

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
 Data File : PS031247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 01:05
 Operator : AR\AJ
 Sample : Q2667-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 03:49:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.320	7.764	1752.5E6	490.3E6	403.046	483.034
Target Compounds							
1) T	Dalapon	0.000	2.701	0	2235.4E6	N.D.	788.022
2) T	3,5-DICHL...	6.498	6.723	-48295473	80689846	N.D.	52.400
3) T	4-Nitroph...	7.105	7.298	8069654	5520911	4.894	3.051 #
5) T	DICAMBA	7.479f	7.918f	17518912	2483955	1.062	<MDL #
6) T	MCPD	7.744f	8.071	75467536	11626628	7.539	5.596 #
7) T	MCPA	7.866	8.332	19579371	16777285	1.565	5.317 #
8) T	DICHLORPROP	8.254f	8.663	43466328	7277173	11.373	4.804 #
9) T	2,4-D	0.000	9.071f	0	6552042	N.D.	3.858
10) T	Pentachlo...	8.754	9.543	5750283	15213317	<MDL	<MDL #
11) T	2,4,5-TP ...	9.341	0.000	6717365	0	<MDL	N.D. #
12) T	2,4,5-T	9.610f	10.359	31463708	63078143	1.611	4.436 #
13) T	2,4-DB	10.209	10.911	106.7E6	1203910	35.694	1.029 #
14) T	DINOSEB	11.409	11.301	2263397	66651742	<MDL	5.897 #
15) T	Picloram	11.233	12.424	50202326	77181795	2.509	3.100
16) T	DCPA	11.681f	12.352	18082482	29669817	<MDL	1.288 #

