Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
Data File : PS028141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 03:18
Operator : AR\AJ
Sample : P4594-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
BP-F16

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:35:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
Quant Title : 8080.M
QLast Update : Thu Oct 31 13:10:03 2024
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	7.064	7.608	1245.8E6	355.6E6	398.163	355.945	
		Target Compounds							
1)	T	Dalapon	2.495f	0.000	21914220	0	5.337	N.D.	#
2)	T	3,5-DICHL...	6.242	6.597	13582452	3873047	2.932	2.511	
3)	T	4-Nitroph...	6.875	7.178f	36005215	17005784	15.308	24.962	#
5)	T	DICAMBA	7.257	7.762f	33378877	3419208	2.439	<MDL	#
6)	T	MCPP	7.427	7.873f	60905724	15320010	6.471	4.894	
7)	T	MCPA	7.560	8.144	23533332	46220570	1.819	10.202	#
8)	T	DICHLORPROP	7.927	8.545f	-8466929	22366992	N.D.	20.453	
9)	T	2,4-D	8.153	0.000	15168024	0	3.735	N.D.	#
10)	T	Pentachlo...	8.414	9.343	4854259	6373002	<MDL	<MDL	#
11)	T	2,4,5-TP ...	8.987	9.739	47675869	18471913	2.340	2.907	
12)	T	2,4,5-T	9.281	10.115	14904293	78697537	<MDL	12.857	#
13)	T	2,4-DB	9.817	10.683	165.0E6	5308433	48.554	7.018	#
14)	T	DINOSEB	11.049f	11.087	80927503	9956244	4.907	2.198	#
15)	T	Picloram	10.825	12.157	155.3E6	13320441	4.500	1.610	#
16)	T	DCPA	11.310	12.114	152.2E6	23596260	6.374	3.352	#

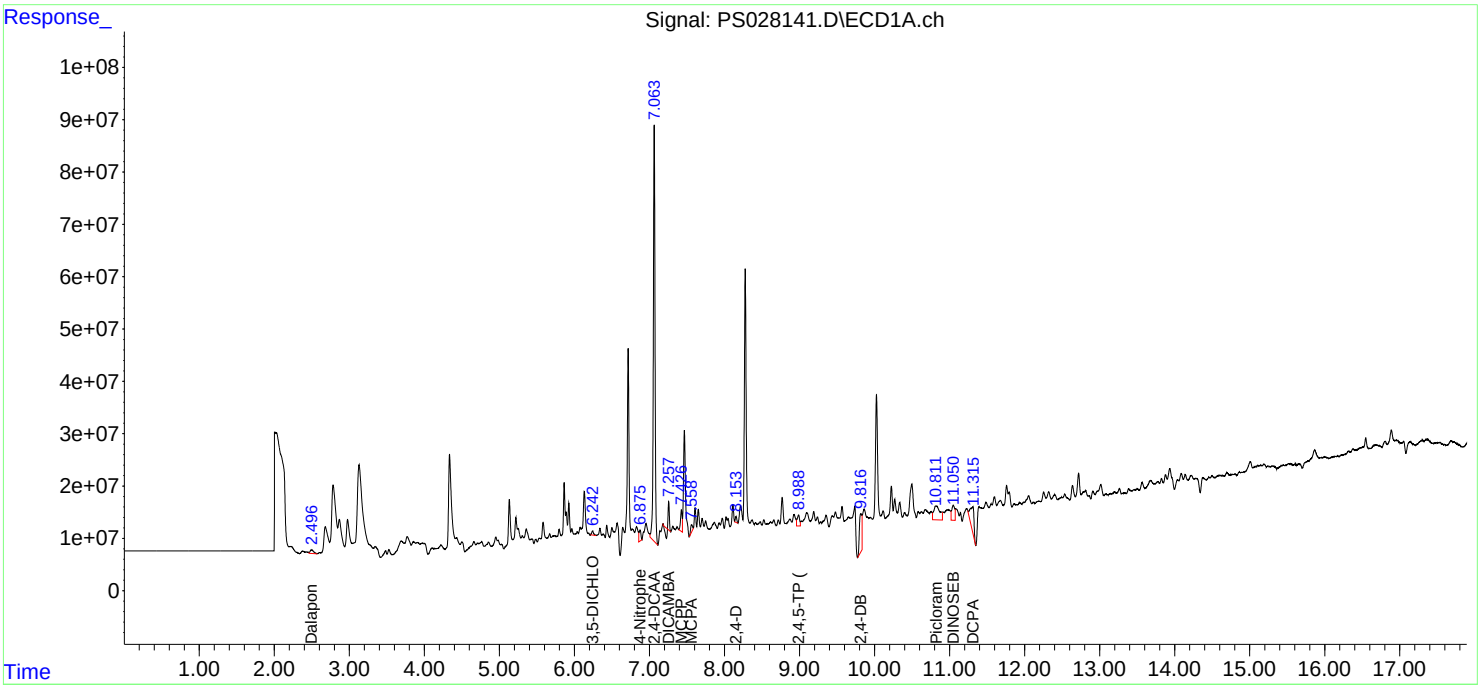
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

