

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092019\
 Data File : PS006856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2019 17:12
 Operator : SM\AJ
 Sample : K4972-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 23:53:07 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	5.481	5.213	349.8E6	191.0E6	382.800	415.438
Target Compounds							
1) T	Dalapon	2.119	1.745	66831071	63477639	62.552	119.080 #
2) T	3,5-DICHL...	4.916	4.542	15638268	50640943	14.377	88.092 #
3) T	4-Nitroph...	5.338	4.884	15050593	15214746	39.472	62.941 #
5) T	DICAMBA	5.646	5.430	8218028	8209942	2.543	4.877 #
6) T	MCPD	5.782	5.430	9305035	8209942	4.374	7.068 #
7) T	MCPA	5.958	5.591	13125885	20152484	4.219	10.949 #
8) T	DICHLORPROP	6.308	0.000	10695422	0	13.930	N.D. #
9) T	2,4-D	6.545	6.135	72342807	12793131	88.275	25.081 #
10) T	Pentachlo...	6.740	6.520	46613834	30586115	3.911	4.862
11) T	2,4,5-TP ...	7.340	0.000	13406443	0	2.951	N.D. #
12) T	2,4,5-T	0.000	7.301	0	15503735	N.D.	7.173
13) T	2,4-DB	8.119	7.735	60961282	12857483	105.104	45.192 #
14) T	DINOSEB	0.000	8.064	0	14830100	N.D.	8.608
15) T	Picloram	8.981	9.028	4273521	22008740	<MDL	6.047 #
16) T	DCPA	9.449	0.000	81964635	0	14.046	N.D. #

