

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060424\
 Data File : VW028986.D
 Acq On : 04 Jun 2024 11:22
 Operator : SY/MD
 Sample : P2678-01RE
 Misc : 4.50g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 05 00:47:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 05 00:46:16 2024
 Response via : Initial Calibration

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

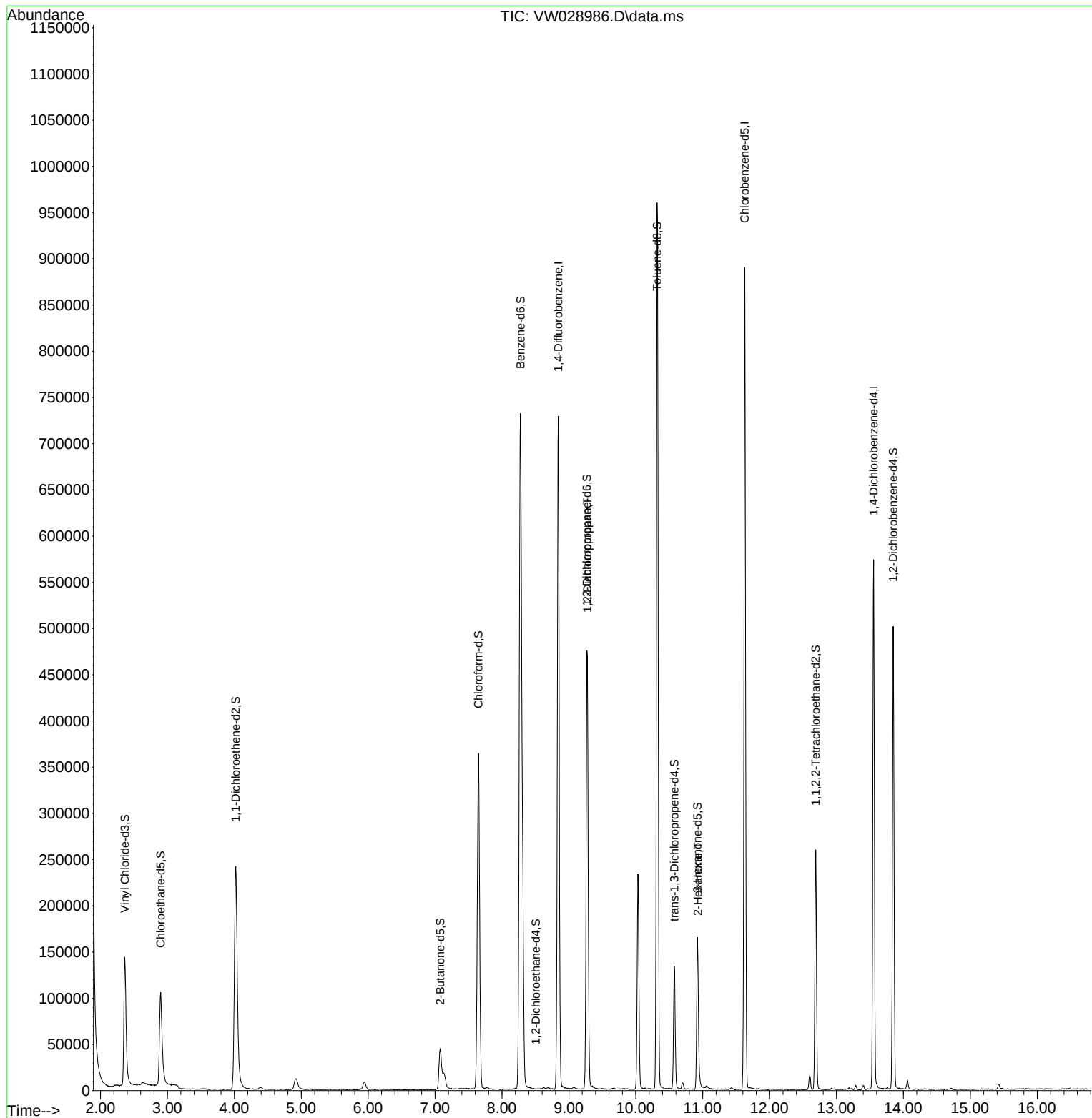
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	582361	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	452918	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	140550	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	204351	22.088	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.360%
7) Chloroethane-d5	2.899	69	158276	22.279	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.120%
11) 1,1-Dichloroethene-d2	4.021	65	89080	21.907	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.640%
21) 2-Butanone-d5	7.075	46	75307	39.840	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.680%
24) Chloroform-d	7.648	84	361457	21.756	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.040%
26) 1,2-Dichloroethane-d4	8.508	65	65	0.007	ug/L	0.20
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	743573	26.748	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.000%
36) 1,2-Dichloropropane-d6	9.270	67	223145	26.475	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.880%
41) Toluene-d8	10.319	98	613004	24.711	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.840%
43) trans-1,3-Dichloroprop...	10.575	79	72521	22.392	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.560%
47) 2-Hexanone-d5	10.922	63	51996	46.748	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.500%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	126161	21.546	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.200%
66) 1,2-Dichlorobenzene-d4	13.848	152	118221	23.703	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.800%
Target Compounds						Qvalue
37) 1,2-Dichloropropane	9.276	63	25798	3.498	ug/L #	87
48) 2-Hexanone	10.928	43	9946	3.536	ug/L #	67

