

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW092821\
 Data File : VW022368.D
 Acq On : 28 Sep 2021 15:19
 Operator : SY/MD
 Sample : M3876-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 29 01:34:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 29 01:30:11 2021
 Response via : Initial Calibration

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

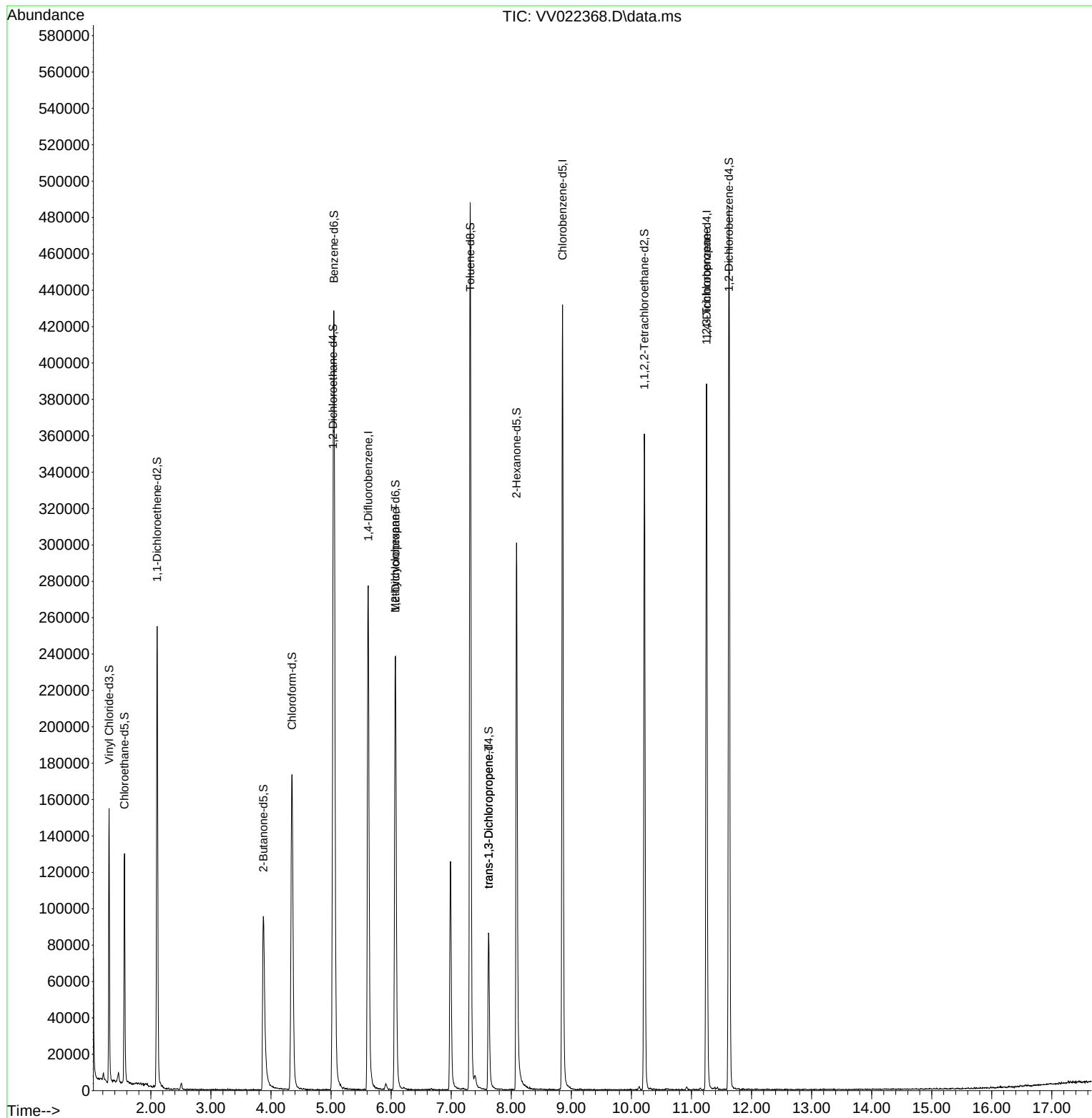
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	250624	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	241447	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	107712	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	93746	44.076	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.160%
7) Chloroethane-d5	1.561	69	79114	47.028	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.060%
11) 1,1-Dichloroethene-d2	2.105	63	128823	34.836	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.680%
21) 2-Butanone-d5	3.873	46	155021	103.275	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.270%
24) Chloroform-d	4.349	84	183679	47.825	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.660%
26) 1,2-Dichloroethane-d4	5.034	65	113795	48.316	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.640%
32) Benzene-d6	5.050	84	380055	50.036	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.080%
36) 1,2-Dichloropropane-d6	6.072	67	122456	50.393	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.780%
41) Toluene-d8	7.317	98	330921	47.599	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.200%
43) trans-1,3-Dichloroprop...	7.622	79	51235	46.173	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.340%
47) 2-Hexanone-d5	8.088	63	103798	105.122	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	105.120%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	171455	48.606	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.220%
66) 1,2-Dichlorobenzene-d4	11.625	152	129630	54.123	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.240%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.069	83	28960	9.921	ug/L #	21
44) trans-1,3-Dichloropropene	7.622	75	2276	0.856	ug/L	99
61) 1,2,3-Trichloropropane	11.249	75	12009	5.976	ug/L #	65

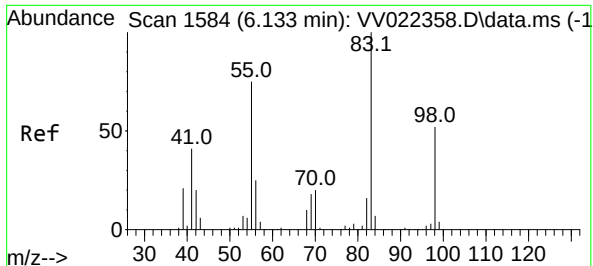
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 9.921 ug/L

