Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
Data File : PS032708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2025 04:07
Operator : AR\AJ
Sample : Q3826-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 06:14:21 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	7.988	1729.6E6	1032.5E6	242.373	368.720 #
	Target Compounds						
2) T	3,5-DICHL...	6.457	6.920	425.3E6	-53989040	49.258	N.D. #
3) T	4-Nitroph...	7.107	7.531f	39704683	220.4E6	8.817	111.704 #
5) T	DICAMBA	7.531	8.209	-44942151	45028224	N.D.	3.943
6) T	MCPP	7.693	8.287	740.7E6	391.6E6	45.679	48.293
7) T	MCPA	7.863	8.554	583.6E6	659.8E6	28.199	59.618 #
8) T	DICHLORPROP	8.242	8.912	497.5E6	152.7E6	77.593	51.522 #
9) T	2,4-D	8.445	9.309f	4615.8E6	61006114	622.326	17.780 #
10) T	Pentachlo...	8.814f	9.850f	1853.4E6	289.5E6	23.333	6.985 #
11) T	2,4,5-TP ...	9.377	10.192	1049.7E6	294.6E6	27.845	17.294 #
12) T	2,4,5-T	9.690f	10.611	192.3E6	232.8E6	5.044	13.193 #
13) T	2,4-DB	10.232	11.197	2221.0E6	21804250	351.072	8.870 #
14) T	DINOSEB	11.474	11.542f	601.2E6	749.5E6	22.159	59.453 #
15) T	Picloram	11.242f	12.706	7539.8E6	609.0E6	157.863	24.390 #
16) T	DCPA	0.000	12.624	0	688.5E6	N.D.	33.282

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

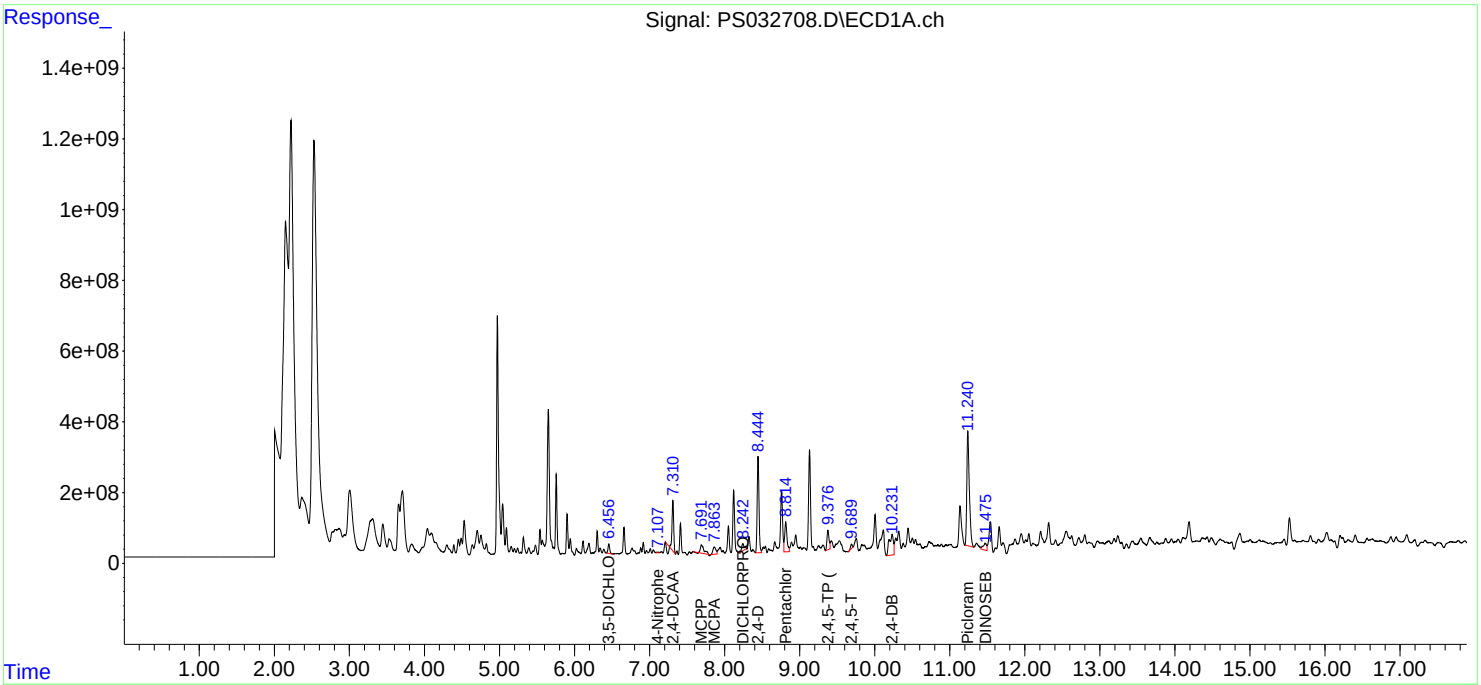
Quantitation Report (Not Reviewed)

