

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 08:20
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:01:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.192	7.670	1288.6E6	463.8E6	462.863	415.691
Target Compounds							
1) T	Dalapon	2.579f	2.632f	251.4E6	229.1E6	84.300	112.310 #
2) T	3,5-DICHL...	6.382	6.661	1947605	14640010	<MDL	8.859 #
3) T	4-Nitroph...	6.991	0.000	5848439	0	3.300	N.D. #
5) T	DICAMBA	7.346f	7.863	5685171	13357644	<MDL	2.399 #
6) T	MCPD	7.614f	7.964	121.0E6	3862148	17.755	1.284 #
7) T	MCPA	7.707	8.188f	12200455	9766632	1.238	2.299 #
8) T	DICHLORPROP	8.107	8.623f	1018202	62318132	<MDL	44.336 #
10) T	Pentachlo...	8.611	0.000	11274632	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.148f	9.838	8266323	33569042	<MDL	3.564 #
12) T	2,4,5-T	9.475	10.195f	10801590	95777588	<MDL	10.631 #
13) T	2,4-DB	10.053	0.000	143.3E6	0	40.400	N.D. #
14) T	DINOSEB	11.246	11.166	109.4E6	15197424	6.611	2.368 #
15) T	Picloram	11.072	12.254	274.5E6	48395091	8.699	3.606 #
16) T	DCPA	11.511f	12.204	211.4E6	47502285	7.371	4.184 #

