

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022430.D
 Acq On : 07 Apr 2022 14:31
 Operator : SY/VA
 Sample : N2262-16
 Misc : 5.48g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 08 06:31:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 06:30:01 2022
 Response via : Initial Calibration

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

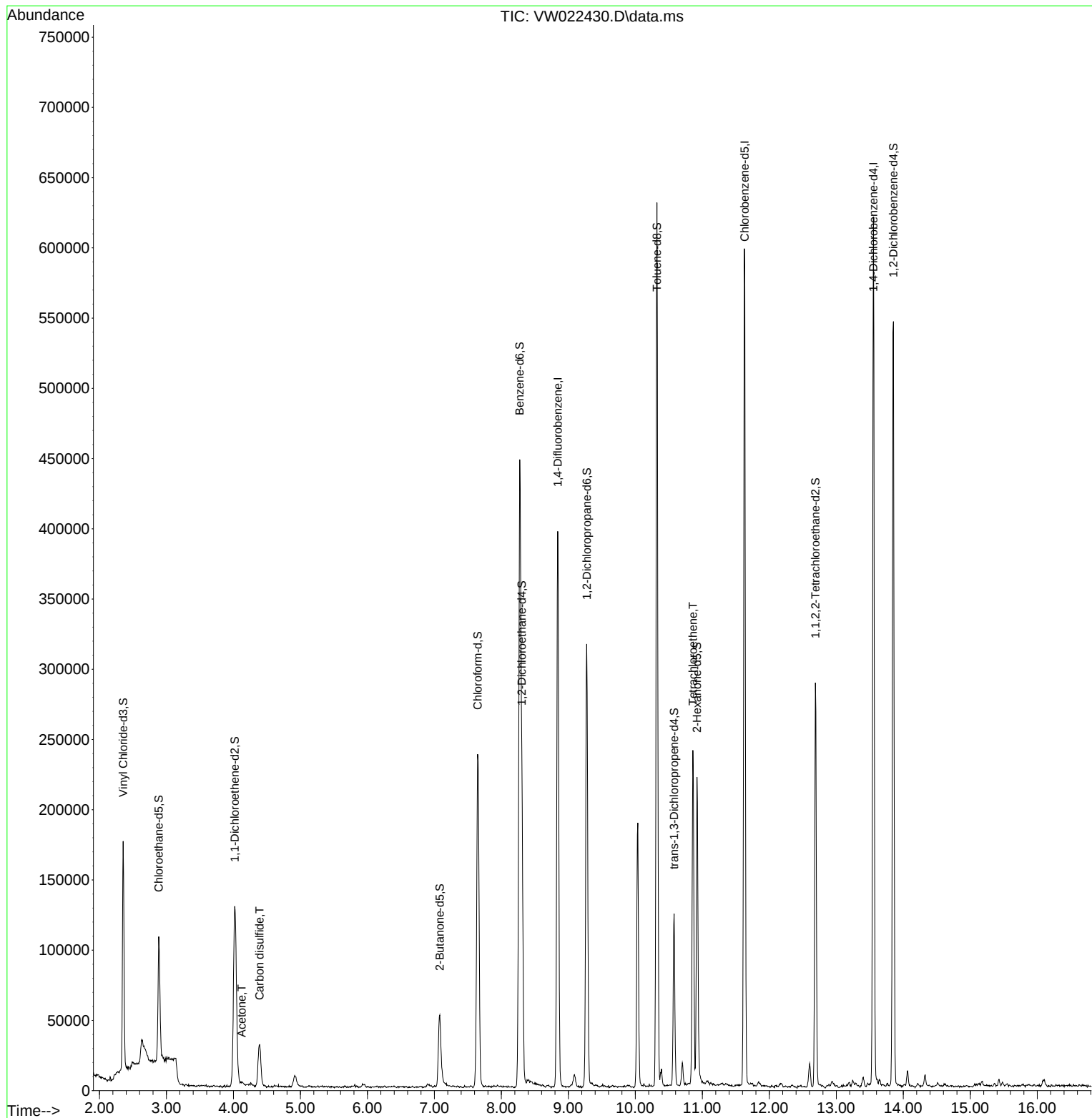
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	310898	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	300682	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	140541	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	148127	21.552	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.200%
7) Chloroethane-d5	2.885	69	97200	22.566	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.280%
11) 1,1-Dichloroethene-d2	4.019	63	125593	14.089	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.360%
21) 2-Butanone-d5	7.080	46	86624	72.190	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	144.380%#
24) Chloroform-d	7.647	84	229771	23.645	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.560%
26) 1,2-Dichloroethane-d4	8.305	65	149113	26.856	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.440%
32) Benzene-d6	8.275	84	422331	22.990	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.960%
36) 1,2-Dichloropropane-d6	9.274	67	135464	25.481	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.920%
41) Toluene-d8	10.323	98	392826	21.833	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.320%
43) trans-1,3-Dichloroprop...	10.579	79	61620	24.560	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	98.240%
47) 2-Hexanone-d5	10.920	63	71376	72.163	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	144.320%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	133688	29.575	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	118.320%
66) 1,2-Dichlorobenzene-d4	13.853	152	126556	25.423	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.680%
Target Compounds					Qvalue	
13) Acetone	4.123	43	3031	3.710	ug/L	91
14) Carbon disulfide	4.391	76	63962	4.645	ug/L	100
46) Tetrachloroethene	10.859	164	45631	11.357	ug/L	93

