

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 19:58
 Operator : AR\AJ
 Sample : Q2489-01
 Misc :
 ALS Vial : 15 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 02:50:00 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	7.766	2580.3E6	519.9E6	652.405	501.785
Target Compounds							
1) T	Dalapon	2.665f	2.687	1597.0E6	2152.6E6	262.154	757.211 #
2) T	3,5-DICHL...	6.507	6.687f	47762275	33930436	9.117	21.886 #
3) T	4-Nitroph...	7.116	7.321	-3584773	20088577	N.D.	11.519
6) T	MCP	7.717	8.074	25689943	10061707	2.792	4.706 #
7) T	MCPA	7.849	8.305	10943562	66943538	1.003	20.883 #
8) T	DICHLORPROP	8.201f	8.667	13264392	7581196	3.895	4.990 #
10) T	Pentachlo...	8.769	9.549	44388310	37352480	<MDL	<MDL #
11) T	2,4,5-TP ...	9.354	9.911	274.5E6	436.2E6	14.750	29.724 #
12) T	2,4,5-T	9.614f	10.355	9560459	64603548	<MDL	4.617 #
13) T	2,4-DB	10.253f	10.961f	86302834	15468432	39.756	13.074 #
14) T	DINOSEB	11.447	11.321	-31535567	1174.0E6	N.D.	103.423
15) T	Picloram	11.224f	12.432	93014190	96966245	6.383	4.130 #
16) T	DCPA	11.696f	12.354	18410815	13883185	<MDL	<MDL #

