

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071625\
 Data File : PS031074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 19:29
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:14:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.329	7.769	1838.5E6	523.5E6	464.837	505.287
Target Compounds							
1) T	Dalapon	2.742f	2.748f	45409746	14053615	7.454	4.943 #
2) T	3,5-DICHL...	6.486	0.000	4239696	0	<MDL	N.D. #
3) T	4-Nitroph...	7.119	0.000	14531540	0	10.764	N.D. #
5) T	DICAMBA	7.516	8.002f	1282249	2440202	<MDL	<MDL #
6) T	MCP	7.662f	0.000	1106920	0	<MDL	N.D. #
7) T	MCPA	7.864	8.283f	280466	63843173	<MDL	19.916 #
8) T	DICHLORPROP	8.206f	0.000	12100607	0	3.554	N.D. #
9) T	2,4-D	0.000	8.999f	0	3127276	N.D.	1.840
10) T	Pentachlo...	8.768	9.551	8170602	6270032	<MDL	<MDL #
11) T	2,4,5-TP ...	9.351	9.934	3919497	12227433	<MDL	<MDL #
12) T	2,4,5-T	9.651	10.376	3812039	6120180	<MDL	<MDL #
13) T	2,4-DB	10.218	10.898f	479467	3107185	<MDL	2.626 #
14) T	DINOSEB	11.432	11.311	3356698	1564758	<MDL	<MDL #
15) T	Picloram	11.273	12.445	26436349	31477362	1.814	1.341 #
16) T	DCPA	11.731	12.359	9201912	3454180	<MDL	<MDL #

