

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092019\
 Data File : PS006854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2019 16:28
 Operator : SM\AJ
 Sample : K4968-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 23:52:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.495	5.227	590.4E6	304.4E6	646.092	662.003
Target Compounds							
1) T	Dalapon	2.044	1.758	119.4E6	116.0E6	111.738	217.526 #
2) T	3,5-DICHL...	4.932	4.556	14226385	49529229	13.079	86.159 #
3) T	4-Nitroph...	5.347	0.000	17175439	0	45.045	N.D. #
5) T	DICAMBA	5.661	0.000	12799714	0	3.961	N.D. #
6) T	MCPD	5.797	0.000	20440364	0	9.608	N.D. #
7) T	MCPA	5.972	5.604	9257300	18727045	2.976	10.174 #
9) T	2,4-D	6.559	6.148	72364728	12345785	88.302	24.204 #
10) T	Pentachlo...	6.755	6.534	47842955	27273674	4.014	4.335
11) T	2,4,5-TP ...	7.251	6.889	10686441	11281764	2.352	4.710 #
13) T	2,4-DB	8.104	7.738	54673562	17413023	94.263	61.204 #
15) T	Picloram	8.998	9.000	7767723	11623931	1.158	3.194 #
16) T	DCPA	9.464	9.000	135.3E6	11623931	23.186	3.658 #

