

Data File : VV008172.D
Acq On : 09 Oct 2018 00:19
Operator : SY/MD
Sample : J5280-06
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BEYJ3

Quant Time: Oct 09 04:09:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 09 04:07:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	86071	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	82693	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	36979	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	24796	4.69	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.80%
7) Chloroethane-d5	1.59	69	21437	4.81	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.20%
11) 1,1-Dichloroethene-d2	2.14	63	37428	3.62	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.40%
20) 2-Butanone-d5	3.96	46	62877	49.47	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.94%
24) Chloroform-d	4.41	84	52709	4.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.60%
26) 1,2-Dichloroethane-d4	5.09	65	27081	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.40%
32) Benzene-d6	5.10	84	101925	4.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.60%
36) 1,2-Dichloropropane-d6	6.12	67	31795	4.75	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.00%
41) Toluene-d8	7.36	98	88977	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.60%
43) trans-1,3-Dichloropropene-	7.67	79	9796	4.20	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.00%
46) 2-Hexanone-d5	8.14	63	38470	41.37	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.74%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	21944	4.67	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.40%
64) 1,2-Dichlorobenzene-d4	11.68	152	35455	5.05	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.00%

Target Compounds

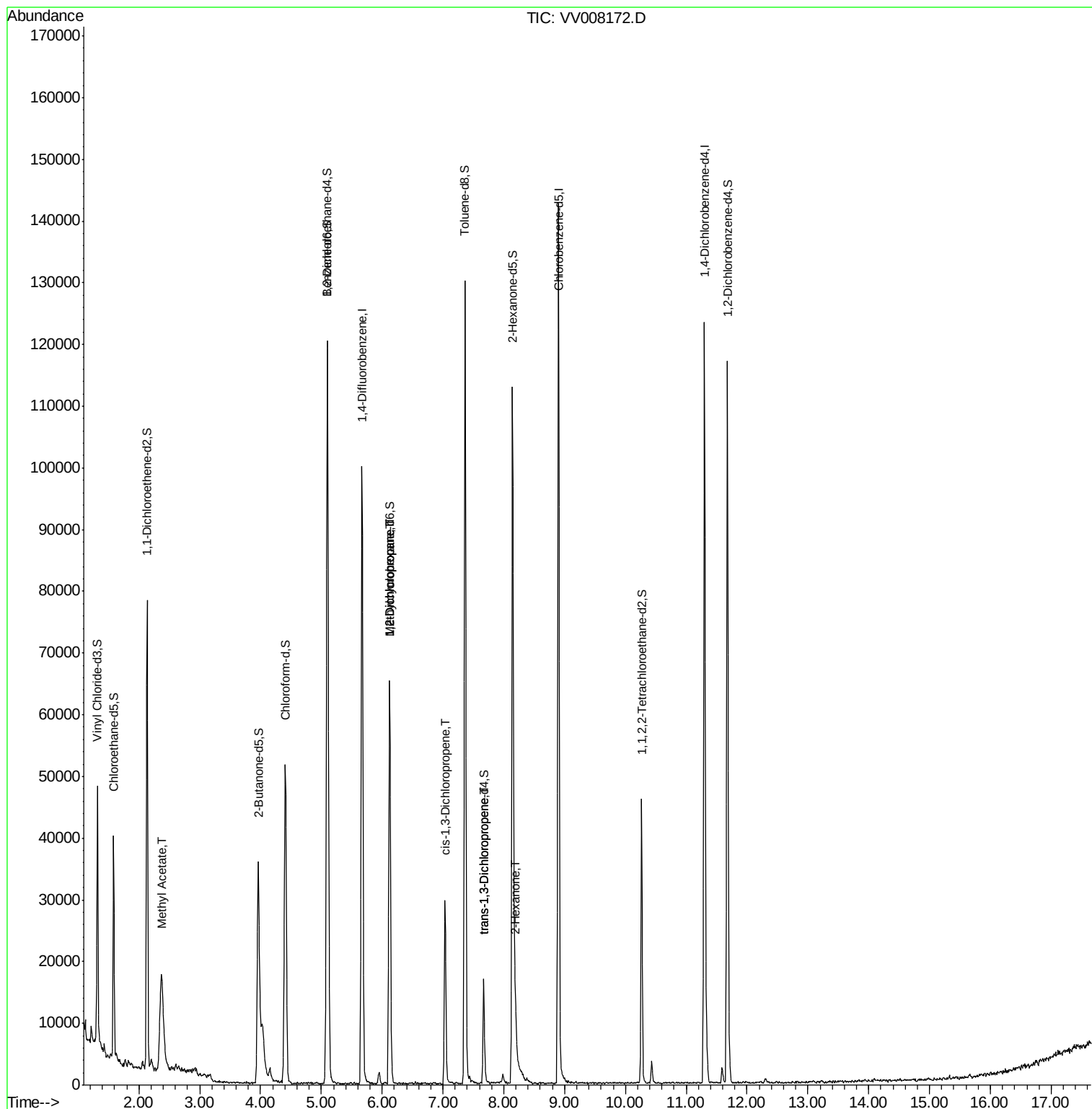
					Qvalue	
15) Methyl Acetate	2.36	43	9862	4.824	ug/L #	53
35) Methylcyclohexane	6.12	83	7508	0.883	ug/L #	19
37) 1,2-Dichloropropane	6.12	63	3539	0.629	ug/L #	87
39) cis-1,3-Dichloropropene	7.04	75	613	0.085	ug/L #	66
44) trans-1,3-Dichloropropene	7.67	75	481	0.082	ug/L #	66
48) 2-Hexanone	8.19	43	5094	2.352	ug/L #	91

