

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102921\
 Data File : VV023097.D
 Acq On : 29 Oct 2021 11:58
 Operator : SY/MD
 Sample : VV1029WBL04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 30 00:26:31 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)

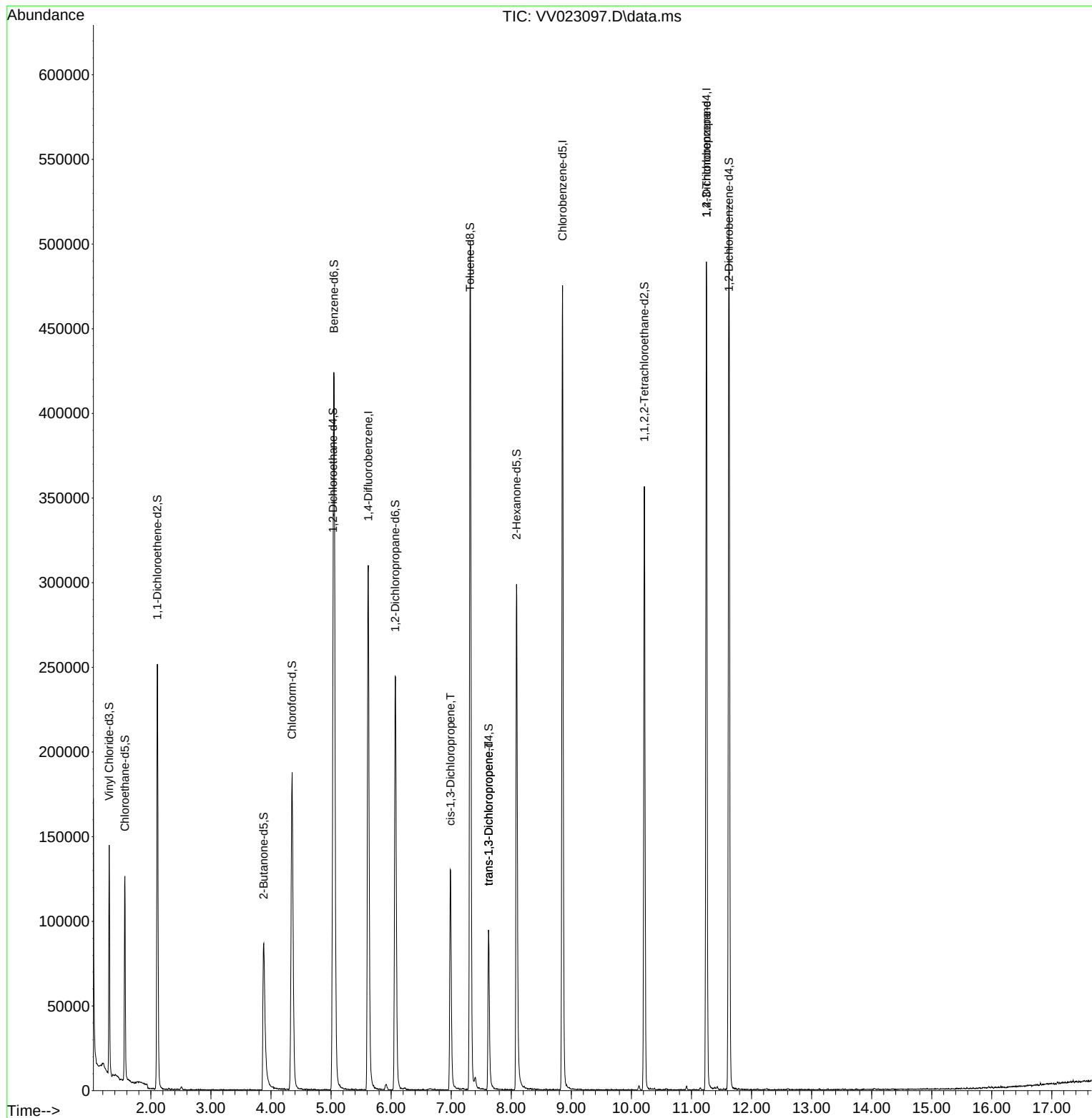
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	271819	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	267736	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	127208	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	84907	45.325	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.660%
7) Chloroethane-d5	1.568	69	71437	48.892	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.780%
11) 1,1-Dichloroethene-d2	2.108	63	125780	35.446	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.900%
21) 2-Butanone-d5	3.879	46	142430	101.482	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	101.480%
24) Chloroform-d	4.349	84	189505	48.114	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.220%
26) 1,2-Dichloroethane-d4	5.034	65	119688	51.341	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.680%
32) Benzene-d6	5.050	84	367528	50.111	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.220%
36) 1,2-Dichloropropane-d6	6.069	67	117316	50.248	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.500%
41) Toluene-d8	7.317	98	327098	48.883	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.760%
43) trans-1,3-Dichloroprop...	7.622	79	53988	48.244	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.480%
47) 2-Hexanone-d5	8.088	63	99167	97.791	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.790%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	163781	47.995	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.000%
66) 1,2-Dichlorobenzene-d4	11.625	152	134714	54.901	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.800%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	6.989	75	3403	1.024	ug/L #	65
44) trans-1,3-Dichloropropene	7.622	75	2238	0.694	ug/L #	81
61) 1,2,3-Trichloropropane	11.249	75	14533	6.096	ug/L #	63

