

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090821\
 Data File : VV022128.D
 Acq On : 08 Sep 2021 14:46
 Operator : SY/MD
 Sample : M3651-16
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 09 08:29:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 09 08:27:48 2021
 Response via : Initial Calibration

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

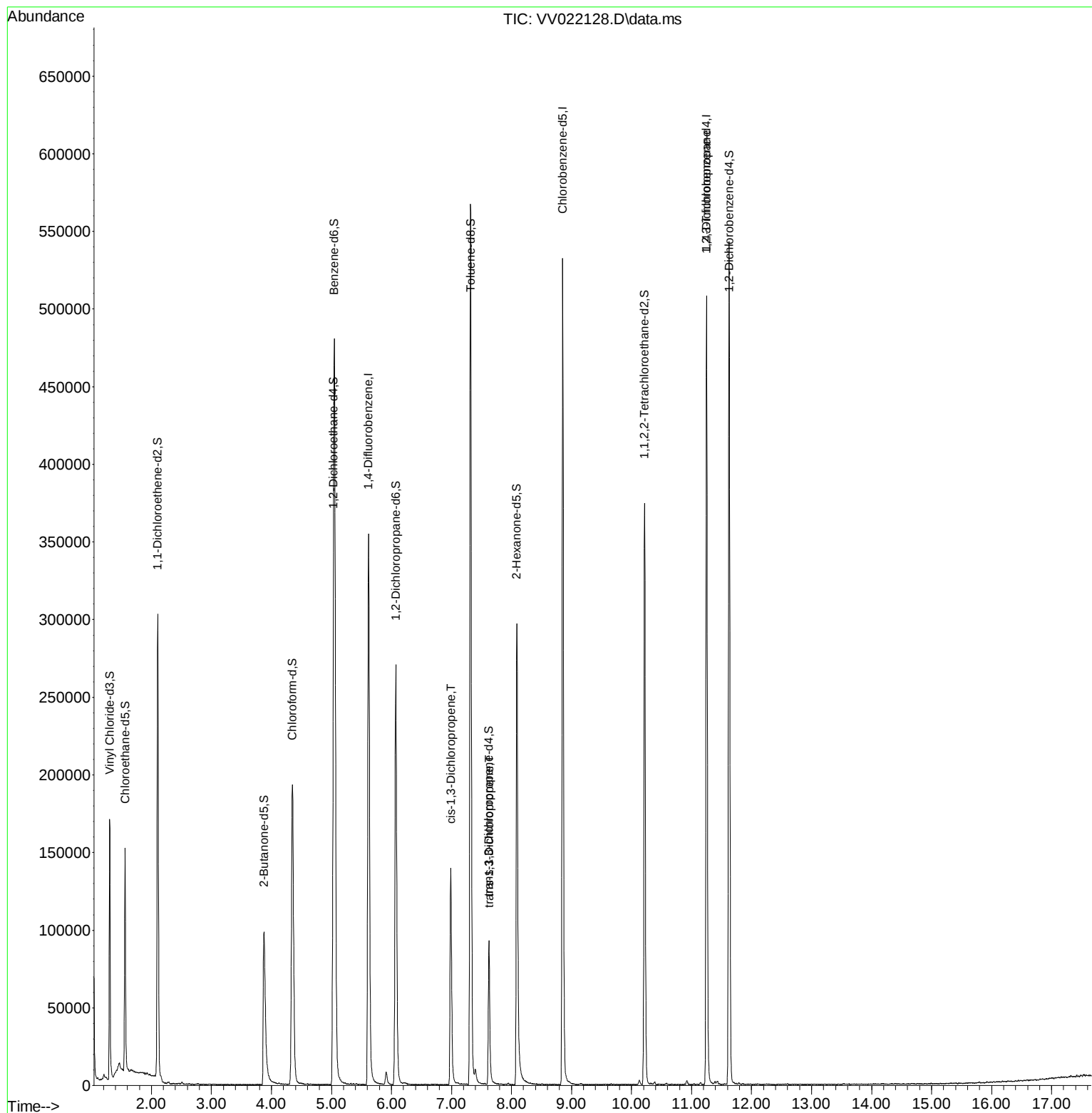
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	320128	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	302766	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	137623	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	108869	49.108	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	98.220%	
7) Chloroethane-d5	1.561	69	90036	52.006	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	104.020%	
11) 1,1-Dichloroethene-d2	2.105	63	152099	41.484	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	82.960%	
21) 2-Butanone-d5	3.876	46	160368	105.477	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	105.480%	
24) Chloroform-d	4.349	84	202753	50.157	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	100.320%	
26) 1,2-Dichloroethane-d4	5.034	65	127547	53.568	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	107.140%	
32) Benzene-d6	5.050	84	425549	51.820	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	103.640%	
36) 1,2-Dichloropropane-d6	6.072	67	135129	52.323	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	104.640%	
41) Toluene-d8	7.317	98	379887	49.005	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	98.020%	
43) trans-1,3-Dichloroprop...	7.622	79	54745	44.537	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	89.080%	
47) 2-Hexanone-d5	8.088	63	101755	102.687	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	102.690%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	178211	53.880	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	107.760%	
66) 1,2-Dichlorobenzene-d4	11.625	152	143204	52.930	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	105.860%	
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	6.989	75	3606	1.023	ug/L #	72
44) trans-1,3-Dichloropropene	7.629	75	2245	0.684	ug/L	90
61) 1,2,3-Trichloropropane	11.249	75	15965	6.693	ug/L #	64

