

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102921\
 Data File : VV023098.D
 Acq On : 29 Oct 2021 12:22
 Operator : SY/MD
 Sample : VV1029WBL05
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 30 00:26:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM102821WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 30 00:25:16 2021
 Response via : Initial Calibration

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

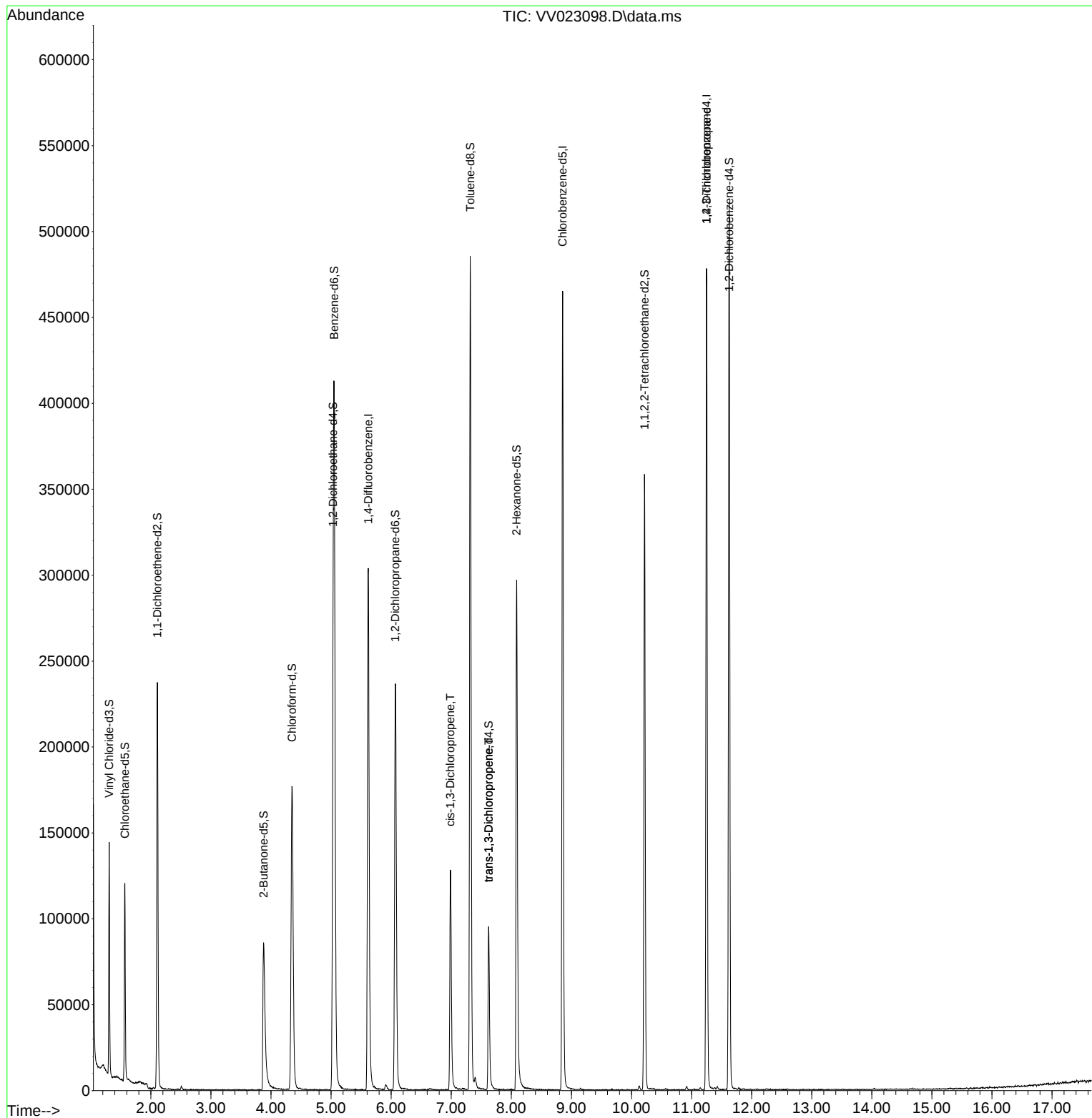
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	265520	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	258728	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	126077	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	82142	44.889	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.780%
7) Chloroethane-d5	1.568	69	70051	49.081	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.160%
11) 1,1-Dichloroethene-d2	2.108	63	120755	34.837	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.680%
21) 2-Butanone-d5	3.876	46	135661	98.952	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.950%
24) Chloroform-d	4.349	84	186835	48.562	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.120%
26) 1,2-Dichloroethane-d4	5.034	65	116359	51.097	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.200%
32) Benzene-d6	5.050	84	358844	50.631	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.260%
36) 1,2-Dichloropropane-d6	6.069	67	115252	51.082	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.160%
41) Toluene-d8	7.316	98	318559	49.265	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.520%
43) trans-1,3-Dichloroprop...	7.622	79	53821	49.770	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	99.540%
47) 2-Hexanone-d5	8.088	63	97292	99.283	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.280%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	161609	49.008	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.020%
66) 1,2-Dichlorobenzene-d4	11.625	152	131800	54.195	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.400%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	6.985	75	3213	1.000	ug/L #	59
44) trans-1,3-Dichloropropene	7.622	75	2588	0.831	ug/L #	74
61) 1,2,3-Trichloropropane	11.249	75	14759	6.246	ug/L #	63

