

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031124\
 Data File : VW028145.D
 Acq On : 11 Mar 2024 11:29
 Operator : SY/MD
 Sample : P1638-11
 Misc : 5.03g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 12 01:09:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Mar 12 01:08:51 2024
 Response via : Initial Calibration

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

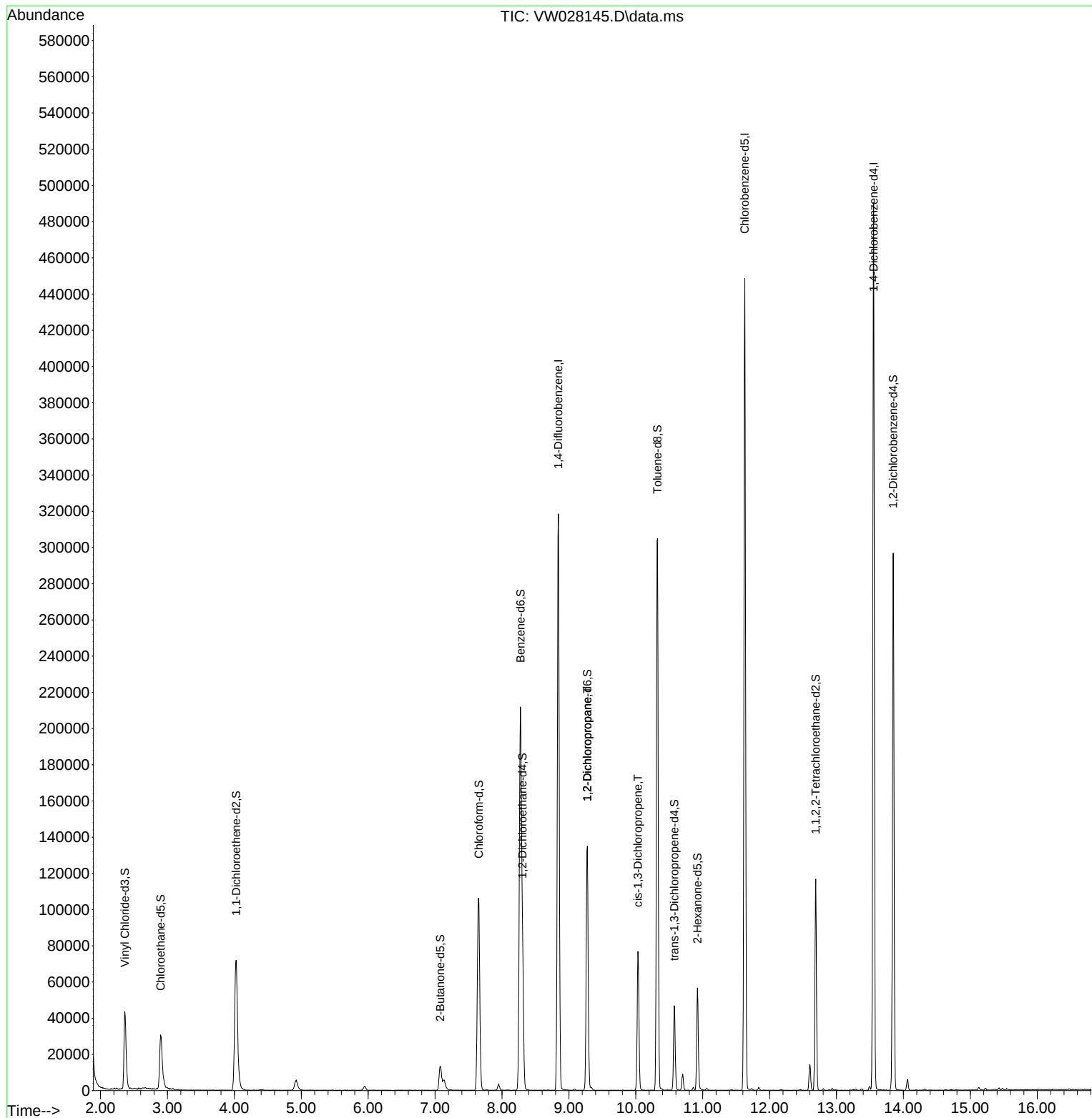
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	293116	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	266620	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	132296	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	60572	17.311	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.240%
7) Chloroethane-d5	2.899	69	48935	18.054	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.200%
11) 1,1-Dichloroethene-d2	4.027	65	24268	16.980	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.920%
21) 2-Butanone-d5	7.075	46	22354	44.786	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.580%
24) Chloroform-d	7.654	84	115647	18.628	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.520%
26) 1,2-Dichloroethane-d4	8.307	65	60954	21.096	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.400%
32) Benzene-d6	8.276	84	233502	18.760	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.040%
36) 1,2-Dichloropropane-d6	9.276	67	63371	19.706	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	78.840%
41) Toluene-d8	10.325	98	222200	18.944	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.760%
43) trans-1,3-Dichloroprop...	10.575	79	28136	19.966	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.880%
47) 2-Hexanone-d5	10.922	63	20037	44.236	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.480%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	54935	21.645	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.560%
66) 1,2-Dichlorobenzene-d4	13.848	152	79364	20.171	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.680%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	9.276	63	7181	2.141	ug/L #	84
39) cis-1,3-Dichloropropene	10.032	75	2063	0.374	ug/L #	51

