

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 02:48
 Operator : AR\AJ
 Sample : Q2489-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G4(0-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 03:33:58 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.330	7.766	1644.7E6	528.1E6	415.847	509.734
Target Compounds							
1) T	Dalapon	2.671f	2.714	1690.0E6	3032.7E6	277.424	1066.777 #
2) T	3,5-DICHL...	6.491	6.725	12373030	751583	2.362	<MDL #
3) T	4-Nitroph...	7.122	0.000	6755450	0	5.004	N.D. #
7) T	MCPA	7.855	8.305	24779517	70656868	2.272	22.041 #
8) T	DICHLORPROP	8.269f	8.665f	51298960	4618990	15.065	3.040 #
10) T	Pentachlo...	8.771	9.550	24959365	43743688	<MDL	1.135 #
11) T	2,4,5-TP ...	9.363	9.911	27626911	1258.6E6	1.484	85.760 #
12) T	2,4,5-T	9.623	10.389f	31270237	87645210	2.055	6.264 #
13) T	2,4-DB	10.253f	10.958f	185.2E6	23931980	85.333	20.227 #
14) T	DINOSEB	0.000	11.318	0	58655582	N.D.	5.167
15) T	Picloram	11.235	0.000	885313	0	<MDL	N.D. #
16) T	DCPA	11.698f	0.000	51692474	0	2.160	N.D. #

