

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081224\
 Data File : PS027383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 21:14
 Operator : AR\AJ
 Sample : P3520-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-CF-09-080624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:12:30 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	915.8E6	560.4E6	364.134	301.346
Target Compounds							
1) T	Dalapon	0.000	2.661f	0	404.4E6	N.D.	121.192
2) T	3,5-DICHL...	0.000	6.701	0	7790335	N.D.	2.843
3) T	4-Nitroph...	6.988	7.250	13344915	26633874	8.827	21.287 #
5) T	DICAMBA	7.377	7.940	1324789	8439245	<MDL	<MDL #
6) T	MCPD	7.544	8.035	12336805	3828693	1.621	<MDL #
7) T	MCPA	7.691	8.287	4485179	21302385	<MDL	2.820 #
8) T	DICHLORPROP	8.064	8.625f	5000804	8185590	1.890	3.916 #
9) T	2,4-D	0.000	8.969	0	6717933	N.D.	2.884
10) T	Pentachlo...	8.569	9.509	50839944	61165915	1.286	1.922 #
11) T	2,4,5-TP ...	9.107f	9.885	76947213	2713819	5.073	<MDL #
12) T	2,4,5-T	9.434	10.327	21446021	135.0E6	1.468	10.705 #
13) T	2,4-DB	10.024	10.912f	53093279	6808013	25.889	4.307 #
14) T	DINOSEB	11.207	11.248	119.2E6	26636296	10.695	3.127 #
15) T	Picloram	11.003	12.336	209.0E6	67482653	10.838	3.740 #
16) T	DCPA	11.464f	12.288	73409239	10833300	4.064	<MDL #

