

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN053119\
 Data File : VN055937.D
 Acq On : 31 May 2019 23:30
 Operator : JC/SP
 Sample : K3105-08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 8-9-TRACK

Quant Time: Jun 01 02:05:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 24 06:41:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	351172	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	533539	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	493004	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	154514	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	179582	49.52	ug/l	0.00
Spiked Amount			Recovery	=	99.04%	
35) Dibromofluoromethane	7.59	113	154951	45.94	ug/l	0.00
Spiked Amount			Recovery	=	91.88%	
50) Toluene-d8	10.09	98	639879	49.45	ug/l	0.00
Spiked Amount			Recovery	=	98.90%	
62) 4-Bromofluorobenzene	12.40	95	197740	44.57	ug/l	0.00
Spiked Amount			Recovery	=	89.14%	

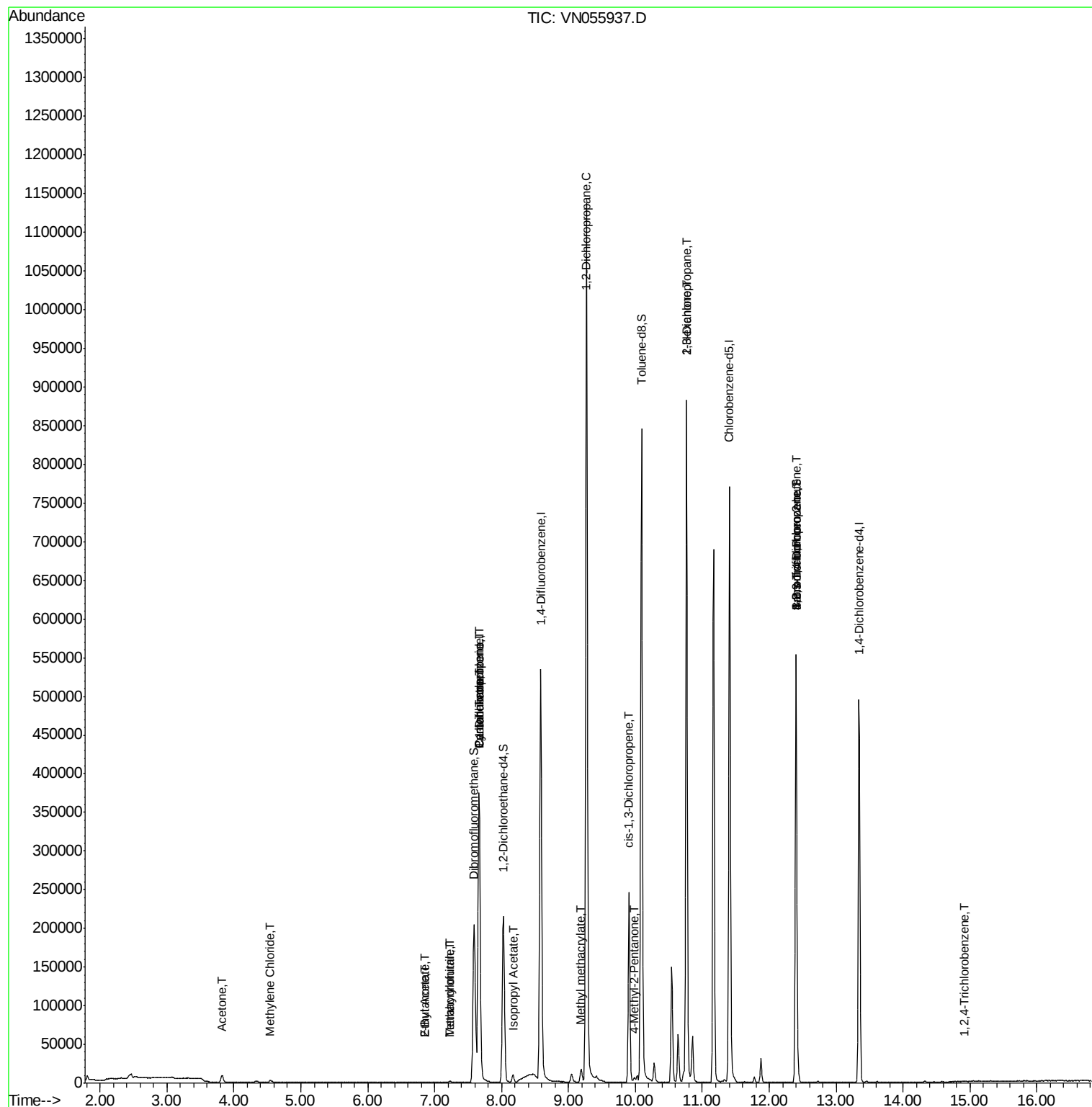
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.82	43	15017	9.420	ug/l	95
20) Methylene Chloride	4.54	84	2102	0.609	ug/l	89
25) 2-Butanone	6.86	43	2618	1.176	ug/l	98
29) Tetrahydrofuran	7.22	42	1598	1.133	ug/l #	73
31) Cyclohexane	7.66	56	5402	0.992	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	21141	4.547	ug/l #	48
37) Ethyl Acetate	6.86	43	2618	0.583	ug/l #	67
38) Carbon Tetrachloride	7.66	117	29013	5.991	ug/l #	15
41) Methacrylonitrile	7.22	41	895	0.394	ug/l #	25
43) Isopropyl Acetate	8.17	43	11964	1.585	ug/l #	88
45) 1,2-Dichloropropane	9.27	63	1336	0.366	ug/l #	44
48) Methyl methacrylate	9.18	41	6606	1.898	ug/l #	12
51) 4-Methyl-2-Pentanone	9.99	43	4180	0.937	ug/l	90
54) cis-1,3-Dichloropropene	9.90	75	47604	8.200	ug/l #	59
57) 1,3-Dichloropropane	10.76	76	9792	1.706	ug/l #	42
59) 2-Hexanone	10.76	43	123767	39.124	ug/l #	50
71) Bromoform	12.40	173	1538	0.458	ug/l #	1
73) Isopropylbenzene	12.25	105	192	Below Cal	#	48
74) N-amyl acetate	12.07	43	584	Below Cal	#	43
76) 1,2,3-Trichloropropane	12.40	75	92639	33.799	ug/l #	100
79) 2-Chlorotoluene	12.67	91	146	Below Cal	#	39
80) 1,3,5-Trimethylbenzene	12.73	105	995	Below Cal	#	52
81) trans-1,4-Dichloro-2-buten	12.40	75	92639	80.668	ug/l #	15
83) tert-Butylbenzene	12.99	119	103	Below Cal	#	28
84) 1,2,4-Trimethylbenzene	13.04	105	421	Below Cal		85
85) sec-Butylbenzene	13.17	105	501	Below Cal	#	55
93) 1,2,4-Trichlorobenzene	14.91	180	379	3.754	ug/l #	66
94) Hexachlorobutadiene	15.01	225	59	Below Cal	#	19

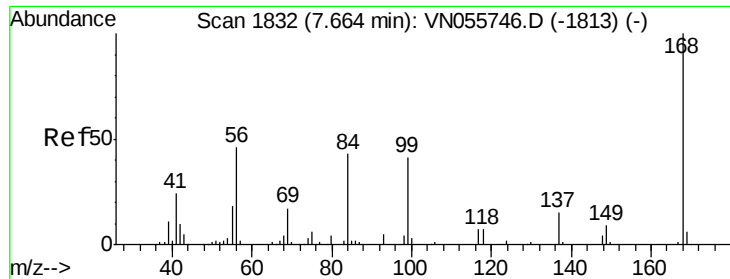
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN053119\
Data File : VN055937.D
Acq On : 31 May 2019 23:30
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Instrument :
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Quant Time: Jun 01 02:05:40 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260
QLast Update : Fri May 24 06:41:54 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.00 min

Lab File: VN055937.D

Acq: 31 May 2019 23:30

Instrument :

MSVOA_N

ClientSampleId :

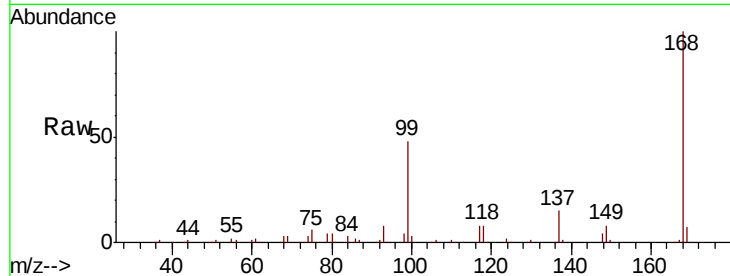
8-9-TRACK

Tot Ion:168 Resp: 351172

Ion Ratio Lower Upper

168 100

99 47.6 37.2 55.8



Abundance Ion 167.90 (167.60 to 168.60): VN055937.D (-1739) (-)

Ion 98.90 (98.60 to 99.60): VN055937.D (-1739) (-)

7.66

150000

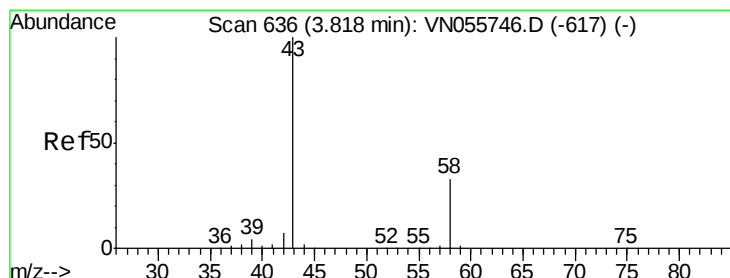
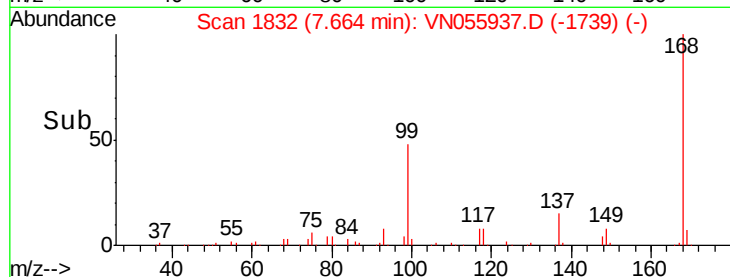
100000

50000

0

7.60 7.70 7.80

Time-->



#16

Acetone

Concen: 9.420 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN055937.D

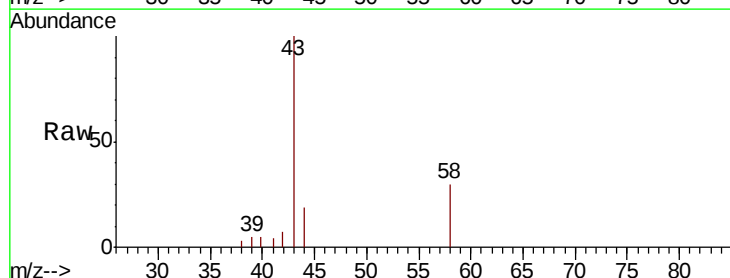
Acq: 31 May 2019 23:30

Tgt Ion: 43 Resp: 15017

Ion Ratio Lower Upper

43 100

58 30.2 26.6 39.8



Abundance Ion 43.00 (42.70 to 43.70): VN055937.D (-543) (-)

Ion 58.00 (57.70 to 58.70): VN055937.D (-543) (-)

3.82

6000

5000

4000

3000

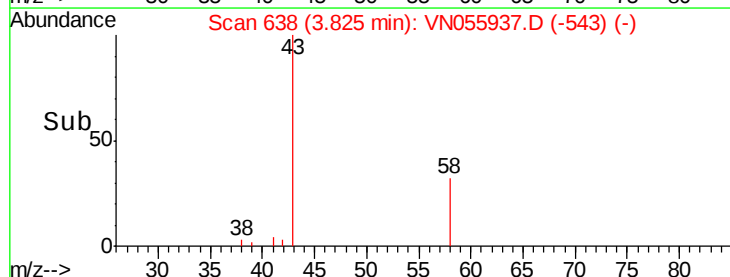
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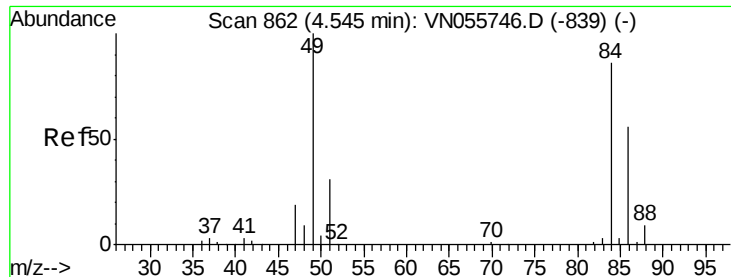
1000