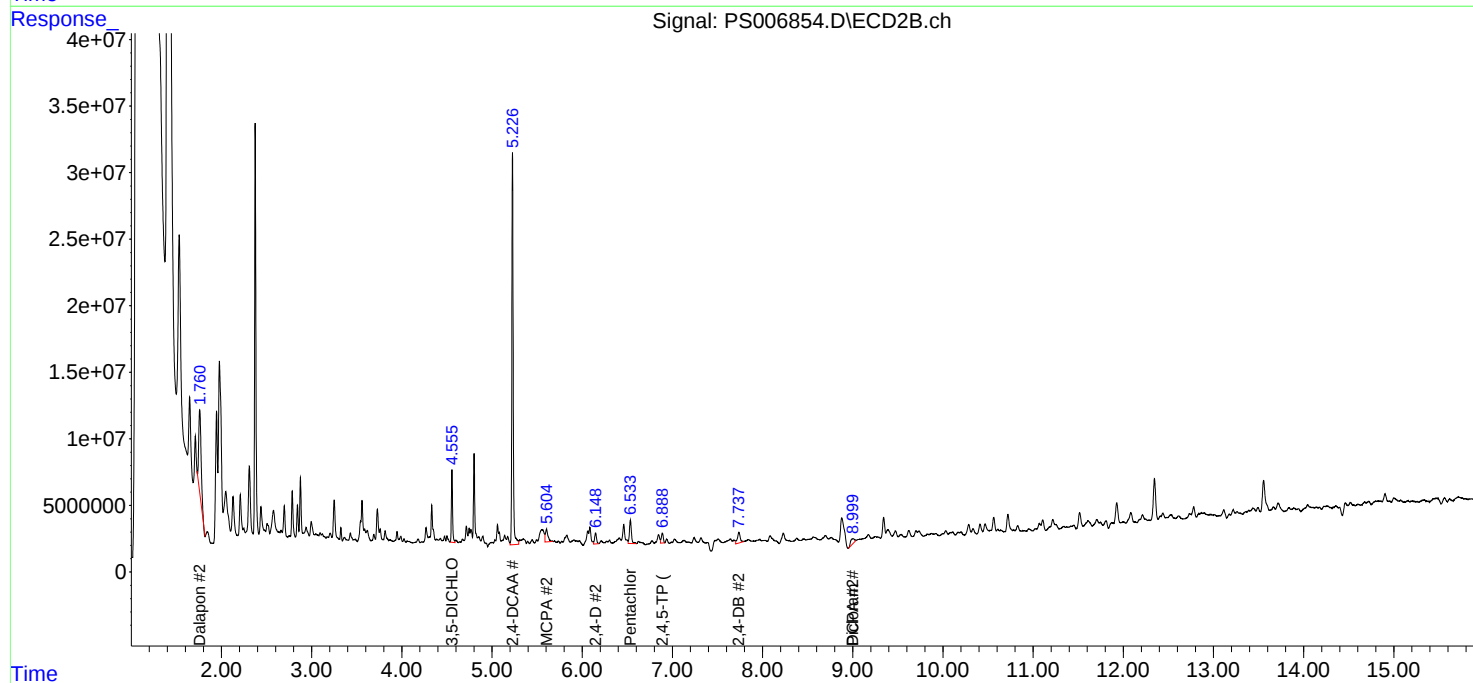
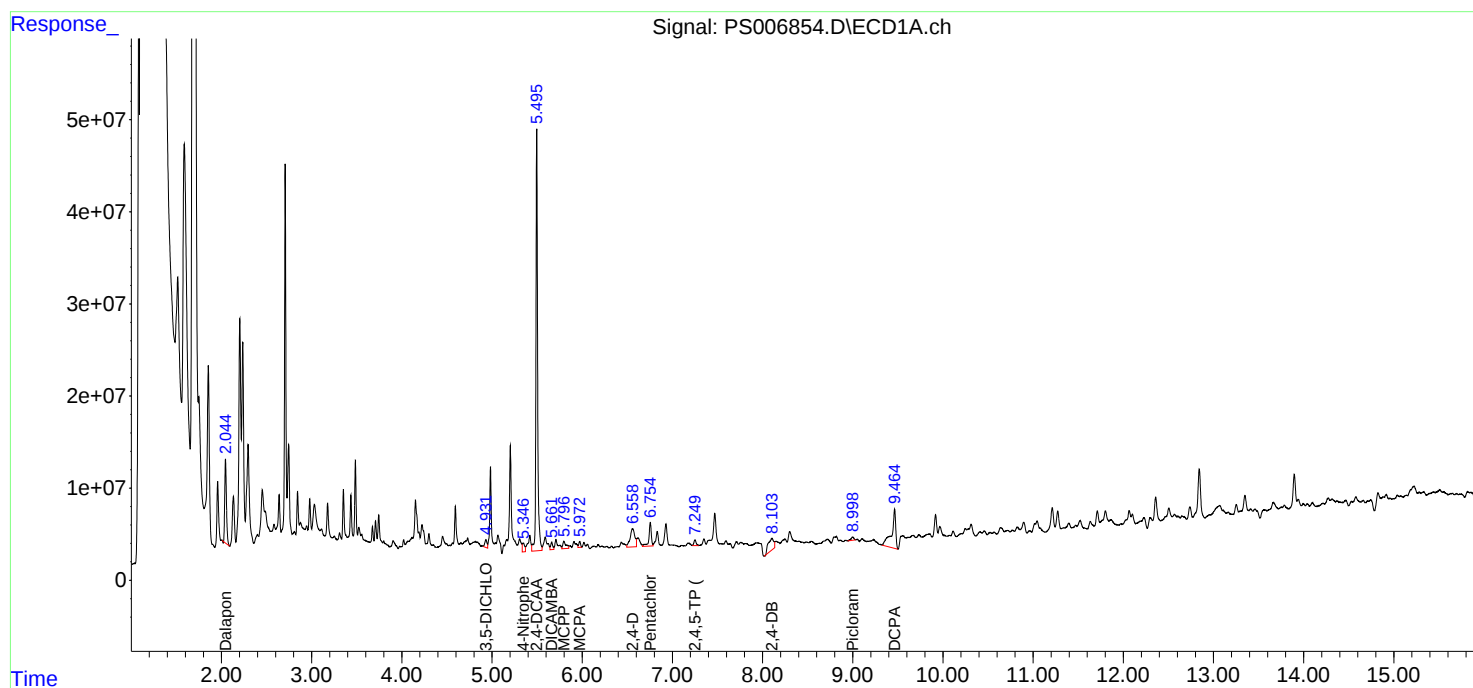
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

