

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041025\
 Data File : PS029780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2025 10:43
 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 10 20:31:18 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-MR2 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	6.961	0.000	967637	0	<MDL	N.D. #
Target Compounds							
1) T	Dalapon	2.466	2.502f	25290607	68283456	7.455	43.011 #
2) T	3,5-DICHL...	6.179	0.000	2496554	0	<MDL	N.D. #
3) T	4-Nitroph...	6.745	7.009	828184	2658384	<MDL	3.749 #
5) T	DICAMBA	7.141	7.671	510293	2394977	<MDL	<MDL #
6) T	MCP	7.359f	7.732f	10890108	11238808	2.009	6.656 #
7) T	MCPA	7.464	0.000	186417	0	<MDL	N.D. #
8) T	DICHLORPROP	7.826	8.396f	10342448	3431512	4.702	3.552
9) T	2,4-D	8.033	0.000	134.4E6	0	55.785	N.D. #
10) T	Pentachlo...	8.317	0.000	583013	0	<MDL	N.D. #
11) T	2,4,5-TP ...	8.847f	0.000	122640	0	<MDL	N.D. #
12) T	2,4,5-T	9.171	9.975	1282172	2910914	<MDL	<MDL #
13) T	2,4-DB	9.728	0.000	2287799	0	1.259	N.D. #
14) T	DINOSEB	10.887	0.000	2241372	0	<MDL	N.D. #
15) T	Picloram	10.706	11.960f	49062857	30481919	3.165	2.578
16) T	DCPA	11.181	11.891	2139952	4671658	<MDL	<MDL #

