

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
 Data File : PS012093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 17:32
 Operator : DD\AJ
 Sample : L3837-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 789UMR-TP11-2430-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:10:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 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	7.217	6.913	217.1E6	86580205	199.075	161.897
Target Compounds							
2) T	3,5-DICHL...	6.423	6.095	28419213	111.5E6	19.603	135.533 #
3) T	4-Nitroph...	7.057	6.581	17091426	6891345	29.016	18.901 #
5) T	DICAMBA	7.396	7.120	15850484	6013302	3.870	2.783 #
6) T	MCPD	7.584	7.120	23634846	6013302	7.397	3.402 #
7) T	MCPA	7.731	7.402	65470756	104.7E6	14.394	38.204 #
8) T	DICHLORPROP	8.116	7.710	49497897	57880867	49.267	102.510 #
9) T	2,4-D	8.337	0.000	55125748	0	48.823	N.D. #
10) T	Pentachlo...	8.626	8.429	57402685	17597687	3.991	2.590 #
11) T	2,4,5-TP ...	9.184	8.762	42192121	32941169	7.256	11.267 #
12) T	2,4,5-T	9.413	9.164	92809047	61634981	15.662	20.822 #
13) T	2,4-DB	10.032	9.693	103.7E6	100.7E6	130.460	240.731 #
14) T	DINOSEB	11.172	10.029	99709513	33017539	21.243	15.531 #
15) T	Picloram	10.964	11.016	35659032	23178960	4.563	5.114
16) T	DCPA	11.471	10.922	103.3E6	51038553	13.585	13.881

