

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100720\
 Data File : PS012736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2020 23:59
 Operator : DD\AJ
 Sample : L4272-49
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 06:29:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.213	6.910	383.4E6	161.0E6	391.456	350.083
Target Compounds							
1) T	Dalapon	2.988	0.000	16880715	0	14.855	N.D. #
2) T	3,5-DICHL...	0.000	6.093	0	72352810	N.D.	101.482
3) T	4-Nitroph...	7.050	6.543	21506182	5520914	44.227	19.759 #
5) T	DICAMBA	7.392	7.086	9144941	6243312	2.371	3.274 #
6) T	MCPD	7.573	7.117	37623110	4806374	12.895	3.177 #
7) T	MCPA	7.697	7.398	29993942	17885547	7.192	7.461
8) T	DICHLORPROP	8.127	7.701	3727708	1823465	3.852	3.532
9) T	2,4-D	8.334	7.966	82257097	17843216	72.446	28.493 #
10) T	Pentachlo...	8.621	8.390	17571718	5470642	1.271	<MDL #
11) T	2,4,5-TP ...	9.218	8.758	46695210	18324276	8.421	6.945
12) T	2,4,5-T	9.508	9.162	37139344	49734672	6.607	19.342 #
13) T	2,4-DB	10.031	9.683	13569859	37515370	14.340	100.210 #
14) T	DINOSEB	11.154	10.024	142.1E6	25159952	31.294	13.135 #
15) T	Picloram	11.025	11.013	46275566	13048805	6.427	3.311 #
16) T	DCPA	11.475	10.922	49154665	32017474	6.959	9.628 #

