

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111622\
 Data File : VW029043.D
 Acq On : 17 Nov 2022 02:14
 Operator : SY/MD
 Sample : N5604-19DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H46D0DL

Quant Time: Nov 17 05:36:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 17 04:20:13 2022
 Response via : Initial Calibration

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

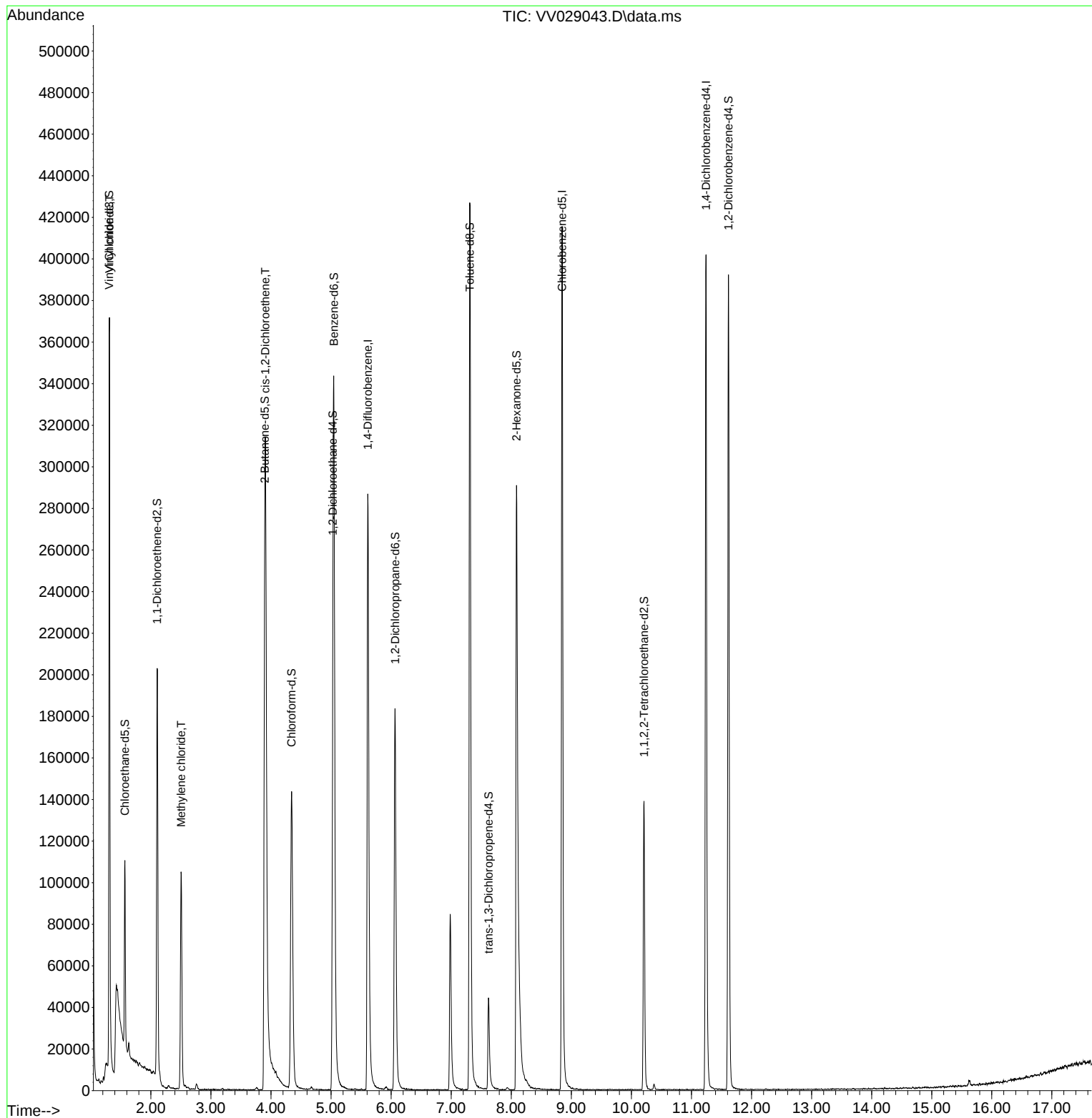
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	276912	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	253506	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	117050	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	75309	4.461	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	89.200%	
7) Chloroethane-d5	1.568	69	59546	4.012	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	80.200%	
11) 1,1-Dichloroethene-d2	2.105	63	97741	3.177	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	63.600%	
20) 2-Butanone-d5	3.896	46	127270	45.036	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	90.080%	
24) Chloroform-d	4.343	84	159238	4.594	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.800%	
26) 1,2-Dichloroethane-d4	5.031	65	74280	4.763	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	95.200%	
32) Benzene-d6	5.047	84	341334	4.511	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.200%	
36) 1,2-Dichloropropane-d6	6.066	67	95551	4.522	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.400%	
41) Toluene-d8	7.310	98	309604	4.545	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.000%	
43) trans-1,3-Dichloroprop...	7.622	79	31578	4.582	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	91.600%	
46) 2-Hexanone-d5	8.088	63	131168	44.591	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.180%	
56) 1,1,2,2-Tetrachloroeth...	10.210	84	69538	4.747	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.000%	
66) 1,2-Dichlorobenzene-d4	11.616	152	115034	5.493	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.800%	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.311	62	182523	8.352	ug/L	94
16) Methylene chloride	2.503	84	48567	2.241	ug/L	97
22) cis-1,2-Dichloroethene	3.905	96	157725	7.980	ug/L	96

