

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062219\
 Data File : VV011689.D
 Acq On : 21 Jun 2019 17:21
 Operator : SY/MD
 Sample : K3415-10
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GALP7

Manual Integrations
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 6/24/2019 9:47:34 AM

Quant Time: Jun 24 09:18:50 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	157328	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	150047	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	60728	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	45499	4.36	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.20%
7) Chloroethane-d5	1.58	69	35848	4.88	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.60%
11) 1,1-Dichloroethene-d2	2.12	63	71240	3.36	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.20%
20) 2-Butanone-d5	3.96	46	157640	57.31	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.62%
24) Chloroform-d	4.40	84	76604	4.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.40%
26) 1,2-Dichloroethane-d4	5.08	65	57782	5.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.00%
32) Benzene-d6	5.10	84	194908	4.66	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.20%
36) 1,2-Dichloropropane-d6	6.12	67	61795	4.79	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.80%
41) Toluene-d8	7.36	98	165285	4.36	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.20%
43) trans-1,3-Dichloropropene-	7.67	79	18569	4.13	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.60%
46) 2-Hexanone-d5	8.14	63	113715	53.80	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.60%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	44955	5.01	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.20%
64) 1,2-Dichlorobenzene-d4	11.67	152	57174	4.99	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.80%

Target Compounds					Ovalue
13) Acetone	2.22	43	28663	14.425 ug/L	99
21) 2-Butanone	4.06	43	8685m	2.713 ug/L	
31) Carbon tetrachloride	4.87	117	125449	7.682 ug/L	98

