

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070522\
 Data File : VW026652.D
 Acq On : 05 Jul 2022 18:46
 Operator : SY/MD
 Sample : N3553-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAN1

Manual Integrations
 APPROVED

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

Quant Time: Jul 06 00:30:23 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	5.625	114	185506	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	179561	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76168	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	68329	4.580	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.600%
7) Chloroethane-d5	1.581	69	57825	4.825	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.400%
11) 1,1-Dichloroethene-d2	2.118	63	95322	3.596	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.000%
20) 2-Butanone-d5	3.931	46	70362	47.439	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.880%
24) Chloroform-d	4.365	84	119025	4.881	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
26) 1,2-Dichloroethane-d4	5.043	65	45211	4.813	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.200%
32) Benzene-d6	5.059	84	217239	4.212	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.200%
36) 1,2-Dichloropropane-d6	6.076	67	64971	4.581	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.600%
41) Toluene-d8	7.320	98	172948	3.729	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.600%
43) trans-1,3-Dichloroprop...	7.629	79	14524	3.962	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.200%
46) 2-Hexanone-d5	8.095	63	54668	39.150	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	78.300%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	42721	4.604	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.000%
66) 1,2-Dichlorobenzene-d4	11.622	152	56901	4.514	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.200%
Target Compounds					Qvalue	
13) Acetone	2.217	43	4505m	4.788	ug/L	
14) Carbon disulfide	2.307	76	14907	0.451	ug/L	96
16) Methylene chloride	2.519	84	5925	0.445	ug/L	93
25) Chloroform	4.388	83	118921	4.843	ug/L	98

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

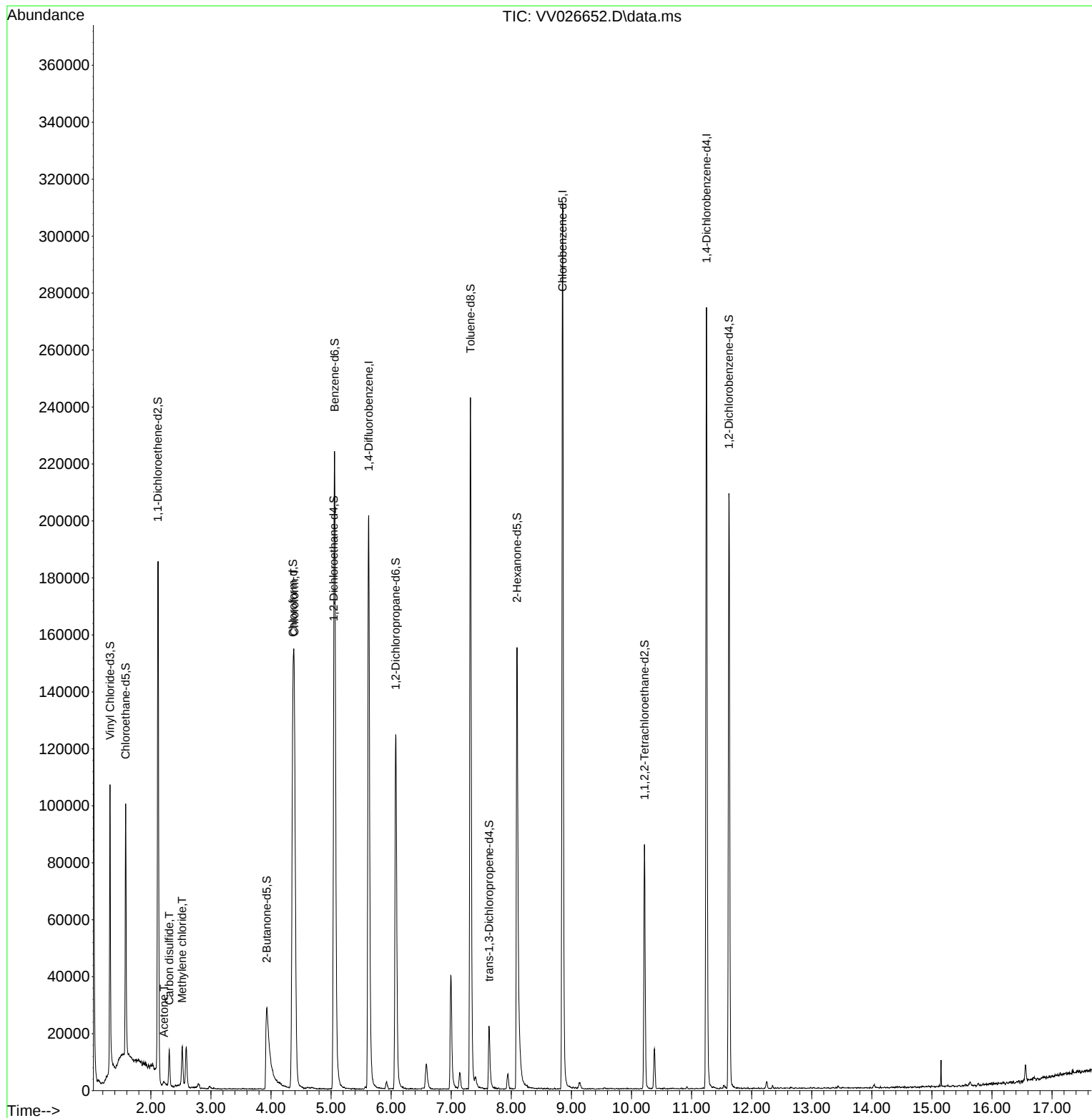
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070522\
Data File : VV026652.D
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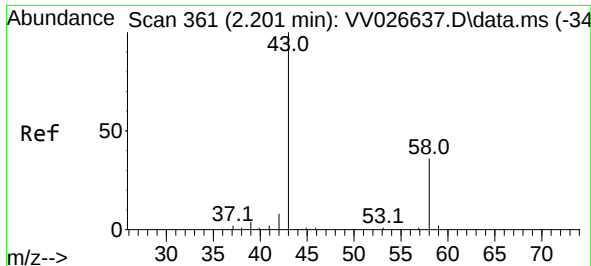
Instrument :
MSVOA_V
ClientSampleId :
C0AN1

