

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 10:33
 Operator : AR\AJ
 Sample : PB168945BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168945BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:14:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.323	7.762	1702.6E6	466.4E6	391.566	459.531
Target Compounds							
1) T	Dalapon	2.667	2.698	1064.8E6	2006.6E6	169.752	707.347 #
2) T	3,5-DICHL...	6.487	6.747f	14629514	25966436	2.649	16.862 #
3) T	4-Nitroph...	7.112	0.000	5741681	0	3.482	N.D. #
8) T	DICHLORPROP	8.227	8.659f	11448347	3132462	2.995	2.068 #
9) T	2,4-D	8.472	0.000	454.8E6	0	121.774	N.D. #
10) T	Pentachlo...	8.763	9.542	9440157	41075191	<MDL	1.051 #
11) T	2,4,5-TP ...	9.349	0.000	5352113	0	<MDL	N.D. #
12) T	2,4,5-T	9.638	10.352	71379975	74982442	3.655	5.273 #
13) T	2,4-DB	10.246f	10.956f	543.2E6	19887850	181.690	16.991 #
14) T	DINOSEB	11.464f	11.314	8921101	36430315	<MDL	3.223 #
15) T	Picloram	11.242	12.424	109.4E6	190.0E6	5.471	7.631 #
16) T	DCPA	11.690f	12.348	41422244	60447249	1.444	2.624 #

