

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
 Data File : PS012336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 13:44
 Operator : DD\AJ
 Sample : L4021-01
 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 17 14:14:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 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	6.912	314.1E6	171.2E6	289.754	324.396
Target Compounds							
1) T	Dalapon	2.995	0.000	16191002	0	13.190	N.D. #
2) T	3,5-DICHL...	0.000	6.094	0	49780716	N.D.	61.534
3) T	4-Nitroph...	7.055	6.544	4311092	4721939	8.095	14.763 #
5) T	DICAMBA	0.000	7.047	0	9334187	N.D.	4.328
6) T	MCPD	7.569	0.000	11973587	0	3.716	N.D. #
7) T	MCPA	7.703	7.373	11746812	33244047	2.514	11.829 #
8) T	DICHLORPROP	0.000	7.735	0	4206453	N.D.	7.434
9) T	2,4-D	8.396	0.000	75810218	0	66.561	N.D. #
10) T	Pentachlo...	8.692	8.419	21505290	10313611	1.462	1.523
11) T	2,4,5-TP ...	0.000	8.768	0	8321786	N.D.	2.875
12) T	2,4,5-T	9.493	9.163	38317218	21497219	6.248	7.464
13) T	2,4-DB	9.973	9.722	12233613	17476750	15.988	42.955 #
14) T	DINOSEB	0.000	10.028	0	33250190	N.D.	16.010
15) T	Picloram	11.035	10.981	64621113	16519407	8.776	3.897 #
16) T	DCPA	11.510	10.920	44822739	12338859	6.057	3.395 #