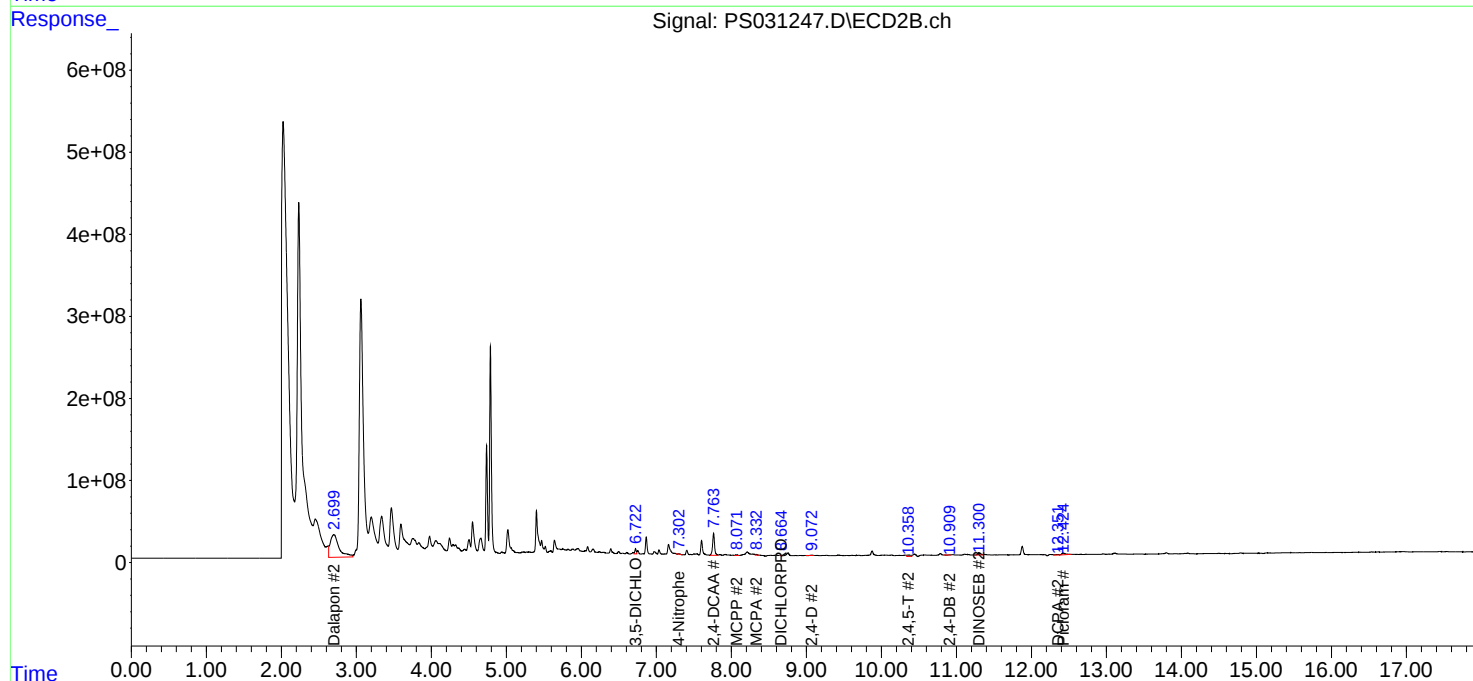
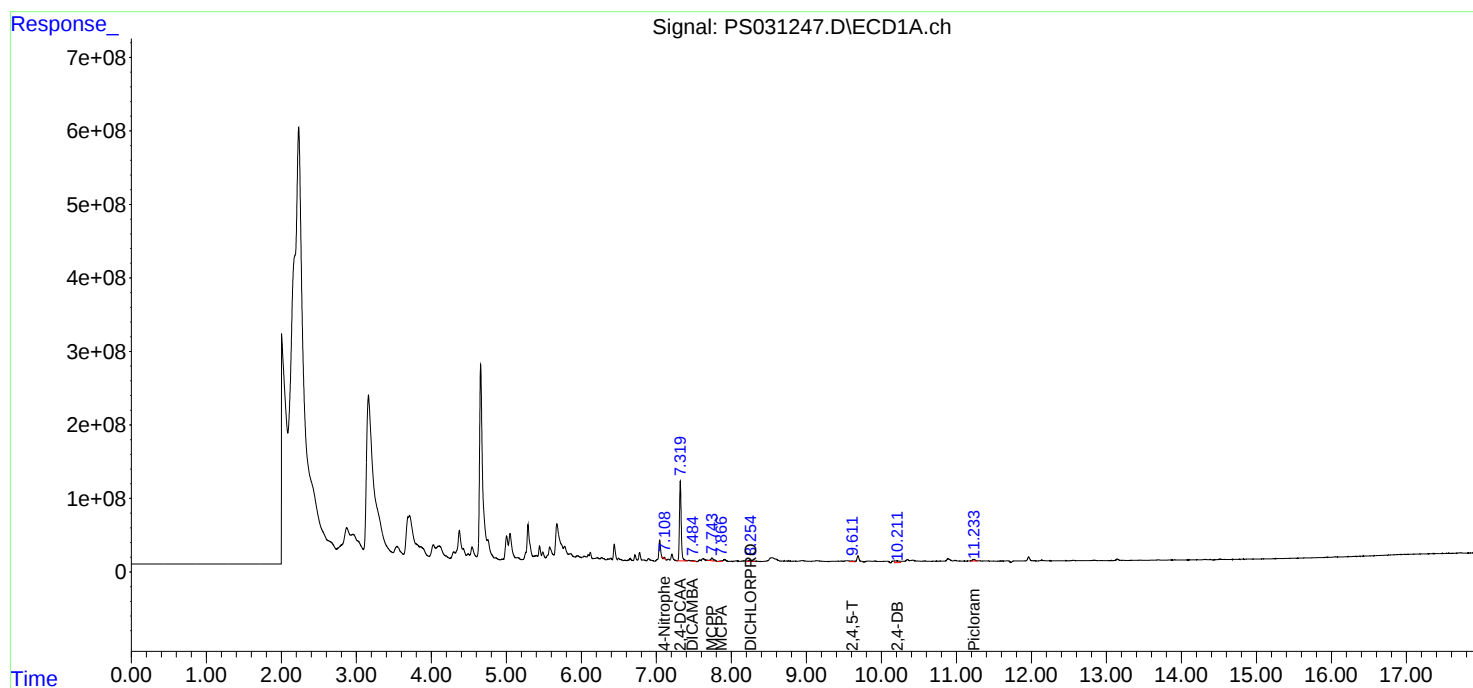
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

