

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081224\
 Data File : PS027392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 07:13
 Operator : AR\AJ
 Sample : P3520-13
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-CF-14-080624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 08:07:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 08:10:22 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	7.176	7.741	577.0E6	368.0E6	229.425	197.893
Target Compounds							
1) T	Dalapon	0.000	2.661f	0	289.8E6	N.D.	86.862
2) T	3,5-DICHL...	0.000	6.700	0	4710323	N.D.	1.719
3) T	4-Nitroph...	6.947f	7.274	40026880	31036533	26.476	24.806
5) T	DICAMBA	7.379	7.935	-4064512	7223838	N.D.	<MDL
6) T	MCPD	7.542	8.034	8434980	1269573	1.108	<MDL #
7) T	MCPA	7.726f	8.280	11880207	12840313	1.226	1.700 #
8) T	DICHLORPROP	8.090f	8.626f	14262050	2978932	5.390	1.425 #
9) T	2,4-D	0.000	8.969	0	5938489	N.D.	2.549
10) T	Pentachlo...	8.563	9.542f	15746050	12646759	<MDL	<MDL #
11) T	2,4,5-TP ...	9.106f	0.000	21377099	0	1.409	N.D. #
12) T	2,4,5-T	9.422	10.294	7753308	60913358	<MDL	4.831 #
13) T	2,4-DB	10.022	10.909f	30669953	2369825	14.955	1.499 #
14) T	DINOSEB	11.202	11.246	112.3E6	58215425	10.076	6.835 #
15) T	Picloram	10.982f	12.332	130.7E6	15999793	6.781	<MDL #
16) T	DCPA	11.467f	12.332f	44296884	15999793	2.452	1.151 #

