

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051822\
 Data File : VW023139.D
 Acq On : 18 May 2022 18:11
 Operator : SY/VA
 Sample : N2848-03
 Misc : 5.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 19 01:25:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 19 01:20:33 2022
 Response via : Initial Calibration

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

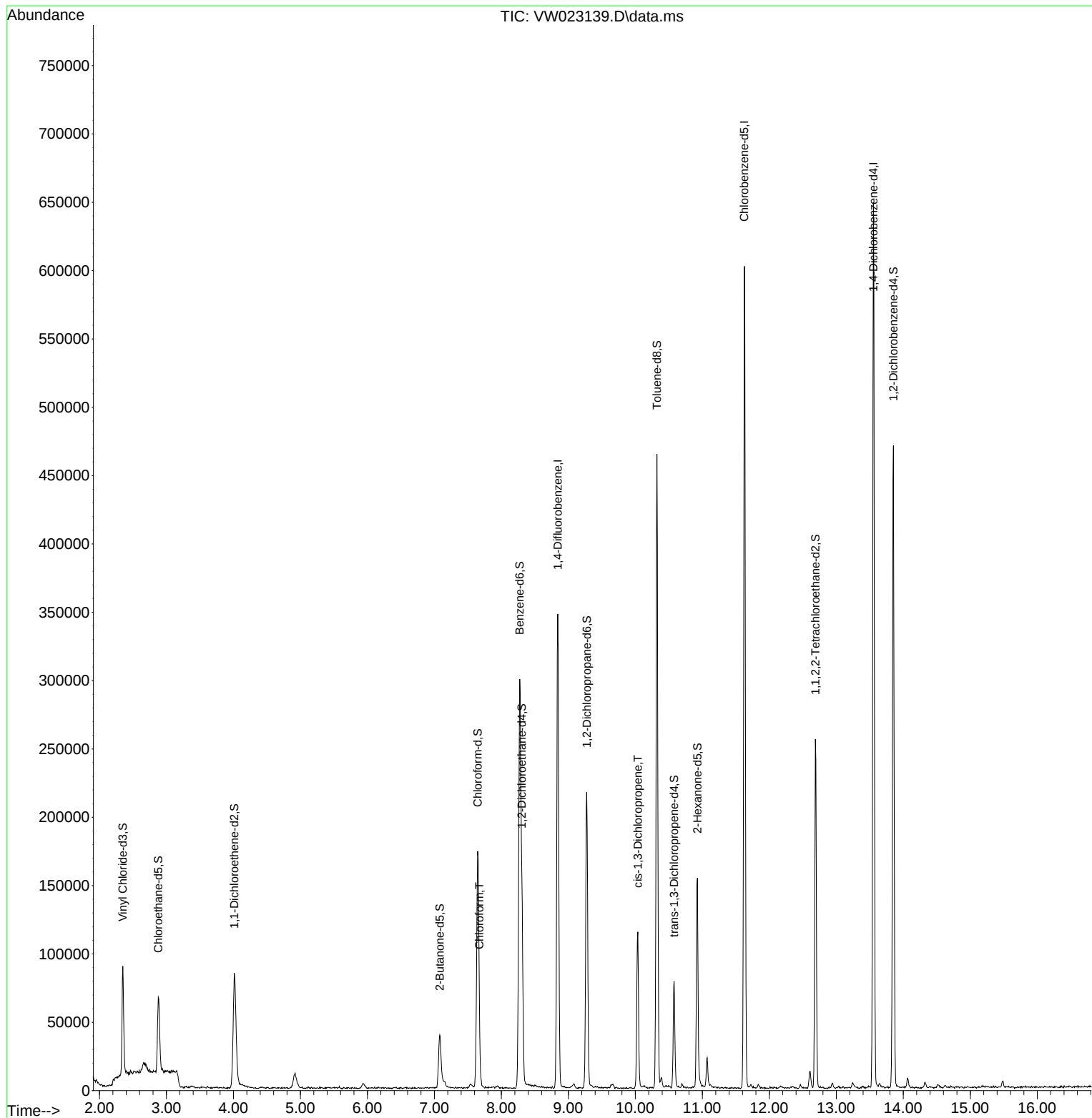
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	289649	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	333093	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	163637	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	83192	13.999	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.000%
7) Chloroethane-d5	2.879	69	67469	17.451	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.800%
11) 1,1-Dichloroethene-d2	4.013	63	82204	10.706	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	42.840%#
21) 2-Butanone-d5	7.080	46	61373	54.319	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.640%
24) Chloroform-d	7.647	84	171437	20.202	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.800%
26) 1,2-Dichloroethane-d4	8.305	65	102849	22.098	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.400%
32) Benzene-d6	8.275	84	305214	15.897	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	63.600%
36) 1,2-Dichloropropane-d6	9.274	67	96984	17.983	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	71.920%
41) Toluene-d8	10.323	98	303694	16.375	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.480%
43) trans-1,3-Dichloroprop...	10.579	79	41078	16.542	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.160%
47) 2-Hexanone-d5	10.927	63	53435	51.902	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.800%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	120665	24.005	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	116830	20.424	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.680%
Target Compounds						Qvalue
25) Chloroform	7.671	83	6407	0.819	ug/L	97
39) cis-1,3-Dichloropropene	10.036	75	3735	0.507	ug/L	100

