

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031022\
 Data File : VU047462.D
 Acq On : 10 Mar 2022 16:51
 Operator : SY/MD
 Sample : N1857-09DL 40X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNJODL

Quant Time: Mar 11 00:55:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Mar 11 00:52:41 2022
 Response via : Initial Calibration

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

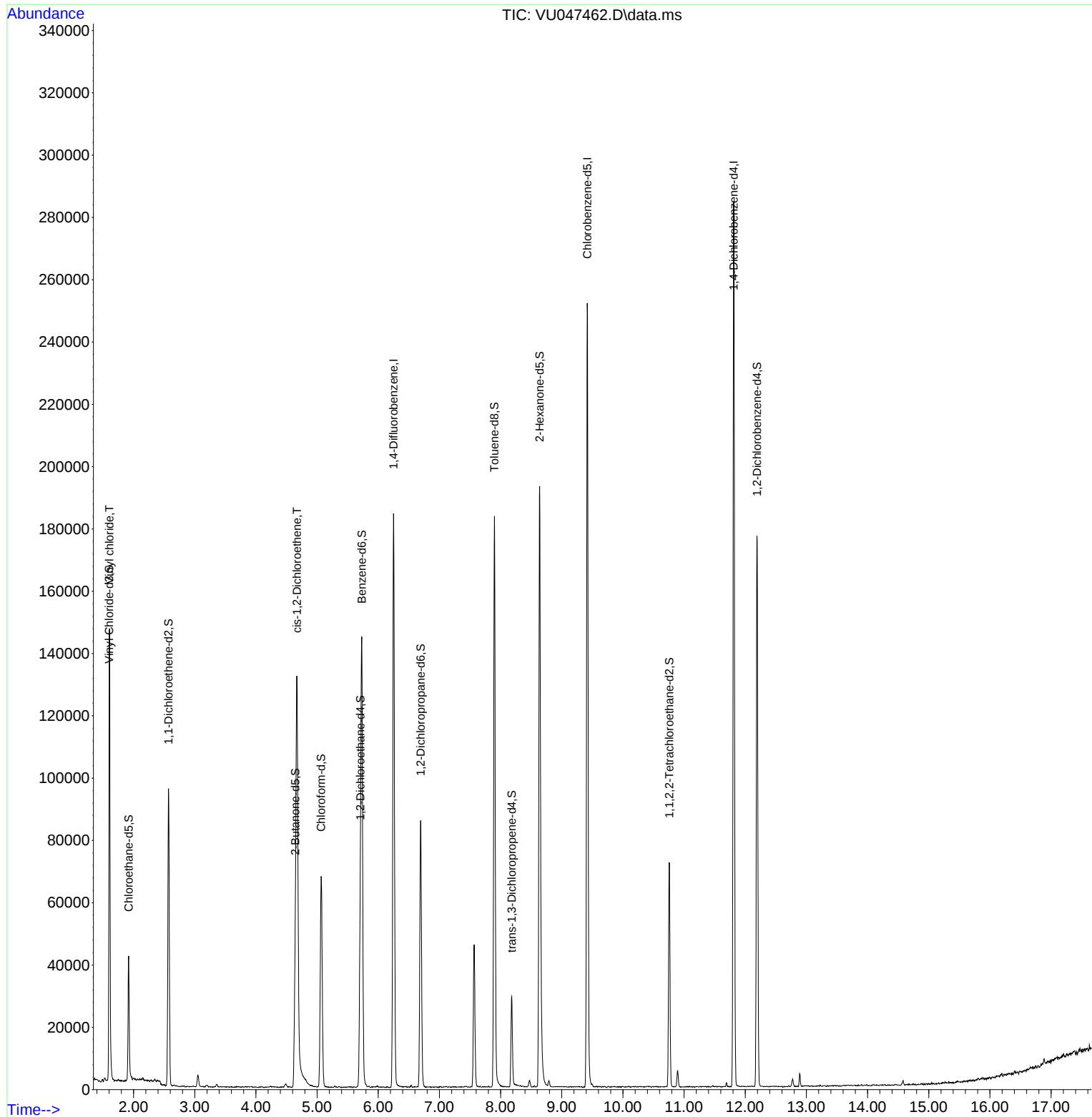
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	157509	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	150870	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	79581	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	39689	4.646	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	93.000%	
7) Chloroethane-d5	1.919	69	30681	4.892	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.800%	
11) 1,1-Dichloroethene-d2	2.571	65	17893	4.742	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	94.800%	
20) 2-Butanone-d5	4.645	46	85688	56.339	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	112.680%	
24) Chloroform-d	5.067	84	65173	4.789	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.800%	
26) 1,2-Dichloroethane-d4	5.706	65	35178	5.105	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.000%	
32) Benzene-d6	5.732	84	137772	4.855	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.000%	
36) 1,2-Dichloropropane-d6	6.694	67	41685	4.965	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.400%	
41) Toluene-d8	7.899	98	127260	4.562	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.200%	
43) trans-1,3-Dichloroprop...	8.182	79	16661	4.674	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	93.400%	
46) 2-Hexanone-d5	8.639	63	76465	48.697	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	97.400%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	34638	4.734	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.600%	
66) 1,2-Dichlorobenzene-d4	12.195	152	49762	4.932	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.600%	
Target Compounds						Qvalue
5) Vinyl chloride	1.607	62	72343	6.245	ug/L	97
22) cis-1,2-Dichloroethene	4.671	96	60405	5.506	ug/L	98

