

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080823\
 Data File : PS023989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2023 20:46
 Operator : AR\AJ
 Sample : 03911-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PSCR206(164716)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:08:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 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	6.368	6.799	873.0E6	255.3E6	440.763	379.588
Target Compounds							
1) T	Dalapon	2.452	0.000	37954582	0	17.297	N.D. #
2) T	3,5-DICHL...	5.746	5.994	-466970	1104101	N.D.	1.054
3) T	4-Nitroph...	6.223	6.447	11393303	11144846	10.294	28.158 #
5) T	DICAMBA	6.508	6.951	507071	1775562	<MDL	<MDL #
6) T	MCP	6.654	7.116f	4174197	627177	<MDL	<MDL #
7) T	MCPA	6.818	7.263	58782394	20464276	6.998	6.995
8) T	DICHLORPROP	7.085	7.589	1624949	14932876	<MDL	20.425 #
9) T	2,4-D	7.299	7.866	3213217	4009508	1.297	4.707 #
10) T	Pentachlo...	7.526	8.290	3137.5E6	949.1E6	100.086	88.335
11) T	2,4,5-TP ...	8.044	8.648	-2377119	917013	N.D.	<MDL
12) T	2,4,5-T	8.334	9.005	50318846	14081400	4.491	3.726
13) T	2,4-DB	8.824	9.518	39964129	33354521	22.457	73.173 #
14) T	DINOSEB	9.854	9.863	3595332	8366086	<MDL	2.790 #
15) T	Picloram	9.691	10.809	248.3E6	125.7E6	19.205	25.224 #
16) T	DCPA	10.130	10.809	43248078	125.7E6	2.749	24.449 #

