

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022120\
 Data File : PS008952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2020 00:12
 Operator : DD\AJ
 Sample : L1596-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:33:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.246	6.940	716.5E6	319.1E6	327.677	331.121
Target Compounds							
2) T	3,5-DICHL...	6.442	6.115	65268076	277.1E6	22.792	189.892 #
3) T	4-Nitroph...	7.115	6.540	339.3E6	119.2E6	317.104	206.287 #
5) T	DICAMBA	0.000	7.074	0	60546044	N.D.	14.627
6) T	MCP	7.647	0.000	47910257	0	7.966	N.D. #
7) T	MCPA	7.793	7.409	303.2E6	15234784	37.687	3.443 #
8) T	DICHLORPROP	8.153	7.761	76729707	126.1E6	39.500	125.882 #
9) T	2,4-D	8.414	8.021	69920231	73254080	33.740	61.828 #
12) T	2,4,5-T	9.454	9.195	129.2E6	66708468	12.081	12.324
13) T	2,4-DB	10.053	0.000	171.5E6	0	118.869	N.D. #
15) T	Picloram	11.094	10.969	236.5E6	61442340	17.274	8.456 #
16) T	DCPA	11.492	10.969	270.7E6	61442340	19.699	8.880 #

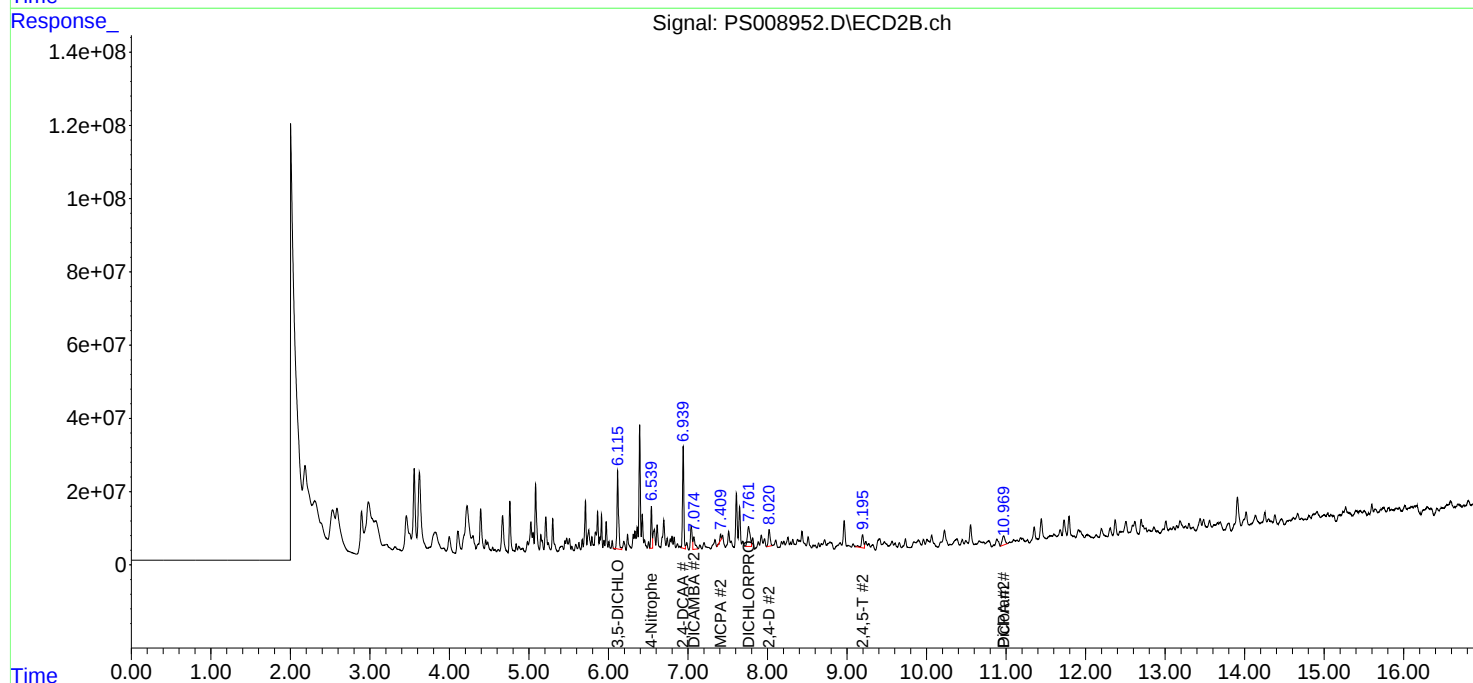
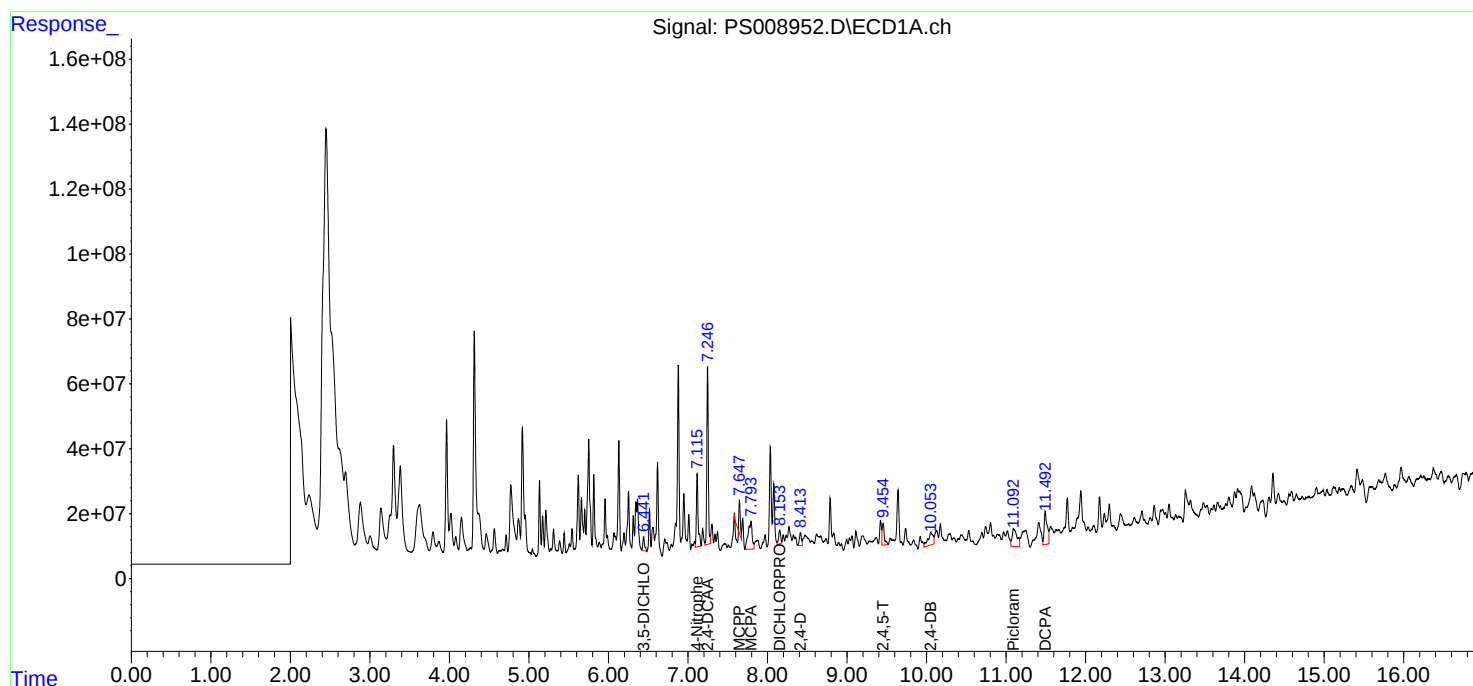
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

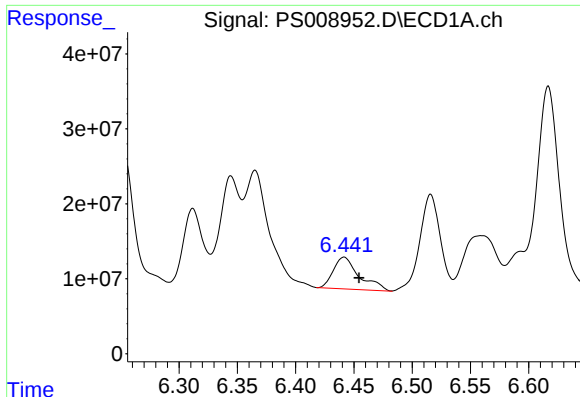
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022120\
Data File : PS008952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2020 00:12
Operator : DD\AJ
Sample : L1596-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:33:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 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

