

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023294.D
 Acq On : 25 May 2022 01:14
 Operator : SY/VA
 Sample : N2995-07
 Misc : 5.75g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 25 05:59:20 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

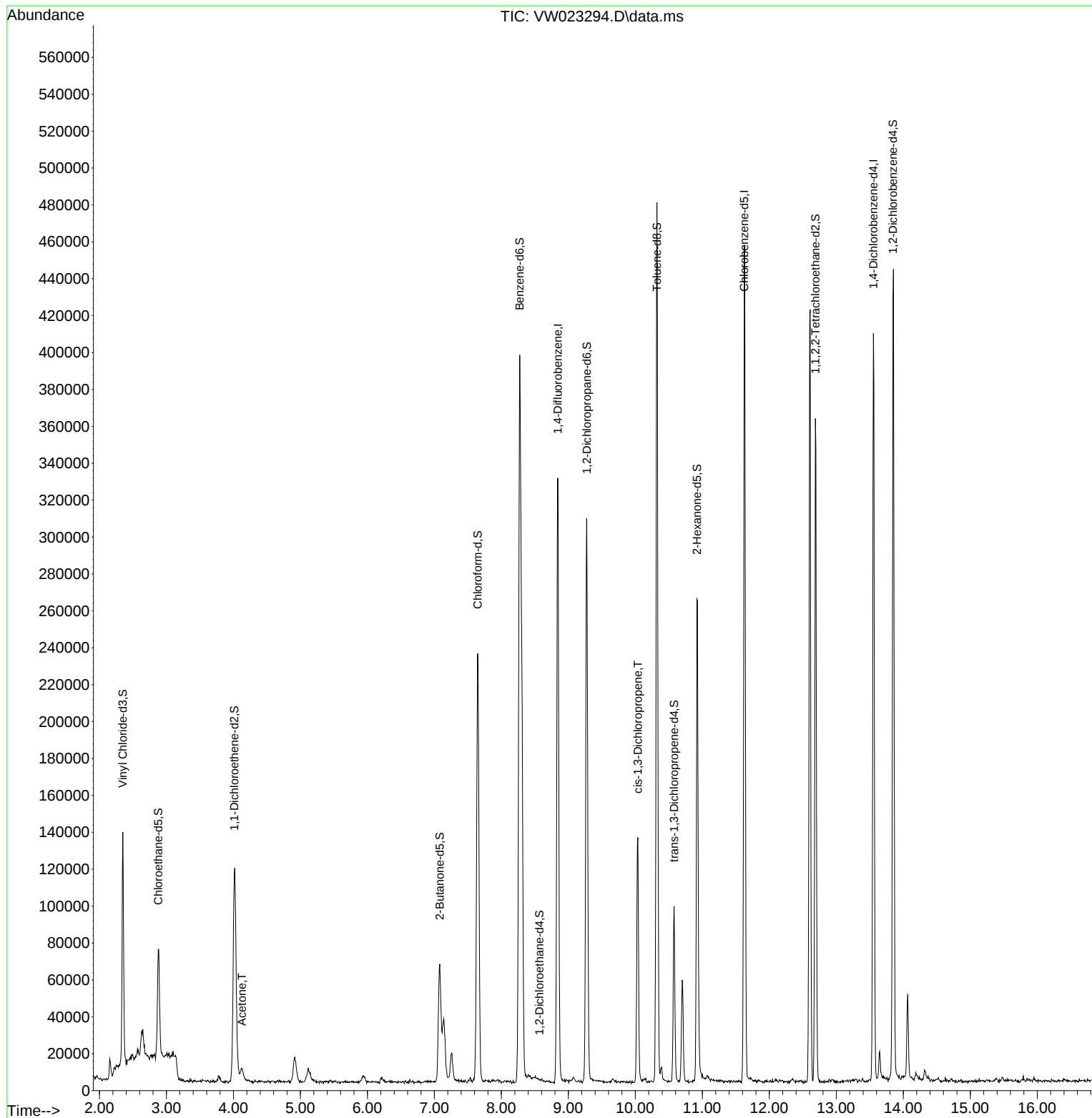
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	271560	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	244759	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	100237	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	116913	20.984	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	83.920%	
7) Chloroethane-d5	2.879	69	67873	18.725	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	74.920%	
11) 1,1-Dichloroethene-d2	4.013	63	110100	15.294	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	61.160%	
21) 2-Butanone-d5	7.080	46	104220	98.385	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	196.760%#	
24) Chloroform-d	7.647	84	230471	28.968	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	115.880%	
26) 1,2-Dichloroethane-d4	8.567	65	126	0.029	ug/L	0.26
Spiked Amount	25.000	Range 70 - 130	Recovery	=	0.120%#	
32) Benzene-d6	8.275	84	398251	28.229	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	112.920%	
36) 1,2-Dichloropropane-d6	9.274	67	133352	33.650	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	134.600%#	
41) Toluene-d8	10.323	98	313708	23.019	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	92.080%	
43) trans-1,3-Dichloroprop...	10.579	79	50702	27.787	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	111.160%	
47) 2-Hexanone-d5	10.920	63	80067	105.837	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	211.680%#	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	168037	45.493	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	181.960%#	
66) 1,2-Dichlorobenzene-d4	13.847	152	104841	29.921	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	119.680%	
Target Compounds						
13) Acetone	4.129	43	11514	14.518	ug/L	Qvalue 74
39) cis-1,3-Dichloropropene	10.036	75	4271	0.789	ug/L	# 38

