

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 06:26
 Operator : AR\AJ
 Sample : Q2489-08
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G1(6-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 06:51:24 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	7.329	7.767	1546.5E6	429.5E6	391.012	414.585
Target Compounds							
1) T	Dalapon	2.664f	2.699	1639.1E6	2959.2E6	269.064	1040.926 #
2) T	3,5-DICHL...	6.498	6.753f	13787012	11337548	2.632	7.313 #
3) T	4-Nitroph...	7.116	0.000	7350477	0	5.445	N.D. #
5) T	DICAMBA	7.484f	0.000	11387539	0	<MDL	N.D. #
6) T	MCP	7.722	0.000	39328940	0	4.274	N.D. #
7) T	MCPA	7.844	8.306	4779064	103.8E6	<MDL	32.394 #
8) T	DICHLORPROP	8.241	8.668	14060023	4206432	4.129	2.769 #
9) T	2,4-D	8.476	9.031	16073293	-1037873	5.221	N.D. #
10) T	Pentachlo...	8.773	9.550	58813084	55475759	1.170	1.440
11) T	2,4,5-TP ...	9.359	9.910	80981735	1999.8E6	4.351	136.262 #
12) T	2,4,5-T	9.617f	10.387f	29698908	119.3E6	1.952	8.529 #
13) T	2,4-DB	10.253f	10.958f	140.0E6	24054602	64.470	20.330 #
15) T	Picloram	11.209f	0.000	4764839	0	<MDL	N.D. #
16) T	DCPA	11.696f	0.000	52642154	0	2.199	N.D. #

