.7
61 49.2 39.6 59.4



Abundance Ion 96.90 (96.60 to 97.60): VU0
Ion 98.90 (98.60 to 99.60): VU0
Ion 60.90 (60.60 to 61.60): VU0





#33

1,2-Dichloroethane-d4

Concen: 45.342 ug/l

RT: 5.31 min Scan# 1287

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

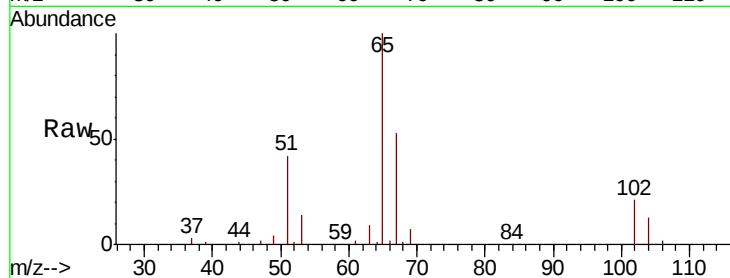
VU1010WBSD02

Tgt Ion: 65 Resp: 90644

Ion Ratio Lower Upper

65 100

67 53.4 0.0 107.8

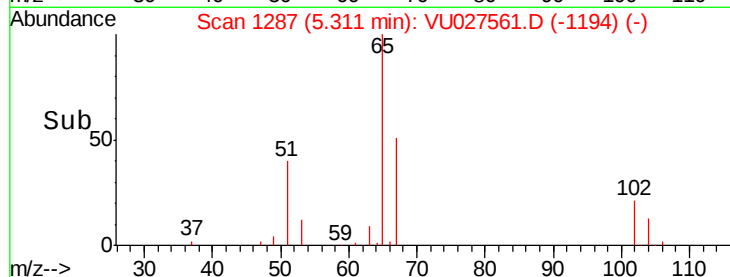


Abundance Ion 64.90 (64.60 to 65.60): VU027314.D (-1271) (-)

Ion 66.90 (66.60 to 67.60): VU027314.D (-1271) (-)

5.31

Time-->

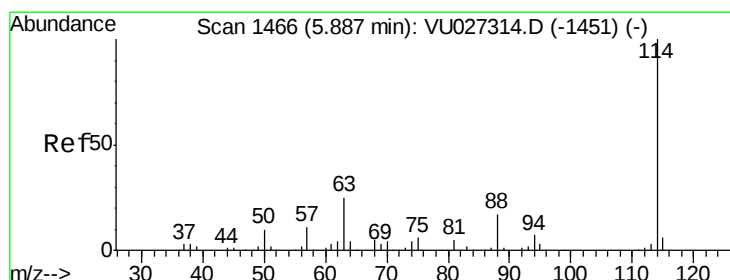


Abundance Ion 64.90 (64.60 to 65.60): VU027561.D (-1194) (-)

Ion 66.90 (66.60 to 67.60): VU027561.D (-1194) (-)

5.31

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.89 min Scan# 1467

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

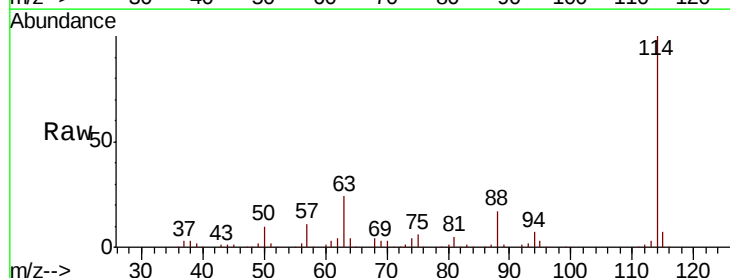
Tgt Ion: 114 Resp: 207819

Ion Ratio Lower Upper

114 100

63 24.3 0.0 50.2

88 16.6 0.0 33.8



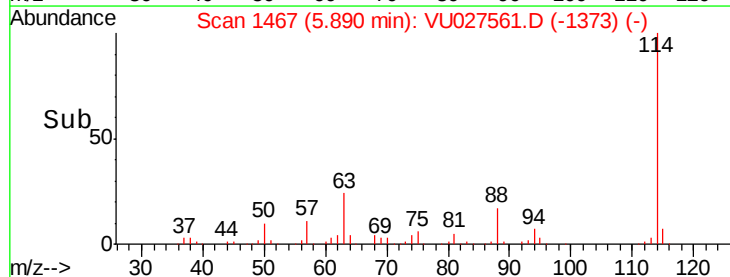
Abundance Ion 113.90 (113.60 to 114.60): VU027314.D (-1451) (-)

Ion 63.00 (62.70 to 63.70): VU027314.D (-1451) (-)

Ion 87.90 (87.60 to 88.60): VU027314.D (-1451) (-)

5.89

Time-->



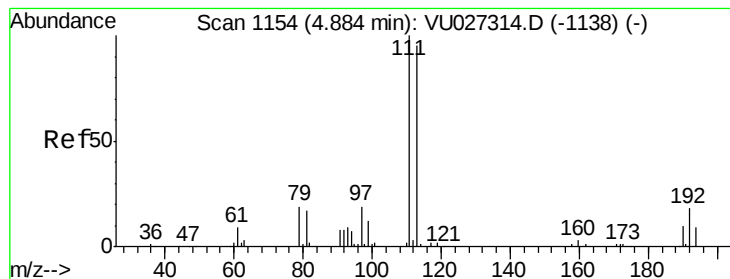
Abundance Ion 113.90 (113.60 to 114.60): VU027561.D (-1373) (-)

Ion 63.00 (62.70 to 63.70): VU027561.D (-1373) (-)

Ion 87.90 (87.60 to 88.60): VU027561.D (-1373) (-)

5.89

Time-->



#35

Dibromofluoromethane

Concen: 46.526 ug/l

RT: 4.88 min Scan# 1154

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

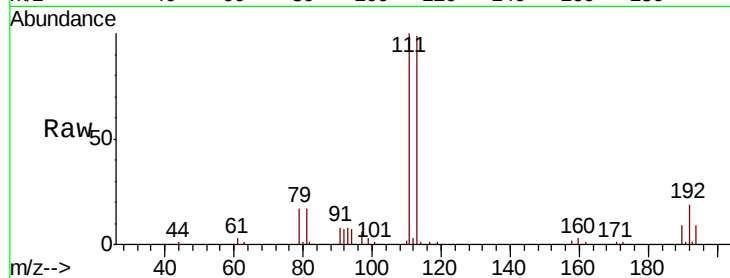
Tgt Ion:113 Resp: 66265

Ion Ratio Lower Upper

113 100

111 103.4 83.1 124.7

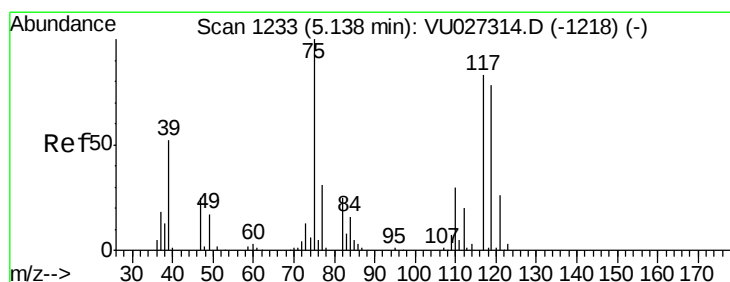
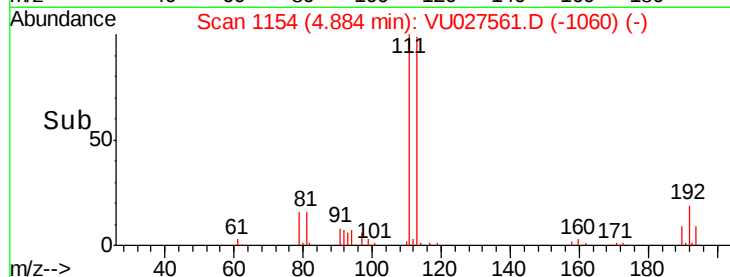
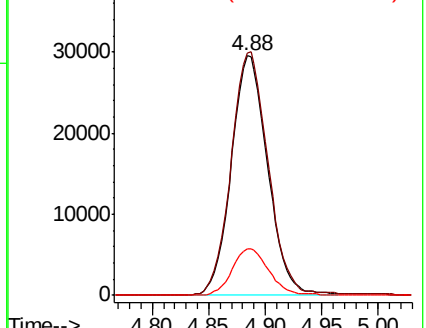
192 19.4 15.4 23.0



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 17.416 ug/l

RT: 5.14 min Scan# 1233

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

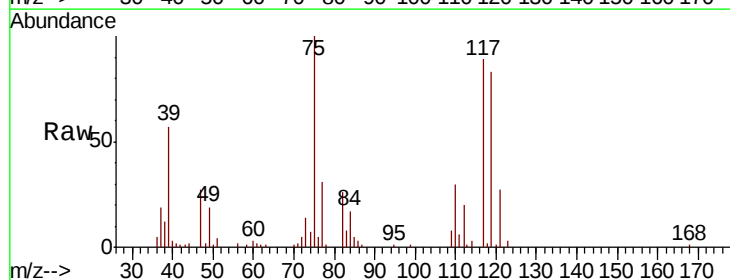
Tgt Ion: 75 Resp: 39298

Ion Ratio Lower Upper

75 100

110 30.7 15.5 46.5

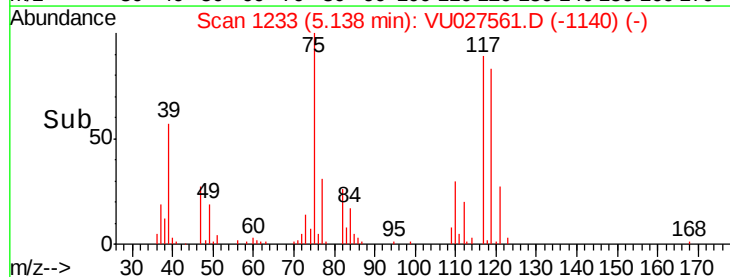
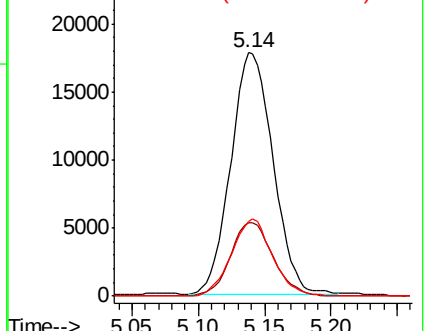
77 31.0 25.4 38.0

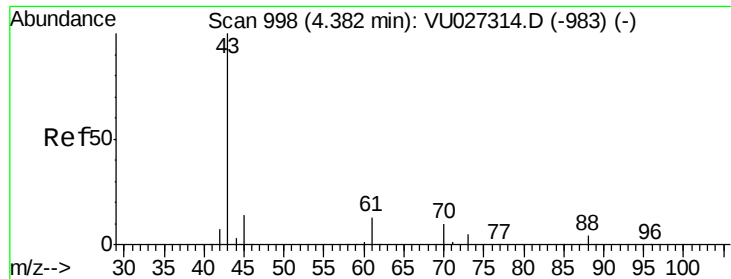


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VU0

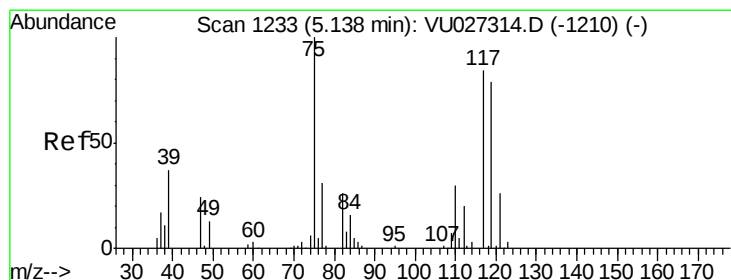
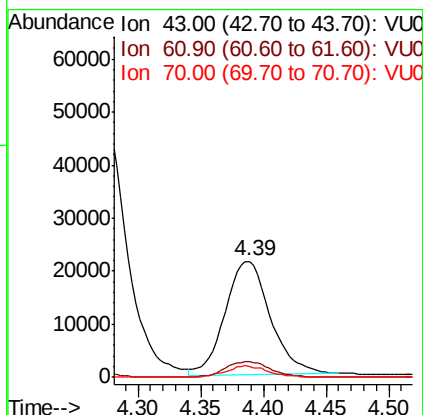
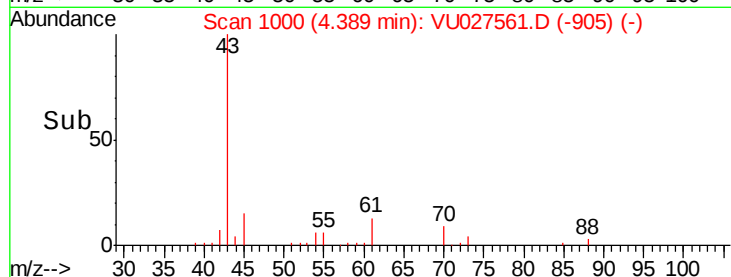
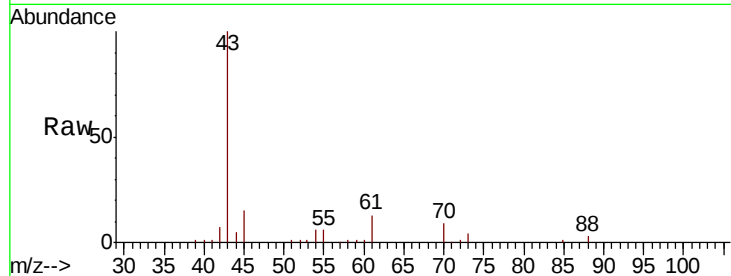




#37
 Ethyl Acetate
 Concen: 18.349 ug/l
 RT: 4.39 min Scan# 1000
 Delta R.T. 0.01 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

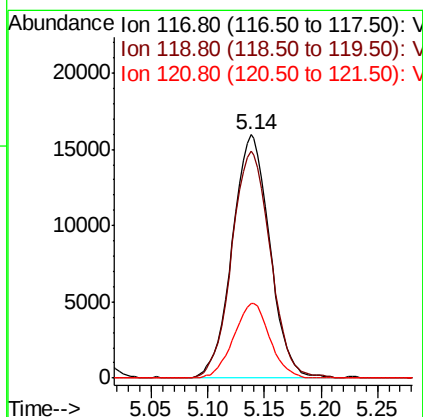
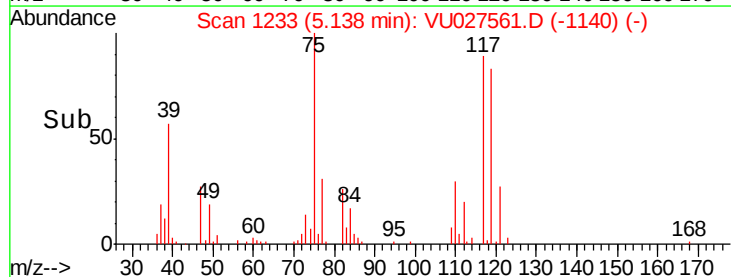
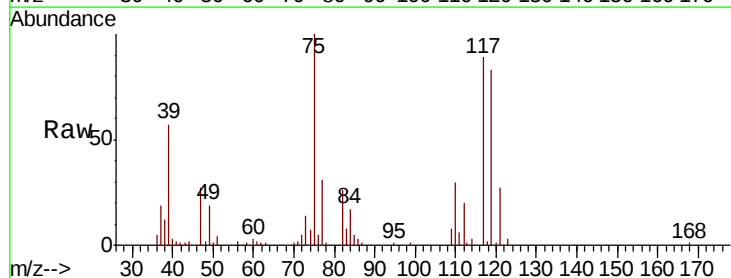
Instrument :
 MSVOA_U
 ClientSampleId :
 VU1010WBSD02

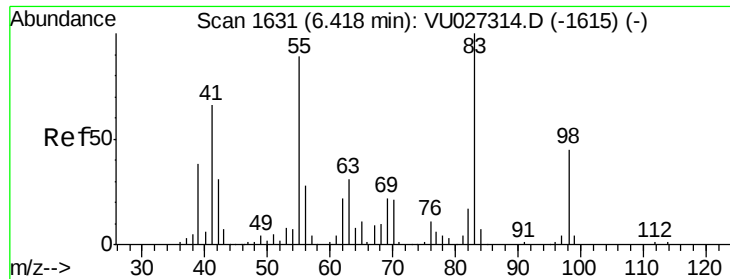
Tgt Ion: 43 Resp: 53511
 Ion Ratio Lower Upper
 43 100
 61 14.2 10.7 16.1
 70 9.4 7.4 11.2



#38
 Carbon Tetrachloride
 Concen: 18.063 ug/l
 RT: 5.14 min Scan# 1233
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Tgt Ion: 117 Resp: 36818
 Ion Ratio Lower Upper
 117 100
 119 93.4 74.5 111.7
 121 30.5 24.6 37.0

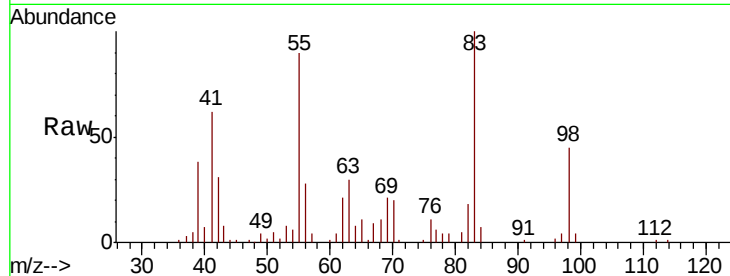




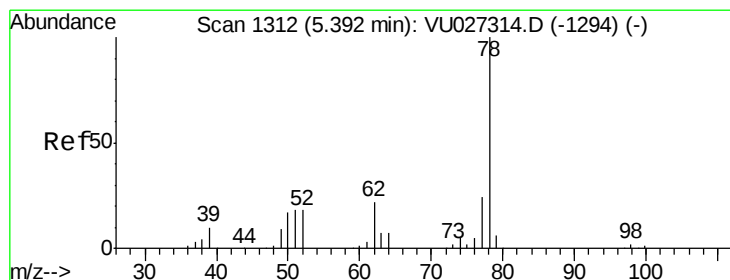
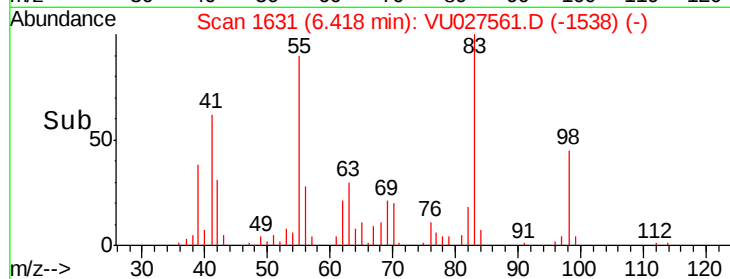
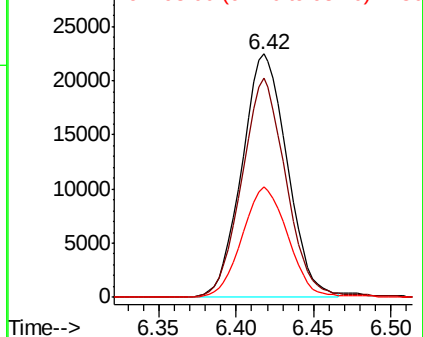
#39
Methylcyclohexane
Concen: 17.380 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

Tgt Ion: 83 Resp: 45843
Ion Ratio Lower Upper
83 100
55 90.1 71.1 106.7
98 45.1 36.3 54.5

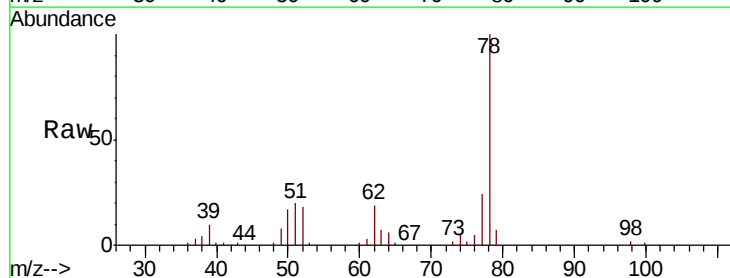


Abundance Ion 83.00 (82.70 to 83.70): VU0
Ion 55.00 (54.70 to 55.70): VU0
Ion 98.00 (97.70 to 98.70): VU0

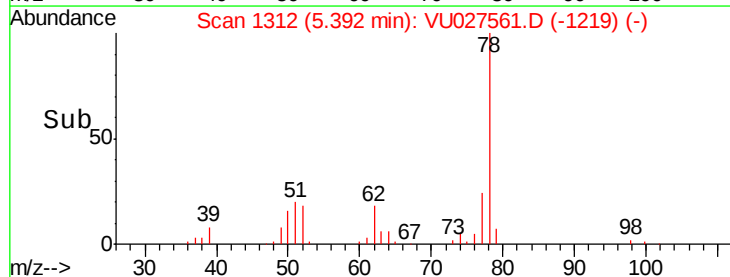
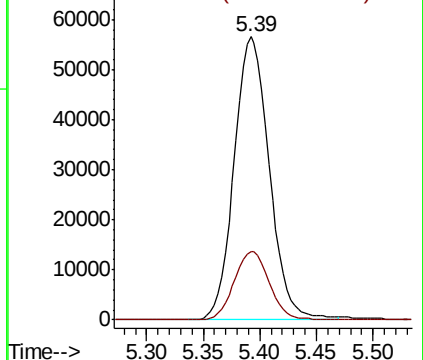


