

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 18:21
 Operator : AR\AJ
 Sample : PB168844BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168844BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 02:49:01 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	7.330	7.767	1671.9E6	516.6E6	422.713	498.603
Target Compounds							
1) T	Dalapon	2.652f	2.713	2331.1E6	2684.8E6	382.667	944.396 #
2) T	3,5-DICHL...	6.492	6.720	32151750	2853345	6.137	1.840 #
3) T	4-Nitroph...	7.123	0.000	5836917	0	4.324	N.D. #
5) T	DICAMBA	7.483f	7.977	17423502	-5228945	1.110	N.D. #
7) T	MCPA	7.867	8.293f	35297671	88555394	3.236	27.625 #
8) T	DICHLORPROP	8.235	8.663f	7645695	5164608	2.245	3.399 #
10) T	Pentachlo...	8.786	9.546	6539480	63404411	<MDL	1.645 #
11) T	2,4,5-TP ...	9.312f	9.912	77374	667.5E6	<MDL	45.480 #
12) T	2,4,5-T	9.643	10.359	90143728	84740659	5.925	6.056
13) T	2,4-DB	10.254f	10.960f	355.5E6	9530294	163.750	8.055 #
14) T	DINOSEB	11.479f	11.317	-5427837	49744600	N.D.	4.382
15) T	Picloram	11.253	12.429	22630085	105.6E6	1.553	4.496 #
16) T	DCPA	11.699f	12.359	53810386	62369411	2.248	2.766

