

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051022\
 Data File : VW022961.D
 Acq On : 10 May 2022 17:25
 Operator : SY/VA
 Sample : N2766-01
 Misc : 7.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4F3

Quant Time: May 11 01:23:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 11 01:19:10 2022
 Response via : Initial Calibration

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

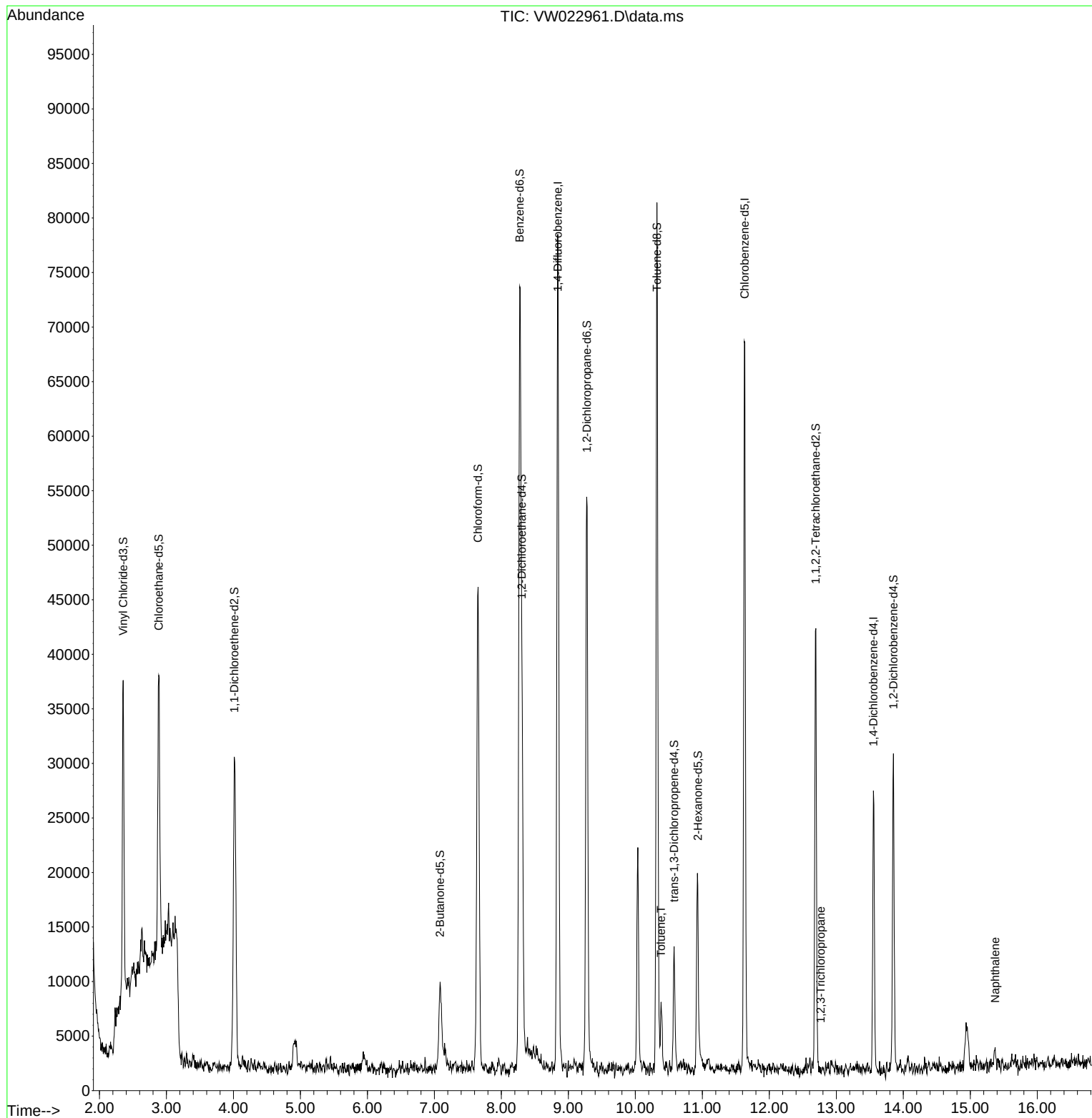
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	61746	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	36739	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	6245	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	26457	20.885	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.520%
7) Chloroethane-d5	2.885	69	28017	33.995	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	135.960%
11) 1,1-Dichloroethene-d2	4.013	63	26373	16.112	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.440%
21) 2-Butanone-d5	7.086	46	13683	56.809	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.620%
24) Chloroform-d	7.653	84	43097	23.823	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.280%
26) 1,2-Dichloroethane-d4	8.305	65	23781	23.969	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.880%
32) Benzene-d6	8.275	84	73751	34.827	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	139.320%#
36) 1,2-Dichloropropane-d6	9.274	67	23435	39.397	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	157.600%#
41) Toluene-d8	10.323	98	52503	25.666	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.680%
43) trans-1,3-Dichloroprop...	10.579	79	5311	19.391	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.560%
47) 2-Hexanone-d5	10.933	63	6913	60.878	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.760%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	19626	35.398	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	141.600%#
66) 1,2-Dichlorobenzene-d4	13.853	152	6463	29.605	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	118.440%
Target Compounds						Qvalue
42) Toluene	10.384	91	4094	1.688	ug/L	87
61) 1,2,3-Trichloropropane	12.768	75	112	0.898	ug/L #	77
71) Naphthalene	15.371	128	1212	2.734	ug/L	99

