

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050224\
 Data File : VW028576.D
 Acq On : 02 May 2024 16:57
 Operator : SY/MD
 Sample : P2349-03
 Misc : 6.49g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 03 04:10:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 03 04:07:09 2024
 Response via : Initial Calibration

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

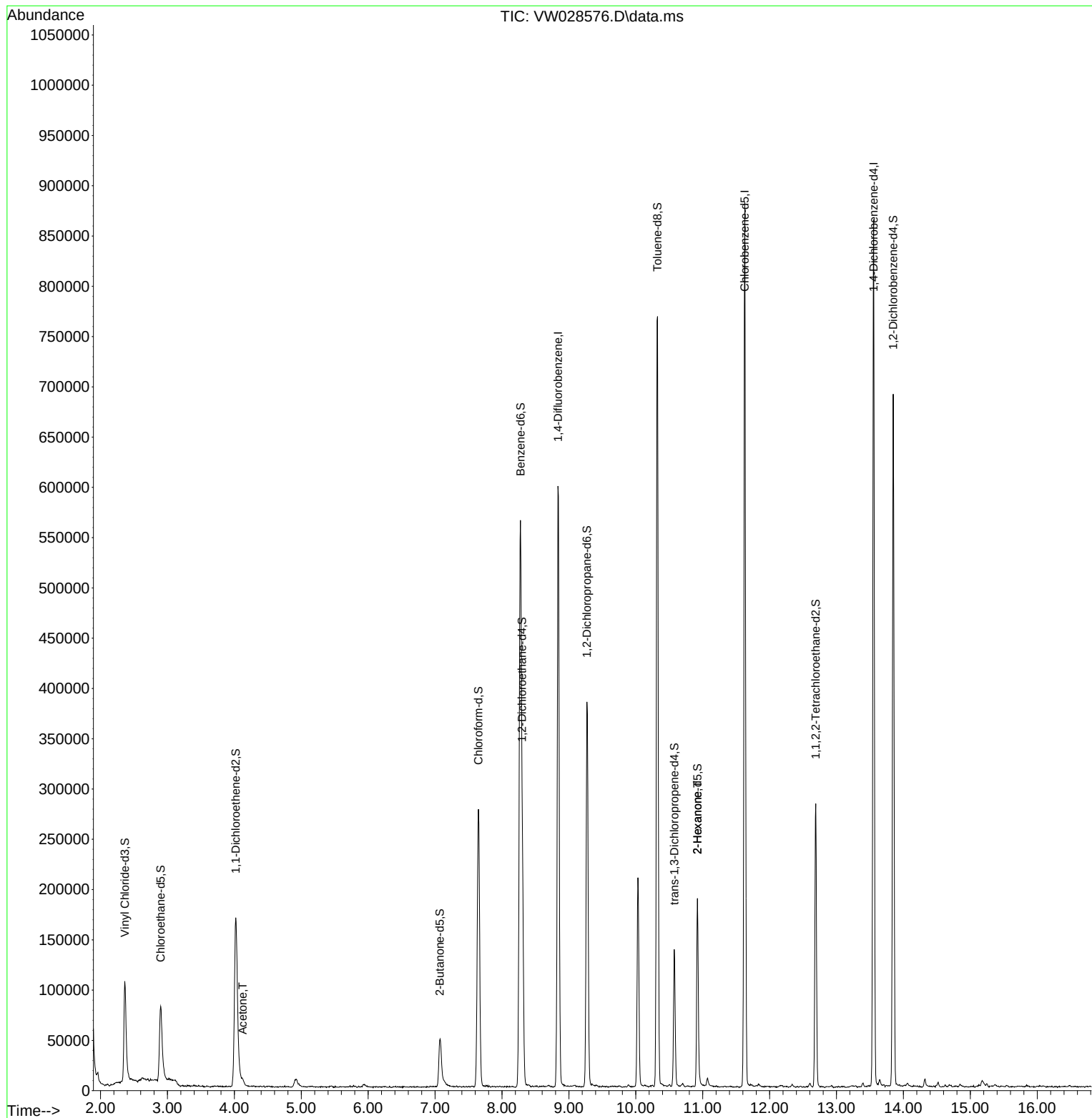
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	472272	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	439877	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	203483	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	150433	16.774	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.080%
7) Chloroethane-d5	2.899	69	119355	17.381	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.520%
11) 1,1-Dichloroethene-d2	4.021	65	65480	17.476	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.920%
21) 2-Butanone-d5	7.069	46	85223	36.424	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.840%
24) Chloroform-d	7.648	84	280217	18.989	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.960%
26) 1,2-Dichloroethane-d4	8.301	65	167725	19.853	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.400%
32) Benzene-d6	8.276	84	554419	18.891	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.560%
36) 1,2-Dichloropropane-d6	9.270	67	171012	19.364	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	77.440%
41) Toluene-d8	10.325	98	504508	19.411	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.640%
43) trans-1,3-Dichloroprop...	10.575	79	71078	20.007	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.040%
47) 2-Hexanone-d5	10.922	63	60322	39.603	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.200%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	138669	18.726	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.920%
66) 1,2-Dichlorobenzene-d4	13.848	152	162838	20.996	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.000%
Target Compounds						Qvalue
13) Acetone	4.124	43	9710	4.562	ug/L	96
48) 2-Hexanone	10.922	43	7904	2.213	ug/L #	71

