

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
 Data File : VV011686.D
 Acq On : 21 Jun 2019 15:42
 Operator : SY/MD
 Sample : K3415-05DL 10X
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GALP2DL

Quant Time: Jun 24 04:33:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 24 03:42:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	158035	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	150908	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	60228	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	47302	4.51	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.20%
7) Chloroethane-d5	1.57	69	30198	4.10	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.00%
11) 1,1-Dichloroethene-d2	2.11	63	74479	3.49	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.80%
20) 2-Butanone-d5	3.97	46	170014	61.53	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	123.06%
24) Chloroform-d	4.40	84	89561	4.68	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.60%
26) 1,2-Dichloroethane-d4	5.08	65	60522	5.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.20%
32) Benzene-d6	5.09	84	207597	4.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.60%
36) 1,2-Dichloropropane-d6	6.12	67	65882	5.08	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.60%
41) Toluene-d8	7.36	98	175980	4.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.40%
43) trans-1,3-Dichloropropene-	7.67	79	20732	4.58	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.60%
46) 2-Hexanone-d5	8.14	63	126163	59.35	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	118.70%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	48574	5.39	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	107.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	61057	5.37	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.40%

Target Compounds

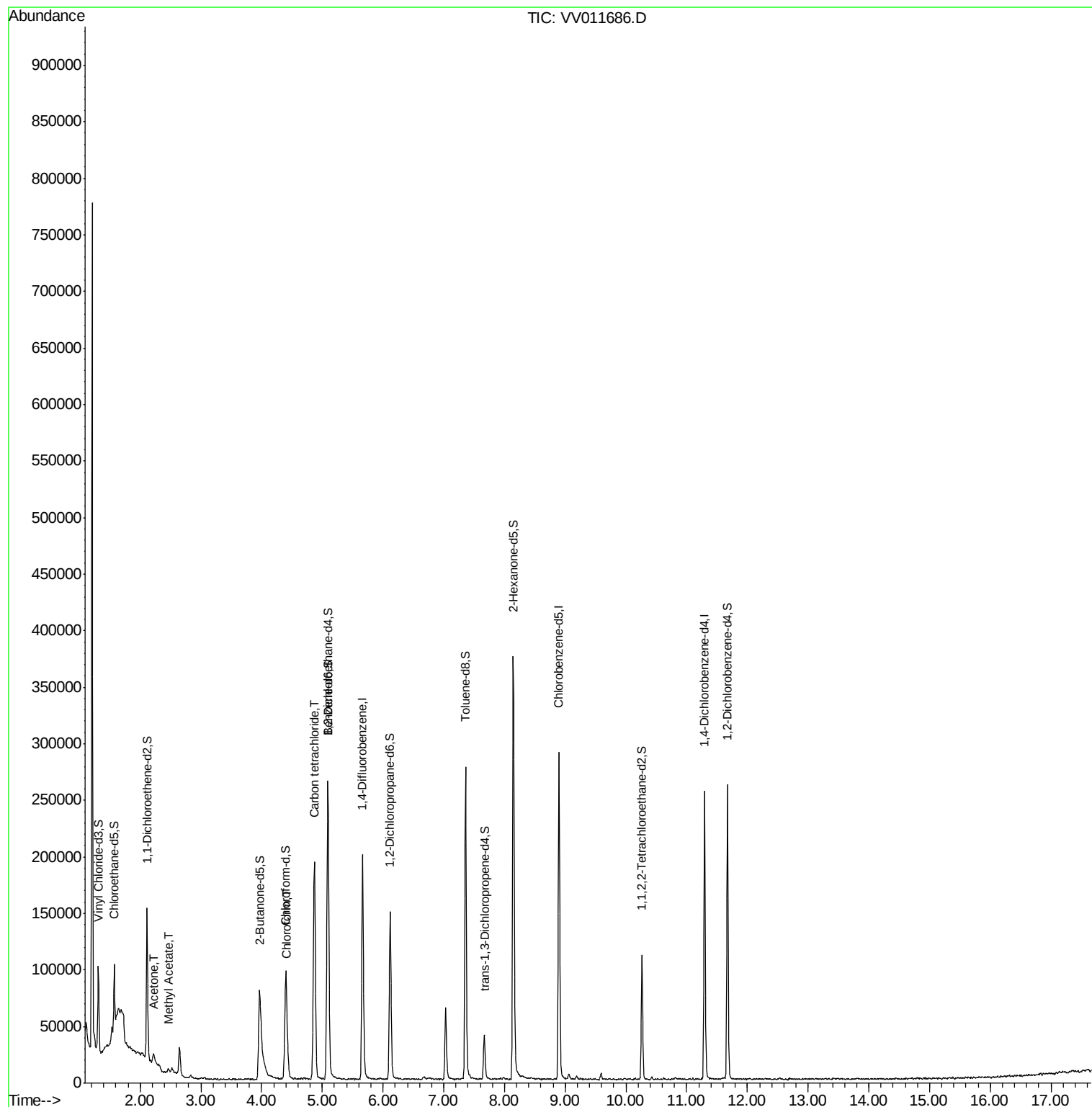
					Ovalue
13) Acetone	2.22	43	12399	6.212 ug/L	99
15) Methyl Acetate	2.47	43	4646	0.935 ug/L	99
25) Chloroform	4.42	83	16273	0.648 ug/L	95
31) Carbon tetrachloride	4.87	117	136350	8.301 ug/L	98

