

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071222\
 Data File : VW026725.D
 Acq On : 12 Jul 2022 14:33
 Operator : SY/MD
 Sample : N3601-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUB4

Quant Time: Jul 13 03:01:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 13 02:57:58 2022
 Response via : Initial Calibration

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

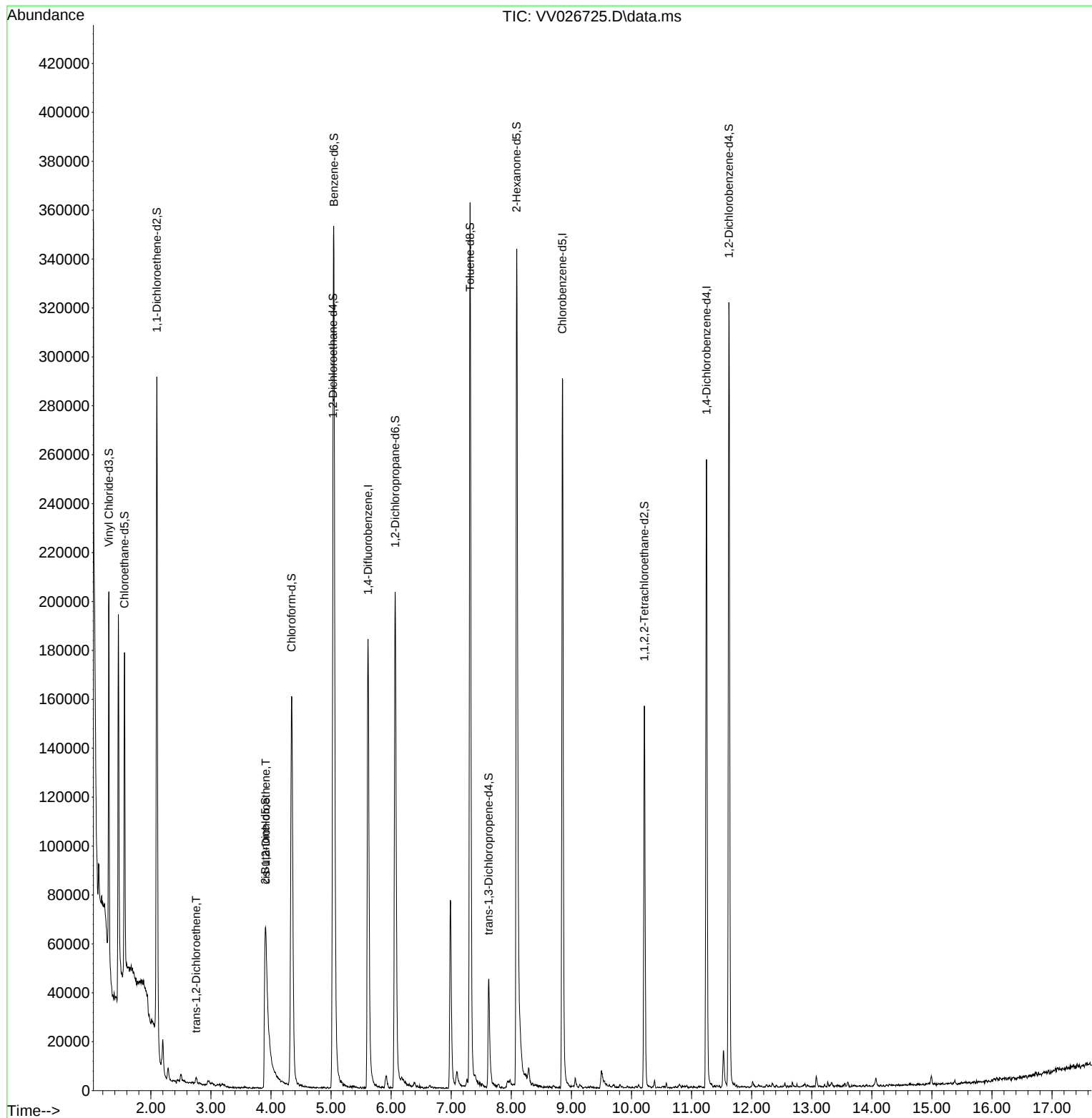
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	163213	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	165717	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	67300	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	98019	6.583	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	131.600%#
7) Chloroethane-d5	1.561	69	88822	6.904	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	138.000%#
11) 1,1-Dichloroethene-d2	2.098	63	142963	5.001	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	100.000%
20) 2-Butanone-d5	3.905	46	163830	70.498	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	141.000%#
24) Chloroform-d	4.342	84	175201	6.729	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	134.600%#
26) 1,2-Dichloroethane-d4	5.030	65	79634	7.001	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	140.000%#
32) Benzene-d6	5.047	84	323258	6.420	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	128.400%#
36) 1,2-Dichloropropane-d6	6.066	67	103618	6.863	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	137.200%
41) Toluene-d8	7.313	98	250430	5.603	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	112.000%
43) trans-1,3-Dichloroprop...	7.622	79	28448	5.759	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	115.200%
46) 2-Hexanone-d5	8.088	63	135072	63.157	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	126.320%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	76110	6.471	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	129.400%#
66) 1,2-Dichlorobenzene-d4	11.622	152	82940	7.073	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	141.400%#
Target Compounds						
					Qvalue	
18) trans-1,2-Dichloroethene	2.754	96	1126	0.086	ug/L	81
22) cis-1,2-Dichloroethene	3.912	96	5800	0.437	ug/L	92