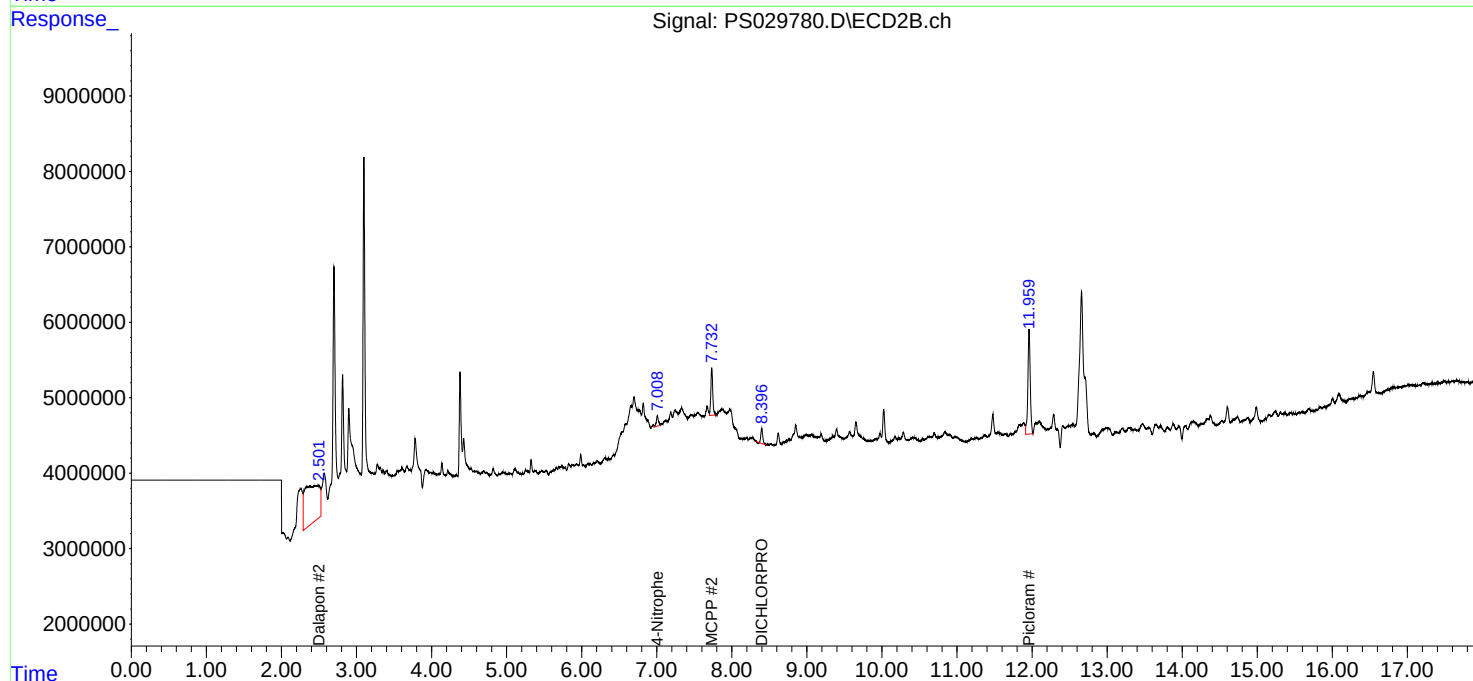
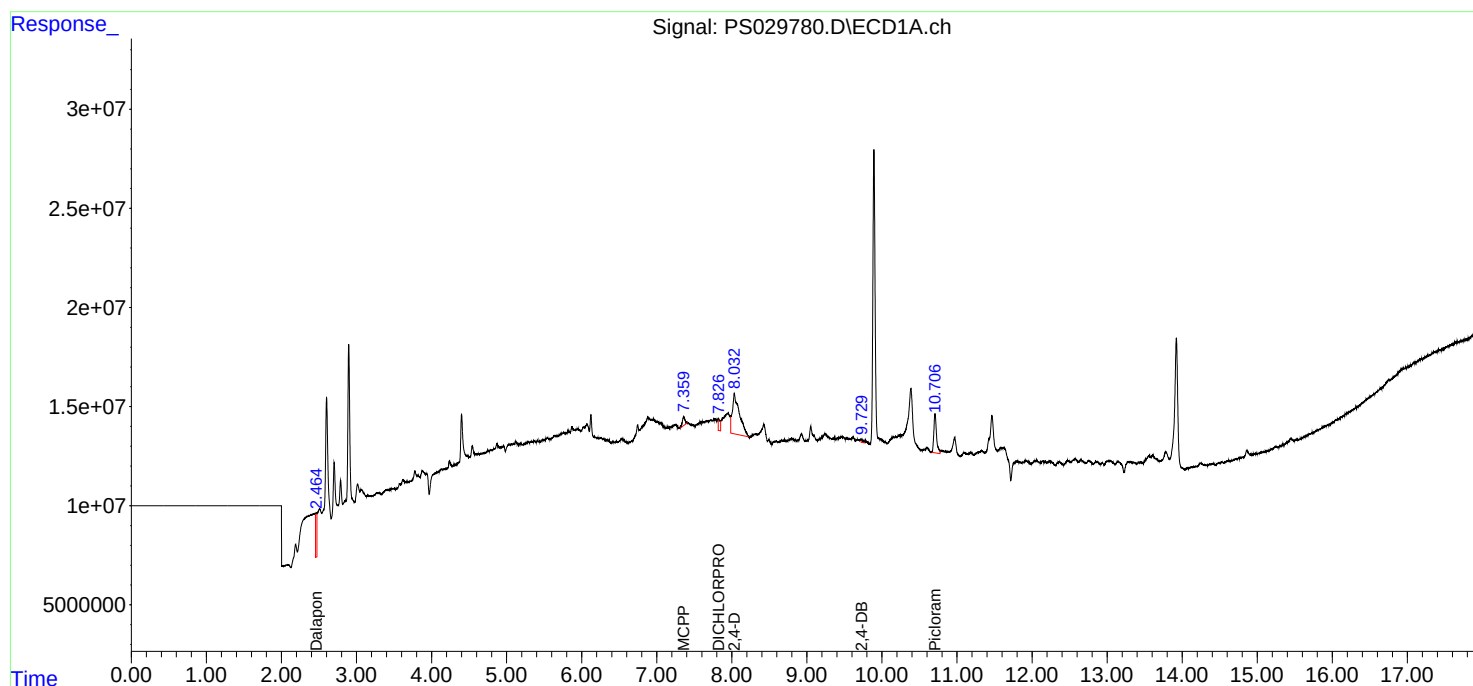
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

