

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021864.D
 Acq On : 18 Aug 2021 14:41
 Operator : SY/MD
 Sample : M3448-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 19 01:17:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 19 01:14:55 2021
 Response via : Initial Calibration

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

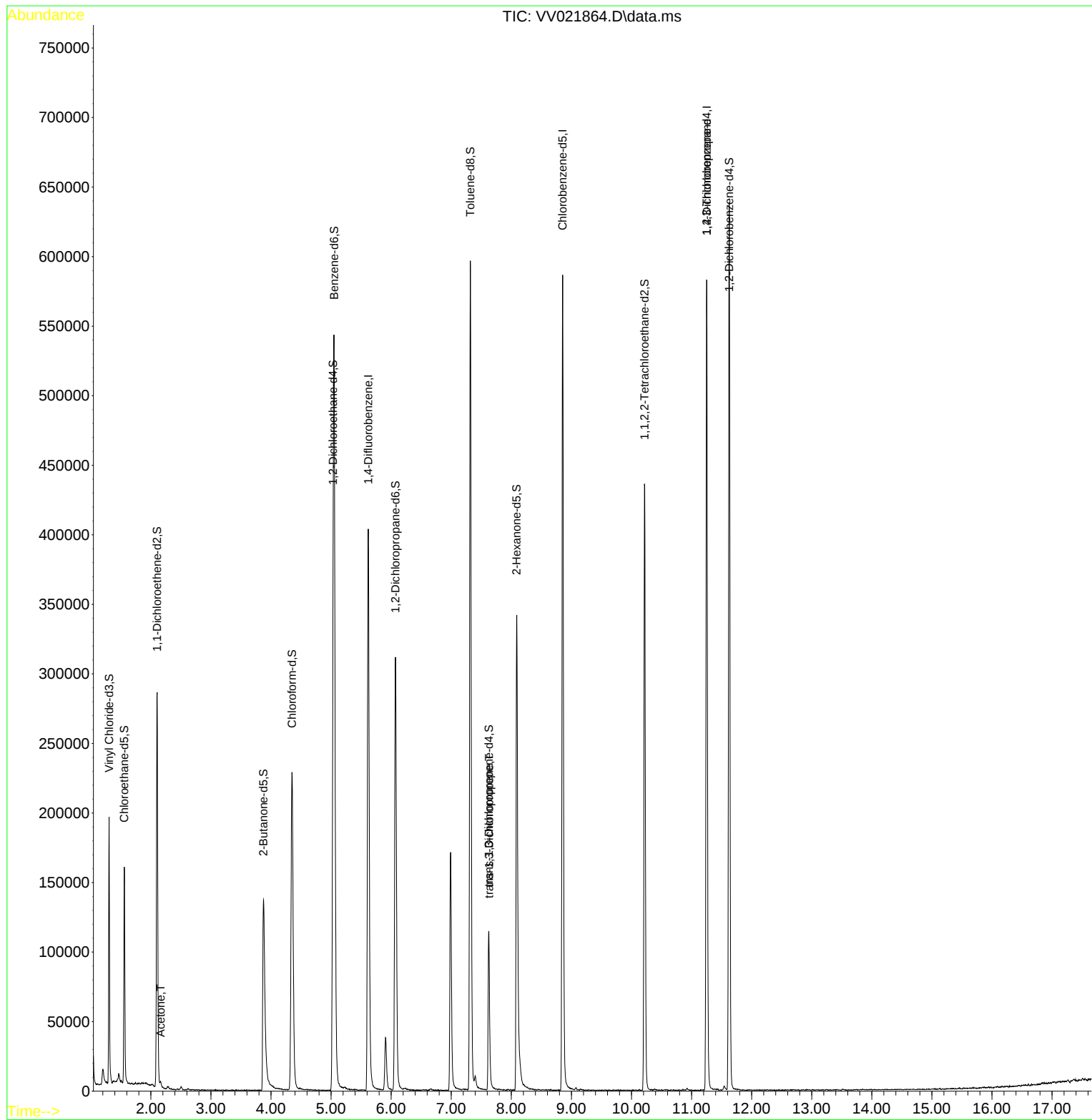
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	367441	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	341431	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	160259	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	115414	40.179	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.360%
7) Chloroethane-d5	1.558	69	101221	46.695	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.400%
11) 1,1-Dichloroethene-d2	2.101	63	143264	31.332	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.660%
21) 2-Butanone-d5	3.873	46	220178	123.243	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	123.240%
24) Chloroform-d	4.349	84	242745	48.776	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.560%
26) 1,2-Dichloroethane-d4	5.034	65	152019	53.103	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.200%
32) Benzene-d6	5.050	84	482195	49.112	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.220%
36) 1,2-Dichloropropane-d6	6.072	67	158180	51.735	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.460%
41) Toluene-d8	7.317	98	407157	44.866	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.740%
43) trans-1,3-Dichloroprop...	7.625	79	67730	45.011	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.020%
47) 2-Hexanone-d5	8.088	63	116771	116.526	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	116.530%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	212537	56.094	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	112.180%
66) 1,2-Dichlorobenzene-d4	11.625	152	178016	53.674	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.340%
Target Compounds					Qvalue	
13) Acetone	2.162	43	3483	2.369	ug/L #	100
44) trans-1,3-Dichloropropene	7.628	75	2943	0.741	ug/L #	82
61) 1,2,3-Trichloropropane	11.252	75	17560	5.929	ug/L #	65

