

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080522\
 Data File : VX030443.D
 Acq On : 05 Aug 2022 21:15
 Operator : JC/MD
 Sample : N4066-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 F5D72

Quant Time: Aug 06 02:22:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 06 02:08:42 2022
 Response via : Initial Calibration

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

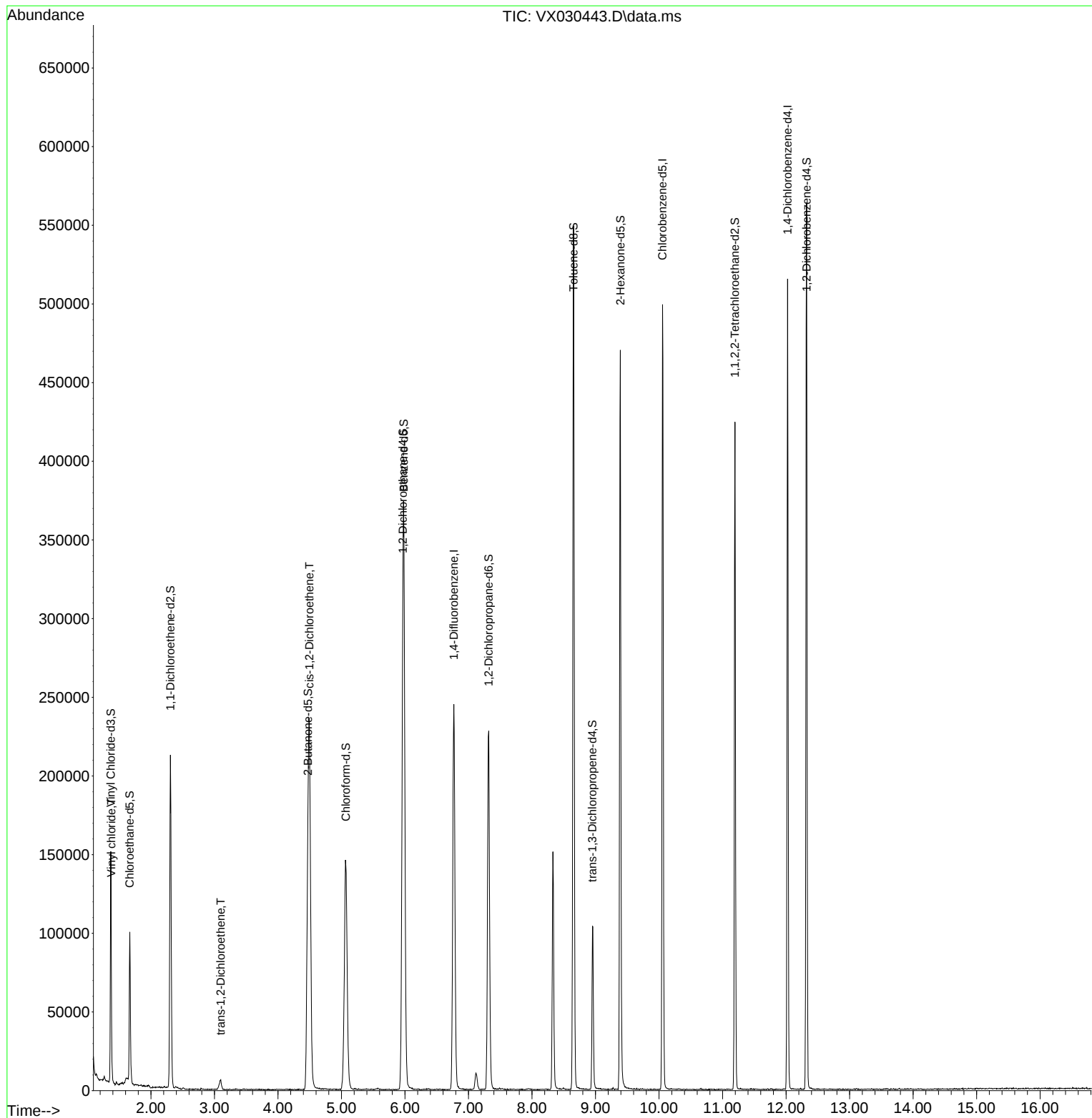
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	238301	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	212268	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	95812	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	78831	51.512	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	103.020%	
7) Chloroethane-d5	1.666	69	62509	57.943	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	115.880%	
11) 1,1-Dichloroethene-d2	2.306	63	117558	40.611	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	81.220%	
21) 2-Butanone-d5	4.471	46	188407	132.875	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	132.880%#	
24) Chloroform-d	5.068	84	177388	56.310	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	112.620%	
26) 1,2-Dichloroethane-d4	5.964	65	129084	60.347	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	120.700%	
32) Benzene-d6	5.983	84	346076	56.917	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	113.840%	
36) 1,2-Dichloropropane-d6	7.318	67	116764	59.189	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	118.380%	
41) Toluene-d8	8.653	98	305697	53.337	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	106.680%	
43) trans-1,3-Dichloroprop...	8.952	79	48266	49.181	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	98.360%	
47) 2-Hexanone-d5	9.391	63	128724	128.015	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	128.010%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	158585	61.194	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	122.380%#	
66) 1,2-Dichlorobenzene-d4	12.323	152	105018	56.511	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	113.020%	
Target Compounds						
5) Vinyl chloride	1.374	62	16023	9.729	ug/L	93
17) trans-1,2-Dichloroethene	3.099	96	2123	1.374	ug/L	85
20) cis-1,2-Dichloroethene	4.495	96	110639	63.650	ug/L	100

