

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
 Data File : PS030145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2025 22:11
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:39:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.933	7.454	1228.9E6	352.2E6	431.527	440.088
Target Compounds							
1) T	Dalapon	2.493f	0.000	137.3E6	0	27.938	N.D. #
2) T	3,5-DICHL...	6.138	0.000	997746	0	<MDL	N.D. #
3) T	4-Nitroph...	6.725	0.000	12752226	0	6.174	N.D. #
5) T	DICAMBA	7.107	7.623	109815	2955210	<MDL	<MDL #
6) T	MCPD	7.278	0.000	170818	0	<MDL	N.D. #
7) T	MCPA	0.000	7.948f	0	61946010	N.D.	23.485
8) T	DICHLORPROP	7.756f	8.357	15255146	31835770	5.222	26.947 #
9) T	2,4-D	8.020	0.000	18900032	0	5.764	N.D. #
10) T	Pentachlo...	8.283	0.000	13773173	0	<MDL	N.D. #
11) T	2,4,5-TP ...	8.848	9.525	497395	2494191	<MDL	<MDL #
12) T	2,4,5-T	9.163f	9.928	145235	1976425	<MDL	<MDL #
13) T	2,4-DB	9.706	10.494	-428395	23610391	N.D.	23.792
14) T	DINOSEB	10.847	0.000	834963	0	<MDL	N.D. #
15) T	Picloram	10.653	11.904	97342008	18105716	4.551	1.287 #
16) T	DCPA	11.136	11.904	13751436	18105716	<MDL	1.340 #

