

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073025\
 Data File : PS031313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2025 12:49
 Operator : AR\AJ
 Sample : PB169051BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB169051BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:41:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 29 18:38:25 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	7.311	7.762	1253.6E6	377.8E6	430.283	452.352
Target Compounds							
1) T	Dalapon	2.656f	2.686	698.3E6	839.9E6	144.745	341.964 #
2) T	3,5-DICHL...	0.000	6.751f	0	13652429	N.D.	10.565
3) T	4-Nitroph...	7.104	0.000	1731253	0	1.700	N.D. #
5) T	DICAMBA	7.498	8.001f	6292285	-1320714	<MDL	N.D. #
6) T	MCP	0.000	8.094f	0	2364551	N.D.	1.383
8) T	DICHLORPROP	8.227	8.660	9770740	3199886	3.214	2.461
10) T	Pentachlo...	8.741	9.533	465349	28447267	<MDL	<MDL #
11) T	2,4,5-TP ...	9.373f	9.909	21768965	329.6E6	1.307	25.950 #
12) T	2,4,5-T	9.615	10.362	57754485	69997450	4.342	6.001 #
13) T	2,4-DB	10.205	10.880f	251.0E6	9161075	143.672	9.485 #
14) T	DINOSEB	11.417	11.315	1094284	13573130	<MDL	1.453 #
15) T	Picloram	11.198f	12.464f	11741798	502.8E6	1.003	29.411 #

