

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101625\
 Data File : PS032059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2025 14:27
 Operator : AR\AJ
 Sample : Q3321-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P001-DS-01MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/17/2025
 Supervised By : Sohil Jodhani 10/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 04:00:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 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	7.280	7.785f	890.3E6	309.7E6	186.764m	281.419 #
Target Compounds							
1) T	Dalapon	2.649	2.660f	582.3E6	1834.8E6	75.354m	488.194m#
5) T	DICAMBA	7.465	7.938	4162.1E6	1566.0E6	198.738m	180.814m
10) T	Pentachlo...	8.703	9.507	13108.2E6	8684.2E6	195.297	167.572m
11) T	2,4,5-TP ...	9.282	9.891	7423.4E6	4678.0E6	262.851	233.030m
12) T	2,4,5-T	9.581	10.324	6051.5E6	4159.3E6	239.717m	242.601m
14) T	DINOSEB	11.348	11.266	1942.9E6	1271.3E6	87.122m	83.623
15) T	Picloram	11.190	12.394	5296.7E6	8077.0E6	224.648m	242.610m
16) T	DCPA	11.646	12.306	8621.7E6	8300.2E6	234.666	249.918m

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

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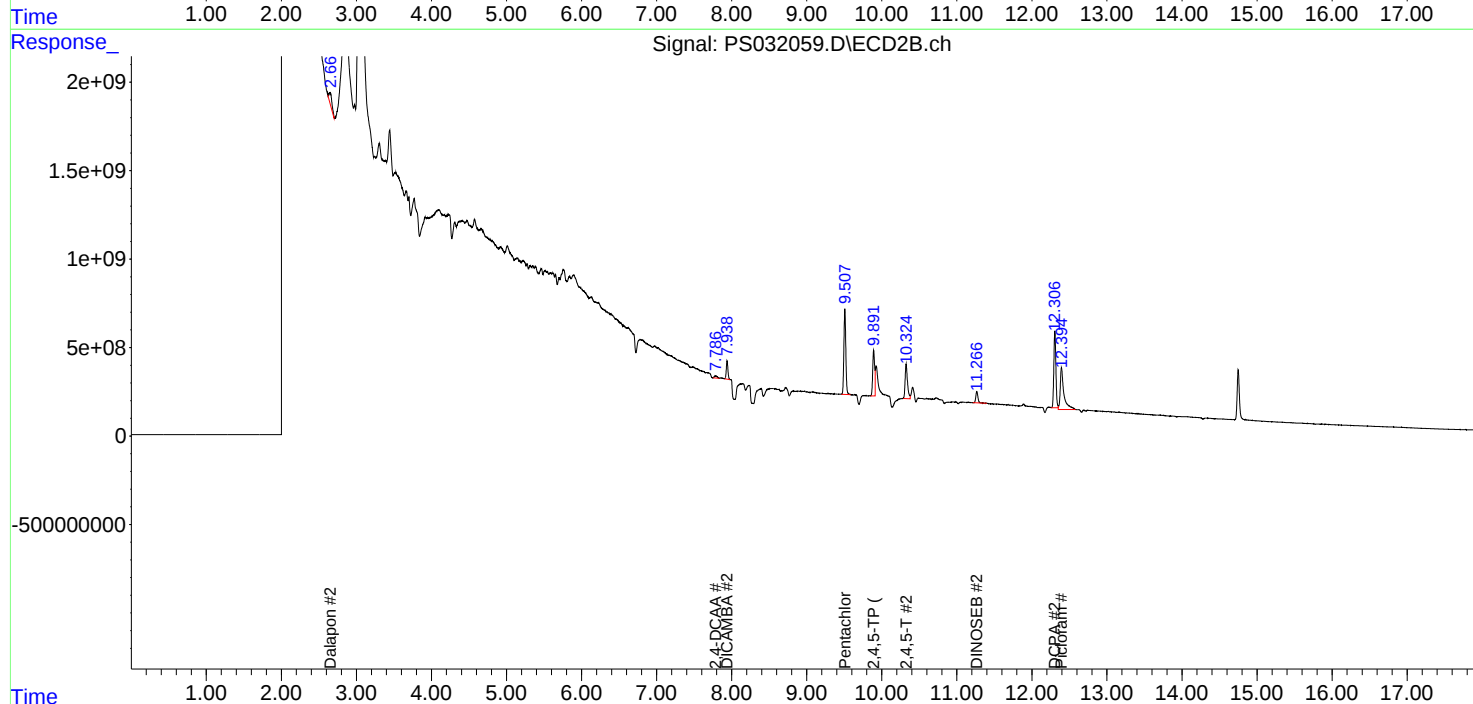
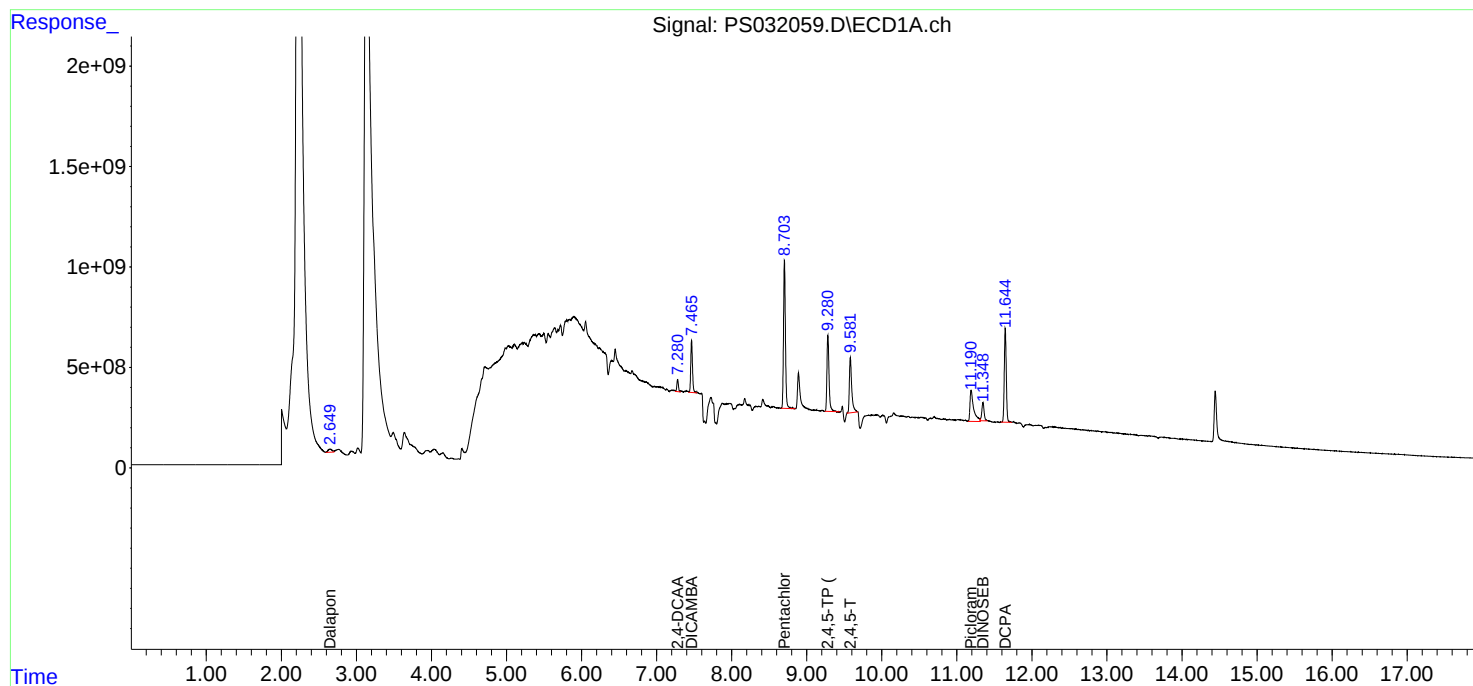
Instrument :
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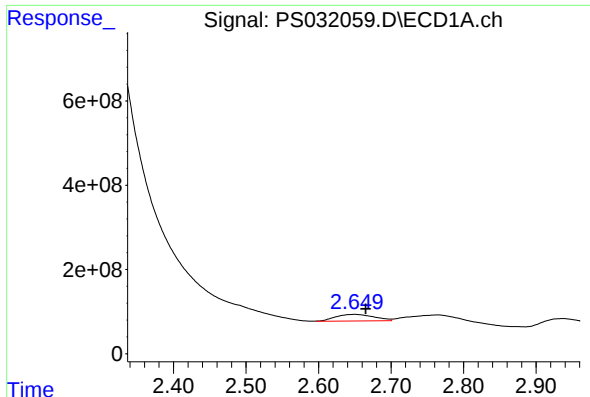
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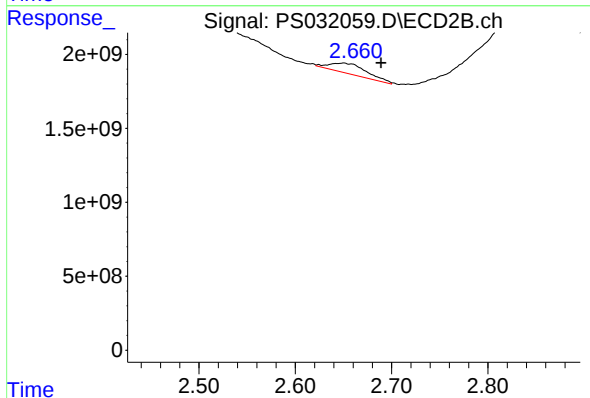
#1 Dalapon

