

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022446.D
 Acq On : 07 Apr 2022 21:12
 Operator : SY/VA
 Sample : N2290-01
 Misc : 3.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 08 06:35:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 06:30:01 2022
 Response via : Initial Calibration

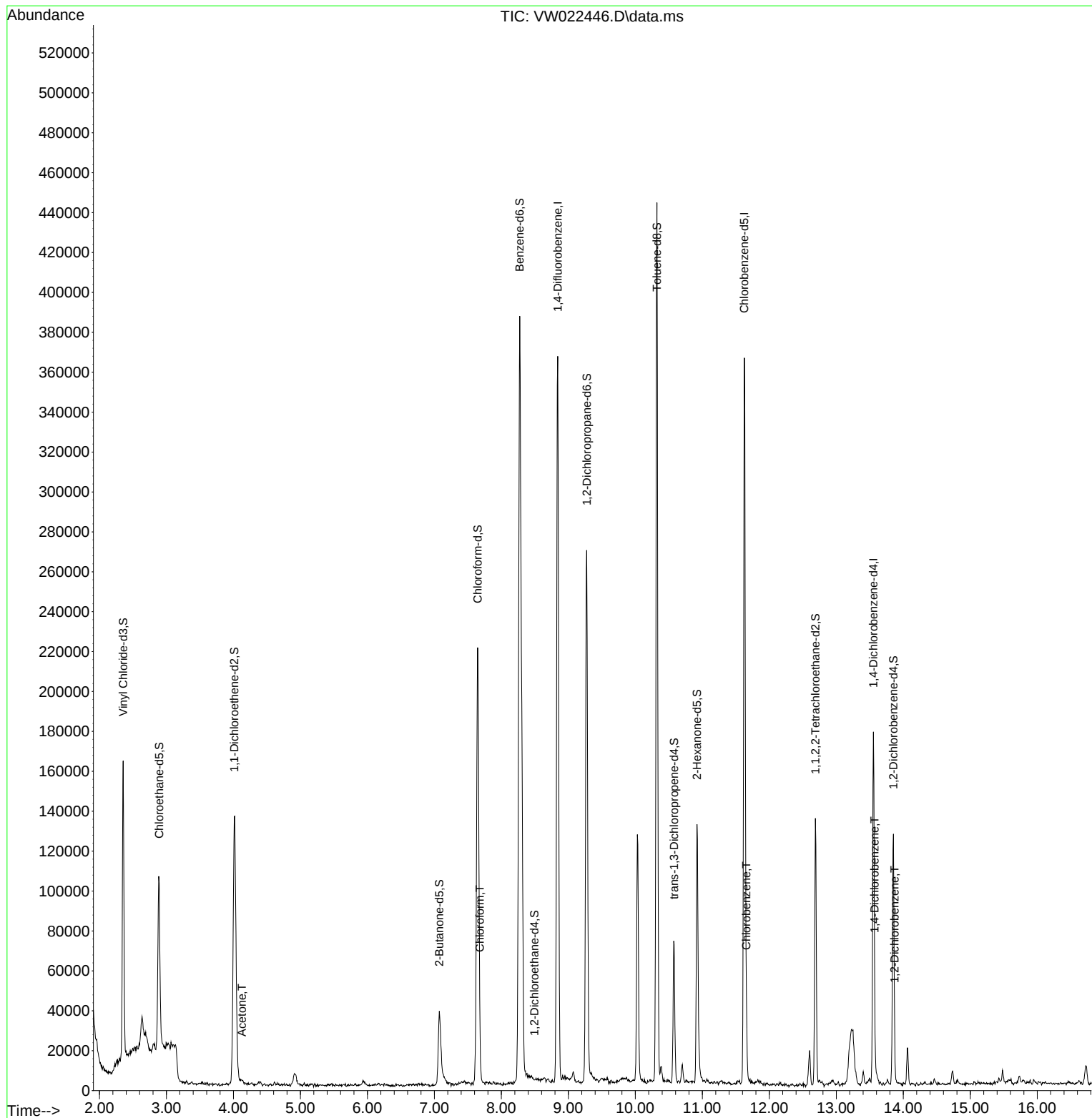
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	289025	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	187754	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	39394	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	133158	20.840	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	83.360%	
7) Chloroethane-d5	2.891	69	97464	24.339	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	97.360%	
11) 1,1-Dichloroethene-d2	4.013	63	129816	15.664	ug/L	-0.01
Spiked Amount	25.000	Range 45 - 110	Recovery	=	62.640%	
21) 2-Butanone-d5	7.074	46	58103	52.086	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	104.180%	
24) Chloroform-d	7.647	84	209127	23.149	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	92.600%	
26) 1,2-Dichloroethane-d4	8.494	65	101	0.020	ug/L	0.19
Spiked Amount	25.000	Range 70 - 130	Recovery	=	0.080%#	
32) Benzene-d6	8.275	84	363113	31.655	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	126.600%	
36) 1,2-Dichloropropane-d6	9.274	67	114262	34.420	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	137.680%#	
41) Toluene-d8	10.323	98	280053	24.928	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	99.720%	
43) trans-1,3-Dichloroprop...	10.579	79	35814	22.860	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	91.440%	
47) 2-Hexanone-d5	10.920	63	42905	69.468	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	138.940%#	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	60507	21.437	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	85.760%	
66) 1,2-Dichlorobenzene-d4	13.853	152	27123	19.438	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	77.760%	
Target Compounds						
13) Acetone	4.129	43	2688	3.539	ug/L	68
25) Chloroform	7.677	83	6071	0.693	ug/L	100
51) Chlorobenzene	11.658	112	15817	1.772	ug/L	94
65) 1,4-Dichlorobenzene	13.572	146	2880	1.087	ug/L	93
67) 1,2-Dichlorobenzene	13.871	146	2909	1.225	ug/L	86

