

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030823\
 Data File : PS022359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 17:37
 Operator : AR\AJ
 Sample : 01825-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 20:35:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.296	6.720	1022.4E6	772.3E6	412.493	367.936
Target Compounds							
1) T	Dalapon	2.476f	0.000	42608960	0	13.440	N.D. #
3) T	4-Nitroph...	6.161	6.330	2698814	13030626	2.121	9.757 #
5) T	DICAMBA	6.433	6.852	4956209	27970481	<MDL	2.894 #
6) T	MCP	6.611	6.995	138.6E6	18454965	18.161	2.417 #
7) T	MCPA	6.735	7.177	23119556	100.5E6	2.220	9.860 #
8) T	DICHLORPROP	7.012	7.515	19338394	186.4E6	7.161	75.838 #
9) T	2,4-D	7.179f	7.780	98852768	9429087	30.150	3.256 #
10) T	Pentachlo...	7.441	8.209	60285663	20014749	1.674	<MDL #
11) T	2,4,5-TP ...	8.009f	8.575	114.7E6	9120929	7.434	<MDL #
12) T	2,4,5-T	8.248	8.945	37799297	50824384	2.179	4.226 #
13) T	2,4-DB	8.768	9.476	190.4E6	-25990570	70.231	N.D. #
14) T	DINOSEB	9.799	9.775	59268639	82264302	4.313	8.622 #
15) T	Picloram	9.640	10.758	139.5E6	145.9E6	5.664	7.444 #
16) T	DCPA	10.098f	10.702	63581512	35256176	2.985	2.254