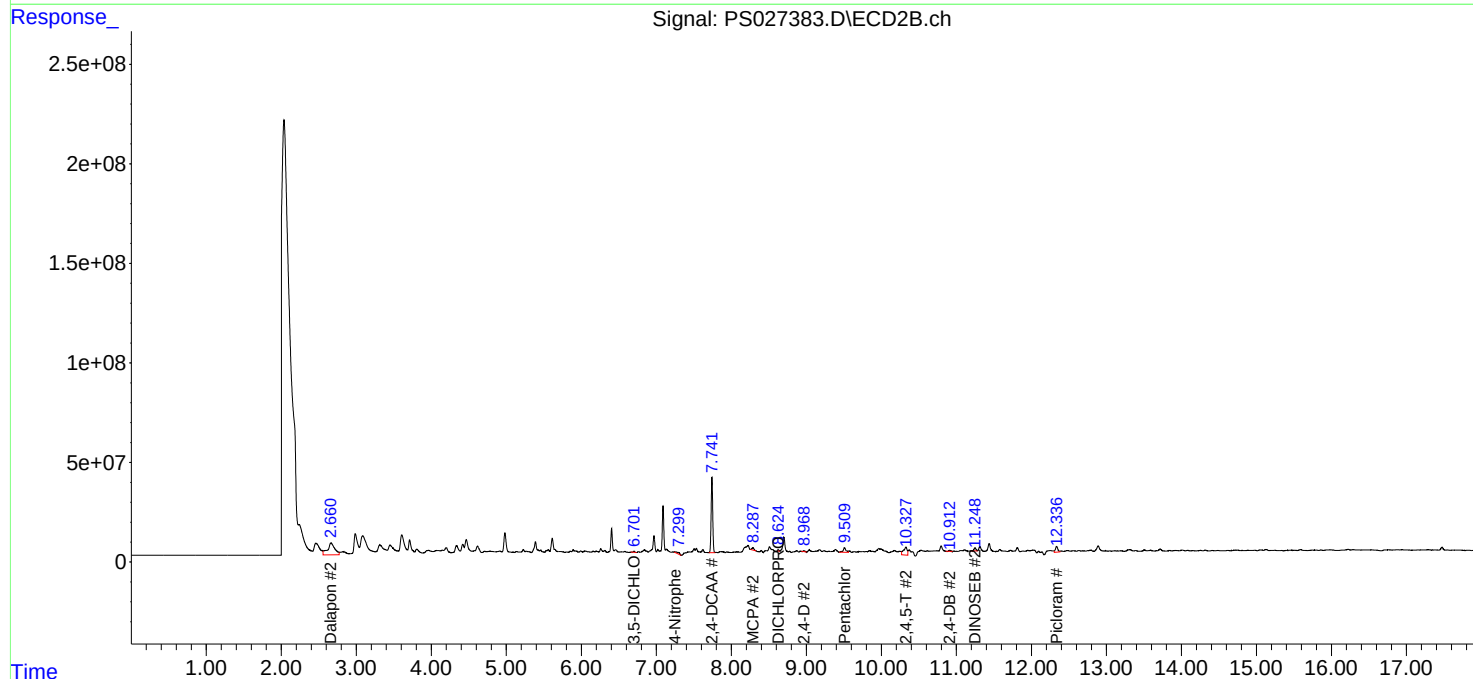
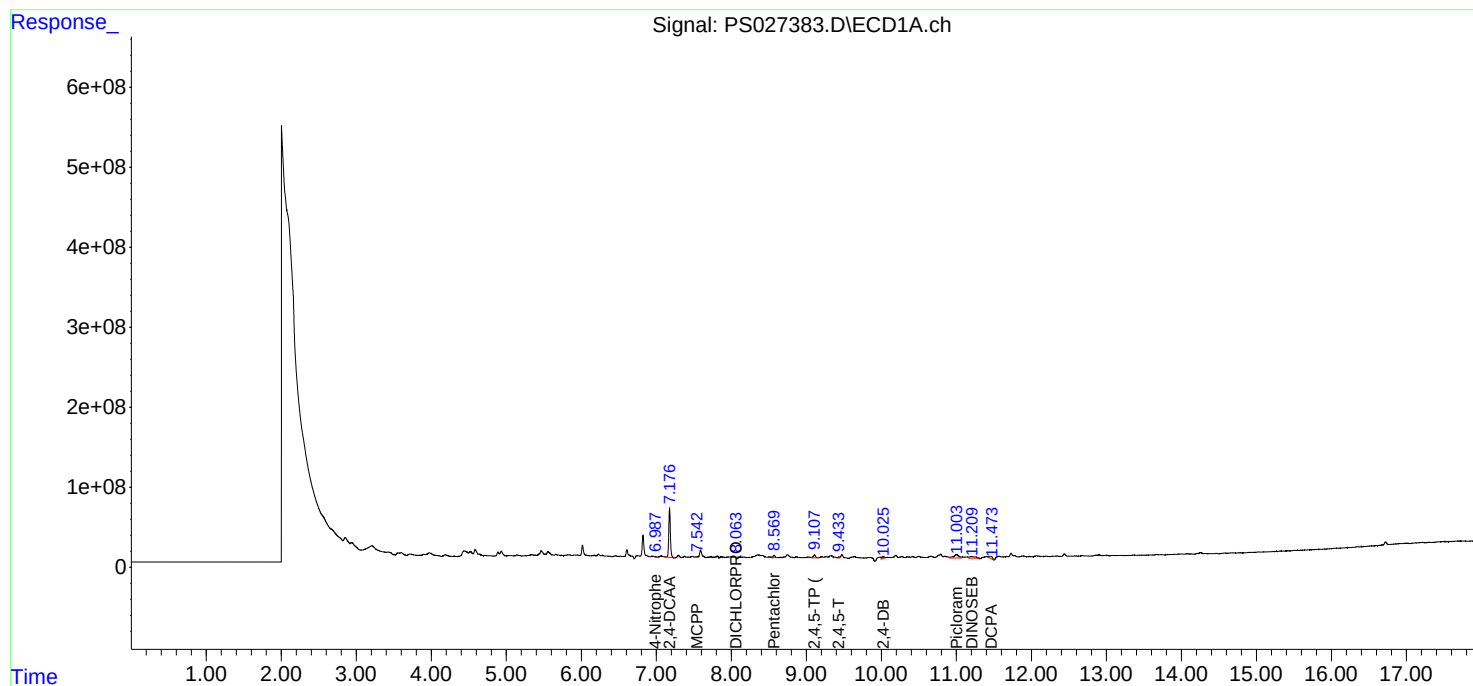
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

