

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031219\
 Data File : PS003509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2019 10:05
 Operator : EI\SJ
 Sample : PB117794BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117794BL

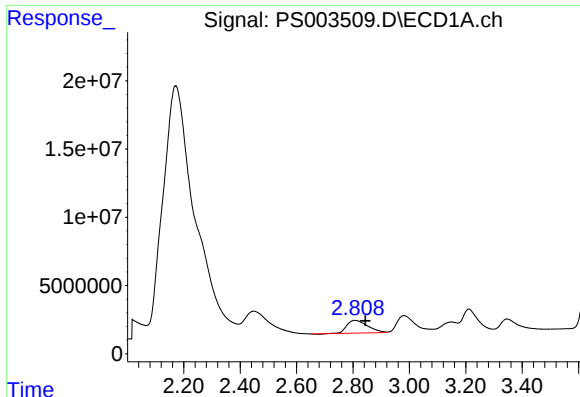
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 04:37:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.291	10.772	403.6E6	384.5E6	919.289	818.795
Target Compounds							
1) T	Dalapon	2.807	2.277	47657227	107.3E6	73.325	169.407 #
2) T	3,5-DICHL...	0.000	8.938	0	623020	N.D.	1.009 #
3) T	4-Nitroph...	0.000	9.949	0	2678267	N.D.	11.912 #
5) T	DICAMBA	11.617	11.053	7122151	1840866	4.040	1.102 #
7) T	MCPA	12.249	11.705	5575913	-48886	2.811	N.D. #
8) T	DICHLORPROP	0.000	12.186	0	4870882	N.D.	11.787 #
9) T	2,4-D	13.156	12.636	11631891	3255204	25.079	6.202 #
11) T	2,4,5-TP ...	0.000	13.826	0	1268988	N.D.	0.498 #
12) T	2,4,5-T	14.756	14.379	8988386	10271598	3.403	5.093 #
13) T	2,4-DB	15.511	15.065	-5199055	36624035	N.D.	143.423
14) T	DINOSEB	16.935	15.445	7728127	5706910	3.442	3.197
15) T	Picloram	16.800	16.734	3922090	41010406	1.594	16.158 #
16) T	DCPA	0.000	16.641	0	6576320	N.D.	2.114 #

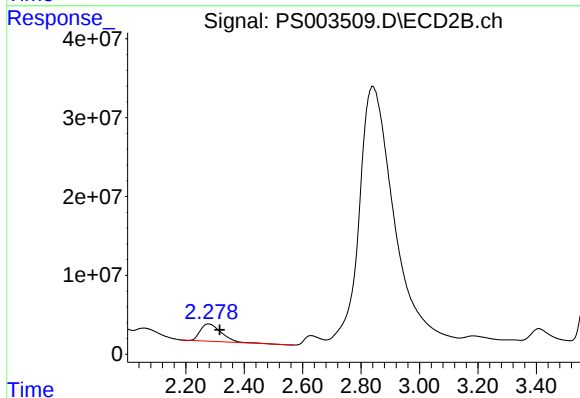
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

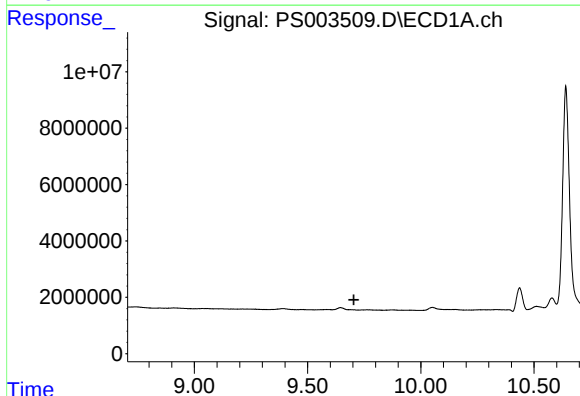
R.T.: 2.807 min
Delta R.T.: -0.037 min
Response: 47657227
Conc: 73.33 ng/ml