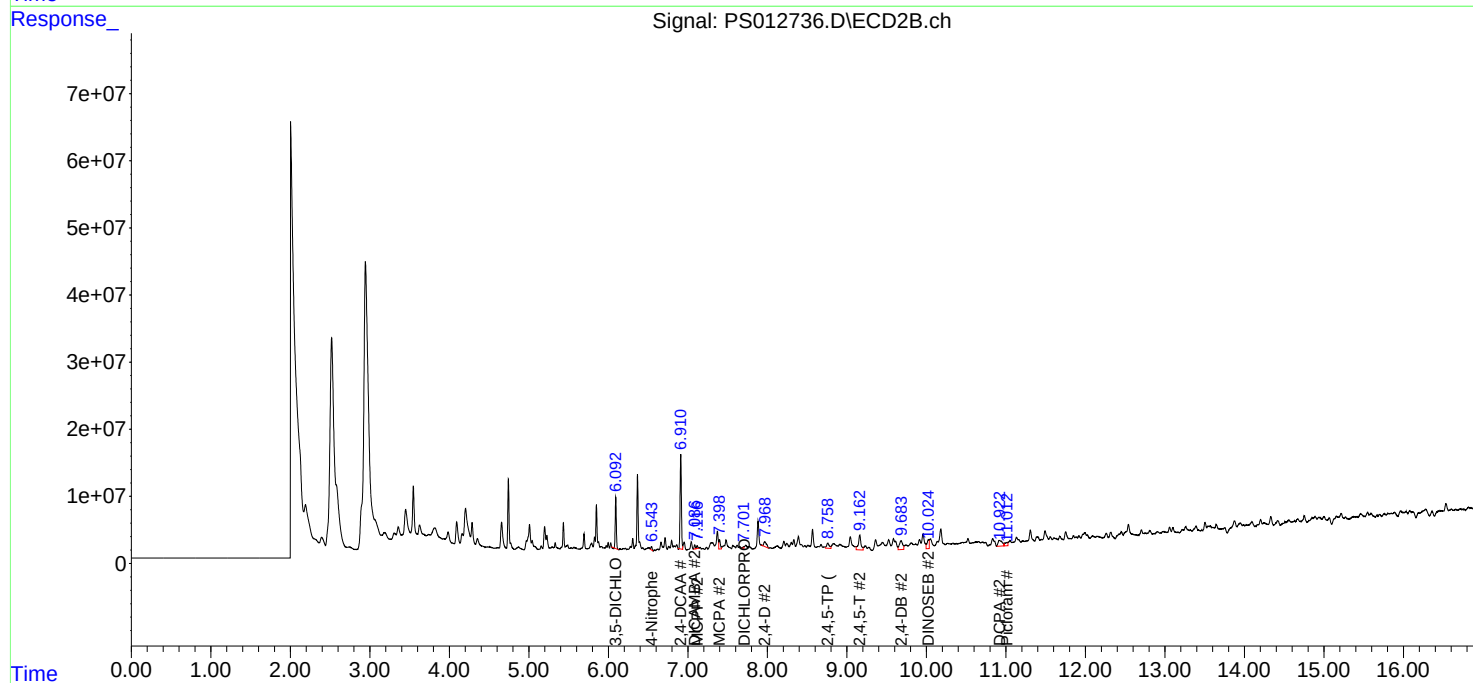
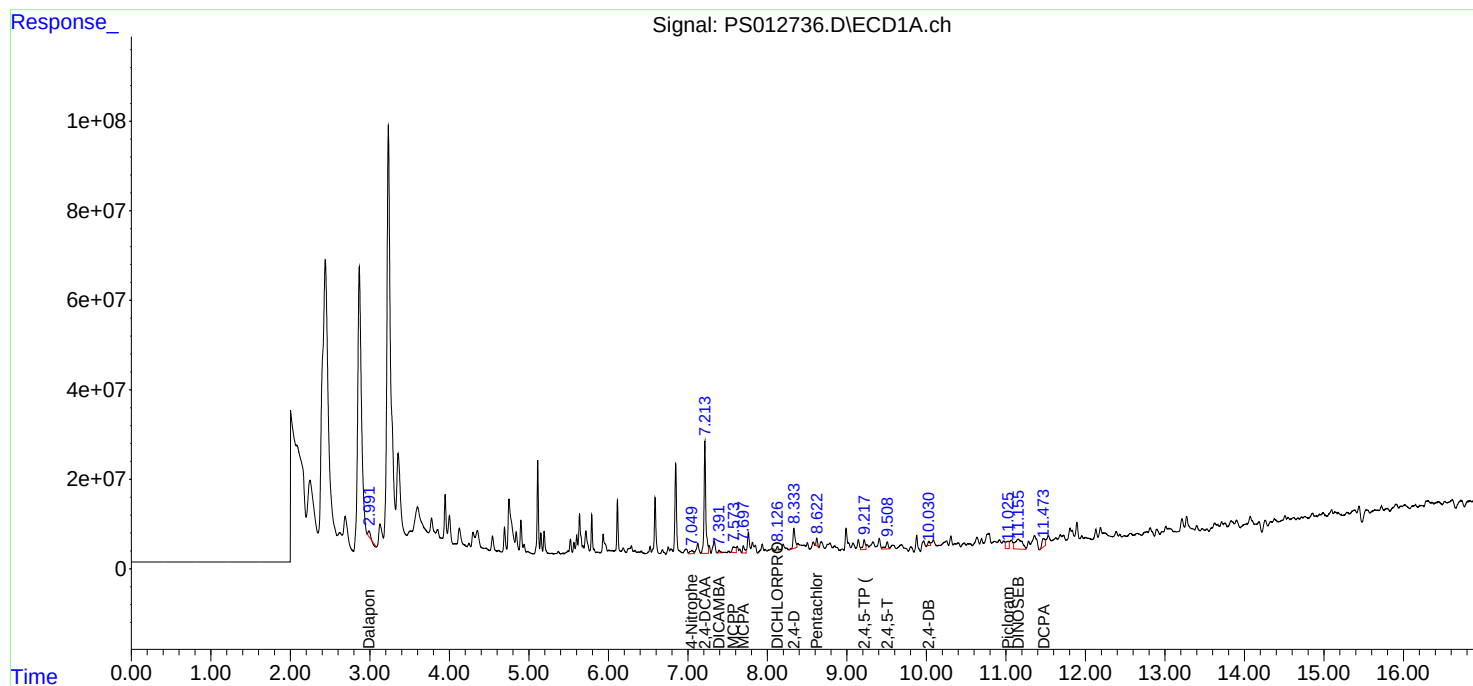
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

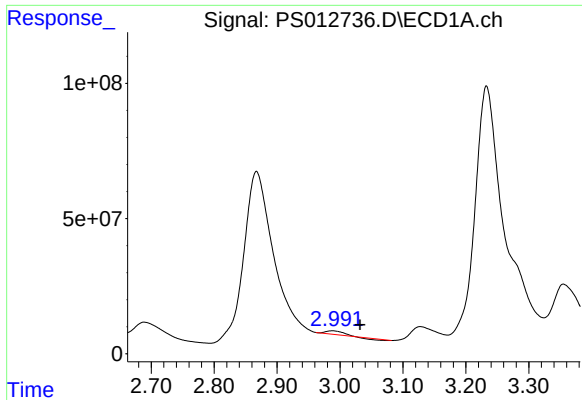
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100720\
Data File : PS012736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2020 23:59
Operator : DD\AJ
Sample : L4272-49
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 06:29:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 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