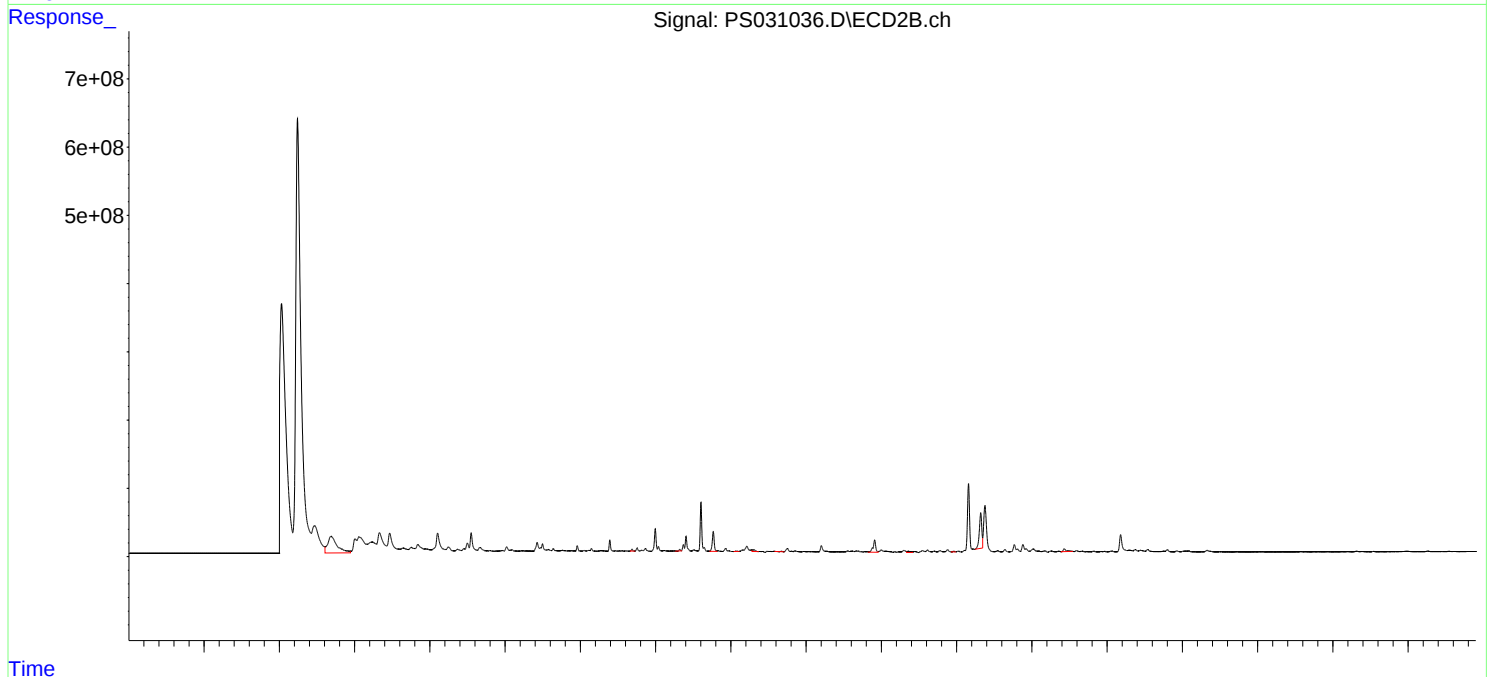
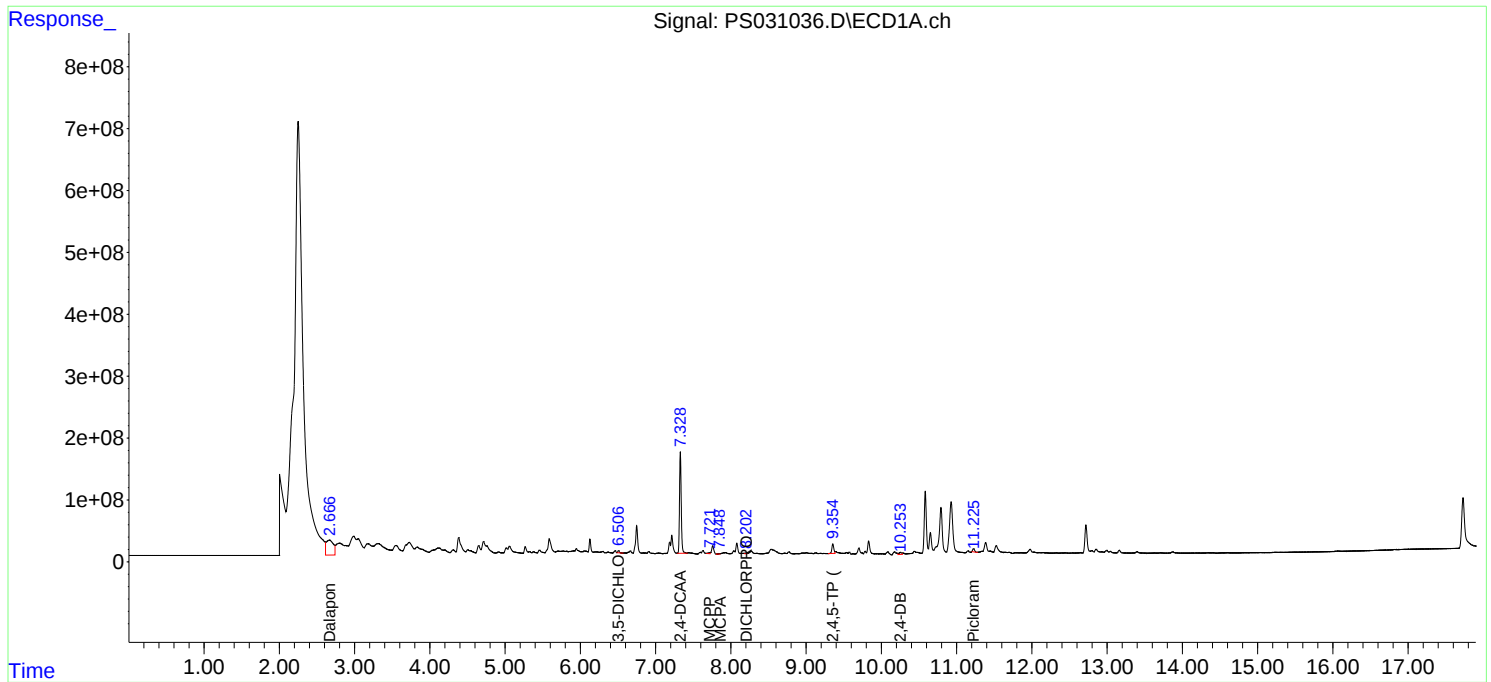
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

