Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092225\
Data File : PS031799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2025 23:54
Operator : AR\AJ
Sample : Q3133-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
VNJ-238

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:54:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
Quant Title : 8080.M
QLast Update : Tue Sep 09 13:56:38 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	7.283	7.751	431.5E6	71539541	119.815	78.710	#
	Target Compounds							
2) T	3,5-DICHL...	0.000	6.722f	0	906587	N.D.	<MDL	
3) T	4-Nitroph...	7.140f	7.282	-2178896	7321882	N.D.	5.798	
5) T	DICAMBA	7.466	7.961	41597077	39808983	2.667	6.118	#
6) T	MCPP	7.611f	8.003f	3100427	23296019	<MDL	12.369	#
7) T	MCPA	7.833f	8.258f	101.6E6	86408528	9.147	30.847	#
8) T	DICHLORPROP	8.152	8.647	5276821	20902025	1.482	14.365	#
10) T	Pentachlo...	8.707	9.509	67086228	65337170	1.264	1.646	#
11) T	2,4,5-TP ...	9.289	9.880	7767932	170.9E6	<MDL	11.352	#
12) T	2,4,5-T	9.588	10.325	138.1E6	122.4E6	7.546	9.099	
13) T	2,4-DB	10.190f	10.857f	175.2E6	56575518	75.110	52.872	#
14) T	DINOSEB	11.323f	11.279	87009432	682.2E6	6.033	70.175	#
15) T	Picloram	11.160	12.406f	11209107	131.2E6	<MDL	5.538	#
16) T	DCPA	11.620f	12.304	19103543	1710489	<MDL	<MDL	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092225\
Data File : PS031799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2025 23:54
Operator : AR\AJ
Sample : Q3133-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
VNJ-238