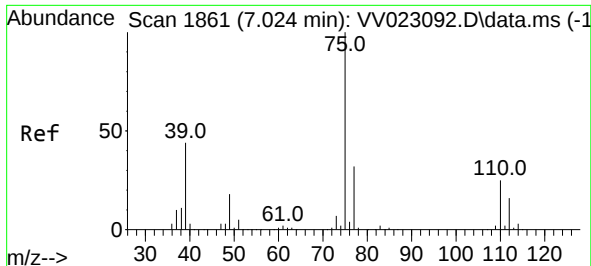
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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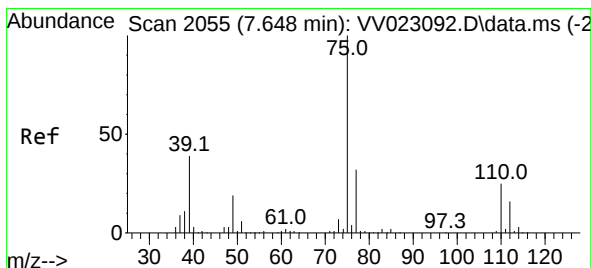
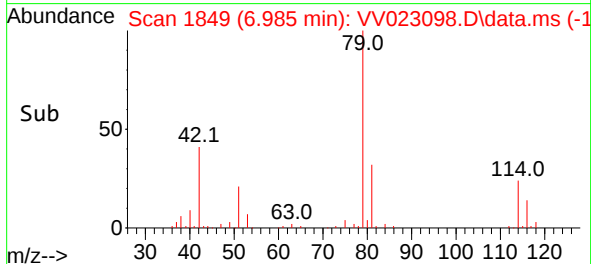
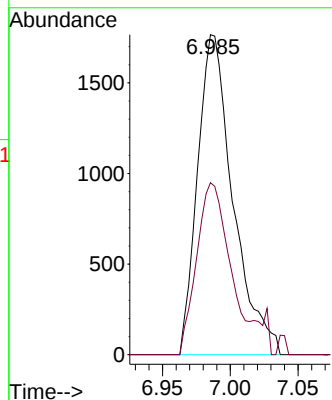
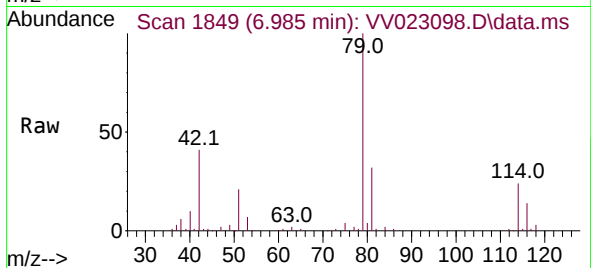


