

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 19:38
 Operator : AR\AJ
 Sample : Q2649-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:24:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.318	7.764	1149.1E6	314.7E6	264.274	310.078
Target Compounds							
2) T	3,5-DICHL...	6.502	6.737	2461998	11980687	<MDL	7.780 #
3) T	4-Nitroph...	7.119	7.322	11966616	114.1E6	7.258	63.077 #
5) T	DICAMBA	7.502	7.968	10863960	12882693	<MDL	1.996 #
6) T	MCP	7.698	8.072	42512174	139.9E6	4.247	67.325 #
7) T	MCPA	7.851	0.000	179.2E6	0	14.317	N.D. #
8) T	DICHLORPROP	8.263f	8.693	181.9E6	10193661	47.592	6.729 #
9) T	2,4-D	8.433	0.000	428.0E6	0	114.588	N.D. #
10) T	Pentachlo...	8.755	9.537	32986990	38866048	<MDL	<MDL #
11) T	2,4,5-TP ...	9.358	9.901f	7424589	146.5E6	<MDL	9.834 #
12) T	2,4,5-T	9.676f	10.352	27172568	308.5E6	1.391	21.698 #
13) T	2,4-DB	10.231	10.901	432.9E6	-6141180	144.783	N.D. #
14) T	DINOSEB	11.435	11.313	53225691	499.9E6	3.419	44.227 #
15) T	Picloram	11.233	12.417	201.9E6	206.2E6	10.094	8.282
16) T	DCPA	11.698f	12.334	76081557	-15963684	2.652	N.D. #