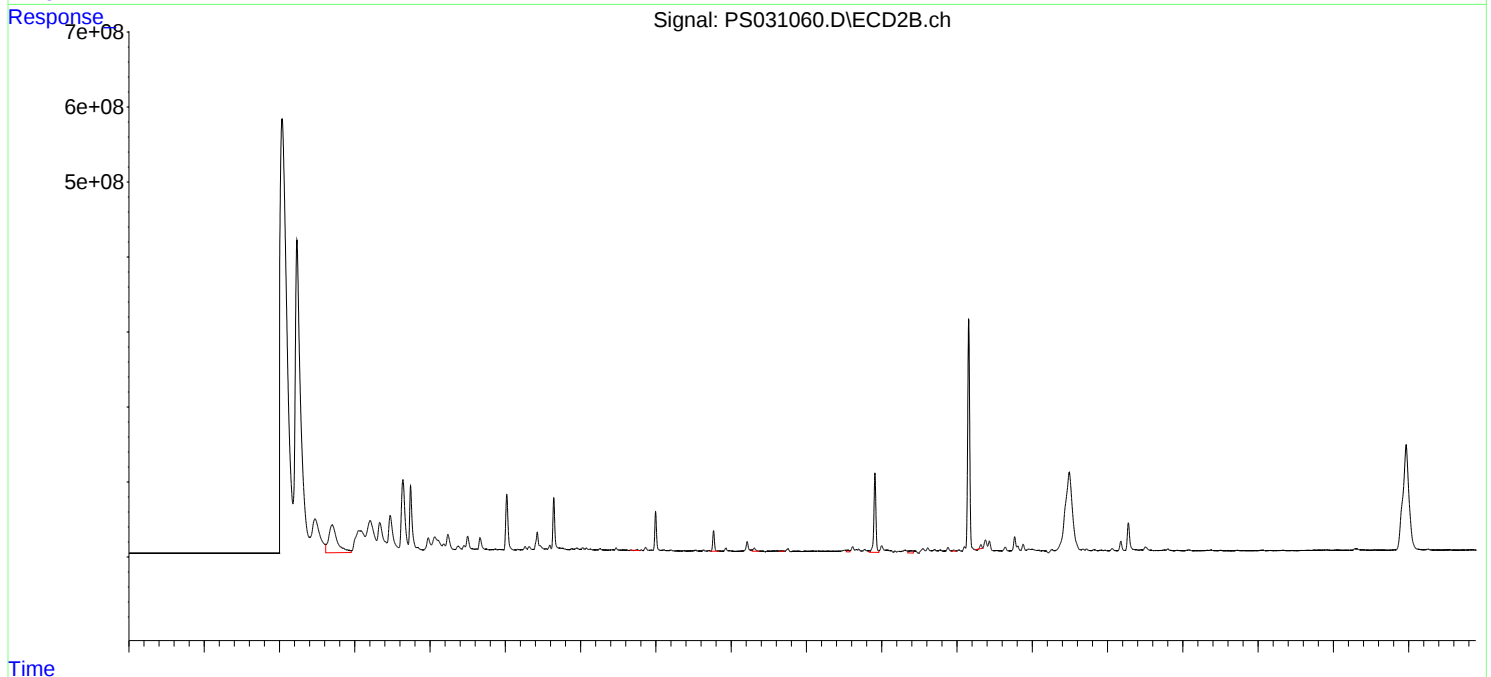
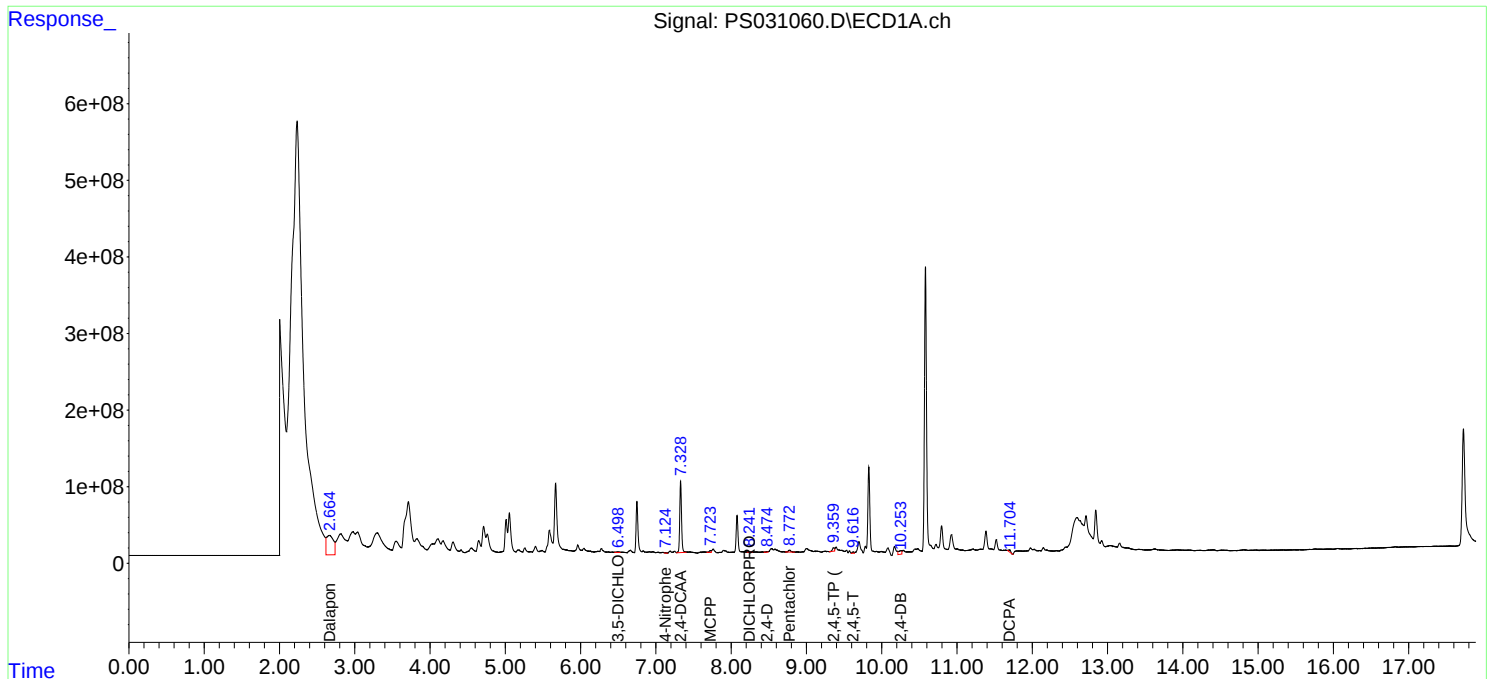
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

