

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051524\
 Data File : VW028600.D
 Acq On : 15 May 2024 12:20
 Operator : SY/MD
 Sample : P2484-01
 Misc : 5.46g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 16 02:15:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 16 02:15:20 2024
 Response via : Initial Calibration

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

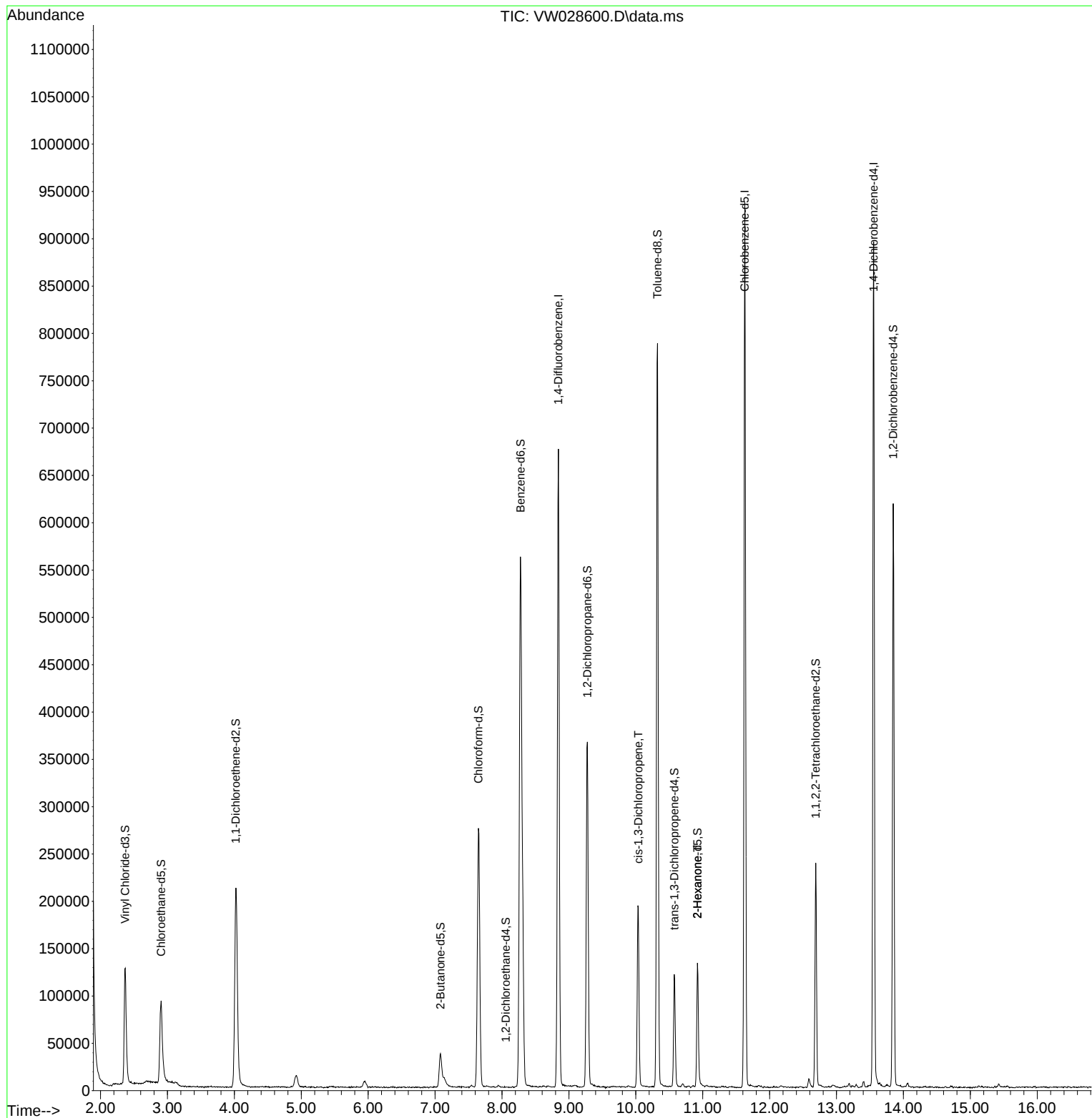
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	523488	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	454874	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	216401	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	165231	16.622	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.480%
7) Chloroethane-d5	2.905	69	130582	17.156	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.640%
11) 1,1-Dichloroethene-d2	4.021	65	71273	17.161	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.640%
21) 2-Butanone-d5	7.081	46	61535	23.727	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	47.460%
24) Chloroform-d	7.648	84	275171	16.823	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	67.280%
26) 1,2-Dichloroethane-d4	8.057	65	98	0.010	ug/L	-0.25
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	552388	18.201	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	72.800%
36) 1,2-Dichloropropane-d6	9.276	67	162552	17.800	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	71.200%
41) Toluene-d8	10.325	98	502720	18.705	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.800%
43) trans-1,3-Dichloroprop...	10.575	79	62088	16.900	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.600%
47) 2-Hexanone-d5	10.922	63	41608	26.416	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	52.840%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	111386	14.545	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	58.200%
66) 1,2-Dichlorobenzene-d4	13.848	152	147805	17.920	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	71.680%#
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.038	75	5312	0.482	ug/L	90
48) 2-Hexanone	10.922	43	6558	1.776	ug/L #	68