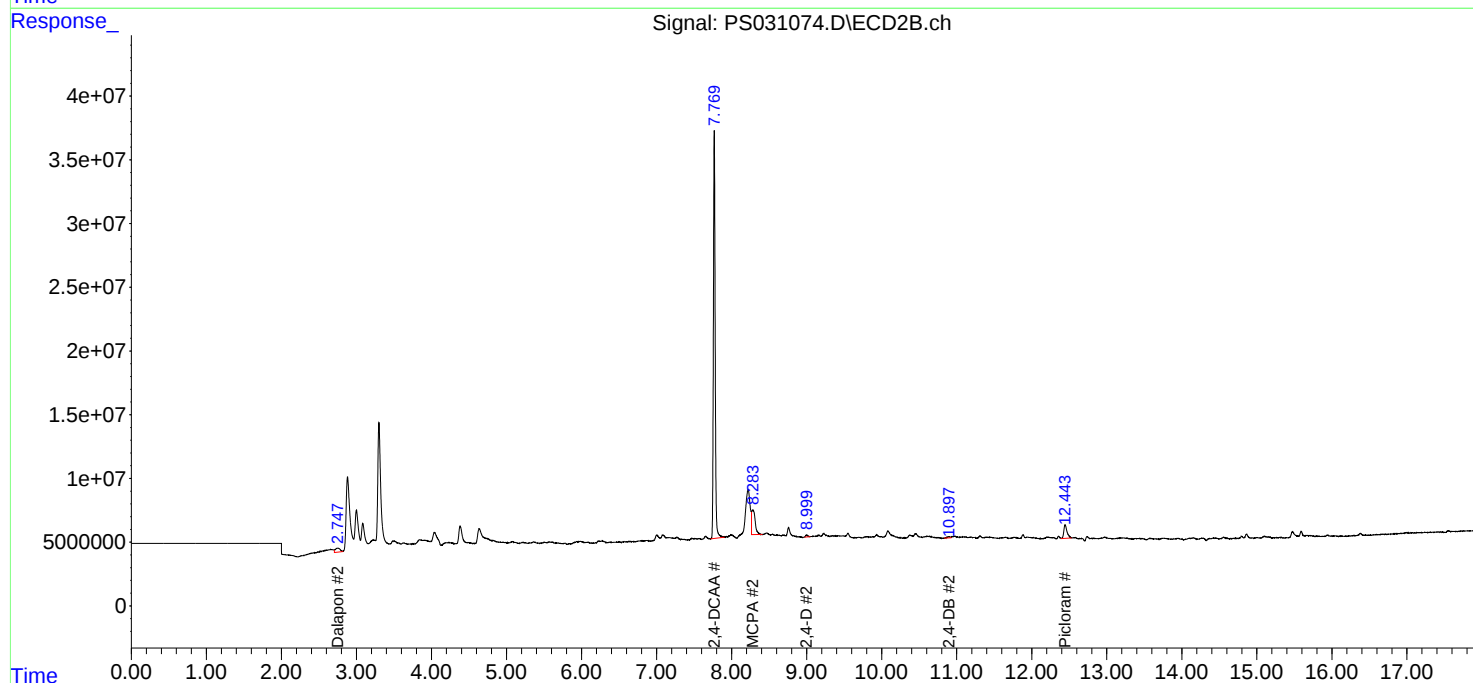
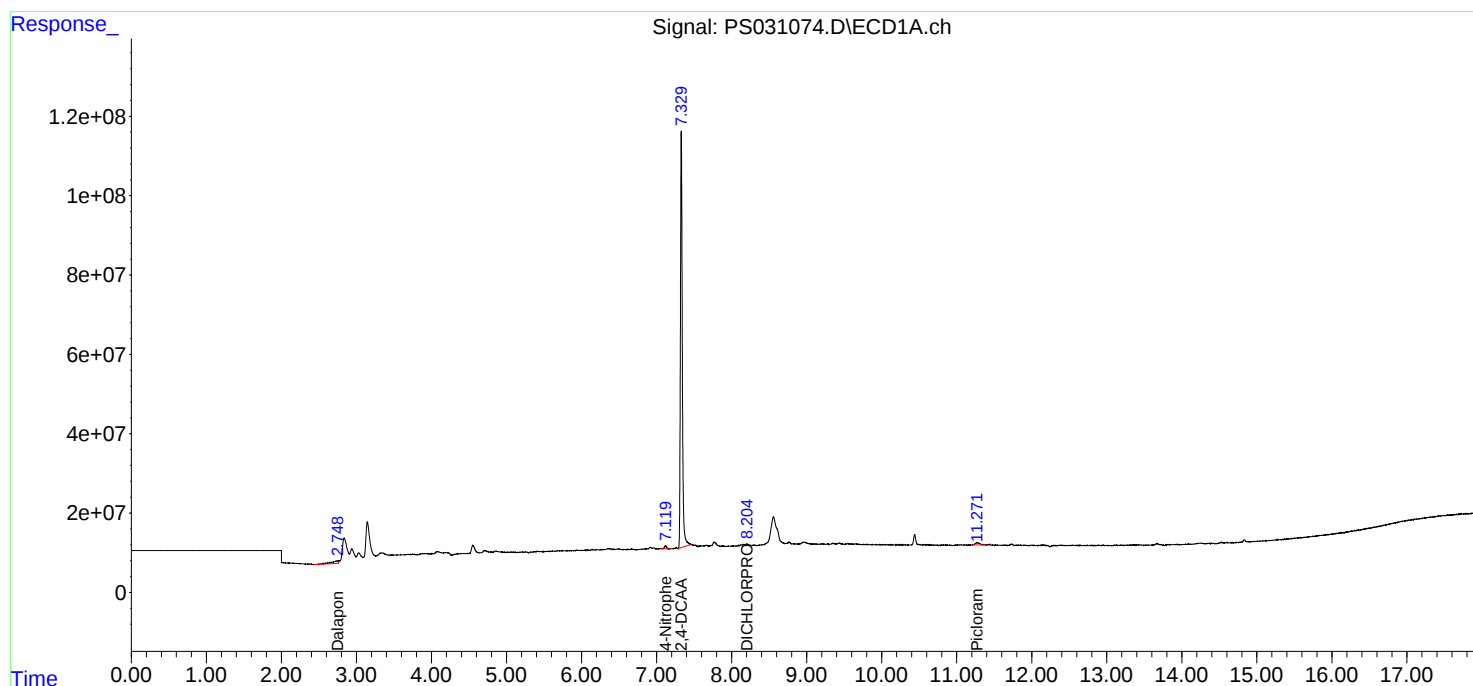
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

