

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062122\
 Data File : VW026483.D
 Acq On : 21 Jun 2022 13:08
 Operator : SY/MD
 Sample : N3345-09
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AK9

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/22/2022
 Supervised By :Mahesh Dadoda 06/22/2022

Quant Time: Jun 22 04:42:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 22 04:36:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	180945	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	172111	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	72233	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	64196	4.085	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.600%
7) Chloroethane-d5	1.584	69	55638	4.502	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.000%
11) 1,1-Dichloroethene-d2	2.124	63	93562	3.467	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.400%
20) 2-Butanone-d5	3.934	46	84448	55.067	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.140%
24) Chloroform-d	4.362	84	129764	5.633	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.600%
26) 1,2-Dichloroethane-d4	5.047	65	52179	5.354	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.000%
32) Benzene-d6	5.063	84	244546	5.315	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.200%
36) 1,2-Dichloropropane-d6	6.076	67	72842	5.424	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	108.400%
41) Toluene-d8	7.320	98	203137	4.842	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.800%
43) trans-1,3-Dichloroprop...	7.632	79	17738	4.073	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.400%
46) 2-Hexanone-d5	8.095	63	67344	51.195	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.380%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	46989	5.680	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	113.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	63464	5.704	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.000%
Target Compounds					Qvalue	
13) Acetone	2.230	43	5994m	5.044	ug/L	
14) Carbon disulfide	2.311	76	8836	0.313	ug/L	97
25) Chloroform	4.391	83	56017	2.442	ug/L	97
42) Toluene	7.400	91	9943	0.214	ug/L	95

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

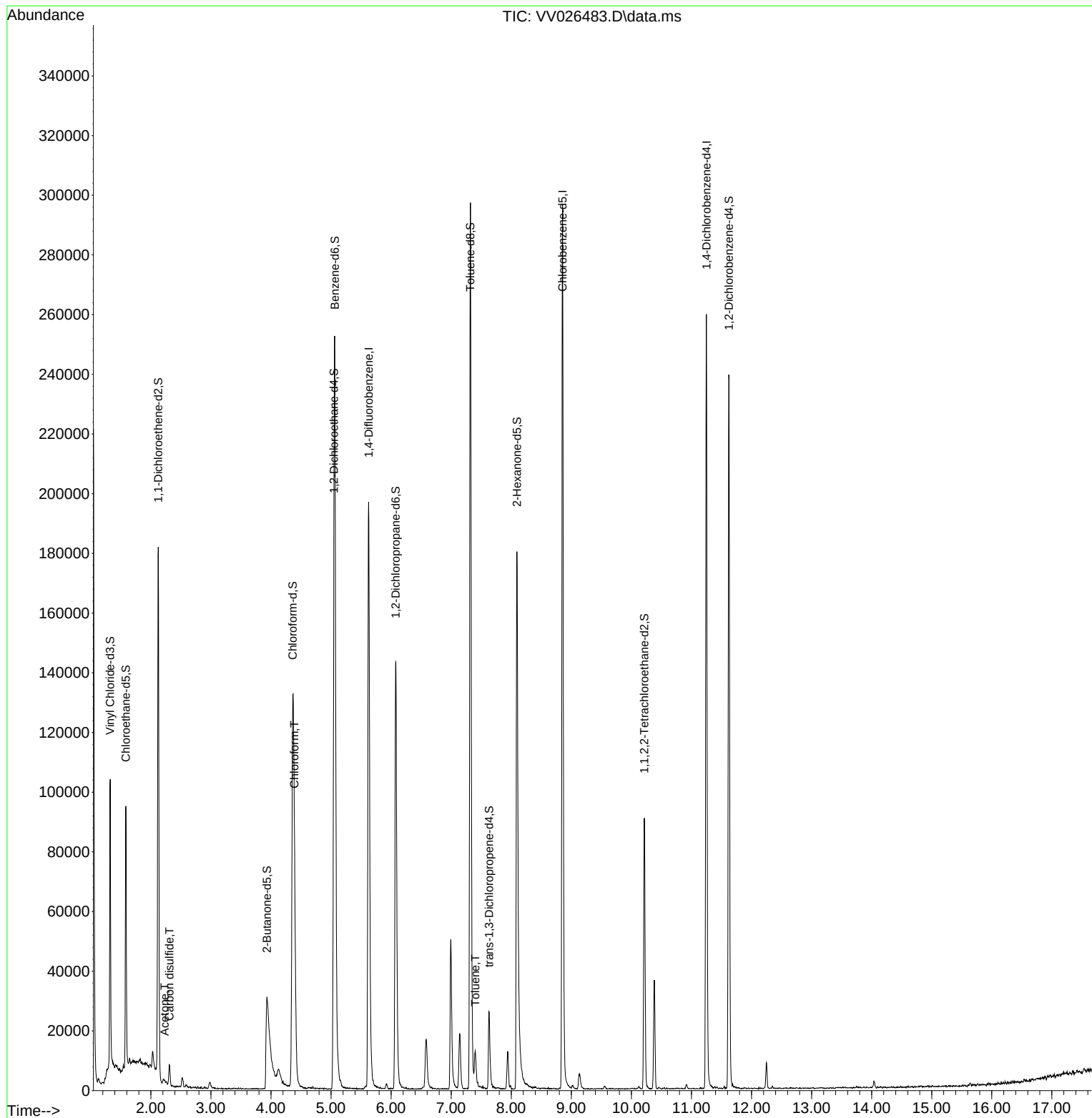
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062122\
Data File : VV026483.D
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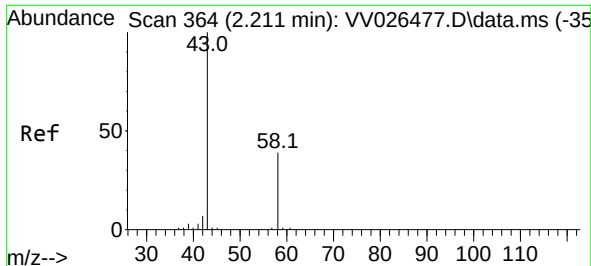
Instrument :
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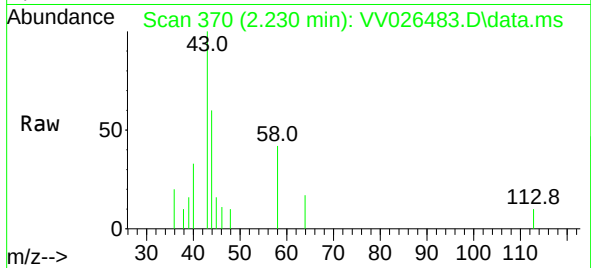
Quant Time: Jun 22 04:42:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jun 22 04:36:16 2022
Response via : Initial Calibration