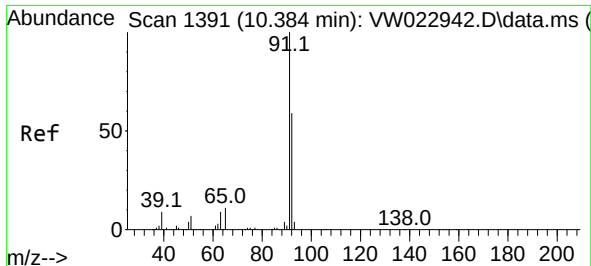
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051022\
Data File : VW022961.D
Acq On : 10 May 2022 17:25
Operator : SY/VA
Sample : N2766-01
Misc : 7.84g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4F3

Quant Time: May 11 01:23:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 11 01:19:10 2022
Response via : Initial Calibration

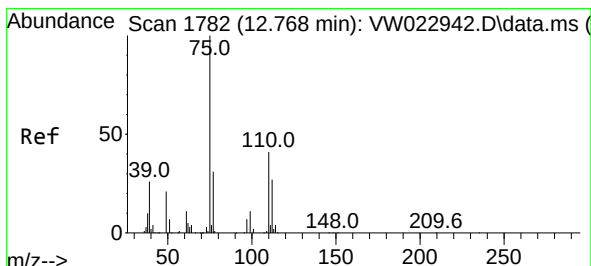
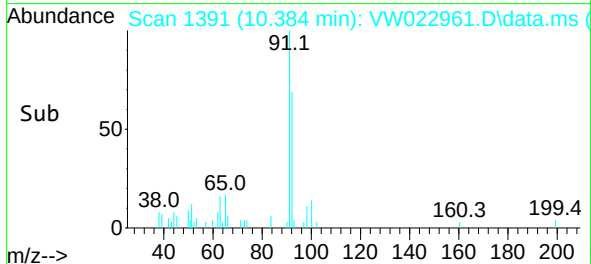
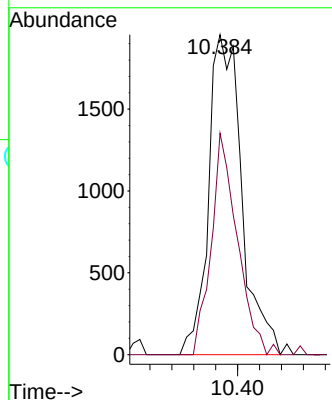
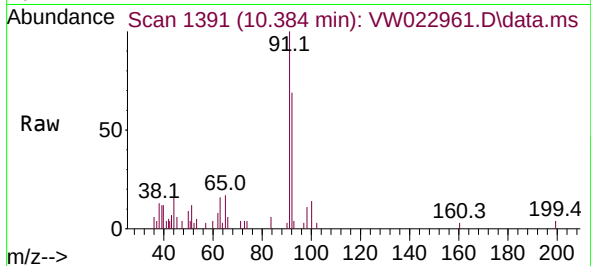




