

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111124\
 Data File : PS028427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 00:58
 Operator : AR\AJ
 Sample : P4602-29
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CC0Q5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:43:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110924.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 08 17:46:43 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	7.244	7.751	349.4E6	304.1E6	126.570	190.828 #
Target Compounds							
3) T	4-Nitroph...	7.002f	7.304	53518922	61117710	28.863	57.712 #
5) T	DICAMBA	7.460	7.951	168.7E6	4744669	14.010	<MDL #
6) T	MCP	7.667f	8.042	36535595	45905972	4.467	7.814 #
7) T	MCPA	7.781	8.280f	34969331	16078735	3.119	2.008 #
8) T	DICHLORPROP	8.187f	8.673	117.8E6	17724156	37.995	9.950 #
9) T	2,4-D	8.405f	0.000	1182499	0	<MDL	N.D. #
10) T	Pentachlo...	8.669	9.517	60682752	28846407	1.347	1.158
11) T	2,4,5-TP ...	0.000	9.901	0	18847048	N.D.	1.779
12) T	2,4,5-T	9.552	10.313	97061049	260.1E6	5.008	25.064 #
13) T	2,4-DB	10.108	10.928f	57941698	16097536	18.746	12.147 #
14) T	DINOSEB	11.347	11.277	259.1E6	39927632	15.978	5.563 #
15) T	Picloram	11.118f	12.374	355.7E6	-4941384	11.324	N.D. #
16) T	DCPA	11.611f	12.374f	57734733	-4941384	2.160	N.D. #

