

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 07:08
 Operator : AR\AJ
 Sample : Q1235-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:01:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.194	7.670	1448.0E6	394.2E6	520.116	353.320 #
Target Compounds							
1) T	Dalapon	2.574f	2.631f	361.1E6	274.6E6	121.117	134.591
2) T	3,5-DICHL...	6.348f	6.640	64597974	9120112	16.162	5.519 #
3) T	4-Nitroph...	6.982	7.231	4456059	7985821	2.515	8.975 #
5) T	DICAMBA	0.000	7.856	0	20402747	N.D.	3.664
6) T	MCPD	7.554	7.960	4248668	14926358	<MDL	4.962 #
7) T	MCPA	7.714	8.214	22052120	6798620	2.239	1.601 #
8) T	DICHLORPROP	8.121f	8.620f	22862568	62872778	7.215	44.730 #
9) T	2,4-D	8.321	8.912	3960	2352870	<MDL	1.569 #
10) T	Pentachlo...	8.606	9.427	88507999	39590223	1.835	1.709
11) T	2,4,5-TP ...	9.182	9.863f	3398399	28220625	<MDL	2.996 #
12) T	2,4,5-T	9.527f	10.195f	26925568	43749253	1.403	4.856 #
13) T	2,4-DB	10.026	10.813	40209374	1089233	11.335	1.094 #
14) T	DINOSEB	11.225f	11.164	236.8E6	25137614	14.311	3.917 #
15) T	Picloram	11.048	12.250	206.3E6	25847578	6.539	1.926 #
16) T	DCPA	11.522f	12.201	130.5E6	31883347	4.549	2.809 #