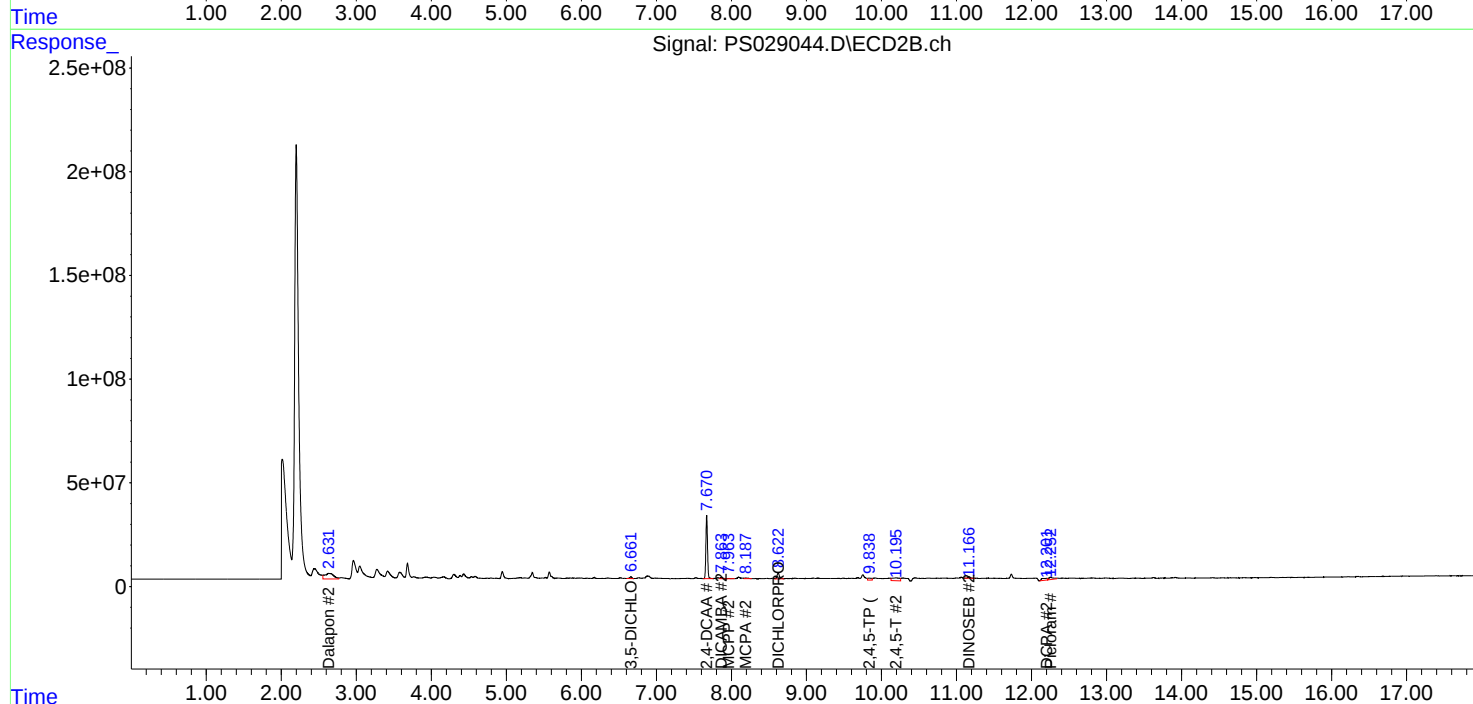
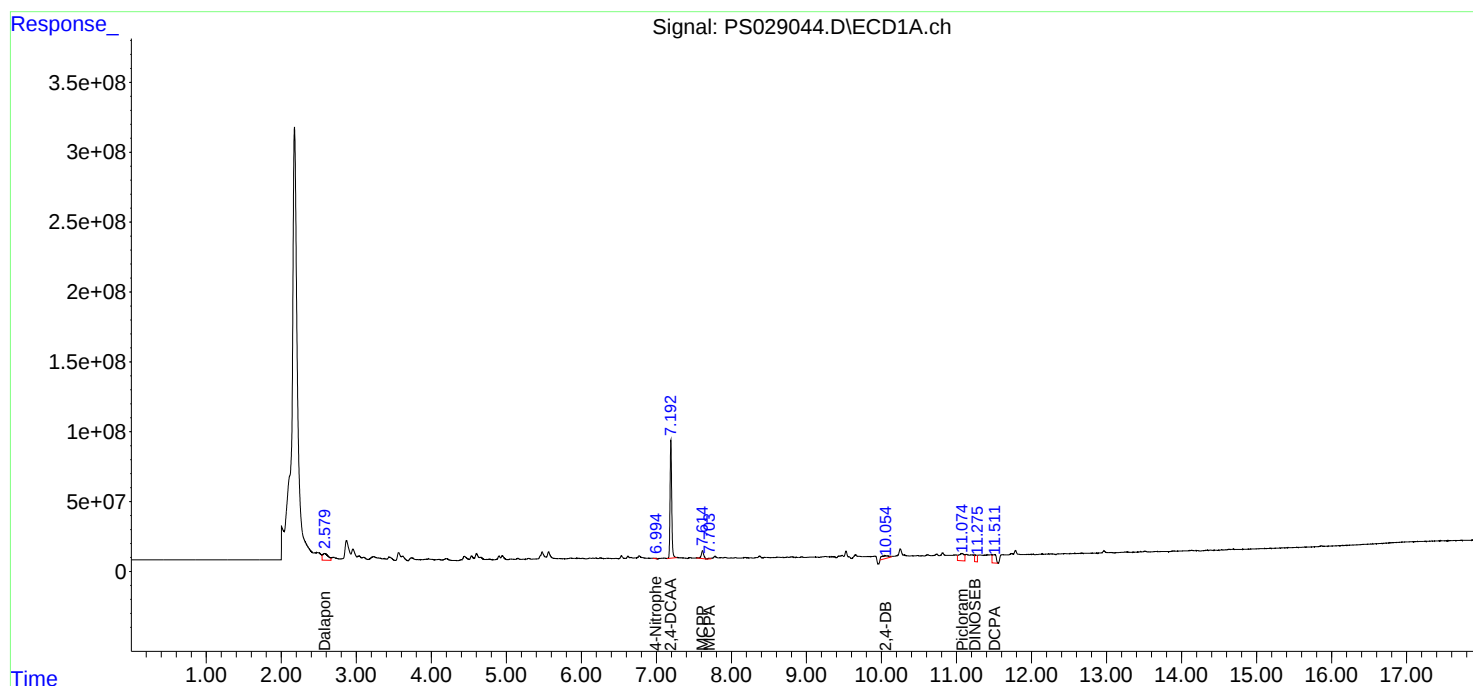
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

