

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092024\
 Data File : PS027757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 21:09
 Operator : AR\AJ
 Sample : P4103-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 23:21:25 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	7.107	7.630	884.8E6	344.7E6	355.683	347.812
Target Compounds							
1) T	Dalapon	2.518f	2.573f	59834096	-11563623	14.442	N.D. #
2) T	3,5-DICHL...	6.325	6.627	8060780	12915165	2.207	8.015 #
3) T	4-Nitroph...	6.889	7.202f	55018045	10100785	32.495	14.092 #
6) T	MCP	7.512f	7.901f	104.8E6	3841467	15.199	1.170 #
8) T	DICHLORPROP	7.983	8.573f	-1419126	23246596	N.D.	20.807
9) T	2,4-D	8.204	8.853	4930455	4898578	1.609	4.393 #
10) T	Pentachlo...	8.482	9.371	1329.5E6	468.9E6	36.554	28.364
11) T	2,4,5-TP ...	0.000	9.786f	0	237.1E6	N.D.	39.547
12) T	2,4,5-T	9.383f	10.133f	31147792	47273861	2.081	9.044 #
13) T	2,4-DB	9.878f	10.749	144.5E6	-637851	62.205	N.D. #
14) T	DINOSEB	11.059f	0.000	26028107	0	2.661	N.D. #
15) T	Picloram	10.875f	12.182	43006307	58131355	2.299	12.509 #
16) T	DCPA	11.343f	12.182f	164.8E6	58131355	9.931	9.019

