

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121724\
 Data File : VW031323.D
 Acq On : 17 Dec 2024 17:25
 Operator : SY/MD
 Sample : P5258-22
 Misc : 4.05g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 18 00:20:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 18 00:14:15 2024
 Response via : Initial Calibration

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

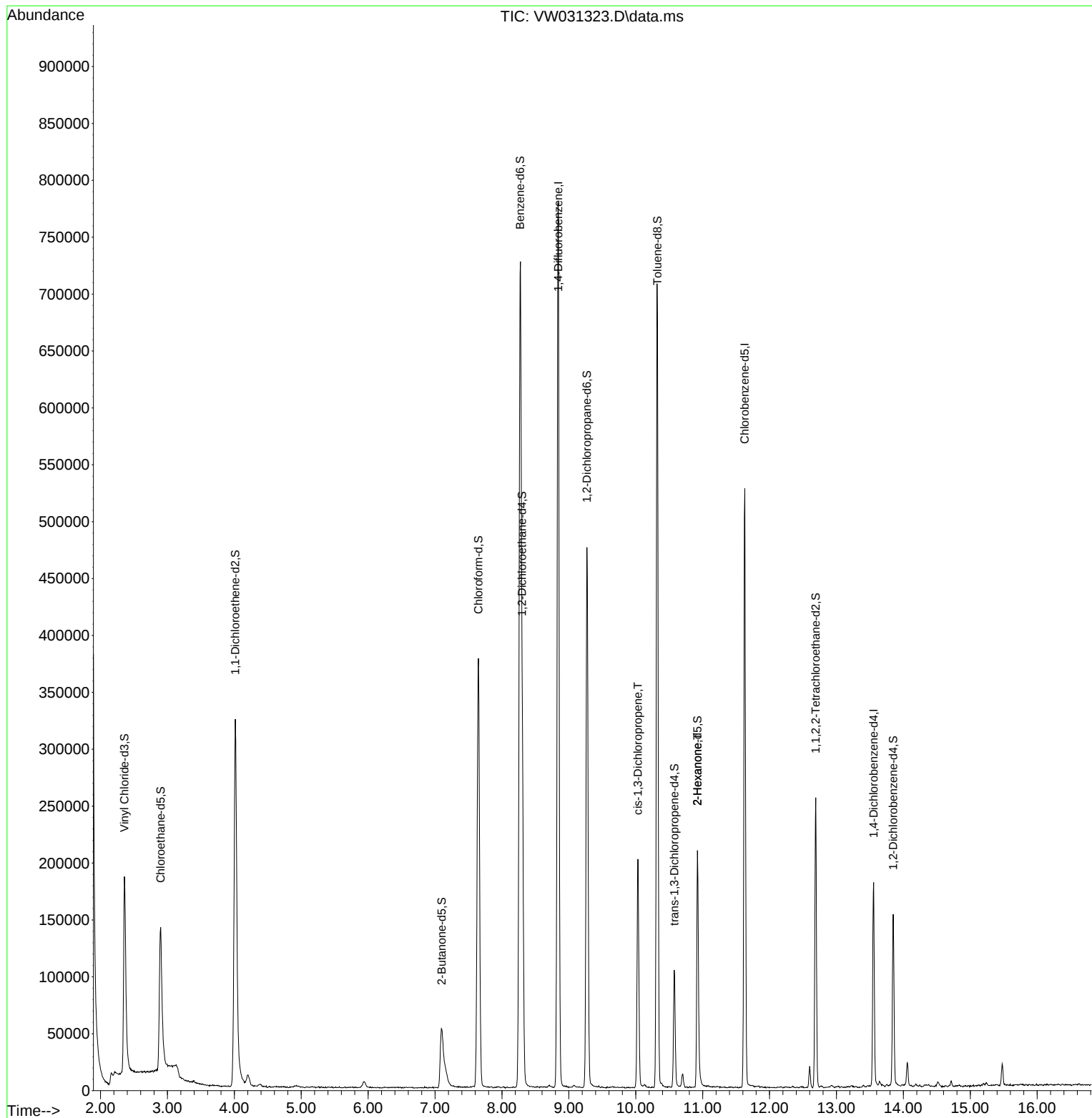
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	668031	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	280884	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	44723	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	264710	26.336	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 105.360%	
7) Chloroethane-d5	2.899	69	200702	26.993	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 107.960%	
11) 1,1-Dichloroethene-d2	4.015	65	111879	23.465	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 93.880%	
21) 2-Butanone-d5	7.100	46	105253	55.604	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 111.200%	
24) Chloroform-d	7.648	84	388587	21.230	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 84.920%	
26) 1,2-Dichloroethane-d4	8.301	65	221654	24.113	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 96.440%	
32) Benzene-d6	8.270	84	752830	41.817	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 167.280%#	
36) 1,2-Dichloropropane-d6	9.270	67	216567	41.275	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 165.120%#	
41) Toluene-d8	10.325	98	477233	28.495	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 113.960%	
43) trans-1,3-Dichloroprop...	10.575	79	58119	24.023	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 96.080%	
47) 2-Hexanone-d5	10.922	63	69576	98.603	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 197.200%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	122915	37.311	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 149.240%#	
66) 1,2-Dichlorobenzene-d4	13.849	152	37387	22.518	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 90.080%	
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.032	75	5422	0.741	ug/L #	76
48) 2-Hexanone	10.922	43	10896	5.577	ug/L #	68

