

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092520\
 Data File : PS012506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 18:11
 Operator : DD\AJ
 Sample : PB131897BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

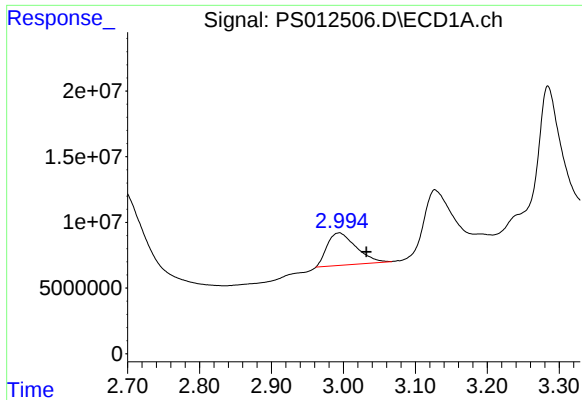
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:58:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.216	6.913	503.8E6	265.5E6	514.324	577.217
Target Compounds							
1) T	Dalapon	2.994	2.589	68910897	136.9E6	60.641	228.879 #
2) T	3,5-DICHL...	0.000	6.094	0	77583069	N.D.	108.818
3) T	4-Nitroph...	7.103	0.000	5815445	0	11.959	N.D. #
5) T	DICAMBA	7.393	7.046	8446209	8354059	2.189	4.381 #
6) T	MCPD	7.568	0.000	8583881	0	2.942	N.D. #
7) T	MCPA	7.761	7.372	67766427	50306531	16.248	20.985 #
8) T	DICHLORPROP	0.000	7.747	0	6951247	N.D.	13.463
9) T	2,4-D	8.394	7.973	96660182	6551165	85.132	10.461 #
10) T	Pentachlo...	8.690	0.000	18546414	0	1.342	N.D. #
11) T	2,4,5-TP ...	0.000	8.764	0	13540191	N.D.	5.132
12) T	2,4,5-T	9.407	0.000	27233113	0	4.845	N.D. #
14) T	DINOSEB	0.000	10.007	0	12726400	N.D.	6.644
15) T	Picloram	0.000	11.004	0	21951575	N.D.	5.569

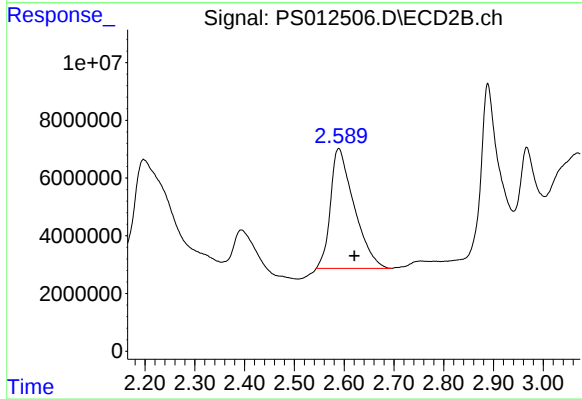
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

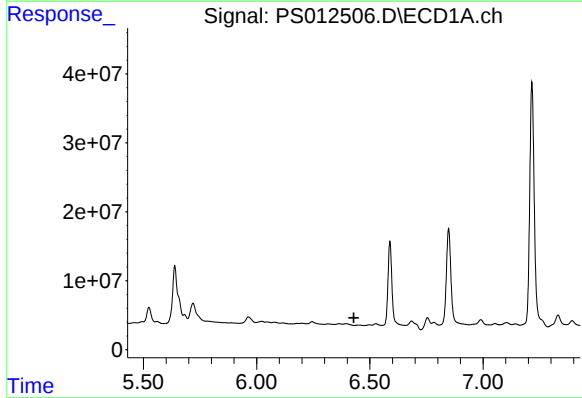
R.T.: 2.994 min
Delta R.T.: -0.038 min
Response: 68910897
Conc: 60.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



