

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042622\
 Data File : VW022624.D
 Acq On : 26 Apr 2022 15:02
 Operator : SY/VA
 Sample : N2562-04
 Misc : 7.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW464

Quant Time: Apr 27 01:39:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 27 01:34:11 2022
 Response via : Initial Calibration

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

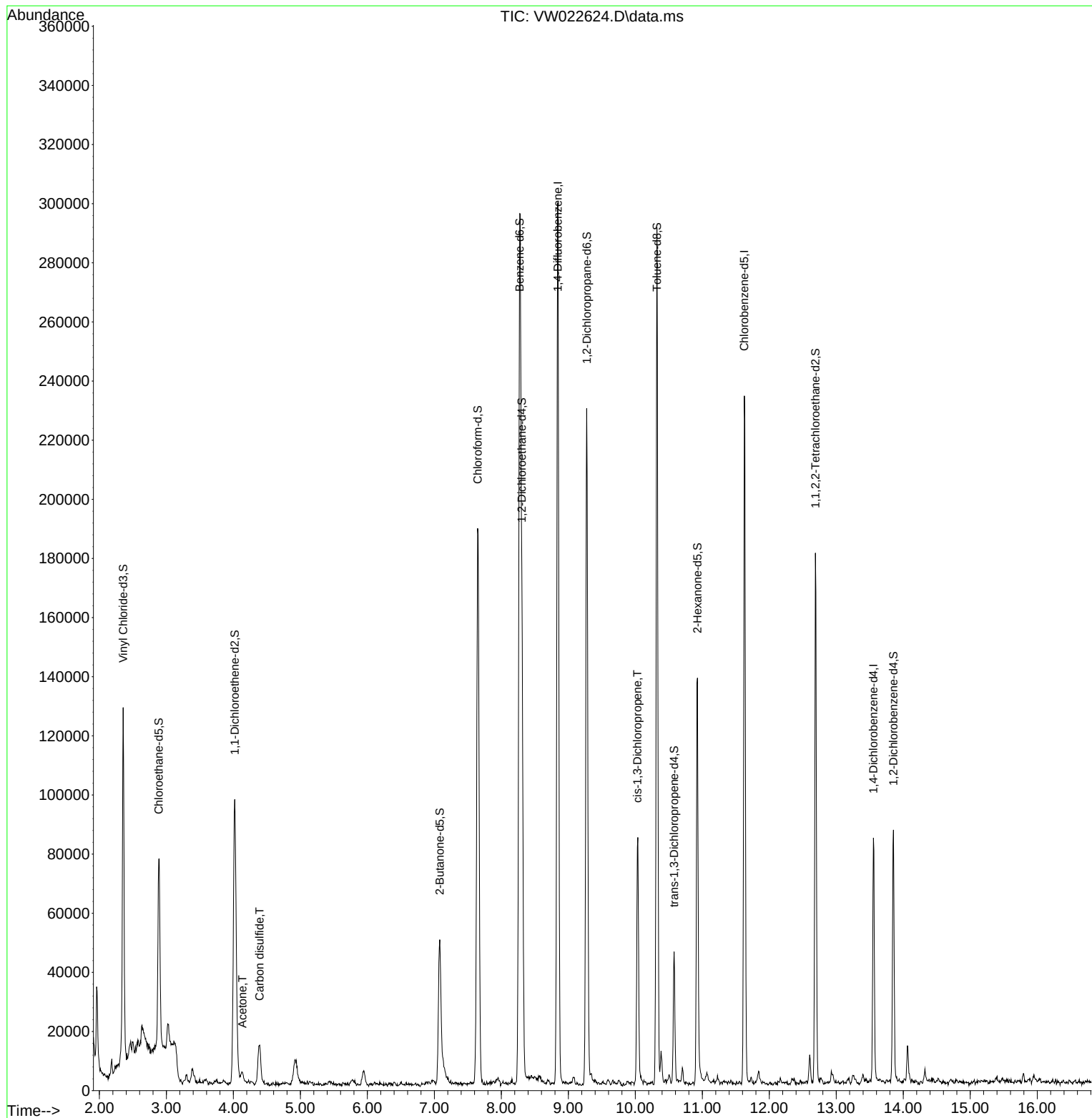
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	245137	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	126082	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	20014	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	95699	17.659	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.640%
7) Chloroethane-d5	2.885	69	77637	22.859	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.440%
11) 1,1-Dichloroethene-d2	4.019	63	91457	13.012	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.040%
21) 2-Butanone-d5	7.080	46	80099	84.660	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	169.320%#
24) Chloroform-d	7.647	84	188310	24.577	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.320%
26) 1,2-Dichloroethane-d4	8.305	65	109583	25.031	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.120%
32) Benzene-d6	8.275	84	302443	39.262	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	157.040%#
36) 1,2-Dichloropropane-d6	9.274	67	97106	43.561	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	174.240%#
41) Toluene-d8	10.323	98	183638	24.341	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.360%
43) trans-1,3-Dichloroprop...	10.579	79	23165	22.019	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.080%
47) 2-Hexanone-d5	10.927	63	46648	112.473	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	224.940%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	83390	43.995	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	175.960%#
66) 1,2-Dichlorobenzene-d4	13.853	152	20449	28.846	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	115.400%
Target Compounds					Qvalue	
13) Acetone	4.135	43	5816	9.029	ug/L	95
14) Carbon disulfide	4.391	76	30158	2.777	ug/L	98
39) cis-1,3-Dichloropropene	10.030	75	2736	0.841	ug/L	84

