

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092121\
 Data File : VW020105.D
 Acq On : 21 Sep 2021 20:40
 Operator : SY/VA
 Sample : M3813-17
 Misc : 5.51g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB6W1

Quant Time: Sep 22 05:11:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 22 05:02:48 2021
 Response via : Initial Calibration

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

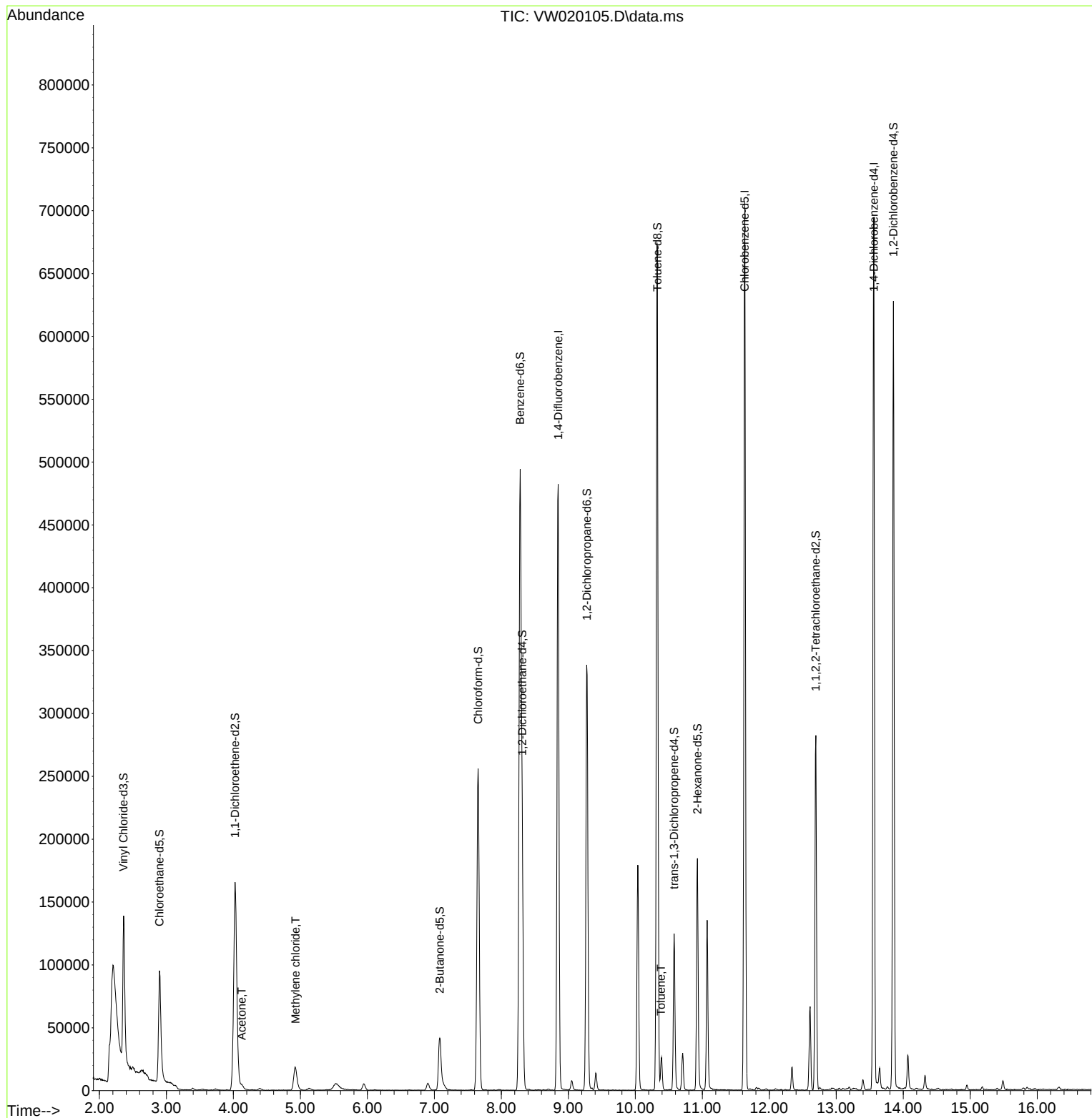
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	383361	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	374734	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	170236	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	143630	18.314	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.240%
7) Chloroethane-d5	2.898	69	120373	20.374	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.480%
11) 1,1-Dichloroethene-d2	4.025	63	178304	14.520	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.080%
21) 2-Butanone-d5	7.080	46	71323	58.933	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.860%
24) Chloroform-d	7.653	84	258668	21.455	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.800%
26) 1,2-Dichloroethane-d4	8.311	65	159254	24.543	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.160%
32) Benzene-d6	8.281	84	489470	20.474	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.880%
36) 1,2-Dichloropropane-d6	9.274	67	153857	22.237	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.960%
41) Toluene-d8	10.329	98	442173	20.327	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.320%
43) trans-1,3-Dichloroprop...	10.579	79	66950	22.639	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.560%
47) 2-Hexanone-d5	10.927	63	57524	60.078	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.160%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	138358	25.924	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	152162	23.838	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.360%
Target Compounds					Qvalue	
13) Acetone	4.123	43	5229	5.045	ug/L	85
16) Methylene chloride	4.928	84	15966	2.360	ug/L	91
42) Toluene	10.384	91	18596	0.774	ug/L	87

