

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062322\
 Data File : VW026518.D
 Acq On : 23 Jun 2022 16:44
 Operator : SY/MD
 Sample : N3425-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AL2

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/28/2022
 Supervised By :Mahesh Dadoda 06/28/2022

Quant Time: Jun 24 02:03:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 24 00:51:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	216594	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	208523	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	91369	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	84316	4.841	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	96.800%	
7) Chloroethane-d5	1.577	69	69589	4.973	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	99.400%	
11) 1,1-Dichloroethene-d2	2.117	63	113943	3.681	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	73.600%	
20) 2-Butanone-d5	3.928	46	105880	61.140	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	122.280%	
24) Chloroform-d	4.359	84	139181	4.888	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.800%	
26) 1,2-Dichloroethane-d4	5.040	65	56377	5.140	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.800%	
32) Benzene-d6	5.056	84	276002	4.608	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.200%	
36) 1,2-Dichloropropane-d6	6.072	67	81790	4.966	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.400%	
41) Toluene-d8	7.317	98	241764	4.489	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.800%	
43) trans-1,3-Dichloroprop...	7.628	79	18093	4.250	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.000%	
46) 2-Hexanone-d5	8.091	63	82414	50.823	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	101.640%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	54030	5.015	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	100.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	76819	5.080	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.600%	
Target Compounds						
13) Acetone	2.220	43	8289m	7.545	ug/L	
14) Carbon disulfide	2.304	76	14652	0.380	ug/L	99
25) Chloroform	4.387	83	58218	2.031	ug/L	96
42) Toluene	7.394	91	14354	0.228	ug/L	97