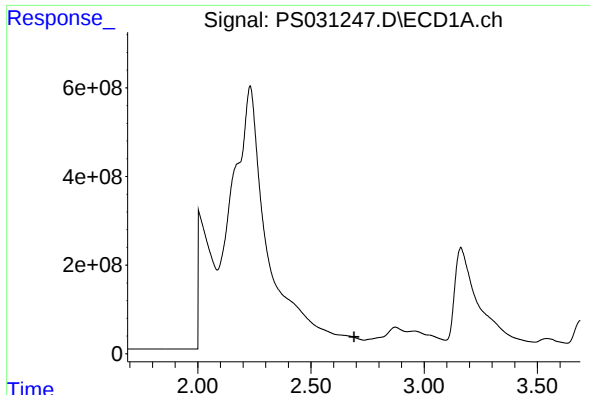
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

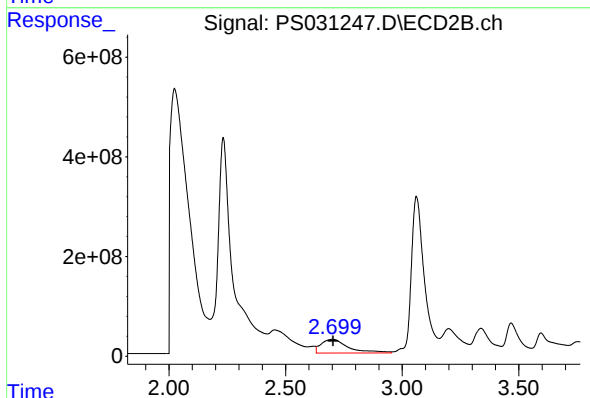




#1 Dalapon

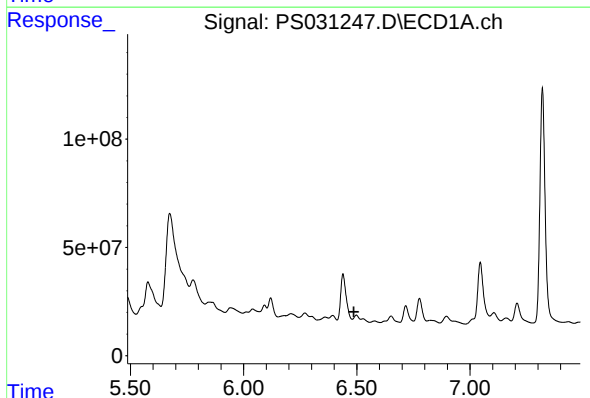
R.T.: 0.000 min
Exp R.T.: 2.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



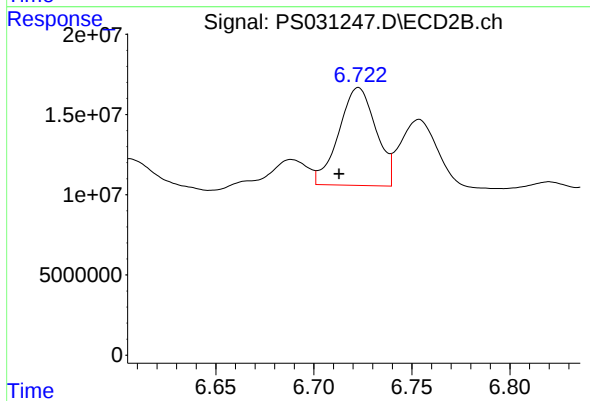
#1 Dalapon

R.T.: 2.701 min
Delta R.T.: -0.003 min
Response: 2235412987
Conc: 788.02 ng/ml



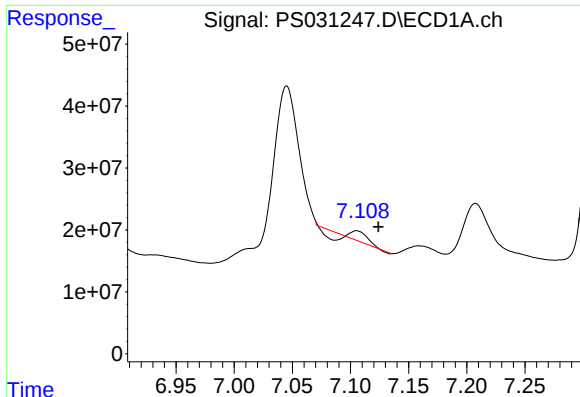
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.498 min
Delta R.T.: 0.011 min
Response: -48295473
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

