Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101725\
Data File : PS032088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2025 21:52
Operator : AR\AJ
Sample : Q3369-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MH-22

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
Quant Title : 8080.M
QLast Update : Mon Oct 13 12:51:14 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	7.282	7.748	535.9E6	169.3E6	112.422	153.823	#
		Target Compounds							
1)	T	Dalapon	2.623f	2.686	2012.5E6	2037.0E6	260.439	542.016	#
2)	T	3,5-DICHL...	6.436	0.000	850057	0	<MDL	N.D.	#
3)	T	4-Nitroph...	7.137f	7.311f	218.8E6	-7735469	163.936	N.D.	#
5)	T	DICAMBA	7.483	7.909f	24433999	17532753	1.167	2.024	#
6)	T	MCPP	7.671	0.000	50307373	0	4.114	N.D.	#
7)	T	MCPA	7.833f	8.259f	18593300	33526792	1.263	8.887	#
8)	T	DICHLORPROP	8.155	8.659	13556780	31124487	2.852	15.894	#
9)	T	2,4-D	8.392	0.000	128.7E6	0	26.505	N.D.	#
10)	T	Pentachlo...	8.701	9.514	66819620	202.3E6	<MDL	3.904	#
11)	T	2,4,5-TP ...	9.249f	9.879	18719030	1192.5E6	<MDL	59.402	#
12)	T	2,4,5-T	0.000	10.322	0	182.6E6	N.D.	10.653	
13)	T	2,4-DB	10.180f	10.879	148.2E6	12694827	47.807	9.825	#
14)	T	DINOSEB	11.310f	11.281	110.3E6	264.7E6	4.948	17.409	#
15)	T	Picloram	11.148	12.405f	5323161	65894405	<MDL	1.979	#
16)	T	DCPA	11.628	12.300	55068752	-13786300	1.499	N.D.	#

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

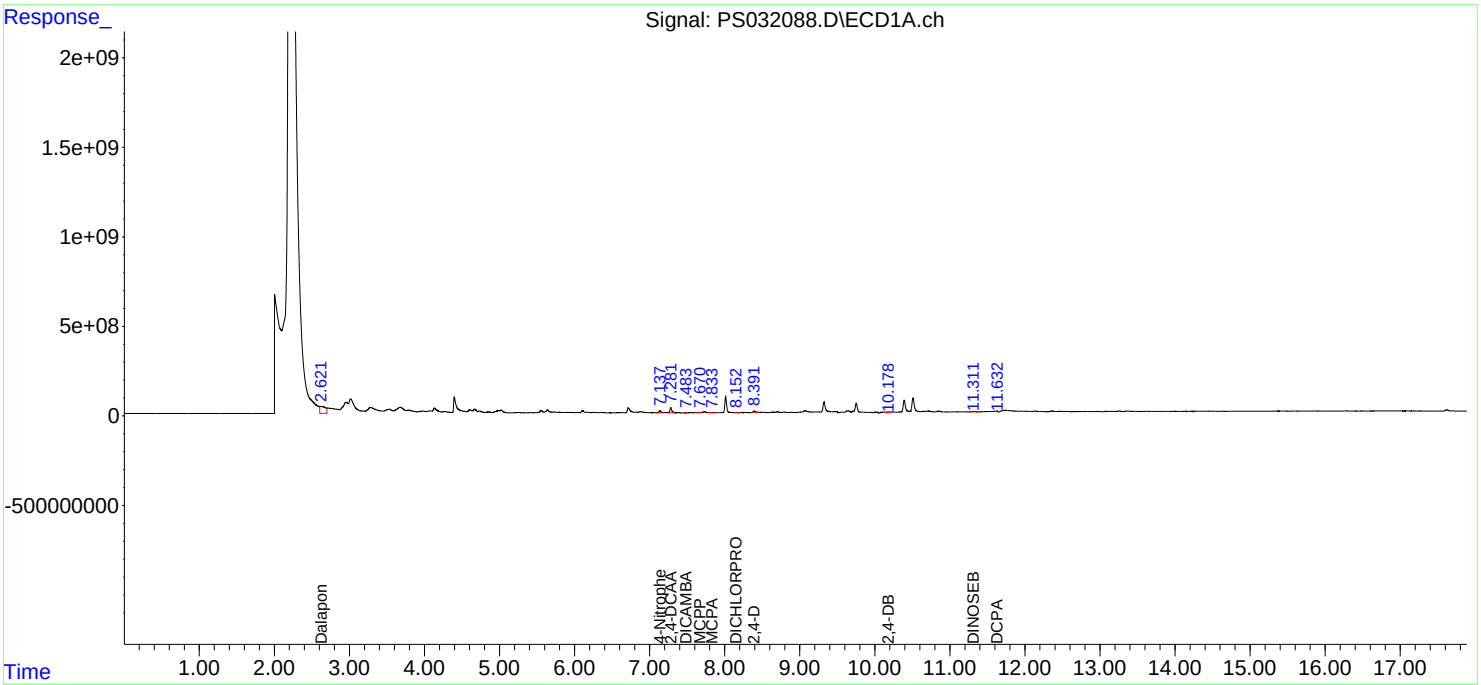
Quantitation Report (Not Reviewed)

