

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052821\
 Data File : PS015120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2021 18:30
 Operator : DD\AJ
 Sample : M2537-01
 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: May 31 01:53:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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	7.225	6.785	1009.0E6	191.8E6	400.349	357.993
Target Compounds							
1) T	Dalapon	3.000	2.481	75495156	21548366	28.723	32.926
2) T	3,5-DICHL...	6.423	5.995	6670287	66019747	1.934	81.723 #
3) T	4-Nitroph...	7.062	6.390	28556045	7860264	20.257	24.704
5) T	DICAMBA	7.428	6.994f	10291830	3688916	1.080	1.667 #
6) T	MCPD	7.588	7.102f	21212074	2767256	2.948	1.566 #
7) T	MCPA	7.712	7.246	68167253	19070812	6.792	7.338
8) T	DICHLORPROP	8.121	0.000	16599287	0	7.207	N.D. #
9) T	2,4-D	8.346	7.851	139.6E6	13425751	54.799	20.847 #
10) T	Pentachlo...	8.643	8.279	-1139036	10041996	N.D.	1.364
11) T	2,4,5-TP ...	9.198	8.692	7403664	1972549	<MDL	<MDL #
12) T	2,4,5-T	9.516	0.000	17341916	0	1.444	N.D. #
13) T	2,4-DB	10.020	9.527	45408093	17873486	17.831	46.334 #
14) T	DINOSEB	11.231	9.880	23057435	34829878	2.886	19.073 #
15) T	Picloram	11.013	10.850	59610601	22599764	3.598	5.442 #
16) T	DCPA	11.500	10.850f	21818403	22599764	1.294	5.242 #

