

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029141.D
 Acq On : 13 Jun 2024 21:42
 Operator : SY/MD
 Sample : P2870-14
 Misc : 3.98g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 14 05:26:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 14 05:21:04 2024
 Response via : Initial Calibration

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

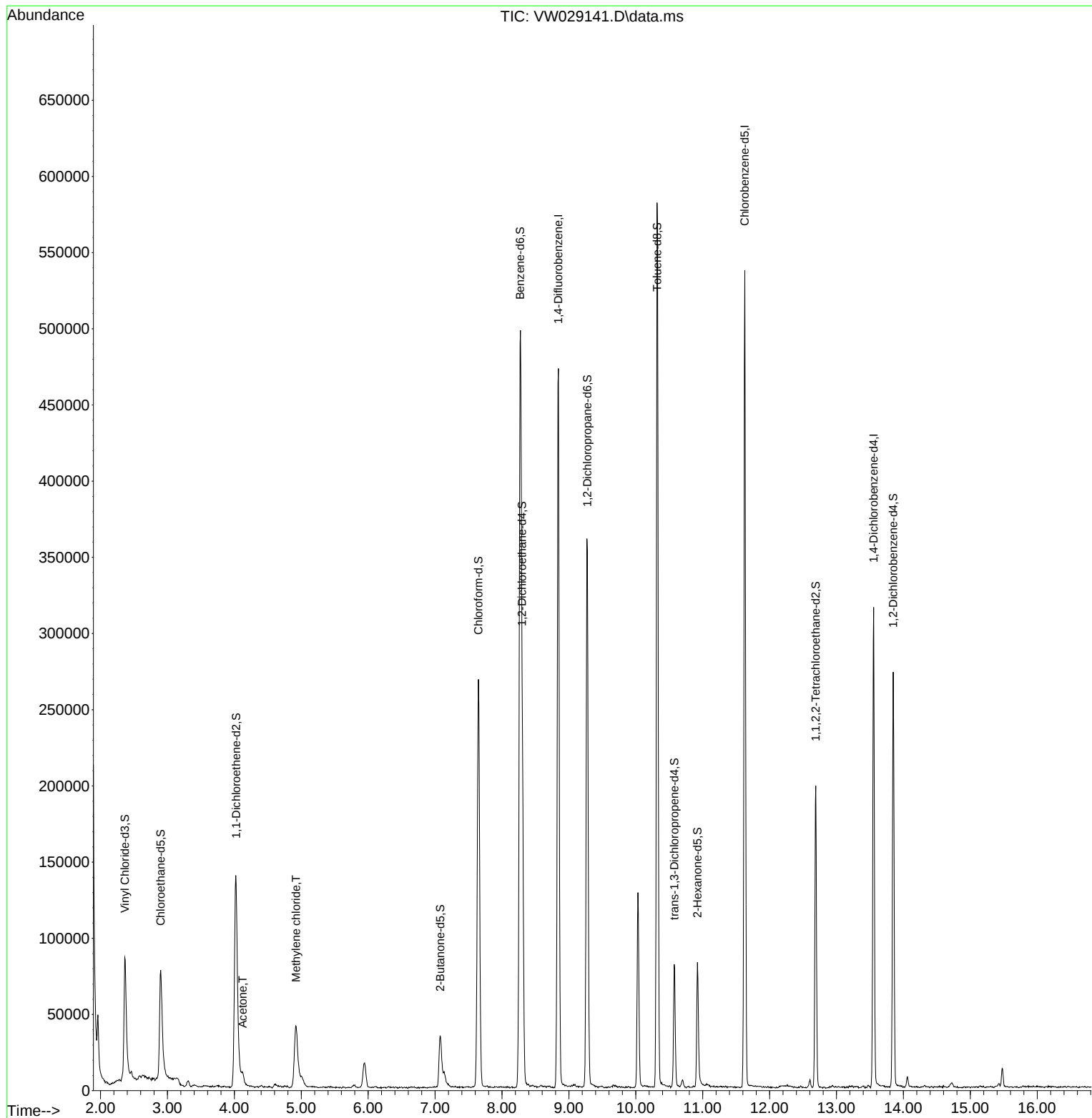
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	364077	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	267959	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	73714	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	129843	22.449	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.800%
7) Chloroethane-d5	2.899	69	113987	25.665	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.640%
11) 1,1-Dichloroethene-d2	4.027	65	54962	21.620	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	86.480%
21) 2-Butanone-d5	7.075	46	57804	48.915	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.820%
24) Chloroform-d	7.648	84	263719	25.390	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.560%
26) 1,2-Dichloroethane-d4	8.301	65	155430	28.424	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	113.680%
32) Benzene-d6	8.270	84	491927	29.911	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	119.640%
36) 1,2-Dichloropropane-d6	9.276	67	161998	32.487	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	129.960%#
41) Toluene-d8	10.318	98	371532	25.315	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.240%
43) trans-1,3-Dichloroprop...	10.575	79	42712	22.291	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.160%
47) 2-Hexanone-d5	10.922	63	25718	39.082	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.160%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	95042	27.435	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	64266	24.568	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.280%
Target Compounds						Qvalue
13) Acetone	4.124	43	11336	9.154	ug/L	95
16) Methylene chloride	4.923	84	36096	6.606	ug/L	91