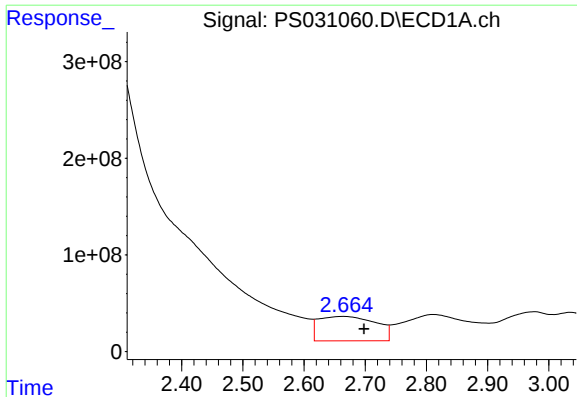
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 06:26
Operator : AR\AJ
Sample : Q2489-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
G1(6-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 06:51:24 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

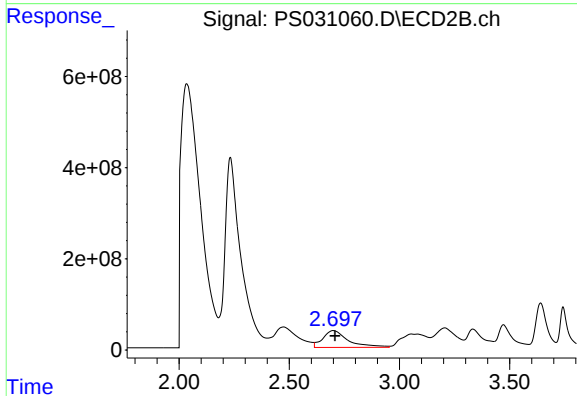




#1 Dalapon

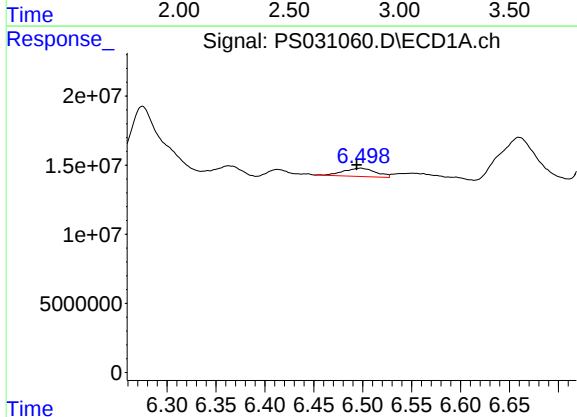
R.T.: 2.664 min
Delta R.T.: -0.034 min
Response: 1639063250
Conc: 269.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



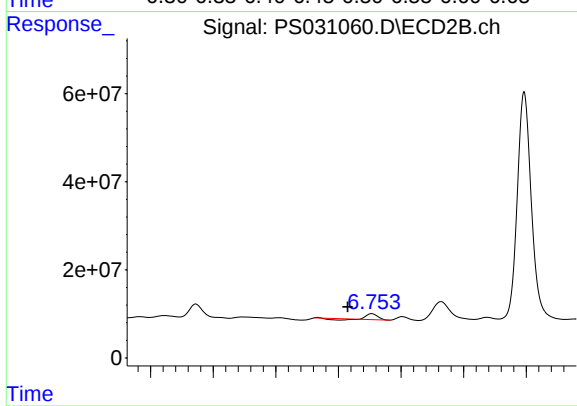
#1 Dalapon

R.T.: 2.699 min
Delta R.T.: -0.010 min
Response: 2959206825
Conc: 1040.93 ng/ml



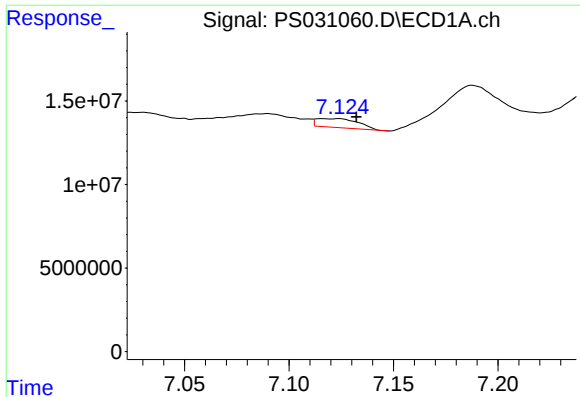
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.498 min
Delta R.T.: 0.004 min
Response: 13787012
Conc: 2.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

