

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024028.D
 Acq On : 23 Jul 2022 01:02
 Operator : SY/VA
 Sample : N3790-07
 Misc : 5.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 23 04:43:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 23 03:31:10 2022
 Response via : Initial Calibration

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

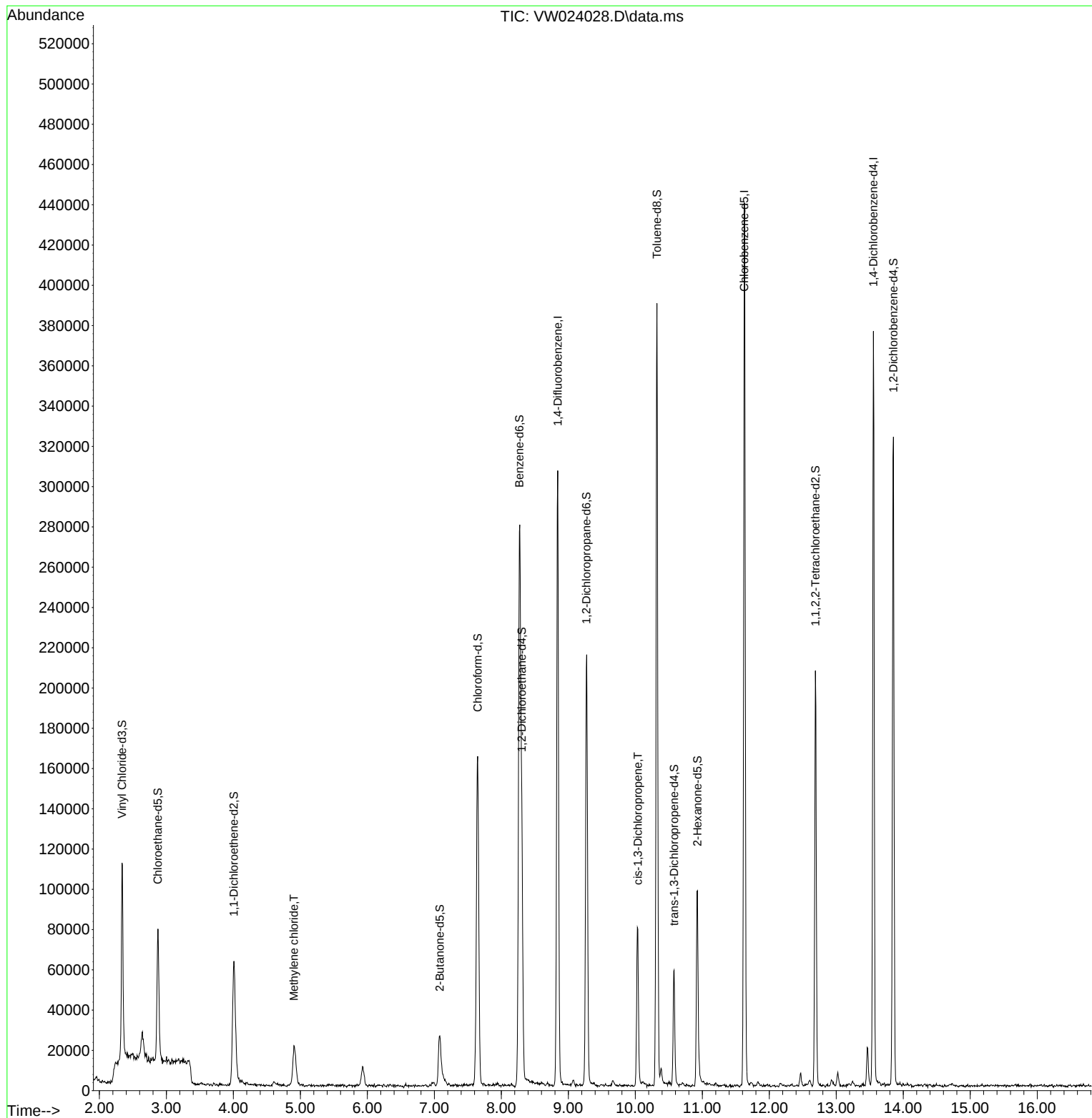
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	235202	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	222970	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	89230	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	100111	16.665	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.680%
7) Chloroethane-d5	2.873	69	76311	19.042	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.160%
11) 1,1-Dichloroethene-d2	4.007	63	61874	12.649	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.600%
21) 2-Butanone-d5	7.080	46	41227	44.245	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.500%
24) Chloroform-d	7.647	84	159413	23.279	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.120%
26) 1,2-Dichloroethane-d4	8.305	65	97632	23.311	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.240%
32) Benzene-d6	8.269	84	274715	23.701	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.800%
36) 1,2-Dichloropropane-d6	9.268	67	91149	26.107	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.440%
41) Toluene-d8	10.323	98	242672	20.641	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.560%
43) trans-1,3-Dichloroprop...	10.579	79	29700	18.148	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.600%
47) 2-Hexanone-d5	10.927	63	29282	39.885	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.780%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	92945	24.089	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	77053	24.190	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.760%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.903	84	14587	3.966	ug/L	93
39) cis-1,3-Dichloropropene	10.037	75	2598	0.543	ug/L	# 65

