

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092019\
 Data File : PS006853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2019 16:06
 Operator : SM\AJ
 Sample : K4967-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 23:52:01 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	5.482	5.214	498.3E6	274.9E6	545.280	597.903
Target Compounds							
1) T	Dalapon	2.118	1.744	50589950	34176636	47.351	64.113 #
2) T	3,5-DICHL...	4.920	4.543	9982380	49312009	9.177	85.781 #
3) T	4-Nitroph...	5.337	4.885	13151600	15496239	34.492	64.105 #
5) T	DICAMBA	5.695	5.433	15594838	5971703	4.827	3.548 #
6) T	MCP	5.783	5.433	6953357	5971703	3.268	5.141 #
7) T	MCPA	5.960	5.591	9682692	19879724	3.112	10.801 #
9) T	2,4-D	6.548	6.136	76517945	11144954	93.370	21.850 #
10) T	Pentachlo...	6.742	6.521	39838650	25732335	3.343	4.090
11) T	2,4,5-TP ...	7.340	0.000	8203485	0	1.806	N.D. #
12) T	2,4,5-T	0.000	7.302	0	28745480	N.D.	13.299
13) T	2,4-DB	8.089	0.000	37635008	0	64.887	N.D. #
14) T	DINOSEB	0.000	8.066	0	29242461	N.D.	16.974
15) T	Picloram	8.987	9.003	12451955	16081614	1.857	4.418 #
16) T	DCPA	9.451	9.003	44701633	16081614	7.660	5.061 #

