

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
 Data File : PS029411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 15:51
 Operator : AR\AJ
 Sample : Q1514-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ENV-105-SB01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:31:10 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	7.619	2139.7E6	414.5E6	519.268	440.848
Target Compounds							
1) T	Dalapon	2.550f	0.000	443.8E6	0	80.400	N.D. #
2) T	3,5-DICHL...	6.319	6.625	50624901	30814345	8.652	21.760 #
3) T	4-Nitroph...	6.938	7.183	10318231	2811583	4.409	3.525
5) T	DICAMBA	7.340	7.808	377433	4136340	<MDL	<MDL #
6) T	MCPD	7.478f	7.932	6212234	5155397	<MDL	2.204 #
7) T	MCPA	7.675	8.161	8111167	6087913	<MDL	1.909 #
8) T	DICHLORPROP	8.072f	8.563f	9196999	75661828	2.001	59.168 #
9) T	2,4-D	8.283	0.000	1652067	0	<MDL	N.D. #
10) T	Pentachlo...	8.558	9.363	122.3E6	24559926	2.095	1.067 #
11) T	2,4,5-TP ...	9.140	0.000	29903758	0	1.216	N.D. #
12) T	2,4,5-T	9.426	10.128f	25399733	51444946	<MDL	6.266 #
13) T	2,4-DB	9.958f	0.000	249.4E6	0	59.742	N.D. #
14) T	DINOSEB	0.000	11.095	0	29734338	N.D.	4.905
15) T	Picloram	10.989	12.177	48047415	22382661	1.573	1.936
16) T	DCPA	11.458f	12.123	170.5E6	37585466	5.683	3.175 #