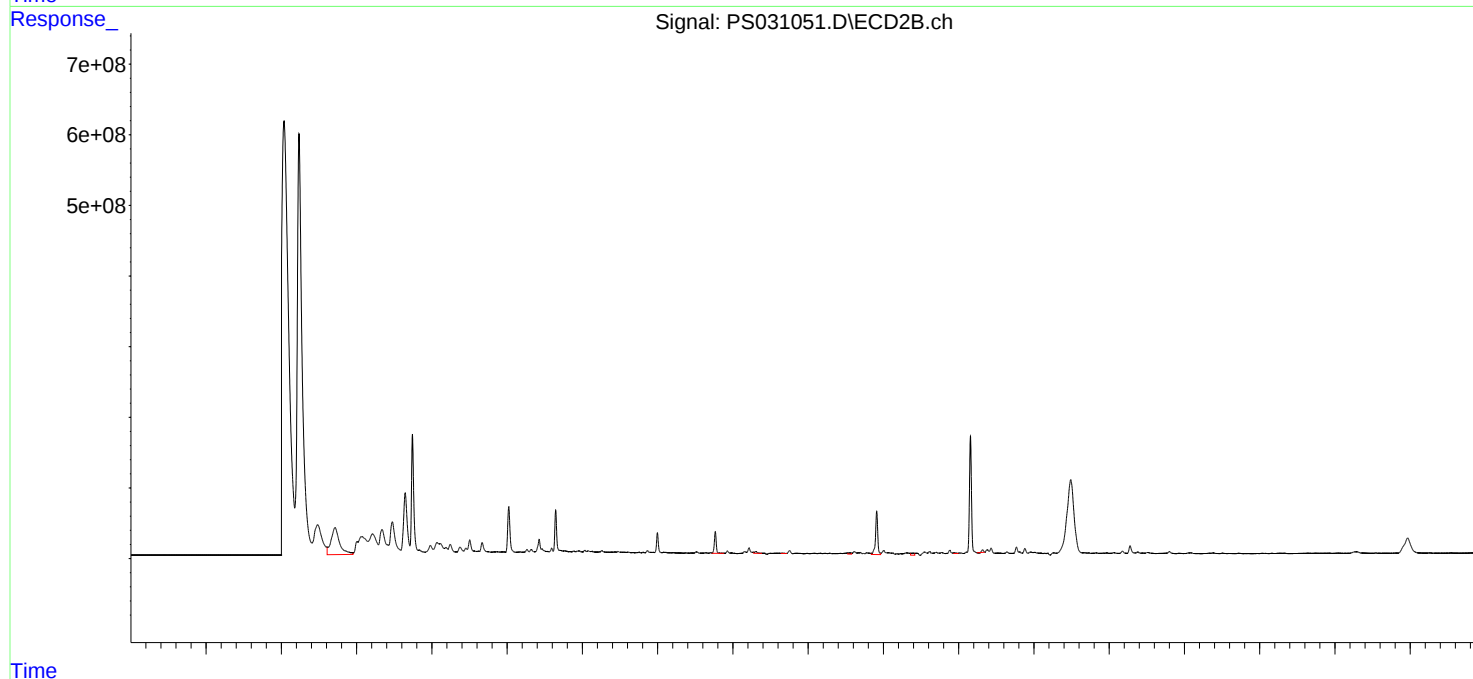
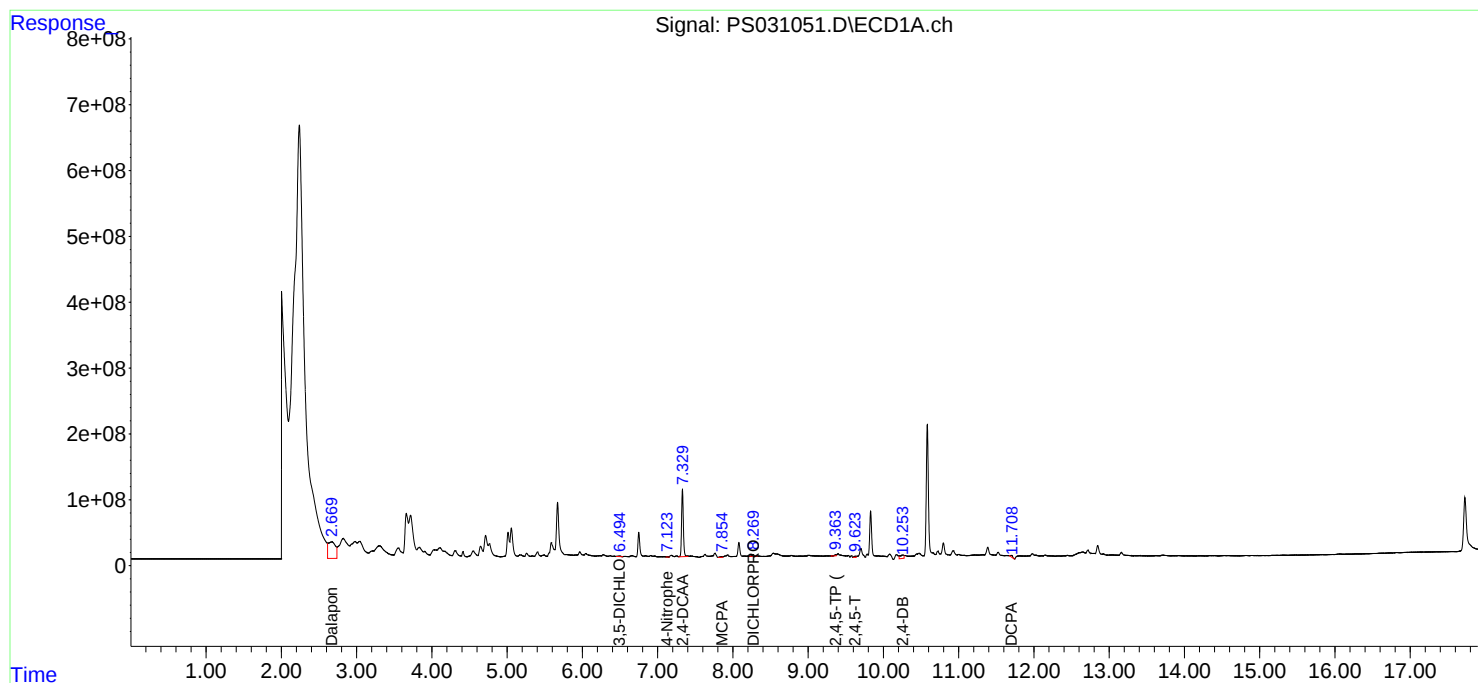
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

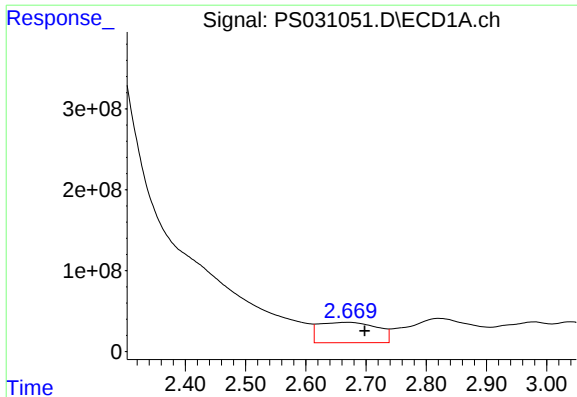
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 02:48
Operator : AR\AJ
Sample : Q2489-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
G4(0-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 03:33:58 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