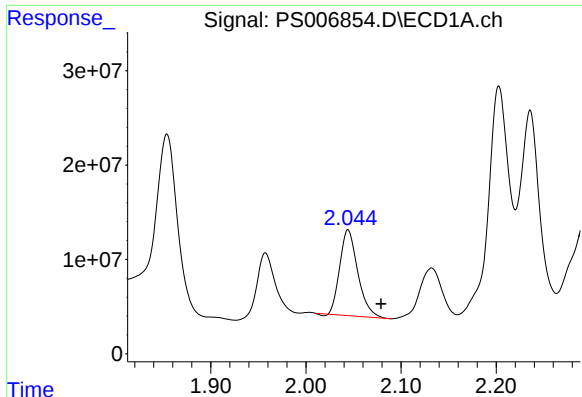
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092019\
Data File : PS006854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2019 16:28
Operator : SM\AJ
Sample : K4968-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:52:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
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

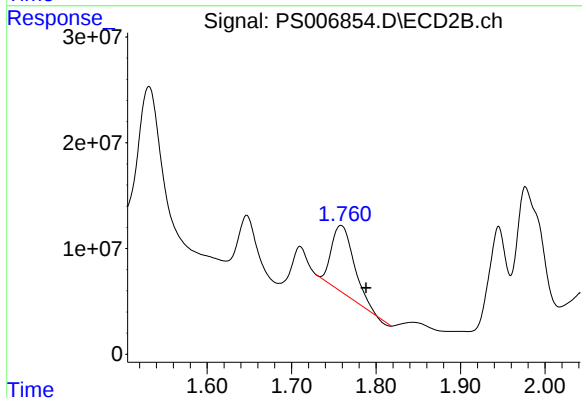




#1 Dalapon

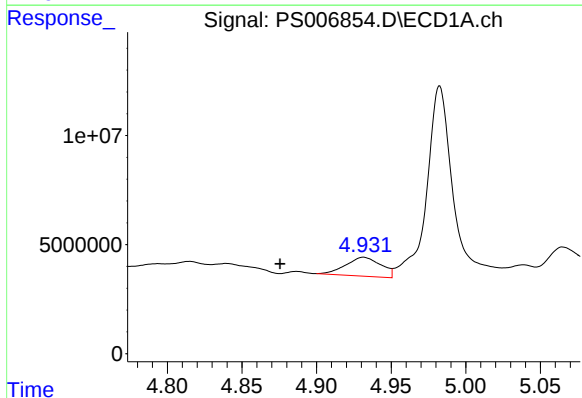
R.T.: 2.044 min
Delta R.T.: -0.035 min
Response: 119381574
Conc: 111.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



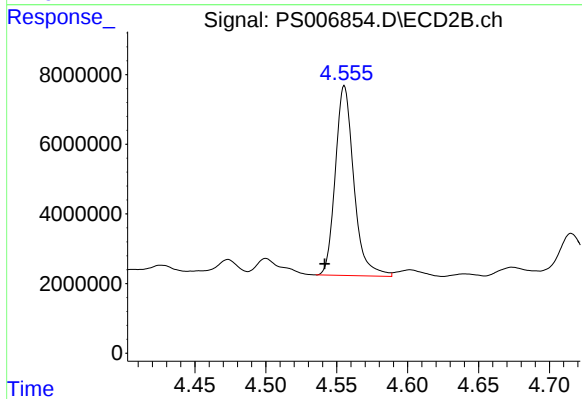
#1 Dalapon

R.T.: 1.758 min
Delta R.T.: -0.030 min
Response: 115956215
Conc: 217.53 ng/ml



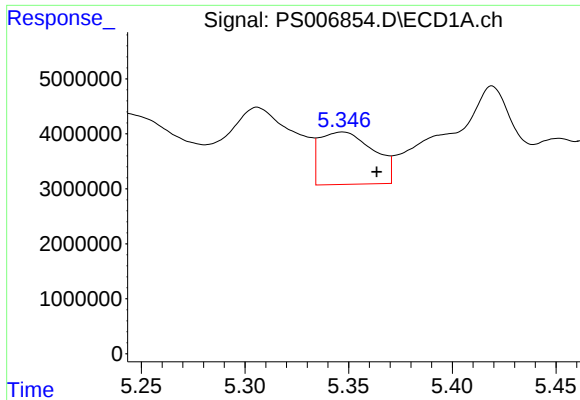
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.932 min
Delta R.T.: 0.056 min
Response: 14226385
Conc: 13.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