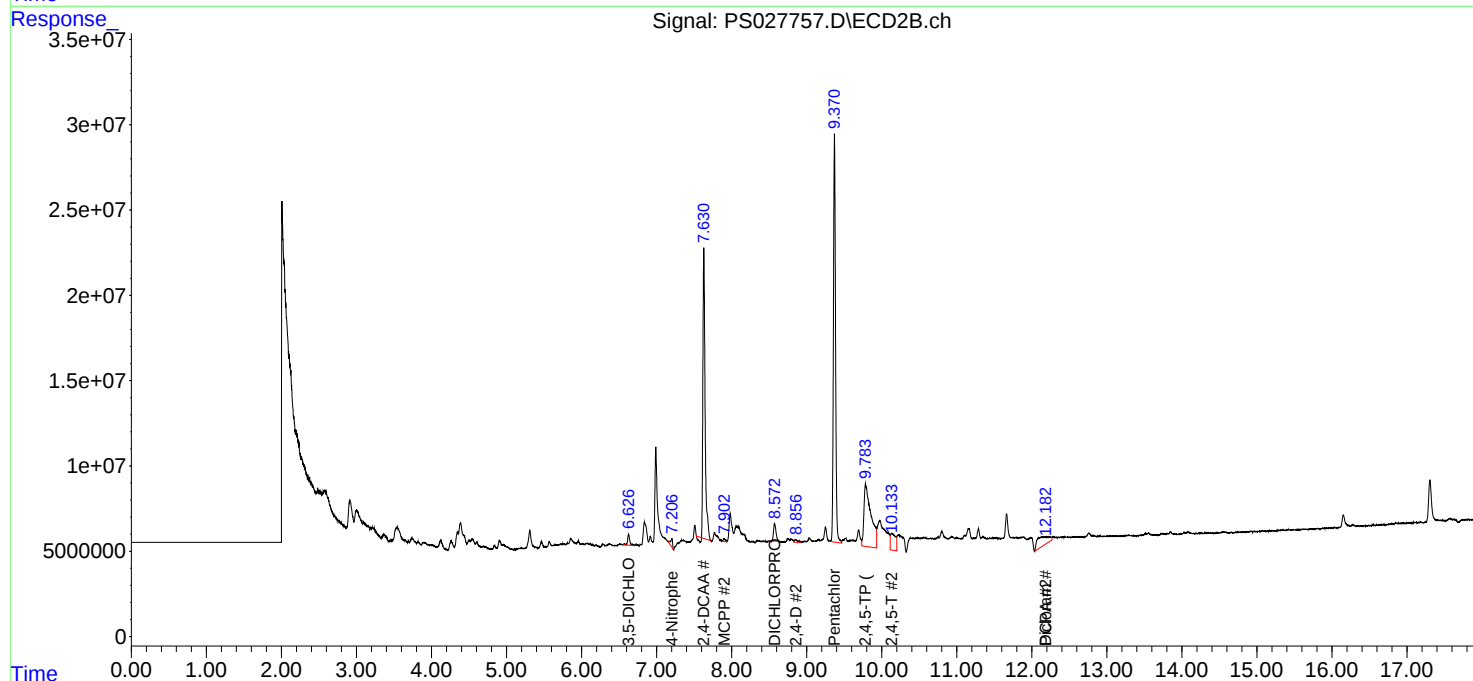
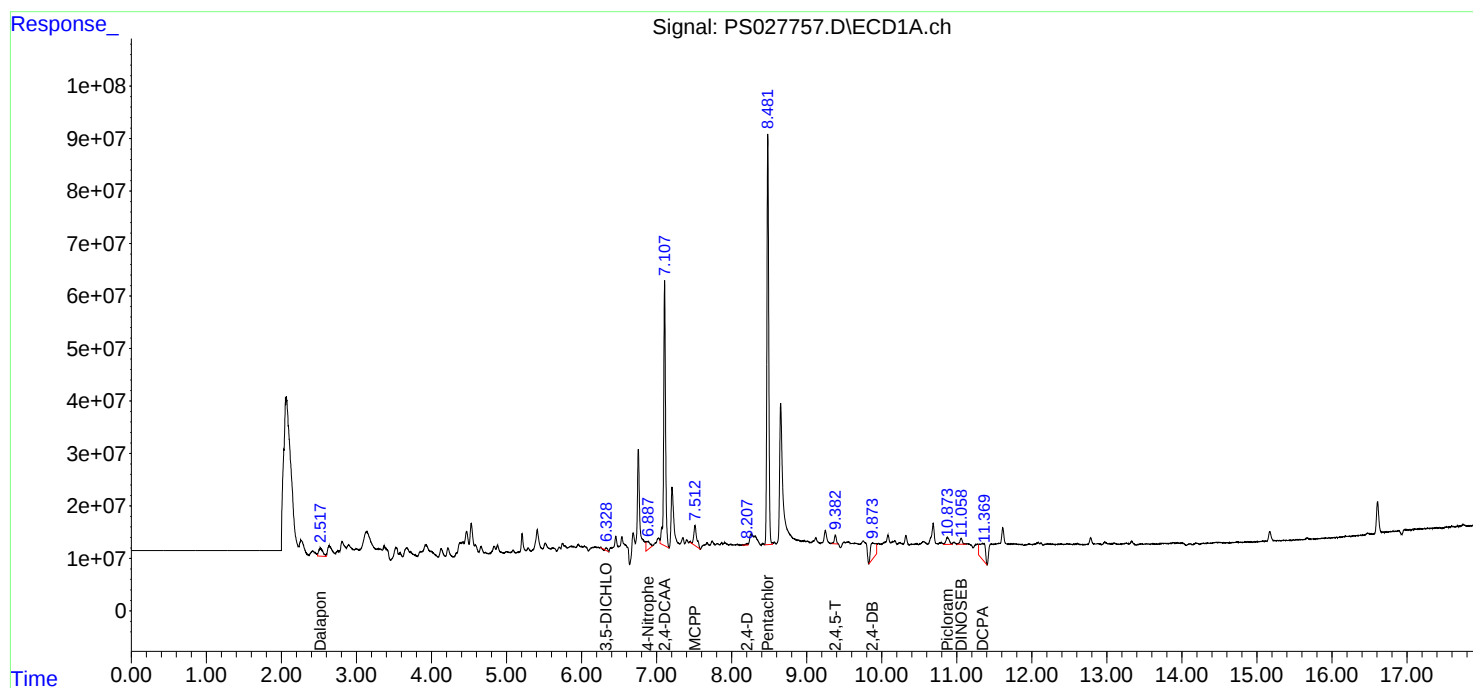
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

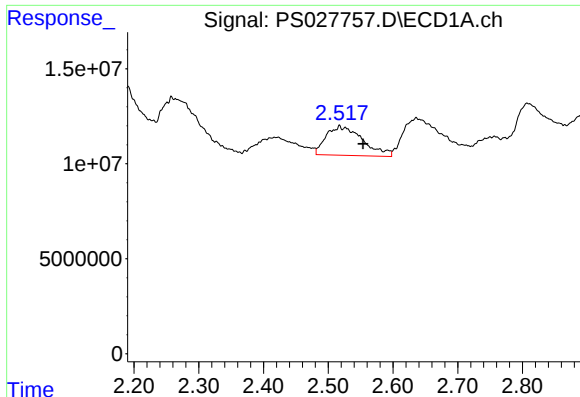
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092024\
Data File : PS027757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 21:09
Operator : AR\AJ
Sample : P4103-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:21:25 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

