

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121721\
 Data File : VW024059.D
 Acq On : 17 Dec 2021 13:05
 Operator : SY/MD
 Sample : M5113-01DL 250X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBLU7DL

Manual Integrations
 APPROVED

Reviewed By : John Carlone 12/22/2021
 Supervised By : Mahesh Dadoda 12/22/2021

Quant Time: Dec 18 01:44:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 18 01:42:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	85528	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	90448	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	45481	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	20779	4.519	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	90.400%	
7) Chloroethane-d5	1.568	69	18555	4.837	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.800%	
11) 1,1-Dichloroethene-d2	2.108	63	33385	3.720	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	74.400%	
20) 2-Butanone-d5	3.905	46	27878	31.034	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	62.060%	
24) Chloroform-d	4.349	84	50026	4.803	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.000%	
26) 1,2-Dichloroethane-d4	5.034	65	24988	5.153	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	103.000%	
32) Benzene-d6	5.050	84	91525	5.109	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.200%	
36) 1,2-Dichloropropane-d6	6.069	67	26322	4.870	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.400%	
41) Toluene-d8	7.316	98	79364	4.921	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.400%	
43) trans-1,3-Dichloroprop...	7.625	79	9664	4.310	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.200%	
46) 2-Hexanone-d5	8.091	63	32793	32.670	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	65.340%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	17595	3.924	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	78.400%	
66) 1,2-Dichlorobenzene-d4	11.625	152	31639	5.208	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.200%	
Target Compounds					Qvalue	
13) Acetone	2.191	43	45695m	63.583	ug/L	
16) Methylene chloride	2.506	84	3765	0.502	ug/L	90