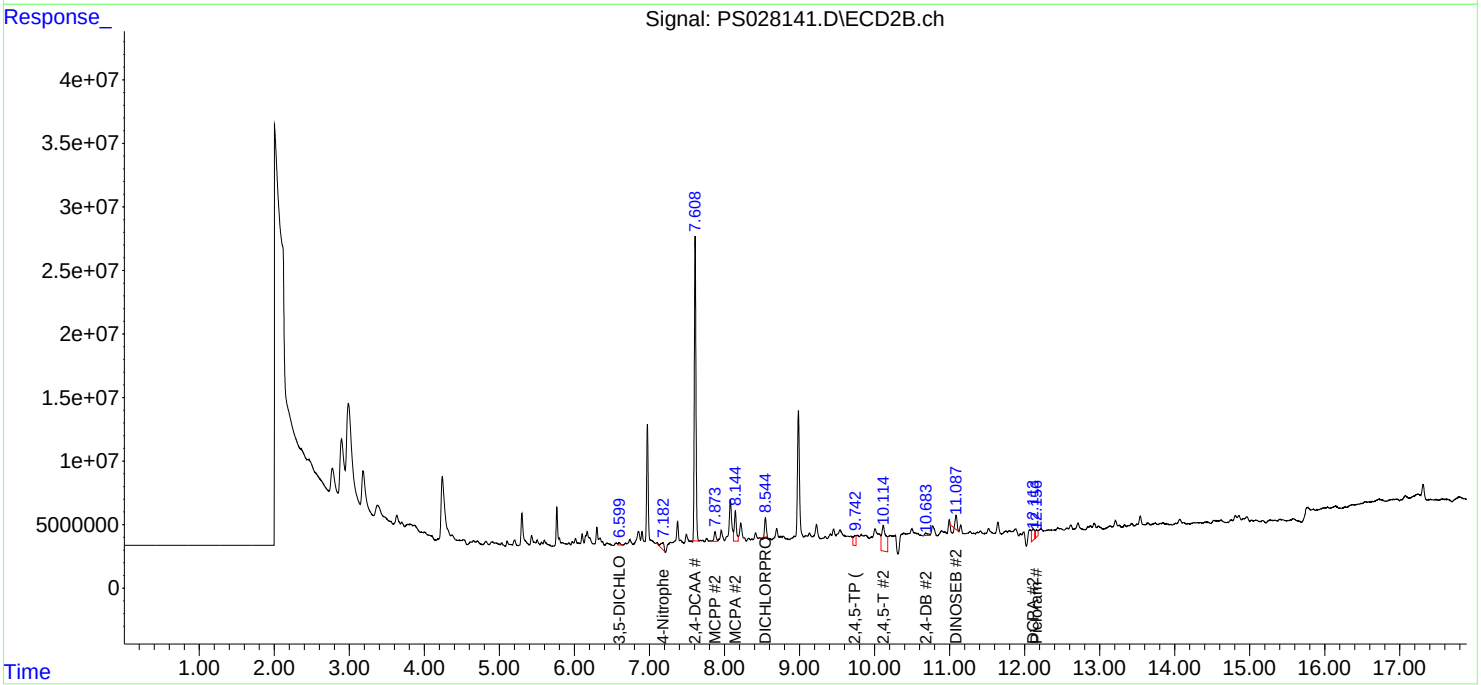
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
Data File : PS028141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 03:18
Operator : AR\AJ
Sample : P4594-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

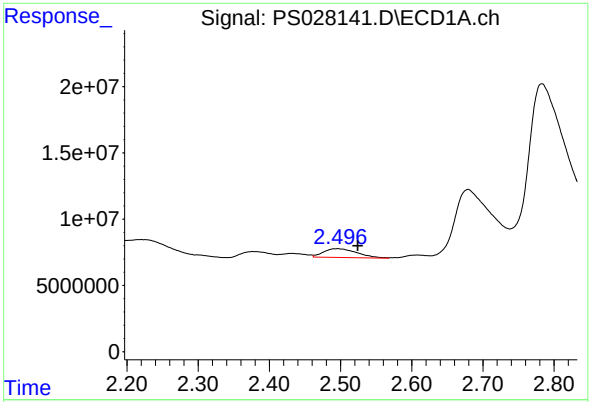
Instrument :
ECD_S
ClientSampleId :
BP-F16