0

3.70 3.80 3.90

Time-->

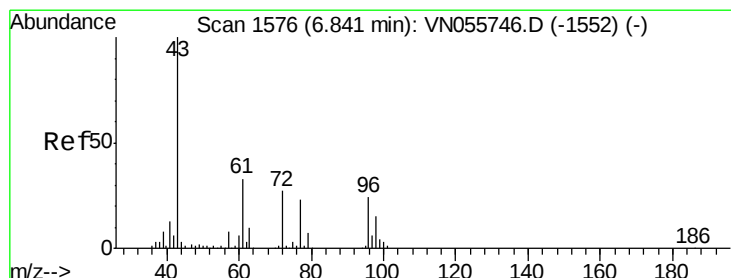
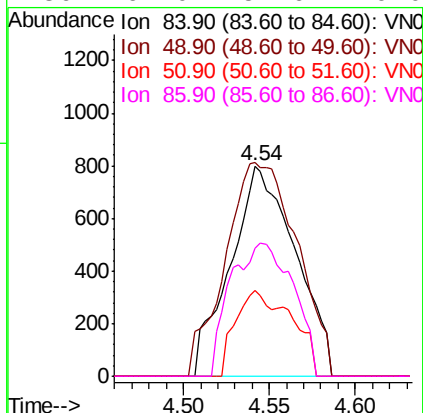
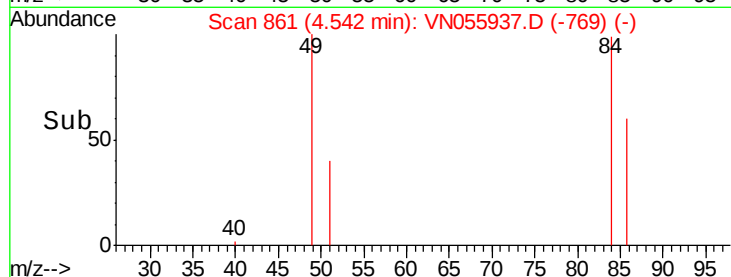
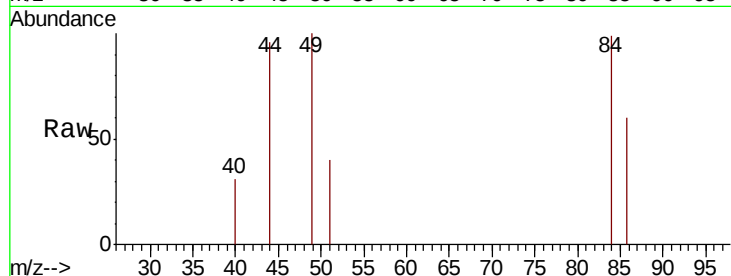




#20
Methvlene Chloride
Concen: 0.609 ug/l
RT: 4.54 min Scan# 861
Delta R.T. -0.00 min
Lab File: VN055937.D
Acq: 31 May 2019 23:30

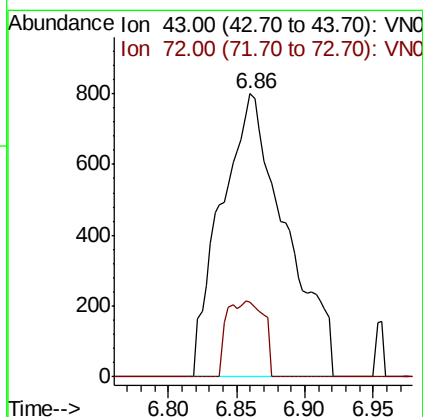
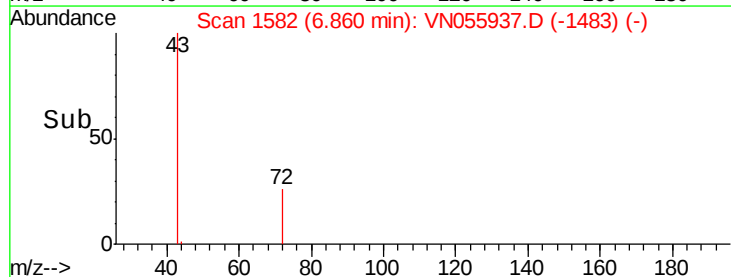
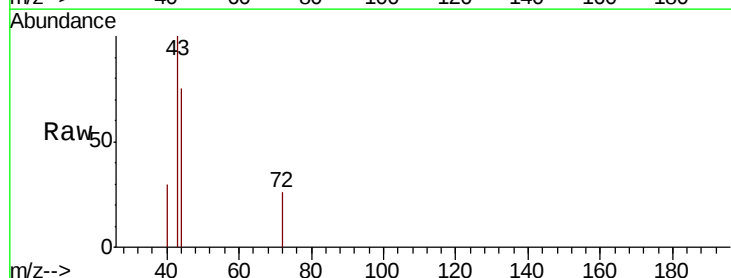
Instrument :
MSVOA_N
ClientSampleId :
8-9-TRACK

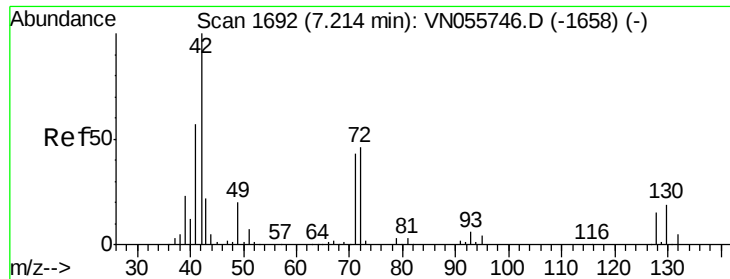
Tot Ion:	84	Resp:	2102
Ion	Ratio	Lower	Upper
84	100		
49	101.5	93.5	140.3
51	40.5	28.6	43.0
86	61.0	52.6	79.0



#25
2-Butanone
Concen: 1.176 ug/l
RT: 6.86 min Scan# 1582
Delta R.T. 0.02 min
Lab File: VN055937.D
Acq: 31 May 2019 23:30

Tgt Ion:	43	Resp:	2618
Ion	Ratio	Lower	Upper
43	100		
72	26.4	21.9	32.9





#29

Tetrahydrofuran

Concen: 1.133 ug/l

RT: 7.22 min Scan# 1694

Delta R.T. 0.01 min

Lab File: VN055937.D

Acq: 31 May 2019 23:30

Instrument :

MSVOA_N

ClientSampleId :

8-9-TRACK

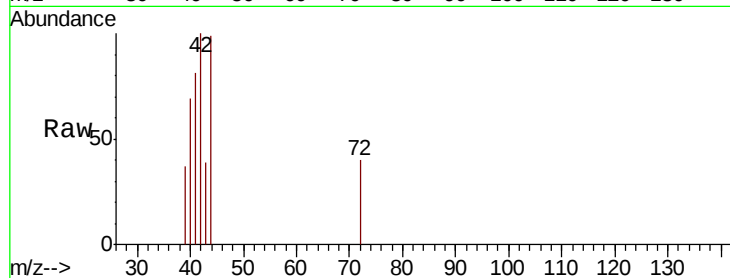
Tot Ion: 42 Resp: 1598

Ion Ratio Lower Upper

42 100

72 31.9 35.9 53.9#

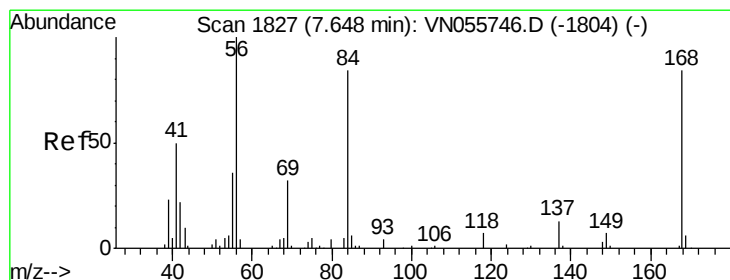
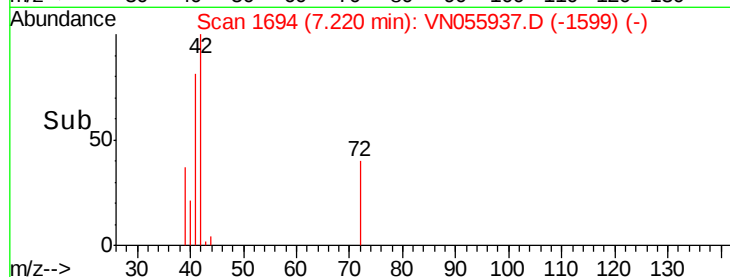
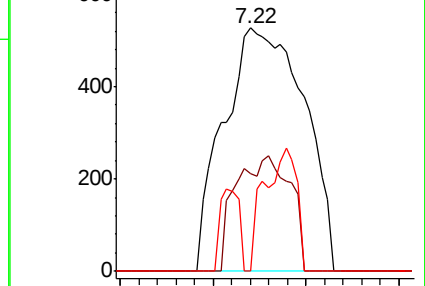
71 20.3 34.0 51.0#



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



#31

Cyclohexane

Concen: 0.992 ug/l

RT: 7.66 min Scan# 1830

Delta R.T. 0.01 min

Lab File: VN055937.D

Acq: 31 May 2019 23:30

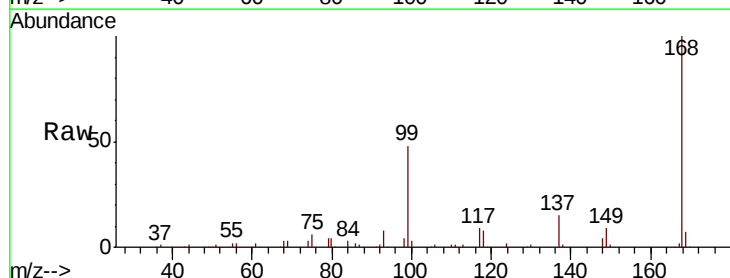
Tgt Ion: 56 Resp: 5402

Ion Ratio Lower Upper

56 100

69 169.9 25.6 38.4#

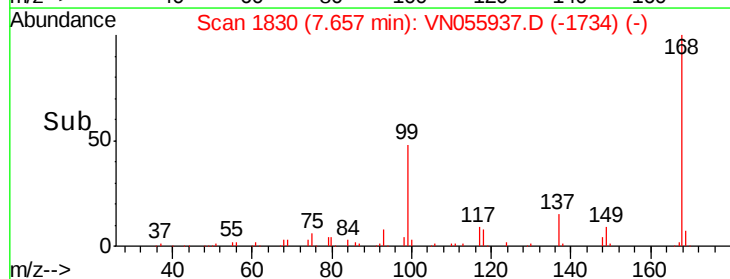
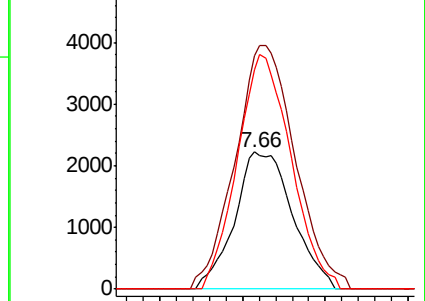
84 159.8 67.4 101.0#

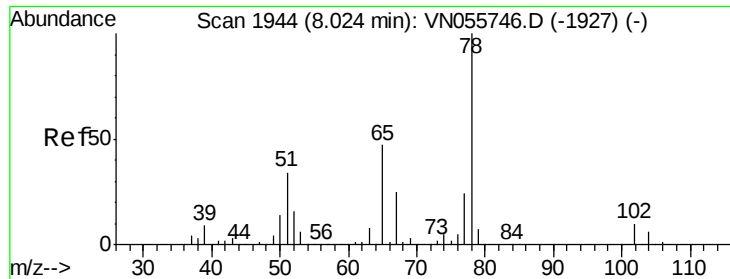


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

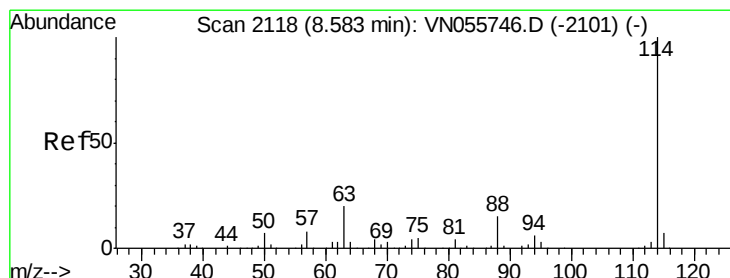
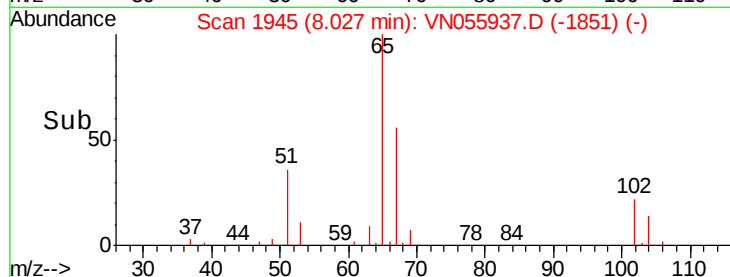
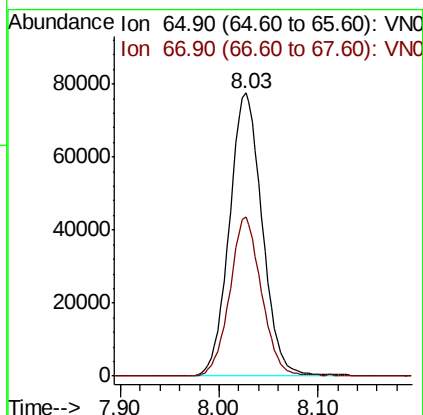
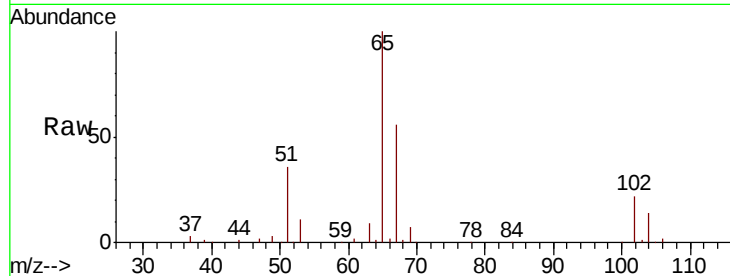




#33
 1,2-Dichloroethane-d4
 Concen: 49.518 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN055937.D
 Acq: 31 May 2019 23:30

