

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028776.D
 Acq On : 25 May 2024 10:04
 Operator : SY/MD
 Sample : P2549-22
 Misc : 5.65g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 27 01:11:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon May 27 01:09:16 2024
 Response via : Initial Calibration

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

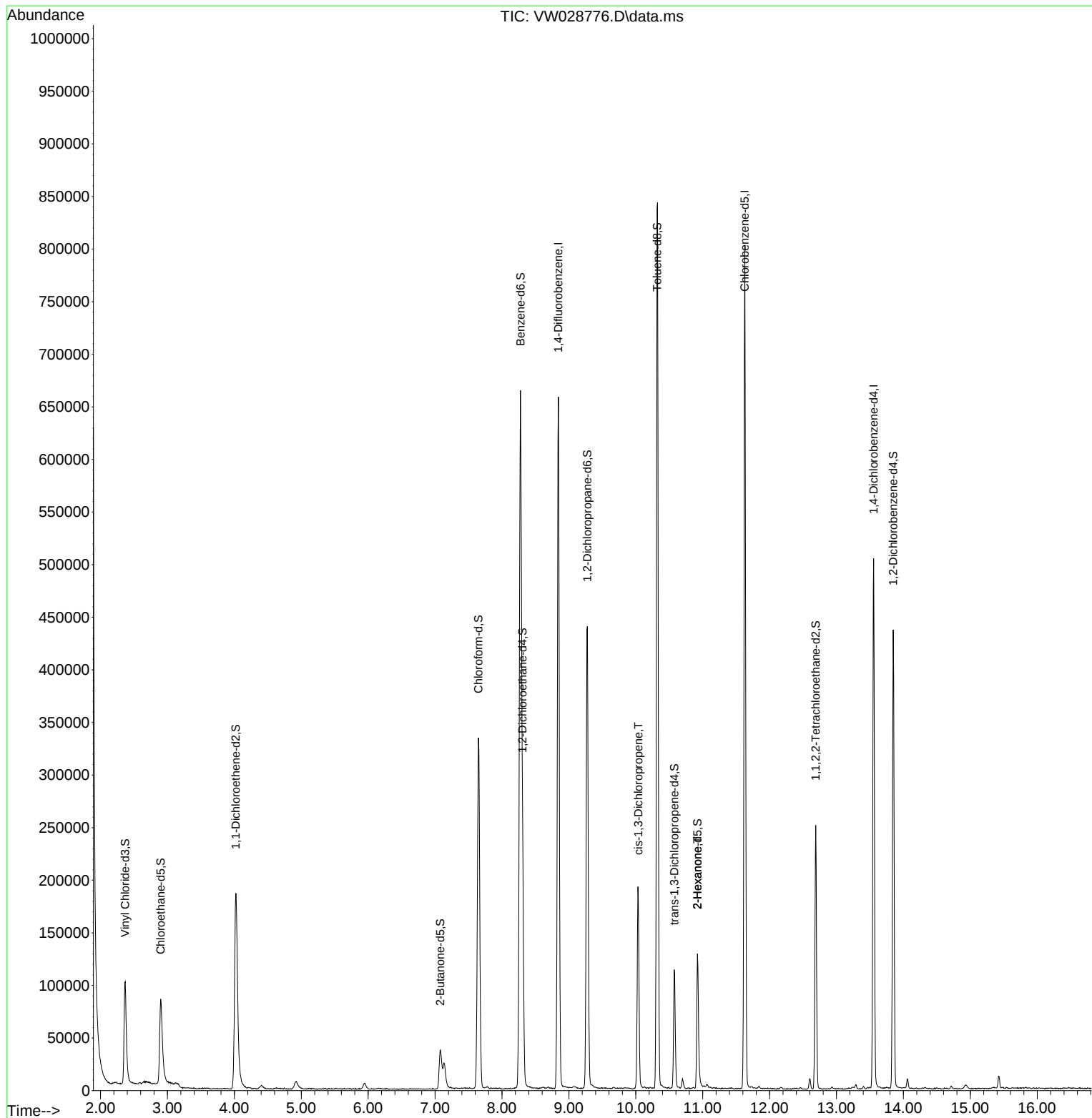
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	530445	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	421981	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	124886	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	146892	14.583	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.320%
7) Chloroethane-d5	2.899	69	132265	17.149	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.600%
11) 1,1-Dichloroethene-d2	4.021	65	71605	17.015	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.040%
21) 2-Butanone-d5	7.075	46	64487	24.539	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	49.080%
24) Chloroform-d	7.648	84	337371	20.355	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.400%
26) 1,2-Dichloroethane-d4	8.306	65	173453	18.279	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.120%
32) Benzene-d6	8.276	84	655135	23.270	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.080%
36) 1,2-Dichloropropane-d6	9.276	67	205607	24.269	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.080%
41) Toluene-d8	10.318	98	550308	22.072	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.280%
43) trans-1,3-Dichloroprop...	10.574	79	61793	18.131	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.520%
47) 2-Hexanone-d5	10.922	63	41656	28.508	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	57.020%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	123653	17.406	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	69.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	108383	22.770	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.080%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.038	75	4715	0.461	ug/L #	67
48) 2-Hexanone	10.922	43	8215	2.398	ug/L #	68

