

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
 Data File : PS031256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 05:31
 Operator : AR\AJ
 Sample : Q2481-17 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:13:57 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	0.000	7.800f	0	336.9E6	N.D.	331.944
Target Compounds							
1) T	Dalapon	0.000	2.705	0	78178.3E6	N.D.	27559.202
2) T	3,5-DICHL...	6.479	6.750f	372.1E6	111.4E6	67.368	72.318
3) T	4-Nitroph...	7.125	0.000	51921999	0	31.491	N.D. #
5) T	DICAMBA	7.521	0.000	18689537	0	1.133	N.D. #
6) T	MCPD	7.736f	8.088	17926394	59129474	1.791	28.458 #
7) T	MCPA	7.864	8.289f	34996344	349.6E6	2.797	110.794 #
9) T	2,4-D	8.484f	9.023	637.4E6	47197105	170.653	27.790 #
10) T	Pentachlo...	8.760	9.563	4826340	1382.7E6	<MDL	35.380 #
11) T	2,4,5-TP ...	9.365	9.897f	29293236	3026.1E6	1.334	203.170 #
12) T	2,4,5-T	9.653	0.000	263.3E6	0	13.481	N.D. #
13) T	2,4-DB	10.216	10.894f	1039.0E6	1033.3E6	347.520	882.782 #
14) T	DINOSEB	0.000	11.286	0	40570881	N.D.	3.590
15) T	Picloram	0.000	12.386f	0	250.7E6	N.D.	10.071

