

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061322\
 Data File : VX029427.D
 Acq On : 13 Jun 2022 20:52
 Operator : JC/MD
 Sample : N3291-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VHBLK001

Quant Time: Jun 14 04:27:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML061322WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 14 04:22:00 2022
 Response via : Initial Calibration

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

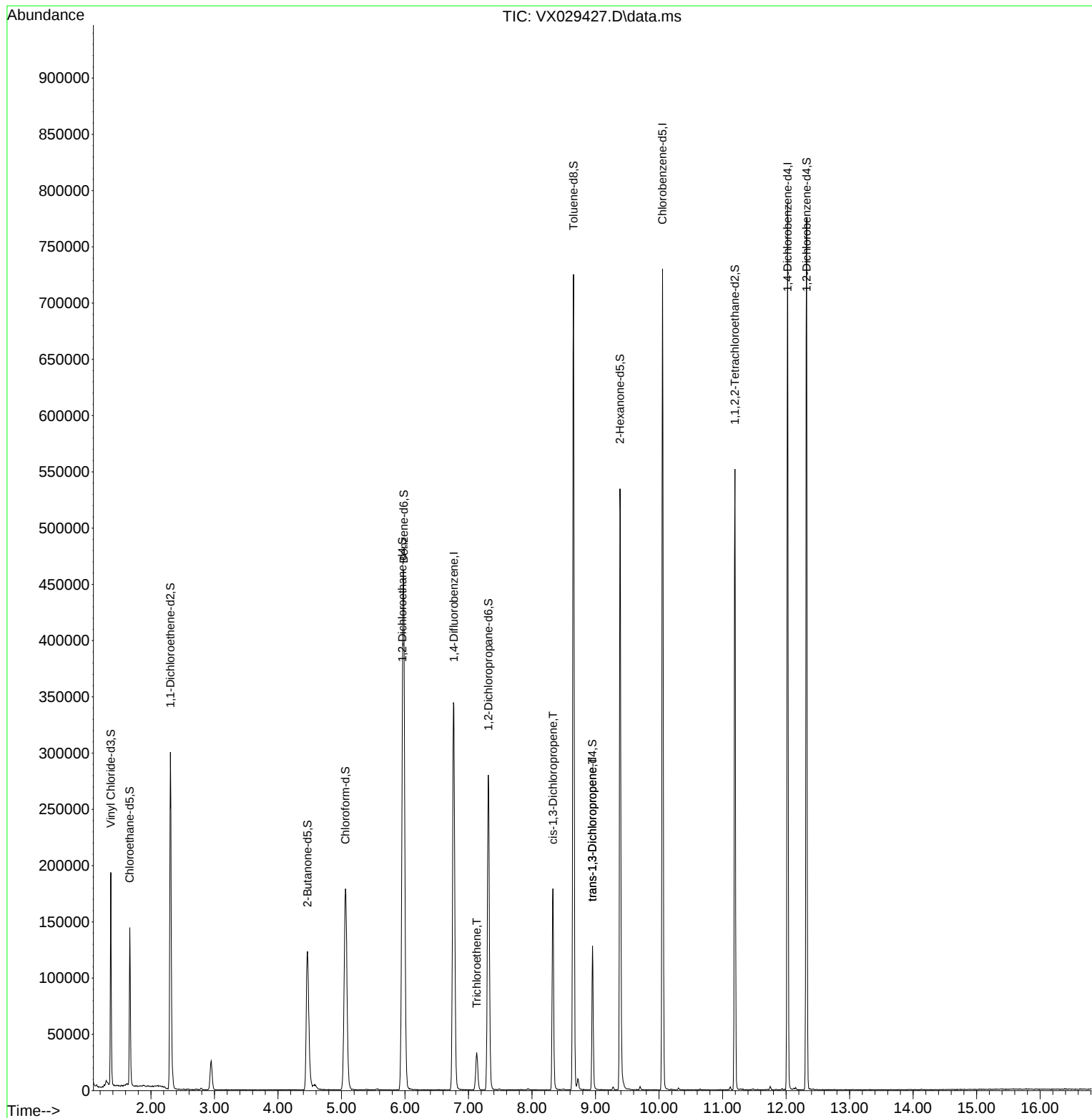
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	361432	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	324010	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	154344	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	118335	42.286	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.580%
7) Chloroethane-d5	1.666	69	95282	54.788	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	109.580%
11) 1,1-Dichloroethene-d2	2.307	63	165778	32.880	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.760%
21) 2-Butanone-d5	4.465	46	219407	103.409	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.410%
24) Chloroform-d	5.062	84	236862	44.331	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.660%
26) 1,2-Dichloroethane-d4	5.958	65	158053	45.753	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.500%
32) Benzene-d6	5.983	84	478611	47.290	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.580%
36) 1,2-Dichloropropane-d6	7.312	67	144191	48.643	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.280%
41) Toluene-d8	8.653	98	426793	44.730	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.460%
43) trans-1,3-Dichloroprop...	8.952	79	61617	42.155	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.300%
47) 2-Hexanone-d5	9.385	63	164586	102.654	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.650%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	210487	48.426	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.860%
66) 1,2-Dichlorobenzene-d4	12.323	152	153678	47.892	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.780%
Target Compounds						Qvalue
34) Trichloroethene	7.129	95	11752	3.147	ug/L	94
39) cis-1,3-Dichloropropene	8.330	75	4433	1.074	ug/L #	53
44) trans-1,3-Dichloropropene	8.952	75	3054	0.789	ug/L	100