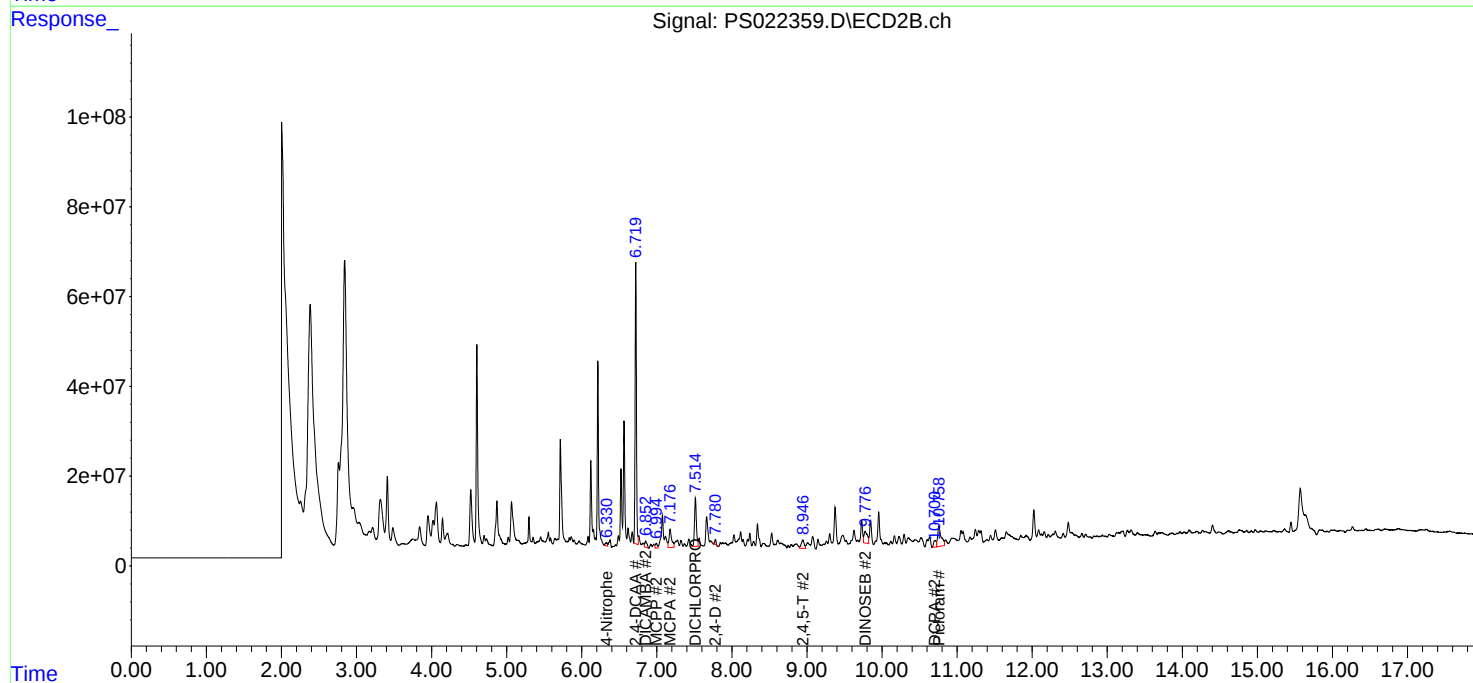
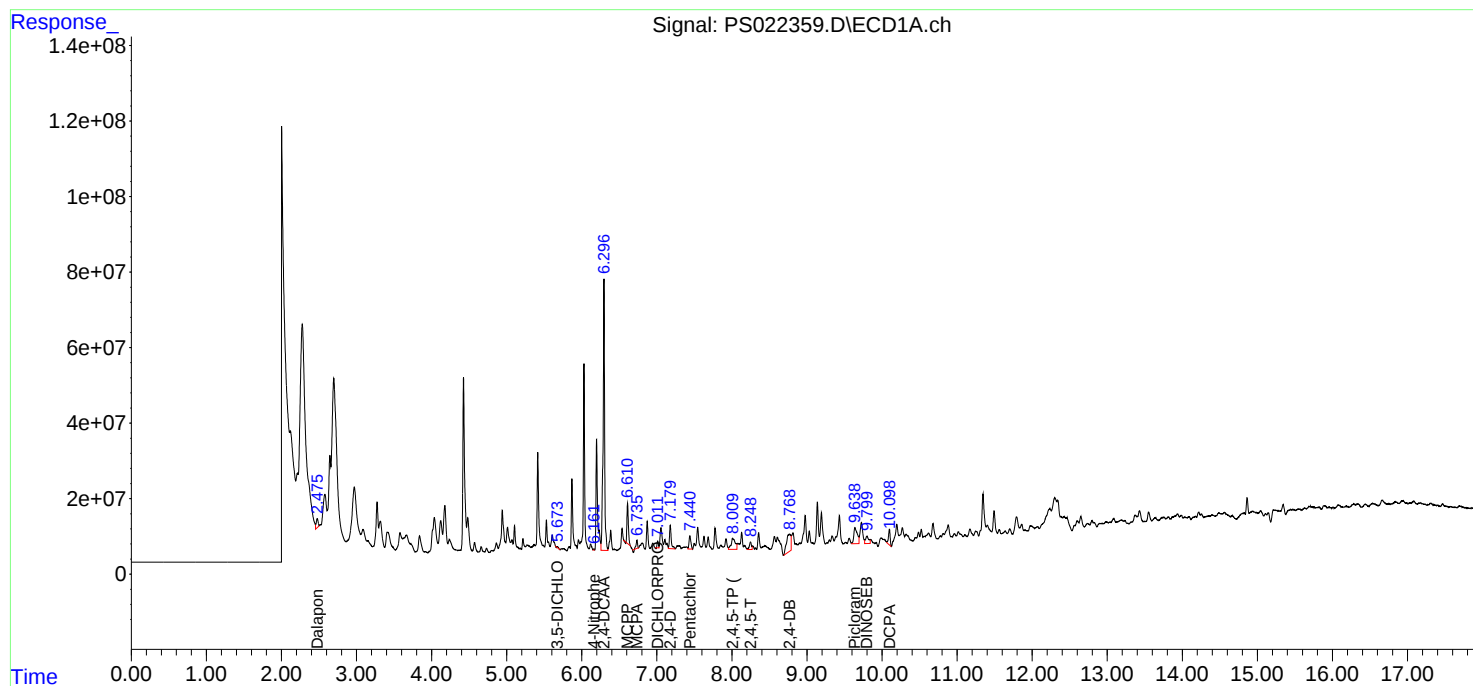
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

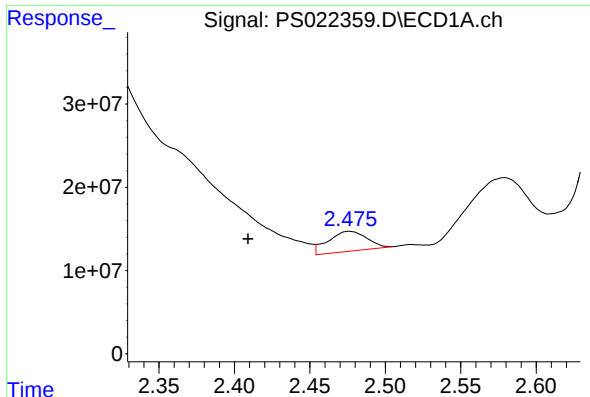
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Quant Title : 8080.M
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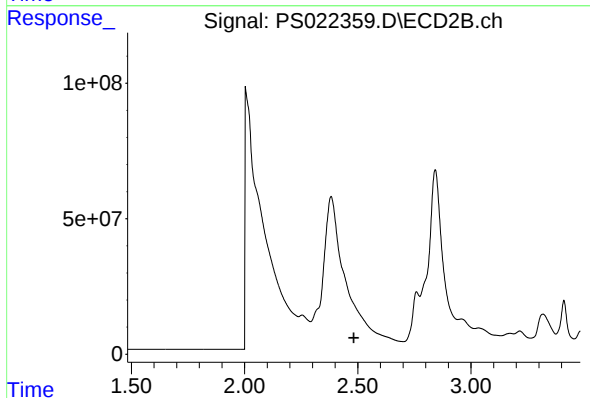




