

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051525\
 Data File : PS030222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 09:02
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:19:09 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	6.941	0.000	531252	0	<MDL	N.D. #
Target Compounds							
1) T	Dalapon	2.445	0.000	61812766	0	12.575	N.D. #
3) T	4-Nitroph...	6.722	6.973	18753126	3341880	9.079	3.201 #
5) T	DICAMBA	7.118	7.628	191473	3992111	<MDL	<MDL #
6) T	MCP	7.271	0.000	657703	0	<MDL	N.D. #
7) T	MCPA	7.438	7.949f	496200	105.8E6	<MDL	40.119 #
8) T	DICHLORPROP	7.769	8.352	1573402	10971280	<MDL	9.286 #
10) T	Pentachlo...	8.294	0.000	11491364	0	<MDL	N.D. #
11) T	2,4,5-TP ...	8.856	9.520	519736	4115883	<MDL	<MDL #
12) T	2,4,5-T	9.170f	9.972f	166552	12444805	<MDL	1.352 #
13) T	2,4-DB	9.662f	10.491	5852457	7733778	2.243	7.793 #
14) T	DINOSEB	10.825f	0.000	7477344	0	<MDL	N.D. #
15) T	Picloram	10.668	11.902	329.7E6	123.2E6	15.418	8.758 #
16) T	DCPA	11.126f	11.902	6668549	123.2E6	<MDL	9.122 #