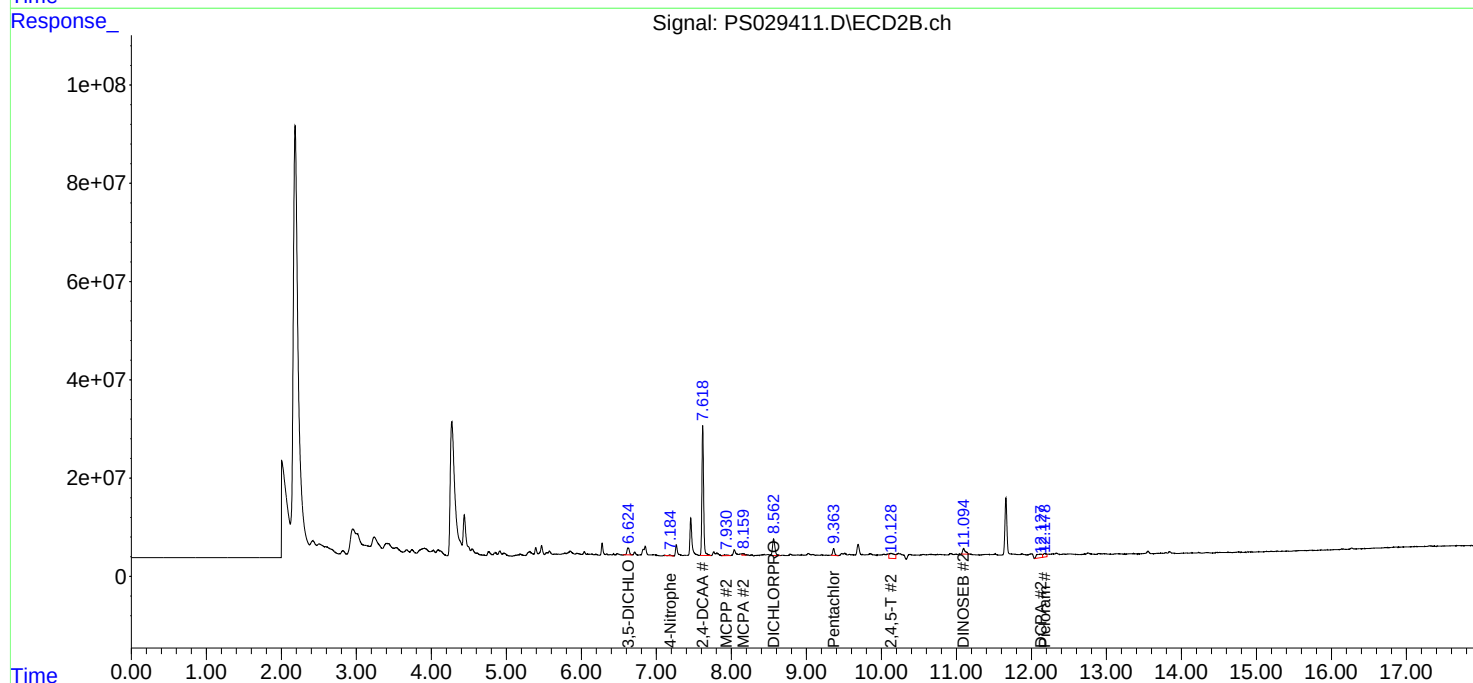
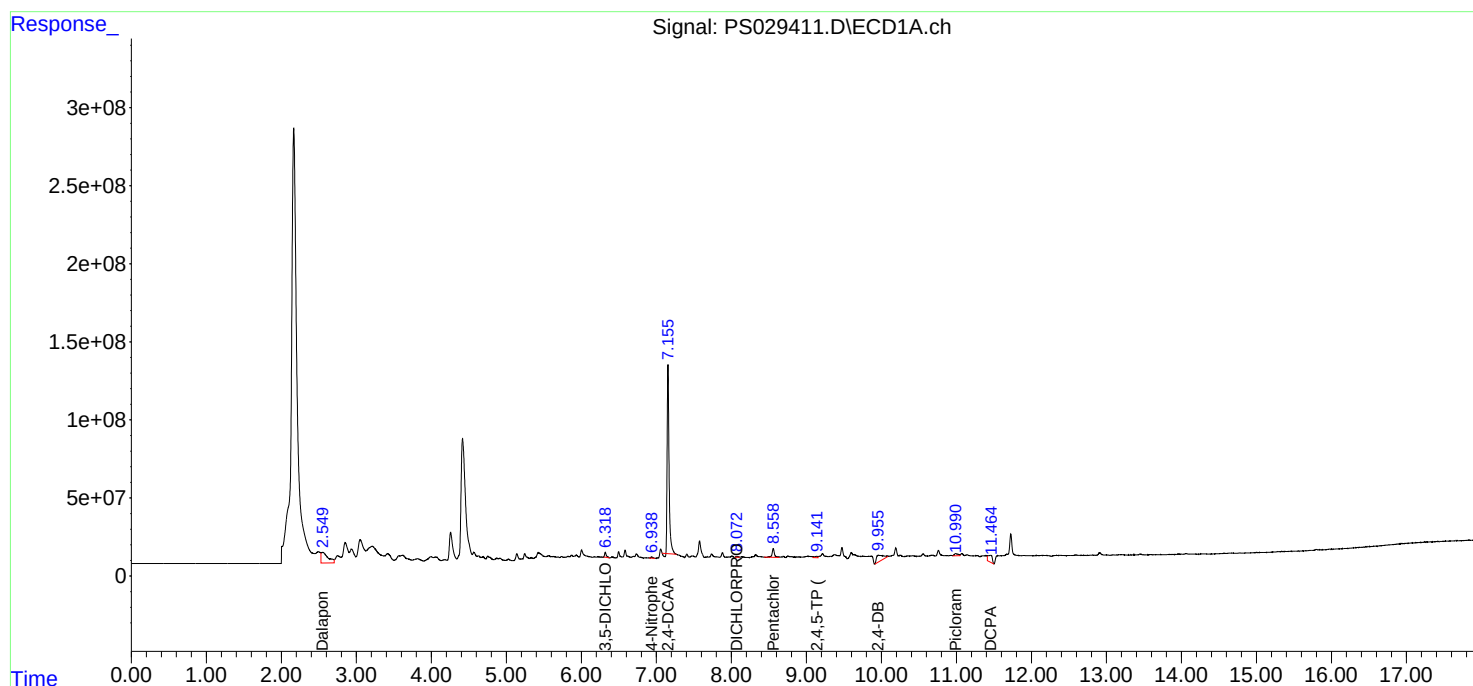
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

