

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 05:13
 Operator : AR\AJ
 Sample : Q2489-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G2(0-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 06:47:29 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	7.329	7.767	1594.1E6	448.9E6	403.050	433.266
Target Compounds							
1) T	Dalapon	2.669f	2.705	1580.5E6	2754.1E6	259.444	968.778 #
2) T	3,5-DICHL...	6.498	6.753f	10820973	13699251	2.066	8.836 #
3) T	4-Nitroph...	7.121	0.000	7528498	0	5.577	N.D. #
6) T	MCP	7.723	0.000	37449472	0	4.070	N.D. #
7) T	MCPA	7.841	8.307	12052558	113.2E6	1.105	35.321 #
8) T	DICHLORPROP	8.242	8.667	17156450	4967921	5.038	3.270 #
9) T	2,4-D	8.479	9.032	17892771	-769284	5.812	N.D. #
10) T	Pentachlo...	8.777	9.509f	54672191	137.1E6	1.088	3.557 #
11) T	2,4,5-TP ...	9.360	9.910	64406617	2217.5E6	3.461	151.102 #
12) T	2,4,5-T	9.617f	10.386f	28824813	113.0E6	1.895	8.074 #
13) T	2,4-DB	10.253f	10.958f	135.1E6	27560641	62.254	23.294 #
16) T	DCPA	11.695f	0.000	47869989	0	2.000	N.D. #