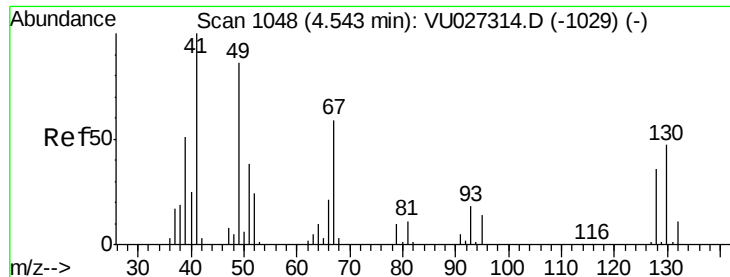
#40
Benzene
Concen: 18.650 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. -0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 78 Resp: 122583
Ion Ratio Lower Upper
78 100
77 24.1 19.3 28.9



Abundance Ion 78.00 (77.70 to 78.70): VU0
Ion 77.00 (76.70 to 77.70): VU0





#41

Methacrylonitrile

Concen: 19.019 ug/l

RT: 4.55 min Scan# 1049

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

Tgt Ion: 41 Resp: 31349

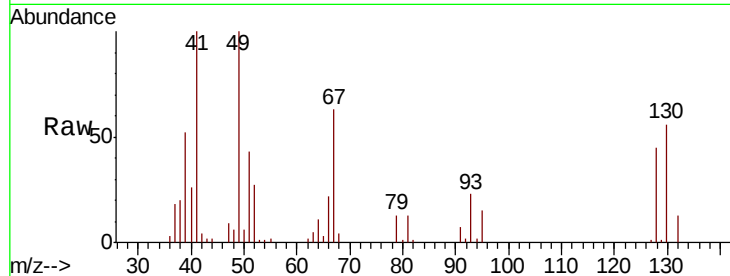
Ion Ratio Lower Upper

41 100

39 51.5 41.1 61.7

67 61.9 50.4 75.6

52 26.3 20.3 30.5

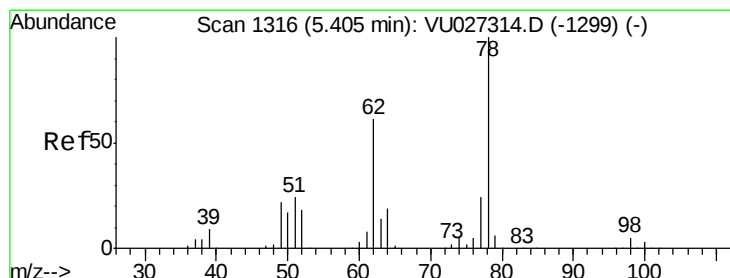
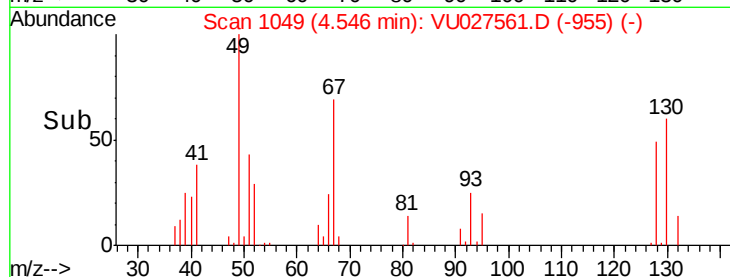
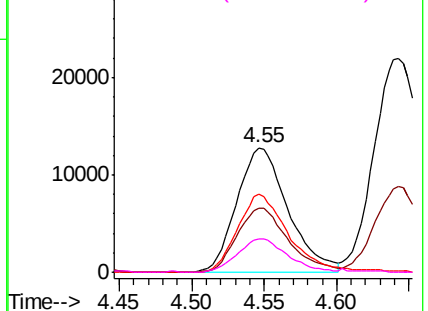


Abundance Ion 41.00 (40.70 to 41.70): VU0

Ion 39.00 (38.70 to 39.70): VU0

Ion 67.00 (66.70 to 67.70): VU0

Ion 52.00 (51.70 to 52.70): VU0



#42

1,2-Dichloroethane

Concen: 18.493 ug/l

RT: 5.41 min Scan# 1317

Delta R.T. 0.00 min

Lab File: VU027561.D

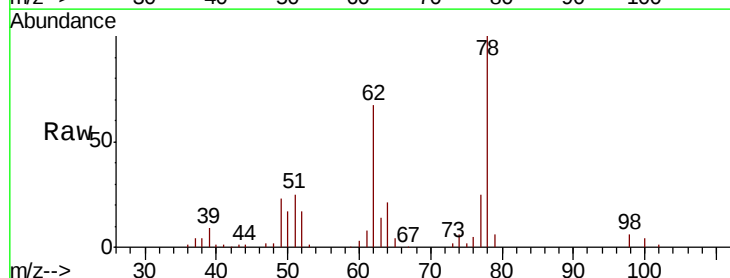
Acq: 10 Oct 2018 10:47

Tgt Ion: 62 Resp: 45118

Ion Ratio Lower Upper

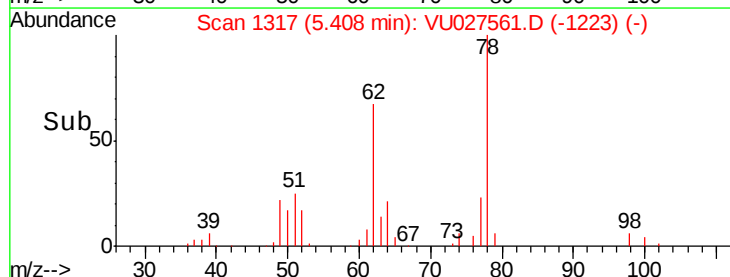
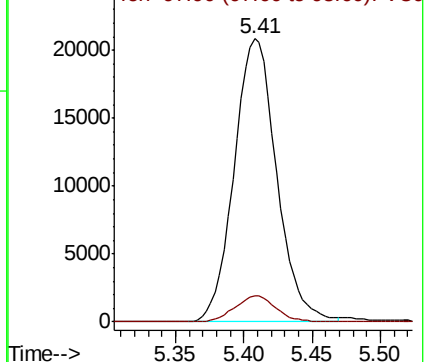
62 100

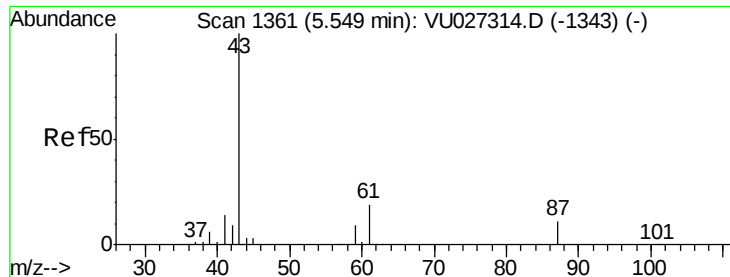
98 8.8 0.0 16.8



Abundance Ion 61.90 (61.60 to 62.60): VU0

Ion 97.90 (97.60 to 98.60): VU0





#43

Isopropyl Acetate

Concen: 18.882 ug/l

RT: 5.55 min Scan# 1362

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

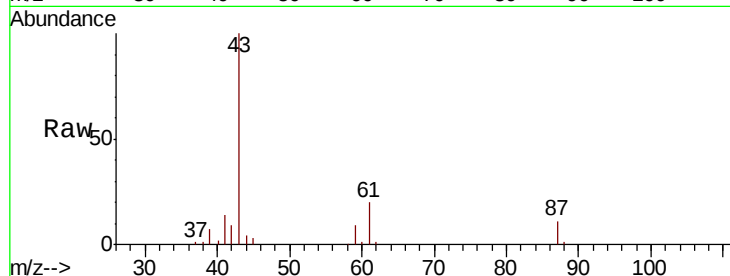
Tgt Ion: 43 Resp: 85522

Ion Ratio Lower Upper

43 100

61 19.7 15.3 22.9

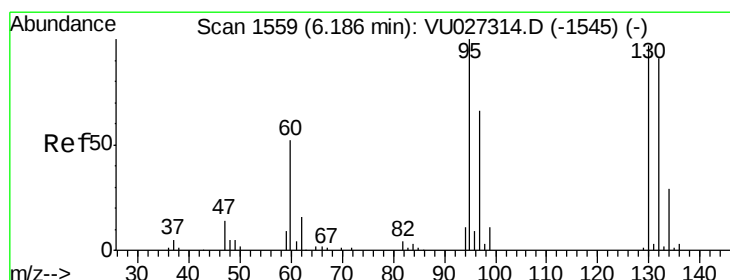
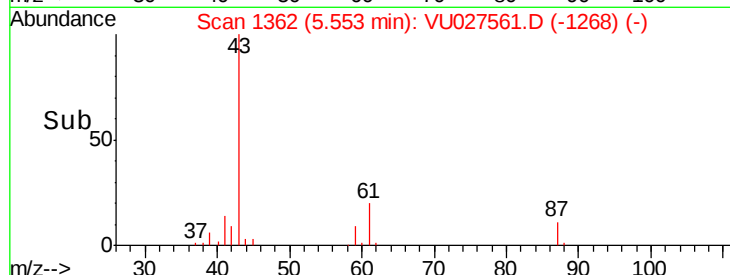
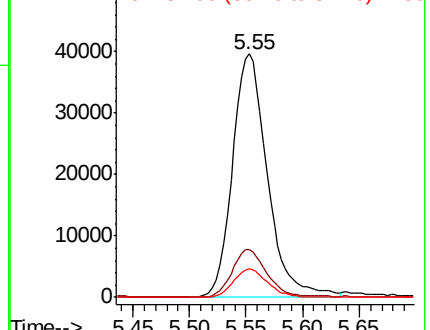
87 11.3 8.6 13.0



Abundance Ion 43.00 (42.70 to 43.70): VU027561.D (-1343) (-)

Ion 61.00 (60.70 to 61.70): VU027561.D (-1343) (-)

Ion 87.00 (86.70 to 87.70): VU027561.D (-1343) (-)



#44

Trichloroethene

Concen: 18.549 ug/l

RT: 6.19 min Scan# 1560

Delta R.T. 0.00 min

Lab File: VU027561.D

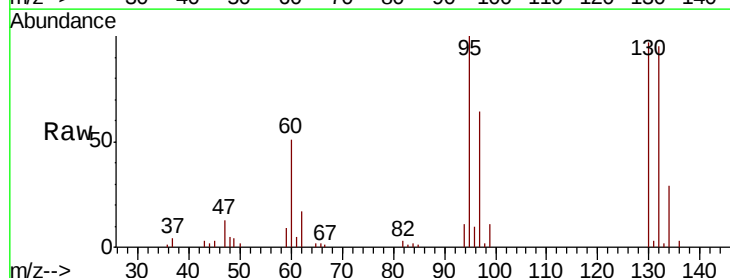
Acq: 10 Oct 2018 10:47

Tgt Ion: 130 Resp: 27185

Ion Ratio Lower Upper

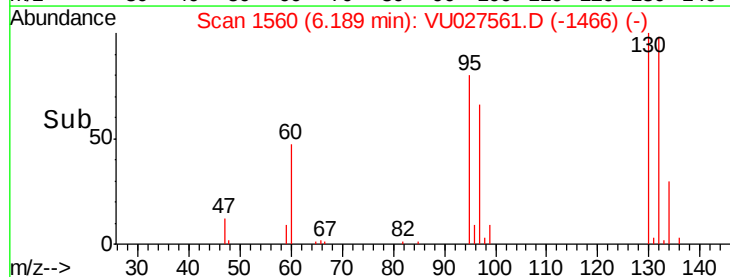
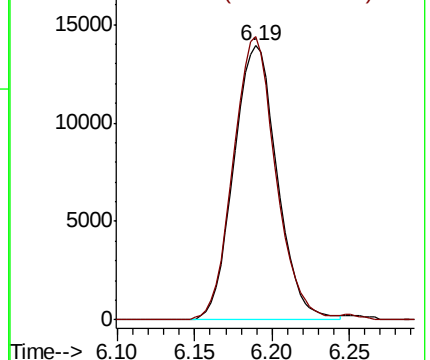
130 100

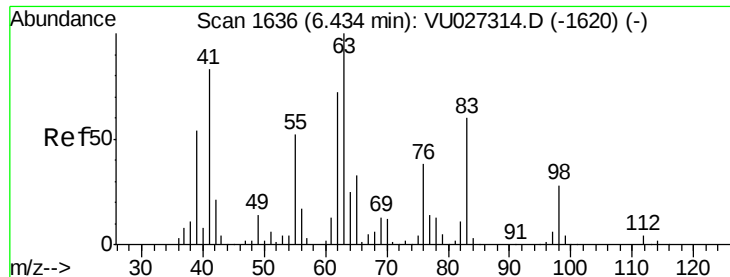
95 103.4 0.0 207.0



Abundance Ion 129.80 (129.50 to 130.50): VU027561.D (-1466) (-)

Ion 94.90 (94.60 to 95.60): VU027561.D (-1466) (-)





#45

1,2-Dichloropropane

Concen: 18.994 ug/l

RT: 6.44 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

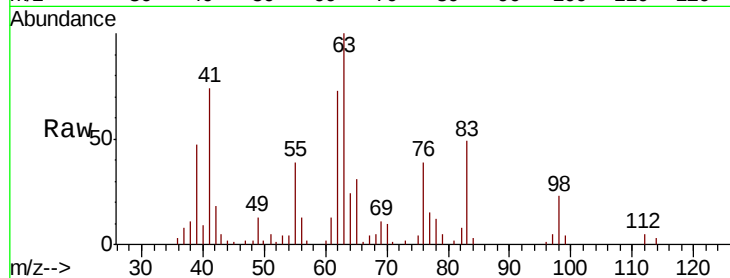
VU1010WBSD02

Tgt Ion: 63 Resp: 36009

Ion Ratio Lower Upper

63 100

65 31.0 26.0 39.0



Abundance Ion 62.90 (62.60 to 63.60): VU0

Ion 64.90 (64.60 to 65.60): VU0

6.44

20000

15000

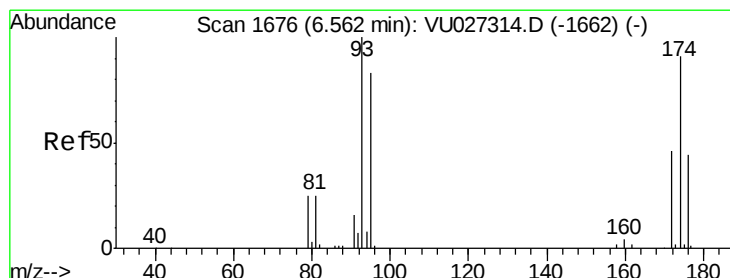
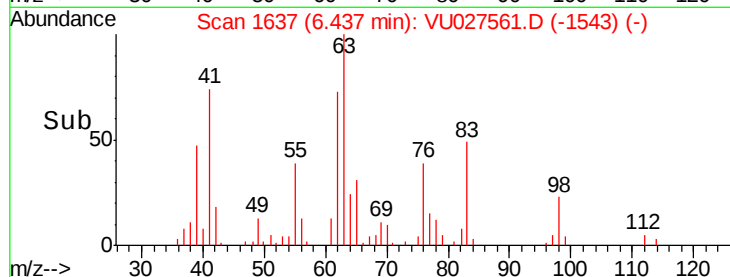
10000

5000

0

6.35 6.40 6.45 6.50

Time-->



#46

Dibromomethane

Concen: 19.569 ug/l

RT: 6.56 min Scan# 1676

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

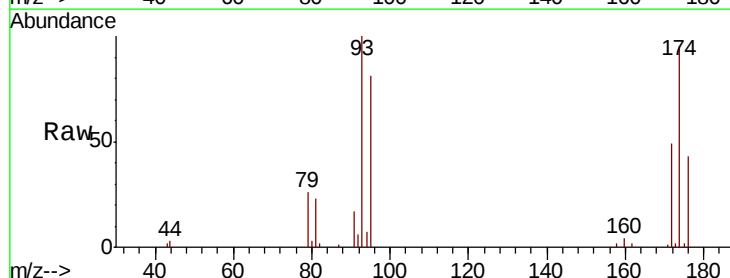
Tgt Ion: 93 Resp: 20953

Ion Ratio Lower Upper

93 100

95 80.7 66.5 99.7

174 93.8 72.5 108.7



Abundance Ion 92.80 (92.50 to 93.50): VU0

Ion 94.80 (94.50 to 95.50): VU0

Ion 173.70 (173.40 to 174.40): V

15000

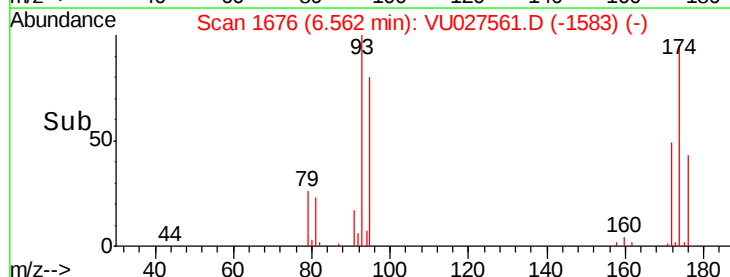
10000

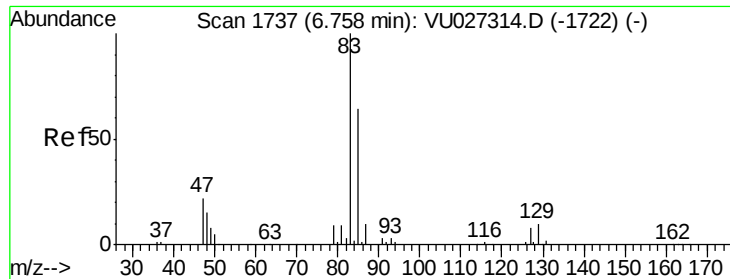
5000

0

6.50 6.55 6.60 6.65

Time-->





#47

Bromodichloromethane

Concen: 18.515 ug/l

RT: 6.76 min Scan# 1737

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

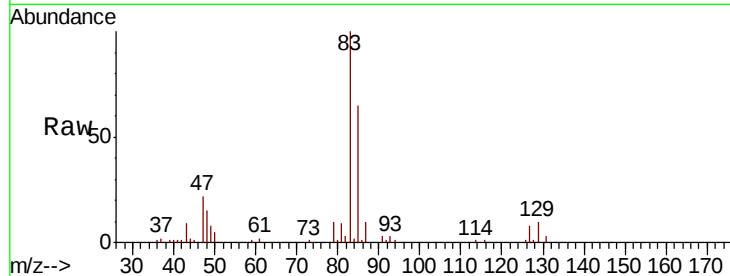
Tgt Ion: 83 Resp: 41135

Ion Ratio Lower Upper

83 100

85 65.4 51.4 77.0

127 8.5 6.3 9.5

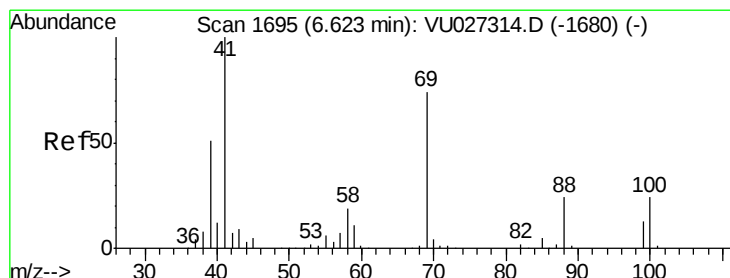
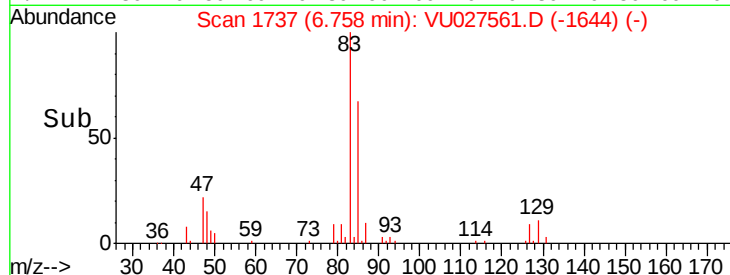


Abundance Ion 82.90 (82.60 to 83.60): VU027561.D (-1644) (-)

Ion 84.90 (84.60 to 85.60): VU027561.D (-1644) (-)

Ion 126.80 (126.50 to 127.50): VU027561.D (-1644) (-)

Time-->



#48

Methyl methacrylate

Concen: 18.703 ug/l

RT: 6.63 min Scan# 1696

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

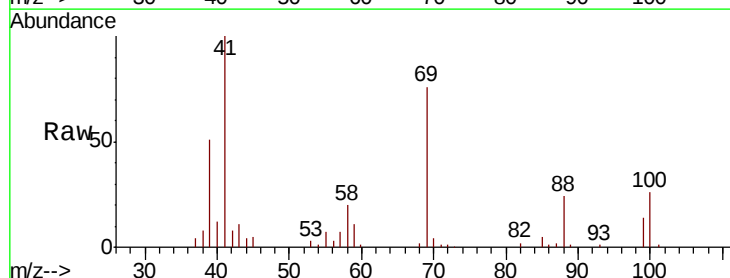
Tgt Ion: 41 Resp: 42125

Ion Ratio Lower Upper

41 100

69 77.0 61.0 91.4

39 51.0 39.9 59.9

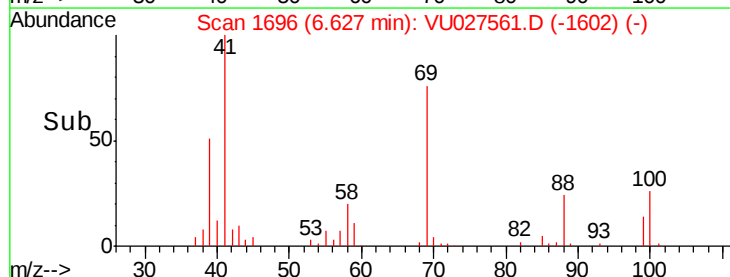


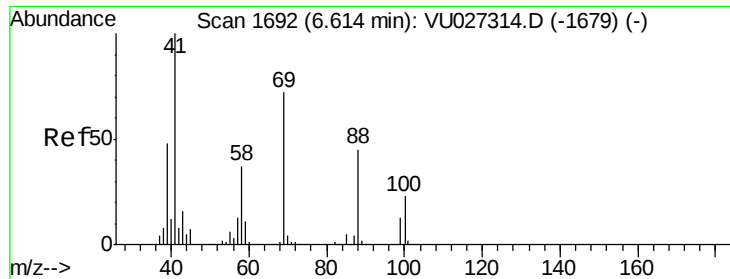
Abundance Ion 41.00 (40.70 to 41.70): VU027561.D (-1602) (-)

