

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051920\
 Data File : PS010359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2020 17:20
 Operator : DD\AJ
 Sample : L2638-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 06:16:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.233	6.920	217.5E6	129.3E6	309.352	241.139
Target Compounds							
1) T	Dalapon	0.000	2.584	0	381.1E6	N.D.	470.430
2) T	3,5-DICHL...	0.000	6.100	0	22509382	N.D.	27.640
3) T	4-Nitroph...	7.056	6.553	10261763	6452932	31.020	19.421 #
5) T	DICAMBA	0.000	7.058	0	10483206	N.D.	4.788
6) T	MCPD	7.591	7.201	7395664	2567826	3.378	1.399 #
7) T	MCPA	7.744	7.386	13082480	38237535	4.199	14.056 #
8) T	DICHLORPROP	0.000	7.705	0	3206859	N.D.	5.680
9) T	2,4-D	8.358	7.989	12086398	11657229	17.109	16.812
10) T	Pentachlo...	8.711	8.436	26182194	6766922	2.879	<MDL #
11) T	2,4,5-TP ...	0.000	8.770	0	72597290	N.D.	25.061
12) T	2,4,5-T	9.437	9.176	66676375	13130060	18.948	4.516 #
13) T	2,4-DB	10.089	9.708	10436135	3900709	20.746	9.787 #
14) T	DINOSEB	11.175	10.035	27989711	17589109	10.215	8.254
15) T	Picloram	10.999	10.997	48570355	10830796	10.594	2.565 #
16) T	DCPA	11.493	10.933	-4061597	17742421	N.D.	4.963