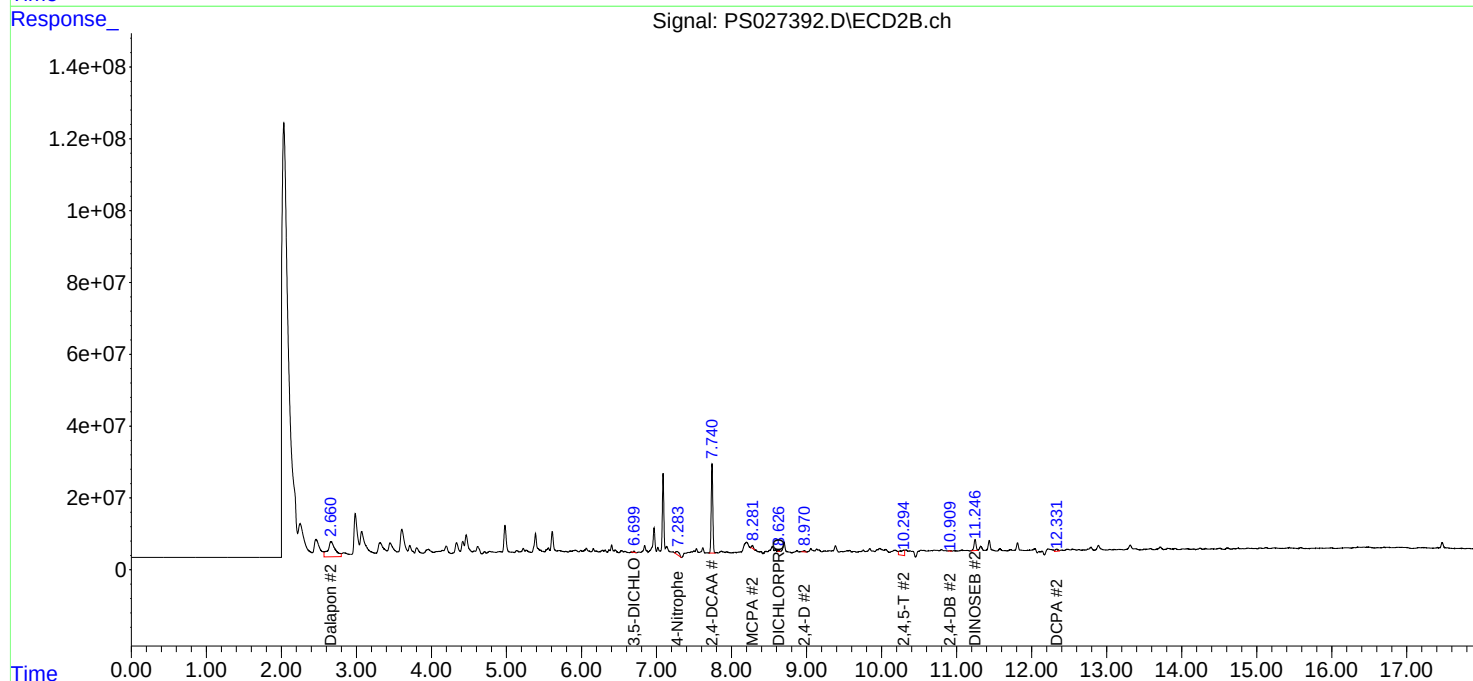
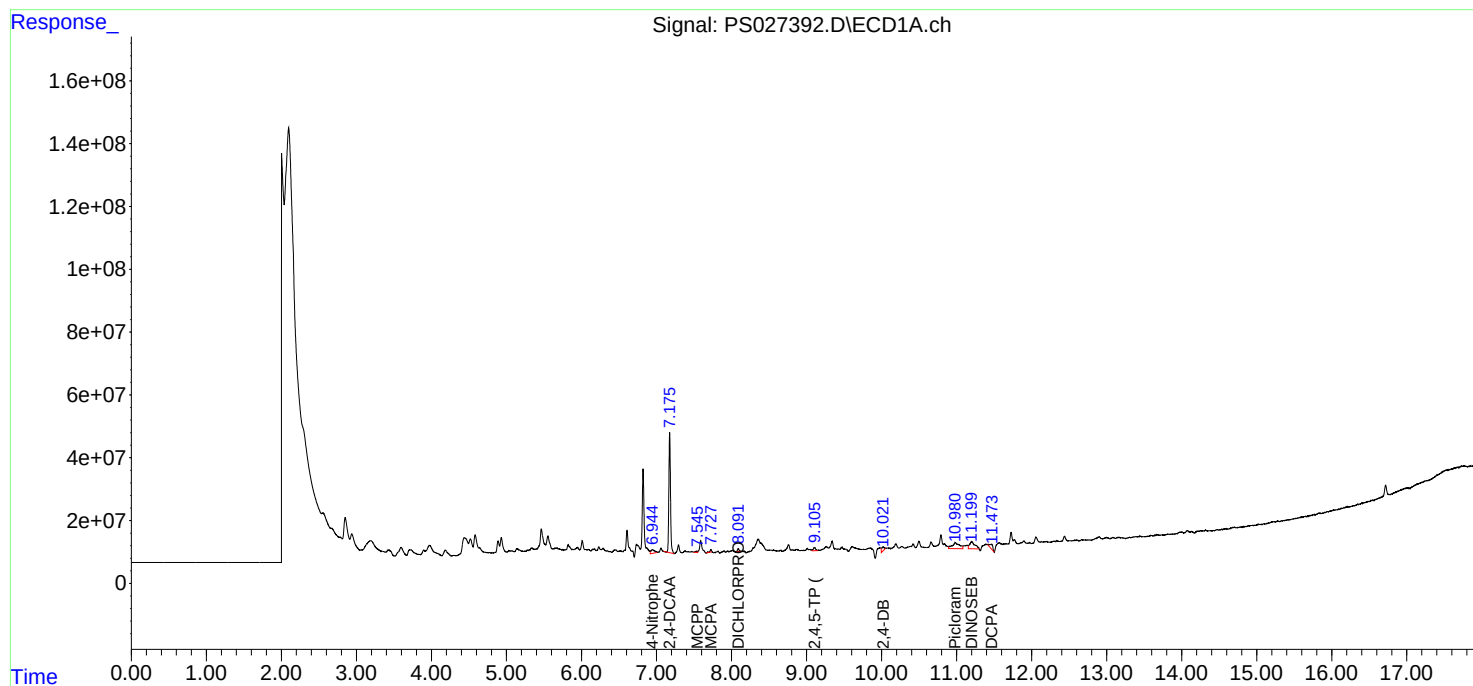
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