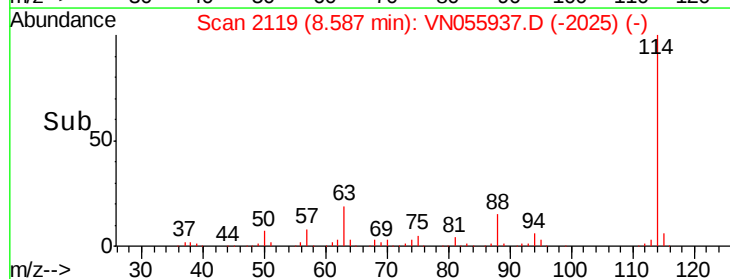
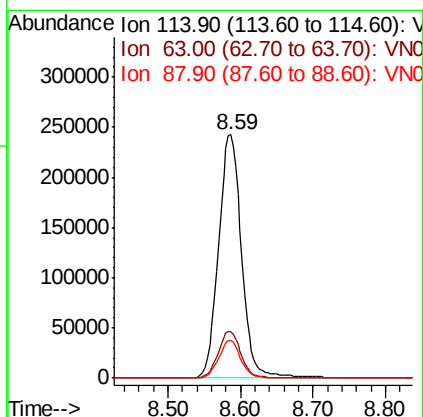
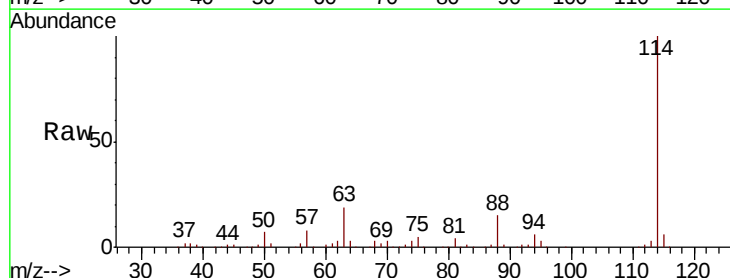
Instrument :
 MSVOA_N
 ClientSampled :
 8-9-TRACK

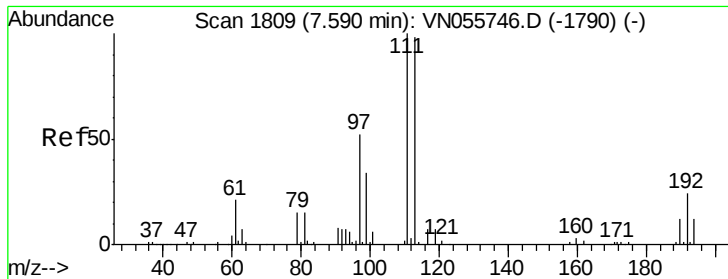
Tot Ion: 65 Resp: 179582
 Ion Ratio Lower Upper
 65 100
 67 54.3 0.0 109.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN055937.D
 Acq: 31 May 2019 23:30

Tgt Ion: 114 Resp: 533539
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 39.2
 88 15.5 0.0 31.0

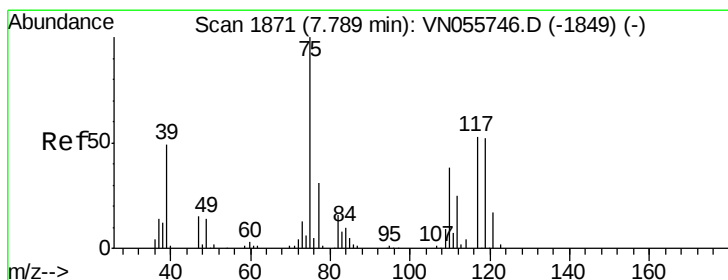
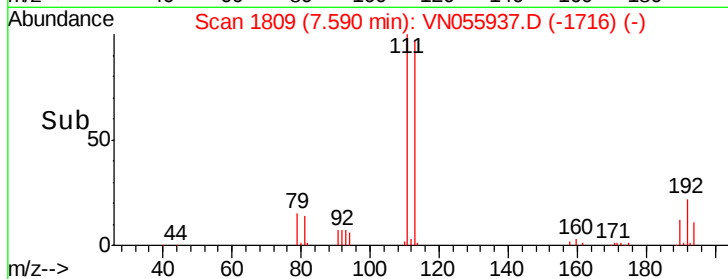
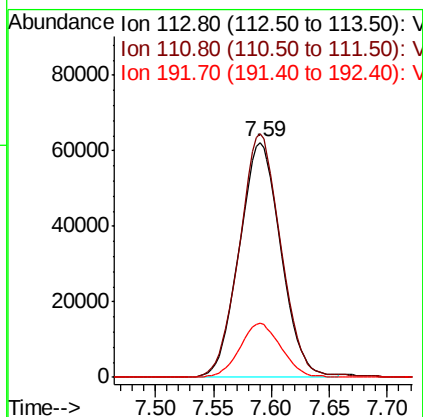
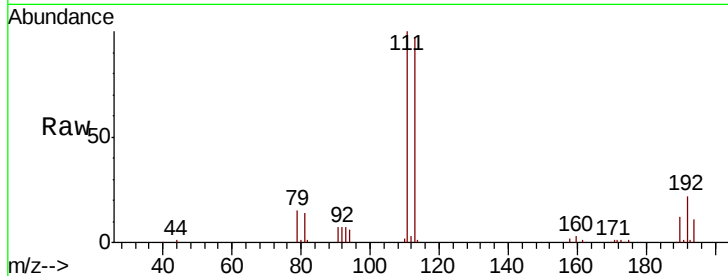




#35
 Dibromofluoromethane
 Concen: 45.936 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: VN055937.D
 Acq: 31 May 2019 23:30

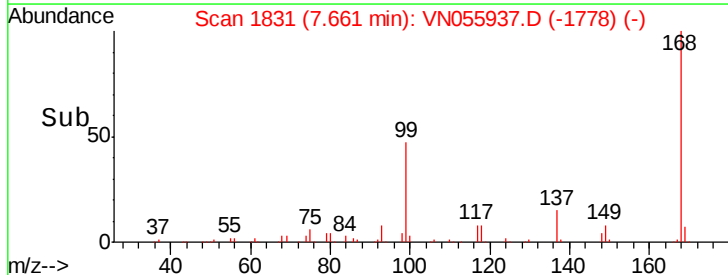
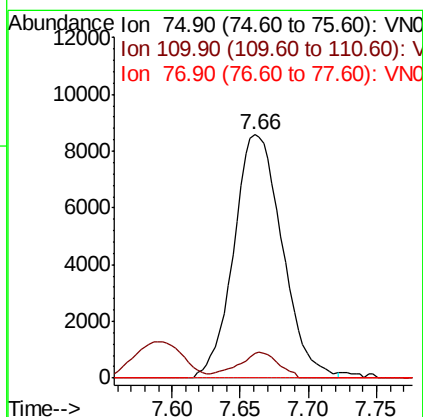
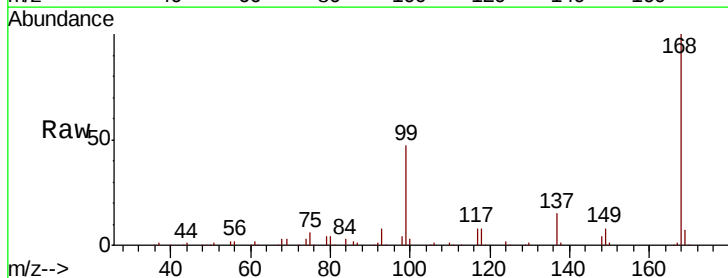
Instrument :
 MSVOA_N
 ClientSampleId :
 8-9-TRACK

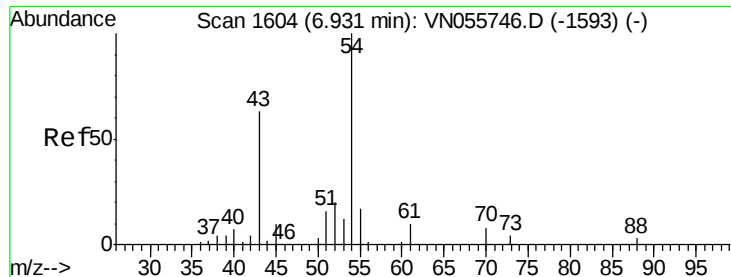
Tot Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.9	122.9
192	23.0	19.5	29.3



#36
 1,1-Dichloropropene
 Concen: 4.547 ug/l
 RT: 7.66 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN055937.D
 Acq: 31 May 2019 23:30

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.9	19.0	57.0#
77	0.0	25.1	37.7#

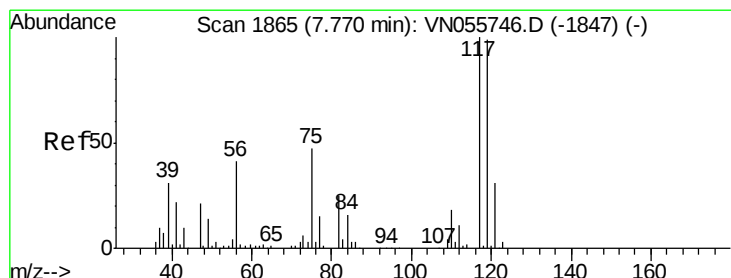
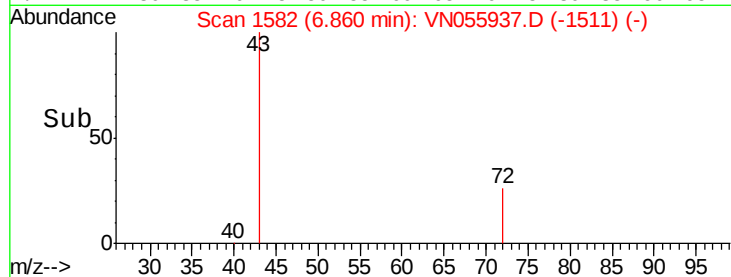
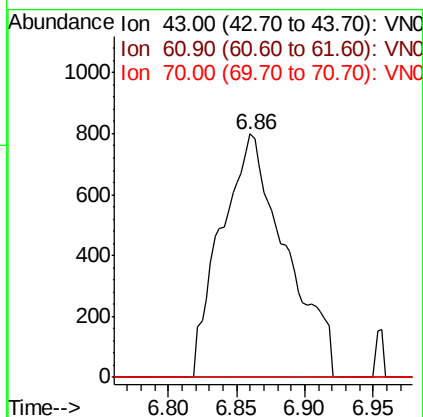
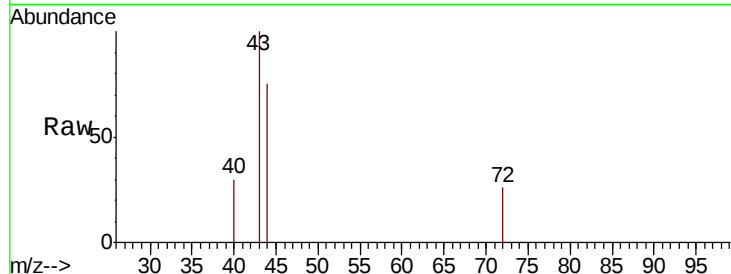




#37
Ethyl Acetate
Concen: 0.583 ug/l
RT: 6.86 min Scan# 1582
Delta R.T. -0.07 min
Lab File: VN055937.D
Acq: 31 May 2019 23:30

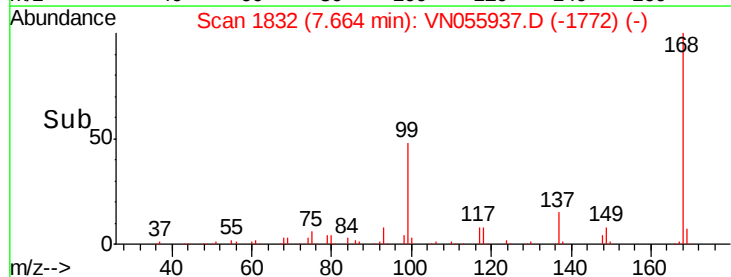
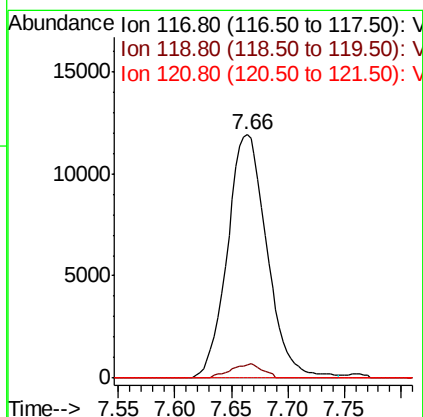
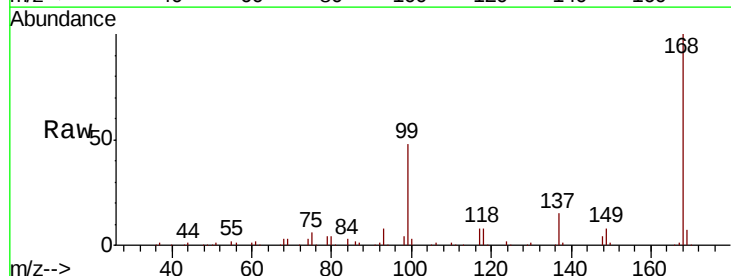
Instrument :
MSVOA_N
ClientSampled :
8-9-TRACK

