Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111125\
Data File : PS032346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 19:21
Operator : AR\AJ
Sample : Q3581-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
VNJ-240

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:36:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
Quant Title : 8080.M
QLast Update : Tue Nov 04 04:59:50 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	7.280	7.615	1563.2E6	1368.1E6	344.977	375.273	
	Target Compounds							
2) T	3,5-DICHL...	6.496f	6.577	2773534	10675309	<MDL	1.777	#
3) T	4-Nitroph...	7.082	7.185	59332935	5112534	44.197	2.252	#
5) T	DICAMBA	7.514f	7.833	121.5E6	89838846	6.442	5.201	
6) T	MCPP	7.651	7.896	65401929	39942107	6.006	3.003	#
7) T	MCPA	7.774	8.166	33597730	42442147	2.502	2.603	
8) T	DICHLORPROP	8.156	8.516	20764900	57137735	4.668	11.981	#
9) T	2,4-D	8.389	0.000	259.5E6	0	57.508	N.D.	#
10) T	Pentachlo...	8.700	9.358	790.9E6	721.8E6	12.606	12.296	
11) T	2,4,5-TP ...	9.321f	9.731	49831813	240.4E6	1.916	8.952	#
12) T	2,4,5-T	9.560	10.177	11936661	505.5E6	<MDL	21.314	#
13) T	2,4-DB	10.175	10.761	519.0E6	412.7E6	196.955	109.426	#
14) T	DINOSEB	11.375f	11.123	219.5E6	204.0E6	10.550	11.532	
15) T	Picloram	0.000	12.251f	0	16558404	N.D.	<MDL	

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

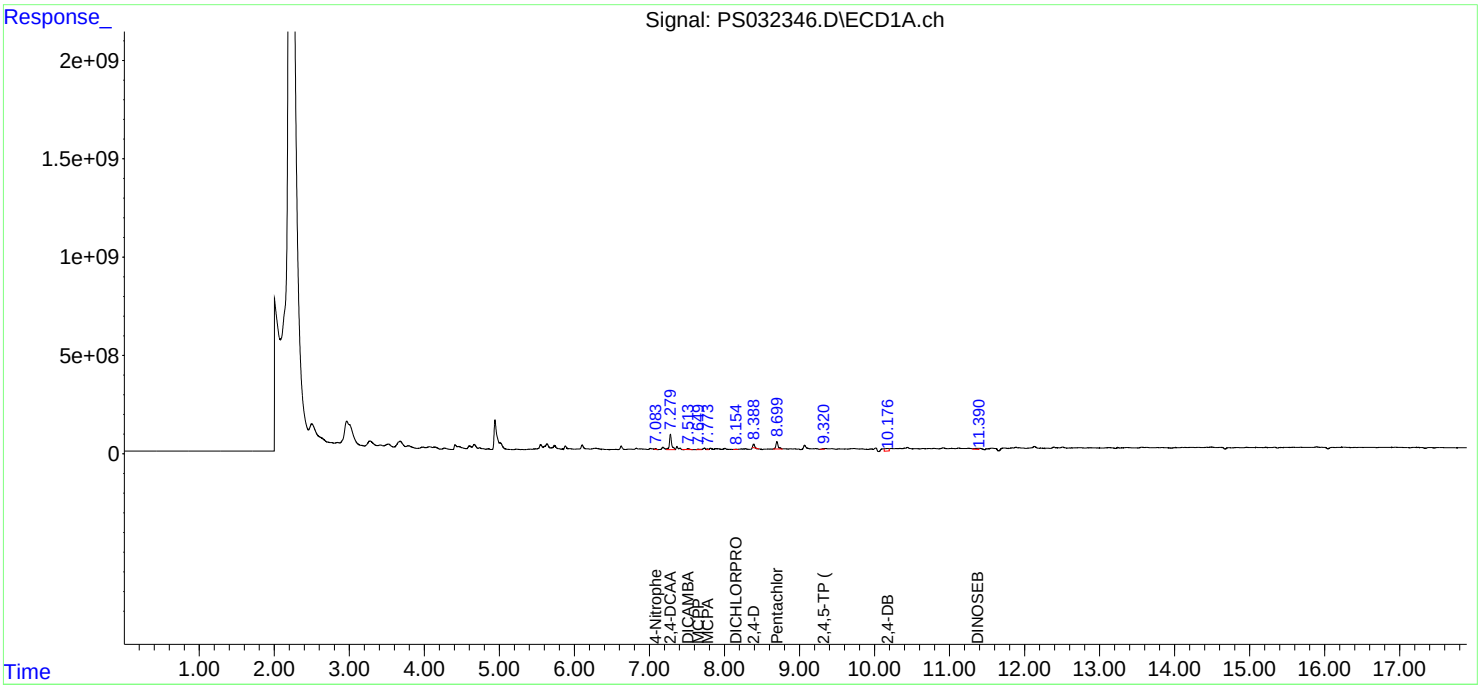
Quantitation Report (Not Reviewed)

