

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
 Data File : VW030008.D
 Acq On : 23 Aug 2024 14:19
 Operator : SY/MD
 Sample : P3696-01
 Misc : 5.30g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GCN87

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 08/26/2024
 Supervised By :Mahesh Dadoda 08/27/2024

Quant Time: Aug 24 05:03:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 24 05:00:17 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	63545	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	47120	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	10954	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	19050	21.117	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.480%		
7) Chloroethane-d5	2.893	69	16485	25.595	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	102.400%		
11) 1,1-Dichloroethene-d2	4.021	65	7851	19.065	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	76.240%		
21) 2-Butanone-d5	7.094	46	10663	43.125	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.240%		
24) Chloroform-d	7.648	84	45525	27.675	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	110.720%		
26) 1,2-Dichloroethane-d4	8.307	65	24988	26.670	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	106.680%		
32) Benzene-d6	8.270	84	74083	29.098	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	116.400%		
36) 1,2-Dichloropropane-d6	9.276	67	24236	29.813	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	119.240%		
41) Toluene-d8	10.325	98	47283	20.887	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	83.560%		
43) trans-1,3-Dichloroprop...	10.575	79	7851	23.866	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	95.480%		
47) 2-Hexanone-d5	10.922	63	6769	50.497	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.000%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	15550	25.761	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	103.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152	8024	23.591	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	94.360%		
Target Compounds					Qvalue	
13) Acetone	4.149	43	27427	89.257	ug/L	96
15) Methyl Acetate	4.686	43	3932	7.682	ug/L #	91
16) Methylene chloride	4.917	84	19193	14.448	ug/L	86
22) 2-Butanone	7.191	43	4375m	11.112	ug/L	
42) Toluene	10.386	91	4192	1.272	ug/L	94

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

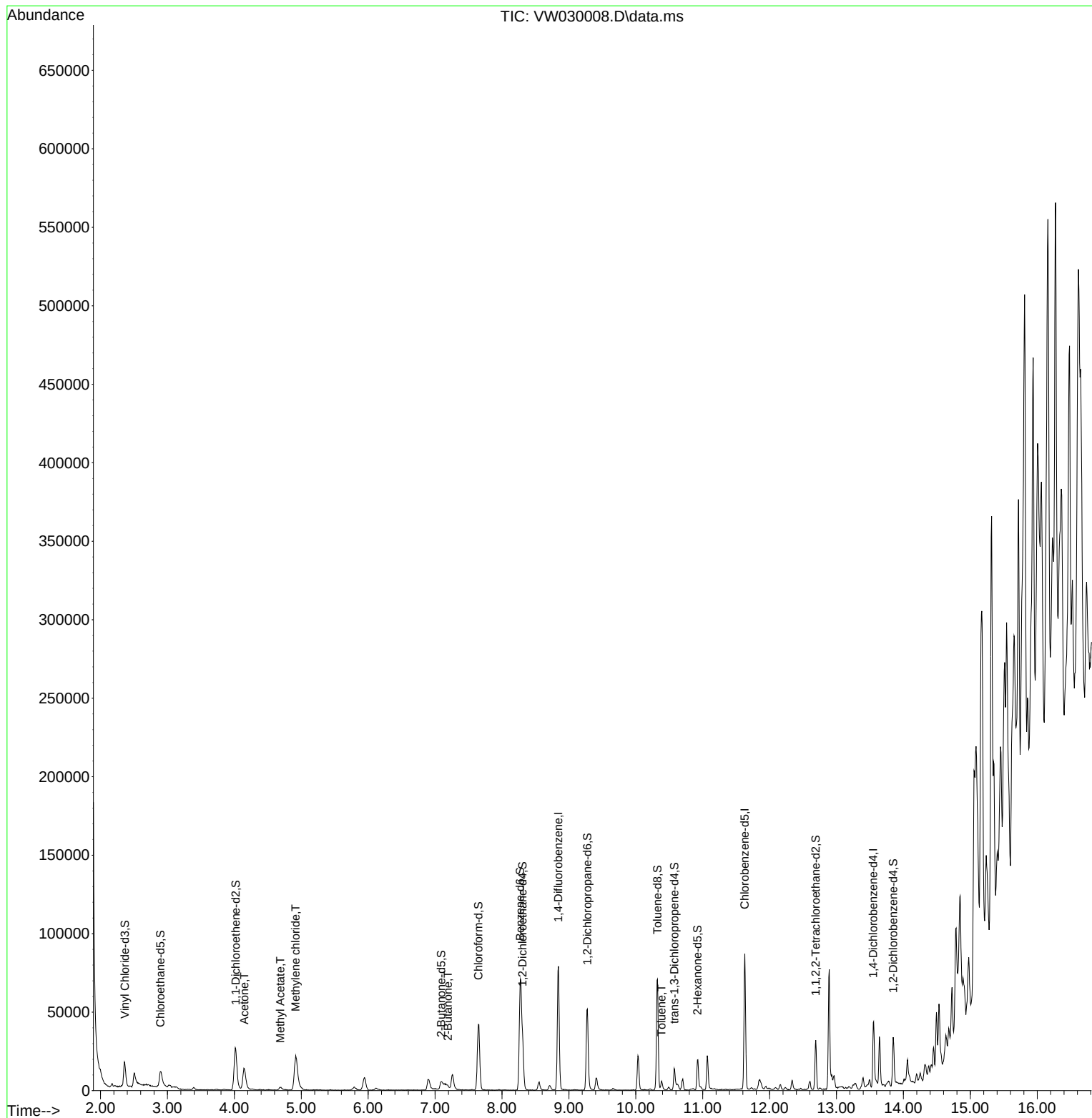
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Data File : VW030008.D
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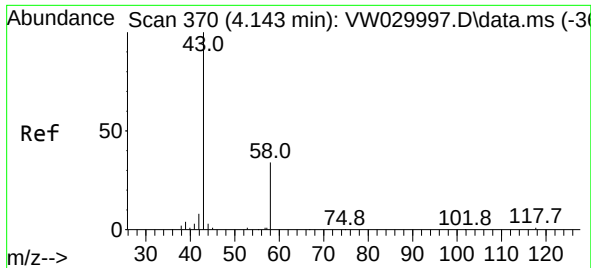
Instrument :
MSVOA_W
ClientSampleId :
GCN87