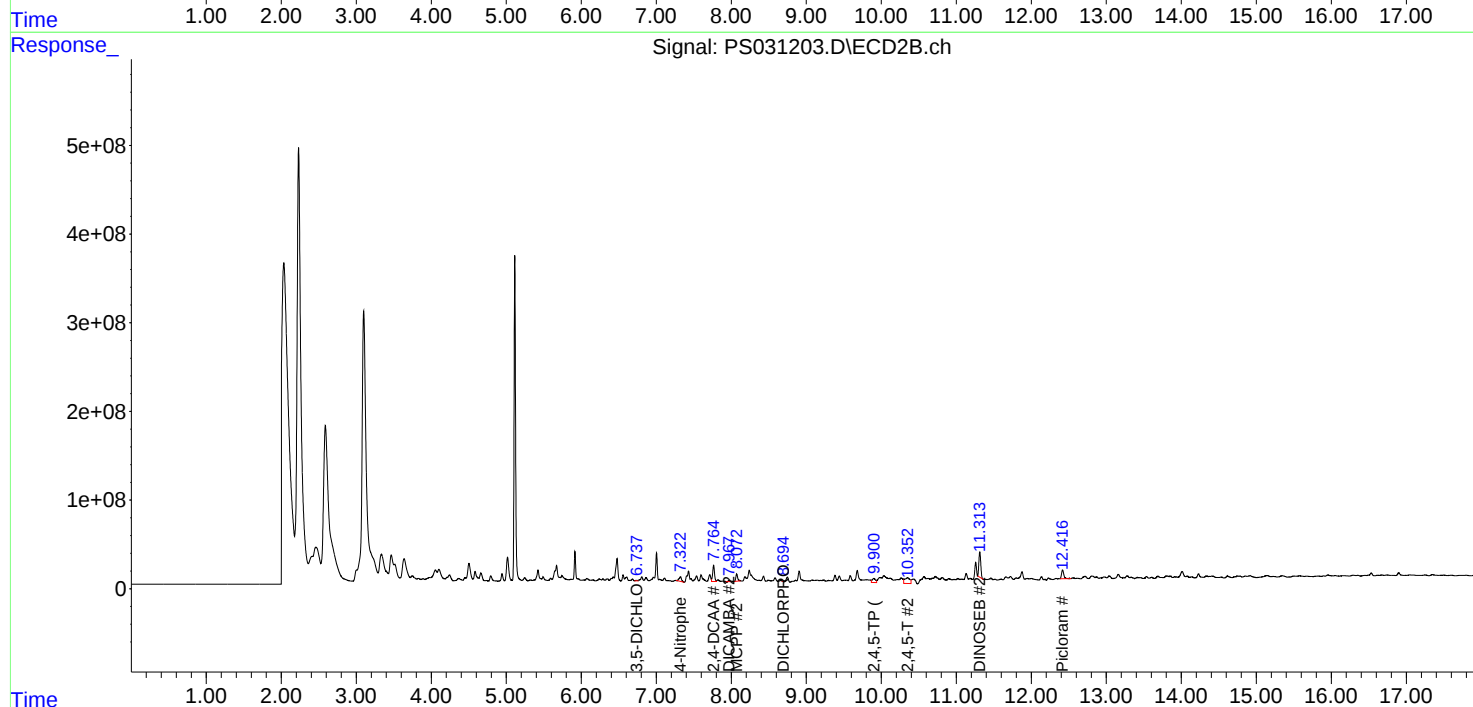
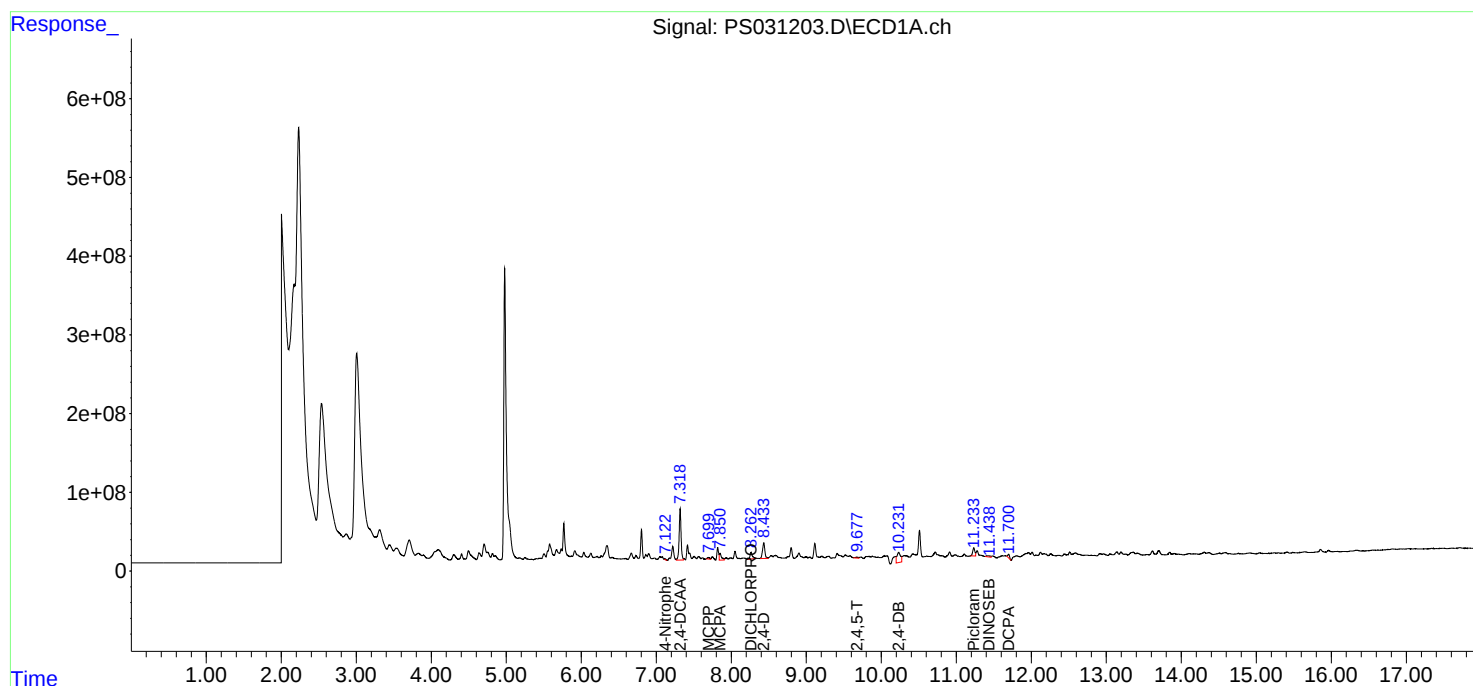
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

