

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071425\
 Data File : PS031026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2025 19:08
 Operator : AR\AJ
 Sample : Q2519-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-15RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:31:29 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	7.332	7.811f	21322400	82440836	5.391	79.574 #
Target Compounds							
1) T	Dalapon	2.666f	2.687	887.4E6	984.8E6	145.666	346.417 #
2) T	3,5-DICHL...	6.479	6.710	12512456	19013773	2.389	12.264 #
3) T	4-Nitroph...	7.136	7.298	80859112	37924766	59.895	21.747 #
6) T	MCP	0.000	8.102f	0	21830050	N.D.	10.211
7) T	MCPA	7.860	8.271f	61702211	64463158	5.657	20.109 #
8) T	DICHLORPROP	8.252	8.667	4889723	7893954	1.436	5.196 #
9) T	2,4-D	8.450	9.045	318.0E6	-10927083	103.307	N.D. #
10) T	Pentachlo...	8.768	9.552	2776787	60735937	<MDL	1.576 #
11) T	2,4,5-TP ...	9.357	9.909	16269538	277.5E6	<MDL	18.909 #
12) T	2,4,5-T	9.641	10.358	71423406	70527674	4.695	5.041
13) T	2,4-DB	10.259f	10.957f	97181768	8235868	44.768	6.961 #
14) T	DINOSEB	11.430	11.318	-6354430	104.9E6	N.D.	9.238
15) T	Picloram	11.255	12.426	1875868	14329045	<MDL	<MDL #
16) T	DCPA	11.713	12.355	5644803	3571598	<MDL	<MDL #