Quant Time: Aug 24 05:03:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 24 05:00:17 2024
Response via : Initial Calibration

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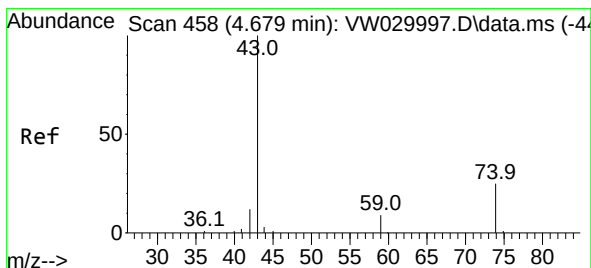
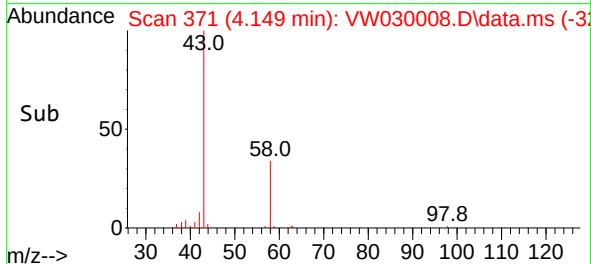
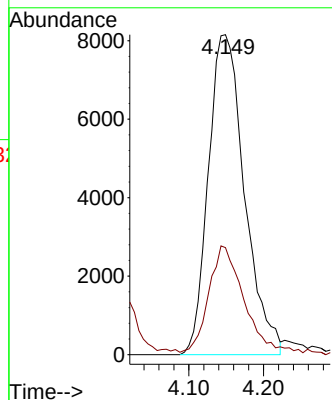
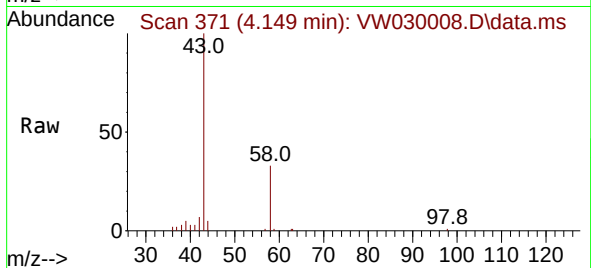
#13
Acetone
Concen: 89.257 ug/L
RT: 4.149 min Scan# 31
Delta R.T. 0.006 min
Lab File: VW030008.D
Acq: 23 Aug 2024 14:19

