

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070925\
 Data File : PS030971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2025 16:29
 Operator : AR\AJ
 Sample : Q2487-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G3(6-12)

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/10/2025
 Supervised By :mohammad ahmed 07/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:43:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.336	7.769	433.5E6	122.8E6	117.986	114.555
Target Compounds							
9) T	2,4-D	8.490	9.026	496.5E6	258.1E6	144.133m	151.893

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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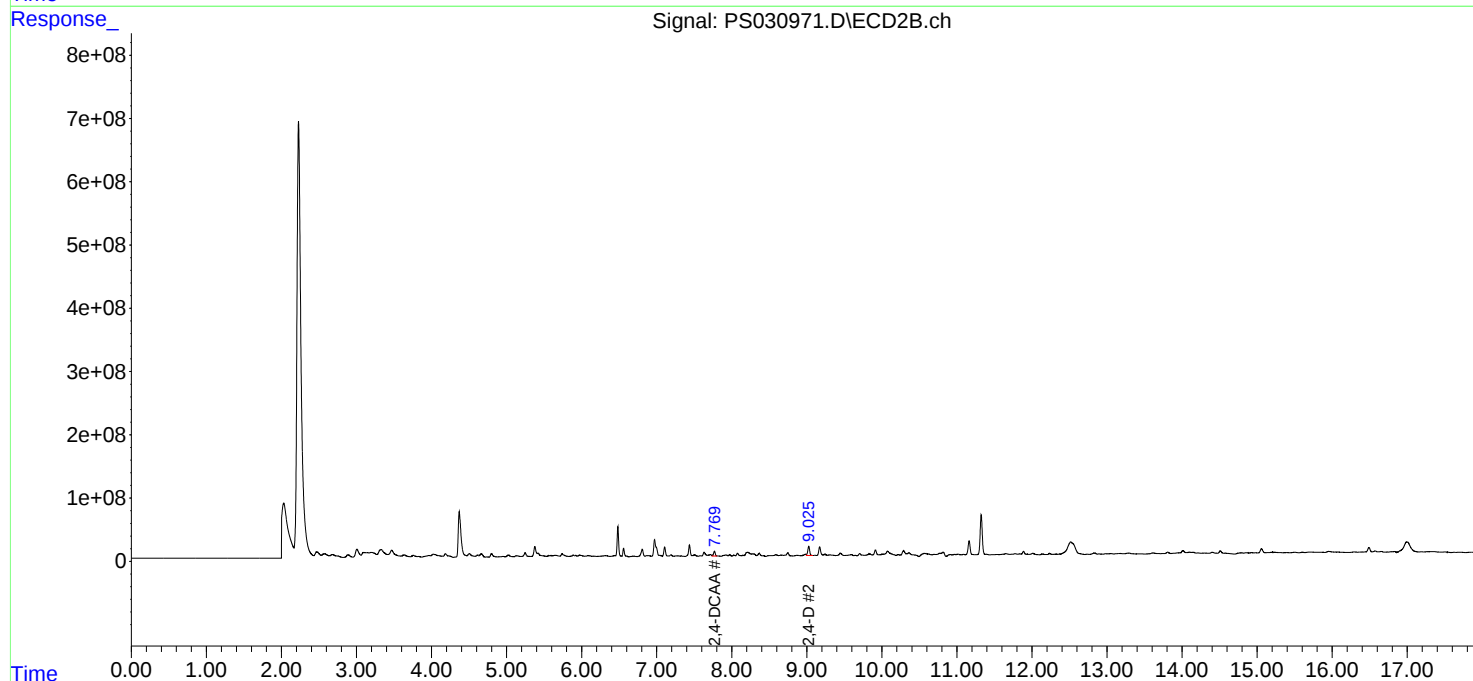
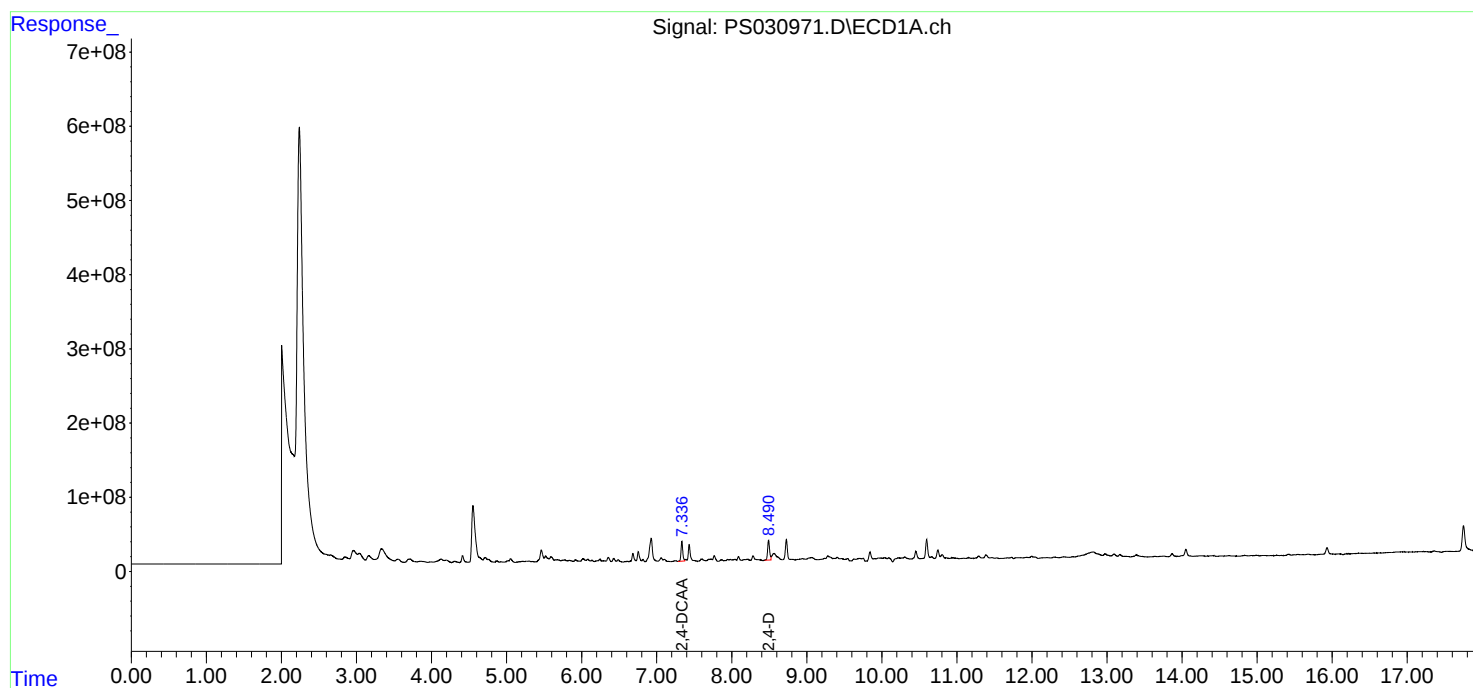
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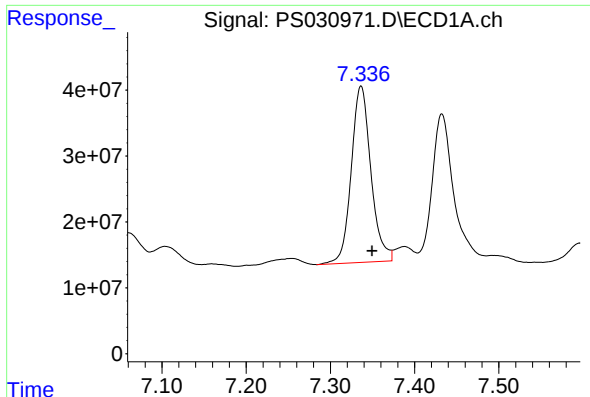
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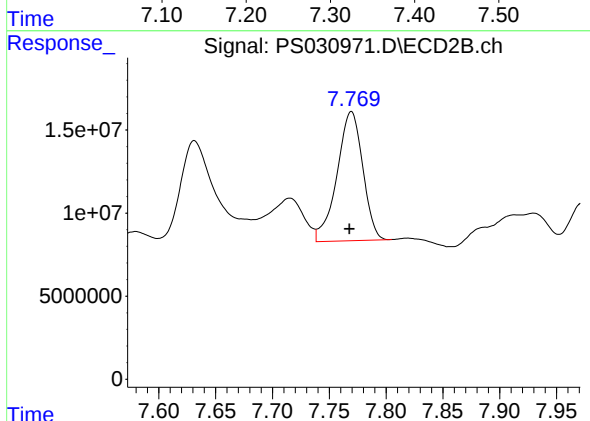
#4 2,4-DCAA

