

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101124\
 Data File : PS027913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 20:26
 Operator : AR\AJ
 Sample : P4385-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 03:05:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100724.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 07 13:46:03 2024
 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	7.094	7.624	662.6E6	194.6E6	245.943	195.823
Target Compounds							
2) T	3,5-DICHL...	6.278	6.611	5708490	3121727	1.437	2.283 #
3) T	4-Nitroph...	6.923f	7.189f	19243909	23864226	10.540	35.157 #
5) T	DICAMBA	7.289	7.862f	-7607105	9890724	N.D.	2.844
6) T	MCP	7.445	7.912	67737146	47383019	9.108	17.216 #
7) T	MCPA	7.610	8.158	131.2E6	48945265	12.386	9.784
8) T	DICHLORPROP	7.989	8.565f	68723628	51971266	24.015	52.659 #
10) T	Pentachlo...	8.450	9.320f	93191141	15345092	2.399	1.110 #
11) T	2,4,5-TP ...	9.021	9.703f	23917598	49524764	1.517	9.996 #
12) T	2,4,5-T	9.302	10.147	6611884	138.8E6	<MDL	32.251 #
13) T	2,4-DB	9.903	10.711	262.9E6	10392420	101.378	20.524 #
14) T	DINOSEB	11.090	11.091	238.2E6	48862658	22.596	14.465 #
15) T	Picloram	10.908f	12.164	64081765	15100890	2.977	3.615
16) T	DCPA	11.349	12.102	433.3E6	20394629	24.394	4.249 #

