

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV062119\
 Data File : VV011655.D
 Acq On : 20 Jun 2019 20:51
 Operator : SY/MD
 Sample : K3415-01
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GALN8

Quant Time: Jun 21 03:55:36 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	154150	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	145349	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	62625	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	49634	4.85	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	97.00%
7) Chloroethane-d5	1.56	69	38435	5.34	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.80%
11) 1,1-Dichloroethene-d2	2.12	63	79798	3.84	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.80%
20) 2-Butanone-d5	3.94	46	167724	62.23	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	124.46%
24) Chloroform-d	4.40	84	98188	5.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.20%
26) 1,2-Dichloroethane-d4	5.08	65	62675	5.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.80%
32) Benzene-d6	5.09	84	211476	5.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.40%
36) 1,2-Dichloropropane-d6	6.12	67	66306	5.31	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.20%
41) Toluene-d8	7.36	98	181063	4.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.60%
43) trans-1,3-Dichloropropene-	7.66	79	19562	4.49	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.80%
46) 2-Hexanone-d5	8.13	63	128071	62.55	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	125.10%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	51271	5.90	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	118.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	62679	5.31	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.20%

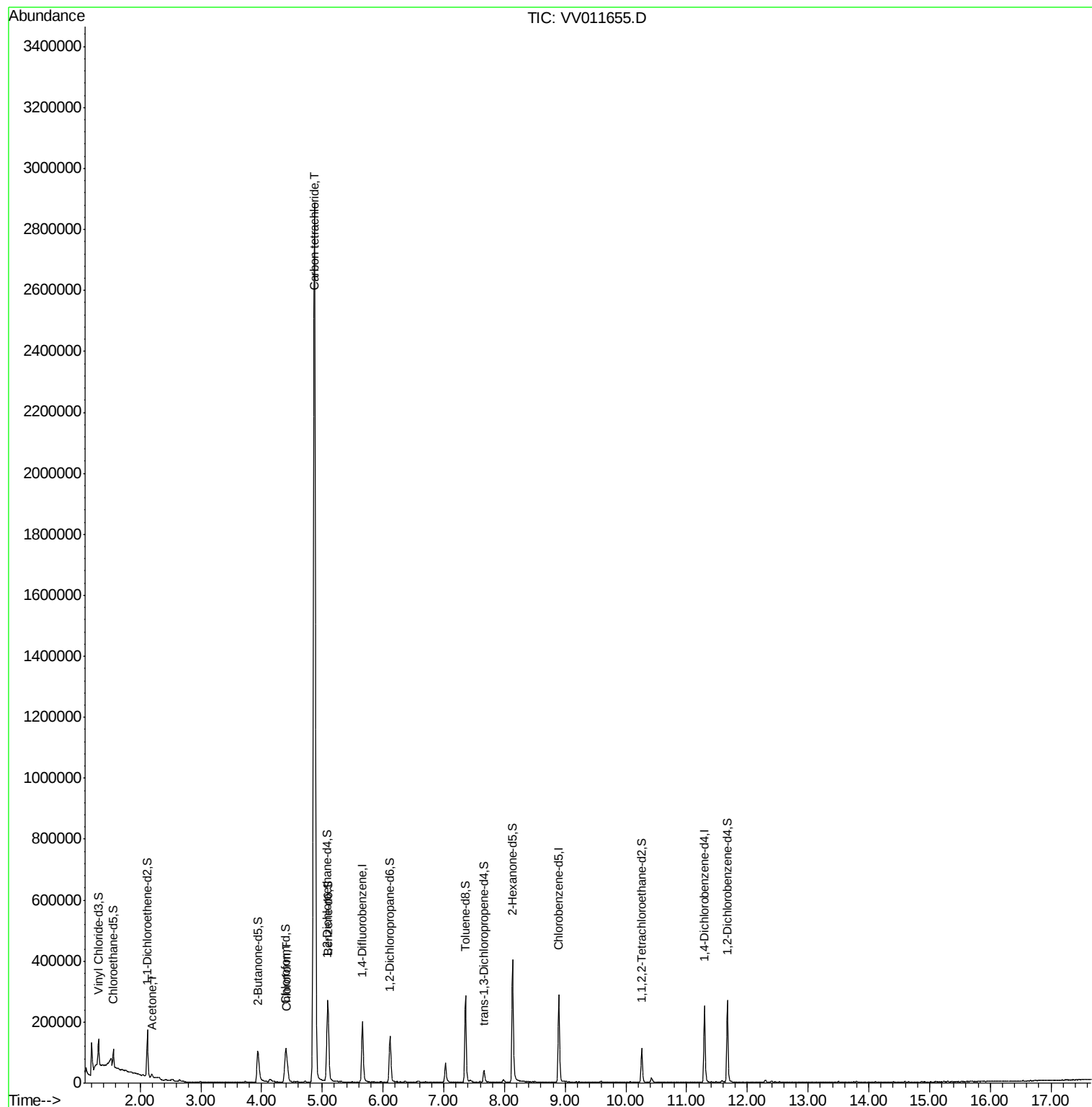
Target Compounds					Ovalue
13) Acetone	2.19	43	8936	4.590 ug/L	91
25) Chloroform	4.42	83	38826	1.586 ug/L	99
31) Carbon tetrachloride	4.87	117	2019380	127.648 ug/L	100