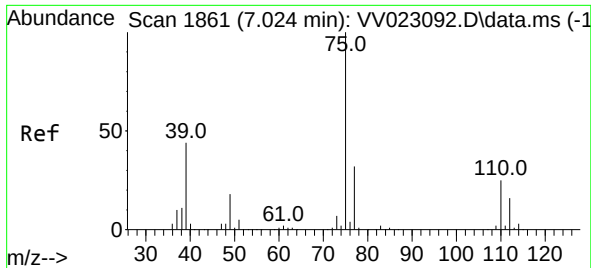
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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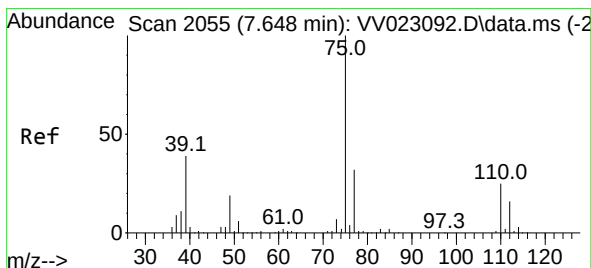
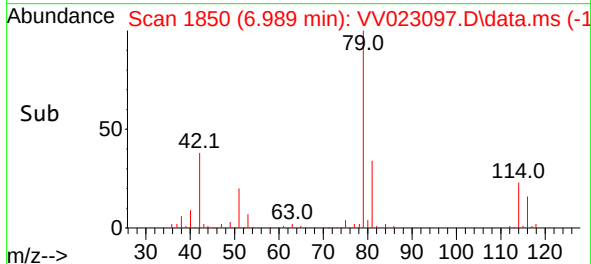
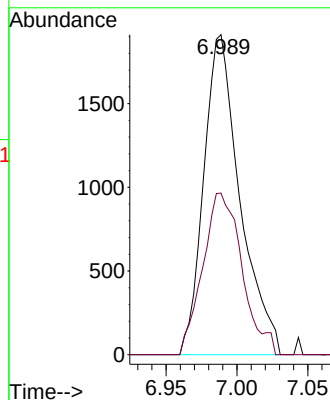
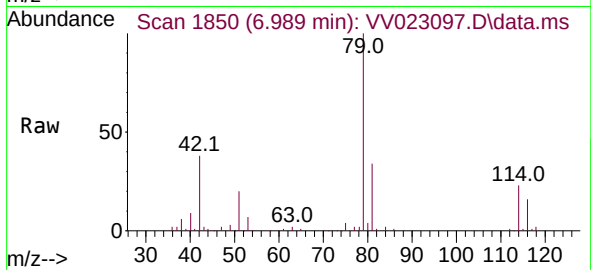


