

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073025\
 Data File : PS031310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2025 11:35
 Operator : AR\AJ
 Sample : Q2709-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 7211935-295

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:40:30 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	955.8E6	239.5E6	328.064	286.781
Target Compounds							
1) T	Dalapon	0.000	2.674f	0	1095.0E6	N.D.	445.818
2) T	3,5-DICHL...	6.464	0.000	3725430	0	<MDL	N.D. #
3) T	4-Nitroph...	7.082f	7.323	7204535	24549817	7.076	19.017 #
5) T	DICAMBA	7.518	7.977	20242573	11272991	1.567	2.080 #
6) T	MCPD	7.681	0.000	17624566	0	2.191	N.D. #
7) T	MCPA	7.846	8.335	54032783	10464244	5.527	4.034 #
8) T	DICHLORPROP	8.235	8.672	35516416	8615304	11.683	6.627 #
9) T	2,4-D	8.437	8.991f	115.7E6	6152646	44.632	4.409 #
10) T	Pentachlo...	8.729	9.534	36125553	51589921	<MDL	1.540 #
11) T	2,4,5-TP ...	9.327	9.906	1870224	140.6E6	<MDL	11.067 #
12) T	2,4,5-T	9.662f	10.353	67839828	148.5E6	5.100	12.733 #
13) T	2,4-DB	10.183	10.932	235.8E6	-50169872	134.934	N.D. #
14) T	DINOSEB	11.364f	11.314	50527112	36690070	4.408	3.928
15) T	Picloram	11.231	12.429	35795793	42519743	3.057	2.487