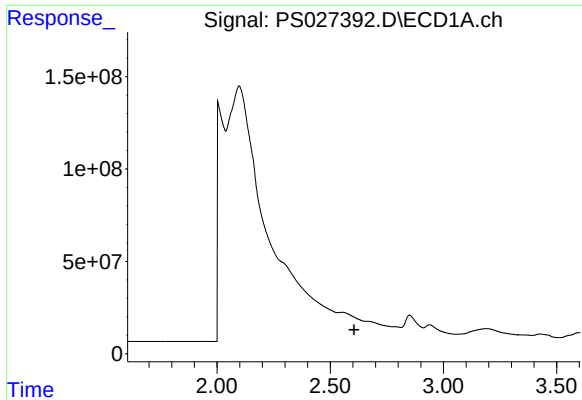
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Data File : PS027392.D
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
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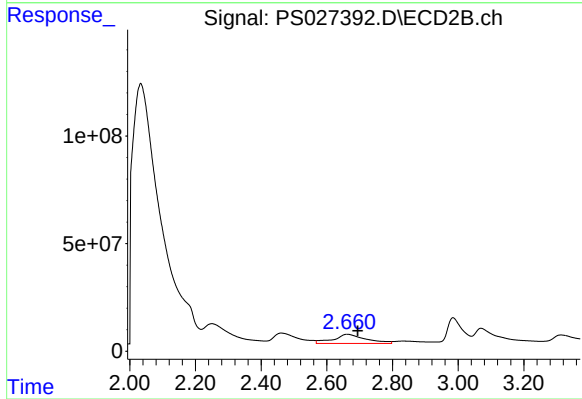




#1 Dalapon

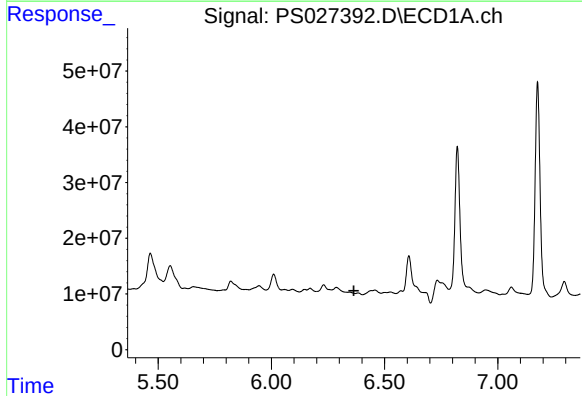
R.T.: 0.000 min
Exp R.T.: 2.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-CF-14-080624



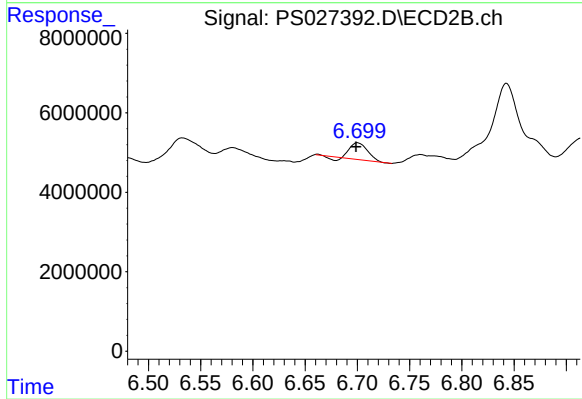
#1 Dalapon

R.T.: 2.661 min
Delta R.T.: -0.034 min
Response: 289831629
Conc: 86.86 ng/ml



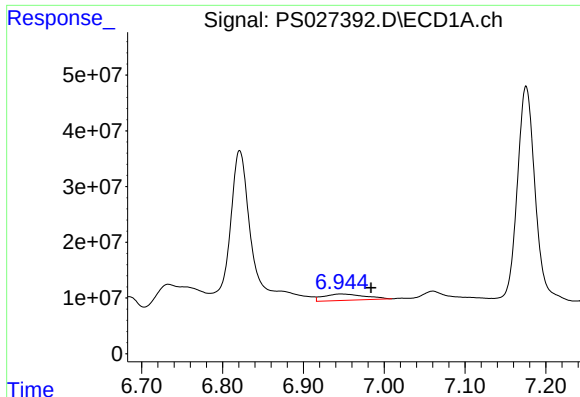
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

