

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060921\
 Data File : PS015339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 22:48
 Operator : DD\AJ
 Sample : M2589-19
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:30:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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	7.223	6.783	275.6E6	54901080	109.354	102.471
Target Compounds							
1) T	Dalapon	3.003	2.487	72030876	30701591	27.405	46.912 #
2) T	3,5-DICHL...	6.378f	5.995	2070314	59090152	<MDL	73.145 #
3) T	4-Nitroph...	7.062	6.388	23470536	8089412	16.649	25.424 #
5) T	DICAMBA	7.404	6.951	10531606	1325256	1.105	<MDL #
6) T	MCP	7.585	7.099f	21288410	4876944	2.958	2.760
7) T	MCPA	7.711	7.245	40495200	15113481	4.035	5.816 #
8) T	DICHLORPROP	8.118	7.585	18804555	4191965	8.165	7.716
9) T	2,4-D	8.343	7.848	16034966	5452933	6.293	8.467 #
10) T	Pentachlo...	8.651	8.291	188.2E6	52696349	5.813	7.159
12) T	2,4,5-T	9.512	0.000	24303950	0	2.023	N.D. #
13) T	2,4-DB	10.034	9.546	8647962	13949521	3.396	36.162 #
14) T	DINOSEB	11.242	9.883	3932842	14377671	<MDL	7.873 #
15) T	Picloram	10.996	10.864	23389238	10504522	1.412	2.529 #
16) T	DCPA	11.489	10.781	25459883	6022404	1.510	1.397

