

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050724\
 Data File : VU058840.D
 Acq On : 07 May 2024 12:31
 Operator : MD/SY
 Sample : P2392-04DL 100X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHAQ5DL

Quant Time: May 08 04:55:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR042224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed May 08 04:54:32 2024
 Response via : Initial Calibration

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

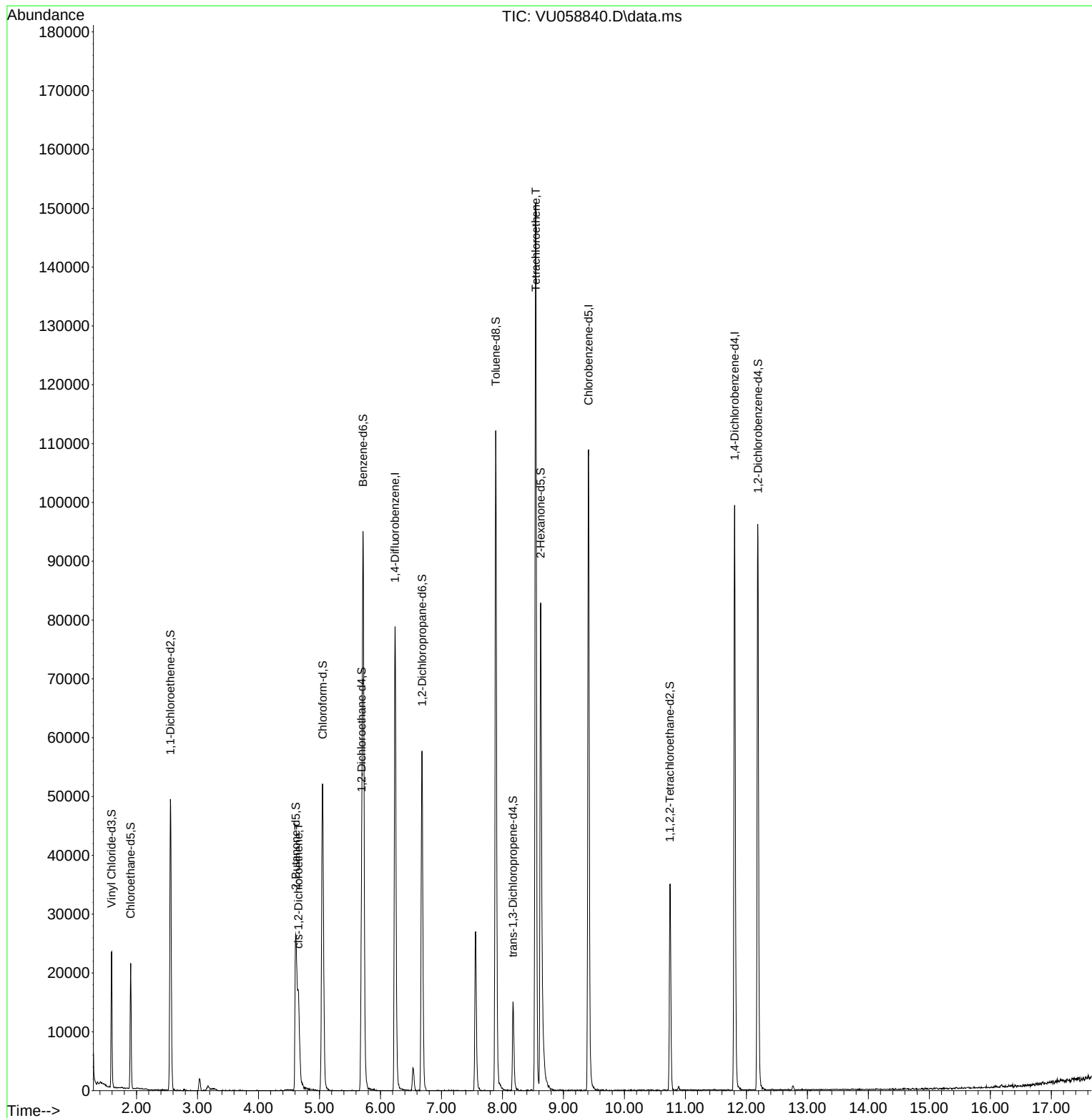
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	62718	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	61002	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	27375	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.589	65	15897	3.222	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	64.400%	
7) Chloroethane-d5	1.904	69	13419	3.610	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	72.200%	
11) 1,1-Dichloroethene-d2	2.557	65	9868	3.973	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	79.400%	
20) 2-Butanone-d5	4.611	46	41163	47.491	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	94.980%	
24) Chloroform-d	5.052	84	49901	4.948	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.000%	
26) 1,2-Dichloroethane-d4	5.692	65	26088	5.337	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	106.800%	
32) Benzene-d6	5.714	84	86519	4.456	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.200%	
36) 1,2-Dichloropropane-d6	6.682	67	25117	4.337	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	86.800%	
41) Toluene-d8	7.891	98	75189	4.326	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.600%	
43) trans-1,3-Dichloroprop...	8.174	79	10003	4.744	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	94.800%	
46) 2-Hexanone-d5	8.627	63	28778	46.059	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	92.120%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	16857	4.779	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.600%	
66) 1,2-Dichlorobenzene-d4	12.190	152	25639	5.374	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	107.400%	
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	4.656	96	6453	1.284	ug/L	89
47) Tetrachloroethene	8.547	164	32755	8.127	ug/L	96