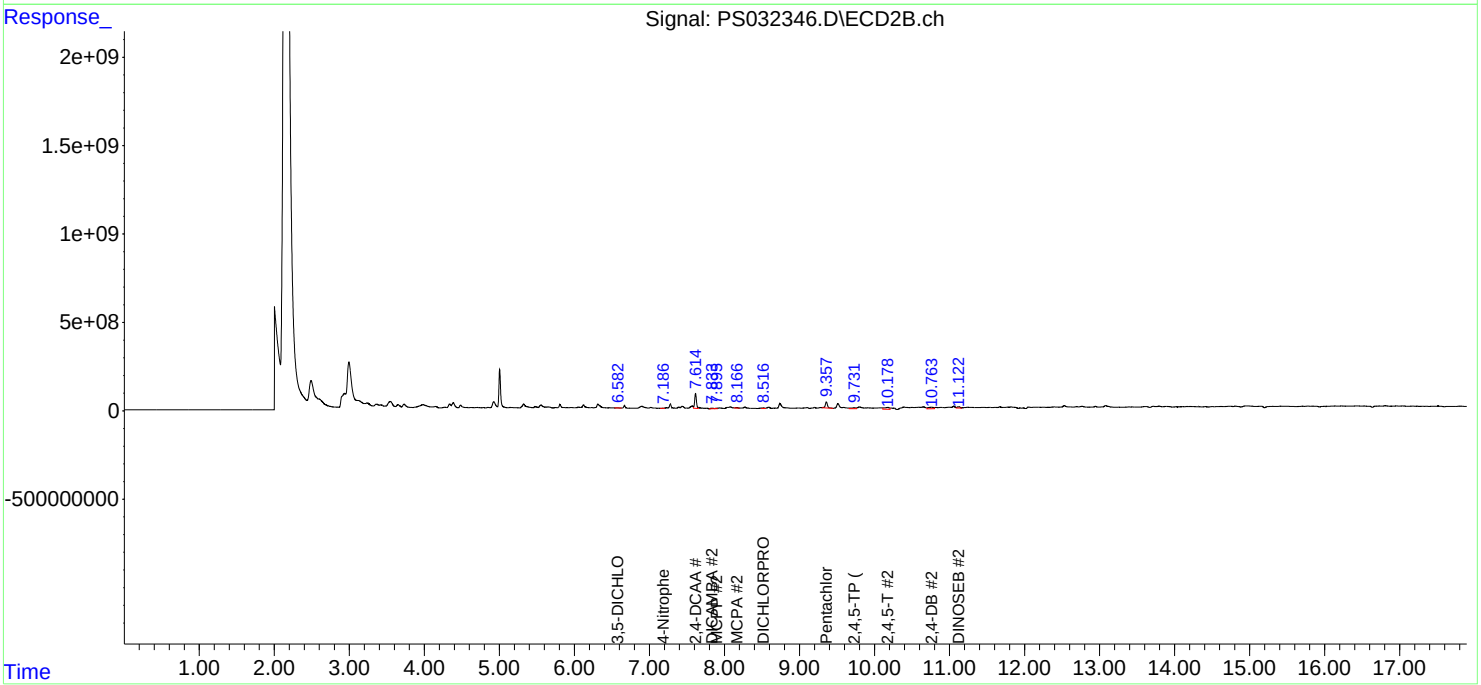
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111125\
Data File : PS032346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2025 19:21
Operator : AR\AJ
Sample : Q3581-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

