

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
 Data File : VW030784.D
 Acq On : 28 Oct 2024 14:27
 Operator : SY/MD
 Sample : P4492-15
 Misc : 4.21g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EY1

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 10/29/2024
 Supervised By :Mahesh Dadoda 10/29/2024

Quant Time: Oct 29 01:33:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 29 01:29:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	69255	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	72454	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	25949	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.350	65	9095	8.355	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	33.400%
7) Chloroethane-d5	2.893	69	14968	18.165	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.640%
11) 1,1-Dichloroethene-d2	4.009	65	4584	10.124	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	40.480%#
21) 2-Butanone-d5	7.075	46	28675	146.373	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	292.740%#
24) Chloroform-d	7.648	84	67308m	33.984	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	135.920%
26) 1,2-Dichloroethane-d4	8.307	65	51414m	49.922	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	199.680%#
32) Benzene-d6	8.270	84	75755	18.015	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	72.040%
36) 1,2-Dichloropropane-d6	9.270	67	42008	34.035	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	136.120%#
41) Toluene-d8	10.325	98	45812	11.934	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	47.720%
43) trans-1,3-Dichloroprop...	10.575	79	11692	22.622	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.480%
47) 2-Hexanone-d5	10.922	63	18729	117.812	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	235.620%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	52426	57.837	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	231.360%#
66) 1,2-Dichlorobenzene-d4	13.848	152	23657	26.944	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.760%
Target Compounds						Qvalue
13) Acetone	4.124	43	19316	67.348	ug/L	94
16) Methylene chloride	4.917	84	2485	2.373	ug/L	86
22) 2-Butanone	7.179	43	7756m	25.087	ug/L	