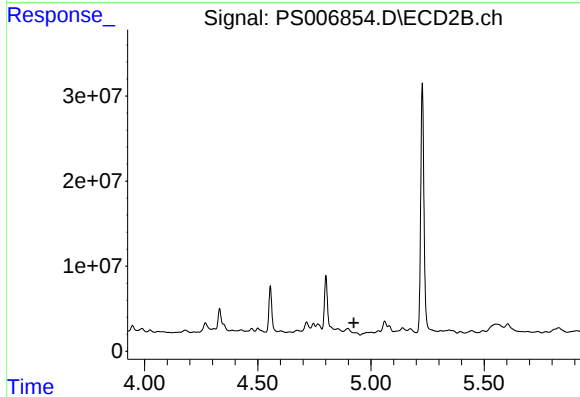
R.T.: 4.556 min
Delta R.T.: 0.014 min
Response: 49529229
Conc: 86.16 ng/ml



#3 4-Nitrophenol

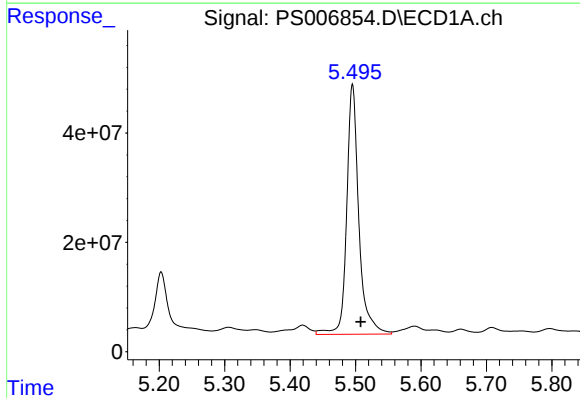
R.T.: 5.347 min
Delta R.T.: -0.017 min
Response: 17175439
Conc: 45.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



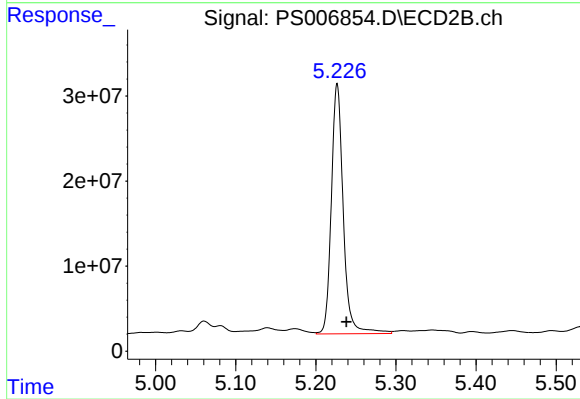
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



