

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062119\
 Data File : VV011660.D
 Acq On : 20 Jun 2019 22:58
 Operator : SY/MD
 Sample : K3415-06
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GALP3

Quant Time: Jun 21 04:10:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jun 21 02:33:37 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	155774	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	146344	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	62979	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	52678	5.09	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.80%
7) Chloroethane-d5	1.56	69	39007	5.37	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	107.40%
11) 1,1-Dichloroethene-d2	2.12	63	80974	3.85	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	77.00%
20) 2-Butanone-d5	3.94	46	163620	60.08	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.16%
24) Chloroform-d	4.40	84	86953	4.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.20%
26) 1,2-Dichloroethane-d4	5.08	65	61308	5.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.20%
32) Benzene-d6	5.09	84	210541	5.16	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.20%
36) 1,2-Dichloropropane-d6	6.12	67	66130	5.26	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.20%
41) Toluene-d8	7.36	98	182890	4.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.00%
43) trans-1,3-Dichloropropene-	7.66	79	19673	4.48	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.60%
46) 2-Hexanone-d5	8.13	63	121241	58.81	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	117.62%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	50063	5.73	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	114.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	64384	5.42	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.40%

Target Compounds

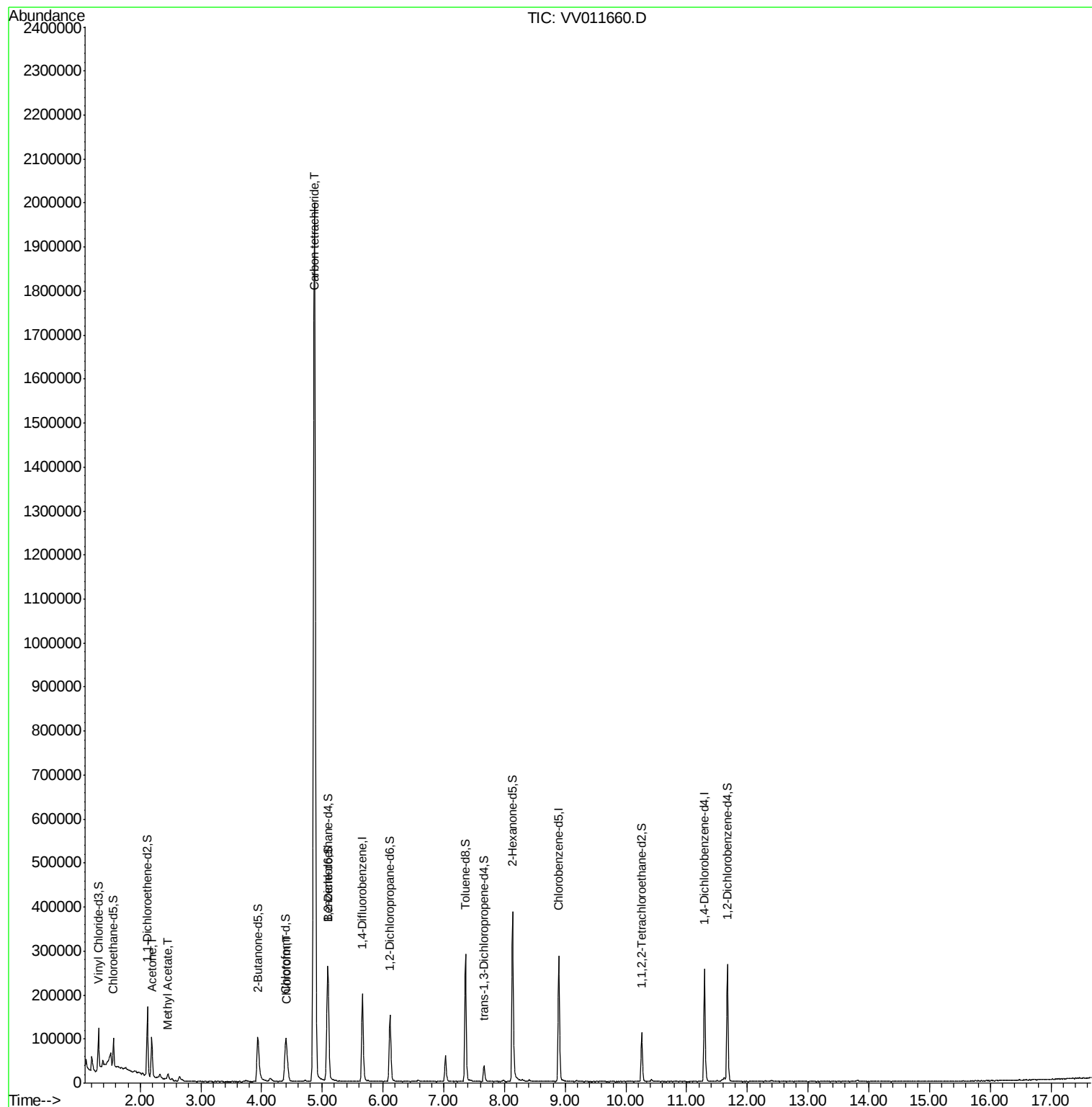
					Ovalue
13) Acetone	2.19	43	90883	46.196	ug/L 99
15) Methyl Acetate	2.46	43	12665	2.585	ug/L 100
25) Chloroform	4.42	83	33753	1.364	ug/L 96
31) Carbon tetrachloride	4.87	117	1398287	87.787	ug/L 100