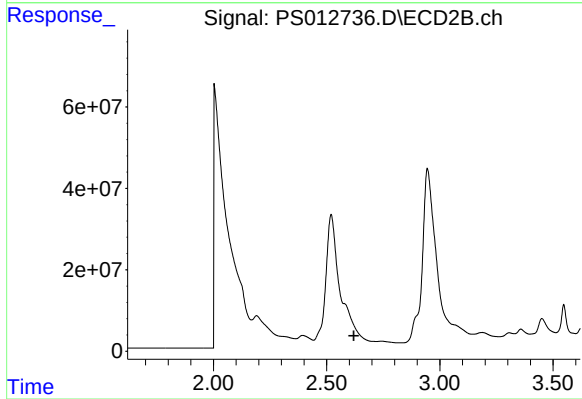




#1 Dalapon

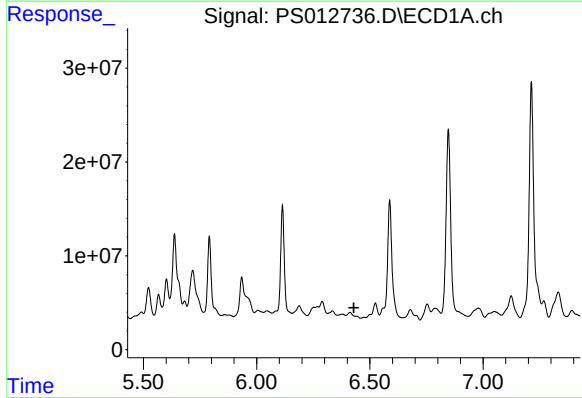
R.T.: 2.988 min
Delta R.T.: -0.044 min
Response: 16880715
Conc: 14.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



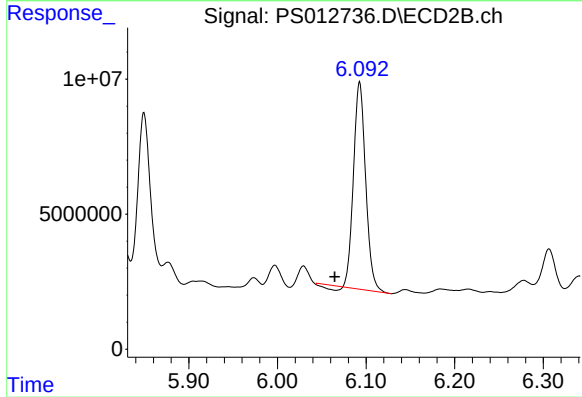
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.620 min
Response: 0
Conc: N.D.



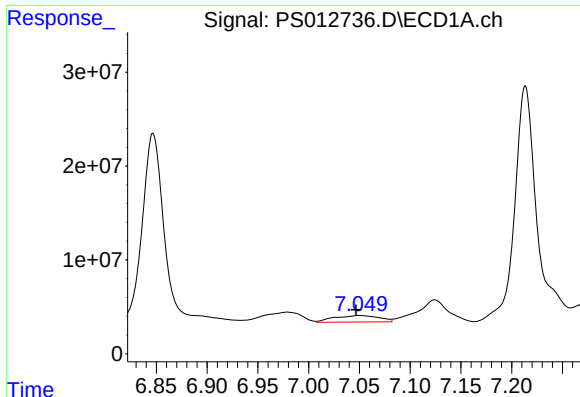
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

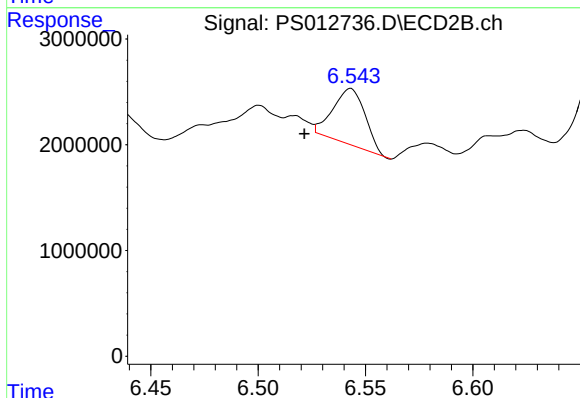
R.T.: 6.093 min
Delta R.T.: 0.028 min
Response: 72352810
Conc: 101.48 ng/ml



#3 4-Nitrophenol

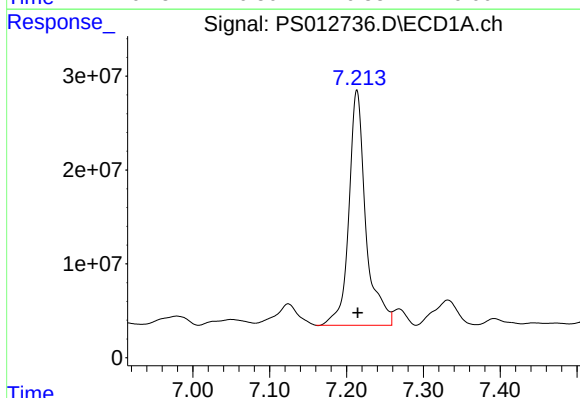
R.T.: 7.050 min
Delta R.T.: 0.003 min
Response: 21506182
Conc: 44.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



