

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051822\
 Data File : VW023154.D
 Acq On : 19 May 2022 01:17
 Operator : SY/VA
 Sample : N2848-13
 Misc : 5.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 19 04:56:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 19 04:23:21 2022
 Response via : Initial Calibration

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

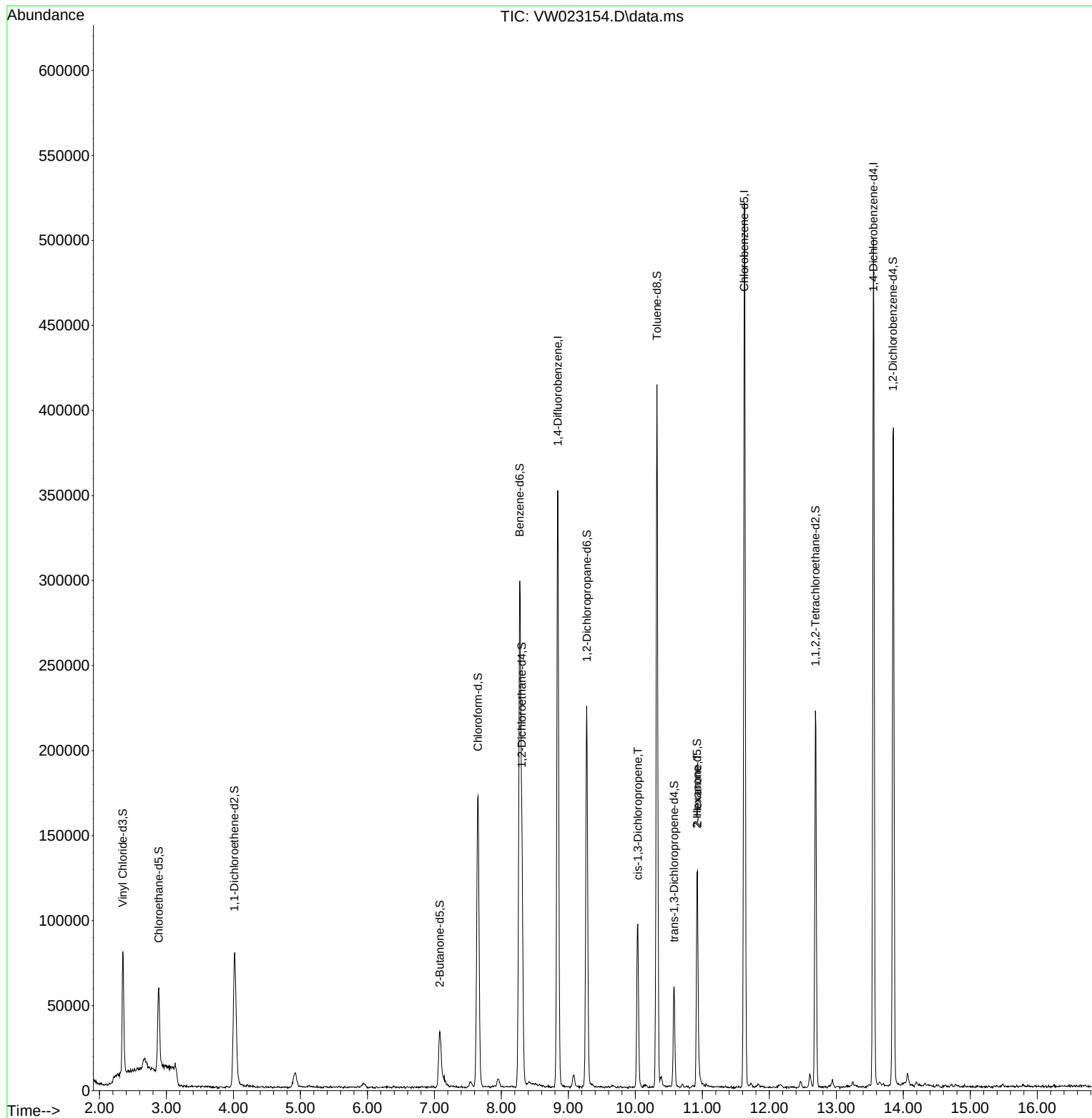
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	287739	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	292757	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	125058	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	75167	12.733	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.920%
7) Chloroethane-d5	2.885	69	55863	14.545	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.200%
11) 1,1-Dichloroethene-d2	4.013	63	76153	9.984	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	39.920%#
21) 2-Butanone-d5	7.080	46	54008	48.117	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.240%
24) Chloroform-d	7.653	84	174021	20.643	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.560%
26) 1,2-Dichloroethane-d4	8.305	65	99428	21.505	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.000%
32) Benzene-d6	8.275	84	302879	17.949	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	71.800%
36) 1,2-Dichloropropane-d6	9.274	67	98033	20.682	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.720%
41) Toluene-d8	10.323	98	265612	16.295	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.160%
43) trans-1,3-Dichloroprop...	10.579	79	32063	14.691	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	58.760%
47) 2-Hexanone-d5	10.920	63	42998	47.519	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.040%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	104275	23.602	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.400%
66) 1,2-Dichlorobenzene-d4	13.847	152	101112	23.129	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.520%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.036	75	3195	0.494	ug/L #	80
48) 2-Hexanone	10.927	43	7549	4.295	ug/L #	65