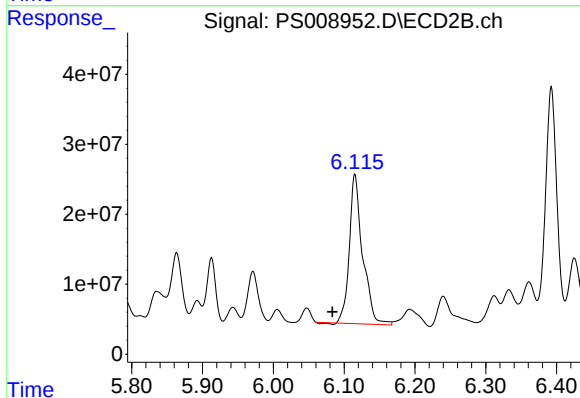




#2 3,5-DICHLOROBENZOIC ACID

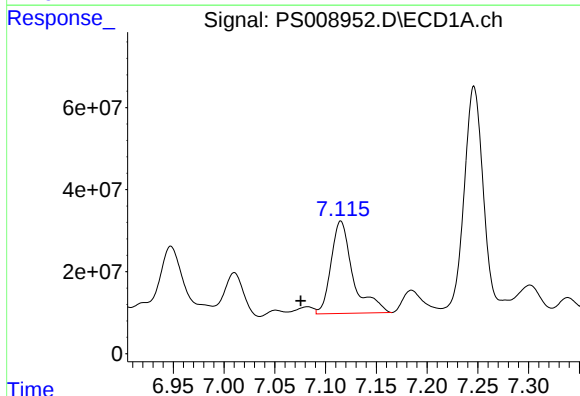
R.T.: 6.442 min
Delta R.T.: -0.013 min
Response: 65268076
Conc: 22.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



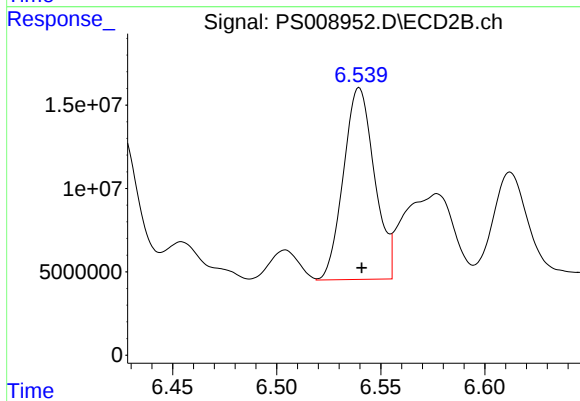
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.115 min
Delta R.T.: 0.032 min
Response: 277104339
Conc: 189.89 ng/ml



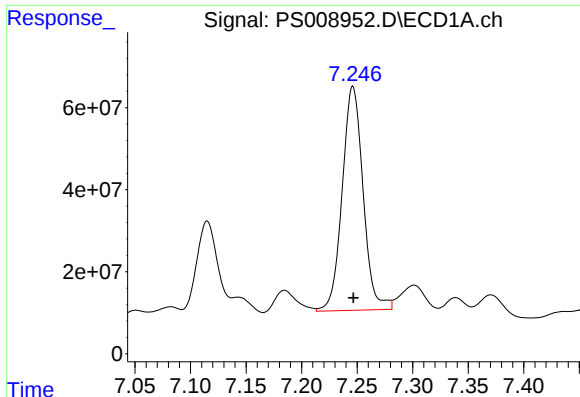
#3 4-Nitrophenol

R.T.: 7.115 min
Delta R.T.: 0.040 min
Response: 339253360
Conc: 317.10 ng/ml



#3 4-Nitrophenol

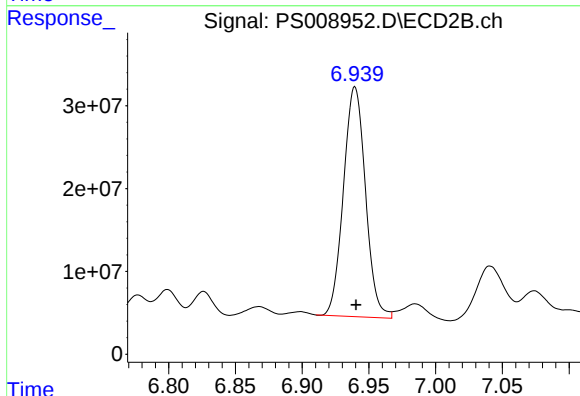
R.T.: 6.540 min
Delta R.T.: -0.001 min
Response: 119241330
Conc: 206.29 ng/ml