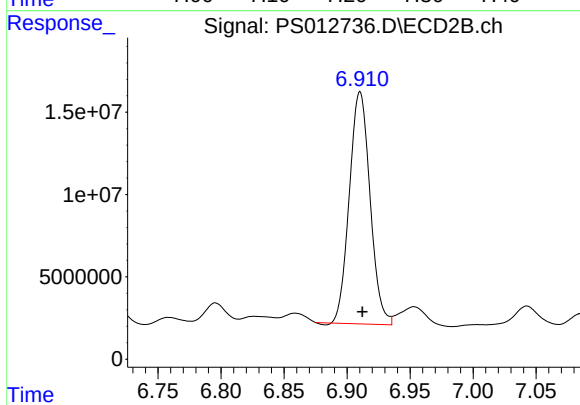
#3 4-Nitrophenol

R.T.: 6.543 min
Delta R.T.: 0.021 min
Response: 5520914
Conc: 19.76 ng/ml



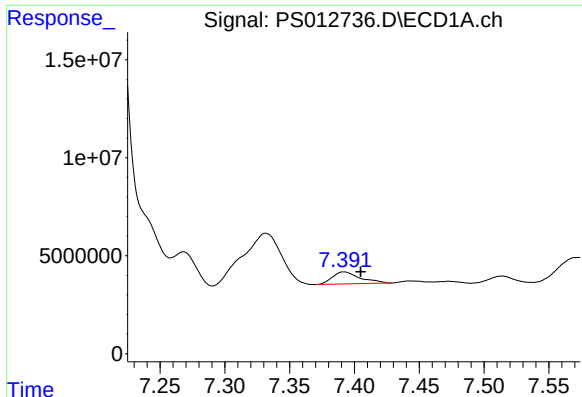
#4 2,4-DCAA

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 383410865
Conc: 391.46 ng/ml



#4 2,4-DCAA

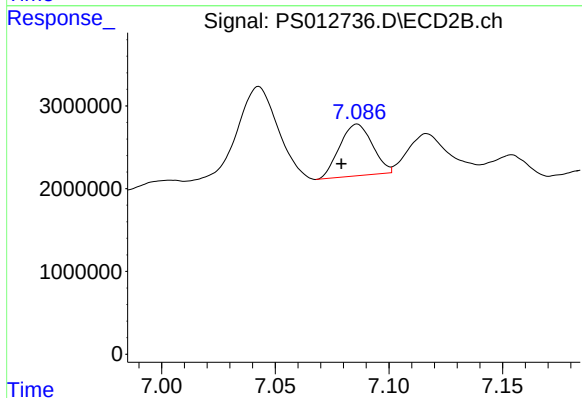
R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 161044000
Conc: 350.08 ng/ml



#5 DICAMBA

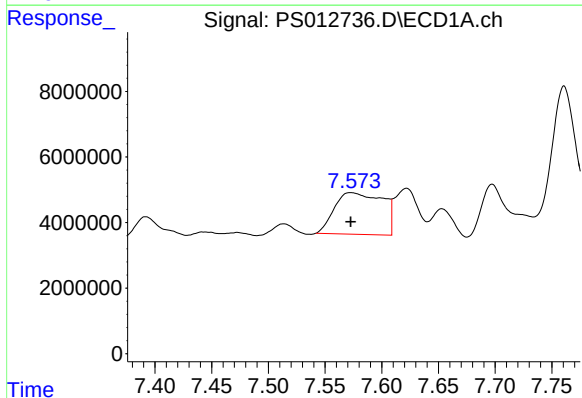
R.T.: 7.392 min
Delta R.T.: -0.013 min
Response: 9144941
Conc: 2.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



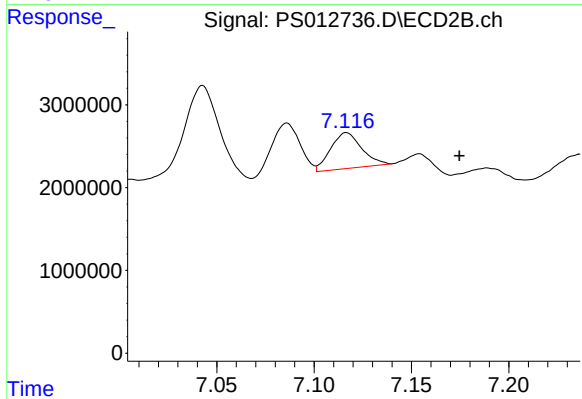
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: 0.007 min
Response: 6243312
Conc: 3.27 ng/ml