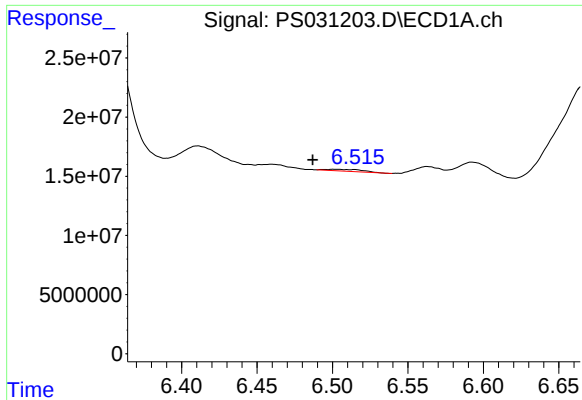
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 19:38
Operator : AR\AJ
Sample : Q2649-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:24:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

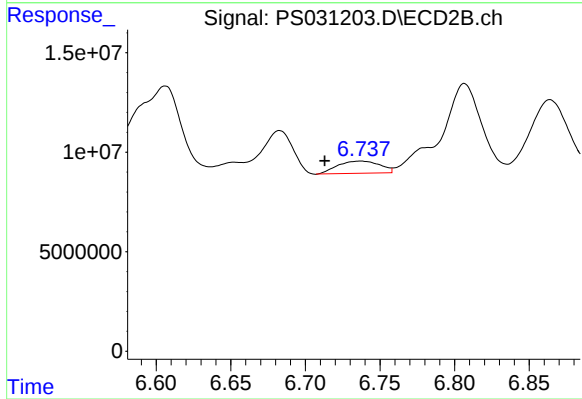




#2 3,5-DICHLOROBENZOIC ACID

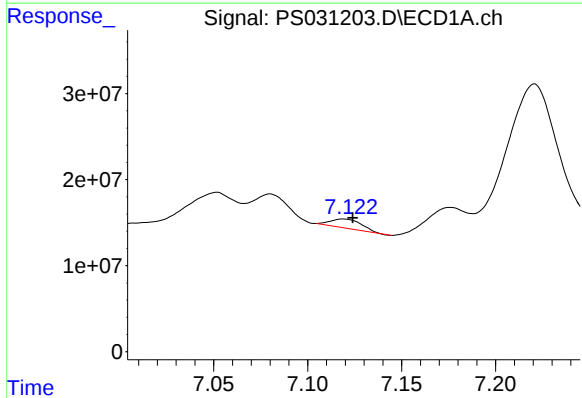
R.T.: 6.502 min
Delta R.T.: 0.015 min
Response: 2461998
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-1



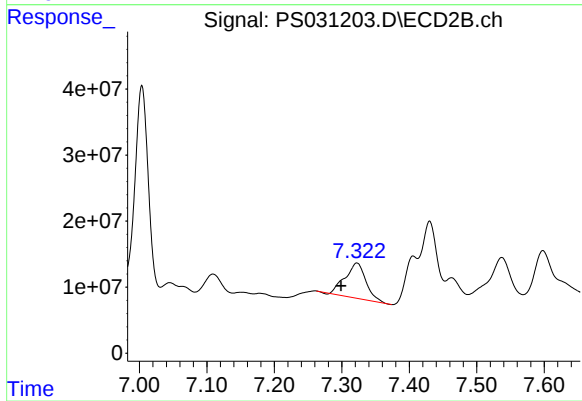
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.737 min
Delta R.T.: 0.024 min
Response: 11980687
Conc: 7.78 ng/ml