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:35:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
Quant Title : 8080.M
QLast Update : Thu Oct 31 13:10:03 2024
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



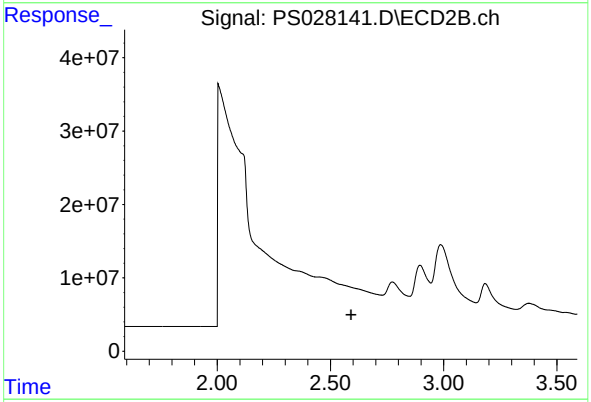




#1 Dalapon

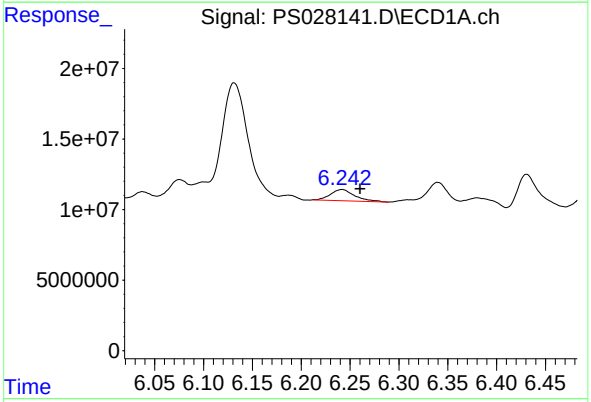
R.T.: 2.495 min
Delta R.T.: -0.029 min
Response: 21914220
Conc: 5.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
BP-F16



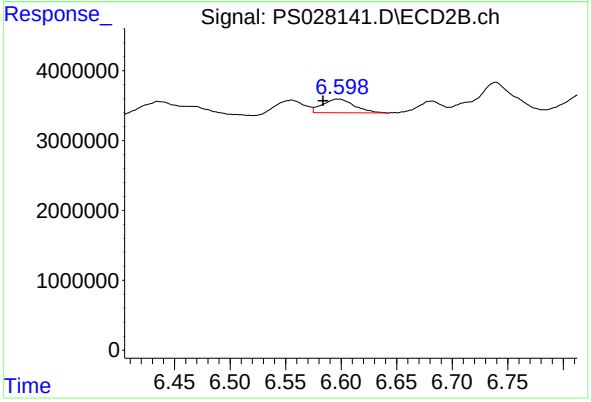
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.591 min
Response: 0
Conc: N.D.



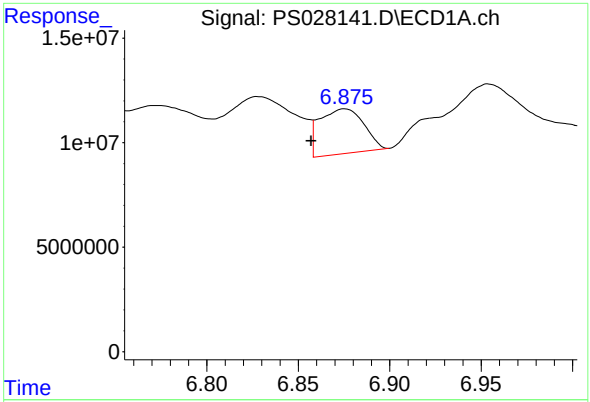
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.242 min
Delta R.T.: -0.019 min
Response: 13582452
Conc: 2.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

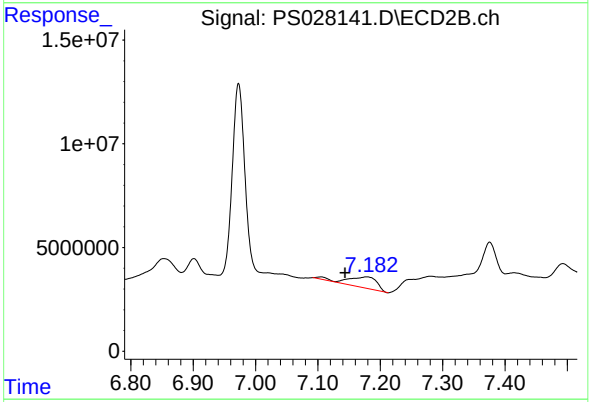
R.T.: 6.597 min
Delta R.T.: 0.014 min
Response: 3873047
Conc: 2.51 ng/ml



