

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081023\
 Data File : PS024045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2023 03:53
 Operator : AR\AJ
 Sample : 03955-16
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 07:00:02 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

	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	965.8E6	209.8E6	487.643	311.939 #
Target Compounds							
2) T	3,5-DICHL...	5.735	5.992	7728289	-700658	2.550	N.D. #
3) T	4-Nitroph...	6.224	6.439	26351720	8027693	23.809	20.282
5) T	DICAMBA	6.532	6.992	3640939	1126654	<MDL	<MDL #
6) T	MCP	6.683	7.111f	47434024	-905221	7.606	N.D. #
7) T	MCPA	6.817	7.263	28359702	8500217	3.376	2.906
8) T	DICHLORPROP	7.086	7.587	1460509	21864286	<MDL	29.906 #
9) T	2,4-D	7.256f	7.813f	98130647	3775630	39.600	4.432 #
10) T	Pentachlo...	7.527	8.283	47907913	845064	1.528	<MDL #
11) T	2,4,5-TP ...	8.043	8.645	-6566740	2091154	N.D.	<MDL
12) T	2,4,5-T	8.331	9.020	86002169	12001687	7.676	3.176 #
13) T	2,4-DB	8.800	9.519	104.4E6	6175996	58.643	13.549 #
14) T	DINOSEB	9.912f	9.828	5386269	1837351	<MDL	<MDL #
15) T	Picloram	9.688	10.805	278.6E6	104.8E6	21.545	21.037
16) T	DCPA	10.130	10.805	41202114	104.8E6	2.619	20.390 #