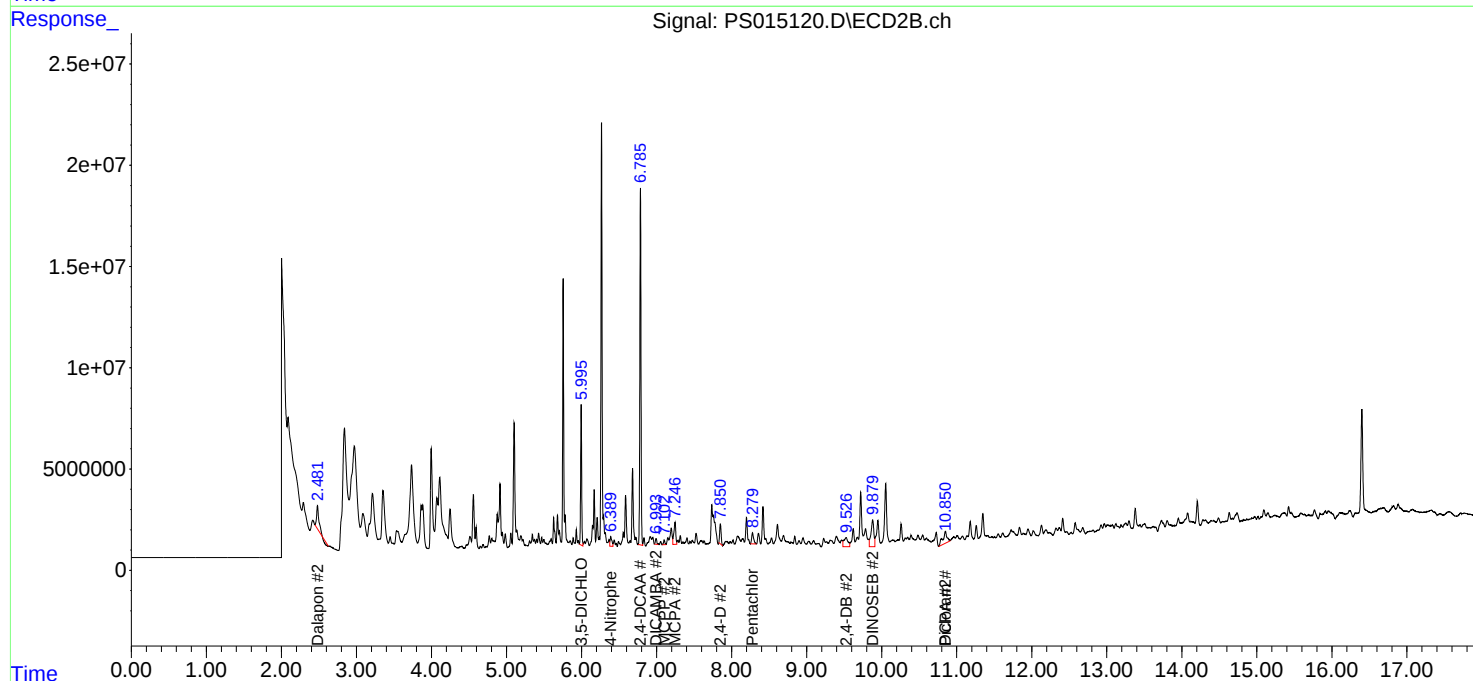
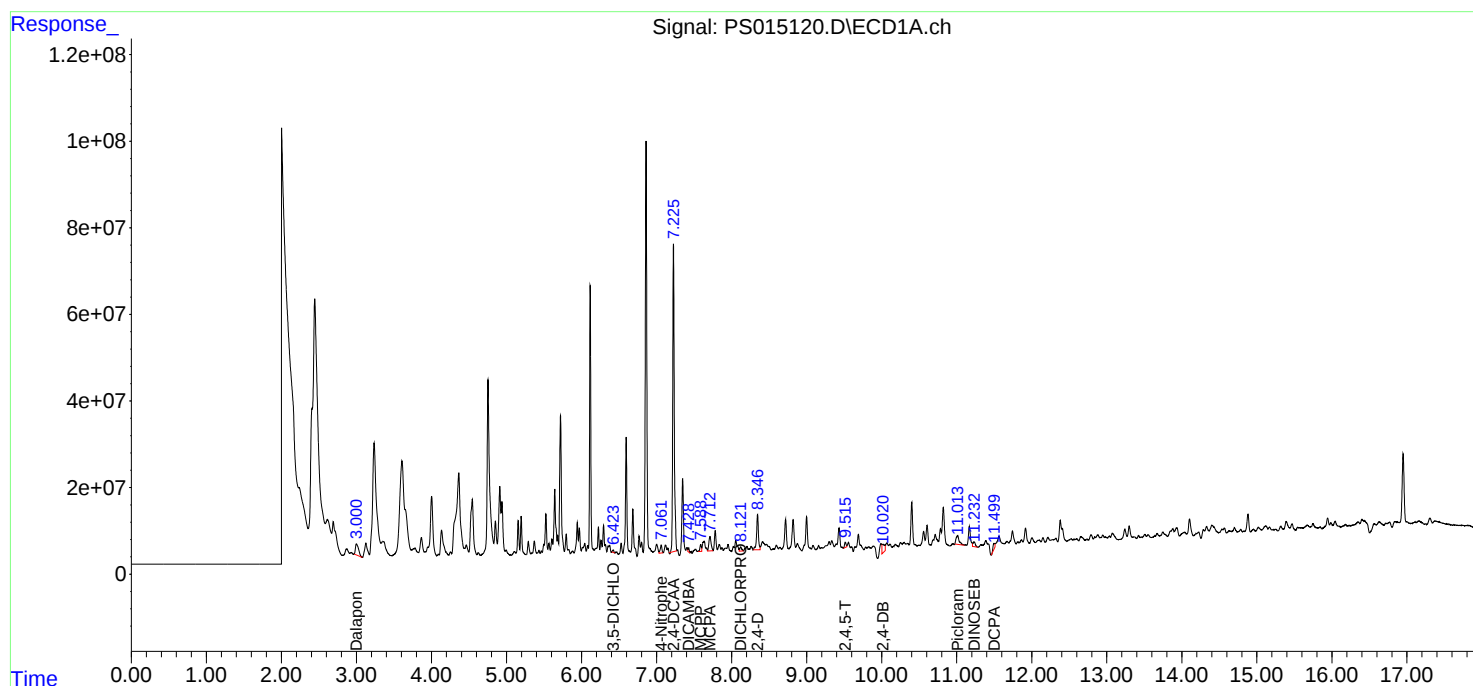
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