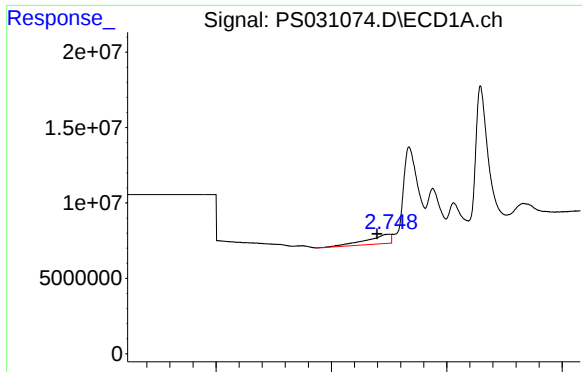
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Data File : PS031074.D
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Acq On : 16 Jul 2025 19:29
Operator : AR\AJ
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:14:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 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

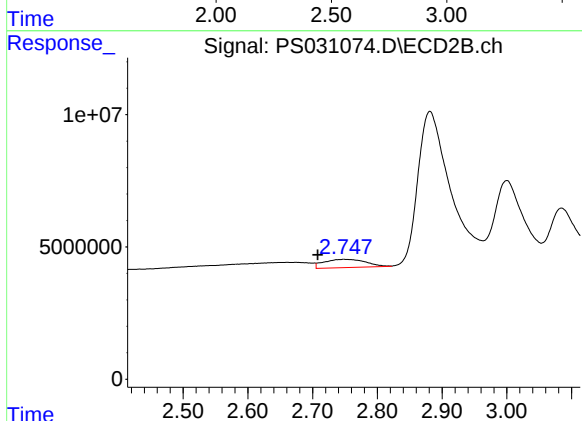




#1 Dalapon

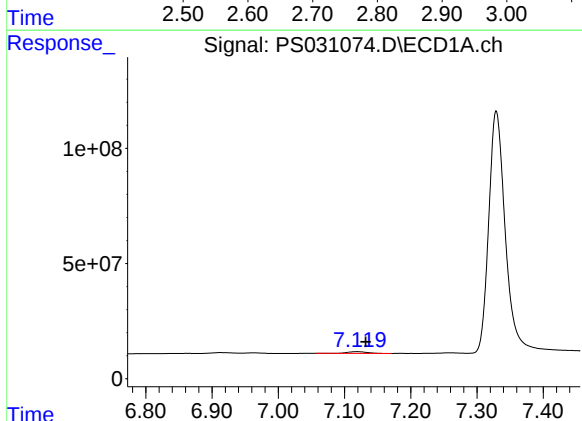
R.T.: 2.742 min
Delta R.T.: 0.044 min
Response: 45409746
Conc: 7.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