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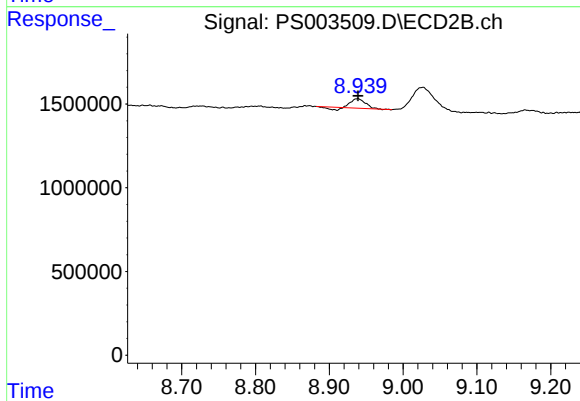
#1 Dalapon

R.T.: 2.277 min
Delta R.T.: -0.039 min
Response: 107266002
Conc: 169.41 ng/ml



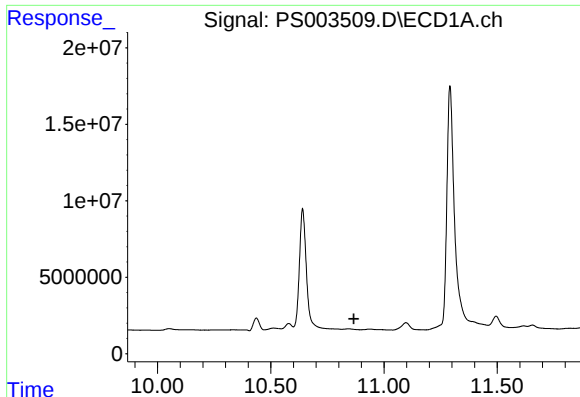
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 9.705 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

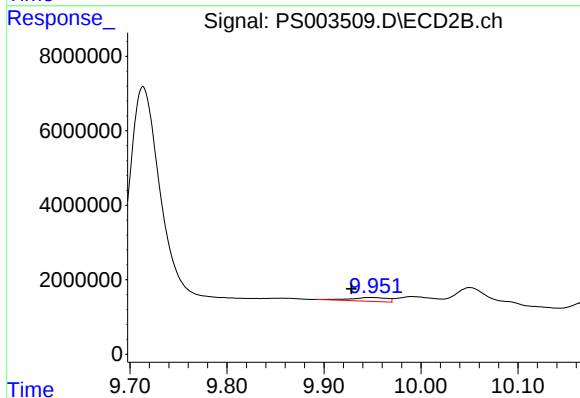
R.T.: 8.938 min
Delta R.T.: 0.000 min
Response: 623020
Conc: 1.01 ng/ml



#3 4-Nitrophenol

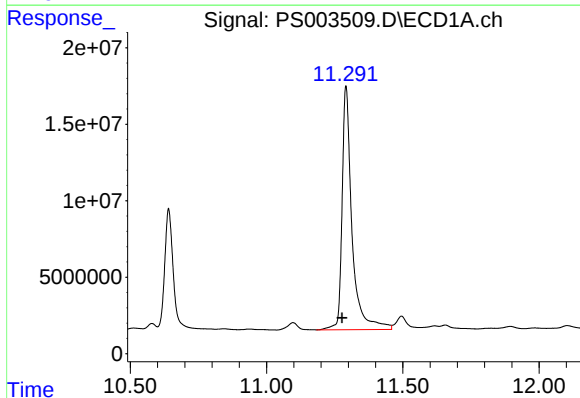
R.T.: 0.000 min
Exp R.T.: 10.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB117794BL