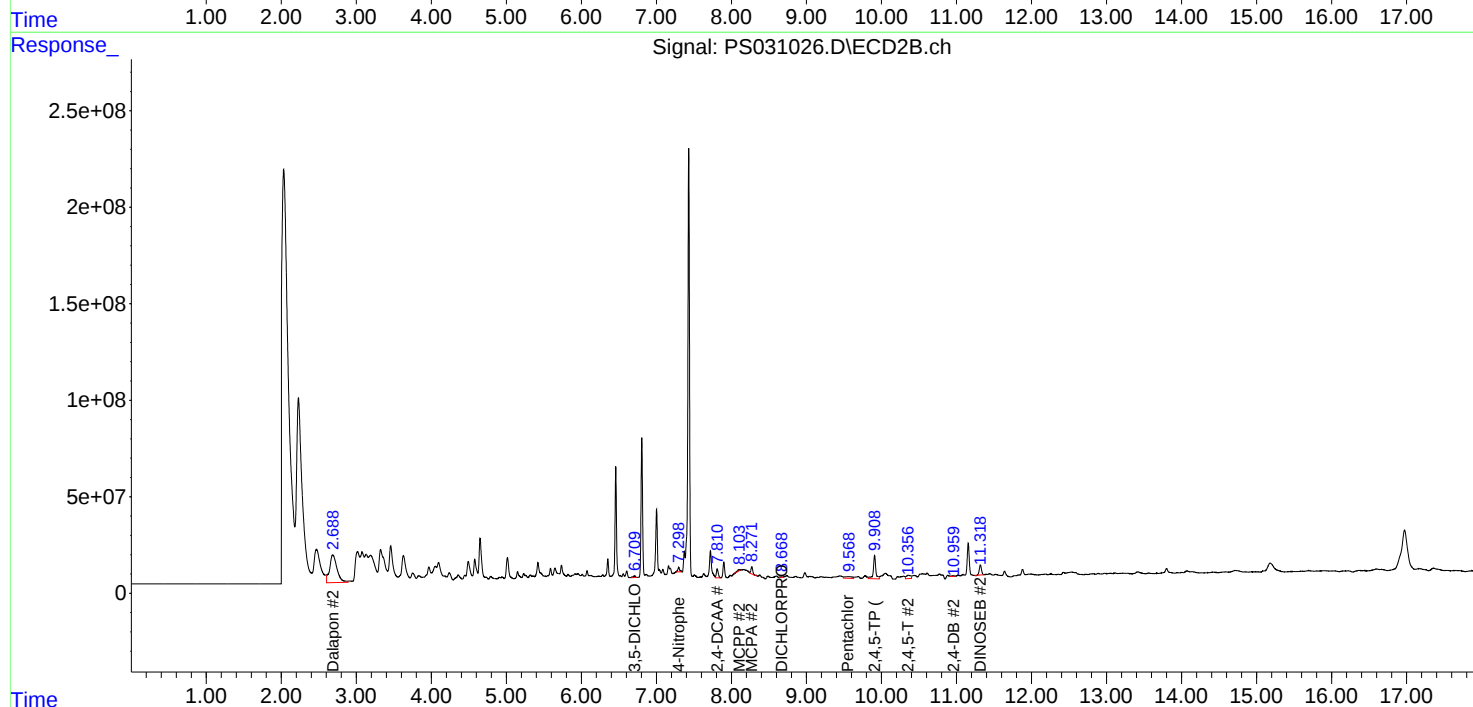
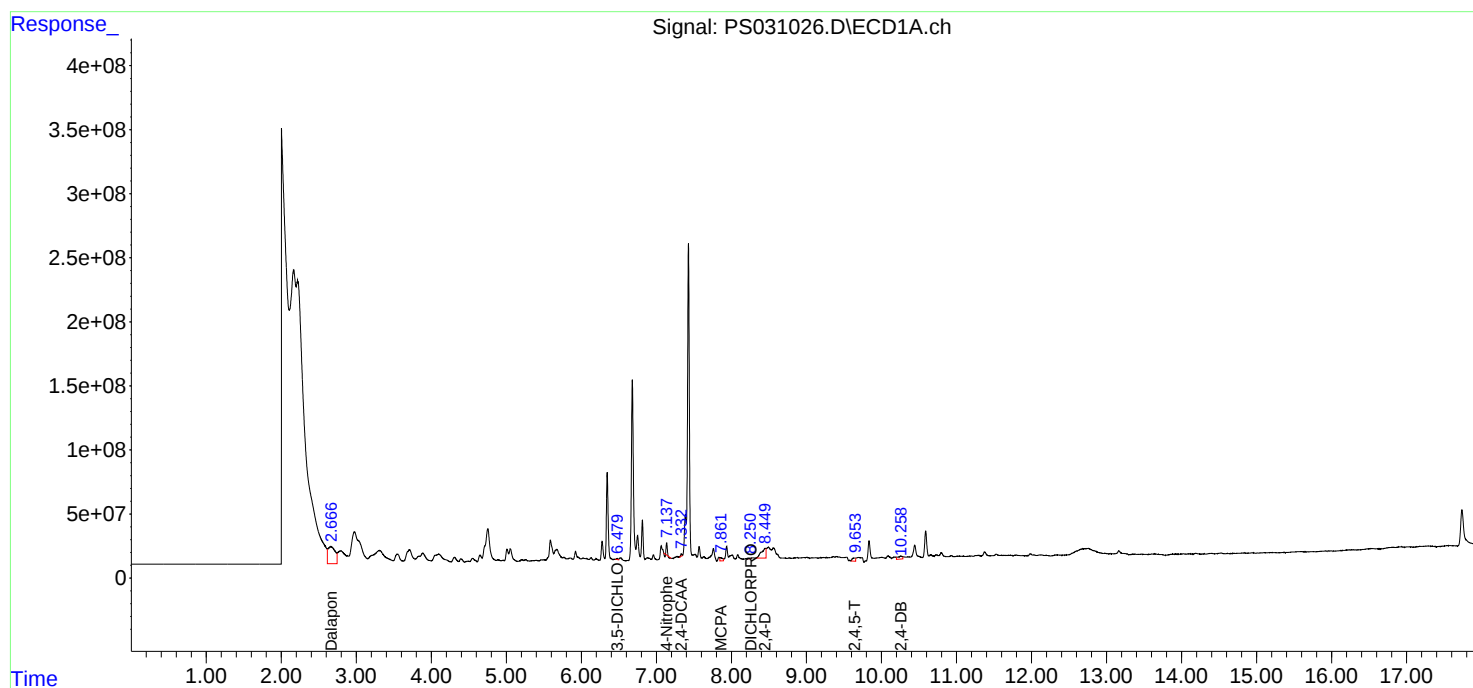
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