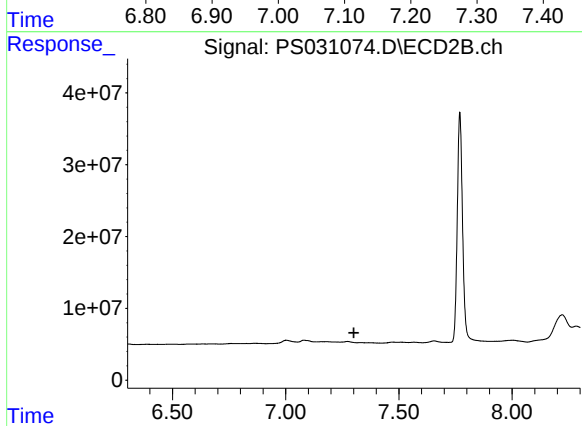
#1 Dalapon

R.T.: 2.748 min
Delta R.T.: 0.040 min
Response: 14053615
Conc: 4.94 ng/ml



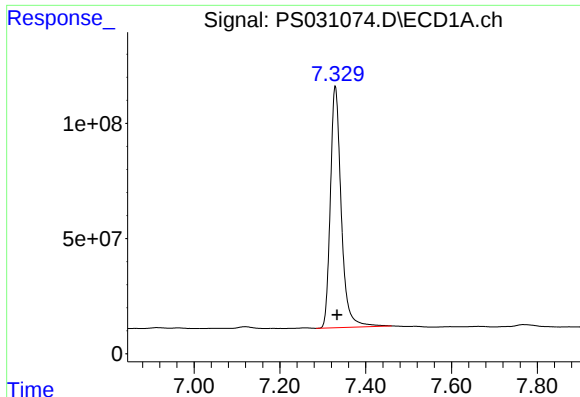
#3 4-Nitrophenol

R.T.: 7.119 min
Delta R.T.: -0.014 min
Response: 14531540
Conc: 10.76 ng/ml



#3 4-Nitrophenol

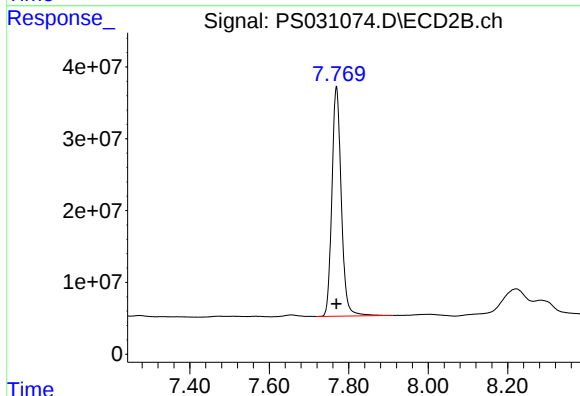
R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

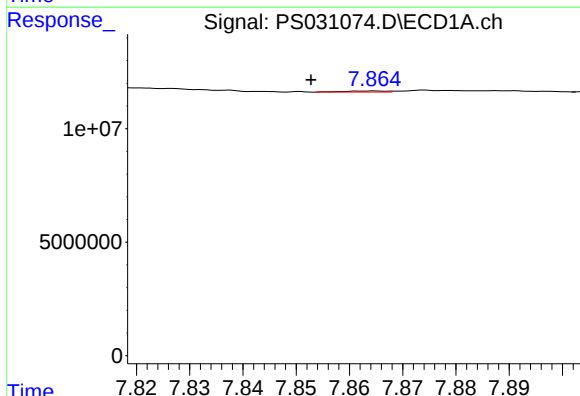
R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 1838463963
Conc: 464.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



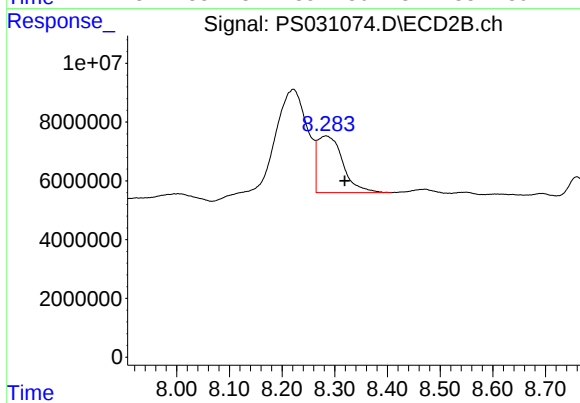
#4 2,4-DCAA

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 523493594
Conc: 505.29 ng/ml