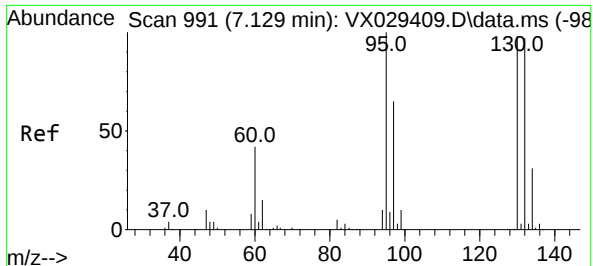
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Jun 14 04:22:00 2022
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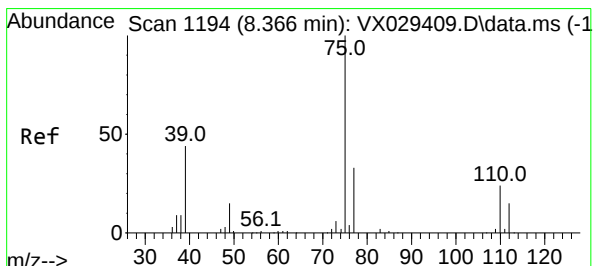
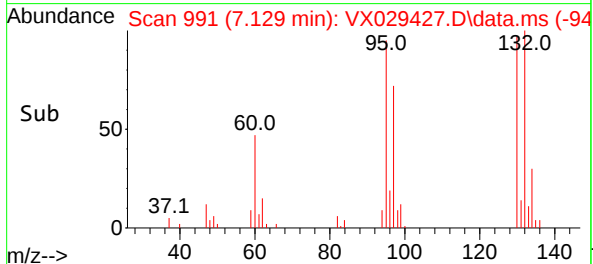
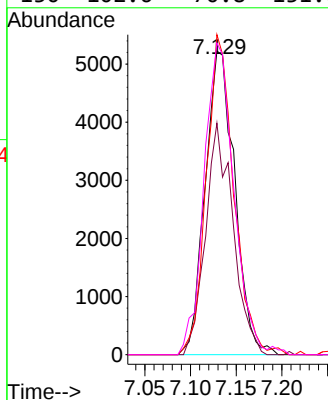
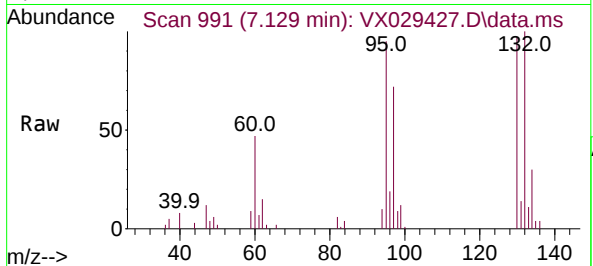