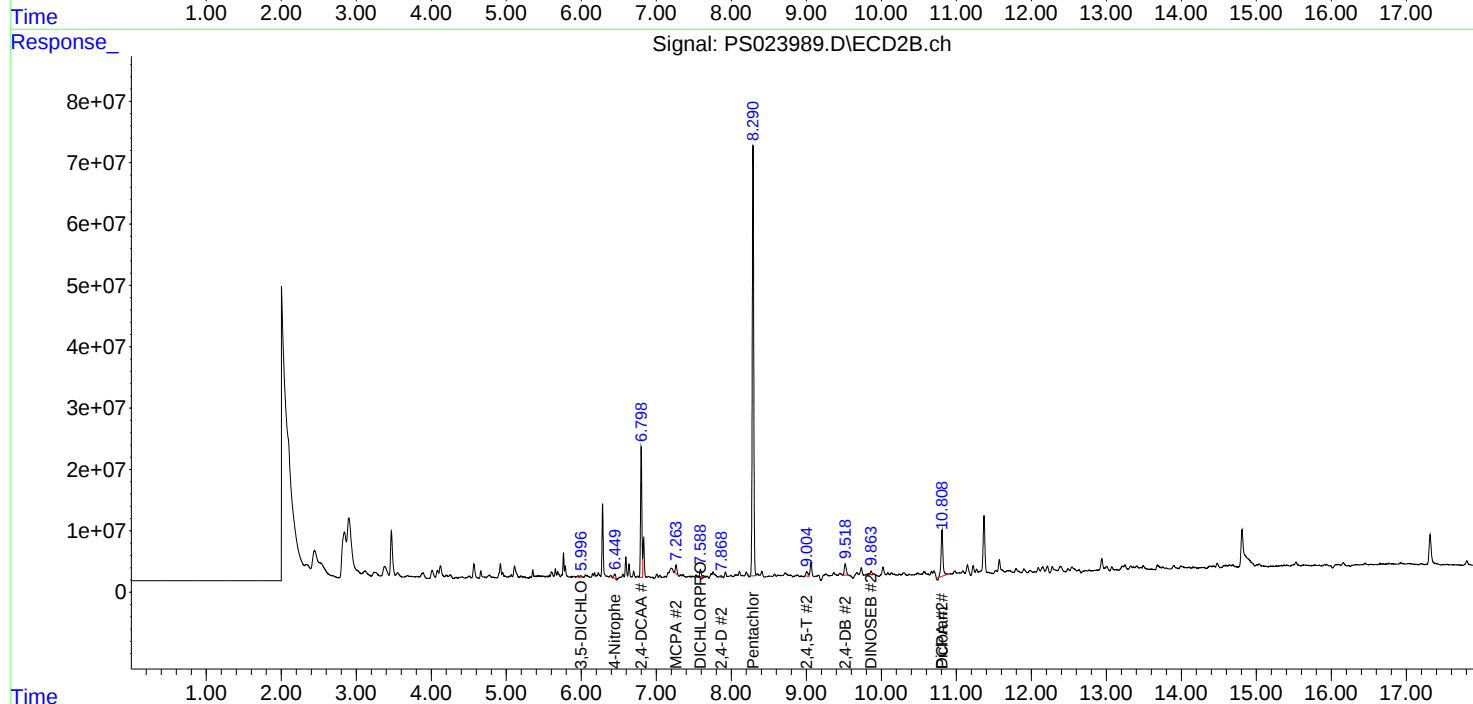
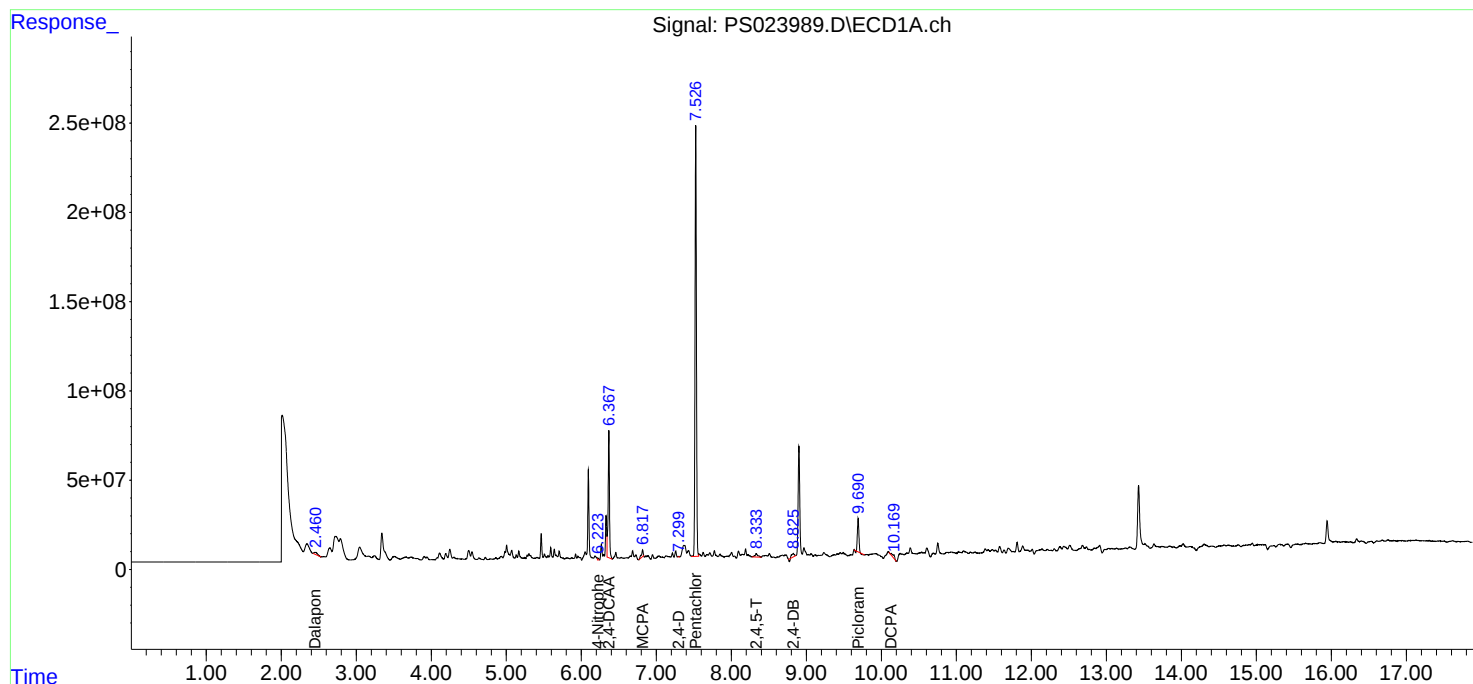
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