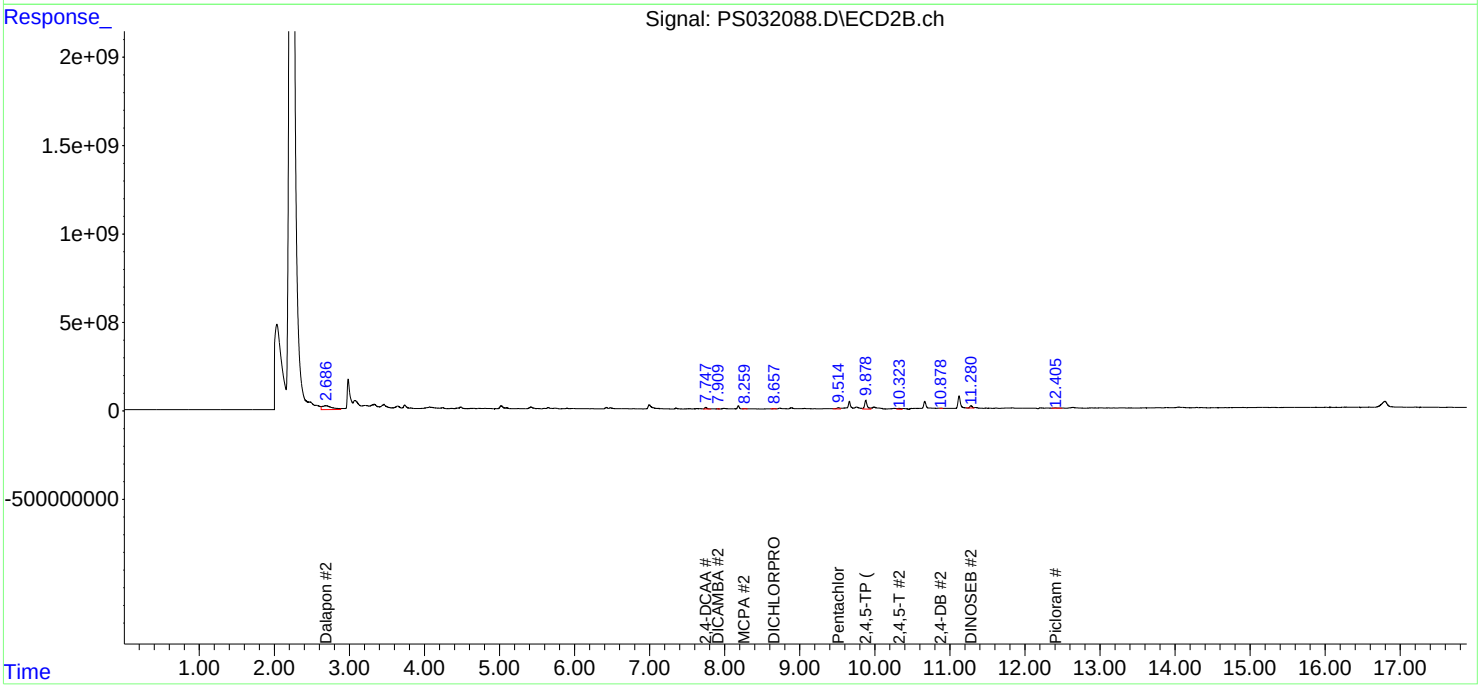
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101725\
Data File : PS032088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2025 21:52
Operator : AR\AJ
Sample : Q3369-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

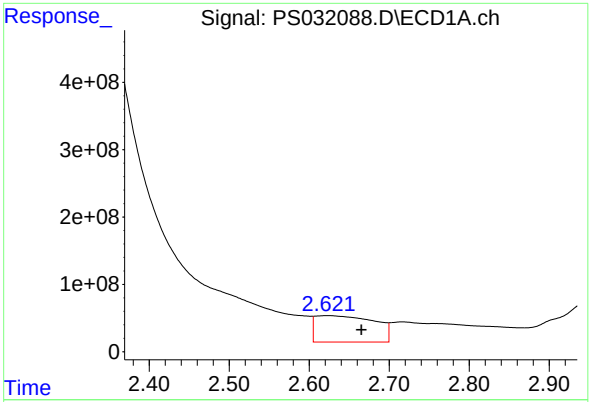
Instrument :
ECD_S
ClientSampleId :
MH-22

