

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080824\
 Data File : VW029861.D
 Acq On : 08 Aug 2024 14:50
 Operator : SY/MD
 Sample : P3481-11
 Misc : 3.98g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0AE5

Quant Time: Aug 09 00:50:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 09 00:48:13 2024
 Response via : Initial Calibration

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

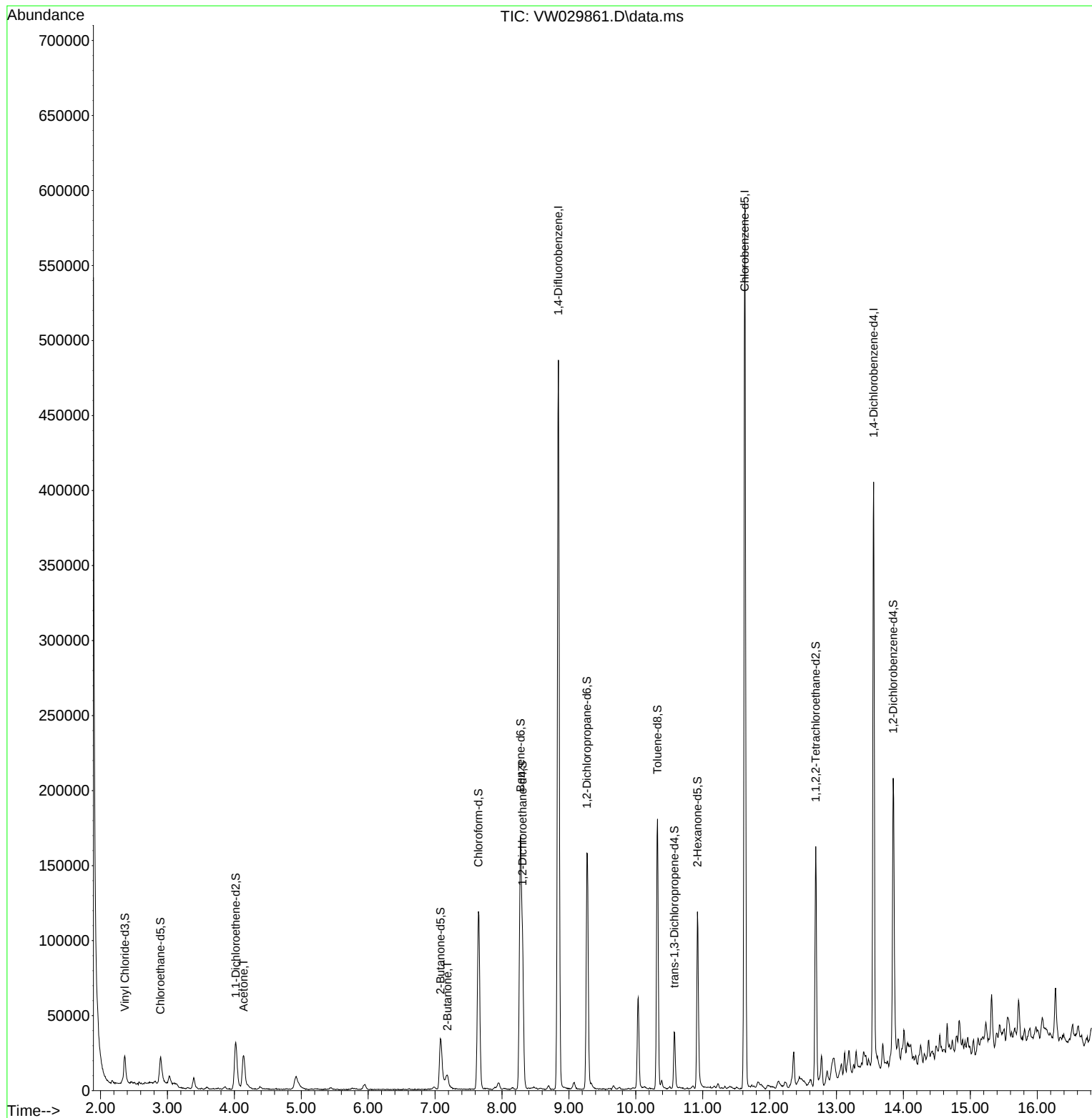
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	377482	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	293131	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	95282	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	21440	4.001	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	16.000%#
7) Chloroethane-d5	2.893	69	26005	6.797	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	27.200%#
11) 1,1-Dichloroethene-d2	4.021	65	11347	4.638	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	18.560%#
21) 2-Butanone-d5	7.081	46	59917	40.793	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.580%
24) Chloroform-d	7.648	84	117920	12.067	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	48.280%
26) 1,2-Dichloroethane-d4	8.307	65	70533	12.673	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	50.680%#
32) Benzene-d6	8.276	84	159668	10.081	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	40.320%
36) 1,2-Dichloropropane-d6	9.270	67	72816	14.398	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	57.600%#
41) Toluene-d8	10.325	98	113603	8.067	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	32.280%
43) trans-1,3-Dichloroprop...	10.575	79	20456	9.996	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	40.000%
47) 2-Hexanone-d5	10.922	63	36015	43.188	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.380%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	76662	20.415	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	43815	14.809	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	59.240%#
Target Compounds						Qvalue
13) Acetone	4.137	43	43115	23.620	ug/L	99
22) 2-Butanone	7.185	43	12966	5.544	ug/L	100