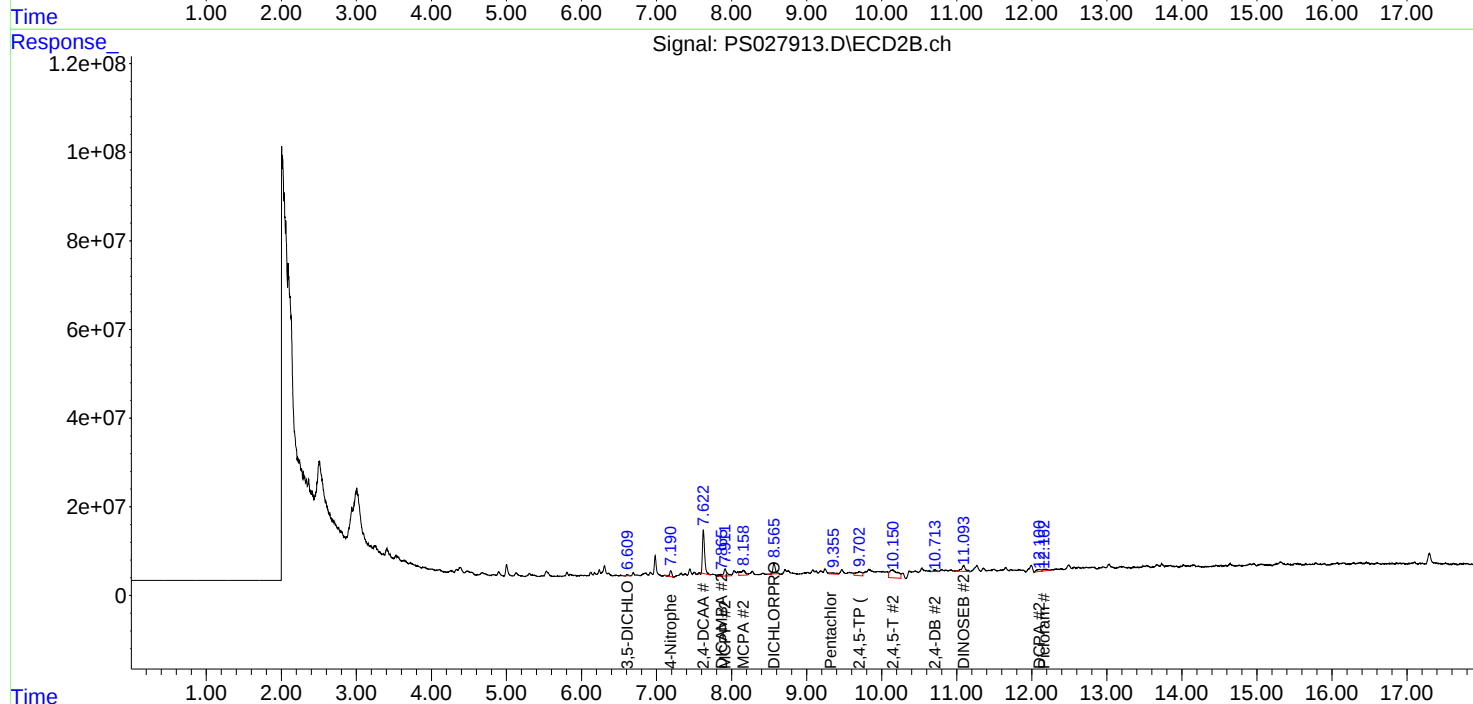
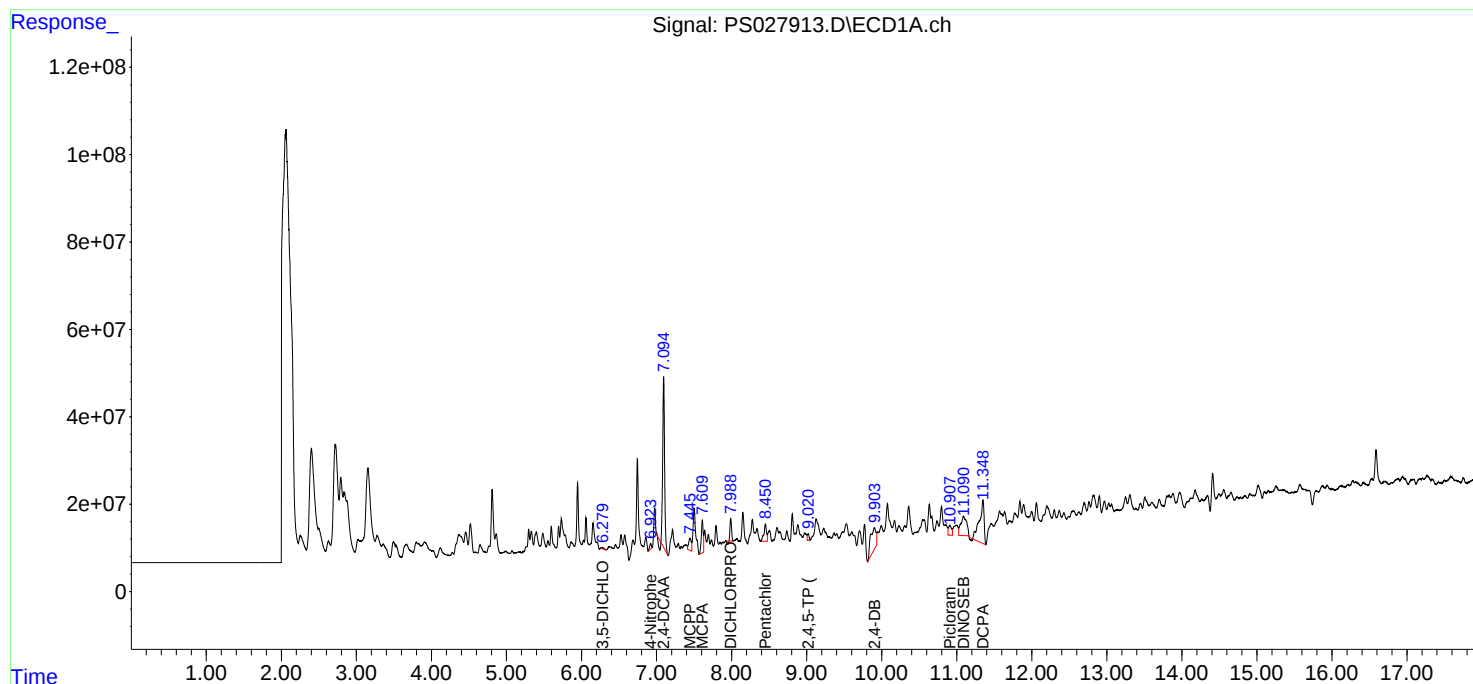
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

