

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101122\
 Data File : VW024858.D
 Acq On : 11 Oct 2022 18:04
 Operator : SY/VA
 Sample : N5049-09RE
 Misc : 6.74g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 COBMO

Quant Time: Oct 12 01:23:14 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)

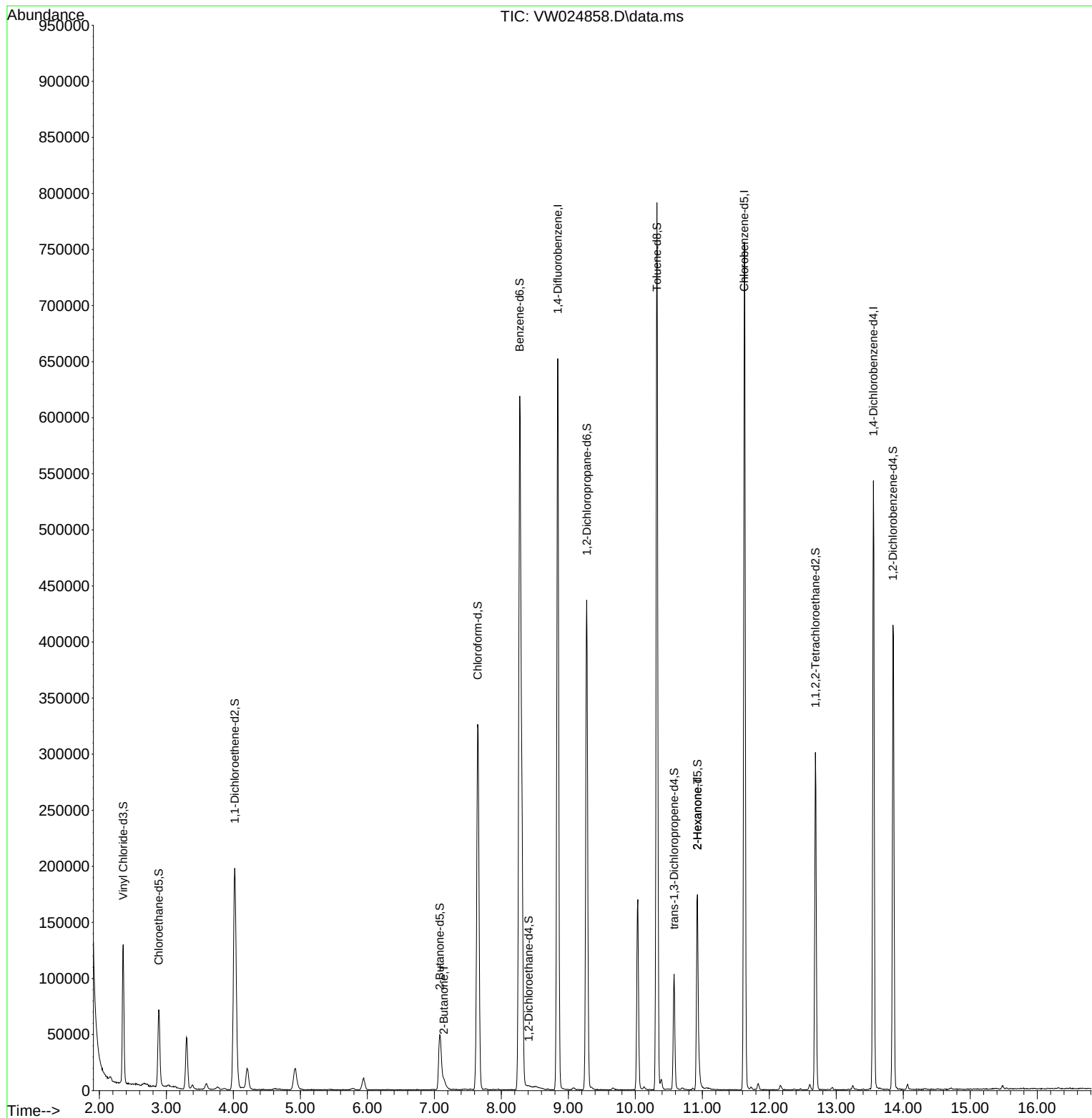
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	524155	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	409554	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	135860	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	120696	22.009	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.040%
7) Chloroethane-d5	2.885	69	77919	24.450	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.800%
11) 1,1-Dichloroethene-d2	4.019	63	199505	15.718	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.880%
21) 2-Butanone-d5	7.080	46	86729	43.988	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.980%
24) Chloroform-d	7.647	84	336870	24.041	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.160%
26) 1,2-Dichloroethane-d4	8.409	65	287	0.039	ug/L	0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.160%#
32) Benzene-d6	8.275	84	640427	24.465	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.880%
36) 1,2-Dichloropropane-d6	9.274	67	213585	26.704	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.800%
41) Toluene-d8	10.323	98	509550	21.779	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.120%
43) trans-1,3-Dichloroprop...	10.579	79	56759	15.936	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	63.760%
47) 2-Hexanone-d5	10.927	63	61823	45.177	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.360%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	152421	26.746	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.000%
66) 1,2-Dichlorobenzene-d4	13.847	152	101222	21.173	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.680%
Target Compounds					Qvalue	
22) 2-Butanone	7.141	43	9571	4.160	ug/L #	49
48) 2-Hexanone	10.927	43	7256	2.562	ug/L #	62

