

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041625\
 Data File : PS029822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2025 15:05
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:20:15 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	6.953	7.476	1184.6E6	373.0E6	581.019	547.364
Target Compounds							
1) T	Dalapon	2.460	2.578f	13647601	7430644	4.023	4.680
2) T	3,5-DICHL...	6.162	0.000	6157041	0	2.047	N.D. #
3) T	4-Nitroph...	6.741	6.991	18654721	7463213	13.279	10.526
5) T	DICAMBA	7.156	7.645	-1090320	7702753	N.D.	2.086
6) T	MCPD	7.357f	0.000	12072739	0	2.227	N.D. #
7) T	MCPA	7.479	8.024f	1476824	7479554	<MDL	3.287 #
8) T	DICHLORPROP	7.818	8.382f	7057810	2076017	3.209	2.149 #
9) T	2,4-D	8.032	8.709f	16927844	1620598	7.025	1.503 #
10) T	Pentachlo...	8.331	0.000	10848996	0	<MDL	N.D. #
11) T	2,4,5-TP ...	8.908	0.000	4436674	0	<MDL	N.D. #
13) T	2,4-DB	9.734	0.000	977240	0	<MDL	N.D. #
14) T	DINOSEB	10.878	0.000	2902698	0	<MDL	N.D. #
15) T	Picloram	10.692	11.943	77379577	7803057	4.992	<MDL #
16) T	DCPA	11.167f	11.943f	3865250	7803057	<MDL	<MDL #