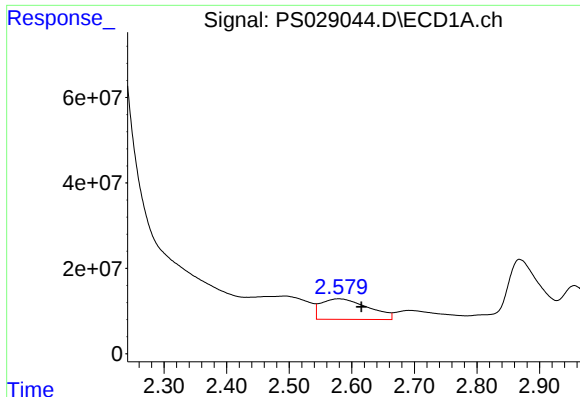
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 08:20
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 01:01:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

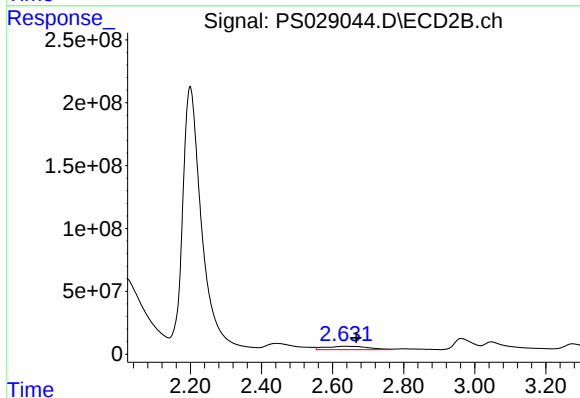




#1 Dalapon

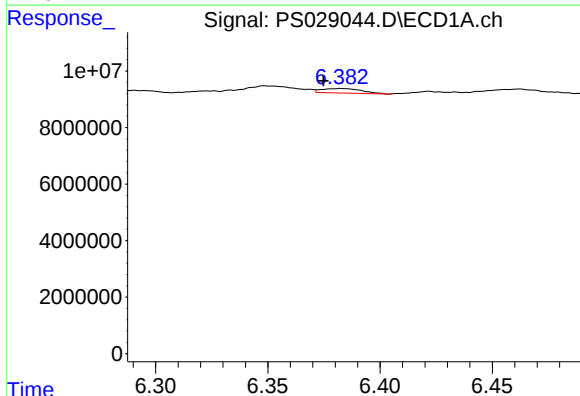
R.T.: 2.579 min
Delta R.T.: -0.036 min
Response: 251361855
Conc: 84.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



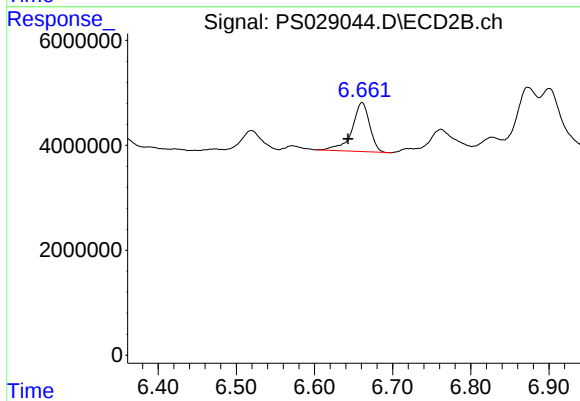
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: -0.035 min
Response: 229129123
Conc: 112.31 ng/ml



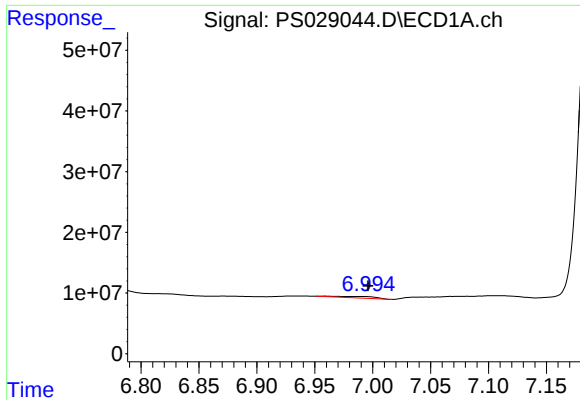
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: 0.007 min
Response: 1947605
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