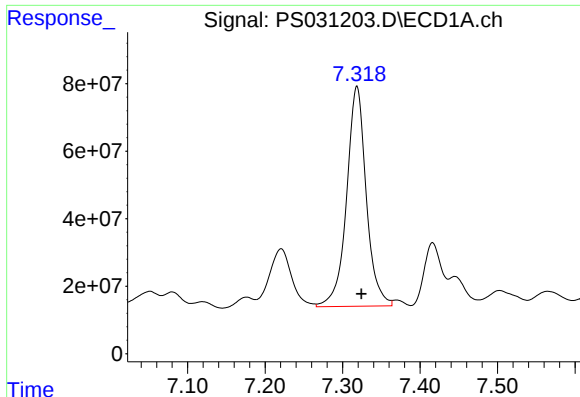
#3 4-Nitrophenol

R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 11966616
Conc: 7.26 ng/ml



#3 4-Nitrophenol

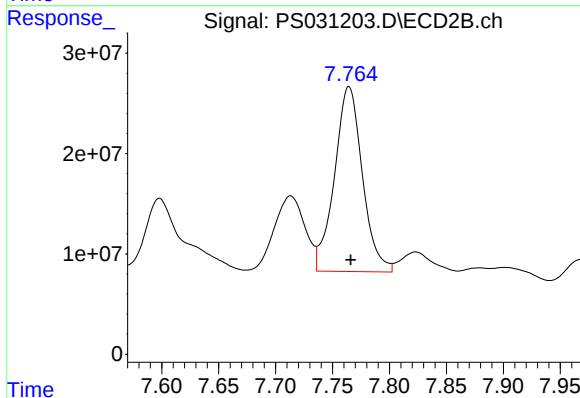
R.T.: 7.322 min
Delta R.T.: 0.023 min
Response: 114126121
Conc: 63.08 ng/ml



#4 2,4-DCAA

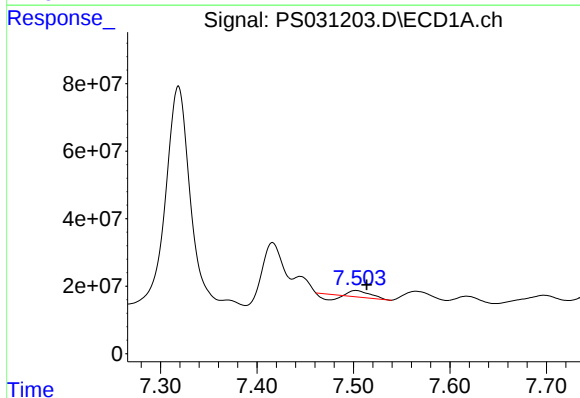
R.T.: 7.318 min
Delta R.T.: -0.006 min
Response: 1149129241
Conc: 264.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1



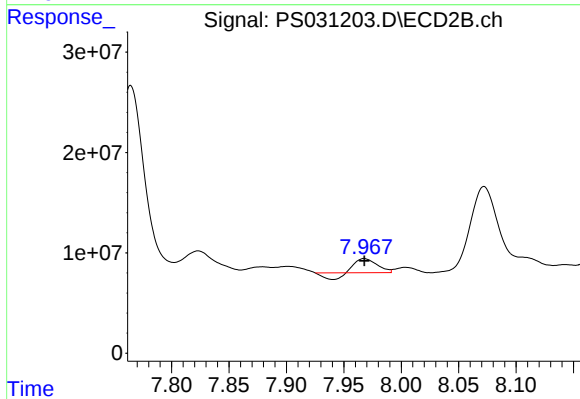
#4 2,4-DCAA

R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 314719359
Conc: 310.08 ng/ml



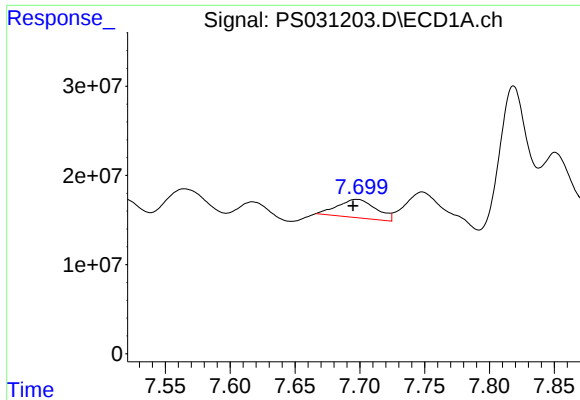
#5 DICAMBA

R.T.: 7.502 min
Delta R.T.: -0.011 min
Response: 10863960
Conc: N.D.



#5 DICAMBA

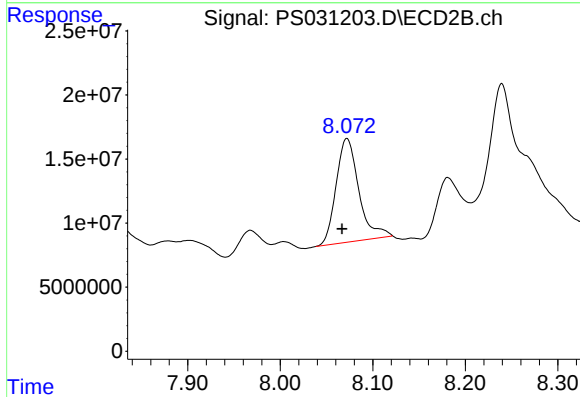
R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 12882693
Conc: 2.00 ng/ml