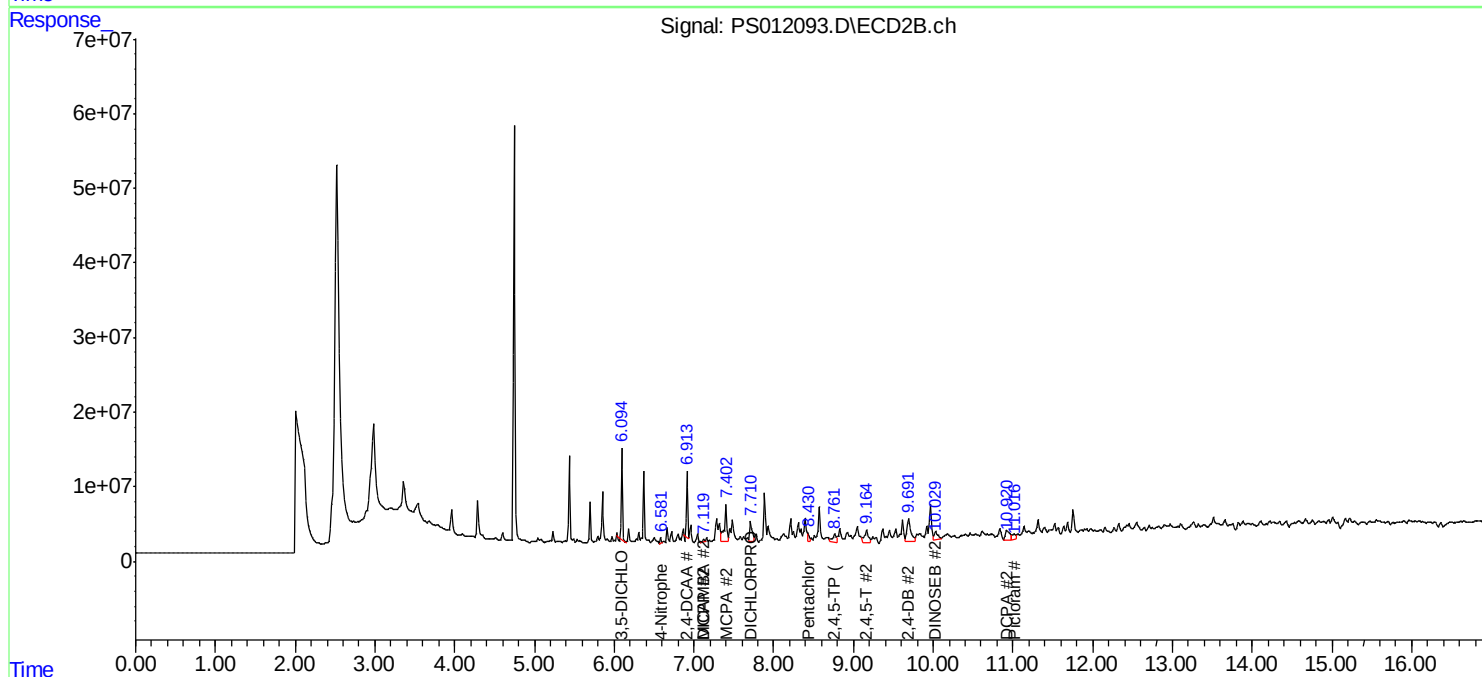
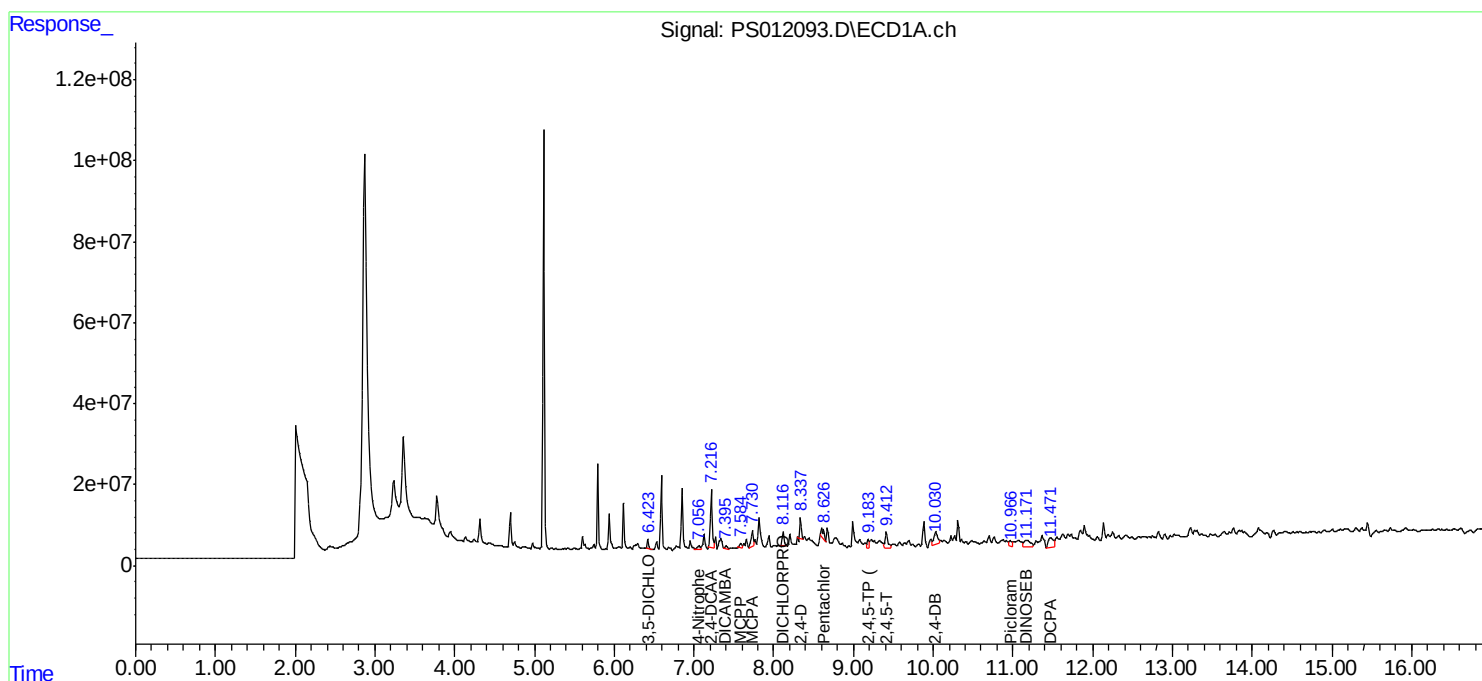
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

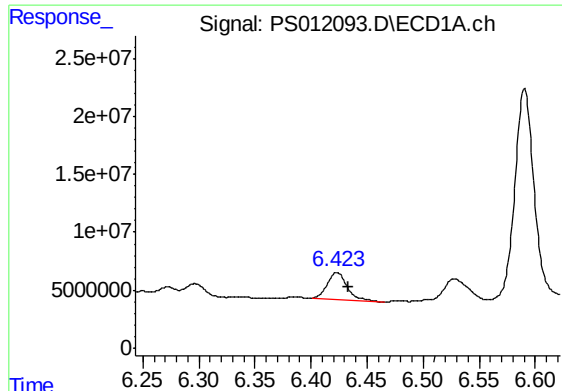
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Data File : PS012093.D
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Integration File signal 1: autoint1.e
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Quant Time: Sep 04 06:10:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