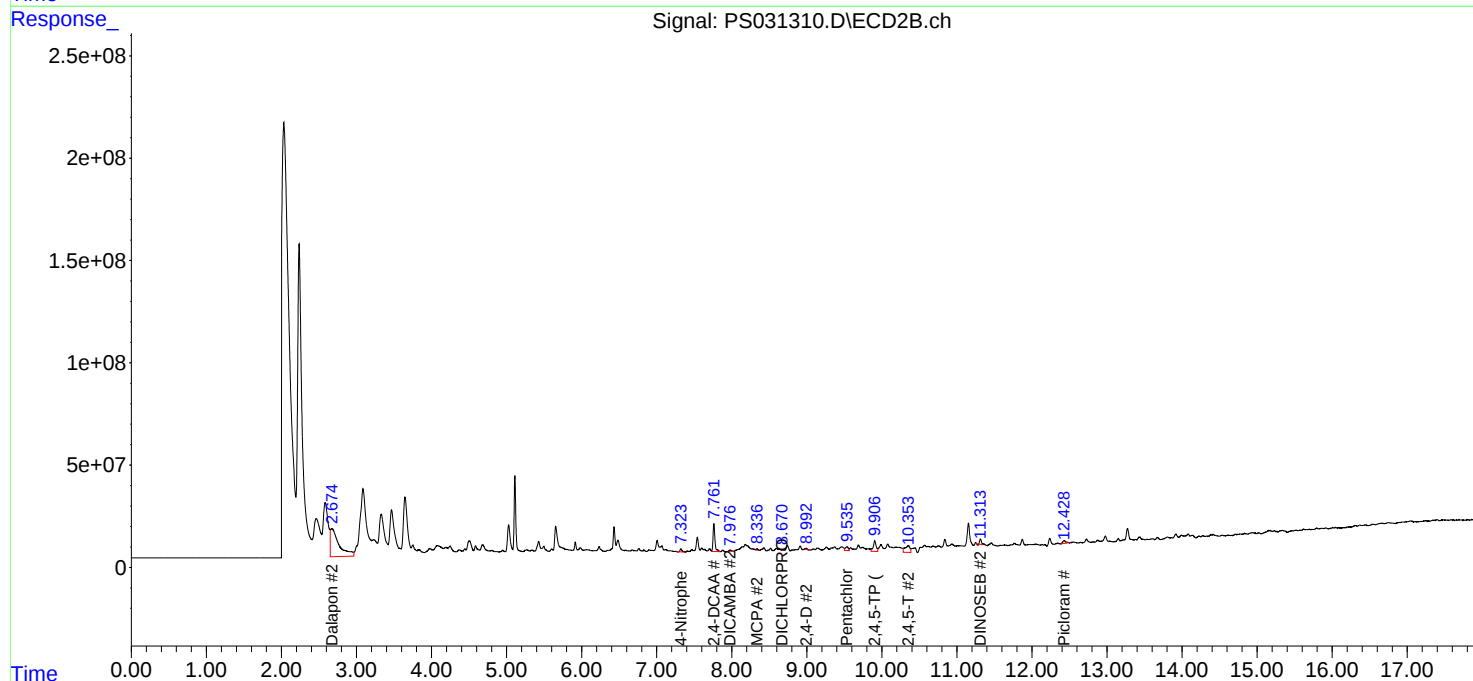
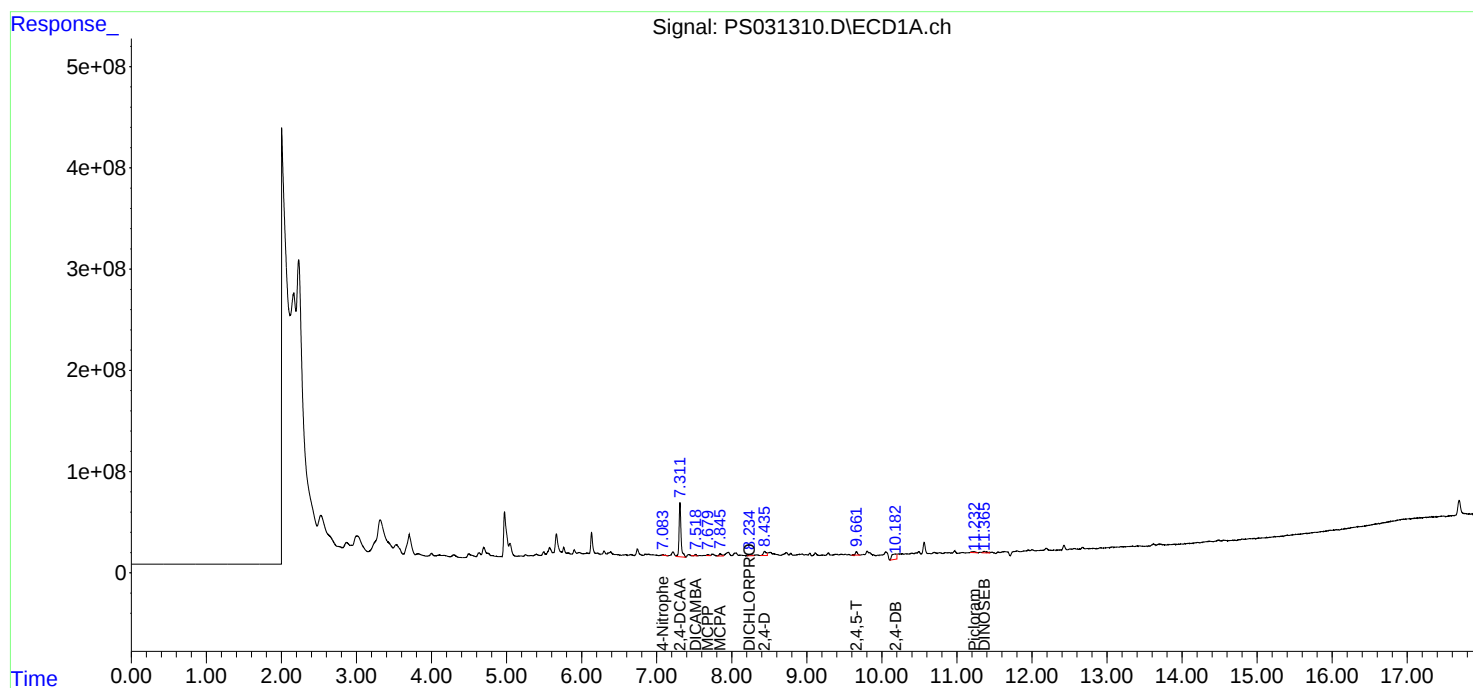
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

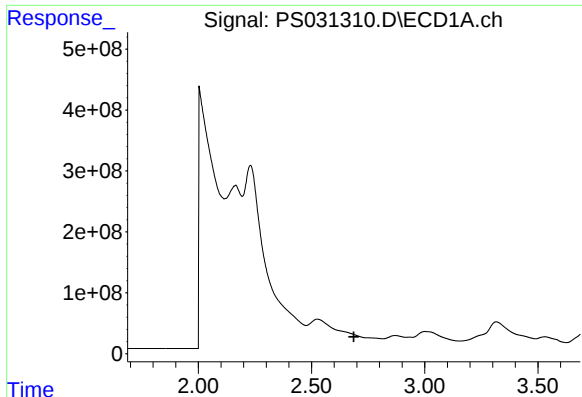
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073025\
Data File : PS031310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2025 11:35
Operator : AR\AJ
Sample : Q2709-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
7211935-295