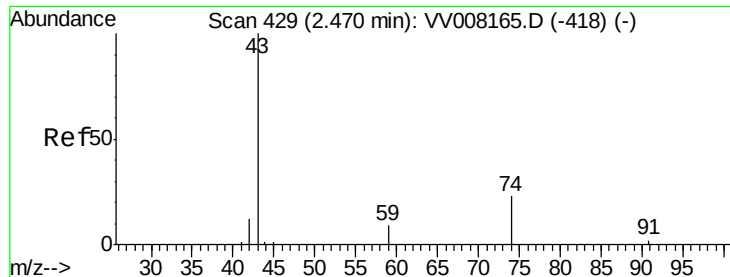
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : VV008172.D
Acq On : 09 Oct 2018 00:19
Operator : SY/MD
Sample : J5280-06
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BEYJ3

Quant Time: Oct 09 04:09:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR100518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 09 04:07:48 2018
Response via : Initial Calibration

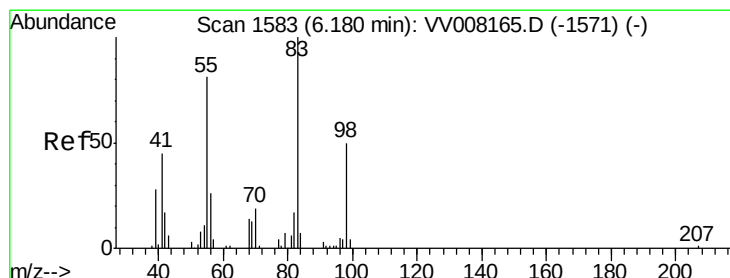
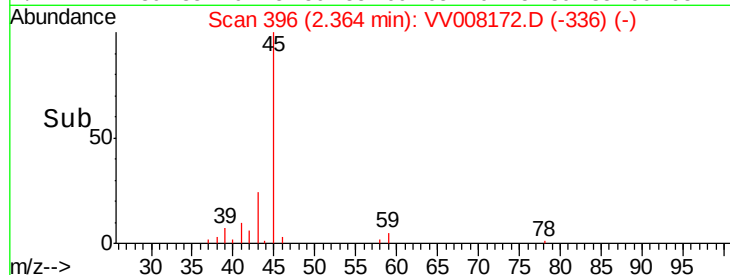
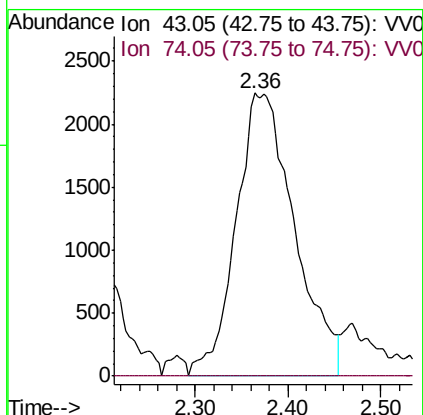
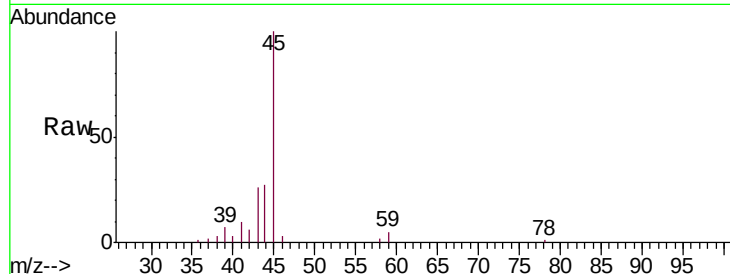




#15
Methyl Acetate
Concen: 4.824 ug/L
RT: 2.36 min Scan# 396
Delta R.T. -0.11 min
Lab File: VV008172.D
Acq: 09 Oct 2018 00:19

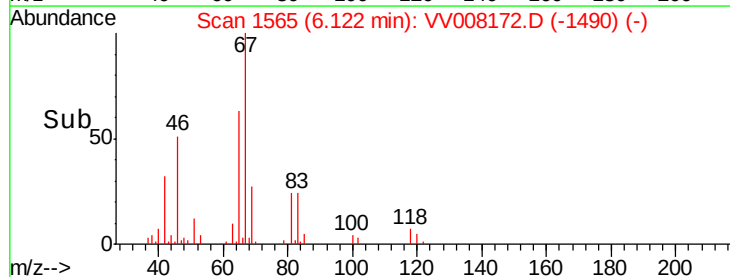
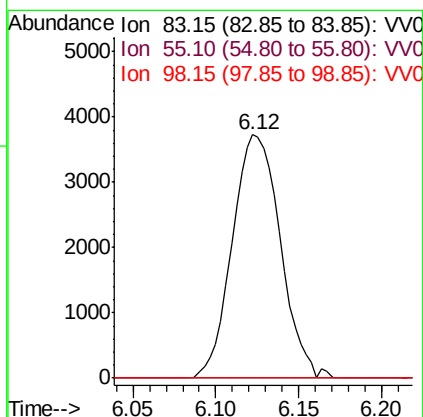
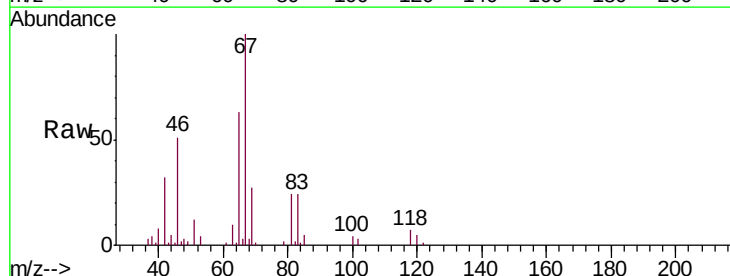
Instrument :
MSVOA_V
ClientSampled :
BEYJ3

