

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031269.D
 Acq On : 16 Dec 2024 14:11
 Operator : SY/MD
 Sample : P5226-16
 Misc : 7.02g/10mL/MSVOA_W/SOILB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2AQ8

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 12/18/2024
 Supervised By :Semsettin Yesilyurt 12/18/2024

Quant Time: Dec 17 00:36:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 17 00:33:32 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	1299244	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	969961	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.549	152	351073	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	338036	17.292	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.160%		
7) Chloroethane-d5	2.893	69	252863	17.486	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.960%		
11) 1,1-Dichloroethene-d2	4.015	65	158418	17.084	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.320%		
21) 2-Butanone-d5	7.099	46	189535	51.483	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.960%		
24) Chloroform-d	7.648	84	632296	17.762	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	71.040%		
26) 1,2-Dichloroethane-d4	8.306	65	380150m	21.264	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	85.040%		
32) Benzene-d6	8.270	84	1277150	20.543	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.160%		
36) 1,2-Dichloropropane-d6	9.270	67	379726	20.957	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.840%		
41) Toluene-d8	10.318	98	1086204	18.781	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	75.120%		
43) trans-1,3-Dichloroprop...	10.574	79	180853	21.647	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.600%		
47) 2-Hexanone-d5	10.922	63	147693	60.613	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	121.220%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	271723	23.885	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	95.560%		
66) 1,2-Dichlorobenzene-d4	13.848	152	219333	16.829	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	67.320%#		
Target Compounds					Qvalue	
13) Acetone	4.167	43	34749m	6.778	ug/L	
46) Tetrachloroethene	10.855	164	251668	20.303	ug/L	92

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

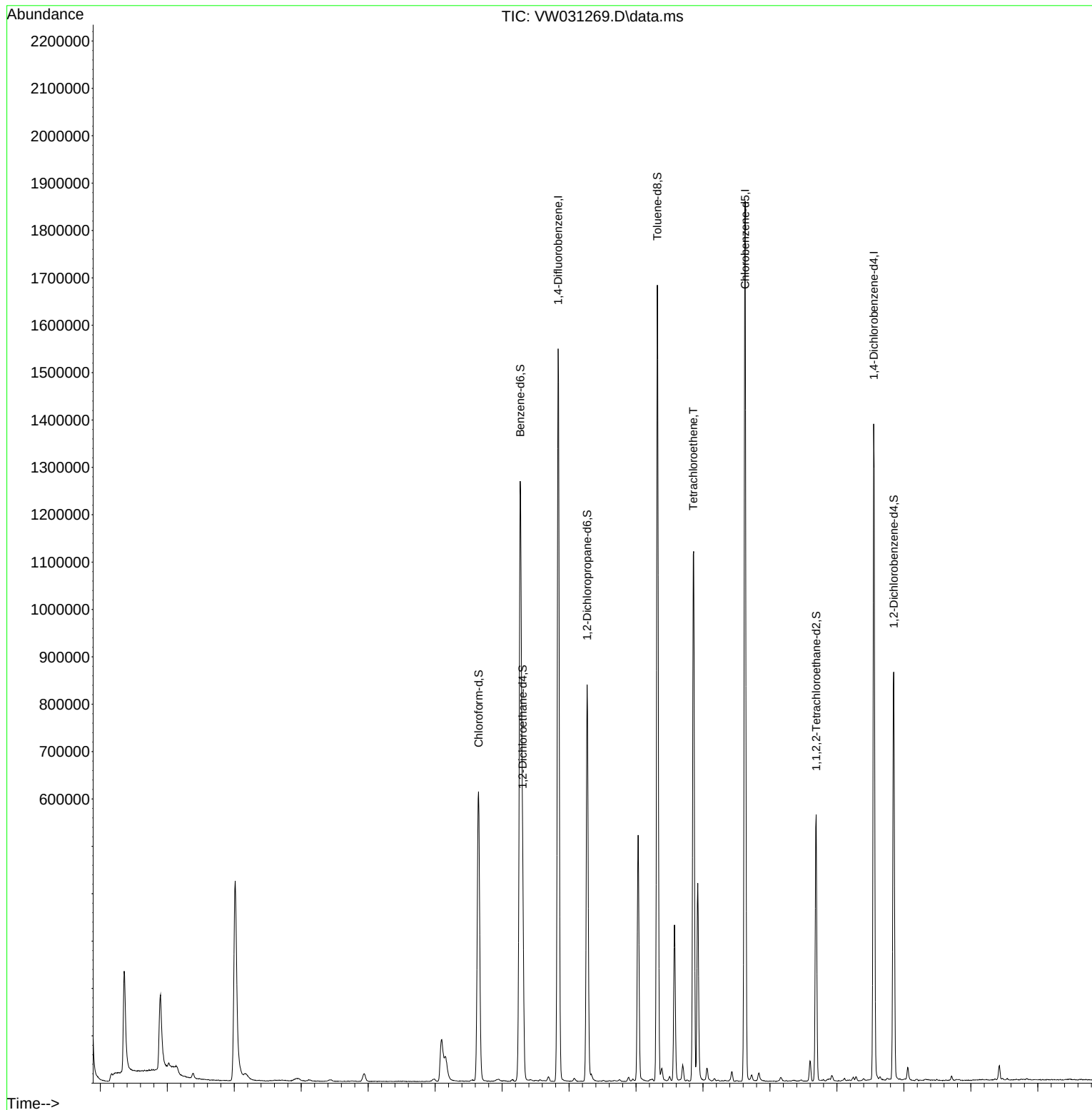
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
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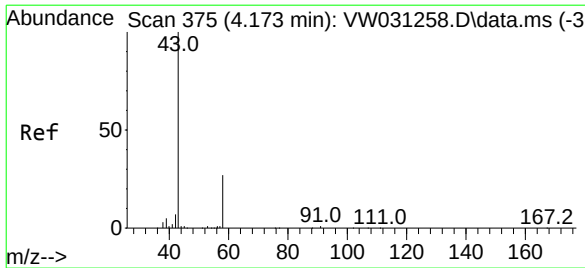
Instrument :
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Quant Title : SFAM01.0
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Response via : Initial Calibration