#1 Dalapon

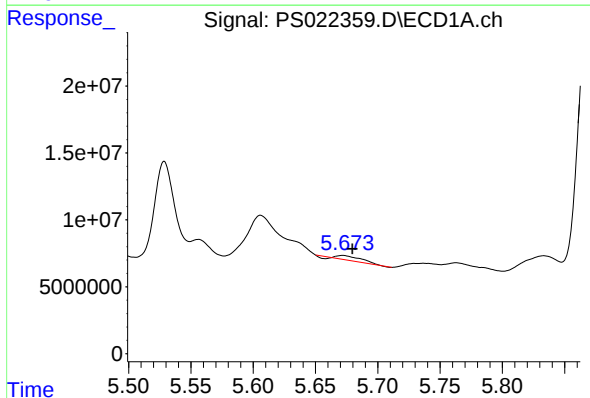
R.T.: 2.476 min
Delta R.T.: 0.067 min
Response: 42608960
Conc: 13.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



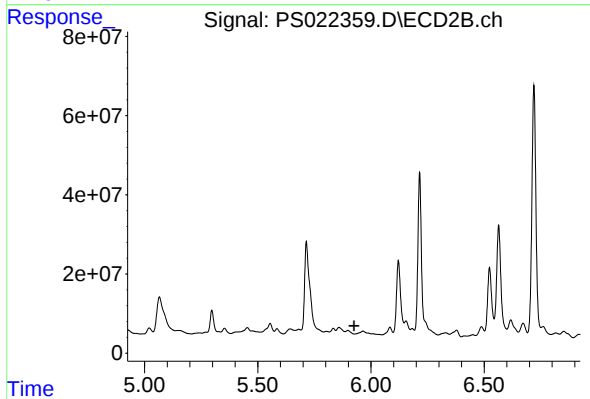
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.483 min
Response: 0
Conc: N.D.



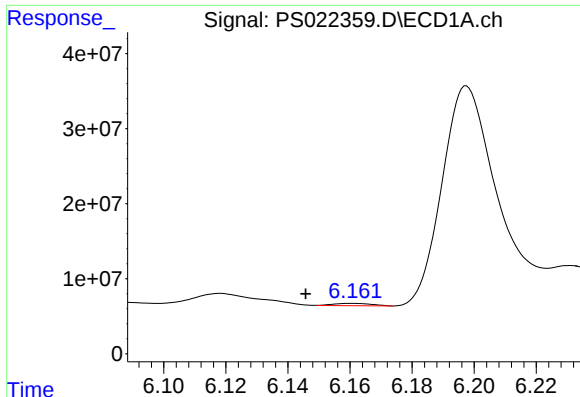
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.672 min
Delta R.T.: -0.008 min
Response: 4080637
Conc: 1.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

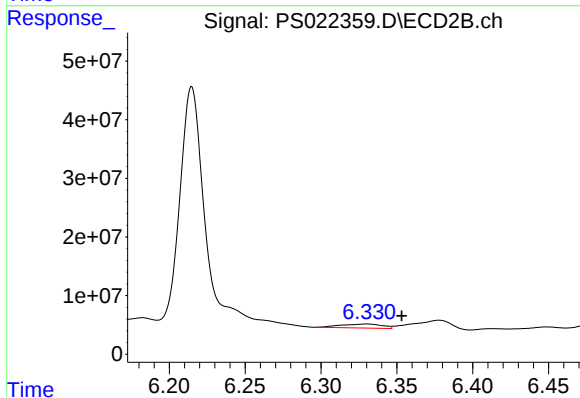
R.T.: 5.965 min
Delta R.T.: 0.040 min
Response: -4775237
Conc: N.D.



#3 4-Nitrophenol

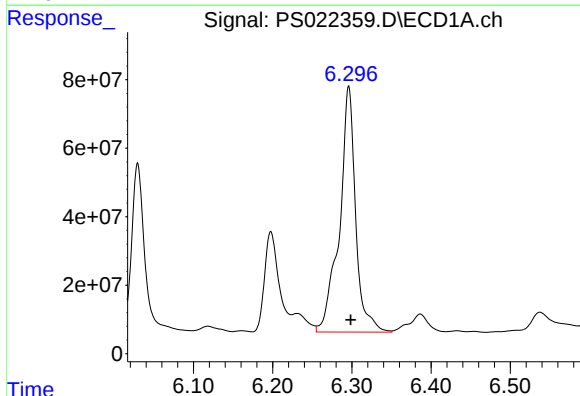
R.T.: 6.161 min
Delta R.T.: 0.015 min
Response: 2698814
Conc: 2.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



