

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041625\
 Data File : PS029821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2025 14:41
 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: Apr 17 01:19:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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
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System Monitoring Compounds

Target Compounds						
1) T	Dalapon	2.464	2.498f	56815736	10792749	16.748 6.798 #
2) T	3,5-DICHL...	6.170	0.000	6239941	0	2.075 N.D. #
3) T	4-Nitroph...	6.740	6.988	5420969	3964881	3.859 5.592 #
5) T	DICAMBA	7.143	0.000	2682795	0	<MDL N.D. #
6) T	MCPD	7.293	7.754	2605571	1868428	<MDL 1.107 #
7) T	MCPA	7.463	0.000	1267424	0	<MDL N.D. #
9) T	2,4-D	8.028	0.000	124.1E6	0	51.497 N.D. #
10) T	Pentachlo...	8.332	0.000	516021	0	<MDL N.D. #
11) T	2,4,5-TP ...	8.908	0.000	1195096	0	<MDL N.D. #
12) T	2,4,5-T	9.175	10.000f	899710	10952766	<MDL 1.634 #
13) T	2,4-DB	9.728	0.000	2875406	0	1.583 N.D. #
14) T	DINOSEB	10.909	0.000	5693722	0	<MDL N.D. #
15) T	Picloram	10.703	11.938	21672400	15138563	1.398 1.280
16) T	DCPA	11.179	11.938	8956558	15138563	<MDL 1.710 #

