

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031022\
 Data File : VU047465.D
 Acq On : 10 Mar 2022 18:01
 Operator : SY/MD
 Sample : N1857-06DL 200X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNH5DL

Quant Time: Mar 11 00:56:46 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)

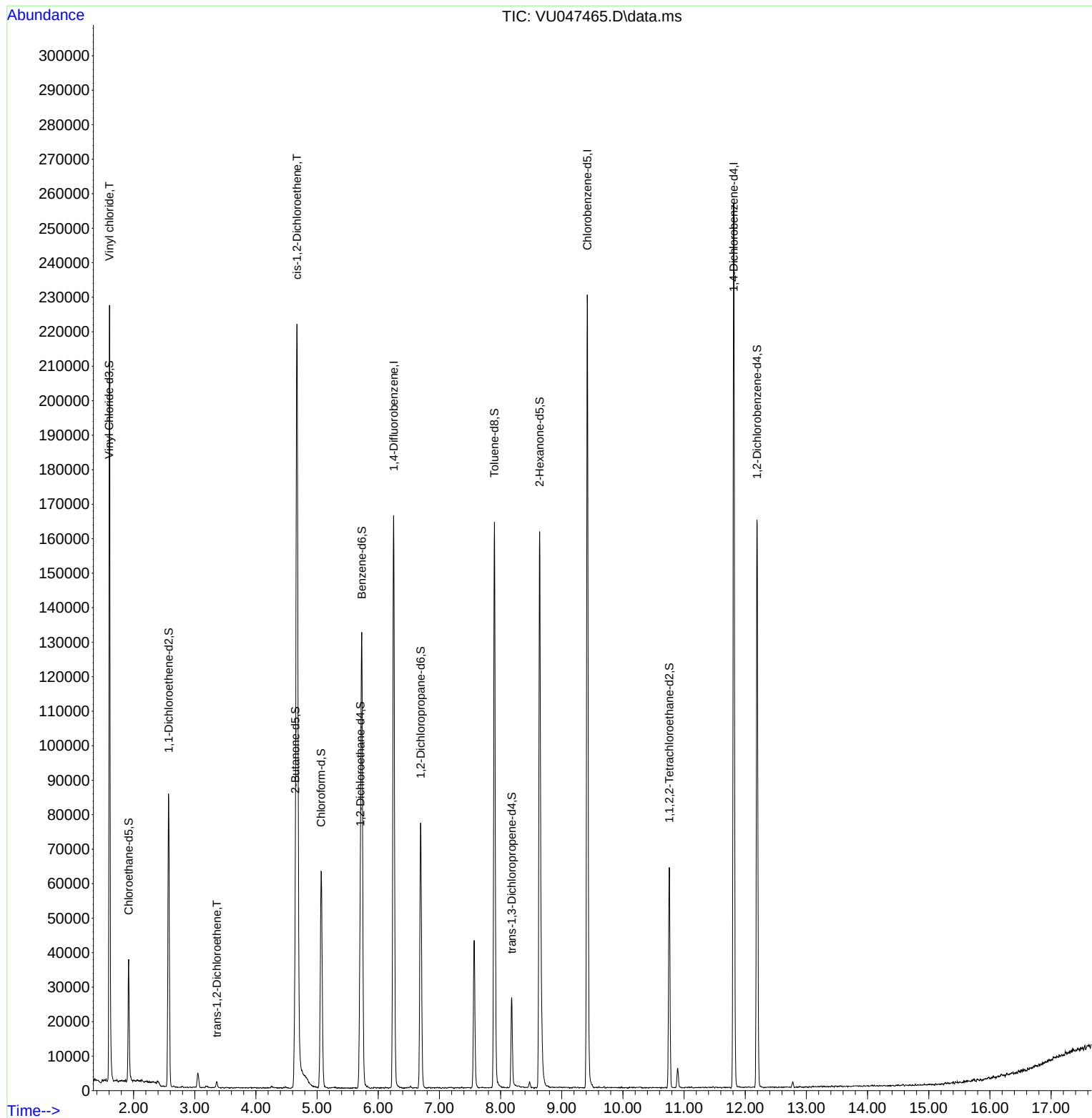
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	144479	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	137896	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	72879	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	35256	4.499	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	90.000%	
7) Chloroethane-d5	1.919	69	26822	4.663	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	93.200%	
11) 1,1-Dichloroethene-d2	2.575	65	16156	4.668	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	93.400%	
20) 2-Butanone-d5	4.645	46	69392	49.740	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	99.480%	
24) Chloroform-d	5.066	84	59905	4.799	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.000%	
26) 1,2-Dichloroethane-d4	5.706	65	31787	5.028	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.600%	
32) Benzene-d6	5.732	84	126777	4.888	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.800%	
36) 1,2-Dichloropropane-d6	6.693	67	38524	5.020	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.400%	
41) Toluene-d8	7.899	98	115509	4.531	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.600%	
43) trans-1,3-Dichloroprop...	8.182	79	14750	4.527	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.600%	
46) 2-Hexanone-d5	8.639	63	67463	47.007	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.020%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	31591	4.724	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.400%	
66) 1,2-Dichlorobenzene-d4	12.195	152	45332	4.906	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.200%	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.607	62	130778	12.308	ug/L	97
18) trans-1,2-Dichloroethene	3.362	96	847	0.093	ug/L	90
22) cis-1,2-Dichloroethene	4.671	96	111611	11.091	ug/L	98

