

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
 Data File : PS025282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 04:18
 Operator : AR\AJ
 Sample : 05906-18
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GHL-SS-61

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 06:59:22 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	6.350	6.762	912.3E6	278.9E6	407.128	392.929
Target Compounds							
2) T	3,5-DICHL...	5.671f	5.972	8085284	4700821	2.377	4.203 #
3) T	4-Nitroph...	6.167	6.401	72262153	2119540	46.647	4.267 #
5) T	DICAMBA	6.512	6.915	13850443	925592	1.420	<MDL #
6) T	MCP	6.633	7.008	31611833	52071269	4.699	26.086 #
7) T	MCPA	6.778	7.233	38818588	11021165	4.093	3.507
8) T	DICHLORPROP	7.060	7.542	16410582	53222761	6.379	68.805 #
9) T	2,4-D	7.264	7.841	94936983	636235	30.646	<MDL #
10) T	Pentachlo...	7.506	8.238	91715476	9885920	2.602	<MDL #
11) T	2,4,5-TP ...	8.085f	8.596	26660713	542193	1.754	<MDL #
12) T	2,4,5-T	8.287	8.949	9813098	25324162	<MDL	5.933 #
13) T	2,4-DB	8.790	9.459	155.2E6	70683073	64.363	128.851 #
14) T	DINOSEB	9.860	9.807	118.7E6	46117817	10.327	14.521 #
16) T	DCPA	10.114	10.748	246.7E6	16303297	12.983	3.053 #

