Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
Data File : PS032704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2025 02:07
Operator : AR\AJ
Sample : Q3815-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 06:13:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
QLast Update : Thu Dec 11 01:33:06 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	7.311	7.987	1689.0E6	829.7E6	236.685	296.284	#
	Target Compounds							
1) T	Dalapon	2.642f	2.834	3101.3E6	2416.6E6	289.318	520.039	#
2) T	3,5-DICHL...	6.492	6.902	14411202	11488445	1.669	2.931	#
3) T	4-Nitroph...	7.162f	7.526f	52842751	27750850	11.735	14.068	
5) T	DICAMBA	7.532	8.201	40754128	-622453	1.637	N.D.	#
6) T	MCPP	7.688	8.294	47138481	43319030	2.907	5.342	#
7) T	MCPA	7.887f	8.535	39016013	101.3E6	1.885	9.156	#
8) T	DICHLORPROP	8.236	8.915	163.8E6	53660801	25.542	18.107	#
10) T	Pentachlo...	8.814f	9.809	218.1E6	112.4E6	2.746	2.712	
11) T	2,4,5-TP ...	9.412f	10.168	183.0E6	307.7E6	4.855	18.062	#
12) T	2,4,5-T	9.682	10.598	86535173	316.4E6	2.270	17.934	#
13) T	2,4-DB	10.275f	11.148f	408.3E6	21060348	64.532	8.567	#
14) T	DINOSEB	11.471	11.544f	665.0E6	205.7E6	24.511	16.320	#
15) T	Picloram	11.270	12.702	87220815	76901435	1.826	3.080	#
16) T	DCPA	0.000	12.632	0	232.7E6	N.D.	11.248	

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

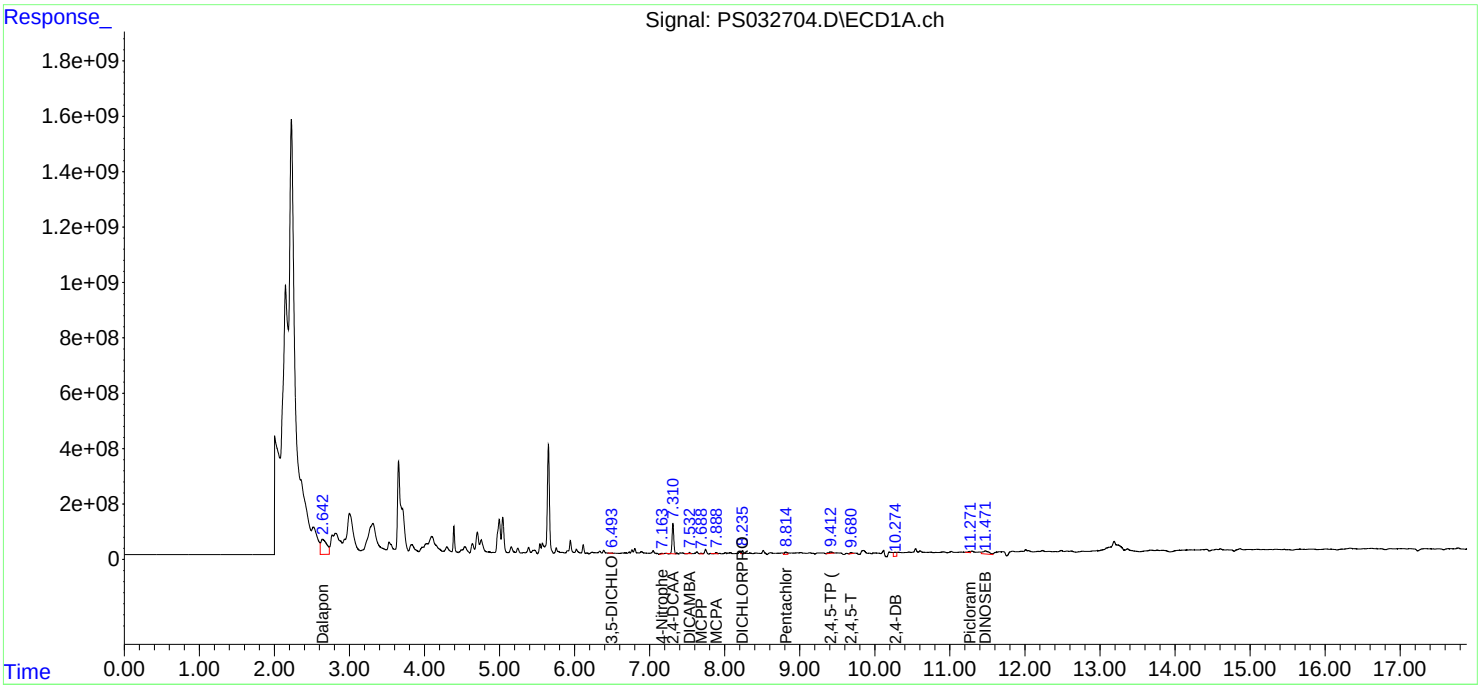
Quantitation Report (Not Reviewed)