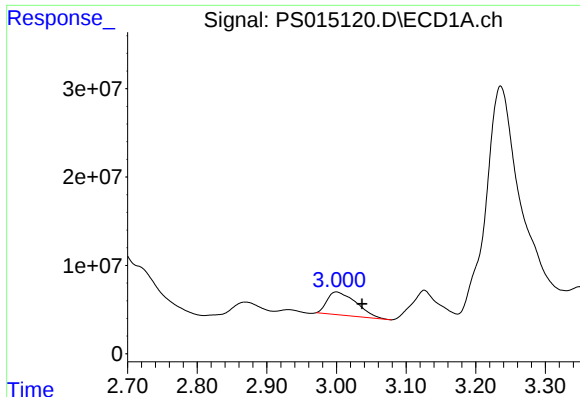
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052821\
Data File : PS015120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2021 18:30
Operator : DD\AJ
Sample : M2537-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 01:53:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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

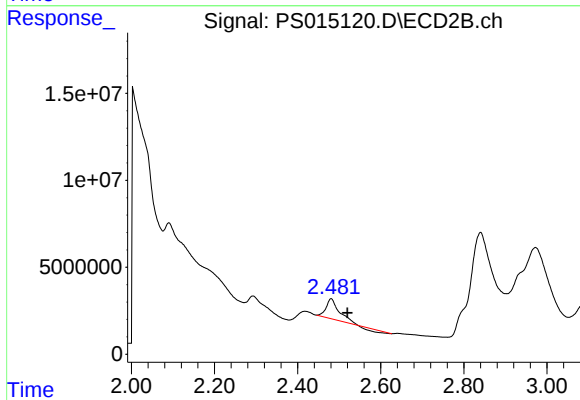




#1 Dalapon

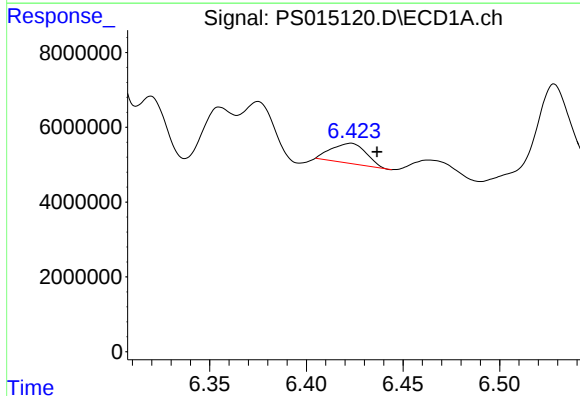
R.T.: 3.000 min
Delta R.T.: -0.037 min
Response: 75495156
Conc: 28.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



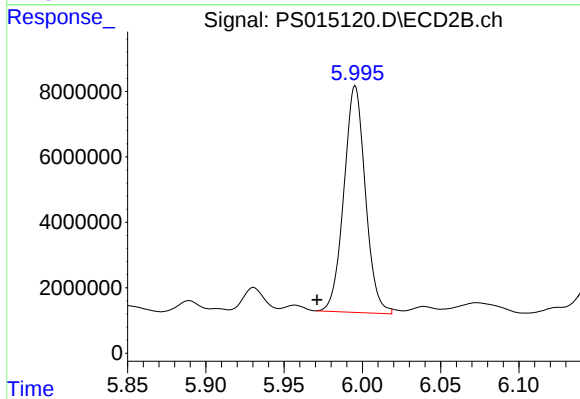
#1 Dalapon

R.T.: 2.481 min
Delta R.T.: -0.039 min
Response: 21548366
Conc: 32.93 ng/ml



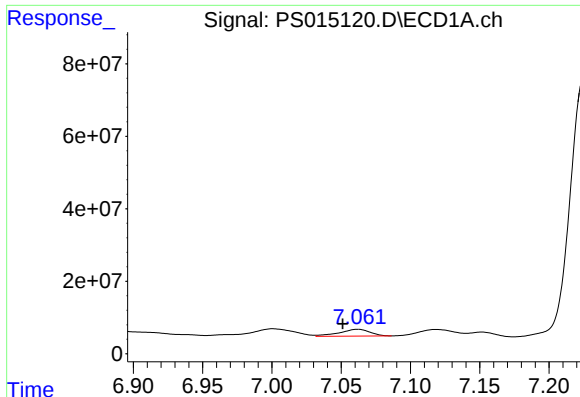
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.013 min
Response: 6670287
Conc: 1.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

