

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100322\
 Data File : VV028310.D
 Acq On : 04 Oct 2022 04:05
 Operator : SY/MD
 Sample : N4866-23
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFR7

Quant Time: Oct 04 06:18:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 04 02:28:45 2022
 Response via : Initial Calibration

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

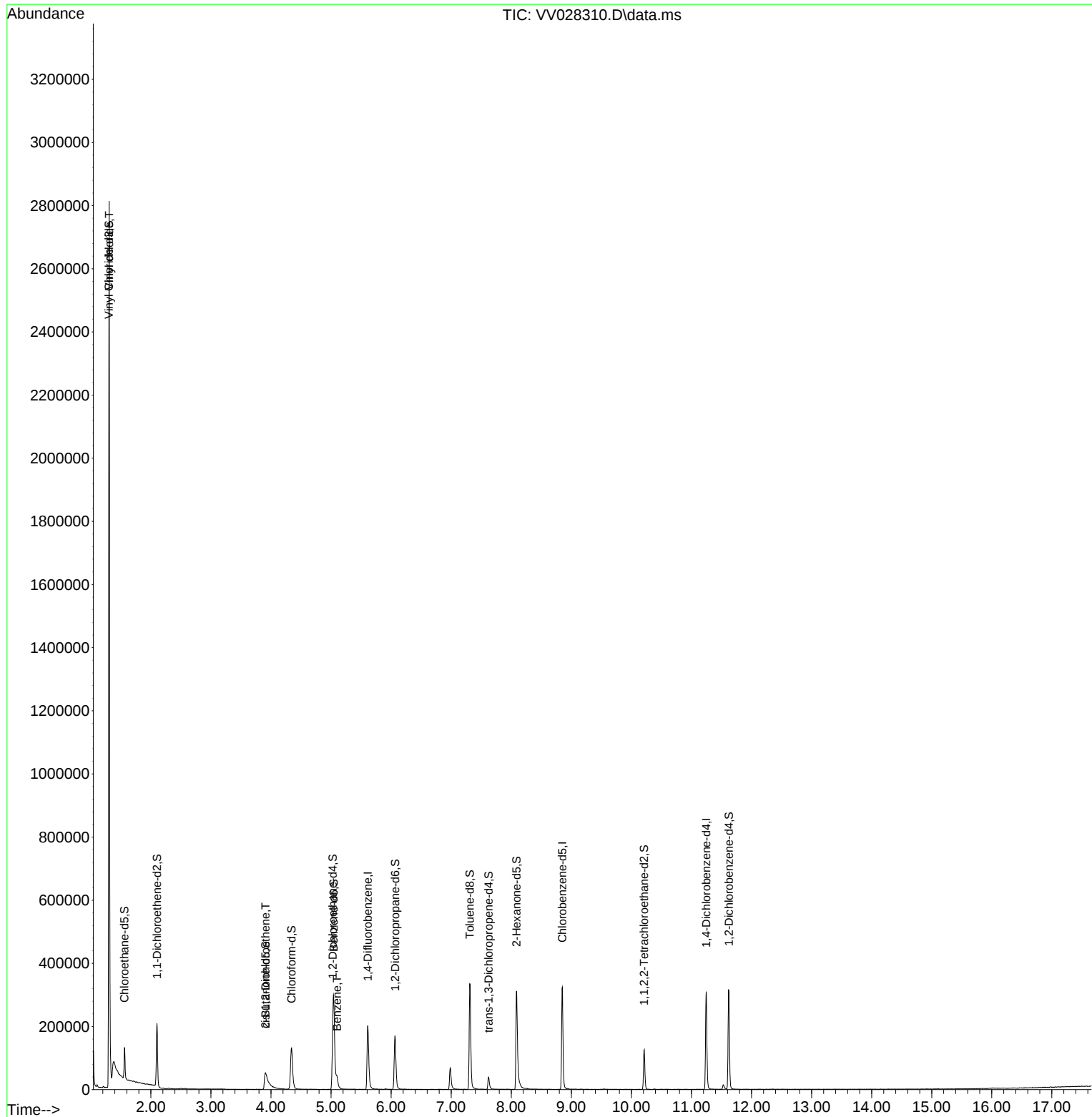
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	188212	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	191357	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	87786	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	82967	5.867	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 117.400%		
7) Chloroethane-d5	1.561	69	63333	5.290	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 105.800%		
11) 1,1-Dichloroethene-d2	2.101	63	101105	3.793	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 75.800%		
20) 2-Butanone-d5	3.908	46	140128	58.563	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	= 117.120%		
24) Chloroform-d	4.342	84	143240	5.591	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 111.800%		
26) 1,2-Dichloroethane-d4	5.027	65	67058	5.646	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 113.000%		
32) Benzene-d6	5.043	84	285323	5.435	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 108.800%		
36) 1,2-Dichloropropane-d6	6.066	67	86952	5.774	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 115.400%		
41) Toluene-d8	7.310	98	237676	4.923	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 98.400%		
43) trans-1,3-Dichloroprop...	7.622	79	26061	4.544	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 90.800%		
46) 2-Hexanone-d5	8.088	63	121342	51.691	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 103.380%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	63004	5.520	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 110.400%		
66) 1,2-Dichlorobenzene-d4	11.622	152	89222	5.906	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 118.200%		
Target Compounds						
5) Vinyl chloride	1.304	62	1703176	105.424	ug/L	100
22) cis-1,2-Dichloroethene	3.908	96	5695	0.402	ug/L	87
33) Benzene	5.098	78	43735	0.768	ug/L	100