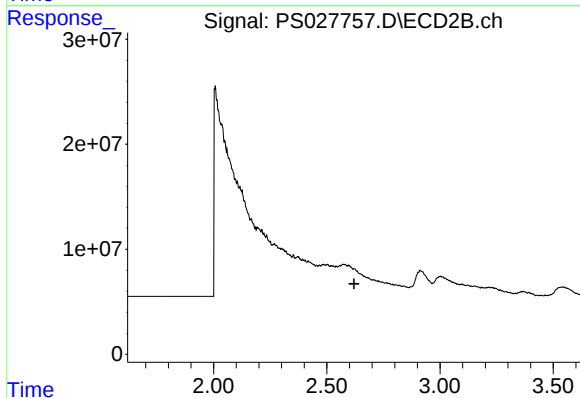




#1 Dalapon

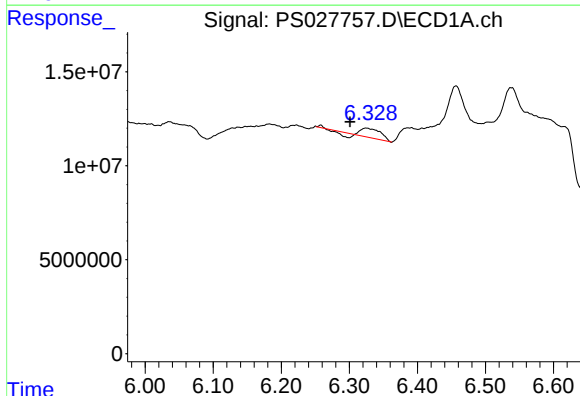
R.T.: 2.518 min
Delta R.T.: -0.036 min
Response: 59834096
Conc: 14.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



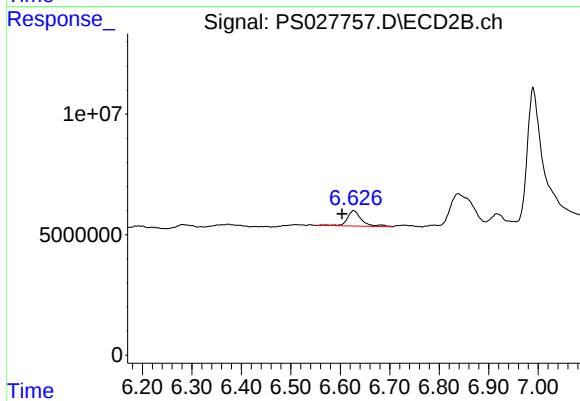
#1 Dalapon

R.T.: 2.573 min
Delta R.T.: -0.047 min
Response: -11563623
Conc: N.D.



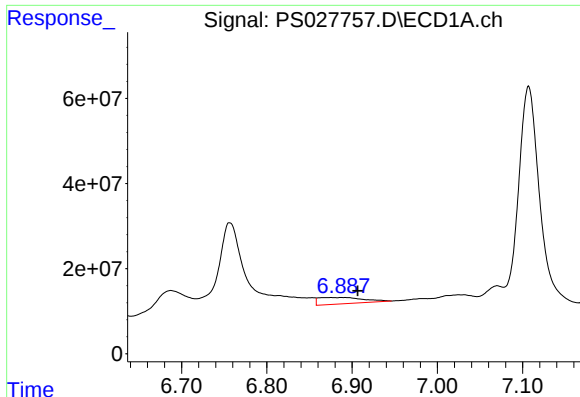
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.325 min
Delta R.T.: 0.024 min
Response: 8060780
Conc: 2.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