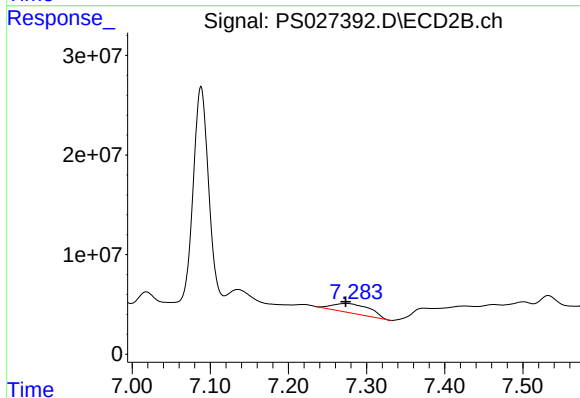
R.T.: 6.700 min
Delta R.T.: 0.001 min
Response: 4710323
Conc: 1.72 ng/ml



#3 4-Nitrophenol

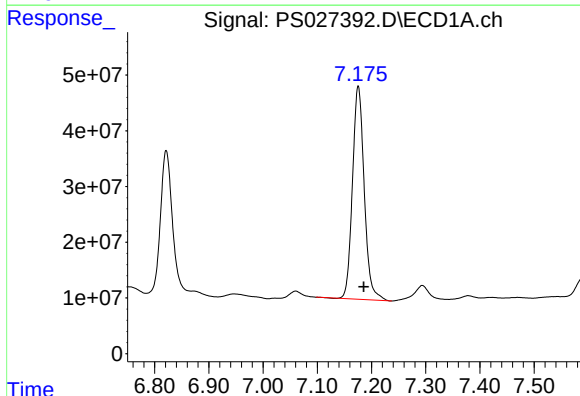
R.T.: 6.947 min
Delta R.T.: -0.037 min
Response: 40026880
Conc: 26.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-14-080624



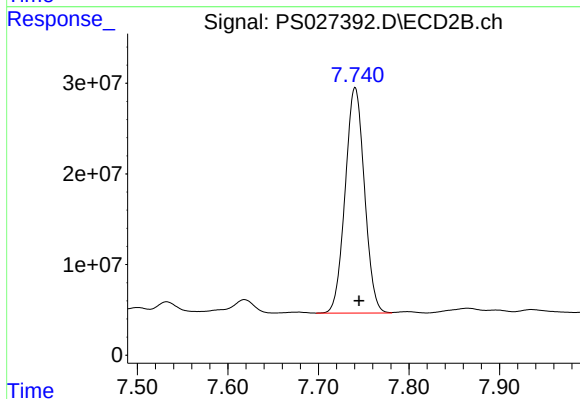
#3 4-Nitrophenol

R.T.: 7.274 min
Delta R.T.: 0.001 min
Response: 31036533
Conc: 24.81 ng/ml



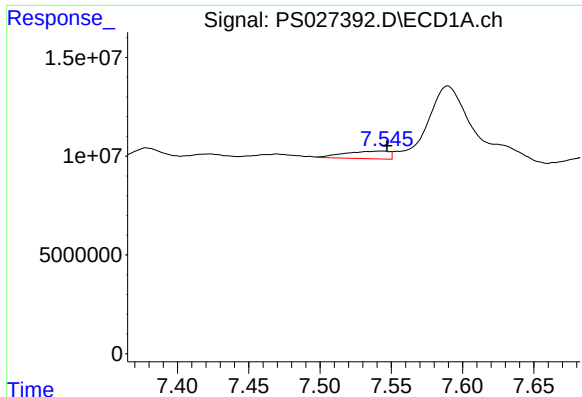
#4 2,4-DCAA

R.T.: 7.176 min
Delta R.T.: -0.010 min
Response: 577030264
Conc: 229.42 ng/ml



#4 2,4-DCAA

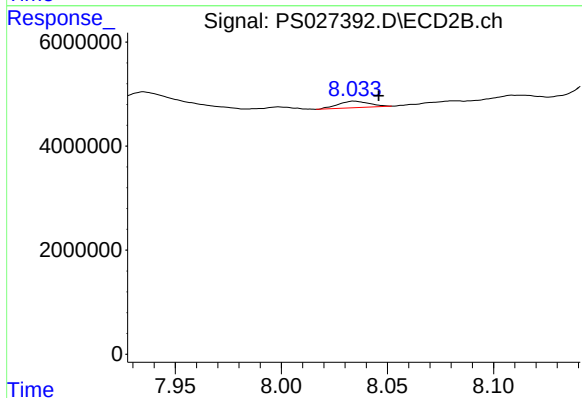
R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 368035640
Conc: 197.89 ng/ml