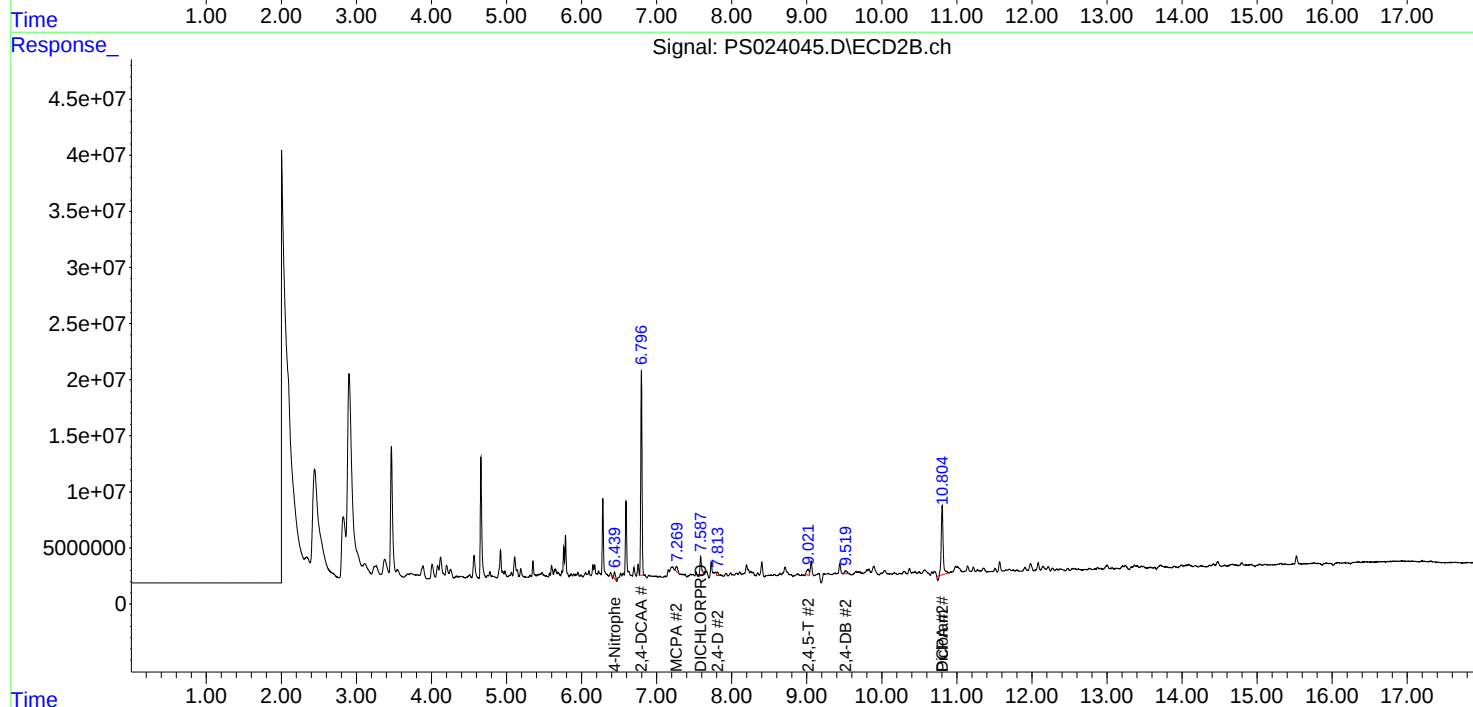
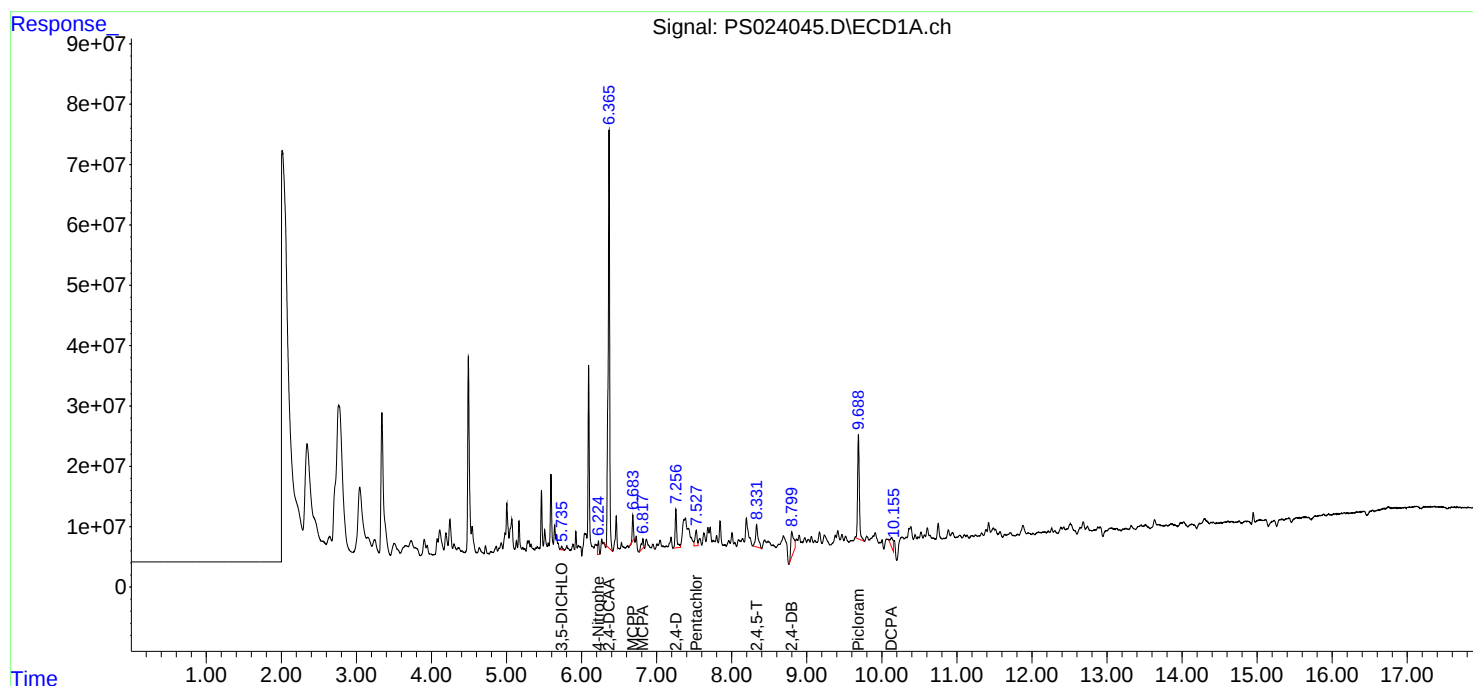
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

