

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121323\
 Data File : VW027605.D
 Acq On : 13 Dec 2023 19:25
 Operator : SY/MD
 Sample : 05806-03
 Misc : 4.26.g/10mL/MSVOA_W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 14 00:20:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 13 04:25:58 2023
 Response via : Initial Calibration

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

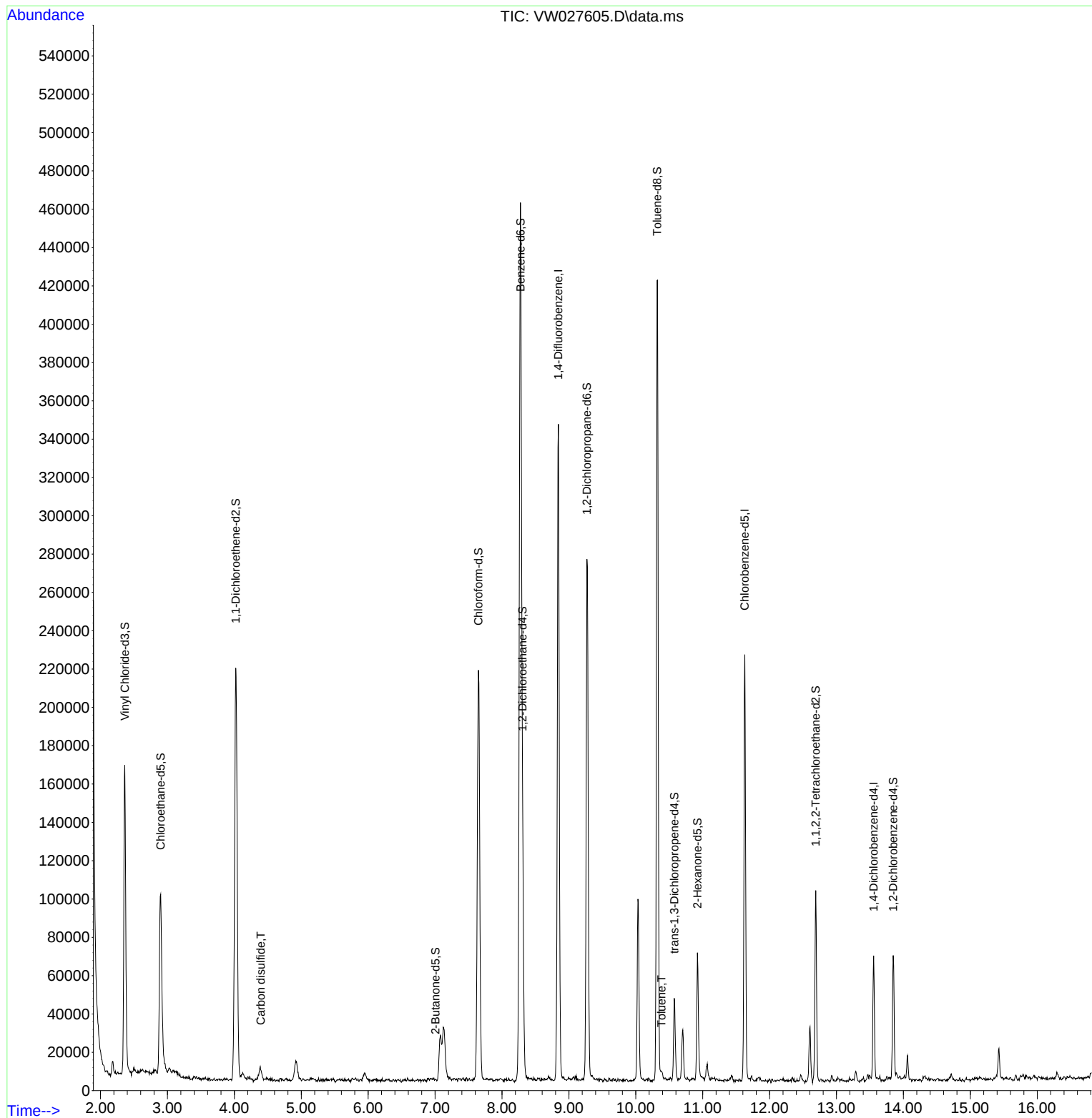
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	278044	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	117005	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	15253	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	195909	35.014	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	140.040%
7) Chloroethane-d5	2.899	69	137017	33.780	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	135.120%
11) 1,1-Dichloroethene-d2	4.021	65	67820	28.646	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	114.600%#
21) 2-Butanone-d5	7.008	46	156	0.106	ug/L	-0.07
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.220%#
24) Chloroform-d	7.648	84	225483	27.169	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	108.680%
26) 1,2-Dichloroethane-d4	8.307	65	91936	21.662	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.640%
32) Benzene-d6	8.276	84	470192	57.056	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	228.240%#
36) 1,2-Dichloropropane-d6	9.270	67	131760	54.235	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	216.920%#
41) Toluene-d8	10.318	98	275531	38.214	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	152.840%#
43) trans-1,3-Dichloroprop...	10.575	79	23116	24.605	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	98.440%
47) 2-Hexanone-d5	10.922	63	22235	49.121	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.240%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	50838	25.441	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	16672	31.182	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	124.720%#
Target Compounds						Qvalue
14) Carbon disulfide	4.393	76	8945	0.746	ug/L	99
42) Toluene	10.386	91	2829	0.331	ug/L	97