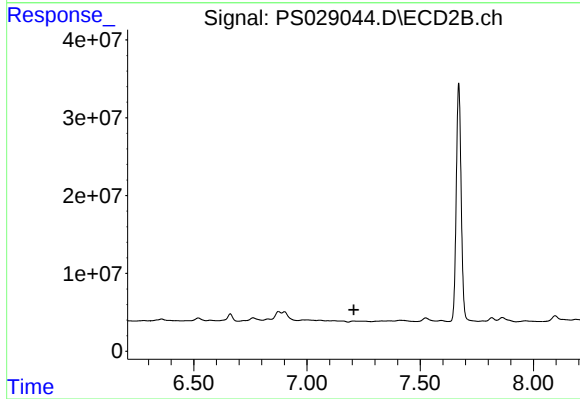
R.T.: 6.661 min
Delta R.T.: 0.018 min
Response: 14640010
Conc: 8.86 ng/ml



#3 4-Nitrophenol

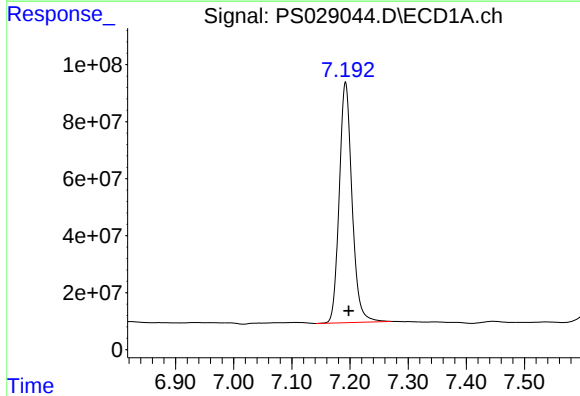
R.T.: 6.991 min
Delta R.T.: -0.005 min
Response: 5848439
Conc: 3.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



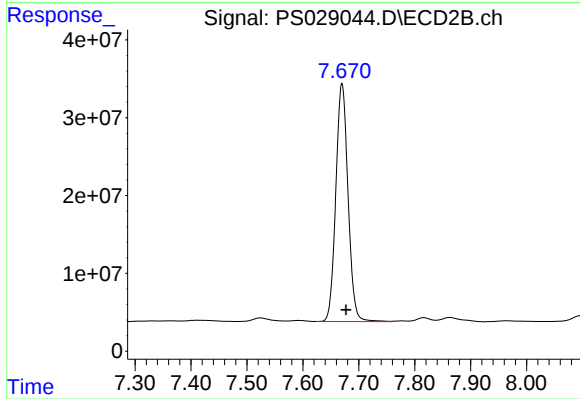
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



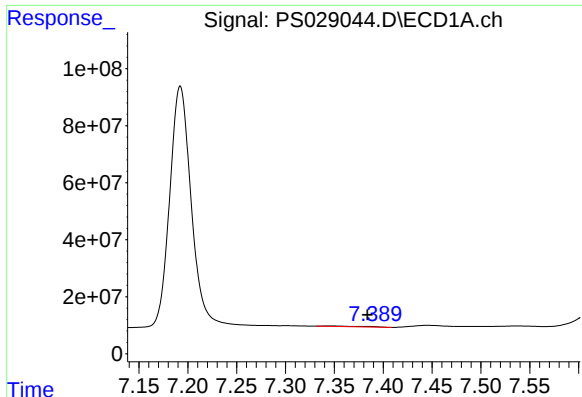
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 1288616156
Conc: 462.86 ng/ml



#4 2,4-DCAA

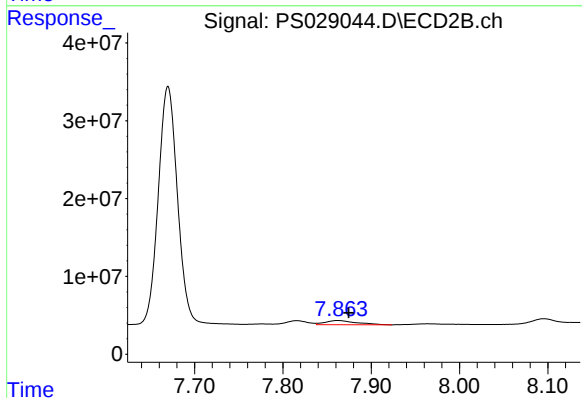
R.T.: 7.670 min
Delta R.T.: -0.008 min
Response: 463833636
Conc: 415.69 ng/ml