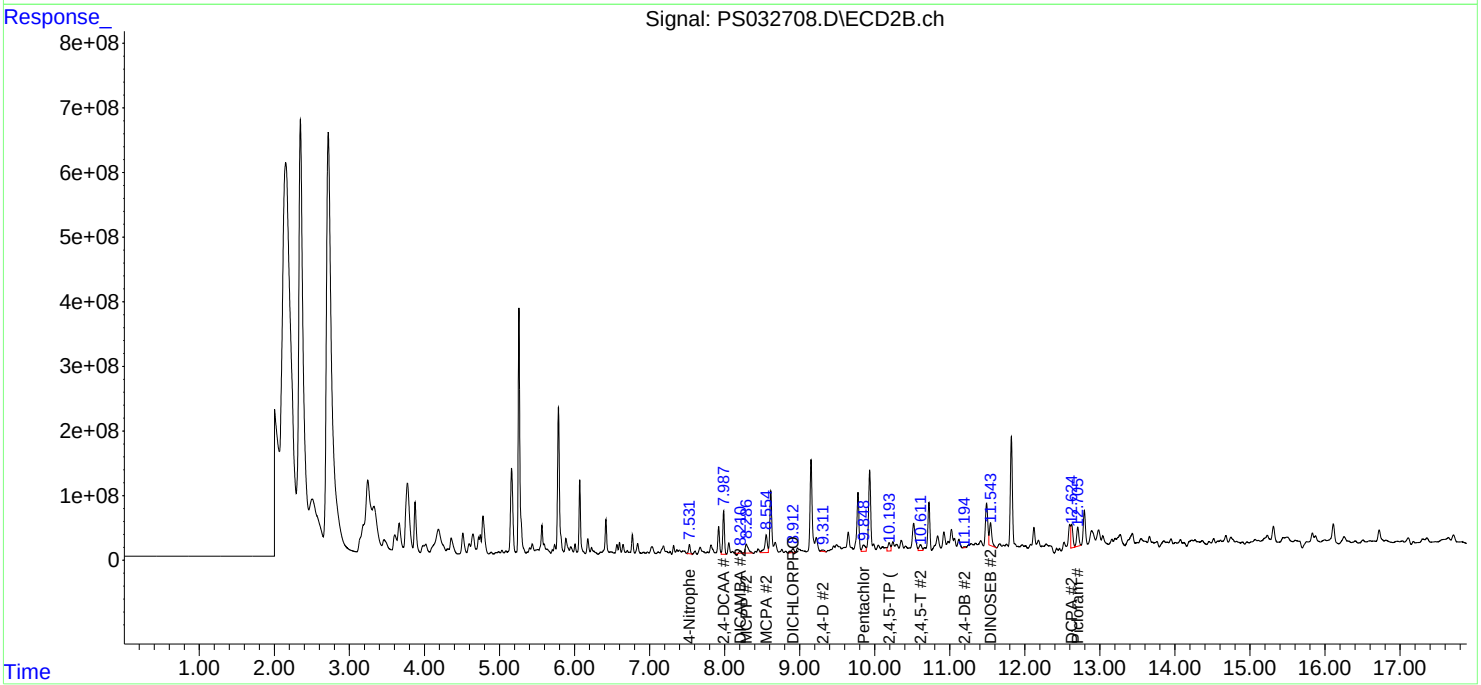
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
Data File : PS032708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2025 04:07
Operator : AR\AJ
Sample : Q3826-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

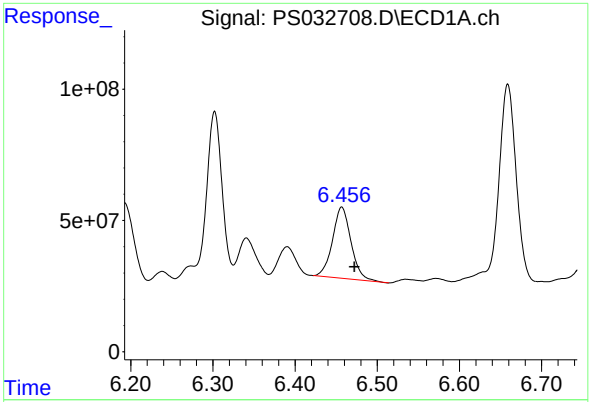
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 06:14:21 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 0.25µm