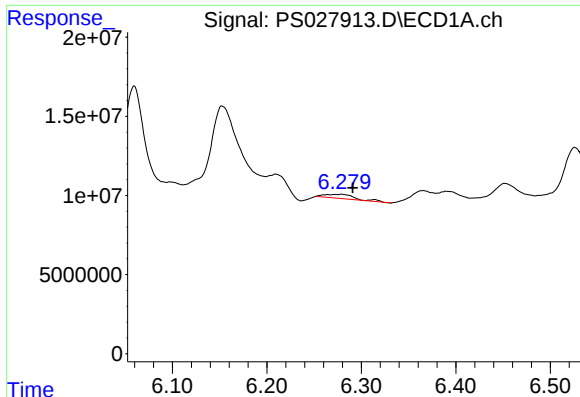
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101124\
Data File : PS027913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2024 20:26
Operator : AR\AJ
Sample : P4385-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:05:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100724.M
Quant Title : 8080.M
QLast Update : Mon Oct 07 13:46:03 2024
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

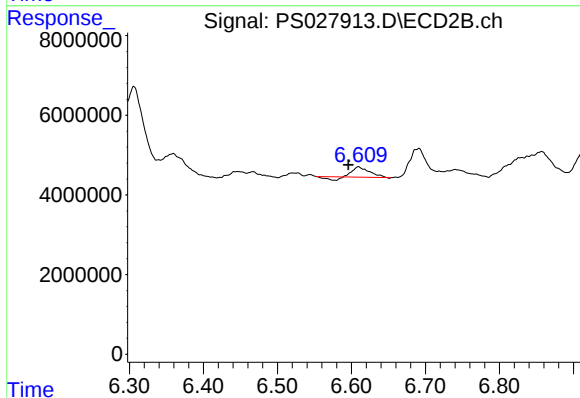




#2 3,5-DICHLOROBENZOIC ACID

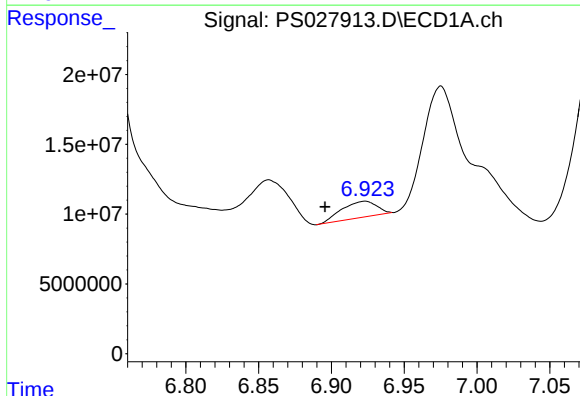
R.T.: 6.278 min
Delta R.T.: -0.013 min
Response: 5708490
Conc: 1.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-3



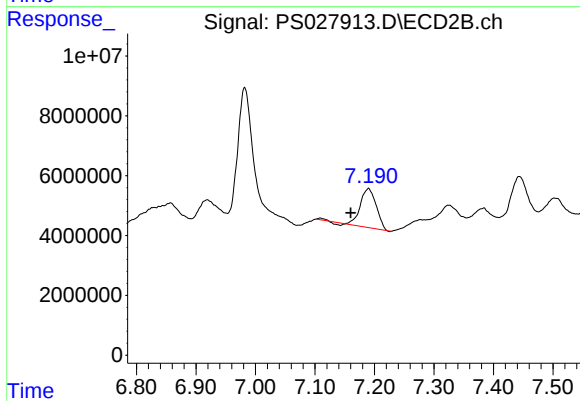
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.611 min
Delta R.T.: 0.015 min
Response: 3121727
Conc: 2.28 ng/ml