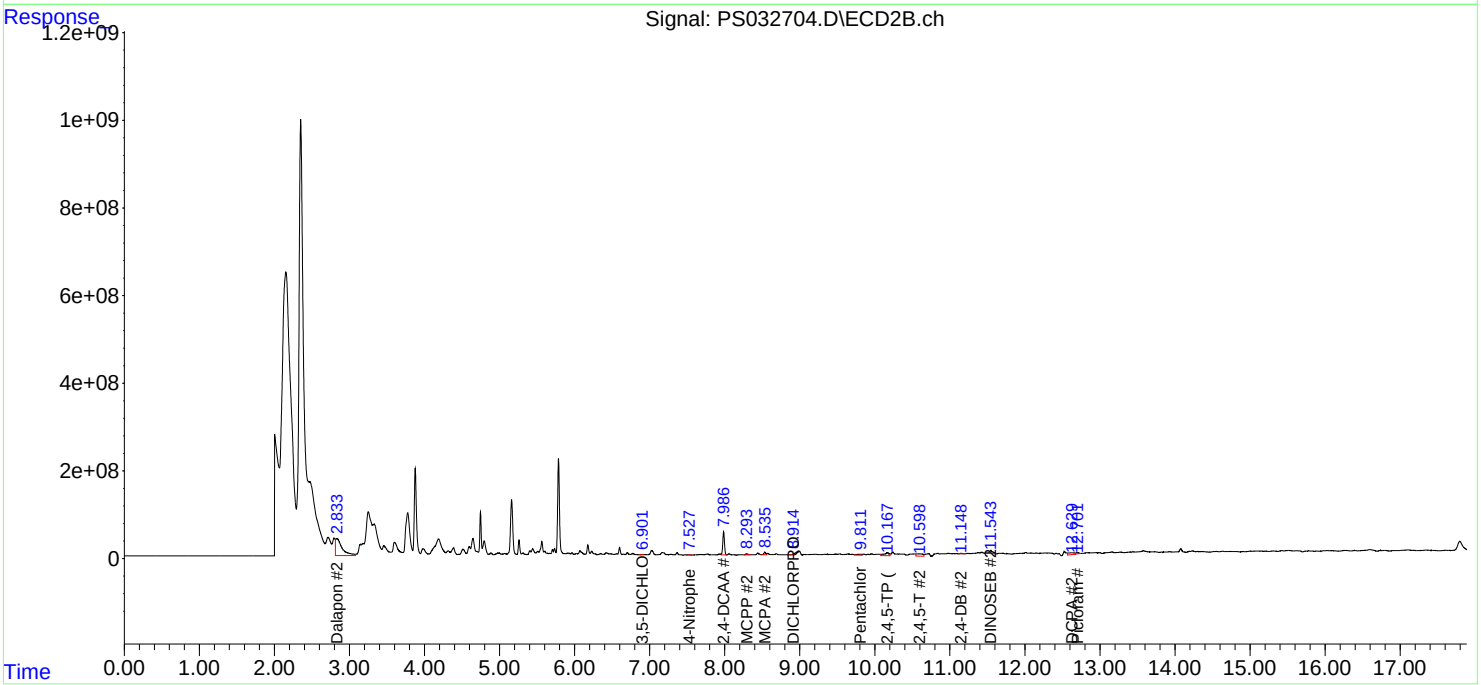
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
Data File : PS032704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2025 02:07
Operator : AR\AJ
Sample : Q3815-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

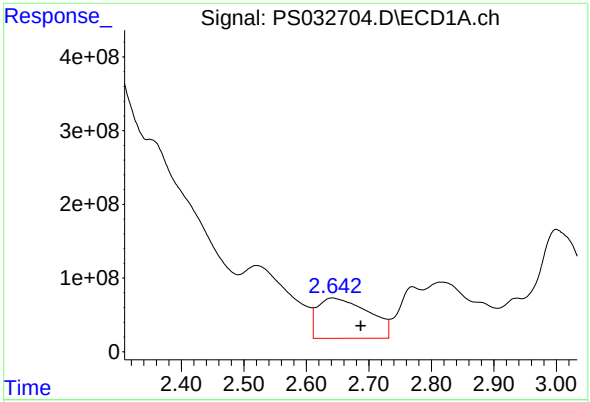
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 06:13:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
QLast Update : Thu Dec 11 01:33:06 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



