

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 18:59
 Operator : AR\AJ
 Sample : Q1397-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:58:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.155	7.630	3940.8E6	473.3E6	956.381	503.291 #
Target Compounds							
3) T	4-Nitroph...	6.966	7.193f	37650722	50304638	16.089	63.074 #
5) T	DICAMBA	7.357	7.828	41151692	5644725	2.370	1.095 #
6) T	MCP	7.526	7.916	128.1E6	20395837	10.390	8.719
7) T	MCPA	7.691	8.166	271.4E6	45748915	16.017	14.343
8) T	DICHLORPROP	8.067f	8.525	84793685	14401322	18.448	11.262 #
9) T	2,4-D	8.244f	8.876	1345.8E6	2518035	283.310	1.983 #
10) T	Pentachlo...	8.560	9.372	435.7E6	80473211	7.467	3.497 #
11) T	2,4,5-TP ...	9.156	9.740	77647462	85905763	3.158	9.506 #
12) T	2,4,5-T	9.429	10.151	44845232	54751953	1.759	6.669 #
13) T	2,4-DB	10.023	0.000	384.9E6	0	92.182	N.D. #
15) T	Picloram	11.010	12.184	216.5E6	97972365	7.088	8.473
16) T	DCPA	0.000	12.130	0	86339698	N.D.	7.294