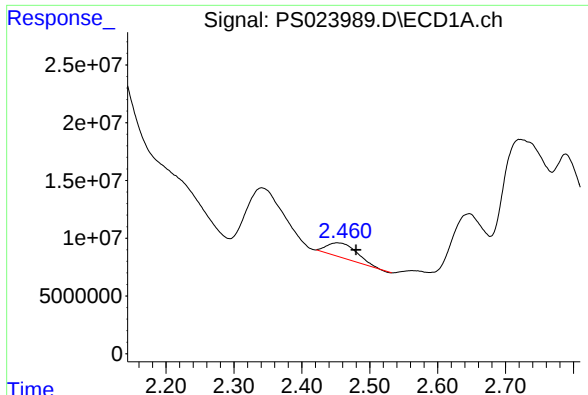
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080823\
Data File : PS023989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2023 20:46
Operator : AR\AJ
Sample : 03911-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PSCR206(164716)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:08:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
Quant Title : 8080.M
QLast Update : Tue Aug 08 13:26:17 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

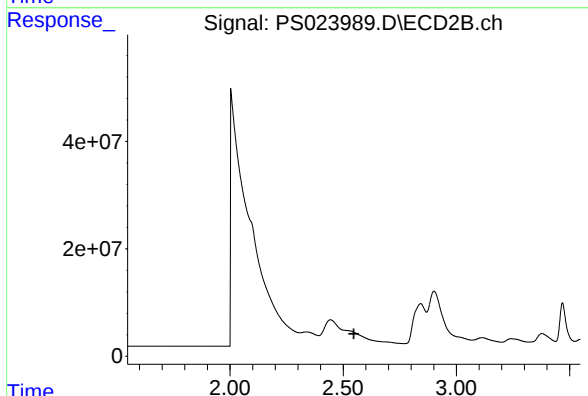




#1 Dalapon

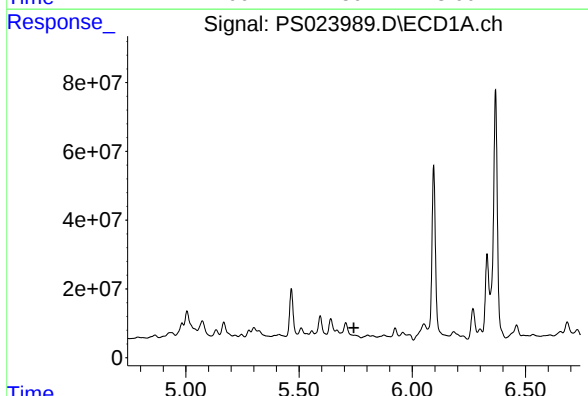
R.T.: 2.452 min
Delta R.T.: -0.028 min
Response: 37954582
Conc: 17.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PSCR206(164716)



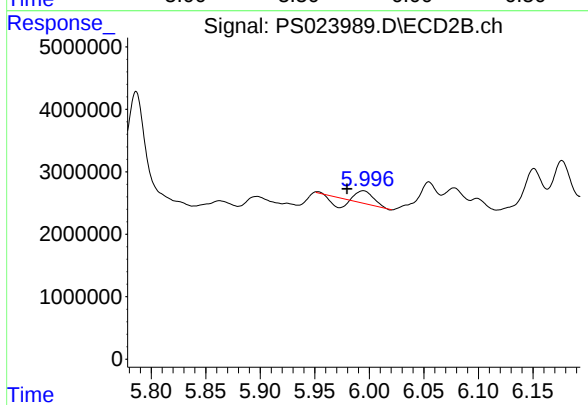
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.547 min
Response: 0
Conc: N.D.