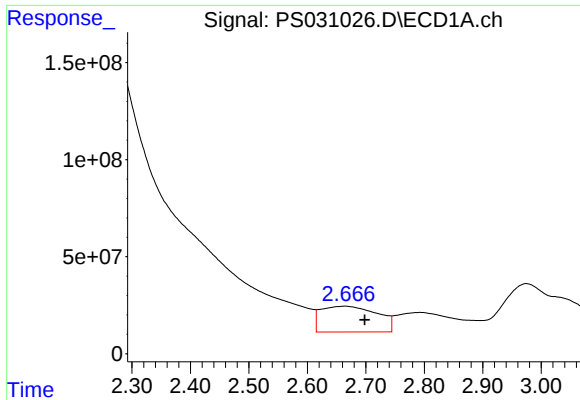
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071425\
Data File : PS031026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2025 19:08
Operator : AR\AJ
Sample : Q2519-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-15RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 01:31:29 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

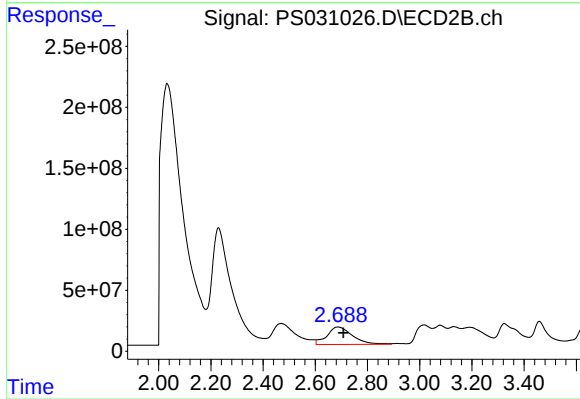




#1 Dalapon

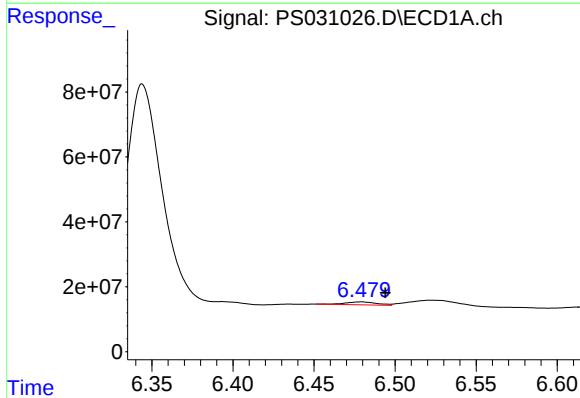
R.T.: 2.666 min
Delta R.T.: -0.032 min
Response: 887358234
Conc: 145.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15RE



