

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028784.D
 Acq On : 25 May 2024 13:16
 Operator : SY/MD
 Sample : P2588-08RE
 Misc : 6.06g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 27 01:12:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon May 27 01:09:16 2024
 Response via : Initial Calibration

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

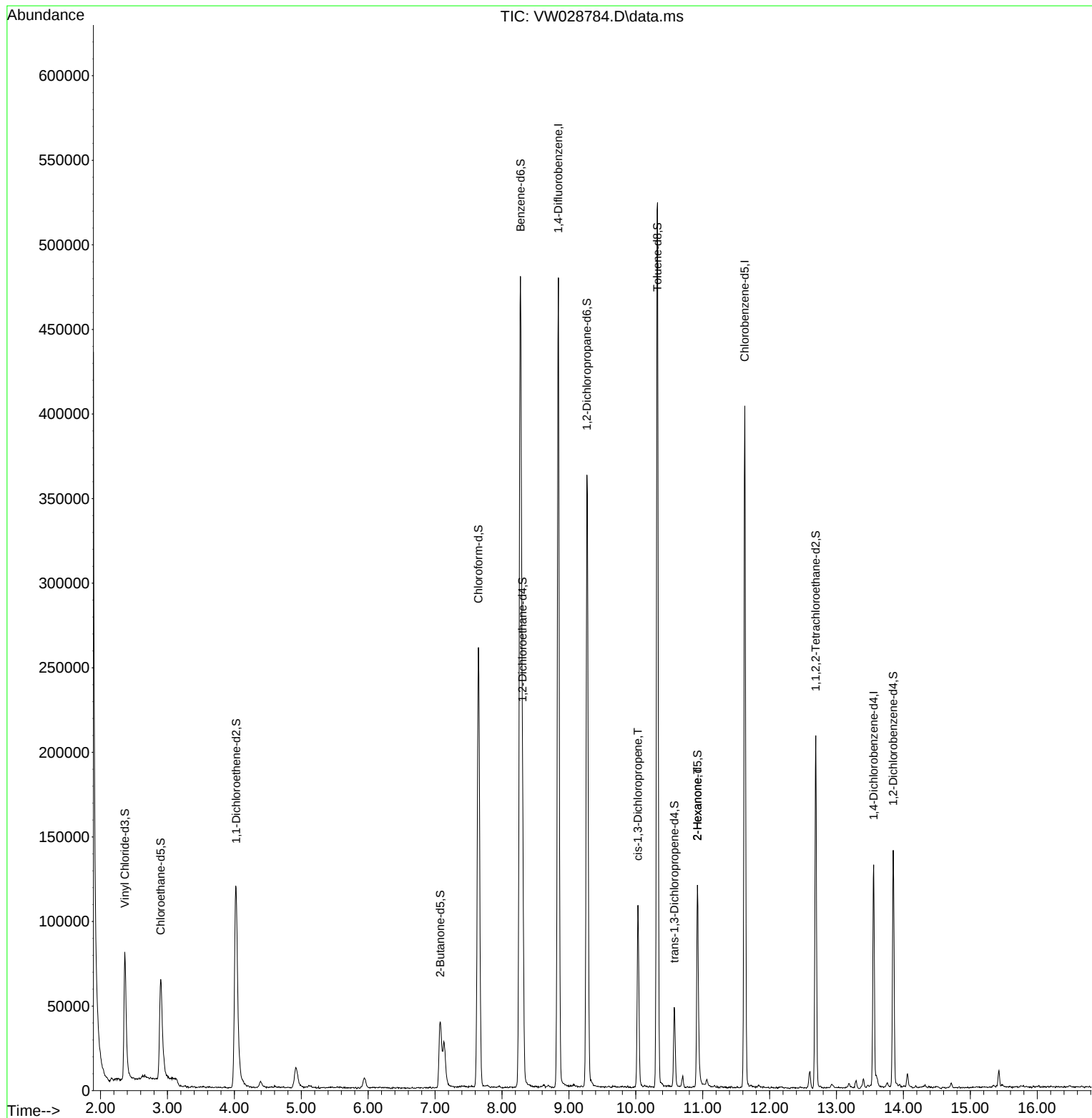
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	373347	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	210838	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	33092	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	115114	16.237	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.960%		
7) Chloroethane-d5	2.899	69	102345	18.853	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	75.400%		
11) 1,1-Dichloroethene-d2	4.027	65	48335	16.318	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.280%		
21) 2-Butanone-d5	7.075	46	67714	36.609	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	73.220%		
24) Chloroform-d	7.648	84	264198	22.647	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.600%		
26) 1,2-Dichloroethane-d4	8.307	65	130066	19.474	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.880%		
32) Benzene-d6	8.276	84	493128	35.056	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	140.240%#		
36) 1,2-Dichloropropane-d6	9.270	67	166641	39.368	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	157.480%#		
41) Toluene-d8	10.325	98	341058	27.378	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	109.520%		
43) trans-1,3-Dichloroprop...	10.575	79	26133	15.347	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	61.400%		
47) 2-Hexanone-d5	10.922	63	38987	53.402	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.800%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	101273	28.532	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	114.120%		
66) 1,2-Dichlorobenzene-d4	13.848	152	34612	27.442	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	109.760%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	2735	0.536	ug/L	84
48) 2-Hexanone	10.922	43	7113	4.155	ug/L #	67