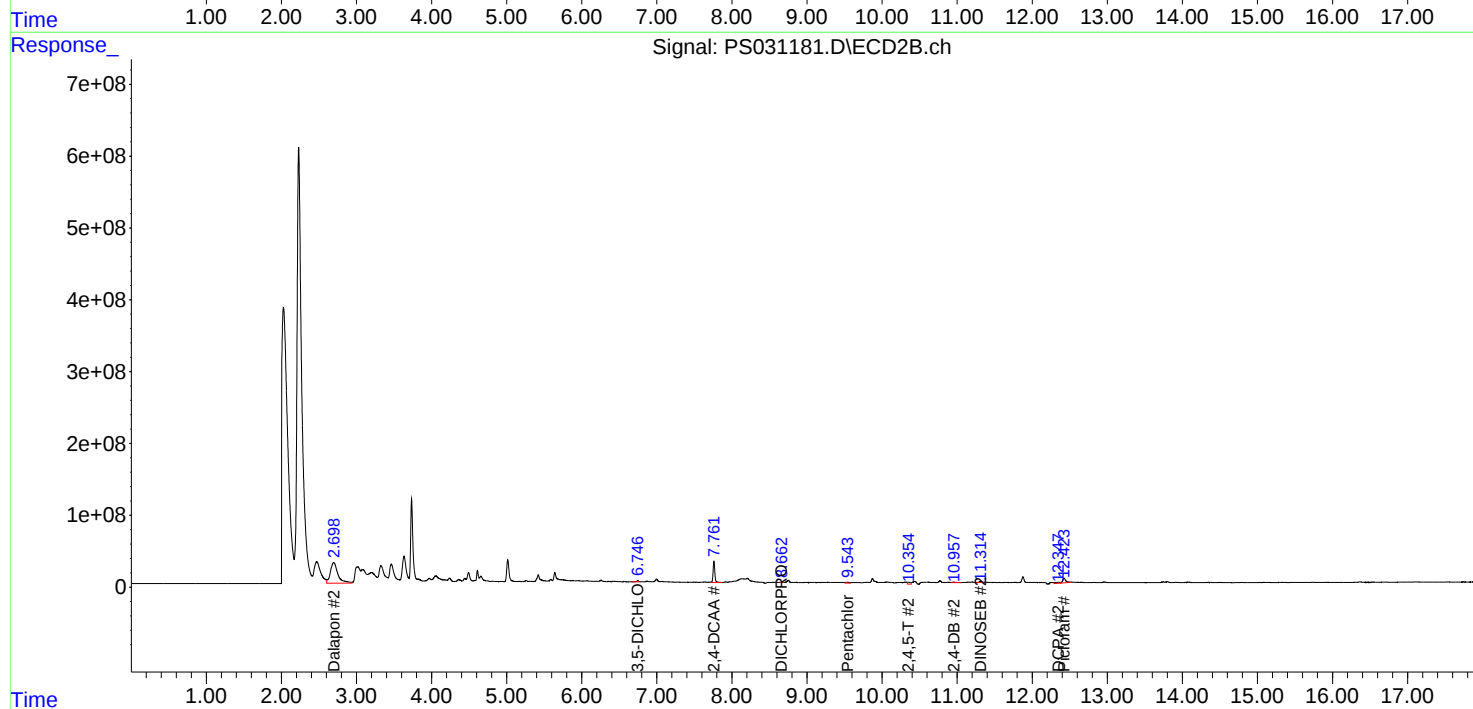
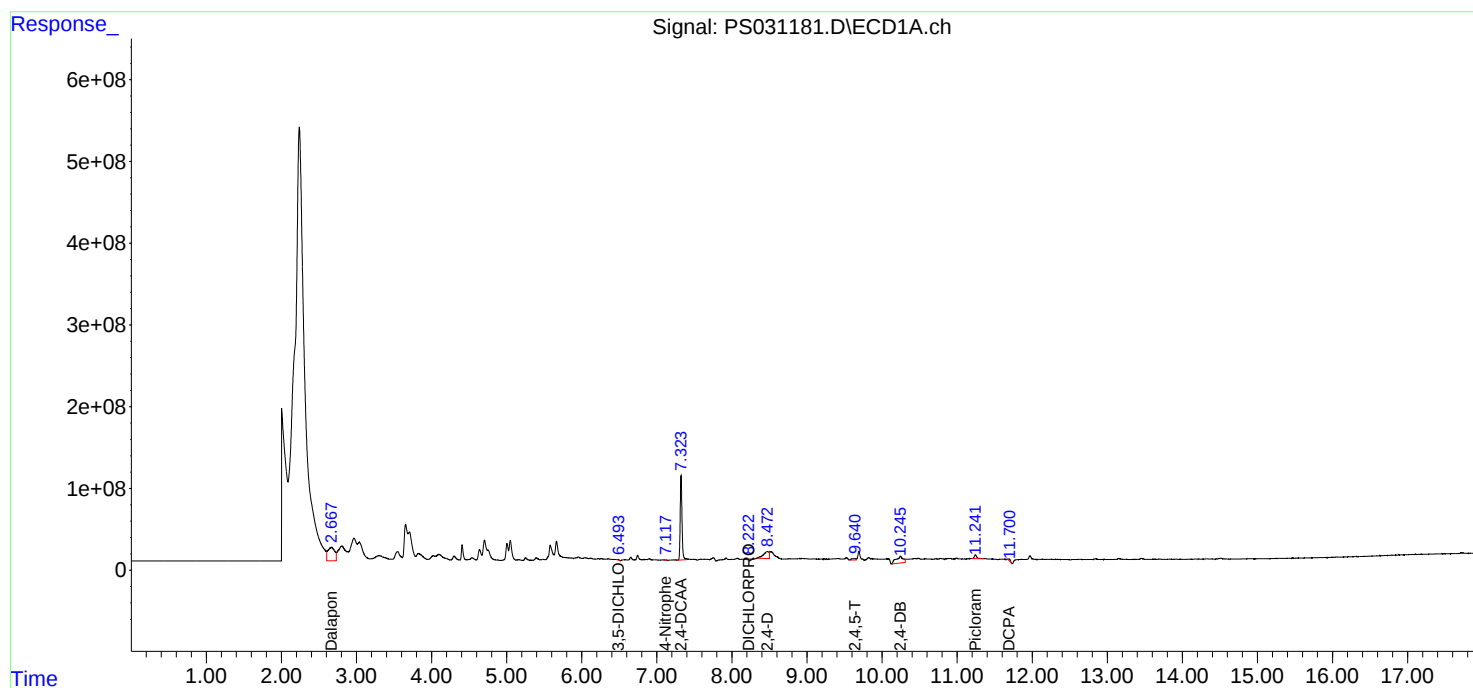
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

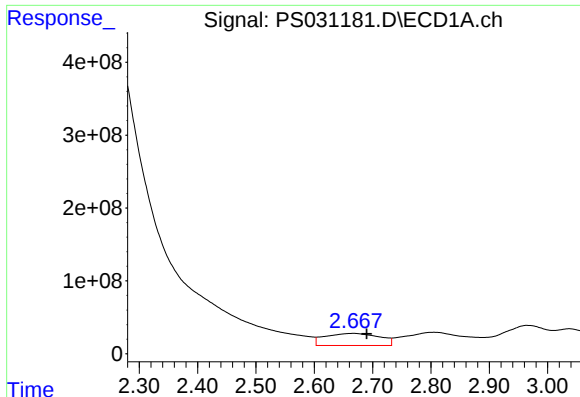
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB168945BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:14:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