#13

Acetone

Concen: 6.778 ug/L m

RT: 4.167 min Scan# 37

Delta R.T. -0.006 min

Lab File: VW031269.D

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Instrument :

MSVOA_W

ClientSampleId :

E2AQ8

Tgt Ion: 43 Resp: 34749

Ion Ratio Lower Upper

43 100

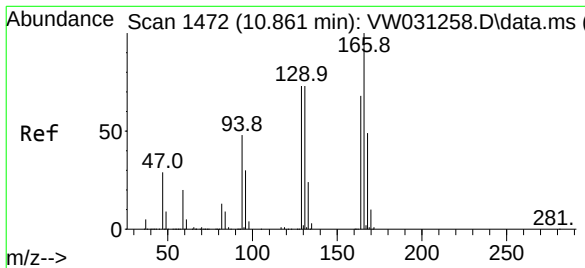
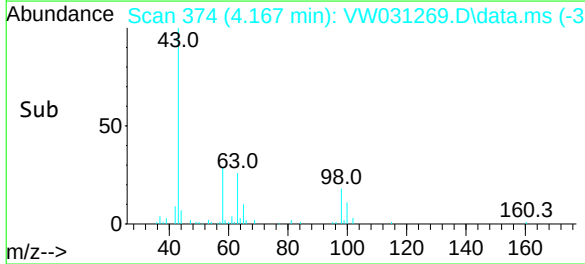
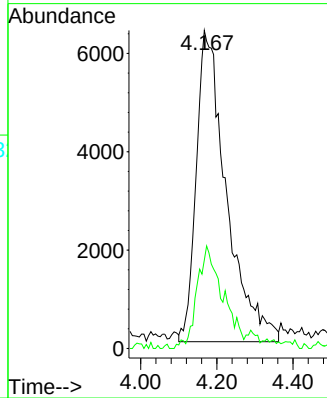
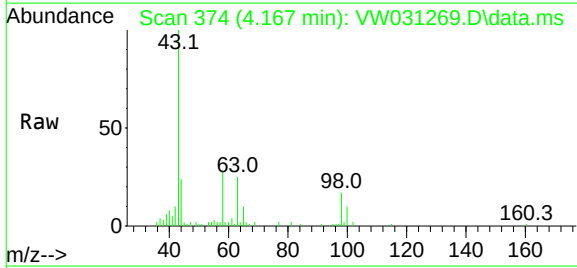
58 21.8 0.0 0.0#

Manual Integrations

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#46

Tetrachloroethene

Concen: 20.303 ug/L

RT: 10.855 min Scan# 1471

Delta R.T. -0.006 min

Lab File: VW031269.D

Acq: 16 Dec 2024 14:11

Tgt Ion:164 Resp: 251668

Ion Ratio Lower Upper

164 100

129 94.5 73.5 136.5

131 95.1 66.6 123.8

166 119.6 92.7 172.3