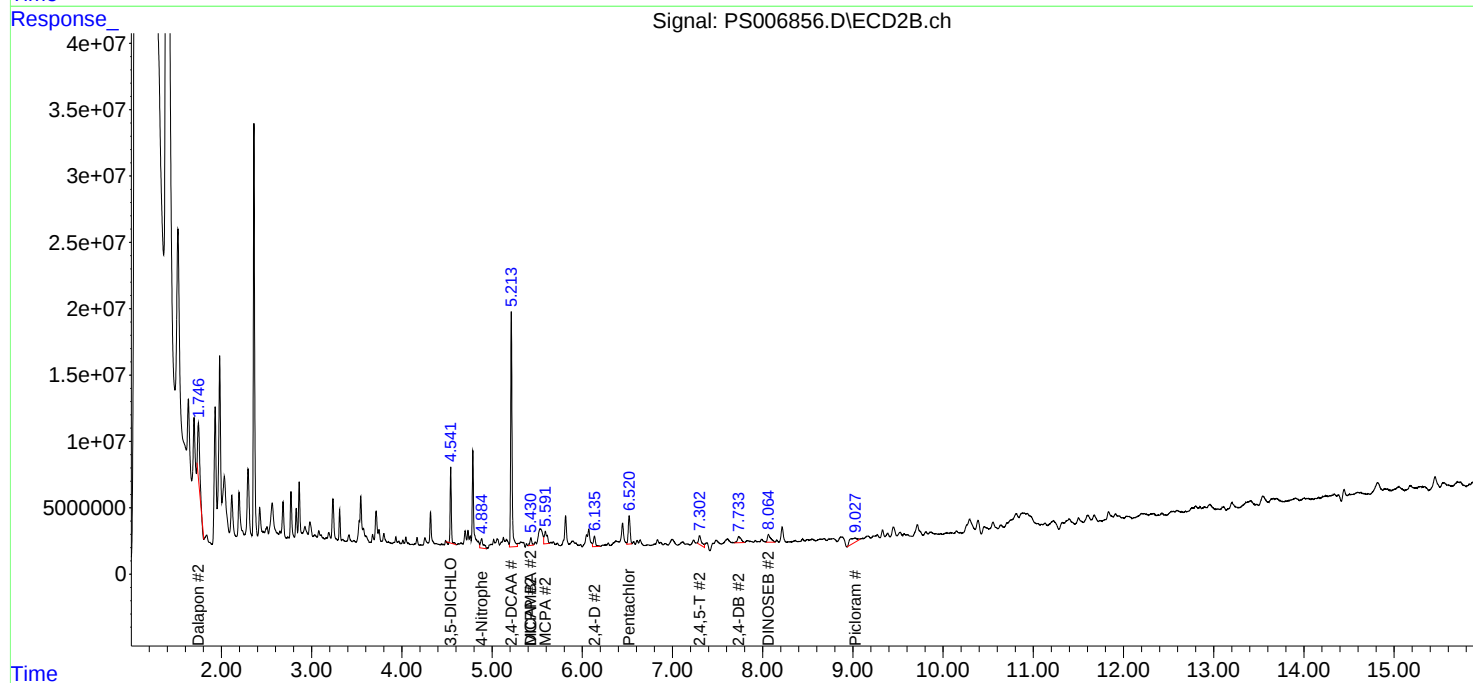
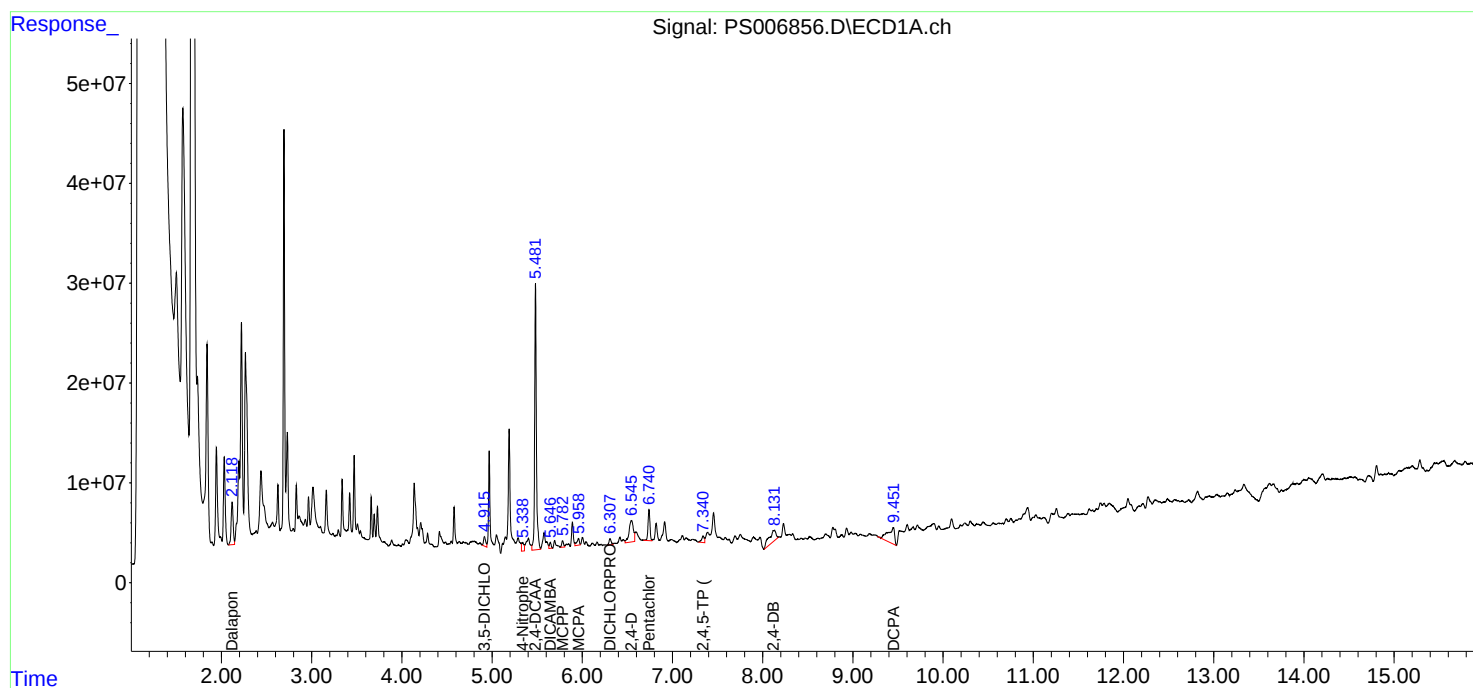
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

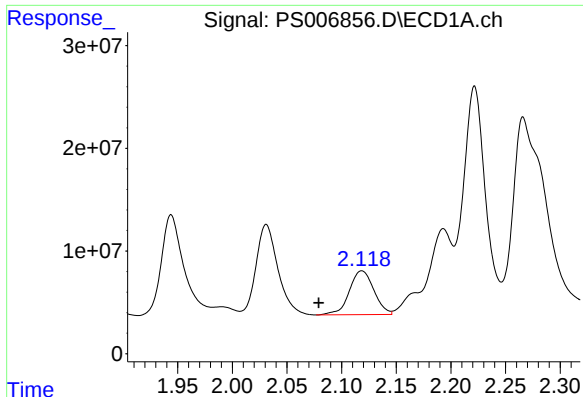
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092019\
Data File : PS006856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2019 17:12
Operator : SM\AJ
Sample : K4972-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:53:07 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