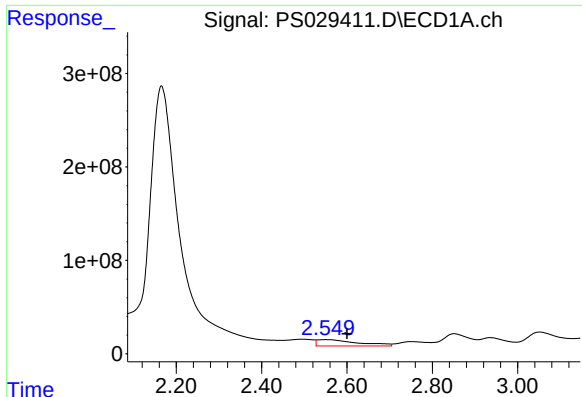
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
Data File : PS029411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 15:51
Operator : AR\AJ
Sample : Q1514-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ENV-105-SB01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:31:10 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

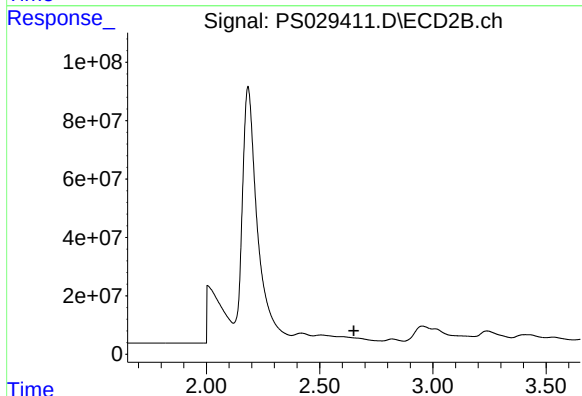




#1 Dalapon

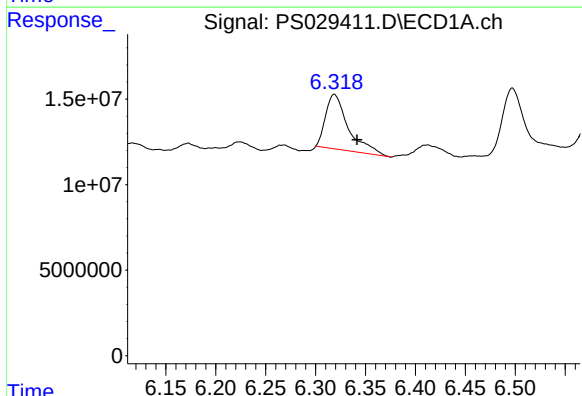
R.T.: 2.550 min
Delta R.T.: -0.050 min
Response: 443829753
Conc: 80.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-105-SB01



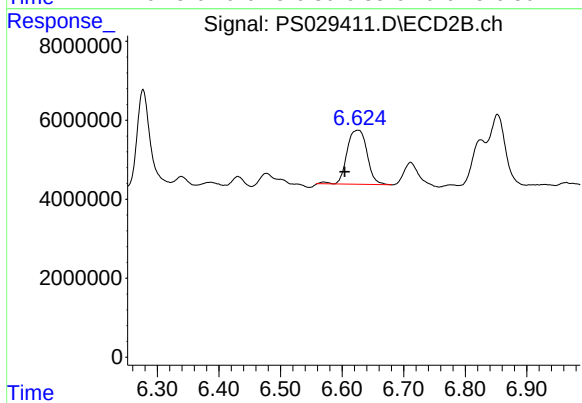
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.651 min
Response: 0
Conc: N.D.



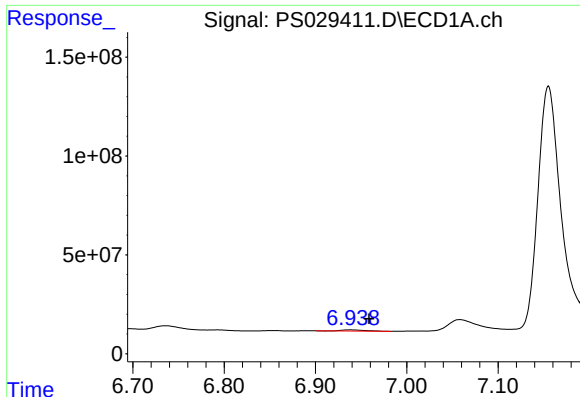
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.319 min
Delta R.T.: -0.023 min
Response: 50624901
Conc: 8.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