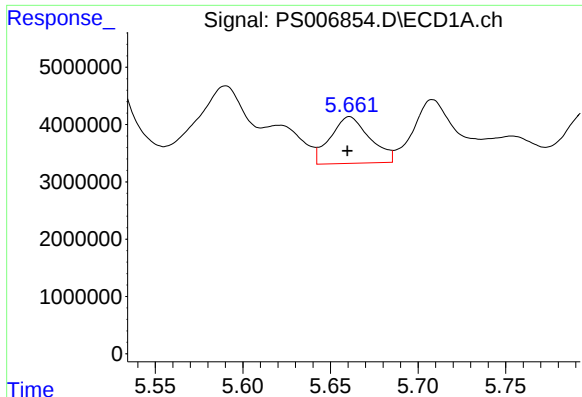
#4 2,4-DCAA

R.T.: 5.495 min
Delta R.T.: -0.012 min
Response: 590407470
Conc: 646.09 ng/ml



#4 2,4-DCAA

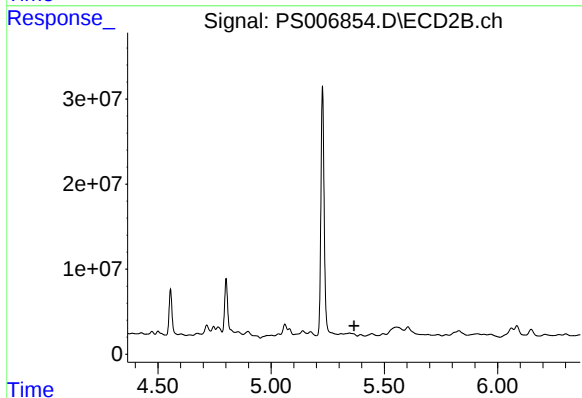
R.T.: 5.227 min
Delta R.T.: -0.011 min
Response: 304416267
Conc: 662.00 ng/ml



#5 DICAMBA

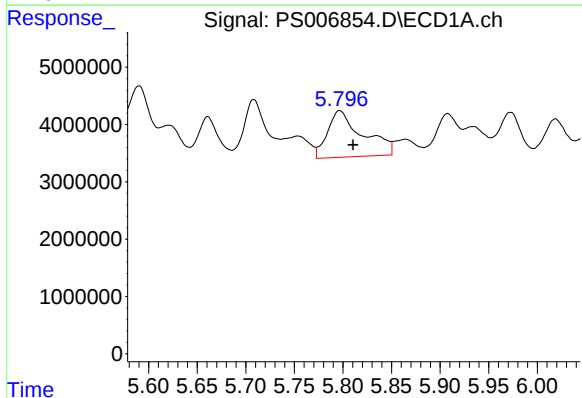
R.T.: 5.661 min
Delta R.T.: 0.001 min
Response: 12799714
Conc: 3.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



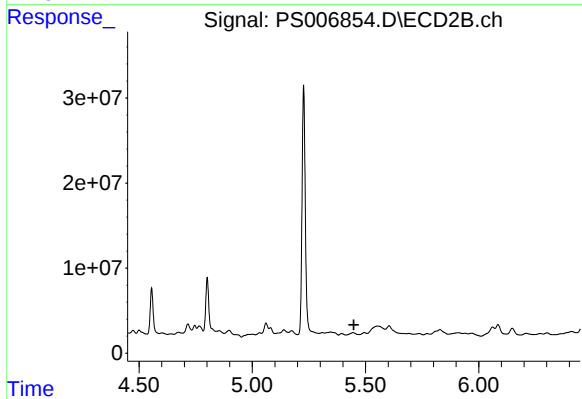
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



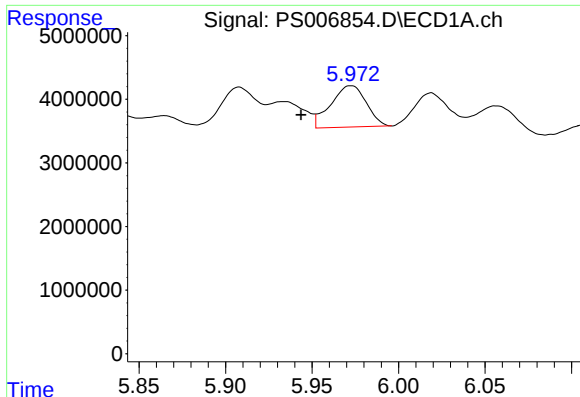
#6 MCP

R.T.: 5.797 min
Delta R.T.: -0.014 min
Response: 20440364
Conc: 9.61 ug/ml



#6 MCP

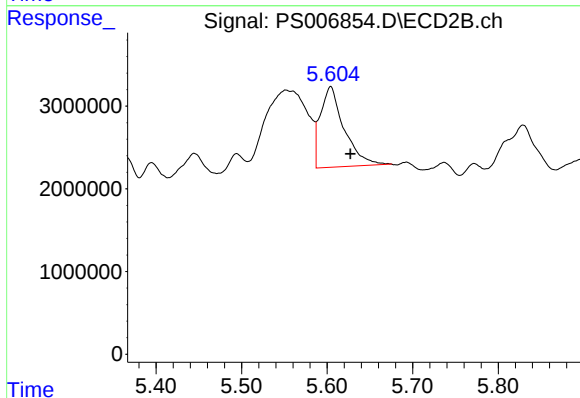
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#7 MCPA

