

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050124\
 Data File : VW028559.D
 Acq On : 01 May 2024 12:28
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 02 02:21:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 02 02:18:04 2024
 Response via : Initial Calibration

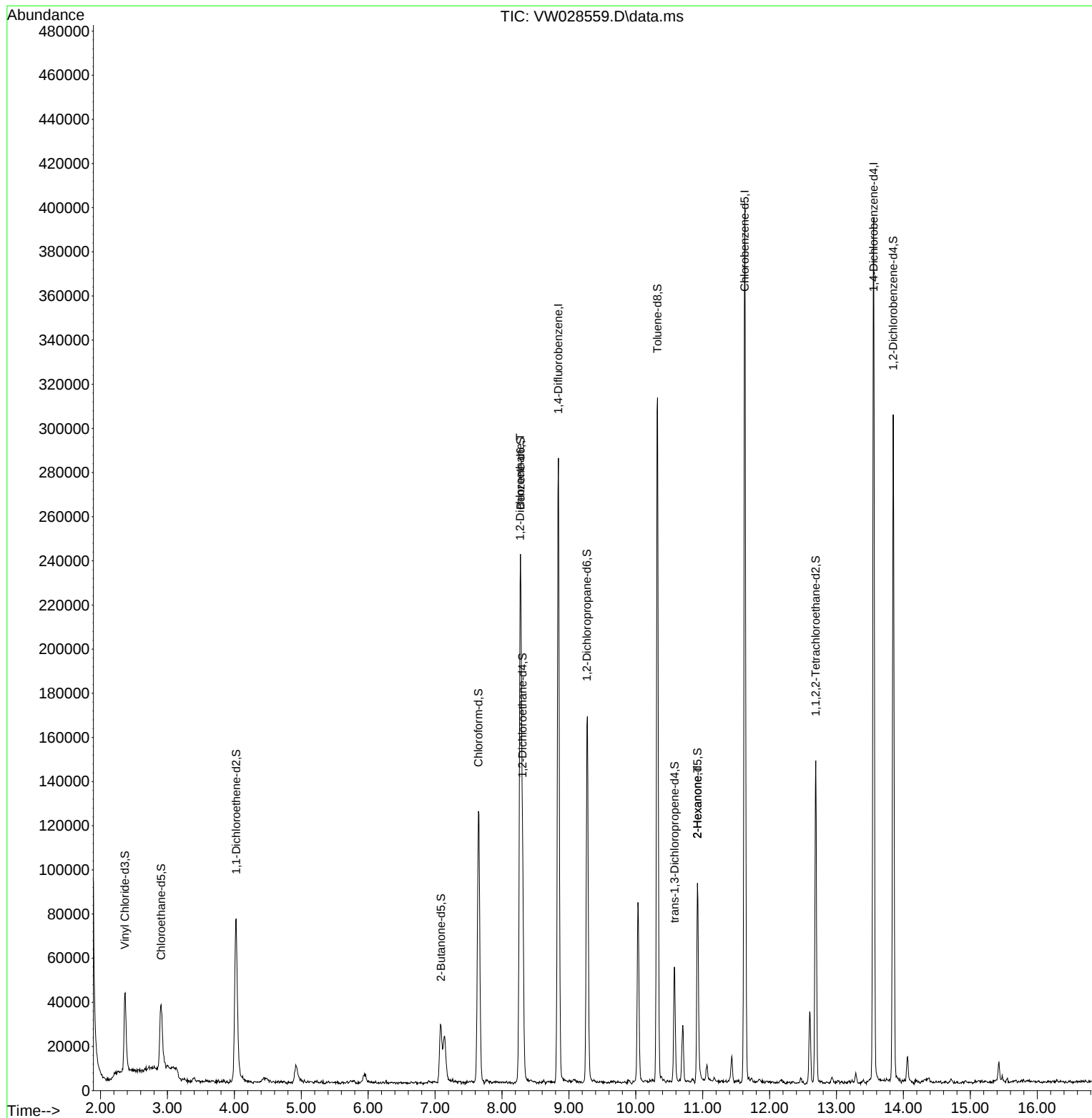
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	220294	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	201093	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	94765	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	50967	14.431	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	57.720%	
7) Chloroethane-d5	2.905	69	48825	18.240	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	72.960%	
11) 1,1-Dichloroethene-d2	4.027	65	26337	17.610	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	70.440%	
21) 2-Butanone-d5	7.087	46	46932	71.016	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	142.040%#	
24) Chloroform-d	7.648	84	122986	21.395	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	85.560%	
26) 1,2-Dichloroethane-d4	8.307	65	74366	24.894	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	99.560%	
32) Benzene-d6	8.276	84	230446	20.977	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	83.920%	
36) 1,2-Dichloropropane-d6	9.270	67	73645	22.553	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	90.200%	
41) Toluene-d8	10.325	98	199352	19.956	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	79.840%	
43) trans-1,3-Dichloroprop...	10.581	79	28508	21.956	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	87.840%	
47) 2-Hexanone-d5	10.922	63	28938	63.977	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	127.960%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	70163	30.454	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	121.800%#	
66) 1,2-Dichlorobenzene-d4	13.848	152	70299	23.457	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	93.840%	
Target Compounds						
27) 1,2-Dichloroethane	8.270	62	1707	0.420	ug/L	98
48) 2-Hexanone	10.922	43	4995	3.836	ug/L #	72

