

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
 Data File : VW028907.D
 Acq On : 30 May 2024 13:28
 Operator : SY/MD
 Sample : P2590-23
 Misc : 5.02g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: May 31 01:34:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

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

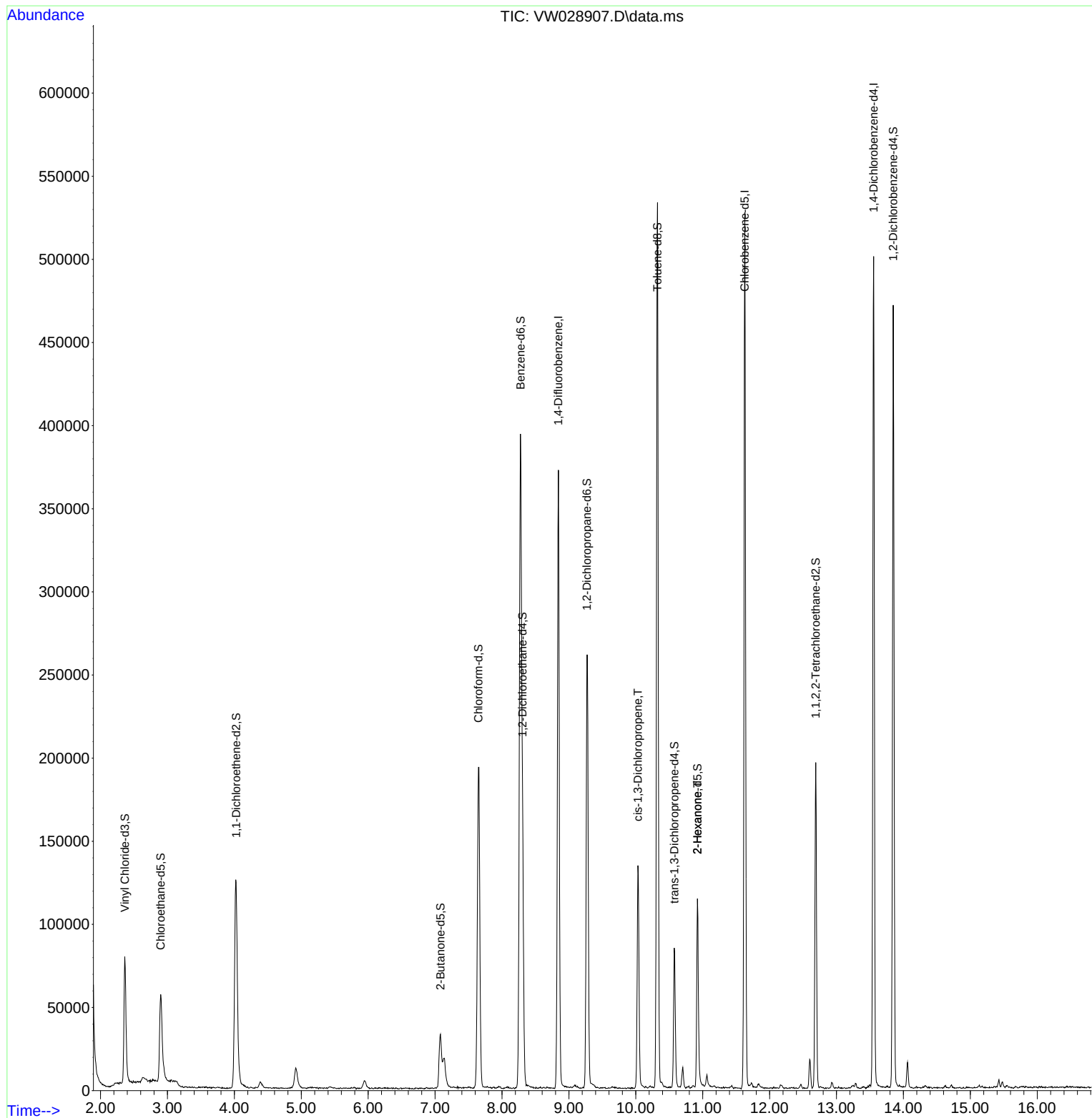
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	290225	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	270129	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	124905	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	99747	18.099	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.400%
7) Chloroethane-d5	2.899	69	80614	19.103	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.400%
11) 1,1-Dichloroethene-d2	4.027	65	43489	18.887	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.560%
21) 2-Butanone-d5	7.081	46	56424	39.242	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.480%
24) Chloroform-d	7.648	84	198323	21.869	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.480%
26) 1,2-Dichloroethane-d4	8.307	65	114961	22.143	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.560%
32) Benzene-d6	8.276	84	394344	21.880	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.520%
36) 1,2-Dichloropropane-d6	9.270	67	123183	22.714	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.840%
41) Toluene-d8	10.325	98	348724	21.849	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.400%
43) trans-1,3-Dichloroprop...	10.575	79	45859	21.020	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.080%
47) 2-Hexanone-d5	10.922	63	36755	39.295	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.580%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	95507	21.002	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	109310	22.961	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.840%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	3942	0.603	ug/L #	72
48) 2-Hexanone	10.922	43	5225	2.382	ug/L #	72