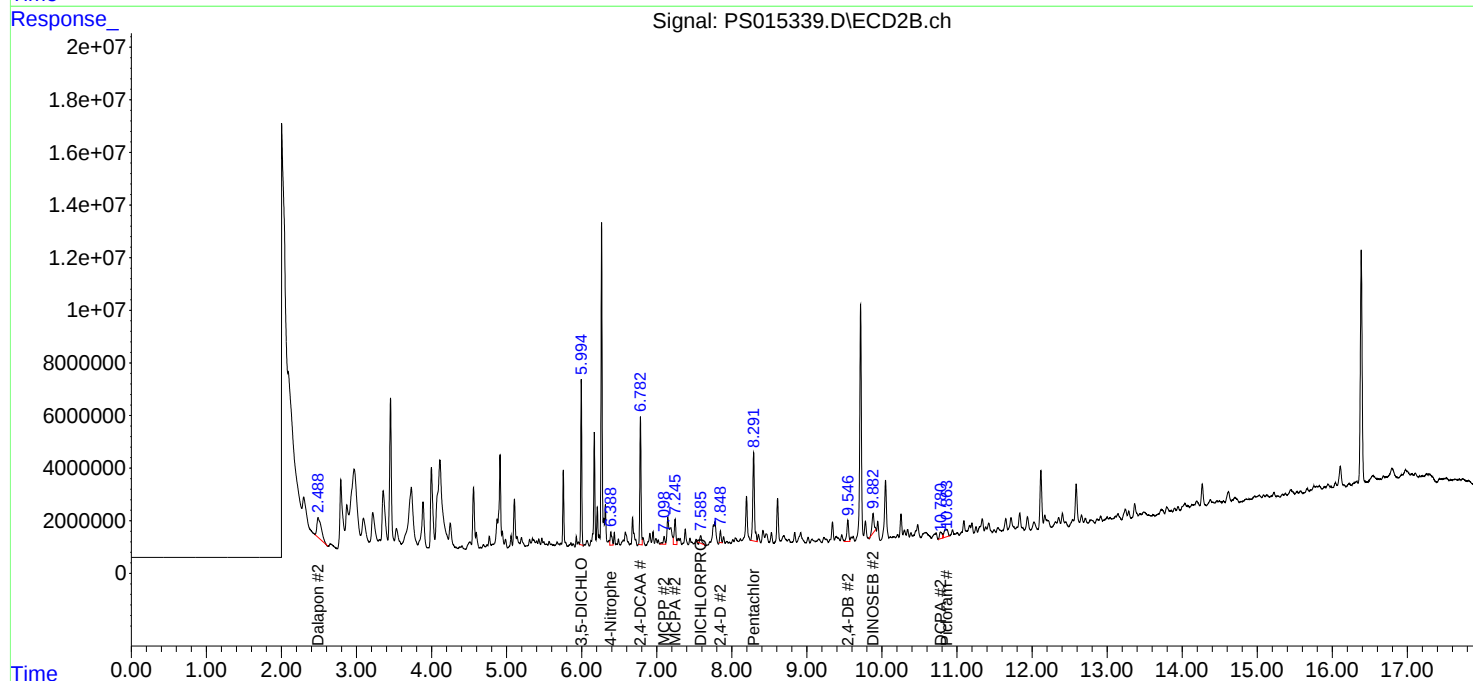
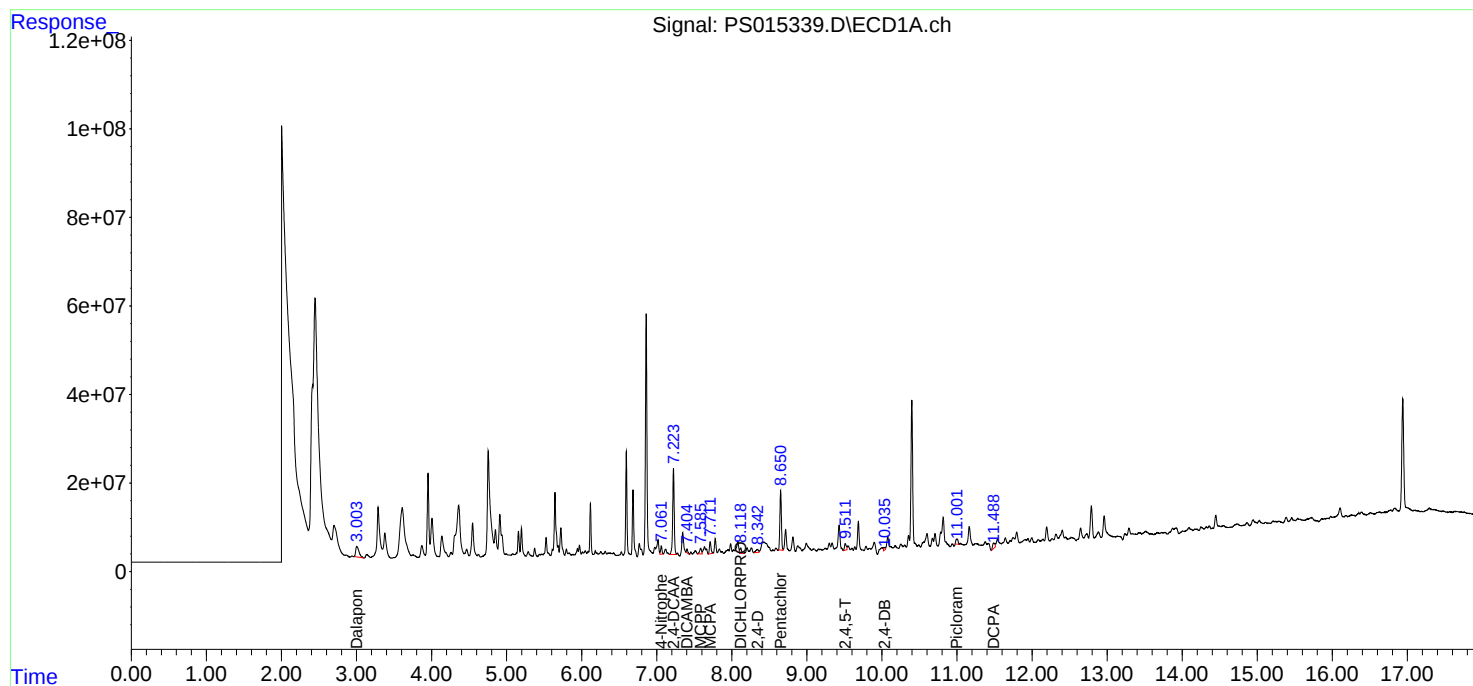
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

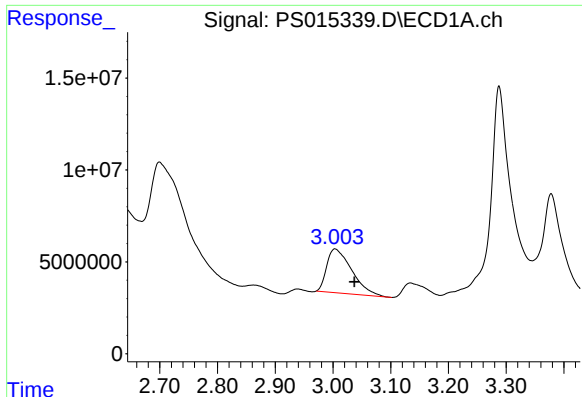
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060921\
Data File : PS015339.D
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Acq On : 09 Jun 2021 22:48
Operator : DD\AJ
Sample : M2589-19
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jun 10 01:30:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
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Response via : Initial Calibration
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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

