

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
 Data File : PS025301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 11:57
 Operator : AR\AJ
 Sample : 06015-03
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-317-0-2D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 23:37:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.351	6.762	880.7E6	274.0E6	393.006	386.044
Target Compounds							
2) T	3,5-DICHL...	5.781f	5.960	26526389	1578404	7.800	1.411 #
3) T	4-Nitroph...	6.165	6.415	30322537	5371904	19.574	10.814 #
5) T	DICAMBA	6.544f	6.961	-2379161	7137242	N.D.	2.358
6) T	MCP	6.636	7.002	13097540	8603486	1.947	4.310 #
7) T	MCPA	6.772	7.236	-668754	1385352	N.D.	<MDL
8) T	DICHLORPROP	7.109	7.544	45531448	36042223	17.699	46.594 #
9) T	2,4-D	7.279	7.820	12216296	4797730	3.943	5.002 #
10) T	Pentachlo...	7.503	8.238	38726327	3703125	1.099	<MDL #
11) T	2,4,5-TP ...	8.028	8.589	2221592	319.0E6	<MDL	73.775 #
12) T	2,4,5-T	8.246	8.953	75184462	3627269	5.013	<MDL #
13) T	2,4-DB	8.801	9.467	111.8E6	14272233	46.345	26.017 #
14) T	DINOSEB	9.879f	9.807	11195164	4018252	<MDL	1.265 #
15) T	Picloram	9.671	10.769	-12314629	18432618	N.D.	2.705
16) T	DCPA	10.081	10.673f	89195188	5149084	4.694	<MDL #

