

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
 Data File : VW023847.D
 Acq On : 18 Jul 2022 17:20
 Operator : SY/VA
 Sample : N3721-16
 Misc : 6.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C58

Quant Time: Jul 19 01:09:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 19 01:05:58 2022
 Response via : Initial Calibration

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

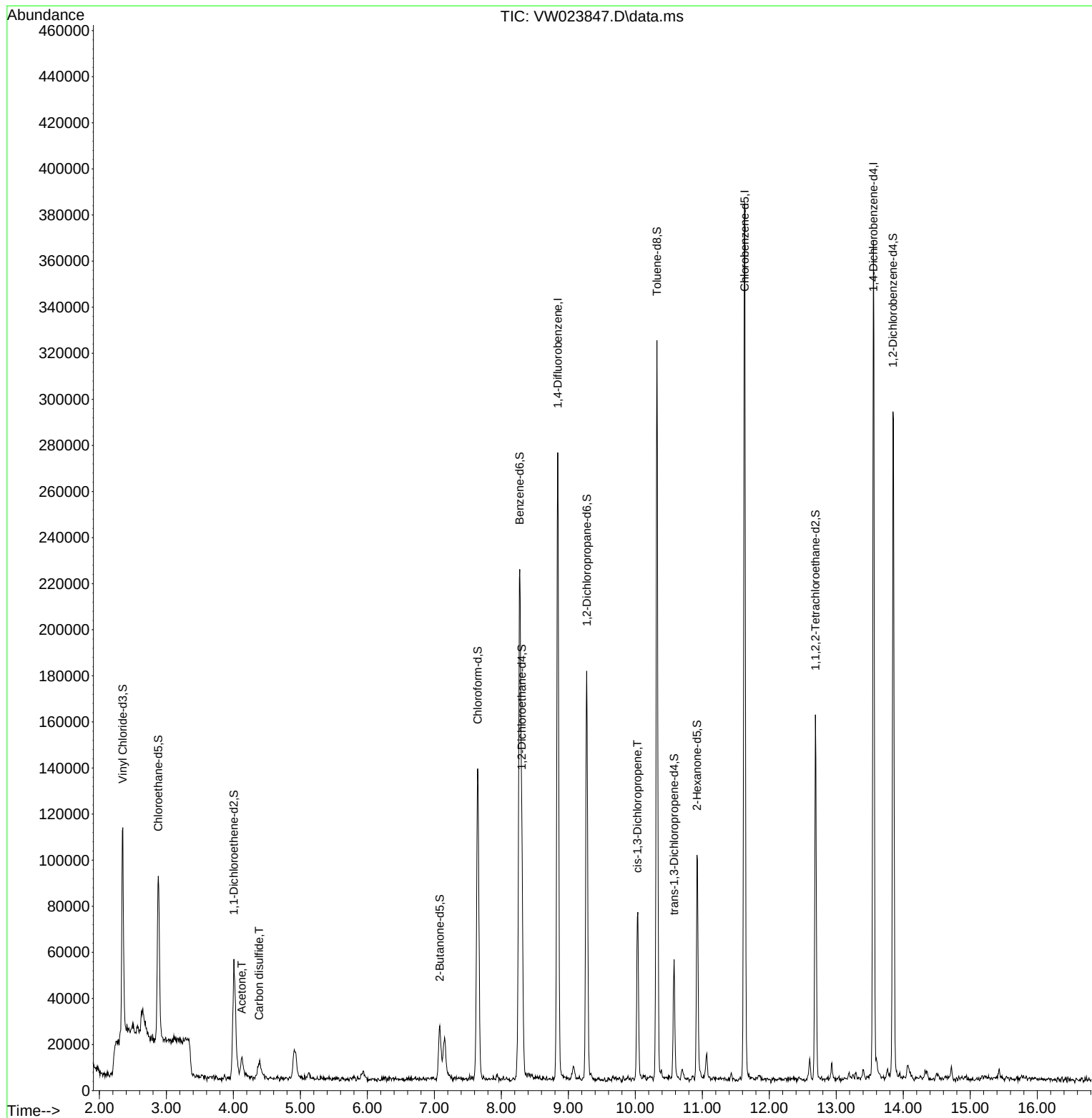
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	210717	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	196457	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	81390	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	100201	18.618	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.480%
7) Chloroethane-d5	2.879	69	87692	24.424	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.680%
11) 1,1-Dichloroethene-d2	4.007	63	49548	11.306	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	45.240%
21) 2-Butanone-d5	7.080	46	37329	44.717	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.440%
24) Chloroform-d	7.647	84	125766	20.500	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.000%
26) 1,2-Dichloroethane-d4	8.305	65	70811	18.872	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	75.480%
32) Benzene-d6	8.275	84	209194	20.484	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.920%
36) 1,2-Dichloropropane-d6	9.275	67	71031	23.091	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.360%
41) Toluene-d8	10.323	98	194358	18.763	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.040%
43) trans-1,3-Dichloroprop...	10.579	79	25531	17.706	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.840%
47) 2-Hexanone-d5	10.921	63	28842	44.588	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.180%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	68558	20.167	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.680%
66) 1,2-Dichlorobenzene-d4	13.847	152	67813	23.340	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.360%
Target Compounds						Qvalue
13) Acetone	4.123	43	14894	25.235	ug/L	92
14) Carbon disulfide	4.385	76	8421	1.282	ug/L	99
39) cis-1,3-Dichloropropene	10.030	75	2771	0.657	ug/L	88