#3 4-Nitrophenol

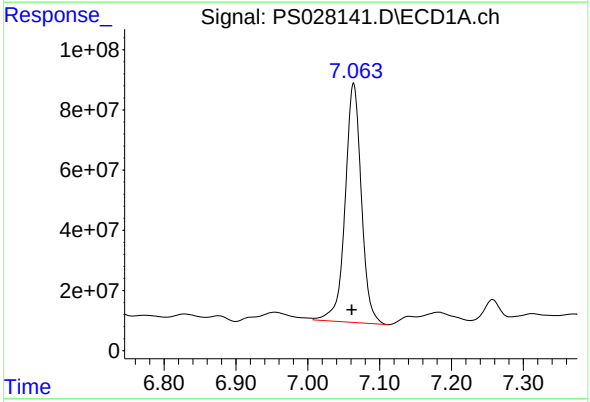
R.T.: 6.875 min
Delta R.T.: 0.018 min
Response: 36005215
Conc: 15.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
BP-F16



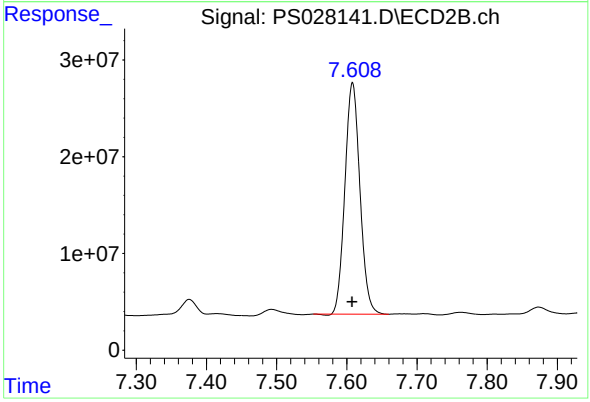
#3 4-Nitrophenol

R.T.: 7.178 min
Delta R.T.: 0.034 min
Response: 17005784
Conc: 24.96 ng/ml



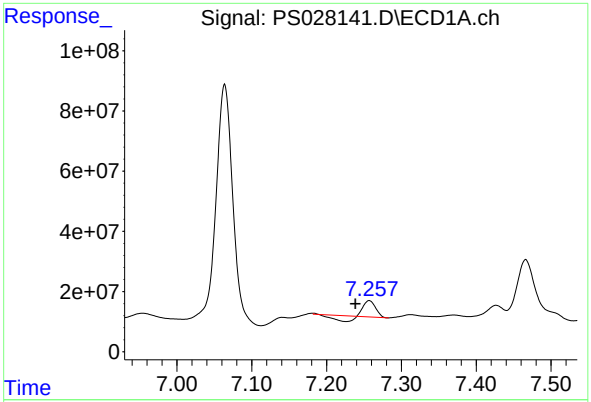
#4 2,4-DCAA

R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 1245750387
Conc: 398.16 ng/ml



#4 2,4-DCAA

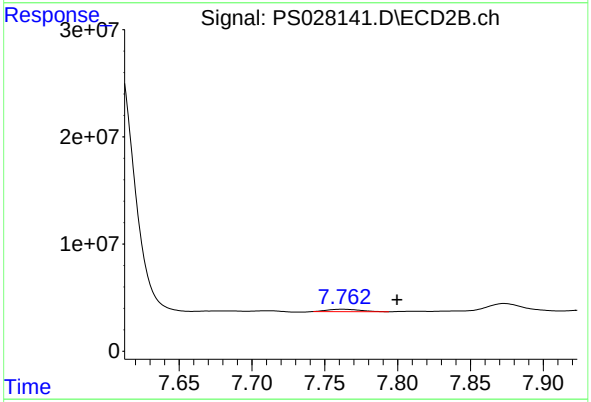
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 355640546
Conc: 355.94 ng/ml



#5 DICAMBA

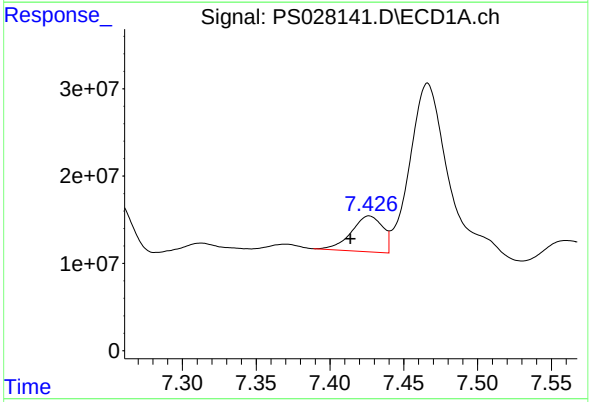
R.T.: 7.257 min
Delta R.T.: 0.019 min
Response: 33378877
Conc: 2.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
BP-F16



