

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV022819\
 Data File : VV009424.D
 Acq On : 28 Feb 2019 15:39
 Operator : SY/MD
 Sample : K1599-03
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CWJW7

Manual Integrations
 APPROVED

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 3/1/2019 9:46:24 AM

Quant Time: Mar 01 04:12:27 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR022819WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Mar 01 03:49:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	127567	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	120680	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	55820	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	27877	4.19	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.80%
7) Chloroethane-d5	1.59	69	26934	4.47	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.40%
11) 1,1-Dichloroethene-d2	2.13	63	50635	3.00	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.00%
20) 2-Butanone-d5	3.96	46	56767	44.93	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.86%
24) Chloroform-d	4.40	84	54261	4.16	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.20%
26) 1,2-Dichloroethane-d4	5.09	65	27942	4.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.80%
32) Benzene-d6	5.10	84	112610	4.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.80%
36) 1,2-Dichloropropane-d6	6.12	67	34298	4.40	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.00%
41) Toluene-d8	7.36	98	113113	4.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.20%
43) trans-1,3-Dichloropropene-	7.67	79	14232	4.12	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.40%
46) 2-Hexanone-d5	8.14	63	51785	46.22	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.44%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	25528	4.21	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.20%
64) 1,2-Dichlorobenzene-d4	11.68	152	40080	4.46	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.20%

Target Compounds					Ovalue
13) Acetone	2.21	43	48044	40.024 ug/L	97
21) 2-Butanone	4.07	43	3460m	2.276 ug/L	
51) Chlorobenzene	8.93	112	10154	0.436 ug/L	95

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

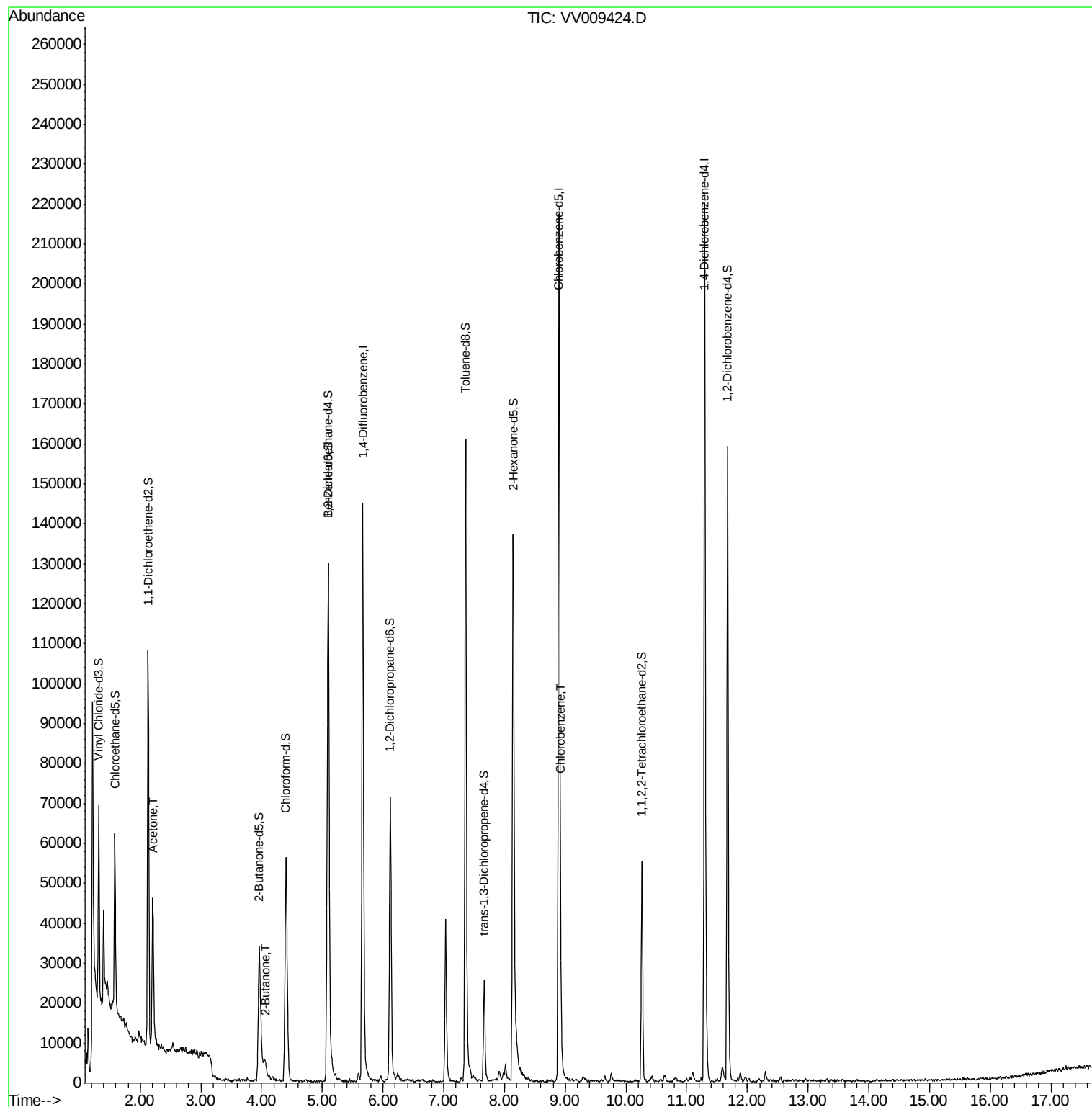
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV022819\
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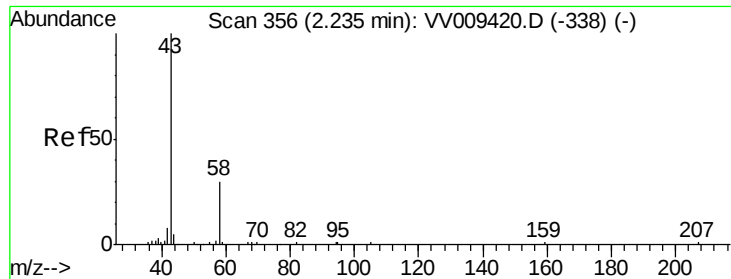
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QLast Update : Fri Mar 01 03:49:54 2019
Response via : Initial Calibration