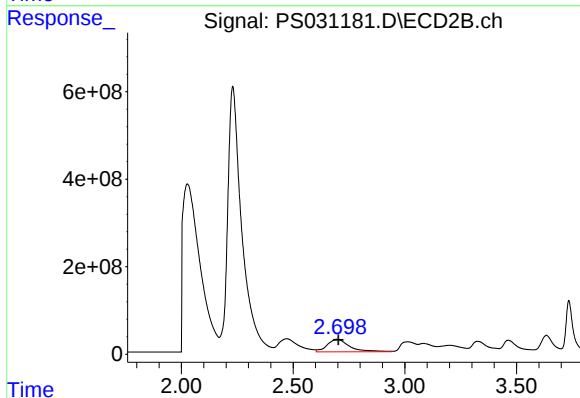




#1 Dalapon

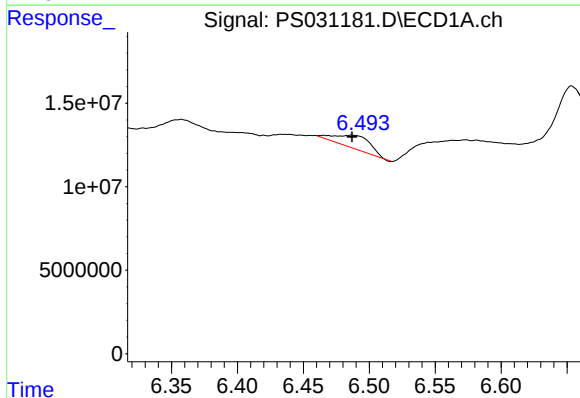
R.T.: 2.667 min
Delta R.T.: -0.023 min
Response: 1064837176
Conc: 169.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168945BL



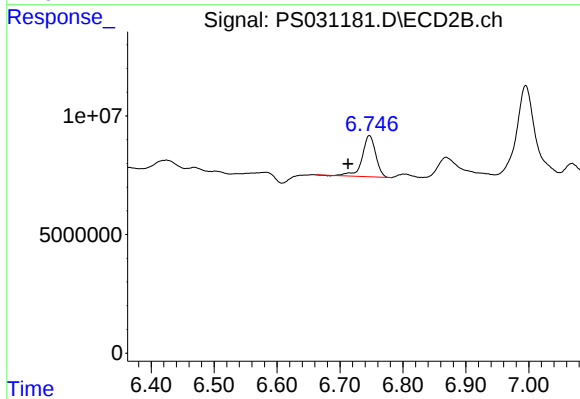
#1 Dalapon

R.T.: 2.698 min
Delta R.T.: -0.006 min
Response: 2006560564
Conc: 707.35 ng/ml



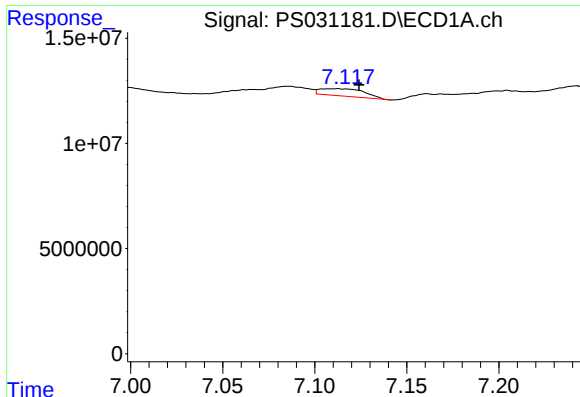
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 14629514
Conc: 2.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

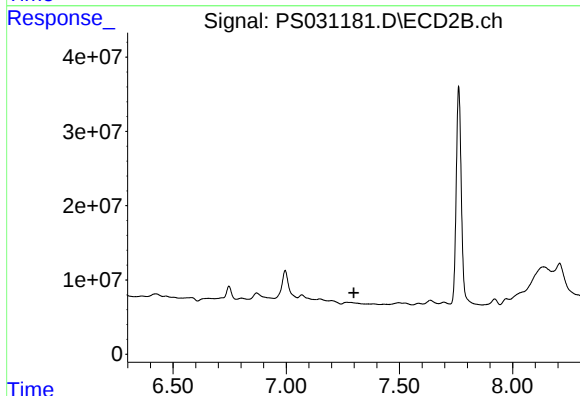
R.T.: 6.747 min
Delta R.T.: 0.034 min
Response: 25966436
Conc: 16.86 ng/ml