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:54:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
Quant Title : 8080.M
QLast Update : Tue Sep 09 13:56:38 2025
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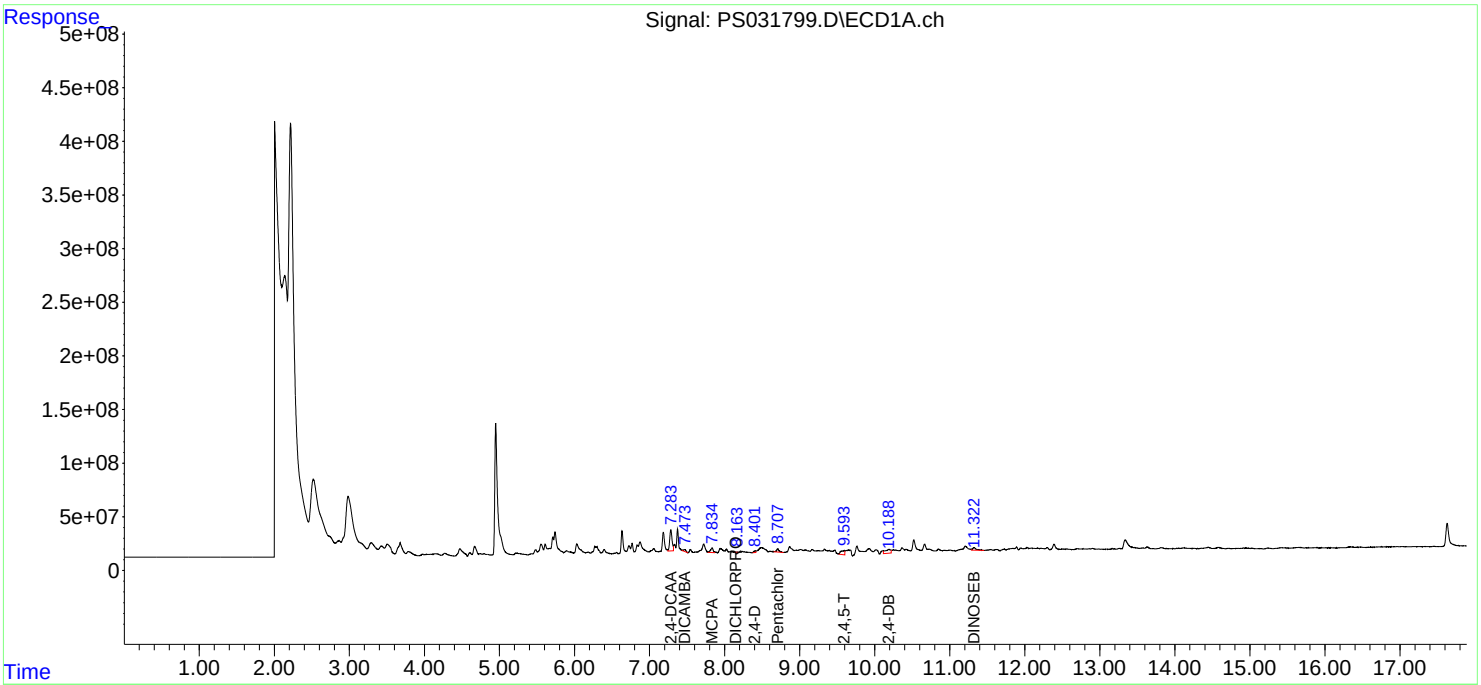
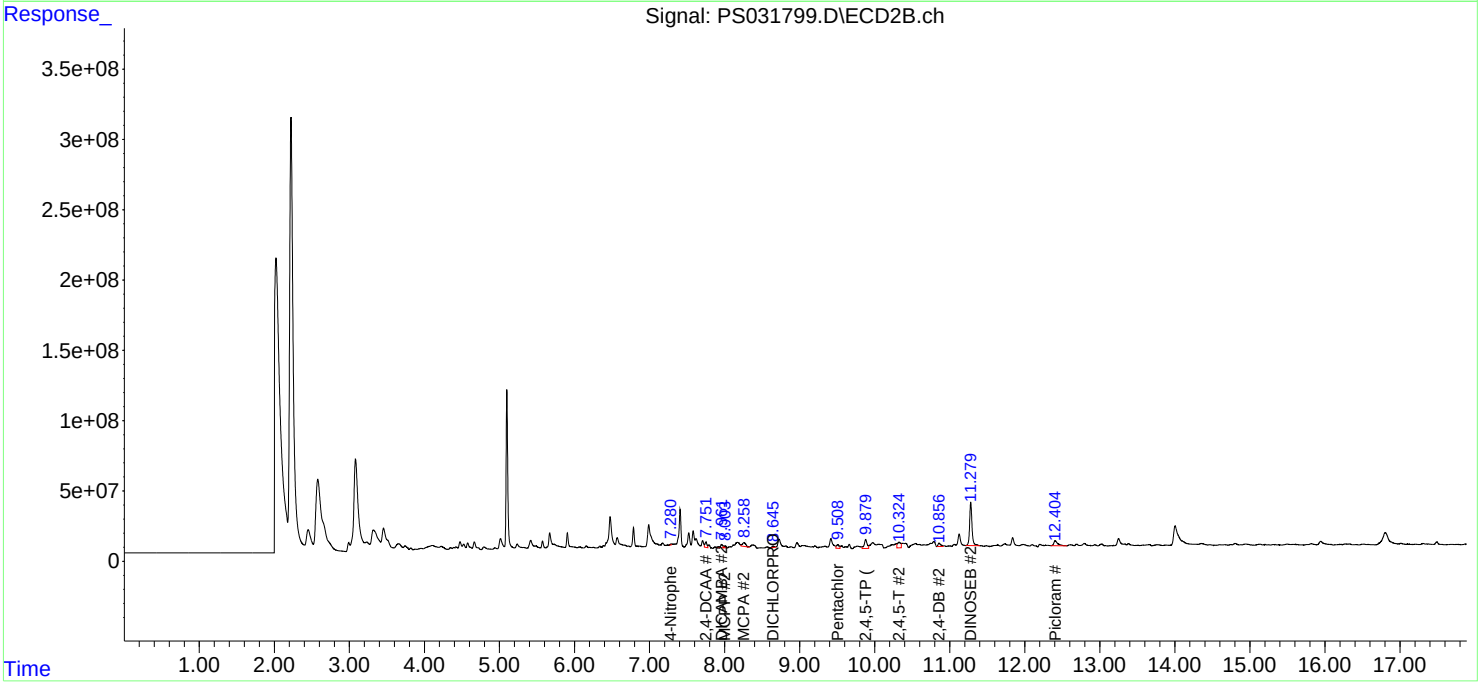
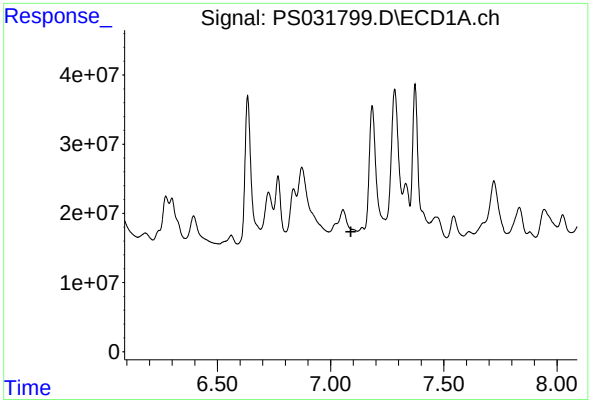
Integrator: ChemStation

