

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024443.D
 Acq On : 29 Aug 2022 13:23
 Operator : SY/VA
 Sample : N4346-15
 Misc : 5.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 29 22:56:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 22:53:57 2022
 Response via : Initial Calibration

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

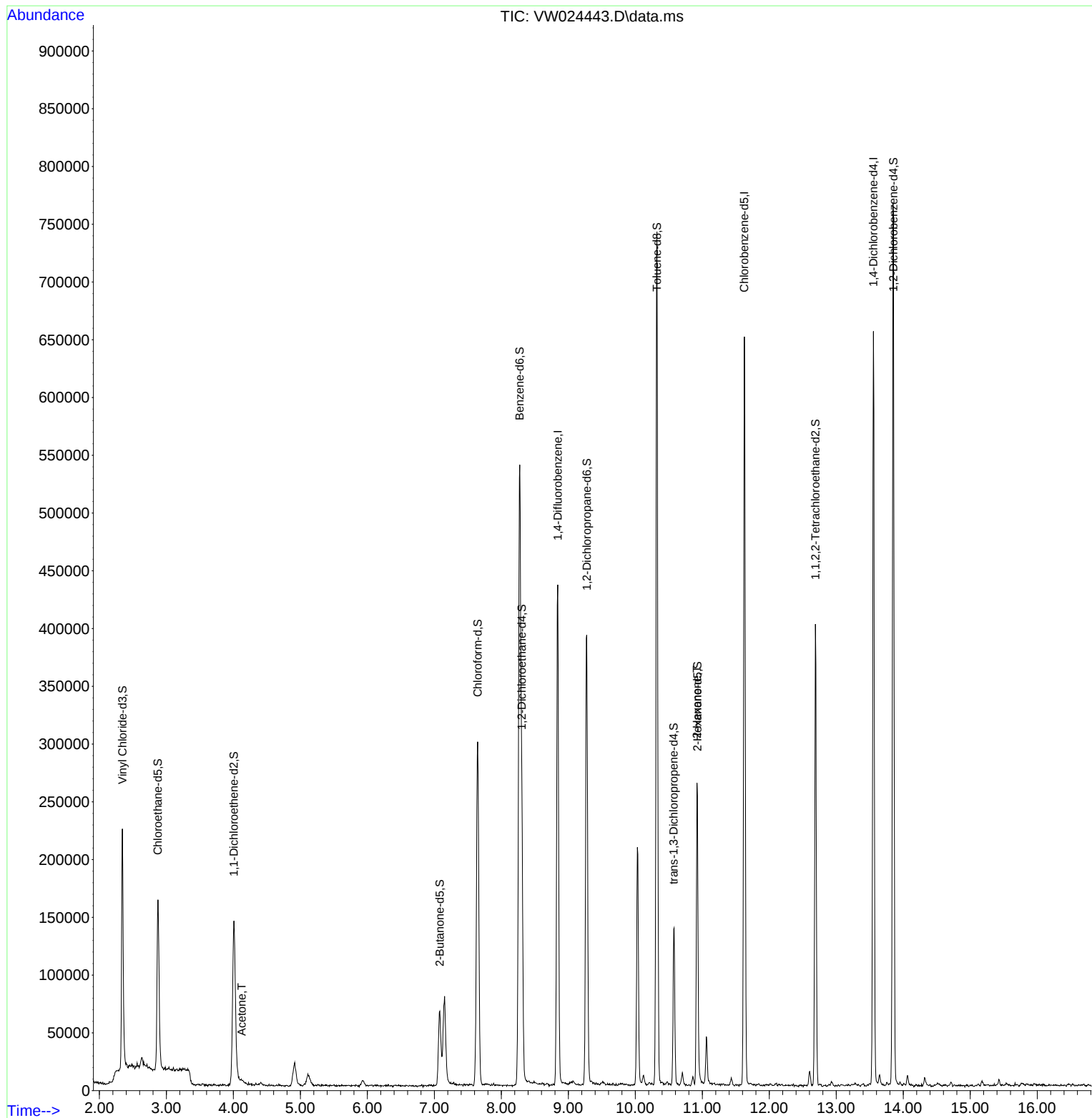
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	351055	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	347230	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	159478	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	216973	22.421	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.680%
7) Chloroethane-d5	2.873	69	171617	23.669	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.680%
11) 1,1-Dichloroethene-d2	4.007	63	151682	18.073	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.280%
21) 2-Butanone-d5	7.080	46	103301	57.955	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.920%
24) Chloroform-d	7.647	84	294891	26.129	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	104.520%
26) 1,2-Dichloroethane-d4	8.305	65	183020	26.740	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.960%
32) Benzene-d6	8.275	84	540291	27.158	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.640%
36) 1,2-Dichloropropane-d6	9.274	67	175697	28.397	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	113.600%
41) Toluene-d8	10.323	98	480081	25.380	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.520%
43) trans-1,3-Dichloroprop...	10.573	79	73013	25.217	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	100.880%
47) 2-Hexanone-d5	10.927	63	86394	62.398	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	124.800%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	182611	26.069	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.280%
66) 1,2-Dichlorobenzene-d4	13.853	152	183640	30.578	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	122.320%#
Target Compounds					Qvalue	
13) Acetone	4.123	43	4338	4.078	ug/L	97
48) 2-Hexanone	10.921	43	10614	3.627	ug/L	# 73