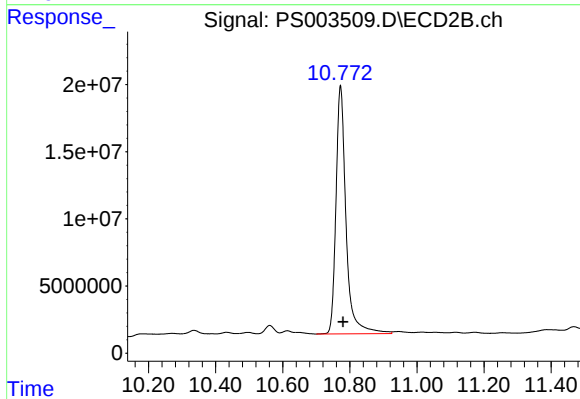
#3 4-Nitrophenol

R.T.: 9.949 min
Delta R.T.: 0.020 min
Response: 2678267
Conc: 11.91 ng/ml



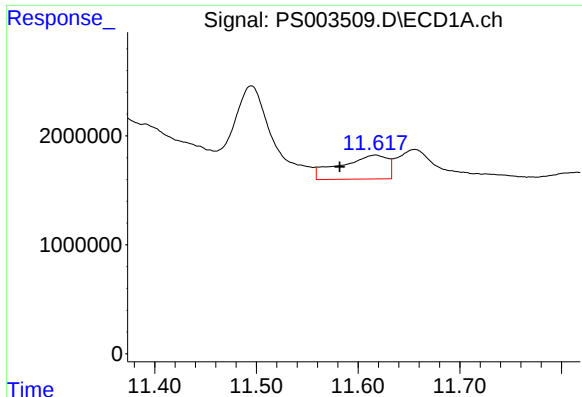
#4 2,4-DCAA

R.T.: 11.291 min
Delta R.T.: 0.014 min
Response: 403590357
Conc: 919.29 ng/ml



#4 2,4-DCAA

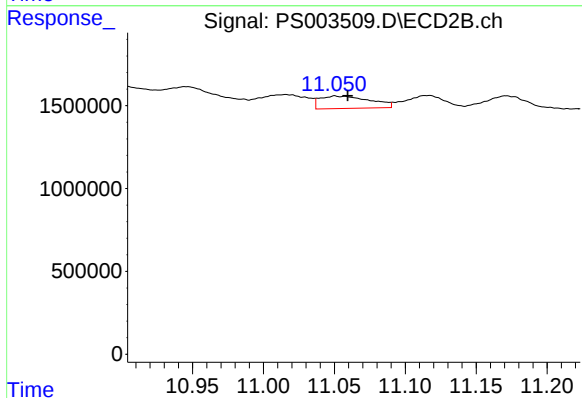
R.T.: 10.772 min
Delta R.T.: -0.008 min
Response: 384480816
Conc: 818.79 ng/ml



#5 DICAMBA

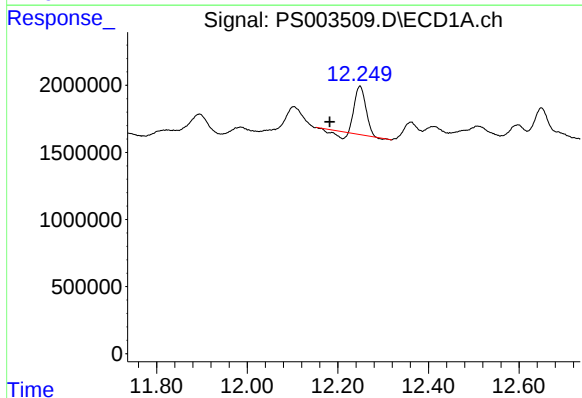
R.T.: 11.617 min
Delta R.T.: 0.035 min
Response: 7122151
Conc: 4.04 ng/ml

Instrument :
ECD_S
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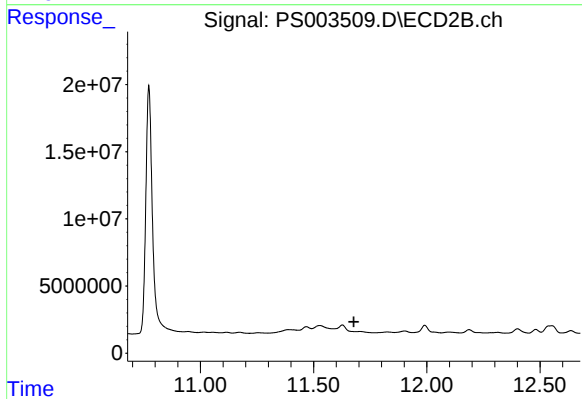
#5 DICAMBA

