

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 17:38
 Operator : AR\AJ
 Sample : PB168973BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168973BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:21:59 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	7.321	7.764	1380.5E6	381.0E6	317.491	375.393
Target Compounds							
1) T	Dalapon	2.664f	2.691	756.1E6	1226.9E6	120.540	432.493 #
2) T	3,5-DICHL...	6.494	6.749f	3164712	19925083	<MDL	12.939 #
3) T	4-Nitroph...	7.163f	0.000	3654738	0	2.217	N.D. #
6) T	MCP	7.731f	0.000	76560528	0	7.648	N.D. #
7) T	MCPA	7.854	8.282f	59670323	50534815	4.768	16.016 #
8) T	DICHLORPROP	8.221	8.660f	14123006	5861261	3.695	3.869
10) T	Pentachlo...	8.762	9.545	-252184	36341616	N.D.	<MDL
11) T	2,4,5-TP ...	9.362	0.000	5309432	0	<MDL	N.D. #
12) T	2,4,5-T	9.618	10.350	42620988	61511413	2.183	4.326 #
13) T	2,4-DB	10.241f	10.958f	491.6E6	12040956	164.425	10.287 #
14) T	DINOSEB	11.419	11.314	-1152107	26708171	N.D.	2.363
15) T	Picloram	11.233	12.425	7570856	57993677	<MDL	2.330 #
16) T	DCPA	11.685f	12.355	41086952	87074524	1.432	3.780 #