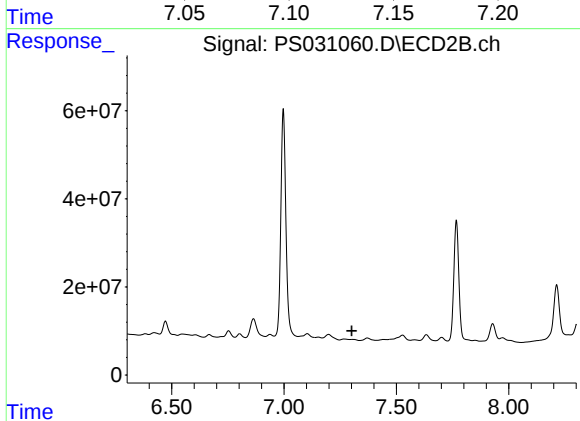
R.T.: 6.753 min
Delta R.T.: 0.038 min
Response: 11337548
Conc: 7.31 ng/ml



#3 4-Nitrophenol

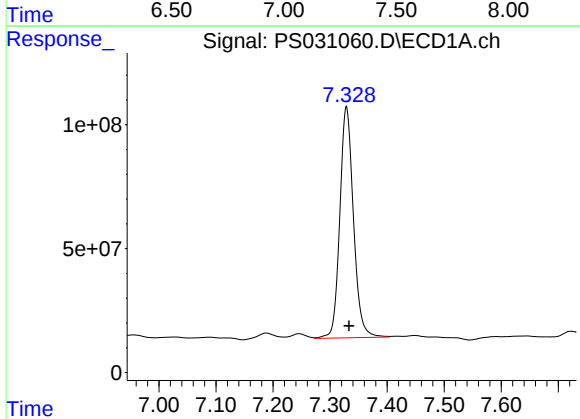
R.T.: 7.116 min
Delta R.T.: -0.016 min
Response: 7350477
Conc: 5.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



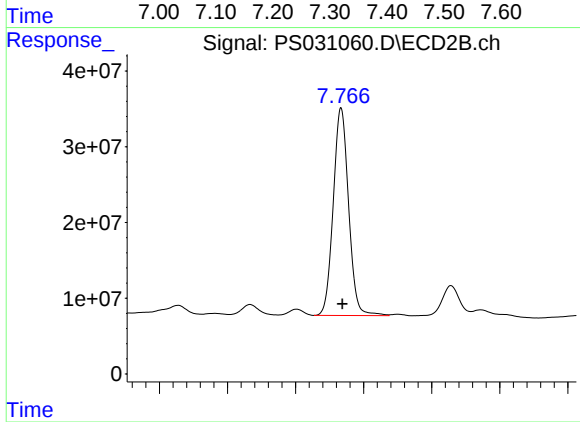
#3 4-Nitrophenol

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



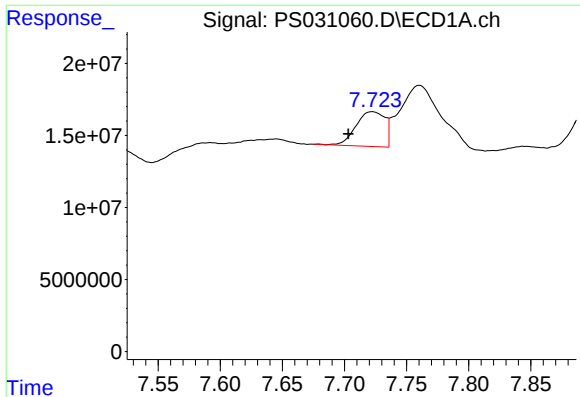
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 1546482193
Conc: 391.01 ng/ml



#4 2,4-DCAA

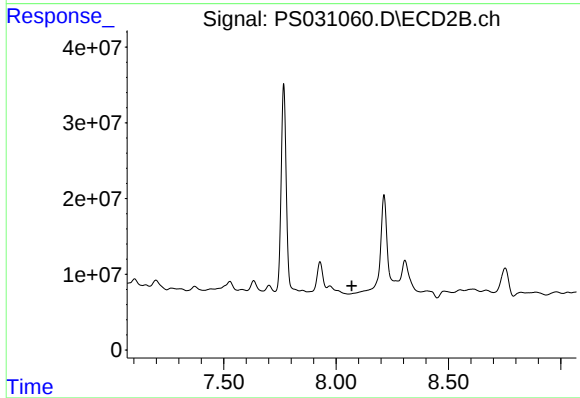
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 429523648
Conc: 414.59 ng/ml