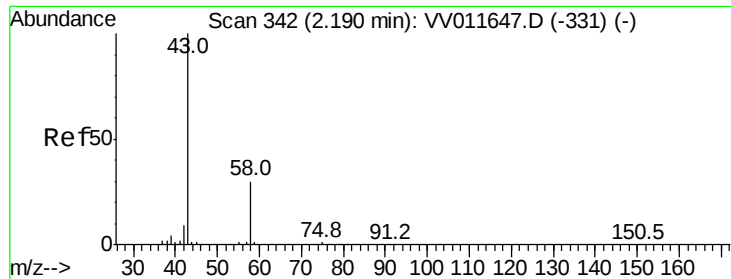
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.590 ug/L

RT: 2.19 min Scan# 343

Delta R.T. 0.00 min

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Acq: 20 Jun 2019 20:51

Instrument :

MSVOA_V

ClientSampleId :

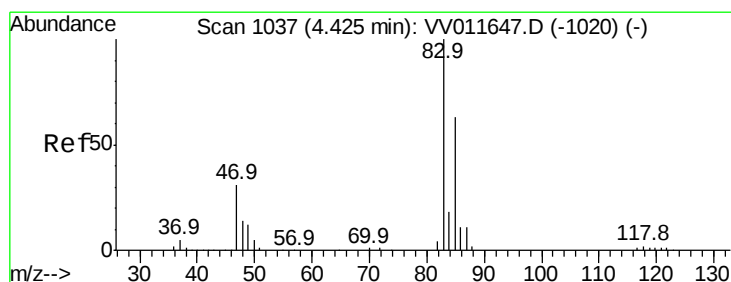
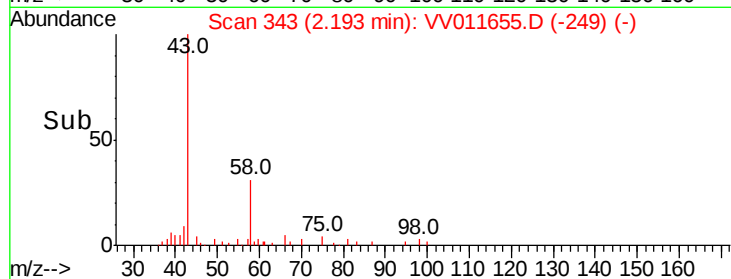
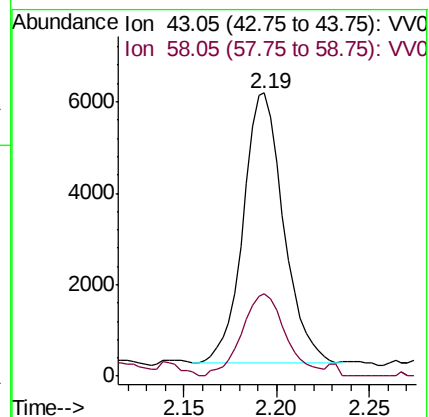
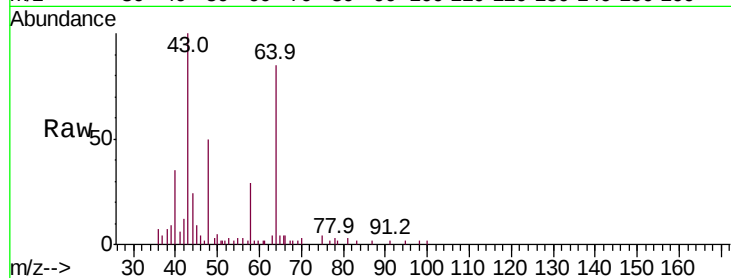
GALN8