R.T.: 2.649 min
Delta R.T.: -0.016 min
Response: 582298736
Conc: 75.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-DS-01MS

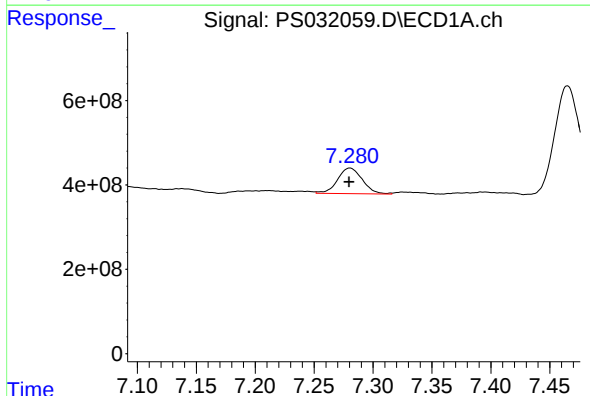
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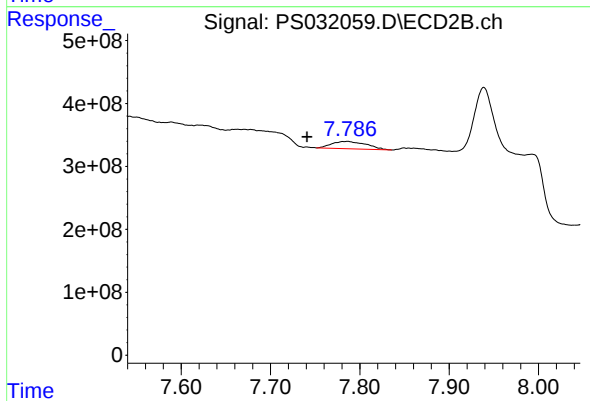
#1 Dalapon

R.T.: 2.660 min
Delta R.T.: -0.029 min
Response: 1834765777
Conc: 488.19 ng/ml m



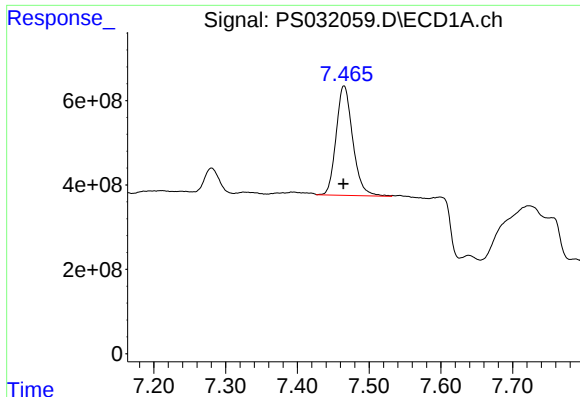
#4 2,4-DCAA

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 890309404
Conc: 186.76 ng/ml m