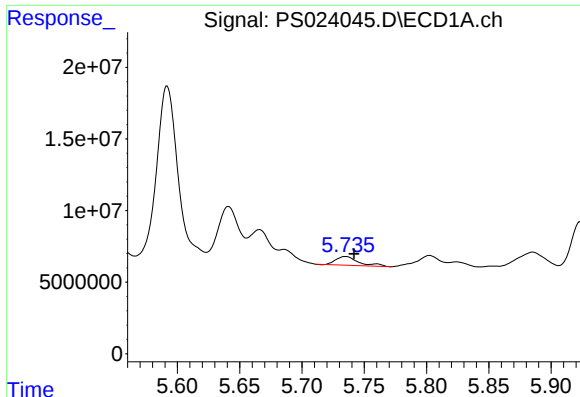
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Quant Time: Aug 11 07:00:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
Quant Title : 8080.M
QLast Update : Tue Aug 08 13:26:17 2023
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Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

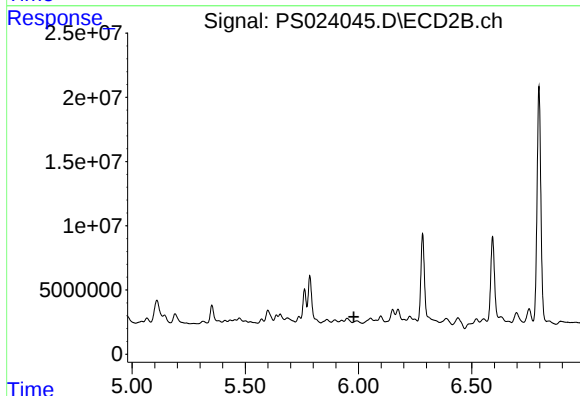




#2 3,5-DICHLOROBENZOIC ACID

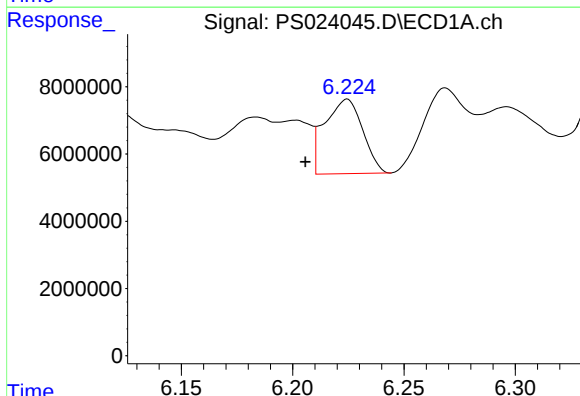
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 7728289
Conc: 2.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



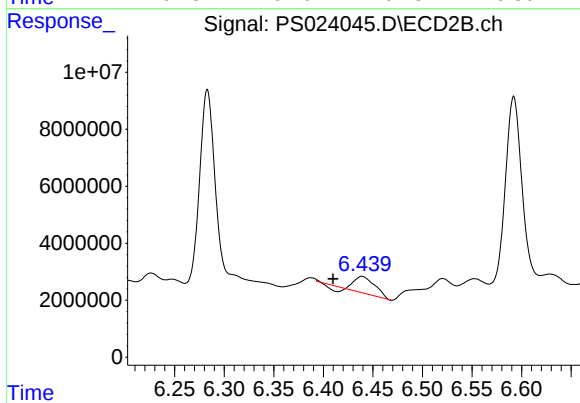
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.992 min
Delta R.T.: 0.013 min
Response: -700658
Conc: N.D.