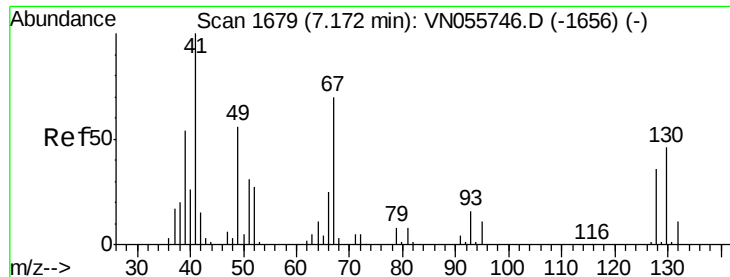
Tot Ion: 43 Resp: 2618
Ion Ratio Lower Upper
43 100
61 0.0 12.2 18.2#
70 0.0 8.9 13.3#



#38
Carbon Tetrachloride
Concen: 5.991 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN055937.D
Acq: 31 May 2019 23:30

Tgt Ion: 117 Resp: 29013
Ion Ratio Lower Upper
117 100
119 5.5 79.0 118.6#
121 0.0 24.7 37.1#

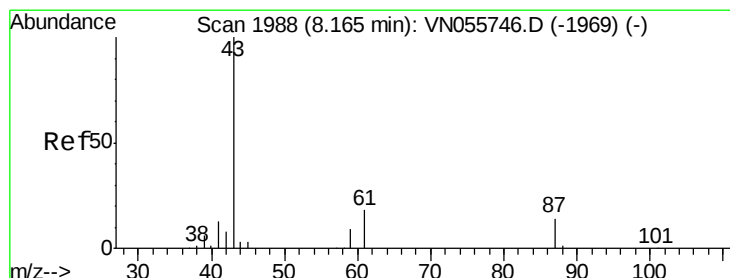
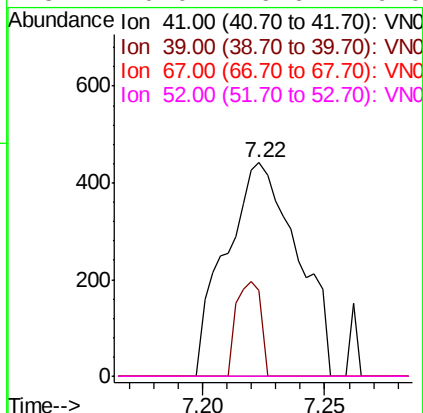
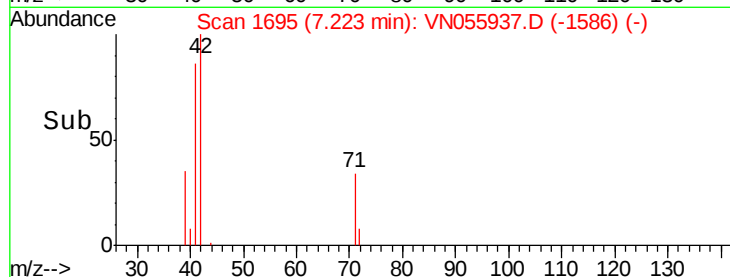
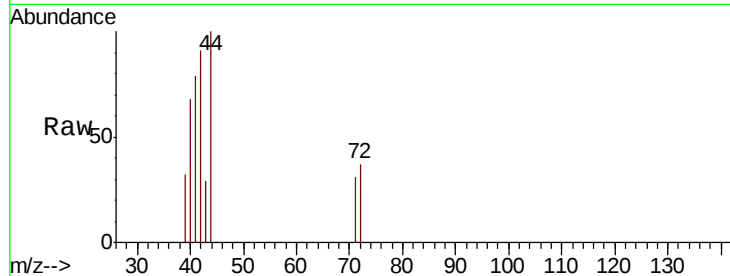




#41
Methacrylonitrile
Concen: 0.394 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.05 min
Lab File: VN055937.D
Acq: 31 May 2019 23:30

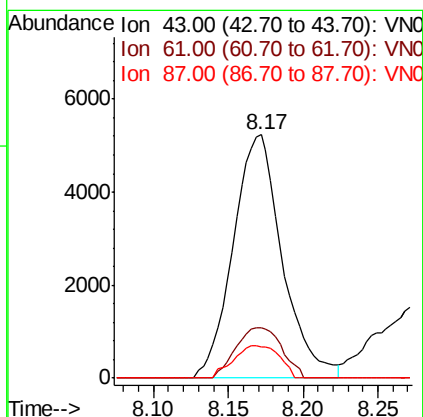
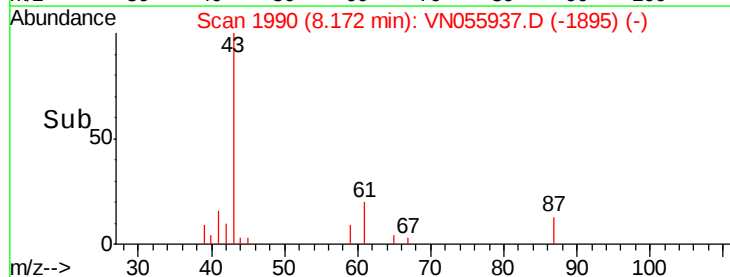
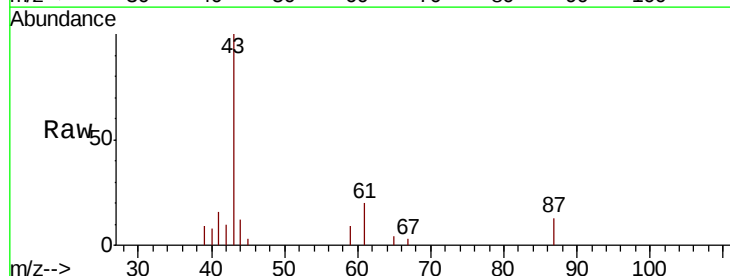
Instrument :
MSVOA_N
ClientSampled :
8-9-TRACK

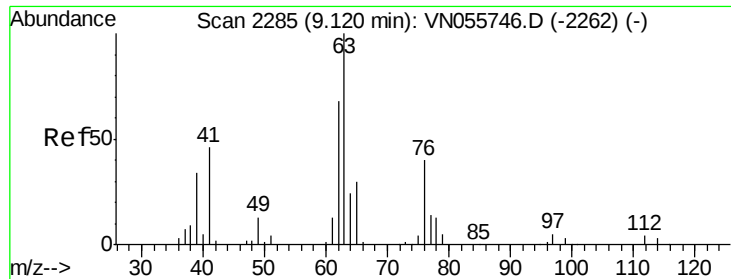
Tot Ion: 41 Resp: 895
Ion Ratio Lower Upper
41 100
39 15.1 45.6 68.4#
67 0.0 67.7 101.5#
52 0.0 26.6 40.0#



#43
Isopropyl Acetate
Concen: 1.585 ug/l
RT: 8.17 min Scan# 1990
Delta R.T. 0.01 min
Lab File: VN055937.D
Acq: 31 May 2019 23:30

Tgt Ion: 43 Resp: 11964
Ion Ratio Lower Upper
43 100
61 19.3 22.2 33.4#
87 12.3 11.4 17.2





#45

1,2-Dichloropropane

Concen: 0.366 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN055937.D

Acq: 31 May 2019 23:30

Instrument :

MSVOA_N

ClientSampled :

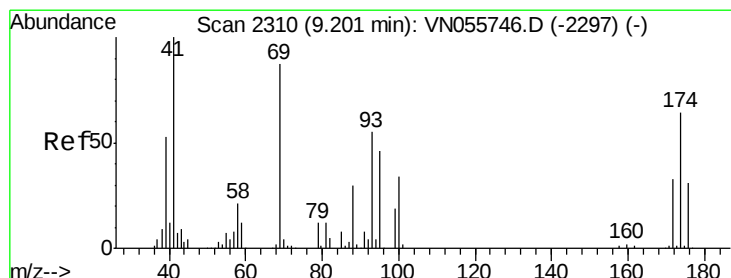
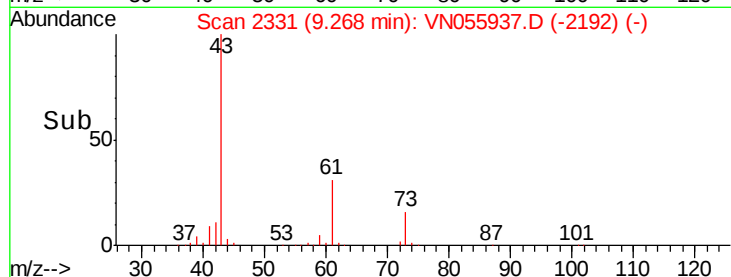
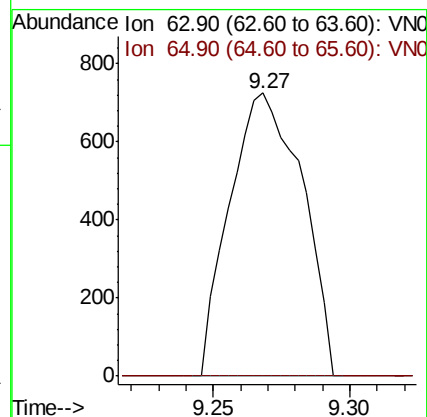
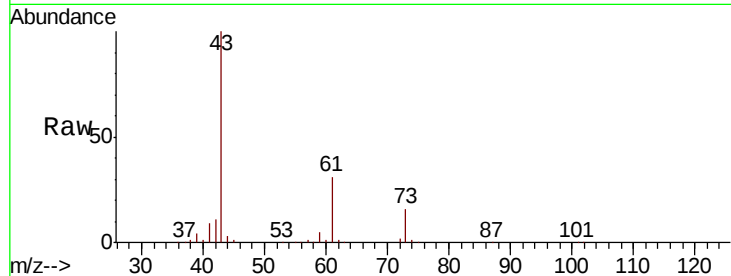
8-9-TRACK

Tot Ion: 63 Resp: 1336

Ion Ratio Lower Upper

63 100

65 0.0 24.6 36.8#



#48

Methyl methacrylate

Concen: 1.898 ug/l

RT: 9.18 min Scan# 2304

Delta R.T. -0.02 min

Lab File: VN055937.D

Acq: 31 May 2019 23:30

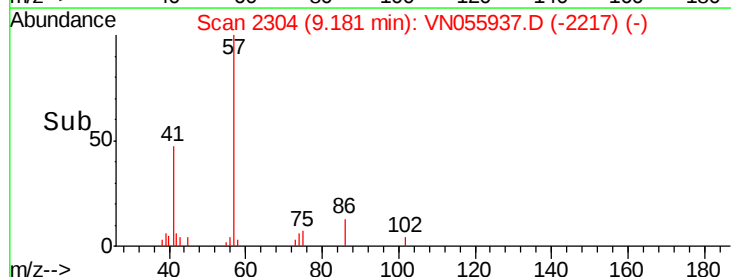
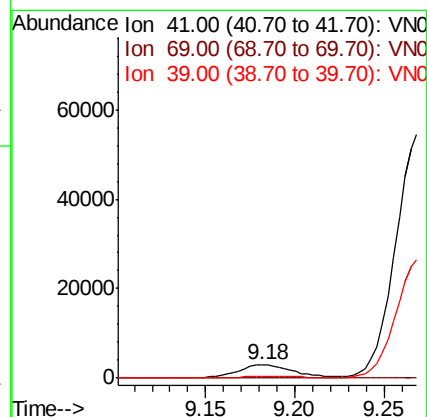
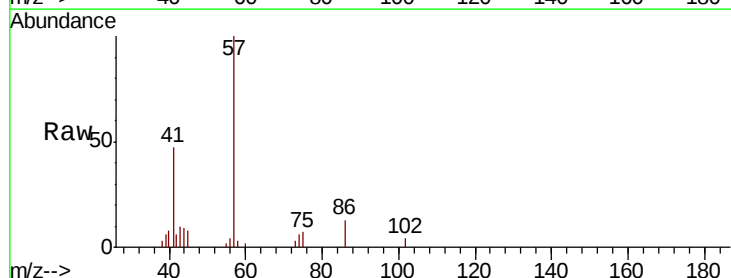
Tgt Ion: 41 Resp: 6606

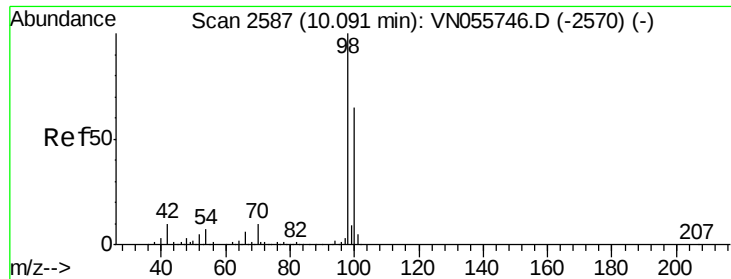
Ion Ratio Lower Upper

41 100

69 0.0 71.0 106.6#

39 0.0 44.2 66.2#





#50

Toluene-d8

Concen: 49.452 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN055937.D

Acq: 31 May 2019 23:30

Instrument :

MSVOA_N

ClientSampleId :

