

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042022\
 Data File : VW022592.D
 Acq On : 20 Apr 2022 16:24
 Operator : SY/VA
 Sample : N2469-04RE
 Misc : 5.49g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 21 01:21:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 21 01:19:16 2022
 Response via : Initial Calibration

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

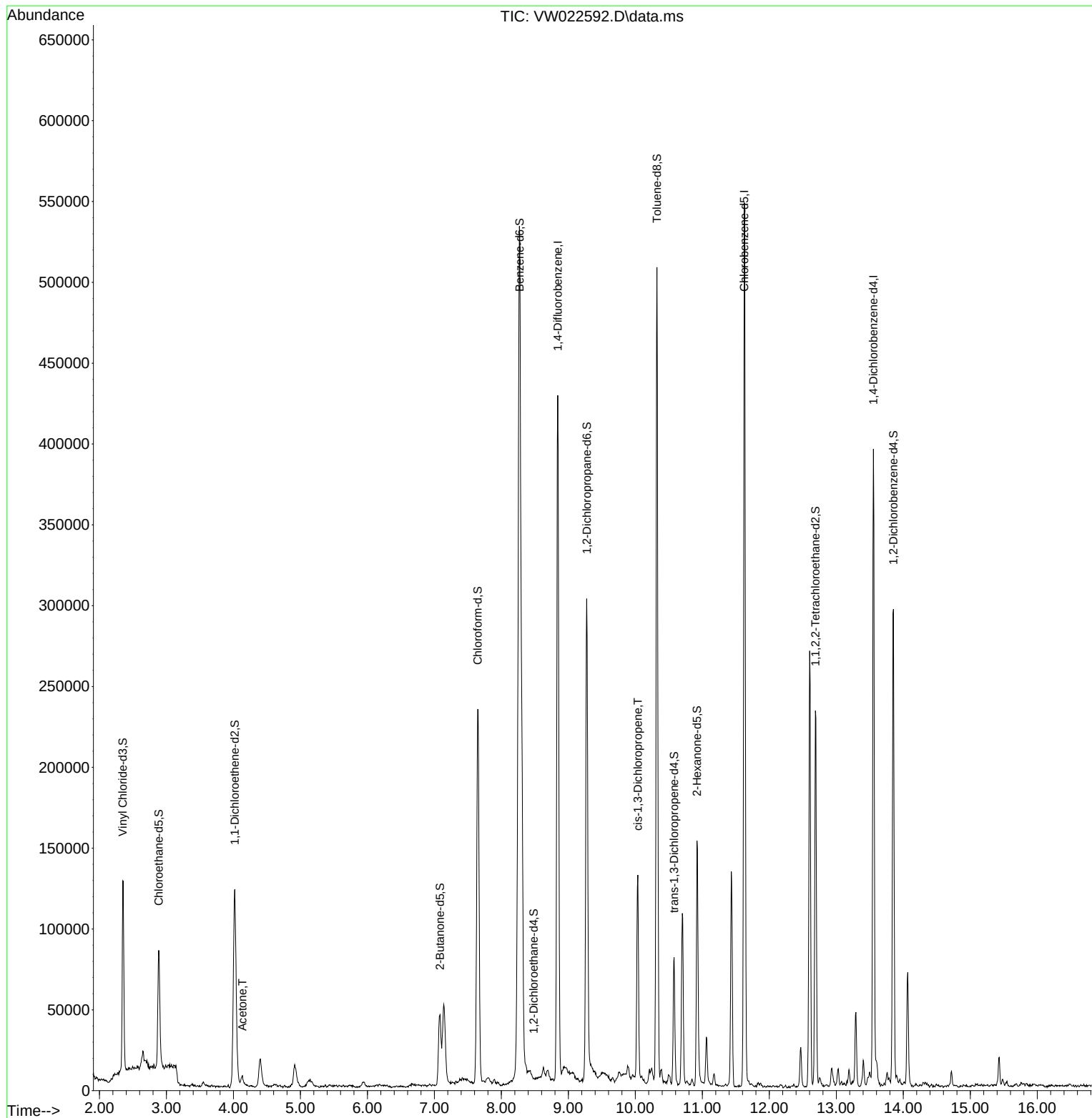
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	358562	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	295960	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	95338	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	111835	14.109	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.440%
7) Chloroethane-d5	2.885	69	84428	16.995	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.960%
11) 1,1-Dichloroethene-d2	4.019	63	117166	11.396	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	45.600%
21) 2-Butanone-d5	7.086	46	74763	54.023	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.040%
24) Chloroform-d	7.647	84	236269	21.081	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.320%
26) 1,2-Dichloroethane-d4	8.482	65	171	0.027	ug/L	0.18
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.274	84	399528	22.095	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.400%
36) 1,2-Dichloropropane-d6	9.274	67	129603	24.768	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.080%
41) Toluene-d8	10.323	98	328511	18.550	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.200%
43) trans-1,3-Dichloroprop...	10.579	79	41471	16.793	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.160%
47) 2-Hexanone-d5	10.920	63	51363	52.758	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.520%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	111894	25.149	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	71505	21.175	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.680%
Target Compounds						Qvalue
13) Acetone	4.135	43	10957	11.629	ug/L	94
39) cis-1,3-Dichloropropene	10.036	75	4061	0.532	ug/L #	75