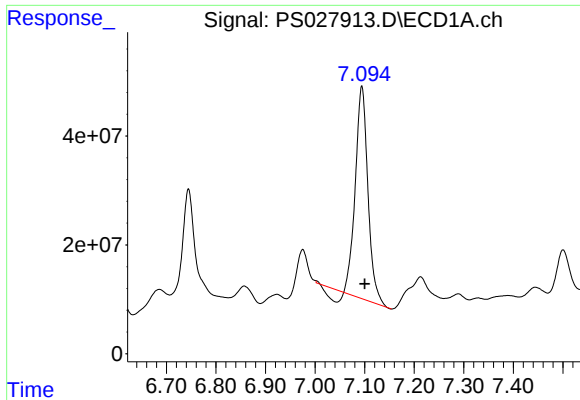
#3 4-Nitrophenol

R.T.: 6.923 min
Delta R.T.: 0.027 min
Response: 19243909
Conc: 10.54 ng/ml



#3 4-Nitrophenol

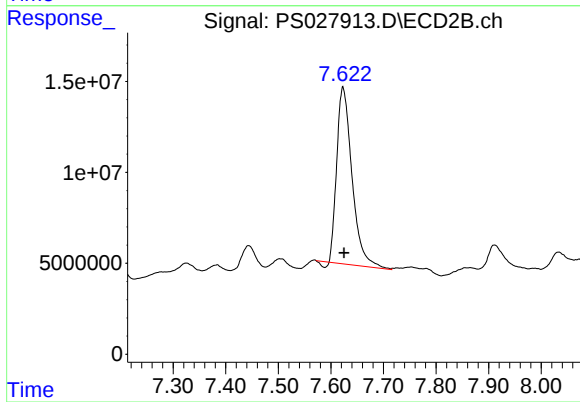
R.T.: 7.189 min
Delta R.T.: 0.029 min
Response: 23864226
Conc: 35.16 ng/ml



#4 2,4-DCAA

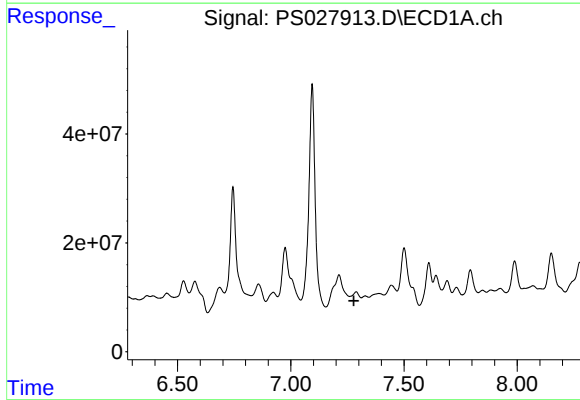
R.T.: 7.094 min
Delta R.T.: -0.006 min
Response: 662641779
Conc: 245.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-3



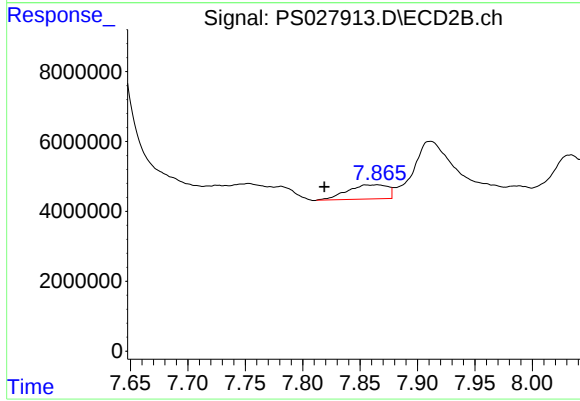
#4 2,4-DCAA

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 194586481
Conc: 195.82 ng/ml



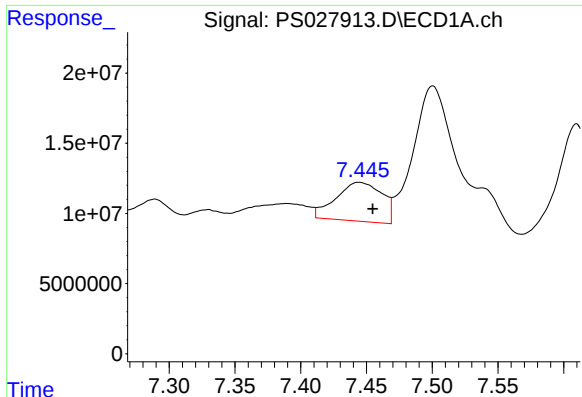
#5 DICAMBA

R.T.: 7.289 min
Delta R.T.: 0.010 min
Response: -7607105
Conc: N.D.



#5 DICAMBA

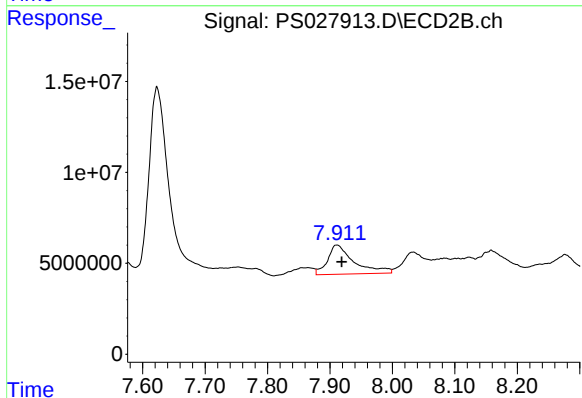
R.T.: 7.862 min
Delta R.T.: 0.043 min
Response: 9890724
Conc: 2.84 ng/ml