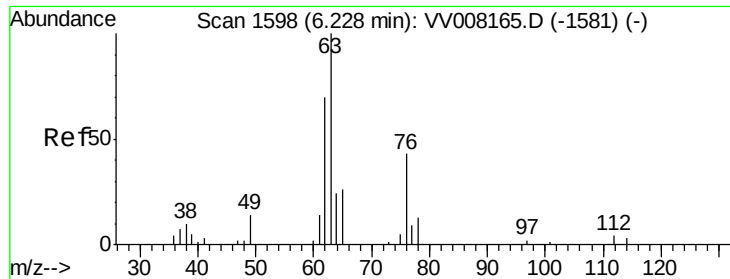
Tgt Ion: 43 Resp: 9862
Ion Ratio Lower Upper
43 100
74 0.0 18.1 27.1#



#35
Methylcyclohexane
Concen: 0.883 ug/L
RT: 6.12 min Scan# 1565
Delta R.T. -0.06 min
Lab File: VV008172.D
Acq: 09 Oct 2018 00:19

Tgt Ion: 83 Resp: 7508
Ion Ratio Lower Upper
83 100
55 0.0 63.6 95.4#
98 3.9 38.3 57.5#





#37

1,2-Dichloropropane

Concen: 0.629 ug/L

RT: 6.12 min Scan# 1564

Delta R.T. -0.11 min

Lab File: VV008172.D

Acq: 09 Oct 2018 00:19

Instrument :

MSVOA_V

ClientSampled :

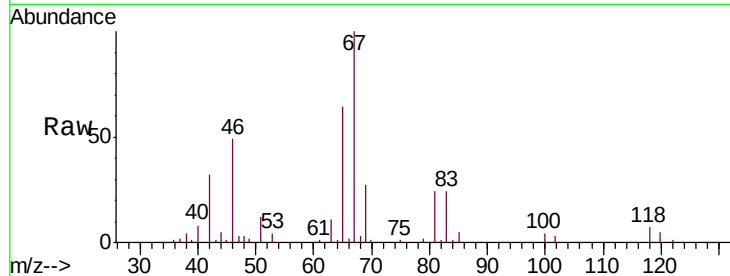
BEYJ3

Tgt Ion: 63 Resp: 3539

Ion Ratio Lower Upper

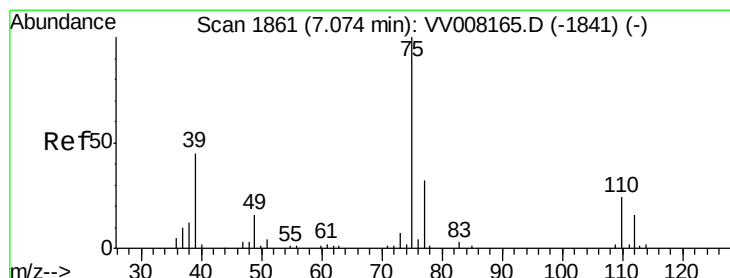
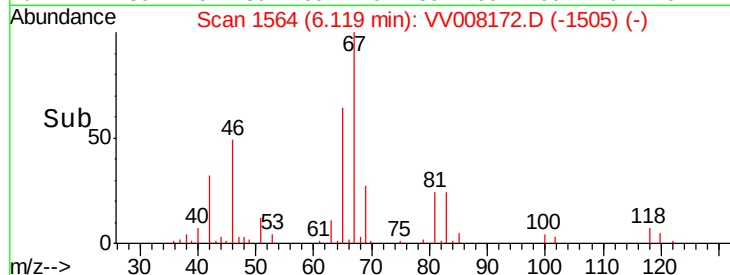
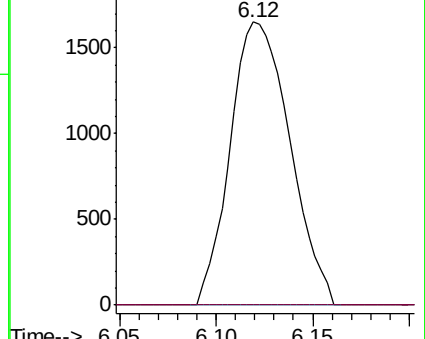
63 100