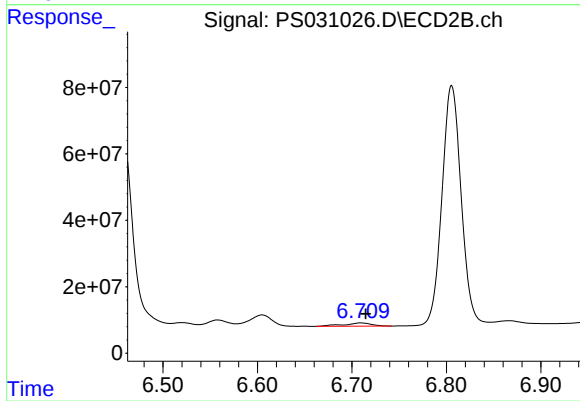
#1 Dalapon

R.T.: 2.687 min
Delta R.T.: -0.021 min
Response: 984813991
Conc: 346.42 ng/ml



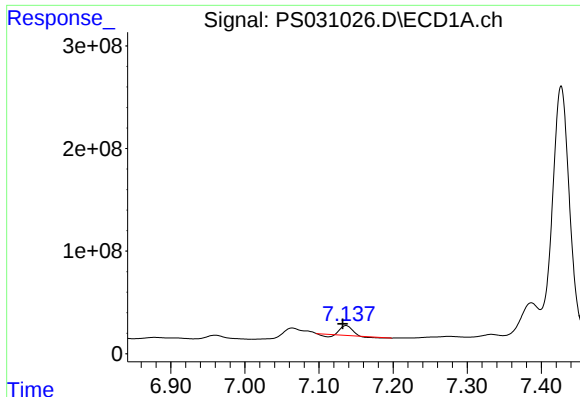
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.479 min
Delta R.T.: -0.015 min
Response: 12512456
Conc: 2.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

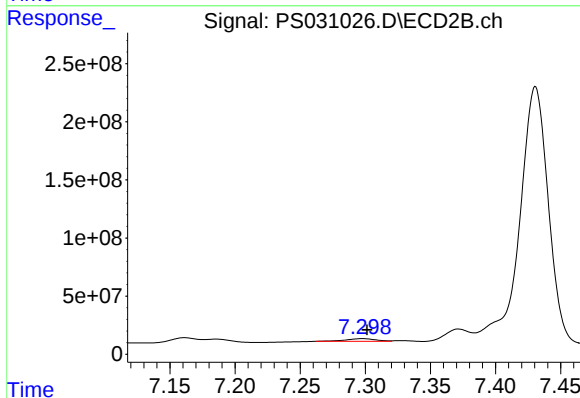
R.T.: 6.710 min
Delta R.T.: -0.005 min
Response: 19013773
Conc: 12.26 ng/ml



#3 4-Nitrophenol

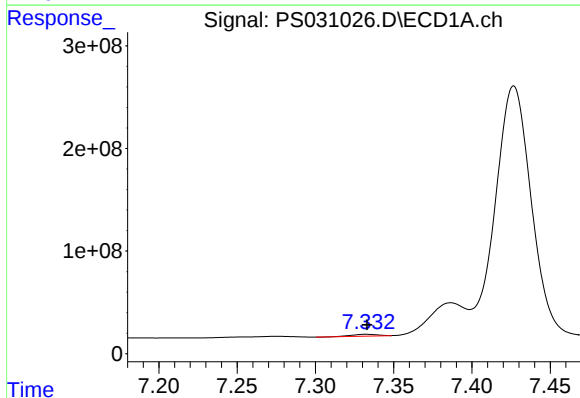
R.T.: 7.136 min
Delta R.T.: 0.004 min
Response: 80859112
Conc: 59.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15RE



