

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
 Data File : PS031253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 04:18
 Operator : AR\AJ
 Sample : Q2481-13 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:10:59 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	7.331	7.791f	87275473	328.6E6	20.071	323.788 #
Target Compounds							
1) T	Dalapon	0.000	2.733f	0	181357.1E6	N.D.	63931.531
2) T	3,5-DICHL...	6.478	6.752f	18990.3E6	466.4E6	3438.563	302.852 #
3) T	4-Nitroph...	7.121	0.000	227.4E6	0	137.899	N.D. #
5) T	DICAMBA	7.557f	0.000	44258707	0	2.683	N.D. #
6) T	MCP	7.685	8.079	2407918	1855.8E6	<MDL	893.171 #
8) T	DICHLORPROP	8.224	0.000	44087781	0	11.535	N.D. #
9) T	2,4-D	8.482f	9.019	21053.0E6	65927854	5636.817	38.819 #
10) T	Pentachlo...	8.805f	0.000	189.0E6	0	3.460	N.D. #
11) T	2,4,5-TP ...	9.368f	9.897f	170.1E6	5615.1E6	7.749	376.997 #
12) T	2,4,5-T	9.651	0.000	38319286	0	1.962	N.D. #
13) T	2,4-DB	10.187f	10.961f	2837.0E6	4267.9E6	948.876	3646.175 #
14) T	DINOSEB	0.000	11.279f	0	113.2E6	N.D.	10.018
15) T	Picloram	11.224	12.394	90276099	621.7E6	4.512	24.973 #
16) T	DCPA	11.762f	12.394f	-217949655	621.7E6	N.D.	26.989

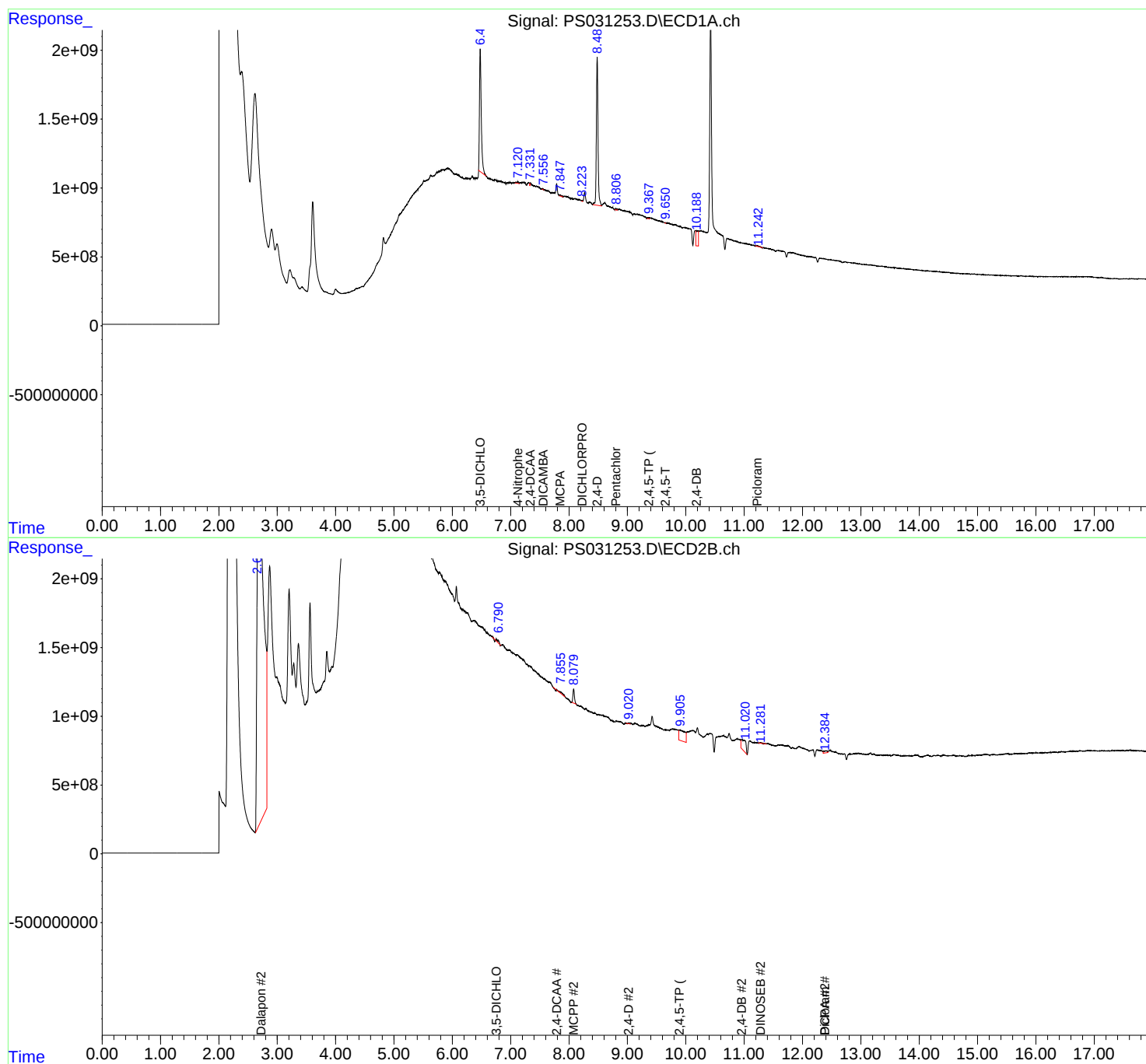
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