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
Quant Title : 8080.M
QLast Update : Mon Oct 13 12:51:14 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



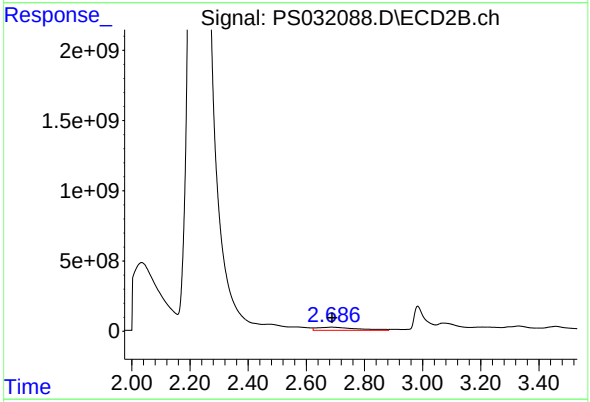




#1 Dalapon

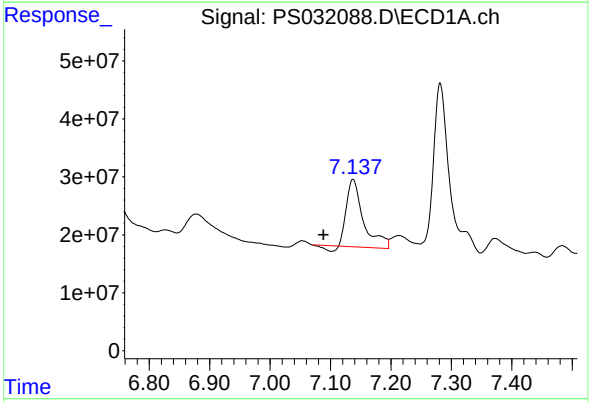
R.T.: 2.623 min
Delta R.T.: -0.042 min
Response: 2012549262
Conc: 260.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-22



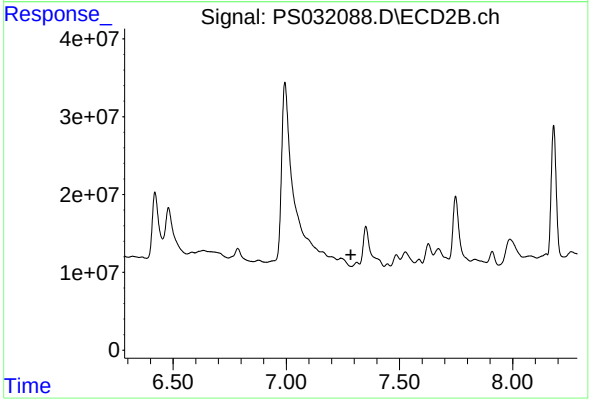
#1 Dalapon

R.T.: 2.686 min
Delta R.T.: -0.003 min
Response: 2037043572
Conc: 542.02 ng/ml



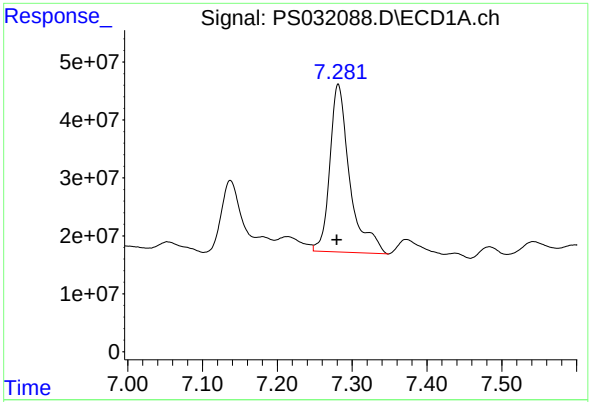
#3 4-Nitrophenol

R.T.: 7.137 min
Delta R.T.: 0.049 min
Response: 218802449
Conc: 163.94 ng/ml



#3 4-Nitrophenol

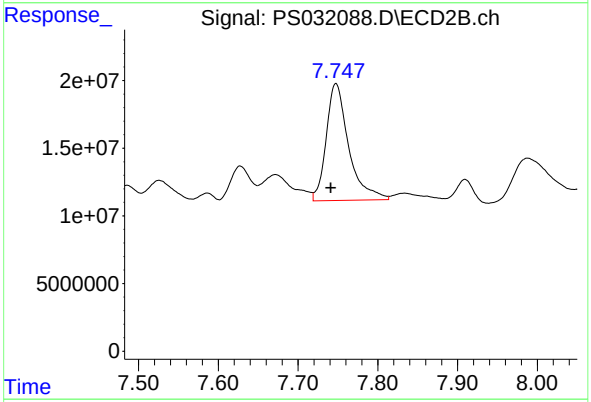
R.T.: 7.311 min
Delta R.T.: 0.026 min
Response: -7735469
Conc: N.D.