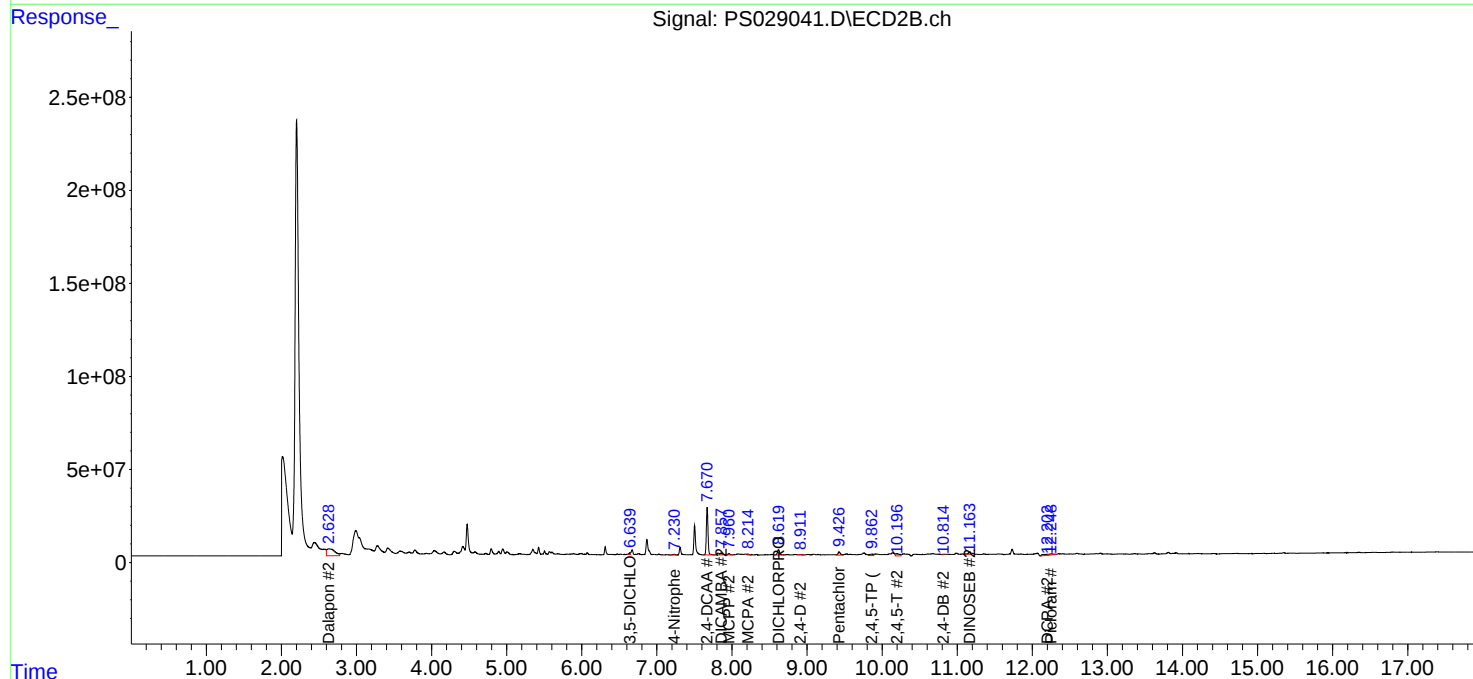
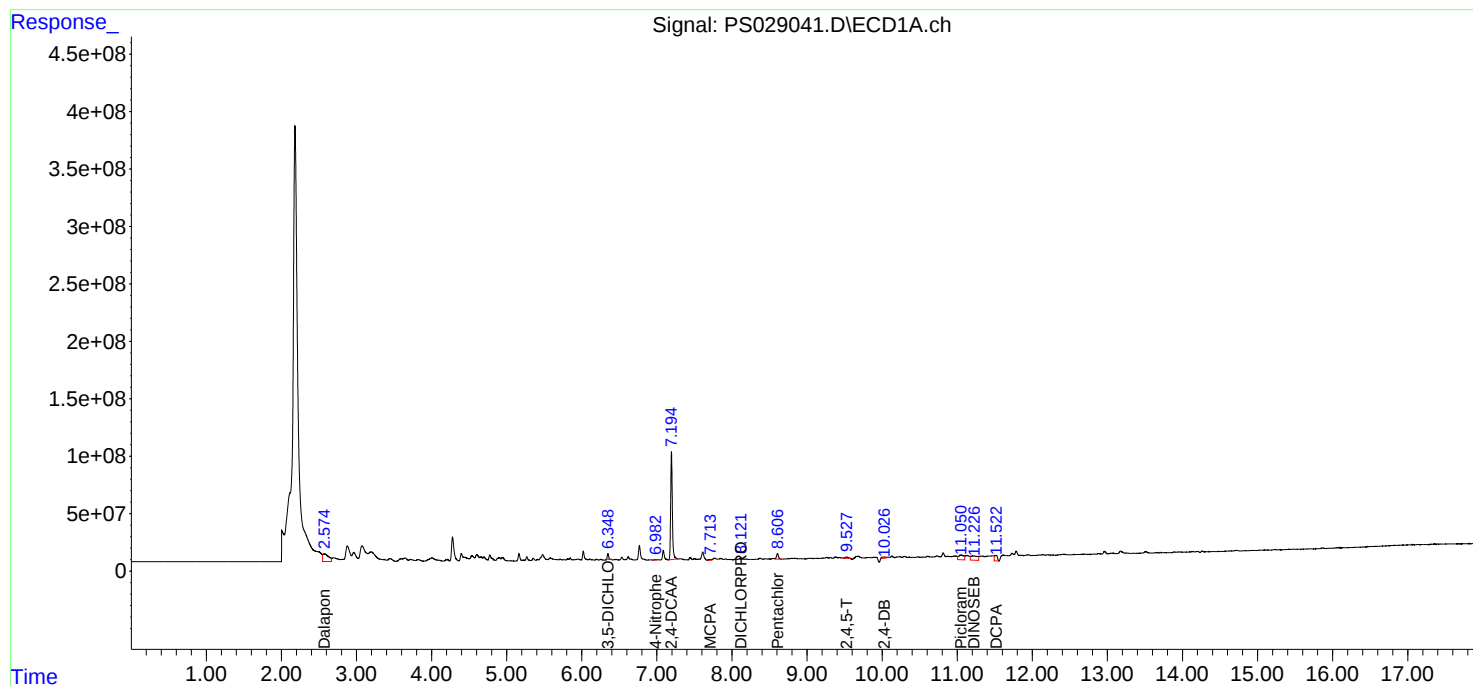
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

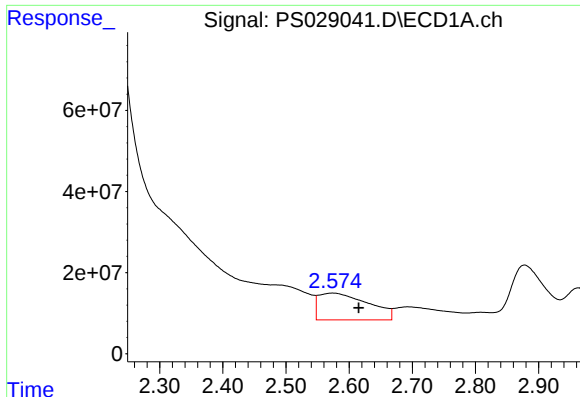
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 07:08
Operator : AR\AJ
Sample : Q1235-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 01:01:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 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

