

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061322\
 Data File : VX029415.D
 Acq On : 13 Jun 2022 16:13
 Operator : JC/MD
 Sample : N3291-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0DX3

Quant Time: Jun 14 04:24:35 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)

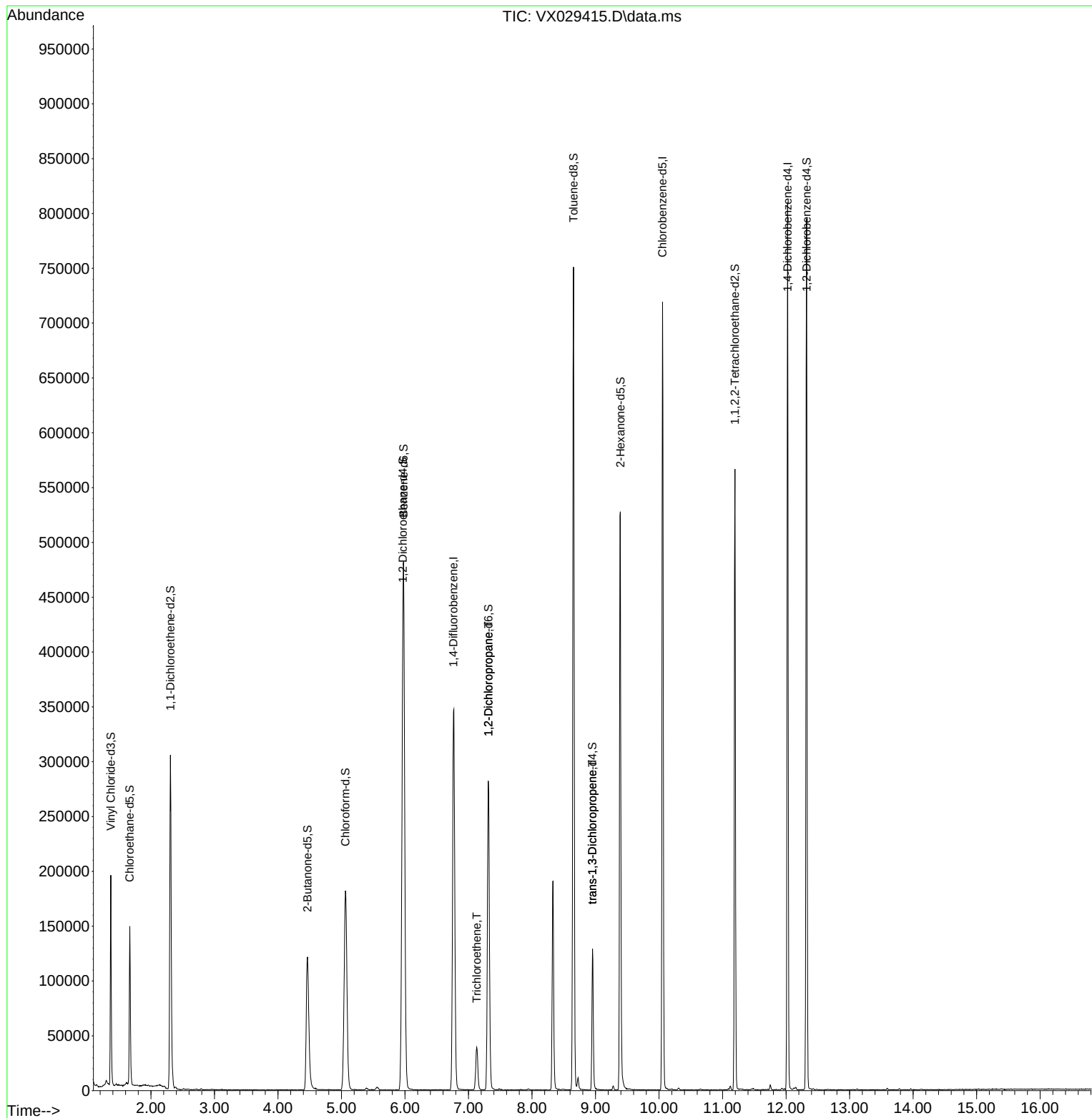
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	364900	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	327288	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	158009	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	123017	43.542	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.080%
7) Chloroethane-d5	1.666	69	97502	55.532	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	111.060%
11) 1,1-Dichloroethene-d2	2.306	63	169861	33.369	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.740%
21) 2-Butanone-d5	4.464	46	215218	100.470	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.470%
24) Chloroform-d	5.062	84	239664	44.429	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.860%
26) 1,2-Dichloroethane-d4	5.964	65	160312	45.966	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.940%
32) Benzene-d6	5.976	84	480898	47.040	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.080%
36) 1,2-Dichloropropane-d6	7.311	67	145667	48.648	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.300%
41) Toluene-d8	8.653	98	434656	45.098	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.200%
43) trans-1,3-Dichloroprop...	8.951	79	63331	42.894	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.780%
47) 2-Hexanone-d5	9.390	63	165444	102.155	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.160%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	212999	48.513	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.020%
66) 1,2-Dichlorobenzene-d4	12.323	152	154060	46.897	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.800%
Target Compounds						
					Qvalue	
34) Trichloroethene	7.129	95	14900	3.950	ug/L	97
37) 1,2-Dichloropropane	7.311	63	16460	6.308	ug/L #	85
44) trans-1,3-Dichloropropene	8.951	75	2952	0.755	ug/L #	68