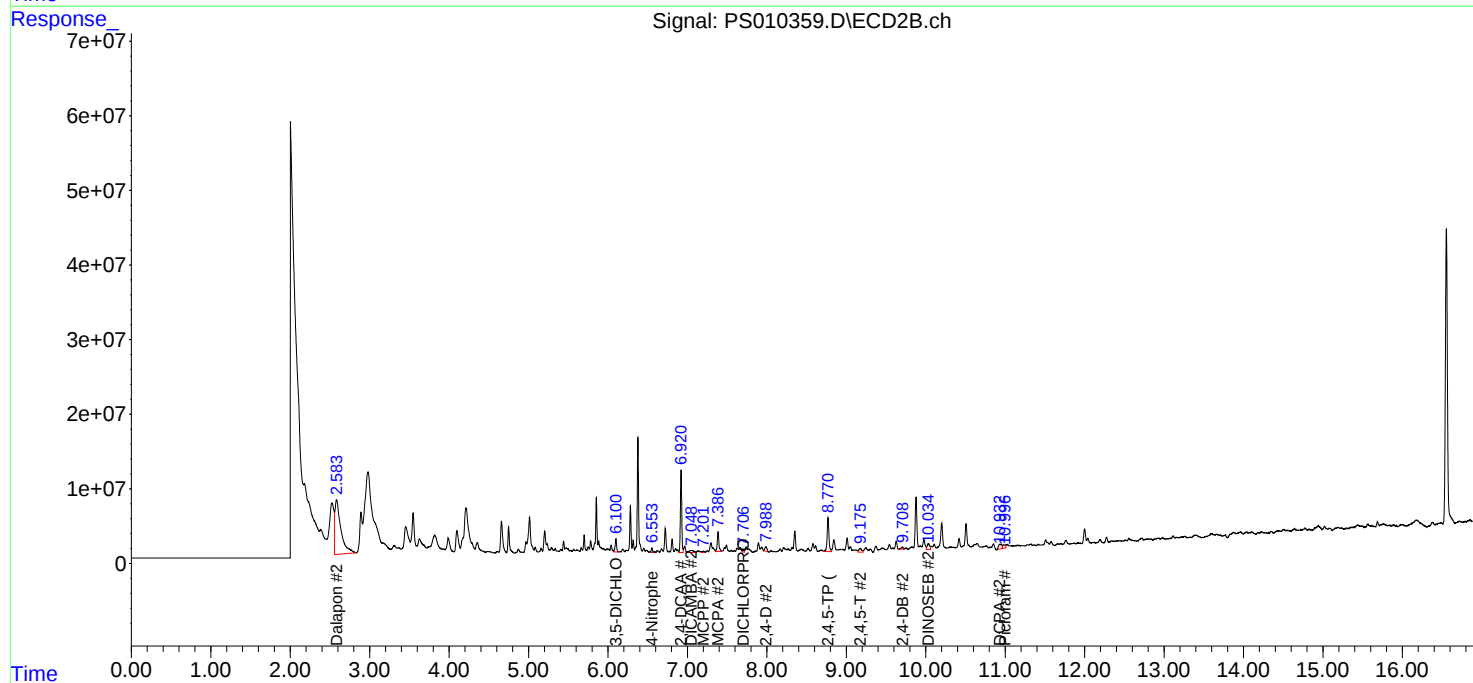
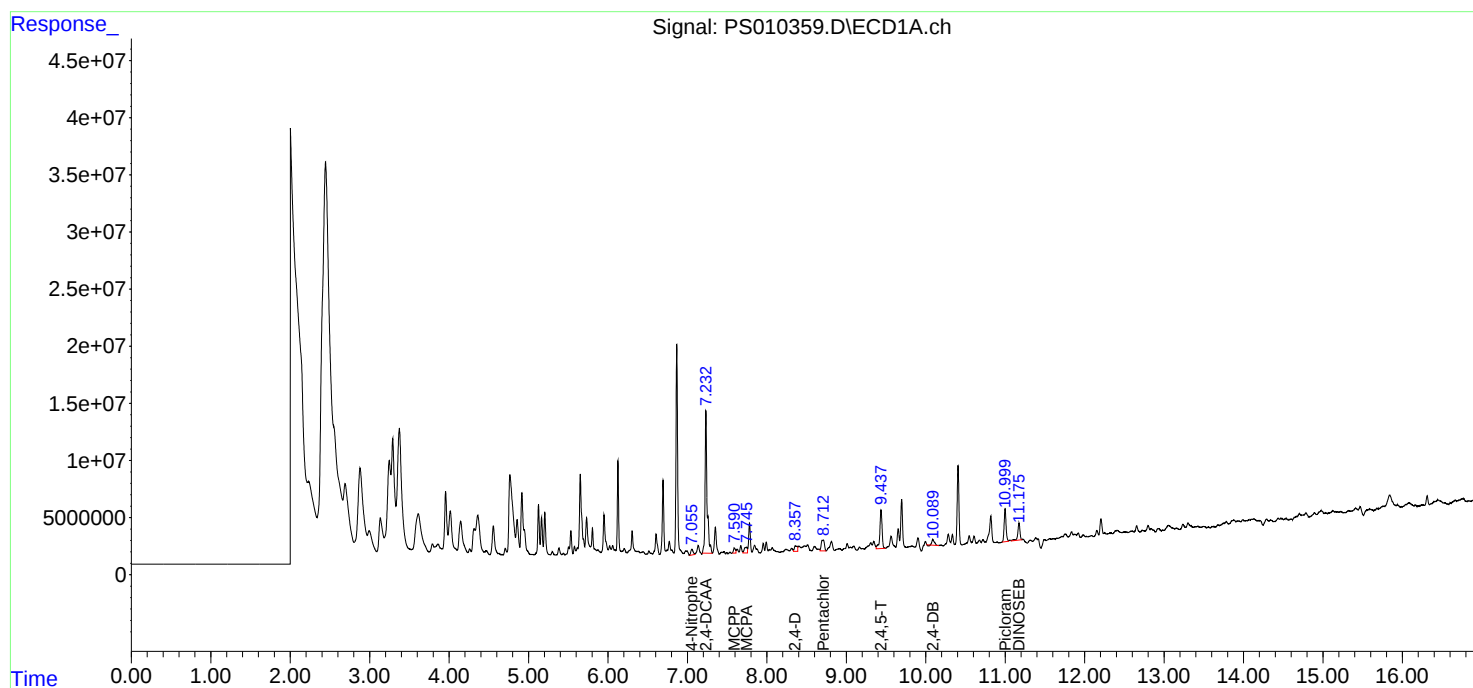
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

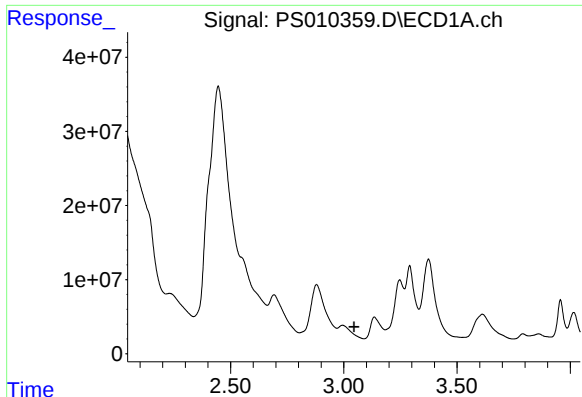
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051920\
Data File : PS010359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2020 17:20
Operator : DD\AJ
Sample : L2638-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 06:16:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 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

