

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121324\
 Data File : VW031243.D
 Acq On : 13 Dec 2024 17:45
 Operator : SY/MD
 Sample : P5232-15
 Misc : 7.27g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 14 00:47:40 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)

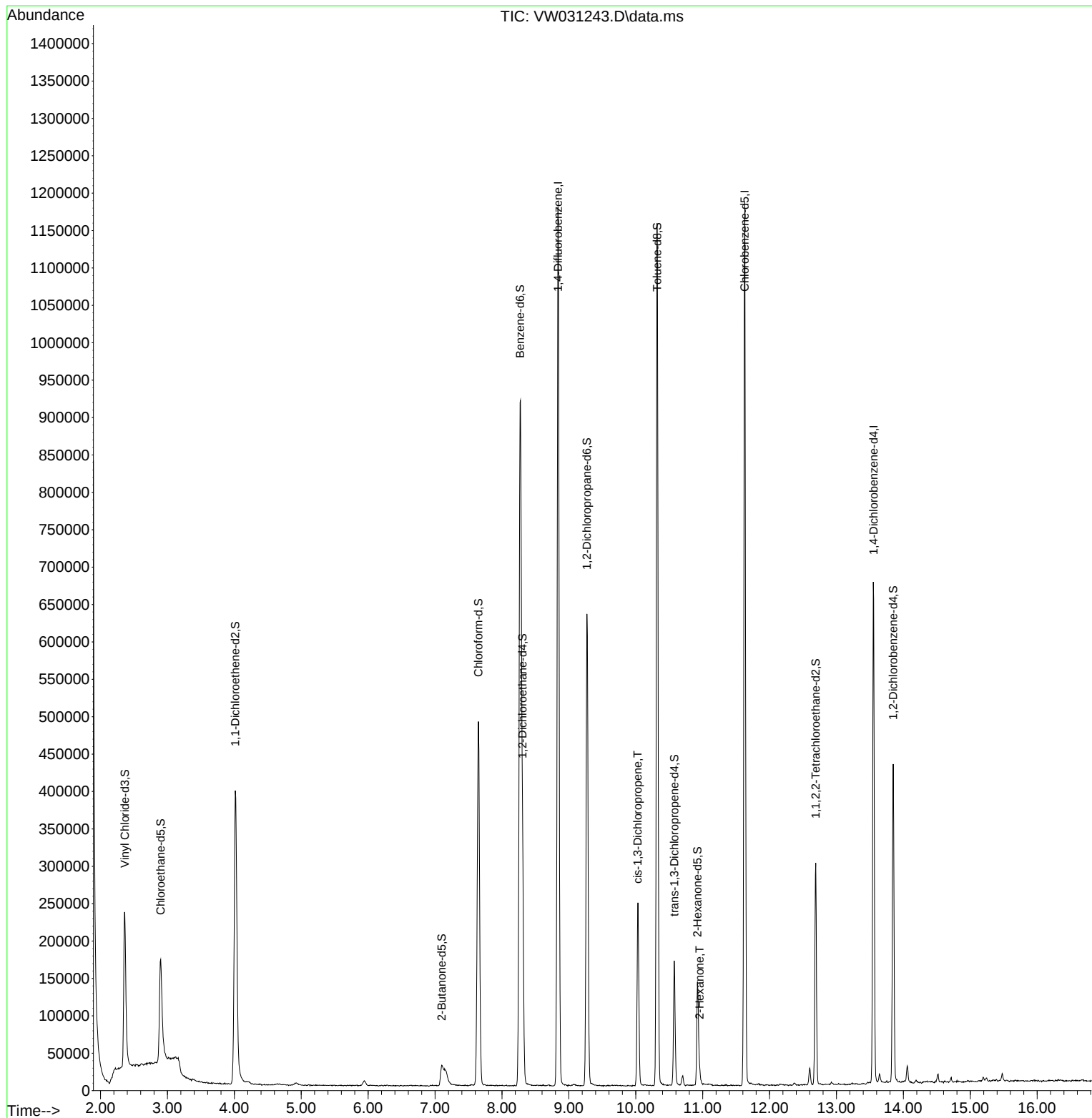
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	977551	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	629114	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	168316	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	303407	20.628	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.520%		
7) Chloroethane-d5	2.899	69	223399	20.533	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.120%		
11) 1,1-Dichloroethene-d2	4.015	65	134364	19.258	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	77.040%		
21) 2-Butanone-d5	7.100	46	52588	18.985	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	37.980%		
24) Chloroform-d	7.648	84	491221	18.340	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	73.360%		
26) 1,2-Dichloroethane-d4	8.307	65	262380	19.506	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	78.040%		
32) Benzene-d6	8.270	84	960434	23.819	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	95.280%		
36) 1,2-Dichloropropane-d6	9.270	67	292784	24.914	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	99.640%		
41) Toluene-d8	10.319	98	745111	19.863	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	79.440%		
43) trans-1,3-Dichloroprop...	10.575	79	92182	17.012	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	68.040%		
47) 2-Hexanone-d5	10.922	63	48107	30.440	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	60.880%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	146085	19.798	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	79.200%		
66) 1,2-Dichlorobenzene-d4	13.849	152	109531	17.529	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	70.120%#		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.026	75	6365	0.388	ug/L #	62
48) 2-Hexanone	10.953	43	16034	3.664	ug/L #	40

