

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060419\
 Data File : VV011215.D
 Acq On : 04 Jun 2019 19:38
 Operator : SY/MD
 Sample : K2889-16
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BQ0

Quant Time: Jun 05 02:26:09 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jun 05 01:41:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	175053	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	162351	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	70184	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	64437	4.86	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	97.20%
7) Chloroethane-d5	1.56	69	50267	4.56	ug/L	-0.02
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.20%
11) 1,1-Dichloroethene-d2	2.12	63	95471	3.60	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.00%
20) 2-Butanone-d5	3.94	46	170566	57.12	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.24%
24) Chloroform-d	4.40	84	110876	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.00%
26) 1,2-Dichloroethane-d4	5.08	65	63495	5.03	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.60%
32) Benzene-d6	5.09	84	235980	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.20%
36) 1,2-Dichloropropane-d6	6.12	67	72404	4.84	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.80%
41) Toluene-d8	7.36	98	214205	4.80	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.00%
43) trans-1,3-Dichloropropene-	7.66	79	25417	4.46	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.20%
46) 2-Hexanone-d5	8.13	63	137960	57.26	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	114.52%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	52816	5.18	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	68842	4.97	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.40%

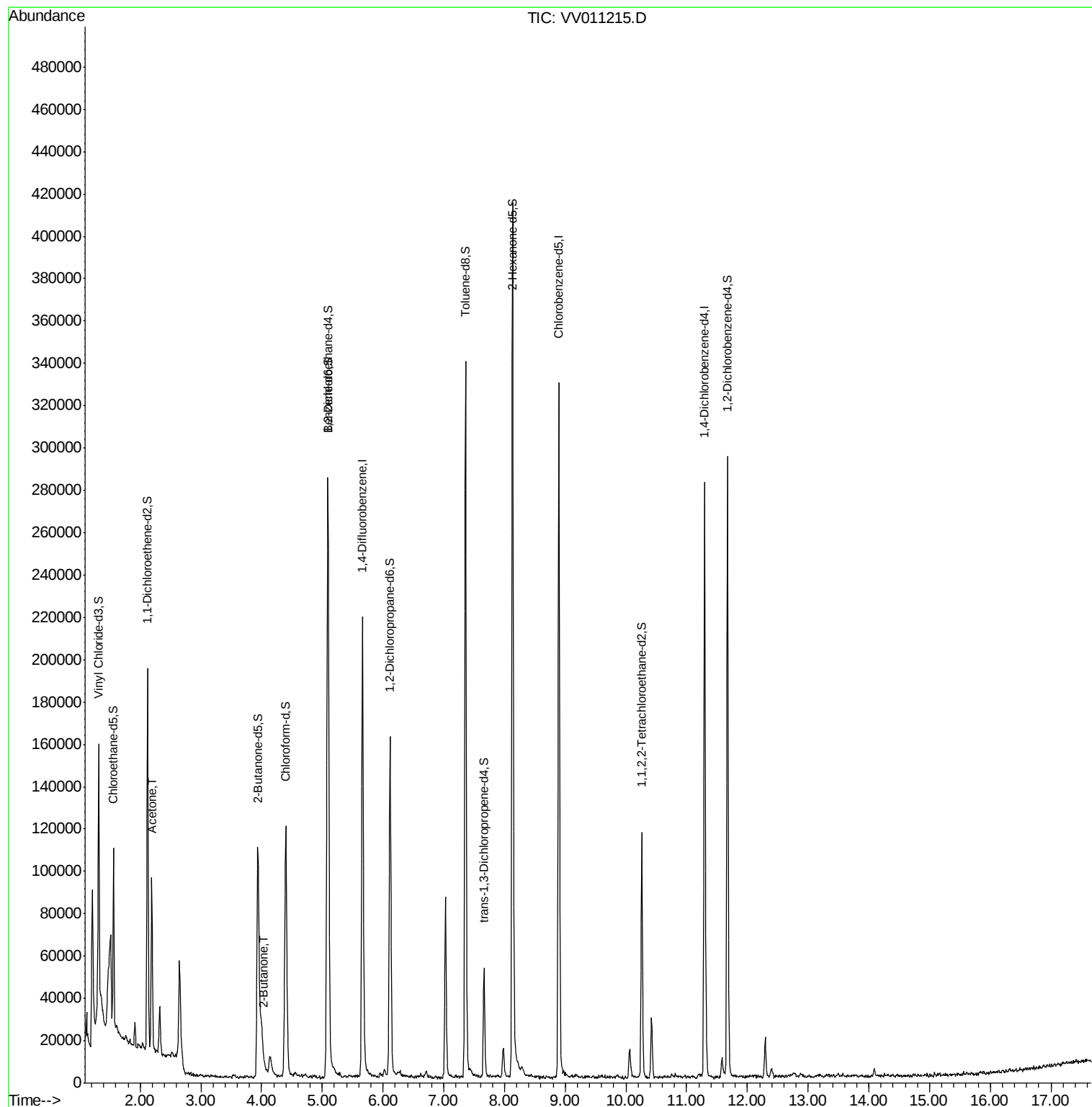
Target Compounds					Ovalue
13) Acetone	2.19	43	78965	39.438 ug/L	98
21) 2-Butanone	4.04	43	4874	1.581 ug/L	97