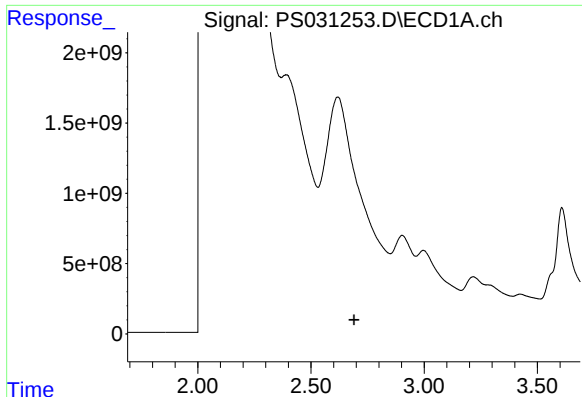
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
Data File : PS031253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2025 04:18
Operator : AR\AJ
Sample : Q2481-13 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 07:10:59 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

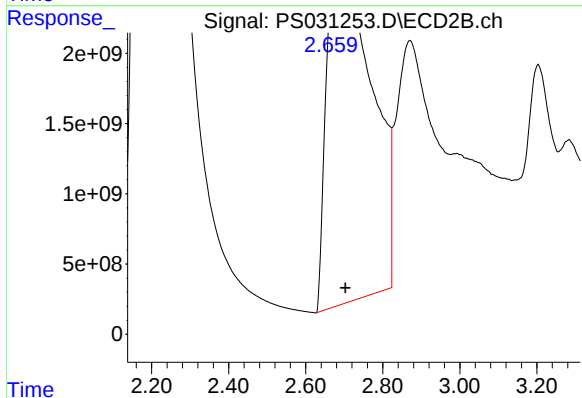




#1 Dalapon

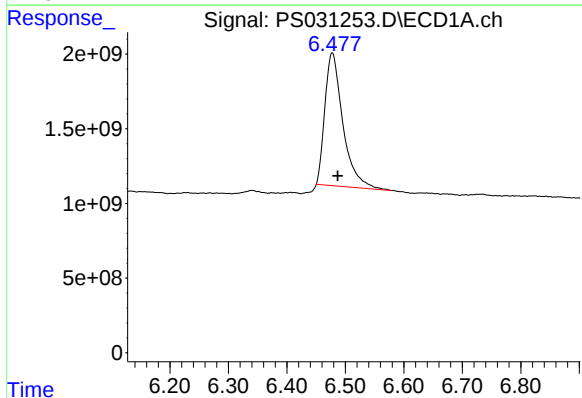
R.T.: 0.000 min
Exp R.T.: 2.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



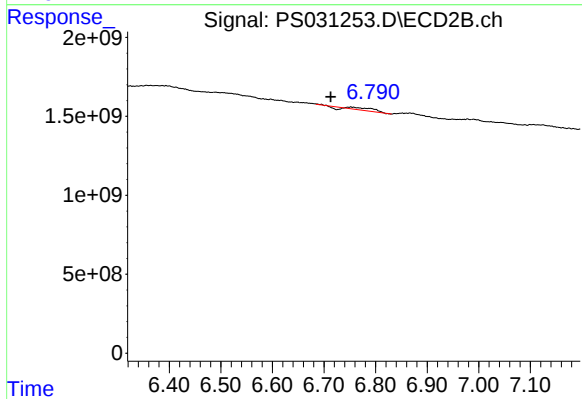
#1 Dalapon

R.T.: 2.733 min
Delta R.T.: 0.029 min
Response: 1.81357e+011
Conc: 63931.53 ng/ml