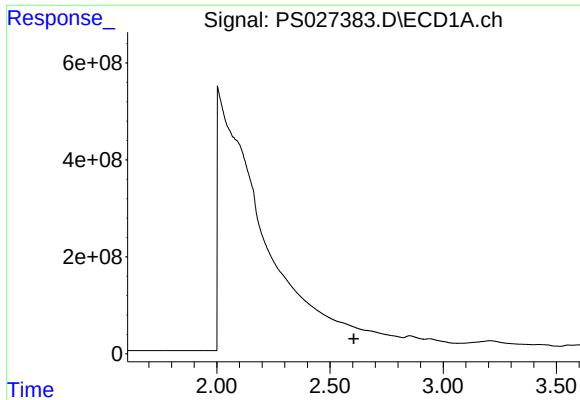
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081224\
Data File : PS027383.D
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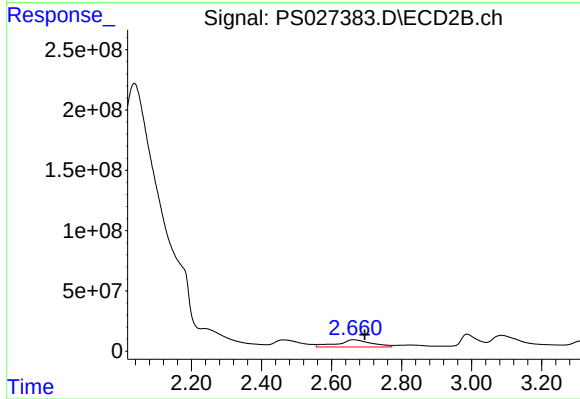




#1 Dalapon

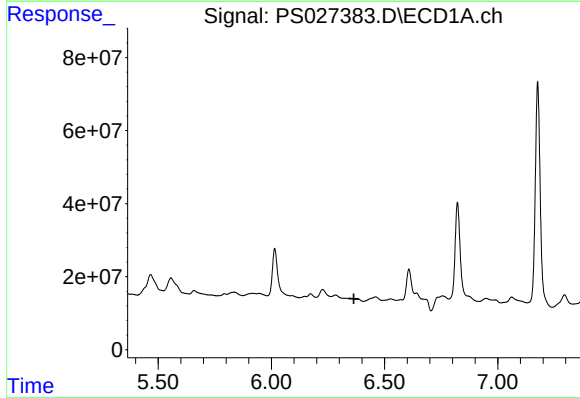
R.T.: 0.000 min
Exp R.T.: 2.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-CF-09-080624



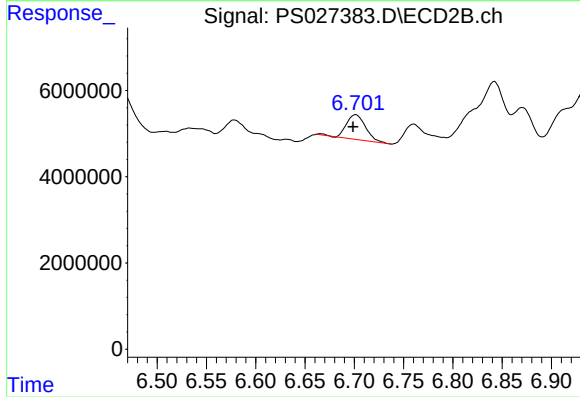
#1 Dalapon

R.T.: 2.661 min
Delta R.T.: -0.034 min
Response: 404381086
Conc: 121.19 ng/ml



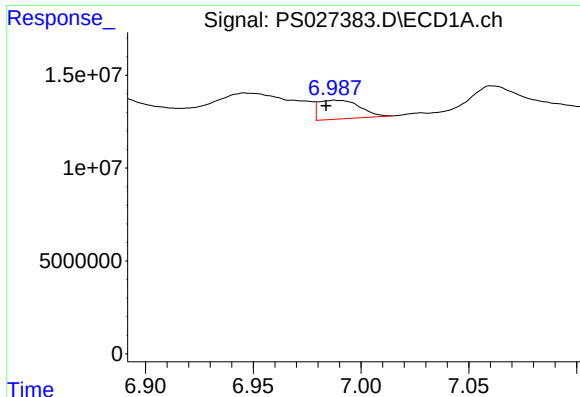
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

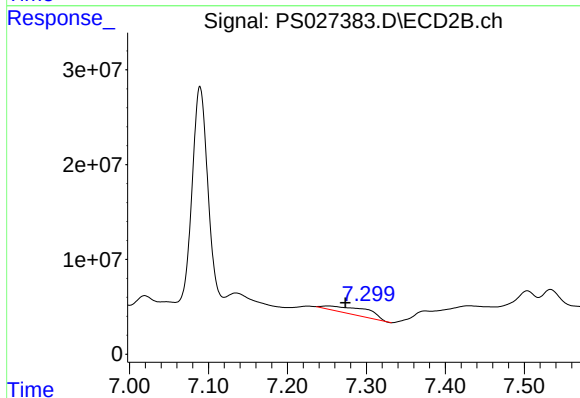
R.T.: 6.701 min
Delta R.T.: 0.002 min
Response: 7790335
Conc: 2.84 ng/ml