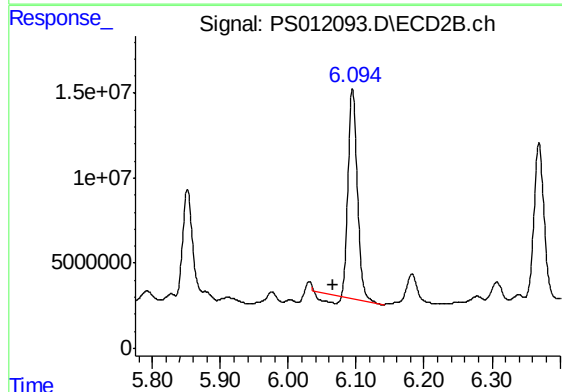




#2 3,5-DICHLOROBENZOIC ACID

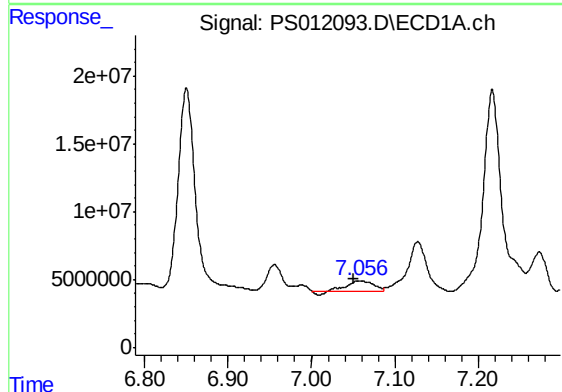
R.T.: 6.423 min
Delta R.T.: -0.011 min
Response: 28419213
Conc: 19.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-2430-01



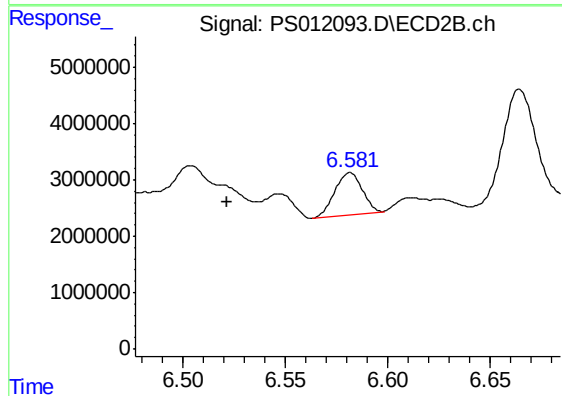
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.095 min
Delta R.T.: 0.028 min
Response: 111492538
Conc: 135.53 ng/ml



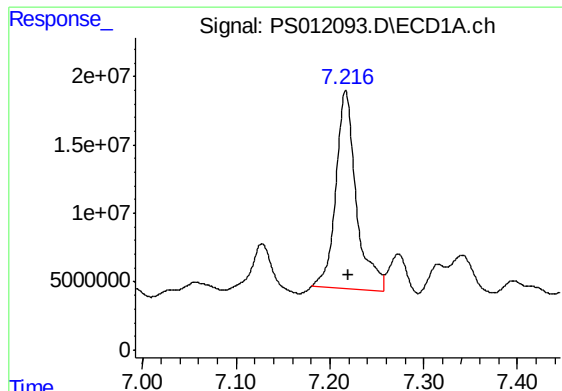
#3 4-Nitrophenol

R.T.: 7.057 min
Delta R.T.: 0.007 min
Response: 17091426
Conc: 29.02 ng/ml



#3 4-Nitrophenol

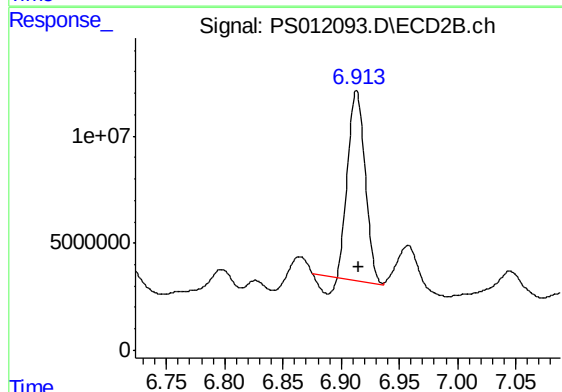
R.T.: 6.581 min
Delta R.T.: 0.060 min
Response: 6891345
Conc: 18.90 ng/ml