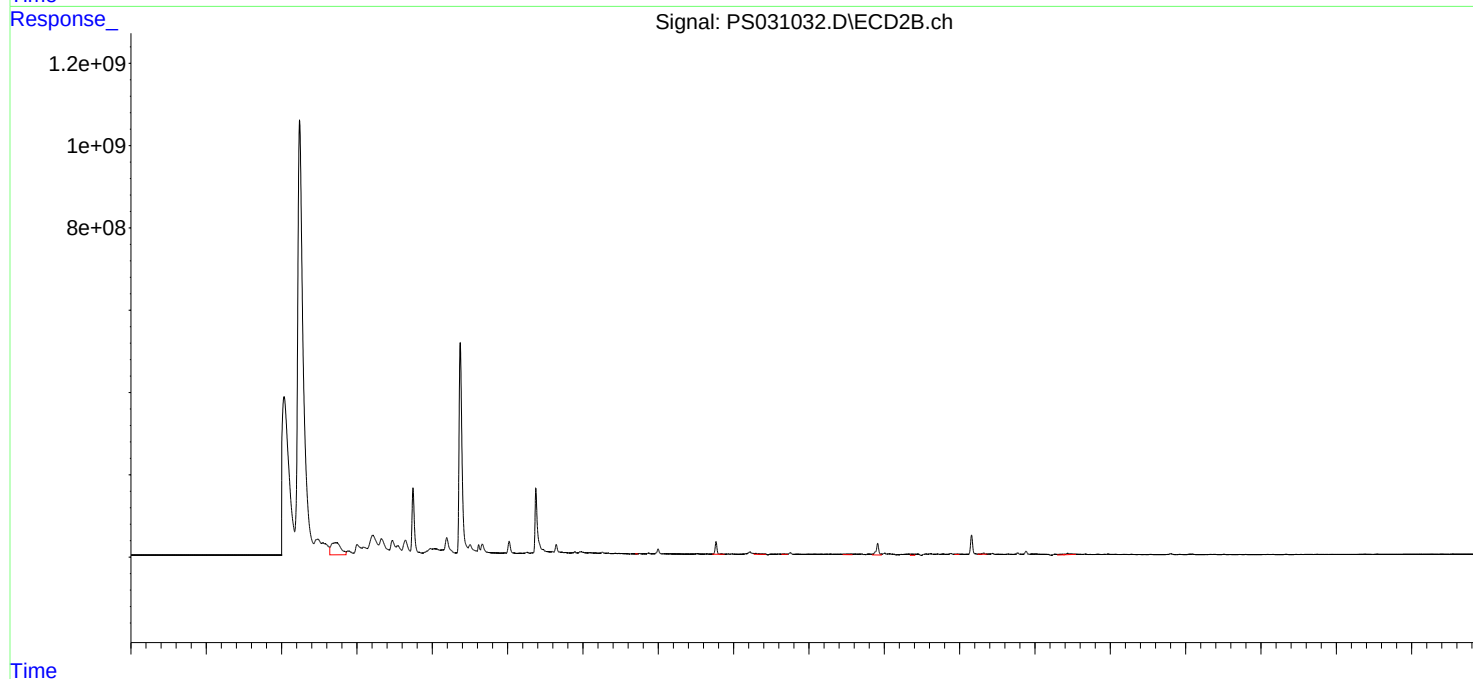
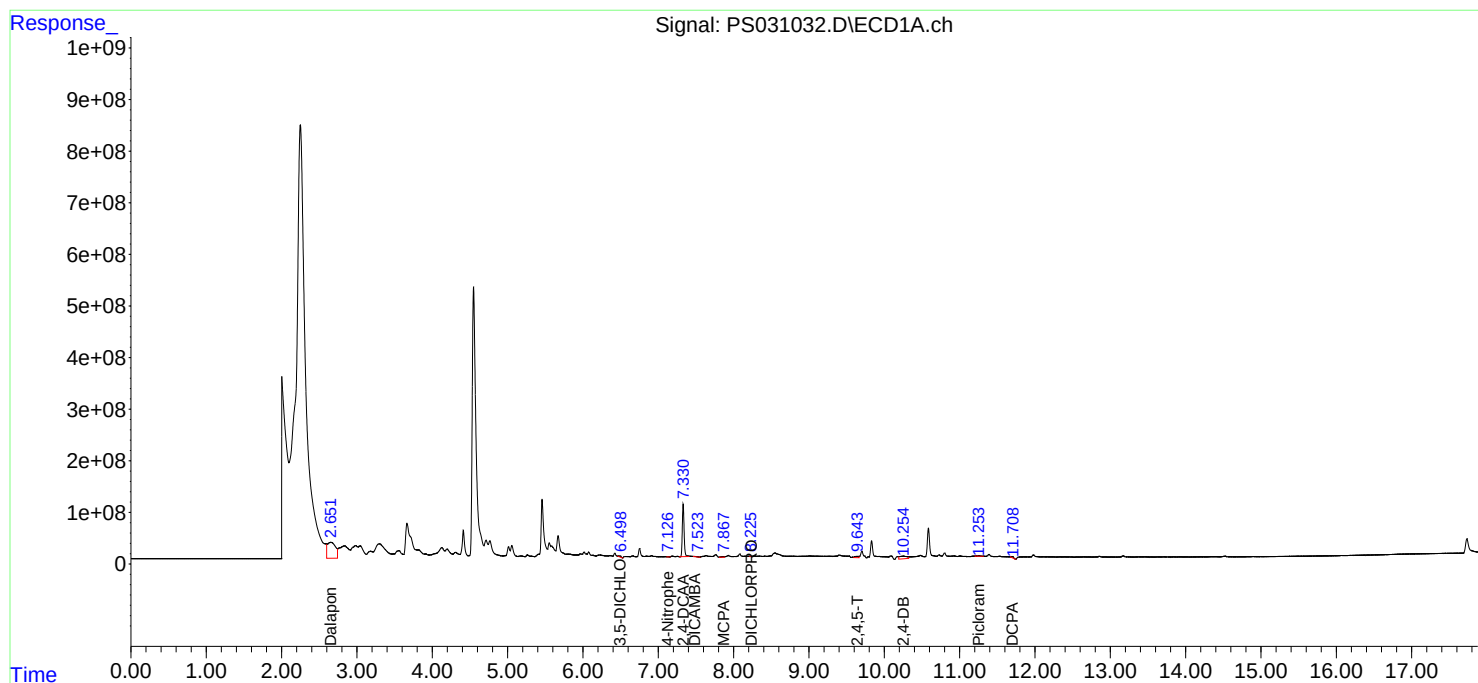
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