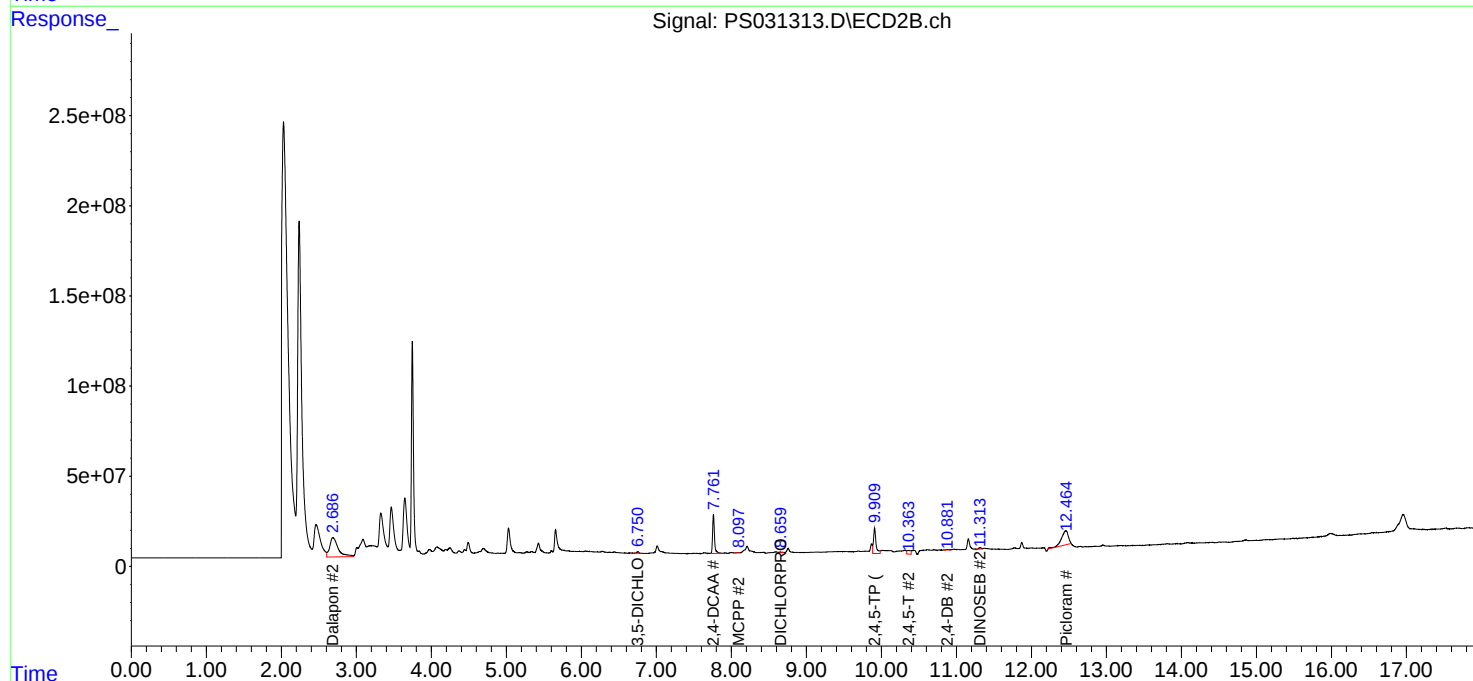
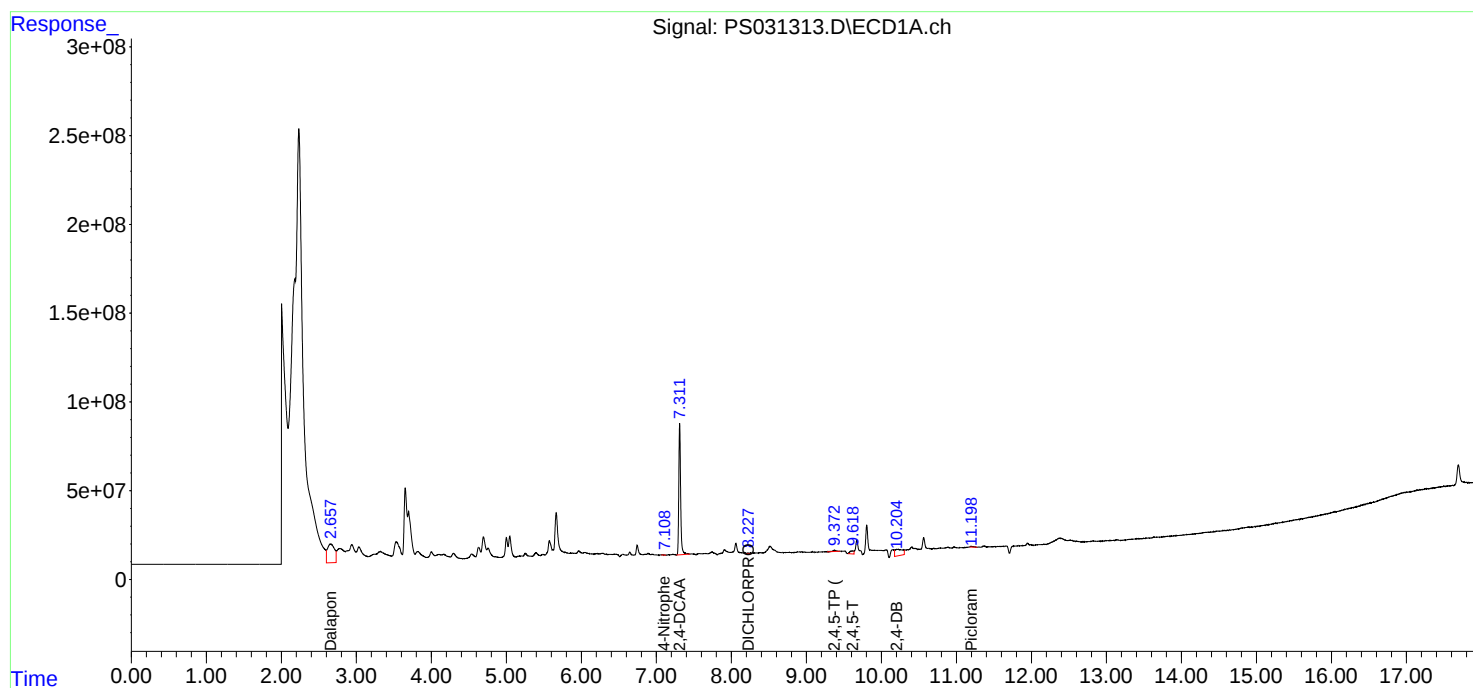
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