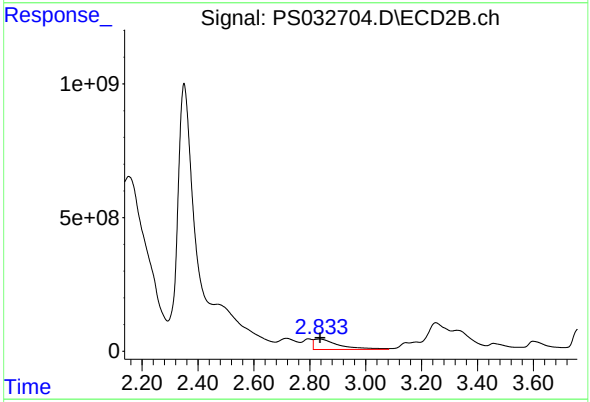




#1 Dalapon

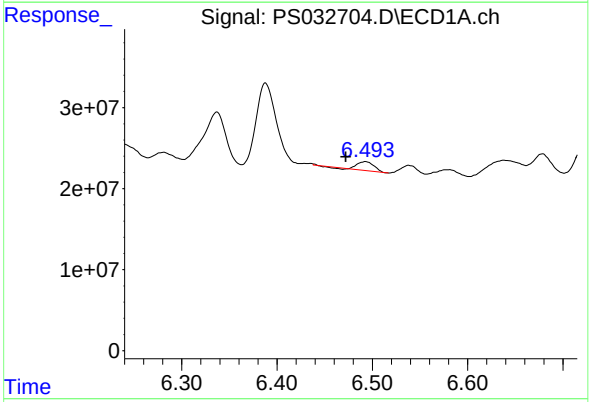
R.T.: 2.642 min
Delta R.T.: -0.045 min
Response: 3101330082
Conc: 289.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



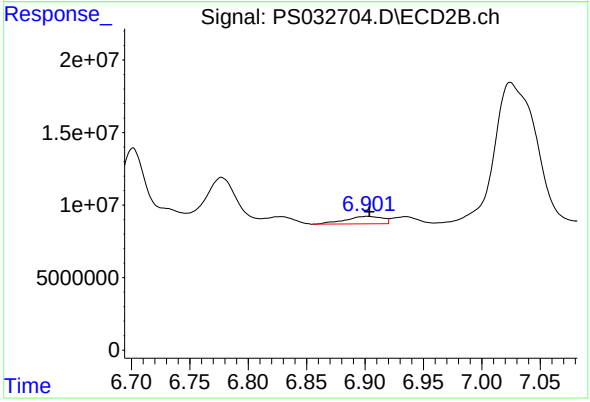
#1 Dalapon

R.T.: 2.834 min
Delta R.T.: -0.003 min
Response: 2416561916
Conc: 520.04 ng/ml



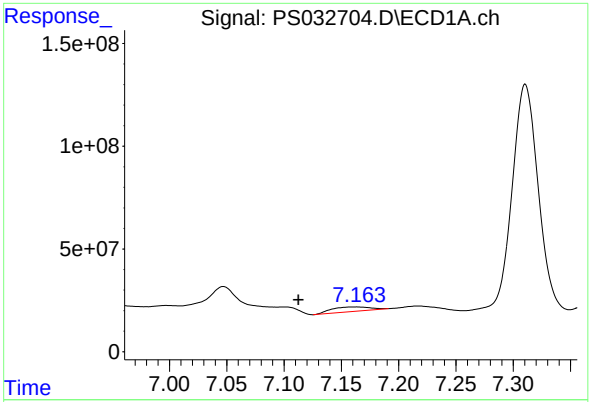
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.492 min
Delta R.T.: 0.020 min
Response: 14411202
Conc: 1.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

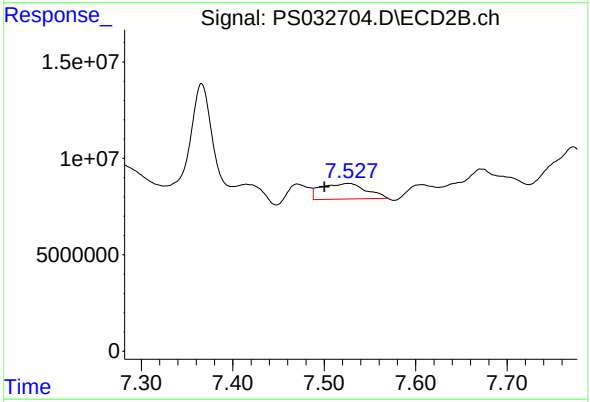
R.T.: 6.902 min
Delta R.T.: -0.002 min
Response: 11488445
Conc: 2.93 ng/ml



