

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041124\
 Data File : VW028403.D
 Acq On : 11 Apr 2024 15:01
 Operator : SY/MD
 Sample : P2052-16
 Misc : 3.81g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 COAL1

Quant Time: Apr 12 00:59:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 12 00:55:02 2024
 Response via : Initial Calibration

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

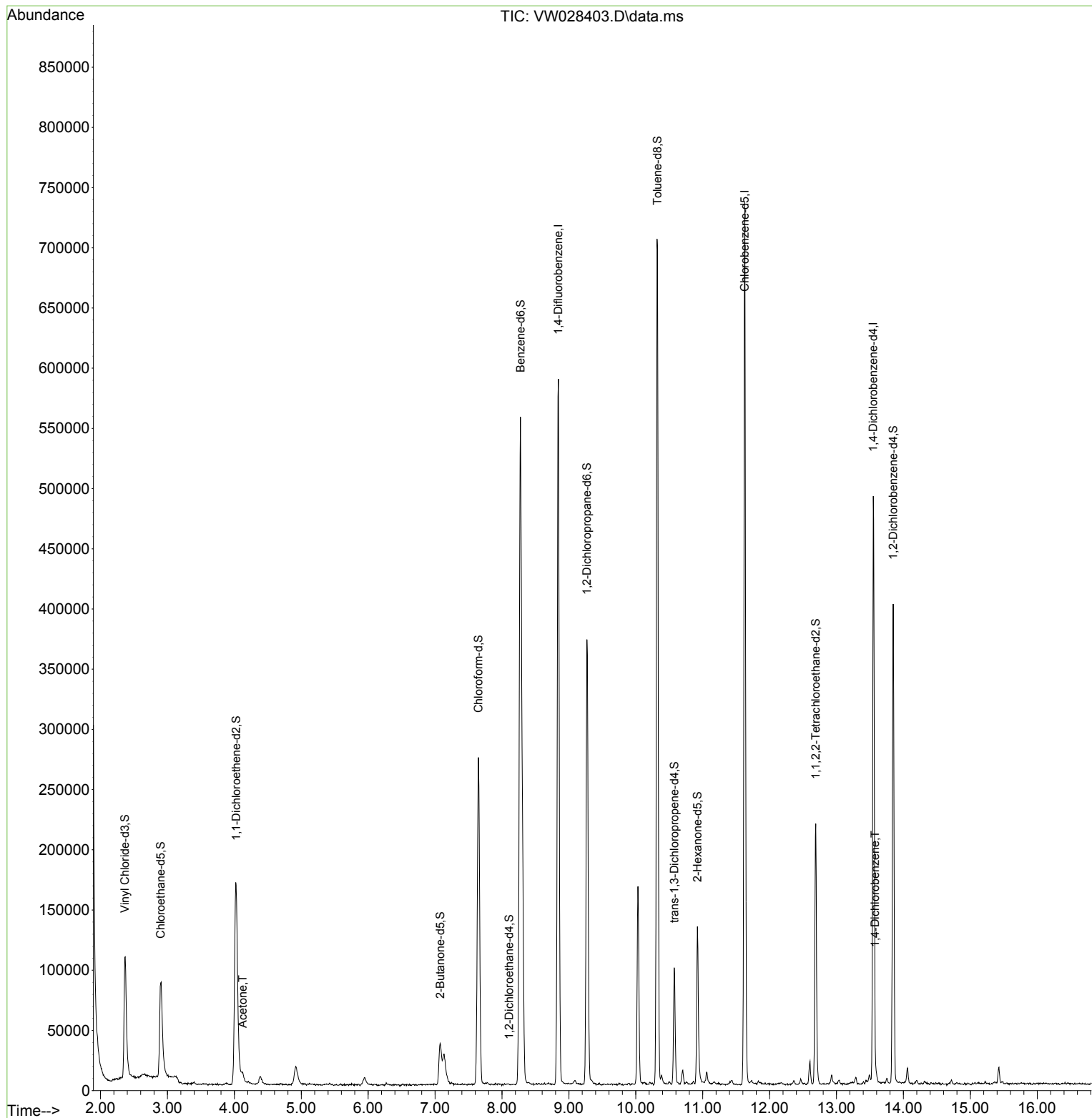
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	465565	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	364320	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	121646	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	158496	21.235	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.960%
7) Chloroethane-d5	2.899	69	128210	22.664	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.640%
11) 1,1-Dichloroethene-d2	4.027	65	64946	20.548	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.200%
21) 2-Butanone-d5	7.075	46	61618	44.118	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.240%
24) Chloroform-d	7.648	84	264883	21.804	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.200%
26) 1,2-Dichloroethane-d4	8.106	65	117	0.019	ug/L	-0.20
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	533636	26.812	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.240%
36) 1,2-Dichloropropane-d6	9.270	67	162383	27.449	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	109.800%
41) Toluene-d8	10.325	98	455396	25.163	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.640%
43) trans-1,3-Dichloroprop...	10.575	79	50527	21.480	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.920%
47) 2-Hexanone-d5	10.922	63	41520	50.667	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.340%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	105421	25.257	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.040%
66) 1,2-Dichlorobenzene-d4	13.848	152	94482	24.559	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.240%
Target Compounds						
13) Acetone	4.125	43	14090	8.216	ug/L	98
65) 1,4-Dichlorobenzene	13.574	146	3614	0.459	ug/L	87