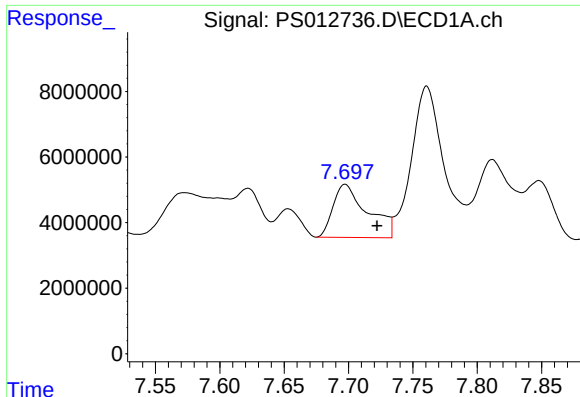
#6 MCP

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 37623110
Conc: 12.90 ug/ml



#6 MCP

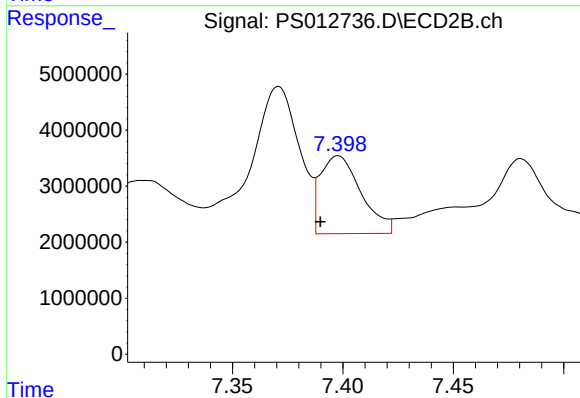
R.T.: 7.117 min
Delta R.T.: -0.058 min
Response: 4806374
Conc: 3.18 ug/ml



#7 MCPA

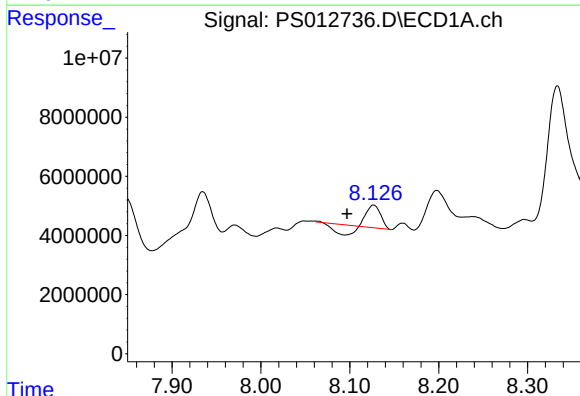
R.T.: 7.697 min
Delta R.T.: -0.025 min
Response: 29993942
Conc: 7.19 ug/ml

Instrument :
ECD_S
ClientSampleId :



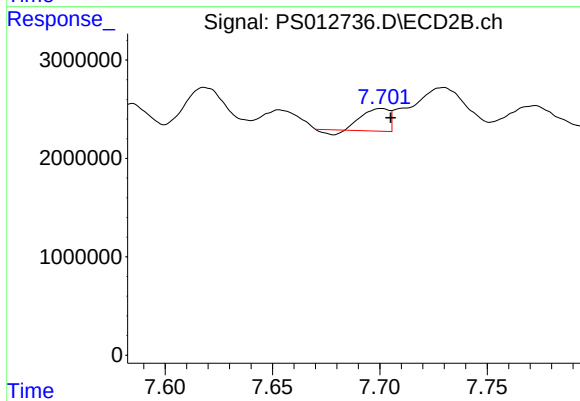
#7 MCPA

R.T.: 7.398 min
Delta R.T.: 0.008 min
Response: 17885547
Conc: 7.46 ug/ml



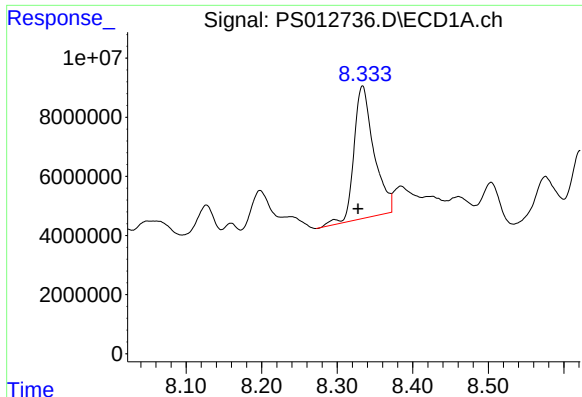
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: 0.030 min
Response: 3727708
Conc: 3.85 ng/ml



