

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091724\
 Data File : PS027704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 12:51
 Operator : AR\AJ
 Sample : P3989-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 14:01:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
 Quant Title : 8080.M
 QLast Update : Sat Sep 14 02:36:56 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	7.108	7.631	922.7E6	163.0E6	370.938	164.505 #
Target Compounds							
2) T	3,5-DICHL...	6.287	6.619	5175892	3277132	1.417	2.034 #
3) T	4-Nitroph...	6.936f	7.198f	27408078	14895951	16.188	20.781 #
5) T	DICAMBA	7.301	7.860f	16919465	1937799	1.674	<MDL #
6) T	MCP	7.460	7.921	19086515	15070127	2.769	4.591 #
7) T	MCPA	7.654f	8.163	154.5E6	162.3E6	15.248	30.666 #
8) T	DICHLORPROP	8.008f	8.575f	23589177	9165909	8.899	8.204
9) T	2,4-D	8.203	8.853	37393987	10613104	12.199	9.518
10) T	Pentachlo...	8.482	9.372	174.0E6	105.7E6	4.784	6.396 #
11) T	2,4,5-TP ...	0.000	9.740	0	35605978	N.D.	5.938
12) T	2,4,5-T	9.385f	10.148	12068981	41975872	<MDL	8.031 #
13) T	2,4-DB	9.918	10.755	582.9E6	67900598	251.006	110.353 #
14) T	DINOSEB	11.107	11.108	61146713	13032415	6.252	3.099 #
15) T	Picloram	10.896	12.188	268.5E6	75171139	14.354	16.175
16) T	DCPA	11.373	12.188f	592.6E6	75171139	35.703	11.663 #

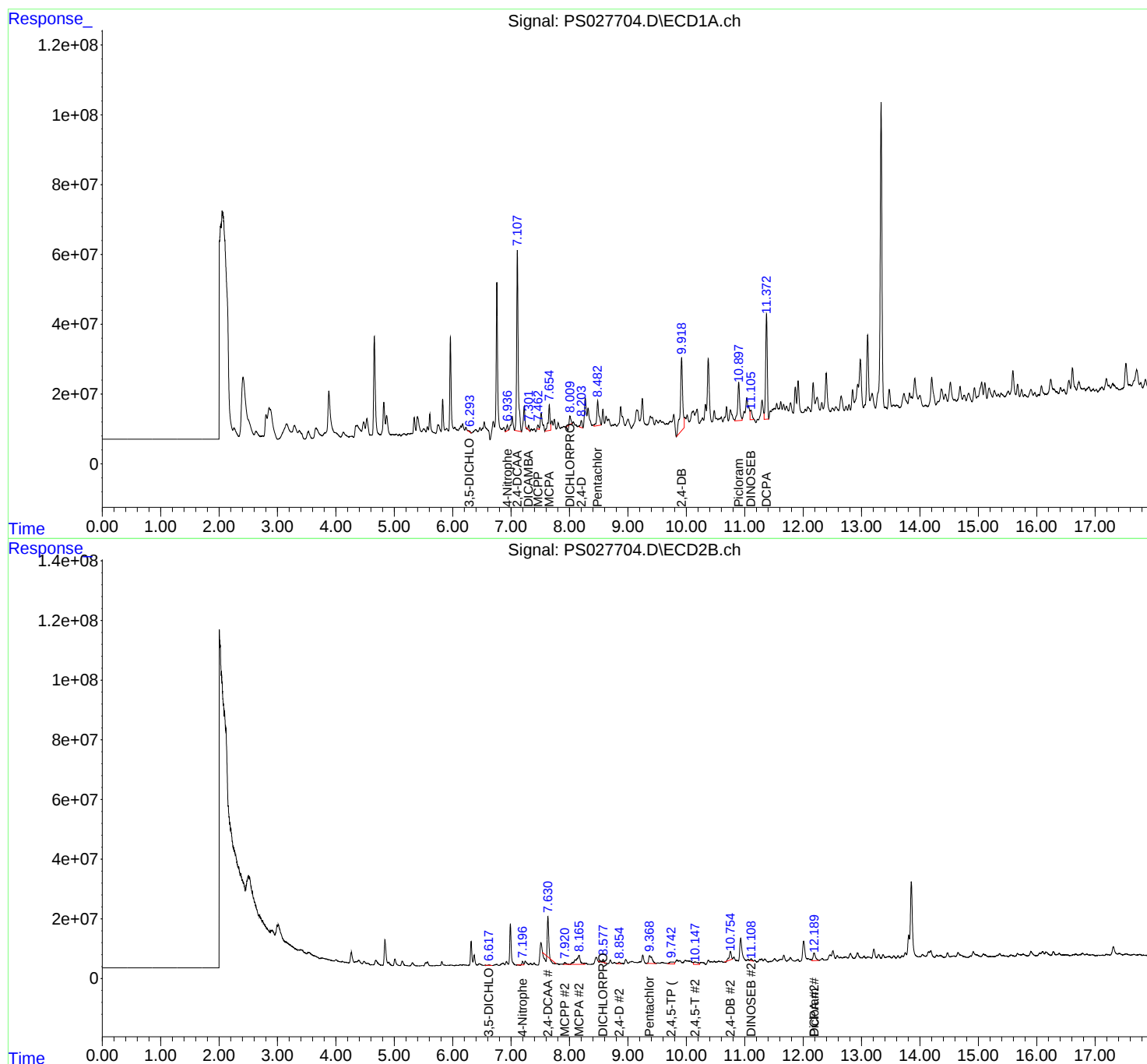
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