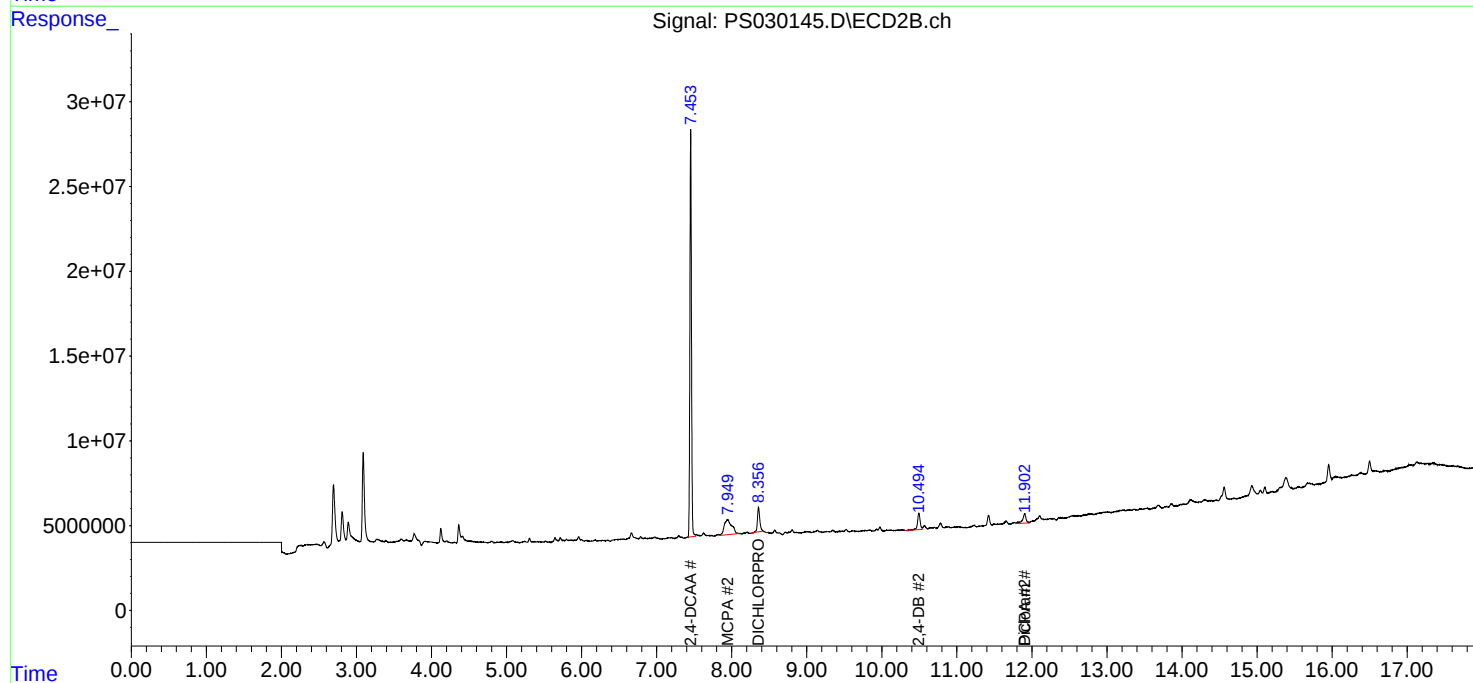
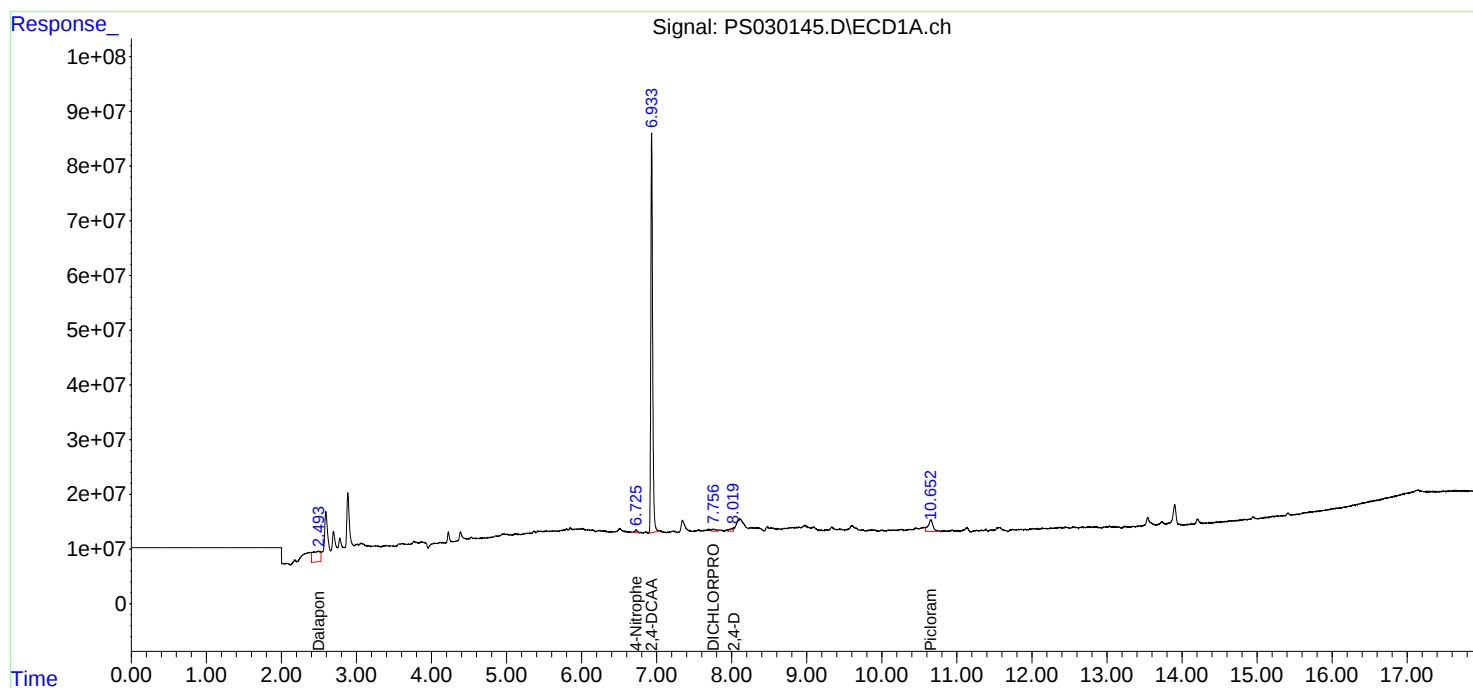
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