#6 MCP

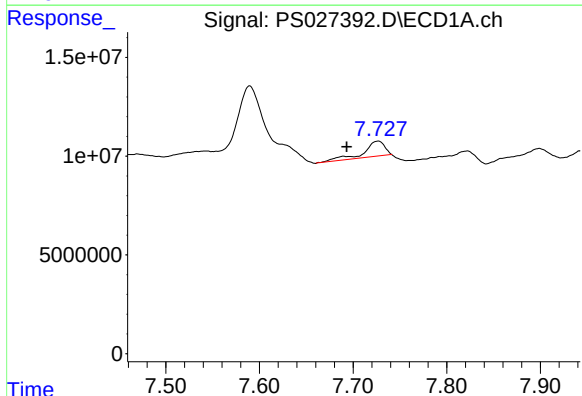
R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 8434980
Conc: 1.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-14-080624



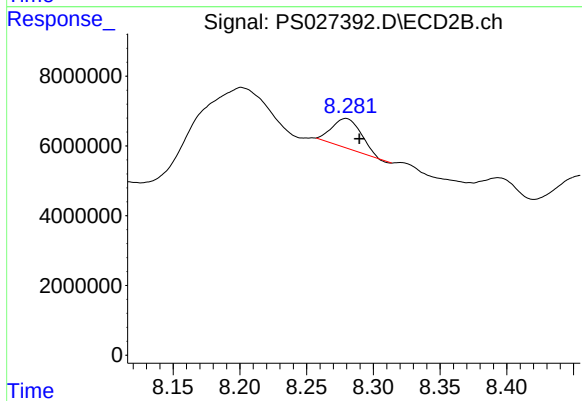
#6 MCP

R.T.: 8.034 min
Delta R.T.: -0.011 min
Response: 1269573
Conc: N.D.



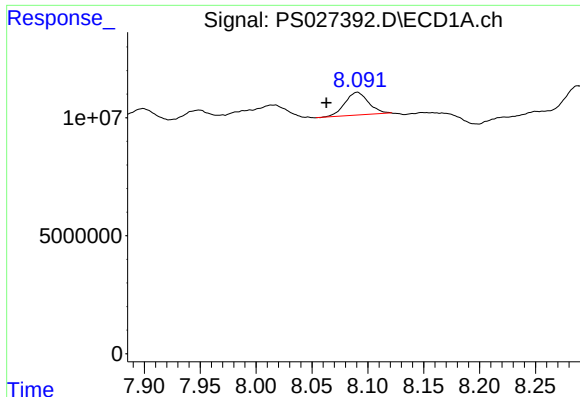
#7 MCP

R.T.: 7.726 min
Delta R.T.: 0.033 min
Response: 11880207
Conc: 1.23 ug/ml



#7 MCP

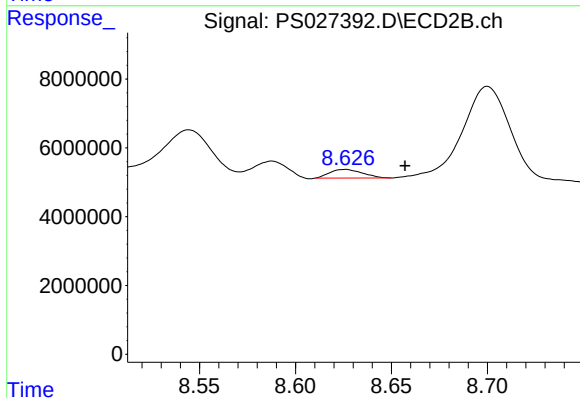
R.T.: 8.280 min
Delta R.T.: -0.010 min
Response: 12840313
Conc: 1.70 ug/ml



#8 DICHLORPROP

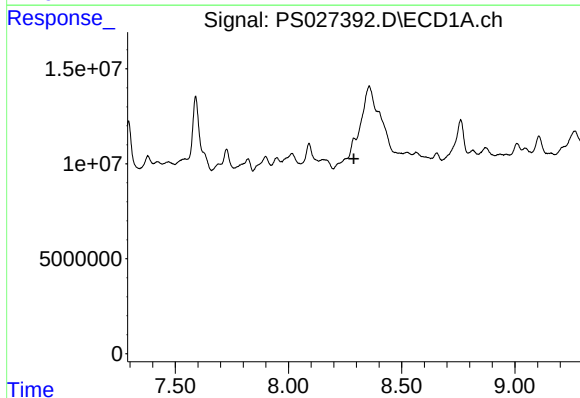
R.T.: 8.090 min
Delta R.T.: 0.027 min
Response: 14262050
Conc: 5.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-14-080624