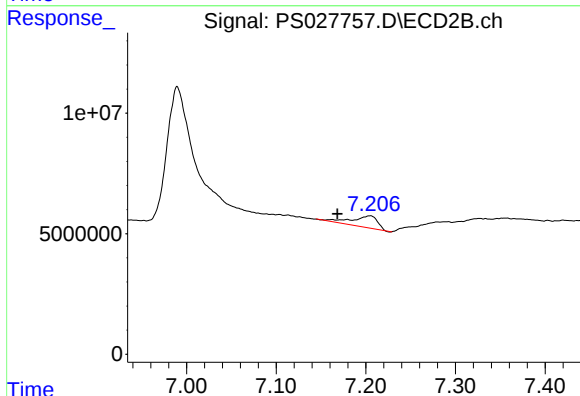
R.T.: 6.627 min
Delta R.T.: 0.023 min
Response: 12915165
Conc: 8.01 ng/ml



#3 4-Nitrophenol

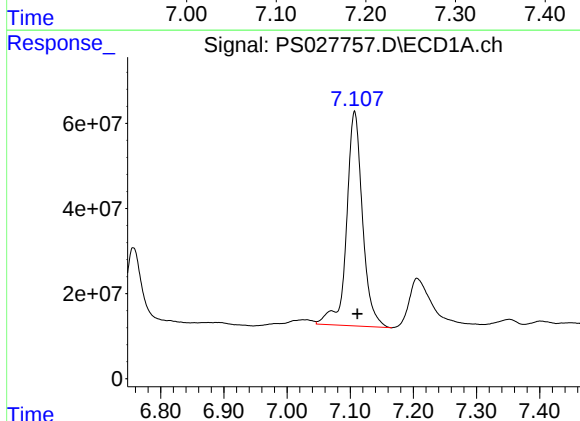
R.T.: 6.889 min
Delta R.T.: -0.017 min
Response: 55018045
Conc: 32.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



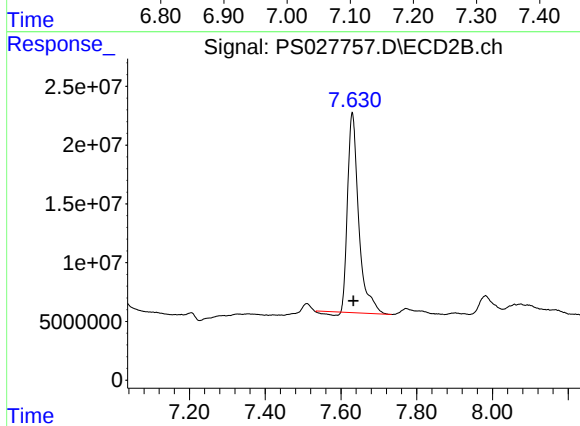
#3 4-Nitrophenol

R.T.: 7.202 min
Delta R.T.: 0.034 min
Response: 10100785
Conc: 14.09 ng/ml



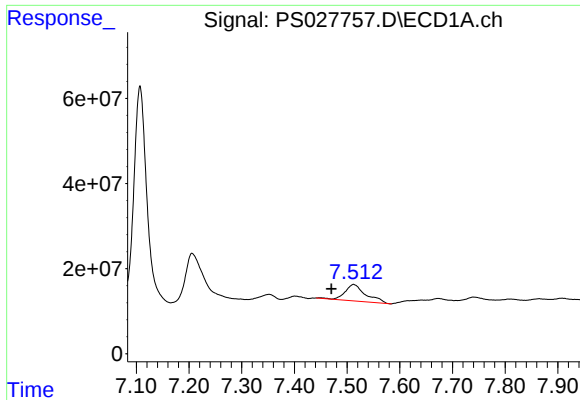
#4 2,4-DCAA

R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 884798638
Conc: 355.68 ng/ml



#4 2,4-DCAA

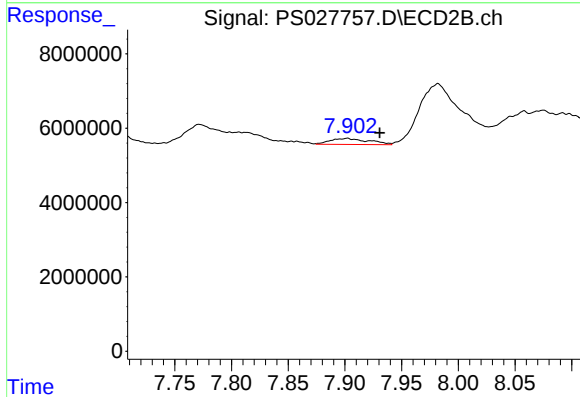
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 344693805
Conc: 347.81 ng/ml