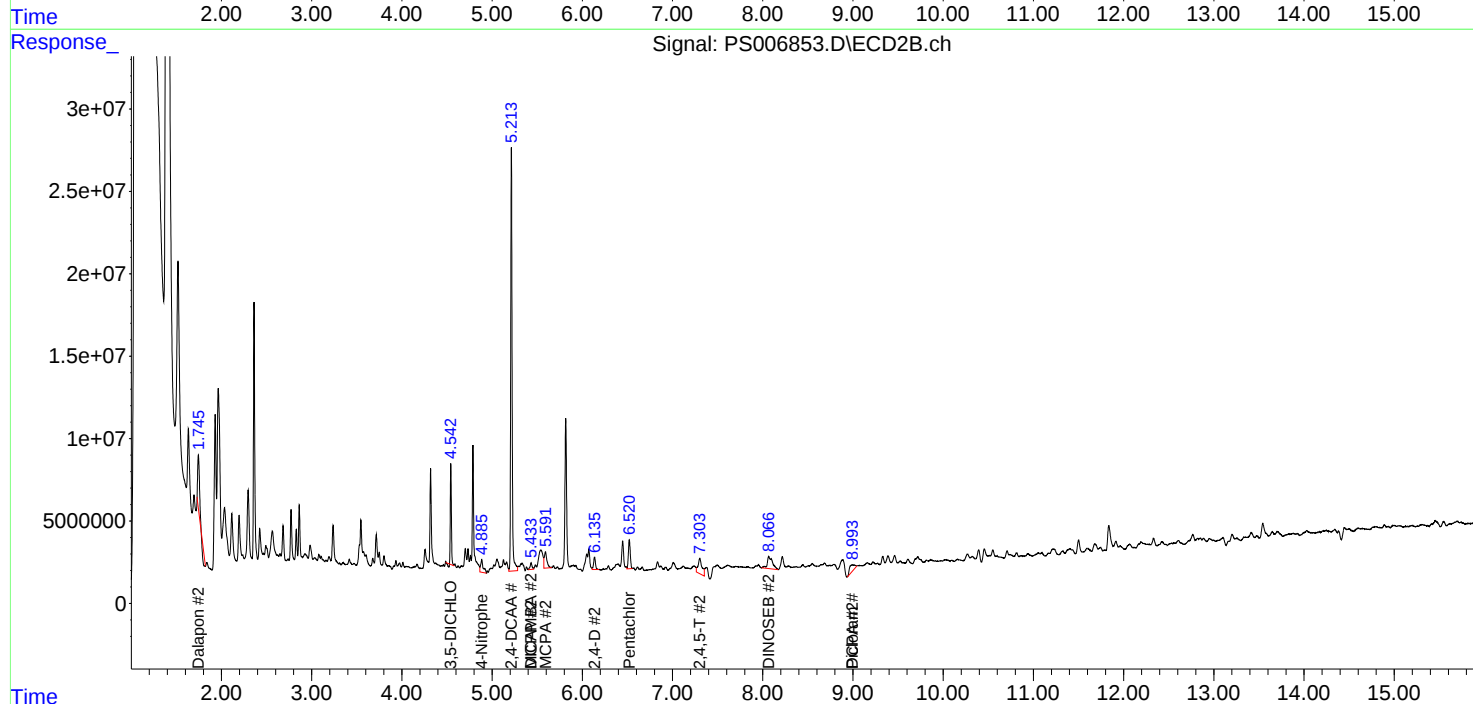
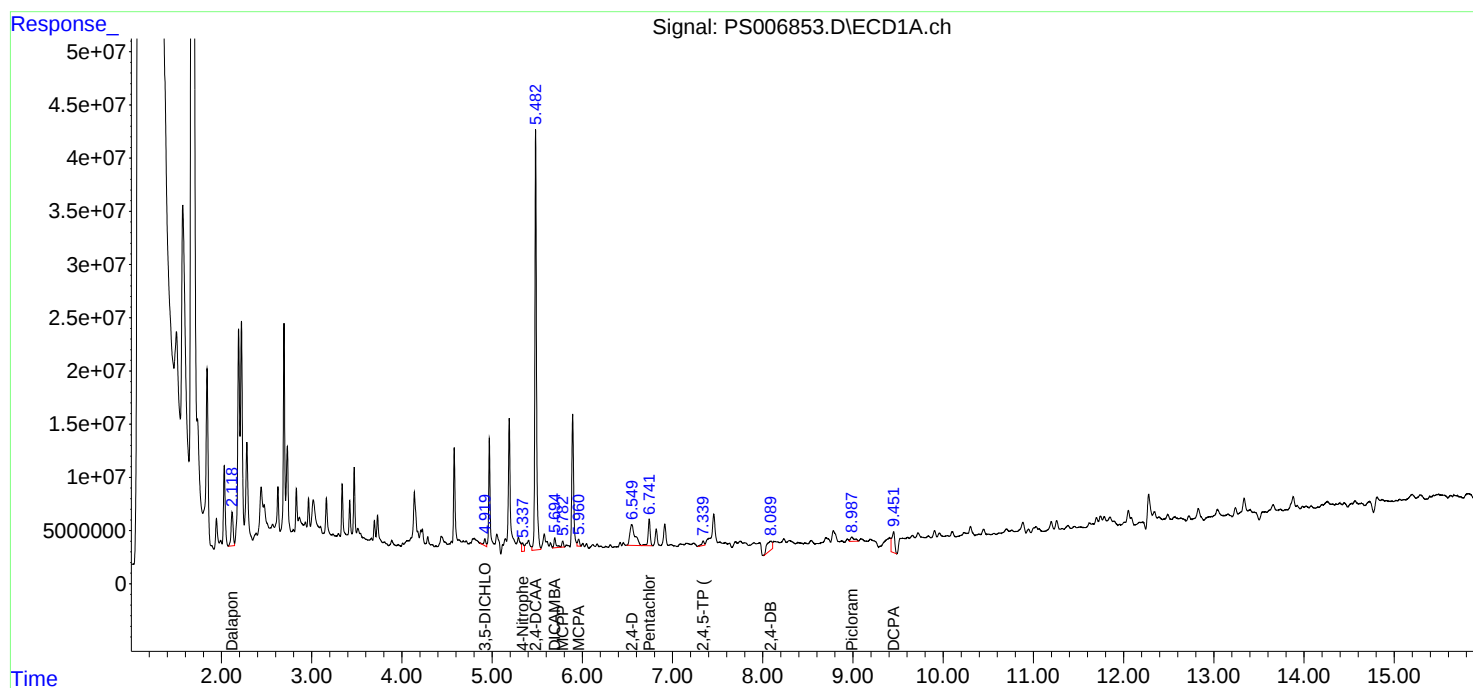
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

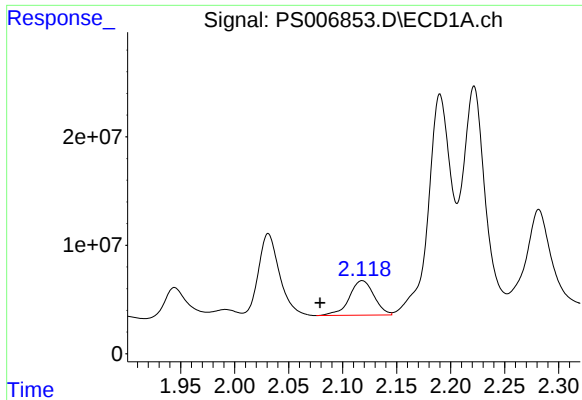
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092019\
Data File : PS006853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2019 16:06
Operator : SM\AJ
Sample : K4967-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:52:01 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