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:40:30 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

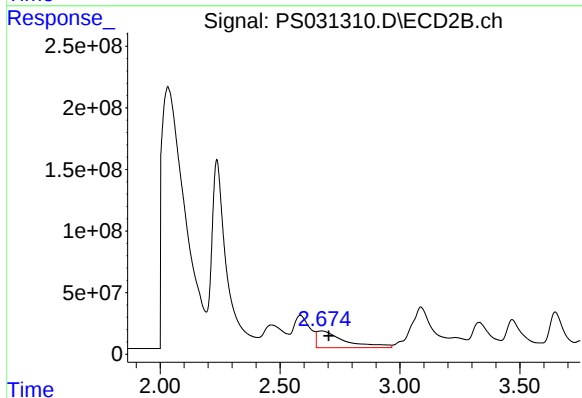




#1 Dalapon

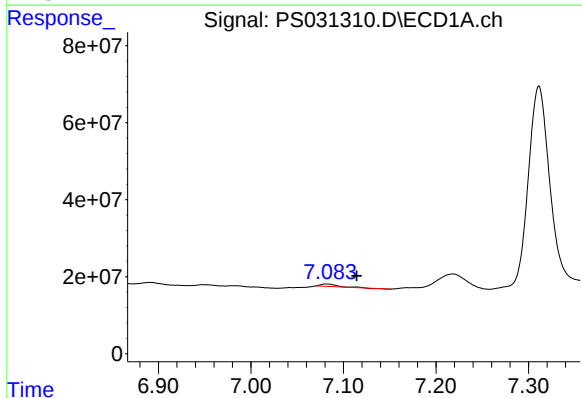
R.T.: 0.000 min
Exp R.T.: 2.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
7211935-295