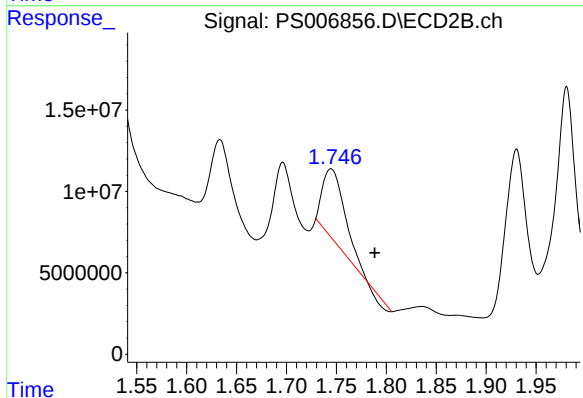




#1 Dalapon

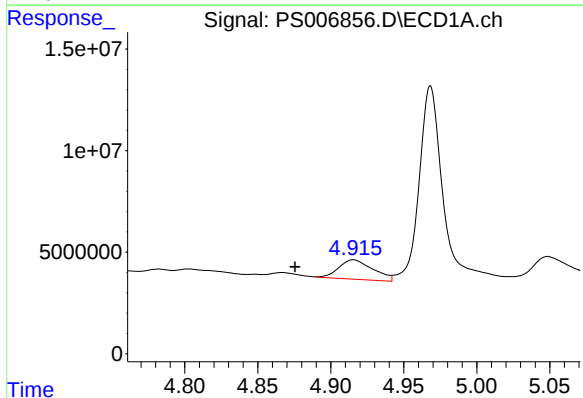
R.T.: 2.119 min
Delta R.T.: 0.040 min
Response: 66831071
Conc: 62.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



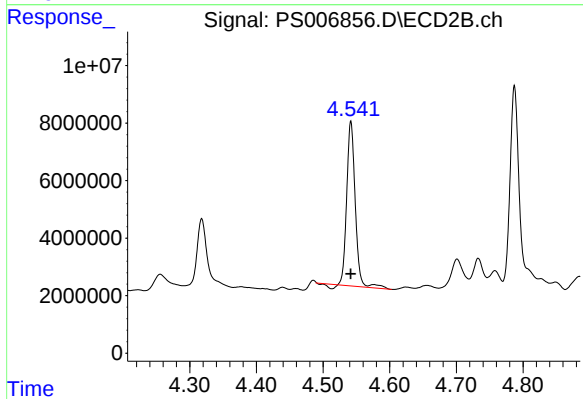
#1 Dalapon

R.T.: 1.745 min
Delta R.T.: -0.044 min
Response: 63477639
Conc: 119.08 ng/ml



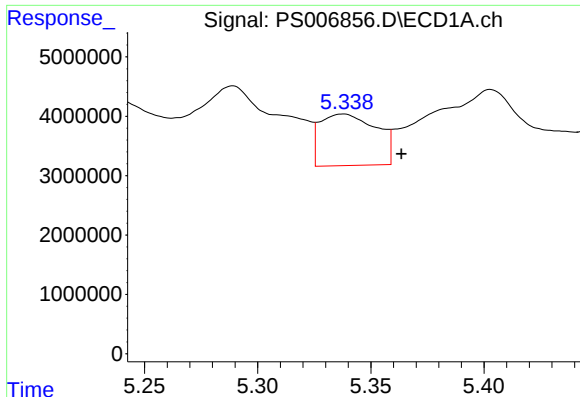
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.916 min
Delta R.T.: 0.040 min
Response: 15638268
Conc: 14.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

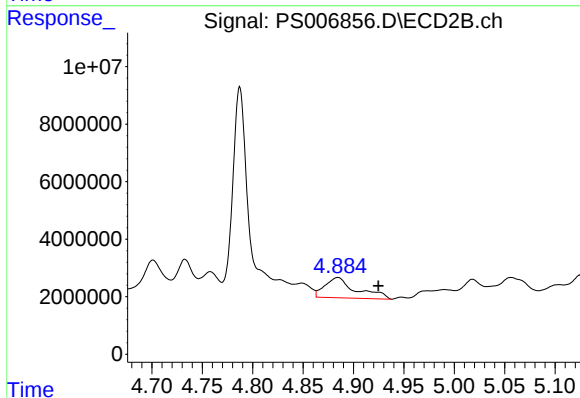
R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 50640943
Conc: 88.09 ng/ml



#3 4-Nitrophenol

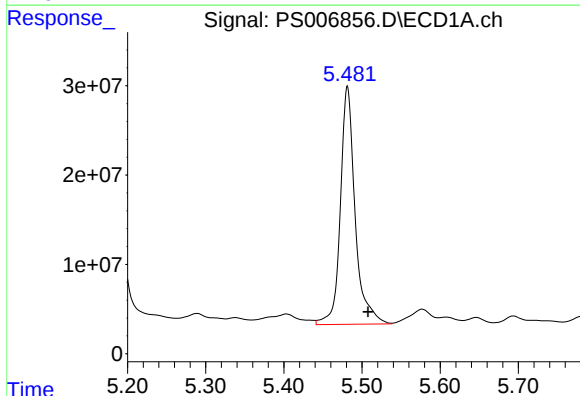
R.T.: 5.338 min
Delta R.T.: -0.026 min
Response: 15050593
Conc: 39.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