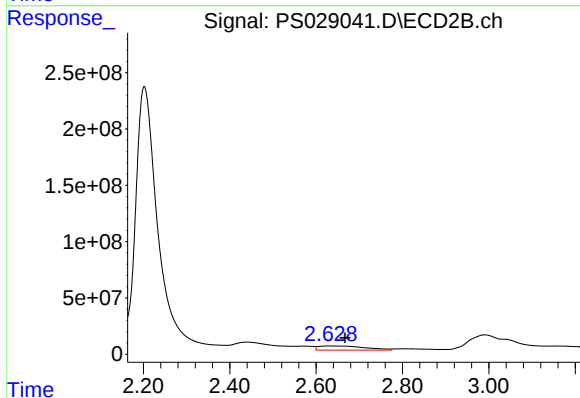




#1 Dalapon

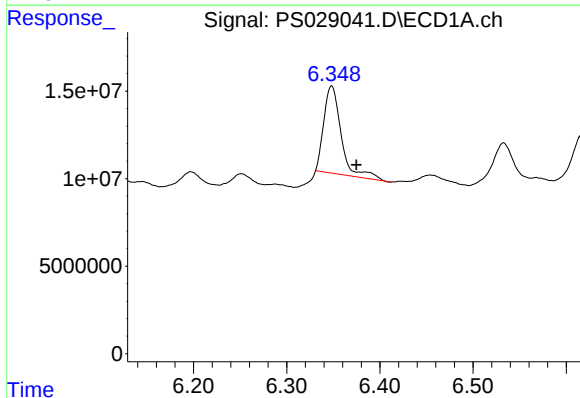
R.T.: 2.574 min
Delta R.T.: -0.041 min
Response: 361139340
Conc: 121.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



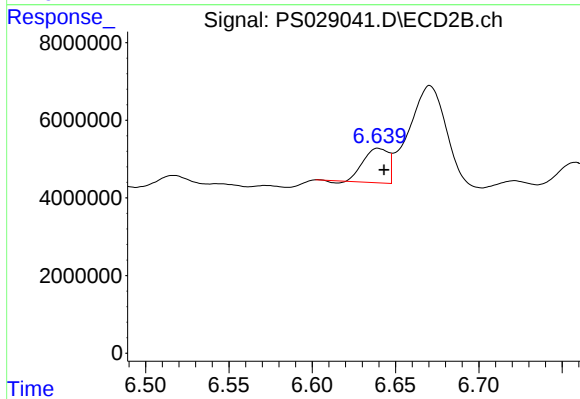
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: -0.036 min
Response: 274586215
Conc: 134.59 ng/ml



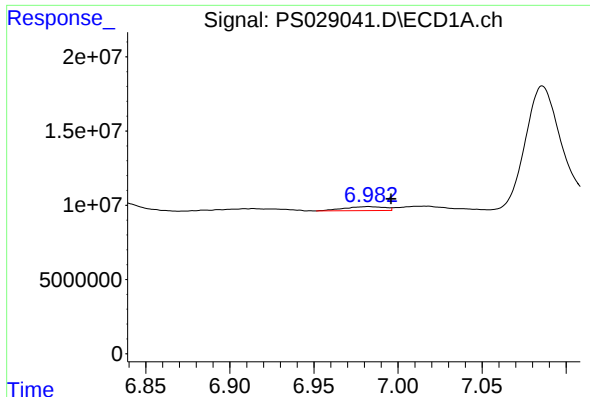
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.348 min
Delta R.T.: -0.027 min
Response: 64597974
Conc: 16.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

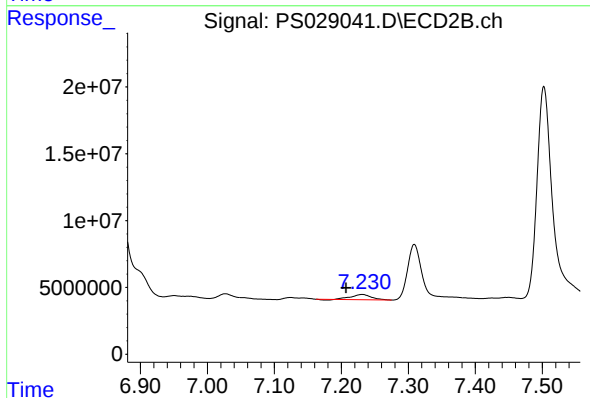
R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 9120112
Conc: 5.52 ng/ml



#3 4-Nitrophenol

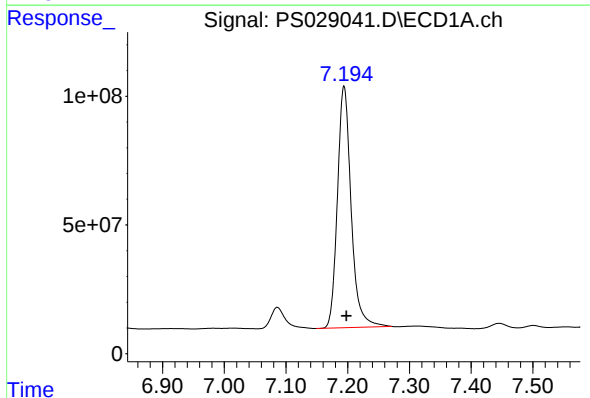
R.T.: 6.982 min
Delta R.T.: -0.013 min
Response: 4456059
Conc: 2.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



