

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081623\
 Data File : PS024096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2023 20:41
 Operator : AR\AJ
 Sample : 04022-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 22:22:01 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	6.366	6.797	525.4E6	147.0E6	265.297	218.603
Target Compounds							
2) T	3,5-DICHL...	5.744	5.997	1434798	2396824	<MDL	2.287 #
3) T	4-Nitroph...	6.199	6.432	39434596	3834014	35.629	9.687 #
5) T	DICAMBA	6.531	6.947	4408285	1386864	<MDL	<MDL #
6) T	MCP	6.683	7.113f	41821182	1059044	6.706	<MDL #
7) T	MCPA	6.795	7.260	20338440	5781219	2.421	1.976
8) T	DICHLORPROP	7.126	7.586	10081594	14374793	4.480	19.662 #
9) T	2,4-D	7.257f	0.000	206.2E6	0	83.226	N.D. #
10) T	Pentachlo...	7.516	8.310	40873651	1429199	1.304	<MDL #
12) T	2,4,5-T	8.320	9.001	45300994	4066781	4.043	1.076 #
13) T	2,4-DB	8.822	9.524	76421339	8174858	42.943	17.934 #
14) T	DINOSEB	9.812f	9.839	361.4E6	6456745	38.983	2.153 #
16) T	DCPA	10.105	10.802	14483868	21242738	<MDL	4.132 #