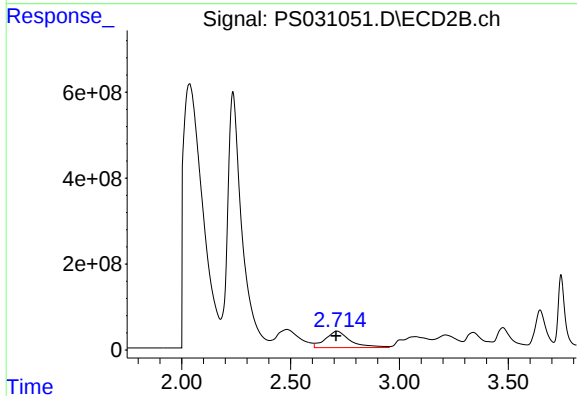




#1 Dalapon

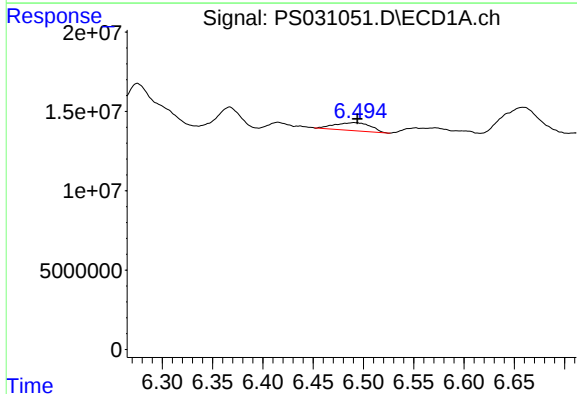
R.T.: 2.671 min
Delta R.T.: -0.027 min
Response: 1689987604
Conc: 277.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



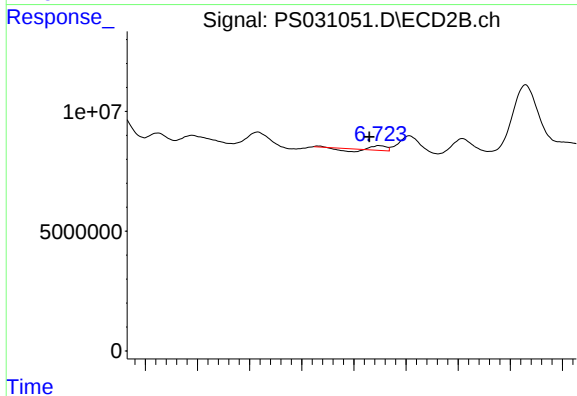
#1 Dalapon

R.T.: 2.714 min
Delta R.T.: 0.006 min
Response: 3032697039
Conc: 1066.78 ng/ml



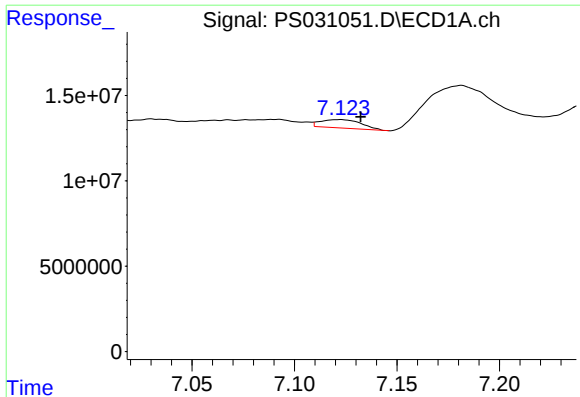
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.491 min
Delta R.T.: -0.003 min
Response: 12373030
Conc: 2.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

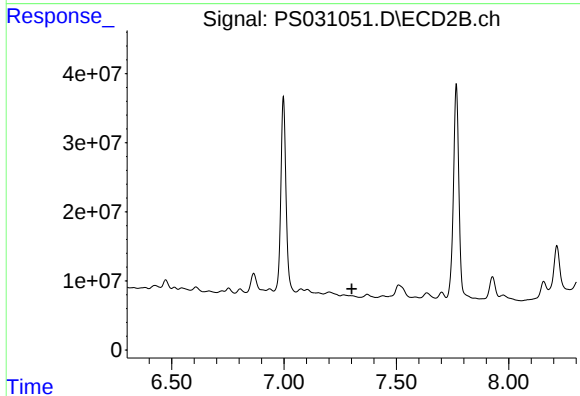
R.T.: 6.725 min
Delta R.T.: 0.010 min
Response: 751583
Conc: N.D.



