

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062322\
 Data File : VW026533.D
 Acq On : 23 Jun 2022 22:43
 Operator : SY/MD
 Sample : N3374-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW4W0

Manual Integrations
 APPROVED

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

Quant Time: Jun 24 02:06:55 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	180610	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	173504	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	75766	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	51227	3.527	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	70.600%	
7) Chloroethane-d5	1.581	69	46749	4.006	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	80.200%	
11) 1,1-Dichloroethene-d2	2.121	63	74359	2.881	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	57.600%#	
20) 2-Butanone-d5	3.931	46	75116	52.017	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	104.040%	
24) Chloroform-d	4.359	84	114837	4.836	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.800%	
26) 1,2-Dichloroethane-d4	5.043	65	47102	5.150	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	103.000%	
32) Benzene-d6	5.059	84	222594	4.466	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.400%	
36) 1,2-Dichloropropane-d6	6.075	67	67687	4.939	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	98.800%	
41) Toluene-d8	7.320	98	178190	3.976	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.600%	
43) trans-1,3-Dichloroprop...	7.632	79	9354	2.641	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	52.800%#	
46) 2-Hexanone-d5	8.095	63	64295	47.652	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	95.300%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	43174	4.816	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	65429	5.218	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.400%	
Target Compounds					Qvalue	
13) Acetone	2.230	43	7613m	8.310	ug/L	
14) Carbon disulfide	2.307	76	6422	0.200	ug/L	97
52) Ethylbenzene	9.018	91	6820	0.126	ug/L	96
53) m,p-Xylene	9.143	106	5558	0.263	ug/L	95

