

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103122\
 Data File : VU051631.D
 Acq On : 31 Oct 2022 23:53
 Operator : JC/MD
 Sample : N5353-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBWX8

Quant Time: Nov 01 05:59:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 01 02:34:58 2022
 Response via : Initial Calibration

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

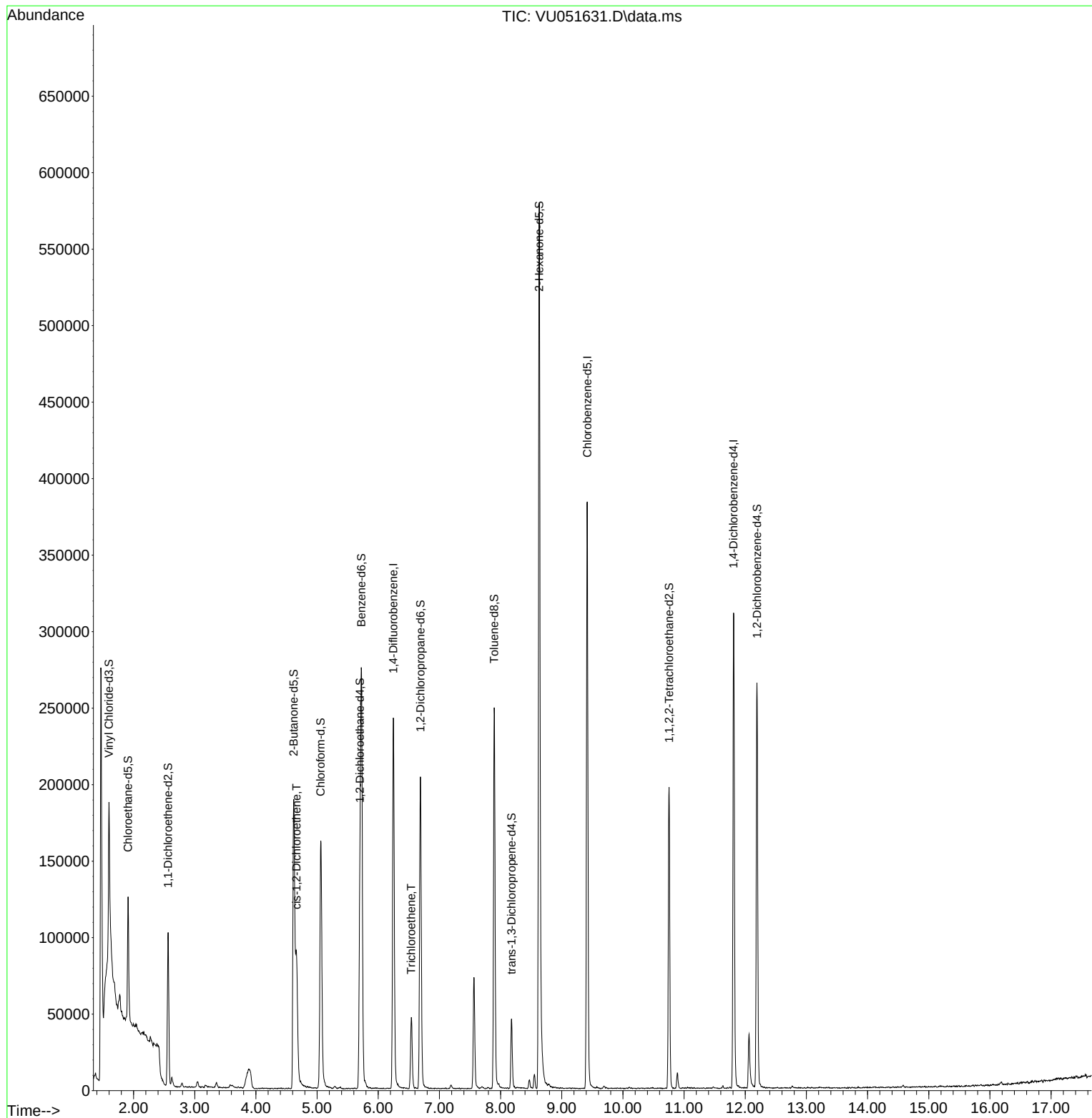
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	202714	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	223064	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	89874	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	50367	3.299	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	66.000%
7) Chloroethane-d5	1.909	69	62107	3.901	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	78.000%
11) 1,1-Dichloroethene-d2	2.565	65	18746	3.383	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.600%
20) 2-Butanone-d5	4.617	46	270864	48.988	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.980%
24) Chloroform-d	5.060	84	154702	4.330	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.600%
26) 1,2-Dichloroethane-d4	5.700	65	88247	4.572	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.400%
32) Benzene-d6	5.726	84	265107	3.766	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.400%
36) 1,2-Dichloropropane-d6	6.690	67	102696	4.172	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.400%
41) Toluene-d8	7.896	98	174101	3.145	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	63.000%#
43) trans-1,3-Dichloroprop...	8.179	79	25951	3.448	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	69.000%
46) 2-Hexanone-d5	8.632	63	193661	42.745	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.480%
56) 1,1,2,2-Tetrachloroeth...	10.755	84	100134	4.439	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.800%
66) 1,2-Dichlorobenzene-d4	12.192	152	74195	4.498	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.000%
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	4.665	96	38909	1.859	ug/L	97
34) Trichloroethene	6.539	95	16490	0.776	ug/L	95

