

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060619\
 Data File : VV011319.D
 Acq On : 08 Jun 2019 07:12
 Operator : SY/MD
 Sample : K3229-01
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9P64

Manual Integrations
 APPROVED

MMDadoda
 6/10/2019 11:43:17 AM

Quant Time: Jun 10 07:38:57 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 10 06:50:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	157956	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	143512	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	61513	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	42940	3.59	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	71.80%
7) Chloroethane-d5	1.58	69	38167	3.84	ug/L	0.03
Spiked Amount	5.000	Range	65 - 130	Recovery	=	76.80%
11) 1,1-Dichloroethene-d2	2.12	63	71249	2.98	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.60%#
20) 2-Butanone-d5	3.98	46	131639	48.85	ug/L	0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.70%
24) Chloroform-d	4.40	84	93353	4.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.60%
26) 1,2-Dichloroethane-d4	5.08	65	53185	4.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.40%
32) Benzene-d6	5.09	84	184118	4.29	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.80%
36) 1,2-Dichloropropane-d6	6.12	67	57244	4.33	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.60%
41) Toluene-d8	7.36	98	158621	4.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.40%
43) trans-1,3-Dichloropropene-	7.66	79	14979	2.97	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	59.40%
46) 2-Hexanone-d5	8.14	63	103588	48.64	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.28%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	41324	4.58	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.60%
64) 1,2-Dichlorobenzene-d4	11.67	152	54022	4.45	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.00%

Target Compounds					Ovalue
13) Acetone	2.23	43	8354m	4.624	ug/L
14) Carbon disulfide	2.31	76	36022	1.193	ug/L

