

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101122\
 Data File : VW024844.D
 Acq On : 11 Oct 2022 12:28
 Operator : SY/VA
 Sample : N5064-13
 Misc : 6.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 COBH6

Quant Time: Oct 12 01:20:06 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)

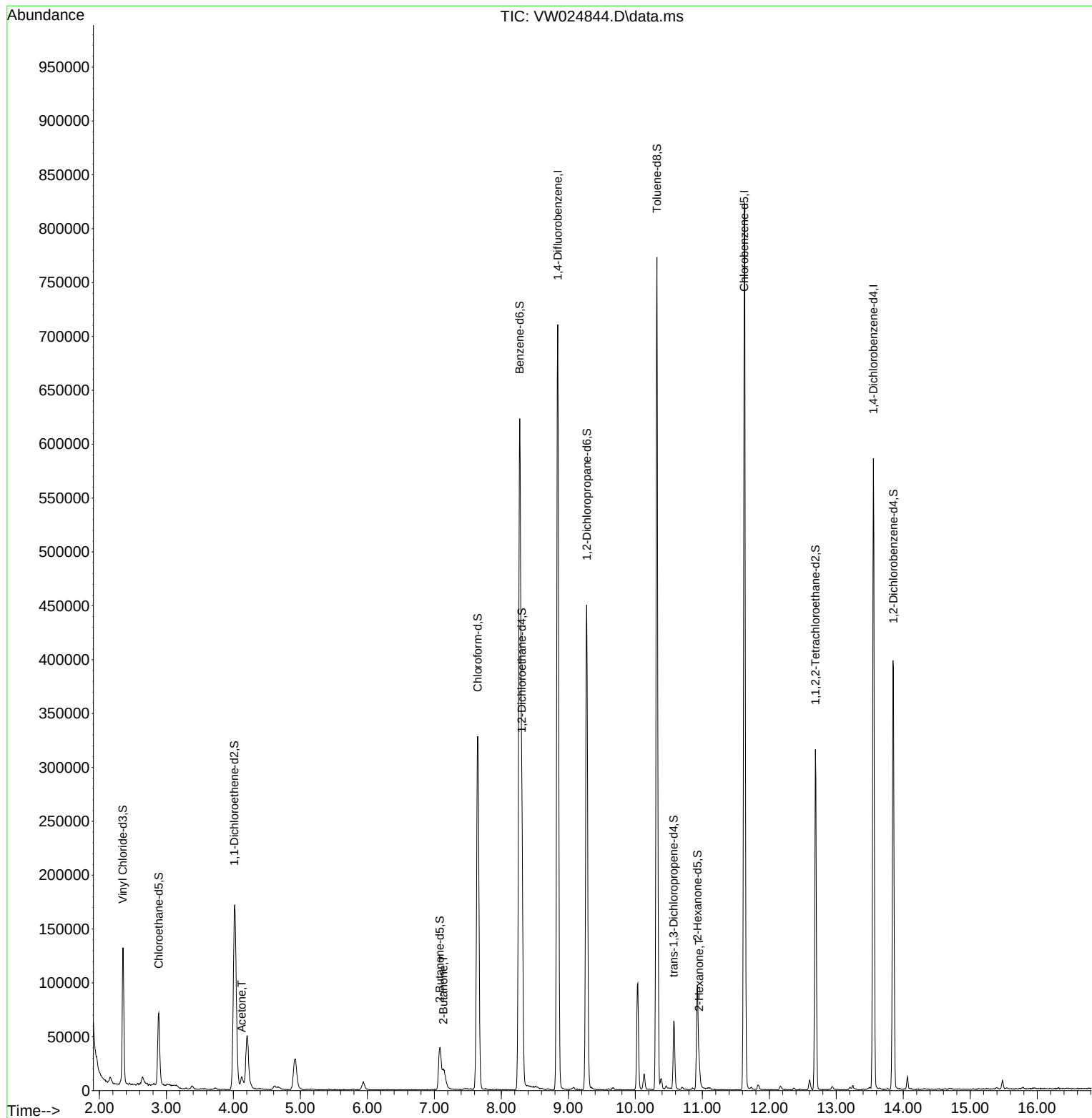
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	589926	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	448077	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	143818	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	121361	19.663	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.640%
7) Chloroethane-d5	2.885	69	76739	21.395	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.600%
11) 1,1-Dichloroethene-d2	4.013	63	176491	12.354	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.400%
21) 2-Butanone-d5	7.080	46	65591	29.558	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.120%
24) Chloroform-d	7.647	84	344745	21.860	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.440%
26) 1,2-Dichloroethane-d4	8.305	65	186223	22.762	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.040%
32) Benzene-d6	8.275	84	643824	22.480	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.920%
36) 1,2-Dichloropropane-d6	9.275	67	222306	25.405	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.640%
41) Toluene-d8	10.323	98	491152	19.188	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.760%
43) trans-1,3-Dichloroprop...	10.573	79	36039	9.248	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	37.000%
47) 2-Hexanone-d5	10.927	63	33134	22.131	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	44.260%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	161078	25.835	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.320%
66) 1,2-Dichlorobenzene-d4	13.853	152	98712	19.505	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.040%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	19609	12.112	ug/L	96
22) 2-Butanone	7.135	43	9390	3.626	ug/L #	58
48) 2-Hexanone	10.951	43	15321	4.944	ug/L #	39