#39

cis-1,3-Dichloropropene
Concen: 1.000 ug/L
RT: 6.985 min Scan# 1849
Delta R.T. -0.039 min
Lab File: VV023098.D
Acq: 29 Oct 2021 12:22

Instrument :
MSVOA_V
ClientSampled :

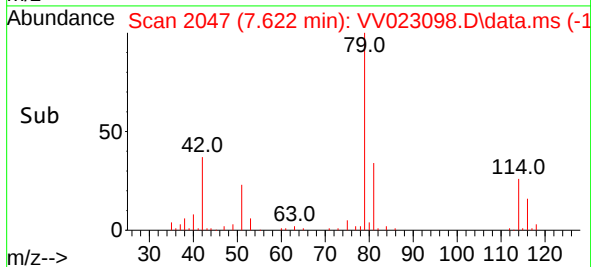
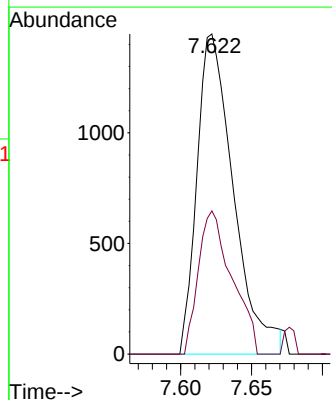
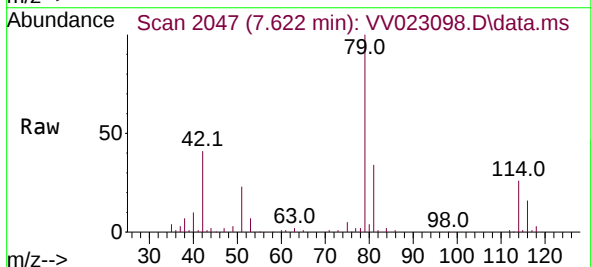
Tgt Ion: 75 Resp: 3213
Ion Ratio Lower Upper
75 100
77 53.7 21.8 40.6#

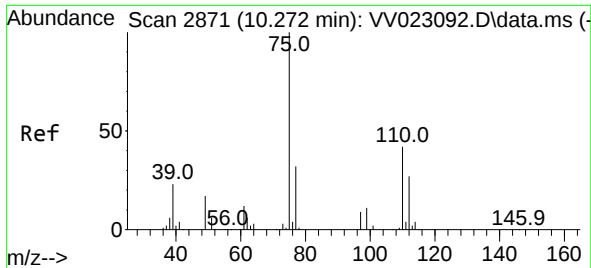


#44

trans-1,3-Dichloropropene
Concen: 0.831 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.026 min
Lab File: VV023098.D
Acq: 29 Oct 2021 12:22

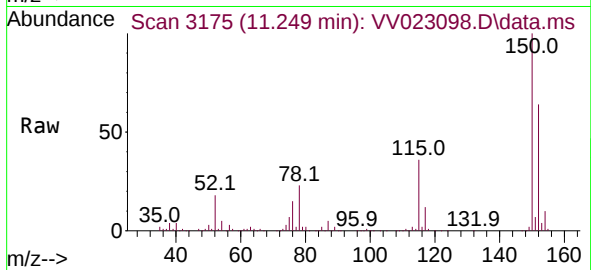
Tgt Ion: 75 Resp: 2588
Ion Ratio Lower Upper
75 100
77 44.7 21.4 39.8#





#61
 1,2,3-Trichloropropane
 Concen: 6.246 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.977 min
 Lab File: VV023098.D
 Acq: 29 Oct 2021 12:22

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Tgt Ion: 75	Resp: 14759
Ion Ratio	Lower Upper
75	100
77	30.0 25.6 38.4
110	2.4 33.1 49.7#

