

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031422\
 Data File : VU047562.D
 Acq On : 15 Mar 2022 01:59
 Operator : SY/MD
 Sample : N1858-19
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNK5

Quant Time: Mar 15 06:18:40 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)

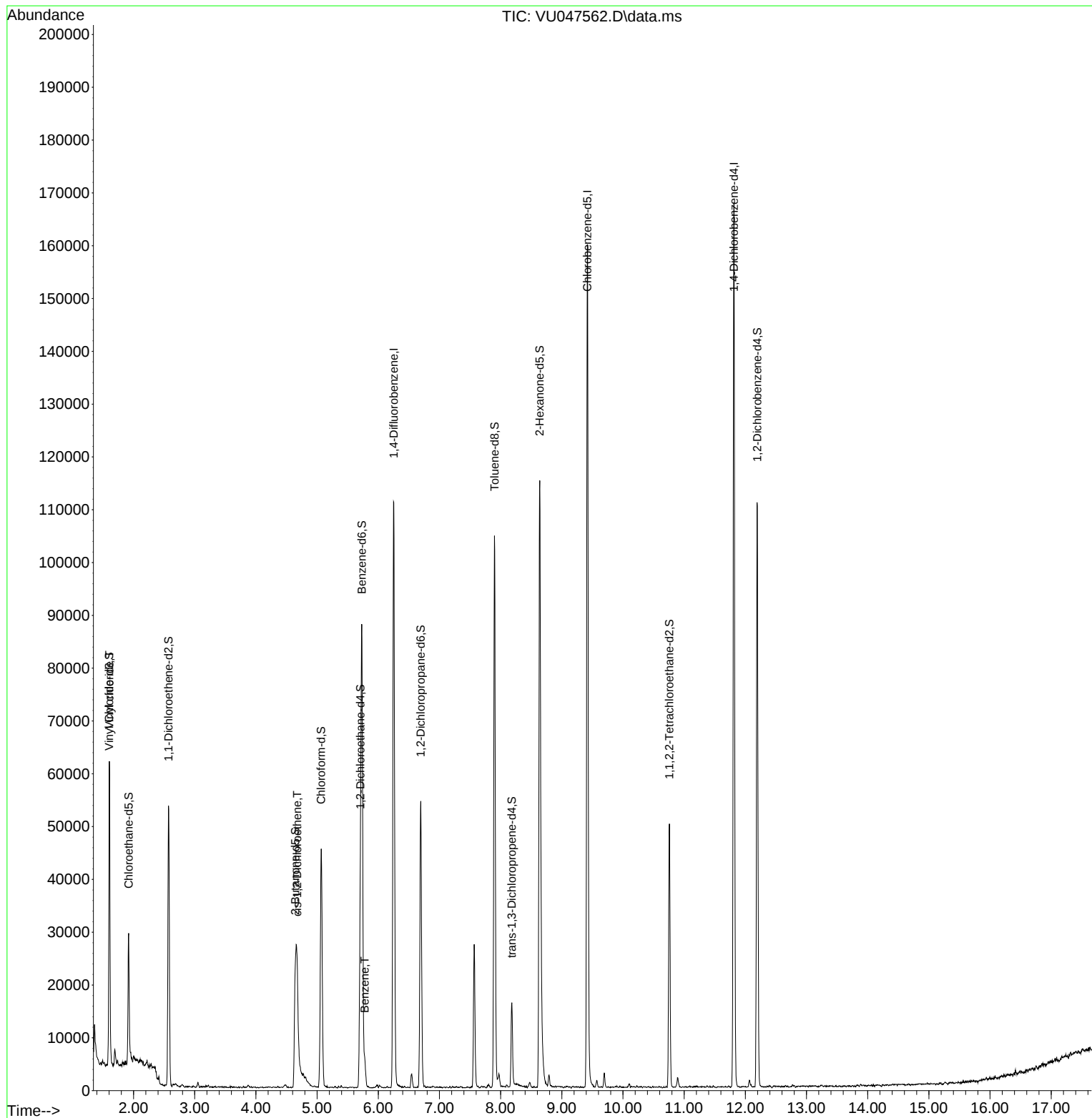
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	95397	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	94869	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.813	152	47986	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	21135	3.388	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	67.800%	
7) Chloroethane-d5	1.919	69	17902	3.162	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	63.200%#	
11) 1,1-Dichloroethene-d2	2.572	65	9718	3.322	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	66.400%	
20) 2-Butanone-d5	4.646	46	50115	27.917	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	55.840%	
24) Chloroform-d	5.067	84	42089	3.072	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	61.400%#	
26) 1,2-Dichloroethane-d4	5.707	65	22426	3.021	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	60.400%#	
32) Benzene-d6	5.732	84	83384	3.019	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	60.400%#	
36) 1,2-Dichloropropane-d6	6.694	67	26549	3.057	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	61.200%	
41) Toluene-d8	7.900	98	72551	2.802	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	56.000%#	
43) trans-1,3-Dichloroprop...	8.182	79	9899	2.711	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	54.200%#	
46) 2-Hexanone-d5	8.639	63	46259	24.441	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	48.880%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	25006	2.883	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	57.600%#	
66) 1,2-Dichlorobenzene-d4	12.195	152	31134	3.105	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	62.000%#	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.607	62	22589	3.805	ug/L	98
22) cis-1,2-Dichloroethene	4.675	96	6651	1.173	ug/L	97
33) Benzene	5.777	78	5134	0.240	ug/L	100