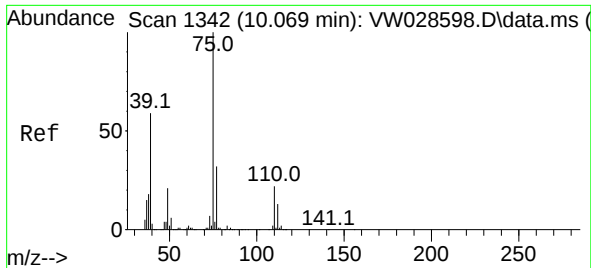
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.482 ug/L

RT: 10.038 min Scan# 14

Delta R.T. -0.031 min

Lab File: VW028600.D

Acq: 15 May 2024 12:20

Instrument :

MSVOA_W

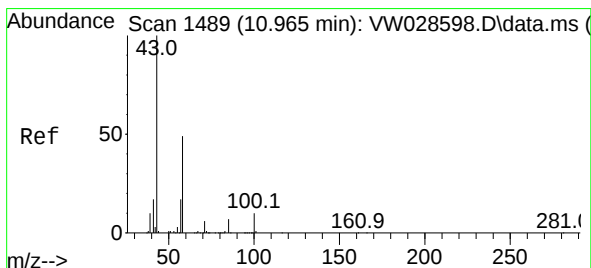
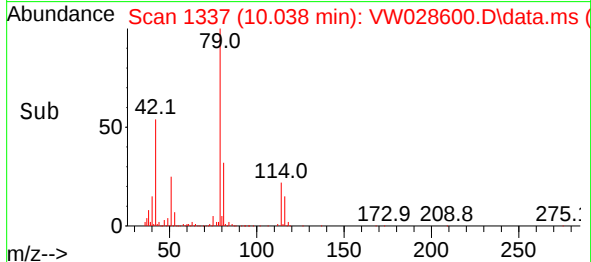
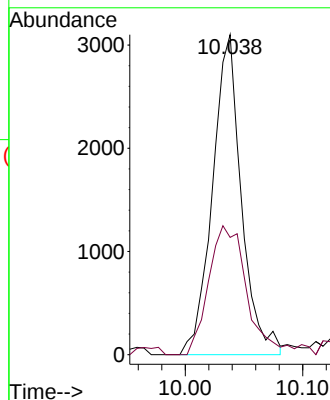
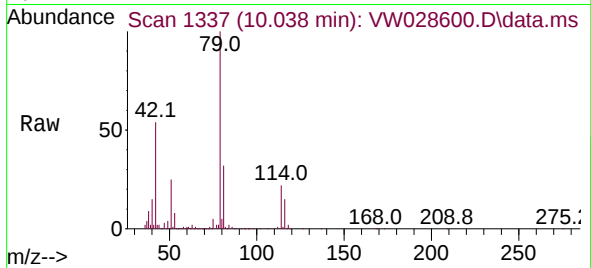
ClientSampleId :

Tgt Ion: 75 Resp: 5312

Ion Ratio Lower Upper

75 100

77 36.6 21.8 40.6



#48

2-Hexanone

Concen: 1.776 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

Lab File: VW028600.D

Acq: 15 May 2024 12:20

Tgt Ion: 43 Resp: 6558

Ion Ratio Lower Upper

43 100

58 26.2 41.0 61.4#

57 32.8 14.8 22.2#

100 4.1 8.6 12.8#