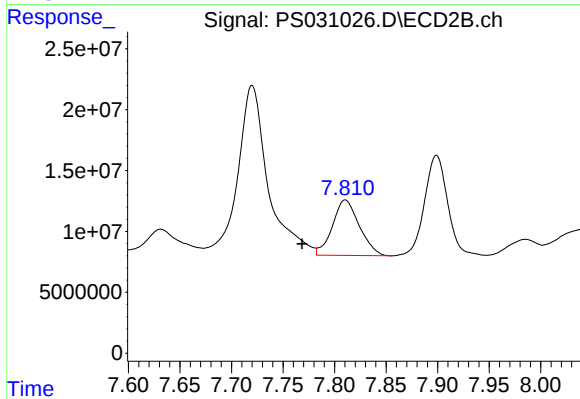
#3 4-Nitrophenol

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 37924766
Conc: 21.75 ng/ml



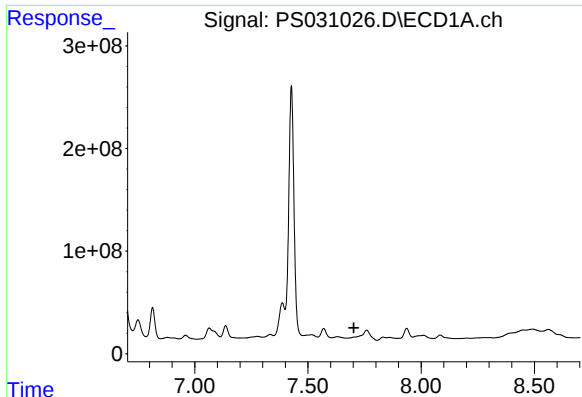
#4 2,4-DCAA

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 21322400
Conc: 5.39 ng/ml



#4 2,4-DCAA

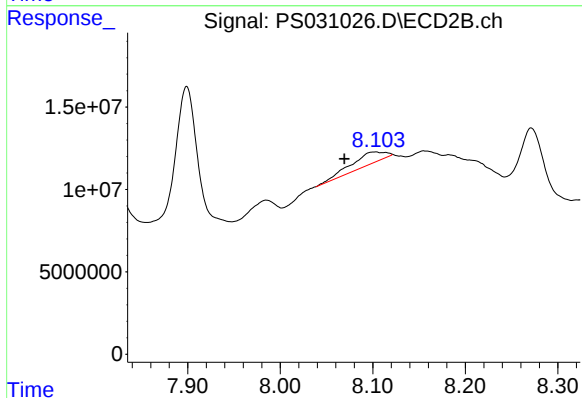
R.T.: 7.811 min
Delta R.T.: 0.042 min
Response: 82440836
Conc: 79.57 ng/ml



#6 MCP

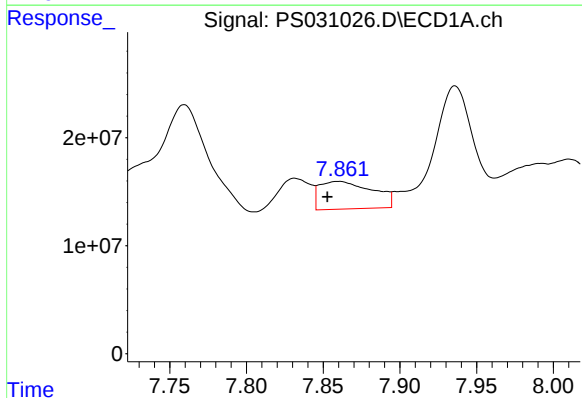
R.T.: 0.000 min
Exp R.T.: 7.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-15RE