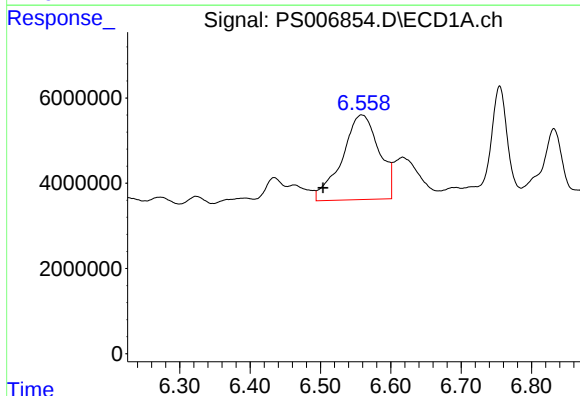
R.T.: 5.972 min
Delta R.T.: 0.029 min
Response: 9257300
Conc: 2.98 ug/ml

Instrument :
ECD_S
ClientSampleId :



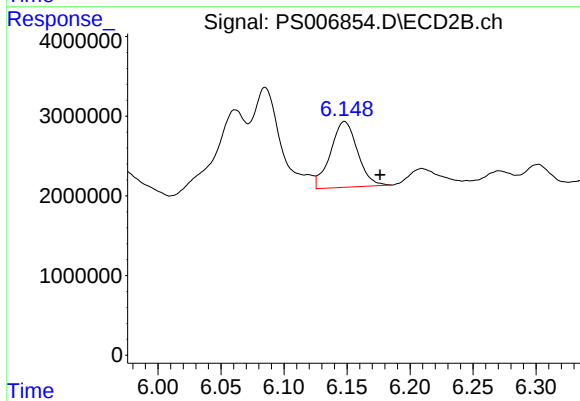
#7 MCPA

R.T.: 5.604 min
Delta R.T.: -0.023 min
Response: 18727045
Conc: 10.17 ug/ml



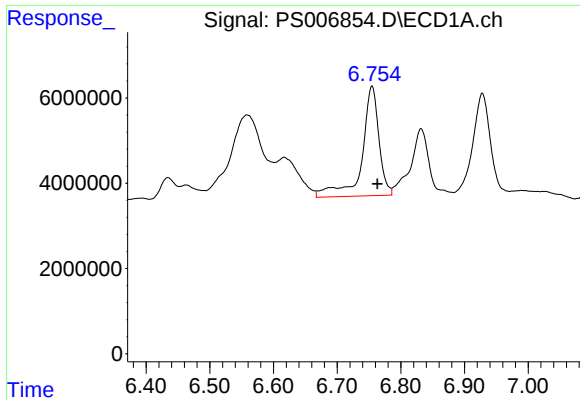
#9 2,4-D

R.T.: 6.559 min
Delta R.T.: 0.055 min
Response: 72364728
Conc: 88.30 ng/ml



#9 2,4-D

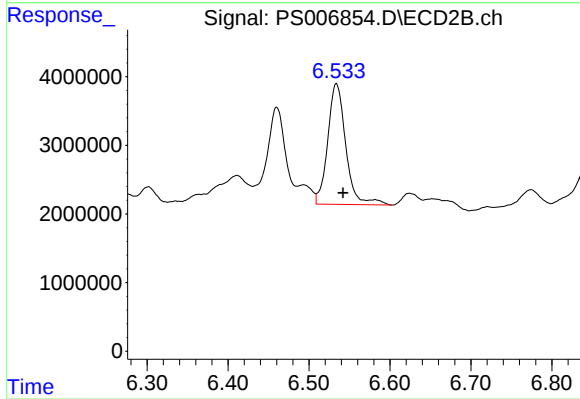
R.T.: 6.148 min
Delta R.T.: -0.028 min
Response: 12345785
Conc: 24.20 ng/ml