#3 4-Nitrophenol

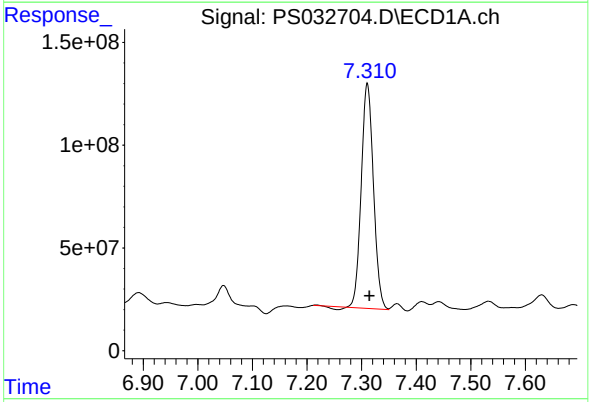
R.T.: 7.162 min
Delta R.T.: 0.049 min
Response: 52842751
Conc: 11.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



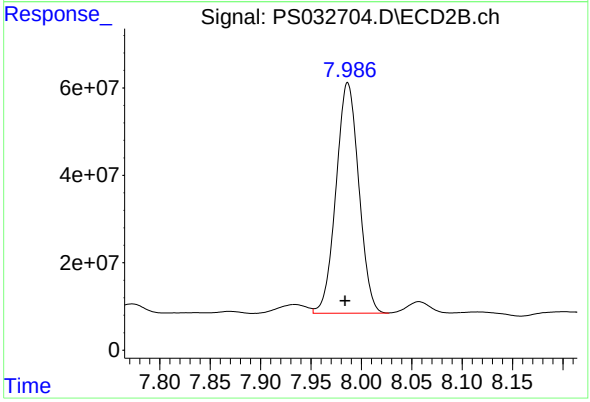
#3 4-Nitrophenol

R.T.: 7.526 min
Delta R.T.: 0.026 min
Response: 27750850
Conc: 14.07 ng/ml



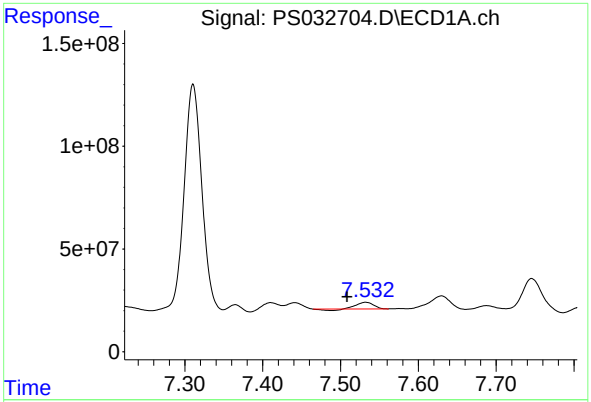
#4 2,4-DCAA

R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 1688971409
Conc: 236.68 ng/ml



#4 2,4-DCAA

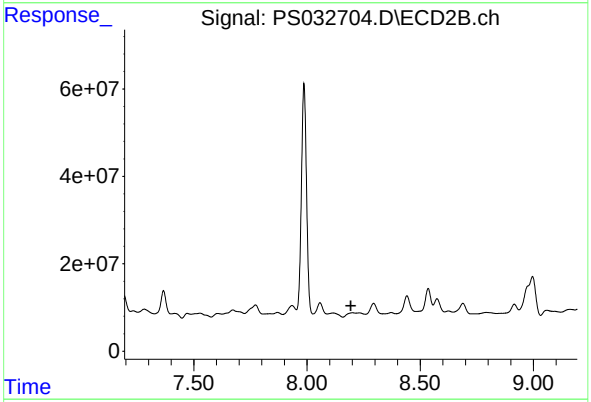
R.T.: 7.987 min
Delta R.T.: 0.003 min
Response: 829691857
Conc: 296.28 ng/ml



#5 DICAMBA

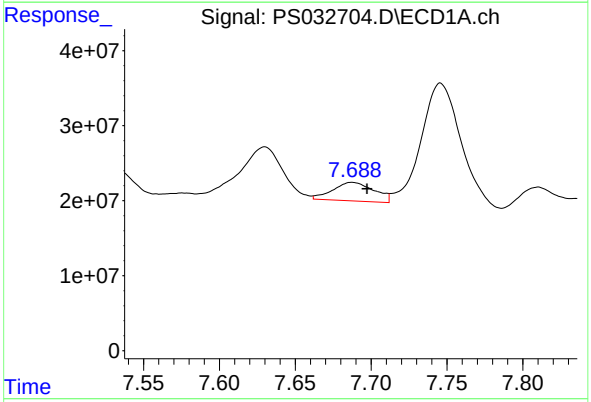
R.T.: 7.532 min
Delta R.T.: 0.024 min
Response: 40754128
Conc: 1.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