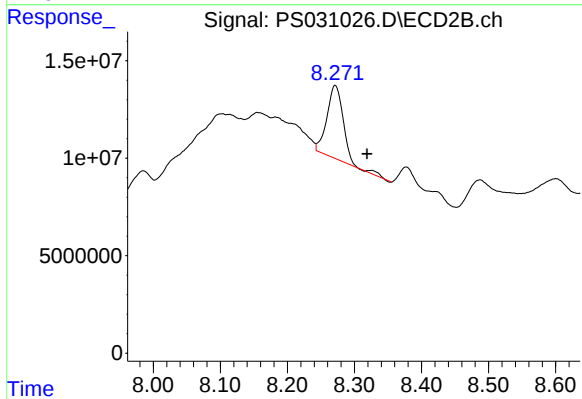
#6 MCP

R.T.: 8.102 min
Delta R.T.: 0.033 min
Response: 21830050
Conc: 10.21 ug/ml



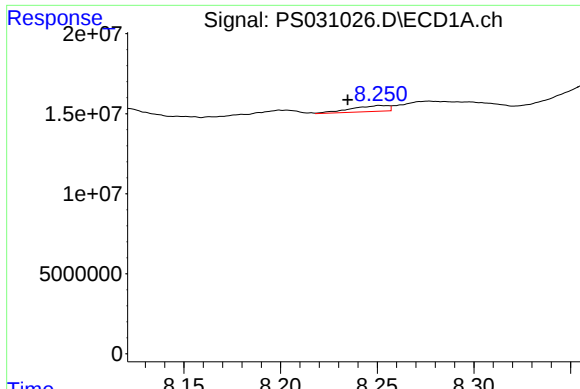
#7 MCP

R.T.: 7.860 min
Delta R.T.: 0.007 min
Response: 61702211
Conc: 5.66 ug/ml



#7 MCP

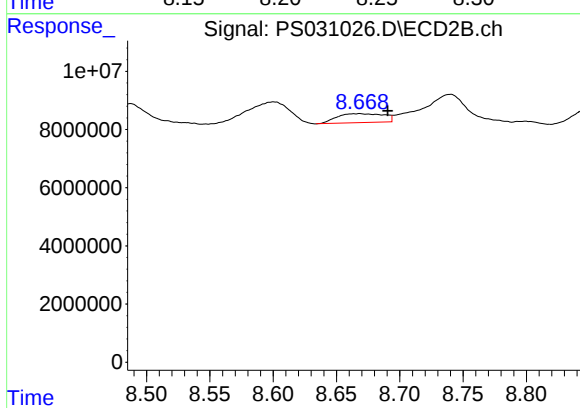
R.T.: 8.271 min
Delta R.T.: -0.047 min
Response: 64463158
Conc: 20.11 ug/ml



#8 DICHLORPROP

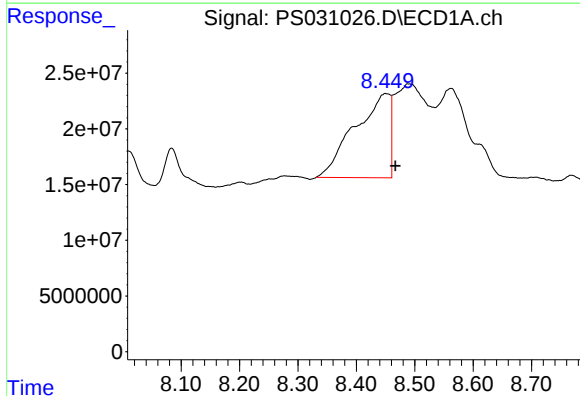
R.T.: 8.252 min
Delta R.T.: 0.017 min
Response: 4889723
Conc: 1.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15RE



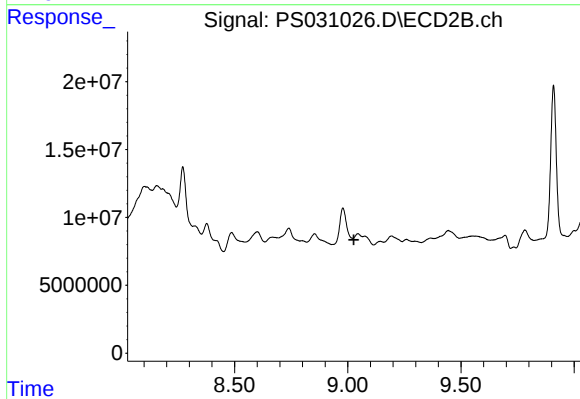
#8 DICHLORPROP

R.T.: 8.667 min
Delta R.T.: -0.023 min
Response: 7893954
Conc: 5.20 ng/ml



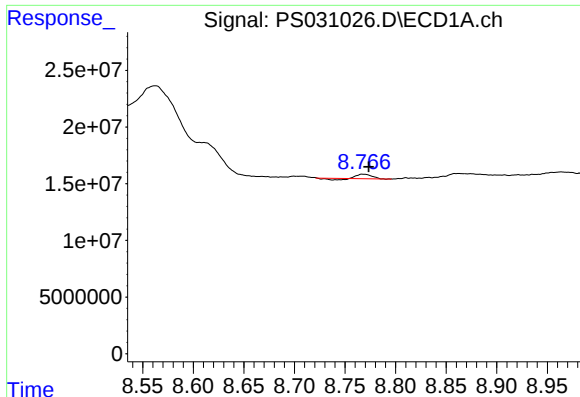
#9 2,4-D

R.T.: 8.450 min
Delta R.T.: -0.017 min
Response: 318023323
Conc: 103.31 ng/ml



#9 2,4-D

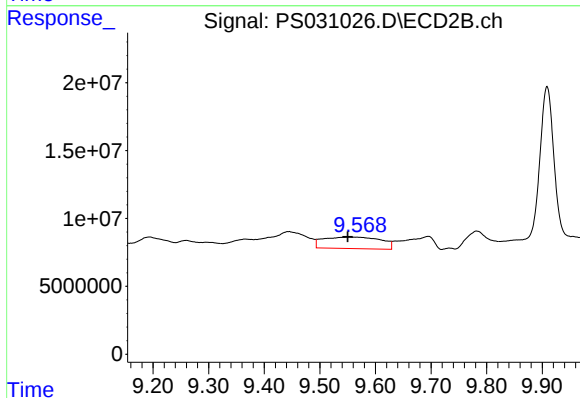
R.T.: 9.045 min
Delta R.T.: 0.018 min
Response: -10927083
Conc: N.D.