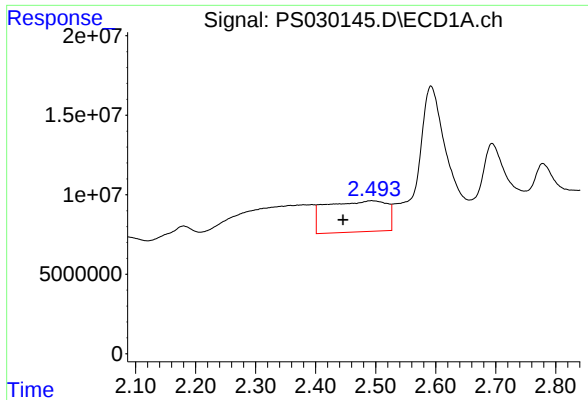
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
Data File : PS030145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2025 22:11
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:39:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 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

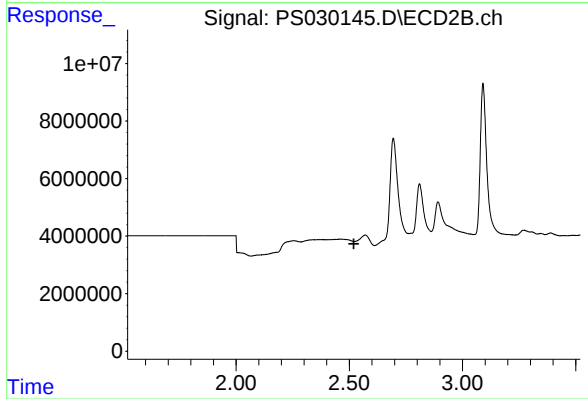




#1 Dalapon

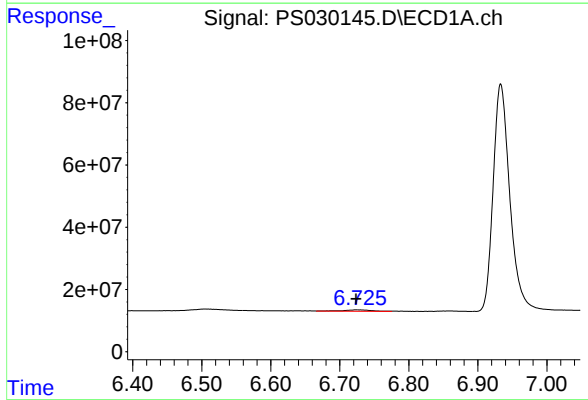
R.T.: 2.493 min
Delta R.T.: 0.047 min
Response: 137326300
Conc: 27.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



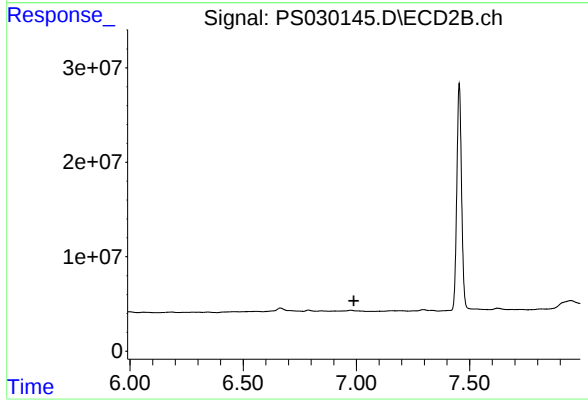
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.520 min
Response: 0
Conc: N.D.