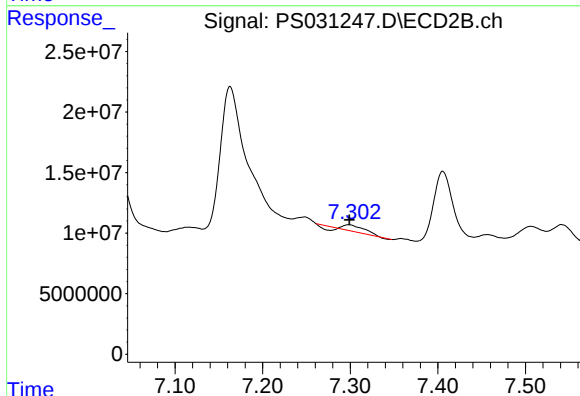
R.T.: 6.723 min
Delta R.T.: 0.010 min
Response: 80689846
Conc: 52.40 ng/ml



#3 4-Nitrophenol

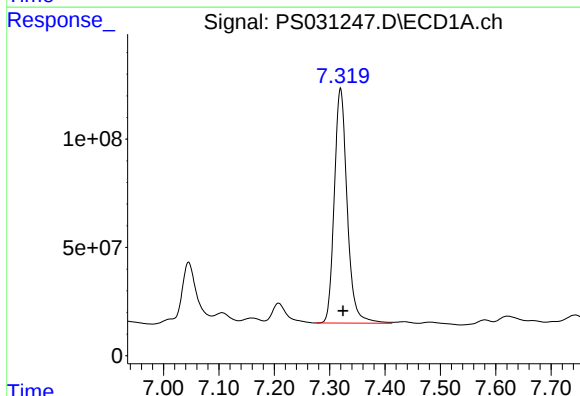
R.T.: 7.105 min
Delta R.T.: -0.019 min
Response: 8069654
Conc: 4.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



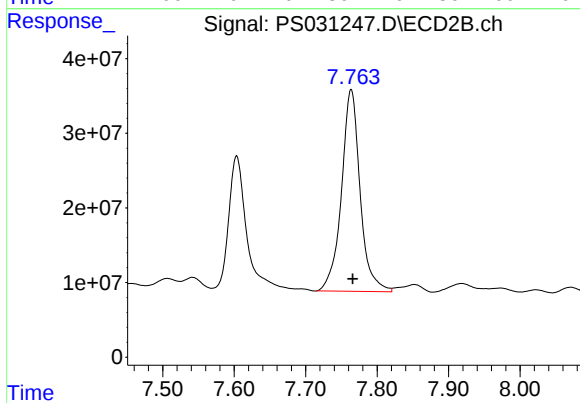
#3 4-Nitrophenol

R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 5520911
Conc: 3.05 ng/ml



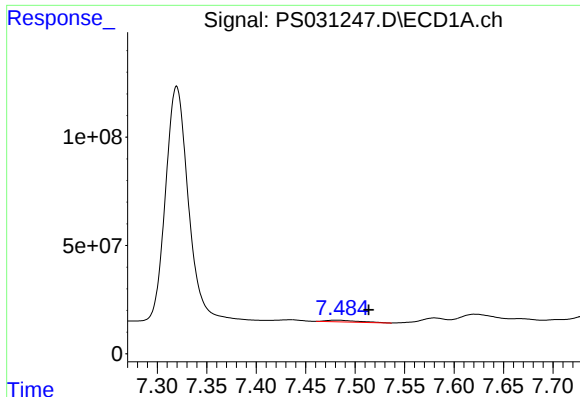
#4 2,4-DCAA

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 1752545357
Conc: 403.05 ng/ml



#4 2,4-DCAA

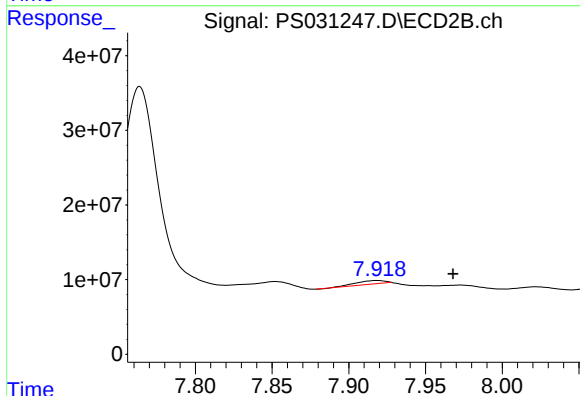
R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 490264444
Conc: 483.03 ng/ml