#8 DICHLORPROP

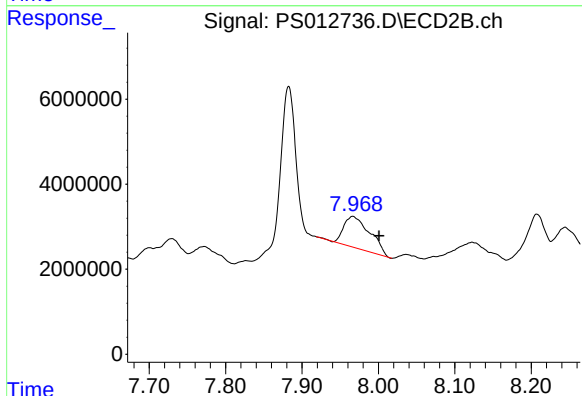
R.T.: 7.701 min
Delta R.T.: -0.004 min
Response: 1823465
Conc: 3.53 ng/ml



#9 2,4-D

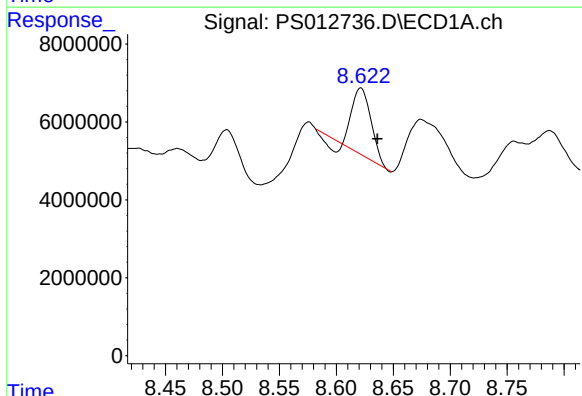
R.T.: 8.334 min
Delta R.T.: 0.006 min
Response: 82257097
Conc: 72.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



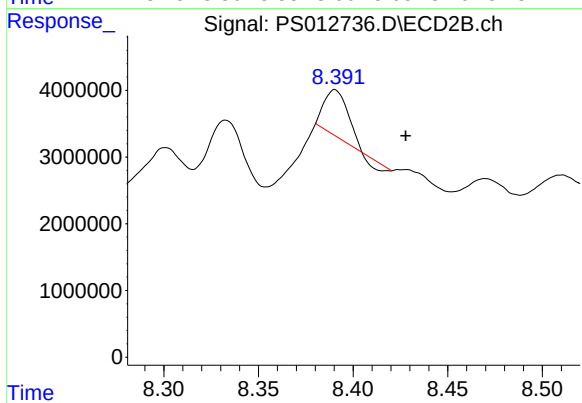
#9 2,4-D

R.T.: 7.966 min
Delta R.T.: -0.035 min
Response: 17843216
Conc: 28.49 ng/ml



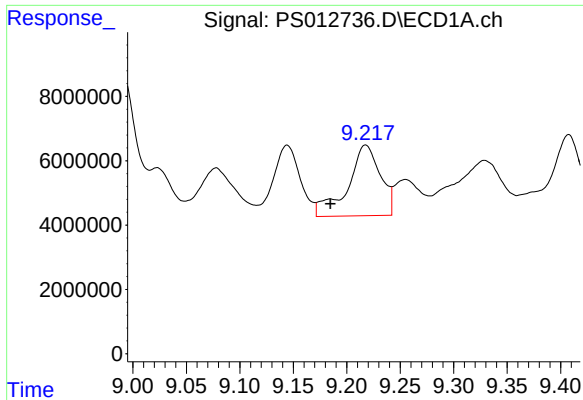
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: -0.015 min
Response: 17571718
Conc: 1.27 ng/ml



#10 Pentachlorophenol

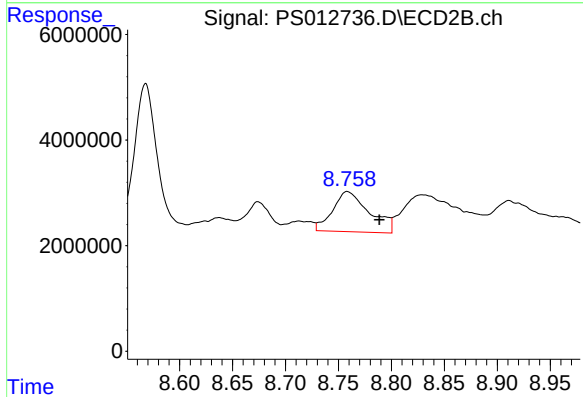
R.T.: 8.390 min
Delta R.T.: -0.037 min
Response: 5470642
Conc: N.D.



