

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023677.D
 Acq On : 14 Jul 2022 04:43
 Operator : SY/VA
 Sample : N3679-11
 Misc : 6.82g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B51

Quant Time: Jul 14 06:06:57 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)

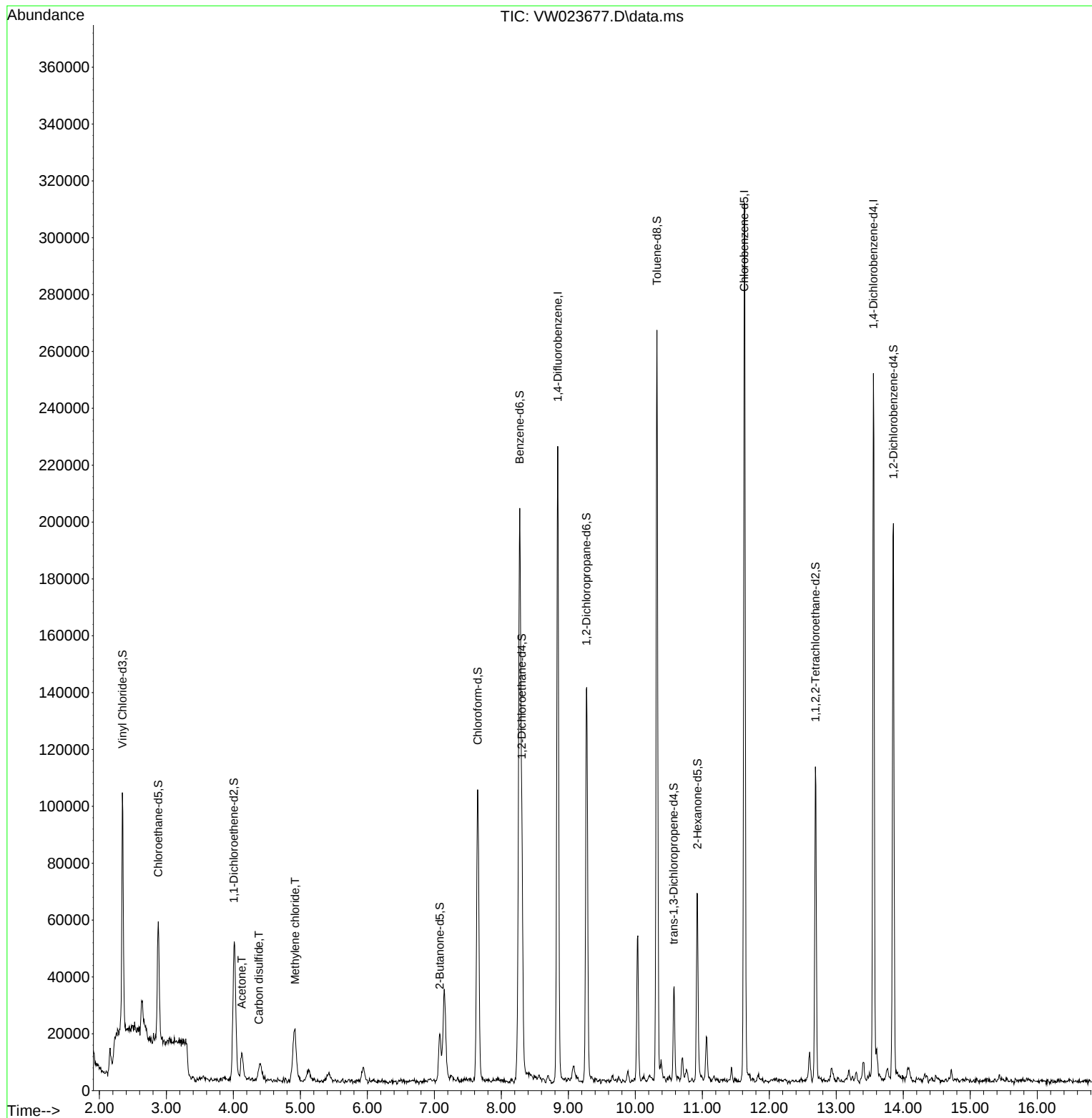
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	170507	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	154566	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	58817	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	79059	18.154	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.600%
7) Chloroethane-d5	2.879	69	47226	16.256	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.040%
11) 1,1-Dichloroethene-d2	4.007	63	44846	12.646	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.600%
21) 2-Butanone-d5	7.080	46	28568	42.292	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.580%
24) Chloroform-d	7.647	84	97776	19.696	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.800%
26) 1,2-Dichloroethane-d4	8.305	65	61547	20.271	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.080%
32) Benzene-d6	8.275	84	186489	23.210	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.840%
36) 1,2-Dichloropropane-d6	9.268	67	58210	24.051	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.200%
41) Toluene-d8	10.323	98	160660	19.713	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.840%
43) trans-1,3-Dichloroprop...	10.573	79	16455	14.505	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	58.000%
47) 2-Hexanone-d5	10.927	63	20400	40.084	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.160%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	50166	18.756	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	46121	21.966	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.880%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	15509	32.474	ug/L	94
14) Carbon disulfide	4.379	76	5175	0.973	ug/L	99
16) Methylene chloride	4.922	84	13516	5.069	ug/L	98