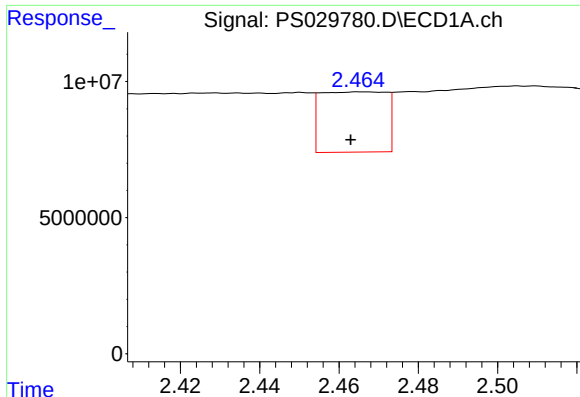
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041025\
Data File : PS029780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2025 10:43
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 20:31:18 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

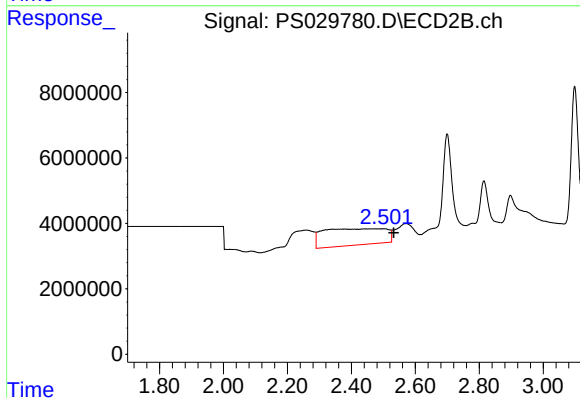




#1 Dalapon

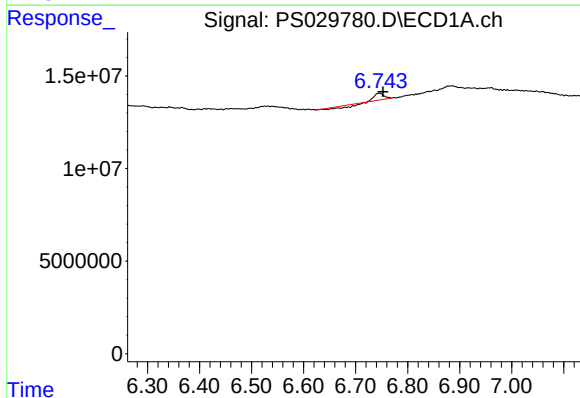
R.T.: 2.466 min
Delta R.T.: 0.003 min
Response: 25290607
Conc: 7.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



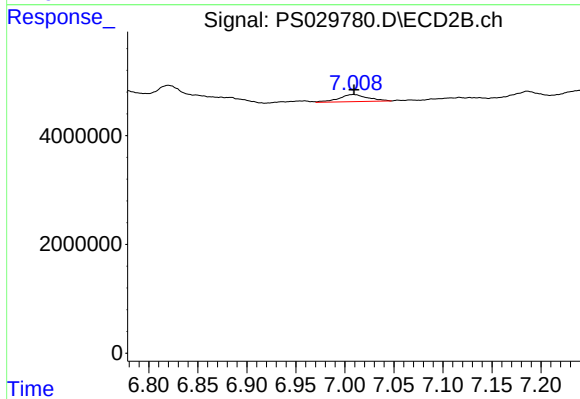
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.031 min
Response: 68283456
Conc: 43.01 ng/ml