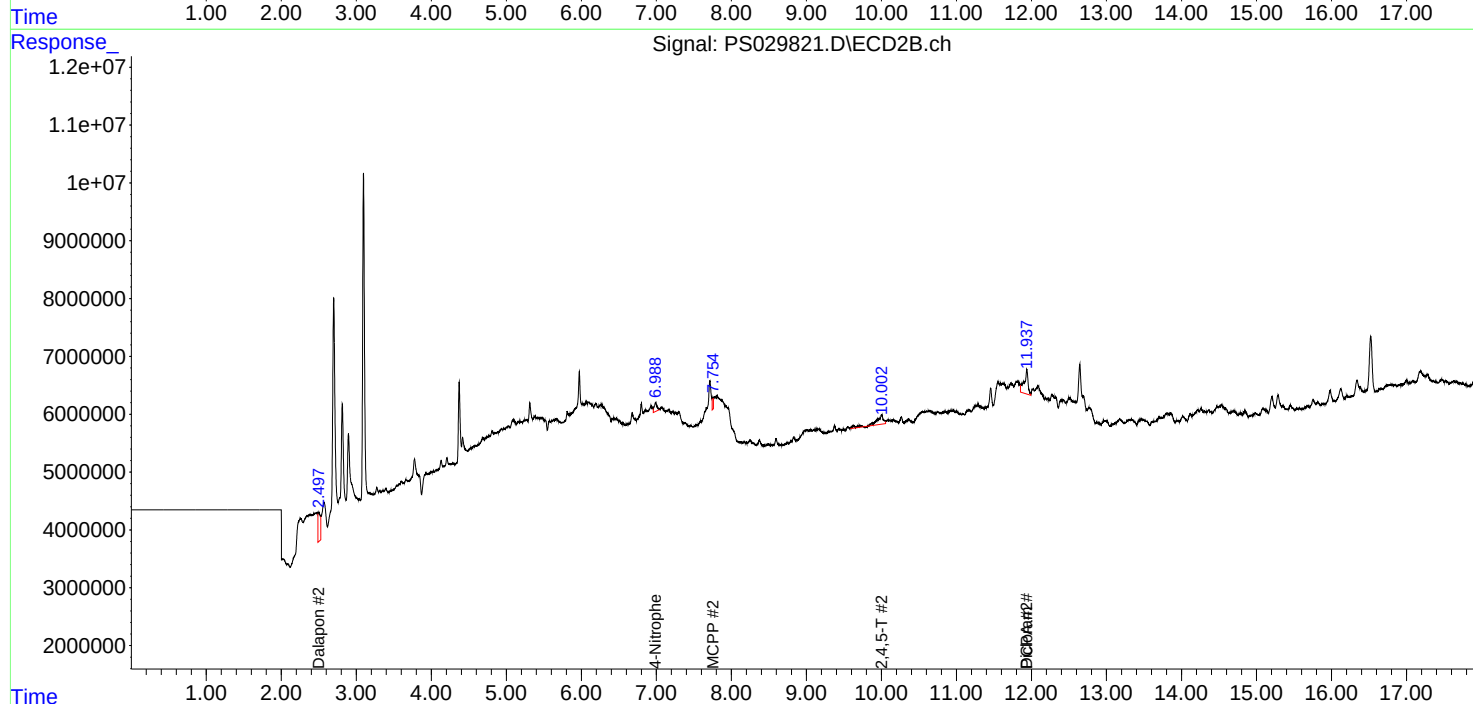
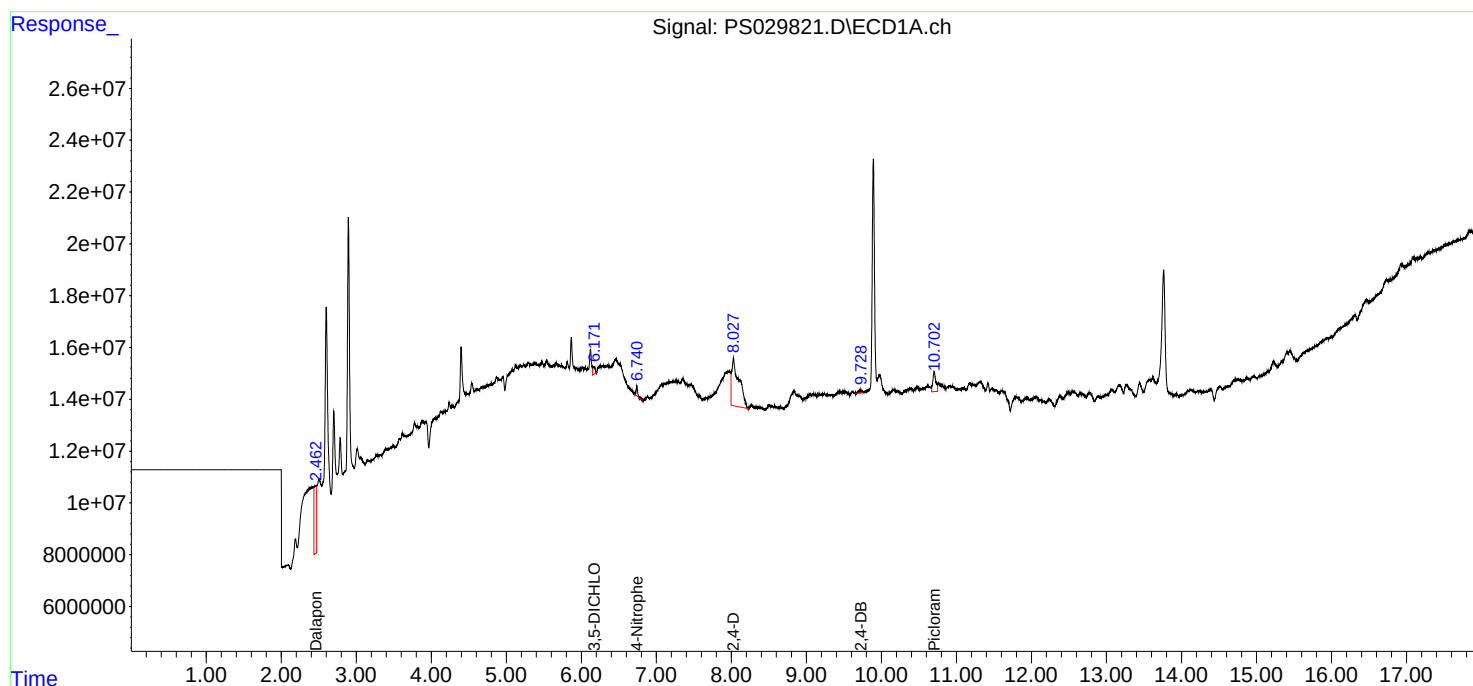
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

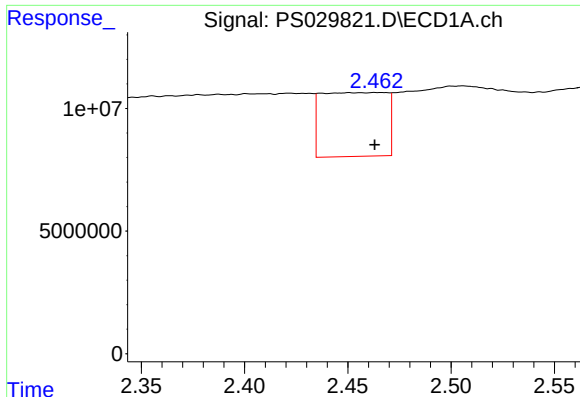
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Data File : PS029821.D
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Operator : AR\AJ
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ALS Vial : 1 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Apr 17 01:19:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
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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