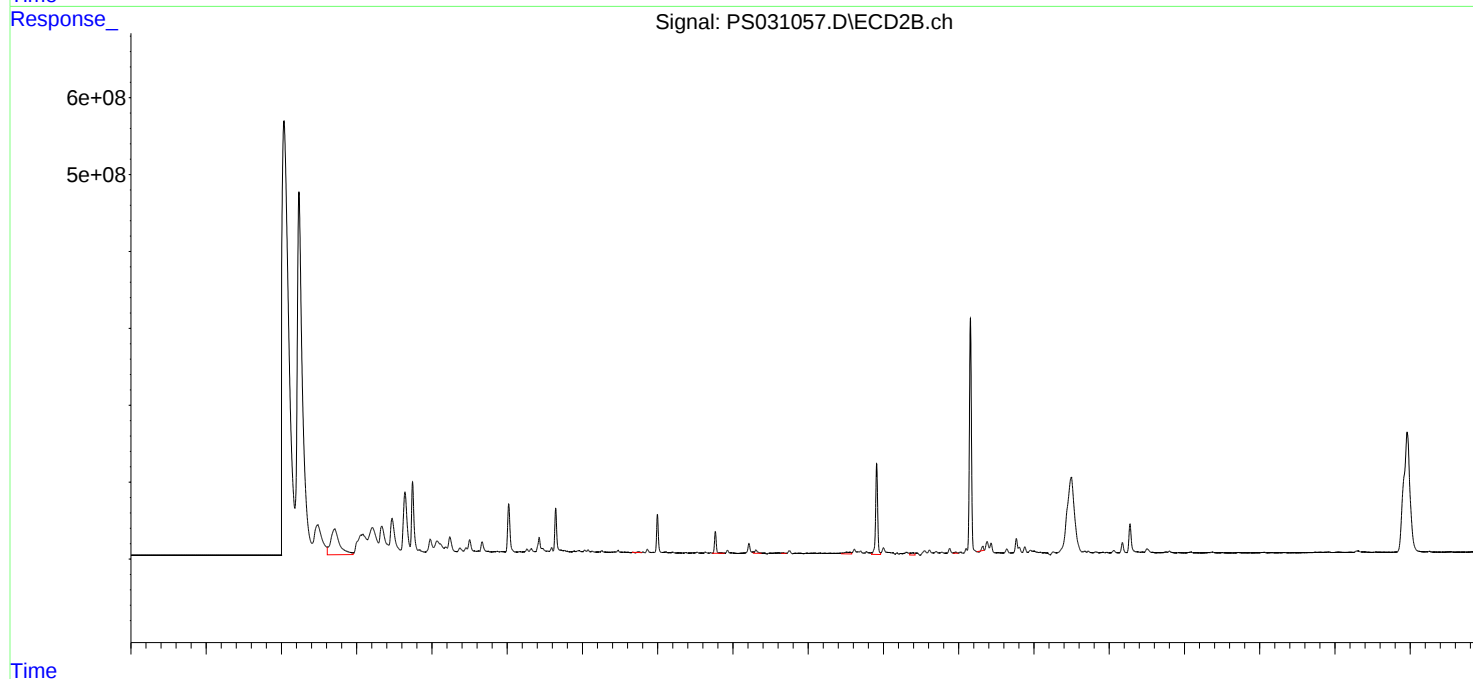
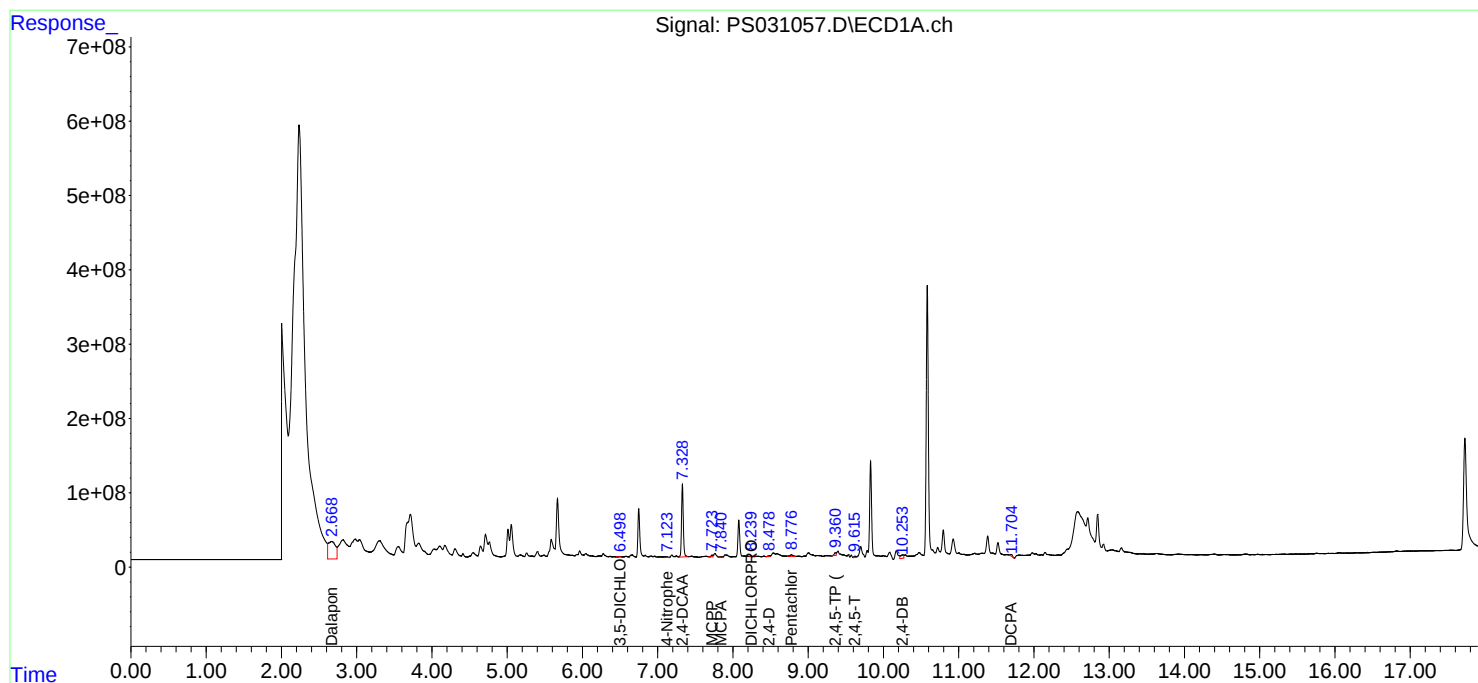
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

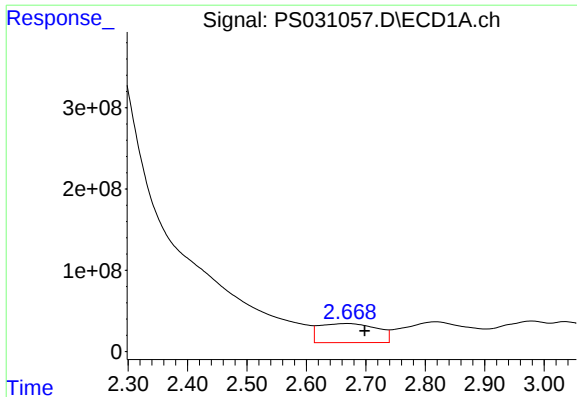
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 05:13
Operator : AR\AJ
Sample : Q2489-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
G2(0-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 06:47:29 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