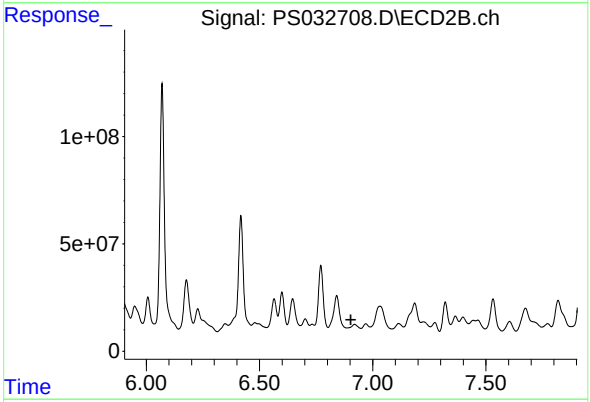




#2 3,5-DICHLOROBENZOIC ACID

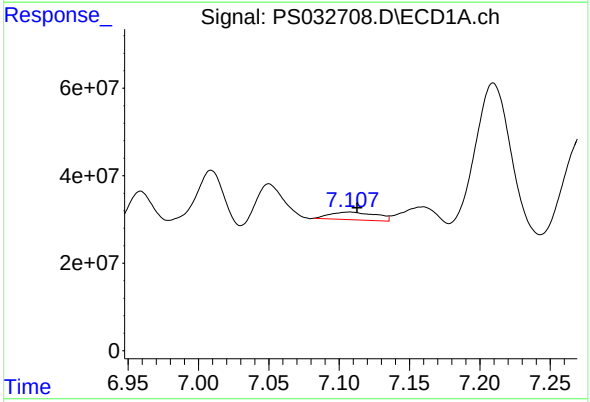
R.T.: 6.457 min
Delta R.T.: -0.015 min
Response: 425310646
Conc: 49.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



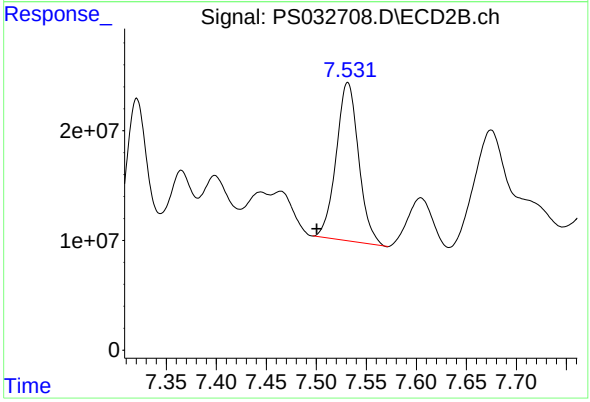
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.920 min
Delta R.T.: 0.016 min
Response: -53989040
Conc: N.D.



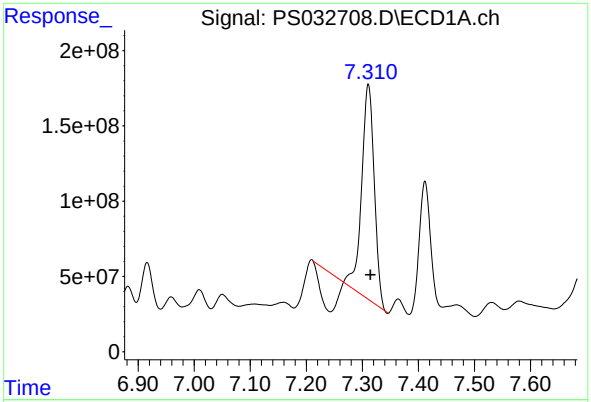
#3 4-Nitrophenol

R.T.: 7.107 min
Delta R.T.: -0.006 min
Response: 39704683
Conc: 8.82 ng/ml



#3 4-Nitrophenol

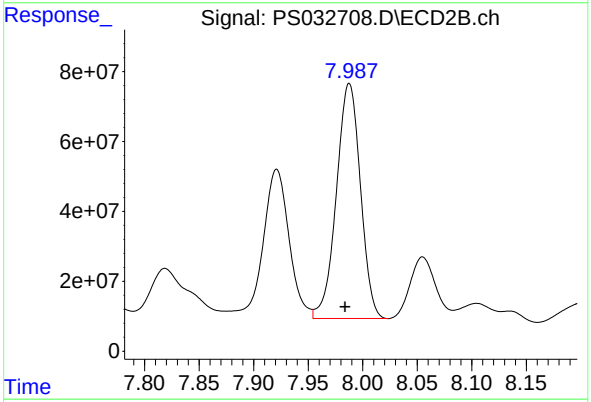
R.T.: 7.531 min
Delta R.T.: 0.031 min
Response: 220358455
Conc: 111.70 ng/ml