#3 4-Nitrophenol

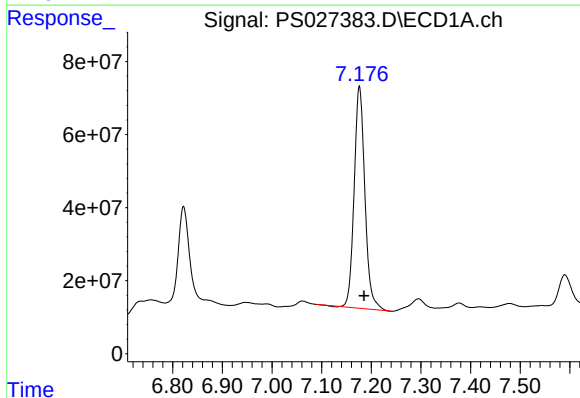
R.T.: 6.988 min
Delta R.T.: 0.004 min
Response: 13344915
Conc: 8.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-09-080624



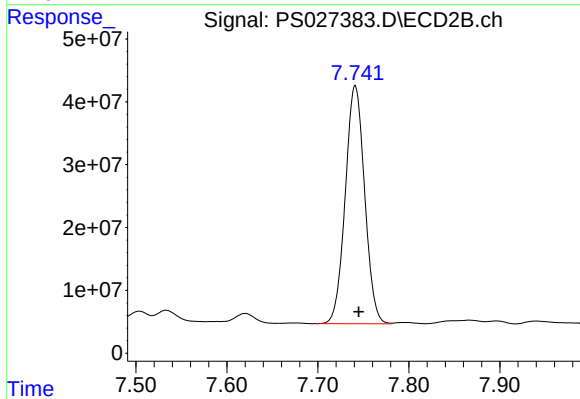
#3 4-Nitrophenol

R.T.: 7.250 min
Delta R.T.: -0.023 min
Response: 26633874
Conc: 21.29 ng/ml



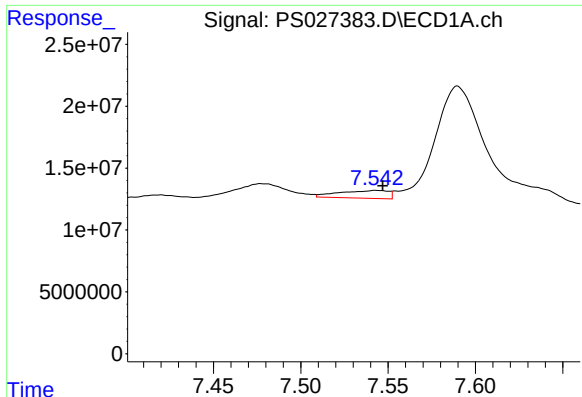
#4 2,4-DCAA

R.T.: 7.176 min
Delta R.T.: -0.009 min
Response: 915840661
Conc: 364.13 ng/ml



#4 2,4-DCAA

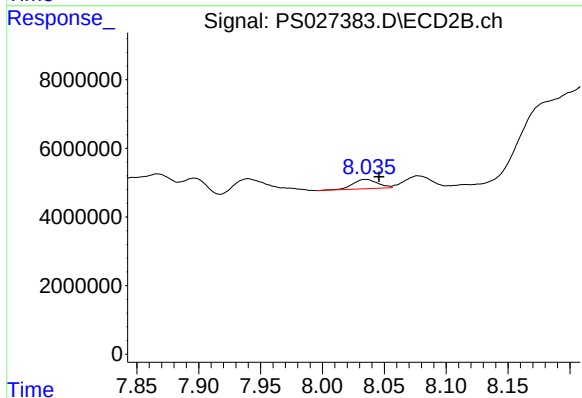
R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 560433882
Conc: 301.35 ng/ml



#6 MCP

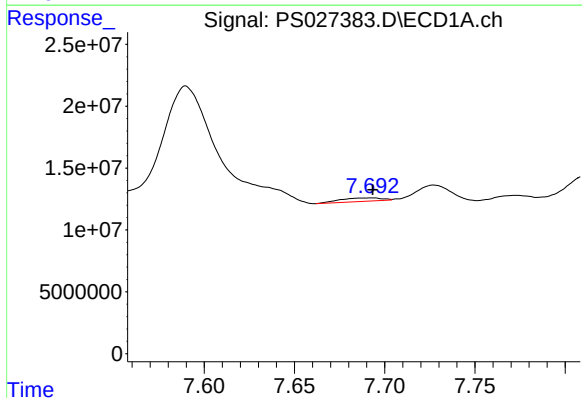
R.T.: 7.544 min
Delta R.T.: -0.003 min
Response: 12336805
Conc: 1.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
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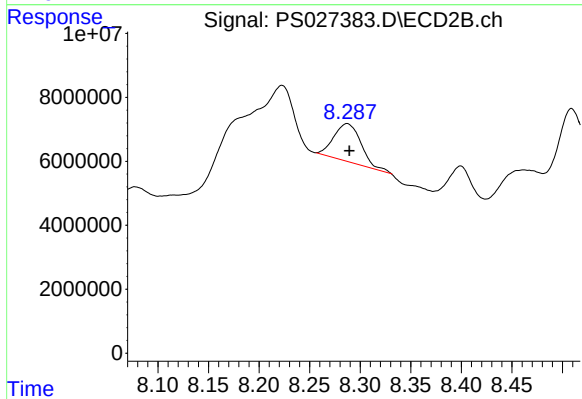
#6 MCP