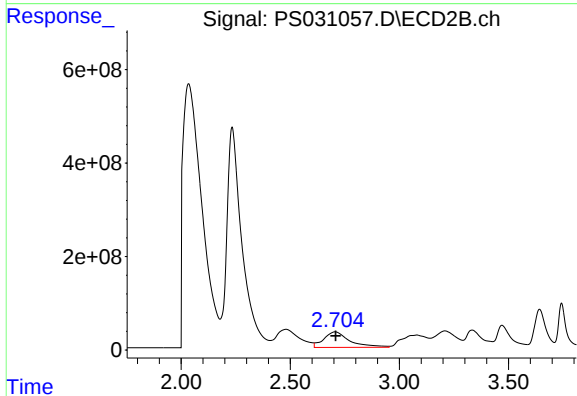




#1 Dalapon

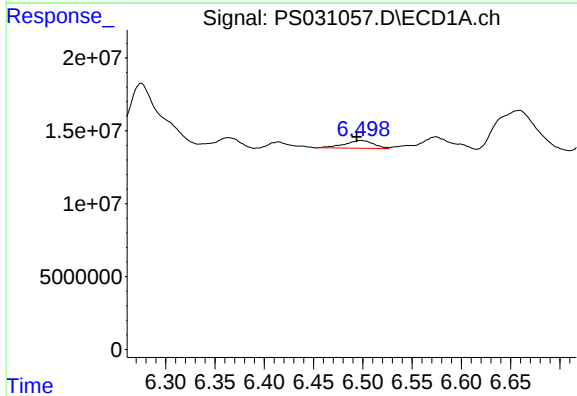
R.T.: 2.669 min
Delta R.T.: -0.029 min
Response: 1580460608
Conc: 259.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(0-6)



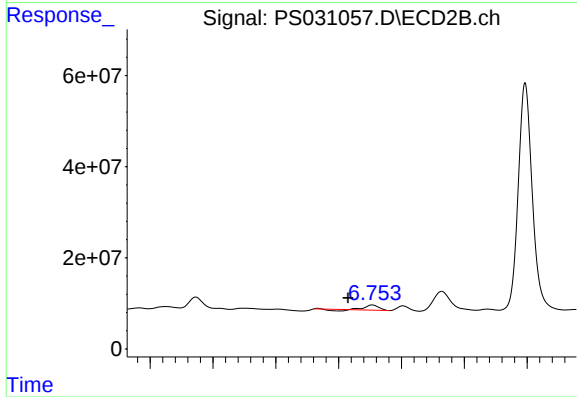
#1 Dalapon

R.T.: 2.705 min
Delta R.T.: -0.003 min
Response: 2754099835
Conc: 968.78 ng/ml



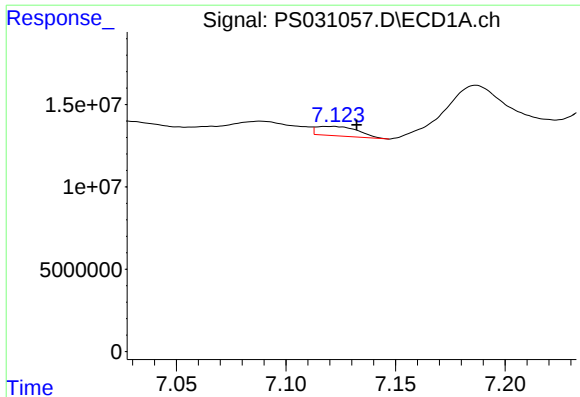
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.498 min
Delta R.T.: 0.004 min
Response: 10820973
Conc: 2.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

