

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023296.D
 Acq On : 25 May 2022 02:02
 Operator : SY/VA
 Sample : N2995-09
 Misc : 3.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 25 05:59:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 25 04:05:49 2022
 Response via : Initial Calibration

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

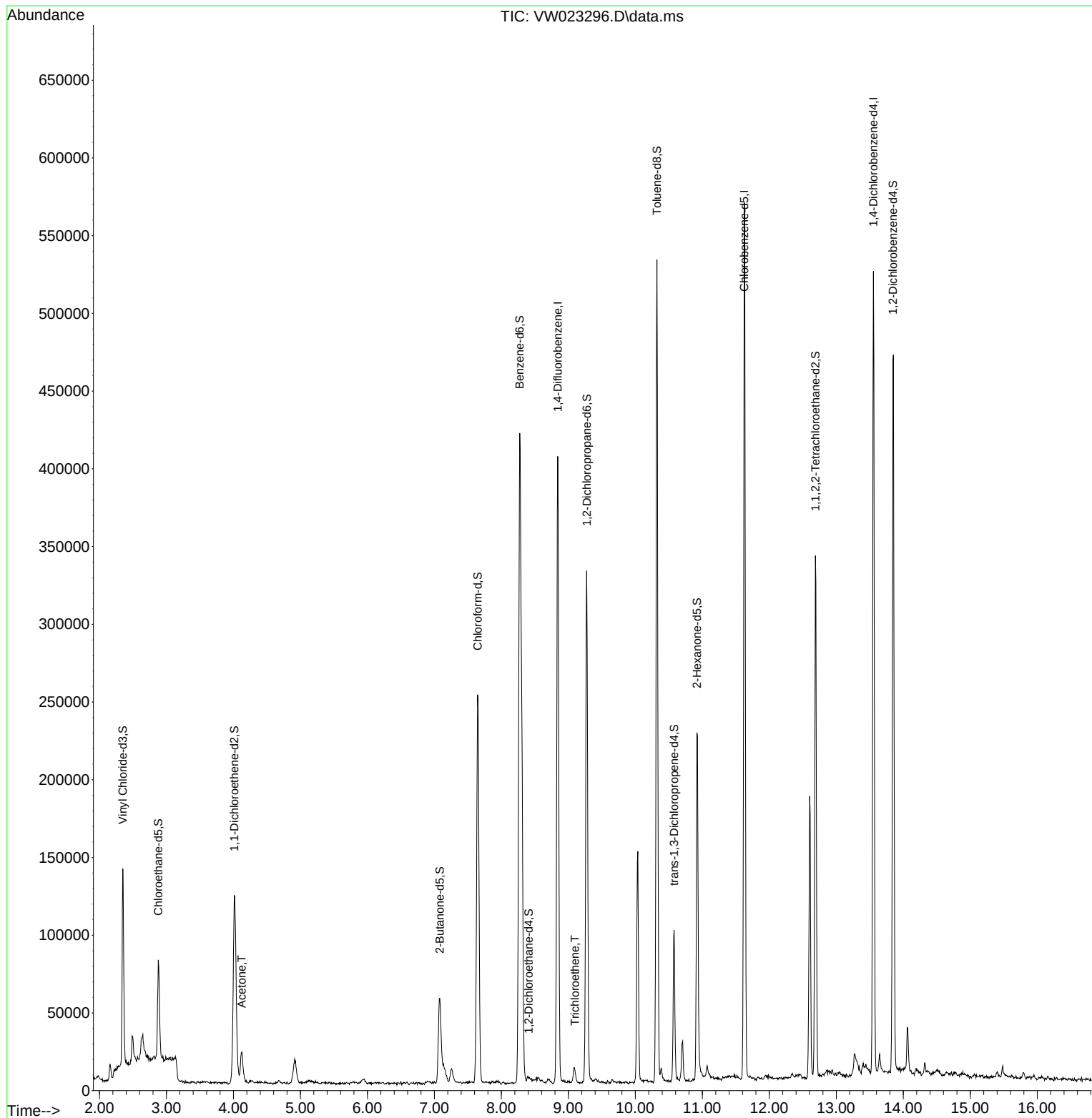
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	337221	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	308614	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	126419	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	125030	18.072	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.280%
7) Chloroethane-d5	2.879	69	71433	15.870	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.480%
11) 1,1-Dichloroethene-d2	4.013	63	119459	13.363	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.440%
21) 2-Butanone-d5	7.080	46	90129	68.516	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	137.040%#
24) Chloroform-d	7.647	84	250731	25.378	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.520%
26) 1,2-Dichloroethane-d4	8.409	65	280	0.052	ug/L	0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.200%#
32) Benzene-d6	8.275	84	428897	24.111	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.440%
36) 1,2-Dichloropropane-d6	9.274	67	146571	29.333	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	117.320%
41) Toluene-d8	10.323	98	346845	20.185	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.720%
43) trans-1,3-Dichloroprop...	10.579	79	52895	22.991	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.960%
47) 2-Hexanone-d5	10.920	63	69625	72.992	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	145.980%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	159049	34.150	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	136.600%#
66) 1,2-Dichlorobenzene-d4	13.847	152	118469	26.808	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.240%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	32136	32.630	ug/L	97
34) Trichloroethene	9.098	95	3231	0.646	ug/L	# 77