#5 DICAMBA

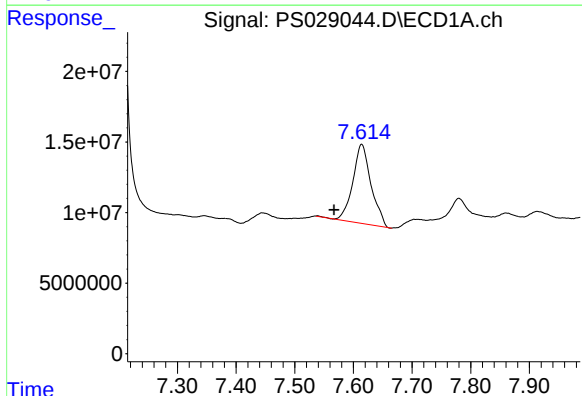
R.T.: 7.346 min
Delta R.T.: -0.038 min
Response: 5685171
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



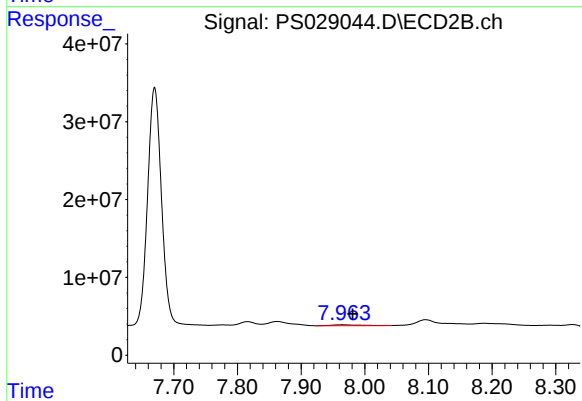
#5 DICAMBA

R.T.: 7.863 min
Delta R.T.: -0.012 min
Response: 13357644
Conc: 2.40 ng/ml



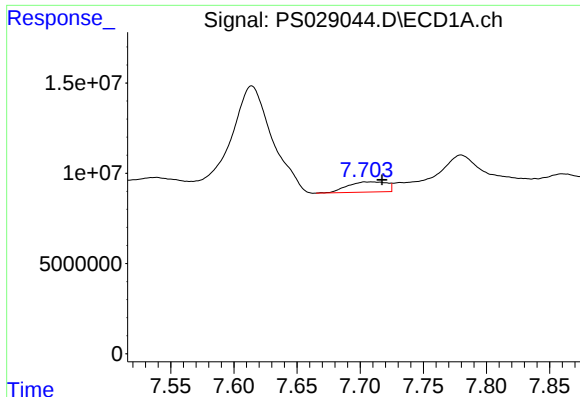
#6 MCP

R.T.: 7.614 min
Delta R.T.: 0.047 min
Response: 121021427
Conc: 17.75 ug/ml



#6 MCP

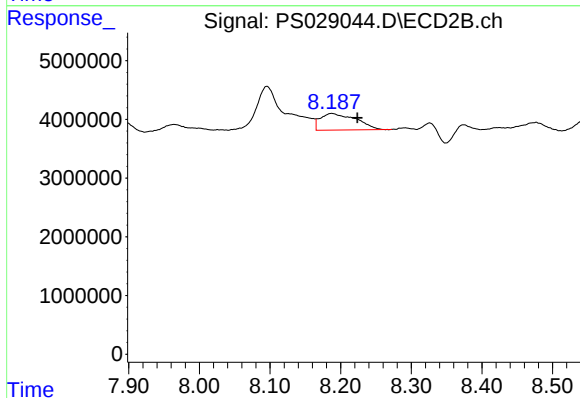
R.T.: 7.964 min
Delta R.T.: -0.017 min
Response: 3862148
Conc: 1.28 ug/ml



#7 MCPA

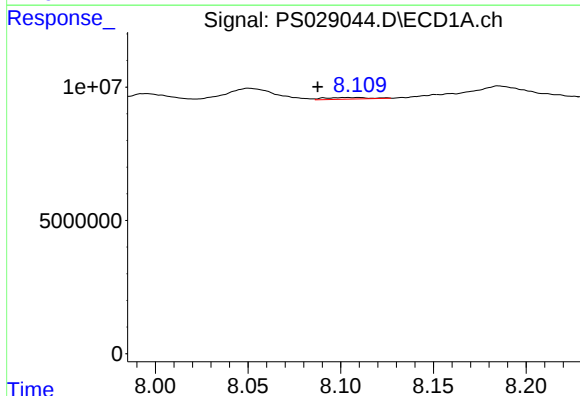
R.T.: 7.707 min
Delta R.T.: -0.010 min
Response: 12200455
Conc: 1.24 ug/ml