#4 2,4-DCAA

R.T.: 7.785 min
Delta R.T.: 0.044 min
Response: 309656781
Conc: 281.42 ng/ml



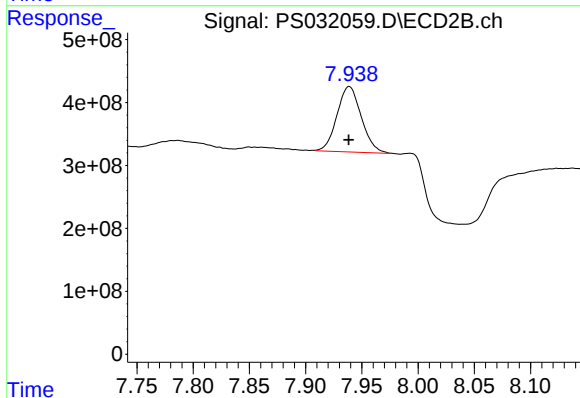
#5 DICAMBA

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 4162054991
Conc: 198.74 ng/ml

Instrument :
ECD_S
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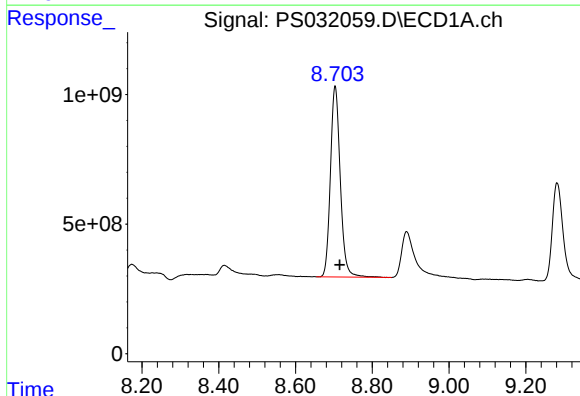
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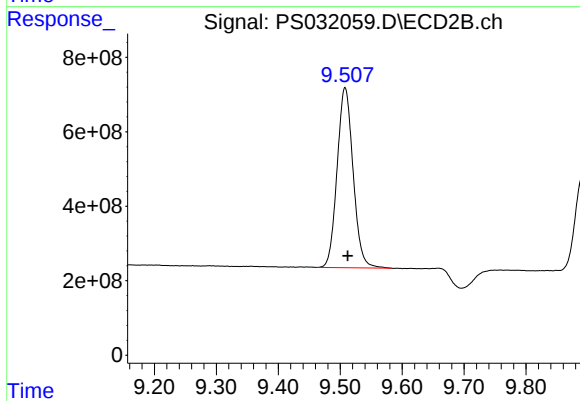
#5 DICAMBA

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 1566011520
Conc: 180.81 ng/ml m



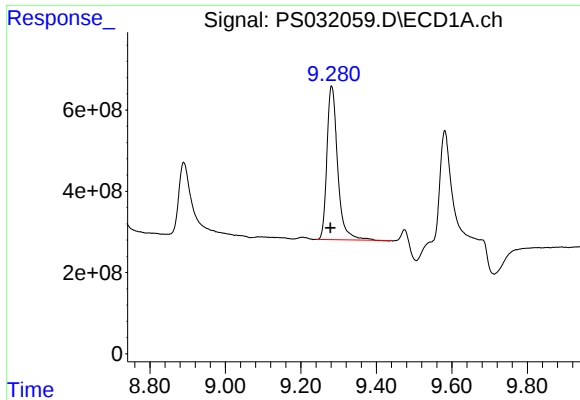
#10 Pentachlorophenol

R.T.: 8.703 min
Delta R.T.: -0.012 min
Response: 13108205174
Conc: 195.30 ng/ml



#10 Pentachlorophenol

R.T.: 9.507 min
Delta R.T.: -0.005 min
Response: 8684237575
Conc: 167.57 ng/ml m



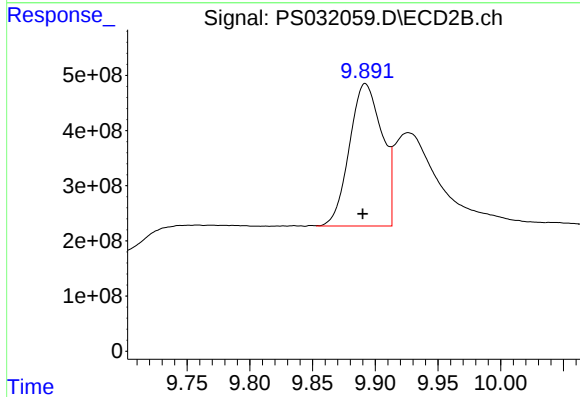
#11 2,4,5-TP (SILVEX)