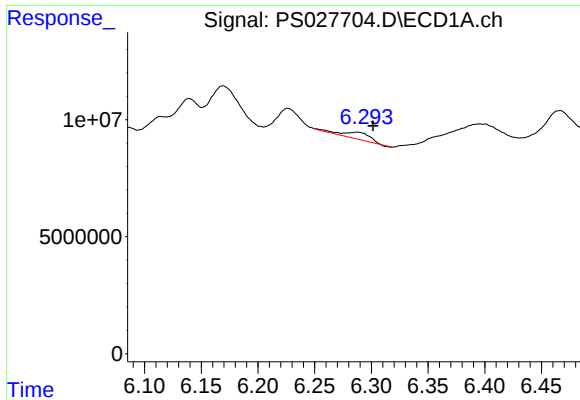
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091724\
Data File : PS027704.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 14:01:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
Quant Title : 8080.M
QLast Update : Sat Sep 14 02:36:56 2024
Response via : Initial Calibration
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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

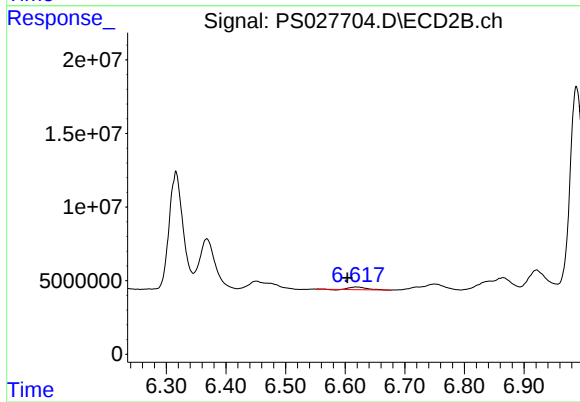




#2 3,5-DICHLOROBENZOIC ACID

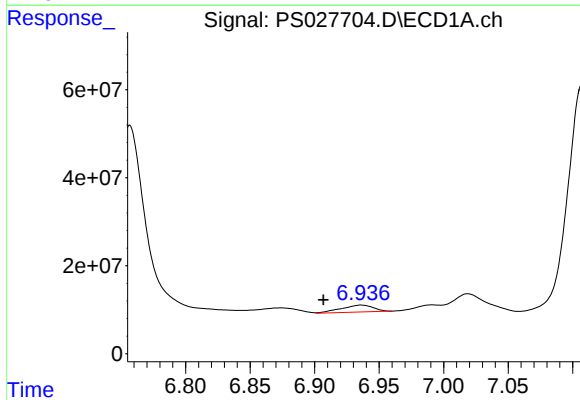
R.T.: 6.287 min
Delta R.T.: -0.014 min
Response: 5175892
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



