

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN101519\
 Data File : VN058785.D
 Acq On : 15 Oct 2019 16:16
 Operator : JC/SP
 Sample : K5355-07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-31

Quant Time: Oct 16 04:18:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 12 00:00:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	380524	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	597760	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	539813	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	200816	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	275996	51.81	ug/l	0.00
Spiked Amount			Recovery	=	103.62%	
35) Dibromofluoromethane	7.57	113	196380	53.19	ug/l	0.00
Spiked Amount			Recovery	=	106.38%	
50) Toluene-d8	10.08	98	768939	52.08	ug/l	0.00
Spiked Amount			Recovery	=	104.16%	
62) 4-Bromofluorobenzene	12.40	95	239211	42.80	ug/l	0.00
Spiked Amount			Recovery	=	85.60%	

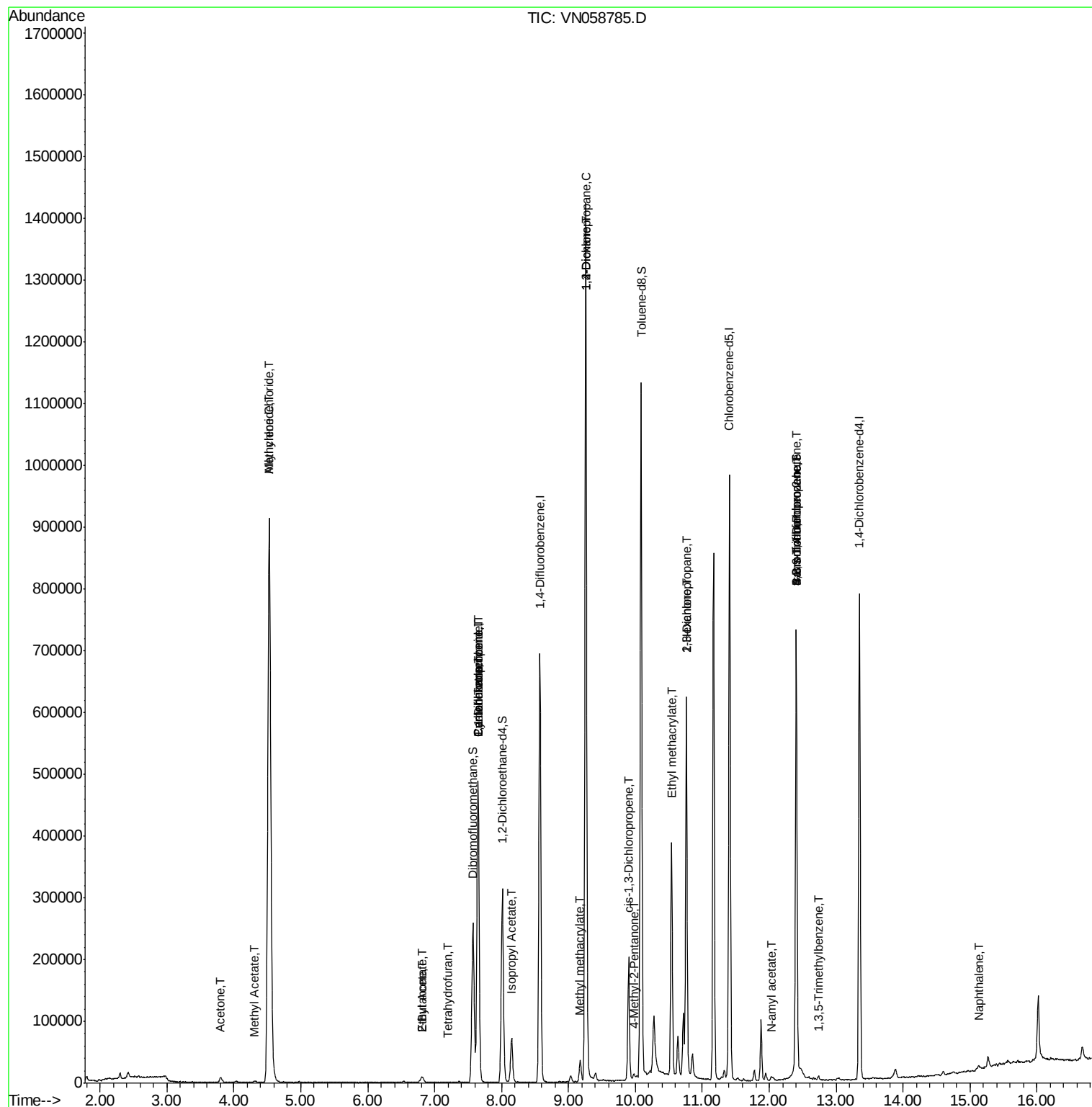
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
14) Allyl chloride	4.53	41	24350	3.302	ug/l #	23
16) Acetone	3.80	43	15300	6.937	ug/l	98
18) Methyl Acetate	4.31	43	2423	0.433	ug/l #	83
20) Methylene Chloride	4.53	84	680238	147.579	ug/l	98
25) 2-Butanone	6.82	43	8992	2.821	ug/l	94
29) Tetrahydrofuran	7.20	42	537	0.261	ug/l #	40
31) Cyclohexane	7.64	56	9317	1.192	ug/l #	6
36) 1,1-Dichloropropene	7.65	75	31821	5.265	ug/l #	46
37) Ethyl Acetate	6.82	43	8992	1.471	ug/l #	69
38) Carbon Tetrachloride	7.65	117	38447	6.527	ug/l #	16
43) Isopropyl Acetate	8.15	43	84967	8.160	ug/l #	90
45) 1,2-Dichloropropane	9.26	63	1727	0.372	ug/l #	45
48) Methyl methacrylate	9.17	41	4988	1.057	ug/l #	14
49) 1,4-Dioxane	9.25	88	90	1.233	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	5857	1.002	ug/l	98
54) cis-1,3-Dichloropropene	9.90	75	32384	4.433	ug/l #	73
56) Ethyl methacrylate	10.54	69	1861	0.293	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	5844	0.789	ug/l #	42
59) 2-Hexanone	10.76	43	95207	21.067	ug/l #	54
71) Bromoform	12.40	173	1150	0.387	ug/l #	1
74) N-amyl acetate	12.03	43	4715	0.722	ug/l #	46
76) 1,2,3-Trichloropropane	12.40	75	130782	29.687	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	2626	0.211	ug/l	88
81) trans-1,4-Dichloro-2-buten	12.40	75	130782	79.521	ug/l #	11
95) Naphthalene	15.13	128	2822	0.253	ug/l #	94

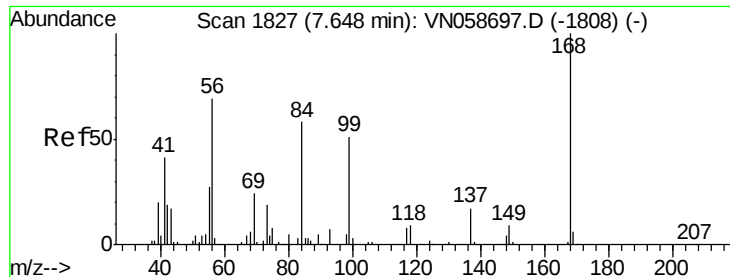
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1827

Delta R.T. 0.00 min

Lab File: VN058785.D

Acq: 15 Oct 2019 16:16

Instrument :

MSVOA_N

ClientSampleId :

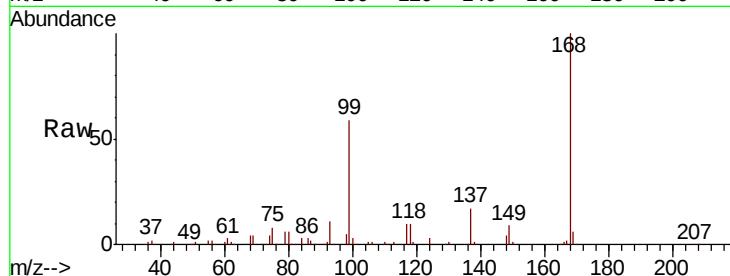
COMP-31

Tot Ion:168 Resp: 380524

Ion Ratio Lower Upper

168 100

99 59.4 47.5 71.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.65

150000

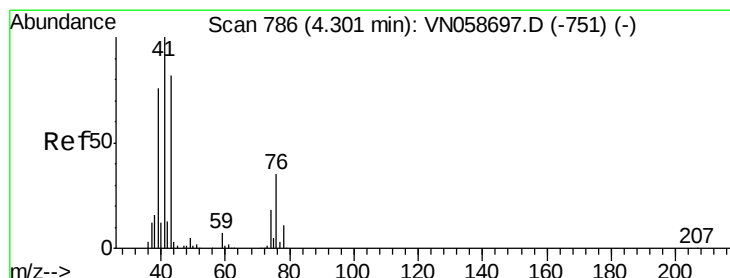
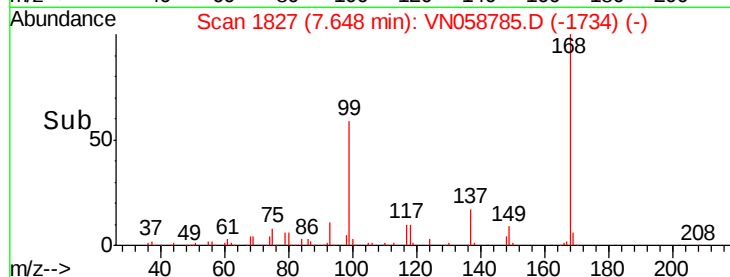
100000

50000

0

7.60 7.70

Time-->



#14

Allyl chloride

Concen: 3.302 ug/l

RT: 4.53 min Scan# 858

Delta R.T. 0.23 min

Lab File: VN058785.D

Acq: 15 Oct 2019 16:16

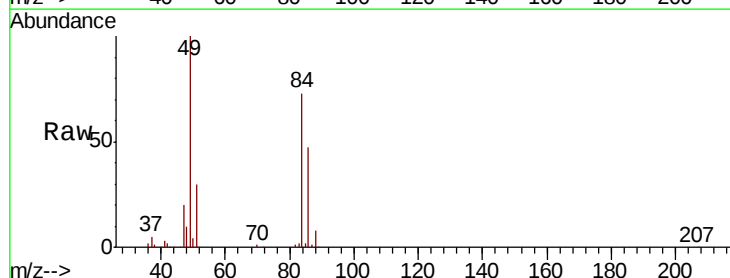
Tgt Ion: 41 Resp: 24350

Ion Ratio Lower Upper

41 100

39 0.6 57.2 85.8#

76 0.0 25.0 37.6#



Abundance Ion 41.00 (40.70 to 41.70): VN

Ion 39.00 (38.70 to 39.70): VN

Ion 75.90 (75.60 to 76.60): VN

4.53

10000

8000

6000

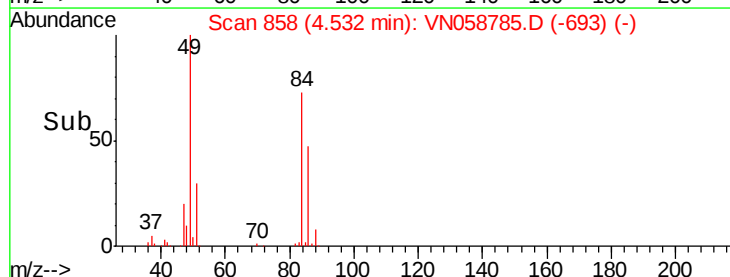
4000

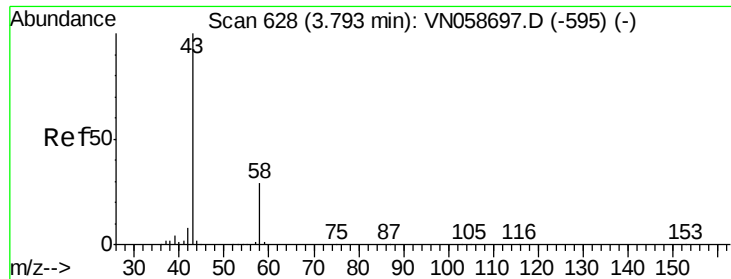
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0