#13
Acetone
Concen: 5.044 ug/L m
RT: 2.230 min Scan# 31
Delta R.T. 0.019 min
Lab File: VV026483.D
Acq: 21 Jun 2022 13:08

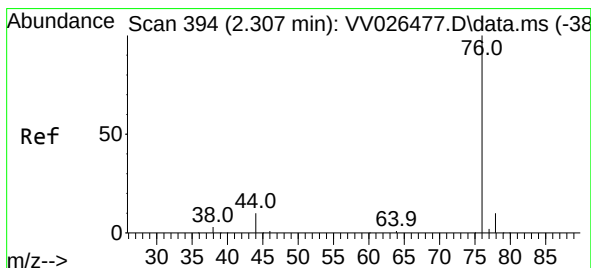
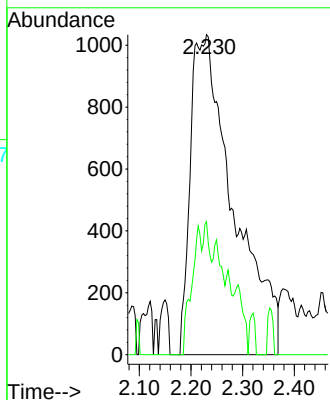
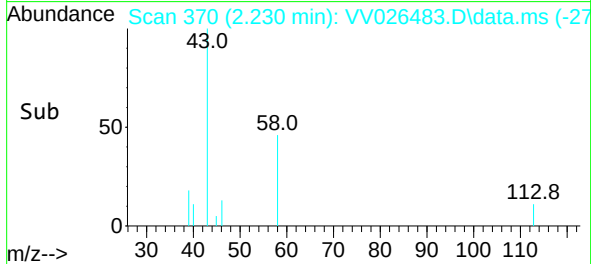
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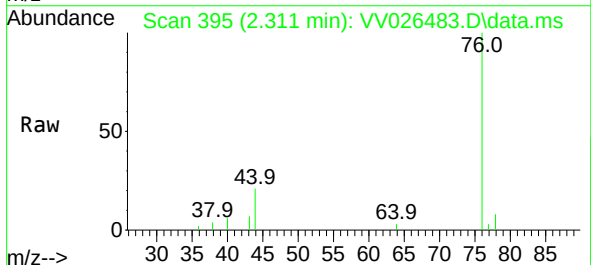
Tgt Ion: 43 Resp: 5994
Ion Ratio Lower Upper
43 100
58 9.4 0.0 60.0