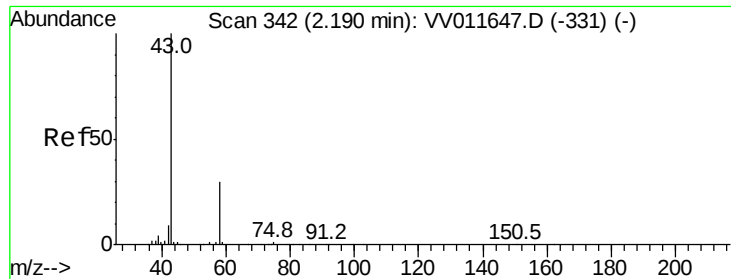
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 46.196 ug/L

RT: 2.19 min Scan# 342

Delta R.T. -0.00 min

Lab File: VV011660.D

Acq: 20 Jun 2019 22:58

Instrument :

MSVOA_V

ClientSampleId :

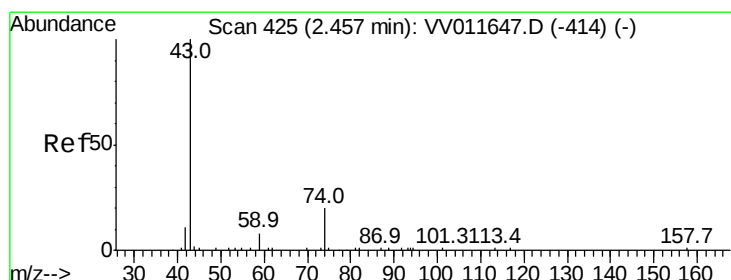
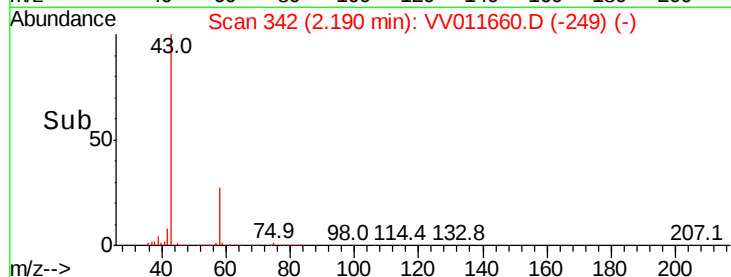
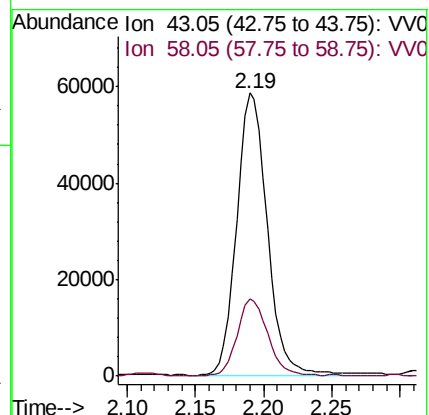
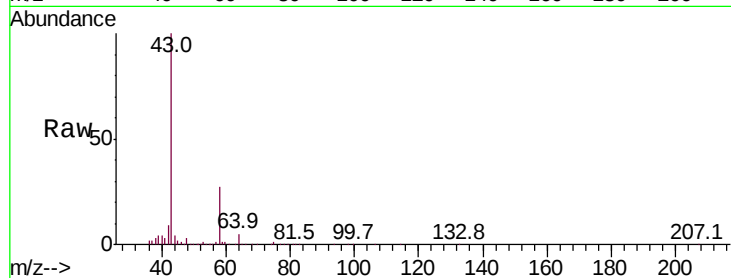
GALP3