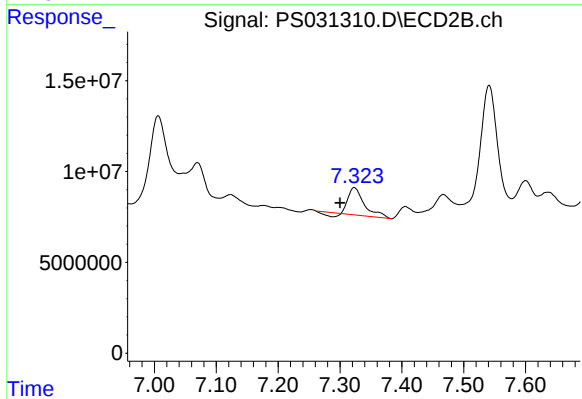
#1 Dalapon

R.T.: 2.674 min
Delta R.T.: -0.029 min
Response: 1095010761
Conc: 445.82 ng/ml



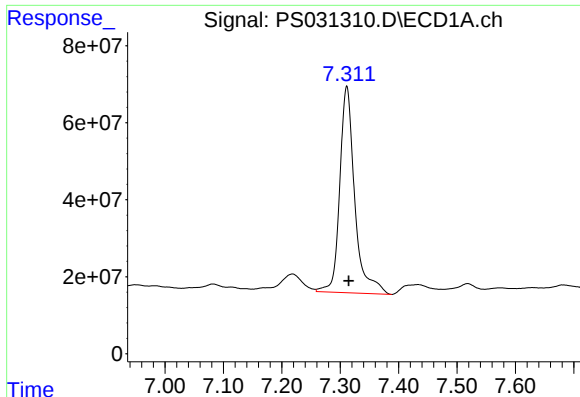
#3 4-Nitrophenol

R.T.: 7.082 min
Delta R.T.: -0.032 min
Response: 7204535
Conc: 7.08 ng/ml



#3 4-Nitrophenol

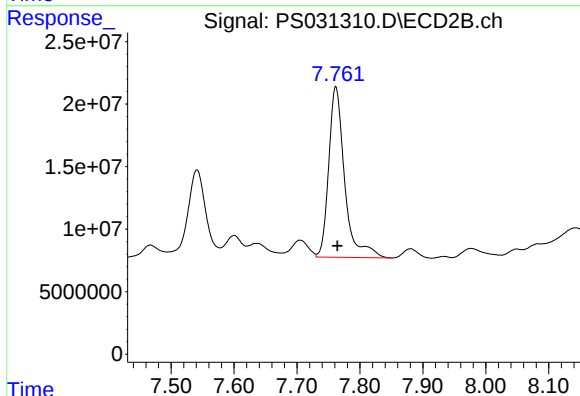
R.T.: 7.323 min
Delta R.T.: 0.023 min
Response: 24549817
Conc: 19.02 ng/ml



#4 2,4-DCAA

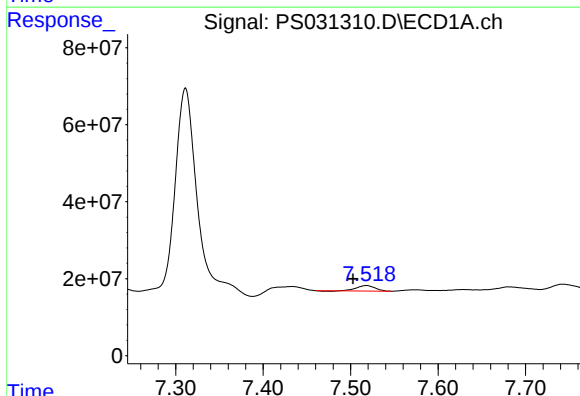
R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 955782432
Conc: 328.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
7211935-295



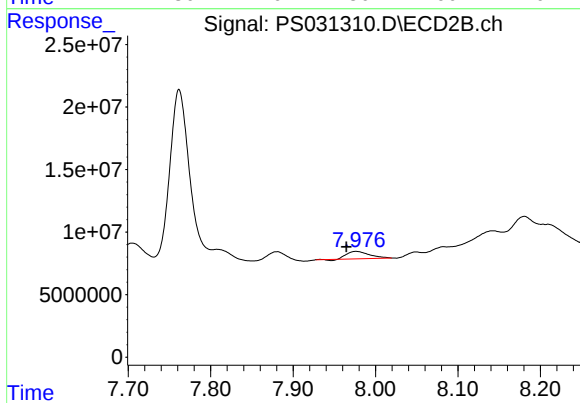
#4 2,4-DCAA

R.T.: 7.762 min
Delta R.T.: -0.002 min
Response: 239485661
Conc: 286.78 ng/ml



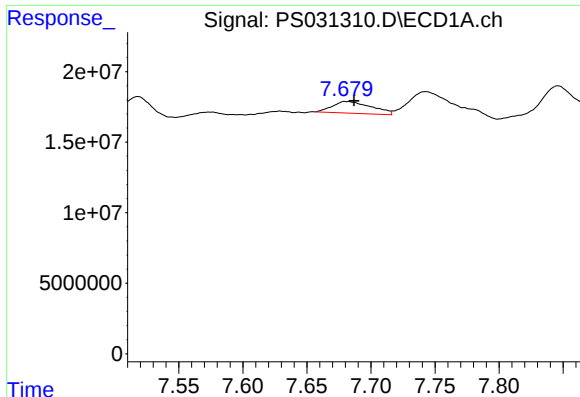
#5 DICAMBA

R.T.: 7.518 min
Delta R.T.: 0.015 min
Response: 20242573
Conc: 1.57 ng/ml



#5 DICAMBA

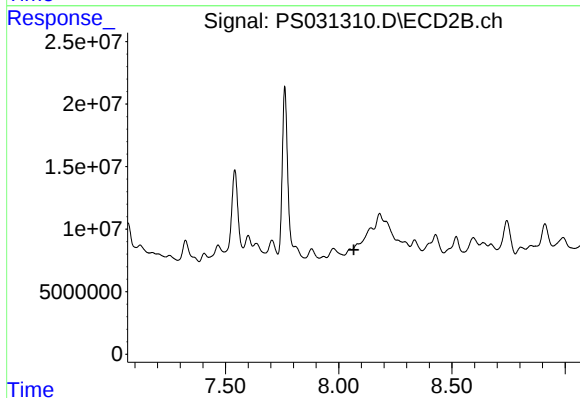
R.T.: 7.977 min
Delta R.T.: 0.012 min
Response: 11272991
Conc: 2.08 ng/ml