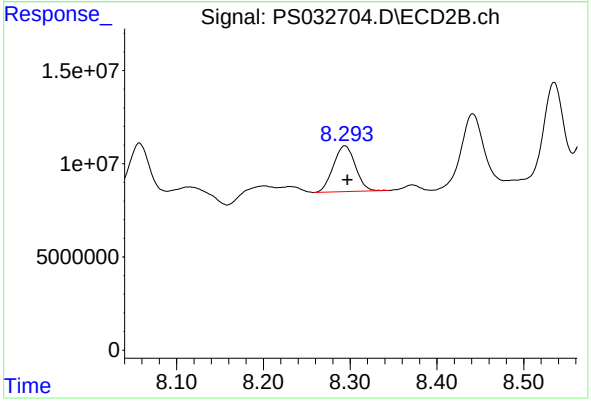
#5 DICAMBA

R.T.: 8.201 min
Delta R.T.: 0.007 min
Response: -622453
Conc: N.D.



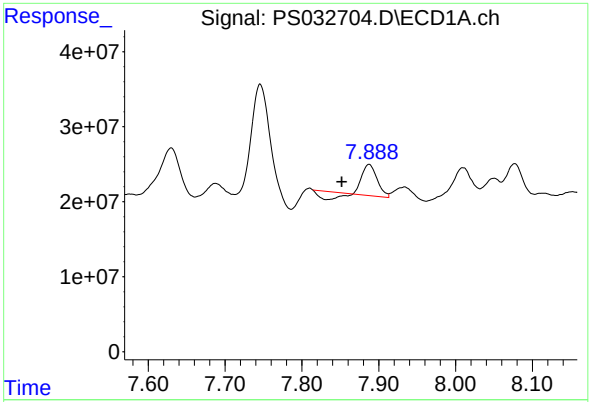
#6 MCPP

R.T.: 7.688 min
Delta R.T.: -0.010 min
Response: 47138481
Conc: 2.91 ug/ml



#6 MCPP

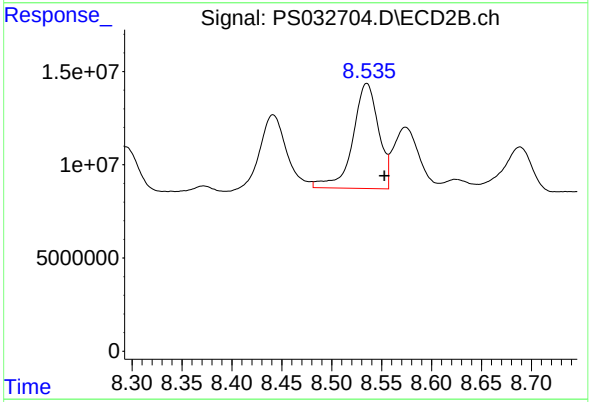
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 43319030
Conc: 5.34 ug/ml



#7 MCPA

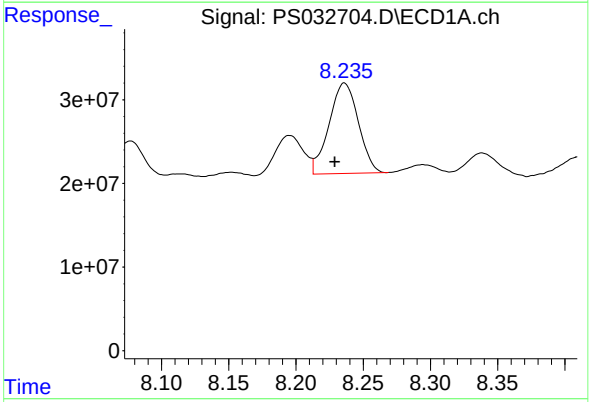
R.T.: 7.887 min
Delta R.T.: 0.036 min
Response: 39016013
Conc: 1.89 ug/ml

Instrument :
ECD_S
ClientSampleId :