#4 2,4-DCAA

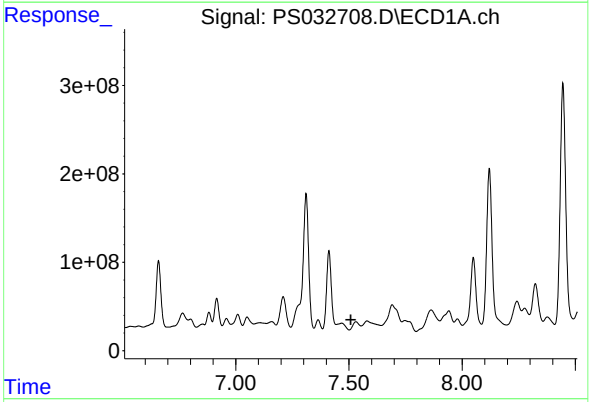
R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 1729562346
Conc: 242.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



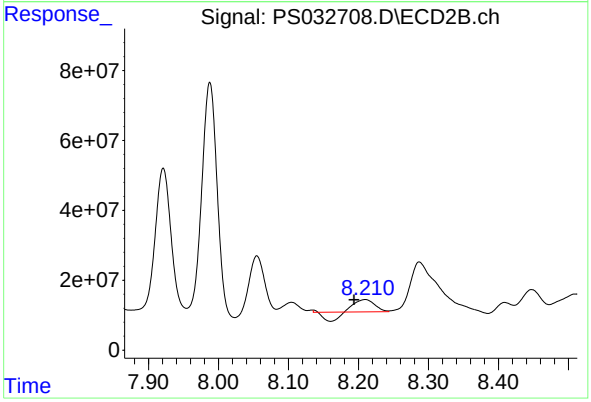
#4 2,4-DCAA

R.T.: 7.988 min
Delta R.T.: 0.004 min
Response: 1032537224
Conc: 368.72 ng/ml



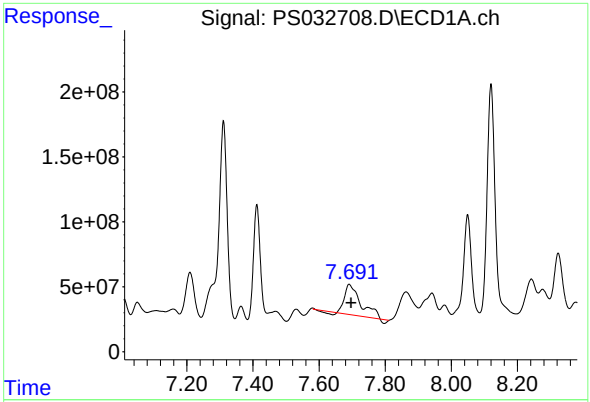
#5 DICAMBA

R.T.: 7.531 min
Delta R.T.: 0.023 min
Response: -44942151
Conc: N.D.



#5 DICAMBA

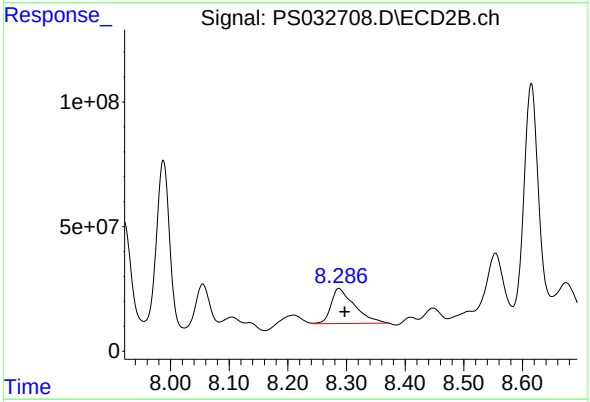
R.T.: 8.209 min
Delta R.T.: 0.016 min
Response: 45028224
Conc: 3.94 ng/ml



#6 MCPP

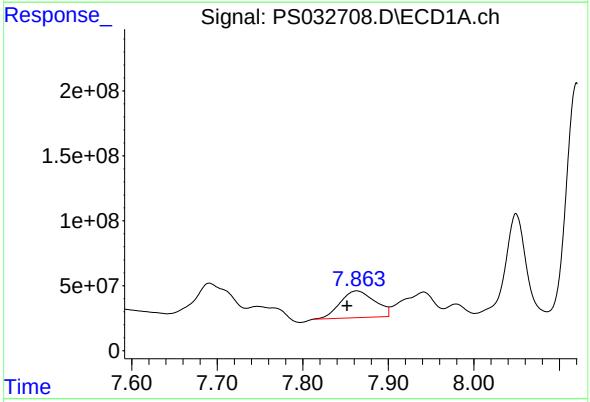
R.T.: 7.693 min
Delta R.T.: -0.005 min
Response: 740728857
Conc: 45.68 ug/ml