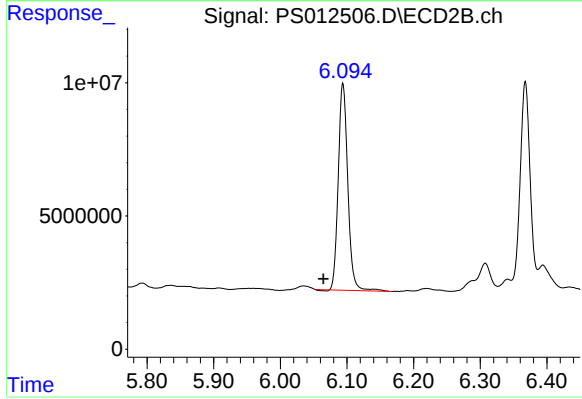
#1 Dalapon

R.T.: 2.589 min
Delta R.T.: -0.031 min
Response: 136913109
Conc: 228.88 ng/ml



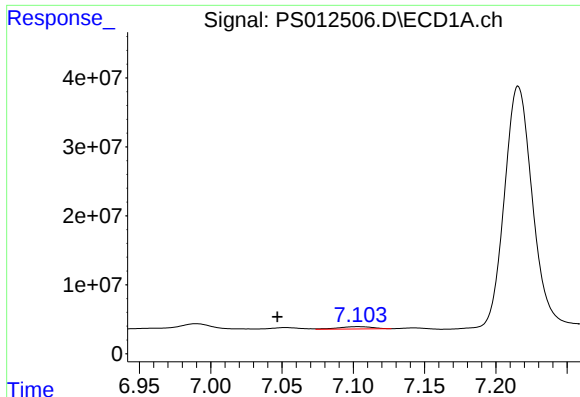
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

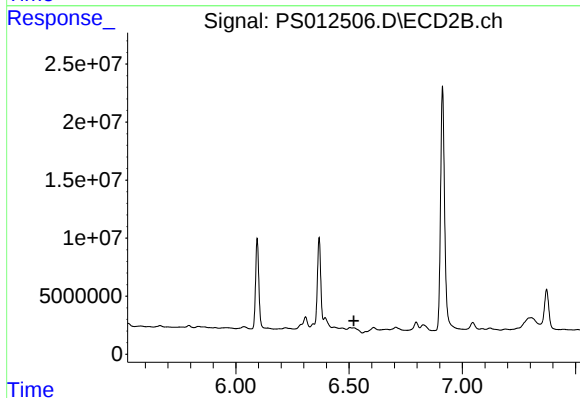
R.T.: 6.094 min
Delta R.T.: 0.030 min
Response: 77583069
Conc: 108.82 ng/ml



#3 4-Nitrophenol

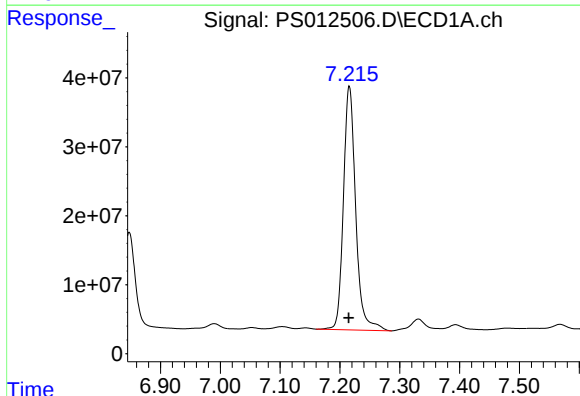
R.T.: 7.103 min
Delta R.T.: 0.056 min
Response: 5815445
Conc: 11.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



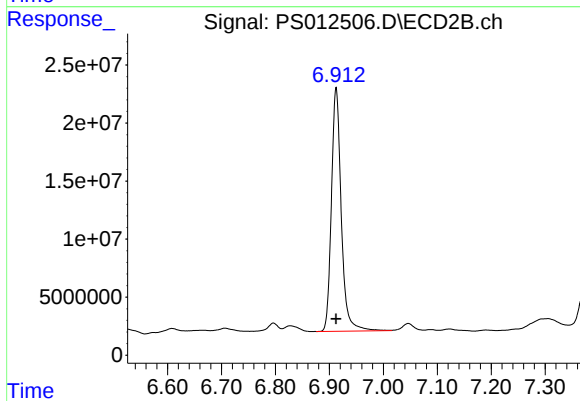
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



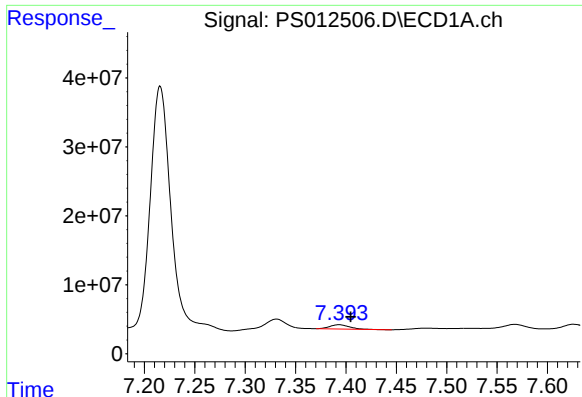
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 503753648
Conc: 514.32 ng/ml