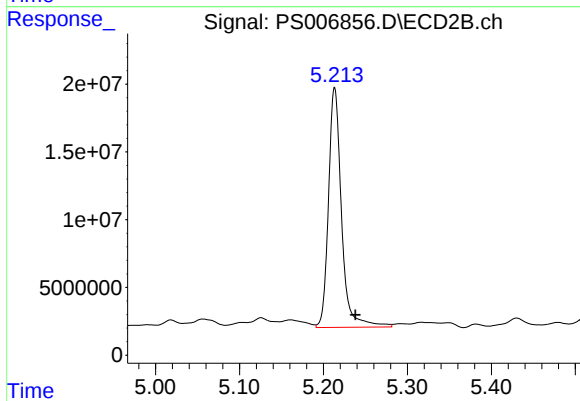
#3 4-Nitrophenol

R.T.: 4.884 min
Delta R.T.: -0.041 min
Response: 15214746
Conc: 62.94 ng/ml



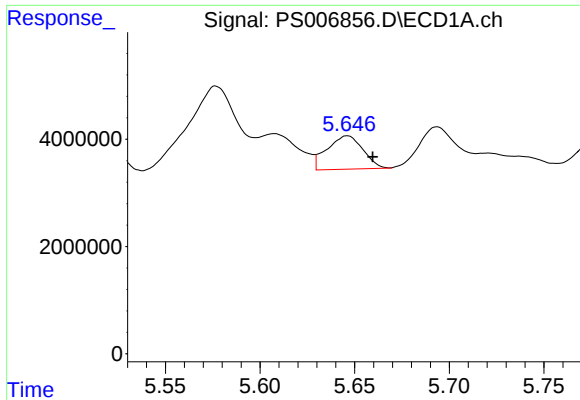
#4 2,4-DCAA

R.T.: 5.481 min
Delta R.T.: -0.026 min
Response: 349807840
Conc: 382.80 ng/ml



#4 2,4-DCAA

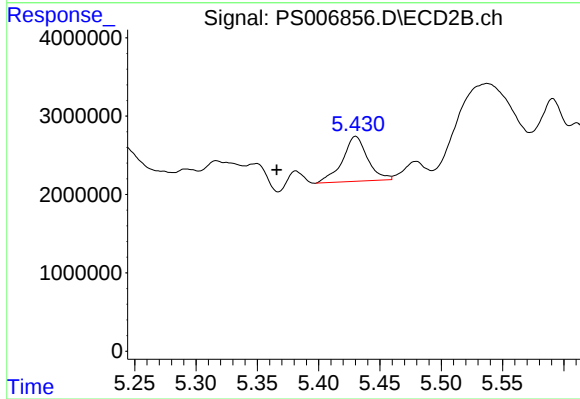
R.T.: 5.213 min
Delta R.T.: -0.025 min
Response: 191035483
Conc: 415.44 ng/ml



#5 DICAMBA

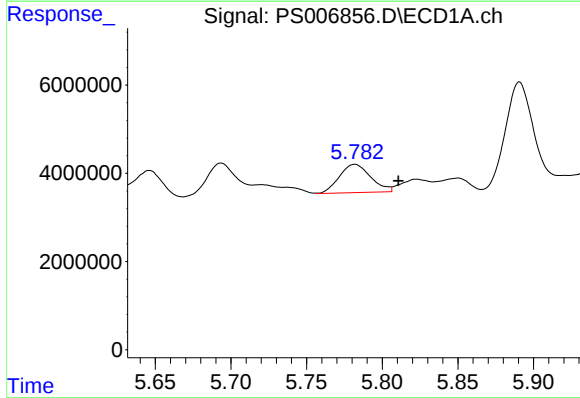
R.T.: 5.646 min
Delta R.T.: -0.014 min
Response: 8218028
Conc: 2.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