#6 MCP

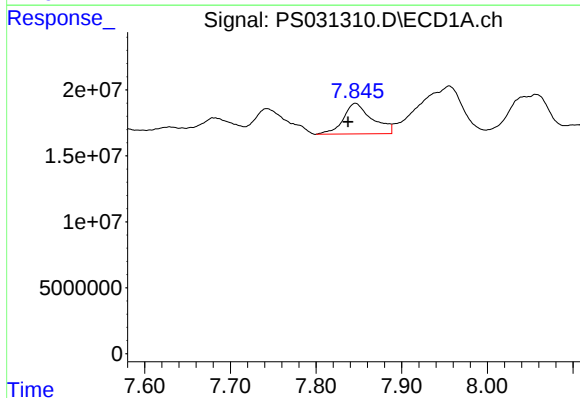
R.T.: 7.681 min
Delta R.T.: -0.005 min
Response: 17624566
Conc: 2.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
7211935-295



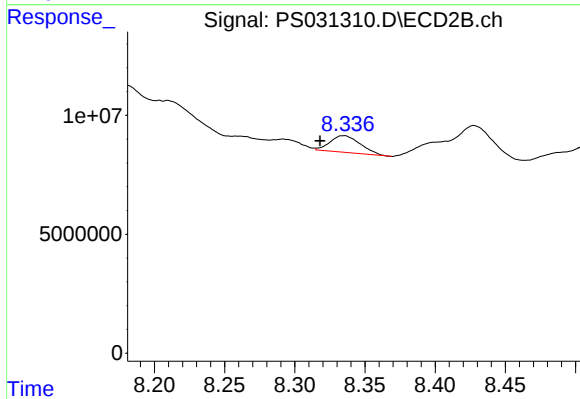
#6 MCP

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



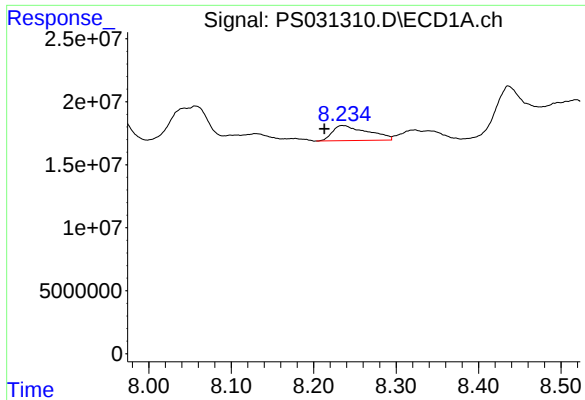
#7 MCP

R.T.: 7.846 min
Delta R.T.: 0.009 min
Response: 54032783
Conc: 5.53 ug/ml



#7 MCP

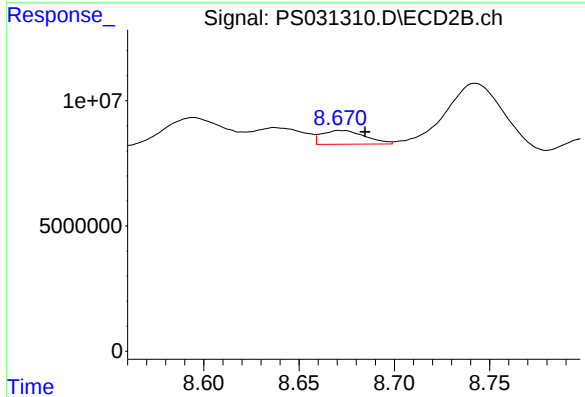
R.T.: 8.335 min
Delta R.T.: 0.017 min
Response: 10464244
Conc: 4.03 ug/ml



#8 DICHLORPROP

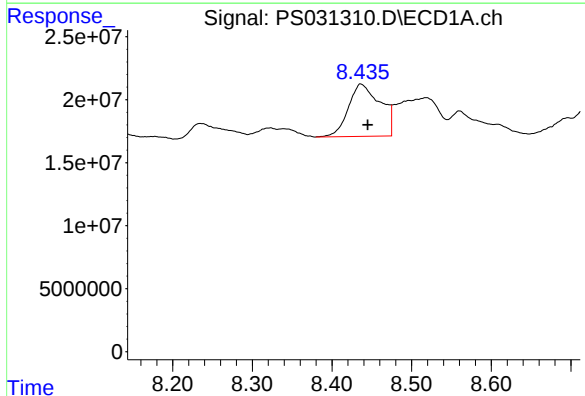
R.T.: 8.235 min
Delta R.T.: 0.023 min
Response: 35516416
Conc: 11.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
7211935-295