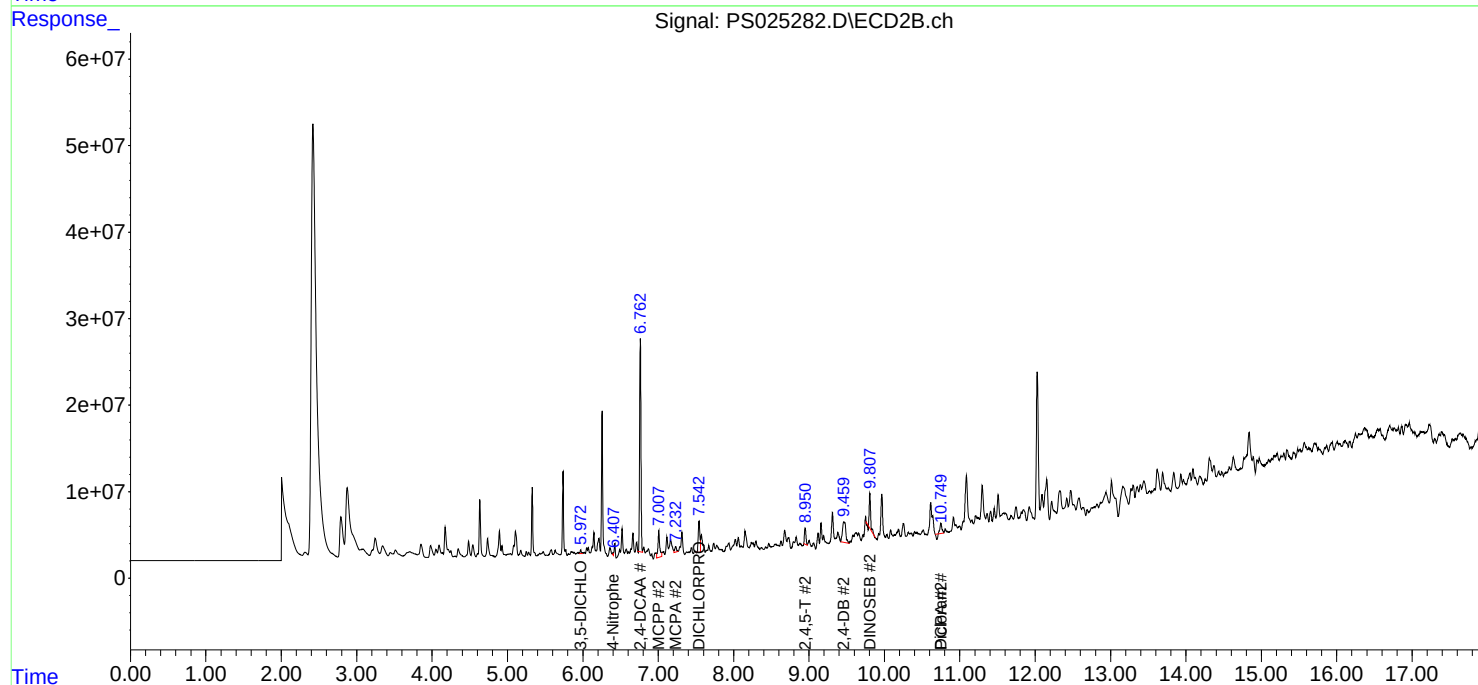
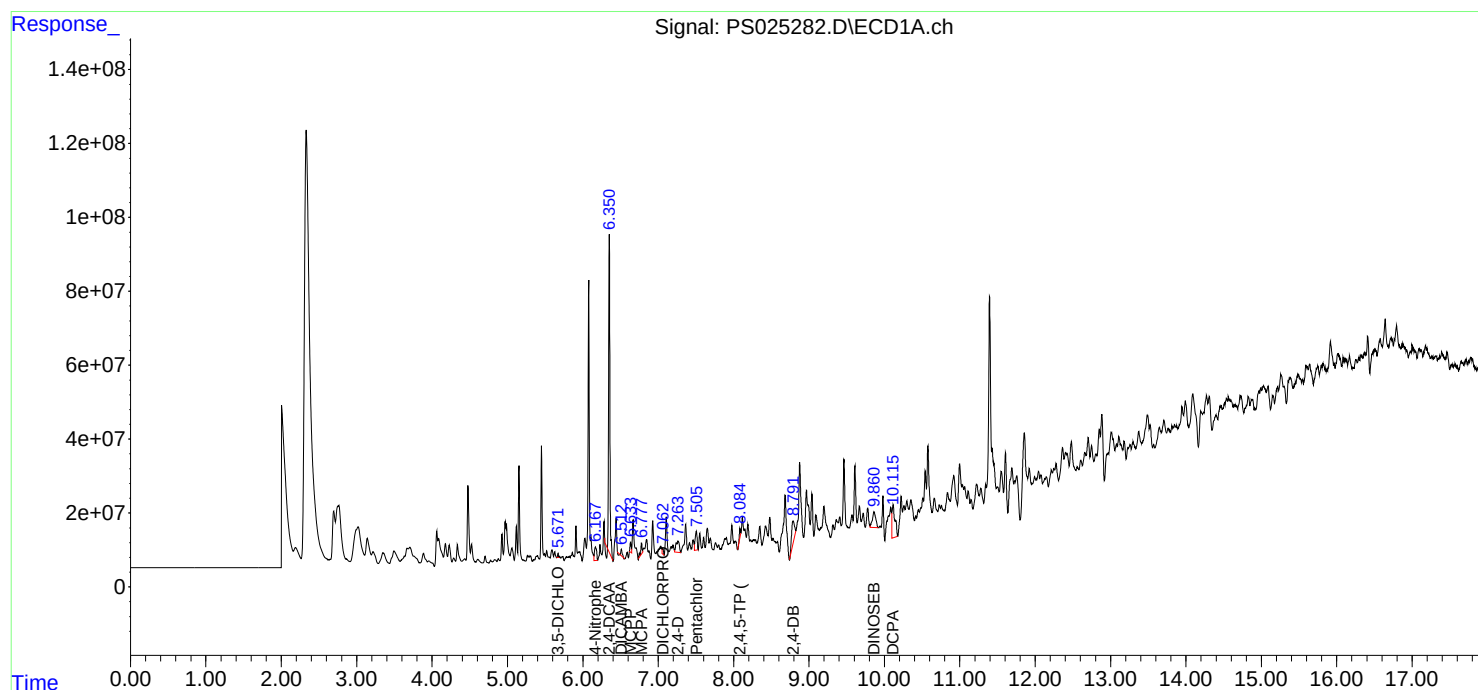
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

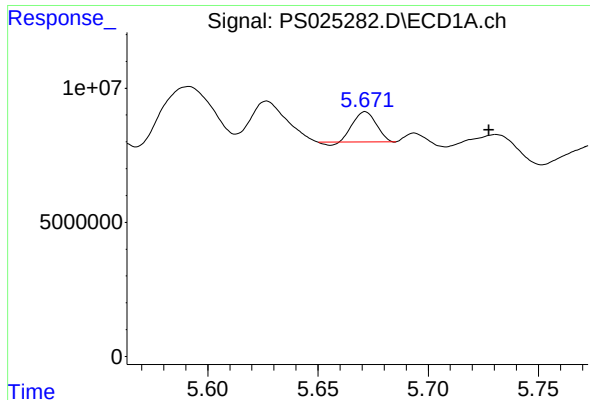
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
Data File : PS025282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 04:18
Operator : AR\AJ
Sample : 05906-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
GHL-SS-61

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 06:59:22 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