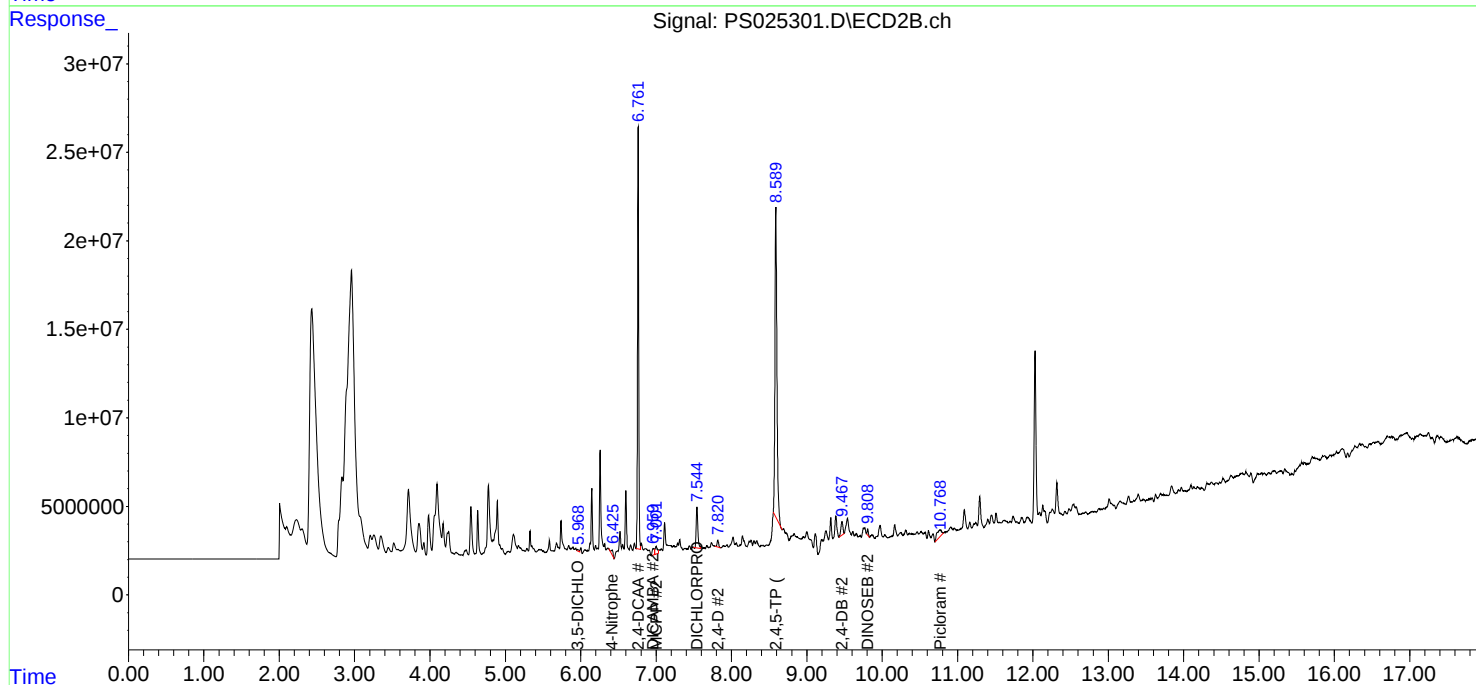
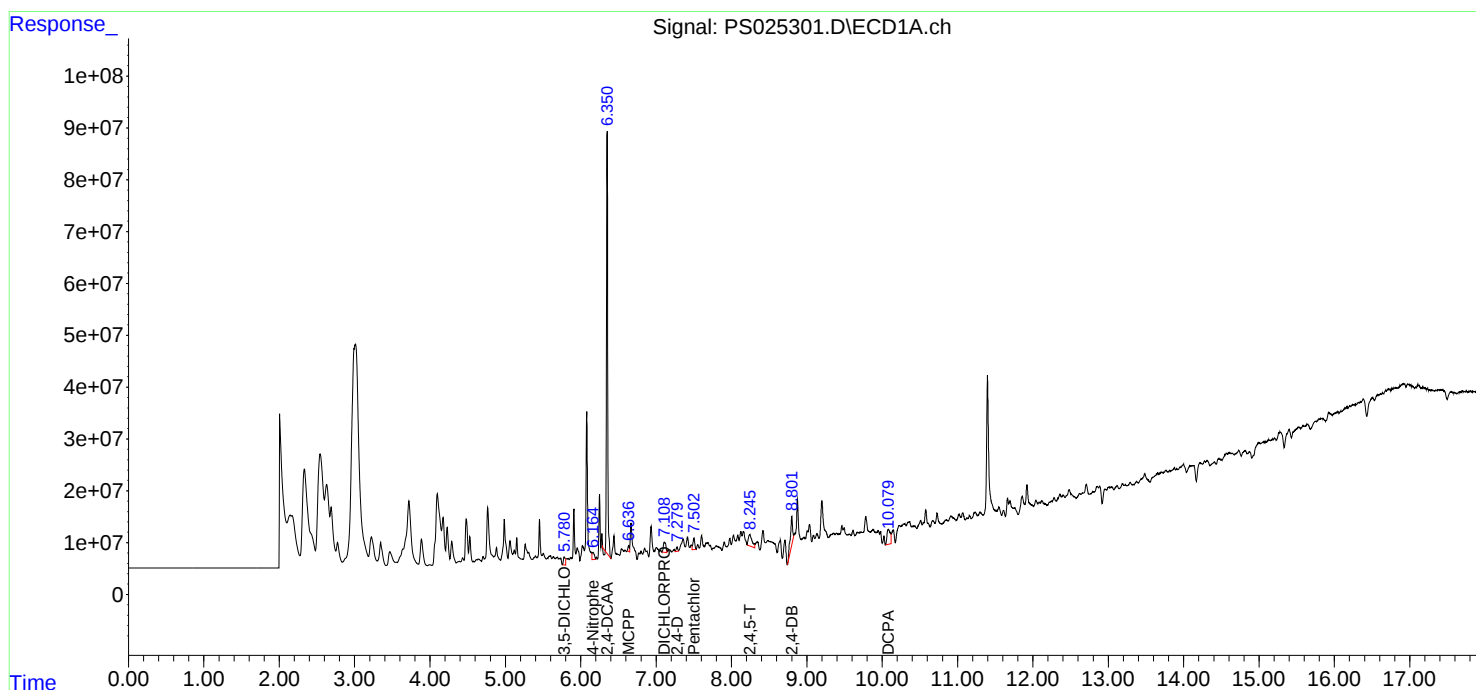
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

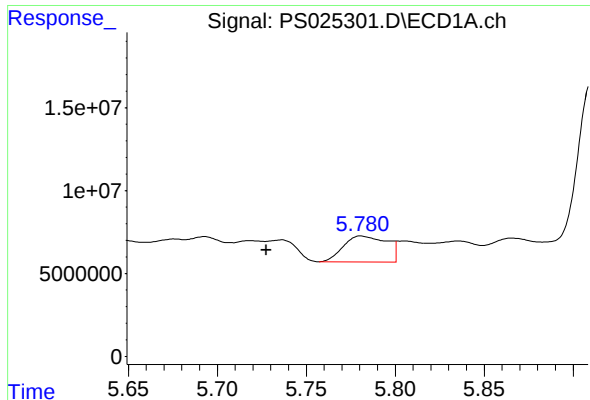
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
Data File : PS025301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 11:57
Operator : AR\AJ
Sample : 06015-03
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 23:37:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
QLast Update : Thu Dec 28 17:23:18 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