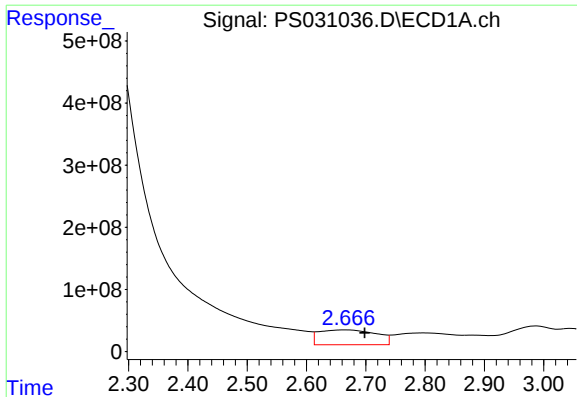
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2025 19:58
Operator : AR\AJ
Sample : Q2489-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
G4(0-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 02:50:00 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

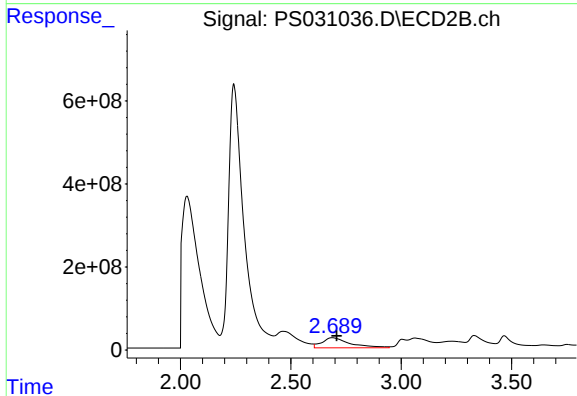




#1 Dalapon

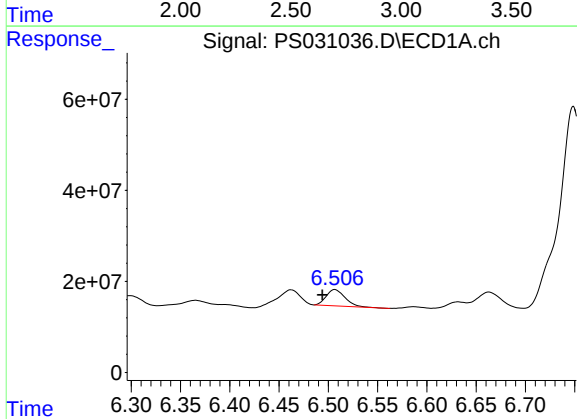
R.T.: 2.665 min
Delta R.T.: -0.033 min
Response: 1596971842
Conc: 262.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