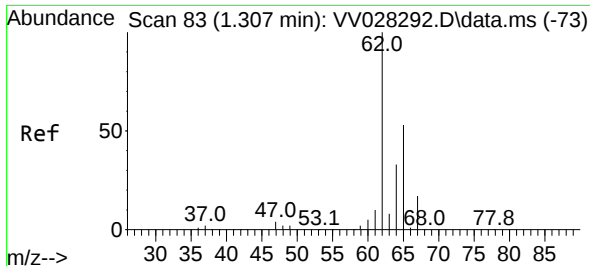
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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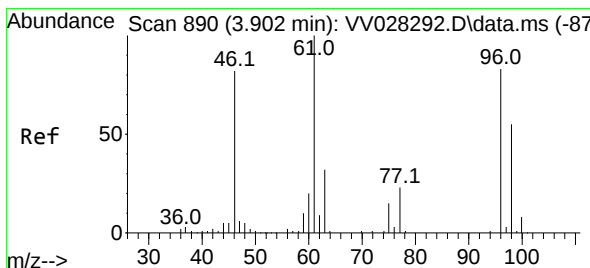
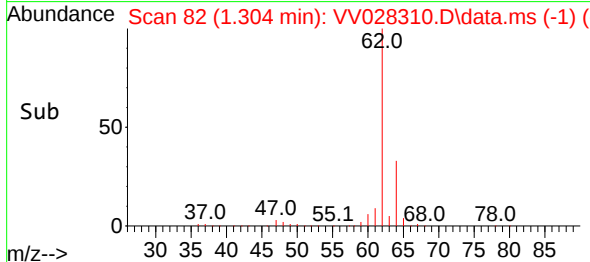
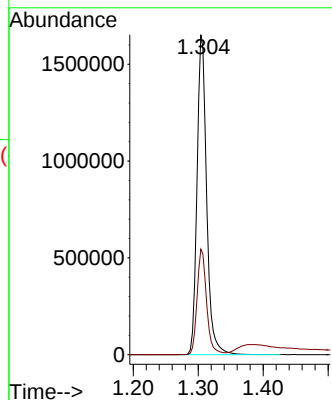
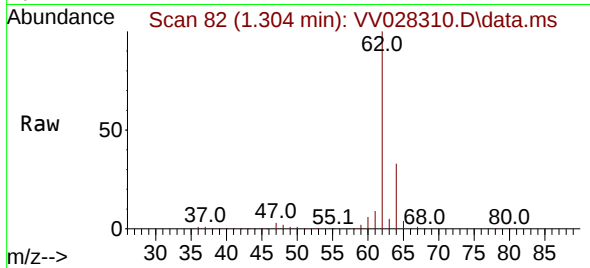




#5
 Vinyl chloride
 Concen: 105.424 ug/L
 RT: 1.304 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VV028310.D
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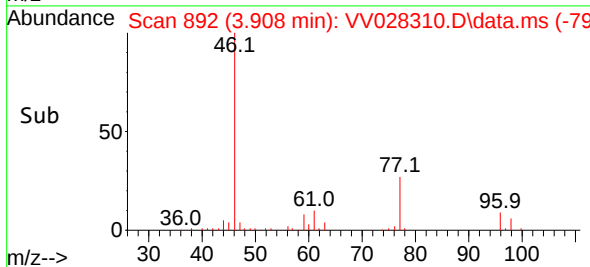
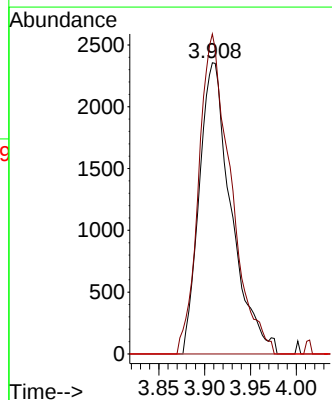
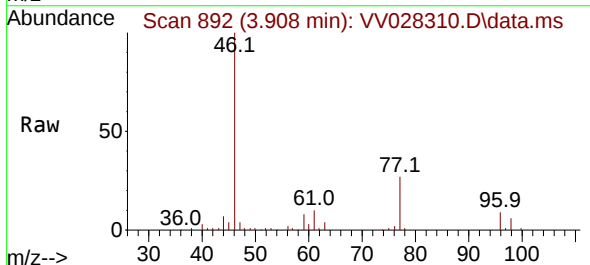
Instrument :
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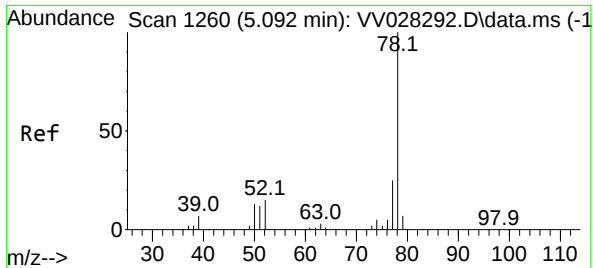
Tgt Ion: 62 Resp: 1703176
 Ion Ratio Lower Upper
 62 100
 64 32.9 23.0 42.8



#22
 cis-1,2-Dichloroethene
 Concen: 0.402 ug/L
 RT: 3.908 min Scan# 892
 Delta R.T. 0.003 min
 Lab File: VV028310.D
 Acq: 04 Oct 2022 04:05

Tgt Ion: 96 Resp: 5695
 Ion Ratio Lower Upper
 96 100
 61 109.9 87.2 161.9
 68 0.0 0.0 0.0





#33
Benzene
Concen: 0.768 ug/L
RT: 5.098 min Scan# 11
Delta R.T. 0.007 min
Lab File: VV028310.D
Acq: 04 Oct 2022 04:05

Tgt Ion: 78 Resp: 43735

Instrument :
MSVOA_V
ClientSampleId :
EXFR7