Ion 69.00 (68.70 to 69.70): VU027561.D (-1602) (-)

Ion 39.00 (38.70 to 39.70): VU027561.D (-1602) (-)

Time-->

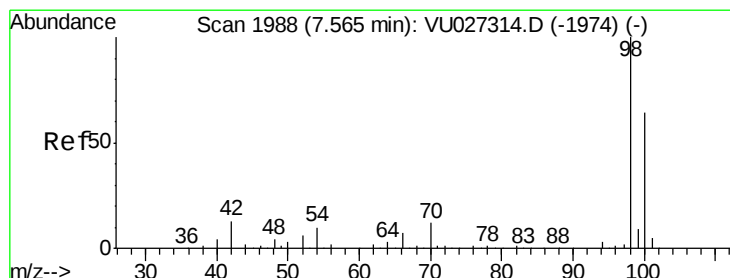
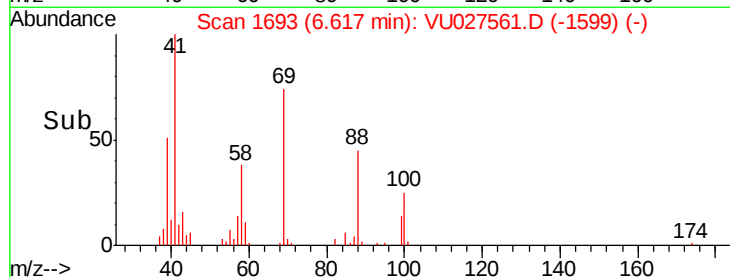
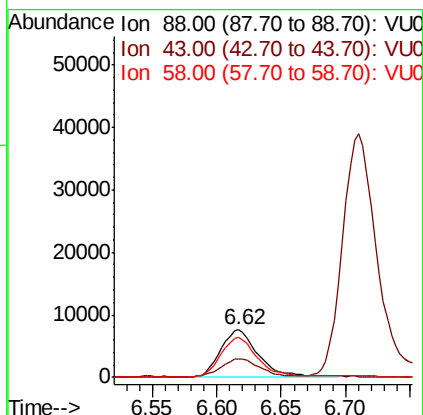
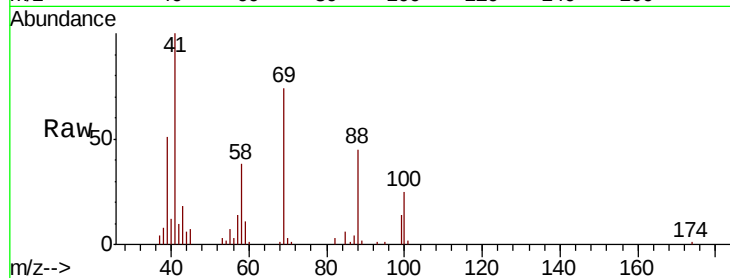




#49
1,4-Dioxane
Concen: 403.763 ug/l
RT: 6.62 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

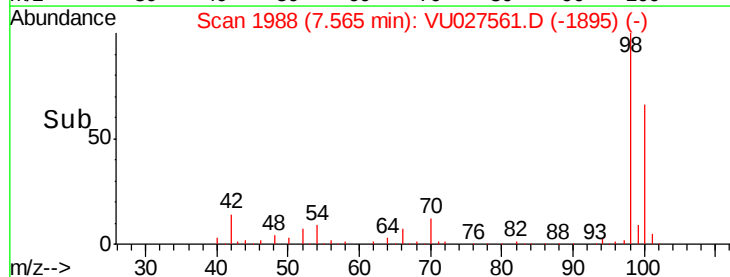
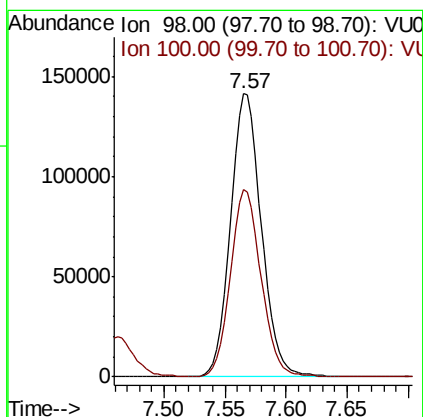
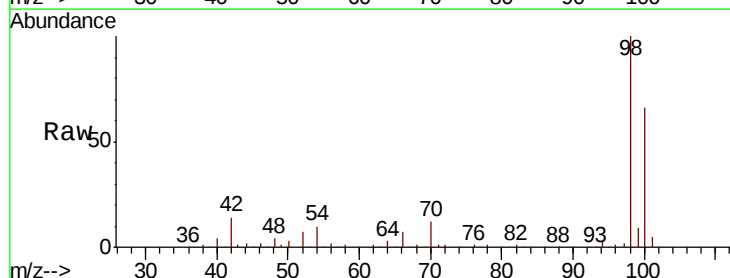
Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

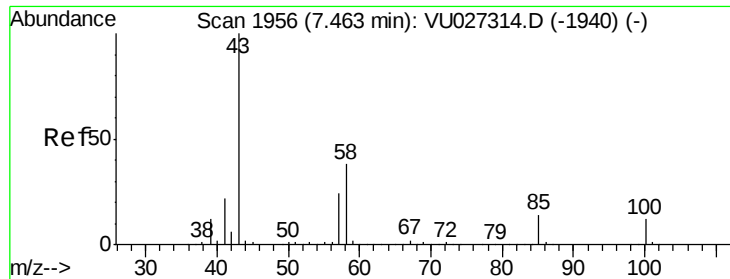
Tgt Ion: 88 Resp: 15647
Ion Ratio Lower Upper
88 100
43 37.3 30.8 46.2
58 82.8 67.0 100.6



#50
Toluene-d8
Concen: 46.820 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 98 Resp: 249576
Ion Ratio Lower Upper
98 100
100 65.6 52.1 78.1





#51

4-Methyl-2-Pentanone

Concen: 97.192 ug/l

RT: 7.46 min Scan# 1956

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

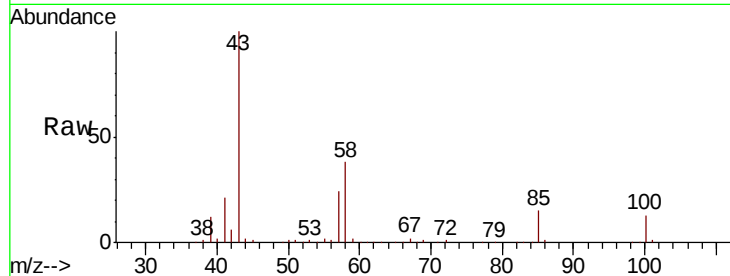
VU1010WBSD02

Tgt Ion: 43 Resp: 286049

Ion Ratio Lower Upper

43 100

58 37.7 29.8 44.8



Abundance Ion 43.00 (42.70 to 43.70): VU027314.D (-1940) (-)

Ion 58.00 (57.70 to 58.70): VU027314.D (-1940) (-)

7.46

150000

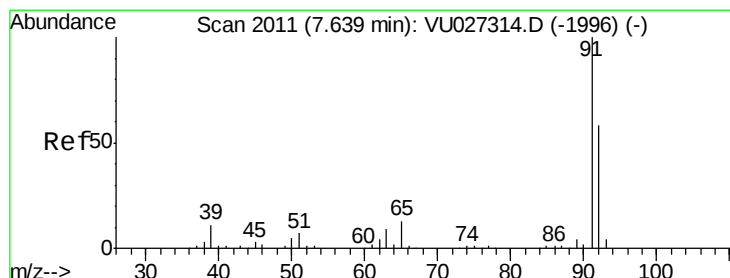
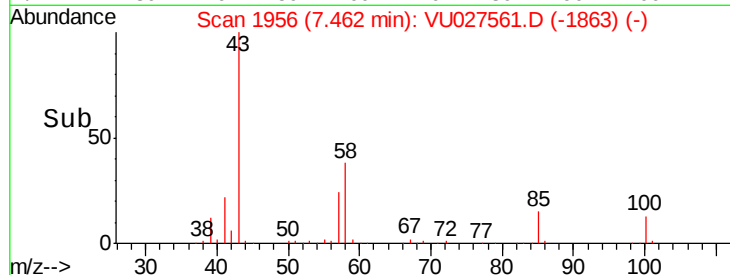
100000

50000

0

7.40 7.50 7.60

Time-->



#52

Toluene

Concen: 18.409 ug/l

RT: 7.64 min Scan# 2011

Delta R.T. -0.00 min

Lab File: VU027561.D

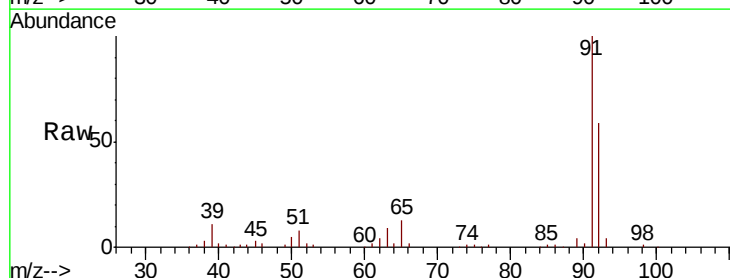
Acq: 10 Oct 2018 10:47

Tgt Ion: 92 Resp: 71617

Ion Ratio Lower Upper

92 100

91 172.0 138.6 208.0



Abundance Ion 92.00 (91.70 to 92.70): VU027314.D (-1996) (-)

Ion 91.00 (90.70 to 91.70): VU027314.D (-1996) (-)

7.64

80000

60000

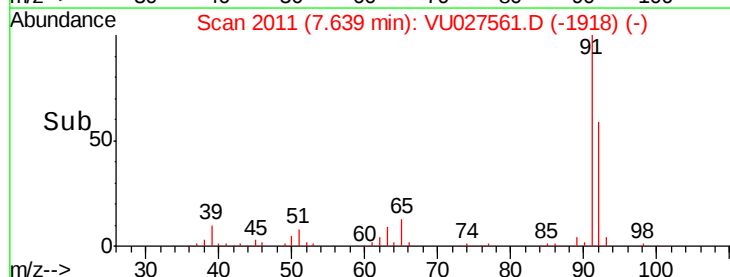
40000

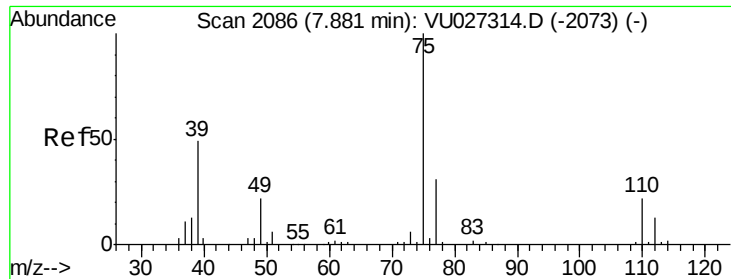
20000

0

7.55 7.60 7.65 7.70 7.75

Time-->

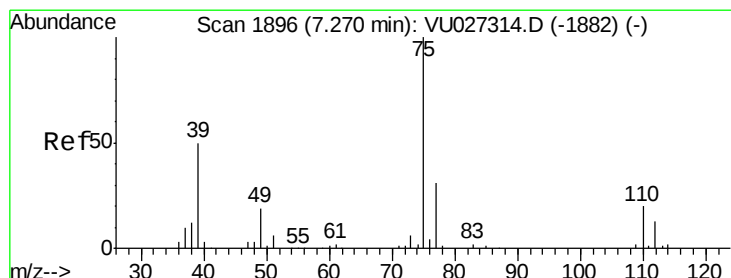
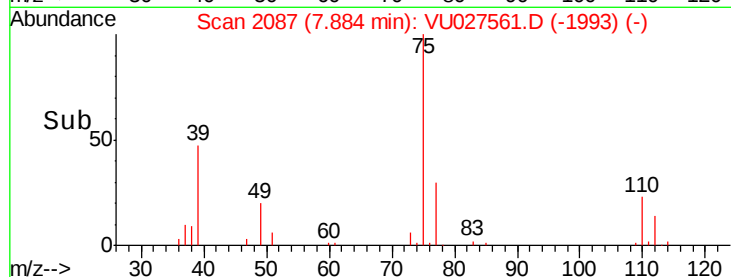
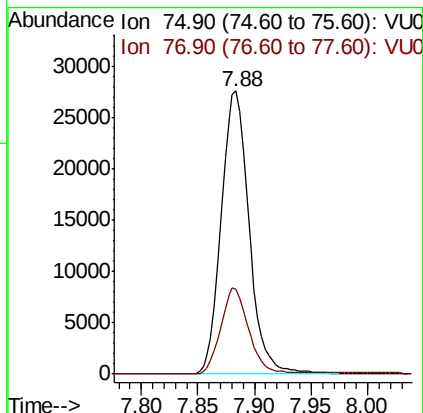
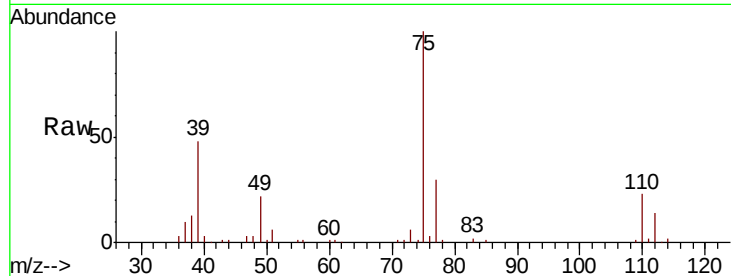




#53
t-1,3-Dichloropropene
Concen: 18.270 ug/l
RT: 7.88 min Scan# 2087
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

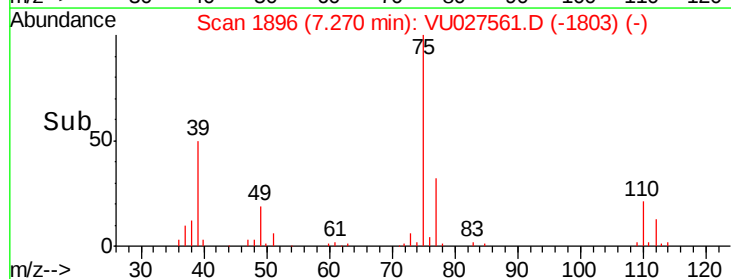
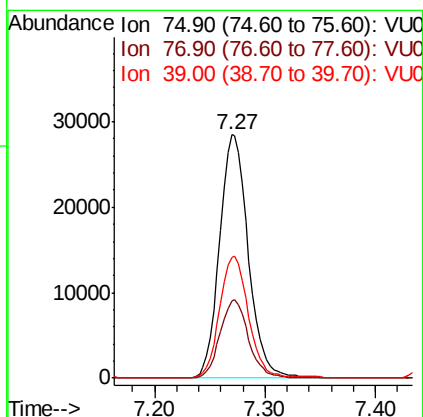
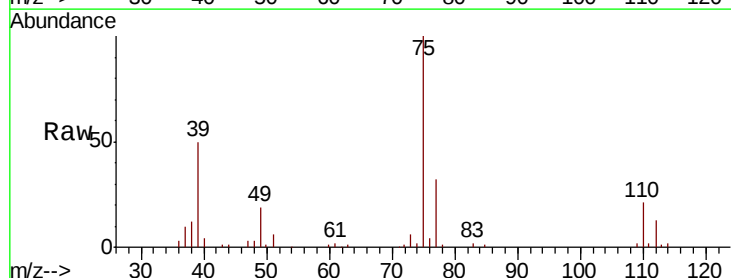
Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

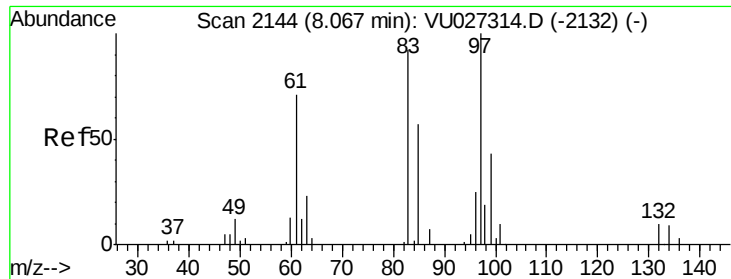
Tgt Ion: 75 Resp: 47593
Ion Ratio Lower Upper
75 100
77 29.8 25.0 37.6



#54
cis-1,3-Dichloropropene
Concen: 18.369 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. -0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 75 Resp: 51440
Ion Ratio Lower Upper
75 100
77 31.9 24.5 36.7
39 49.8 40.1 60.1

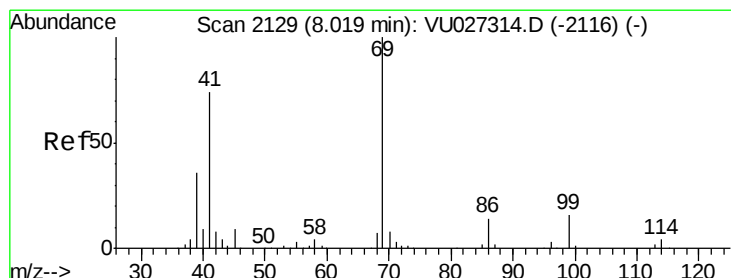
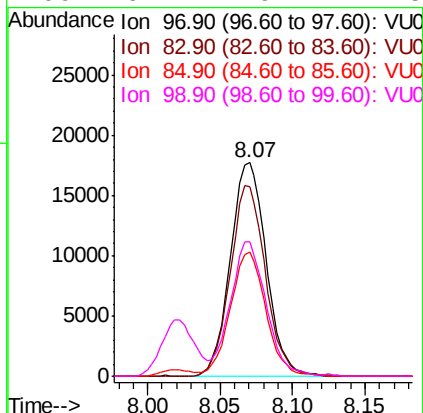
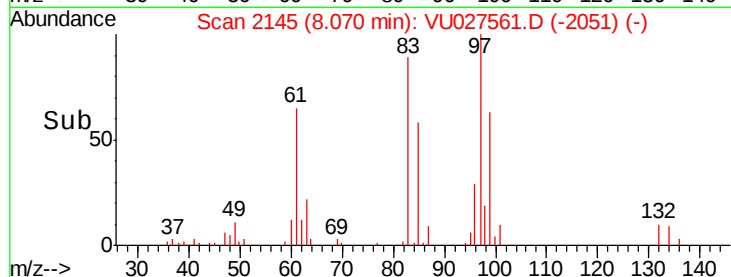
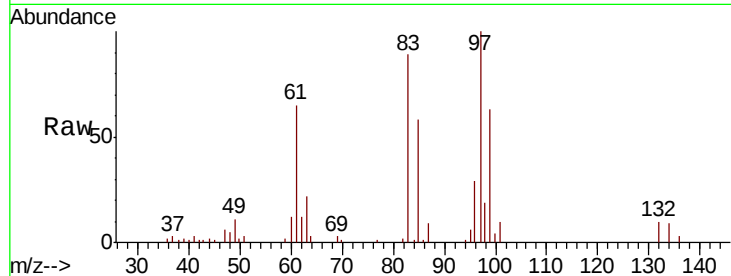




#55
 1,1,2-Trichloroethane
 Concen: 19.717 ug/l
 RT: 8.07 min Scan# 2145
 Delta R.T. 0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

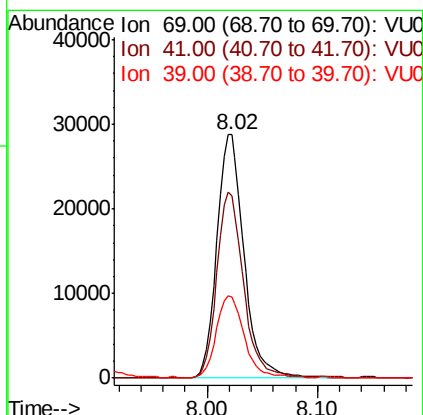
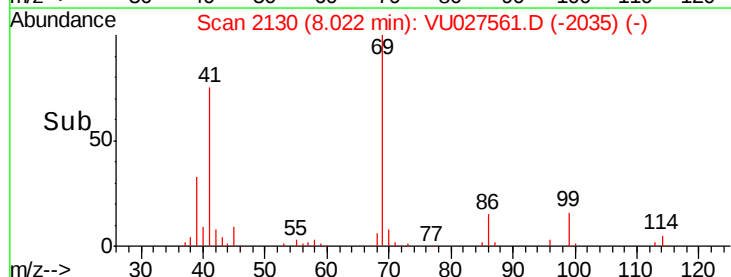
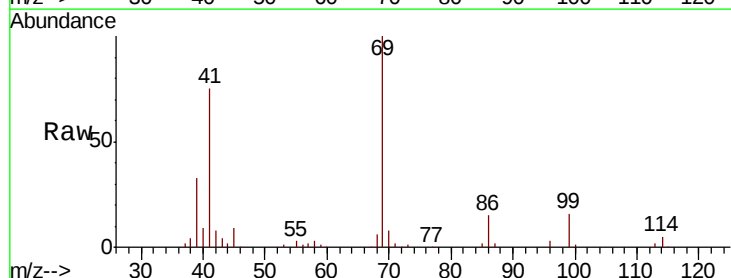
Instrument :
 MSVOA_U
 ClientSampleId :
 VU1010WBSD02

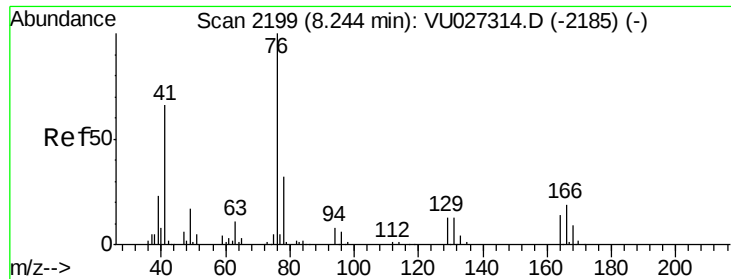
Tgt Ion:	97	Resp:	30413
Ion	Ratio	Lower	Upper
97	100		
83	88.8	73.0	109.6
85	57.8	47.3	70.9
99	62.4	49.7	74.5