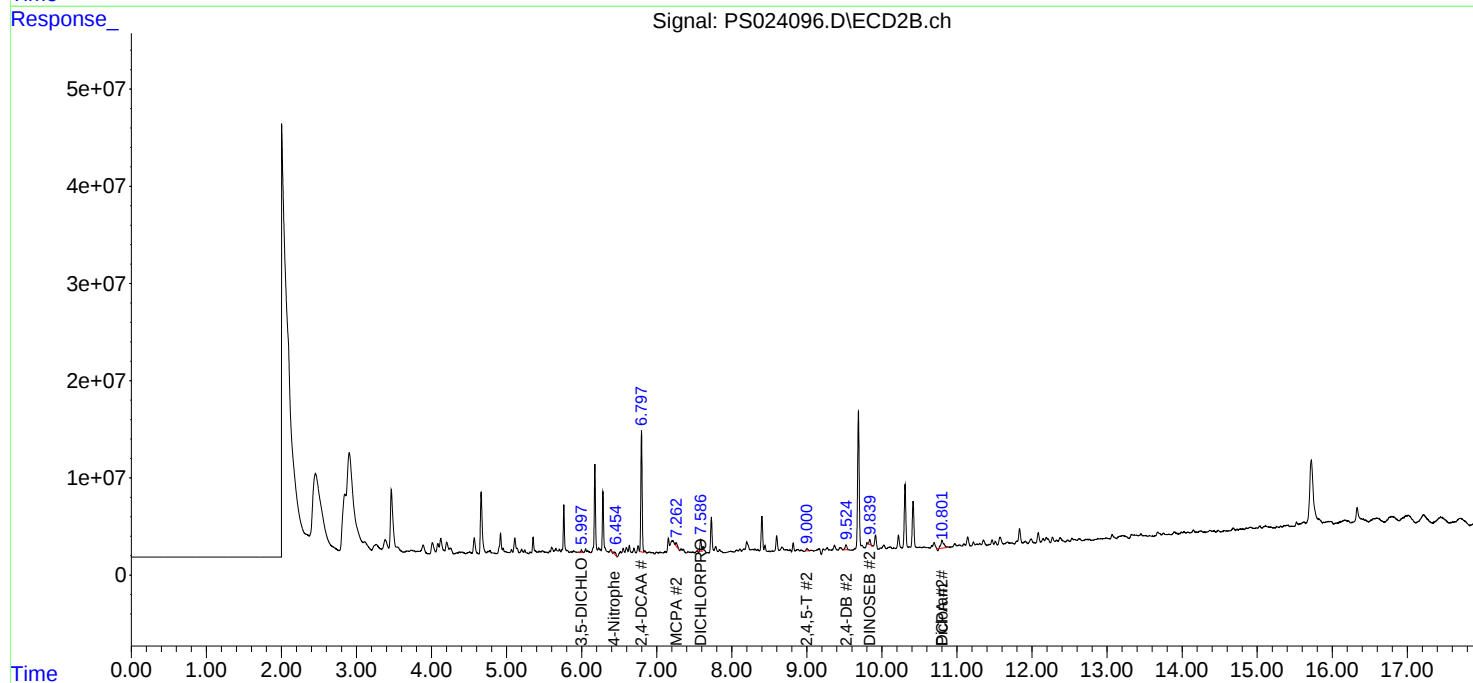
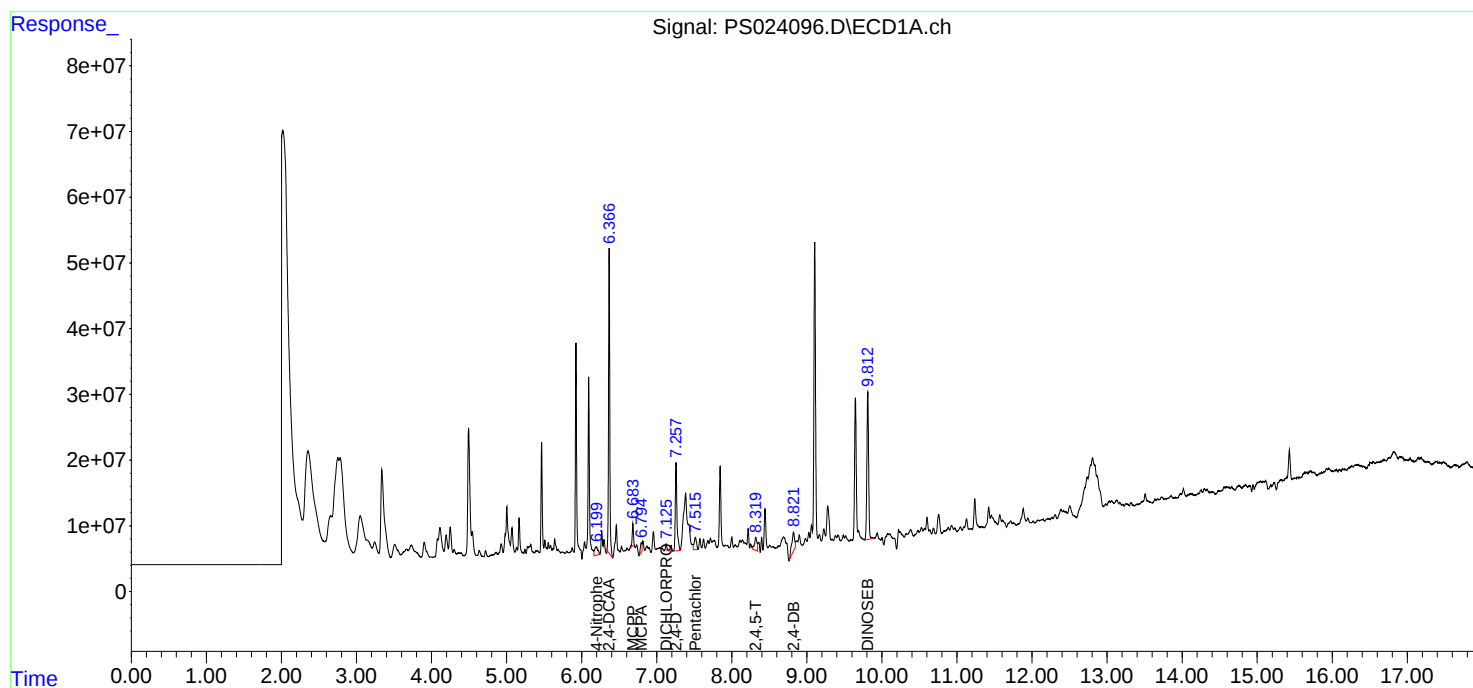
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

