

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111424\
 Data File : VU061671.D
 Acq On : 14 Nov 2024 14:56
 Operator : MD/SY
 Sample : P4804-06DL 5X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H46S5DL

Quant Time: Nov 15 00:46:31 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 15 00:40:52 2024
 Response via : Initial Calibration

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

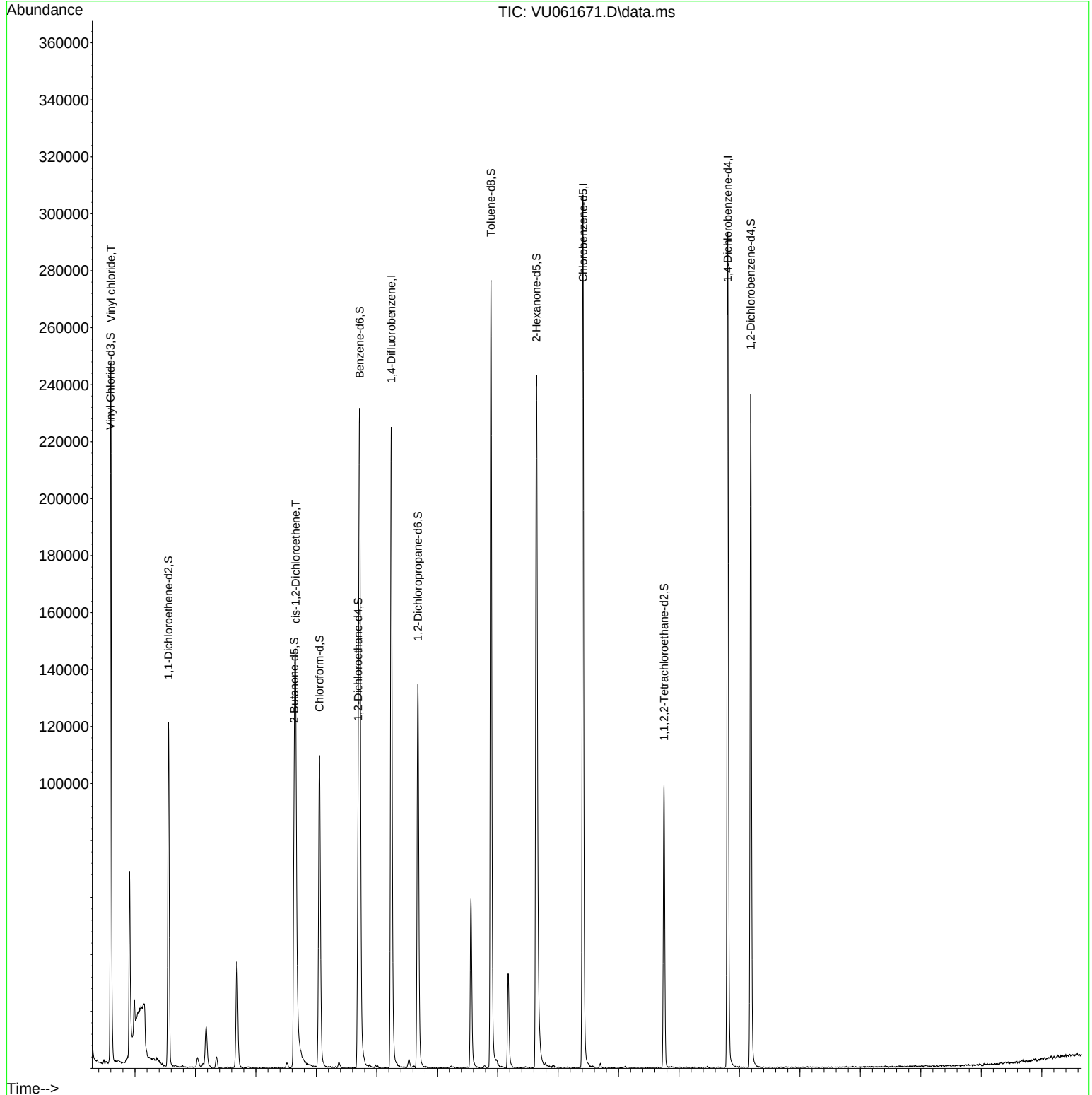
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	198604	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	183797	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	82118	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	50512	3.936	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.800%
7) Chloroethane-d5	1.911	69	53170	4.854	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.000%
11) 1,1-Dichloroethene-d2	2.554	65	22986	3.992	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.800%
20) 2-Butanone-d5	4.634	46	123797	45.453	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.900%
24) Chloroform-d	5.052	84	106177	4.163	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.200%
26) 1,2-Dichloroethane-d4	5.692	65	54645	4.464	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.200%
32) Benzene-d6	5.717	84	228505	4.494	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.800%
36) 1,2-Dichloropropane-d6	6.679	67	67550	4.504	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.000%
41) Toluene-d8	7.891	98	197557	4.168	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.400%
43) trans-1,3-Dichloroprop...	8.174	79	21627	3.915	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.400%
46) 2-Hexanone-d5	8.640	63	104582	47.911	ug/L	0.01
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.820%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	51913	4.391	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	65982	4.511	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.200%
Target Compounds					Qvalue	
5) Vinyl chloride	1.602	62	140589	9.514	ug/L	97
22) cis-1,2-Dichloroethene	4.656	96	55401	3.736	ug/L	98