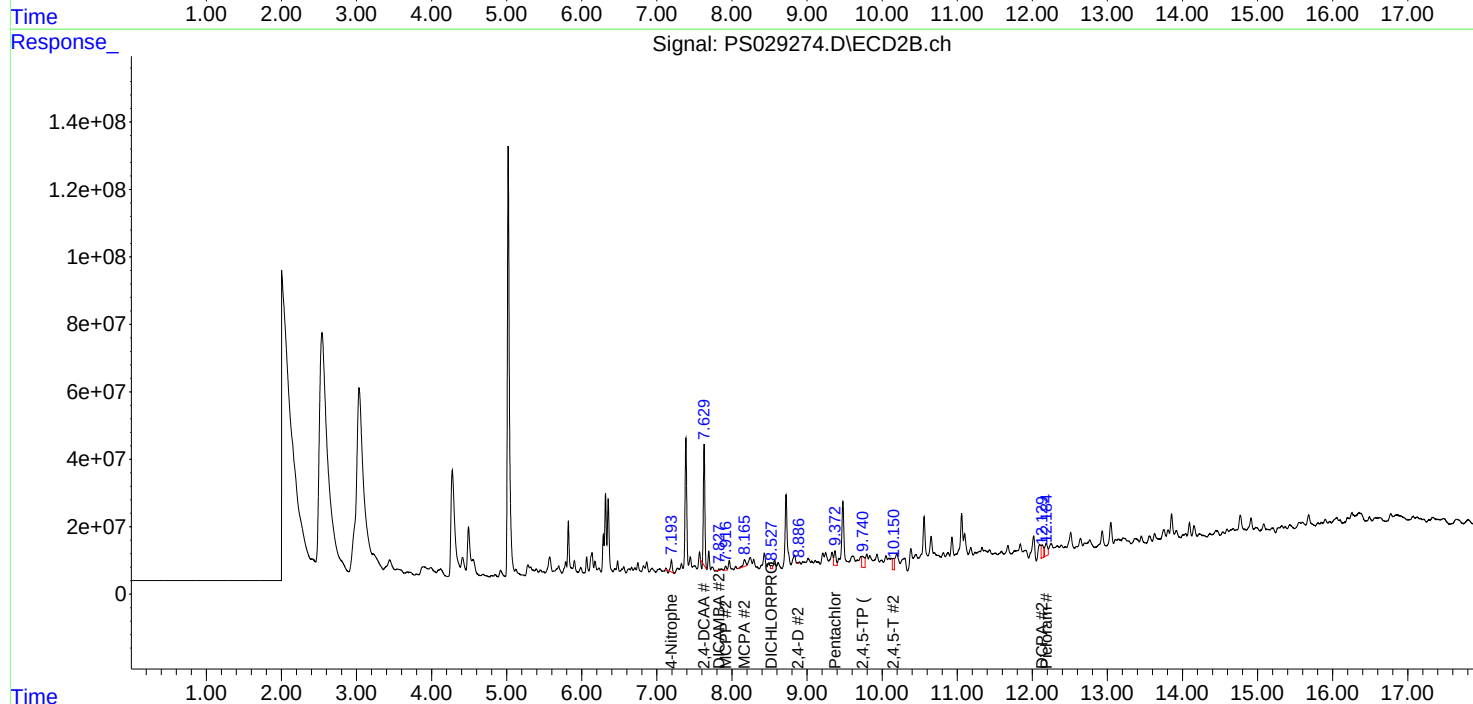
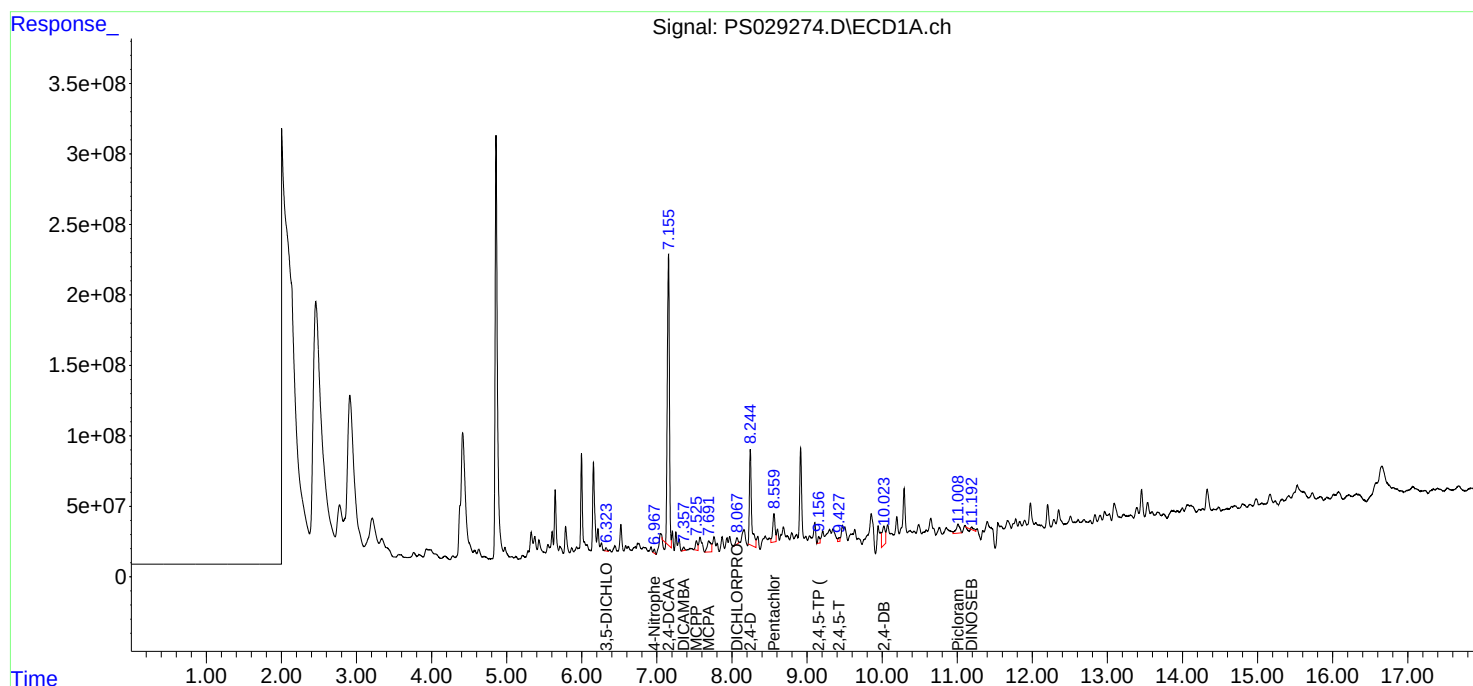
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

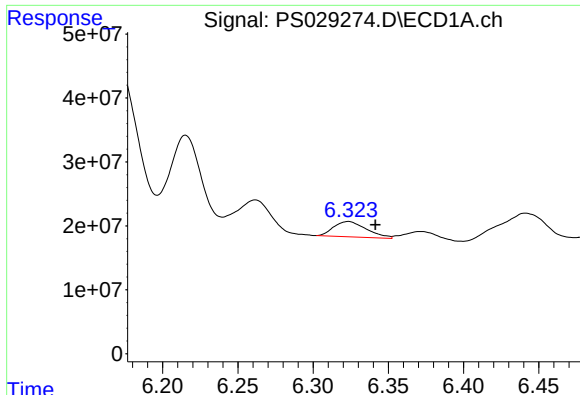
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 18:59
Operator : AR\AJ
Sample : Q1397-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:58:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