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

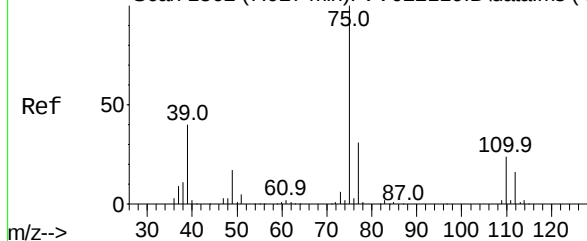
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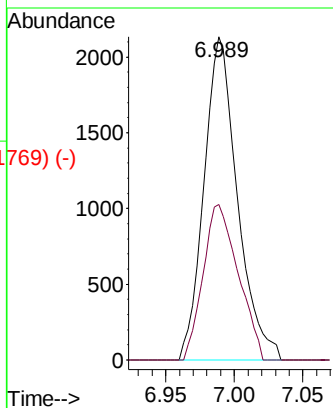
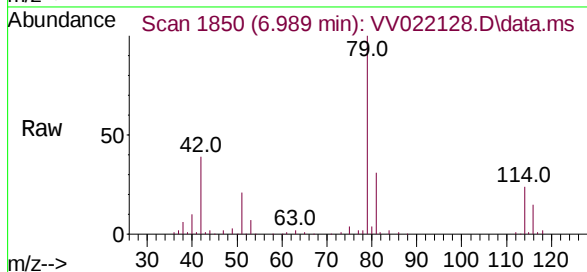
Abundance Scan 1862 (7.027 min): VV022119.D\data.ms (-18499-)



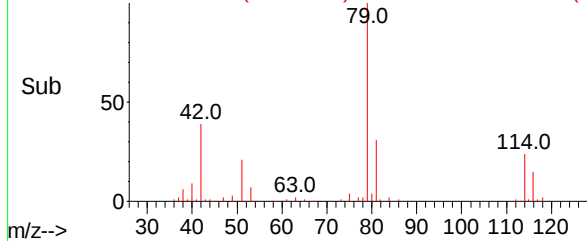
cis-1,3-Dichloropropene
Concen: 1.023 ug/L
RT: 6.989 min Scan# 1850
Delta R.T. -0.038 min
Lab File: VV022128.D
Acq: 08 Sep 2021 14:46