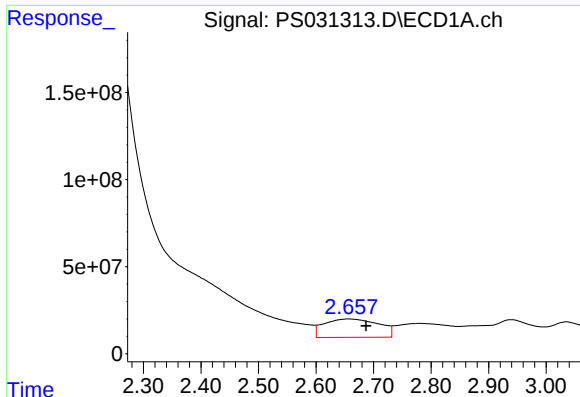
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073025\
Data File : PS031313.D
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Integration File signal 1: autoint1.e
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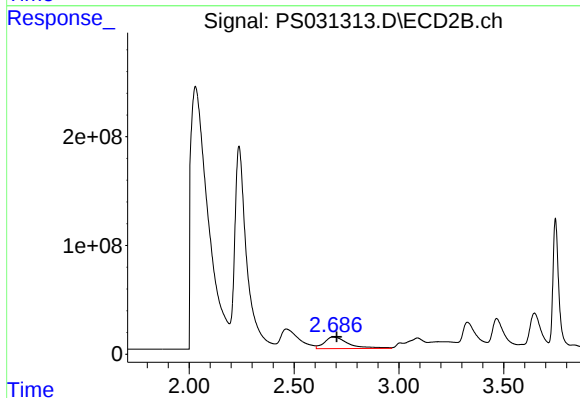




#1 Dalapon

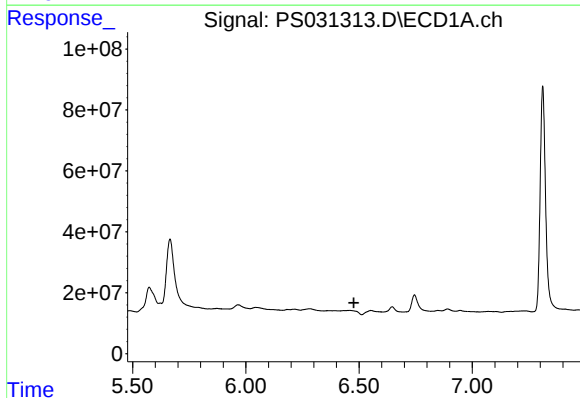
R.T.: 2.656 min
Delta R.T.: -0.031 min
Response: 698331660
Conc: 144.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169051BL



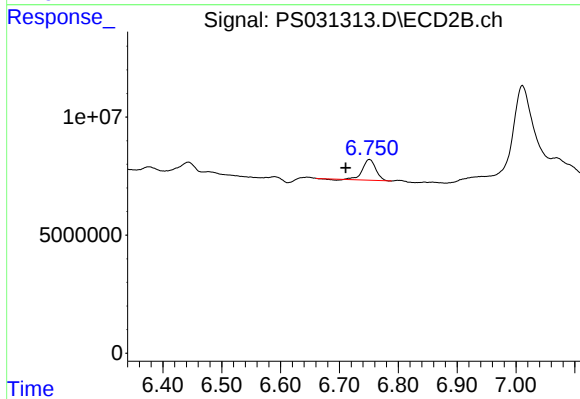
#1 Dalapon

R.T.: 2.686 min
Delta R.T.: -0.017 min
Response: 839927647
Conc: 341.96 ng/ml



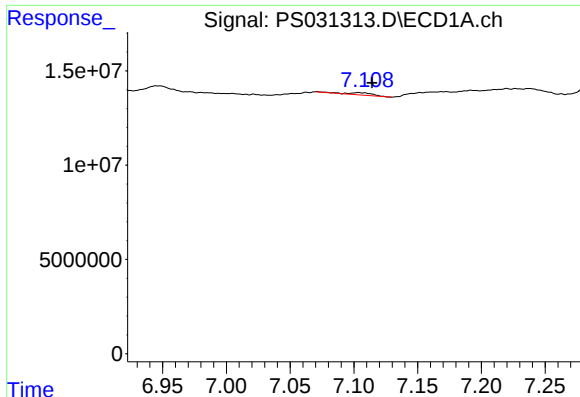
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