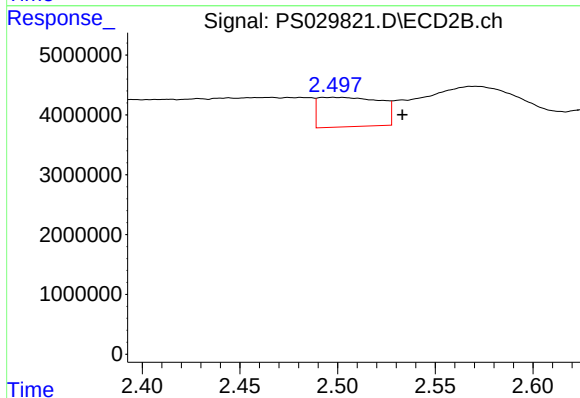




#1 Dalapon

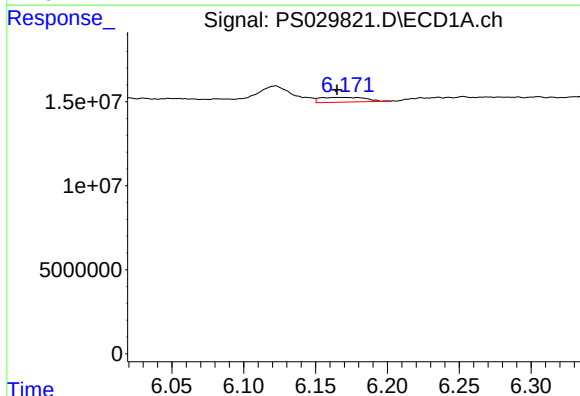
R.T.: 2.464 min
Delta R.T.: 0.001 min
Response: 56815736
Conc: 16.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



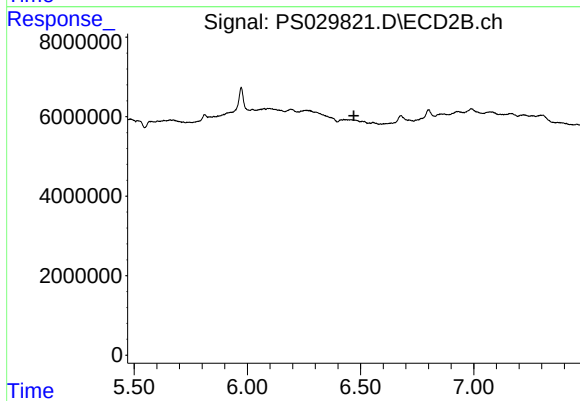
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.035 min
Response: 10792749
Conc: 6.80 ng/ml



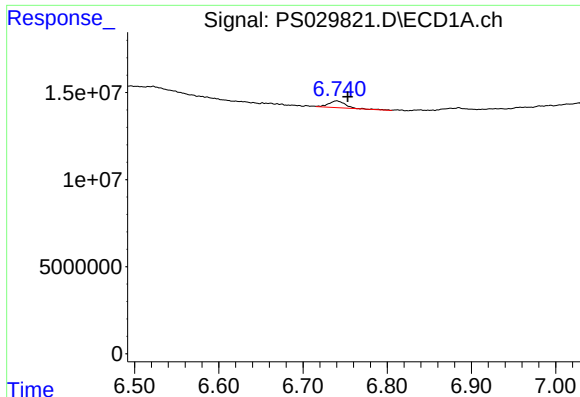
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.170 min
Delta R.T.: 0.005 min
Response: 6239941
Conc: 2.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

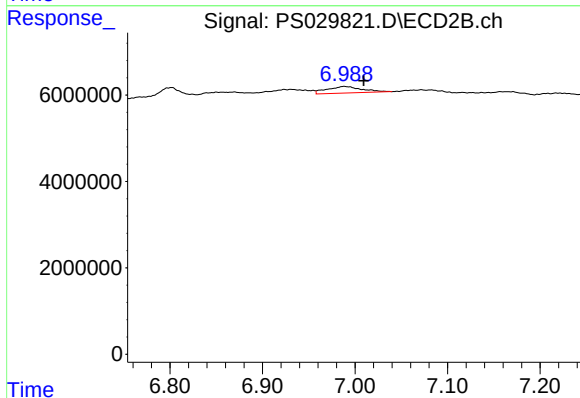
R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

