

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080622\
 Data File : VX030492.D
 Acq On : 07 Aug 2022 02:53
 Operator : JC/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 07 05:48:02 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)

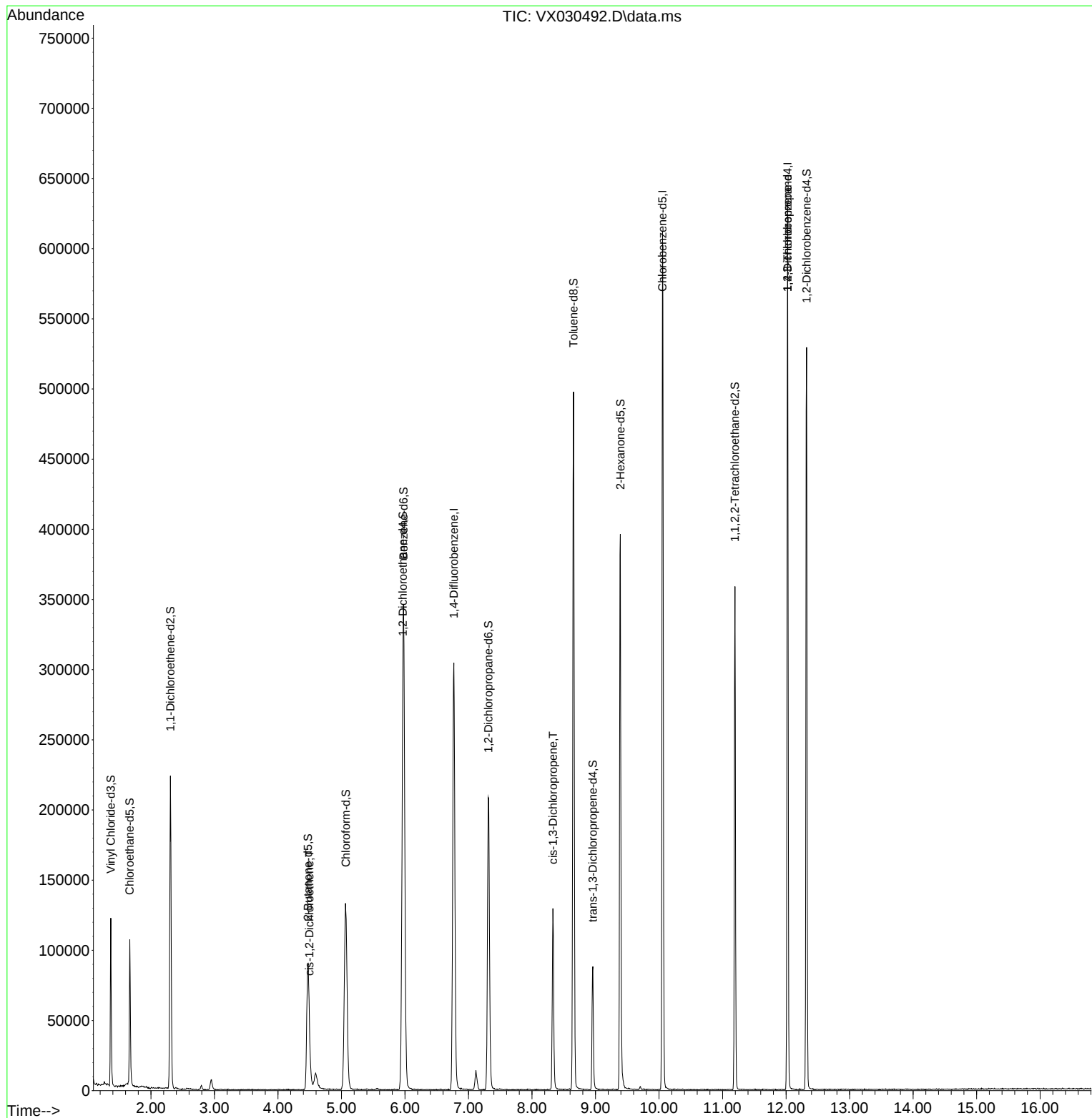
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	293634	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	262244	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	114912	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	74519	39.519	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	79.040%
7) Chloroethane-d5	1.666	69	58809	44.241	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	88.480%
11) 1,1-Dichloroethene-d2	2.307	63	121279	34.001	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.000%
21) 2-Butanone-d5	4.471	46	164646	94.236	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.240%
24) Chloroform-d	5.068	84	163219	42.048	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.100%
26) 1,2-Dichloroethane-d4	5.964	65	115802	43.936	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.880%
32) Benzene-d6	5.977	84	322442	42.924	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.840%
36) 1,2-Dichloropropane-d6	7.312	67	106345	43.634	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.260%
41) Toluene-d8	8.653	98	288883	40.798	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.600%
43) trans-1,3-Dichloroprop...	8.958	79	41912	34.568	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.140%
47) 2-Hexanone-d5	9.391	63	108162	87.067	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.070%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	135539	42.334	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.660%
66) 1,2-Dichlorobenzene-d4	12.323	152	99049	44.440	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.880%
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	4.495	96	1944	0.908	ug/L #	58
39) cis-1,3-Dichloropropene	8.330	75	2968	0.890	ug/L #	76
61) 1,2,3-Trichloropropane	12.024	75	15459	6.264	ug/L #	67

