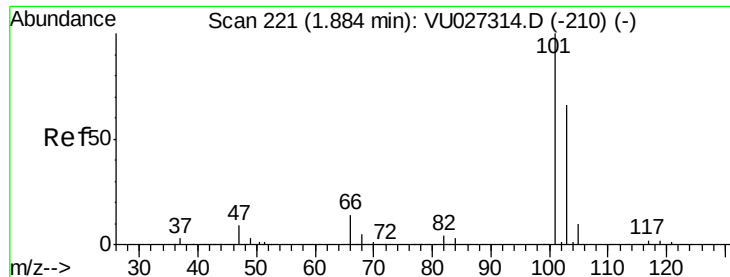


Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U100618\
 Data File : VU027458.D
 Acq On : 05 Oct 2018 17:13
 Operator : MD/SY
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100618\
Data File : VU027458.D
Acq On : 05 Oct 2018 17:13
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050



#7

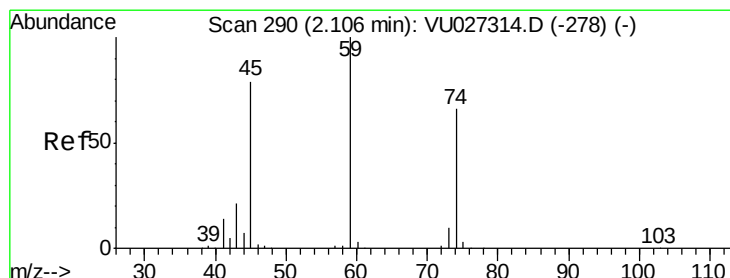
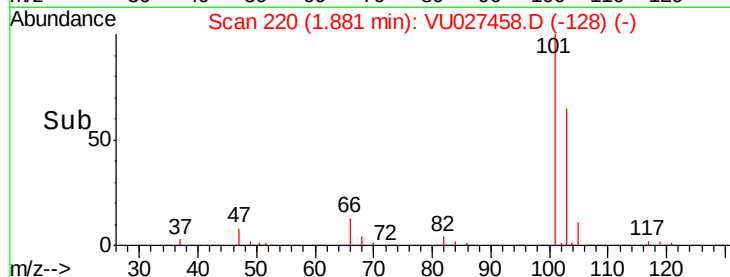
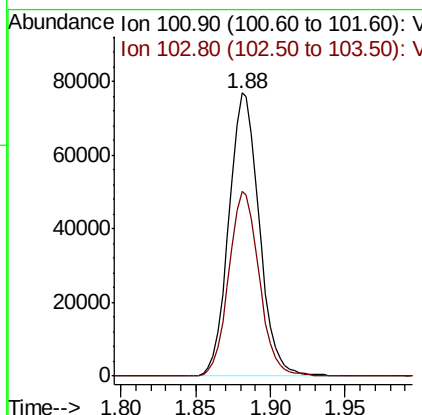
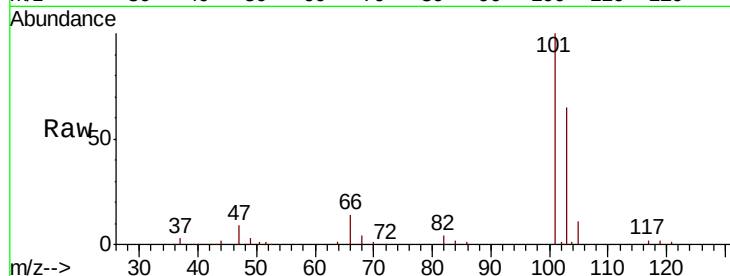
Trichlorofluoromethane
Concen: 46.517 ug/l
RT: 1.88 min Scan# 220
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion:101 Resp: 108897
Ion Ratio Lower Upper
101 100
103 65.4 52.6 78.8

Manual Integrations
APPROVED

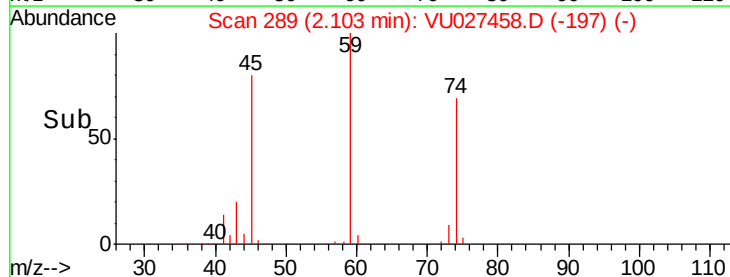
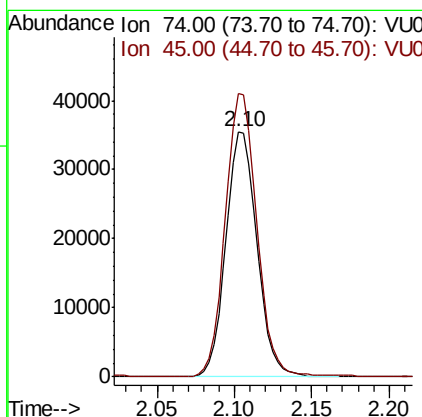
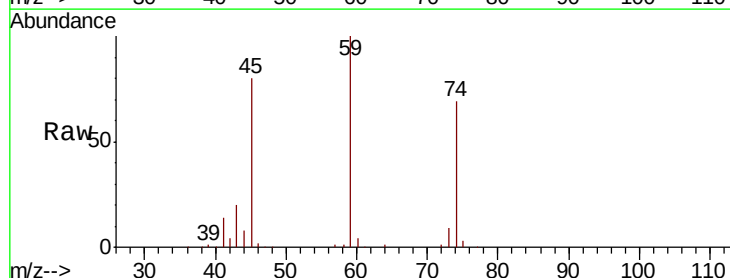
MMDadoda
10/8/2018 2:05:17 PM

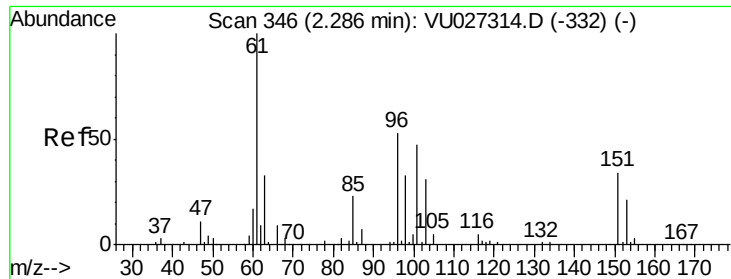


#8

Diethyl Ether
Concen: 45.760 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion: 74 Resp: 49347
Ion Ratio Lower Upper
74 100
45 117.8 60.4 181.1





#9

1,1,2-Trichlorotrifluoroethane

Concen: 49.442 ug/l

RT: 2.29 min Scan# 346

Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

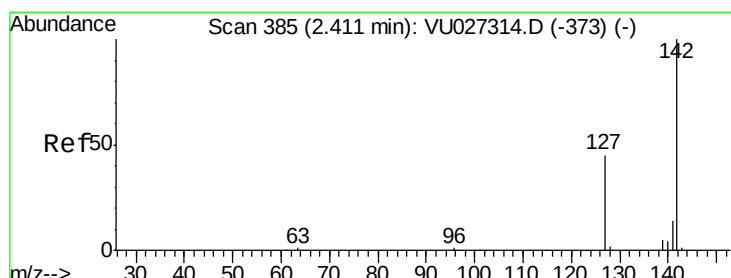
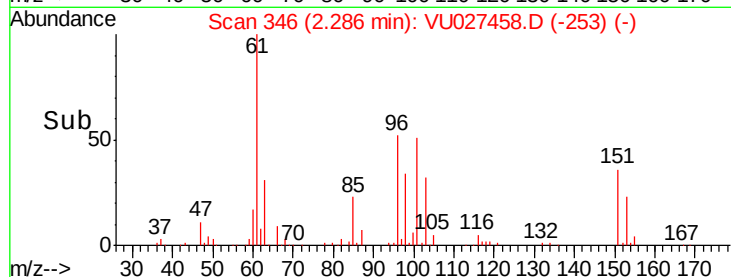
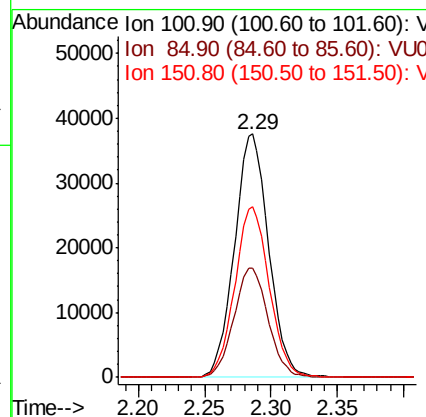
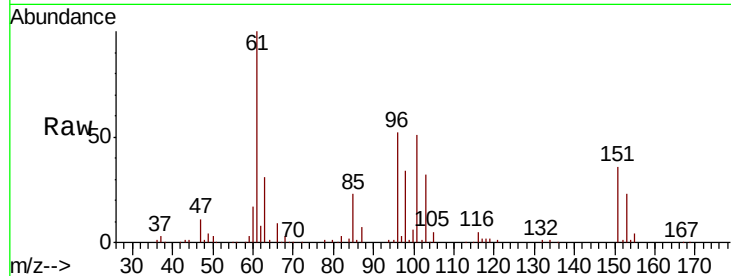
ClientSampleId :

VSTDCCC050

Tot Ion:	101	Resp:	67219
Ion Ratio	Lower	Upper	
101	100		
85	45.0	37.5	56.3
151	70.8	55.6	83.4

Manual Integrations
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MMDadoda
10/8/2018 2:05:17 PM



#10

Methyl Iodide

Concen: 52.397 ug/l

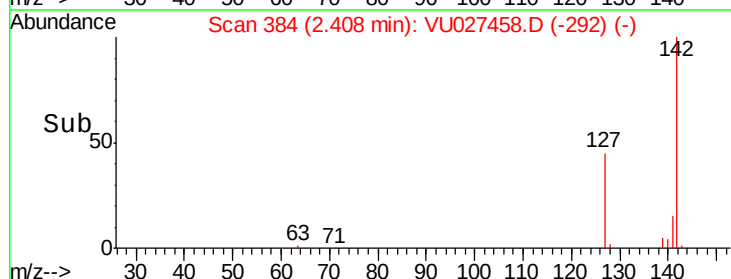
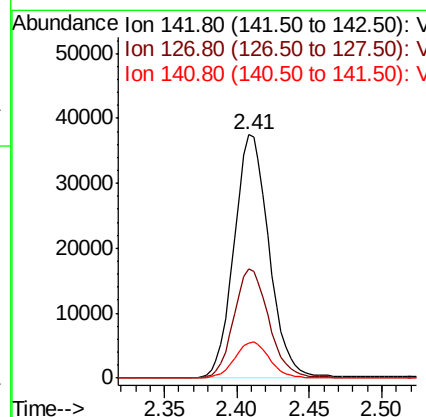
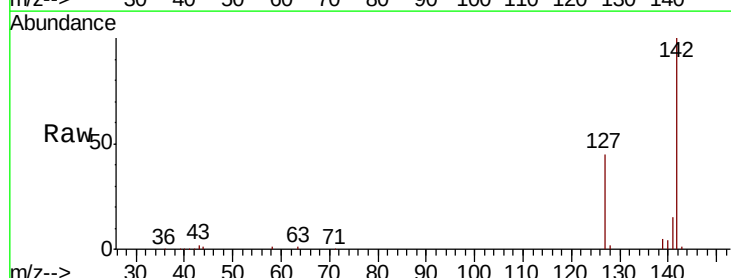
RT: 2.41 min Scan# 384

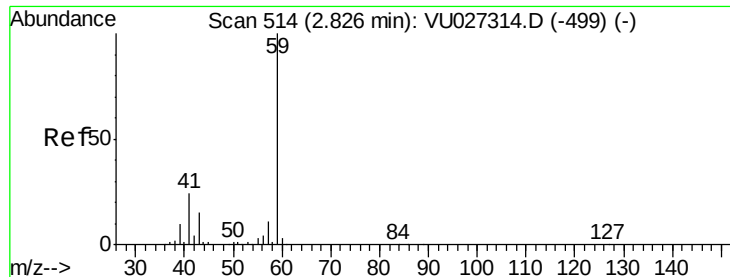
Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Tgt Ion:	142	Resp:	62905
Ion Ratio	Lower	Upper	
142	100		
127	45.1	36.3	54.5
141	14.6	11.6	17.4





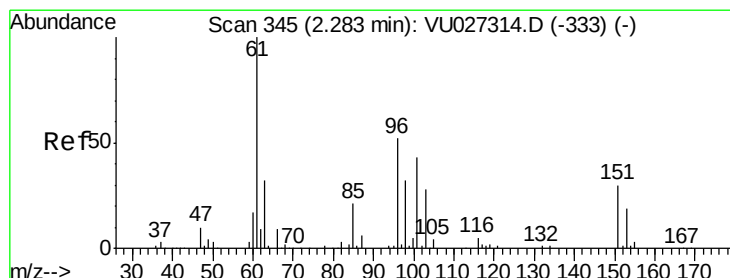
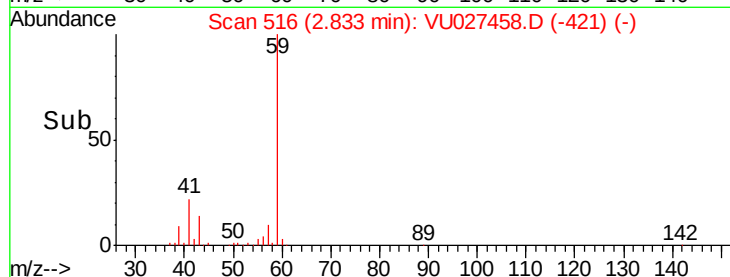
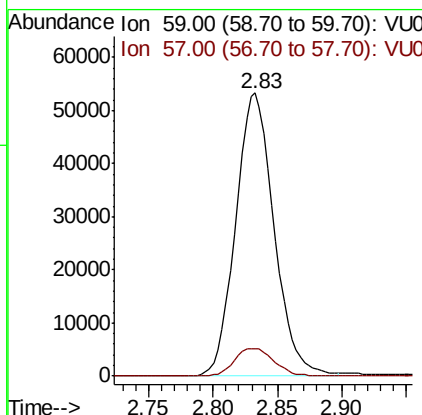
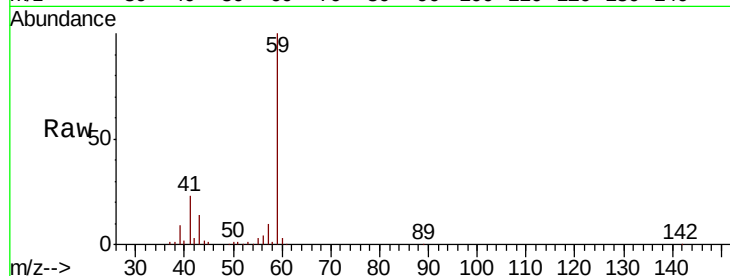
#11
Tert butyl alcohol
Concen: 249.800 ug/l
RT: 2.83 min Scan# 516
Delta R.T. 0.01 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion	Ratio	Resp	Lower	Upper
59	100	110456		
57	10.1		8.4	12.6

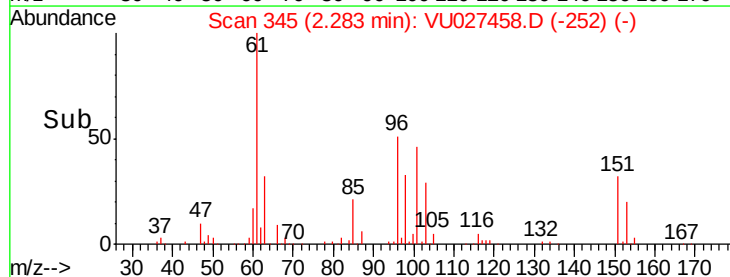
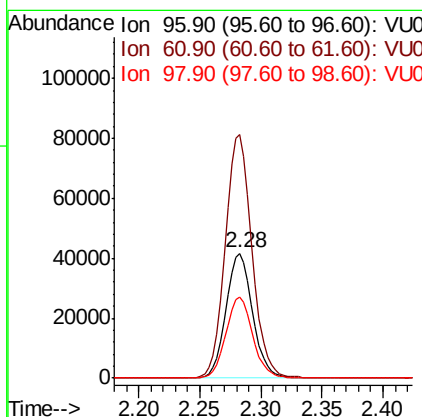
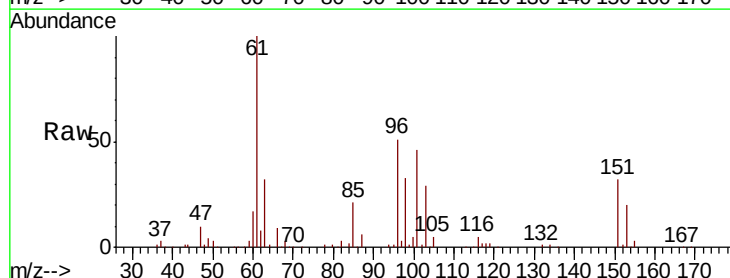
Manual Integrations
APPROVED

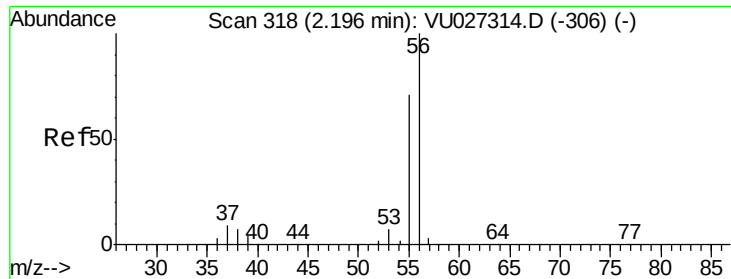
MMDadoda
10/8/2018 2:05:17 PM



#12
1,1-Dichloroethene
Concen: 48.125 ug/l
RT: 2.28 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Resp	Lower	Upper
96	100	63923		
61	195.0		153.0	229.6
98	65.0		49.3	73.9





#13

Acrolein

Concen: 224.231 ug/l

RT: 2.20 min Scan# 318

Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

Tot Ion: 56 Resp: 83197

Ion Ratio Lower Upper

56 100

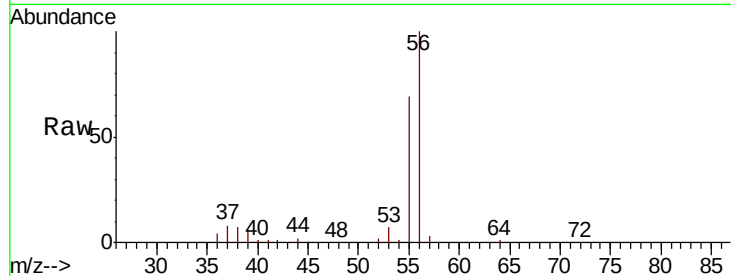
55 70.0 57.7 86.5

Manual Integrations

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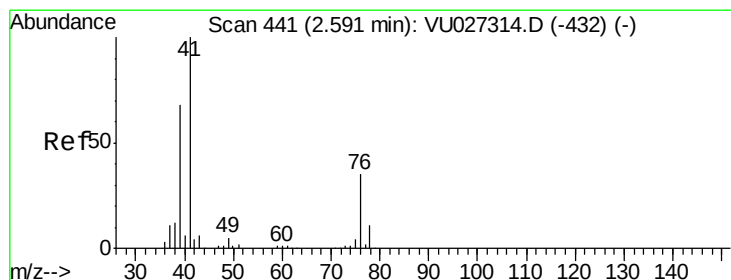
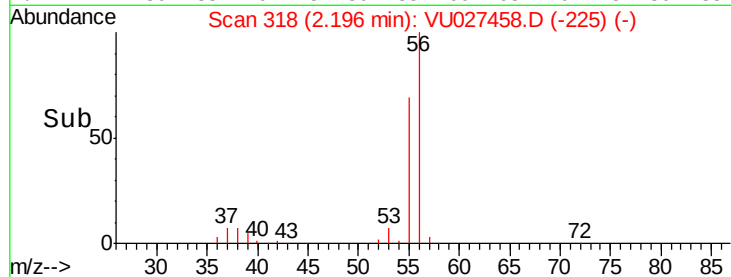
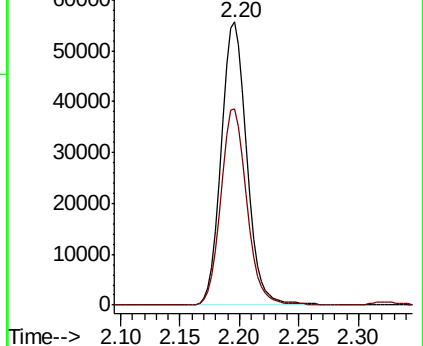
MMDadoda

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Abundance Ion 56.00 (55.70 to 56.70): VU0

Ion 55.00 (54.70 to 55.70): VU0



#14

Allyl chloride

Concen: 47.194 ug/l

RT: 2.59 min Scan# 441

Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

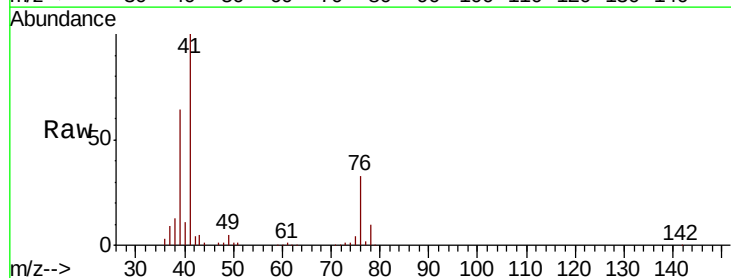
Tgt Ion: 41 Resp: 148858

Ion Ratio Lower Upper

41 100

39 65.3 51.8 77.8

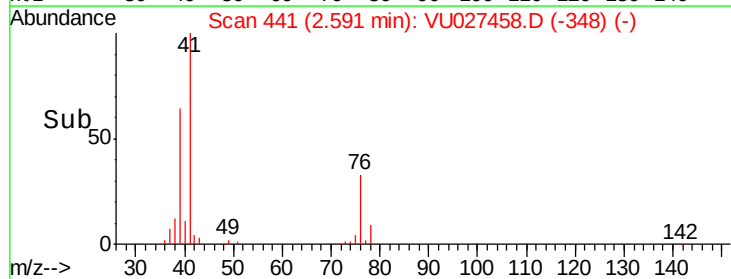
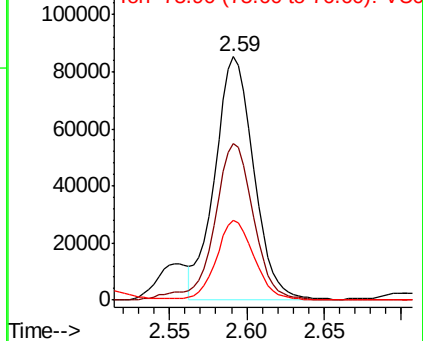
76 32.0 25.9 38.9

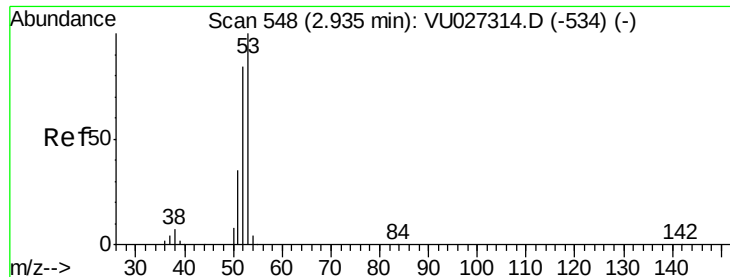


Abundance Ion 41.00 (40.70 to 41.70): VU0

Ion 39.00 (38.70 to 39.70): VU0

Ion 75.90 (75.60 to 76.60): VU0





#15

Acrylonitrile

Concen: 255.702 ug/l

RT: 2.94 min Scan# 548

Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

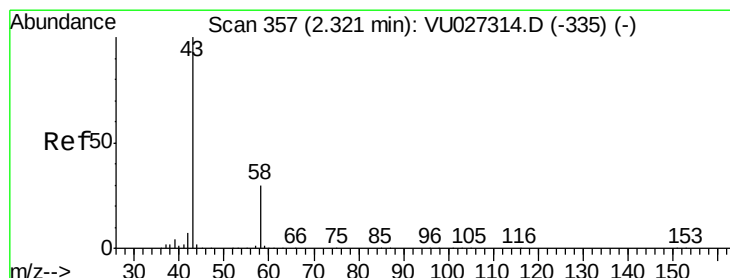
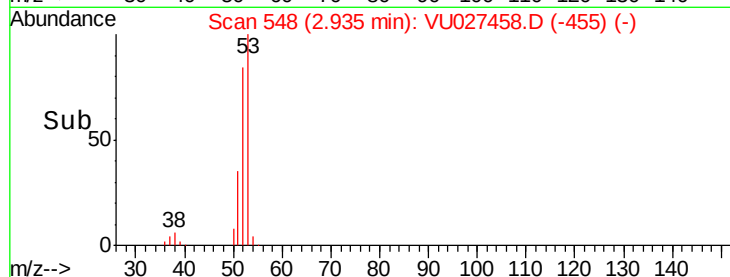
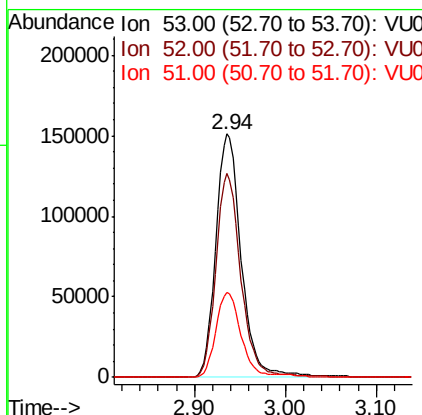
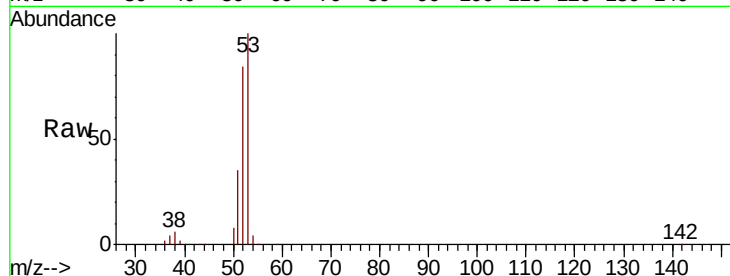
ClientSampleId :

VSTDCCC050

Tot Ion:	53	Resp:	294280
Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.5	99.7
51	35.4	27.6	41.4

Manual Integrations
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#16

Acetone

Concen: 241.132 ug/l

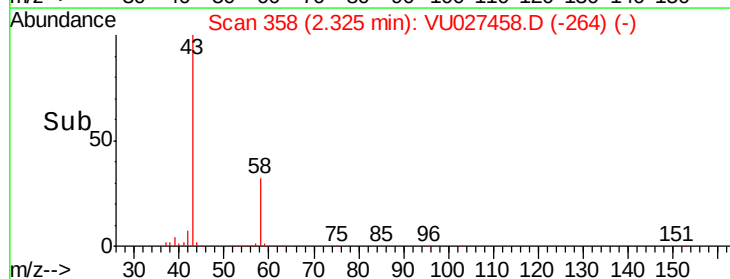
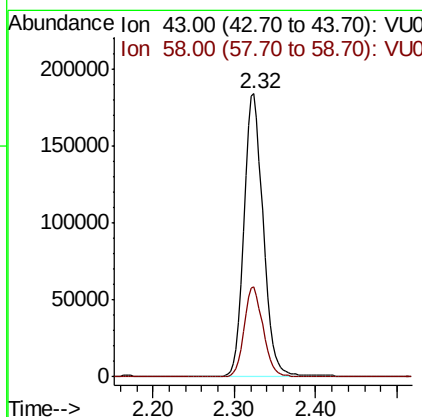
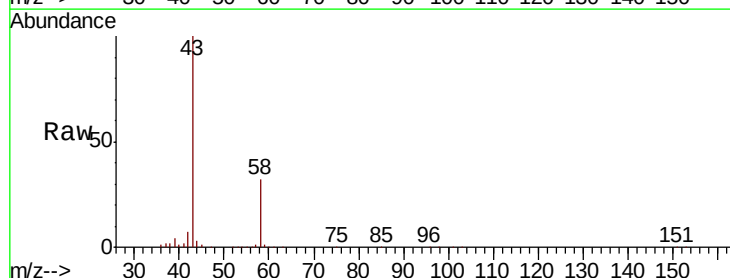
RT: 2.32 min Scan# 358

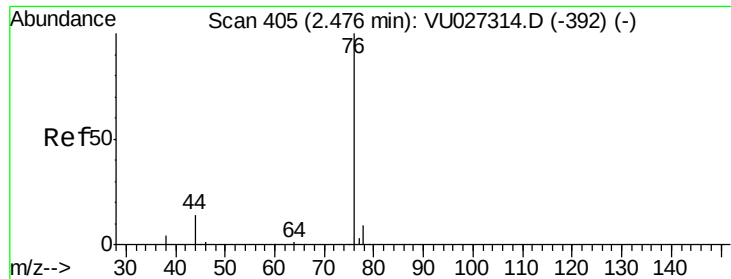
Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Tgt Ion:	43	Resp:	299115
Ion	Ratio	Lower	Upper
43	100		
58	31.6	24.2	36.4





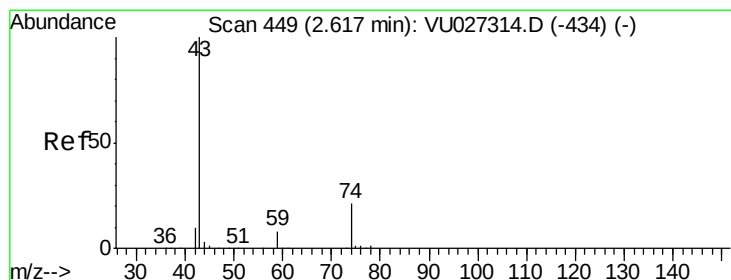
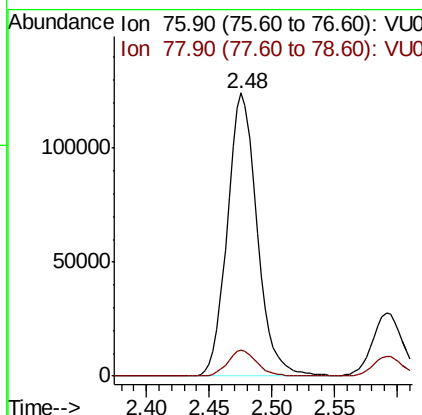
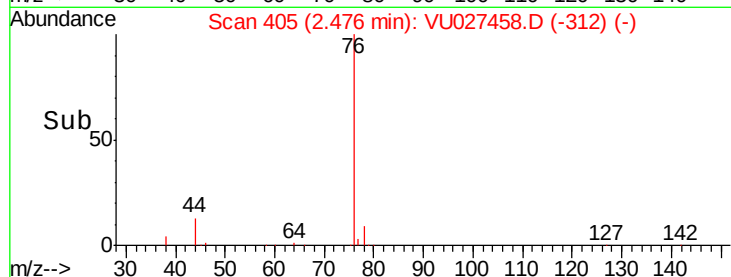
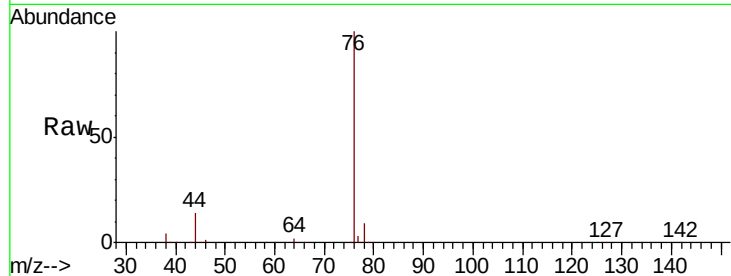
#17
Carbon Disulfide
Concen: 42.868 ug/l
RT: 2.48 min Scan# 405
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

