

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071725\
 Data File : PS031111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2025 21:38
 Operator : AR\AJ
 Sample : PB168886BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168886BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 23:04:57 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	7.328	7.768	1896.4E6	556.6E6	479.487	537.200
Target Compounds							
1) T	Dalapon	2.653f	2.712	1373.3E6	3171.3E6	225.434	1115.535 #
2) T	3,5-DICHL...	6.464f	6.753f	28615216	8206893	5.462	5.294
3) T	4-Nitroph...	7.088f	0.000	21706775	0	16.079	N.D. #
6) T	MCP	7.687	0.000	4657758	0	<MDL	N.D. #
7) T	MCPA	7.899f	8.306	83727933	99925295	7.677	31.172 #
8) T	DICHLORPROP	8.268f	8.666	32619836	5527867	9.580	3.639 #
10) T	Pentachlo...	8.779	9.513f	17478601	66605190	<MDL	1.728 #
11) T	2,4,5-TP ...	9.395f	9.913	81581169	1561.1E6	4.384	106.374 #
12) T	2,4,5-T	9.618f	10.383	30020696	108.2E6	1.973	7.736 #
13) T	2,4-DB	10.252f	10.960f	359.8E6	35510378	165.737	30.013 #
14) T	DINOSEB	0.000	11.322	0	121.4E6	N.D.	10.695
15) T	Picloram	11.246	12.434	10087340	229.6E6	<MDL	9.778 #
16) T	DCPA	11.695f	12.356	60922094	79802513	2.545	3.539 #