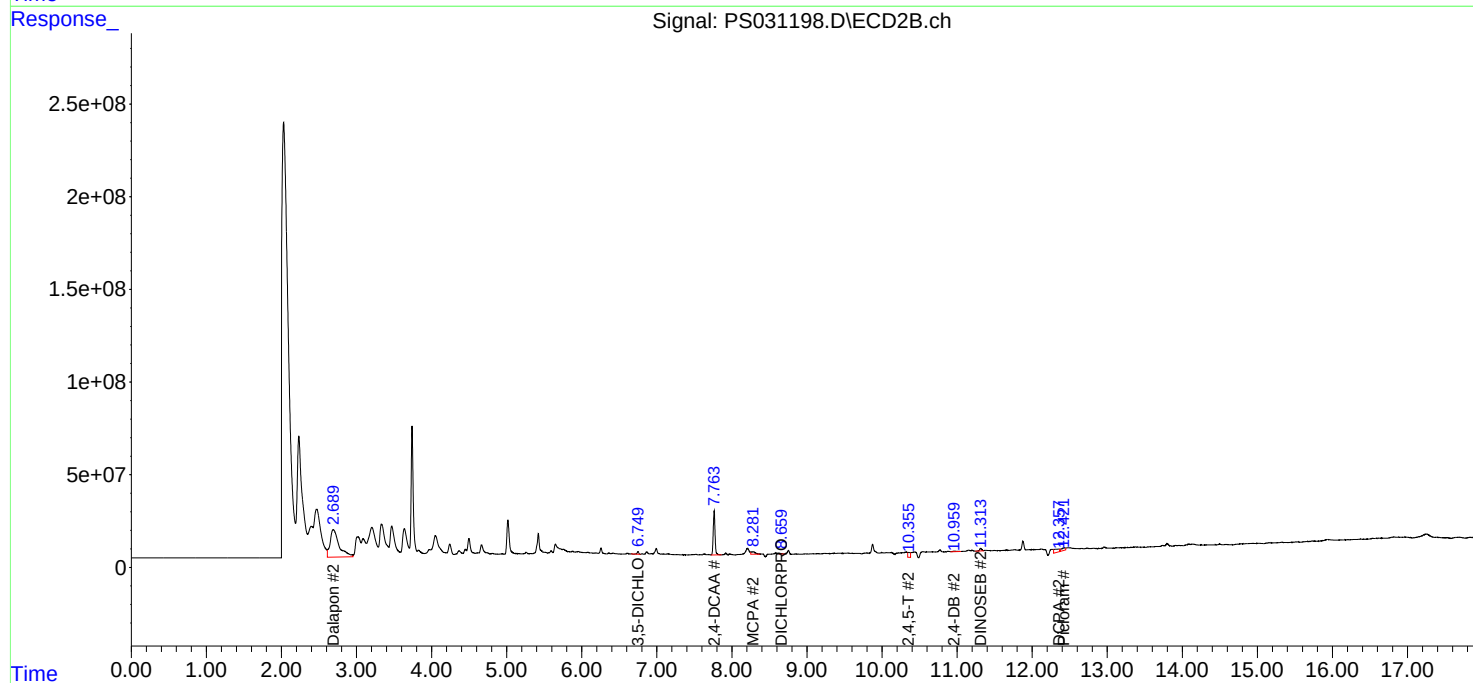
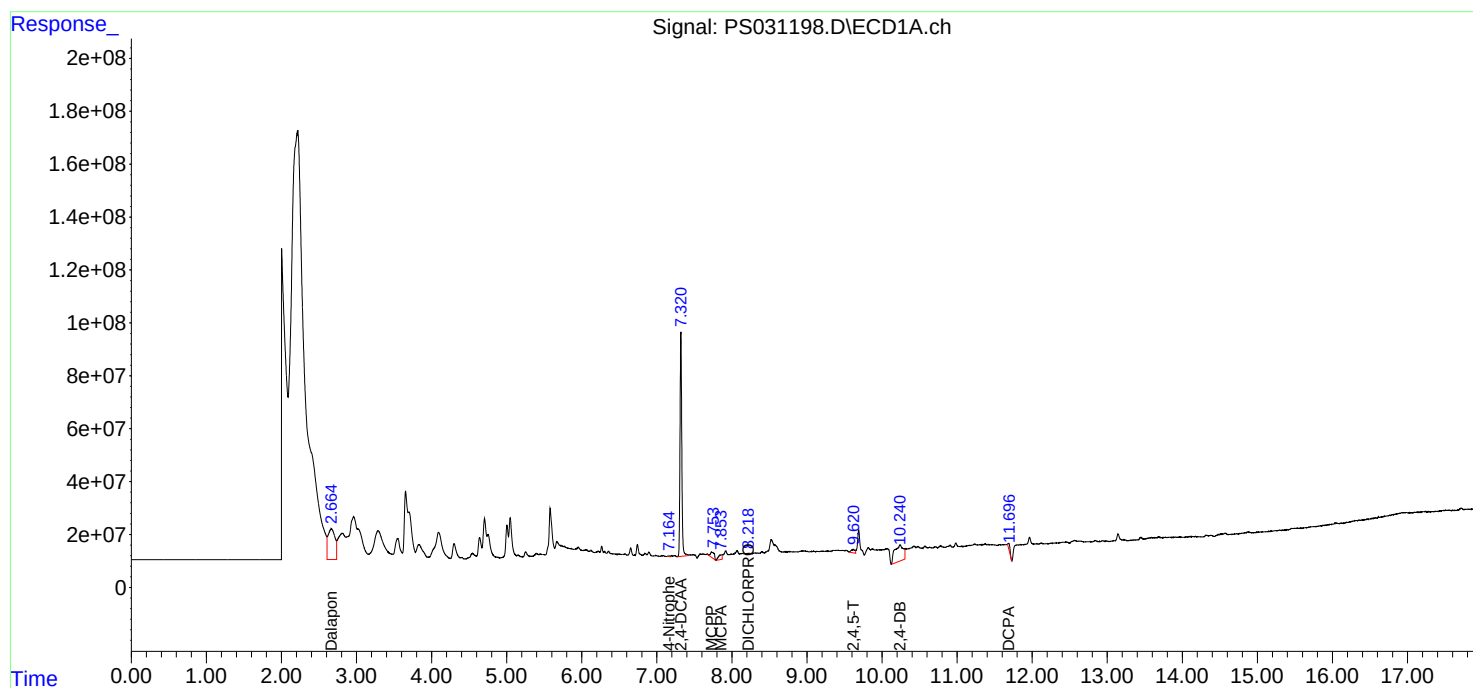
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

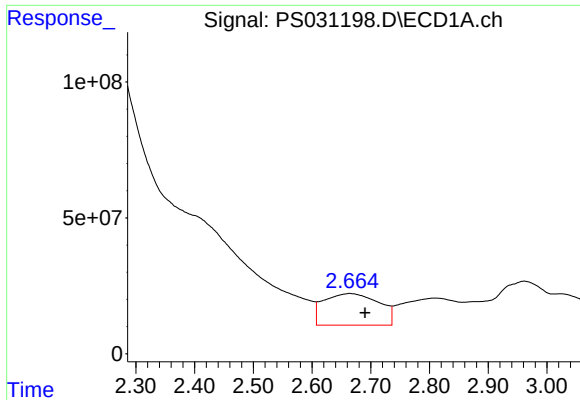
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031198.D
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Acq On : 23 Jul 2025 17:38
Operator : AR\AJ
Sample : PB168973BL
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB168973BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:21:59 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