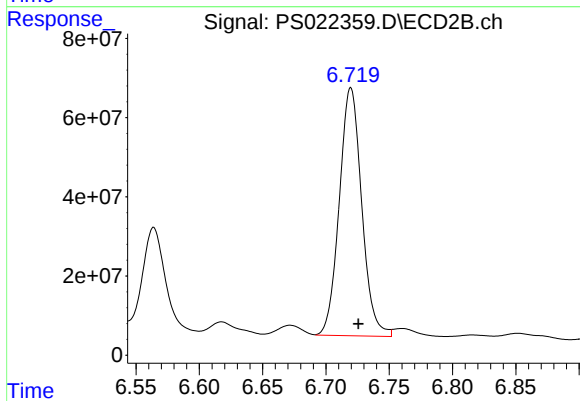
#3 4-Nitrophenol

R.T.: 6.330 min
Delta R.T.: -0.023 min
Response: 13030626
Conc: 9.76 ng/ml



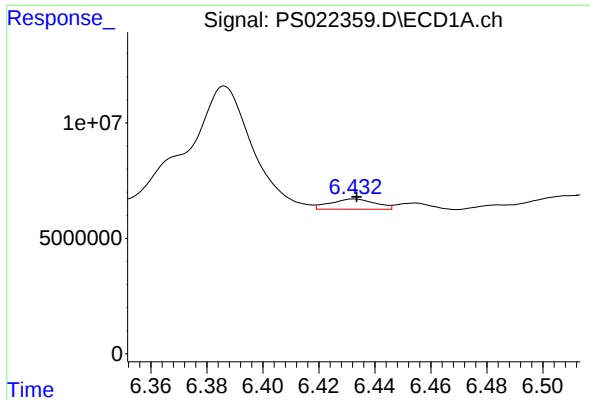
#4 2,4-DCAA

R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 1022443783
Conc: 412.49 ng/ml



#4 2,4-DCAA

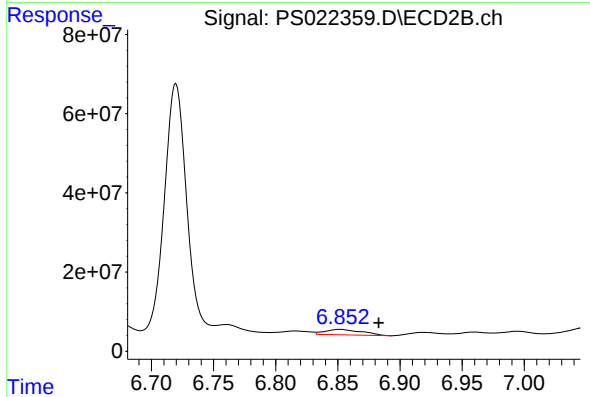
R.T.: 6.720 min
Delta R.T.: -0.006 min
Response: 772284288
Conc: 367.94 ng/ml



#5 DICAMBA

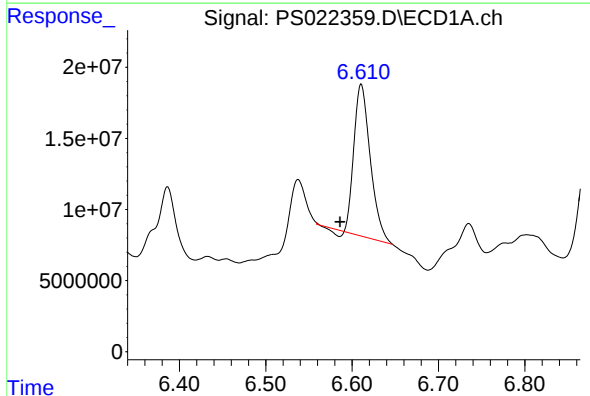
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 4956209
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