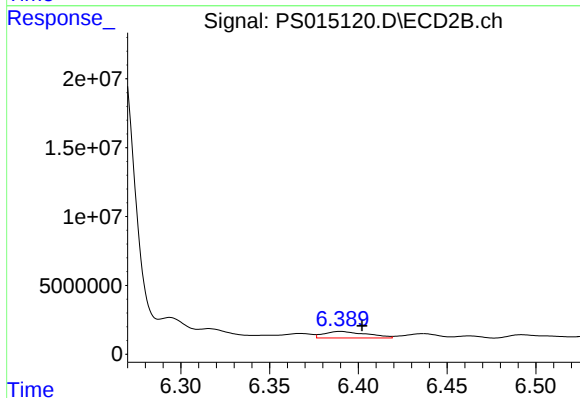
R.T.: 5.995 min
Delta R.T.: 0.024 min
Response: 66019747
Conc: 81.72 ng/ml



#3 4-Nitrophenol

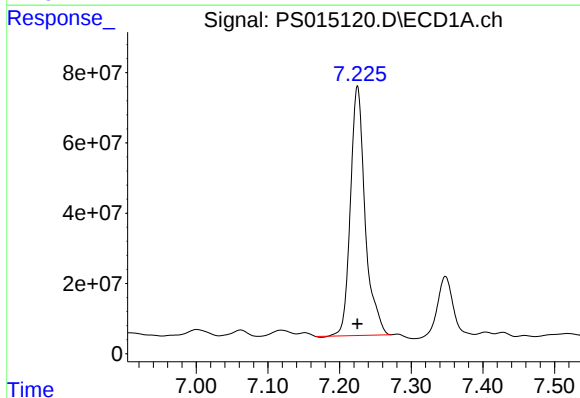
R.T.: 7.062 min
Delta R.T.: 0.011 min
Response: 28556045
Conc: 20.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



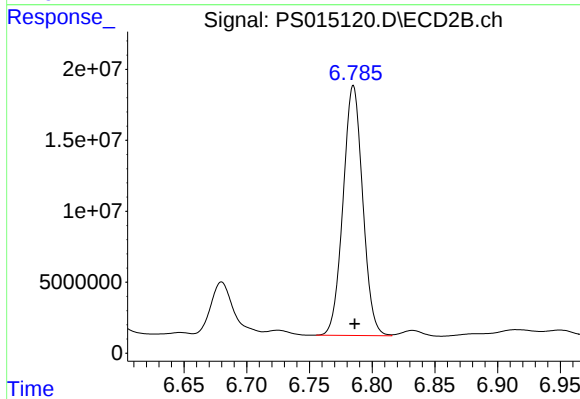
#3 4-Nitrophenol

R.T.: 6.390 min
Delta R.T.: -0.012 min
Response: 7860264
Conc: 24.70 ng/ml



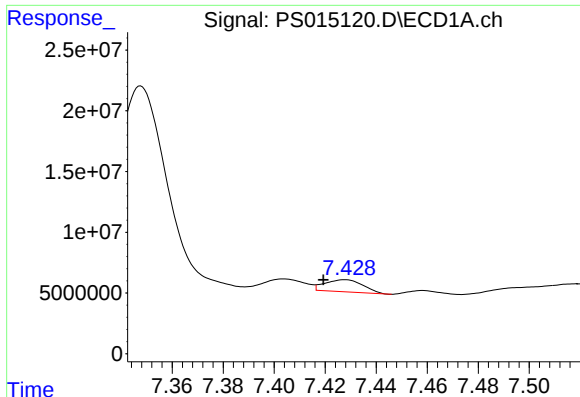
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 1009028281
Conc: 400.35 ng/ml



#4 2,4-DCAA

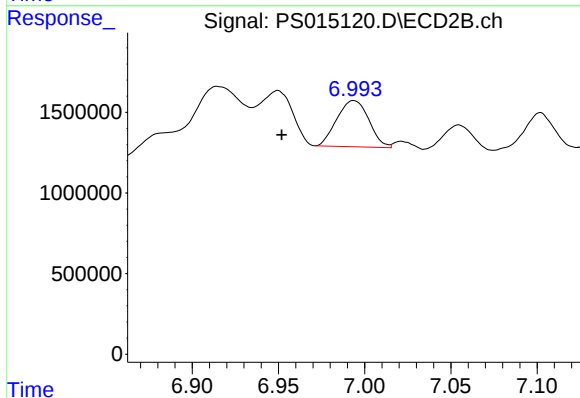
R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 191802134
Conc: 357.99 ng/ml