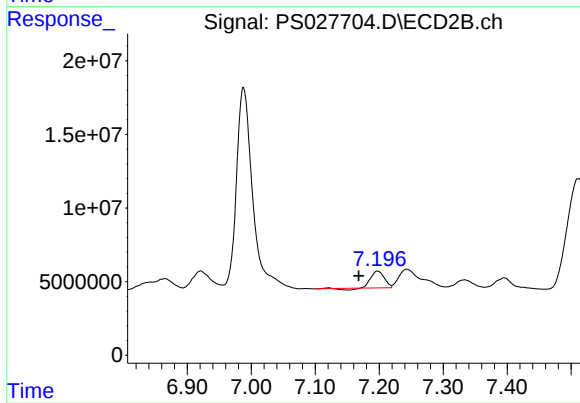
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.619 min
Delta R.T.: 0.015 min
Response: 3277132
Conc: 2.03 ng/ml



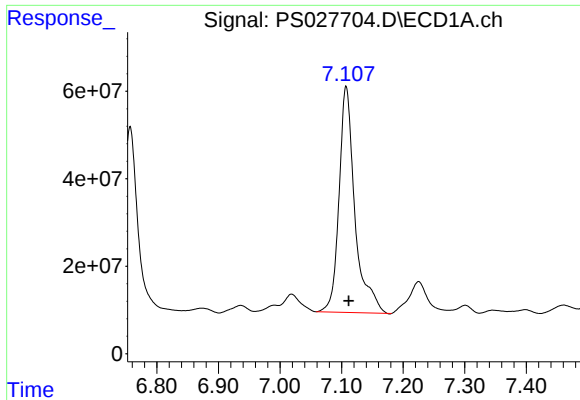
#3 4-Nitrophenol

R.T.: 6.936 min
Delta R.T.: 0.029 min
Response: 27408078
Conc: 16.19 ng/ml



#3 4-Nitrophenol

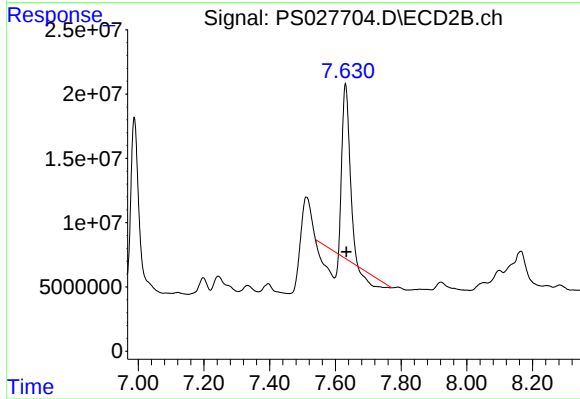
R.T.: 7.198 min
Delta R.T.: 0.030 min
Response: 14895951
Conc: 20.78 ng/ml



#4 2,4-DCAA

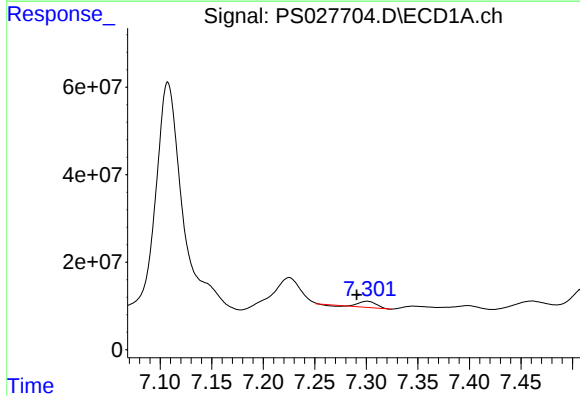
R.T.: 7.108 min
Delta R.T.: -0.004 min
Response: 922747832
Conc: 370.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



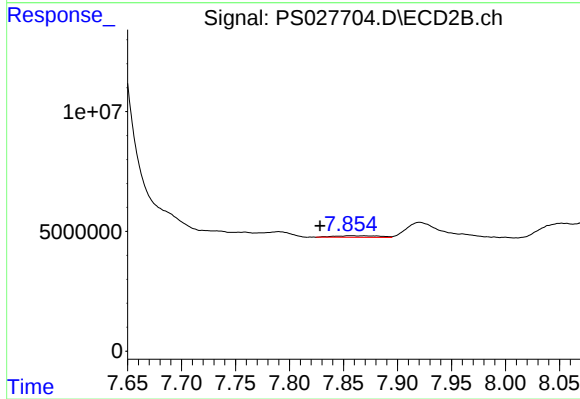
#4 2,4-DCAA

R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 163030061
Conc: 164.51 ng/ml