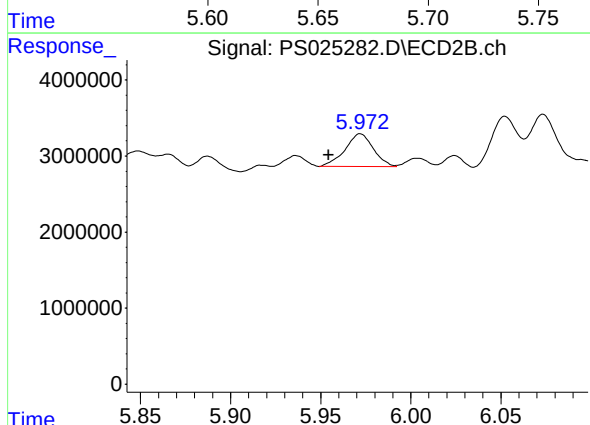




#2 3,5-DICHLOROBENZOIC ACID

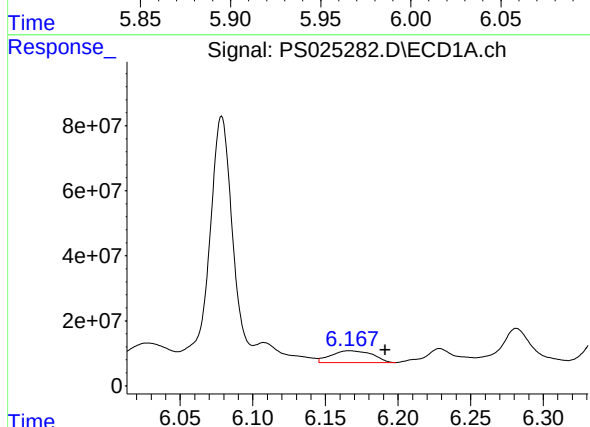
R.T.: 5.671 min
Delta R.T.: -0.056 min
Response: 8085284
Conc: 2.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-61



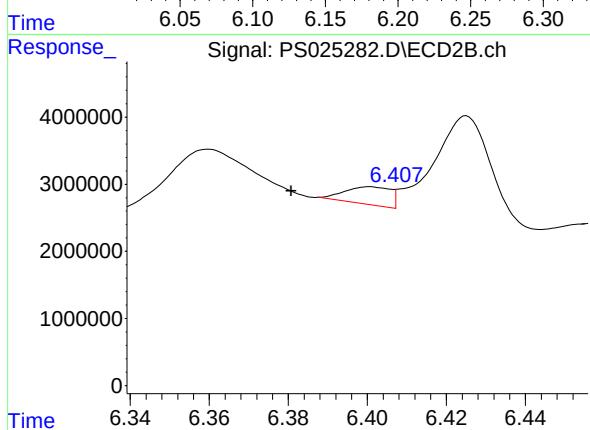
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.972 min
Delta R.T.: 0.018 min
Response: 4700821
Conc: 4.20 ng/ml



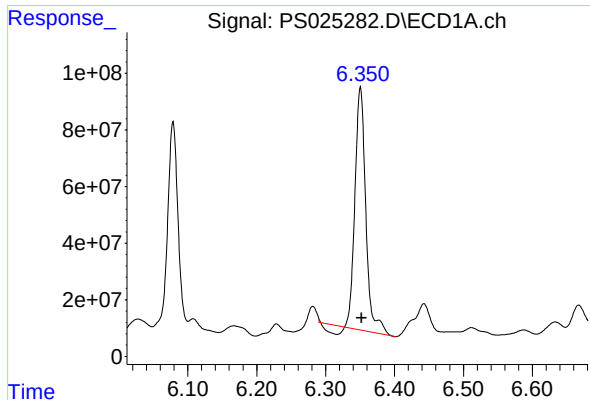
#3 4-Nitrophenol

R.T.: 6.167 min
Delta R.T.: -0.024 min
Response: 72262153
Conc: 46.65 ng/ml



#3 4-Nitrophenol

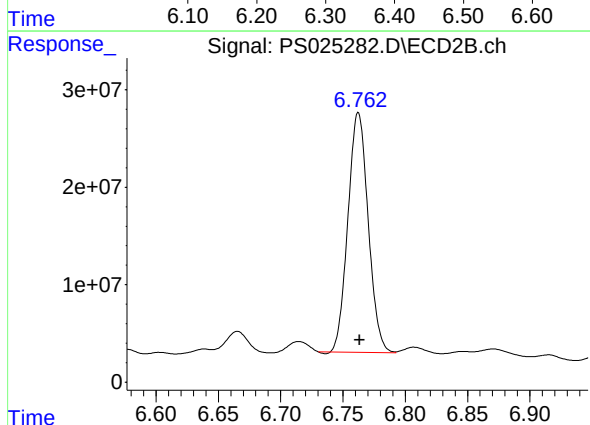
R.T.: 6.401 min
Delta R.T.: 0.020 min
Response: 2119540
Conc: 4.27 ng/ml