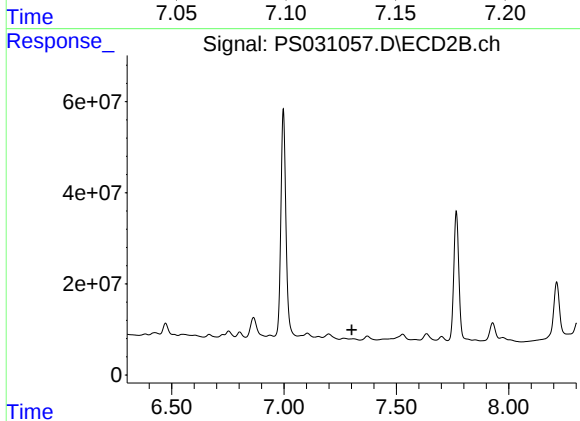
R.T.: 6.753 min
Delta R.T.: 0.039 min
Response: 13699251
Conc: 8.84 ng/ml



#3 4-Nitrophenol

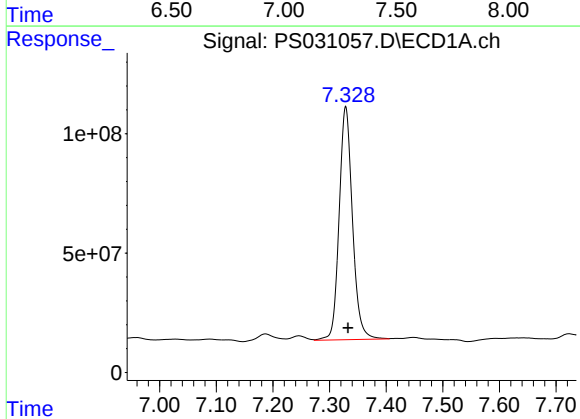
R.T.: 7.121 min
Delta R.T.: -0.011 min
Response: 7528498
Conc: 5.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(0-6)



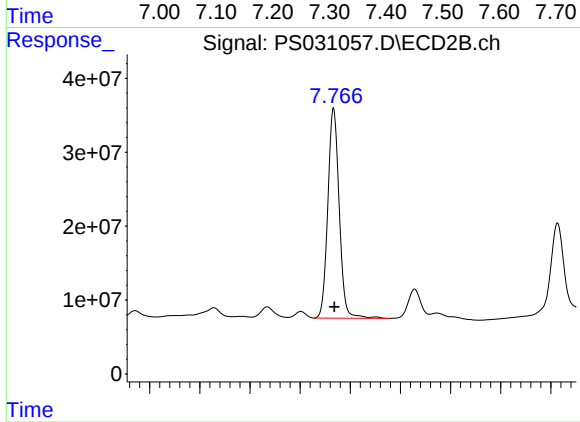
#3 4-Nitrophenol

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



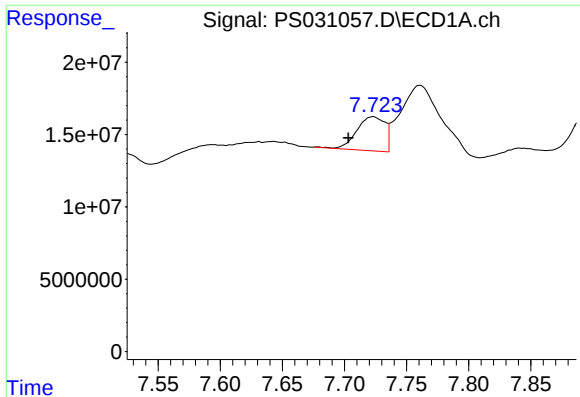
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 1594093393
Conc: 403.05 ng/ml



#4 2,4-DCAA

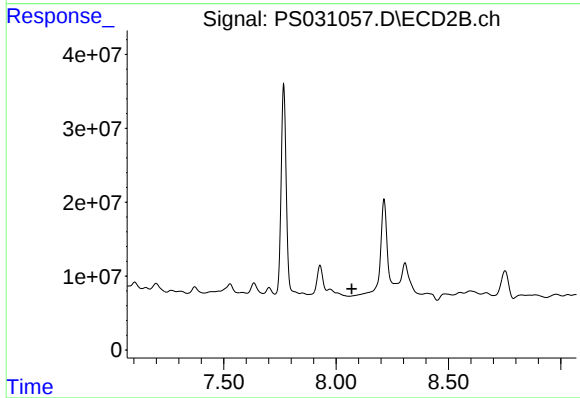
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 448877656
Conc: 433.27 ng/ml