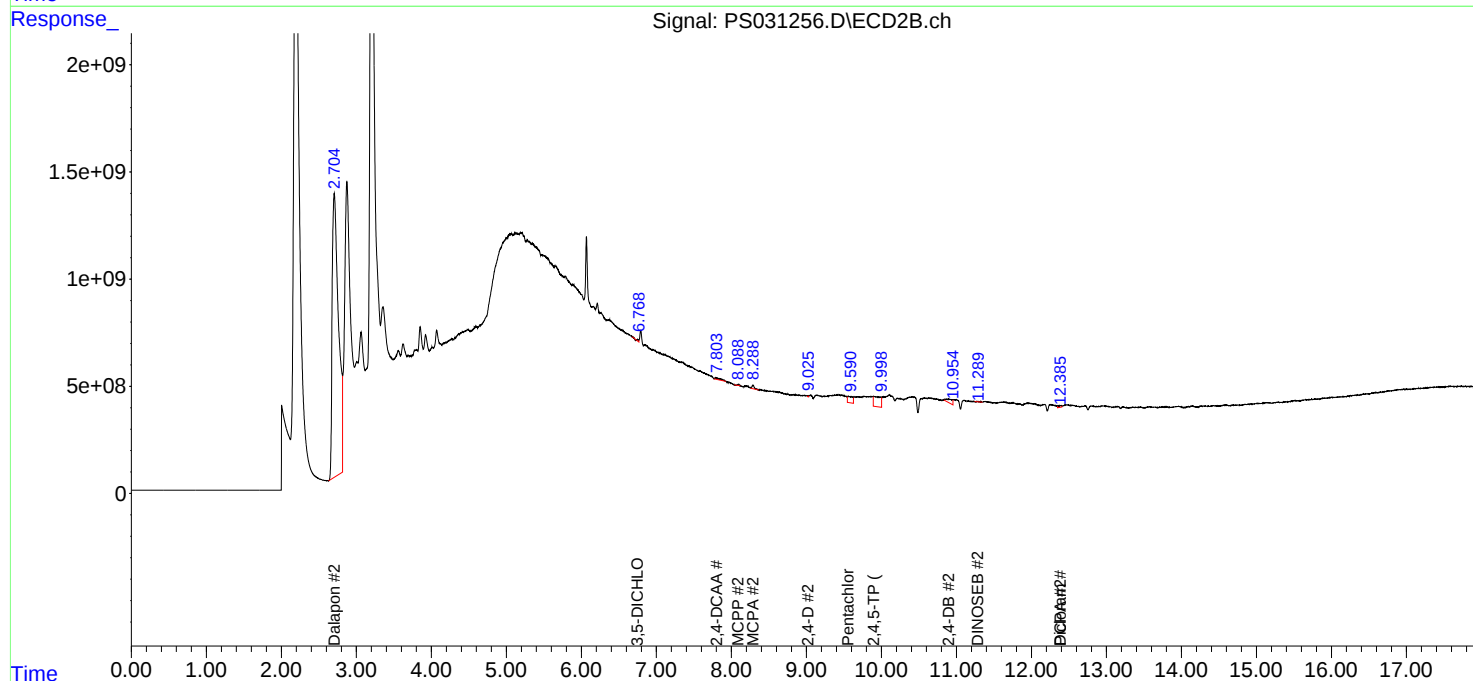
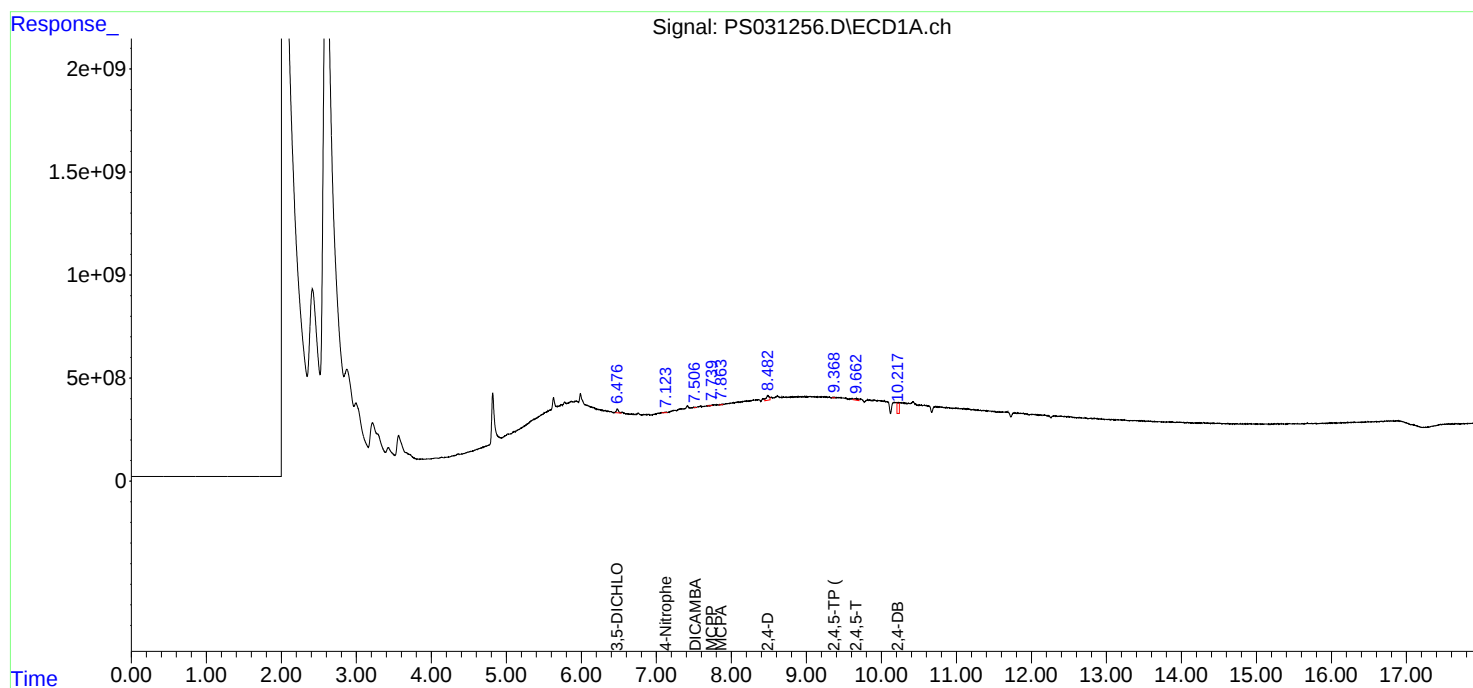
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

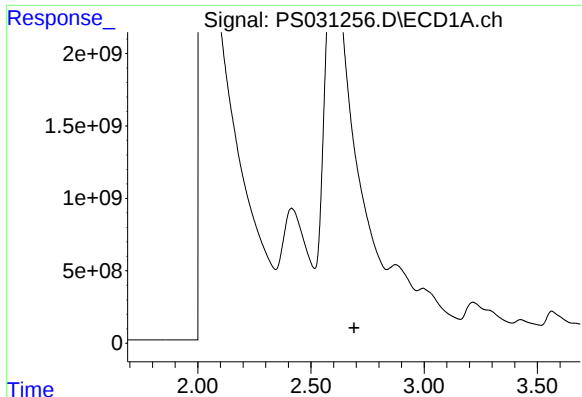
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
Data File : PS031256.D
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Operator : AR\AJ
Sample : Q2481-17 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 07:13:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 2025
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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