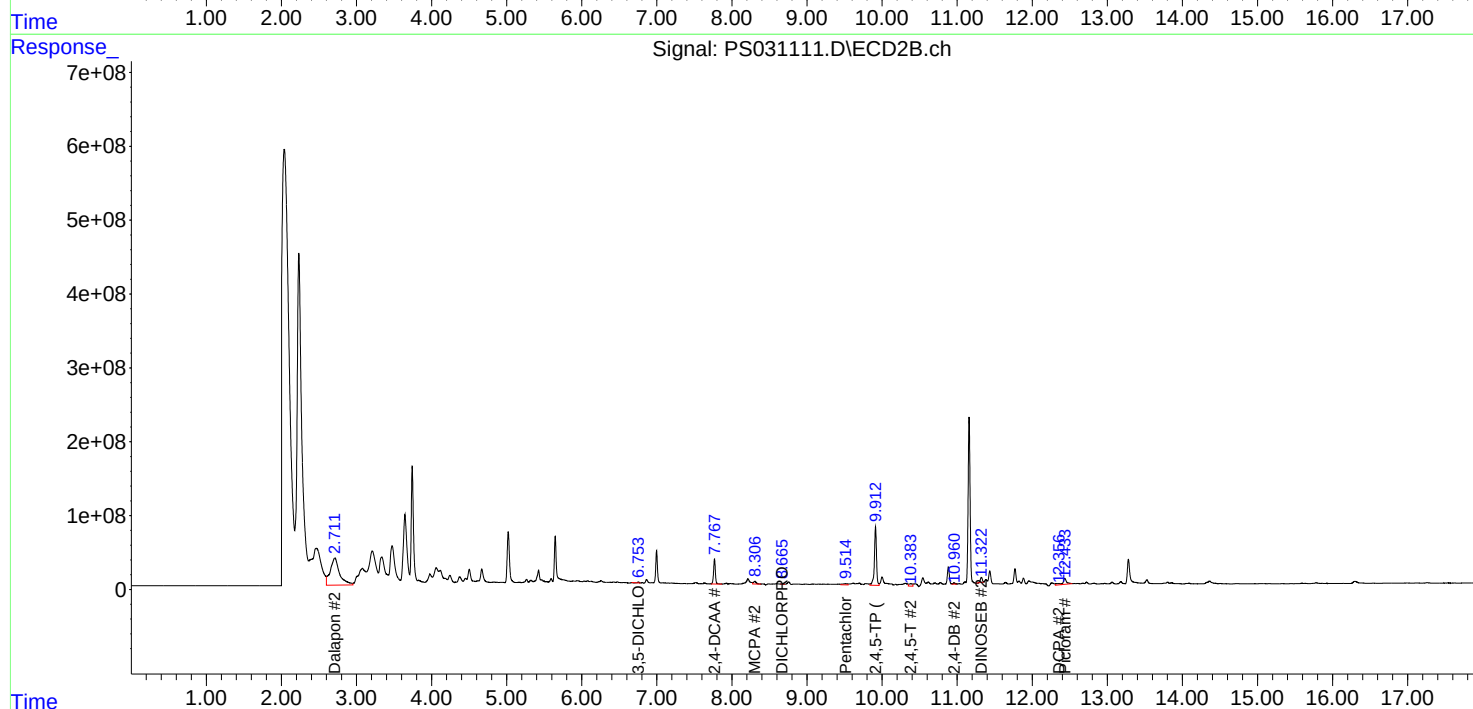
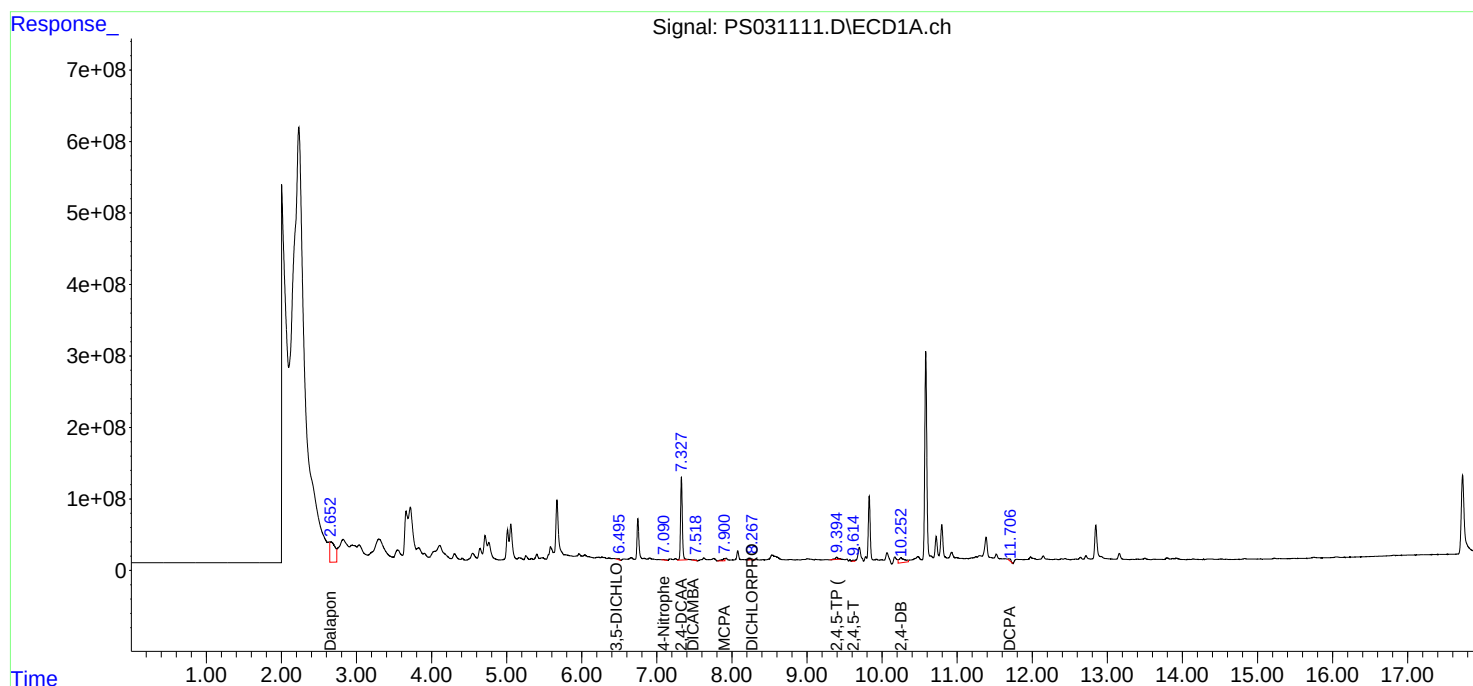
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

