

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
 Data File : VW029661.D
 Acq On : 19 Jul 2024 17:09
 Operator : SY/MD
 Sample : P3263-18RE
 Misc : 5.34g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CK8RE

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 07/22/2024
 Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 19 23:22:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 19 23:16:32 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	224495	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	100714	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	18769	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	58728	16.194	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	64.760%		
7) Chloroethane-d5	2.905	69	53011	20.301	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.200%		
11) 1,1-Dichloroethene-d2	4.021	65	23385	14.360	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	57.440%		
21) 2-Butanone-d5	7.081	46	18544	17.034	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	34.060%		
24) Chloroform-d	7.648	84	120664	18.592	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	74.360%		
26) 1,2-Dichloroethane-d4	8.307	65	69016	18.130	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	72.520%		
32) Benzene-d6	8.276	84	130566	21.641	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	86.560%		
36) 1,2-Dichloropropane-d6	9.270	67	74543	38.642	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	154.560%#		
41) Toluene-d8	10.319	98	66223	12.481	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	49.920%		
43) trans-1,3-Dichloroprop...	10.581	79	2744	3.359	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	13.440%#		
47) 2-Hexanone-d5	10.928	63	856m	2.442	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	4.880%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	35594	22.726	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	90.920%		
66) 1,2-Dichlorobenzene-d4	13.848	152	10353	15.839	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	63.360%#		
Target Compounds					Qvalue	
13) Acetone	4.119	43	11856	10.790	ug/L	96
16) Methylene chloride	4.923	84	19015	4.731	ug/L	99
46) Tetrachloroethene	10.861	164	853	0.722	ug/L	94

