

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080924\
 Data File : VW029877.D
 Acq On : 09 Aug 2024 16:19
 Operator : SY/MD
 Sample : P3481-20
 Misc : 5.56g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0AF6

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 08/12/2024
 Supervised By :Mahesh Dadoda 08/13/2024

Quant Time: Aug 09 23:16:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 09 23:13:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	265519	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	186441	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	44314	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	87150	23.120	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.480%
7) Chloroethane-d5	2.899	69	69929	25.985	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.920%
11) 1,1-Dichloroethene-d2	4.021	65	34364	19.971	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.880%
21) 2-Butanone-d5	7.081	46	39011	37.759	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.520%
24) Chloroform-d	7.648	84	153039m	22.265	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.080%
26) 1,2-Dichloroethane-d4	8.307	65	88260	22.544	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.160%
32) Benzene-d6	8.276	84	285645	28.355	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.440%
36) 1,2-Dichloropropane-d6	9.276	67	88710	27.579	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.320%
41) Toluene-d8	10.325	98	227778	25.430	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.720%
43) trans-1,3-Dichloroprop...	10.581	79	31110	23.902	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.600%
47) 2-Hexanone-d5	10.922	63	26852	50.627	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.260%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	61828	25.887	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.560%
66) 1,2-Dichlorobenzene-d4	13.848	152	32826	23.856	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.440%
Target Compounds						
					Qvalue	
13) Acetone	4.137	43	32797	25.544	ug/L	97
22) 2-Butanone	7.179	43	12242	7.441	ug/L	78