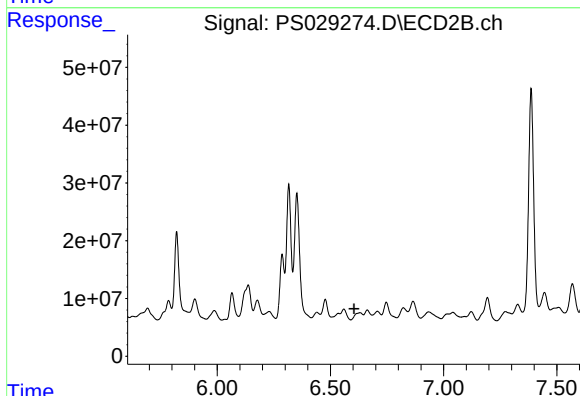




#2 3,5-DICHLOROBENZOIC ACID

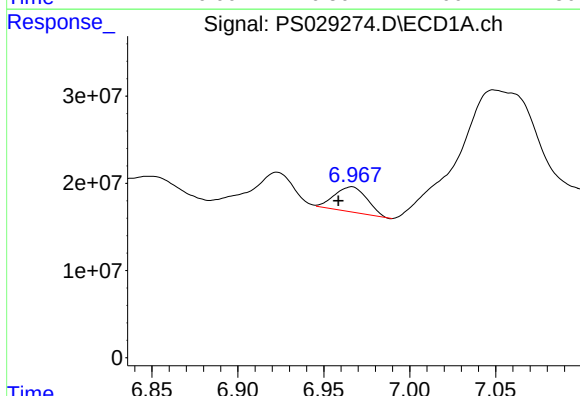
R.T.: 6.323 min
Delta R.T.: -0.018 min
Response: 36388622
Conc: 6.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



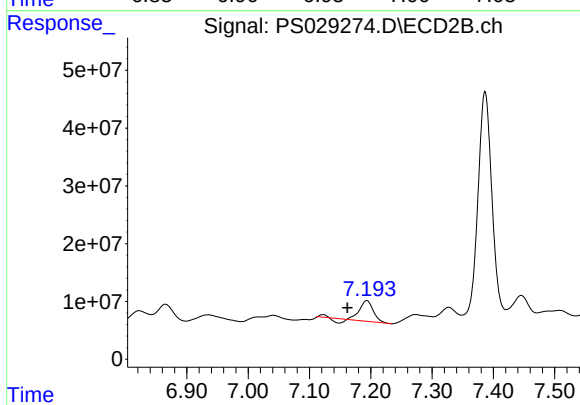
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.630 min
Delta R.T.: 0.026 min
Response: -21289427
Conc: N.D.



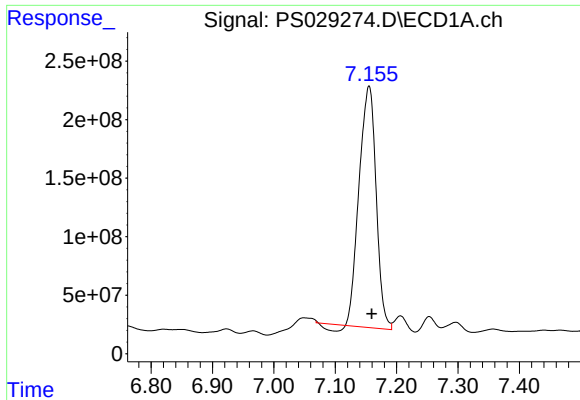
#3 4-Nitrophenol

R.T.: 6.966 min
Delta R.T.: 0.007 min
Response: 37650722
Conc: 16.09 ng/ml



#3 4-Nitrophenol

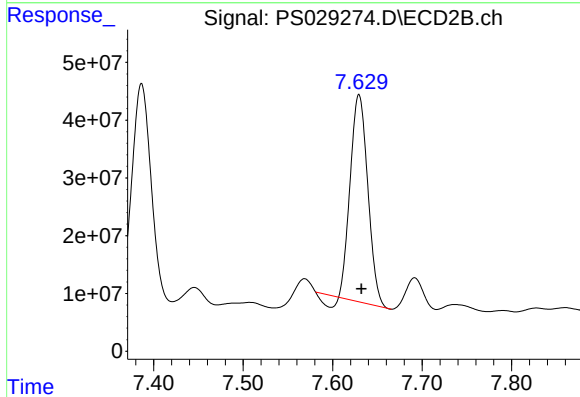
R.T.: 7.193 min
Delta R.T.: 0.031 min
Response: 50304638
Conc: 63.07 ng/ml