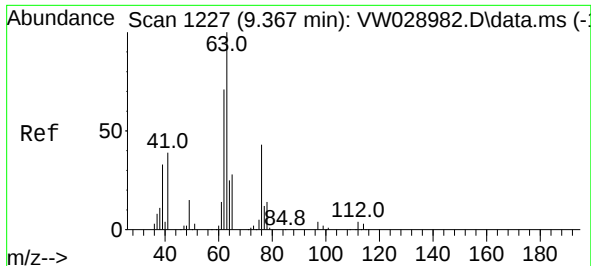
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060424\
Data File : VW028986.D
Acq On : 04 Jun 2024 11:22
Operator : SY/MD
Sample : P2678-01RE
Misc : 4.50g/10mL/MSVOA_W/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 05 00:47:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 05 00:46:16 2024
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 3.498 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW028986.D

Acq: 04 Jun 2024 11:22

Instrument :

MSVOA_W

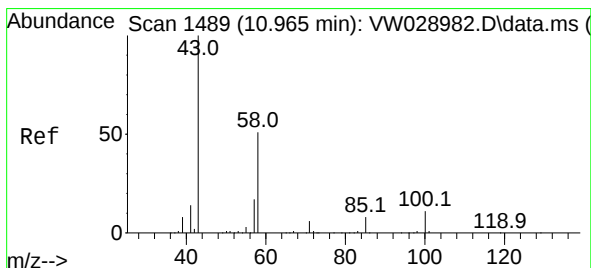
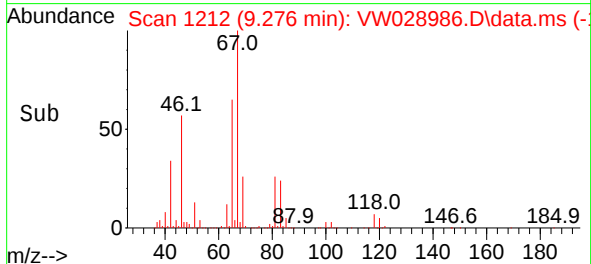
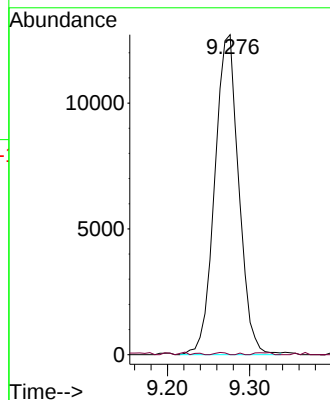
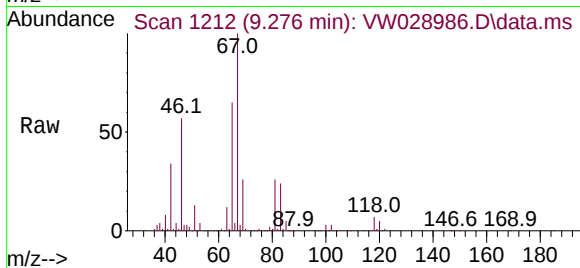
ClientSampleId :

Tgt Ion: 63 Resp: 25798

Ion Ratio Lower Upper

63 100

112 0.3 3.6 5.4#



#48

2-Hexanone

Concen: 3.536 ug/L

RT: 10.928 min Scan# 1483

Delta R.T. -0.036 min

Lab File: VW028986.D

Acq: 04 Jun 2024 11:22

Tgt Ion: 43 Resp: 9946

Ion Ratio Lower Upper

43 100

58 22.0 41.4 62.0#

57 23.0 14.2 21.4#

100 2.7 9.1 13.7#