#6 MCP

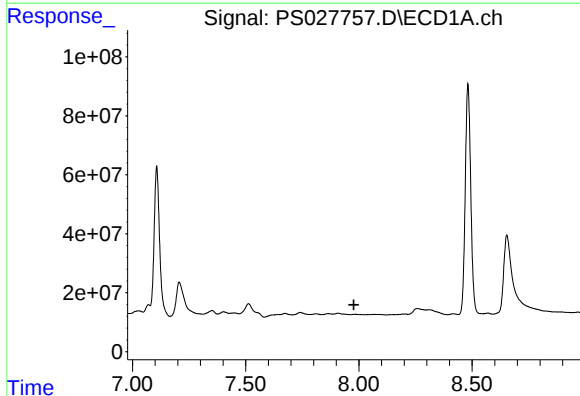
R.T.: 7.512 min
Delta R.T.: 0.042 min
Response: 104776737
Conc: 15.20 ug/ml

Instrument :
ECD_S
ClientSampleId :



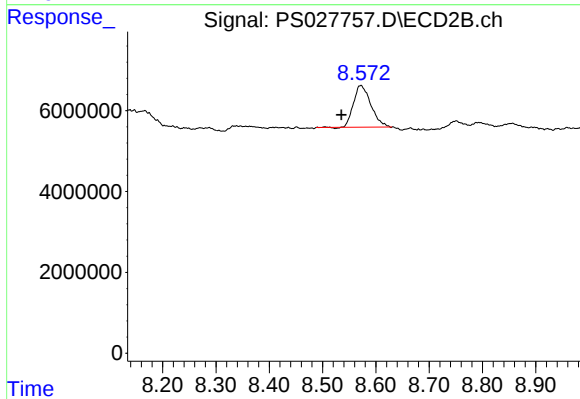
#6 MCP

R.T.: 7.901 min
Delta R.T.: -0.030 min
Response: 3841467
Conc: 1.17 ug/ml



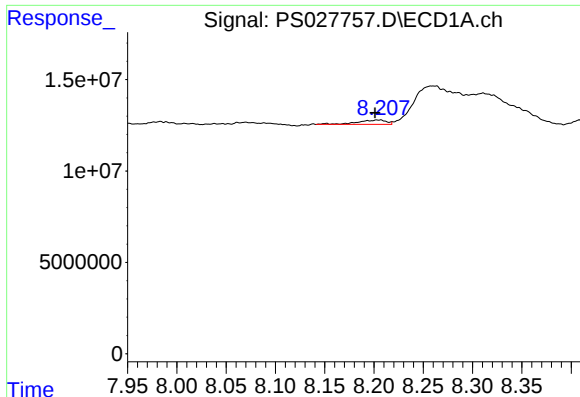
#8 DICHLORPROP

R.T.: 7.983 min
Delta R.T.: 0.006 min
Response: -1419126
Conc: N.D.



#8 DICHLORPROP

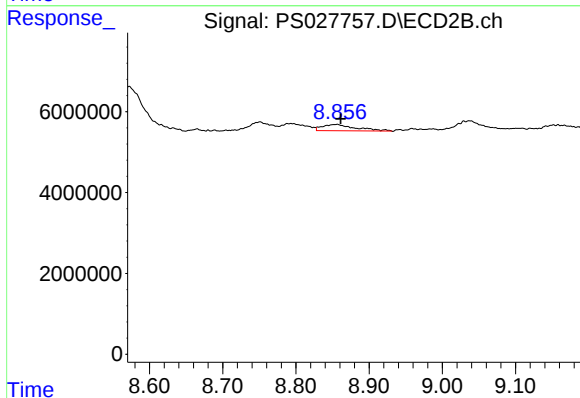
R.T.: 8.573 min
Delta R.T.: 0.038 min
Response: 23246596
Conc: 20.81 ng/ml



#9 2,4-D

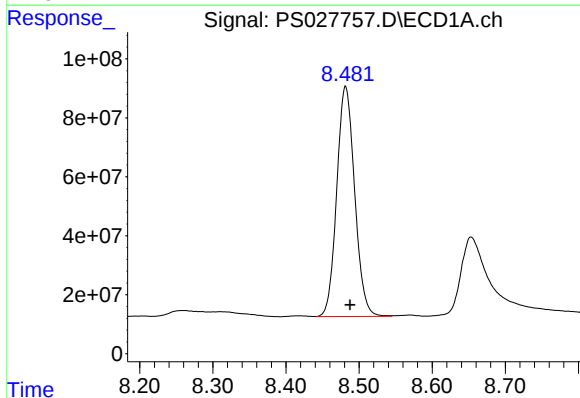
R.T.: 8.204 min
Delta R.T.: 0.003 min
Response: 4930455
Conc: 1.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