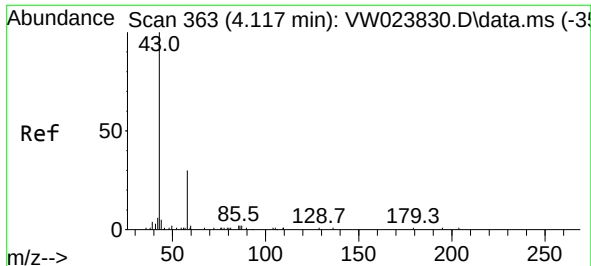
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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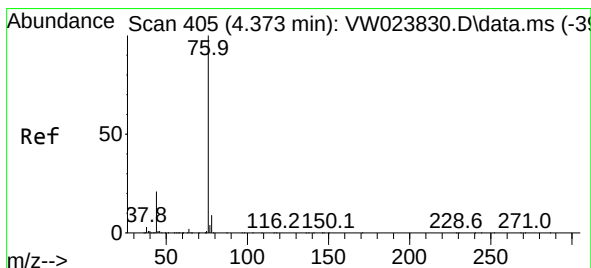
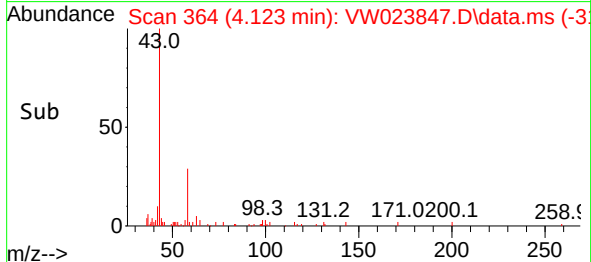
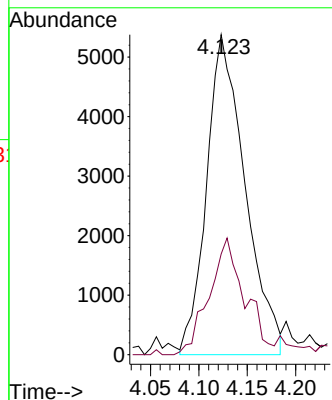
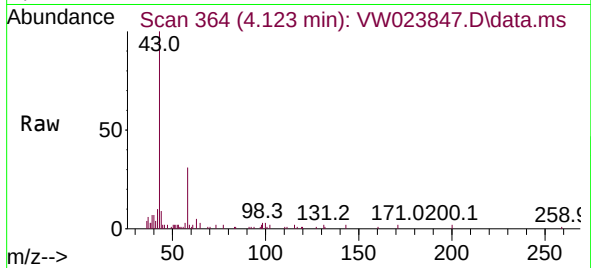




#13
Acetone
Concen: 25.235 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW023847.D
Acq: 18 Jul 2022 17:20

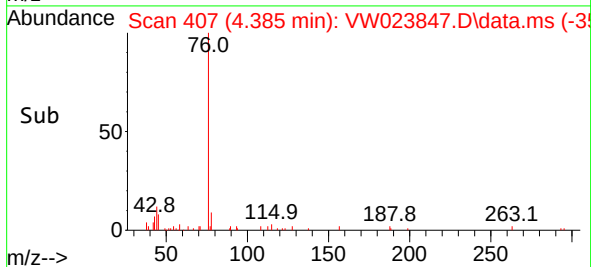
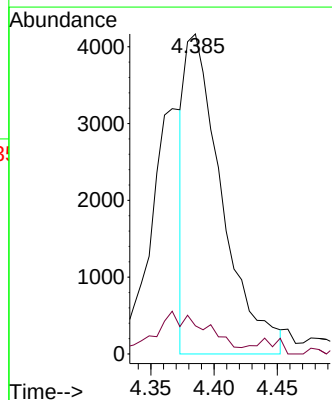
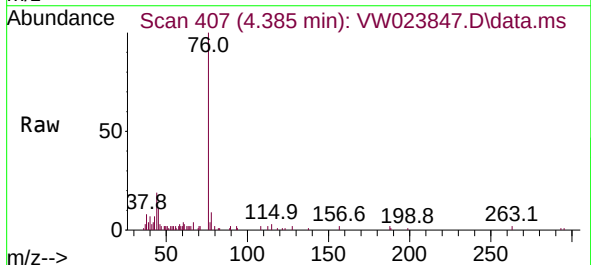
Instrument :
MSVOA_W
ClientSampleId :
F5C58

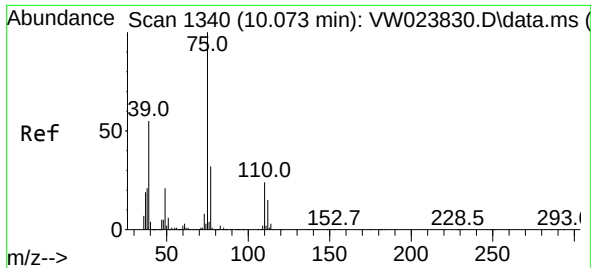
Tgt Ion: 43 Resp: 14894
Ion Ratio Lower Upper
43 100
58 27.8 0.0 64.2



#14
Carbon disulfide
Concen: 1.282 ug/L
RT: 4.385 min Scan# 407
Delta R.T. 0.012 min
Lab File: VW023847.D
Acq: 18 Jul 2022 17:20

Tgt Ion: 76 Resp: 8421
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8





#39
 cis-1,3-Dichloropropene
 Concen: 0.657 ug/L
 RT: 10.030 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VW023847.D
 Acq: 18 Jul 2022 17:20

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C58

Tgt Ion: 75 Resp: 2771
 Ion Ratio Lower Upper
 75 100
 77 39.1 22.5 41.9