R.T.: 8.035 min
Delta R.T.: -0.011 min
Response: 3828693
Conc: N.D.



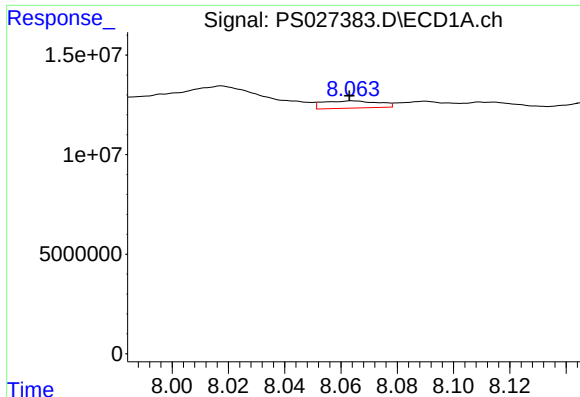
#7 MCP

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 4485179
Conc: N.D.



#7 MCP

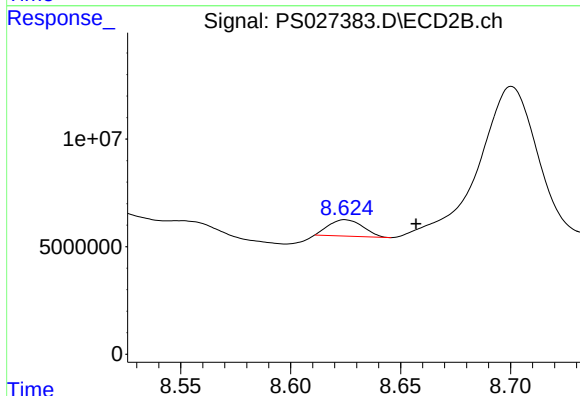
R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 21302385
Conc: 2.82 ug/ml



#8 DICHLORPROP

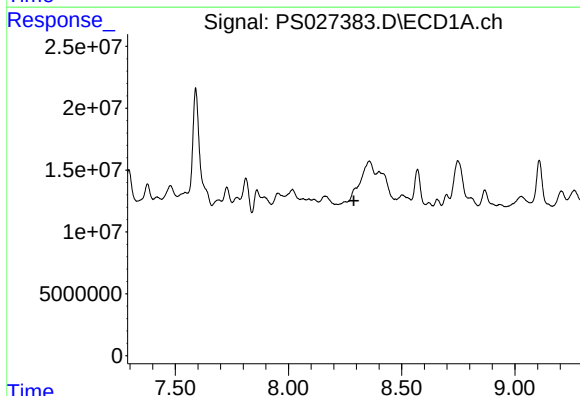
R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 5000804
Conc: 1.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-09-080624



