

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070522\
 Data File : VW026644.D
 Acq On : 05 Jul 2022 15:07
 Operator : SY/MD
 Sample : N3506-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAM6

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/06/2022
 Supervised By :Mahesh Dadoda 07/06/2022

Quant Time: Jul 06 00:24:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 06 00:22:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	186472	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	182459	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76390	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	49642	3.310	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	66.200%	
7) Chloroethane-d5	1.577	69	50170	4.164	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	83.200%	
11) 1,1-Dichloroethene-d2	2.117	63	72214	2.710	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	54.200%#	
20) 2-Butanone-d5	3.924	46	108268	72.617	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	145.240%#	
24) Chloroform-d	4.358	84	126542	5.162	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	103.200%	
26) 1,2-Dichloroethane-d4	5.043	65	49577	5.251	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	105.000%	
32) Benzene-d6	5.056	84	206738	3.945	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	78.800%	
36) 1,2-Dichloropropane-d6	6.075	67	69594	4.829	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.600%	
41) Toluene-d8	7.320	98	164746	3.496	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	70.000%	
43) trans-1,3-Dichloroprop...	7.628	79	16585	4.452	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	89.000%	
46) 2-Hexanone-d5	8.091	63	75265	53.044	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	106.080%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	52848	5.605	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	112.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	60365	4.775	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.600%	
Target Compounds					Qvalue	
13) Acetone	2.211	43	5505m	5.820	ug/L	
14) Carbon disulfide	2.304	76	18576	0.559	ug/L	99
16) Methylene chloride	2.519	84	6335	0.474	ug/L	97
25) Chloroform	4.387	83	135149	5.475	ug/L	98

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

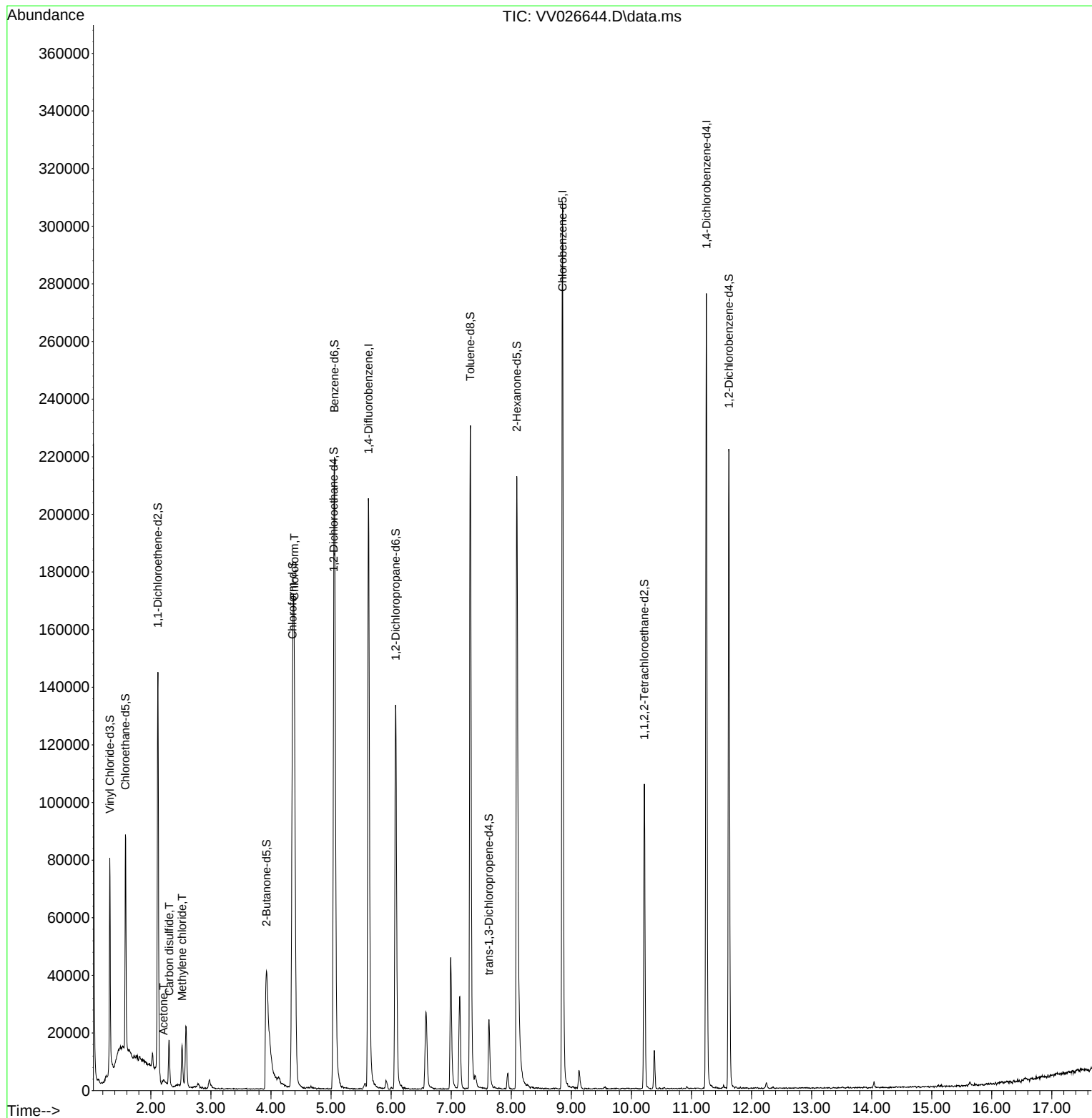
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070522\
Data File : VV026644.D
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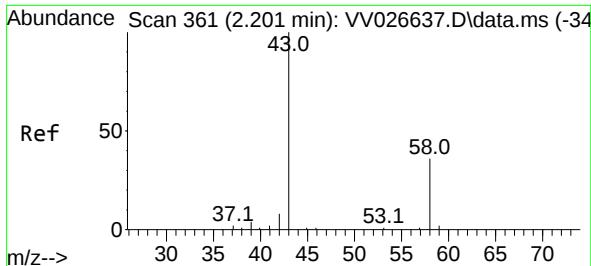
Instrument :
MSVOA_V
ClientSampleId :
COAM6