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

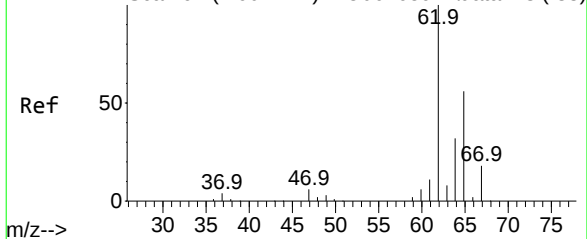
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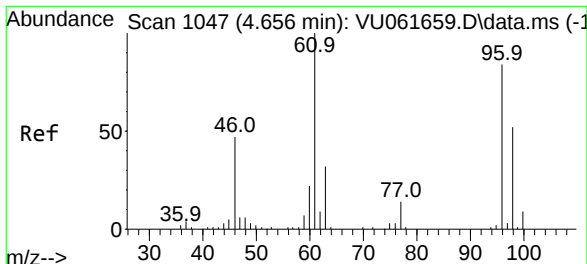
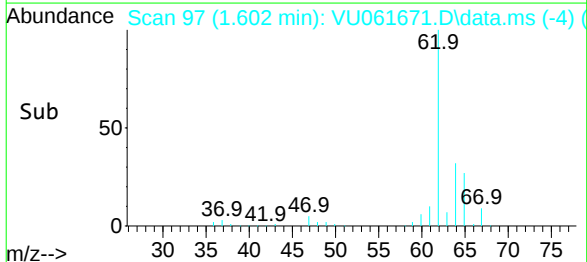
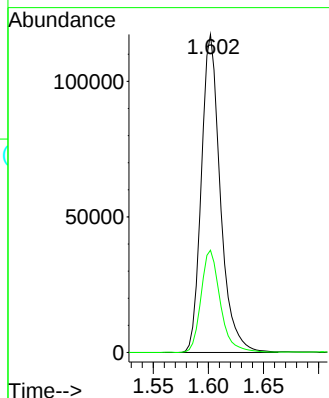
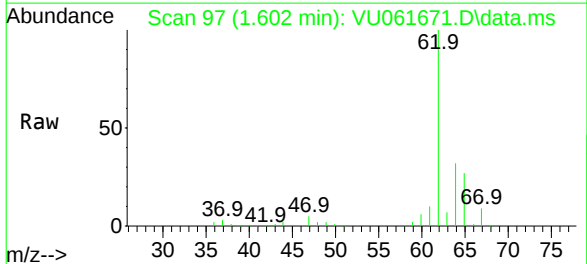
Abundance Scan 97 (1.602 min): VU061659.D\data.ms (-88)



#5
Vinyl chloride
Concen: 9.514 ug/L
RT: 1.602 min Scan# 97
Delta R.T. -0.000 min
Lab File: VU061671.D
Acq: 14 Nov 2024 14:56

Instrument :
MSVOA_U
ClientSampleId :
H46S5DL

Tgt Ion: 62 Resp: 140589
Ion Ratio Lower Upper
62 100
64 32.2 23.7 44.1



#22
cis-1,2-Dichloroethene
Concen: 3.736 ug/L
RT: 4.656 min Scan# 1047
Delta R.T. -0.000 min
Lab File: VU061671.D
Acq: 14 Nov 2024 14:56

Tgt Ion: 96 Resp: 55401
Ion Ratio Lower Upper
96 100
61 119.6 85.6 159.0
98 63.6 45.6 84.8