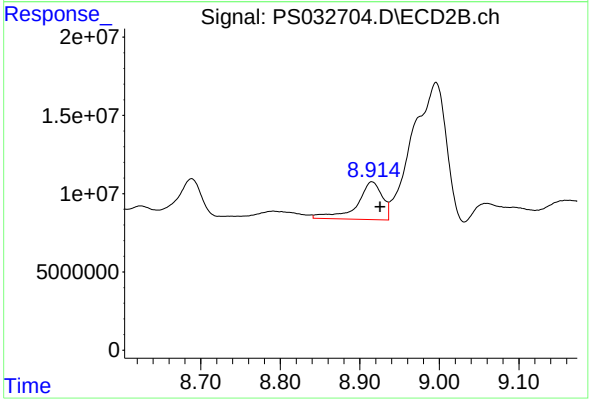
#7 MCPA

R.T.: 8.535 min
Delta R.T.: -0.018 min
Response: 101331312
Conc: 9.16 ug/ml



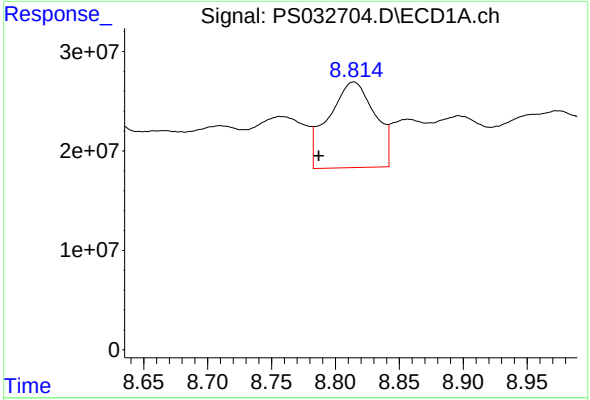
#8 DICHLORPROP

R.T.: 8.236 min
Delta R.T.: 0.007 min
Response: 163758844
Conc: 25.54 ng/ml



#8 DICHLORPROP

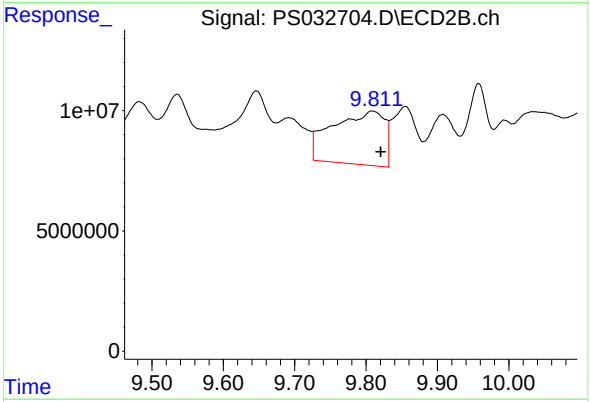
R.T.: 8.915 min
Delta R.T.: -0.010 min
Response: 53660801
Conc: 18.11 ng/ml



#10 Pentachlorophenol

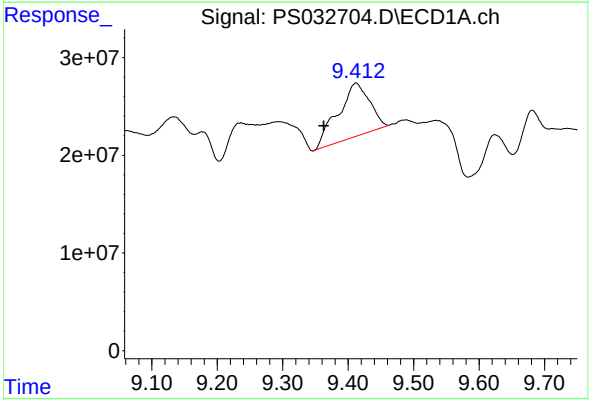
R.T.: 8.814 min
Delta R.T.: 0.027 min
Response: 218105312
Conc: 2.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



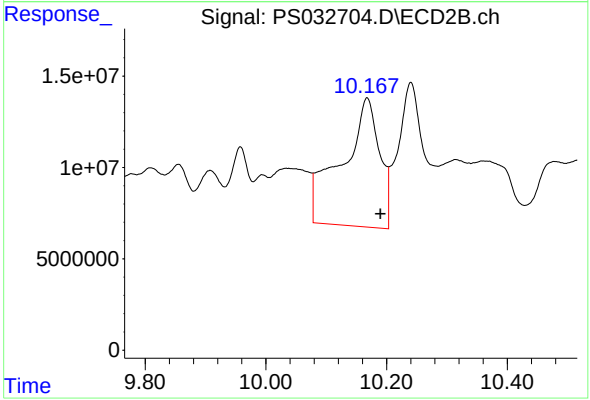
#10 Pentachlorophenol

R.T.: 9.809 min
Delta R.T.: -0.011 min
Response: 112402409
Conc: 2.71 ng/ml



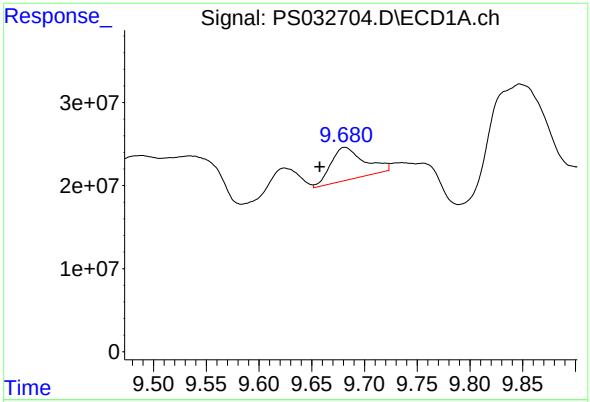
#11 2,4,5-TP (SILVEX)