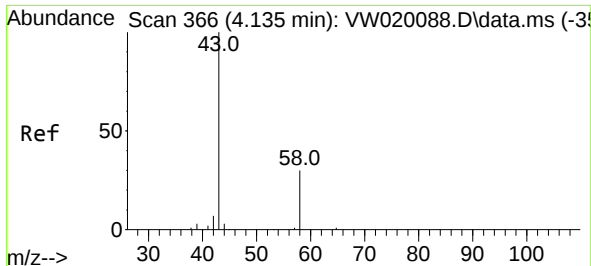
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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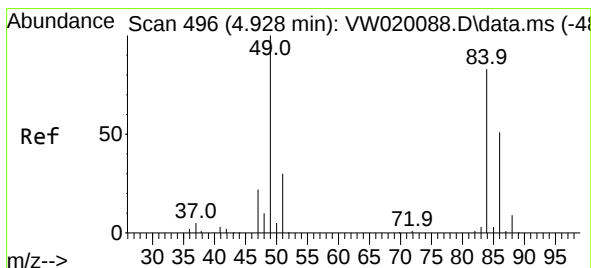
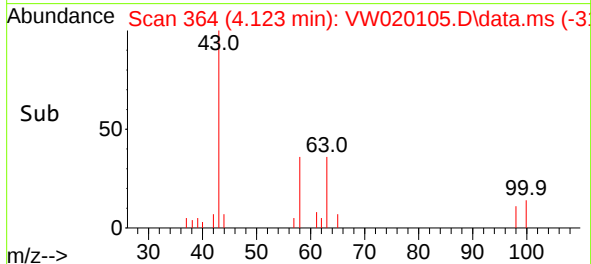
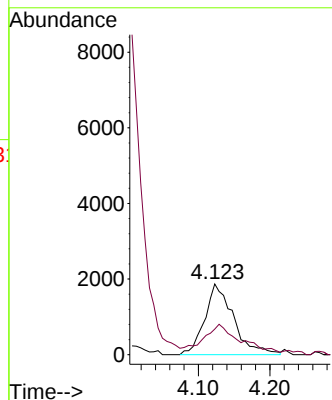
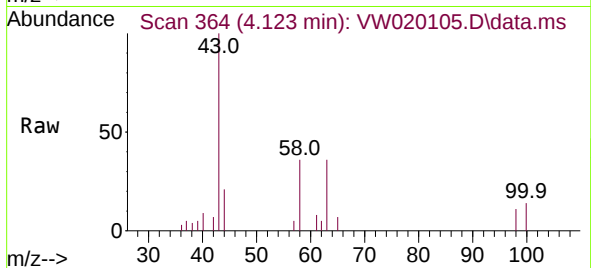




#13
Acetone
Concen: 5.045 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.012 min
Lab File: VW020105.D
Acq: 21 Sep 2021 20:40

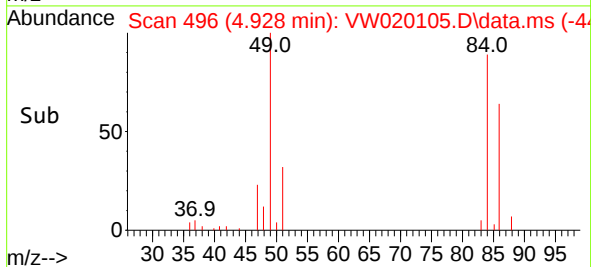
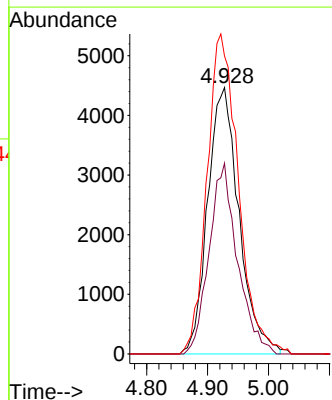
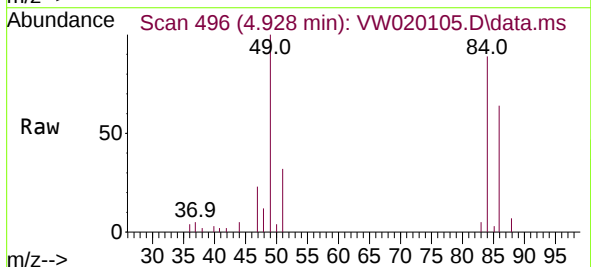
Instrument :
MSVOA_W
ClientSampled :
GB6W1

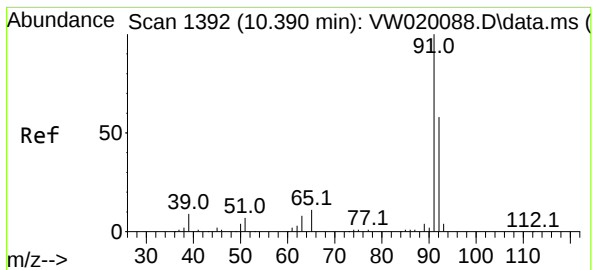
Tgt Ion: 43 Resp: 5229
Ion Ratio Lower Upper
43 100
58 22.4 0.0 61.6



#16
Methylene chloride
Concen: 2.360 ug/L
RT: 4.928 min Scan# 496
Delta R.T. -0.000 min
Lab File: VW020105.D
Acq: 21 Sep 2021 20:40

Tgt Ion: 84 Resp: 15966
Ion Ratio Lower Upper
84 100
86 71.6 42.6 79.0
49 111.9 83.4 154.8





#42
Toluene
Concen: 0.774 ug/L
RT: 10.384 min Scan# 1391
Delta R.T. -0.006 min
Lab File: VW020105.D
Acq: 21 Sep 2021 20:40

Instrument :
MSVOA_W
ClientSampleId :
GB6W1

Tgt Ion: 91 Resp: 18596
Ion Ratio Lower Upper
91 100
92 50.5 42.2 78.4