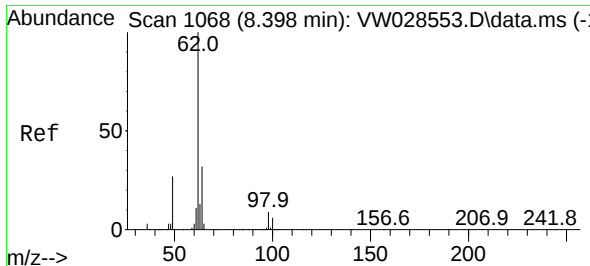
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050124\
Data File : VW028559.D
Acq On : 01 May 2024 12:28
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: May 02 02:21:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 02 02:18:04 2024
Response via : Initial Calibration





#27

1,2-Dichloroethane

Concen: 0.420 ug/L

RT: 8.270 min Scan# 1047

Delta R.T. -0.128 min

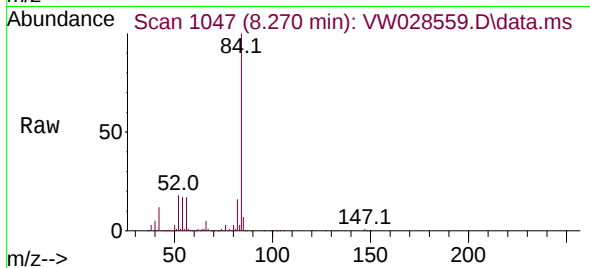
Lab File: VW028559.D

Acq: 01 May 2024 12:28

Instrument :

MSVOA_W

ClientSampleId :

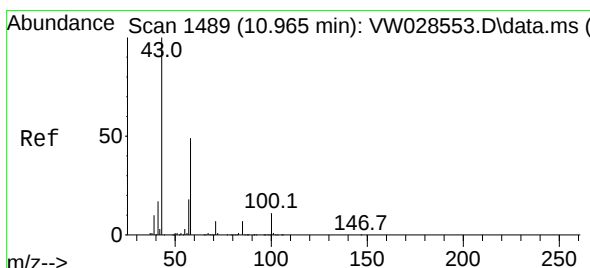
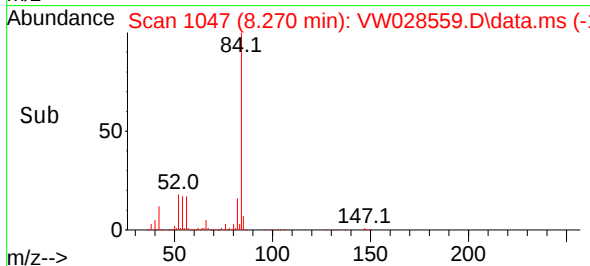
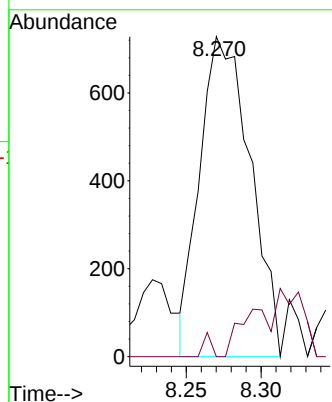


Tgt Ion: 62 Resp: 1707

Ion Ratio Lower Upper

62 100

98 9.1 6.6 10.0



#48

2-Hexanone

Concen: 3.836 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

Lab File: VW028559.D

Acq: 01 May 2024 12:28

Tgt Ion: 43 Resp: 4995

Ion Ratio Lower Upper

43 100

58 26.4 38.9 58.3#

57 25.9 14.4 21.6#

100 1.8 8.7 13.1#