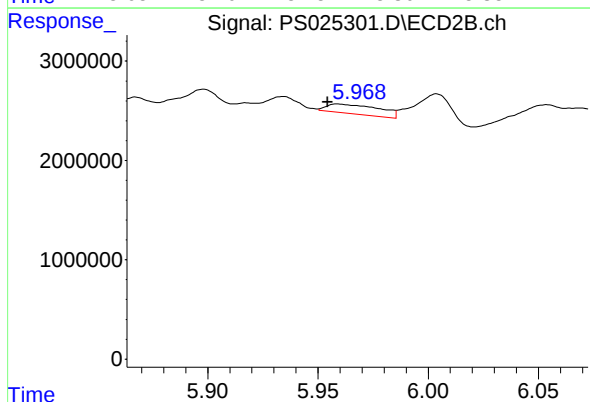




#2 3,5-DICHLOROBENZOIC ACID

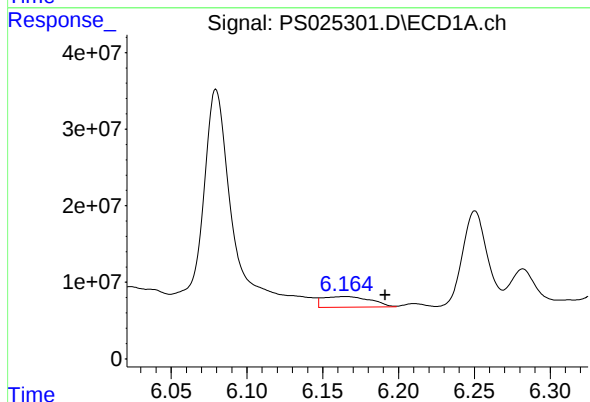
R.T.: 5.781 min
Delta R.T.: 0.054 min
Response: 26526389
Conc: 7.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2D



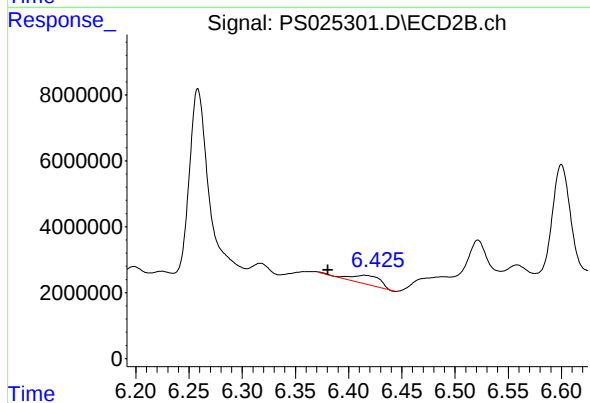
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.960 min
Delta R.T.: 0.006 min
Response: 1578404
Conc: 1.41 ng/ml



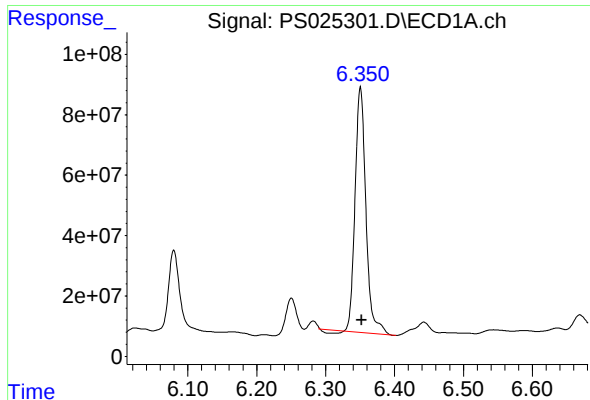
#3 4-Nitrophenol

R.T.: 6.165 min
Delta R.T.: -0.027 min
Response: 30322537
Conc: 19.57 ng/ml



#3 4-Nitrophenol

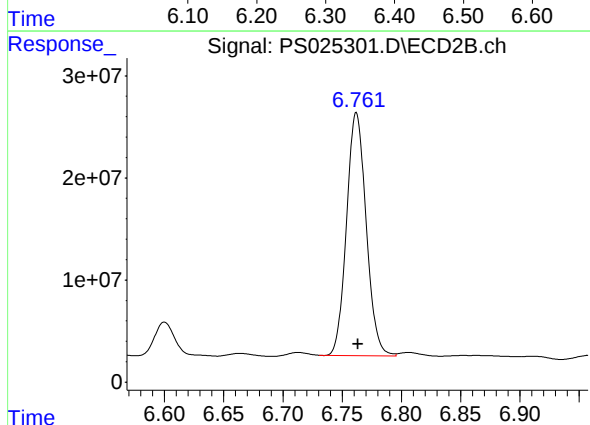
R.T.: 6.415 min
Delta R.T.: 0.034 min
Response: 5371904
Conc: 10.81 ng/ml