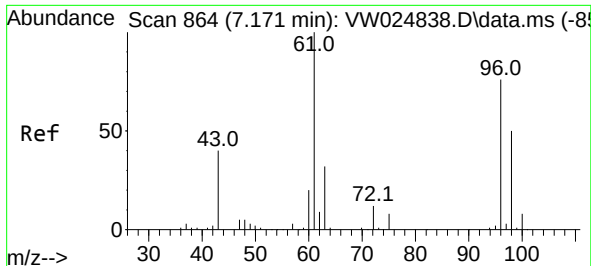
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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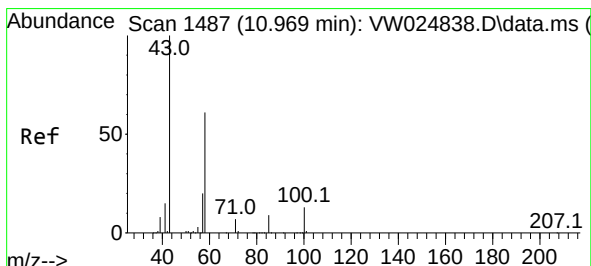
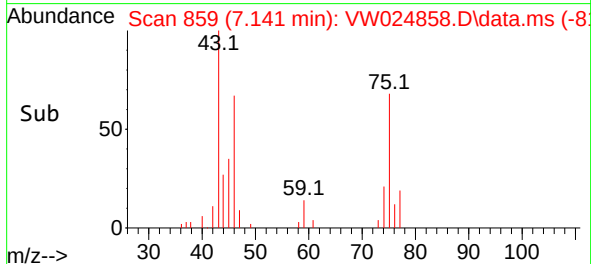
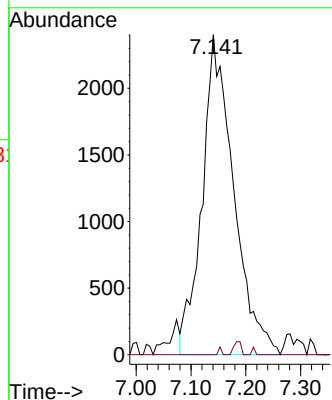
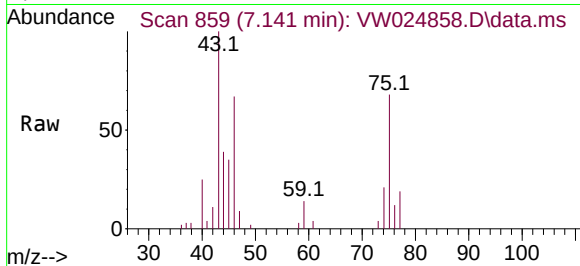




#22
2-Butanone
Concen: 4.160 ug/L
RT: 7.141 min Scan# 81
Delta R.T. -0.031 min
Lab File: VW024858.D
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Instrument :
MSVOA_W
ClientSampleId :
COBM0

Tgt Ion: 43 Resp: 9571
Ion Ratio Lower Upper
43 100
72 1.0 13.8 41.3#



#48
2-Hexanone
Concen: 2.562 ug/L
RT: 10.927 min Scan# 1480
Delta R.T. -0.043 min
Lab File: VW024858.D
Acq: 11 Oct 2022 18:04

Tgt Ion: 43 Resp: 7256
Ion Ratio Lower Upper
43 100
58 28.2 45.3 67.9#
57 1.3 16.3 24.5#
100 0.9 10.4 15.6#