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Supervised By :Mahesh Dadoda 07/06/2022

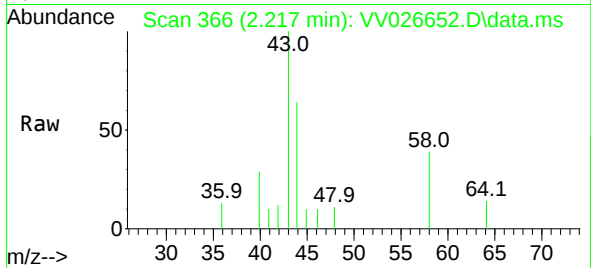
Quant Time: Jul 06 00:30:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Jul 06 00:22:14 2022
Response via : Initial Calibration





#13
Acetone
Concen: 4.788 ug/L m
RT: 2.217 min Scan# 366
Delta R.T. 0.016 min
Lab File: VV026652.D
Acq: 05 Jul 2022 18:46

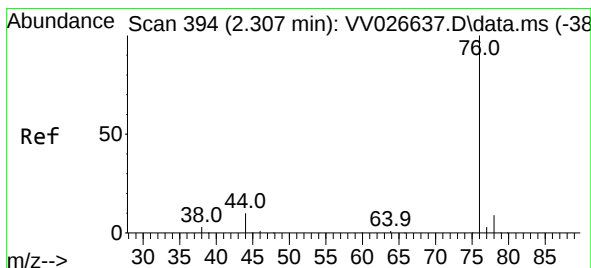
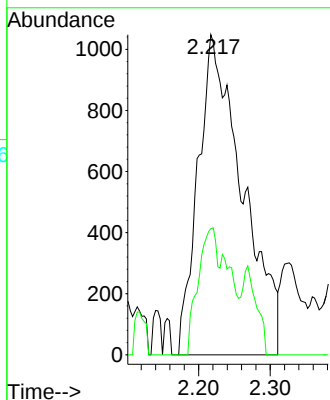
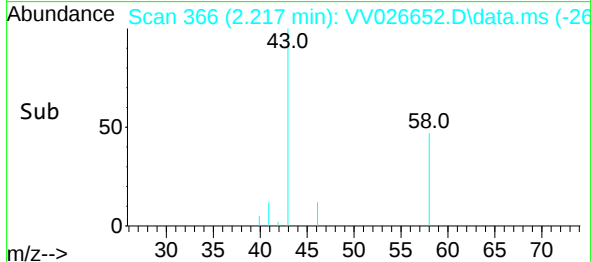
Instrument :
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Tgt Ion: 43 Resp: 450
Ion Ratio Lower Upper
43 100
58 18.0 0.0 75.0