#10 Pentachlorophenol

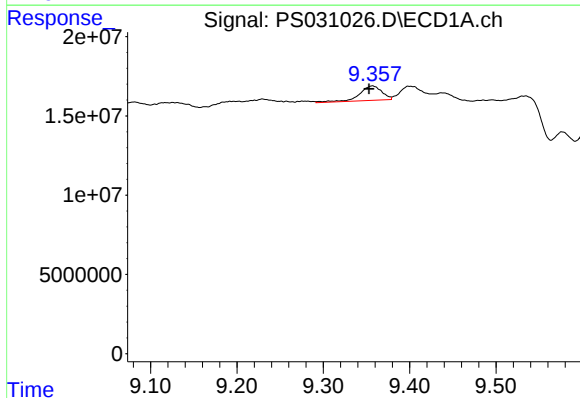
R.T.: 8.768 min
Delta R.T.: -0.005 min
Response: 2776787
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-15RE



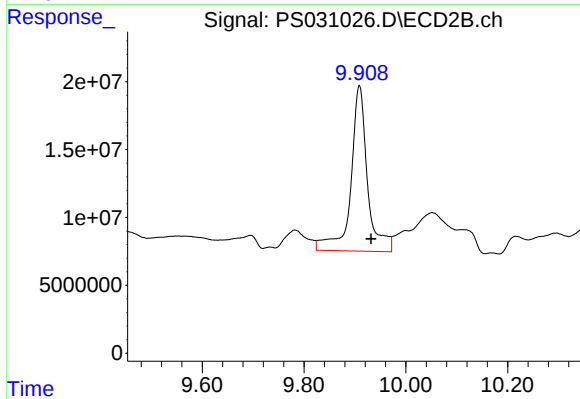
#10 Pentachlorophenol

R.T.: 9.552 min
Delta R.T.: 0.001 min
Response: 60735937
Conc: 1.58 ng/ml



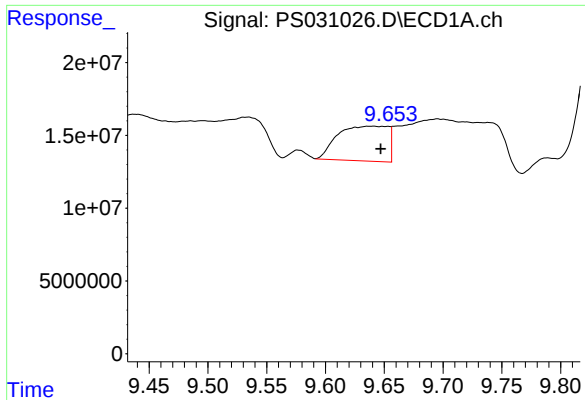
#11 2,4,5-TP (SILVEX)

R.T.: 9.357 min
Delta R.T.: 0.004 min
Response: 16269538
Conc: N.D.



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

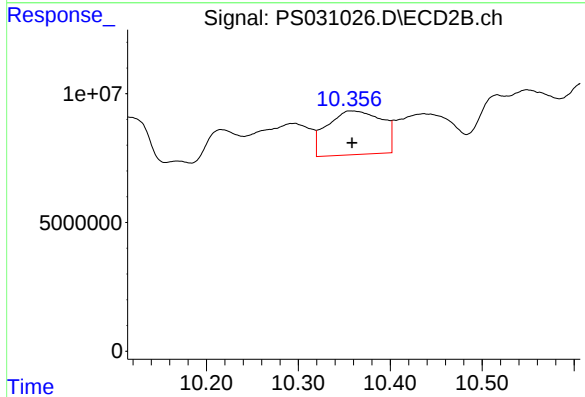
R.T.: 9.909 min
Delta R.T.: -0.023 min
Response: 277509752
Conc: 18.91 ng/ml