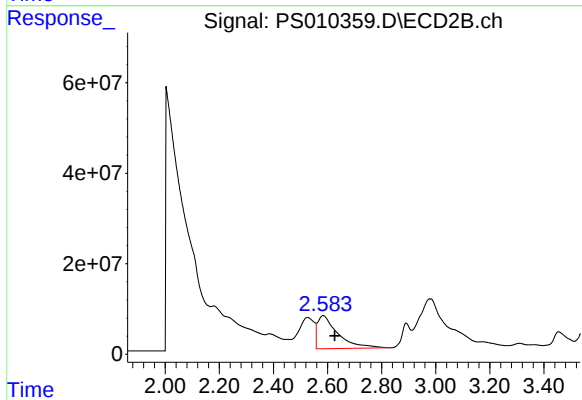




#1 Dalapon

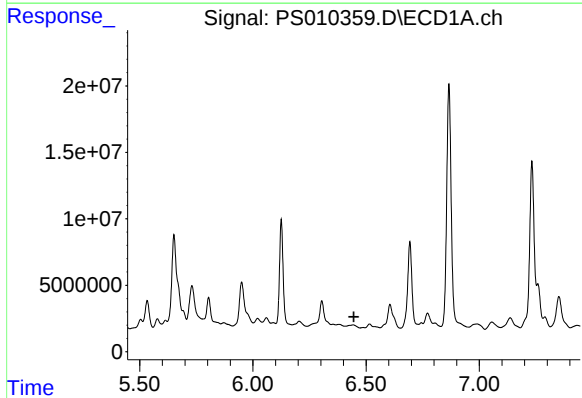
R.T.: 0.000 min
Exp R.T.: 3.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



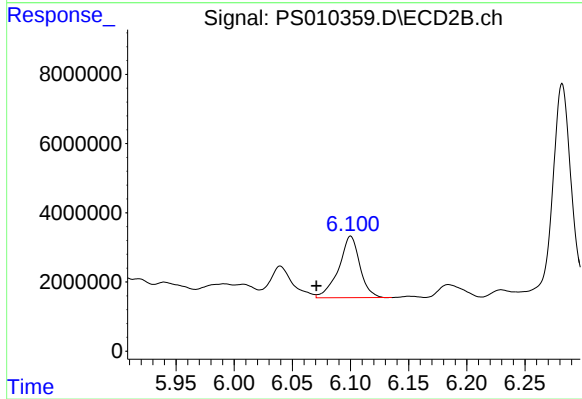
#1 Dalapon

R.T.: 2.584 min
Delta R.T.: -0.043 min
Response: 381117436
Conc: 470.43 ng/ml



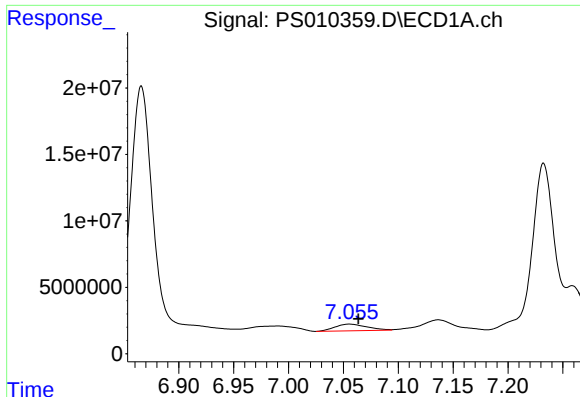
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

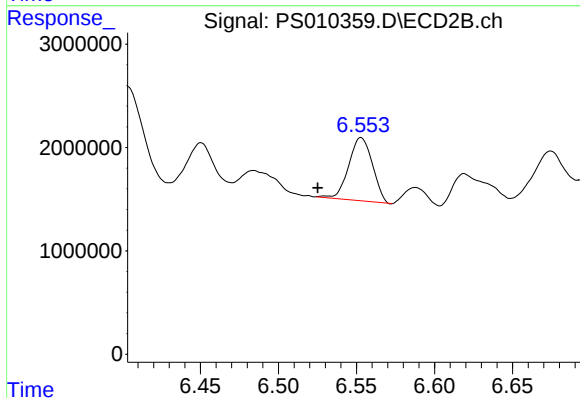
R.T.: 6.100 min
Delta R.T.: 0.030 min
Response: 22509382
Conc: 27.64 ng/ml



#3 4-Nitrophenol

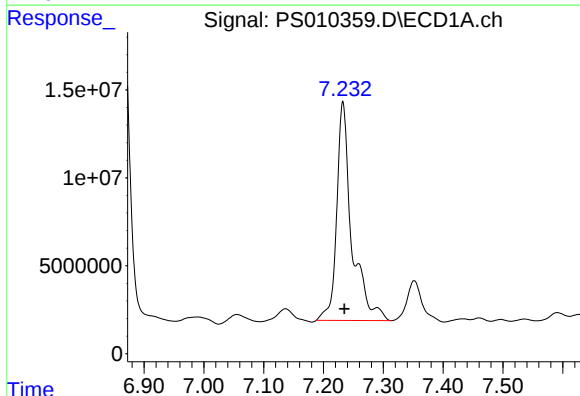
R.T.: 7.056 min
Delta R.T.: -0.008 min
Response: 10261763
Conc: 31.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