#4 2,4-DCAA

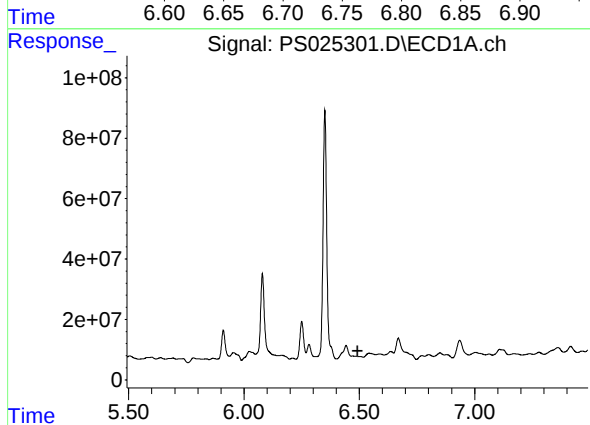
R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 880650024
Conc: 393.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2D



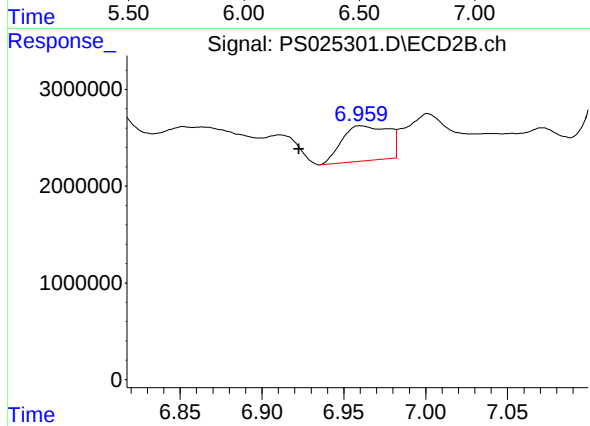
#4 2,4-DCAA

R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 274003844
Conc: 386.04 ng/ml



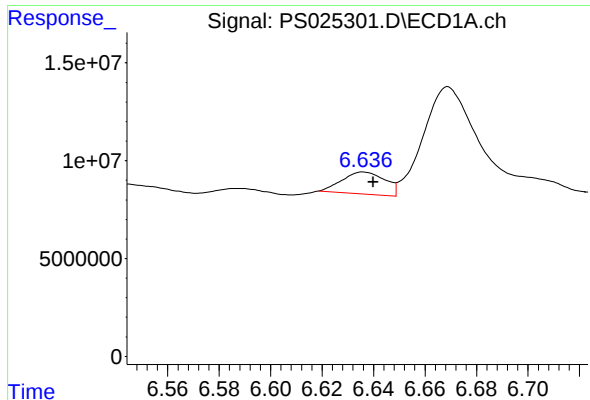
#5 DICAMBA

R.T.: 6.544 min
Delta R.T.: 0.052 min
Response: -2379161
Conc: N.D.



#5 DICAMBA

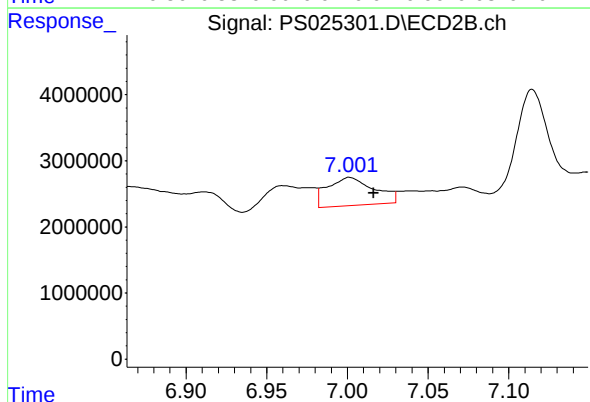
R.T.: 6.961 min
Delta R.T.: 0.038 min
Response: 7137242
Conc: 2.36 ng/ml