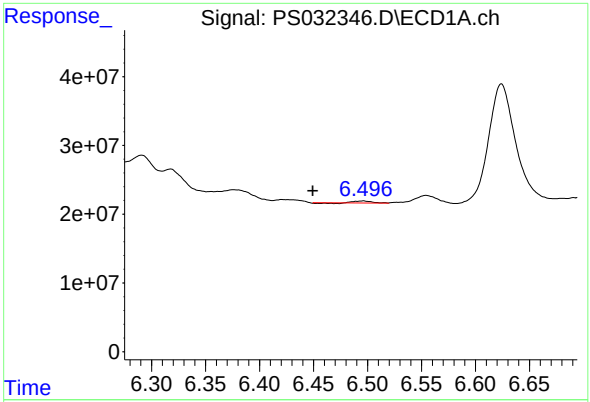
Instrument :
ECD_S
ClientSampleId :
VNJ-240

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:36:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
Quant Title : 8080.M
QLast Update : Tue Nov 04 04:59:50 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



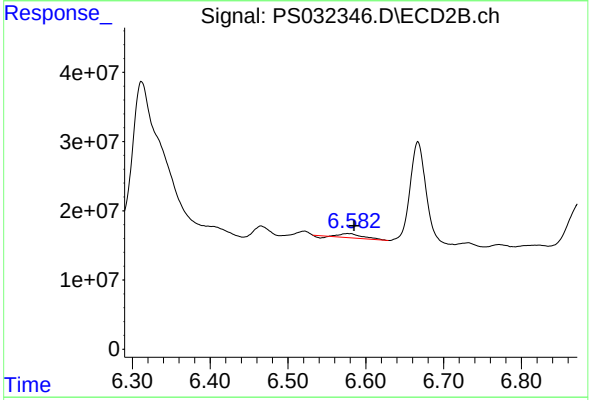




#2 3,5-DICHLOROBENZOIC ACID

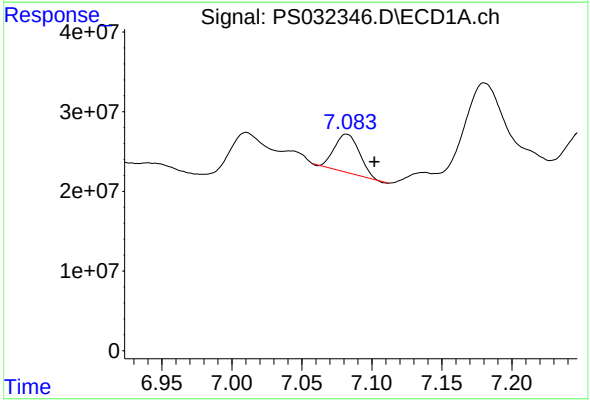
R.T.: 6.496 min
Delta R.T.: 0.046 min
Response: 2773534
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-240



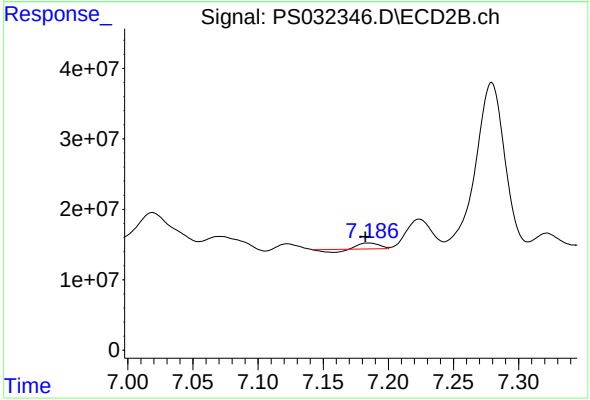
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.577 min
Delta R.T.: -0.008 min
Response: 10675309
Conc: 1.78 ng/ml