#10 Pentachlorophenol

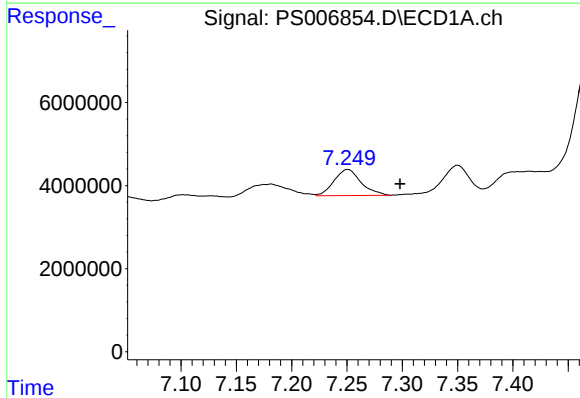
R.T.: 6.755 min
Delta R.T.: -0.009 min
Response: 47842955
Conc: 4.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



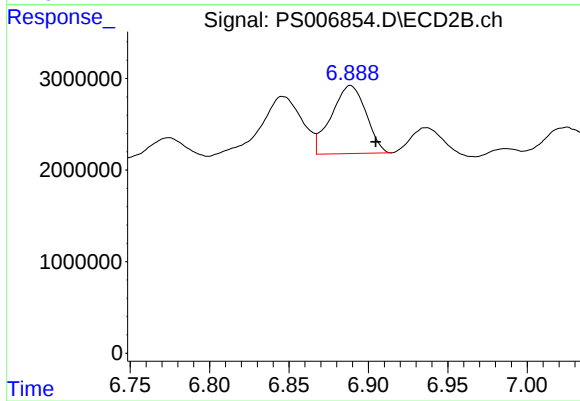
#10 Pentachlorophenol

R.T.: 6.534 min
Delta R.T.: -0.008 min
Response: 27273674
Conc: 4.34 ng/ml



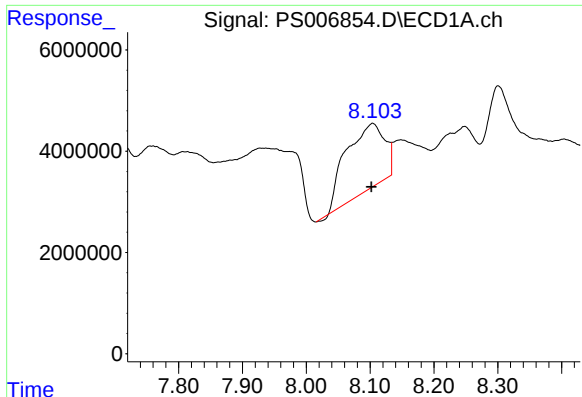
#11 2,4,5-TP (SILVEX)

R.T.: 7.251 min
Delta R.T.: -0.047 min
Response: 10686441
Conc: 2.35 ng/ml



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

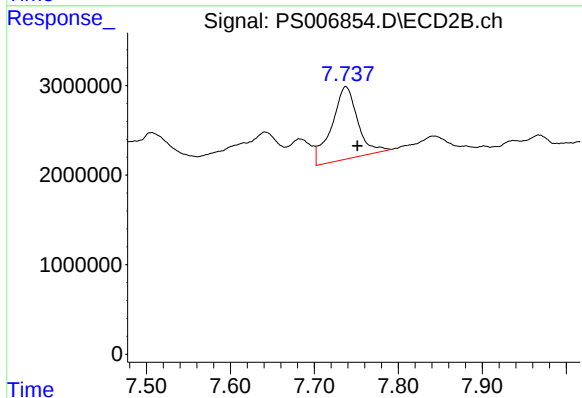
R.T.: 6.889 min
Delta R.T.: -0.016 min
Response: 11281764
Conc: 4.71 ng/ml