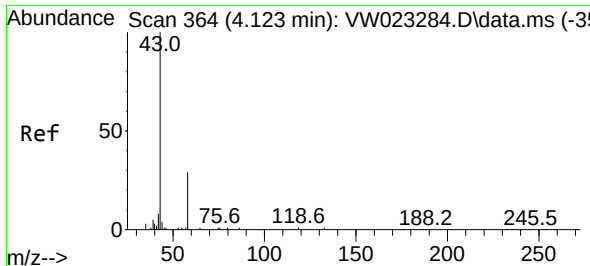
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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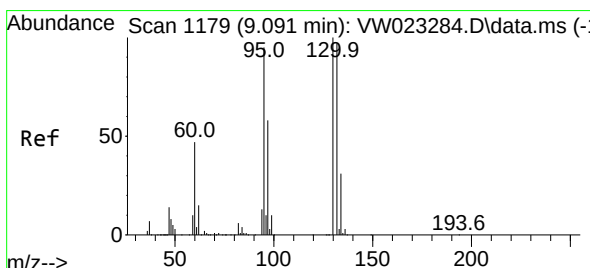
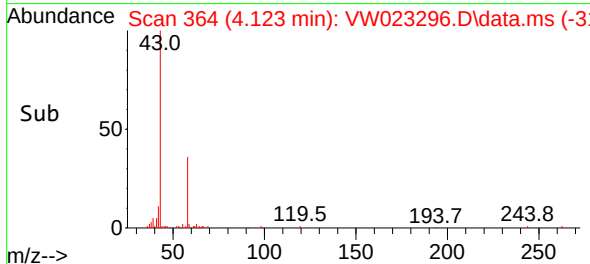
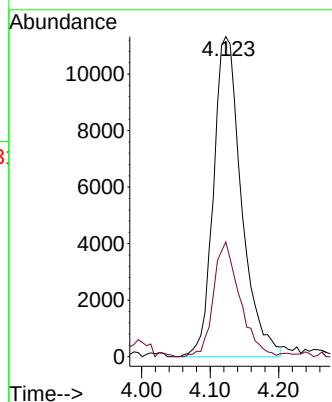
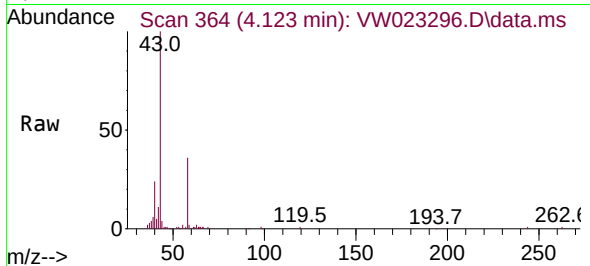




#13
Acetone
Concen: 32.630 ug/L
RT: 4.123 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW023296.D
Acq: 25 May 2022 02:02

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 32136
Ion Ratio Lower Upper
43 100
58 33.8 0.0 64.0



#34
Trichloroethene
Concen: 0.646 ug/L
RT: 9.098 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VW023296.D
Acq: 25 May 2022 02:02

Tgt Ion: 95 Resp: 3231
Ion Ratio Lower Upper
95 100
97 54.2 46.1 85.7
132 76.8 66.9 124.3
130 68.0 69.5 129.1#