#5 DICAMBA

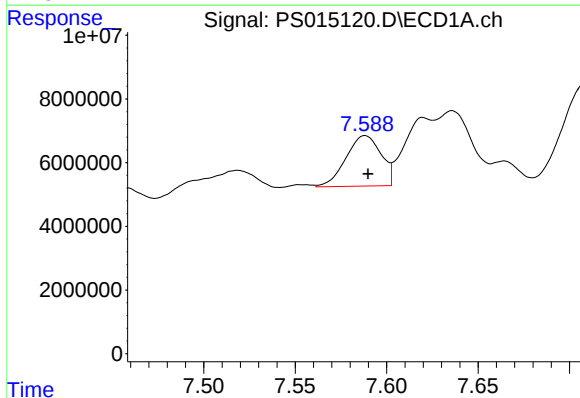
R.T.: 7.428 min
Delta R.T.: 0.009 min
Response: 10291830
Conc: 1.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



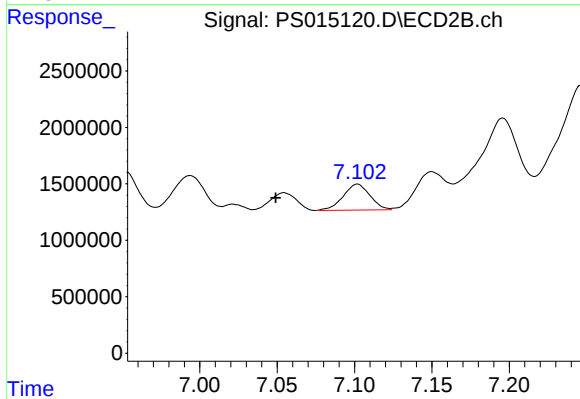
#5 DICAMBA

R.T.: 6.994 min
Delta R.T.: 0.042 min
Response: 3688916
Conc: 1.67 ng/ml



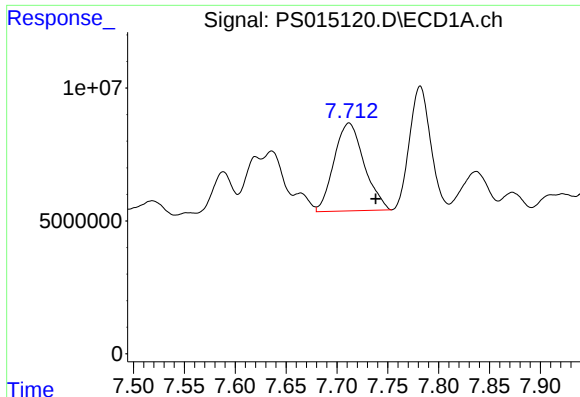
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 21212074
Conc: 2.95 ug/ml



#6 MCP

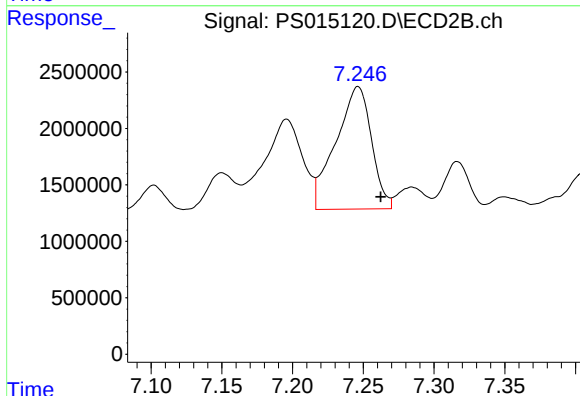
R.T.: 7.102 min
Delta R.T.: 0.053 min
Response: 2767256
Conc: 1.57 ug/ml