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

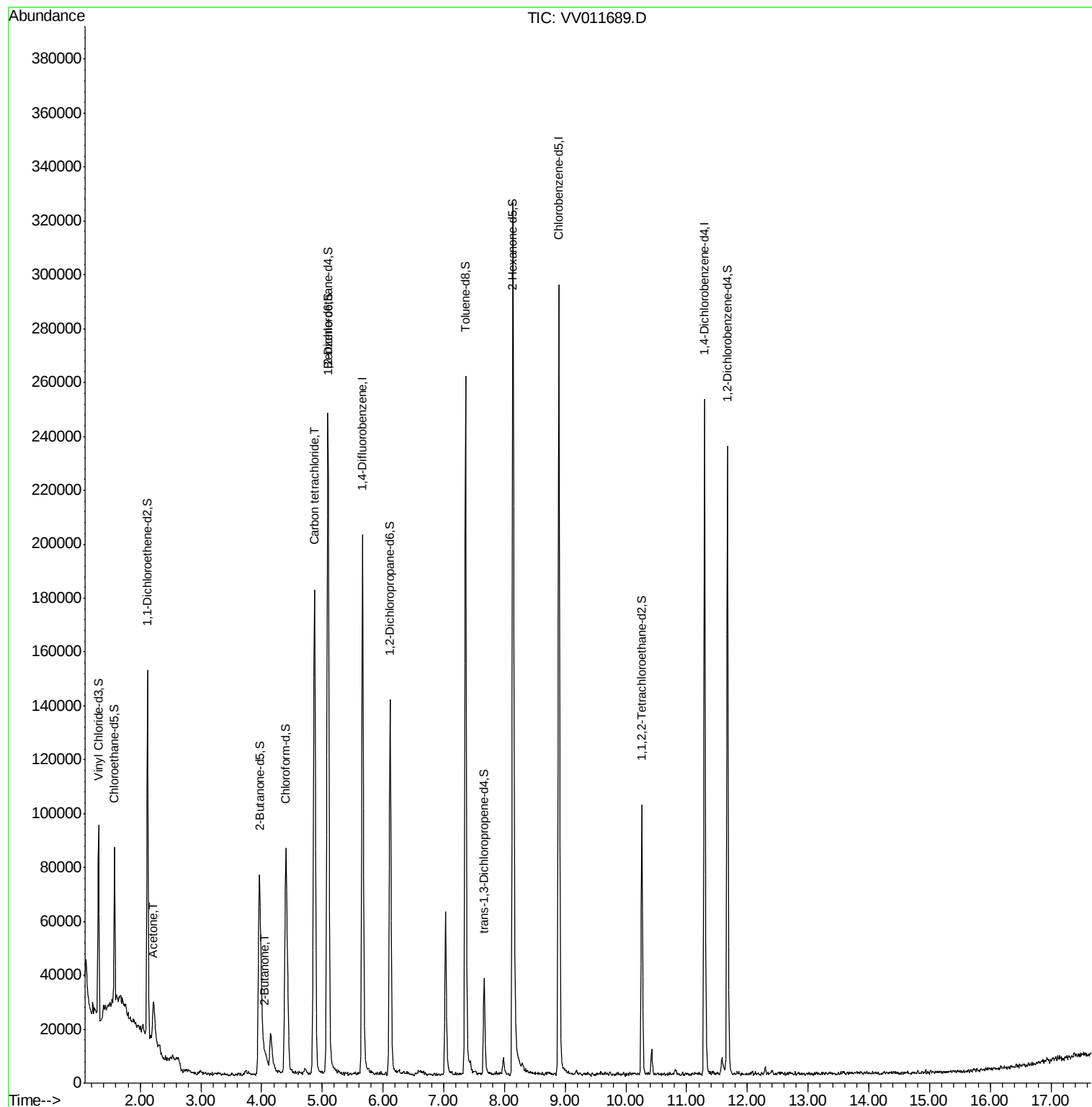
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV062219\
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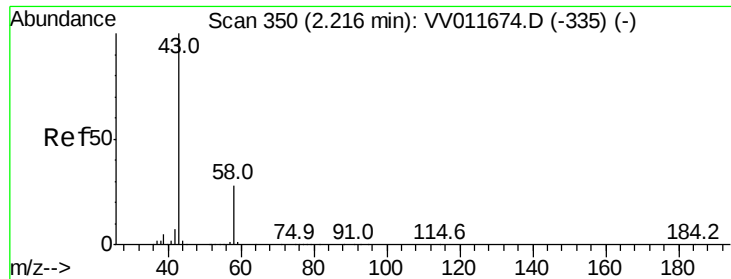
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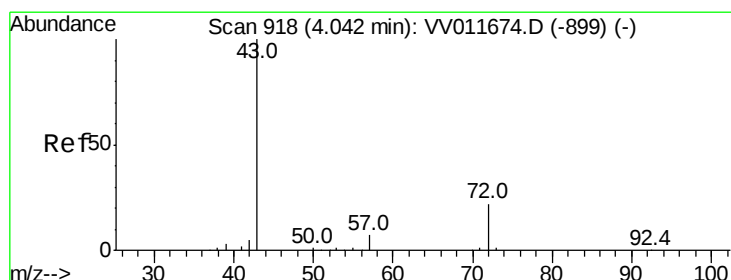
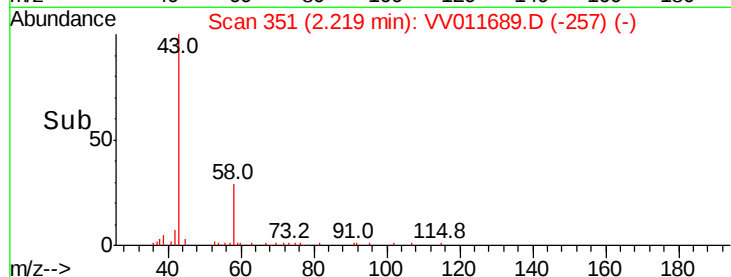
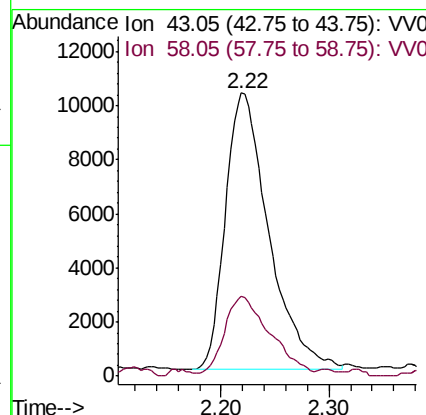
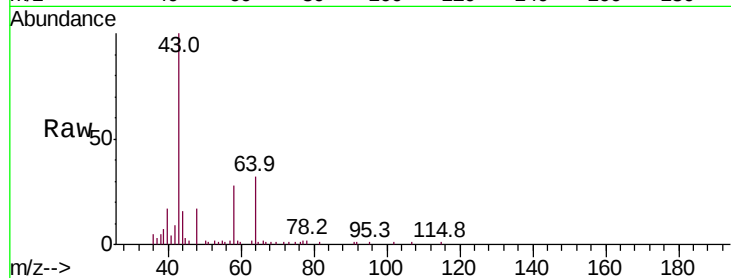
#13
Acetone
Concen: 14.425 ug/L
RT: 2.22 min Scan# 351
Delta R.T. 0.00 min
Lab File: VV011689.D
Acq: 21 Jun 2019 17:21

