

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121324\
 Data File : VW031246.D
 Acq On : 13 Dec 2024 18:56
 Operator : SY/MD
 Sample : P5232-19
 Misc : 3.49g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 14 00:48:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 14 00:44:31 2024
 Response via : Initial Calibration

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

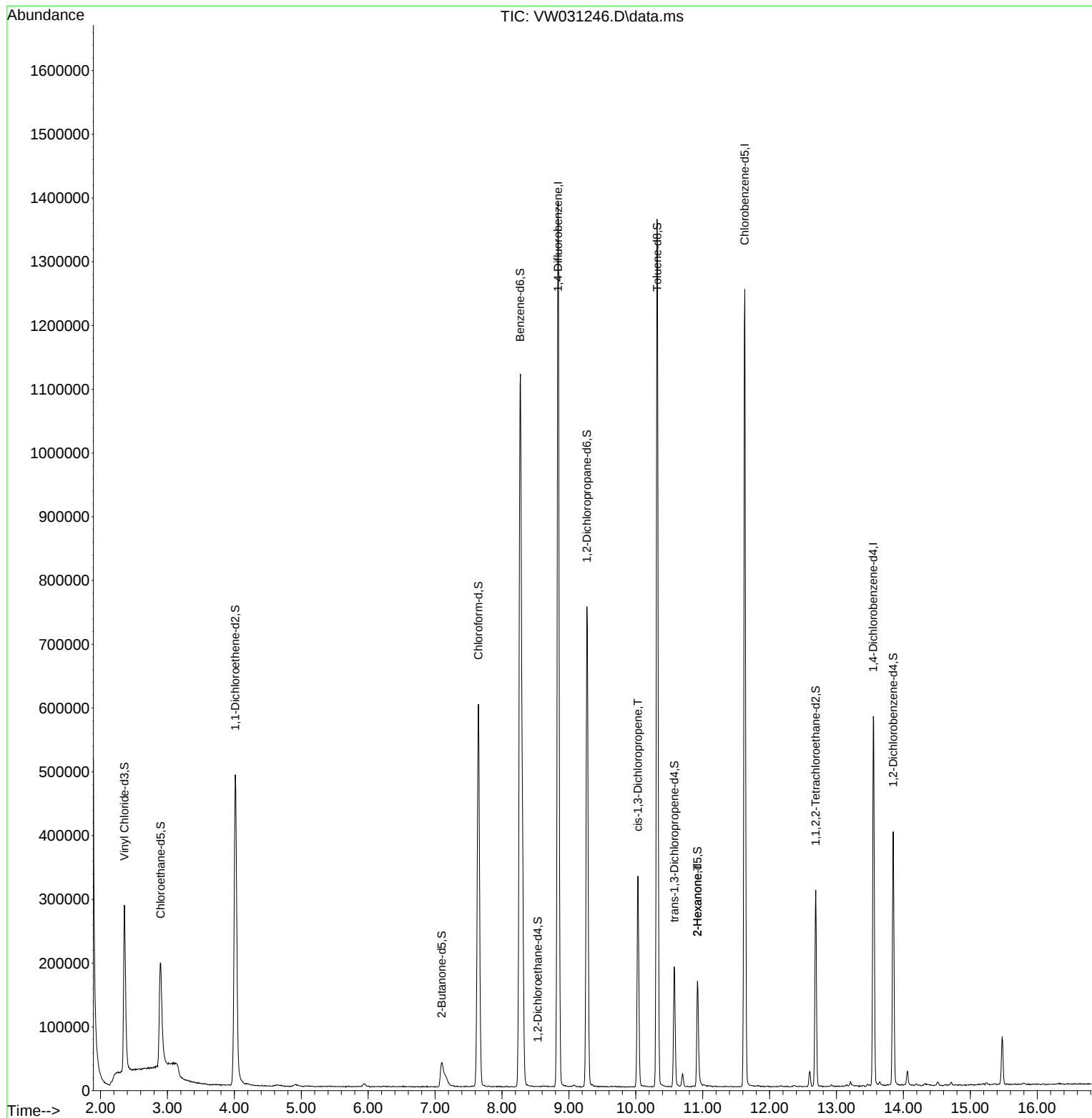
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	1162559	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	671355	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	151425	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	349785	19.997	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	80.000%		
7) Chloroethane-d5	2.899	69	262844	20.314	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.240%		
11) 1,1-Dichloroethene-d2	4.015	65	160331	19.323	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	77.280%		
21) 2-Butanone-d5	7.100	46	82226	24.961	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	49.920%		
24) Chloroform-d	7.648	84	602019	18.900	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	75.600%		
26) 1,2-Dichloroethane-d4	8.532	65	131	0.008	ug/L	0.23
Spiked Amount 25.000	Range 70 - 130		Recovery =	0.040%#		
32) Benzene-d6	8.270	84	1175798	27.325	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	109.320%		
36) 1,2-Dichloropropane-d6	9.270	67	347526	27.711	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	110.840%		
41) Toluene-d8	10.319	98	883392	22.068	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.280%		
43) trans-1,3-Dichloroprop...	10.575	79	106212	18.368	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	73.480%		
47) 2-Hexanone-d5	10.922	63	57837	34.294	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.580%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	148238	18.826	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	75.320%		
66) 1,2-Dichlorobenzene-d4	13.848	152	99973	17.784	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	71.120%#		
Target Compounds					Qvalue	
39) cis-1,3-Dichloropropene	10.032	75	8582	0.491	ug/L #	75
48) 2-Hexanone	10.922	43	10711	2.294	ug/L #	63