4.45 4.50 4.55 4.60

Time-->

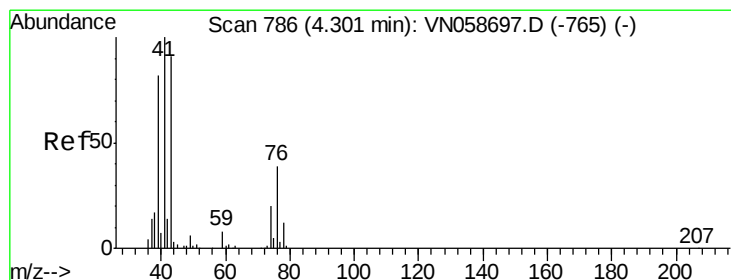
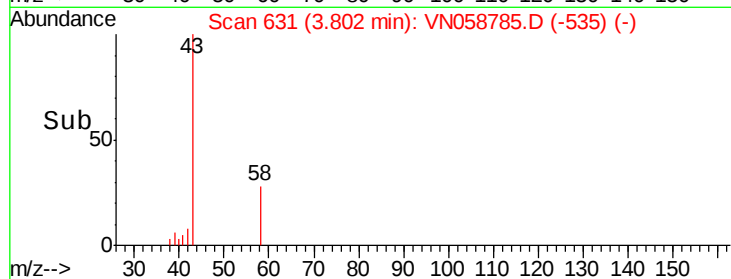
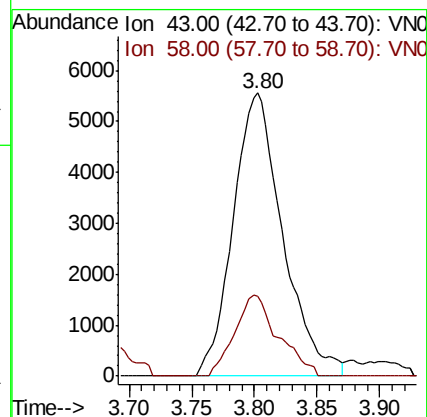
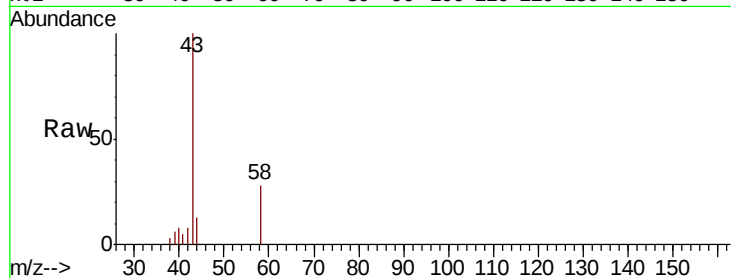




#16
Acetone
Concen: 6.937 ug/l
RT: 3.80 min Scan# 631
Delta R.T. 0.01 min
Lab File: VN058785.D
Acq: 15 Oct 2019 16:16

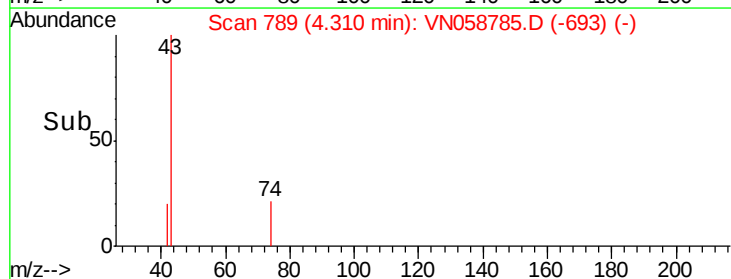
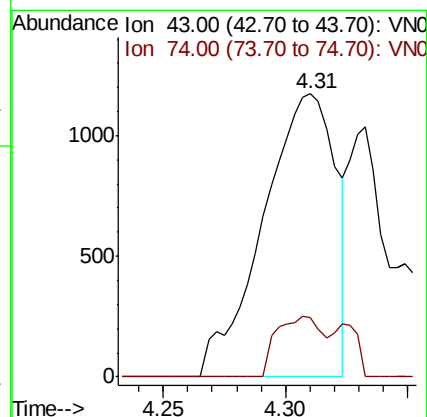
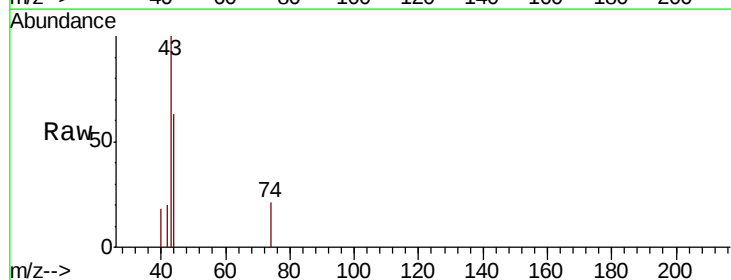
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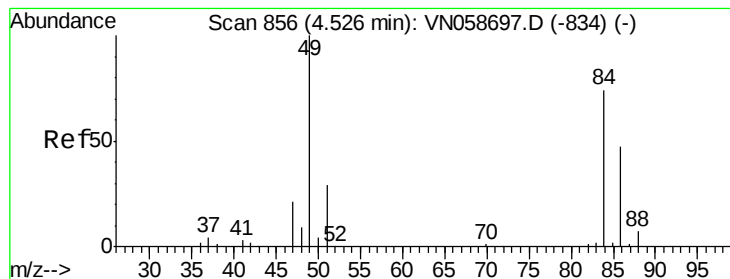
Tot Ion: 43 Resp: 15300
Ion Ratio Lower Upper
43 100
58 28.2 23.3 34.9



#18
Methyl Acetate
Concen: 0.433 ug/l
RT: 4.31 min Scan# 789
Delta R.T. 0.01 min
Lab File: VN058785.D
Acq: 15 Oct 2019 16:16

Tgt Ion: 43 Resp: 2423
Ion Ratio Lower Upper
43 100
74 13.4 17.2 25.8#





#20

Methvlene Chloride

Concen: 147.579 ug/l

RT: 4.53 min Scan# 857

Delta R.T. 0.00 min

Lab File: VN058785.D

Acq: 15 Oct 2019 16:16

Instrument :

MSVOA_N

ClientSampleId :

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Tot Ion: 84 Resp: 680238

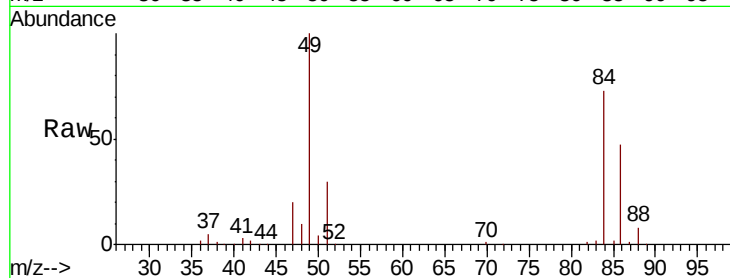
Ion Ratio Lower Upper

84 100

49 136.3 107.6 161.4

51 41.0 31.4 47.0

86 64.3 50.3 75.5

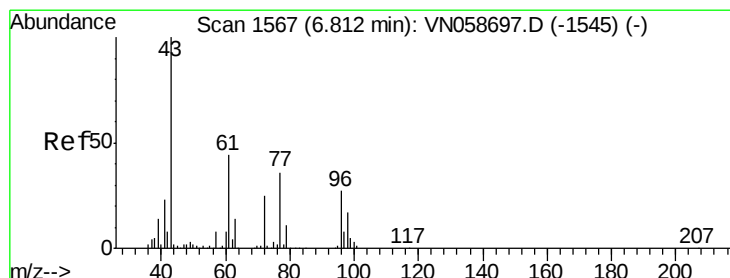
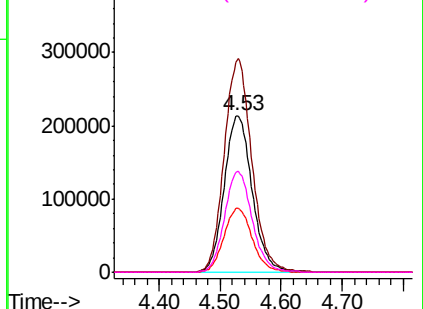
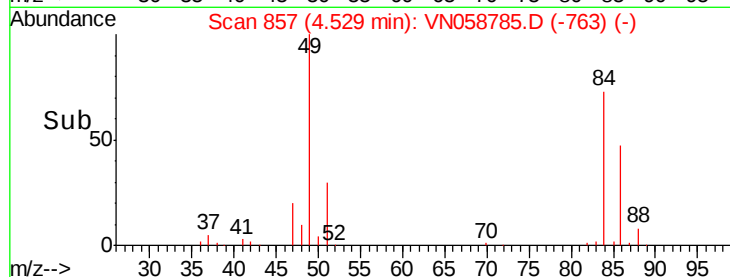


Abundance Ion 83.90 (83.60 to 84.60): VN0

Ion 48.90 (48.60 to 49.60): VN0

Ion 50.90 (50.60 to 51.60): VN0

Ion 85.90 (85.60 to 86.60): VN0



#25

2-Butanone

Concen: 2.821 ug/l

RT: 6.82 min Scan# 1571

Delta R.T. 0.01 min

Lab File: VN058785.D

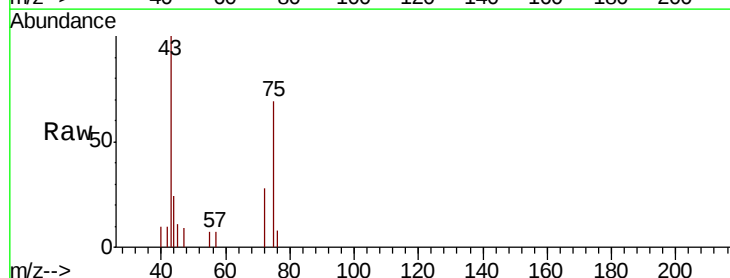
Acq: 15 Oct 2019 16:16

Tgt Ion: 43 Resp: 8992

Ion Ratio Lower Upper

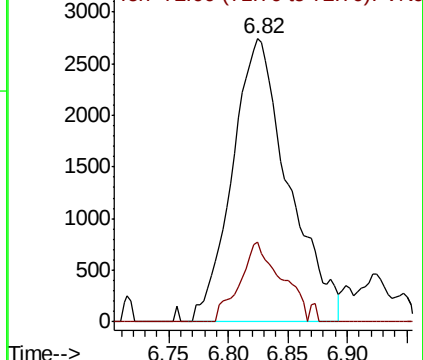
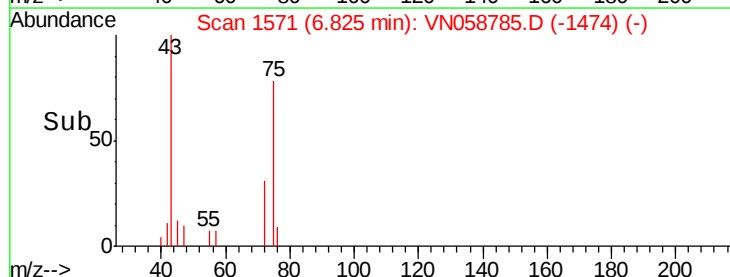
43 100