#4 2,4-DCAA

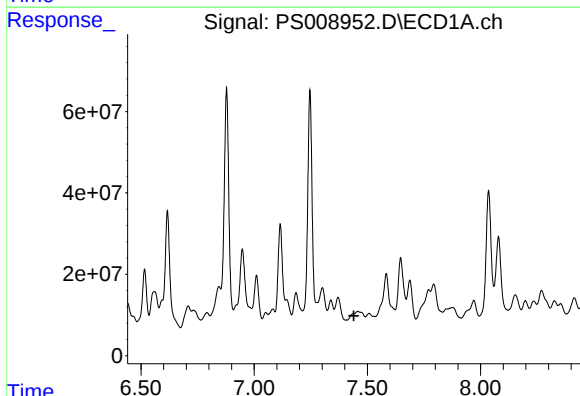
R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 716495447
Conc: 327.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



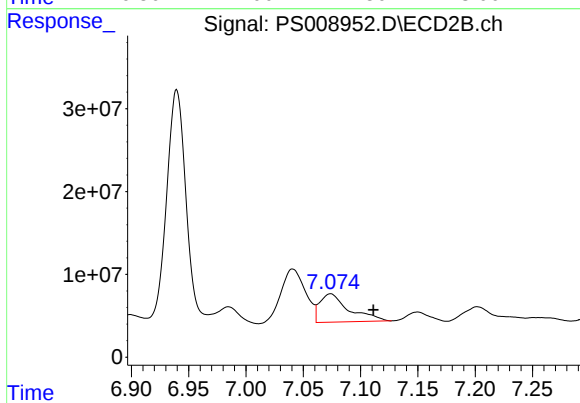
#4 2,4-DCAA

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 319053457
Conc: 331.12 ng/ml



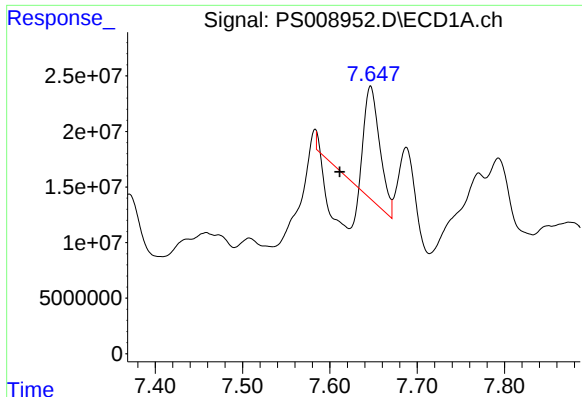
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.440 min
Response: 0
Conc: N.D.



#5 DICAMBA

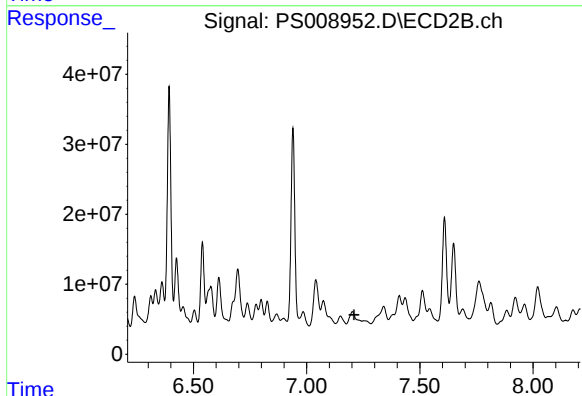
R.T.: 7.074 min
Delta R.T.: -0.037 min
Response: 60546044
Conc: 14.63 ng/ml