Tot Ion: 43 Resp: 90883

Ion Ratio Lower Upper

43 100

58 27.7 0.0 56.6



#15

Methyl Acetate

Concen: 2.585 ug/L

RT: 2.46 min Scan# 425

Delta R.T. -0.00 min

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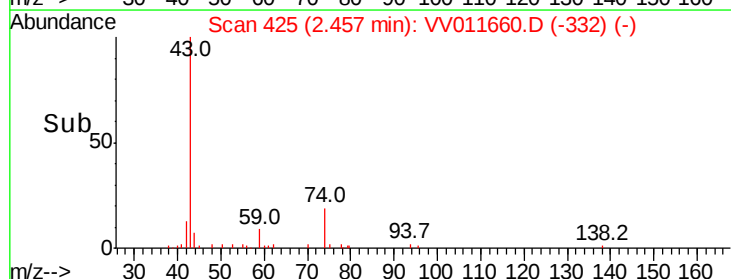
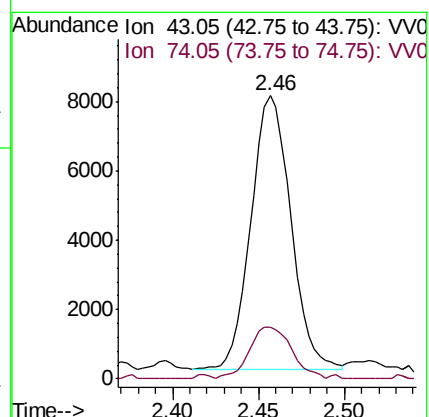
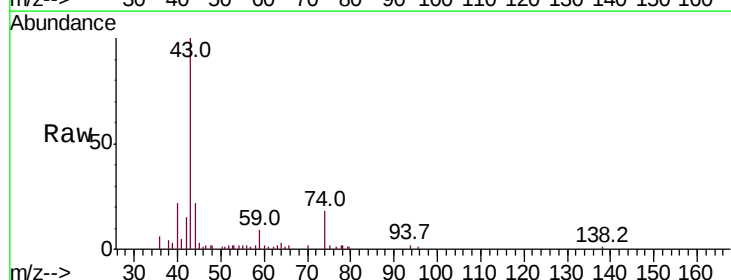
Acq: 20 Jun 2019 22:58

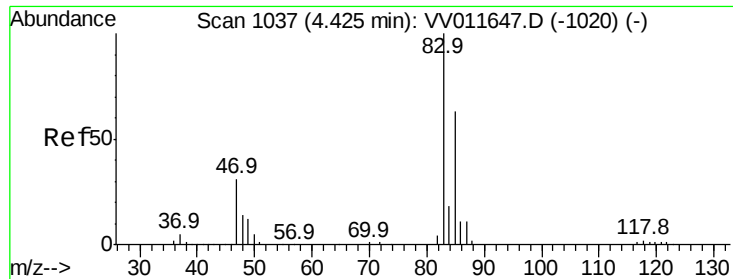
Tgt Ion: 43 Resp: 12665

Ion Ratio Lower Upper

43 100

74 20.2 16.2 24.2

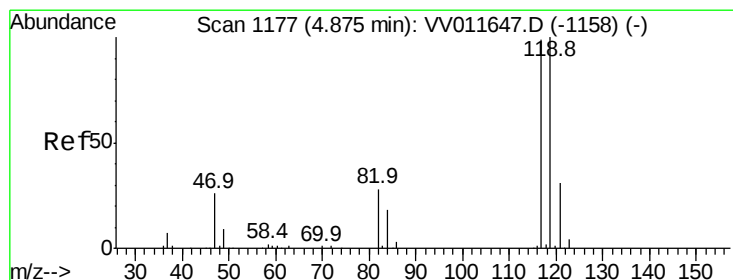
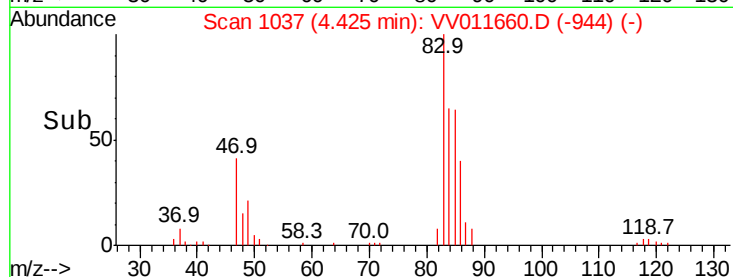
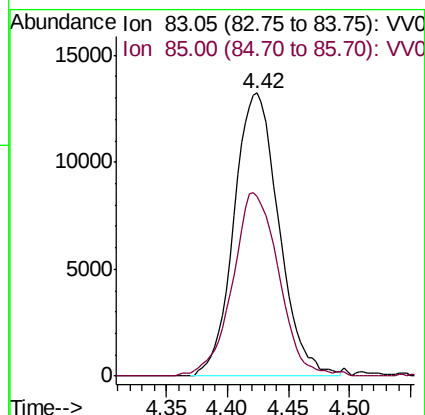
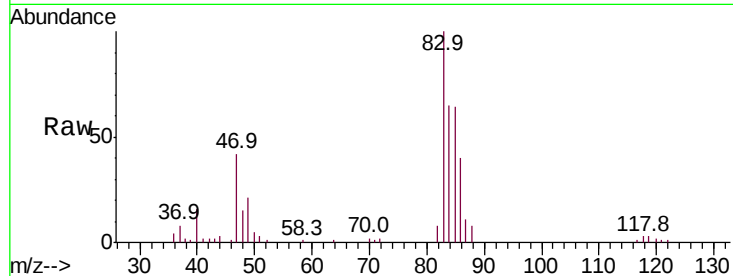




#25
Chloroform
Concen: 1.364 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. -0.00 min
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GALP3

Tot Ion: 83 Resp: 33753
Ion Ratio Lower Upper
83 100
85 63.5 47.0 87.2



#31
Carbon tetrachloride
Concen: 87.787 ug/L
RT: 4.87 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VV011660.D
Acq: 20 Jun 2019 22:58

Tgt Ion: 117 Resp: 1398287
Ion Ratio Lower Upper
117 100
119 96.2 77.1 115.7