#4 2,4-DCAA

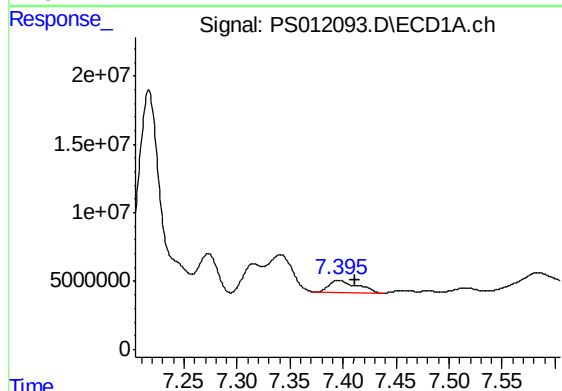
R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 217145279
Conc: 199.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-2430-01



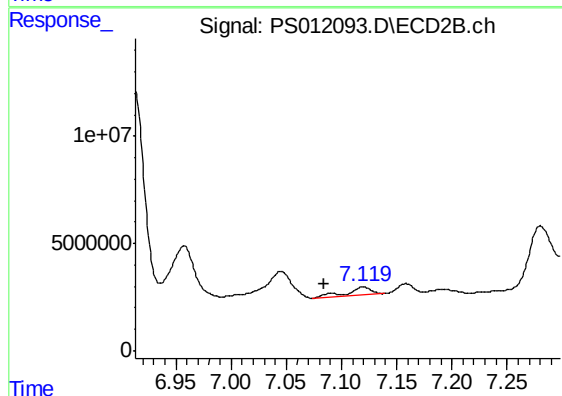
#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 86580205
Conc: 161.90 ng/ml



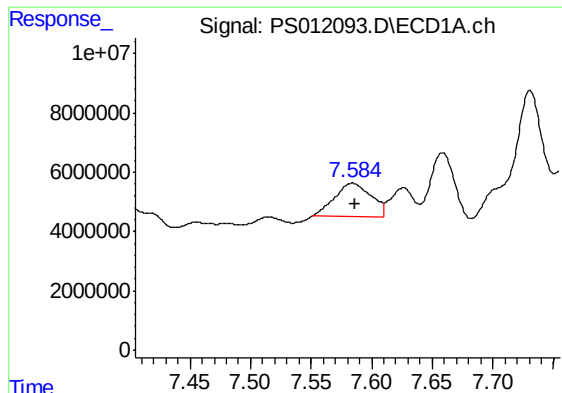
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.016 min
Response: 15850484
Conc: 3.87 ng/ml



#5 DICAMBA

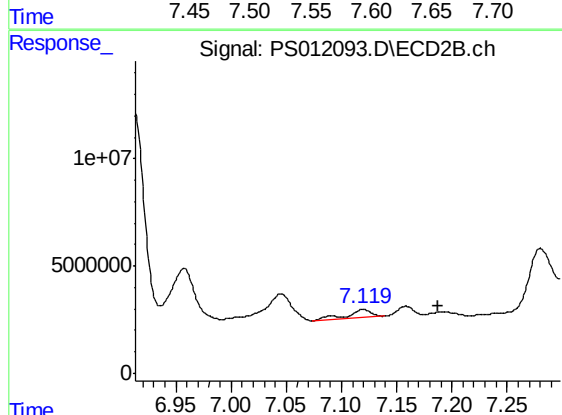
R.T.: 7.120 min
Delta R.T.: 0.036 min
Response: 6013302
Conc: 2.78 ng/ml



#6 MCP

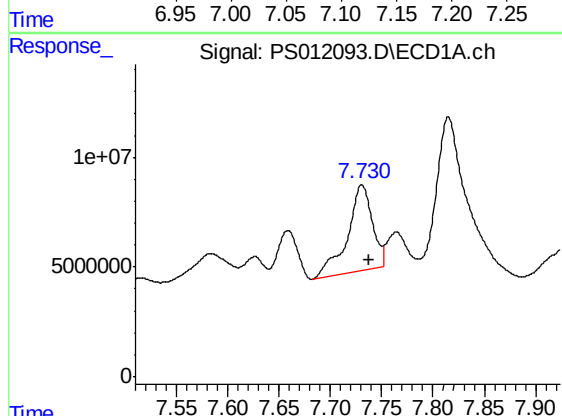
R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 23634846
Conc: 7.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-2430-01