#56
 Ethyl methacrylate
 Concen: 18.119 ug/l
 RT: 8.02 min Scan# 2130
 Delta R.T. 0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Tgt Ion:	69	Resp:	49038
Ion	Ratio	Lower	Upper
69	100		
41	75.2	60.0	90.0
39	35.1	29.5	44.3

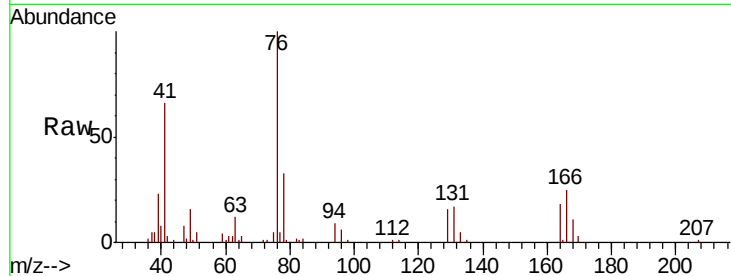




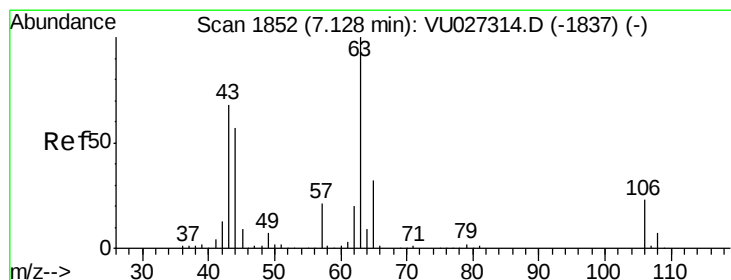
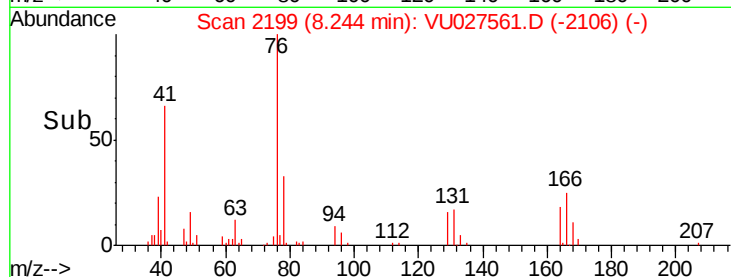
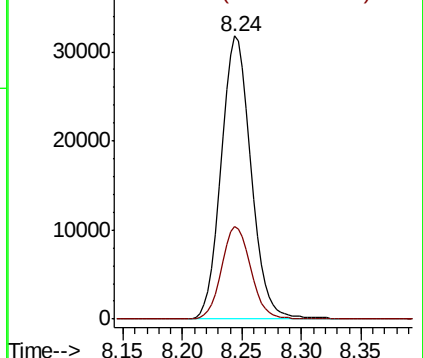
#57
 1,3-Dichloropropane
 Concen: 18.521 ug/l
 RT: 8.24 min Scan# 2199
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1010WBSD02

Tgt Ion: 76 Resp: 55458
 Ion Ratio Lower Upper
 76 100
 78 32.0 25.8 38.6

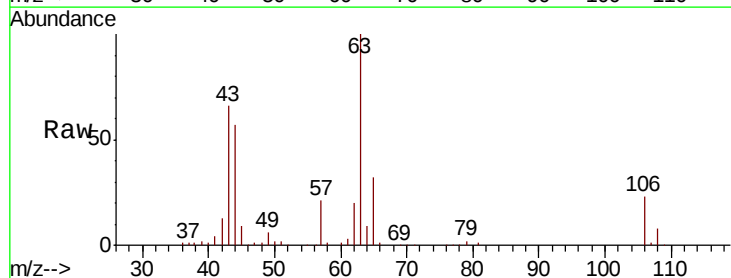


Abundance Ion 75.90 (75.60 to 76.60): VU0
 Ion 77.90 (77.60 to 78.60): VU0

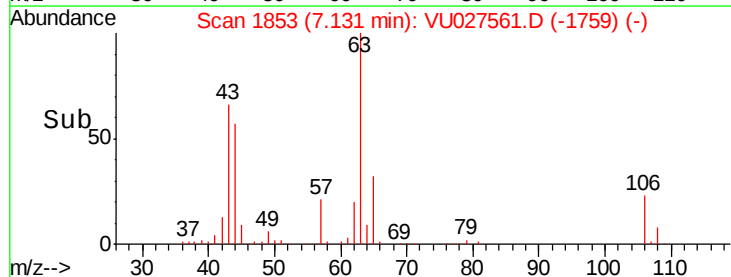
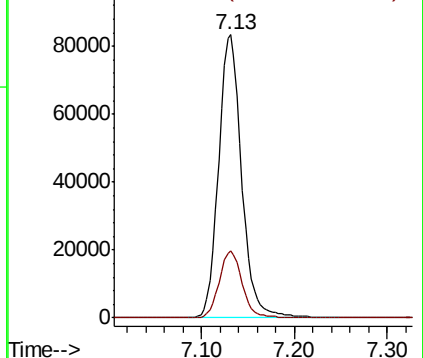


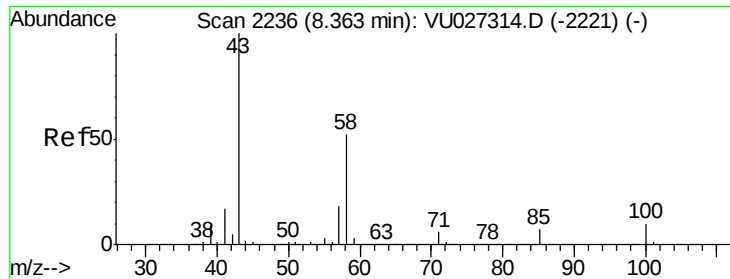
#58
 2-Chloroethyl Vinyl ether
 Concen: 93.958 ug/l
 RT: 7.13 min Scan# 1853
 Delta R.T. 0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Tgt Ion: 63 Resp: 143795
 Ion Ratio Lower Upper
 63 100
 106 23.5 18.5 27.7



Abundance Ion 62.90 (62.60 to 63.60): VU0
 Ion 105.90 (105.60 to 106.60): V

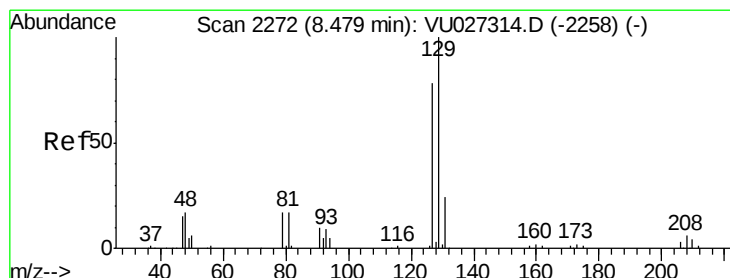
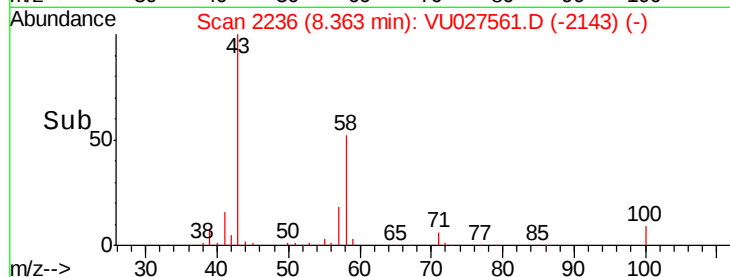
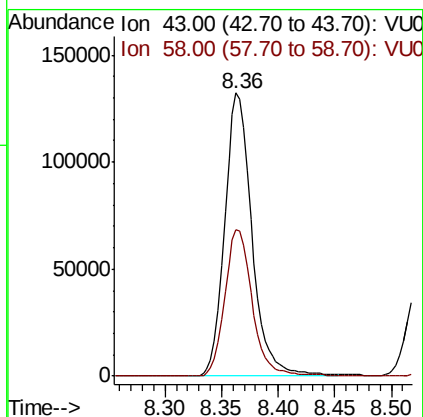
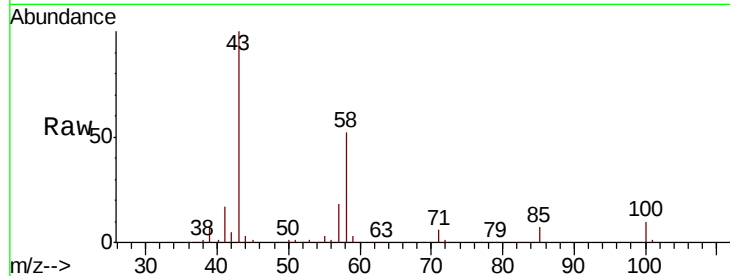




#59
2-Hexanone
Concen: 97.408 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. -0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

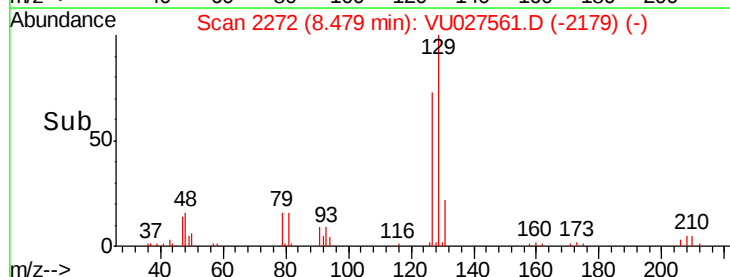
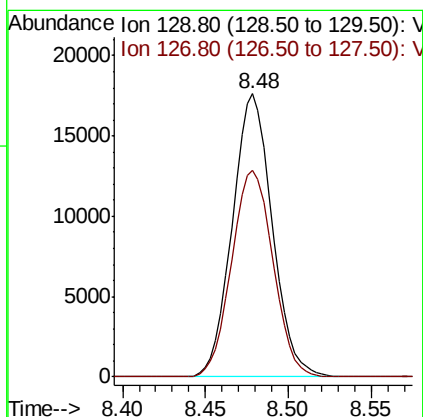
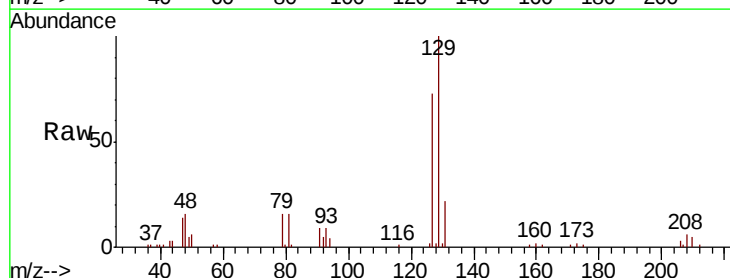
Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

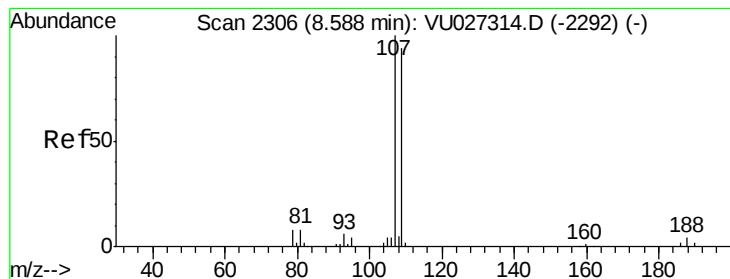
Tgt Ion: 43 Resp: 222389
Ion Ratio Lower Upper
43 100
58 52.2 26.1 78.3



#60
Dibromochloromethane
Concen: 19.084 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion: 129 Resp: 29524
Ion Ratio Lower Upper
129 100
127 75.7 39.1 117.2





#61

1,2-Dibromoethane

Concen: 18.694 ug/l

RT: 8.59 min Scan# 2306

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

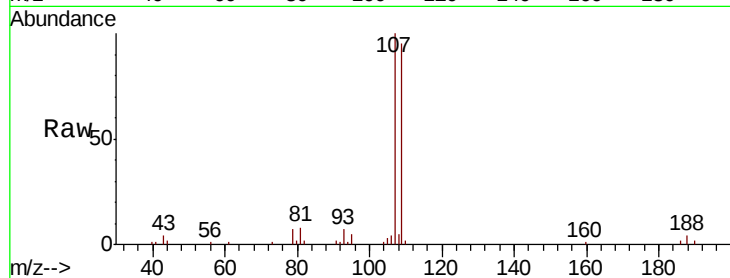
VU1010WBSD02

Tgt Ion: 107 Resp: 30658

Ion Ratio Lower Upper

107 100

109 93.2 74.5 111.7



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

8.59

20000

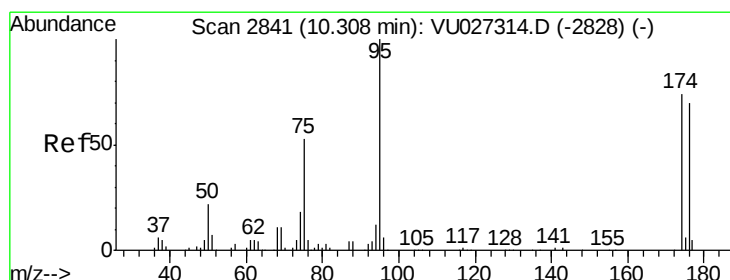
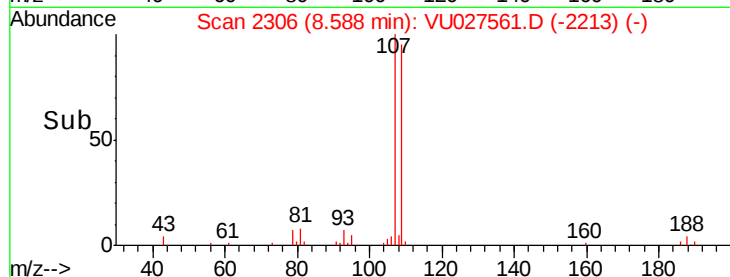
15000

10000

5000

0

Time--> 8.50 8.55 8.60 8.65



#62

4-Bromofluorobenzene

Concen: 45.036 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

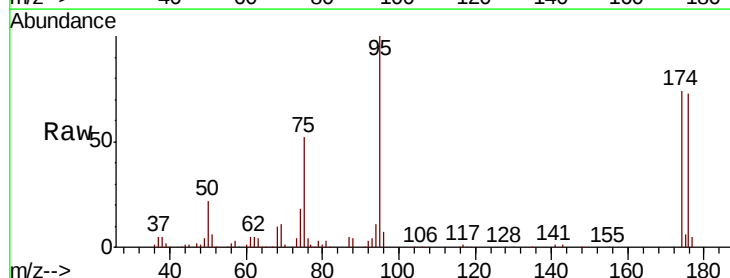
Tgt Ion: 95 Resp: 89218

Ion Ratio Lower Upper

95 100

174 75.5 0.0 147.8

176 73.7 0.0 140.8



Abundance Ion 94.90 (94.60 to 95.60): VU0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

10.31

80000

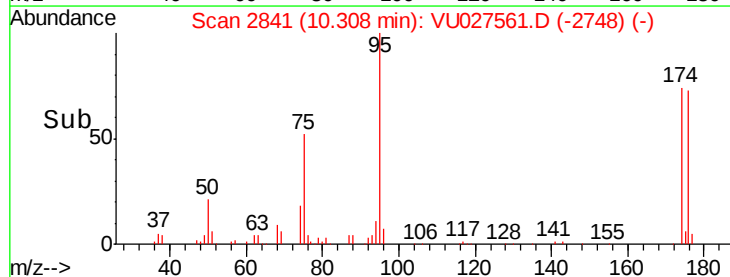
60000

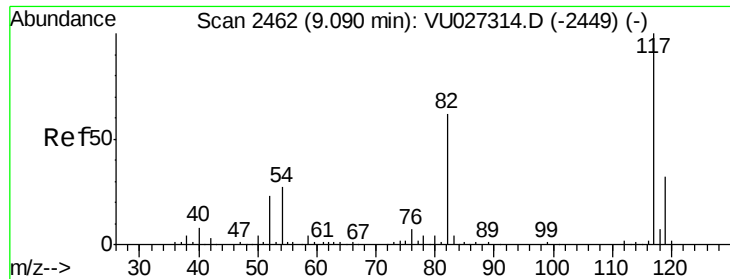
40000

20000

0

Time--> 10.25 10.30 10.35 10.40

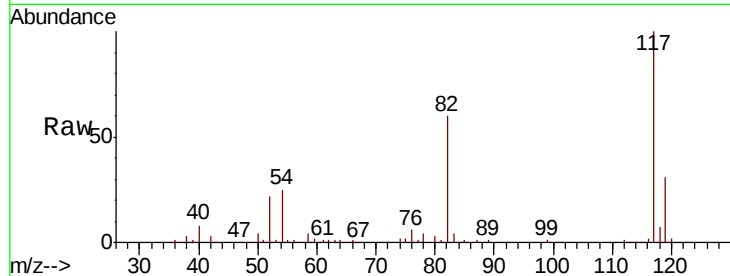




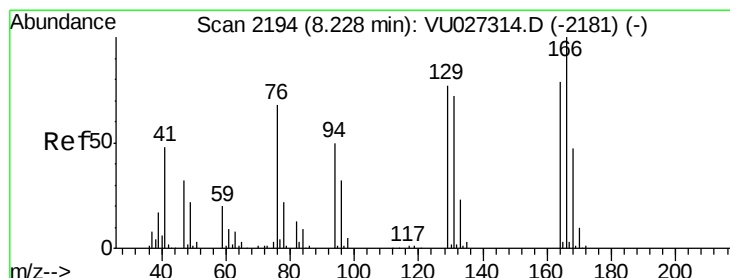
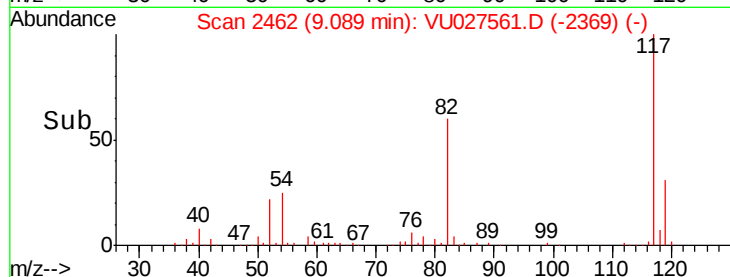
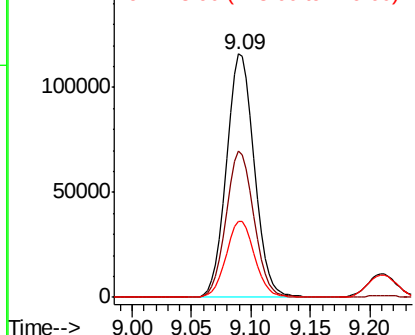
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

Tgt Ion:117 Resp: 188801
Ion Ratio Lower Upper
117 100
82 60.0 49.2 73.8
119 31.4 25.7 38.5



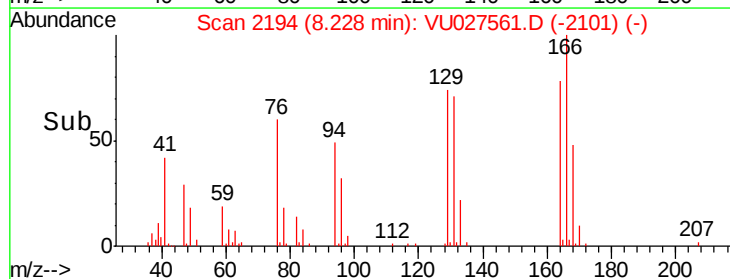
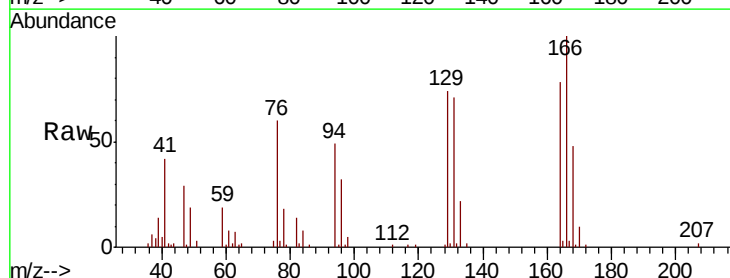
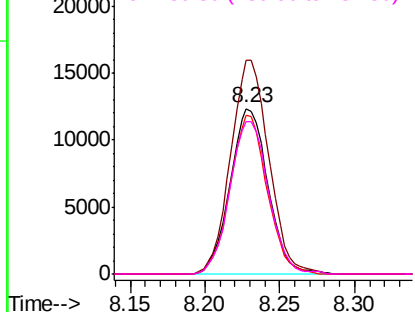
Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

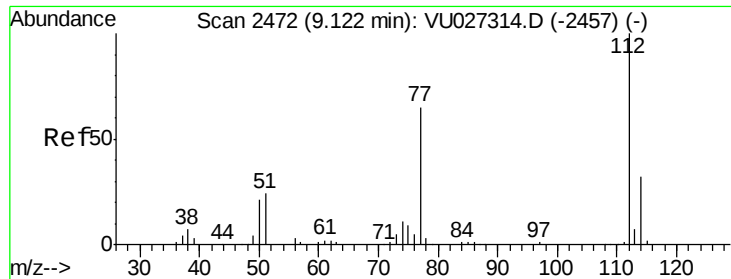


#64
Tetrachloroethene
Concen: 18.545 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion:164 Resp: 21796
Ion Ratio Lower Upper
164 100
166 128.8 101.0 151.6
129 95.8 78.0 117.0
131 92.1 72.6 109.0

Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V





#65

Chlorobenzene

Concen: 18.802 ug/l

RT: 9.12 min Scan# 2472

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

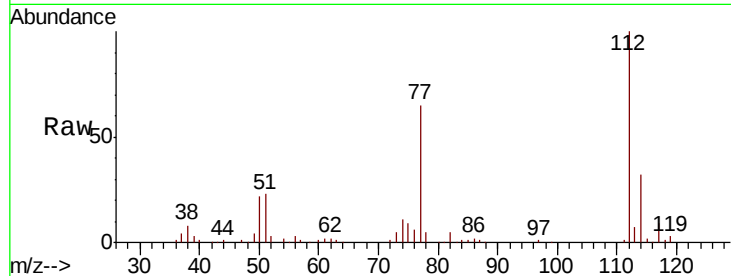
VU1010WBSD02

Tgt Ion:112 Resp: 74721

Ion Ratio Lower Upper

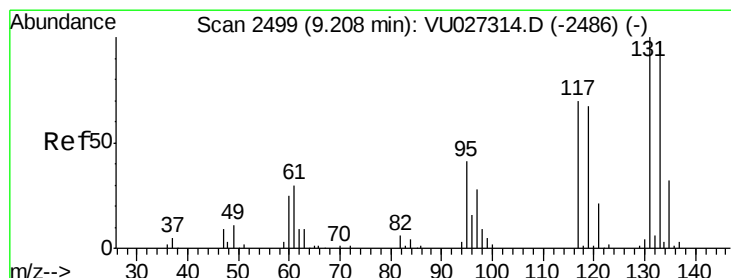
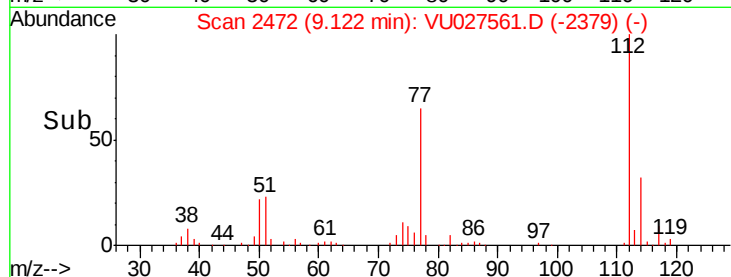
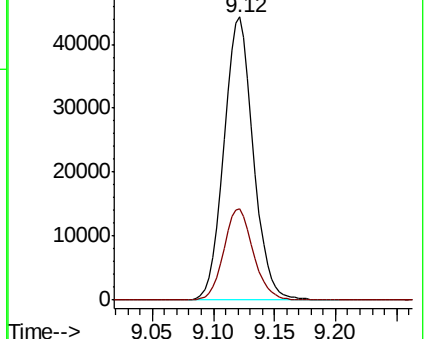
112 100

114 32.1 25.8 38.6



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V



#66

1,1,1,2-Tetrachloroethane

Concen: 19.726 ug/l

RT: 9.21 min Scan# 2499

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

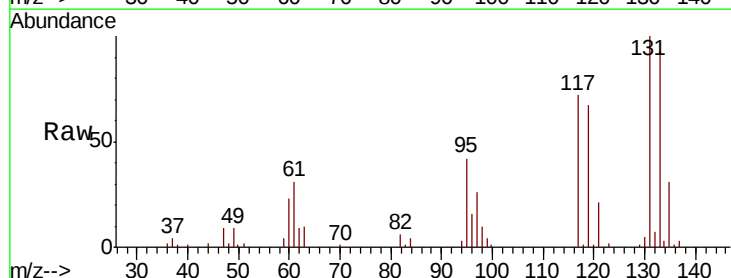
Tgt Ion:131 Resp: 27063

Ion Ratio Lower Upper

131 100

133 94.7 48.5 145.6

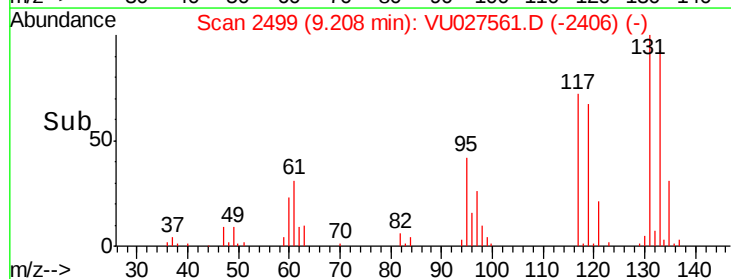
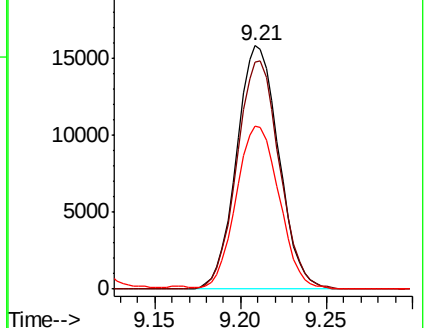
119 68.4 33.5 100.4

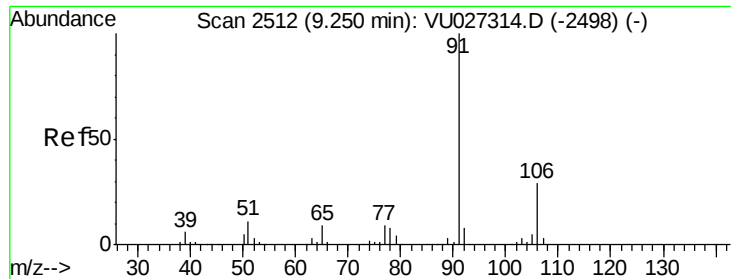


Abundance Ion 130.80 (130.50 to 131.50): V

Ion 132.80 (132.50 to 133.50): V

Ion 118.80 (118.50 to 119.50): V

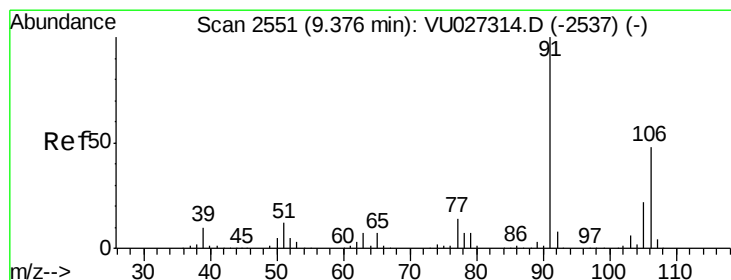
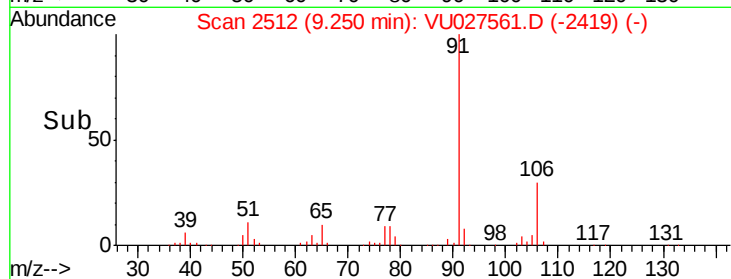
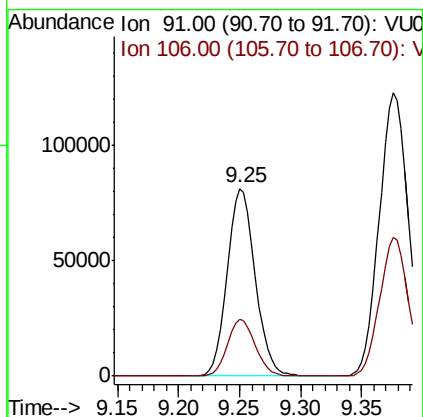
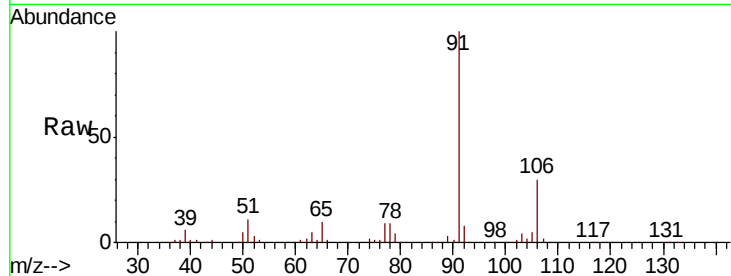




#67
 Ethyl Benzene
 Concen: 18.642 ug/l
 RT: 9.25 min Scan# 2512
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

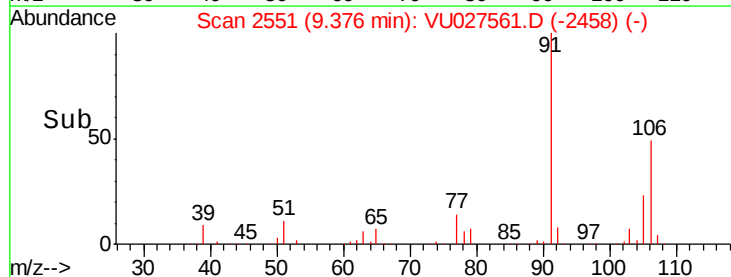
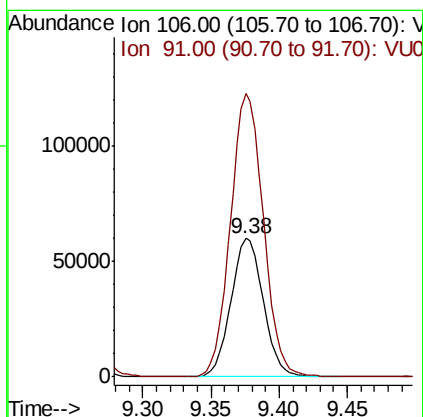
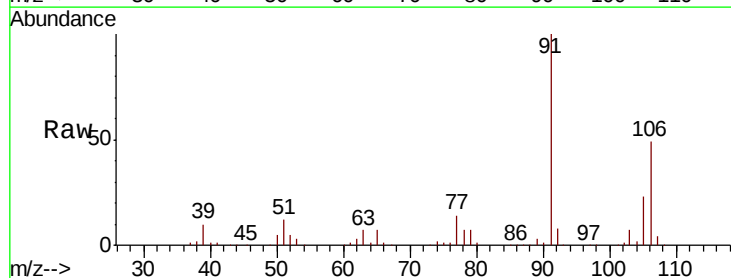
Instrument :
 MSVOA_U
 ClientSampleId :
 VU1010WBSD02

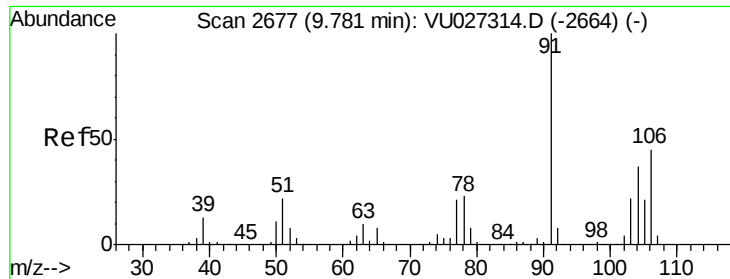
Tgt Ion: 91 Resp: 131261
 Ion Ratio Lower Upper
 91 100
 106 30.2 23.6 35.4



#68
 m/p-Xylenes
 Concen: 38.325 ug/l
 RT: 9.38 min Scan# 2551
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Tgt Ion: 106 Resp: 98706
 Ion Ratio Lower Upper
 106 100
 91 207.6 168.1 252.1

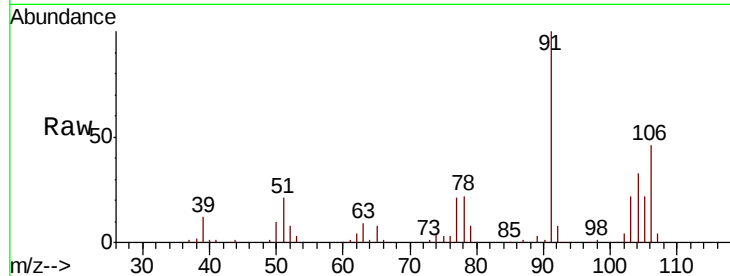




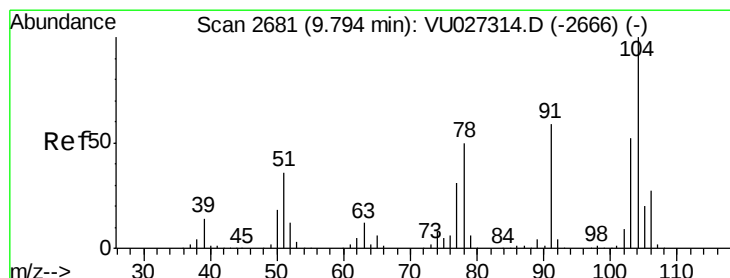
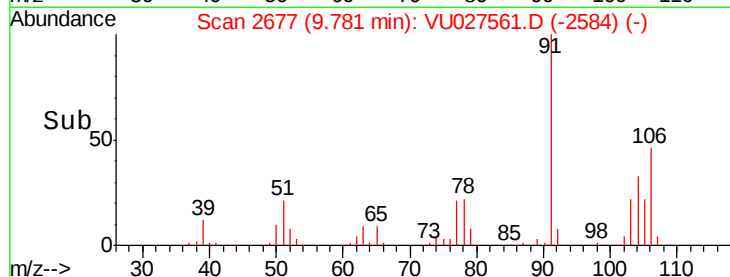
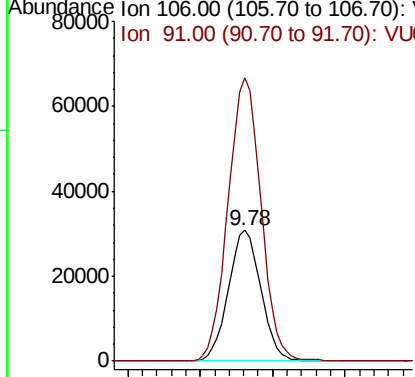
#69
o-Xylene
Concen: 19.532 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Instrument :
MSVOA_U
ClientSampleId :
VU1010WBSD02

Tgt Ion:106 Resp: 47803
Ion Ratio Lower Upper
106 100
91 220.0 111.7 334.9

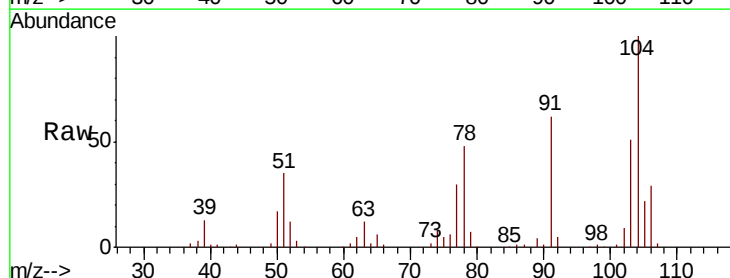


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VU0

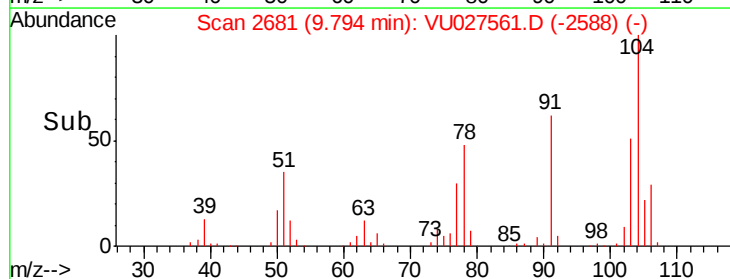
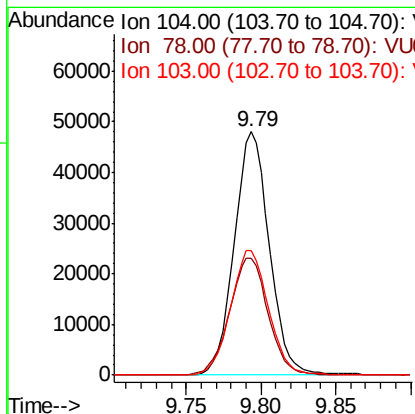


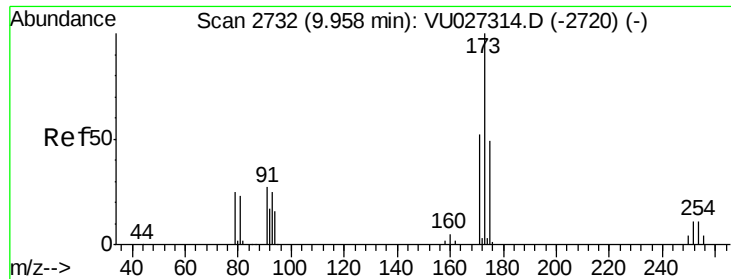
#70
Styrene
Concen: 18.596 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027561.D
Acq: 10 Oct 2018 10:47

Tgt Ion:104 Resp: 78153
Ion Ratio Lower Upper
104 100
78 53.2 42.9 64.3
103 55.6 43.9 65.9



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VU0
Ion 103.00 (102.70 to 103.70): V





#71

Bromoform

Concen: 19.331 ug/l

RT: 9.96 min Scan# 2733

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

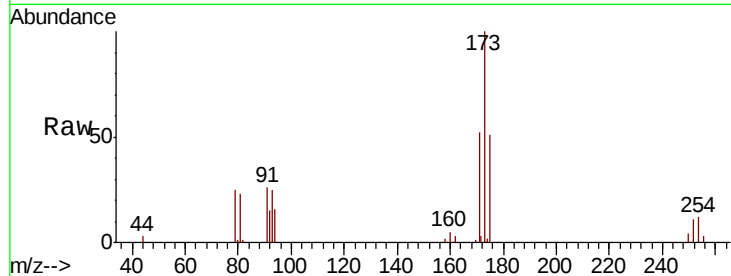
Tgt Ion:173 Resp: 21338

Ion Ratio Lower Upper

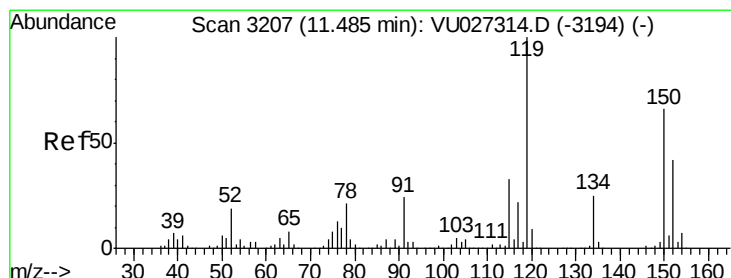
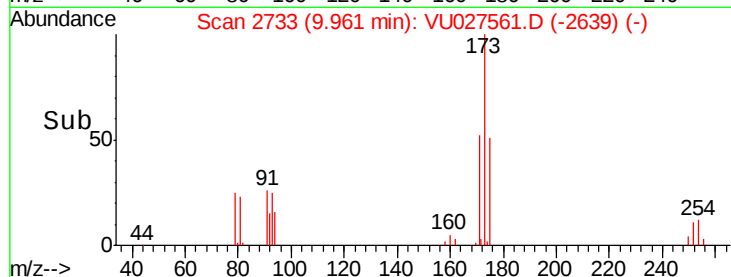
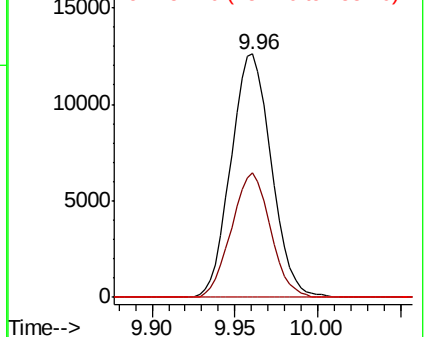
173 100

175 49.1 24.3 73.0

254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.48 min Scan# 3207

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

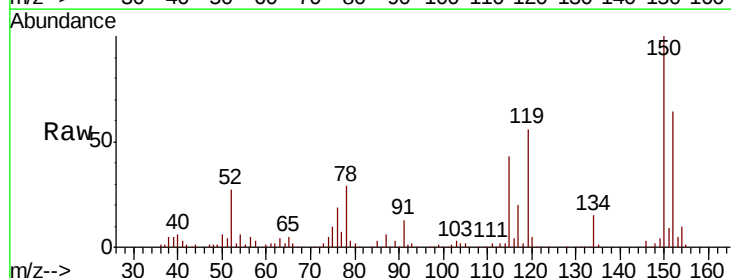
Tgt Ion:152 Resp: 91253

Ion Ratio Lower Upper

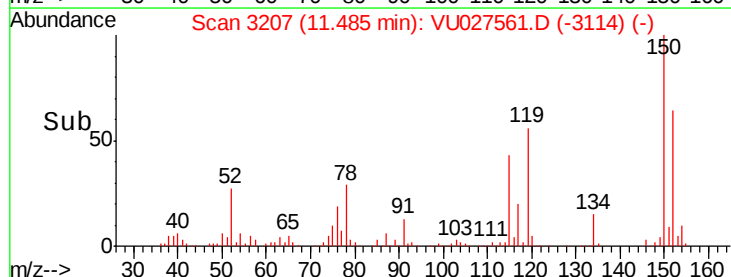
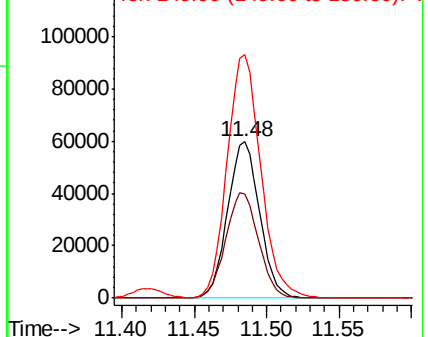
152 100