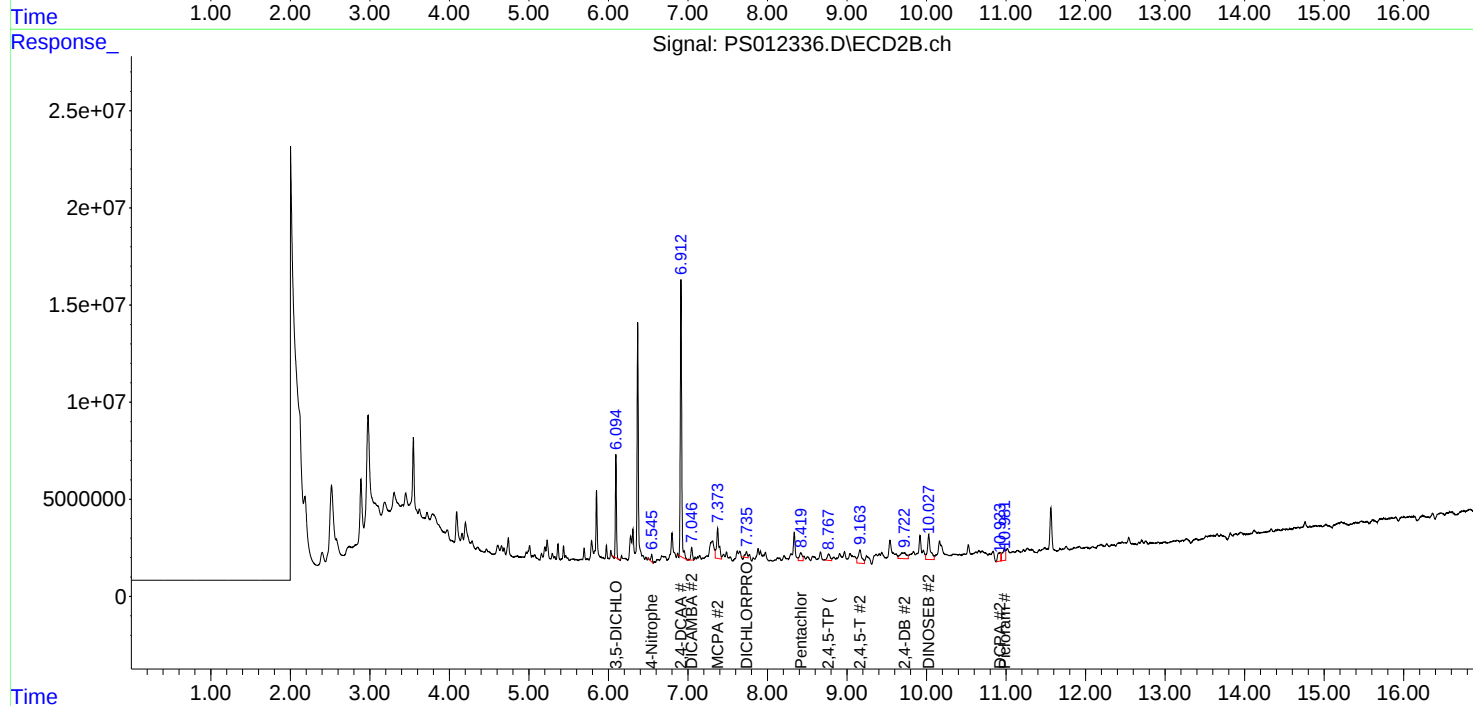
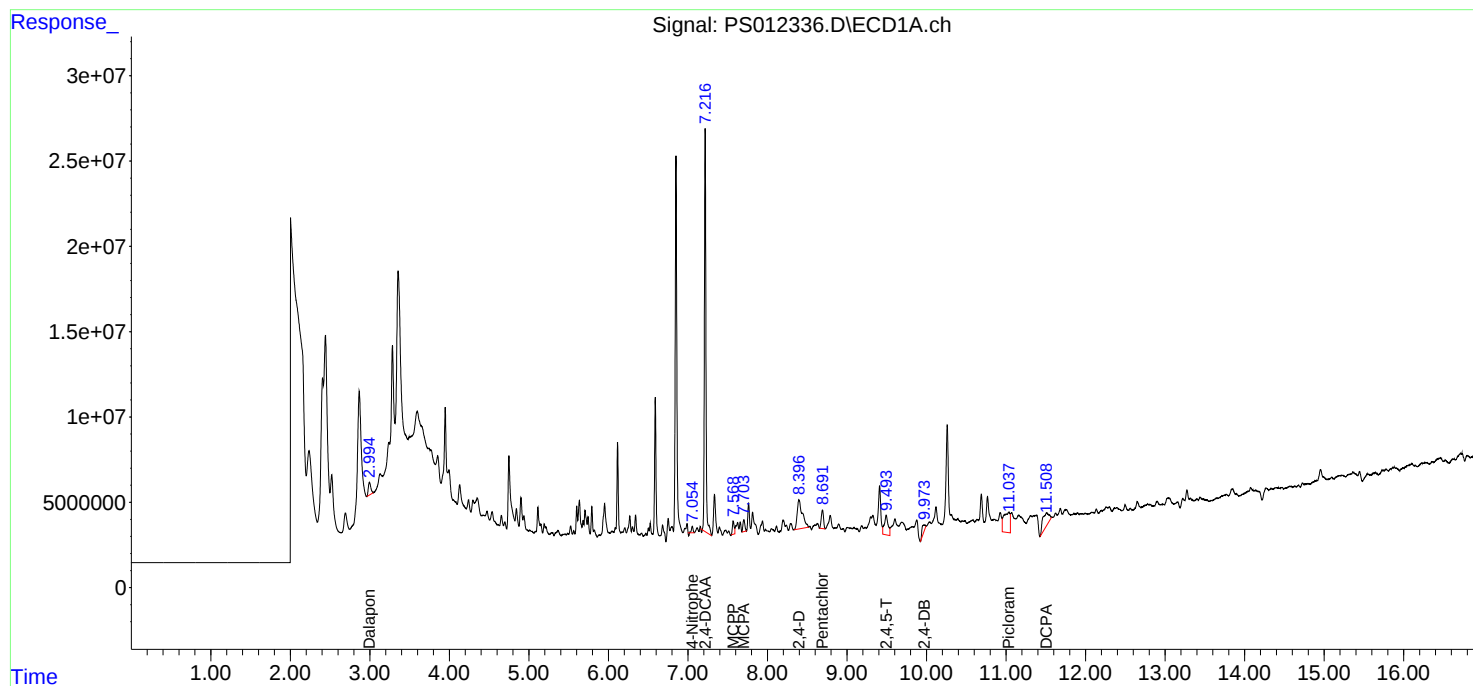
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

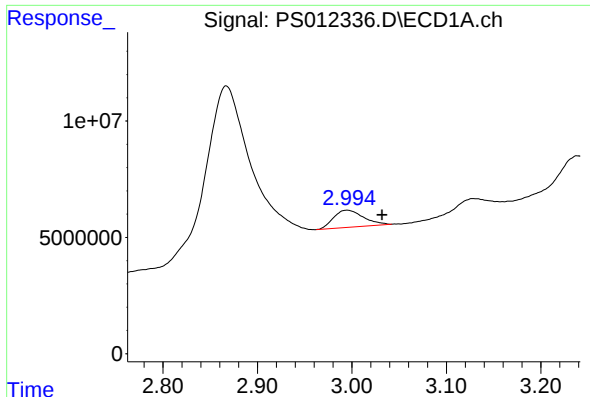
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
Data File : PS012336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2020 13:44
Operator : DD\AJ
Sample : L4021-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 14:14:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
Quant Title : 8080.M
QLast Update : Tue Sep 15 06:03:04 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