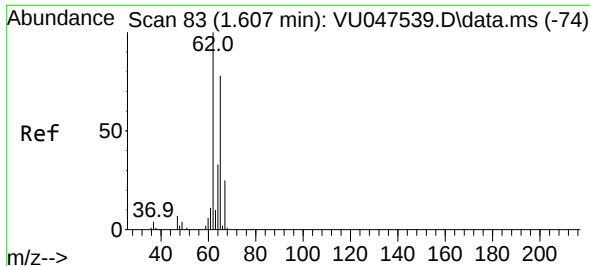
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031422\
Data File : VU047562.D
Acq On : 15 Mar 2022 01:59
Operator : SY/MD
Sample : N1858-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETNK5

Quant Time: Mar 15 06:18:40 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

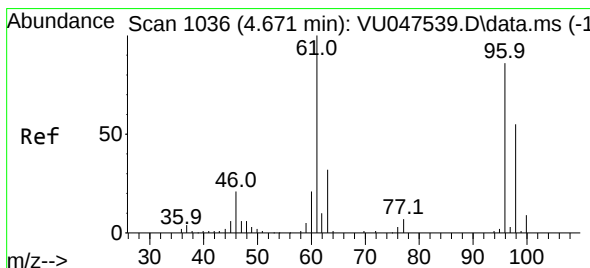
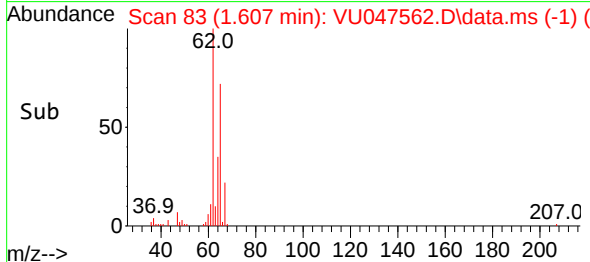
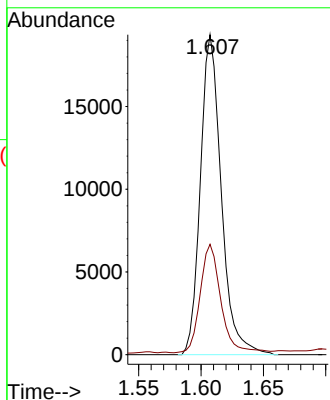
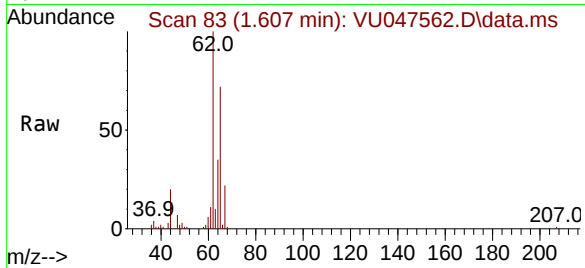




#5
 Vinyl chloride
 Concen: 3.805 ug/L
 RT: 1.607 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VU047562.D
 Acq: 15 Mar 2022 01:59

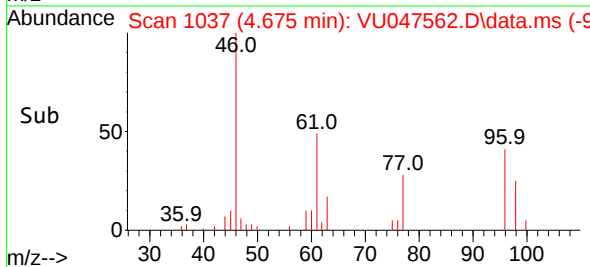
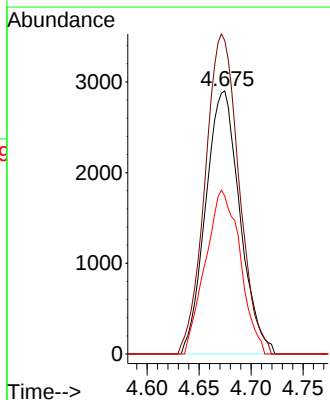
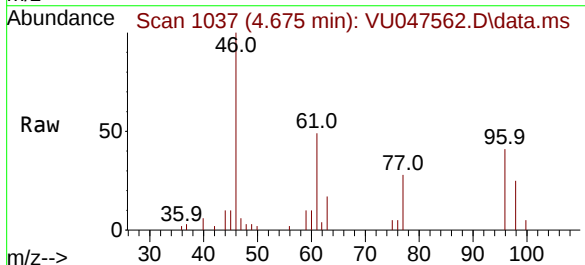
Instrument :
 MSVOA_U
 ClientSampleId :
 ETNK5

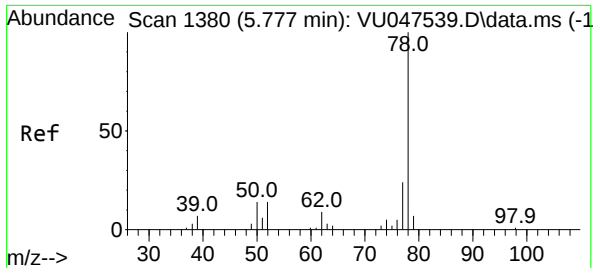
Tgt Ion: 62 Resp: 22589
 Ion Ratio Lower Upper
 62 100
 64 34.5 23.5 43.7



#22
 cis-1,2-Dichloroethene
 Concen: 1.173 ug/L
 RT: 4.675 min Scan# 1037
 Delta R.T. 0.003 min
 Lab File: VU047562.D
 Acq: 15 Mar 2022 01:59

Tgt Ion: 96 Resp: 6651
 Ion Ratio Lower Upper
 96 100
 61 119.1 83.9 155.7
 98 60.0 46.4 86.2





#33
Benzene
Concen: 0.240 ug/L
RT: 5.777 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU047562.D
Acq: 15 Mar 2022 01:59

Instrument :
MSVOA_U
ClientSampleId :
ETNK5

Tgt Ion: 78 Resp: 5134