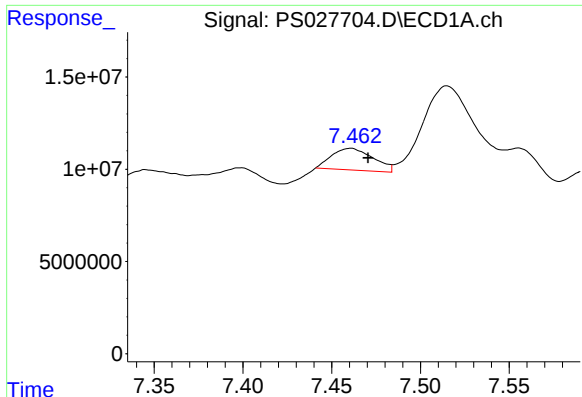
#5 DICAMBA

R.T.: 7.301 min
Delta R.T.: 0.010 min
Response: 16919465
Conc: 1.67 ng/ml



#5 DICAMBA

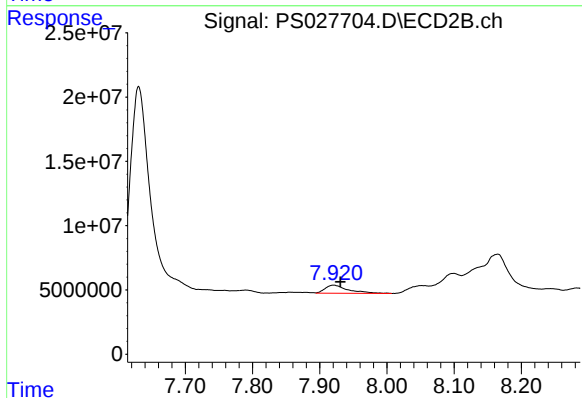
R.T.: 7.860 min
Delta R.T.: 0.032 min
Response: 1937799
Conc: N.D.



#6 MCP

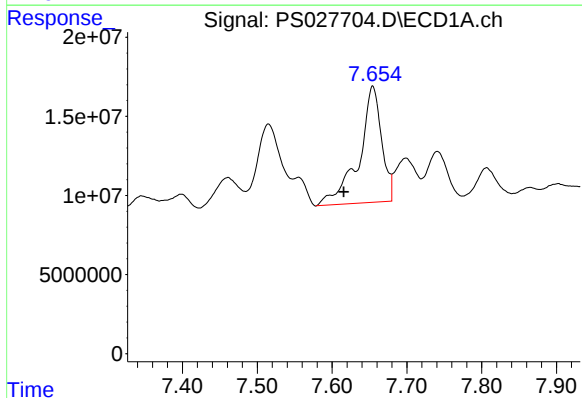
R.T.: 7.460 min
Delta R.T.: -0.010 min
Response: 19086515
Conc: 2.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