#4 2,4-DCAA

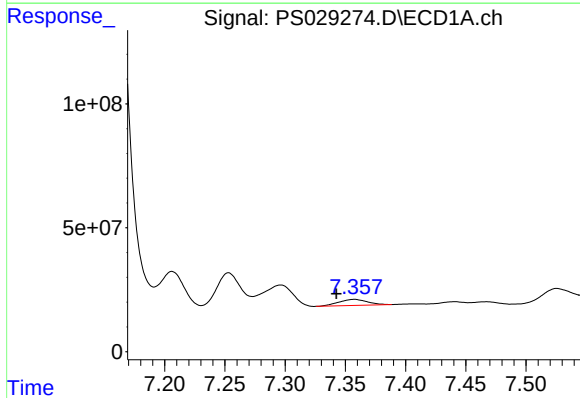
R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 3940842635
Conc: 956.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



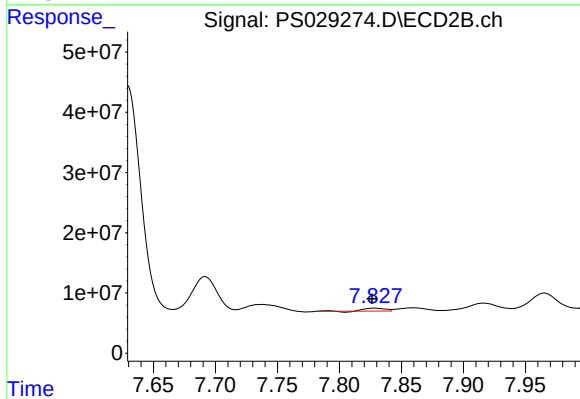
#4 2,4-DCAA

R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 473260781
Conc: 503.29 ng/ml



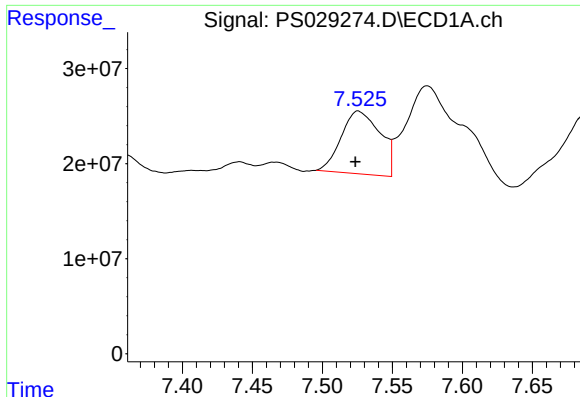
#5 DICAMBA

R.T.: 7.357 min
Delta R.T.: 0.015 min
Response: 41151692
Conc: 2.37 ng/ml



#5 DICAMBA

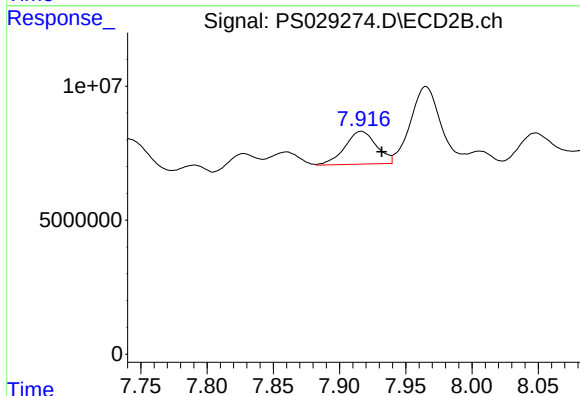
R.T.: 7.828 min
Delta R.T.: 0.001 min
Response: 5644725
Conc: 1.10 ng/ml



#6 MCP

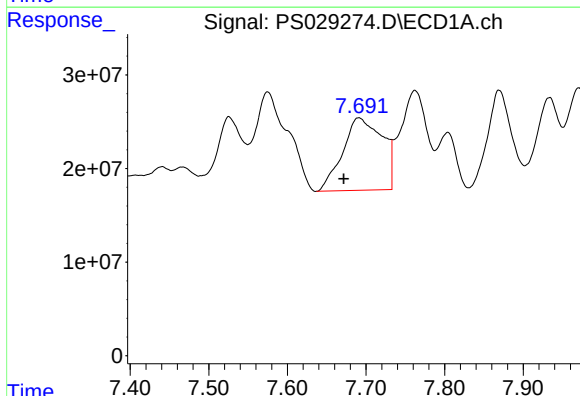
R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 128067504
Conc: 10.39 ug/ml