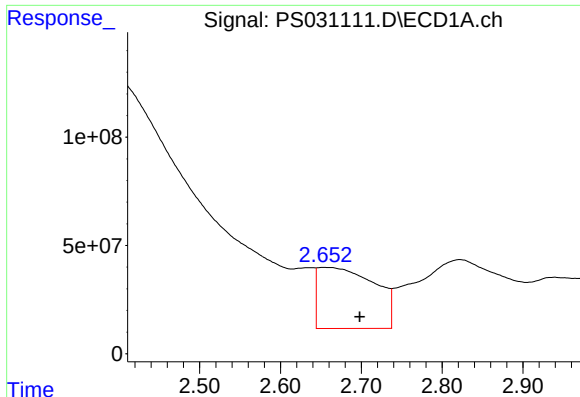
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071725\
Data File : PS031111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2025 21:38
Operator : AR\AJ
Sample : PB168886BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB168886BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 23:04:57 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

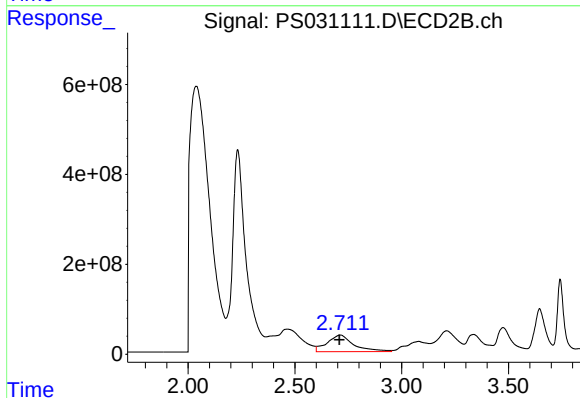




#1 Dalapon

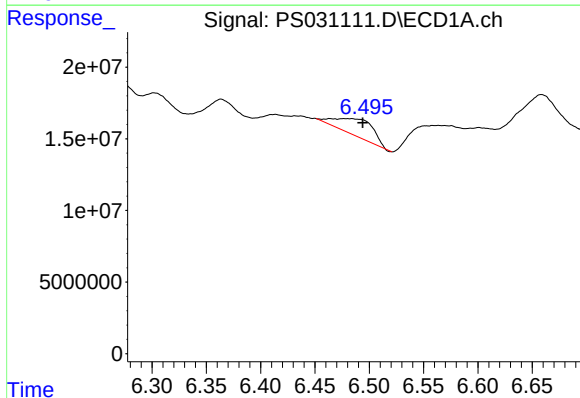
R.T.: 2.653 min
Delta R.T.: -0.045 min
Response: 1373282885
Conc: 225.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BL



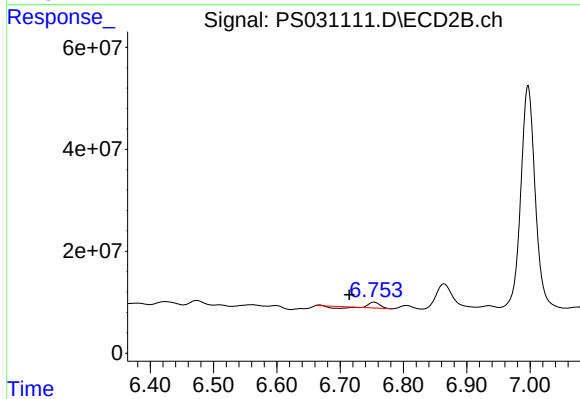
#1 Dalapon

R.T.: 2.712 min
Delta R.T.: 0.004 min
Response: 3171309652
Conc: 1115.54 ng/ml



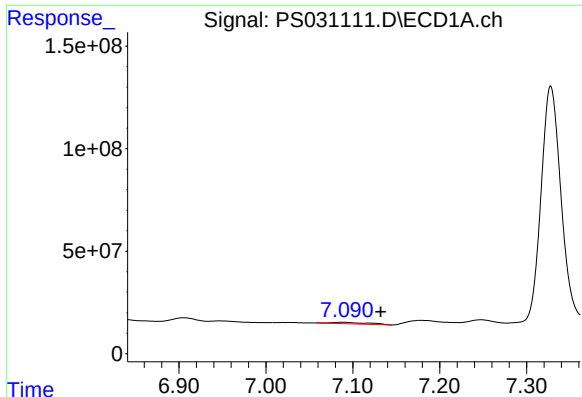
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.464 min
Delta R.T.: -0.030 min
Response: 28615216
Conc: 5.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