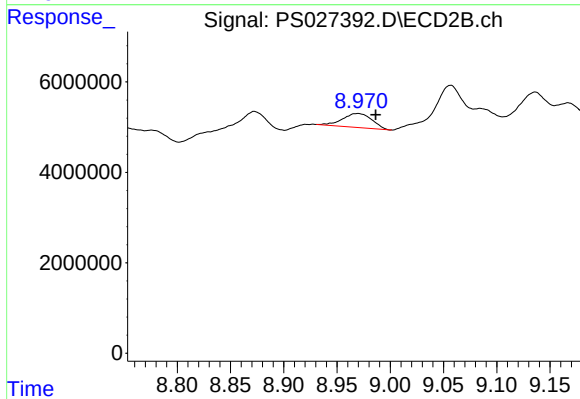
#8 DICHLORPROP

R.T.: 8.626 min
Delta R.T.: -0.031 min
Response: 2978932
Conc: 1.42 ng/ml



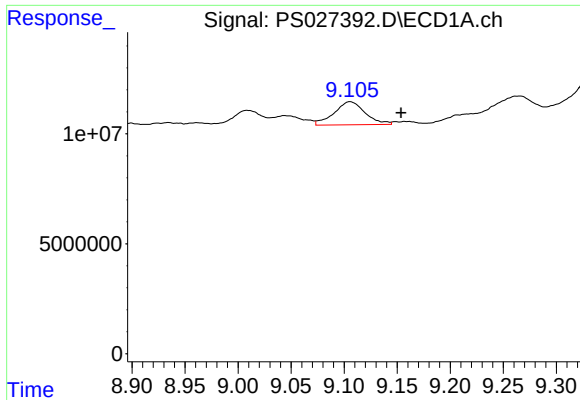
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.289 min
Response: 0
Conc: N.D.



#9 2,4-D

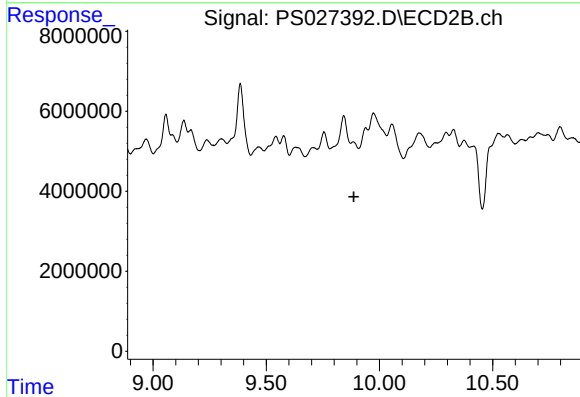
R.T.: 8.969 min
Delta R.T.: -0.017 min
Response: 5938489
Conc: 2.55 ng/ml



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

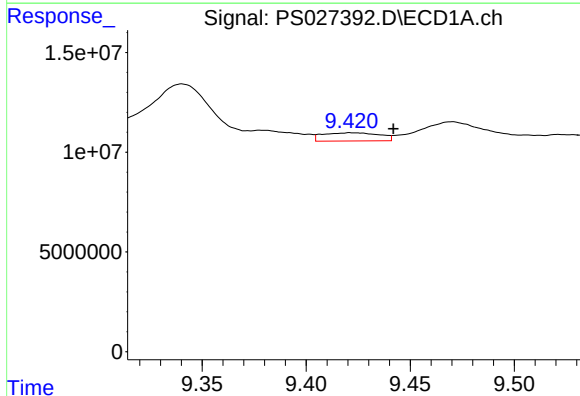
R.T.: 9.106 min
Delta R.T.: -0.048 min
Response: 21377099
Conc: 1.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-14-080624



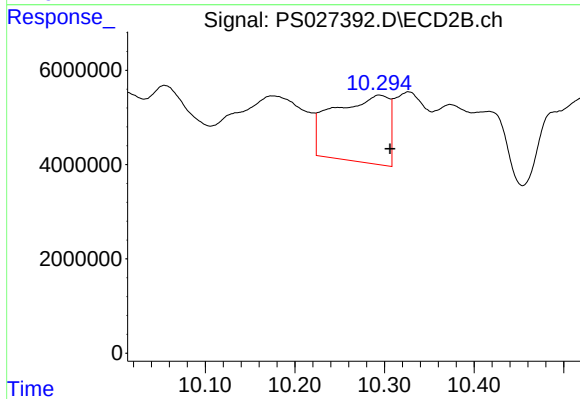
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.887 min
Response: 0
Conc: N.D.