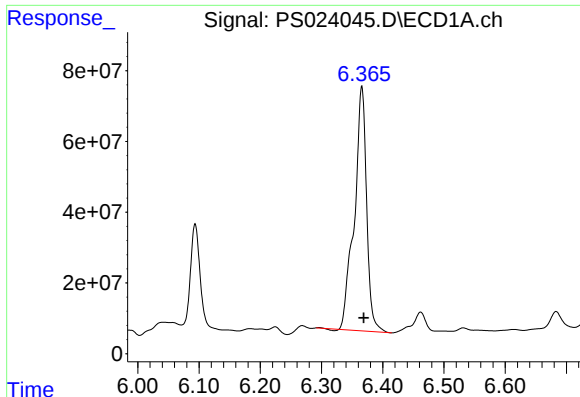
#3 4-Nitrophenol

R.T.: 6.224 min
Delta R.T.: 0.018 min
Response: 26351720
Conc: 23.81 ng/ml



#3 4-Nitrophenol

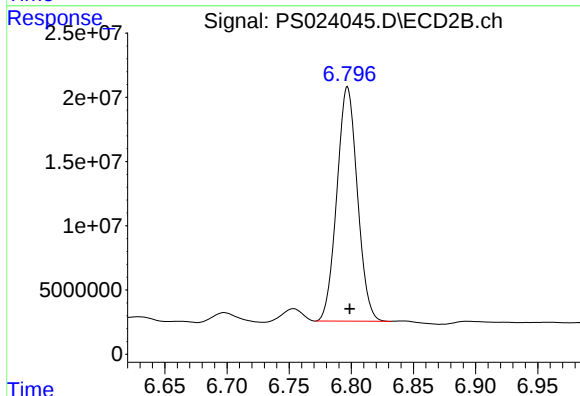
R.T.: 6.439 min
Delta R.T.: 0.029 min
Response: 8027693
Conc: 20.28 ng/ml



#4 2,4-DCAA

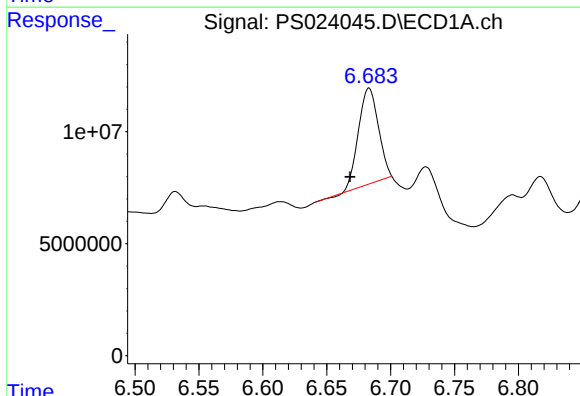
R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 965807890
Conc: 487.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



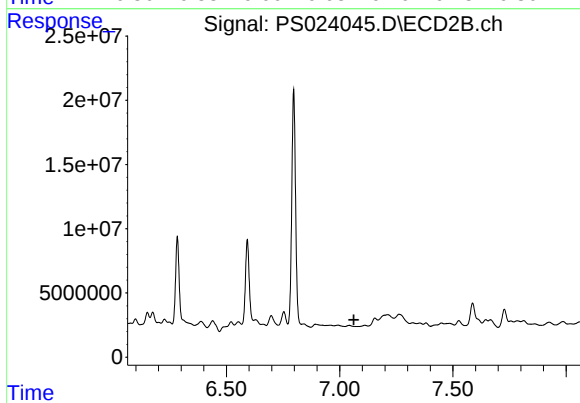
#4 2,4-DCAA

R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 209818567
Conc: 311.94 ng/ml