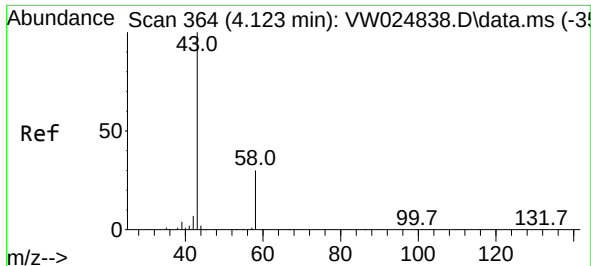
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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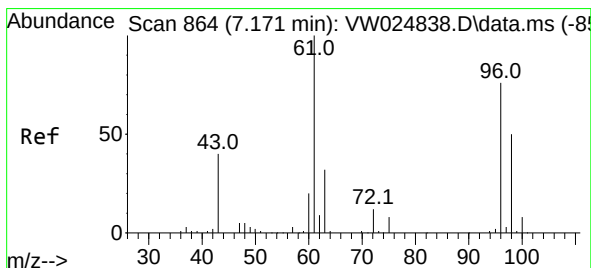
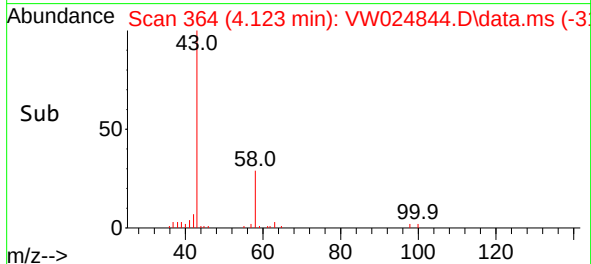
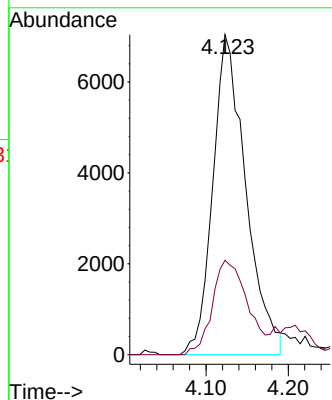
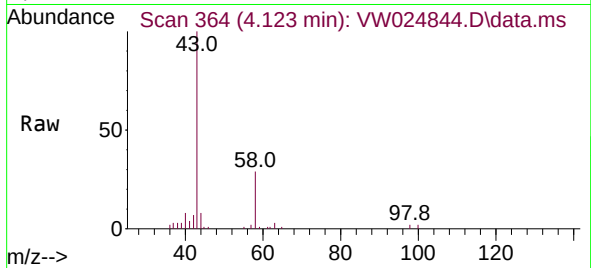