#7 MCPA

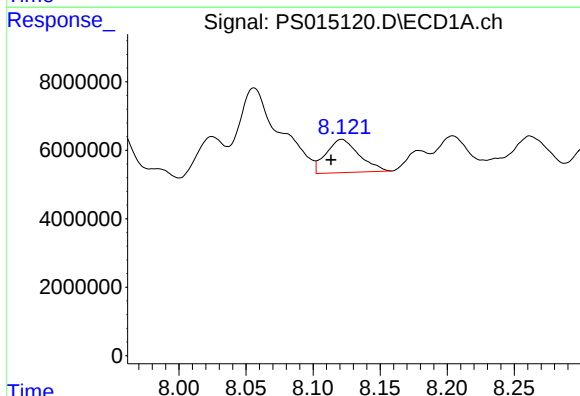
R.T.: 7.712 min
Delta R.T.: -0.026 min
Response: 68167253
Conc: 6.79 ug/ml

Instrument :
ECD_S
ClientSampleId :



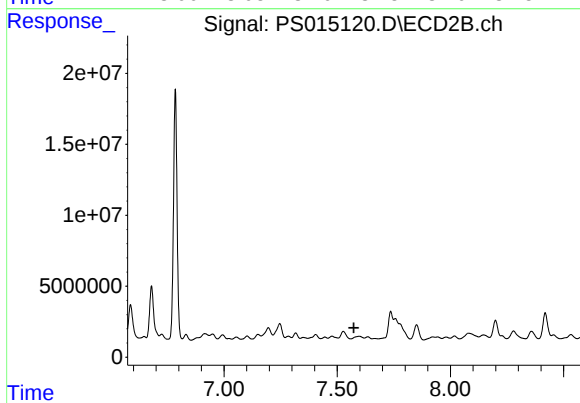
#7 MCPA

R.T.: 7.246 min
Delta R.T.: -0.016 min
Response: 19070812
Conc: 7.34 ug/ml



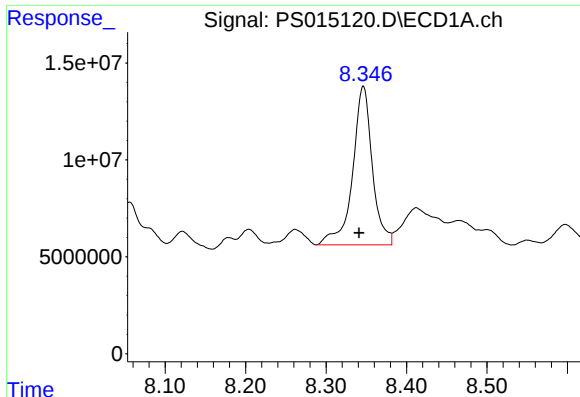
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: 0.008 min
Response: 16599287
Conc: 7.21 ng/ml



#8 DICHLORPROP

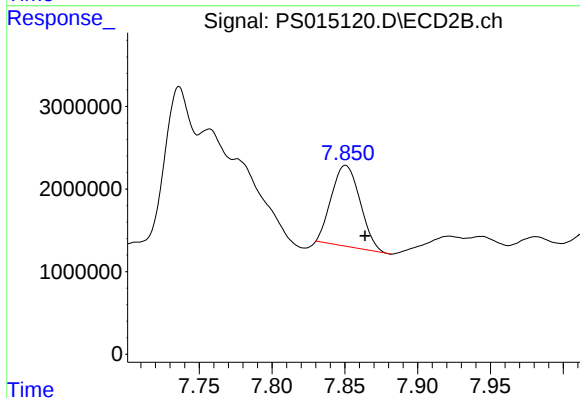
R.T.: 0.000 min
Exp R.T.: 7.574 min
Response: 0
Conc: N.D.



#9 2,4-D

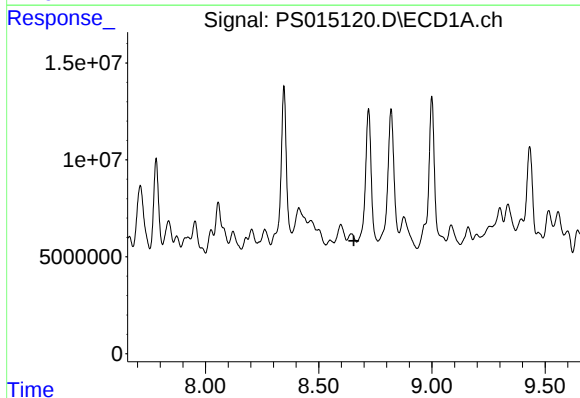
R.T.: 8.346 min
Delta R.T.: 0.005 min
Response: 139634585
Conc: 54.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