#6 MCPP

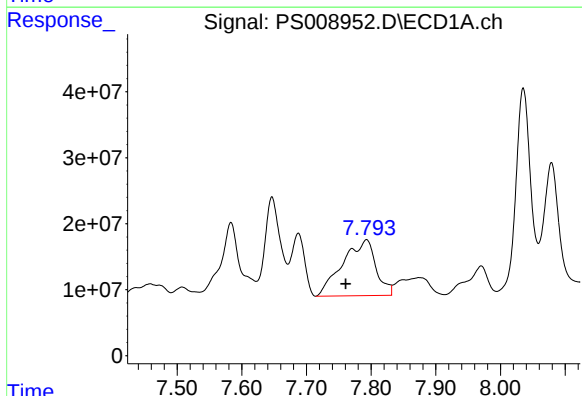
R.T.: 7.647 min
Delta R.T.: 0.035 min
Response: 47910257
Conc: 7.97 ug/ml

Instrument :
ECD_S
ClientSampleId :



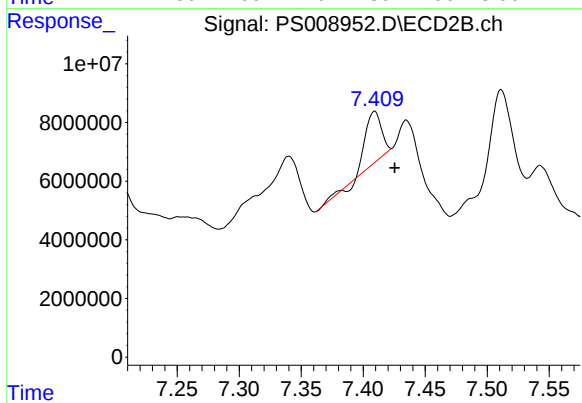
#6 MCPP

R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



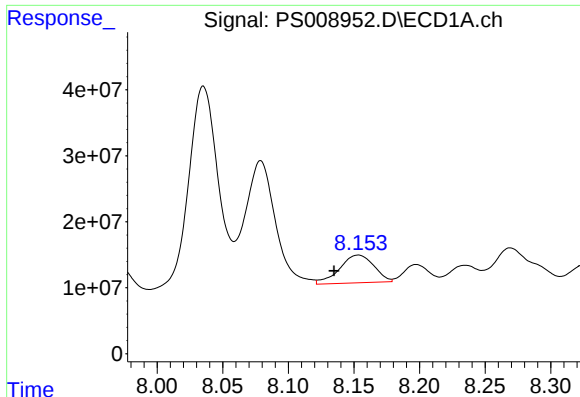
#7 MCPA

R.T.: 7.793 min
Delta R.T.: 0.032 min
Response: 303156424
Conc: 37.69 ug/ml



#7 MCPA

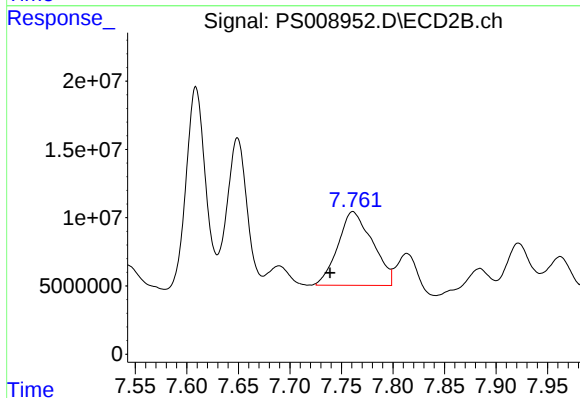
R.T.: 7.409 min
Delta R.T.: -0.016 min
Response: 15234784
Conc: 3.44 ug/ml



#8 DICHLORPROP

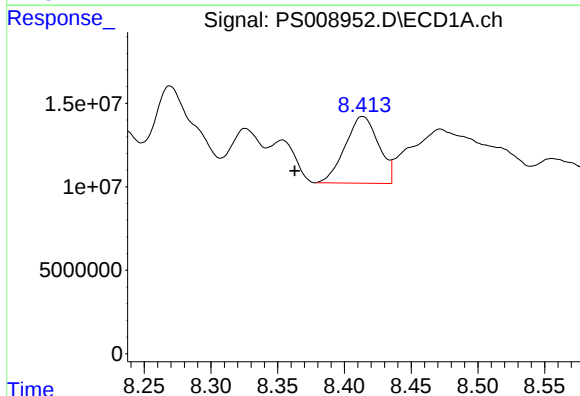
R.T.: 8.153 min
Delta R.T.: 0.018 min
Response: 76729707
Conc: 39.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