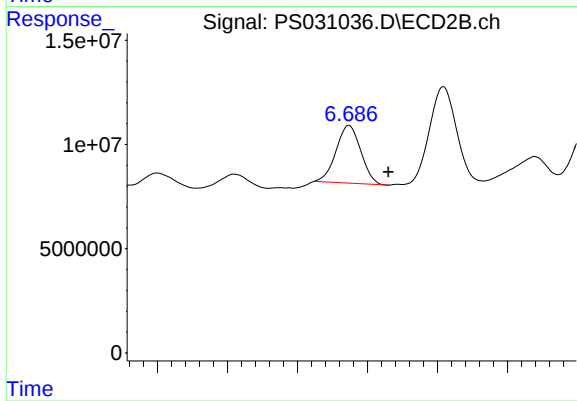
#1 Dalapon

R.T.: 2.687 min
Delta R.T.: -0.021 min
Response: 2152643442
Conc: 757.21 ng/ml



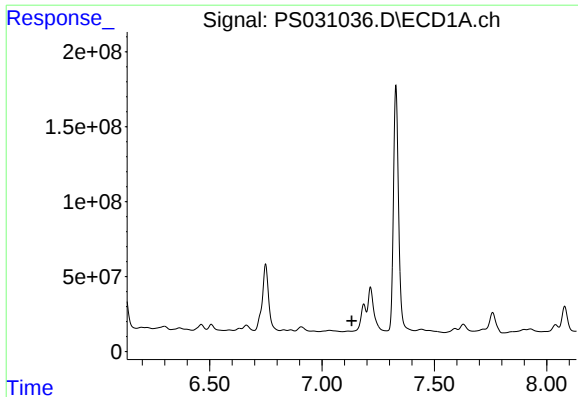
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.507 min
Delta R.T.: 0.013 min
Response: 47762275
Conc: 9.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

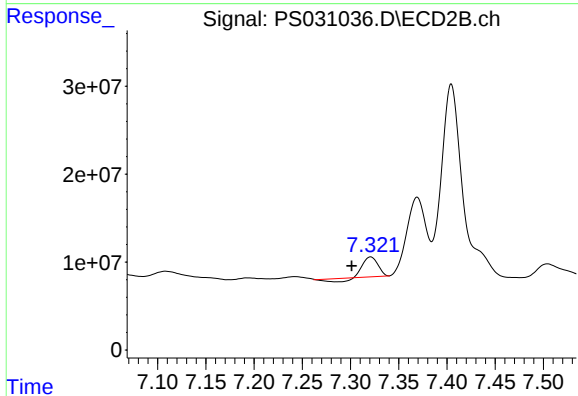
R.T.: 6.687 min
Delta R.T.: -0.028 min
Response: 33930436
Conc: 21.89 ng/ml



#3 4-Nitrophenol

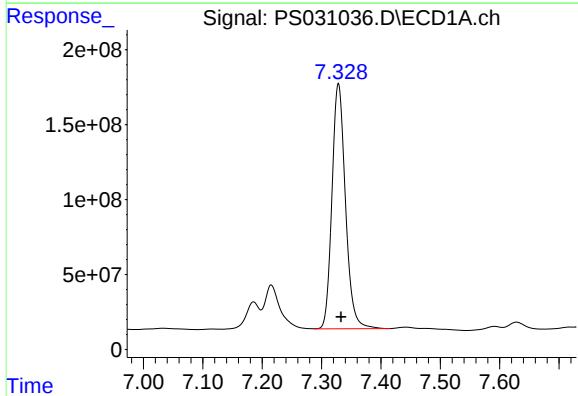
R.T.: 7.116 min
Delta R.T.: -0.016 min
Response: -3584773
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