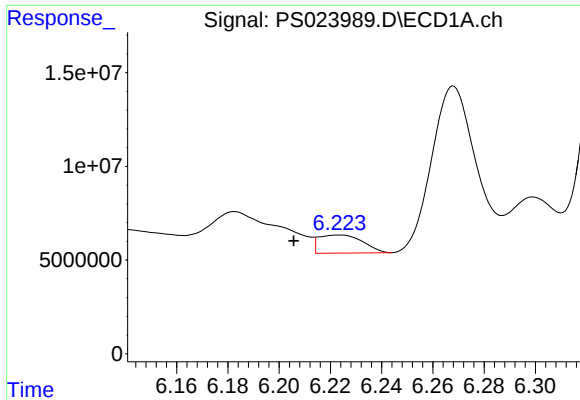
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.746 min
Delta R.T.: 0.005 min
Response: -466970
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

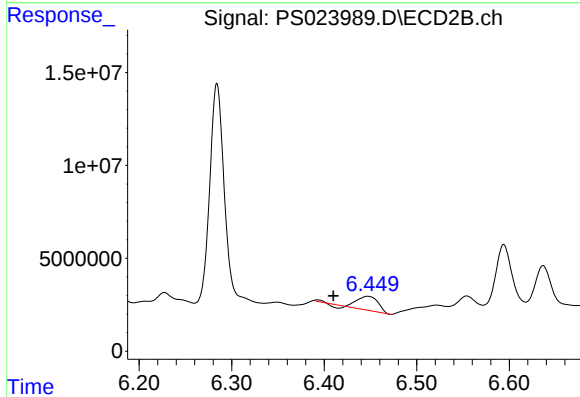
R.T.: 5.994 min
Delta R.T.: 0.015 min
Response: 1104101
Conc: 1.05 ng/ml



#3 4-Nitrophenol

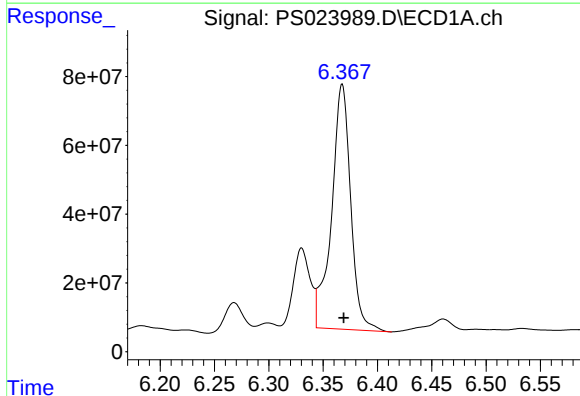
R.T.: 6.223 min
Delta R.T.: 0.018 min
Response: 11393303
Conc: 10.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PSCR206(164716)



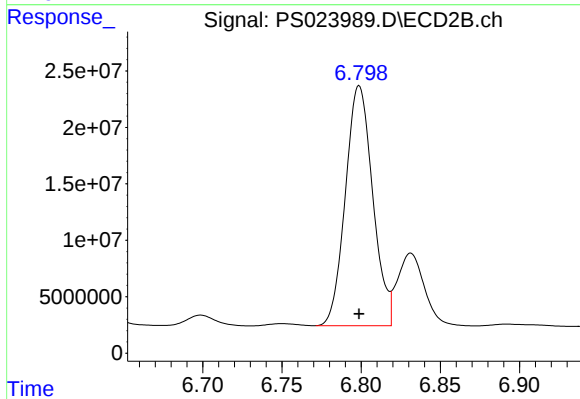
#3 4-Nitrophenol

R.T.: 6.447 min
Delta R.T.: 0.037 min
Response: 11144846
Conc: 28.16 ng/ml



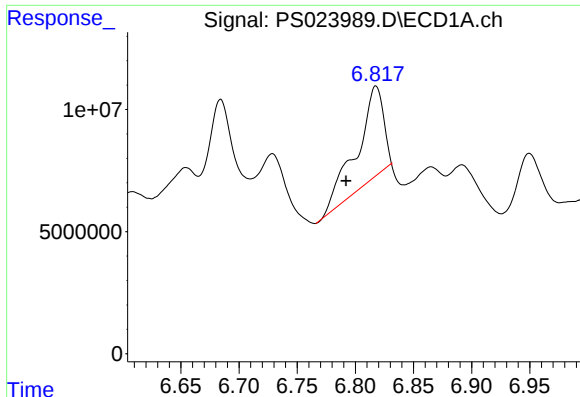
#4 2,4-DCAA

R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 872958927
Conc: 440.76 ng/ml