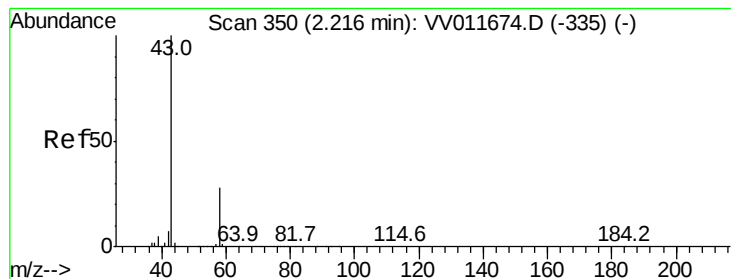
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062219\
Data File : VV011686.D
Acq On : 21 Jun 2019 15:42
Operator : SY/MD
Sample : K3415-05DL 10X
Misc : 25ML/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GALP2DL

Quant Time: Jun 24 04:33:03 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 24 03:42:07 2019
Response via : Initial Calibration





#13

Acetone

Concen: 6.212 ug/L

RT: 2.22 min Scan# 352

Delta R.T. 0.01 min

Lab File: VV011686.D

Acq: 21 Jun 2019 15:42

Instrument :

MSVOA_V

ClientSampled :

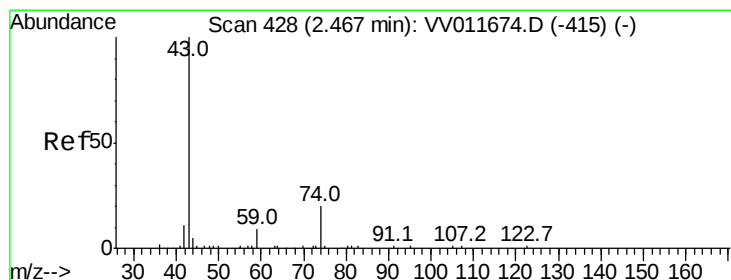
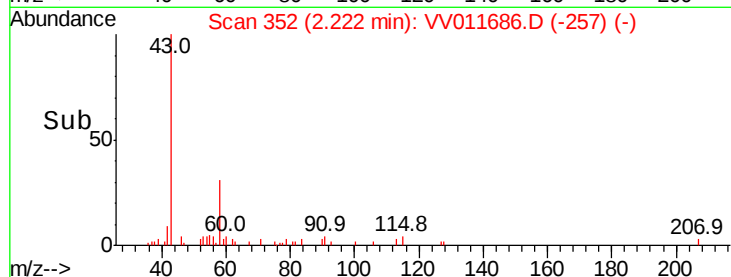
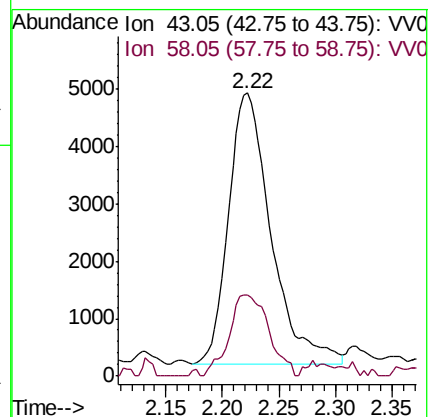
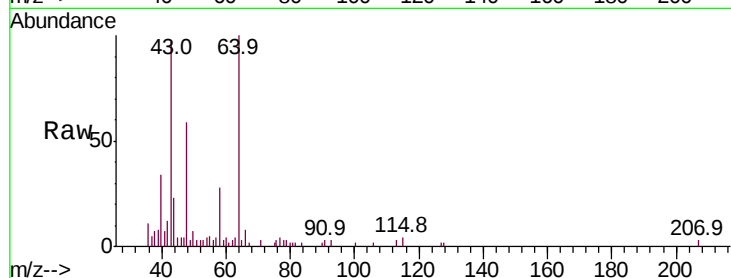
GALP2DL

Tot Ion: 43 Resp: 12399

Ion Ratio Lower Upper

43 100

58 27.9 0.0 56.6



#15

Methyl Acetate

Concen: 0.935 ug/L

RT: 2.47 min Scan# 429

Delta R.T. 0.00 min

Lab File: VV011686.D

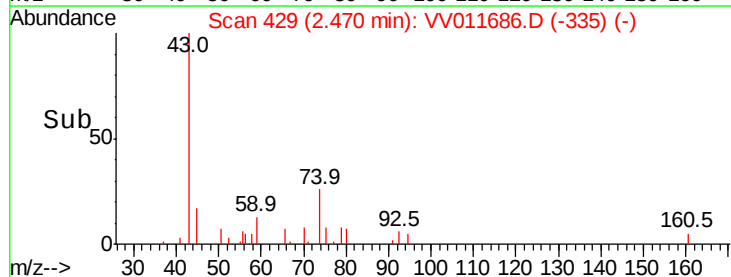
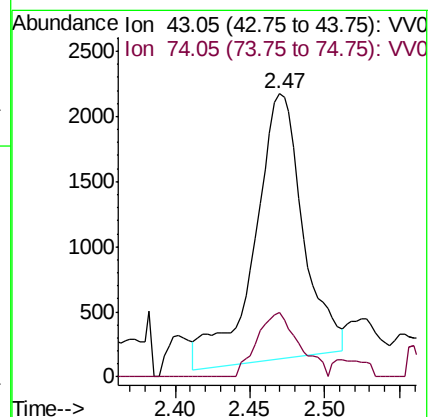
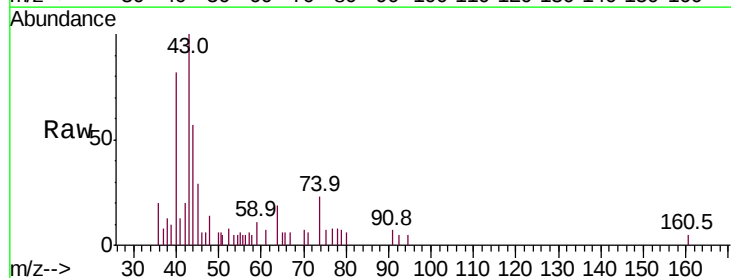
Acq: 21 Jun 2019 15:42