#13 2,4-DB

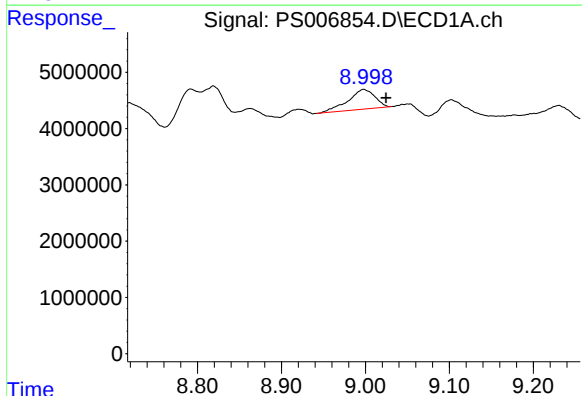
R.T.: 8.104 min
Delta R.T.: 0.002 min
Response: 54673562
Conc: 94.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



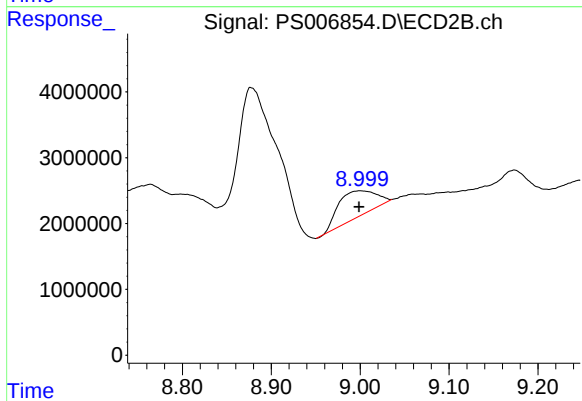
#13 2,4-DB

R.T.: 7.738 min
Delta R.T.: -0.014 min
Response: 17413023
Conc: 61.20 ng/ml



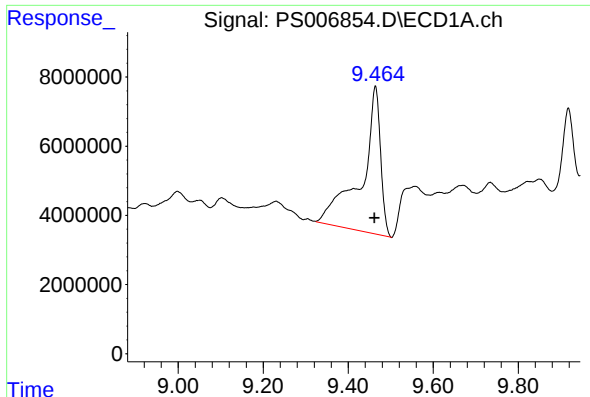
#15 Picloram

R.T.: 8.998 min
Delta R.T.: -0.026 min
Response: 7767723
Conc: 1.16 ng/ml



#15 Picloram

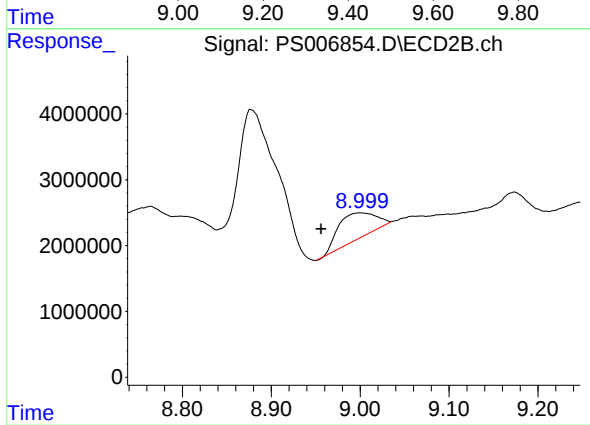
R.T.: 9.000 min
Delta R.T.: 0.002 min
Response: 11623931
Conc: 3.19 ng/ml



#16 DCPA

R.T.: 9.464 min
Delta R.T.: 0.002 min
Response: 135301733
Conc: 23.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 9.000 min
Delta R.T.: 0.045 min
Response: 11623931
Conc: 3.66 ng/ml