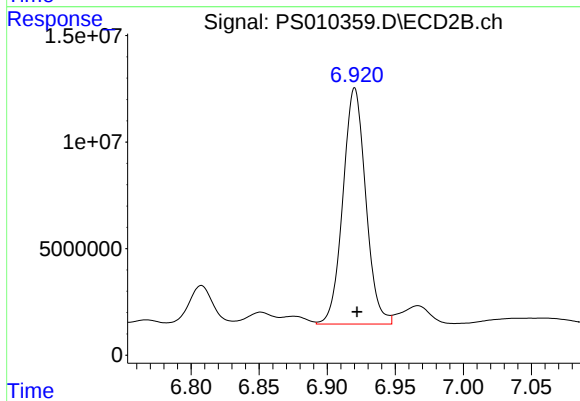
#3 4-Nitrophenol

R.T.: 6.553 min
Delta R.T.: 0.028 min
Response: 6452932
Conc: 19.42 ng/ml



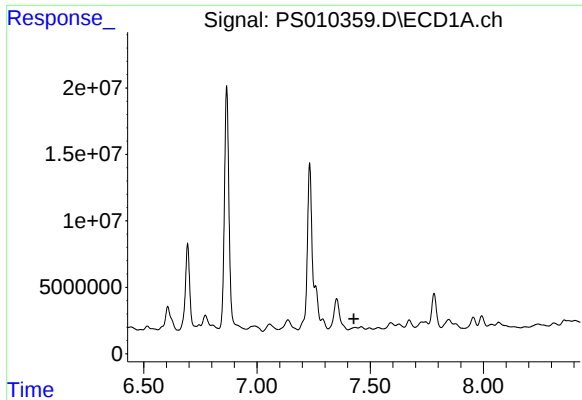
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 217503712
Conc: 309.35 ng/ml



#4 2,4-DCAA

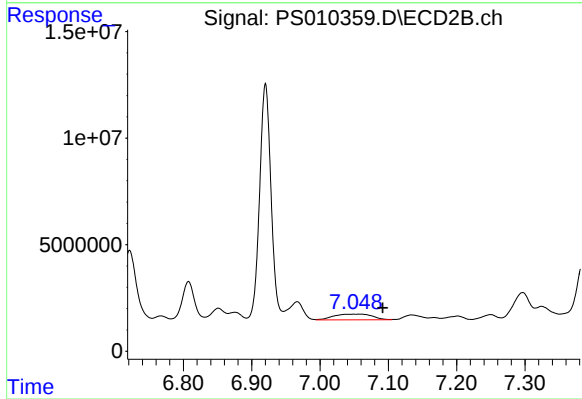
R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 129320847
Conc: 241.14 ng/ml



#5 DICAMBA

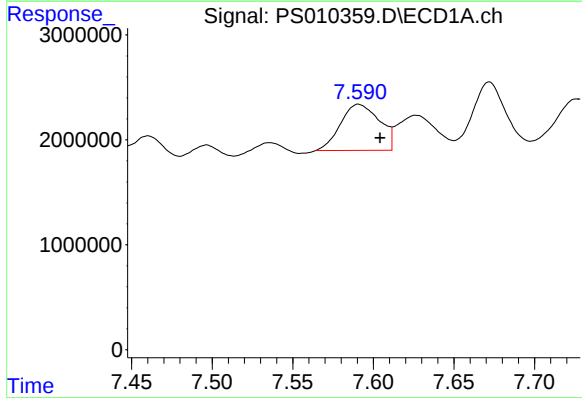
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