Instrument :
ECD_S
ClientSampleId :



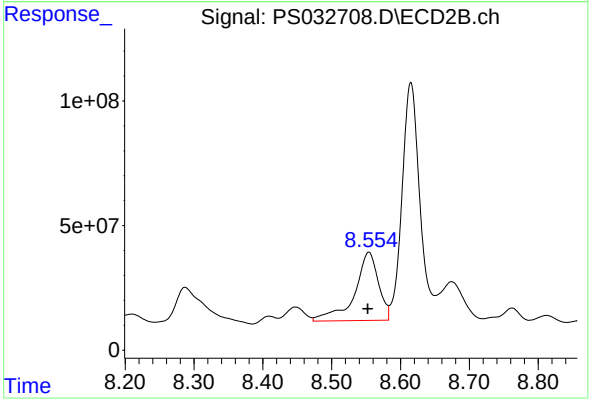
#6 MCPP

R.T.: 8.287 min
Delta R.T.: -0.010 min
Response: 391649621
Conc: 48.29 ug/ml



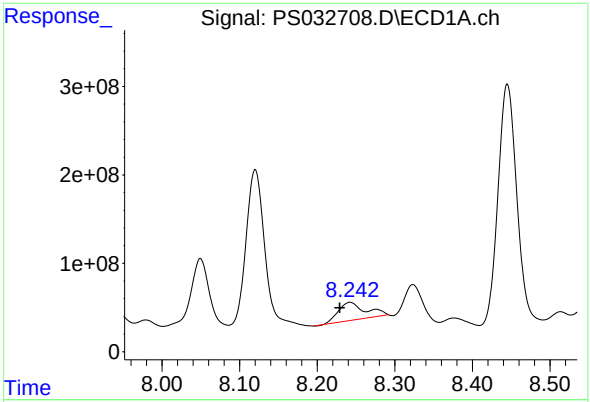
#7 MCPA

R.T.: 7.863 min
Delta R.T.: 0.012 min
Response: 583645302
Conc: 28.20 ug/ml



#7 MCPA

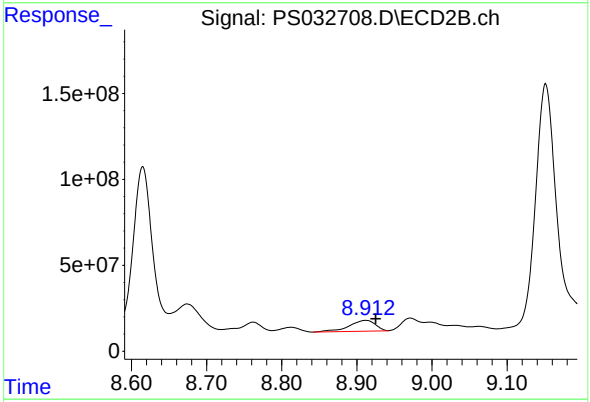
R.T.: 8.554 min
Delta R.T.: 0.001 min
Response: 659813888
Conc: 59.62 ug/ml



#8 DICHLORPROP

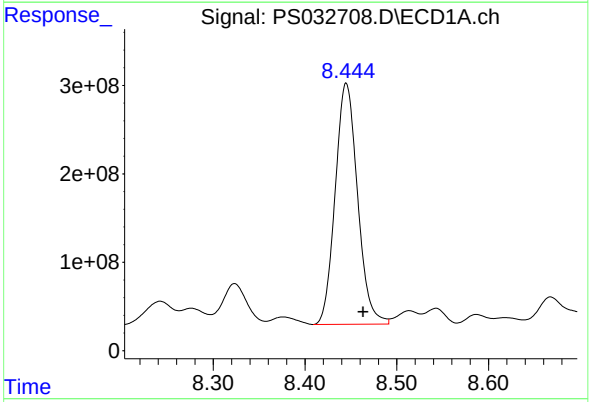
R.T.: 8.242 min
Delta R.T.: 0.013 min
Response: 497485932
Conc: 77.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