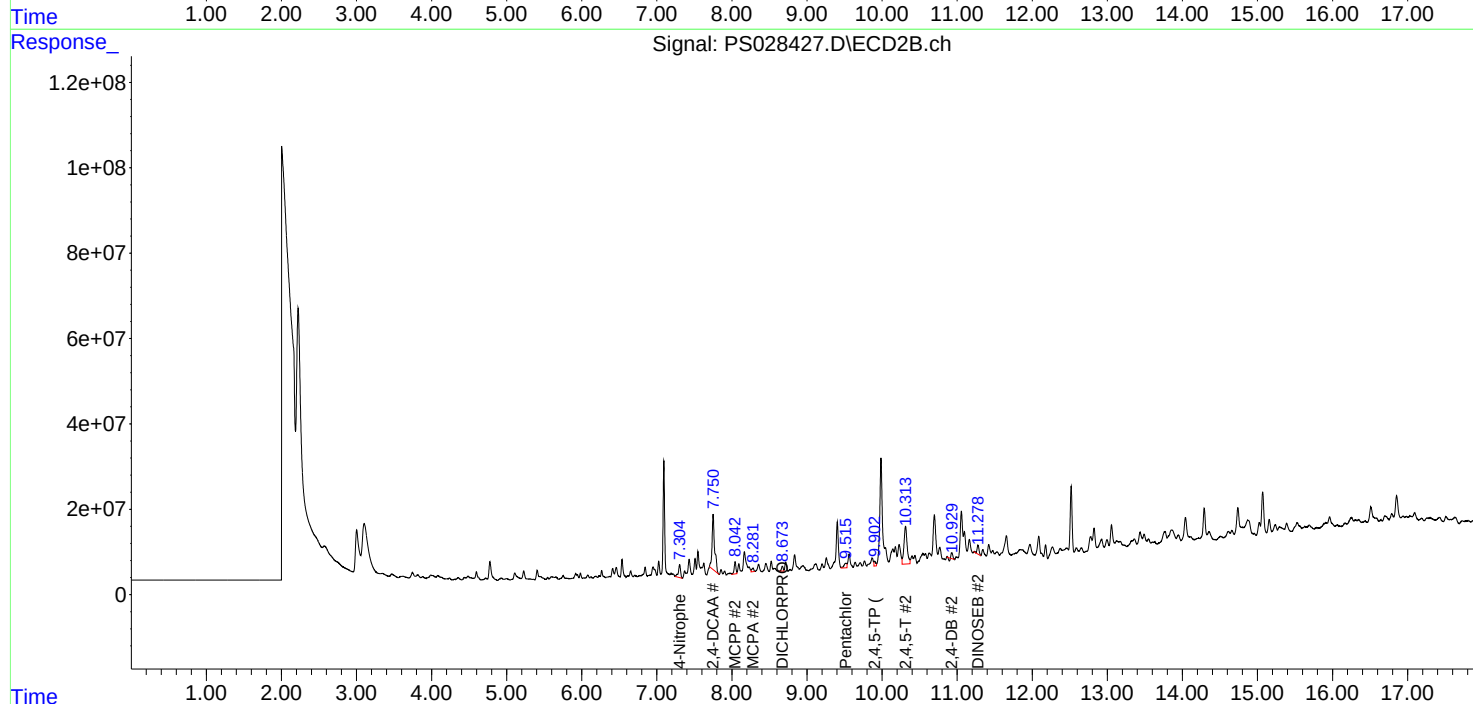
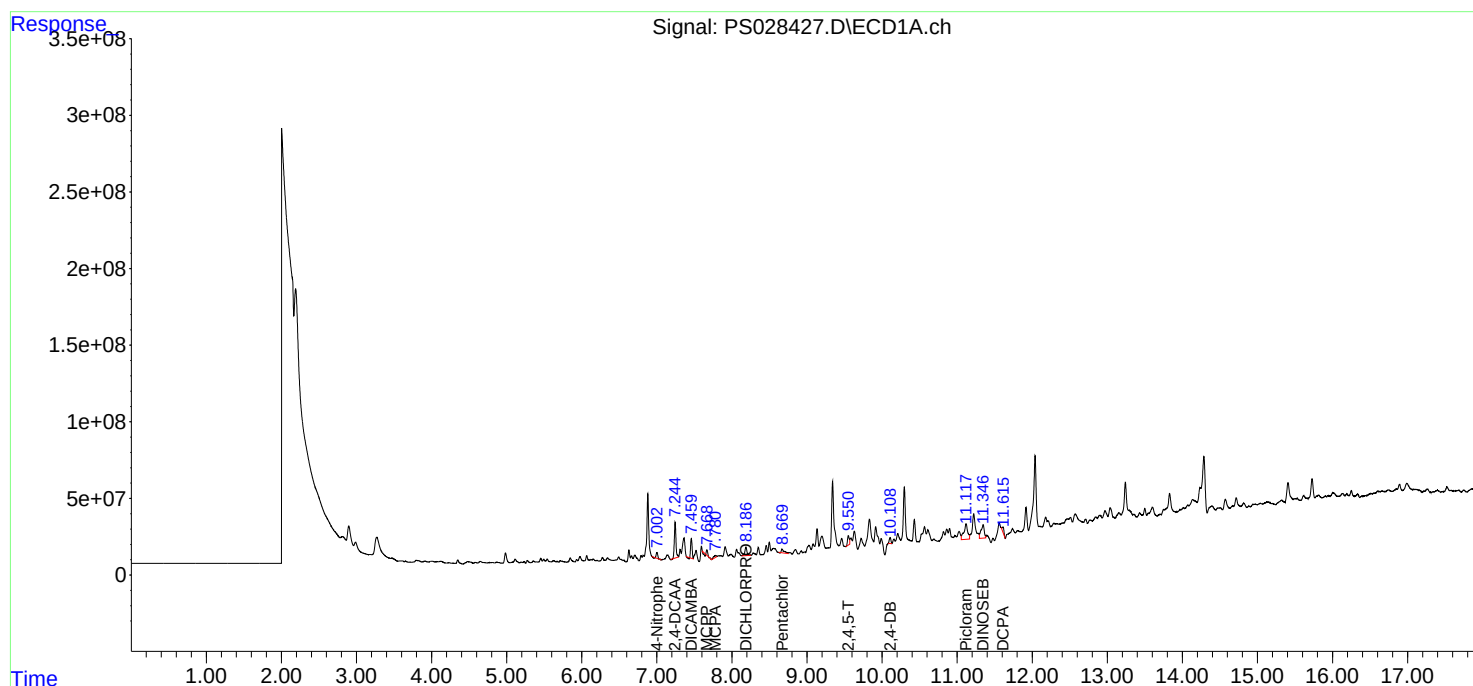
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