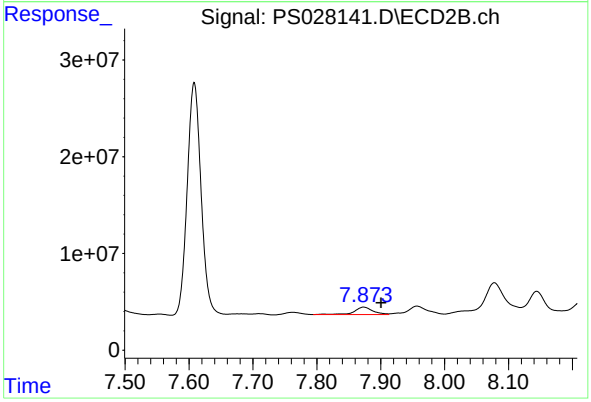
#5 DICAMBA

R.T.: 7.762 min
Delta R.T.: -0.037 min
Response: 3419208
Conc: N.D.



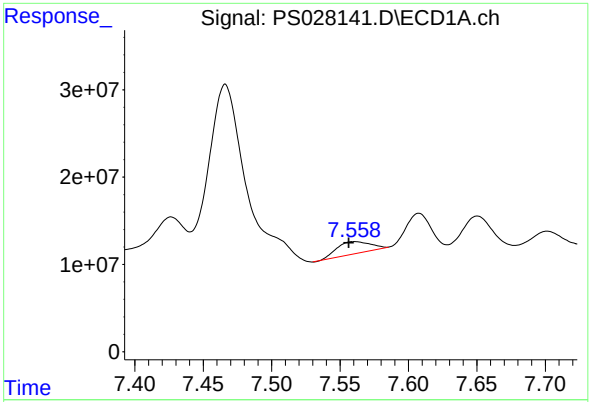
#6 MCPP

R.T.: 7.427 min
Delta R.T.: 0.013 min
Response: 60905724
Conc: 6.47 ug/ml



#6 MCPP

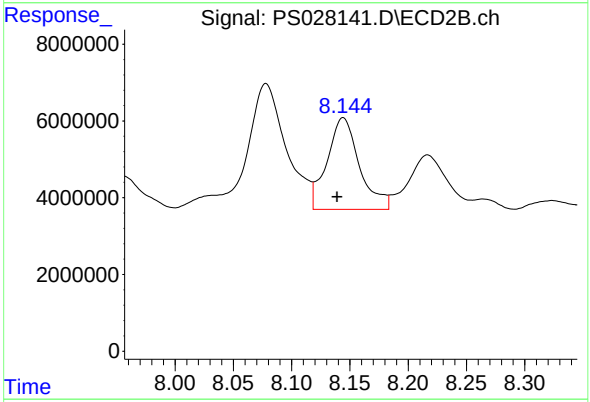
R.T.: 7.873 min
Delta R.T.: -0.027 min
Response: 15320010
Conc: 4.89 ug/ml



#7 MCPA

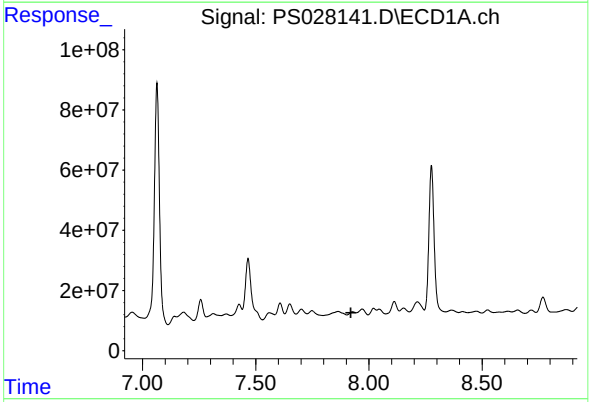
R.T.: 7.560 min
Delta R.T.: 0.004 min
Response: 23533332
Conc: 1.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
BP-F16



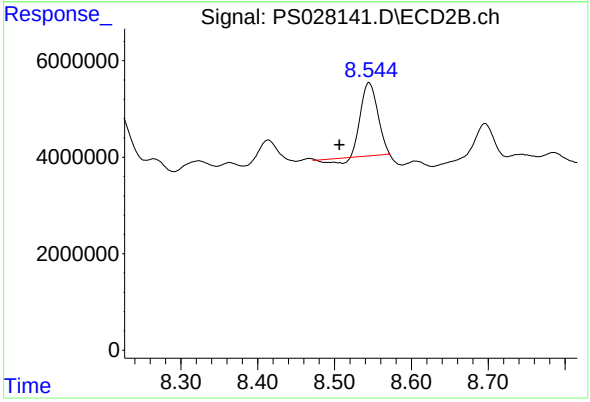
#7 MCPA

R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 46220570
Conc: 10.20 ug/ml