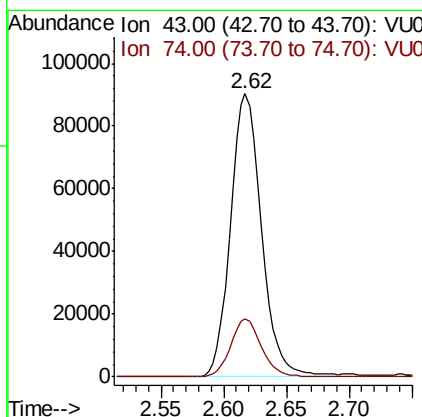
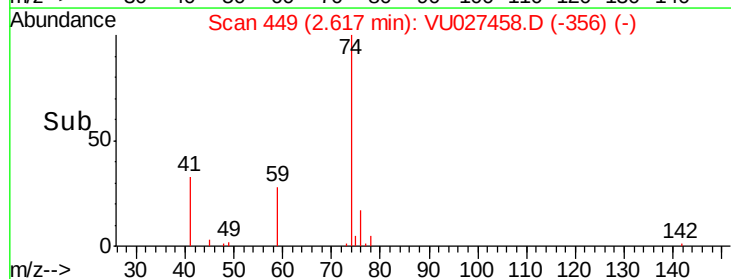
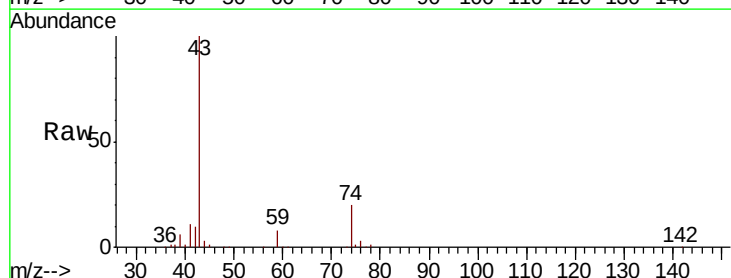
Manual Integrations
APPROVED

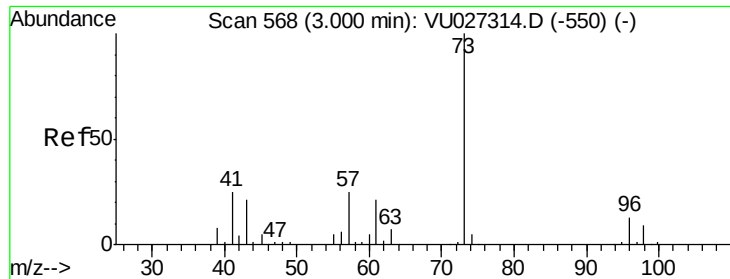
MMDadoda
10/8/2018 2:05:17 PM



#18
Methyl Acetate
Concen: 54.682 ug/l
RT: 2.62 min Scan# 449
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
43	100		
74	20.3	16.5	24.7





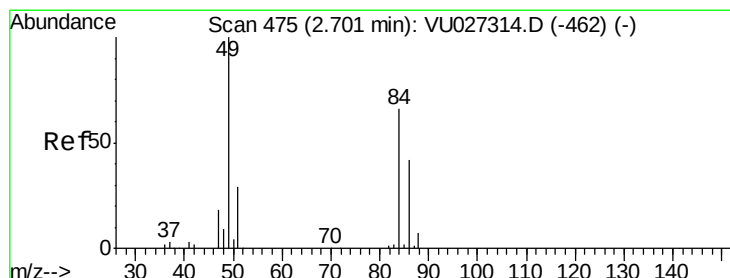
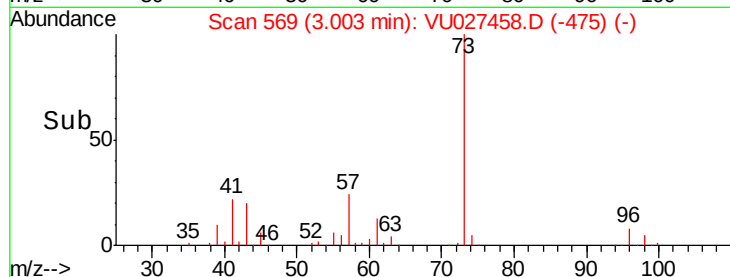
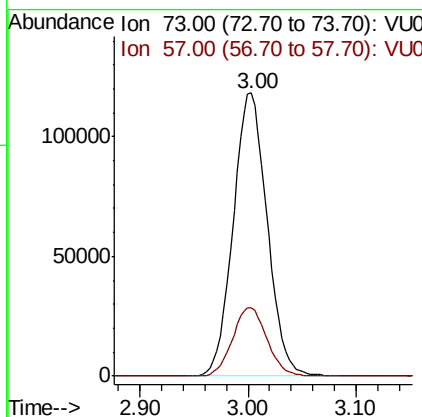
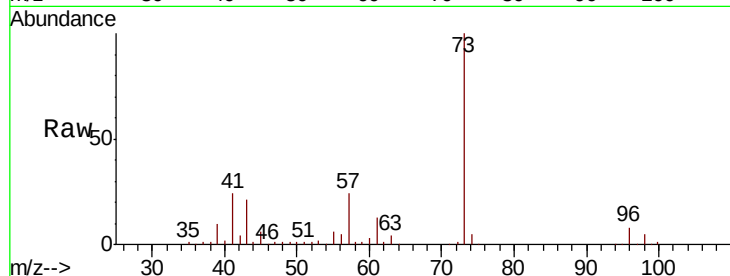
#19
Methyl tert-butyl Ether
Concen: 48.739 ug/l
RT: 3.00 min Scan# 569
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampled :
VSTDCCC050

Tot Ion	Ratio	Lower	Upper
73	100		
57	24.1	20.0	30.0

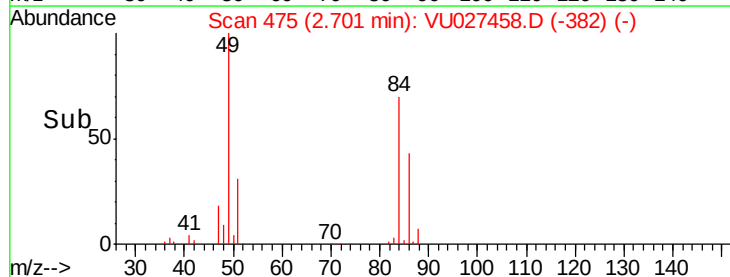
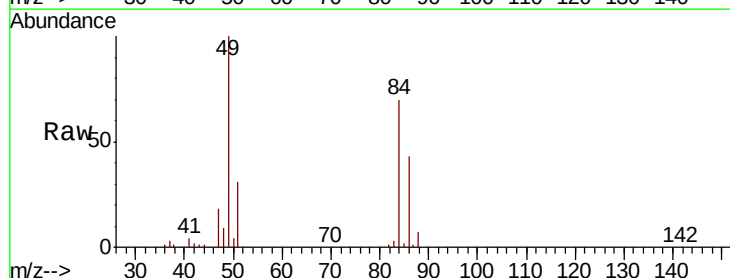
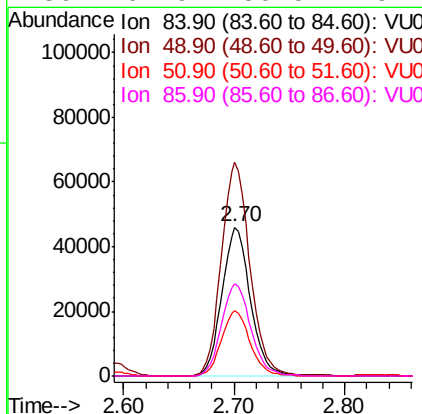
Manual Integrations
APPROVED

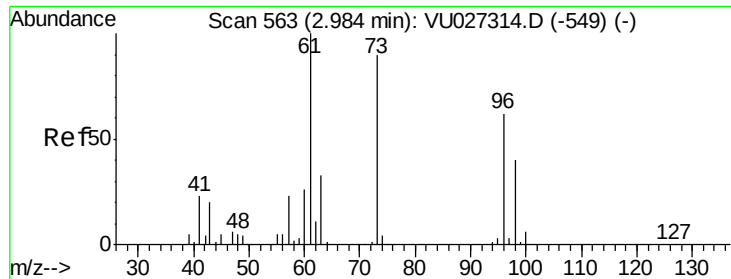
MMDadoda
10/8/2018 2:05:17 PM



#20
Methylene Chloride
Concen: 47.739 ug/l
RT: 2.70 min Scan# 475
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
84	100		
49	143.4	120.5	180.7
51	44.3	35.1	52.7
86	61.9	50.5	75.7





#21

trans-1,2-Dichloroethene

Concen: 47.941 ug/l

RT: 2.98 min Scan# 563

Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

Tot Ion: 96 Resp: 71493

Ion Ratio Lower Upper

96 100

61 163.9 129.4 194.2

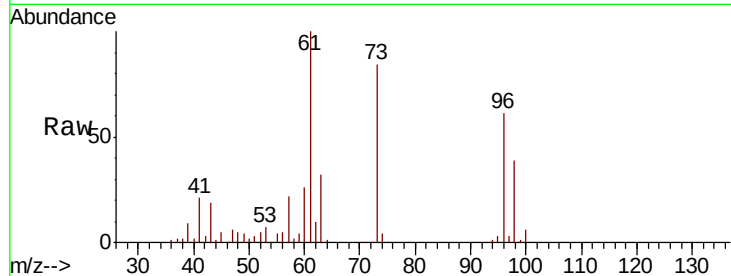
98 64.0 51.2 76.8

Manual Integrations

APPROVED

MMDadoda

10/8/2018 2:05:17 PM

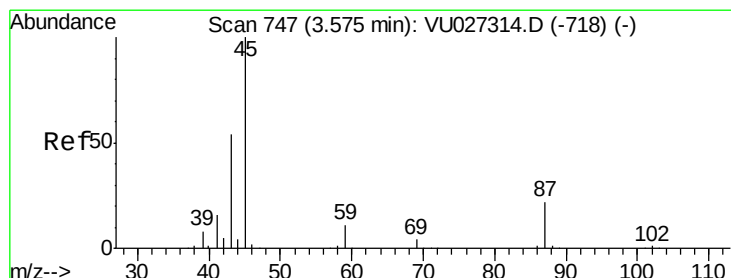
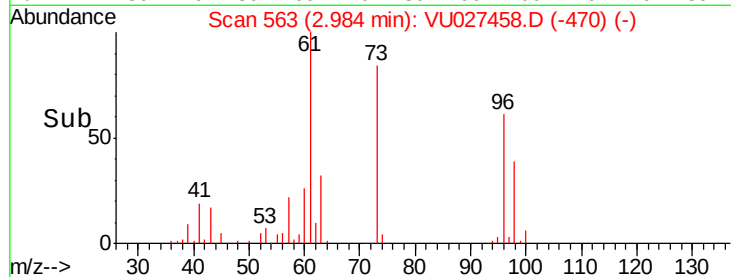
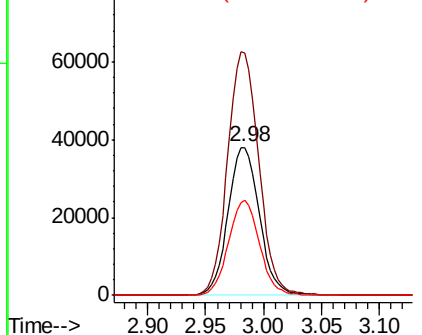


Abundance

Ion 95.90 (95.60 to 96.60): VU0

Ion 60.90 (60.60 to 61.60): VU0

Ion 97.90 (97.60 to 98.60): VU0



#22

Diisopropyl ether

Concen: 48.879 ug/l

RT: 3.58 min Scan# 747

Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Tgt Ion: 45 Resp: 313363

Ion Ratio Lower Upper

45 100

43 55.0 43.4 65.2

87 22.3 17.5 26.3

59 11.2 8.6 13.0

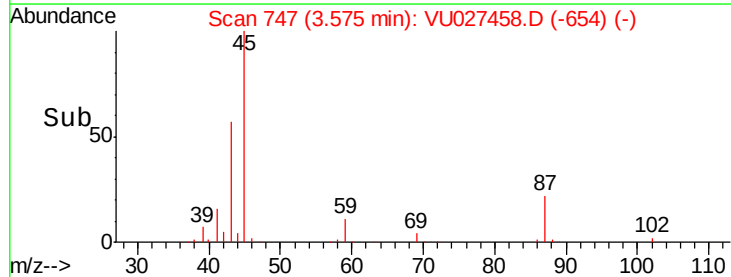
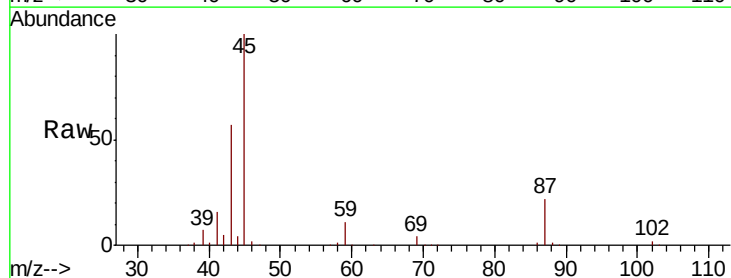
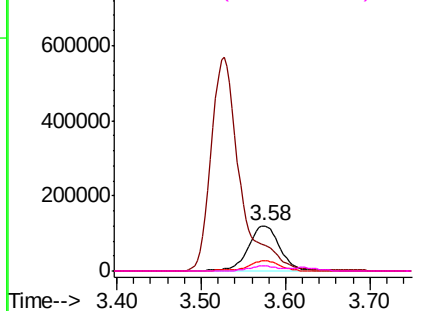
Abundance

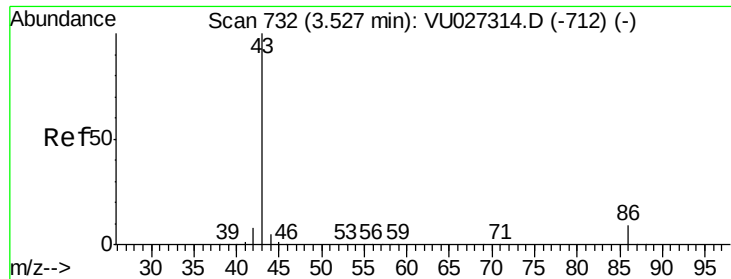
Ion 45.00 (44.70 to 45.70): VU0

Ion 43.00 (42.70 to 43.70): VU0

Ion 87.00 (86.70 to 87.70): VU0

Ion 59.00 (58.70 to 59.70): VU0





#23

Vinyl Acetate

Concen: 243.737 ug/l

RT: 3.53 min Scan# 732

Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

Tot Ion: 43 Resp: 1364622

Ion Ratio Lower Upper

43 100

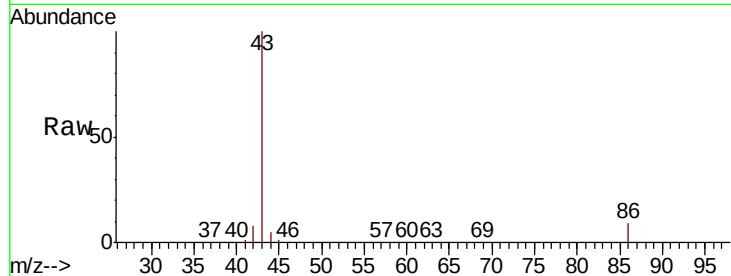
86 8.9 7.0 10.4

Manual Integrations

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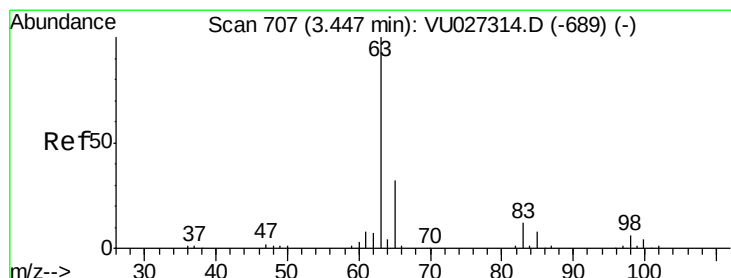
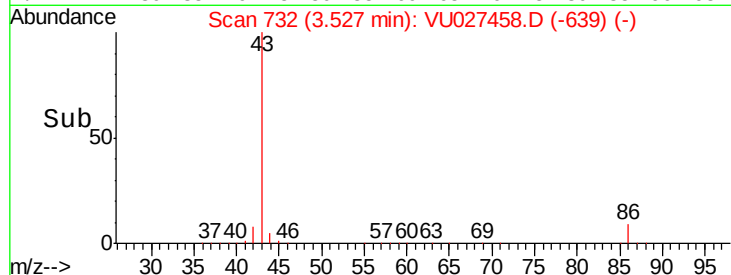
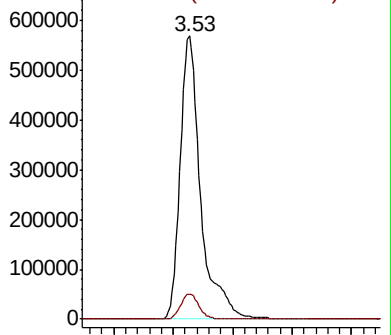
MMDadoda

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Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 86.00 (85.70 to 86.70): VU0



#24

1,1-Dichloroethane

Concen: 48.429 ug/l

RT: 3.45 min Scan# 707

Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

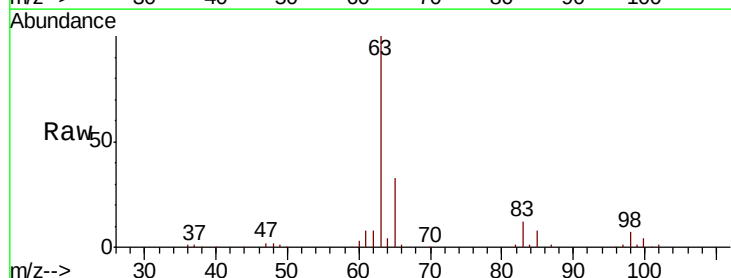
Tgt Ion: 63 Resp: 159608

Ion Ratio Lower Upper

63 100

98 6.6 3.0 9.2

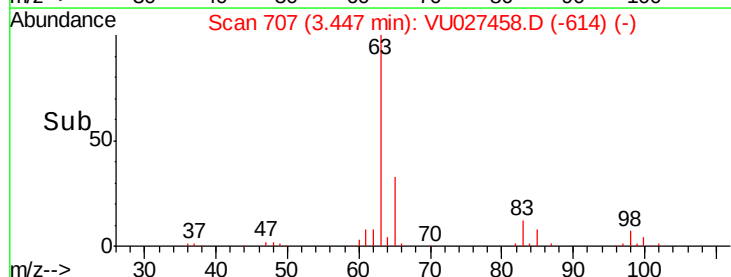
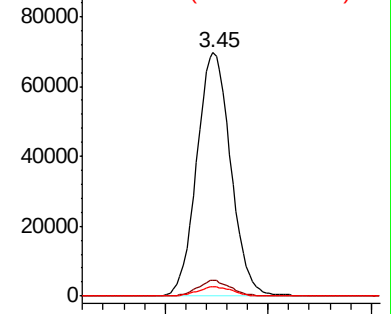
100 3.8 1.8 5.5

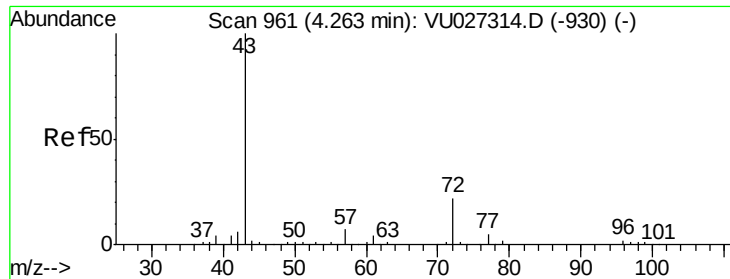


Abundance Ion 62.90 (62.60 to 63.60): VU0

Ion 97.90 (97.60 to 98.60): VU0

Ion 99.90 (99.60 to 100.60): VU0





#25

2-Butanone

Concen: 258.415 ug/l

RT: 4.26 min Scan# 961

Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

Tot Ion: 43 Resp: 437127

Ion Ratio Lower Upper

43 100

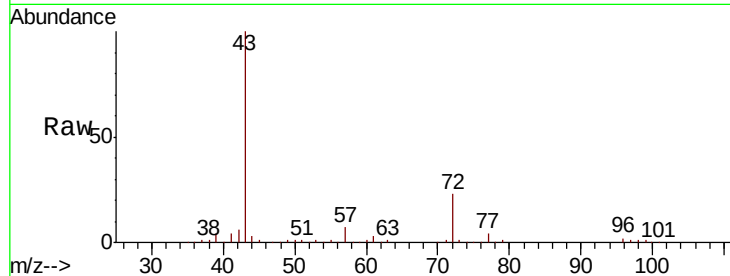
72 22.7 17.8 26.6

Manual Integrations

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Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 72.00 (71.70 to 72.70): VU0

200000

150000

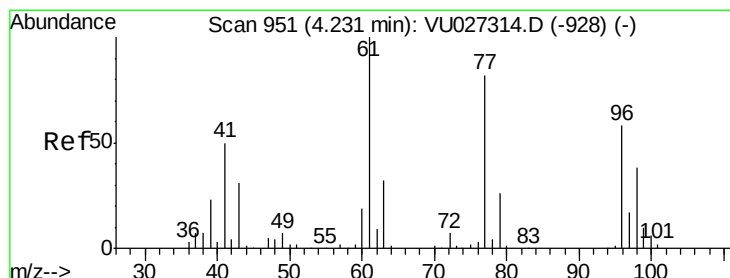
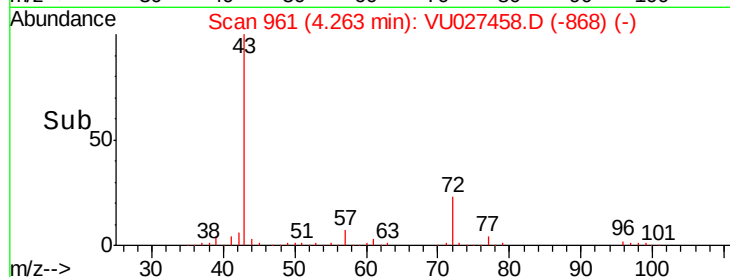
100000

50000

0

4.20 4.30

Time-->



#26

2,2-Dichloropropane

Concen: 46.082 ug/l

RT: 4.23 min Scan# 950

Delta R.T. -0.00 min

Lab File: VU027458.D

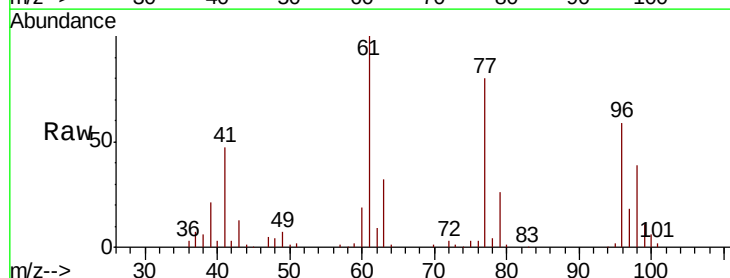
Acq: 05 Oct 2018 17:13

Tgt Ion: 77 Resp: 124793

Ion Ratio Lower Upper

77 100

97 21.4 10.4 31.1



Abundance Ion 76.90 (76.60 to 77.60): VU0

Ion 96.90 (96.60 to 97.60): VU0

50000

40000

30000

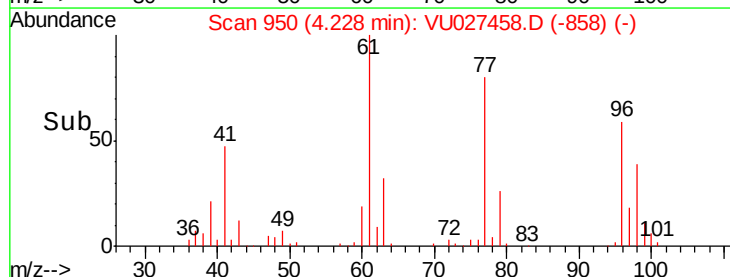
20000

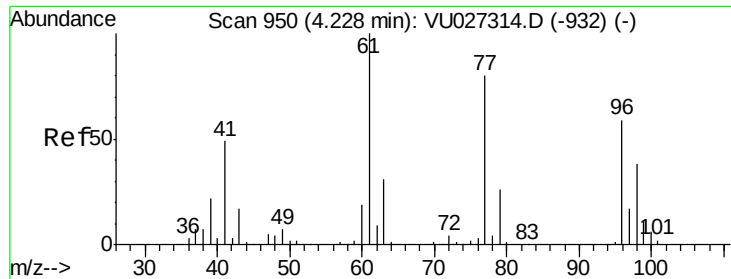
10000

0

4.10 4.20 4.30

Time-->





#27

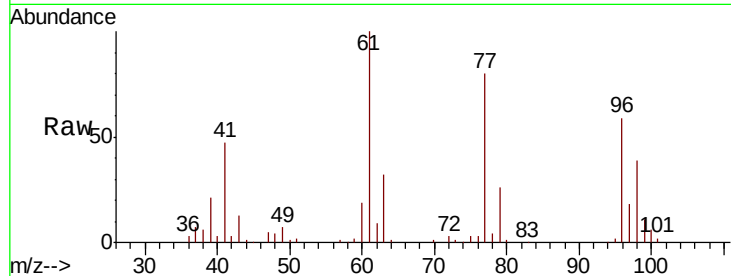
cis-1,2-Dichloroethene
Concen: 48.325 ug/l
RT: 4.23 min Scan# 950
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

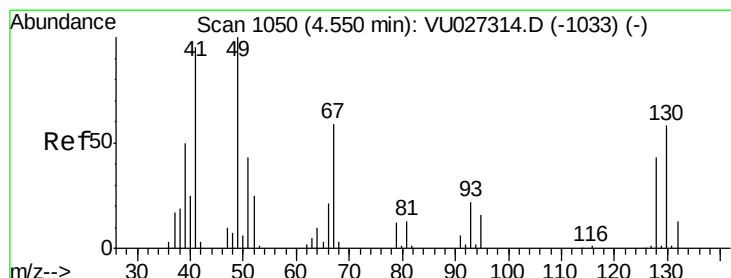
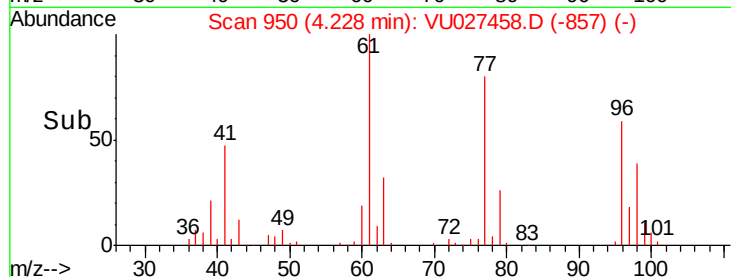
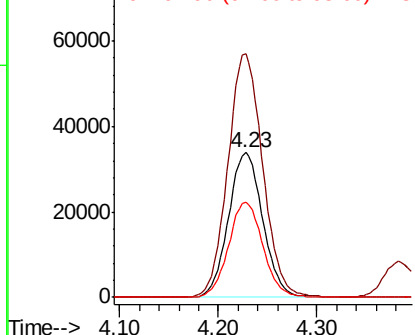
Tot Ion	Ratio	Lower	Upper
96	100		
61	170.3	0.0	343.8
98	65.6	0.0	129.0

Manual Integrations
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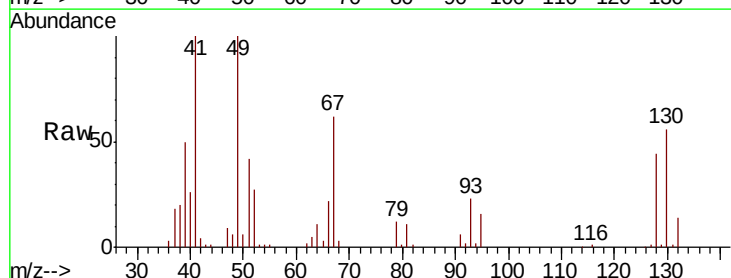
Abundance Ion 95.90 (95.60 to 96.60): VU0
Ion 60.90 (60.60 to 61.60): VU0
Ion 97.90 (97.60 to 98.60): VU0



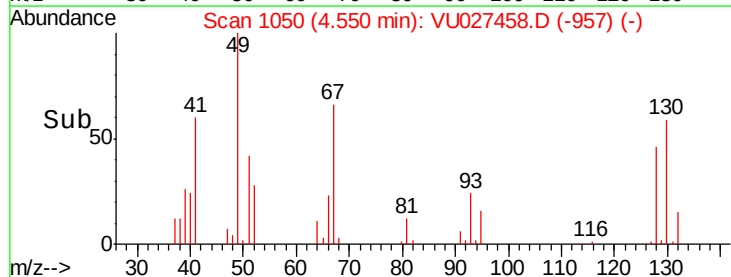
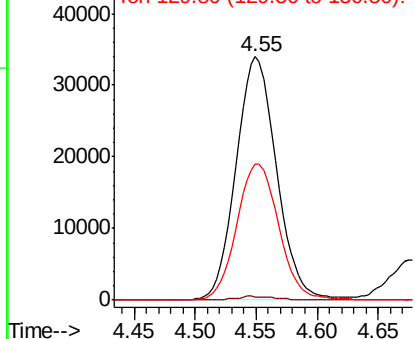
#28

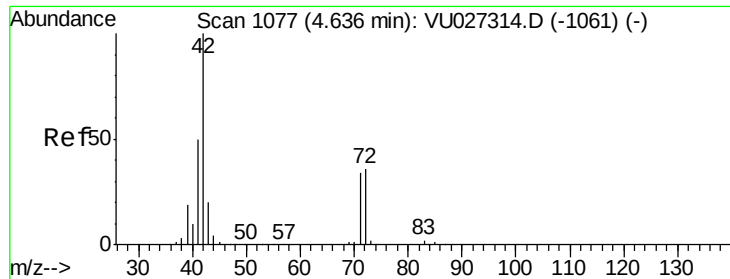
Bromochloromethane
Concen: 49.059 ug/l
RT: 4.55 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.0
130	58.3	46.1	69.1