#6 MCPP

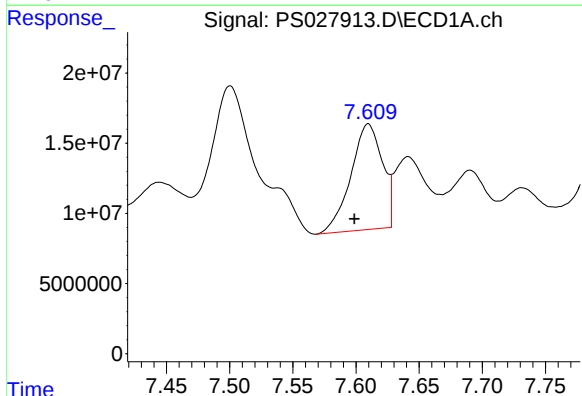
R.T.: 7.445 min
Delta R.T.: -0.010 min
Response: 67737146
Conc: 9.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
SP-3



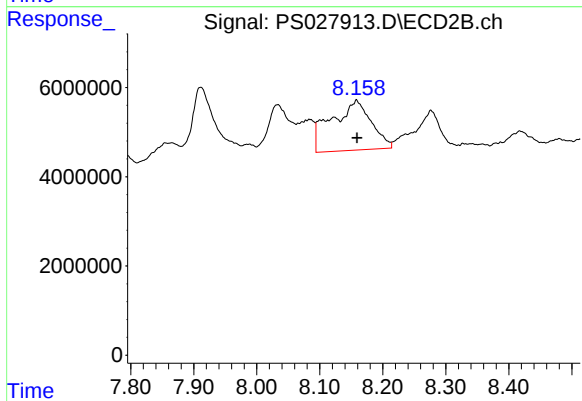
#6 MCPP

R.T.: 7.912 min
Delta R.T.: -0.007 min
Response: 47383019
Conc: 17.22 ug/ml



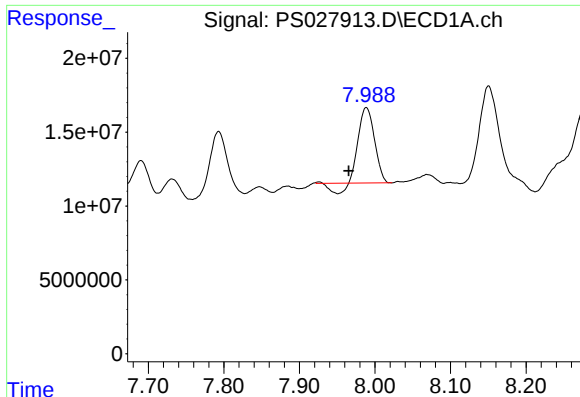
#7 MCPA

R.T.: 7.610 min
Delta R.T.: 0.011 min
Response: 131193430
Conc: 12.39 ug/ml



#7 MCPA

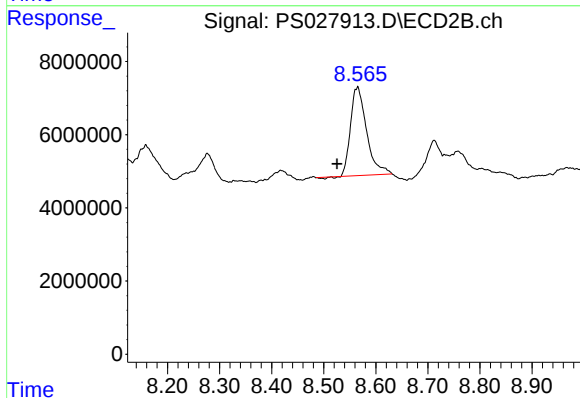
R.T.: 8.158 min
Delta R.T.: -0.001 min
Response: 48945265
Conc: 9.78 ug/ml



#8 DICHLORPROP

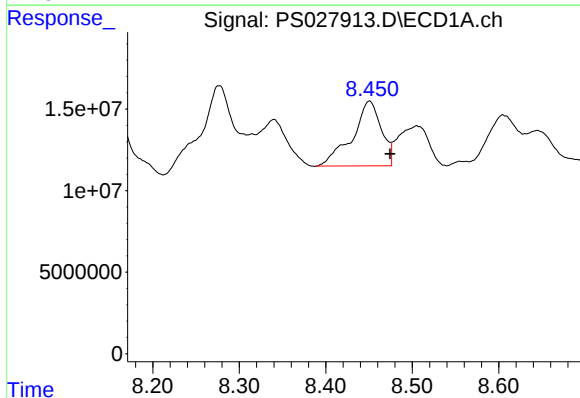
R.T.: 7.989 min
Delta R.T.: 0.024 min
Response: 68723628
Conc: 24.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-3



