

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031422\
 Data File : VU047552.D
 Acq On : 14 Mar 2022 22:03
 Operator : SY/MD
 Sample : N1858-18DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNK4DL

Quant Time: Mar 15 06:16:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR031422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Mar 15 05:45:04 2022
 Response via : Initial Calibration

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

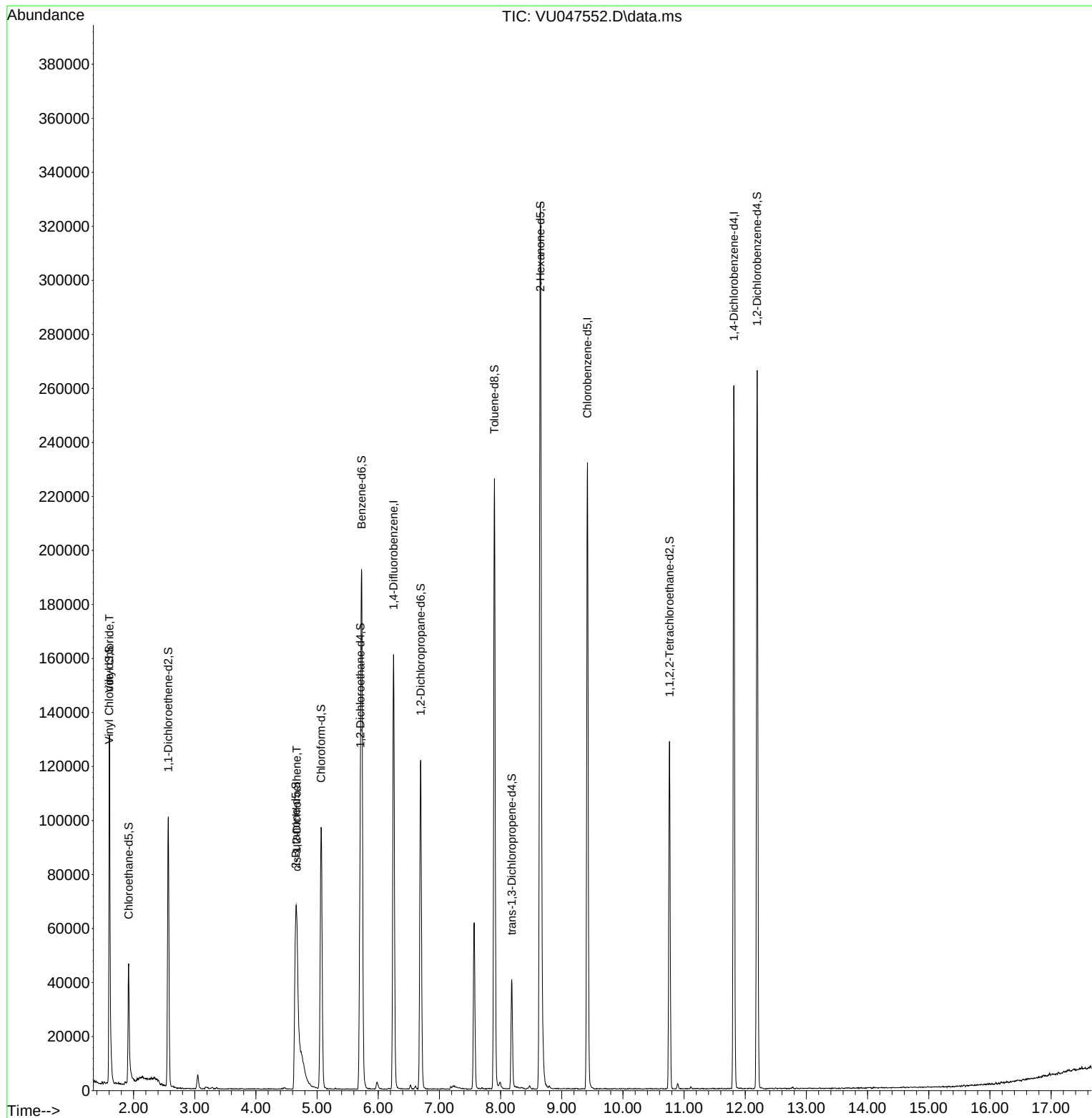
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	139355	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	139780	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	72732	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	39862	4.374	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	87.400%	
7) Chloroethane-d5	1.919	69	39780	4.809	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.200%	
11) 1,1-Dichloroethene-d2	2.568	65	18406	4.307	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.200%	
20) 2-Butanone-d5	4.652	46	171570	65.427	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	130.860%#	
24) Chloroform-d	5.066	84	91244	4.559	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.200%	
26) 1,2-Dichloroethane-d4	5.706	65	53219	4.908	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.200%	
32) Benzene-d6	5.729	84	181733	4.466	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.400%	
36) 1,2-Dichloropropane-d6	6.693	67	58788	4.594	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	91.800%	
41) Toluene-d8	7.899	98	154808	4.058	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.200%	
43) trans-1,3-Dichloroprop...	8.182	79	23768	4.418	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	88.400%	
46) 2-Hexanone-d5	8.652	63	142766	51.195	ug/L	0.02
Spiked Amount	50.000	Range 45 - 130	Recovery	=	102.380%	
56) 1,1,2,2-Tetrachloroeth...	10.761	84	63520	4.971	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.400%	
66) 1,2-Dichlorobenzene-d4	12.195	152	73162	4.814	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	96.200%	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.607	62	70767	8.161	ug/L	99
22) cis-1,2-Dichloroethene	4.668	96	8479	1.024	ug/L	92