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

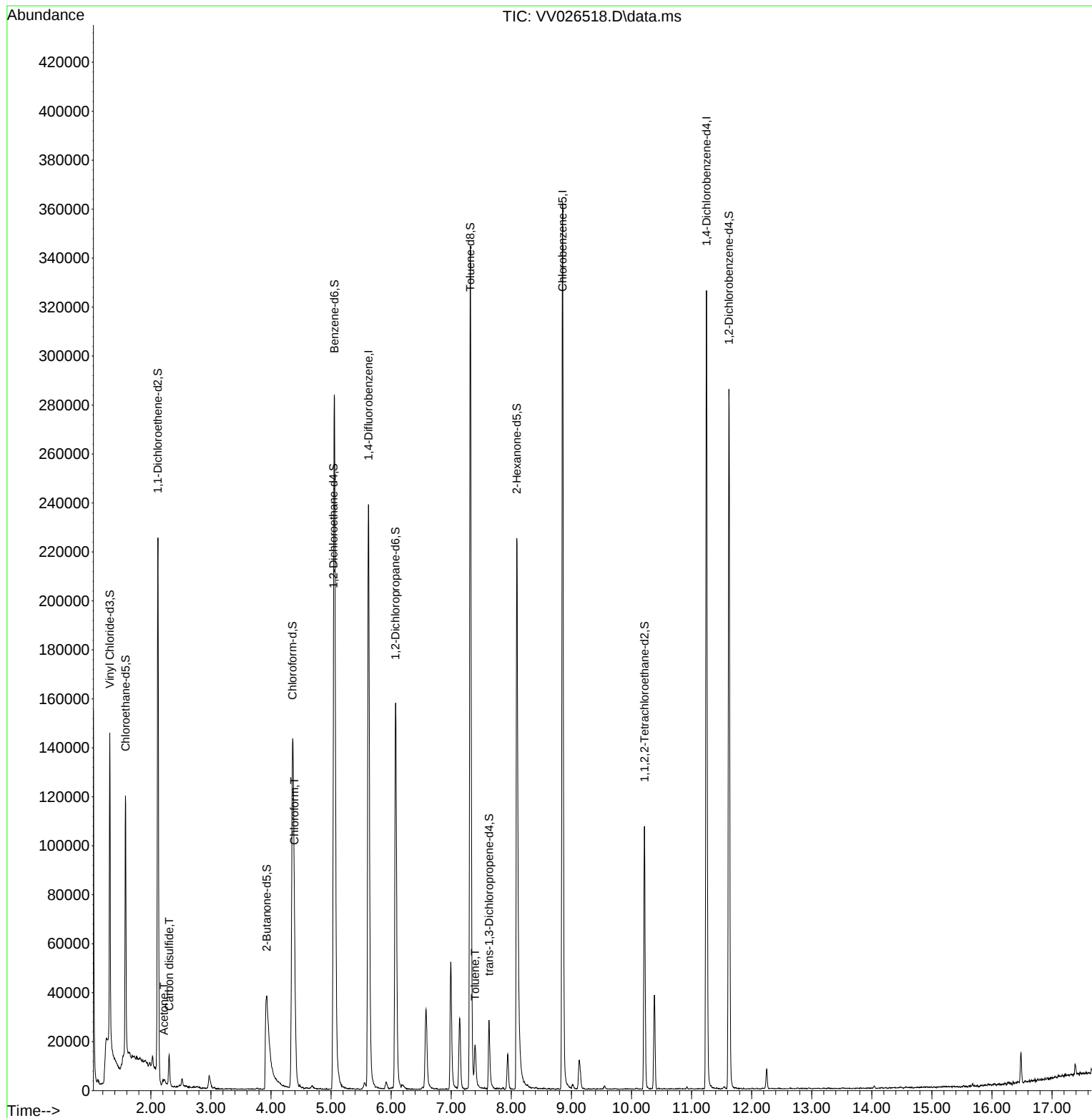
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
Data File : VV026518.D
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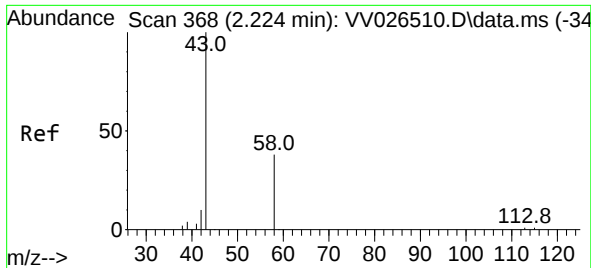
Instrument :
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Quant Title : TRACE VOA SFAM1.0
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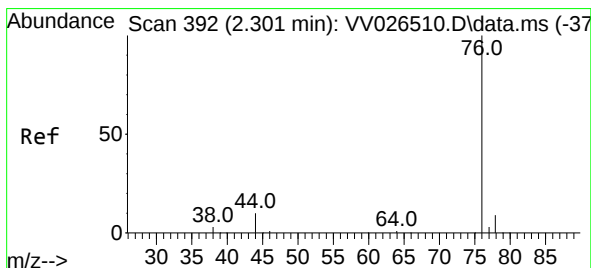
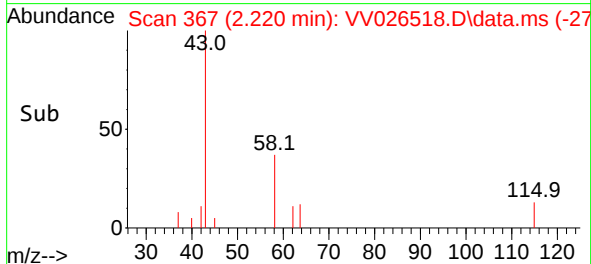
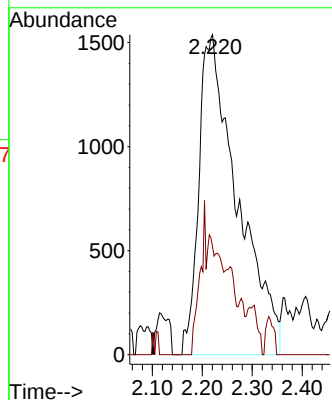
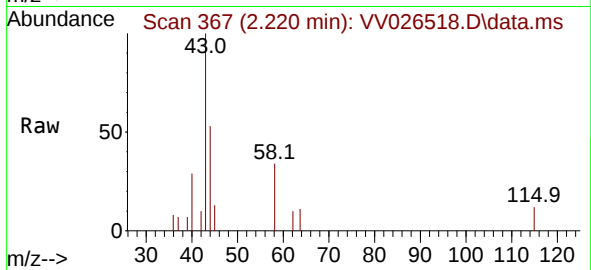
#13
Acetone
Concen: 7.545 ug/L m
RT: 2.220 min Scan# 30
Delta R.T. -0.003 min
Lab File: VV026518.D
Acq: 23 Jun 2022 16:44