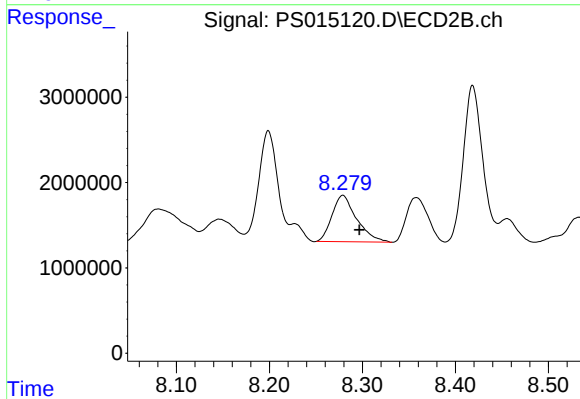
#9 2,4-D

R.T.: 7.851 min
Delta R.T.: -0.013 min
Response: 13425751
Conc: 20.85 ng/ml



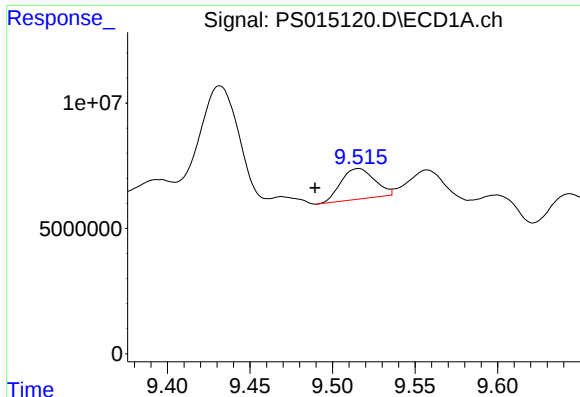
#10 Pentachlorophenol

R.T.: 8.643 min
Delta R.T.: -0.013 min
Response: -1139036
Conc: N.D.



#10 Pentachlorophenol

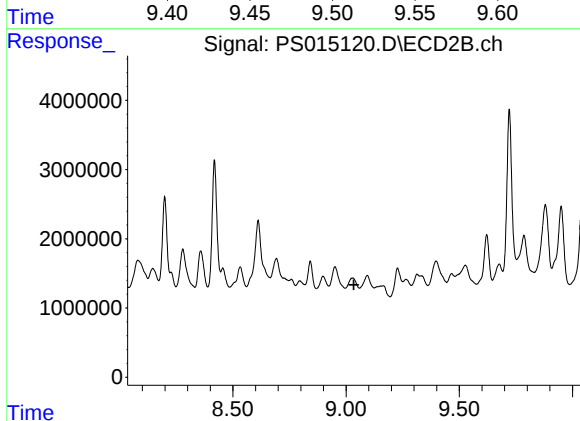
R.T.: 8.279 min
Delta R.T.: -0.018 min
Response: 10041996
Conc: 1.36 ng/ml



#12 2,4,5-T

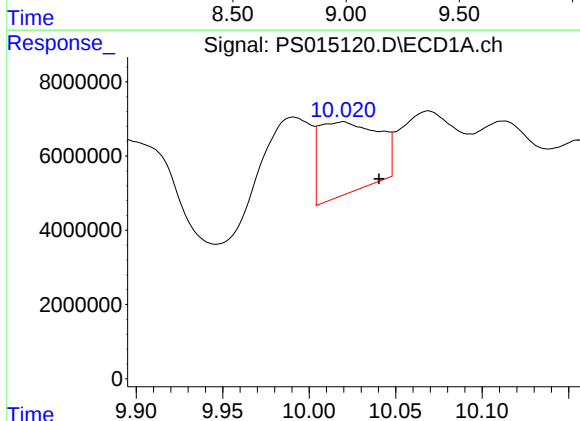
R.T.: 9.516 min
Delta R.T.: 0.026 min
Response: 17341916
Conc: 1.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



