

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121324\
 Data File : VW031250.D
 Acq On : 13 Dec 2024 20:32
 Operator : SY/MD
 Sample : P5232-11
 Misc : 8.68g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 14 00:49:13 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)

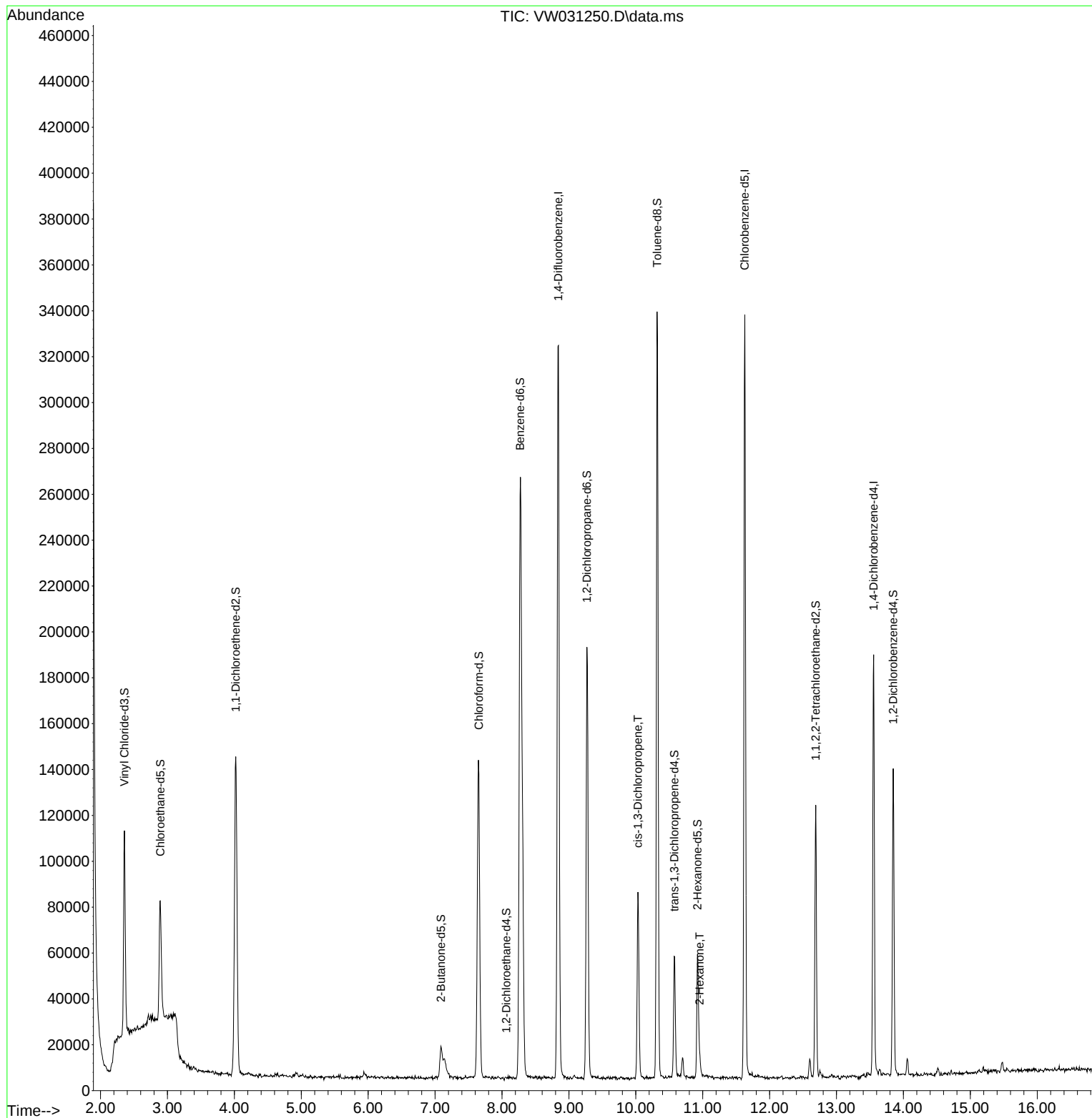
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	275712	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	177068	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	48436	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	98395	23.719	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.880%
7) Chloroethane-d5	2.893	69	67650	22.045	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.200%
11) 1,1-Dichloroethene-d2	4.021	65	44892	22.813	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	91.240%
21) 2-Butanone-d5	7.087	46	22902	29.315	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	58.620%
24) Chloroform-d	7.654	84	141589	18.743	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.960%
26) 1,2-Dichloroethane-d4	8.063	65	85	0.022	ug/L	-0.24
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.270	84	271024	23.881	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.520%
36) 1,2-Dichloropropane-d6	9.270	67	86855	26.259	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.040%
41) Toluene-d8	10.319	98	220724	20.906	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.640%
43) trans-1,3-Dichloroprop...	10.575	79	31330	20.542	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.160%
47) 2-Hexanone-d5	10.922	63	18902	42.494	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.980%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	58201	28.025	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	112.080%
66) 1,2-Dichlorobenzene-d4	13.848	152	34843	19.377	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.520%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.032	75	2196	0.476	ug/L #	77
48) 2-Hexanone	10.953	43	3021	2.453	ug/L #	47