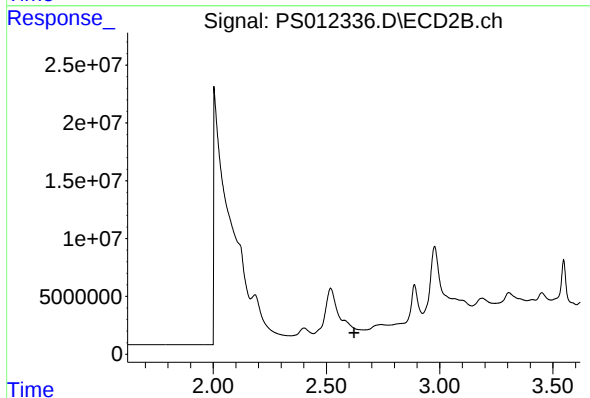




#1 Dalapon

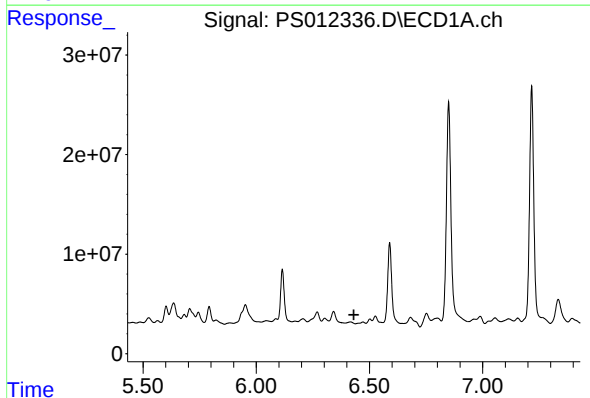
R.T.: 2.995 min
Delta R.T.: -0.037 min
Response: 16191002
Conc: 13.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



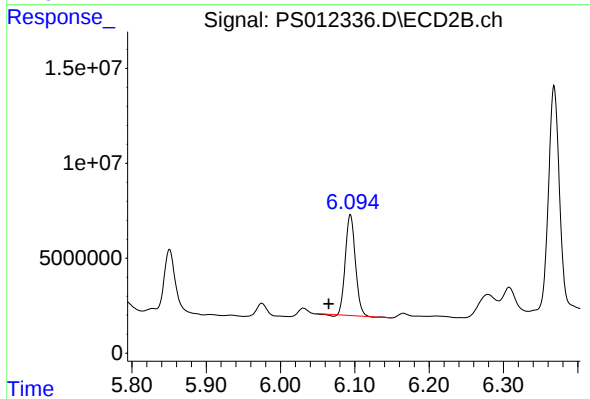
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.622 min
Response: 0
Conc: N.D.



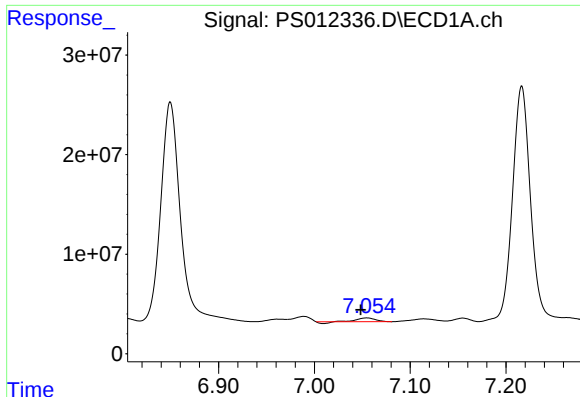
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

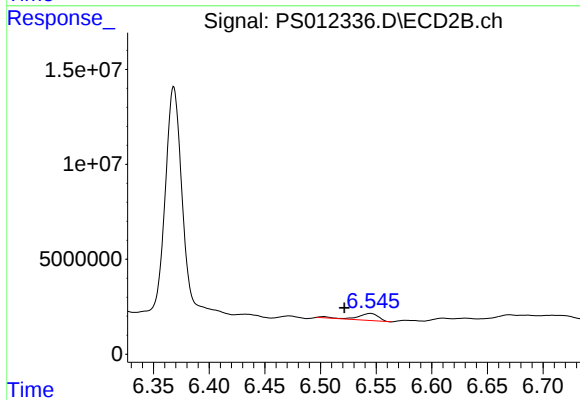
R.T.: 6.094 min
Delta R.T.: 0.029 min
Response: 49780716
Conc: 61.53 ng/ml



#3 4-Nitrophenol

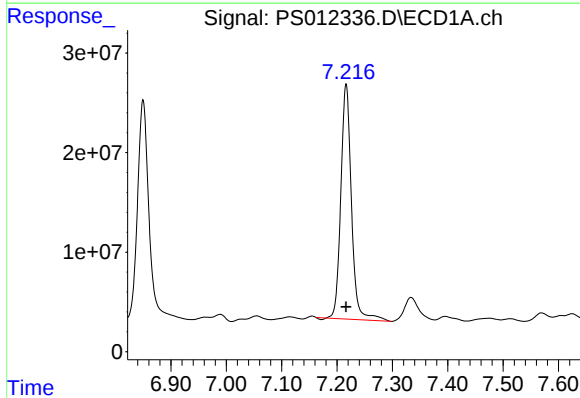
R.T.: 7.055 min
Delta R.T.: 0.006 min
Response: 4311092
Conc: 8.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