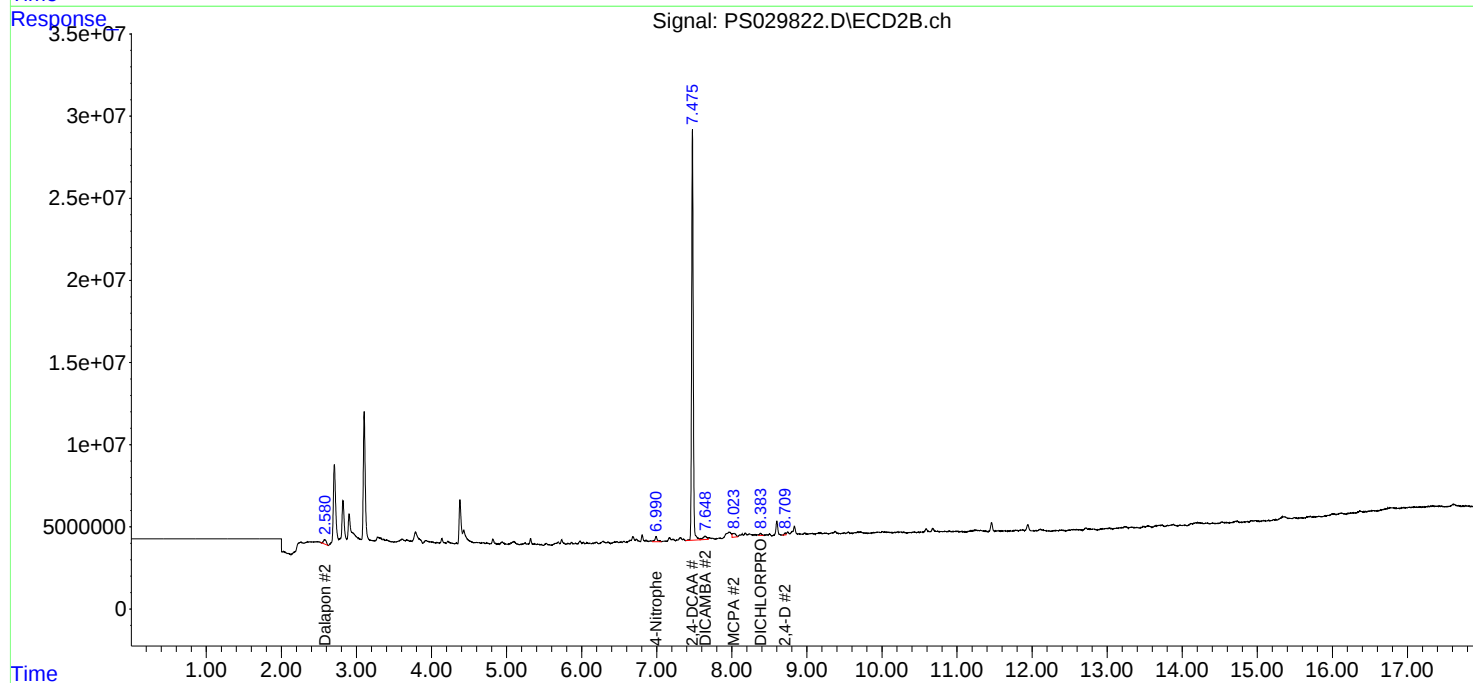
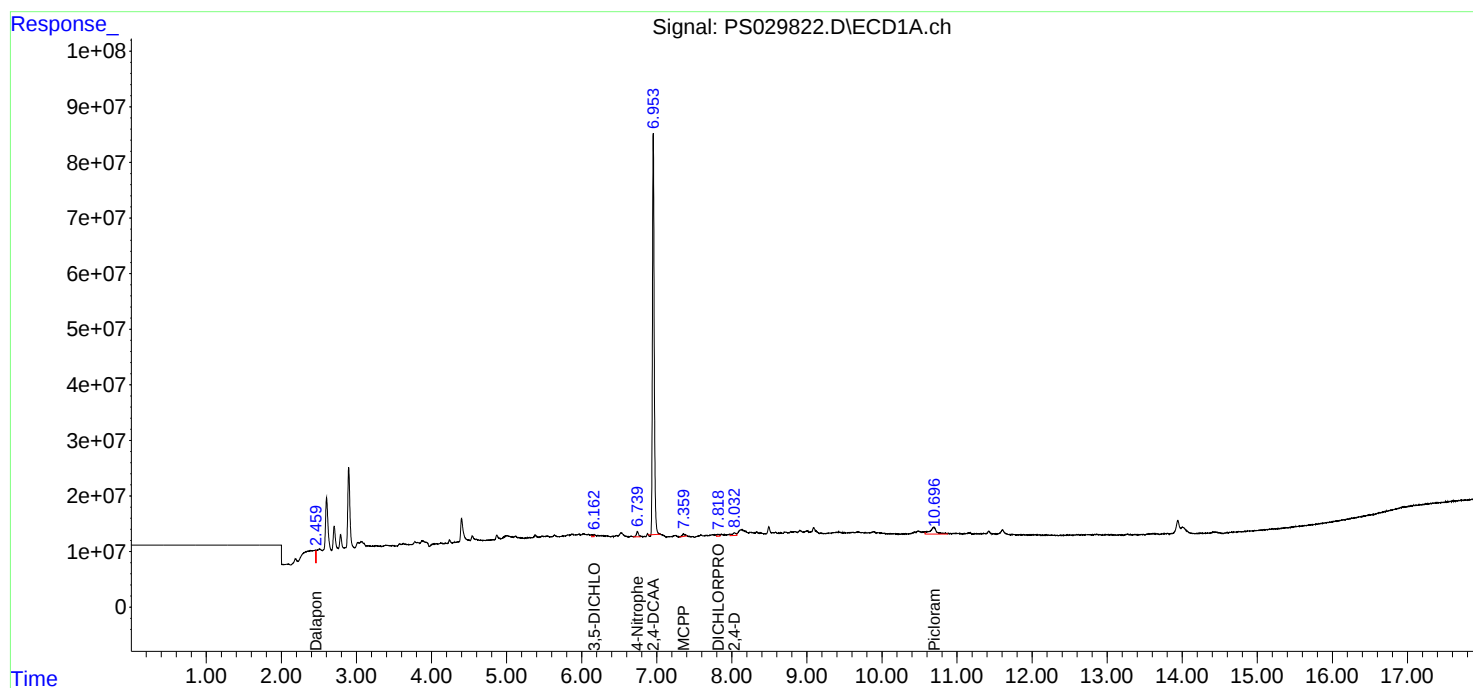
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

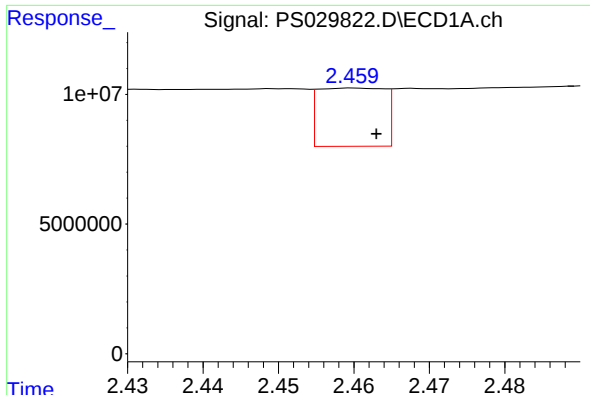
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