#5 DICAMBA

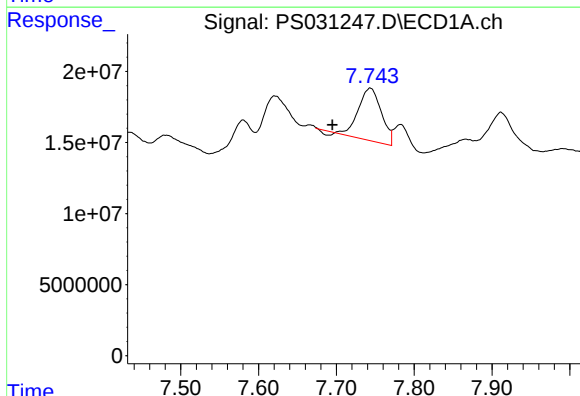
R.T.: 7.479 min
Delta R.T.: -0.034 min
Response: 17518912
Conc: 1.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



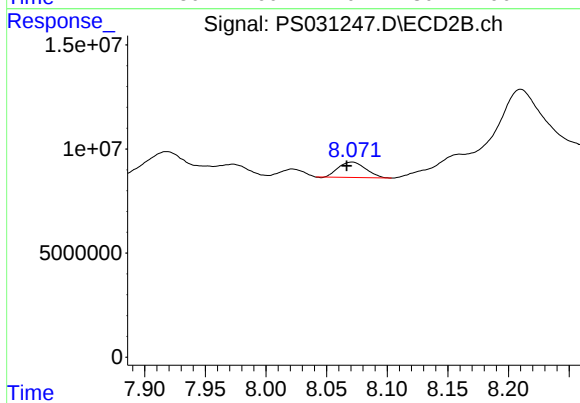
#5 DICAMBA

R.T.: 7.918 min
Delta R.T.: -0.050 min
Response: 2483955
Conc: N.D.



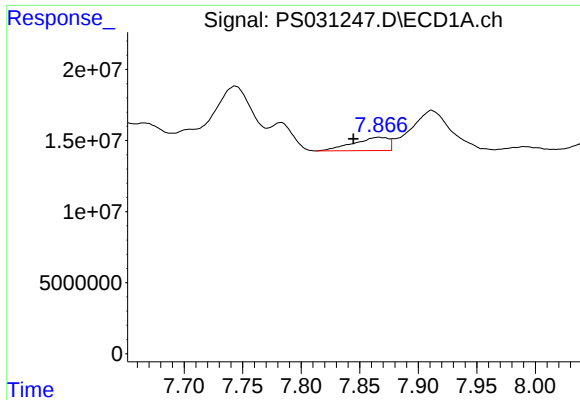
#6 MCP

R.T.: 7.744 min
Delta R.T.: 0.049 min
Response: 75467536
Conc: 7.54 ug/ml



#6 MCP

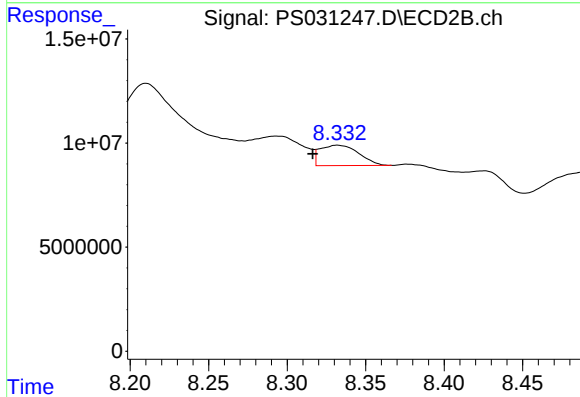
R.T.: 8.071 min
Delta R.T.: 0.004 min
Response: 11626628
Conc: 5.60 ug/ml



#7 MCPA

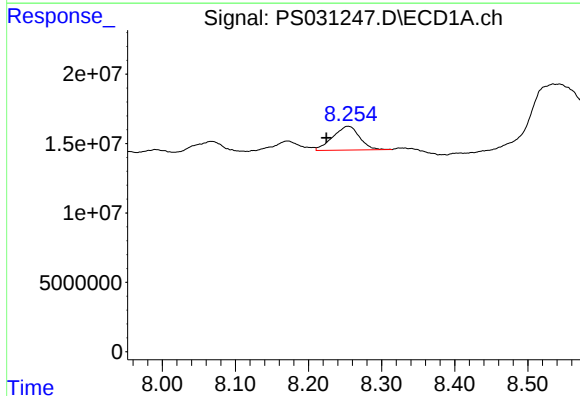
R.T.: 7.866 min
Delta R.T.: 0.022 min
Response: 19579371
Conc: 1.56 ug/ml