#6 MCPP

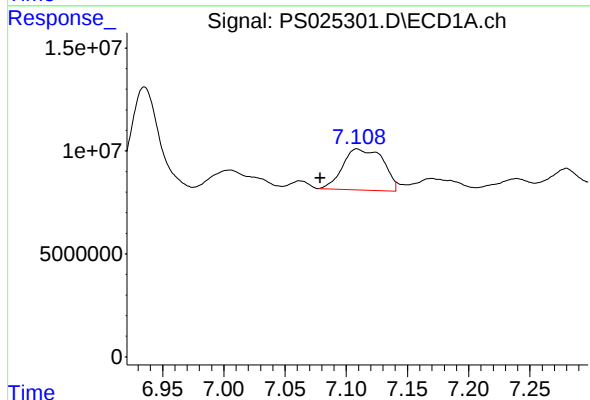
R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 13097540
Conc: 1.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2D



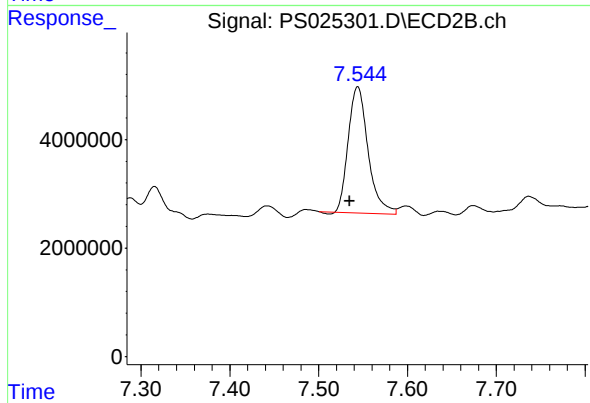
#6 MCPP

R.T.: 7.002 min
Delta R.T.: -0.015 min
Response: 8603486
Conc: 4.31 ug/ml



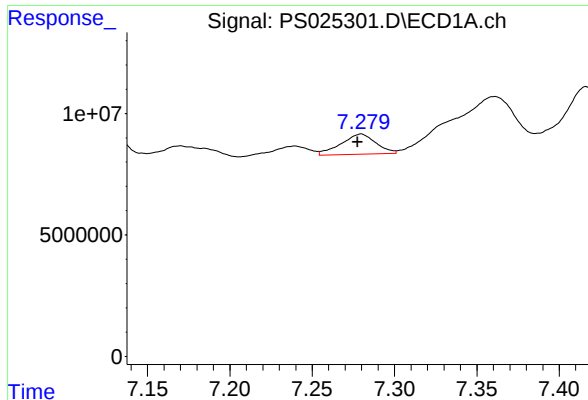
#8 DICHLORPROP

R.T.: 7.109 min
Delta R.T.: 0.030 min
Response: 45531448
Conc: 17.70 ng/ml



#8 DICHLORPROP

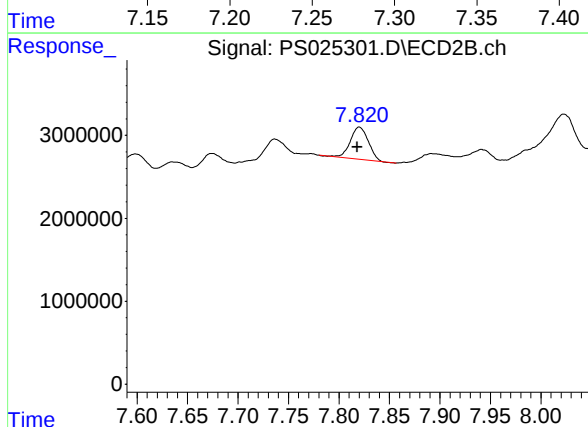
R.T.: 7.544 min
Delta R.T.: 0.009 min
Response: 36042223
Conc: 46.59 ng/ml



#9 2,4-D

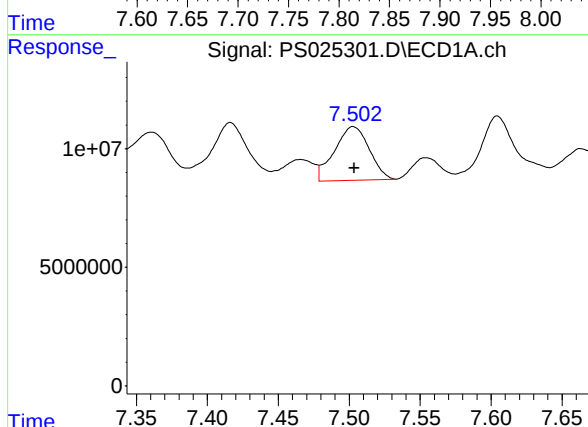
R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 12216296
Conc: 3.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2D



