

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061322\
 Data File : VX029419.D
 Acq On : 13 Jun 2022 17:46
 Operator : JC/MD
 Sample : N3291-14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0DX9

Quant Time: Jun 14 04:25:24 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)

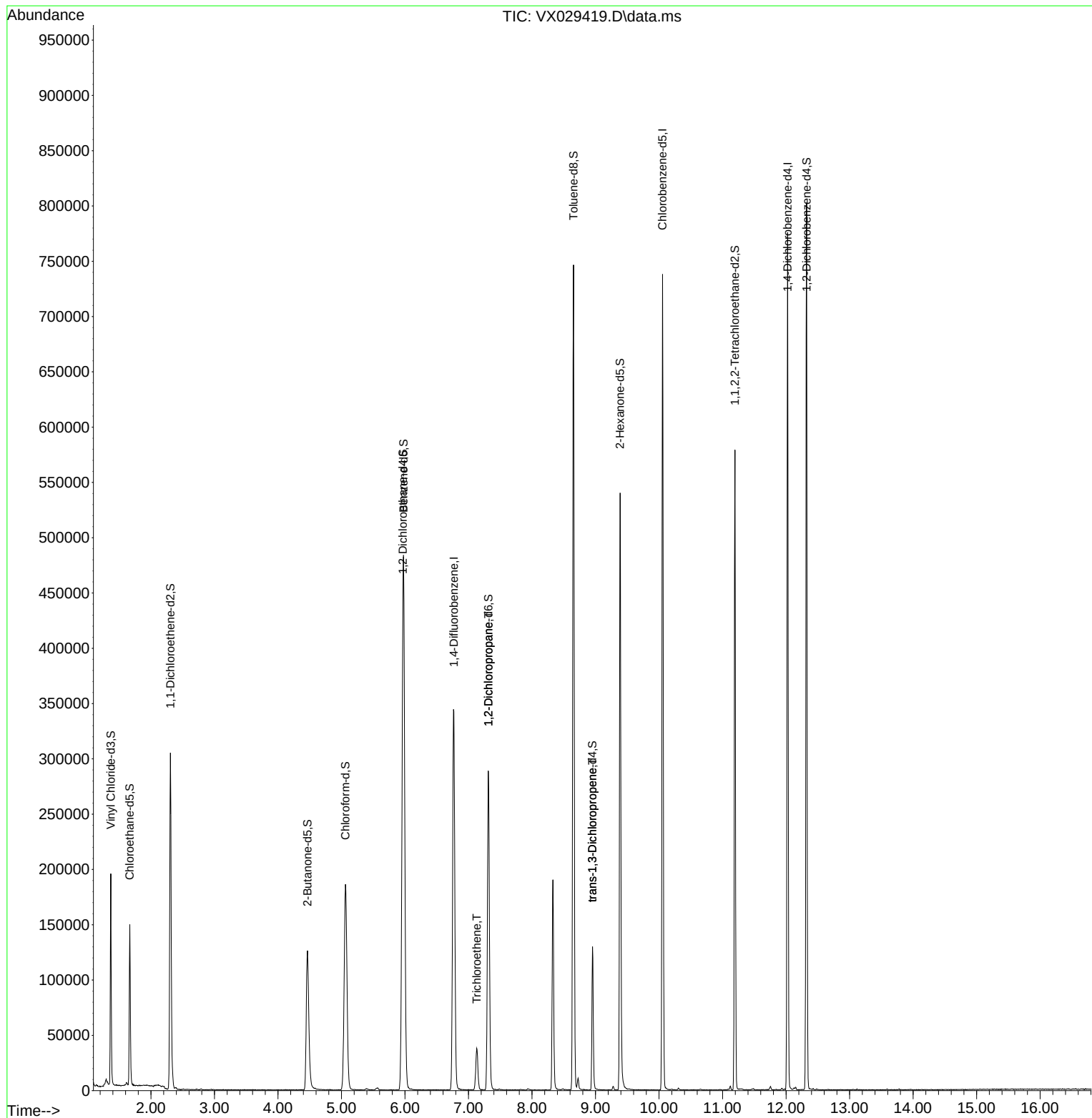
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	362996	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	325204	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	155262	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	123205	43.837	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	87.680%	
7) Chloroethane-d5	1.666	69	99692	57.077	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	114.160%	
11) 1,1-Dichloroethene-d2	2.306	63	169228	33.419	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	66.840%	
21) 2-Butanone-d5	4.464	46	222180	104.265	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	104.260%	
24) Chloroform-d	5.062	84	245190	45.692	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.380%	
26) 1,2-Dichloroethane-d4	5.964	65	161280	46.486	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	92.980%	
32) Benzene-d6	5.976	84	488173	48.058	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.120%	
36) 1,2-Dichloropropane-d6	7.311	67	145379	48.863	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	97.720%	
41) Toluene-d8	8.653	98	440884	46.037	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	92.080%	
43) trans-1,3-Dichloroprop...	8.951	79	62923	42.890	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	85.780%	
47) 2-Hexanone-d5	9.384	63	170987	106.255	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	106.250%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	214792	49.235	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	98.480%	
66) 1,2-Dichlorobenzene-d4	12.323	152	157038	48.649	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	97.300%	
Target Compounds						Qvalue
34) Trichloroethene	7.129	95	14281	3.810	ug/L	88
37) 1,2-Dichloropropane	7.311	63	16586	6.397	ug/L #	85
44) trans-1,3-Dichloropropene	8.951	75	2918	0.751	ug/L	97