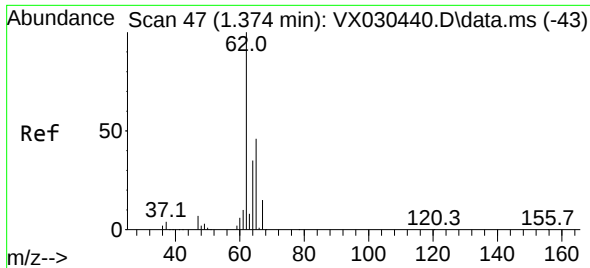
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080522\
Data File : VX030443.D
Acq On : 05 Aug 2022 21:15
Operator : JC/MD
Sample : N4066-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F5D72

Quant Time: Aug 06 02:22:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 06 02:08:42 2022
Response via : Initial Calibration

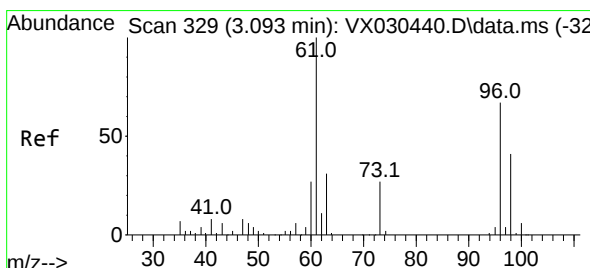
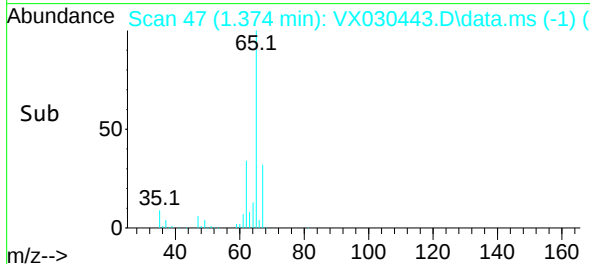
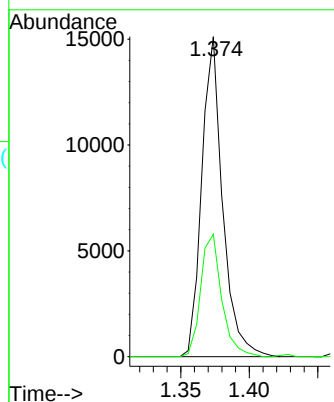
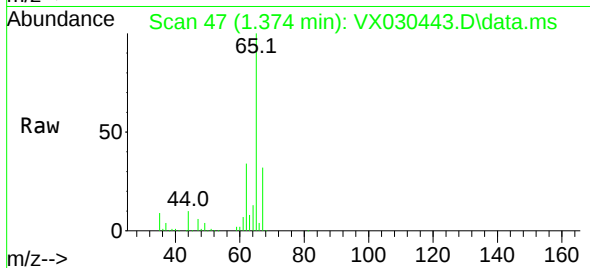