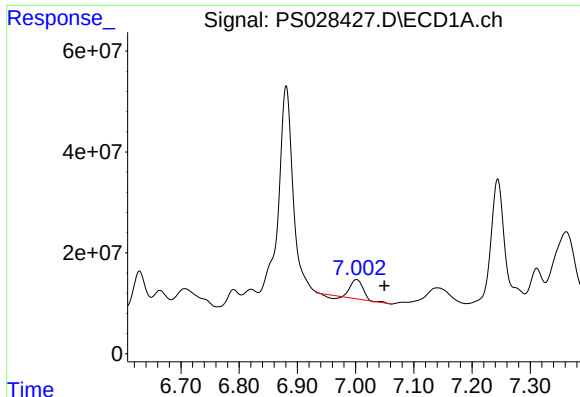
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111124\
Data File : PS028427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 00:58
Operator : AR\AJ
Sample : P4602-29
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
CC0Q5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:43:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110924.M
Quant Title : 8080.M
QLast Update : Fri Nov 08 17:46:43 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

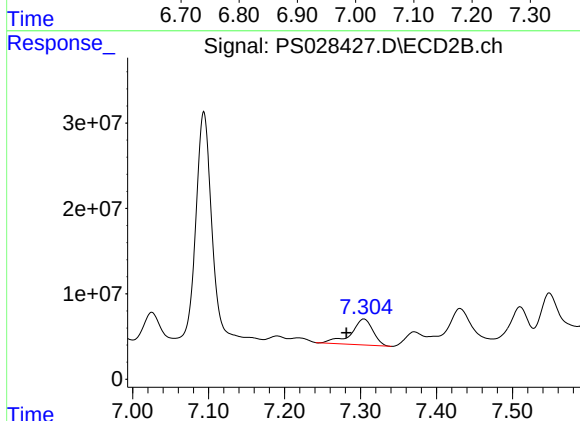




#3 4-Nitrophenol

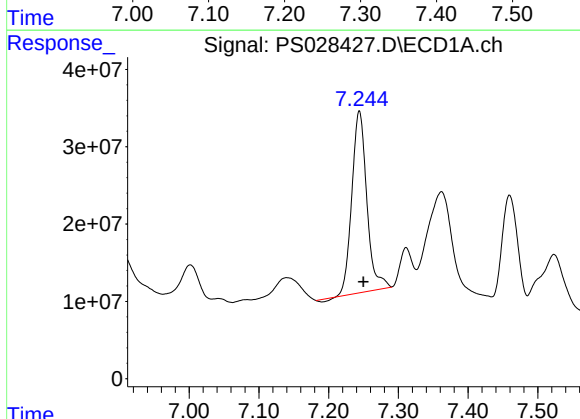
R.T.: 7.002 min
Delta R.T.: -0.048 min
Response: 53518922
Conc: 28.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0Q5



