

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023676.D
 Acq On : 14 Jul 2022 04:19
 Operator : SY/VA
 Sample : N3679-10
 Misc : 6.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B50

Quant Time: Jul 14 06:06:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 04:56:40 2022
 Response via : Initial Calibration

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

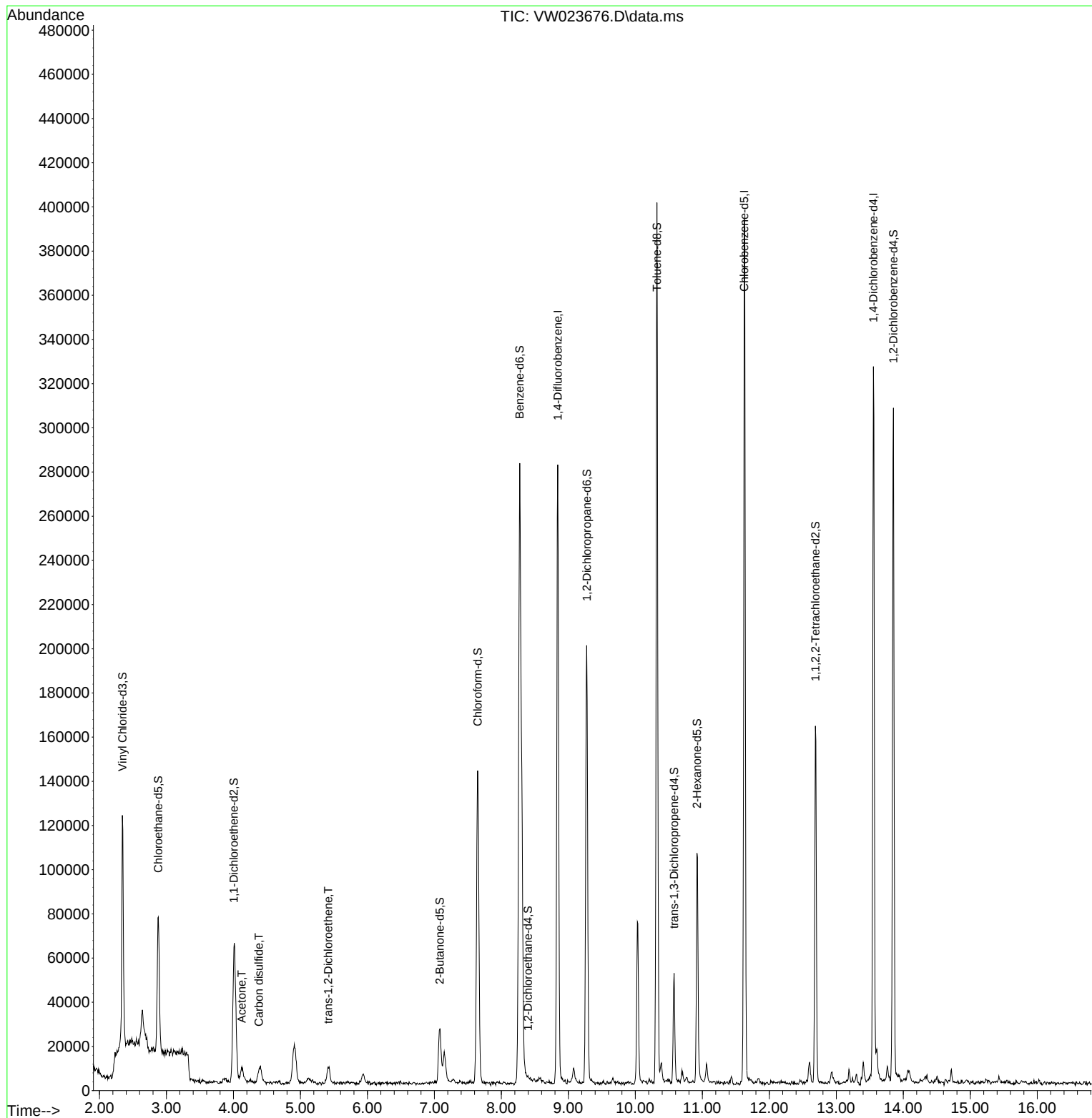
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	210146	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	194212	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	77797	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	104006	19.378	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.520%
7) Chloroethane-d5	2.879	69	73171	20.435	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.760%
11) 1,1-Dichloroethene-d2	4.007	63	59007	13.501	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.000%
21) 2-Butanone-d5	7.080	46	41408	49.738	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.480%
24) Chloroform-d	7.647	84	133444	21.811	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.240%
26) 1,2-Dichloroethane-d4	8.396	65	248	0.066	ug/L	0.09
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.280%#
32) Benzene-d6	8.275	84	257076	25.464	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.840%
36) 1,2-Dichloropropane-d6	9.274	67	82025	26.973	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.880%
41) Toluene-d8	10.323	98	238807	23.320	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.280%
43) trans-1,3-Dichloroprop...	10.579	79	24470	17.167	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.680%
47) 2-Hexanone-d5	10.920	63	31966	49.989	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.980%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	73915	21.994	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	69965	25.193	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.760%
Target Compounds					Qvalue	
13) Acetone	4.123	43	10080	17.125	ug/L	88
14) Carbon disulfide	4.379	76	11047	1.686	ug/L #	88
17) trans-1,2-Dichloroethene	5.415	96	3231	1.195	ug/L	85