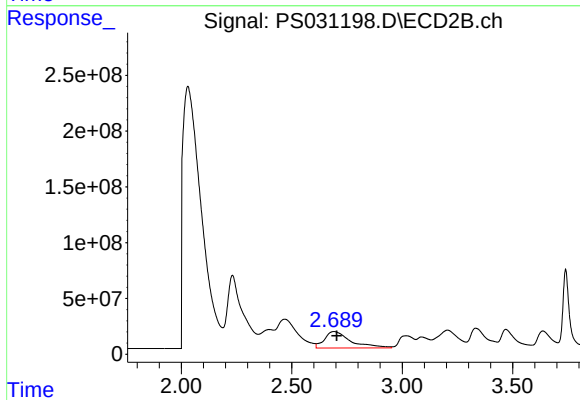




#1 Dalapon

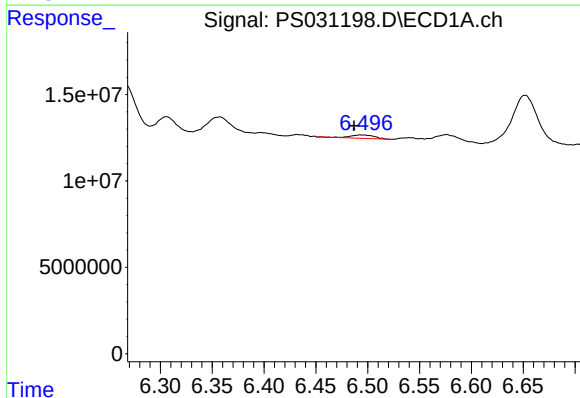
R.T.: 2.664 min
Delta R.T.: -0.026 min
Response: 756135038
Conc: 120.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168973BL



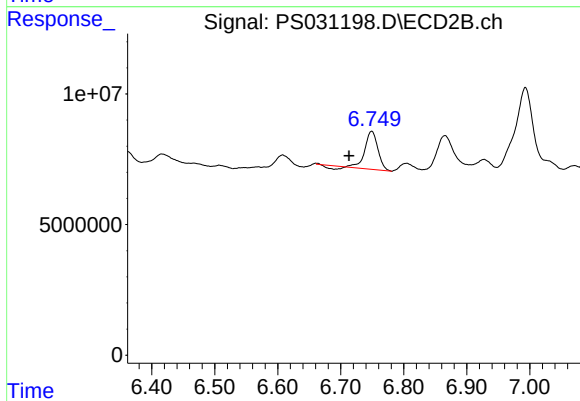
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: -0.013 min
Response: 1226870458
Conc: 432.49 ng/ml



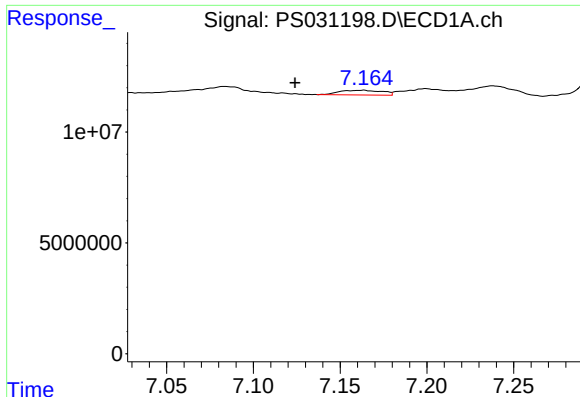
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.494 min
Delta R.T.: 0.007 min
Response: 3164712
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

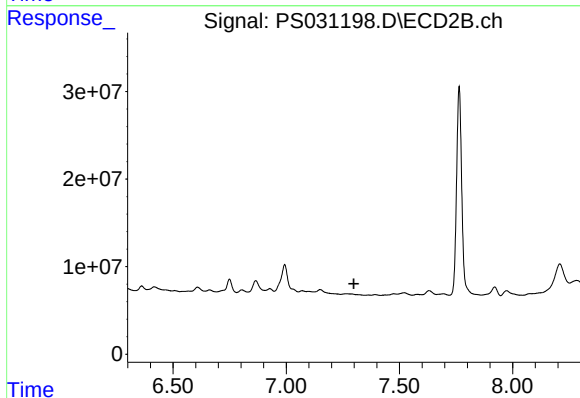
R.T.: 6.749 min
Delta R.T.: 0.036 min
Response: 19925083
Conc: 12.94 ng/ml