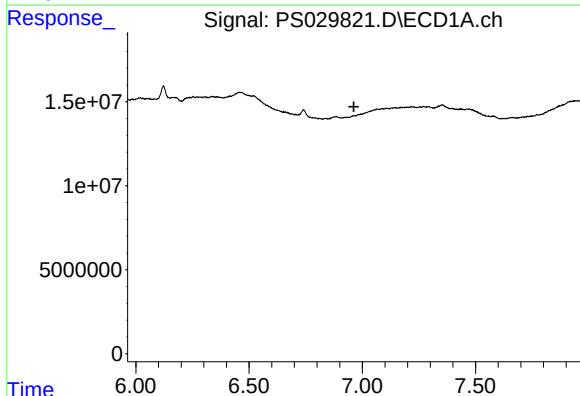
R.T.: 6.740 min
Delta R.T.: -0.013 min
Response: 5420969
Conc: 3.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



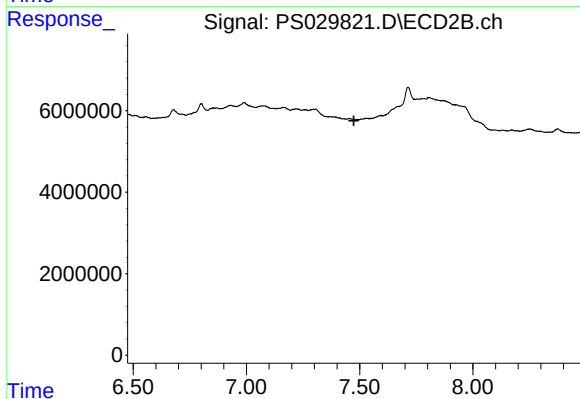
#3 4-Nitrophenol

R.T.: 6.988 min
Delta R.T.: -0.021 min
Response: 3964881
Conc: 5.59 ng/ml



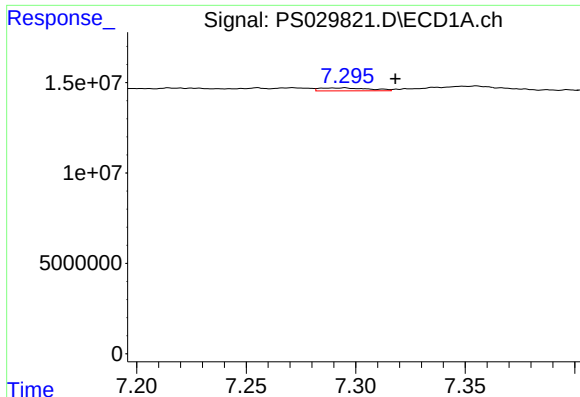
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

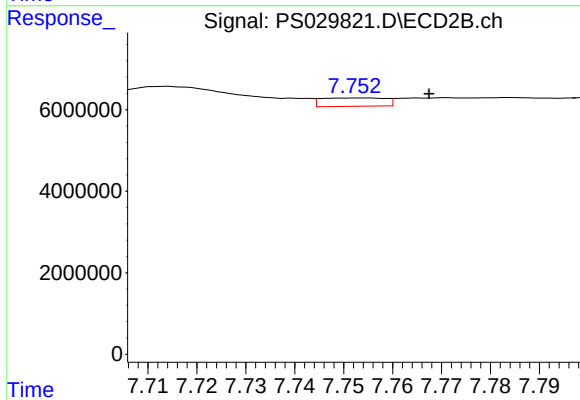
R.T.: 0.000 min
Exp R.T. : 7.475 min
Response: 0
Conc: N.D.



#6 MCPP

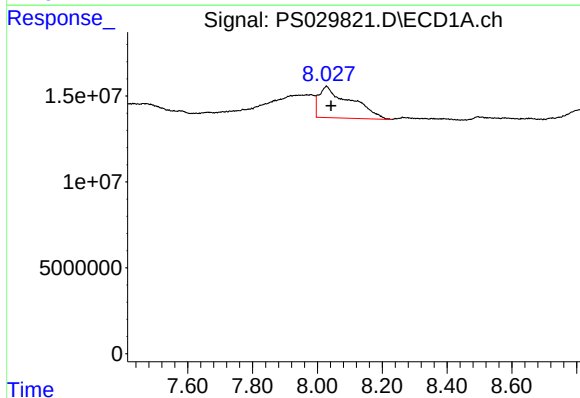
R.T.: 7.293 min
Delta R.T.: -0.025 min
Response: 2605571
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



