

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041124\
 Data File : VW035153.D
 Acq On : 12 Apr 2024 03:42
 Operator : SY/MD
 Sample : P2057-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COBM8

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 04/13/2024
 Supervised By :Semsettin Yesilyurt 04/16/2024

Quant Time: Apr 12 05:55:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 12 02:02:37 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	171517	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	174388	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	77619	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	55222	3.907	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	78.200%	
7) Chloroethane-d5	1.532	69	55839	4.791	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.800%	
11) 1,1-Dichloroethene-d2	2.060	65	27339	4.258	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	85.200%	
20) 2-Butanone-d5	3.818	46	154782	69.984	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	139.960%#	
24) Chloroform-d	4.249	84	119903	5.242	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	104.800%	
26) 1,2-Dichloroethane-d4	4.947	65	61141	5.919	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	118.400%	
32) Benzene-d6	4.960	84	228268	5.004	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.000%	
36) 1,2-Dichloropropane-d6	5.989	67	76696	5.728	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	114.600%	
41) Toluene-d8	7.246	98	183913	4.438	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.800%	
43) trans-1,3-Dichloroprop...	7.561	79	19748	4.152	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.000%	
46) 2-Hexanone-d5	8.027	63	110807	67.881	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	135.760%#	
56) 1,1,2,2-Tetrachloroeth...	10.153	84	56376	6.035	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	120.600%#	
66) 1,2-Dichlorobenzene-d4	11.561	152	67984	5.561	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	111.200%	
Target Compounds					Qvalue	
13) Acetone	2.140	43	13652m	8.462	ug/L	
47) Tetrachloroethene	7.902	164	340260	32.557	ug/L	98

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

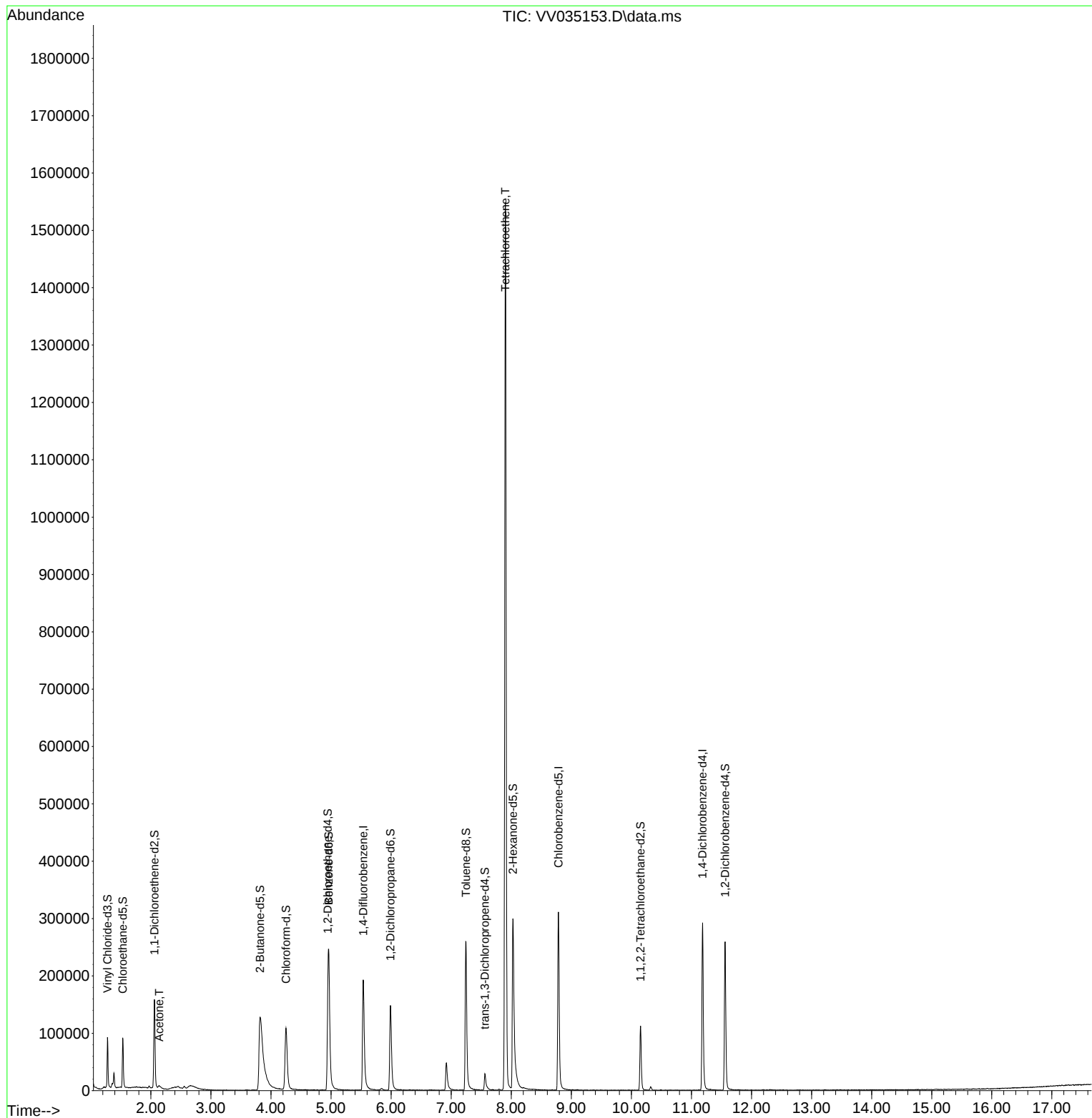
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041124\
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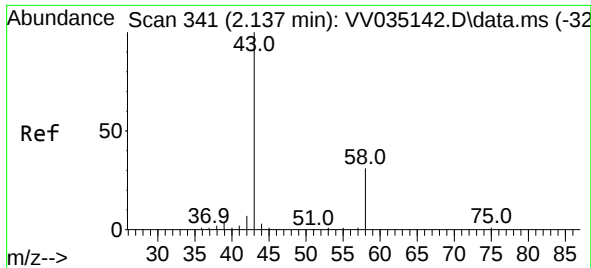
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#13