#3 4-Nitrophenol

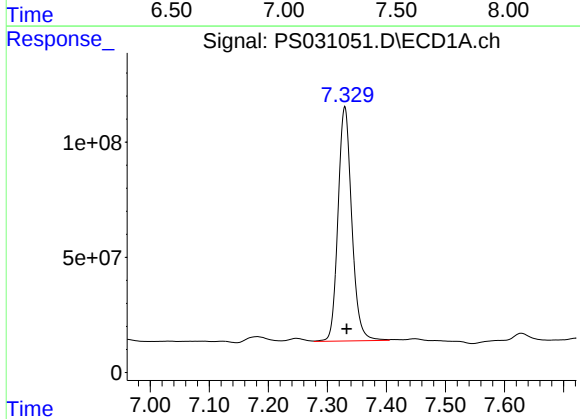
R.T.: 7.122 min
Delta R.T.: -0.010 min
Response: 6755450
Conc: 5.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



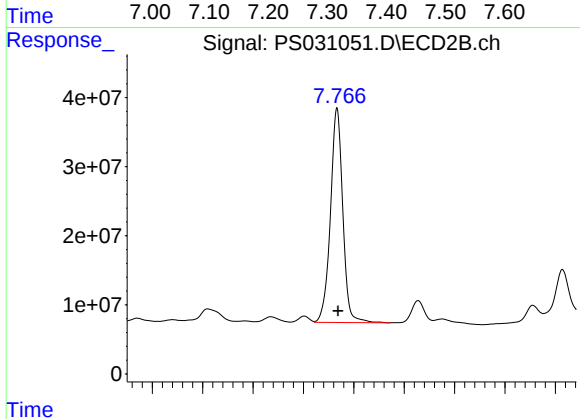
#3 4-Nitrophenol

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



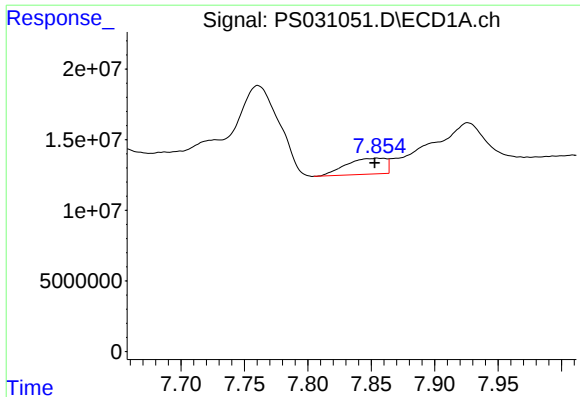
#4 2,4-DCAA

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 1644707782
Conc: 415.85 ng/ml



#4 2,4-DCAA

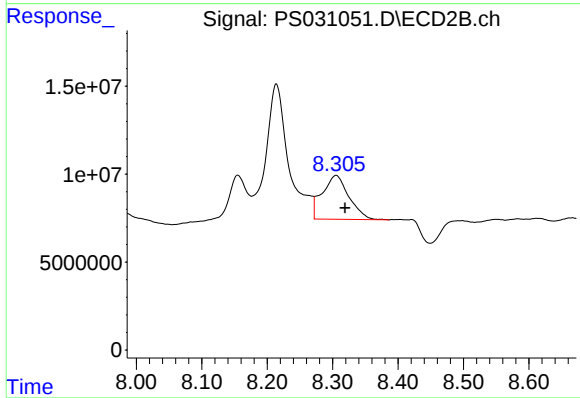
R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 528100682
Conc: 509.73 ng/ml