RT: 6.069 min Scan# 1564

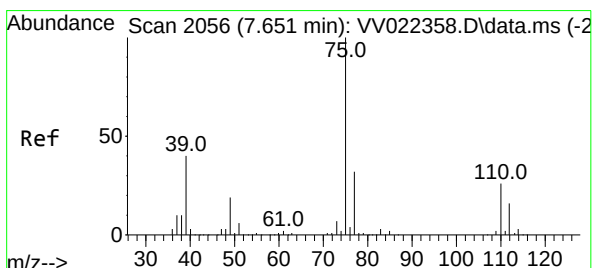
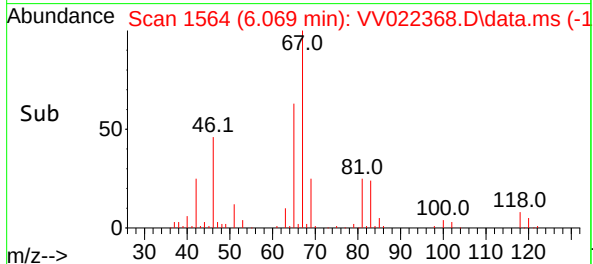
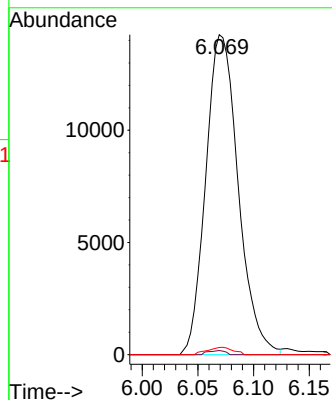
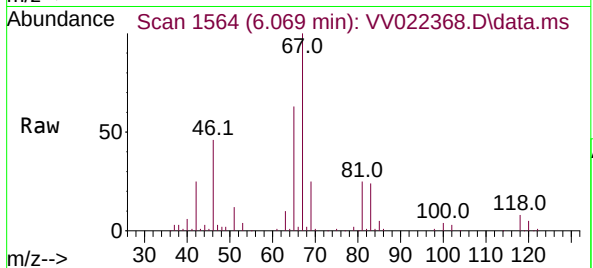
Delta R.T. -0.064 min

Lab File: VV022368.D

Acq: 28 Sep 2021 15:19

Tgt Ion:	83	Resp:	28960
Ion	Ratio	Lower	Upper
83	100		
55	0.7	58.6	87.8#
98	1.8	39.2	58.8#

Instrument :
MSVOA_V
ClientSampled :



#44

trans-1,3-Dichloropropene

Concen: 0.856 ug/L

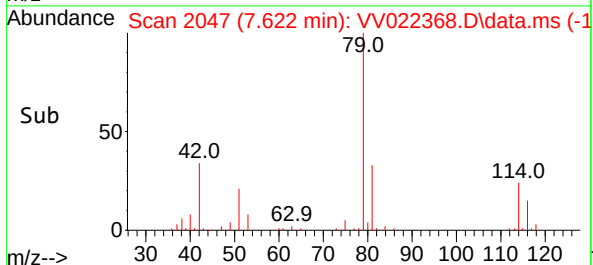
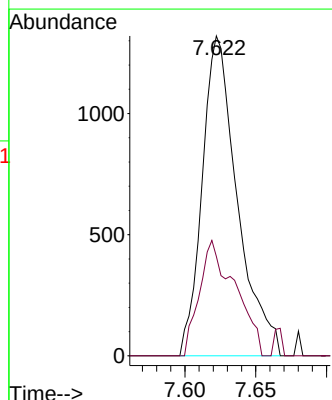
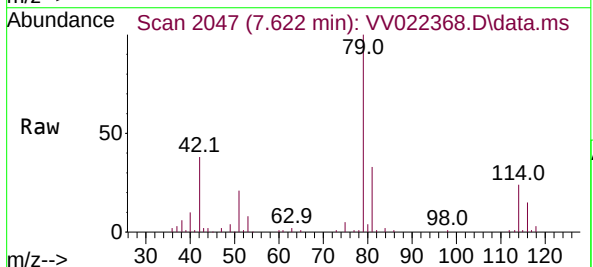
RT: 7.622 min Scan# 2047

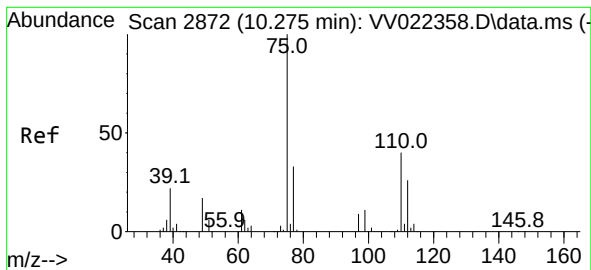
Delta R.T. -0.029 min

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Acq: 28 Sep 2021 15:19

Tgt Ion:	75	Resp:	2276
Ion	Ratio	Lower	Upper
75	100		
77	31.1	22.3	41.3





#61

1,2,3-Trichloropropane

Concen: 5.976 ug/L

RT: 11.249 min Scan# 3175

Delta R.T. 0.974 min

Lab File: VV022368.D

Acq: 28 Sep 2021 15:19

Tgt Ion: 75 Resp: 12009

Ion Ratio Lower Upper

75 100

77 32.4 25.4 38.0

110 2.7 32.6 48.8#

Instrument :

MSVOA_V

ClientSampleId :