Instrument :
MSVOA_V
ClientSampleId :
GALP7

Tot Ion	43	Resp	28663
Ion Ratio	100	Lower	Upper
43	100	0.0	56.6
58	28.6		

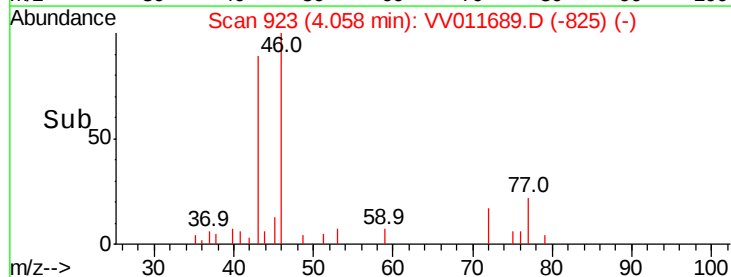
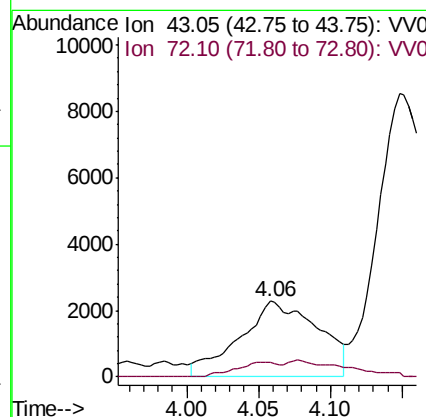
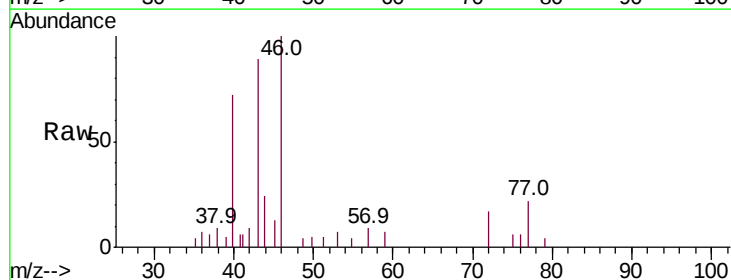
Manual Integrations
APPROVED

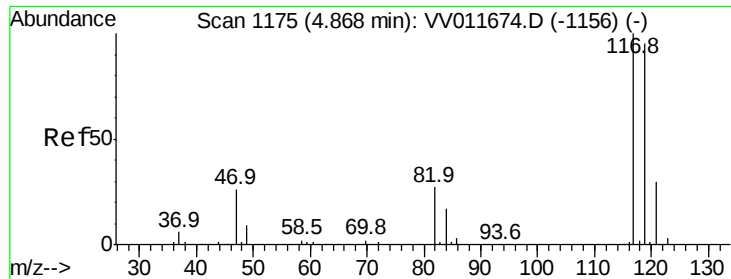
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#21
2-Butanone
Concen: 2.713 ug/L m
RT: 4.06 min Scan# 923
Delta R.T. 0.02 min
Lab File: VV011689.D
Acq: 21 Jun 2019 17:21

Tgt Ion	43	Resp	8685
Ion Ratio	100	Lower	Upper
43	100	10.9	32.6#
72	10.4		





#31

Carbon tetrachloride

Concen: 7.682 ug/L

RT: 4.87 min Scan# 1176

Delta R.T. 0.00 min

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Tot Ion:117 Resp: 125449

Ion Ratio Lower Upper

117 100

119 94.8 77.1 115.7

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