Instrument :
ECD_S
ClientSampleId :



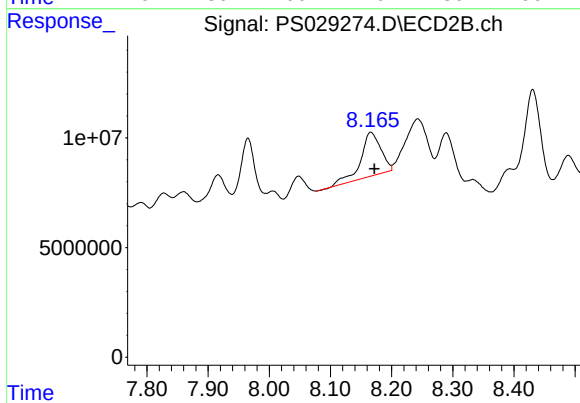
#6 MCP

R.T.: 7.916 min
Delta R.T.: -0.016 min
Response: 20395837
Conc: 8.72 ug/ml



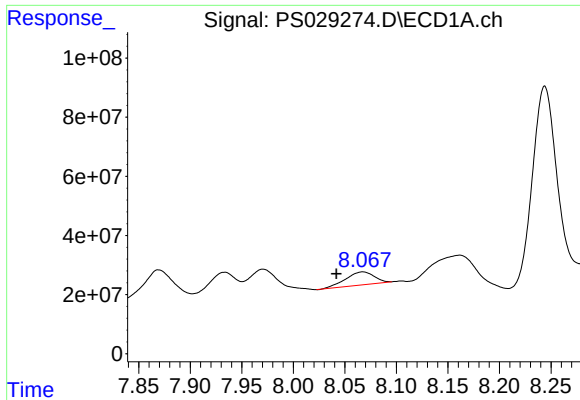
#7 MCPA

R.T.: 7.691 min
Delta R.T.: 0.020 min
Response: 271411036
Conc: 16.02 ug/ml



#7 MCPA

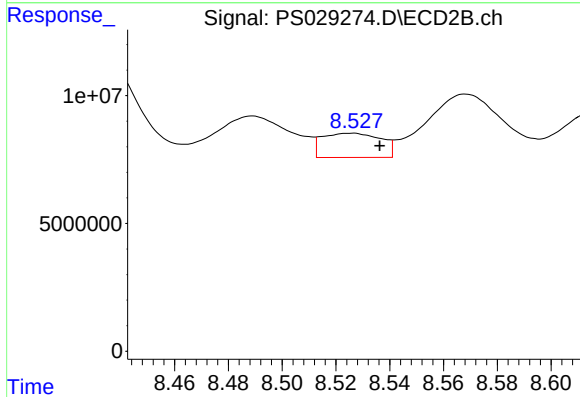
R.T.: 8.166 min
Delta R.T.: -0.006 min
Response: 45748915
Conc: 14.34 ug/ml



#8 DICHLORPROP

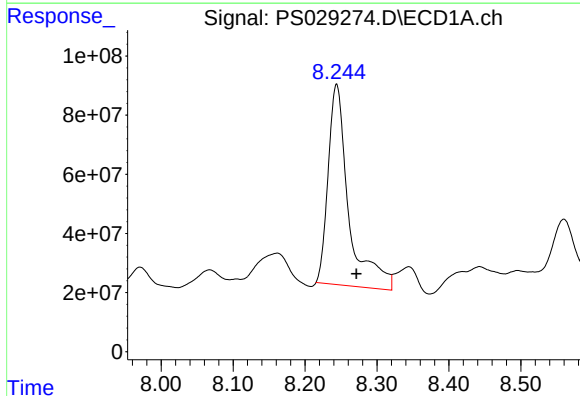
R.T.: 8.067 min
Delta R.T.: 0.025 min
Response: 84793685
Conc: 18.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



