

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051022\
 Data File : VW022954.D
 Acq On : 10 May 2022 14:18
 Operator : SY/VA
 Sample : N2746-05
 Misc : 5.46g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSL1

Quant Time: May 11 01:22:14 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)

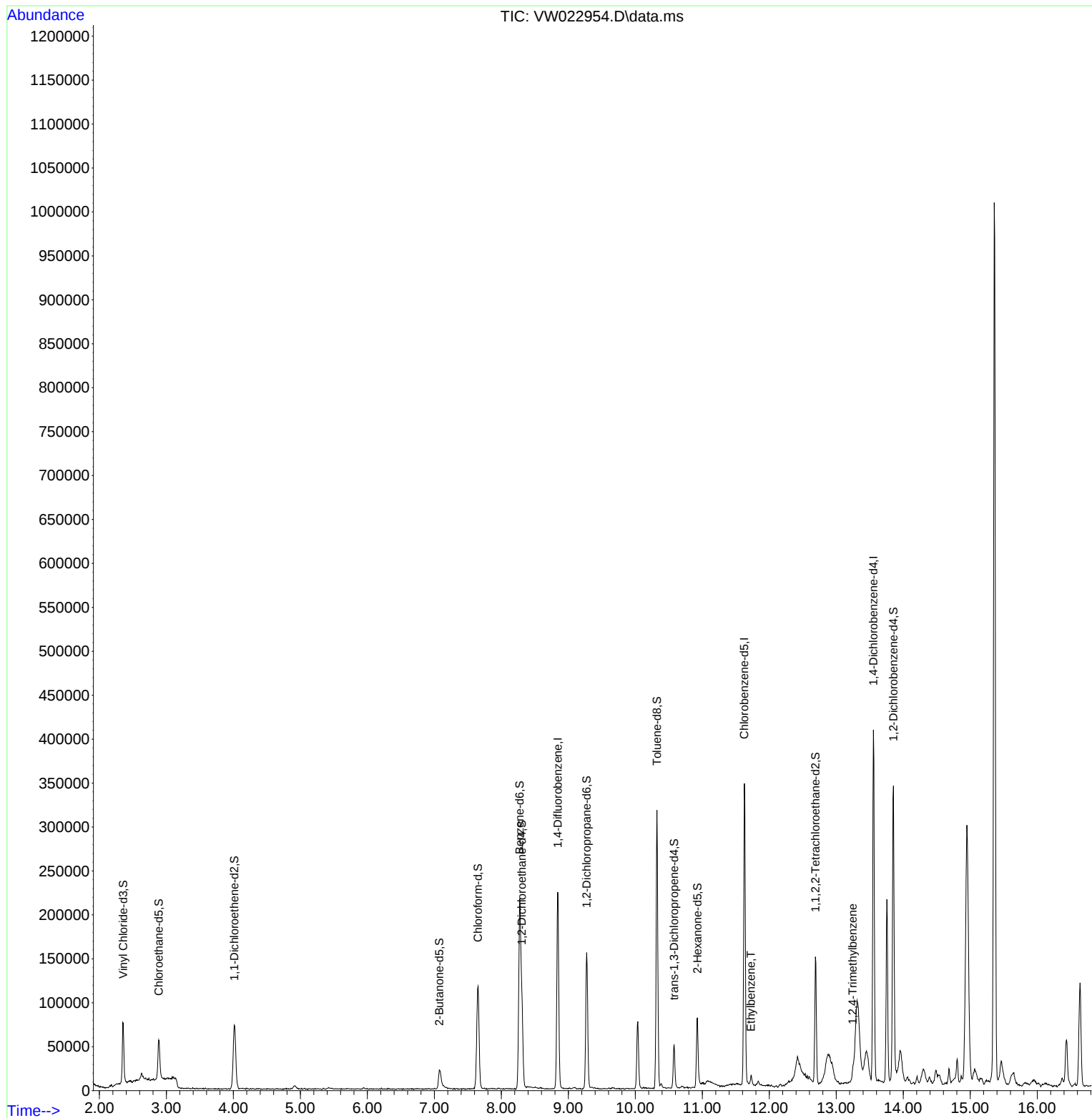
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	185854	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	187098	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	98279	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	58963	15.463	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.840%
7) Chloroethane-d5	2.885	69	49921	20.124	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.480%
11) 1,1-Dichloroethene-d2	4.013	63	69229	14.051	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.200%
21) 2-Butanone-d5	7.074	46	34975	48.242	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.480%
24) Chloroform-d	7.653	84	118874	21.831	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.320%
26) 1,2-Dichloroethane-d4	8.305	65	68996	23.103	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.400%
32) Benzene-d6	8.275	84	219000	20.307	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.240%
36) 1,2-Dichloropropane-d6	9.274	67	68048	22.463	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.840%
41) Toluene-d8	10.323	98	200292	19.226	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.920%
43) trans-1,3-Dichloroprop...	10.579	79	26663	19.116	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.480%
47) 2-Hexanone-d5	10.927	63	27654	47.820	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.640%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	69612	24.654	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	81042	23.590	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.360%
Target Compounds						Qvalue
52) Ethylbenzene	11.725	91	6329	0.461	ug/L	93
63) 1,2,4-Trimethylbenzene	13.243	105	5854	0.520	ug/L	94