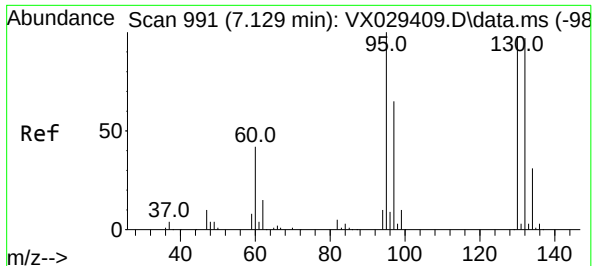
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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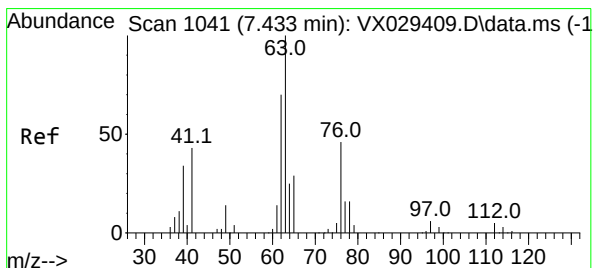
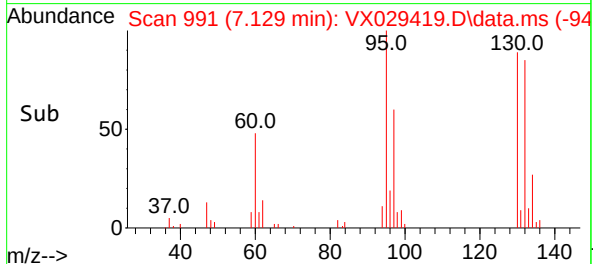
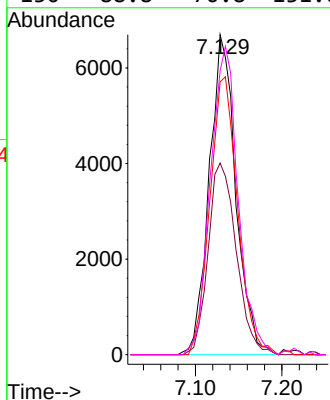
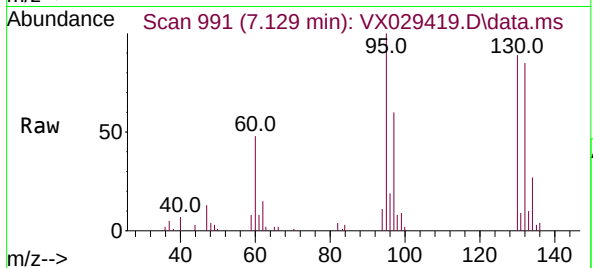


#34
Trichloroethene
Concen: 3.810 ug/L
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX029419.D
Acq: 13 Jun 2022 17:46

Instrument :
MSVOA_X
ClientSampleId :
C0DX9

Tgt Ion: 95 Resp: 14281

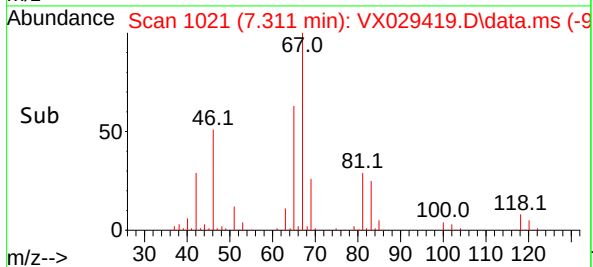
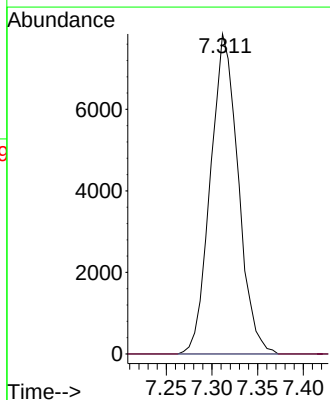
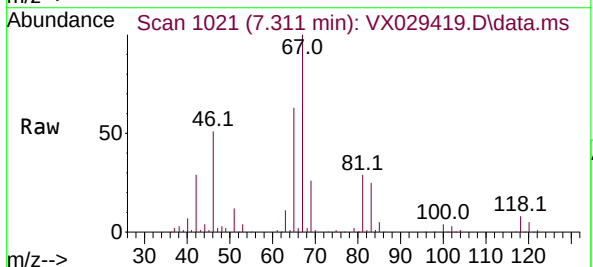
Ion	Ratio	Lower	Upper
95	100		
97	59.9	45.5	84.5
132	85.2	69.9	129.7
130	88.8	70.8	131.6

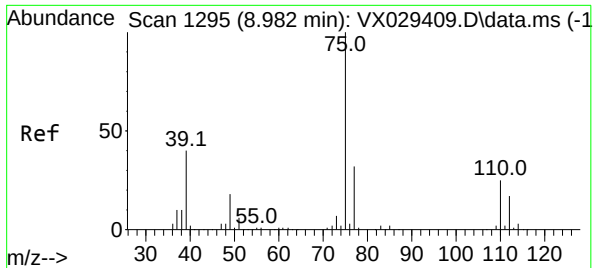


#37
1,2-Dichloropropane
Concen: 6.397 ug/L
RT: 7.311 min Scan# 1021
Delta R.T. -0.122 min
Lab File: VX029419.D
Acq: 13 Jun 2022 17:46

Tgt Ion: 63 Resp: 16586

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.8#





#44
 trans-1,3-Dichloropropene
 Concen: 0.751 ug/L
 RT: 8.951 min Scan# 11
 Delta R.T. -0.030 min
 Lab File: VX029419.D
 Acq: 13 Jun 2022 17:46

Instrument :
 MSVOA_X
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 C0DX9

Tgt Ion: 75 Resp: 2918
 Ion Ratio Lower Upper
 75 100
 77 30.2 22.3 41.3