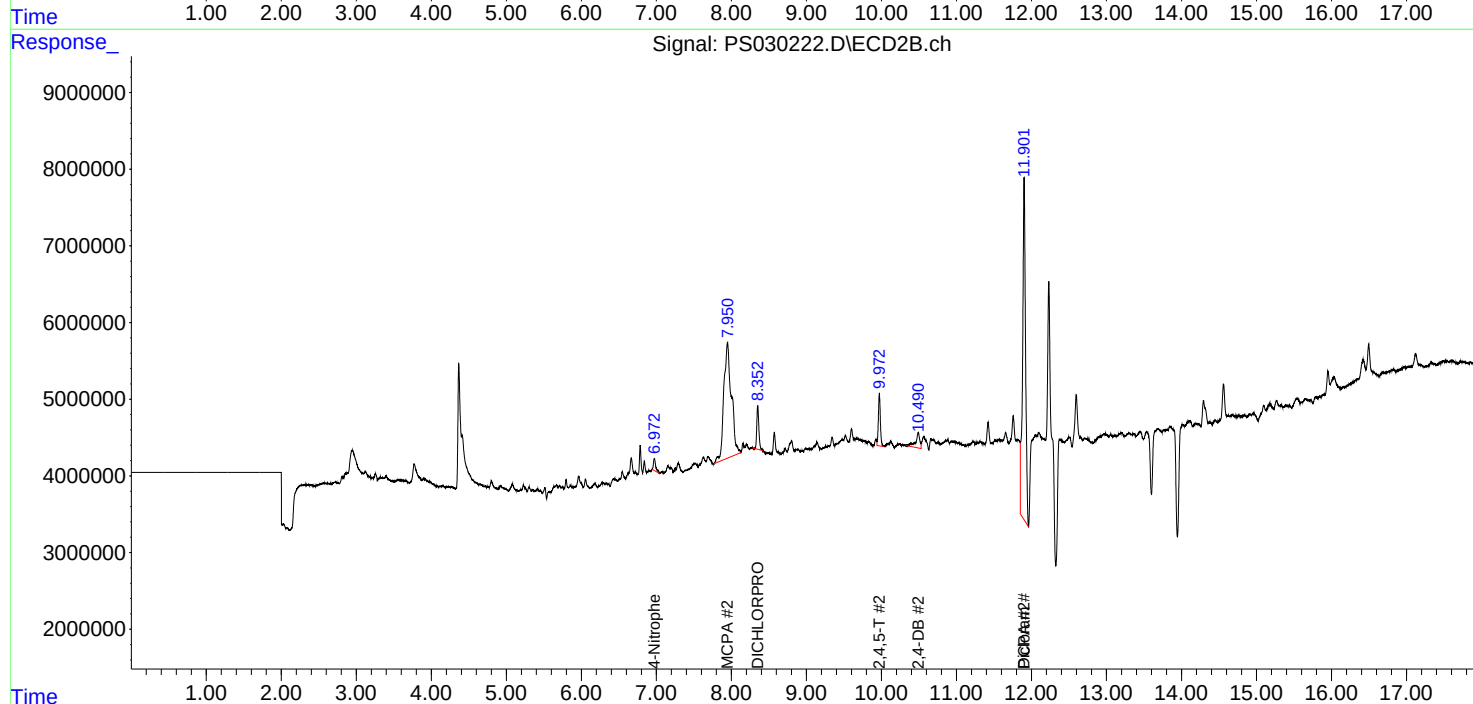
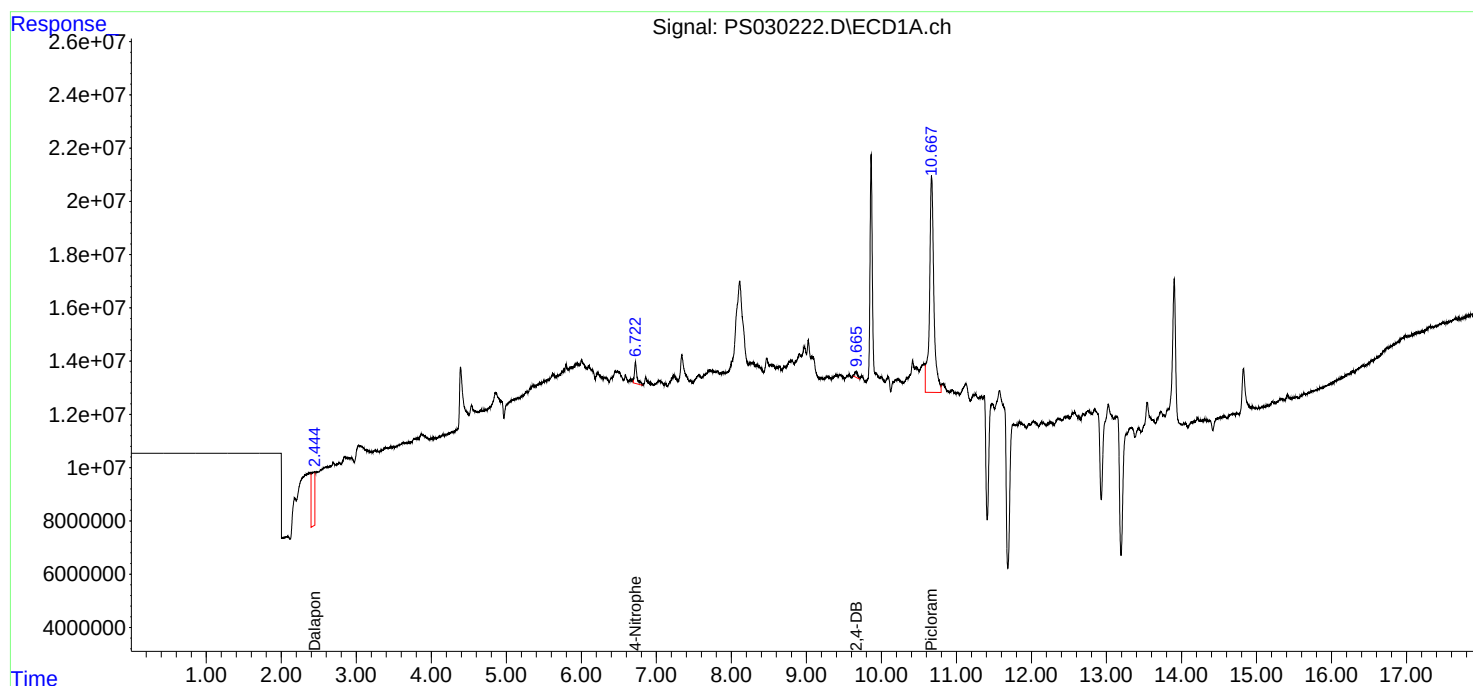
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