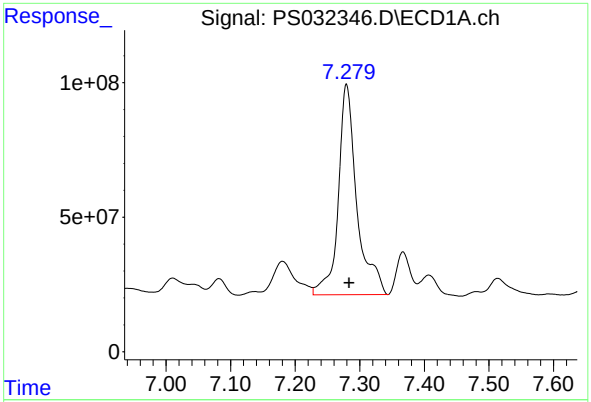
#3 4-Nitrophenol

R.T.: 7.082 min
Delta R.T.: -0.020 min
Response: 59332935
Conc: 44.20 ng/ml



#3 4-Nitrophenol

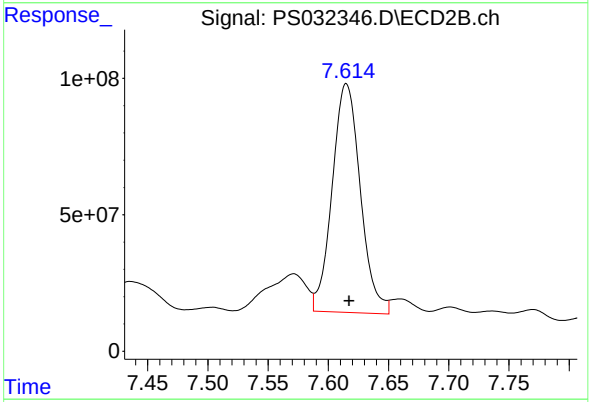
R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 5112534
Conc: 2.25 ng/ml



#4 2,4-DCAA

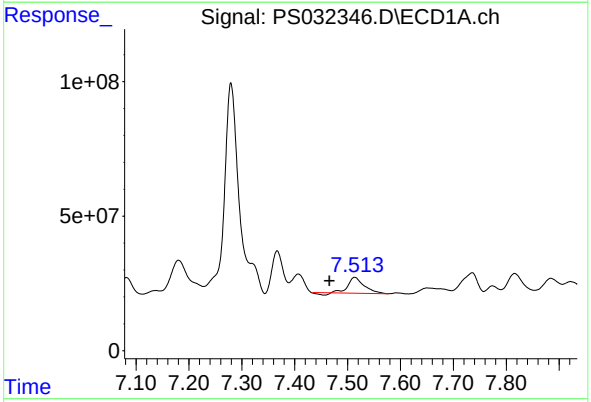
R.T.: 7.280 min
Delta R.T.: -0.004 min
Response: 1563186266
Conc: 344.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-240