#6 MCPP

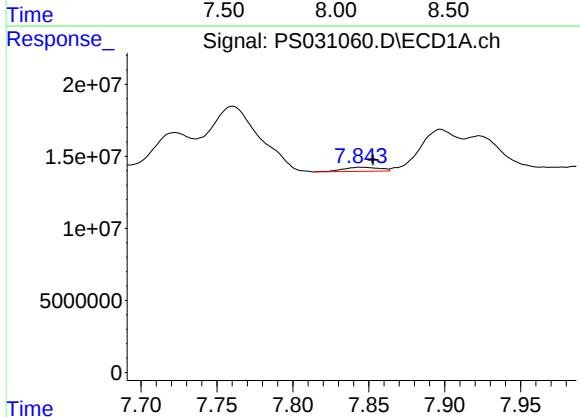
R.T.: 7.722 min
Delta R.T.: 0.019 min
Response: 39328940
Conc: 4.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



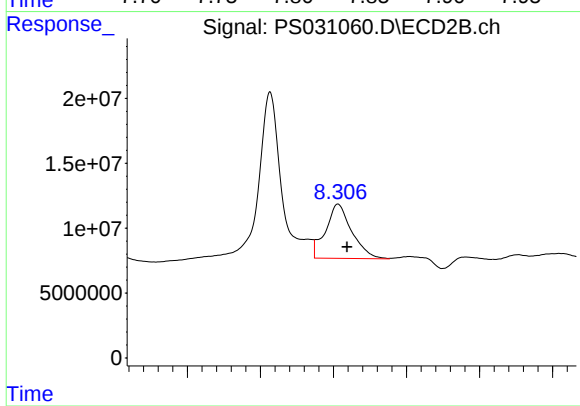
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



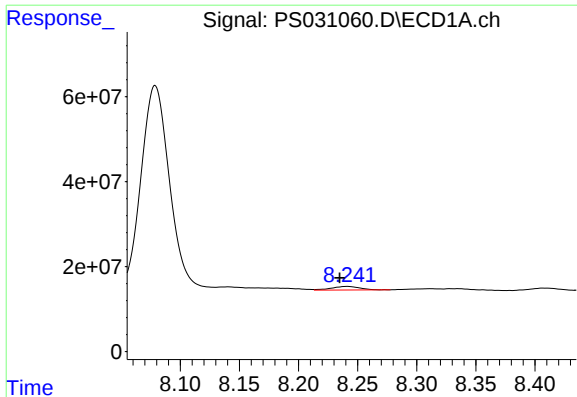
#7 MCPA

R.T.: 7.844 min
Delta R.T.: -0.008 min
Response: 4779064
Conc: N.D.



#7 MCPA

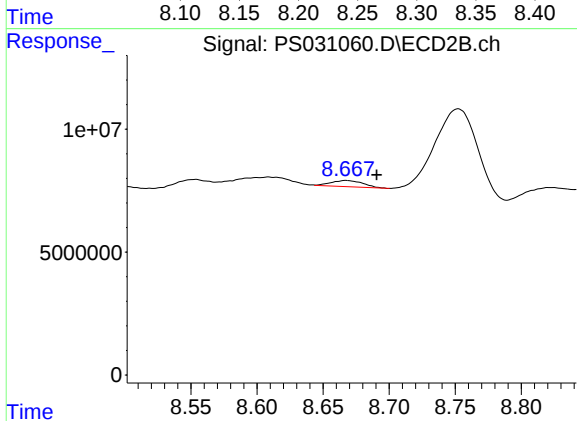
R.T.: 8.306 min
Delta R.T.: -0.013 min
Response: 103844093
Conc: 32.39 ug/ml



#8 DICHLORPROP

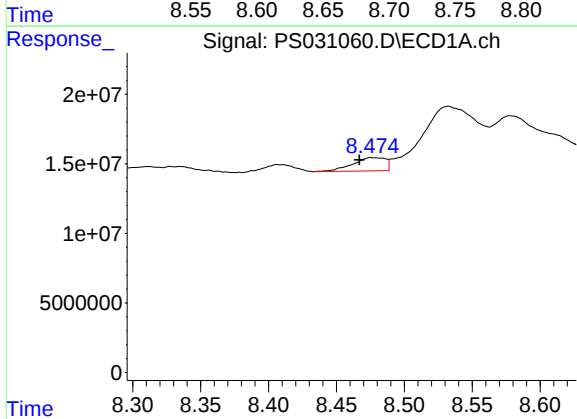
R.T.: 8.241 min
Delta R.T.: 0.006 min
Response: 14060023
Conc: 4.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



