

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082724\
 Data File : VW030042.D
 Acq On : 27 Aug 2024 14:21
 Operator : SY/MD
 Sample : P3675-19
 Misc : 5.63g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCYA1

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 08/28/2024
 Supervised By :Mahesh Dadoda 08/28/2024

Quant Time: Aug 28 01:14:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 28 01:11:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	333761	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	281310	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	105494	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	92671	18.658	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	74.640%		
7) Chloroethane-d5	2.899	69	64668	18.345	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.400%		
11) 1,1-Dichloroethene-d2	4.021	65	40363	19.021	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	76.080%		
21) 2-Butanone-d5	7.087	46	46570	47.036	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	94.080%		
24) Chloroform-d	7.648	84	167806	18.644	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	74.560%		
26) 1,2-Dichloroethane-d4	8.307	65	94009	20.570	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	82.280%		
32) Benzene-d6	8.276	84	345030	20.779	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	83.120%		
36) 1,2-Dichloropropane-d6	9.276	67	107169	22.029	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.120%		
41) Toluene-d8	10.318	98	297754	19.701	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	78.800%		
43) trans-1,3-Dichloroprop...	10.575	79	41564	20.770	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.080%		
47) 2-Hexanone-d5	10.922	63	40541	54.449	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	108.900%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	80013	22.338	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	89.360%		
66) 1,2-Dichlorobenzene-d4	13.854	152	67967	17.812	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	71.240%#		
Target Compounds					Qvalue	
13) Acetone	4.149	43	49115	54.235	ug/L	95
14) Carbon disulfide	4.387	76	13902	1.047	ug/L	99
15) Methyl Acetate	4.691	43	3992	2.261	ug/L #	66
16) Methylene chloride	4.929	84	30747	5.577	ug/L	96
22) 2-Butanone	7.191	43	5958m	4.598	ug/L	

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

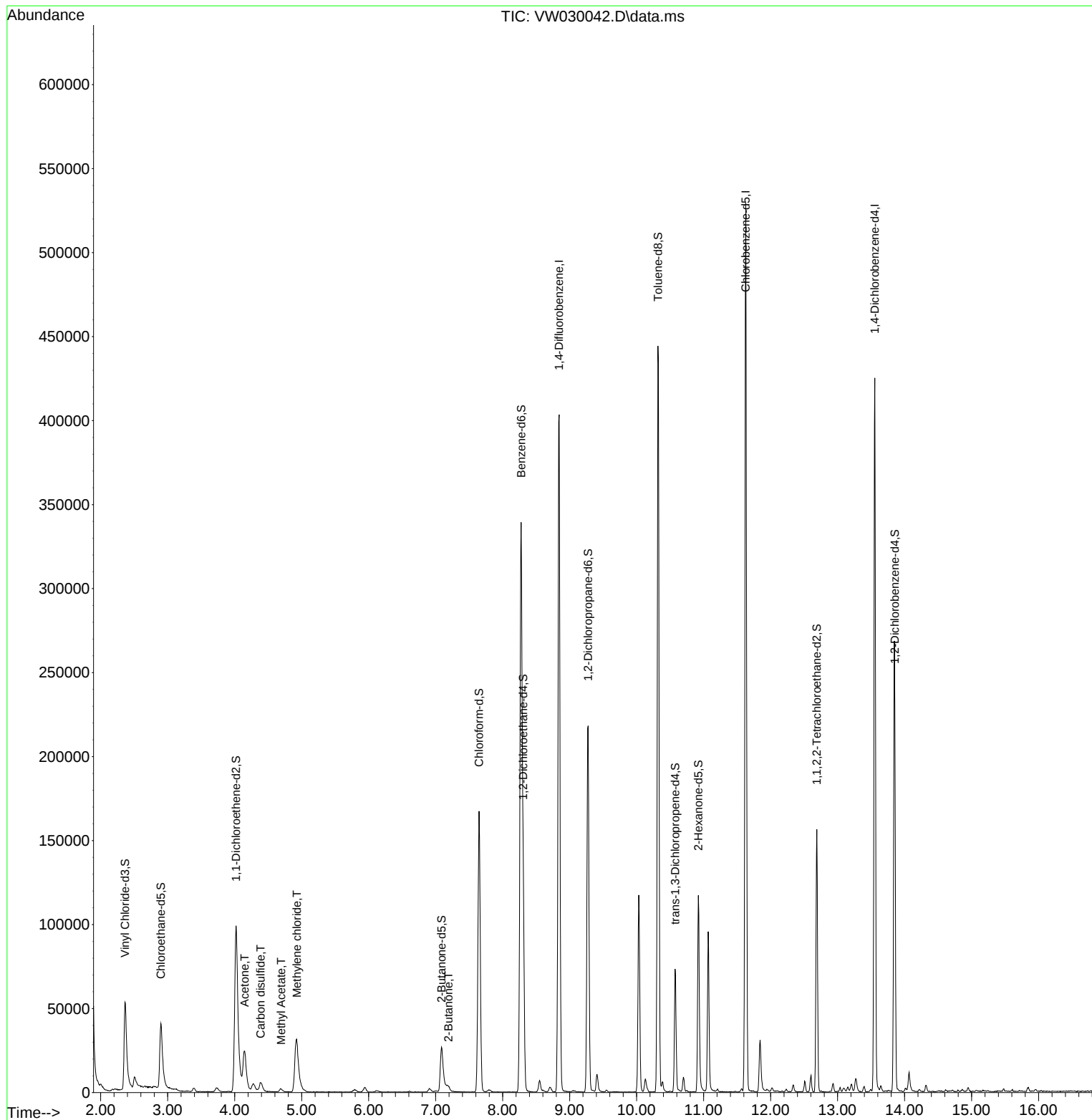
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082724\
Data File : VW030042.D
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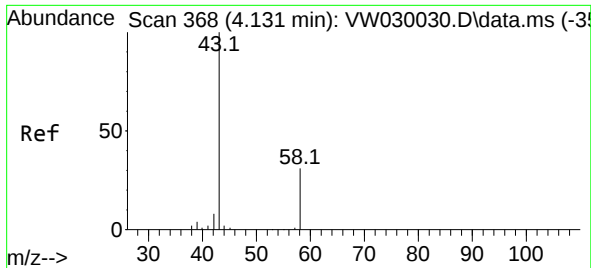
Instrument :
MSVOA_W
ClientSampleId :
DCYA1

