

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011724\
 Data File : VU057548.D
 Acq On : 17 Jan 2024 18:40
 Operator : MD/SY
 Sample : P1120-09 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGWH5

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/18/2024
 Supervised By :Mahesh Dadoda 01/18/2024

Quant Time: Jan 18 01:11:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011124WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 18 01:10:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	272183	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	283247	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	79828	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	86761	3.142	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	62.800%		
7) Chloroethane-d5	1.914	69	78416	3.649	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	73.000%		
11) 1,1-Dichloroethene-d2	2.563	65	42139	3.609	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	72.200%		
20) 2-Butanone-d5	4.634	46	199123	38.121	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	76.240%		
24) Chloroform-d	5.058	84	187242	3.924	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	78.400%		
26) 1,2-Dichloroethane-d4	5.695	65	105130	4.575	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	91.600%		
32) Benzene-d6	5.721	84	357927	3.465	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	69.200%#		
36) 1,2-Dichloropropane-d6	6.682	67	136518	4.239	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	84.800%		
41) Toluene-d8	7.894	98	255131	2.925	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	58.600%#		
43) trans-1,3-Dichloroprop...	8.177	79	36097	3.224	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	64.400%		
46) 2-Hexanone-d5	8.631	63	130775	32.254	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	64.500%		
56) 1,1,2,2-Tetrachloroeth...	10.749	84	95480	4.389	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	87.800%		
66) 1,2-Dichlorobenzene-d4	12.190	152	73968	4.614	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	92.200%		
Target Compounds						Qvalue
15) Methyl Acetate	2.965	43	12130m	1.709	ug/L	
22) cis-1,2-Dichloroethene	4.660	96	7324	0.399	ug/L	96

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

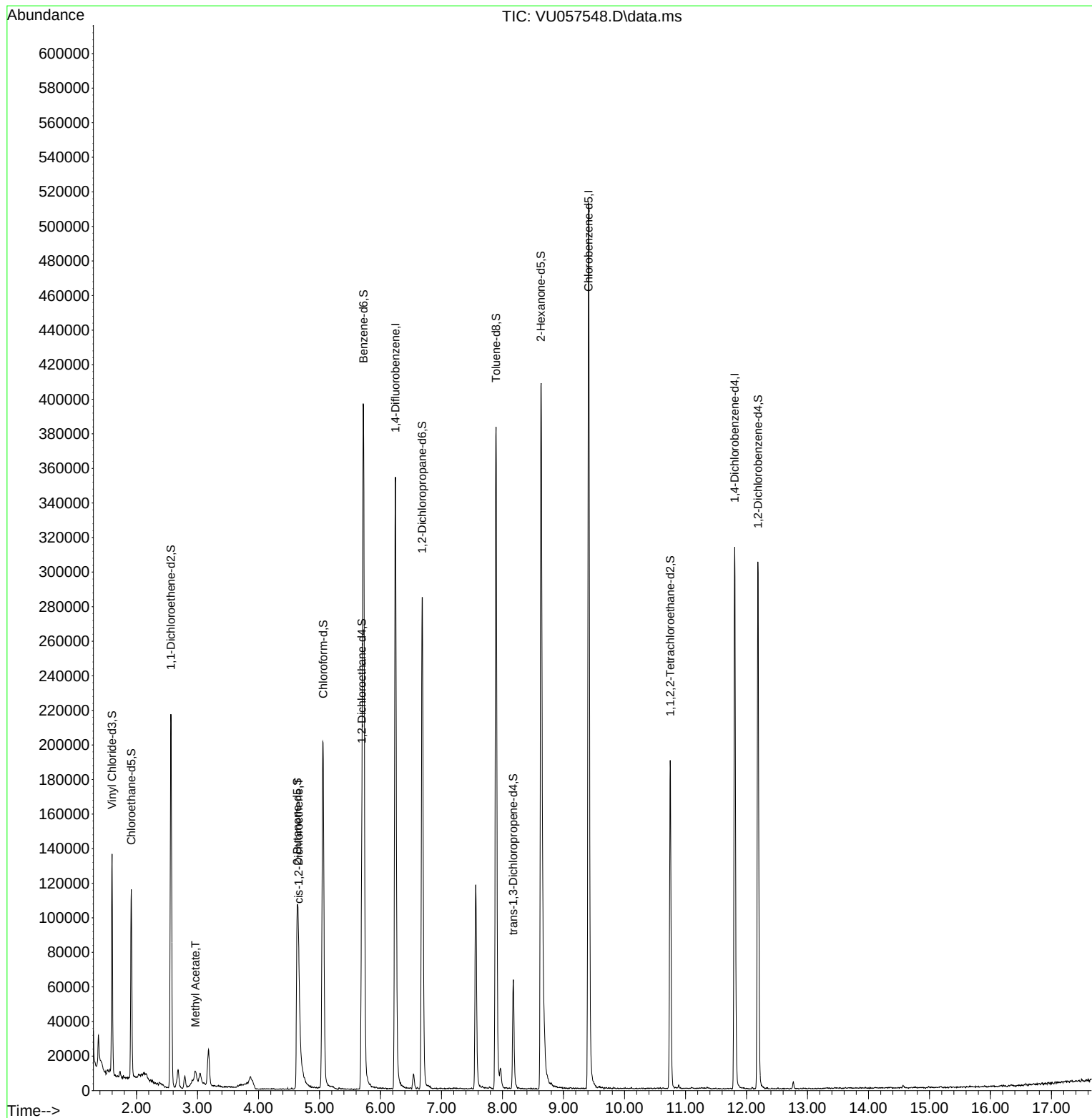
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ALS Vial : 8 Sample Multiplier: 1