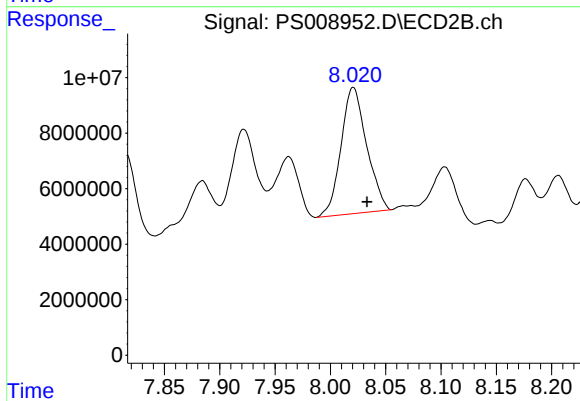
#8 DICHLORPROP

R.T.: 7.761 min
Delta R.T.: 0.022 min
Response: 126124938
Conc: 125.88 ng/ml



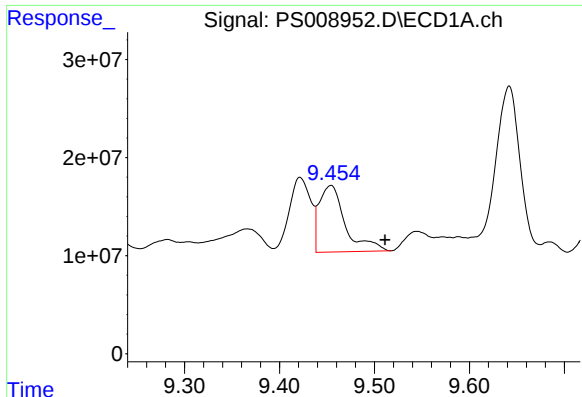
#9 2,4-D

R.T.: 8.414 min
Delta R.T.: 0.051 min
Response: 69920231
Conc: 33.74 ng/ml



#9 2,4-D

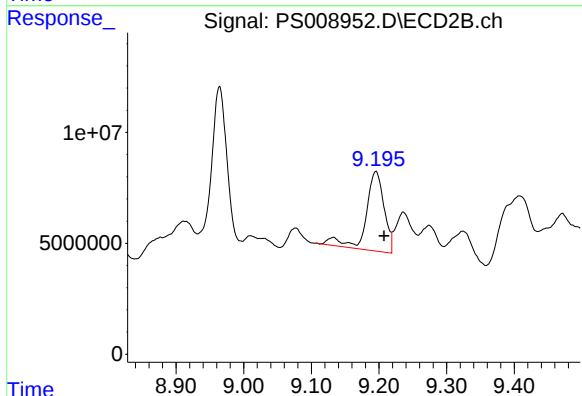
R.T.: 8.021 min
Delta R.T.: -0.012 min
Response: 73254080
Conc: 61.83 ng/ml



#12 2,4,5-T

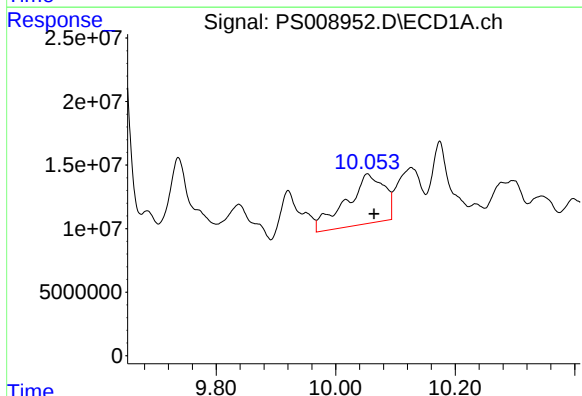
R.T.: 9.454 min
Delta R.T.: -0.057 min
Response: 129167864
Conc: 12.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



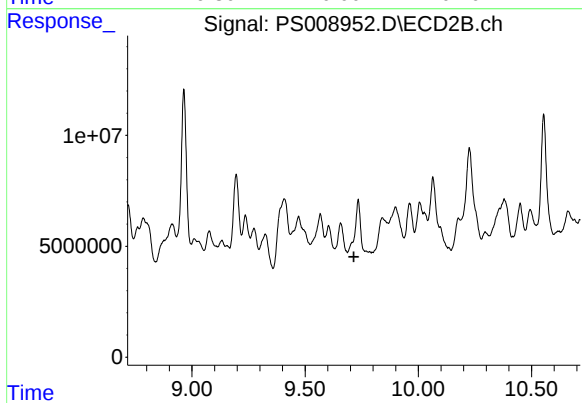
#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.012 min
Response: 66708468
Conc: 12.32 ng/ml