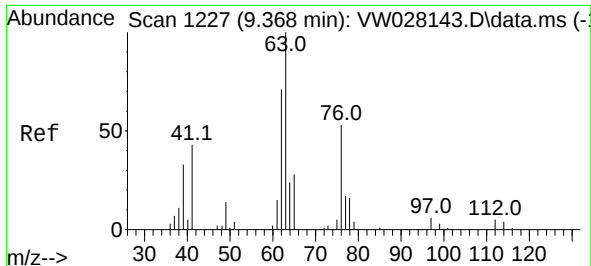
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 2.141 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.092 min

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Instrument :

MSVOA_W

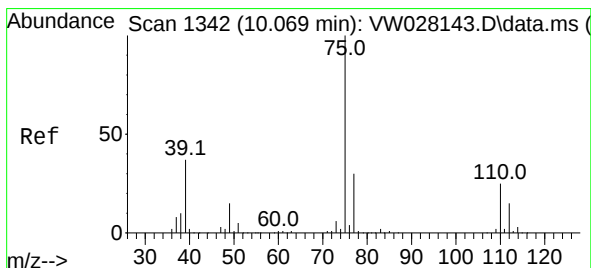
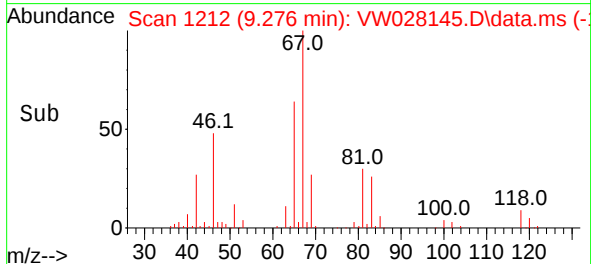
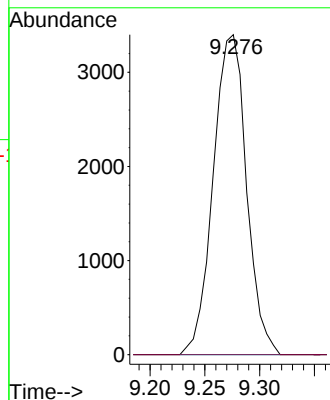
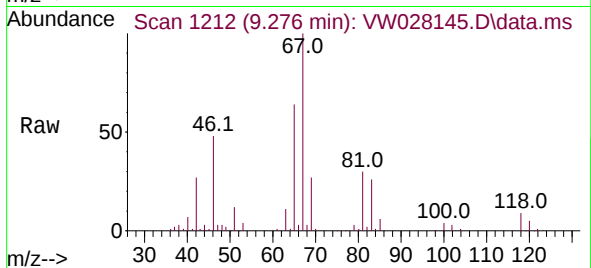
ClientSampleId :

Tgt Ion: 63 Resp: 7181

Ion Ratio Lower Upper

63 100

112 0.0 4.4 6.6#



#39

cis-1,3-Dichloropropene

Concen: 0.374 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

Lab File: VW028145.D

Acq: 11 Mar 2024 11:29

Tgt Ion: 75 Resp: 2063

Ion Ratio Lower Upper

75 100

77 58.0 21.7 40.3#