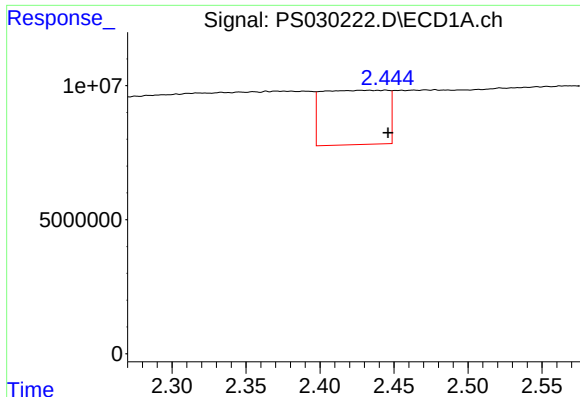
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051525\
Data File : PS030222.D
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Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:19:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

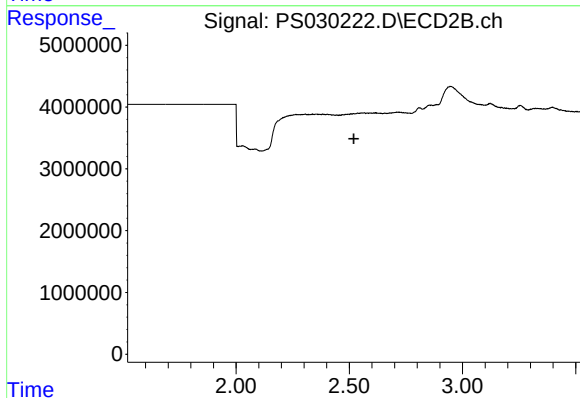




#1 Dalapon

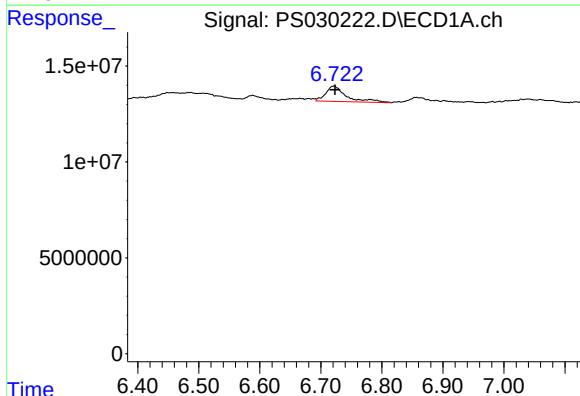
R.T.: 2.445 min
Delta R.T.: -0.001 min
Response: 61812766
Conc: 12.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