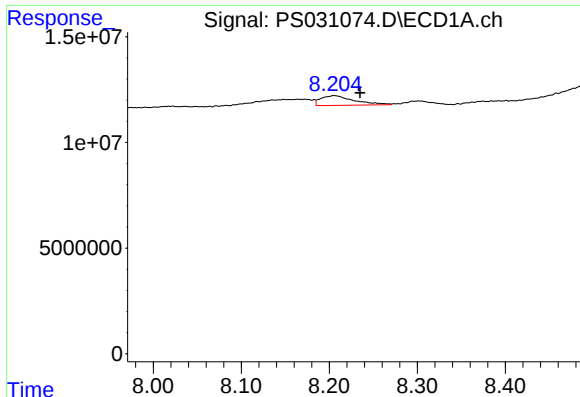
#7 MCPA

R.T.: 7.864 min
Delta R.T.: 0.012 min
Response: 280466
Conc: N.D.



#7 MCPA

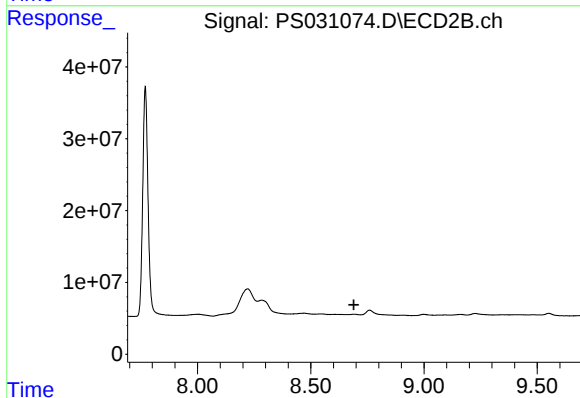
R.T.: 8.283 min
Delta R.T.: -0.036 min
Response: 63843173
Conc: 19.92 ug/ml



#8 DICHLORPROP

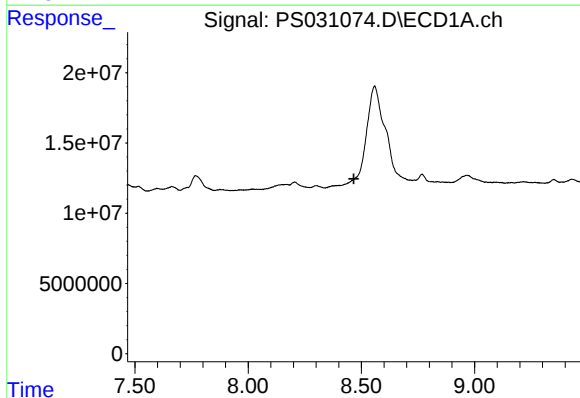
R.T.: 8.206 min
Delta R.T.: -0.029 min
Response: 12100607
Conc: 3.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



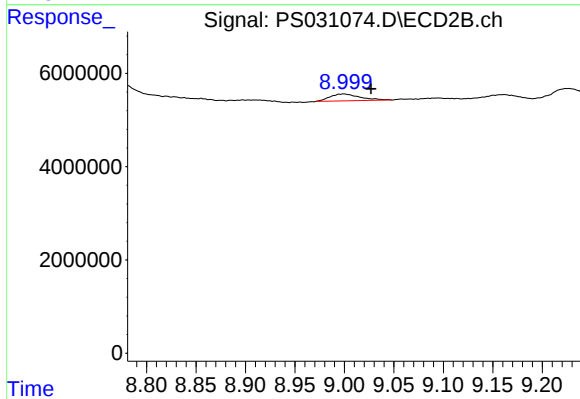
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.691 min
Response: 0
Conc: N.D.