#3 4-Nitrophenol

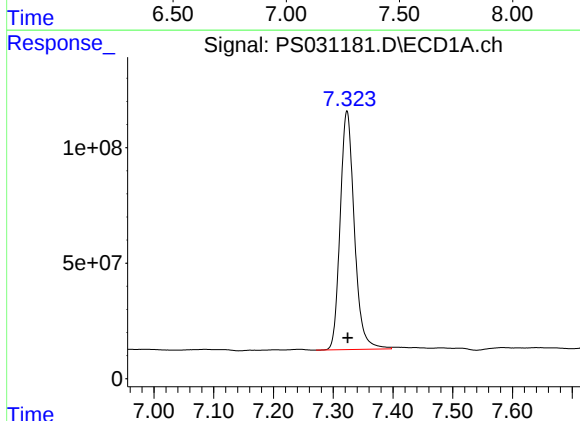
R.T.: 7.112 min
Delta R.T.: -0.012 min
Response: 5741681
Conc: 3.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168945BL



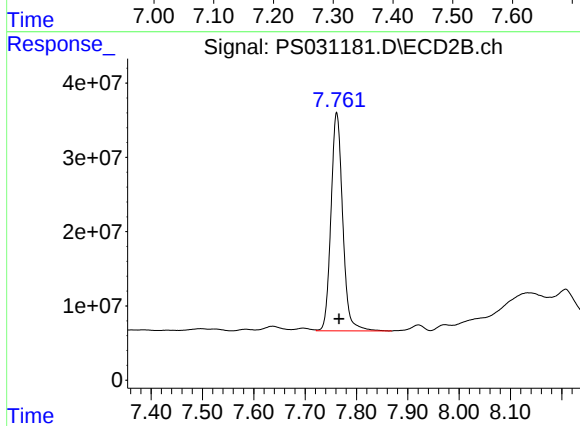
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



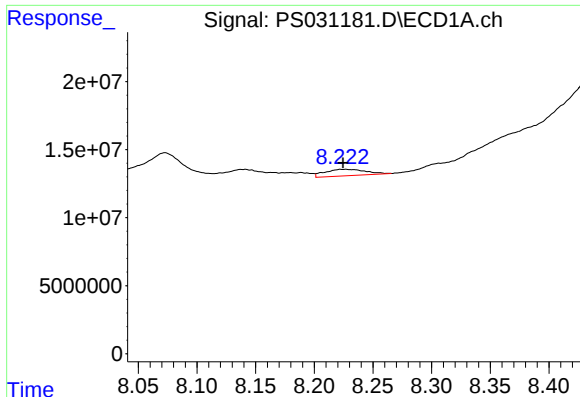
#4 2,4-DCAA

R.T.: 7.323 min
Delta R.T.: -0.001 min
Response: 1702626673
Conc: 391.57 ng/ml



#4 2,4-DCAA

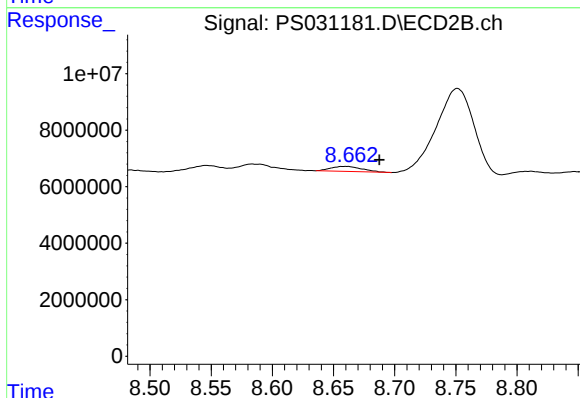
R.T.: 7.762 min
Delta R.T.: -0.004 min
Response: 466409245
Conc: 459.53 ng/ml