#4 2,4-DCAA

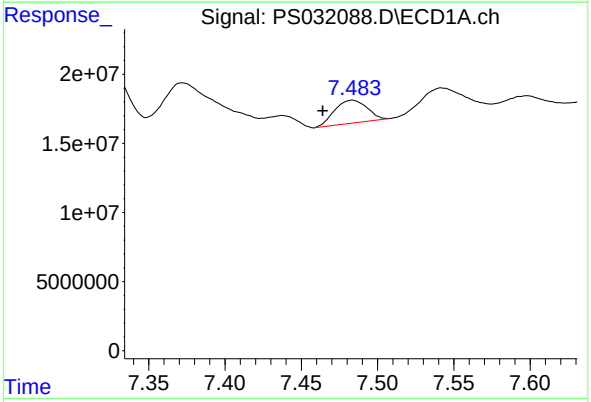
R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 535918392
Conc: 112.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-22



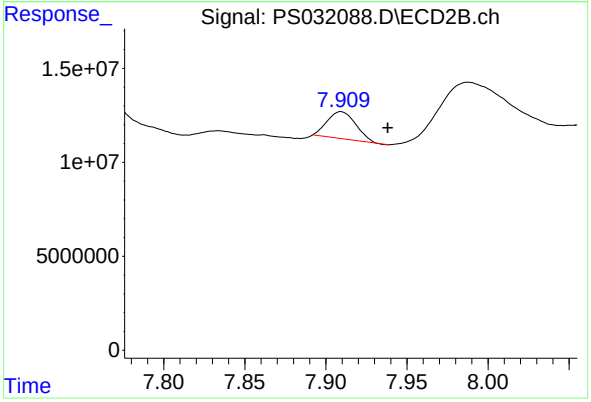
#4 2,4-DCAA

R.T.: 7.748 min
Delta R.T.: 0.007 min
Response: 169257970
Conc: 153.82 ng/ml



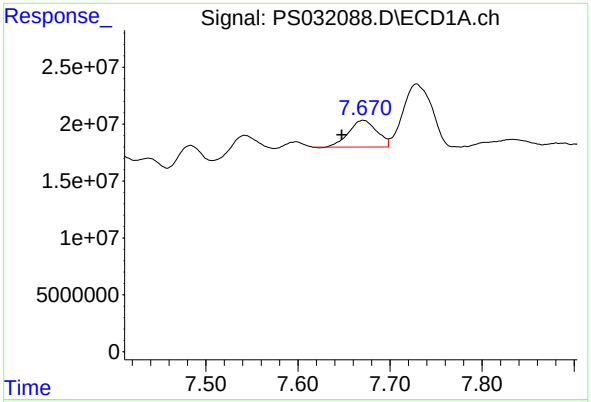
#5 DICAMBA

R.T.: 7.483 min
Delta R.T.: 0.019 min
Response: 24433999
Conc: 1.17 ng/ml



#5 DICAMBA

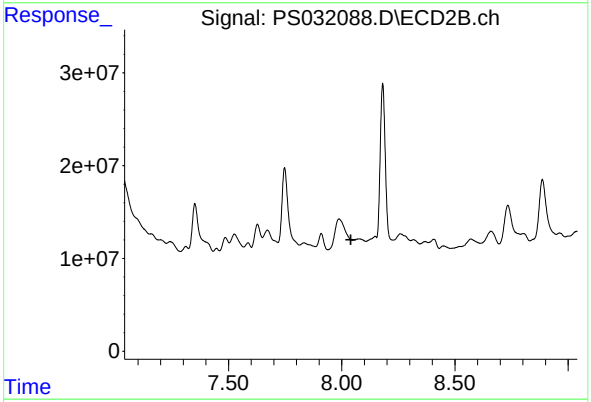
R.T.: 7.909 min
Delta R.T.: -0.029 min
Response: 17532753
Conc: 2.02 ng/ml



#6 MCPP

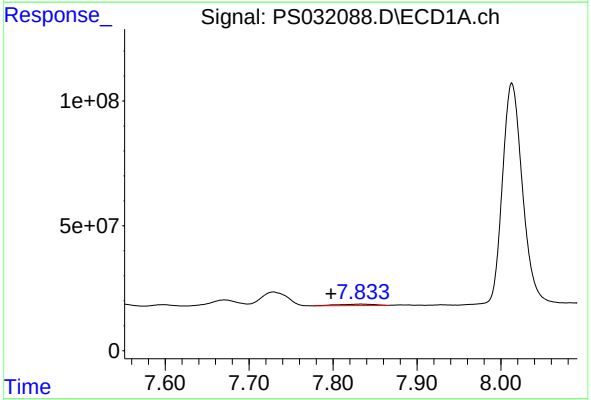
R.T.: 7.671 min
Delta R.T.: 0.023 min
Response: 50307373
Conc: 4.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-22