Abundance Ion 48.90 (48.60 to 49.60): VU0
Ion 128.80 (128.50 to 129.50): V
Ion 129.80 (129.50 to 130.50): V





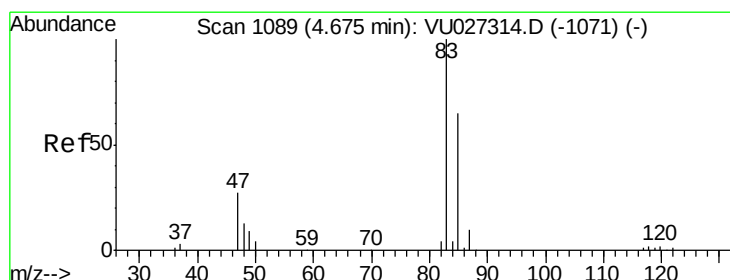
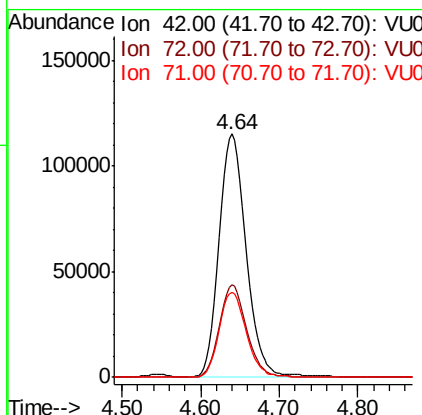
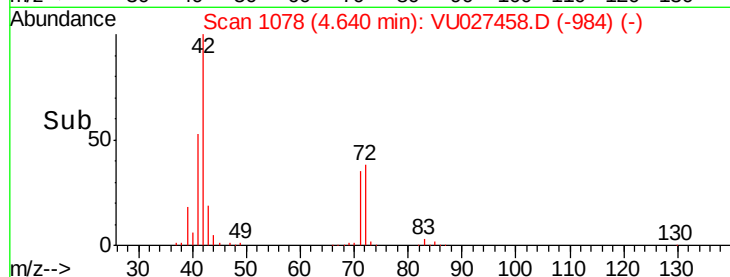
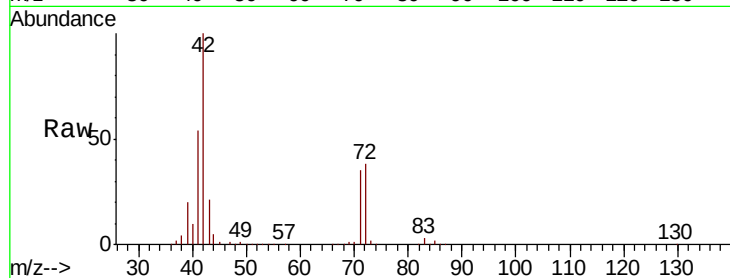
#29
Tetrahydrofuran
Concen: 256.054 ug/l
RT: 4.64 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion	Ratio	Lower	Upper
42	100		
72	38.0	30.1	45.1
71	35.2	27.7	41.5

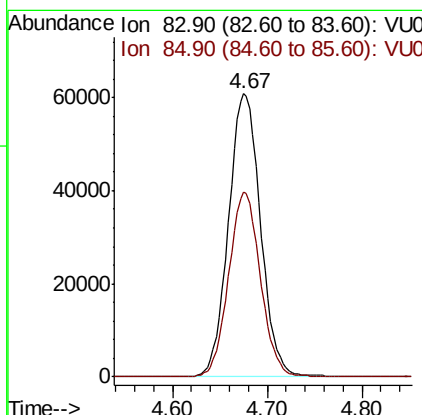
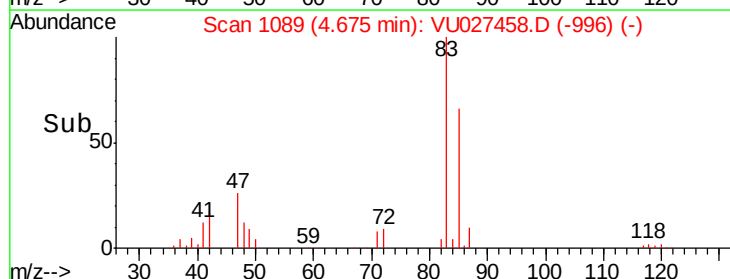
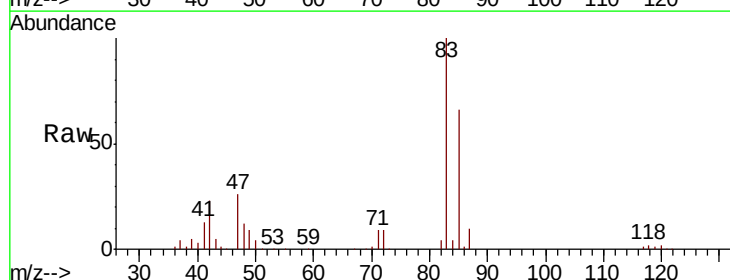
Manual Integrations
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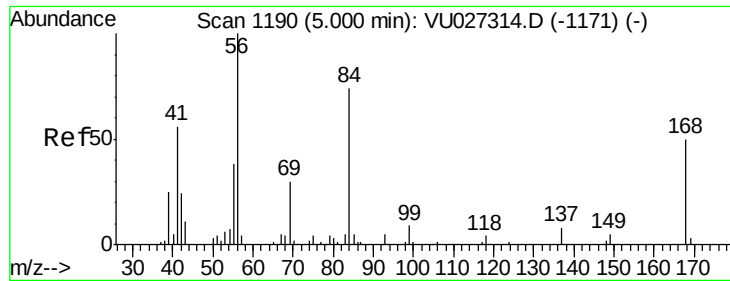
MMDadoda
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#30
Chloroform
Concen: 48.921 ug/l
RT: 4.67 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.8	77.6





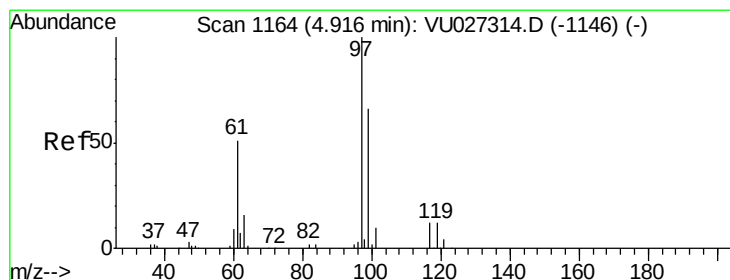
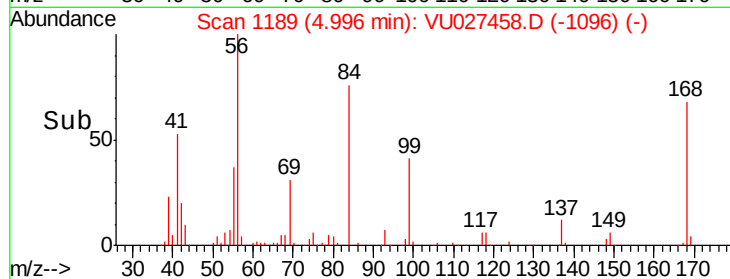
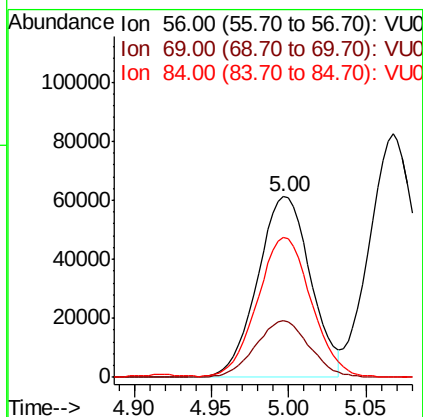
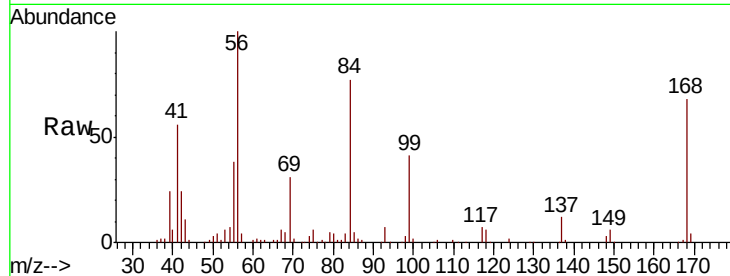
#31
Cyclohexane
Concen: 43.461 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion	Ratio	Lower	Upper
56	100		
69	31.2	24.1	36.1
84	76.4	59.1	88.7

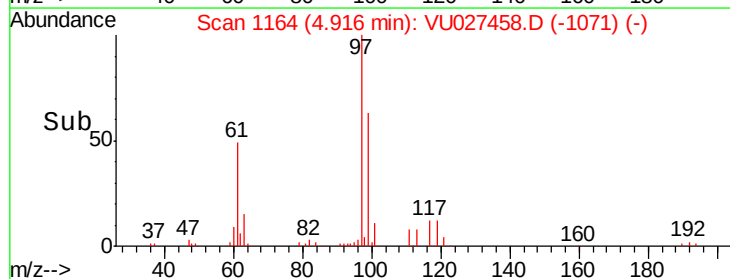
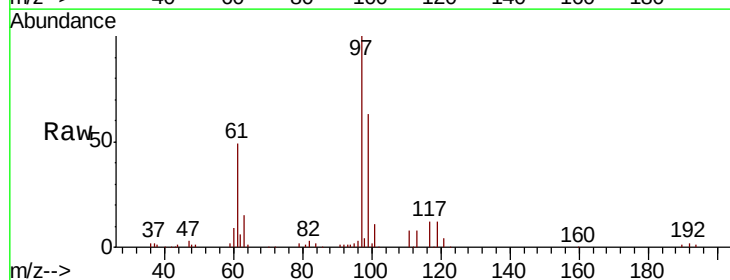
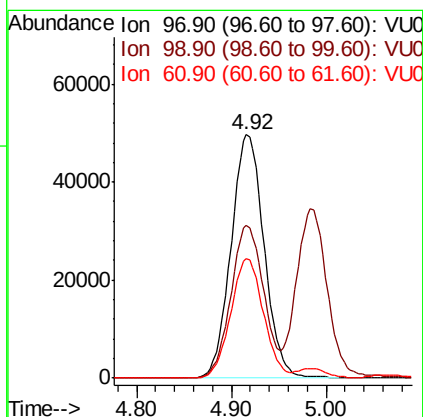
Manual Integrations
APPROVED

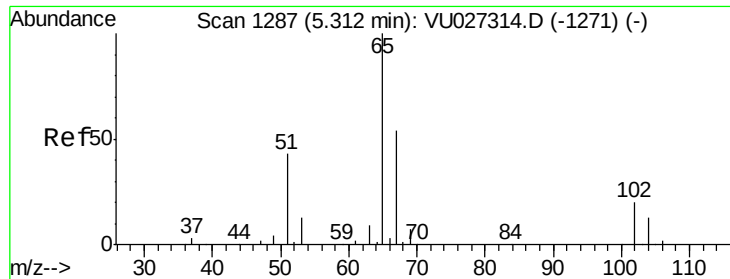
MMDadoda
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#32
1,1,1-Trichloroethane
Concen: 48.919 ug/l
RT: 4.92 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
97	100		
99	62.5	51.1	76.7
61	48.8	39.6	59.4





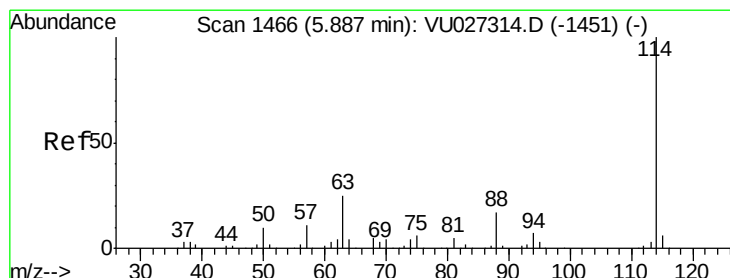
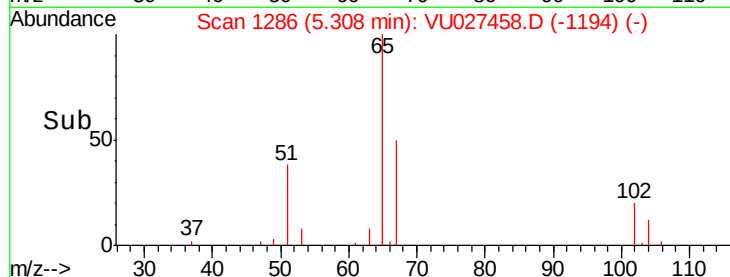
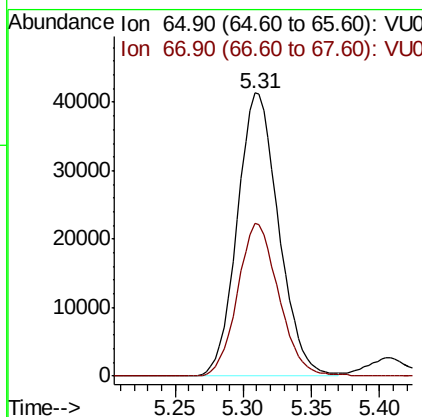
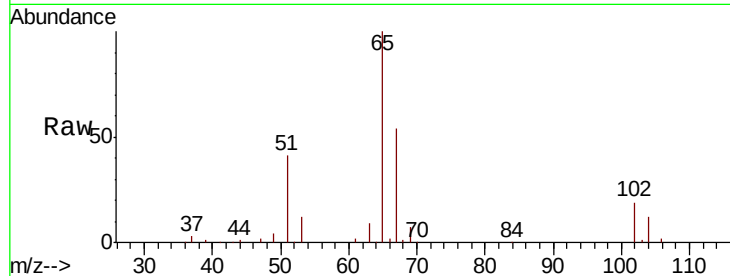
#33
 1,2-Dichloroethane-d4
 Concen: 41.513 ug/l
 RT: 5.31 min Scan# 1286
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	107.8

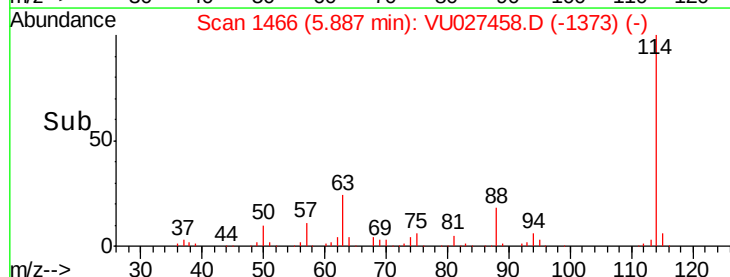
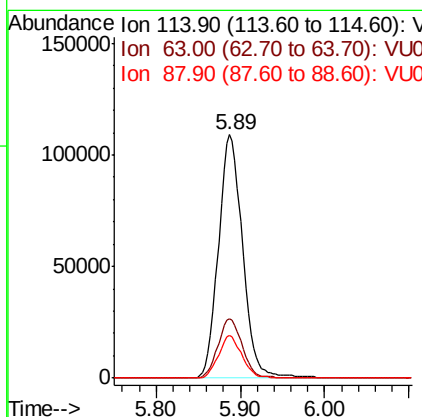
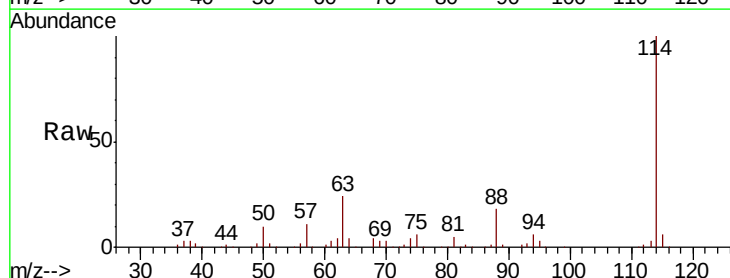
Manual Integrations
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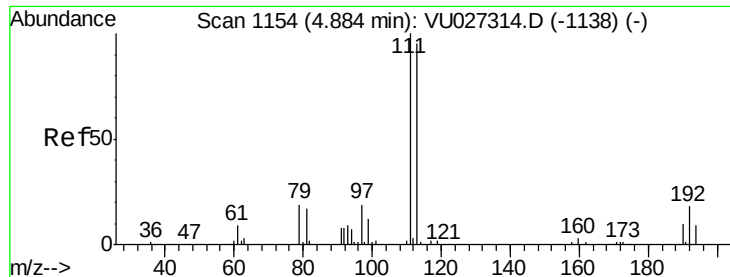
MMDadoda
 10/8/2018 2:05:17 PM



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1466
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
114	100		
63	24.4	0.0	50.2
88	17.5	0.0	33.8





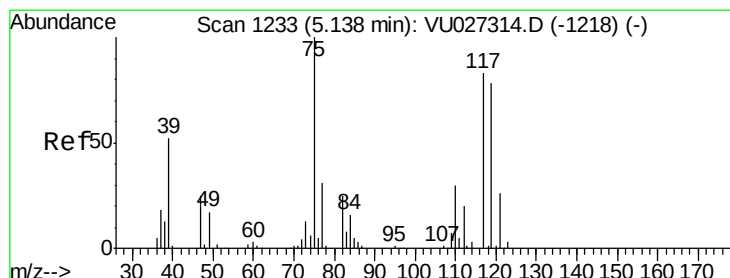
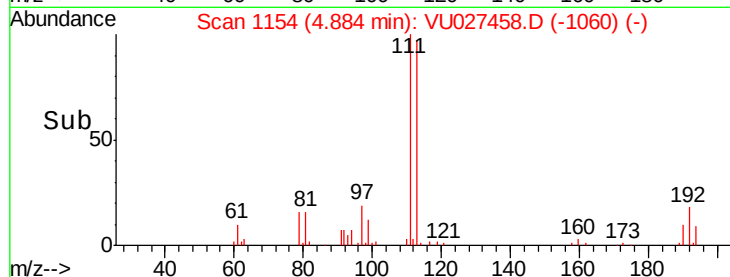
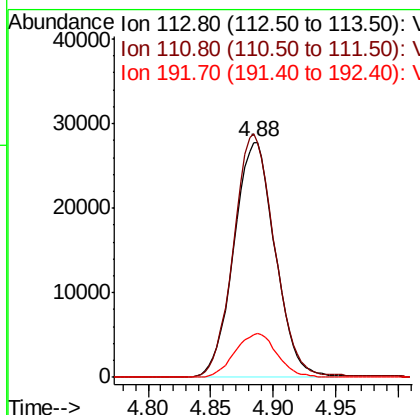
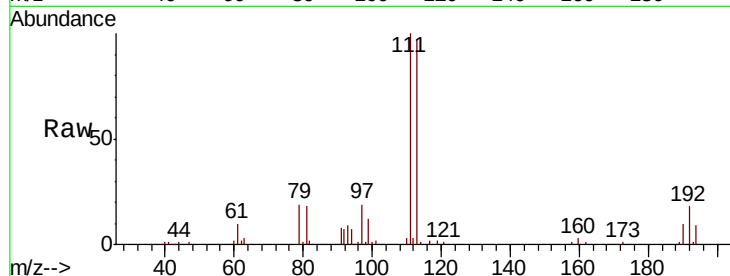
#35
 Dibromofluoromethane
 Concen: 42.791 ug/l
 RT: 4.88 min Scan# 1154
 Delta R.T. 0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion	Ratio	Lower	Upper
113	100		
111	102.3	83.1	124.7
192	19.0	15.4	23.0

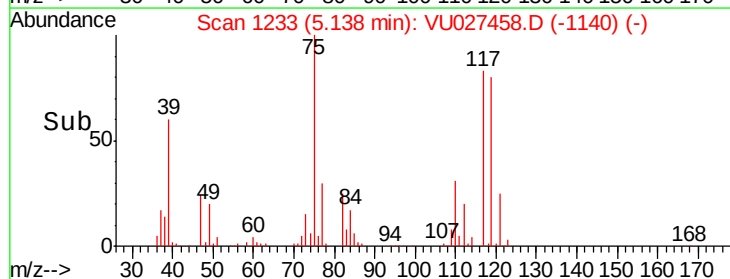
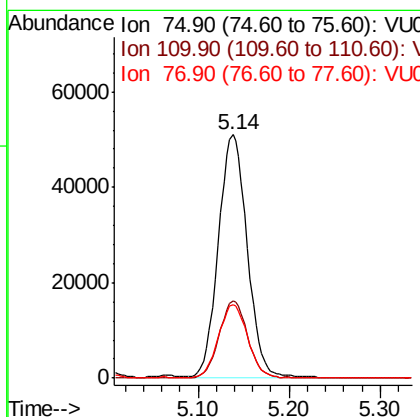
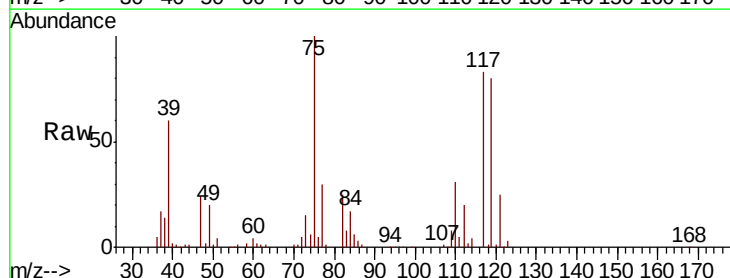
Manual Integrations
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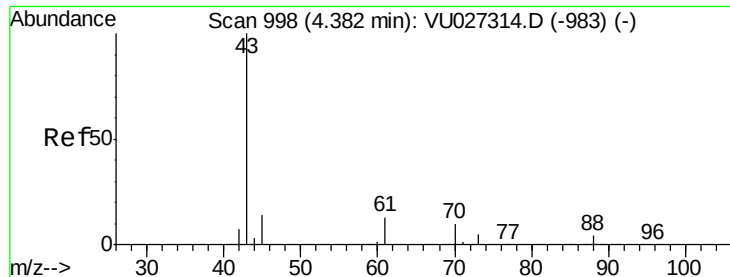
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#36
 1,1-Dichloropropene
 Concen: 47.325 ug/l
 RT: 5.14 min Scan# 1233
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
75	100		
110	31.4	15.5	46.5
77	30.9	25.4	38.0





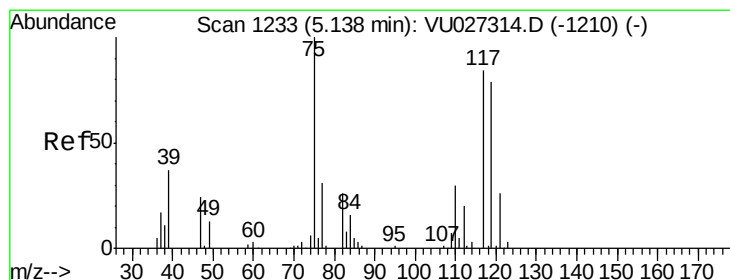
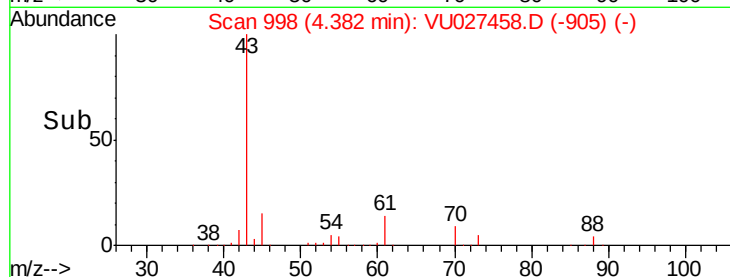
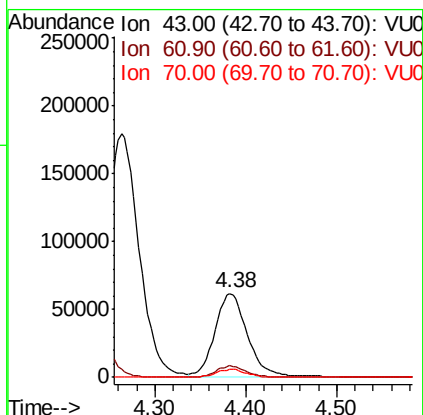
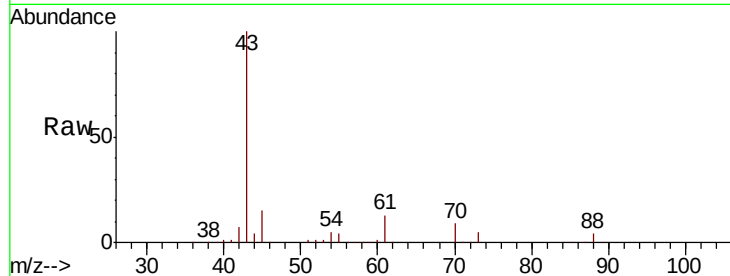
#37
Ethyl Acetate
Concen: 49.841 ug/l
RT: 4.38 min Scan# 998
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion	43	Resp	151991
Ion Ratio	100	Lower	Upper
43	100		
61	13.1	10.7	16.1
70	9.0	7.4	11.2

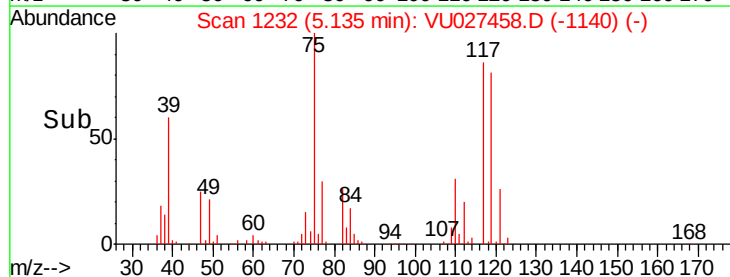
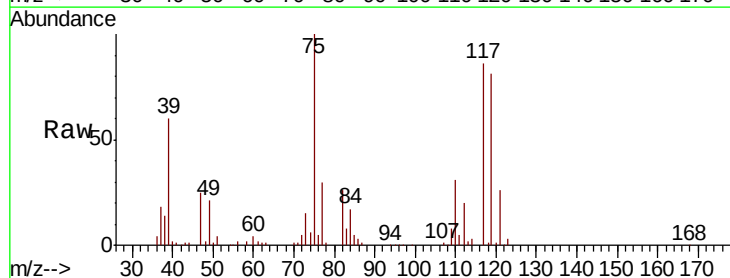
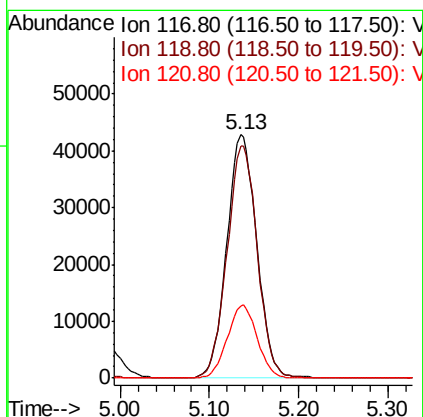
Manual Integrations
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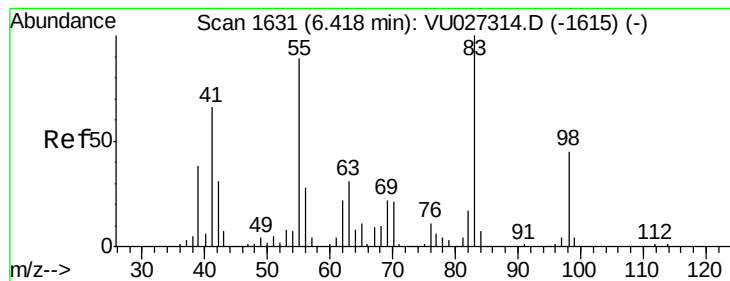
MMDadoda
10/8/2018 2:05:17 PM



#38
Carbon Tetrachloride
Concen: 46.893 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	117	Resp	99949
Ion Ratio	100	Lower	Upper
117	100		
119	95.1	74.5	111.7
121	29.9	24.6	37.0





#39

Methylvlcyclohexane

Concen: 47.918 ug/l

RT: 6.42 min Scan# 1631

Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

Tot Ion: 83 Resp: 132170

Ion Ratio Lower Upper

83 100

55 85.1 71.1 106.7

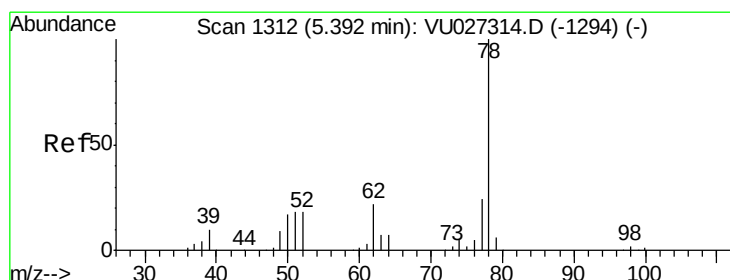
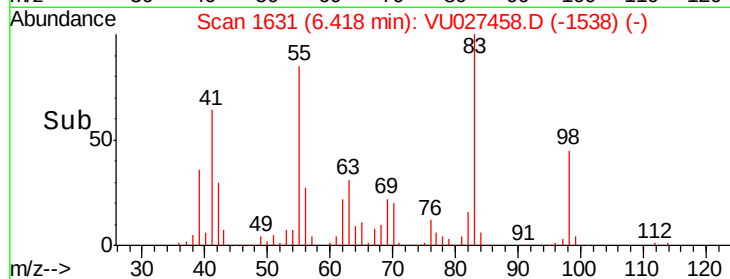
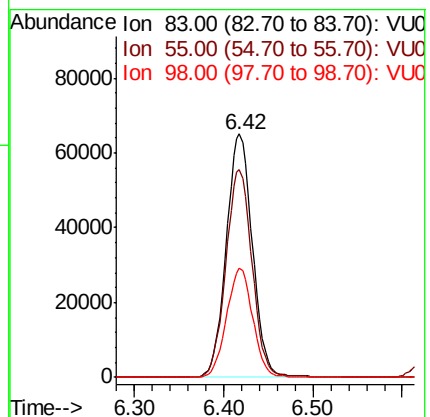
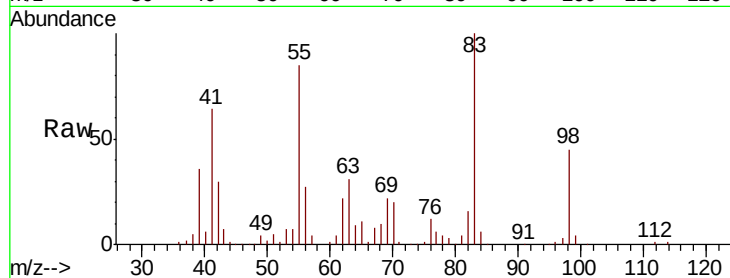
98 44.6 36.3 54.5