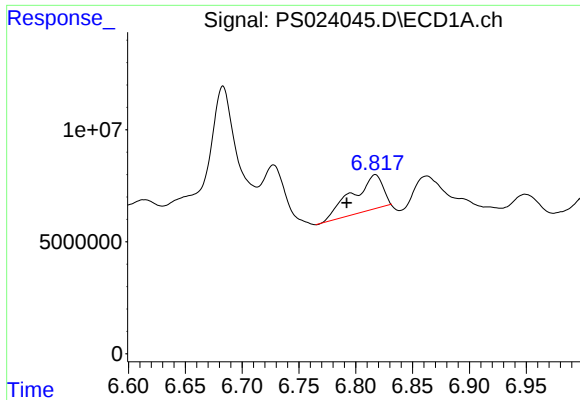
#6 MCPP

R.T.: 6.683 min
Delta R.T.: 0.015 min
Response: 47434024
Conc: 7.61 ug/ml



#6 MCPP

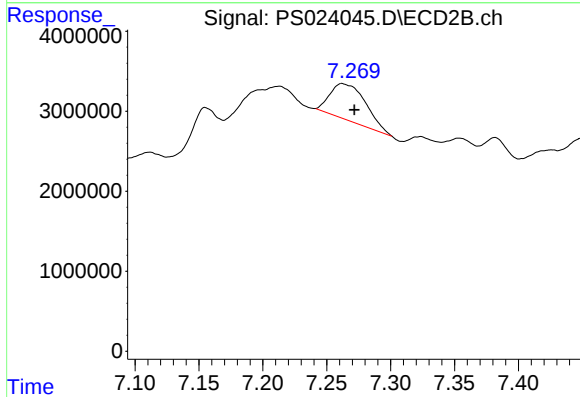
R.T.: 7.111 min
Delta R.T.: 0.048 min
Response: -905221
Conc: N.D.



#7 MCPA

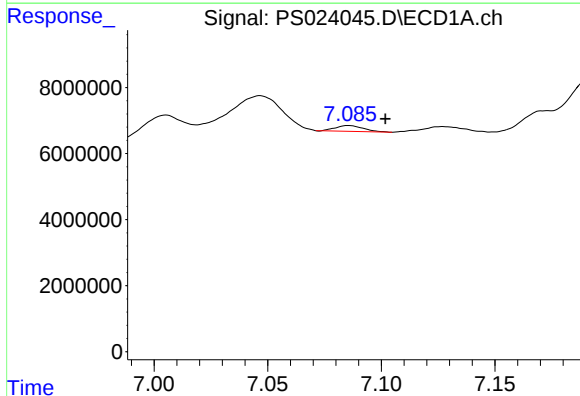
R.T.: 6.817 min
Delta R.T.: 0.025 min
Response: 28359702
Conc: 3.38 ug/ml

Instrument :
ECD_S
ClientSampleId :