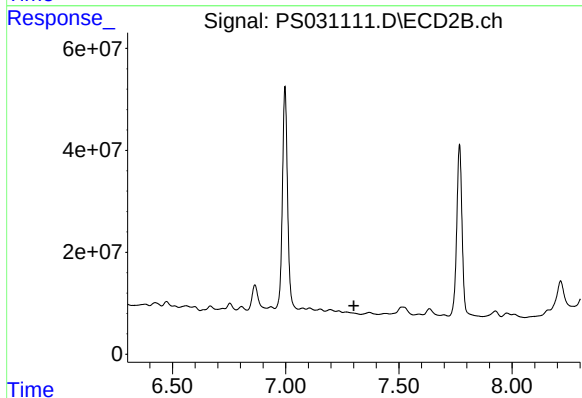
R.T.: 6.753 min
Delta R.T.: 0.038 min
Response: 8206893
Conc: 5.29 ng/ml



#3 4-Nitrophenol

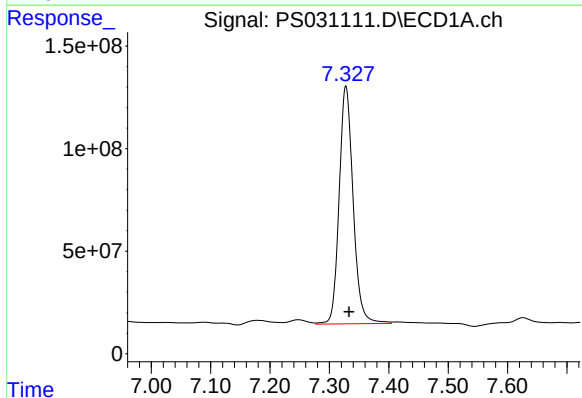
R.T.: 7.088 min
Delta R.T.: -0.044 min
Response: 21706775
Conc: 16.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BL



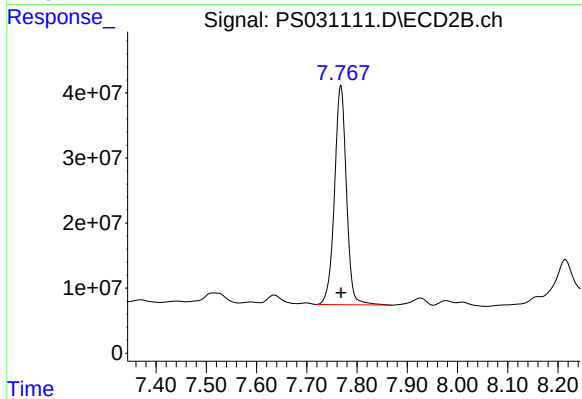
#3 4-Nitrophenol

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



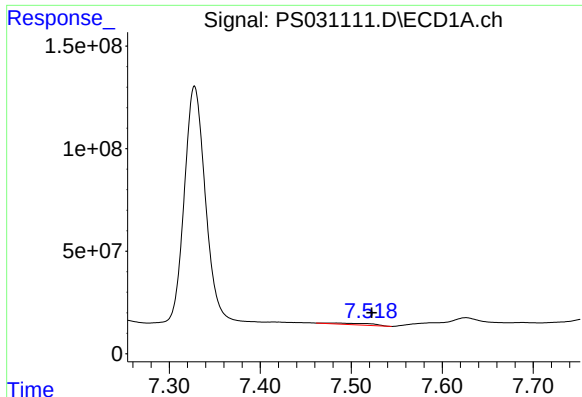
#4 2,4-DCAA

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 1896406535
Conc: 479.49 ng/ml



#4 2,4-DCAA

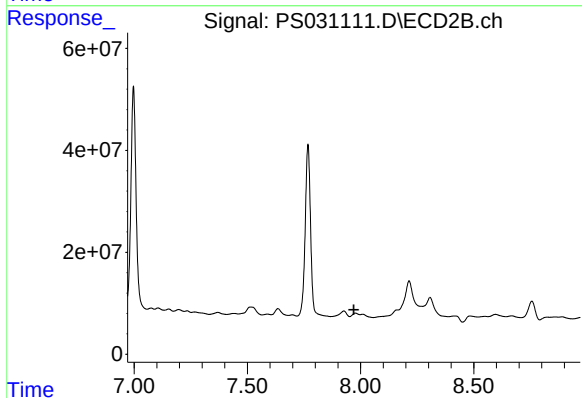
R.T.: 7.768 min
Delta R.T.: -0.001 min
Response: 556556280
Conc: 537.20 ng/ml