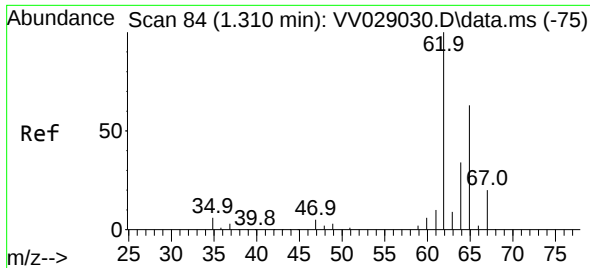
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
Data File : VV029043.D
Acq On : 17 Nov 2022 02:14
Operator : SY/MD
Sample : N5604-19DL 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H46D0DL

Quant Time: Nov 17 05:36:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 17 04:20:13 2022
Response via : Initial Calibration

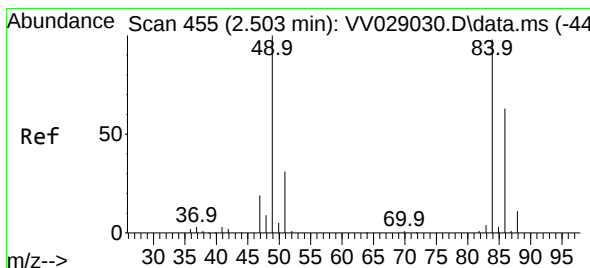
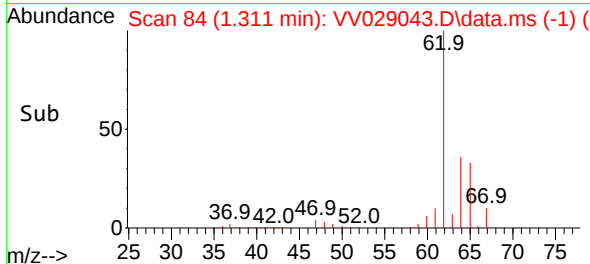
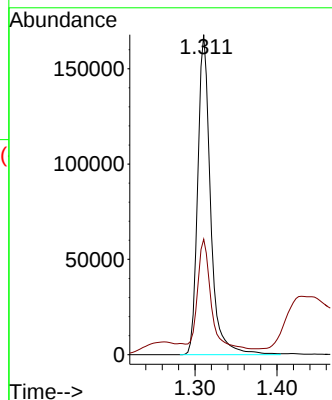
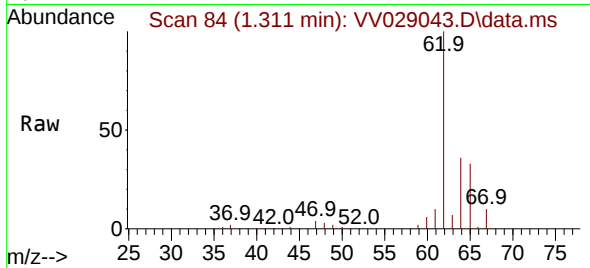




