

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061722\
 Data File : VW026408.D
 Acq On : 18 Jun 2022 02:28
 Operator : SY/MD
 Sample : N3358-07
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW4R7

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/18/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 18 03:25:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 18 01:02:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	185849	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	179532	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	71480	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	46738	2.895	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	58.000%	
7) Chloroethane-d5	1.584	69	46197	3.640	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	72.800%	
11) 1,1-Dichloroethene-d2	2.121	63	68342	2.465	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	49.400%#	
20) 2-Butanone-d5	3.937	46	65608	41.653	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	83.300%	
24) Chloroform-d	4.362	84	106178	4.488	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.800%	
26) 1,2-Dichloroethane-d4	5.047	65	43590	4.355	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.000%	
32) Benzene-d6	5.063	84	187066	3.897	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	78.000%	
36) 1,2-Dichloropropane-d6	6.076	67	61240	4.372	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	87.400%	
41) Toluene-d8	7.320	98	140669	3.214	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	64.200%#	
43) trans-1,3-Dichloroprop...	7.632	79	11293	2.486	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	49.800%#	
46) 2-Hexanone-d5	8.095	63	55338	40.329	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	80.660%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	40446	4.687	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	50777	4.612	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.200%	
Target Compounds					Qvalue	
13) Acetone	2.220	43	17244m	14.127	ug/L	
14) Carbon disulfide	2.310	76	22862	0.790	ug/L	99
42) Toluene	7.400	91	10159	0.210	ug/L	97
53) m,p-Xylene	9.146	106	1596	0.084	ug/L	83

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

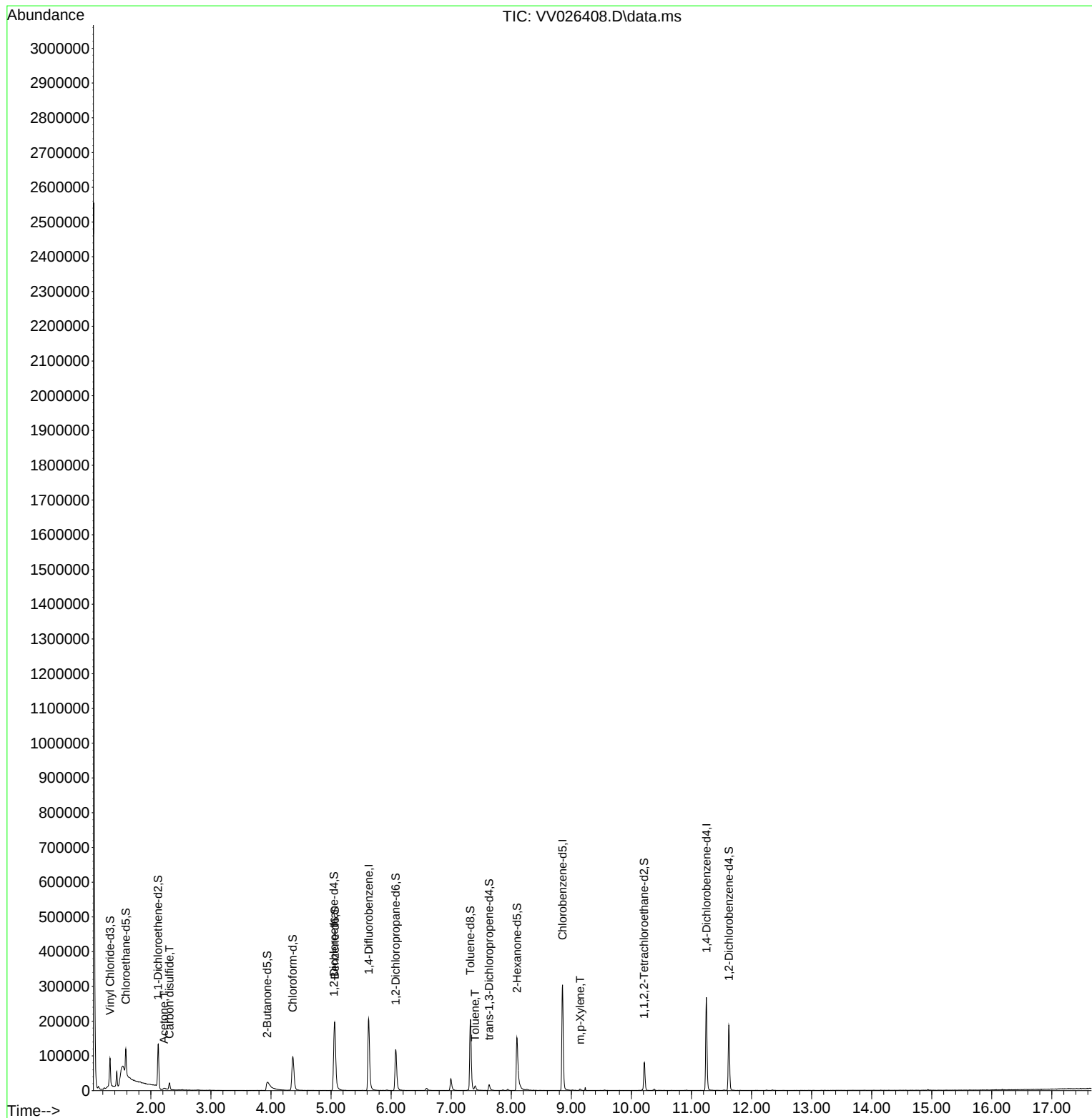
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
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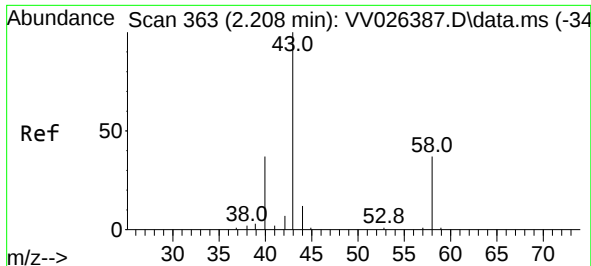
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#13