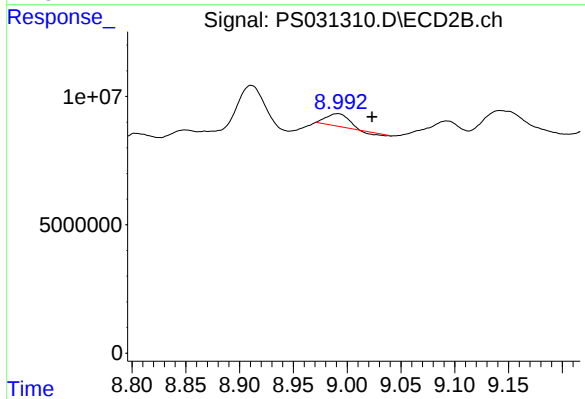
#8 DICHLORPROP

R.T.: 8.672 min
Delta R.T.: -0.012 min
Response: 8615304
Conc: 6.63 ng/ml



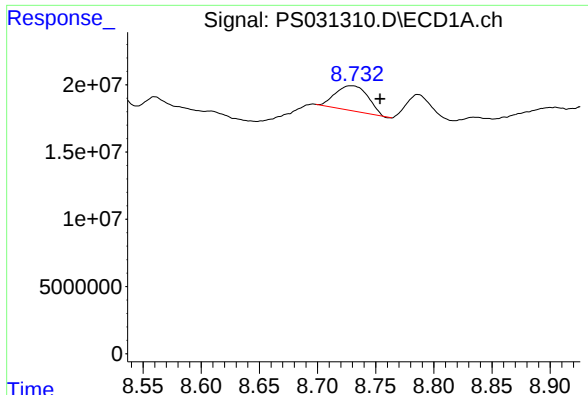
#9 2,4-D

R.T.: 8.437 min
Delta R.T.: -0.008 min
Response: 115745503
Conc: 44.63 ng/ml



#9 2,4-D

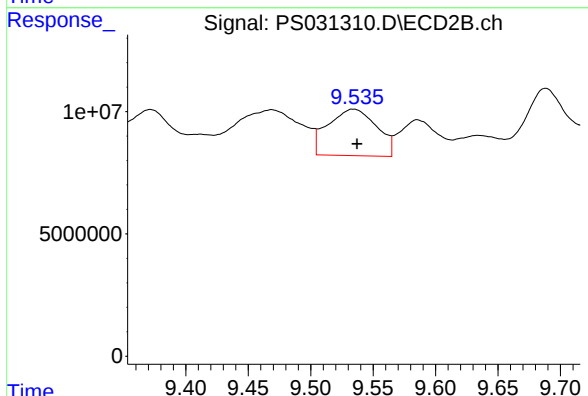
R.T.: 8.991 min
Delta R.T.: -0.032 min
Response: 6152646
Conc: 4.41 ng/ml



#10 Pentachlorophenol

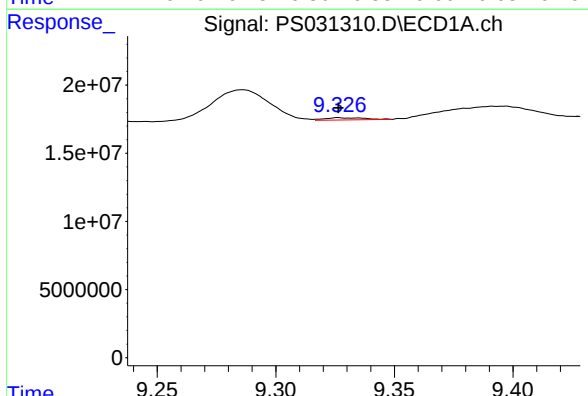
R.T.: 8.729 min
Delta R.T.: -0.025 min
Response: 36125553
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
7211935-295