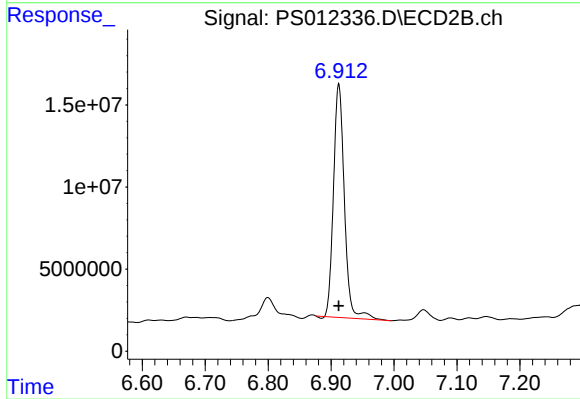
#3 4-Nitrophenol

R.T.: 6.544 min
Delta R.T.: 0.023 min
Response: 4721939
Conc: 14.76 ng/ml



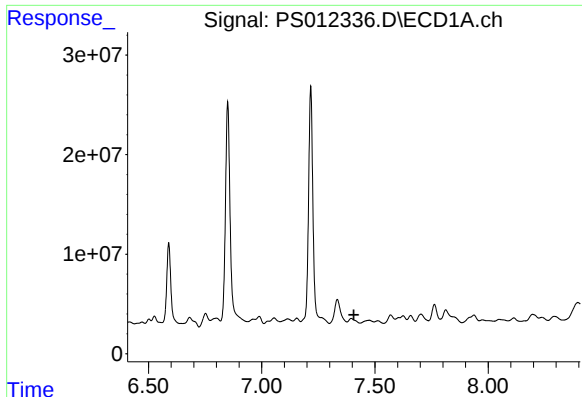
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 314063597
Conc: 289.75 ng/ml



#4 2,4-DCAA

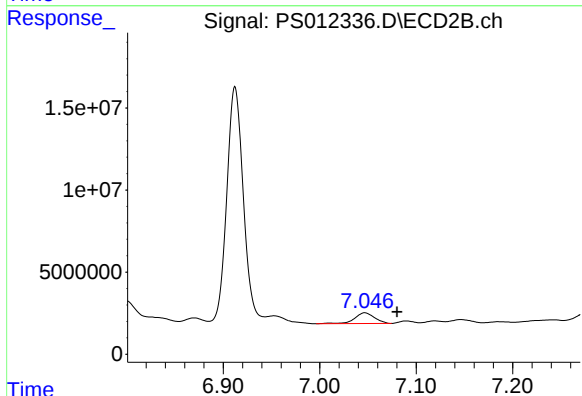
R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 171153157
Conc: 324.40 ng/ml



#5 DICAMBA

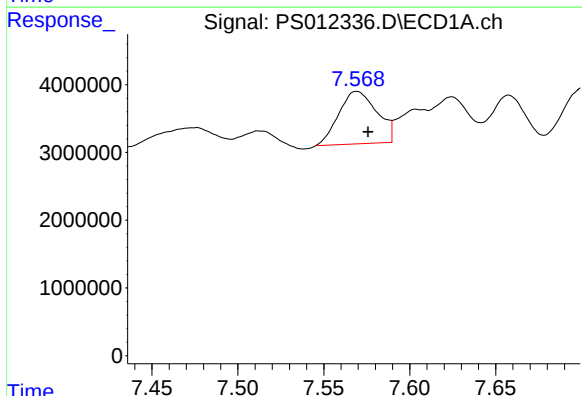
R.T.: 0.000 min
Exp R.T.: 7.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



