

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031422\
 Data File : VU047549.D
 Acq On : 14 Mar 2022 20:52
 Operator : SY/MD
 Sample : N1906-04DL 4X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNM3DL

Quant Time: Mar 15 06:16:02 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)

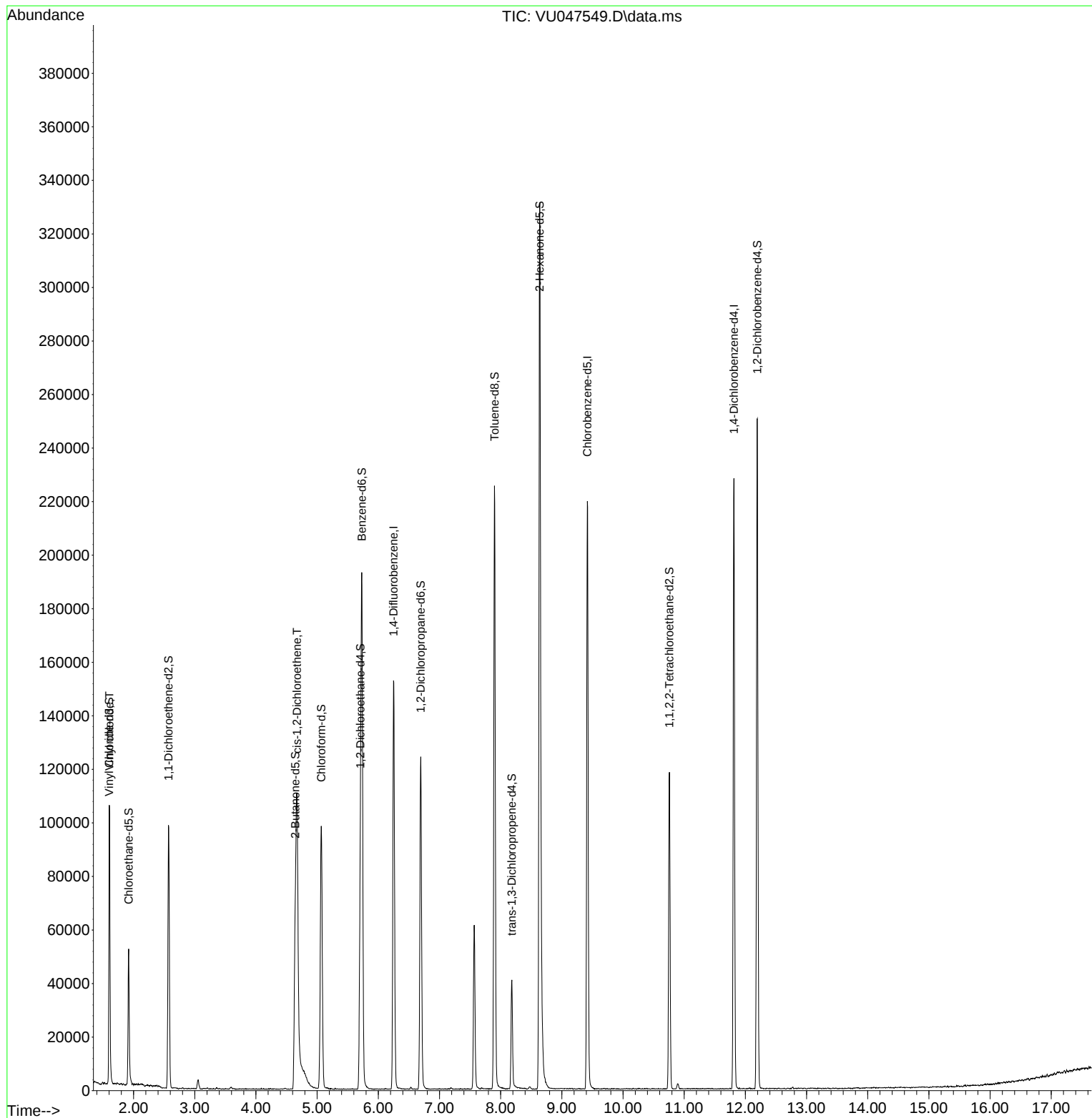
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	132817	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	128908	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	64104	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	40261	4.635	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.800%
7) Chloroethane-d5	1.919	69	38902	4.935	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.600%
11) 1,1-Dichloroethene-d2	2.571	65	18114	4.447	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.000%
20) 2-Butanone-d5	4.645	46	147485	59.011	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.020%
24) Chloroform-d	5.070	84	94207	4.939	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.800%
26) 1,2-Dichloroethane-d4	5.706	65	52530	5.083	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.600%
32) Benzene-d6	5.732	84	183039	4.878	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
36) 1,2-Dichloropropane-d6	6.694	67	60256	5.106	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.200%
41) Toluene-d8	7.899	98	155123	4.409	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.200%
43) trans-1,3-Dichloroprop...	8.182	79	23330	4.702	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.000%
46) 2-Hexanone-d5	8.639	63	134313	52.226	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.460%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	58946	5.002	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.000%
66) 1,2-Dichlorobenzene-d4	12.195	152	70416	5.257	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.200%
Target Compounds						Qvalue
5) Vinyl chloride	1.607	62	39711	4.805	ug/L	100
22) cis-1,2-Dichloroethene	4.671	96	39812	5.045	ug/L	98