#8 DICHLORPROP

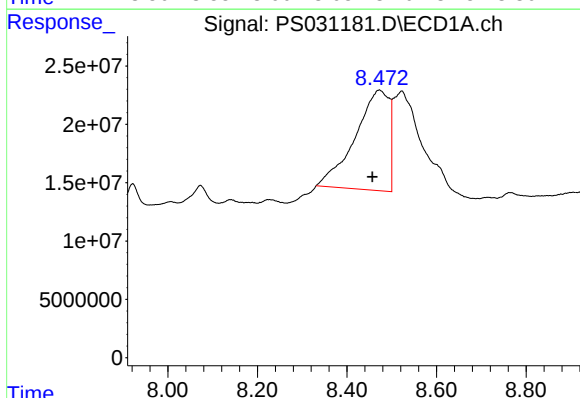
R.T.: 8.227 min
Delta R.T.: 0.002 min
Response: 11448347
Conc: 3.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168945BL



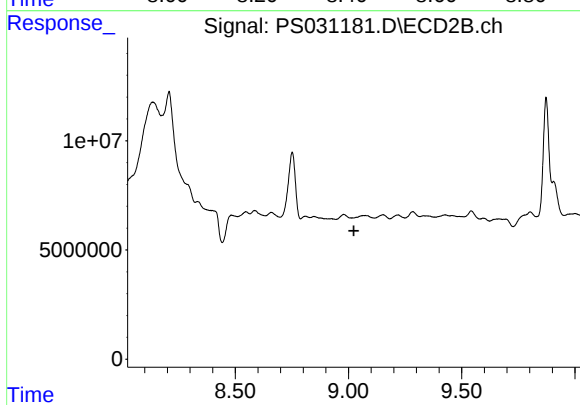
#8 DICHLORPROP

R.T.: 8.659 min
Delta R.T.: -0.028 min
Response: 3132462
Conc: 2.07 ng/ml



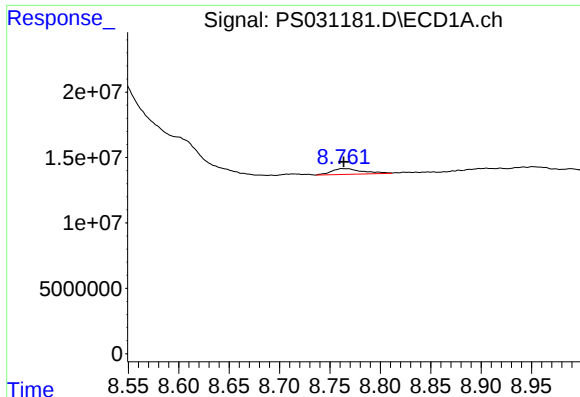
#9 2,4-D

R.T.: 8.472 min
Delta R.T.: 0.016 min
Response: 454815387
Conc: 121.77 ng/ml



#9 2,4-D

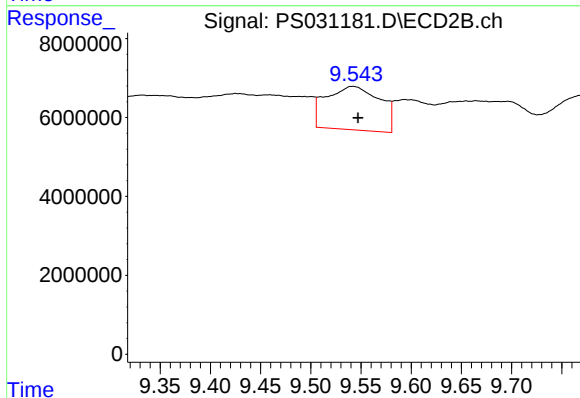
R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

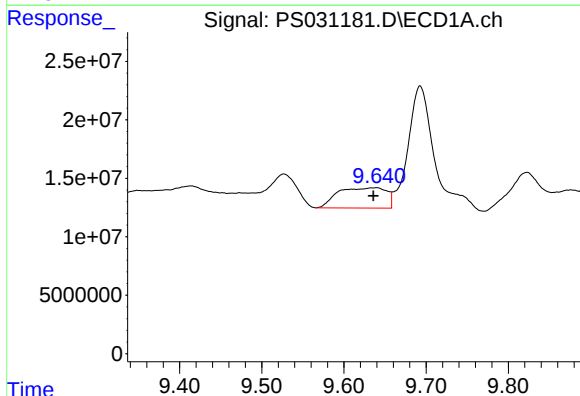
R.T.: 8.763 min
Delta R.T.: -0.001 min
Response: 9440157
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168945BL