#4 2,4-DCAA

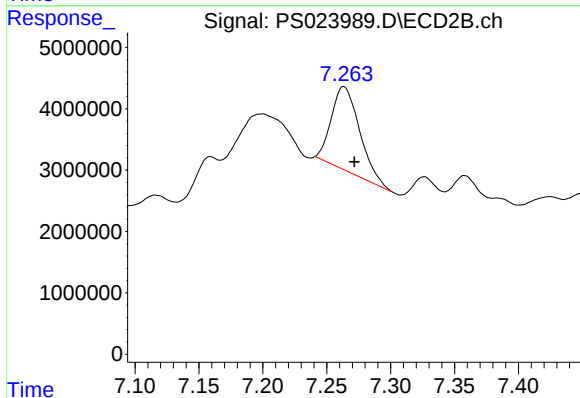
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 255321112
Conc: 379.59 ng/ml



#7 MCPA

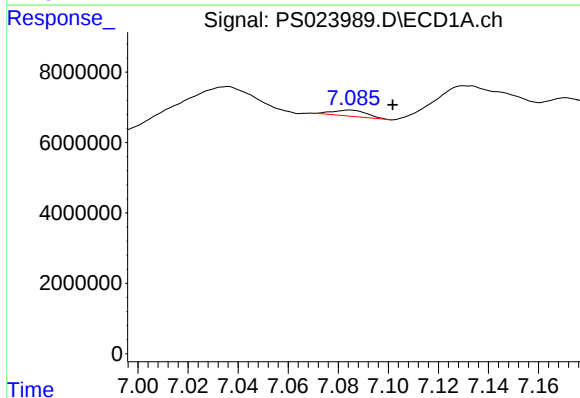
R.T.: 6.818 min
Delta R.T.: 0.026 min
Response: 58782394
Conc: 7.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
PSCR206(164716)



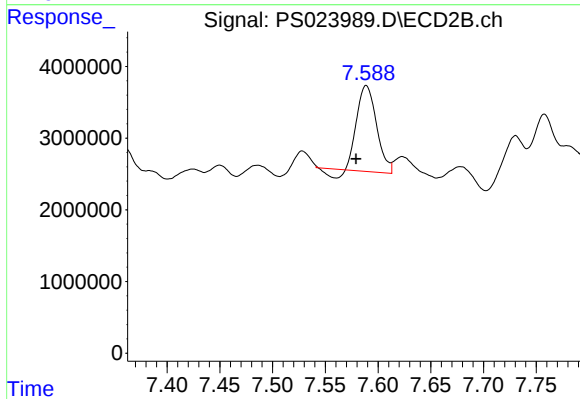
#7 MCPA

R.T.: 7.263 min
Delta R.T.: -0.008 min
Response: 20464276
Conc: 7.00 ug/ml



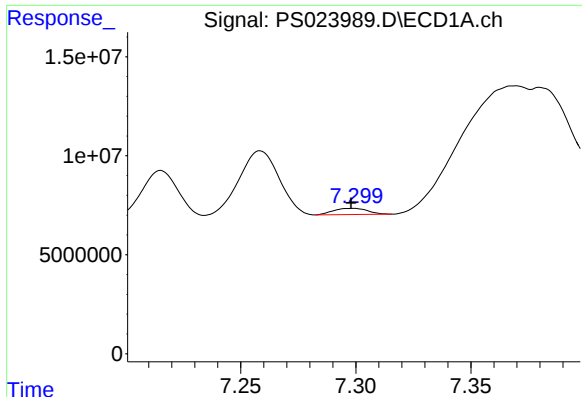
#8 DICHLORPROP

R.T.: 7.085 min
Delta R.T.: -0.017 min
Response: 1624949
Conc: N.D.