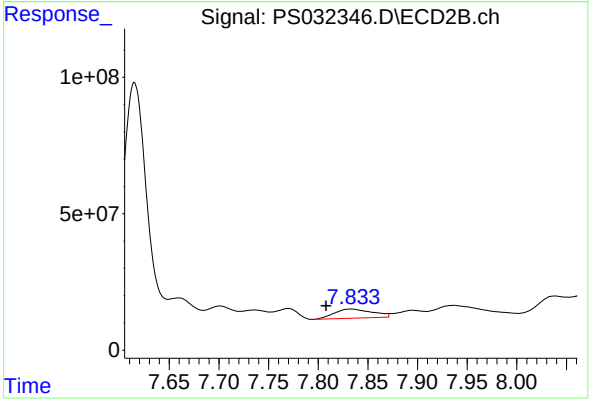
#4 2,4-DCAA

R.T.: 7.615 min
Delta R.T.: -0.002 min
Response: 1368054729
Conc: 375.27 ng/ml



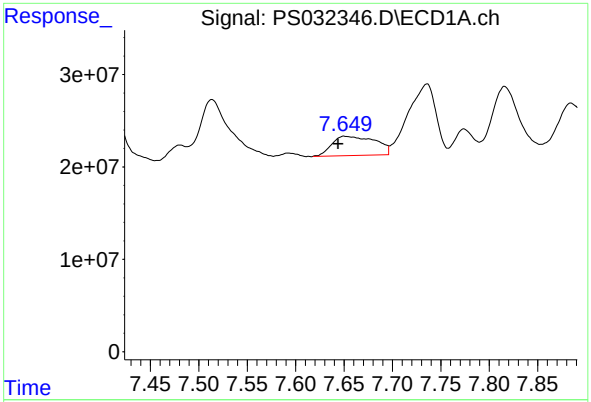
#5 DICAMBA

R.T.: 7.514 min
Delta R.T.: 0.048 min
Response: 121532237
Conc: 6.44 ng/ml



#5 DICAMBA

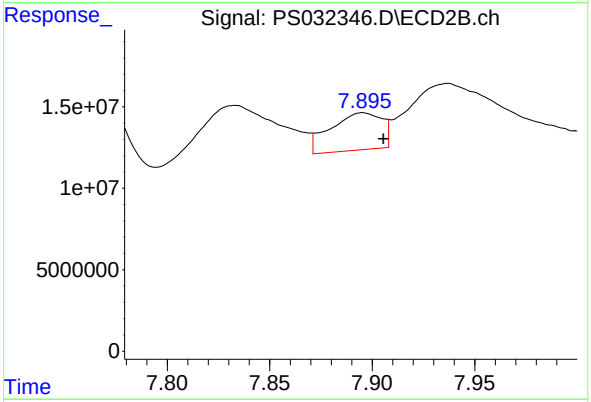
R.T.: 7.833 min
Delta R.T.: 0.025 min
Response: 89838846
Conc: 5.20 ng/ml



#6 MCPP

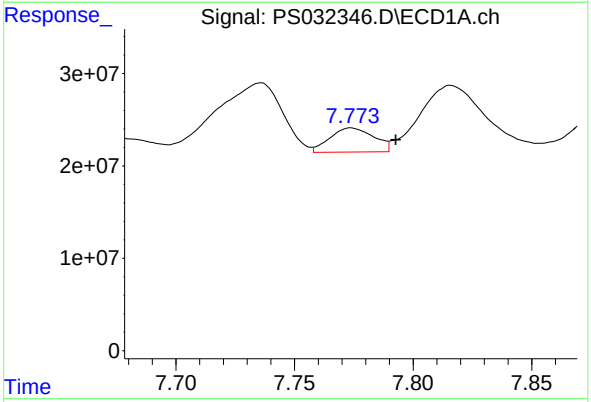
R.T.: 7.651 min
Delta R.T.: 0.008 min
Response: 65401929
Conc: 6.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-240



