

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070522\
 Data File : VW026645.D
 Acq On : 05 Jul 2022 15:32
 Operator : SY/MD
 Sample : N3506-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AM7

Manual Integrations
 APPROVED

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

Quant Time: Jul 06 00:25:04 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	183652	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	180249	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	73350	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.313	65	49692	3.365	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	67.200%	
7) Chloroethane-d5	1.577	69	48674	4.102	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	82.000%	
11) 1,1-Dichloroethene-d2	2.114	63	72585	2.766	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	55.400%#	
20) 2-Butanone-d5	3.918	46	106877	72.785	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	145.580%#	
24) Chloroform-d	4.358	84	127223	5.269	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	105.400%	
26) 1,2-Dichloroethane-d4	5.040	65	50438	5.424	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	108.400%	
32) Benzene-d6	5.056	84	208299	4.023	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.400%	
36) 1,2-Dichloropropane-d6	6.075	67	68504	4.812	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.200%	
41) Toluene-d8	7.320	98	157608	3.385	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	67.800%#	
43) trans-1,3-Dichloroprop...	7.628	79	16547	4.496	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.000%	
46) 2-Hexanone-d5	8.091	63	75900	54.148	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	108.300%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	51839	5.566	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	111.400%	
66) 1,2-Dichlorobenzene-d4	11.625	152	61293	5.049	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.000%	
Target Compounds					Qvalue	
13) Acetone	2.220	43	4970m	5.335	ug/L	
14) Carbon disulfide	2.301	76	19827	0.606	ug/L	97
16) Methylene chloride	2.516	84	6134	0.466	ug/L	95
25) Chloroform	4.384	83	135120	5.558	ug/L	96

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

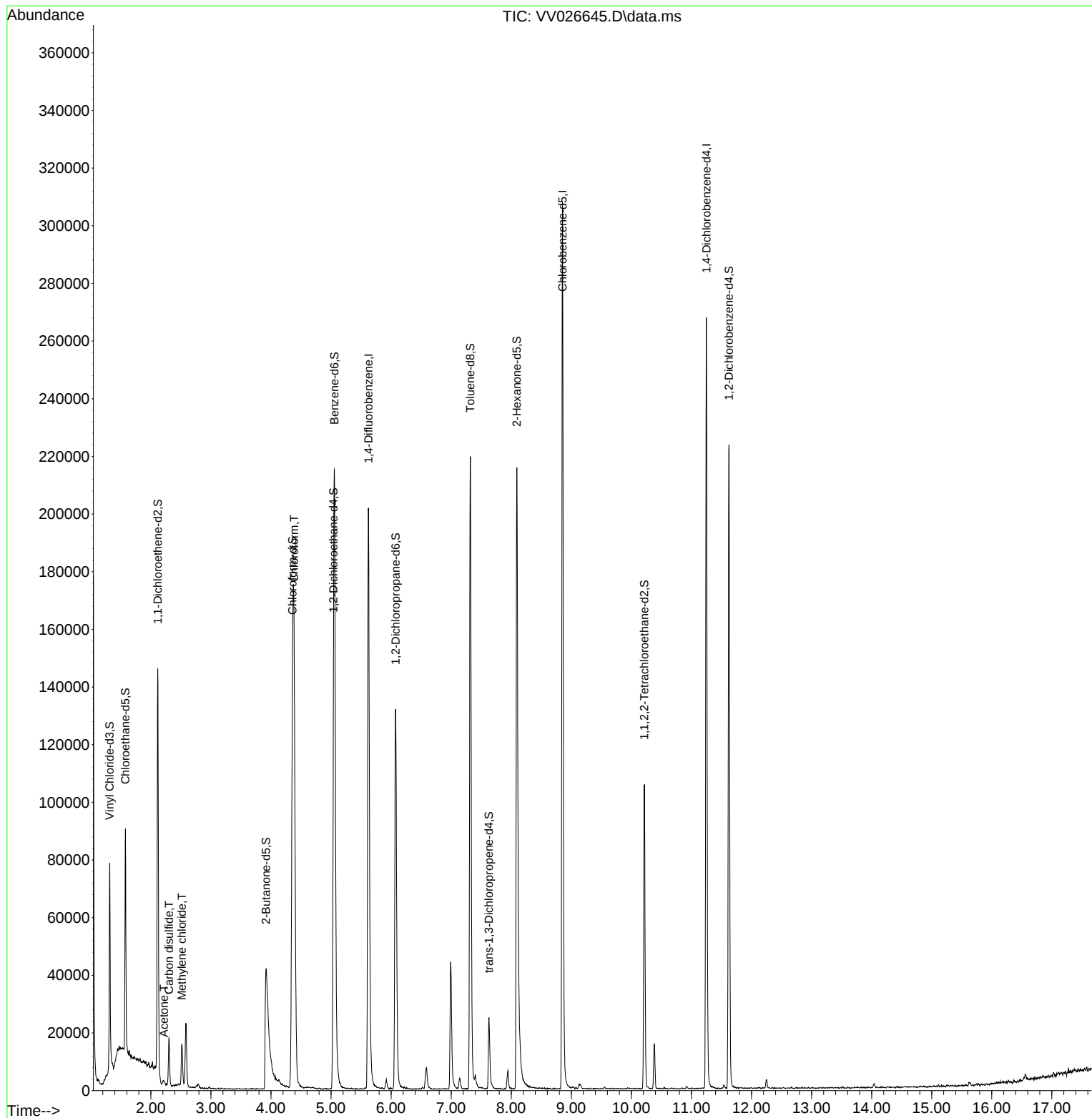
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070522\
Data File : VV026645.D
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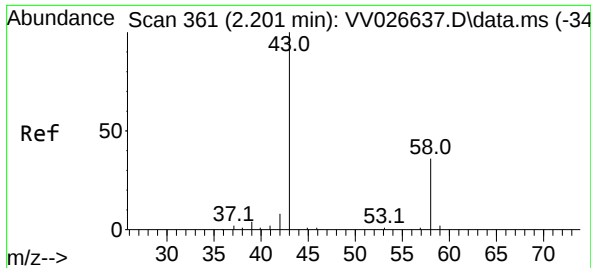
Instrument :
MSVOA_V
ClientSampleId :
C0AM7