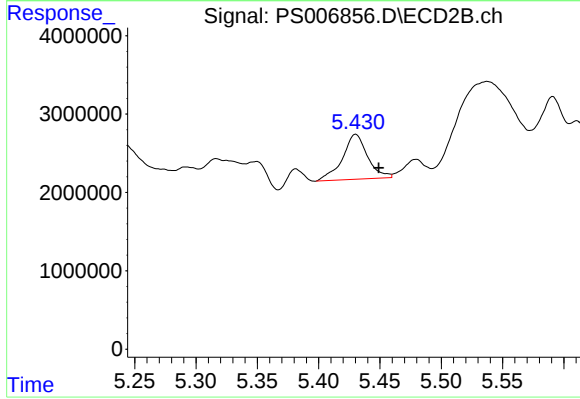
#5 DICAMBA

R.T.: 5.430 min
Delta R.T.: 0.064 min
Response: 8209942
Conc: 4.88 ng/ml



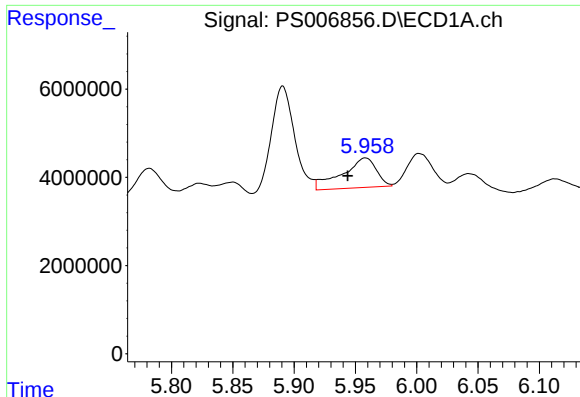
#6 MCP

R.T.: 5.782 min
Delta R.T.: -0.029 min
Response: 9305035
Conc: 4.37 ug/ml



#6 MCP

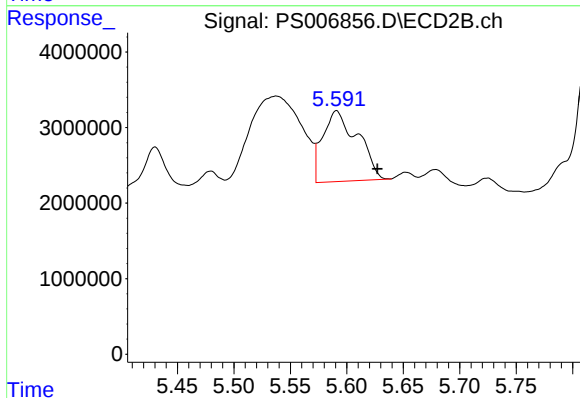
R.T.: 5.430 min
Delta R.T.: -0.019 min
Response: 8209942
Conc: 7.07 ug/ml



#7 MCPA

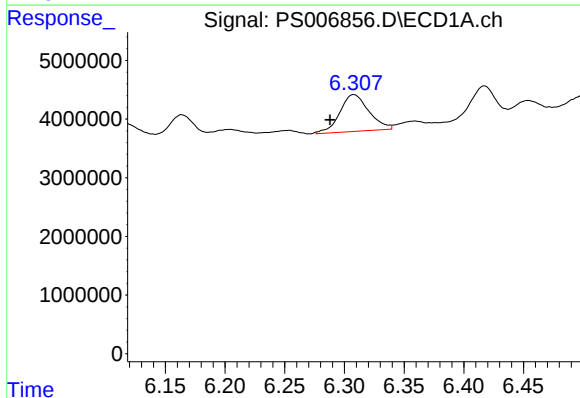
R.T.: 5.958 min
Delta R.T.: 0.014 min
Response: 13125885
Conc: 4.22 ug/ml

Instrument :
ECD_S
ClientSampleId :