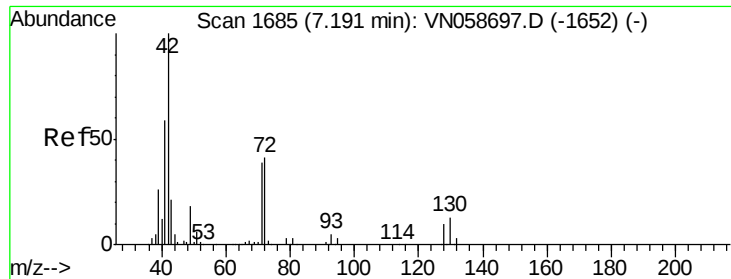
72 28.0 20.2 30.2



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

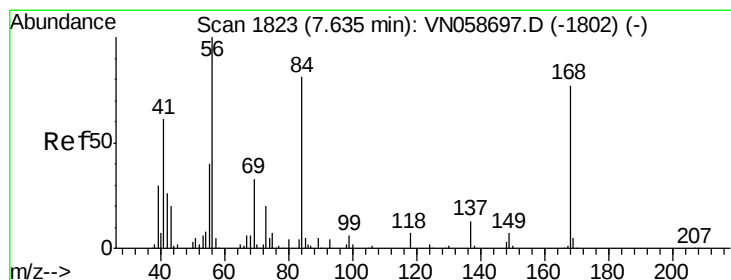
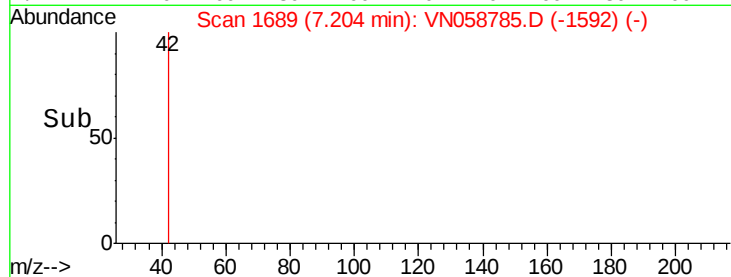
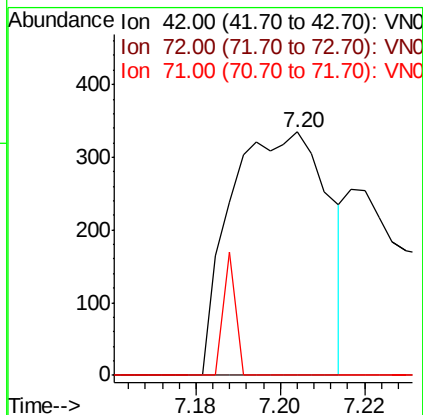
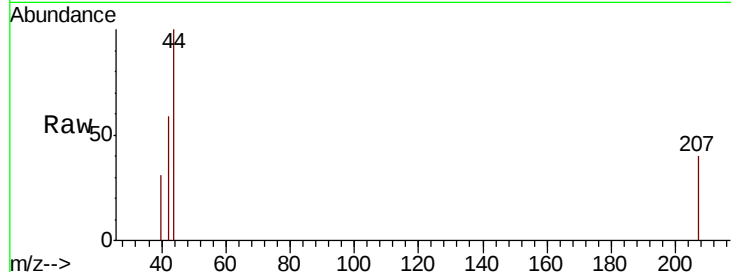




#29
Tetrahydrofuran
Concen: 0.261 ug/l
RT: 7.20 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VN058785.D
Acq: 15 Oct 2019 16:16

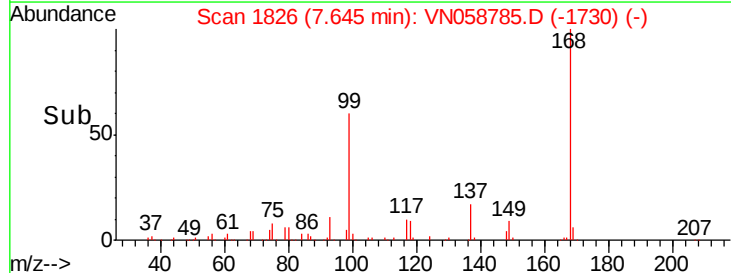
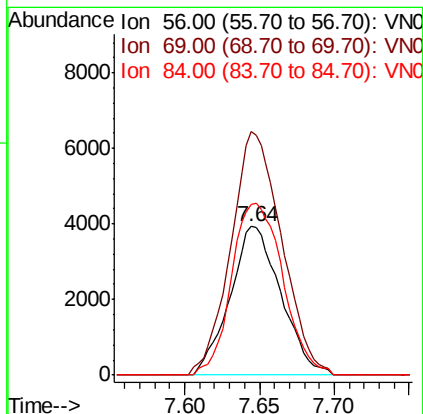
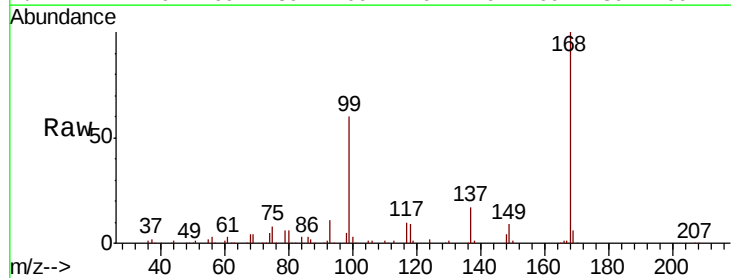
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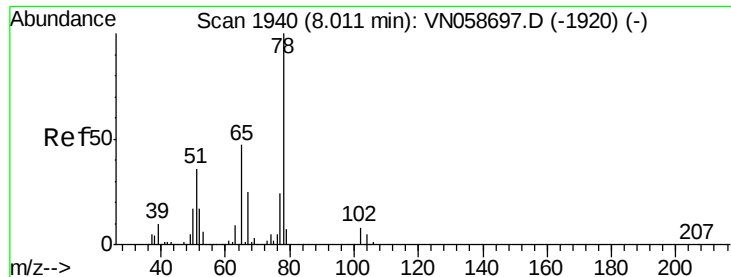
Tot Ion: 42 Resp: 537
Ion Ratio Lower Upper
42 100
72 0.0 32.8 49.2#
71 6.1 31.1 46.7#



#31
Cyclohexane
Concen: 1.192 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VN058785.D
Acq: 15 Oct 2019 16:16

Tgt Ion: 56 Resp: 9317
Ion Ratio Lower Upper
56 100
69 163.9 26.2 39.4#
84 114.9 64.9 97.3#

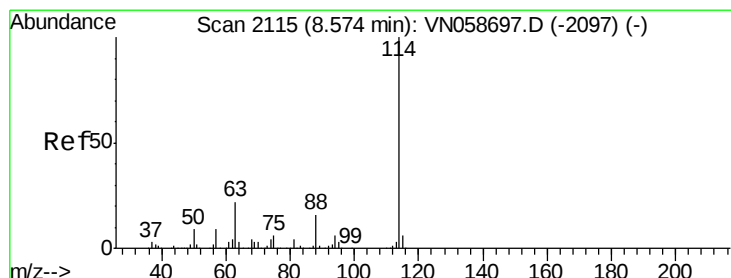
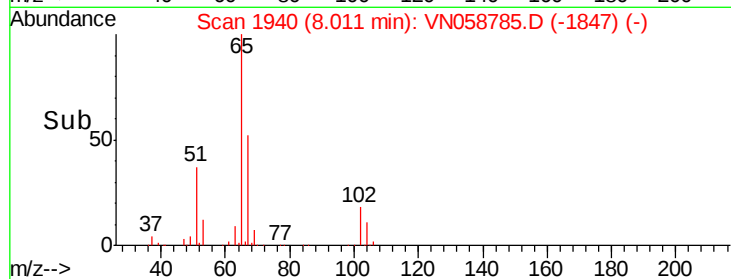
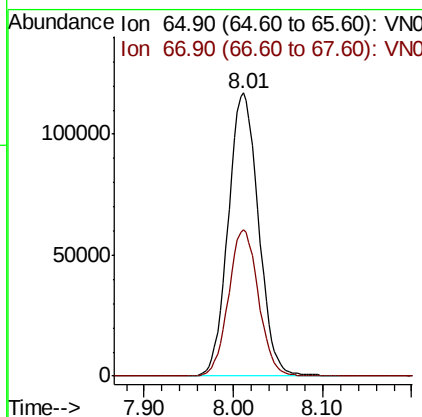
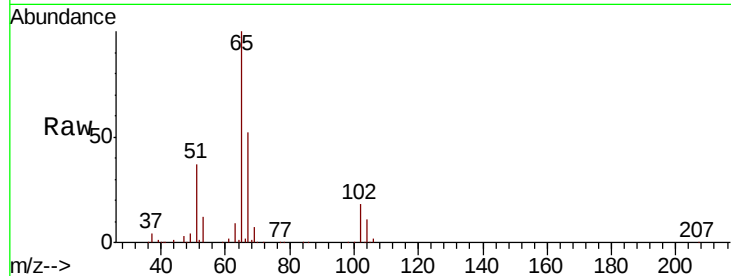




#33
 1,2-Dichloroethane-d4
 Concen: 51.808 ug/l
 RT: 8.01 min Scan# 1940
 Delta R.T. 0.00 min
 Lab File: VN058785.D
 Acq: 15 Oct 2019 16:16

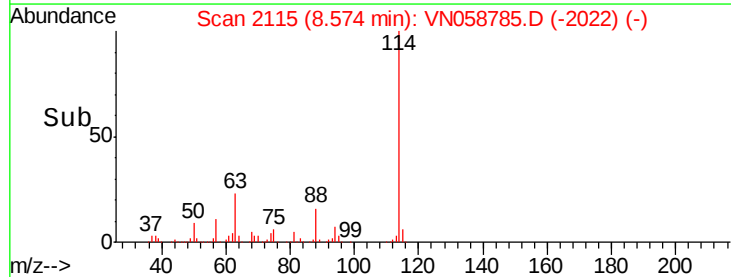
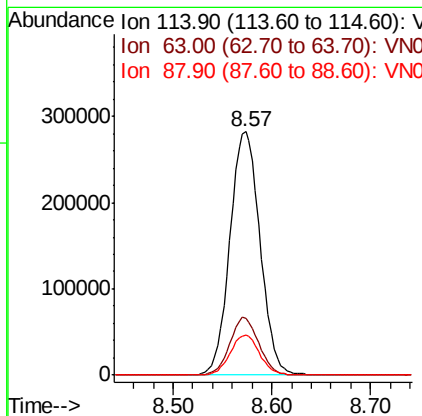
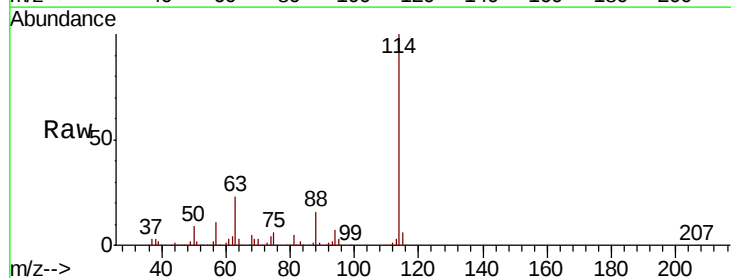
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 ClientSampled :
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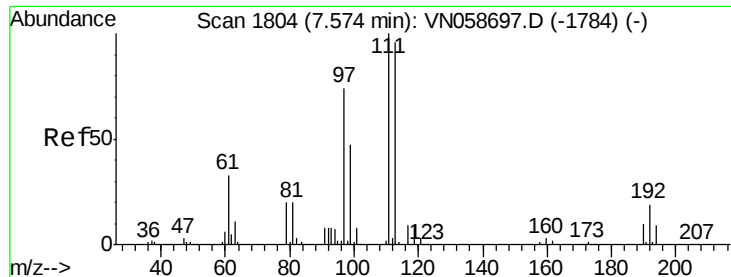
Tot Ion: 65 Resp: 275996
 Ion Ratio Lower Upper
 65 100
 67 51.1 0.0 103.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2115
 Delta R.T. 0.00 min
 Lab File: VN058785.D
 Acq: 15 Oct 2019 16:16

Tgt Ion: 114 Resp: 597760
 Ion Ratio Lower Upper
 114 100
 63 23.2 0.0 43.8
 88 16.2 0.0 32.0

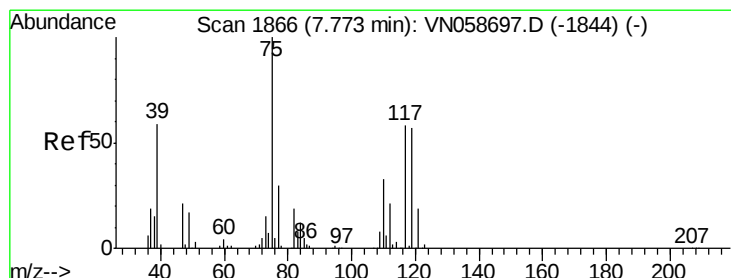
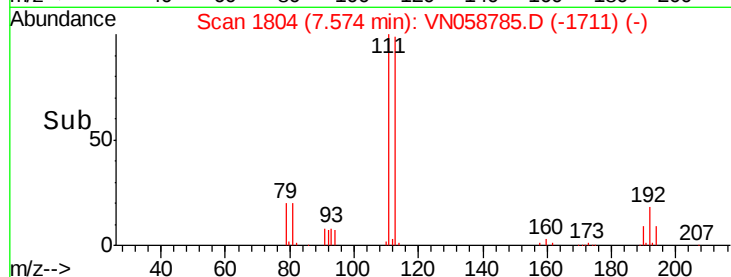
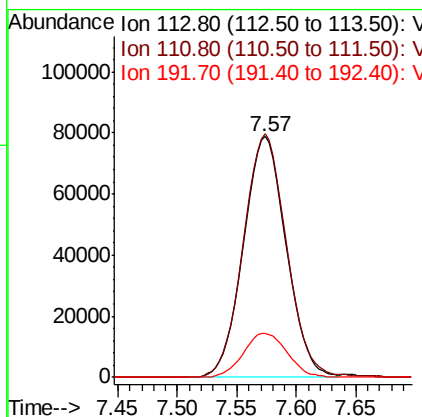
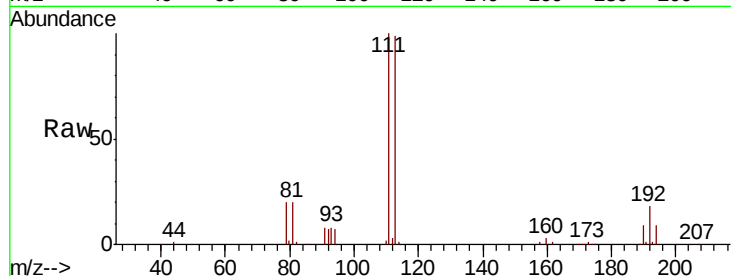