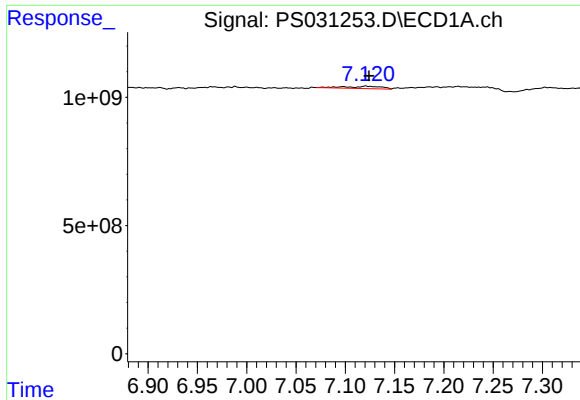
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.478 min
Delta R.T.: -0.009 min
Response: 18990328074
Conc: 3438.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

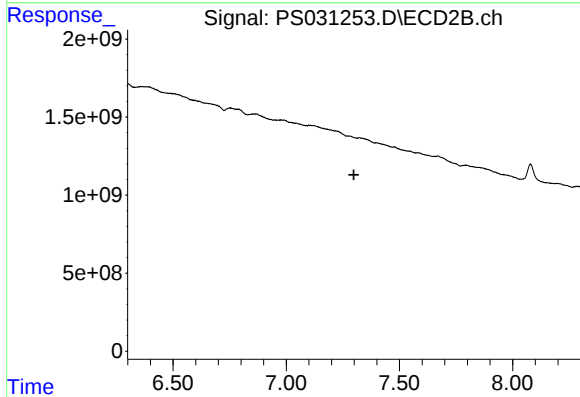
R.T.: 6.752 min
Delta R.T.: 0.039 min
Response: 466359583
Conc: 302.85 ng/ml



#3 4-Nitrophenol

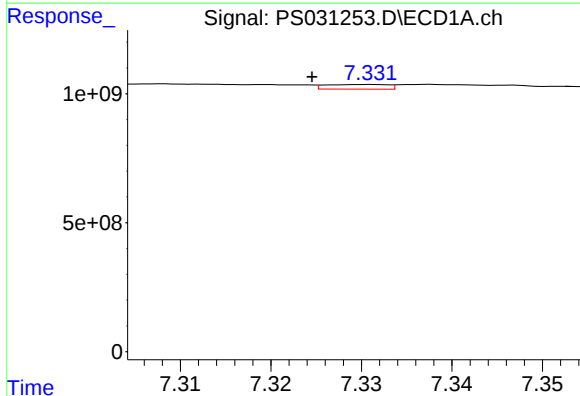
R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 227365929
Conc: 137.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