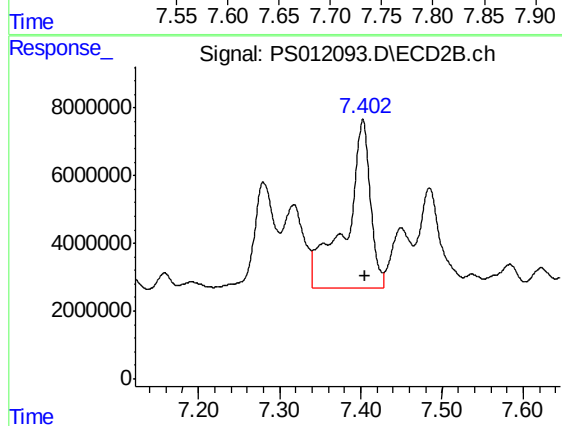
#6 MCP

R.T.: 7.120 min
Delta R.T.: -0.068 min
Response: 6013302
Conc: 3.40 ug/ml



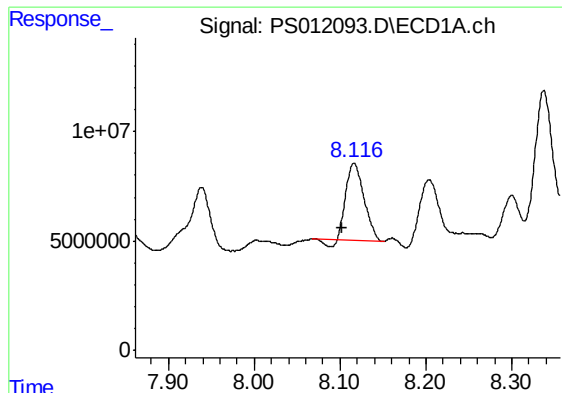
#7 MCPA

R.T.: 7.731 min
Delta R.T.: -0.007 min
Response: 65470756
Conc: 14.39 ug/ml



#7 MCPA

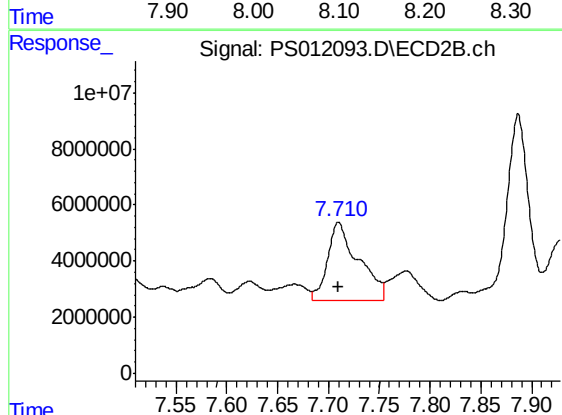
R.T.: 7.402 min
Delta R.T.: -0.003 min
Response: 104684426
Conc: 38.20 ug/ml



#8 DICHLORPROP

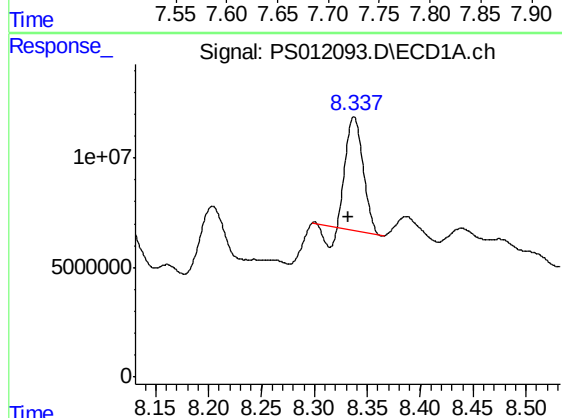
R.T.: 8.116 min
Delta R.T.: 0.014 min
Response: 49497897
Conc: 49.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-2430-01



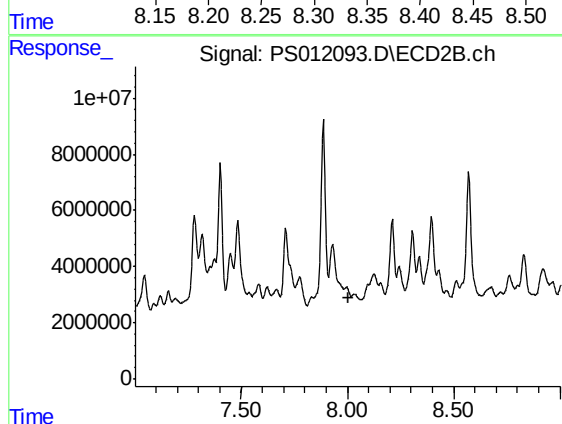
#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 57880867
Conc: 102.51 ng/ml