#8 DICHLORPROP

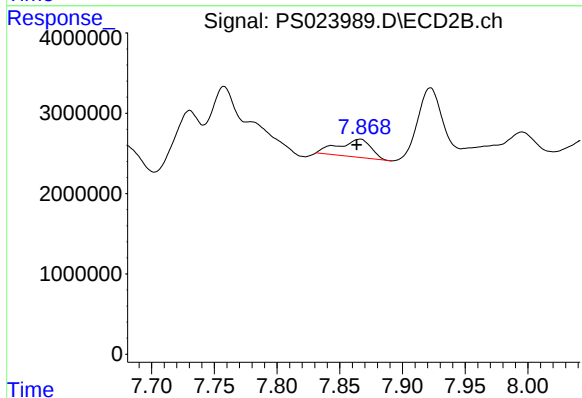
R.T.: 7.589 min
Delta R.T.: 0.010 min
Response: 14932876
Conc: 20.43 ng/ml



#9 2,4-D

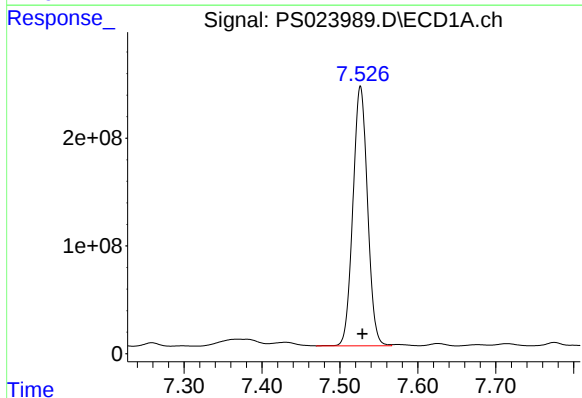
R.T.: 7.299 min
Delta R.T.: 0.000 min
Response: 3213217
Conc: 1.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PSCR206(164716)



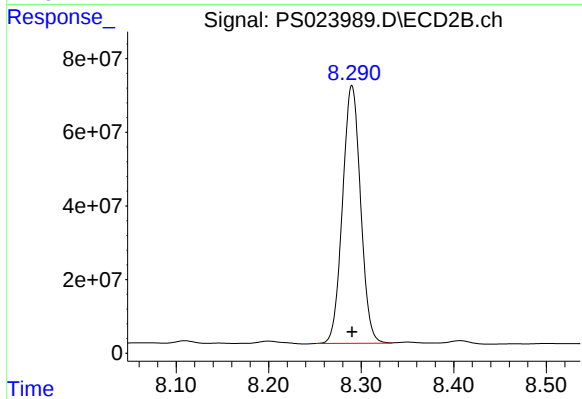
#9 2,4-D

R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 4009508
Conc: 4.71 ng/ml



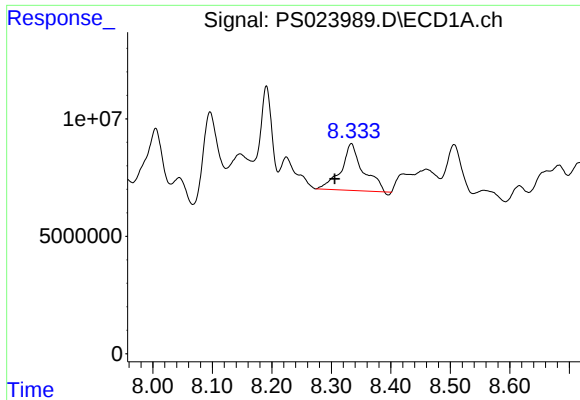
#10 Pentachlorophenol

R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 3137504862
Conc: 100.09 ng/ml



#10 Pentachlorophenol

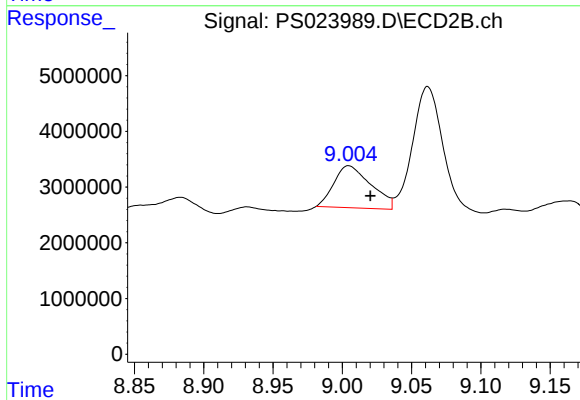
R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 949139885
Conc: 88.33 ng/ml