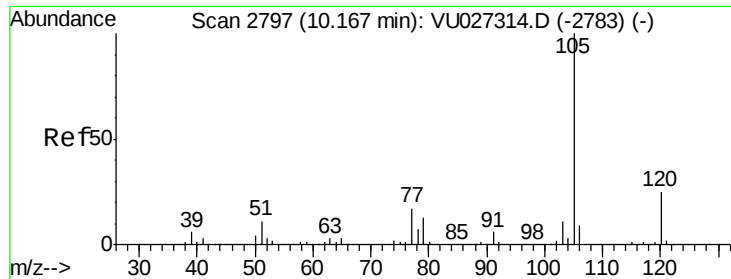
115 69.4 43.4 130.2

150 164.1 0.0 349.2



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 19.696 ug/l

RT: 10.17 min Scan# 2797

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

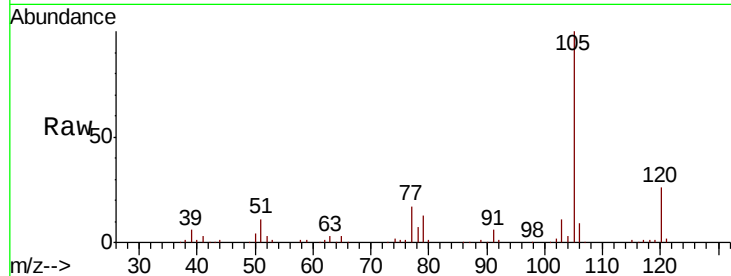
VU1010WBSD02

Tgt Ion:105 Resp: 130538

Ion Ratio Lower Upper

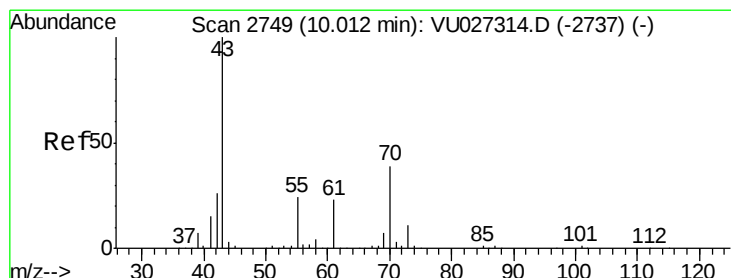
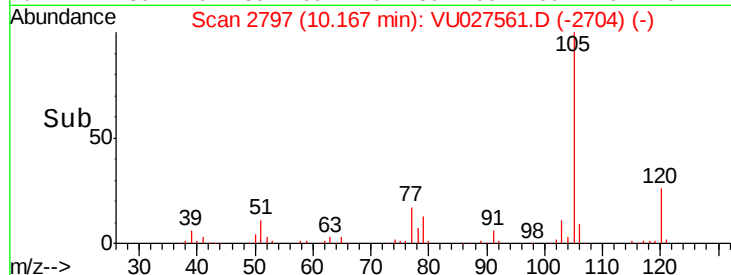
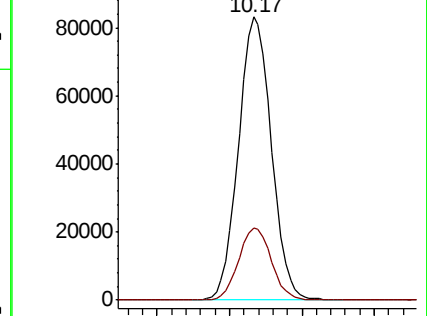
105 100

120 25.4 12.6 37.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 19.237 ug/l

RT: 10.02 min Scan# 2750

Delta R.T. 0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Tgt Ion: 43 Resp: 72987

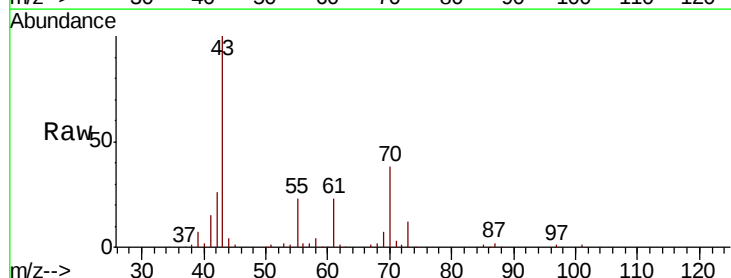
Ion Ratio Lower Upper

43 100

70 39.1 31.3 46.9

55 23.8 19.0 28.6

61 22.6 18.5 27.7

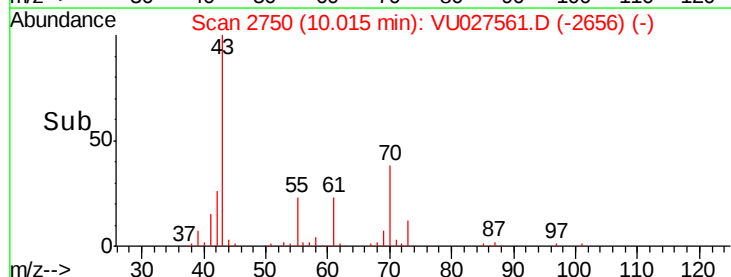
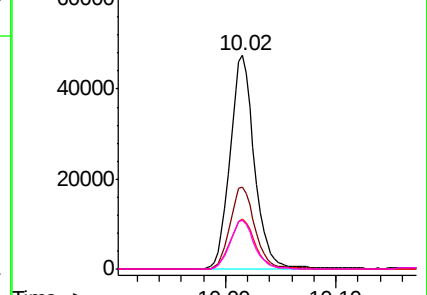


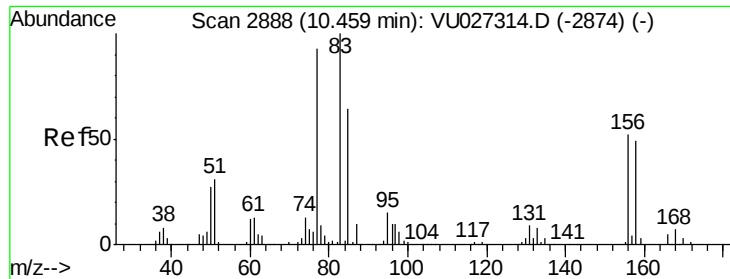
Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 70.00 (69.70 to 70.70): VU0

Ion 55.00 (54.70 to 55.70): VU0

Ion 61.00 (60.70 to 61.70): VU0





#75

1,1,2,2-Tetrachloroethane

Concen: 20.048 ug/l

RT: 10.46 min Scan# 2888

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

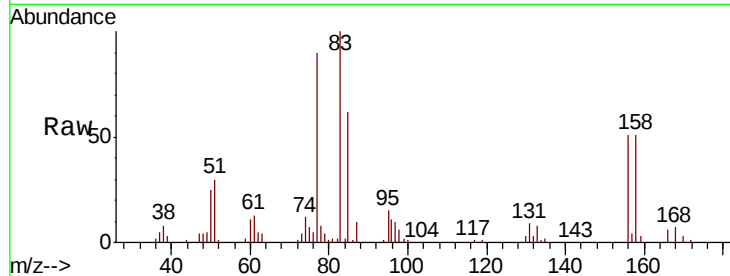
Tgt Ion: 83 Resp: 52172

Ion Ratio Lower Upper

83 100

131 8.6 4.4 13.2

85 64.4 32.0 96.0

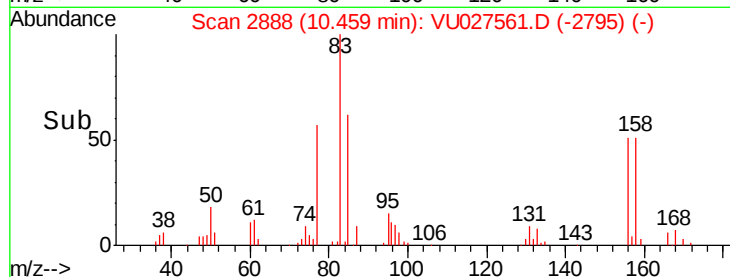


Abundance Ion 82.90 (82.60 to 83.60): VU027314.D (-2874) (-)

Ion 130.80 (130.50 to 131.50): VU027314.D (-2874) (-)

Ion 84.90 (84.60 to 85.60): VU027314.D (-2874) (-)

Time-->

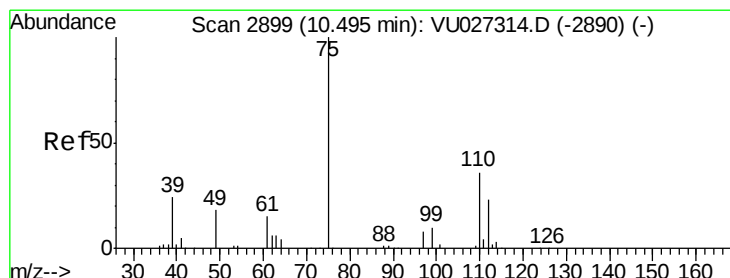


Abundance Ion 82.90 (82.60 to 83.60): VU027561.D (-2795) (-)

Ion 130.80 (130.50 to 131.50): VU027561.D (-2795) (-)

Ion 84.90 (84.60 to 85.60): VU027561.D (-2795) (-)

Time-->



#76

1,2,3-Trichloropropane

Concen: 26.264 ug/l

RT: 10.49 min Scan# 2899

Delta R.T. -0.00 min

Lab File: VU027561.D

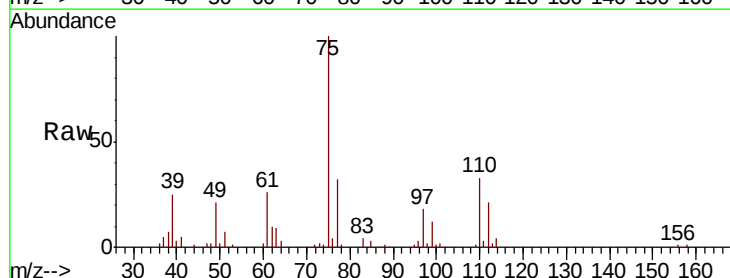
Acq: 10 Oct 2018 10:47

Tgt Ion: 75 Resp: 62127

Ion Ratio Lower Upper

75 100

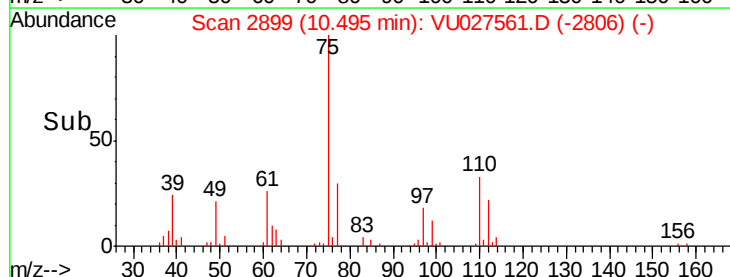
77 29.8 20.3 60.9



Abundance Ion 74.90 (74.60 to 75.60): VU027314.D (-2890) (-)

Ion 77.00 (76.70 to 77.70): VU027314.D (-2890) (-)

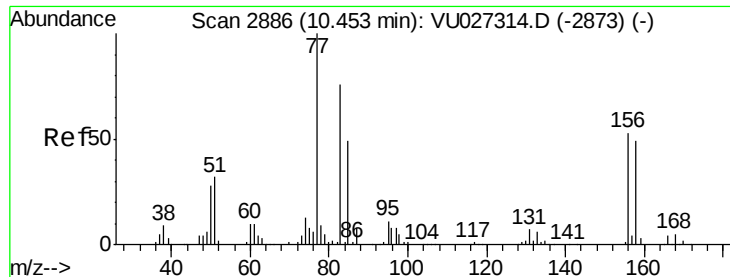
Time-->



Abundance Ion 74.90 (74.60 to 75.60): VU027561.D (-2806) (-)

Ion 77.00 (76.70 to 77.70): VU027561.D (-2806) (-)

Time-->



#77

Bromobenzene

Concen: 19.634 ug/l

RT: 10.45 min Scan# 2886

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

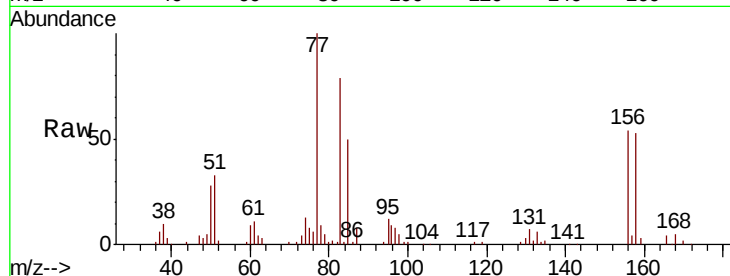
Tgt Ion:156 Resp: 30242

Ion Ratio Lower Upper

156 100

77 183.5 94.8 284.4

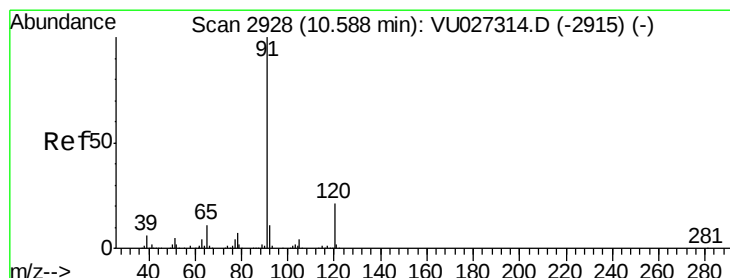
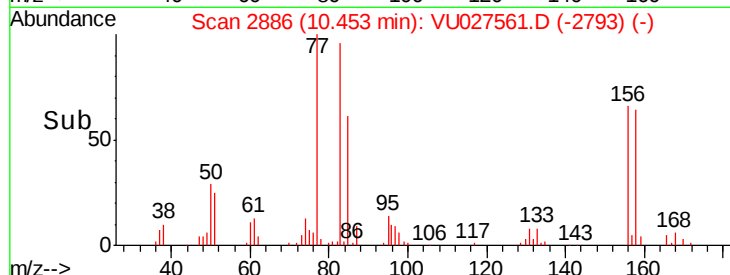
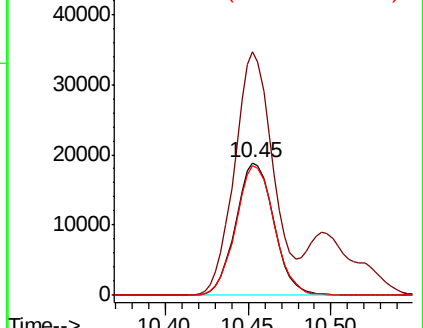
158 98.4 47.4 142.3



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VU0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 19.192 ug/l

RT: 10.59 min Scan# 2928

Delta R.T. -0.00 min

Lab File: VU027561.D

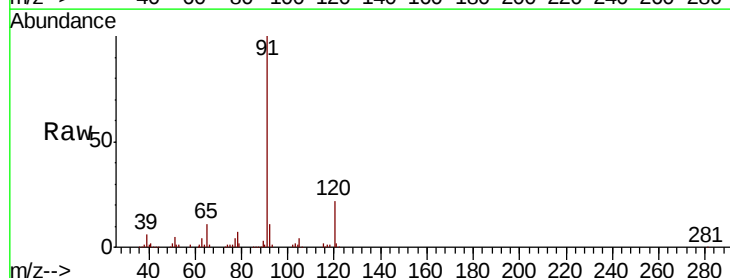
Acq: 10 Oct 2018 10:47

Tgt Ion: 91 Resp: 152843

Ion Ratio Lower Upper

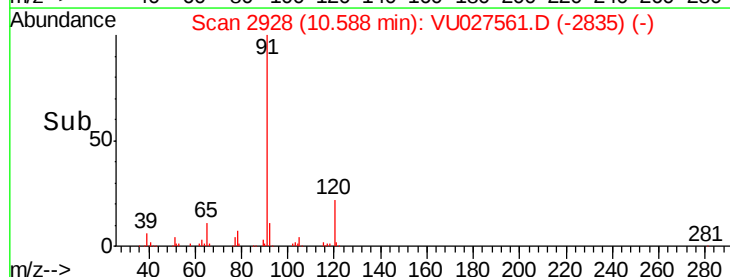
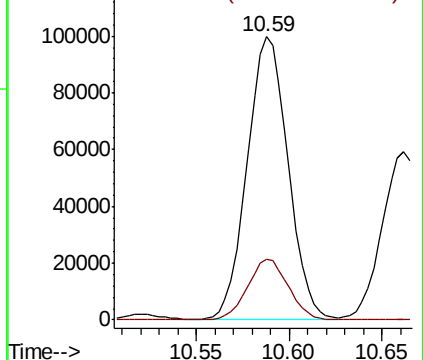
91 100

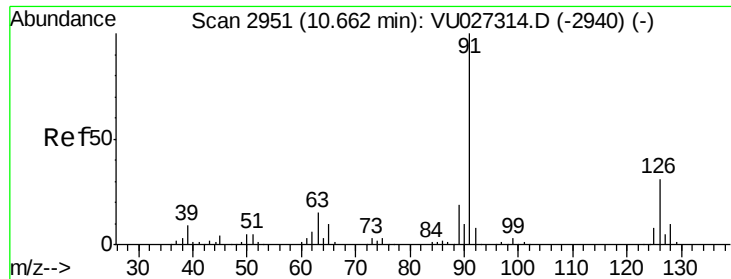
120 21.2 10.6 31.8



Abundance Ion 91.00 (90.70 to 91.70): VU0

Ion 120.00 (119.70 to 120.70): V

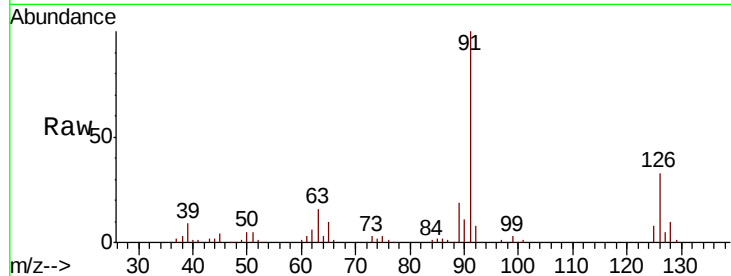




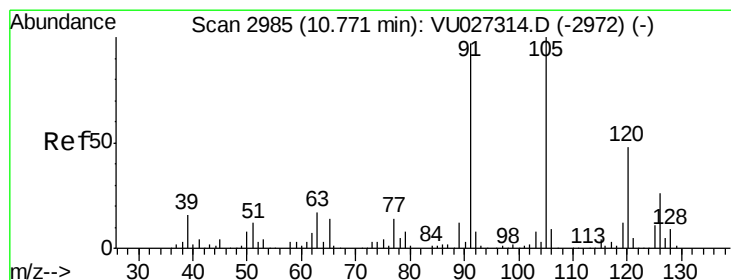
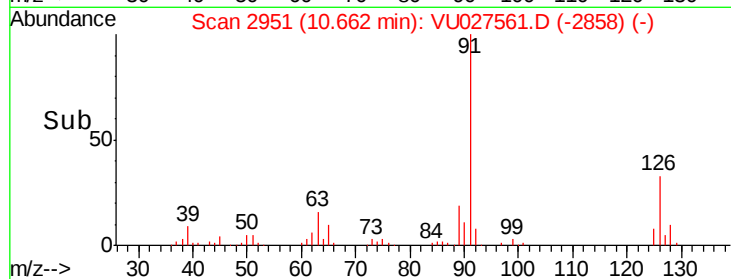
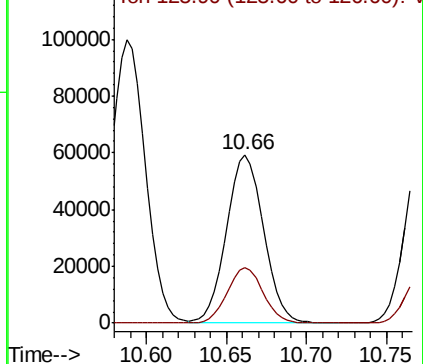
#79
 2-Chlorotoluene
 Concen: 19.550 ug/l
 RT: 10.66 min Scan# 2951
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1010WBSD02

Tgt Ion: 91 Resp: 94004
 Ion Ratio Lower Upper
 91 100
 126 31.8 15.7 47.1

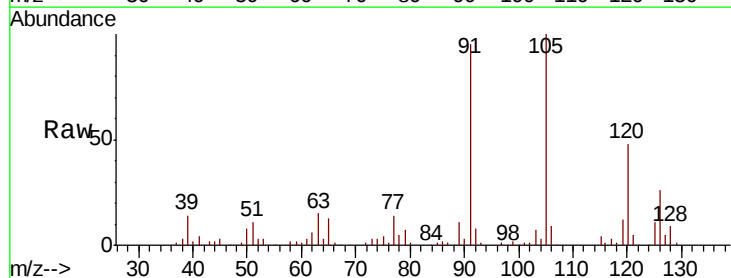


Abundance Ion 91.00 (90.70 to 91.70): VU027561.D (-2940) (-)
 Ion 125.90 (125.60 to 126.60): VU027561.D (-2940) (-)

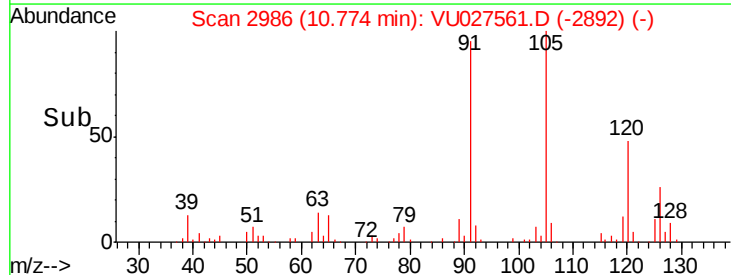
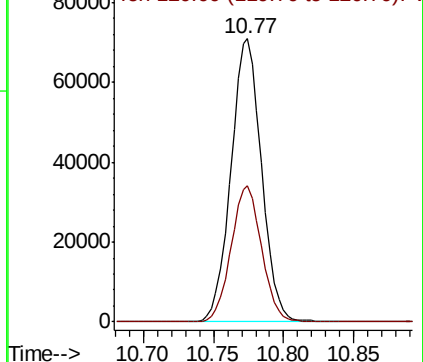