Quant Time: Jul 06 00:25:04 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

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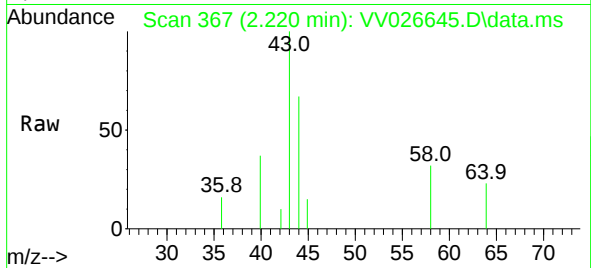
Reviewed By :Krupa Patel 07/06/2022
Supervised By :Mahesh Dadoda 07/06/2022





#13
Acetone
Concen: 5.335 ug/L m
RT: 2.220 min Scan# 30
Delta R.T. 0.019 min
Lab File: VV026645.D
Acq: 05 Jul 2022 15:32

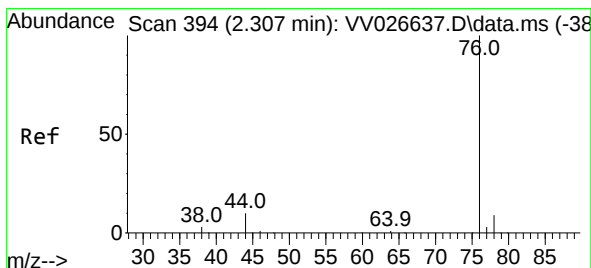
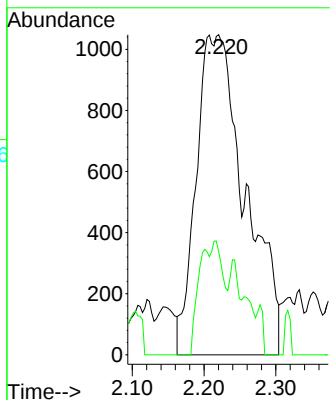
Instrument :
MSVOA_V
ClientSampleId :
C0AM7