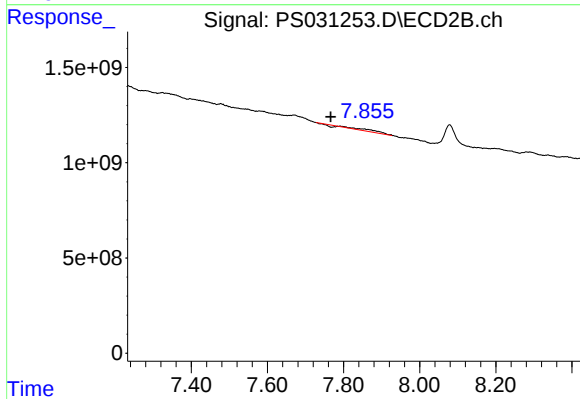
#3 4-Nitrophenol

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



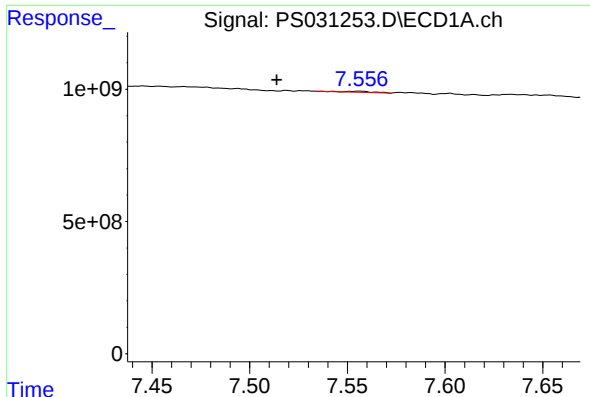
#4 2,4-DCAA

R.T.: 7.331 min
Delta R.T.: 0.006 min
Response: 87275473
Conc: 20.07 ng/ml



#4 2,4-DCAA

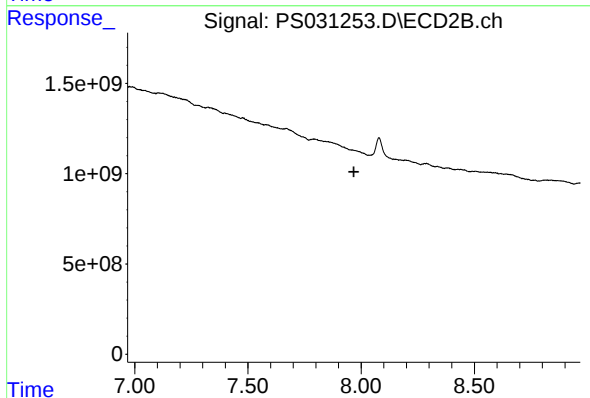
R.T.: 7.791 min
Delta R.T.: 0.025 min
Response: 328634897
Conc: 323.79 ng/ml



#5 DICAMBA

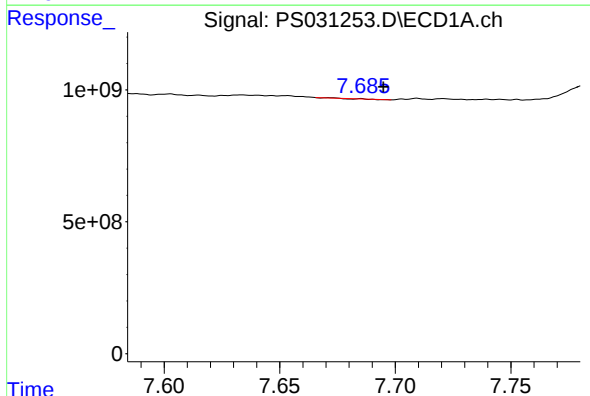
R.T.: 7.557 min
Delta R.T.: 0.043 min
Response: 44258707
Conc: 2.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



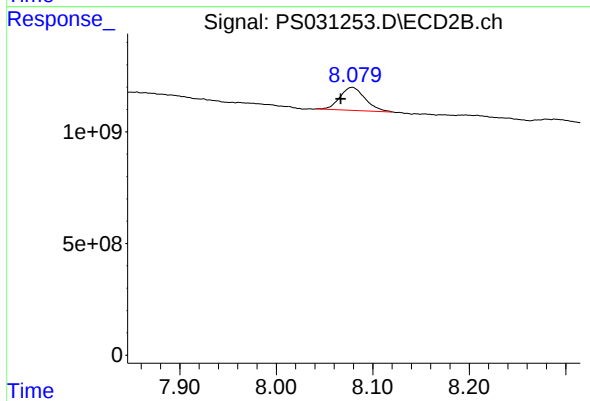
#5 DICAMBA

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



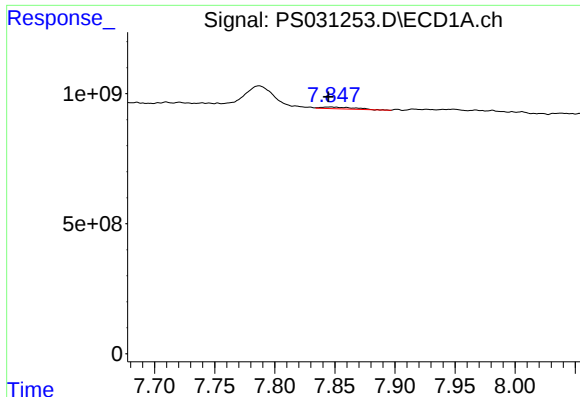
#6 MCP

R.T.: 7.685 min
Delta R.T.: -0.010 min
Response: 2407918
Conc: N.D.