#35
 Dibromofluoromethane
 Concen: 53.187 ug/l
 RT: 7.57 min Scan# 1804
 Delta R.T. 0.00 min
 Lab File: VN058785.D
 Acq: 15 Oct 2019 16:16

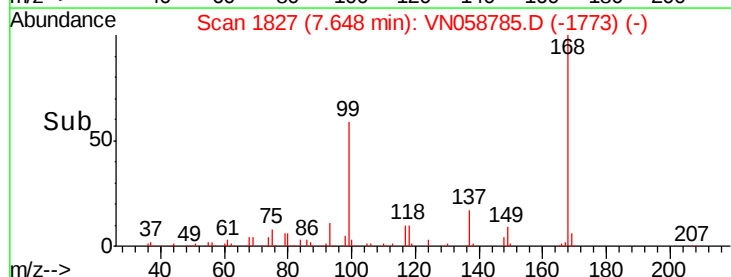
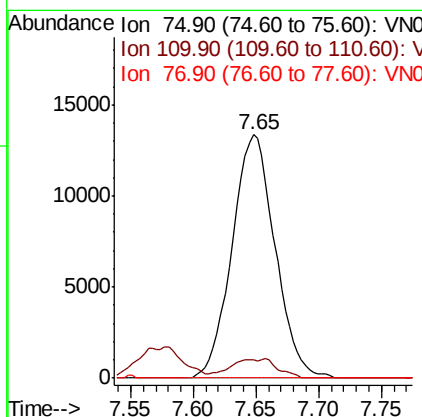
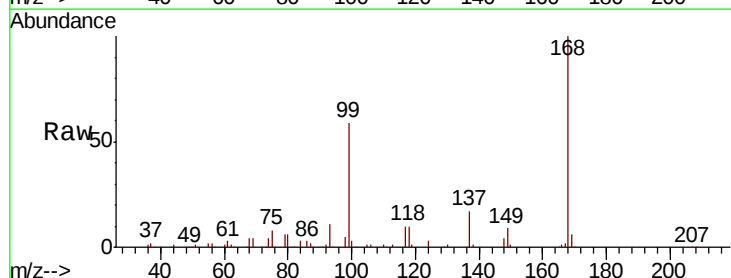
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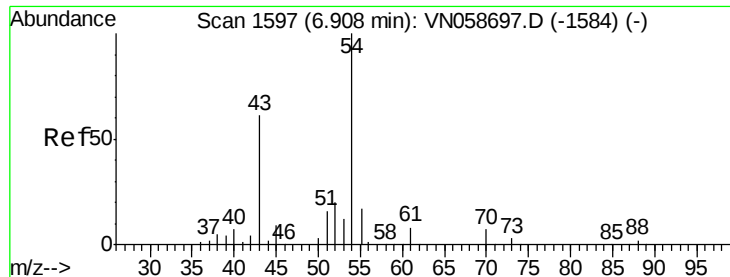
Tot Ion:113 Resp: 196380
 Ion Ratio Lower Upper
 113 100
 111 102.5 82.3 123.5
 192 18.7 15.0 22.6



#36
 1,1-Dichloropropene
 Concen: 5.265 ug/l
 RT: 7.65 min Scan# 1827
 Delta R.T. -0.13 min
 Lab File: VN058785.D
 Acq: 15 Oct 2019 16:16

Tgt Ion: 75 Resp: 31821
 Ion Ratio Lower Upper
 75 100
 110 3.4 16.6 49.8#
 77 0.0 24.6 37.0#

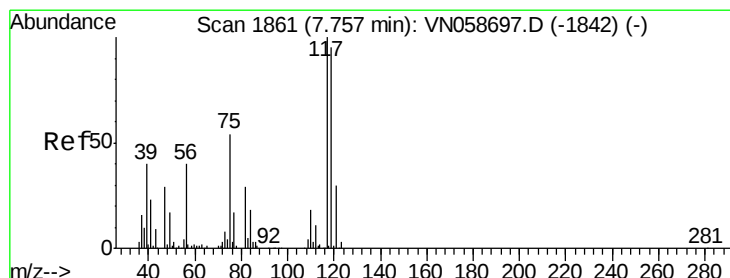
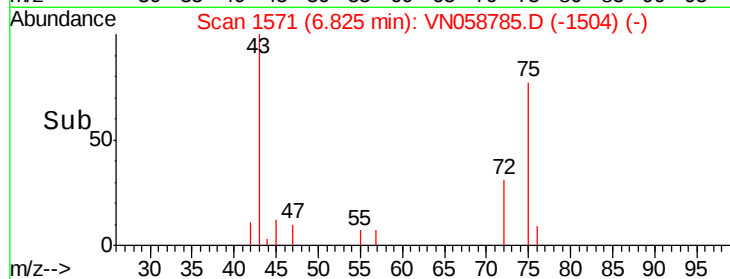
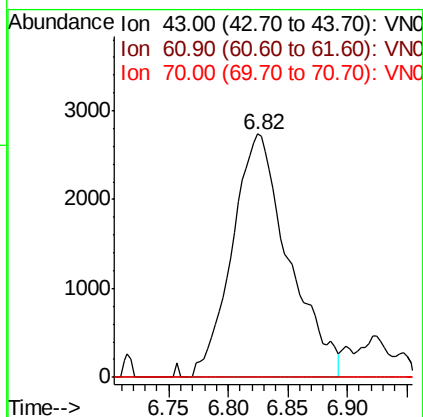
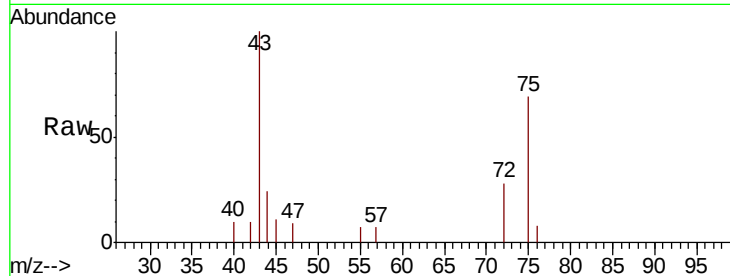




#37
Ethyl Acetate
Concen: 1.471 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.08 min
Lab File: VN058785.D
Acq: 15 Oct 2019 16:16

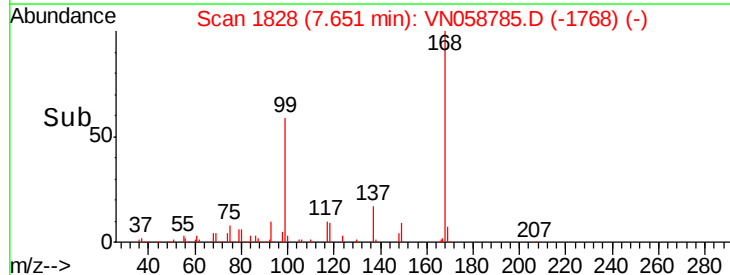
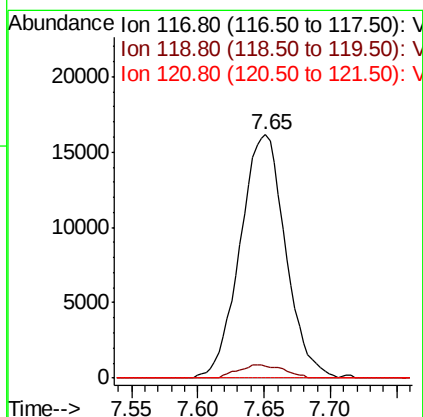
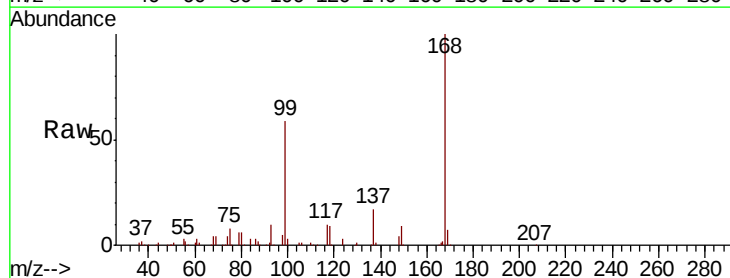
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ClientSampleId :
COMP-31

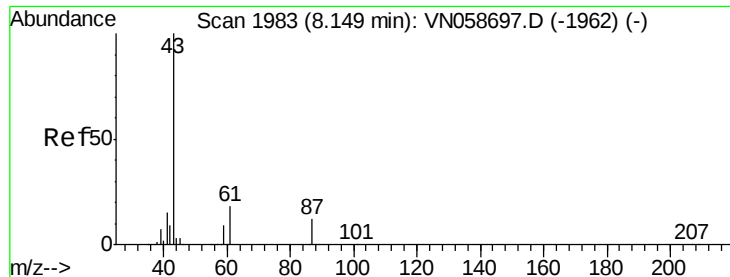
Tot Ion: 43 Resp: 8992
Ion Ratio Lower Upper
43 100
61 0.0 11.3 16.9#
70 0.0 7.2 10.8#



#38
Carbon Tetrachloride
Concen: 6.527 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.11 min
Lab File: VN058785.D
Acq: 15 Oct 2019 16:16

Tgt Ion: 117 Resp: 38447
Ion Ratio Lower Upper
117 100
119 4.8 75.7 113.5#
121 0.0 23.9 35.9#





#43

Isopropyl Acetate

Concen: 8.160 ug/l

RT: 8.15 min Scan# 1983

Delta R.T. 0.00 min

Lab File: VN058785.D

Acq: 15 Oct 2019 16:16

Instrument :

MSVOA_N

ClientSampleId :

COMP-31

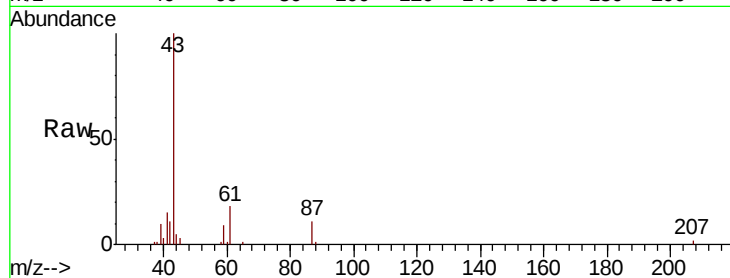
Tot Ion: 43 Resp: 84967

Ion Ratio Lower Upper

43 100

61 18.5 20.3 30.5#

87 11.2 9.8 14.6

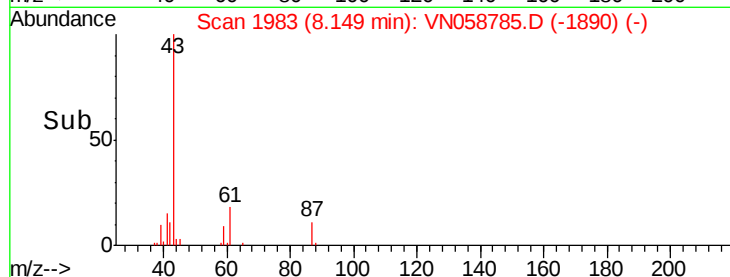


Abundance Ion 43.00 (42.70 to 43.70): VN058697.D (-1962) (-)

Ion 61.00 (60.70 to 61.70): VN058697.D (-1962) (-)

Ion 87.00 (86.70 to 87.70): VN058697.D (-1962) (-)