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 433525614
Conc: 117.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
G3(6-12)

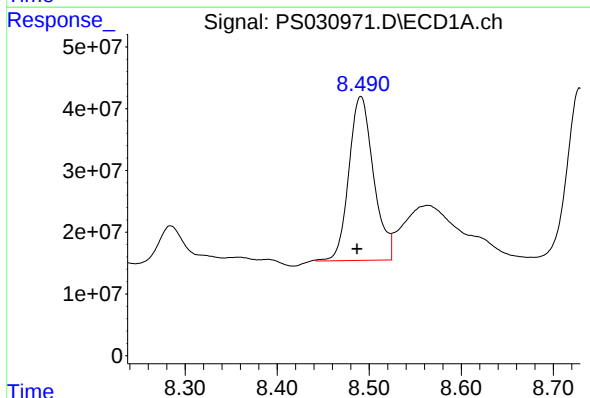
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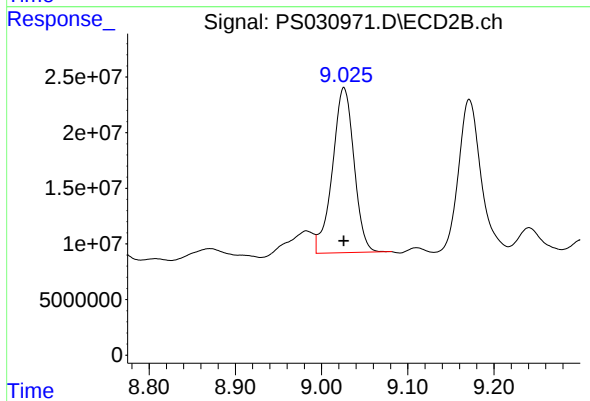
#4 2,4-DCAA

R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 122799070
Conc: 114.56 ng/ml



#9 2,4-D

R.T.: 8.490 min
Delta R.T.: 0.004 min
Response: 496453550
Conc: 144.13 ng/ml m



#9 2,4-D

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 258127852
Conc: 151.89 ng/ml