

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030422\
 Data File : VW022182.D
 Acq On : 04 Mar 2022 16:03
 Operator : SY/VA
 Sample : N1775-04
 Misc : 6.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 05 03:23:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Mar 05 03:21:21 2022
 Response via : Initial Calibration

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

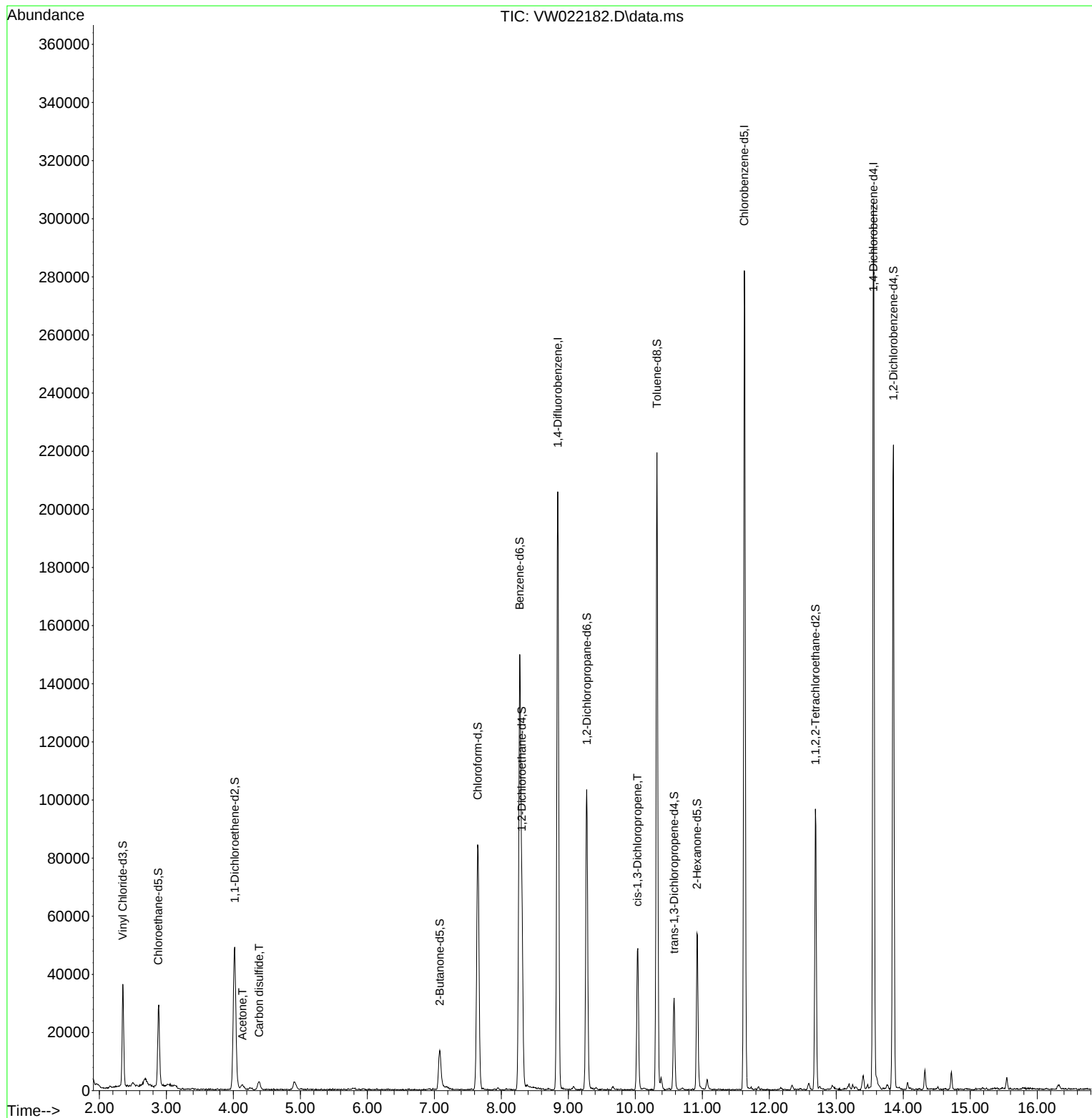
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	180339	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	165638	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	84044	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	32713	13.908	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.640%
7) Chloroethane-d5	2.879	69	28101	15.184	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.720%
11) 1,1-Dichloroethene-d2	4.019	63	44969	12.484	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.920%
21) 2-Butanone-d5	7.080	46	21872	55.304	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.600%
24) Chloroform-d	7.647	84	86448	21.485	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.960%
26) 1,2-Dichloroethane-d4	8.305	65	44516	21.284	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.120%
32) Benzene-d6	8.275	84	154462	20.037	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.160%
36) 1,2-Dichloropropane-d6	9.274	67	46112	21.540	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.160%
41) Toluene-d8	10.323	98	145190	18.945	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.760%
43) trans-1,3-Dichloroprop...	10.579	79	17673	18.619	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.480%
47) 2-Hexanone-d5	10.921	63	18511	52.573	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.140%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	45220	24.068	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.280%
66) 1,2-Dichlorobenzene-d4	13.853	152	57662	21.361	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.440%
Target Compounds					Qvalue	
13) Acetone	4.135	43	3001	9.291	ug/L	72
14) Carbon disulfide	4.385	76	5849	1.211	ug/L	96
39) cis-1,3-Dichloropropene	10.030	75	1717	0.605	ug/L	97