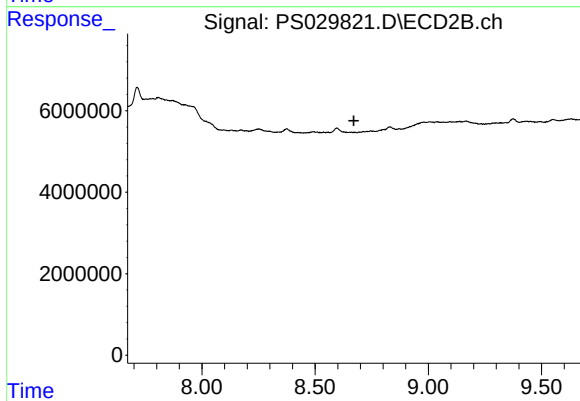
#6 MCPP

R.T.: 7.754 min
Delta R.T.: -0.014 min
Response: 1868428
Conc: 1.11 ug/ml



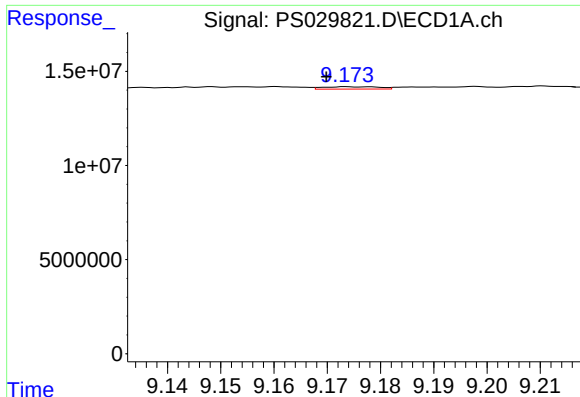
#9 2,4-D

R.T.: 8.028 min
Delta R.T.: -0.014 min
Response: 124087800
Conc: 51.50 ng/ml



#9 2,4-D

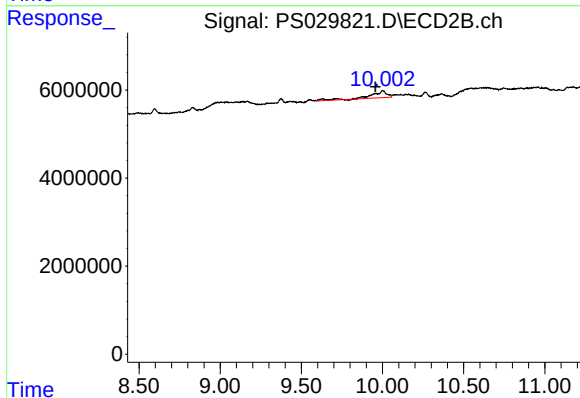
R.T.: 0.000 min
Exp R.T.: 8.671 min
Response: 0
Conc: N.D.



#12 2,4,5-T

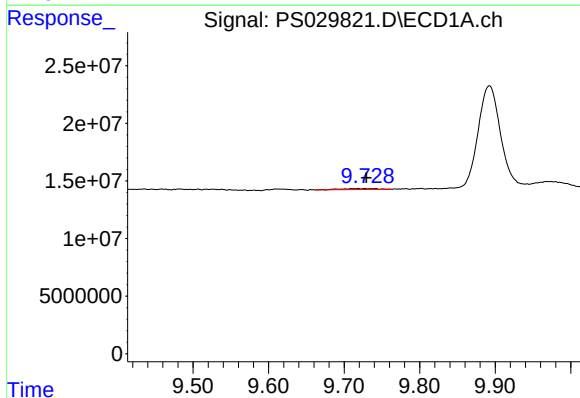
R.T.: 9.175 min
Delta R.T.: 0.005 min
Response: 899710
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