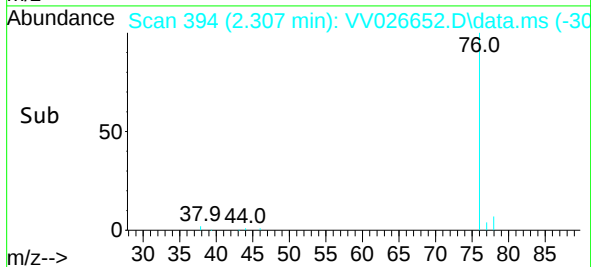
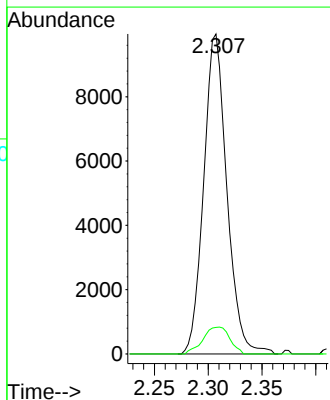
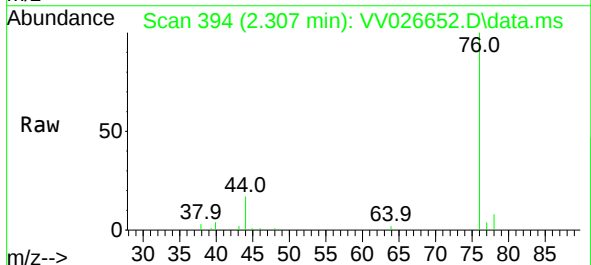
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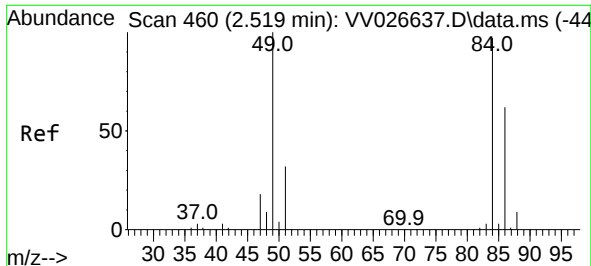
Reviewed By :Krupa Patel 07/06/2022
Supervised By :Mahesh Dadoda 07/06/2022



#14
Carbon disulfide
Concen: 0.451 ug/L
RT: 2.307 min Scan# 394
Delta R.T. 0.000 min
Lab File: VV026652.D
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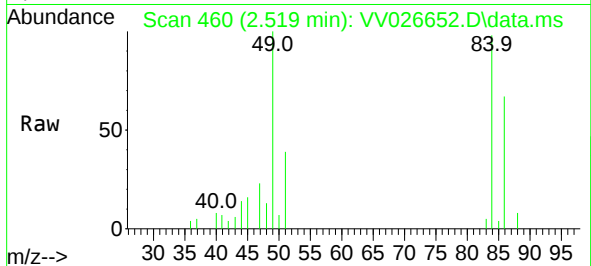
Tgt Ion: 76 Resp: 14907
Ion Ratio Lower Upper
76 100
78 8.3 7.8 11.6





#16
Methylene chloride
Concen: 0.445 ug/L
RT: 2.519 min Scan# 40
Delta R.T. 0.000 min
Lab File: VV026652.D
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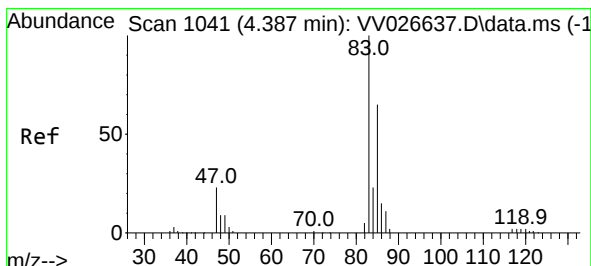
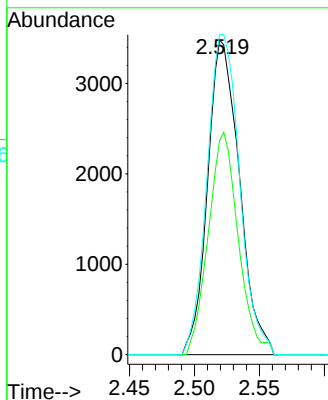
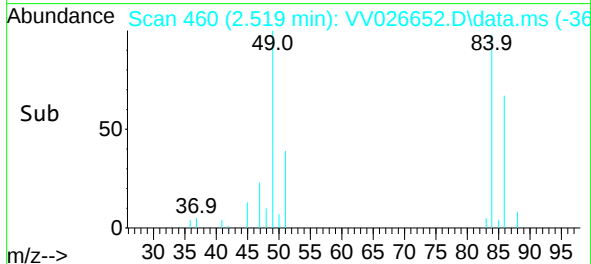
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Tgt Ion: 84 Resp: 592
Ion Ratio Lower Upper
84 100
86 68.1 46.0 85.4
49 101.7 77.7 144.3

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#25
Chloroform
Concen: 4.843 ug/L
RT: 4.388 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VV026652.D
Acq: 05 Jul 2022 18:46

Tgt Ion: 83 Resp: 118921
Ion Ratio Lower Upper
83 100
85 64.5 44.0 81.8

