

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031422\
 Data File : VU047557.D
 Acq On : 15 Mar 2022 00:01
 Operator : SY/MD
 Sample : N1858-09DL 40X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNH9DL

Quant Time: Mar 15 06:17:40 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)

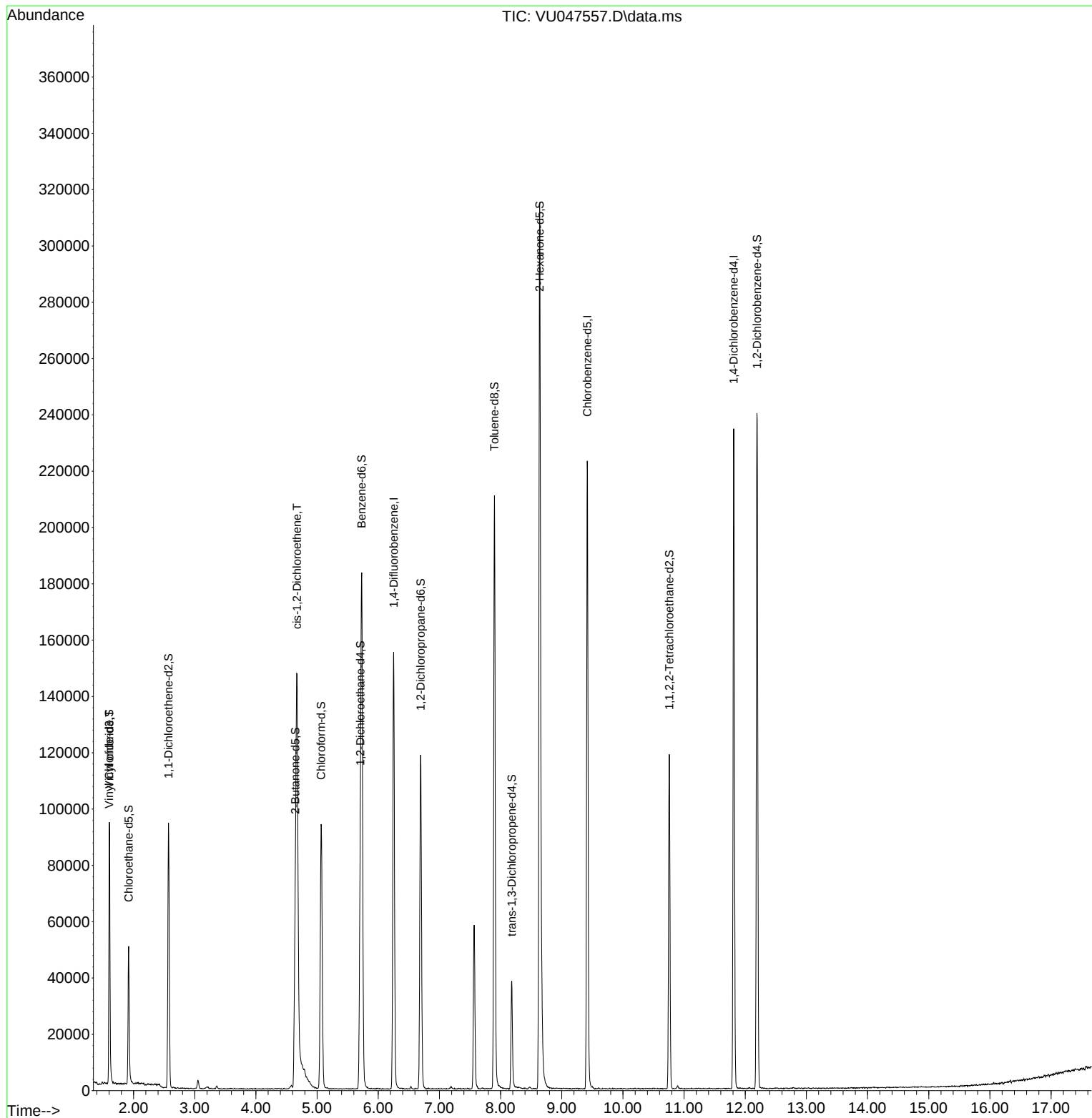
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	132196	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	130261	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	65471	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	37539	4.342	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.800%	
7) Chloroethane-d5	1.919	69	37651	4.798	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.000%	
11) 1,1-Dichloroethene-d2	2.572	65	16883	4.164	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	83.200%	
20) 2-Butanone-d5	4.645	46	140329	56.412	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	112.820%	
24) Chloroform-d	5.067	84	89742	4.727	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.600%	
26) 1,2-Dichloroethane-d4	5.706	65	51376	4.994	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.800%	
32) Benzene-d6	5.729	84	174657	4.606	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.200%	
36) 1,2-Dichloropropane-d6	6.694	67	57699	4.839	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.800%	
41) Toluene-d8	7.899	98	145478	4.092	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.800%	
43) trans-1,3-Dichloroprop...	8.182	79	21710	4.331	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.600%	
46) 2-Hexanone-d5	8.639	63	128758	49.546	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	99.100%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	58166	4.884	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	97.600%	
66) 1,2-Dichlorobenzene-d4	12.192	152	67454	4.930	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.600%	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.607	62	34775	4.227	ug/L	99
22) cis-1,2-Dichloroethene	4.671	96	62193	7.918	ug/L	99