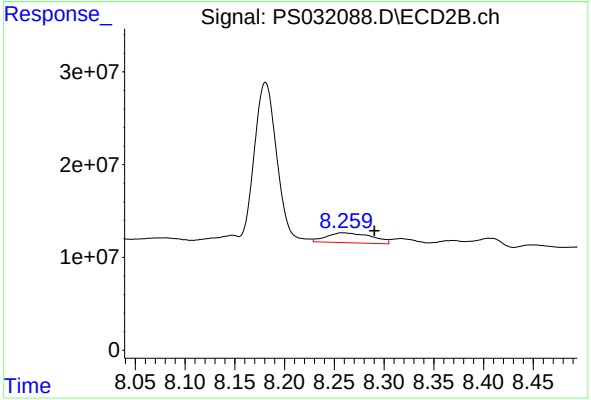
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



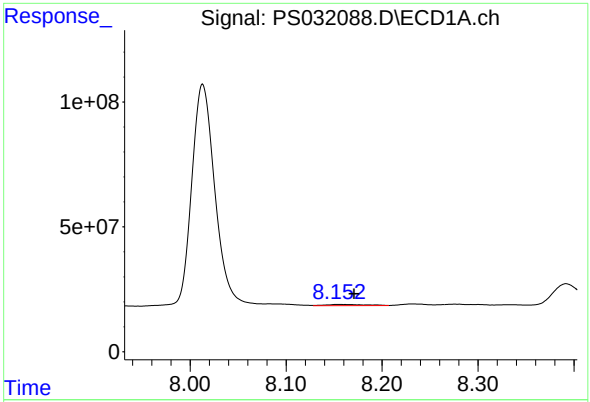
#7 MCPA

R.T.: 7.833 min
Delta R.T.: 0.035 min
Response: 18593300
Conc: 1.26 ug/ml



#7 MCPA

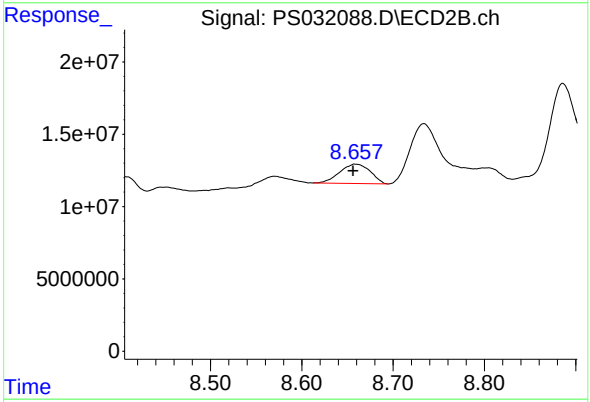
R.T.: 8.259 min
Delta R.T.: -0.031 min
Response: 33526792
Conc: 8.89 ug/ml



#8 DICHLORPROP

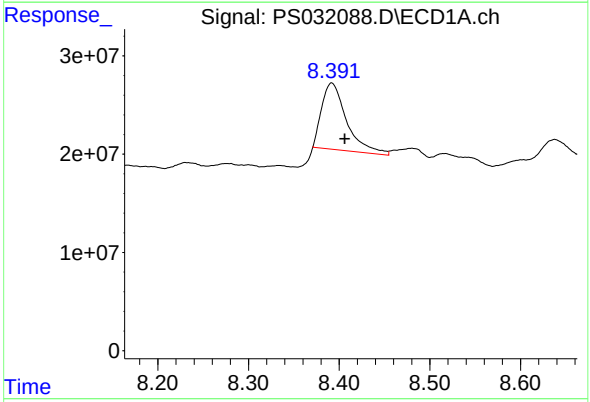
R.T.: 8.155 min
Delta R.T.: -0.016 min
Response: 13556780
Conc: 2.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-22