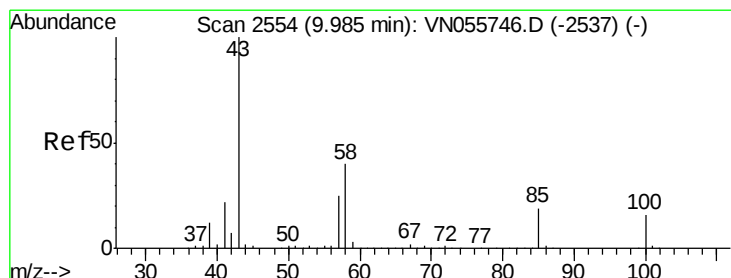
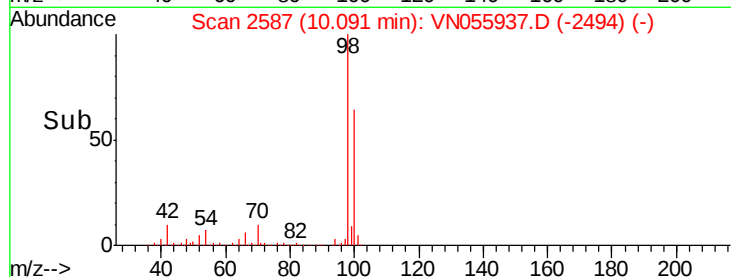
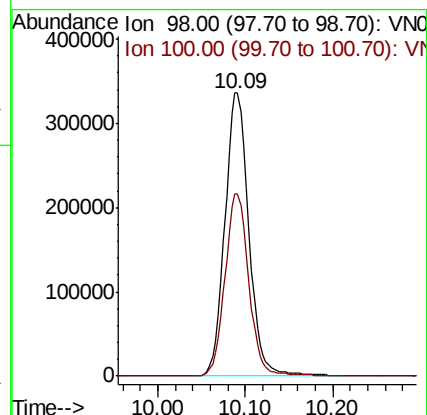
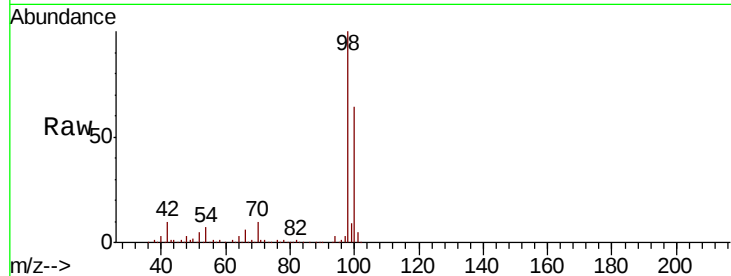
8-9-TRACK

Tot Ion: 98 Resp: 639879

Ion Ratio Lower Upper

98 100

100 64.5 51.9 77.9



#51

4-Methyl-2-Pentanone

Concen: 0.937 ug/l

RT: 9.99 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN055937.D

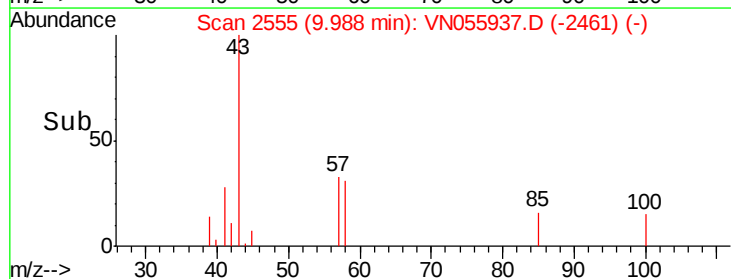
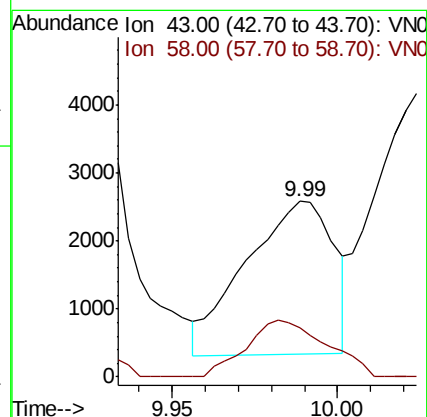
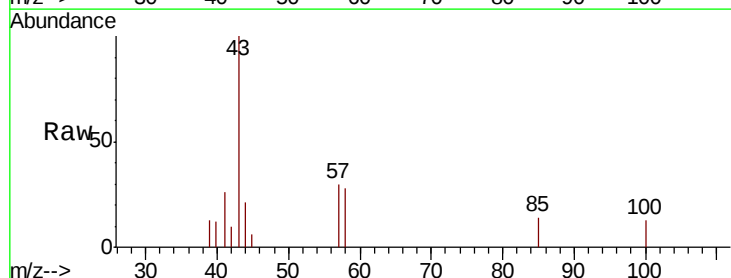
Acq: 31 May 2019 23:30

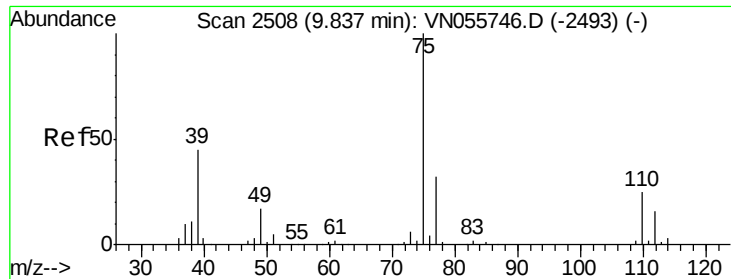
Tgt Ion: 43 Resp: 4180

Ion Ratio Lower Upper

43 100

58 33.9 32.1 48.1



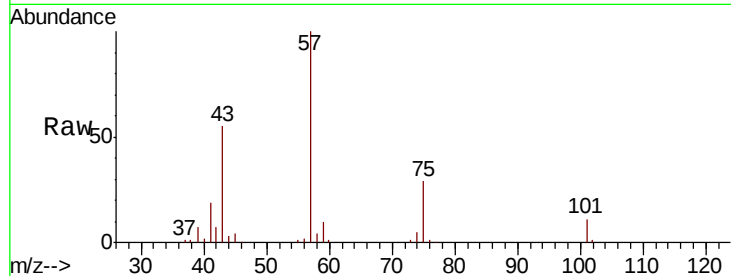


#54

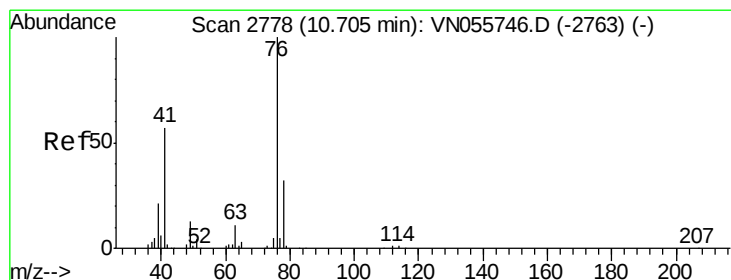
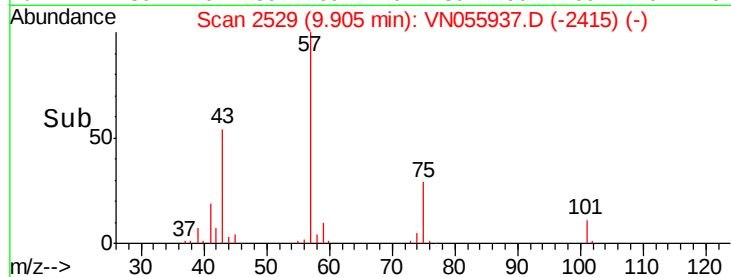
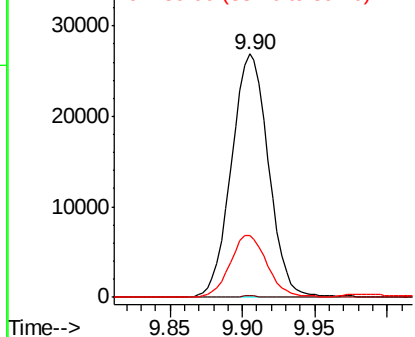
cis-1,3-Dichloropropene
 Concen: 8.200 ug/l
 RT: 9.90 min Scan# 2529
 Delta R.T. 0.07 min
 Lab File: VN055937.D
 Acq: 31 May 2019 23:30

Instrument :
 MSVOA_N
 ClientSampleId :
 8-9-TRACK

Tot Ion: 75 Resp: 47604
 Ion Ratio Lower Upper
 75 100
 77 0.7 25.4 38.0#
 39 25.4 36.3 54.5#



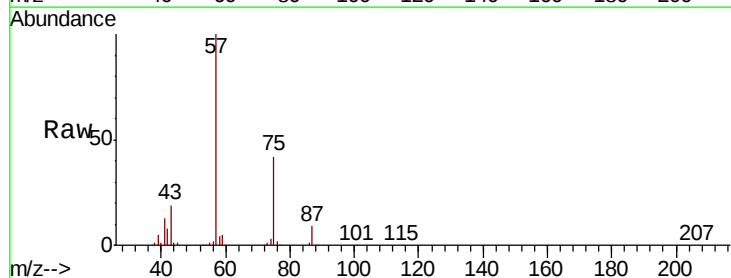
Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 76.90 (76.60 to 77.60): VN0
 Ion 39.00 (38.70 to 39.70): VN0



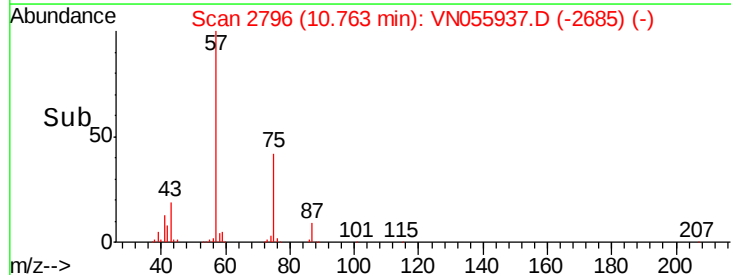
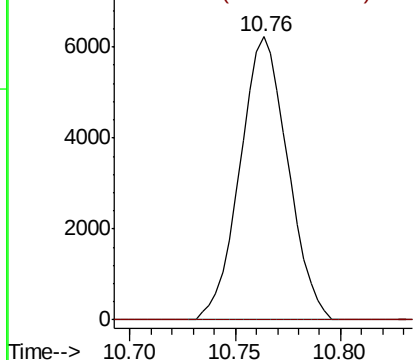
#57

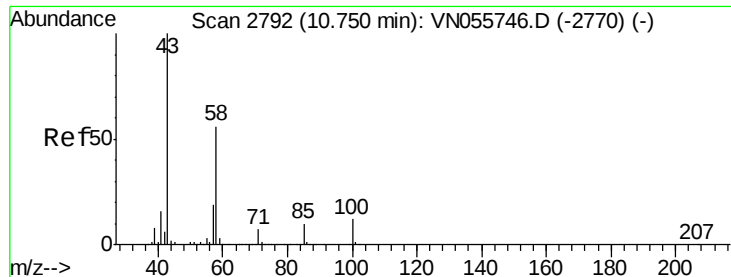
1,3-Dichloropropane
 Concen: 1.706 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN055937.D
 Acq: 31 May 2019 23:30

Tgt Ion: 76 Resp: 9792
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.8 38.6#



Abundance Ion 75.90 (75.60 to 76.60): VN0
 Ion 77.90 (77.60 to 78.60): VN0

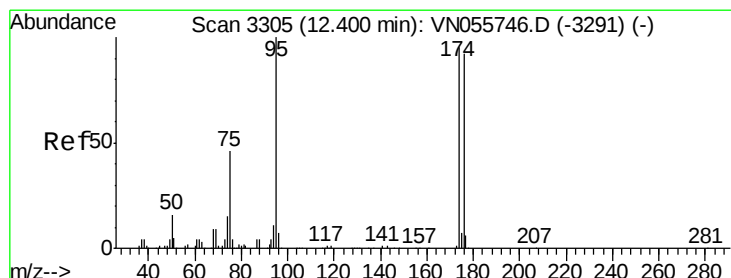
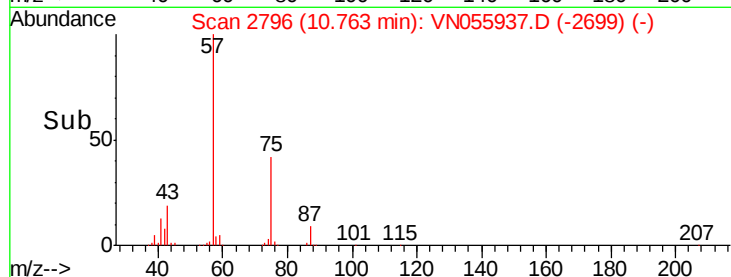
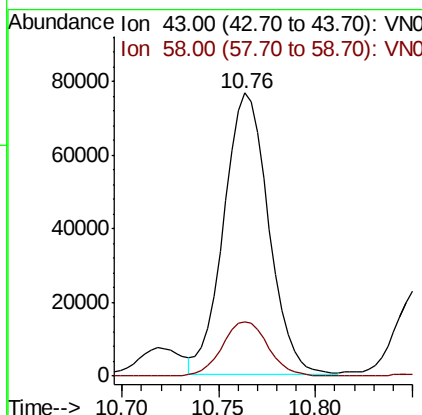
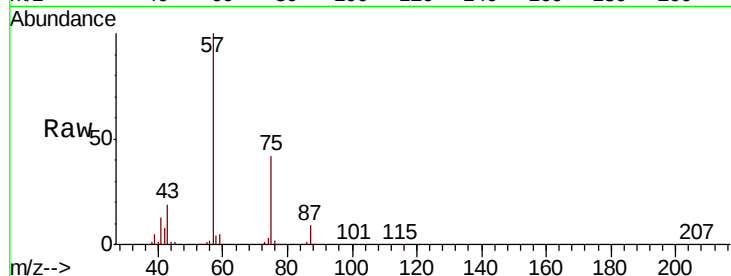




#59
2-Hexanone
Concen: 39.124 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN055937.D
Acq: 31 May 2019 23:30