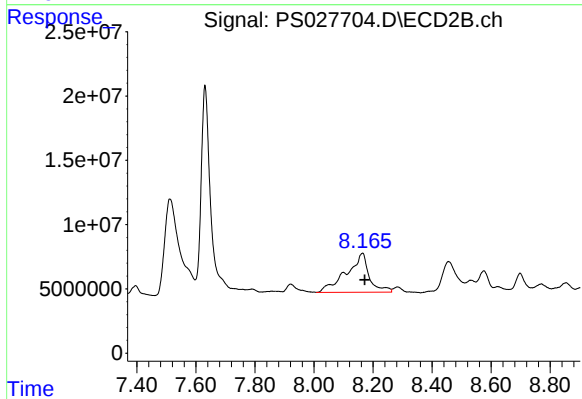
#6 MCP

R.T.: 7.921 min
Delta R.T.: -0.010 min
Response: 15070127
Conc: 4.59 ug/ml



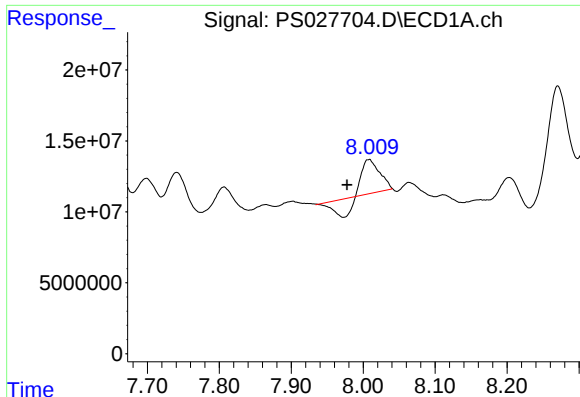
#7 MCP

R.T.: 7.654 min
Delta R.T.: 0.039 min
Response: 154457277
Conc: 15.25 ug/ml



#7 MCP

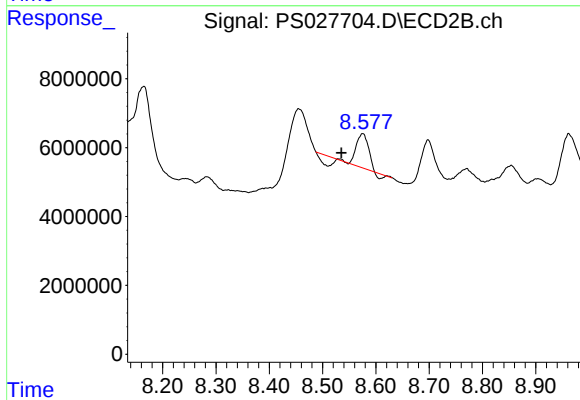
R.T.: 8.163 min
Delta R.T.: -0.009 min
Response: 162336533
Conc: 30.67 ug/ml



#8 DICHLORPROP

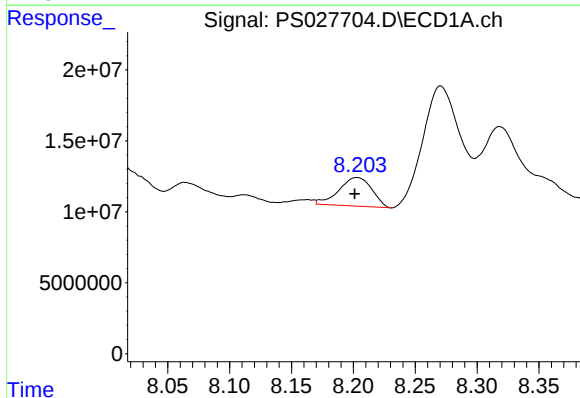
R.T.: 8.008 min
Delta R.T.: 0.031 min
Response: 23589177
Conc: 8.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



