

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101024\
 Data File : VW030508.D
 Acq On : 10 Oct 2024 14:18
 Operator : SY/MD
 Sample : P4346-10
 Misc : 3.28g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 11 01:22:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 11 01:19:48 2024
 Response via : Initial Calibration

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

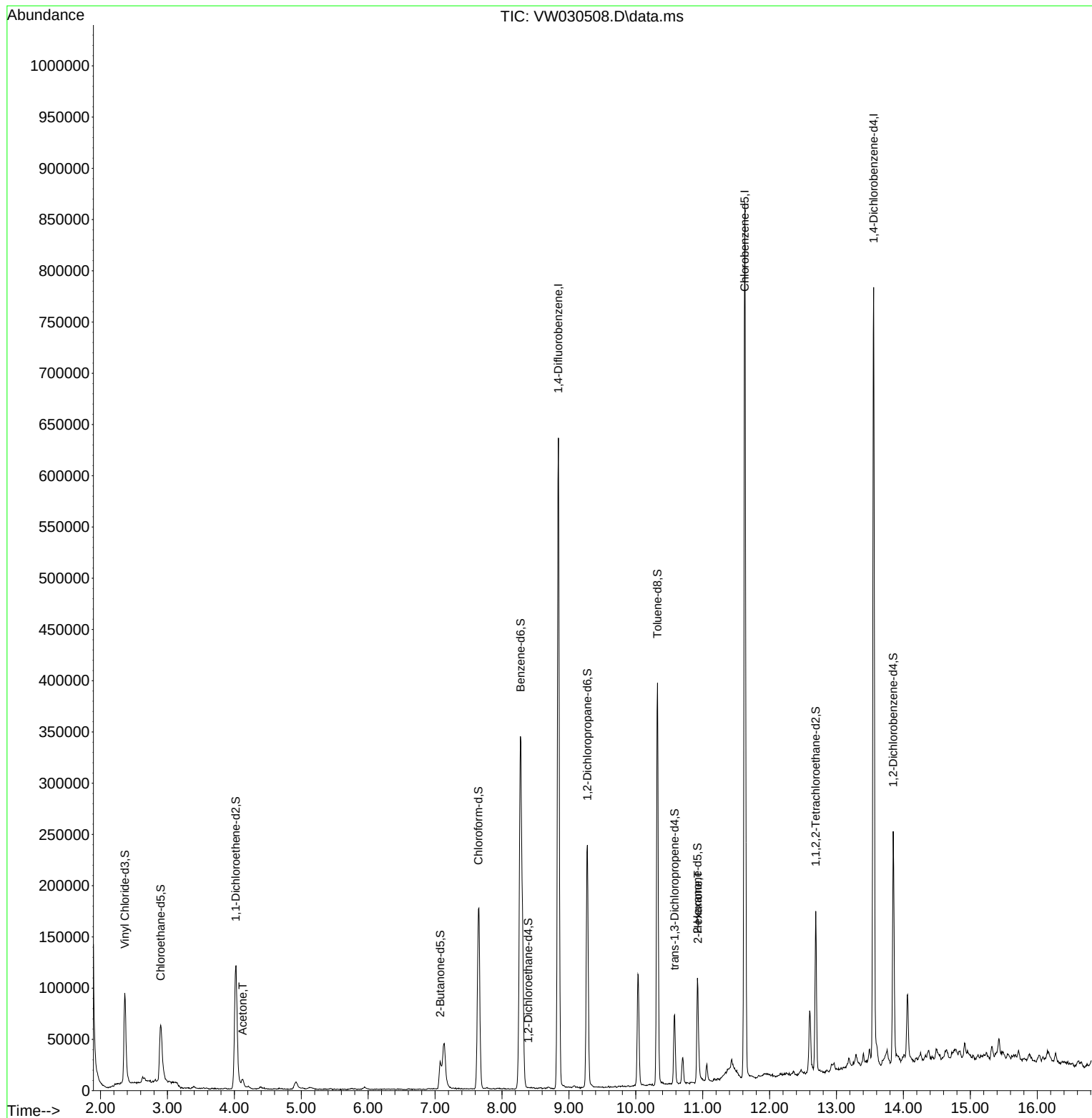
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	500696	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	441003	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	190441	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	113900	14.472	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.880%
7) Chloroethane-d5	2.899	69	90426	15.179	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.720%
11) 1,1-Dichloroethene-d2	4.021	65	39932	12.199	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.800%
21) 2-Butanone-d5	7.075	46	43228	30.521	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.040%
24) Chloroform-d	7.648	84	178833	12.489	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	49.960%
26) 1,2-Dichloroethane-d4	8.392	65	193	0.026	ug/L	0.09
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.276	84	331395	12.947	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	51.800%
36) 1,2-Dichloropropane-d6	9.276	67	104986	13.975	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	55.880%#
41) Toluene-d8	10.325	98	250469	10.719	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	42.880%
43) trans-1,3-Dichloroprop...	10.581	79	36892	11.727	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	46.920%
47) 2-Hexanone-d5	10.922	63	31401	32.452	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.900%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	68936	12.495	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	49.960%
66) 1,2-Dichlorobenzene-d4	13.848	152	53269	8.267	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	33.080%#
Target Compounds					Qvalue	
13) Acetone	4.125	43	12169	5.869	ug/L	93
48) 2-Hexanone	10.928	43	6736	2.392	ug/L #	68