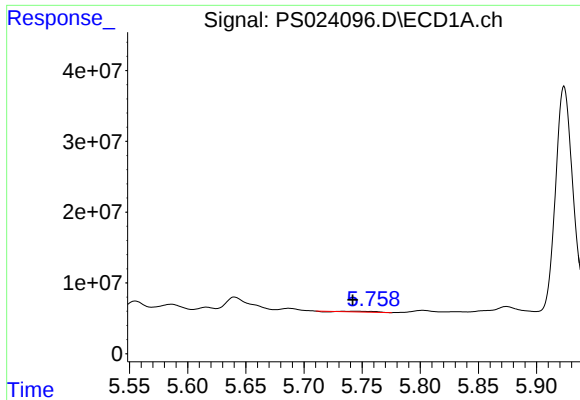
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081623\
Data File : PS024096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2023 20:41
Operator : AR\AJ
Sample : 04022-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 22:22:01 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

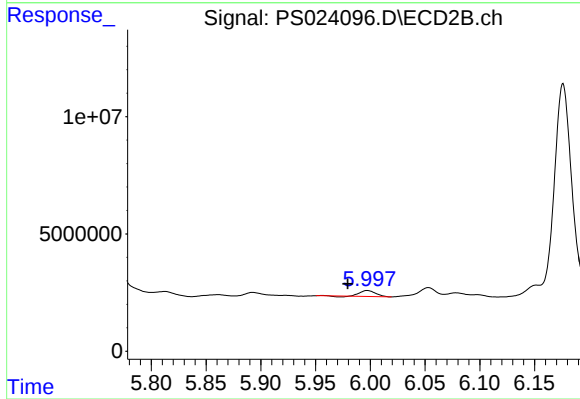




#2 3,5-DICHLOROBENZOIC ACID

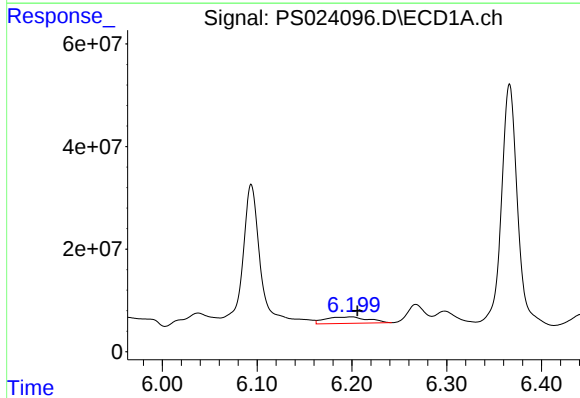
R.T.: 5.744 min
Delta R.T.: 0.002 min
Response: 1434798
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



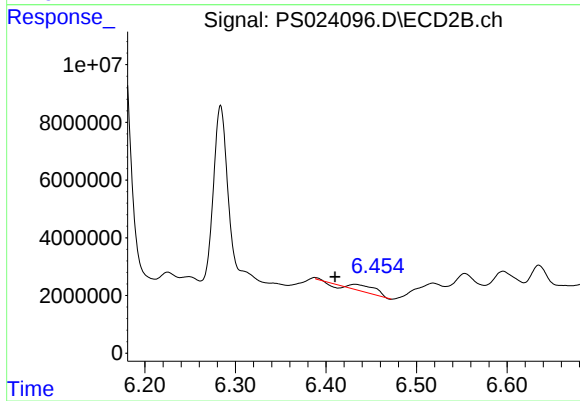
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.997 min
Delta R.T.: 0.018 min
Response: 2396824
Conc: 2.29 ng/ml