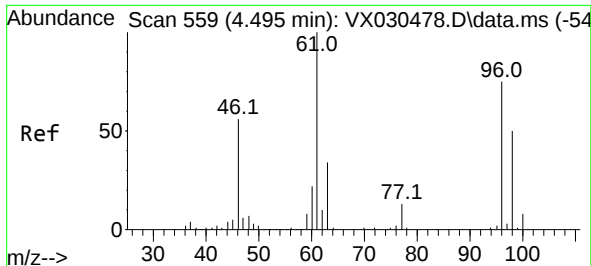
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Aug 06 02:08:42 2022
Response via : Initial Calibration





#20

cis-1,2-Dichloroethene

Concen: 0.908 ug/L

RT: 4.495 min Scan# 51

Delta R.T. -0.000 min

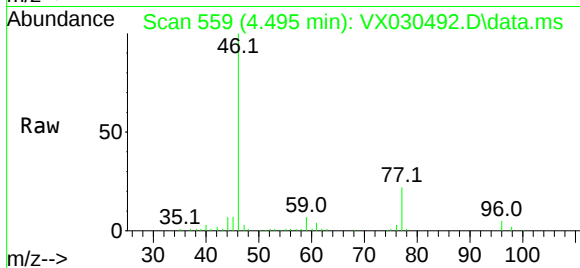
Lab File: VX030492.D

Acq: 07 Aug 2022 02:53

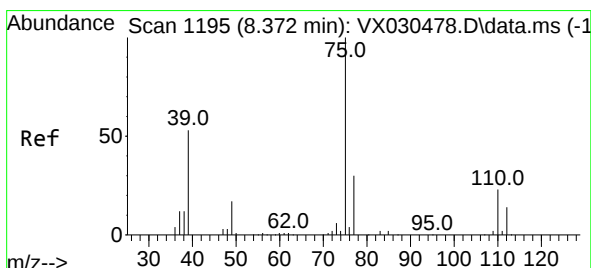
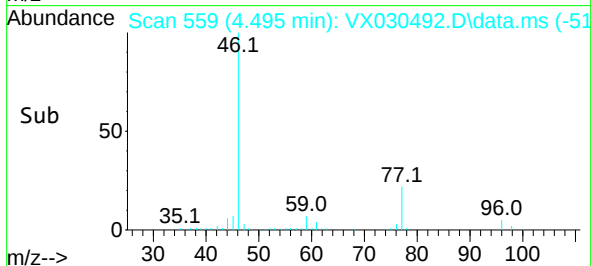
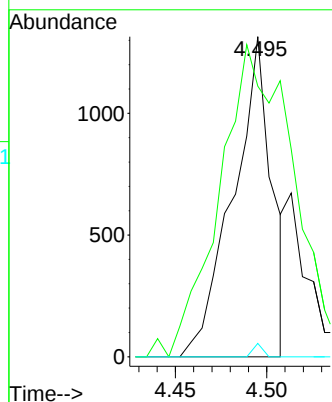
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 96	Resp: 1944
Ion Ratio	Lower Upper
96	100
61	84.6 94.0 174.6#
68	4.2 0.0 0.0#