#6 MCPP

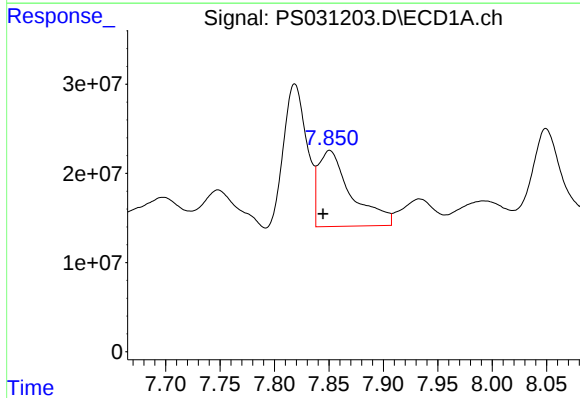
R.T.: 7.698 min
Delta R.T.: 0.003 min
Response: 42512174
Conc: 4.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-1



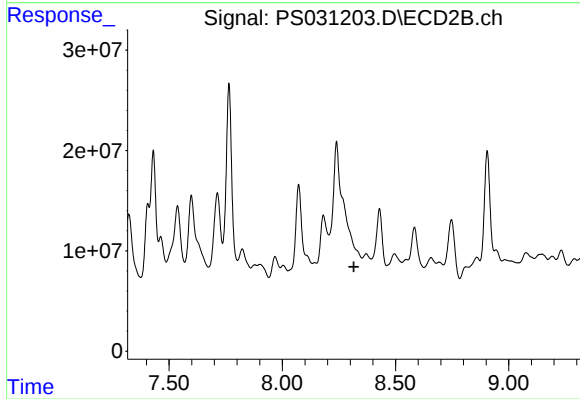
#6 MCPP

R.T.: 8.072 min
Delta R.T.: 0.005 min
Response: 139887844
Conc: 67.32 ug/ml



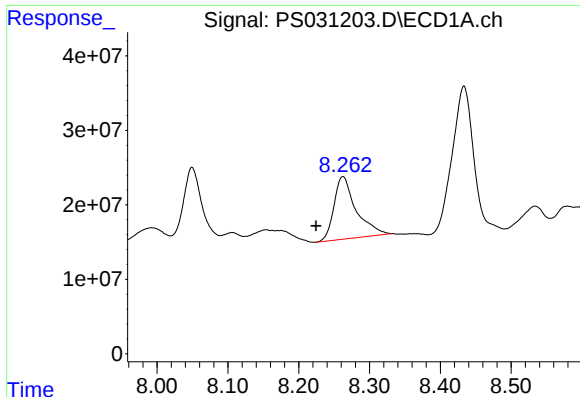
#7 MCPA

R.T.: 7.851 min
Delta R.T.: 0.006 min
Response: 179171603
Conc: 14.32 ug/ml



#7 MCPA

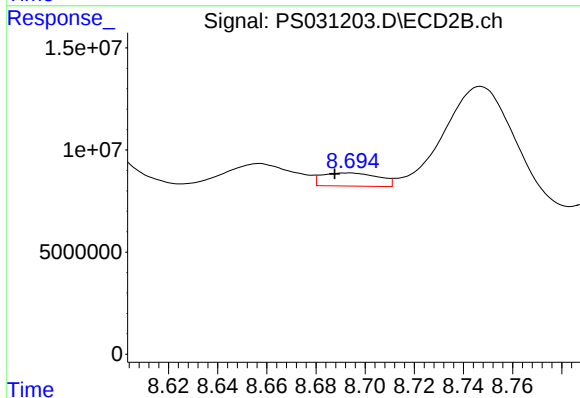
R.T.: 0.000 min
Exp R.T. : 8.316 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