#4 2,4-DCAA

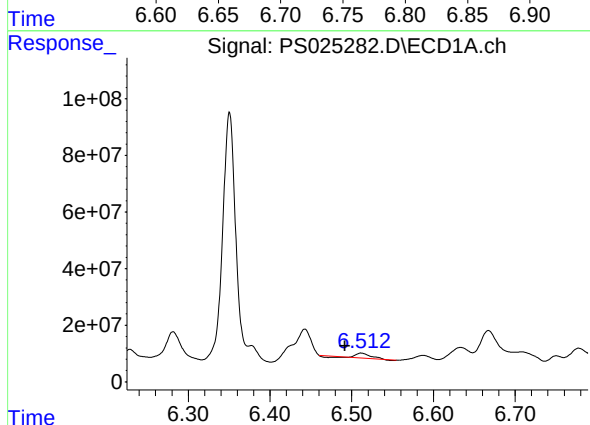
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 912293882
Conc: 407.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-61



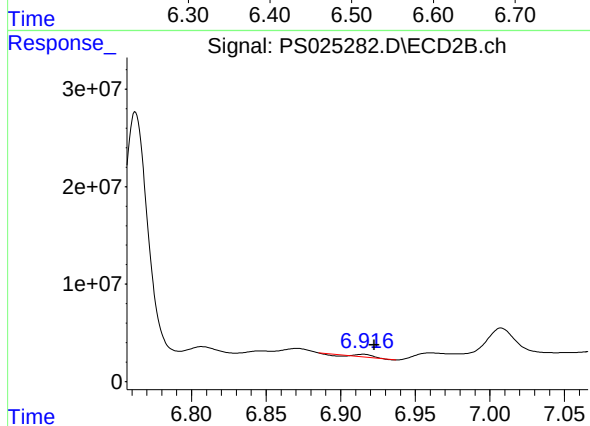
#4 2,4-DCAA

R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 278890501
Conc: 392.93 ng/ml



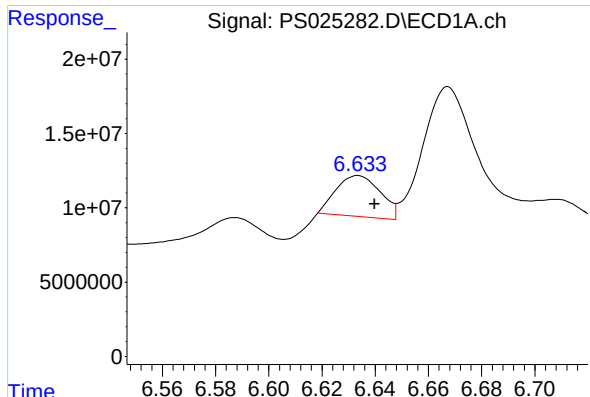
#5 DICAMBA

R.T.: 6.512 min
Delta R.T.: 0.020 min
Response: 13850443
Conc: 1.42 ng/ml



#5 DICAMBA

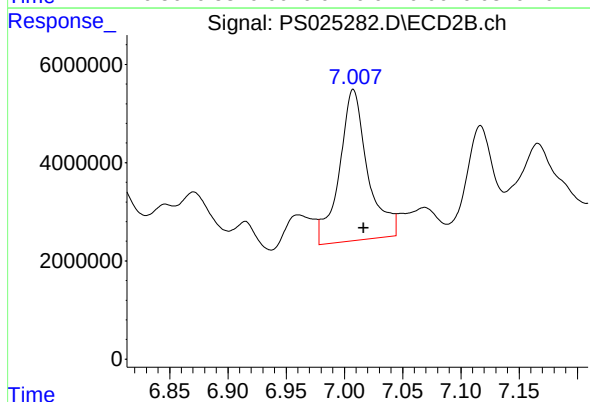
R.T.: 6.915 min
Delta R.T.: -0.008 min
Response: 925592
Conc: N.D.



#6 MCPP

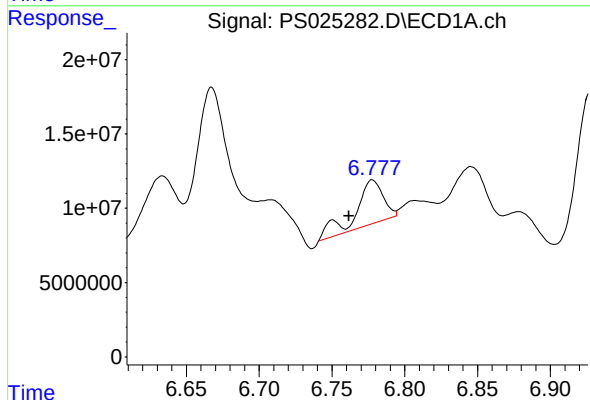
R.T.: 6.633 min
Delta R.T.: -0.006 min
Response: 31611833
Conc: 4.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-61