#5 DICAMBA

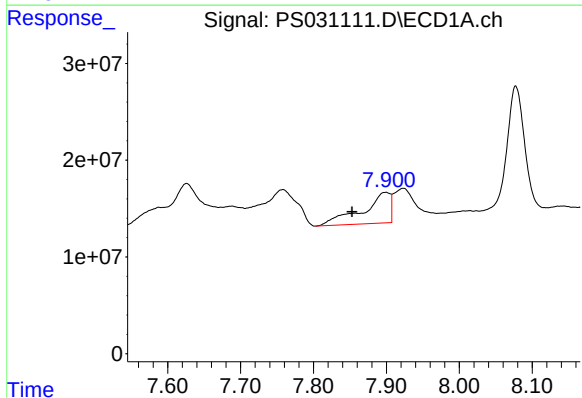
R.T.: 7.482 min
Delta R.T.: -0.040 min
Response: 21974609
Conc: 1.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BL



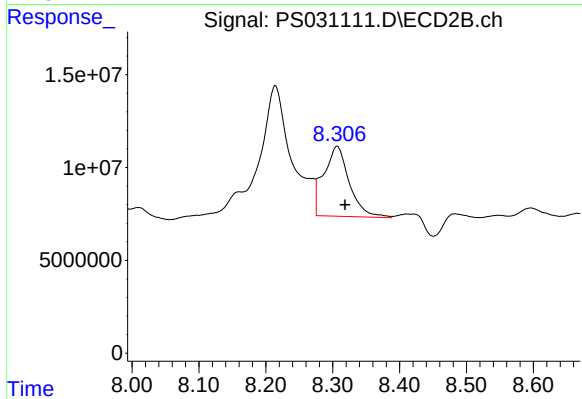
#5 DICAMBA

R.T.: 7.977 min
Delta R.T.: 0.006 min
Response: -11396711
Conc: N.D.



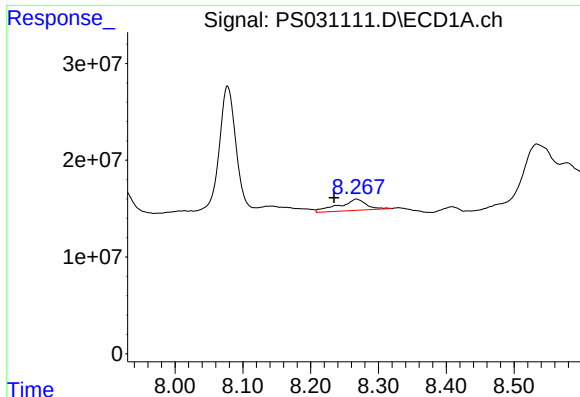
#7 MCPA

R.T.: 7.899 min
Delta R.T.: 0.046 min
Response: 83727933
Conc: 7.68 ug/ml



#7 MCPA

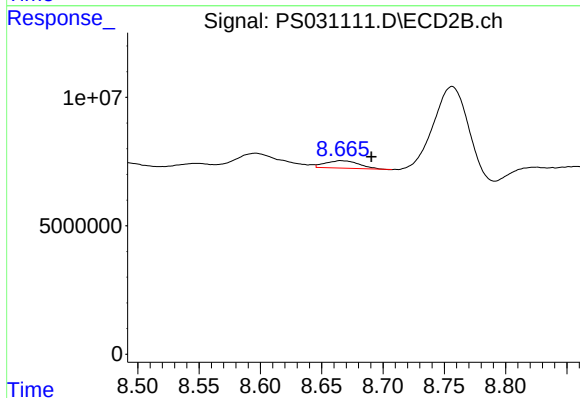
R.T.: 8.306 min
Delta R.T.: -0.012 min
Response: 99925295
Conc: 31.17 ug/ml



#8 DICHLORPROP

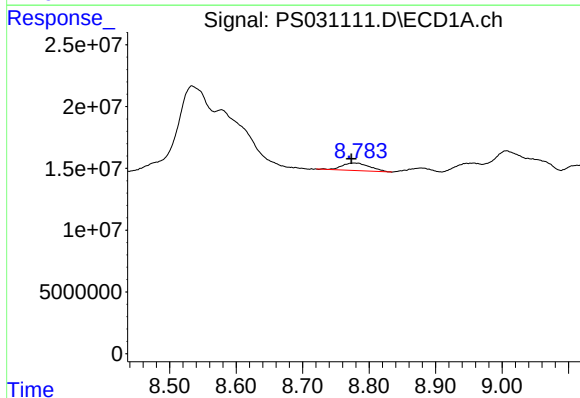
R.T.: 8.268 min
Delta R.T.: 0.033 min
Response: 32619836
Conc: 9.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BL