#4 2,4-DCAA

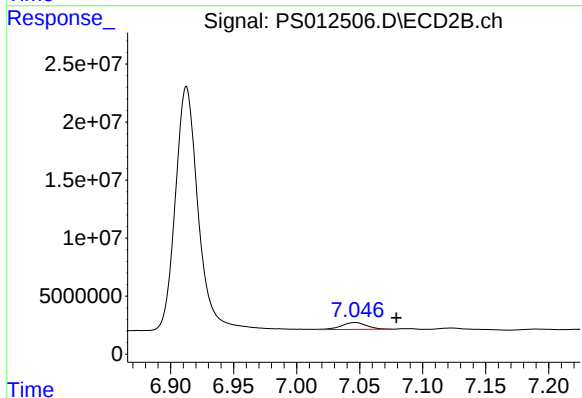
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 265529599
Conc: 577.22 ng/ml



#5 DICAMBA

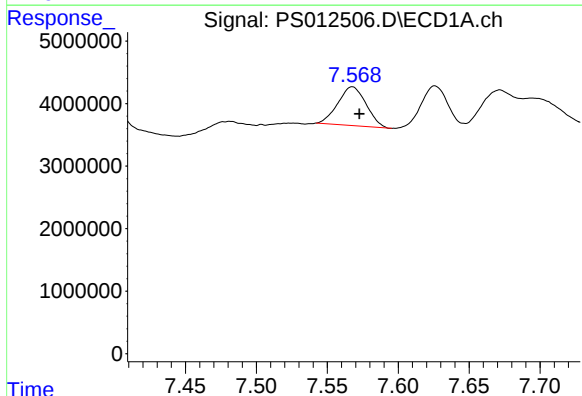
R.T.: 7.393 min
Delta R.T.: -0.012 min
Response: 8446209
Conc: 2.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



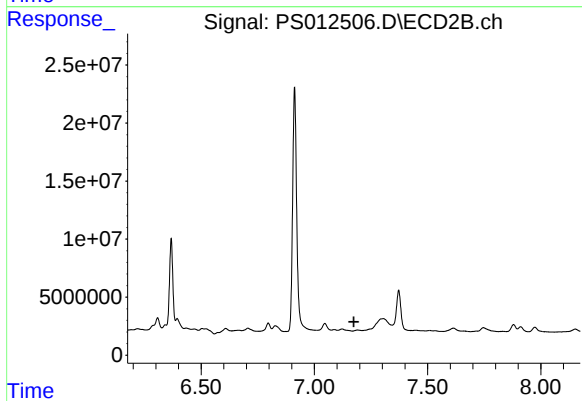
#5 DICAMBA

R.T.: 7.046 min
Delta R.T.: -0.033 min
Response: 8354059
Conc: 4.38 ng/ml



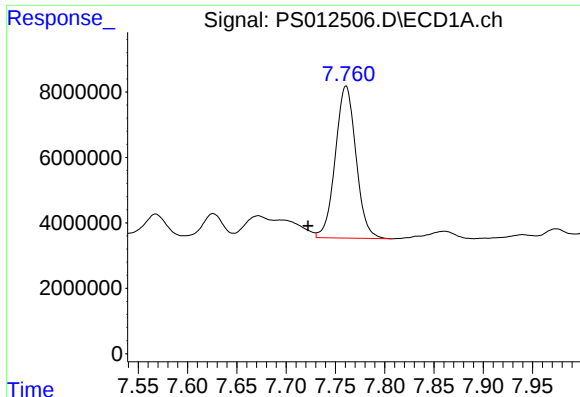
#6 MCP

R.T.: 7.568 min
Delta R.T.: -0.005 min
Response: 8583881
Conc: 2.94 ug/ml



#6 MCP

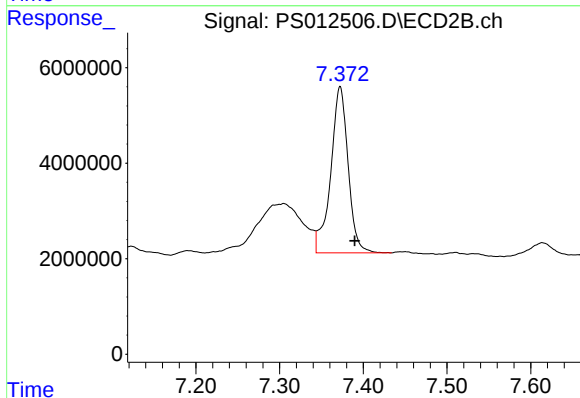
R.T.: 0.000 min
Exp R.T. : 7.175 min
Response: 0
Conc: N.D.