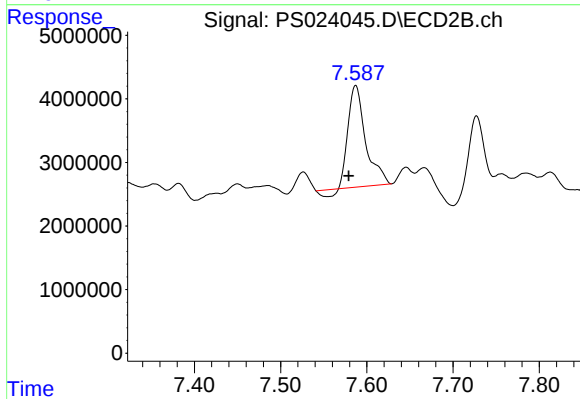
#7 MCPA

R.T.: 7.263 min
Delta R.T.: -0.009 min
Response: 8500217
Conc: 2.91 ug/ml



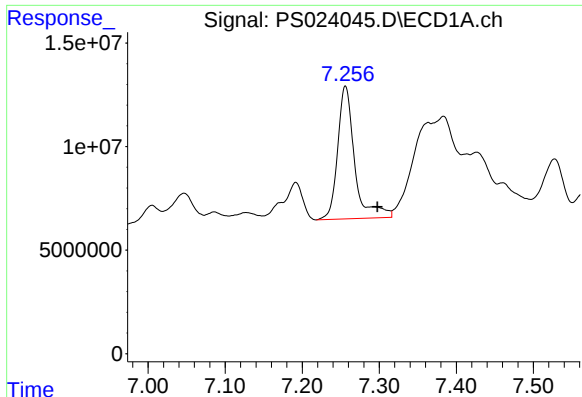
#8 DICHLORPROP

R.T.: 7.086 min
Delta R.T.: -0.016 min
Response: 1460509
Conc: N.D.



#8 DICHLORPROP

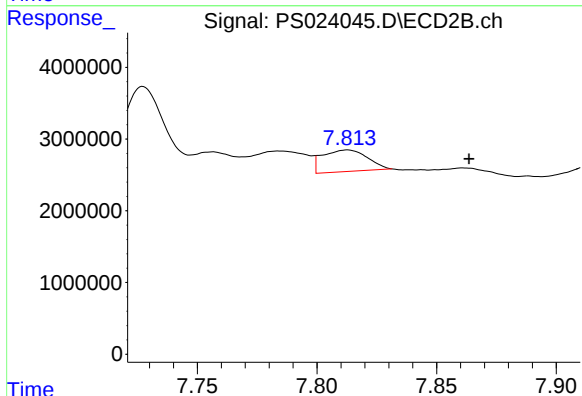
R.T.: 7.587 min
Delta R.T.: 0.008 min
Response: 21864286
Conc: 29.91 ng/ml



#9 2,4-D

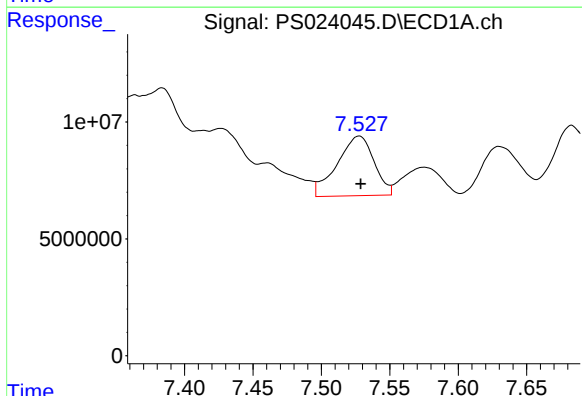
R.T.: 7.256 min
Delta R.T.: -0.042 min
Response: 98130647
Conc: 39.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