Time-->



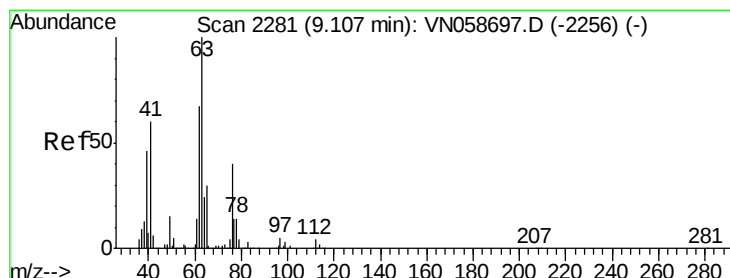
Abundance

Ion 43.00 (42.70 to 43.70): VN058785.D (-1890) (-)

Ion 61.00 (60.70 to 61.70): VN058785.D (-1890) (-)

Ion 87.00 (86.70 to 87.70): VN058785.D (-1890) (-)

Time-->



#45

1,2-Dichloropropane

Concen: 0.372 ug/l

RT: 9.26 min Scan# 2327

Delta R.T. 0.15 min

Lab File: VN058785.D

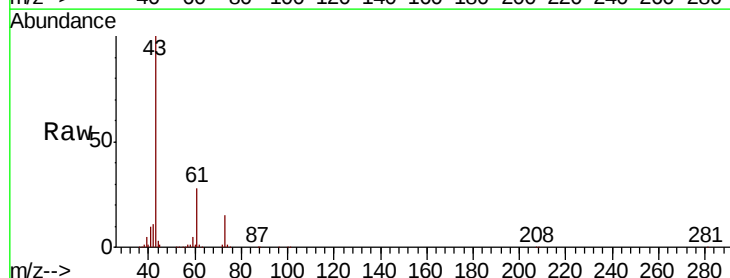
Acq: 15 Oct 2019 16:16

Tgt Ion: 63 Resp: 1727

Ion Ratio Lower Upper

63 100

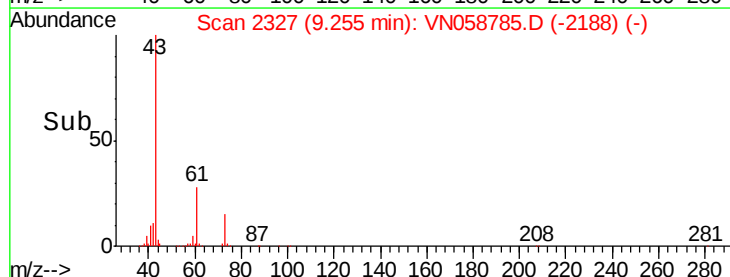
65 0.0 24.1 36.1#



Abundance Ion 62.90 (62.60 to 63.60): VN058697.D (-2256) (-)

Ion 64.90 (64.60 to 65.60): VN058697.D (-2256) (-)

Time-->

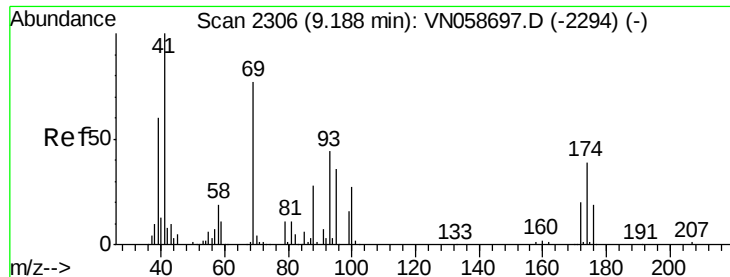


Abundance

Ion 62.90 (62.60 to 63.60): VN058785.D (-2188) (-)

Ion 64.90 (64.60 to 65.60): VN058785.D (-2188) (-)

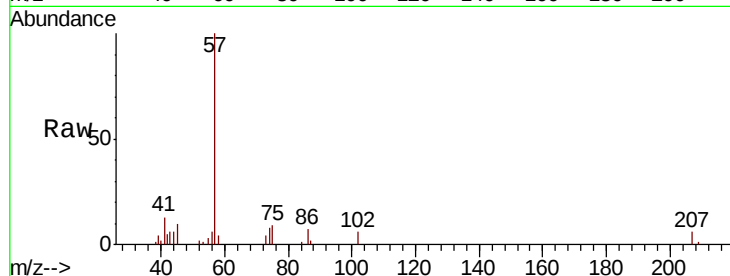
Time-->



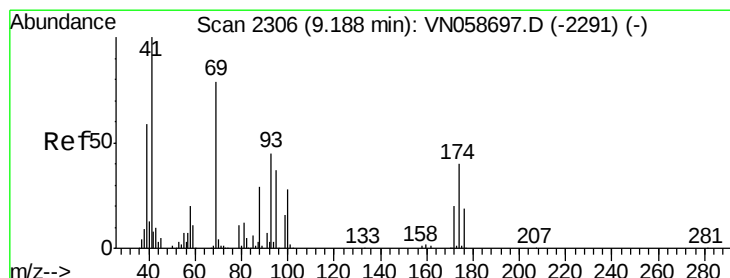
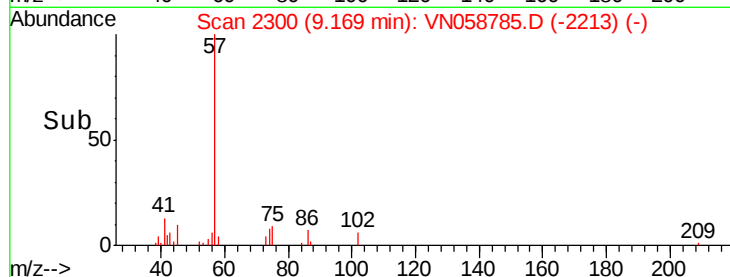
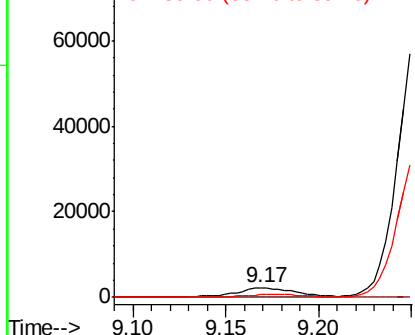
#48
Methvl methacrylate
Concen: 1.057 ug/l
RT: 9.17 min Scan# 2300
Delta R.T. -0.02 min
Lab File: VN058785.D
Acq: 15 Oct 2019 16:16

Instrument :
MSVOA_N
ClientSampleId :
COMP-31

Tot Ion: 41 Resp: 4988
Ion Ratio Lower Upper
41 100
69 0.0 63.4 95.2#
39 0.0 48.9 73.3#

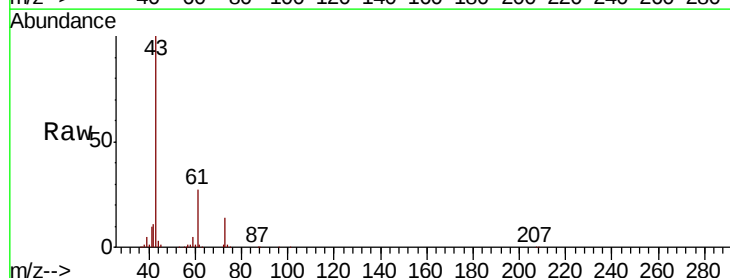


Abundance Ion 41.00 (40.70 to 41.70): VNC
Ion 69.00 (68.70 to 69.70): VNC
Ion 39.00 (38.70 to 39.70): VNC

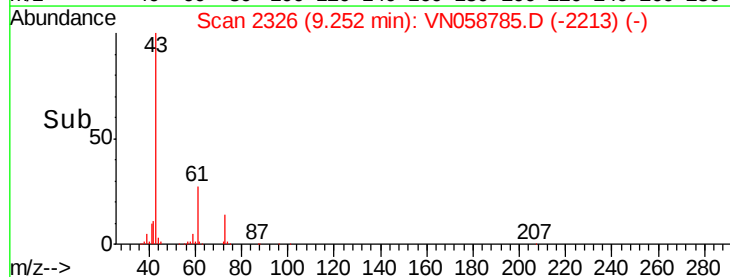
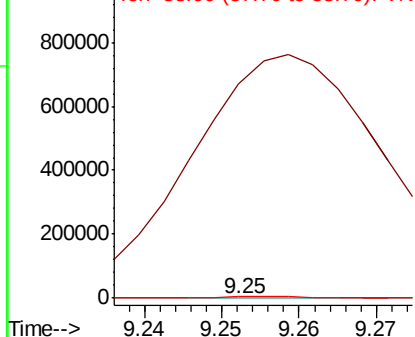


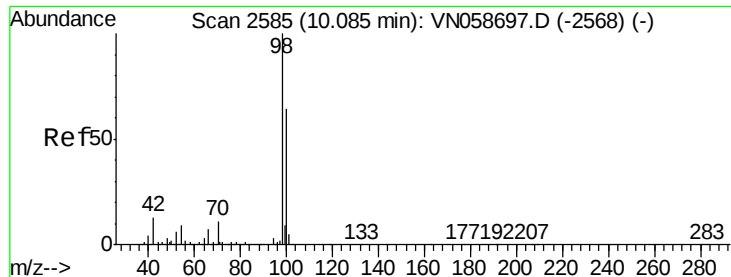
#49
1,4-Dioxane
Concen: 1.233 ug/l
RT: 9.25 min Scan# 2326
Delta R.T. 0.06 min
Lab File: VN058785.D
Acq: 15 Oct 2019 16:16

Tgt Ion: 88 Resp: 90
Ion Ratio Lower Upper
88 100
43 1561816.7 28.6 43.0#
58 7764.4 57.2 85.8#



Abundance Ion 88.00 (87.70 to 88.70): VNC
Ion 43.00 (42.70 to 43.70): VNC
Ion 58.00 (57.70 to 58.70): VNC





#50

Toluene-d8

Concen: 52.079 ug/l

RT: 10.08 min Scan# 2585

Delta R.T. 0.00 min

Lab File: VN058785.D

Acq: 15 Oct 2019 16:16

Instrument :

MSVOA_N

ClientSampleId :

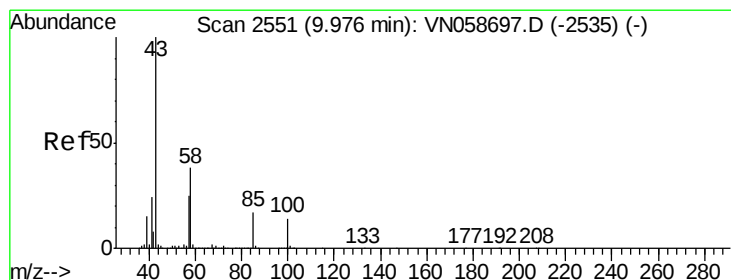
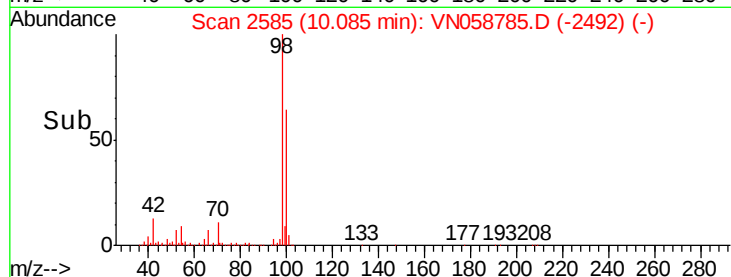
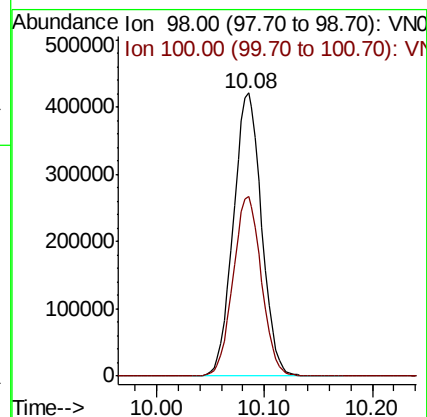
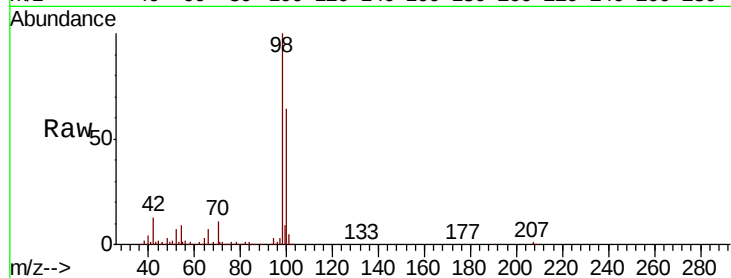
COMP-31