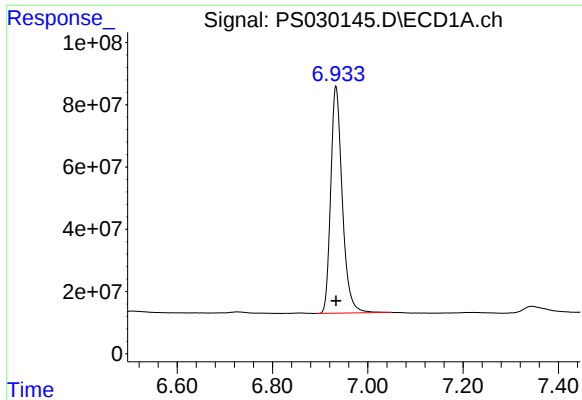
#3 4-Nitrophenol

R.T.: 6.725 min
Delta R.T.: 0.002 min
Response: 12752226
Conc: 6.17 ng/ml



#3 4-Nitrophenol

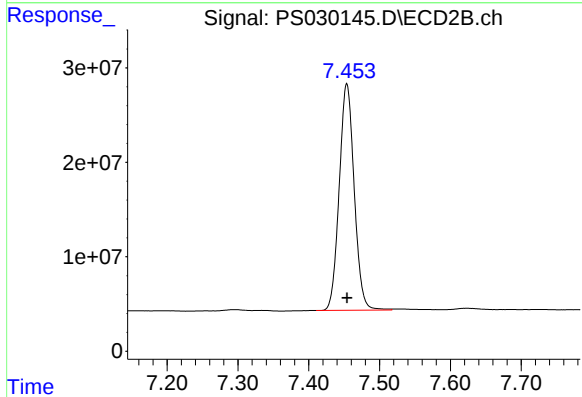
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

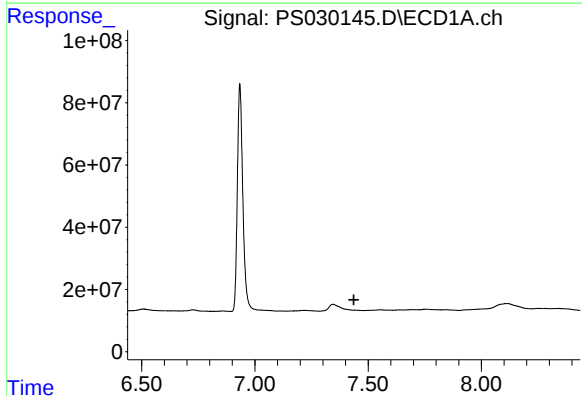
R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 1228906880
Conc: 431.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



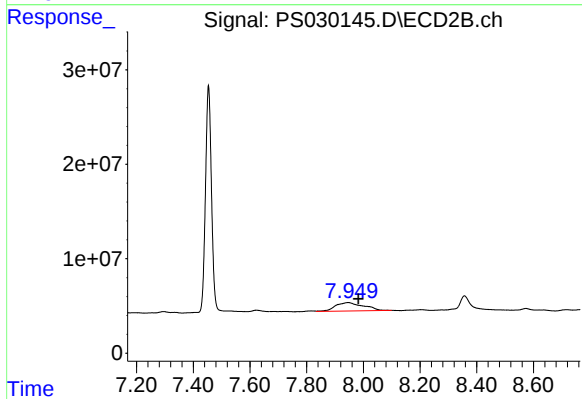
#4 2,4-DCAA

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 352159833
Conc: 440.09 ng/ml



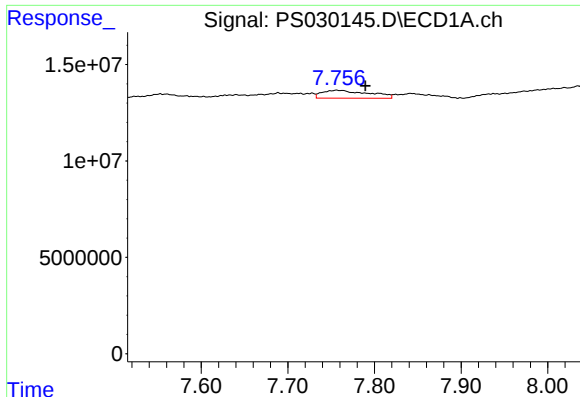
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#7 MCPA

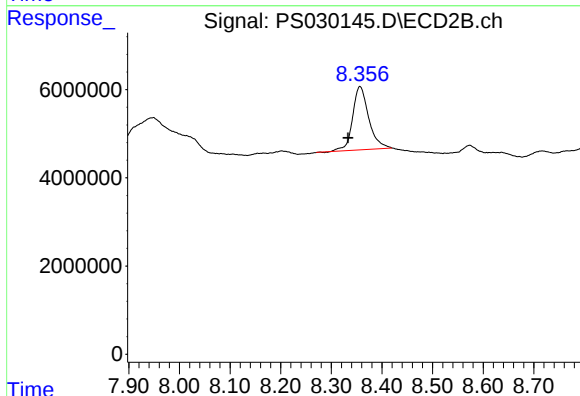
R.T.: 7.948 min
Delta R.T.: -0.034 min
Response: 61946010
Conc: 23.49 ug/ml