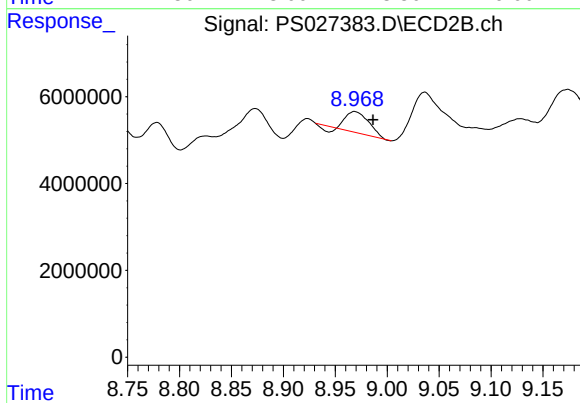
#8 DICHLORPROP

R.T.: 8.625 min
Delta R.T.: -0.032 min
Response: 8185590
Conc: 3.92 ng/ml



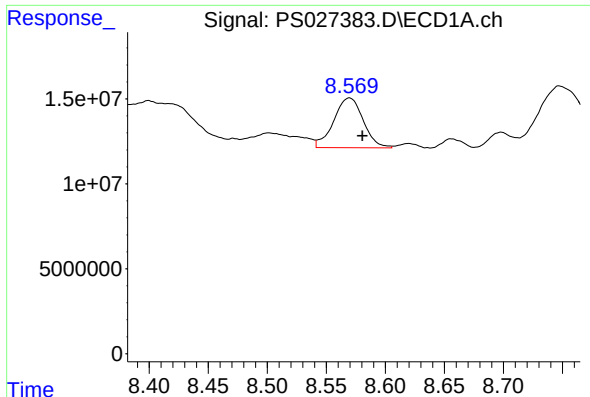
#9 2,4-D

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



#9 2,4-D

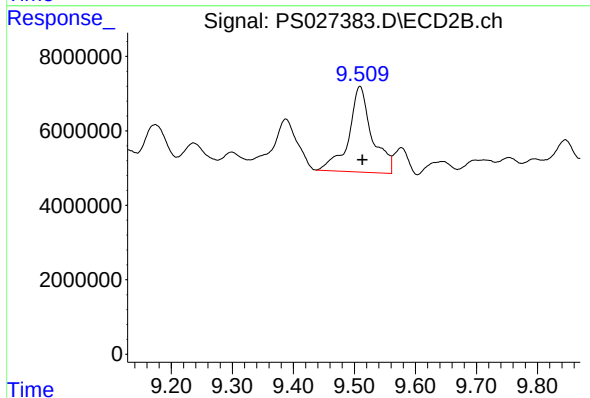
R.T.: 8.969 min
Delta R.T.: -0.018 min
Response: 6717933
Conc: 2.88 ng/ml



#10 Pentachlorophenol

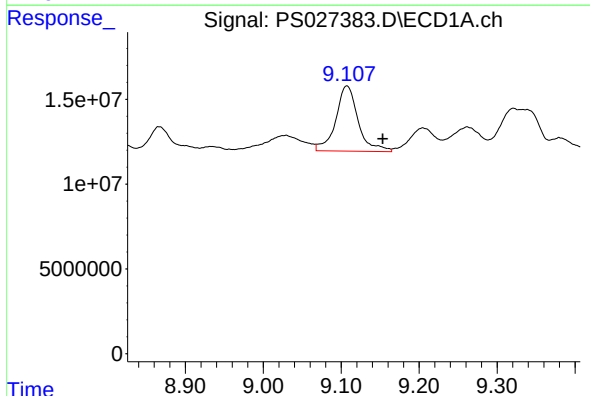
R.T.: 8.569 min
Delta R.T.: -0.011 min
Response: 50839944
Conc: 1.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-09-080624



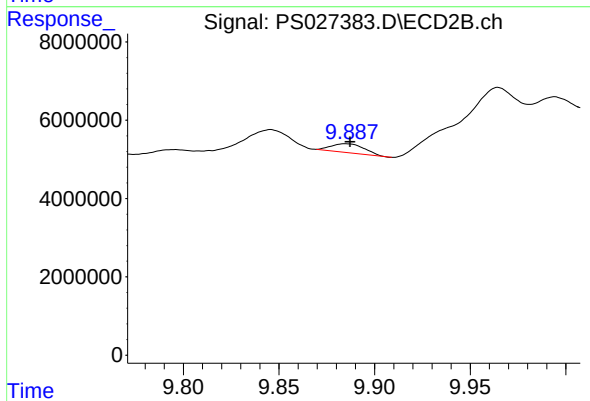
#10 Pentachlorophenol

R.T.: 9.509 min
Delta R.T.: -0.004 min
Response: 61165915
Conc: 1.92 ng/ml



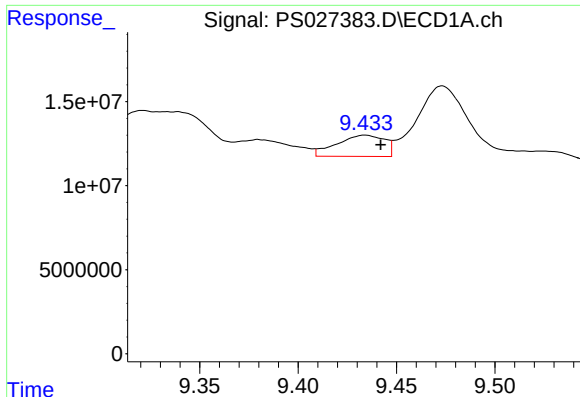
#11 2,4,5-TP (SILVEX)