Manual Integrations

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#40

Benzene

Concen: 47.841 ug/l

RT: 5.39 min Scan# 1312

Delta R.T. 0.00 min

Lab File: VU027458.D

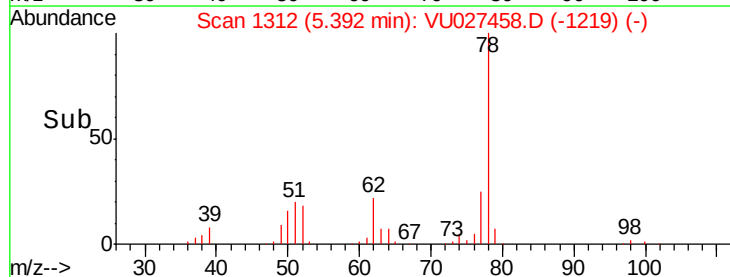
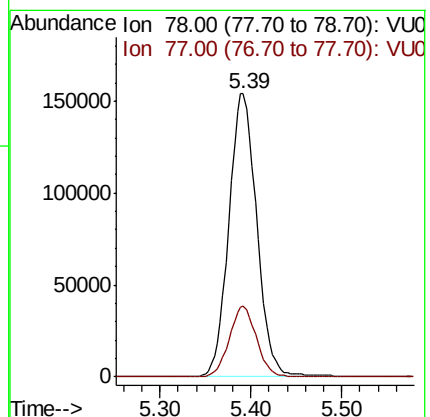
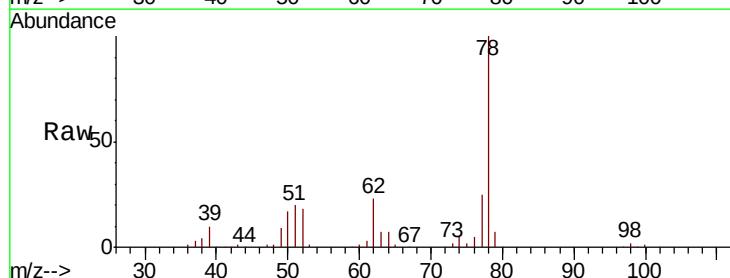
Acq: 05 Oct 2018 17:13

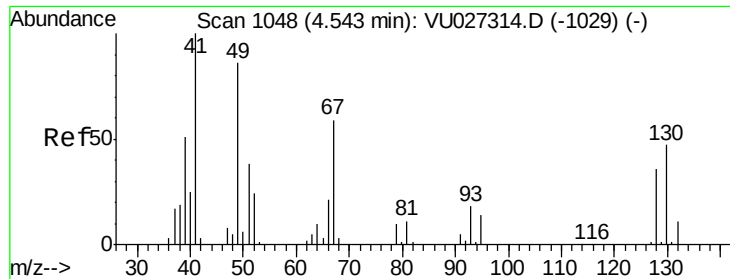
Tgt Ion: 78 Resp: 328821

Ion Ratio Lower Upper

78 100

77 24.8 19.3 28.9





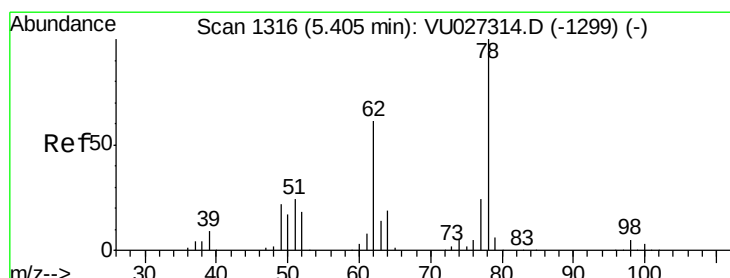
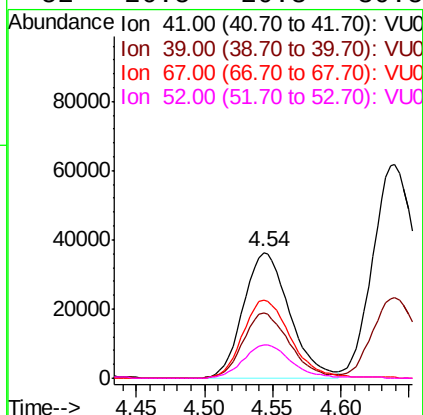
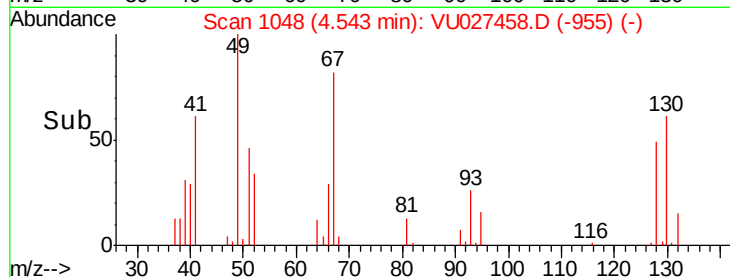
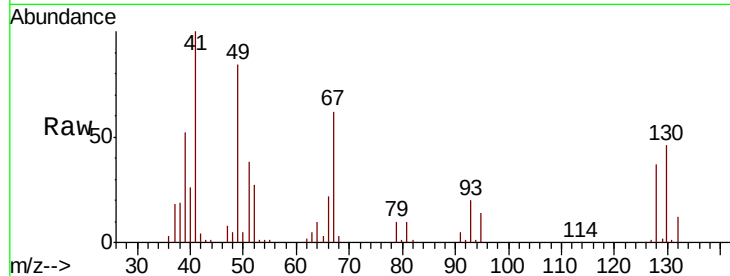
#41
Methacrylonitrile
Concen: 49.653 ug/l
RT: 4.54 min Scan# 1048
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion	Ion	Ratio	Lower	Upper
41	100			
39	52.3	41.1	61.7	
67	63.9	50.4	75.6	
52	26.5	20.3	30.5	

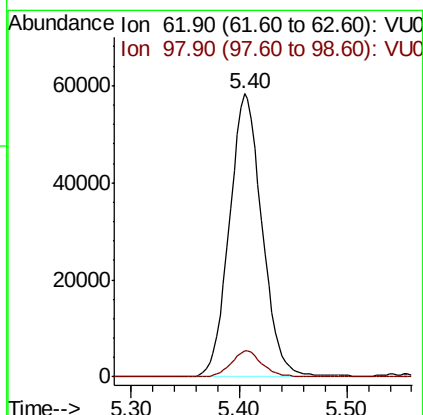
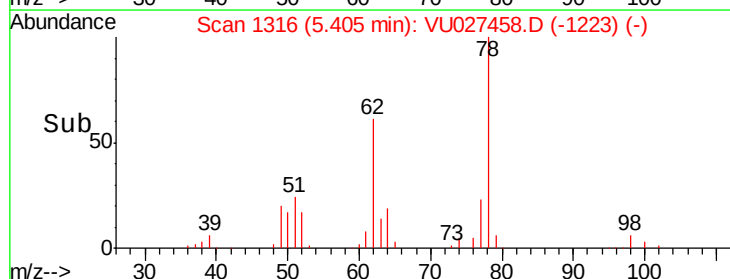
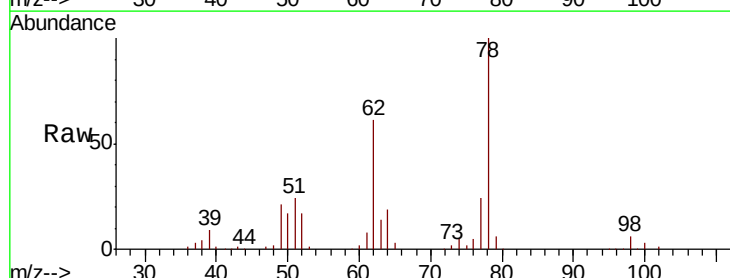
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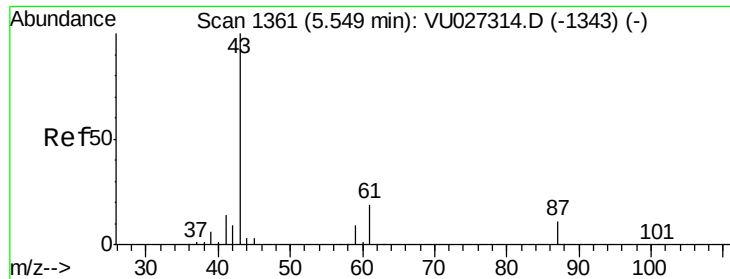
MMDadoda
10/8/2018 2:05:17 PM



#42
1,2-Dichloroethane
Concen: 48.239 ug/l
RT: 5.40 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ion	Ratio	Lower	Upper
62	100			
98	8.6	0.0	16.8	





#43

Isopropyl Acetate

Concen: 50.124 ug/l

RT: 5.55 min Scan# 1361

Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

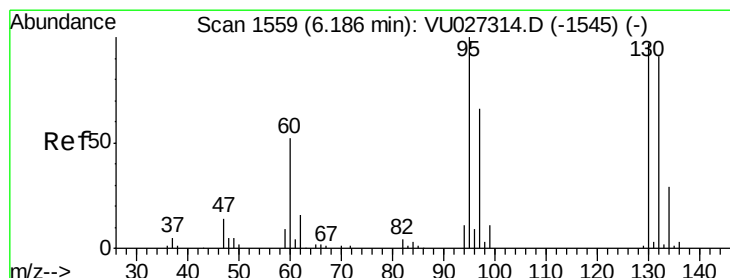
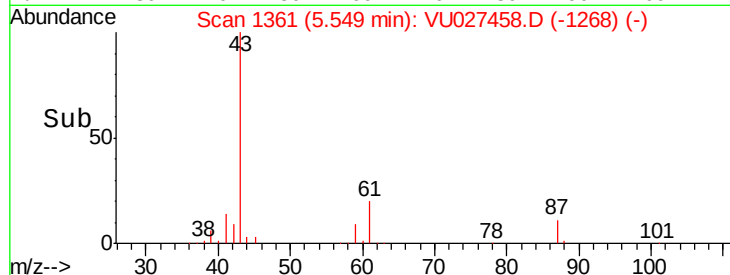
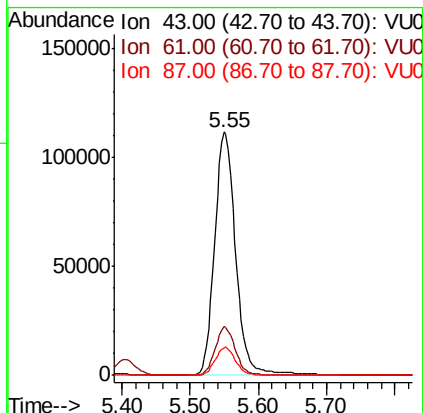
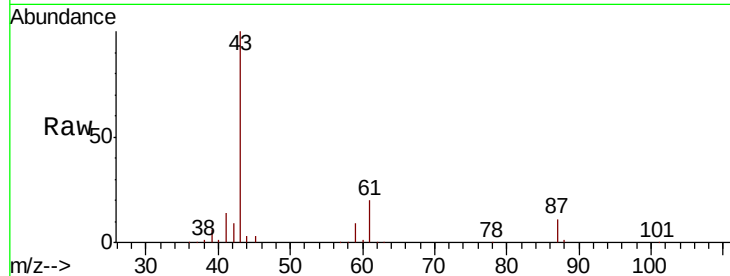
ClientSampleId :

VSTDCCC050

Tot Ion:	43	Resp:	237400
Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.3	22.9
87	11.2	8.6	13.0

Manual Integrations
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#44

Trichloroethene

Concen: 49.319 ug/l

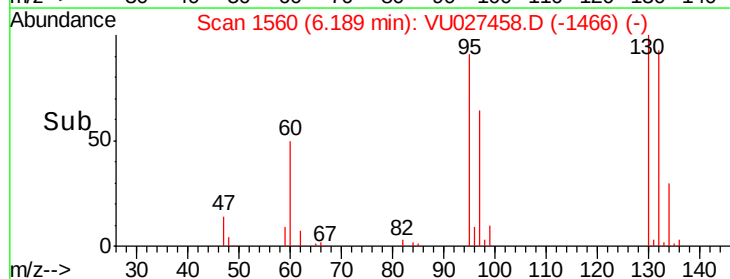
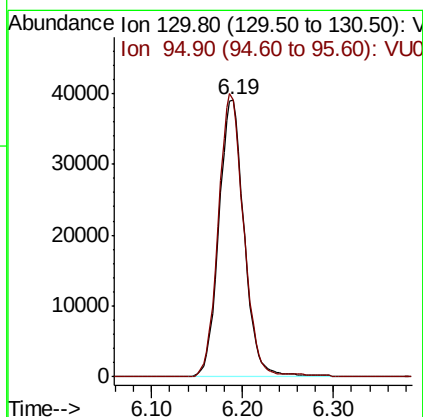
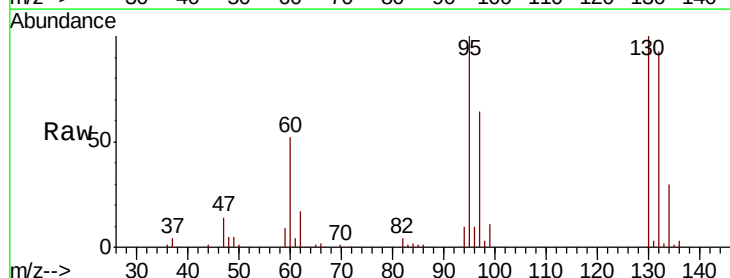
RT: 6.19 min Scan# 1560

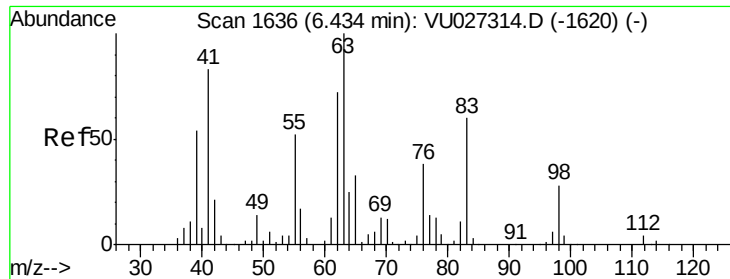
Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Tgt Ion:	130	Resp:	75586
Ion	Ratio	Lower	Upper
130	100		
95	99.8	0.0	207.0





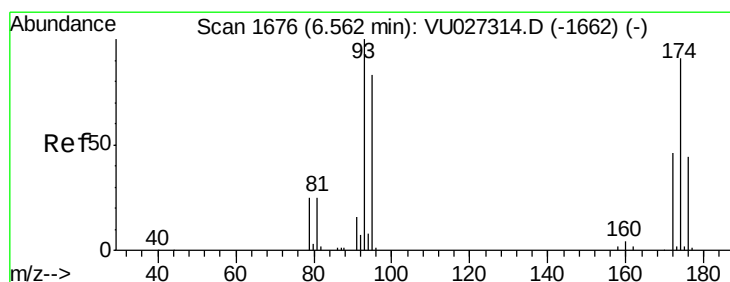
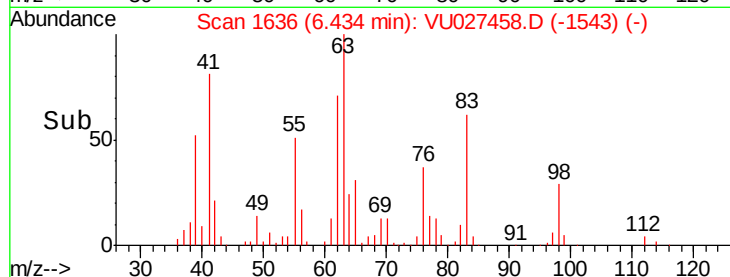
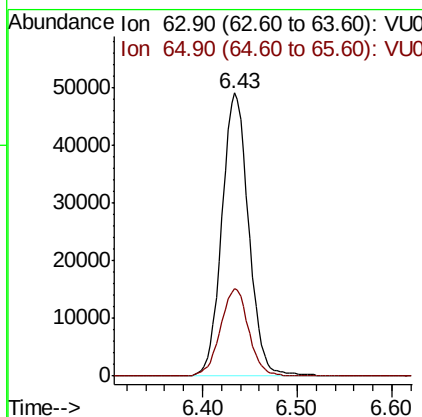
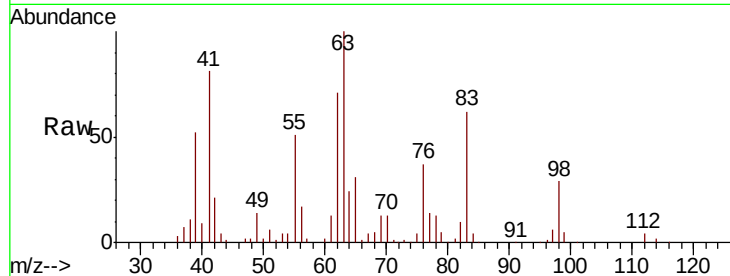
#45
 1,2-Dichloropropane
 Concen: 48.766 ug/l
 RT: 6.43 min Scan# 1636
 Delta R.T. 0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC050

Tot Ion: 63 Resp: 96676
 Ion Ratio Lower Upper
 63 100
 65 30.8 26.0 39.0

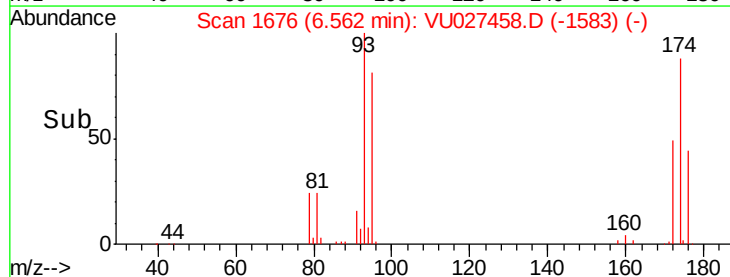
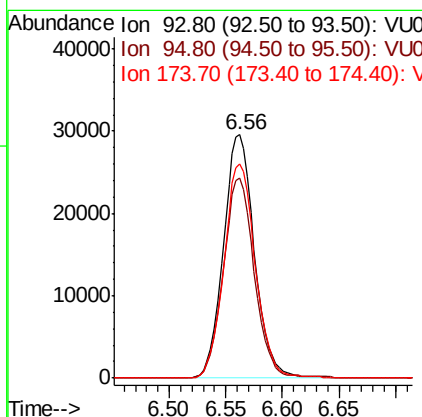
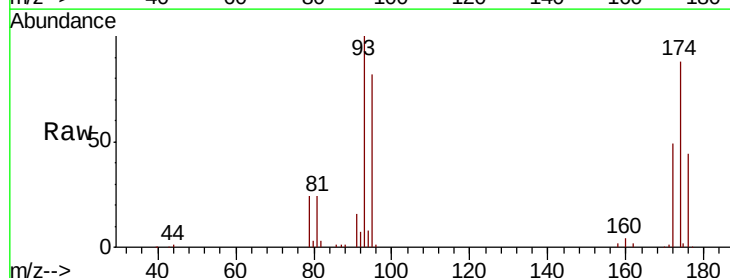
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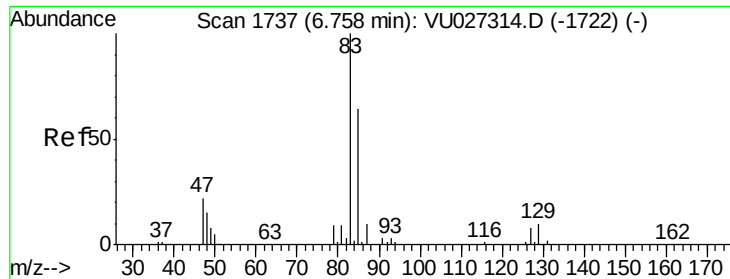
MMDadoda
 10/8/2018 2:05:17 PM



#46
 Dibromomethane
 Concen: 50.195 ug/l
 RT: 6.56 min Scan# 1676
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Tgt Ion: 93 Resp: 56201
 Ion Ratio Lower Upper
 93 100
 95 82.2 66.5 99.7
 174 89.5 72.5 108.7





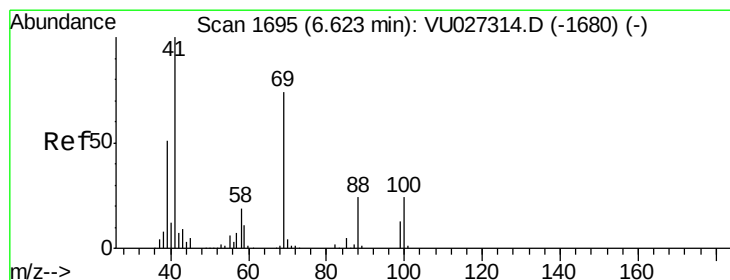
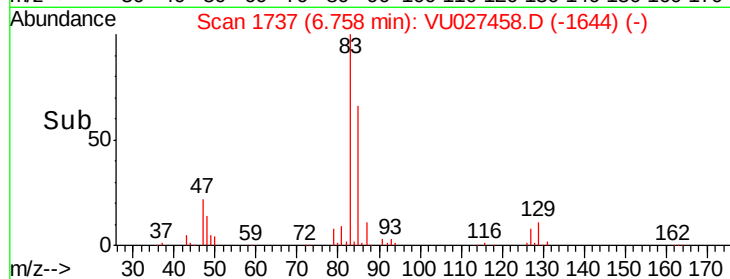
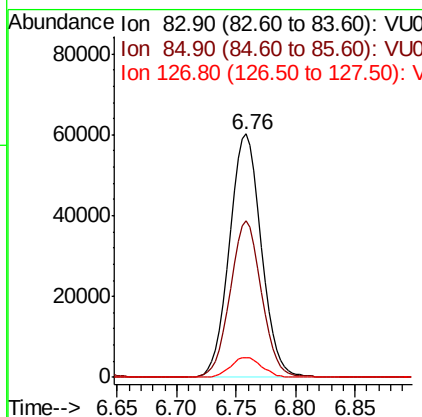
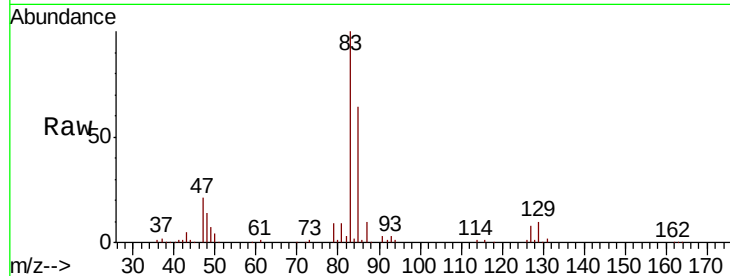
#47
 Bromodichloromethane
 Concen: 48.104 ug/l
 RT: 6.76 min Scan# 1737
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion	83	Resp	111759
Ion Ratio	100		
Lower	51.4		
Upper	77.0		
85	64.3		
127	8.0		

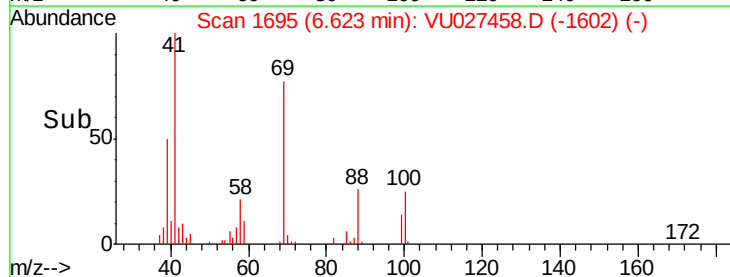
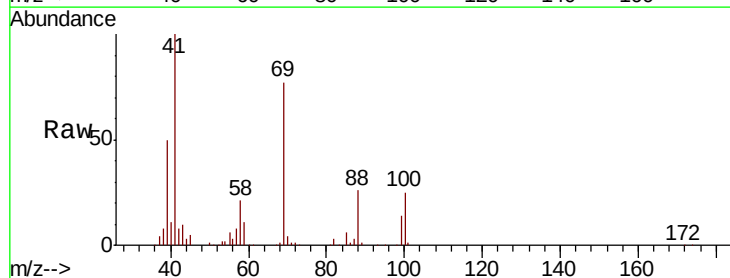
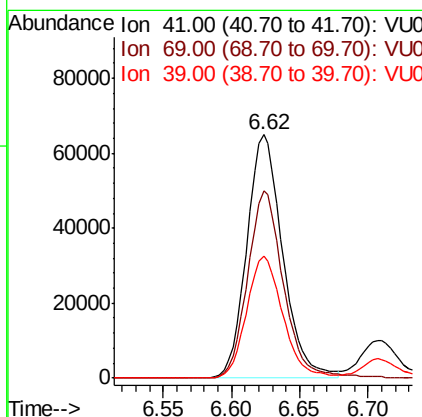
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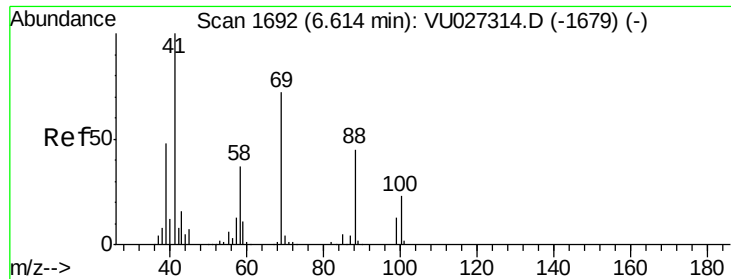
MMDadoda
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#48
 Methyl methacrylate
 Concen: 50.545 ug/l
 RT: 6.62 min Scan# 1695
 Delta R.T. 0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Tgt Ion	41	Resp	119047
Ion Ratio	100		
Lower	61.0		
Upper	91.4		
69	76.9		
39	50.0		





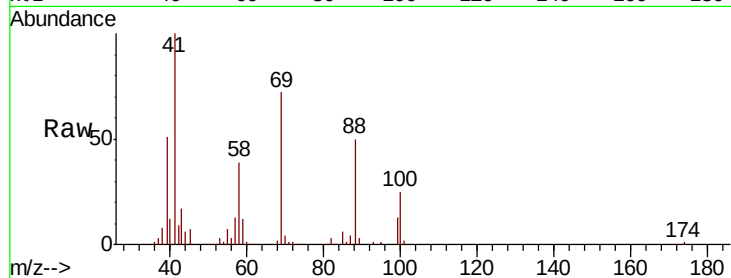
#49
1,4-Dioxane
Concen: 1042.442 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion	Ratio	Lower	Upper
88	100		
43	37.5	30.8	46.2
58	80.6	67.0	100.6

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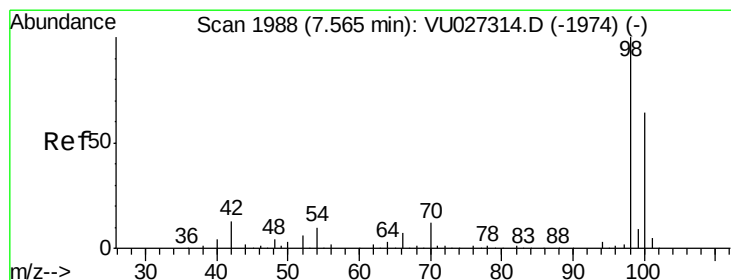
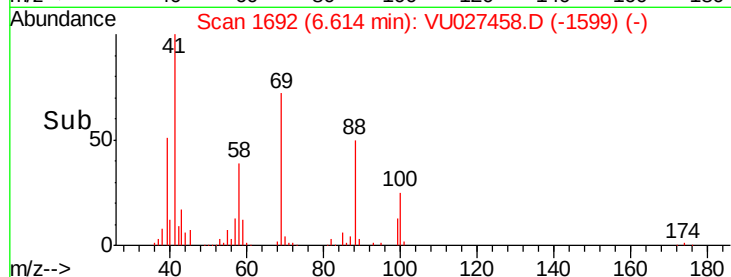
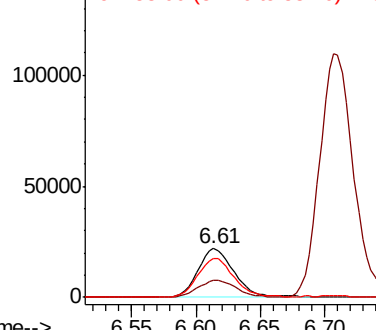


Abundance

Ion 88.00 (87.70 to 88.70): VU0

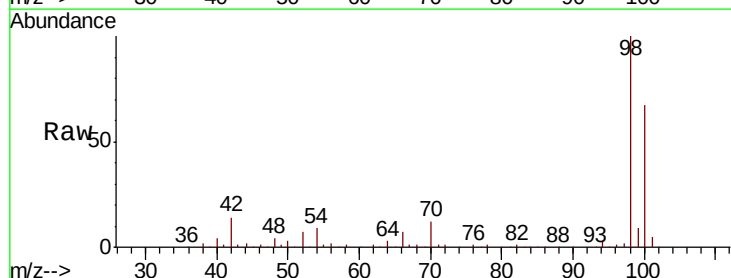
Ion 43.00 (42.70 to 43.70): VU0

Ion 58.00 (57.70 to 58.70): VU0



#50
Toluene-d8
Concen: 43.685 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

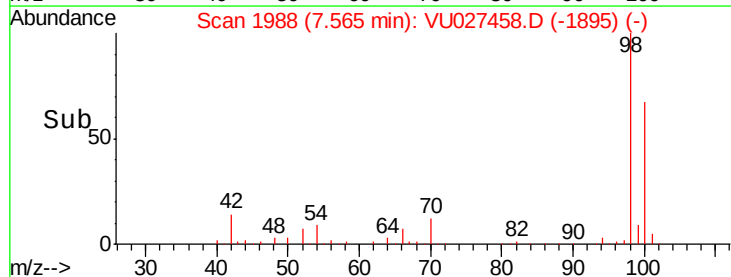
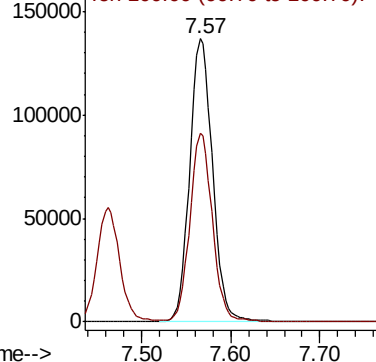
Tgt Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.1	78.1