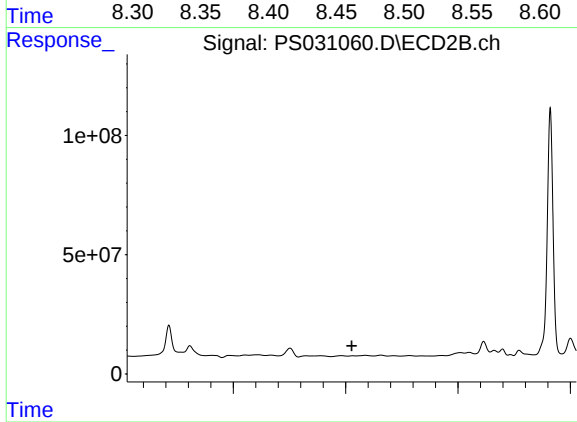
#8 DICHLORPROP

R.T.: 8.668 min
Delta R.T.: -0.023 min
Response: 4206432
Conc: 2.77 ng/ml



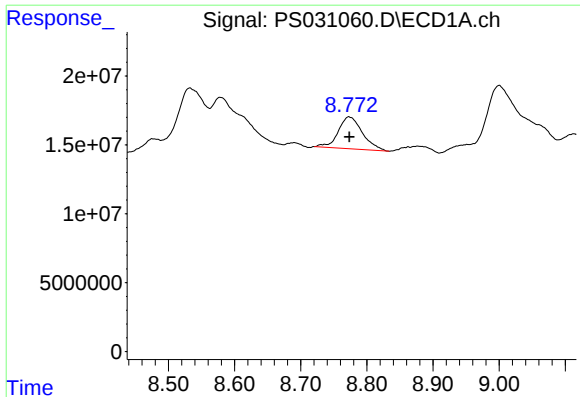
#9 2,4-D

R.T.: 8.476 min
Delta R.T.: 0.009 min
Response: 16073293
Conc: 5.22 ng/ml



#9 2,4-D

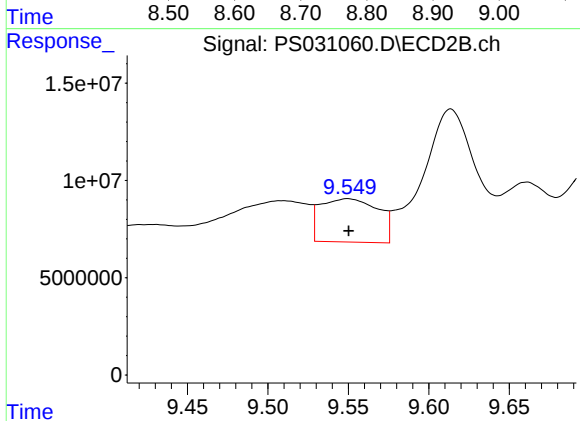
R.T.: 9.031 min
Delta R.T.: 0.004 min
Response: -1037873
Conc: N.D.



#10 Pentachlorophenol

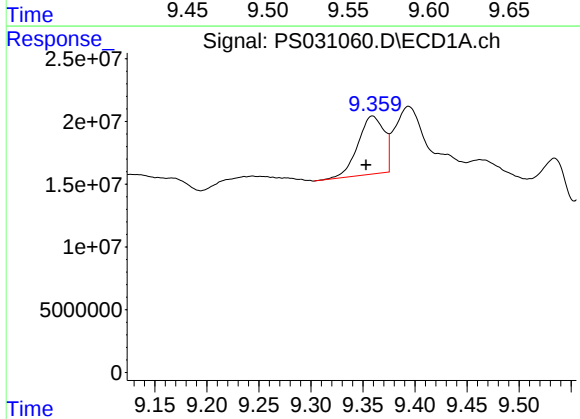
R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 58813084
Conc: 1.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