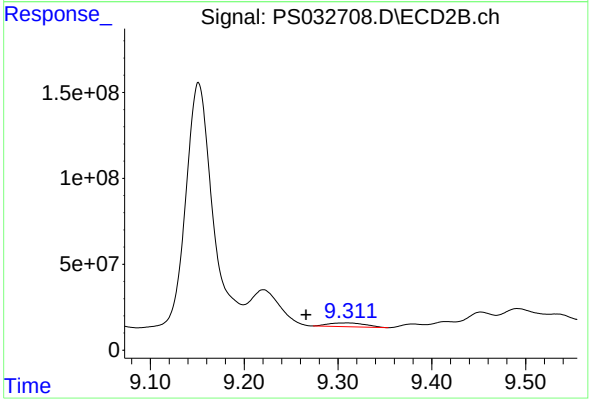
#8 DICHLORPROP

R.T.: 8.912 min
Delta R.T.: -0.014 min
Response: 152689204
Conc: 51.52 ng/ml



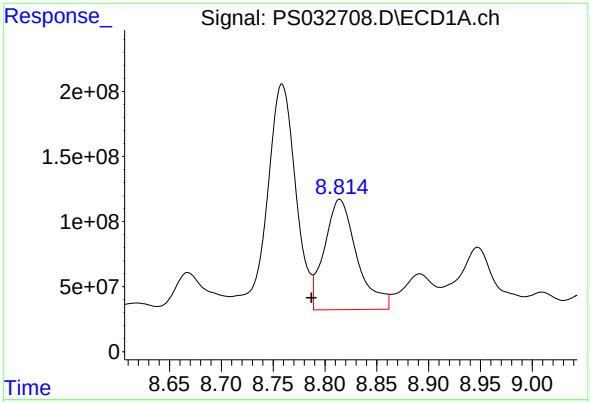
#9 2,4-D

R.T.: 8.445 min
Delta R.T.: -0.018 min
Response: 4615759505
Conc: 622.33 ng/ml



#9 2,4-D

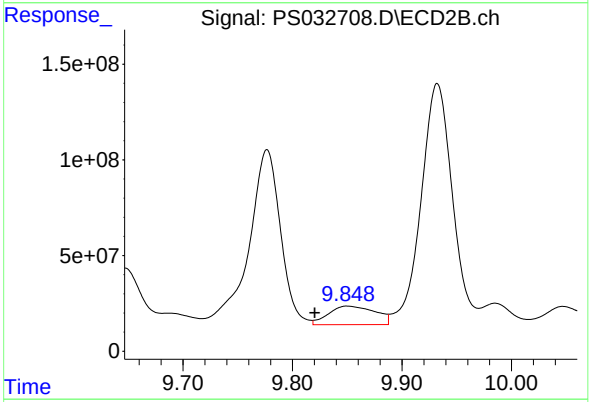
R.T.: 9.309 min
Delta R.T.: 0.043 min
Response: 61006114
Conc: 17.78 ng/ml



#10 Pentachlorophenol

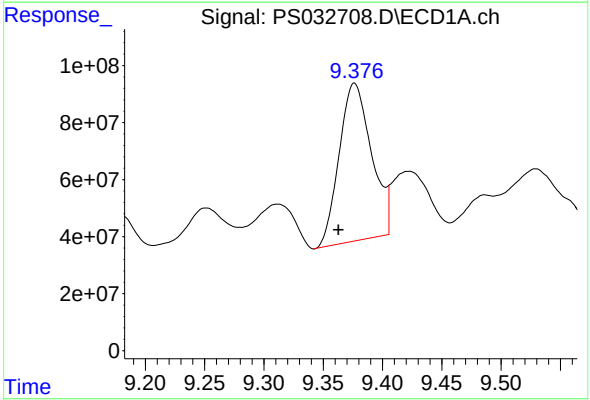
R.T.: 8.814 min
Delta R.T.: 0.027 min
Response: 1853424900
Conc: 23.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



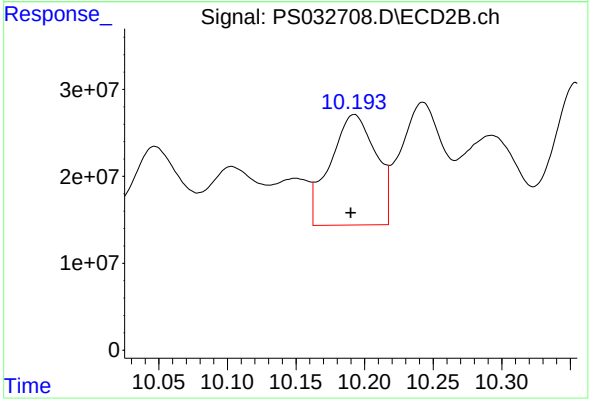
#10 Pentachlorophenol

R.T.: 9.850 min
Delta R.T.: 0.030 min
Response: 289485960
Conc: 6.98 ng/ml



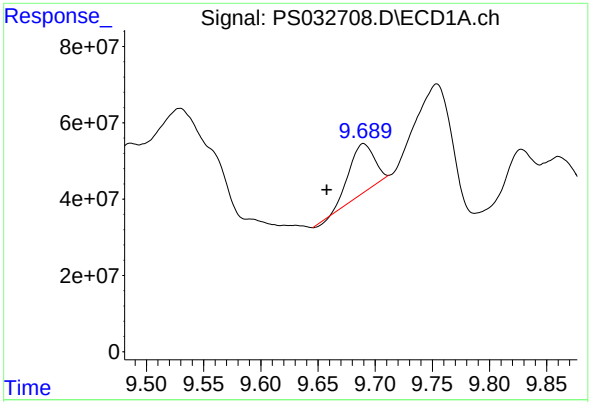
#11 2,4,5-TP (SILVEX)