Instrument :
ECD_S
ClientSampleId :



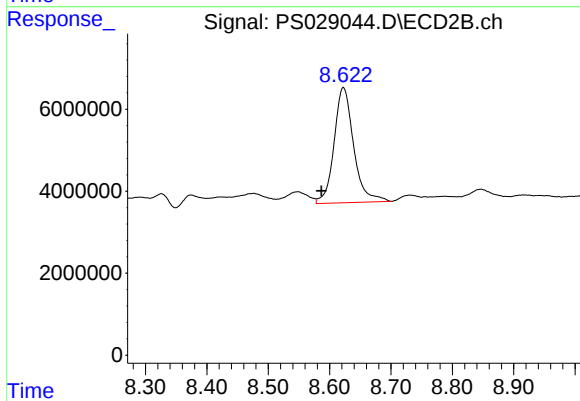
#7 MCPA

R.T.: 8.188 min
Delta R.T.: -0.036 min
Response: 9766632
Conc: 2.30 ug/ml



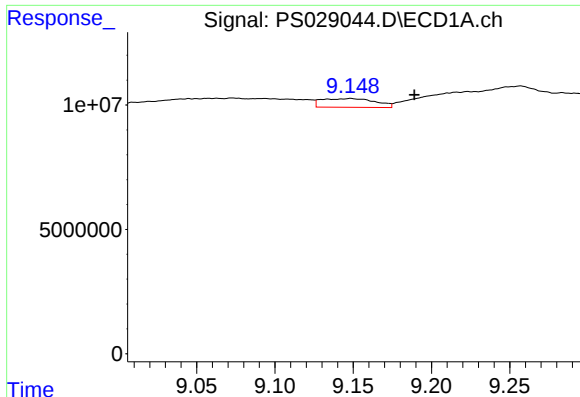
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: 0.020 min
Response: 1018202
Conc: N.D.



#8 DICHLORPROP

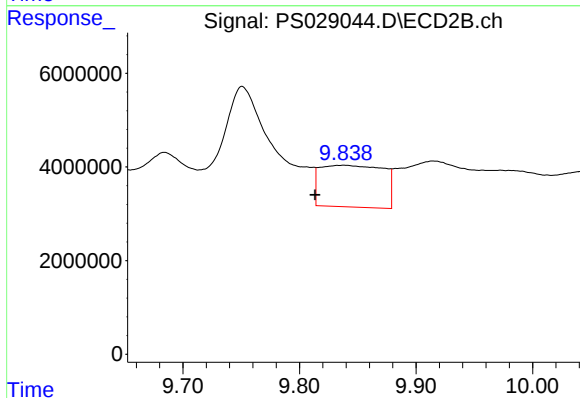
R.T.: 8.623 min
Delta R.T.: 0.036 min
Response: 62318132
Conc: 44.34 ng/ml



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

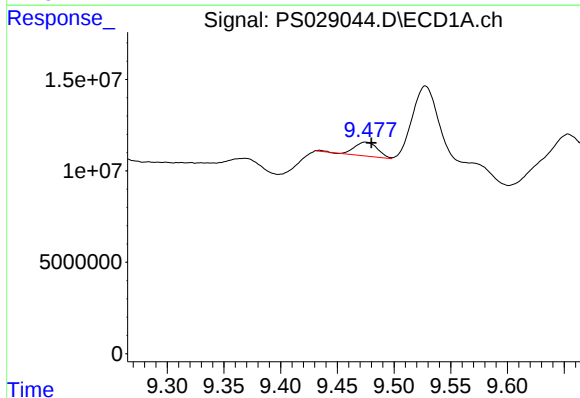
R.T.: 9.148 min
Delta R.T.: -0.041 min
Response: 8266323
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