R.T.: 11.053 min
Delta R.T.: -0.007 min
Response: 1840866
Conc: 1.10 ng/ml



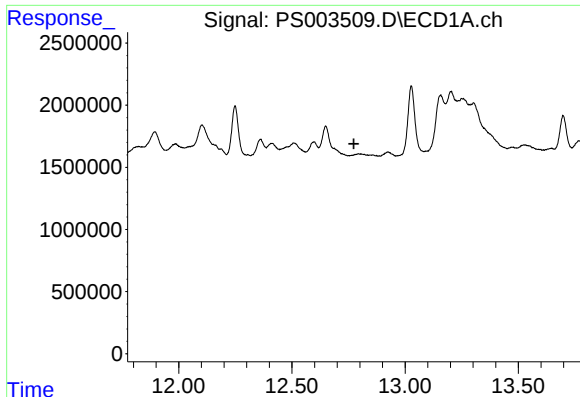
#7 MCPA

R.T.: 12.249 min
Delta R.T.: 0.066 min
Response: 5575913
Conc: 2.81 ug/ml



#7 MCPA

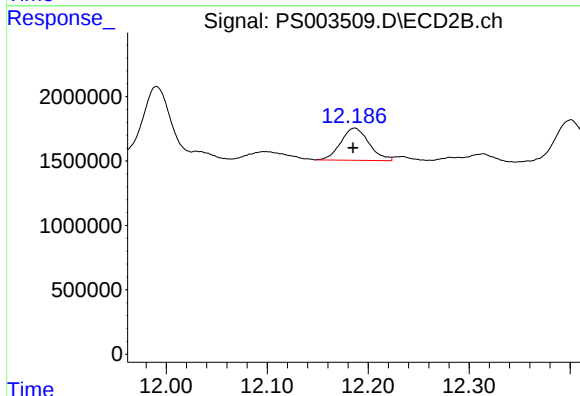
R.T.: 11.705 min
Delta R.T.: 0.027 min
Response: -48886
Conc: N.D.



#8 DICHLORPROP

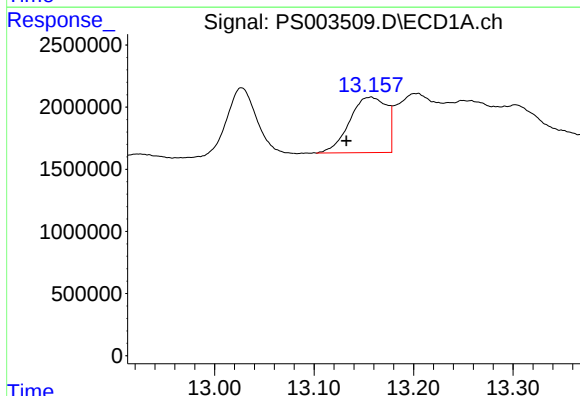
R.T.: 0.000 min
Exp R.T.: 12.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB117794BL



