

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112619\
 Data File : VV013800.D
 Acq On : 26 Nov 2019 20:51
 Operator : SY/MD
 Sample : K6055-03
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0K37

Manual Integrations
 APPROVED

MMDadoda
 11/27/2019 11:40:27 AM

Quant Time: Nov 27 04:11:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Nov 27 03:09:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	323847	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	309881	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	139457	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	80086	4.00	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.00%
7) Chloroethane-d5	1.58	69	78022	4.58	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.60%
11) 1,1-Dichloroethene-d2	2.13	63	113005	3.35	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.00%
20) 2-Butanone-d5	3.94	46	253369	60.81	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	121.62%
24) Chloroform-d	4.40	84	186388	4.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.20%
26) 1,2-Dichloroethane-d4	5.08	65	99298	5.16	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.20%
32) Benzene-d6	5.10	84	359941	4.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.00%
36) 1,2-Dichloropropane-d6	6.11	67	115990	4.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.40%
41) Toluene-d8	7.36	98	300243	4.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.00%
43) trans-1,3-Dichloropropene-	7.66	79	39048	4.21	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.20%
46) 2-Hexanone-d5	8.14	63	178837	52.28	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.56%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	90137	5.45	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	109.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	126093	5.12	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.40%

Target Compounds					Ovalue
3) Chloromethane	1.25	50	2920	0.154 ug/L #	75
13) Acetone	2.20	43	5922m	2.032 ug/L	

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

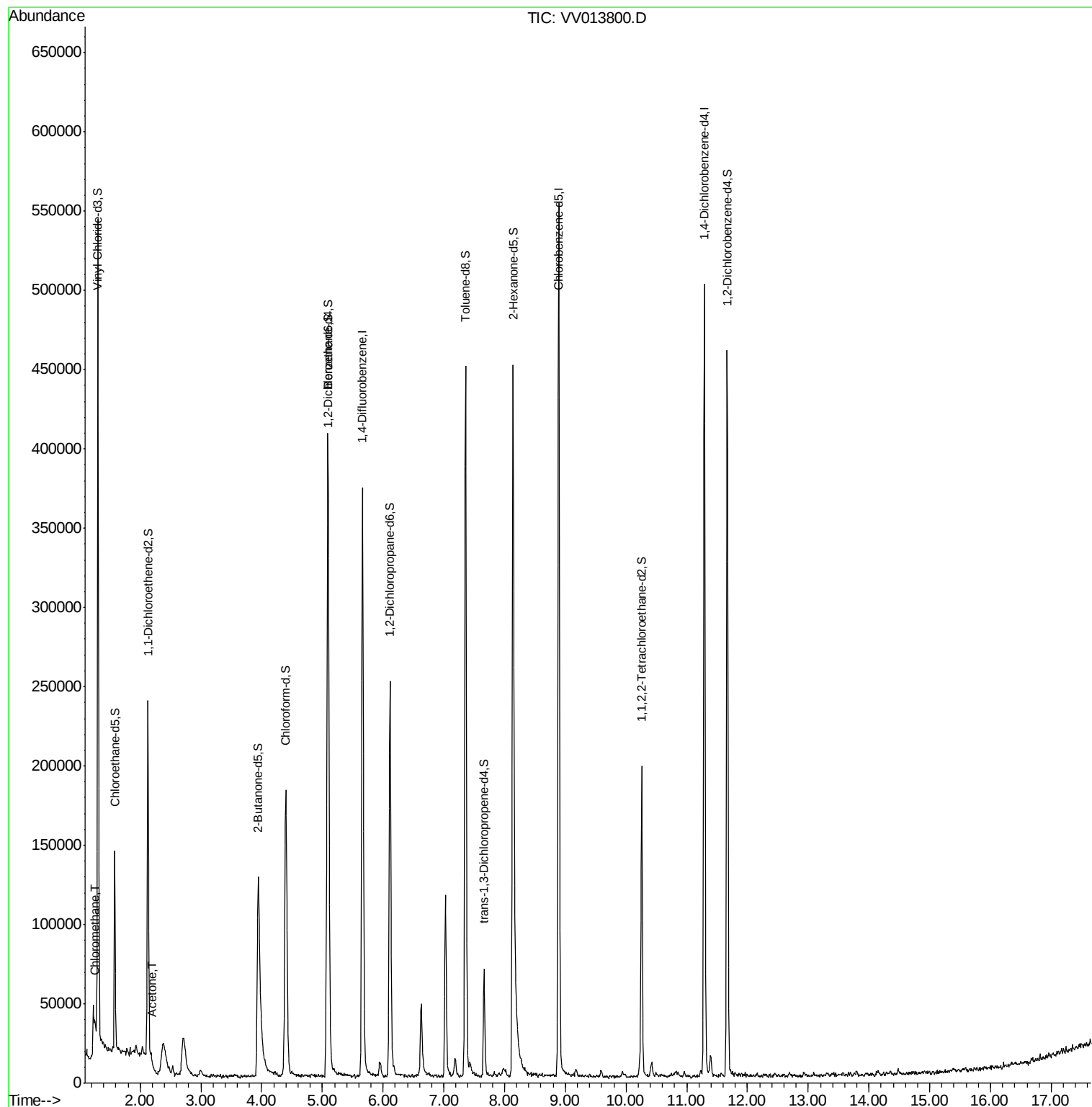
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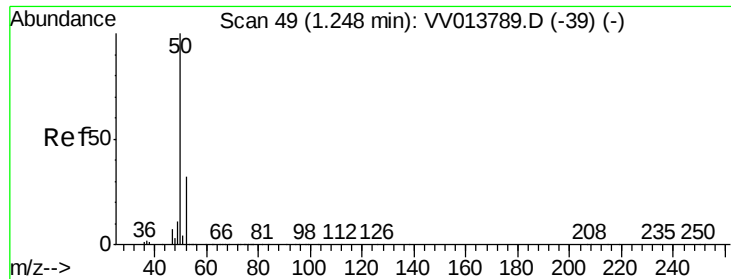
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#3