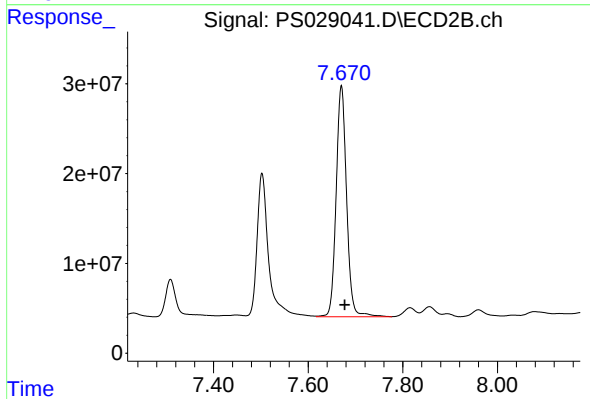
#3 4-Nitrophenol

R.T.: 7.231 min
Delta R.T.: 0.024 min
Response: 7985821
Conc: 8.98 ng/ml



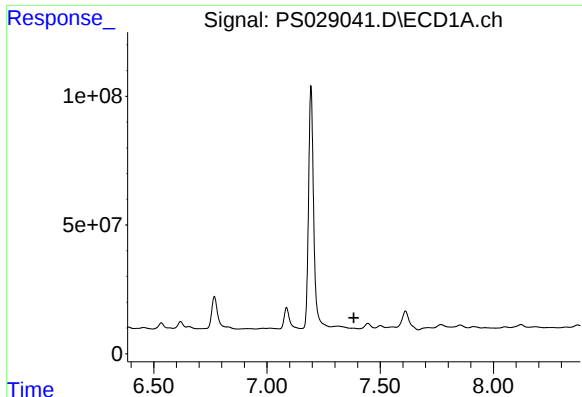
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 1448009768
Conc: 520.12 ng/ml



#4 2,4-DCAA

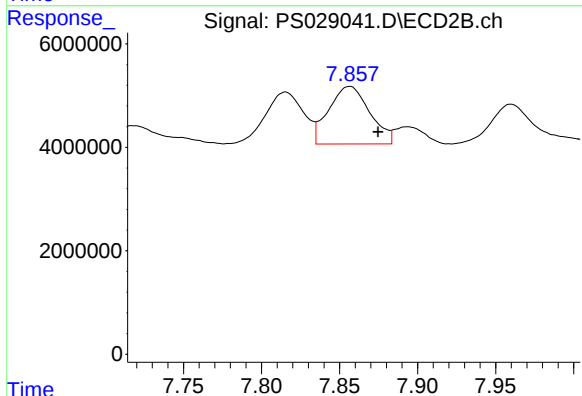
R.T.: 7.670 min
Delta R.T.: -0.007 min
Response: 394238771
Conc: 353.32 ng/ml



#5 DICAMBA

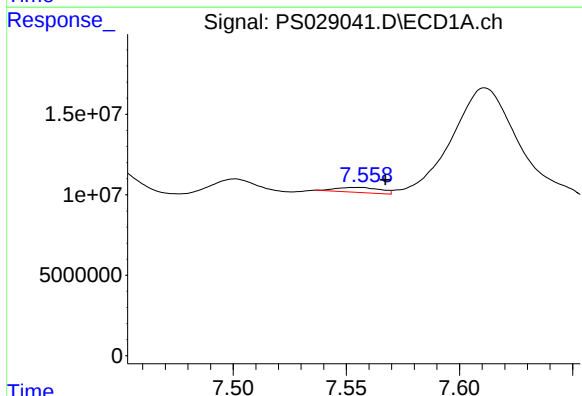
R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