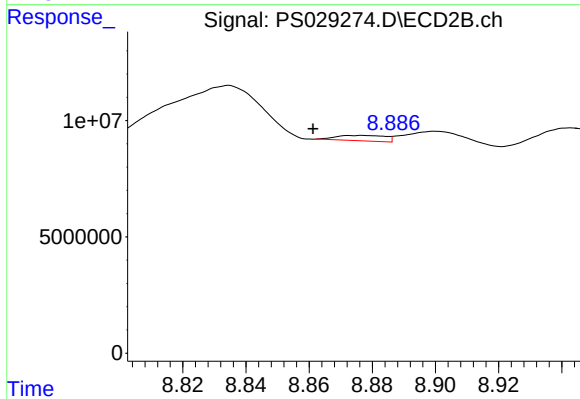
#8 DICHLORPROP

R.T.: 8.525 min
Delta R.T.: -0.011 min
Response: 14401322
Conc: 11.26 ng/ml



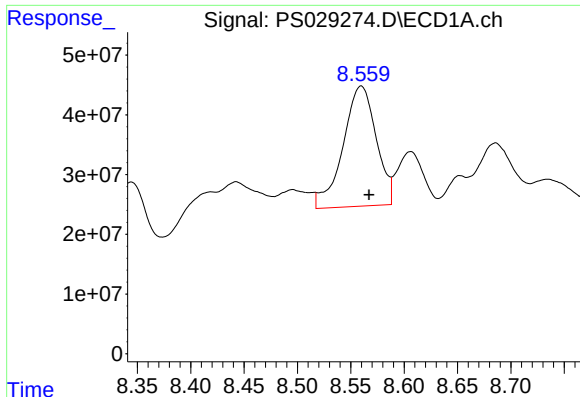
#9 2,4-D

R.T.: 8.244 min
Delta R.T.: -0.027 min
Response: 1345846029
Conc: 283.31 ng/ml



#9 2,4-D

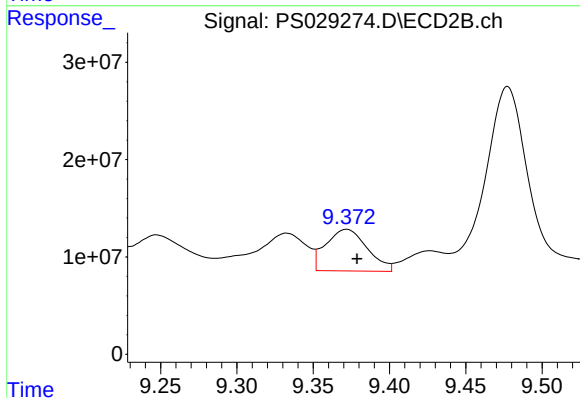
R.T.: 8.876 min
Delta R.T.: 0.015 min
Response: 2518035
Conc: 1.98 ng/ml



#10 Pentachlorophenol

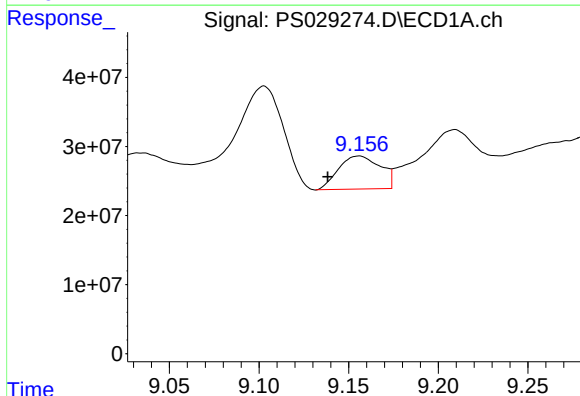
R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 435733971
Conc: 7.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



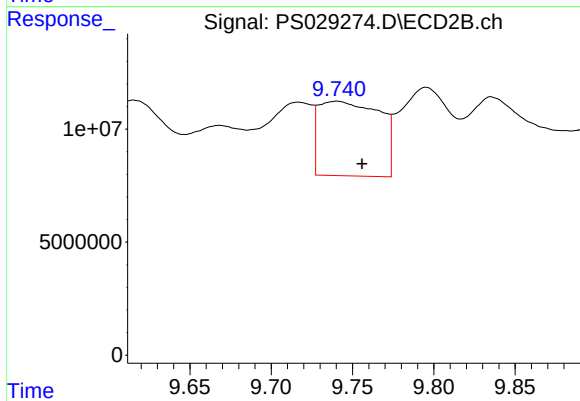
#10 Pentachlorophenol

R.T.: 9.372 min
Delta R.T.: -0.007 min
Response: 80473211
Conc: 3.50 ng/ml



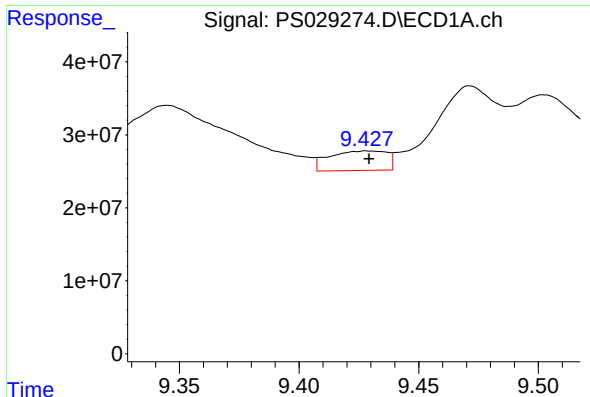
#11 2,4,5-TP (SILVEX)