#6 MCPP

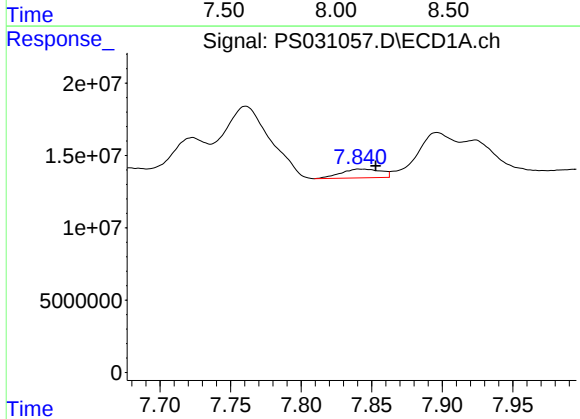
R.T.: 7.723 min
Delta R.T.: 0.020 min
Response: 37449472
Conc: 4.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
G2(0-6)



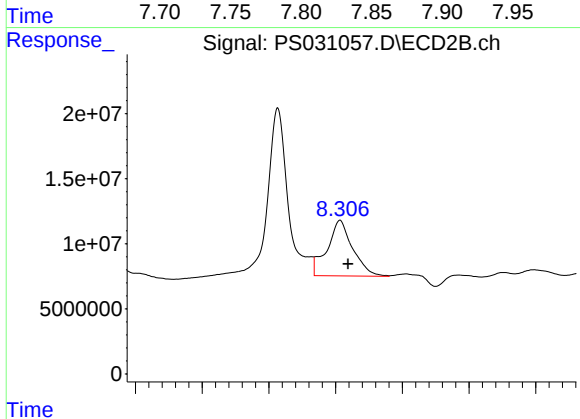
#6 MCPP

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



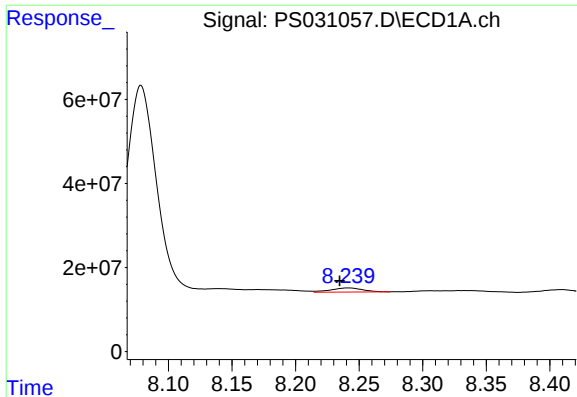
#7 MCPA

R.T.: 7.841 min
Delta R.T.: -0.012 min
Response: 12052558
Conc: 1.11 ug/ml



#7 MCPA

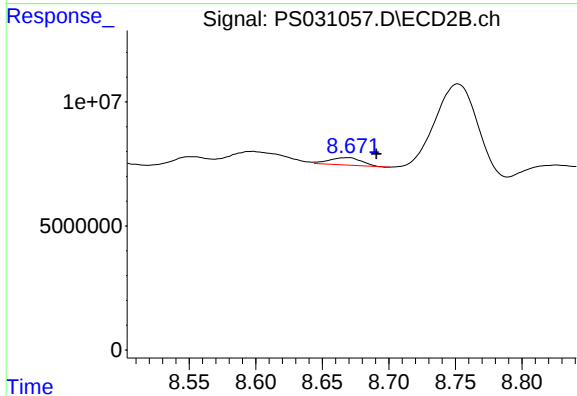
R.T.: 8.307 min
Delta R.T.: -0.012 min
Response: 113227865
Conc: 35.32 ug/ml



#8 DICHLORPROP

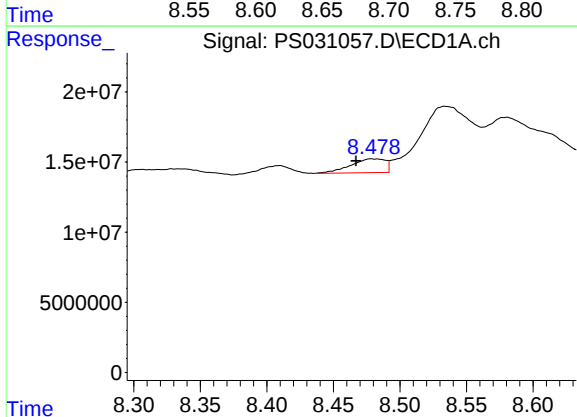
R.T.: 8.242 min
Delta R.T.: 0.007 min
Response: 17156450
Conc: 5.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(0-6)