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

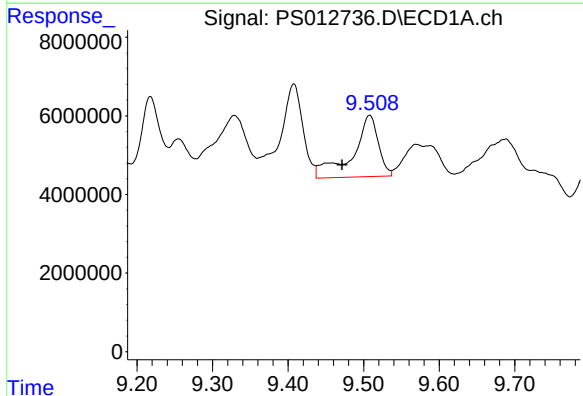
R.T.: 9.218 min
Delta R.T.: 0.033 min
Response: 46695210
Conc: 8.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



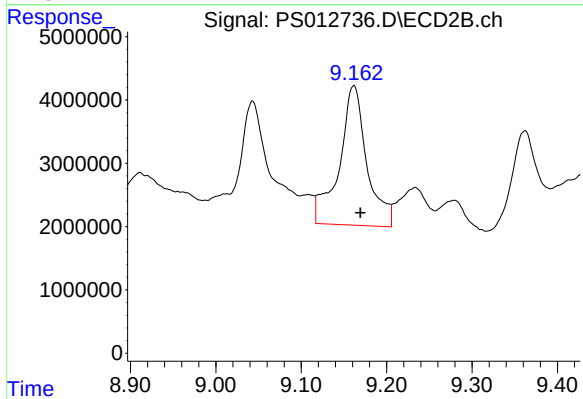
#11 2,4,5-TP (SILVEX)

R.T.: 8.758 min
Delta R.T.: -0.030 min
Response: 18324276
Conc: 6.95 ng/ml



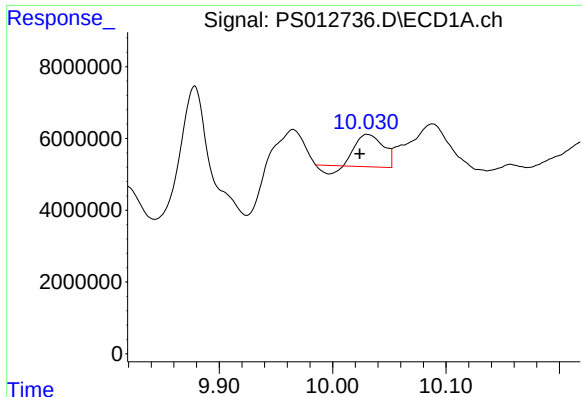
#12 2,4,5-T

R.T.: 9.508 min
Delta R.T.: 0.036 min
Response: 37139344
Conc: 6.61 ng/ml



#12 2,4,5-T

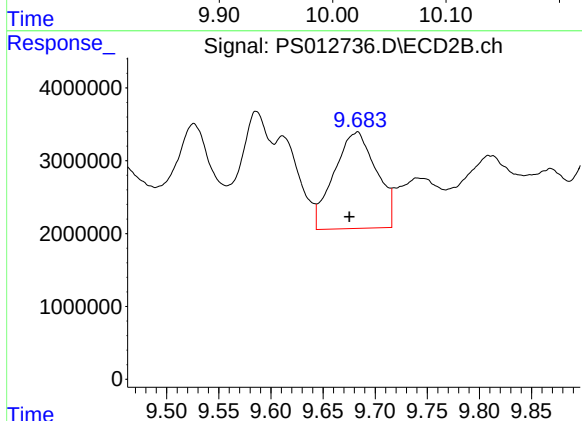
R.T.: 9.162 min
Delta R.T.: -0.008 min
Response: 49734672
Conc: 19.34 ng/ml



#13 2,4-DB

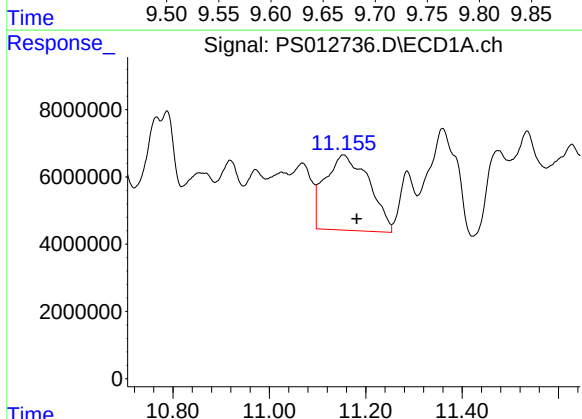
R.T.: 10.031 min
Delta R.T.: 0.007 min
Response: 13569859
Conc: 14.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