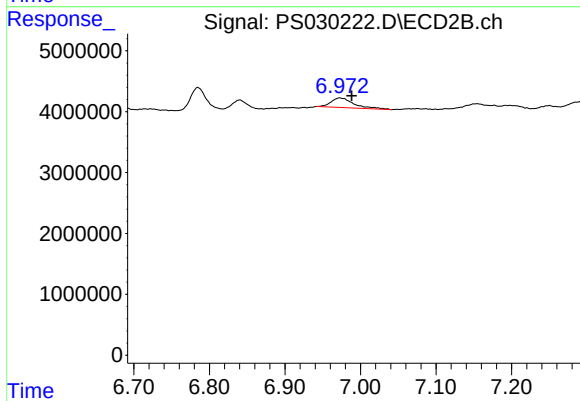
#1 Dalapon

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



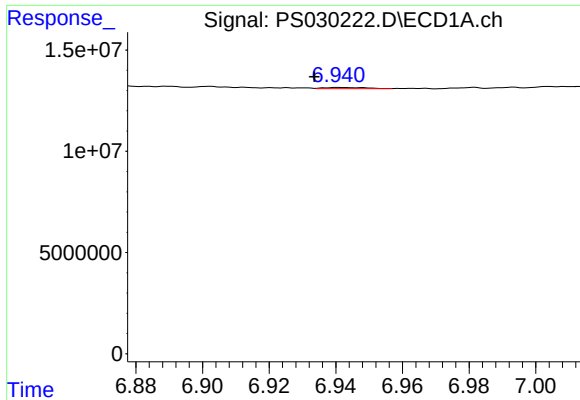
#3 4-Nitrophenol

R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 18753126
Conc: 9.08 ng/ml



#3 4-Nitrophenol

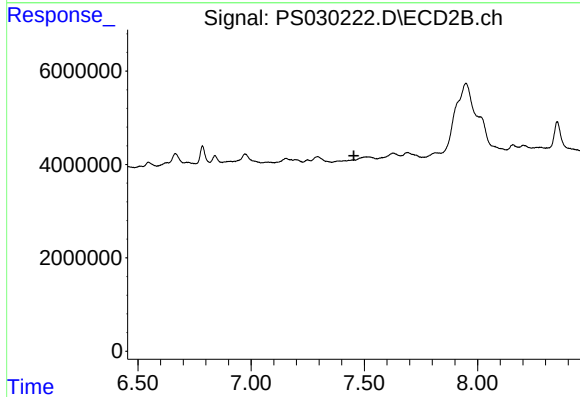
R.T.: 6.973 min
Delta R.T.: -0.015 min
Response: 3341880
Conc: 3.20 ng/ml



#4 2,4-DCAA

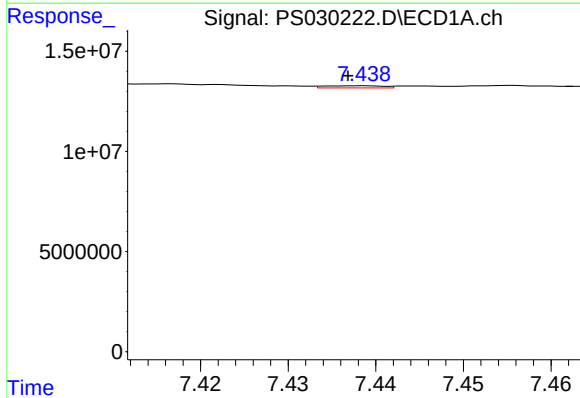
R.T.: 6.941 min
Delta R.T.: 0.008 min
Response: 531252
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



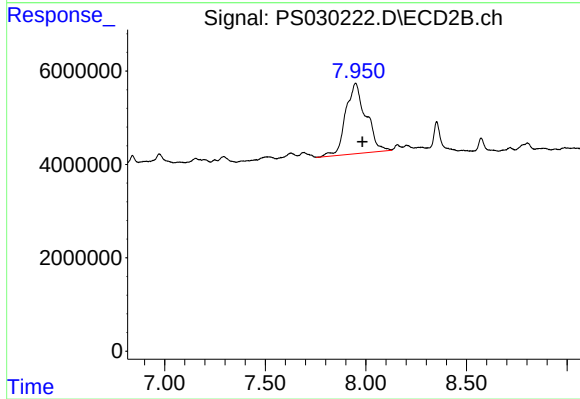
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.454 min
Response: 0
Conc: N.D.



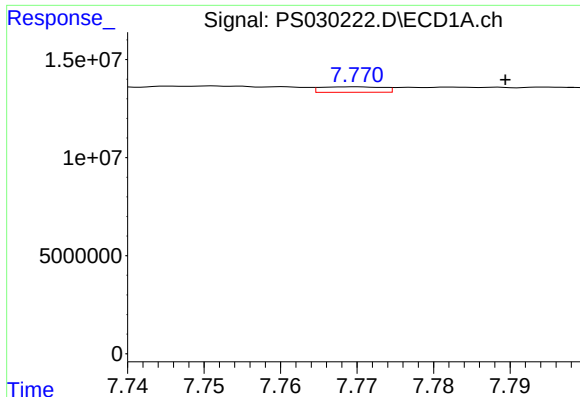
#7 MCPA

R.T.: 7.438 min
Delta R.T.: 0.001 min
Response: 496200
Conc: N.D.