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

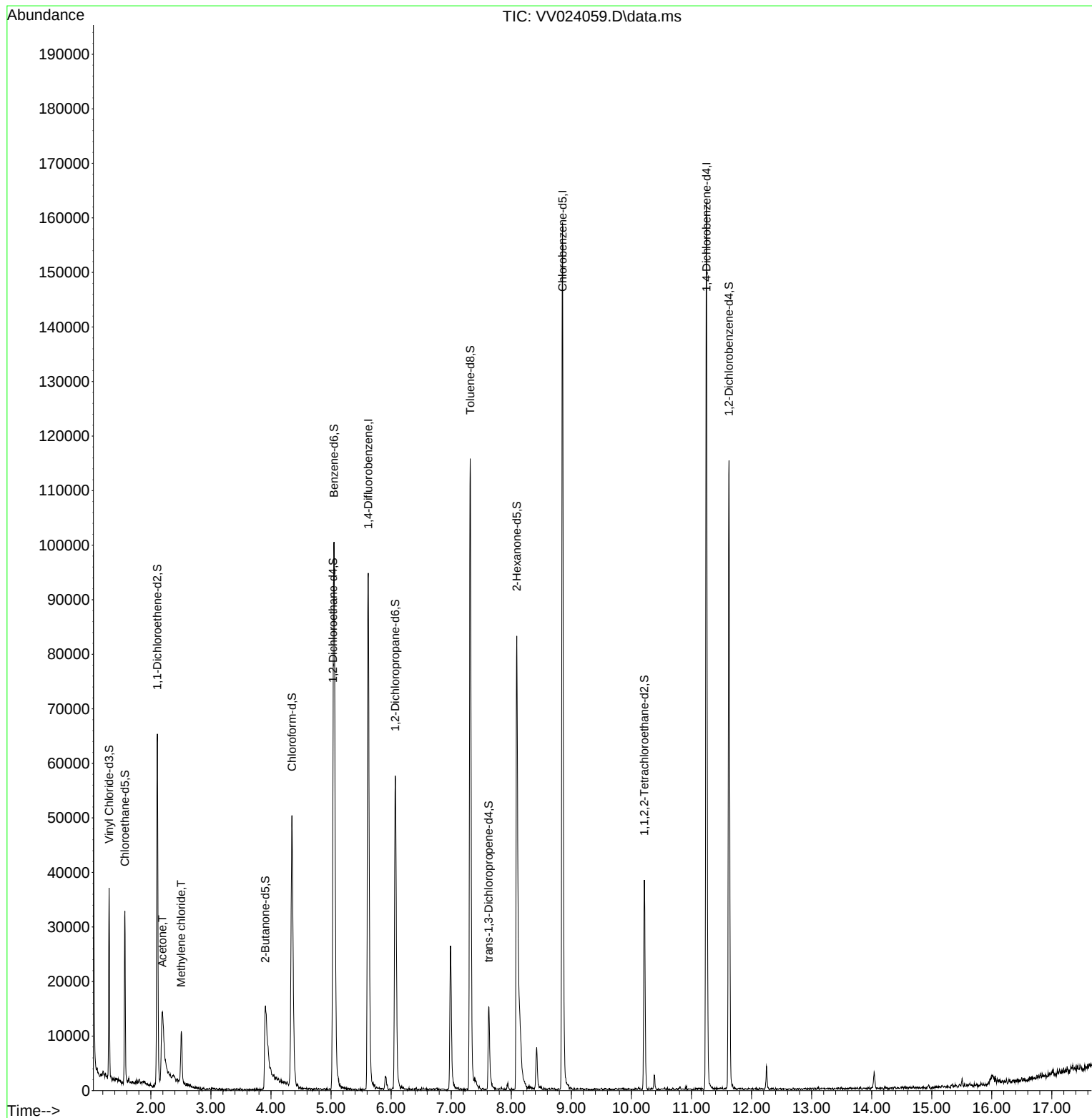
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121721\
Data File : VV024059.D
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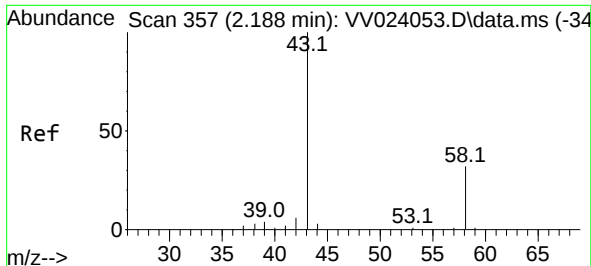
Instrument :
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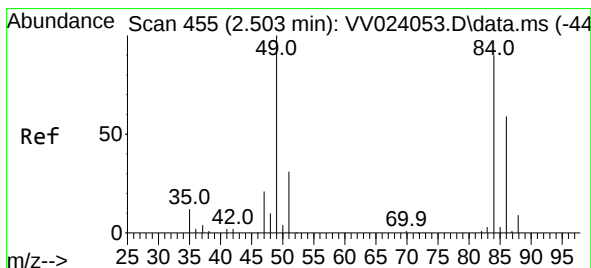
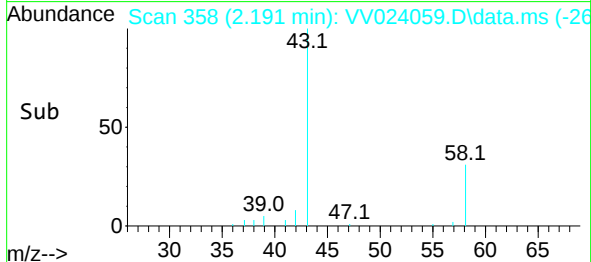
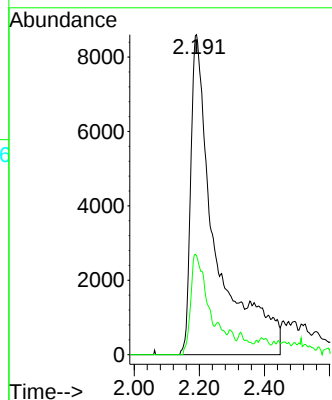
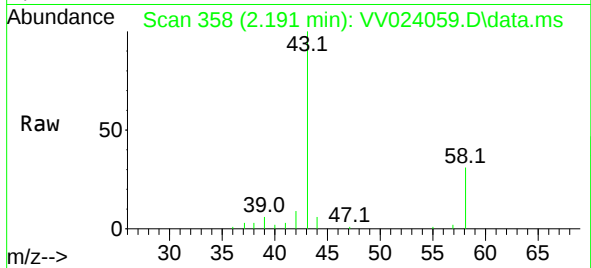
#13
Acetone
Concen: 63.583 ug/L m
RT: 2.191 min Scan# 357
Delta R.T. 0.003 min
Lab File: VV024059.D
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Instrument :
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Tgt Ion: 43 Resp: 4569
Ion Ratio Lower Upper
43 100
58 19.5 0.0 41.4

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#16
Methylene chloride
Concen: 0.502 ug/L
RT: 2.506 min Scan# 456
Delta R.T. 0.003 min
Lab File: VV024059.D
Acq: 17 Dec 2021 13:05

Tgt Ion: 84 Resp: 3765
Ion Ratio Lower Upper
84 100
86 70.9 42.6 79.0
49 123.0 79.7 147.9

