

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
 Data File : VW029638.D
 Acq On : 18 Jul 2024 17:28
 Operator : SY/MD
 Sample : P3264-15
 Misc : 5.40g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CM1

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 07/19/2024
 Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 19 01:16:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 19 01:07:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	378276	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	253337	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	55604	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	76712	12.554	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	50.200%		
7) Chloroethane-d5	2.899	69	64586	14.678	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.720%		
11) 1,1-Dichloroethene-d2	4.021	65	33921	12.362	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	49.440%		
21) 2-Butanone-d5	7.075	46	31113	16.961	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	33.920%		
24) Chloroform-d	7.648	84	163640	14.964	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	59.840%		
26) 1,2-Dichloroethane-d4	8.301	65	97285m	15.167	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	60.680%#		
32) Benzene-d6	8.276	84	287197	18.924	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	75.680%		
36) 1,2-Dichloropropane-d6	9.270	67	102372	21.097	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	84.400%		
41) Toluene-d8	10.325	98	214639	16.082	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	64.320%		
43) trans-1,3-Dichloroprop...	10.581	79	12033	5.856	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	23.440%#		
47) 2-Hexanone-d5	10.922	63	4350	4.933	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	9.860%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	52012	13.202	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	52.800%		
66) 1,2-Dichlorobenzene-d4	13.854	152	26190	13.525	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	54.080%#		
Target Compounds					Qvalue	
13) Acetone	4.125	43	10008	5.405	ug/L	96
16) Methylene chloride	4.923	84	35463	5.236	ug/L	95