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



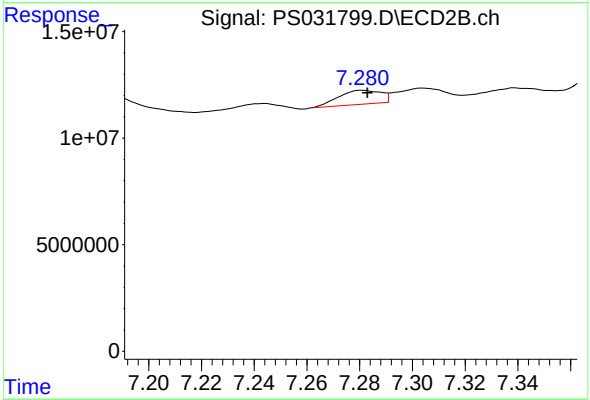




#3 4-Nitrophenol

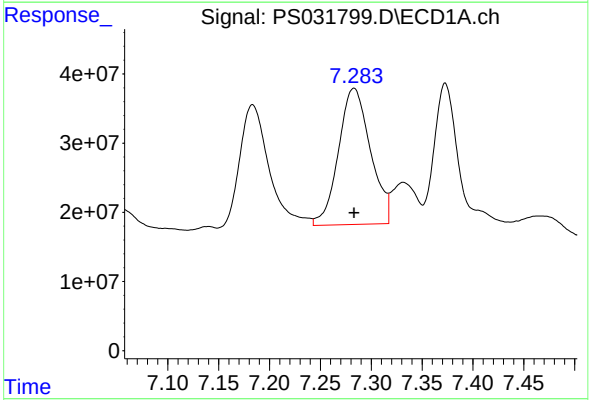
R.T.: 7.140 min
Delta R.T.: 0.050 min
Response: -2178896
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-238



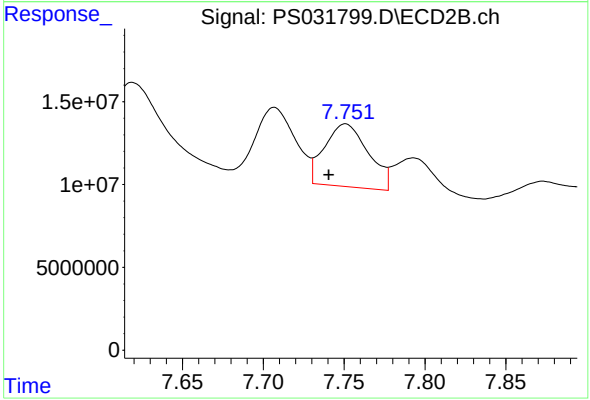
#3 4-Nitrophenol

R.T.: 7.282 min
Delta R.T.: -0.001 min
Response: 7321882
Conc: 5.80 ng/ml



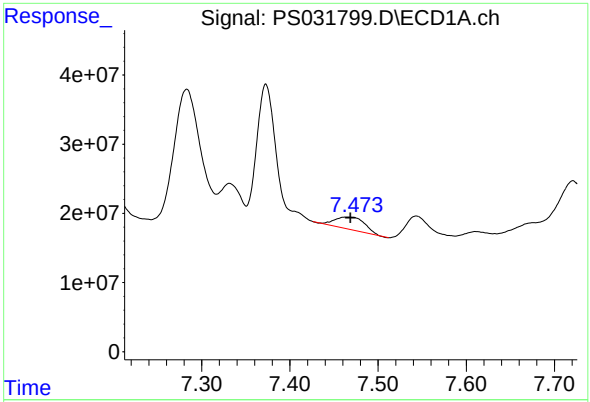
#4 2,4-DCAA

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 431516875
Conc: 119.81 ng/ml