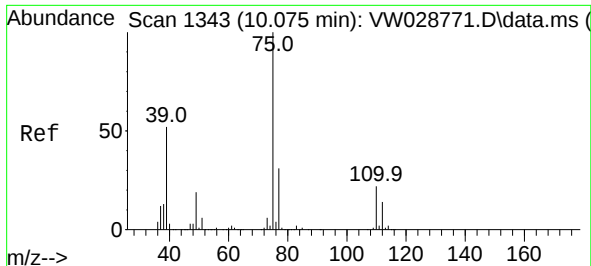
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.536 ug/L

RT: 10.032 min Scan# 14

Delta R.T. -0.043 min

Lab File: VW028784.D

Acq: 25 May 2024 13:16

Instrument :

MSVOA_W

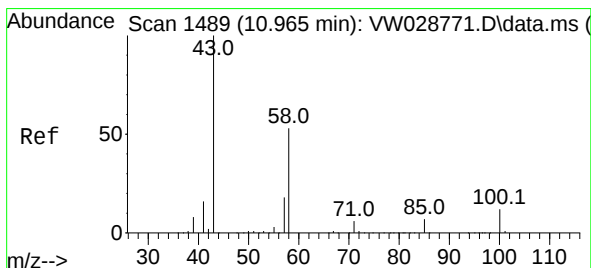
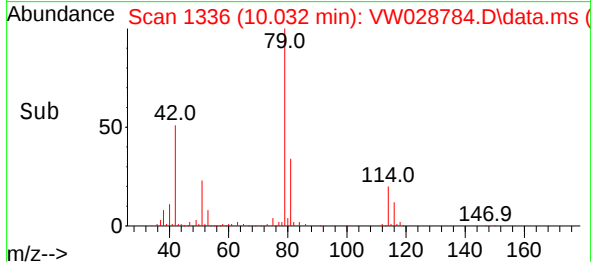
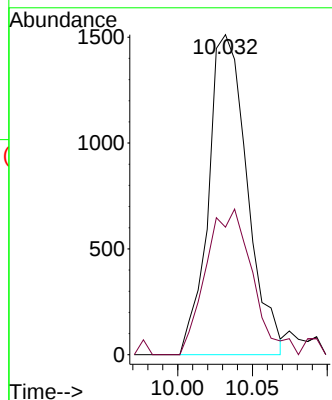
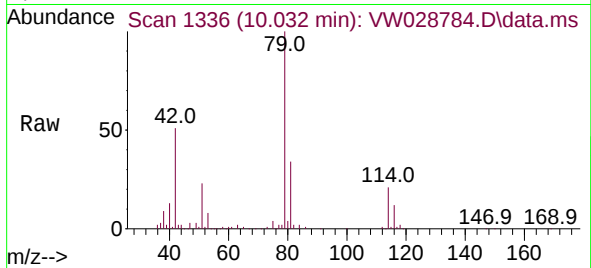
ClientSampleId :

Tgt Ion: 75 Resp: 2735

Ion Ratio Lower Upper

75 100

77 39.9 21.8 40.6



#48

2-Hexanone

Concen: 4.155 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Tgt Ion: 43 Resp: 7113

Ion Ratio Lower Upper

43 100

58 24.1 41.0 61.4#

57 29.3 14.8 22.2#

100 2.9 8.6 12.8#