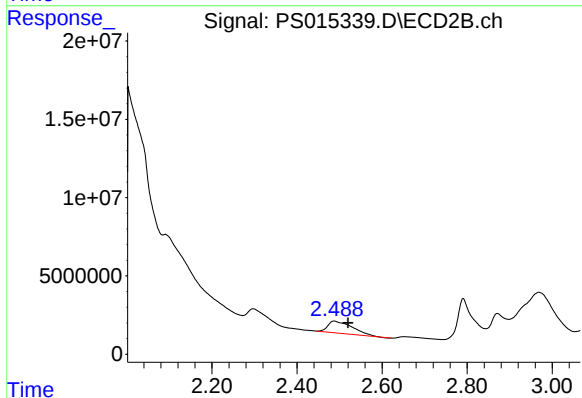




#1 Dalapon

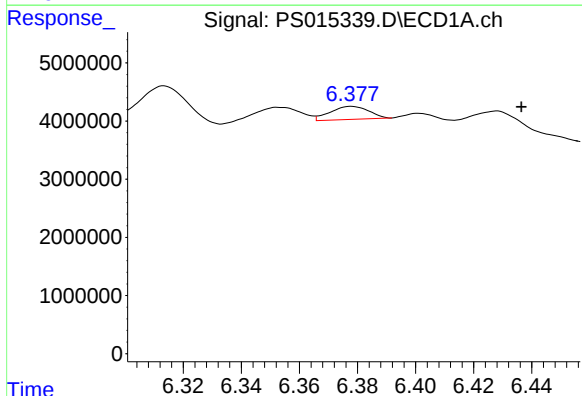
R.T.: 3.003 min
Delta R.T.: -0.034 min
Response: 72030876
Conc: 27.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



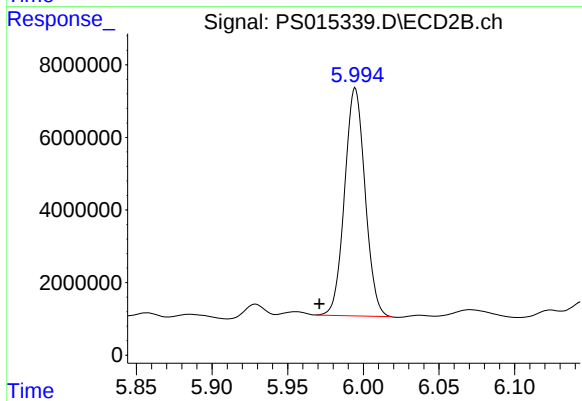
#1 Dalapon

R.T.: 2.487 min
Delta R.T.: -0.033 min
Response: 30701591
Conc: 46.91 ng/ml



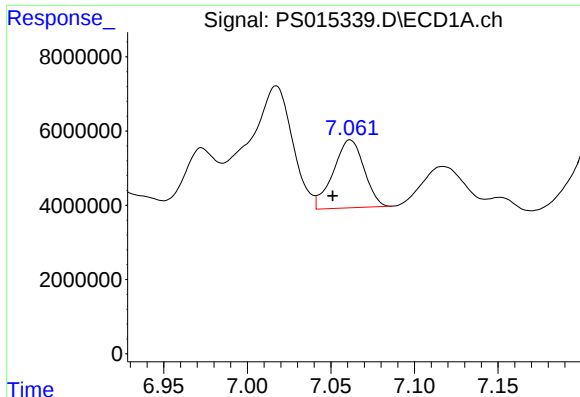
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.378 min
Delta R.T.: -0.059 min
Response: 2070314
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