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

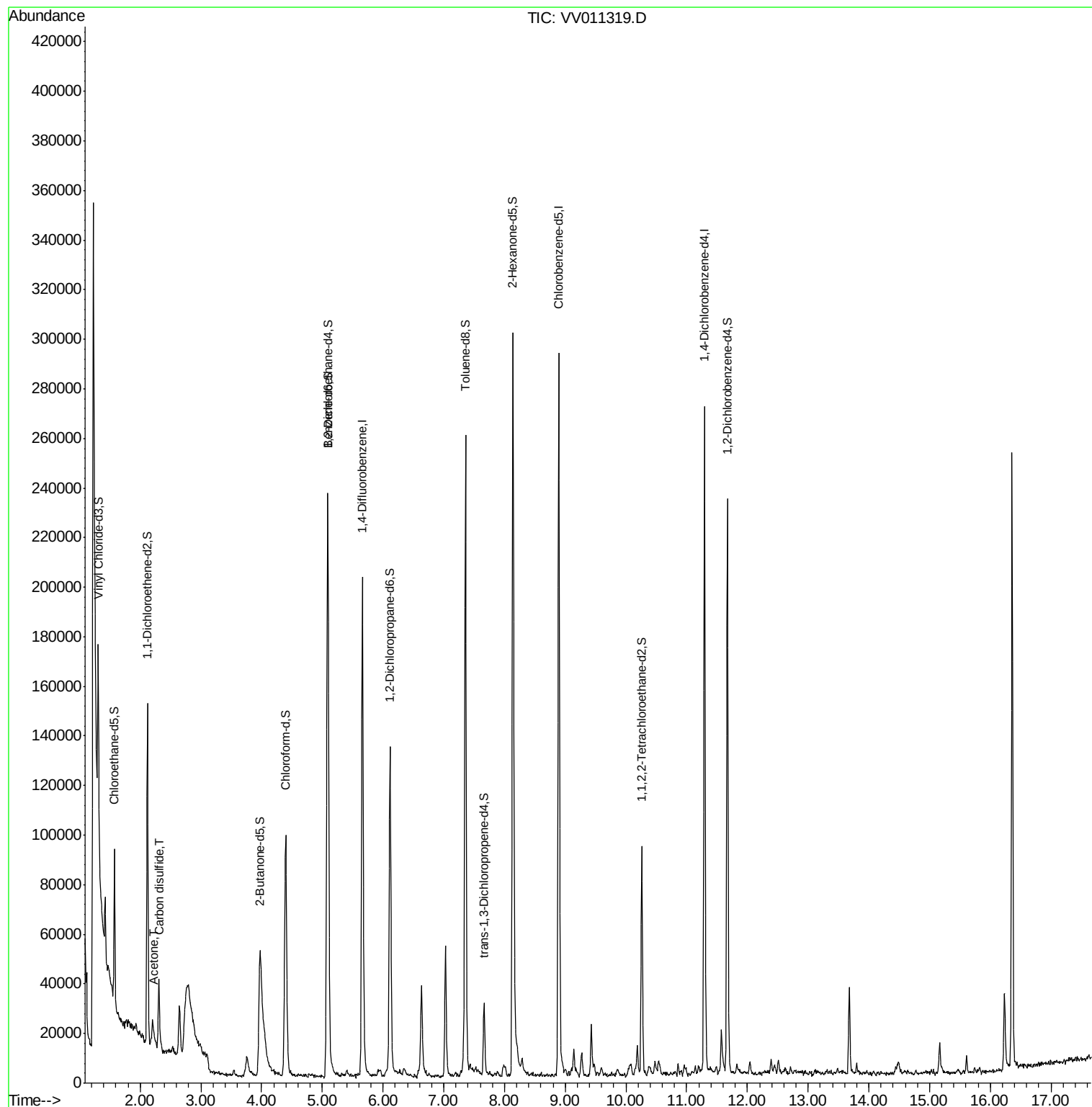
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV060619\
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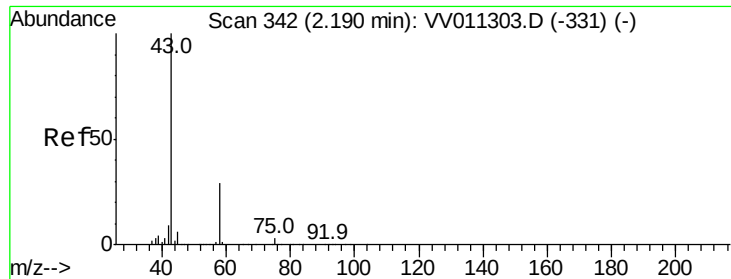
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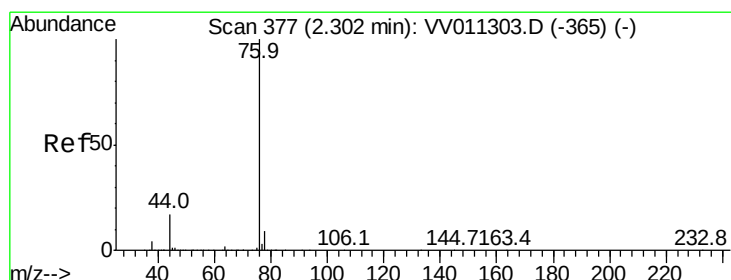
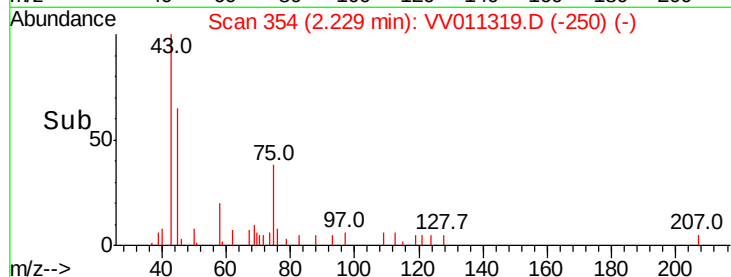
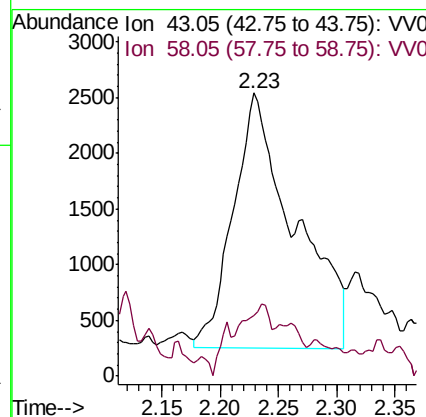
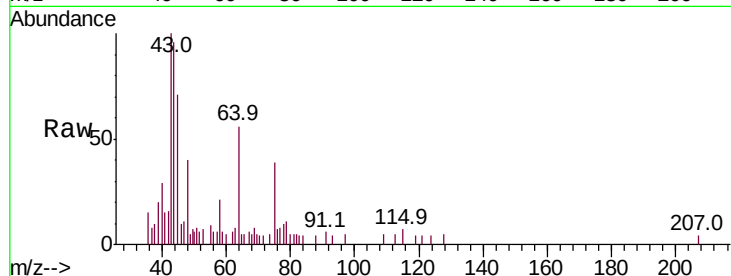
#13
Acetone
Concen: 4.624 ug/L m
RT: 2.23 min Scan# 354
Delta R.T. 0.04 min
Lab File: VV011319.D
Acq: 08 Jun 2019 07:12

Instrument :
MSVOA_V
ClientSampled :
F9P64

Tot Ion: 43 Resp: 8354
Ion Ratio Lower Upper
43 100
58 4.0 0.0 55.2

Manual Integrations
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#14
Carbon disulfide
Concen: 1.193 ug/L
RT: 2.31 min Scan# 379
Delta R.T. 0.01 min
Lab File: VV011319.D
Acq: 08 Jun 2019 07:12

Tgt Ion: 76 Resp: 36022
Ion Ratio Lower Upper
76 100
78 9.3 7.3 10.9