#7 MCPA

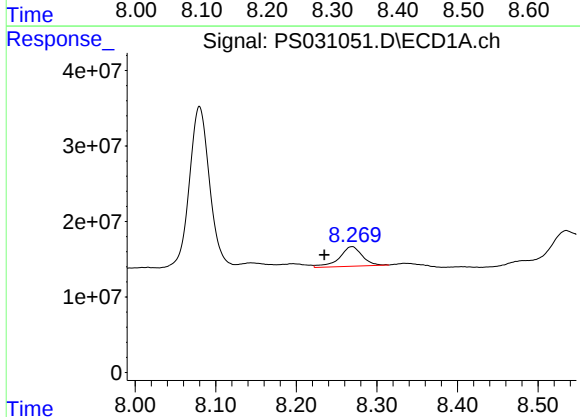
R.T.: 7.855 min
Delta R.T.: 0.002 min
Response: 24779517
Conc: 2.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



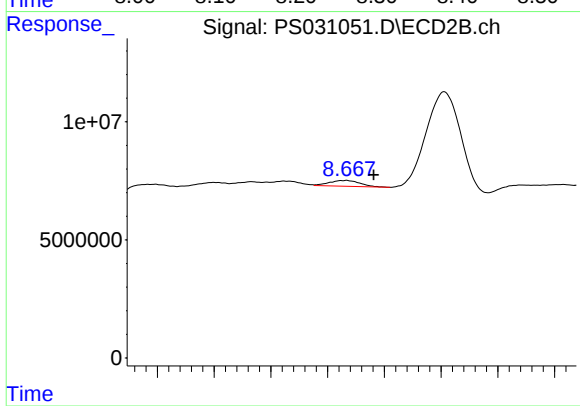
#7 MCPA

R.T.: 8.305 min
Delta R.T.: -0.014 min
Response: 70656868
Conc: 22.04 ug/ml



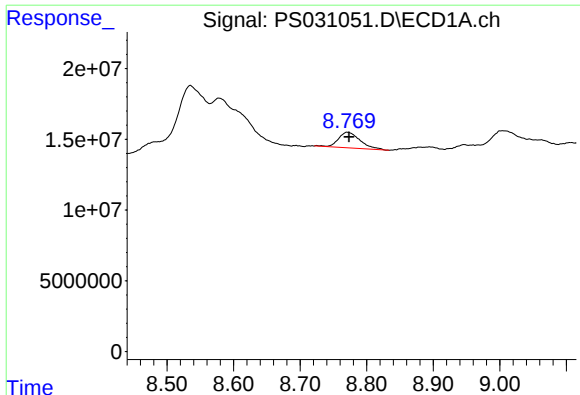
#8 DICHLORPROP

R.T.: 8.269 min
Delta R.T.: 0.034 min
Response: 51298960
Conc: 15.07 ng/ml



#8 DICHLORPROP

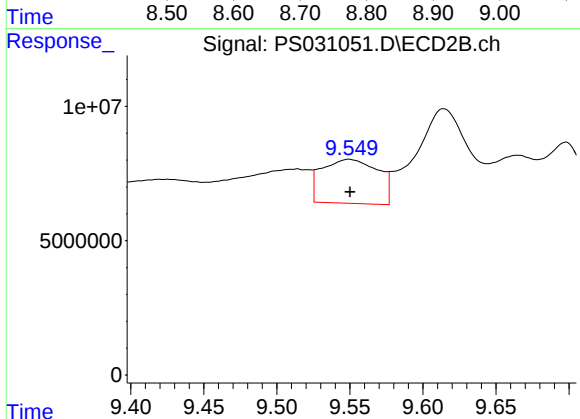
R.T.: 8.665 min
Delta R.T.: -0.026 min
Response: 4618990
Conc: 3.04 ng/ml



#10 Pentachlorophenol

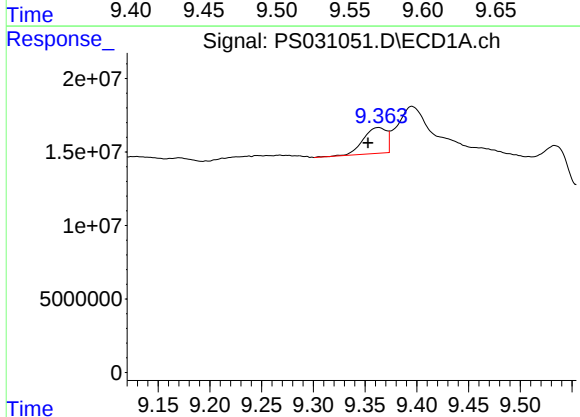
R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 24959365
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