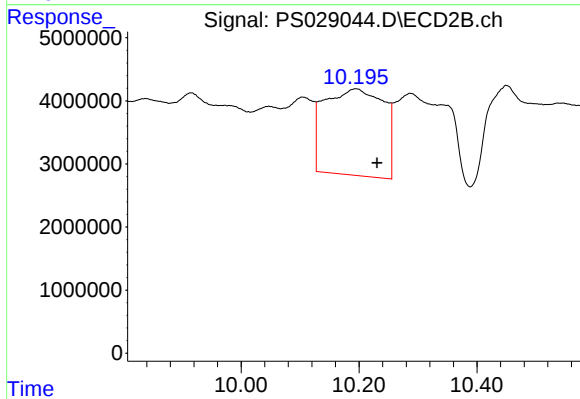
#11 2,4,5-TP (SILVEX)

R.T.: 9.838 min
Delta R.T.: 0.024 min
Response: 33569042
Conc: 3.56 ng/ml



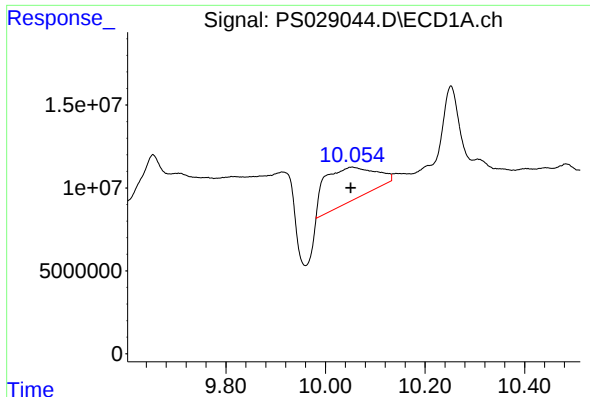
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.005 min
Response: 10801590
Conc: N.D.



#12 2,4,5-T

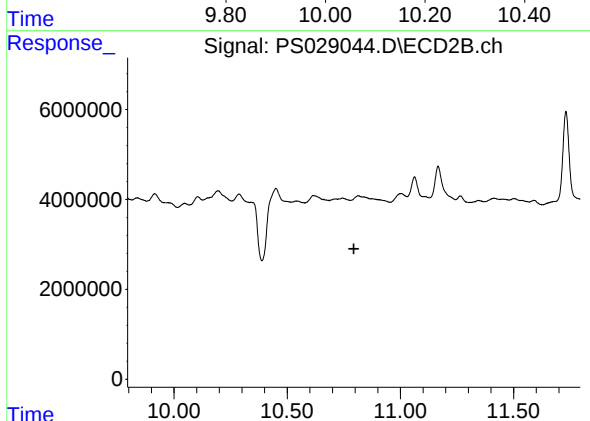
R.T.: 10.195 min
Delta R.T.: -0.036 min
Response: 95777588
Conc: 10.63 ng/ml



#13 2,4-DB

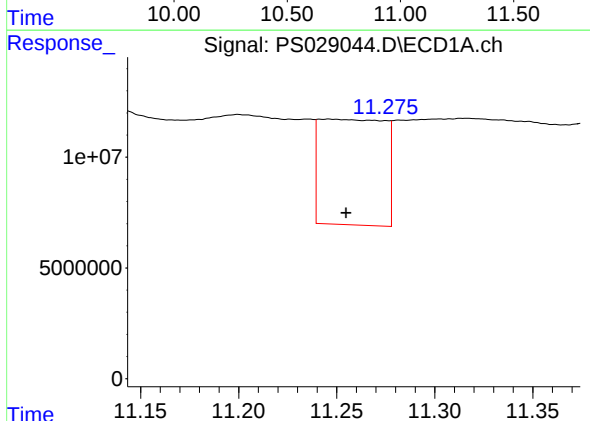
R.T.: 10.053 min
Delta R.T.: 0.002 min
Response: 143312750
Conc: 40.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



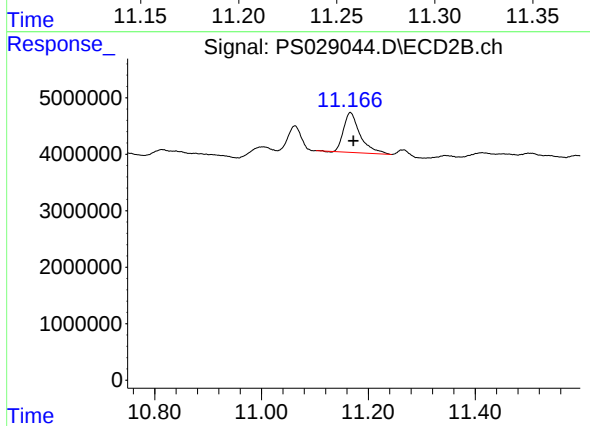
#13 2,4-DB

R.T.: 0.000 min
Exp R.T.: 10.795 min
Response: 0
Conc: N.D.



