

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082724\
 Data File : VW030040.D
 Acq On : 27 Aug 2024 13:33
 Operator : SY/MD
 Sample : P3675-17
 Misc : 5.10g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCXZ1

Manual Integrations
 APPROVED

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

Quant Time: Aug 28 01:14:22 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	269203	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	168262	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	41882	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	87224	21.773	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.080%		
7) Chloroethane-d5	2.899	69	58478	20.567	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.280%		
11) 1,1-Dichloroethene-d2	4.021	65	37246	21.761	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	87.040%		
21) 2-Butanone-d5	7.087	46	44753	56.041	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	112.080%		
24) Chloroform-d	7.648	84	148952	20.518	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.080%		
26) 1,2-Dichloroethane-d4	8.301	65	85009	23.061	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	92.240%		
32) Benzene-d6	8.270	84	292313	29.431	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	117.720%		
36) 1,2-Dichloropropane-d6	9.270	67	92076	31.643	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	126.560%#		
41) Toluene-d8	10.325	98	224388	24.822	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	99.280%		
43) trans-1,3-Dichloroprop...	10.575	79	33071	27.629	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	110.520%		
47) 2-Hexanone-d5	10.922	63	36217	81.322	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	162.640%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	52343	24.431	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	97.720%		
66) 1,2-Dichlorobenzene-d4	13.848	152	27162	17.930	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	71.720%#		
Target Compounds					Qvalue	
13) Acetone	4.143	43	251652	344.528	ug/L	97
15) Methyl Acetate	4.679	43	17656m	12.398	ug/L	
16) Methylene chloride	4.917	84	25434	5.719	ug/L	96
22) 2-Butanone	7.185	43	16390	15.681	ug/L	97
42) Toluene	10.386	91	81859	7.130	ug/L	99