R.T.: 9.412 min
Delta R.T.: 0.049 min
Response: 183013037
Conc: 4.85 ng/ml



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

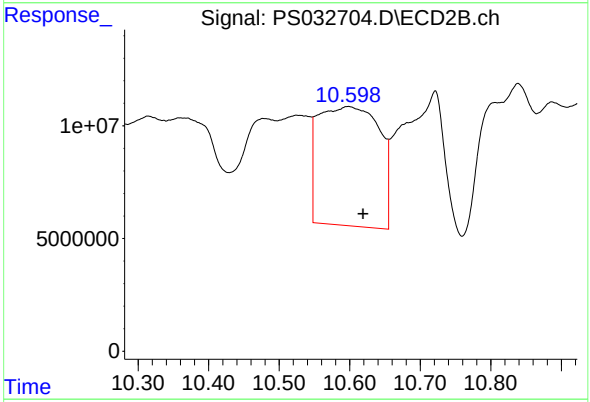
R.T.: 10.168 min
Delta R.T.: -0.022 min
Response: 307656022
Conc: 18.06 ng/ml



#12 2,4,5-T

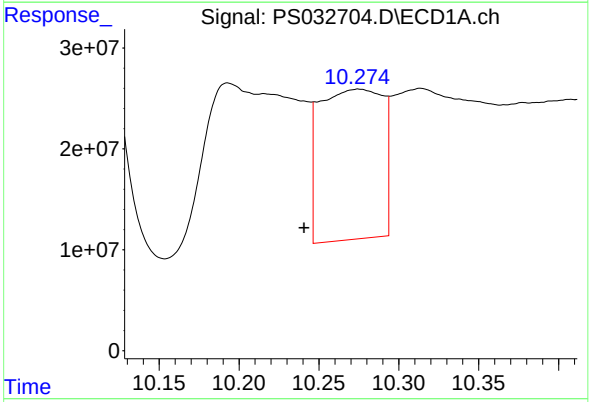
R.T.: 9.682 min
Delta R.T.: 0.024 min
Response: 86535173
Conc: 2.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



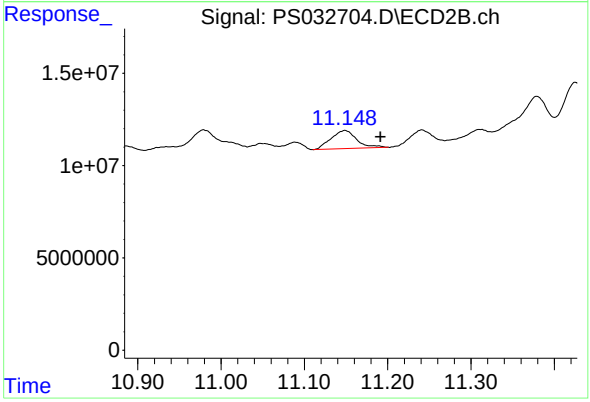
#12 2,4,5-T

R.T.: 10.598 min
Delta R.T.: -0.021 min
Response: 316418192
Conc: 17.93 ng/ml



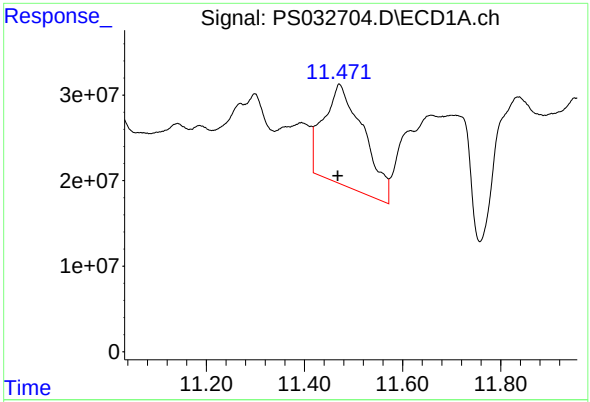
#13 2,4-DB

R.T.: 10.275 min
Delta R.T.: 0.034 min
Response: 408252005
Conc: 64.53 ng/ml



#13 2,4-DB

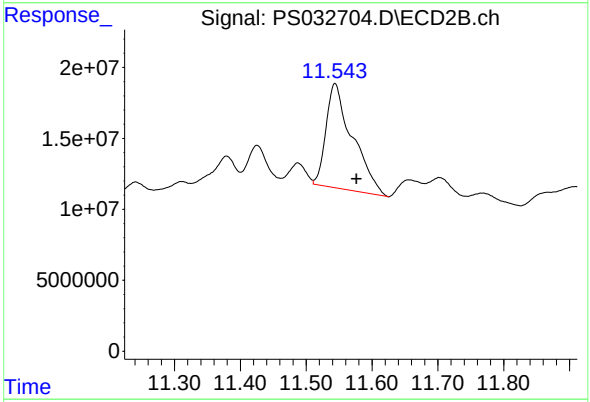
R.T.: 11.148 min
Delta R.T.: -0.043 min
Response: 21060348
Conc: 8.57 ng/ml