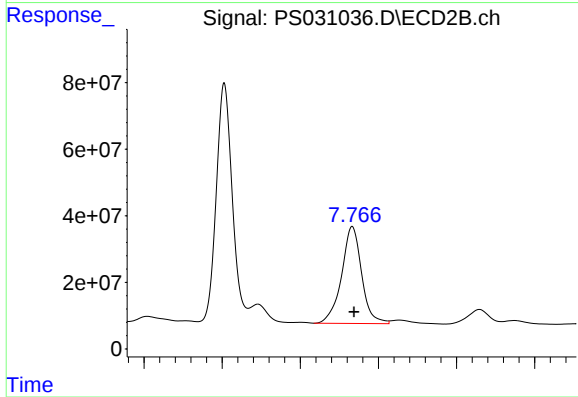
#3 4-Nitrophenol

R.T.: 7.321 min
Delta R.T.: 0.020 min
Response: 20088577
Conc: 11.52 ng/ml



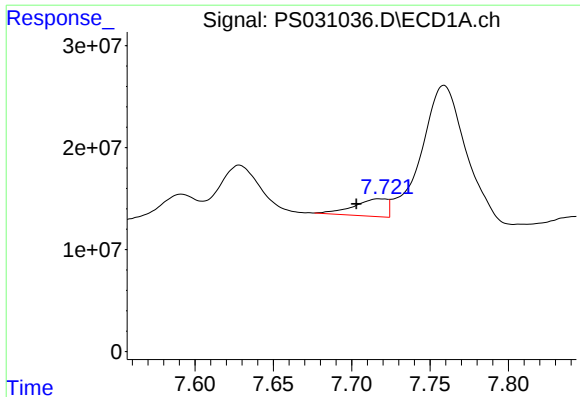
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 2580309340
Conc: 652.40 ng/ml



#4 2,4-DCAA

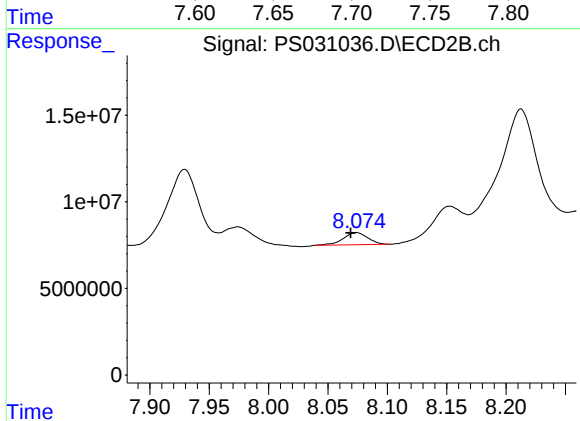
R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 519865699
Conc: 501.79 ng/ml



#6 MCPP

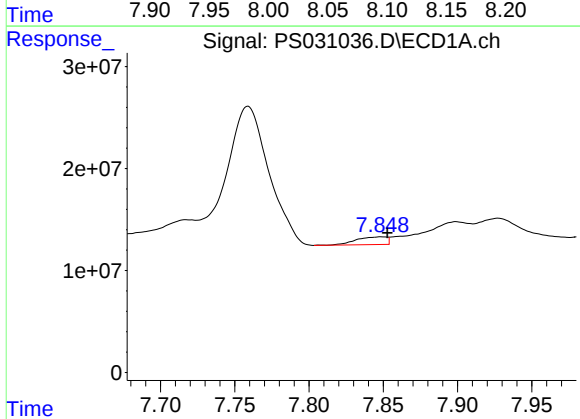
R.T.: 7.717 min
Delta R.T.: 0.014 min
Response: 25689943
Conc: 2.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