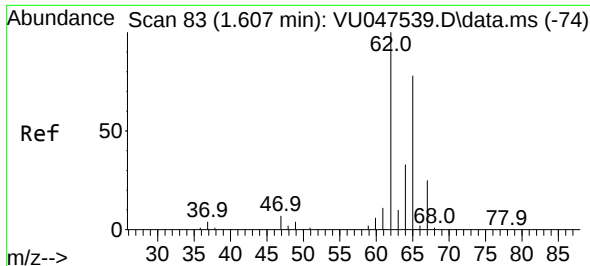
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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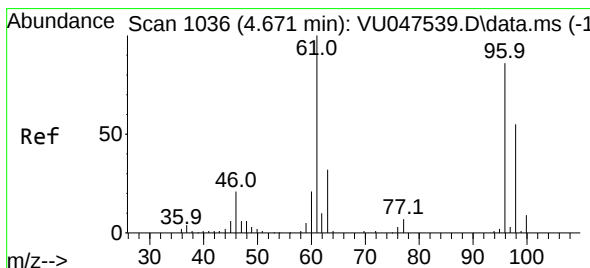
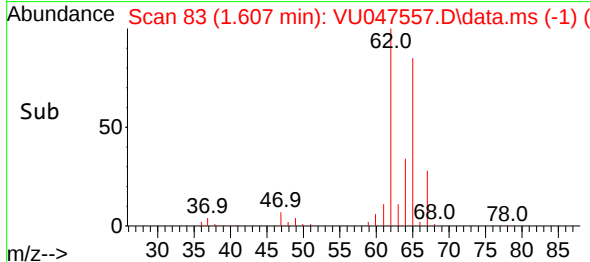
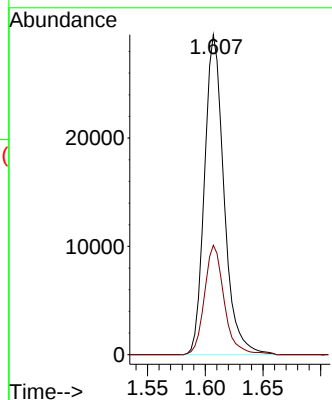
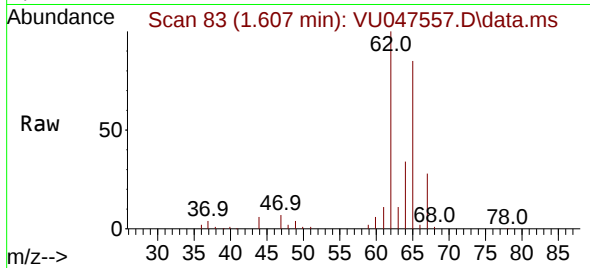




#5
 Vinyl chloride
 Concen: 4.227 ug/L
 RT: 1.607 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: VU047557.D
 Acq: 15 Mar 2022 00:01

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNH9DL

Tgt Ion: 62 Resp: 34775
 Ion Ratio Lower Upper
 62 100
 64 34.2 23.5 43.7



#22
 cis-1,2-Dichloroethene
 Concen: 7.918 ug/L
 RT: 4.671 min Scan# 1036
 Delta R.T. 0.000 min
 Lab File: VU047557.D
 Acq: 15 Mar 2022 00:01

Tgt Ion: 96 Resp: 62193
 Ion Ratio Lower Upper
 96 100
 61 118.4 83.9 155.7
 98 65.8 46.4 86.2

