

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060619\
 Data File : VV011315.D
 Acq On : 08 Jun 2019 05:19
 Operator : SY/MD
 Sample : K3228-17
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9P61

Manual Integrations
 APPROVED

MMDadoda
 6/10/2019 11:43:09 AM

Quant Time: Jun 08 05:49:45 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Jun 08 05:28:44 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	157311	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	143707	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	58809	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	40770	3.42	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.40%
7) Chloroethane-d5	1.58	69	34011	3.43	ug/L	0.03
Spiked Amount	5.000	Range	65 - 130	Recovery	=	68.60%
11) 1,1-Dichloroethene-d2	2.12	63	66491	2.79	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	55.80%#
20) 2-Butanone-d5	3.97	46	128228	47.78	ug/L	0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.56%
24) Chloroform-d	4.40	84	87573	4.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.60%
26) 1,2-Dichloroethane-d4	5.08	65	50194	4.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.60%
32) Benzene-d6	5.09	84	174031	4.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.00%
36) 1,2-Dichloropropane-d6	6.12	67	55164	4.17	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.40%
41) Toluene-d8	7.36	98	150635	3.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.40%
43) trans-1,3-Dichloropropene-	7.66	79	14786	2.93	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	58.60%
46) 2-Hexanone-d5	8.14	63	101120	47.42	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	94.84%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	38274	4.24	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	51389	4.43	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.60%

Target Compounds				Ovalue
13) Acetone	2.23	43	11891m	6.609 ug/L
14) Carbon disulfide	2.31	76	64374	2.141 ug/L 99

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

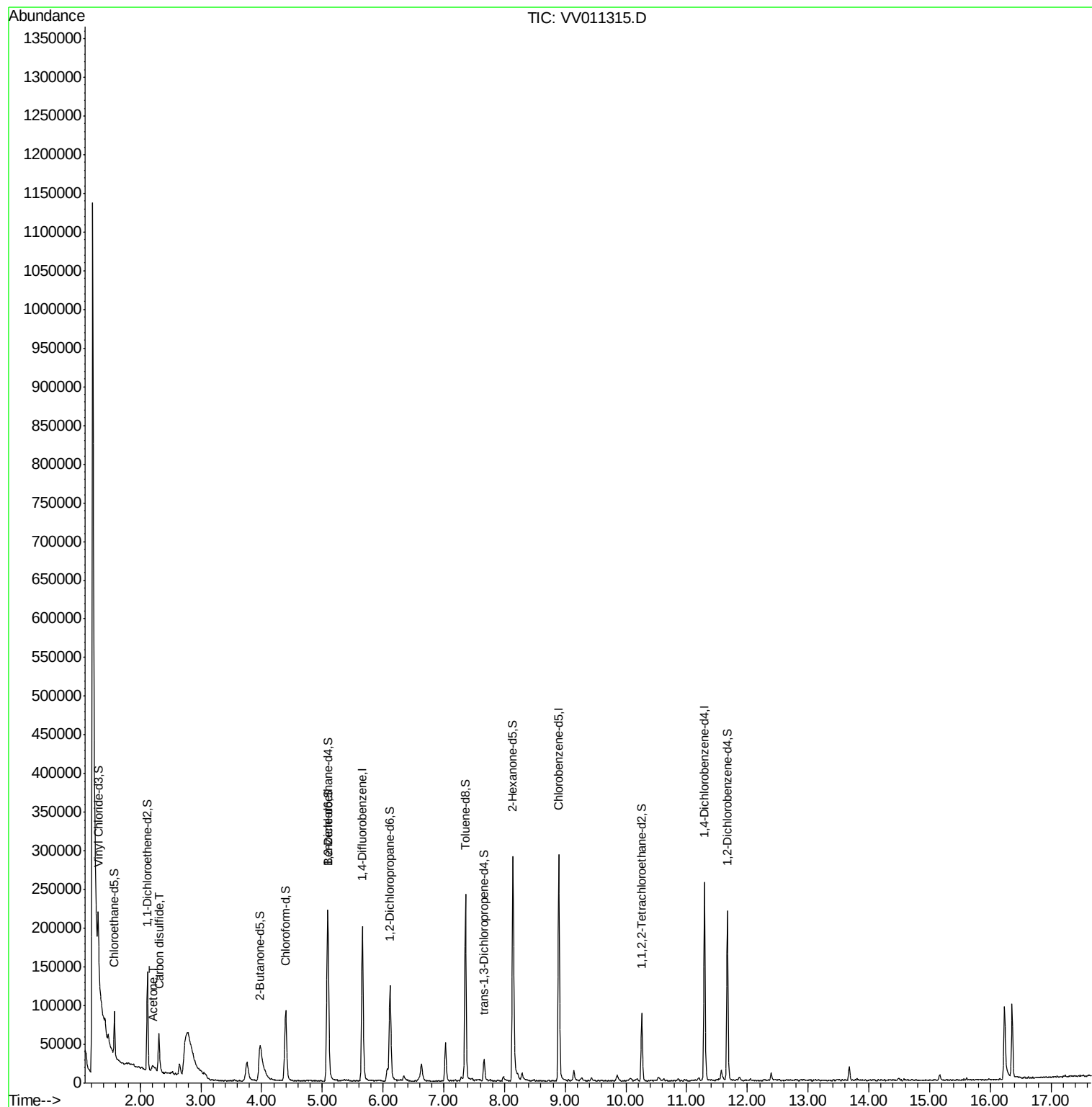
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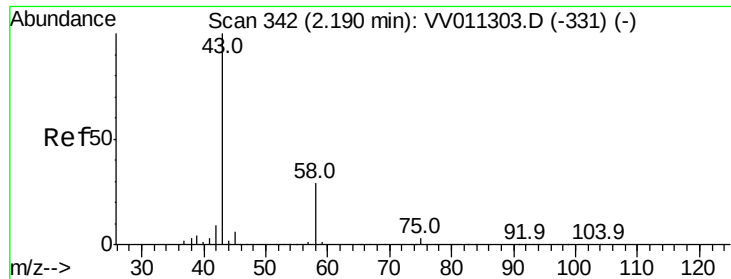
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#13