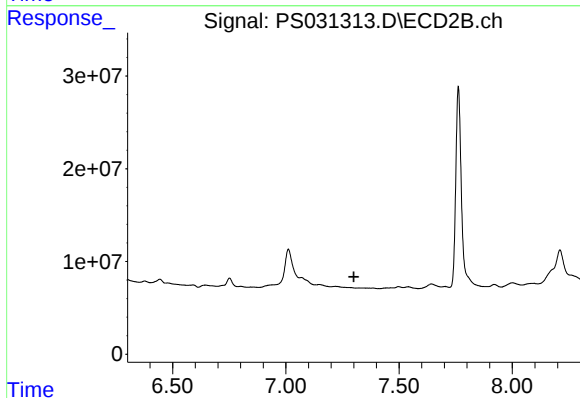
R.T.: 6.751 min
Delta R.T.: 0.040 min
Response: 13652429
Conc: 10.56 ng/ml



#3 4-Nitrophenol

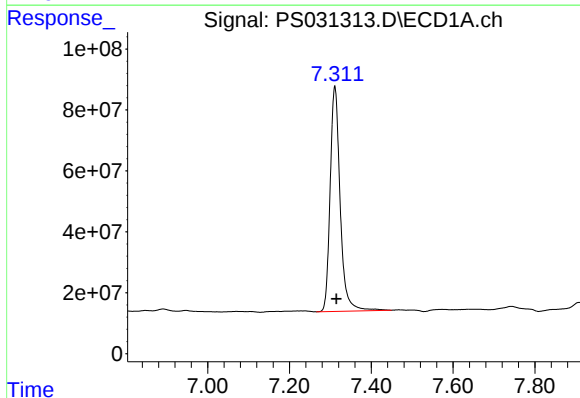
R.T.: 7.104 min
Delta R.T.: -0.010 min
Response: 1731253
Conc: 1.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169051BL



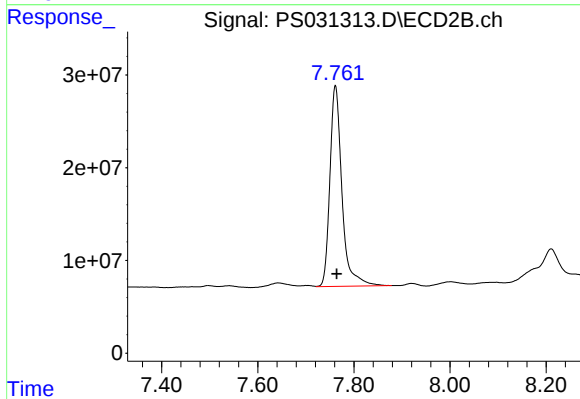
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



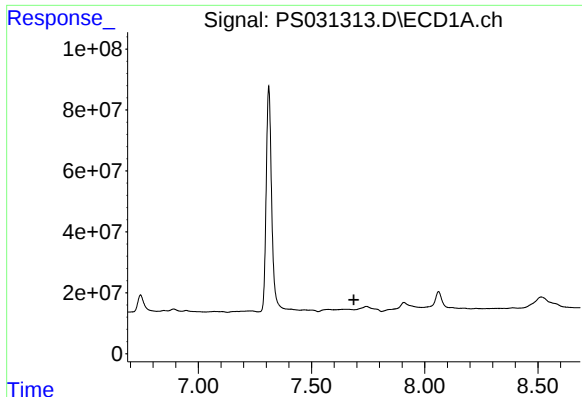
#4 2,4-DCAA

R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 1253589356
Conc: 430.28 ng/ml



#4 2,4-DCAA

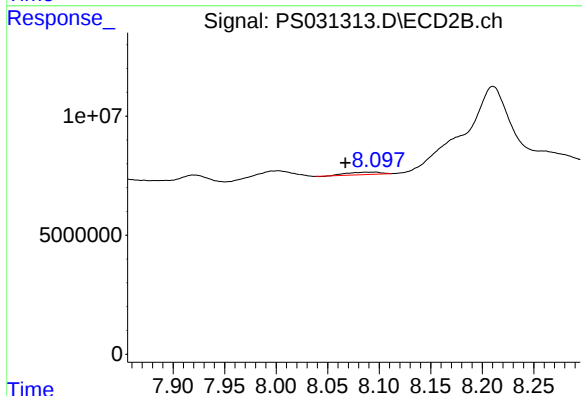
R.T.: 7.762 min
Delta R.T.: -0.003 min
Response: 377750164
Conc: 452.35 ng/ml