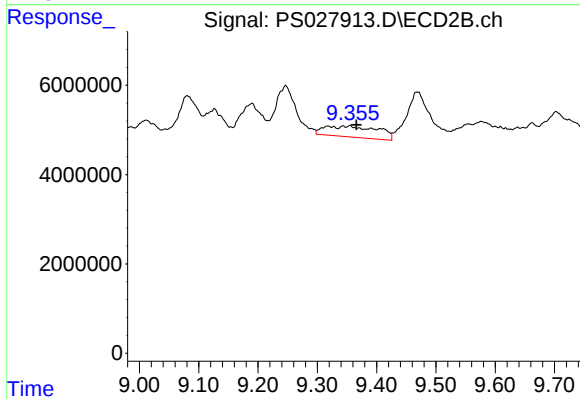
#8 DICHLORPROP

R.T.: 8.565 min
Delta R.T.: 0.039 min
Response: 51971266
Conc: 52.66 ng/ml



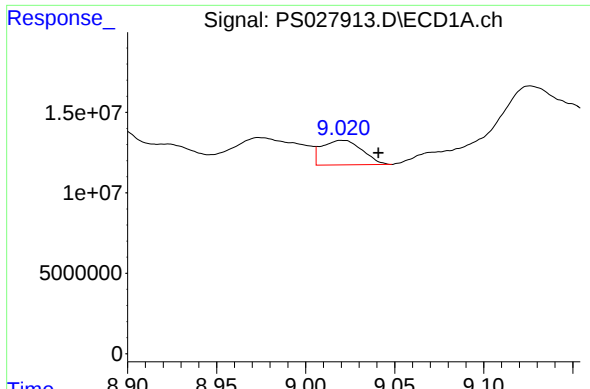
#10 Pentachlorophenol

R.T.: 8.450 min
Delta R.T.: -0.024 min
Response: 93191141
Conc: 2.40 ng/ml



#10 Pentachlorophenol

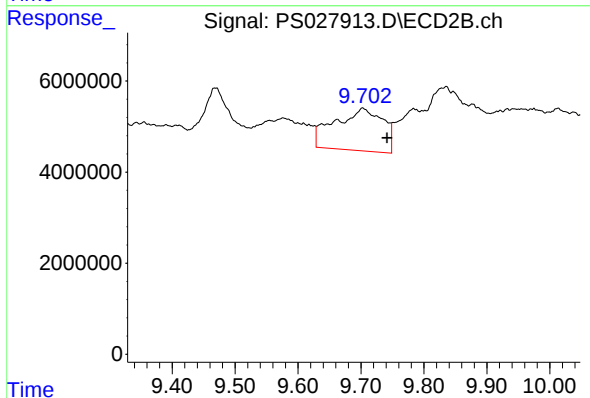
R.T.: 9.320 min
Delta R.T.: -0.046 min
Response: 15345092
Conc: 1.11 ng/ml



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

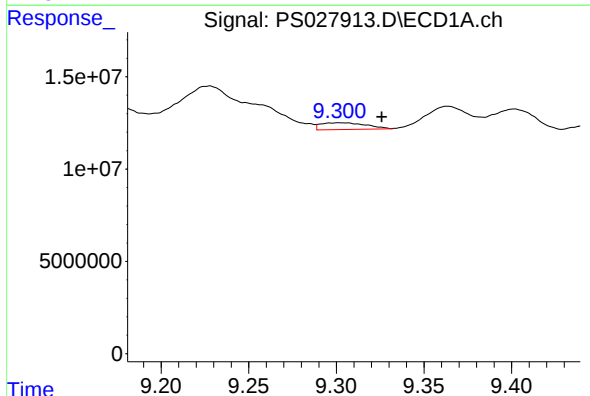
R.T.: 9.021 min
Delta R.T.: -0.020 min
Response: 23917598
Conc: 1.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-3