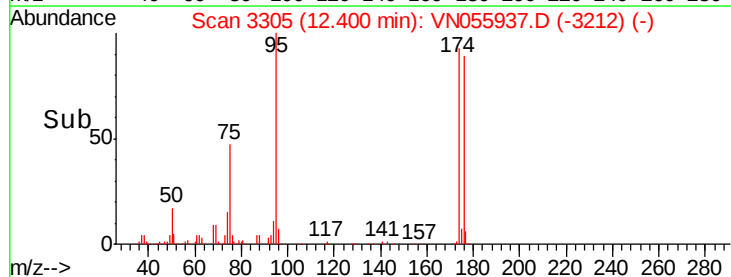
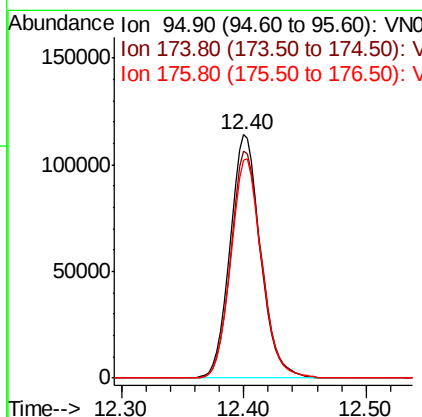
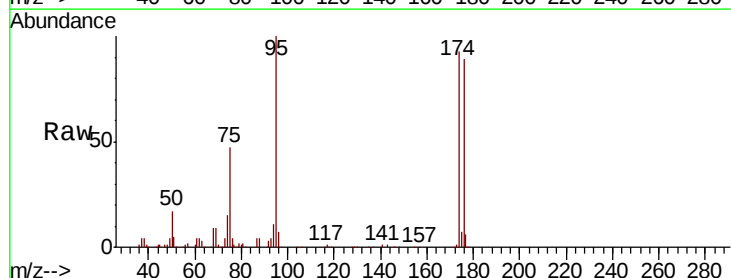
Instrument :
MSVOA_N
ClientSampleId :
8-9-TRACK

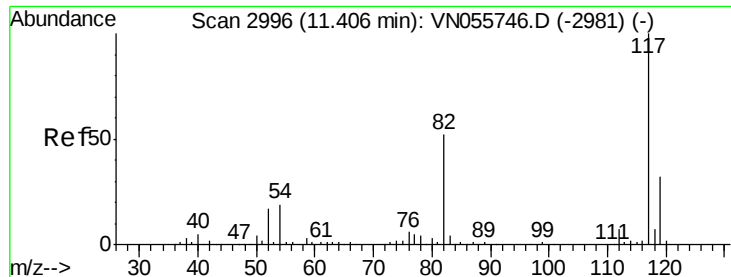
Tot Ion: 43 Resp: 123767
Ion Ratio Lower Upper
43 100
58 19.8 28.2 84.7#



#62
4-Bromofluorobenzene
Concen: 44.569 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055937.D
Acq: 31 May 2019 23:30

Tgt Ion: 95 Resp: 197740
Ion Ratio Lower Upper
95 100
174 94.3 0.0 191.0
176 91.3 0.0 185.2

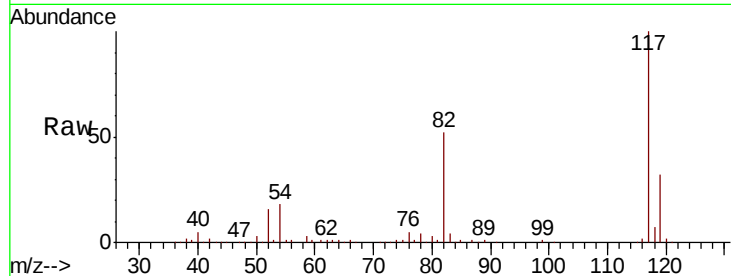




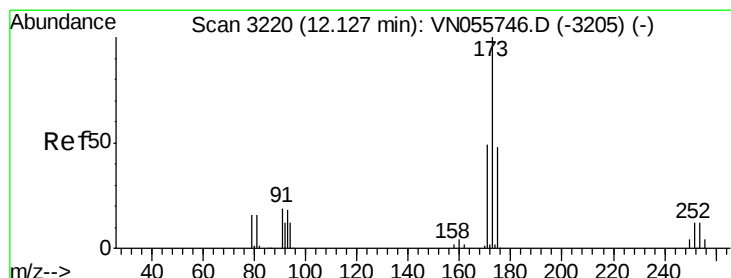
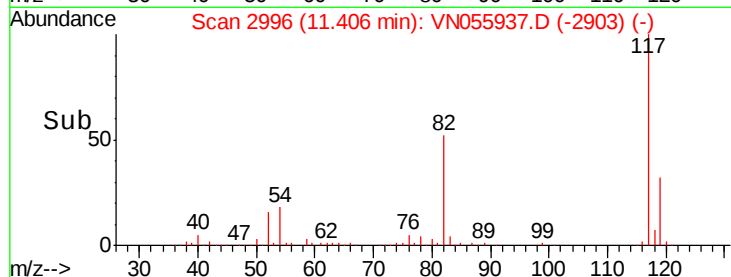
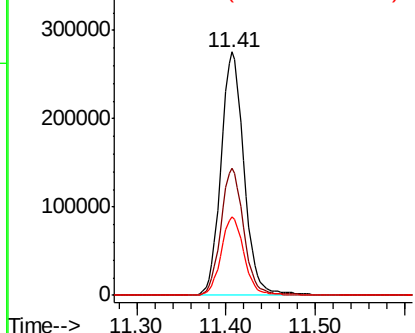
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055937.D
Acq: 31 May 2019 23:30

Instrument :
MSVOA_N
ClientSampleId :
8-9-TRACK

Tot Ion:117 Resp: 493004
Ion Ratio Lower Upper
117 100
82 52.2 41.8 62.8
119 32.0 25.4 38.0

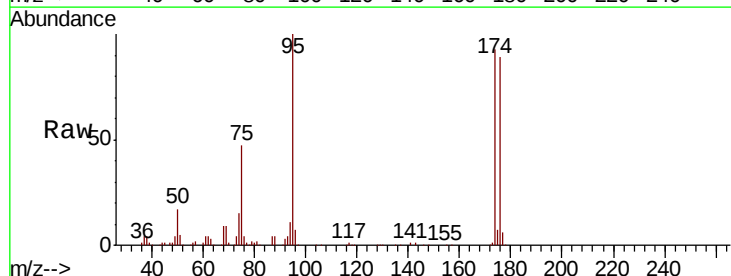


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

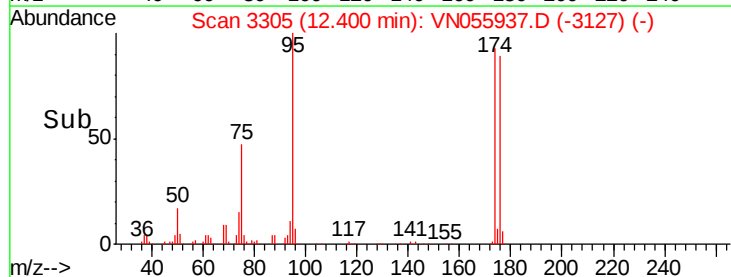
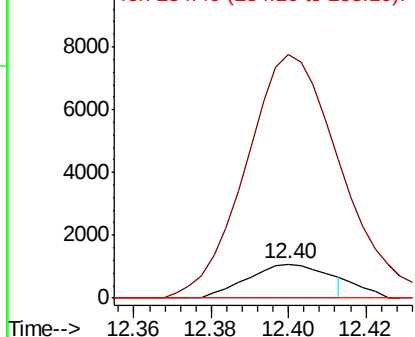


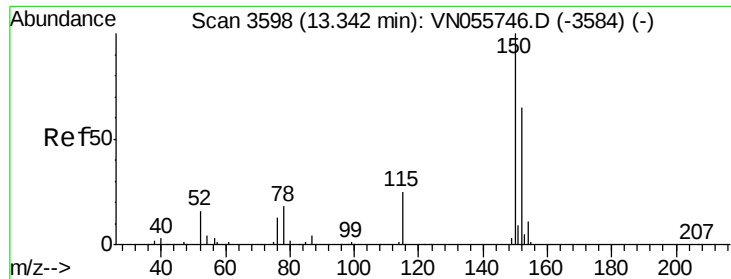
#71
Bromoform
Concen: 0.458 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN055937.D
Acq: 31 May 2019 23:30

Tgt Ion:173 Resp: 1538
Ion Ratio Lower Upper
173 100
175 738.6 24.3 72.8#
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: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN055937.D

Acq: 31 May 2019 23:30

Instrument :

MSVOA_N

ClientSampled :

8-9-TRACK

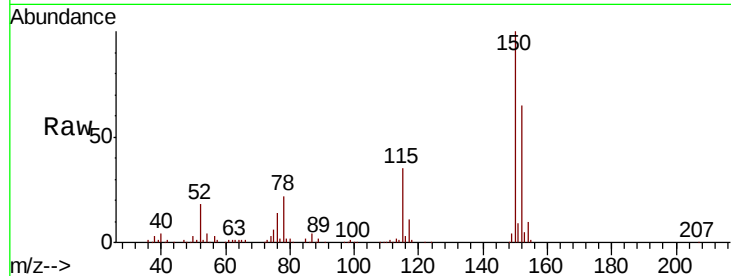
Tot Ion:152 Resp: 154514

Ion Ratio Lower Upper

152 100

115 53.8 27.0 81.0

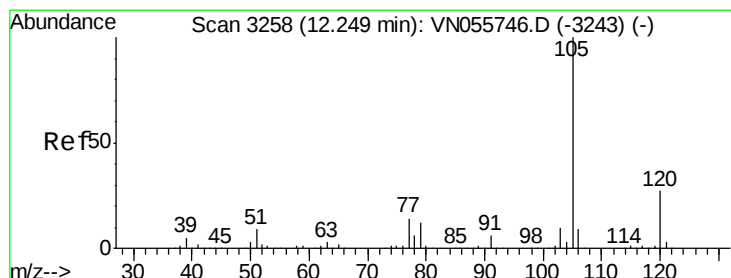
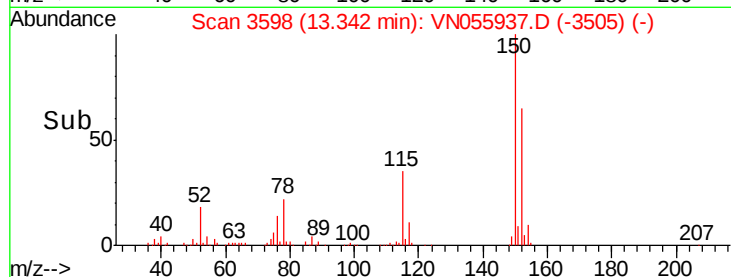
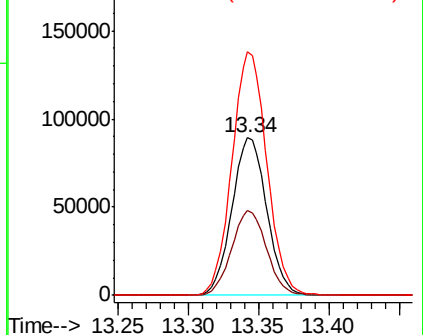
150 154.7 0.0 343.2



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: Below Cal

RT: 12.25 min Scan# 3258

Delta R.T. 0.00 min

Lab File: VN055937.D

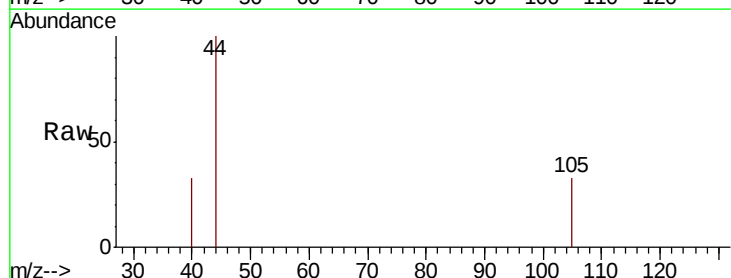
Acq: 31 May 2019 23:30

Tgt Ion:105 Resp: 192

Ion Ratio Lower Upper

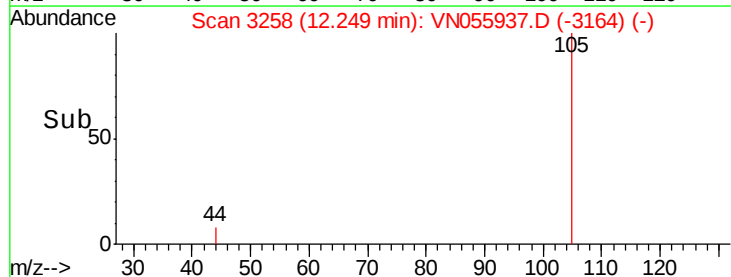
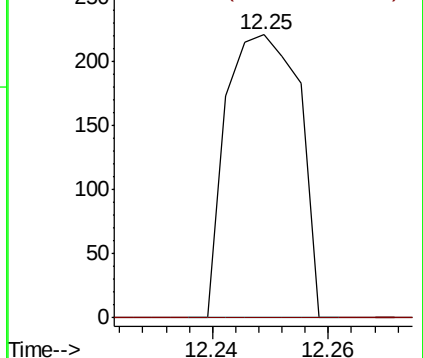
105 100