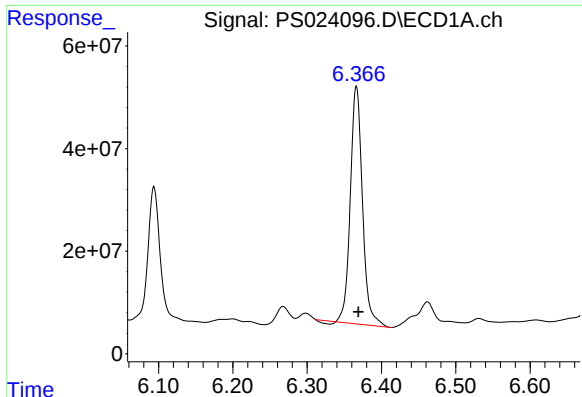
#3 4-Nitrophenol

R.T.: 6.199 min
Delta R.T.: -0.007 min
Response: 39434596
Conc: 35.63 ng/ml



#3 4-Nitrophenol

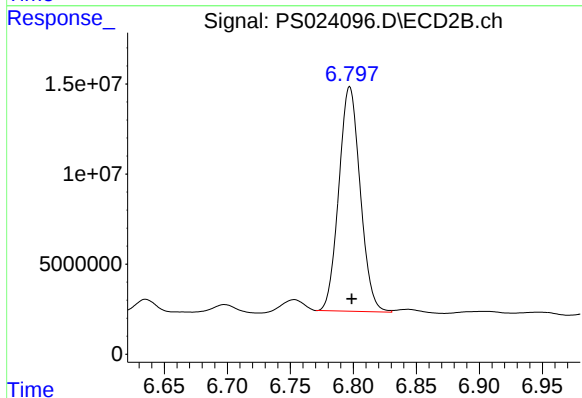
R.T.: 6.432 min
Delta R.T.: 0.022 min
Response: 3834014
Conc: 9.69 ng/ml



#4 2,4-DCAA

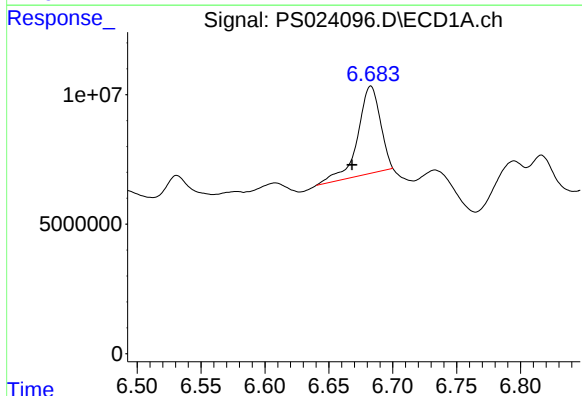
R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 525437080
Conc: 265.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



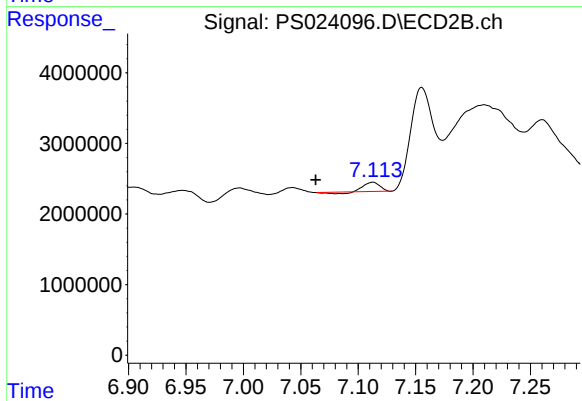
#4 2,4-DCAA

R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 147038422
Conc: 218.60 ng/ml