#4 2,4-DCAA

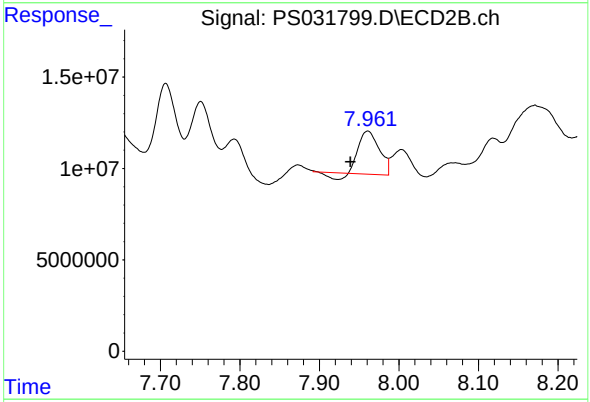
R.T.: 7.751 min
Delta R.T.: 0.010 min
Response: 71539541
Conc: 78.71 ng/ml



#5 DICAMBA

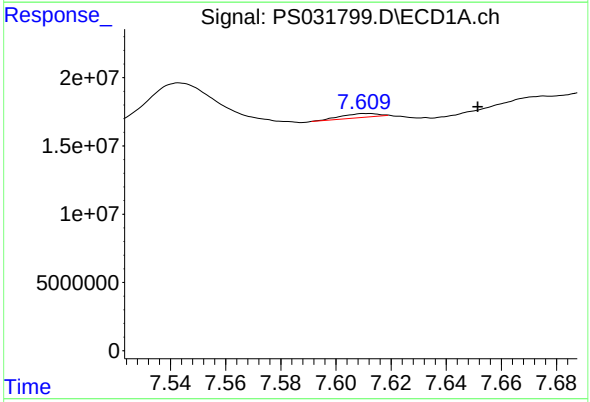
R.T.: 7.466 min
Delta R.T.: -0.003 min
Response: 41597077
Conc: 2.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-238



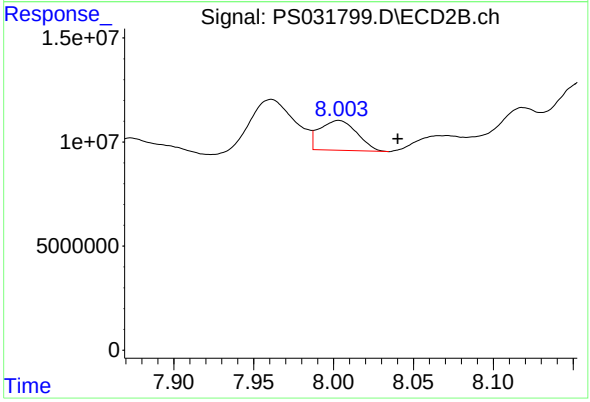
#5 DICAMBA

R.T.: 7.961 min
Delta R.T.: 0.022 min
Response: 39808983
Conc: 6.12 ng/ml



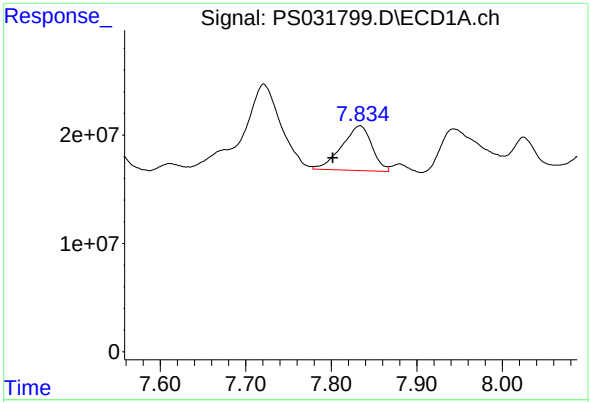
#6 MCPP

R.T.: 7.611 min
Delta R.T.: -0.040 min
Response: 3100427
Conc: N.D.