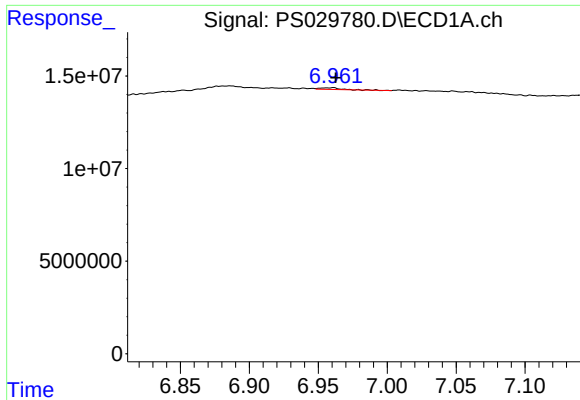
#3 4-Nitrophenol

R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 828184
Conc: N.D.



#3 4-Nitrophenol

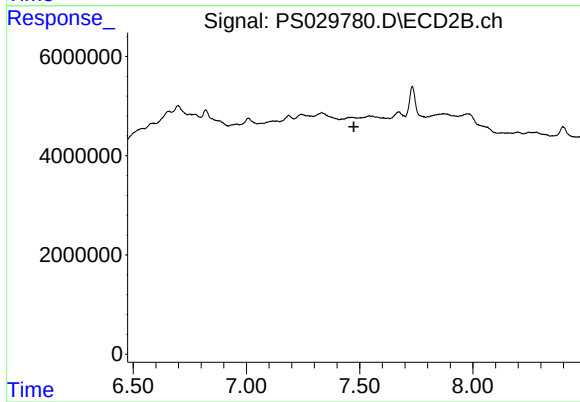
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 2658384
Conc: 3.75 ng/ml



#4 2,4-DCAA

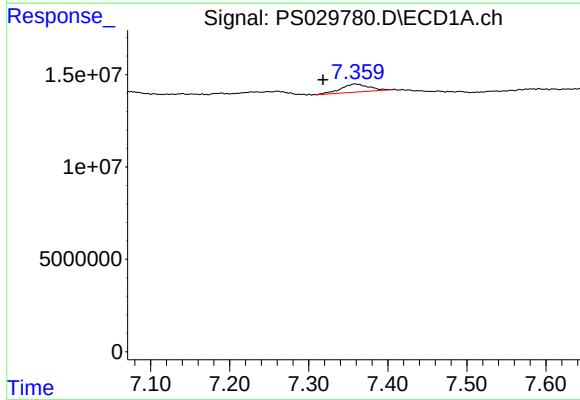
R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 967637
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