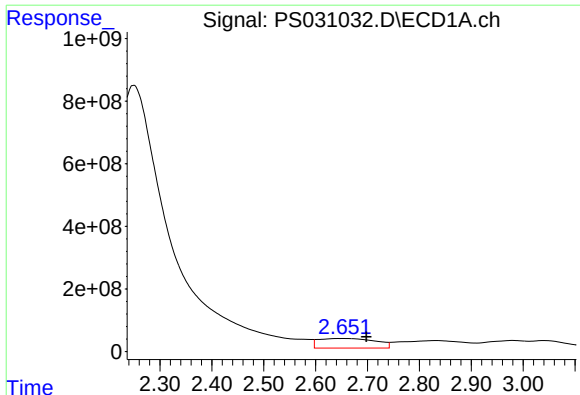
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031032.D
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ECD_S
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PB168844BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 02:49:01 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

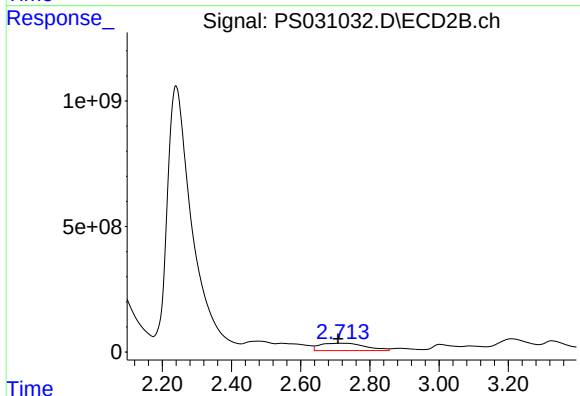




#1 Dalapon

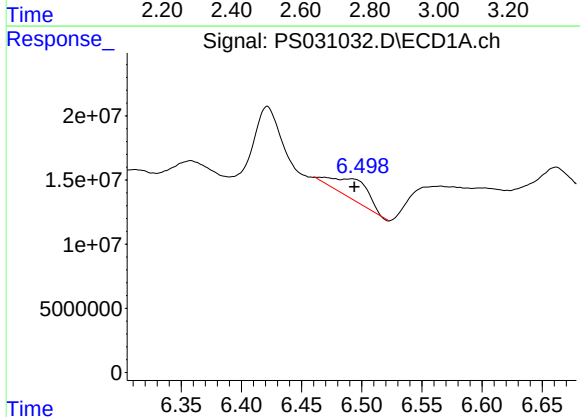
R.T.: 2.652 min
Delta R.T.: -0.046 min
Response: 2331101417
Conc: 382.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168844BL



