

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120924\
 Data File : VW031176.D
 Acq On : 09 Dec 2024 21:03
 Operator : SY/MD
 Sample : P5153-08
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 10 01:16:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 10 01:12:15 2024
 Response via : Initial Calibration

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

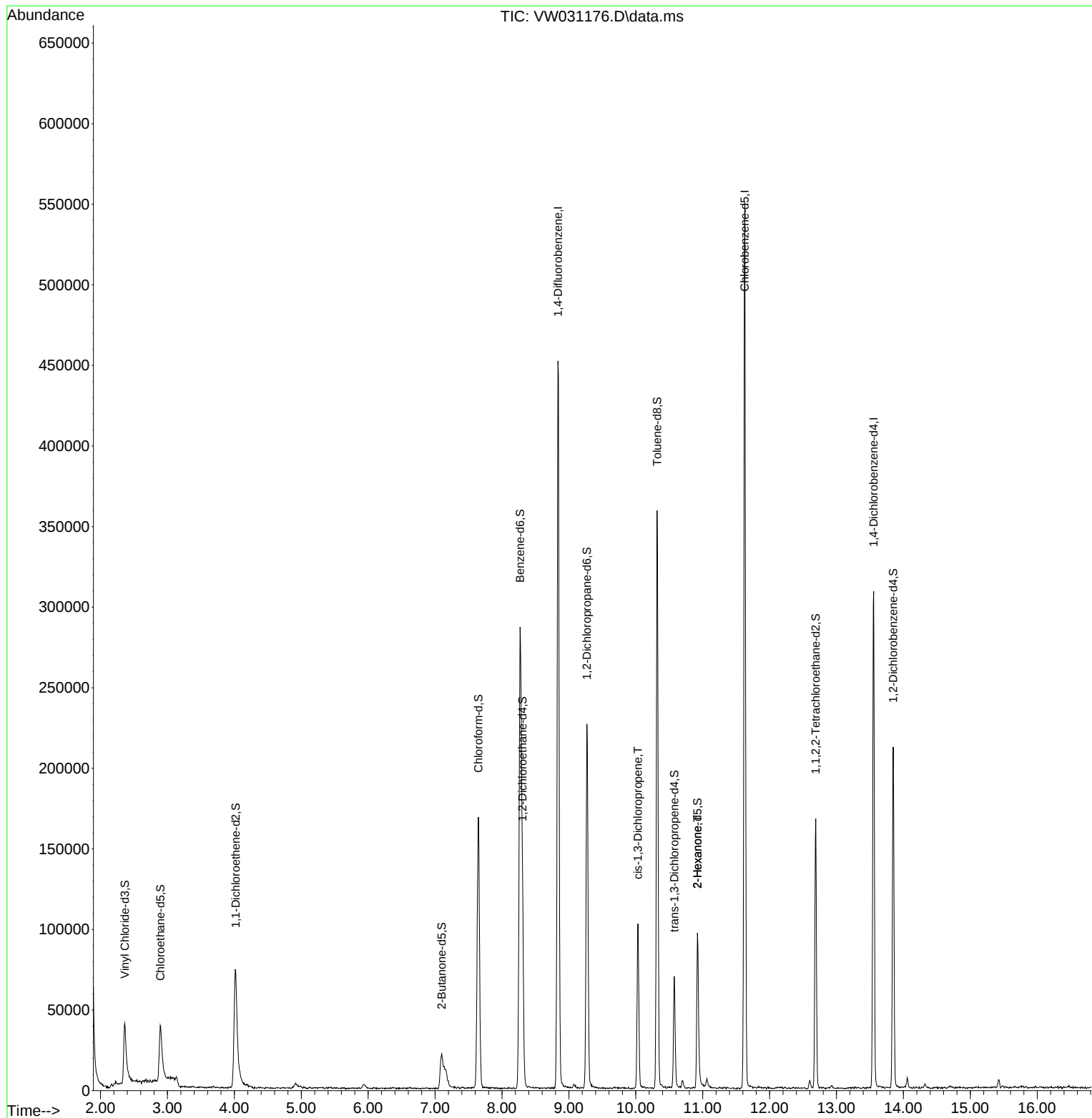
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	335922	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	270666	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	73450	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	68720	13.293	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.160%
7) Chloroethane-d5	2.893	69	56478	14.082	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.320%
11) 1,1-Dichloroethene-d2	4.021	65	30706	13.019	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.080%
21) 2-Butanone-d5	7.100	46	42327	46.818	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.640%
24) Chloroform-d	7.648	84	171679	17.449	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	69.800%
26) 1,2-Dichloroethane-d4	8.307	65	103212	21.319	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.280%
32) Benzene-d6	8.270	84	280409	16.856	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	67.440%
36) 1,2-Dichloropropane-d6	9.270	67	103670	21.275	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.080%
41) Toluene-d8	10.319	98	230315	15.341	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	61.360%
43) trans-1,3-Dichloroprop...	10.575	79	37364	19.045	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.200%
47) 2-Hexanone-d5	10.922	63	30857	54.048	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.100%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	85752	26.075	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.280%
66) 1,2-Dichlorobenzene-d4	13.848	152	49391	18.932	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.720%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.032	75	2722	0.396	ug/L	# 45
48) 2-Hexanone	10.922	43	4348	2.357	ug/L	# 65