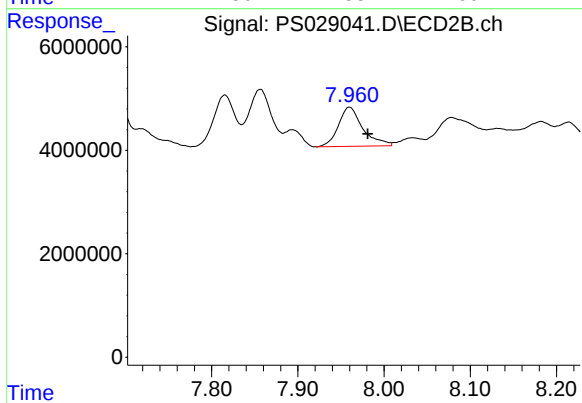
#5 DICAMBA

R.T.: 7.856 min
Delta R.T.: -0.018 min
Response: 20402747
Conc: 3.66 ng/ml



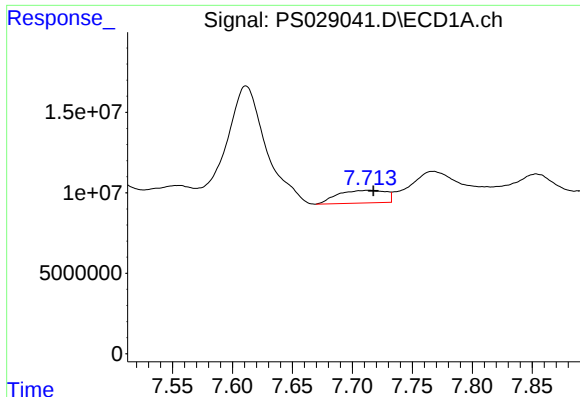
#6 MCP

R.T.: 7.554 min
Delta R.T.: -0.013 min
Response: 4248668
Conc: N.D.



#6 MCP

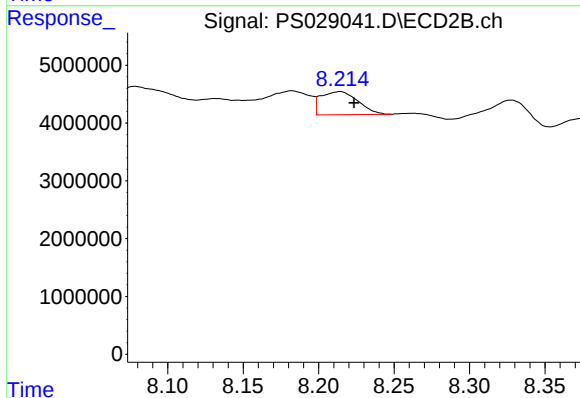
R.T.: 7.960 min
Delta R.T.: -0.021 min
Response: 14926358
Conc: 4.96 ug/ml



#7 MCPA

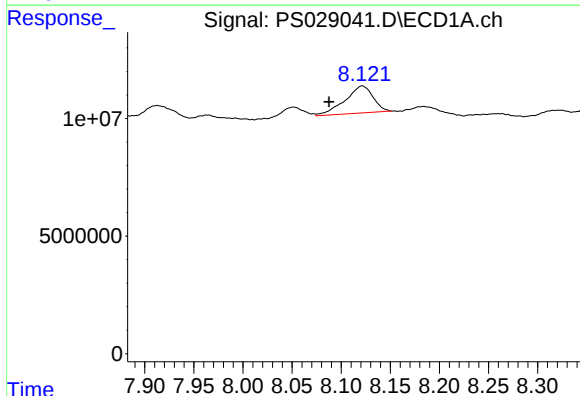
R.T.: 7.714 min
Delta R.T.: -0.004 min
Response: 22052120
Conc: 2.24 ug/ml

Instrument :
ECD_S
ClientSampleId :



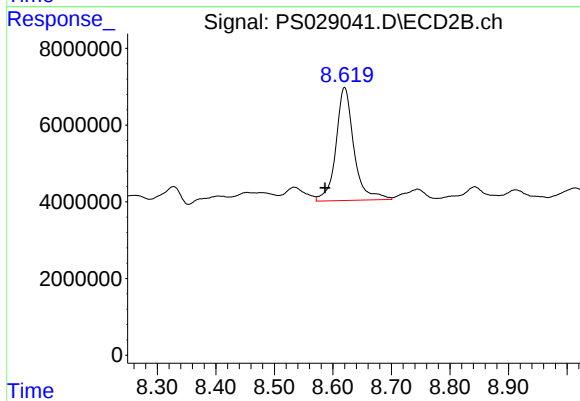
#7 MCPA

R.T.: 8.214 min
Delta R.T.: -0.010 min
Response: 6798620
Conc: 1.60 ug/ml



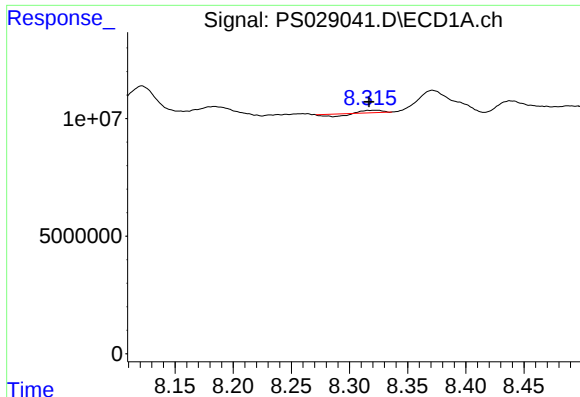
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: 0.034 min
Response: 22862568
Conc: 7.22 ng/ml