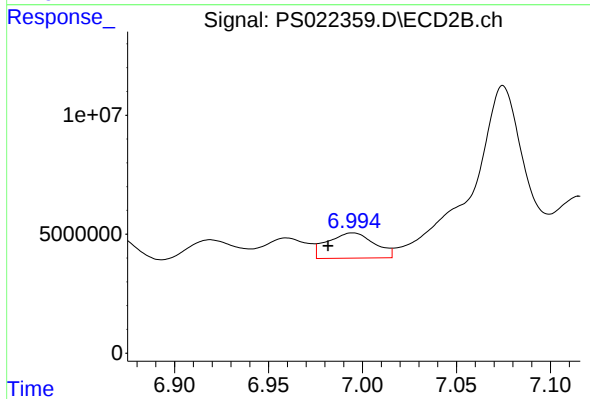
#5 DICAMBA

R.T.: 6.852 min
Delta R.T.: -0.031 min
Response: 27970481
Conc: 2.89 ng/ml



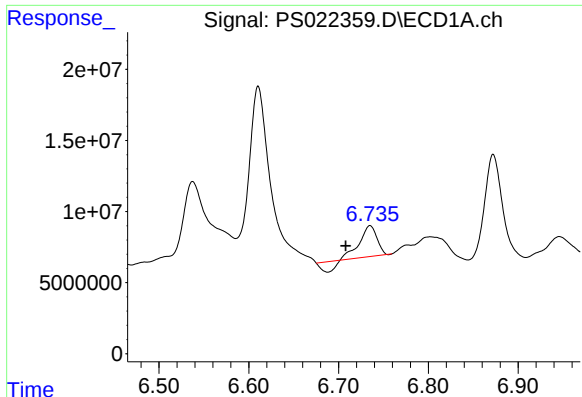
#6 MCP

R.T.: 6.611 min
Delta R.T.: 0.024 min
Response: 138570209
Conc: 18.16 ug/ml



#6 MCP

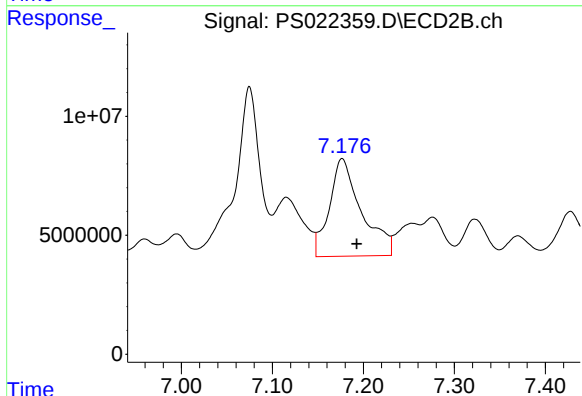
R.T.: 6.995 min
Delta R.T.: 0.013 min
Response: 18454965
Conc: 2.42 ug/ml



#7 MCPA

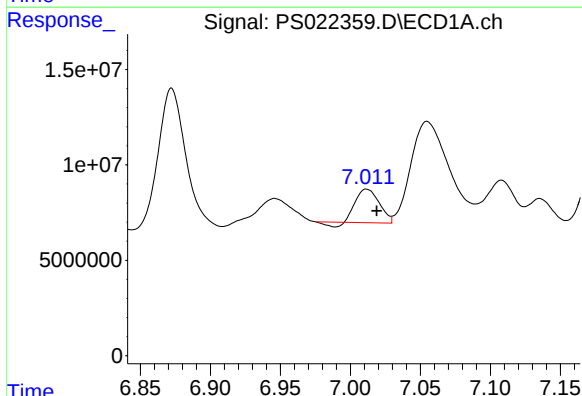
R.T.: 6.735 min
Delta R.T.: 0.027 min
Response: 23119556
Conc: 2.22 ug/ml

Instrument :
ECD_S
ClientSampleId :