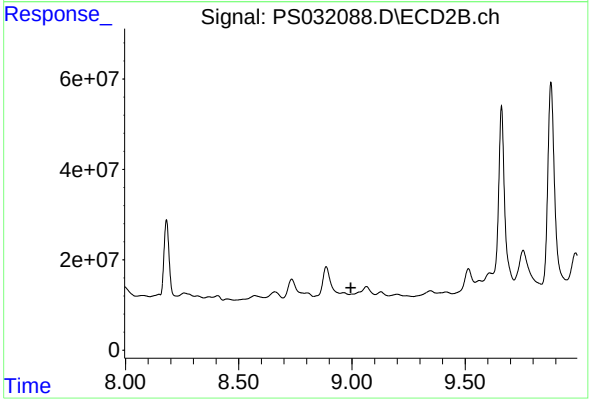
#8 DICHLORPROP

R.T.: 8.659 min
Delta R.T.: 0.003 min
Response: 31124487
Conc: 15.89 ng/ml



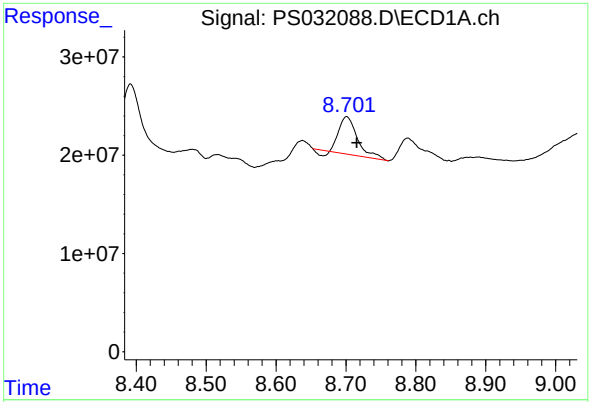
#9 2,4-D

R.T.: 8.392 min
Delta R.T.: -0.014 min
Response: 128704045
Conc: 26.50 ng/ml



#9 2,4-D

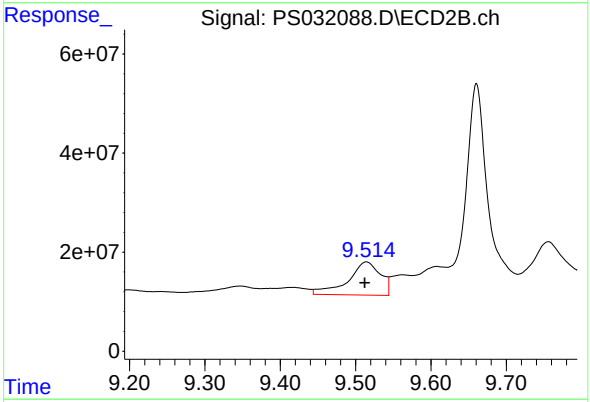
R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

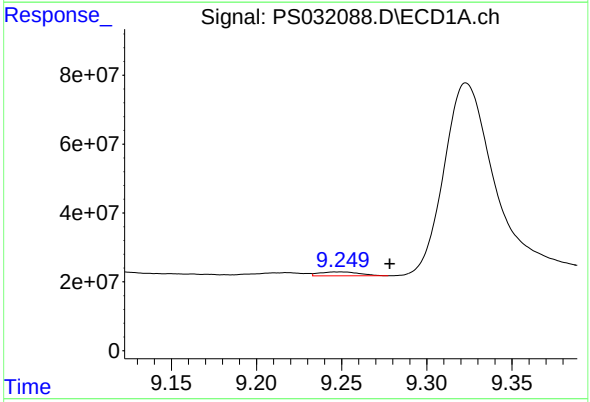
R.T.: 8.701 min
Delta R.T.: -0.014 min
Response: 66819620
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-22



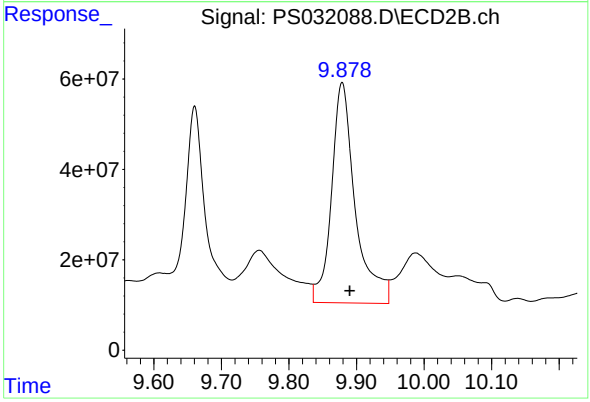
#10 Pentachlorophenol

R.T.: 9.514 min
Delta R.T.: 0.002 min
Response: 202342372
Conc: 3.90 ng/ml



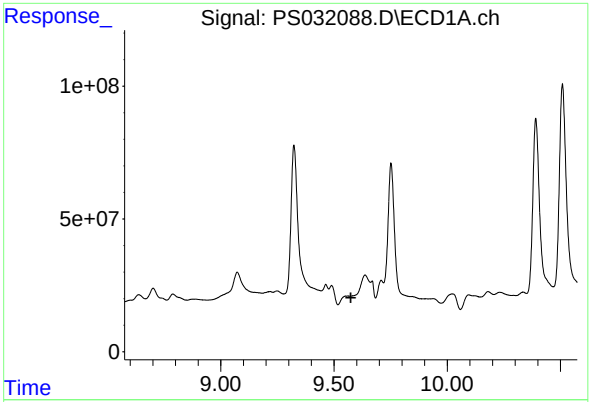
#11 2,4,5-TP (SILVEX)

R.T.: 9.249 min
Delta R.T.: -0.030 min
Response: 18719030
Conc: N.D.