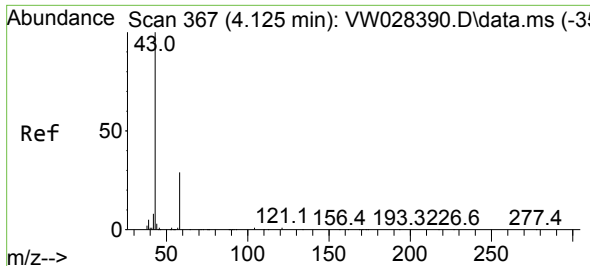
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041124\
Data File : VW028403.D
Acq On : 11 Apr 2024 15:01
Operator : SY/MD
Sample : P2052-16
Misc : 3.81g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AL1

Quant Time: Apr 12 00:59:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 12 00:55:02 2024
Response via : Initial Calibration

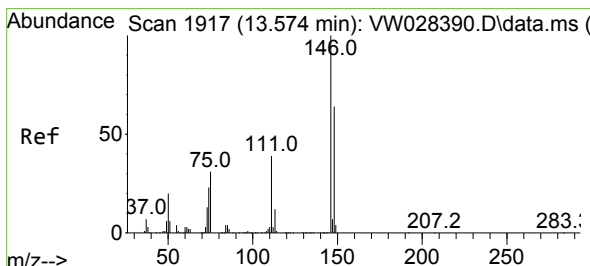
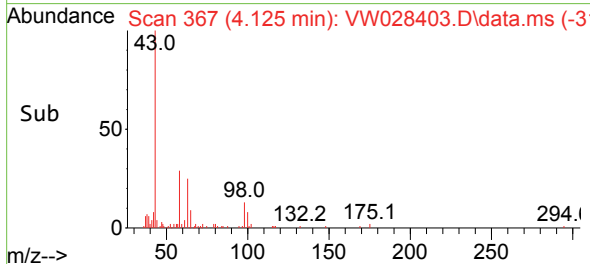
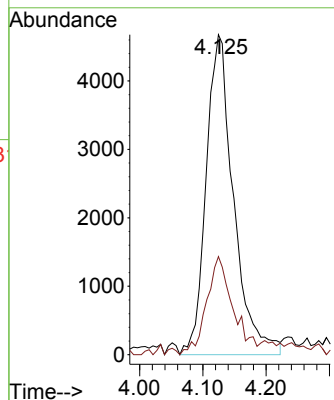
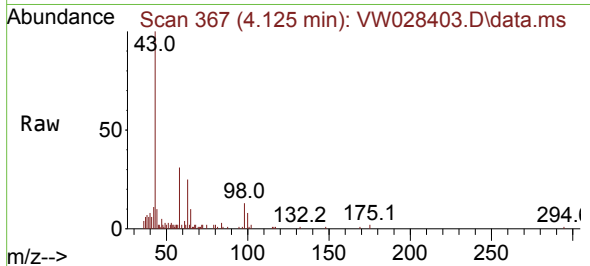




#13
Acetone
Concen: 8.216 ug/L
RT: 4.125 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW028403.D
Acq: 11 Apr 2024 15:01

Instrument :
MSVOA_W
ClientSampleId :
COAL1

Tgt Ion: 43 Resp: 14090
Ion Ratio Lower Upper
43 100
58 25.9 0.0 53.4



#65
1,4-Dichlorobenzene
Concen: 0.459 ug/L
RT: 13.574 min Scan# 1917
Delta R.T. -0.000 min
Lab File: VW028403.D
Acq: 11 Apr 2024 15:01

Tgt Ion: 146 Resp: 3614
Ion Ratio Lower Upper
146 100
111 47.8 30.3 56.3
148 53.8 47.3 87.8