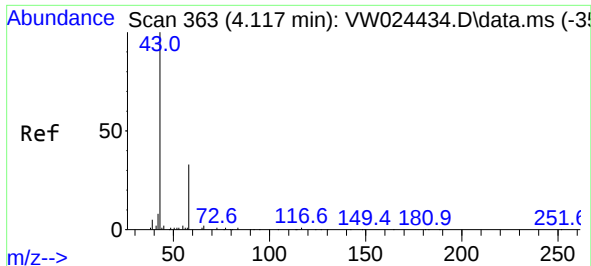
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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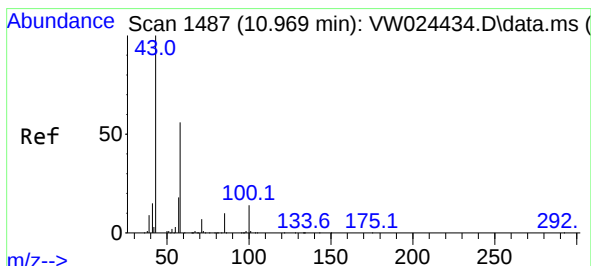
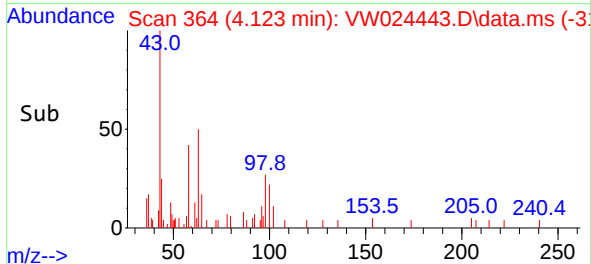
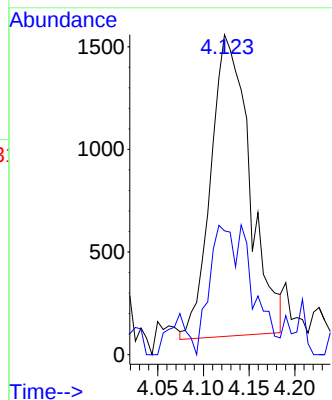
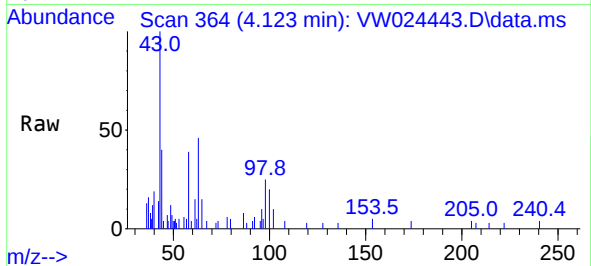




#13
Acetone
Concen: 4.078 ug/L
RT: 4.123 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW024443.D
Acq: 29 Aug 2022 13:23

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 4338
Ion Ratio Lower Upper
43 100
58 27.4 0.0 58.4



#48
2-Hexanone
Concen: 3.627 ug/L
RT: 10.921 min Scan# 1479
Delta R.T. -0.049 min
Lab File: VW024443.D
Acq: 29 Aug 2022 13:23

Tgt Ion: 43 Resp: 10614
Ion Ratio Lower Upper
43 100
58 33.3 40.6 61.0#
57 32.7 14.2 21.2#
100 3.6 9.8 14.6#

