

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
 Data File : VW026728.D
 Acq On : 14 Aug 2023 12:04
 Operator : SY/MD
 Sample : 03968-24
 Misc : 4.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A48P0

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/15/2023
 Supervised By :Mahesh Dadoda 08/15/2023

Quant Time: Aug 14 23:26:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 14 23:23:26 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	857302	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	743499	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	271118	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	192652	13.670	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	54.680%		
7) Chloroethane-d5	2.893	69	156995	14.981	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	59.920%		
11) 1,1-Dichloroethene-d2	4.027	65	114891	16.575	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.320%		
21) 2-Butanone-d5	7.081	46	159655	39.415	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	78.820%		
24) Chloroform-d	7.648	84	561290	19.507	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	78.040%		
26) 1,2-Dichloroethane-d4	8.307	65	333388m	20.996	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.000%		
32) Benzene-d6	8.276	84	1117954	21.817	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	87.280%		
36) 1,2-Dichloropropane-d6	9.270	67	367305	23.012	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.040%		
41) Toluene-d8	10.325	98	948668	21.568	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.280%		
43) trans-1,3-Dichloroprop...	10.575	79	137295	20.833	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.320%		
47) 2-Hexanone-d5	10.922	63	69070	41.183	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.360%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	277230	21.994	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	87.960%		
66) 1,2-Dichlorobenzene-d4	13.848	152	207135	21.345	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	85.400%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	112756	27.996	ug/L	99
16) Methylene chloride	4.929	84	32774	1.976	ug/L	95

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

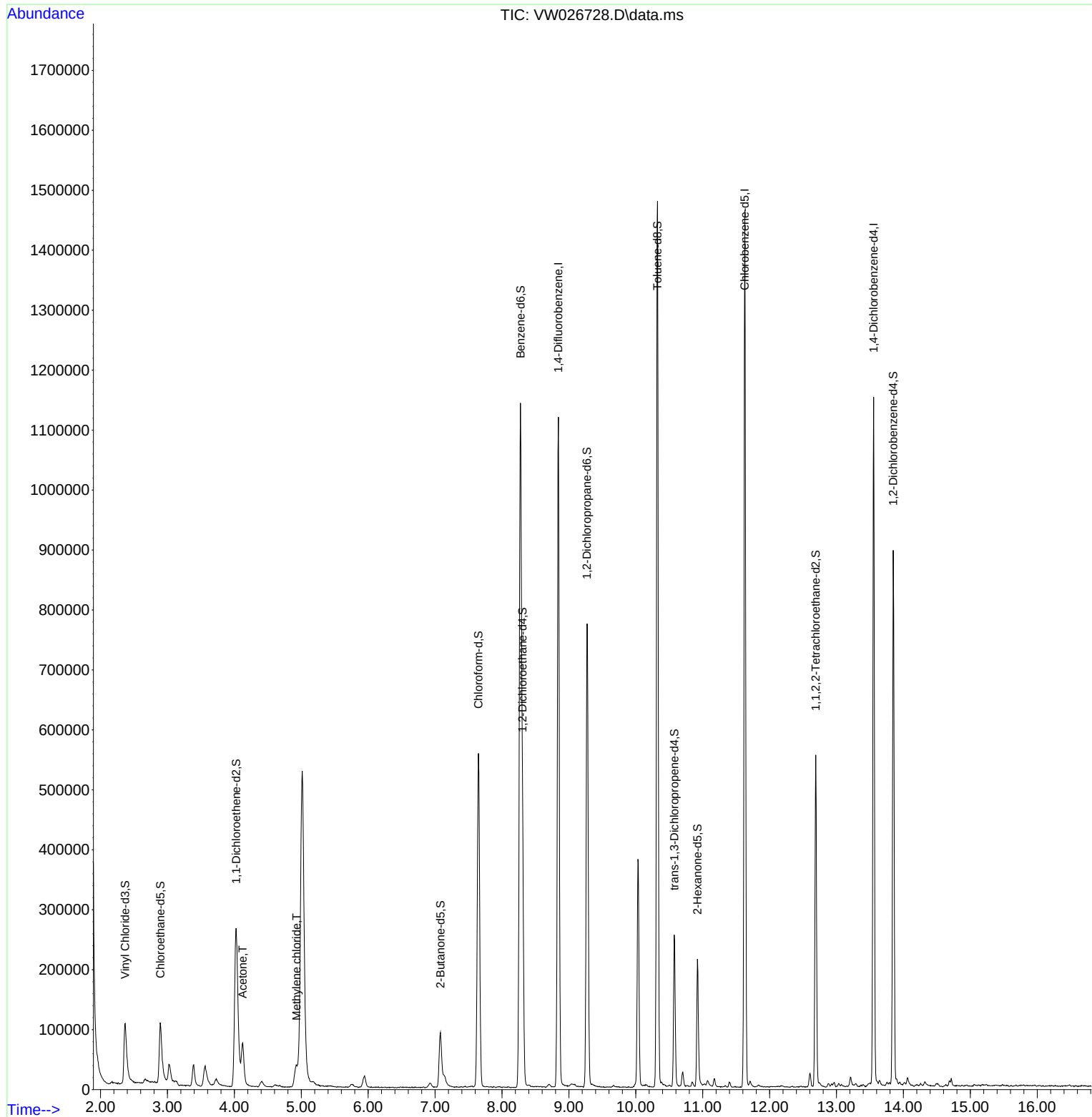
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
Data File : VW026728.D
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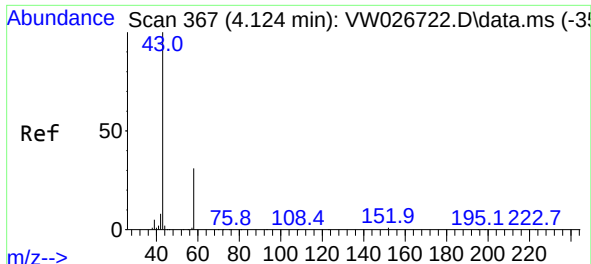
Instrument :
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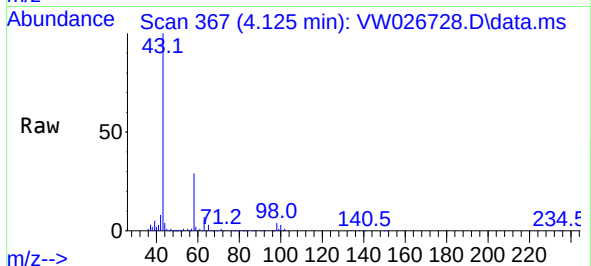
Quant Time: Aug 14 23:26:04 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 14 23:23:26 2023
Response via : Initial Calibration





