

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023290.D
 Acq On : 24 May 2022 23:38
 Operator : SY/VA
 Sample : N2995-03
 Misc : 5.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 25 05:58:33 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)

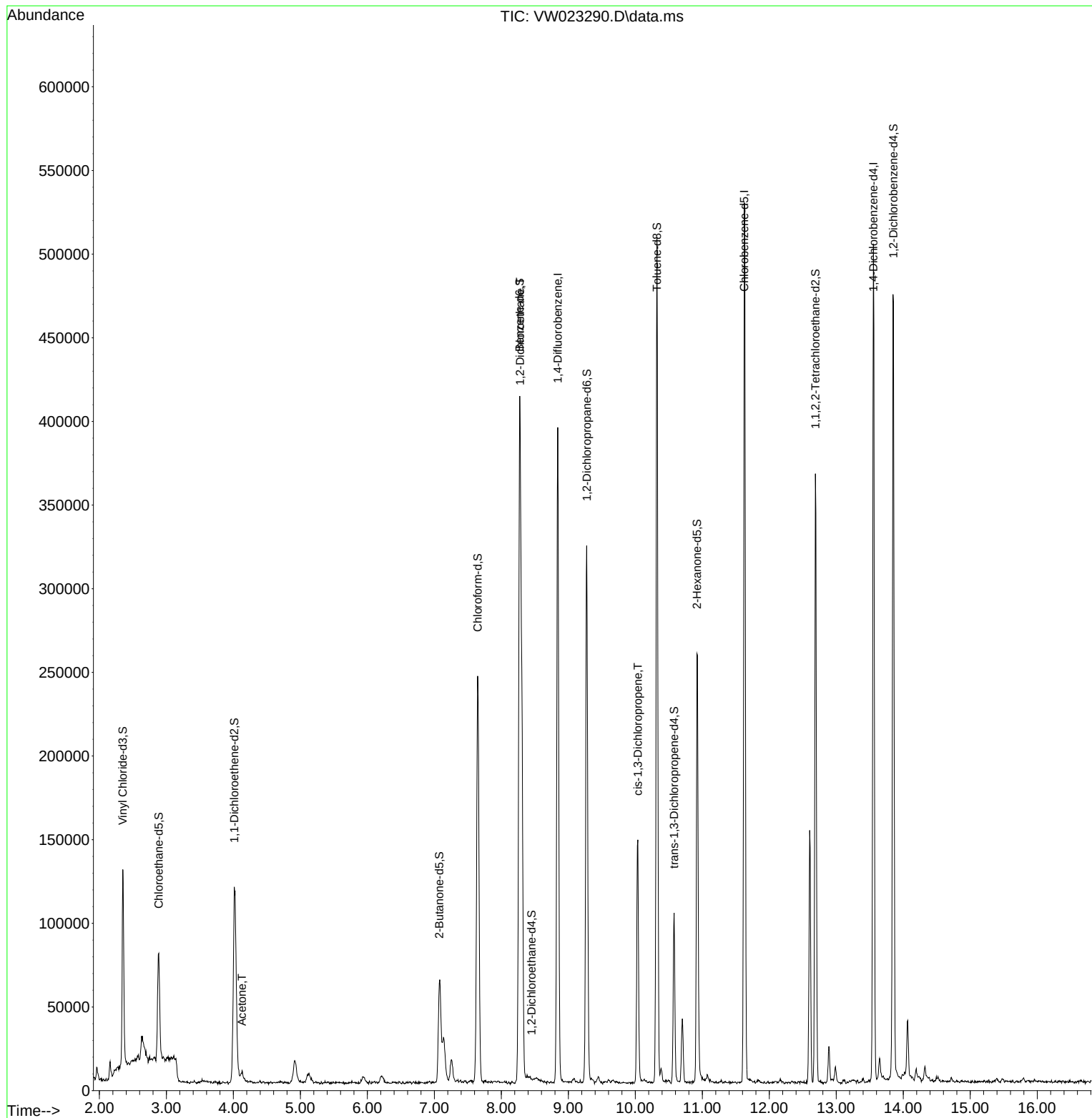
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	321511	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	293507	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	124271	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	116985	17.735	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	70.960%	
7) Chloroethane-d5	2.885	69	77742	18.116	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	72.480%	
11) 1,1-Dichloroethene-d2	4.013	63	113428	13.308	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	53.240%	
21) 2-Butanone-d5	7.074	46	103455	82.489	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	164.980%#	
24) Chloroform-d	7.647	84	240993	25.584	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	102.320%	
26) 1,2-Dichloroethane-d4	8.452	65	86	0.017	ug/L	0.15
Spiked Amount	25.000	Range 70 - 130	Recovery	=	0.080%#	
32) Benzene-d6	8.275	84	415955	24.587	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	98.360%	
36) 1,2-Dichloropropane-d6	9.275	67	141898	29.860	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	119.440%	
41) Toluene-d8	10.323	98	329833	20.183	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	80.720%	
43) trans-1,3-Dichloroprop...	10.579	79	54557	24.934	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	99.720%	
47) 2-Hexanone-d5	10.921	63	77846	85.811	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	171.620%#	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	169562	38.281	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	153.120%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	116095	26.725	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	106.880%	
Target Compounds					Qvalue	
13) Acetone	4.129	43	8743	9.311	ug/L	80
27) 1,2-Dichloroethane	8.281	62	3007	0.519	ug/L	98
39) cis-1,3-Dichloropropene	10.037	75	4719	0.727	ug/L	89

