

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103124\
 Data File : VW030853.D
 Acq On : 31 Oct 2024 12:01
 Operator : SY/MD
 Sample : P4581-09
 Misc : 4.27g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 01 03:11:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 01 03:09:59 2024
 Response via : Initial Calibration

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

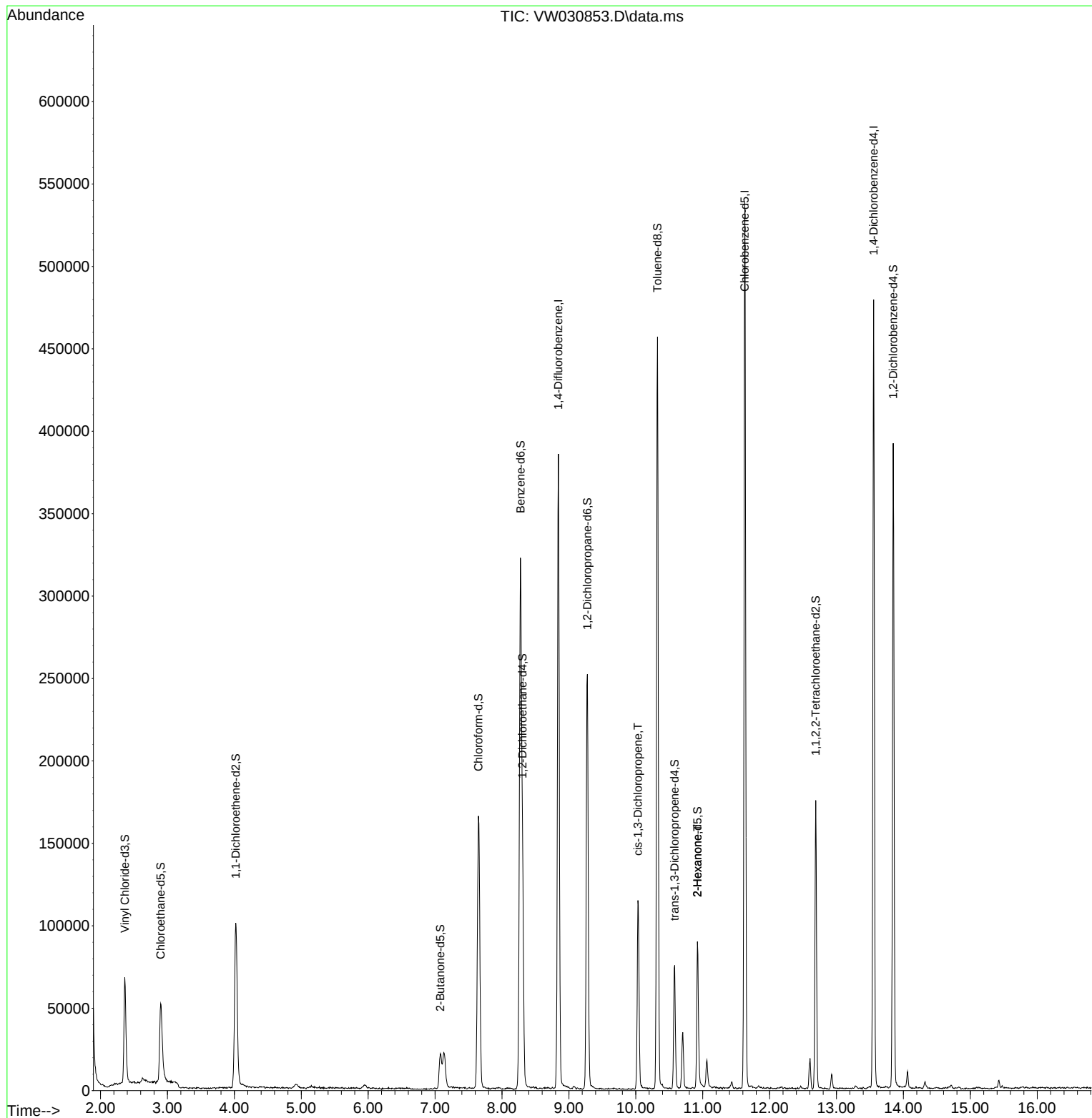
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	295139	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	277567	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	115167	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	80710	17.398	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.600%
7) Chloroethane-d5	2.899	69	74088	21.098	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.400%
11) 1,1-Dichloroethene-d2	4.021	65	32382	16.782	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.120%
21) 2-Butanone-d5	7.075	46	33400	40.006	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.020%
24) Chloroform-d	7.648	84	169315	20.060	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.240%
26) 1,2-Dichloroethane-d4	8.307	65	97970	22.322	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.280%
32) Benzene-d6	8.276	84	311076	19.310	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.240%
36) 1,2-Dichloropropane-d6	9.276	67	109473	23.152	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.600%
41) Toluene-d8	10.325	98	289012	19.652	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.600%
43) trans-1,3-Dichloroprop...	10.581	79	40281	20.344	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.360%
47) 2-Hexanone-d5	10.922	63	27706	45.493	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.980%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	82253	23.687	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.760%
66) 1,2-Dichlorobenzene-d4	13.849	152	92999	23.866	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.480%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	3482	0.512	ug/L #	62
48) 2-Hexanone	10.922	43	4307	2.430	ug/L #	76