R.T.: 9.156 min
Delta R.T.: 0.017 min
Response: 77647462
Conc: 3.16 ng/ml



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

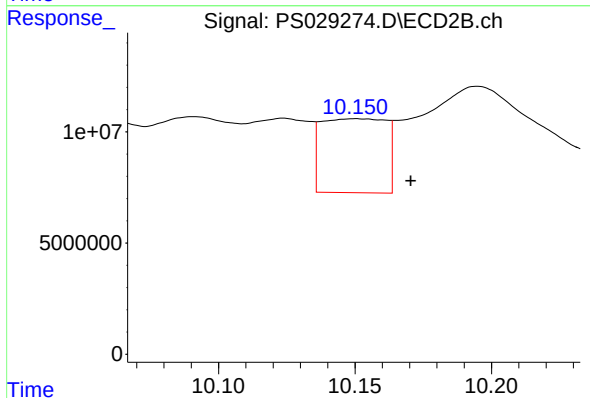
R.T.: 9.740 min
Delta R.T.: -0.016 min
Response: 85905763
Conc: 9.51 ng/ml



#12 2,4,5-T

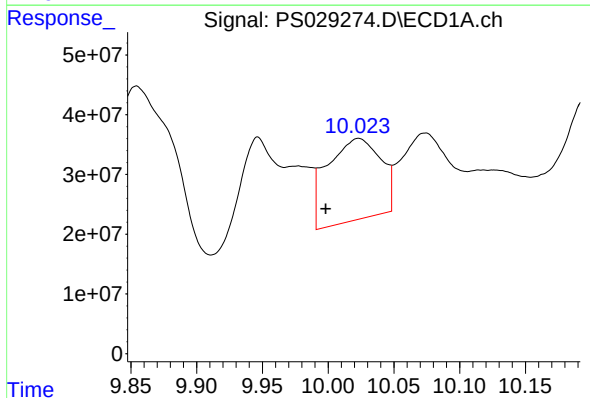
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 44845232
Conc: 1.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



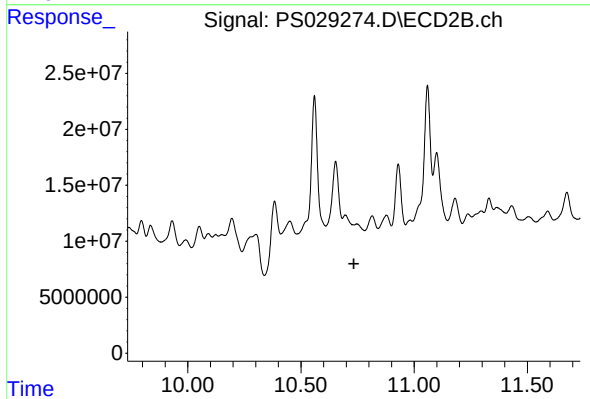
#12 2,4,5-T

R.T.: 10.151 min
Delta R.T.: -0.020 min
Response: 54751953
Conc: 6.67 ng/ml



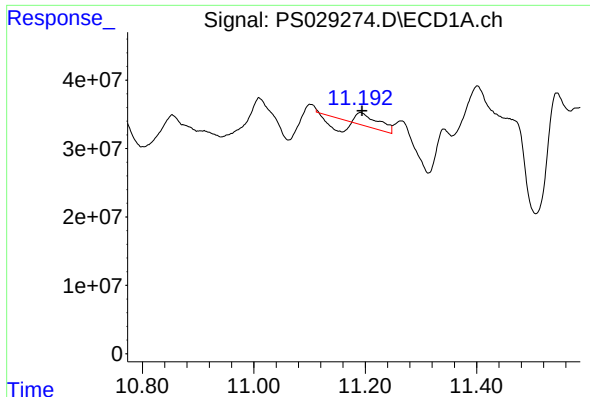
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: 0.025 min
Response: 384898181
Conc: 92.18 ng/ml