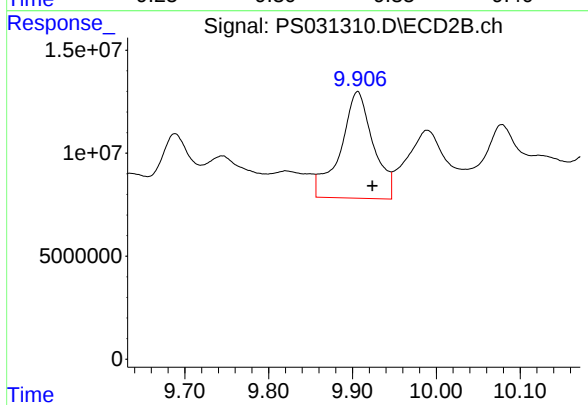
#10 Pentachlorophenol

R.T.: 9.534 min
Delta R.T.: -0.003 min
Response: 51589921
Conc: 1.54 ng/ml



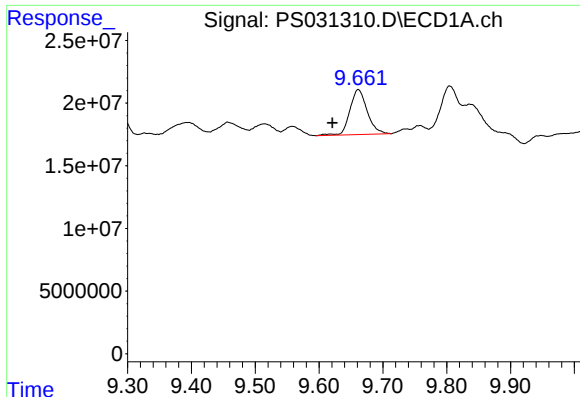
#11 2,4,5-TP (SILVEX)

R.T.: 9.327 min
Delta R.T.: 0.001 min
Response: 1870224
Conc: N.D.



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

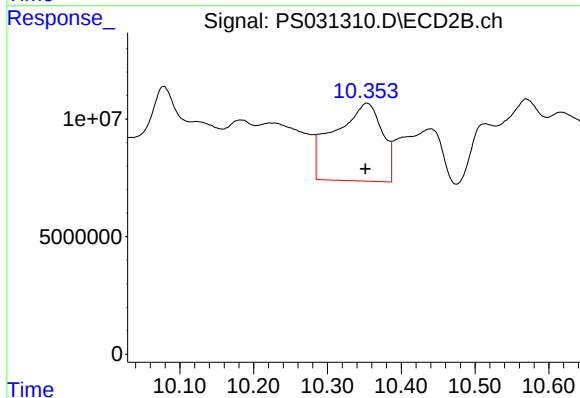
R.T.: 9.906 min
Delta R.T.: -0.018 min
Response: 140581282
Conc: 11.07 ng/ml



#12 2,4,5-T

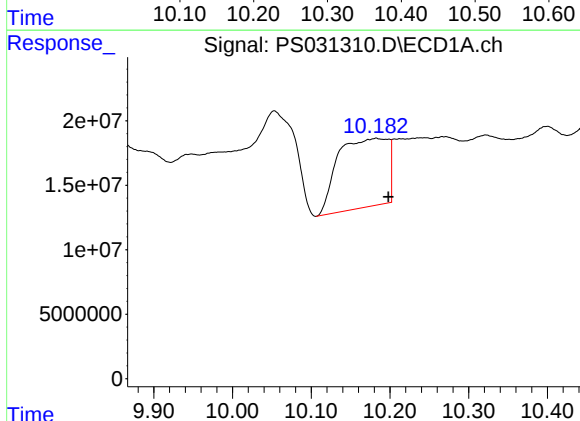
R.T.: 9.662 min
Delta R.T.: 0.041 min
Response: 67839828
Conc: 5.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
7211935-295