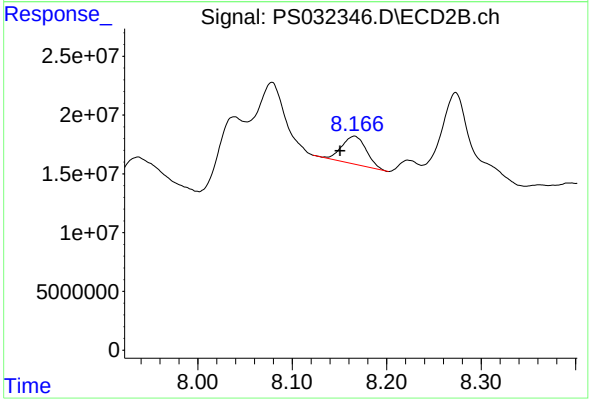
#6 MCPP

R.T.: 7.896 min
Delta R.T.: -0.010 min
Response: 39942107
Conc: 3.00 ug/ml



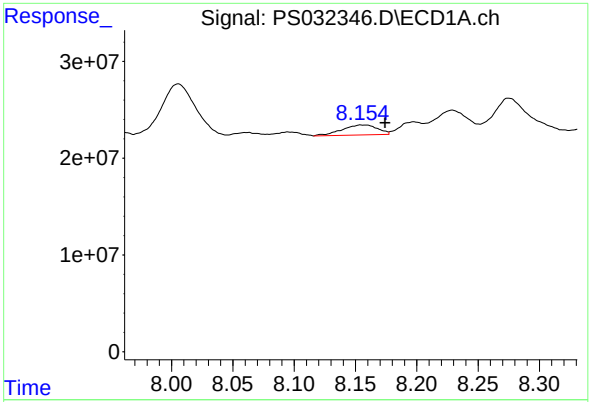
#7 MCPA

R.T.: 7.774 min
Delta R.T.: -0.019 min
Response: 33597730
Conc: 2.50 ug/ml



#7 MCPA

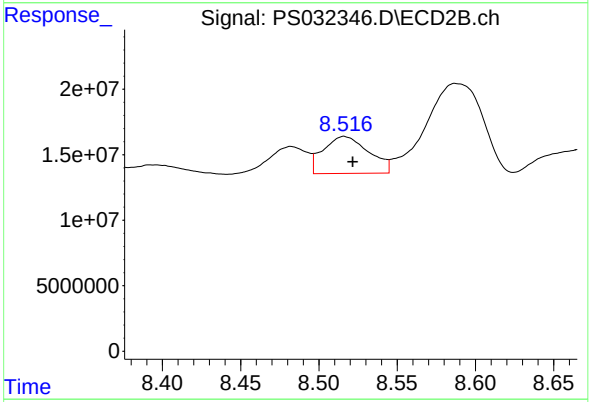
R.T.: 8.166 min
Delta R.T.: 0.015 min
Response: 42442147
Conc: 2.60 ug/ml



#8 DICHLORPROP

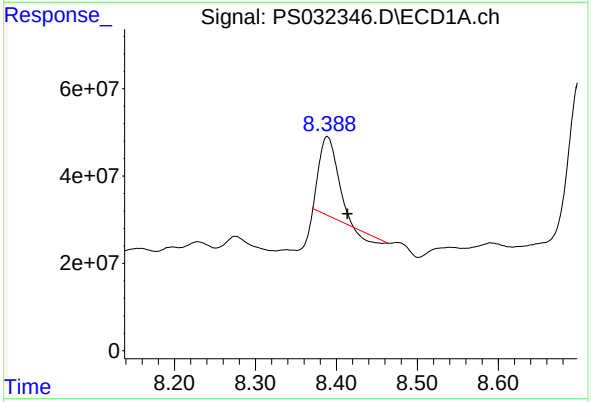
R.T.: 8.156 min
Delta R.T.: -0.018 min
Response: 20764900
Conc: 4.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-240



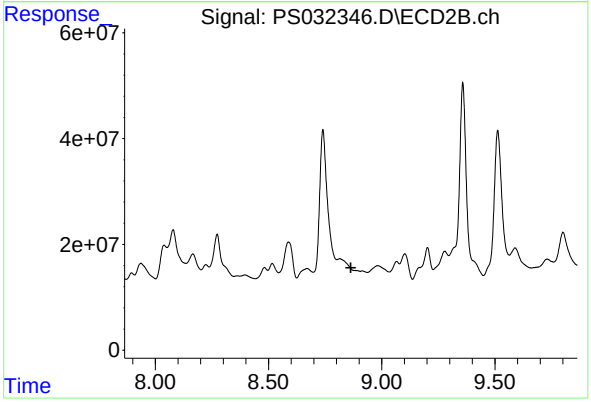
#8 DICHLORPROP

R.T.: 8.516 min
Delta R.T.: -0.005 min
Response: 57137735
Conc: 11.98 ng/ml



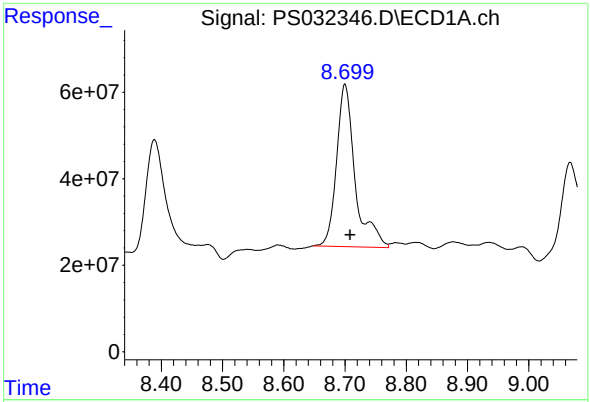
#9 2,4-D

R.T.: 8.389 min
Delta R.T.: -0.025 min
Response: 259467338
Conc: 57.51 ng/ml



#9 2,4-D

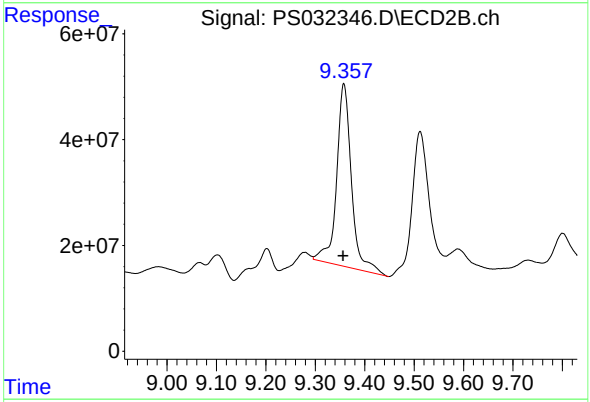
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