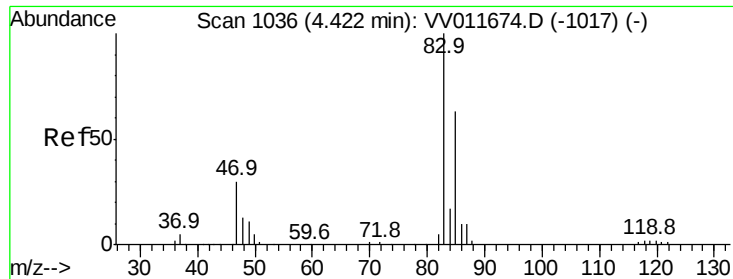
Tgt Ion: 43 Resp: 4646

Ion Ratio Lower Upper

43 100

74 20.8 16.2 24.2

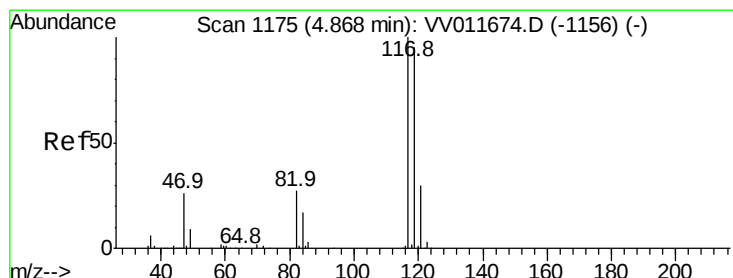
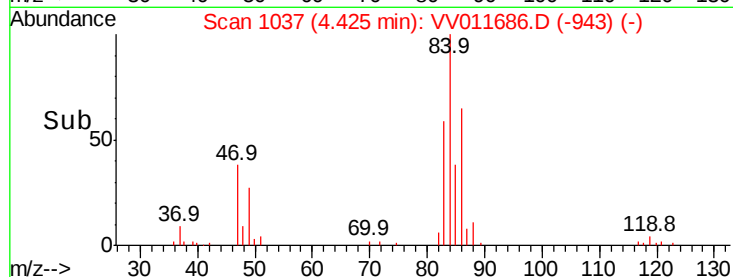
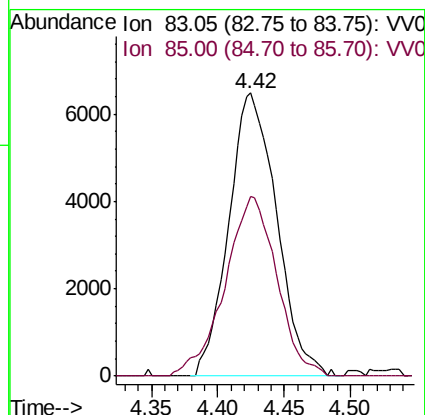
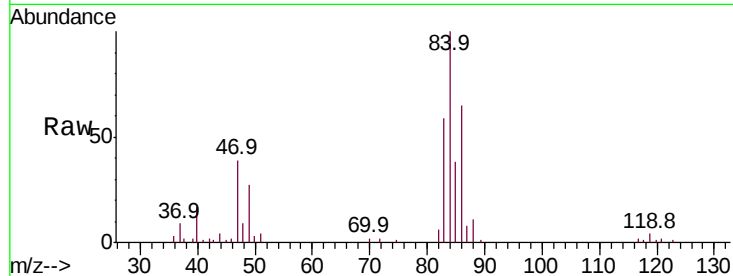




#25
Chloroform
Concen: 0.648 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VV011686.D
Acq: 21 Jun 2019 15:42

Instrument :
MSVOA_V
ClientSampleId :
GALP2DL

Tot Ion: 83 Resp: 16273
Ion Ratio Lower Upper
83 100
85 63.5 47.0 87.2



#31
Carbon tetrachloride
Concen: 8.301 ug/L
RT: 4.87 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VV011686.D
Acq: 21 Jun 2019 15:42

Tgt Ion: 117 Resp: 136350
Ion Ratio Lower Upper
117 100
119 94.4 77.1 115.7