#34
Trichloroethene
Concen: 3.147 ug/L
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX029427.D
Acq: 13 Jun 2022 20:52

Instrument :
MSVOA_X
ClientSampleId :
VHBLK001

Tgt Ion: 95 Resp: 11752

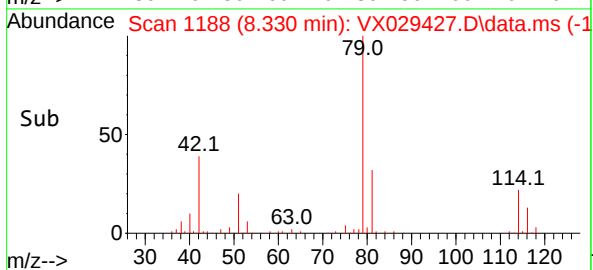
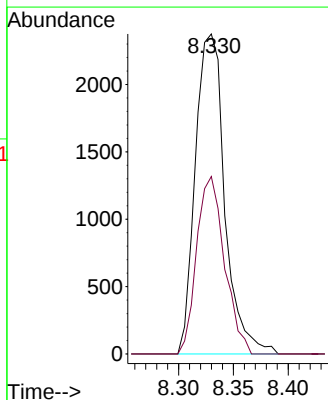
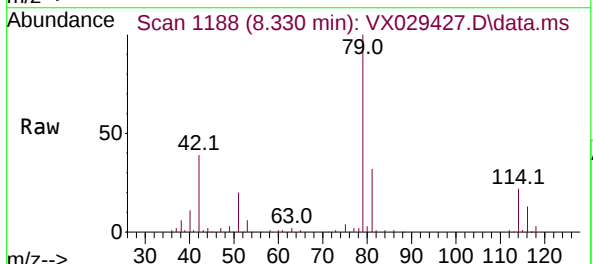
Ion	Ratio	Lower	Upper
95	100		
97	76.3	45.5	84.5
132	105.4	69.9	129.7
130	102.6	70.8	131.6

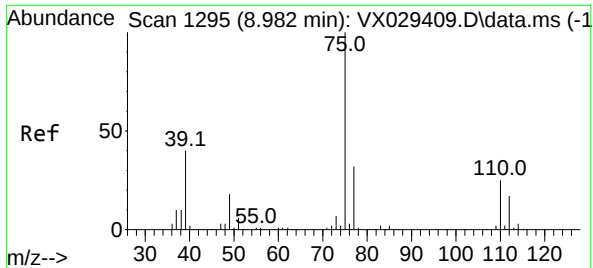


#39
cis-1,3-Dichloropropene
Concen: 1.074 ug/L
RT: 8.330 min Scan# 1188
Delta R.T. -0.036 min
Lab File: VX029427.D
Acq: 13 Jun 2022 20:52

Tgt Ion: 75 Resp: 4433

Ion	Ratio	Lower	Upper
75	100		
77	55.5	21.1	39.1#





#44
 trans-1,3-Dichloropropene
 Concen: 0.789 ug/L
 RT: 8.952 min Scan# 11
 Delta R.T. -0.030 min
 Lab File: VX029427.D
 Acq: 13 Jun 2022 20:52

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Tgt Ion: 75 Resp: 3054
 Ion Ratio Lower Upper
 75 100
 77 31.8 22.3 41.3

