

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021863.D
 Acq On : 18 Aug 2021 14:17
 Operator : SY/MD
 Sample : M3422-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 19 01:17:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 19 01:14:55 2021
 Response via : Initial Calibration

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

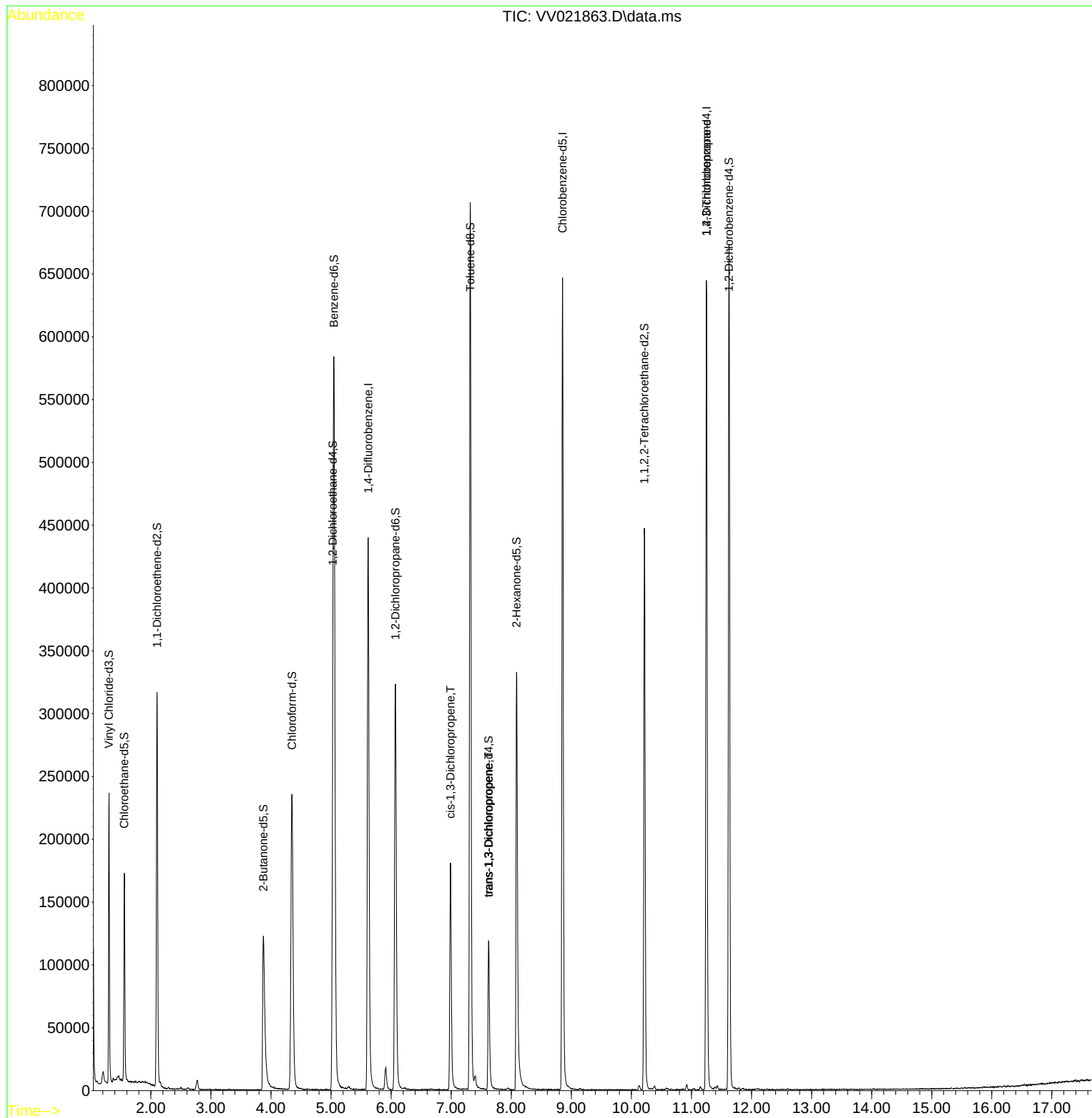
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	403400	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	372835	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	177851	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	140961	44.698	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.400%
7) Chloroethane-d5	1.558	69	110180	46.297	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.600%
11) 1,1-Dichloroethene-d2	2.101	63	159578	31.789	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.580%
21) 2-Butanone-d5	3.873	46	192500	98.146	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.150%
24) Chloroform-d	4.349	84	251249	45.984	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.960%
26) 1,2-Dichloroethane-d4	5.030	65	152629	48.564	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.120%
32) Benzene-d6	5.050	84	527472	49.198	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.400%
36) 1,2-Dichloropropane-d6	6.072	67	166230	49.788	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.580%
41) Toluene-d8	7.317	98	472791	47.710	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.420%
43) trans-1,3-Dichloroprop...	7.625	79	70545	42.933	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.860%
47) 2-Hexanone-d5	8.088	63	116443	106.411	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	106.410%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	218132	52.721	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	105.440%
66) 1,2-Dichlorobenzene-d4	11.625	152	182614	49.614	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.220%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	6.989	75	4359	0.948	ug/L #	67
44) trans-1,3-Dichloropropene	7.622	75	2591	0.598	ug/L	83
61) 1,2,3-Trichloropropane	11.249	75	19684	5.989	ug/L #	64

