

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021622\
 Data File : VW024705.D
 Acq On : 16 Feb 2022 18:37
 Operator : SY/MD
 Sample : N1510-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4M17

Manual Integrations
 APPROVED

Reviewed By : John Carlone 02/17/2022
 Supervised By : Mahesh Dadoda 02/18/2022

Quant Time: Feb 16 23:39:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Feb 16 23:36:08 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	104960	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	105950	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	51626	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	42594	4.841	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.800%
7) Chloroethane-d5	1.568	69	44666	6.005	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	120.200%
11) 1,1-Dichloroethene-d2	2.108	63	65594	3.408	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.200%
20) 2-Butanone-d5	3.912	46	87929	60.203	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.400%
24) Chloroform-d	4.349	84	93202	6.019	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	120.400%
26) 1,2-Dichloroethane-d4	5.037	65	44774	6.372	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	127.400%
32) Benzene-d6	5.050	84	179633	5.976	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	119.600%
36) 1,2-Dichloropropane-d6	6.069	67	57289	6.127	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	122.600%
41) Toluene-d8	7.317	98	154956	5.527	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	110.600%
43) trans-1,3-Dichloroprop...	7.625	79	17790	4.712	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.200%
46) 2-Hexanone-d5	8.088	63	79525	59.782	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	119.560%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	37661	6.765	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	135.400%#
66) 1,2-Dichlorobenzene-d4	11.622	152	51844	6.230	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	124.600%#
Target Compounds						Qvalue
13) Acetone	2.211	43	7620m	6.611	ug/L	
14) Carbon disulfide	2.294	76	41654	1.206	ug/L	99

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

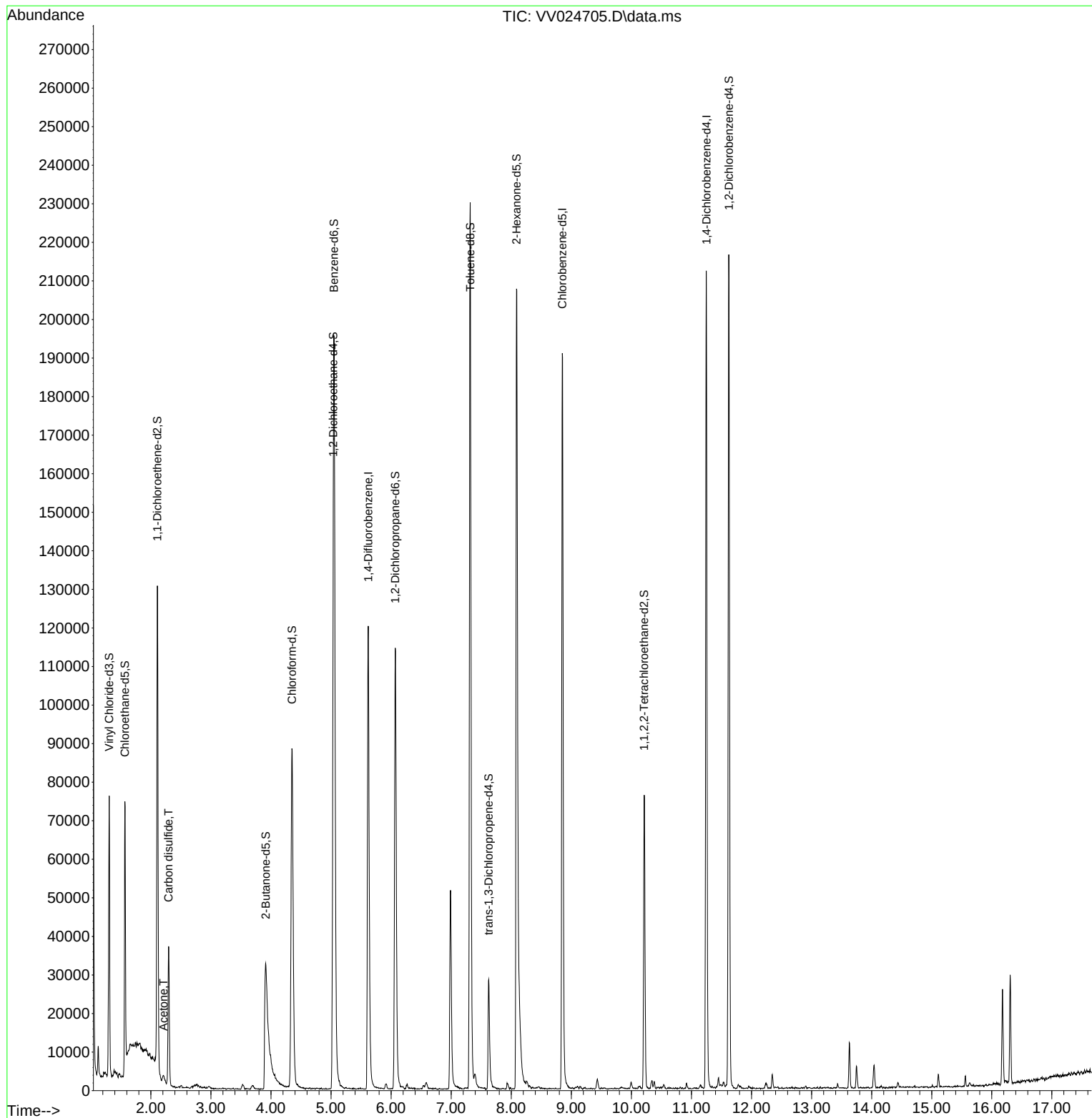
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021622\
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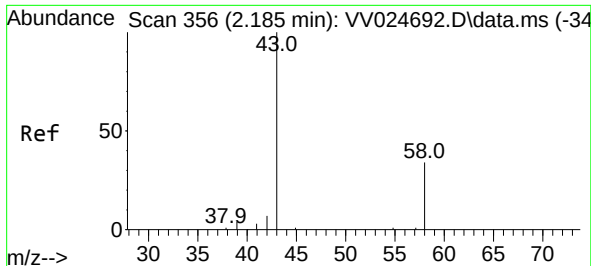
Instrument :
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#13