#3 4-Nitrophenol

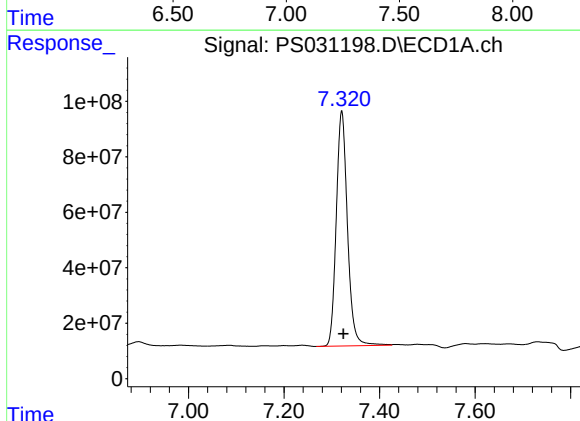
R.T.: 7.163 min
Delta R.T.: 0.039 min
Response: 3654738
Conc: 2.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168973BL



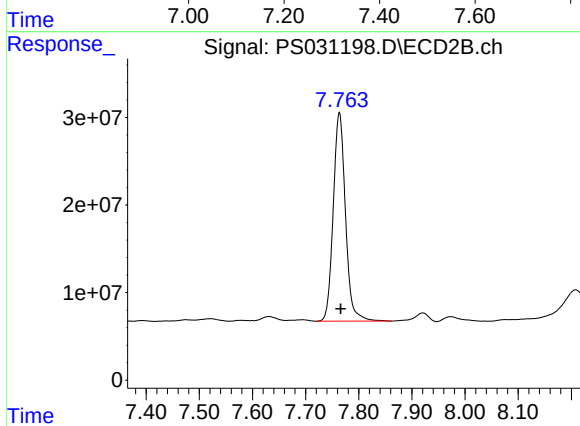
#3 4-Nitrophenol

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



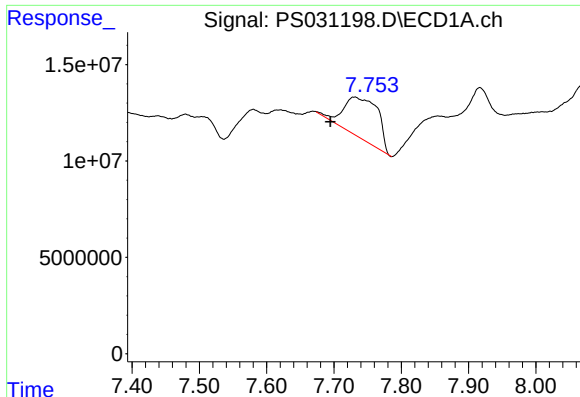
#4 2,4-DCAA

R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 1380530905
Conc: 317.49 ng/ml



#4 2,4-DCAA

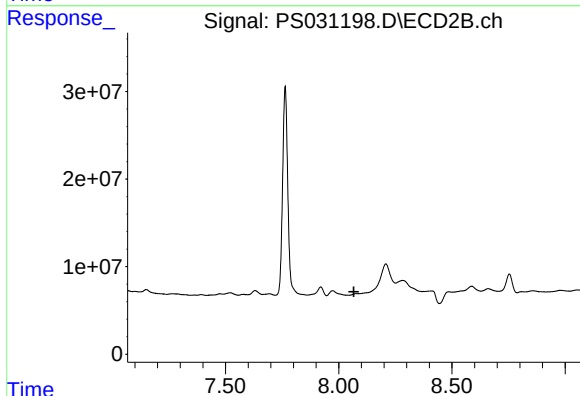
R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 381012452
Conc: 375.39 ng/ml