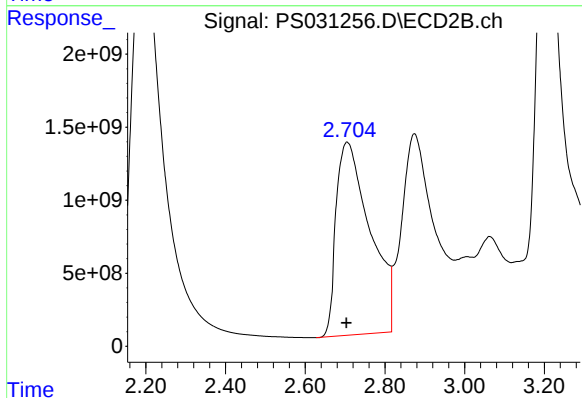




#1 Dalapon

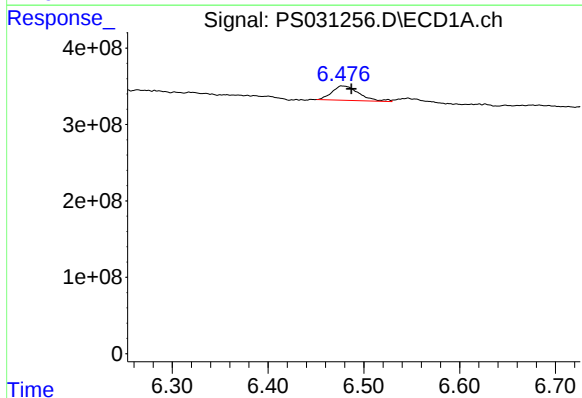
R.T.: 0.000 min
Exp R.T.: 2.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



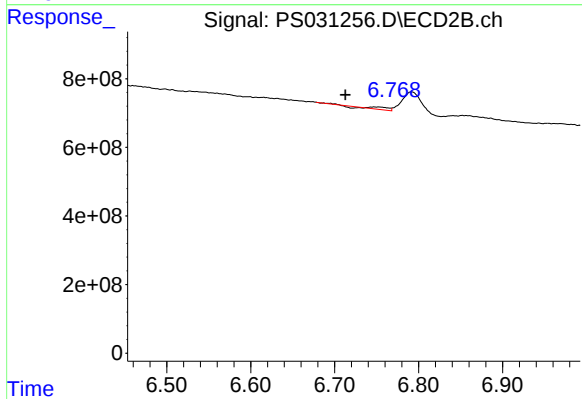
#1 Dalapon

R.T.: 2.705 min
Delta R.T.: 0.002 min
Response: 78178285843
Conc: 27559.20 ng/ml



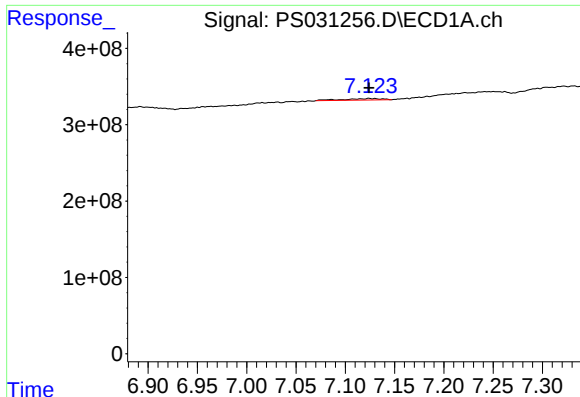
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.479 min
Delta R.T.: -0.008 min
Response: 372054399
Conc: 67.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

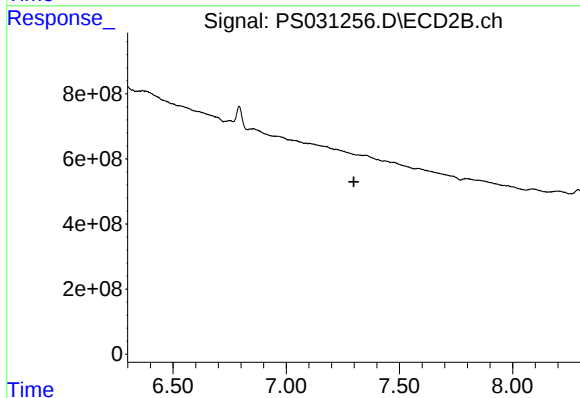
R.T.: 6.750 min
Delta R.T.: 0.037 min
Response: 111361786
Conc: 72.32 ng/ml