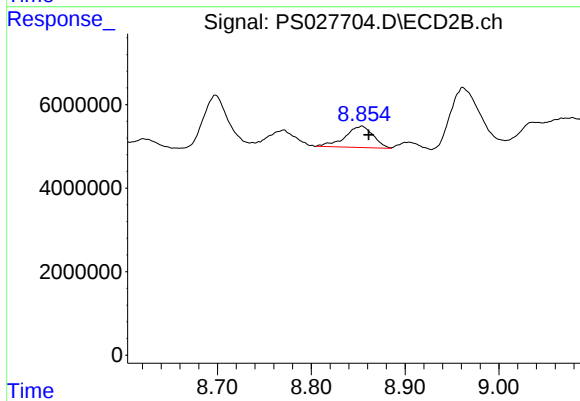
#8 DICHLORPROP

R.T.: 8.575 min
Delta R.T.: 0.039 min
Response: 9165909
Conc: 8.20 ng/ml



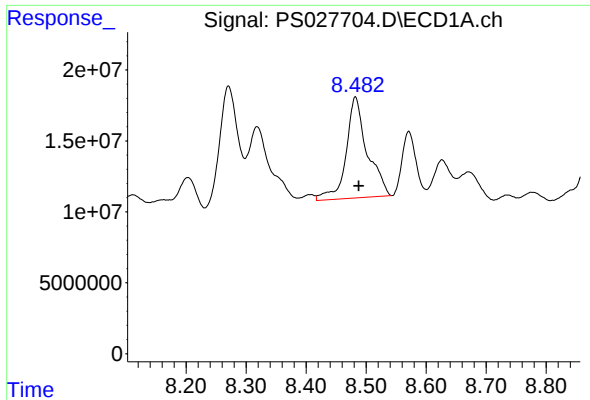
#9 2,4-D

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 37393987
Conc: 12.20 ng/ml



#9 2,4-D

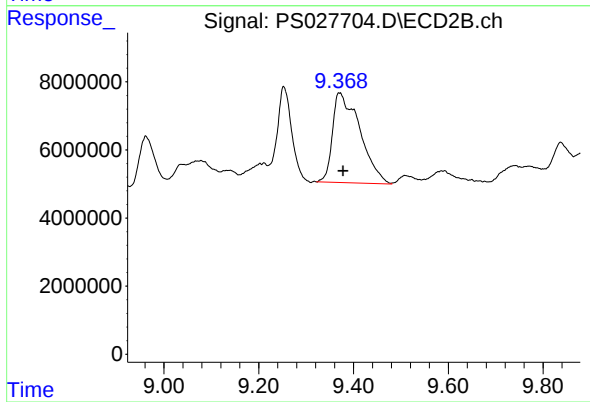
R.T.: 8.853 min
Delta R.T.: -0.009 min
Response: 10613104
Conc: 9.52 ng/ml



#10 Pentachlorophenol

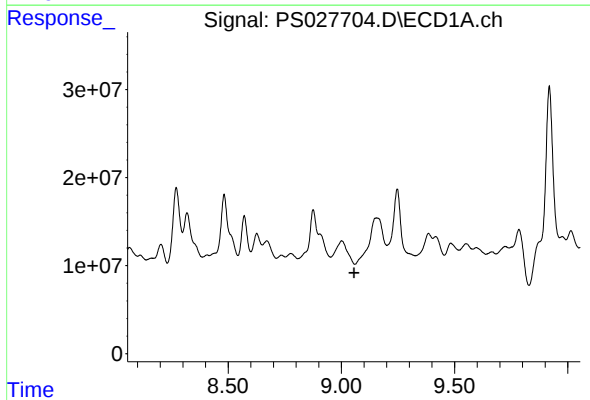
R.T.: 8.482 min
Delta R.T.: -0.005 min
Response: 174002592
Conc: 4.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



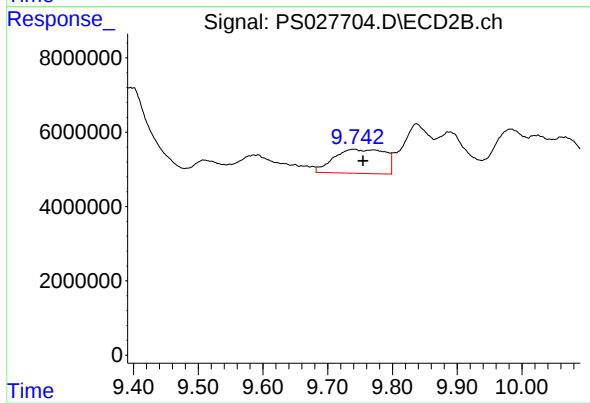
#10 Pentachlorophenol

R.T.: 9.372 min
Delta R.T.: -0.006 min
Response: 105733020
Conc: 6.40 ng/ml



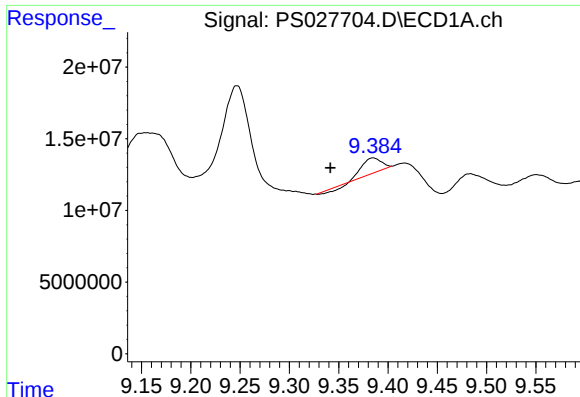
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.056 min
Response: 0
Conc: N.D.