#6 MCP

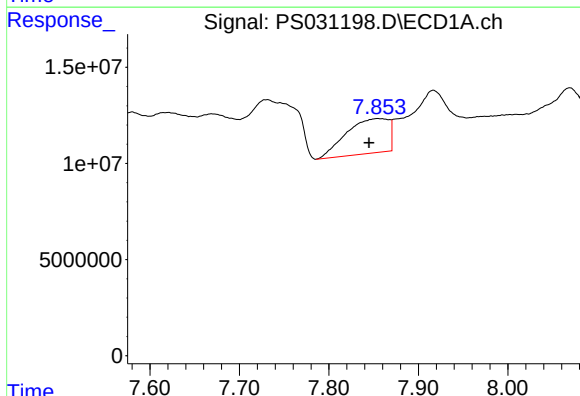
R.T.: 7.731 min
Delta R.T.: 0.036 min
Response: 76560528
Conc: 7.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB168973BL



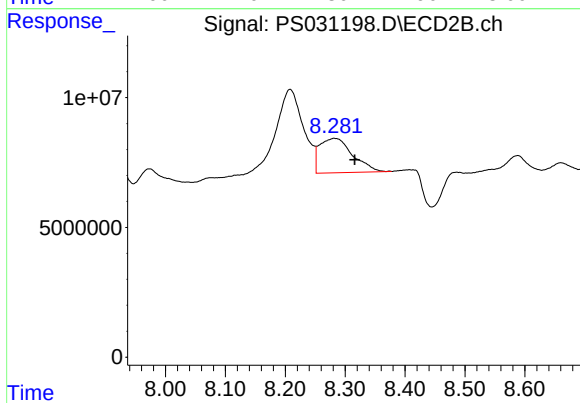
#6 MCP

R.T.: 0.000 min
Exp R.T. : 8.067 min
Response: 0
Conc: N.D.



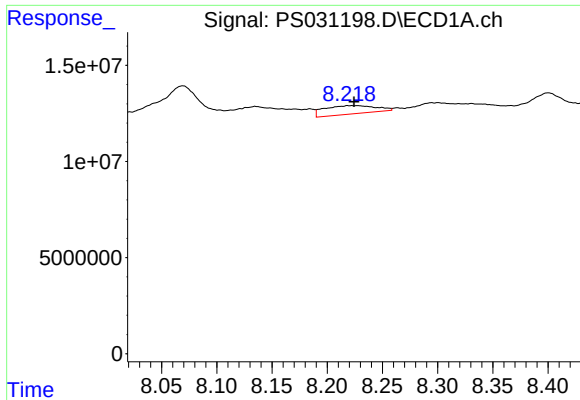
#7 MCP

R.T.: 7.854 min
Delta R.T.: 0.010 min
Response: 59670323
Conc: 4.77 ug/ml



#7 MCP

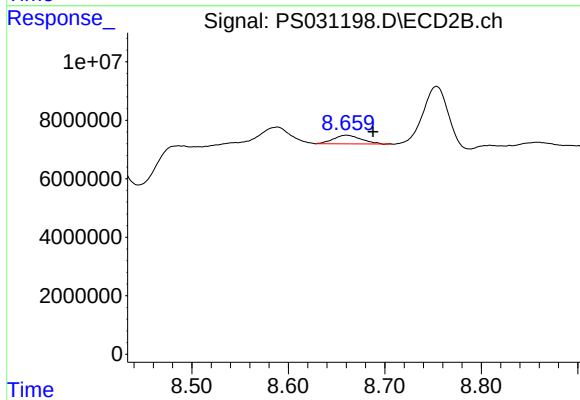
R.T.: 8.282 min
Delta R.T.: -0.034 min
Response: 50534815
Conc: 16.02 ug/ml



#8 DICHLORPROP

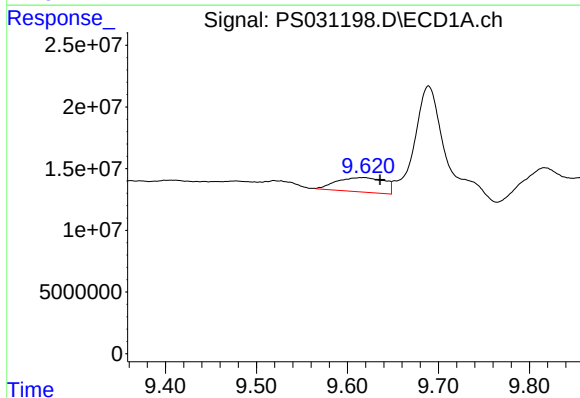
R.T.: 8.221 min
Delta R.T.: -0.003 min
Response: 14123006
Conc: 3.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168973BL