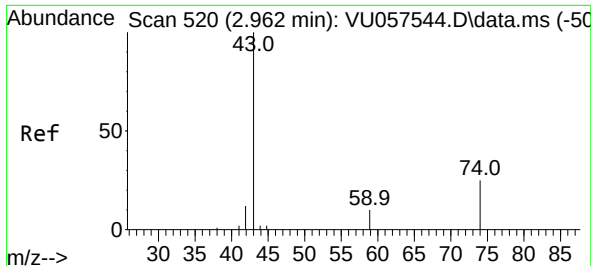
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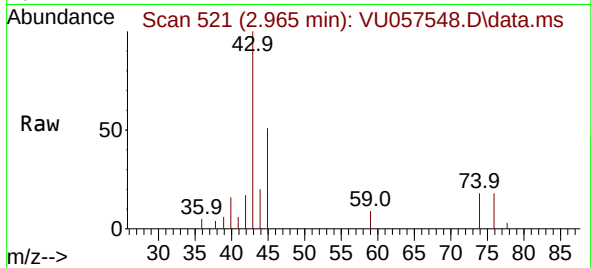
Quant Time: Jan 18 01:11:46 2024
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QLast Update : Thu Jan 18 01:10:22 2024
Response via : Initial Calibration





#15
Methyl Acetate
Concen: 1.709 ug/L m
RT: 2.965 min Scan# 51
Delta R.T. 0.003 min
Lab File: VU057548.D
Acq: 17 Jan 2024 18:40

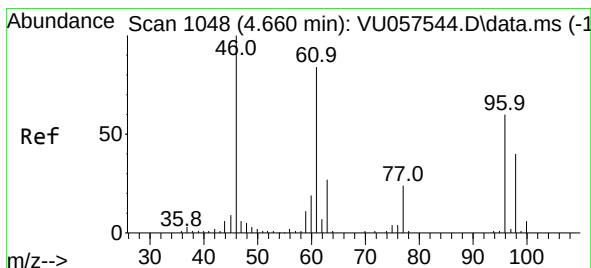
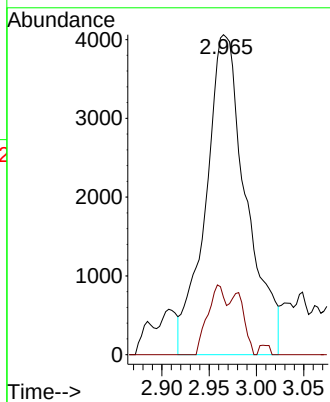
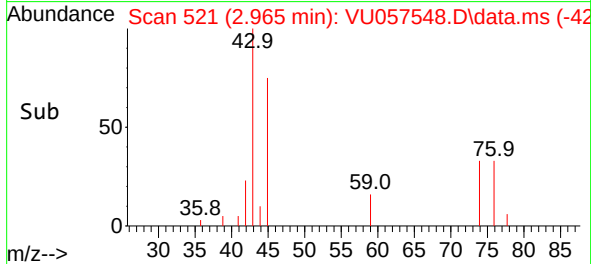
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Tgt Ion: 43 Resp: 12130
Ion Ratio Lower Upper
43 100
74 9.5 18.6 27.8

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#22
cis-1,2-Dichloroethene
Concen: 0.399 ug/L
RT: 4.660 min Scan# 1048
Delta R.T. -0.000 min
Lab File: VU057548.D
Acq: 17 Jan 2024 18:40

Tgt Ion: 96 Resp: 7324
Ion Ratio Lower Upper
96 100
61 135.3 93.4 173.4
98 57.9 44.9 83.3