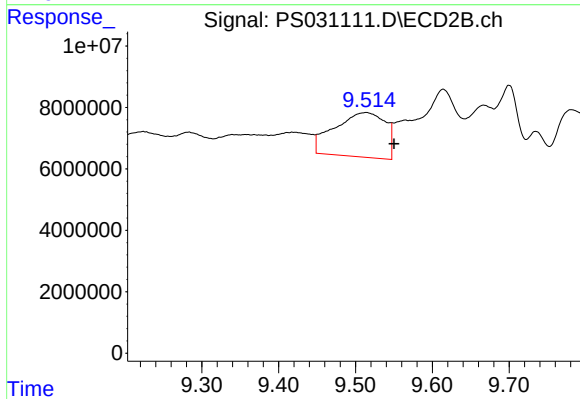
#8 DICHLORPROP

R.T.: 8.666 min
Delta R.T.: -0.024 min
Response: 5527867
Conc: 3.64 ng/ml



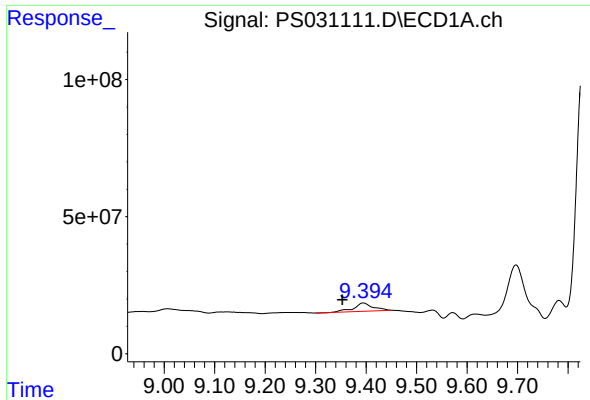
#10 Pentachlorophenol

R.T.: 8.779 min
Delta R.T.: 0.005 min
Response: 17478601
Conc: N.D.



#10 Pentachlorophenol

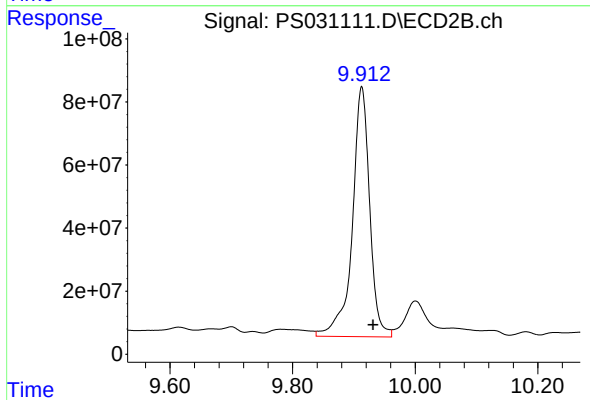
R.T.: 9.513 min
Delta R.T.: -0.037 min
Response: 66605190
Conc: 1.73 ng/ml



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

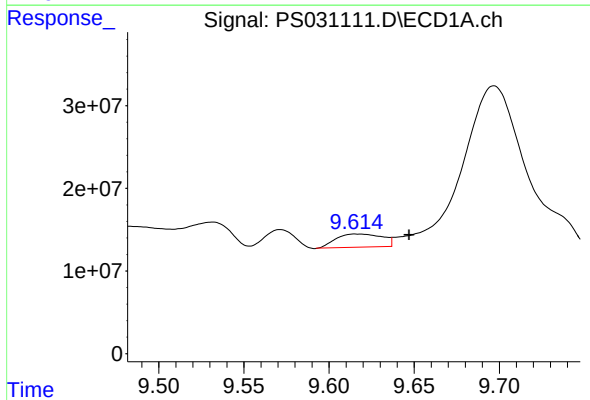
R.T.: 9.395 min
Delta R.T.: 0.042 min
Response: 81581169
Conc: 4.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BL