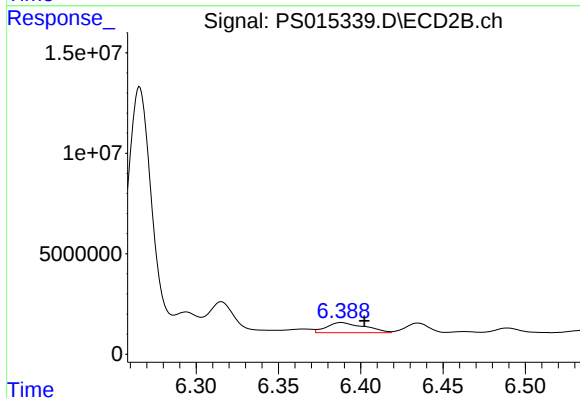
R.T.: 5.995 min
Delta R.T.: 0.024 min
Response: 59090152
Conc: 73.15 ng/ml



#3 4-Nitrophenol

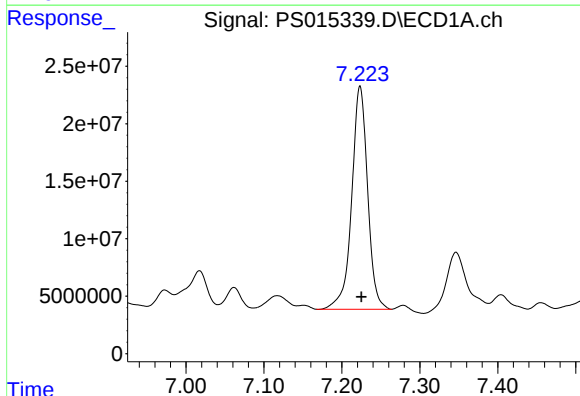
R.T.: 7.062 min
Delta R.T.: 0.010 min
Response: 23470536
Conc: 16.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



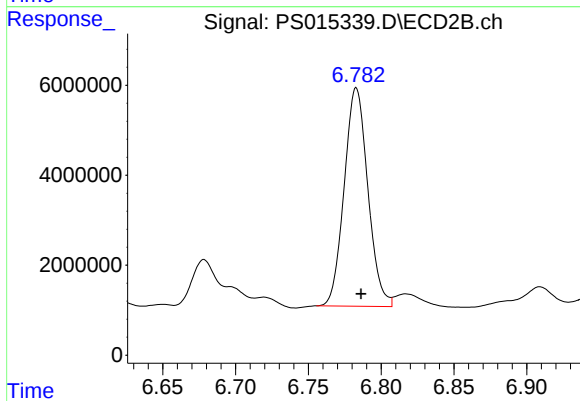
#3 4-Nitrophenol

R.T.: 6.388 min
Delta R.T.: -0.014 min
Response: 8089412
Conc: 25.42 ng/ml



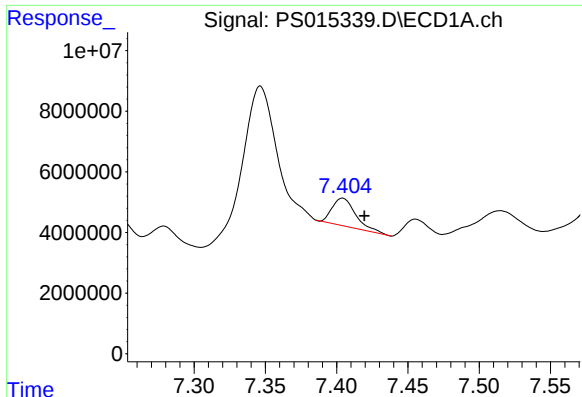
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 275613545
Conc: 109.35 ng/ml



#4 2,4-DCAA

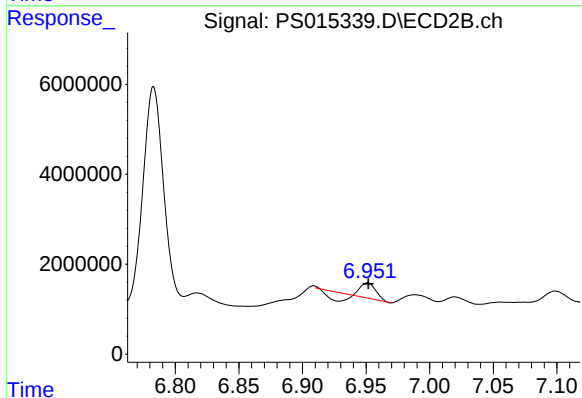
R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 54901080
Conc: 102.47 ng/ml



