

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050624\
 Data File : VU058834.D
 Acq On : 06 May 2024 15:35
 Operator : MD/SY
 Sample : VIBLK010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK010

Quant Time: May 07 01:11:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR042224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 07 01:07:14 2024
 Response via : Initial Calibration

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

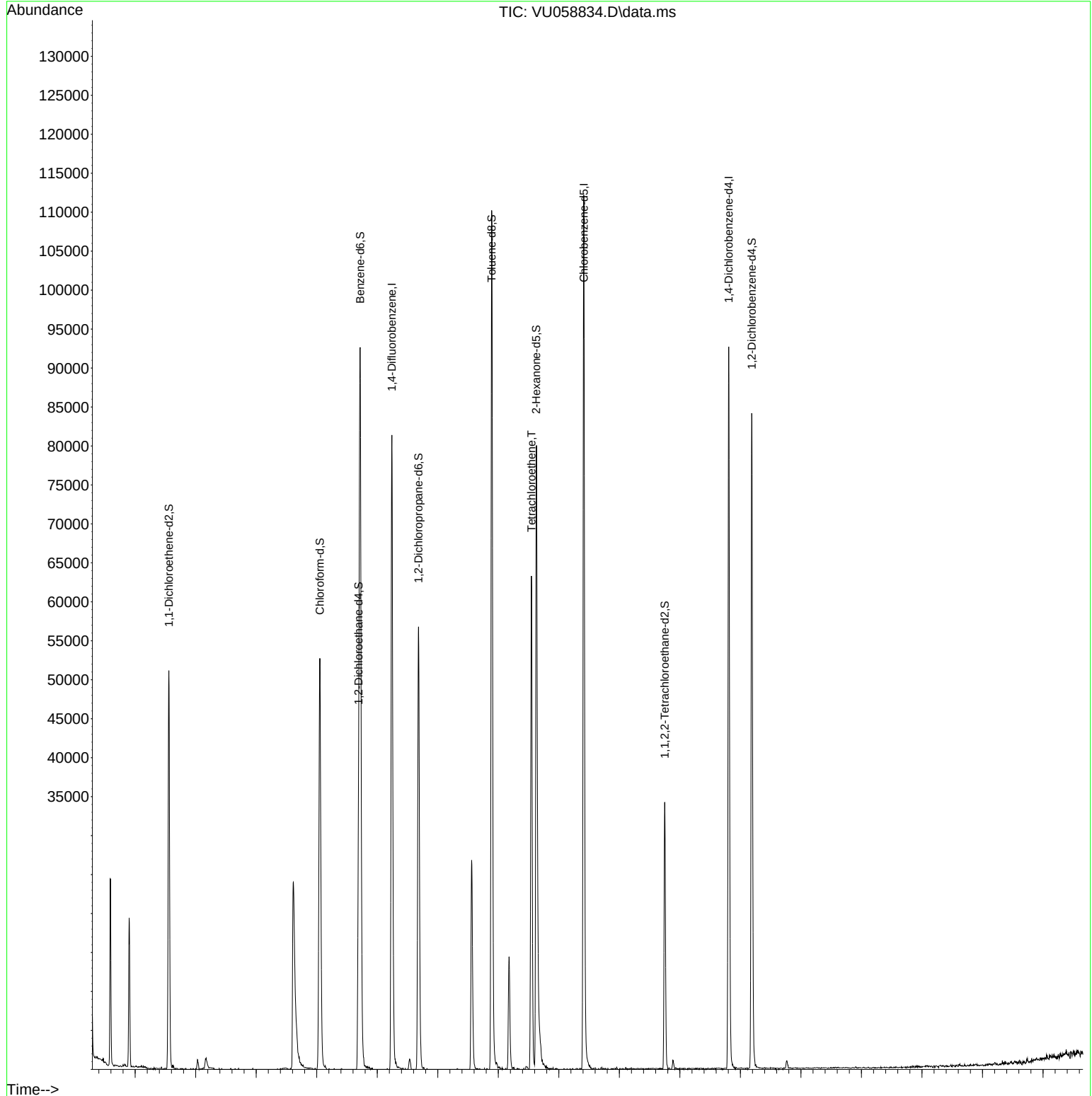
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	63560	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	60299	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	25314	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.589	65	16639	3.328	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	66.600%
7) Chloroethane-d5	1.901	69	12938	3.434	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	68.600%
11) 1,1-Dichloroethene-d2	2.557	65	10123	4.022	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	80.400%
20) 2-Butanone-d5	4.615	46	38304	43.607	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.220%
24) Chloroform-d	5.052	84	49961	4.888	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.800%
26) 1,2-Dichloroethane-d4	5.692	65	26254	5.300	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.000%
32) Benzene-d6	5.718	84	86048	4.483	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.600%
36) 1,2-Dichloropropane-d6	6.682	67	24705	4.316	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.400%
41) Toluene-d8	7.891	98	74311	4.326	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.600%
43) trans-1,3-Dichloroprop...	8.177	79	8873	4.257	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.200%
46) 2-Hexanone-d5	8.627	63	26507	42.919	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.840%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	16173	4.638	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	23235	5.266	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.400%
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	4.657	96	721	0.142	ug/L	# 75
47) Tetrachloroethene	8.547	164	13013	3.266	ug/L	93