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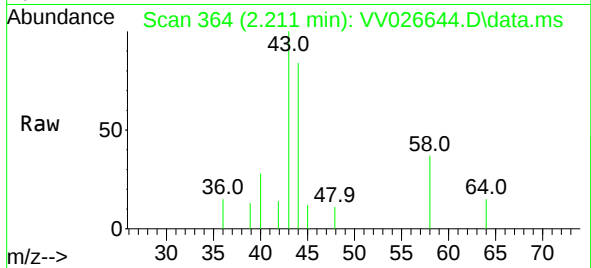
Quant Time: Jul 06 00:24:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 06 00:22:14 2022
Response via : Initial Calibration





#13
Acetone
Concen: 5.820 ug/L m
RT: 2.211 min Scan# 30
Delta R.T. 0.010 min
Lab File: VV026644.D
Acq: 05 Jul 2022 15:07

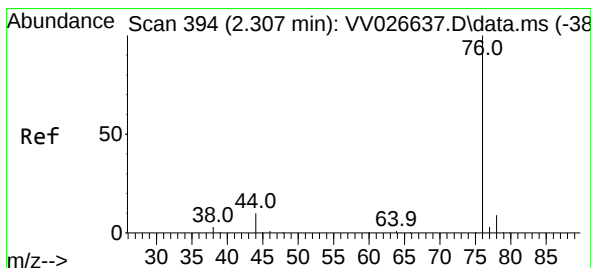
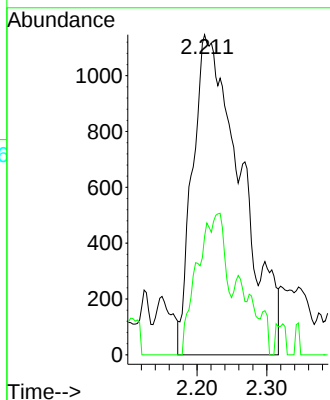
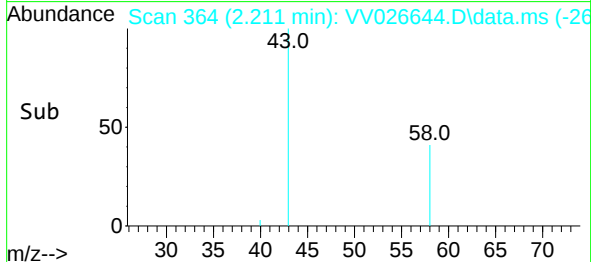
Instrument :
MSVOA_V
ClientSampleId :
COAM6