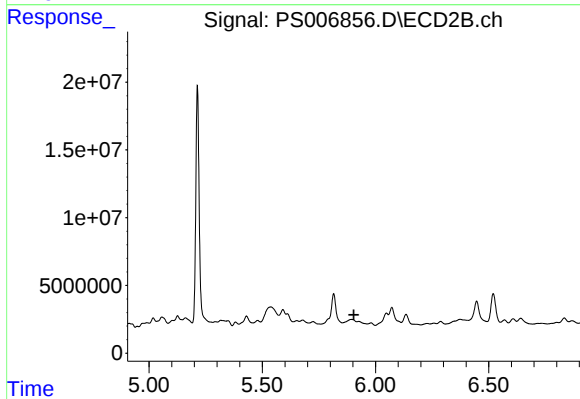
#7 MCPA

R.T.: 5.591 min
Delta R.T.: -0.036 min
Response: 20152484
Conc: 10.95 ug/ml



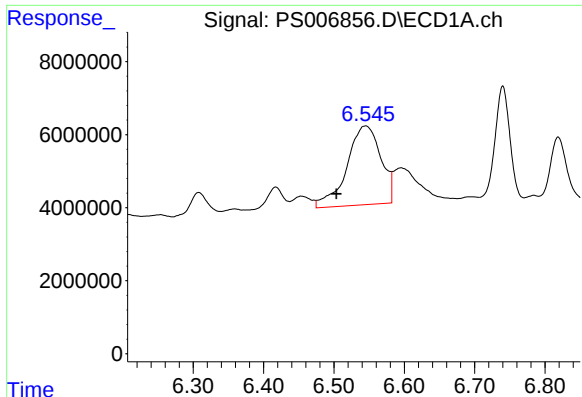
#8 DICHLORPROP

R.T.: 6.308 min
Delta R.T.: 0.020 min
Response: 10695422
Conc: 13.93 ng/ml



#8 DICHLORPROP

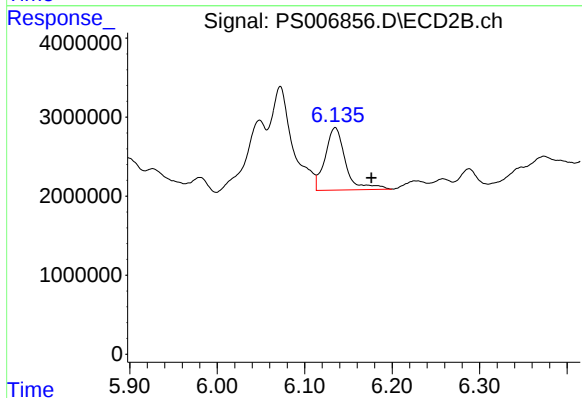
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#9 2,4-D

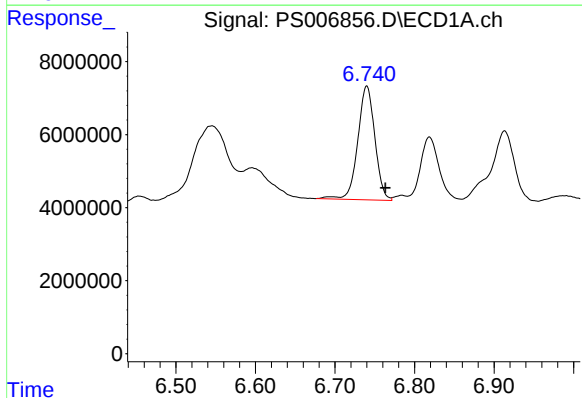
R.T.: 6.545 min
Delta R.T.: 0.041 min
Response: 72342807
Conc: 88.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



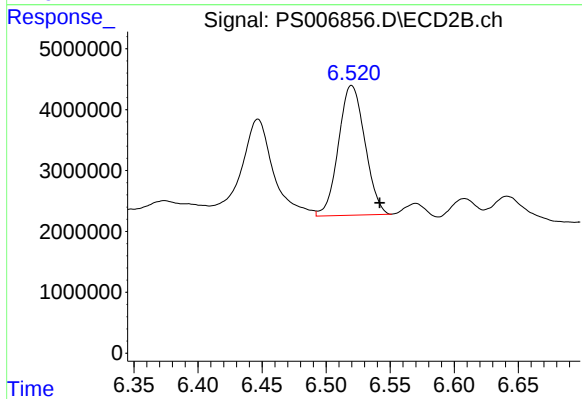
#9 2,4-D

R.T.: 6.135 min
Delta R.T.: -0.041 min
Response: 12793131
Conc: 25.08 ng/ml



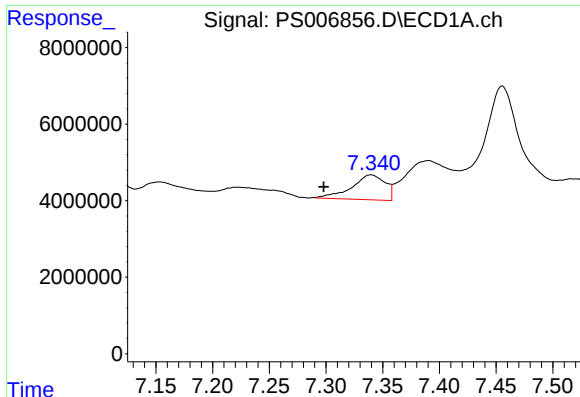
#10 Pentachlorophenol

R.T.: 6.740 min
Delta R.T.: -0.023 min
Response: 46613834
Conc: 3.91 ng/ml



#10 Pentachlorophenol

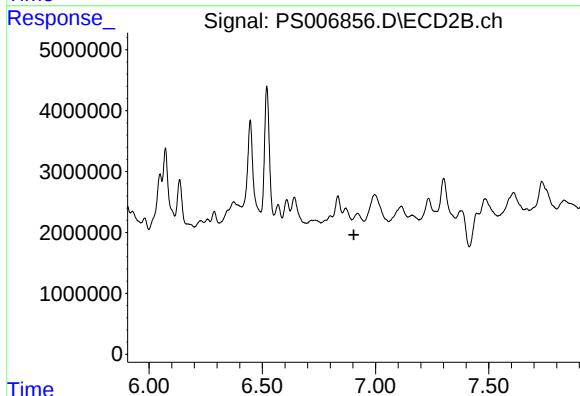
R.T.: 6.520 min
Delta R.T.: -0.022 min
Response: 30586115
Conc: 4.86 ng/ml