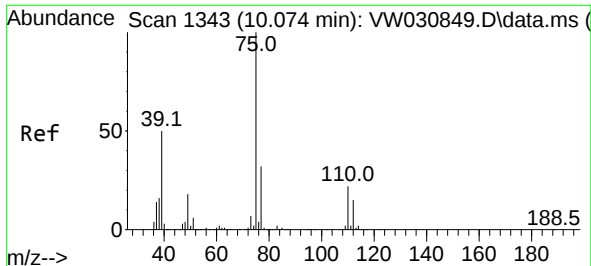
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.512 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.042 min

Lab File: VW030853.D

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Instrument :

MSVOA_W

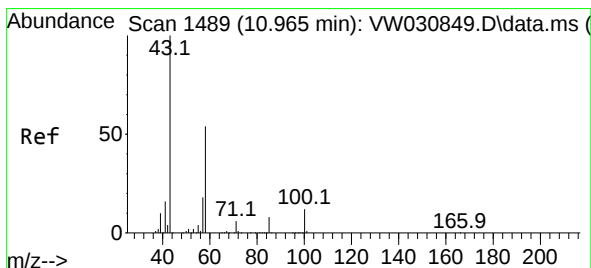
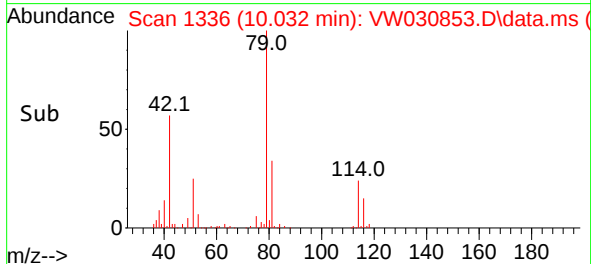
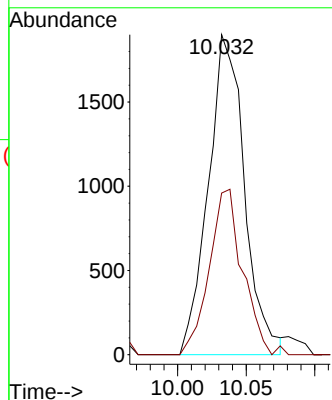
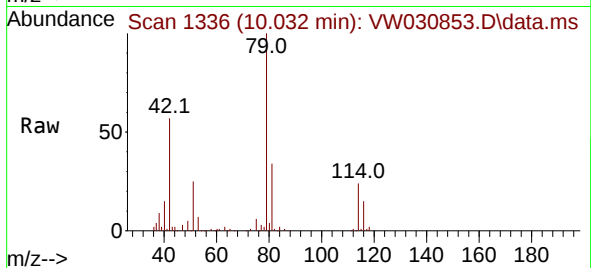
ClientSampleId :

Tgt Ion: 75 Resp: 3482

Ion Ratio Lower Upper

75 100

77 50.5 21.1 39.1#



#48

2-Hexanone

Concen: 2.430 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.042 min

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Tgt Ion: 43 Resp: 4307

Ion Ratio Lower Upper

43 100

58 34.8 44.6 67.0#

57 25.3 15.8 23.8#

100 5.2 10.2 15.2#