#7 MCPA

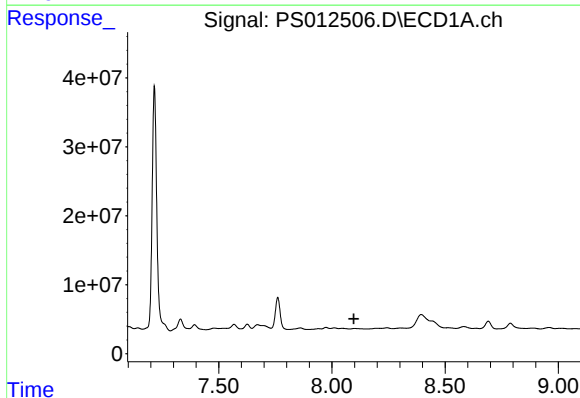
R.T.: 7.761 min
Delta R.T.: 0.038 min
Response: 67766427
Conc: 16.25 ug/ml

Instrument :
ECD_S
ClientSampleId :



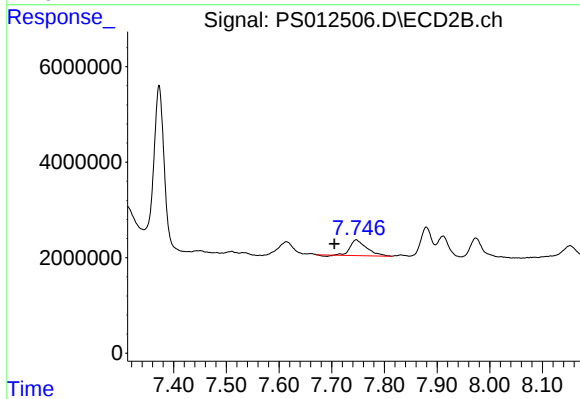
#7 MCPA

R.T.: 7.372 min
Delta R.T.: -0.017 min
Response: 50306531
Conc: 20.98 ug/ml



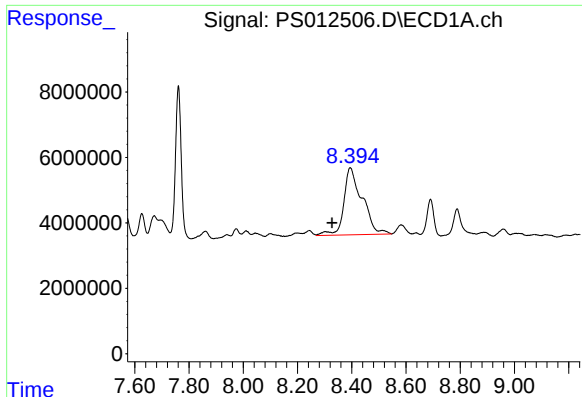
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

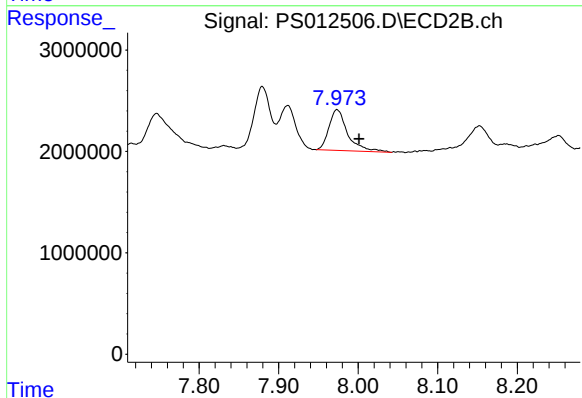
R.T.: 7.747 min
Delta R.T.: 0.041 min
Response: 6951247
Conc: 13.46 ng/ml