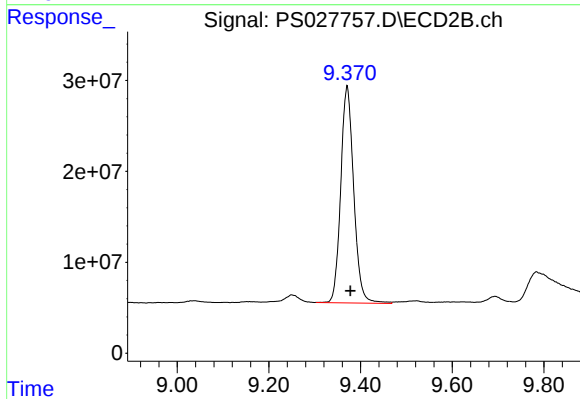
#9 2,4-D

R.T.: 8.853 min
Delta R.T.: -0.008 min
Response: 4898578
Conc: 4.39 ng/ml



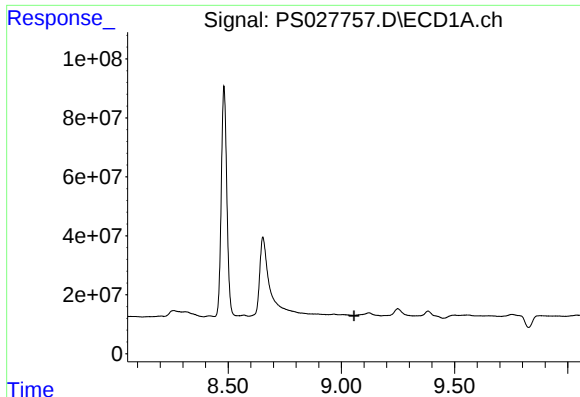
#10 Pentachlorophenol

R.T.: 8.482 min
Delta R.T.: -0.006 min
Response: 1329528121
Conc: 36.55 ng/ml



#10 Pentachlorophenol

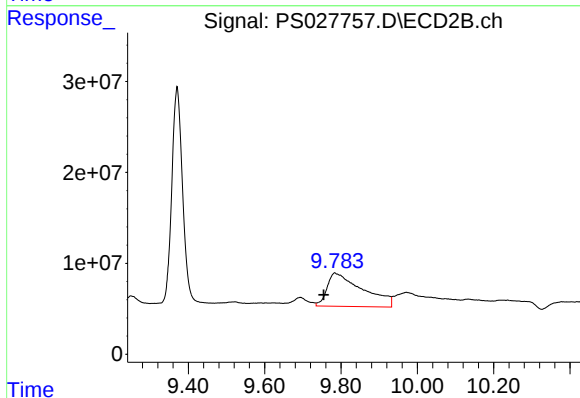
R.T.: 9.371 min
Delta R.T.: -0.007 min
Response: 468924303
Conc: 28.36 ng/ml



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

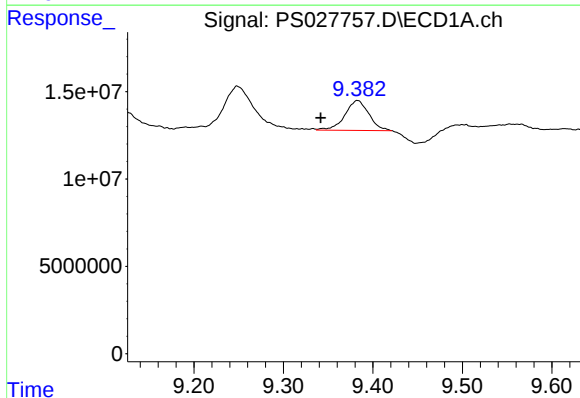
R.T.: 0.000 min
Exp R.T.: 9.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