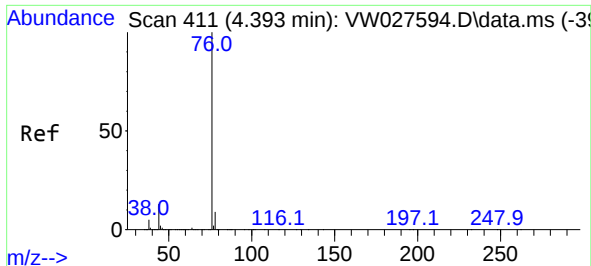
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121323\
Data File : VW027605.D
Acq On : 13 Dec 2023 19:25
Operator : SY/MD
Sample : 05806-03
Misc : 4.26.g/10mL/MSVOA_W/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Dec 14 00:20:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 13 04:25:58 2023
Response via : Initial Calibration

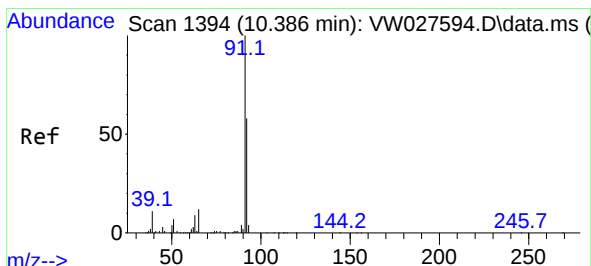
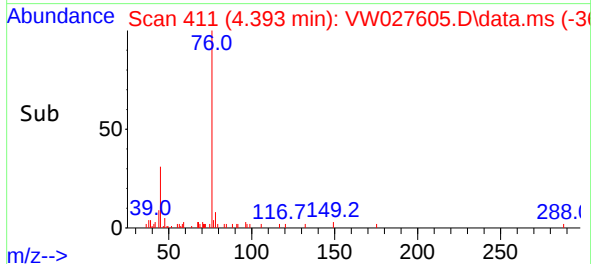
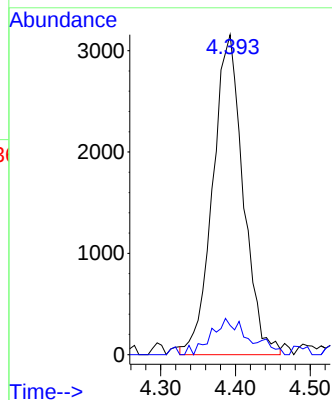
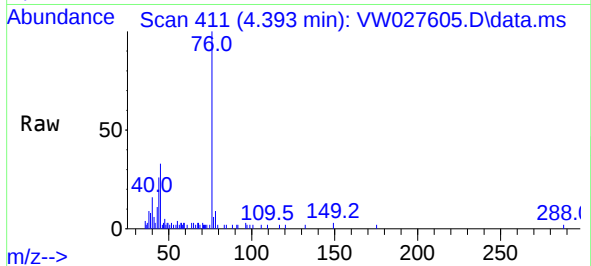




#14
Carbon disulfide
Concen: 0.746 ug/L
RT: 4.393 min Scan# 411
Delta R.T. -0.000 min
Lab File: VW027605.D
Acq: 13 Dec 2023 19:25

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 76 Resp: 8945
Ion Ratio Lower Upper
76 100
78 9.2 7.8 11.6



#42
Toluene
Concen: 0.331 ug/L
RT: 10.386 min Scan# 1394
Delta R.T. -0.000 min
Lab File: VW027605.D
Acq: 13 Dec 2023 19:25

Tgt Ion: 91 Resp: 2829
Ion Ratio Lower Upper
91 100
92 56.7 41.4 76.8