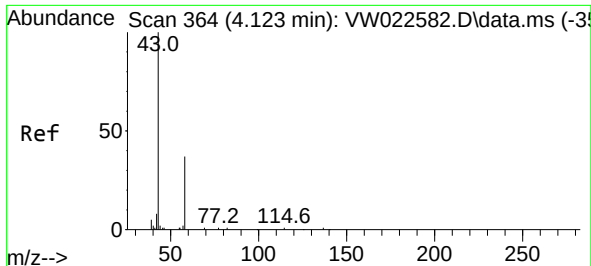
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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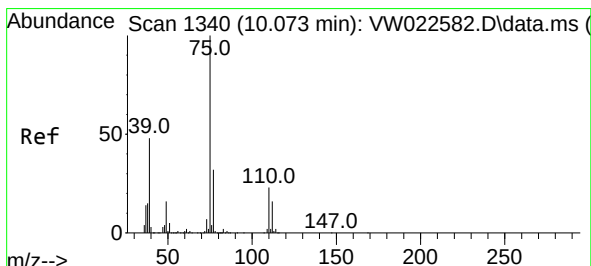
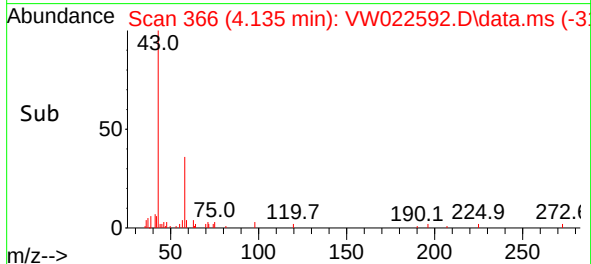
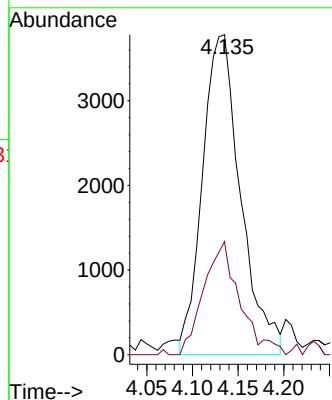
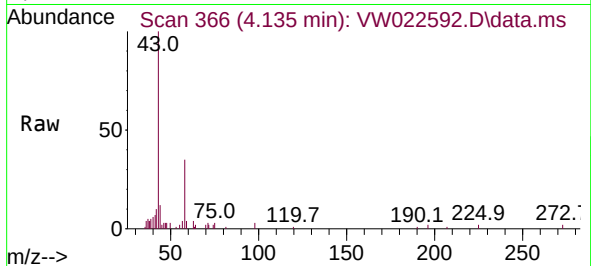




#13
Acetone
Concen: 11.629 ug/L
RT: 4.135 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW022592.D
Acq: 20 Apr 2022 16:24

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 10957
Ion Ratio Lower Upper
43 100
58 31.6 0.0 57.0



#39
cis-1,3-Dichloropropene
Concen: 0.532 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW022592.D
Acq: 20 Apr 2022 16:24

Tgt Ion: 75 Resp: 4061
Ion Ratio Lower Upper
75 100
77 46.0 22.6 42.0#