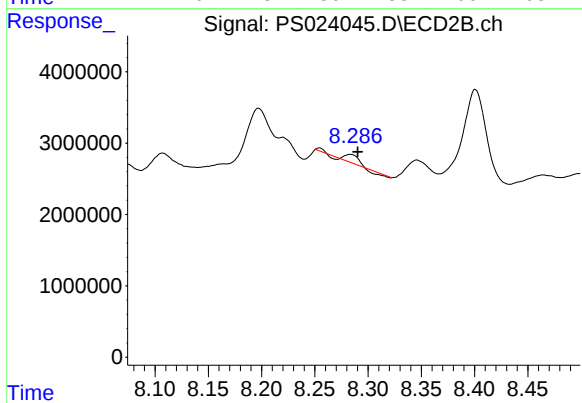
#9 2,4-D

R.T.: 7.813 min
Delta R.T.: -0.051 min
Response: 3775630
Conc: 4.43 ng/ml



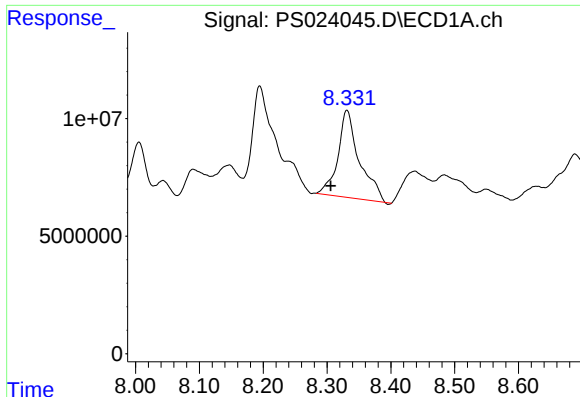
#10 Pentachlorophenol

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 47907913
Conc: 1.53 ng/ml



#10 Pentachlorophenol

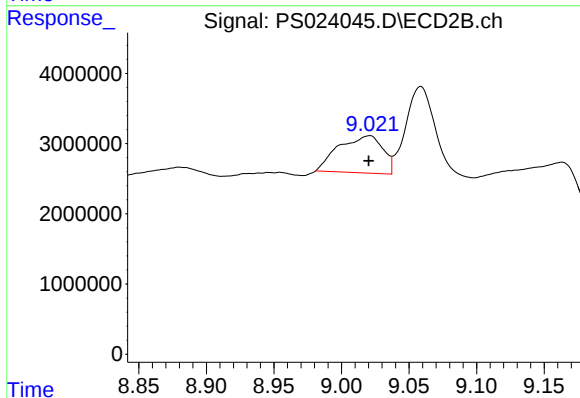
R.T.: 8.283 min
Delta R.T.: -0.007 min
Response: 845064
Conc: N.D.



#12 2,4,5-T

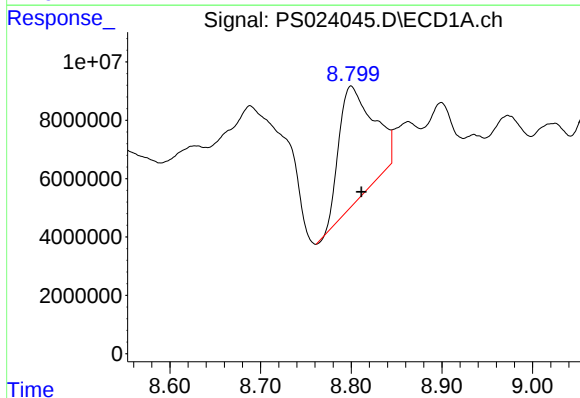
R.T.: 8.331 min
Delta R.T.: 0.025 min
Response: 86002169
Conc: 7.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