#13
Acetone
Concen: 12.112 ug/L
RT: 4.123 min Scan# 301
Delta R.T. 0.000 min
Lab File: VW024844.D
Acq: 11 Oct 2022 12:28

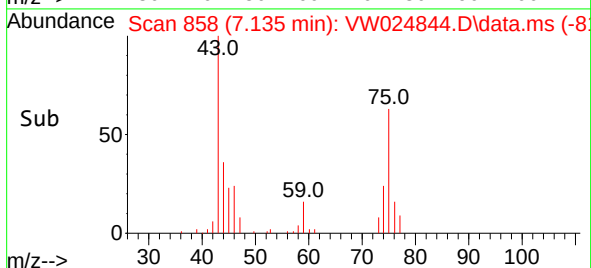
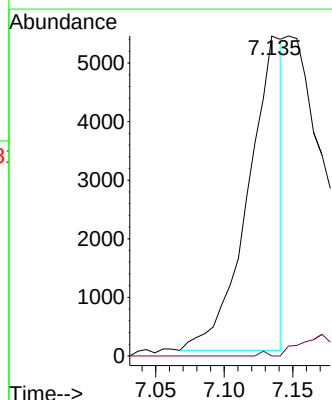
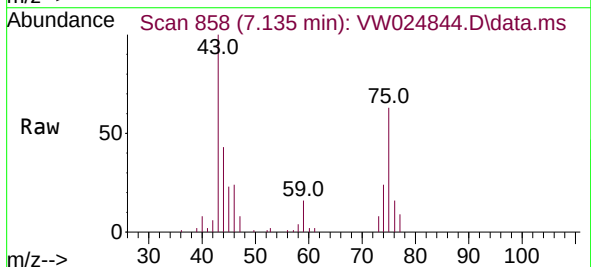
Instrument :
MSVOA_W
ClientSampleId :
C0BH6

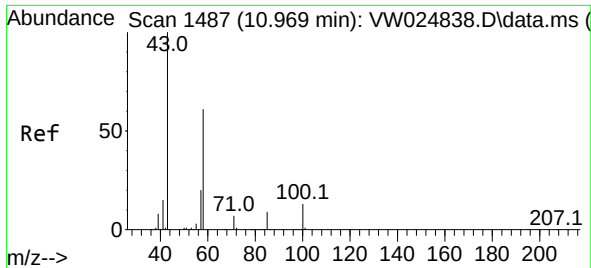
Tgt Ion: 43 Resp: 19609
Ion Ratio Lower Upper
43 100
58 31.3 0.0 67.6



#22
2-Butanone
Concen: 3.626 ug/L
RT: 7.135 min Scan# 858
Delta R.T. -0.037 min
Lab File: VW024844.D
Acq: 11 Oct 2022 12:28

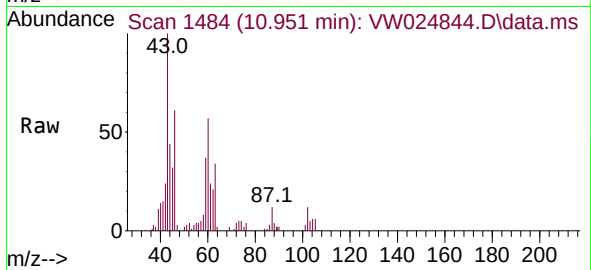
Tgt Ion: 43 Resp: 9390
Ion Ratio Lower Upper
43 100
72 5.7 13.8 41.3#





#48
2-Hexanone
Concen: 4.944 ug/L
RT: 10.951 min Scan# 14
Delta R.T. -0.018 min
Lab File: VW024844.D
Acq: 11 Oct 2022 12:28

Instrument :
MSVOA_W
ClientSampleId :
C0BH6



Tgt Ion: 43	Resp:	15321
Ion	Ratio	Lower Upper
43	100	
58	2.5	45.3 67.9#
57	0.0	16.3 24.5#
100	0.0	10.4 15.6#