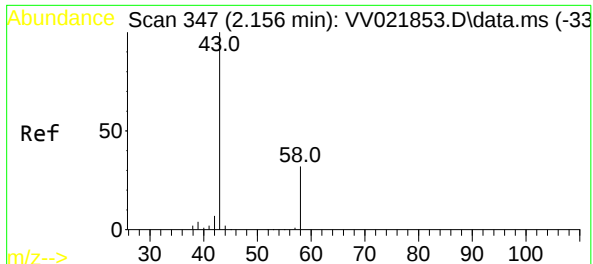
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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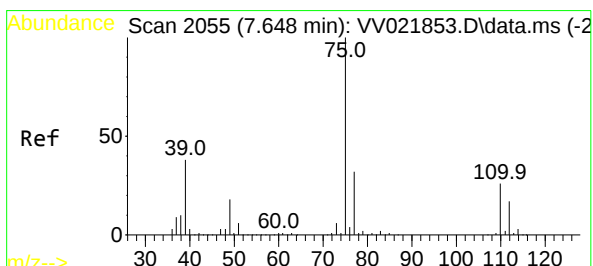
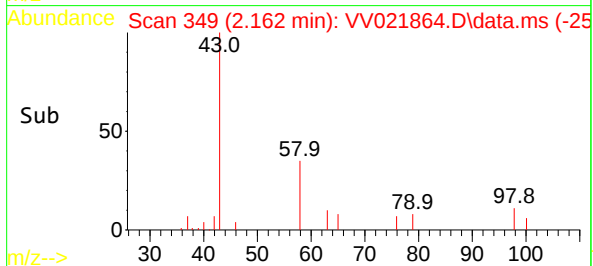
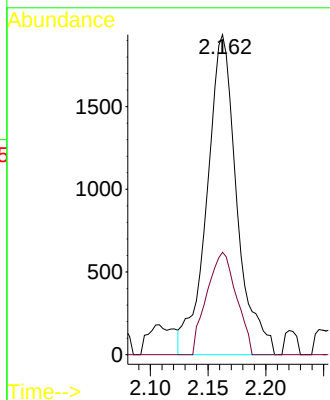
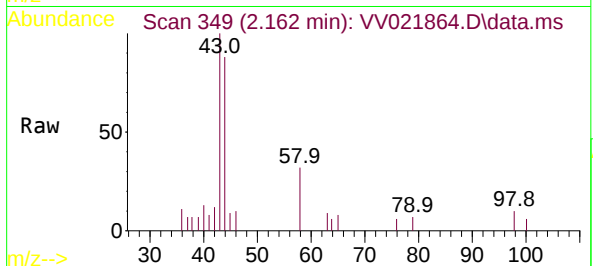




#13
Acetone
Concen: 2.369 ug/L
RT: 2.162 min Scan# 349
Delta R.T. 0.006 min
Lab File: VV021864.D
Acq: 18 Aug 2021 14:41

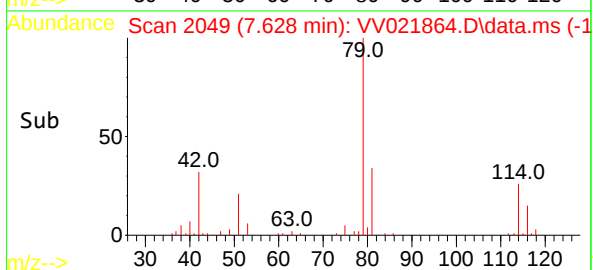
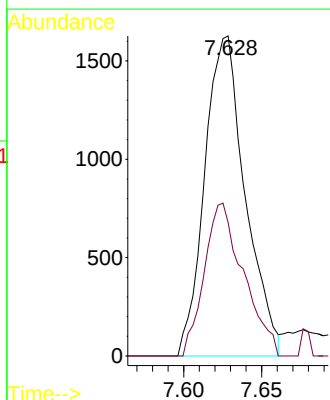
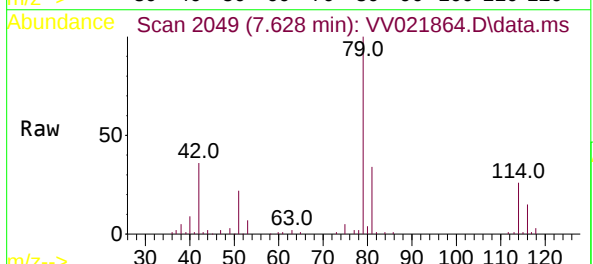
Instrument :
MSVOA_V
ClientSampled :

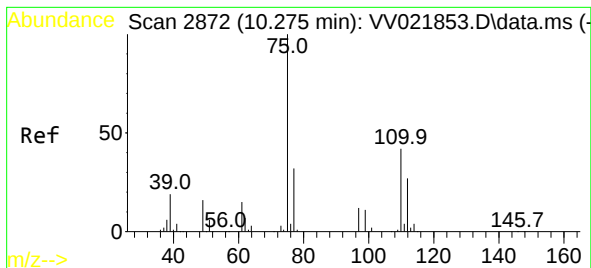
Tgt Ion: 43 Resp: 3483
Ion Ratio Lower Upper
43 100
58 31.6 0.0 0.0#



#44
trans-1,3-Dichloropropene
Concen: 0.741 ug/L
RT: 7.628 min Scan# 2049
Delta R.T. -0.019 min
Lab File: VV021864.D
Acq: 18 Aug 2021 14:41

Tgt Ion: 75 Resp: 2943
Ion Ratio Lower Upper
75 100
77 41.7 22.2 41.2#





#61

1,2,3-Trichloropropane

Concen: 5.929 ug/L

RT: 11.252 min Scan# 3176

Delta R.T. 0.977 min

Lab File: VV021864.D

Acq: 18 Aug 2021 14:41

Tgt Ion: 75 Resp: 17560

Ion Ratio Lower Upper

75 100

77 32.4 25.5 38.3

110 3.0 33.4 50.2#

Instrument :

MSVOA_V

ClientSampleId :