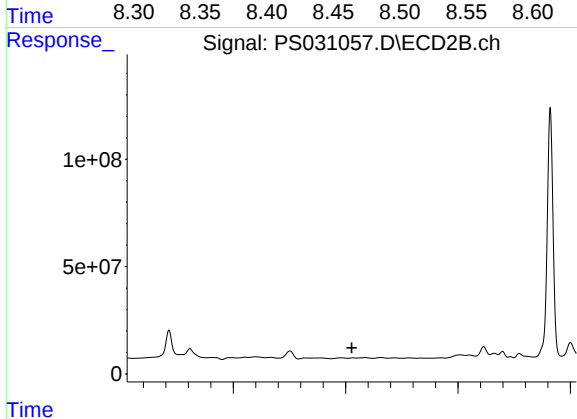
#8 DICHLORPROP

R.T.: 8.667 min
Delta R.T.: -0.023 min
Response: 4967921
Conc: 3.27 ng/ml



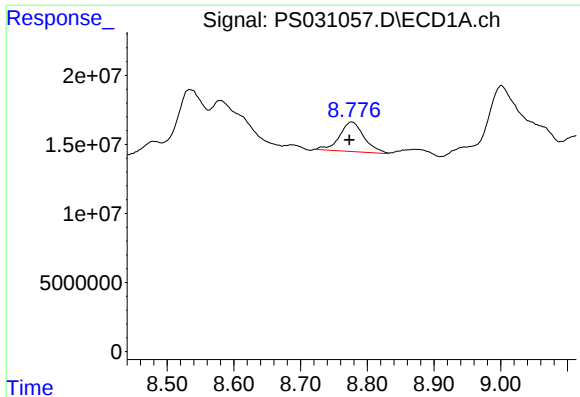
#9 2,4-D

R.T.: 8.479 min
Delta R.T.: 0.012 min
Response: 17892771
Conc: 5.81 ng/ml



#9 2,4-D

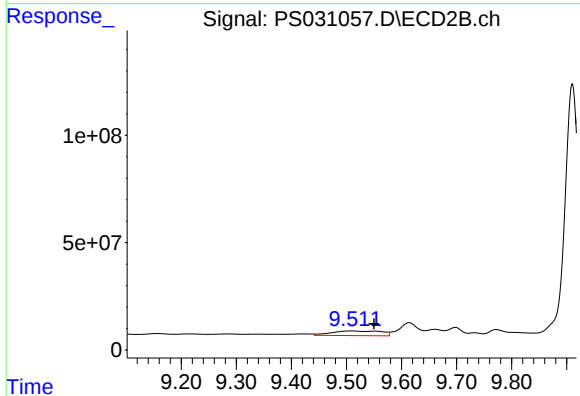
R.T.: 9.032 min
Delta R.T.: 0.005 min
Response: -769284
Conc: N.D.



#10 Pentachlorophenol

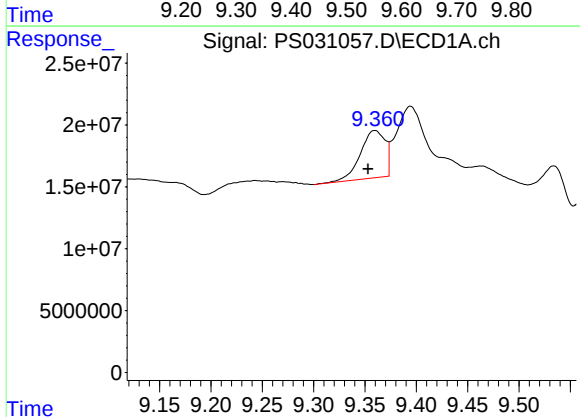
R.T.: 8.777 min
Delta R.T.: 0.003 min
Response: 54672191
Conc: 1.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(0-6)