#5 DICAMBA

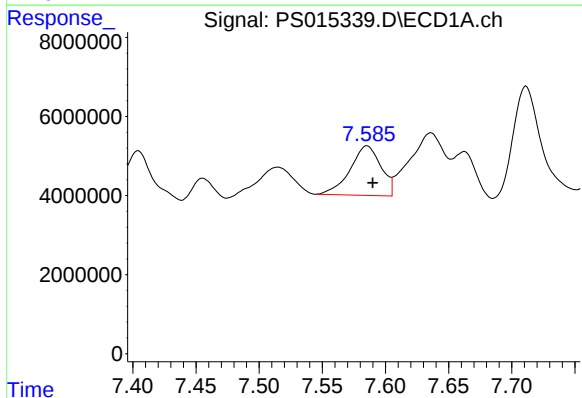
R.T.: 7.404 min
Delta R.T.: -0.015 min
Response: 10531606
Conc: 1.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



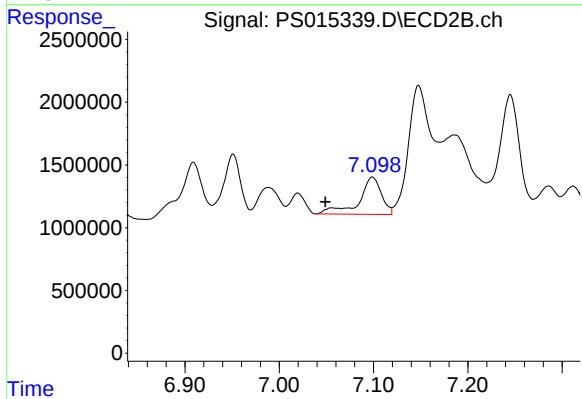
#5 DICAMBA

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 1325256
Conc: N.D.



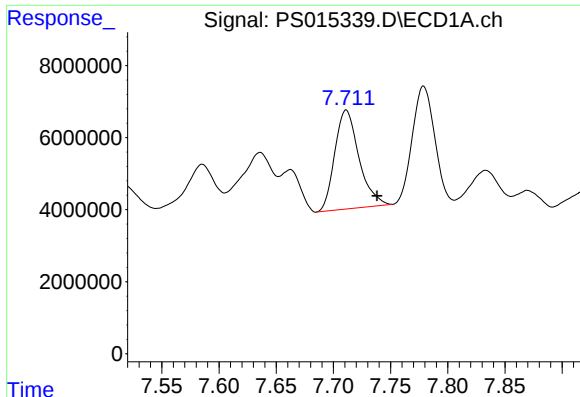
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 21288410
Conc: 2.96 ug/ml



#6 MCP

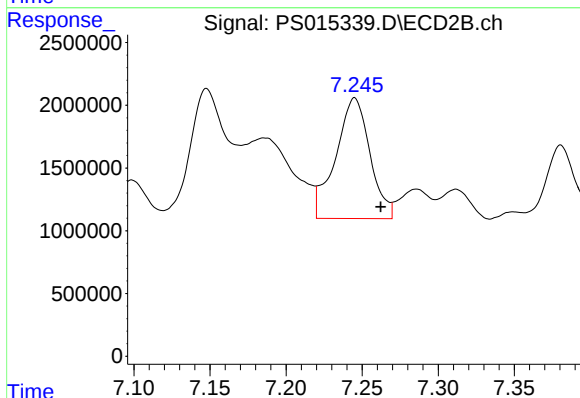
R.T.: 7.099 min
Delta R.T.: 0.050 min
Response: 4876944
Conc: 2.76 ug/ml



#7 MCPA

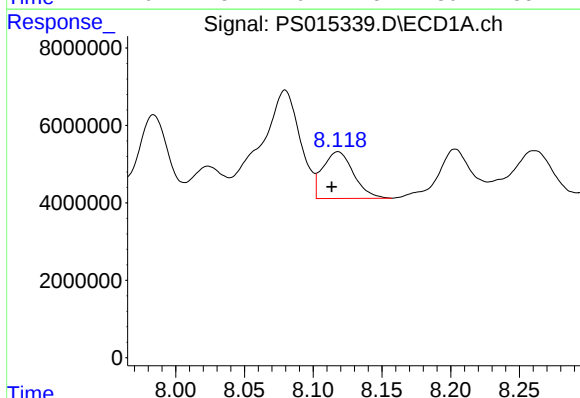
R.T.: 7.711 min
Delta R.T.: -0.027 min
Response: 40495200
Conc: 4.03 ug/ml