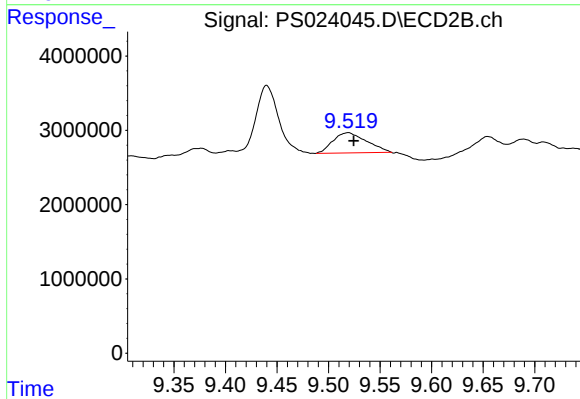
#12 2,4,5-T

R.T.: 9.020 min
Delta R.T.: 0.000 min
Response: 12001687
Conc: 3.18 ng/ml



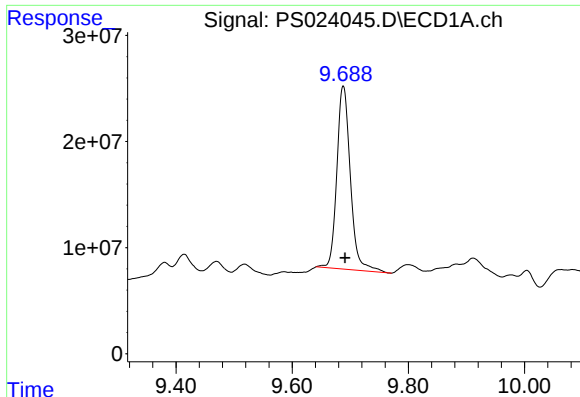
#13 2,4-DB

R.T.: 8.800 min
Delta R.T.: -0.011 min
Response: 104360295
Conc: 58.64 ng/ml



#13 2,4-DB

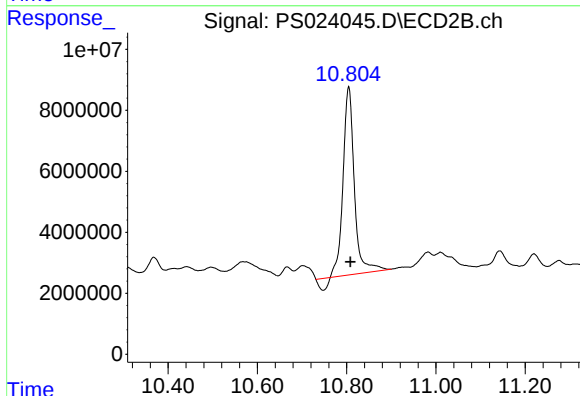
R.T.: 9.519 min
Delta R.T.: -0.006 min
Response: 6175996
Conc: 13.55 ng/ml



#15 Picloram

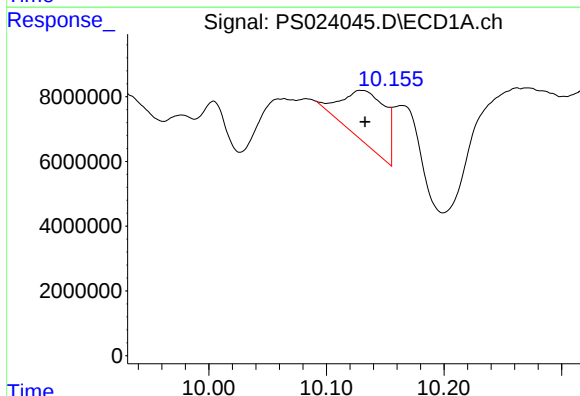
R.T.: 9.688 min
Delta R.T.: -0.003 min
Response: 278570512
Conc: 21.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



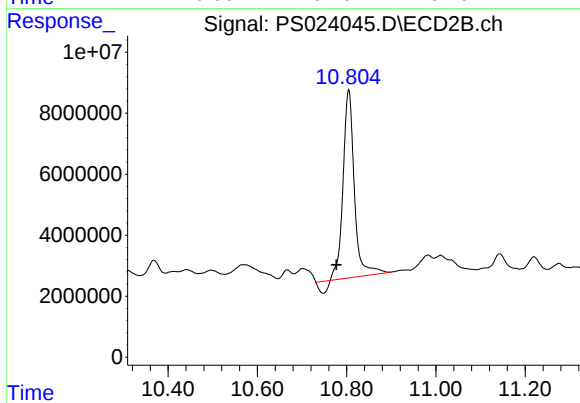
#15 Picloram

R.T.: 10.805 min
Delta R.T.: -0.004 min
Response: 104826526
Conc: 21.04 ng/ml



#16 DCPA

R.T.: 10.130 min
Delta R.T.: -0.003 min
Response: 41202114
Conc: 2.62 ng/ml



#16 DCPA

R.T.: 10.805 min
Delta R.T.: 0.028 min
Response: 104826526
Conc: 20.39 ng/ml