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

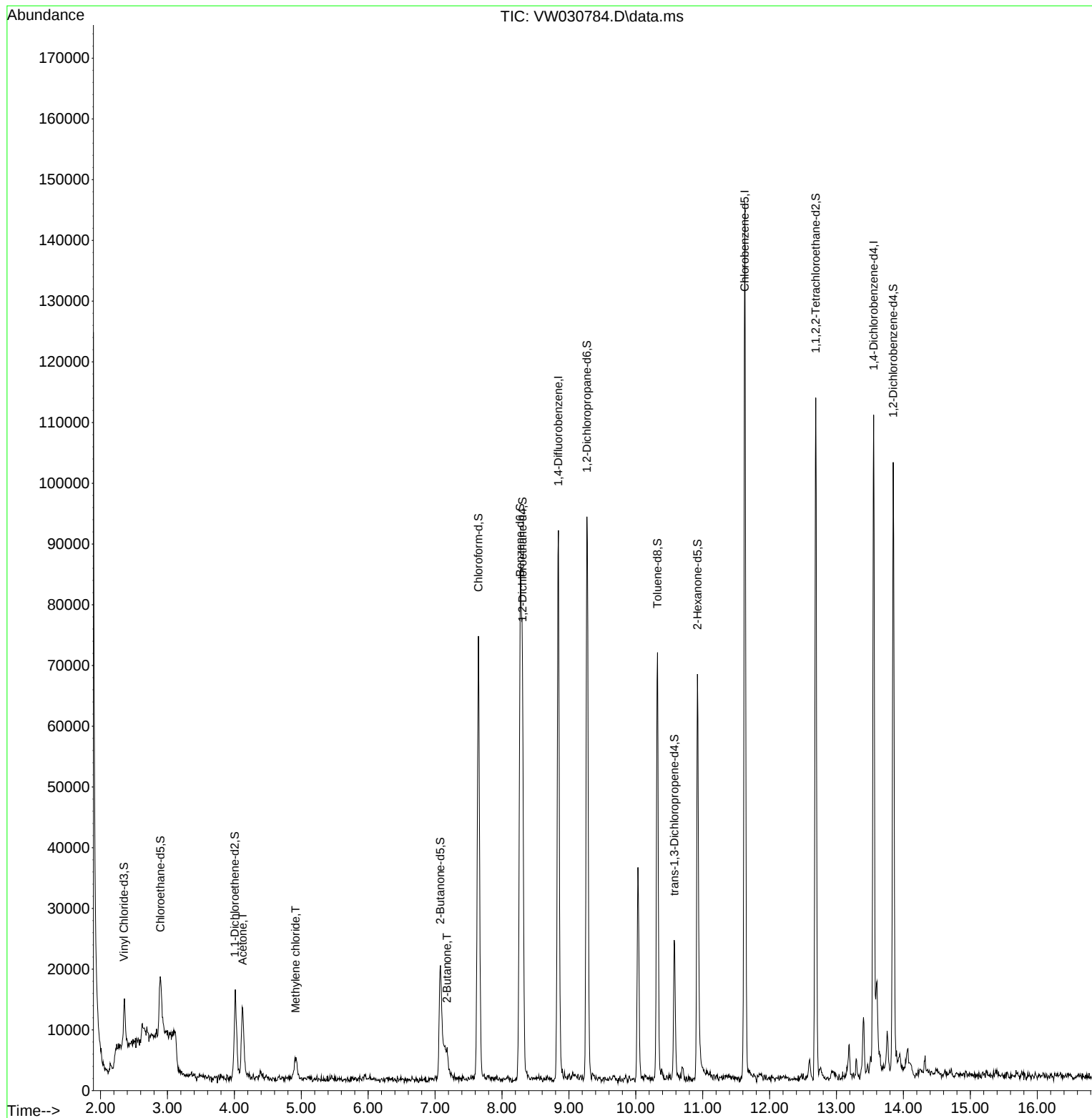
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
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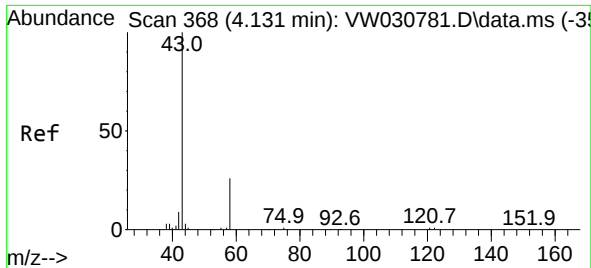
Instrument :
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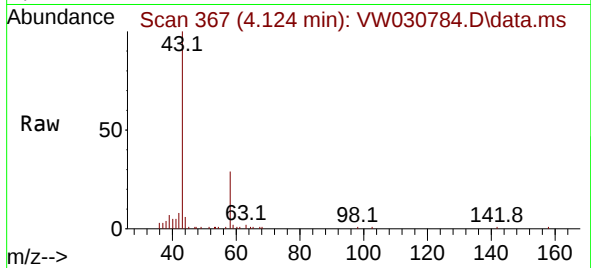
Quant Time: Oct 29 01:33:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 29 01:29:12 2024
Response via : Initial Calibration





#13
Acetone
Concen: 67.348 ug/L
RT: 4.124 min Scan# 367
Delta R.T. -0.006 min
Lab File: VW030784.D
Acq: 28 Oct 2024 14:27

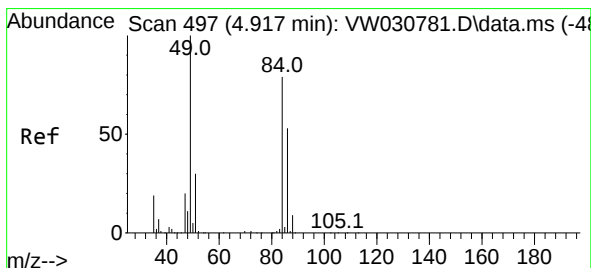
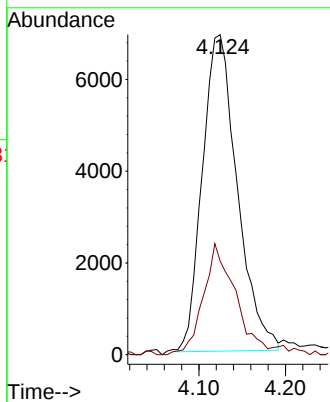
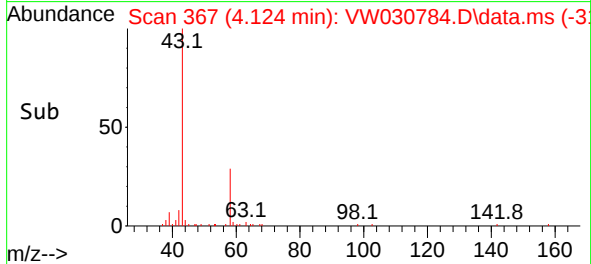
Instrument :
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Tgt Ion: 43 Resp: 19310
Ion Ratio Lower Upper
43 100
58 32.0 0.0 57.6