#8 DICHLORPROP

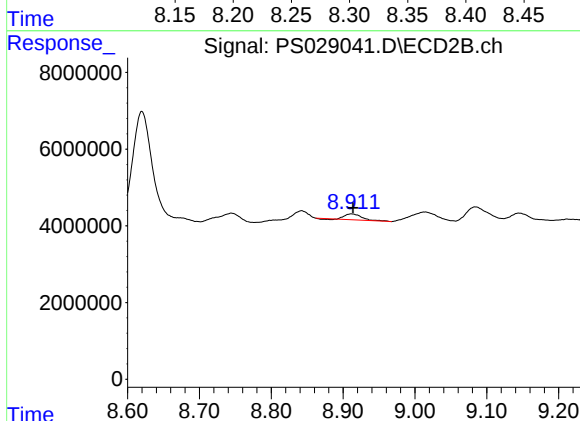
R.T.: 8.620 min
Delta R.T.: 0.034 min
Response: 62872778
Conc: 44.73 ng/ml



#9 2,4-D

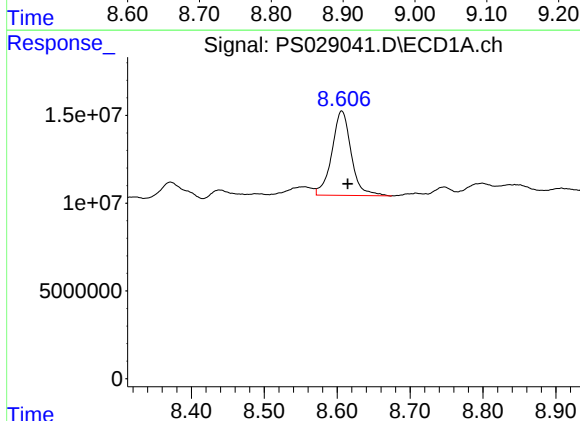
R.T.: 8.321 min
Delta R.T.: 0.005 min
Response: 3960
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



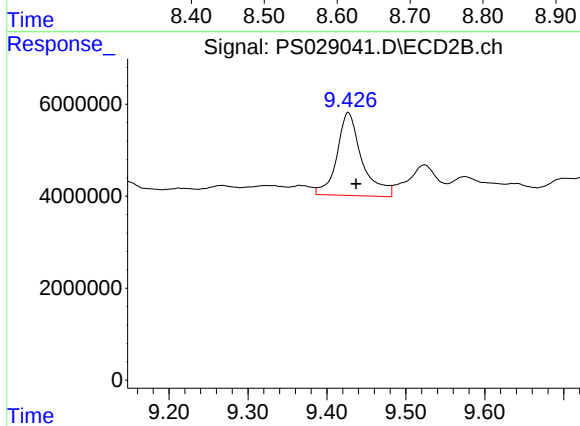
#9 2,4-D

R.T.: 8.912 min
Delta R.T.: -0.002 min
Response: 2352870
Conc: 1.57 ng/ml



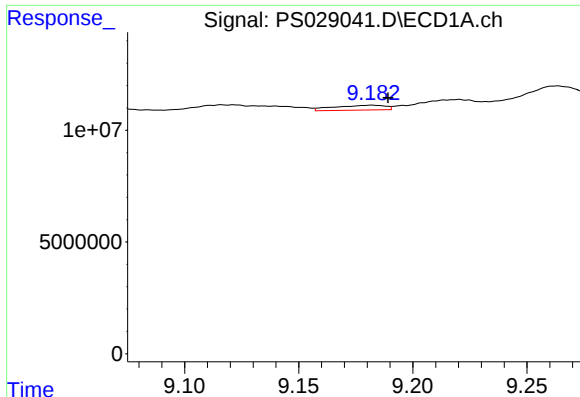
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.008 min
Response: 88507999
Conc: 1.83 ng/ml



#10 Pentachlorophenol

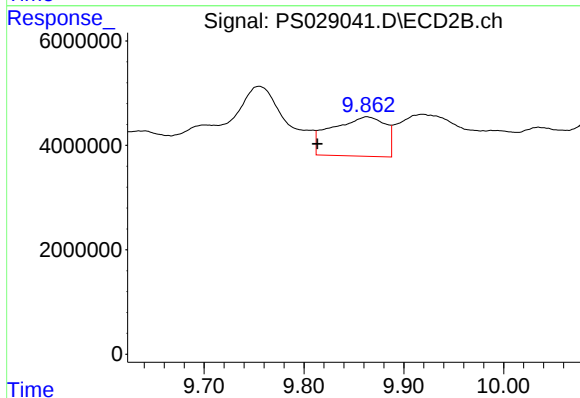
R.T.: 9.427 min
Delta R.T.: -0.010 min
Response: 39590223
Conc: 1.71 ng/ml