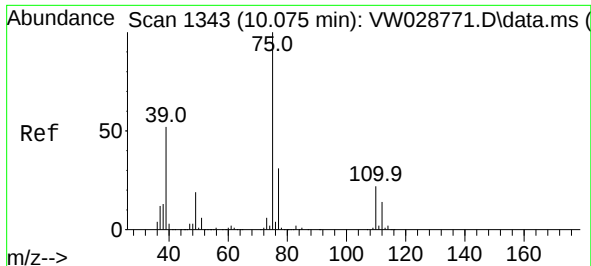
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.461 ug/L

RT: 10.038 min Scan# 14

Delta R.T. -0.037 min

Lab File: VW028776.D

Acq: 25 May 2024 10:04

Instrument :

MSVOA_W

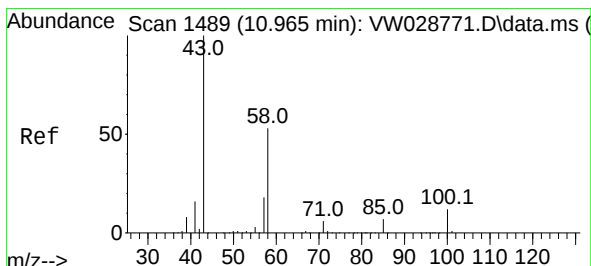
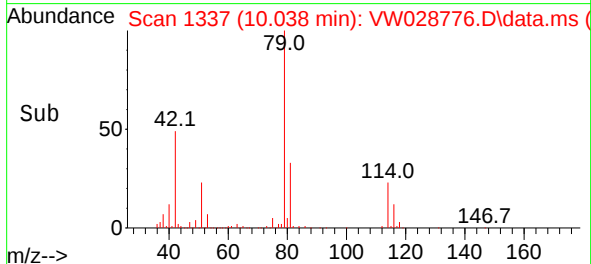
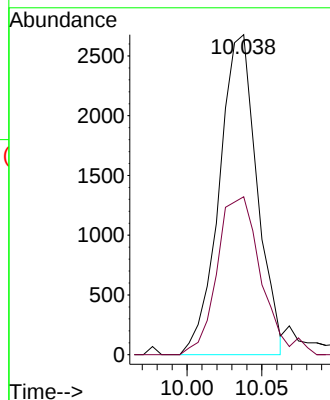
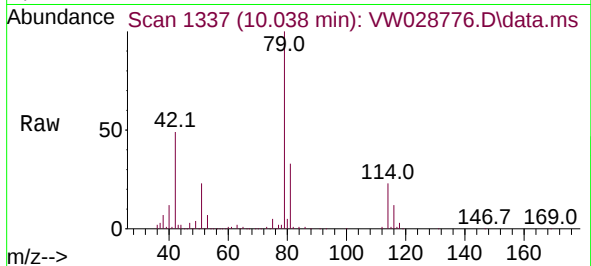
ClientSampleId :

Tgt Ion: 75 Resp: 4715

Ion Ratio Lower Upper

75 100

77 49.4 21.8 40.6#



#48

2-Hexanone

Concen: 2.398 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Tgt Ion: 43 Resp: 8215

Ion Ratio Lower Upper

43 100

58 21.7 41.0 61.4#

57 21.4 14.8 22.2

100 1.7 8.6 12.8#

