

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061422\
 Data File : VX029482.D
 Acq On : 14 Jun 2022 21:56
 Operator : JC/MD
 Sample : VX0614WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK662

Quant Time: Jun 15 07:15:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML061322WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 15 07:14:08 2022
 Response via : Initial Calibration

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

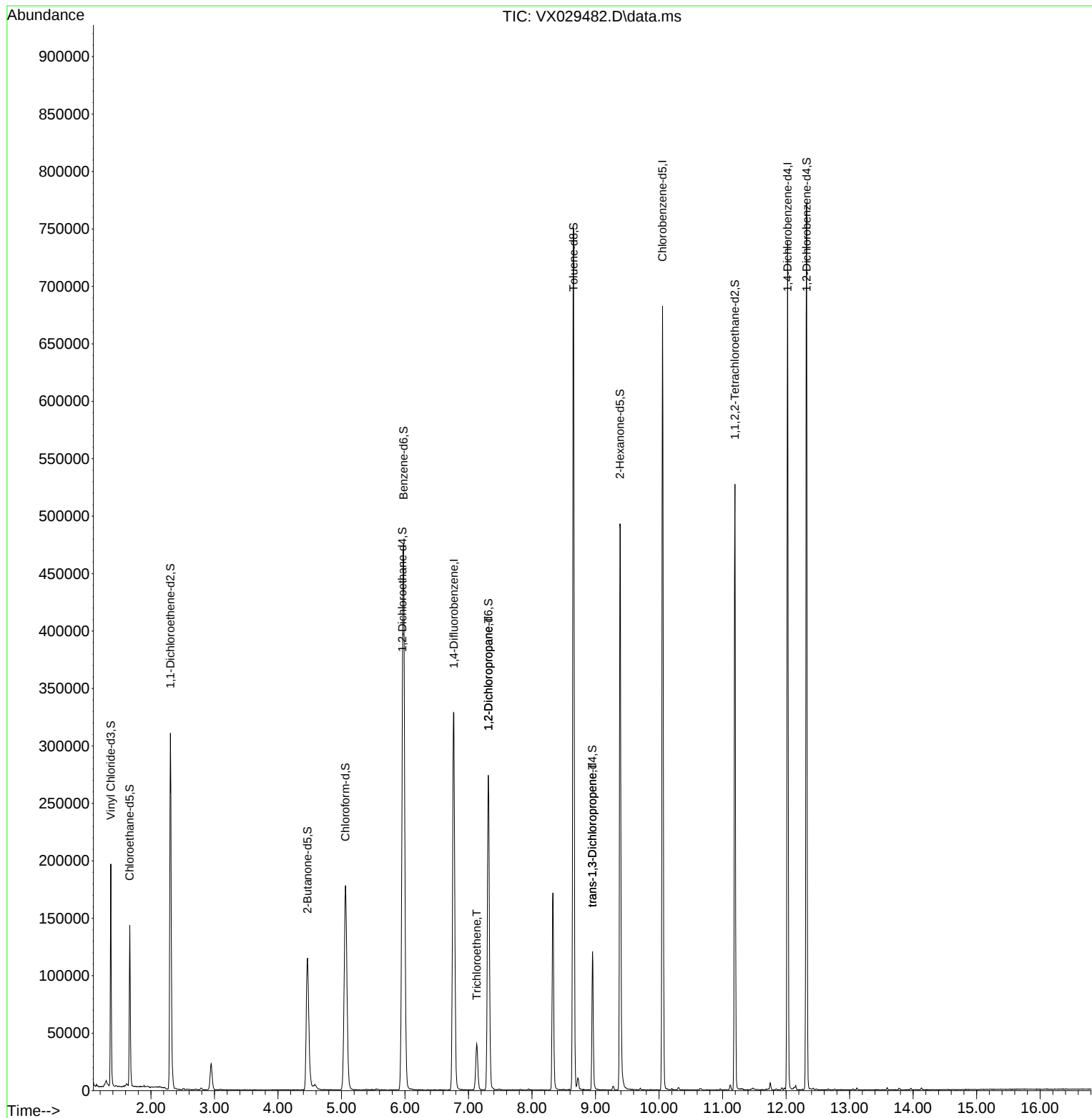
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	347500	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	318277	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	147926	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	123242	45.805	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.620%
7) Chloroethane-d5	1.666	69	92421	55.274	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	110.540%
11) 1,1-Dichloroethene-d2	2.306	63	172262	35.535	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.080%
21) 2-Butanone-d5	4.464	46	202196	99.118	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.120%
24) Chloroform-d	5.062	84	231114	44.990	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.980%
26) 1,2-Dichloroethane-d4	5.958	65	150815	45.408	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.820%
32) Benzene-d6	5.976	84	486809	48.967	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.940%
36) 1,2-Dichloropropane-d6	7.311	67	143672	49.341	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.680%
41) Toluene-d8	8.653	98	439673	46.910	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.820%
43) trans-1,3-Dichloroprop...	8.951	79	58972	41.072	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.140%
47) 2-Hexanone-d5	9.384	63	154841	98.315	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.320%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	202092	47.332	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.660%
66) 1,2-Dichlorobenzene-d4	12.323	152	154556	50.255	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.520%
Target Compounds						
					Qvalue	
34) Trichloroethene	7.129	95	14302	3.899	ug/L	95
37) 1,2-Dichloropropane	7.311	63	16090	6.341	ug/L #	85
44) trans-1,3-Dichloropropene	8.951	75	2929	0.770	ug/L	87