Acetone

Concen: 6.611 ug/L m

RT: 2.211 min Scan# 30

Delta R.T. 0.026 min

Lab File: VV024705.D

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Instrument :

MSVOA_V

ClientSampleId :

F4M17

Tgt Ion: 43 Resp: 7620

Ion Ratio Lower Upper

43 100

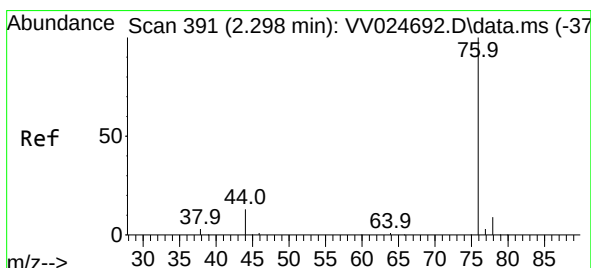
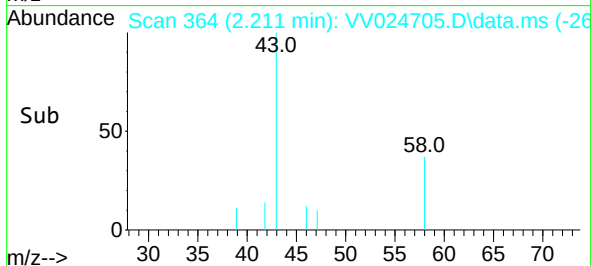
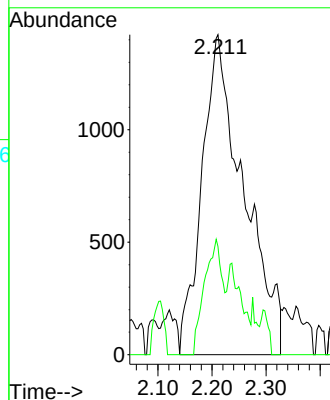
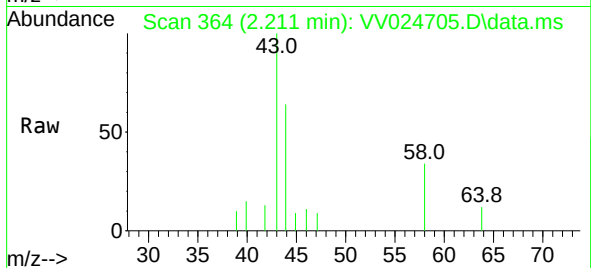
58 15.2 0.0 41.4

Manual Integrations

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#14

Carbon disulfide

Concen: 1.206 ug/L

RT: 2.294 min Scan# 390

Delta R.T. -0.003 min

Lab File: VV024705.D

Acq: 16 Feb 2022 18:37

Tgt Ion: 76 Resp: 41654

Ion Ratio Lower Upper

76 100

78 9.8 7.5 11.3