#6 MCPP

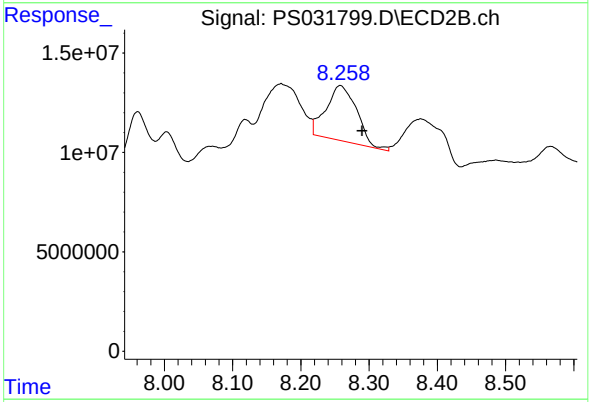
R.T.: 8.003 min
Delta R.T.: -0.037 min
Response: 23296019
Conc: 12.37 ug/ml



#7 MCPA

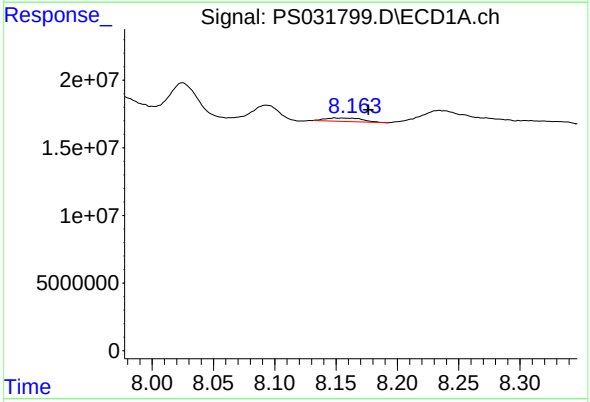
R.T.: 7.833 min
Delta R.T.: 0.032 min
Response: 101623008
Conc: 9.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-238