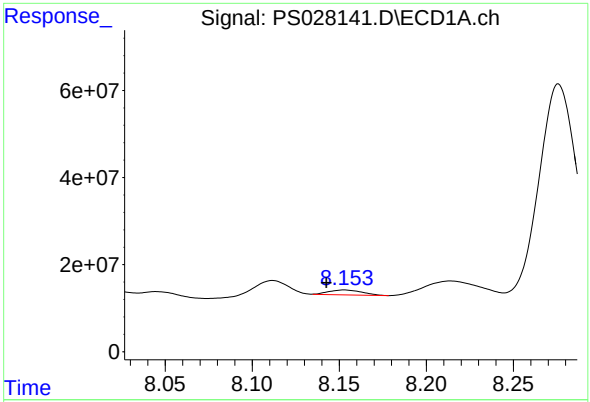
#8 DICHLORPROP

R.T.: 7.927 min
Delta R.T.: 0.007 min
Response: -8466929
Conc: N.D.



#8 DICHLORPROP

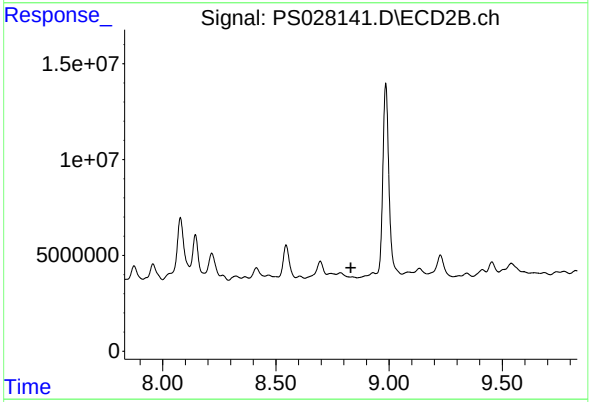
R.T.: 8.545 min
Delta R.T.: 0.039 min
Response: 22366992
Conc: 20.45 ng/ml



#9 2,4-D

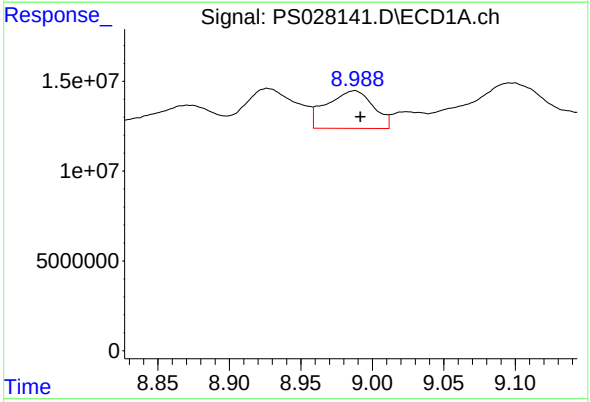
R.T.: 8.153 min
Delta R.T.: 0.010 min
Response: 15168024
Conc: 3.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
BP-F16



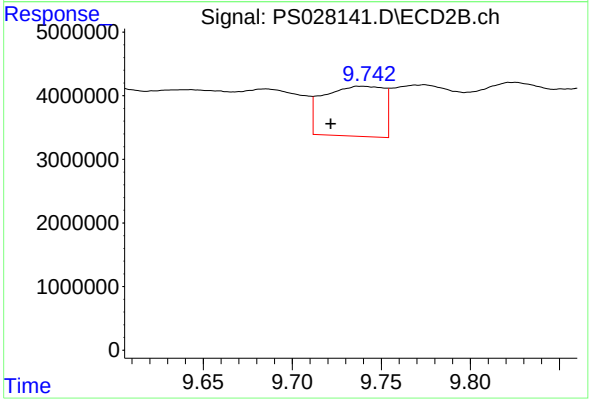
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



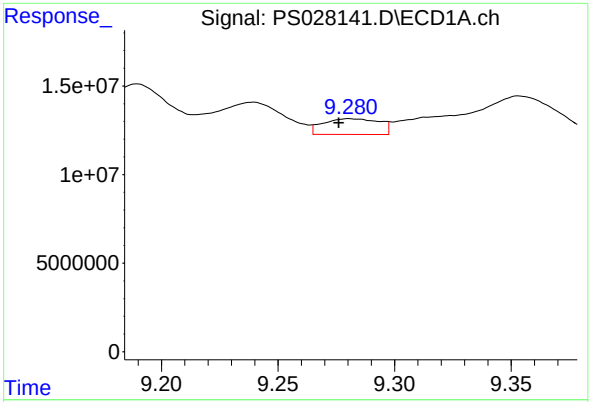
#11 2,4,5-TP (SILVEX)