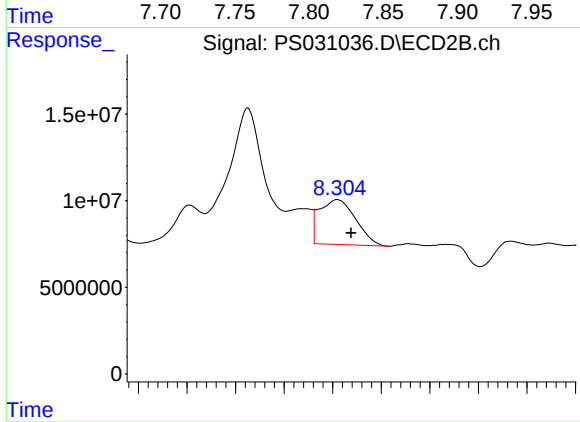
#6 MCPP

R.T.: 8.074 min
Delta R.T.: 0.005 min
Response: 10061707
Conc: 4.71 ug/ml



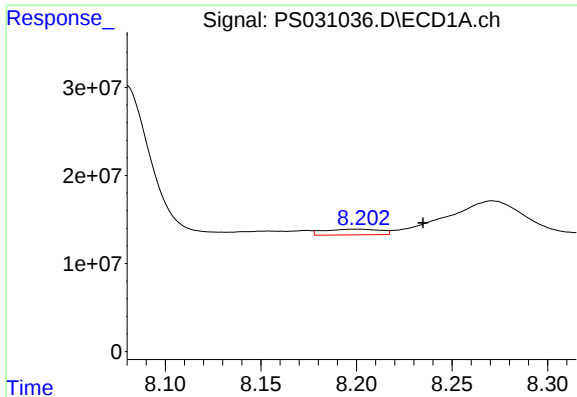
#7 MCPA

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 10943562
Conc: 1.00 ug/ml



#7 MCPA

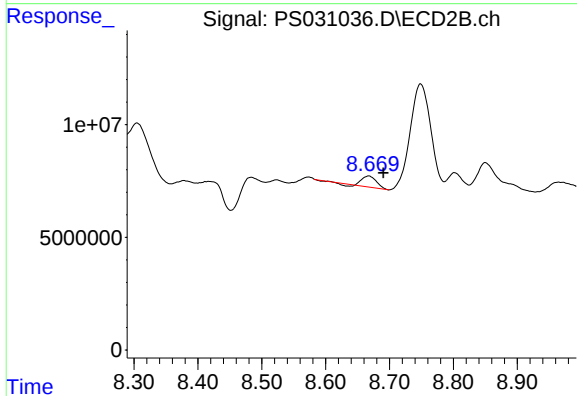
R.T.: 8.305 min
Delta R.T.: -0.014 min
Response: 66943538
Conc: 20.88 ug/ml



#8 DICHLORPROP

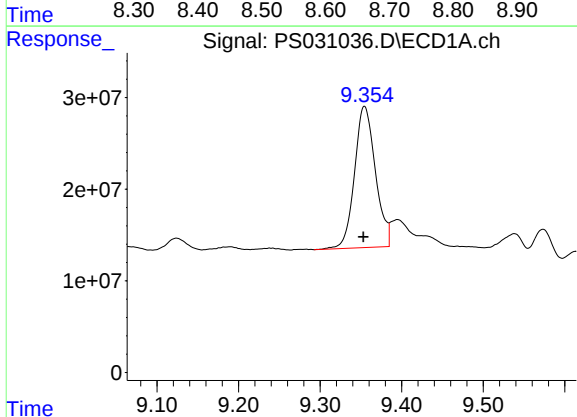
R.T.: 8.201 min
Delta R.T.: -0.034 min
Response: 13264392
Conc: 3.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