#8 DICHLORPROP

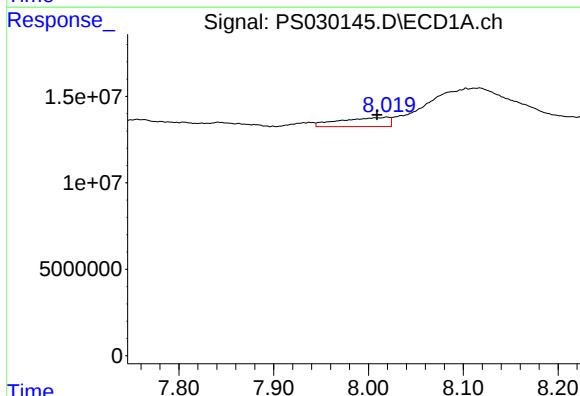
R.T.: 7.756 min
Delta R.T.: -0.033 min
Response: 15255146
Conc: 5.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



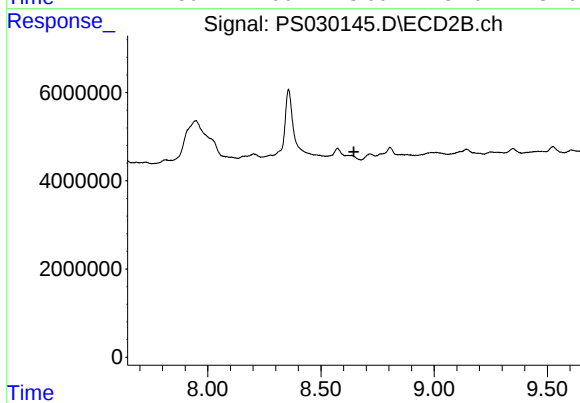
#8 DICHLORPROP

R.T.: 8.357 min
Delta R.T.: 0.024 min
Response: 31835770
Conc: 26.95 ng/ml



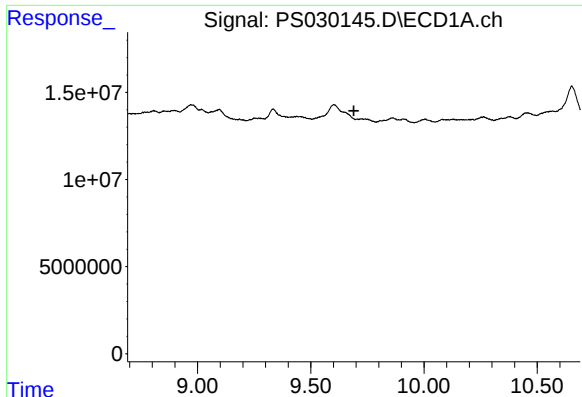
#9 2,4-D

R.T.: 8.020 min
Delta R.T.: 0.010 min
Response: 18900032
Conc: 5.76 ng/ml



#9 2,4-D

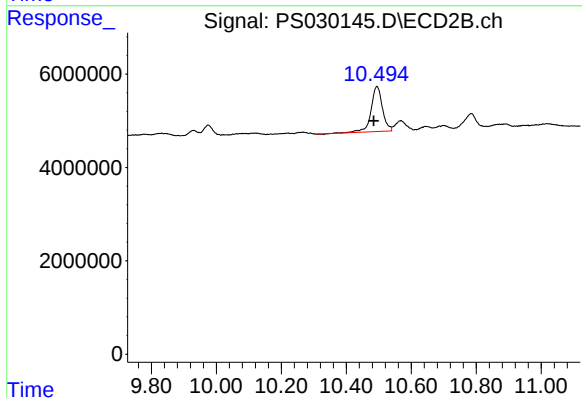
R.T.: 0.000 min
Exp R.T.: 8.645 min
Response: 0
Conc: N.D.