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

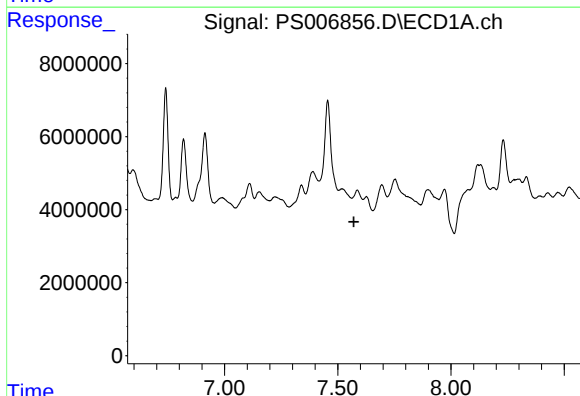
R.T.: 7.340 min
Delta R.T.: 0.042 min
Response: 13406443
Conc: 2.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



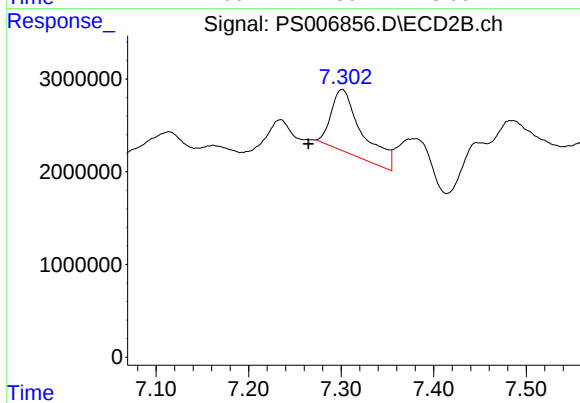
#11 2,4,5-TP (SILVEX)

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



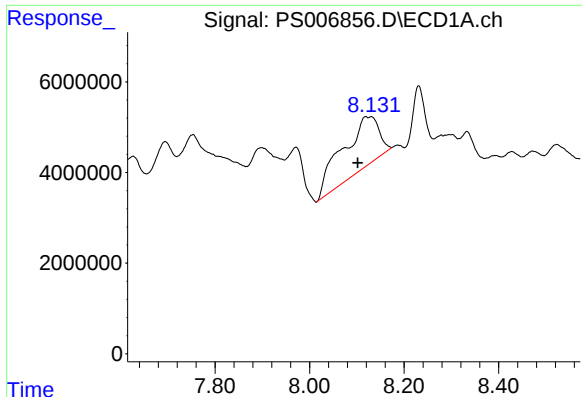
#12 2,4,5-T

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



#12 2,4,5-T

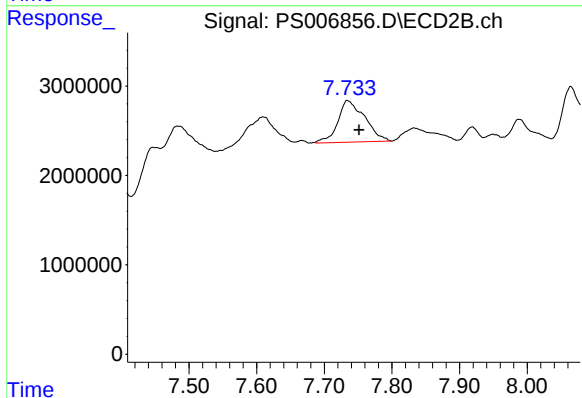
R.T.: 7.301 min
Delta R.T.: 0.037 min
Response: 15503735
Conc: 7.17 ng/ml



#13 2,4-DB

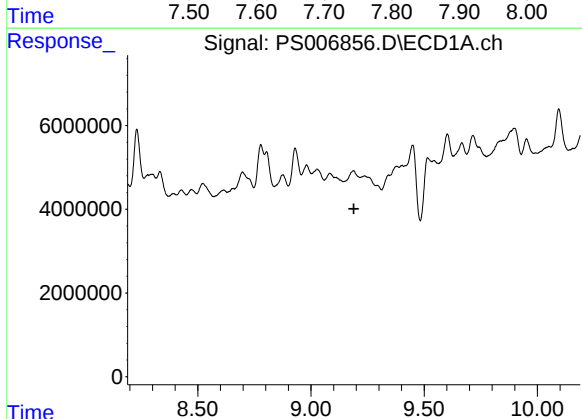
R.T.: 8.119 min
Delta R.T.: 0.017 min
Response: 60961282
Conc: 105.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