Tgt Ion: 75 Resp: 3606
Ion Ratio Lower Upper
75 100
77 48.1 22.7 42.1#

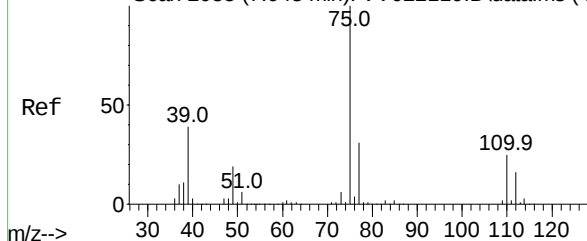
Instrument :
MSVOA_V
ClientSampled :



Abundance Scan 1850 (6.989 min): VV022128.D\data.ms (-1769-)

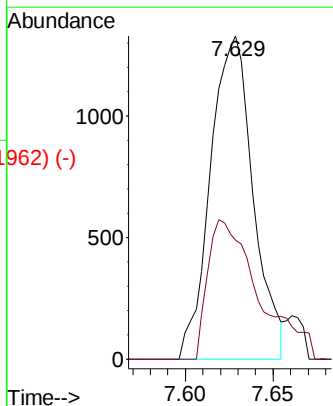
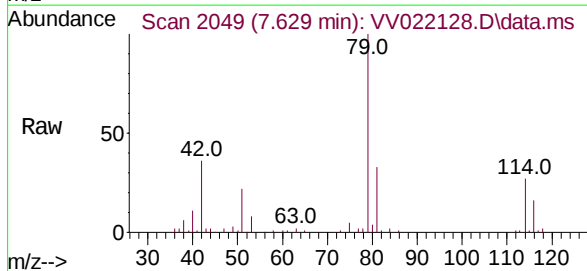


Abundance Scan 2055 (7.648 min): VV022119.D\data.ms (-20394-)

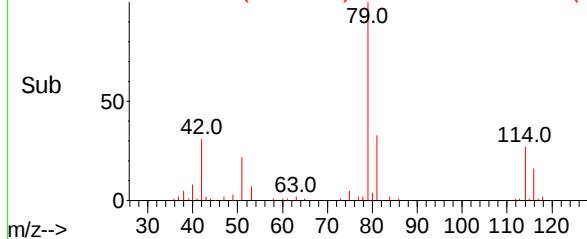


trans-1,3-Dichloropropene
Concen: 0.684 ug/L
RT: 7.629 min Scan# 2049
Delta R.T. -0.019 min
Lab File: VV022128.D
Acq: 08 Sep 2021 14:46

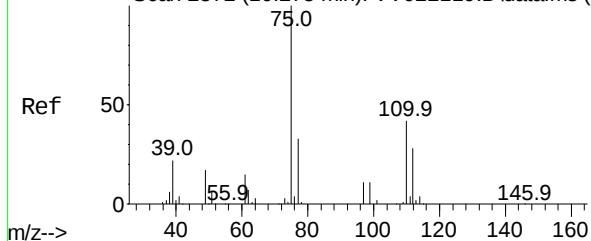
Tgt Ion: 75 Resp: 2245
Ion Ratio Lower Upper
75 100
77 36.7 21.8 40.6



Abundance Scan 2049 (7.629 min): VV022128.D\data.ms (-1962-)

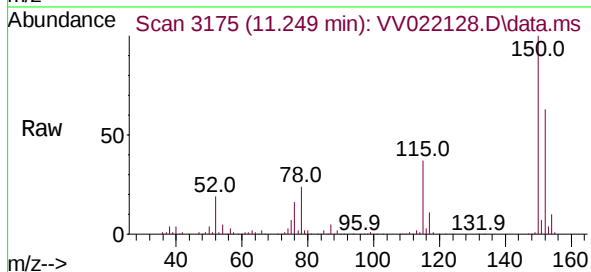


Abundance Scan 2872 (10.275 min): VV022119.D\data.ms (-2850) (-)



1,2,3-Trichloropropane
 Concen: 6.693 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.974 min
 Lab File: VV022128.D
 Acq: 08 Sep 2021 14:46

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	75	Resp:	15965
Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.2	39.2
110	2.5	33.8	50.6#