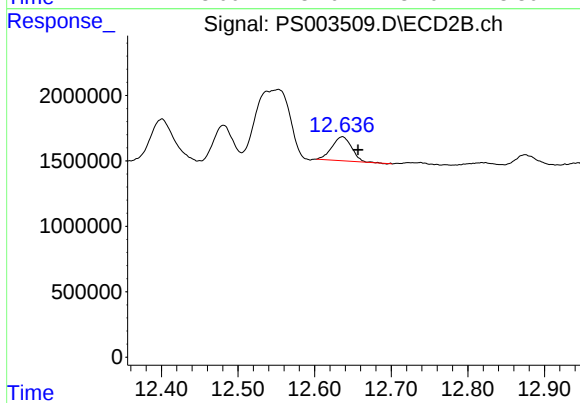
#8 DICHLORPROP

R.T.: 12.186 min
Delta R.T.: 0.001 min
Response: 4870882
Conc: 11.79 ng/ml



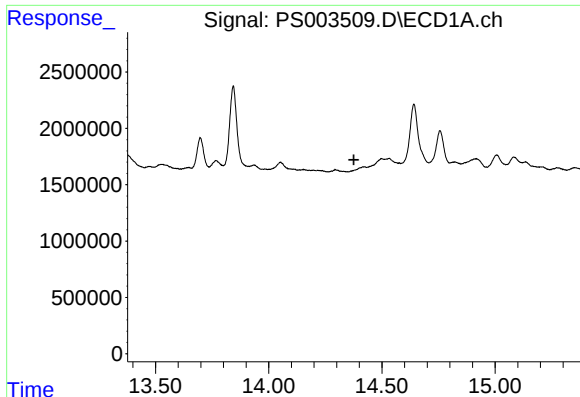
#9 2,4-D

R.T.: 13.156 min
Delta R.T.: 0.024 min
Response: 11631891
Conc: 25.08 ng/ml



#9 2,4-D

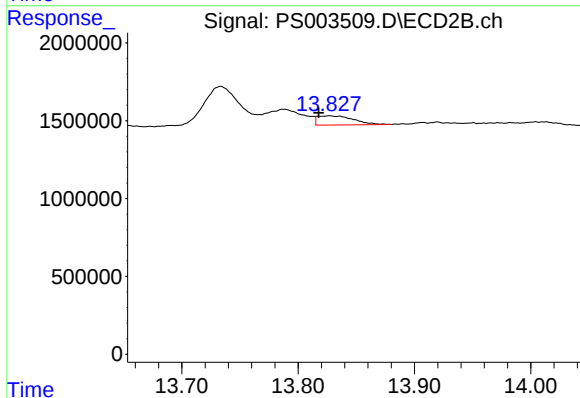
R.T.: 12.636 min
Delta R.T.: -0.021 min
Response: 3255204
Conc: 6.20 ng/ml



#11 2,4,5-TP (SILVEX)

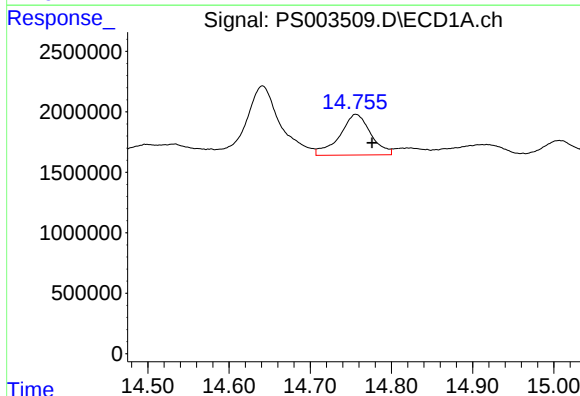
R.T.: 0.000 min
Exp R.T.: 14.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB117794BL



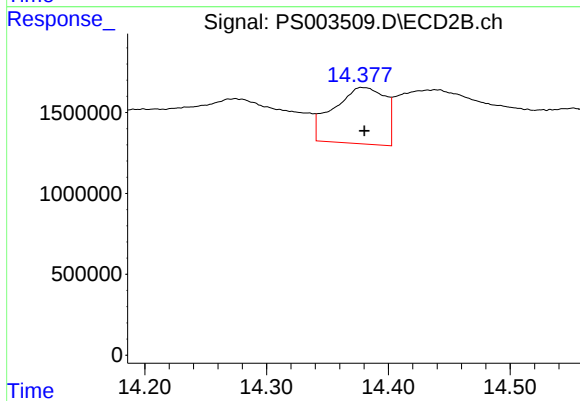
#11 2,4,5-TP (SILVEX)

