

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030722\
 Data File : VW022210.D
 Acq On : 07 Mar 2022 18:52
 Operator : SY/VA
 Sample : N1816-05
 Misc : 6.66g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSD2

Quant Time: Mar 08 00:26:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Mar 08 00:21:43 2022
 Response via : Initial Calibration

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

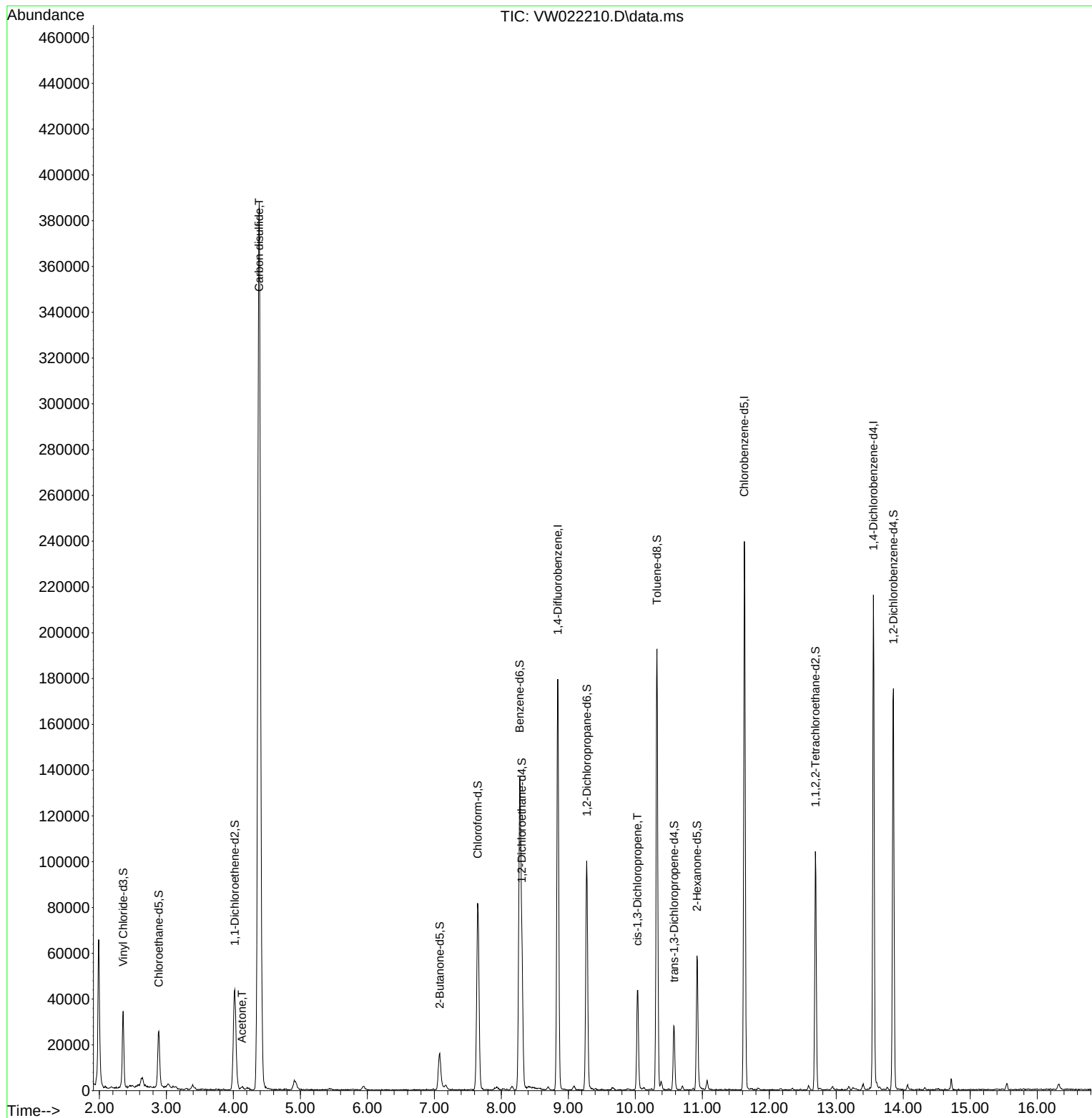
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	153035	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	134455	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	57053	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	28477	14.267	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.080%
7) Chloroethane-d5	2.886	69	27026	17.208	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.840%
11) 1,1-Dichloroethene-d2	4.019	63	40588	13.278	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.120%
21) 2-Butanone-d5	7.080	46	25207	75.109	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	150.220%#
24) Chloroform-d	7.647	84	82186	24.070	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.280%
26) 1,2-Dichloroethane-d4	8.305	65	43007	24.231	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.920%
32) Benzene-d6	8.275	84	144162	23.038	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.160%
36) 1,2-Dichloropropane-d6	9.275	67	44331	25.510	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.040%
41) Toluene-d8	10.323	98	126772	20.378	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.520%
43) trans-1,3-Dichloroprop...	10.579	79	16041	20.819	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.280%
47) 2-Hexanone-d5	10.921	63	19664	68.800	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	137.600%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	46882	30.740	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	122.960%#
66) 1,2-Dichlorobenzene-d4	13.853	152	46162	25.191	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.760%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	1862	6.793	ug/L	99
14) Carbon disulfide	4.385	76	848134	206.935	ug/L	98
39) cis-1,3-Dichloropropene	10.031	75	1388	0.602	ug/L #	58