#13

Acetone

Concen: 40.024 ug/L

RT: 2.21 min Scan# 348

Delta R.T. -0.03 min

Lab File: VV009424.D

Acq: 28 Feb 2019 15:39

Instrument :

MSVOA_V

ClientSampled :

CWJW7

Tot Ion: 43 Resp: 48044

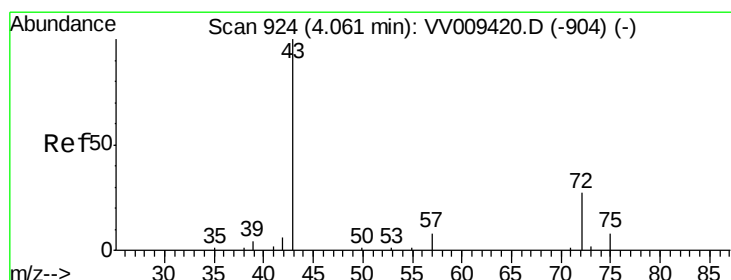
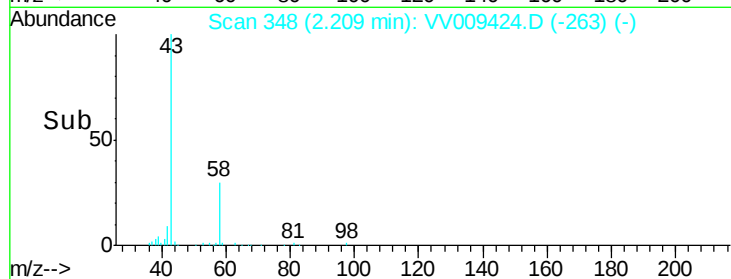
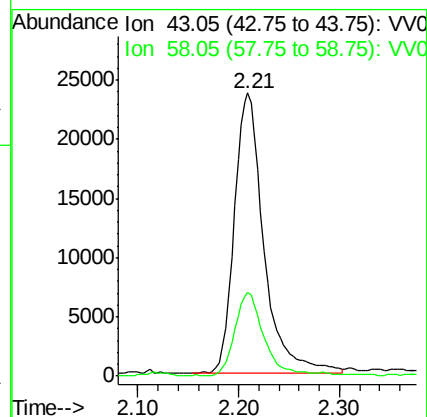
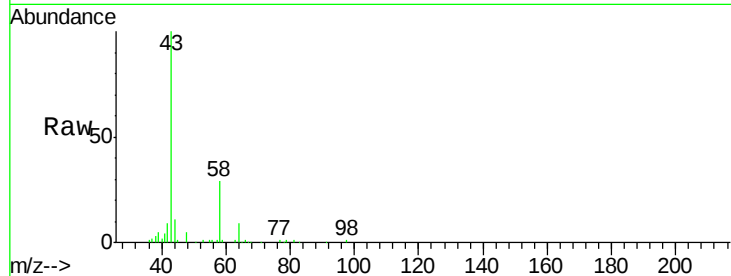
Ion Ratio Lower Upper