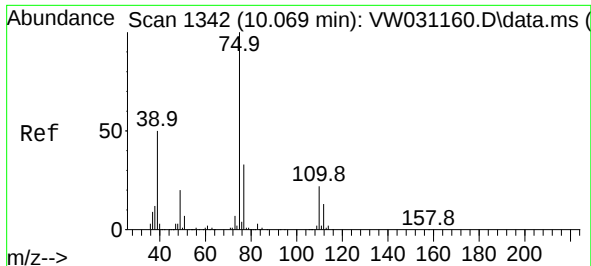
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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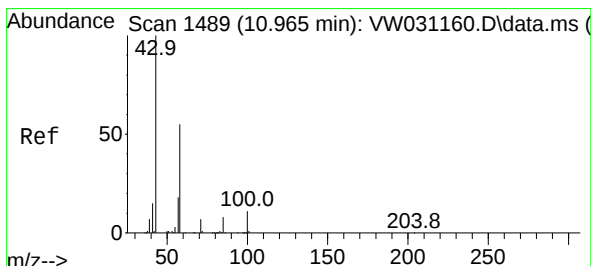
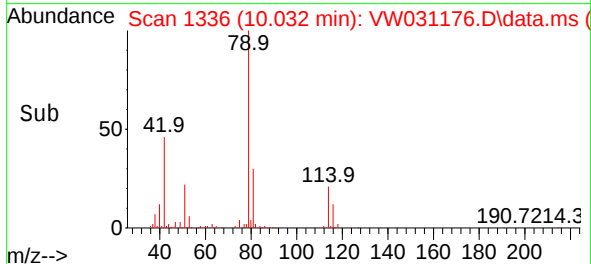
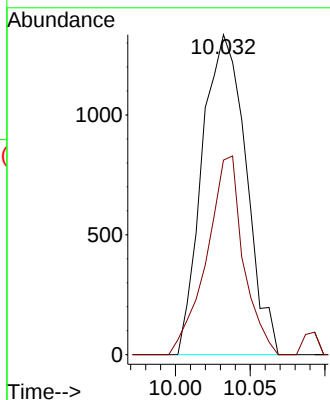
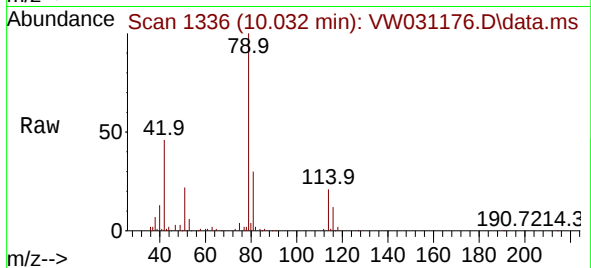




#39
cis-1,3-Dichloropropene
Concen: 0.396 ug/L
RT: 10.032 min Scan# 1482
Delta R.T. -0.037 min
Lab File: VW031176.D
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Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 2722
Ion Ratio Lower Upper
75 100
77 60.8 21.6 40.2#



#48
2-Hexanone
Concen: 2.357 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW031176.D
Acq: 09 Dec 2024 21:03

Tgt Ion: 43 Resp: 4348
Ion Ratio Lower Upper
43 100
58 35.6 49.8 74.6#
57 41.8 16.6 24.8#
100 4.7 11.4 17.2#