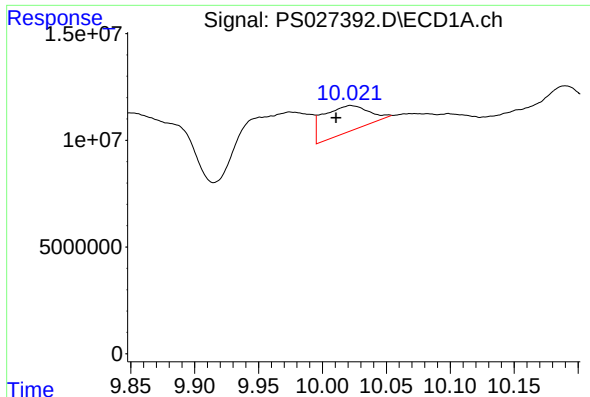
#12 2,4,5-T

R.T.: 9.422 min
Delta R.T.: -0.020 min
Response: 7753308
Conc: N.D.



#12 2,4,5-T

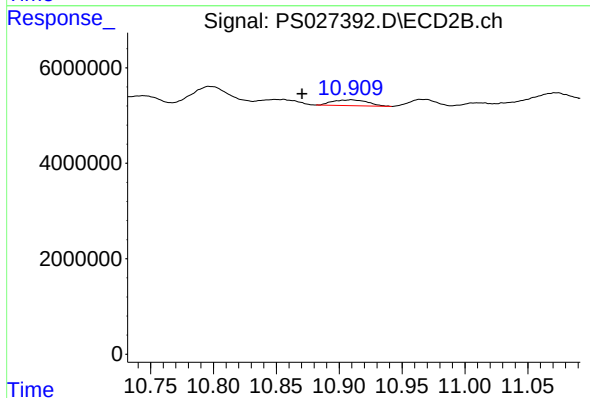
R.T.: 10.294 min
Delta R.T.: -0.012 min
Response: 60913358
Conc: 4.83 ng/ml



#13 2,4-DB

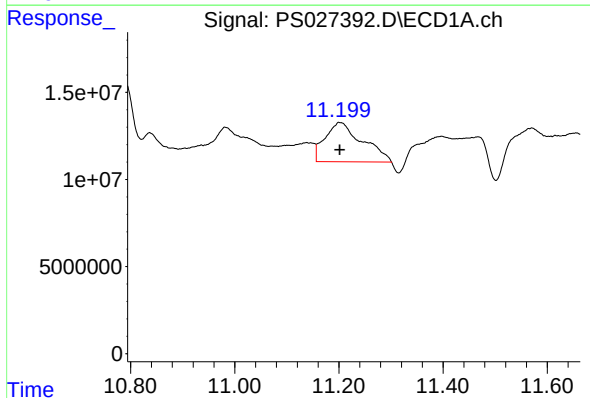
R.T.: 10.022 min
Delta R.T.: 0.012 min
Response: 30669953
Conc: 14.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-14-080624