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

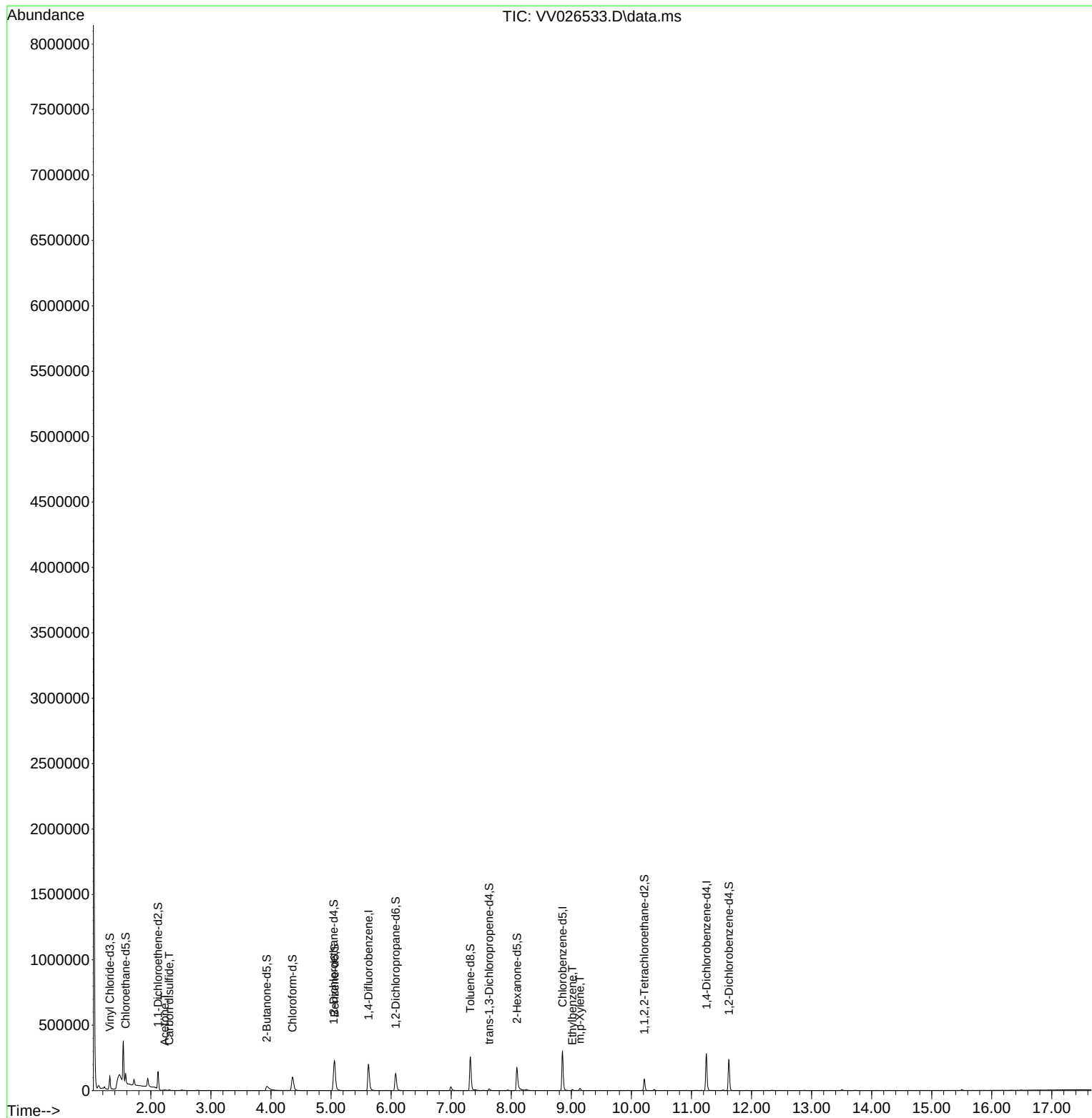
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
Data File : VV026533.D
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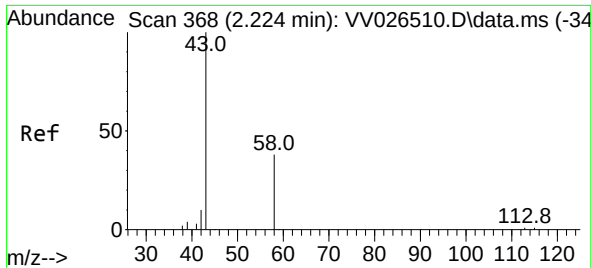
Instrument :
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ClientSampleId :
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Quant Title : TRACE VOA SFAM1.0
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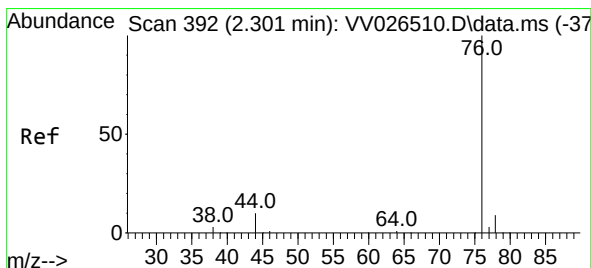
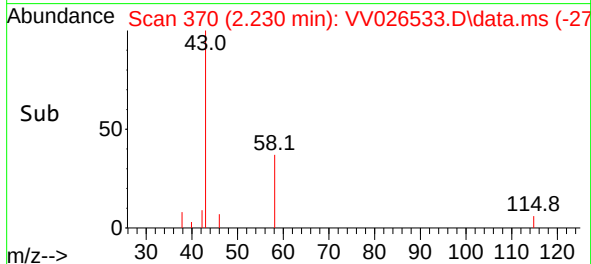
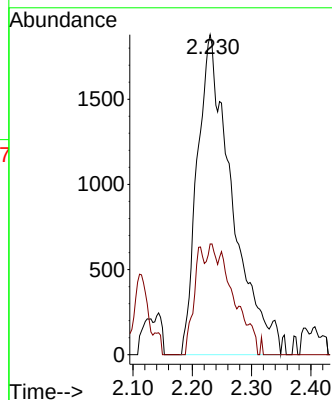
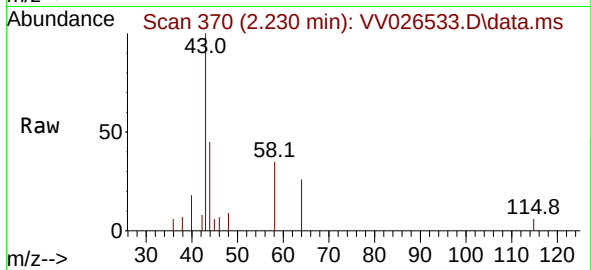
#13
Acetone
Concen: 8.310 ug/L m
RT: 2.230 min Scan# 31
Delta R.T. 0.006 min
Lab File: VV026533.D
Acq: 23 Jun 2022 22:43