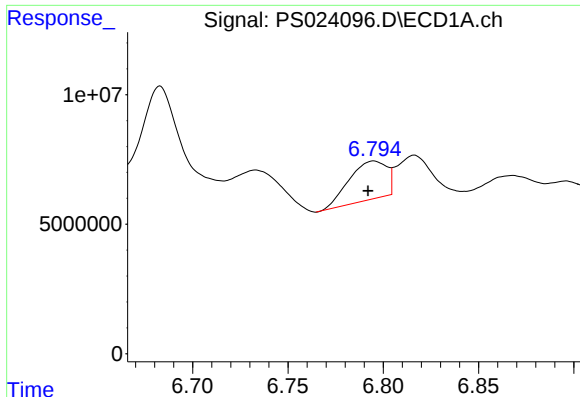
#6 MCP

R.T.: 6.683 min
Delta R.T.: 0.015 min
Response: 41821182
Conc: 6.71 ug/ml



#6 MCP

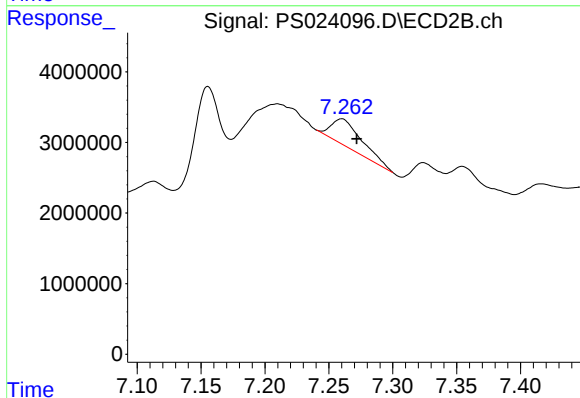
R.T.: 7.113 min
Delta R.T.: 0.050 min
Response: 1059044
Conc: N.D.



#7 MCPA

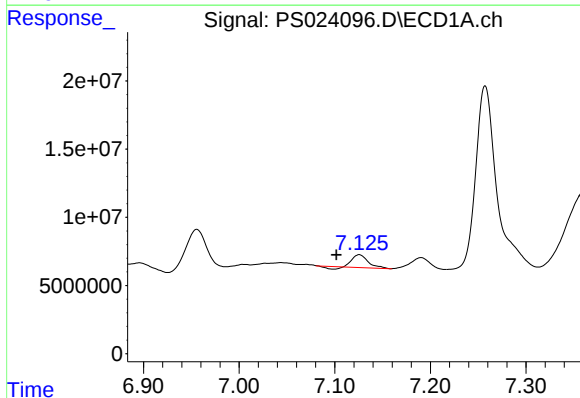
R.T.: 6.795 min
Delta R.T.: 0.003 min
Response: 20338440
Conc: 2.42 ug/ml

Instrument :
ECD_S
ClientSampleId :



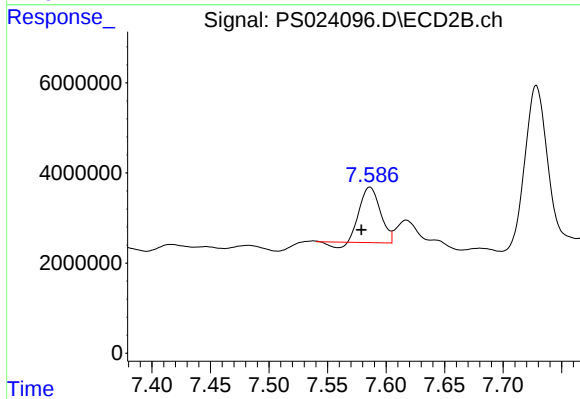
#7 MCPA

R.T.: 7.260 min
Delta R.T.: -0.012 min
Response: 5781219
Conc: 1.98 ug/ml



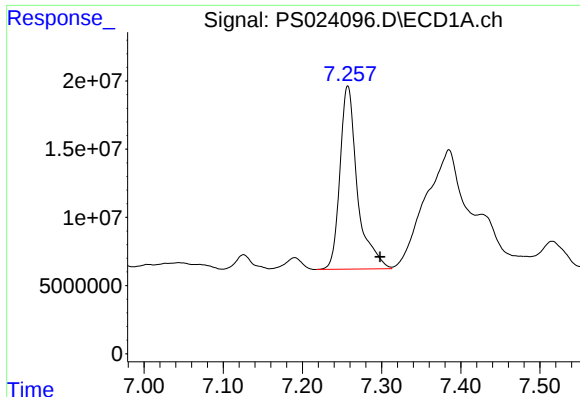
#8 DICHLORPROP

R.T.: 7.126 min
Delta R.T.: 0.024 min
Response: 10081594
Conc: 4.48 ng/ml



#8 DICHLORPROP

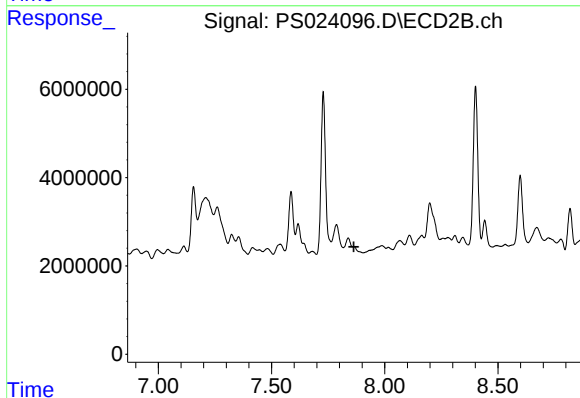
R.T.: 7.586 min
Delta R.T.: 0.007 min
Response: 14374793
Conc: 19.66 ng/ml