Instrument :
MSVOA_V
ClientSampleId :
C0AL2

Tgt Ion: 43 Resp: 8289
Ion Ratio Lower Upper
43 100
58 4.5 0.0 75.0

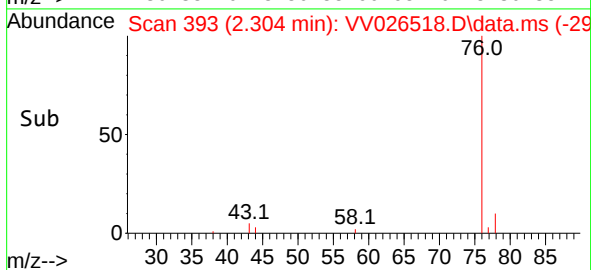
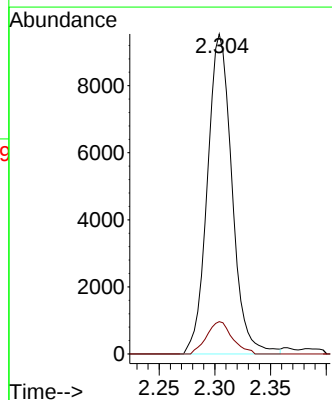
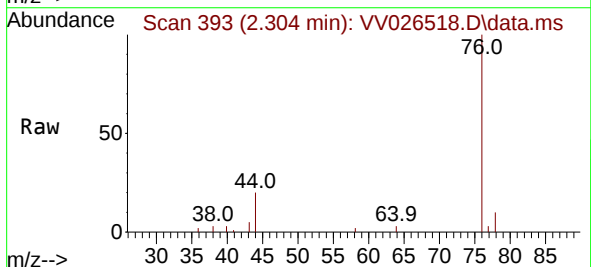
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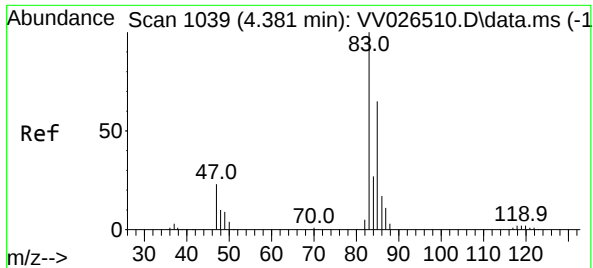
Reviewed By :Krupa Patel 06/28/2022
Supervised By :Mahesh Dadoda 06/28/2022



#14
Carbon disulfide
Concen: 0.380 ug/L
RT: 2.304 min Scan# 393
Delta R.T. 0.003 min
Lab File: VV026518.D
Acq: 23 Jun 2022 16:44

Tgt Ion: 76 Resp: 14652
Ion Ratio Lower Upper
76 100
78 10.1 7.8 11.6





#25

Chloroform

Concen: 2.031 ug/L

RT: 4.387 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VV026518.D

Acq: 23 Jun 2022 16:44

Instrument :

MSVOA_V

ClientSampleId :

COAL2

Tgt Ion: 83 Resp: 58218

Ion Ratio Lower Upper

83 100

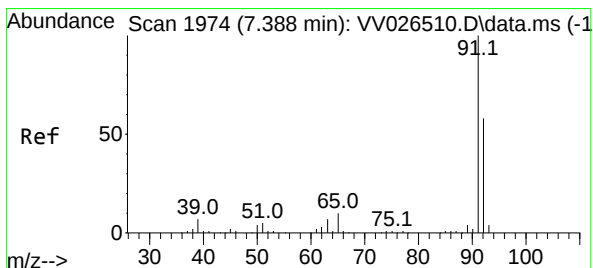
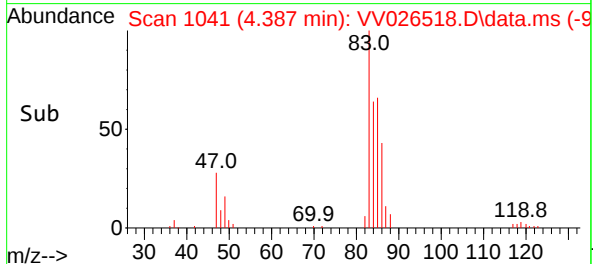
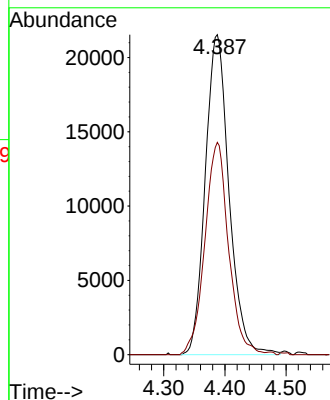
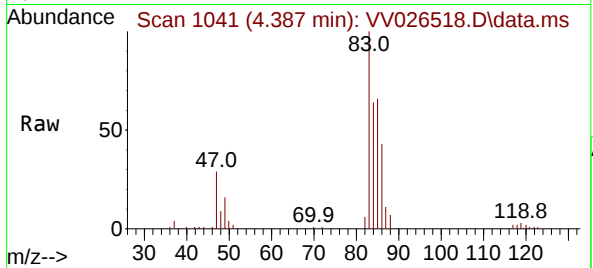
85 66.3 44.0 81.8

Manual Integrations

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#42

Toluene

Concen: 0.228 ug/L

RT: 7.394 min Scan# 1976

Delta R.T. 0.006 min

Lab File: VV026518.D

Acq: 23 Jun 2022 16:44

Tgt Ion: 91 Resp: 14354

Ion Ratio Lower Upper

91 100

92 55.3 40.3 74.9