Tgt Ion: 43 Resp: 550
Ion Ratio Lower Upper
43 100
58 26.4 0.0 75.0

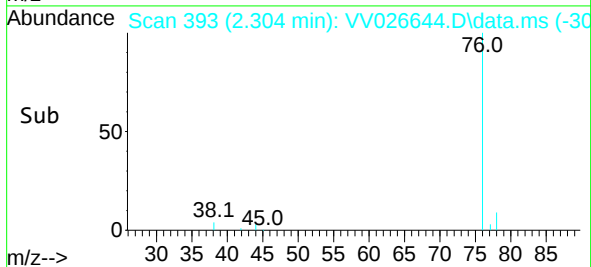
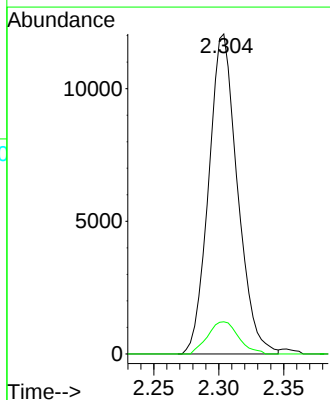
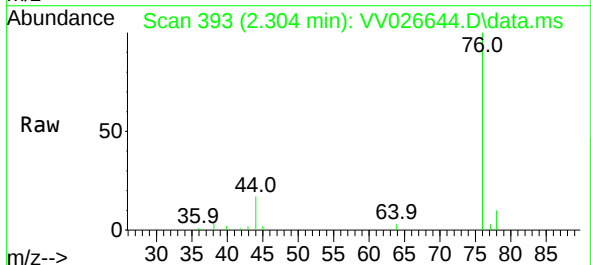
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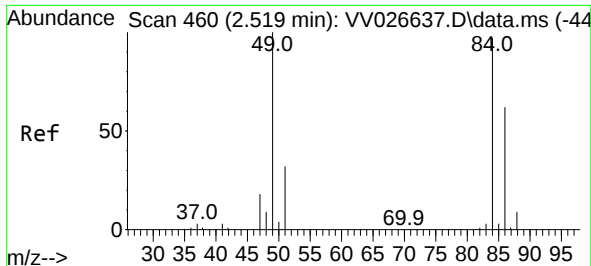
Reviewed By :Krupa Patel 07/06/2022
Supervised By :Mahesh Dadoda 07/06/2022



#14
Carbon disulfide
Concen: 0.559 ug/L
RT: 2.304 min Scan# 393
Delta R.T. -0.003 min
Lab File: VV026644.D
Acq: 05 Jul 2022 15:07

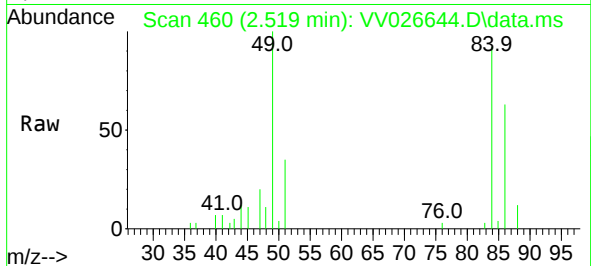
Tgt Ion: 76 Resp: 18576
Ion Ratio Lower Upper
76 100
78 10.1 7.8 11.6





#16
Methylene chloride
Concen: 0.474 ug/L
RT: 2.519 min Scan# 40
Delta R.T. -0.000 min
Lab File: VV026644.D
Acq: 05 Jul 2022 15:07

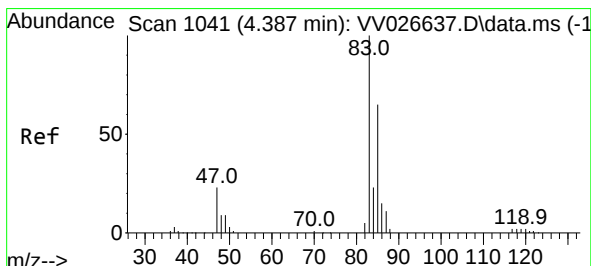
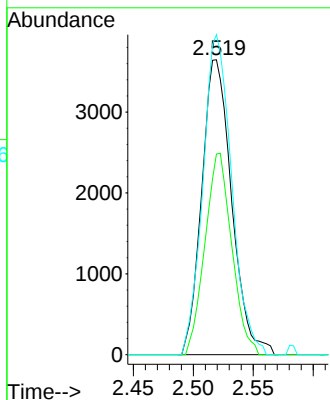
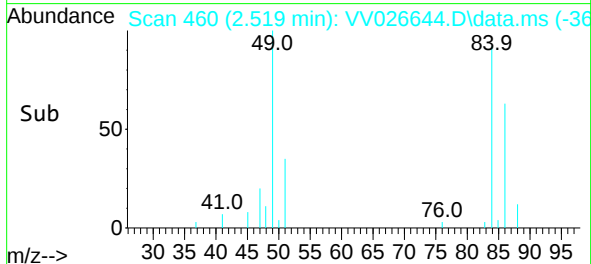
Instrument :
MSVOA_V
ClientSampleId :
C0AM6



Tgt Ion: 84 Resp: 6335
Ion Ratio Lower Upper
84 100
86 68.1 46.0 85.4
49 108.5 77.7 144.3

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Supervised By :Mahesh Dadoda 07/06/2022



#25
Chloroform
Concen: 5.475 ug/L
RT: 4.387 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VV026644.D
Acq: 05 Jul 2022 15:07

Tgt Ion: 83 Resp: 135149
Ion Ratio Lower Upper
83 100
85 64.5 44.0 81.8