#14 DINOSEB

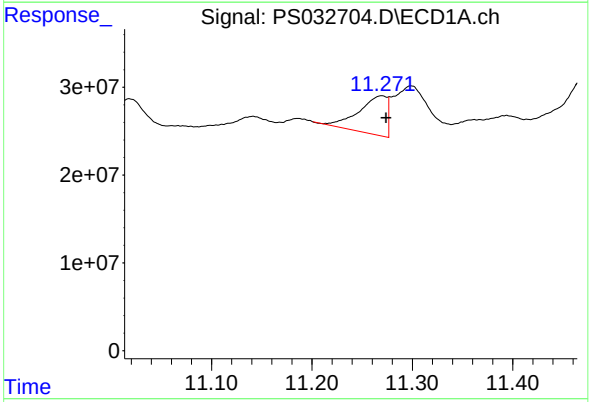
R.T.: 11.471 min
Delta R.T.: 0.003 min
Response: 665031509
Conc: 24.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



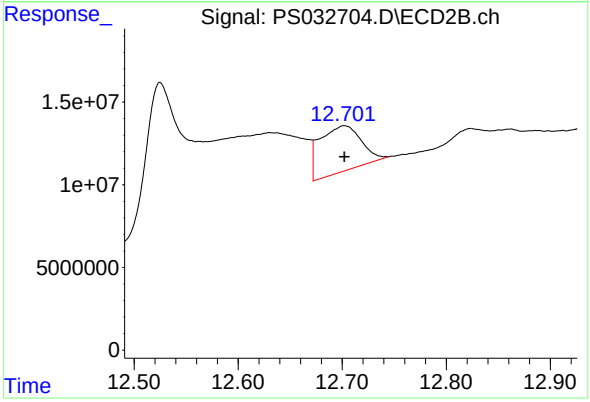
#14 DINOSEB

R.T.: 11.544 min
Delta R.T.: -0.032 min
Response: 205727462
Conc: 16.32 ng/ml



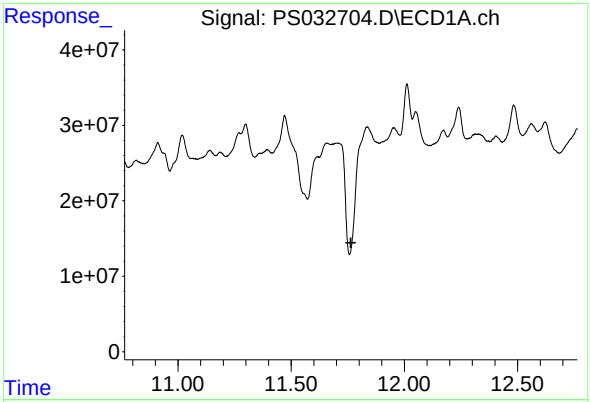
#15 Picloram

R.T.: 11.270 min
Delta R.T.: -0.004 min
Response: 87220815
Conc: 1.83 ng/ml



#15 Picloram

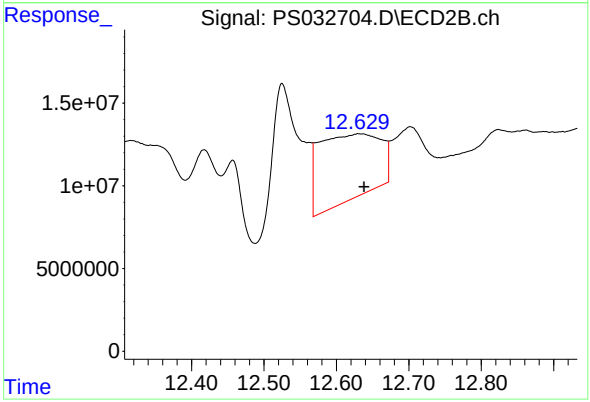
R.T.: 12.702 min
Delta R.T.: 0.000 min
Response: 76901435
Conc: 3.08 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.632 min
Delta R.T.: -0.006 min
Response: 232694249
Conc: 11.25 ng/ml