#12 2,4,5-T

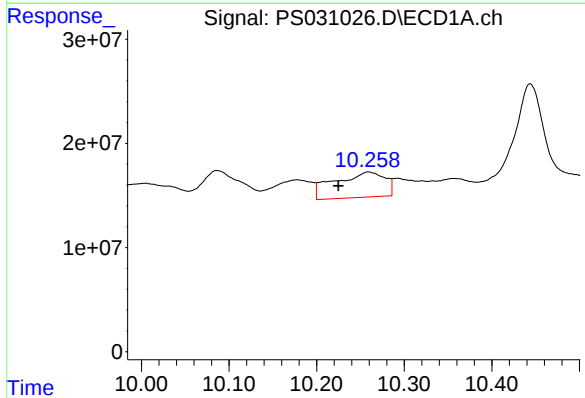
R.T.: 9.641 min
Delta R.T.: -0.006 min
Response: 71423406
Conc: 4.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15RE



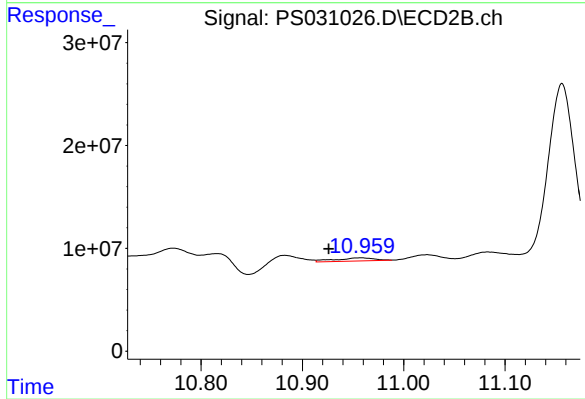
#12 2,4,5-T

R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 70527674
Conc: 5.04 ng/ml



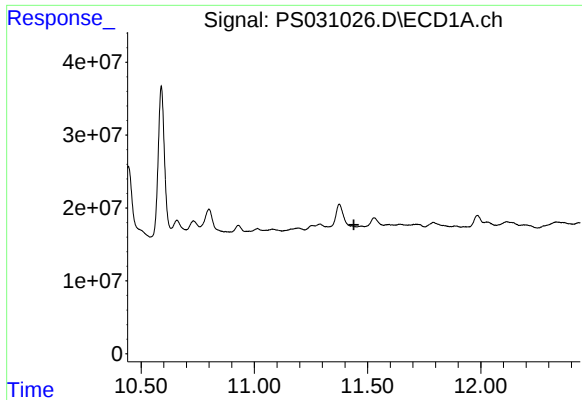
#13 2,4-DB

R.T.: 10.259 min
Delta R.T.: 0.034 min
Response: 97181768
Conc: 44.77 ng/ml



#13 2,4-DB

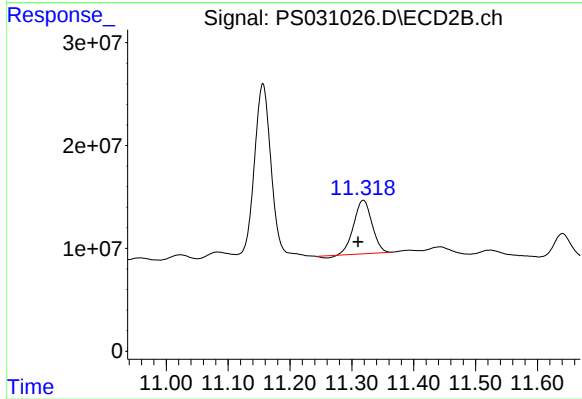
R.T.: 10.957 min
Delta R.T.: 0.031 min
Response: 8235868
Conc: 6.96 ng/ml



#14 DINOSEB

R.T.: 11.430 min
Delta R.T.: -0.010 min
Response: -6354430
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-15RE



#14 DINOSEB

R.T.: 11.318 min
Delta R.T.: 0.008 min
Response: 104870968
Conc: 9.24 ng/ml