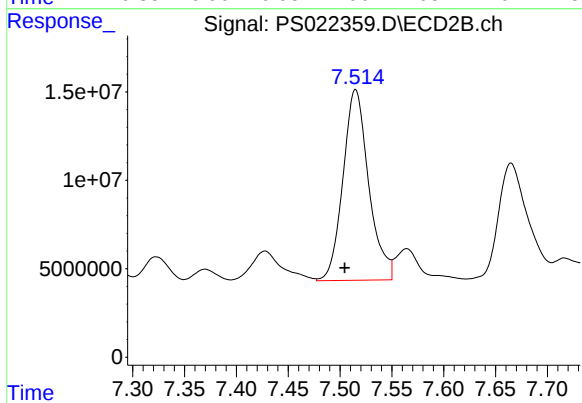
#7 MCPA

R.T.: 7.177 min
Delta R.T.: -0.016 min
Response: 100501542
Conc: 9.86 ug/ml



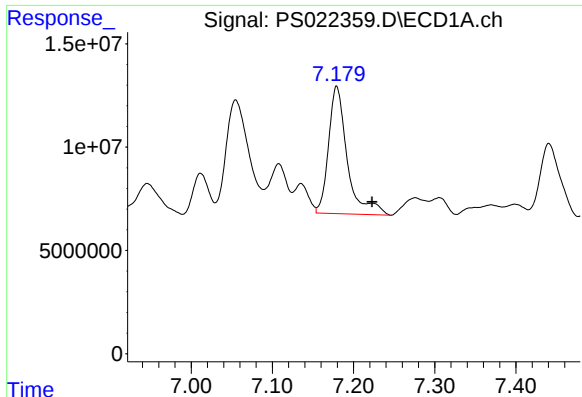
#8 DICHLORPROP

R.T.: 7.012 min
Delta R.T.: -0.007 min
Response: 19338394
Conc: 7.16 ng/ml



#8 DICHLORPROP

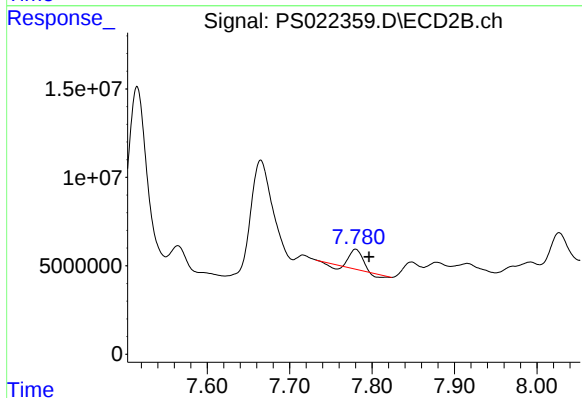
R.T.: 7.515 min
Delta R.T.: 0.011 min
Response: 186441964
Conc: 75.84 ng/ml



#9 2,4-D

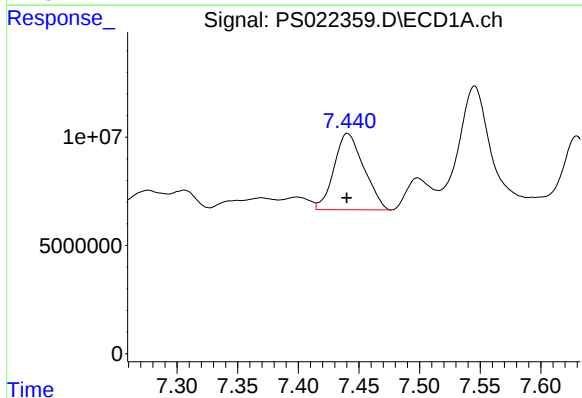
R.T.: 7.179 min
Delta R.T.: -0.043 min
Response: 98852768
Conc: 30.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



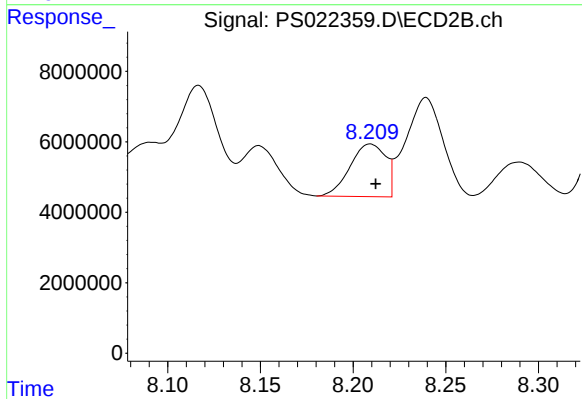
#9 2,4-D

R.T.: 7.780 min
Delta R.T.: -0.016 min
Response: 9429087
Conc: 3.26 ng/ml



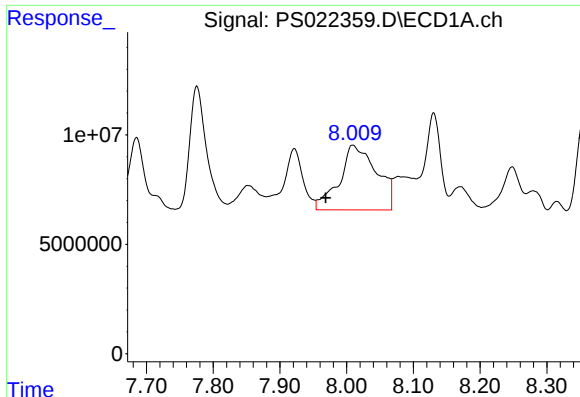
#10 Pentachlorophenol

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 60285663
Conc: 1.67 ng/ml



#10 Pentachlorophenol

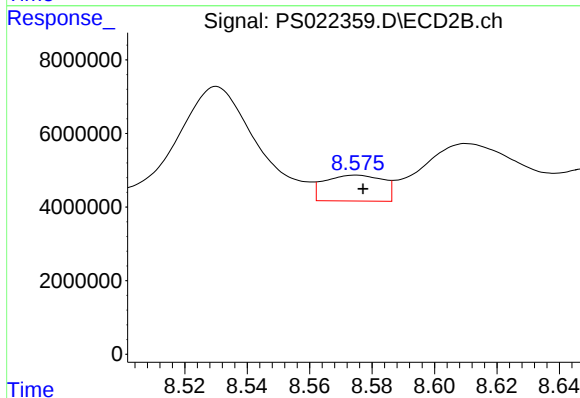
R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 20014749
Conc: N.D.