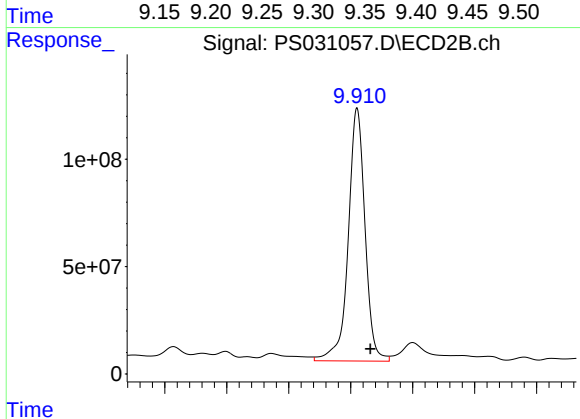
#10 Pentachlorophenol

R.T.: 9.509 min
Delta R.T.: -0.041 min
Response: 137065035
Conc: 3.56 ng/ml



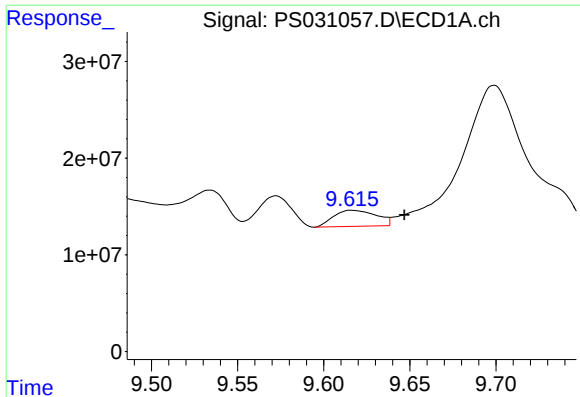
#11 2,4,5-TP (SILVEX)

R.T.: 9.360 min
Delta R.T.: 0.007 min
Response: 64406617
Conc: 3.46 ng/ml



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

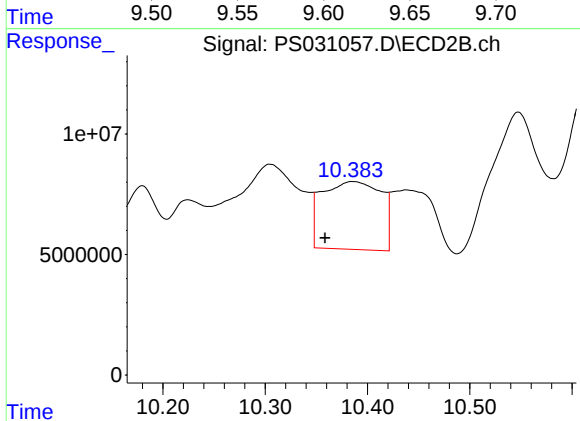
R.T.: 9.910 min
Delta R.T.: -0.021 min
Response: 2217544142
Conc: 151.10 ng/ml



#12 2,4,5-T

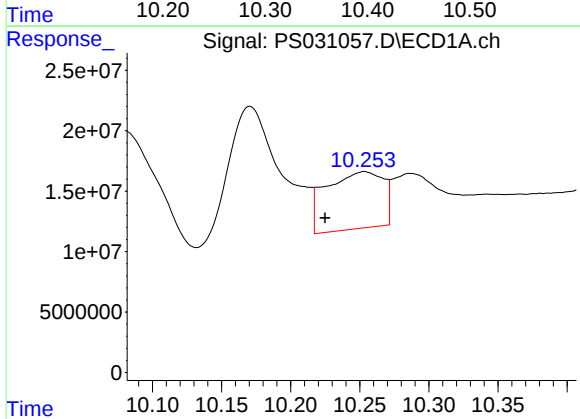
R.T.: 9.617 min
Delta R.T.: -0.030 min
Response: 28824813
Conc: 1.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(0-6)