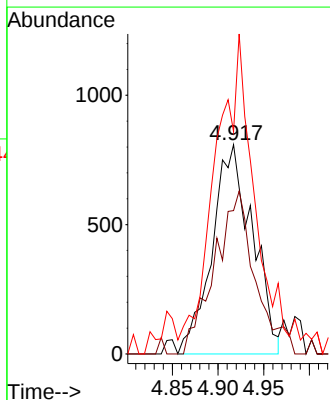
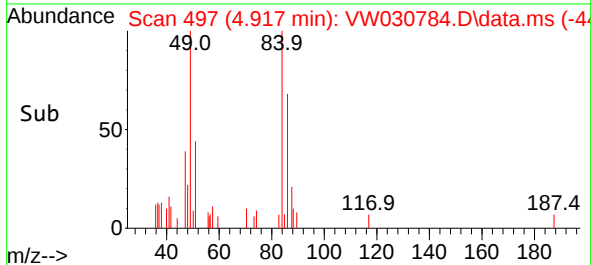
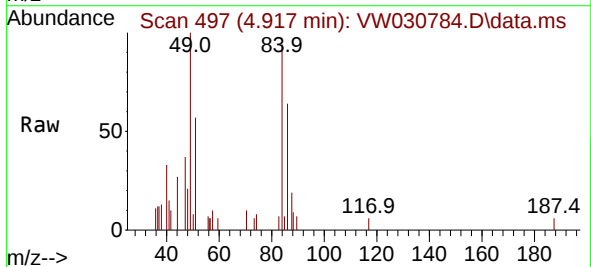
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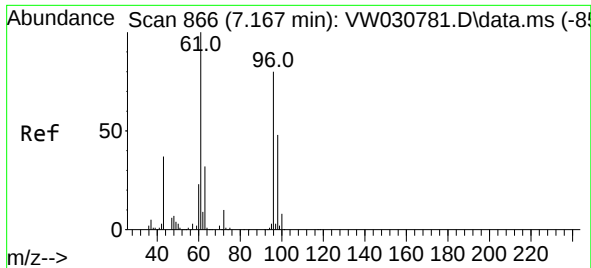
Reviewed By :Romaben Patel 10/29/2024
Supervised By :Mahesh Dadoda 10/29/2024



#16
Methylene chloride
Concen: 2.373 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW030784.D
Acq: 28 Oct 2024 14:27

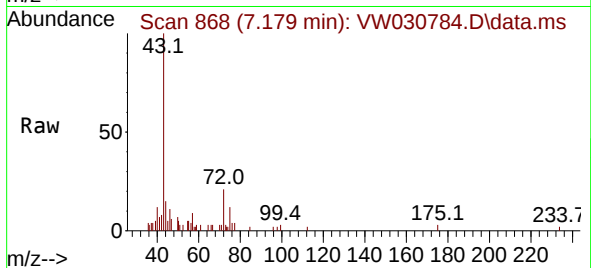
Tgt Ion: 84 Resp: 2485
Ion Ratio Lower Upper
84 100
86 68.5 43.8 81.3
49 106.2 88.3 164.1





#22
2-Butanone
Concen: 25.087 ug/L m
RT: 7.179 min Scan# 80
Delta R.T. 0.012 min
Lab File: VW030784.D
Acq: 28 Oct 2024 14:27

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Tgt Ion: 43 Resp: 775
Ion Ratio Lower Upper
43 100
72 0.0 14.4 43.0

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