

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
 Data File : VW028931.D
 Acq On : 31 May 2024 10:27
 Operator : SY/MD
 Sample : P2588-20RE
 Misc : 6.30g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 01 00:31:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 01 00:30:04 2024
 Response via : Initial Calibration

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

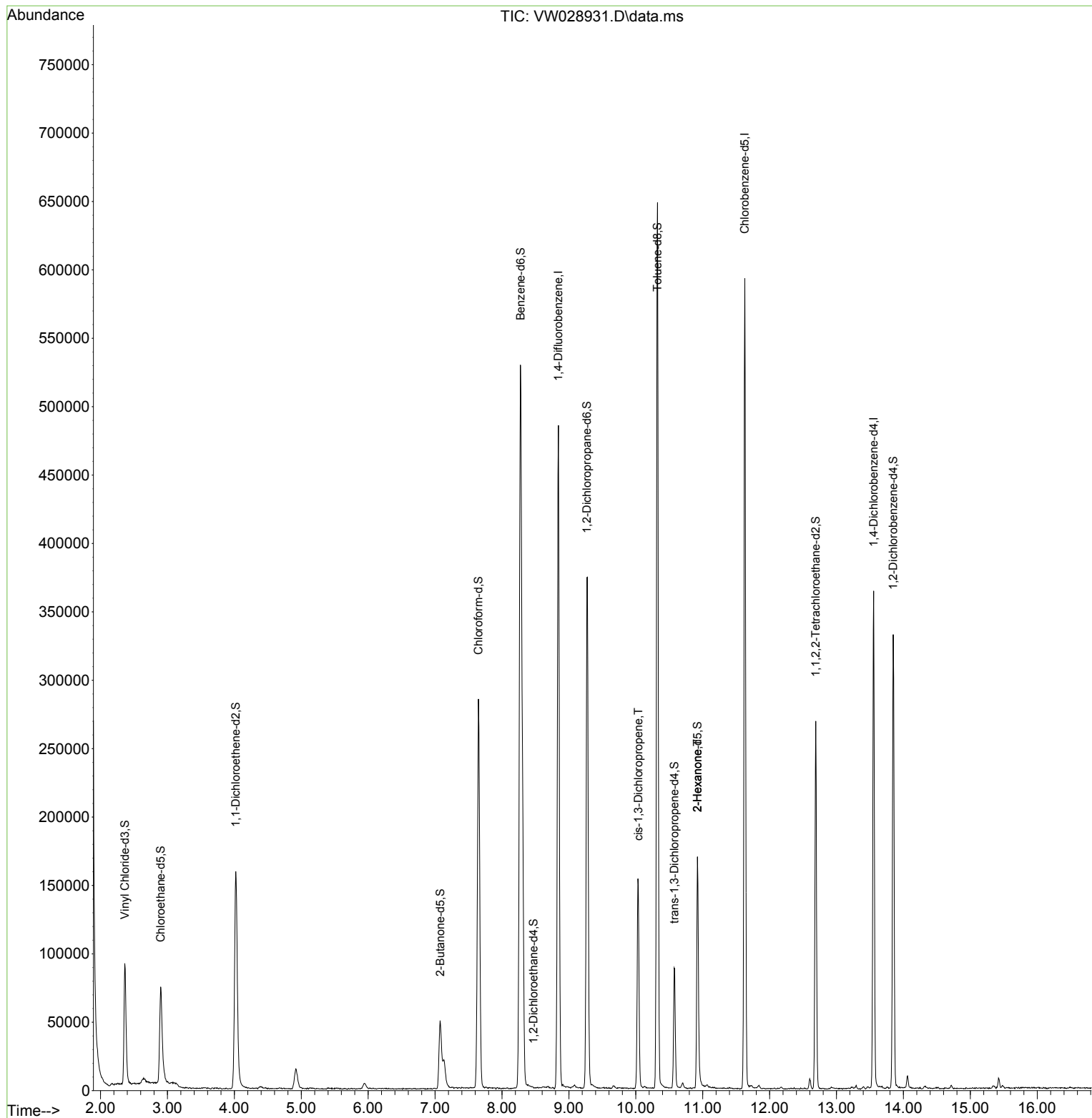
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	378931	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	307354	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	90755	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	115859	16.101	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.400%
7) Chloroethane-d5	2.899	69	107717	19.551	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.200%
11) 1,1-Dichloroethene-d2	4.021	65	53983	17.956	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.840%
21) 2-Butanone-d5	7.075	46	83501	44.479	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.960%
24) Chloroform-d	7.648	84	278556	23.526	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.120%
26) 1,2-Dichloroethane-d4	8.471	65	85	0.013	ug/L	0.16
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	522399	25.475	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.920%
36) 1,2-Dichloropropane-d6	9.270	67	173778	28.162	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.640%
41) Toluene-d8	10.325	98	423396	23.315	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.240%
43) trans-1,3-Dichloroprop...	10.575	79	48952	19.720	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.880%
47) 2-Hexanone-d5	10.922	63	54174	50.903	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.800%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	128663	24.866	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.480%
66) 1,2-Dichlorobenzene-d4	13.848	152	80968	23.407	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.640%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.038	75	4055	0.545	ug/L #	55
48) 2-Hexanone	10.922	43	8563	3.431	ug/L #	67