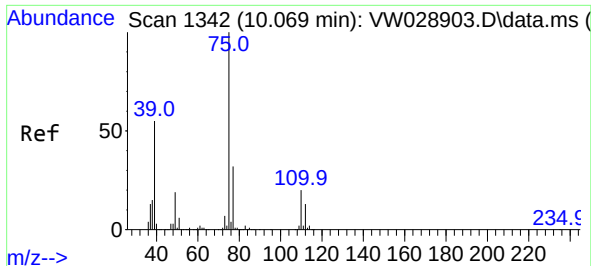
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.603 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.043 min

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Instrument :

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ClientSampleId :

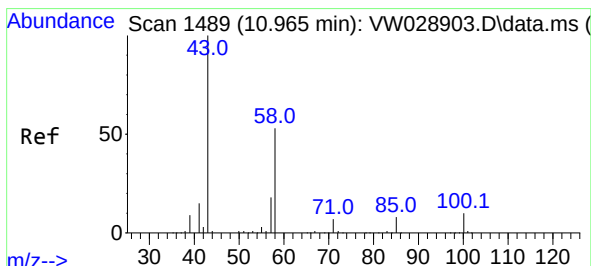
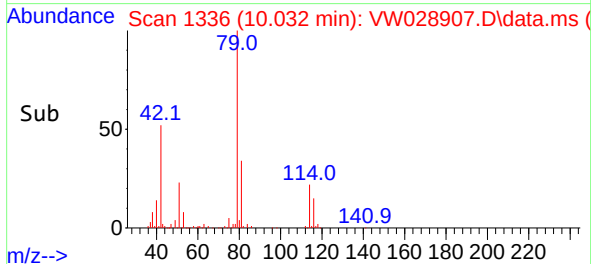
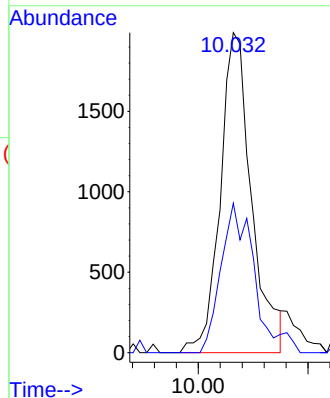
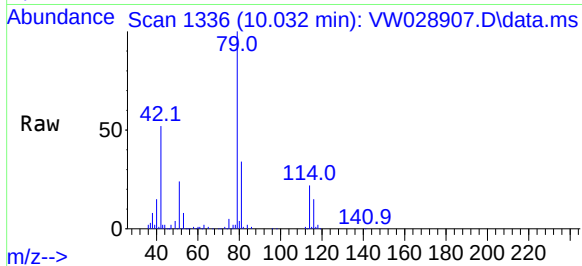
VHBLK001

Tgt Ion: 75 Resp: 3942

Ion Ratio Lower Upper

75 100

77 46.7 21.8 40.6#



#48

2-Hexanone

Concen: 2.382 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Tgt Ion: 43 Resp: 5225

Ion Ratio Lower Upper

43 100

58 30.8 41.0 61.4#

57 31.6 14.8 22.2#

100 4.6 8.6 12.8#