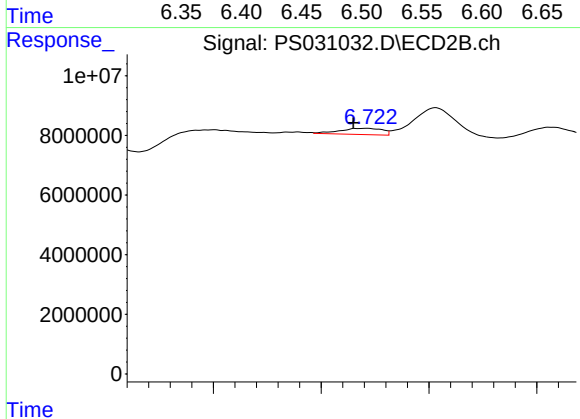
#1 Dalapon

R.T.: 2.713 min
Delta R.T.: 0.005 min
Response: 2684784577
Conc: 944.40 ng/ml



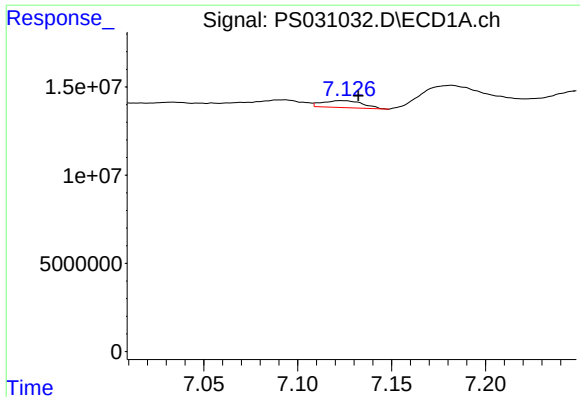
#2 3,5-DICHLORO BENZOIC ACID

R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 32151750
Conc: 6.14 ng/ml



#2 3,5-DICHLORO BENZOIC ACID

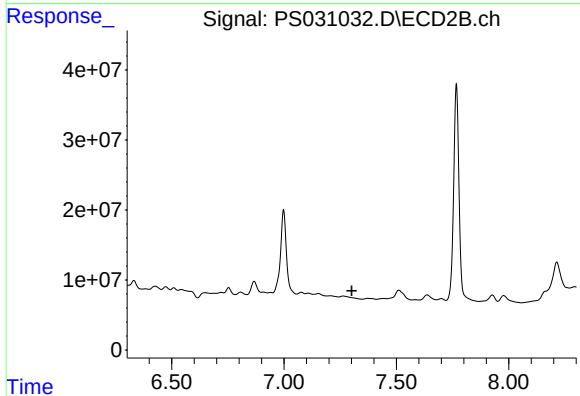
R.T.: 6.720 min
Delta R.T.: 0.005 min
Response: 2853345
Conc: 1.84 ng/ml



#3 4-Nitrophenol

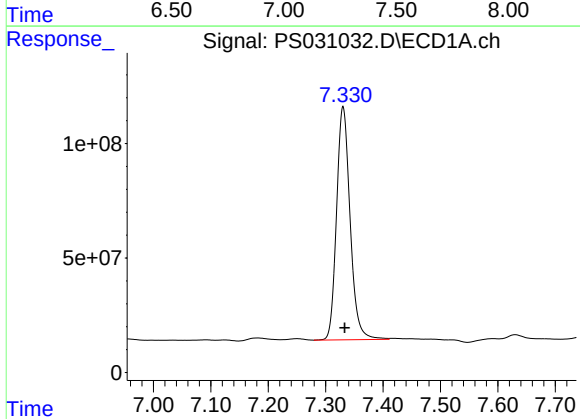
R.T.: 7.123 min
Delta R.T.: -0.009 min
Response: 5836917
Conc: 4.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168844BL



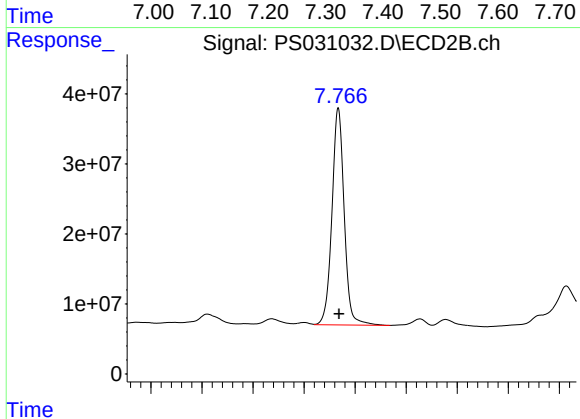
#3 4-Nitrophenol

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



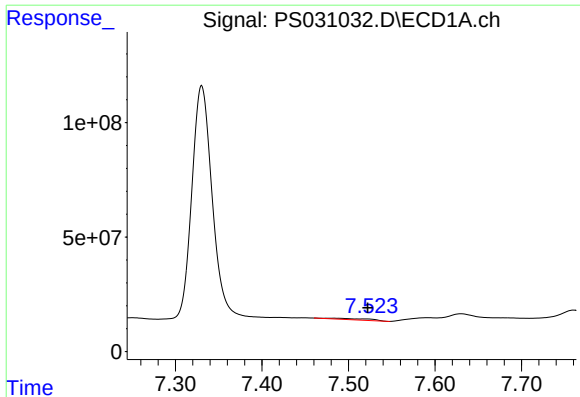
#4 2,4-DCAA

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 1671862784
Conc: 422.71 ng/ml