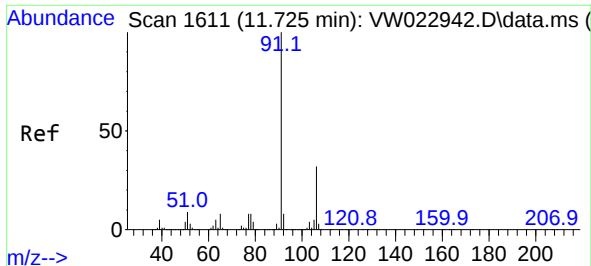
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051022\
Data File : VW022954.D
Acq On : 10 May 2022 14:18
Operator : SY/VA
Sample : N2746-05
Misc : 5.46g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBSL1

Quant Time: May 11 01:22:14 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

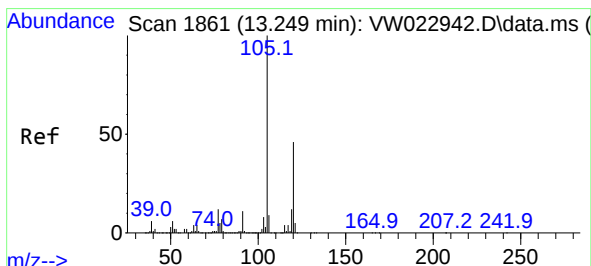
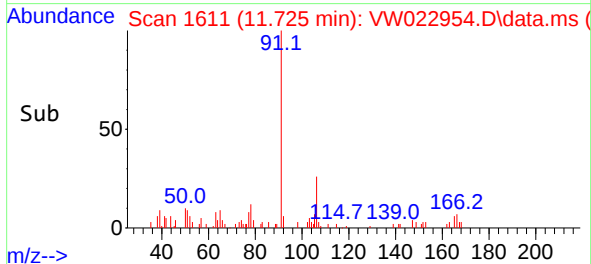
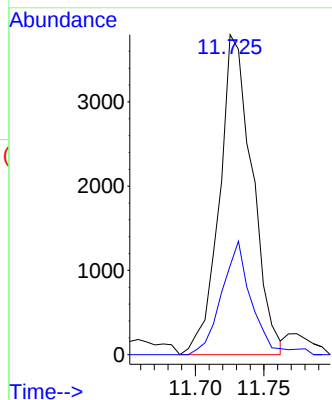
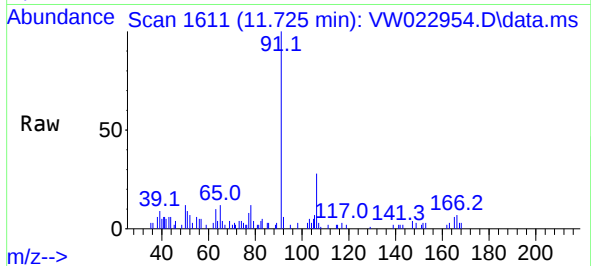




#52
Ethylbenzene
Concen: 0.461 ug/L
RT: 11.725 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW022954.D
Acq: 10 May 2022 14:18

Instrument :
MSVOA_W
ClientSampleId :
DBSL1

Tgt Ion: 91 Resp: 6329
Ion Ratio Lower Upper
91 100
106 27.8 22.3 41.3



#63
1,2,4-Trimethylbenzene
Concen: 0.520 ug/L
RT: 13.243 min Scan# 1860
Delta R.T. -0.006 min
Lab File: VW022954.D
Acq: 10 May 2022 14:18

Tgt Ion: 105 Resp: 5854
Ion Ratio Lower Upper
105 100
120 42.9 37.4 56.2