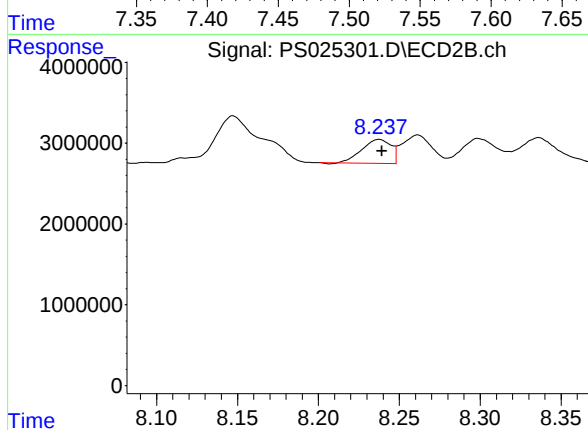
#9 2,4-D

R.T.: 7.820 min
Delta R.T.: 0.002 min
Response: 4797730
Conc: 5.00 ng/ml



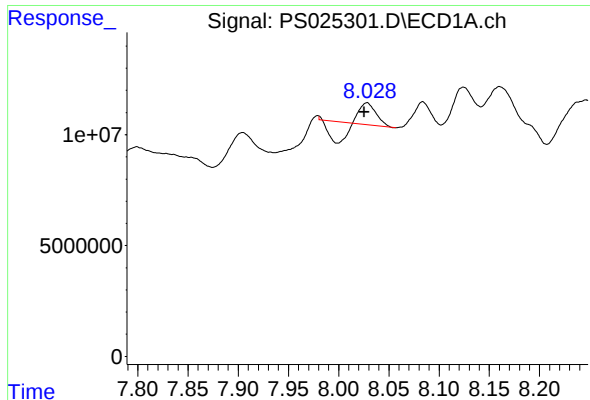
#10 Pentachlorophenol

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 38726327
Conc: 1.10 ng/ml



#10 Pentachlorophenol

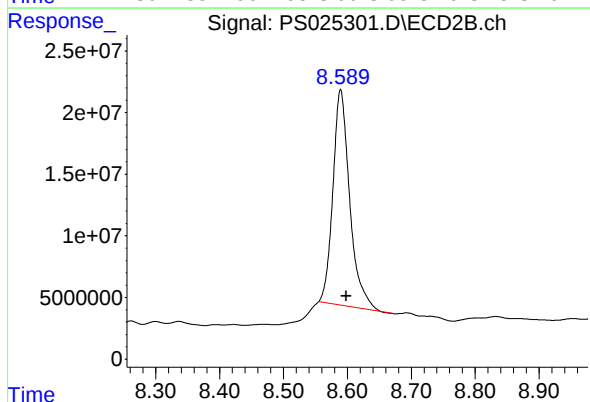
R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 3703125
Conc: N.D.



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

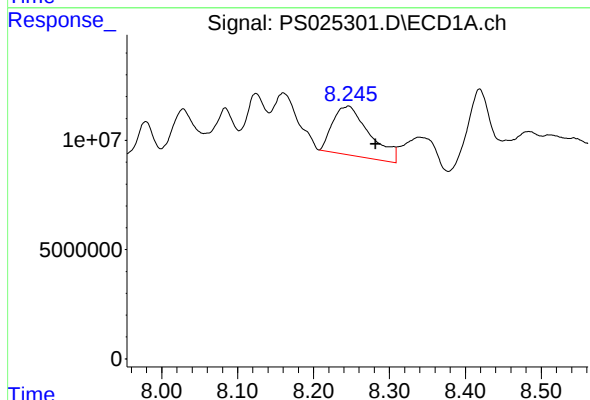
R.T.: 8.028 min
Delta R.T.: 0.003 min
Response: 2221592
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2D