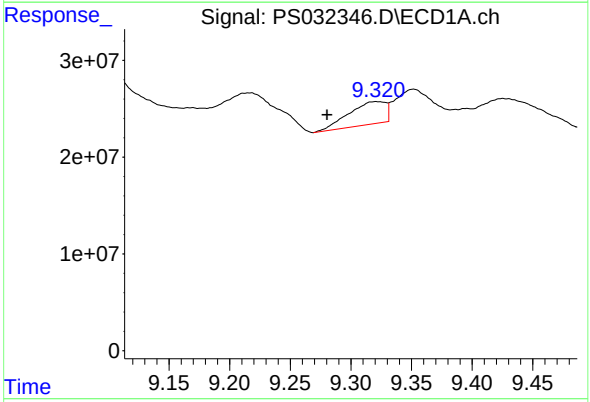
R.T.: 8.700 min
Delta R.T.: -0.008 min
Response: 790889429
Conc: 12.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-240



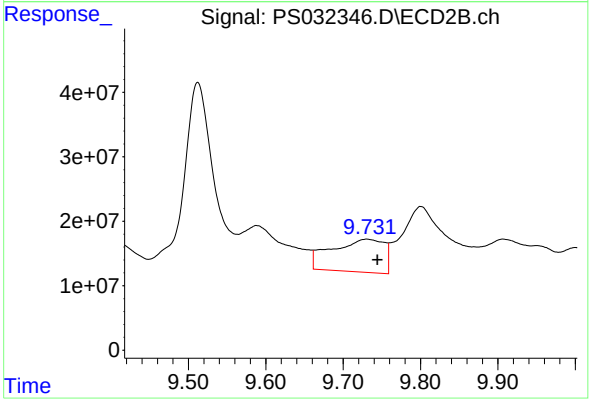
#10 Pentachlorophenol

R.T.: 9.358 min
Delta R.T.: 0.002 min
Response: 721785699
Conc: 12.30 ng/ml



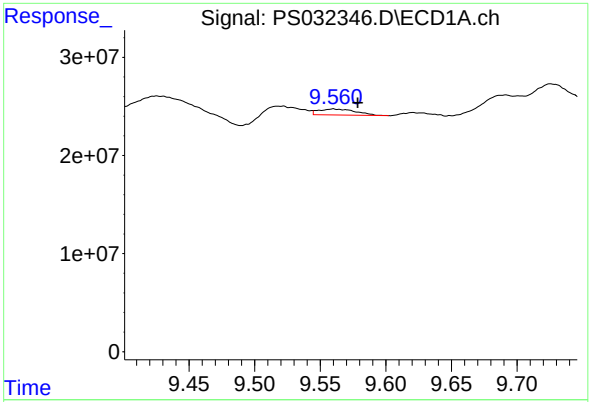
#11 2,4,5-TP (SILVEX)

R.T.: 9.321 min
Delta R.T.: 0.041 min
Response: 49831813
Conc: 1.92 ng/ml



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

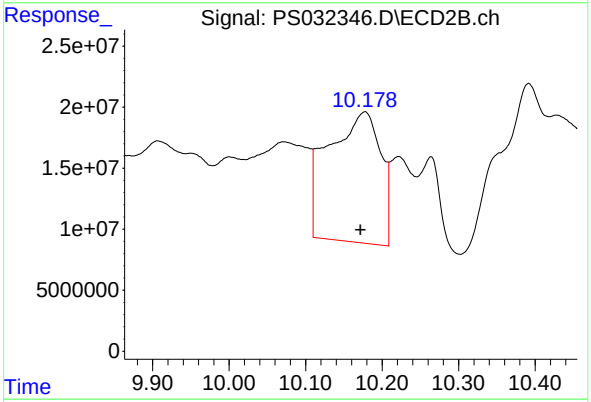
R.T.: 9.731 min
Delta R.T.: -0.014 min
Response: 240391547
Conc: 8.95 ng/ml