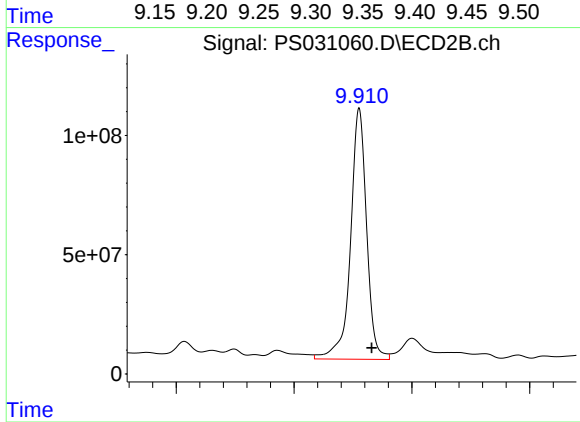
#10 Pentachlorophenol

R.T.: 9.550 min
Delta R.T.: 0.000 min
Response: 55475759
Conc: 1.44 ng/ml



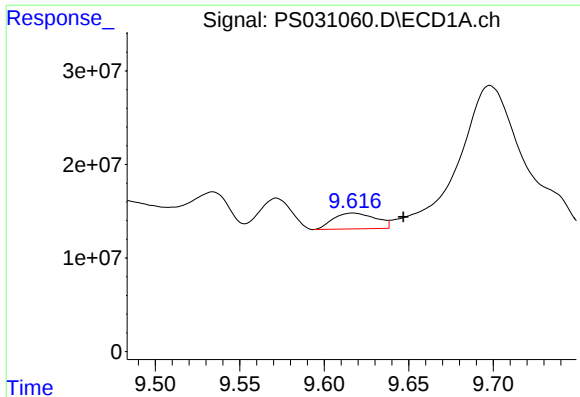
#11 2,4,5-TP (SILVEX)

R.T.: 9.359 min
Delta R.T.: 0.006 min
Response: 80981735
Conc: 4.35 ng/ml



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

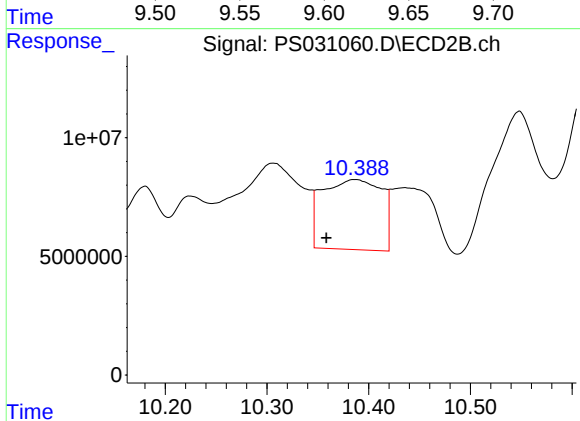
R.T.: 9.910 min
Delta R.T.: -0.021 min
Response: 1999750155
Conc: 136.26 ng/ml



#12 2,4,5-T

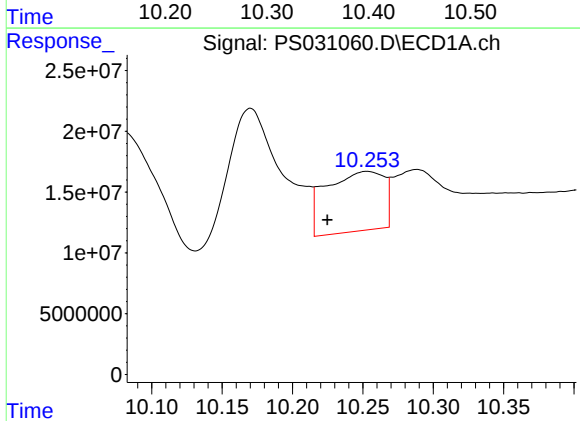
R.T.: 9.617 min
Delta R.T.: -0.030 min
Response: 29698908
Conc: 1.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