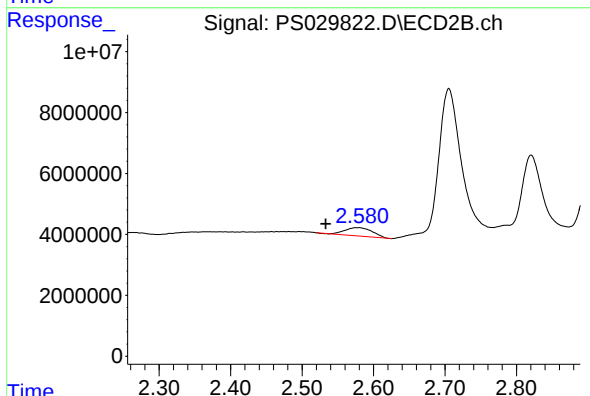




#1 Dalapon

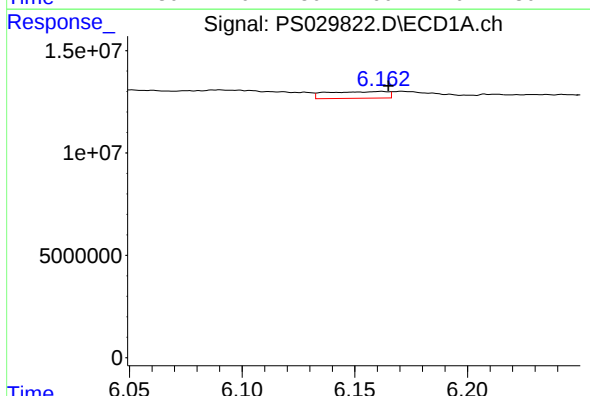
R.T.: 2.460 min
Delta R.T.: -0.003 min
Response: 13647601
Conc: 4.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



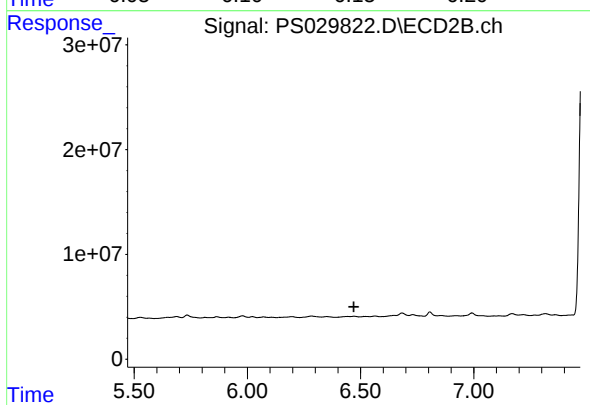
#1 Dalapon

R.T.: 2.578 min
Delta R.T.: 0.045 min
Response: 7430644
Conc: 4.68 ng/ml



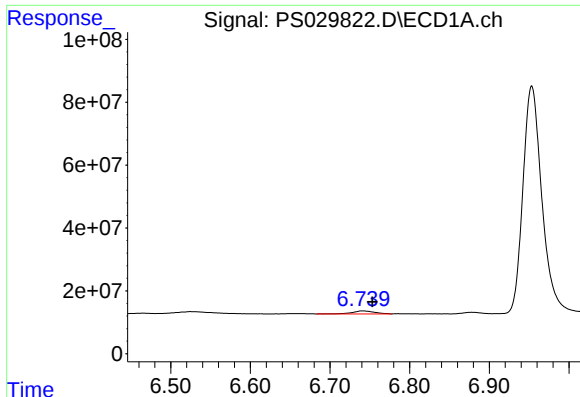
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 6157041
Conc: 2.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

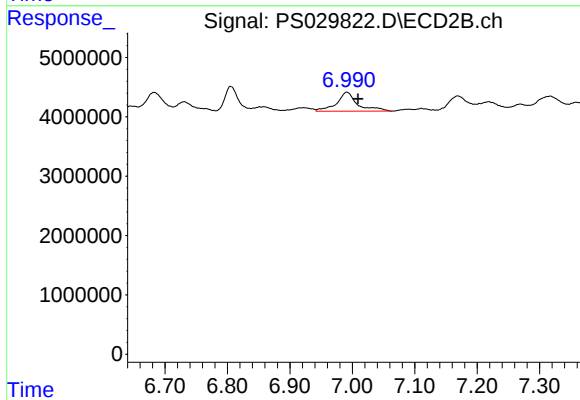
R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