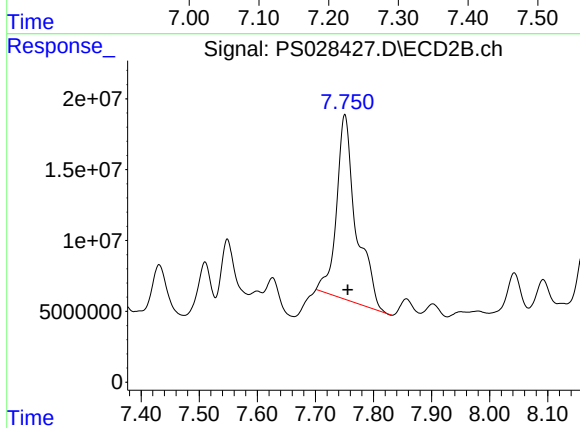
#3 4-Nitrophenol

R.T.: 7.304 min
Delta R.T.: 0.023 min
Response: 61117710
Conc: 57.71 ng/ml



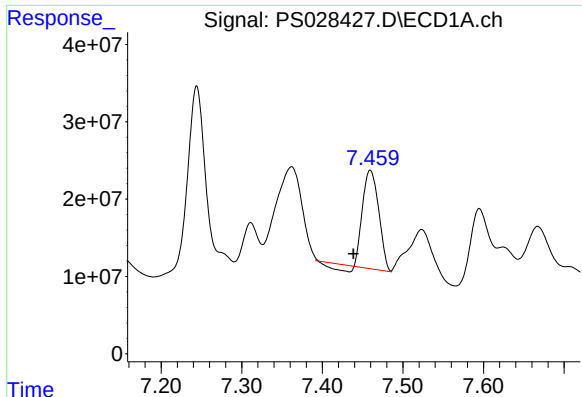
#4 2,4-DCAA

R.T.: 7.244 min
Delta R.T.: -0.006 min
Response: 349427302
Conc: 126.57 ng/ml



#4 2,4-DCAA

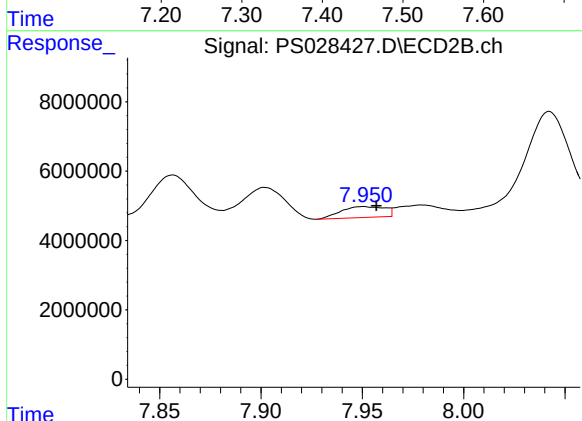
R.T.: 7.751 min
Delta R.T.: -0.005 min
Response: 304069654
Conc: 190.83 ng/ml



#5 DICAMBA

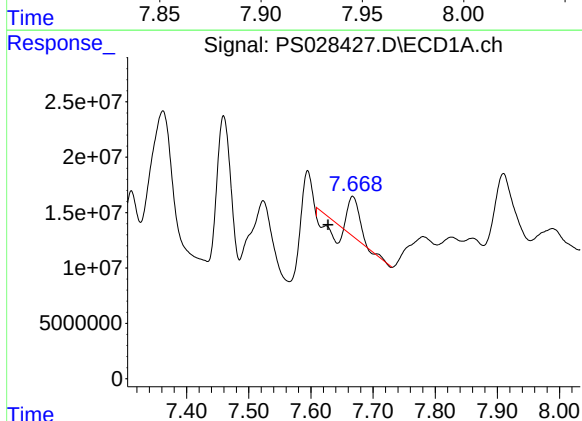
R.T.: 7.460 min
Delta R.T.: 0.021 min
Response: 168690443
Conc: 14.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0Q5



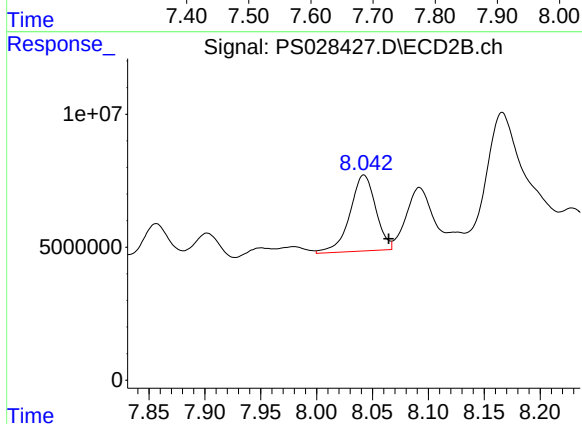
#5 DICAMBA

R.T.: 7.951 min
Delta R.T.: -0.006 min
Response: 4744669
Conc: N.D.