#5
 Vinyl chloride
 Concen: 9.729 ug/L
 RT: 1.374 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX030443.D
 Acq: 05 Aug 2022 21:15

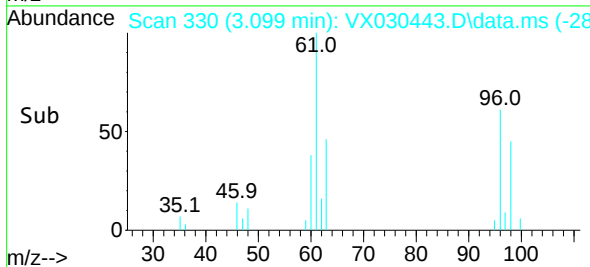
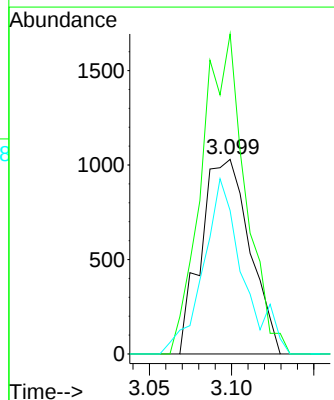
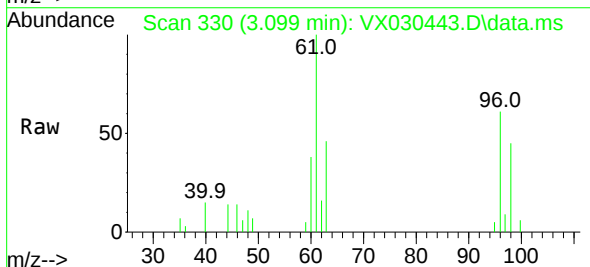
Instrument :
 MSVOA_X
 ClientSampleId :
 F5D72

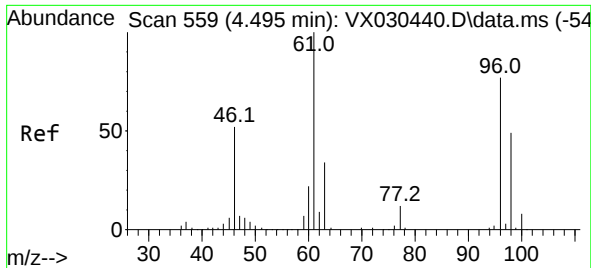
Tgt Ion: 62 Resp: 16023
 Ion Ratio Lower Upper
 62 100
 64 38.2 23.8 44.2



#17
 trans-1,2-Dichloroethene
 Concen: 1.374 ug/L
 RT: 3.099 min Scan# 330
 Delta R.T. 0.006 min
 Lab File: VX030443.D
 Acq: 05 Aug 2022 21:15

Tgt Ion: 96 Resp: 2123
 Ion Ratio Lower Upper
 96 100
 61 164.5 103.7 192.5
 98 73.7 41.5 77.1





#20
 cis-1,2-Dichloroethene
 Concen: 63.650 ug/L
 RT: 4.495 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX030443.D
 Acq: 05 Aug 2022 21:15

Instrument :
 MSVOA_X
 ClientSampleId :
 F5D72

Tgt Ion: 96 Resp: 110639
 Ion Ratio Lower Upper
 96 100
 61 134.2 94.0 174.6
 68 0.0 0.0 0.0