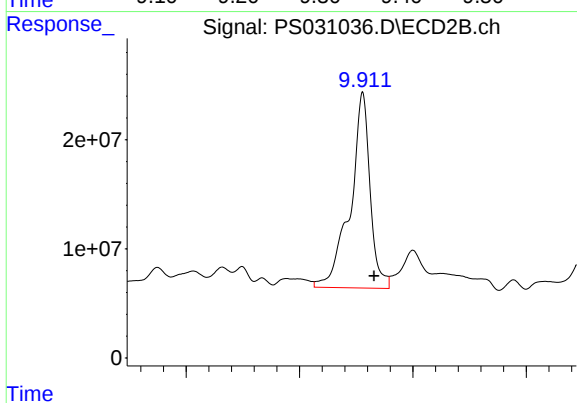
#8 DICHLORPROP

R.T.: 8.667 min
Delta R.T.: -0.023 min
Response: 7581196
Conc: 4.99 ng/ml



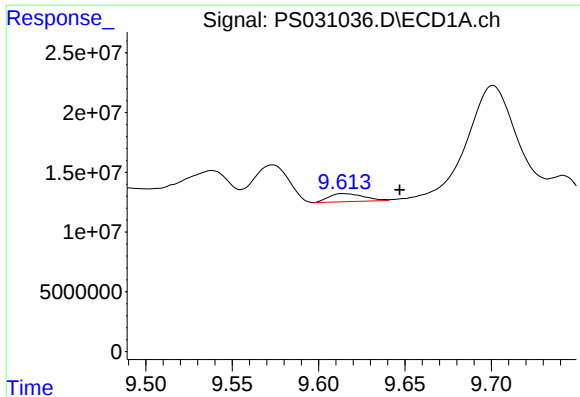
#11 2,4,5-TP (SILVEX)

R.T.: 9.354 min
Delta R.T.: 0.001 min
Response: 274508739
Conc: 14.75 ng/ml



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

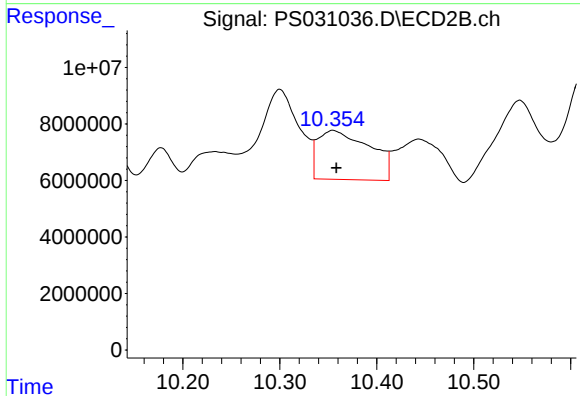
R.T.: 9.911 min
Delta R.T.: -0.021 min
Response: 436223456
Conc: 29.72 ng/ml



#12 2,4,5-T

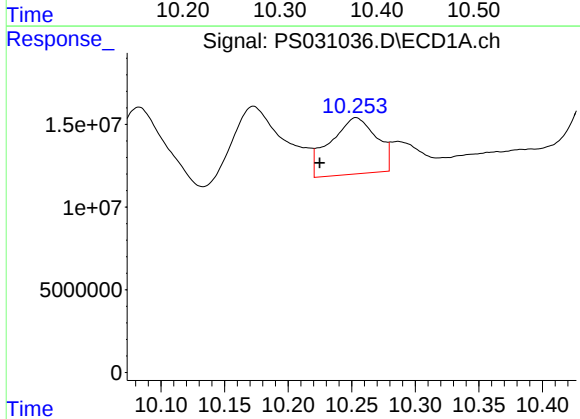
R.T.: 9.614 min
Delta R.T.: -0.033 min
Response: 9560459
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



