

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071221\
 Data File : VV021622.D
 Acq On : 12 Jul 2021 13:37
 Operator : SY/MD
 Sample : M2978-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 13 01:16:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 13 01:14:23 2021
 Response via : Initial Calibration

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

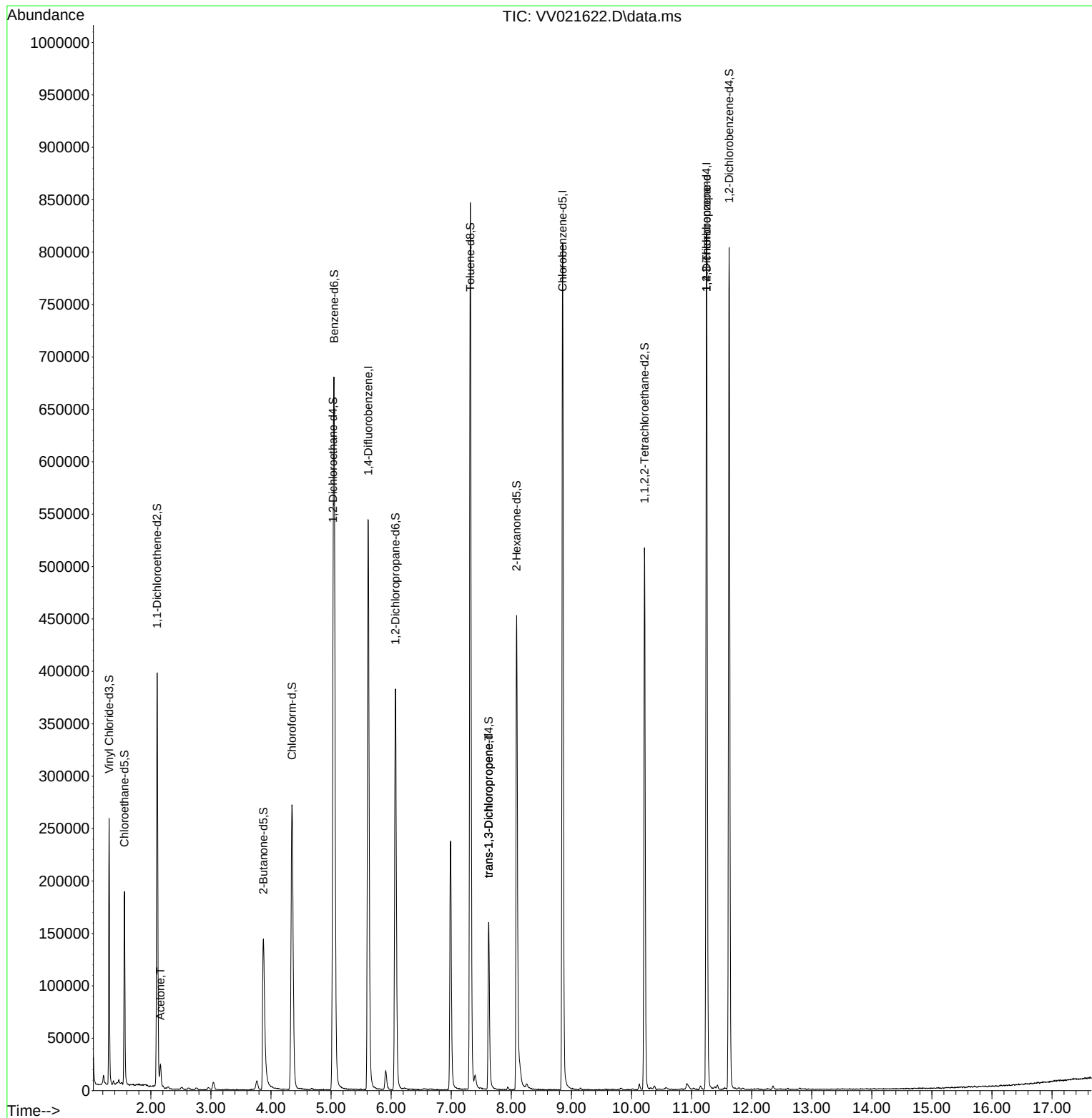
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	490808	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	457677	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	223665	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	157166	50.612	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	101.220%
7) Chloroethane-d5	1.561	69	119094	46.924	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.840%
11) 1,1-Dichloroethene-d2	2.105	63	202472	35.636	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.280%
21) 2-Butanone-d5	3.873	46	234965	88.595	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.600%
24) Chloroform-d	4.349	84	287002	44.186	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.380%
26) 1,2-Dichloroethane-d4	5.034	65	182180	47.600	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.200%
32) Benzene-d6	5.050	84	612217	47.642	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.280%
36) 1,2-Dichloropropane-d6	6.072	67	191547	47.260	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.520%
41) Toluene-d8	7.317	98	564261	47.479	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.960%
43) trans-1,3-Dichloroprop...	7.622	79	94947	47.092	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.180%
47) 2-Hexanone-d5	8.088	63	160625	85.436	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.440%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	250413	45.857	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.720%
66) 1,2-Dichlorobenzene-d4	11.625	152	212807	47.724	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.440%
Target Compounds						
					Qvalue	
13) Acetone	2.159	43	19429	8.861	ug/L #	100
44) trans-1,3-Dichloropropene	7.622	75	3755	0.674	ug/L	83
61) 1,2,3-Trichloropropane	11.249	75	24678	5.708	ug/L #	65