Instrument :
ECD_S
ClientSampleId :



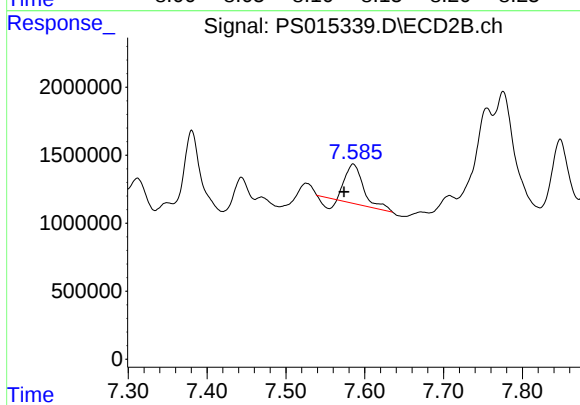
#7 MCPA

R.T.: 7.245 min
Delta R.T.: -0.017 min
Response: 15113481
Conc: 5.82 ug/ml



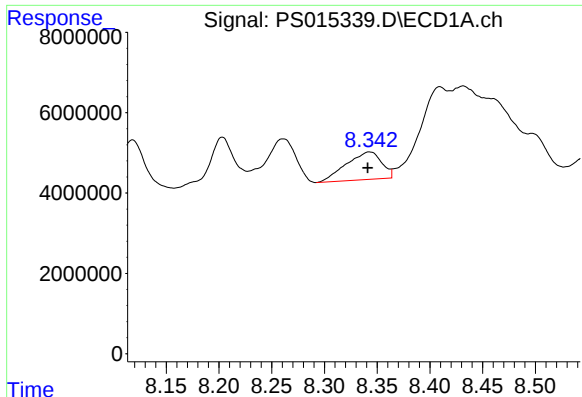
#8 DICHLORPROP

R.T.: 8.118 min
Delta R.T.: 0.005 min
Response: 18804555
Conc: 8.16 ng/ml



#8 DICHLORPROP

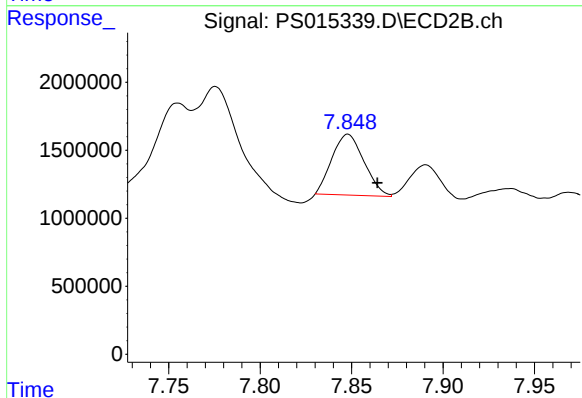
R.T.: 7.585 min
Delta R.T.: 0.012 min
Response: 4191965
Conc: 7.72 ng/ml



#9 2,4-D

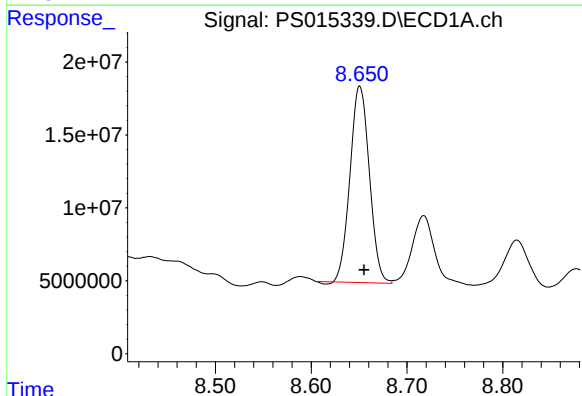
R.T.: 8.343 min
Delta R.T.: 0.002 min
Response: 16034966
Conc: 6.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