#42
Toluene
Concen: 1.688 ug/L
RT: 10.384 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW022961.D
Acq: 10 May 2022 17:25

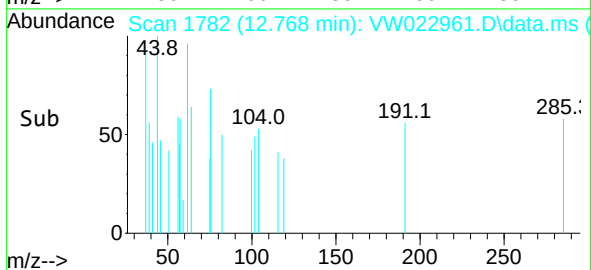
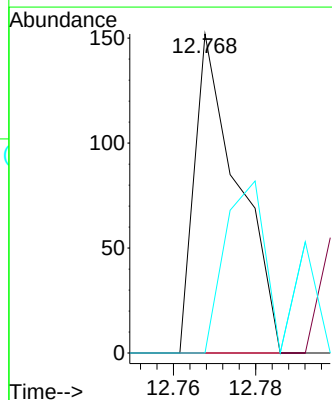
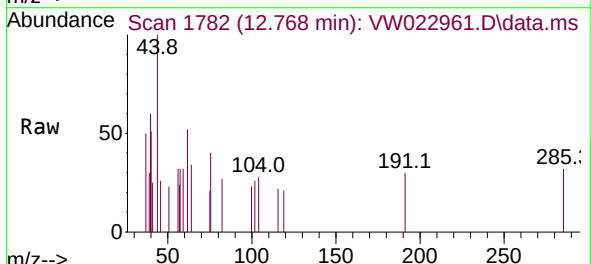
Instrument :
MSVOA_W
ClientSampleId :
EW4F3

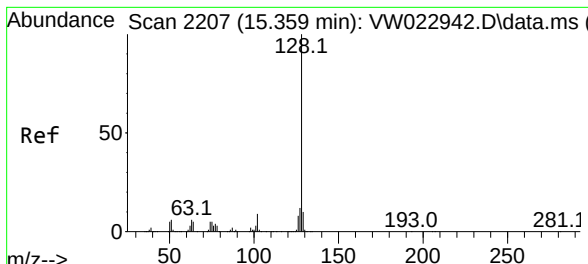
Tgt Ion: 91 Resp: 4094
Ion Ratio Lower Upper
91 100
92 69.2 41.6 77.2



#61
1,2,3-Trichloropropane
Concen: 0.898 ug/L
RT: 12.768 min Scan# 1782
Delta R.T. 0.000 min
Lab File: VW022961.D
Acq: 10 May 2022 17:25

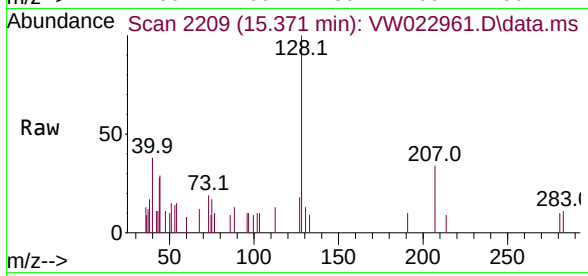
Tgt Ion: 75 Resp: 112
Ion Ratio Lower Upper
75 100
77 54.5 26.2 39.2#
110 49.1 34.1 51.1





#71
Naphthalene
Concen: 2.734 ug/L
RT: 15.371 min Scan# 21
Delta R.T. 0.012 min
Lab File: VW022961.D
Acq: 10 May 2022 17:25

Instrument :
MSVOA_W
ClientSampleId :
EW4F3



Tgt Ion:	128	Resp:	1212
Ion Ratio	Lower	Upper	
128	100		
127	13.4	10.6	16.0
129	11.8	8.7	13.1