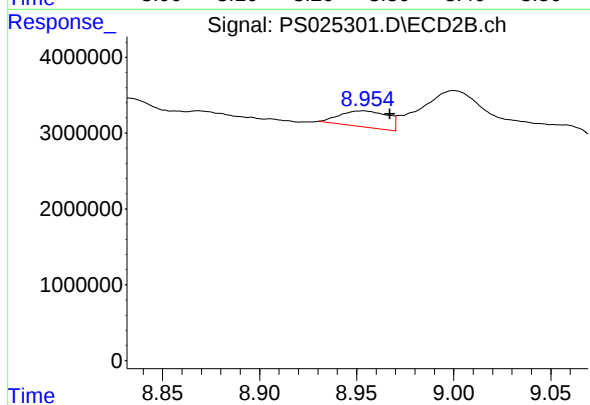
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: -0.009 min
Response: 318986219
Conc: 73.77 ng/ml



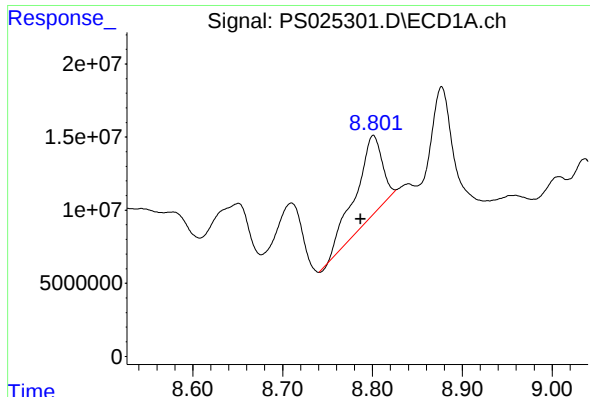
#12 2,4,5-T

R.T.: 8.246 min
Delta R.T.: -0.036 min
Response: 75184462
Conc: 5.01 ng/ml



#12 2,4,5-T

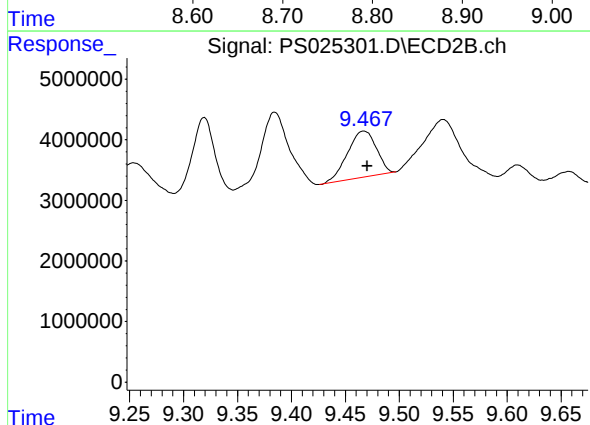
R.T.: 8.953 min
Delta R.T.: -0.014 min
Response: 3627269
Conc: N.D.



#13 2,4-DB

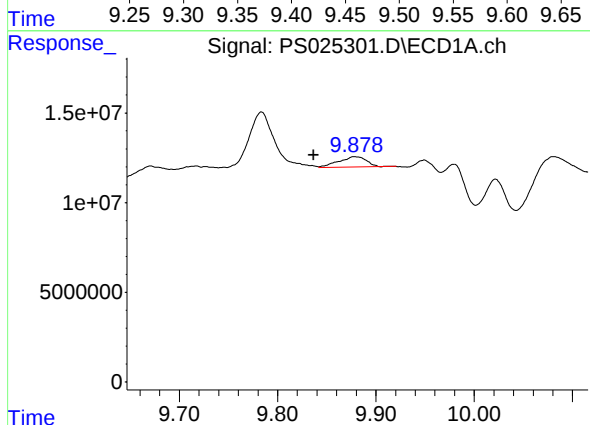
R.T.: 8.801 min
Delta R.T.: 0.014 min
Response: 111753102
Conc: 46.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2D