Tot Ion: 98 Resp: 768939

Ion Ratio Lower Upper

98 100

100 63.7 51.1 76.7



#51

4-Methyl-2-Pentanone

Concen: 1.002 ug/l

RT: 9.98 min Scan# 2552

Delta R.T. 0.00 min

Lab File: VN058785.D

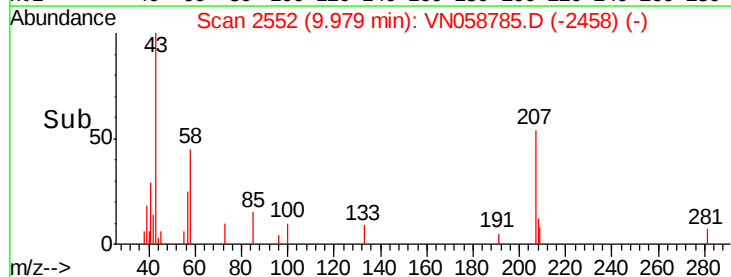
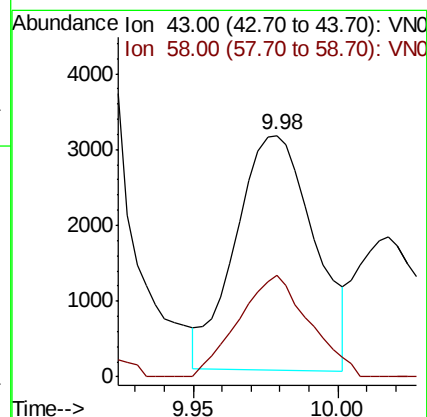
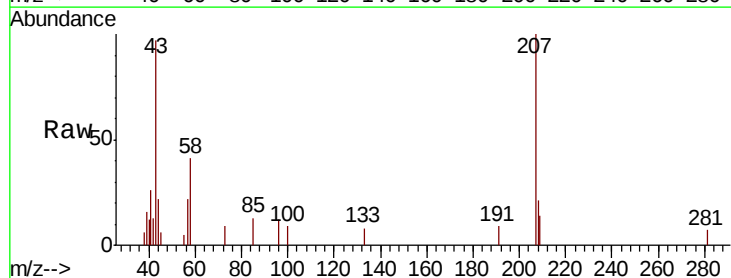
Acq: 15 Oct 2019 16:16

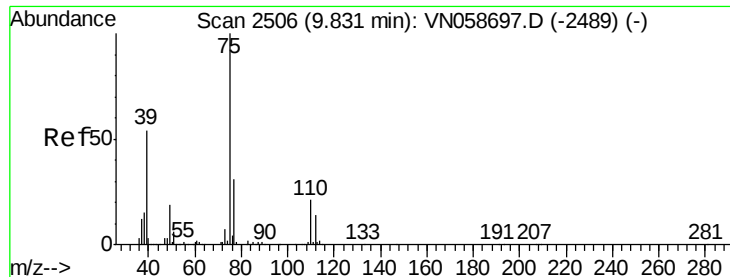
Tgt Ion: 43 Resp: 5857

Ion Ratio Lower Upper

43 100

58 38.9 30.3 45.5



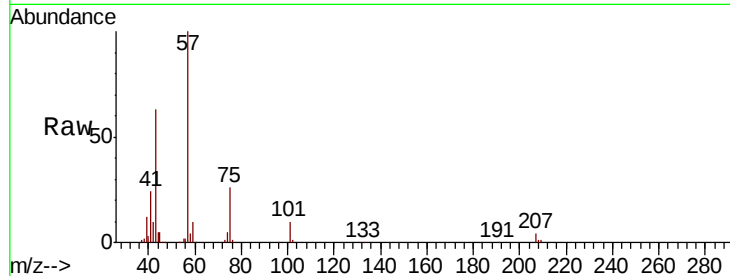


#54

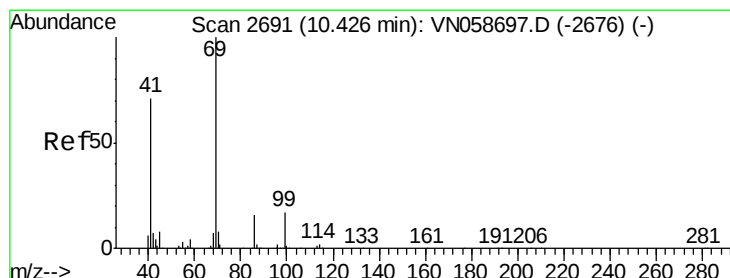
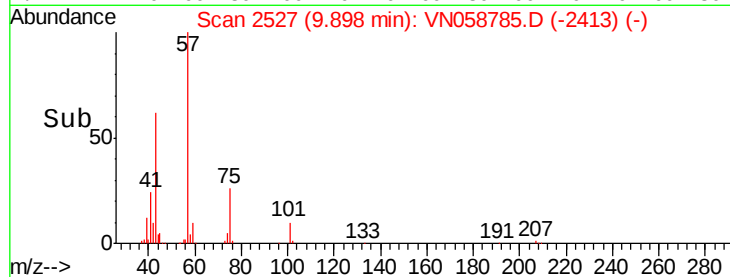
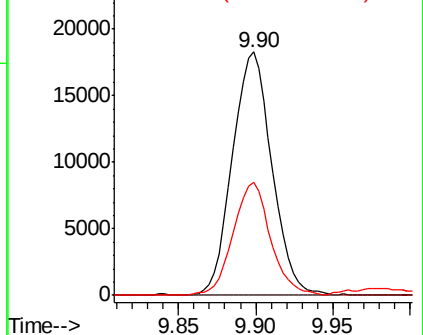
cis-1,3-Dichloropropene
 Concen: 4.433 ug/l
 RT: 9.90 min Scan# 2527
 Delta R.T. 0.07 min
 Lab File: VN058785.D
 Acq: 15 Oct 2019 16:16

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-31

Tot Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.4	36.6#
39	46.2	43.1	64.7



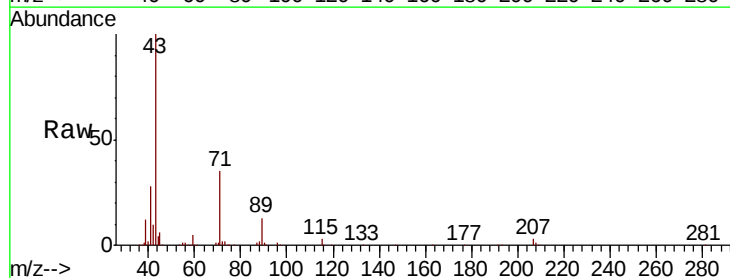
Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 76.90 (76.60 to 77.60): VN0
 Ion 39.00 (38.70 to 39.70): VN0



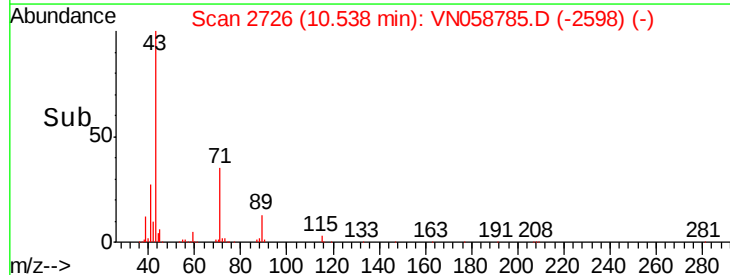
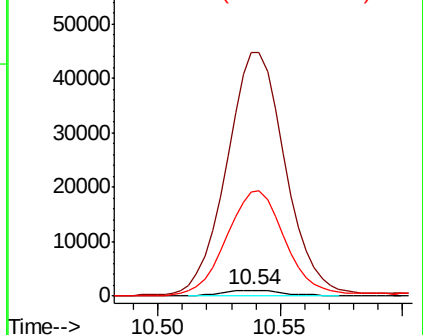
#56

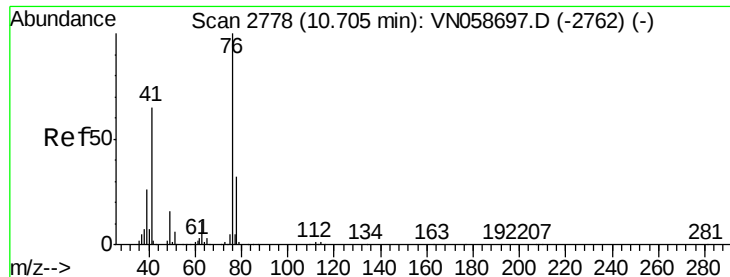
Ethyl methacrylate
 Concen: 0.293 ug/l
 RT: 10.54 min Scan# 2726
 Delta R.T. 0.11 min
 Lab File: VN058785.D
 Acq: 15 Oct 2019 16:16

Tgt Ion	Ratio	Lower	Upper
69	100		
41	4068.9	56.8	85.2#
39	1747.6	32.5	48.7#



Abundance Ion 69.00 (68.70 to 69.70): VN0
 Ion 41.00 (40.70 to 41.70): VN0
 Ion 39.00 (38.70 to 39.70): VN0

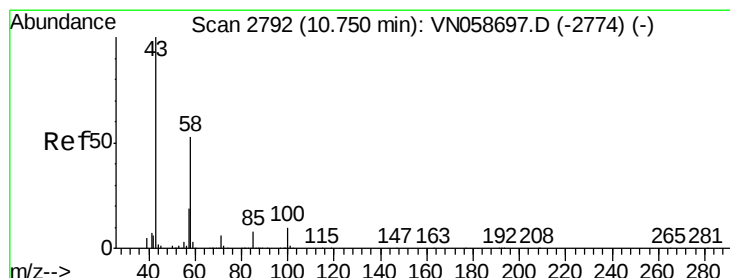
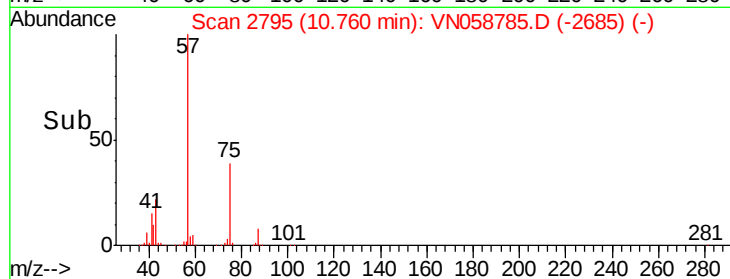
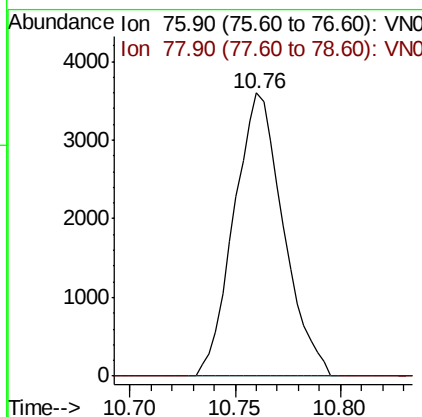
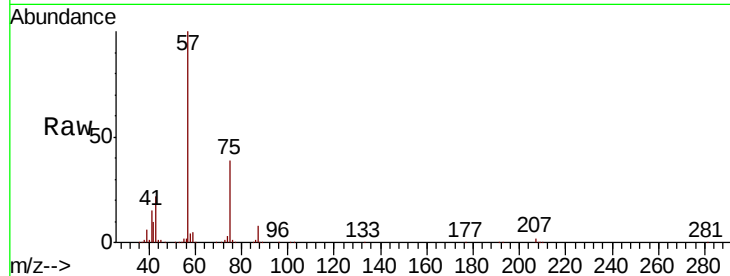




#57
 1,3-Dichloropropane
 Concen: 0.789 ug/l
 RT: 10.76 min Scan# 2795
 Delta R.T. 0.05 min
 Lab File: VN058785.D
 Acq: 15 Oct 2019 16:16