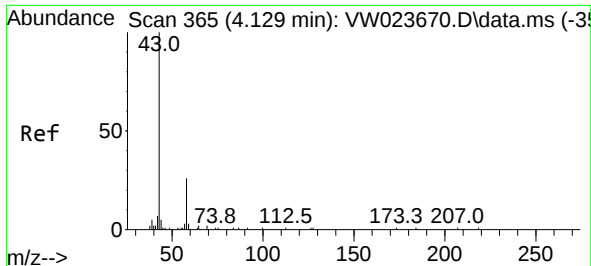
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023676.D
Acq On : 14 Jul 2022 04:19
Operator : SY/VA
Sample : N3679-10
Misc : 6.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B50

Quant Time: Jul 14 06:06:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 14 04:56:40 2022
Response via : Initial Calibration

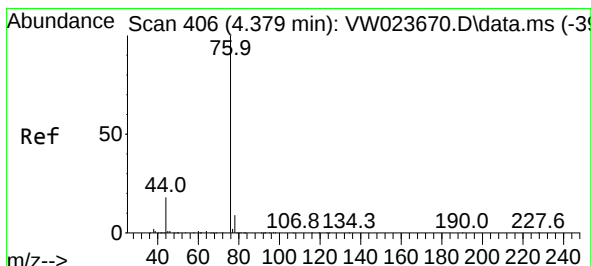
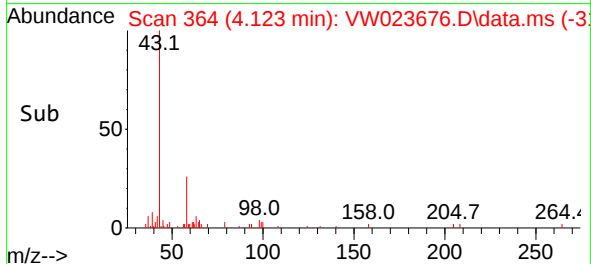
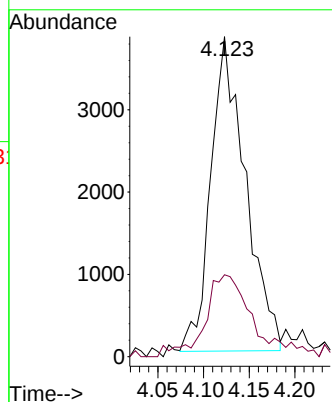
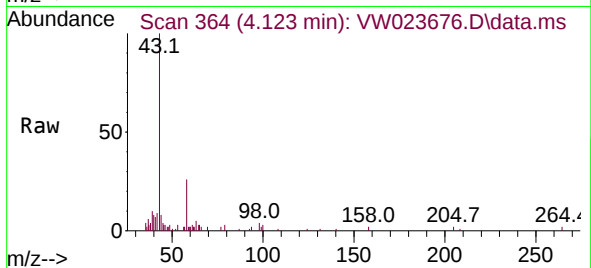




#13
Acetone
Concen: 17.125 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW023676.D
Acq: 14 Jul 2022 04:19

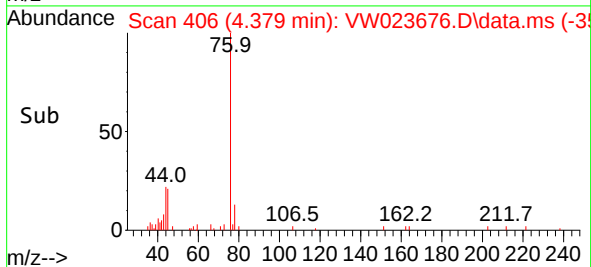
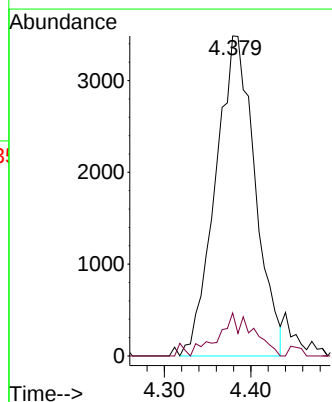
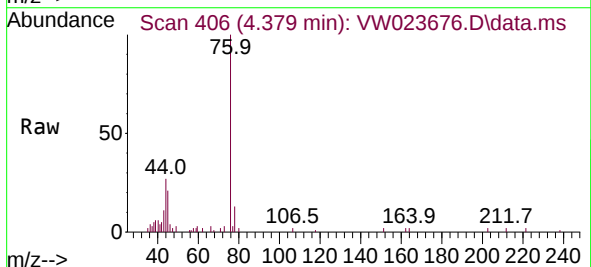
Instrument :
MSVOA_W
ClientSampleId :
F5B50

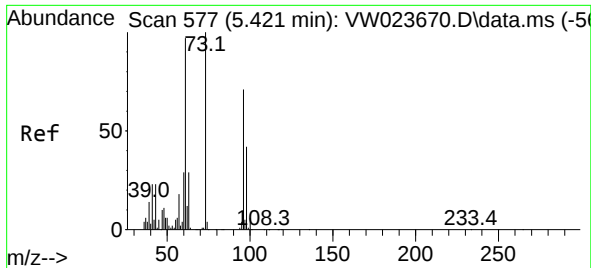
Tgt Ion: 43 Resp: 10080
Ion Ratio Lower Upper
43 100
58 25.4 0.0 64.2



#14
Carbon disulfide
Concen: 1.686 ug/L
RT: 4.379 min Scan# 406
Delta R.T. -0.000 min
Lab File: VW023676.D
Acq: 14 Jul 2022 04:19

Tgt Ion: 76 Resp: 11047
Ion Ratio Lower Upper
76 100
78 13.5 7.2 10.8#





#17
 trans-1,2-Dichloroethene
 Concen: 1.195 ug/L
 RT: 5.415 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VW023676.D
 Acq: 14 Jul 2022 04:19

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B50

Tgt Ion: 96 Resp: 3231
 Ion Ratio Lower Upper
 96 100
 61 113.4 90.8 168.6
 98 48.7 42.8 79.6