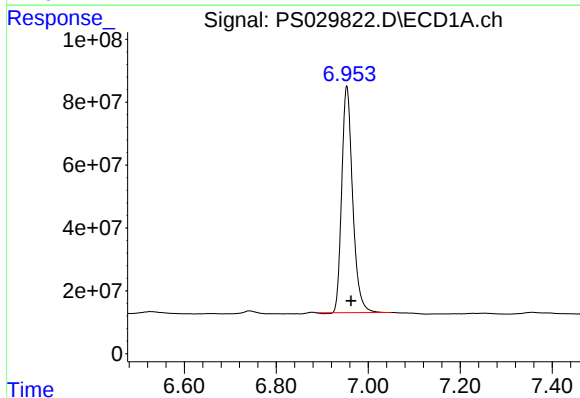
R.T.: 6.741 min
Delta R.T.: -0.012 min
Response: 18654721
Conc: 13.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



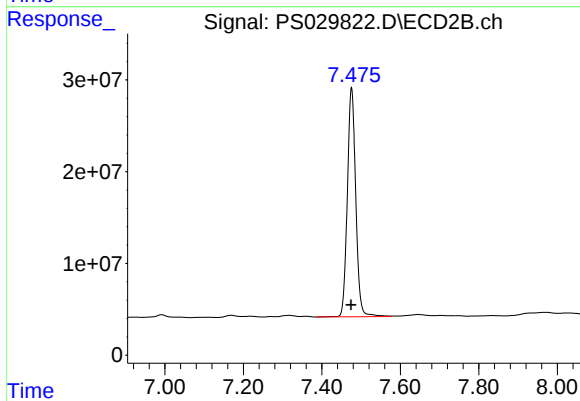
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: -0.018 min
Response: 7463213
Conc: 10.53 ng/ml



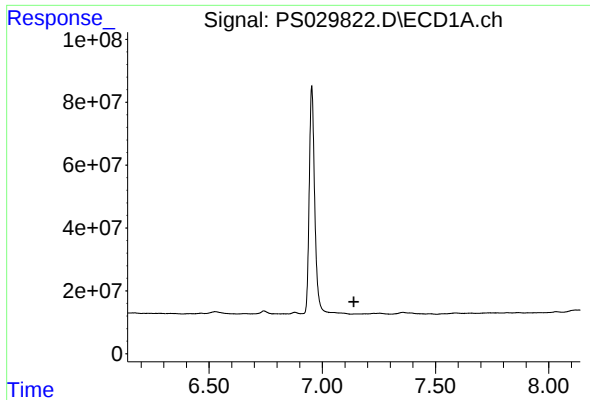
#4 2,4-DCAA

R.T.: 6.953 min
Delta R.T.: -0.009 min
Response: 1184598674
Conc: 581.02 ng/ml



#4 2,4-DCAA

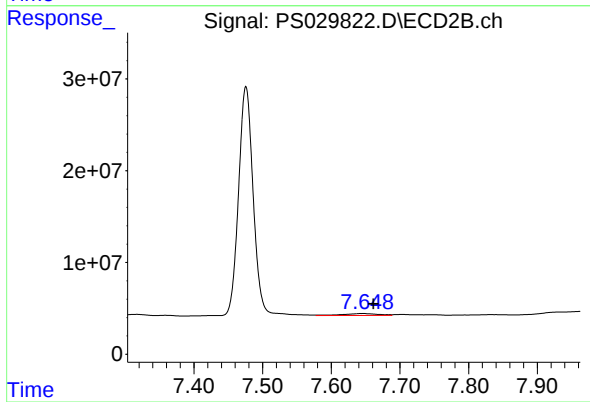
R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 373035775
Conc: 547.36 ng/ml



#5 DICAMBA

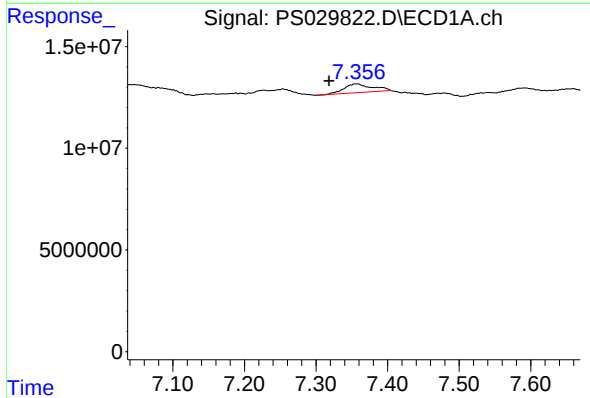
R.T.: 7.156 min
Delta R.T.: 0.017 min
Response: -1090320
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