#4 2,4-DCAA

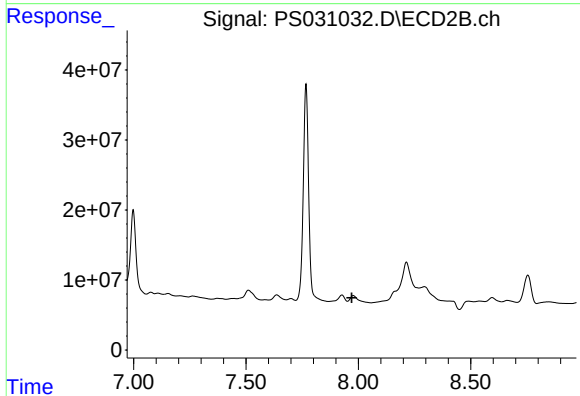
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 516569078
Conc: 498.60 ng/ml



#5 DICAMBA

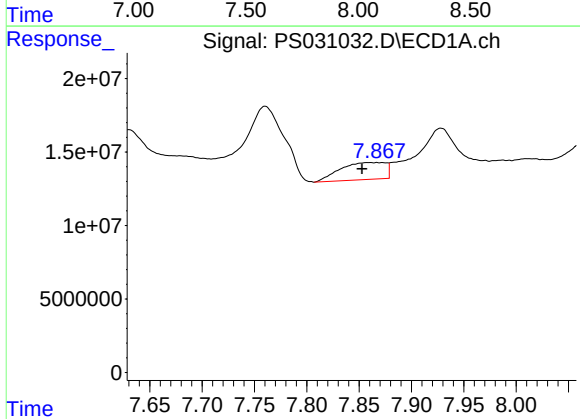
R.T.: 7.483 min
Delta R.T.: -0.039 min
Response: 17423502
Conc: 1.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168844BL



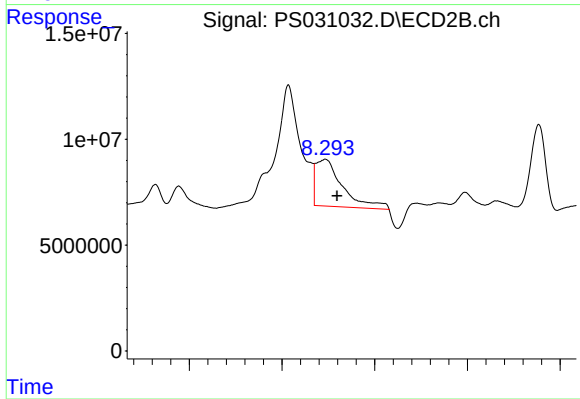
#5 DICAMBA

R.T.: 7.977 min
Delta R.T.: 0.007 min
Response: -5228945
Conc: N.D.