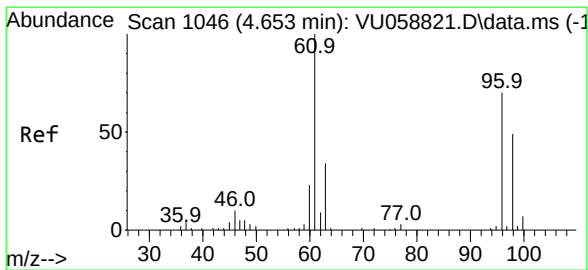
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050624\
Data File : VU058834.D
Acq On : 06 May 2024 15:35
Operator : MD/SY
Sample : VIBLK010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK010

Quant Time: May 07 01:11:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR042224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue May 07 01:07:14 2024
Response via : Initial Calibration

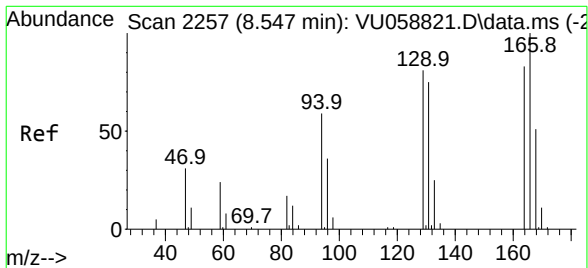
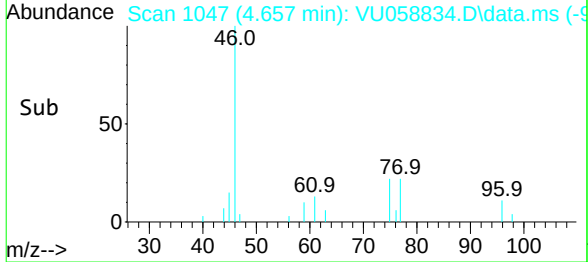
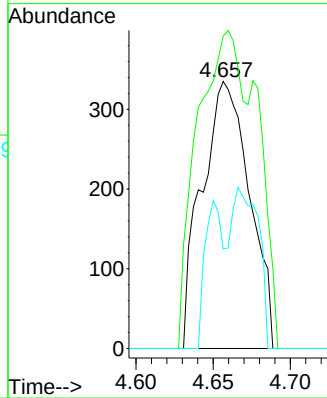
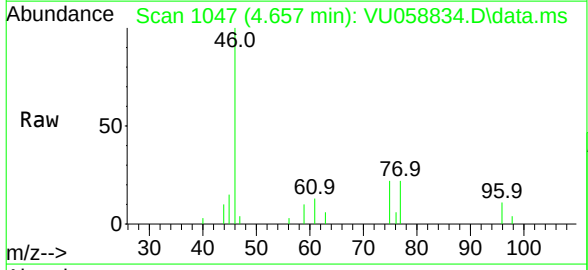




#22
 cis-1,2-Dichloroethene
 Concen: 0.142 ug/L
 RT: 4.657 min Scan# 1046
 Delta R.T. 0.003 min
 Lab File: VU058834.D
 Acq: 06 May 2024 15:35

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK010

Tgt Ion:	96	Resp:	721
Ion	Ratio	Lower	Upper
96	100		
61	117.0	100.4	186.4
98	37.3	45.1	83.7#



#47
 Tetrachloroethene
 Concen: 3.266 ug/L
 RT: 8.547 min Scan# 2257
 Delta R.T. -0.000 min
 Lab File: VU058834.D
 Acq: 06 May 2024 15:35

Tgt Ion:	164	Resp:	13013
Ion	Ratio	Lower	Upper
164	100		
129	106.5	71.5	132.9
131	102.3	65.0	120.6
166	134.6	89.5	166.1