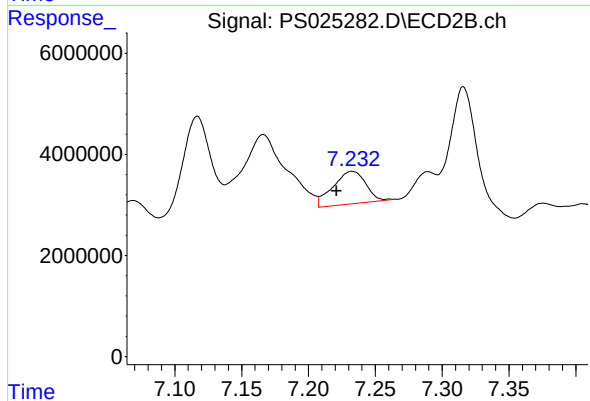
#6 MCPP

R.T.: 7.008 min
Delta R.T.: -0.009 min
Response: 52071269
Conc: 26.09 ug/ml



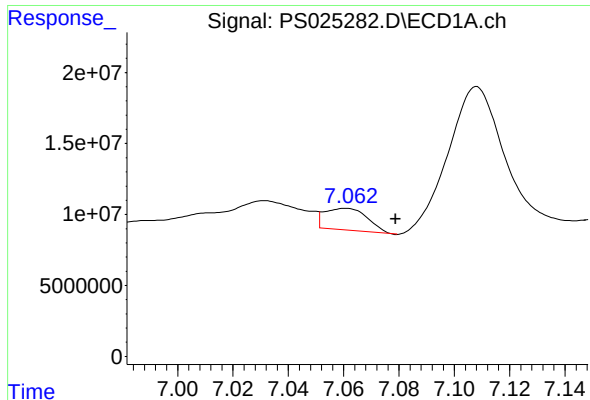
#7 MCPA

R.T.: 6.778 min
Delta R.T.: 0.017 min
Response: 38818588
Conc: 4.09 ug/ml



#7 MCPA

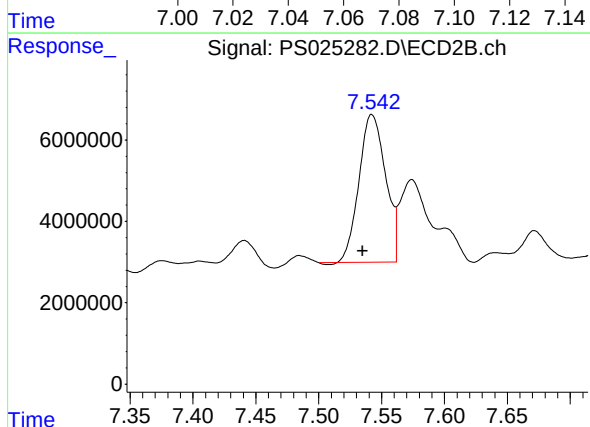
R.T.: 7.233 min
Delta R.T.: 0.012 min
Response: 11021165
Conc: 3.51 ug/ml



#8 DICHLORPROP

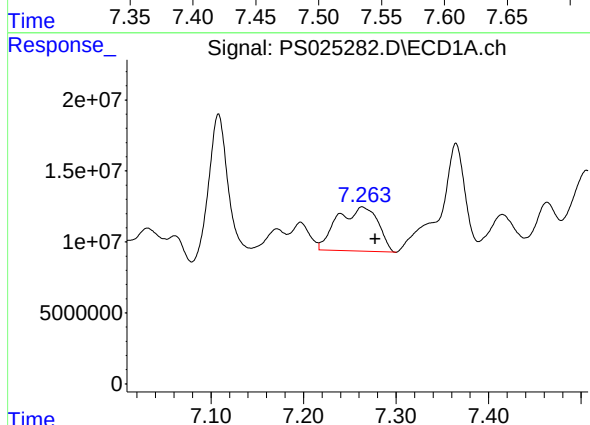
R.T.: 7.060 min
Delta R.T.: -0.019 min
Response: 16410582
Conc: 6.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-61