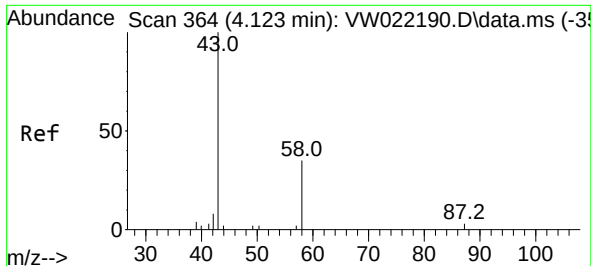
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.793 ug/L

RT: 4.129 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW022210.D

Acq: 07 Mar 2022 18:52

Instrument :

MSVOA_W

ClientSampleId :

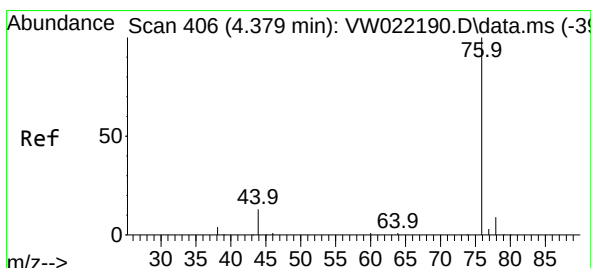
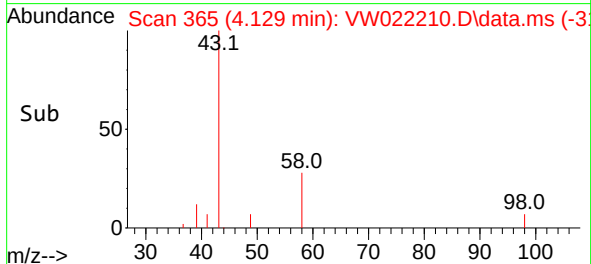
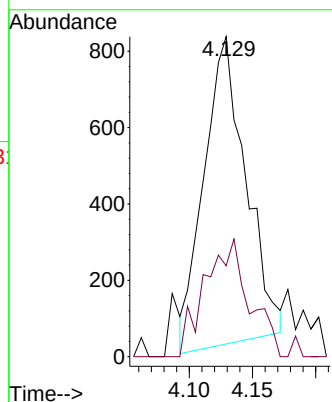
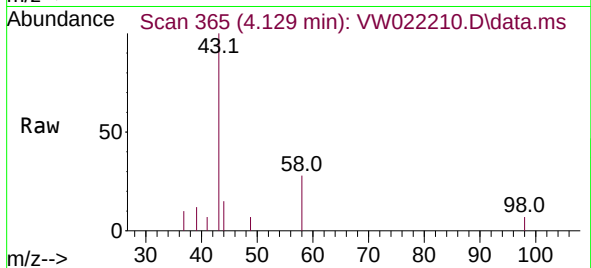
DBSD2

Tgt Ion: 43 Resp: 1862

Ion Ratio Lower Upper

43 100

58 34.0 0.0 69.2



#14

Carbon disulfide

Concen: 206.935 ug/L

RT: 4.385 min Scan# 407

Delta R.T. 0.006 min

Lab File: VW022210.D

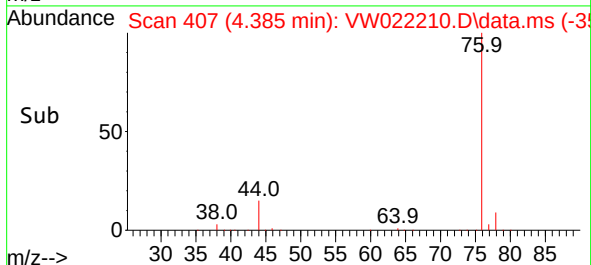
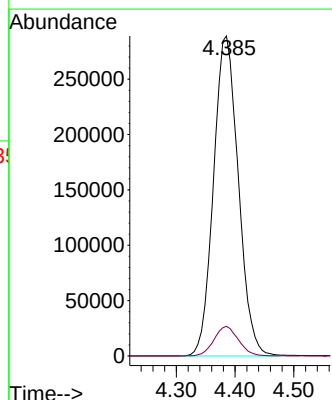
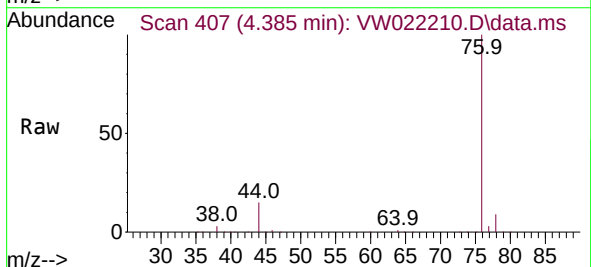
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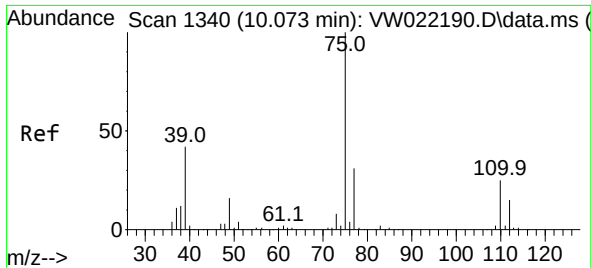
Tgt Ion: 76 Resp: 848134

Ion Ratio Lower Upper

76 100

78 9.2 7.8 11.8





#39

cis-1,3-Dichloropropene

Concen: 0.602 ug/L

RT: 10.031 min Scan# 11

Delta R.T. -0.043 min

Lab File: VW022210.D

Acq: 07 Mar 2022 18:52

Instrument :

MSVOA_W

ClientSampleId :

DBSD2

Tgt Ion: 75 Resp: 1388

Ion Ratio Lower Upper

75 100

77 52.0 20.6 38.2#