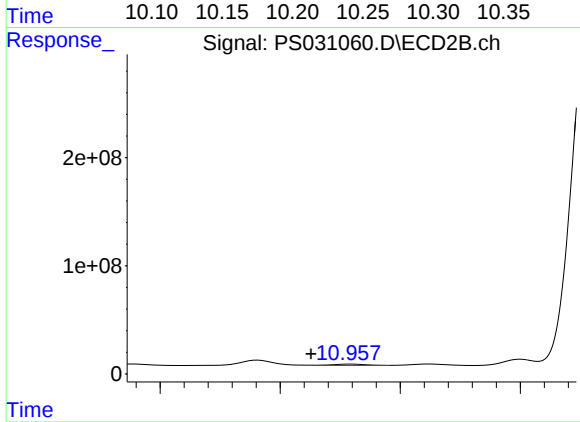
#12 2,4,5-T

R.T.: 10.387 min
Delta R.T.: 0.028 min
Response: 119331796
Conc: 8.53 ng/ml



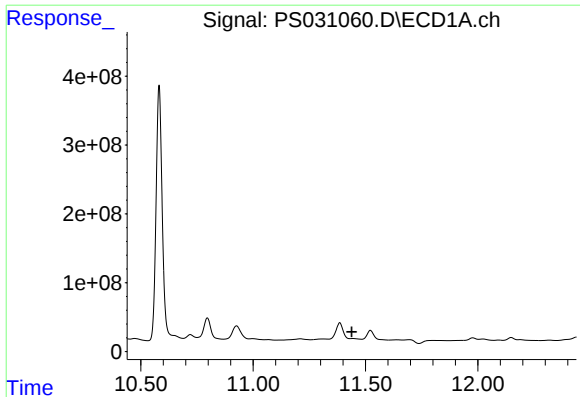
#13 2,4-DB

R.T.: 10.253 min
Delta R.T.: 0.028 min
Response: 139951175
Conc: 64.47 ng/ml



#13 2,4-DB

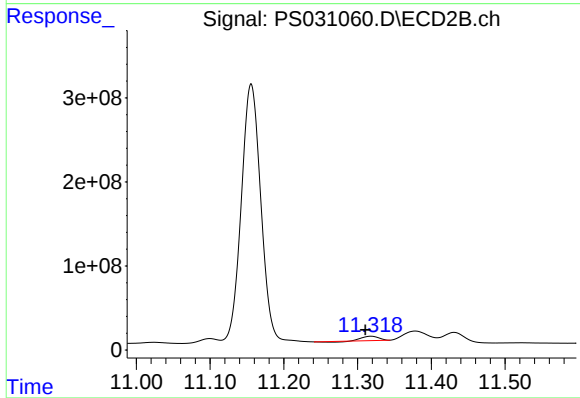
R.T.: 10.958 min
Delta R.T.: 0.032 min
Response: 24054602
Conc: 20.33 ng/ml



#14 DINOSEB

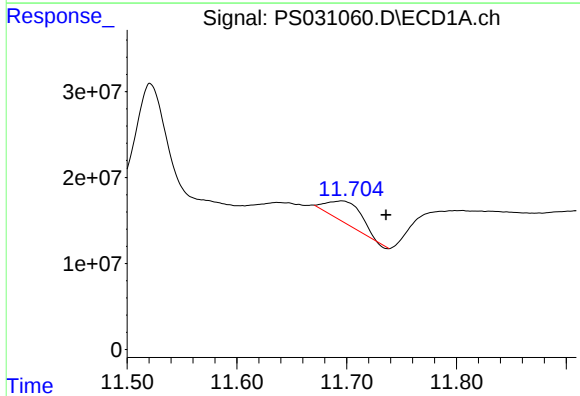
R.T.: 11.444 min
Delta R.T.: 0.005 min
Response: -176845121
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



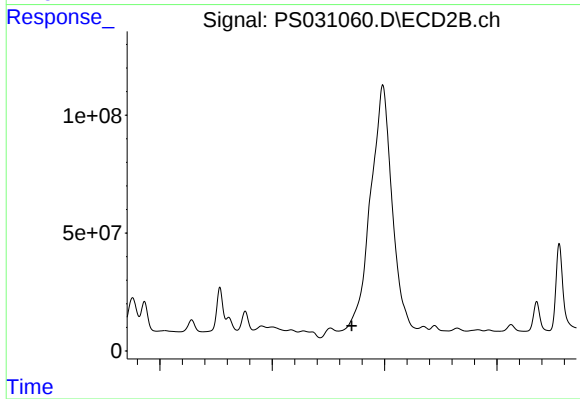
#14 DINOSEB

R.T.: 11.318 min
Delta R.T.: 0.008 min
Response: 70863145
Conc: 6.24 ng/ml



#16 DCPA

R.T.: 11.696 min
Delta R.T.: -0.040 min
Response: 52642154
Conc: 2.20 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 12.354 min
Response: 0
Conc: N.D.