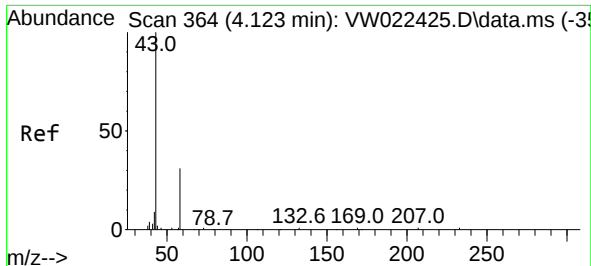
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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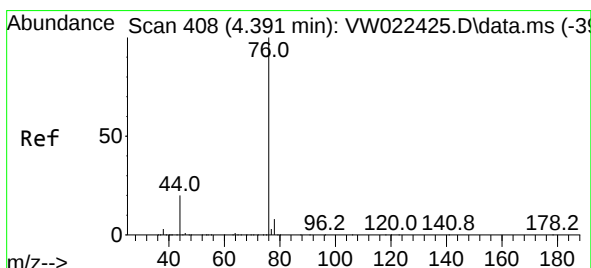
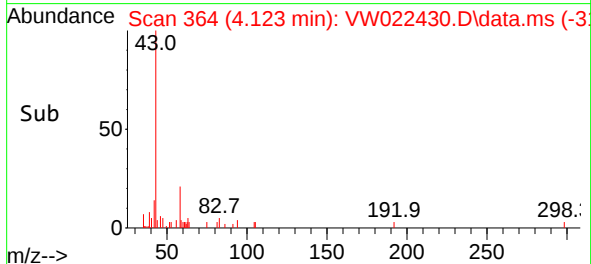
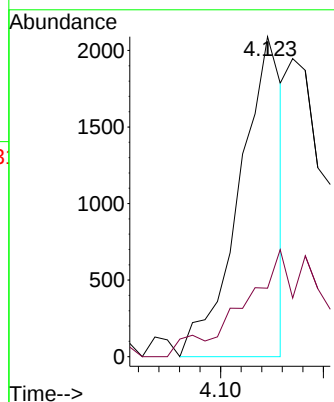
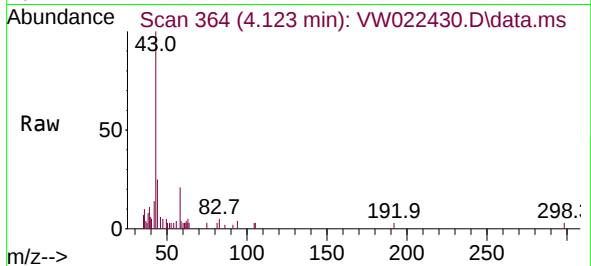