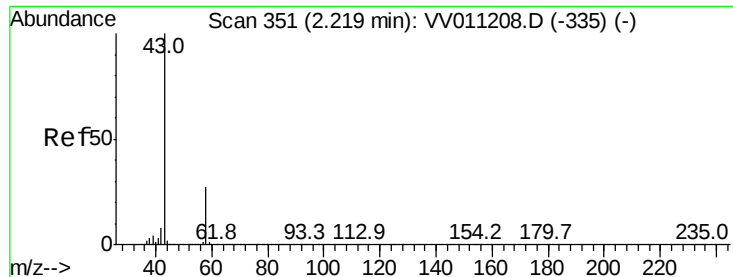
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 39.438 ug/L

RT: 2.19 min Scan# 342

Delta R.T. -0.03 min

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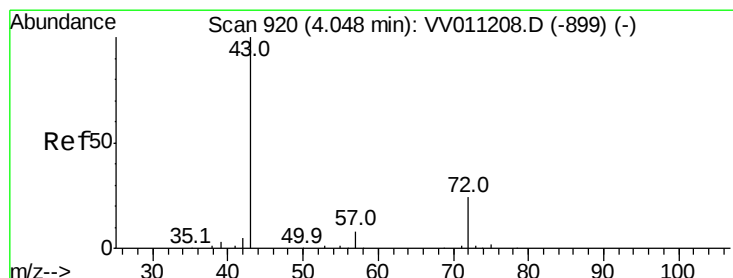
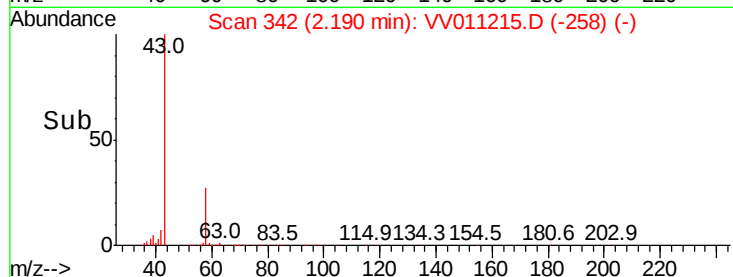
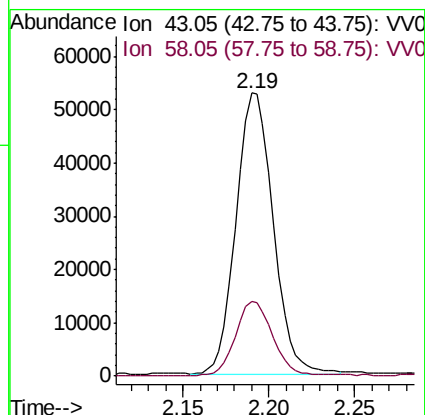
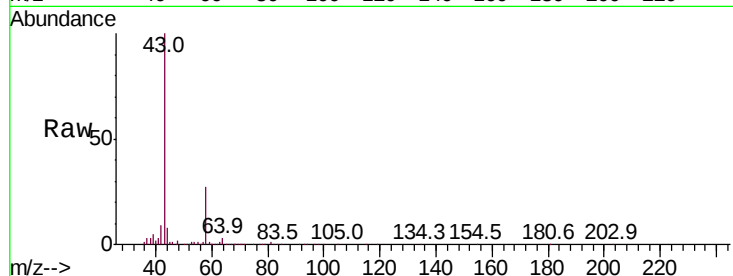
Instrument :
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ClientSampleId :
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Tot Ion: 43 Resp: 78965

Ion Ratio Lower Upper

43 100

58 26.3 0.0 55.2



#21

2-Butanone

Concen: 1.581 ug/L

RT: 4.04 min Scan# 917

Delta R.T. -0.01 min

Lab File: VV011215.D

Acq: 04 Jun 2019 19:38

Tgt Ion: 43 Resp: 4874

Ion Ratio Lower Upper

43 100

72 27.0 12.7 38.1