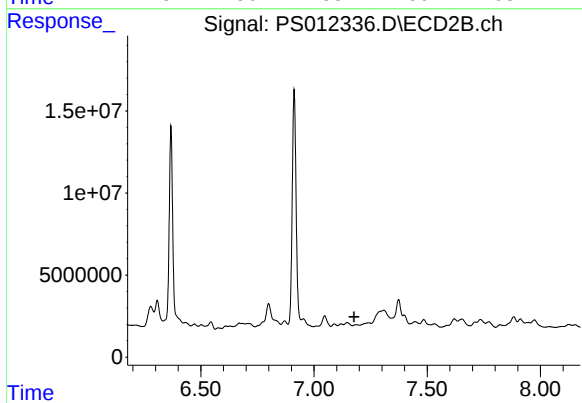
#5 DICAMBA

R.T.: 7.047 min
Delta R.T.: -0.033 min
Response: 9334187
Conc: 4.33 ng/ml



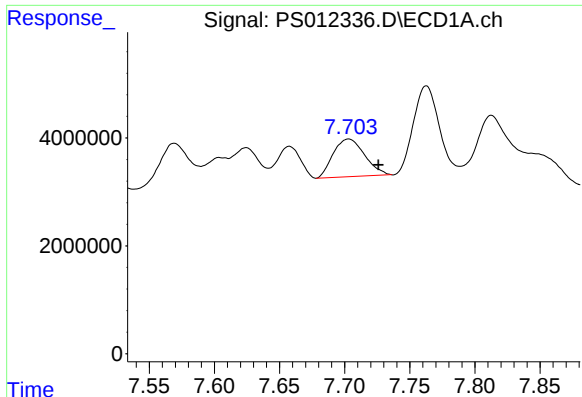
#6 MCPP

R.T.: 7.569 min
Delta R.T.: -0.006 min
Response: 11973587
Conc: 3.72 ug/ml



#6 MCPP

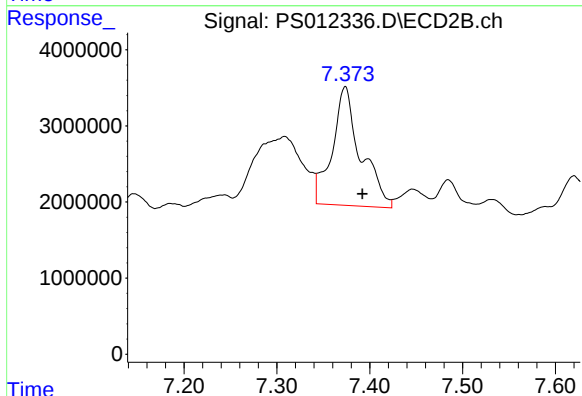
R.T.: 0.000 min
Exp R.T.: 7.177 min
Response: 0
Conc: N.D.



#7 MCPA

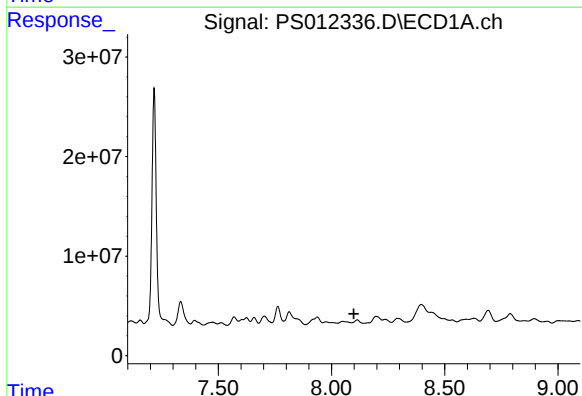
R.T.: 7.703 min
Delta R.T.: -0.023 min
Response: 11746812
Conc: 2.51 ug/ml

Instrument :
ECD_S
ClientSampleId :



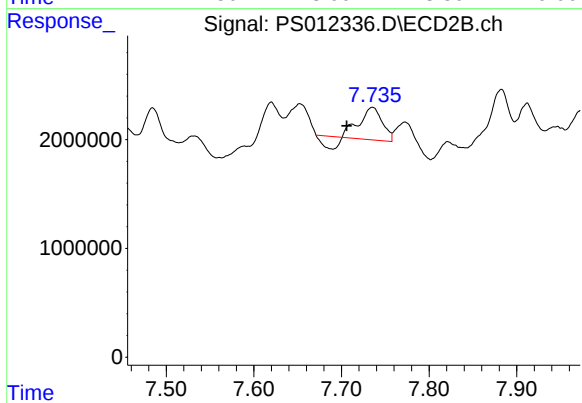
#7 MCPA

R.T.: 7.373 min
Delta R.T.: -0.019 min
Response: 33244047
Conc: 11.83 ug/ml



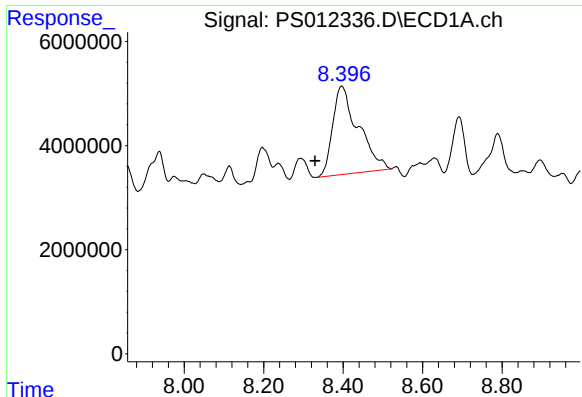
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.099 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