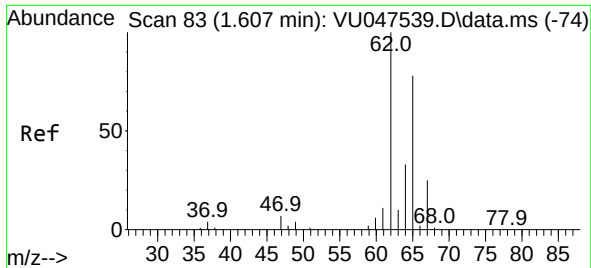
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031422\
Data File : VU047552.D
Acq On : 14 Mar 2022 22:03
Operator : SY/MD
Sample : N1858-18DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETNK4DL

Quant Time: Mar 15 06:16:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR031422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Mar 15 05:45:04 2022
Response via : Initial Calibration

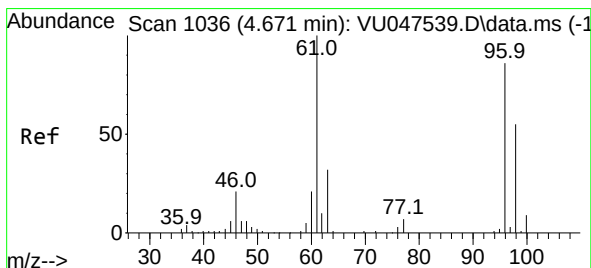
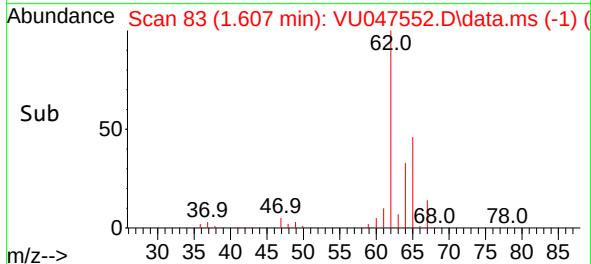
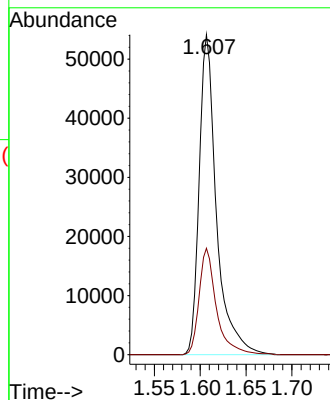
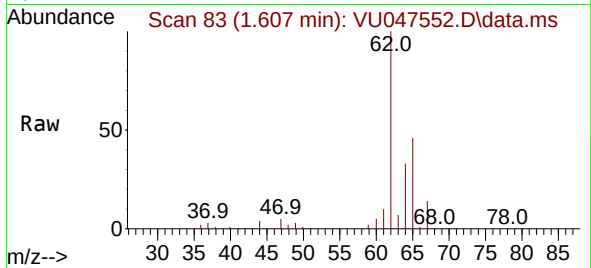




#5
 Vinyl chloride
 Concen: 8.161 ug/L
 RT: 1.607 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VU047552.D
 Acq: 14 Mar 2022 22:03

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNK4DL

Tgt Ion: 62 Resp: 70767
 Ion Ratio Lower Upper
 62 100
 64 33.2 23.5 43.7



#22
 cis-1,2-Dichloroethene
 Concen: 1.024 ug/L
 RT: 4.668 min Scan# 1035
 Delta R.T. -0.003 min
 Lab File: VU047552.D
 Acq: 14 Mar 2022 22:03

Tgt Ion: 96 Resp: 8479
 Ion Ratio Lower Upper
 96 100
 61 111.9 83.9 155.7
 98 58.6 46.4 86.2

