

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121124\
 Data File : VW031218.D
 Acq On : 11 Dec 2024 16:51
 Operator : SY/MD
 Sample : P5153-17
 Misc : 7.77g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 12 03:05:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 12 03:01:22 2024
 Response via : Initial Calibration

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

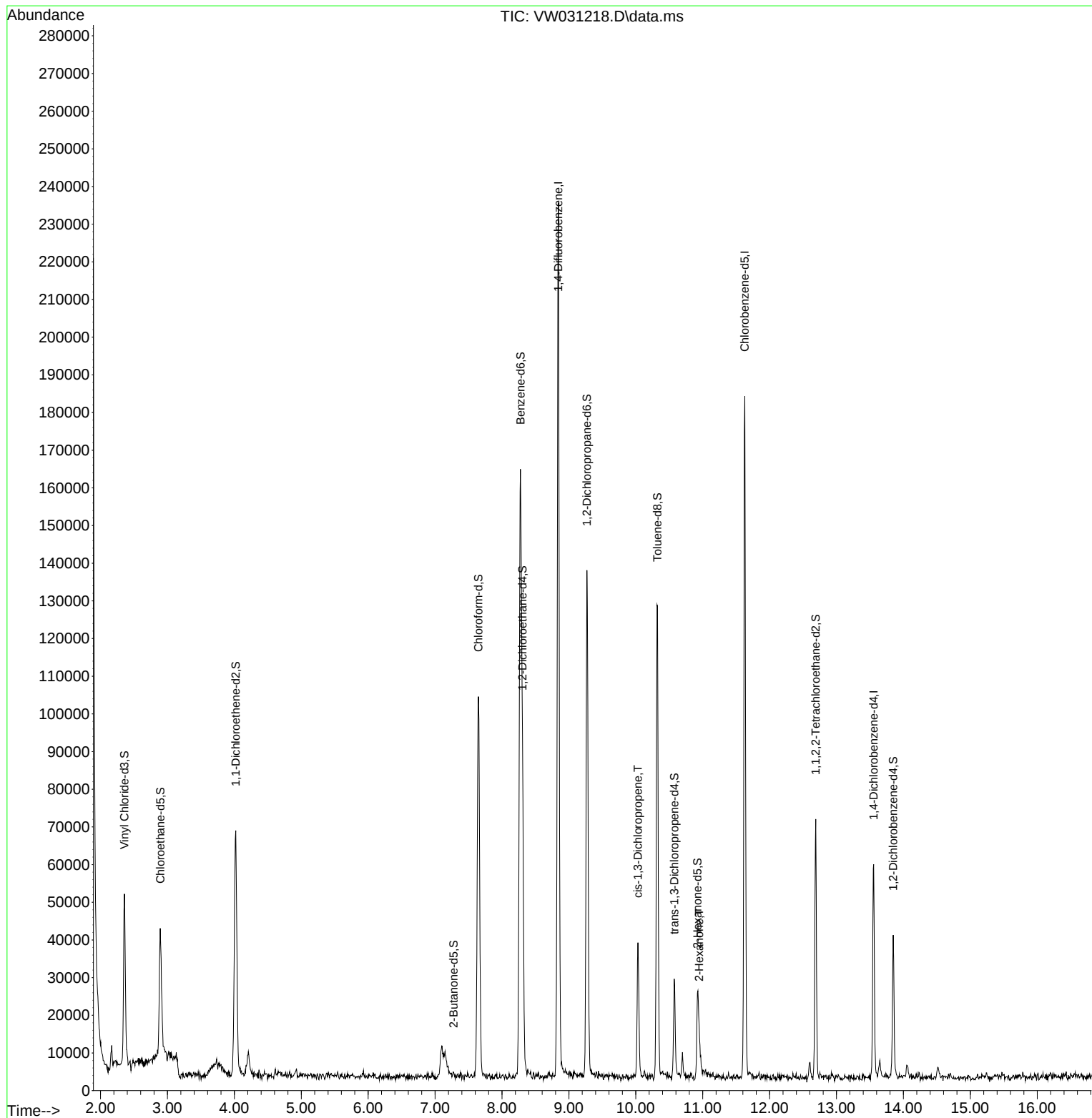
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	169021	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	87833	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	13133	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	54060	20.784	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.120%
7) Chloroethane-d5	2.893	69	47201	23.390	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.560%
11) 1,1-Dichloroethene-d2	4.021	65	21440	18.067	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.280%
21) 2-Butanone-d5	7.276	46	180	0.396	ug/L	0.19
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.800%#
24) Chloroform-d	7.648	84	105908	21.394	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.560%
26) 1,2-Dichloroethane-d4	8.307	65	67662	27.776	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	111.120%
32) Benzene-d6	8.276	84	150537	27.885	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	111.560%
36) 1,2-Dichloropropane-d6	9.270	67	60597	38.321	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	153.280%#
41) Toluene-d8	10.325	98	81665	16.763	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	67.040%
43) trans-1,3-Dichloroprop...	10.575	79	13894	21.824	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.280%
47) 2-Hexanone-d5	10.922	63	6197	33.449	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.900%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	33180	31.091	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	124.360%#
66) 1,2-Dichlorobenzene-d4	13.848	152	8287	17.765	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	71.080%#
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.032	75	1049	0.470	ug/L	# 1
48) 2-Hexanone	10.946	43	3172	5.299	ug/L	# 56