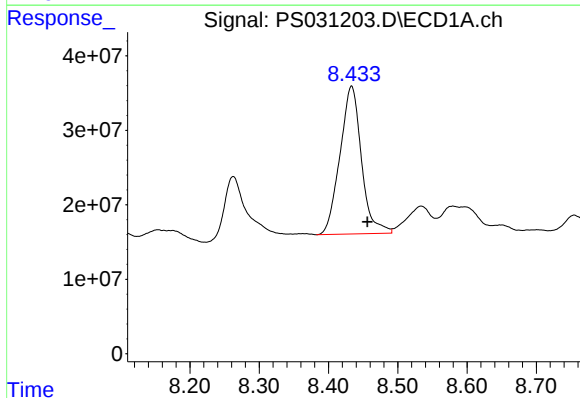
R.T.: 8.263 min
Delta R.T.: 0.038 min
Response: 181895882
Conc: 47.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1



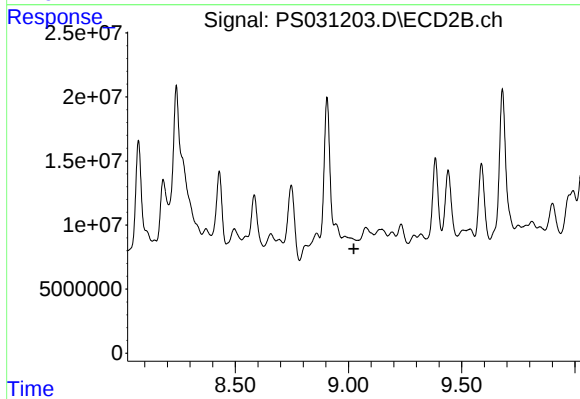
#8 DICHLORPROP

R.T.: 8.693 min
Delta R.T.: 0.005 min
Response: 10193661
Conc: 6.73 ng/ml



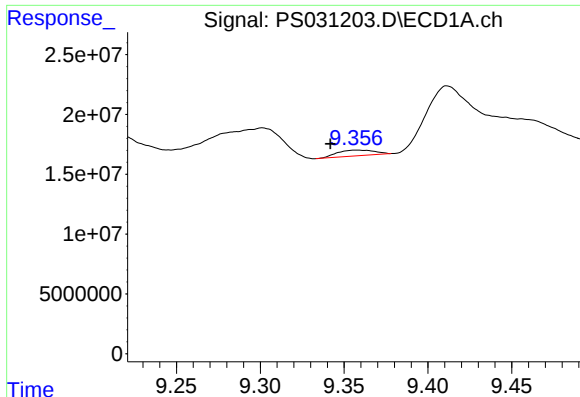
#9 2,4-D

R.T.: 8.433 min
Delta R.T.: -0.023 min
Response: 427977808
Conc: 114.59 ng/ml



#9 2,4-D

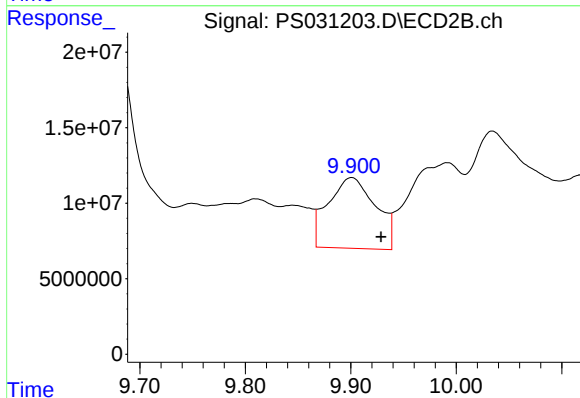
R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.



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

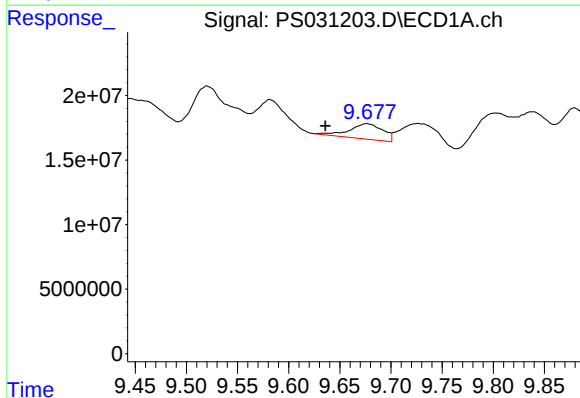
R.T.: 9.358 min
Delta R.T.: 0.016 min
Response: 7424589
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-1