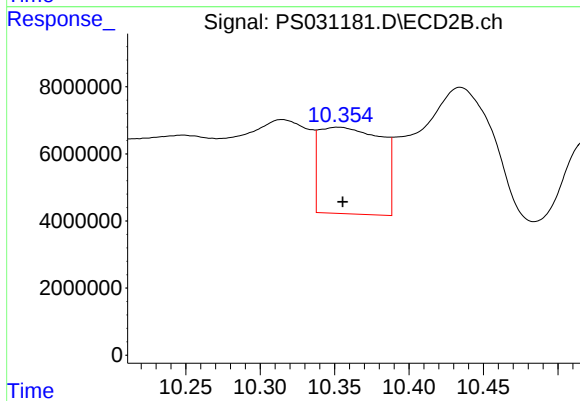
#10 Pentachlorophenol

R.T.: 9.542 min
Delta R.T.: -0.005 min
Response: 41075191
Conc: 1.05 ng/ml



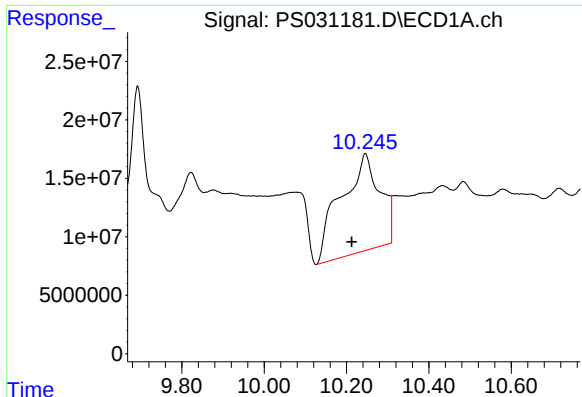
#12 2,4,5-T

R.T.: 9.638 min
Delta R.T.: 0.002 min
Response: 71379975
Conc: 3.66 ng/ml



#12 2,4,5-T

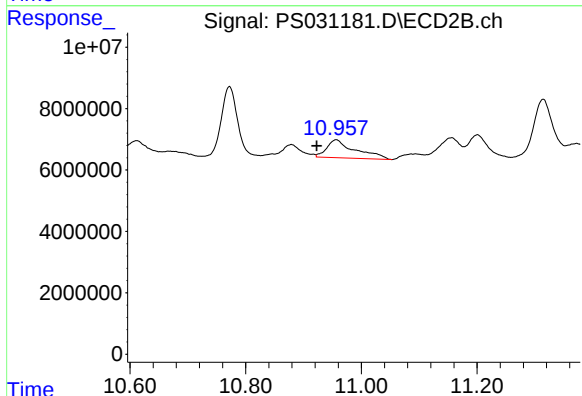
R.T.: 10.352 min
Delta R.T.: -0.003 min
Response: 74982442
Conc: 5.27 ng/ml



#13 2,4-DB

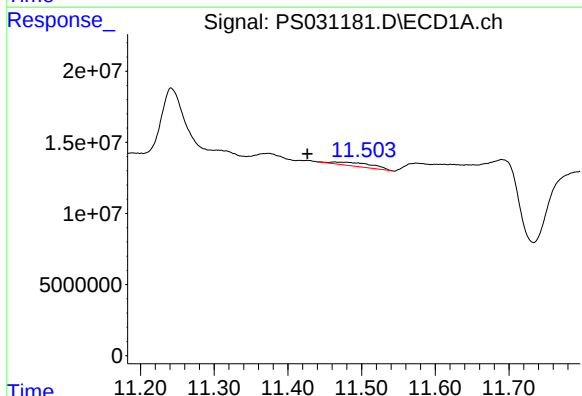
R.T.: 10.246 min
Delta R.T.: 0.033 min
Response: 543231836
Conc: 181.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168945BL