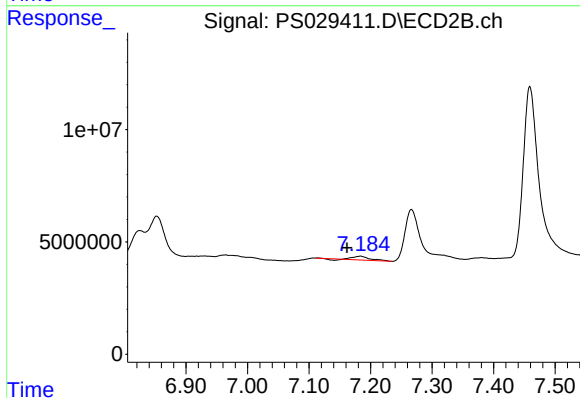
R.T.: 6.625 min
Delta R.T.: 0.021 min
Response: 30814345
Conc: 21.76 ng/ml



#3 4-Nitrophenol

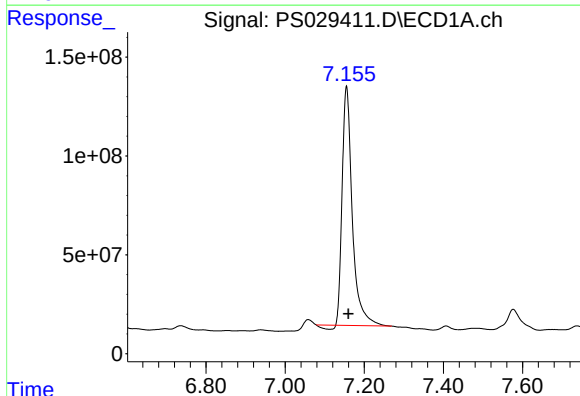
R.T.: 6.938 min
Delta R.T.: -0.020 min
Response: 10318231
Conc: 4.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-105-SB01



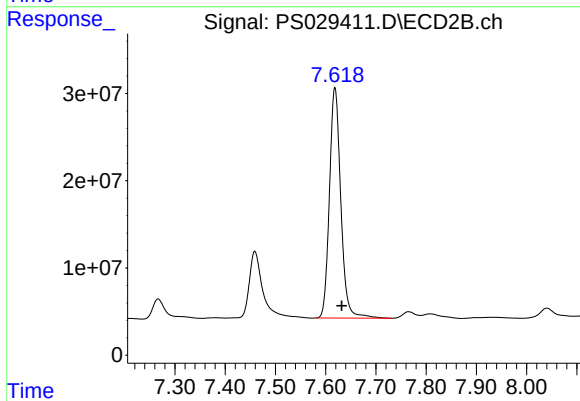
#3 4-Nitrophenol

R.T.: 7.183 min
Delta R.T.: 0.021 min
Response: 2811583
Conc: 3.53 ng/ml



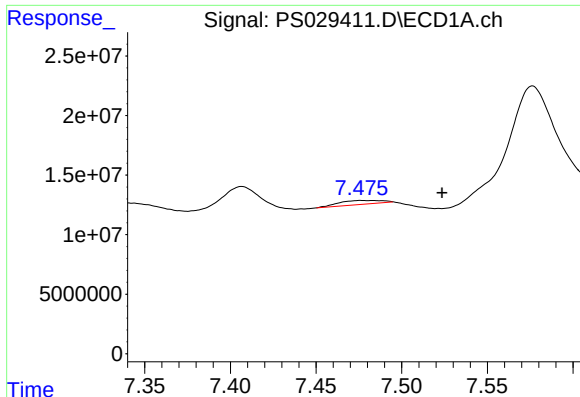
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 2139685682
Conc: 519.27 ng/ml



#4 2,4-DCAA

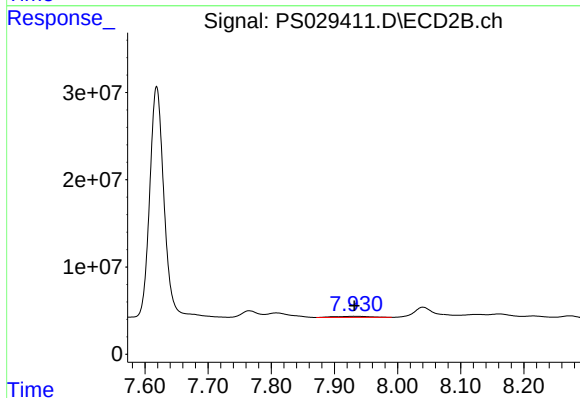
R.T.: 7.619 min
Delta R.T.: -0.013 min
Response: 414543411
Conc: 440.85 ng/ml