#13 2,4-DB

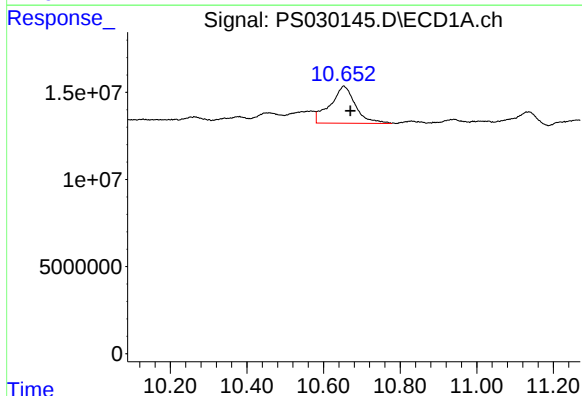
R.T.: 9.706 min
Delta R.T.: 0.016 min
Response: -428395
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



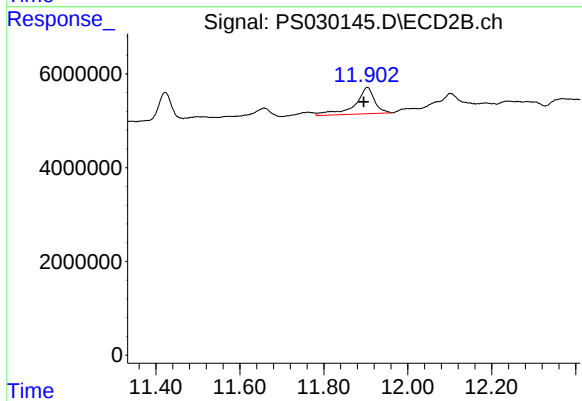
#13 2,4-DB

R.T.: 10.494 min
Delta R.T.: 0.009 min
Response: 23610391
Conc: 23.79 ng/ml



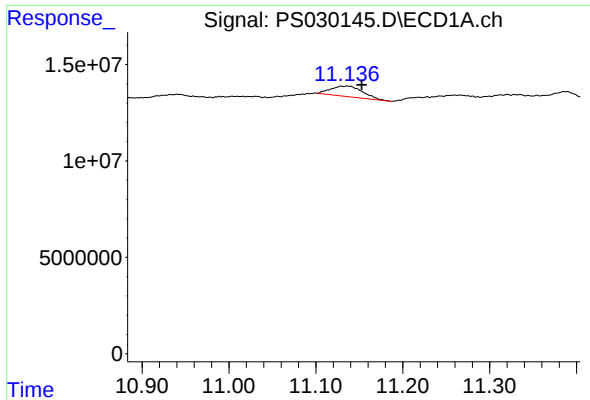
#15 Picloram

R.T.: 10.653 min
Delta R.T.: -0.018 min
Response: 97342008
Conc: 4.55 ng/ml



#15 Picloram

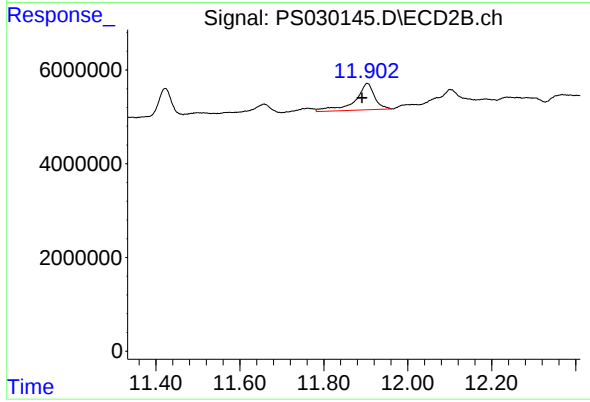
R.T.: 11.904 min
Delta R.T.: 0.009 min
Response: 18105716
Conc: 1.29 ng/ml



#16 DCPA

R.T.: 11.136 min
Delta R.T.: -0.017 min
Response: 13751436
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



#16 DCPA

R.T.: 11.904 min
Delta R.T.: 0.012 min
Response: 18105716
Conc: 1.34 ng/ml