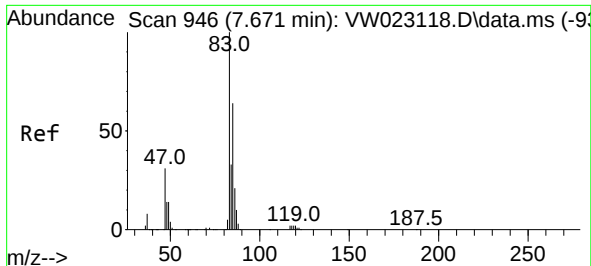
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 0.819 ug/L

RT: 7.671 min Scan# 946

Delta R.T. -0.000 min

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Instrument :

MSVOA_W

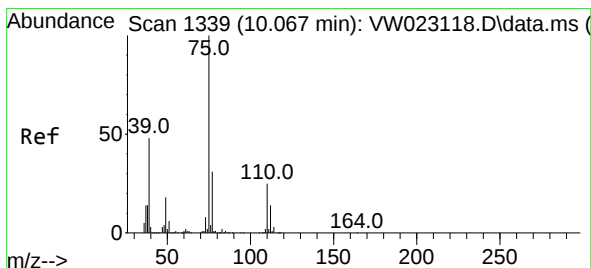
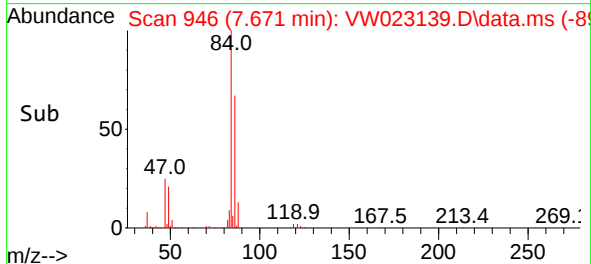
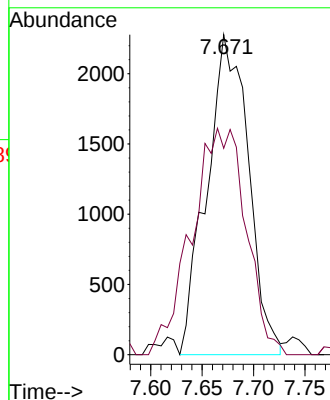
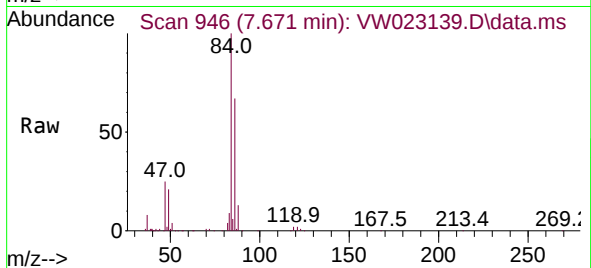
ClientSampleId :

Tgt Ion: 83 Resp: 6407

Ion Ratio Lower Upper

83 100

85 64.5 46.6 86.6



#39

cis-1,3-Dichloropropene

Concen: 0.507 ug/L

RT: 10.036 min Scan# 1334

Delta R.T. -0.031 min

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Tgt Ion: 75 Resp: 3735

Ion Ratio Lower Upper

75 100

77 31.7 22.1 41.1