R.T.: 13.826 min
Delta R.T.: 0.009 min
Response: 1268988
Conc: 0.50 ng/ml



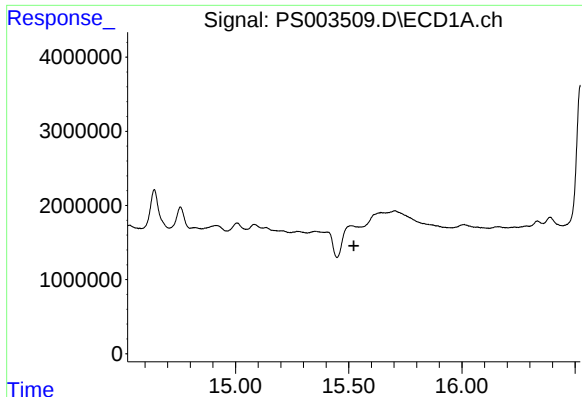
#12 2,4,5-T

R.T.: 14.756 min
Delta R.T.: -0.020 min
Response: 8988386
Conc: 3.40 ng/ml



#12 2,4,5-T

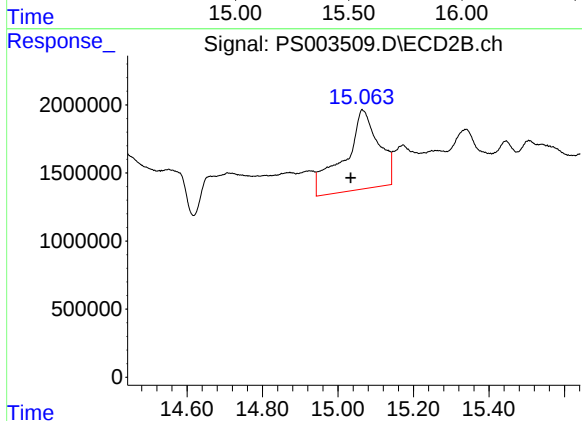
R.T.: 14.379 min
Delta R.T.: 0.000 min
Response: 10271598
Conc: 5.09 ng/ml



#13 2,4-DB

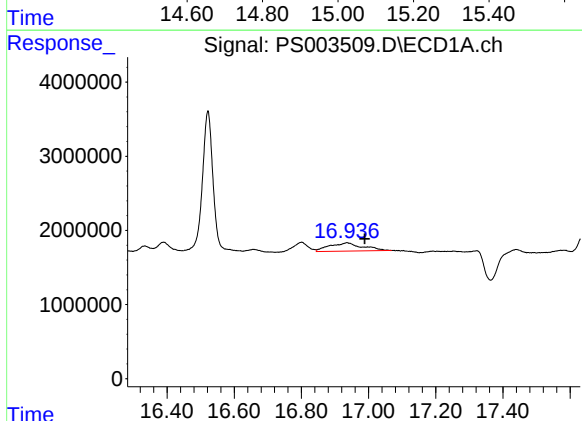
R.T.: 15.511 min
Delta R.T.: -0.012 min
Response: -5199055
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB117794BL