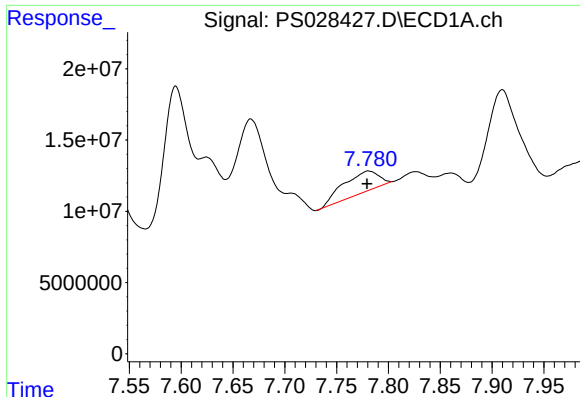
#6 MCP

R.T.: 7.667 min
Delta R.T.: 0.040 min
Response: 36535595
Conc: 4.47 ug/ml



#6 MCP

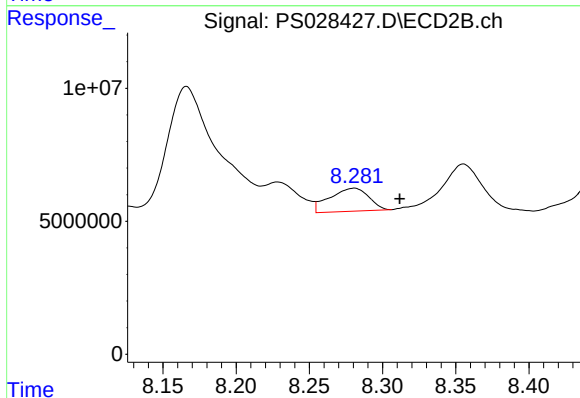
R.T.: 8.042 min
Delta R.T.: -0.022 min
Response: 45905972
Conc: 7.81 ug/ml



#7 MCPA

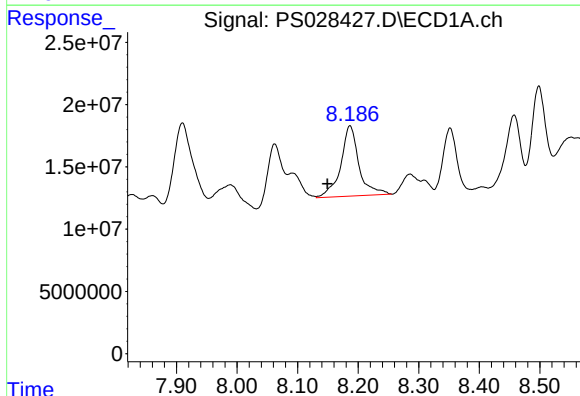
R.T.: 7.781 min
Delta R.T.: 0.002 min
Response: 34969331
Conc: 3.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
CC0Q5