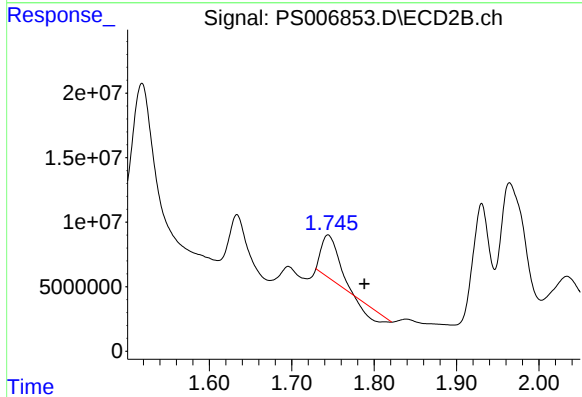




#1 Dalapon

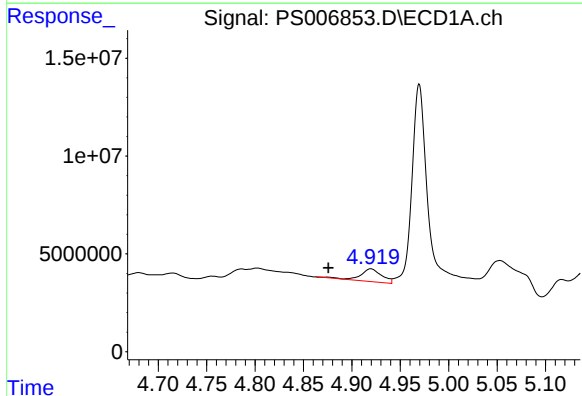
R.T.: 2.118 min
Delta R.T.: 0.039 min
Response: 50589950
Conc: 47.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



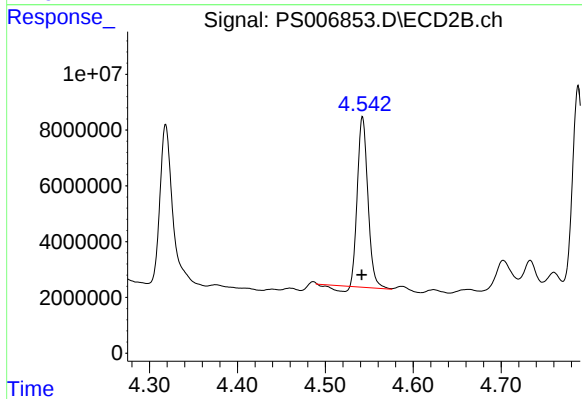
#1 Dalapon

R.T.: 1.744 min
Delta R.T.: -0.044 min
Response: 34176636
Conc: 64.11 ng/ml



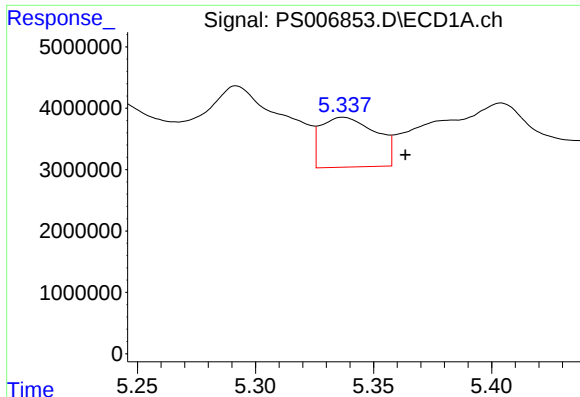
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: 0.044 min
Response: 9982380
Conc: 9.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

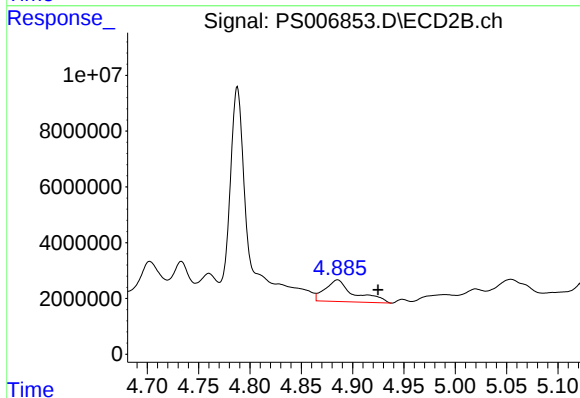
R.T.: 4.543 min
Delta R.T.: 0.001 min
Response: 49312009
Conc: 85.78 ng/ml