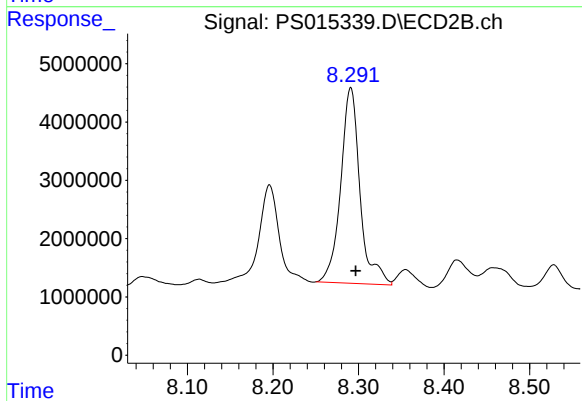
#9 2,4-D

R.T.: 7.848 min
Delta R.T.: -0.016 min
Response: 5452933
Conc: 8.47 ng/ml



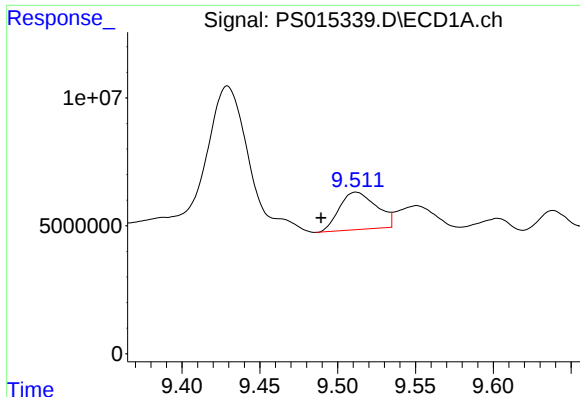
#10 Pentachlorophenol

R.T.: 8.651 min
Delta R.T.: -0.004 min
Response: 188170444
Conc: 5.81 ng/ml



#10 Pentachlorophenol

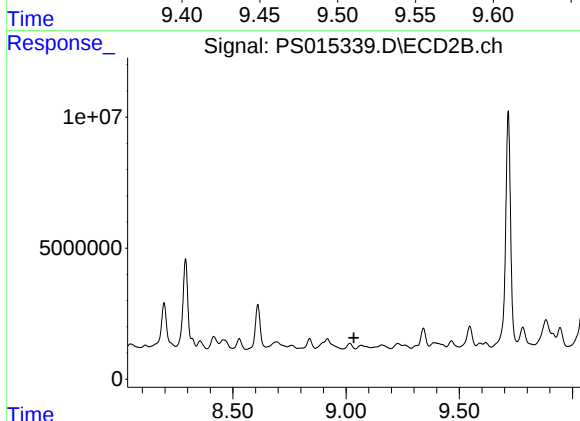
R.T.: 8.291 min
Delta R.T.: -0.006 min
Response: 52696349
Conc: 7.16 ng/ml



#12 2,4,5-T

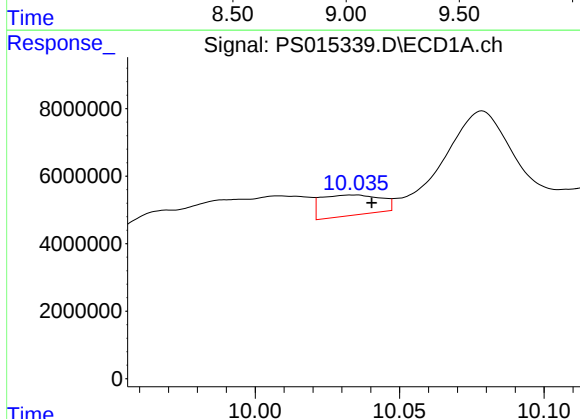
R.T.: 9.512 min
Delta R.T.: 0.023 min
Response: 24303950
Conc: 2.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



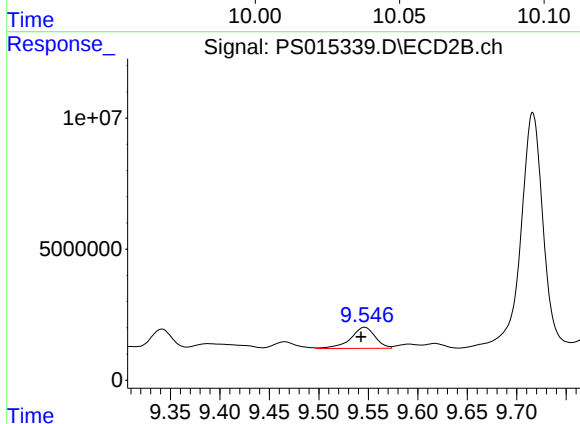
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