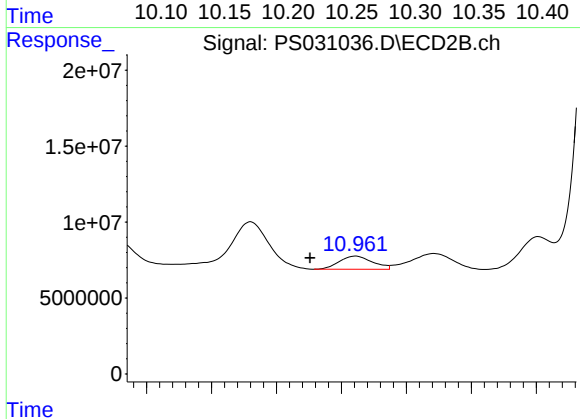
#12 2,4,5-T

R.T.: 10.355 min
Delta R.T.: -0.003 min
Response: 64603548
Conc: 4.62 ng/ml



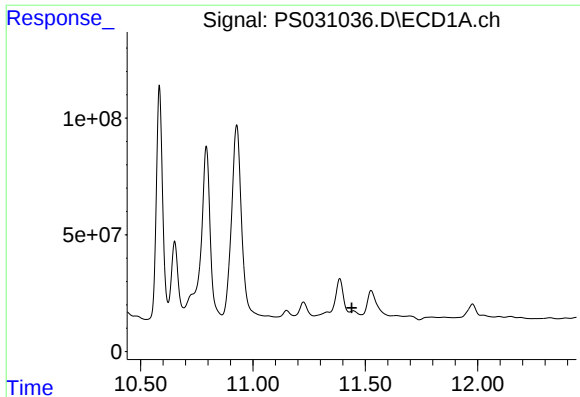
#13 2,4-DB

R.T.: 10.253 min
Delta R.T.: 0.029 min
Response: 86302834
Conc: 39.76 ng/ml



#13 2,4-DB

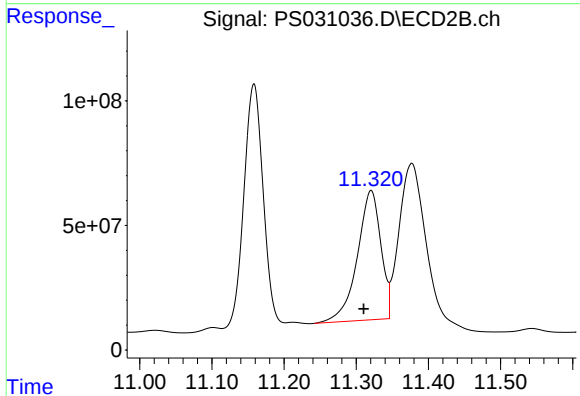
R.T.: 10.961 min
Delta R.T.: 0.035 min
Response: 15468432
Conc: 13.07 ng/ml



#14 DINOSEB

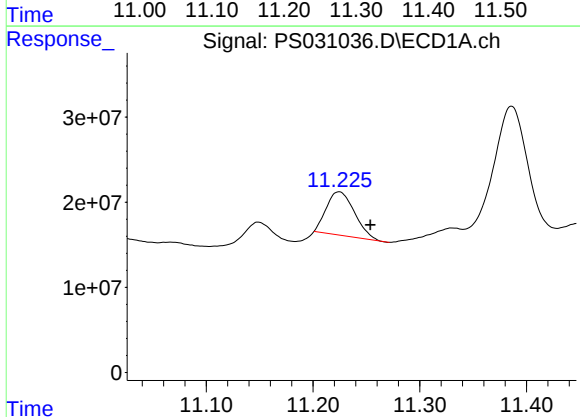
R.T.: 11.447 min
Delta R.T.: 0.008 min
Response: -31535567
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G4(0-6)



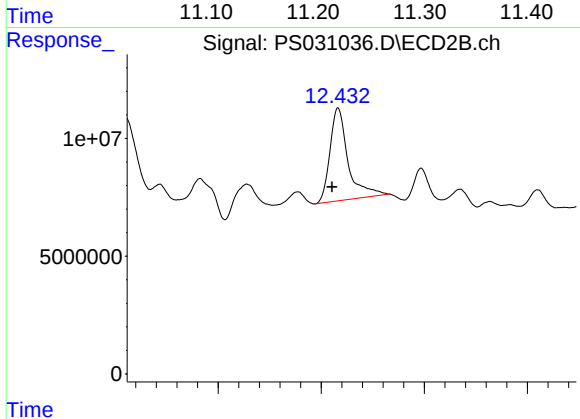
#14 DINOSEB

R.T.: 11.321 min
Delta R.T.: 0.010 min
Response: 1174004556
Conc: 103.42 ng/ml



#15 Picloram

R.T.: 11.224 min
Delta R.T.: -0.029 min
Response: 93014190
Conc: 6.38 ng/ml



#15 Picloram

R.T.: 12.432 min
Delta R.T.: 0.011 min
Response: 96966245
Conc: 4.13 ng/ml