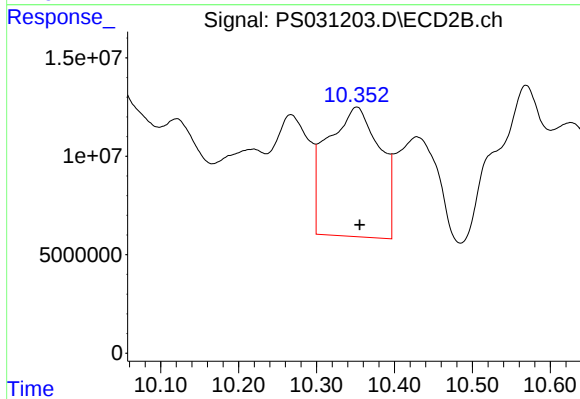
#11 2,4,5-TP (SILVEX)

R.T.: 9.901 min
Delta R.T.: -0.028 min
Response: 146468274
Conc: 9.83 ng/ml



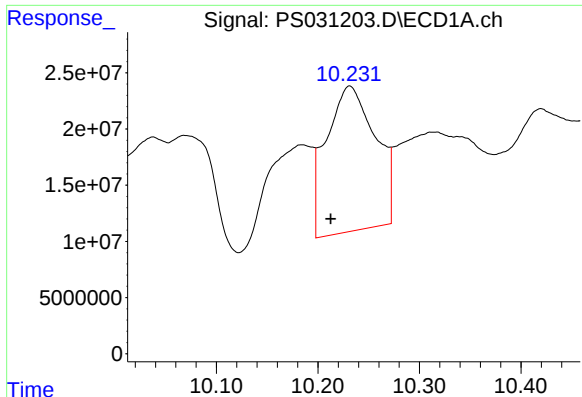
#12 2,4,5-T

R.T.: 9.676 min
Delta R.T.: 0.040 min
Response: 27172568
Conc: 1.39 ng/ml



#12 2,4,5-T

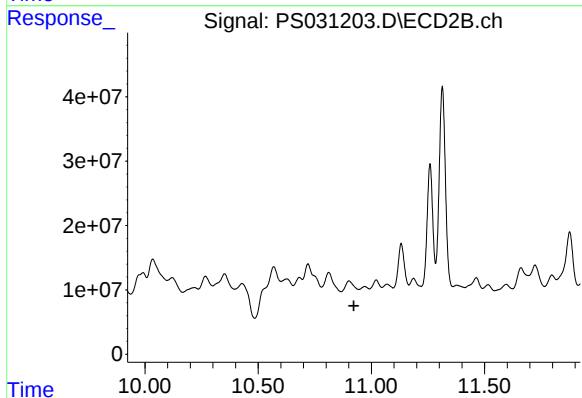
R.T.: 10.352 min
Delta R.T.: -0.004 min
Response: 308539451
Conc: 21.70 ng/ml



#13 2,4-DB

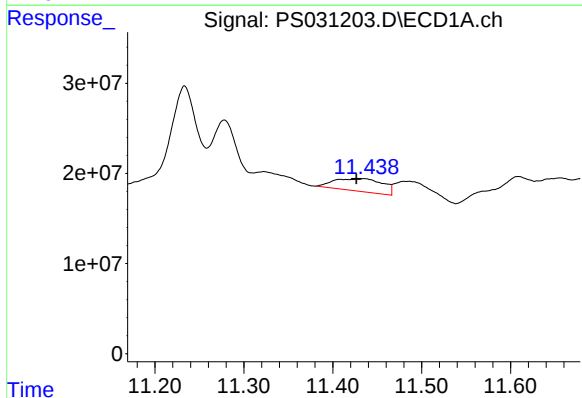
R.T.: 10.231 min
Delta R.T.: 0.019 min
Response: 432885288
Conc: 144.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1



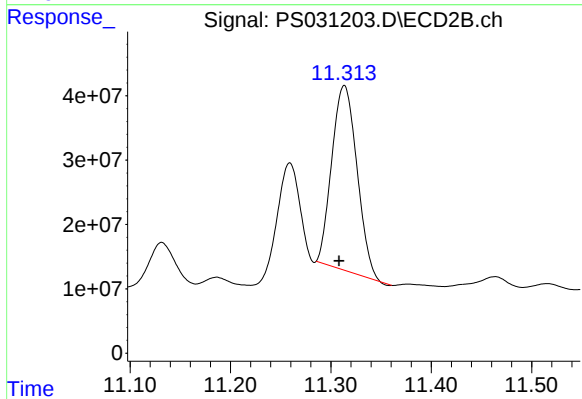
#13 2,4-DB

R.T.: 10.901 min
Delta R.T.: -0.022 min
Response: -6141180
Conc: N.D.