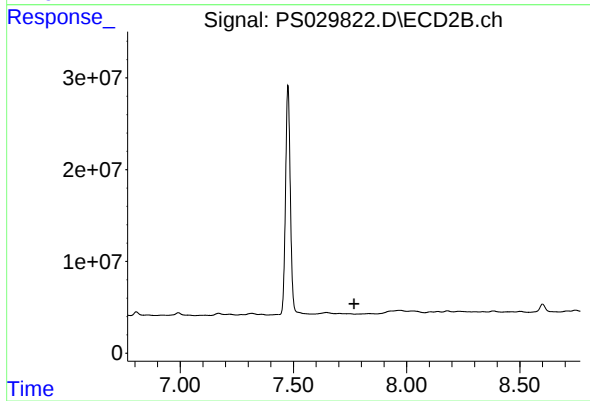
#5 DICAMBA

R.T.: 7.645 min
Delta R.T.: -0.016 min
Response: 7702753
Conc: 2.09 ng/ml



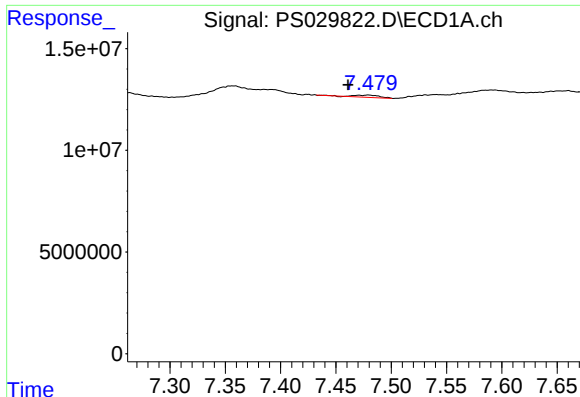
#6 MCPP

R.T.: 7.357 min
Delta R.T.: 0.038 min
Response: 12072739
Conc: 2.23 ug/ml



#6 MCPP

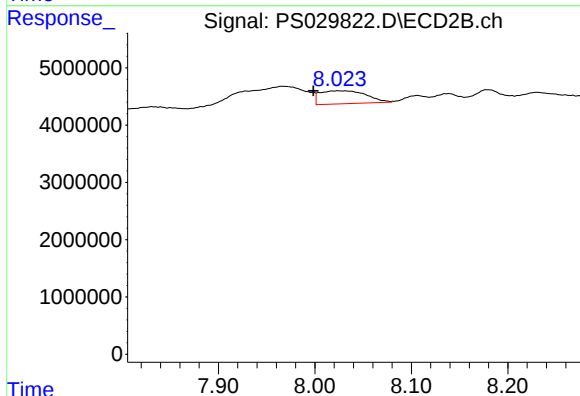
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.



#7 MCPA

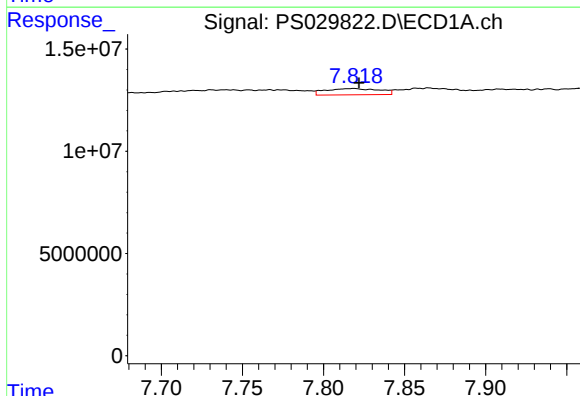
R.T.: 7.479 min
Delta R.T.: 0.018 min
Response: 1476824
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