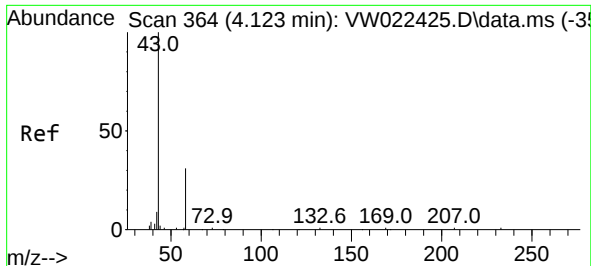
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
Data File : VW022446.D
Acq On : 07 Apr 2022 21:12
Operator : SY/VA
Sample : N2290-01
Misc : 3.13g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Apr 08 06:35:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 08 06:30:01 2022
Response via : Initial Calibration

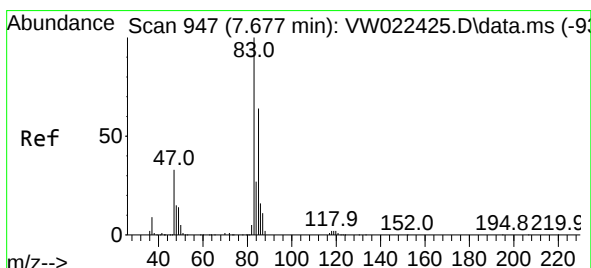
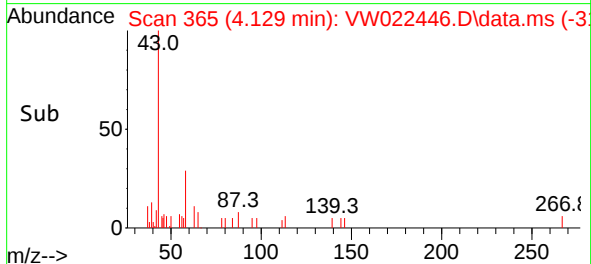
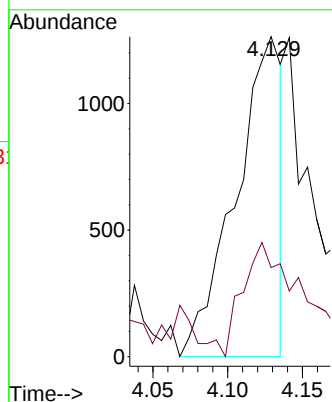
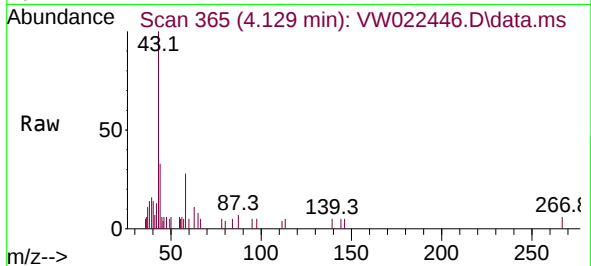