#3 4-Nitrophenol

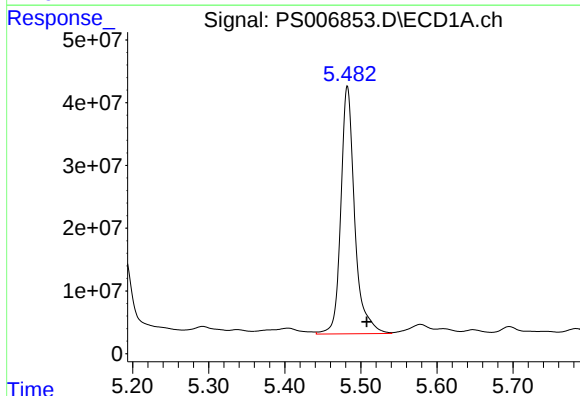
R.T.: 5.337 min
Delta R.T.: -0.026 min
Response: 13151600
Conc: 34.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



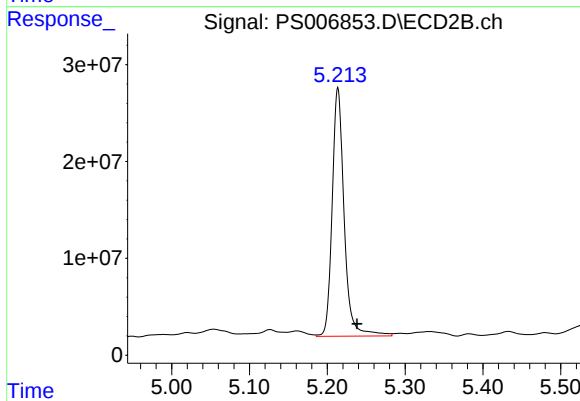
#3 4-Nitrophenol

R.T.: 4.885 min
Delta R.T.: -0.040 min
Response: 15496239
Conc: 64.11 ng/ml



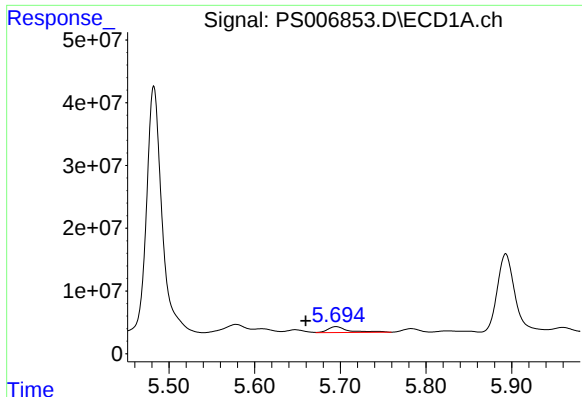
#4 2,4-DCAA

R.T.: 5.482 min
Delta R.T.: -0.025 min
Response: 498284790
Conc: 545.28 ng/ml



#4 2,4-DCAA

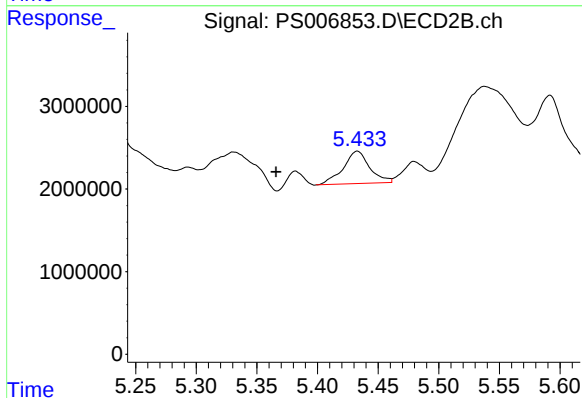
R.T.: 5.214 min
Delta R.T.: -0.024 min
Response: 274940821
Conc: 597.90 ng/ml



#5 DICAMBA

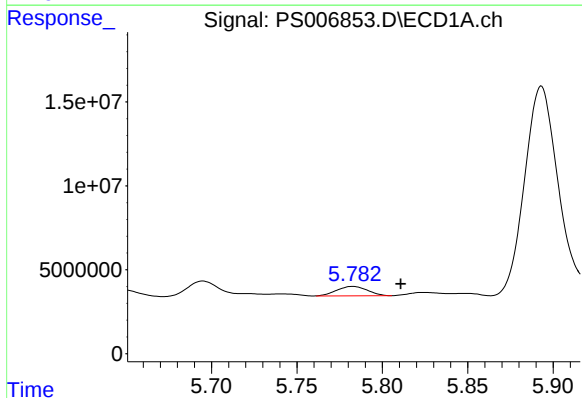
R.T.: 5.695 min
Delta R.T.: 0.035 min
Response: 15594838
Conc: 4.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