#6 MCP

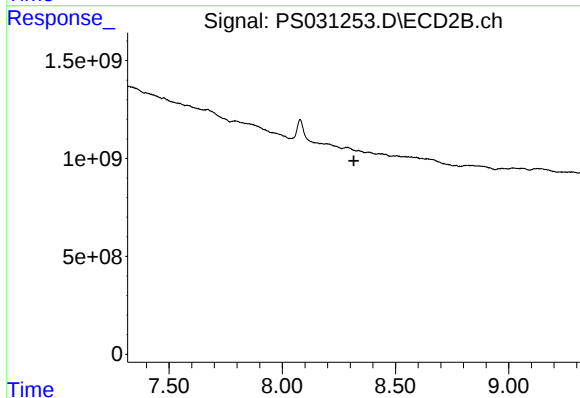
R.T.: 8.079 min
Delta R.T.: 0.012 min
Response: 1855836660
Conc: 893.17 ug/ml



#7 MCPA

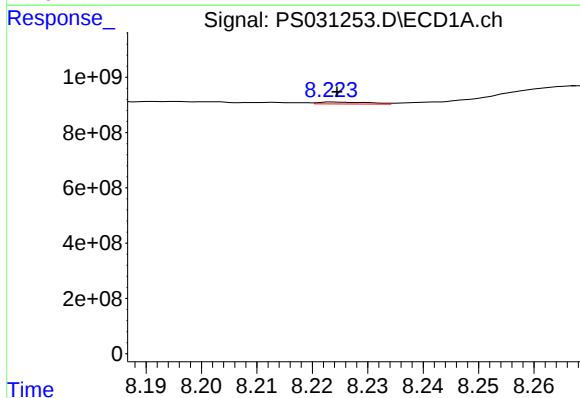
R.T.: 7.847 min
Delta R.T.: 0.002 min
Response: 127934761
Conc: 10.22 ug/ml

Instrument :
ECD_S
ClientSampleId :



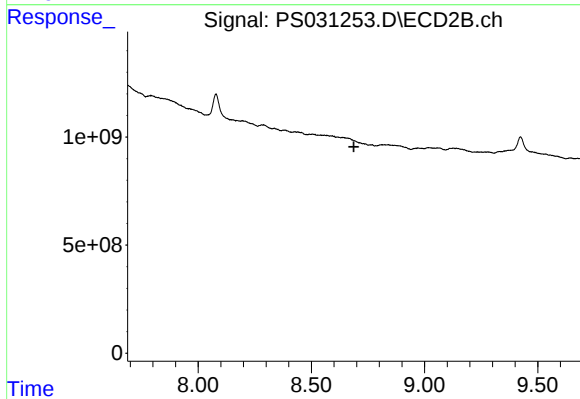
#7 MCPA

R.T.: 8.285 min
Delta R.T.: -0.031 min
Response: -477781024
Conc: N.D.



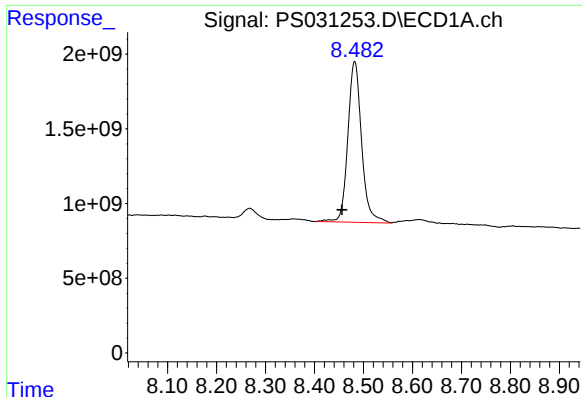
#8 DICHLORPROP

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 44087781
Conc: 11.54 ng/ml



#8 DICHLORPROP

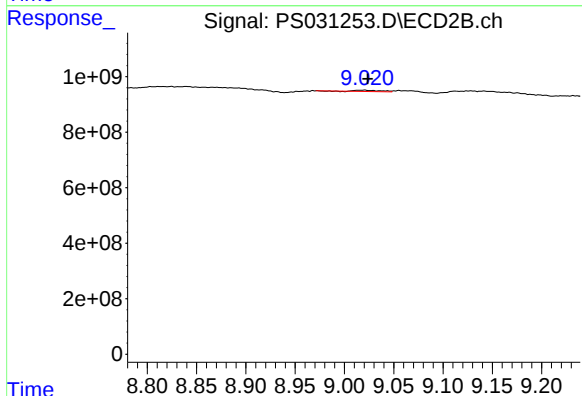
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.