#9 2,4-D

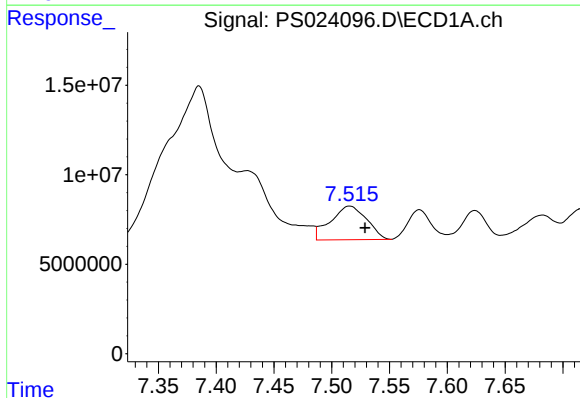
R.T.: 7.257 min
Delta R.T.: -0.041 min
Response: 206237421
Conc: 83.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



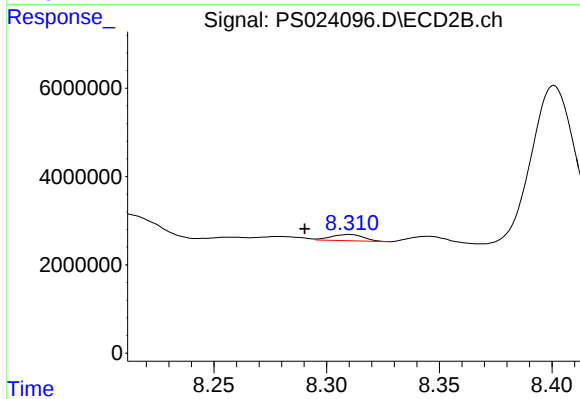
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.864 min
Response: 0
Conc: N.D.



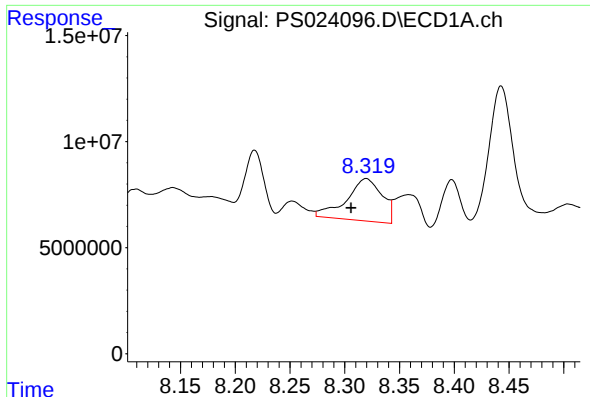
#10 Pentachlorophenol

R.T.: 7.516 min
Delta R.T.: -0.013 min
Response: 40873651
Conc: 1.30 ng/ml



#10 Pentachlorophenol

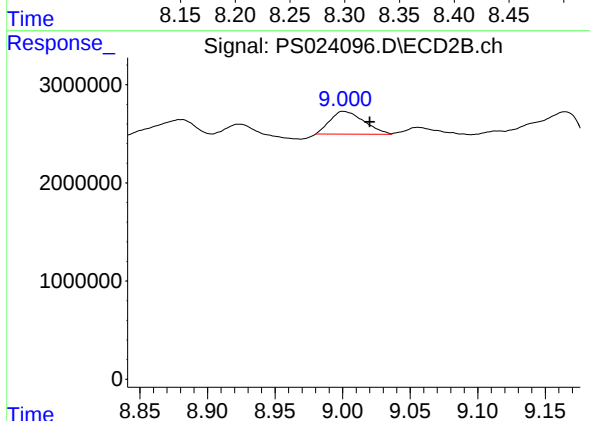
R.T.: 8.310 min
Delta R.T.: 0.020 min
Response: 1429199
Conc: N.D.