112 0.0 3.4 5.2#



Abundance Ion 63.10 (62.80 to 63.80): VV008165.D (-1581) (-)

Ion 112.10 (111.80 to 112.80): VV008165.D (-1581) (-)



#39

cis-1,3-Dichloropropene

Concen: 0.085 ug/L

RT: 7.04 min Scan# 1849

Delta R.T. -0.04 min

Lab File: VV008172.D

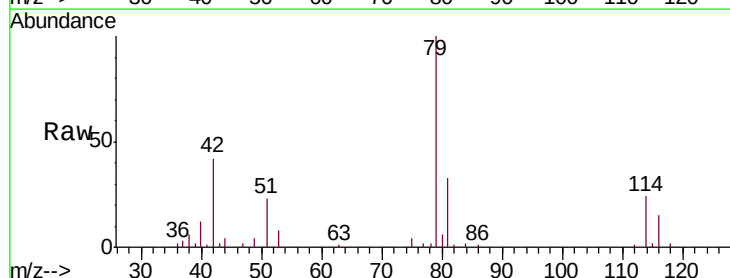
Acq: 09 Oct 2018 00:19

Tgt Ion: 75 Resp: 613

Ion Ratio Lower Upper

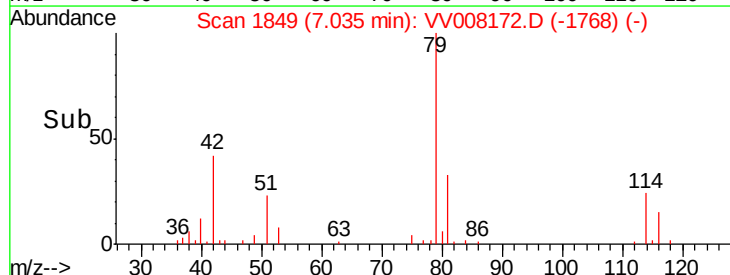
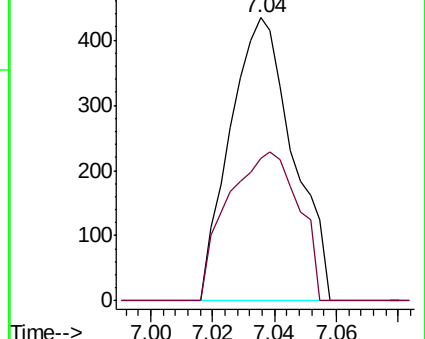
75 100

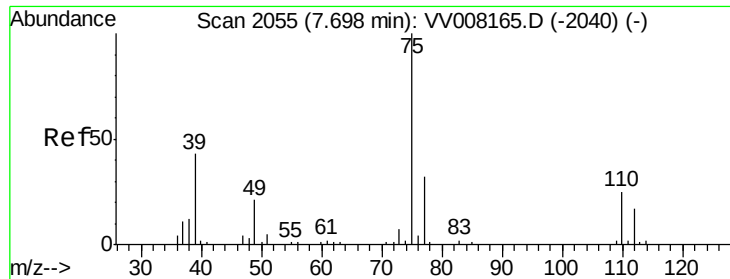
77 50.2 22.1 41.1#



Abundance Ion 75.05 (74.75 to 75.75): VV008165.D (-1841) (-)

Ion 77.05 (76.75 to 77.75): VV008165.D (-1841) (-)





#44

trans-1,3-Dichloropropene

Concen: 0.082 ug/L

RT: 7.67 min Scan# 2046

Delta R.T. -0.03 min

Lab File: VV008172.D

Acq: 09 Oct 2018 00:19

Instrument :

MSVOA_V

ClientSampleId :