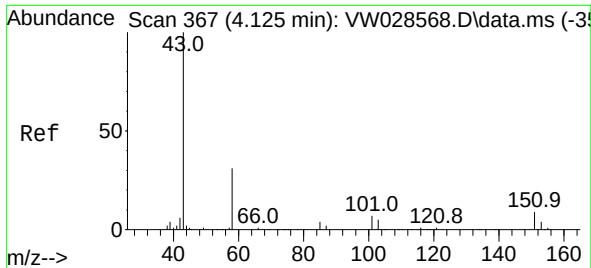
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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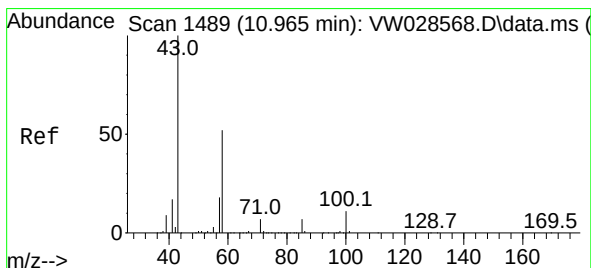
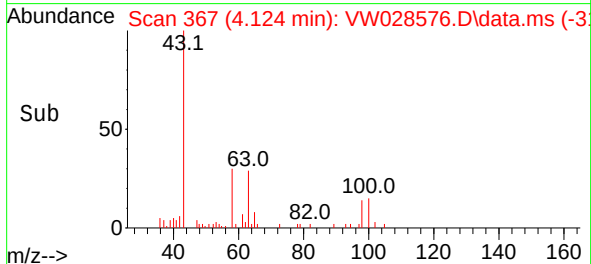
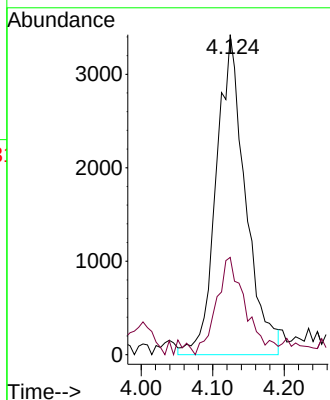
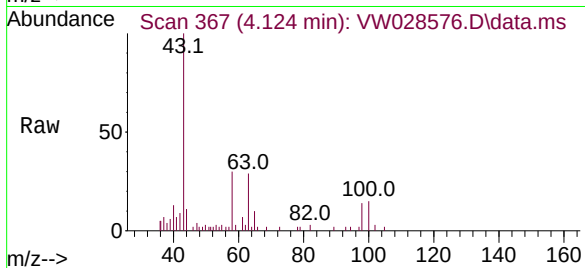




#13
Acetone
Concen: 4.562 ug/L
RT: 4.124 min Scan# 367
Delta R.T. -0.000 min
Lab File: VW028576.D
Acq: 02 May 2024 16:57

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 9710
Ion Ratio Lower Upper
43 100
58 29.2 0.0 54.4



#48
2-Hexanone
Concen: 2.213 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW028576.D
Acq: 02 May 2024 16:57

Tgt Ion: 43 Resp: 7904
Ion Ratio Lower Upper
43 100
58 30.1 41.0 61.4#
57 31.4 14.8 22.2#
100 3.0 8.6 12.8#