#6 MCP

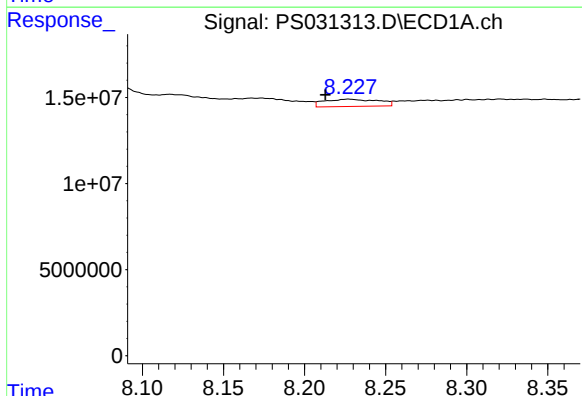
R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB169051BL



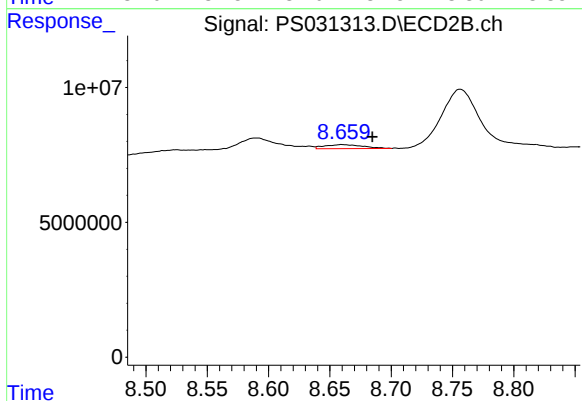
#6 MCP

R.T.: 8.094 min
Delta R.T.: 0.027 min
Response: 2364551
Conc: 1.38 ug/ml



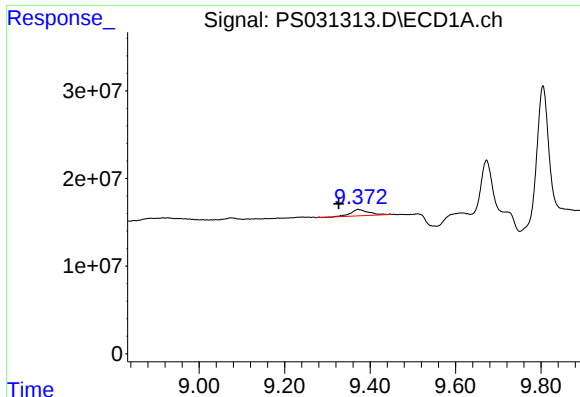
#8 DICHLORPROP

R.T.: 8.227 min
Delta R.T.: 0.014 min
Response: 9770740
Conc: 3.21 ng/ml



#8 DICHLORPROP

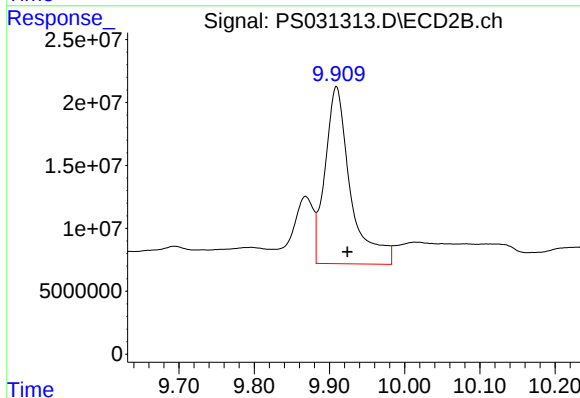
R.T.: 8.660 min
Delta R.T.: -0.025 min
Response: 3199886
Conc: 2.46 ng/ml