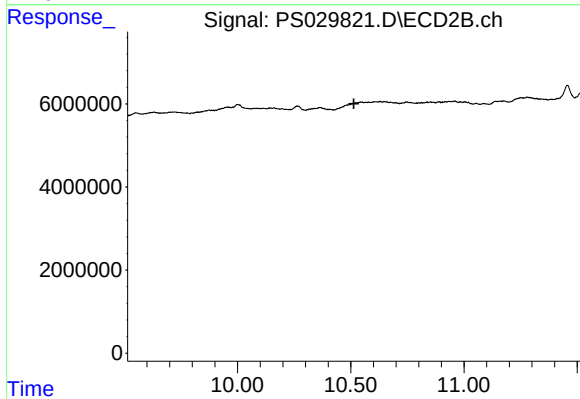
#12 2,4,5-T

R.T.: 10.000 min
Delta R.T.: 0.043 min
Response: 10952766
Conc: 1.63 ng/ml



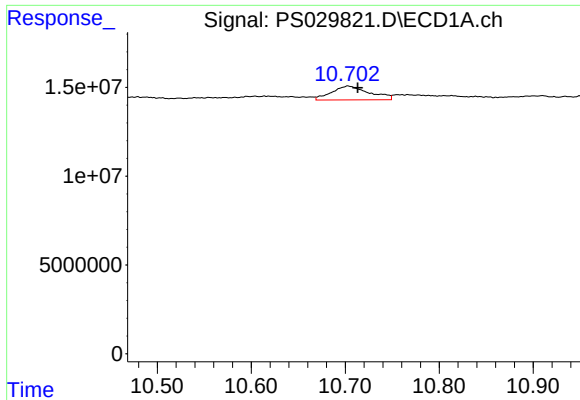
#13 2,4-DB

R.T.: 9.728 min
Delta R.T.: -0.002 min
Response: 2875406
Conc: 1.58 ng/ml



#13 2,4-DB

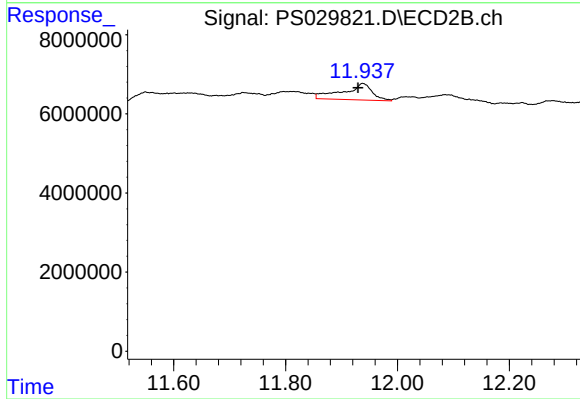
R.T.: 0.000 min
Exp R.T.: 10.514 min
Response: 0
Conc: N.D.



#15 Picloram

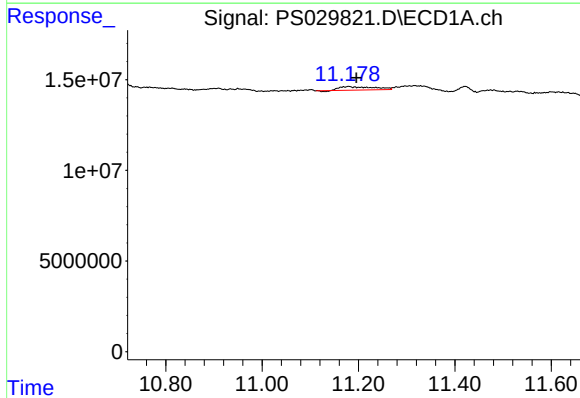
R.T.: 10.703 min
Delta R.T.: -0.010 min
Response: 21672400
Conc: 1.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



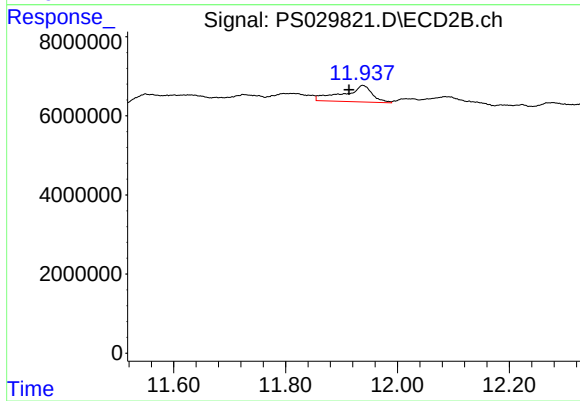
#15 Picloram

R.T.: 11.938 min
Delta R.T.: 0.009 min
Response: 15138563
Conc: 1.28 ng/ml



#16 DCPA

R.T.: 11.179 min
Delta R.T.: -0.016 min
Response: 8956558
Conc: N.D.



#16 DCPA

R.T.: 11.938 min
Delta R.T.: 0.025 min
Response: 15138563
Conc: 1.71 ng/ml