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

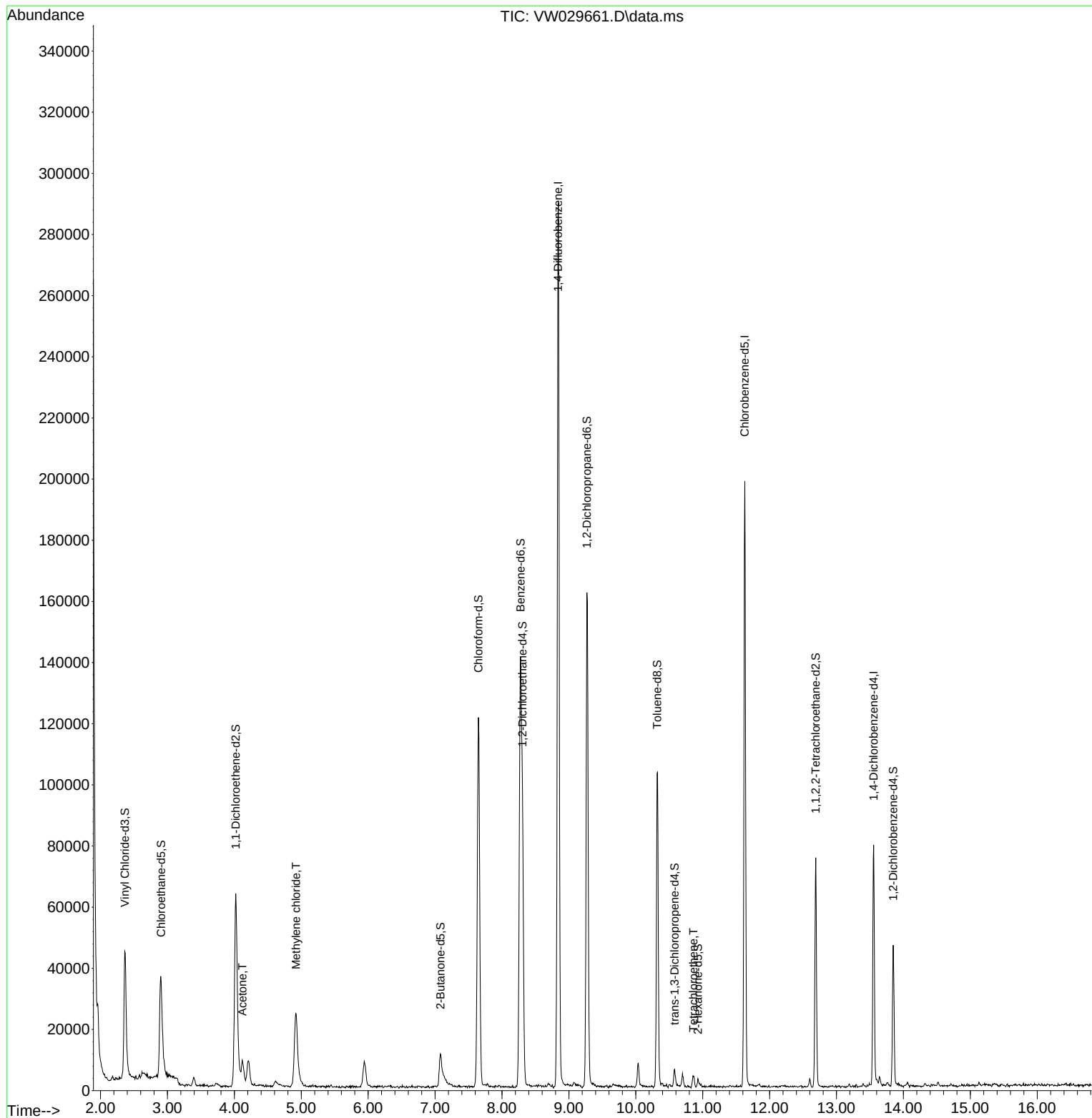
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
Data File : VW029661.D
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Operator : SY/MD
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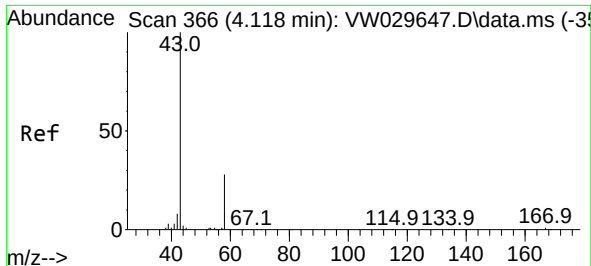
Instrument :
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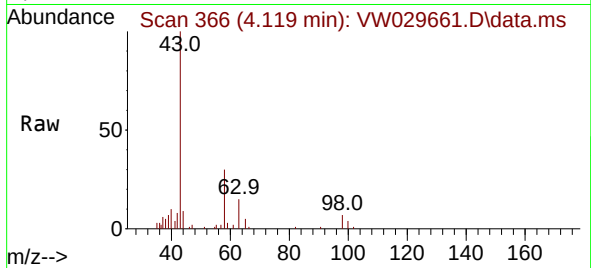
Quant Time: Jul 19 23:22:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 19 23:16:32 2024
Response via : Initial Calibration





#13
Acetone
Concen: 10.790 ug/L
RT: 4.119 min Scan# 366
Delta R.T. 0.000 min
Lab File: VW029661.D
Acq: 19 Jul 2024 17:09

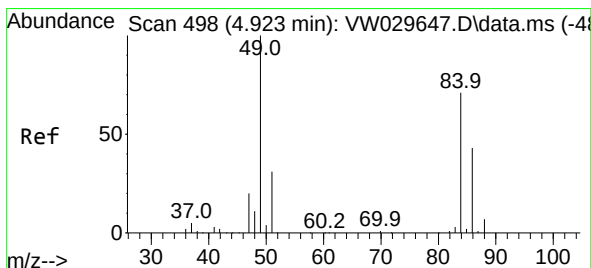
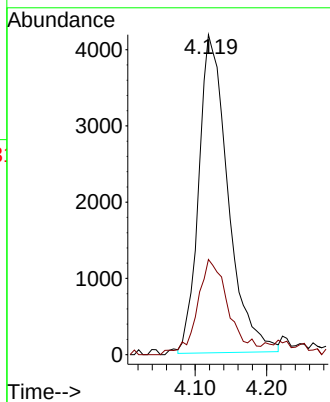
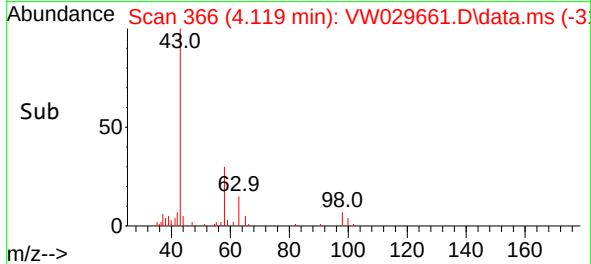
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Tgt Ion: 43 Resp: 11850
Ion Ratio Lower Upper
43 100
58 30.1 0.0 55.6