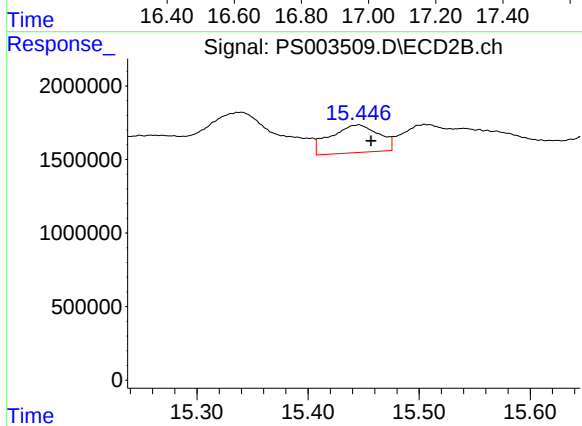
#13 2,4-DB

R.T.: 15.065 min
Delta R.T.: 0.032 min
Response: 36624035
Conc: 143.42 ng/ml



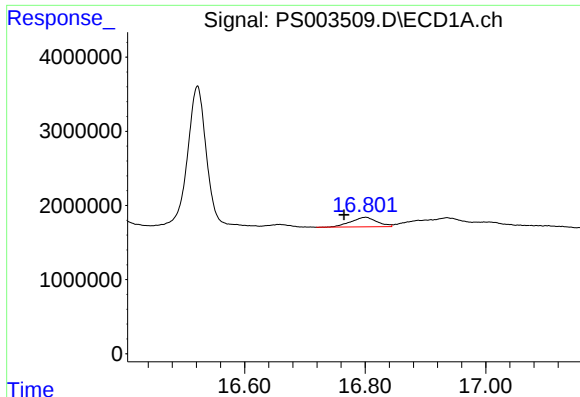
#14 DINOSEB

R.T.: 16.935 min
Delta R.T.: -0.053 min
Response: 7728127
Conc: 3.44 ng/ml



#14 DINOSEB

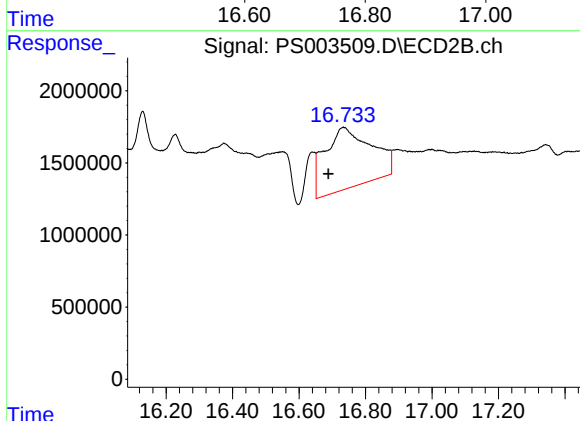
R.T.: 15.445 min
Delta R.T.: -0.012 min
Response: 5706910
Conc: 3.20 ng/ml



#15 Picloram

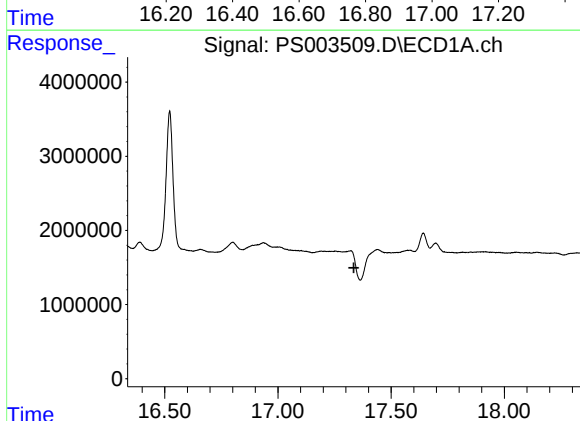
R.T.: 16.800 min
Delta R.T.: 0.035 min
Response: 3922090
Conc: 1.59 ng/ml

Instrument :
ECD_S
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PB117794BL



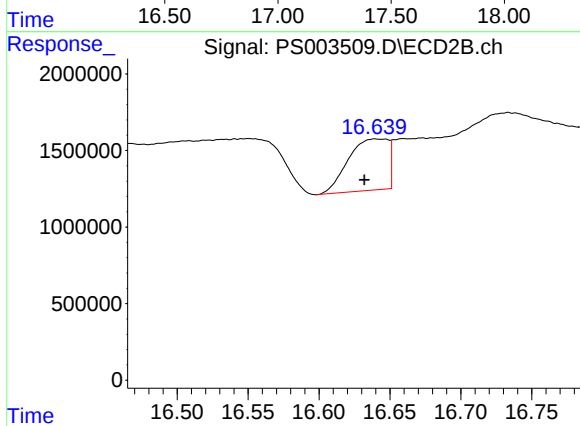
#15 Picloram

R.T.: 16.734 min
Delta R.T.: 0.045 min
Response: 41010406
Conc: 16.16 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 17.335 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 16.641 min
Delta R.T.: 0.009 min
Response: 6576320
Conc: 2.11 ng/ml