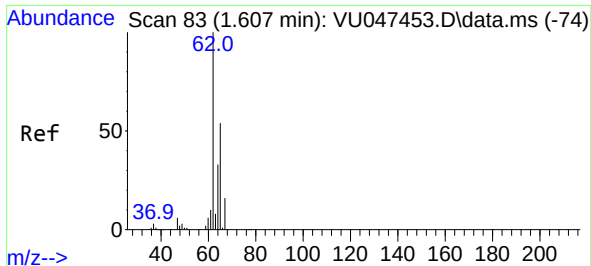
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031022\
Data File : VU047465.D
Acq On : 10 Mar 2022 18:01
Operator : SY/MD
Sample : N1857-06DL 200X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETNH5DL

Quant Time: Mar 11 00:56:46 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

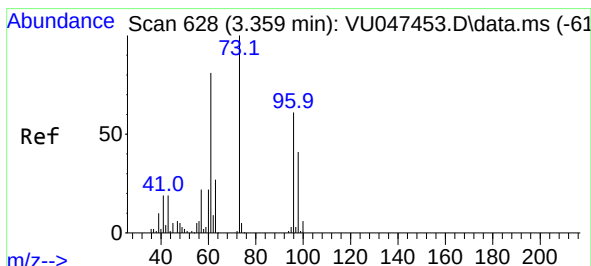
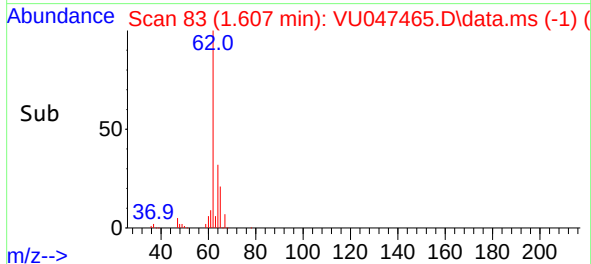
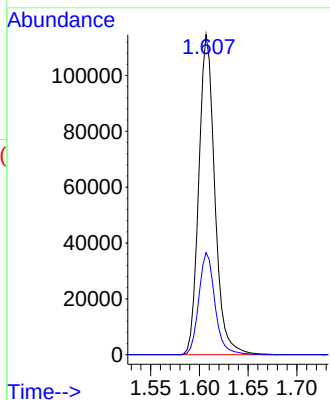
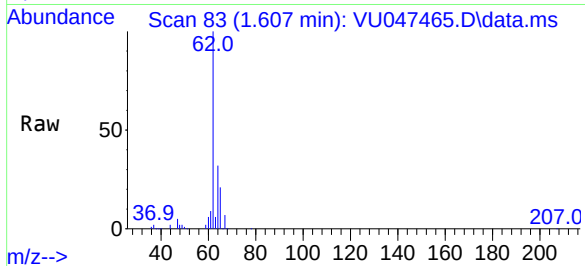