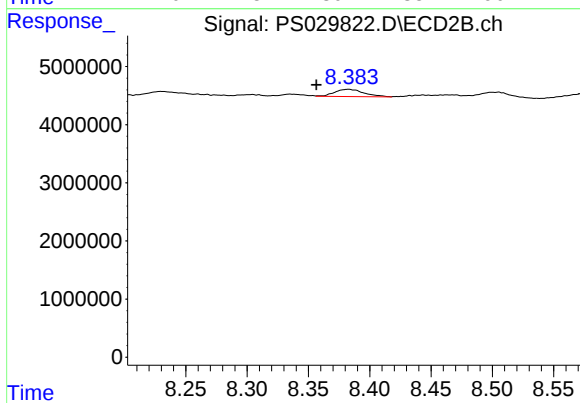
#7 MCPA

R.T.: 8.024 min
Delta R.T.: 0.026 min
Response: 7479554
Conc: 3.29 ug/ml



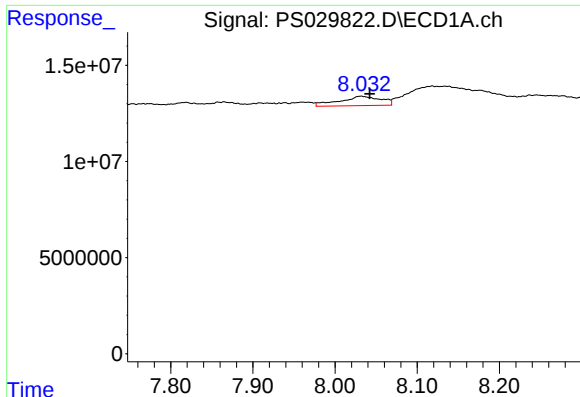
#8 DICHLORPROP

R.T.: 7.818 min
Delta R.T.: -0.004 min
Response: 7057810
Conc: 3.21 ng/ml



#8 DICHLORPROP

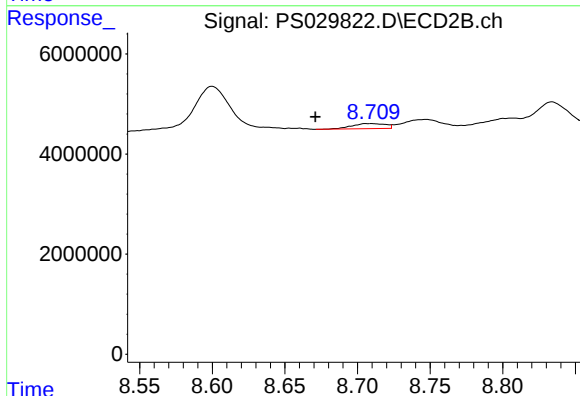
R.T.: 8.382 min
Delta R.T.: 0.026 min
Response: 2076017
Conc: 2.15 ng/ml



#9 2,4-D

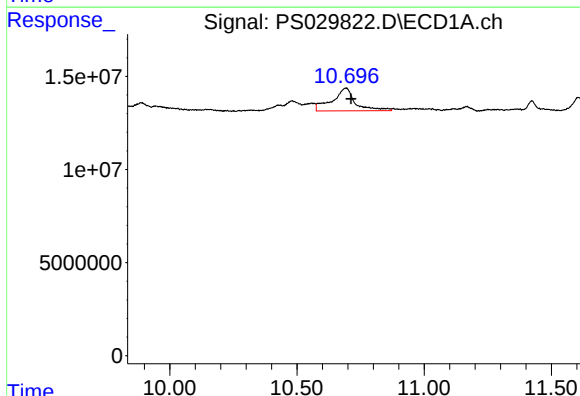
R.T.: 8.032 min
Delta R.T.: -0.010 min
Response: 16927844
Conc: 7.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



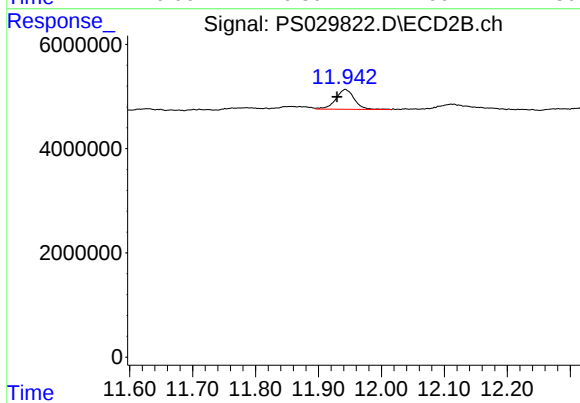
#9 2,4-D

R.T.: 8.709 min
Delta R.T.: 0.038 min
Response: 1620598
Conc: 1.50 ng/ml



#15 Picloram

R.T.: 10.692 min
Delta R.T.: -0.021 min
Response: 77379577
Conc: 4.99 ng/ml



#15 Picloram

R.T.: 11.943 min
Delta R.T.: 0.013 min
Response: 7803057
Conc: N.D.