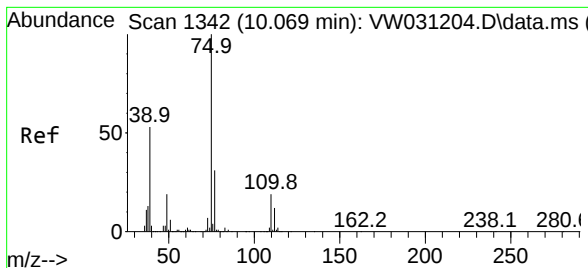
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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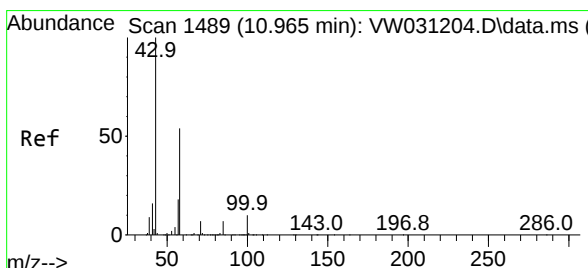
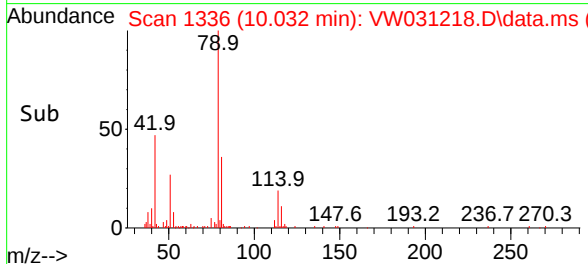
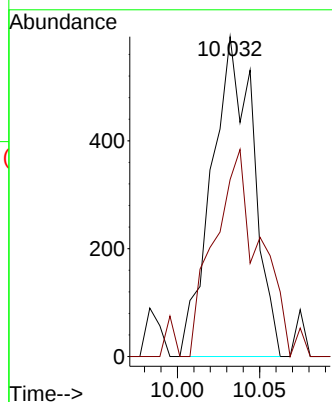
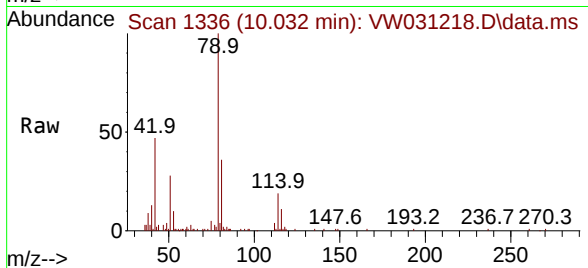




#39
cis-1,3-Dichloropropene
Concen: 0.470 ug/L
RT: 10.032 min Scan# 11
Delta R.T. -0.037 min
Lab File: VW031218.D
Acq: 11 Dec 2024 16:51

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 1049
Ion Ratio Lower Upper
75 100
77 93.1 21.6 40.2#



#48
2-Hexanone
Concen: 5.299 ug/L
RT: 10.946 min Scan# 1486
Delta R.T. -0.018 min
Lab File: VW031218.D
Acq: 11 Dec 2024 16:51

Tgt Ion: 43 Resp: 3172
Ion Ratio Lower Upper
43 100
58 22.7 49.8 74.6#
57 34.9 16.6 24.8#
100 2.1 11.4 17.2#