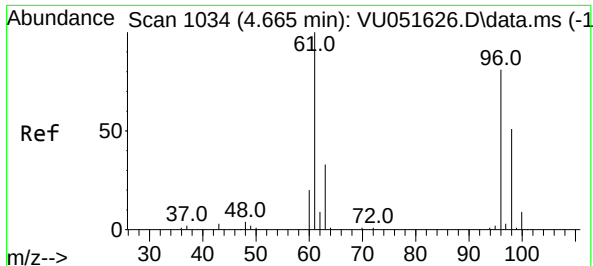
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103122\
Data File : VU051631.D
Acq On : 31 Oct 2022 23:53
Operator : JC/MD
Sample : N5353-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBWX8

Quant Time: Nov 01 05:59:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 01 02:34:58 2022
Response via : Initial Calibration

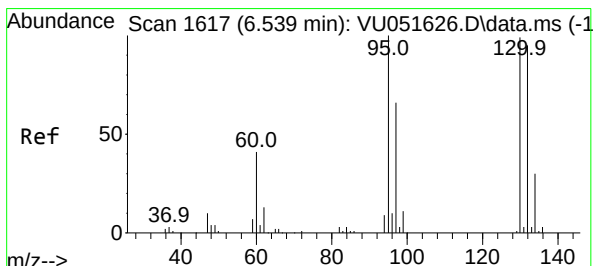
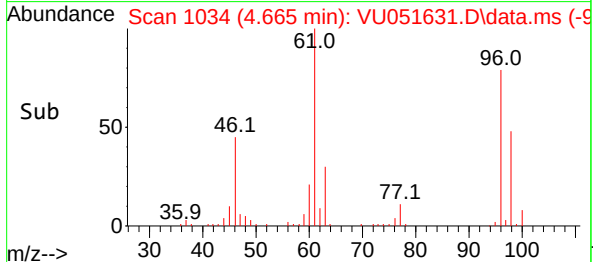
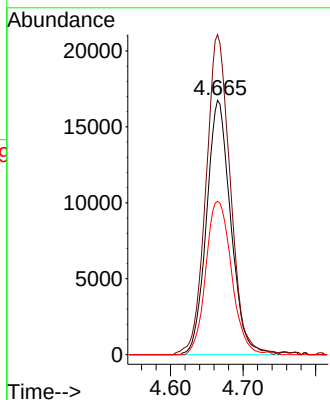
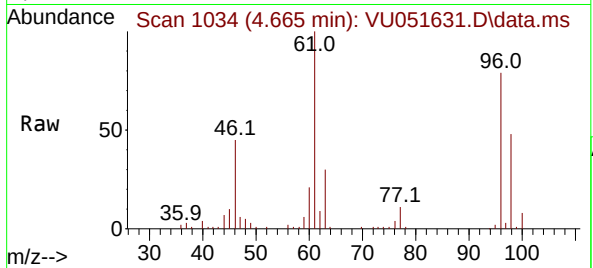




#22
 cis-1,2-Dichloroethene
 Concen: 1.859 ug/L
 RT: 4.665 min Scan# 1034
 Delta R.T. 0.000 min
 Lab File: VU051631.D
 Acq: 31 Oct 2022 23:53

Instrument :
 MSVOA_U
 ClientSampleId :
 DBWX8

Tgt Ion: 96 Resp: 38909
 Ion Ratio Lower Upper
 96 100
 61 125.8 86.4 160.4
 98 60.2 44.2 82.2



#34
 Trichloroethene
 Concen: 0.776 ug/L
 RT: 6.539 min Scan# 1617
 Delta R.T. 0.000 min
 Lab File: VU051631.D
 Acq: 31 Oct 2022 23:53

Tgt Ion: 95 Resp: 16490
 Ion Ratio Lower Upper
 95 100
 97 65.9 45.2 84.0
 132 88.5 66.5 123.5
 130 102.9 68.3 126.8