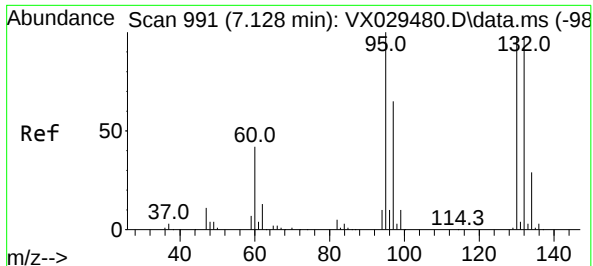
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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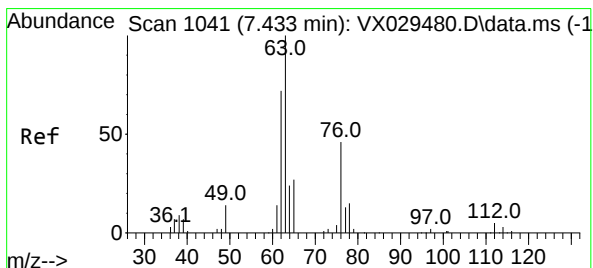
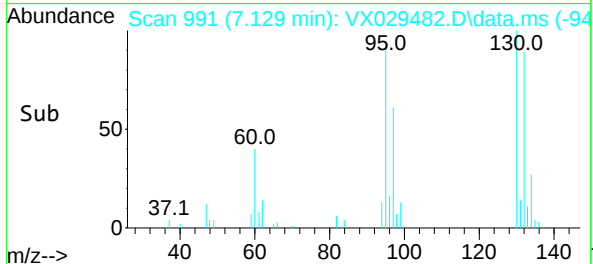
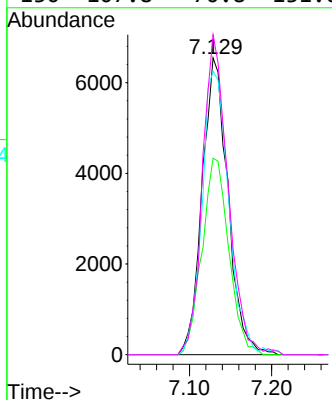
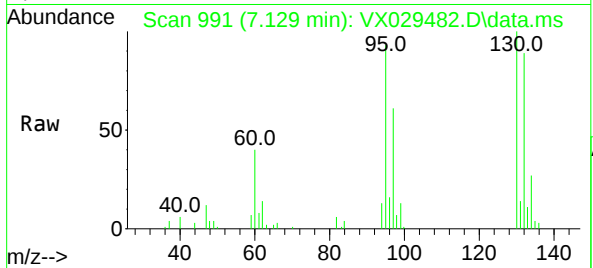




#34
Trichloroethene
Concen: 3.899 ug/L
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX029482.D
Acq: 14 Jun 2022 21:56

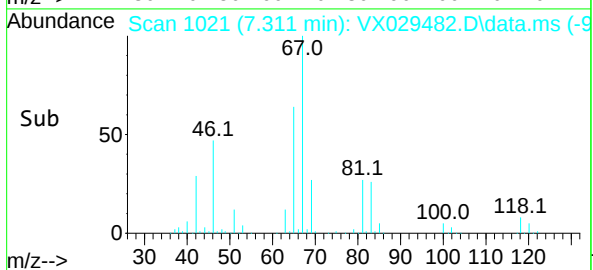
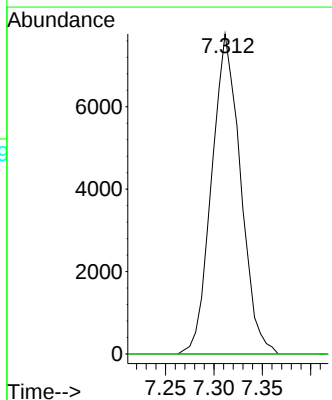
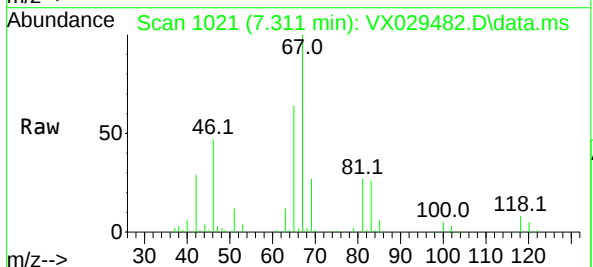
Instrument :
MSVOA_X
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VBLK662

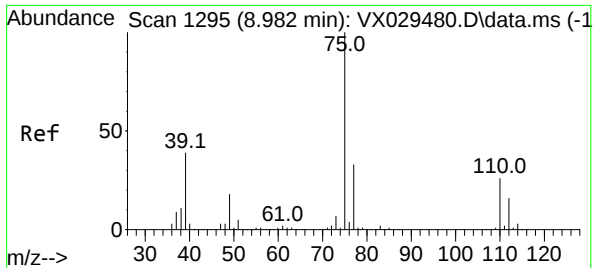
Tgt Ion: 95 Resp: 14302
Ion Ratio Lower Upper
95 100
97 66.2 45.5 84.5
132 95.4 69.9 129.7
130 107.8 70.8 131.6



#37
1,2-Dichloropropane
Concen: 6.341 ug/L
RT: 7.311 min Scan# 1021
Delta R.T. -0.122 min
Lab File: VX029482.D
Acq: 14 Jun 2022 21:56

Tgt Ion: 63 Resp: 16090
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.8#





#44
 trans-1,3-Dichloropropene
 Concen: 0.770 ug/L
 RT: 8.951 min Scan# 11
 Delta R.T. -0.030 min
 Lab File: VX029482.D
 Acq: 14 Jun 2022 21:56

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Tgt Ion:	75	Resp:	2929
Ion Ratio	Lower	Upper	
75	100		
77	39.3	22.3	41.3