#12 2,4,5-T

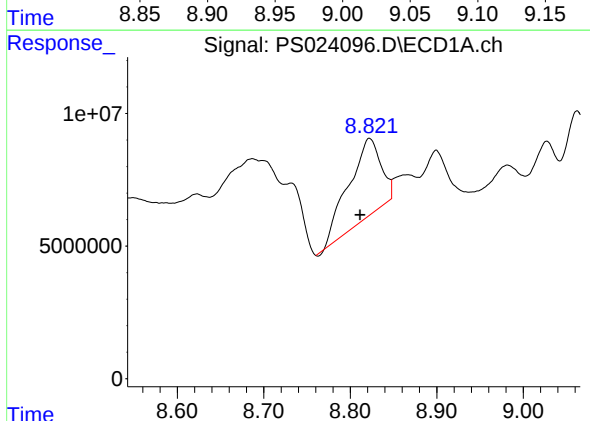
R.T.: 8.320 min
Delta R.T.: 0.014 min
Response: 45300994
Conc: 4.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



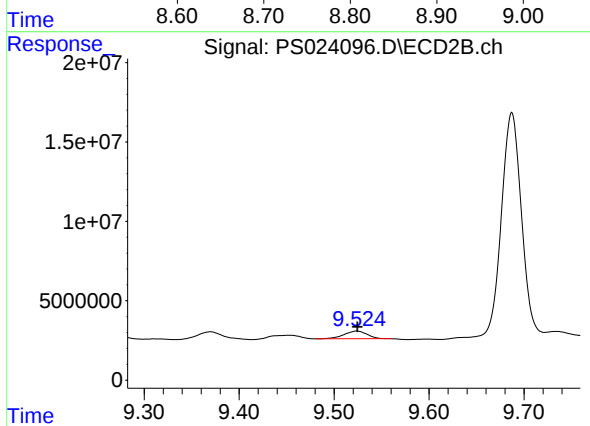
#12 2,4,5-T

R.T.: 9.001 min
Delta R.T.: -0.020 min
Response: 4066781
Conc: 1.08 ng/ml



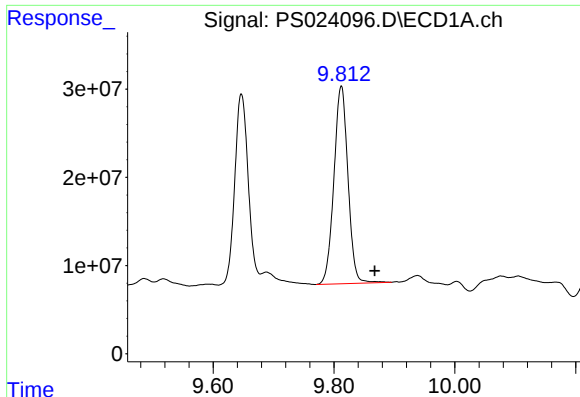
#13 2,4-DB

R.T.: 8.822 min
Delta R.T.: 0.011 min
Response: 76421339
Conc: 42.94 ng/ml



#13 2,4-DB

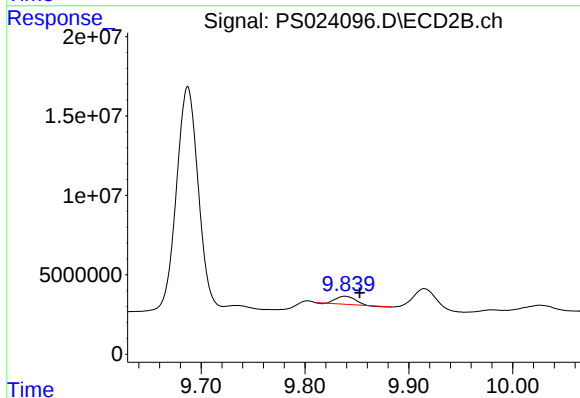
R.T.: 9.524 min
Delta R.T.: 0.000 min
Response: 8174858
Conc: 17.93 ng/ml