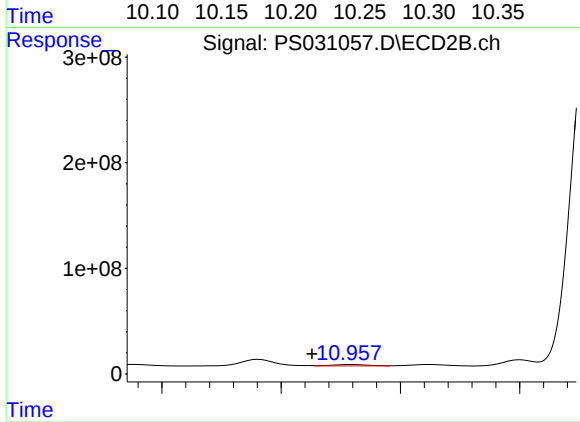
#12 2,4,5-T

R.T.: 10.386 min
Delta R.T.: 0.028 min
Response: 112972023
Conc: 8.07 ng/ml



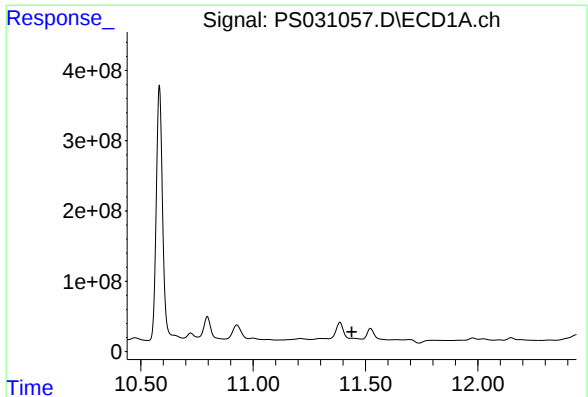
#13 2,4-DB

R.T.: 10.253 min
Delta R.T.: 0.028 min
Response: 135139298
Conc: 62.25 ng/ml



#13 2,4-DB

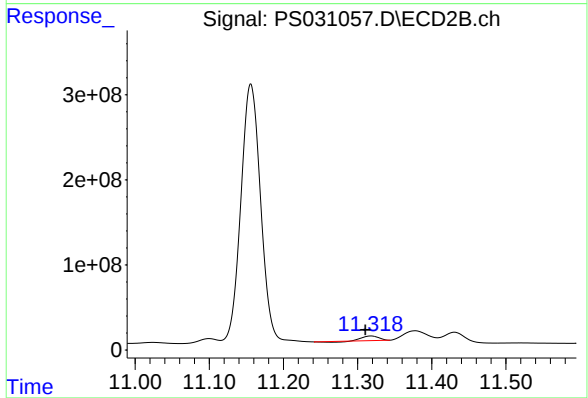
R.T.: 10.958 min
Delta R.T.: 0.032 min
Response: 27560641
Conc: 23.29 ng/ml



#14 DINOSEB

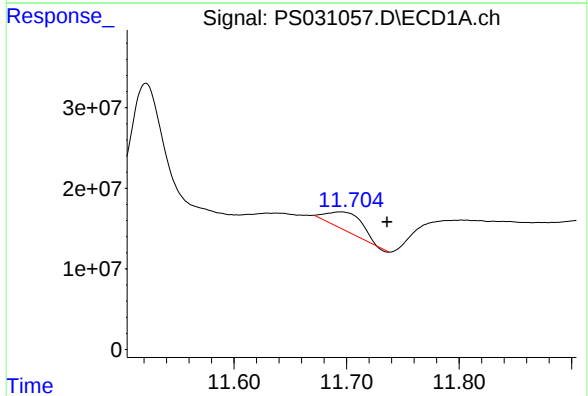
R.T.: 11.443 min
Delta R.T.: 0.004 min
Response: -127601168
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G2(0-6)



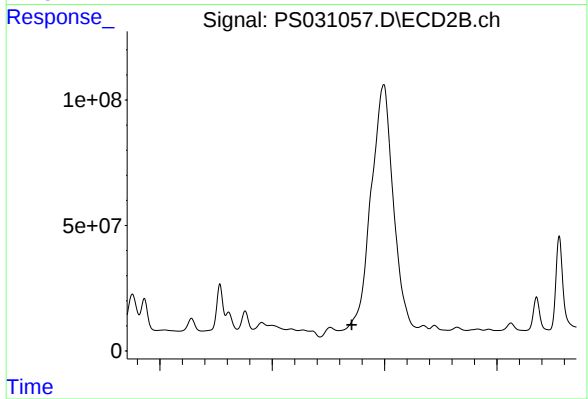
#14 DINOSEB

R.T.: 11.318 min
Delta R.T.: 0.007 min
Response: 72145064
Conc: 6.36 ng/ml



#16 DCPA

R.T.: 11.695 min
Delta R.T.: -0.041 min
Response: 47869989
Conc: 2.00 ng/ml



#16 DCPA

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