#5
 Vinyl chloride
 Concen: 8.352 ug/L
 RT: 1.311 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VV029043.D
 Acq: 17 Nov 2022 02:14

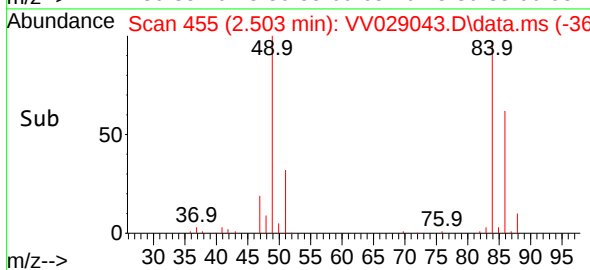
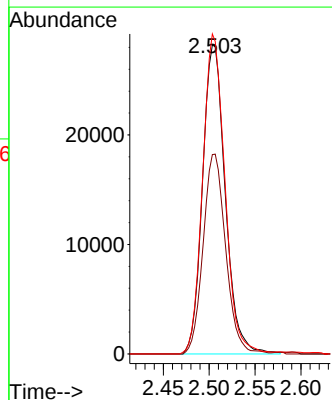
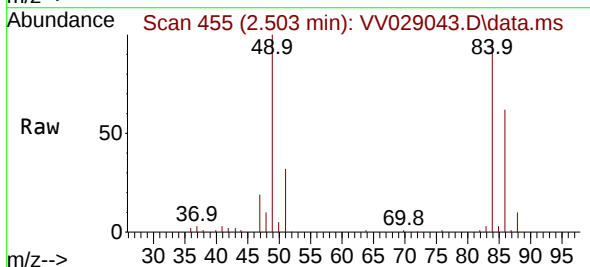
Instrument :
 MSVOA_V
 ClientSampleId :
 H46D0DL

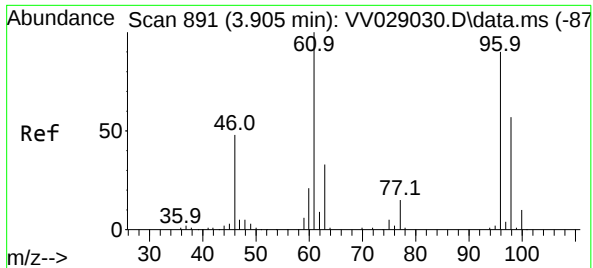
Tgt Ion: 62 Resp: 182523
 Ion Ratio Lower Upper
 62 100
 64 36.1 22.8 42.4



#16
 Methylene chloride
 Concen: 2.241 ug/L
 RT: 2.503 min Scan# 455
 Delta R.T. 0.000 min
 Lab File: VV029043.D
 Acq: 17 Nov 2022 02:14

Tgt Ion: 84 Resp: 48567
 Ion Ratio Lower Upper
 84 100
 86 64.5 45.8 85.0
 49 103.6 75.5 140.1





#22
 cis-1,2-Dichloroethene
 Concen: 7.980 ug/L
 RT: 3.905 min Scan# 891
 Delta R.T. 0.000 min
 Lab File: VV029043.D
 Acq: 17 Nov 2022 02:14

Instrument :
 MSVOA_V
 ClientSampleId :
 H46D0DL

Tgt Ion: 96 Resp: 157725
 Ion Ratio Lower Upper
 96 100
 61 112.9 82.3 152.9
 68 0.0 0.0 0.0