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

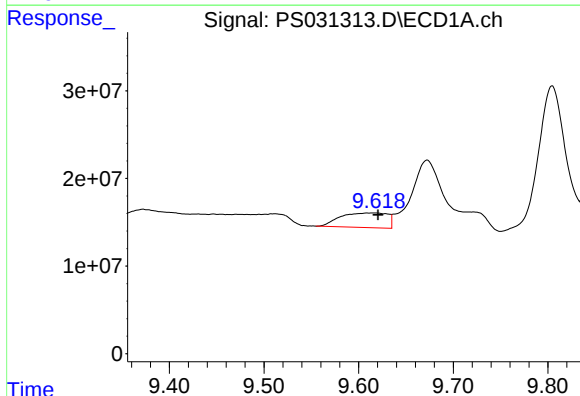
R.T.: 9.373 min
Delta R.T.: 0.046 min
Response: 21768965
Conc: 1.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169051BL



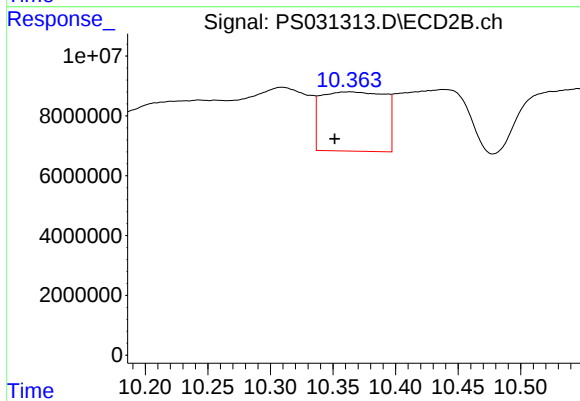
#11 2,4,5-TP (SILVEX)

R.T.: 9.909 min
Delta R.T.: -0.015 min
Response: 329633425
Conc: 25.95 ng/ml



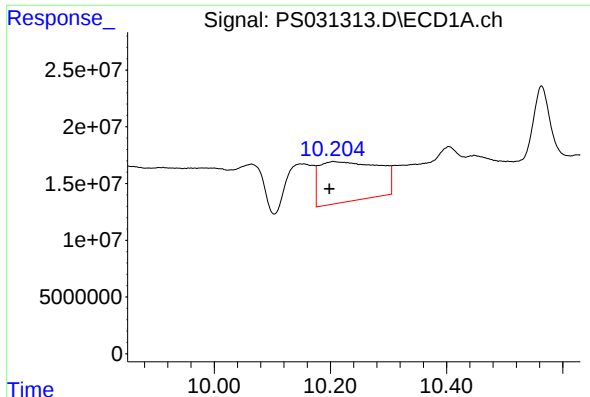
#12 2,4,5-T

R.T.: 9.615 min
Delta R.T.: -0.006 min
Response: 57754485
Conc: 4.34 ng/ml



#12 2,4,5-T

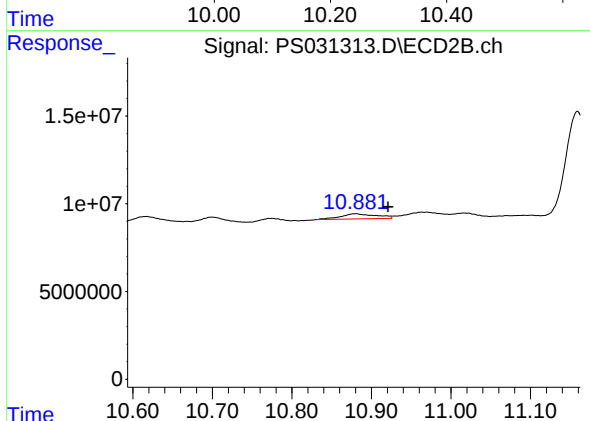
R.T.: 10.362 min
Delta R.T.: 0.011 min
Response: 69997450
Conc: 6.00 ng/ml