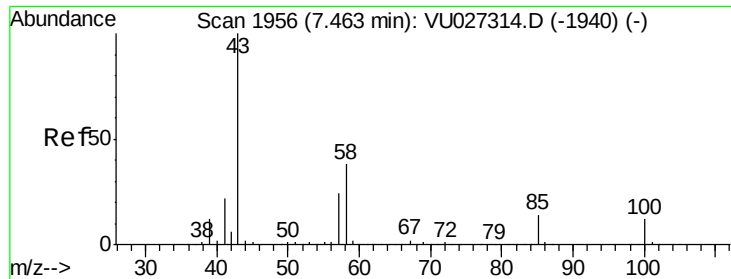


Abundance

Ion 98.00 (97.70 to 98.70): VU0

Ion 100.00 (99.70 to 100.70): VU0





#51

4-Methyl-2-Pentanone

Concen: 254.271 ug/l

RT: 7.46 min Scan# 1956

Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

Tot Ion: 43 Resp: 782556

Ion Ratio Lower Upper

43 100

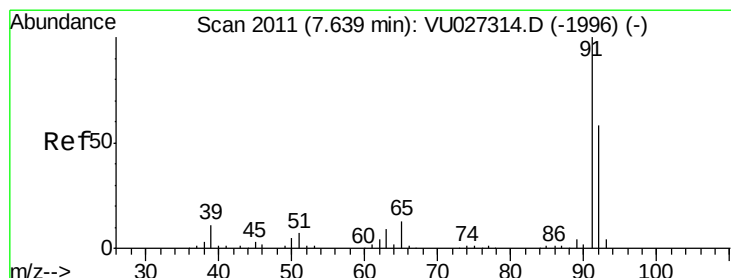
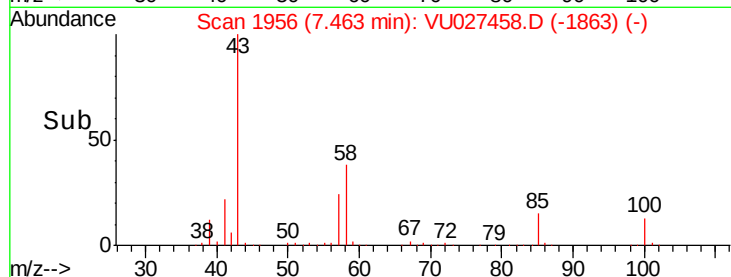
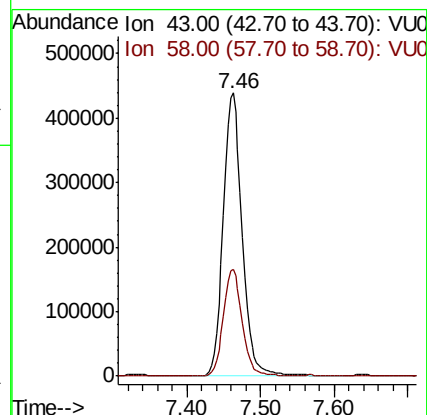
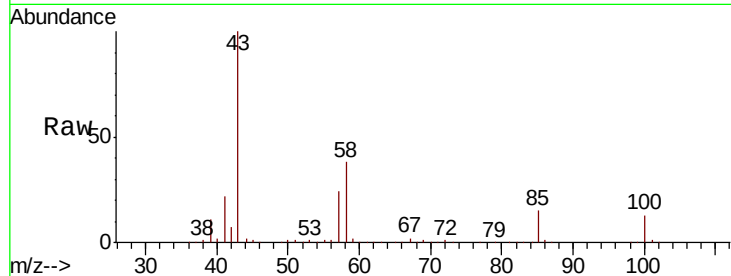
58 37.6 29.8 44.8

Manual Integrations

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#52

Toluene

Concen: 48.603 ug/l

RT: 7.64 min Scan# 2011

Delta R.T. 0.00 min

Lab File: VU027458.D

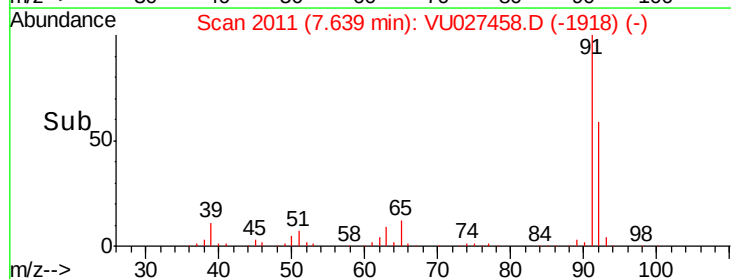
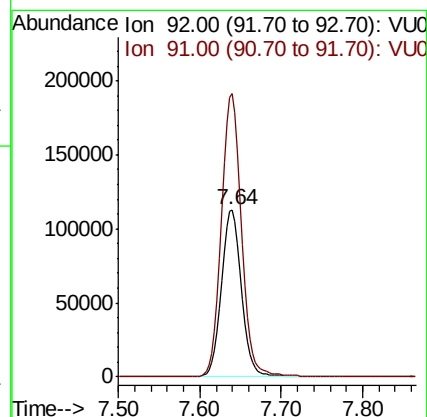
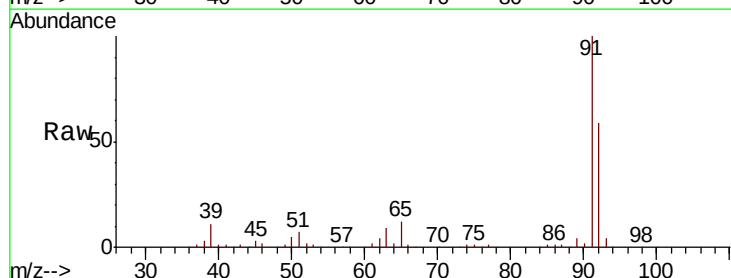
Acq: 05 Oct 2018 17:13

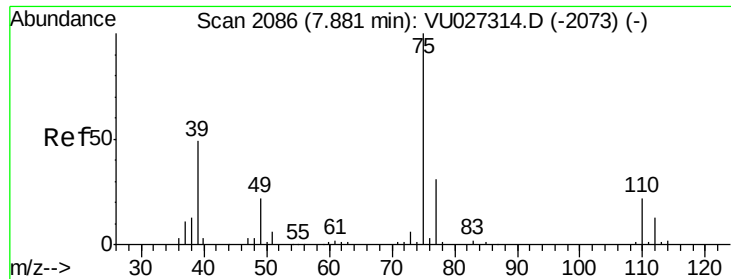
Tgt Ion: 92 Resp: 197724

Ion Ratio Lower Upper

92 100

91 170.2 138.6 208.0





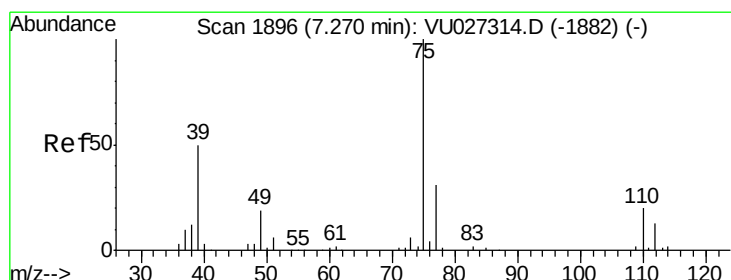
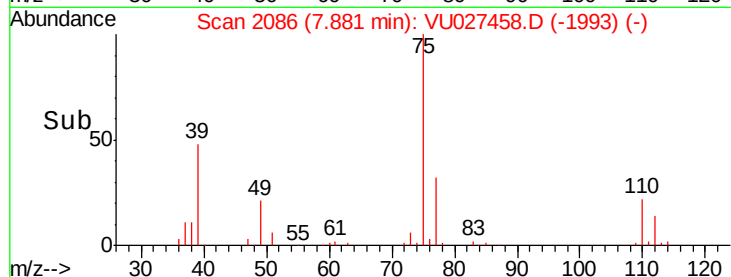
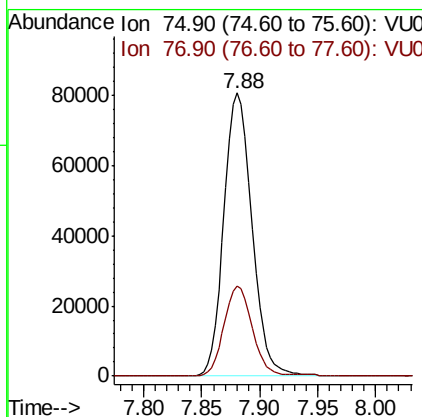
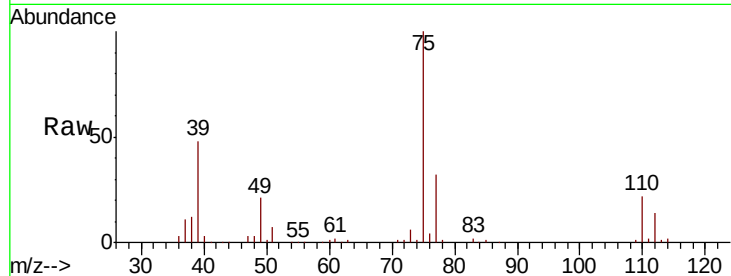
#53
t-1,3-Dichloropropene
Concen: 49.842 ug/l
RT: 7.88 min Scan# 2086
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion: 75 Resp: 135770
Ion Ratio Lower Upper
75 100
77 31.7 25.0 37.6

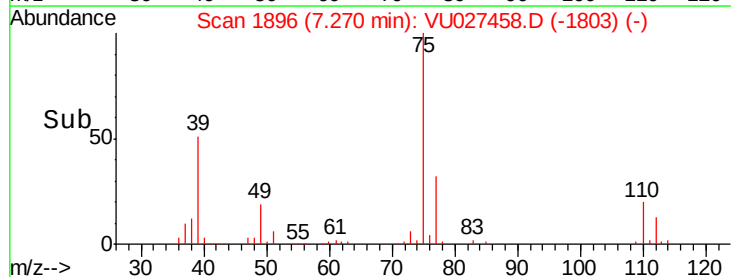
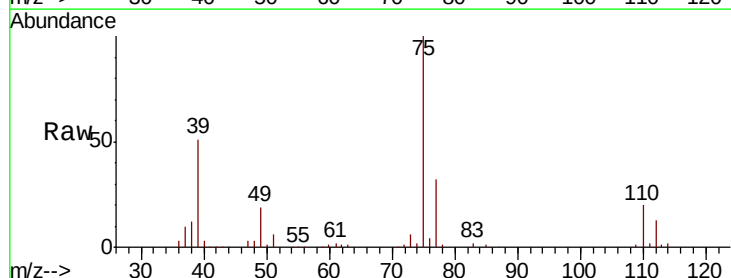
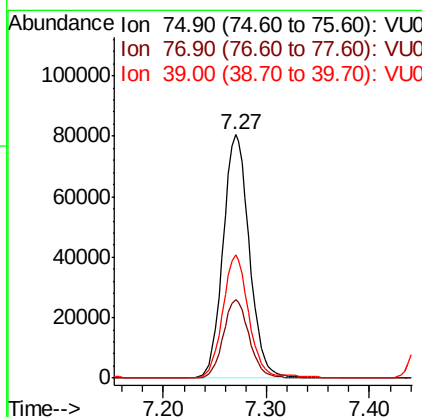
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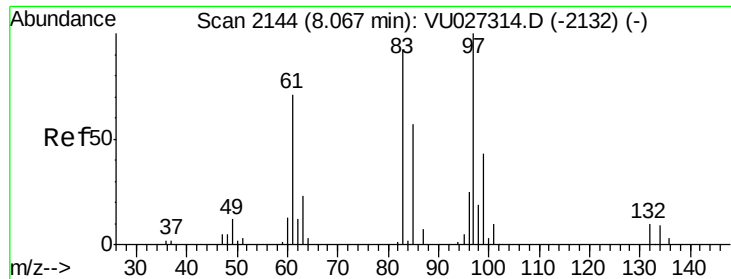
MMDadoda
10/8/2018 2:05:17 PM



#54
cis-1,3-Dichloropropene
Concen: 48.697 ug/l
RT: 7.27 min Scan# 1896
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion: 75 Resp: 142602
Ion Ratio Lower Upper
75 100
77 32.1 24.5 36.7
39 50.7 40.1 60.1





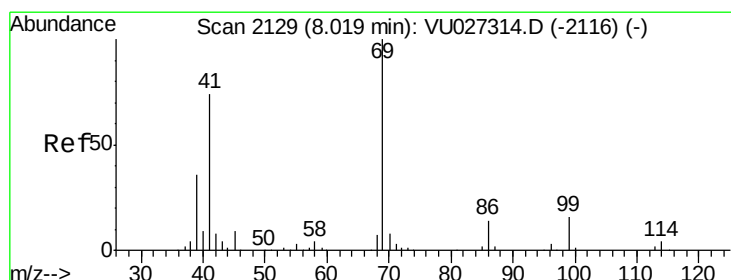
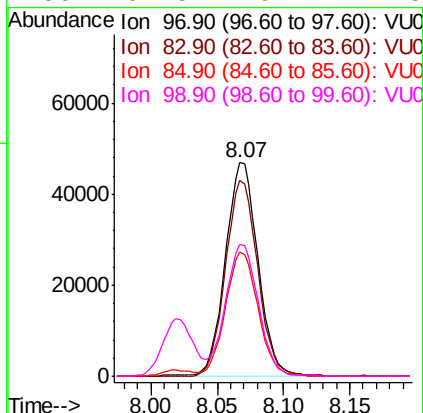
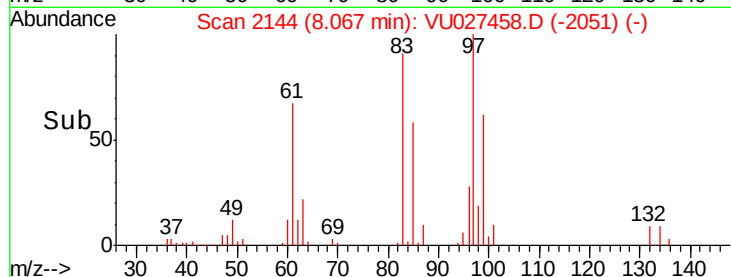
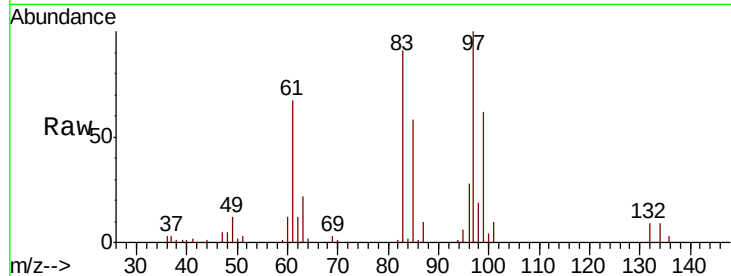
#55
 1,1,2-Trichloroethane
 Concen: 49.576 ug/l
 RT: 8.07 min Scan# 2144
 Delta R.T. 0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion:	97	Resp:	79965
Ion	Ratio	Lower	Upper
97	100		
83	91.5	73.0	109.6
85	58.1	47.3	70.9
99	61.5	49.7	74.5

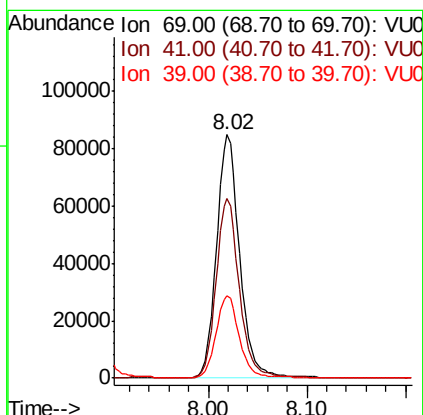
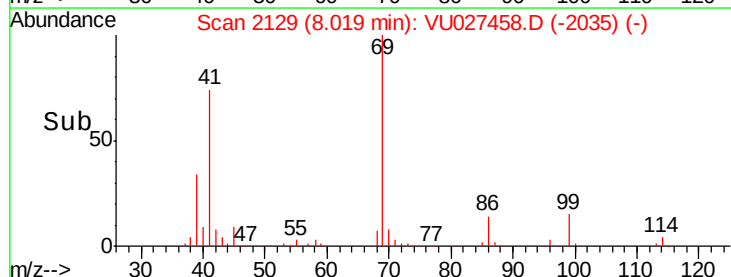
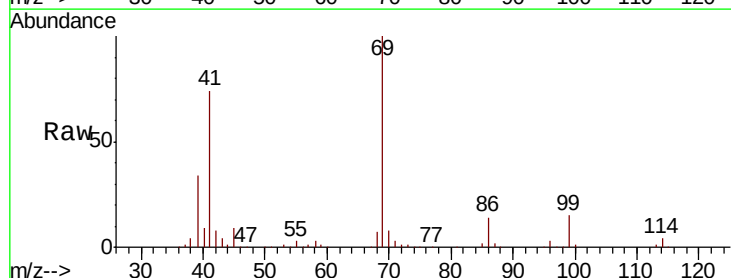
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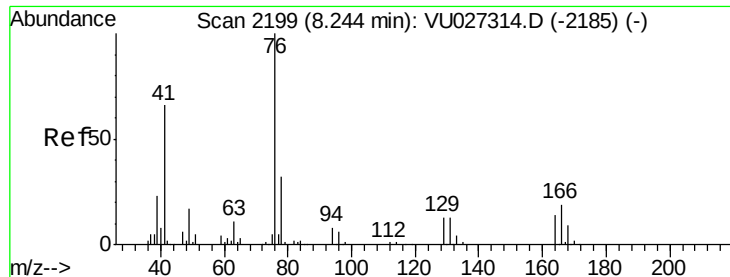
MMDadoda
 10/8/2018 2:05:17 PM



#56
 Ethyl methacrylate
 Concen: 45.474 ug/l
 RT: 8.02 min Scan# 2129
 Delta R.T. 0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Tgt Ion:	69	Resp:	139796
Ion	Ratio	Lower	Upper
69	100		
41	74.4	60.0	90.0
39	33.7	29.5	44.3





#57

1,3-Dichloropropane

Concen: 48.271 ug/l

RT: 8.24 min Scan# 2199

Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

Tot Ion: 76 Resp: 151148

Ion Ratio Lower Upper

76 100

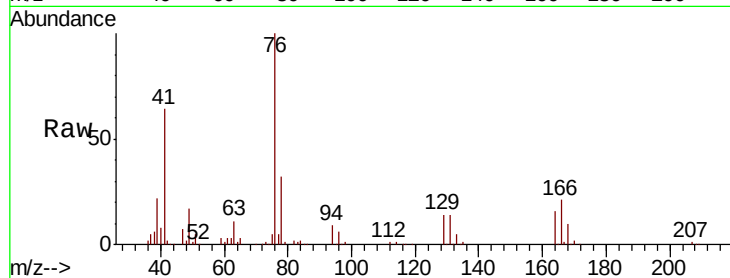
78 31.6 25.8 38.6

Manual Integrations

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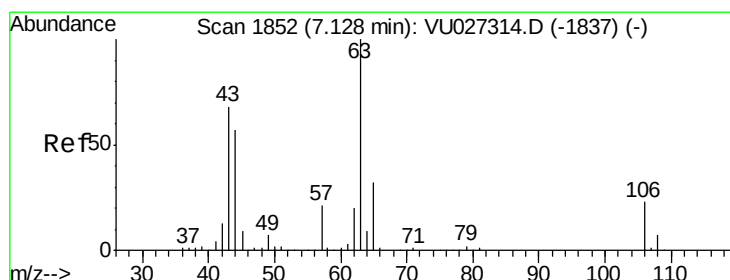
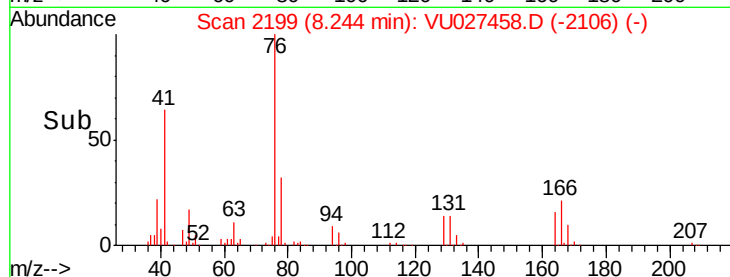
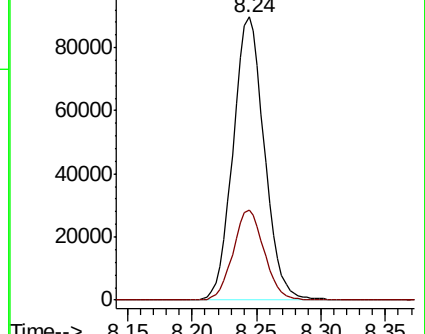
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Abundance Ion 75.90 (75.60 to 76.60): VU0

Ion 77.90 (77.60 to 78.60): VU0



#58

2-Chloroethyl Vinyl ether

Concen: 231.219 ug/l

RT: 7.13 min Scan# 1852

Delta R.T. 0.00 min

Lab File: VU027458.D

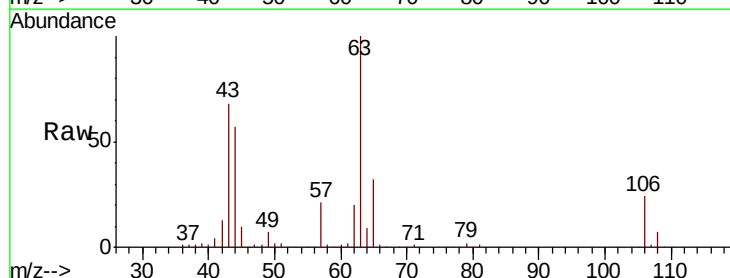
Acq: 05 Oct 2018 17:13

Tgt Ion: 63 Resp: 391123

Ion Ratio Lower Upper

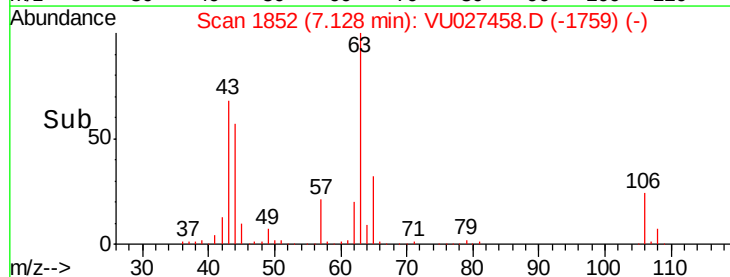
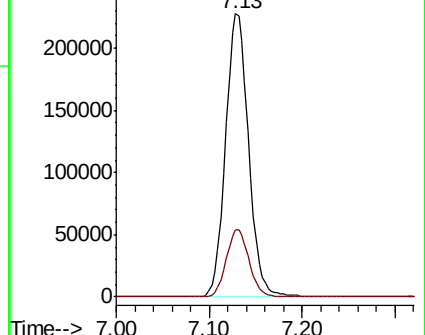
63 100

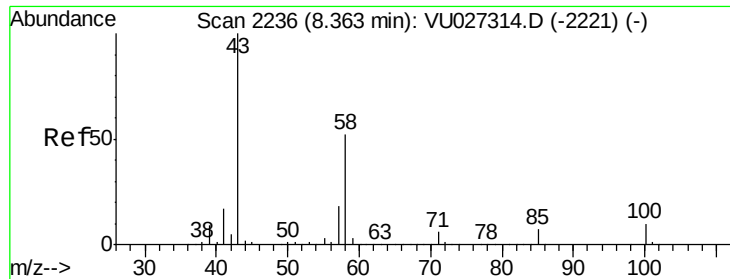
106 23.6 18.5 27.7



Abundance Ion 62.90 (62.60 to 63.60): VU0

Ion 105.90 (105.60 to 106.60): V





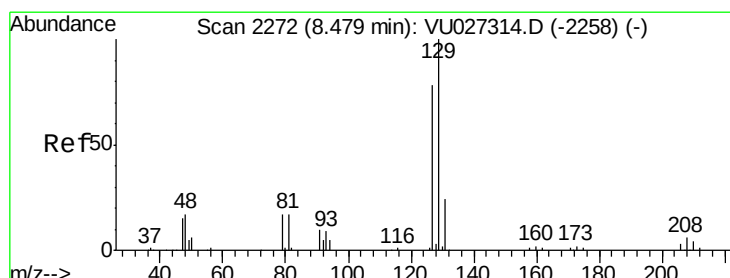
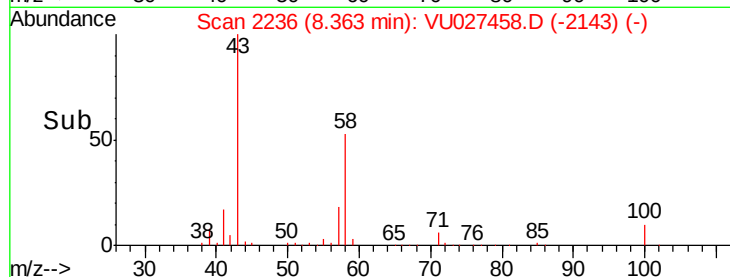
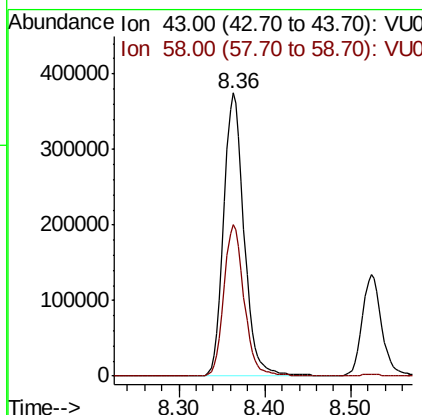
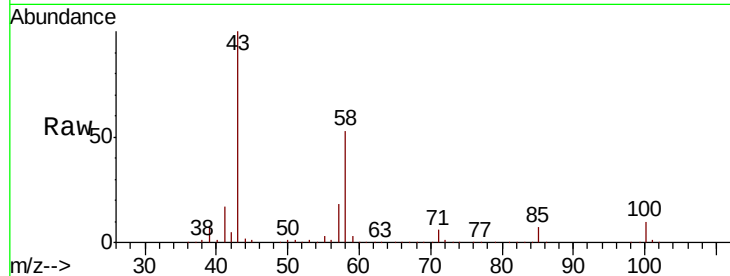
#59
2-Hexanone
Concen: 259.803 ug/l
RT: 8.36 min Scan# 2236
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion: 43 Resp: 620255
Ion Ratio Lower Upper
43 100
58 53.2 26.1 78.3

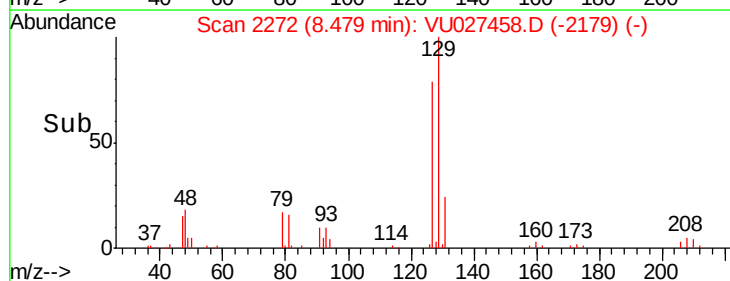
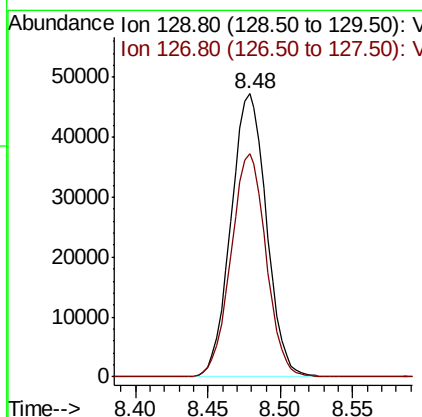
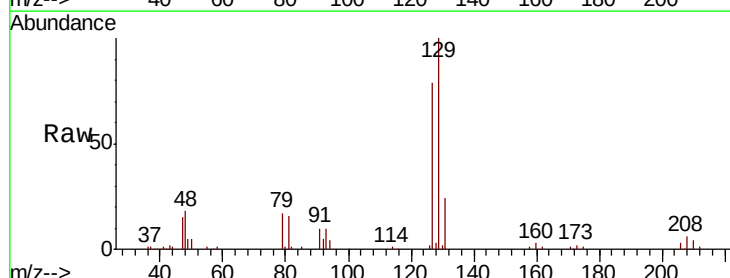
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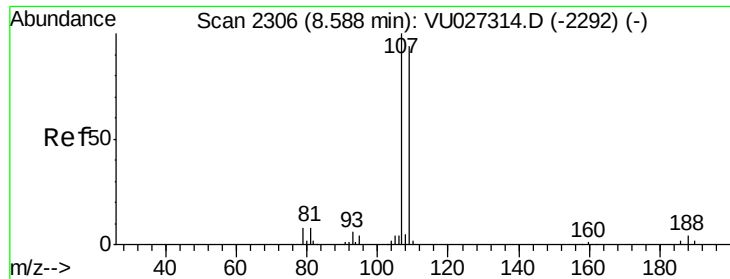
MMDadoda
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#60
Dibromochloromethane
Concen: 49.724 ug/l
RT: 8.48 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion: 129 Resp: 80439
Ion Ratio Lower Upper
129 100
127 77.6 39.1 117.2





#61

1,2-Dibromoethane

Concen: 48.652 ug/l

RT: 8.59 min Scan# 2306

Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

Tot Ion: 107 Resp: 83435

Ion Ratio Lower Upper

107 100

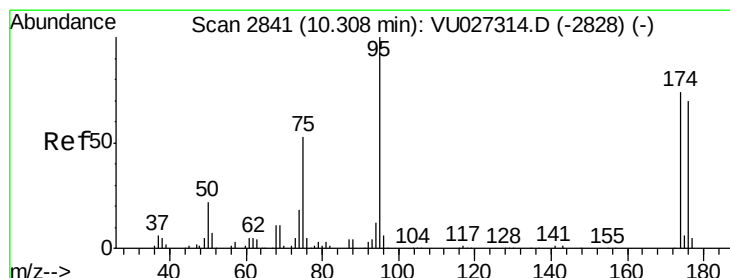
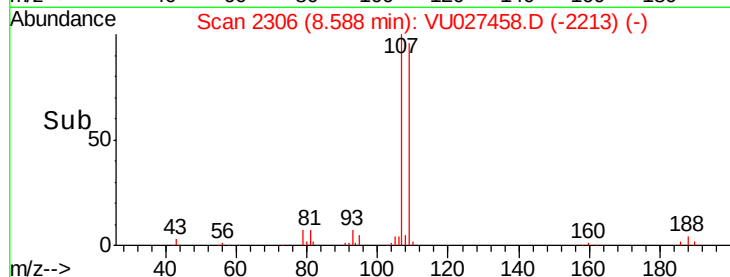
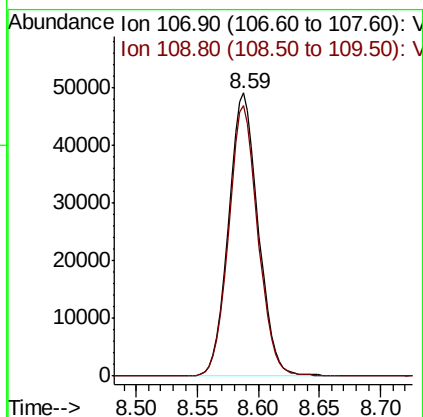
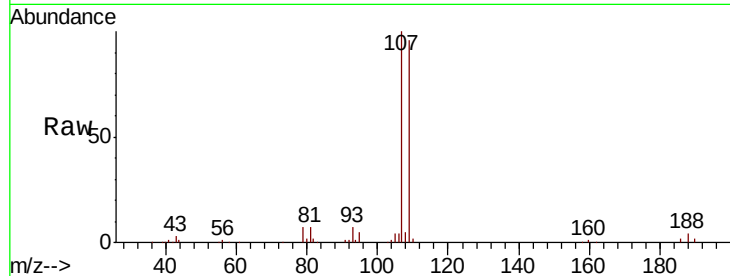
109 94.2 74.5 111.7