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

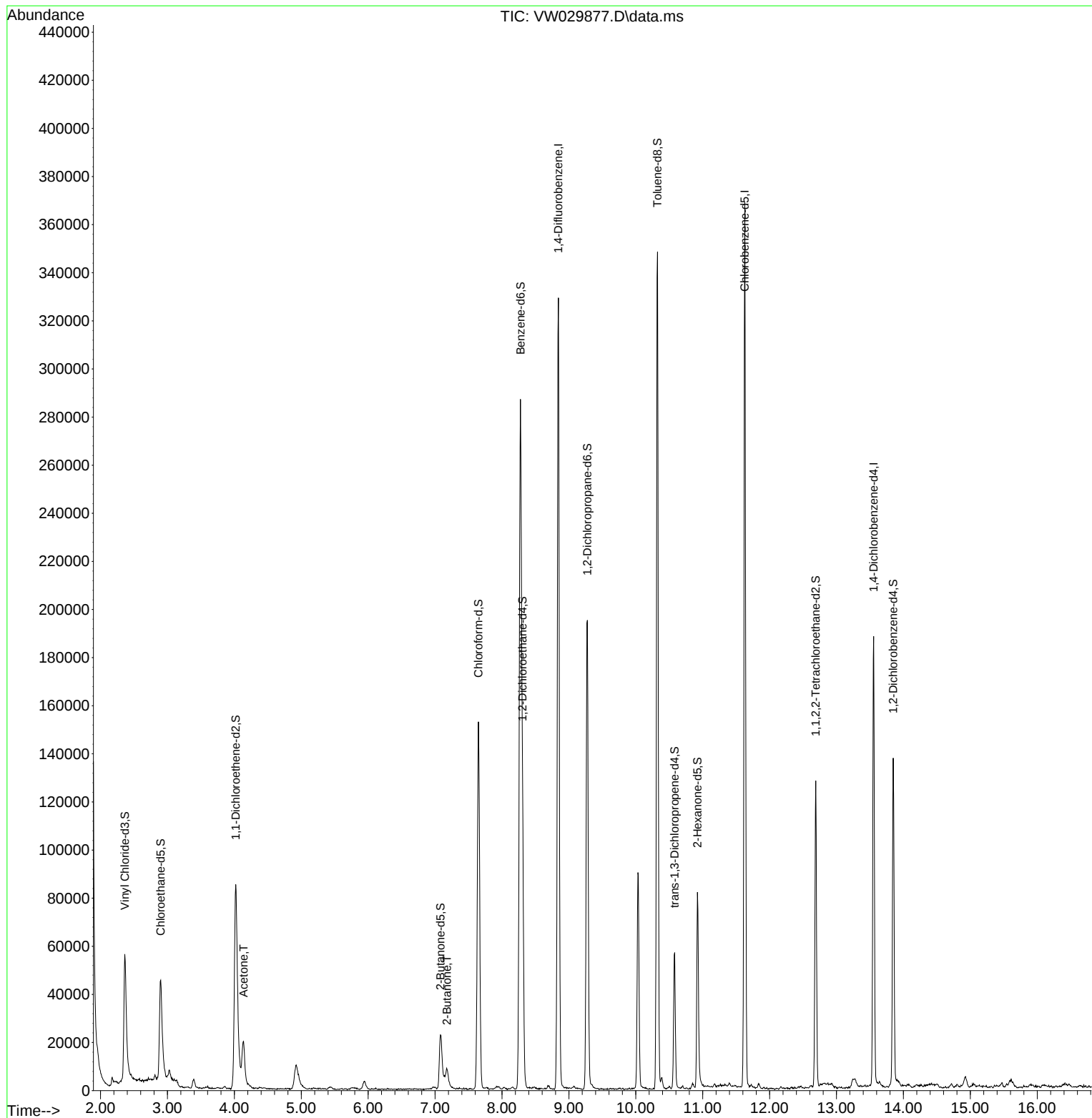
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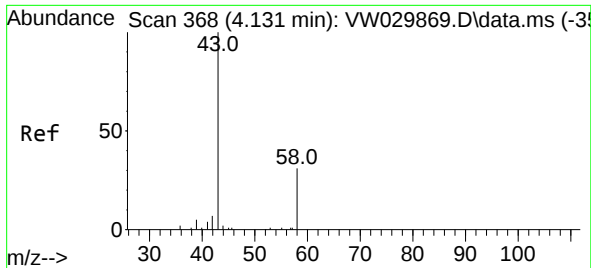
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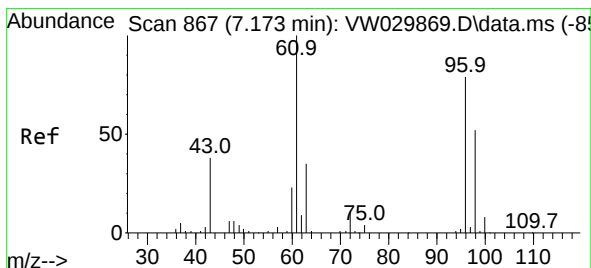
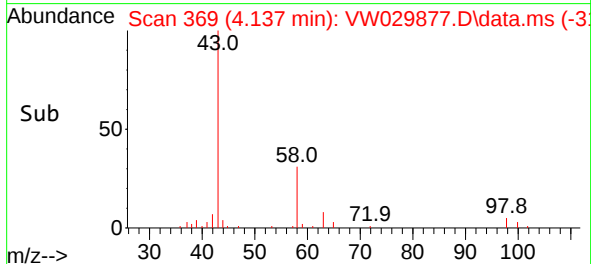
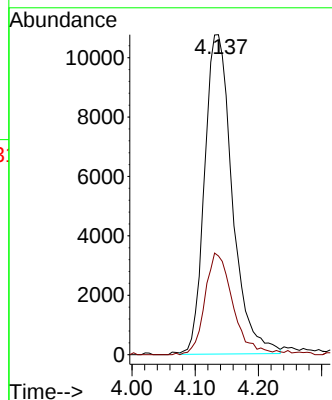
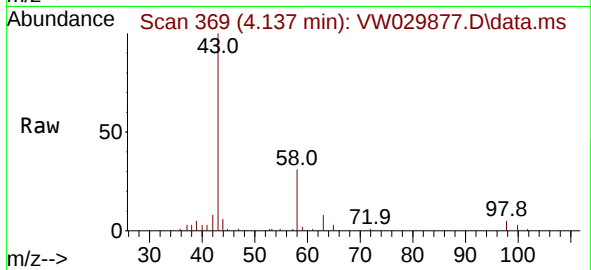
#13
Acetone
Concen: 25.544 ug/L
RT: 4.137 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW029877.D
Acq: 09 Aug 2024 16:19

Instrument :
MSVOA_W
ClientSampleId :
E0AF6

Tgt Ion: 43 Resp: 3279
Ion Ratio Lower Upper
43 100
58 30.5 0.0 57.6

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#22
2-Butanone
Concen: 7.441 ug/L
RT: 7.179 min Scan# 868
Delta R.T. 0.006 min
Lab File: VW029877.D
Acq: 09 Aug 2024 16:19

Tgt Ion: 43 Resp: 12242
Ion Ratio Lower Upper
43 100
72 12.8 11.7 35.1