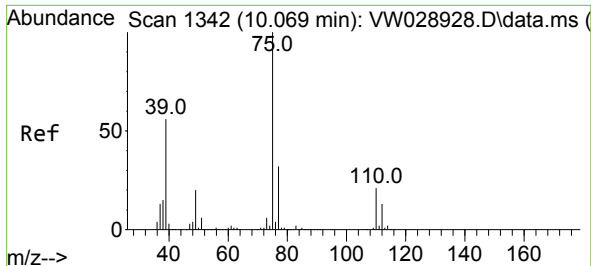
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.545 ug/L

RT: 10.038 min Scan# 11

Delta R.T. -0.031 min

Lab File: VW028931.D

Acq: 31 May 2024 10:27

Instrument :

MSVOA_W

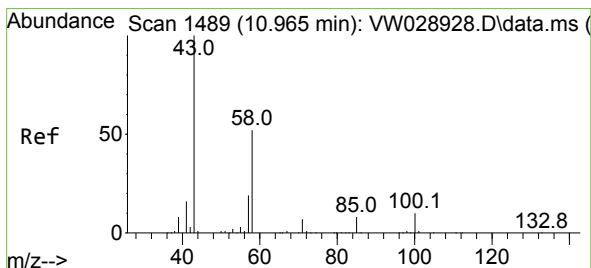
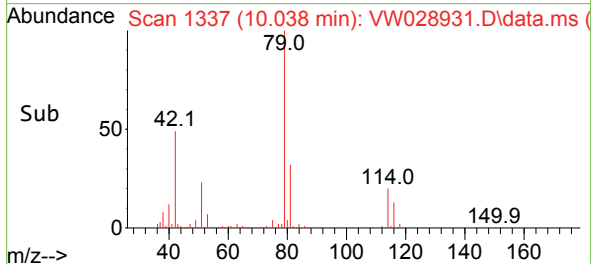
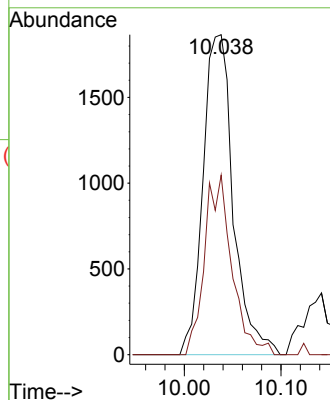
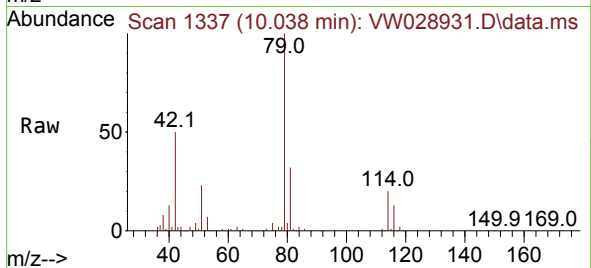
ClientSampleId :

Tgt Ion: 75 Resp: 4055

Ion Ratio Lower Upper

75 100

77 56.1 21.8 40.6#



#48

2-Hexanone

Concen: 3.431 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Acq: 31 May 2024 10:27

Tgt Ion: 43 Resp: 8563

Ion Ratio Lower Upper

43 100

58 24.1 41.0 61.4#

57 28.2 14.8 22.2#

100 1.2 8.6 12.8#