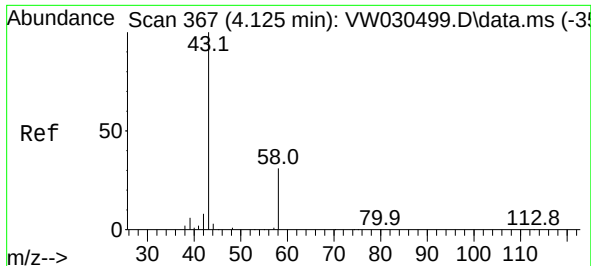
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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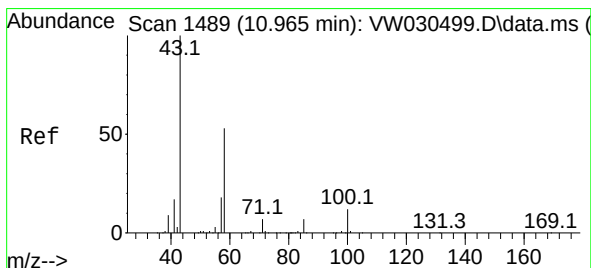
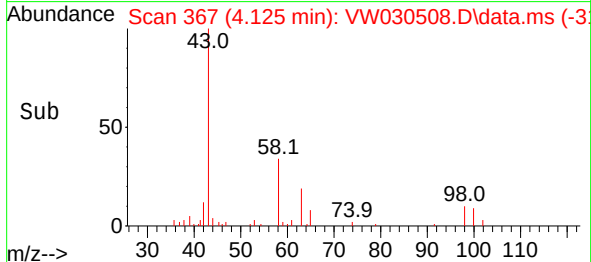
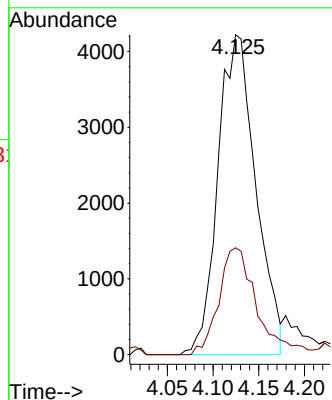
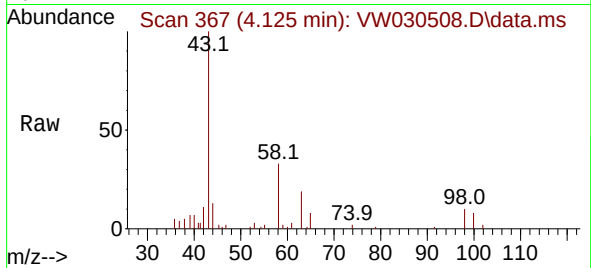




#13
Acetone
Concen: 5.869 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.000 min
Lab File: VW030508.D
Acq: 10 Oct 2024 14:18

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 12169
Ion Ratio Lower Upper
43 100
58 32.4 0.0 57.6



#48
2-Hexanone
Concen: 2.392 ug/L
RT: 10.928 min Scan# 1483
Delta R.T. -0.037 min
Lab File: VW030508.D
Acq: 10 Oct 2024 14:18

Tgt Ion: 43 Resp: 6736
Ion Ratio Lower Upper
43 100
58 24.6 44.6 67.0#
57 23.7 15.8 23.8
100 4.0 10.2 15.2#

