

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032724\
 Data File : VW028252.D
 Acq On : 27 Mar 2024 15:49
 Operator : SY/MD
 Sample : P1886-09
 Misc : 3.59g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 28 01:13:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 28 01:11:29 2024
 Response via : Initial Calibration

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

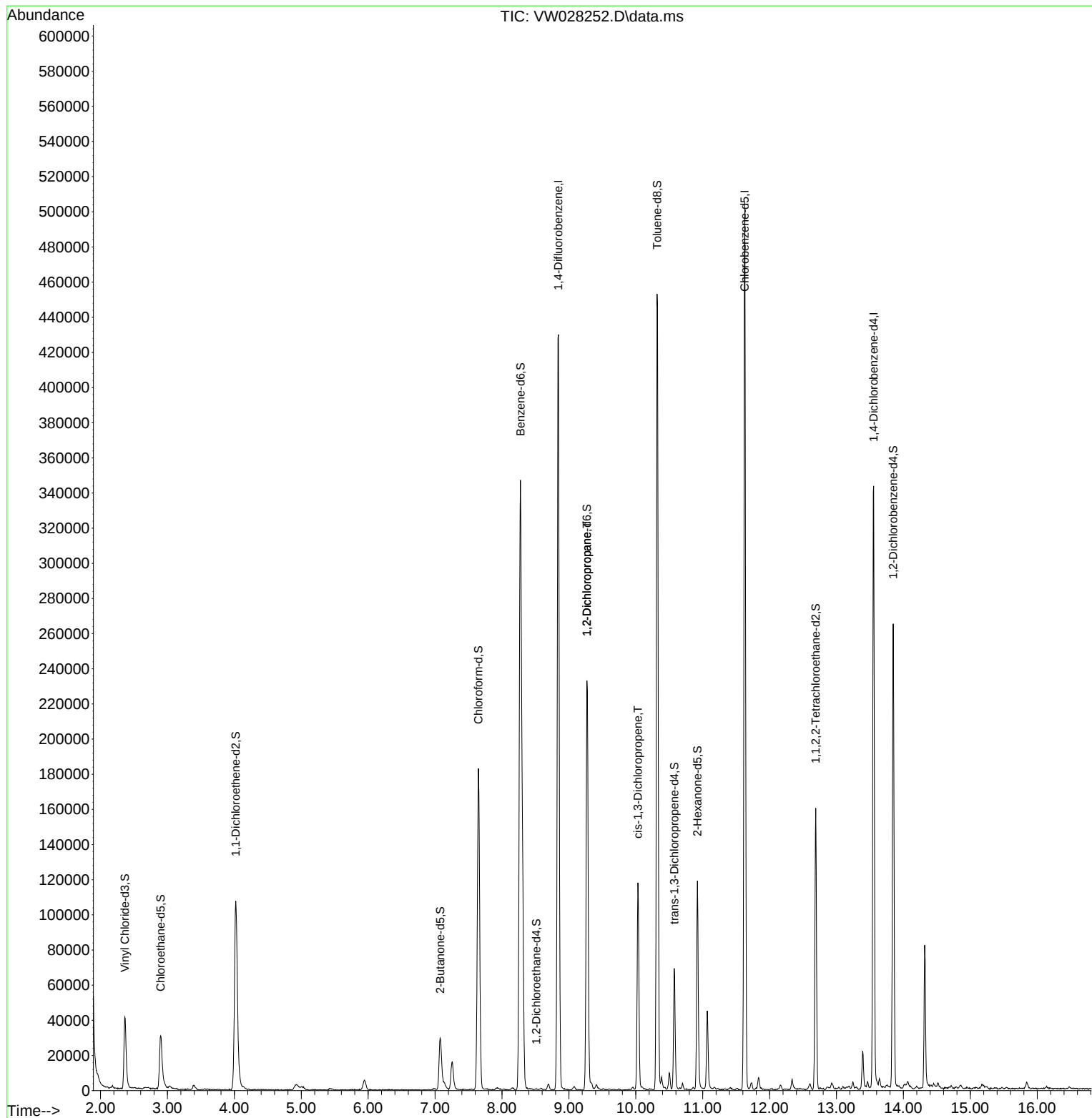
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	356523	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	277079	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	89262	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	55412	13.284	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.120%
7) Chloroethane-d5	2.899	69	45374	15.569	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.280%
11) 1,1-Dichloroethene-d2	4.021	65	38804	14.669	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.680%
21) 2-Butanone-d5	7.075	46	50463	41.016	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.040%
24) Chloroform-d	7.648	84	186306	17.722	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.880%
26) 1,2-Dichloroethane-d4	8.514	65	61	0.011	ug/L	0.21
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	351134	20.757	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.040%
36) 1,2-Dichloropropane-d6	9.270	67	107516	22.085	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.360%
41) Toluene-d8	10.319	98	297113	19.041	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.160%
43) trans-1,3-Dichloroprop...	10.575	79	37626	17.017	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.080%
47) 2-Hexanone-d5	10.922	63	39450	49.025	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.040%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	76708	21.331	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.320%
66) 1,2-Dichlorobenzene-d4	13.848	152	67350	20.712	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.840%
Target Compounds						Qvalue
37) 1,2-Dichloropropane	9.270	63	12705	2.913	ug/L #	85
39) cis-1,3-Dichloropropene	10.032	75	3123	0.447	ug/L #	61