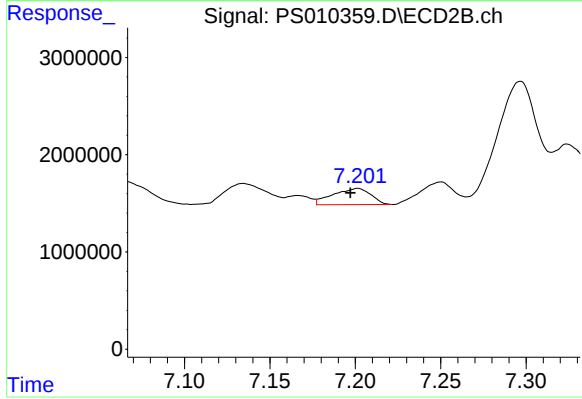
#5 DICAMBA

R.T.: 7.058 min
Delta R.T.: -0.034 min
Response: 10483206
Conc: 4.79 ng/ml



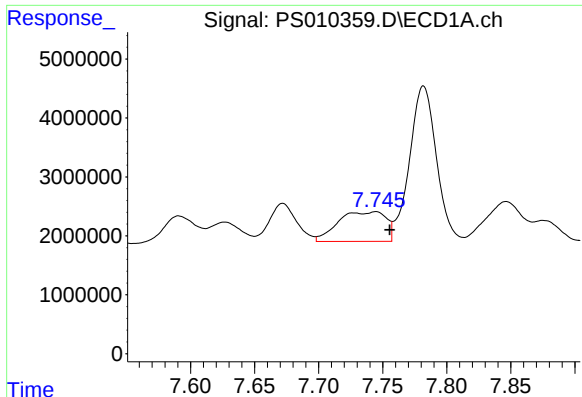
#6 MCP

R.T.: 7.591 min
Delta R.T.: -0.013 min
Response: 7395664
Conc: 3.38 ug/ml



#6 MCP

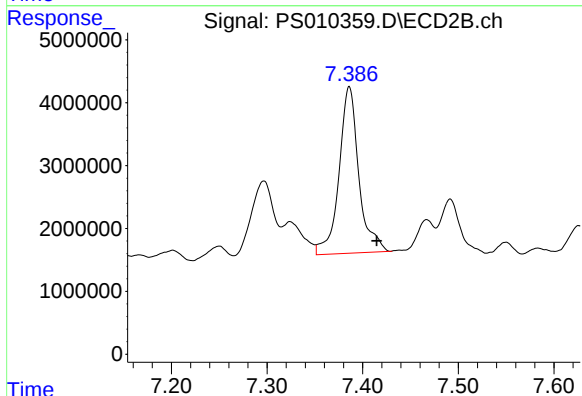
R.T.: 7.201 min
Delta R.T.: 0.004 min
Response: 2567826
Conc: 1.40 ug/ml



#7 MCPA

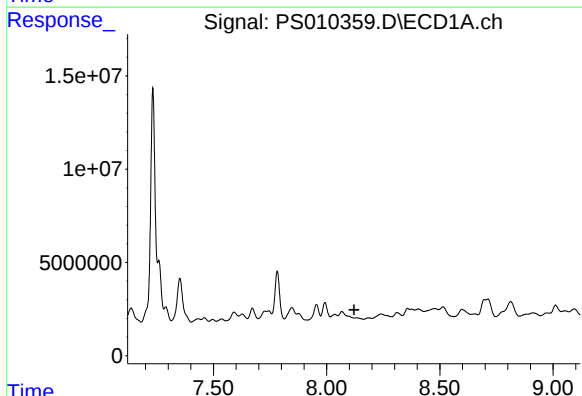
R.T.: 7.744 min
Delta R.T.: -0.012 min
Response: 13082480
Conc: 4.20 ug/ml

Instrument :
ECD_S
ClientSampleId :



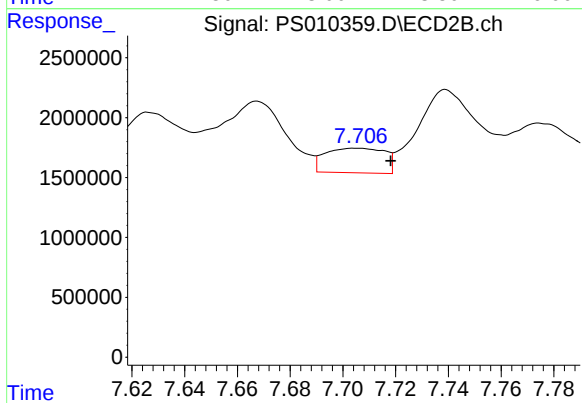
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.029 min
Response: 38237535
Conc: 14.06 ug/ml



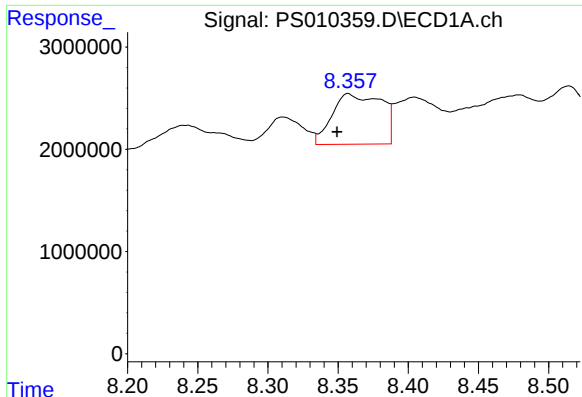
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