#12 2,4,5-T

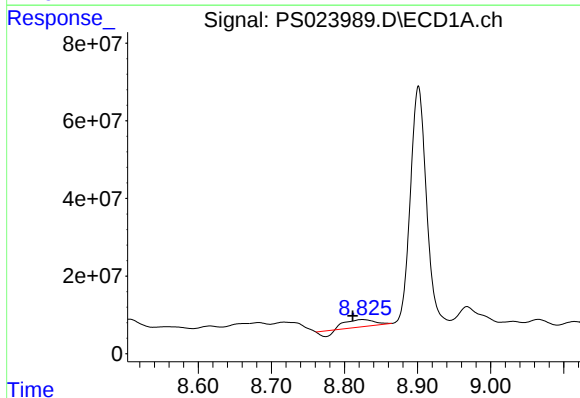
R.T.: 8.334 min
Delta R.T.: 0.028 min
Response: 50318846
Conc: 4.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PSCR206(164716)



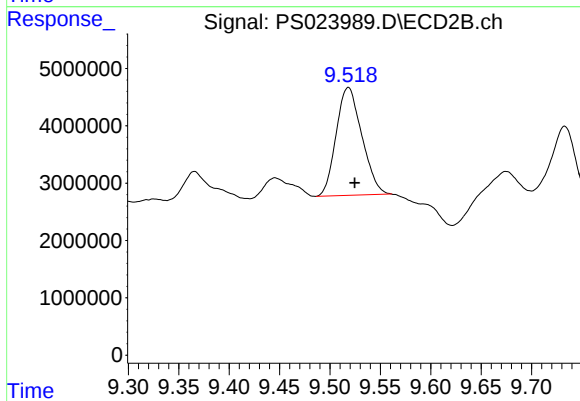
#12 2,4,5-T

R.T.: 9.005 min
Delta R.T.: -0.015 min
Response: 14081400
Conc: 3.73 ng/ml



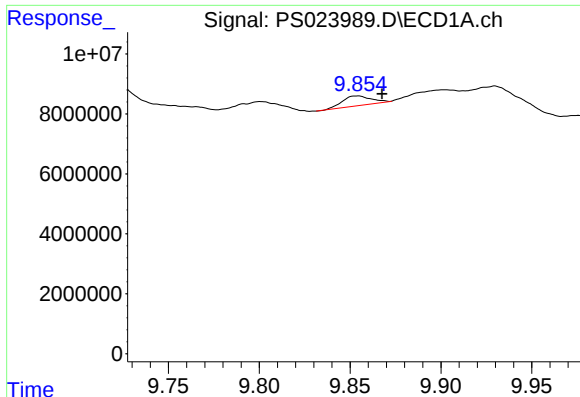
#13 2,4-DB

R.T.: 8.824 min
Delta R.T.: 0.013 min
Response: 39964129
Conc: 22.46 ng/ml



#13 2,4-DB

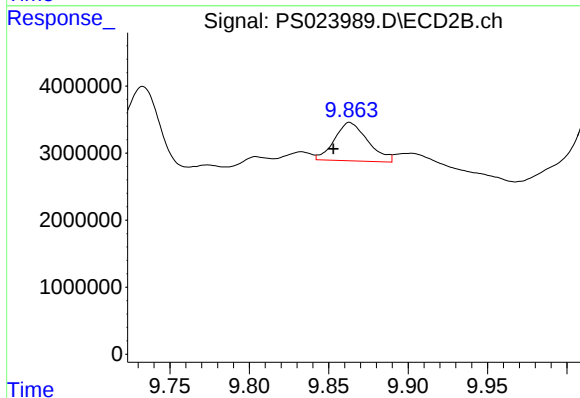
R.T.: 9.518 min
Delta R.T.: -0.006 min
Response: 33354521
Conc: 73.17 ng/ml