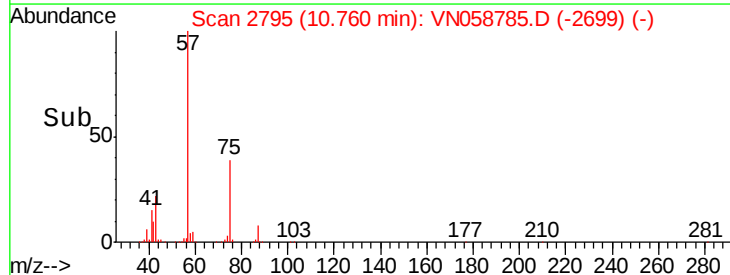
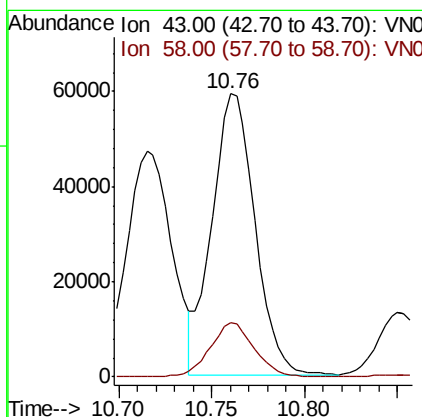
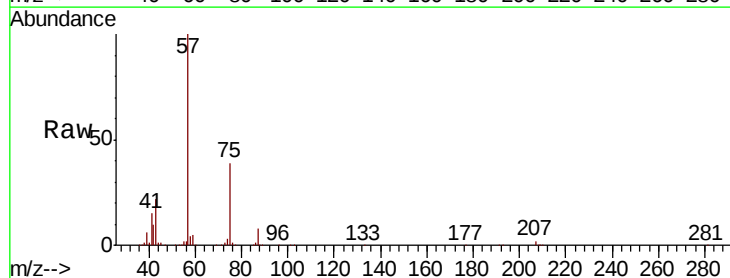
Instrument :
 MSVOA_N
 ClientSampled :
 COMP-31

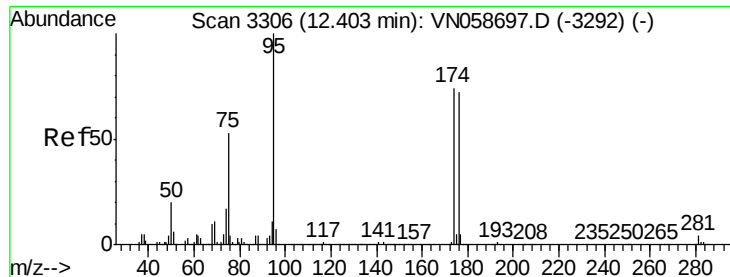
Tot Ion: 76 Resp: 5844
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.9 38.9#



#59
 2-Hexanone
 Concen: 21.067 ug/l
 RT: 10.76 min Scan# 2795
 Delta R.T. 0.01 min
 Lab File: VN058785.D
 Acq: 15 Oct 2019 16:16

Tgt Ion: 43 Resp: 95207
 Ion Ratio Lower Upper
 43 100
 58 19.9 26.1 78.3#

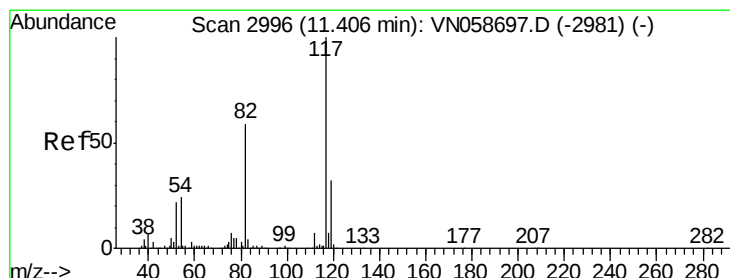
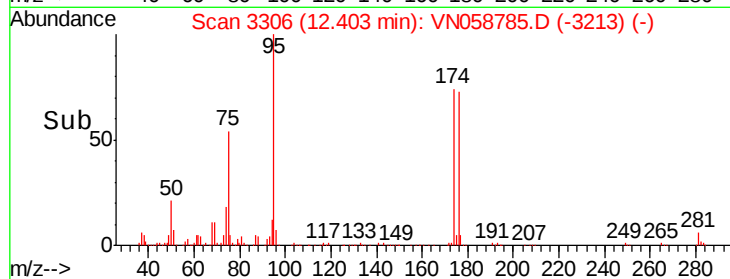
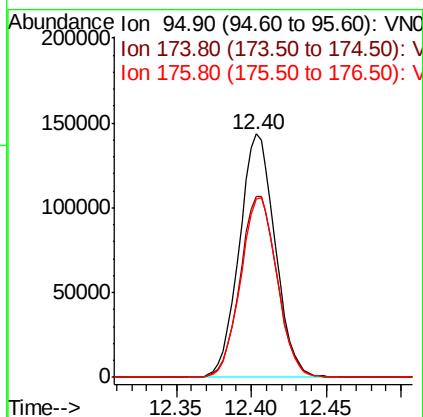
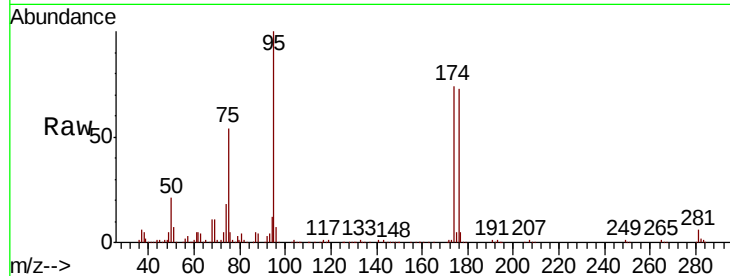




#62
4-Bromofluorobenzene
Concen: 42.801 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058785.D
Acq: 15 Oct 2019 16:16

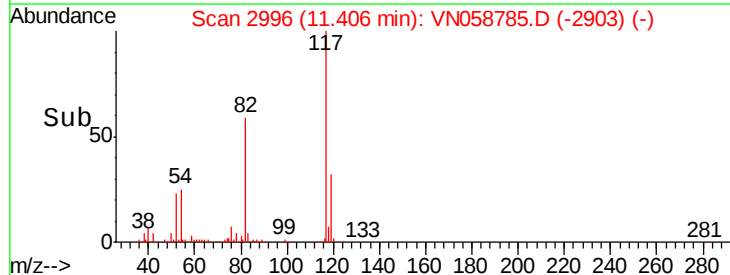
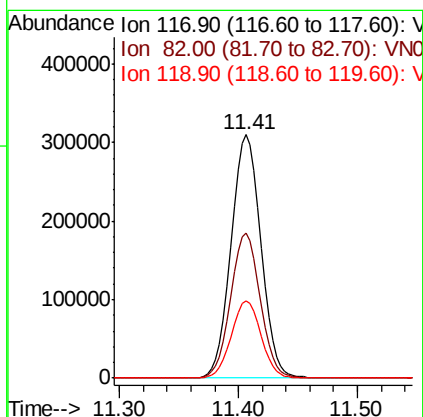
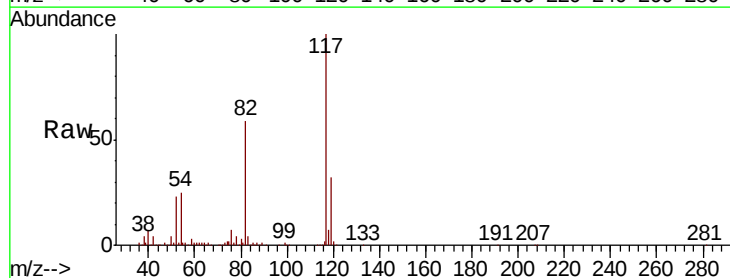
Instrument :
MSVOA_N
ClientSampleId :
COMP-31

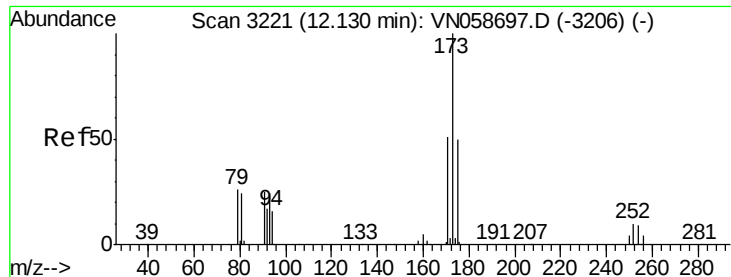
Tot Ion: 95 Resp: 239211
Ion Ratio Lower Upper
95 100
174 76.6 0.0 150.4
176 75.2 0.0 146.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058785.D
Acq: 15 Oct 2019 16:16

Tgt Ion: 117 Resp: 539813
Ion Ratio Lower Upper
117 100
82 59.4 47.0 70.4
119 31.6 25.4 38.2





#71

Bromoform

Concen: 0.387 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.27 min

Lab File: VN058785.D

Acq: 15 Oct 2019 16:16

Instrument :

MSVOA_N

ClientSampled :

COMP-31

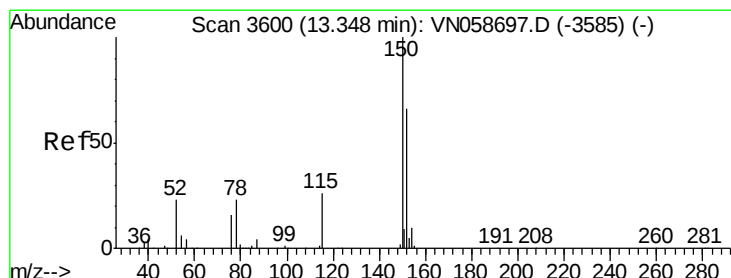
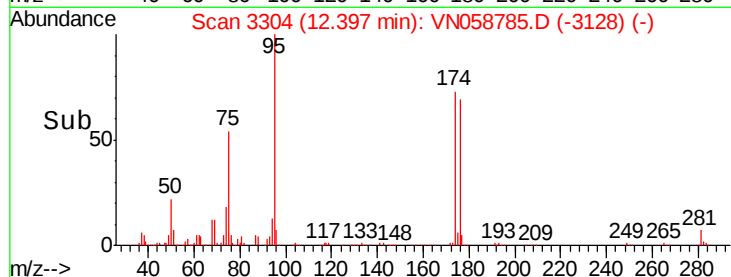
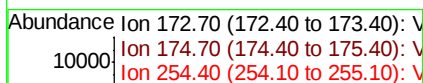
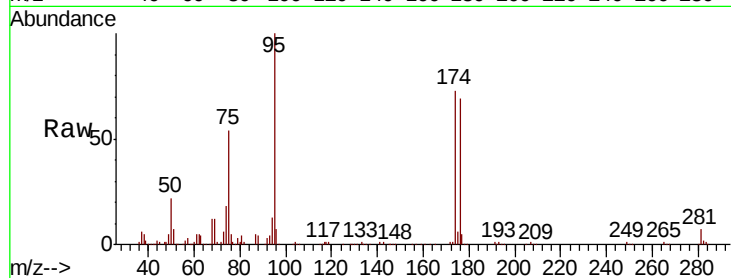
Tot Ion:173 Resp: 1150

Ion Ratio Lower Upper

173 100

175 1018.0 24.6 73.8#

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3600

Delta R.T. 0.00 min

Lab File: VN058785.D

Acq: 15 Oct 2019 16:16

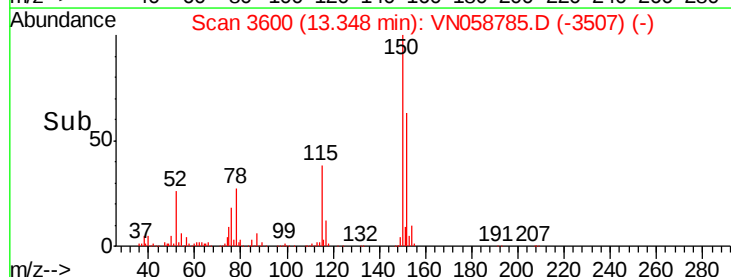
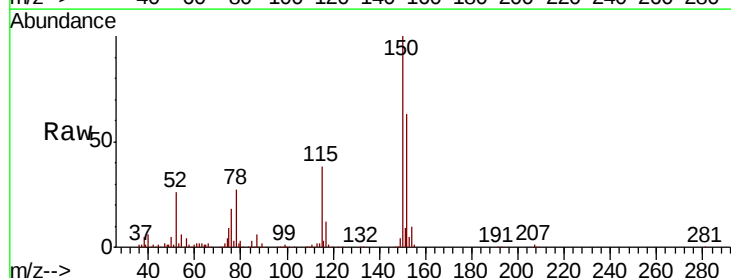
Tgt Ion:152 Resp: 200816

