

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028779.D
 Acq On : 25 May 2024 11:16
 Operator : SY/MD
 Sample : P2569-04RE
 Misc : 4.80g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 27 01:11:43 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)

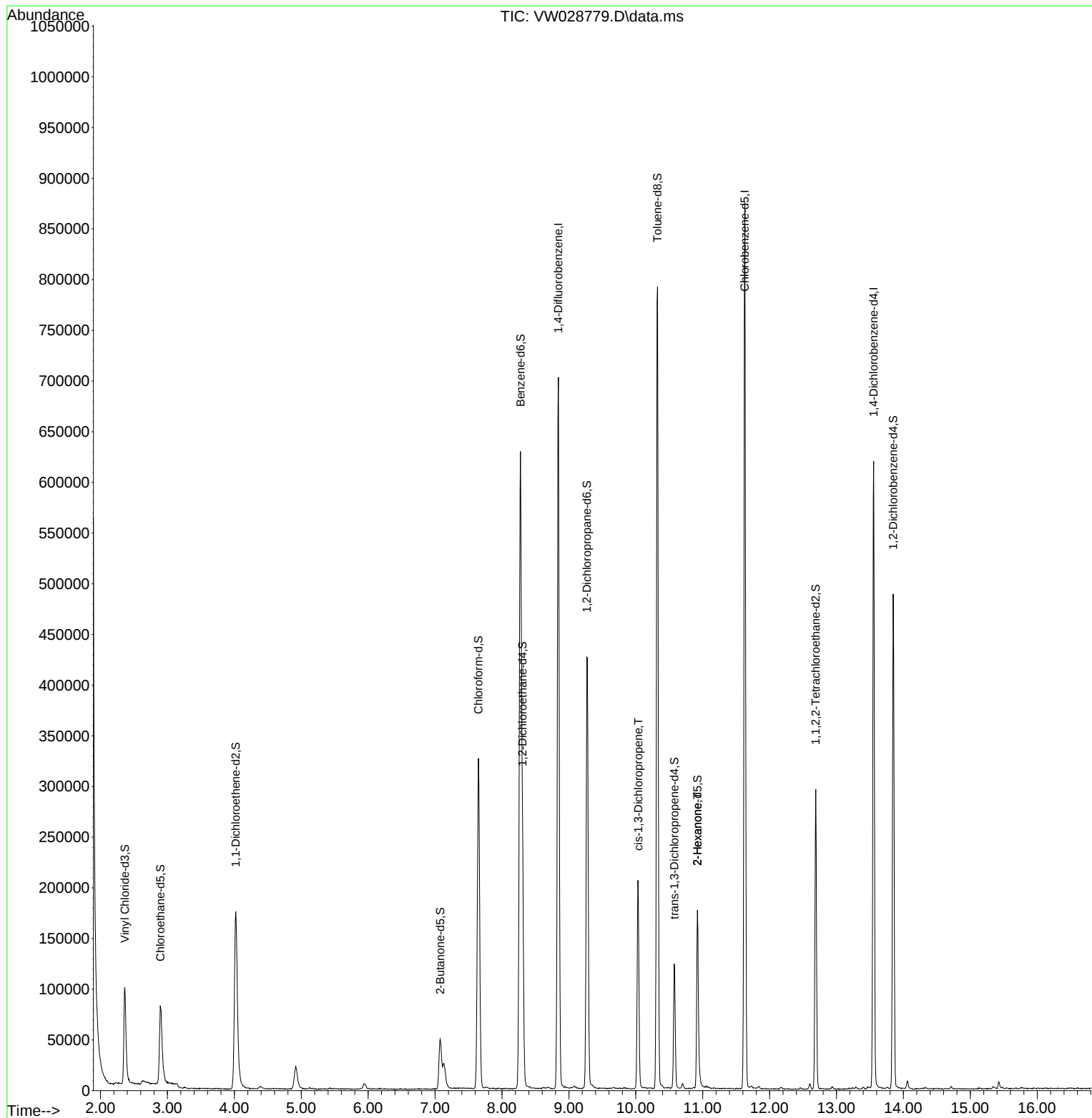
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	557544	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	458550	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	158781	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	136170	12.862	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	51.440%
7) Chloroethane-d5	2.893	69	123264	15.205	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.840%
11) 1,1-Dichloroethene-d2	4.021	65	66183	14.962	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.840%
21) 2-Butanone-d5	7.075	46	85865	31.086	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	62.180%
24) Chloroform-d	7.648	84	324497	18.626	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.520%
26) 1,2-Dichloroethane-d4	8.306	65	180135	18.061	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	72.240%
32) Benzene-d6	8.276	84	618571	20.219	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.880%
36) 1,2-Dichloropropane-d6	9.270	67	200717	21.803	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.200%
41) Toluene-d8	10.324	98	517999	19.119	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.480%
43) trans-1,3-Dichloroprop...	10.574	79	67326	18.179	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.720%
47) 2-Hexanone-d5	10.922	63	56345	35.486	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.980%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	142232	18.425	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	73.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	125834	20.793	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	83.160%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.038	75	5076	0.457	ug/L #	69
48) 2-Hexanone	10.922	43	11524	3.095	ug/L #	68