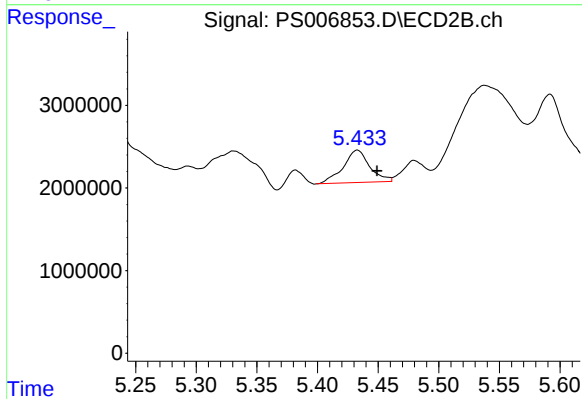
#5 DICAMBA

R.T.: 5.433 min
Delta R.T.: 0.067 min
Response: 5971703
Conc: 3.55 ng/ml



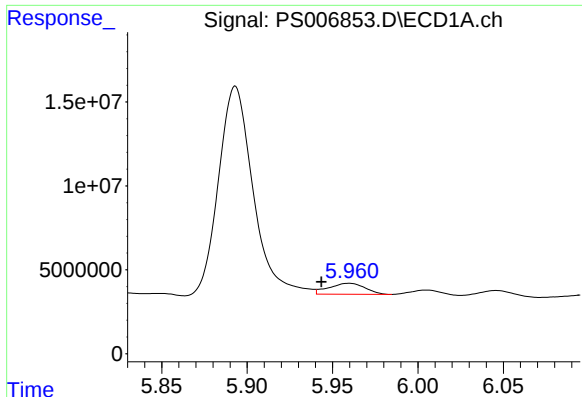
#6 MCP

R.T.: 5.783 min
Delta R.T.: -0.028 min
Response: 6953357
Conc: 3.27 ug/ml



#6 MCP

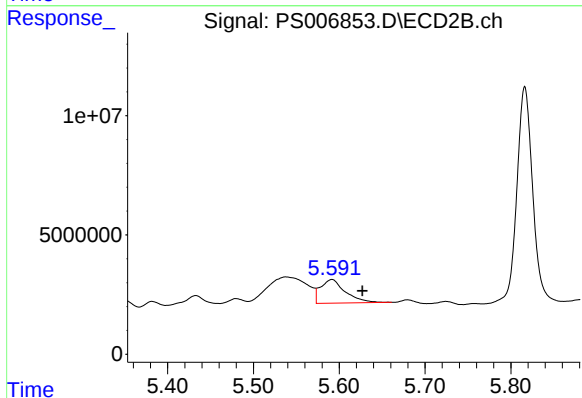
R.T.: 5.433 min
Delta R.T.: -0.016 min
Response: 5971703
Conc: 5.14 ug/ml



#7 MCPA

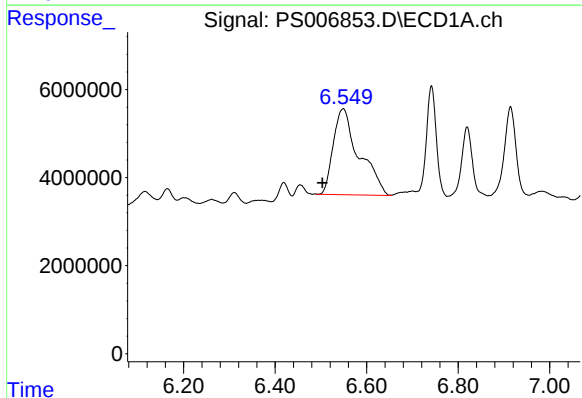
R.T.: 5.960 min
Delta R.T.: 0.016 min
Response: 9682692
Conc: 3.11 ug/ml

Instrument :
ECD_S
ClientSampleId :