#5
 Vinyl chloride
 Concen: 12.308 ug/L
 RT: 1.607 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VU047465.D
 Acq: 10 Mar 2022 18:01

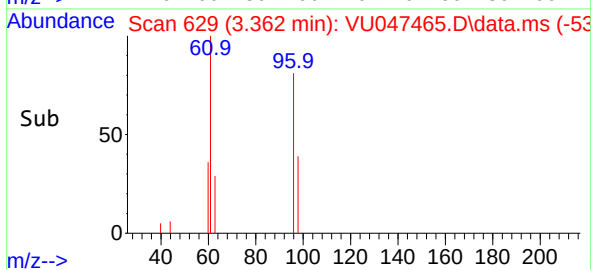
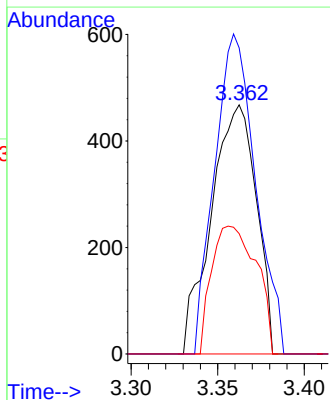
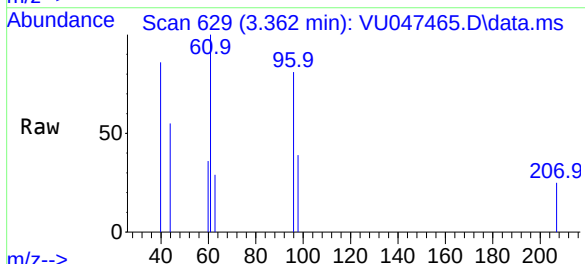
Instrument :
 MSVOA_U
 ClientSampleId :
 ETNH5DL

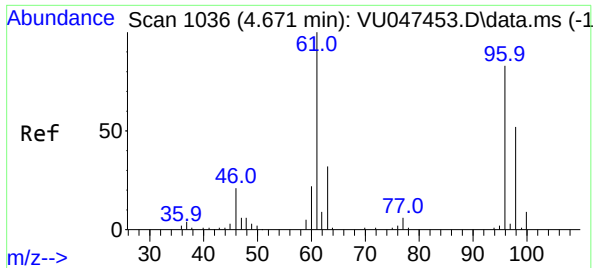
Tgt Ion: 62 Resp: 130778
 Ion Ratio Lower Upper
 62 100
 64 31.9 23.7 43.9



#18
 trans-1,2-Dichloroethene
 Concen: 0.093 ug/L
 RT: 3.362 min Scan# 629
 Delta R.T. 0.003 min
 Lab File: VU047465.D
 Acq: 10 Mar 2022 18:01

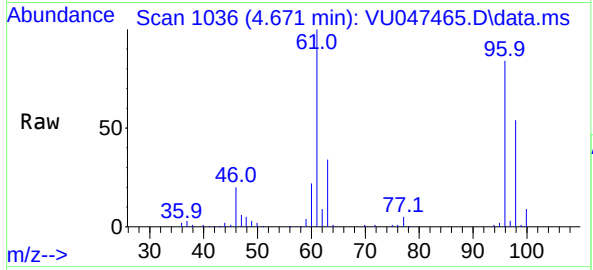
Tgt Ion: 96 Resp: 847
 Ion Ratio Lower Upper
 96 100
 61 122.9 90.4 167.8
 98 48.3 45.0 83.6





cis-1,2-Dichloroethene
 Concen: 11.091 ug/L
 RT: 4.671 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: VU047465.D
 Acq: 10 Mar 2022 18:01

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNH5DL



Tgt Ion: 96 Resp: 111611

Ion	Ratio	Lower	Upper
96	100		
61	118.7	80.8	150.0
98	63.9	44.7	83.1