Instrument :
MSVOA_W
ClientSampleId :
GCN87

Tgt Ion: 43 Resp: 2742
Ion Ratio Lower Upper
43 100
58 31.1 0.0 57.6

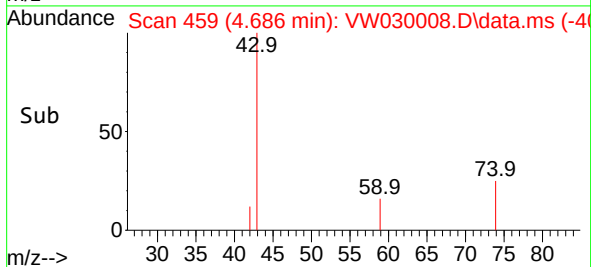
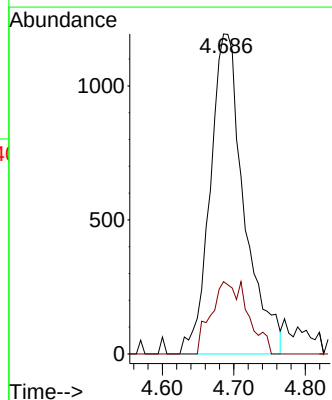
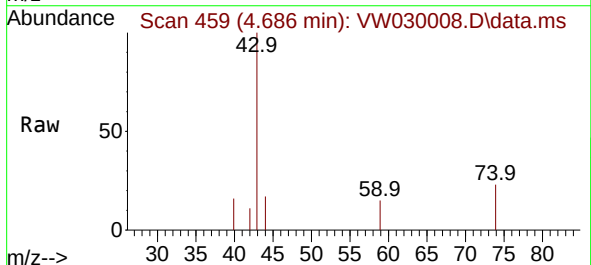
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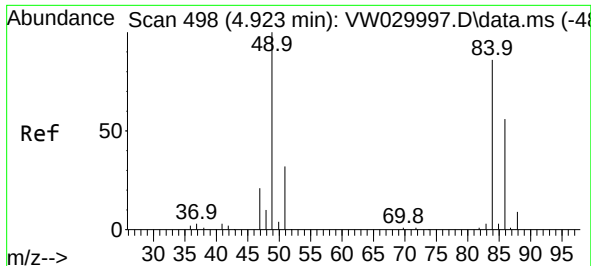
Reviewed By :Romaben Patel 08/26/2024
Supervised By :Mahesh Dadoda 08/27/2024



#15
Methyl Acetate
Concen: 7.682 ug/L
RT: 4.686 min Scan# 459
Delta R.T. 0.006 min
Lab File: VW030008.D
Acq: 23 Aug 2024 14:19

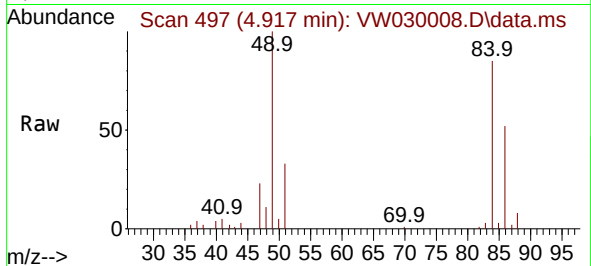
Tgt Ion: 43 Resp: 3932
Ion Ratio Lower Upper
43 100
74 16.4 16.5 24.7#





#16
Methylene chloride
Concen: 14.448 ug/L
RT: 4.917 min Scan# 498
Delta R.T. -0.006 min
Lab File: VW030008.D
Acq: 23 Aug 2024 14:19

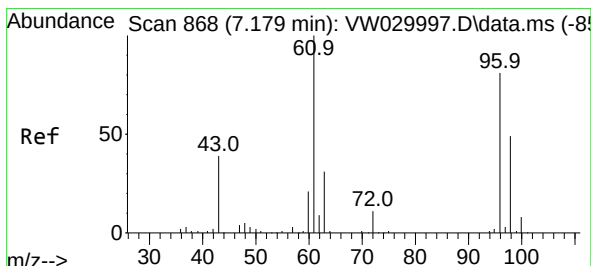
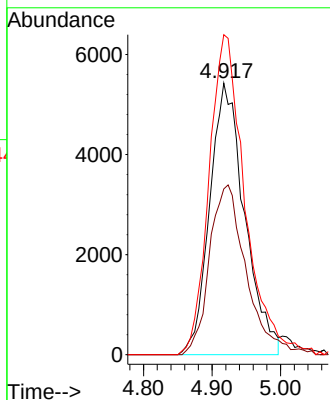
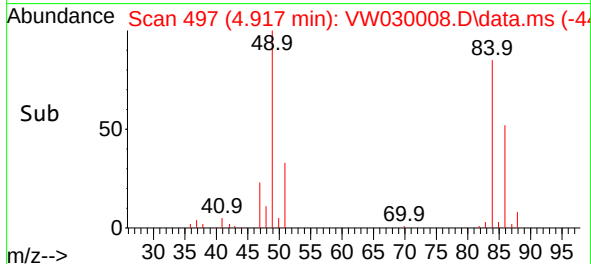
Instrument :
MSVOA_W
ClientSampleId :
GCN87