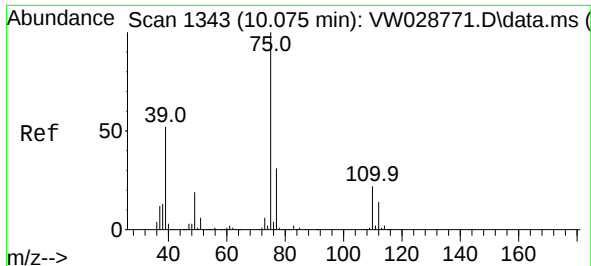
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.457 ug/L

RT: 10.038 min Scan# 14

Delta R.T. -0.037 min

Lab File: VW028779.D

Acq: 25 May 2024 11:16

Instrument :

MSVOA_W

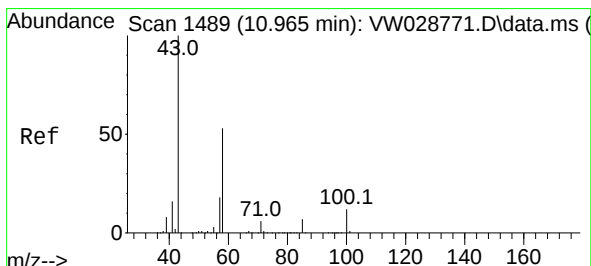
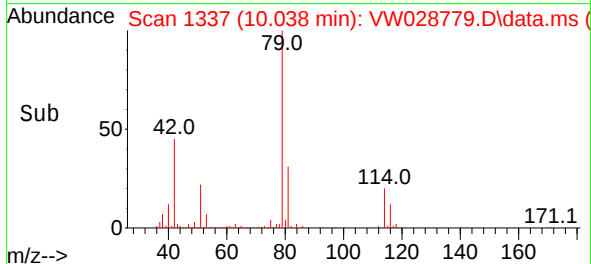
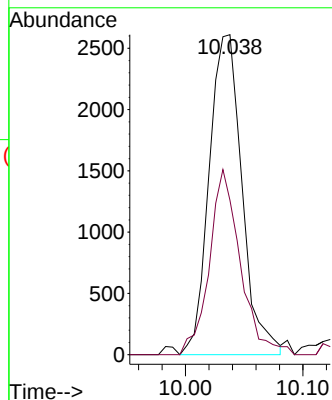
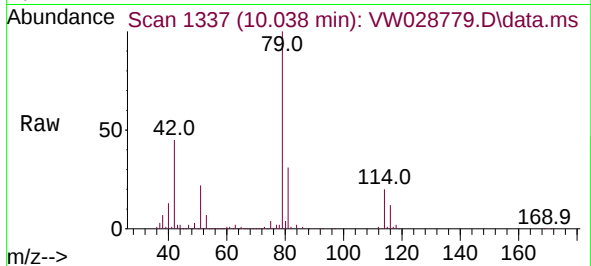
ClientSampleId :

Tgt Ion: 75 Resp: 5076

Ion Ratio Lower Upper

75 100

77 48.3 21.8 40.6#



#48

2-Hexanone

Concen: 3.095 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Tgt Ion: 43 Resp: 11524

Ion Ratio Lower Upper

43 100

58 21.6 41.0 61.4#

57 22.4 14.8 22.2#

100 2.0 8.6 12.8#