Instrument :
ECD_S
ClientSampleId :



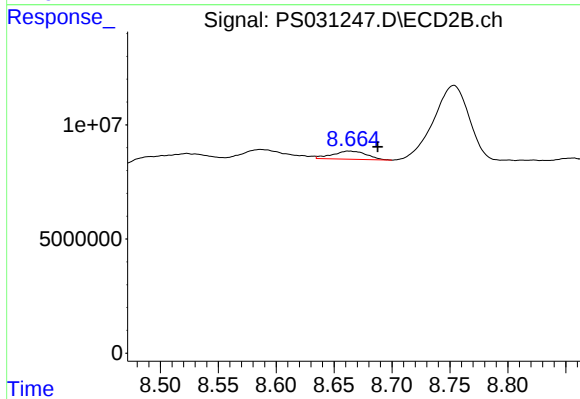
#7 MCPA

R.T.: 8.332 min
Delta R.T.: 0.016 min
Response: 16777285
Conc: 5.32 ug/ml



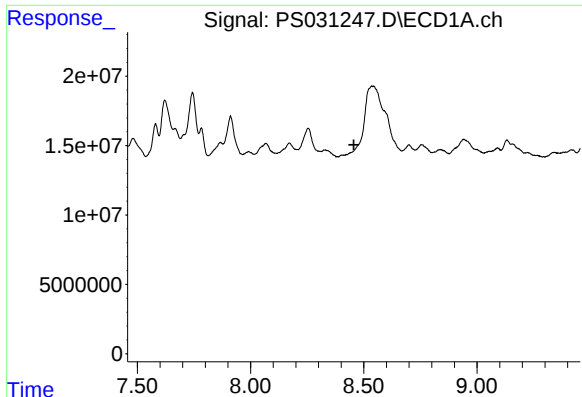
#8 DICHLORPROP

R.T.: 8.254 min
Delta R.T.: 0.030 min
Response: 43466328
Conc: 11.37 ng/ml



#8 DICHLORPROP

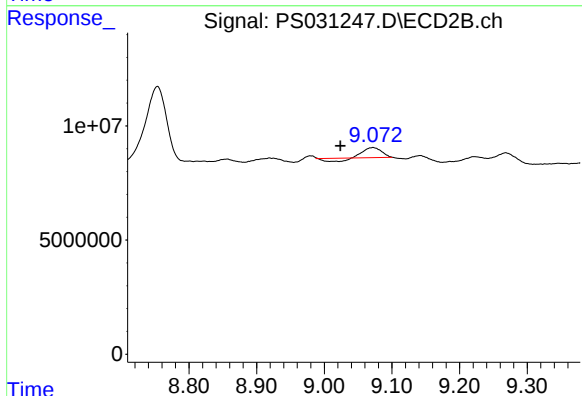
R.T.: 8.663 min
Delta R.T.: -0.024 min
Response: 7277173
Conc: 4.80 ng/ml



#9 2,4-D

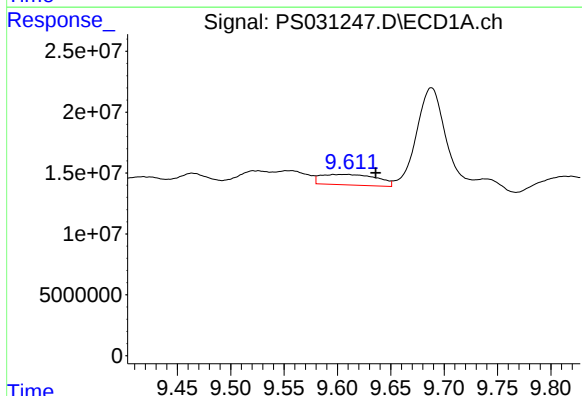
R.T.: 0.000 min
Exp R.T.: 8.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