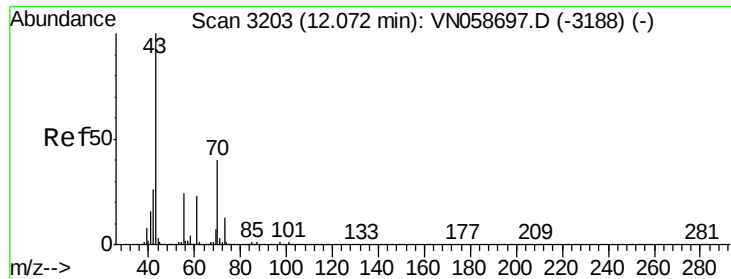
Ion Ratio Lower Upper

152 100

115 61.3 30.4 91.2

150 158.3 0.0 345.4





#74

N-amvl acetate

Concen: 0.722 ug/l

RT: 12.03 min Scan# 3190

Delta R.T. -0.04 min

Lab File: VN058785.D

Acq: 15 Oct 2019 16:16

Instrument :

MSVOA_N

ClientSampleId :

COMP-31

Tot Ion: 43 Resp: 4715

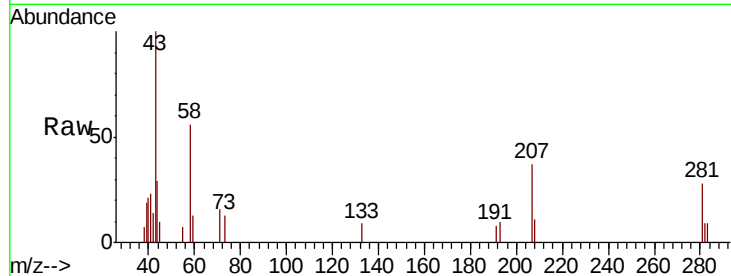
Ion Ratio Lower Upper

43 100

70 0.0 32.2 48.4#

55 3.7 19.6 29.4#

61 0.0 18.6 28.0#

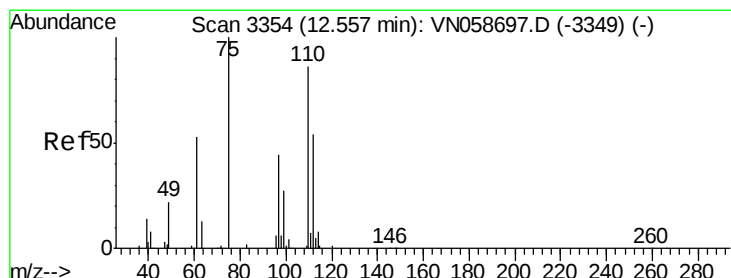
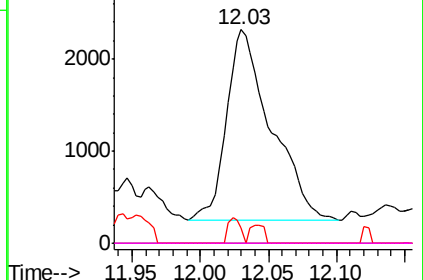
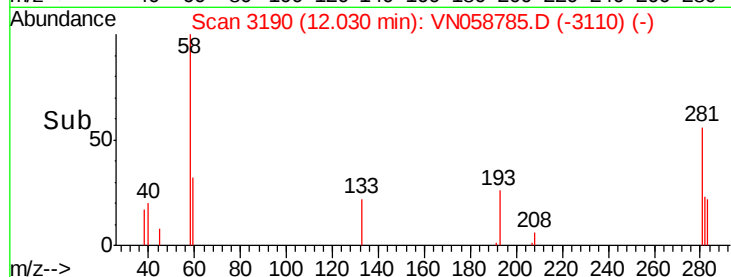


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 29.687 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN058785.D

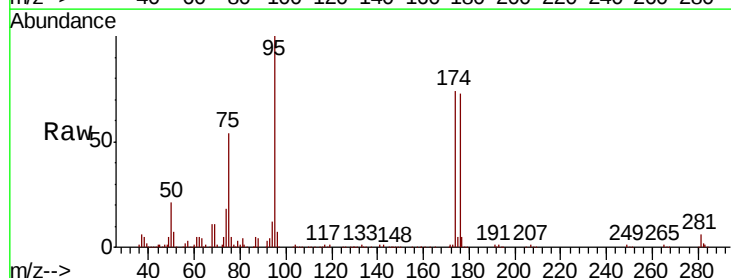
Acq: 15 Oct 2019 16:16

Tgt Ion: 75 Resp: 130782

Ion Ratio Lower Upper

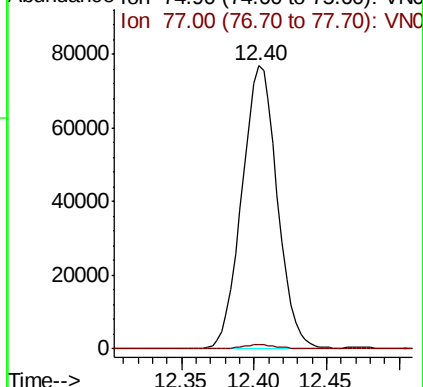
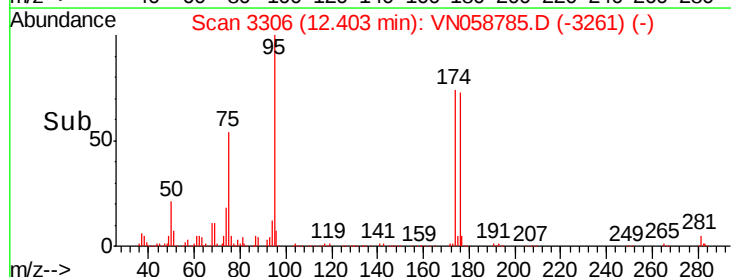
75 100

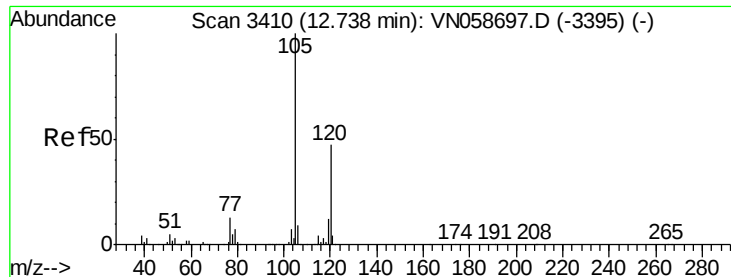
77 1.5 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#80

1,3,5-Trimethylbenzene

Concen: 0.211 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. -0.00 min

Lab File: VN058785.D

Acq: 15 Oct 2019 16:16

Instrument :

MSVOA_N

ClientSampleId :

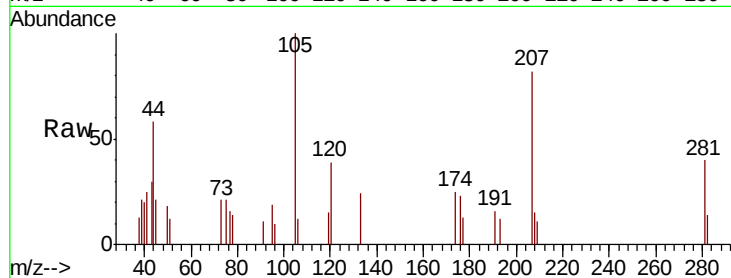
COMP-31

Tot Ion:105 Resp: 2626

Ion Ratio Lower Upper

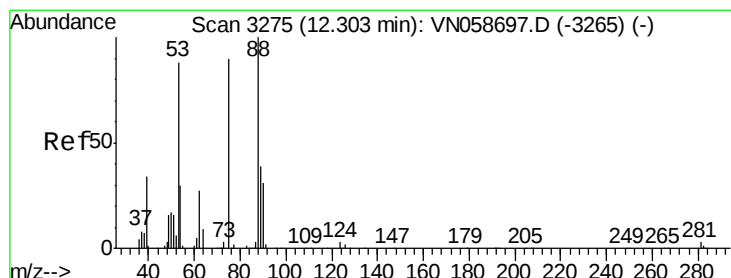
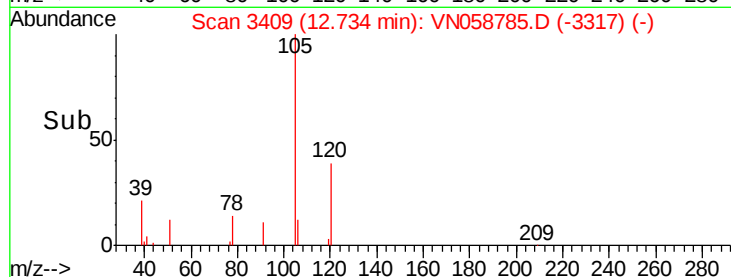
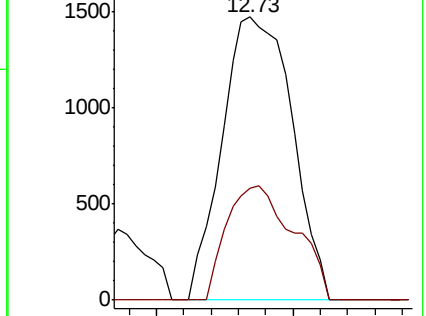
105 100

120 39.0 23.4 70.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 79.521 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN058785.D

Acq: 15 Oct 2019 16:16

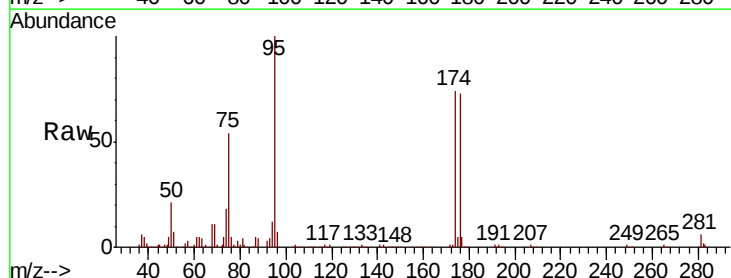
Tgt Ion: 75 Resp: 130782

Ion Ratio Lower Upper

75 100

53 0.0 78.4 117.6#

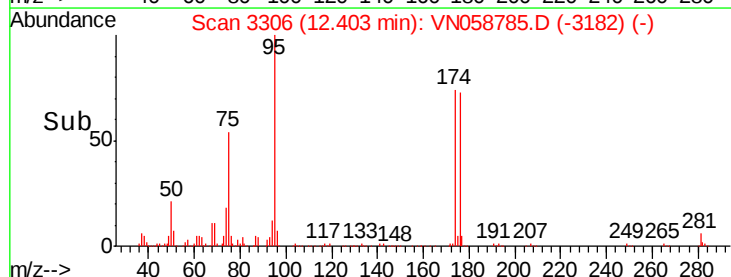
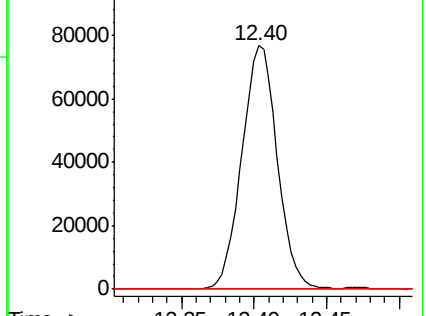
89 0.0 34.9 52.3#

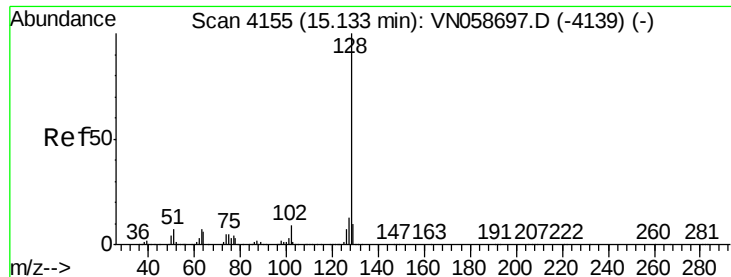


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

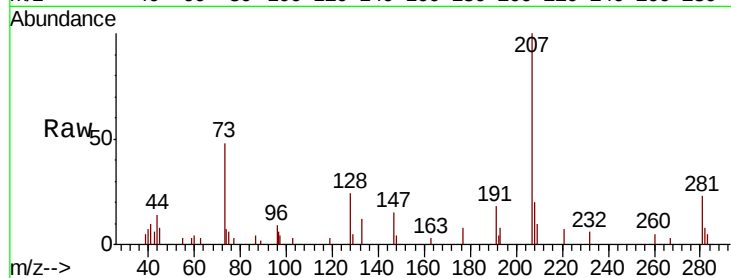




#95
Naphthalene
Concen: 0.253 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058785.D
Acq: 15 Oct 2019 16:16

Instrument :
MSVOA_N
ClientSampleId :
COMP-31

Tot Ion	Ratio	Lower	Upper
128	100		
127	9.2	10.2	15.4#
129	9.8	8.5	12.7



Abundance

Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