#14 DINOSEB

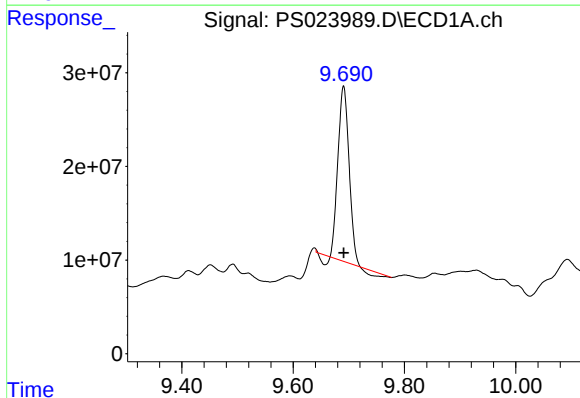
R.T.: 9.854 min
Delta R.T.: -0.014 min
Response: 3595332
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PSCR206(164716)



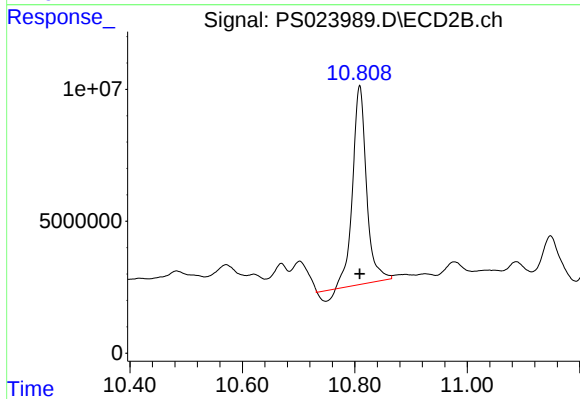
#14 DINOSEB

R.T.: 9.863 min
Delta R.T.: 0.011 min
Response: 8366086
Conc: 2.79 ng/ml



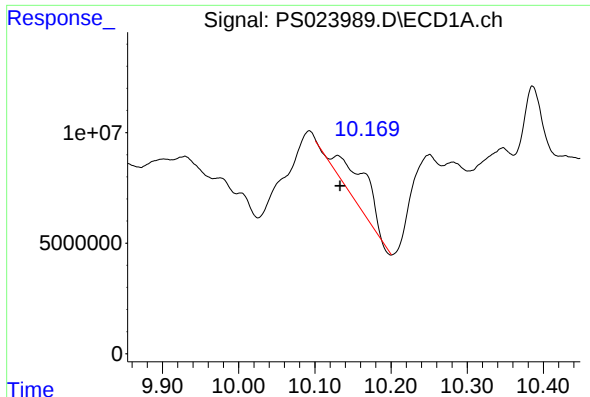
#15 Picloram

R.T.: 9.691 min
Delta R.T.: 0.000 min
Response: 248307946
Conc: 19.20 ng/ml



#15 Picloram

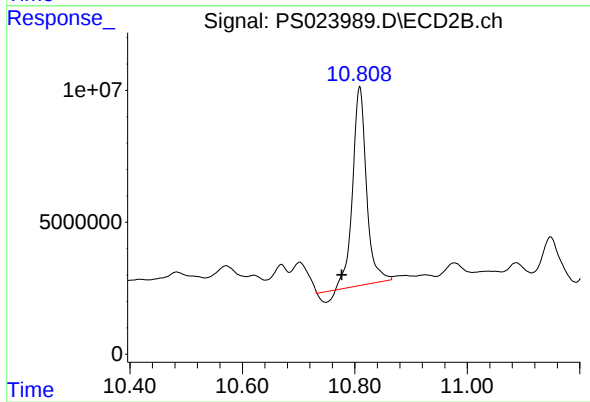
R.T.: 10.809 min
Delta R.T.: 0.000 min
Response: 125689727
Conc: 25.22 ng/ml



#16 DCPA

R.T.: 10.130 min
Delta R.T.: -0.003 min
Response: 43248078
Conc: 2.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PSCR206(164716)



#16 DCPA

R.T.: 10.809 min
Delta R.T.: 0.032 min
Response: 125689727
Conc: 24.45 ng/ml