#3 4-Nitrophenol

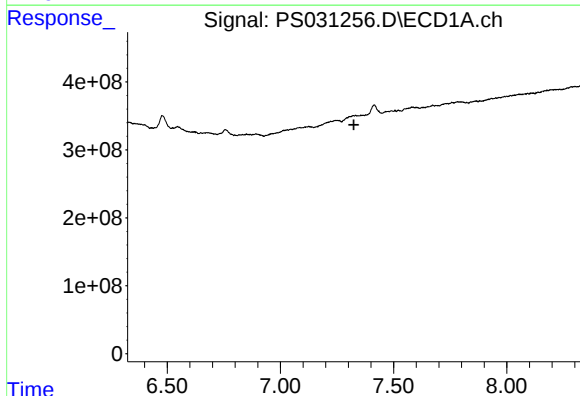
R.T.: 7.125 min
Delta R.T.: 0.001 min
Response: 51921999
Conc: 31.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



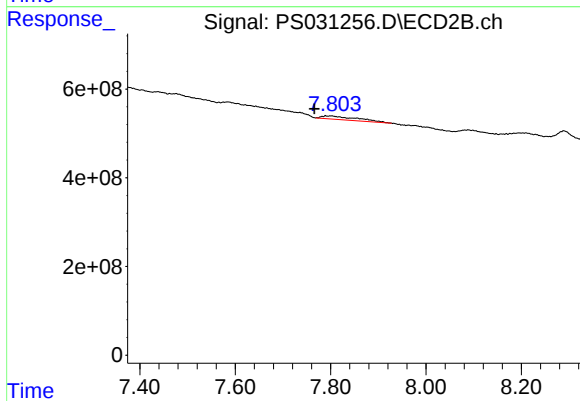
#3 4-Nitrophenol

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



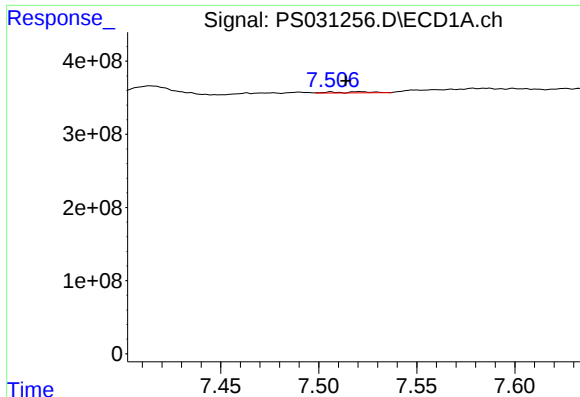
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

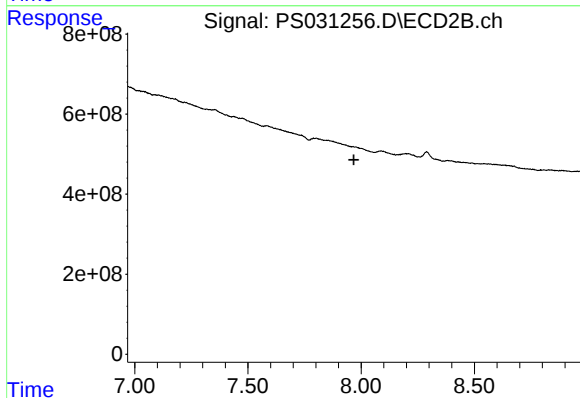
R.T.: 7.800 min
Delta R.T.: 0.034 min
Response: 336912224
Conc: 331.94 ng/ml



#5 DICAMBA

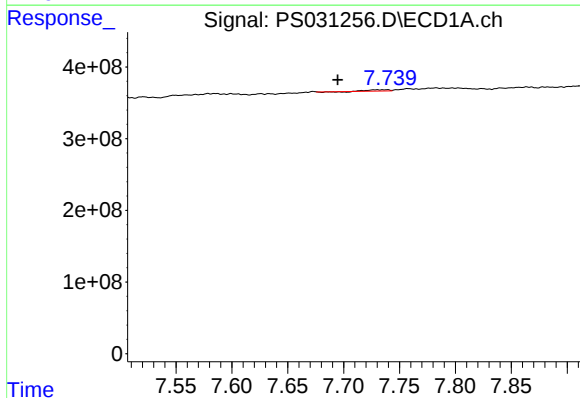
R.T.: 7.521 min
Delta R.T.: 0.007 min
Response: 18689537
Conc: 1.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