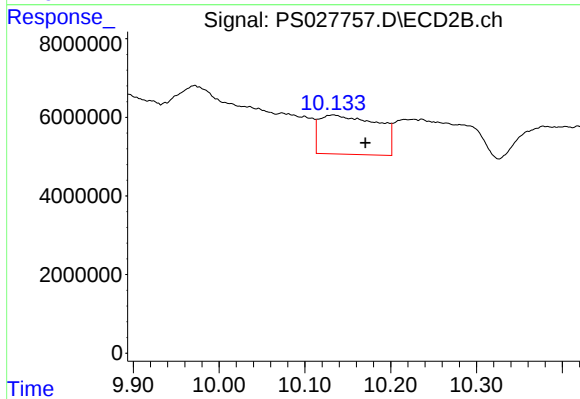
#11 2,4,5-TP (SILVEX)

R.T.: 9.786 min
Delta R.T.: 0.031 min
Response: 237117608
Conc: 39.55 ng/ml



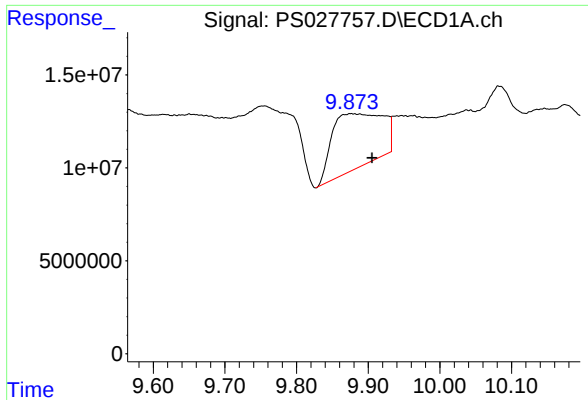
#12 2,4,5-T

R.T.: 9.383 min
Delta R.T.: 0.041 min
Response: 31147792
Conc: 2.08 ng/ml



#12 2,4,5-T

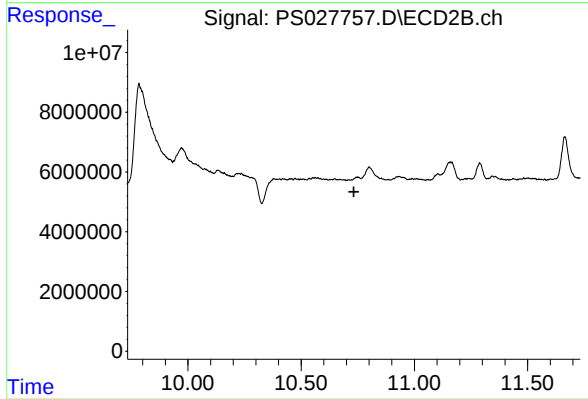
R.T.: 10.133 min
Delta R.T.: -0.037 min
Response: 47273861
Conc: 9.04 ng/ml



#13 2,4-DB

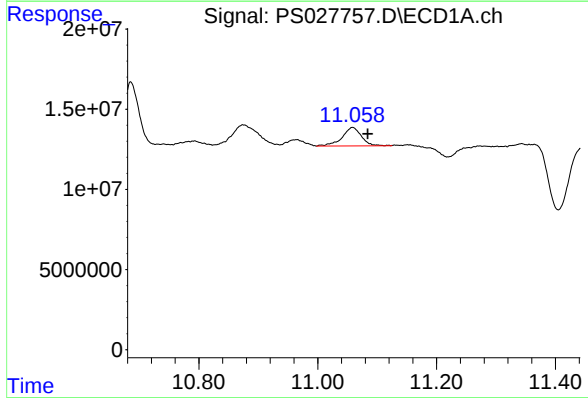
R.T.: 9.878 min
Delta R.T.: -0.028 min
Response: 144454762
Conc: 62.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



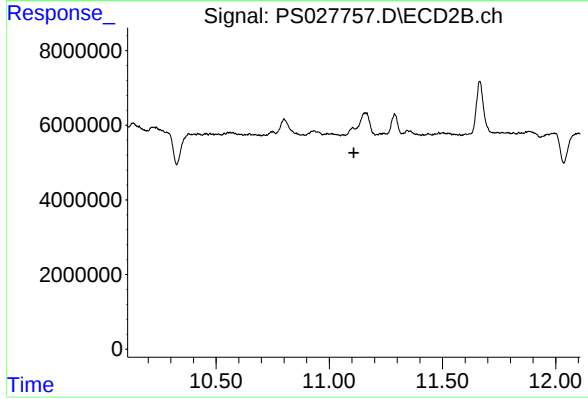
#13 2,4-DB

R.T.: 10.749 min
Delta R.T.: 0.016 min
Response: -637851
Conc: N.D.