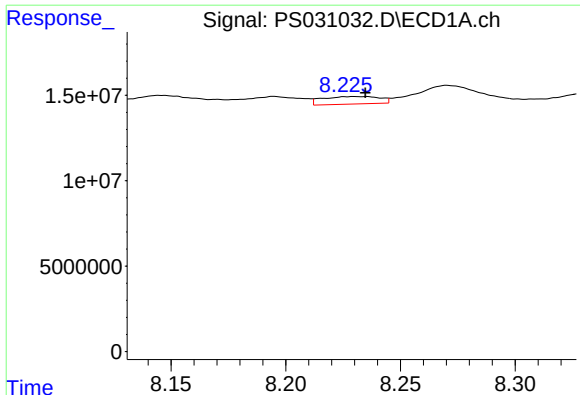
#7 MCPA

R.T.: 7.867 min
Delta R.T.: 0.014 min
Response: 35297671
Conc: 3.24 ug/ml



#7 MCPA

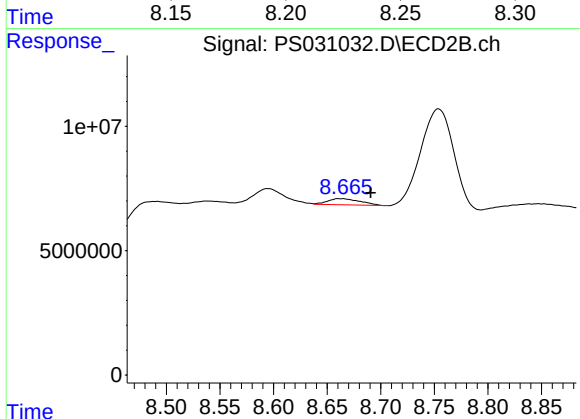
R.T.: 8.293 min
Delta R.T.: -0.026 min
Response: 88555394
Conc: 27.62 ug/ml



#8 DICHLORPROP

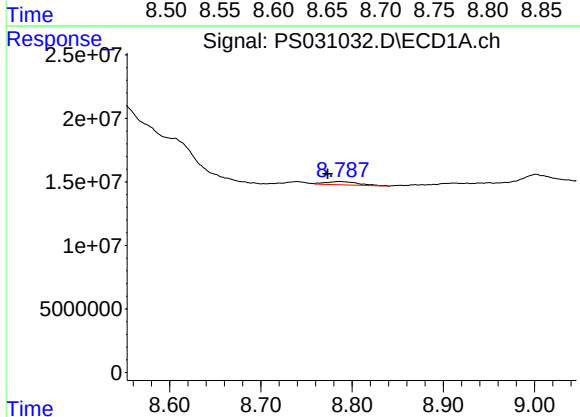
R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 7645695
Conc: 2.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168844BL



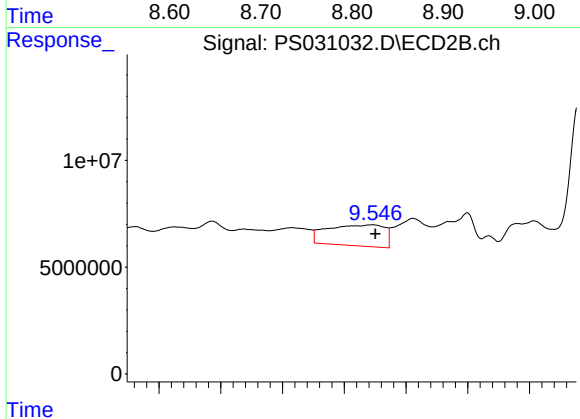
#8 DICHLORPROP

R.T.: 8.663 min
Delta R.T.: -0.028 min
Response: 5164608
Conc: 3.40 ng/ml



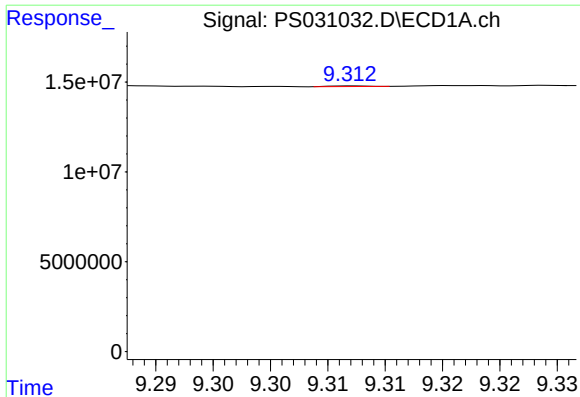
#10 Pentachlorophenol

R.T.: 8.786 min
Delta R.T.: 0.013 min
Response: 6539480
Conc: N.D.