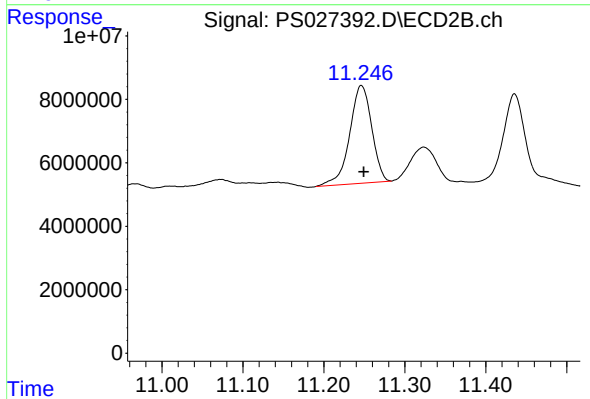
#13 2,4-DB

R.T.: 10.909 min
Delta R.T.: 0.039 min
Response: 2369825
Conc: 1.50 ng/ml



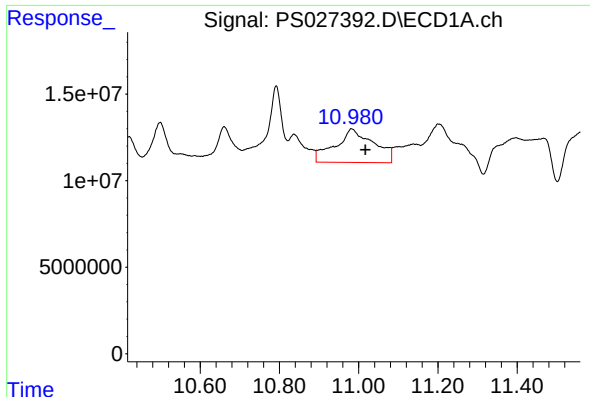
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 112296752
Conc: 10.08 ng/ml



#14 DINOSEB

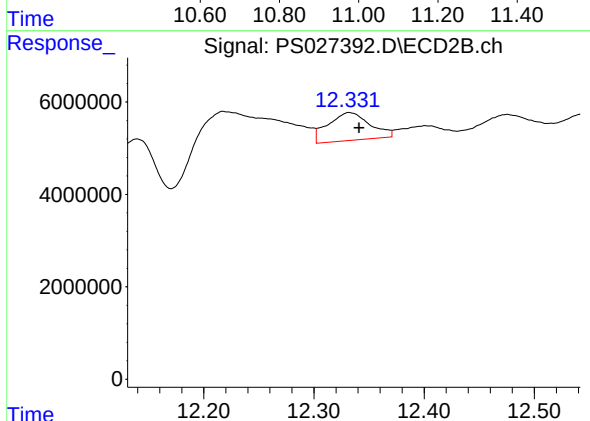
R.T.: 11.246 min
Delta R.T.: -0.003 min
Response: 58215425
Conc: 6.84 ng/ml



#15 Picloram

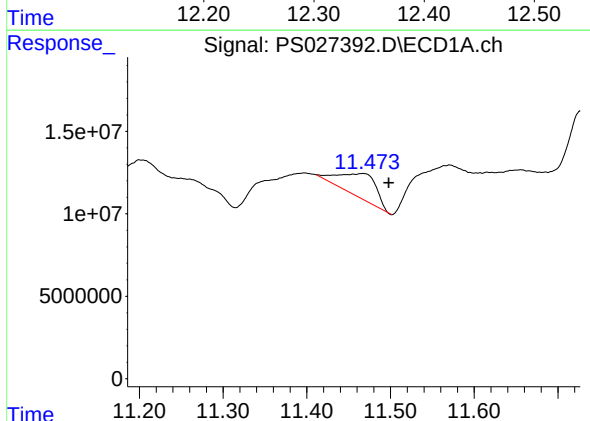
R.T.: 10.982 min
Delta R.T.: -0.034 min
Response: 130738121
Conc: 6.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-14-080624



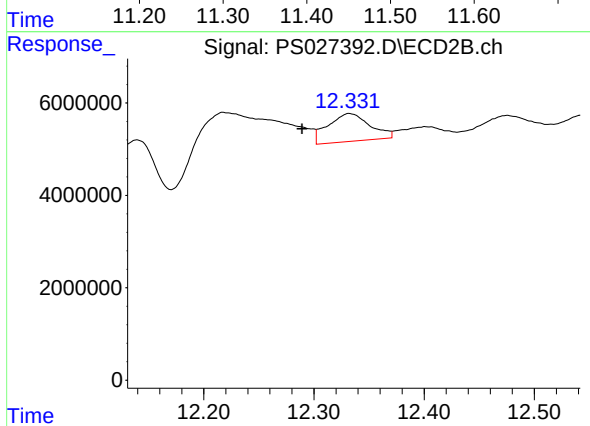
#15 Picloram

R.T.: 12.332 min
Delta R.T.: -0.009 min
Response: 15999793
Conc: N.D.



#16 DCPA

R.T.: 11.467 min
Delta R.T.: -0.031 min
Response: 44296884
Conc: 2.45 ng/ml



#16 DCPA

R.T.: 12.332 min
Delta R.T.: 0.043 min
Response: 15999793
Conc: 1.15 ng/ml