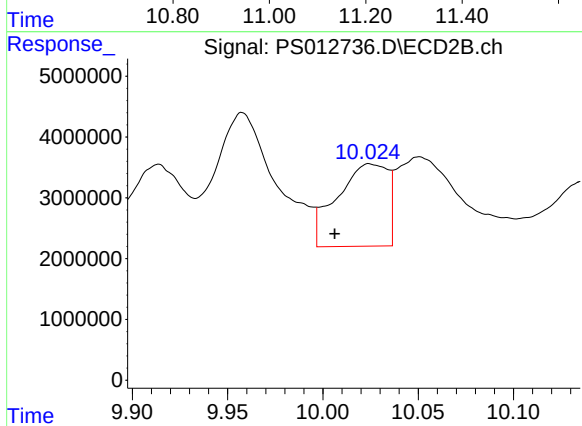
#13 2,4-DB

R.T.: 9.683 min
Delta R.T.: 0.008 min
Response: 37515370
Conc: 100.21 ng/ml



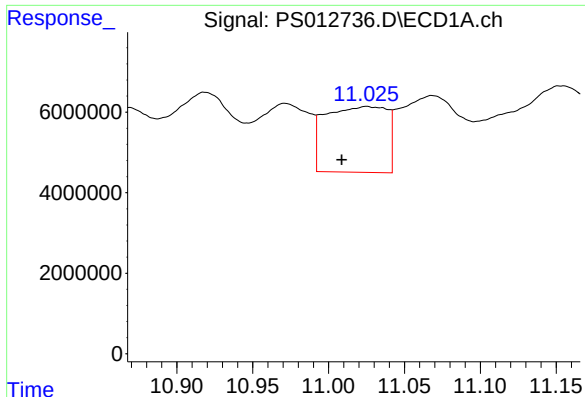
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.027 min
Response: 142082248
Conc: 31.29 ng/ml



#14 DINOSEB

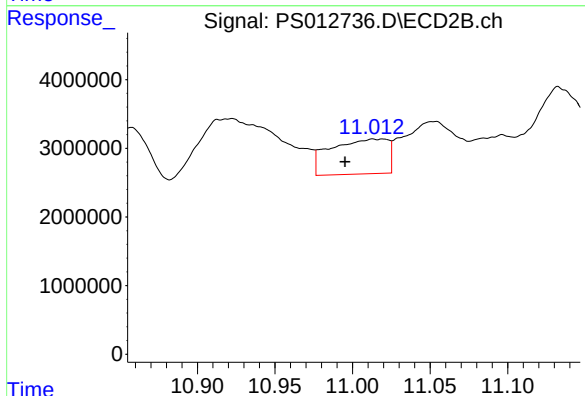
R.T.: 10.024 min
Delta R.T.: 0.018 min
Response: 25159952
Conc: 13.14 ng/ml



#15 Picloram

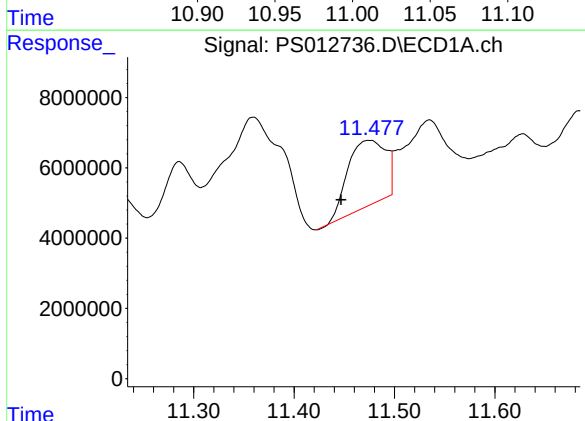
R.T.: 11.025 min
Delta R.T.: 0.017 min
Response: 46275566
Conc: 6.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



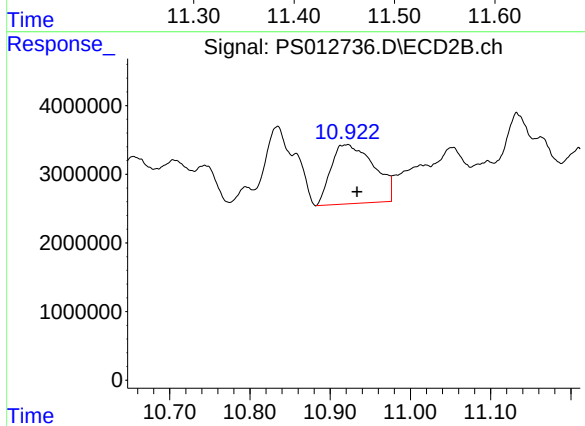
#15 Picloram

R.T.: 11.013 min
Delta R.T.: 0.018 min
Response: 13048805
Conc: 3.31 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: 0.028 min
Response: 49154665
Conc: 6.96 ng/ml



#16 DCPA

R.T.: 10.922 min
Delta R.T.: -0.011 min
Response: 32017474
Conc: 9.63 ng/ml