#14 DINOSEB

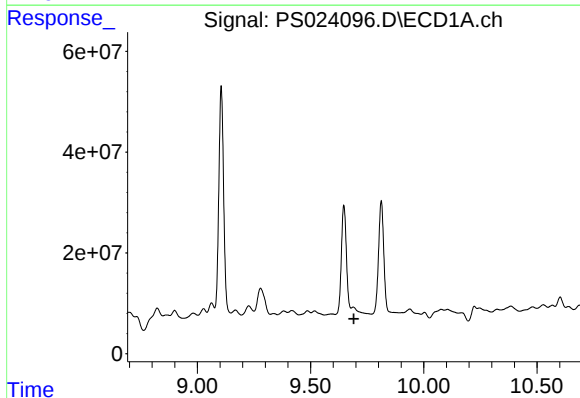
R.T.: 9.812 min
Delta R.T.: -0.056 min
Response: 361363198
Conc: 38.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



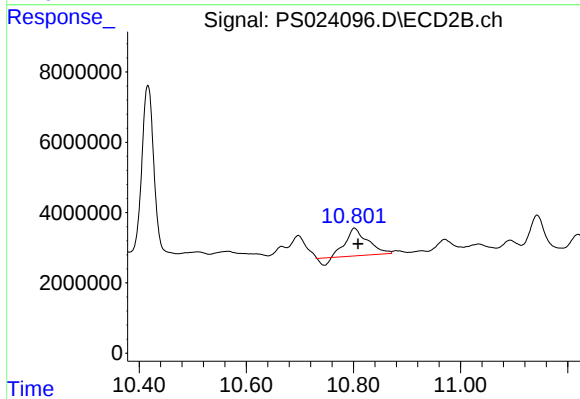
#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: -0.014 min
Response: 6456745
Conc: 2.15 ng/ml



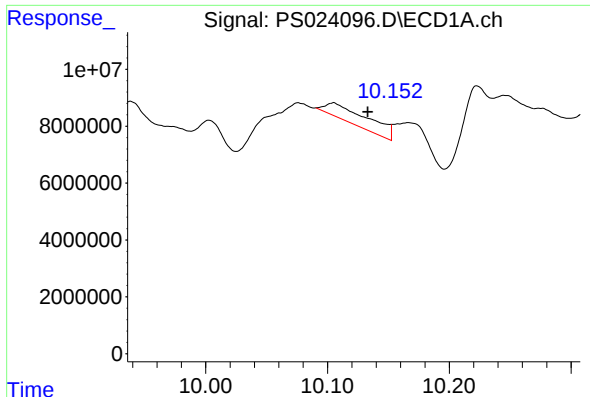
#15 Picloram

R.T.: 9.688 min
Delta R.T.: -0.003 min
Response: -375524890
Conc: N.D.



#15 Picloram

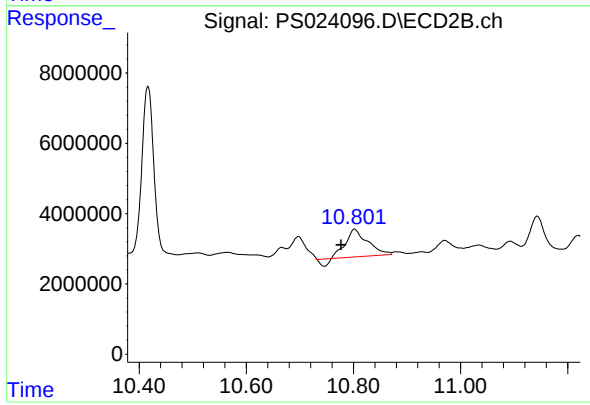
R.T.: 10.802 min
Delta R.T.: -0.007 min
Response: 21242738
Conc: 4.26 ng/ml



#16 DCPA

R.T.: 10.105 min
Delta R.T.: -0.028 min
Response: 14483868
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.802 min
Delta R.T.: 0.025 min
Response: 21242738
Conc: 4.13 ng/ml