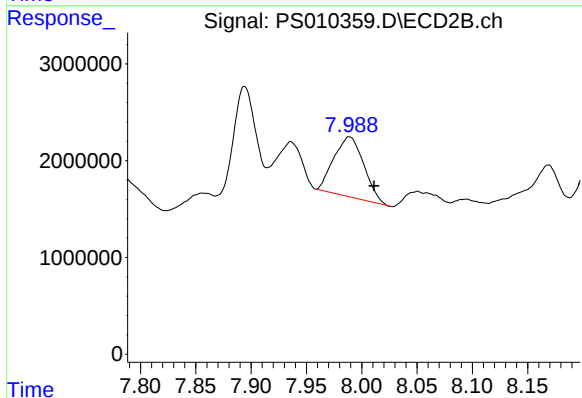
R.T.: 7.705 min
Delta R.T.: -0.013 min
Response: 3206859
Conc: 5.68 ng/ml



#9 2,4-D

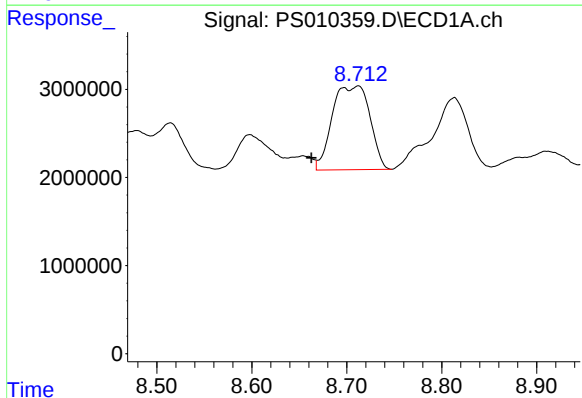
R.T.: 8.358 min
Delta R.T.: 0.009 min
Response: 12086398
Conc: 17.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



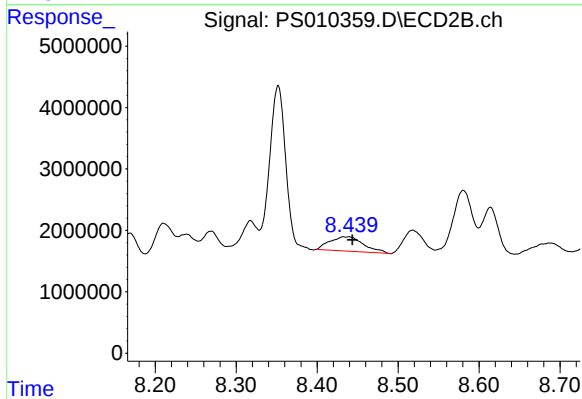
#9 2,4-D

R.T.: 7.989 min
Delta R.T.: -0.022 min
Response: 11657229
Conc: 16.81 ng/ml



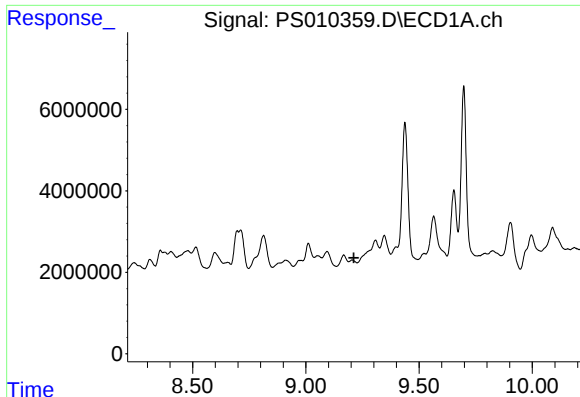
#10 Pentachlorophenol

R.T.: 8.711 min
Delta R.T.: 0.048 min
Response: 26182194
Conc: 2.88 ng/ml



#10 Pentachlorophenol

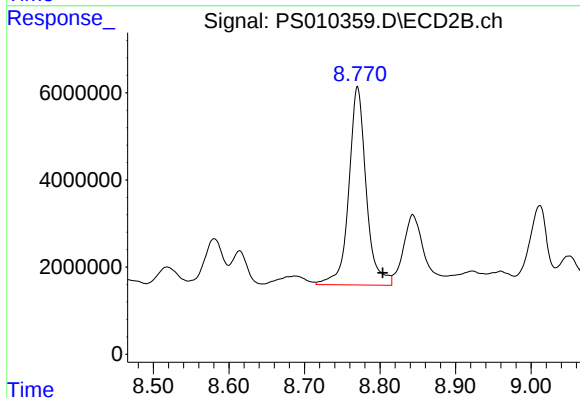
R.T.: 8.436 min
Delta R.T.: -0.008 min
Response: 6766922
Conc: N.D.