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

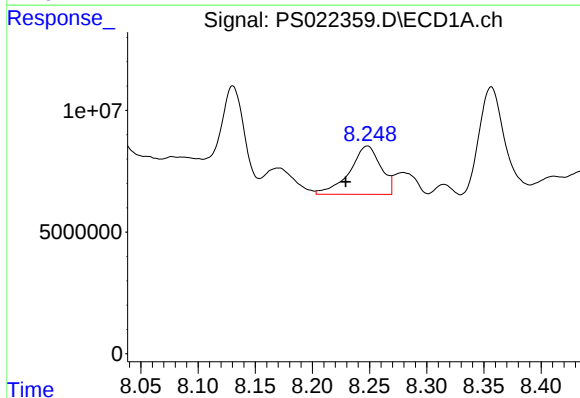
R.T.: 8.009 min
Delta R.T.: 0.041 min
Response: 114657669
Conc: 7.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



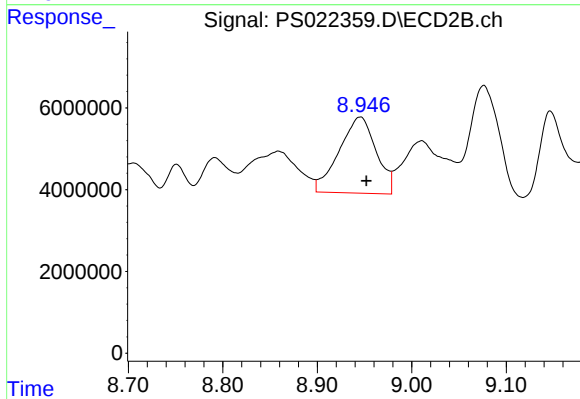
#11 2,4,5-TP (SILVEX)

R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 9120929
Conc: N.D.



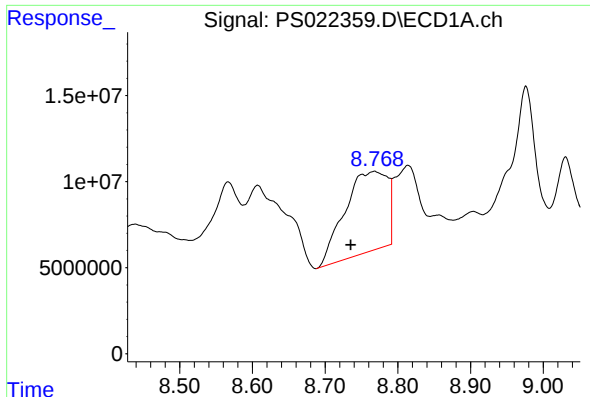
#12 2,4,5-T

R.T.: 8.248 min
Delta R.T.: 0.019 min
Response: 37799297
Conc: 2.18 ng/ml



#12 2,4,5-T

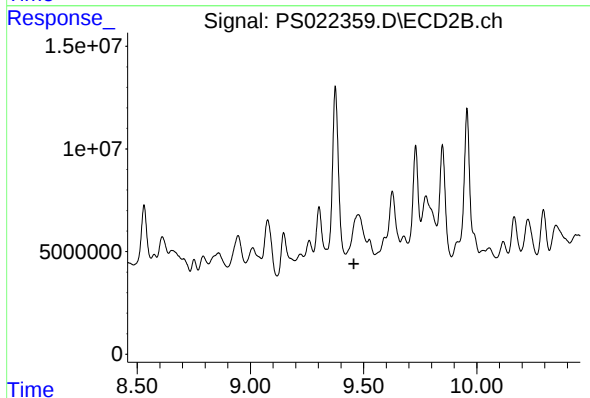
R.T.: 8.945 min
Delta R.T.: -0.007 min
Response: 50824384
Conc: 4.23 ng/ml



#13 2,4-DB

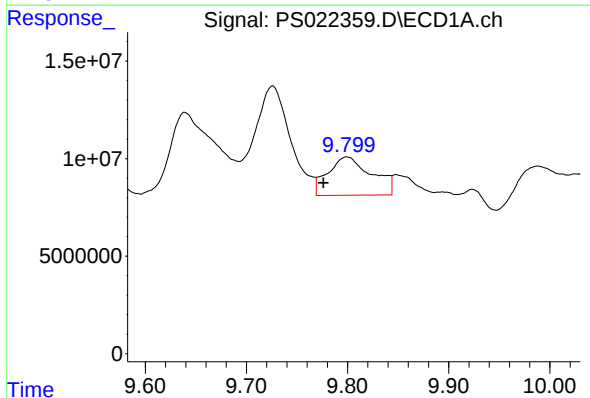
R.T.: 8.768 min
Delta R.T.: 0.032 min
Response: 190389930
Conc: 70.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