Manual Integrations

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#62

4-Bromofluorobenzene

Concen: 44.255 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

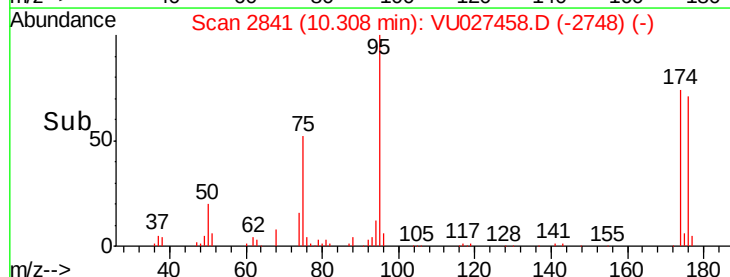
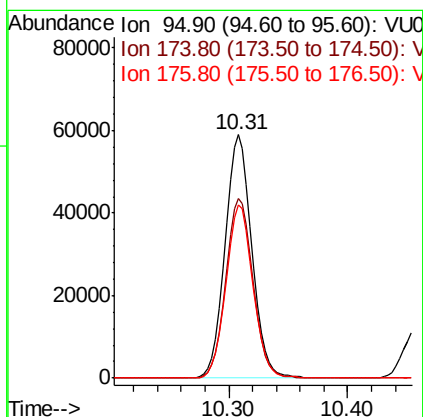
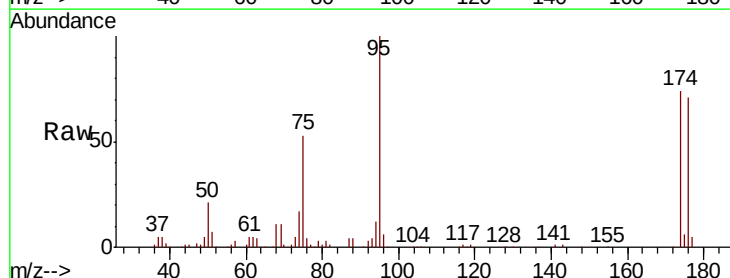
Tgt Ion: 95 Resp: 91677

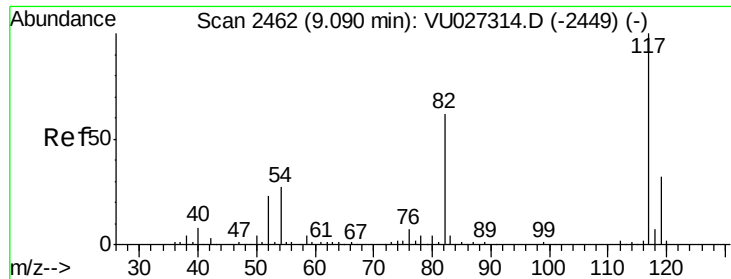
Ion Ratio Lower Upper

95 100

174 75.1 0.0 147.8

176 71.9 0.0 140.8





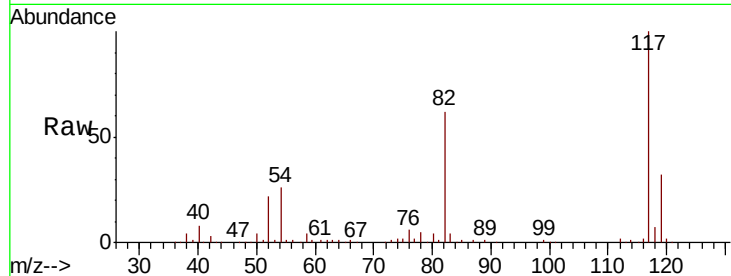
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion	Ratio	Resp	Lower	Upper
117	100	201352		
82	62.2	49.2	73.8	
119	31.7	25.7	38.5	

Manual Integrations
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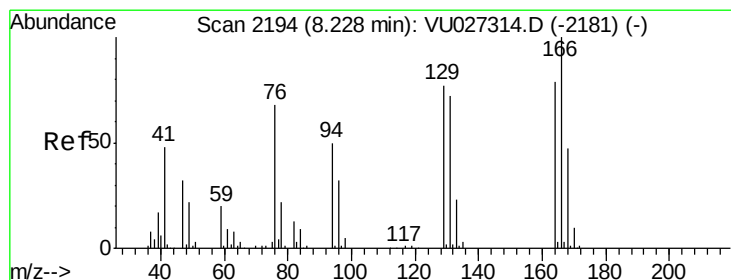
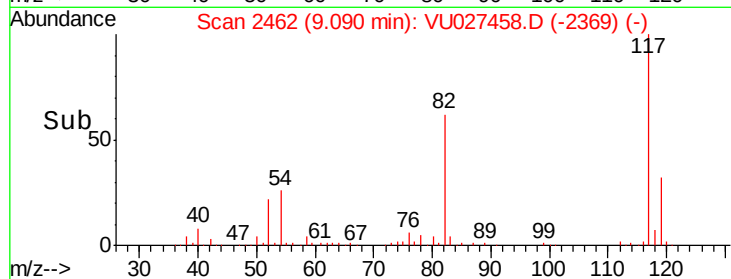
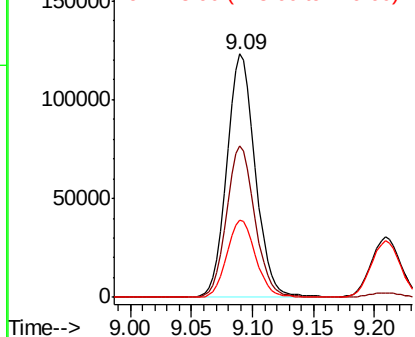


Abundance

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: 49.654 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	62239		
166	129.4	101.0	151.6	
129	96.1	78.0	117.0	
131	93.3	72.6	109.0	

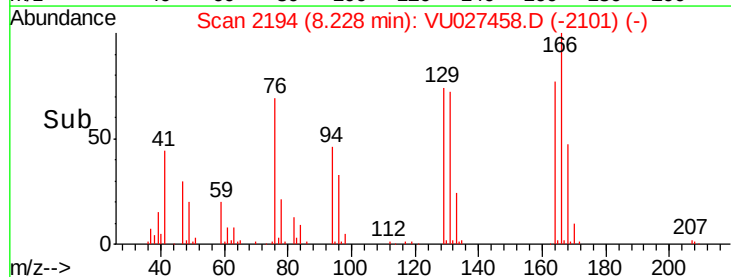
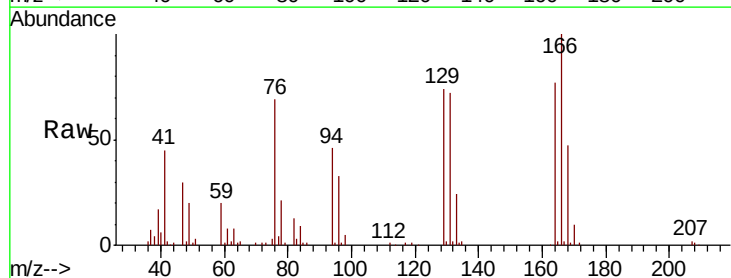
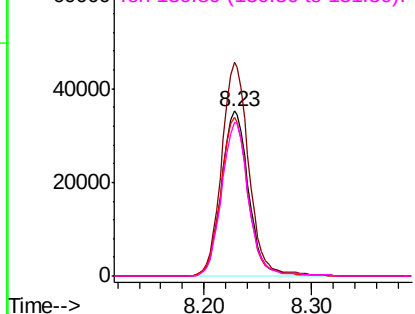
Abundance

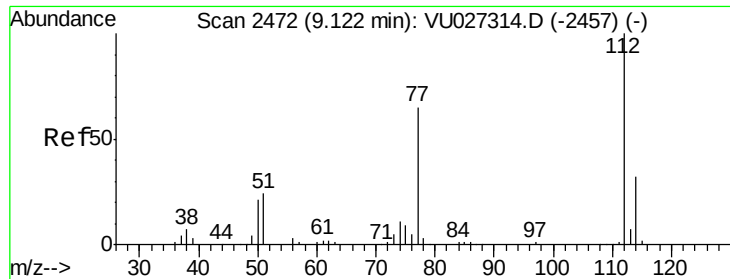
Ion 163.80 (163.50 to 164.50): V

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





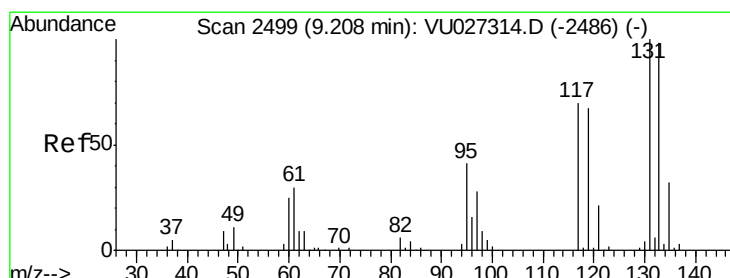
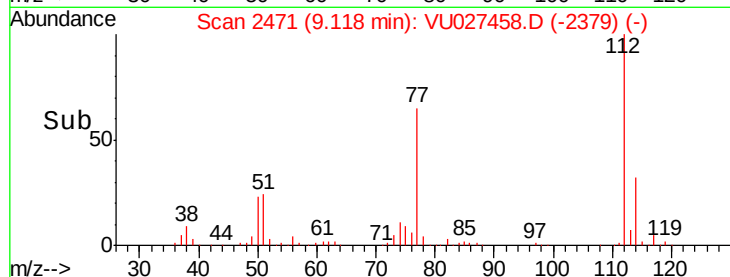
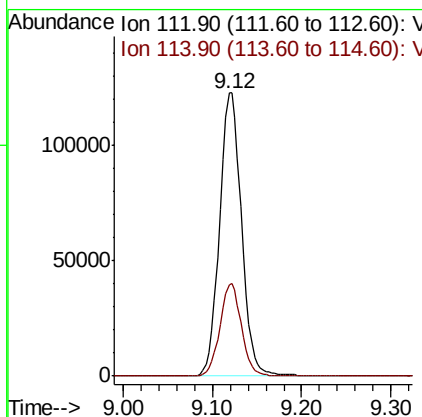
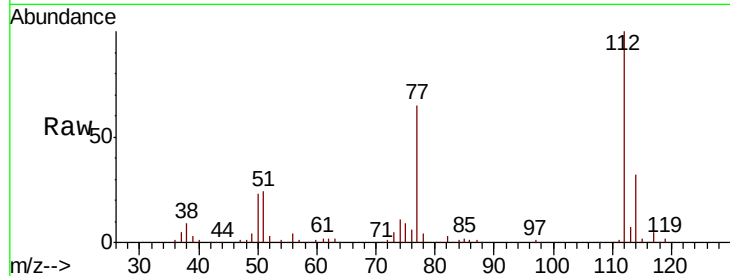
#65
Chlorobenzene
Concen: 49.245 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.6

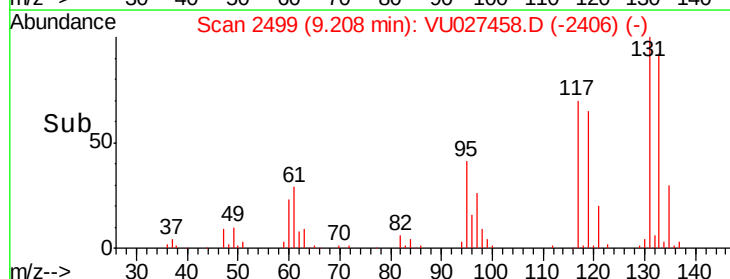
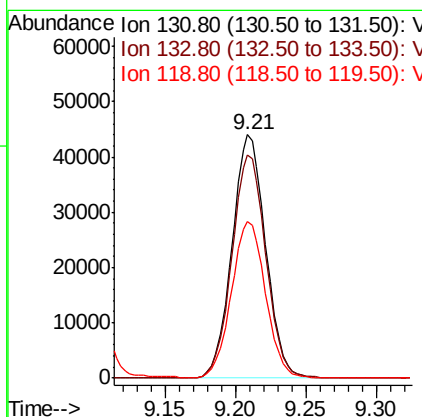
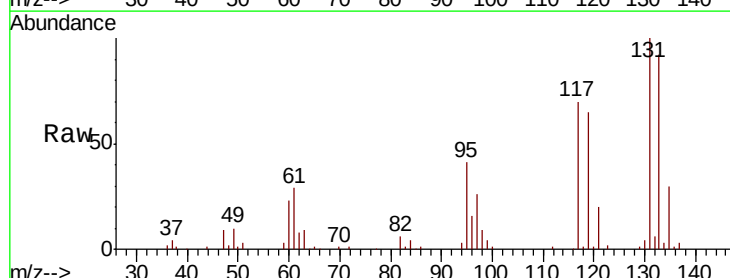
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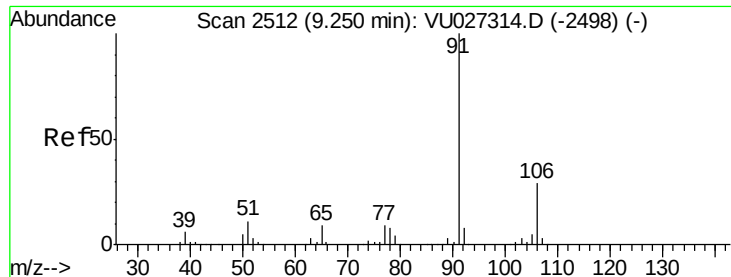
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#66
1,1,1,2-Tetrachloroethane
Concen: 50.119 ug/l
RT: 9.21 min Scan# 2499
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
131	100		
133	93.0	48.5	145.6
119	65.4	33.5	100.4





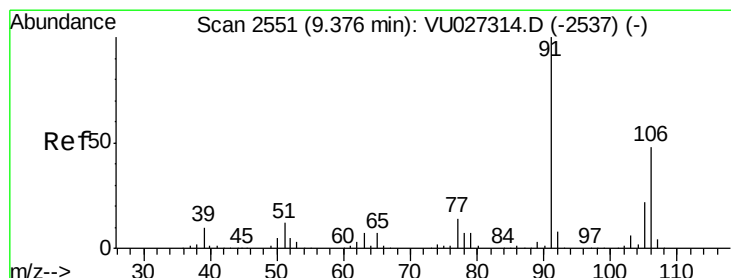
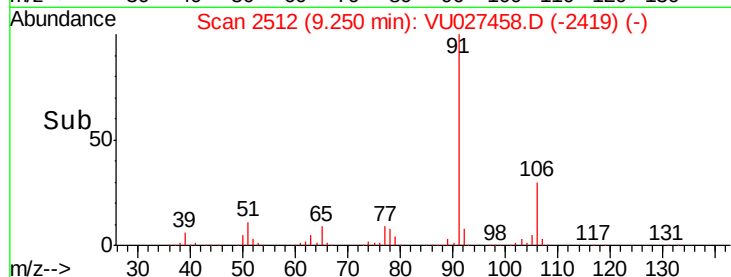
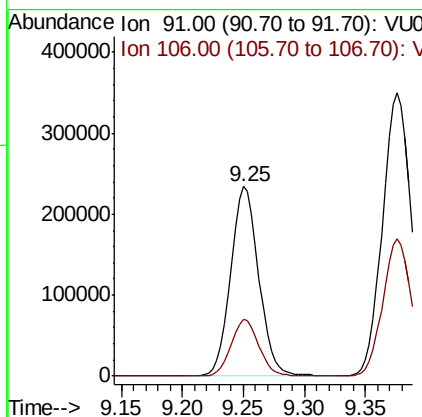
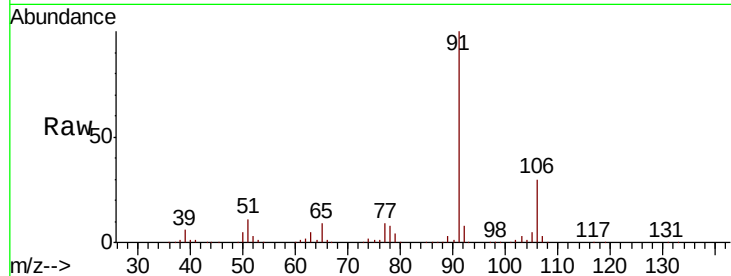
#67
Ethyl Benzene
Concen: 50.148 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion: 91 Resp: 376568
Ion Ratio Lower Upper
91 100
106 29.7 23.6 35.4

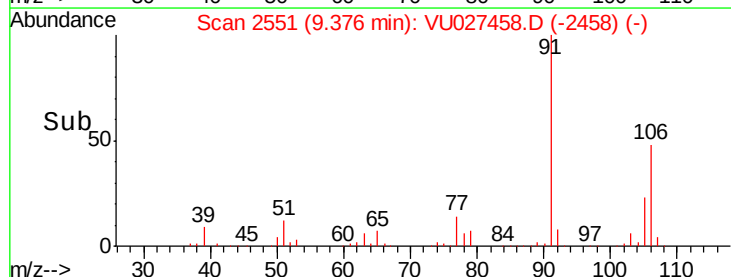
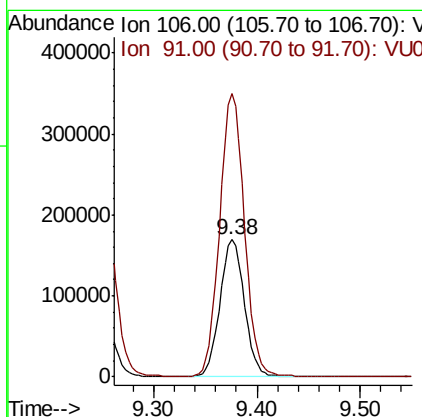
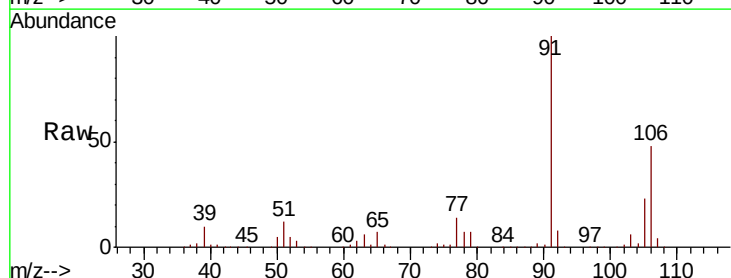
Manual Integrations
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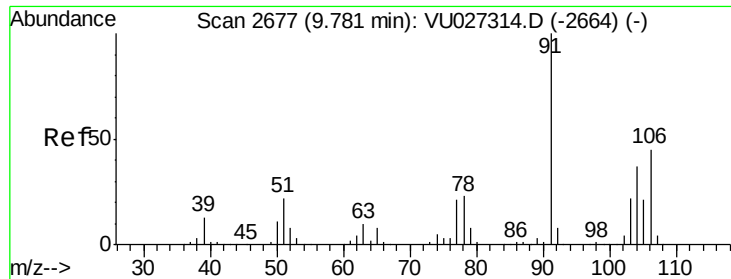
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#68
m/p-Xylenes
Concen: 102.101 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion: 106 Resp: 280442
Ion Ratio Lower Upper
106 100
91 209.1 168.1 252.1





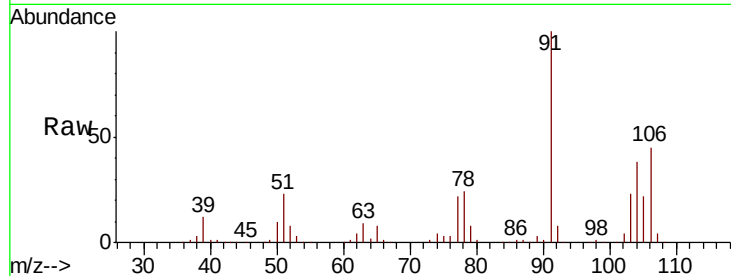
#69
o-Xylene
Concen: 51.126 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

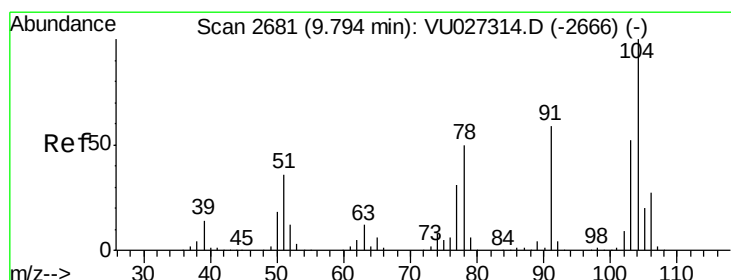
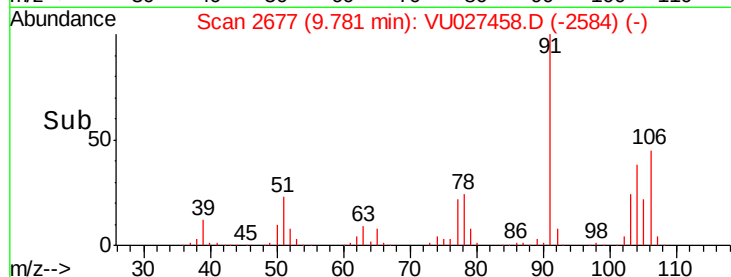
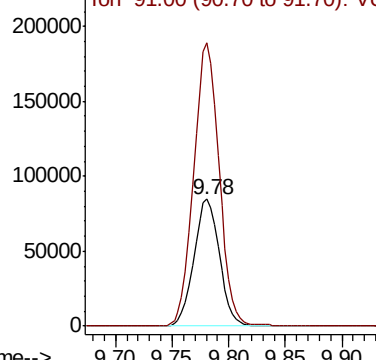
Tot Ion	Ratio	Lower	Upper
106	100		
91	222.6	111.7	334.9

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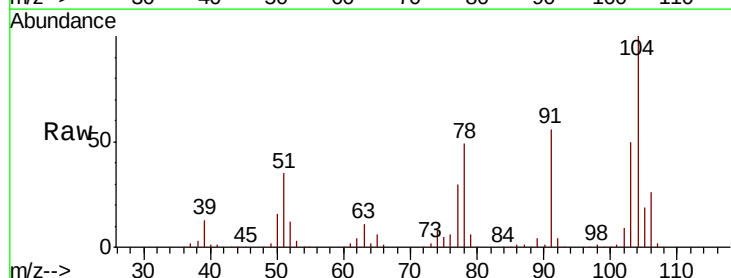


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VU0

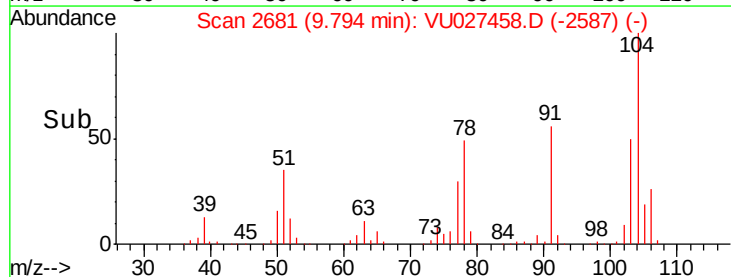
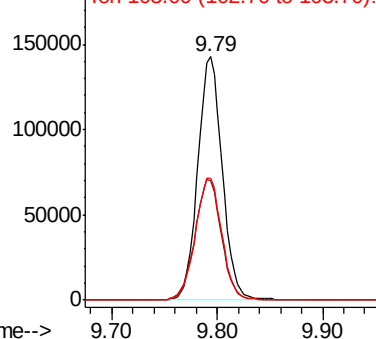


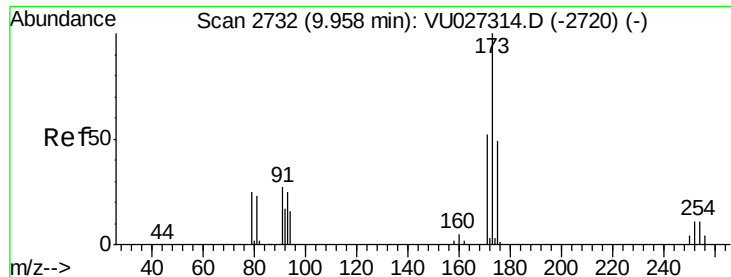
#70
Styrene
Concen: 47.036 ug/l
RT: 9.79 min Scan# 2681
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
104	100		
78	53.5	42.9	64.3
103	54.2	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: 51.268 ug/l

RT: 9.96 min Scan# 2732

Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

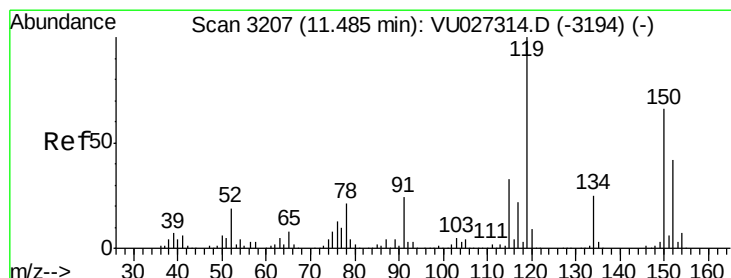
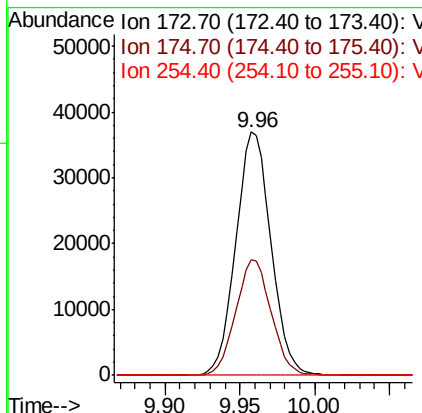
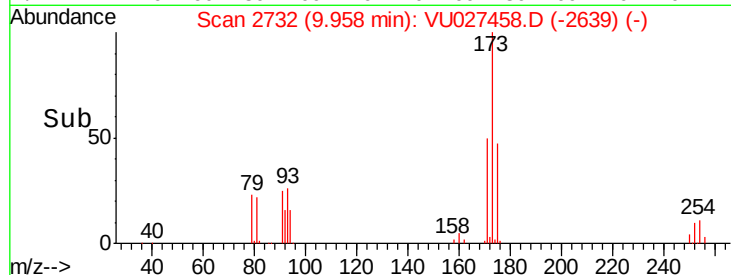
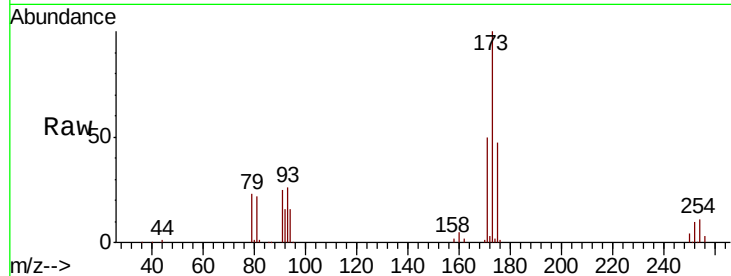
ClientSampleId :

VSTDCCC050

Tot Ion:	173	Resp:	60352
Ion Ratio	Lower	Upper	
173	100		
175	47.9	24.3	73.0
254	0.0	0.0	0.0

Manual Integrations
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#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

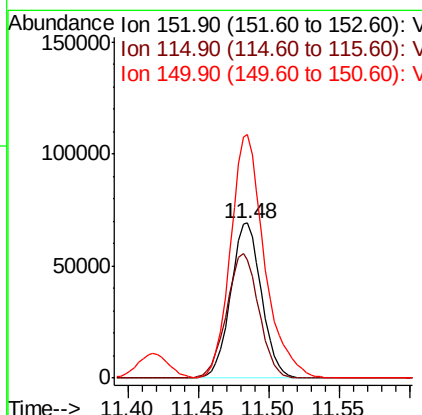
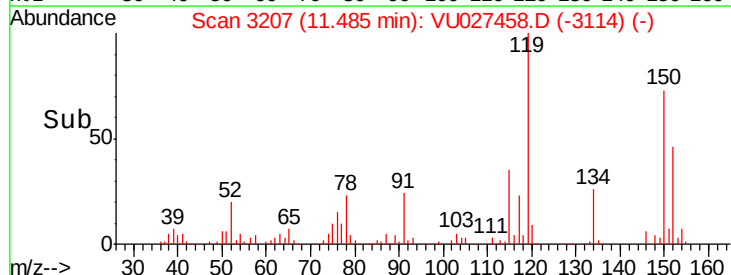
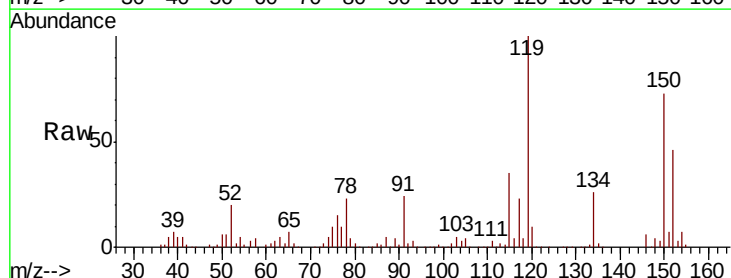
RT: 11.48 min Scan# 3207

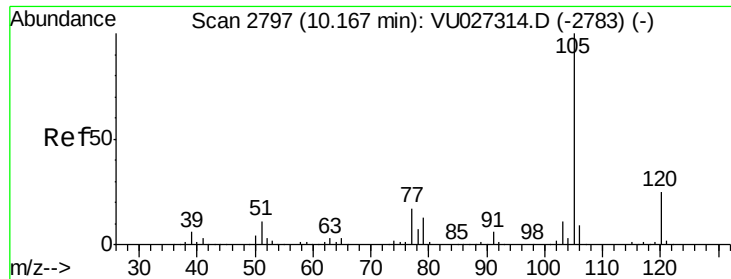
Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Tgt Ion:	152	Resp:	105783
Ion Ratio	Lower	Upper	
152	100		
115	83.9	43.4	130.2
150	172.8	0.0	349.2





#73

Isopropylbenzene

Concen: 47.279 ug/l

RT: 10.17 min Scan# 2797

Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

ClientSampleId :

VSTDCCC050

Tot Ion: 105 Resp: 363241

Ion Ratio Lower Upper

105 100

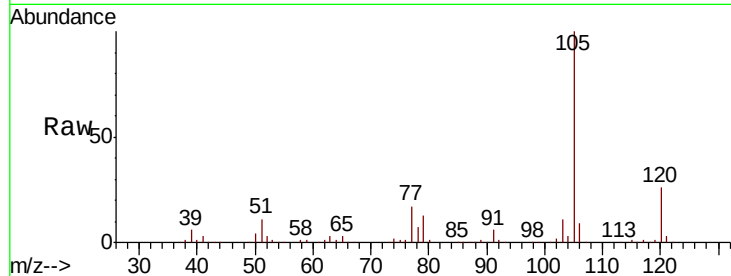
120 25.9 12.6 37.8

Manual Integrations

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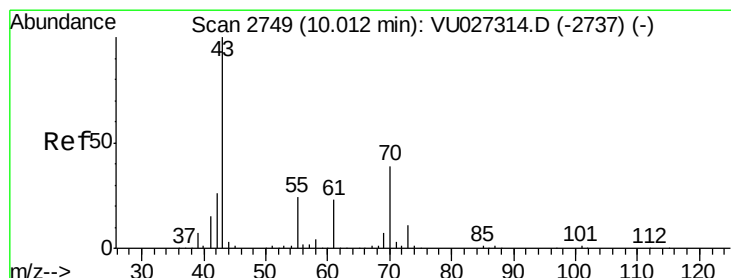
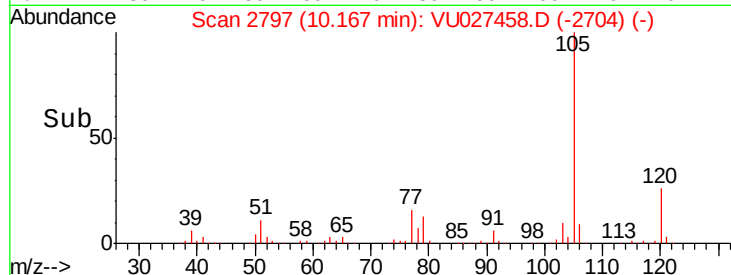
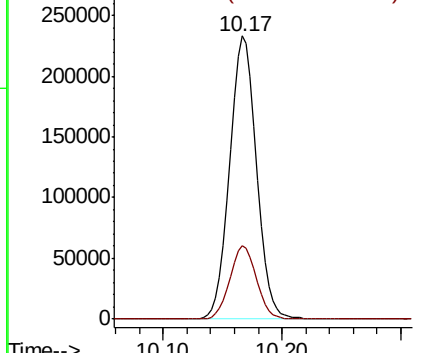
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Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 47.840 ug/l