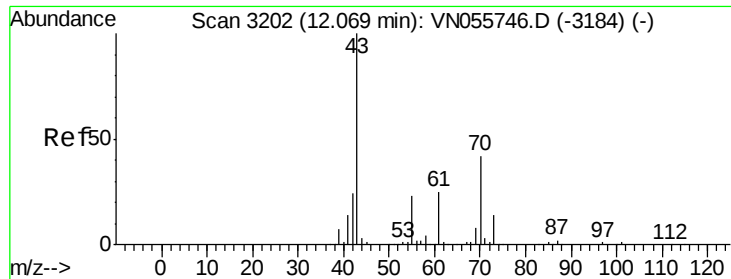
120 0.0 13.6 40.7#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#74

N-amvl acetate

Concen: Below Cal

RT: 12.07 min Scan# 3203

Delta R.T. 0.00 min

Lab File: VN055937.D

Acq: 31 May 2019 23:30

Instrument :

MSVOA_N

ClientSampled :

8-9-TRACK

Tot Ion: 43 Resp: 584

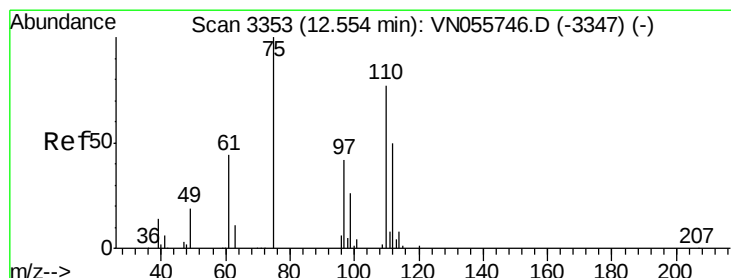
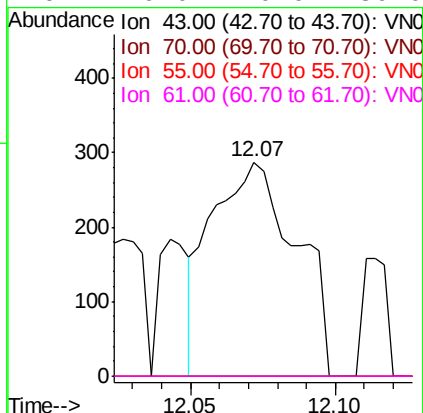
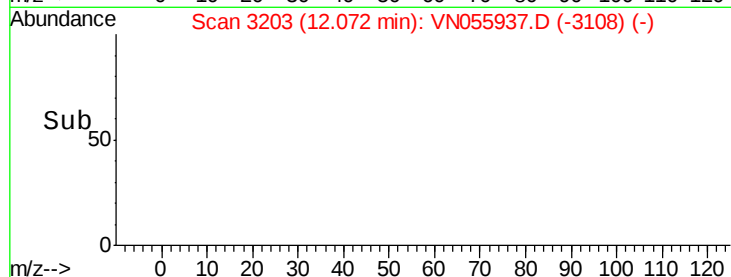
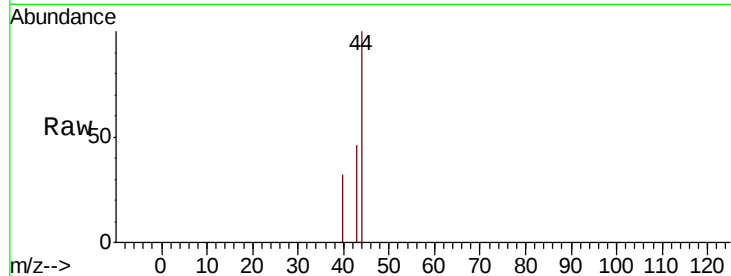
Ion Ratio Lower Upper

43 100

70 0.0 34.0 51.0#

55 0.0 18.6 28.0#

61 0.0 20.0 30.0#



#76

1,2,3-Trichloropropane

Concen: 33.799 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055937.D

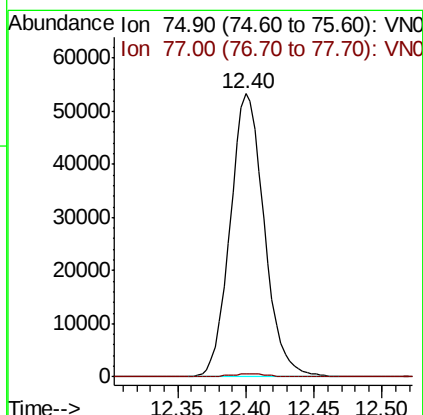
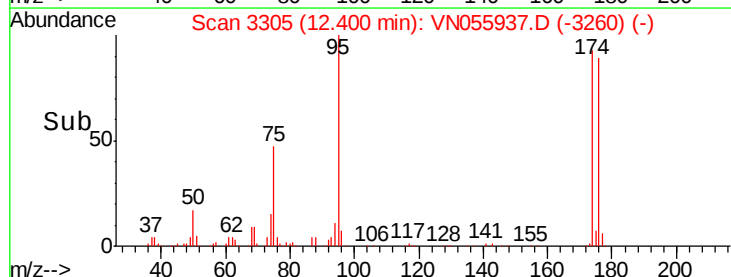
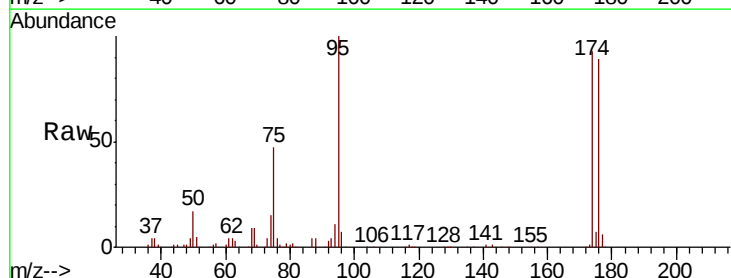
Acq: 31 May 2019 23:30

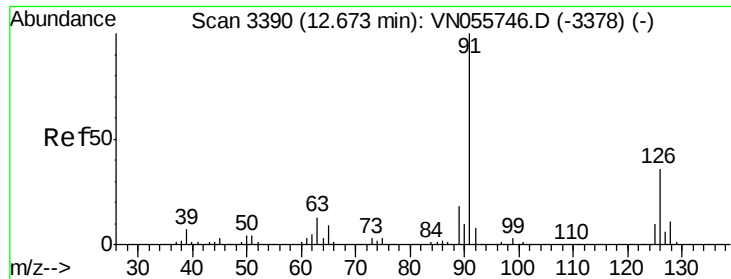
Tgt Ion: 75 Resp: 92639

Ion Ratio Lower Upper

75 100

77 1.1 0.0 0.0#





#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.67 min Scan# 3390

Delta R.T. 0.00 min

Lab File: VN055937.D

Acq: 31 May 2019 23:30

Instrument :

MSVOA_N

ClientSampleId :

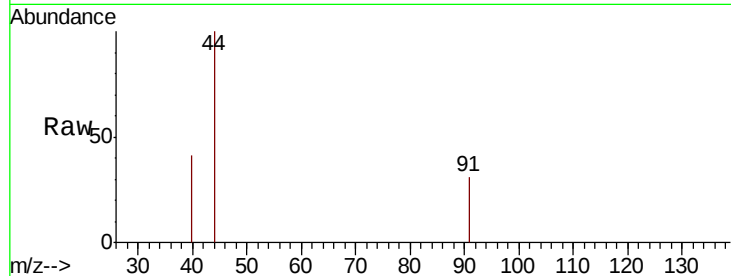
8-9-TRACK

Tot Ion: 91 Resp: 146

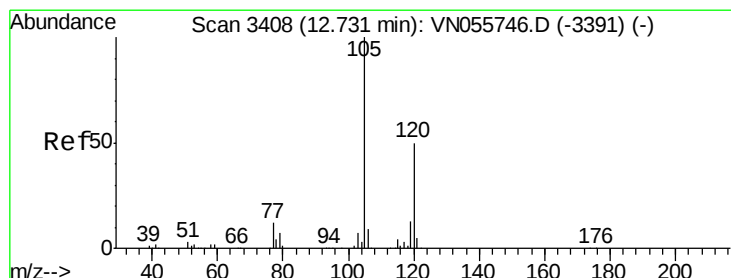
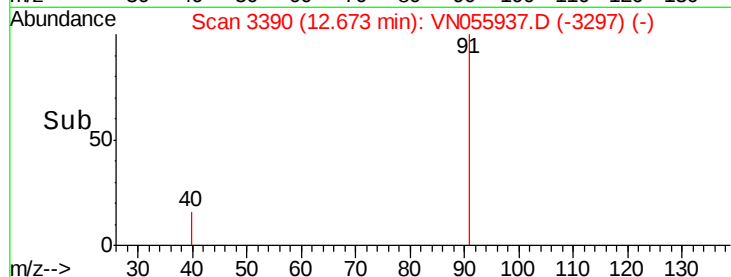
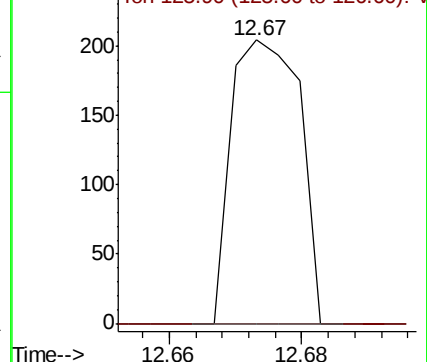
Ion Ratio Lower Upper

91 100

126 0.0 18.1 54.4#



Abundance Ion 91.00 (90.70 to 91.70): VN055937.D (-3297) (-)



#80

1,3,5-Trimethylbenzene

Concen: Below Cal

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN055937.D

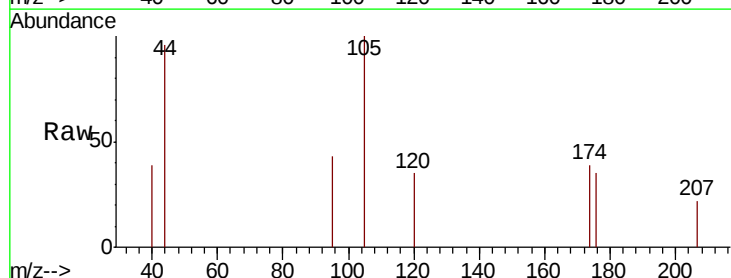
Acq: 31 May 2019 23:30

Tgt Ion: 105 Resp: 995

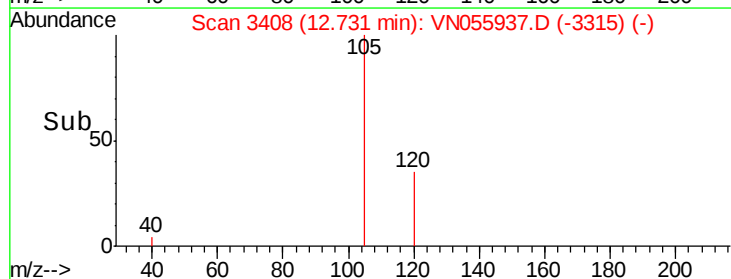
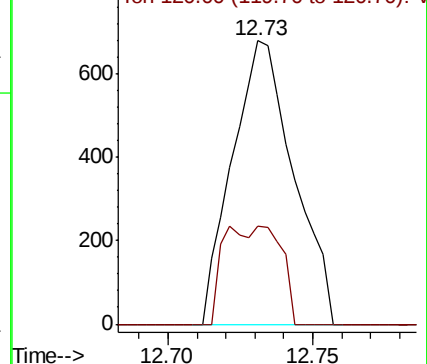
Ion Ratio Lower Upper

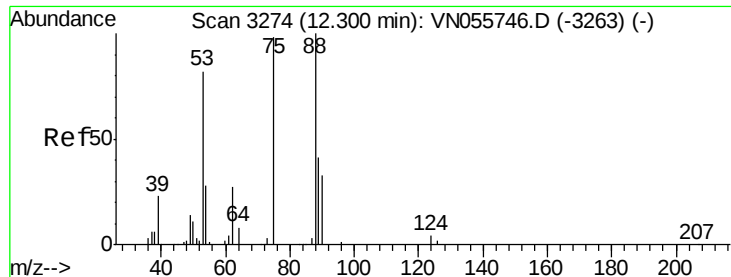
105 100

120 16.5 24.7 74.1#



Abundance Ion 105.00 (104.70 to 105.70): VN055937.D (-3315) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 80.668 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055937.D

Acq: 31 May 2019 23:30

Instrument :

MSVOA_N

ClientSampled :