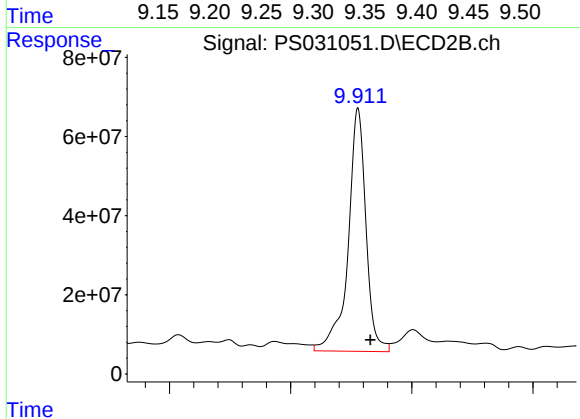
#10 Pentachlorophenol

R.T.: 9.550 min
Delta R.T.: 0.000 min
Response: 43743688
Conc: 1.14 ng/ml



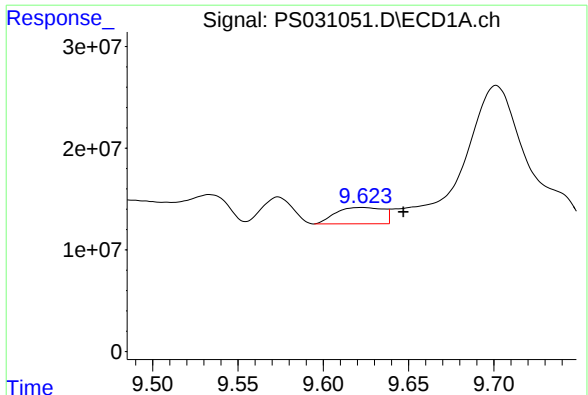
#11 2,4,5-TP (SILVEX)

R.T.: 9.363 min
Delta R.T.: 0.010 min
Response: 27626911
Conc: 1.48 ng/ml



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

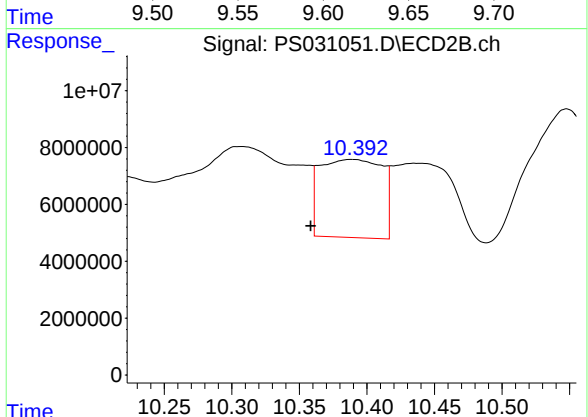
R.T.: 9.911 min
Delta R.T.: -0.021 min
Response: 1258596559
Conc: 85.76 ng/ml



#12 2,4,5-T

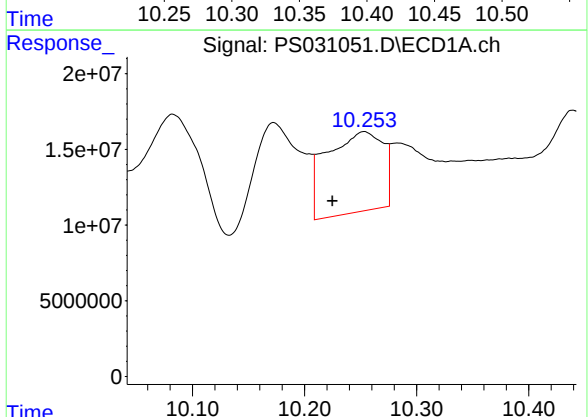
R.T.: 9.623 min
Delta R.T.: -0.024 min
Response: 31270237
Conc: 2.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