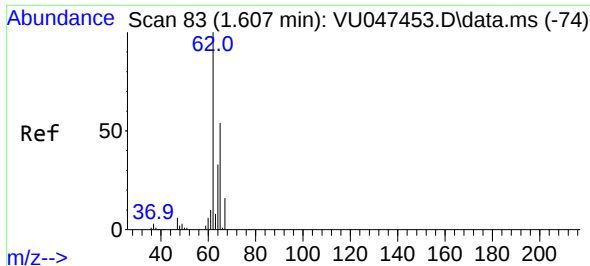
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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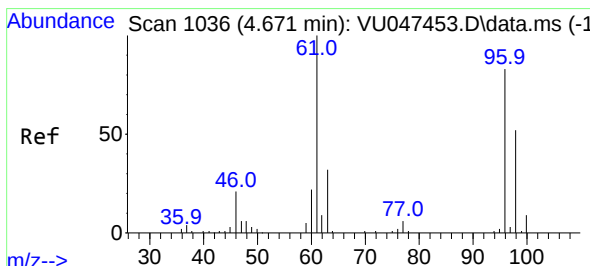
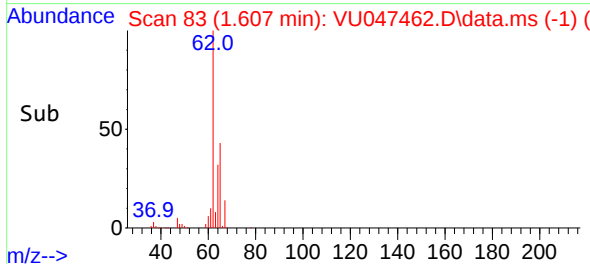
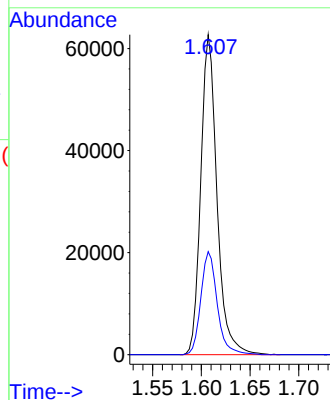
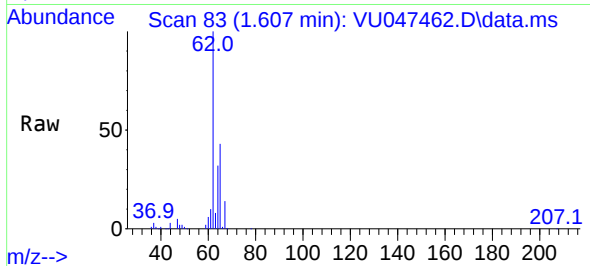




#5
 Vinyl chloride
 Concen: 6.245 ug/L
 RT: 1.607 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VU047462.D
 Acq: 10 Mar 2022 16:51

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNJ0DL

Tgt Ion: 62 Resp: 72343
 Ion Ratio Lower Upper
 62 100
 64 32.2 23.7 43.9



#22
 cis-1,2-Dichloroethene
 Concen: 5.506 ug/L
 RT: 4.671 min Scan# 1036
 Delta R.T. 0.000 min
 Lab File: VU047462.D
 Acq: 10 Mar 2022 16:51

Tgt Ion: 96 Resp: 60405
 Ion Ratio Lower Upper
 96 100
 61 118.4 80.8 150.0
 98 64.2 44.7 83.1