#6 MCP

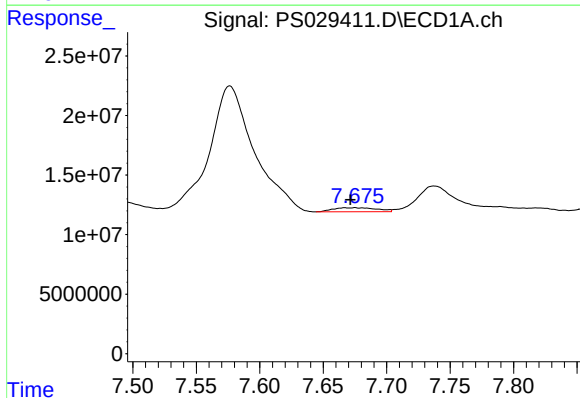
R.T.: 7.478 min
Delta R.T.: -0.046 min
Response: 6212234
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ENV-105-SB01



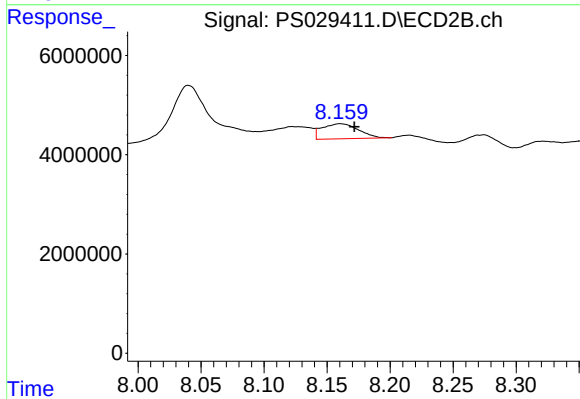
#6 MCP

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 5155397
Conc: 2.20 ug/ml



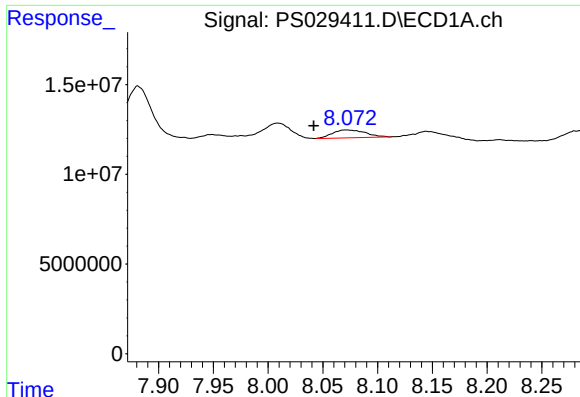
#7 MCP

R.T.: 7.675 min
Delta R.T.: 0.004 min
Response: 8111167
Conc: N.D.



#7 MCP

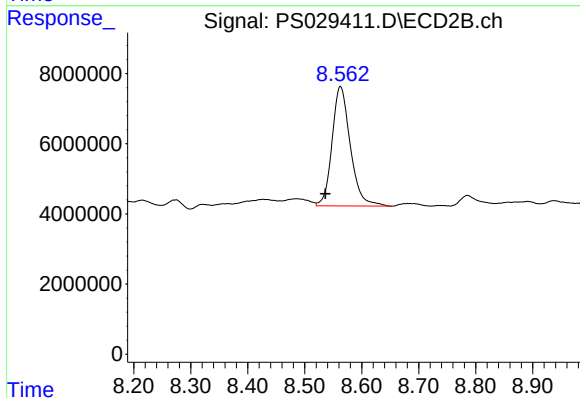
R.T.: 8.161 min
Delta R.T.: -0.011 min
Response: 6087913
Conc: 1.91 ug/ml



#8 DICHLORPROP

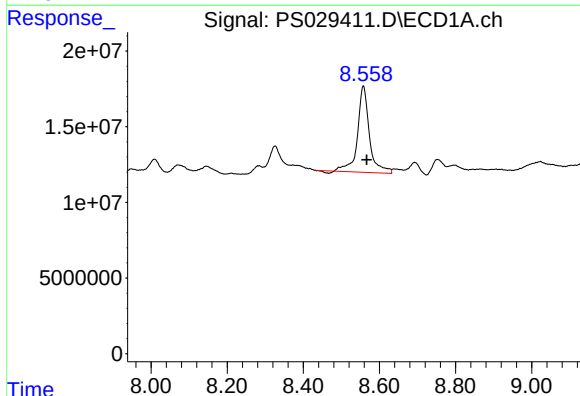
R.T.: 8.072 min
Delta R.T.: 0.030 min
Response: 9196999
Conc: 2.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-105-SB01