#9 2,4-D

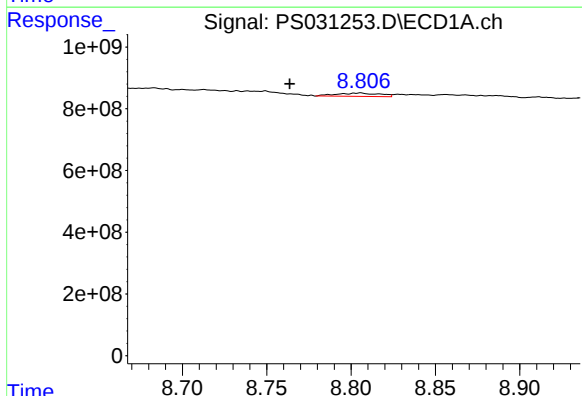
R.T.: 8.482 min
Delta R.T.: 0.026 min
Response: 21053038415
Conc: 5636.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



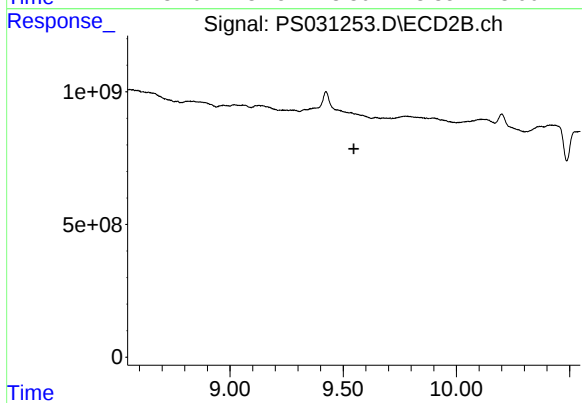
#9 2,4-D

R.T.: 9.019 min
Delta R.T.: -0.005 min
Response: 65927854
Conc: 38.82 ng/ml



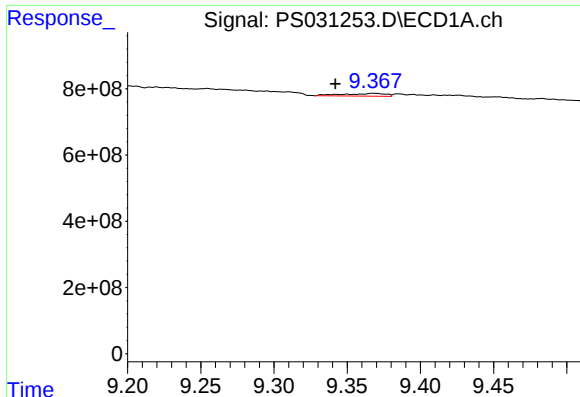
#10 Pentachlorophenol

R.T.: 8.805 min
Delta R.T.: 0.042 min
Response: 188982868
Conc: 3.46 ng/ml



#10 Pentachlorophenol

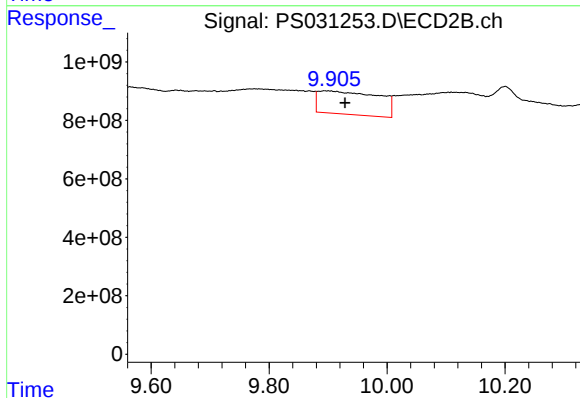
R.T.: 0.000 min
Exp R.T.: 9.547 min
Response: 0
Conc: N.D.



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

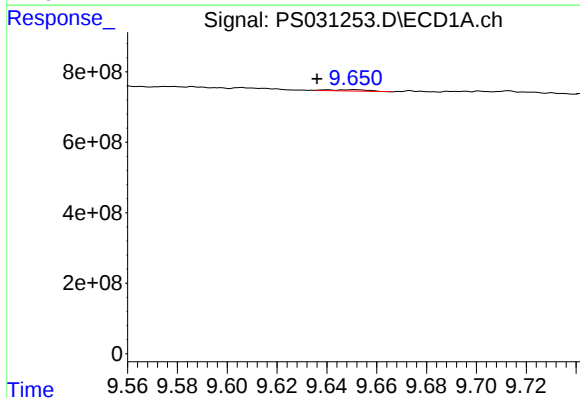
R.T.: 9.368 min
Delta R.T.: 0.026 min
Response: 170109995
Conc: 7.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