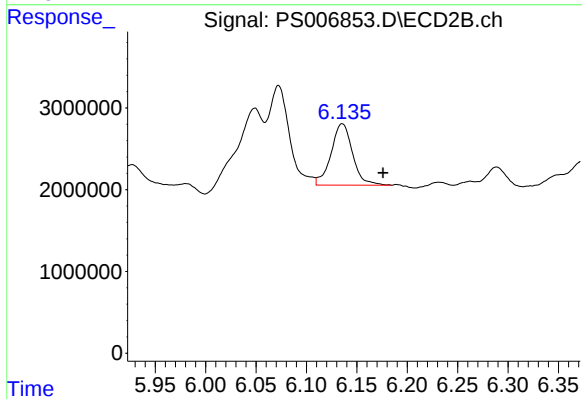
#7 MCPA

R.T.: 5.591 min
Delta R.T.: -0.036 min
Response: 19879724
Conc: 10.80 ug/ml



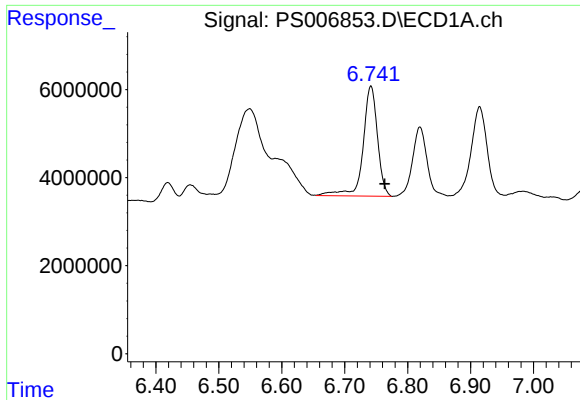
#9 2,4-D

R.T.: 6.548 min
Delta R.T.: 0.045 min
Response: 76517945
Conc: 93.37 ng/ml



#9 2,4-D

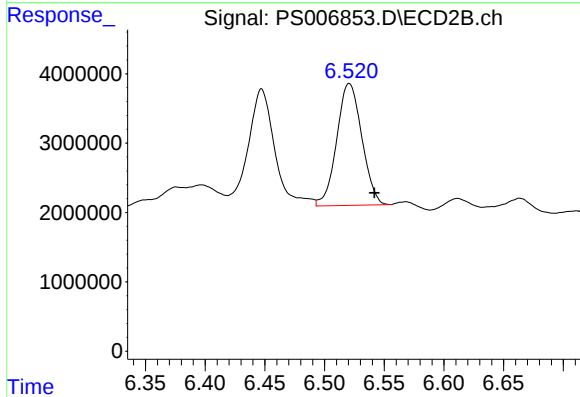
R.T.: 6.136 min
Delta R.T.: -0.041 min
Response: 11144954
Conc: 21.85 ng/ml



#10 Pentachlorophenol

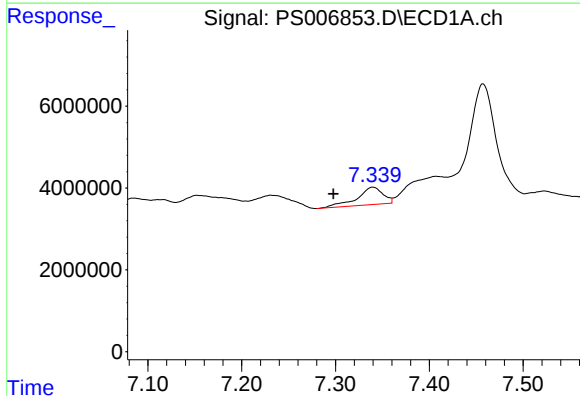
R.T.: 6.742 min
Delta R.T.: -0.022 min
Response: 39838650
Conc: 3.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



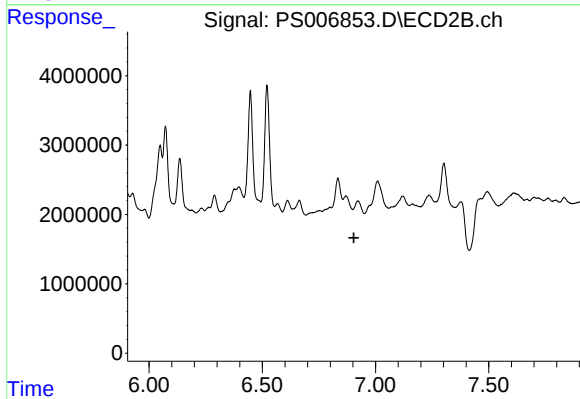
#10 Pentachlorophenol

R.T.: 6.521 min
Delta R.T.: -0.021 min
Response: 25732335
Conc: 4.09 ng/ml



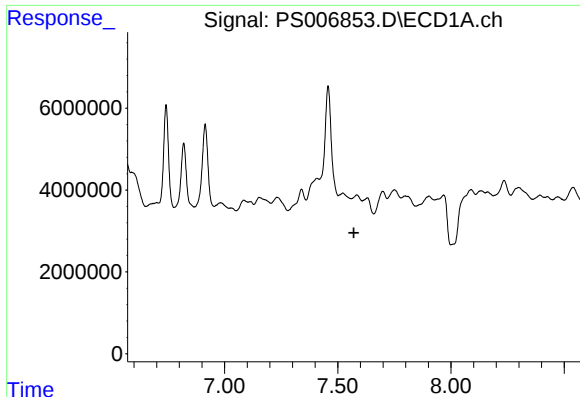
#11 2,4,5-TP (SILVEX)