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

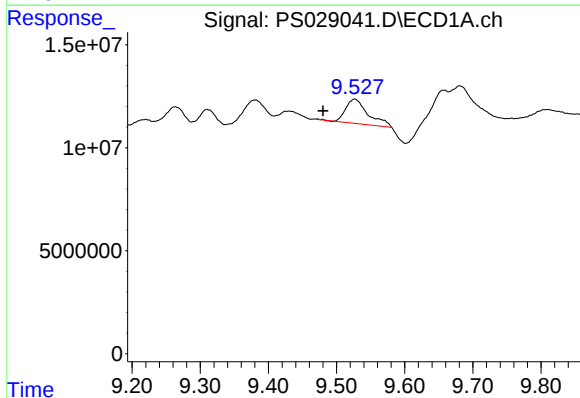
R.T.: 9.182 min
Delta R.T.: -0.007 min
Response: 3398399
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



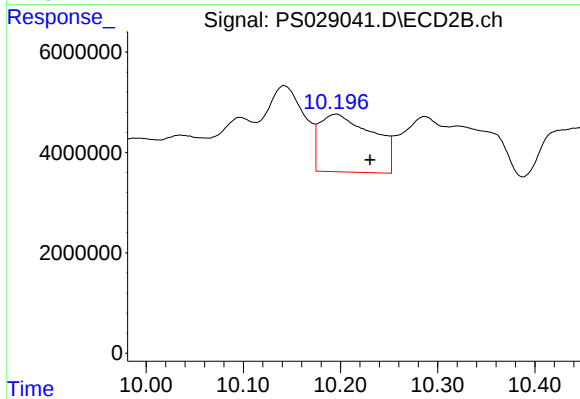
#11 2,4,5-TP (SILVEX)

R.T.: 9.863 min
Delta R.T.: 0.050 min
Response: 28220625
Conc: 3.00 ng/ml



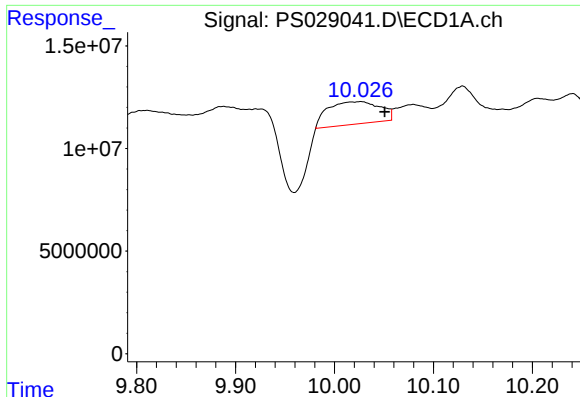
#12 2,4,5-T

R.T.: 9.527 min
Delta R.T.: 0.047 min
Response: 26925568
Conc: 1.40 ng/ml



#12 2,4,5-T

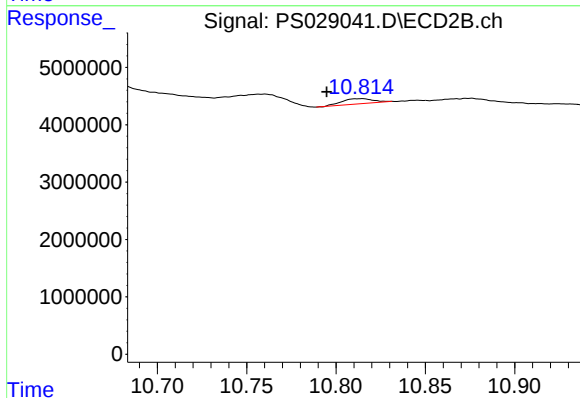
R.T.: 10.195 min
Delta R.T.: -0.035 min
Response: 43749253
Conc: 4.86 ng/ml



#13 2,4-DB

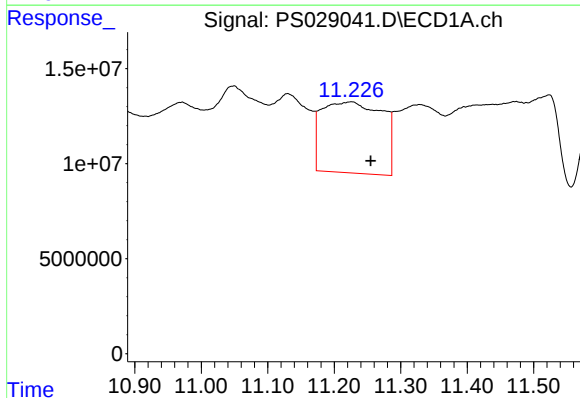
R.T.: 10.026 min
Delta R.T.: -0.025 min
Response: 40209374
Conc: 11.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