#13
Acetone
Concen: 27.996 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW026728.D
Acq: 14 Aug 2023 12:04

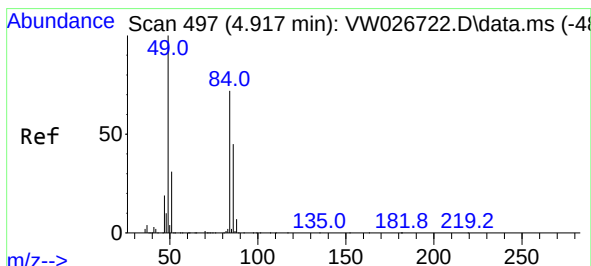
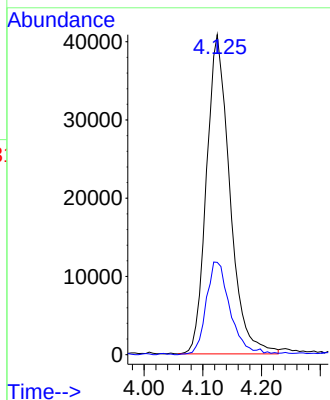
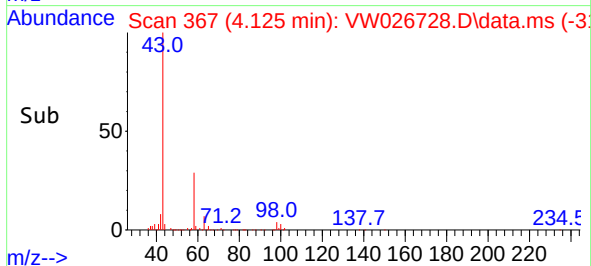
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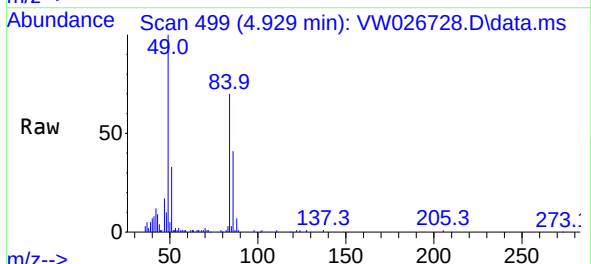
Tgt Ion: 43 Resp: 112750
Ion Ratio Lower Upper
43 100
58 29.2 0.0 57.4

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#16
Methylene chloride
Concen: 1.976 ug/L
RT: 4.929 min Scan# 499
Delta R.T. 0.012 min
Lab File: VW026728.D
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Tgt Ion: 84 Resp: 32774
Ion Ratio Lower Upper
84 100
86 59.4 43.5 80.9
49 143.8 96.0 178.2