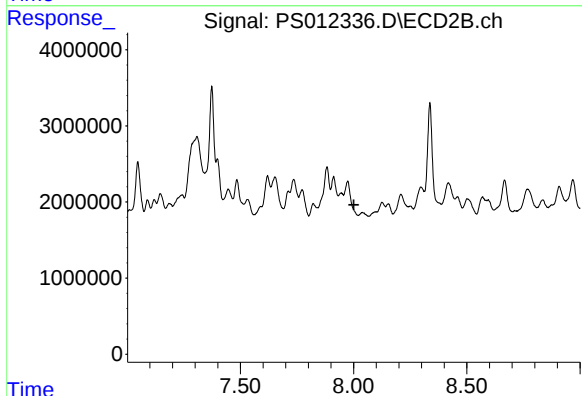
R.T.: 7.735 min
Delta R.T.: 0.029 min
Response: 4206453
Conc: 7.43 ng/ml



#9 2,4-D

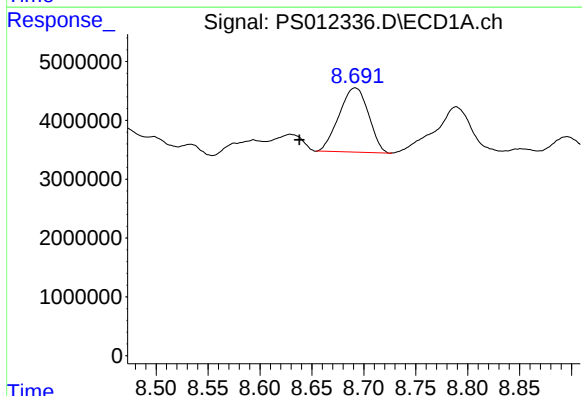
R.T.: 8.396 min
Delta R.T.: 0.067 min
Response: 75810218
Conc: 66.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



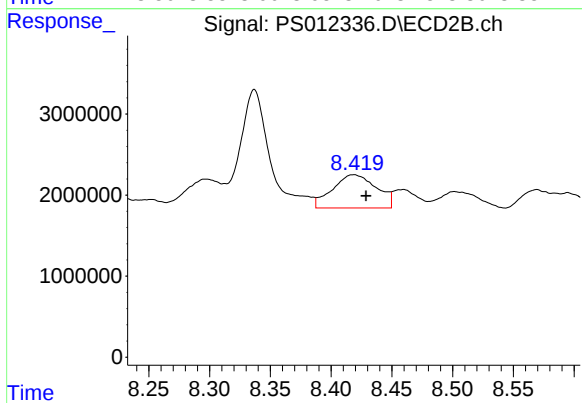
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.001 min
Response: 0
Conc: N.D.



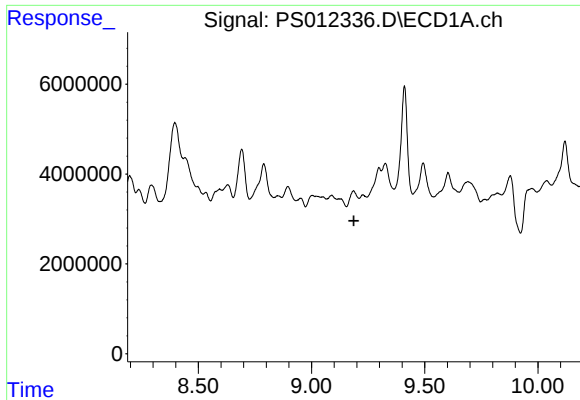
#10 Pentachlorophenol

R.T.: 8.692 min
Delta R.T.: 0.054 min
Response: 21505290
Conc: 1.46 ng/ml



#10 Pentachlorophenol

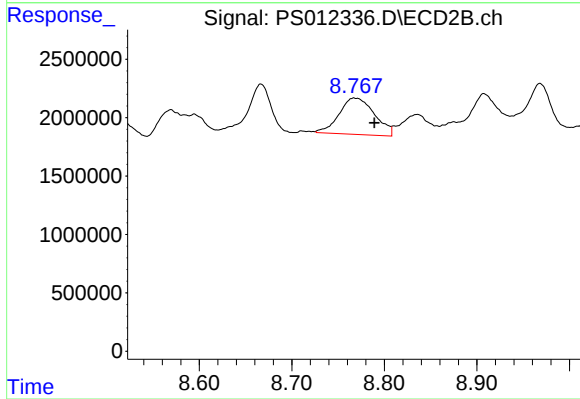
R.T.: 8.419 min
Delta R.T.: -0.010 min
Response: 10313611
Conc: 1.52 ng/ml