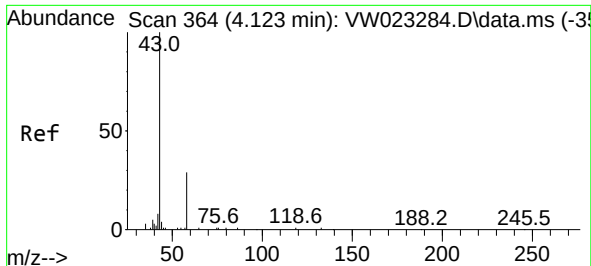
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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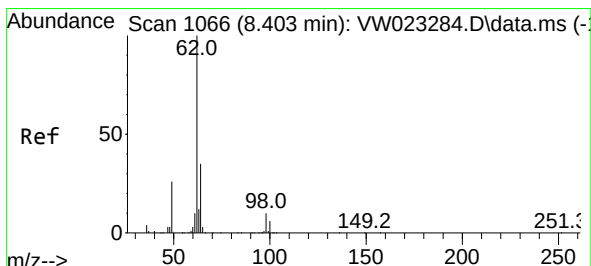
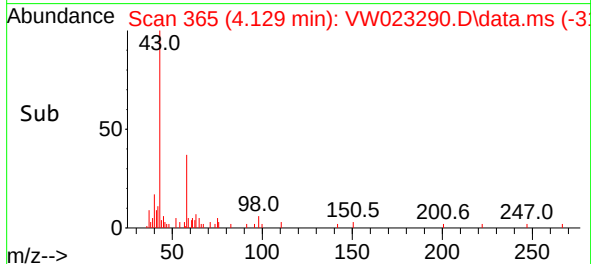
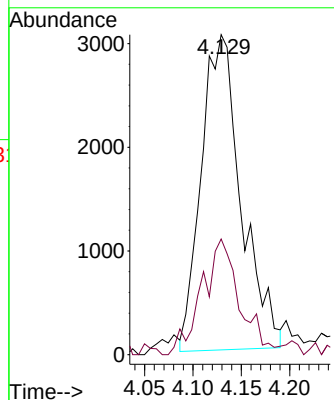
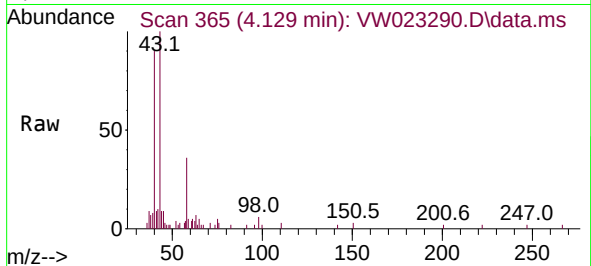




#13
Acetone
Concen: 9.311 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW023290.D
Acq: 24 May 2022 23:38

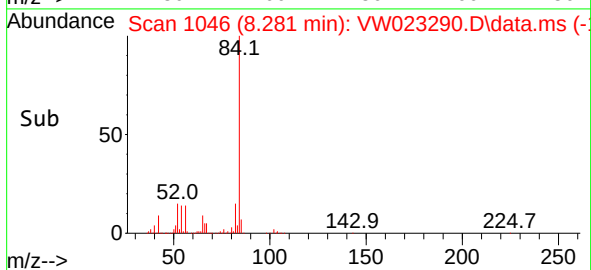
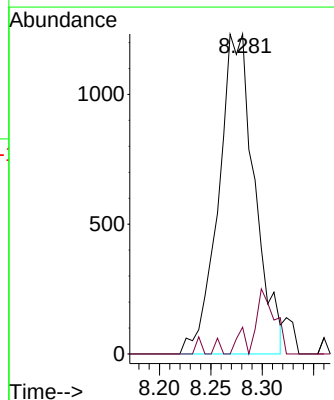
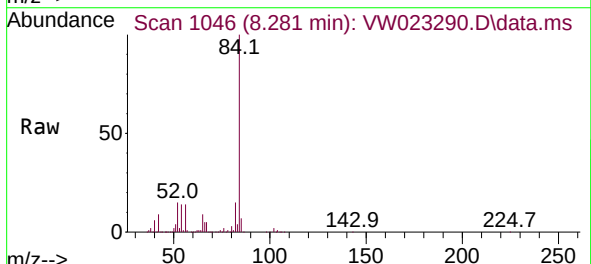
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MSVOA_W
ClientSampleId :

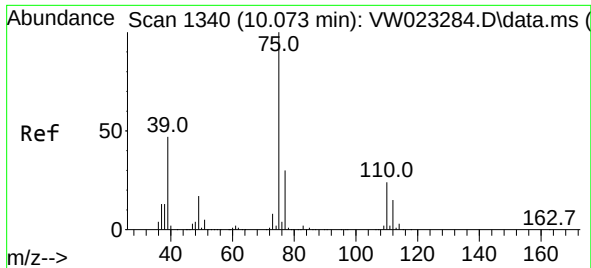
Tgt Ion: 43 Resp: 8743
Ion Ratio Lower Upper
43 100
58 20.8 0.0 64.0



#27
1,2-Dichloroethane
Concen: 0.519 ug/L
RT: 8.281 min Scan# 1046
Delta R.T. -0.122 min
Lab File: VW023290.D
Acq: 24 May 2022 23:38

Tgt Ion: 62 Resp: 3007
Ion Ratio Lower Upper
62 100
98 8.4 7.2 10.8





#39
 cis-1,3-Dichloropropene
 Concen: 0.727 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW023290.D
 Acq: 24 May 2022 23:38

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 4719
 Ion Ratio Lower Upper
 75 100
 77 38.0 22.1 41.1