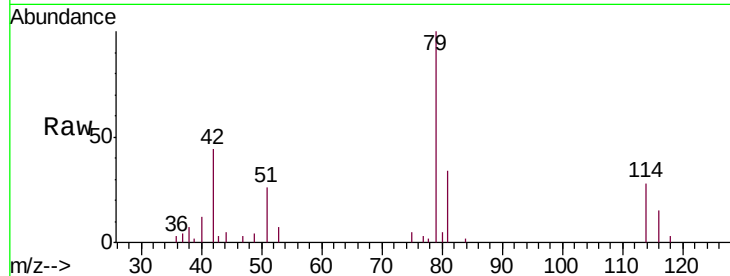
BEYJ3

Tgt Ion: 75 Resp: 481

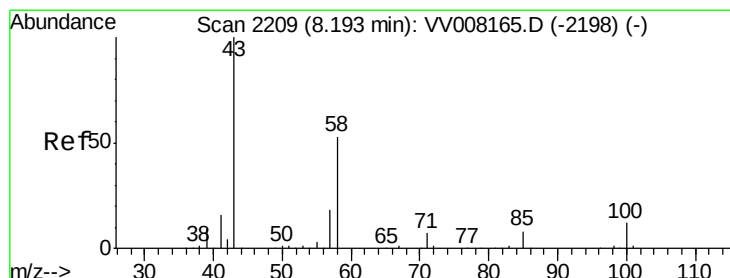
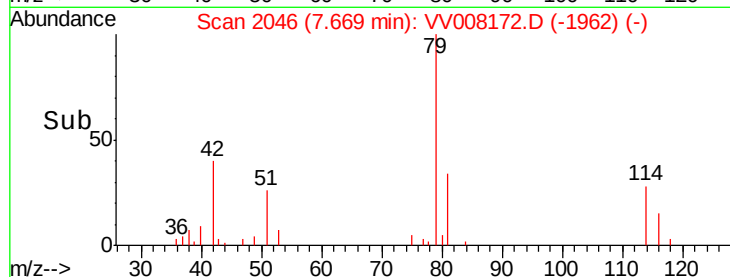
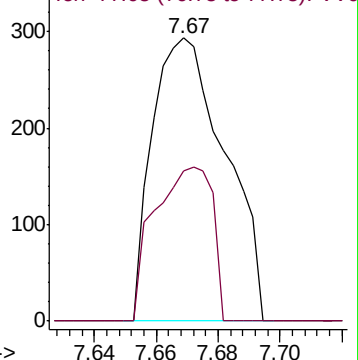
Ion Ratio Lower Upper

75 100

77 52.9 23.4 43.6#



Abundance Ion 75.05 (74.75 to 75.75): VV008165.D (-2040) (-)



#48

2-Hexanone

Concen: 2.352 ug/L

RT: 8.19 min Scan# 2209

Delta R.T. 0.00 min

Lab File: VV008172.D

Acq: 09 Oct 2018 00:19

Tgt Ion: 43 Resp: 5094

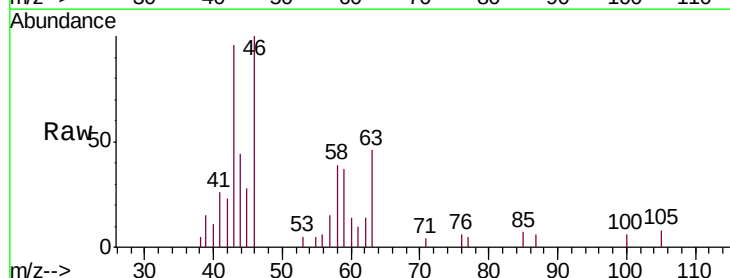
Ion Ratio Lower Upper

43 100

58 44.6 40.5 60.7

57 16.2 14.6 22.0

100 5.8 9.3 13.9#



Abundance Ion 43.05 (42.75 to 43.75): VV008165.D (-2198) (-)

Ion 58.05 (57.75 to 58.75): VV008165.D (-2198) (-)

Ion 57.20 (56.90 to 57.90): VV008165.D (-2198) (-)

Ion 100.15 (99.85 to 100.85): VV008165.D (-2198) (-)