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

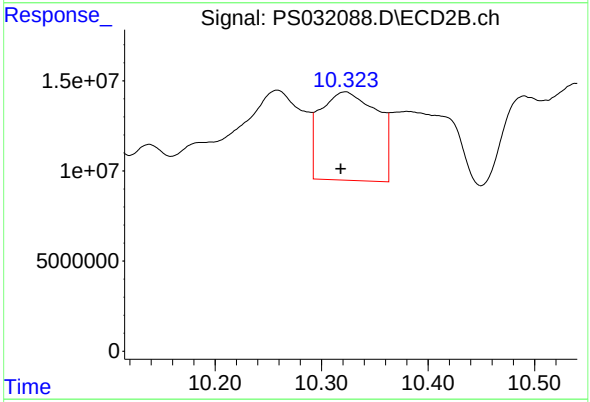
R.T.: 9.879 min
Delta R.T.: -0.011 min
Response: 1192493412
Conc: 59.40 ng/ml



#12 2,4,5-T

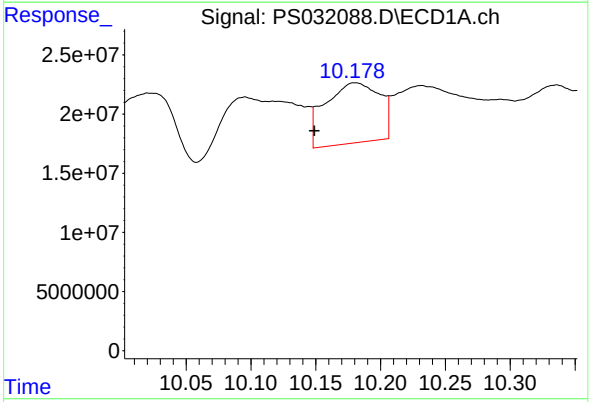
R.T.: 0.000 min
Exp R.T. : 9.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-22



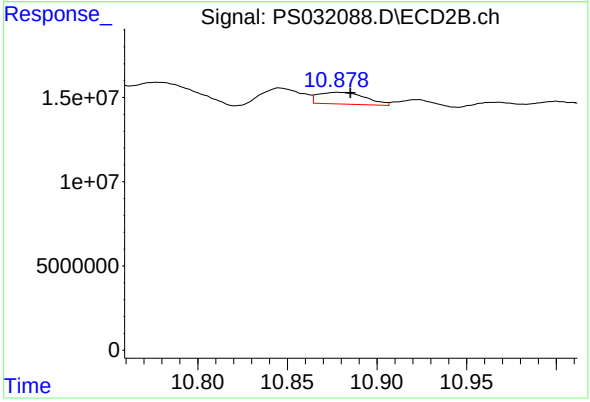
#12 2,4,5-T

R.T.: 10.322 min
Delta R.T.: 0.004 min
Response: 182646532
Conc: 10.65 ng/ml



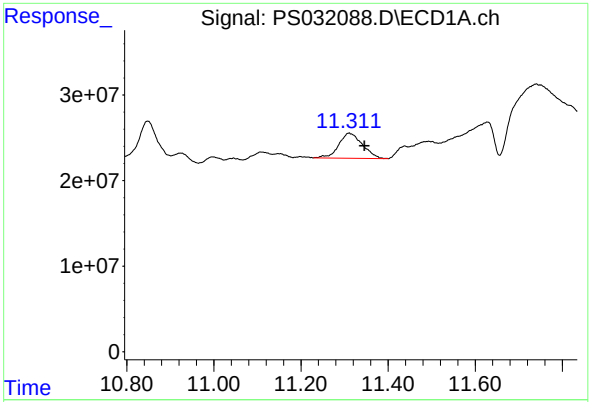
#13 2,4-DB

R.T.: 10.180 min
Delta R.T.: 0.031 min
Response: 148215624
Conc: 47.81 ng/ml



#13 2,4-DB

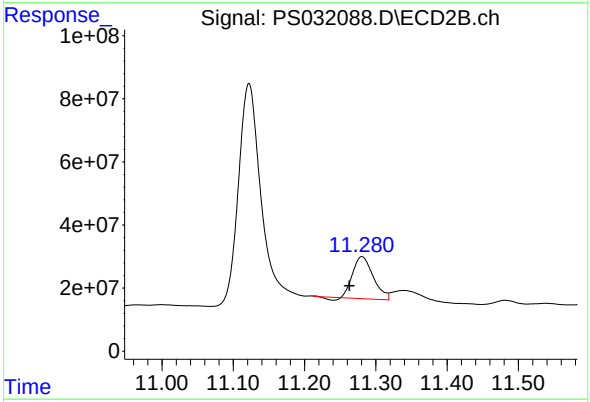
R.T.: 10.879 min
Delta R.T.: -0.007 min
Response: 12694827
Conc: 9.83 ng/ml