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

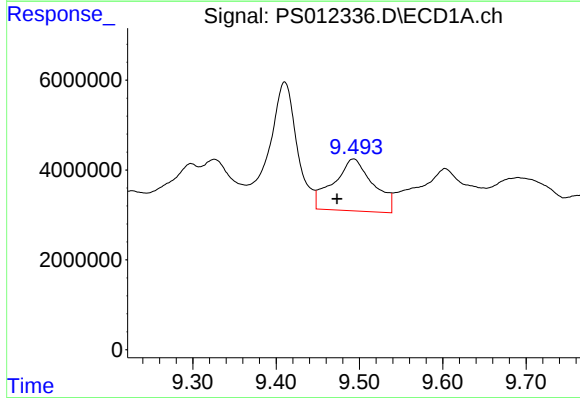
R.T.: 0.000 min
Exp R.T.: 9.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



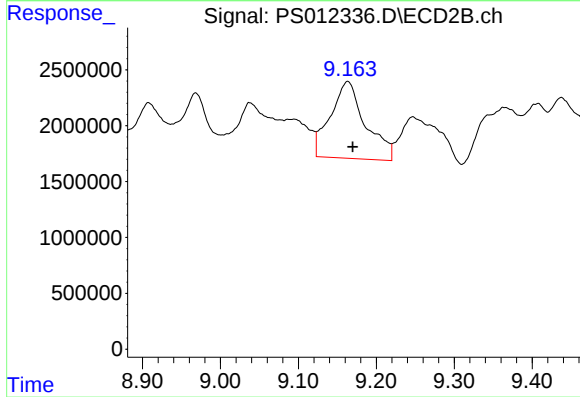
#11 2,4,5-TP (SILVEX)

R.T.: 8.768 min
Delta R.T.: -0.021 min
Response: 8321786
Conc: 2.88 ng/ml



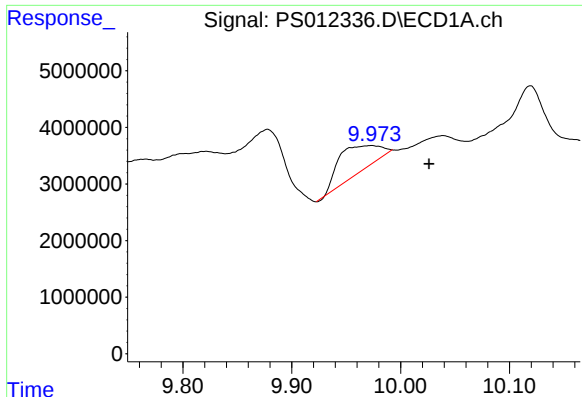
#12 2,4,5-T

R.T.: 9.493 min
Delta R.T.: 0.020 min
Response: 38317218
Conc: 6.25 ng/ml



#12 2,4,5-T

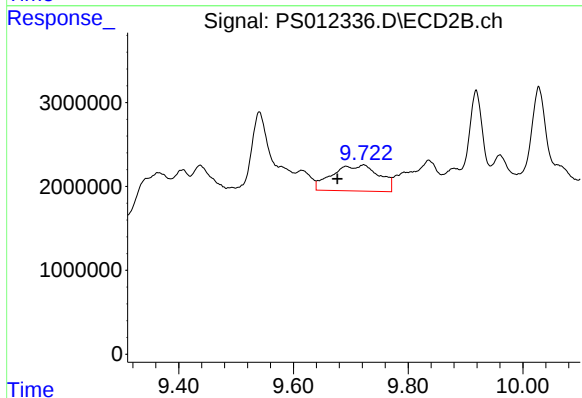
R.T.: 9.163 min
Delta R.T.: -0.007 min
Response: 21497219
Conc: 7.46 ng/ml



#13 2,4-DB

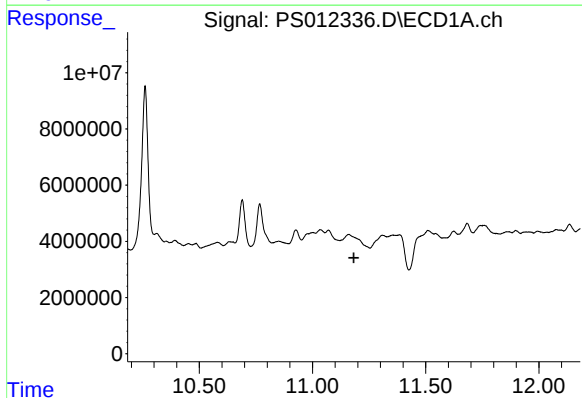
R.T.: 9.973 min
Delta R.T.: -0.054 min
Response: 12233613
Conc: 15.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