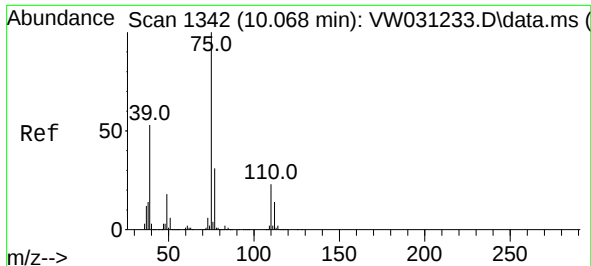
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.388 ug/L

RT: 10.026 min Scan# 14

Delta R.T. -0.042 min

Lab File: VW031243.D

Acq: 13 Dec 2024 17:45

Instrument :

MSVOA_W

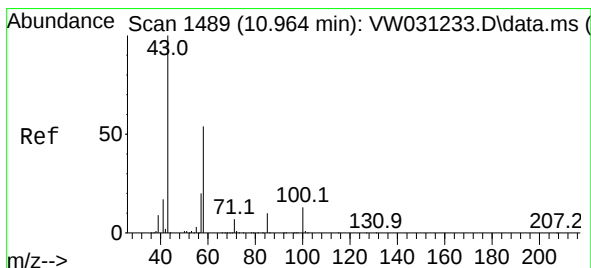
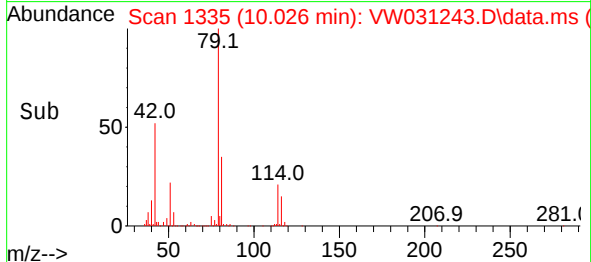
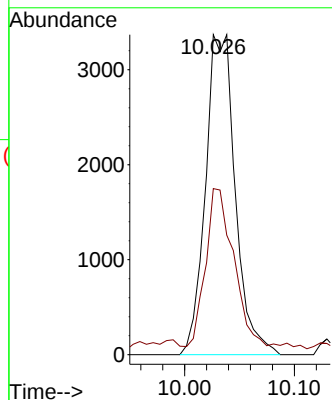
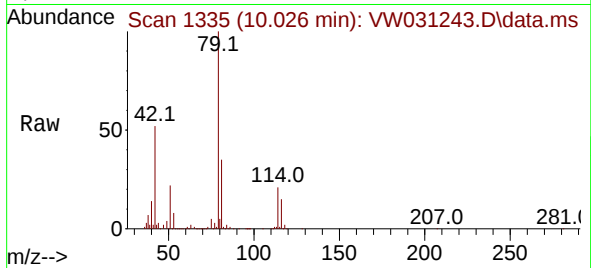
ClientSampleId :

Tgt Ion: 75 Resp: 6365

Ion Ratio Lower Upper

75 100

77 51.9 21.8 40.4#



#48

2-Hexanone

Concen: 3.664 ug/L

RT: 10.953 min Scan# 1487

Delta R.T. -0.012 min

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Acq: 13 Dec 2024 17:45

Tgt Ion: 43 Resp: 16034

Ion Ratio Lower Upper

43 100

58 2.2 43.0 64.6#

57 0.0 15.7 23.5#

100 0.0 10.3 15.5#