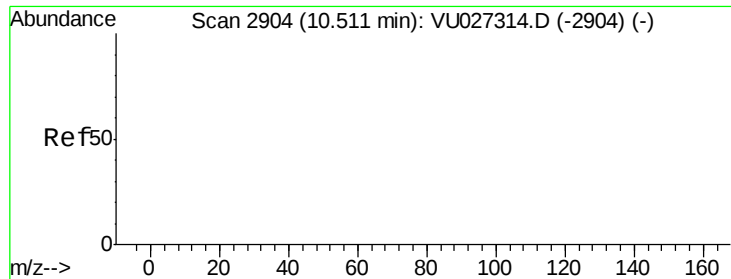
#80
 1,3,5-Trimethylbenzene
 Concen: 19.933 ug/l
 RT: 10.77 min Scan# 2986
 Delta R.T. 0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Tgt Ion: 105 Resp: 107555
 Ion Ratio Lower Upper
 105 100
 120 47.9 24.1 72.4



Abundance Ion 105.00 (104.70 to 105.70): VU027561.D (-2972) (-)
 Ion 120.00 (119.70 to 120.70): VU027561.D (-2972) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 68.736 ug/l

RT: 10.49 min Scan# 2899

Delta R.T. -0.02 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

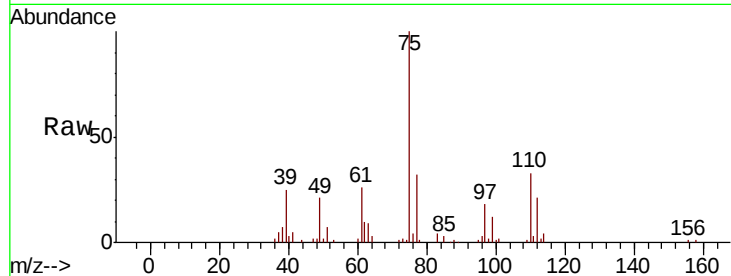
Tgt Ion: 75 Resp: 62127

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0

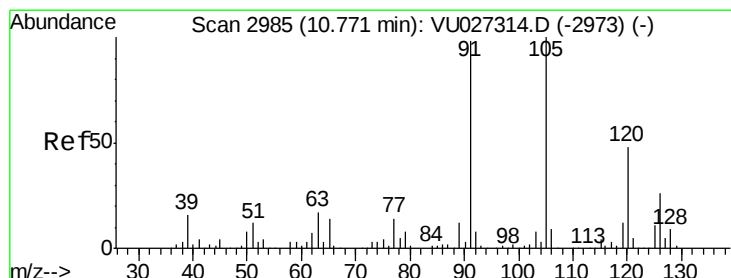
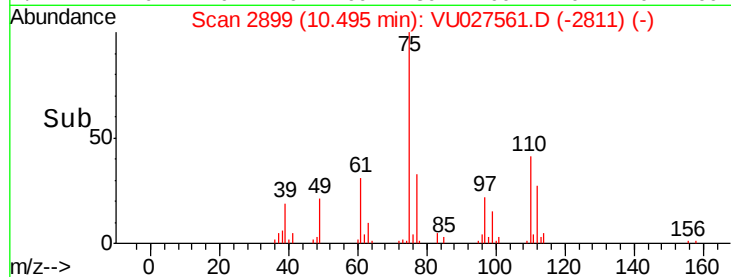
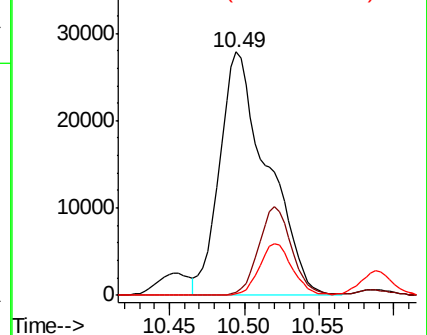
89 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 53.00 (52.70 to 53.70): VU0

Ion 88.90 (88.60 to 89.60): VU0



#82

4-Chlorotoluene

Concen: 18.999 ug/l

RT: 10.77 min Scan# 2986

Delta R.T. 0.00 min

Lab File: VU027561.D

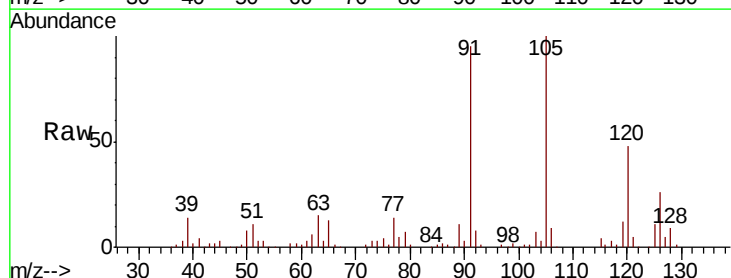
Acq: 10 Oct 2018 10:47

Tgt Ion: 91 Resp: 103673

Ion Ratio Lower Upper

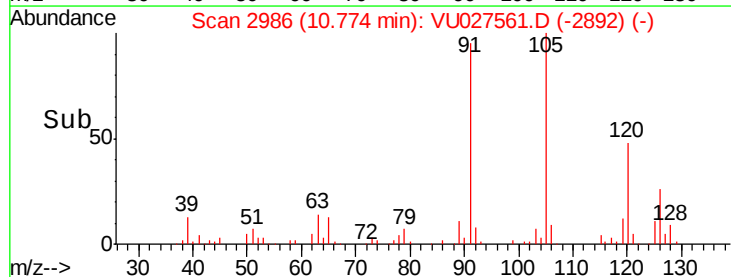
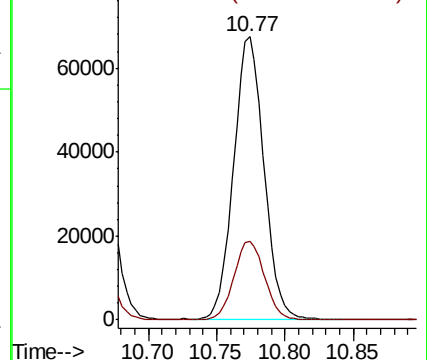
91 100

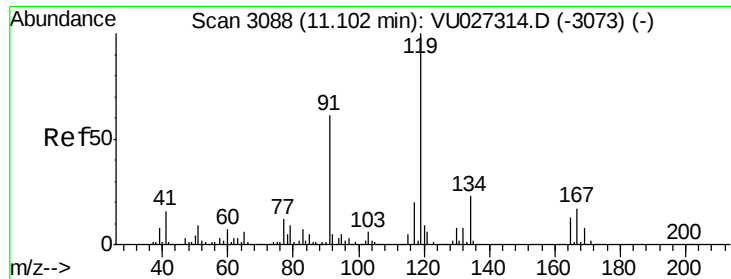
126 28.2 13.6 40.8



Abundance Ion 91.00 (90.70 to 91.70): VU0

Ion 125.90 (125.60 to 126.60): V

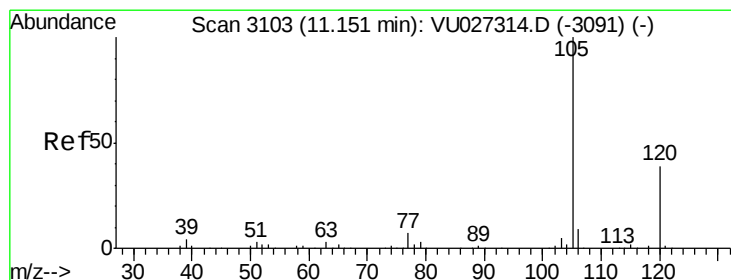
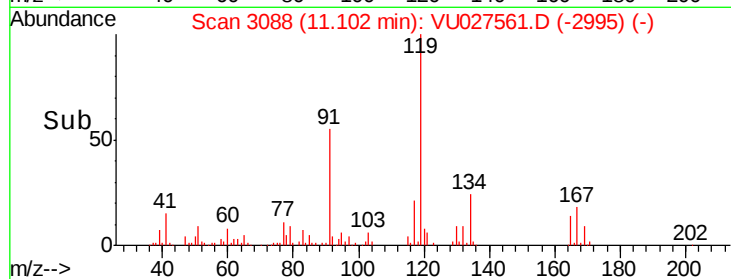
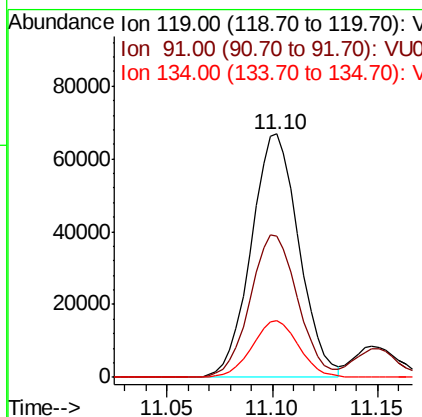
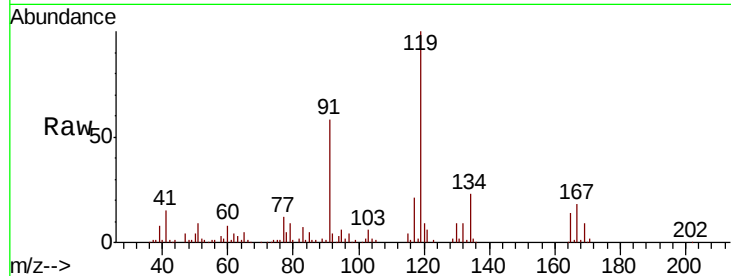




#83
 tert-Butylbenzene
 Concen: 20.171 ug/l
 RT: 11.10 min Scan# 3088
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

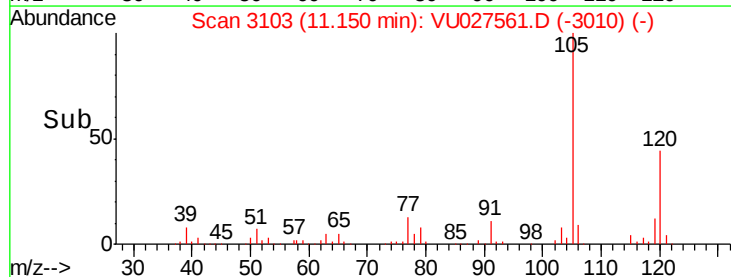
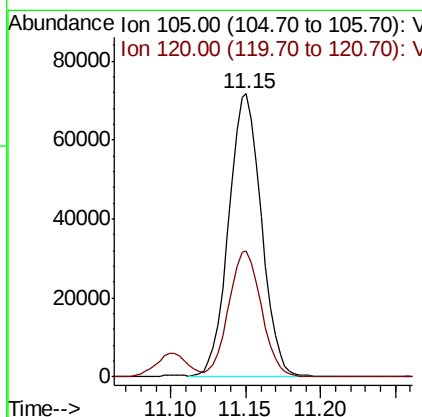
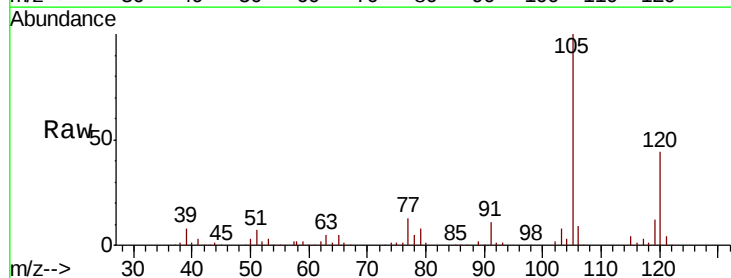
Instrument :
 MSVOA_U
 ClientSampleId :
 VU1010WBSD02

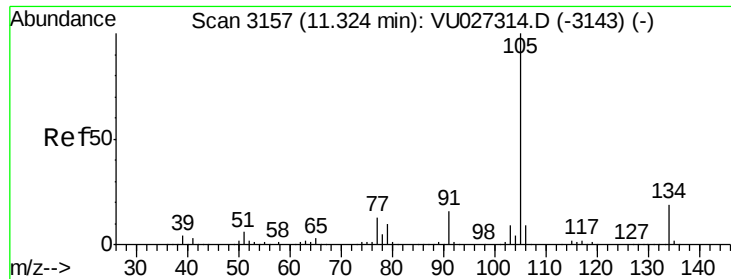
Tgt Ion:119 Resp: 105219
 Ion Ratio Lower Upper
 119 100
 91 58.1 30.3 91.0
 134 22.8 11.5 34.4



#84
 1,2,4-Trimethylbenzene
 Concen: 19.849 ug/l
 RT: 11.15 min Scan# 3103
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Tgt Ion:105 Resp: 109404
 Ion Ratio Lower Upper
 105 100
 120 44.5 22.1 66.5

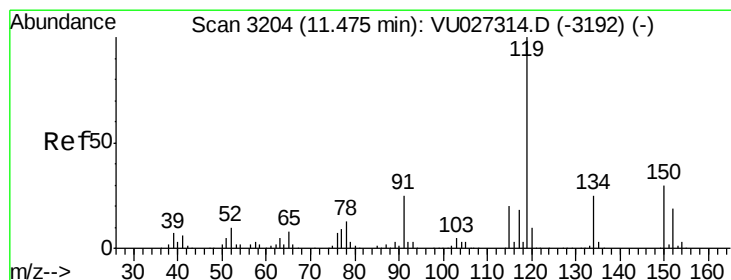
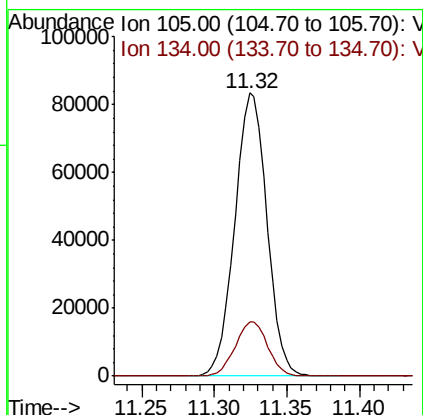
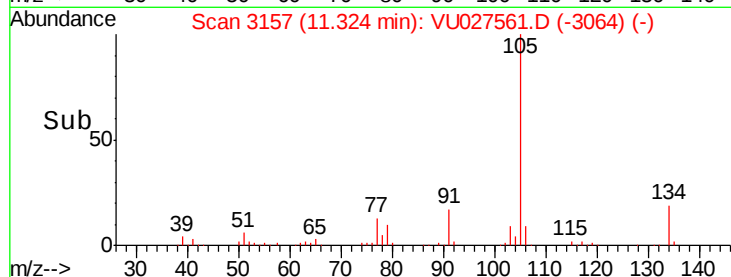
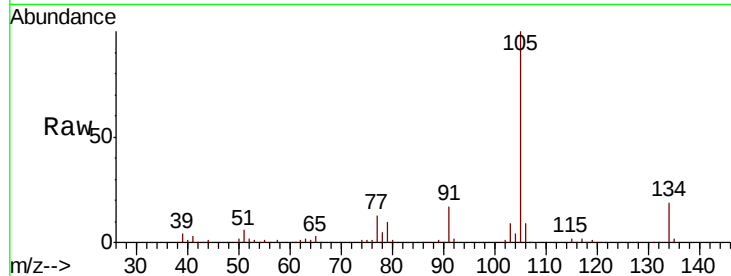




#85
 sec-Butylbenzene
 Concen: 19.535 ug/l
 RT: 11.32 min Scan# 3157
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

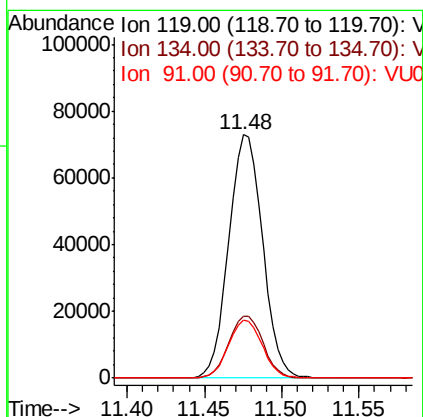
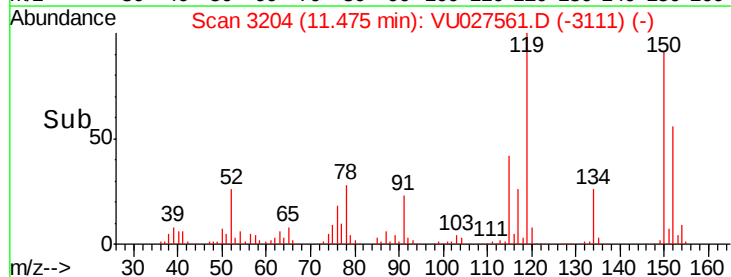
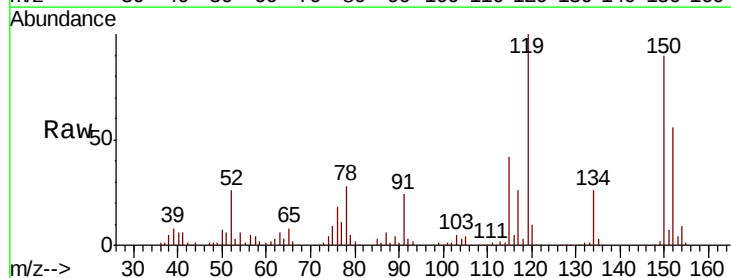
Instrument :
 MSVOA_U
 ClientSampleId :
 VU1010WBSD02

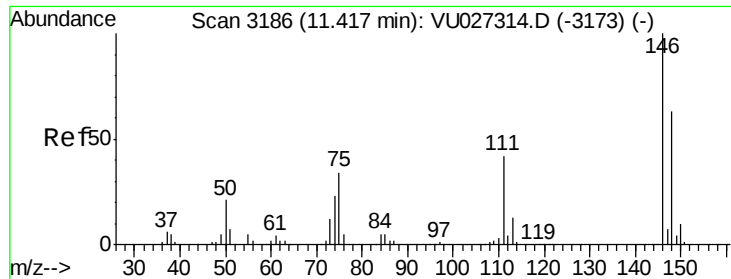
Tgt Ion:105 Resp: 128394
 Ion Ratio Lower Upper
 105 100
 134 19.5 9.6 28.6



#86
 p-Isopropyltoluene
 Concen: 19.669 ug/l
 RT: 11.48 min Scan# 3204
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Tgt Ion:119 Resp: 110684
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.7 38.1
 91 23.8 12.2 36.4

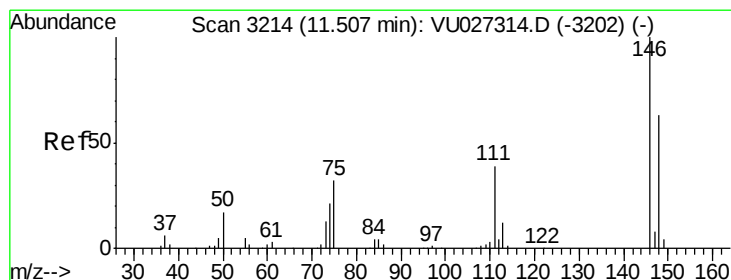
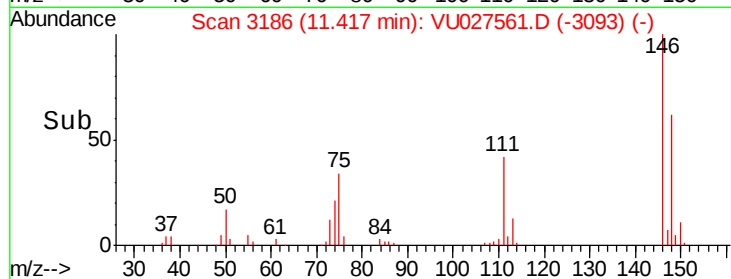
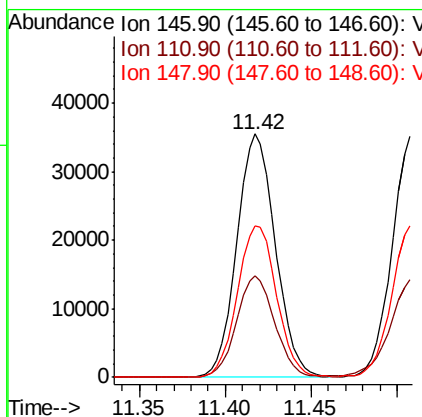
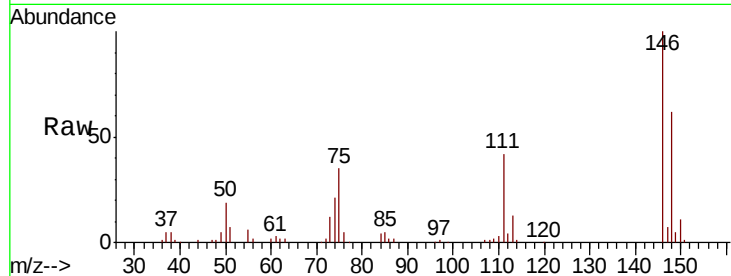




#87
 1,3-Dichlorobenzene
 Concen: 18.986 ug/l
 RT: 11.42 min Scan# 3186
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

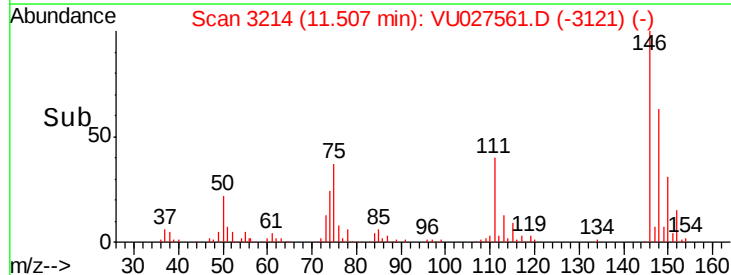
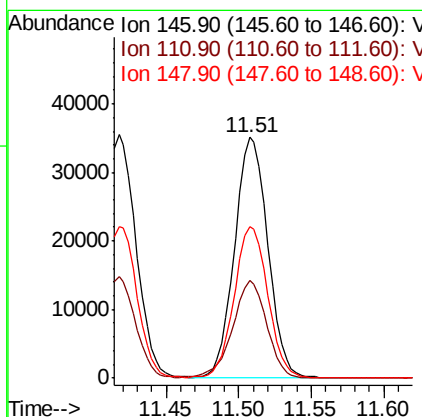
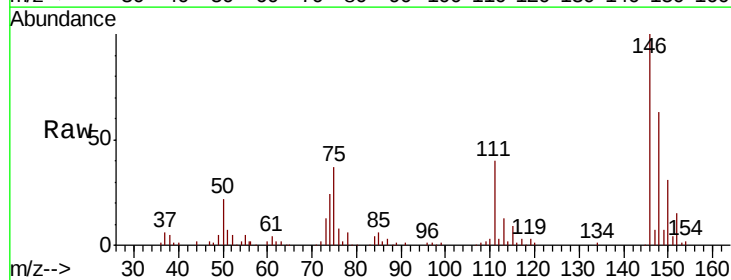
Instrument :
 MSVOA_U
 ClientSampleId :
 VU1010WBSD02