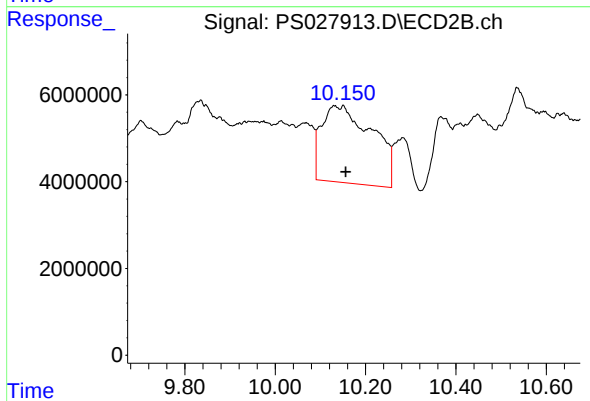
#11 2,4,5-TP (SILVEX)

R.T.: 9.703 min
Delta R.T.: -0.038 min
Response: 49524764
Conc: 10.00 ng/ml



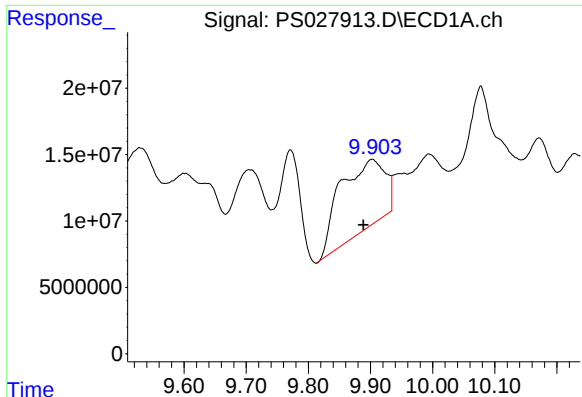
#12 2,4,5-T

R.T.: 9.302 min
Delta R.T.: -0.024 min
Response: 6611884
Conc: N.D.



#12 2,4,5-T

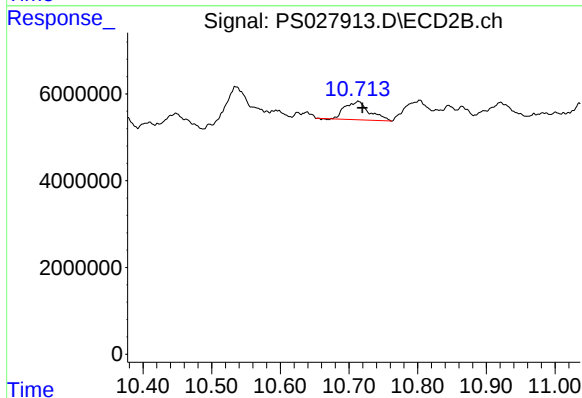
R.T.: 10.147 min
Delta R.T.: -0.009 min
Response: 138846317
Conc: 32.25 ng/ml



#13 2,4-DB

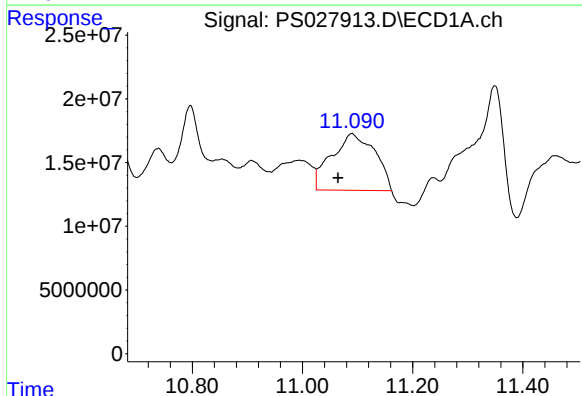
R.T.: 9.903 min
Delta R.T.: 0.014 min
Response: 262940984
Conc: 101.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-3