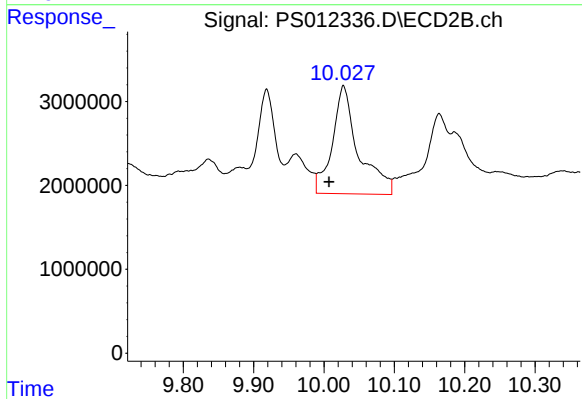
#13 2,4-DB

R.T.: 9.722 min
Delta R.T.: 0.046 min
Response: 17476750
Conc: 42.95 ng/ml



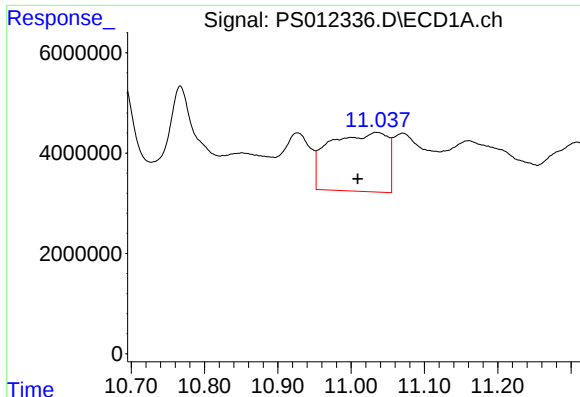
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.183 min
Response: 0
Conc: N.D.



#14 DINOSEB

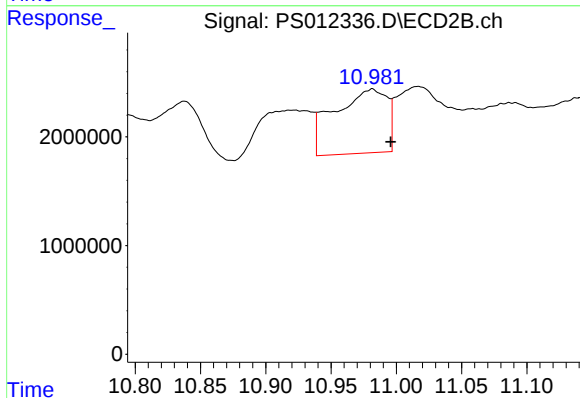
R.T.: 10.028 min
Delta R.T.: 0.021 min
Response: 33250190
Conc: 16.01 ng/ml



#15 Picloram

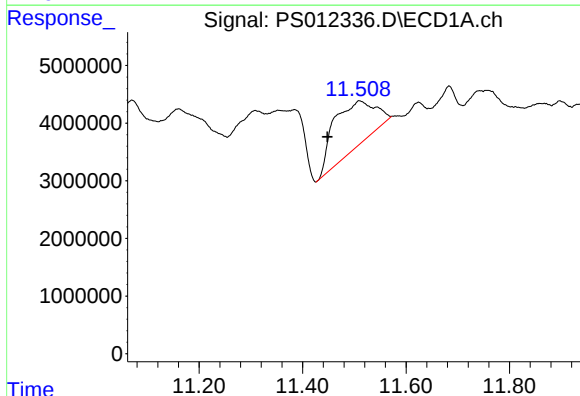
R.T.: 11.035 min
Delta R.T.: 0.026 min
Response: 64621113
Conc: 8.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



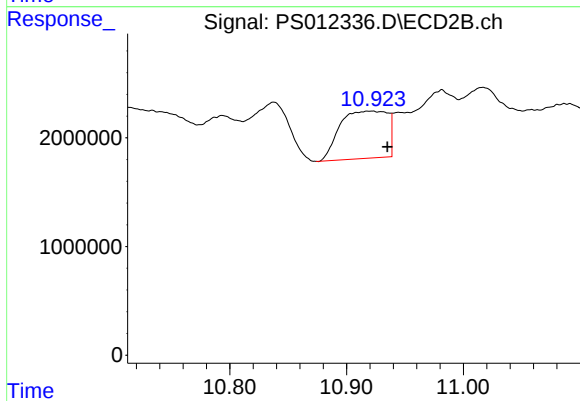
#15 Picloram

R.T.: 10.981 min
Delta R.T.: -0.015 min
Response: 16519407
Conc: 3.90 ng/ml



#16 DCPA

R.T.: 11.510 min
Delta R.T.: 0.062 min
Response: 44822739
Conc: 6.06 ng/ml



#16 DCPA

R.T.: 10.920 min
Delta R.T.: -0.014 min
Response: 12338859
Conc: 3.39 ng/ml