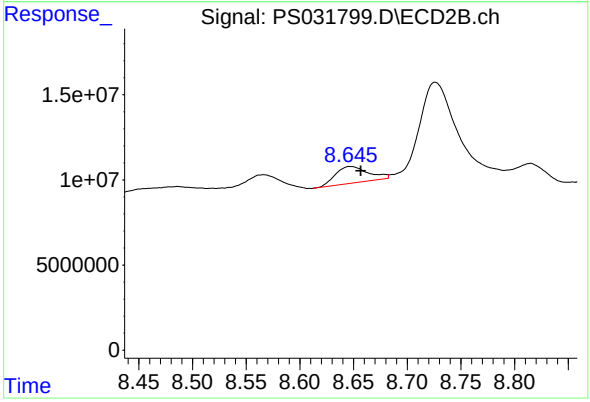
#7 MCPA

R.T.: 8.258 min
Delta R.T.: -0.032 min
Response: 86408528
Conc: 30.85 ug/ml



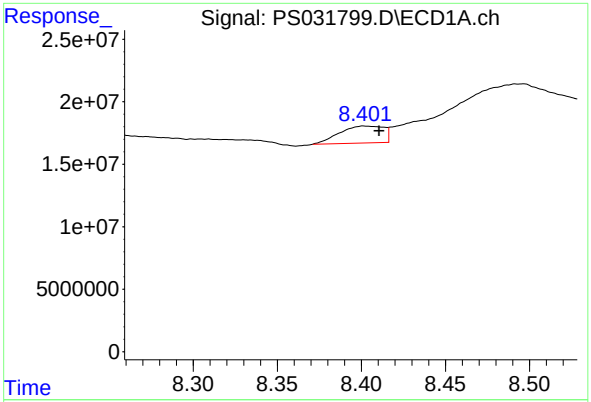
#8 DICHLORPROP

R.T.: 8.152 min
Delta R.T.: -0.025 min
Response: 5276821
Conc: 1.48 ng/ml



#8 DICHLORPROP

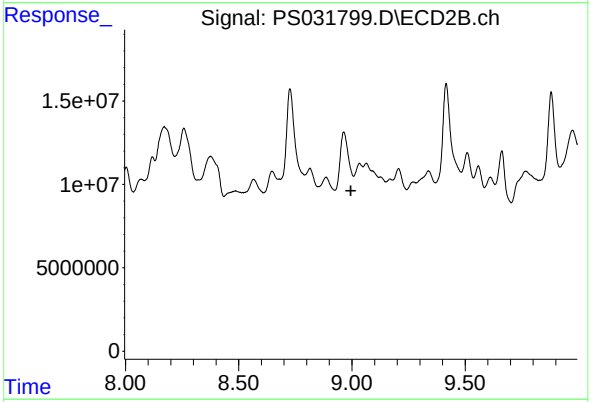
R.T.: 8.647 min
Delta R.T.: -0.009 min
Response: 20902025
Conc: 14.37 ng/ml



#9 2,4-D

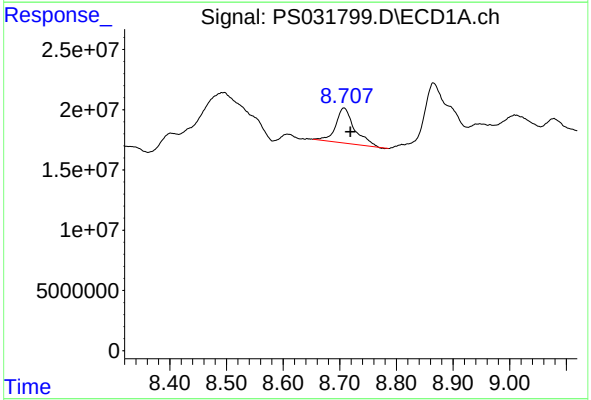
R.T.: 8.403 min
Delta R.T.: -0.008 min
Response: 24910607
Conc: 7.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-238



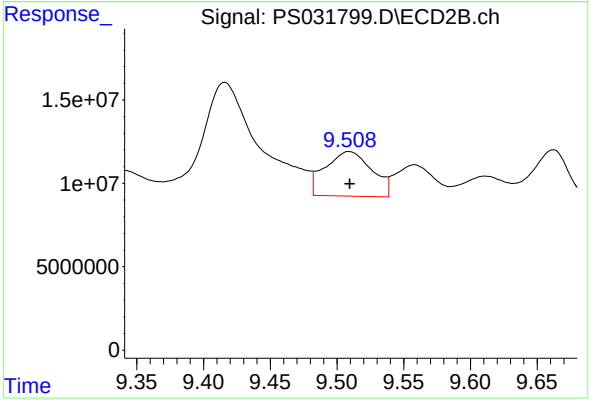
#9 2,4-D

R.T.: 9.033 min
Delta R.T.: 0.038 min
Response: -20323886
Conc: N.D.



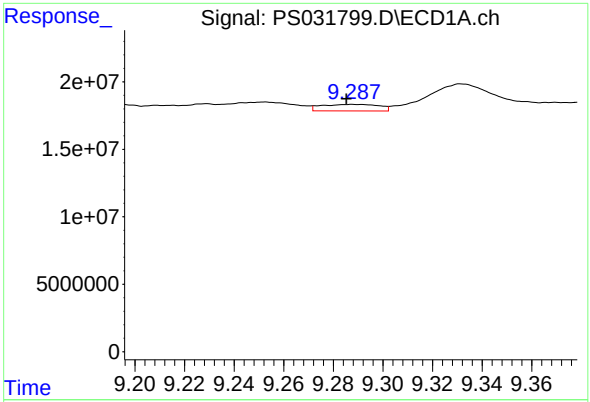
#10 Pentachlorophenol

R.T.: 8.707 min
Delta R.T.: -0.011 min
Response: 67086228
Conc: 1.26 ng/ml



#10 Pentachlorophenol

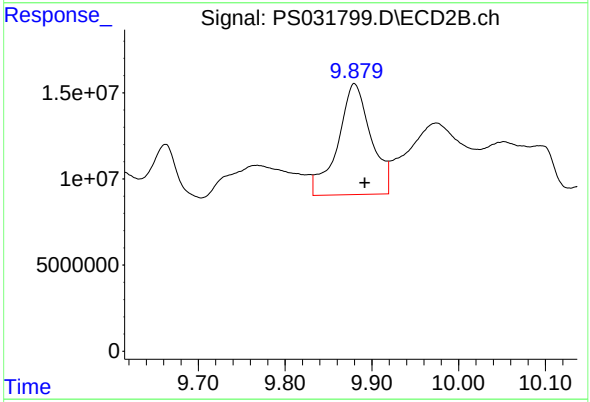
R.T.: 9.509 min
Delta R.T.: 0.000 min
Response: 65337170
Conc: 1.65 ng/ml