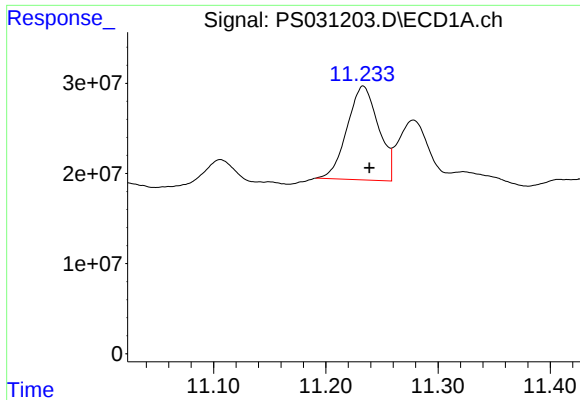
#14 DINOSEB

R.T.: 11.435 min
Delta R.T.: 0.008 min
Response: 53225691
Conc: 3.42 ng/ml



#14 DINOSEB

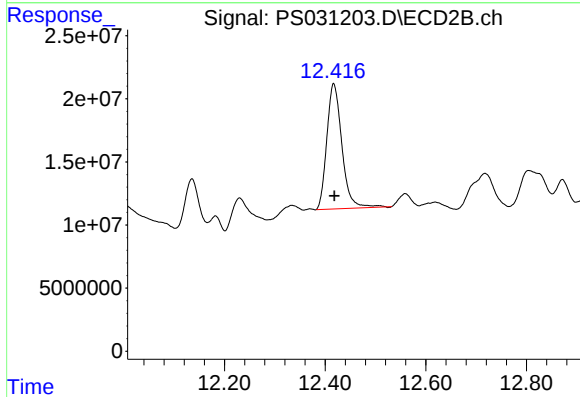
R.T.: 11.313 min
Delta R.T.: 0.005 min
Response: 499858608
Conc: 44.23 ng/ml



#15 Picloram

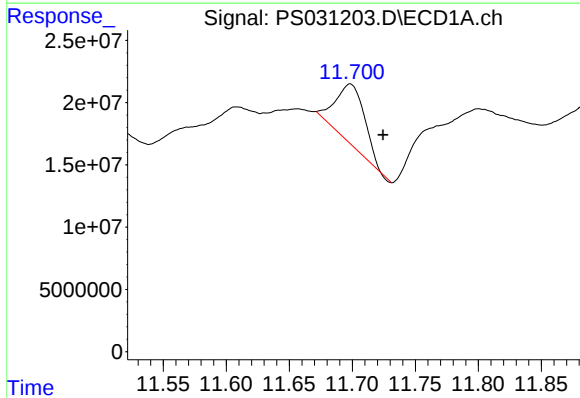
R.T.: 11.233 min
Delta R.T.: -0.005 min
Response: 201942785
Conc: 10.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1



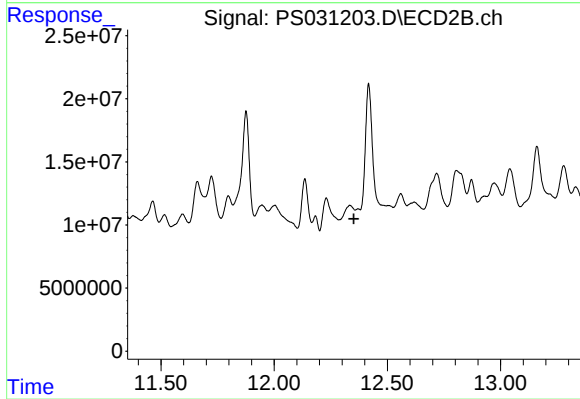
#15 Picloram

R.T.: 12.417 min
Delta R.T.: -0.002 min
Response: 206178738
Conc: 8.28 ng/ml



#16 DCPA

R.T.: 11.698 min
Delta R.T.: -0.026 min
Response: 76081557
Conc: 2.65 ng/ml



#16 DCPA

R.T.: 12.334 min
Delta R.T.: -0.017 min
Response: -15963684
Conc: N.D.