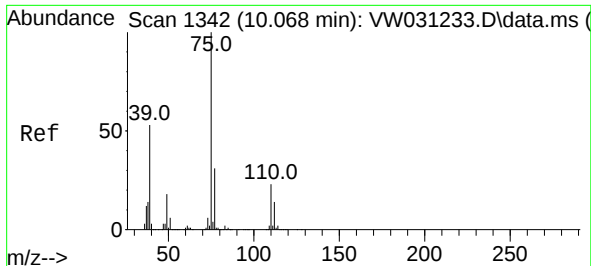
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.491 ug/L

RT: 10.032 min Scan# 14

Delta R.T. -0.036 min

Lab File: VW031246.D

Acq: 13 Dec 2024 18:56

Instrument :

MSVOA_W

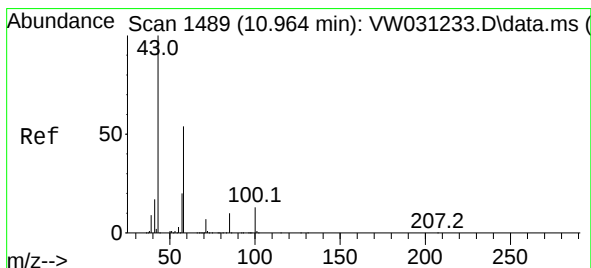
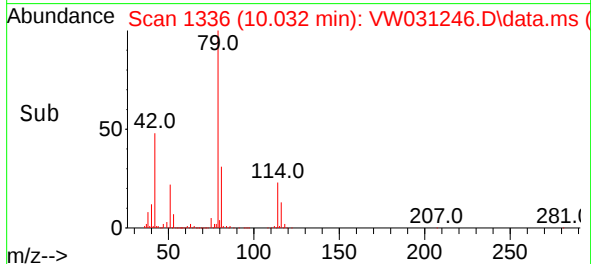
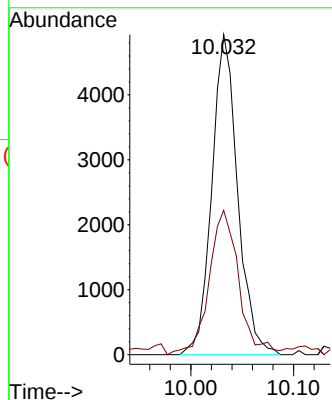
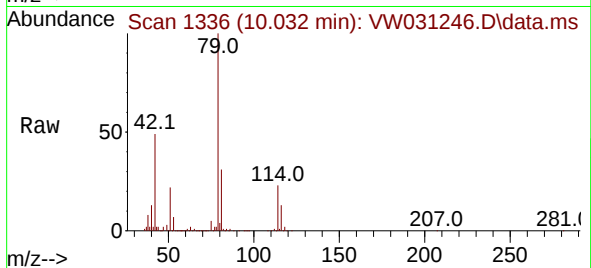
ClientSampleId :

Tgt Ion: 75 Resp: 8582

Ion Ratio Lower Upper

75 100

77 45.1 21.8 40.4#



#48

2-Hexanone

Concen: 2.294 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.042 min

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Tgt Ion: 43 Resp: 10711

Ion Ratio Lower Upper

43 100

58 19.0 43.0 64.6#

57 15.3 15.7 23.5#

100 0.0 10.3 15.5#