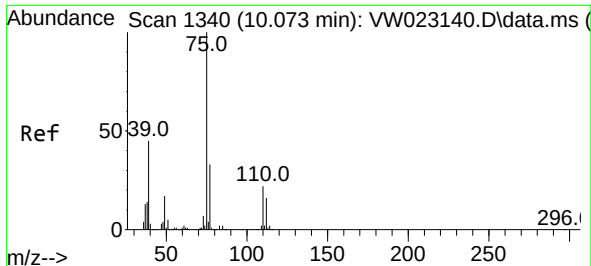
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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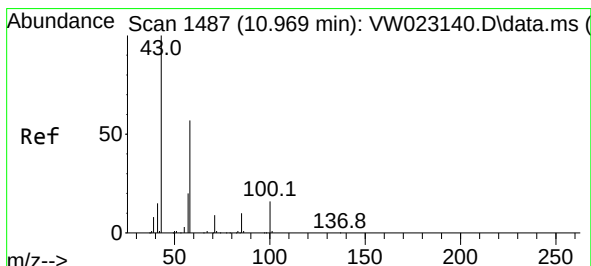
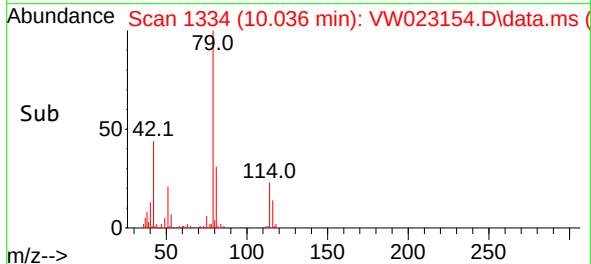
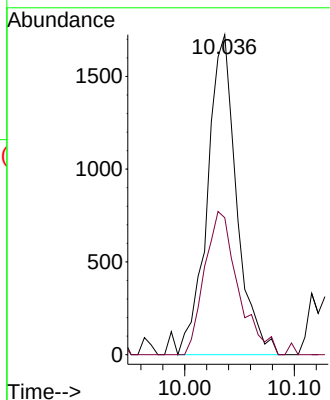
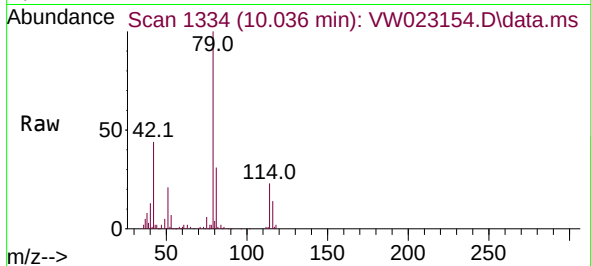




#39
cis-1,3-Dichloropropene
Concen: 0.494 ug/L
RT: 10.036 min Scan# 11
Delta R.T. -0.037 min
Lab File: VW023154.D
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Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 3195
Ion Ratio Lower Upper
75 100
77 42.8 22.1 41.1#



#48
2-Hexanone
Concen: 4.295 ug/L
RT: 10.927 min Scan# 1480
Delta R.T. -0.043 min
Lab File: VW023154.D
Acq: 19 May 2022 01:17

Tgt Ion: 43 Resp: 7549
Ion Ratio Lower Upper
43 100
58 22.0 45.9 68.9#
57 21.6 16.2 24.2
100 1.6 10.7 16.1#