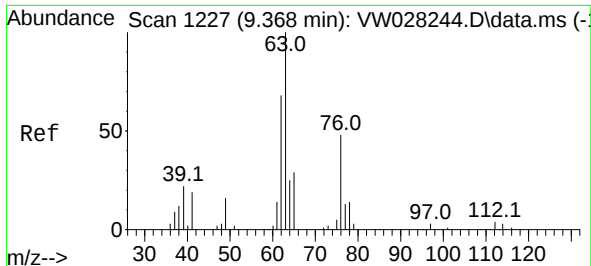
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 2.913 ug/L

RT: 9.270 min Scan# 11

Delta R.T. -0.098 min

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Instrument :

MSVOA_W

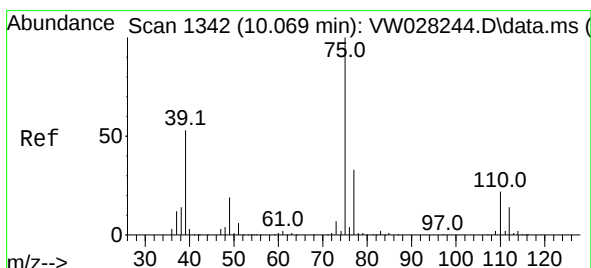
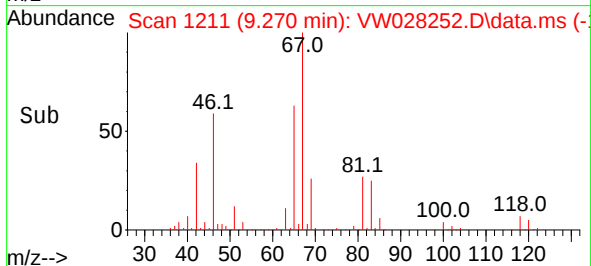
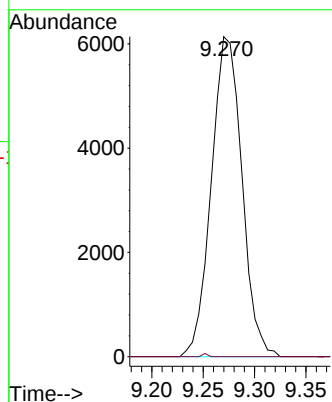
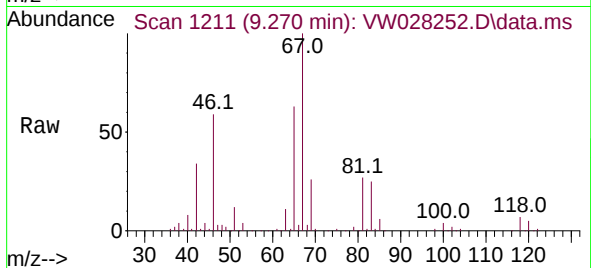
ClientSampleId :

Tgt Ion: 63 Resp: 12705

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#



#39

cis-1,3-Dichloropropene

Concen: 0.447 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

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Acq: 27 Mar 2024 15:49

Tgt Ion: 75 Resp: 3123

Ion Ratio Lower Upper

75 100

77 53.9 22.5 41.7#