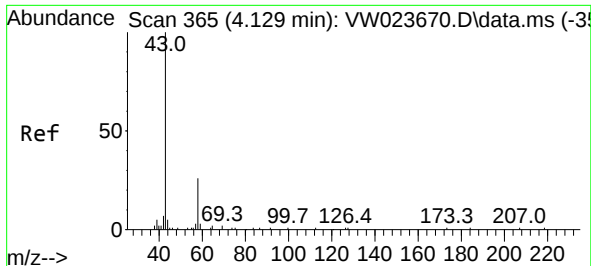
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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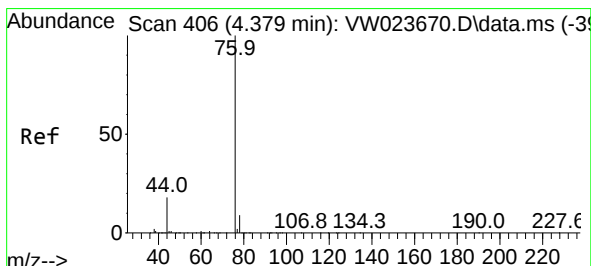
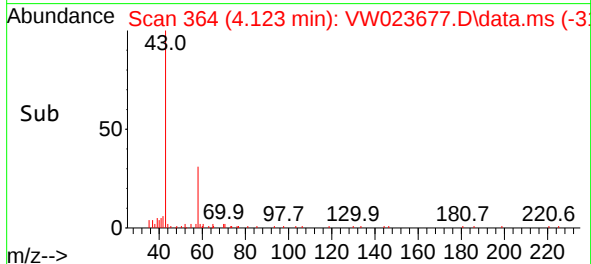
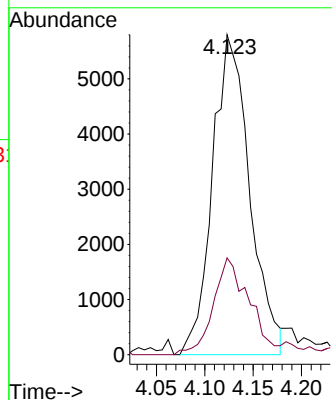
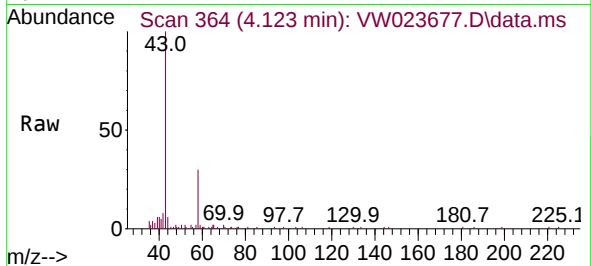




#13
Acetone
Concen: 32.474 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW023677.D
Acq: 14 Jul 2022 04:43

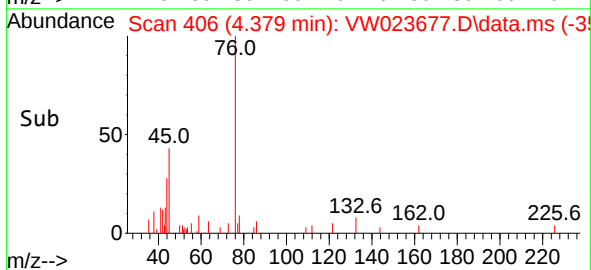
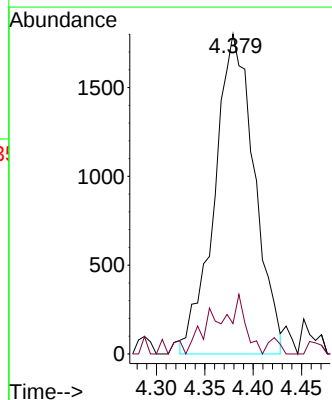
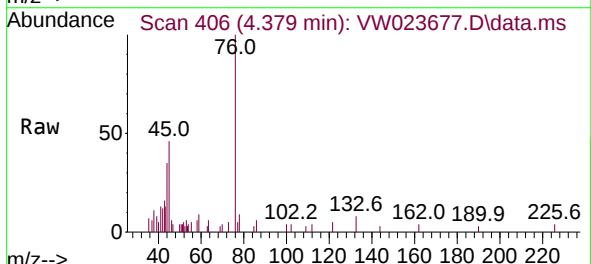
Instrument :
MSVOA_W
ClientSampleId :
F5B51

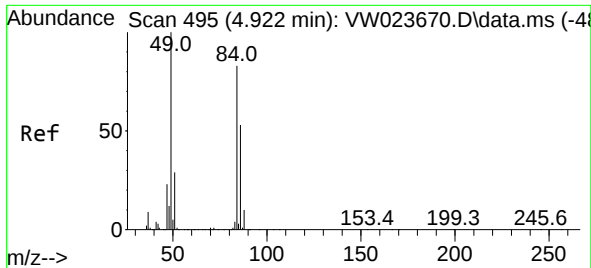
Tgt Ion: 43 Resp: 15509
Ion Ratio Lower Upper
43 100
58 28.7 0.0 64.2



#14
Carbon disulfide
Concen: 0.973 ug/L
RT: 4.379 min Scan# 406
Delta R.T. 0.000 min
Lab File: VW023677.D
Acq: 14 Jul 2022 04:43

Tgt Ion: 76 Resp: 5175
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8





#16
Methylene chloride
Concen: 5.069 ug/L
RT: 4.922 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW023677.D
Acq: 14 Jul 2022 04:43

Instrument :
MSVOA_W
ClientSampleId :
F5B51

Tgt Ion: 84 Resp: 13516
Ion Ratio Lower Upper
84 100
86 61.2 42.8 79.6
49 118.8 85.4 158.6