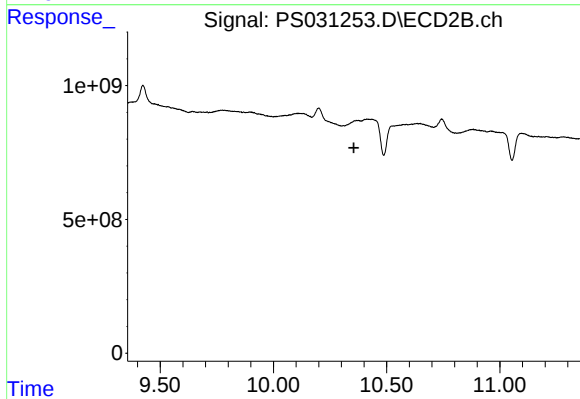
#11 2,4,5-TP (SILVEX)

R.T.: 9.897 min
Delta R.T.: -0.032 min
Response: 5615061005
Conc: 377.00 ng/ml



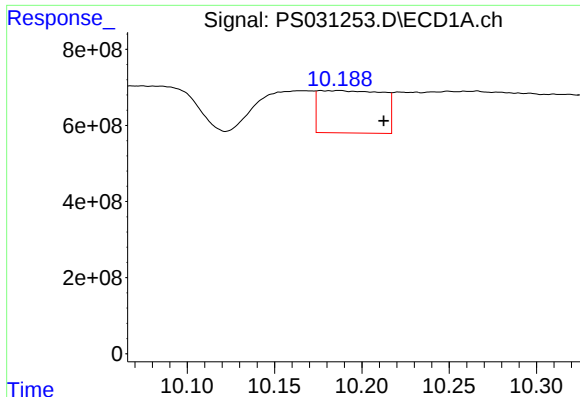
#12 2,4,5-T

R.T.: 9.651 min
Delta R.T.: 0.015 min
Response: 38319286
Conc: 1.96 ng/ml



#12 2,4,5-T

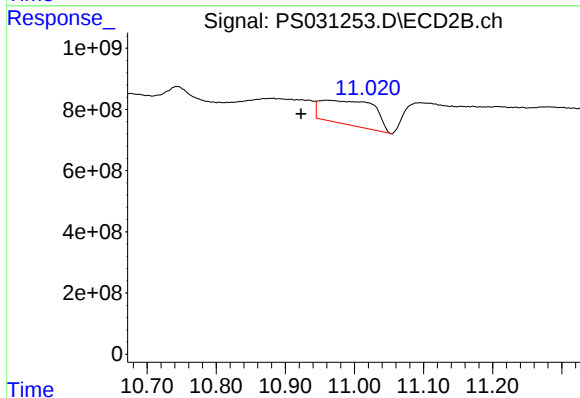
R.T.: 0.000 min
Exp R.T.: 10.356 min
Response: 0
Conc: N.D.



#13 2,4-DB

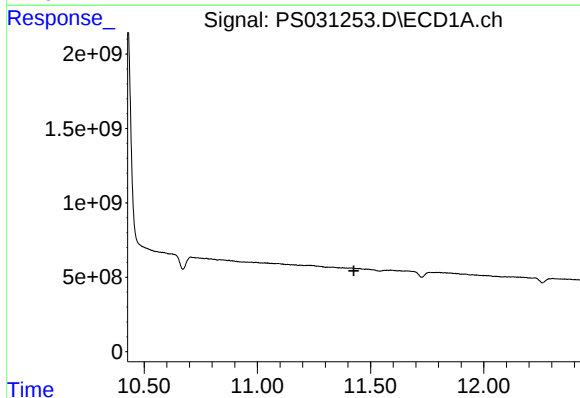
R.T.: 10.187 min
Delta R.T.: -0.025 min
Response: 2837029488
Conc: 948.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