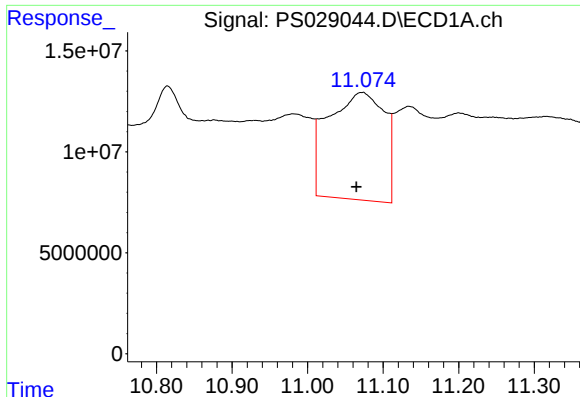
#14 DINOSEB

R.T.: 11.246 min
Delta R.T.: -0.009 min
Response: 109397060
Conc: 6.61 ng/ml



#14 DINOSEB

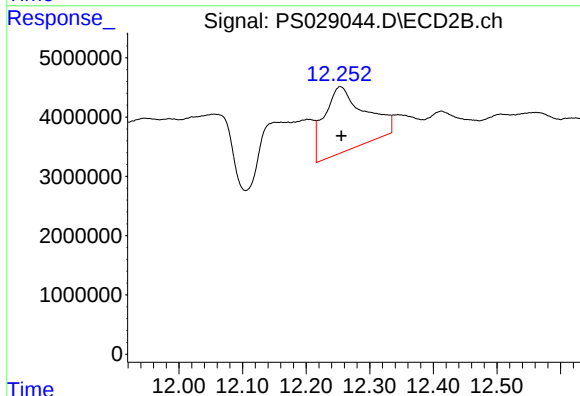
R.T.: 11.166 min
Delta R.T.: -0.006 min
Response: 15197424
Conc: 2.37 ng/ml



#15 Picloram

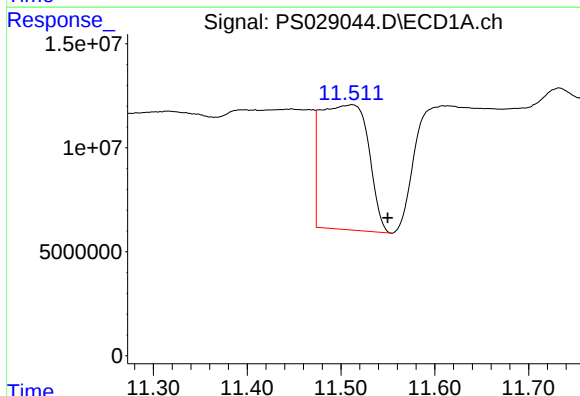
R.T.: 11.072 min
Delta R.T.: 0.007 min
Response: 274482759
Conc: 8.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



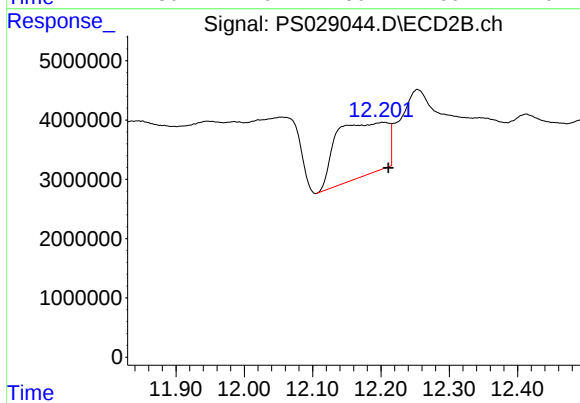
#15 Picloram

R.T.: 12.254 min
Delta R.T.: -0.002 min
Response: 48395091
Conc: 3.61 ng/ml



#16 DCPA

R.T.: 11.511 min
Delta R.T.: -0.039 min
Response: 211400688
Conc: 7.37 ng/ml



#16 DCPA

R.T.: 12.204 min
Delta R.T.: -0.007 min
Response: 47502285
Conc: 4.18 ng/ml