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

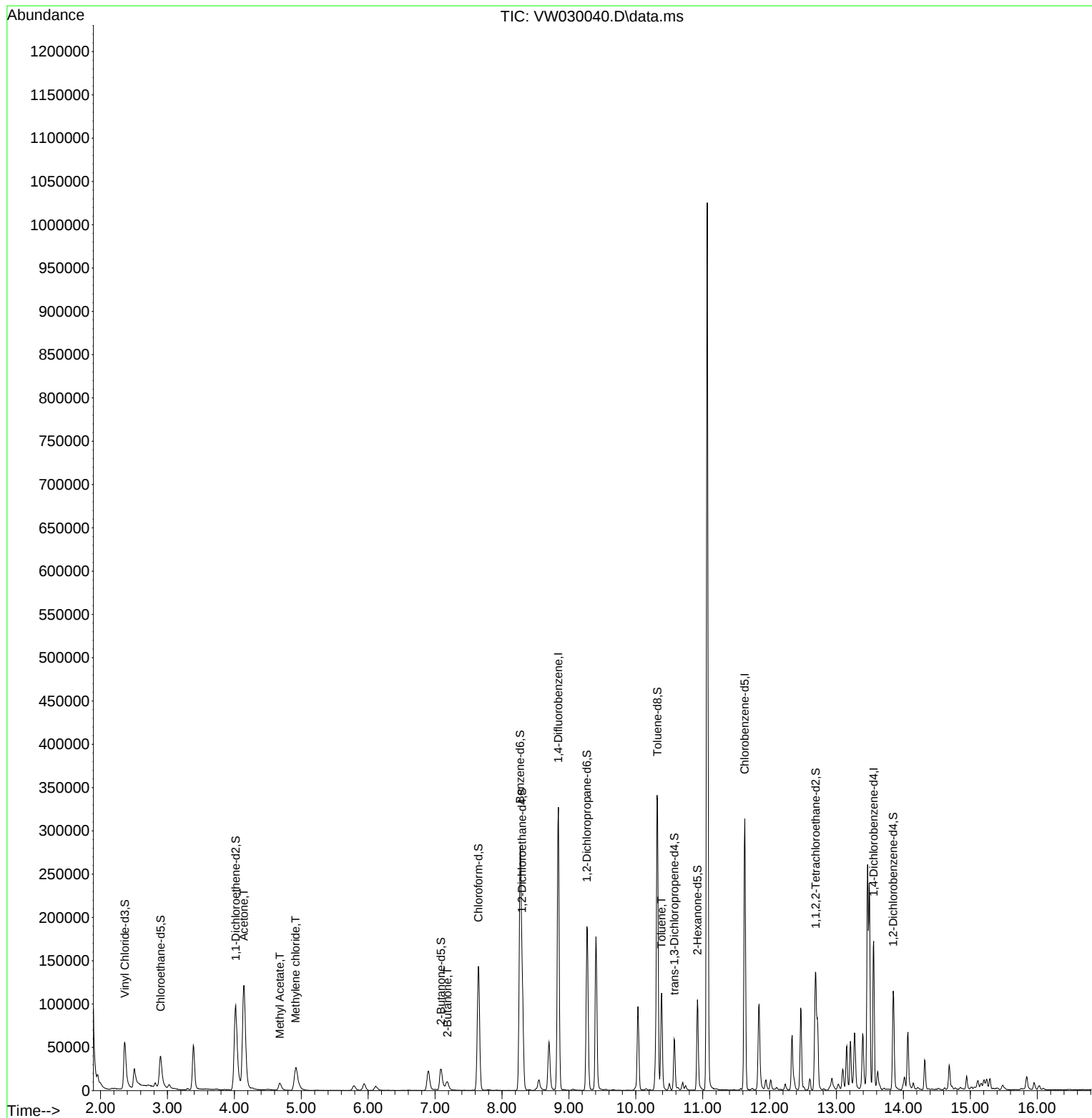
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082724\
Data File : VW030040.D
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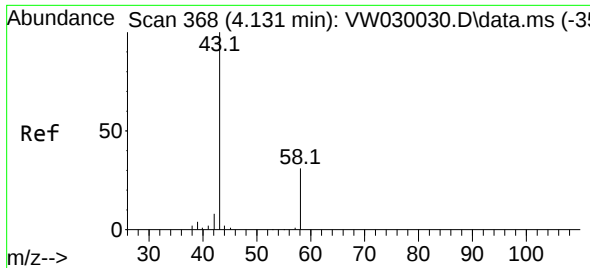
Instrument :
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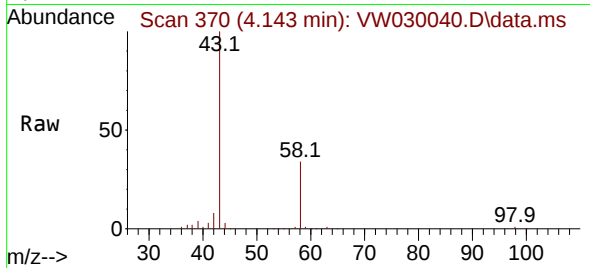
Quant Time: Aug 28 01:14:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 28 01:11:30 2024
Response via : Initial Calibration





#13
Acetone
Concen: 344.528 ug/L
RT: 4.143 min Scan# 31
Delta R.T. 0.012 min
Lab File: VW030040.D
Acq: 27 Aug 2024 13:33

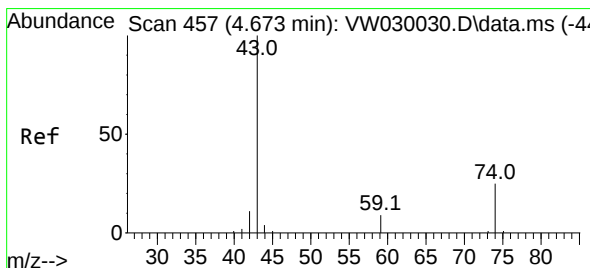
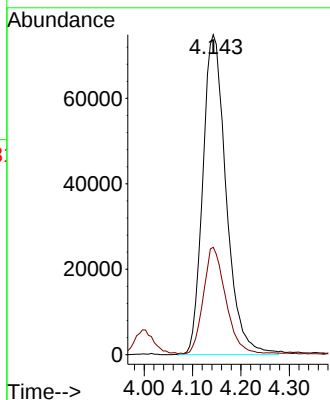
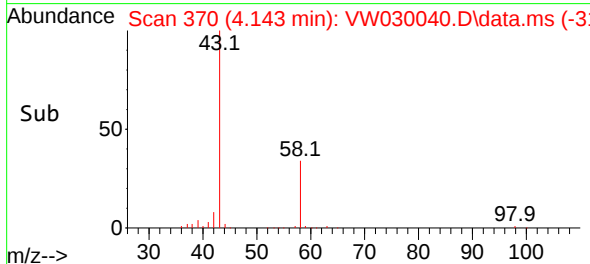
Instrument :
MSVOA_W
ClientSampleId :
DCXZ1