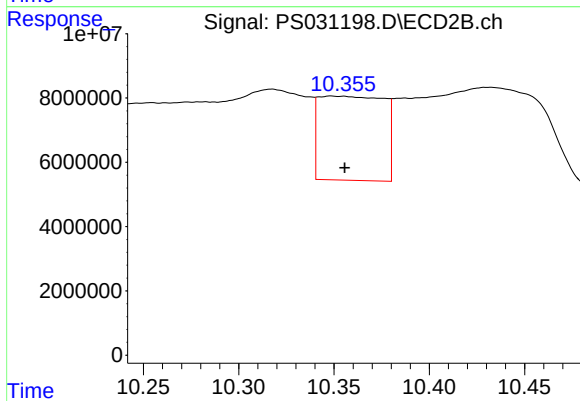
#8 DICHLORPROP

R.T.: 8.660 min
Delta R.T.: -0.027 min
Response: 5861261
Conc: 3.87 ng/ml



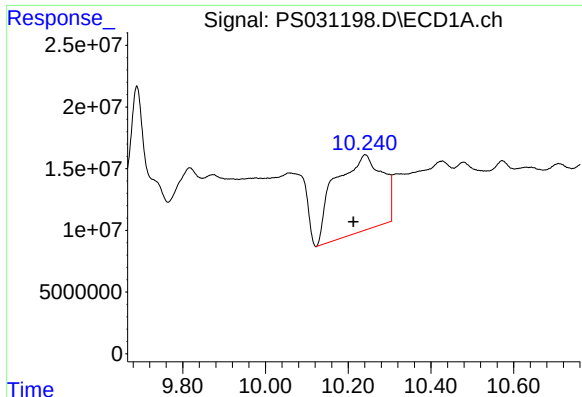
#12 2,4,5-T

R.T.: 9.618 min
Delta R.T.: -0.018 min
Response: 42620988
Conc: 2.18 ng/ml



#12 2,4,5-T

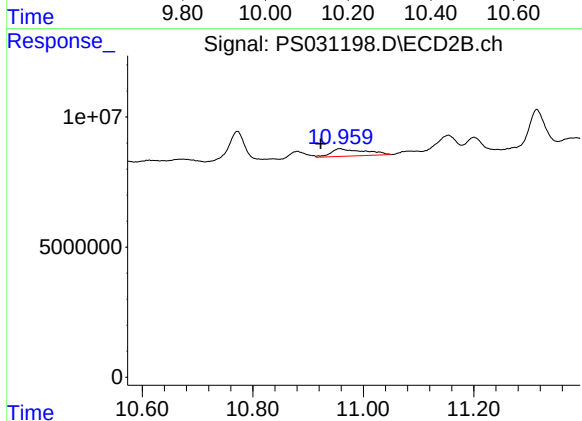
R.T.: 10.350 min
Delta R.T.: -0.005 min
Response: 61511413
Conc: 4.33 ng/ml



#13 2,4-DB

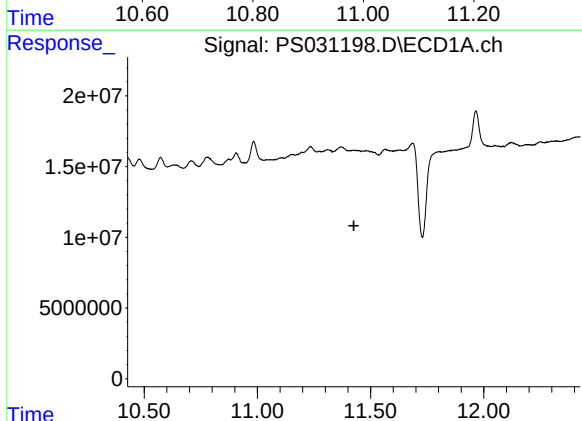
R.T.: 10.241 min
Delta R.T.: 0.028 min
Response: 491610605
Conc: 164.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168973BL