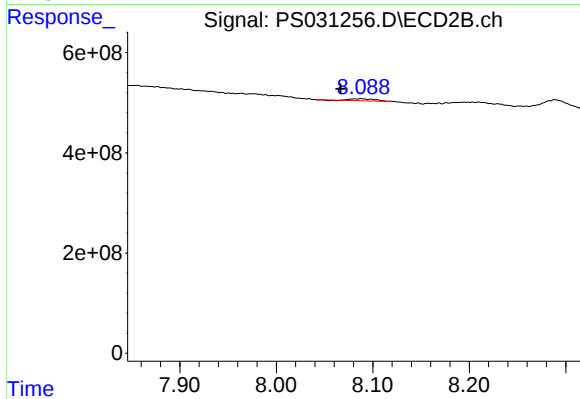
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.



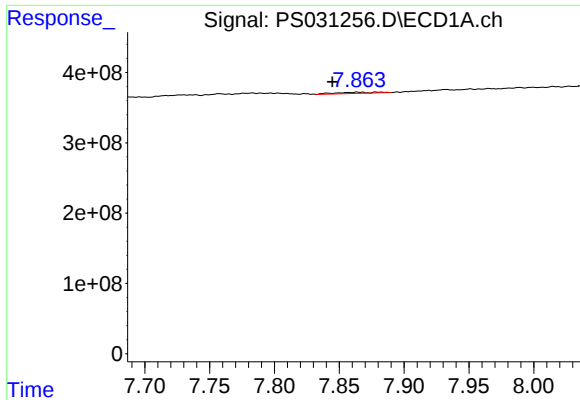
#6 MCP

R.T.: 7.736 min
Delta R.T.: 0.041 min
Response: 17926394
Conc: 1.79 ug/ml



#6 MCP

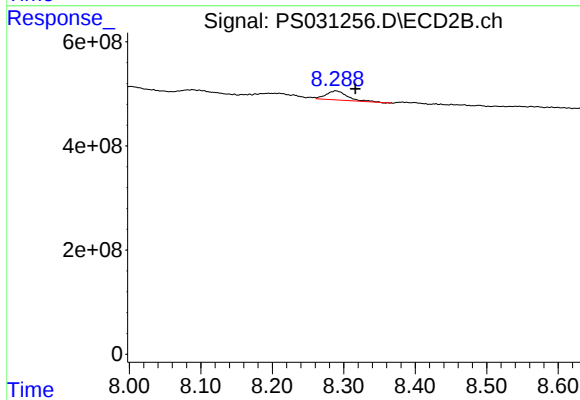
R.T.: 8.088 min
Delta R.T.: 0.021 min
Response: 59129474
Conc: 28.46 ug/ml



#7 MCPA

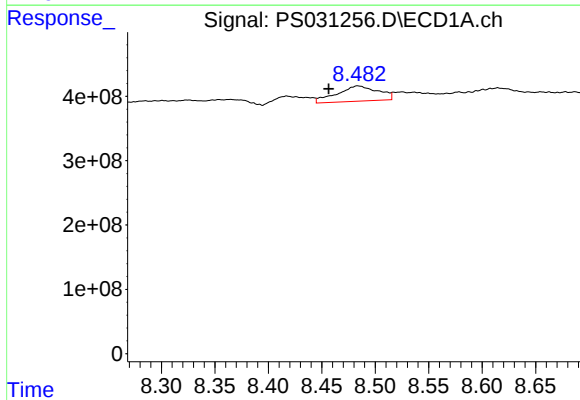
R.T.: 7.864 min
Delta R.T.: 0.020 min
Response: 34996344
Conc: 2.80 ug/ml

Instrument :
ECD_S
ClientSampleId :