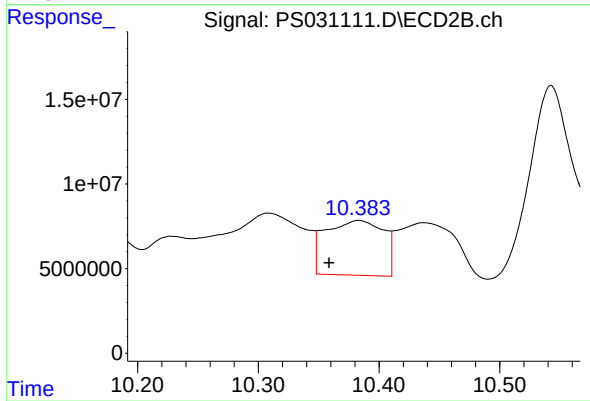
#11 2,4,5-TP (SILVEX)

R.T.: 9.913 min
Delta R.T.: -0.019 min
Response: 1561127634
Conc: 106.37 ng/ml



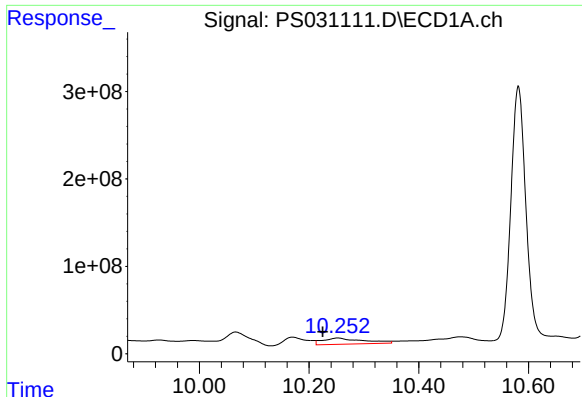
#12 2,4,5-T

R.T.: 9.618 min
Delta R.T.: -0.029 min
Response: 30020696
Conc: 1.97 ng/ml



#12 2,4,5-T

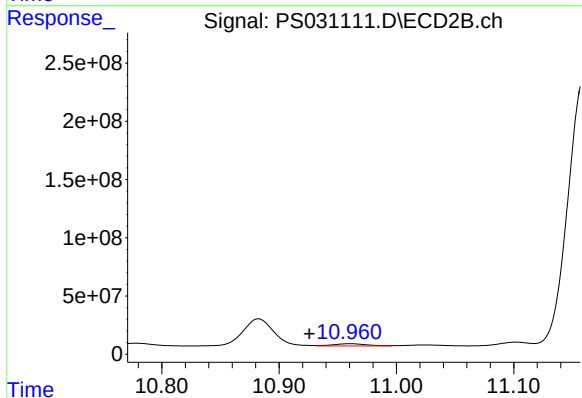
R.T.: 10.383 min
Delta R.T.: 0.025 min
Response: 108233886
Conc: 7.74 ng/ml



#13 2,4-DB

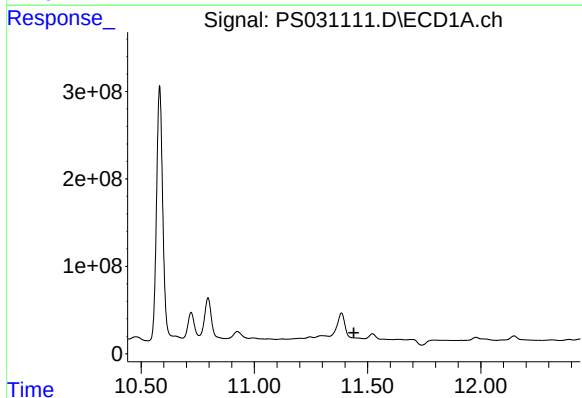
R.T.: 10.252 min
Delta R.T.: 0.027 min
Response: 359781135
Conc: 165.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168886BL