Acetone

Concen: 14.127 ug/L m

RT: 2.220 min Scan# 3

Delta R.T. 0.013 min

Lab File: VV026408.D

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Instrument :

MSVOA_V

ClientSampleId :

EW4R7

Tgt Ion: 43 Resp: 1724

Ion Ratio Lower Upper

43 100

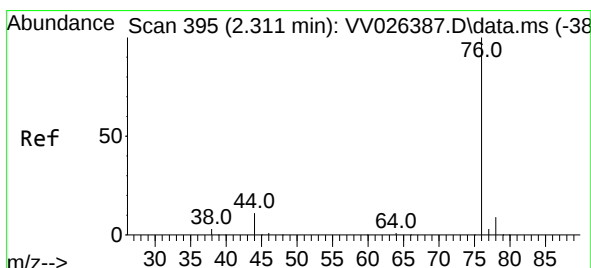
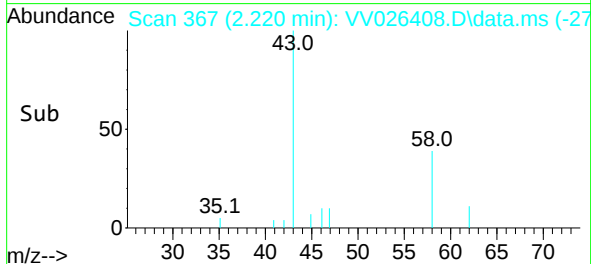
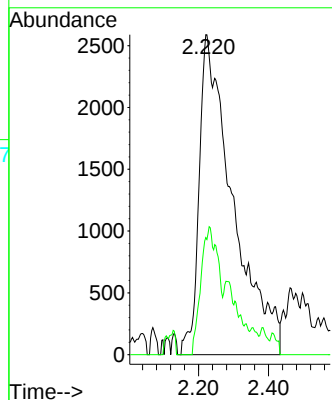
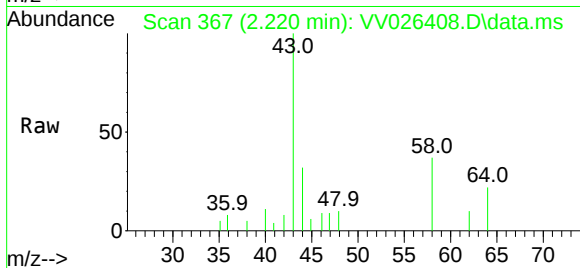
58 14.4 0.0 60.0