#13
Acetone
Concen: 3.539 ug/L
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW022446.D
Acq: 07 Apr 2022 21:12

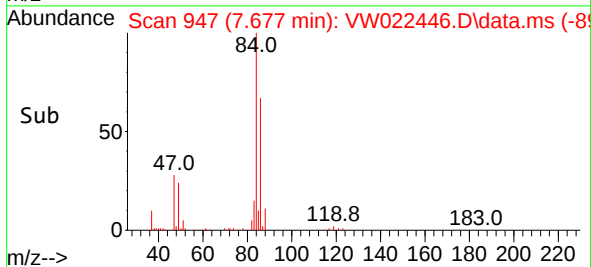
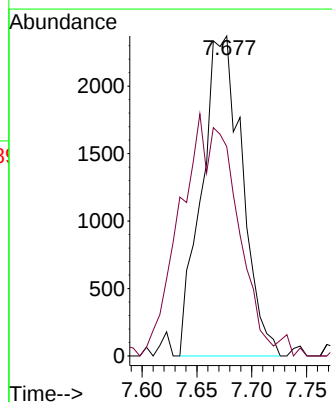
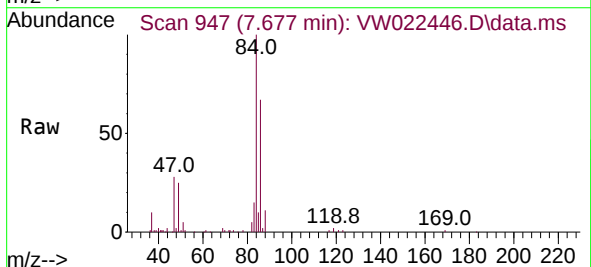
Instrument :
MSVOA_W
ClientSampleId :

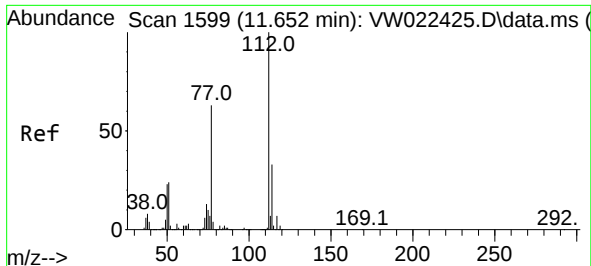
Tgt Ion: 43 Resp: 2688
Ion Ratio Lower Upper
43 100
58 45.3 0.0 57.0



#25
Chloroform
Concen: 0.693 ug/L
RT: 7.677 min Scan# 947
Delta R.T. -0.000 min
Lab File: VW022446.D
Acq: 07 Apr 2022 21:12

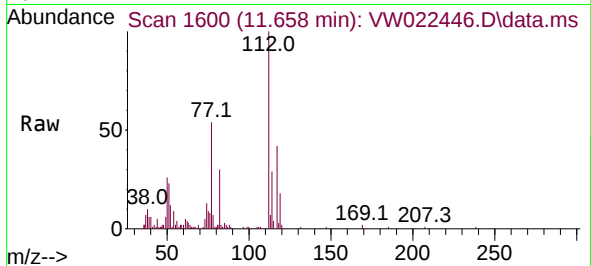
Tgt Ion: 83 Resp: 6071
Ion Ratio Lower Upper
83 100
85 65.4 45.8 85.0



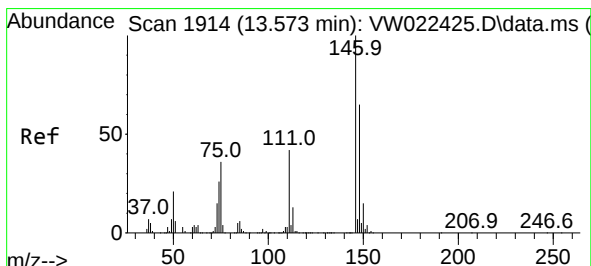
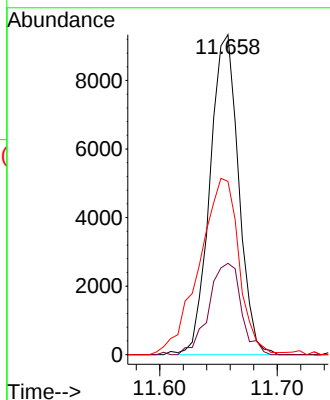
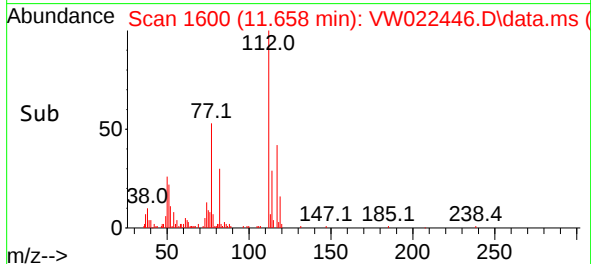