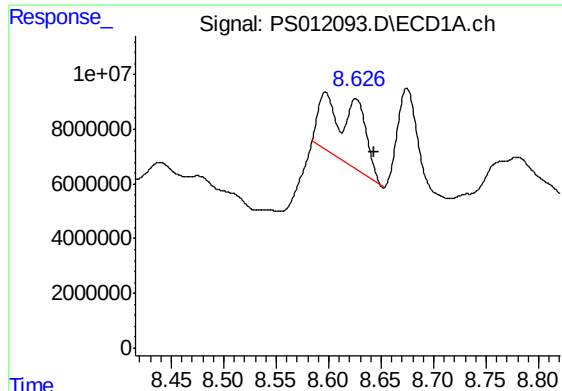
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: 0.005 min
Response: 55125748
Conc: 48.82 ng/ml



#9 2,4-D

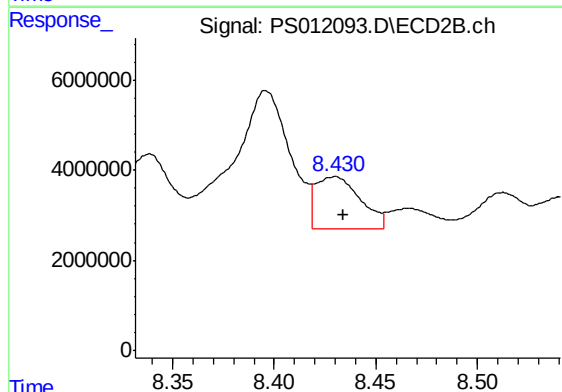
R.T.: 0.000 min
Exp R.T. : 8.003 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

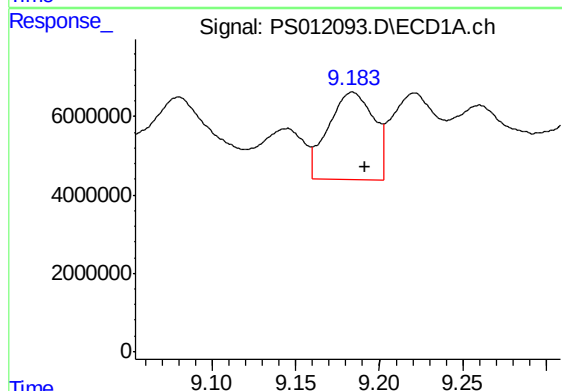
R.T.: 8.626 min
Delta R.T.: -0.017 min
Response: 57402685
Conc: 3.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-2430-01



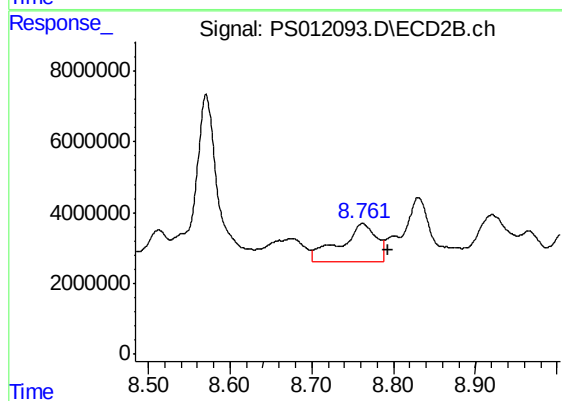
#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 17597687
Conc: 2.59 ng/ml



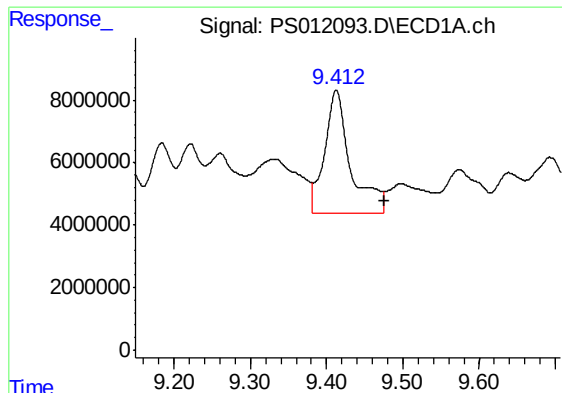
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: -0.007 min
Response: 42192121
Conc: 7.26 ng/ml