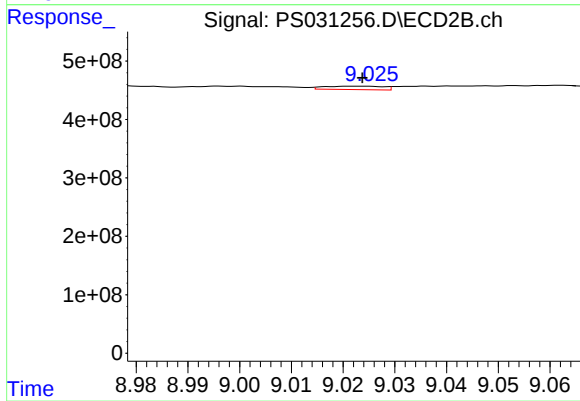
#7 MCPA

R.T.: 8.289 min
Delta R.T.: -0.027 min
Response: 349579452
Conc: 110.79 ug/ml



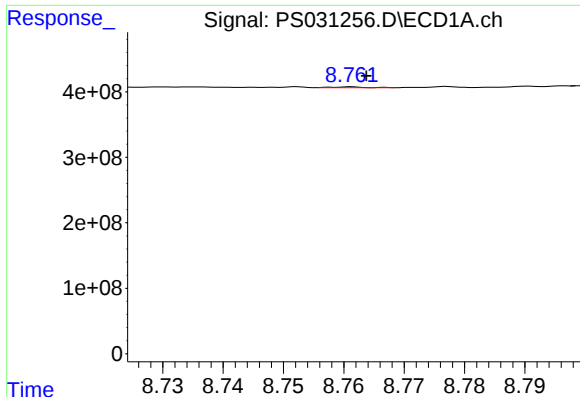
#9 2,4-D

R.T.: 8.484 min
Delta R.T.: 0.028 min
Response: 637375550
Conc: 170.65 ng/ml



#9 2,4-D

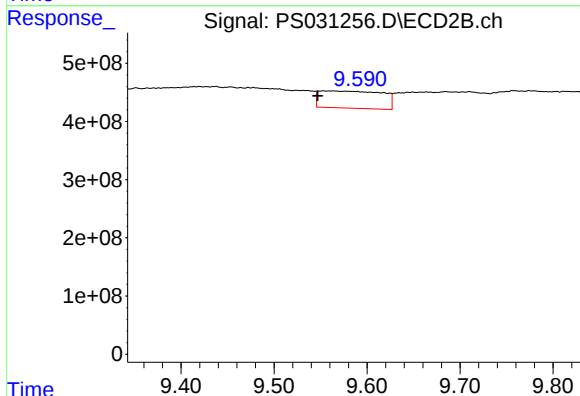
R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 47197105
Conc: 27.79 ng/ml



#10 Pentachlorophenol

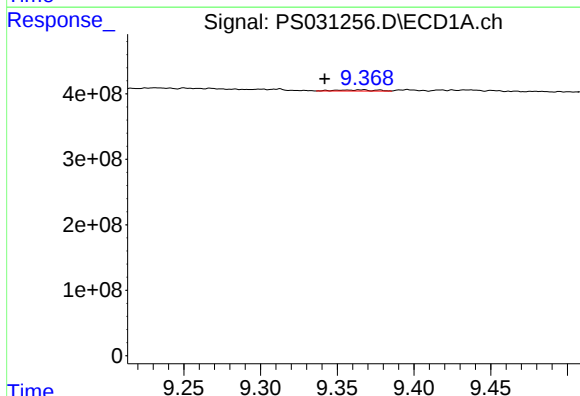
R.T.: 8.760 min
Delta R.T.: -0.003 min
Response: 4826340
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



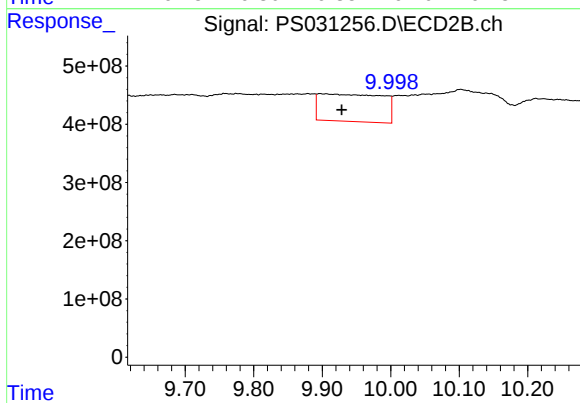
#10 Pentachlorophenol

R.T.: 9.563 min
Delta R.T.: 0.016 min
Response: 1382678024
Conc: 35.38 ng/ml



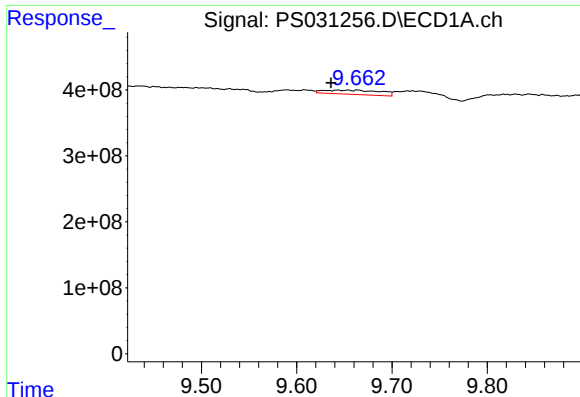
#11 2,4,5-TP (SILVEX)