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

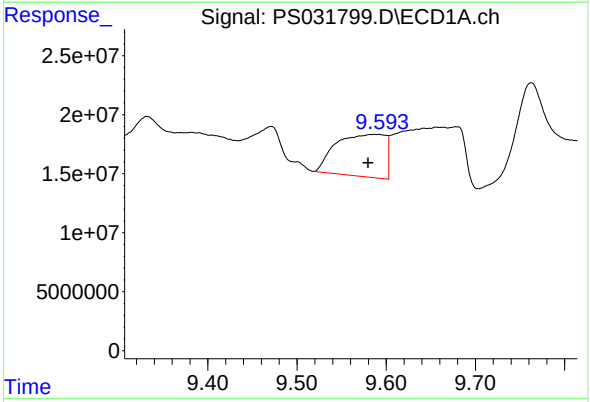
R.T.: 9.289 min
Delta R.T.: 0.003 min
Response: 7767932
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-238



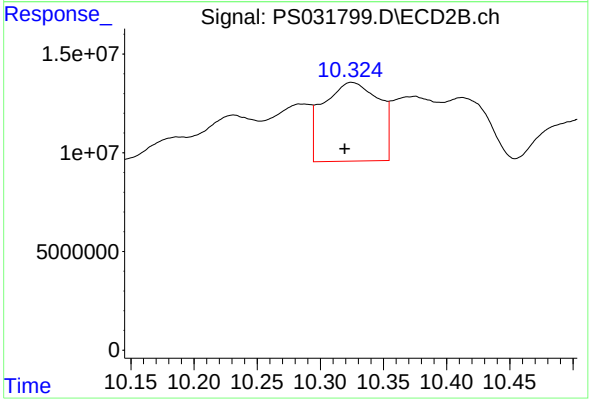
#11 2,4,5-TP (SILVEX)

R.T.: 9.880 min
Delta R.T.: -0.012 min
Response: 170902290
Conc: 11.35 ng/ml



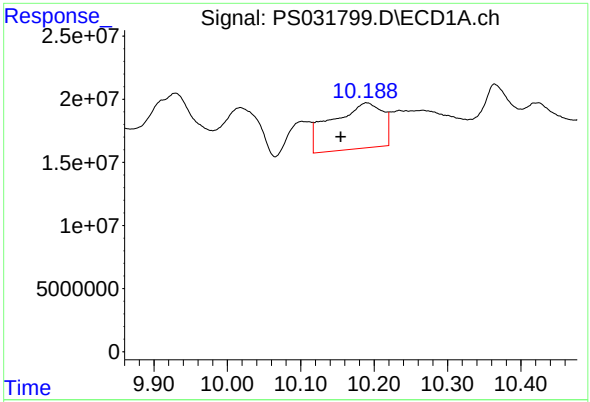
#12 2,4,5-T

R.T.: 9.588 min
Delta R.T.: 0.009 min
Response: 138077161
Conc: 7.55 ng/ml



#12 2,4,5-T

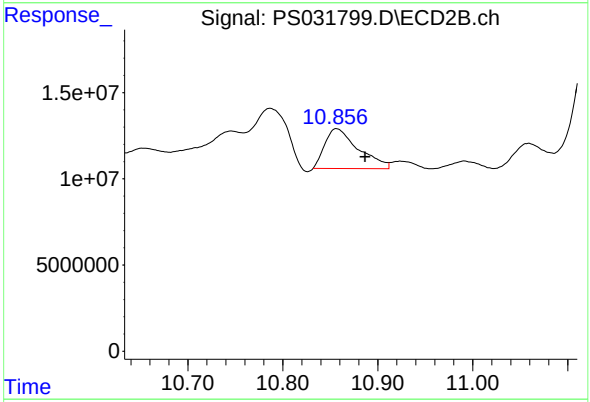
R.T.: 10.325 min
Delta R.T.: 0.006 min
Response: 122440096
Conc: 9.10 ng/ml



