

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052821\
 Data File : VV021449.D
 Acq On : 28 May 2021 10:45
 Operator : SY/MD
 Sample : VV0528WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 29 00:50:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM052721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 29 00:49:04 2021
 Response via : Initial Calibration

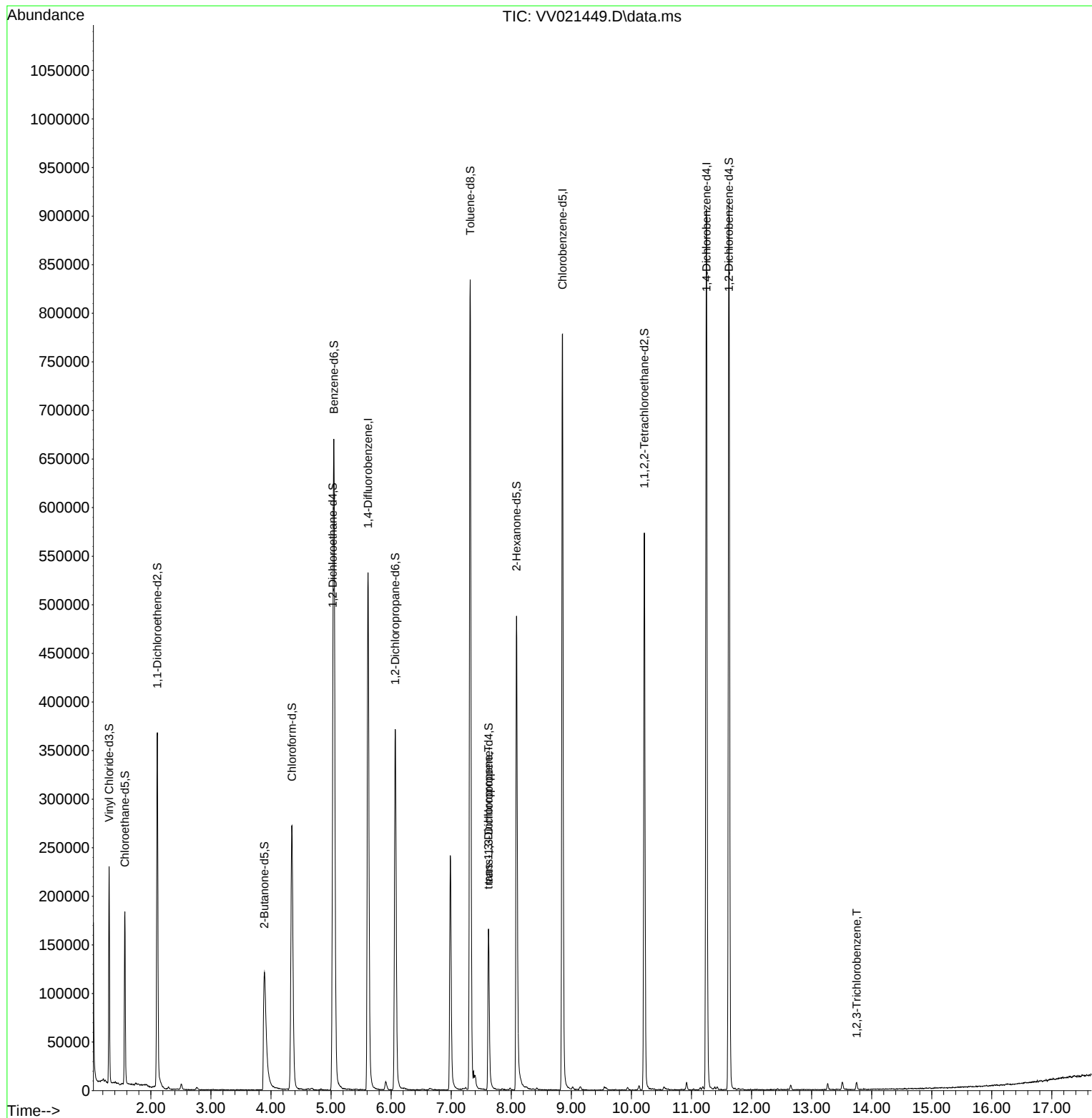
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	494945	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	462423	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	260127	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	139159	42.70	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	85.40%	
7) Chloroethane-d5	1.568	69	113523	46.83	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	93.66%	
11) 1,1-Dichloroethene-d2	2.108	63	186521	33.50	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	67.00%	
21) 2-Butanone-d5	3.889	46	235540	100.80	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	100.80%	
24) Chloroform-d	4.349	84	291968	45.01	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	90.02%	
26) 1,2-Dichloroethane-d4	5.031	65	178207	47.70	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.40%	
32) Benzene-d6	5.050	84	604327	46.72	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.44%	
36) 1,2-Dichloropropane-d6	6.069	67	189969	47.55	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	95.10%	
41) Toluene-d8	7.317	98	569998	46.25	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	92.50%	
43) trans-1,3-Dichloroprop...	7.622	79	101065	47.27	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	94.54%	
47) 2-Hexanone-d5	8.088	63	184124	100.37	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	100.37%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	272165	49.08	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	98.16%	
66) 1,2-Dichlorobenzene-d4	11.625	152	255713	47.29	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	94.58%	
Target Compounds						
44) trans-1,3-Dichloropropene	7.619	75	4497	0.84	ug/L	97
72) 1,2,3-Trichlorobenzene	13.750	180	2898	0.49	ug/L	97