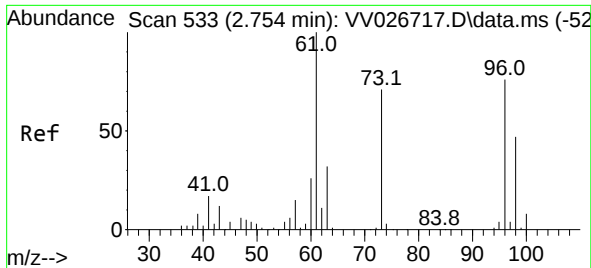
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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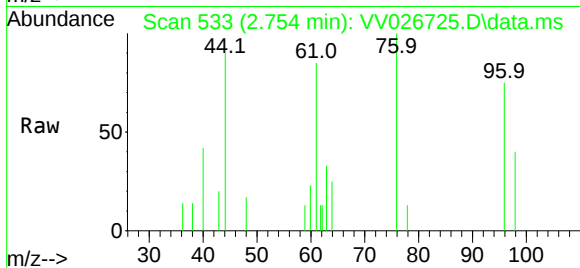
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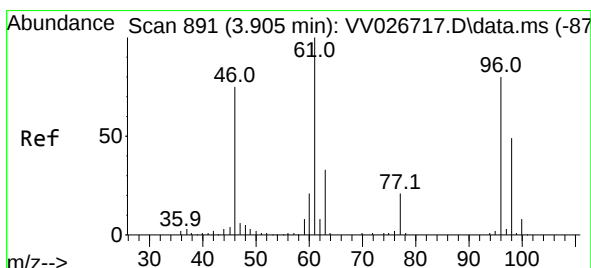
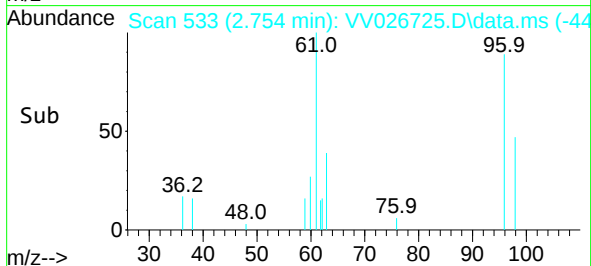
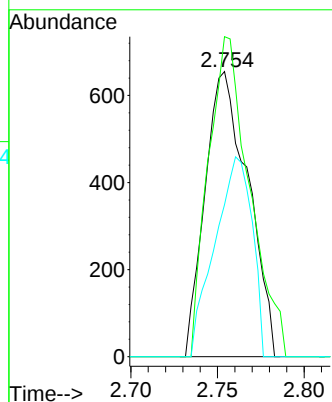
#18
trans-1,2-Dichloroethene
Concen: 0.086 ug/L
RT: 2.754 min Scan# 511
Delta R.T. -0.000 min
Lab File: VV026725.D
Acq: 12 Jul 2022 14:33

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Tgt Ion: 96 Resp: 1126

Ion	Ratio	Lower	Upper
96	100		
61	112.2	94.7	175.9
98	53.3	47.4	88.0



#22
cis-1,2-Dichloroethene
Concen: 0.437 ug/L
RT: 3.912 min Scan# 893
Delta R.T. 0.006 min
Lab File: VV026725.D
Acq: 12 Jul 2022 14:33

Tgt Ion: 96 Resp: 5800

Ion	Ratio	Lower	Upper
96	100		
61	111.3	83.9	155.9
68	0.0	0.0	0.0