Tot Ion: 43 Resp: 8936

Ion Ratio Lower Upper

43 100

58 33.0 0.0 56.6



#25

Chloroform

Concen: 1.586 ug/L

RT: 4.42 min Scan# 1037

Delta R.T. 0.00 min

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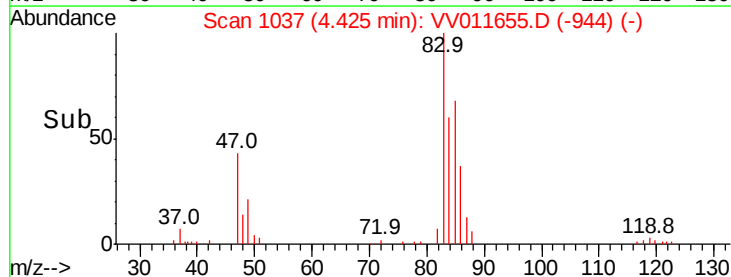
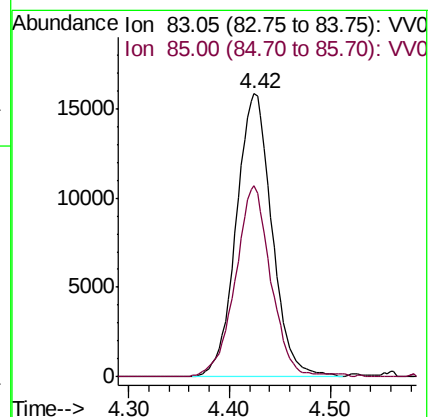
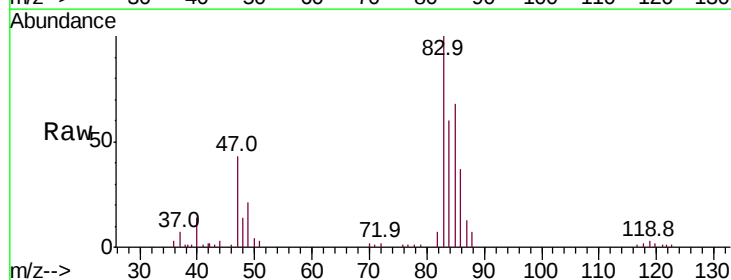
Acq: 20 Jun 2019 20:51

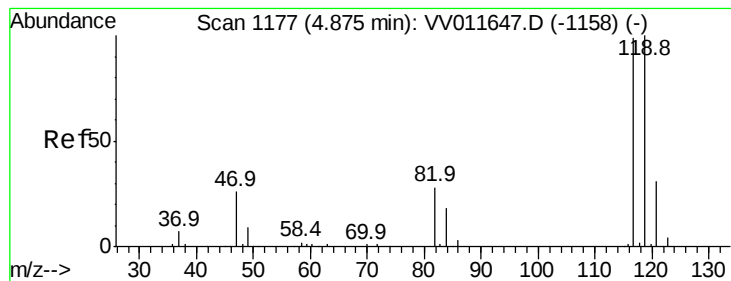
Tgt Ion: 83 Resp: 38826

Ion Ratio Lower Upper

83 100

85 67.6 47.0 87.2





#31

Carbon tetrachloride

Concen: 127.648 ug/L

RT: 4.87 min Scan# 1176

Delta R.T. -0.00 min

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Acq: 20 Jun 2019 20:51

Instrument :

MSVOA_V

ClientSampleId :

GALN8

Tot Ion:117 Resp: 2019380

Ion Ratio Lower Upper

117 100

119 96.5 77.1 115.7

