

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101122\
 Data File : VW024843.D
 Acq On : 11 Oct 2022 12:03
 Operator : SY/VA
 Sample : N5064-12
 Misc : 5.62g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BH5

Quant Time: Oct 12 01:19:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 12 01:17:56 2022
 Response via : Initial Calibration

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

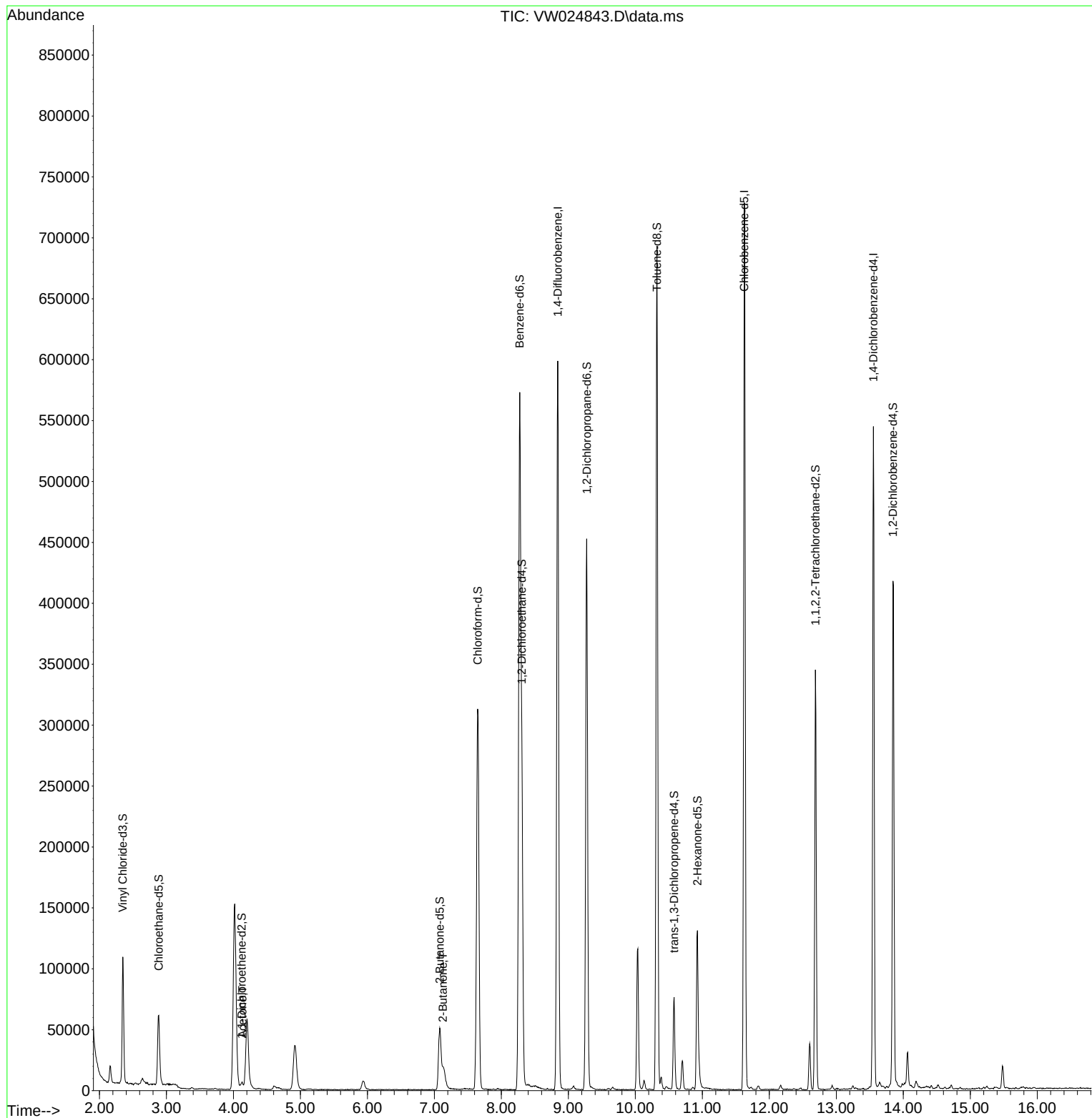
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	500930	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	393609	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	132846	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	96174	18.350	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.400%
7) Chloroethane-d5	2.885	69	66029	21.680	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.720%
11) 1,1-Dichloroethene-d2	4.123	63	171	0.014	ug/L	0.10
Spiked Amount	25.000	Range	45 - 110	Recovery	=	0.040%#
21) 2-Butanone-d5	7.080	46	83749	44.446	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.900%
24) Chloroform-d	7.647	84	328727	24.547	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.200%
26) 1,2-Dichloroethane-d4	8.305	65	190067	27.360	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	109.440%
32) Benzene-d6	8.275	84	588958	23.410	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.640%
36) 1,2-Dichloropropane-d6	9.274	67	219827	28.598	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	114.400%
41) Toluene-d8	10.323	98	447546	19.904	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.600%
43) trans-1,3-Dichloroprop...	10.579	79	41605	12.154	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	48.600%
47) 2-Hexanone-d5	10.927	63	47107	35.818	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.640%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	174993	31.951	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	127.800%#
66) 1,2-Dichlorobenzene-d4	13.847	152	107192	22.930	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.720%
Target Compounds					Qvalue	
13) Acetone	4.135	43	9105	6.623	ug/L	92
22) 2-Butanone	7.128	43	6319	2.874	ug/L #	48