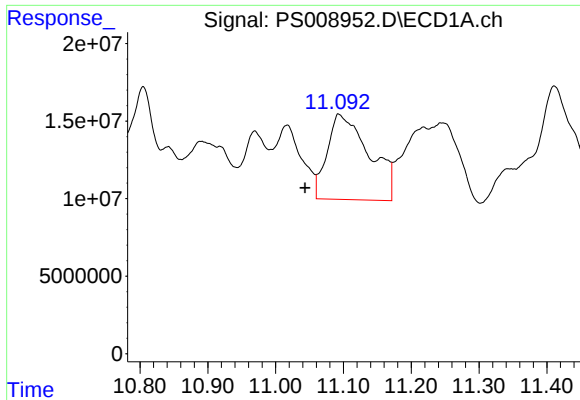
#13 2,4-DB

R.T.: 10.053 min
Delta R.T.: -0.011 min
Response: 171532214
Conc: 118.87 ng/ml



#13 2,4-DB

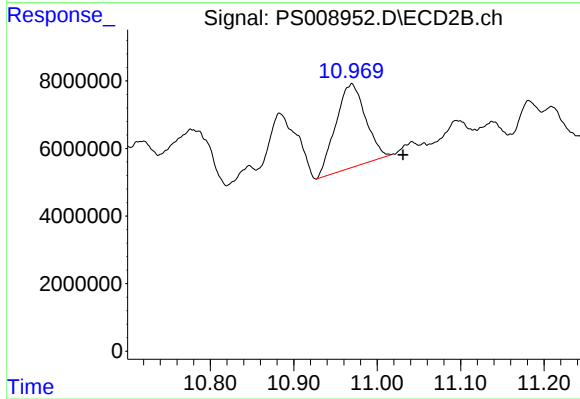
R.T.: 0.000 min
Exp R.T.: 9.715 min
Response: 0
Conc: N.D.



#15 Picloram

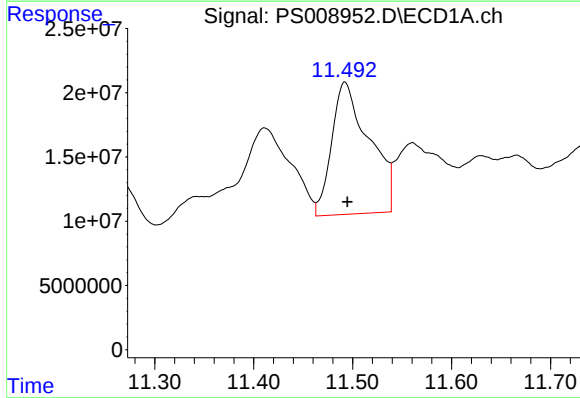
R.T.: 11.094 min
Delta R.T.: 0.051 min
Response: 236500999
Conc: 17.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



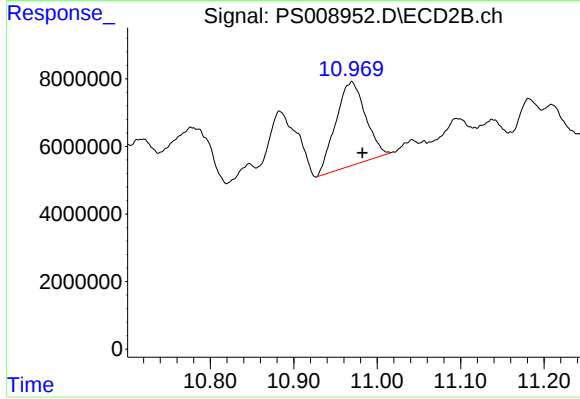
#15 Picloram

R.T.: 10.969 min
Delta R.T.: -0.062 min
Response: 61442340
Conc: 8.46 ng/ml



#16 DCPA

R.T.: 11.492 min
Delta R.T.: -0.002 min
Response: 270683476
Conc: 19.70 ng/ml



#16 DCPA

R.T.: 10.969 min
Delta R.T.: -0.013 min
Response: 61442340
Conc: 8.88 ng/ml