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

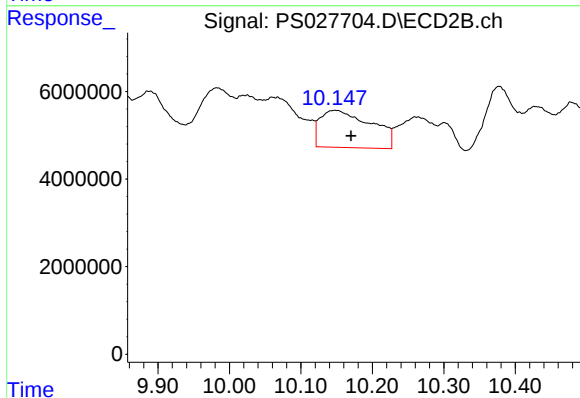
R.T.: 9.740 min
Delta R.T.: -0.015 min
Response: 35605978
Conc: 5.94 ng/ml



#12 2,4,5-T

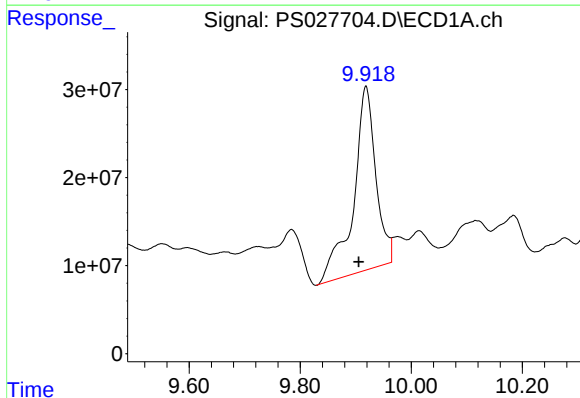
R.T.: 9.385 min
Delta R.T.: 0.043 min
Response: 12068981
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-3



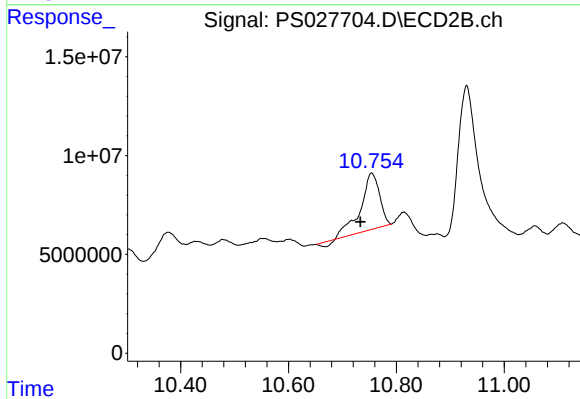
#12 2,4,5-T

R.T.: 10.148 min
Delta R.T.: -0.023 min
Response: 41975872
Conc: 8.03 ng/ml



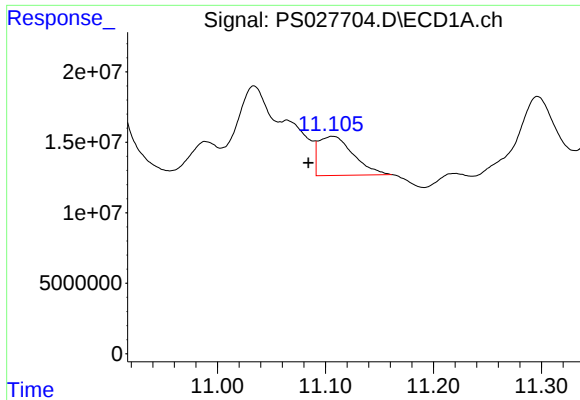
#13 2,4-DB

R.T.: 9.918 min
Delta R.T.: 0.013 min
Response: 582890408
Conc: 251.01 ng/ml



#13 2,4-DB

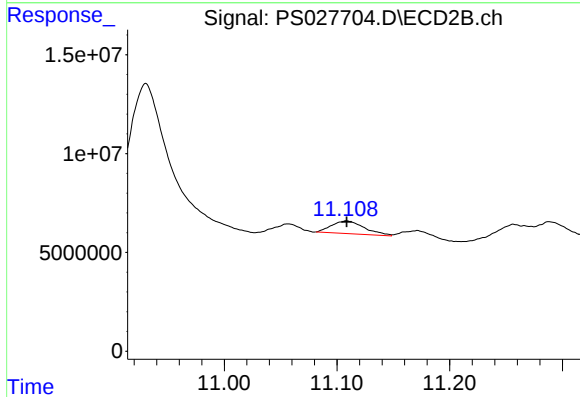
R.T.: 10.755 min
Delta R.T.: 0.022 min
Response: 67900598
Conc: 110.35 ng/ml