#10 Pentachlorophenol

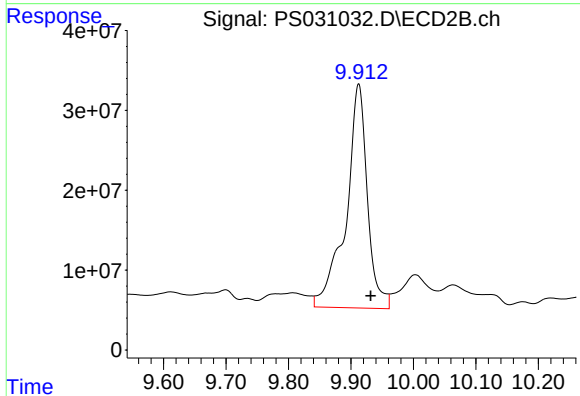
R.T.: 9.546 min
Delta R.T.: -0.005 min
Response: 63404411
Conc: 1.65 ng/ml



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

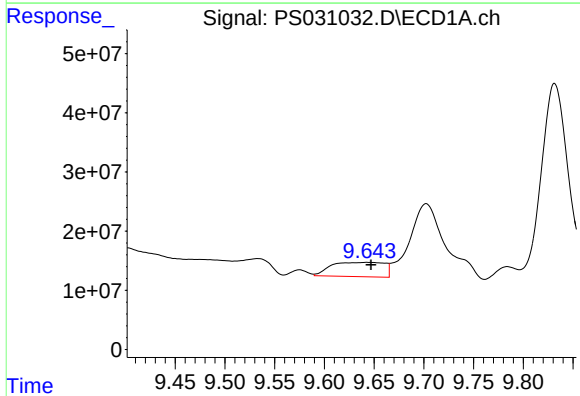
R.T.: 9.312 min
Delta R.T.: -0.041 min
Response: 77374
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168844BL



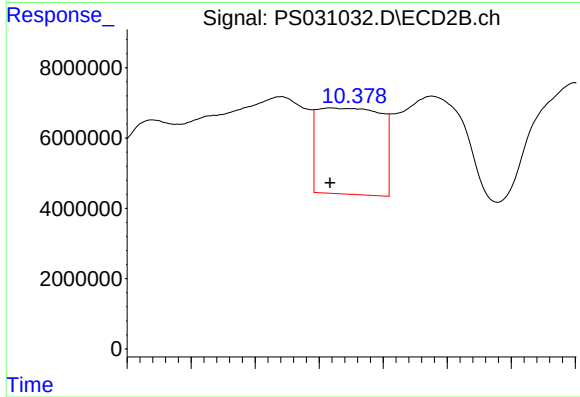
#11 2,4,5-TP (SILVEX)

R.T.: 9.912 min
Delta R.T.: -0.019 min
Response: 667455169
Conc: 45.48 ng/ml



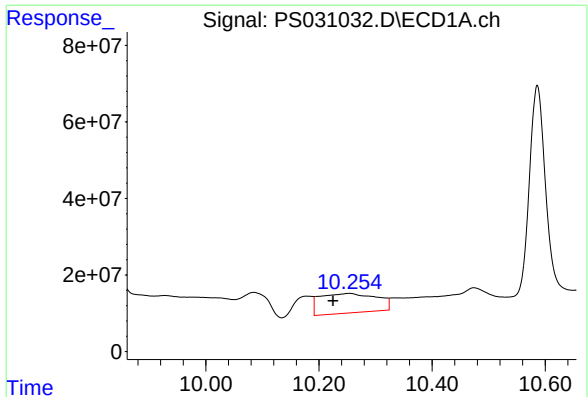
#12 2,4,5-T

R.T.: 9.643 min
Delta R.T.: -0.004 min
Response: 90143728
Conc: 5.93 ng/ml



#12 2,4,5-T

R.T.: 10.359 min
Delta R.T.: 0.000 min
Response: 84740659
Conc: 6.06 ng/ml



#13 2,4-DB

R.T.: 10.254 min
Delta R.T.: 0.029 min
Response: 355465924
Conc: 163.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168844BL