#7 MCPA

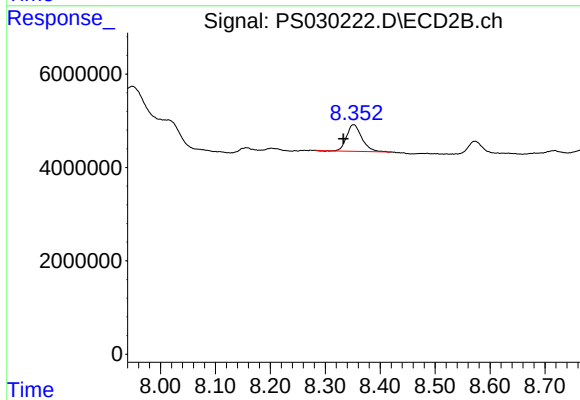
R.T.: 7.949 min
Delta R.T.: -0.034 min
Response: 105821396
Conc: 40.12 ug/ml



#8 DICHLORPROP

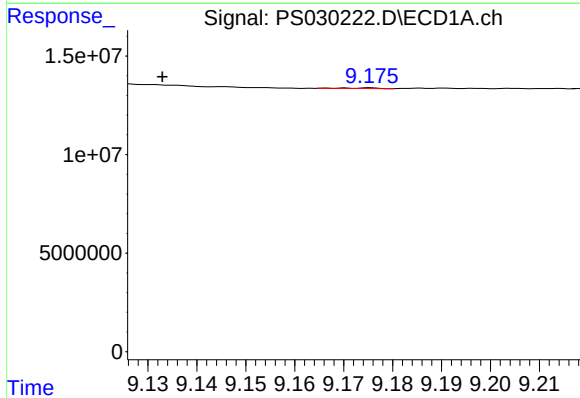
R.T.: 7.769 min
Delta R.T.: -0.020 min
Response: 1573402
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



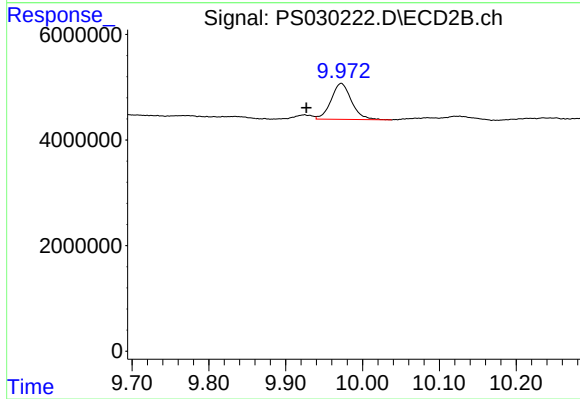
#8 DICHLORPROP

R.T.: 8.352 min
Delta R.T.: 0.019 min
Response: 10971280
Conc: 9.29 ng/ml



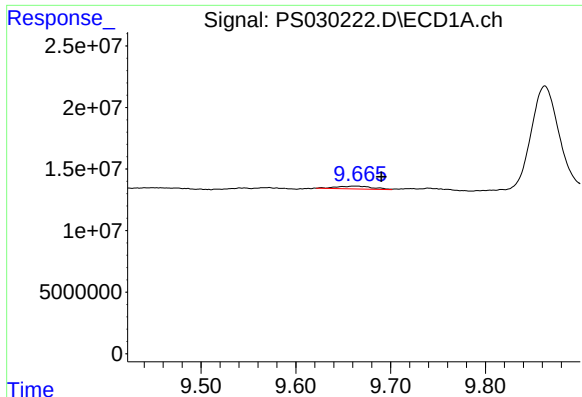
#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: 0.037 min
Response: 166552
Conc: N.D.



#12 2,4,5-T

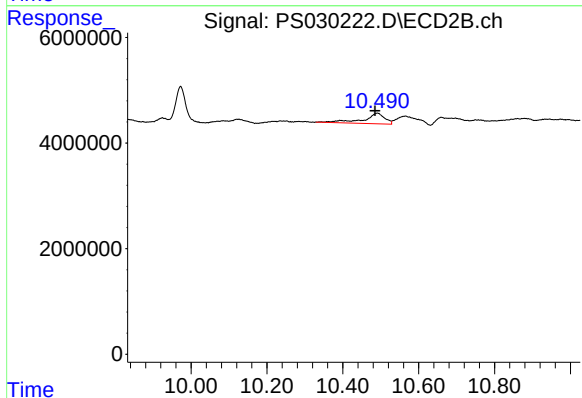
R.T.: 9.972 min
Delta R.T.: 0.045 min
Response: 12444805
Conc: 1.35 ng/ml