R.T.: 9.365 min
Delta R.T.: 0.023 min
Response: 29293236
Conc: 1.33 ng/ml



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

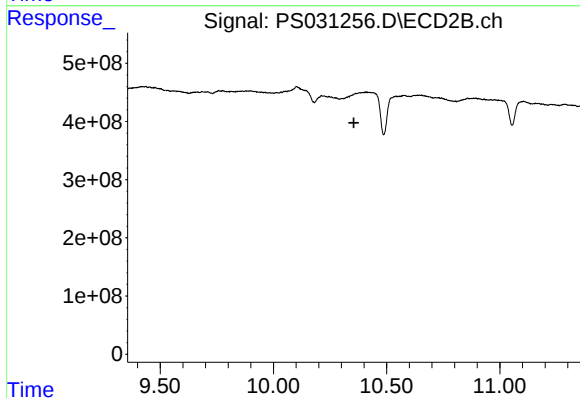
R.T.: 9.897 min
Delta R.T.: -0.032 min
Response: 3026054878
Conc: 203.17 ng/ml



#12 2,4,5-T

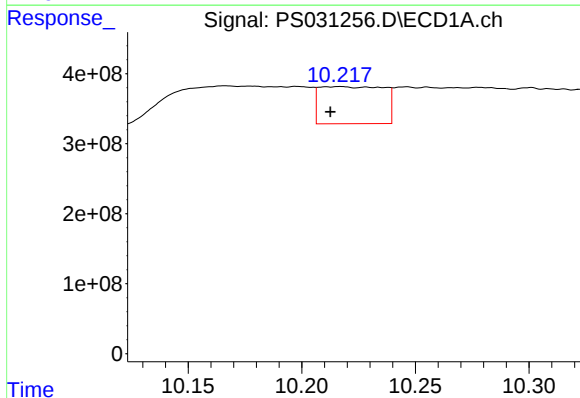
R.T.: 9.653 min
Delta R.T.: 0.018 min
Response: 263262995
Conc: 13.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



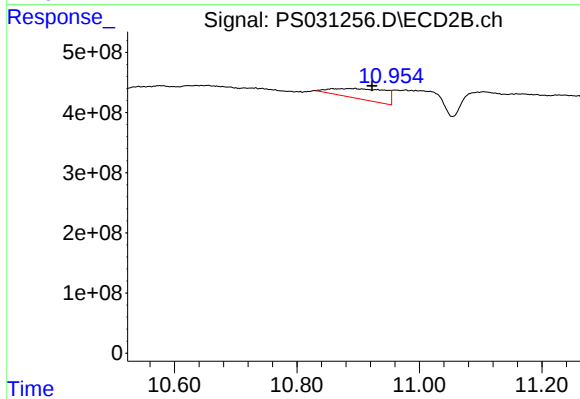
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 10.356 min
Response: 0
Conc: N.D.



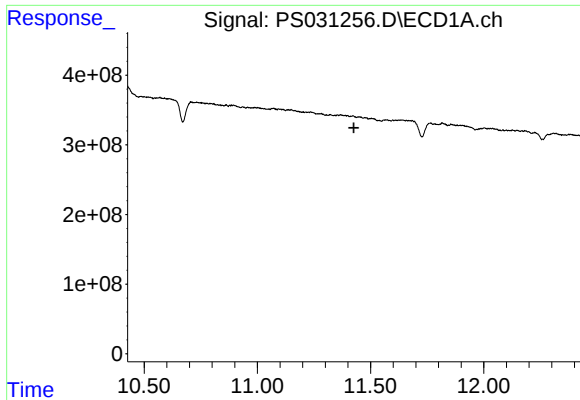
#13 2,4-DB

R.T.: 10.216 min
Delta R.T.: 0.003 min
Response: 1039044722
Conc: 347.52 ng/ml



#13 2,4-DB

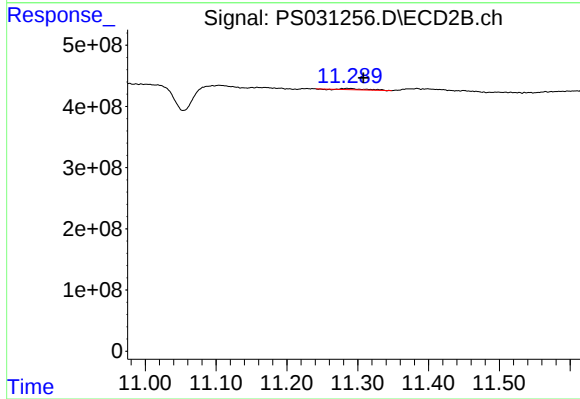
R.T.: 10.894 min
Delta R.T.: -0.029 min
Response: 1033305607
Conc: 882.78 ng/ml