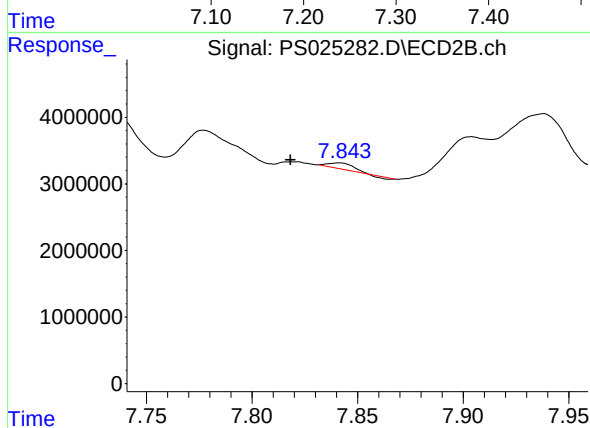
#8 DICHLORPROP

R.T.: 7.542 min
Delta R.T.: 0.007 min
Response: 53222761
Conc: 68.80 ng/ml



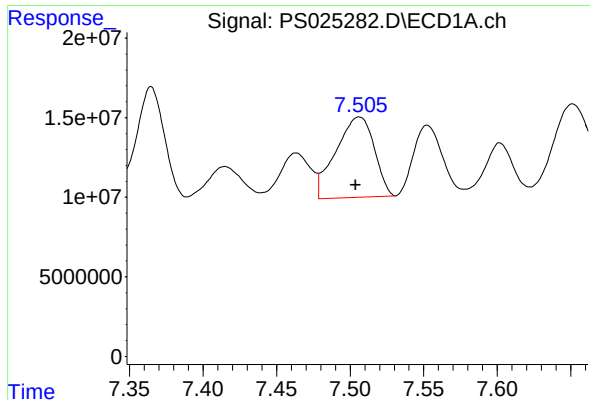
#9 2,4-D

R.T.: 7.264 min
Delta R.T.: -0.013 min
Response: 94936983
Conc: 30.65 ng/ml



#9 2,4-D

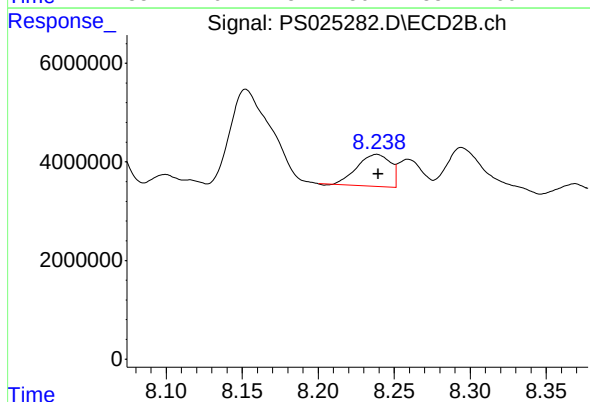
R.T.: 7.841 min
Delta R.T.: 0.023 min
Response: 636235
Conc: N.D.



#10 Pentachlorophenol

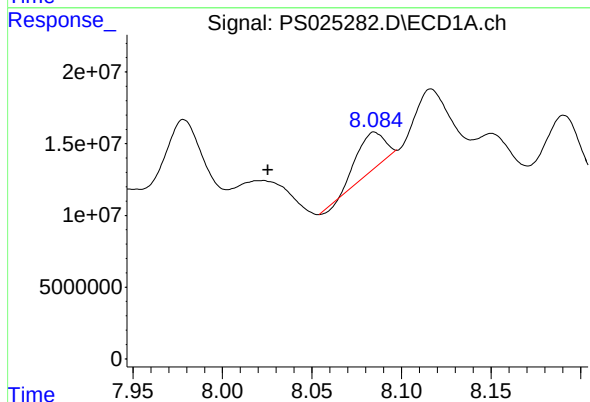
R.T.: 7.506 min
Delta R.T.: 0.002 min
Response: 91715476
Conc: 2.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-61



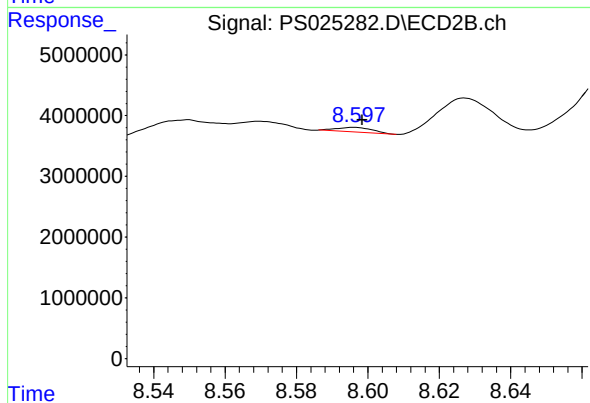
#10 Pentachlorophenol

R.T.: 8.238 min
Delta R.T.: -0.001 min
Response: 9885920
Conc: N.D.



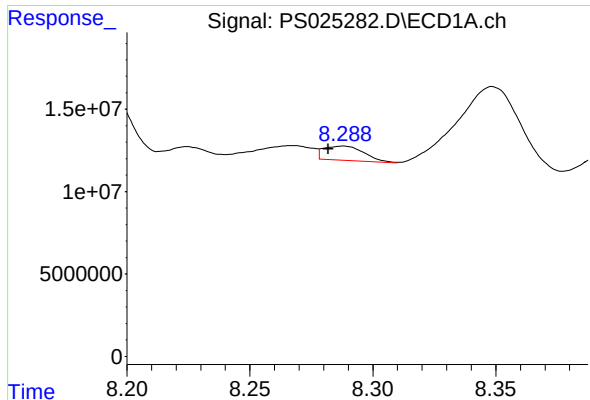
#11 2,4,5-TP (SILVEX)