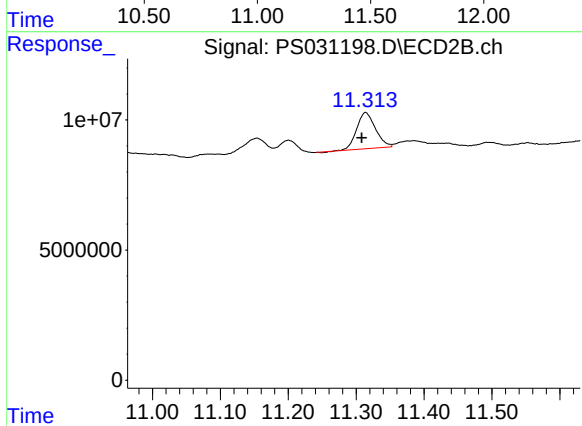
#13 2,4-DB

R.T.: 10.958 min
Delta R.T.: 0.035 min
Response: 12040956
Conc: 10.29 ng/ml



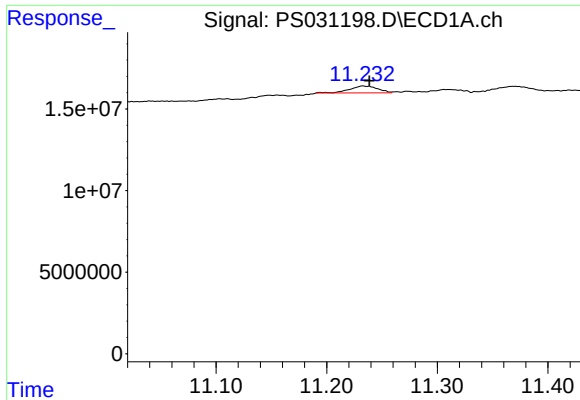
#14 DINOSEB

R.T.: 11.419 min
Delta R.T.: -0.007 min
Response: -1152107
Conc: N.D.



#14 DINOSEB

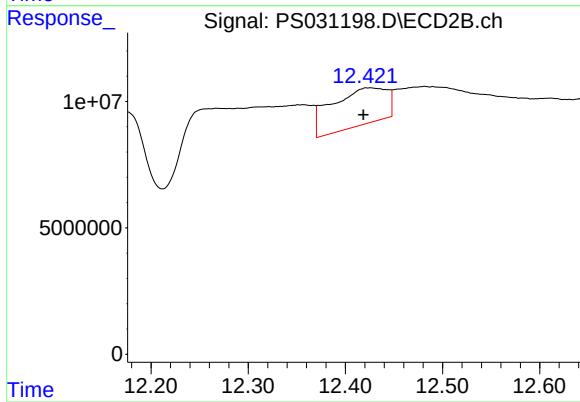
R.T.: 11.314 min
Delta R.T.: 0.006 min
Response: 26708171
Conc: 2.36 ng/ml



#15 Picloram

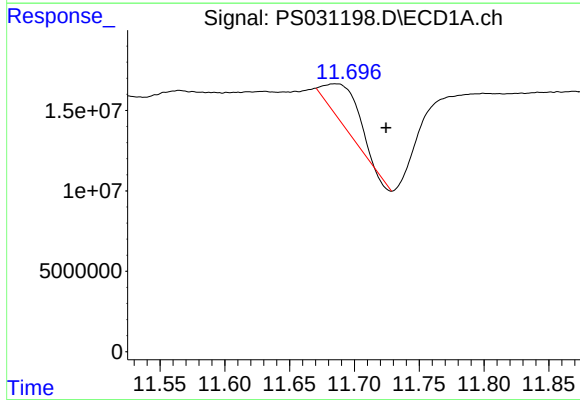
R.T.: 11.233 min
Delta R.T.: -0.006 min
Response: 7570856
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168973BL



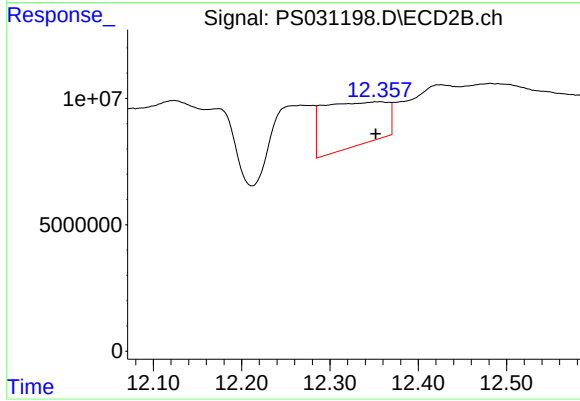
#15 Picloram

R.T.: 12.425 min
Delta R.T.: 0.006 min
Response: 57993677
Conc: 2.33 ng/ml



#16 DCPA

R.T.: 11.685 min
Delta R.T.: -0.039 min
Response: 41086952
Conc: 1.43 ng/ml



#16 DCPA

R.T.: 12.355 min
Delta R.T.: 0.004 min
Response: 87074524
Conc: 3.78 ng/ml