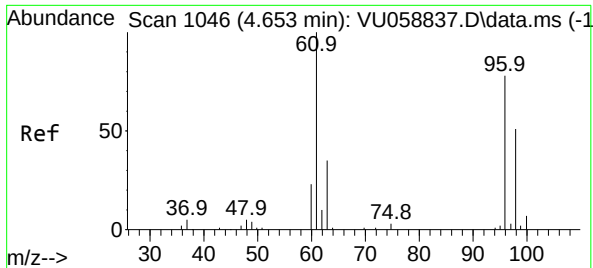
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050724\
Data File : VU058840.D
Acq On : 07 May 2024 12:31
Operator : MD/SY
Sample : P2392-04DL 100X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHAQ5DL

Quant Time: May 08 04:55:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR042224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 08 04:54:32 2024
Response via : Initial Calibration

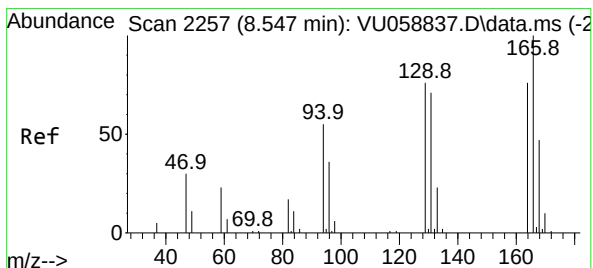
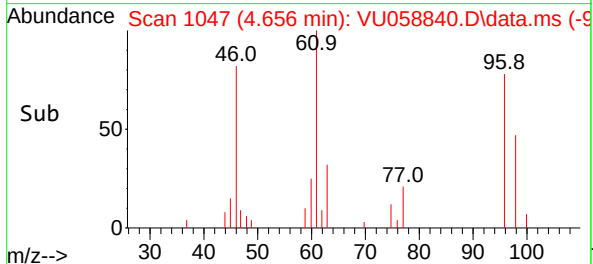
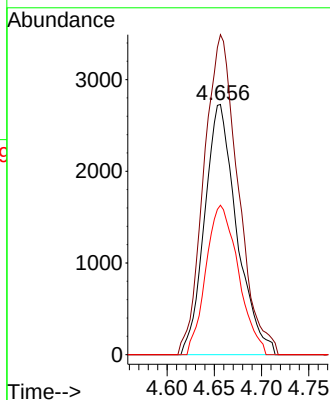
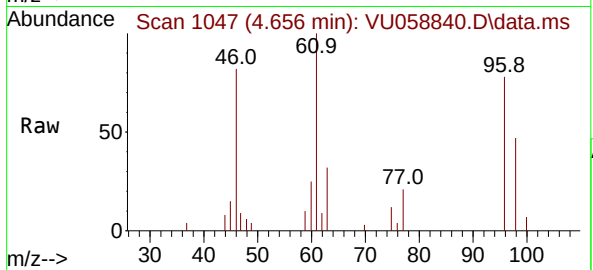




#22
 cis-1,2-Dichloroethene
 Concen: 1.284 ug/L
 RT: 4.656 min Scan# 1047
 Delta R.T. 0.003 min
 Lab File: VU058840.D
 Acq: 07 May 2024 12:31

Instrument :
 MSVOA_U
 ClientSampleId :
 BHAQ5DL

Tgt Ion: 96 Resp: 6453
 Ion Ratio Lower Upper
 96 100
 61 127.9 100.4 186.4
 98 59.7 45.1 83.7



#47
 Tetrachloroethene
 Concen: 8.127 ug/L
 RT: 8.547 min Scan# 2257
 Delta R.T. -0.000 min
 Lab File: VU058840.D
 Acq: 07 May 2024 12:31

Tgt Ion: 164 Resp: 32755
 Ion Ratio Lower Upper
 164 100
 129 96.2 71.5 132.9
 131 94.0 65.0 120.6
 166 123.0 89.5 166.1