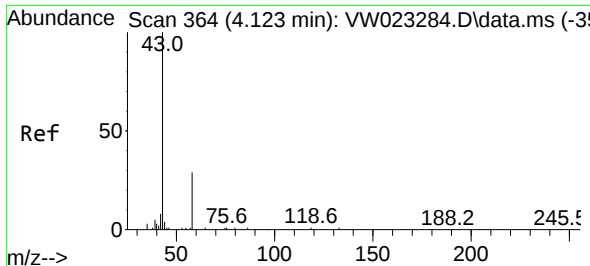
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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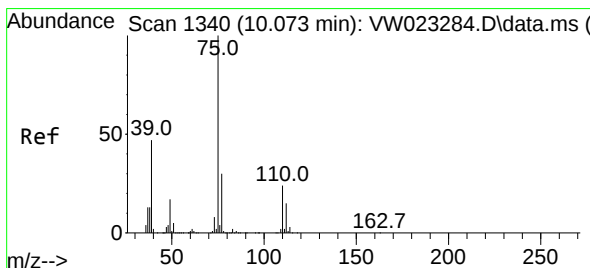
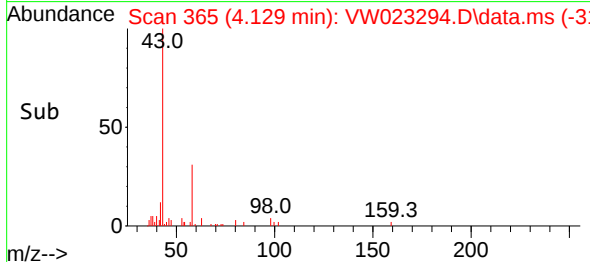
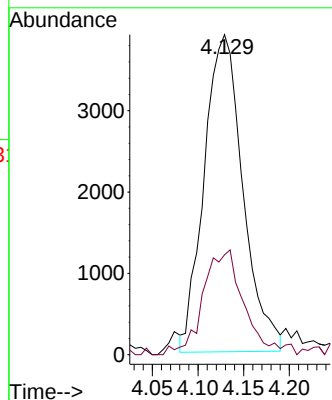
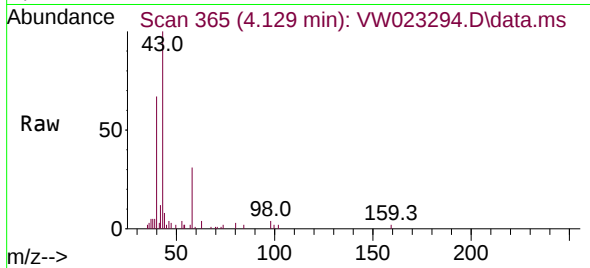




#13
Acetone
Concen: 14.518 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW023294.D
Acq: 25 May 2022 01:14

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 11514
Ion Ratio Lower Upper
43 100
58 17.6 0.0 64.0



#39
cis-1,3-Dichloropropene
Concen: 0.789 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW023294.D
Acq: 25 May 2022 01:14

Tgt Ion: 75 Resp: 4271
Ion Ratio Lower Upper
75 100
77 66.2 22.1 41.1#