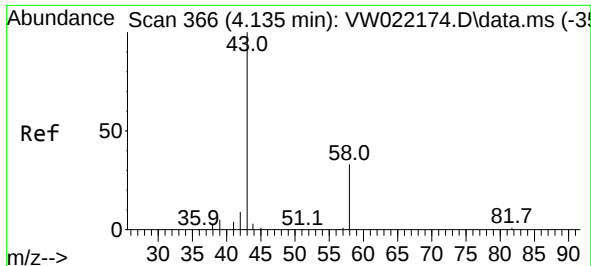
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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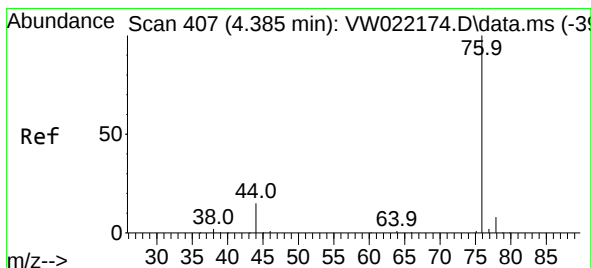
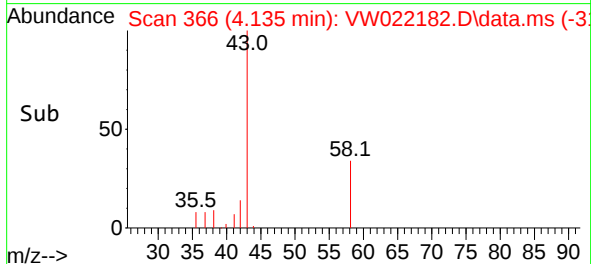
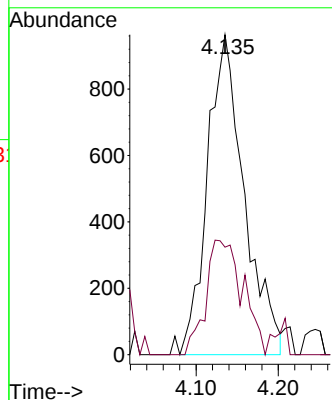
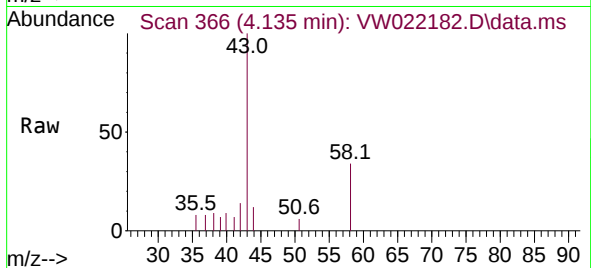




#13
Acetone
Concen: 9.291 ug/L
RT: 4.135 min Scan# 301
Delta R.T. -0.000 min
Lab File: VW022182.D
Acq: 04 Mar 2022 16:03

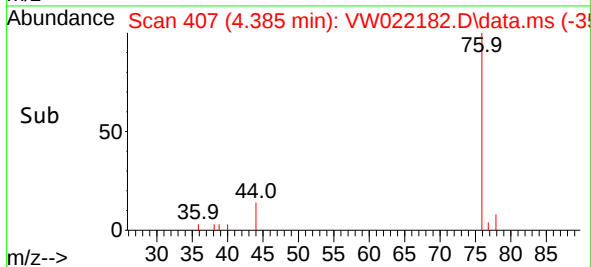
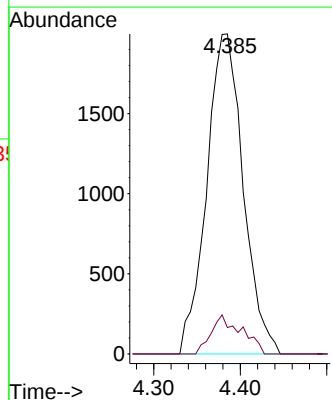
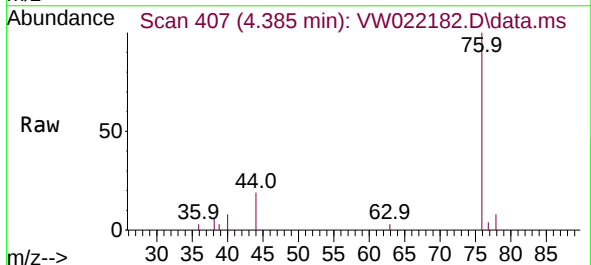
Instrument :
MSVOA_W
ClientSampleId :

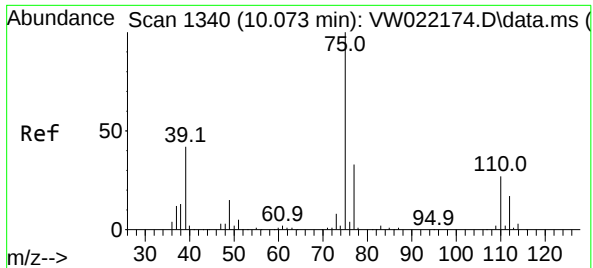
Tgt Ion: 43 Resp: 3001
Ion Ratio Lower Upper
43 100
58 18.3 0.0 69.2



#14
Carbon disulfide
Concen: 1.211 ug/L
RT: 4.385 min Scan# 407
Delta R.T. -0.000 min
Lab File: VW022182.D
Acq: 04 Mar 2022 16:03

Tgt Ion: 76 Resp: 5849
Ion Ratio Lower Upper
76 100
78 8.3 7.8 11.8





#39
 cis-1,3-Dichloropropene
 Concen: 0.605 ug/L
 RT: 10.030 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VW022182.D
 Acq: 04 Mar 2022 16:03

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 1717
 Ion Ratio Lower Upper
 75 100
 77 31.2 20.6 38.2