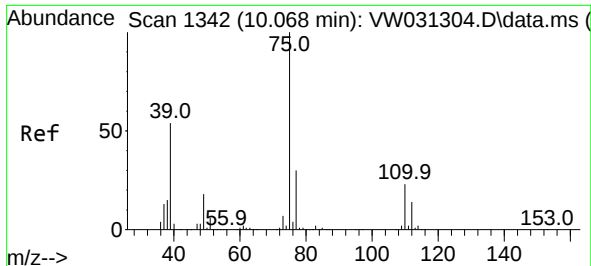
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.741 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.036 min

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Instrument :

MSVOA_W

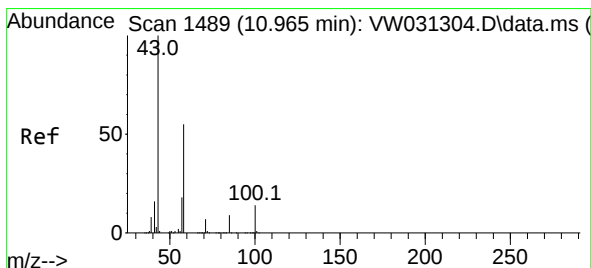
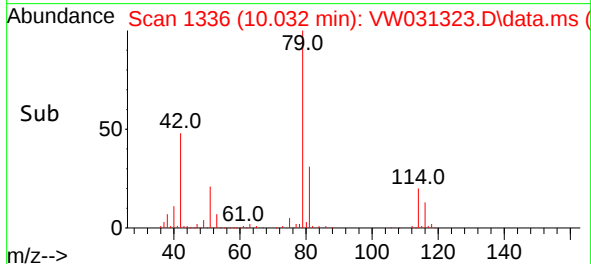
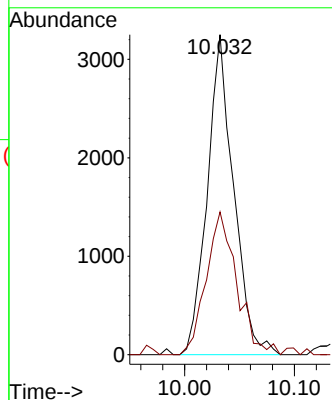
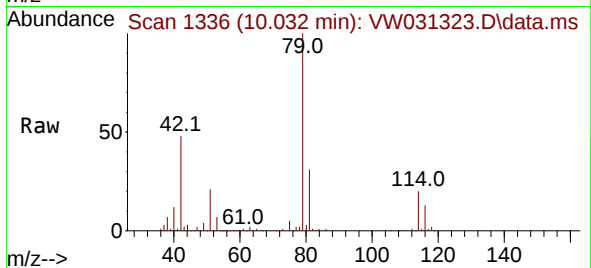
ClientSampleId :

Tgt Ion: 75 Resp: 5422

Ion Ratio Lower Upper

75 100

77 44.6 21.8 40.4#



#48

2-Hexanone

Concen: 5.577 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.042 min

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Tgt Ion: 43 Resp: 10896

Ion Ratio Lower Upper

43 100

58 23.4 43.0 64.6#

57 19.0 15.7 23.5

100 0.2 10.3 15.5#