R.T.: 9.282 min
Delta R.T.: 0.004 min
Response: 7423437706
Conc: 262.85 ng/ml

Instrument :
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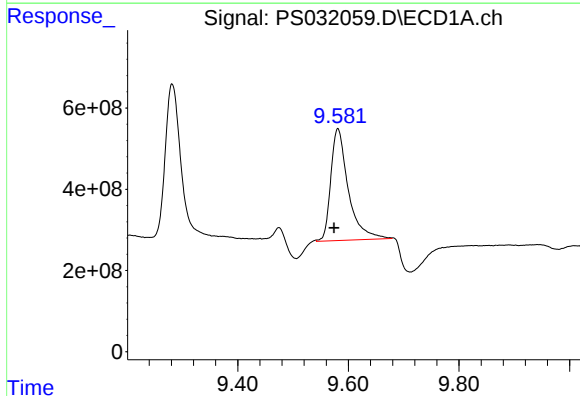
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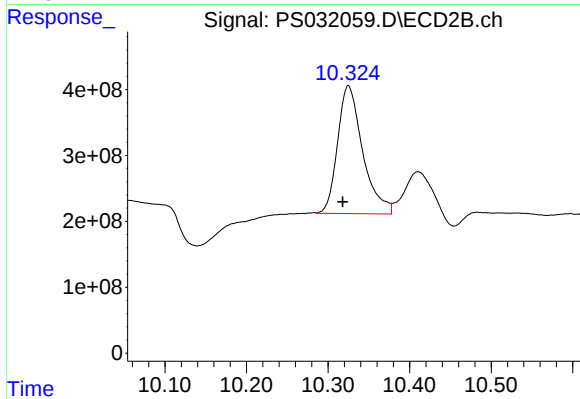
#11 2,4,5-TP (SILVEX)