R.T.: 9.107 min
Delta R.T.: -0.046 min
Response: 76947213
Conc: 5.07 ng/ml



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

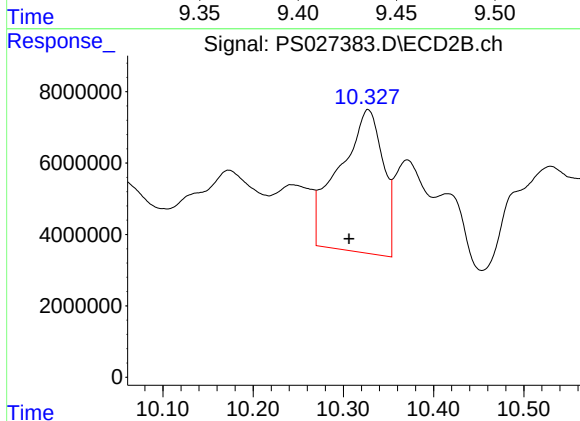
R.T.: 9.885 min
Delta R.T.: -0.002 min
Response: 2713819
Conc: N.D.



#12 2,4,5-T

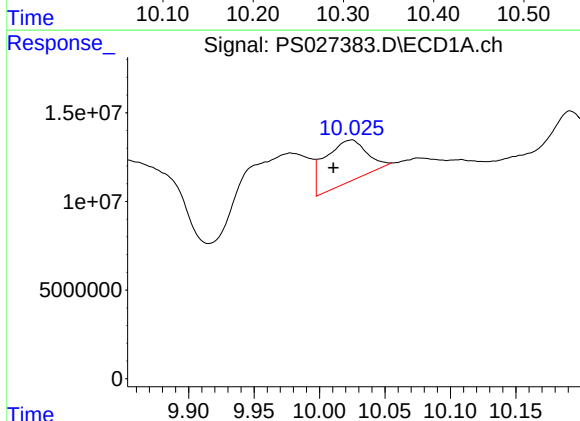
R.T.: 9.434 min
Delta R.T.: -0.008 min
Response: 21446021
Conc: 1.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-09-080624



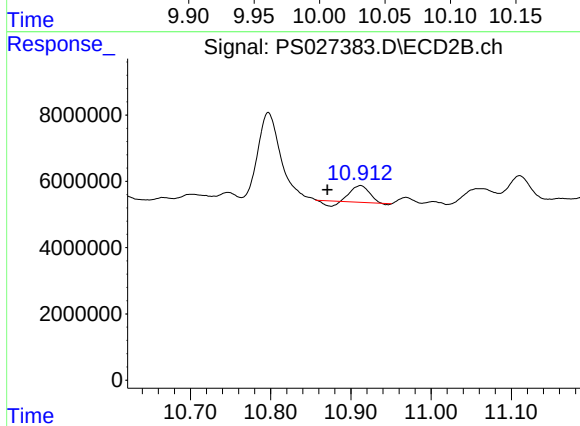
#12 2,4,5-T

R.T.: 10.327 min
Delta R.T.: 0.021 min
Response: 134985249
Conc: 10.71 ng/ml



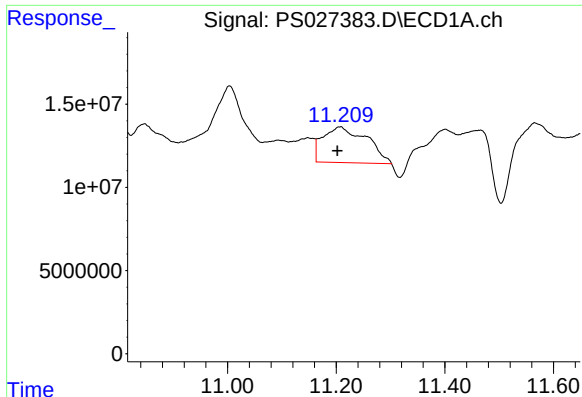
#13 2,4-DB

R.T.: 10.024 min
Delta R.T.: 0.013 min
Response: 53093279
Conc: 25.89 ng/ml



#13 2,4-DB

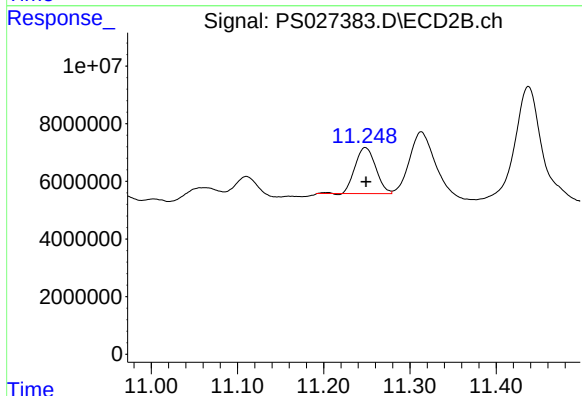
R.T.: 10.912 min
Delta R.T.: 0.041 min
Response: 6808013
Conc: 4.31 ng/ml