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

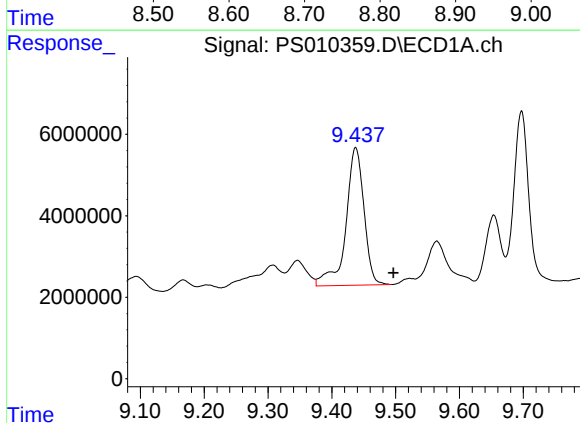
R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



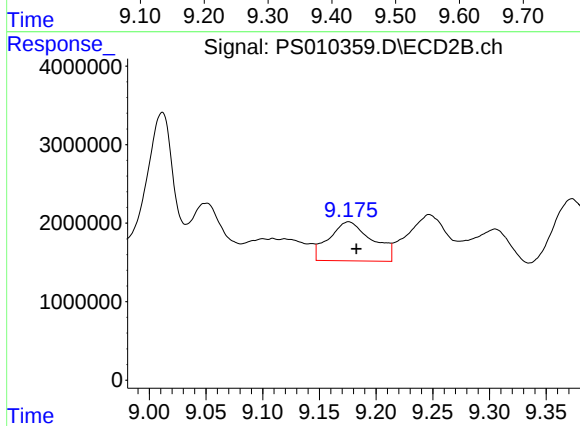
#11 2,4,5-TP (SILVEX)

R.T.: 8.770 min
Delta R.T.: -0.034 min
Response: 72597290
Conc: 25.06 ng/ml



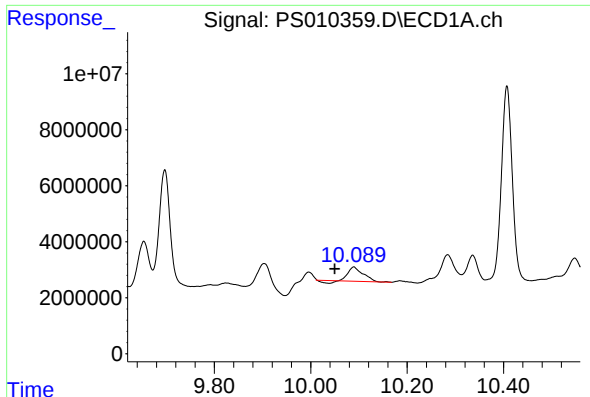
#12 2,4,5-T

R.T.: 9.437 min
Delta R.T.: -0.059 min
Response: 66676375
Conc: 18.95 ng/ml



#12 2,4,5-T

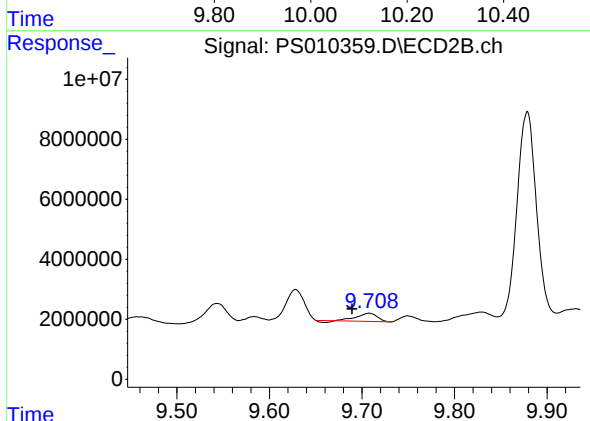
R.T.: 9.176 min
Delta R.T.: -0.007 min
Response: 13130060
Conc: 4.52 ng/ml



#13 2,4-DB

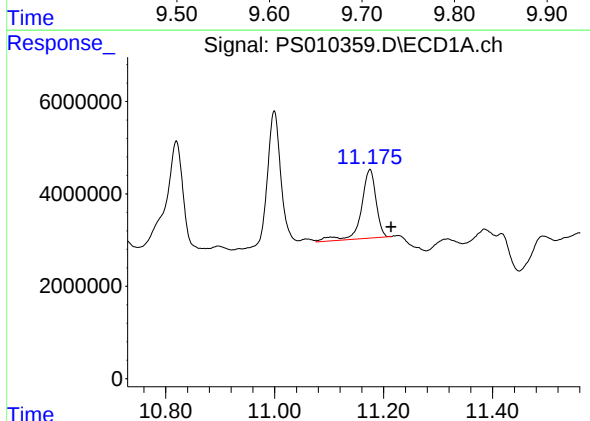
R.T.: 10.089 min
Delta R.T.: 0.040 min
Response: 10436135
Conc: 20.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