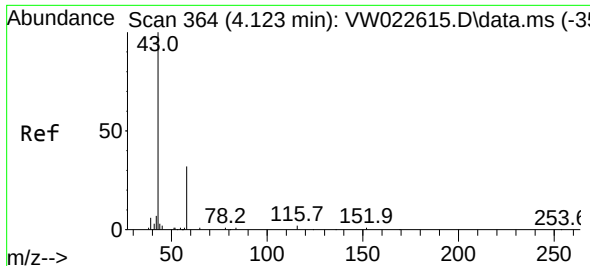
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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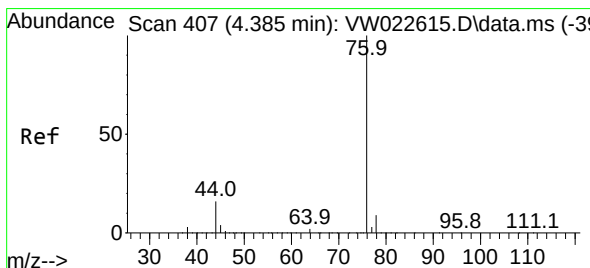
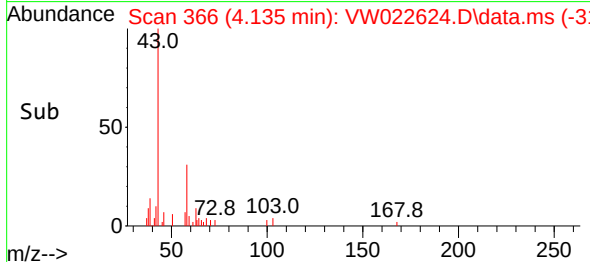
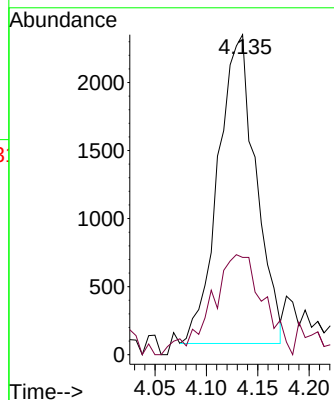
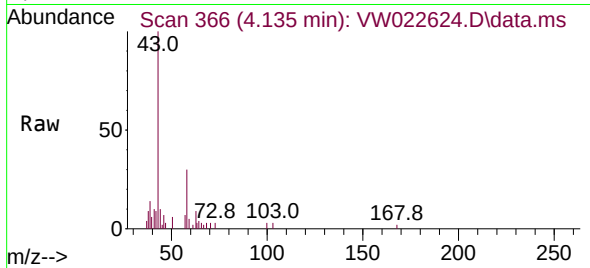




#13
Acetone
Concen: 9.029 ug/L
RT: 4.135 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW022624.D
Acq: 26 Apr 2022 15:02

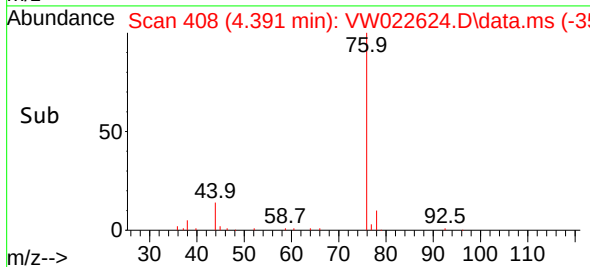
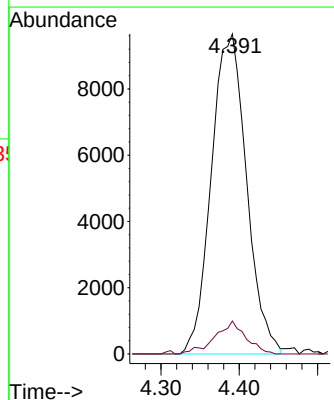
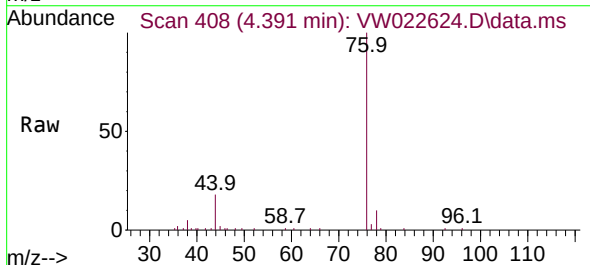
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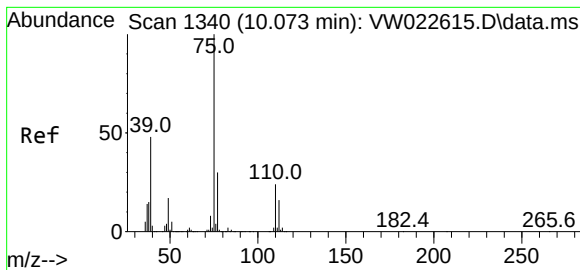
Tgt Ion: 43 Resp: 5816
Ion Ratio Lower Upper
43 100
58 31.3 0.0 57.0



#14
Carbon disulfide
Concen: 2.777 ug/L
RT: 4.391 min Scan# 408
Delta R.T. 0.006 min
Lab File: VW022624.D
Acq: 26 Apr 2022 15:02

Tgt Ion: 76 Resp: 30158
Ion Ratio Lower Upper
76 100
78 10.3 7.6 11.4





#39
 cis-1,3-Dichloropropene
 Concen: 0.841 ug/L
 RT: 10.030 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VW022624.D
 Acq: 26 Apr 2022 15:02

Instrument :
 MSVOA_W
 ClientSampleId :
 EW464

Tgt Ion: 75 Resp: 2736
 Ion Ratio Lower Upper
 75 100
 77 41.3 22.6 42.0