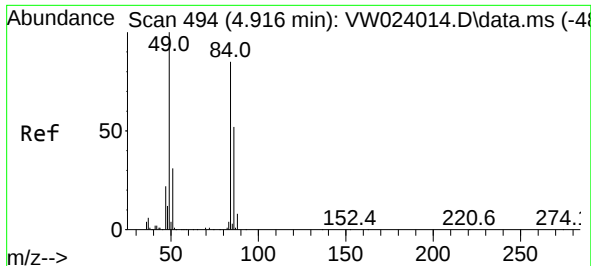
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
Data File : VW024028.D
Acq On : 23 Jul 2022 01:02
Operator : SY/VA
Sample : N3790-07
Misc : 5.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

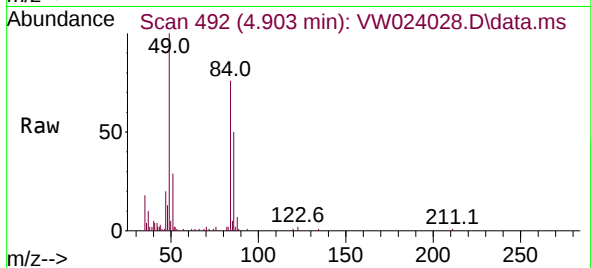
Quant Time: Jul 23 04:43:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 23 03:31:10 2022
Response via : Initial Calibration



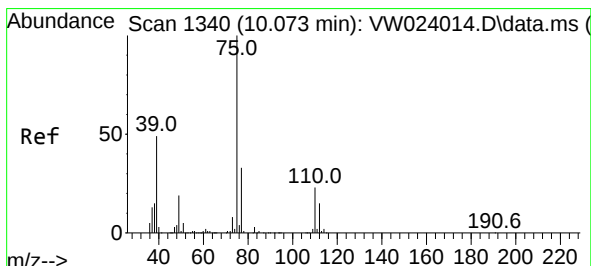
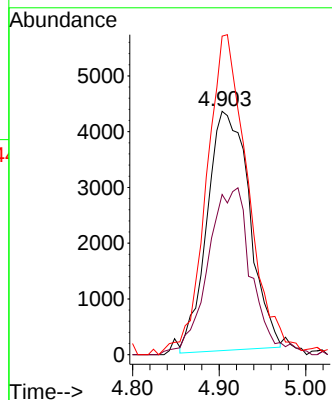
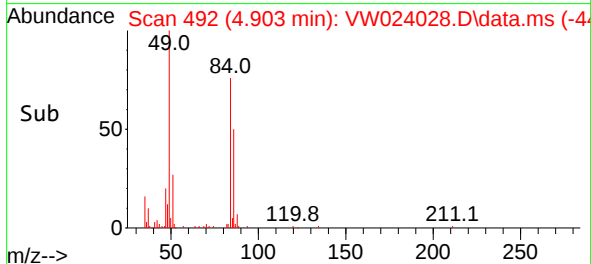


#16
Methylene chloride
Concen: 3.966 ug/L
RT: 4.903 min Scan# 492
Delta R.T. -0.012 min
Lab File: VW024028.D
Acq: 23 Jul 2022 01:02

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 14587
Ion Ratio Lower Upper
84 100
86 65.8 42.8 79.6
49 130.9 85.4 158.6



#39
cis-1,3-Dichloropropene
Concen: 0.543 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW024028.D
Acq: 23 Jul 2022 01:02

Tgt Ion: 75 Resp: 2598
Ion Ratio Lower Upper
75 100
77 51.8 22.5 41.9#