#13 2,4-DB

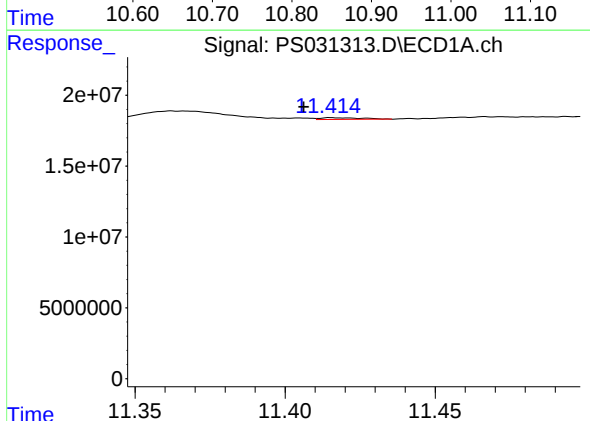
R.T.: 10.205 min
Delta R.T.: 0.007 min
Response: 251031756
Conc: 143.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169051BL



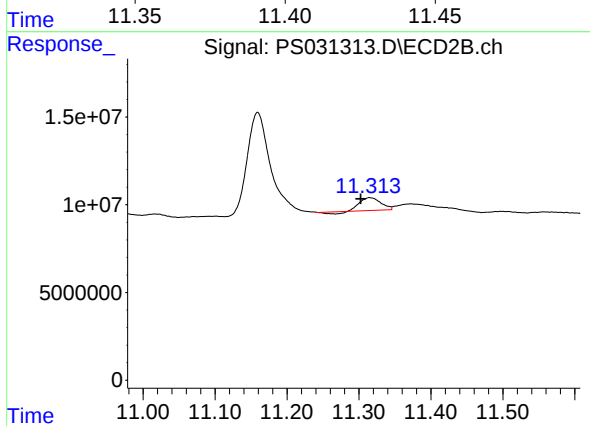
#13 2,4-DB

R.T.: 10.880 min
Delta R.T.: -0.041 min
Response: 9161075
Conc: 9.48 ng/ml



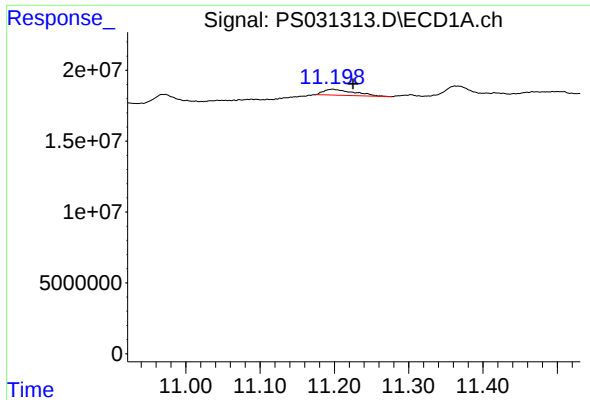
#14 DINOSEB

R.T.: 11.417 min
Delta R.T.: 0.010 min
Response: 1094284
Conc: N.D.



#14 DINOSEB

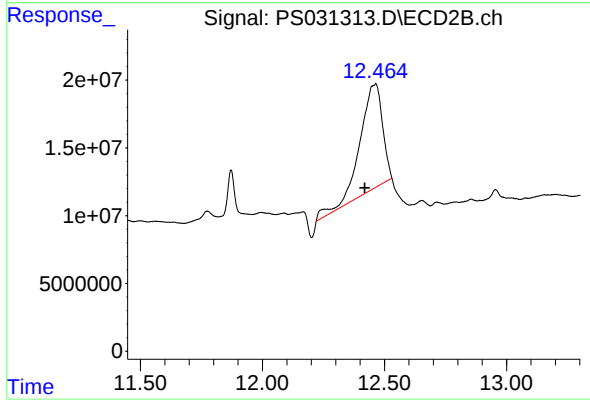
R.T.: 11.315 min
Delta R.T.: 0.013 min
Response: 13573130
Conc: 1.45 ng/ml



#15 Picloram

R.T.: 11.198 min
Delta R.T.: -0.028 min
Response: 11741798
Conc: 1.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169051BL



#15 Picloram

R.T.: 12.464 min
Delta R.T.: 0.045 min
Response: 502783217
Conc: 29.41 ng/ml