#13 2,4-DB

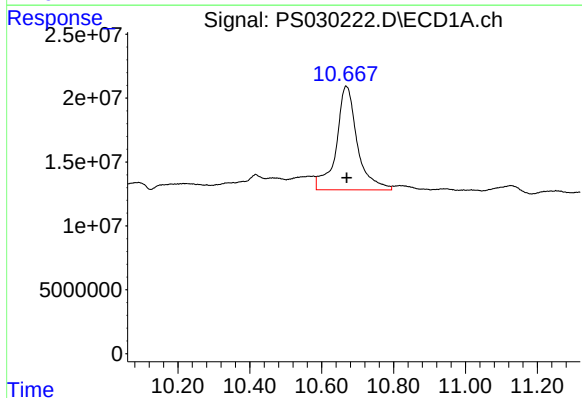
R.T.: 9.662 min
Delta R.T.: -0.028 min
Response: 5852457
Conc: 2.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



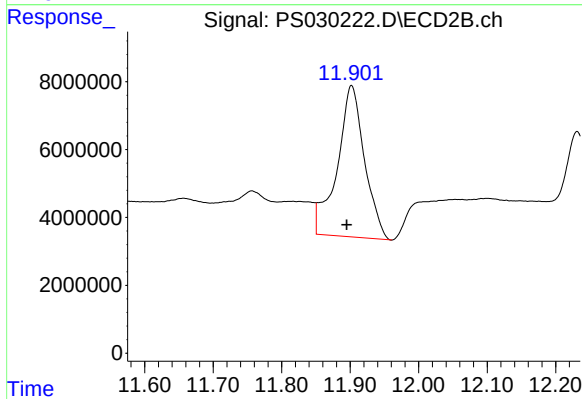
#13 2,4-DB

R.T.: 10.491 min
Delta R.T.: 0.006 min
Response: 7733778
Conc: 7.79 ng/ml



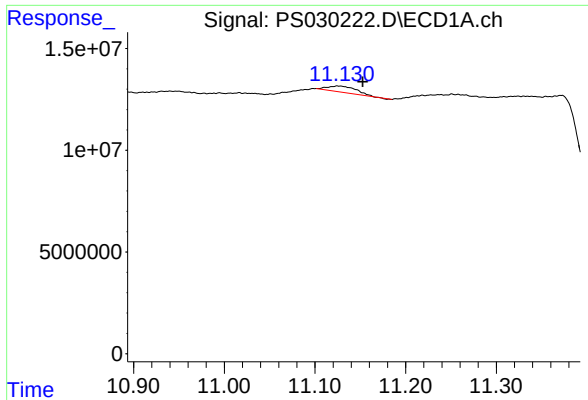
#15 Picloram

R.T.: 10.668 min
Delta R.T.: -0.002 min
Response: 329739106
Conc: 15.42 ng/ml



#15 Picloram

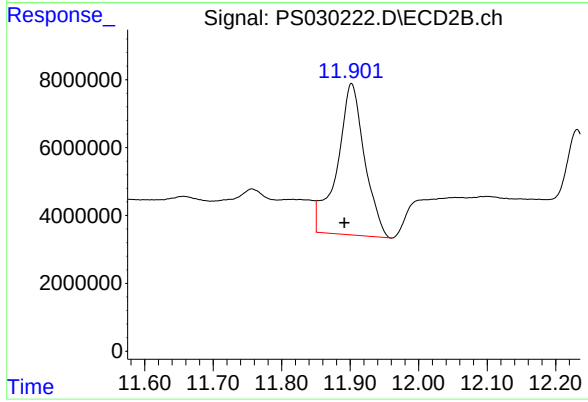
R.T.: 11.902 min
Delta R.T.: 0.007 min
Response: 123245634
Conc: 8.76 ng/ml



#16 DCPA

R.T.: 11.126 min
Delta R.T.: -0.027 min
Response: 6668549
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



#16 DCPA

R.T.: 11.902 min
Delta R.T.: 0.010 min
Response: 123245634
Conc: 9.12 ng/ml