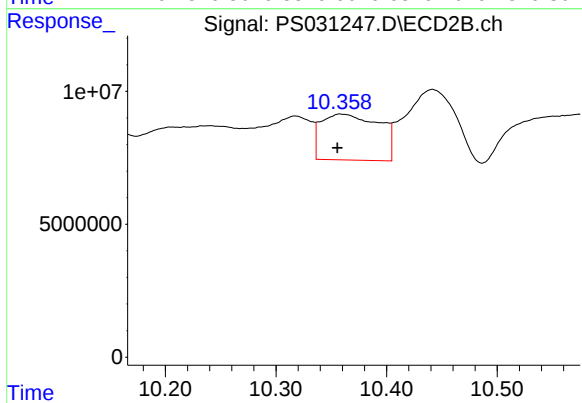
#9 2,4-D

R.T.: 9.071 min
Delta R.T.: 0.048 min
Response: 6552042
Conc: 3.86 ng/ml



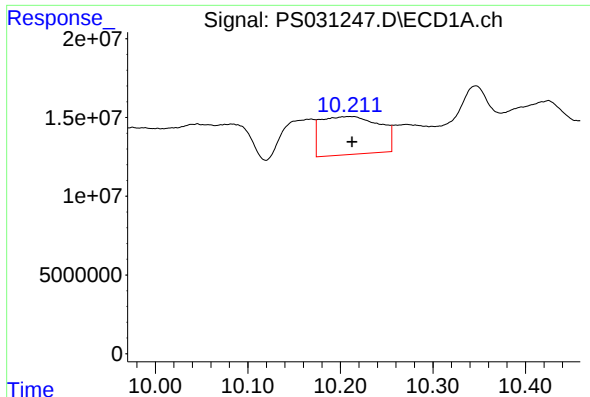
#12 2,4,5-T

R.T.: 9.610 min
Delta R.T.: -0.026 min
Response: 31463708
Conc: 1.61 ng/ml



#12 2,4,5-T

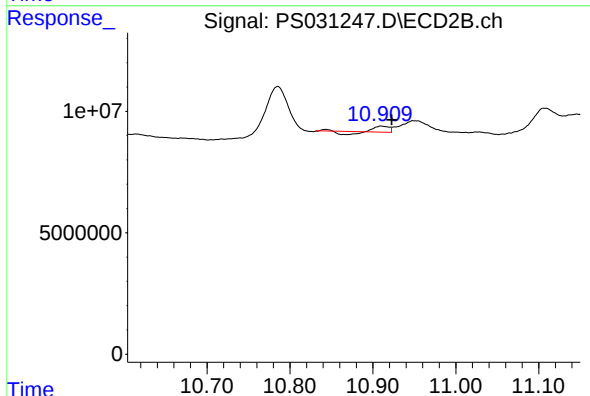
R.T.: 10.359 min
Delta R.T.: 0.004 min
Response: 63078143
Conc: 4.44 ng/ml



#13 2,4-DB

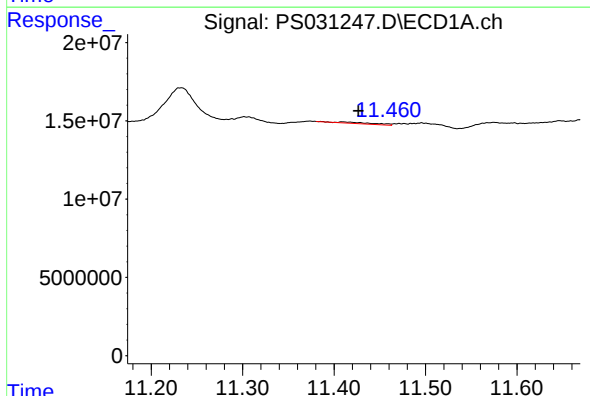
R.T.: 10.209 min
Delta R.T.: -0.003 min
Response: 106721355
Conc: 35.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