Quant Time: Aug 28 01:14:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 28 01:11:30 2024
Response via : Initial Calibration

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#13

Acetone

Concen: 54.235 ug/L

RT: 4.149 min Scan# 3

Delta R.T. 0.018 min

Lab File: VW030042.D

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Instrument :

MSVOA_W

ClientSampleId :

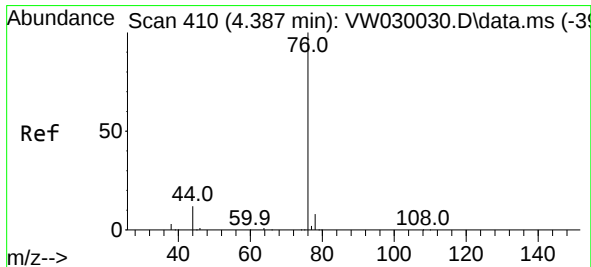
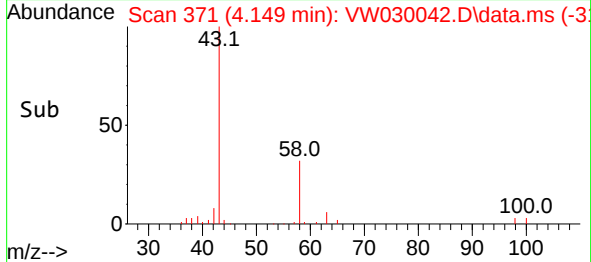
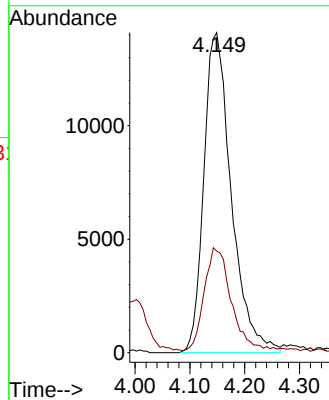
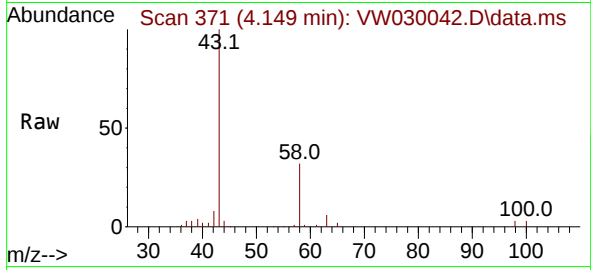
DCYA1