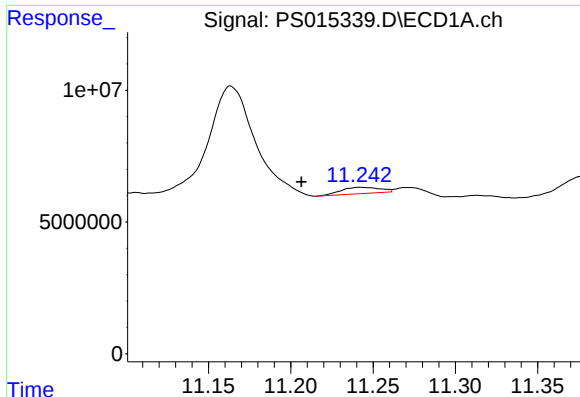
#13 2,4-DB

R.T.: 10.034 min
Delta R.T.: -0.006 min
Response: 8647962
Conc: 3.40 ng/ml



#13 2,4-DB

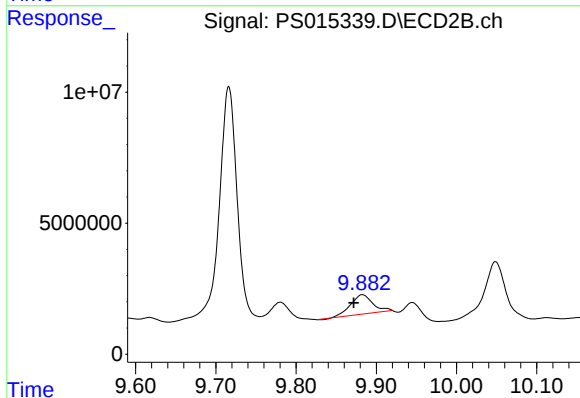
R.T.: 9.546 min
Delta R.T.: 0.004 min
Response: 13949521
Conc: 36.16 ng/ml



#14 DINOSEB

R.T.: 11.242 min
Delta R.T.: 0.036 min
Response: 3932842
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#14 DINOSEB

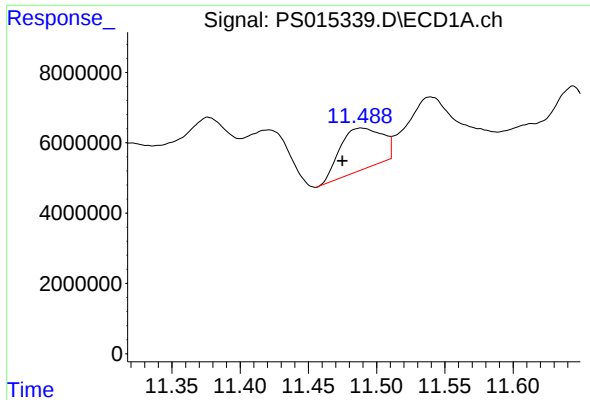
R.T.: 9.883 min
Delta R.T.: 0.010 min
Response: 14377671
Conc: 7.87 ng/ml

#15 Picloram

R.T.: 10.996 min
Delta R.T.: -0.024 min
Response: 23389238
Conc: 1.41 ng/ml

#15 Picloram

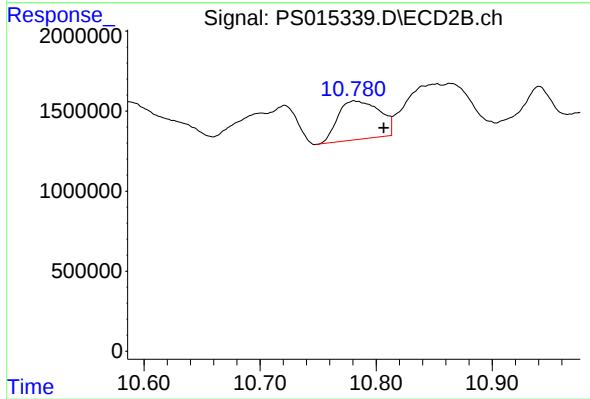
R.T.: 10.864 min
Delta R.T.: 0.014 min
Response: 10504522
Conc: 2.53 ng/ml



#16 DCPA

R.T.: 11.489 min
Delta R.T.: 0.014 min
Response: 25459883
Conc: 1.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.781 min
Delta R.T.: -0.025 min
Response: 6022404
Conc: 1.40 ng/ml