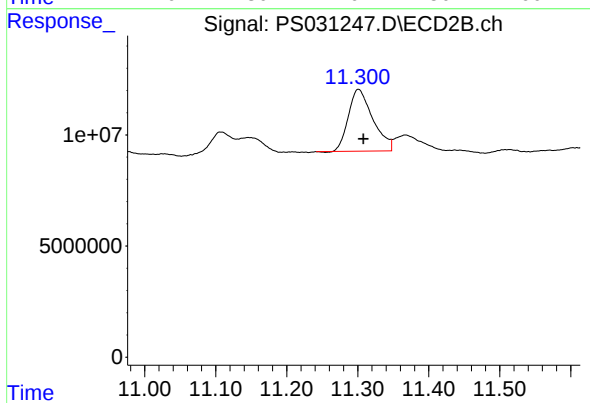
#13 2,4-DB

R.T.: 10.911 min
Delta R.T.: -0.012 min
Response: 1203910
Conc: 1.03 ng/ml



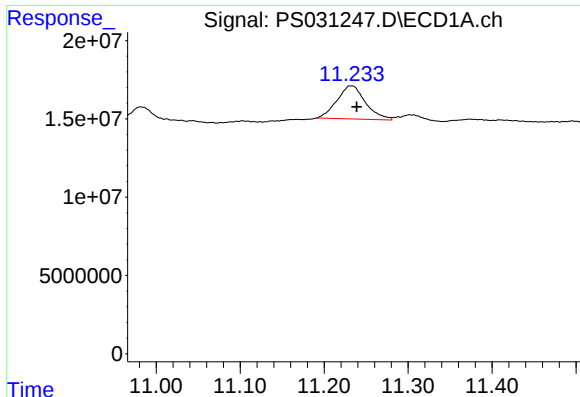
#14 DINOSEB

R.T.: 11.409 min
Delta R.T.: -0.017 min
Response: 2263397
Conc: N.D.



#14 DINOSEB

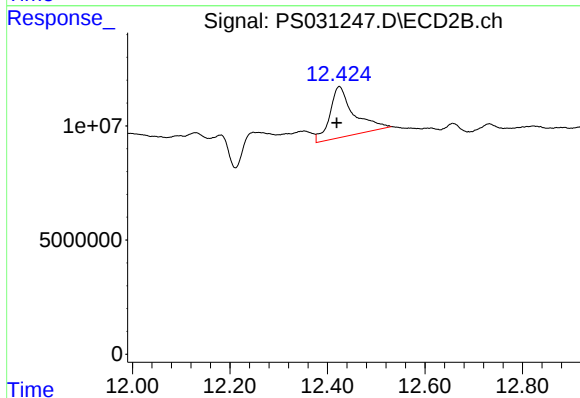
R.T.: 11.301 min
Delta R.T.: -0.007 min
Response: 66651742
Conc: 5.90 ng/ml



#15 Picloram

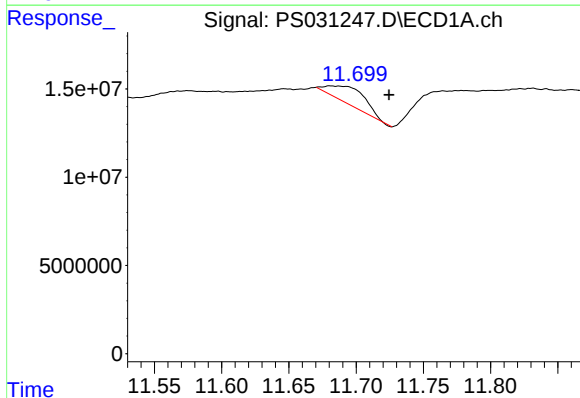
R.T.: 11.233 min
Delta R.T.: -0.006 min
Response: 50202326
Conc: 2.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



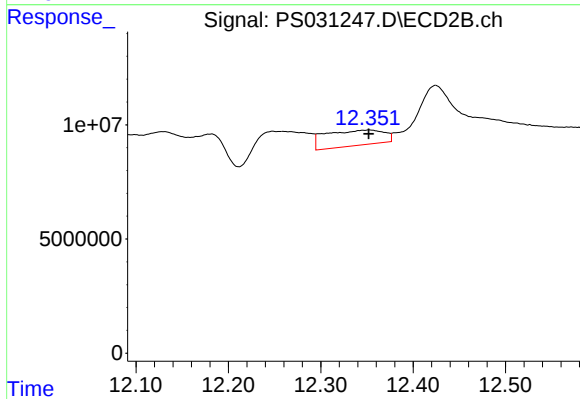
#15 Picloram

R.T.: 12.424 min
Delta R.T.: 0.006 min
Response: 77181795
Conc: 3.10 ng/ml



#16 DCPA

R.T.: 11.681 min
Delta R.T.: -0.044 min
Response: 18082482
Conc: N.D.



#16 DCPA

R.T.: 12.352 min
Delta R.T.: 0.000 min
Response: 29669817
Conc: 1.29 ng/ml