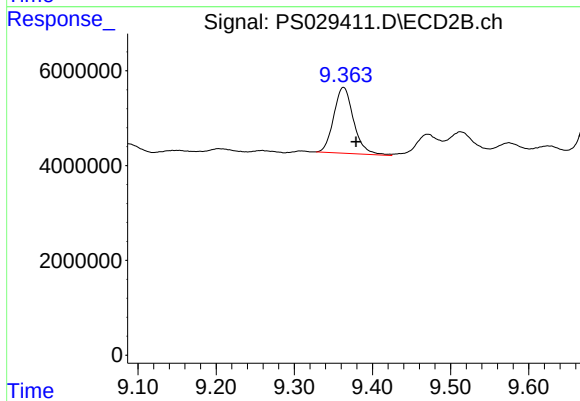
#8 DICHLORPROP

R.T.: 8.563 min
Delta R.T.: 0.026 min
Response: 75661828
Conc: 59.17 ng/ml



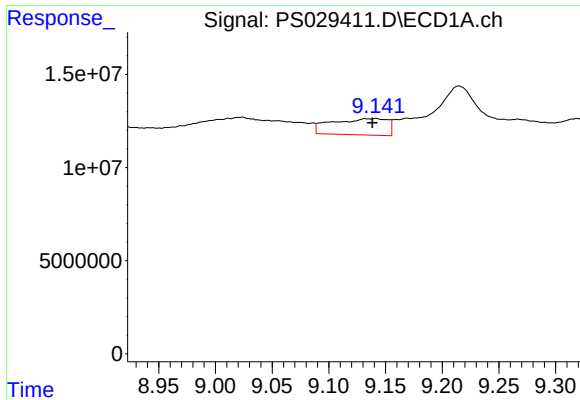
#10 Pentachlorophenol

R.T.: 8.558 min
Delta R.T.: -0.009 min
Response: 122279051
Conc: 2.10 ng/ml



#10 Pentachlorophenol

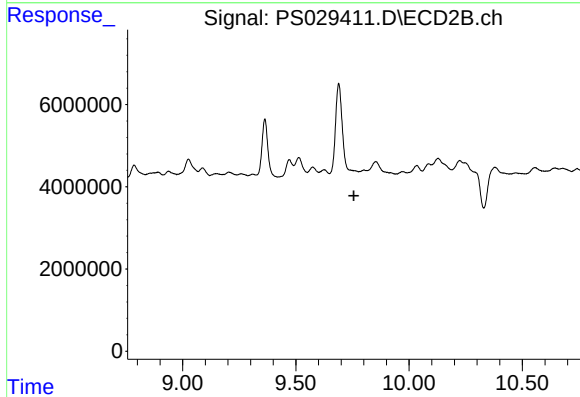
R.T.: 9.363 min
Delta R.T.: -0.016 min
Response: 24559926
Conc: 1.07 ng/ml



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

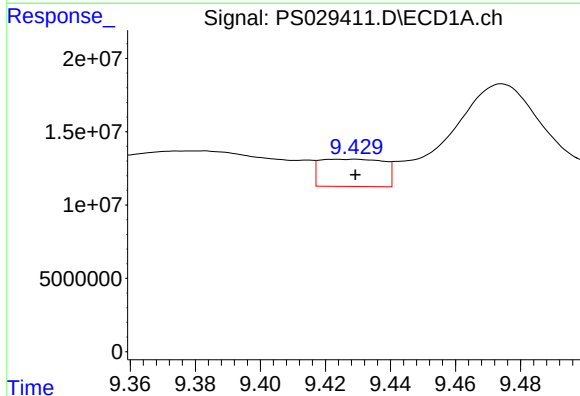
R.T.: 9.140 min
Delta R.T.: 0.002 min
Response: 29903758
Conc: 1.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-105-SB01