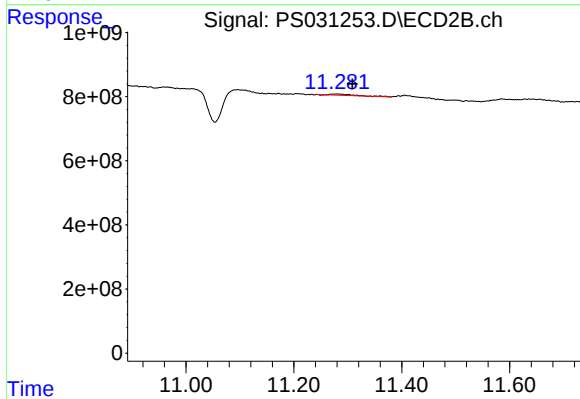
#13 2,4-DB

R.T.: 10.961 min
Delta R.T.: 0.039 min
Response: 4267888238
Conc: 3646.18 ng/ml



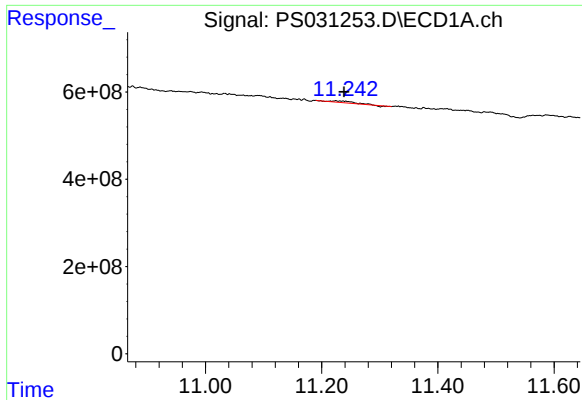
#14 DINOSEB

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



#14 DINOSEB

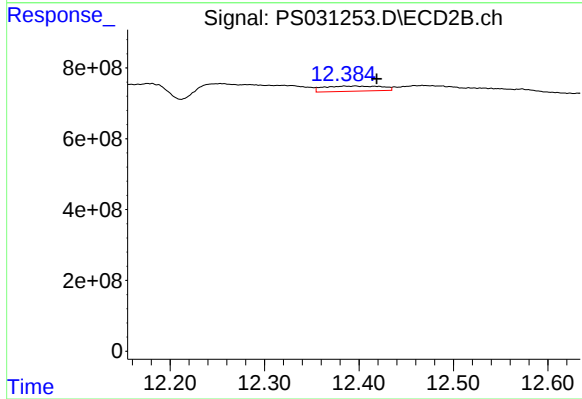
R.T.: 11.279 min
Delta R.T.: -0.029 min
Response: 113229816
Conc: 10.02 ng/ml



#15 Picloram

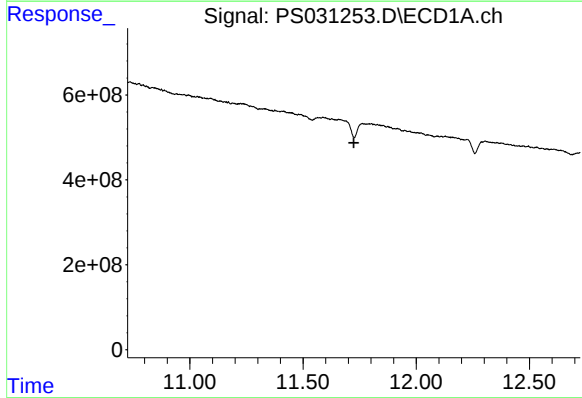
R.T.: 11.224 min
Delta R.T.: -0.014 min
Response: 90276099
Conc: 4.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



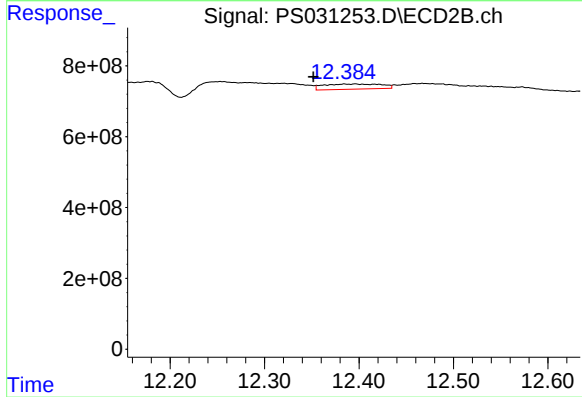
#15 Picloram

R.T.: 12.394 min
Delta R.T.: -0.025 min
Response: 621711875
Conc: 24.97 ng/ml



#16 DCPA

R.T.: 11.762 min
Delta R.T.: 0.038 min
Response: -217949655
Conc: N.D.



#16 DCPA

R.T.: 12.394 min
Delta R.T.: 0.042 min
Response: 621711875
Conc: 26.99 ng/ml