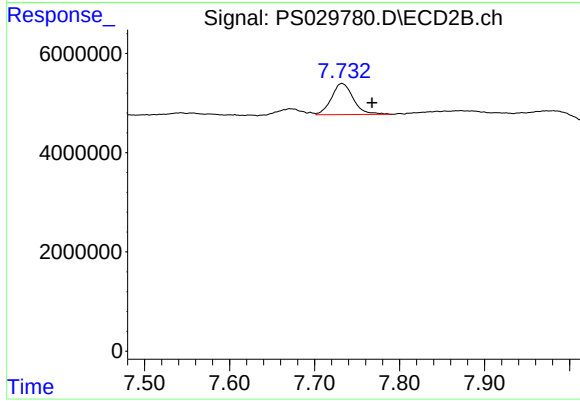
#4 2,4-DCAA

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



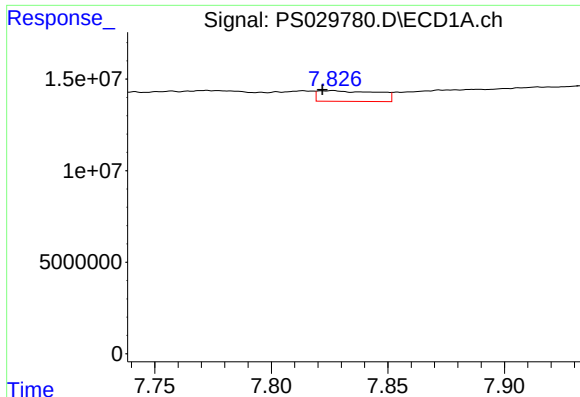
#6 MCPP

R.T.: 7.359 min
Delta R.T.: 0.040 min
Response: 10890108
Conc: 2.01 ug/ml



#6 MCPP

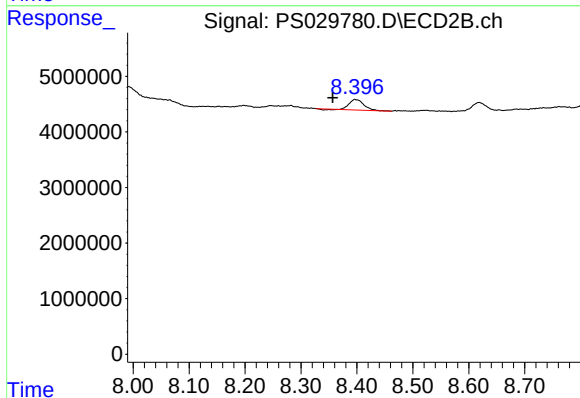
R.T.: 7.732 min
Delta R.T.: -0.035 min
Response: 11238808
Conc: 6.66 ug/ml



#8 DICHLORPROP

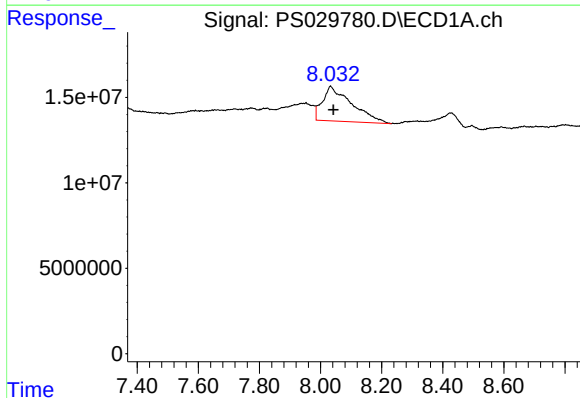
R.T.: 7.826 min
Delta R.T.: 0.004 min
Response: 10342448
Conc: 4.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