RT: 10.01 min Scan# 2749

Delta R.T. 0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Tgt Ion: 43 Resp: 210413

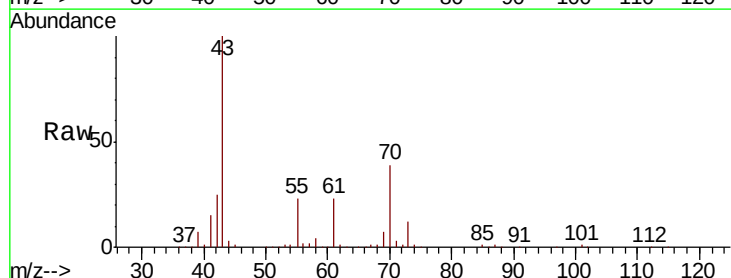
Ion Ratio Lower Upper

43 100

70 39.8 31.3 46.9

55 23.7 19.0 28.6

61 22.8 18.5 27.7

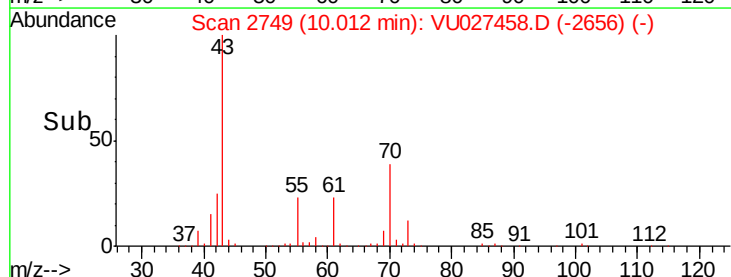
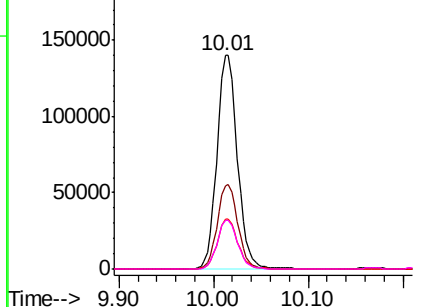


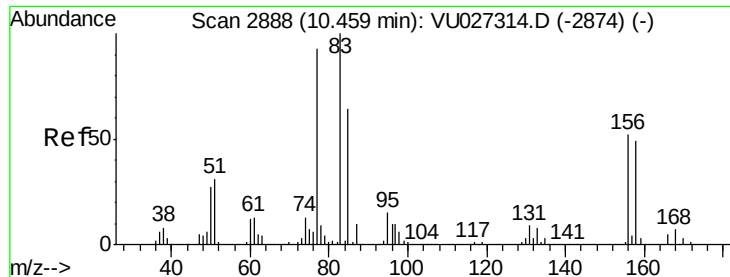
Abundance Ion 43.00 (42.70 to 43.70): VU0

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: 46.173 ug/l

RT: 10.46 min Scan# 2888

Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

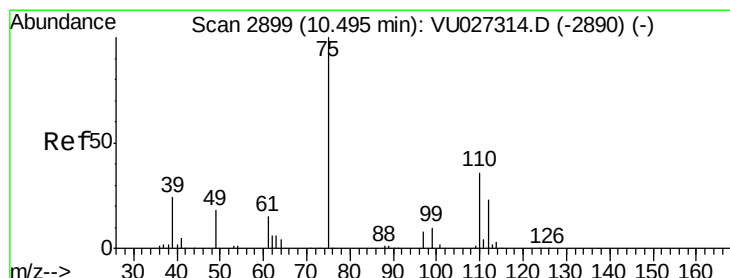
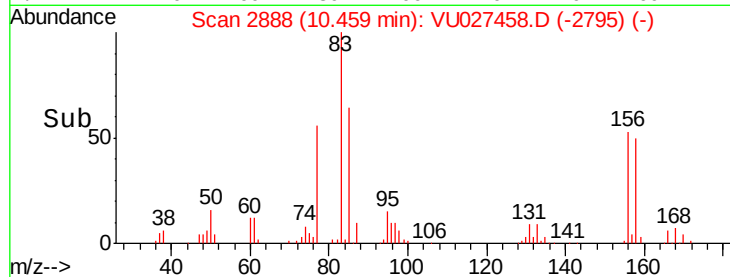
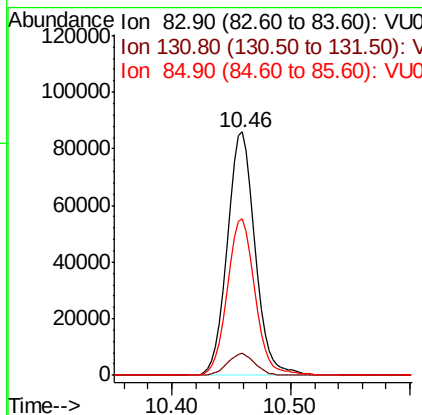
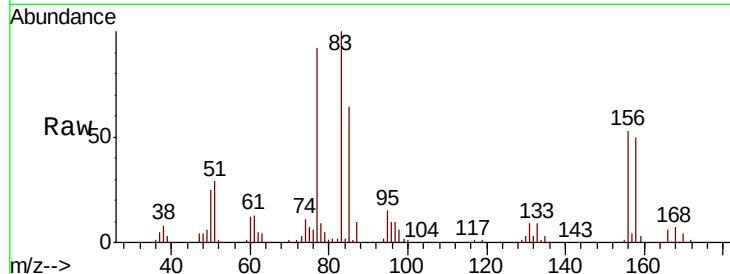
ClientSampleId :

VSTDCCC050

Tot Ion:	83	Resp:	139291
Ion Ratio	Lower	Upper	
83	100		
131	8.7	4.4	13.2
85	64.3	32.0	96.0

Manual Integrations
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#76

1,2,3-Trichloropropane

Concen: 47.662 ug/l m

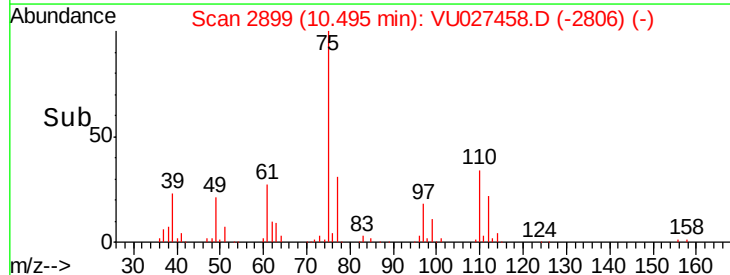
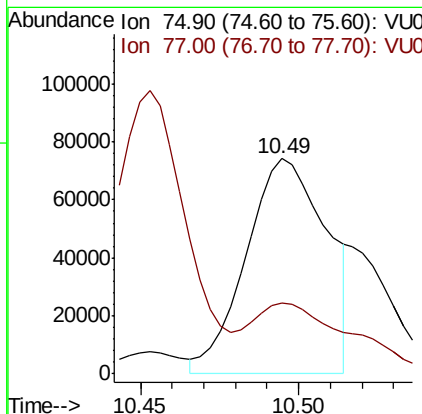
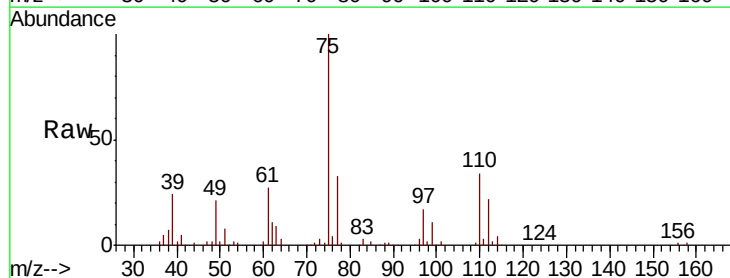
RT: 10.49 min Scan# 2899

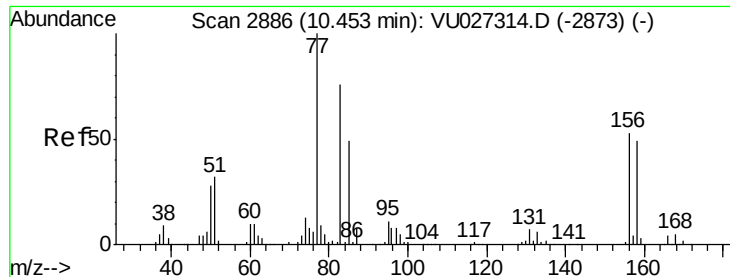
Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Tgt Ion:	75	Resp:	130696
Ion Ratio	Lower	Upper	
75	100		
77	39.9	20.3	60.9





#77

Bromobenzene

Concen: 48.010 ug/l

RT: 10.45 min Scan# 2886

Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Instrument :

MSVOA_U

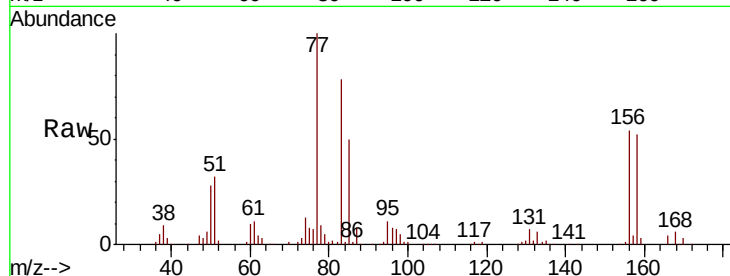
ClientSampleId :

VSTDCCC050

Tot Ion	Ion	Ratio	Lower	Upper
156	100			
77	184.2	94.8	284.4	
158	96.0	47.4	142.3	

Manual Integrations
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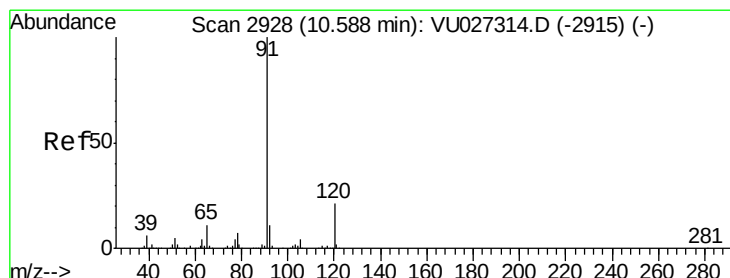
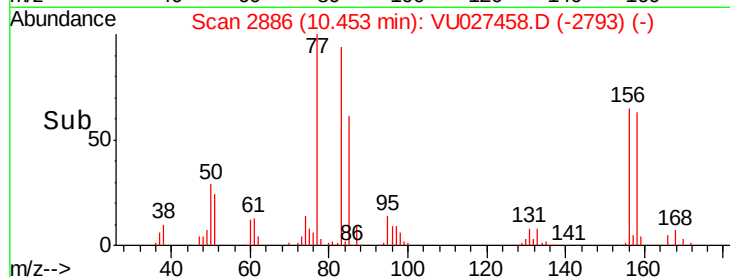
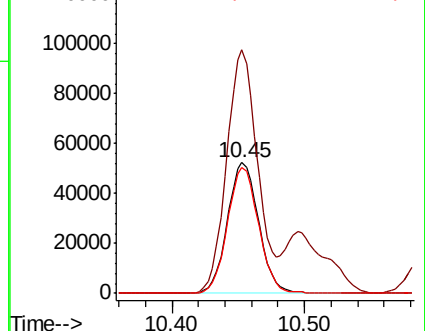
MMDadoda
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Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VU0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 49.017 ug/l

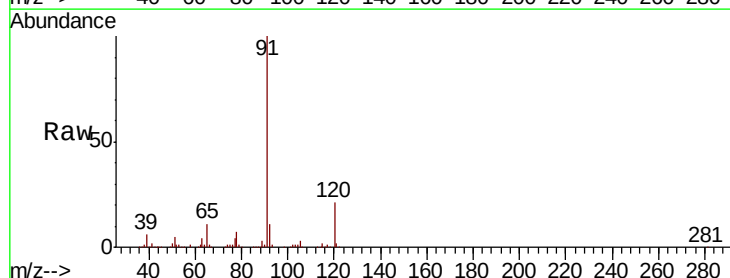
RT: 10.59 min Scan# 2928

Delta R.T. 0.00 min

Lab File: VU027458.D

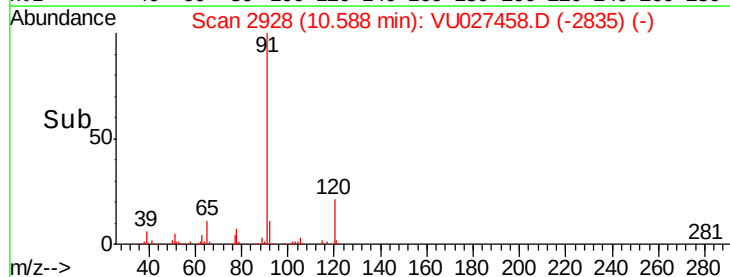
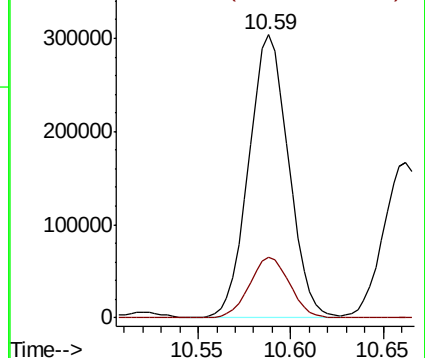
Acq: 05 Oct 2018 17:13

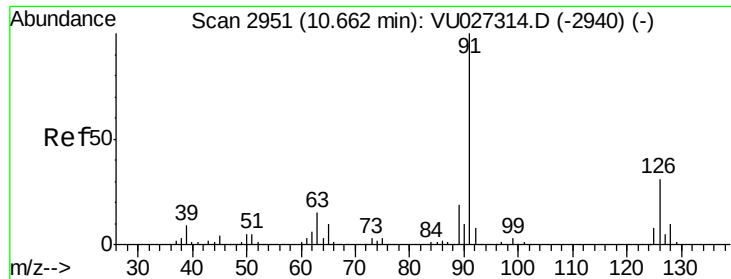
Tgt Ion	Ion	Ratio	Lower	Upper
91	100			
120	21.6	10.6	31.8	



Abundance Ion 91.00 (90.70 to 91.70): VU0

Ion 120.00 (119.70 to 120.70): V





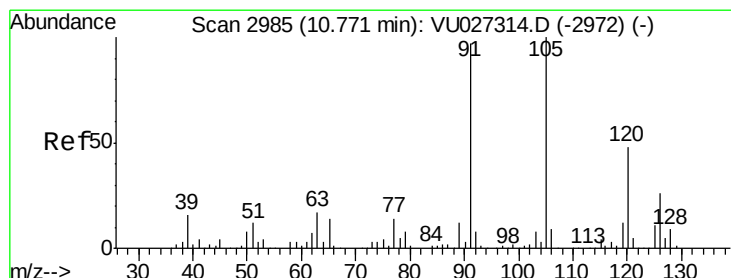
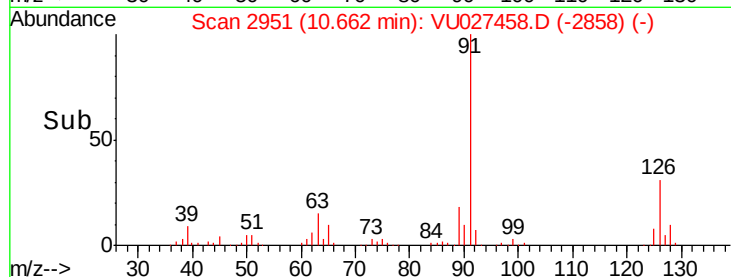
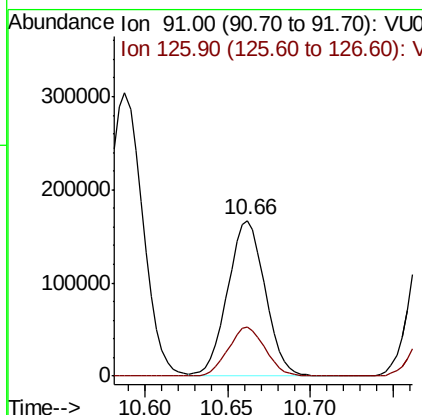
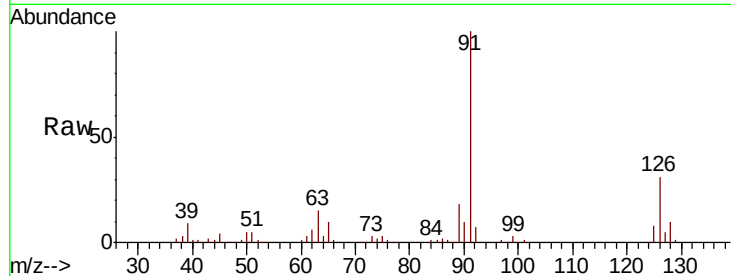
#79
 2-Chlorotoluene
 Concen: 46.852 ug/l
 RT: 10.66 min Scan# 2951
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.7	47.1

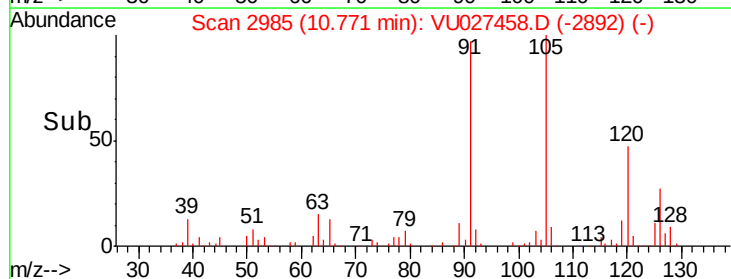
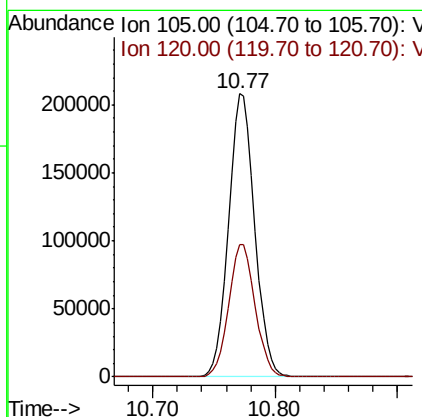
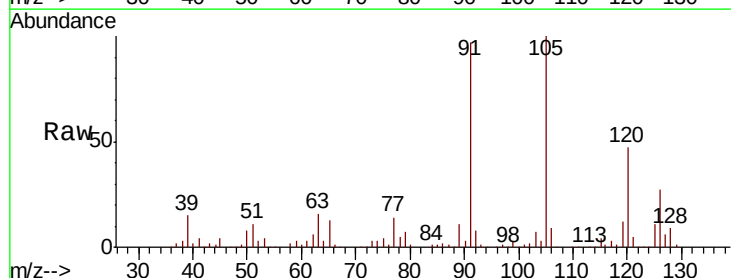
Manual Integrations
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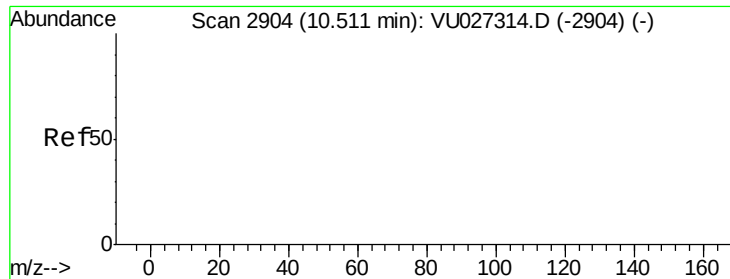
MMDadoda
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#80
 1,3,5-Trimethylbenzene
 Concen: 49.745 ug/l
 RT: 10.77 min Scan# 2985
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
105	100		
120	47.4	24.1	72.4





#81

trans-1,4-Dichloro-2-butene

Concen: 48.534 ug/l

RT: 10.51 min Scan# 2904

Delta R.T. 0.00 min

Lab File: VU027458.D

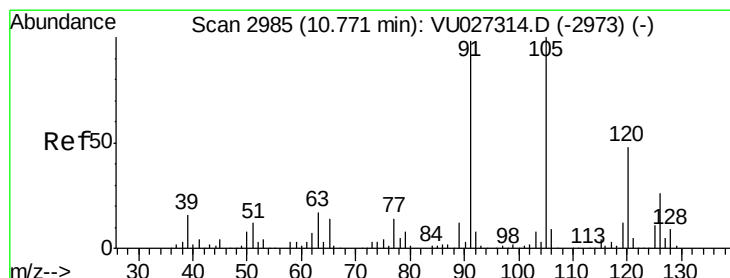
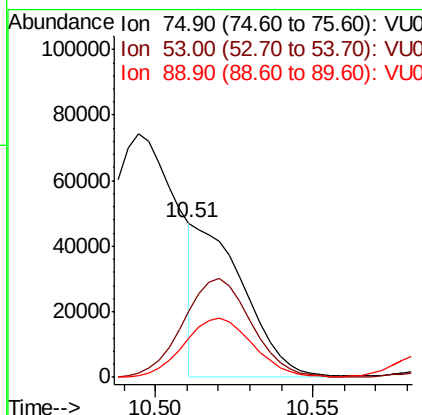
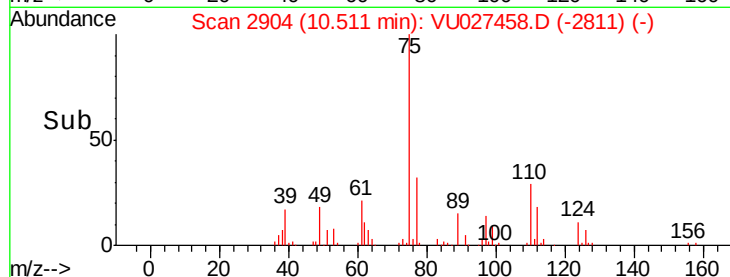
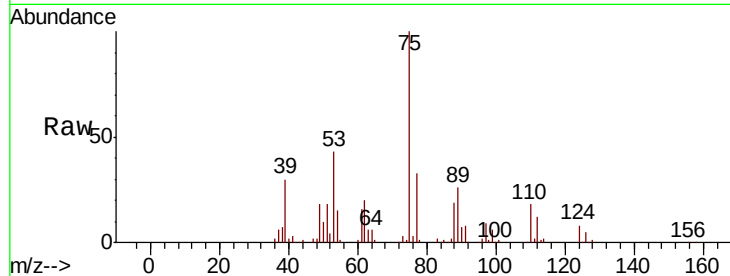
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

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

Manual Integrations
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#82

4-Chlorotoluene

Concen: 49.111 ug/l

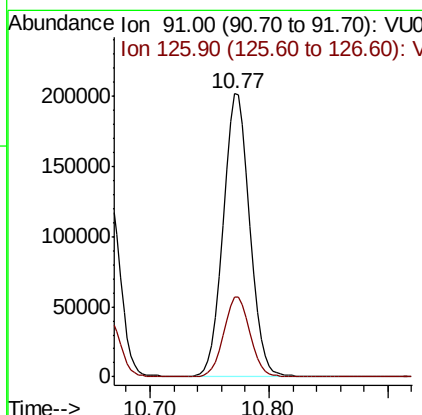
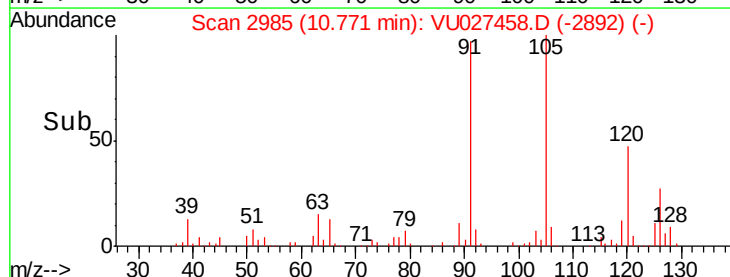
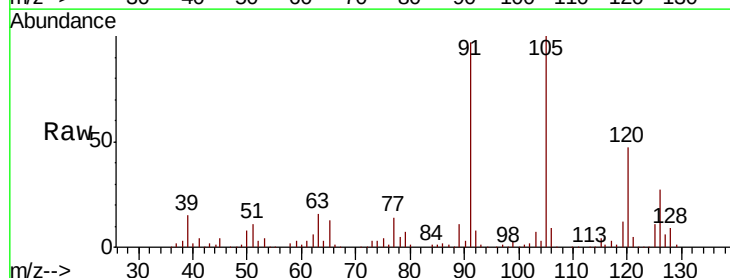
RT: 10.77 min Scan# 2985

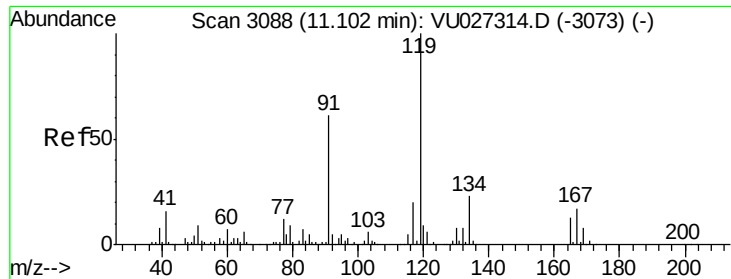
Delta R.T. -0.00 min

Lab File: VU027458.D

Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
91	100		
126	28.1	13.6	40.8





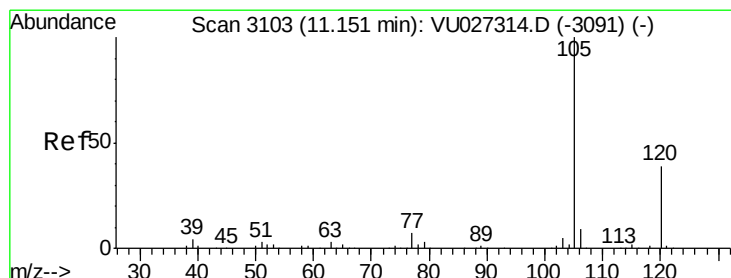
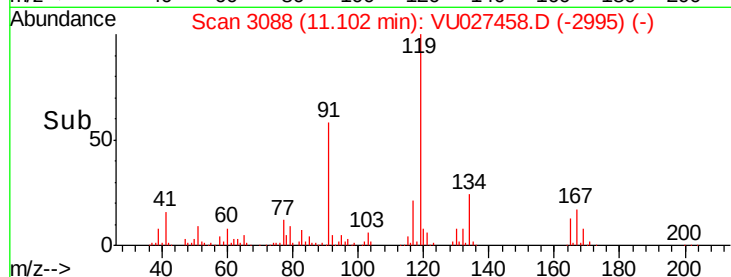
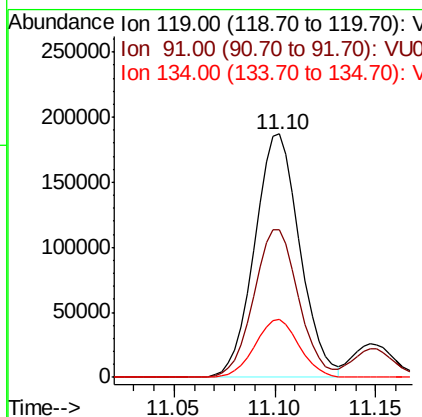
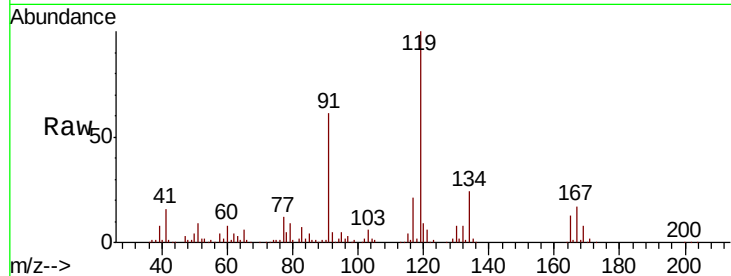
#83
 tert-Butylbenzene
 Concen: 48.370 ug/l
 RT: 11.10 min Scan# 3088
 Delta R.T. 0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion:	119	Resp:	292490
Ion Ratio	Lower	Upper	
119	100		
91	60.1	30.3	91.0
134	23.5	11.5	34.4

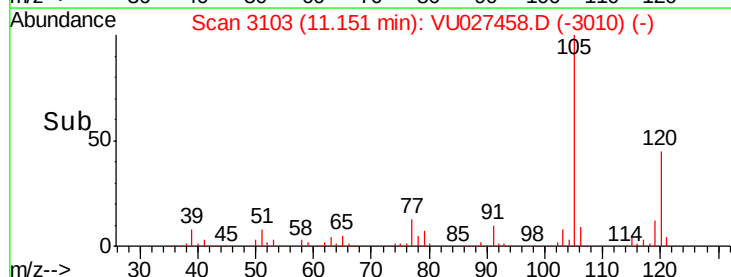
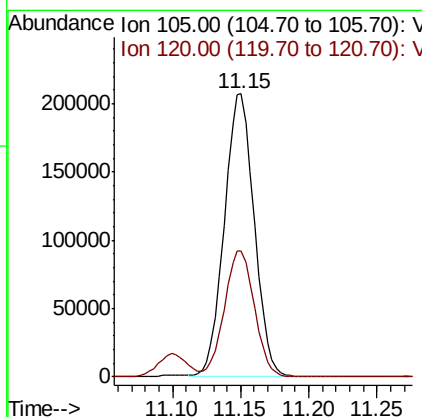
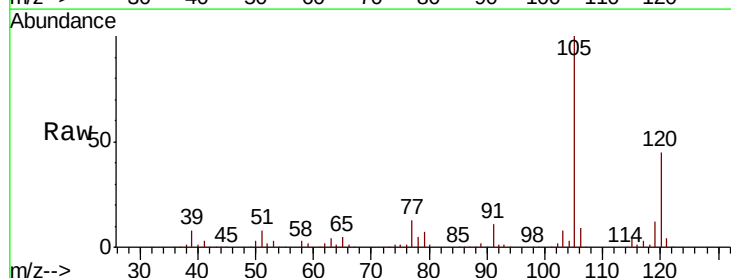
Manual Integrations
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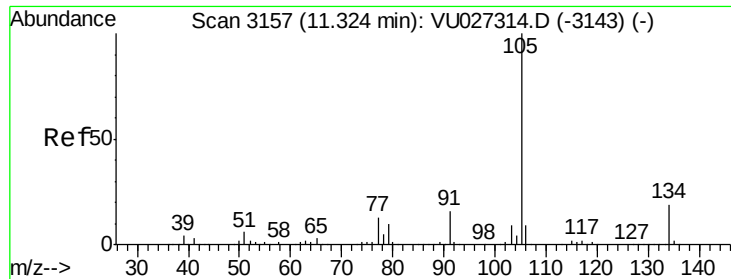
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#84
 1,2,4-Trimethylbenzene
 Concen: 49.318 ug/l
 RT: 11.15 min Scan# 3103
 Delta R.T. 0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Tgt Ion:	105	Resp:	315117
Ion Ratio	Lower	Upper	
105	100		
120	44.9	22.1	66.5