Chloromethane

Concen: 0.154 ug/L

RT: 1.25 min Scan# 50

Delta R.T. 0.00 min

Lab File: VV013800.D

Acq: 26 Nov 2019 20:51

Instrument :

MSVOA_V

ClientSampleId :

C0K37

Tot Ion: 50 Resp: 2920

Ion Ratio Lower Upper

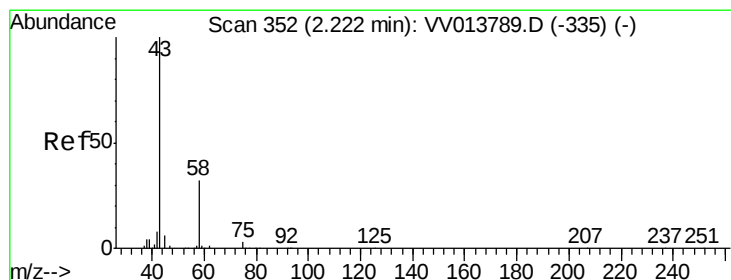
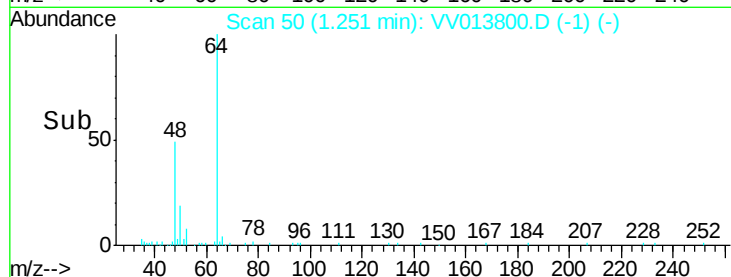
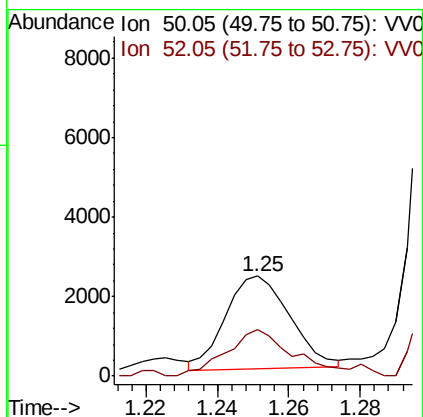
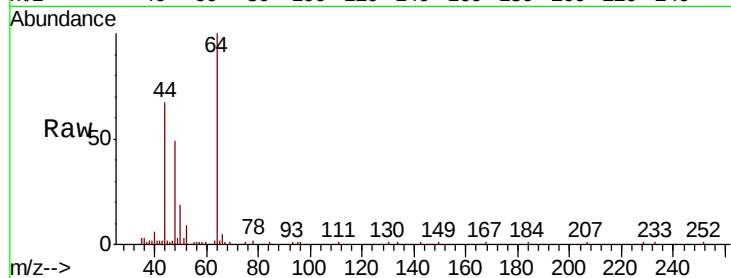
50 100

52 45.9 22.5 41.7#

Manual Integrations
APPROVED

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11/27/2019 11:40:27 AM



#13

Acetone

Concen: 2.032 ug/L m

RT: 2.20 min Scan# 346

Delta R.T. -0.02 min

Lab File: VV013800.D

Acq: 26 Nov 2019 20:51

Tgt Ion: 43 Resp: 5922

Ion Ratio Lower Upper

43 100

58 12.0 0.0 27.2