#9 2,4-D

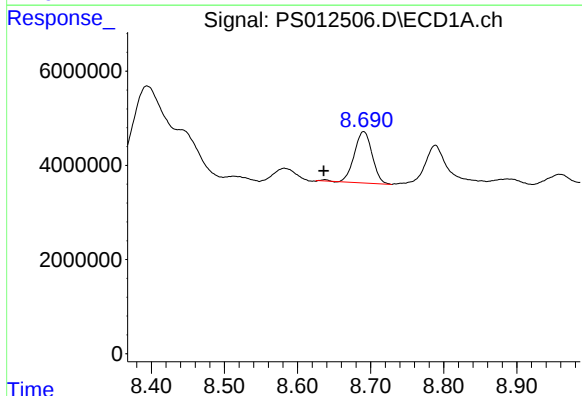
R.T.: 8.394 min
Delta R.T.: 0.066 min
Response: 96660182
Conc: 85.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



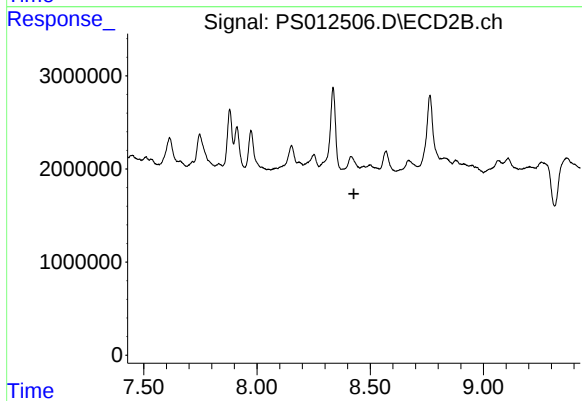
#9 2,4-D

R.T.: 7.973 min
Delta R.T.: -0.028 min
Response: 6551165
Conc: 10.46 ng/ml



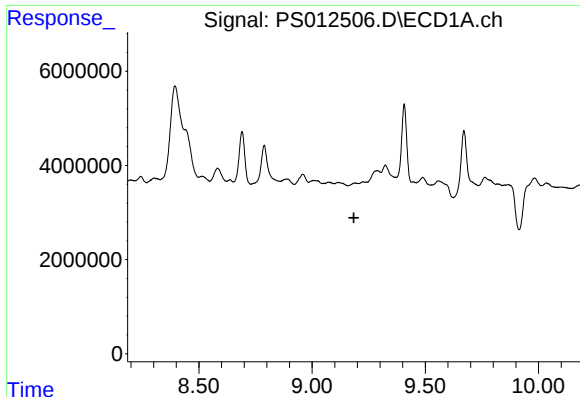
#10 Pentachlorophenol

R.T.: 8.690 min
Delta R.T.: 0.054 min
Response: 18546414
Conc: 1.34 ng/ml



#10 Pentachlorophenol

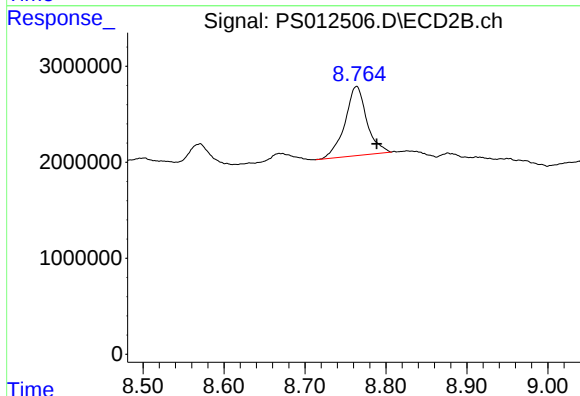
R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.



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

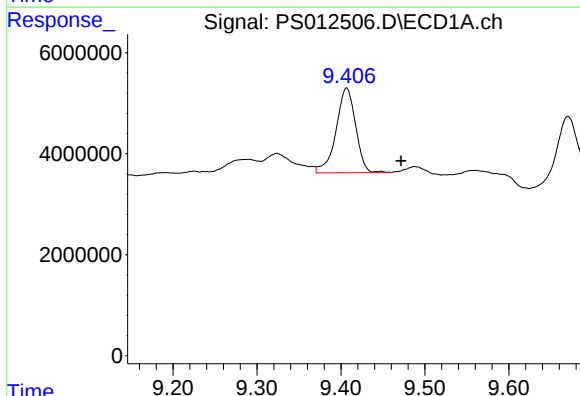
R.T.: 0.000 min
Exp R.T.: 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