R.T.: 8.085 min
Delta R.T.: 0.060 min
Response: 26660713
Conc: 1.75 ng/ml



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

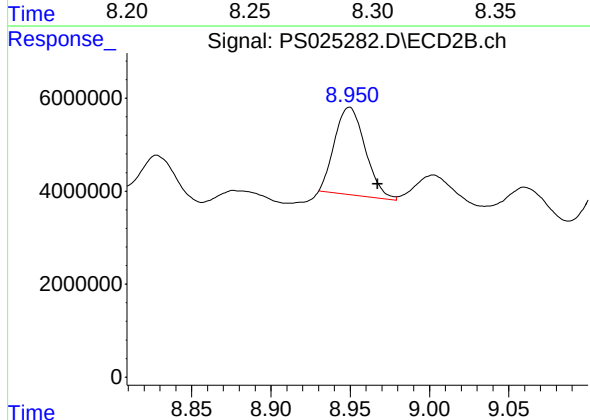
R.T.: 8.596 min
Delta R.T.: -0.003 min
Response: 542193
Conc: N.D.



#12 2,4,5-T

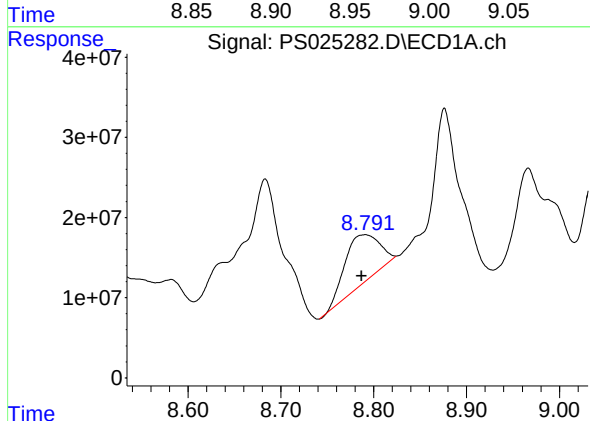
R.T.: 8.287 min
Delta R.T.: 0.005 min
Response: 9813098
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GHL-SS-61



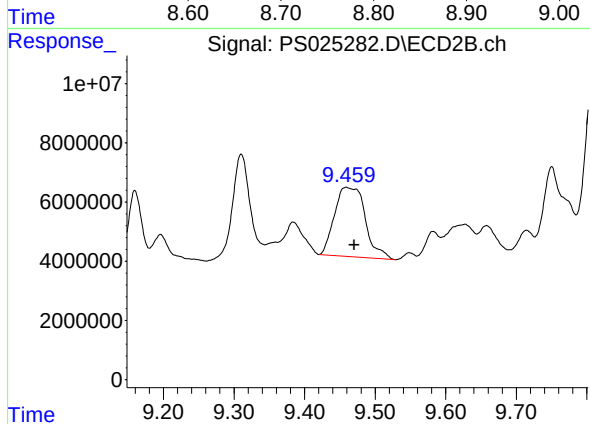
#12 2,4,5-T

R.T.: 8.949 min
Delta R.T.: -0.018 min
Response: 25324162
Conc: 5.93 ng/ml



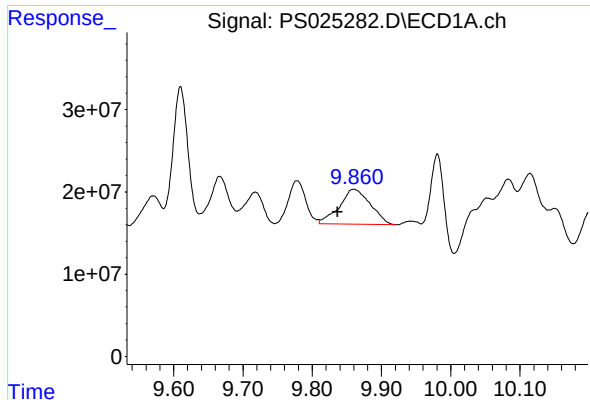
#13 2,4-DB

R.T.: 8.790 min
Delta R.T.: 0.003 min
Response: 155200750
Conc: 64.36 ng/ml



#13 2,4-DB

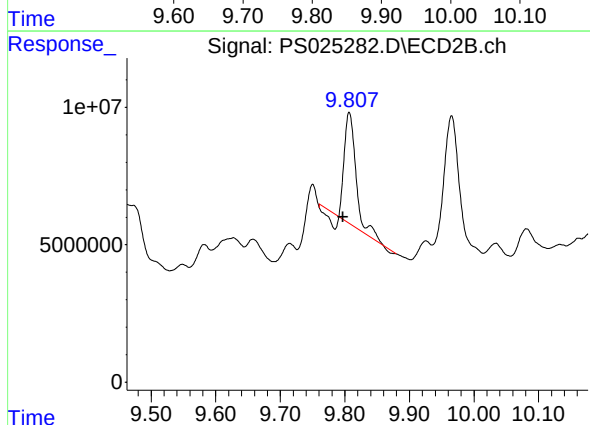
R.T.: 9.459 min
Delta R.T.: -0.011 min
Response: 70683073
Conc: 128.85 ng/ml



