

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW092321\
 Data File : VW022300.D
 Acq On : 23 Sep 2021 22:11
 Operator : SY/MD
 Sample : M3878-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW2N8

Manual Integrations
 APPROVED

MMDadoda
 9/27/2021 10:55:19 AM

Quant Time: Sep 24 05:11:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 24 05:07:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	122862	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	123485	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	53572	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	28436	4.593	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	91.800%	
7) Chloroethane-d5	1.561	69	35706	4.928	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	98.600%	
11) 1,1-Dichloroethene-d2	2.101	63	51098m	3.462	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	69.200%	
20) 2-Butanone-d5	3.918	46	118942	47.014	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	94.020%	
24) Chloroform-d	4.349	84	83799	4.719	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.400%	
26) 1,2-Dichloroethane-d4	5.037	65	42154	4.969	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.400%	
32) Benzene-d6	5.050	84	169115	4.870	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.400%	
36) 1,2-Dichloropropane-d6	6.069	67	56215	5.184	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	103.600%	
41) Toluene-d8	7.317	98	141128	4.501	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.000%	
43) trans-1,3-Dichloroprop...	7.628	79	14533	4.388	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.800%	
46) 2-Hexanone-d5	8.095	63	103268	50.148	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	100.300%	
56) 1,1,2,2-Tetrachloroeth...	10.220	84	40422	4.428	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	88.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	53749	5.346	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	107.000%	
Target Compounds						Qvalue
13) Acetone	2.220	43	15738m	10.972	ug/L	
42) Toluene	7.397	91	3935	0.114	ug/L	88

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

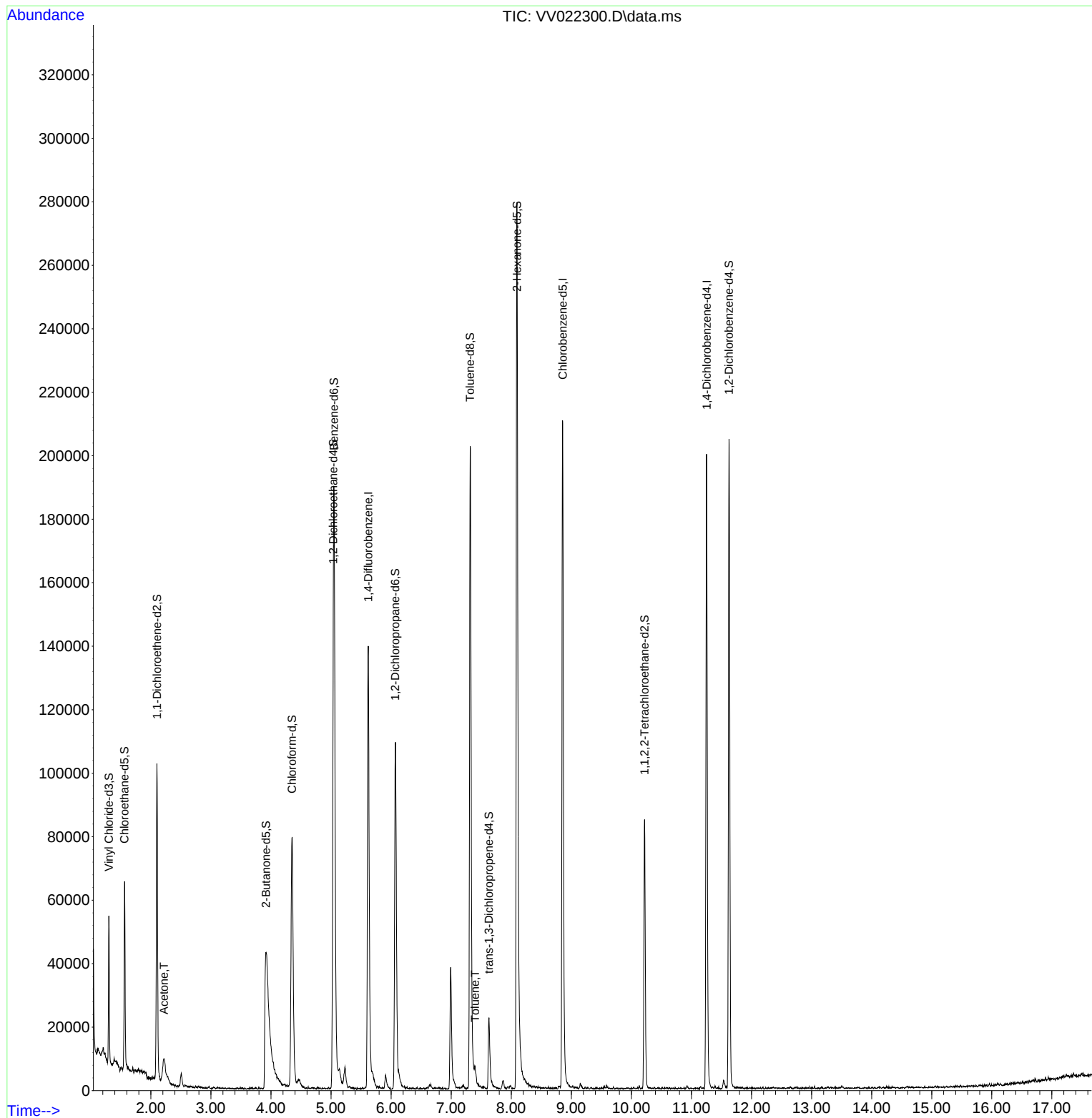
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092321\
Data File : VV022300.D
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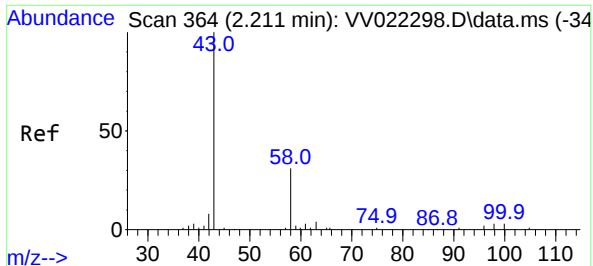
Instrument :
MSVOA_V
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Response via : Initial Calibration