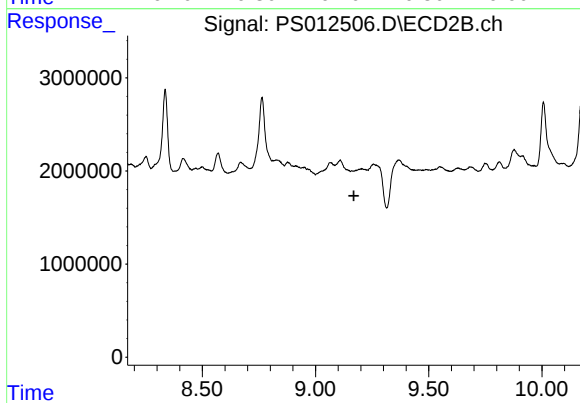
#11 2,4,5-TP (SILVEX)

R.T.: 8.764 min
Delta R.T.: -0.025 min
Response: 13540191
Conc: 5.13 ng/ml



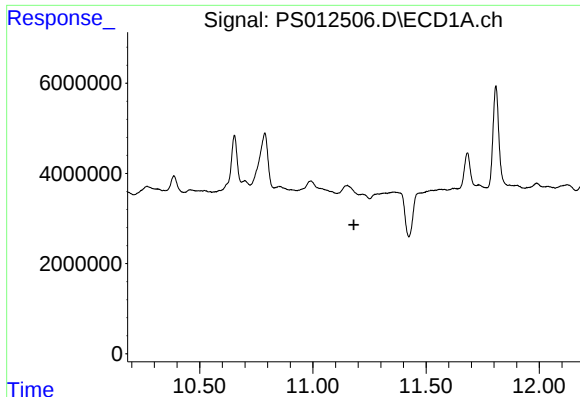
#12 2,4,5-T

R.T.: 9.407 min
Delta R.T.: -0.065 min
Response: 27233113
Conc: 4.84 ng/ml



#12 2,4,5-T

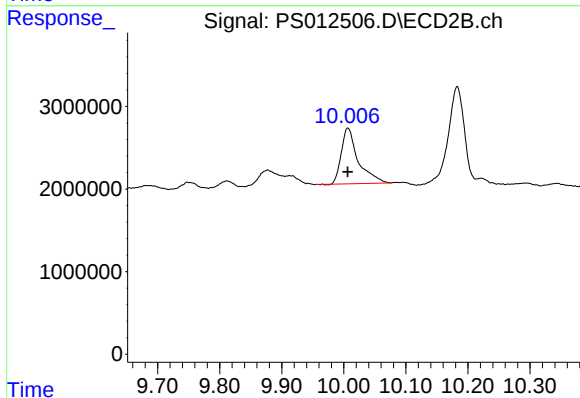
R.T.: 0.000 min
Exp R.T.: 9.169 min
Response: 0
Conc: N.D.



#14 DINOSEB

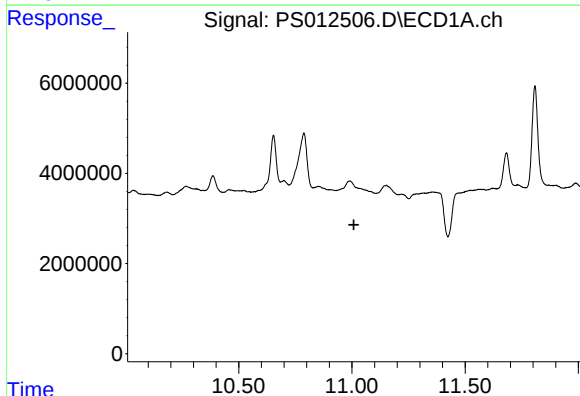
R.T.: 0.000 min
Exp R.T. : 11.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



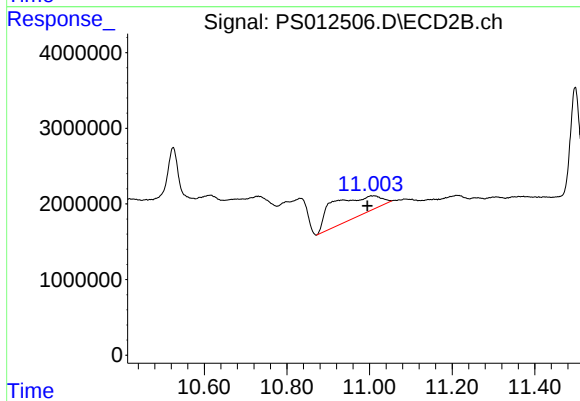
#14 DINOSEB

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 12726400
Conc: 6.64 ng/ml



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 11.009 min
Response: 0
Conc: N.D.



#15 Picloram

R.T.: 11.004 min
Delta R.T.: 0.009 min
Response: 21951575
Conc: 5.57 ng/ml