#14 DINOSEB

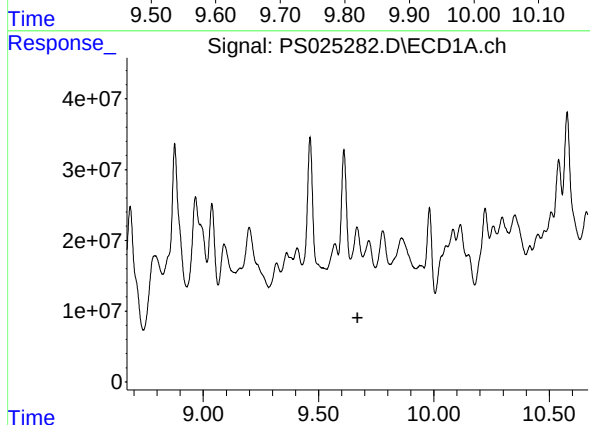
R.T.: 9.860 min
Delta R.T.: 0.023 min
Response: 118698653
Conc: 10.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-61



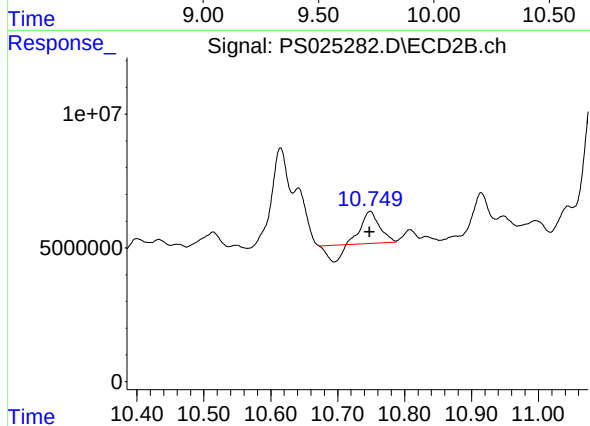
#14 DINOSEB

R.T.: 9.807 min
Delta R.T.: 0.010 min
Response: 46117817
Conc: 14.52 ng/ml



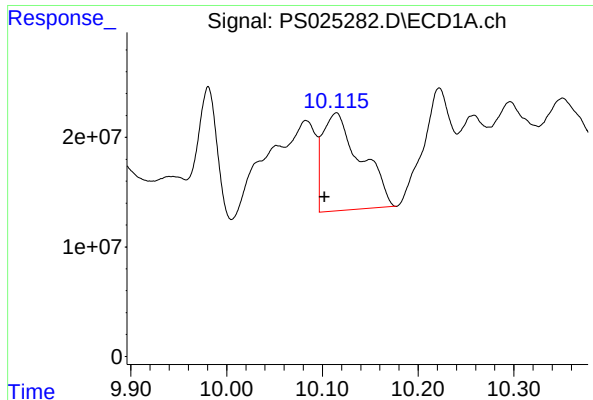
#15 Picloram

R.T.: 9.667 min
Delta R.T.: -0.002 min
Response: -128339086
Conc: N.D.



#15 Picloram

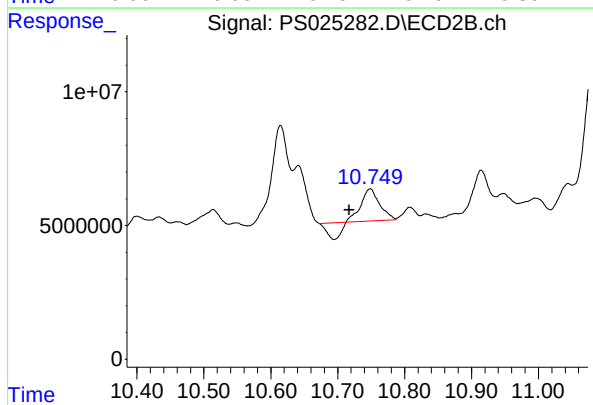
R.T.: 10.748 min
Delta R.T.: 0.000 min
Response: 16303297
Conc: 2.39 ng/ml



#16 DCPA

R.T.: 10.114 min
Delta R.T.: 0.012 min
Response: 246722867
Conc: 12.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
GHL-SS-61



#16 DCPA

R.T.: 10.748 min
Delta R.T.: 0.031 min
Response: 16303297
Conc: 3.05 ng/ml