

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
 Data File : VV022966.D
 Acq On : 21 Oct 2021 20:01
 Operator : SY/MD
 Sample : M4265-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7J9

Manual Integrations
 APPROVED

Reviewed By : John Carlone 10/25/2021
 Supervised By : Mahesh Dadoda 10/25/2021

Quant Time: Oct 22 04:56:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 22 04:55:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	114741	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	113450	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	47139	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	30819	3.904	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	78.000%	
7) Chloroethane-d5	1.561	69	29124	4.105	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	82.200%	
11) 1,1-Dichloroethene-d2	2.101	63	43565	2.813	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	56.200%#	
20) 2-Butanone-d5	3.947	46	124947	60.363	ug/L	0.06
Spiked Amount	50.000	Range 40 - 130	Recovery	=	120.720%	
24) Chloroform-d	4.346	84	94440	5.805	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	116.200%	
26) 1,2-Dichloroethane-d4	5.034	65	43376	5.493	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	109.800%	
32) Benzene-d6	5.043	84	170971	5.062	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.200%	
36) 1,2-Dichloropropane-d6	6.069	67	55975	5.597	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	112.000%	
41) Toluene-d8	7.317	98	127362	4.362	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.200%	
43) trans-1,3-Dichloroprop...	7.628	79	15233	4.591	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	91.800%	
46) 2-Hexanone-d5	8.104	63	69042	51.636	ug/L	0.02
Spiked Amount	50.000	Range 45 - 130	Recovery	=	103.280%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	36254	5.351	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	107.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	47622	5.449	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.000%	
Target Compounds					Qvalue	
13) Acetone	2.227	43	16197m	14.033	ug/L	
42) Toluene	7.397	91	8400	0.271	ug/L	100
53) m,p-xylene	9.143	106	1240	0.100	ug/L	91