#39

cis-1,3-Dichloropropene

Concen: 0.890 ug/L

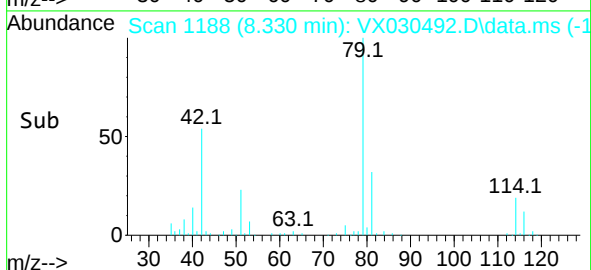
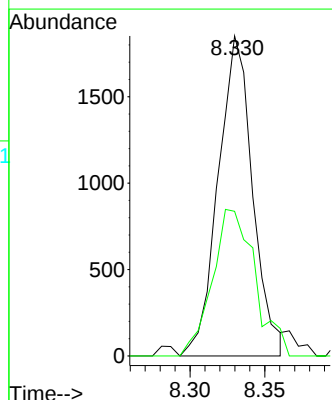
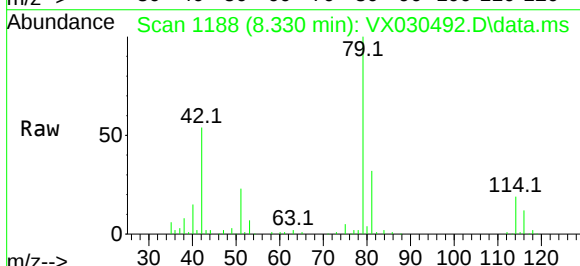
RT: 8.330 min Scan# 1188

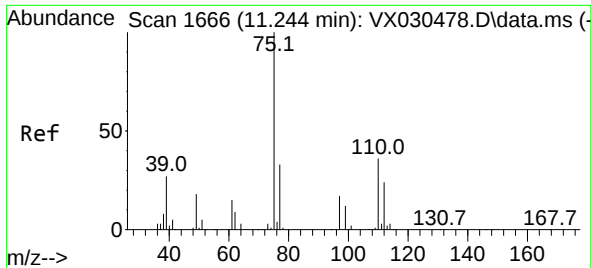
Delta R.T. -0.043 min

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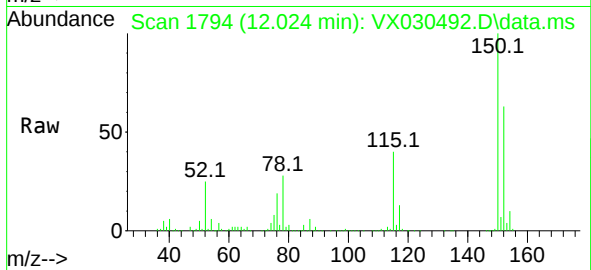
Tgt Ion: 75	Resp: 2968
Ion Ratio	Lower Upper
75	100
77	45.2 22.4 41.6#





#61
 1,2,3-Trichloropropane
 Concen: 6.264 ug/L
 RT: 12.024 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX030492.D
 Acq: 07 Aug 2022 02:53

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Tgt Ion	Ratio	Lower	Upper
75	100		
77	34.6	26.1	39.1
110	3.1	30.5	45.7#