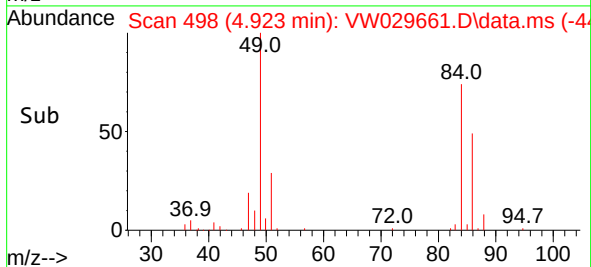
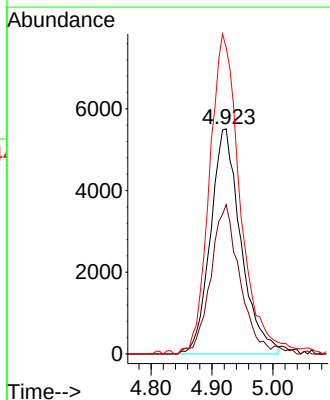
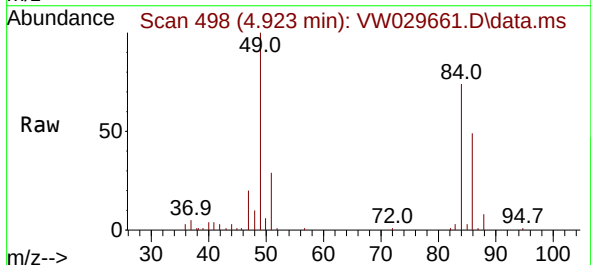
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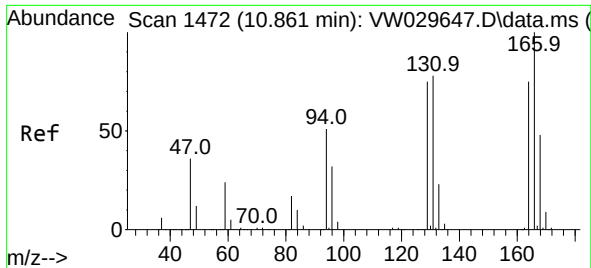
Reviewed By :Romaben Patel 07/22/2024
Supervised By :Mahesh Dadoda 07/24/2024



#16
Methylene chloride
Concen: 4.731 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.000 min
Lab File: VW029661.D
Acq: 19 Jul 2024 17:09

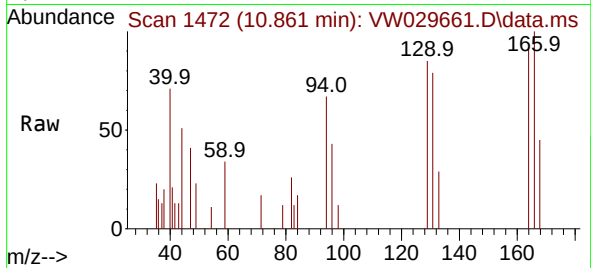
Tgt Ion: 84 Resp: 19015
Ion Ratio Lower Upper
84 100
86 66.4 46.2 85.8
49 136.0 96.7 179.7





#46
 Tetrachloroethene
 Concen: 0.722 ug/L
 RT: 10.861 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: VW029661.D
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Tgt Ion:	164	Resp:	85
Ion	Ratio	Lower	Upper
164	100		
129	92.1	60.0	111.4
131	86.1	64.6	120.0
166	108.6	80.4	149.2

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