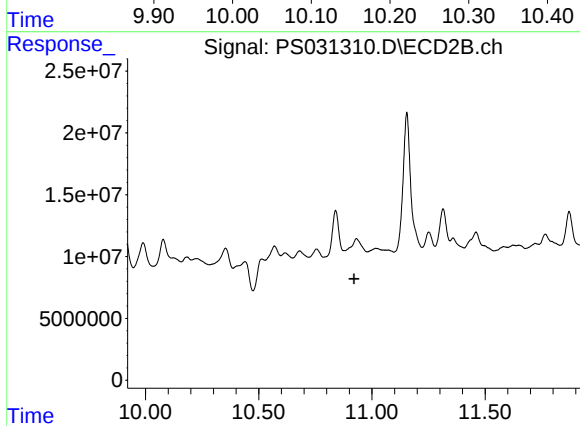
#12 2,4,5-T

R.T.: 10.353 min
Delta R.T.: 0.002 min
Response: 148529448
Conc: 12.73 ng/ml



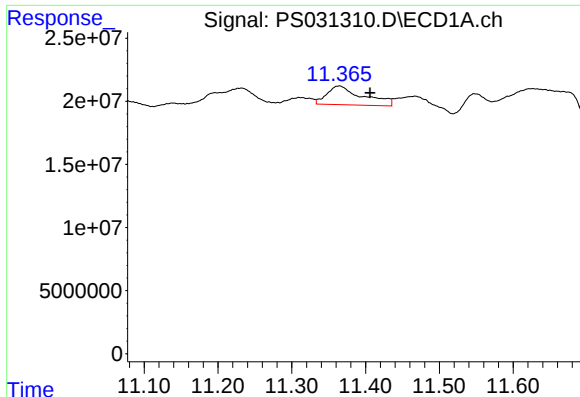
#13 2,4-DB

R.T.: 10.183 min
Delta R.T.: -0.016 min
Response: 235764222
Conc: 134.93 ng/ml



#13 2,4-DB

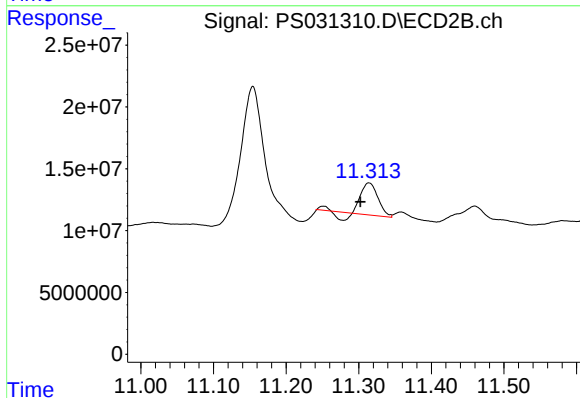
R.T.: 10.932 min
Delta R.T.: 0.011 min
Response: -50169872
Conc: N.D.



#14 DINOSEB

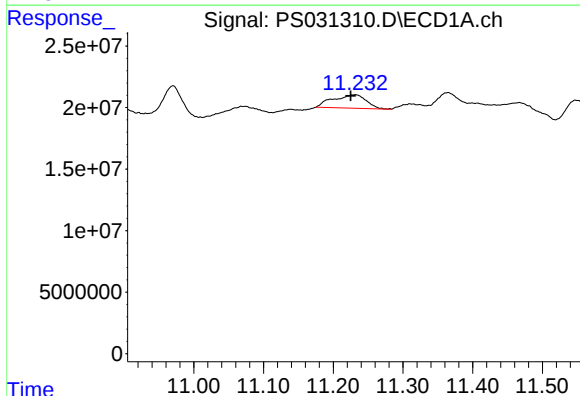
R.T.: 11.364 min
Delta R.T.: -0.042 min
Response: 50527112
Conc: 4.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
7211935-295



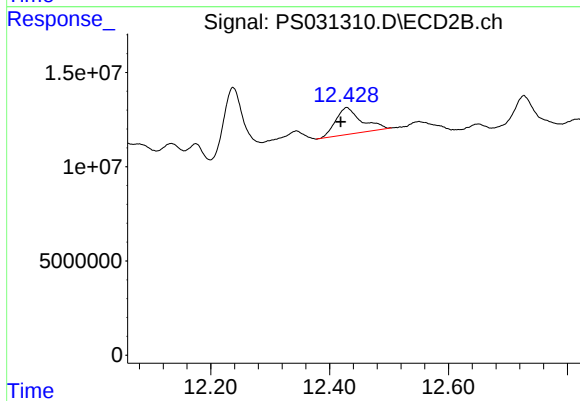
#14 DINOSEB

R.T.: 11.314 min
Delta R.T.: 0.012 min
Response: 36690070
Conc: 3.93 ng/ml



#15 Picloram

R.T.: 11.231 min
Delta R.T.: 0.006 min
Response: 35795793
Conc: 3.06 ng/ml



#15 Picloram

R.T.: 12.429 min
Delta R.T.: 0.010 min
Response: 42519743
Conc: 2.49 ng/ml