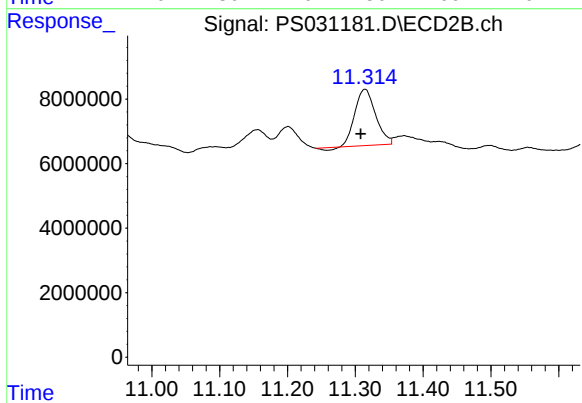
#13 2,4-DB

R.T.: 10.956 min
Delta R.T.: 0.034 min
Response: 19887850
Conc: 16.99 ng/ml



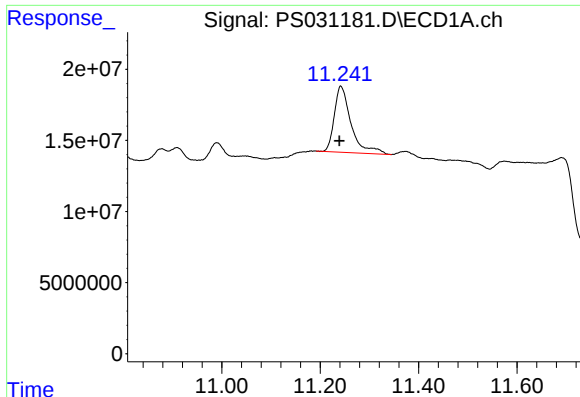
#14 DINOSEB

R.T.: 11.464 min
Delta R.T.: 0.037 min
Response: 8921101
Conc: N.D.



#14 DINOSEB

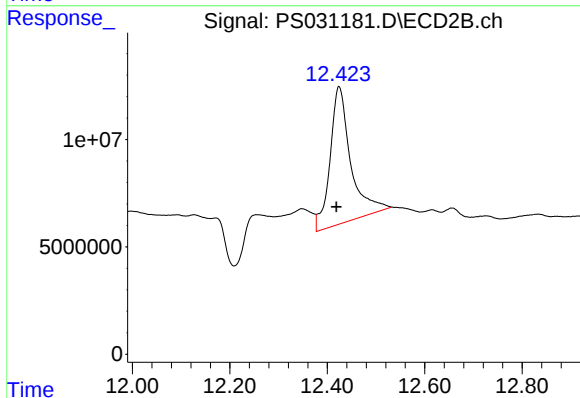
R.T.: 11.314 min
Delta R.T.: 0.006 min
Response: 36430315
Conc: 3.22 ng/ml



#15 Picloram

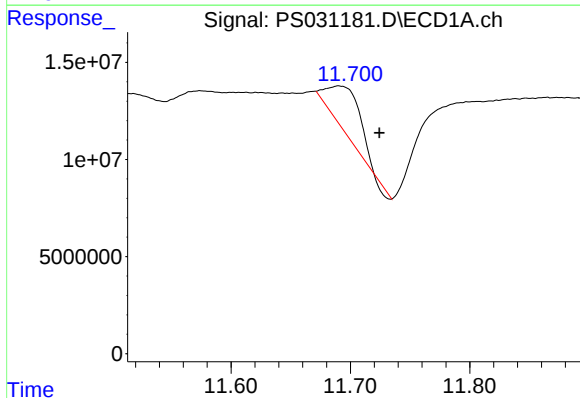
R.T.: 11.242 min
Delta R.T.: 0.003 min
Response: 109449283
Conc: 5.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168945BL



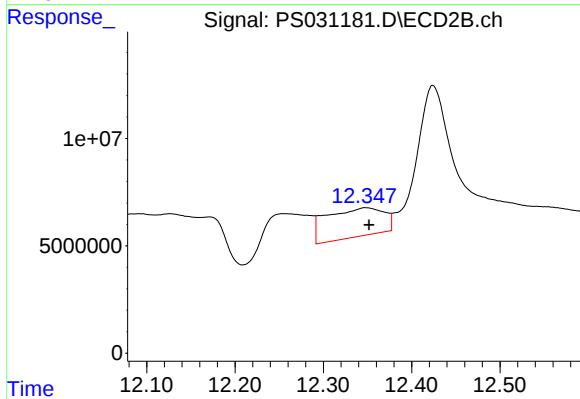
#15 Picloram

R.T.: 12.424 min
Delta R.T.: 0.006 min
Response: 189969951
Conc: 7.63 ng/ml



#16 DCPA

R.T.: 11.690 min
Delta R.T.: -0.034 min
Response: 41422244
Conc: 1.44 ng/ml



#16 DCPA

R.T.: 12.348 min
Delta R.T.: -0.004 min
Response: 60447249
Conc: 2.62 ng/ml