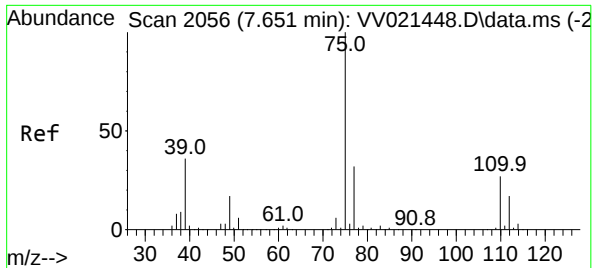
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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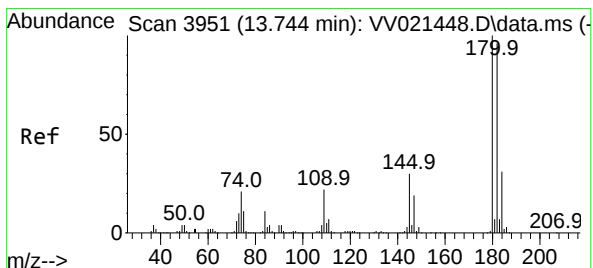
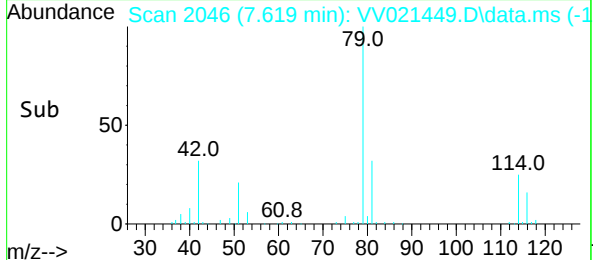
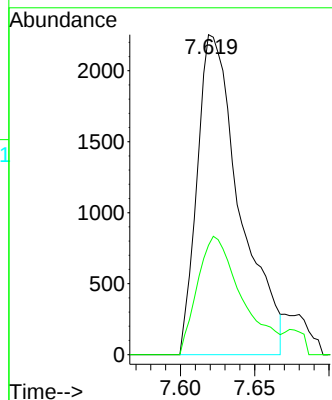
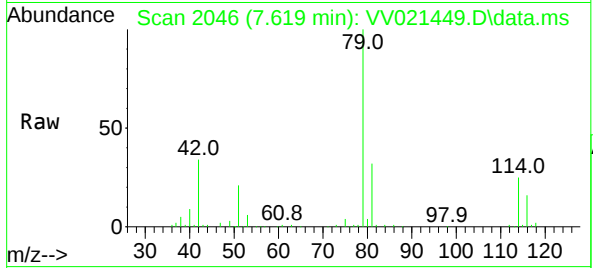




#44
trans-1,3-Dichloropropene
Concen: 0.84 ug/L
RT: 7.619 min Scan# 2046
Delta R.T. -0.032 min
Lab File: VV021449.D
Acq: 28 May 2021 10:45

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 4497
Ion Ratio Lower Upper
75 100
77 34.2 22.9 42.5



#72
1,2,3-Trichlorobenzene
Concen: 0.49 ug/L
RT: 13.750 min Scan# 3953
Delta R.T. 0.006 min
Lab File: VV021449.D
Acq: 28 May 2021 10:45

Tgt Ion: 180 Resp: 2898
Ion Ratio Lower Upper
180 100
182 93.0 76.3 114.5
145 32.4 24.0 36.0