43 100

58 29.6 0.0 62.0

Manual Integrations
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#21

2-Butanone

Concen: 2.276 ug/L m

RT: 4.07 min Scan# 927

Delta R.T. 0.01 min

Lab File: VV009424.D

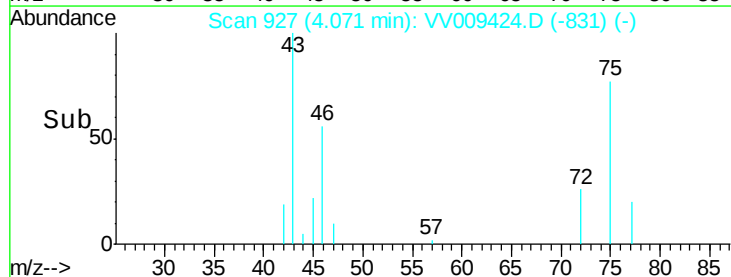
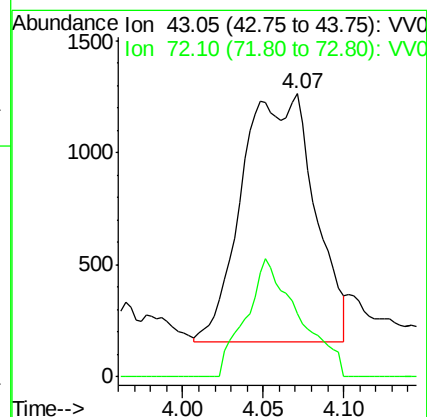
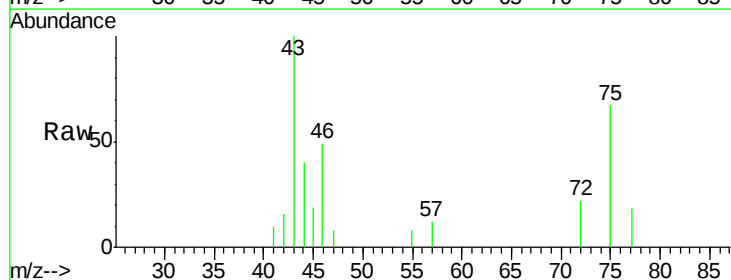
Acq: 28 Feb 2019 15:39

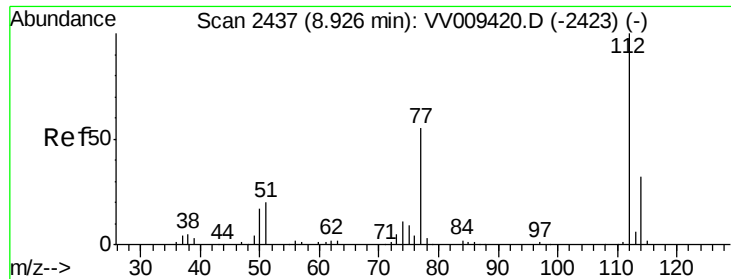
Tgt Ion: 43 Resp: 3460

Ion Ratio Lower Upper

43 100

72 34.8 15.4 46.1





#51
Chlorobenzene
Concen: 0.436 ug/L
RT: 8.93 min Scan# 2437
Delta R.T. 0.00 min
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Tot Ion	Ratio	Resp Lower	Resp Upper
112	100		
114	33.9	23.2	43.2
77	62.1	45.7	68.5

Manual Integrations
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