Instrument :
MSVOA_V
ClientSampleId :
EW4W0

Tgt Ion: 43 Resp: 761
Ion Ratio Lower Upper
43 100
58 2.4 0.0 75.0

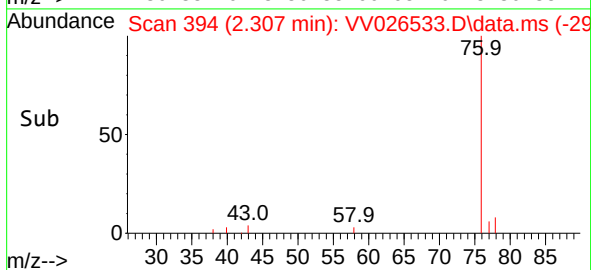
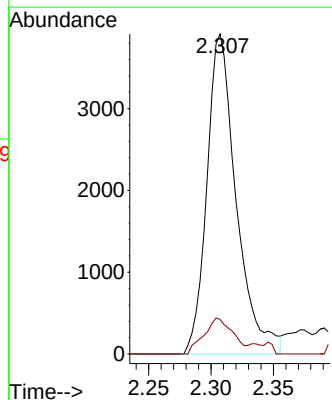
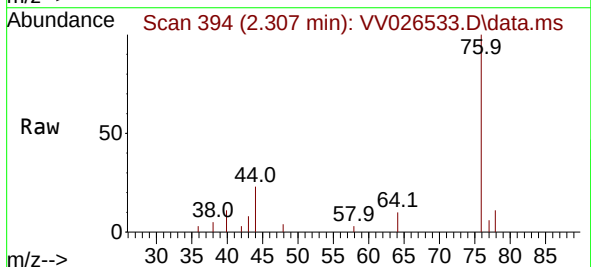
Manual Integrations
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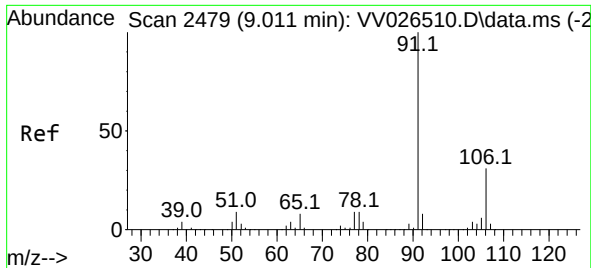
Reviewed By :Krupa Patel 06/28/2022
Supervised By :Mahesh Dadoda 06/28/2022



#14
Carbon disulfide
Concen: 0.200 ug/L
RT: 2.307 min Scan# 394
Delta R.T. 0.006 min
Lab File: VV026533.D
Acq: 23 Jun 2022 22:43

Tgt Ion: 76 Resp: 6422
Ion Ratio Lower Upper
76 100
78 10.8 7.8 11.6





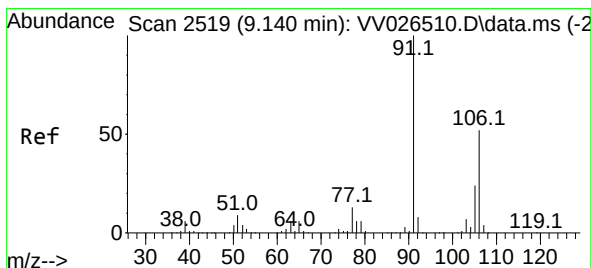
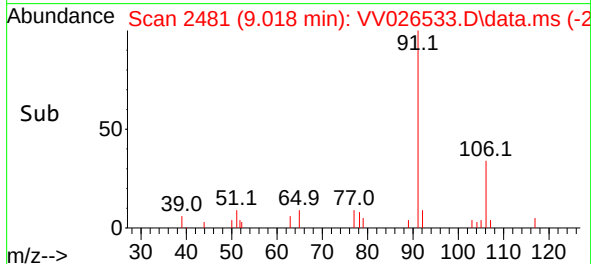
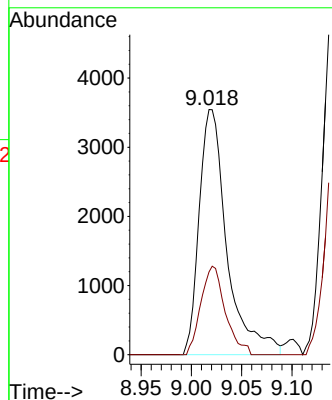
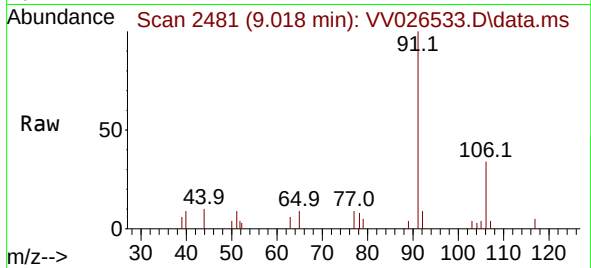
#52
Ethylbenzene
Concen: 0.126 ug/L
RT: 9.018 min Scan# 2479
Delta R.T. 0.006 min
Lab File: VV026533.D
Acq: 23 Jun 2022 22:43

Instrument :
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ClientSampleId :
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Tgt Ion: 91 Resp: 6820
Ion Ratio Lower Upper
91 100
106 33.7 22.1 41.1

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Supervised By :Mahesh Dadoda 06/28/2022



#53
m,p-Xylene
Concen: 0.263 ug/L
RT: 9.143 min Scan# 2520
Delta R.T. 0.003 min
Lab File: VV026533.D
Acq: 23 Jun 2022 22:43

Tgt Ion:106 Resp: 5558
Ion Ratio Lower Upper
106 100
91 192.7 139.9 259.9