R.T.: 7.340 min
Delta R.T.: 0.042 min
Response: 8203485
Conc: 1.81 ng/ml



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

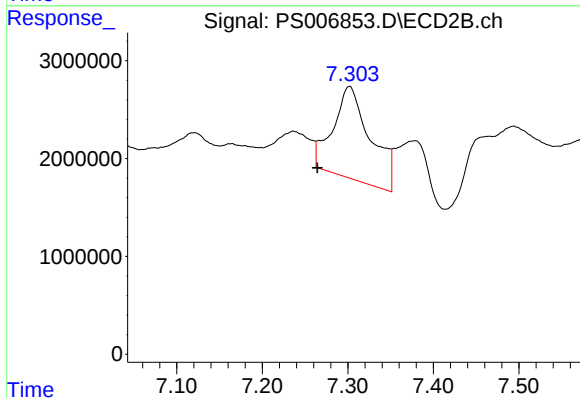
R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.



#12 2,4,5-T

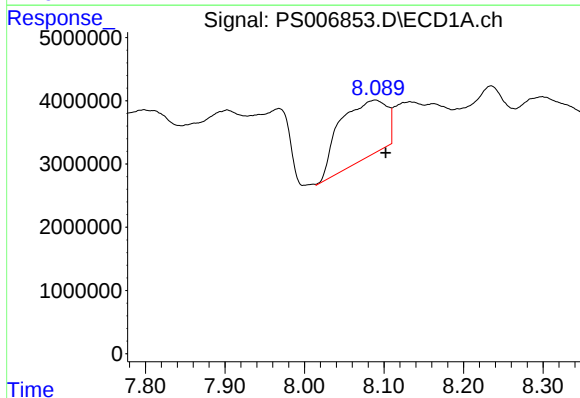
R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



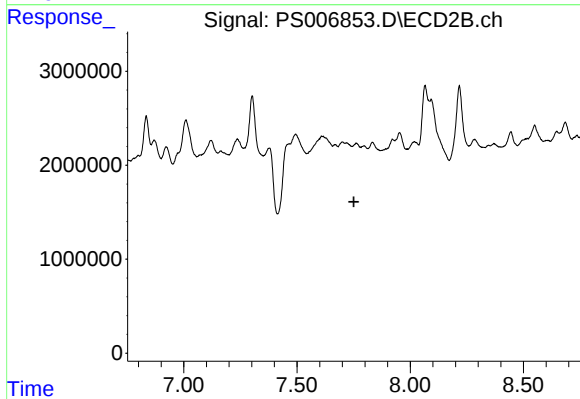
#12 2,4,5-T

R.T.: 7.302 min
Delta R.T.: 0.037 min
Response: 28745480
Conc: 13.30 ng/ml



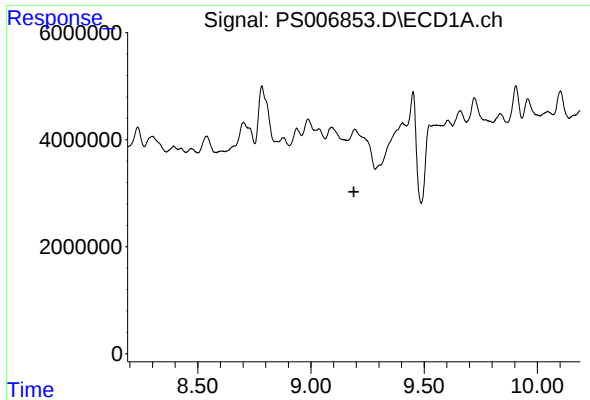
#13 2,4-DB

R.T.: 8.089 min
Delta R.T.: -0.014 min
Response: 37635008
Conc: 64.89 ng/ml



#13 2,4-DB

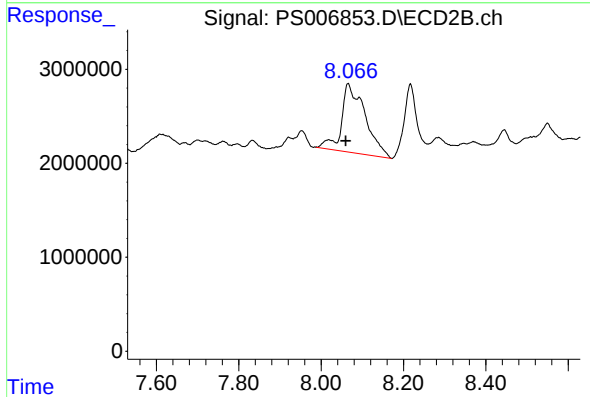
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