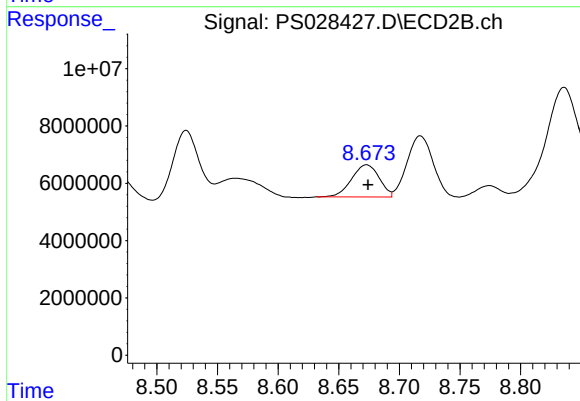
#7 MCPA

R.T.: 8.280 min
Delta R.T.: -0.031 min
Response: 16078735
Conc: 2.01 ug/ml



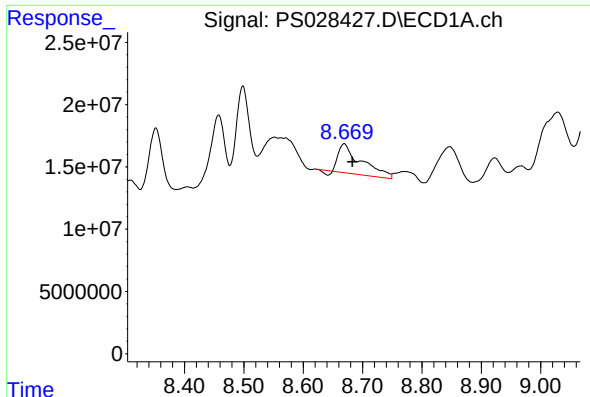
#8 DICHLORPROP

R.T.: 8.187 min
Delta R.T.: 0.037 min
Response: 117769501
Conc: 37.99 ng/ml



#8 DICHLORPROP

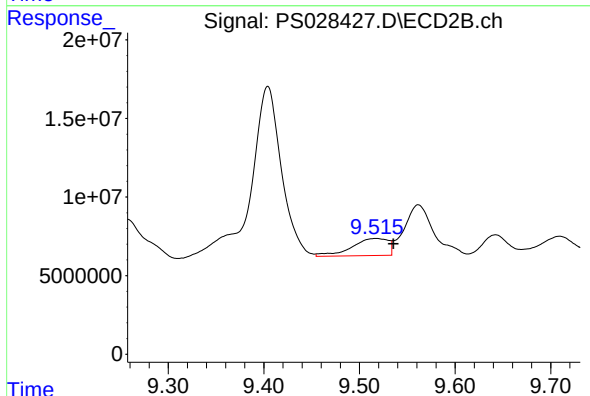
R.T.: 8.673 min
Delta R.T.: -0.001 min
Response: 17724156
Conc: 9.95 ng/ml



#10 Pentachlorophenol

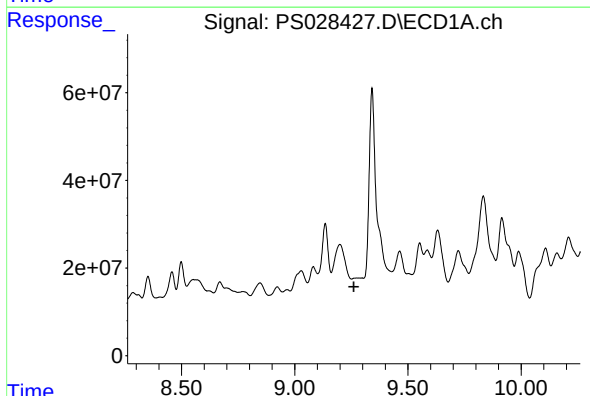
R.T.: 8.669 min
Delta R.T.: -0.014 min
Response: 60682752
Conc: 1.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0Q5



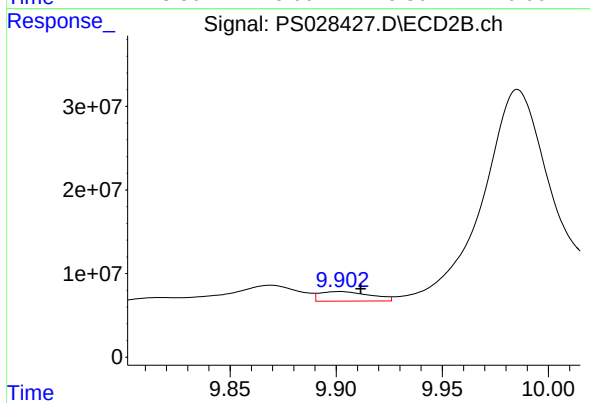
#10 Pentachlorophenol

R.T.: 9.517 min
Delta R.T.: -0.019 min
Response: 28846407
Conc: 1.16 ng/ml



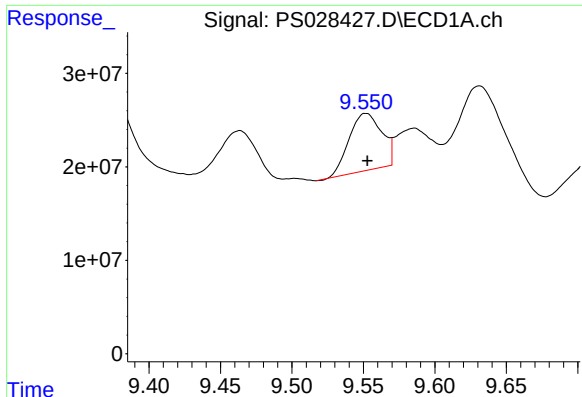
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



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

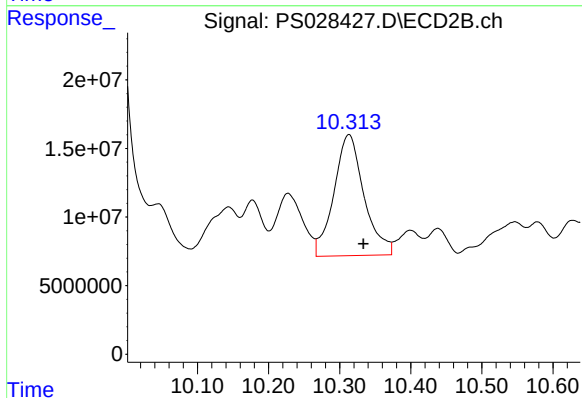
R.T.: 9.901 min
Delta R.T.: -0.010 min
Response: 18847048
Conc: 1.78 ng/ml