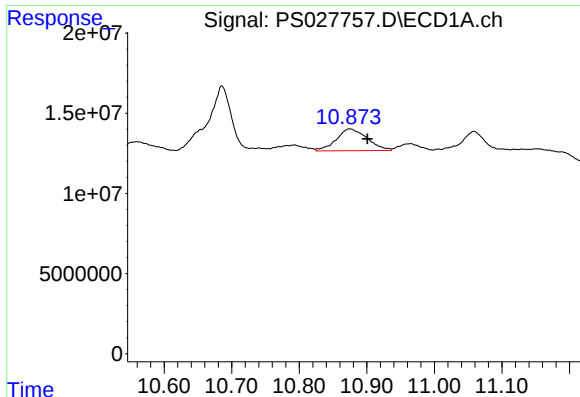
#14 DINOSEB

R.T.: 11.059 min
Delta R.T.: -0.026 min
Response: 26028107
Conc: 2.66 ng/ml



#14 DINOSEB

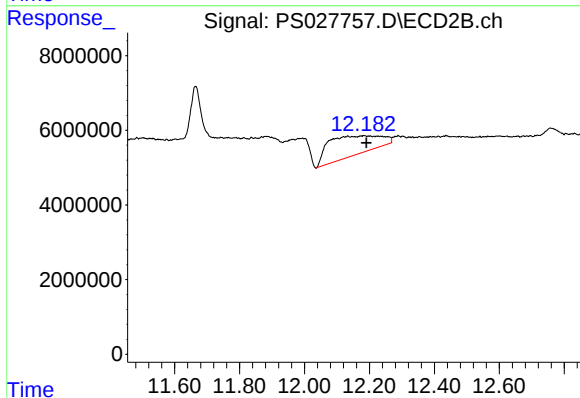
R.T.: 0.000 min
Exp R.T.: 11.109 min
Response: 0
Conc: N.D.



#15 Picloram

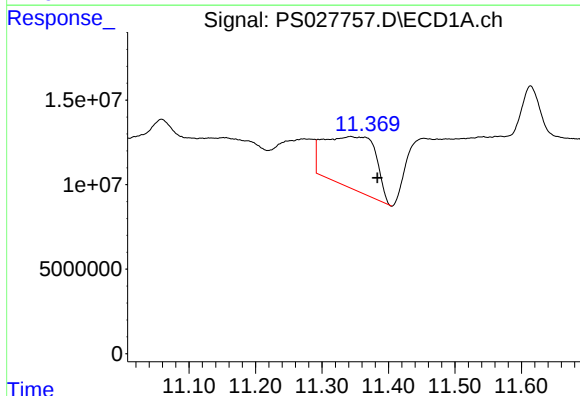
R.T.: 10.875 min
Delta R.T.: -0.026 min
Response: 43006307
Conc: 2.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



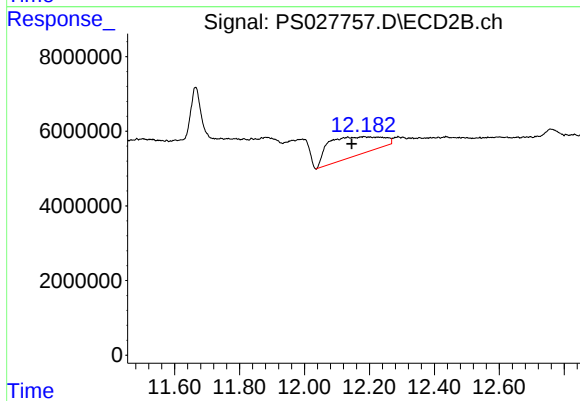
#15 Picloram

R.T.: 12.182 min
Delta R.T.: -0.008 min
Response: 58131355
Conc: 12.51 ng/ml



#16 DCPA

R.T.: 11.343 min
Delta R.T.: -0.041 min
Response: 164833641
Conc: 9.93 ng/ml



#16 DCPA

R.T.: 12.182 min
Delta R.T.: 0.037 min
Response: 58131355
Conc: 9.02 ng/ml