#13
Acetone
Concen: 3.710 ug/L
RT: 4.123 min Scan# 303
Delta R.T. -0.000 min
Lab File: VW022430.D
Acq: 07 Apr 2022 14:31

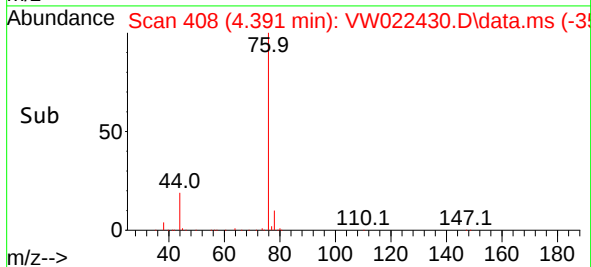
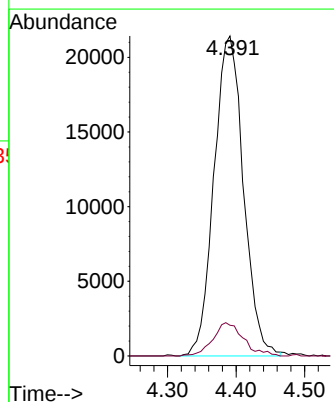
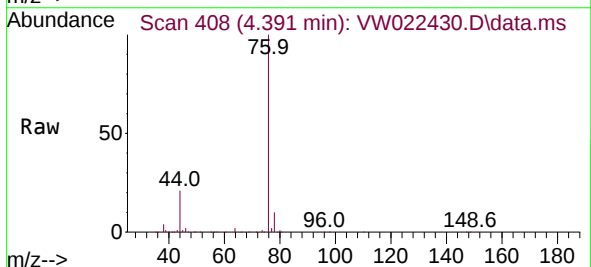
Instrument :
MSVOA_W
ClientSampleId :

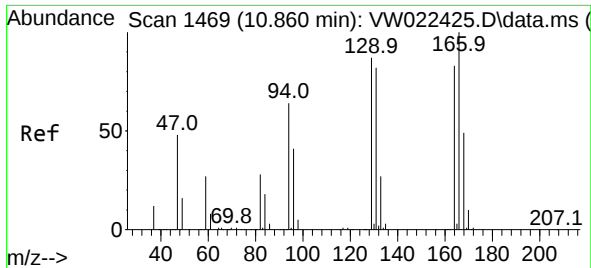
Tgt Ion: 43 Resp: 3031
Ion Ratio Lower Upper
43 100
58 33.1 0.0 57.0



#14
Carbon disulfide
Concen: 4.645 ug/L
RT: 4.391 min Scan# 408
Delta R.T. -0.000 min
Lab File: VW022430.D
Acq: 07 Apr 2022 14:31

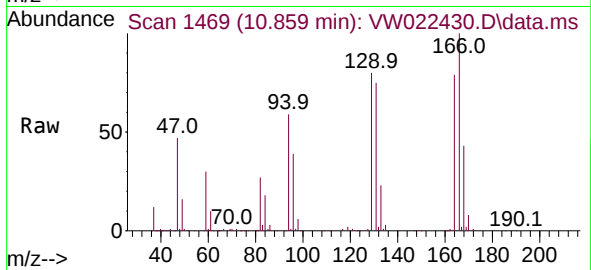
Tgt Ion: 76 Resp: 63962
Ion Ratio Lower Upper
76 100
78 9.6 7.6 11.4





#46
 Tetrachloroethene
 Concen: 11.357 ug/L
 RT: 10.859 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: VW022430.D
 Acq: 07 Apr 2022 14:31

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Tgt Ion:	164	Resp:	45631
Ion	Ratio	Lower	Upper
164	100		
129	101.6	74.1	137.7
131	95.3	71.4	132.6
166	126.9	95.9	178.1