Tgt Ion: 43 Resp: 4911
 Ion Ratio Lower Upper
 43 100
 58 30.4 0.0 66.4

Manual Integrations

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#14

Carbon disulfide

Concen: 1.047 ug/L

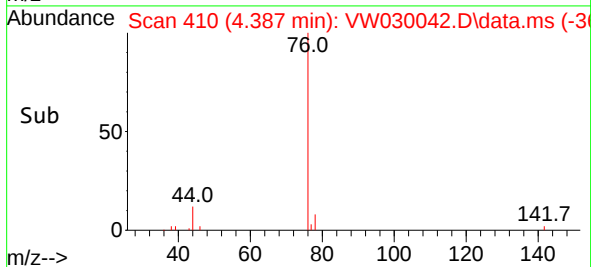
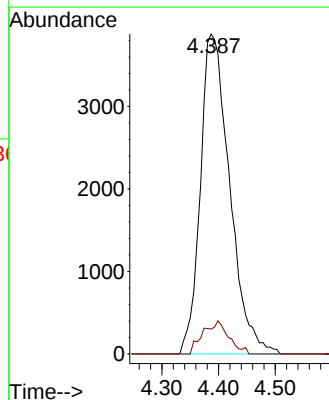
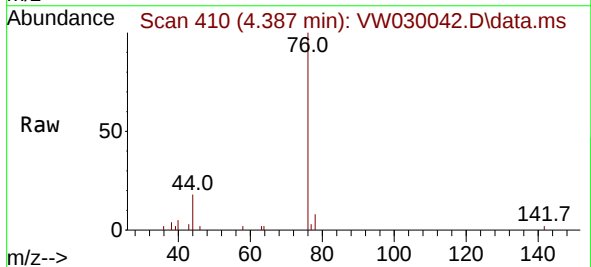
RT: 4.387 min Scan# 410

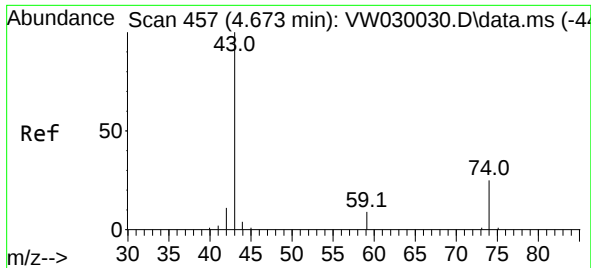
Delta R.T. -0.000 min

Lab File: VW030042.D

Acq: 27 Aug 2024 14:21

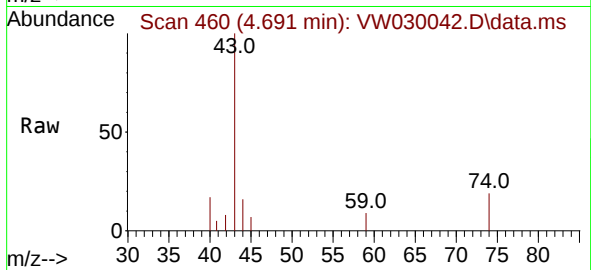
Tgt Ion: 76 Resp: 13902
 Ion Ratio Lower Upper
 76 100
 78 7.8 6.6 9.8





#15
Methyl Acetate
Concen: 2.261 ug/L
RT: 4.691 min Scan# 40
Delta R.T. 0.018 min
Lab File: VW030042.D
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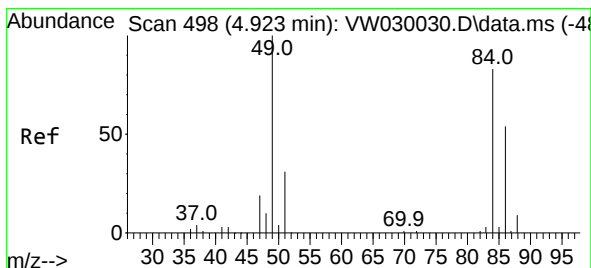
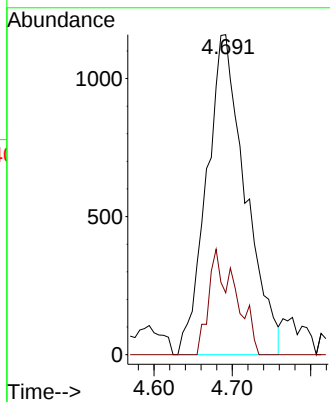
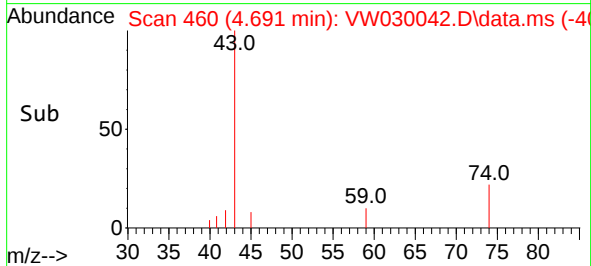
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Tgt Ion: 43 Resp: 3992
Ion Ratio Lower Upper
43 100
74 7.6 19.9 29.9