#13 2,4-DB

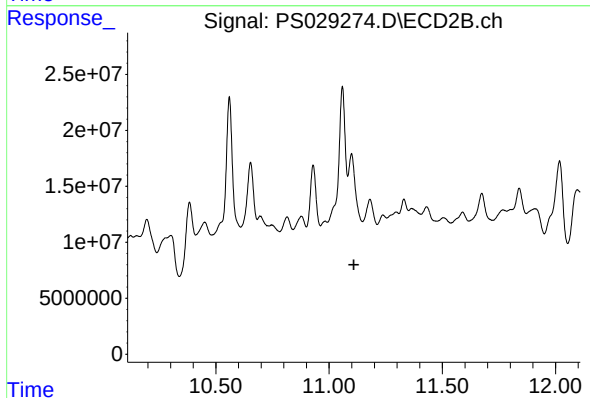
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

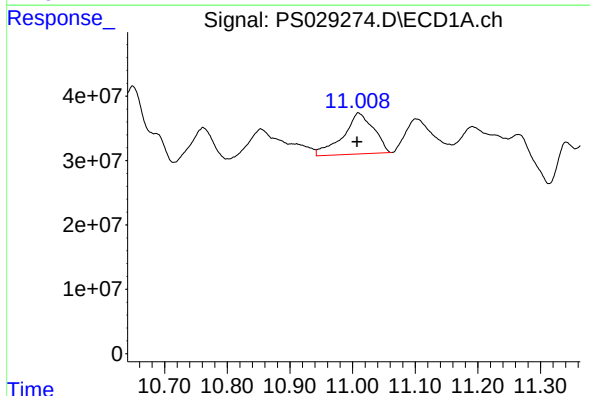
R.T.: 11.192 min
Delta R.T.: -0.003 min
Response: 17008919
Conc: 1.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



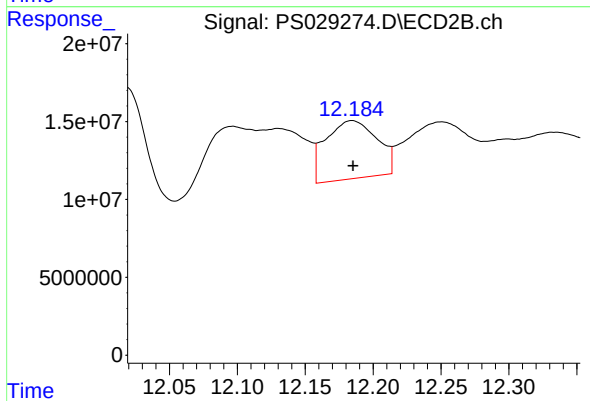
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: -0.010 min
Response: -94155116
Conc: N.D.



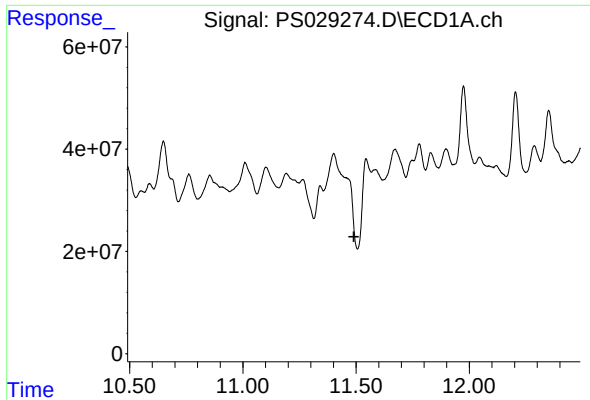
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.003 min
Response: 216480379
Conc: 7.09 ng/ml



#15 Picloram

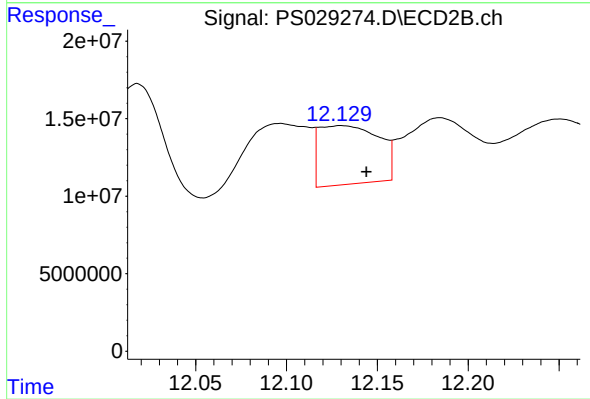
R.T.: 12.184 min
Delta R.T.: 0.000 min
Response: 97972365
Conc: 8.47 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.130 min
Delta R.T.: -0.014 min
Response: 86339698
Conc: 7.29 ng/ml