#12 2,4,5-T

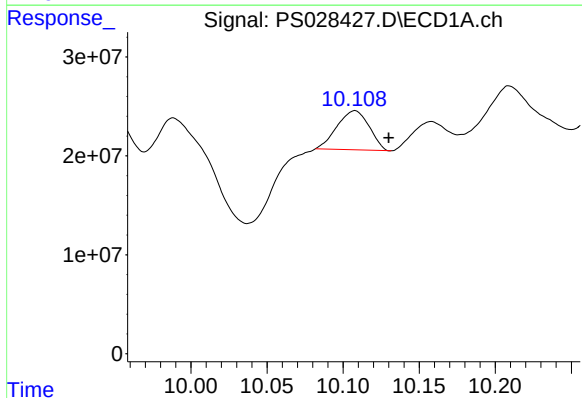
R.T.: 9.552 min
Delta R.T.: -0.001 min
Response: 97061049
Conc: 5.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0Q5



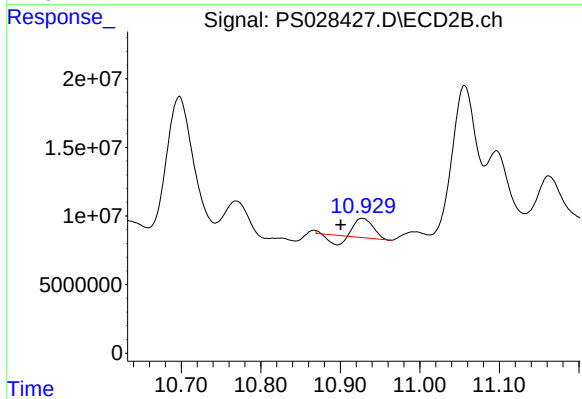
#12 2,4,5-T

R.T.: 10.313 min
Delta R.T.: -0.021 min
Response: 260069199
Conc: 25.06 ng/ml



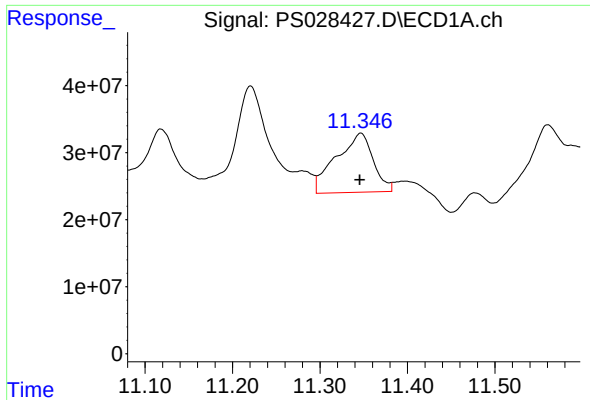
#13 2,4-DB

R.T.: 10.108 min
Delta R.T.: -0.022 min
Response: 57941698
Conc: 18.75 ng/ml



#13 2,4-DB

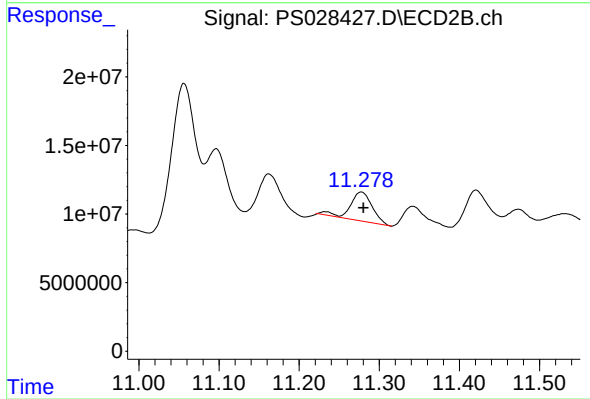
R.T.: 10.928 min
Delta R.T.: 0.027 min
Response: 16097536
Conc: 12.15 ng/ml