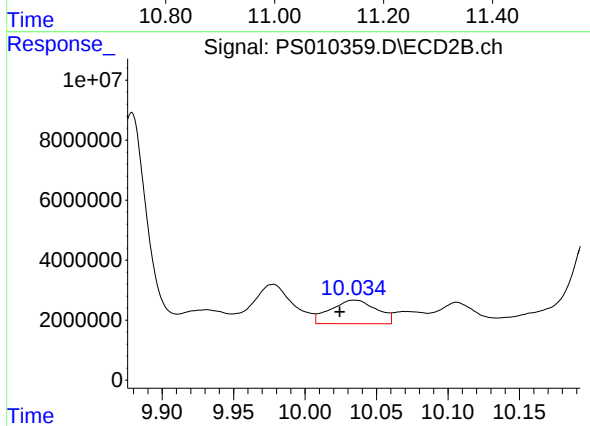
#13 2,4-DB

R.T.: 9.708 min
Delta R.T.: 0.019 min
Response: 3900709
Conc: 9.79 ng/ml



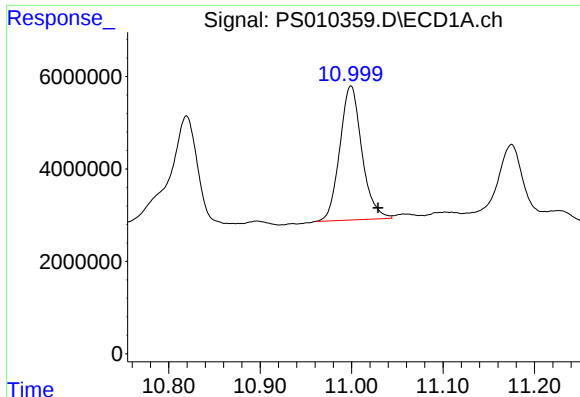
#14 DINOSEB

R.T.: 11.175 min
Delta R.T.: -0.039 min
Response: 27989711
Conc: 10.22 ng/ml



#14 DINOSEB

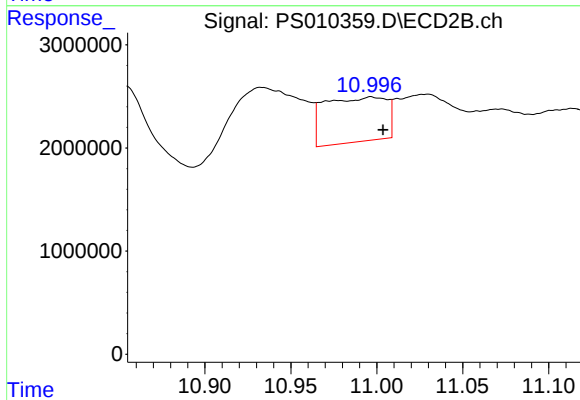
R.T.: 10.035 min
Delta R.T.: 0.011 min
Response: 17589109
Conc: 8.25 ng/ml



#15 Picloram

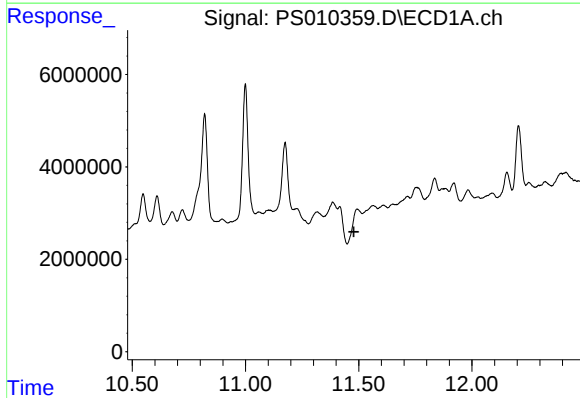
R.T.: 10.999 min
Delta R.T.: -0.030 min
Response: 48570355
Conc: 10.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



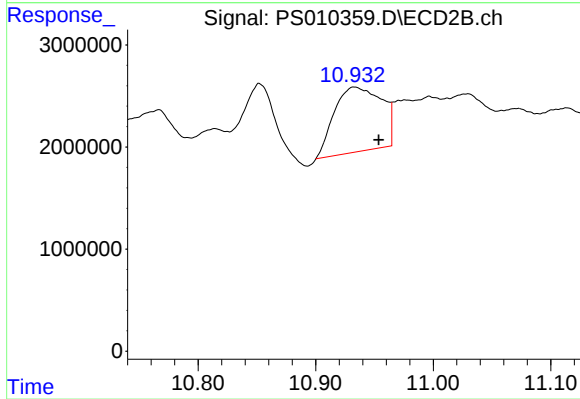
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.006 min
Response: 10830796
Conc: 2.57 ng/ml



#16 DCPA

R.T.: 11.493 min
Delta R.T.: 0.015 min
Response: -4061597
Conc: N.D.



#16 DCPA

R.T.: 10.933 min
Delta R.T.: -0.020 min
Response: 17742421
Conc: 4.96 ng/ml