#51
Chlorobenzene
Concen: 1.772 ug/L
RT: 11.658 min Scan# 11
Delta R.T. 0.006 min
Lab File: VW022446.D
Acq: 07 Apr 2022 21:12

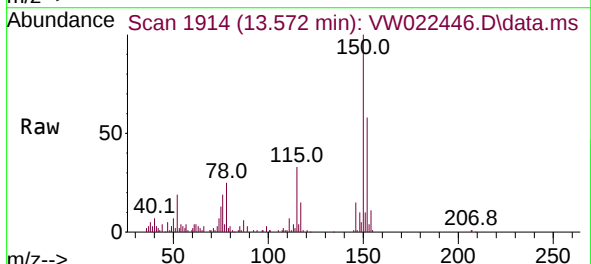
Instrument :
MSVOA_W
ClientSampleId :



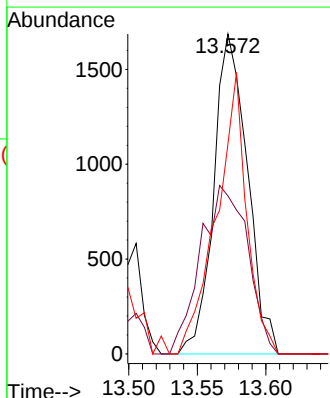
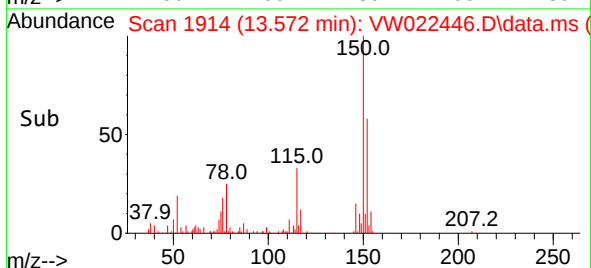
Tgt Ion:112 Resp: 15817
Ion Ratio Lower Upper
112 100
114 28.6 20.5 38.1
77 54.1 48.1 72.1

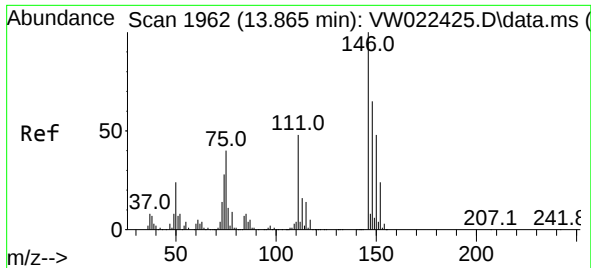


#65
1,4-Dichlorobenzene
Concen: 1.087 ug/L
RT: 13.572 min Scan# 1914
Delta R.T. -0.000 min
Lab File: VW022446.D
Acq: 07 Apr 2022 21:12



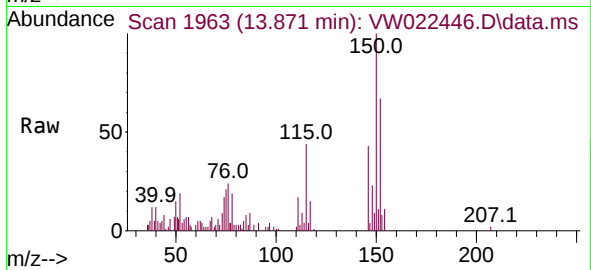
Tgt Ion:146 Resp: 2880
Ion Ratio Lower Upper
146 100
111 49.4 28.5 52.9
148 65.7 44.4 82.4





#67
 1,2-Dichlorobenzene
 Concen: 1.225 ug/L
 RT: 13.871 min Scan# 1963
 Delta R.T. 0.006 min
 Lab File: VW022446.D
 Acq: 07 Apr 2022 21:12

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	146	Resp:	2909
Ion	Ratio	Lower	Upper
146	100		
111	39.8	39.0	58.4
148	53.4	52.1	78.1