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

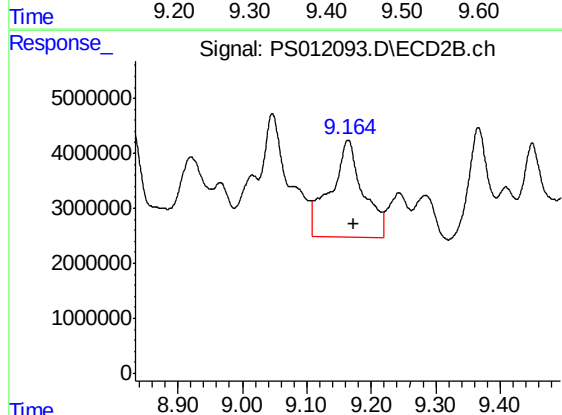
R.T.: 8.762 min
Delta R.T.: -0.031 min
Response: 32941169
Conc: 11.27 ng/ml



#12 2,4,5-T

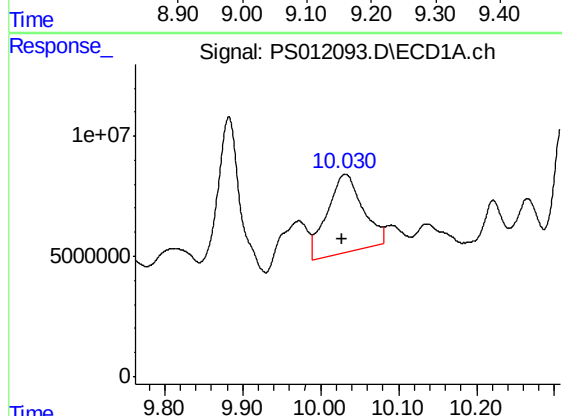
R.T.: 9.413 min
Delta R.T.: -0.063 min
Response: 92809047
Conc: 15.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-2430-01



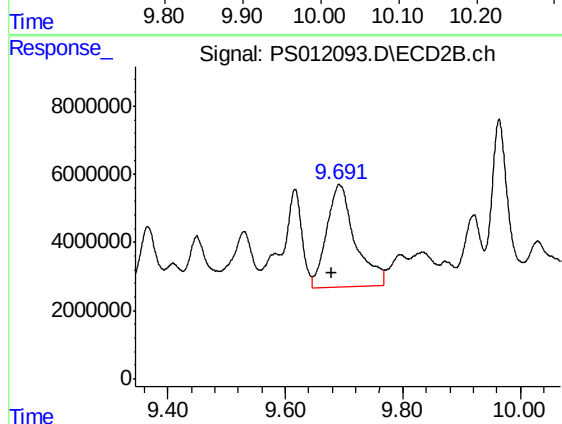
#12 2,4,5-T

R.T.: 9.164 min
Delta R.T.: -0.008 min
Response: 61634981
Conc: 20.82 ng/ml



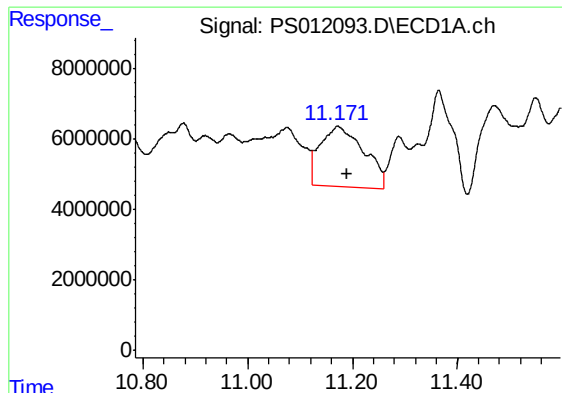
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: 0.004 min
Response: 103660822
Conc: 130.46 ng/ml



#13 2,4-DB

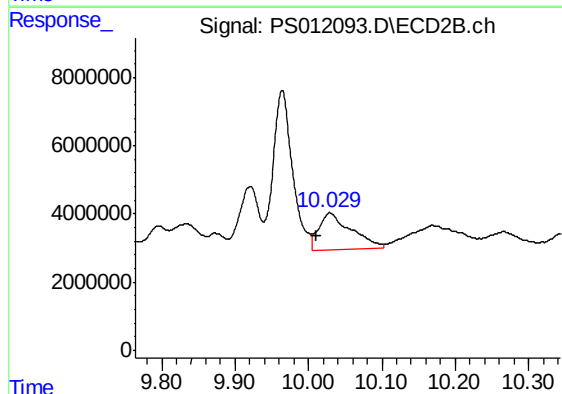
R.T.: 9.693 min
Delta R.T.: 0.014 min
Response: 100678864
Conc: 240.73 ng/ml