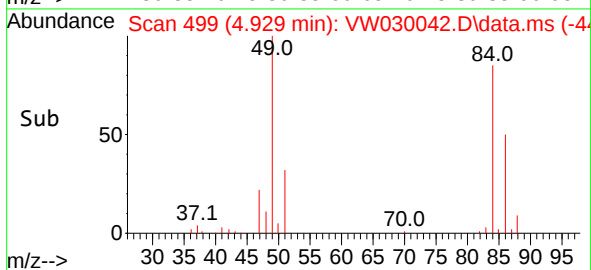
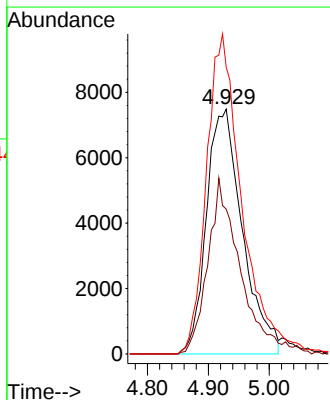
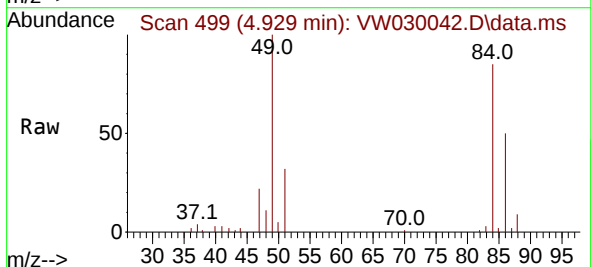
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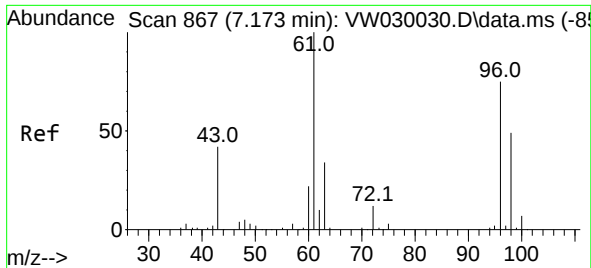
Reviewed By :Romaben Patel 08/28/2024
Supervised By :Mahesh Dadoda 08/28/2024



#16
Methylene chloride
Concen: 5.577 ug/L
RT: 4.929 min Scan# 499
Delta R.T. 0.006 min
Lab File: VW030042.D
Acq: 27 Aug 2024 14:21

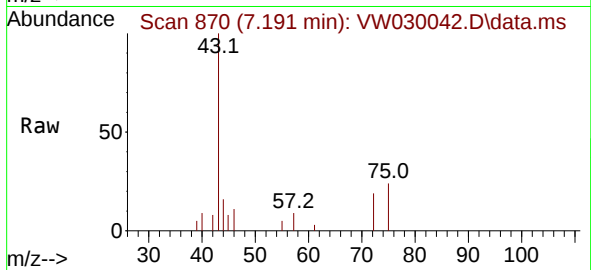
Tgt Ion: 84 Resp: 30747
Ion Ratio Lower Upper
84 100
86 59.1 44.2 82.2
49 117.2 79.9 148.3





#22
 2-Butanone
 Concen: 4.598 ug/L m
 RT: 7.191 min Scan# 81
 Delta R.T. 0.018 min
 Lab File: VW030042.D
 Acq: 27 Aug 2024 14:21

Instrument :
 MSVOA_W
 ClientSampleId :
 DCYA1



Tgt Ion: 43 Resp: 5958
 Ion Ratio Lower Upper
 43 100
 72 0.7 15.0 45.1

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