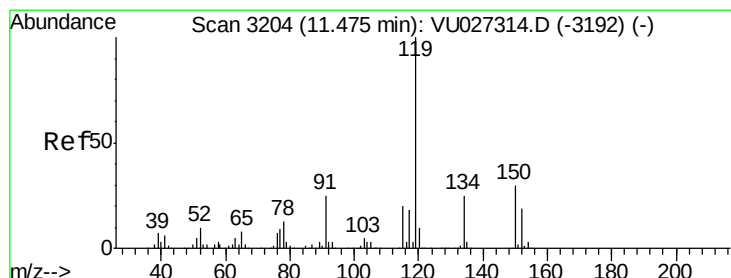
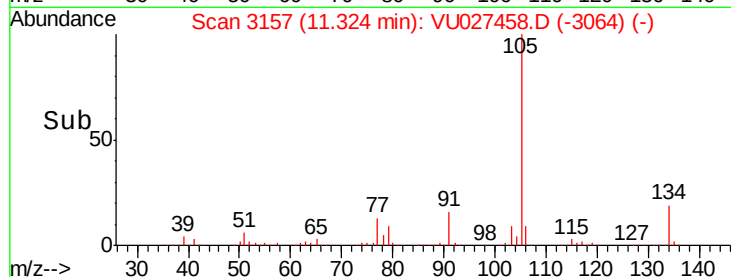
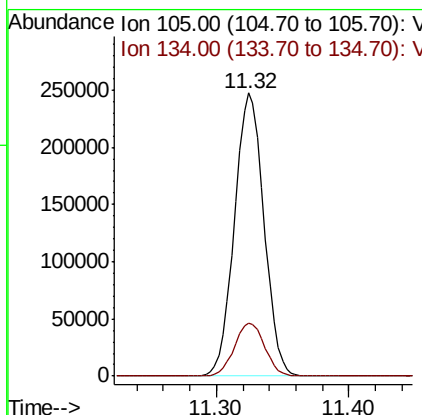
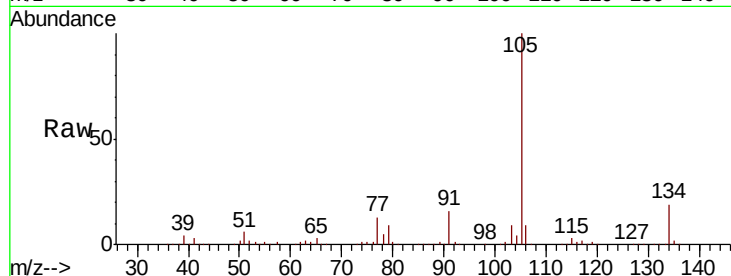
#85
 sec-Butylbenzene
 Concen: 50.104 ug/l
 RT: 11.32 min Scan# 3157
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.6	28.6

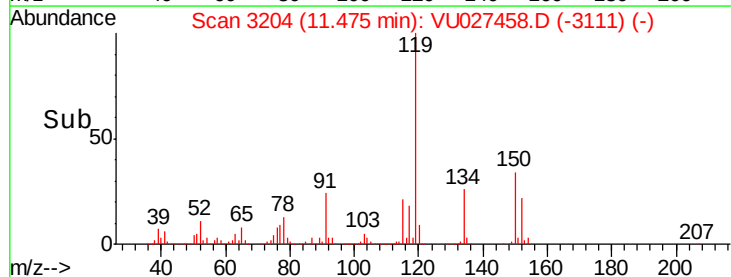
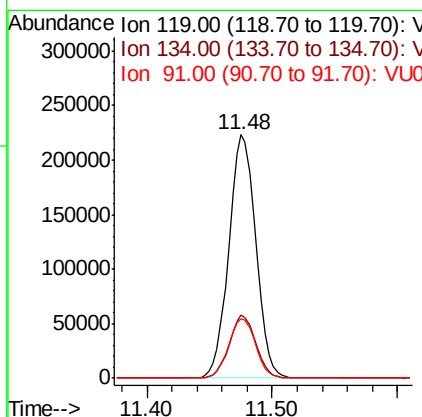
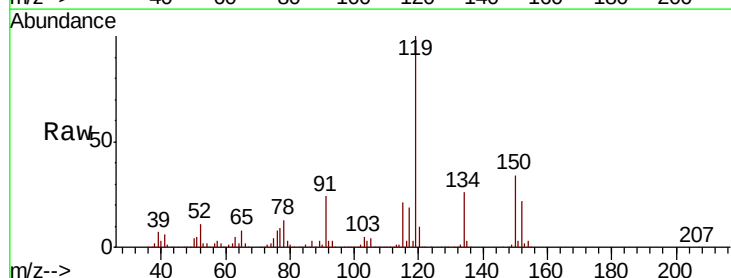
Manual Integrations
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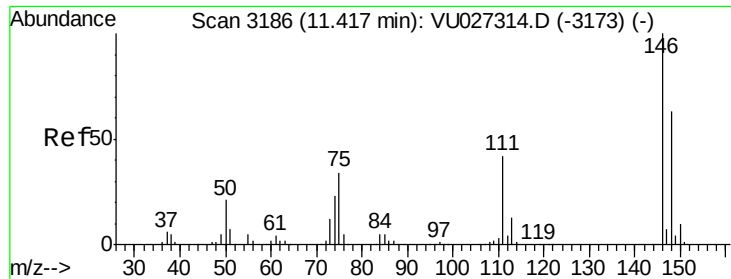
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#86
 p-Isopropyltoluene
 Concen: 50.841 ug/l
 RT: 11.48 min Scan# 3204
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.7	38.1
91	24.6	12.2	36.4





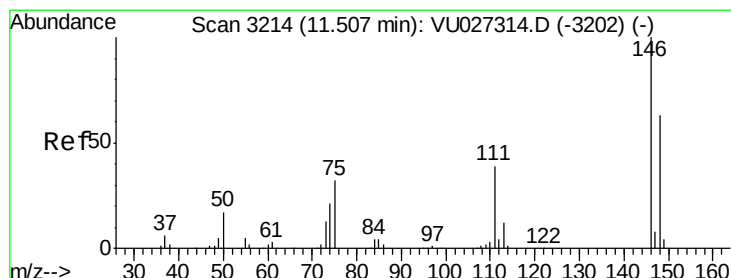
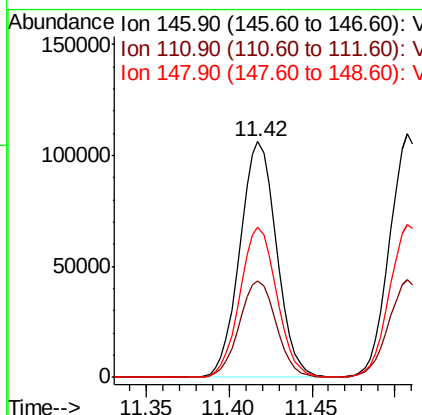
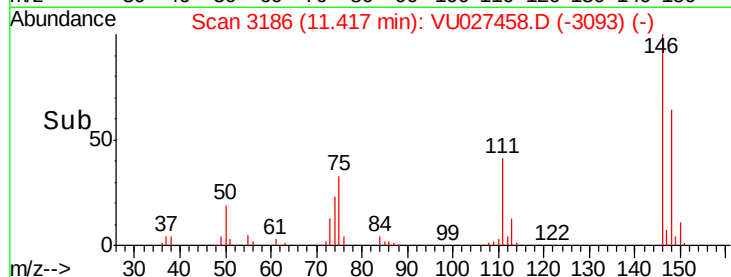
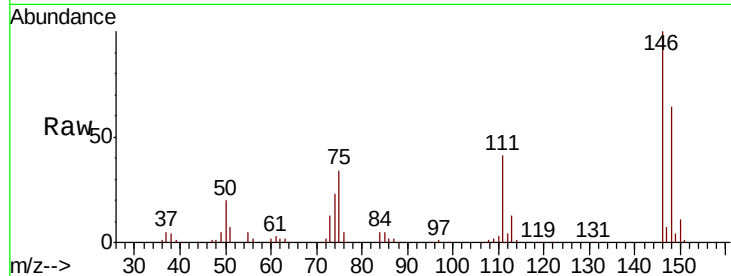
#87
 1,3-Dichlorobenzene
 Concen: 48.461 ug/l
 RT: 11.42 min Scan# 3186
 Delta R.T. 0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.8	62.5
148	63.9	31.6	94.8

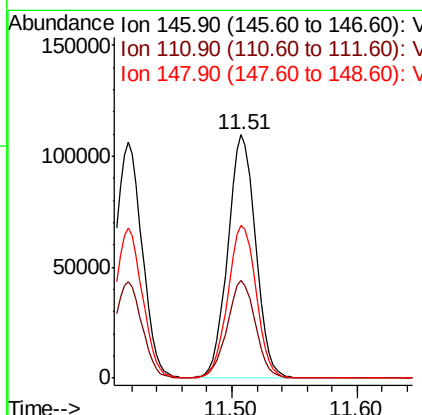
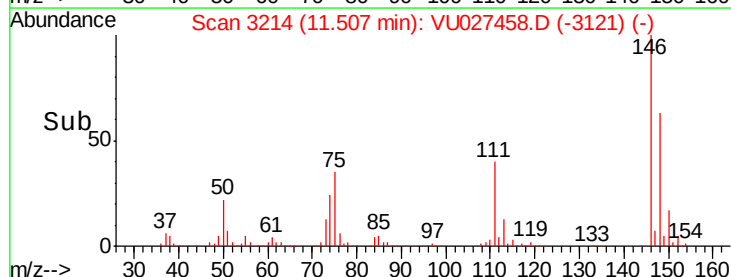
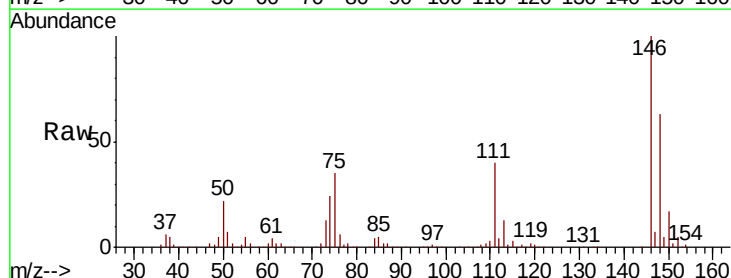
Manual Integrations
 APPROVED

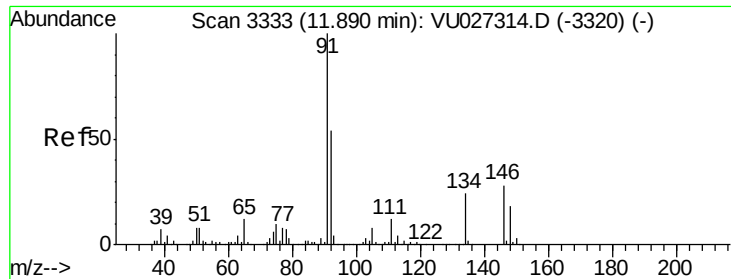
MMDadoda
 10/8/2018 2:05:17 PM



#88
 1,4-Dichlorobenzene
 Concen: 48.680 ug/l
 RT: 11.51 min Scan# 3214
 Delta R.T. 0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.4	61.2
148	64.2	31.9	95.5





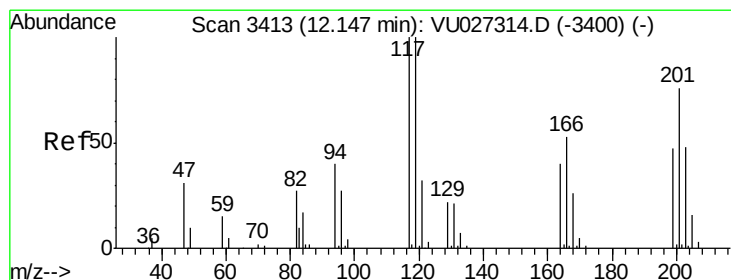
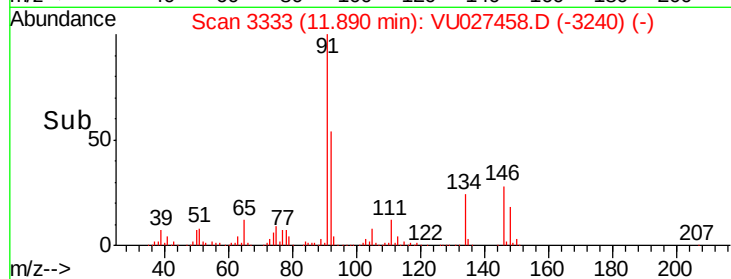
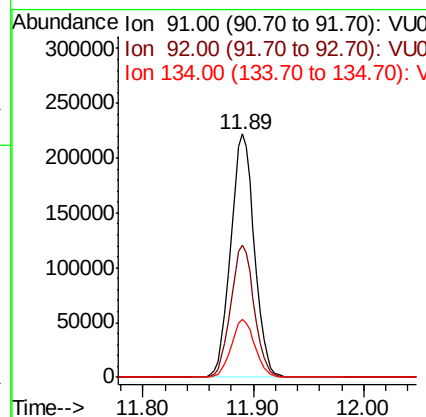
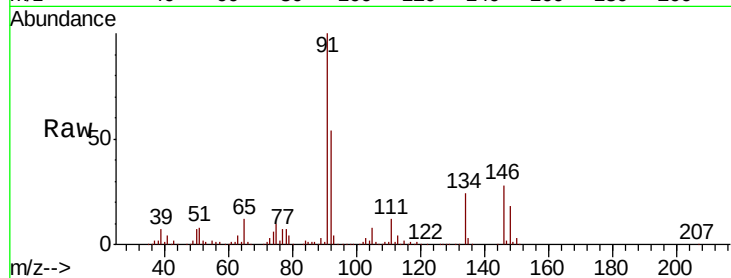
#89
n-Butylbenzene
Concen: 47.785 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.0	81.0
134	23.7	11.7	35.1

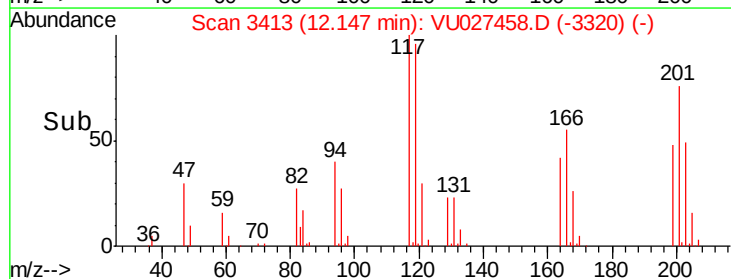
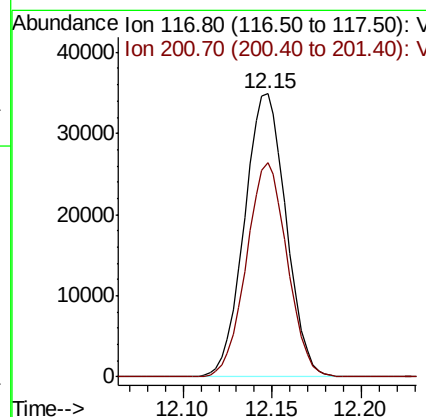
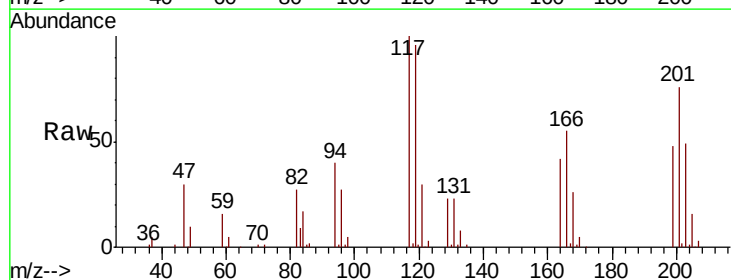
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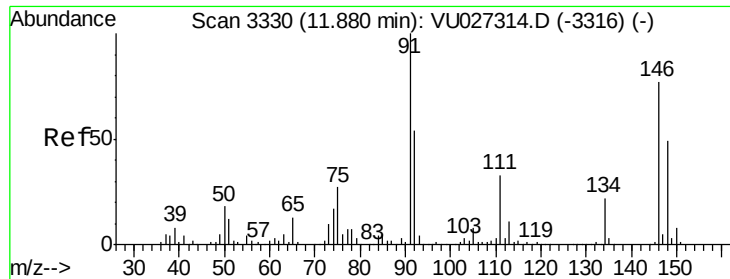
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#90
Hexachloroethane
Concen: 46.348 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
117	100		
201	74.0	37.9	113.6





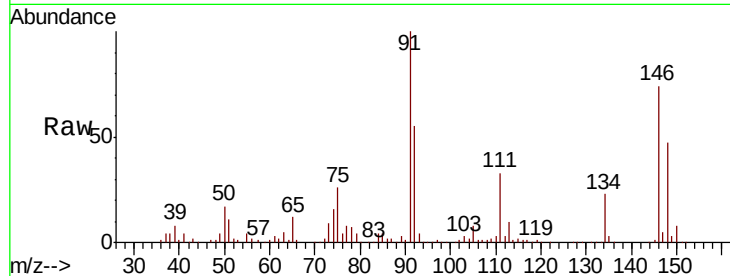
#91
 1,2-Dichlorobenzene
 Concen: 48.679 ug/l
 RT: 11.88 min Scan# 3330
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion	Ratio	Lower	Upper
146	100		
111	44.0	21.8	65.4
148	64.3	31.9	95.5

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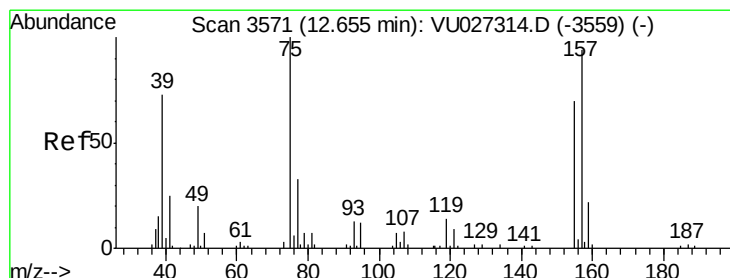
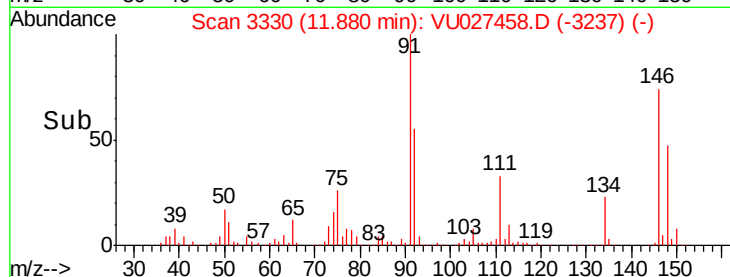
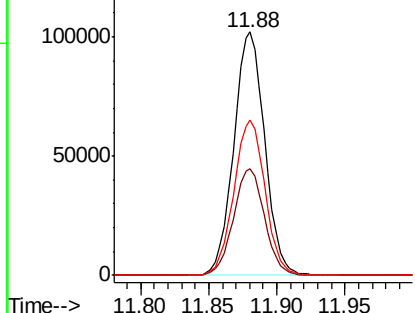


Abundance

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: 48.356 ug/l
 RT: 12.66 min Scan# 3571
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

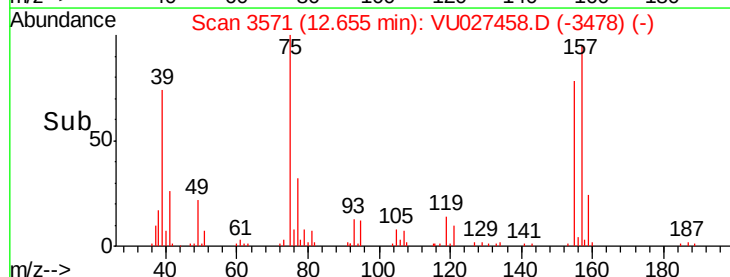
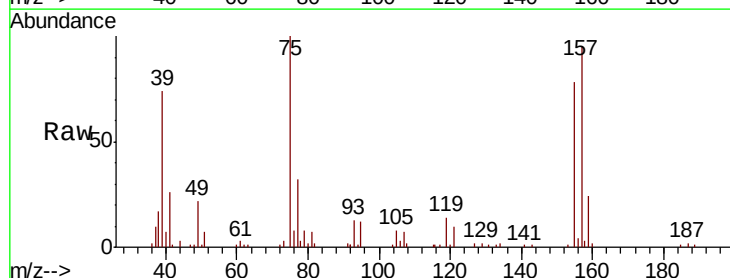
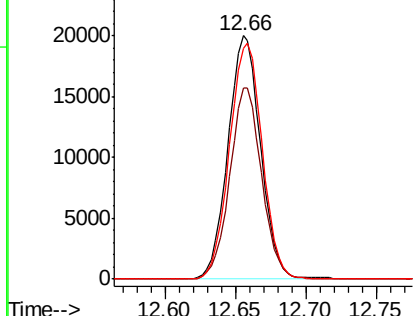
Tgt Ion	Ratio	Lower	Upper
75	100		
155	76.7	35.9	107.8
157	97.2	46.9	140.6

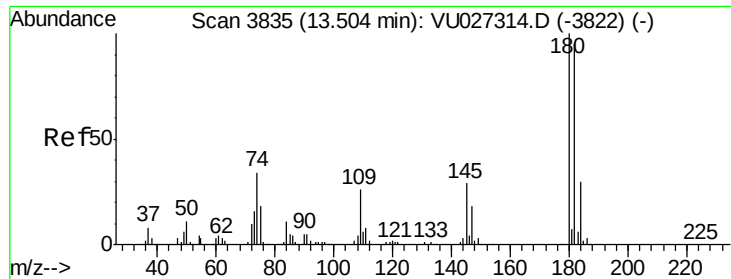
Abundance

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





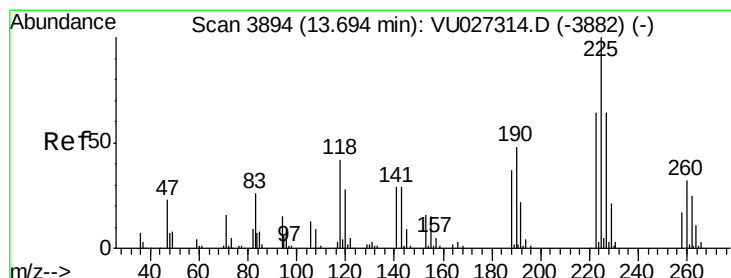
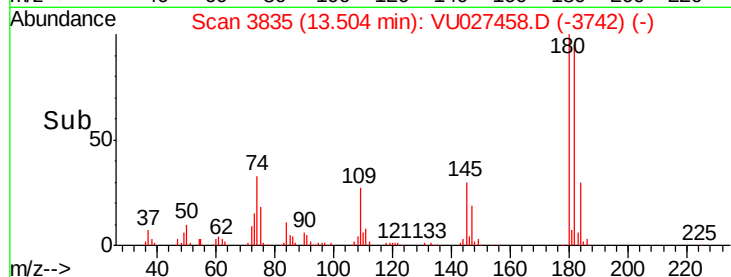
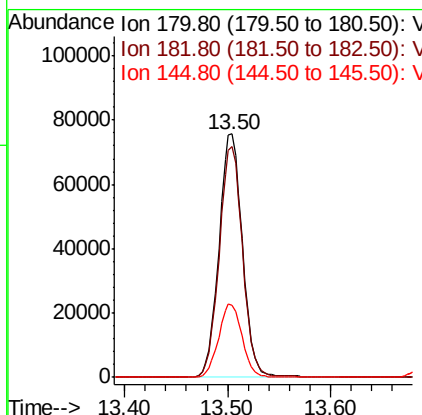
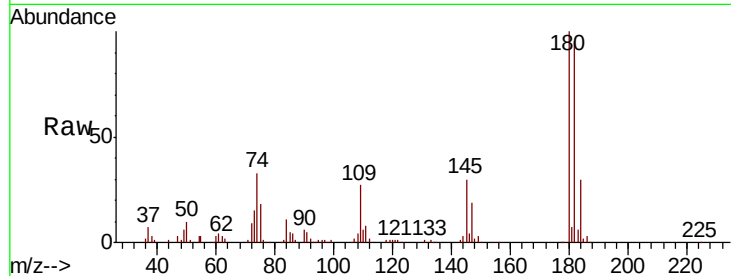
#93
 1,2,4-Trichlorobenzene
 Concen: 56.070 ug/l
 RT: 13.50 min Scan# 3835
 Delta R.T. 0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC050

Tot Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.4	142.3
145	30.1	14.6	44.0

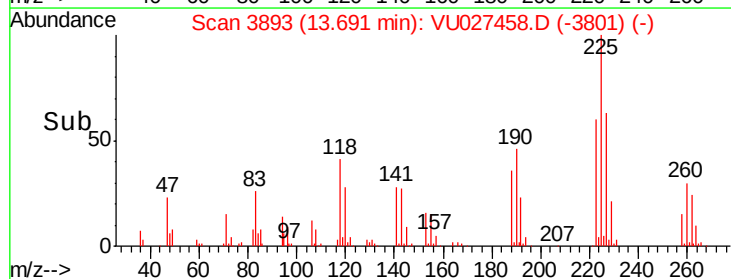
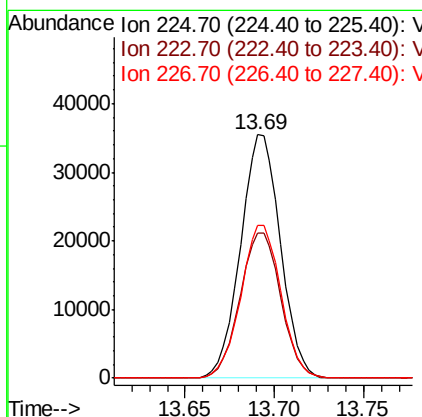
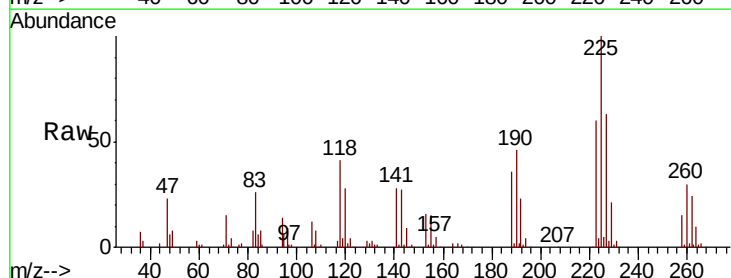
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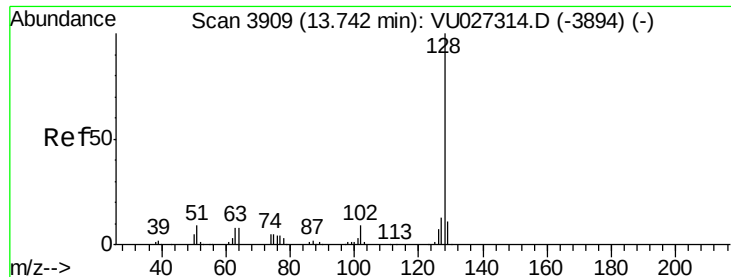
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#94
 Hexachlorobutadiene
 Concen: 51.367 ug/l
 RT: 13.69 min Scan# 3893
 Delta R.T. -0.00 min
 Lab File: VU027458.D
 Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.0	31.8	95.3
227	62.9	31.9	95.7





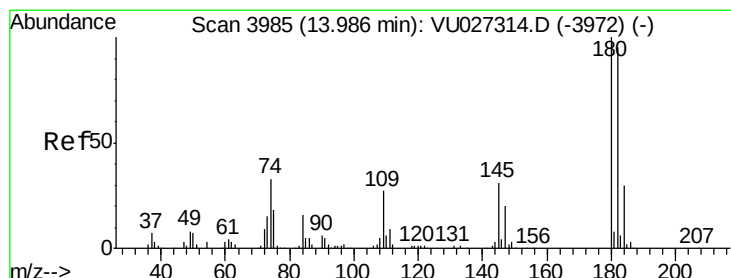
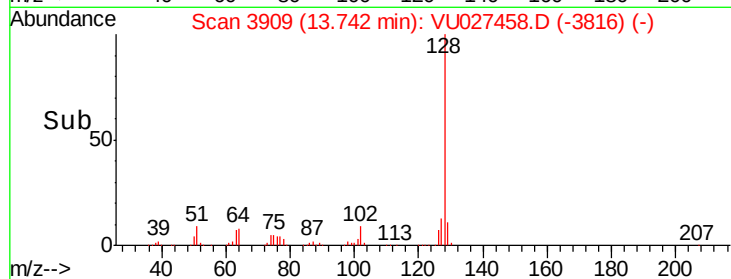
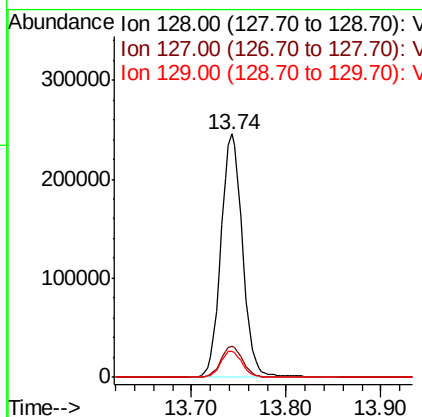
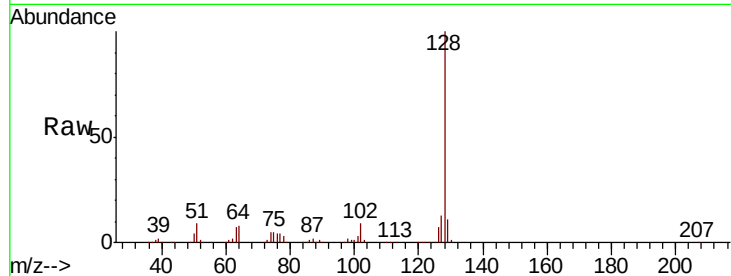
#95
Naphthalene
Concen: 48.672 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC050

Tot Ion	Ratio	Resp	Lower	Upper
128	100	388890		
127	13.0		10.5	15.7
129	10.6		8.6	12.8

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 53.900 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU027458.D
Acq: 05 Oct 2018 17:13

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	119579		
182	95.1		47.4	142.2
145	30.7		15.9	47.7