#39

cis-1,3-Dichloropropene
Concen: 1.024 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.035 min
Lab File: VV023097.D
Acq: 29 Oct 2021 11:58

Instrument :
MSVOA_V
ClientSampled :

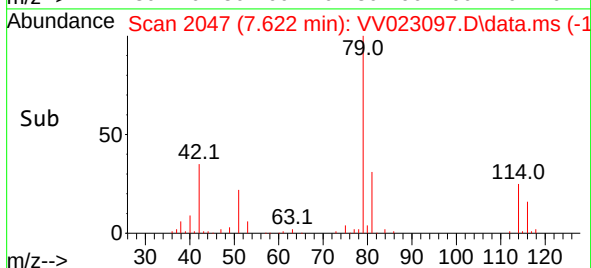
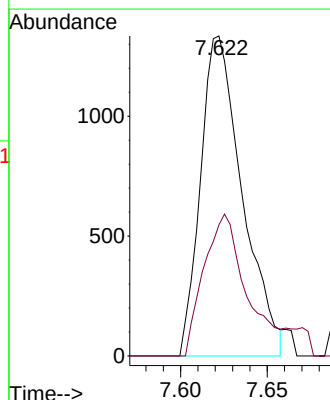
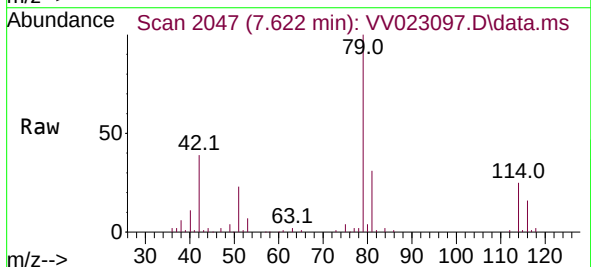
Tgt Ion: 75 Resp: 3403
Ion Ratio Lower Upper
75 100
77 50.5 21.8 40.6#

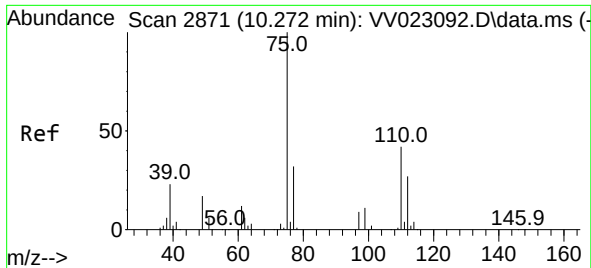


#44

trans-1,3-Dichloropropene
Concen: 0.694 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.026 min
Lab File: VV023097.D
Acq: 29 Oct 2021 11:58

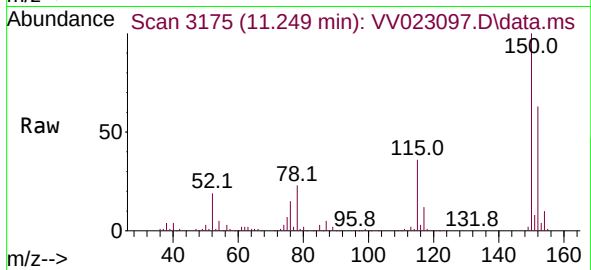
Tgt Ion: 75 Resp: 2238
Ion Ratio Lower Upper
75 100
77 41.0 21.4 39.8#





#61
 1,2,3-Trichloropropane
 Concen: 6.096 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.977 min
 Lab File: VV023097.D
 Acq: 29 Oct 2021 11:58

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 14533
 Ion Ratio Lower Upper
 75 100
 77 30.8 25.6 38.4
 110 1.6 33.1 49.7#