8-9-TRACK

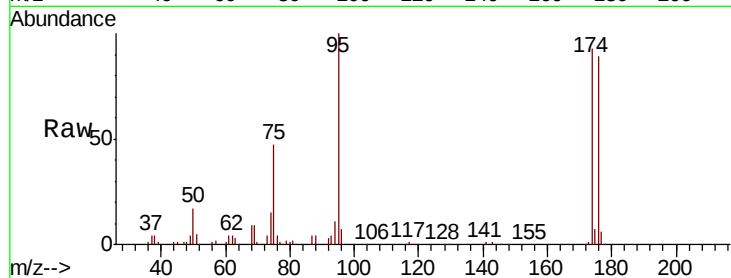
Tot Ion: 75 Resp: 92639

Ion Ratio Lower Upper

75 100

53 0.0 68.1 102.1#

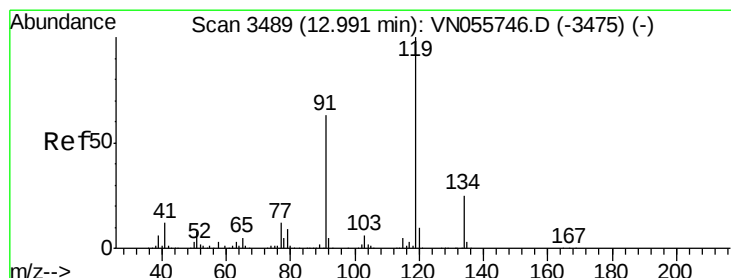
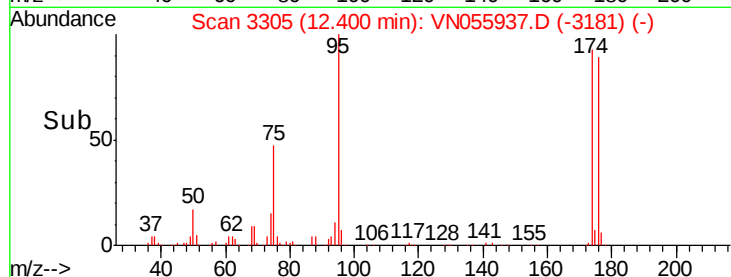
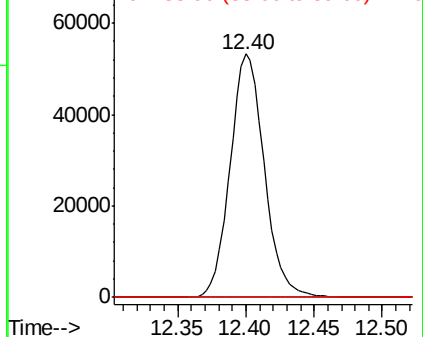
89 0.0 36.9 55.3#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#83

tert-Butylbenzene

Concen: Below Cal

RT: 12.99 min Scan# 3489

Delta R.T. 0.00 min

Lab File: VN055937.D

Acq: 31 May 2019 23:30

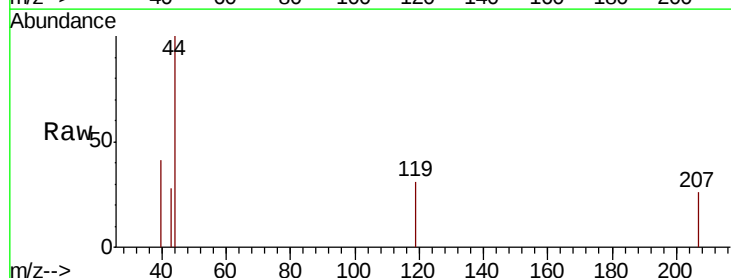
Tgt Ion: 119 Resp: 103

Ion Ratio Lower Upper

119 100

91 0.0 30.9 92.8#

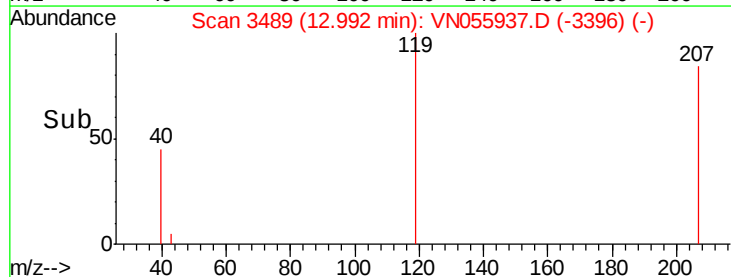
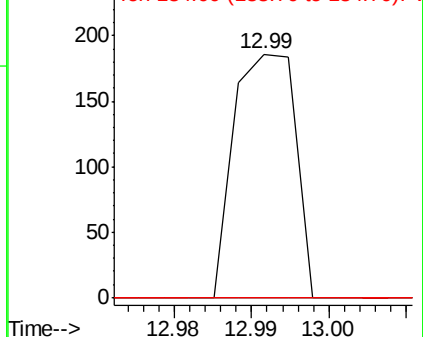
134 0.0 13.3 39.8#

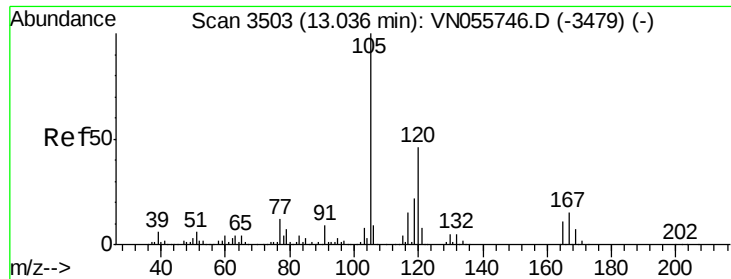


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VN0

Ion 134.00 (133.70 to 134.70): V

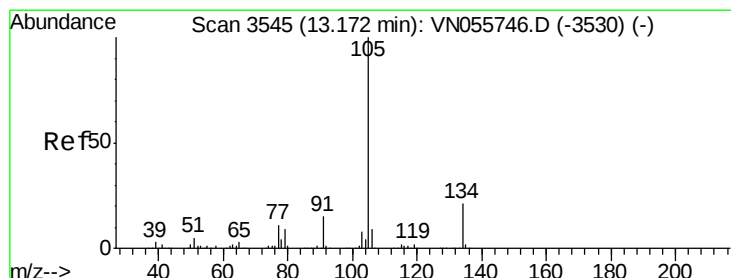
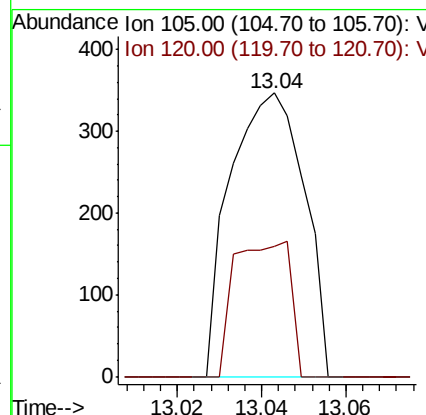
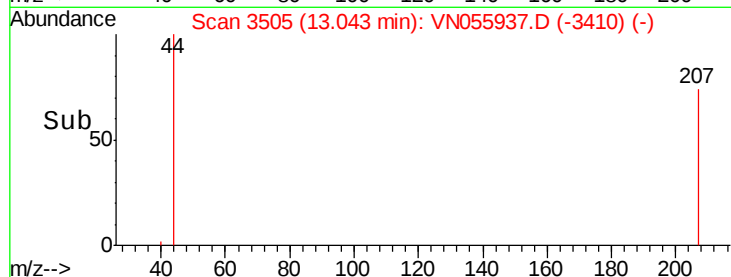
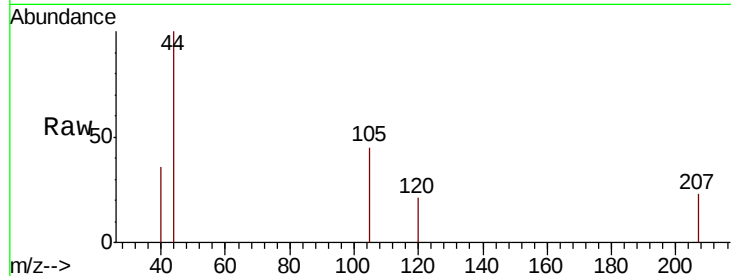




#84
 1,2,4-Trimethylbenzene
 Concen: Below Cal
 RT: 13.04 min Scan# 3505
 Delta R.T. 0.01 min
 Lab File: VN055937.D
 Acq: 31 May 2019 23:30

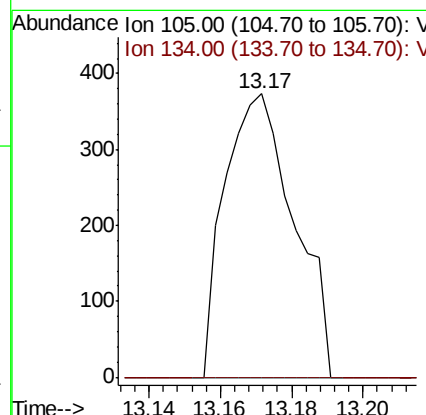
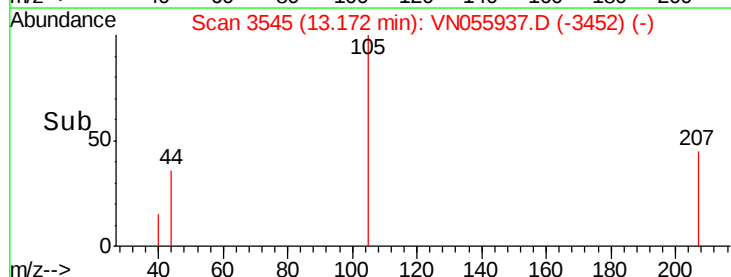
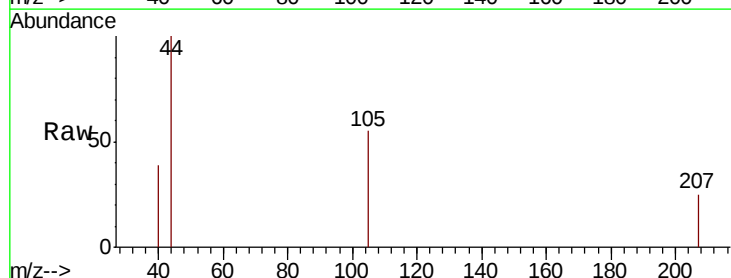
Instrument :
 MSVOA_N
 ClientSampled :
 8-9-TRACK

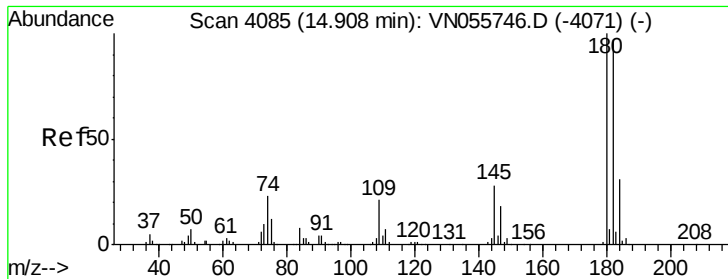
Tot Ion:105 Resp: 421
 Ion Ratio Lower Upper
 105 100
 120 35.9 23.0 69.0



#85
 sec-Butylbenzene
 Concen: Below Cal
 RT: 13.17 min Scan# 3545
 Delta R.T. 0.00 min
 Lab File: VN055937.D
 Acq: 31 May 2019 23:30

Tgt Ion:105 Resp: 501
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.2#

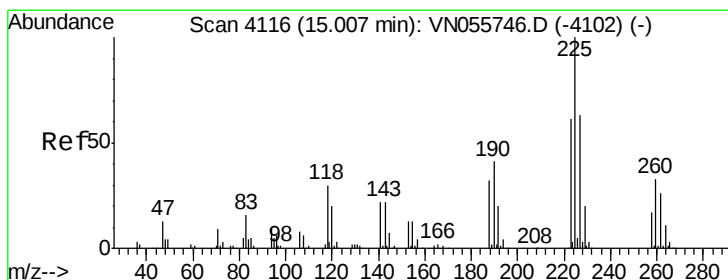
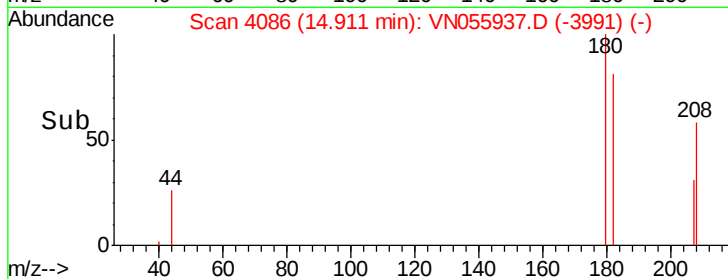
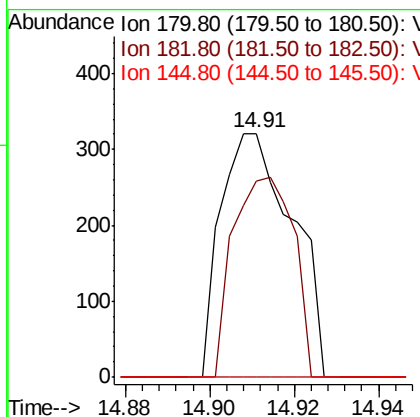
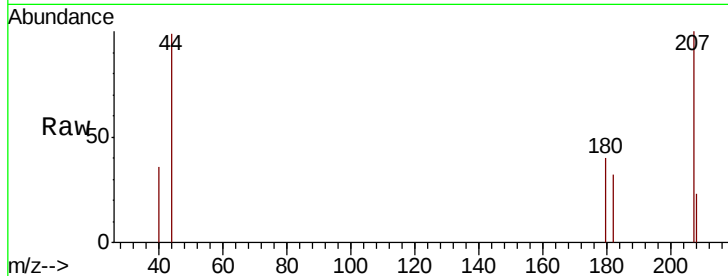




#93
 1,2,4-Trichlorobenzene
 Concen: 3.754 ug/l
 RT: 14.91 min Scan# 4086
 Delta R.T. 0.00 min
 Lab File: VN055937.D
 Acq: 31 May 2019 23:30

Instrument :
 MSVOA_N
 ClientSampleId :
 8-9-TRACK

Tot Ion:180 Resp: 379
 Ion Ratio Lower Upper
 180 100
 182 68.9 48.3 144.9
 145 0.0 14.0 41.9#



#94
 Hexachlorobutadiene
 Concen: Below Cal
 RT: 15.01 min Scan# 4117
 Delta R.T. 0.00 min
 Lab File: VN055937.D
 Acq: 31 May 2019 23:30

Tgt Ion:225 Resp: 59
 Ion Ratio Lower Upper
 225 100
 223 0.0 30.9 92.7#
 227 0.0 31.6 94.7#