Manual Integrations
APPROVED

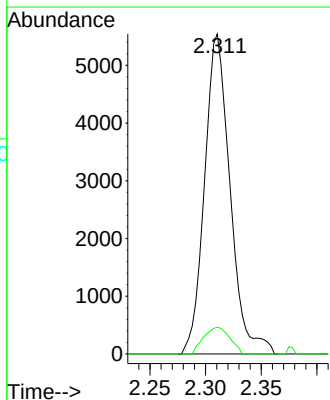
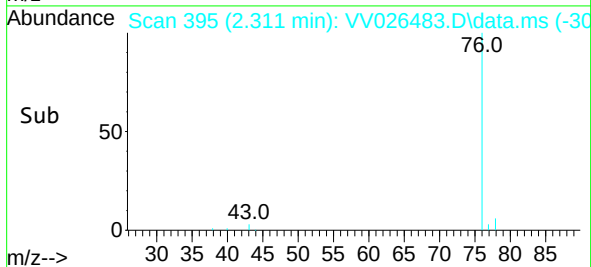
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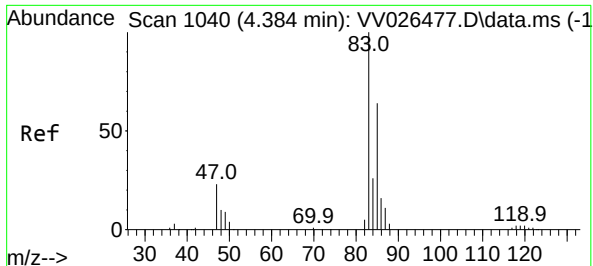


#14
Carbon disulfide
Concen: 0.313 ug/L
RT: 2.311 min Scan# 395
Delta R.T. 0.003 min
Lab File: VV026483.D
Acq: 21 Jun 2022 13:08



Tgt Ion: 76 Resp: 8836
Ion Ratio Lower Upper
76 100
78 8.4 7.7 11.5





#25

Chloroform

Concen: 2.442 ug/L

RT: 4.391 min Scan# 1040

Delta R.T. 0.006 min

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Instrument :

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Tgt Ion: 83 Resp: 5601

Ion Ratio Lower Upper

83 100

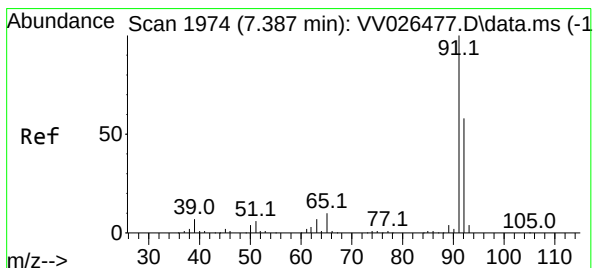
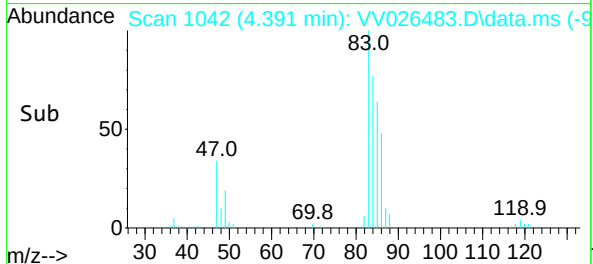
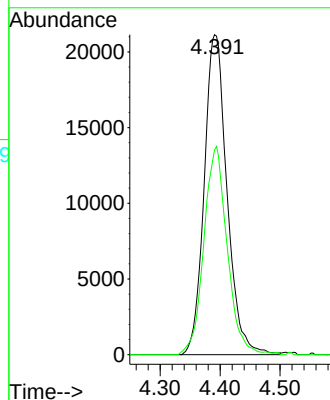
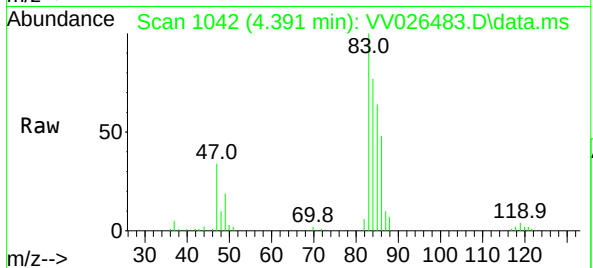
85 64.1 46.5 86.3

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#42

Toluene

Concen: 0.214 ug/L

RT: 7.400 min Scan# 1978

Delta R.T. 0.013 min

Lab File: VV026483.D

Acq: 21 Jun 2022 13:08

Tgt Ion: 91 Resp: 9943

Ion Ratio Lower Upper

91 100

92 53.4 40.1 74.5