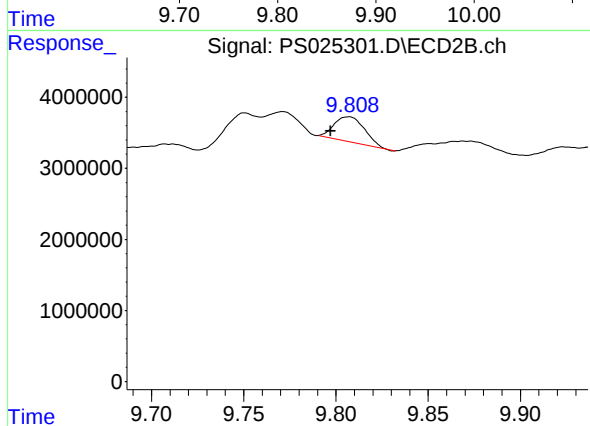
#13 2,4-DB

R.T.: 9.467 min
Delta R.T.: -0.003 min
Response: 14272233
Conc: 26.02 ng/ml



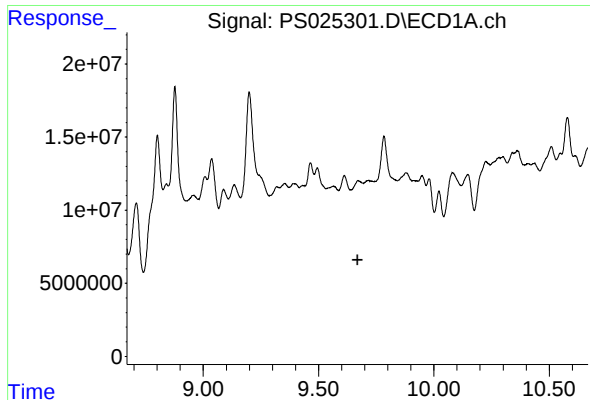
#14 DINOSEB

R.T.: 9.879 min
Delta R.T.: 0.043 min
Response: 11195164
Conc: N.D.



#14 DINOSEB

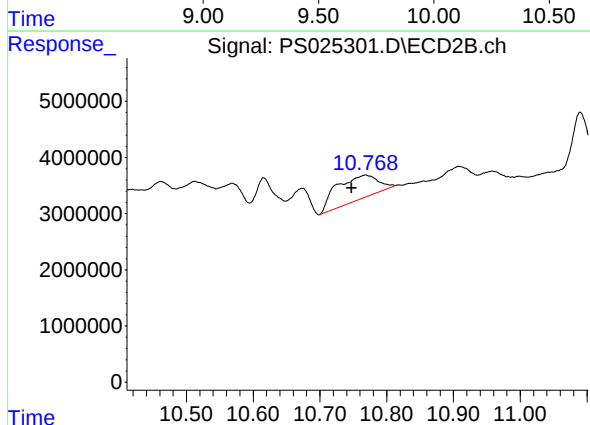
R.T.: 9.807 min
Delta R.T.: 0.009 min
Response: 4018252
Conc: 1.27 ng/ml



#15 Picloram

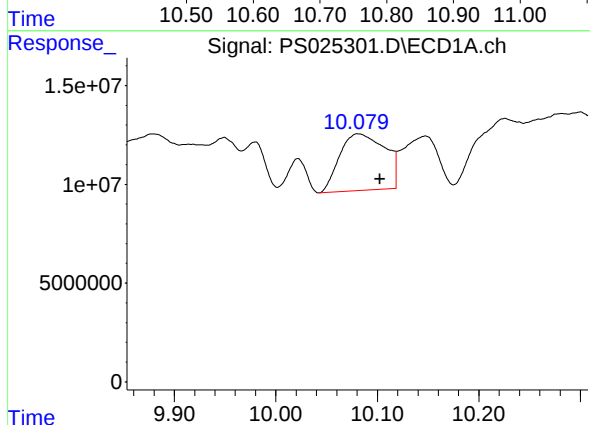
R.T.: 9.671 min
Delta R.T.: 0.003 min
Response: -12314629
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2D



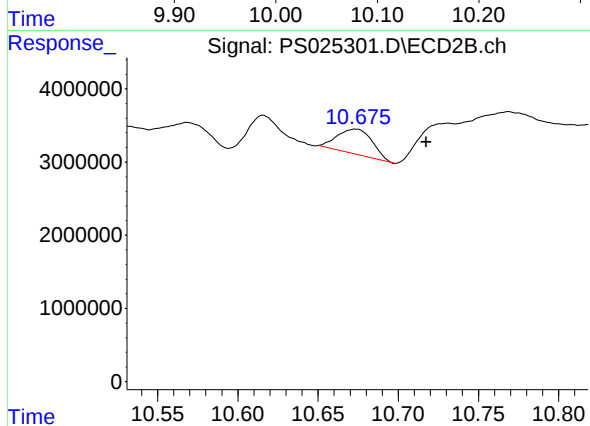
#15 Picloram

R.T.: 10.769 min
Delta R.T.: 0.021 min
Response: 18432618
Conc: 2.71 ng/ml



#16 DCPA

R.T.: 10.081 min
Delta R.T.: -0.021 min
Response: 89195188
Conc: 4.69 ng/ml



#16 DCPA

R.T.: 10.673 min
Delta R.T.: -0.044 min
Response: 5149084
Conc: N.D.