#13 2,4-DB

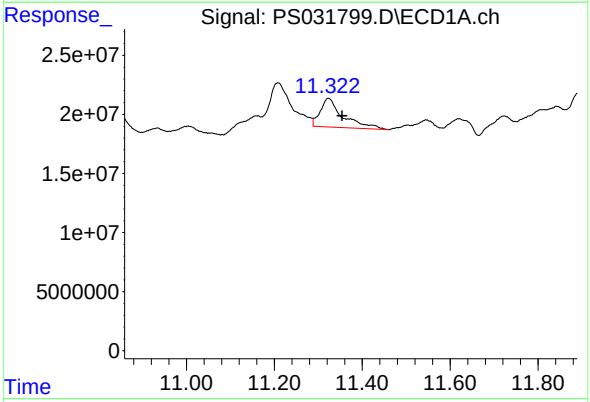
R.T.: 10.190 min
Delta R.T.: 0.036 min
Response: 175214805
Conc: 75.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-238



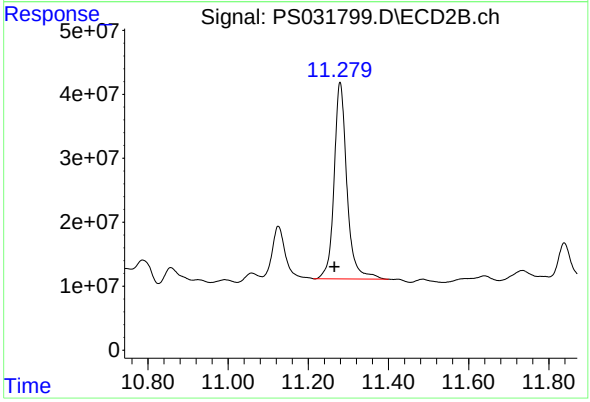
#13 2,4-DB

R.T.: 10.857 min
Delta R.T.: -0.030 min
Response: 56575518
Conc: 52.87 ng/ml



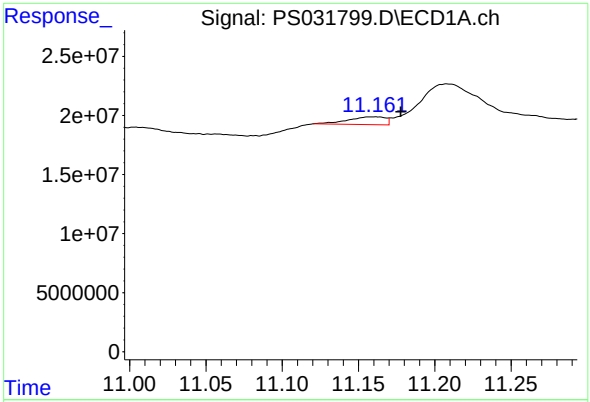
#14 DINOSEB

R.T.: 11.323 min
Delta R.T.: -0.031 min
Response: 87009432
Conc: 6.03 ng/ml



#14 DINOSEB

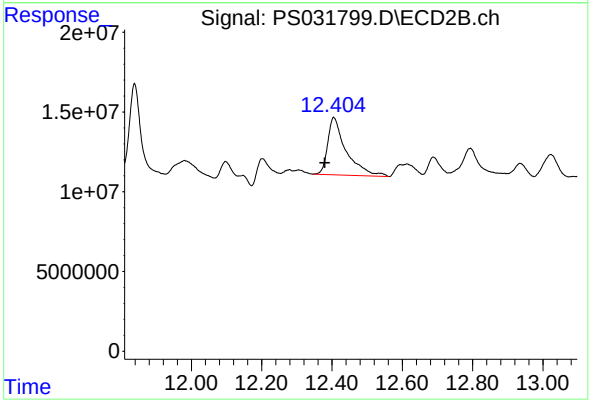
R.T.: 11.279 min
Delta R.T.: 0.014 min
Response: 682150320
Conc: 70.18 ng/ml



#15 Picloram

R.T.: 11.160 min
Delta R.T.: -0.018 min
Response: 11209107
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-238



#15 Picloram

R.T.: 12.406 min
Delta R.T.: 0.026 min
Response: 131156038
Conc: 5.54 ng/ml