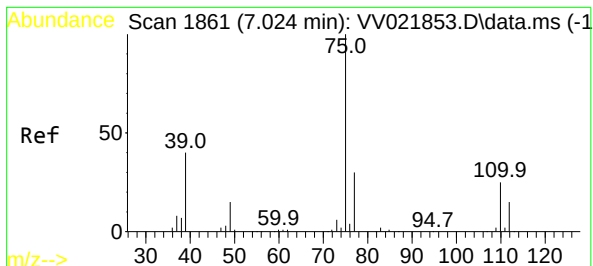
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Aug 19 01:14:55 2021
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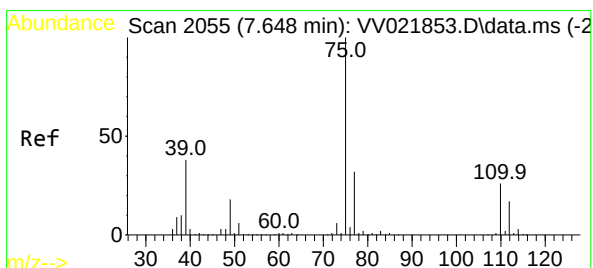
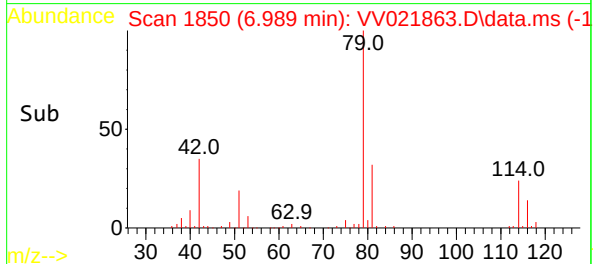
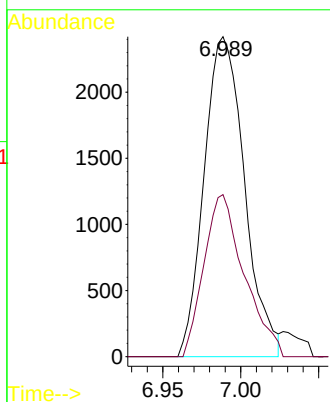
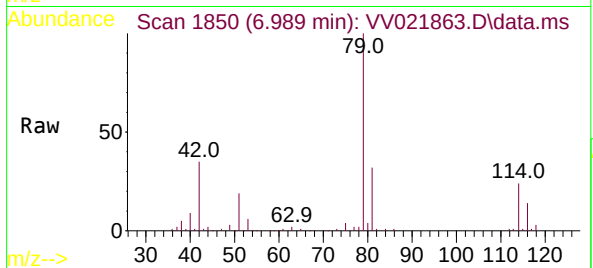




#39
cis-1,3-Dichloropropene
Concen: 0.948 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.035 min
Lab File: VV021863.D
Acq: 18 Aug 2021 14:17

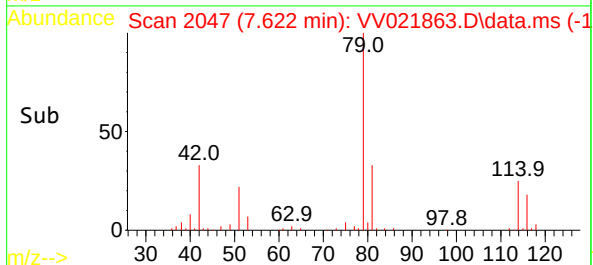
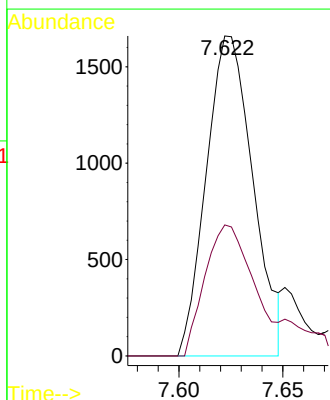
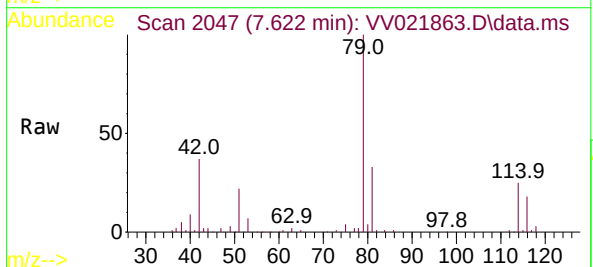
Instrument :
MSVOA_V
ClientSampled :

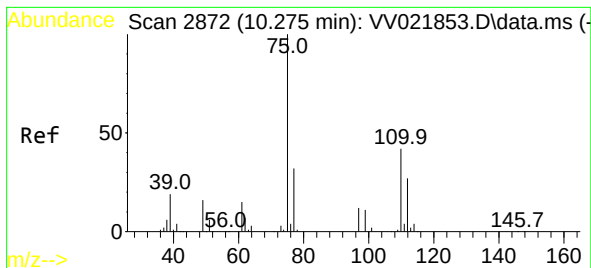
Tgt Ion: 75 Resp: 4359
Ion Ratio Lower Upper
75 100
77 50.6 22.5 41.9#



#44
trans-1,3-Dichloropropene
Concen: 0.598 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.026 min
Lab File: VV021863.D
Acq: 18 Aug 2021 14:17

Tgt Ion: 75 Resp: 2591
Ion Ratio Lower Upper
75 100
77 41.0 22.2 41.2





#61
 1,2,3-Trichloropropane
 Concen: 5.989 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.974 min
 Lab File: VV021863.D
 Acq: 18 Aug 2021 14:17

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion: 75 Resp: 19684

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.5	38.3
110	2.7	33.4	50.2#