Acetone

Concen: 6.609 ug/L m

RT: 2.23 min Scan# 353

Delta R.T. 0.04 min

Lab File: VV011315.D

Acq: 08 Jun 2019 05:19

Instrument :

MSVOA_V

ClientSampleId :

F9P61

Tot Ion: 43 Resp: 11891

Ion Ratio Lower Upper

43 100

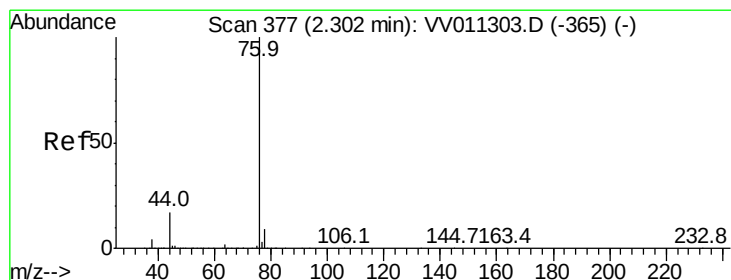
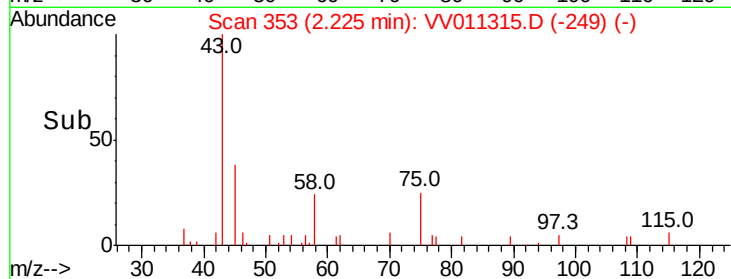
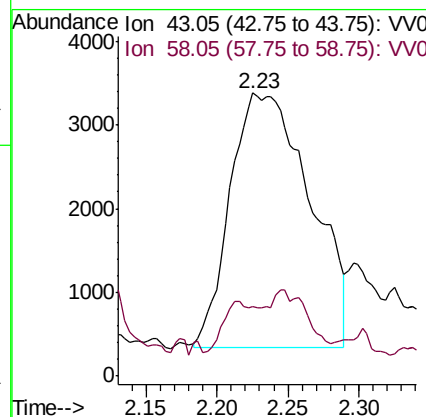
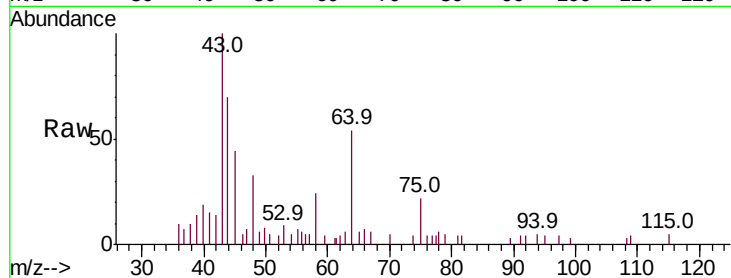
58 5.8 0.0 55.2

Manual Integrations

APPROVED

MMDadoda

6/10/2019 11:43:09 AM



#14

Carbon disulfide

Concen: 2.141 ug/L

RT: 2.31 min Scan# 379

Delta R.T. 0.01 min

Lab File: VV011315.D

Acq: 08 Jun 2019 05:19

Tgt Ion: 76 Resp: 64374

Ion Ratio Lower Upper

76 100

78 9.5 7.3 10.9