R.T.: 9.891 min
Delta R.T.: 0.001 min
Response: 4678048487
Conc: 233.03 ng/ml m



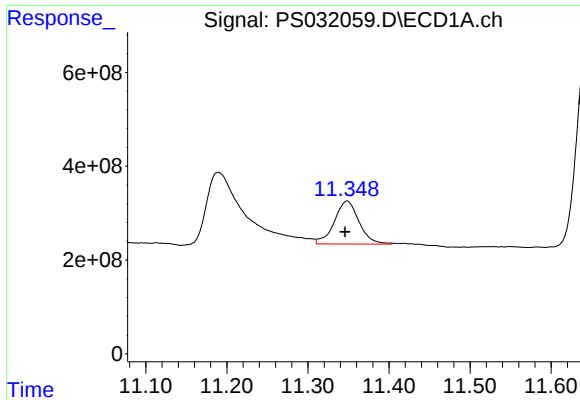
#12 2,4,5-T

R.T.: 9.581 min
Delta R.T.: 0.006 min
Response: 6051490221
Conc: 239.72 ng/ml m



#12 2,4,5-T

R.T.: 10.324 min
Delta R.T.: 0.006 min
Response: 4159313613
Conc: 242.60 ng/ml m



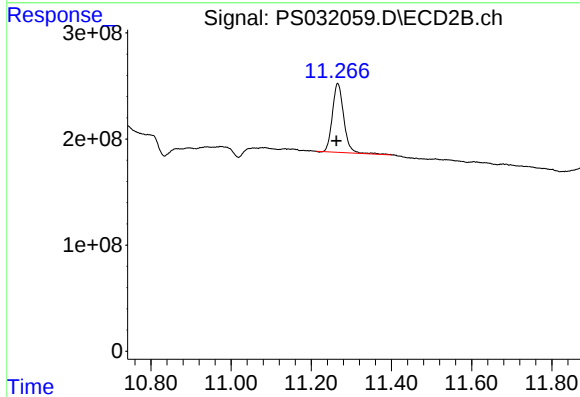
#14 DINOSEB

R.T.: 11.348 min
Delta R.T.: 0.002 min
Response: 1942905640
Conc: 87.12 ng/ml

Instrument :
ECD_S
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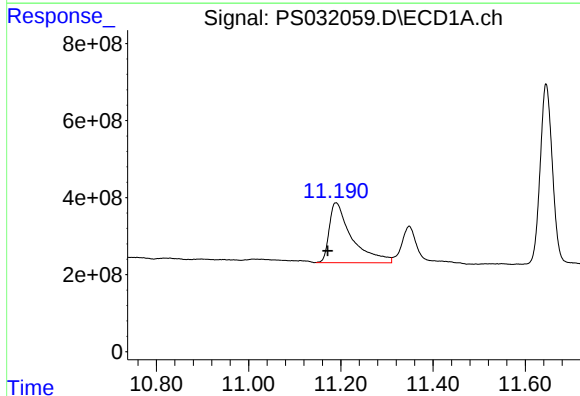
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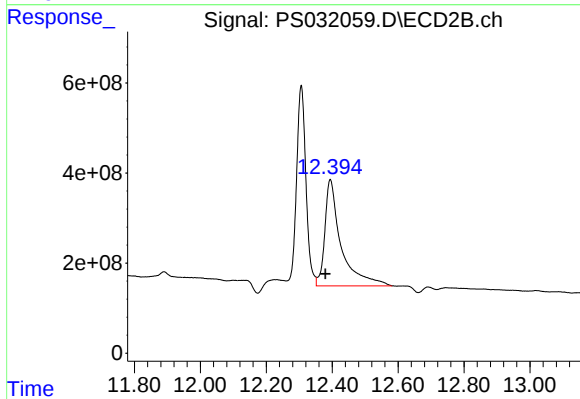
#14 DINOSEB

R.T.: 11.266 min
Delta R.T.: 0.003 min
Response: 1271329855
Conc: 83.62 ng/ml



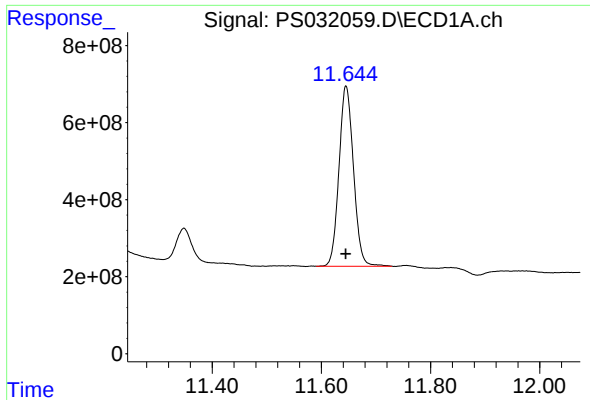
#15 Picloram

R.T.: 11.190 min
Delta R.T.: 0.018 min
Response: 5296716152
Conc: 224.65 ng/ml m



#15 Picloram

R.T.: 12.394 min
Delta R.T.: 0.015 min
Response: 8076989914
Conc: 242.61 ng/ml m



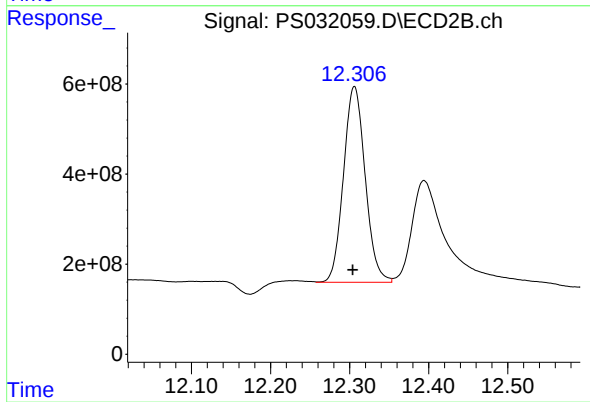
#16 DCPA

R.T.: 11.646 min
Delta R.T.: 0.001 min
Response: 8621673632
Conc: 234.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 12.306 min
Delta R.T.: 0.002 min
Response: 8300194677
Conc: 249.92 ng/ml m