R.T.: 9.377 min
Delta R.T.: 0.014 min
Response: 1049680763
Conc: 27.84 ng/ml



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

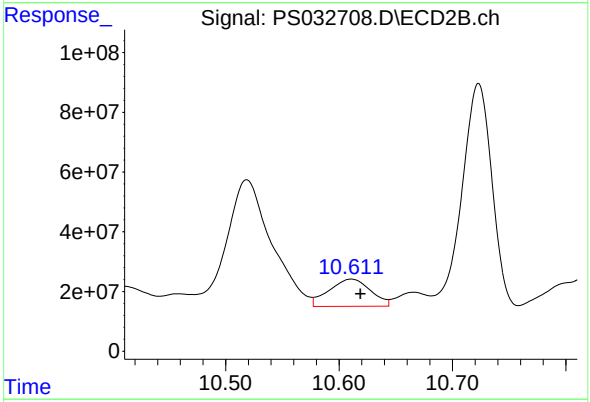
R.T.: 10.192 min
Delta R.T.: 0.003 min
Response: 294570805
Conc: 17.29 ng/ml



#12 2,4,5-T

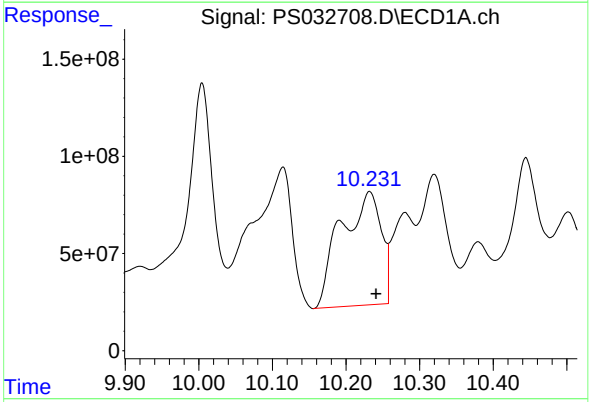
R.T.: 9.690 min
Delta R.T.: 0.033 min
Response: 192285656
Conc: 5.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



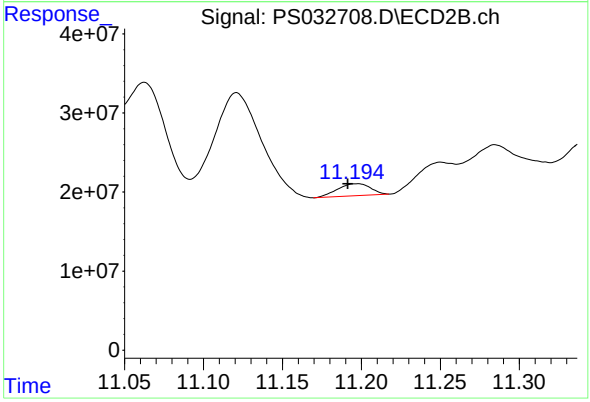
#12 2,4,5-T

R.T.: 10.611 min
Delta R.T.: -0.008 min
Response: 232762710
Conc: 13.19 ng/ml



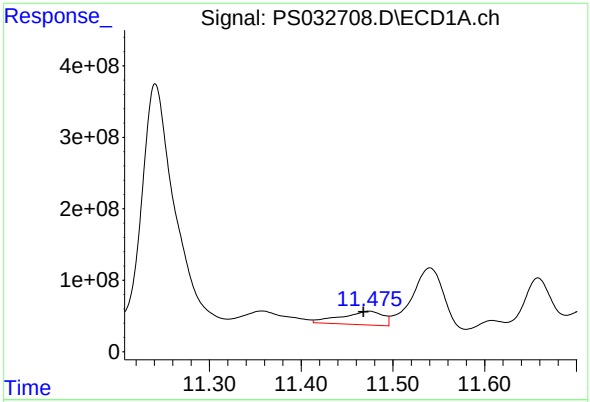
#13 2,4-DB

R.T.: 10.232 min
Delta R.T.: -0.009 min
Response: 2221013586
Conc: 351.07 ng/ml



#13 2,4-DB

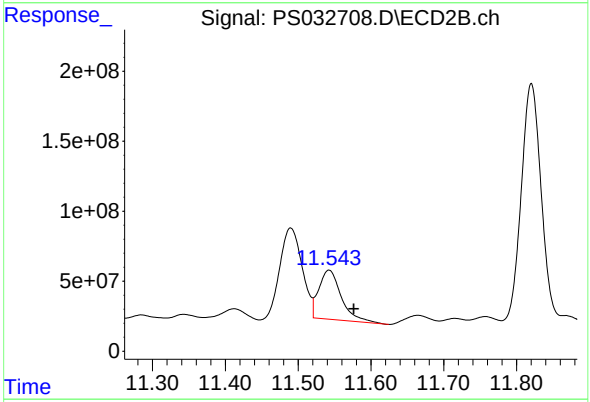
R.T.: 11.197 min
Delta R.T.: 0.006 min
Response: 21804250
Conc: 8.87 ng/ml