#13

Acetone

Concen: 10.972 ug/L m

RT: 2.220 min Scan# 367

Delta R.T. 0.009 min

Lab File: VV022300.D

Acq: 23 Sep 2021 22:11

Tgt Ion: 43 Resp: 15738

Ion Ratio Lower Upper

43 100

58 14.1 0.0 66.2

Instrument :

MSVOA_V

ClientSampleId :

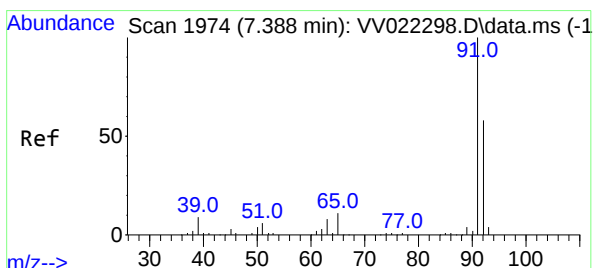
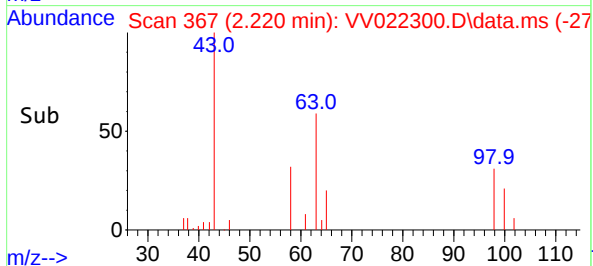
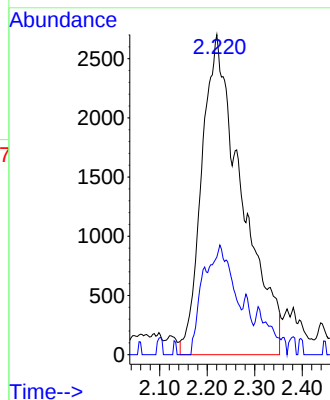
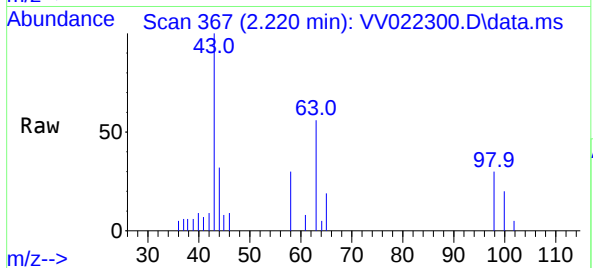
EW2N8

Manual Integrations

APPROVED

MMDadoda

9/27/2021 10:55:19 AM



#42

Toluene

Concen: 0.114 ug/L

RT: 7.397 min Scan# 1977

Delta R.T. 0.009 min

Lab File: VV022300.D

Acq: 23 Sep 2021 22:11

Tgt Ion: 91 Resp: 3935

Ion Ratio Lower Upper

91 100

92 66.6 40.6 75.4