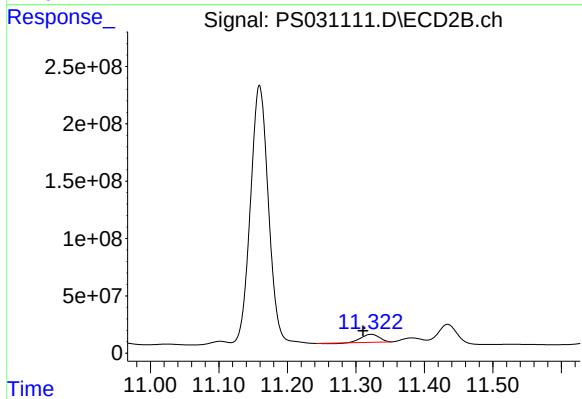
#13 2,4-DB

R.T.: 10.960 min
Delta R.T.: 0.034 min
Response: 35510378
Conc: 30.01 ng/ml



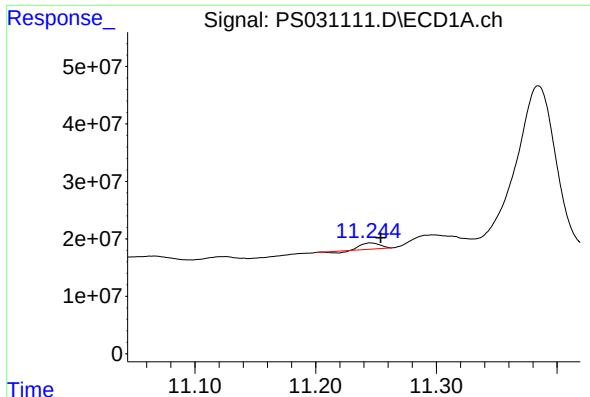
#14 DINOSEB

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



#14 DINOSEB

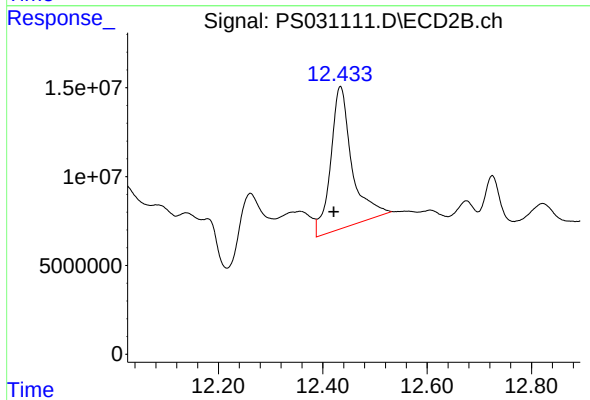
R.T.: 11.322 min
Delta R.T.: 0.012 min
Response: 121407935
Conc: 10.70 ng/ml



#15 Picloram

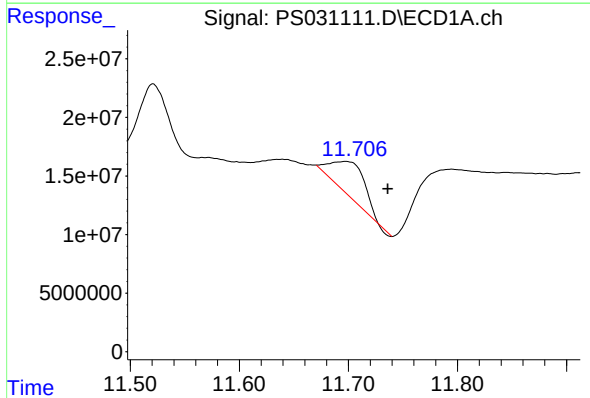
R.T.: 11.246 min
Delta R.T.: -0.008 min
Response: 10087340
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168886BL



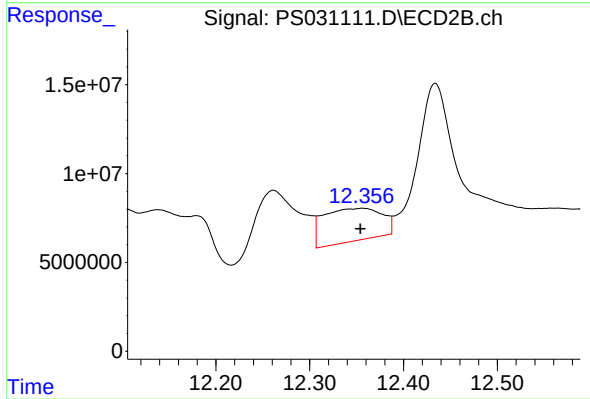
#15 Picloram

R.T.: 12.434 min
Delta R.T.: 0.013 min
Response: 229587372
Conc: 9.78 ng/ml



#16 DCPA

R.T.: 11.695 min
Delta R.T.: -0.041 min
Response: 60922094
Conc: 2.55 ng/ml



#16 DCPA

R.T.: 12.356 min
Delta R.T.: 0.002 min
Response: 79802513
Conc: 3.54 ng/ml