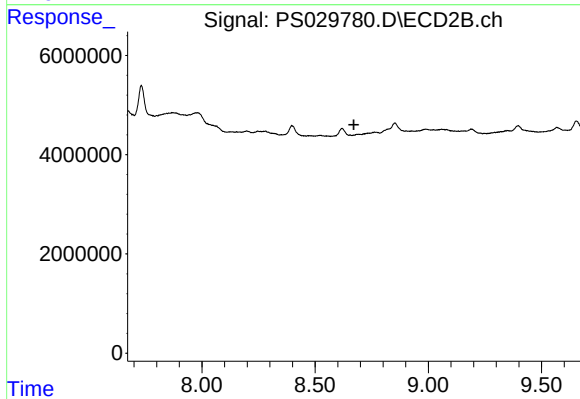
#8 DICHLORPROP

R.T.: 8.396 min
Delta R.T.: 0.040 min
Response: 3431512
Conc: 3.55 ng/ml



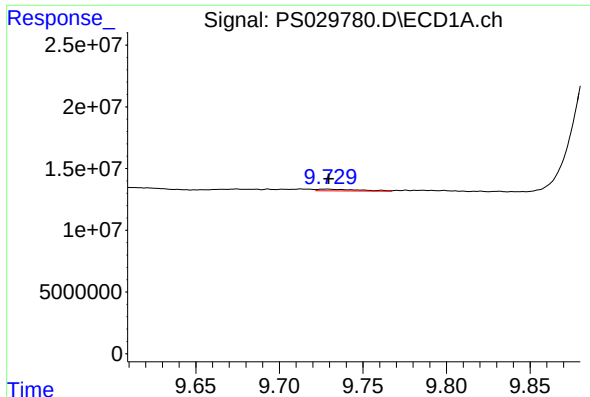
#9 2,4-D

R.T.: 8.033 min
Delta R.T.: -0.010 min
Response: 134418419
Conc: 55.78 ng/ml



#9 2,4-D

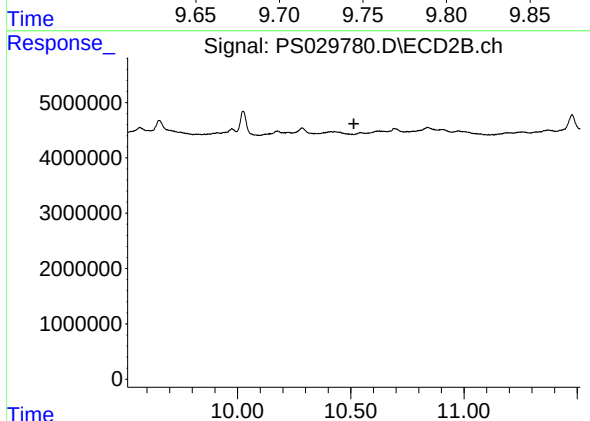
R.T.: 0.000 min
Exp R.T. : 8.671 min
Response: 0
Conc: N.D.



#13 2,4-DB

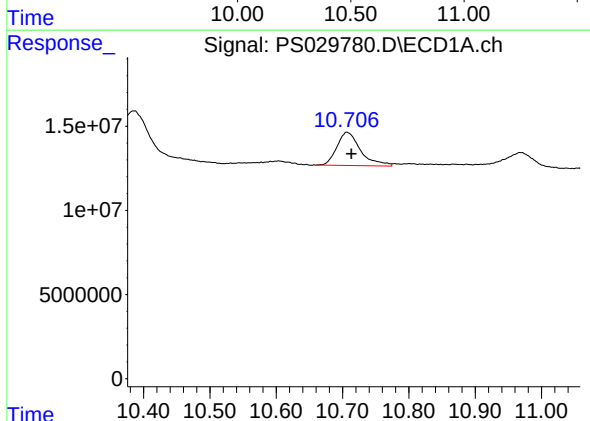
R.T.: 9.728 min
Delta R.T.: -0.001 min
Response: 2287799
Conc: 1.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



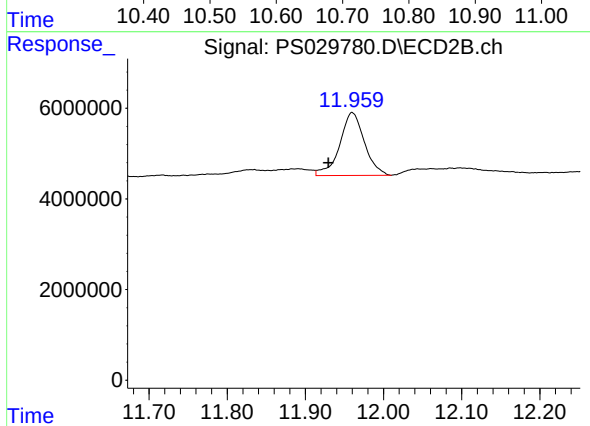
#13 2,4-DB

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



#15 Picloram

R.T.: 10.706 min
Delta R.T.: -0.007 min
Response: 49062857
Conc: 3.17 ng/ml



#15 Picloram

R.T.: 11.960 min
Delta R.T.: 0.030 min
Response: 30481919
Conc: 2.58 ng/ml