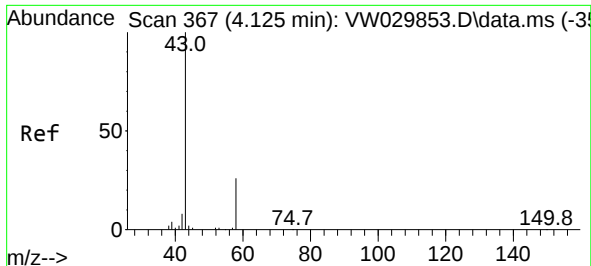
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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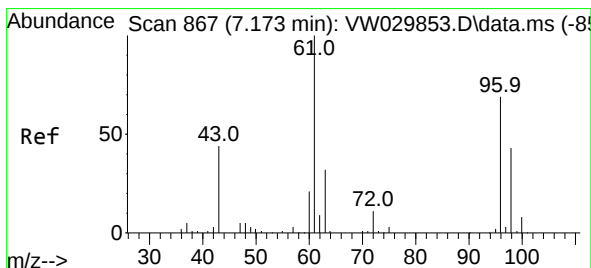
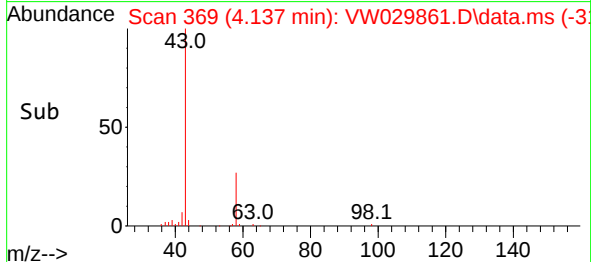
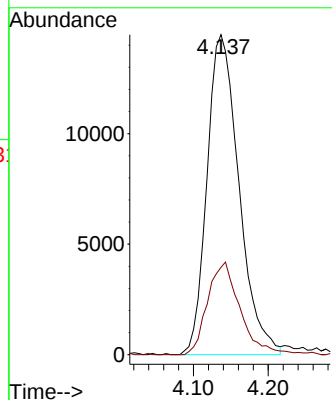
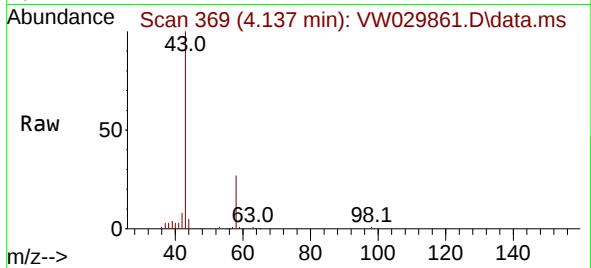




#13
Acetone
Concen: 23.620 ug/L
RT: 4.137 min Scan# 369
Delta R.T. 0.012 min
Lab File: VW029861.D
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Instrument :
MSVOA_W
ClientSampleId :
E0AE5

Tgt Ion: 43 Resp: 43115
Ion Ratio Lower Upper
43 100
58 29.3 0.0 57.6



#22
2-Butanone
Concen: 5.544 ug/L
RT: 7.185 min Scan# 869
Delta R.T. 0.012 min
Lab File: VW029861.D
Acq: 08 Aug 2024 14:50

Tgt Ion: 43 Resp: 12966
Ion Ratio Lower Upper
43 100
72 23.2 11.7 35.1