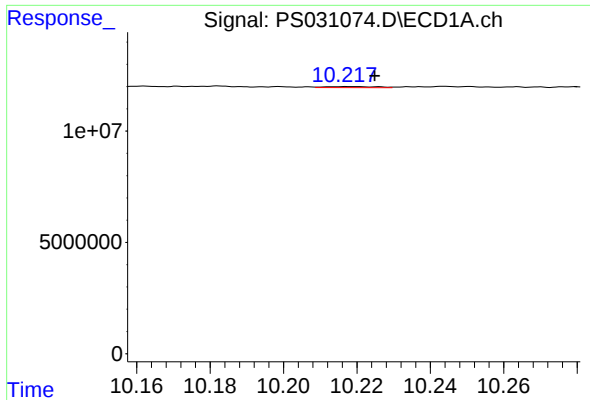
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#9 2,4-D

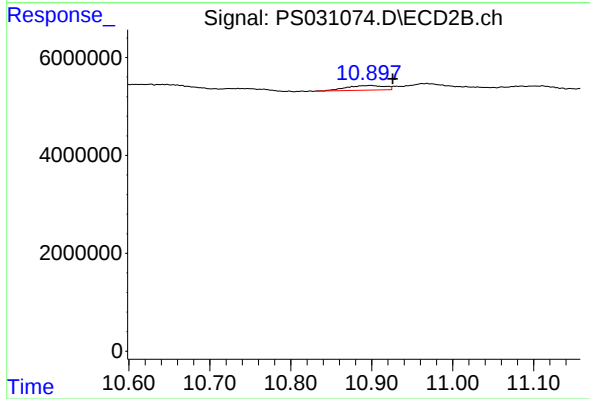
R.T.: 8.999 min
Delta R.T.: -0.028 min
Response: 3127276
Conc: 1.84 ng/ml



#13 2,4-DB

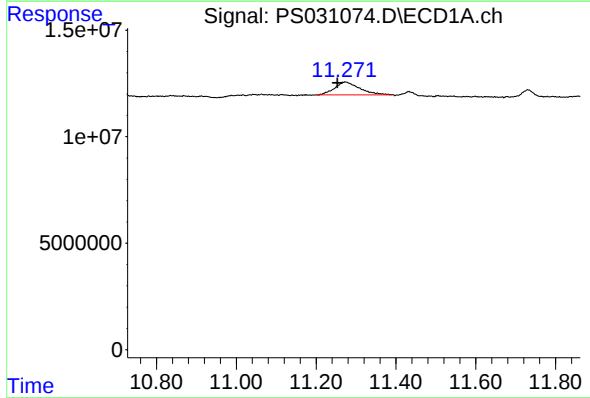
R.T.: 10.218 min
Delta R.T.: -0.007 min
Response: 479467
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



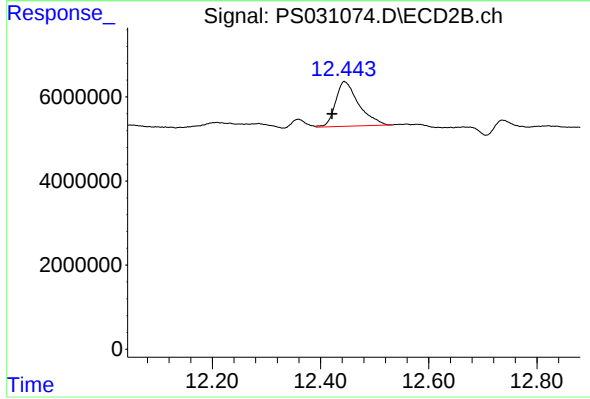
#13 2,4-DB

R.T.: 10.898 min
Delta R.T.: -0.028 min
Response: 3107185
Conc: 2.63 ng/ml



#15 Picloram

R.T.: 11.273 min
Delta R.T.: 0.019 min
Response: 26436349
Conc: 1.81 ng/ml



#15 Picloram

R.T.: 12.445 min
Delta R.T.: 0.024 min
Response: 31477362
Conc: 1.34 ng/ml