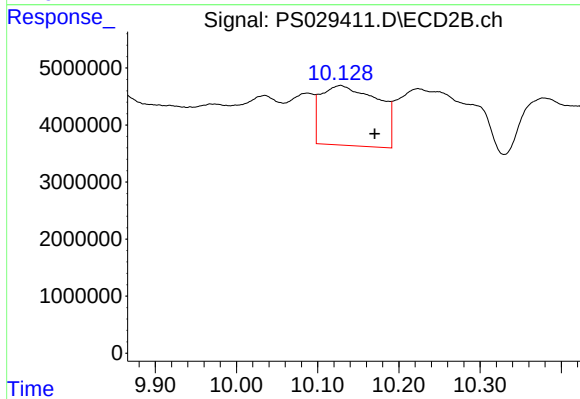
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.756 min
Response: 0
Conc: N.D.



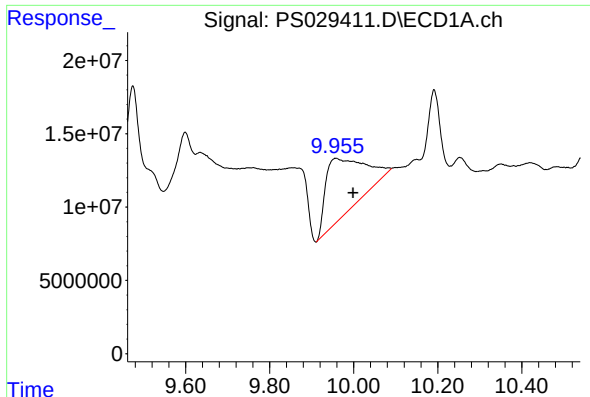
#12 2,4,5-T

R.T.: 9.426 min
Delta R.T.: -0.003 min
Response: 25399733
Conc: N.D.



#12 2,4,5-T

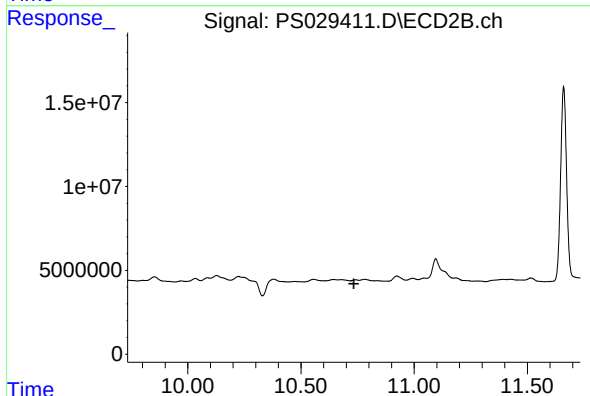
R.T.: 10.128 min
Delta R.T.: -0.043 min
Response: 51444946
Conc: 6.27 ng/ml



#13 2,4-DB

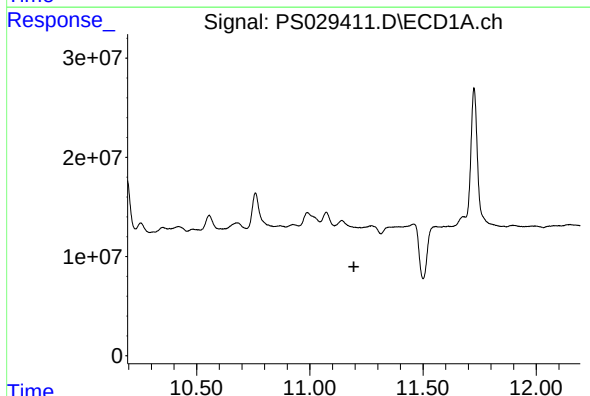
R.T.: 9.958 min
Delta R.T.: -0.041 min
Response: 249448626
Conc: 59.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-105-SB01