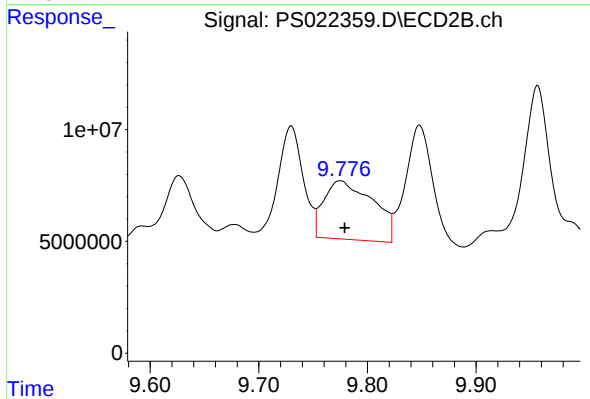
#13 2,4-DB

R.T.: 9.476 min
Delta R.T.: 0.019 min
Response: -25990570
Conc: N.D.



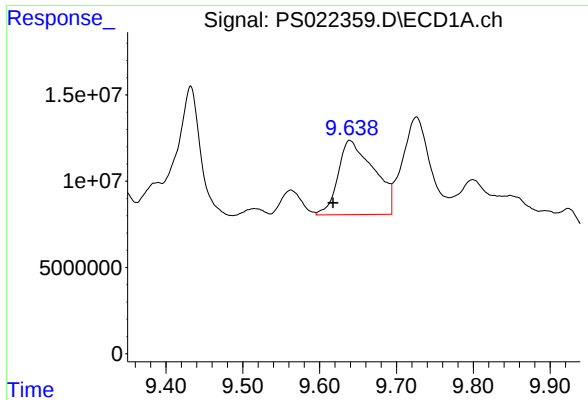
#14 DINOSEB

R.T.: 9.799 min
Delta R.T.: 0.023 min
Response: 59268639
Conc: 4.31 ng/ml



#14 DINOSEB

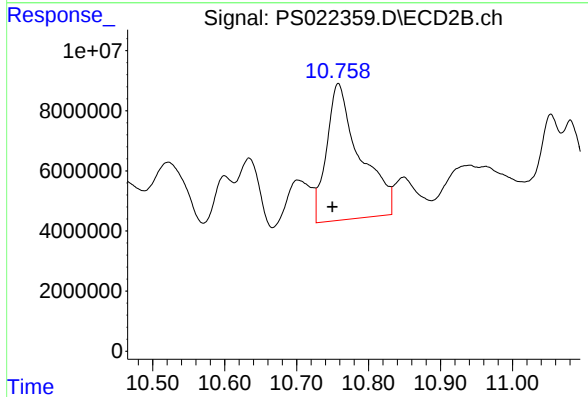
R.T.: 9.775 min
Delta R.T.: -0.004 min
Response: 82264302
Conc: 8.62 ng/ml



#15 Picloram

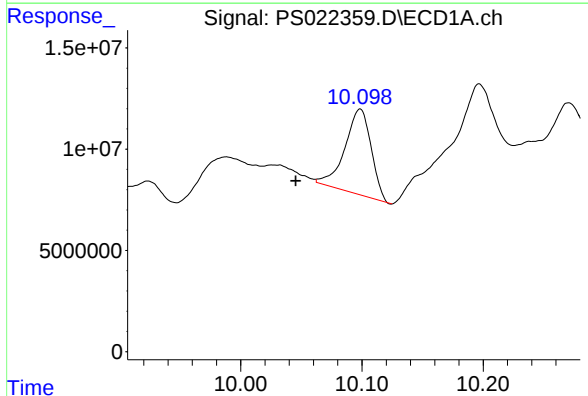
R.T.: 9.640 min
Delta R.T.: 0.022 min
Response: 139520639
Conc: 5.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



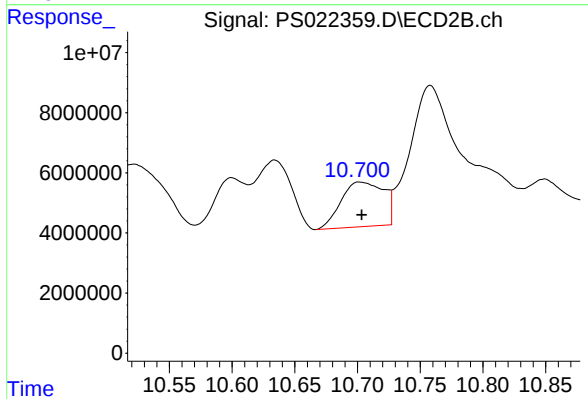
#15 Picloram

R.T.: 10.758 min
Delta R.T.: 0.008 min
Response: 145948189
Conc: 7.44 ng/ml



#16 DCPA

R.T.: 10.098 min
Delta R.T.: 0.053 min
Response: 63581512
Conc: 2.99 ng/ml



#16 DCPA

R.T.: 10.702 min
Delta R.T.: -0.001 min
Response: 35256176
Conc: 2.25 ng/ml