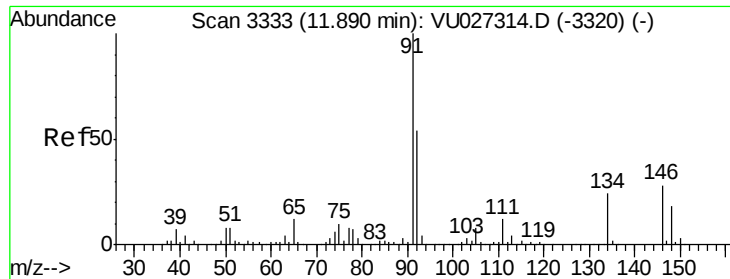
Tgt Ion:146 Resp: 55375
 Ion Ratio Lower Upper
 146 100
 111 41.1 20.8 62.5
 148 63.4 31.6 94.8



#88
 1,4-Dichlorobenzene
 Concen: 18.862 ug/l
 RT: 11.51 min Scan# 3214
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Tgt Ion:146 Resp: 56217
 Ion Ratio Lower Upper
 146 100
 111 41.6 20.4 61.2
 148 63.6 31.9 95.5





#89

n-Butylbenzene

Concen: 17.524 ug/l

RT: 11.89 min Scan# 3333

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

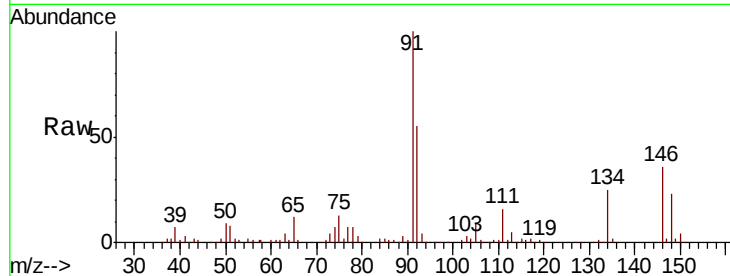
Tgt Ion: 91 Resp: 96782

Ion Ratio Lower Upper

91 100

92 53.4 27.0 81.0

134 24.0 11.7 35.1

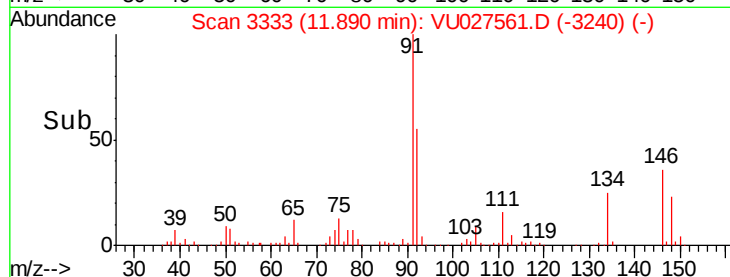


Abundance Ion 91.00 (90.70 to 91.70): VU027314.D (-3320) (-)

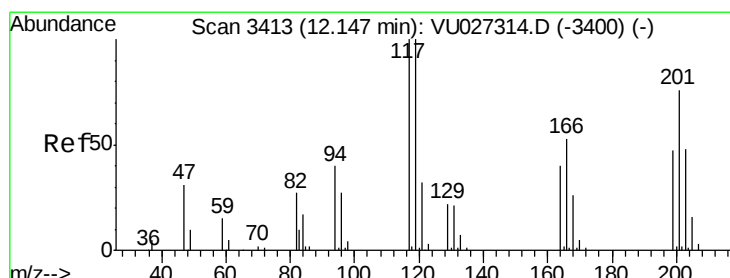
Ion 92.00 (91.70 to 92.70): VU027314.D (-3320) (-)

Ion 134.00 (133.70 to 134.70): VU027314.D (-3320) (-)

Time-->



Time-->



#90

Hexachloroethane

Concen: 19.473 ug/l

RT: 12.15 min Scan# 3413

Delta R.T. -0.00 min

Lab File: VU027561.D

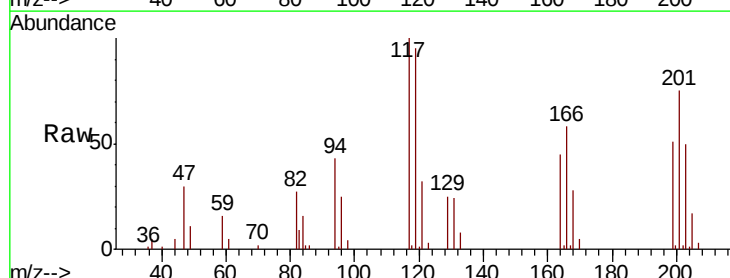
Acq: 10 Oct 2018 10:47

Tgt Ion: 117 Resp: 20656

Ion Ratio Lower Upper

117 100

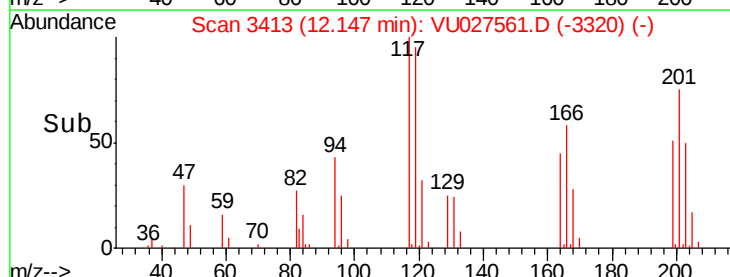
201 74.2 37.9 113.6



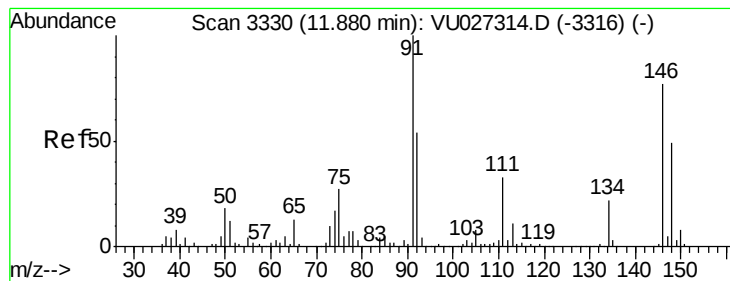
Abundance Ion 116.80 (116.50 to 117.50): VU027314.D (-3400) (-)

Ion 200.70 (200.40 to 201.40): VU027314.D (-3400) (-)

Time-->



Time-->



#91

1,2-Dichlorobenzene

Concen: 19.652 ug/l

RT: 11.88 min Scan# 3330

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

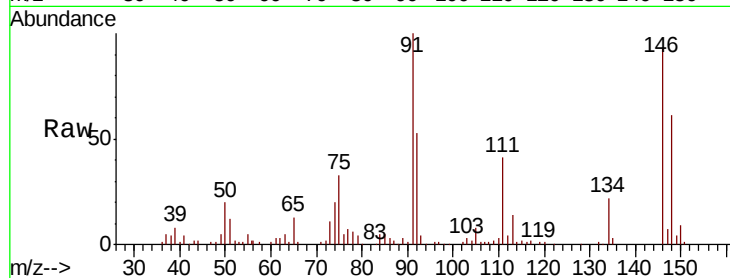
Tgt Ion:146 Resp: 55791

Ion Ratio Lower Upper

146 100

111 43.4 21.8 65.4

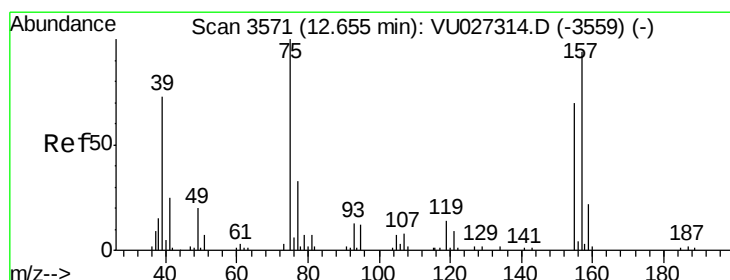
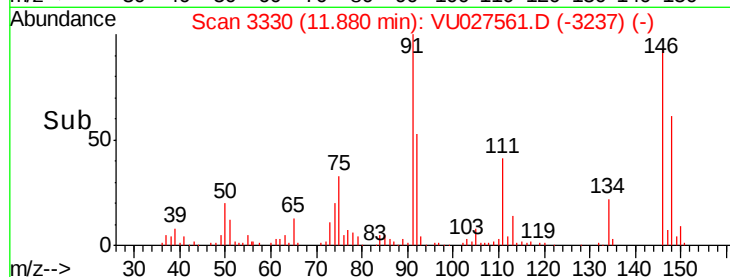
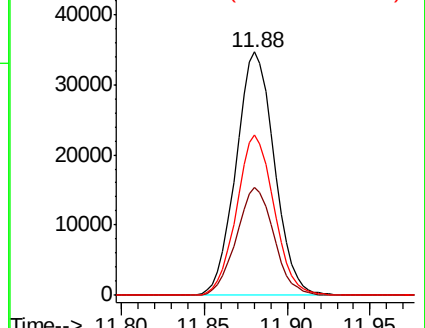
148 64.5 31.9 95.5



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#92

1,2-Dibromo-3-Chloropropane

Concen: 19.749 ug/l

RT: 12.66 min Scan# 3571

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

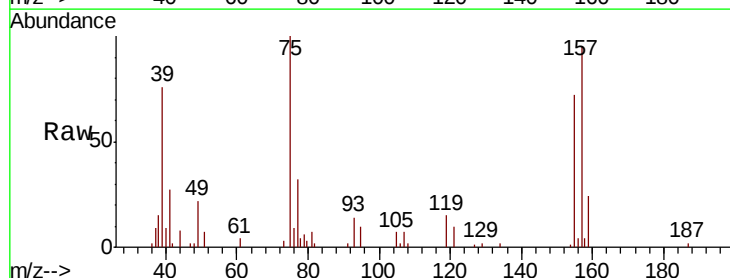
Tgt Ion: 75 Resp: 11390

Ion Ratio Lower Upper

75 100

155 75.2 35.9 107.8

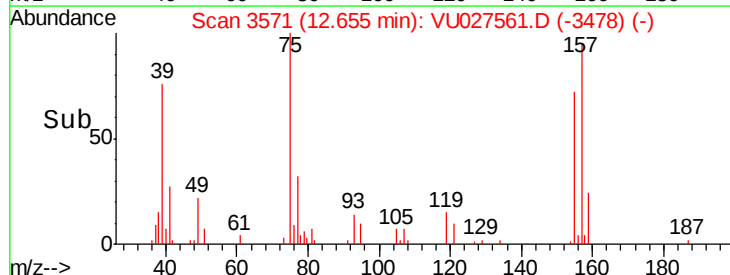
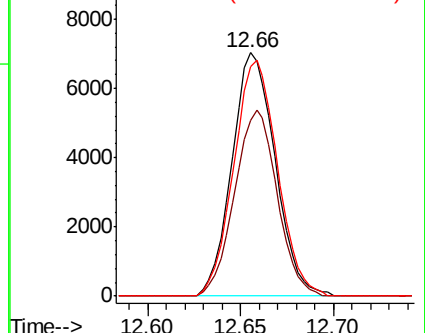
157 97.9 46.9 140.6

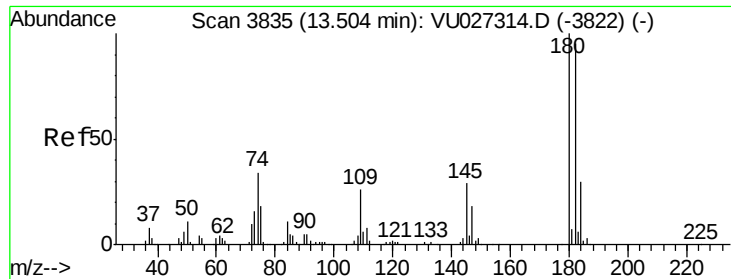


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

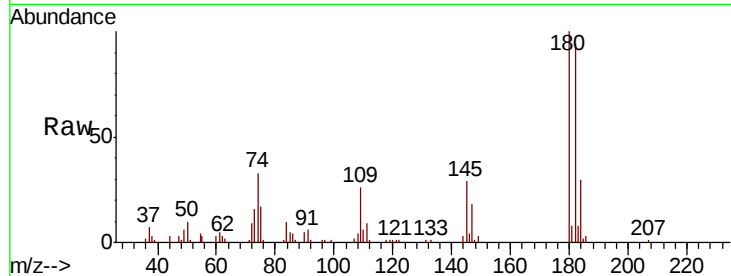




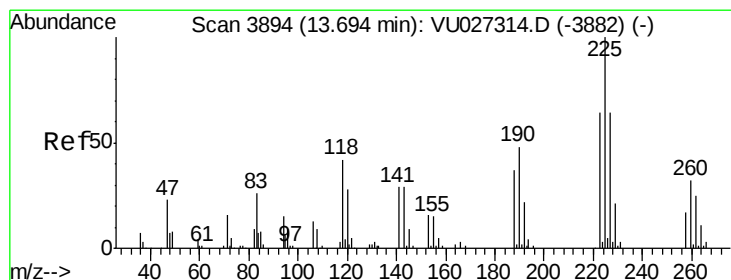
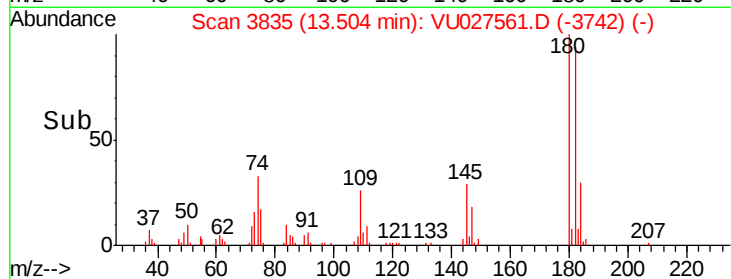
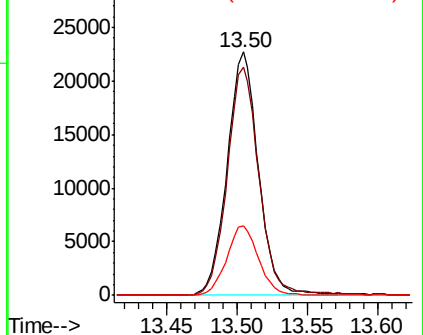
#93
 1,2,4-Trichlorobenzene
 Concen: 19.149 ug/l
 RT: 13.50 min Scan# 3835
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1010WBSD02

Tgt Ion:180 Resp: 35177
 Ion Ratio Lower Upper
 180 100
 182 95.6 47.4 142.3
 145 29.0 14.6 44.0

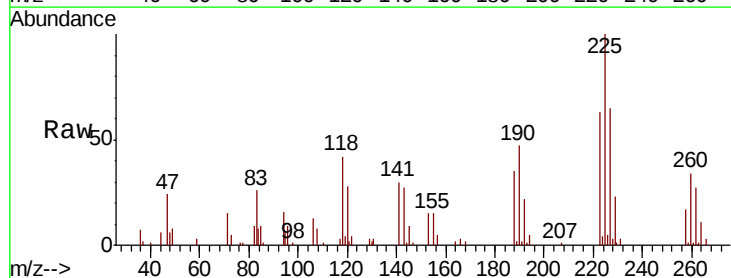


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

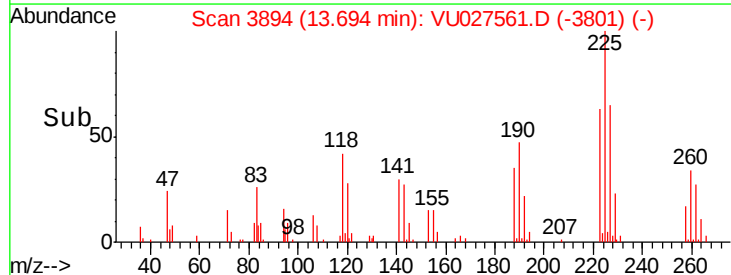
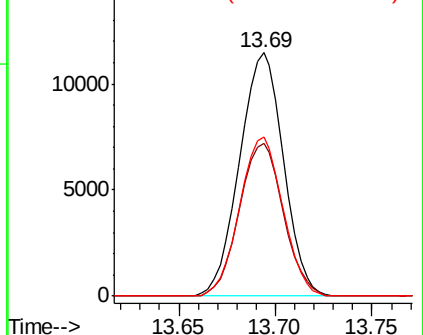


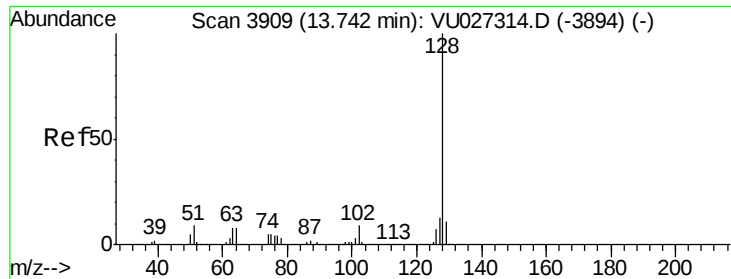
#94
 Hexachlorobutadiene
 Concen: 19.552 ug/l
 RT: 13.69 min Scan# 3894
 Delta R.T. -0.00 min
 Lab File: VU027561.D
 Acq: 10 Oct 2018 10:47

Tgt Ion:225 Resp: 18147
 Ion Ratio Lower Upper
 225 100
 223 62.9 31.8 95.3
 227 64.2 31.9 95.7



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 19.026 ug/l

RT: 13.74 min Scan# 3909

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

Instrument :

MSVOA_U

ClientSampleId :

VU1010WBSD02

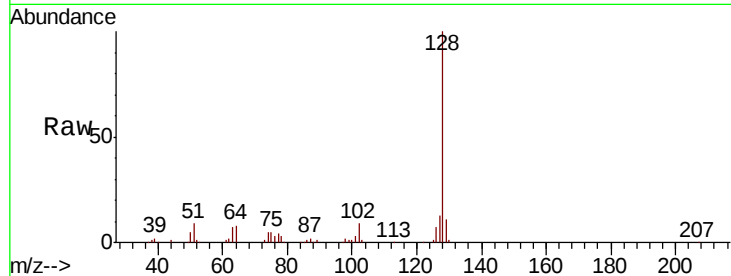
Tgt Ion:128 Resp: 123924

Ion Ratio Lower Upper

128 100

127 13.3 10.5 15.7

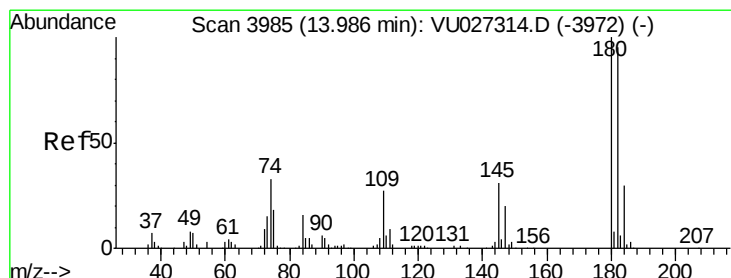
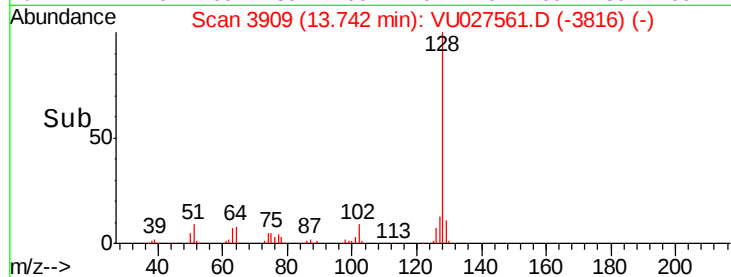
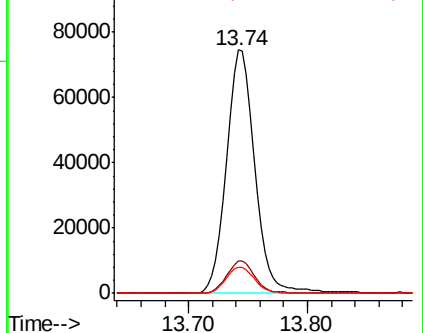
129 10.9 8.6 12.8



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 19.719 ug/l

RT: 13.99 min Scan# 3985

Delta R.T. -0.00 min

Lab File: VU027561.D

Acq: 10 Oct 2018 10:47

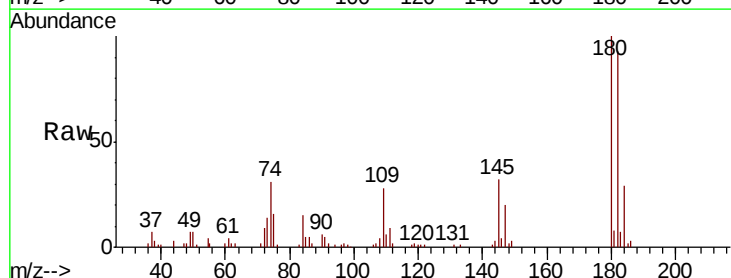
Tgt Ion:180 Resp: 37738

Ion Ratio Lower Upper

180 100

182 93.8 47.4 142.2

145 30.8 15.9 47.7



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