R.T.: 8.987 min
Delta R.T.: -0.005 min
Response: 47675869
Conc: 2.34 ng/ml



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

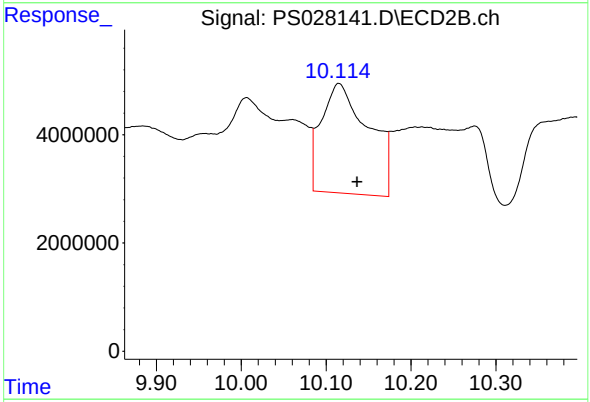
R.T.: 9.739 min
Delta R.T.: 0.018 min
Response: 18471913
Conc: 2.91 ng/ml



#12 2,4,5-T

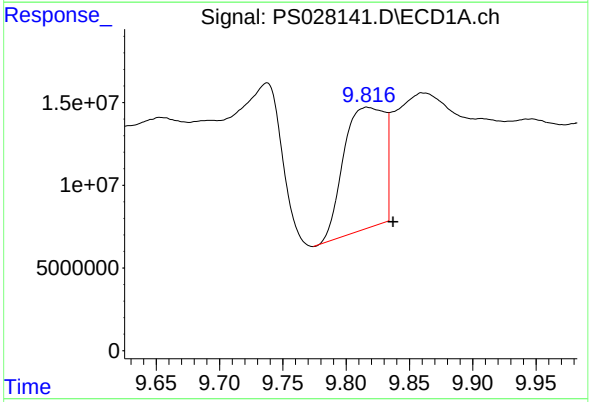
R.T.: 9.281 min
Delta R.T.: 0.005 min
Response: 14904293
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
BP-F16



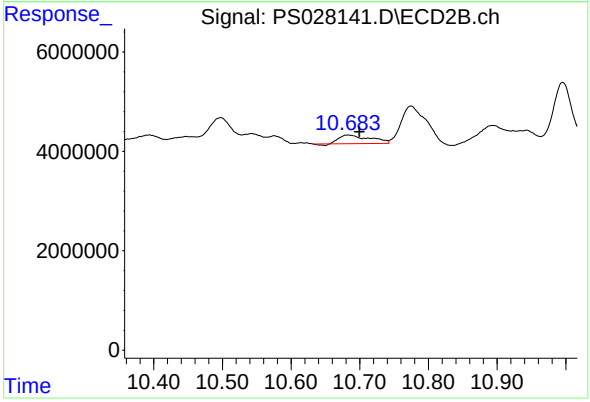
#12 2,4,5-T

R.T.: 10.115 min
Delta R.T.: -0.021 min
Response: 78697537
Conc: 12.86 ng/ml



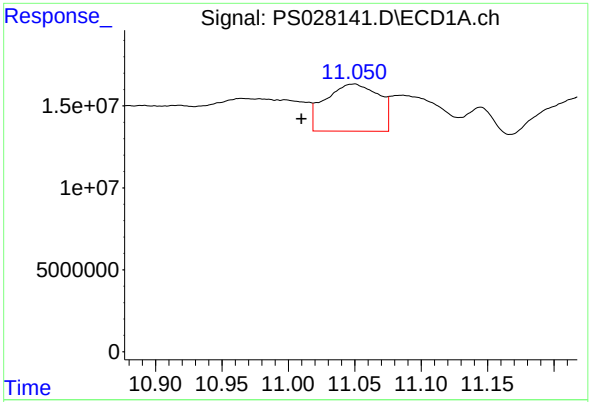
#13 2,4-DB

R.T.: 9.817 min
Delta R.T.: -0.020 min
Response: 165033992
Conc: 48.55 ng/ml



#13 2,4-DB

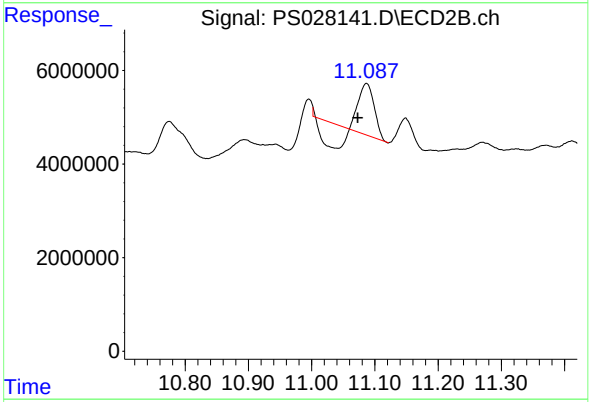
R.T.: 10.683 min
Delta R.T.: -0.016 min
Response: 5308433
Conc: 7.02 ng/ml