Tgt Ion: 43 Resp: 251652
Ion Ratio Lower Upper
43 100
58 31.7 0.0 66.4

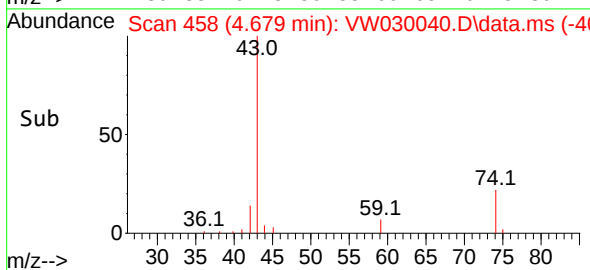
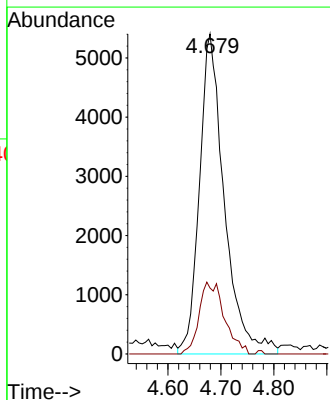
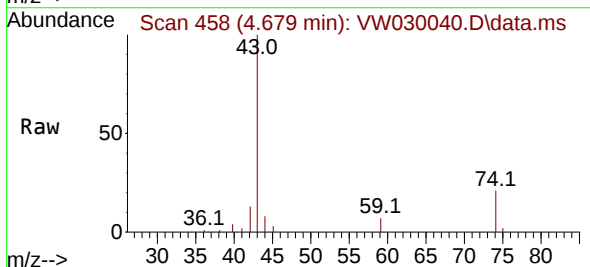
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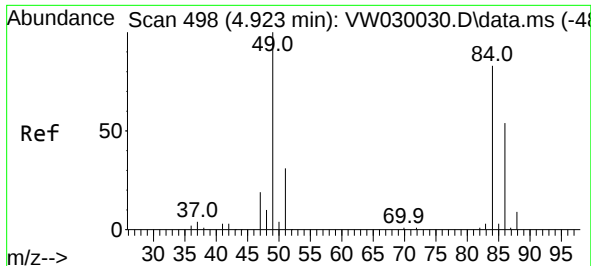
Reviewed By :Romaben Patel 08/28/2024
Supervised By :Mahesh Dadoda 08/28/2024



#15
Methyl Acetate
Concen: 12.398 ug/L m
RT: 4.679 min Scan# 458
Delta R.T. 0.006 min
Lab File: VW030040.D
Acq: 27 Aug 2024 13:33

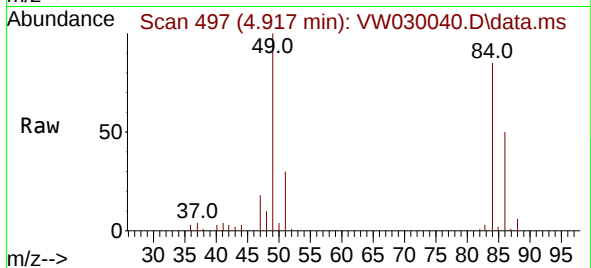
Tgt Ion: 43 Resp: 17656
Ion Ratio Lower Upper
43 100
74 0.2 19.9 29.9#





#16
Methylene chloride
Concen: 5.719 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.006 min
Lab File: VW030040.D
Acq: 27 Aug 2024 13:33

