

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091624\
 Data File : VU060785.D
 Acq On : 16 Sep 2024 17:24
 Operator : MD/SY
 Sample : P3918-20
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AR2

Quant Time: Sep 17 01:55:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Sep 17 01:47:23 2024
 Response via : Initial Calibration

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

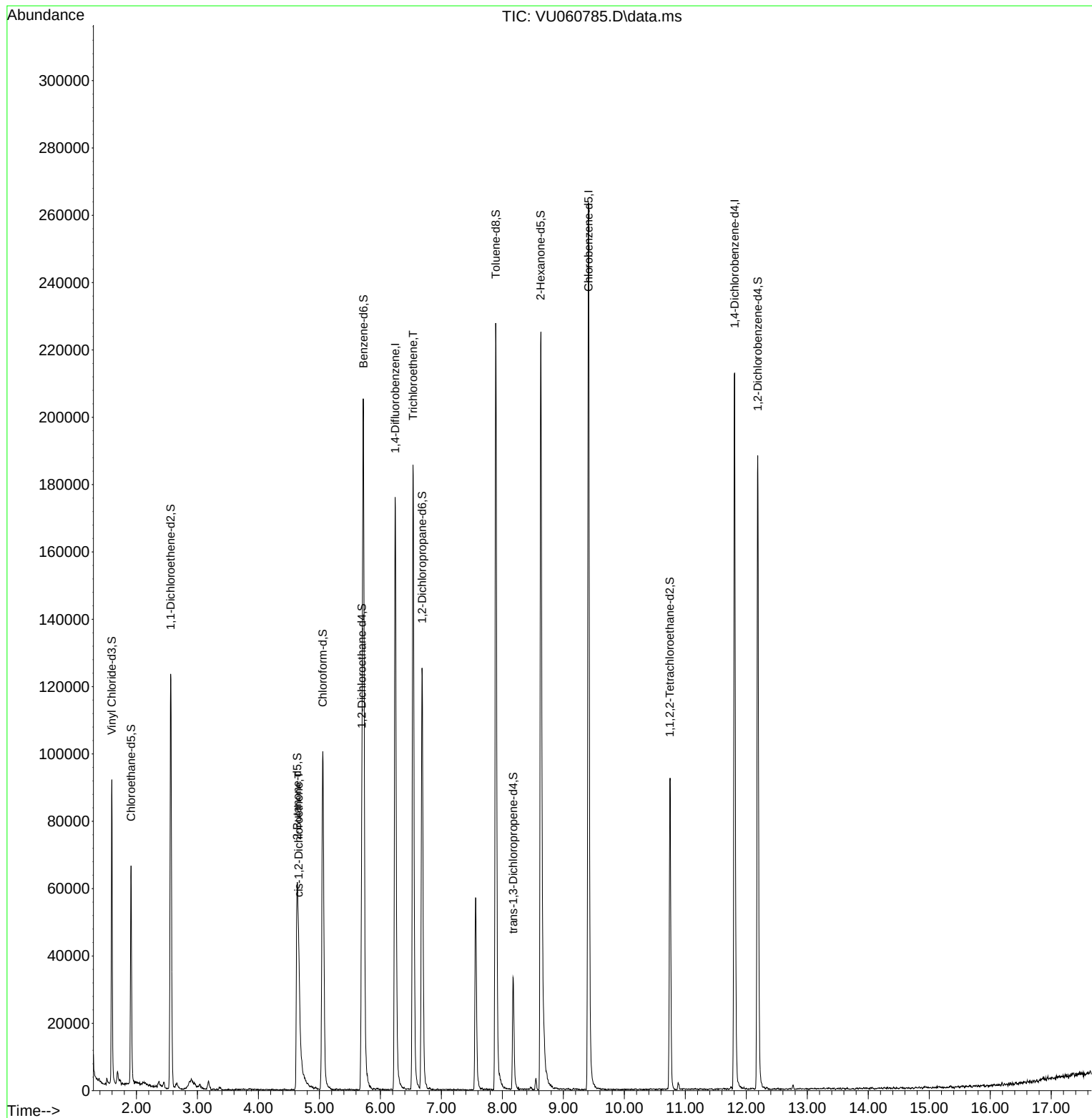
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	153622	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	166452	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	63512	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	63689	4.609	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	92.200%	
7) Chloroethane-d5	1.911	69	48131	4.893	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.800%	
11) 1,1-Dichloroethene-d2	2.560	65	23708	4.841	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	96.800%	
20) 2-Butanone-d5	4.634	46	107026	48.249	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	96.500%	
24) Chloroform-d	5.055	84	101938	4.826	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.600%	
26) 1,2-Dichloroethane-d4	5.695	65	50079	4.960	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.200%	
32) Benzene-d6	5.721	84	201669	4.520	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.400%	
36) 1,2-Dichloropropane-d6	6.682	67	64772	4.692	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.800%	
41) Toluene-d8	7.891	98	169825	4.175	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.600%	
43) trans-1,3-Dichloroprop...	8.177	79	22800	4.589	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	91.800%	
46) 2-Hexanone-d5	8.628	63	85011	43.373	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	86.740%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	48823	4.515	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	90.200%	
66) 1,2-Dichlorobenzene-d4	12.187	152	56036	5.251	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	105.000%	
Target Compounds						
22) cis-1,2-Dichloroethene	4.660	96	7559	0.682	ug/L	96
34) Trichloroethene	6.534	95	65869	5.490	ug/L	97