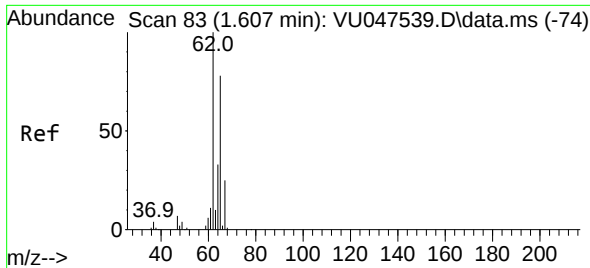
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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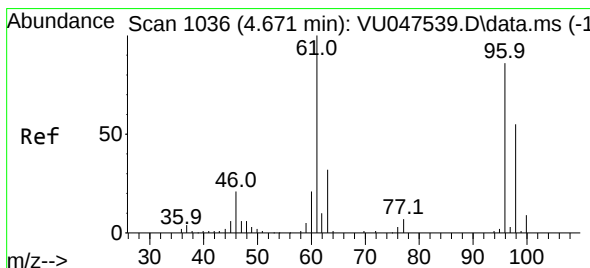
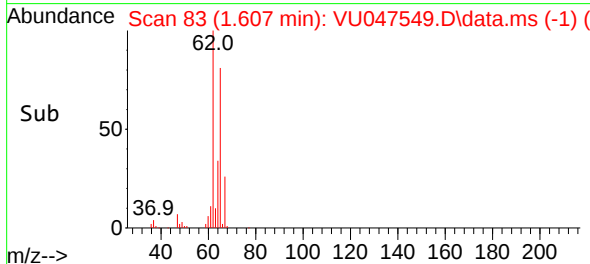
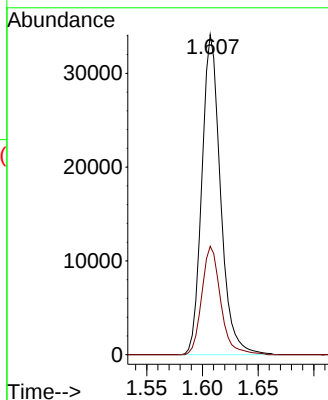
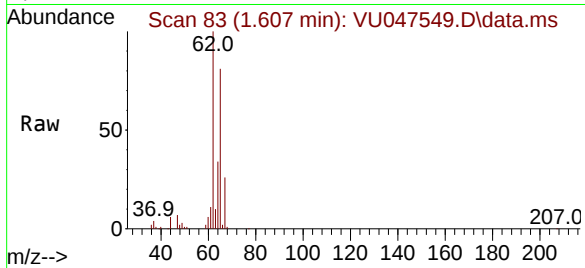




#5
 Vinyl chloride
 Concen: 4.805 ug/L
 RT: 1.607 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VU047549.D
 Acq: 14 Mar 2022 20:52

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNM3DL

Tgt Ion: 62 Resp: 39711
 Ion Ratio Lower Upper
 62 100
 64 33.9 23.5 43.7



#22
 cis-1,2-Dichloroethene
 Concen: 5.045 ug/L
 RT: 4.671 min Scan# 1036
 Delta R.T. -0.000 min
 Lab File: VU047549.D
 Acq: 14 Mar 2022 20:52

Tgt Ion: 96 Resp: 39812
 Ion Ratio Lower Upper
 96 100
 61 118.0 83.9 155.7
 98 64.5 46.4 86.2