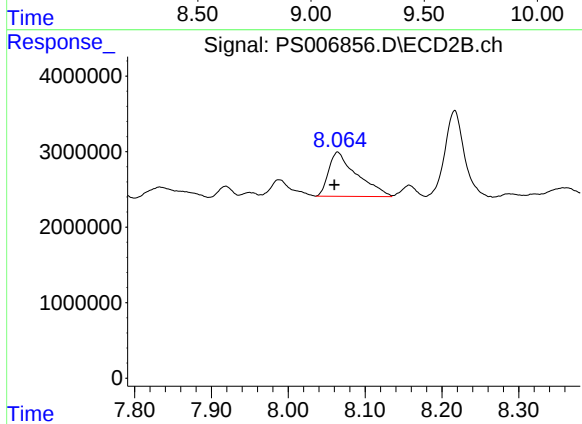
#13 2,4-DB

R.T.: 7.735 min
Delta R.T.: -0.016 min
Response: 12857483
Conc: 45.19 ng/ml



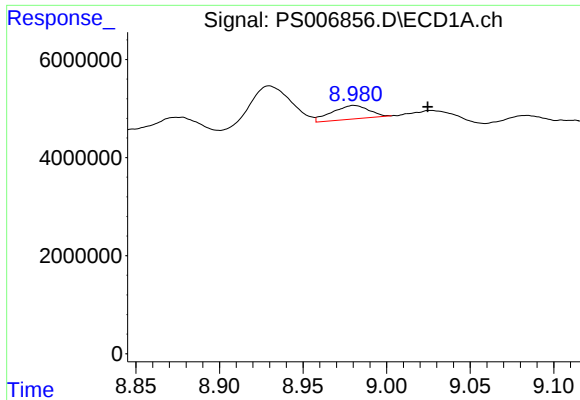
#14 DINOSEB

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



#14 DINOSEB

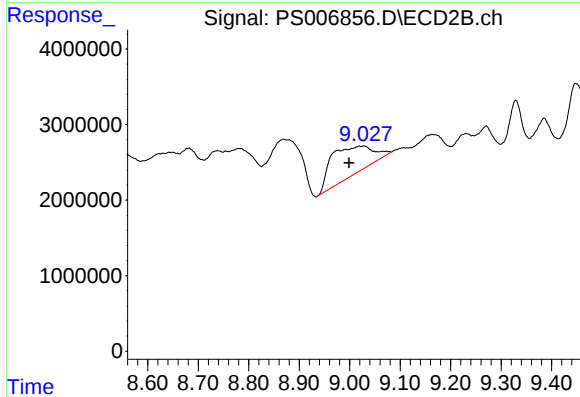
R.T.: 8.064 min
Delta R.T.: 0.004 min
Response: 14830100
Conc: 8.61 ng/ml



#15 Picloram

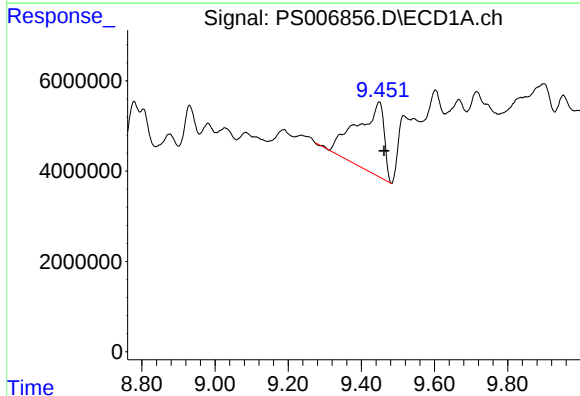
R.T.: 8.981 min
Delta R.T.: -0.044 min
Response: 4273521
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



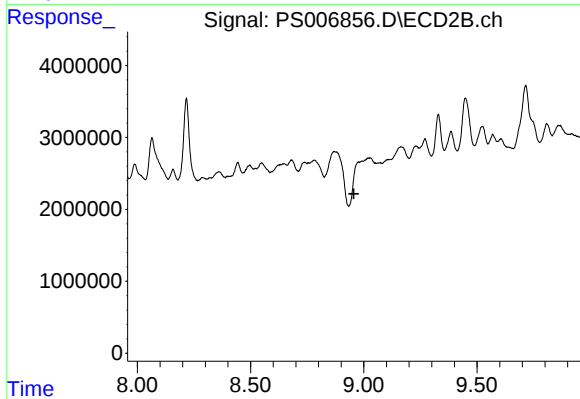
#15 Picloram

R.T.: 9.028 min
Delta R.T.: 0.029 min
Response: 22008740
Conc: 6.05 ng/ml



#16 DCPA

R.T.: 9.449 min
Delta R.T.: -0.013 min
Response: 81964635
Conc: 14.05 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 8.956 min
Response: 0
Conc: N.D.