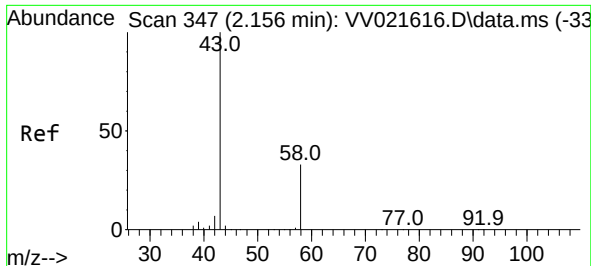
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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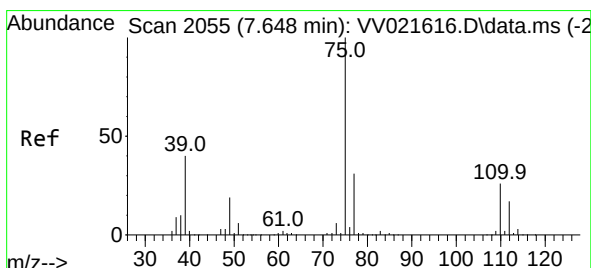
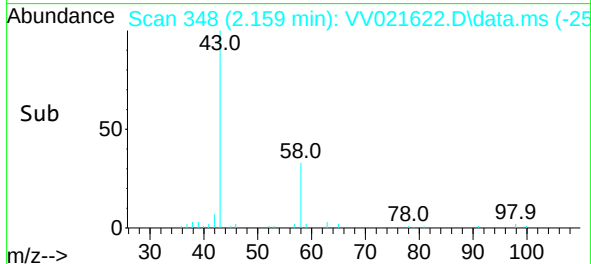
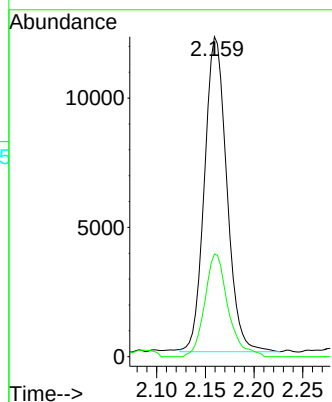
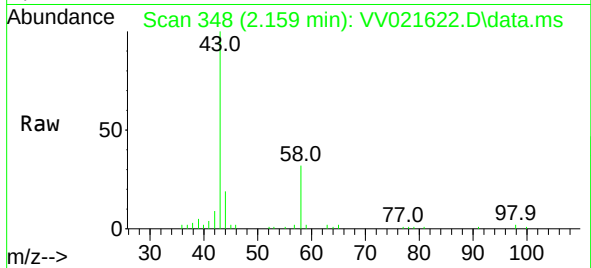




#13
Acetone
Concen: 8.861 ug/L
RT: 2.159 min Scan# 348
Delta R.T. 0.003 min
Lab File: VV021622.D
Acq: 12 Jul 2021 13:37

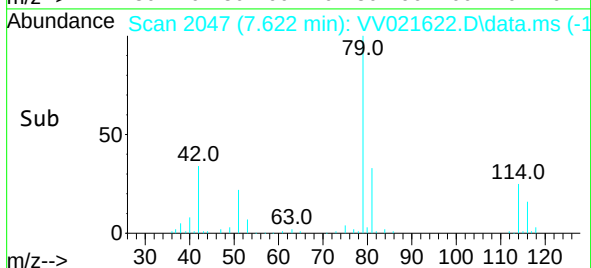
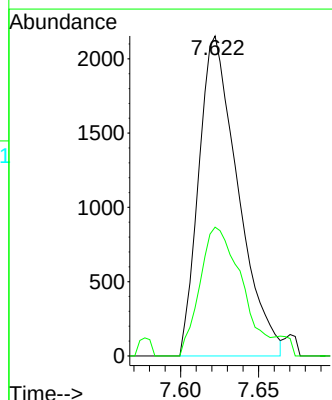
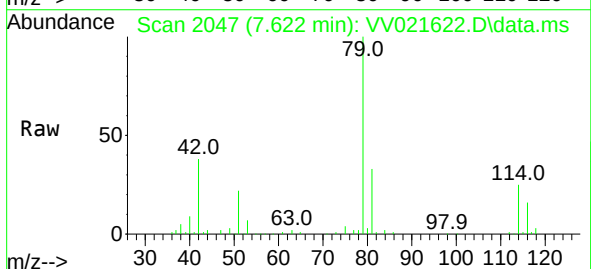
Instrument :
MSVOA_V
ClientSampleId :

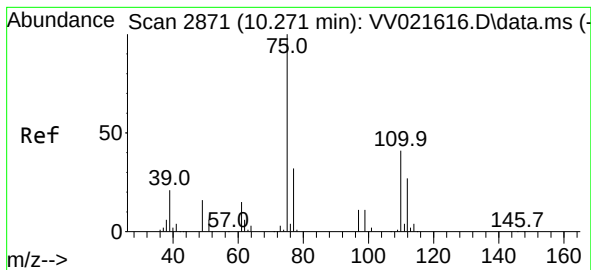
Tgt Ion: 43 Resp: 19429
Ion Ratio Lower Upper
43 100
58 34.0 0.0 0.0#



#44
trans-1,3-Dichloropropene
Concen: 0.674 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.026 min
Lab File: VV021622.D
Acq: 12 Jul 2021 13:37

Tgt Ion: 75 Resp: 3755
Ion Ratio Lower Upper
75 100
77 40.3 21.8 40.4





#61
 1,2,3-Trichloropropane
 Concen: 5.708 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.977 min
 Lab File: VV021622.D
 Acq: 12 Jul 2021 13:37

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Tgt Ion:	75	Resp:	24678
Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.8
110	2.9	33.0	49.6#