#14 DINOSEB

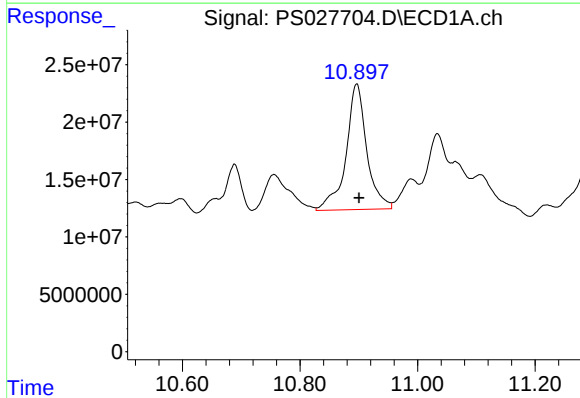
R.T.: 11.107 min
Delta R.T.: 0.022 min
Response: 61146713
Conc: 6.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



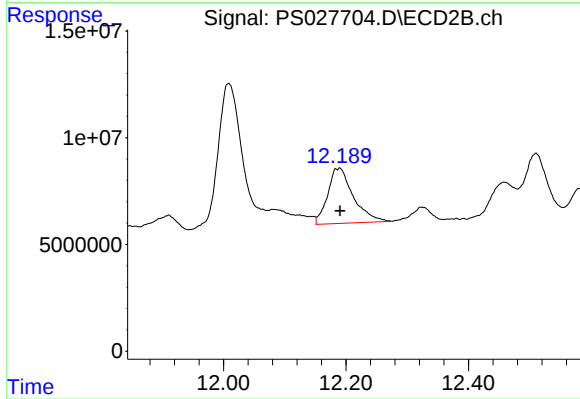
#14 DINOSEB

R.T.: 11.108 min
Delta R.T.: 0.000 min
Response: 13032415
Conc: 3.10 ng/ml



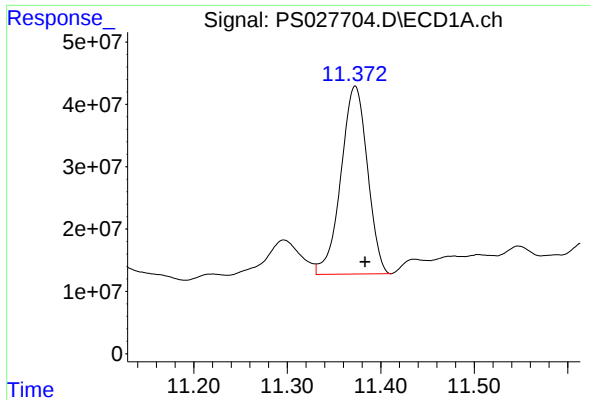
#15 Picloram

R.T.: 10.896 min
Delta R.T.: -0.004 min
Response: 268534931
Conc: 14.35 ng/ml



#15 Picloram

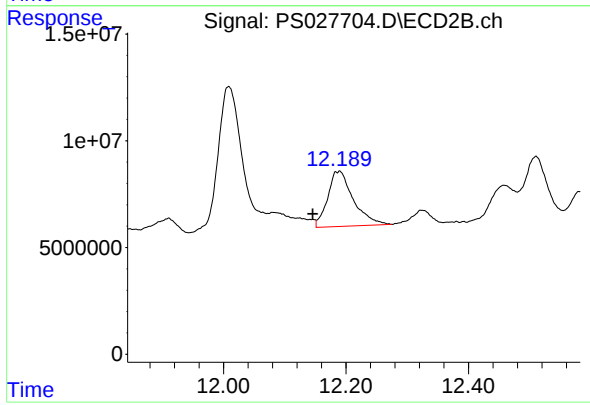
R.T.: 12.188 min
Delta R.T.: -0.002 min
Response: 75171139
Conc: 16.18 ng/ml



#16 DCPA

R.T.: 11.373 min
Delta R.T.: -0.011 min
Response: 592573413
Conc: 35.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



#16 DCPA

R.T.: 12.188 min
Delta R.T.: 0.043 min
Response: 75171139
Conc: 11.66 ng/ml