#13 2,4-DB

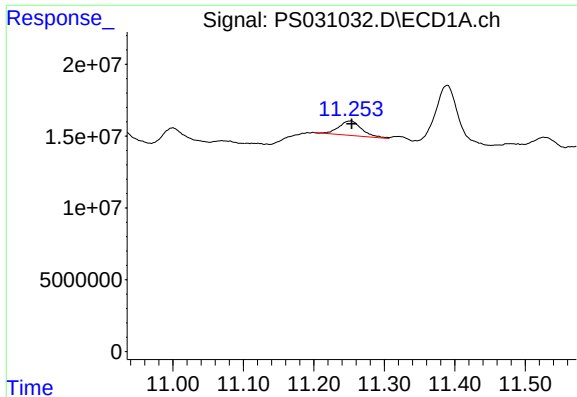
R.T.: 10.960 min
Delta R.T.: 0.034 min
Response: 9530294
Conc: 8.05 ng/ml

#14 DINOSEB

R.T.: 11.479 min
Delta R.T.: 0.040 min
Response: -5427837
Conc: N.D.

#14 DINOSEB

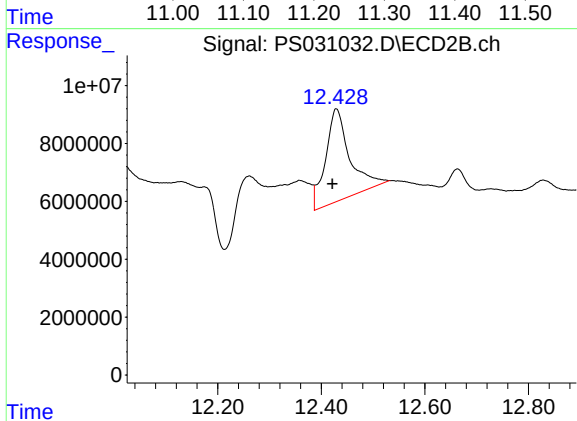
R.T.: 11.317 min
Delta R.T.: 0.007 min
Response: 49744600
Conc: 4.38 ng/ml



#15 Picloram

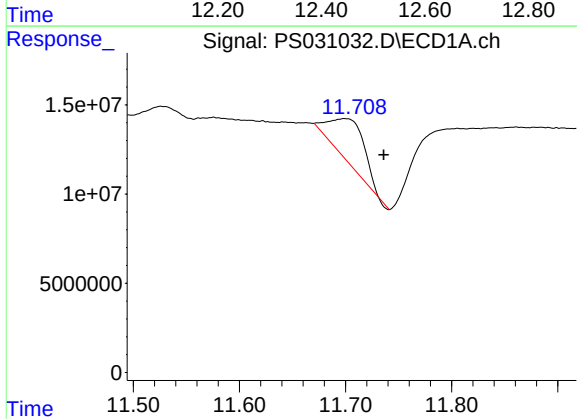
R.T.: 11.253 min
Delta R.T.: -0.001 min
Response: 22630085
Conc: 1.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168844BL



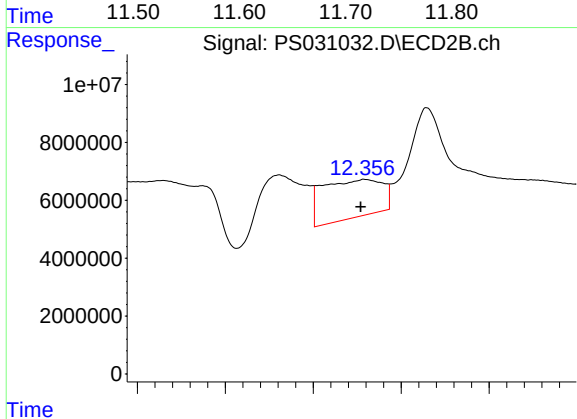
#15 Picloram

R.T.: 12.429 min
Delta R.T.: 0.008 min
Response: 105568081
Conc: 4.50 ng/ml



#16 DCPA

R.T.: 11.699 min
Delta R.T.: -0.037 min
Response: 53810386
Conc: 2.25 ng/ml



#16 DCPA

R.T.: 12.359 min
Delta R.T.: 0.005 min
Response: 62369411
Conc: 2.77 ng/ml