#14 DINOSEB

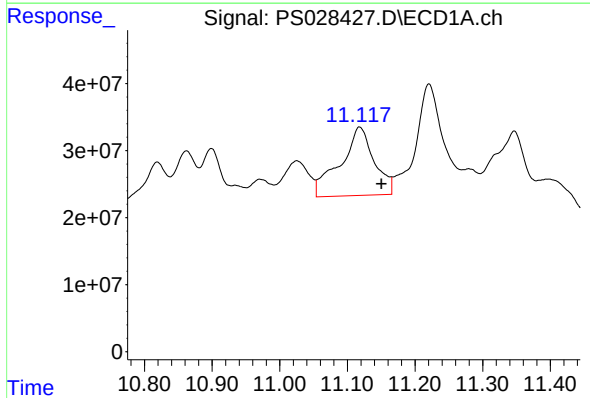
R.T.: 11.347 min
Delta R.T.: 0.001 min
Response: 259052122
Conc: 15.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0Q5



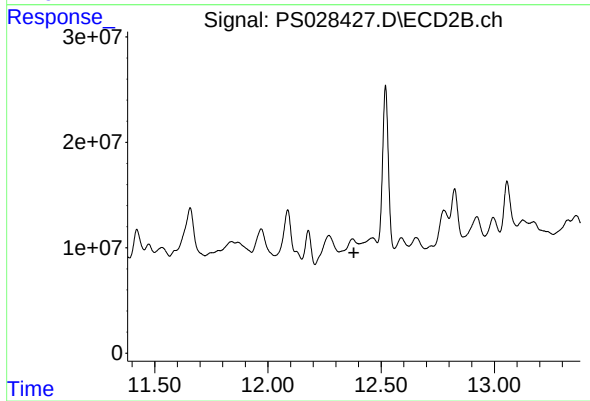
#14 DINOSEB

R.T.: 11.277 min
Delta R.T.: -0.003 min
Response: 39927632
Conc: 5.56 ng/ml



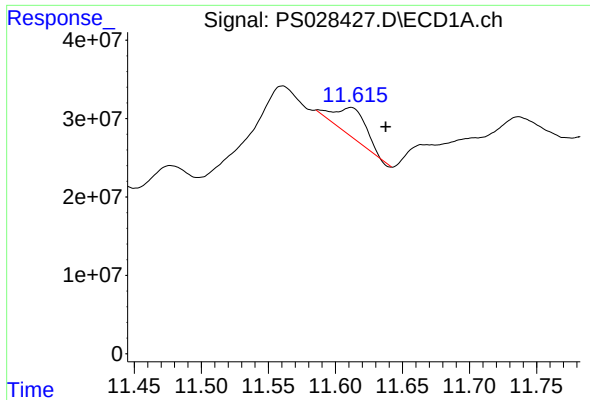
#15 Picloram

R.T.: 11.118 min
Delta R.T.: -0.032 min
Response: 355651829
Conc: 11.32 ng/ml



#15 Picloram

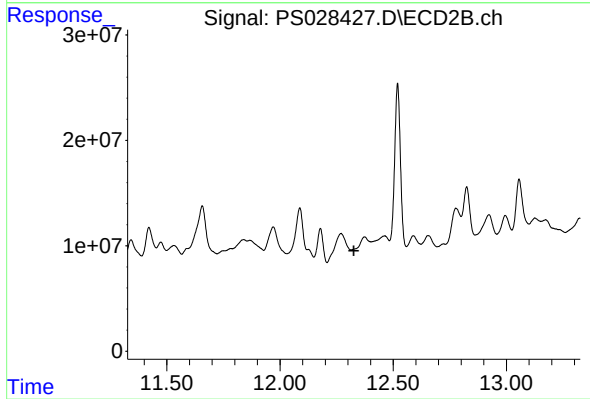
R.T.: 12.374 min
Delta R.T.: -0.006 min
Response: -4941384
Conc: N.D.



#16 DCPA

R.T.: 11.611 min
Delta R.T.: -0.027 min
Response: 57734733
Conc: 2.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0Q5



#16 DCPA

R.T.: 12.374 min
Delta R.T.: 0.047 min
Response: -4941384
Conc: N.D.