#14 DINoseb

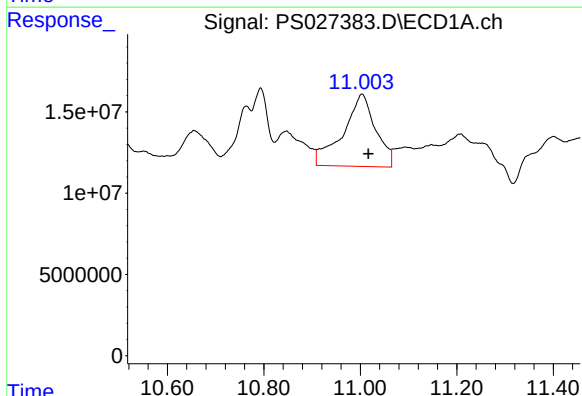
R.T.: 11.207 min
Delta R.T.: 0.005 min
Response: 119204137
Conc: 10.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-09-080624



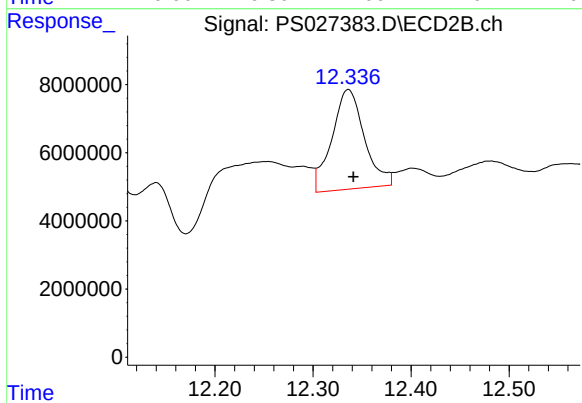
#14 DINoseb

R.T.: 11.248 min
Delta R.T.: 0.000 min
Response: 26636296
Conc: 3.13 ng/ml



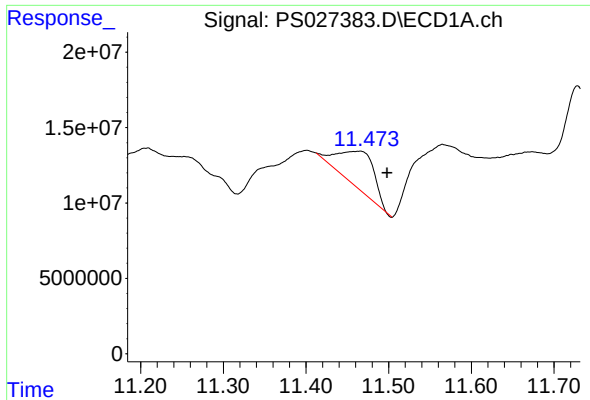
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.013 min
Response: 208961928
Conc: 10.84 ng/ml



#15 Picloram

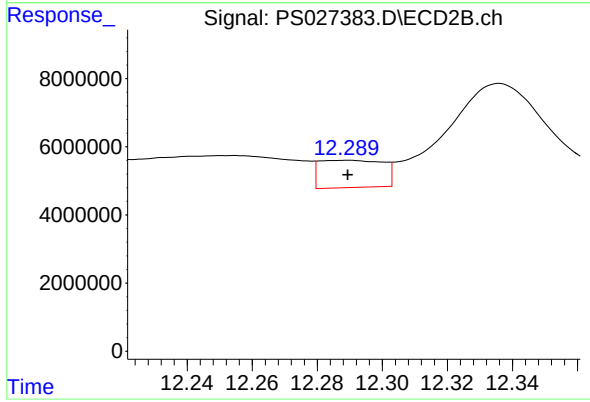
R.T.: 12.336 min
Delta R.T.: -0.005 min
Response: 67482653
Conc: 3.74 ng/ml



#16 DCPA

R.T.: 11.464 min
Delta R.T.: -0.034 min
Response: 73409239
Conc: 4.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-CF-09-080624



#16 DCPA

R.T.: 12.288 min
Delta R.T.: 0.000 min
Response: 10833300
Conc: N.D.