Tgt Ion: 84 Resp: 1919
Ion Ratio Lower Upper
84 100
86 61.0 44.7 82.9
49 117.9 99.0 184.0

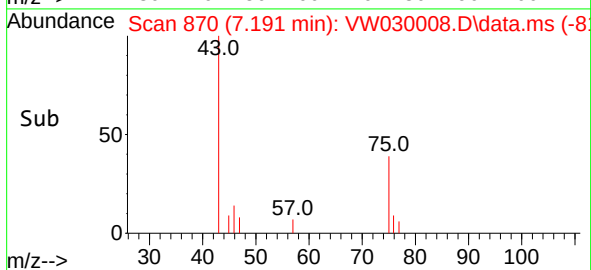
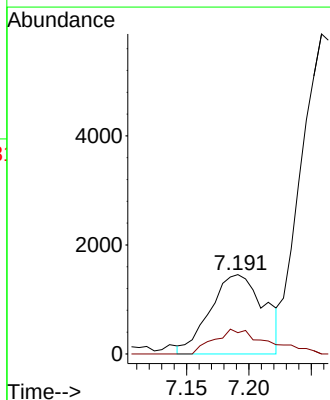
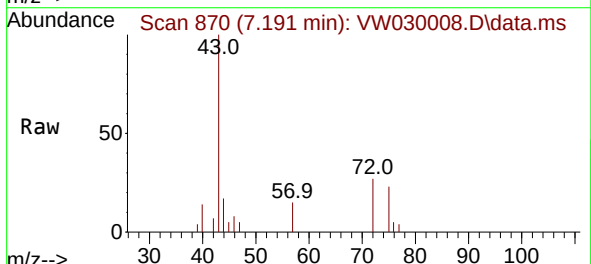
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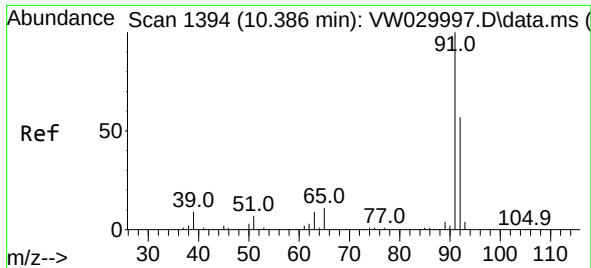
Reviewed By :Romaben Patel 08/26/2024
Supervised By :Mahesh Dadoda 08/27/2024



#22
2-Butanone
Concen: 11.112 ug/L m
RT: 7.191 min Scan# 870
Delta R.T. 0.012 min
Lab File: VW030008.D
Acq: 23 Aug 2024 14:19

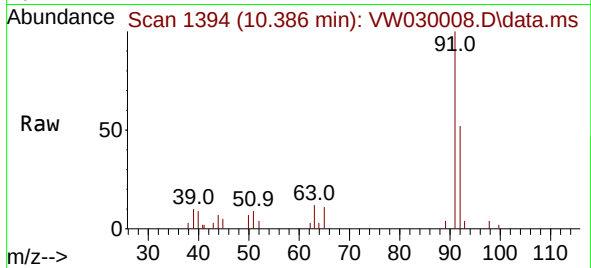
Tgt Ion: 43 Resp: 4375
Ion Ratio Lower Upper
43 100
72 22.8 11.7 35.1





#42
Toluene
Concen: 1.272 ug/L
RT: 10.386 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW030008.D
Acq: 23 Aug 2024 14:19

Instrument :
MSVOA_W
ClientSampleId :
GCN87



Tgt Ion: 91 Resp: 4192
Ion Ratio Lower Upper
91 100
92 52.0 39.5 73.4

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