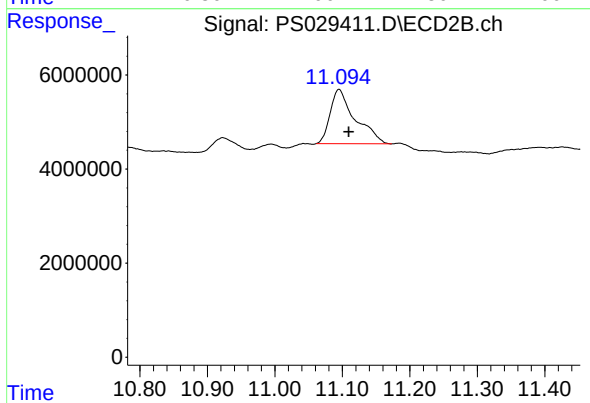
#13 2,4-DB

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



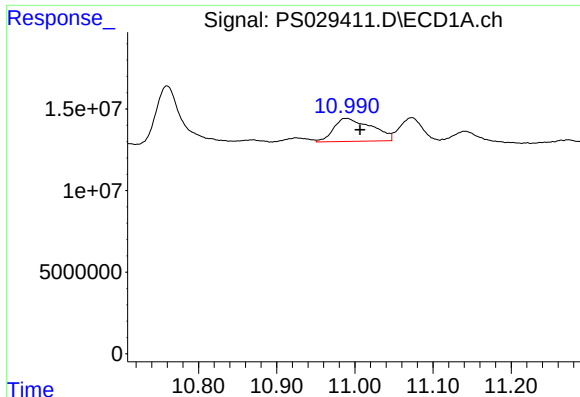
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.194 min
Response: 0
Conc: N.D.



#14 DINOSEB

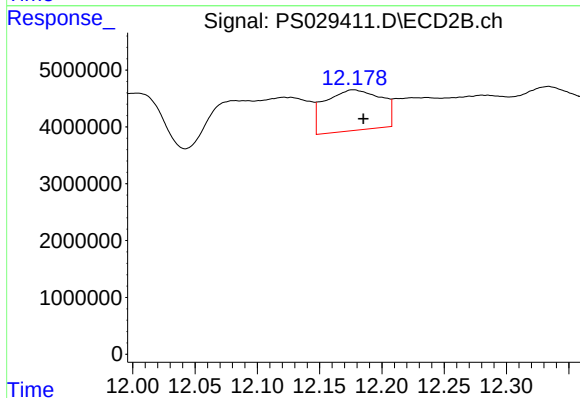
R.T.: 11.095 min
Delta R.T.: -0.014 min
Response: 29734338
Conc: 4.91 ng/ml



#15 Picloram

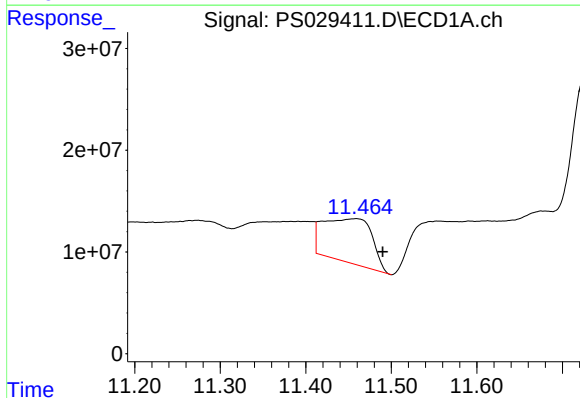
R.T.: 10.989 min
Delta R.T.: -0.018 min
Response: 48047415
Conc: 1.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-105-SB01



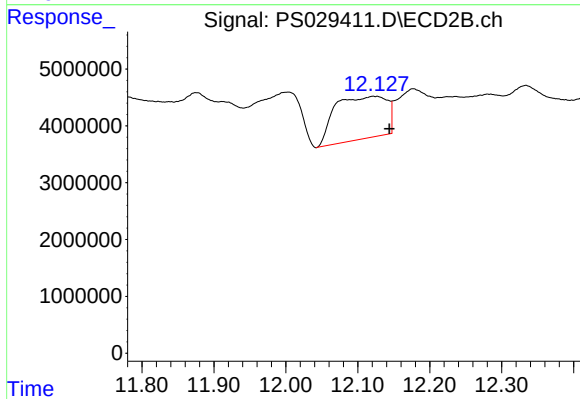
#15 Picloram

R.T.: 12.177 min
Delta R.T.: -0.008 min
Response: 22382661
Conc: 1.94 ng/ml



#16 DCPA

R.T.: 11.458 min
Delta R.T.: -0.032 min
Response: 170497689
Conc: 5.68 ng/ml



#16 DCPA

R.T.: 12.123 min
Delta R.T.: -0.021 min
Response: 37585466
Conc: 3.18 ng/ml