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

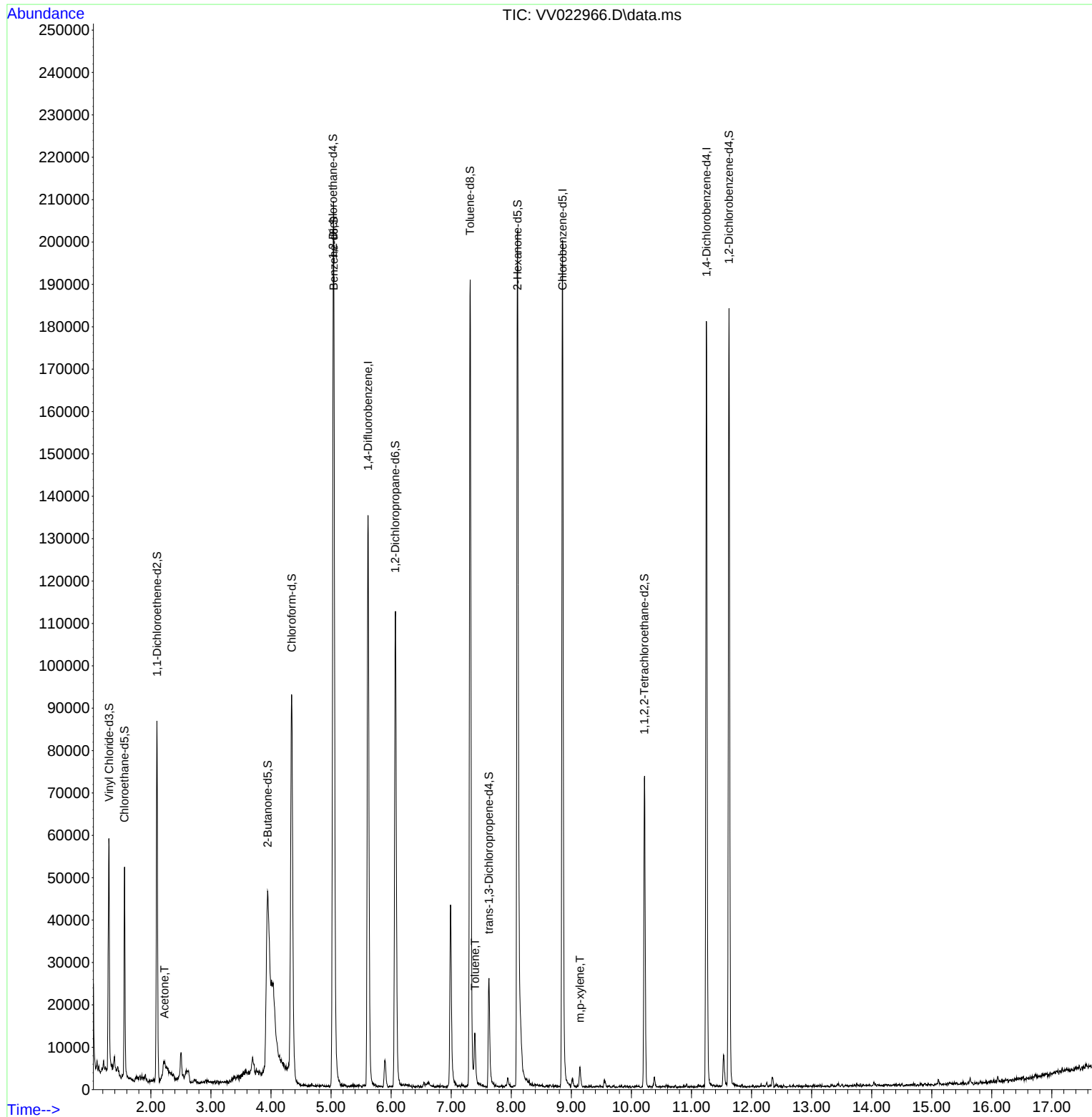
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
Data File : VV022966.D
Acq On : 21 Oct 2021 20:01
Operator : SY/MD
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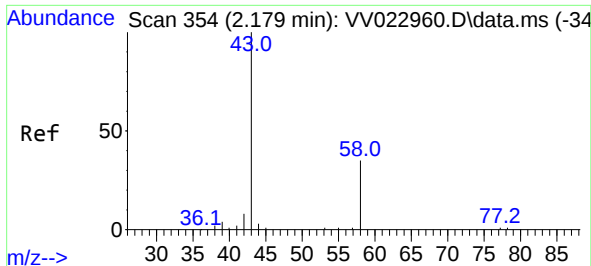
Instrument :
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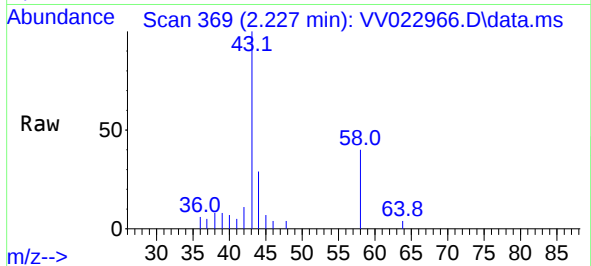
Quant Time: Oct 22 04:56:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 22 04:55:17 2021
Response via : Initial Calibration





#13
Acetone
Concen: 14.033 ug/L m
RT: 2.227 min Scan# 30
Delta R.T. 0.048 min
Lab File: VV022966.D
Acq: 21 Oct 2021 20:01

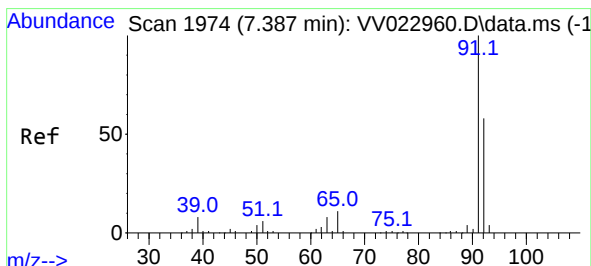
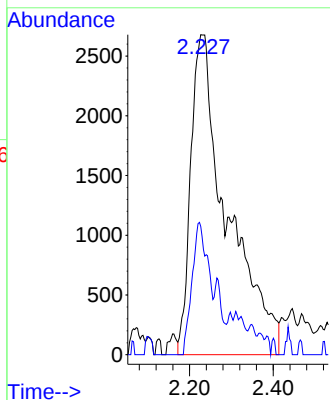
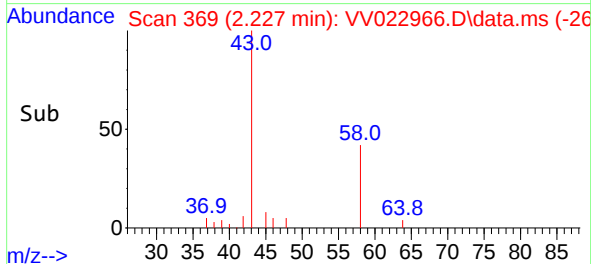
Instrument :
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Tgt Ion: 43 Resp: 1619
Ion Ratio Lower Upper
43 100
58 18.3 0.0 24.2