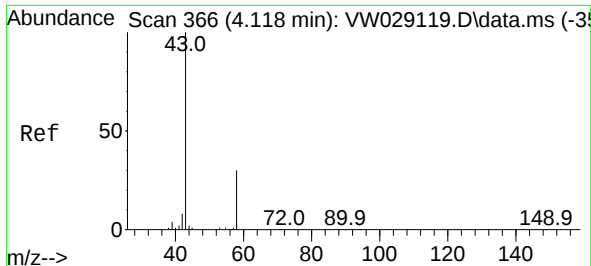
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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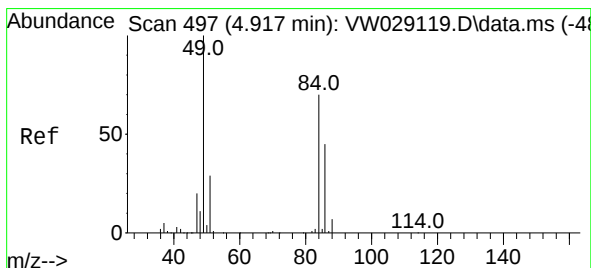
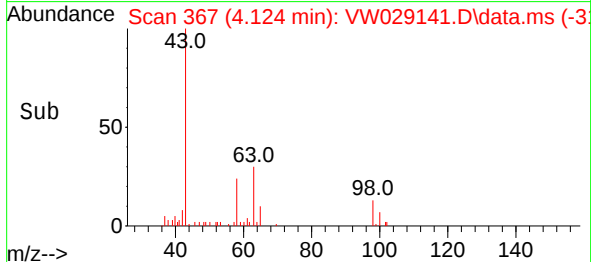
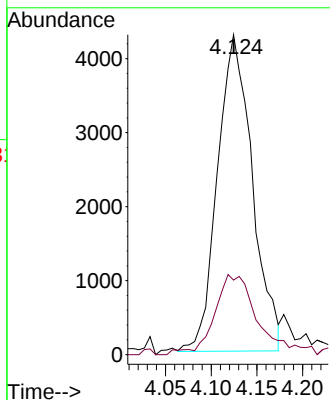
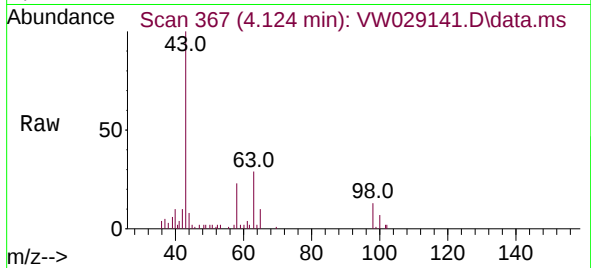




#13
Acetone
Concen: 9.154 ug/L
RT: 4.124 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW029141.D
Acq: 13 Jun 2024 21:42

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 11336
Ion Ratio Lower Upper
43 100
58 26.8 0.0 59.4



#16
Methylene chloride
Concen: 6.606 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW029141.D
Acq: 13 Jun 2024 21:42

Tgt Ion: 84 Resp: 36096
Ion Ratio Lower Upper
84 100
86 56.6 43.8 81.4
49 142.2 91.3 169.5