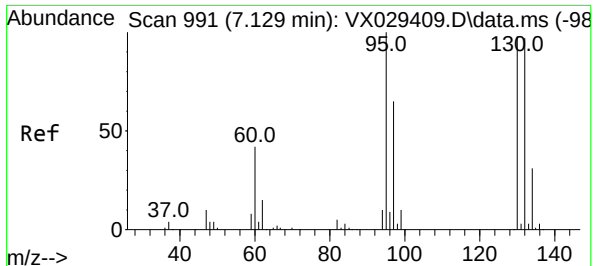
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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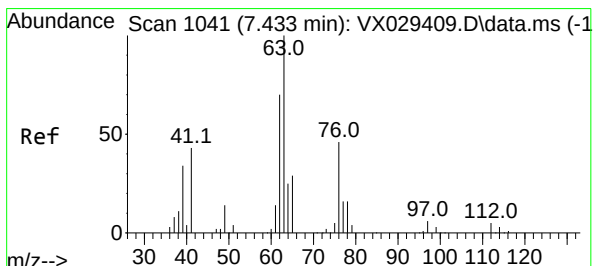
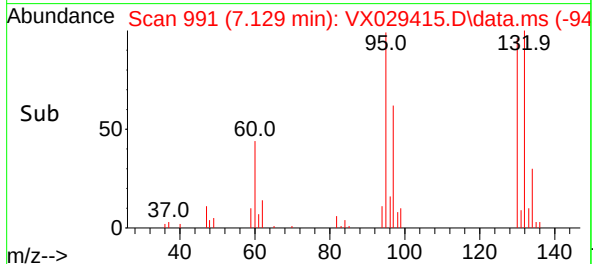
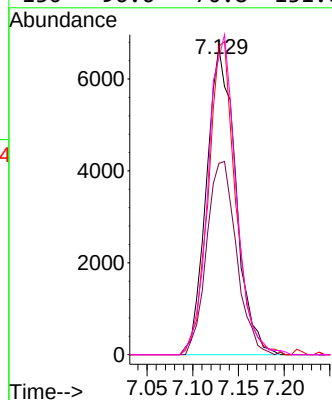
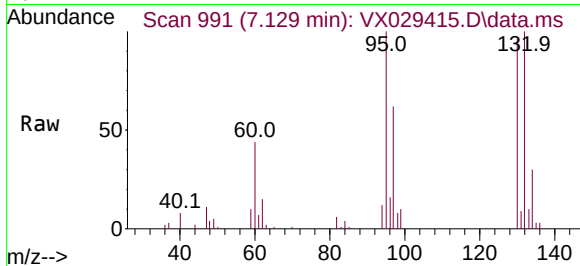


#34
Trichloroethene
Concen: 3.950 ug/L
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX029415.D
Acq: 13 Jun 2022 16:13

Instrument :
MSVOA_X
ClientSampleId :
C0DX3

Tgt Ion: 95 Resp: 14900

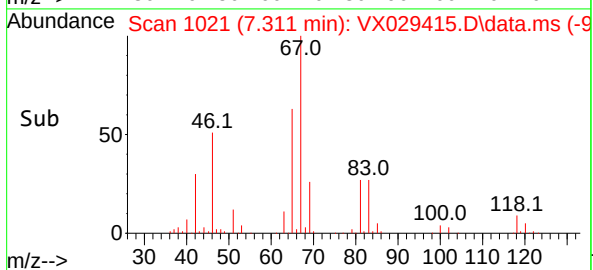
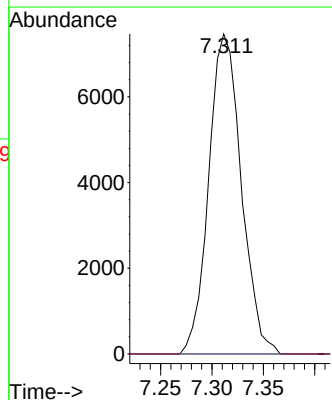
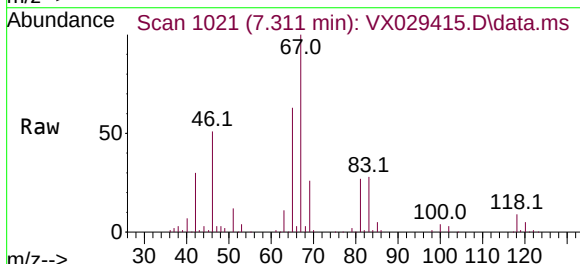
Ion	Ratio	Lower	Upper
95	100		
97	62.3	45.5	84.5
132	100.4	69.9	129.7
130	96.6	70.8	131.6

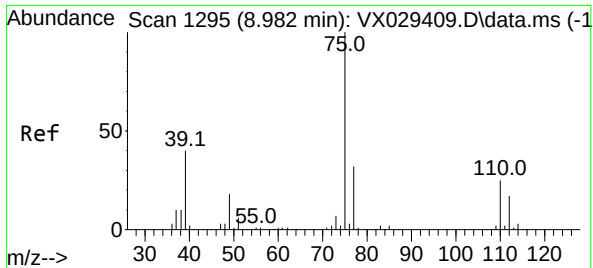


#37
1,2-Dichloropropane
Concen: 6.308 ug/L
RT: 7.311 min Scan# 1021
Delta R.T. -0.122 min
Lab File: VX029415.D
Acq: 13 Jun 2022 16:13

Tgt Ion: 63 Resp: 16460

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.8#





#44
 trans-1,3-Dichloropropene
 Concen: 0.755 ug/L
 RT: 8.951 min Scan# 11
 Delta R.T. -0.030 min
 Lab File: VX029415.D
 Acq: 13 Jun 2022 16:13

Instrument :
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 C0DX3

Tgt Ion: 75 Resp: 2952
 Ion Ratio Lower Upper
 75 100
 77 49.4 22.3 41.3#