Manual Integrations

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#14

Carbon disulfide

Concen: 0.790 ug/L

RT: 2.310 min Scan# 395

Delta R.T. -0.000 min

Lab File: VV026408.D

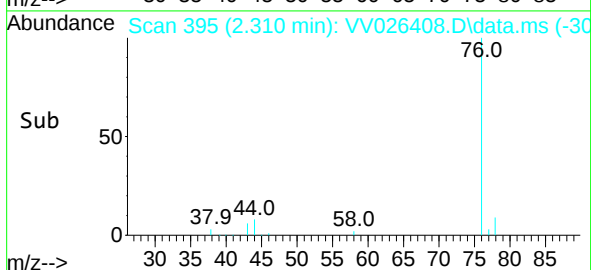
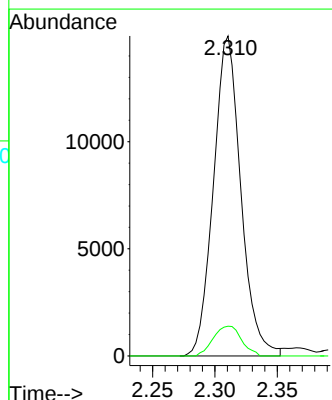
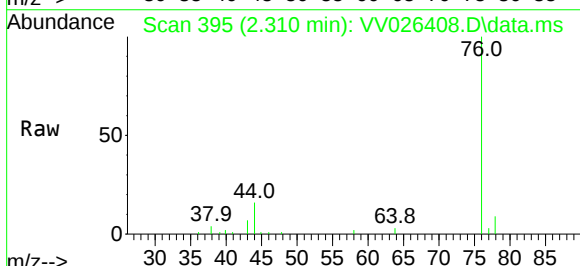
Acq: 18 Jun 2022 02:28

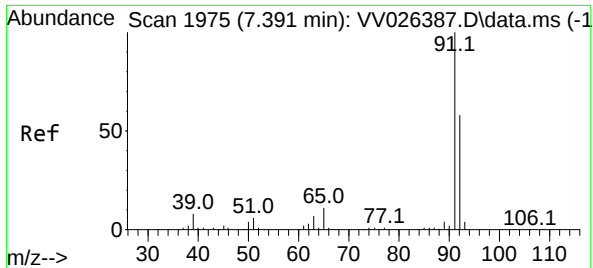
Tgt Ion: 76 Resp: 22862

Ion Ratio Lower Upper

76 100

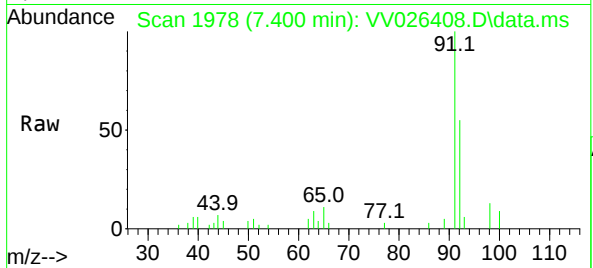
78 9.3 7.7 11.5





#42
Toluene
Concen: 0.210 ug/L
RT: 7.400 min Scan# 1975
Delta R.T. 0.010 min
Lab File: VV026408.D
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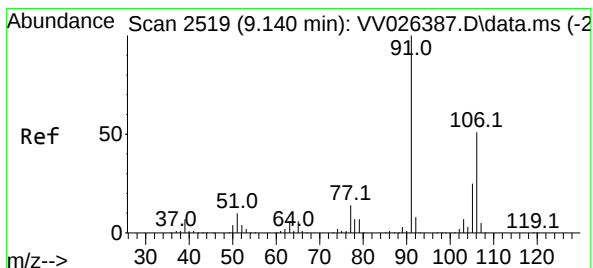
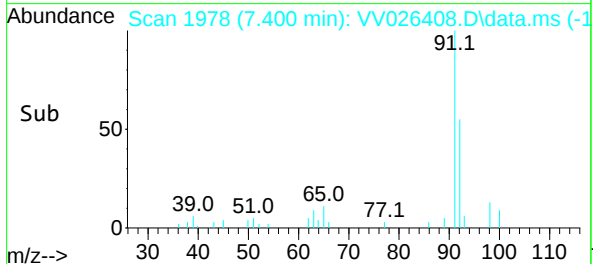
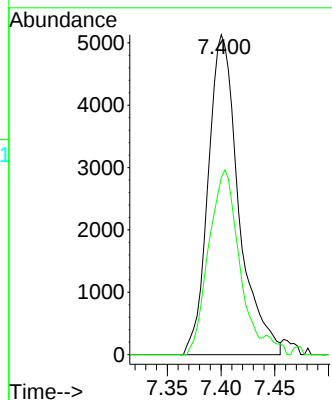
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Tgt Ion: 91 Resp: 10159
Ion Ratio Lower Upper
91 100
92 55.3 40.1 74.5

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#53
m,p-Xylene
Concen: 0.084 ug/L
RT: 9.146 min Scan# 2521
Delta R.T. 0.006 min
Lab File: VV026408.D
Acq: 18 Jun 2022 02:28

Tgt Ion:106 Resp: 1596
Ion Ratio Lower Upper
106 100
91 175.6 141.3 262.3