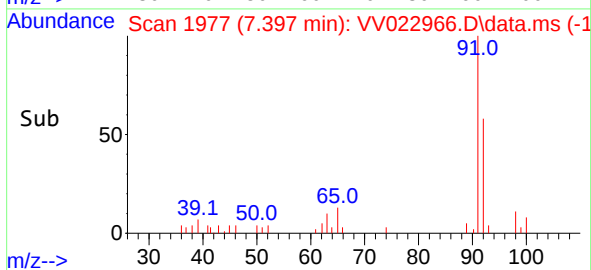
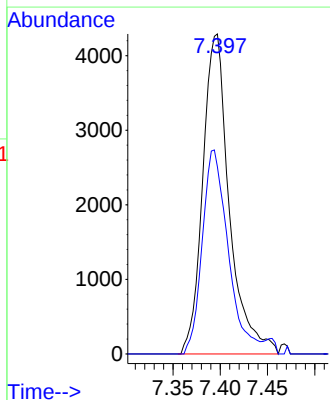
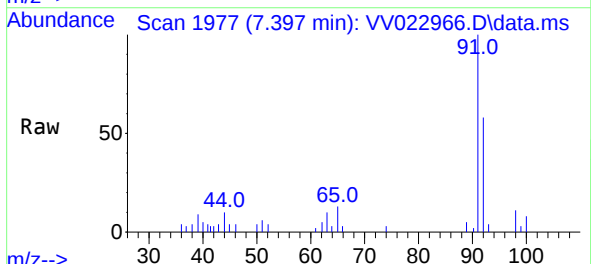
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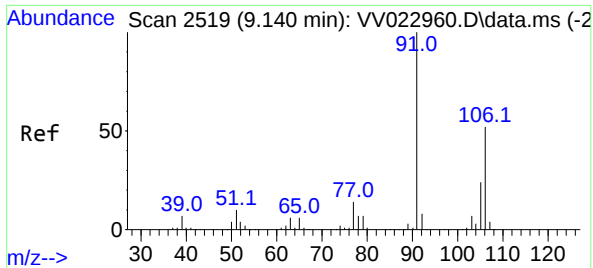
Reviewed By :John Carlone 10/25/2021
Supervised By :Mahesh Dadoda 10/25/2021



#42
Toluene
Concen: 0.271 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.009 min
Lab File: VV022966.D
Acq: 21 Oct 2021 20:01

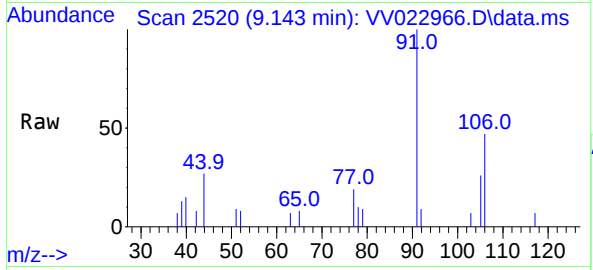
Tgt Ion: 91 Resp: 8400
Ion Ratio Lower Upper
91 100
92 58.5 40.7 75.7





#53
 m,p-xylene
 Concen: 0.100 ug/L
 RT: 9.143 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VV022966.D
 Acq: 21 Oct 2021 20:01

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Tgt Ion:106 Resp: 1240

Ion	Ratio	Lower	Upper
106	100		
91	211.4	138.7	257.5

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