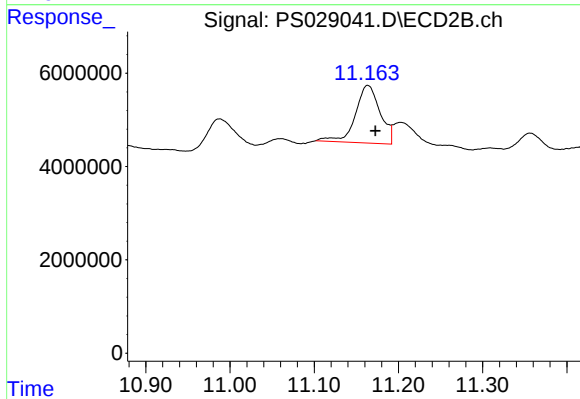
#13 2,4-DB

R.T.: 10.813 min
Delta R.T.: 0.018 min
Response: 1089233
Conc: 1.09 ng/ml



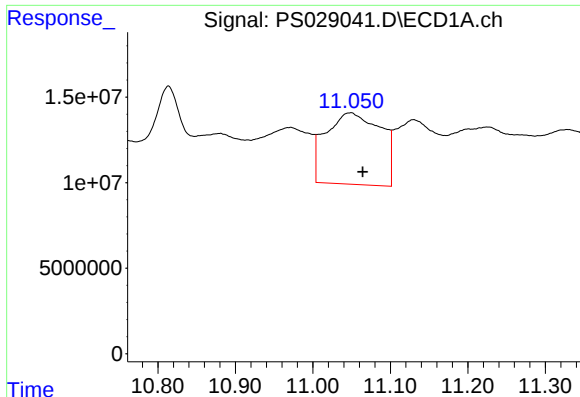
#14 DINOSEB

R.T.: 11.225 min
Delta R.T.: -0.029 min
Response: 236802964
Conc: 14.31 ng/ml



#14 DINOSEB

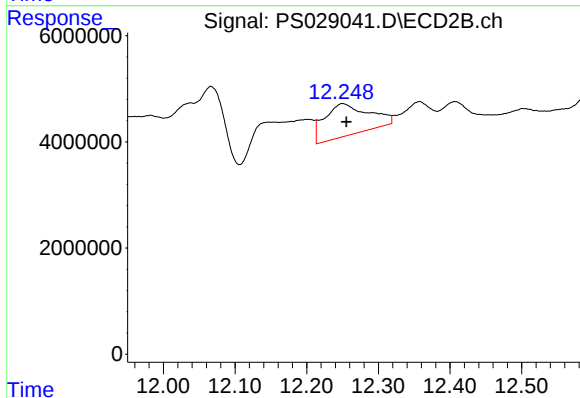
R.T.: 11.164 min
Delta R.T.: -0.009 min
Response: 25137614
Conc: 3.92 ng/ml



#15 Picloram

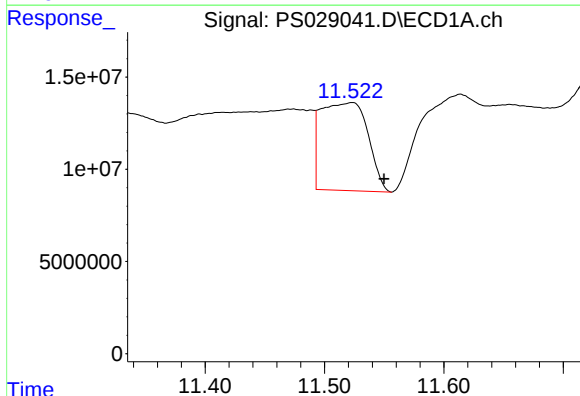
R.T.: 11.048 min
Delta R.T.: -0.016 min
Response: 206314612
Conc: 6.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



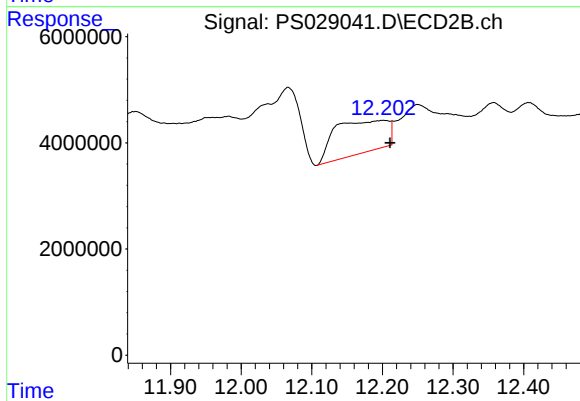
#15 Picloram

R.T.: 12.250 min
Delta R.T.: -0.005 min
Response: 25847578
Conc: 1.93 ng/ml



#16 DCPA

R.T.: 11.522 min
Delta R.T.: -0.028 min
Response: 130474974
Conc: 4.55 ng/ml



#16 DCPA

R.T.: 12.201 min
Delta R.T.: -0.010 min
Response: 31883347
Conc: 2.81 ng/ml