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

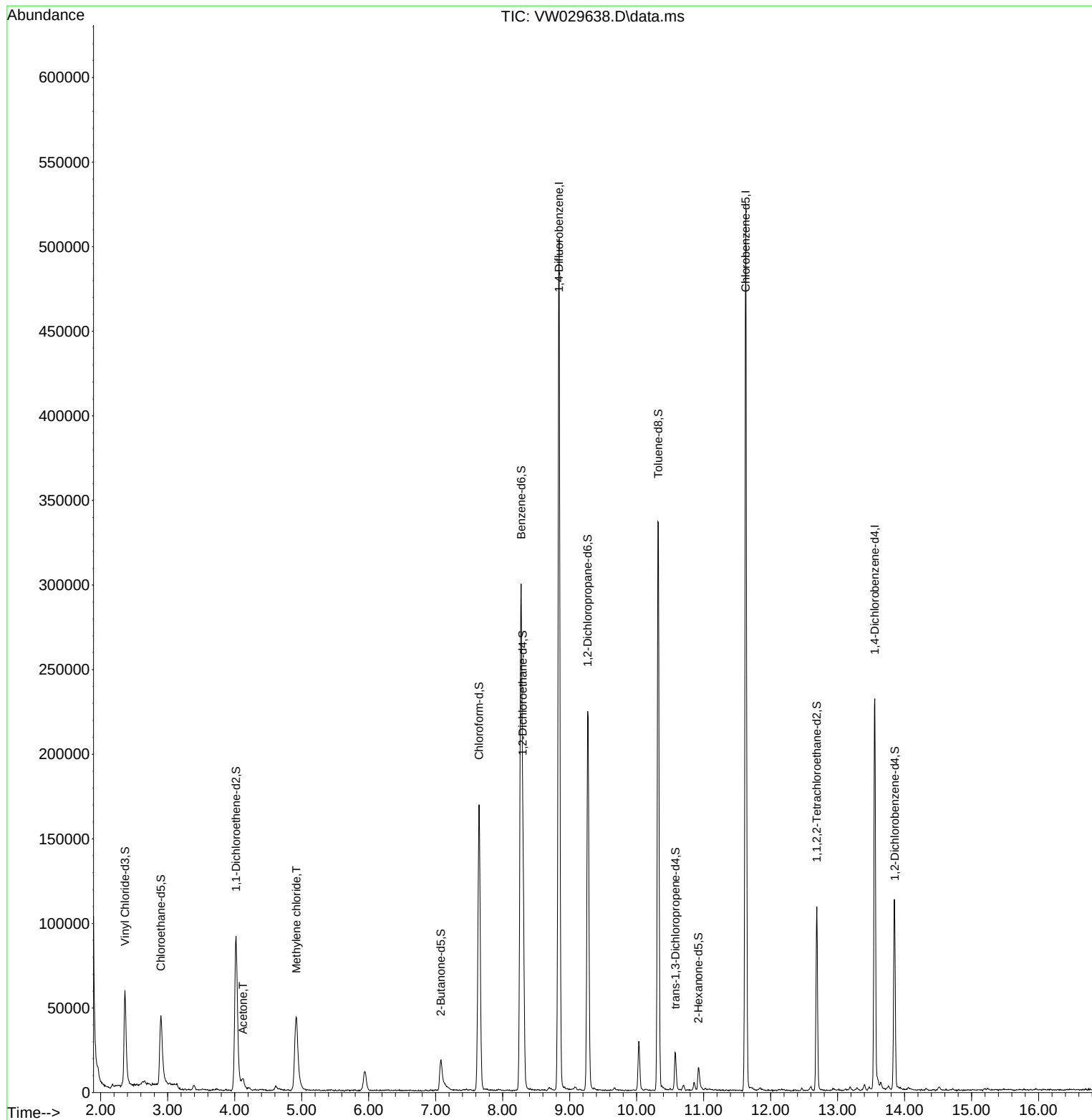
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
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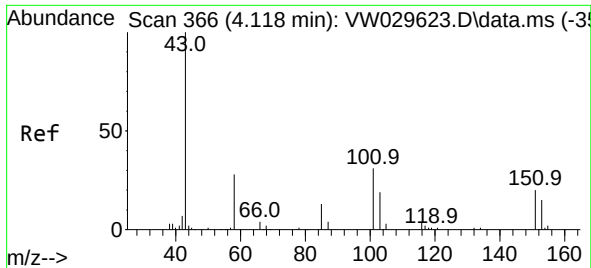
Instrument :
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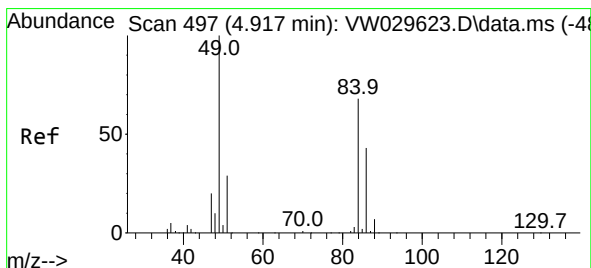
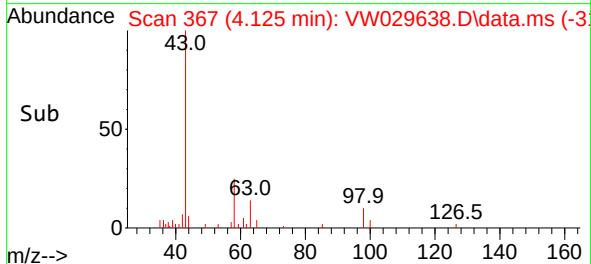
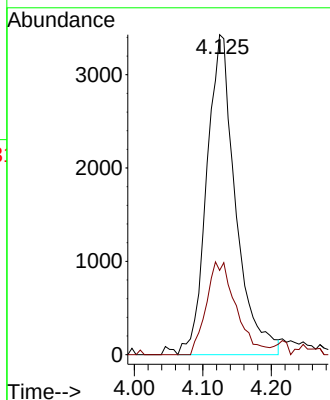
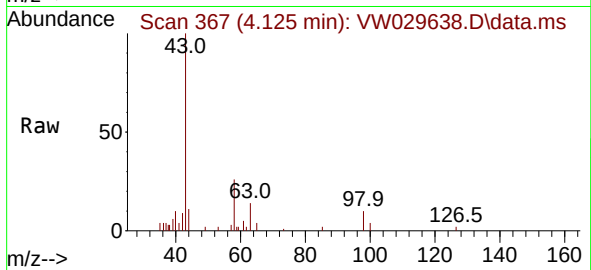
#13
Acetone
Concen: 5.405 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW029638.D
Acq: 18 Jul 2024 17:28

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 43 Resp: 1000
Ion Ratio Lower Upper
43 100
58 30.1 0.0 55.6

Manual Integrations
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#16
Methylene chloride
Concen: 5.236 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW029638.D
Acq: 18 Jul 2024 17:28

Tgt Ion: 84 Resp: 35463
Ion Ratio Lower Upper
84 100
86 56.4 46.2 85.8
49 135.7 96.7 179.7