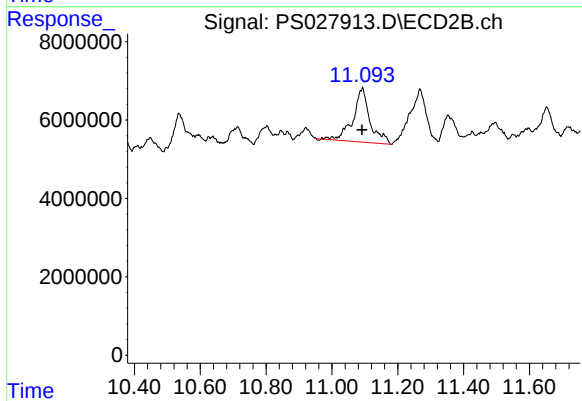
#13 2,4-DB

R.T.: 10.711 min
Delta R.T.: -0.008 min
Response: 10392420
Conc: 20.52 ng/ml



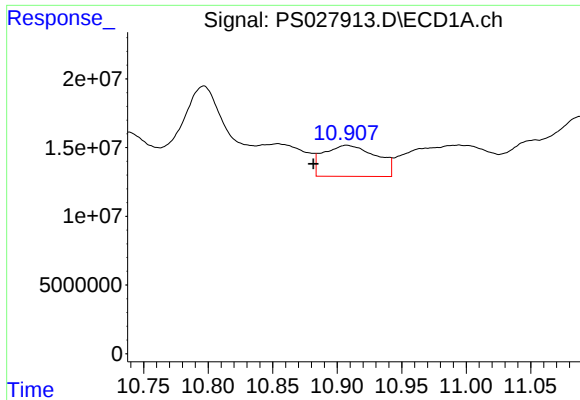
#14 DINOSEB

R.T.: 11.090 min
Delta R.T.: 0.025 min
Response: 238234738
Conc: 22.60 ng/ml



#14 DINOSEB

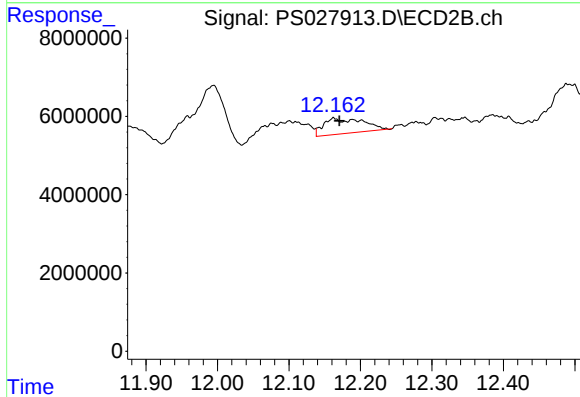
R.T.: 11.091 min
Delta R.T.: 0.000 min
Response: 48862658
Conc: 14.46 ng/ml



#15 Picloram

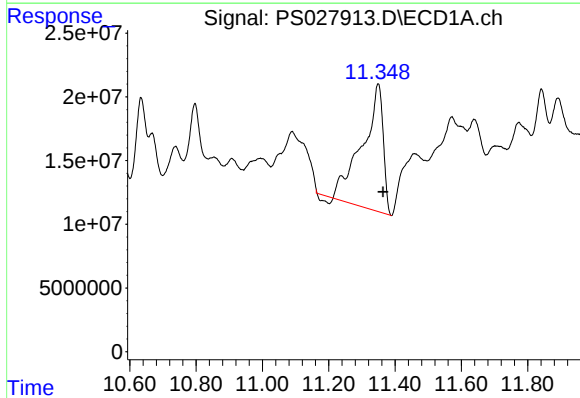
R.T.: 10.908 min
Delta R.T.: 0.026 min
Response: 64081765
Conc: 2.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-3



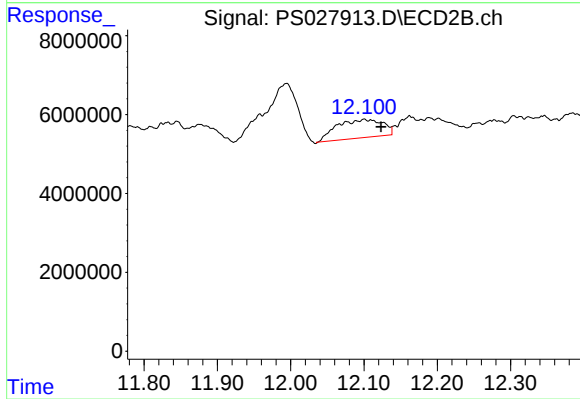
#15 Picloram

R.T.: 12.164 min
Delta R.T.: -0.007 min
Response: 15100890
Conc: 3.61 ng/ml



#16 DCPA

R.T.: 11.349 min
Delta R.T.: -0.015 min
Response: 433255093
Conc: 24.39 ng/ml



#16 DCPA

R.T.: 12.102 min
Delta R.T.: -0.021 min
Response: 20394629
Conc: 4.25 ng/ml