#14 DINOSEB

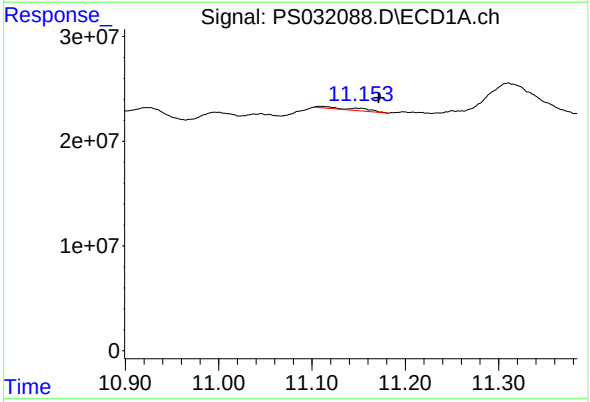
R.T.: 11.310 min
Delta R.T.: -0.036 min
Response: 110335306
Conc: 4.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-22



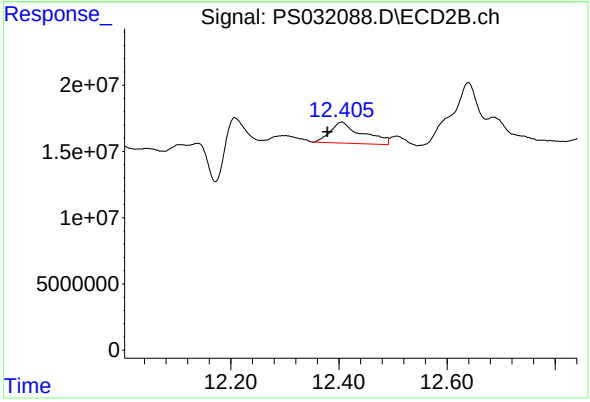
#14 DINOSEB

R.T.: 11.281 min
Delta R.T.: 0.018 min
Response: 264663751
Conc: 17.41 ng/ml



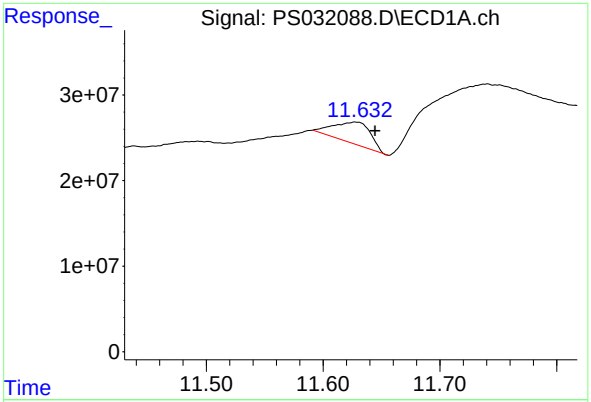
#15 Picloram

R.T.: 11.148 min
Delta R.T.: -0.023 min
Response: 5323161
Conc: N.D.



#15 Picloram

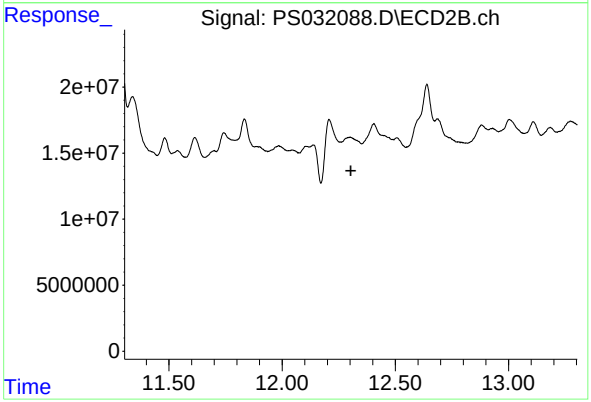
R.T.: 12.405 min
Delta R.T.: 0.026 min
Response: 65894405
Conc: 1.98 ng/ml



#16 DCPA

R.T.: 11.628 min
Delta R.T.: -0.017 min
Response: 55068752
Conc: 1.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-22



#16 DCPA

R.T.: 12.300 min
Delta R.T.: -0.004 min
Response: -13786300
Conc: N.D.