#14 DINOSEB

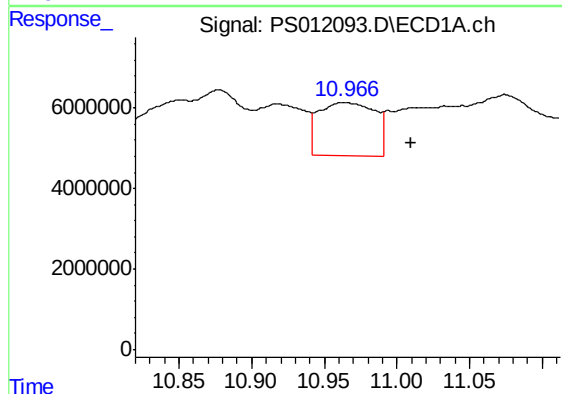
R.T.: 11.172 min
Delta R.T.: -0.017 min
Response: 99709513
Conc: 21.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-2430-01



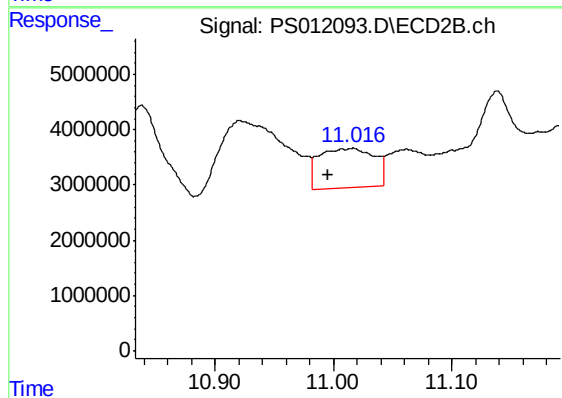
#14 DINOSEB

R.T.: 10.029 min
Delta R.T.: 0.018 min
Response: 33017539
Conc: 15.53 ng/ml



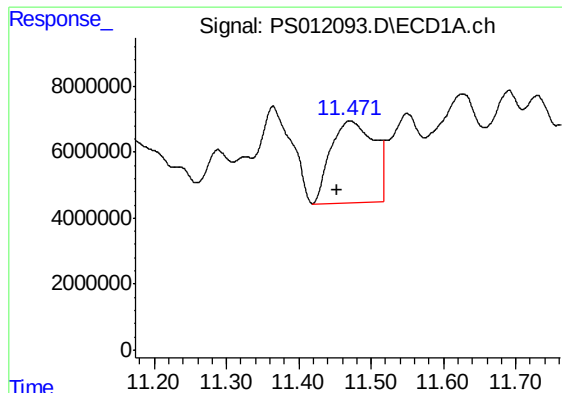
#15 Picloram

R.T.: 10.964 min
Delta R.T.: -0.046 min
Response: 35659032
Conc: 4.56 ng/ml



#15 Picloram

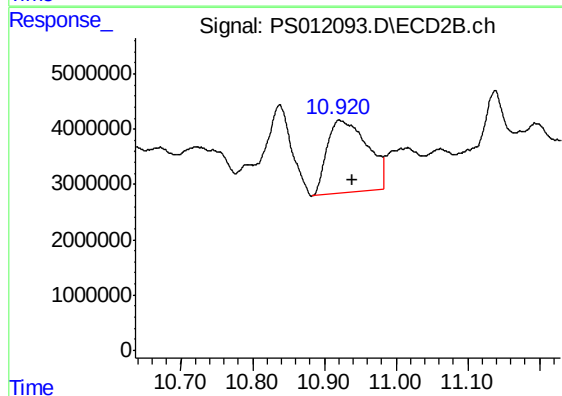
R.T.: 11.016 min
Delta R.T.: 0.021 min
Response: 23178960
Conc: 5.11 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: 0.017 min
Response: 103290939
Conc: 13.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-2430-01



#16 DCPA

R.T.: 10.922 min
Delta R.T.: -0.018 min
Response: 51038553
Conc: 13.88 ng/ml