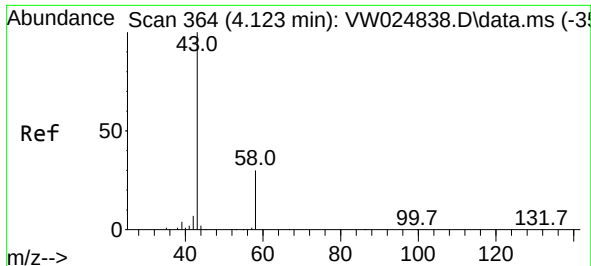
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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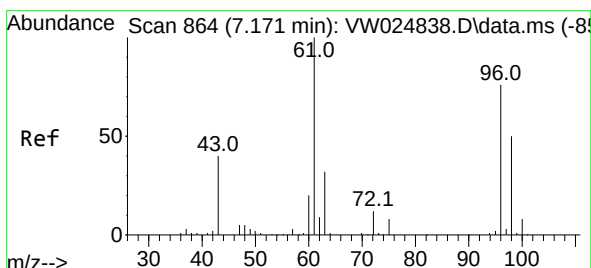
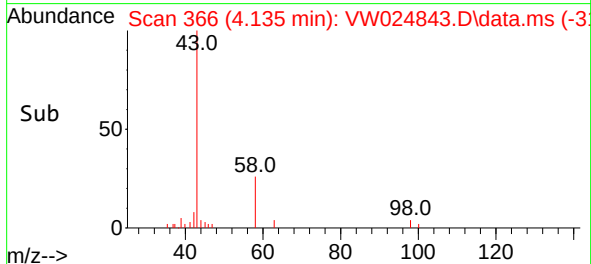
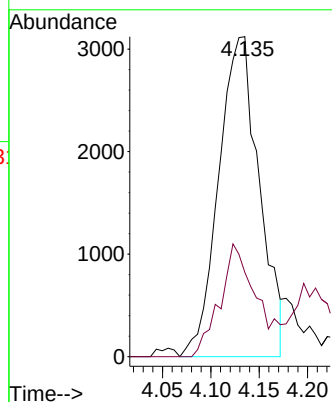
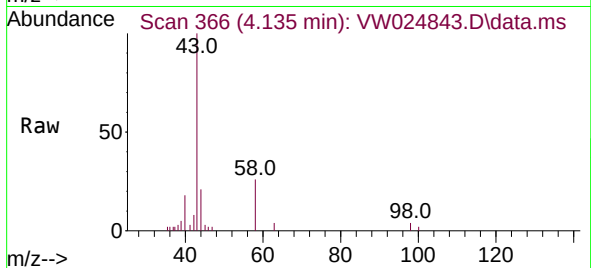




#13
Acetone
Concen: 6.623 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW024843.D
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Instrument :
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Tgt Ion: 43 Resp: 9105
Ion Ratio Lower Upper
43 100
58 29.4 0.0 67.6



#22
2-Butanone
Concen: 2.874 ug/L
RT: 7.128 min Scan# 857
Delta R.T. -0.043 min
Lab File: VW024843.D
Acq: 11 Oct 2022 12:03

Tgt Ion: 43 Resp: 6319
Ion Ratio Lower Upper
43 100
72 0.6 13.8 41.3#