Acetone

Concen: 8.462 ug/L m

RT: 2.140 min Scan# 341

Delta R.T. 0.003 min

Lab File: VV035153.D

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Instrument :

MSVOA_V

ClientSampleId :

COBM8

Tgt Ion: 43 Resp: 13652

Ion Ratio Lower Upper

43 100

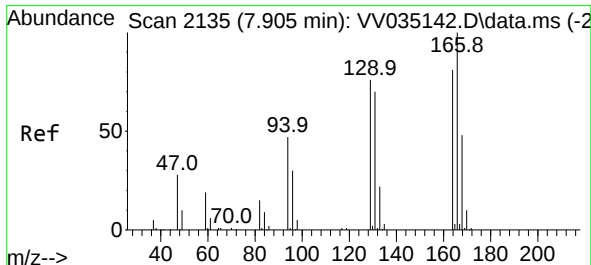
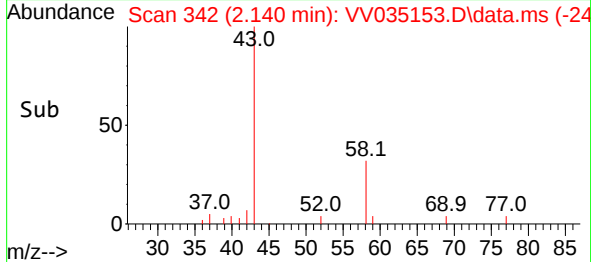
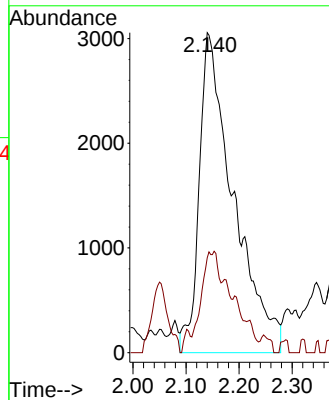
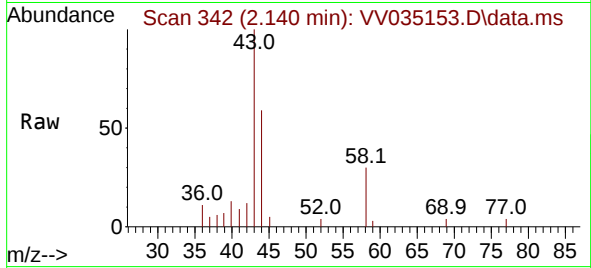
58 12.8 0.0 40.8

Manual Integrations

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#47

Tetrachloroethene

Concen: 32.557 ug/L

RT: 7.902 min Scan# 2134

Delta R.T. -0.003 min

Lab File: VV035153.D

Acq: 12 Apr 2024 03:42

Tgt Ion:164 Resp: 340260

Ion Ratio Lower Upper

164 100

129 94.5 66.0 122.6

131 89.9 63.0 117.0

166 127.3 91.9 170.7