#14 DINOSEB

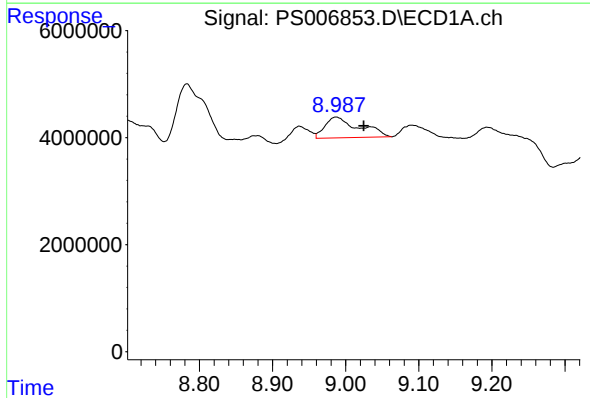
R.T.: 0.000 min
Exp R.T.: 9.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



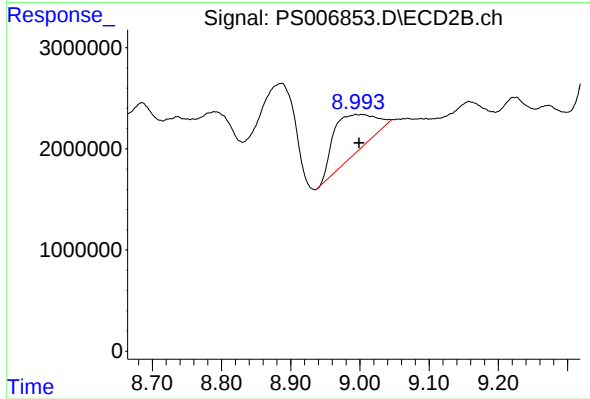
#14 DINOSEB

R.T.: 8.066 min
Delta R.T.: 0.005 min
Response: 29242461
Conc: 16.97 ng/ml



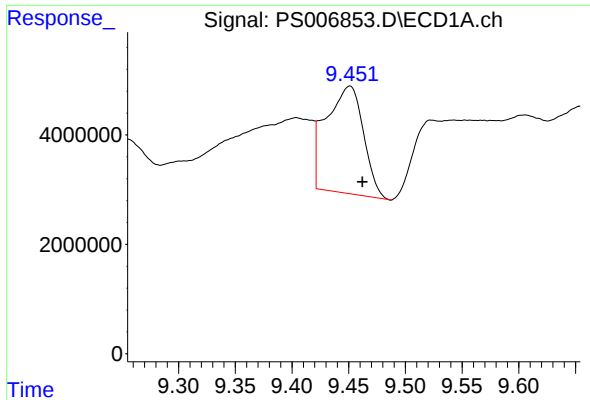
#15 Picloram

R.T.: 8.987 min
Delta R.T.: -0.038 min
Response: 12451955
Conc: 1.86 ng/ml



#15 Picloram

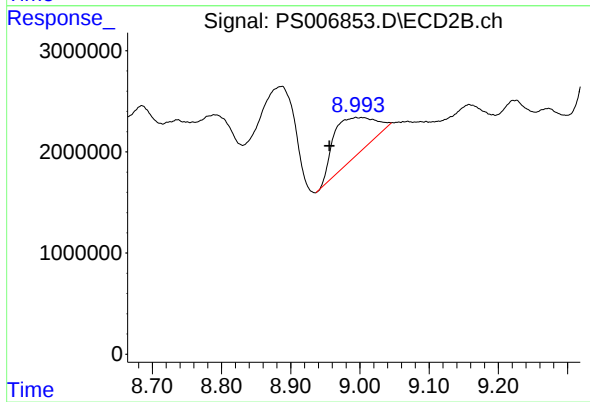
R.T.: 9.003 min
Delta R.T.: 0.004 min
Response: 16081614
Conc: 4.42 ng/ml



#16 DCPA

R.T.: 9.451 min
Delta R.T.: -0.011 min
Response: 44701633
Conc: 7.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 9.003 min
Delta R.T.: 0.047 min
Response: 16081614
Conc: 5.06 ng/ml