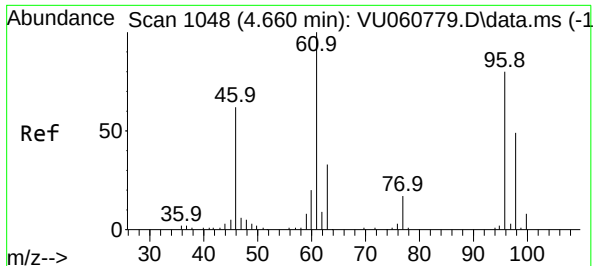
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091624\
Data File : VU060785.D
Acq On : 16 Sep 2024 17:24
Operator : MD/SY
Sample : P3918-20
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AR2

Quant Time: Sep 17 01:55:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 17 01:47:23 2024
Response via : Initial Calibration

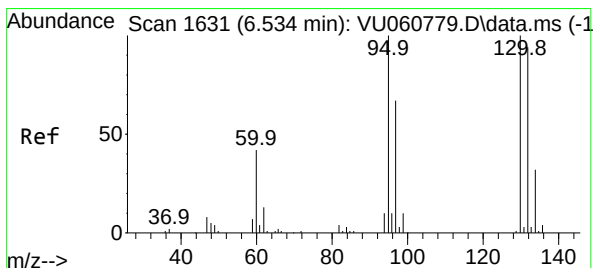
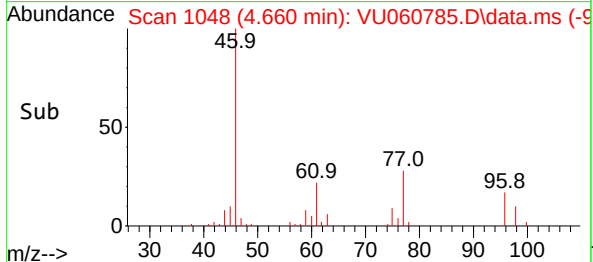
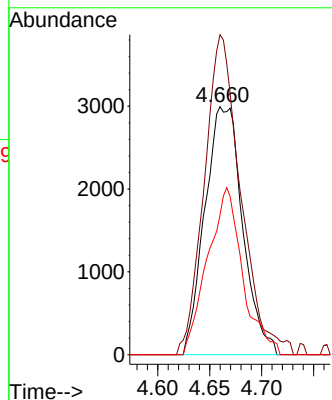
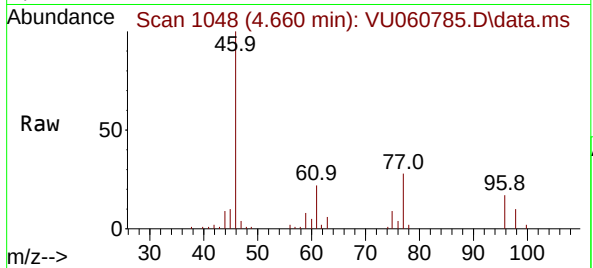




#22
 cis-1,2-Dichloroethene
 Concen: 0.682 ug/L
 RT: 4.660 min Scan# 1048
 Delta R.T. 0.000 min
 Lab File: VU060785.D
 Acq: 16 Sep 2024 17:24

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AR2

Tgt Ion:	96	Resp:	7559
Ion	Ratio	Lower	Upper
96	100		
61	129.0	89.7	166.5
98	56.4	45.1	83.9



#34
 Trichloroethene
 Concen: 5.490 ug/L
 RT: 6.534 min Scan# 1631
 Delta R.T. 0.000 min
 Lab File: VU060785.D
 Acq: 16 Sep 2024 17:24

Tgt Ion:	95	Resp:	65869
Ion	Ratio	Lower	Upper
95	100		
97	64.0	44.9	83.5
132	95.8	63.5	117.9
130	101.8	70.2	130.4