#14 DINOSEB

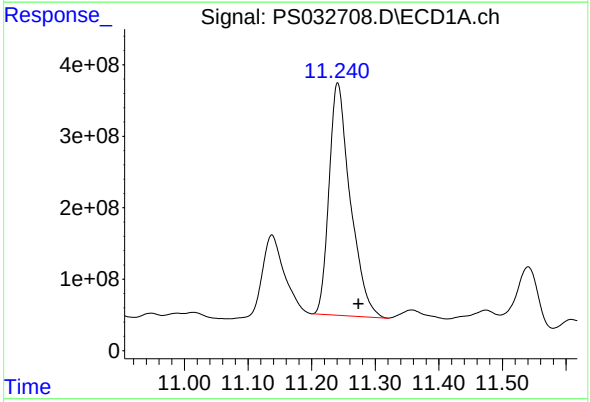
R.T.: 11.474 min
Delta R.T.: 0.006 min
Response: 601208676
Conc: 22.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



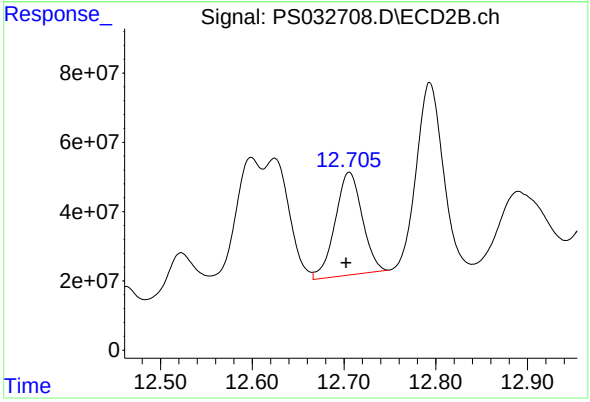
#14 DINOSEB

R.T.: 11.542 min
Delta R.T.: -0.034 min
Response: 749466171
Conc: 59.45 ng/ml



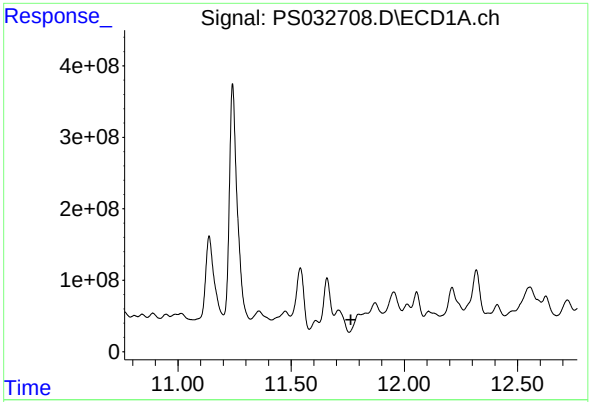
#15 Picloram

R.T.: 11.242 min
Delta R.T.: -0.032 min
Response: 7539817650
Conc: 157.86 ng/ml



#15 Picloram

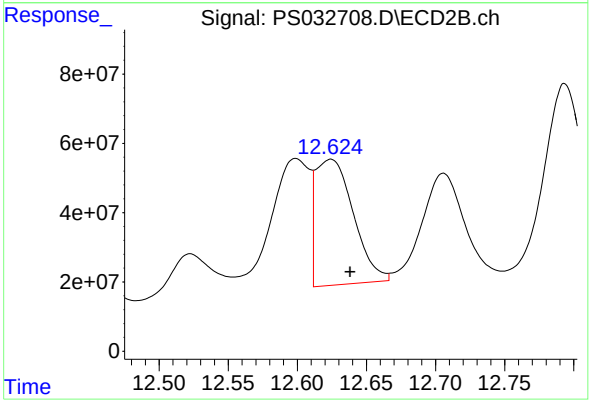
R.T.: 12.706 min
Delta R.T.: 0.004 min
Response: 609031477
Conc: 24.39 ng/ml



#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.: 12.624 min
Delta R.T.: -0.014 min
Response: 688516325
Conc: 33.28 ng/ml