#12 2,4,5-T

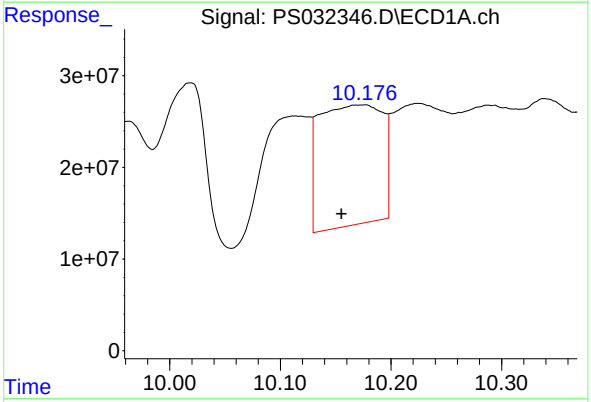
R.T.: 9.560 min
Delta R.T.: -0.018 min
Response: 11936661
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-240



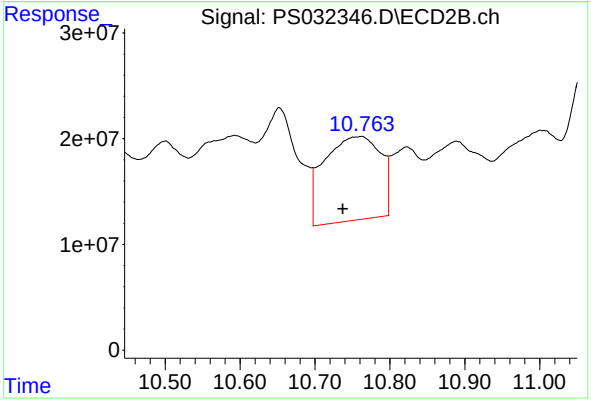
#12 2,4,5-T

R.T.: 10.177 min
Delta R.T.: 0.006 min
Response: 505537150
Conc: 21.31 ng/ml



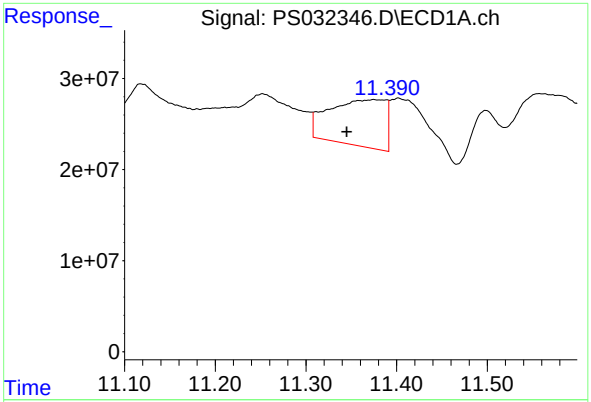
#13 2,4-DB

R.T.: 10.175 min
Delta R.T.: 0.020 min
Response: 519000269
Conc: 196.96 ng/ml



#13 2,4-DB

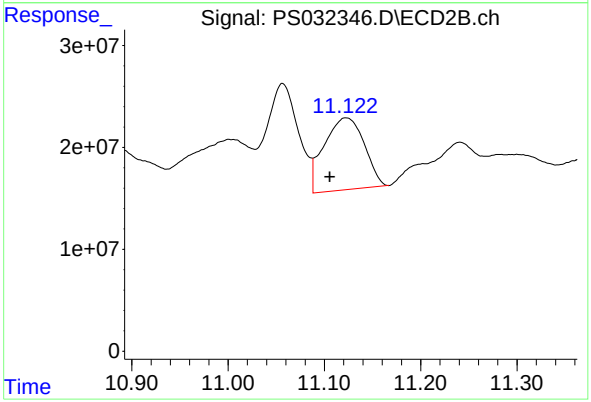
R.T.: 10.761 min
Delta R.T.: 0.024 min
Response: 412684238
Conc: 109.43 ng/ml



#14 DINOSEB

R.T.: 11.375 min
Delta R.T.: 0.030 min
Response: 219522771
Conc: 10.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-240



#14 DINOSEB

R.T.: 11.123 min
Delta R.T.: 0.017 min
Response: 203976164
Conc: 11.53 ng/ml