#14 DINOSEB

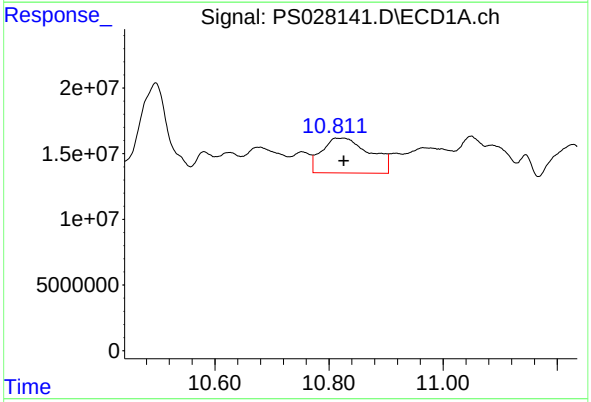
R.T.: 11.049 min
Delta R.T.: 0.039 min
Response: 80927503
Conc: 4.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
BP-F16



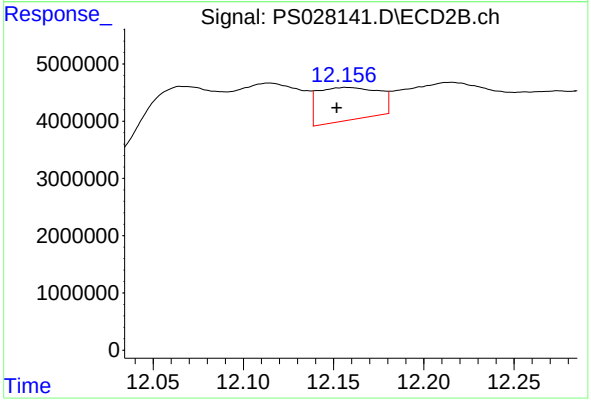
#14 DINOSEB

R.T.: 11.087 min
Delta R.T.: 0.014 min
Response: 9956244
Conc: 2.20 ng/ml



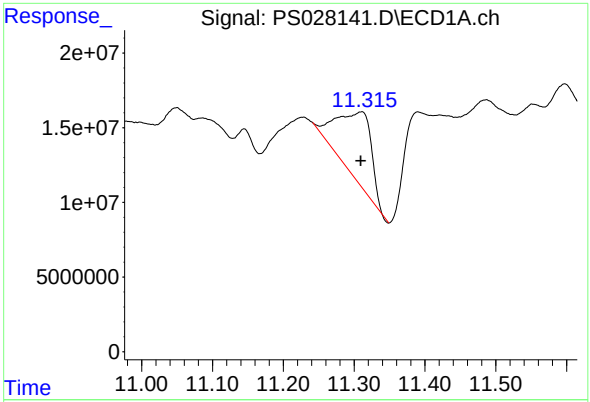
#15 Picloram

R.T.: 10.825 min
Delta R.T.: -0.001 min
Response: 155291108
Conc: 4.50 ng/ml



#15 Picloram

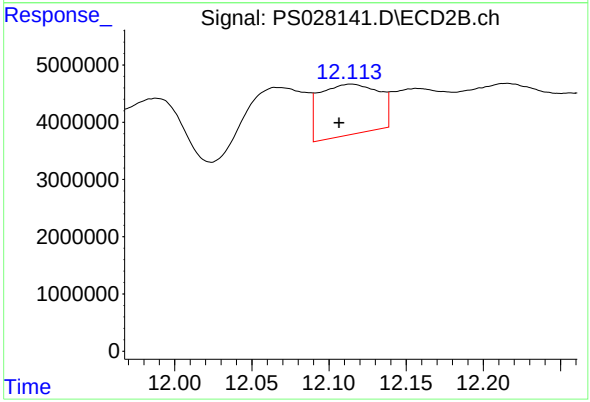
R.T.: 12.157 min
Delta R.T.: 0.005 min
Response: 13320441
Conc: 1.61 ng/ml



#16 DCPA

R.T.: 11.310 min
Delta R.T.: 0.000 min
Response: 152194910
Conc: 6.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
BP-F16



#16 DCPA

R.T.: 12.114 min
Delta R.T.: 0.008 min
Response: 23596260
Conc: 3.35 ng/ml