#14 DINOSEB

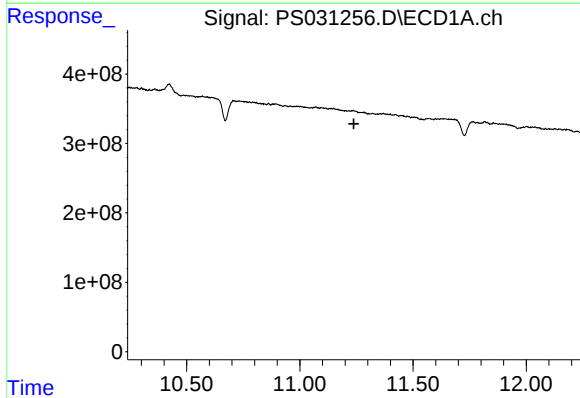
R.T.: 0.000 min
Exp R.T. : 11.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



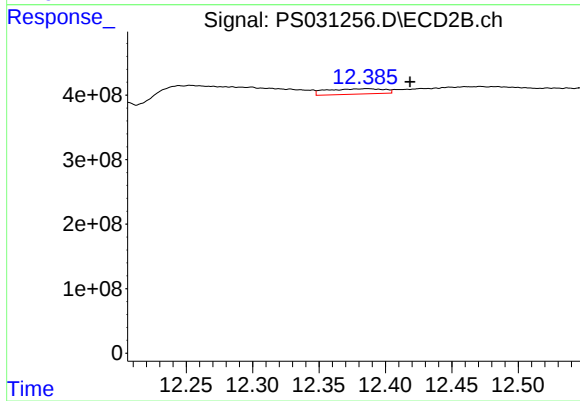
#14 DINOSEB

R.T.: 11.286 min
Delta R.T.: -0.022 min
Response: 40570881
Conc: 3.59 ng/ml



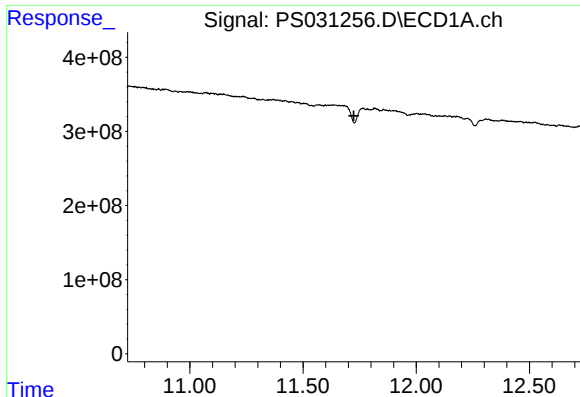
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 11.239 min
Response: 0
Conc: N.D.



#15 Picloram

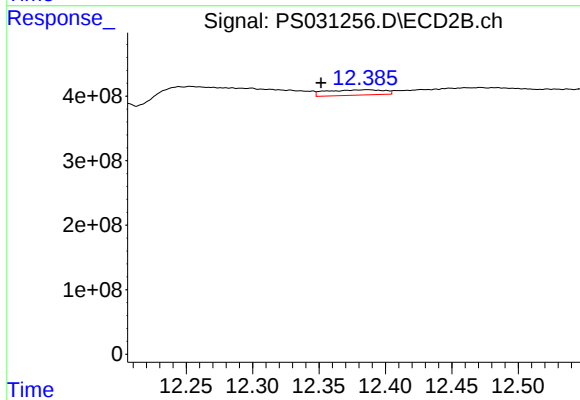
R.T.: 12.386 min
Delta R.T.: -0.032 min
Response: 250709176
Conc: 10.07 ng/ml



#16 DCPA

R.T.: 11.764 min
Delta R.T.: 0.040 min
Response: -361345911
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.386 min
Delta R.T.: 0.035 min
Response: 250709176
Conc: 10.88 ng/ml