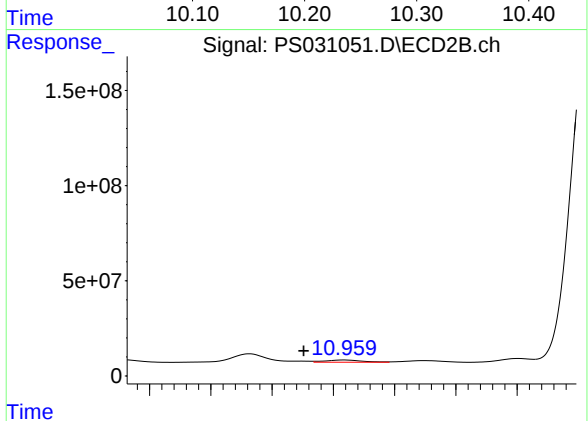
#12 2,4,5-T

R.T.: 10.389 min
Delta R.T.: 0.030 min
Response: 87645210
Conc: 6.26 ng/ml



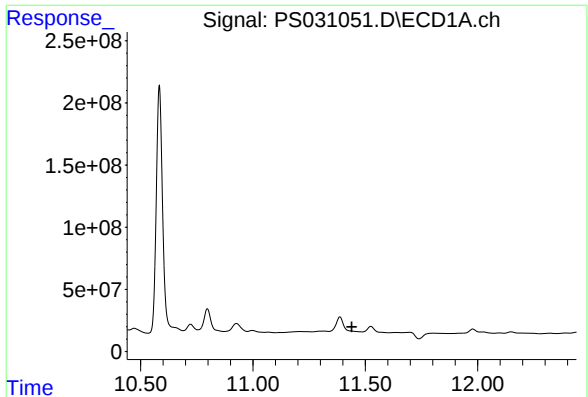
#13 2,4-DB

R.T.: 10.253 min
Delta R.T.: 0.028 min
Response: 185240921
Conc: 85.33 ng/ml



#13 2,4-DB

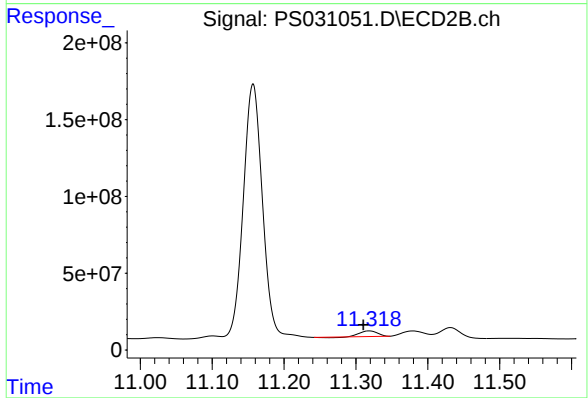
R.T.: 10.958 min
Delta R.T.: 0.033 min
Response: 23931980
Conc: 20.23 ng/ml



#14 DINOSEB

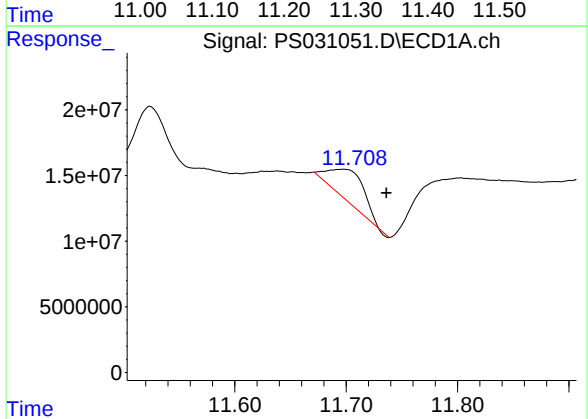
R.T.: 0.000 min
Exp R.T.: 11.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



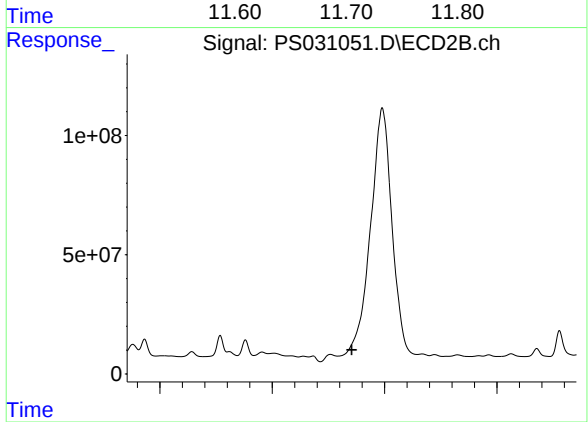
#14 DINOSEB

R.T.: 11.318 min
Delta R.T.: 0.008 min
Response: 58655582
Conc: 5.17 ng/ml



#16 DCPA

R.T.: 11.698 min
Delta R.T.: -0.038 min
Response: 51692474
Conc: 2.16 ng/ml



#16 DCPA

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