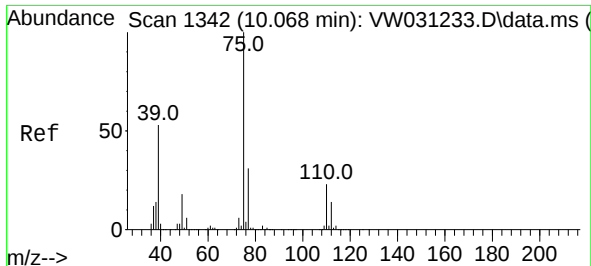
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Sat Dec 14 00:44:31 2024
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#39

cis-1,3-Dichloropropene

Concen: 0.476 ug/L

RT: 10.032 min Scan# 1487

Delta R.T. -0.036 min

Lab File: VW031250.D

Acq: 13 Dec 2024 20:32

Instrument :

MSVOA_W

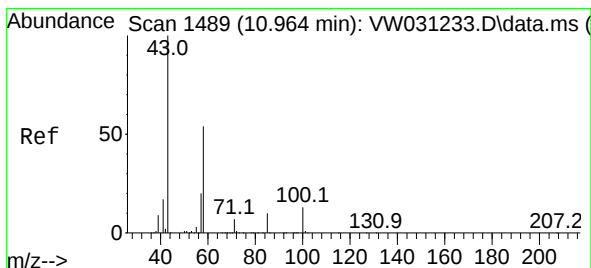
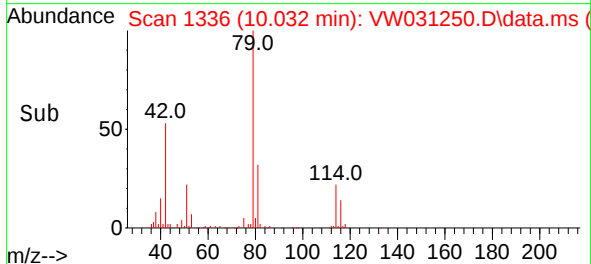
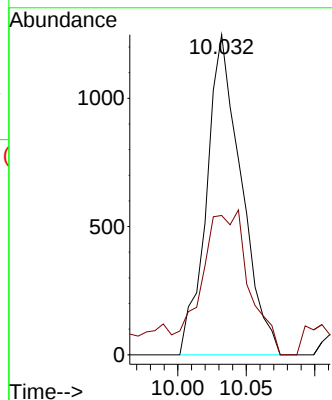
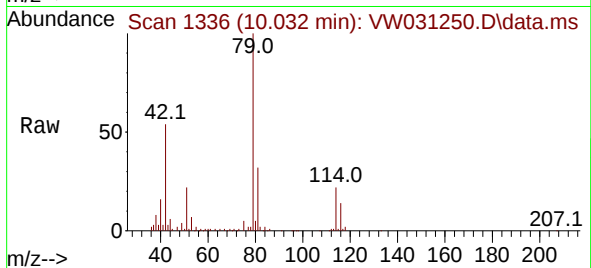
ClientSampleId :

Tgt Ion: 75 Resp: 2196

Ion Ratio Lower Upper

75 100

77 43.5 21.8 40.4#



#48

2-Hexanone

Concen: 2.453 ug/L

RT: 10.953 min Scan# 1487

Delta R.T. -0.012 min

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Acq: 13 Dec 2024 20:32

Tgt Ion: 43 Resp: 3021

Ion Ratio Lower Upper

43 100

58 4.2 43.0 64.6#

57 10.3 15.7 23.5#

100 0.0 10.3 15.5#