Tgt Ion: 43 Resp: 4970
Ion Ratio Lower Upper
43 100
58 8.3 0.0 75.0

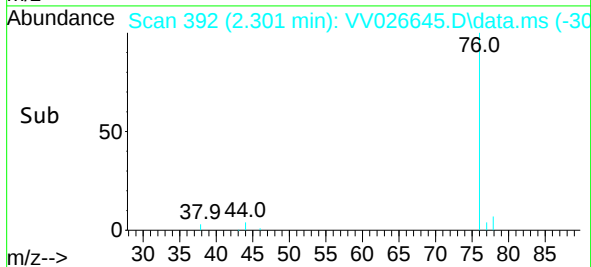
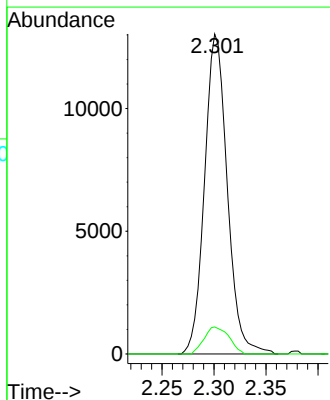
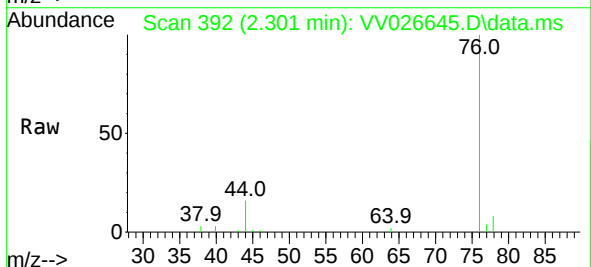
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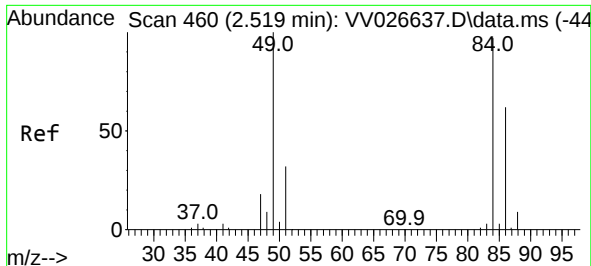
Reviewed By :Krupa Patel 07/06/2022
Supervised By :Mahesh Dadoda 07/06/2022



#14
Carbon disulfide
Concen: 0.606 ug/L
RT: 2.301 min Scan# 392
Delta R.T. -0.007 min
Lab File: VV026645.D
Acq: 05 Jul 2022 15:32

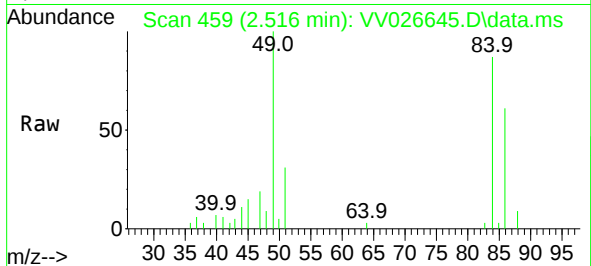
Tgt Ion: 76 Resp: 19827
Ion Ratio Lower Upper
76 100
78 8.5 7.8 11.6





#16
Methylene chloride
Concen: 0.466 ug/L
RT: 2.516 min Scan# 41
Delta R.T. -0.003 min
Lab File: VV026645.D
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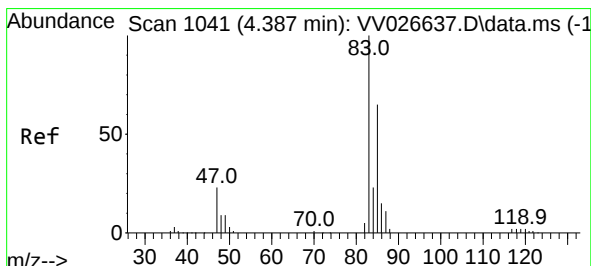
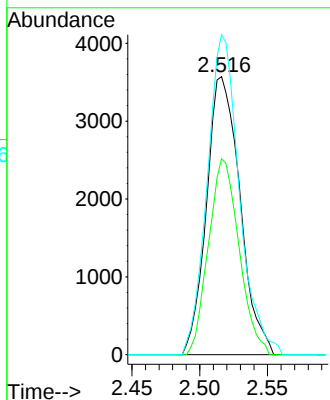
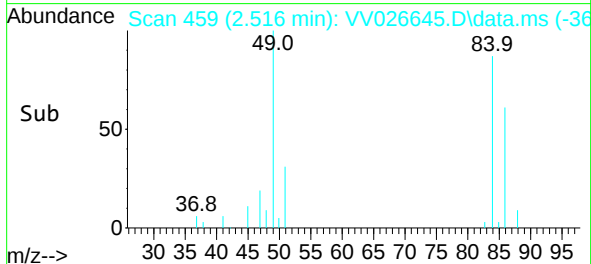
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Tgt Ion: 84 Resp: 6134
Ion Ratio Lower Upper
84 100
86 70.4 46.0 85.4
49 115.1 77.7 144.3

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#25
Chloroform
Concen: 5.558 ug/L
RT: 4.384 min Scan# 1040
Delta R.T. -0.003 min
Lab File: VV026645.D
Acq: 05 Jul 2022 15:32

Tgt Ion: 83 Resp: 135120
Ion Ratio Lower Upper
83 100
85 66.3 44.0 81.8