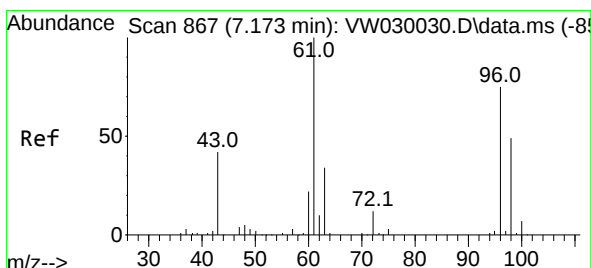
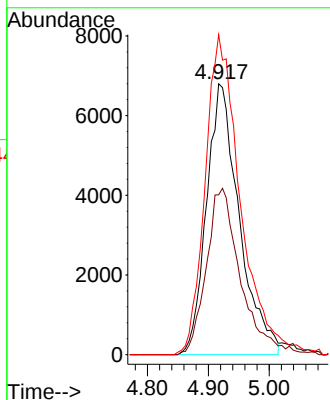
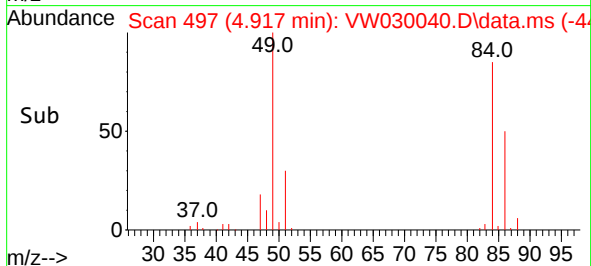
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Tgt Ion: 84 Resp: 25434
Ion Ratio Lower Upper
84 100
86 59.0 44.2 82.2
49 118.1 79.9 148.3

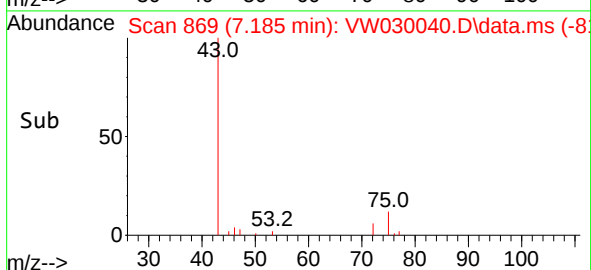
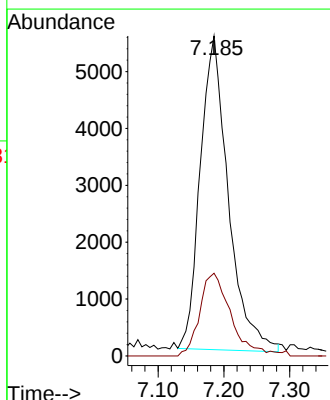
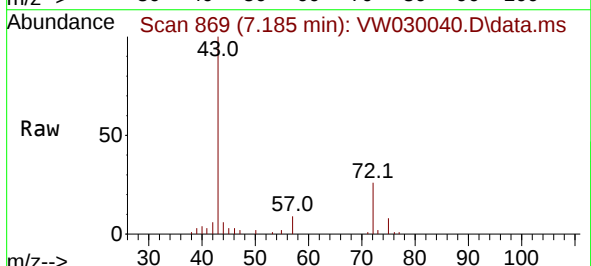
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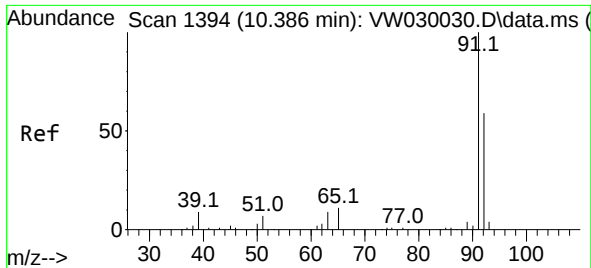
Reviewed By :Romaben Patel 08/28/2024
Supervised By :Mahesh Dadoda 08/28/2024



#22
2-Butanone
Concen: 15.681 ug/L
RT: 7.185 min Scan# 869
Delta R.T. 0.012 min
Lab File: VW030040.D
Acq: 27 Aug 2024 13:33

Tgt Ion: 43 Resp: 16390
Ion Ratio Lower Upper
43 100
72 28.7 15.0 45.1





#42
Toluene
Concen: 7.130 ug/L
RT: 10.386 min Scan# 11
Delta R.T. -0.000 min
Lab File: VW030040.D
Acq: 27 Aug 2024 13:33

Instrument :
MSVOA_W
ClientSampleId :
DCXZ1

Tgt Ion: 91 Resp: 8185
Ion Ratio Lower Upper
91 100
92 57.5 39.5 73.4

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