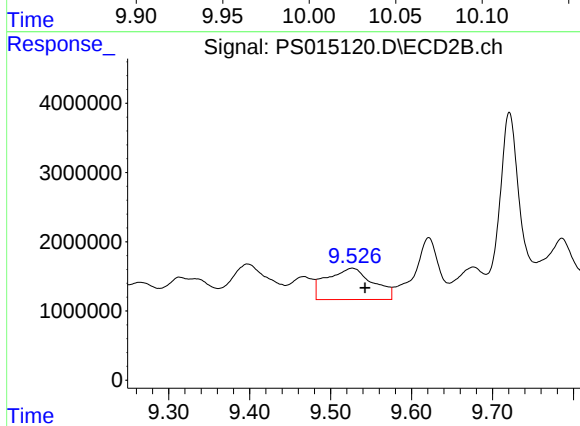
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



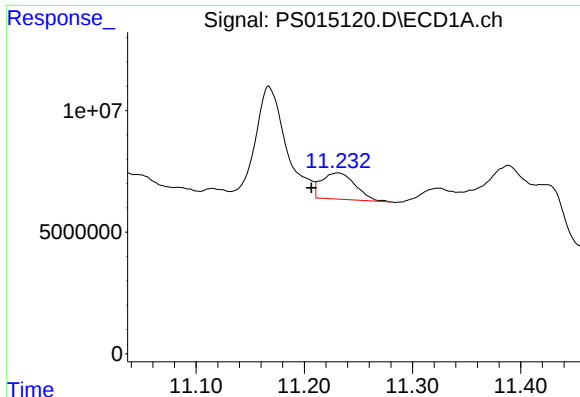
#13 2,4-DB

R.T.: 10.020 min
Delta R.T.: -0.021 min
Response: 45408093
Conc: 17.83 ng/ml



#13 2,4-DB

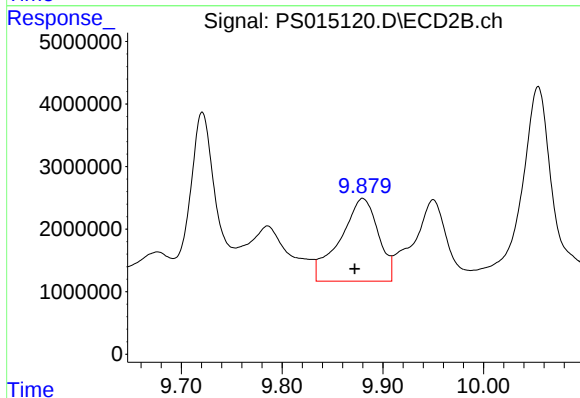
R.T.: 9.527 min
Delta R.T.: -0.016 min
Response: 17873486
Conc: 46.33 ng/ml



#14 DINOSEB

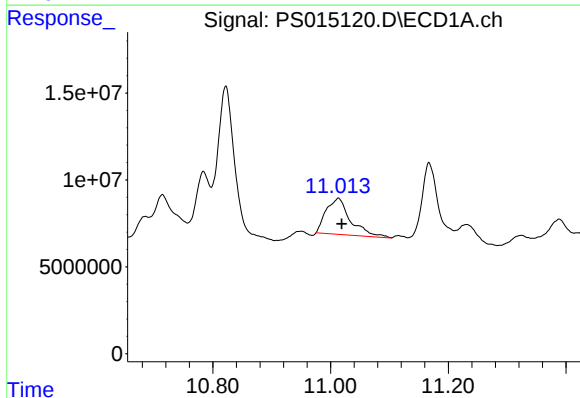
R.T.: 11.231 min
Delta R.T.: 0.025 min
Response: 23057435
Conc: 2.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



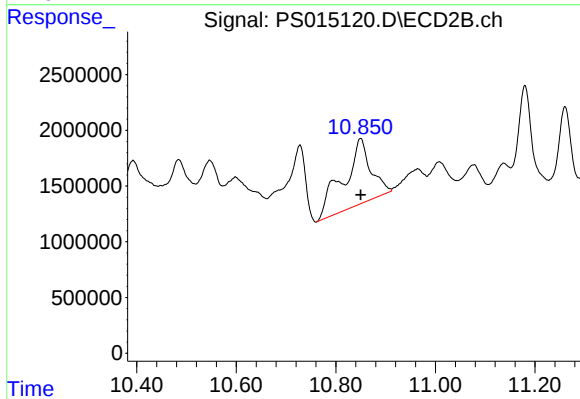
#14 DINOSEB

R.T.: 9.880 min
Delta R.T.: 0.008 min
Response: 34829878
Conc: 19.07 ng/ml



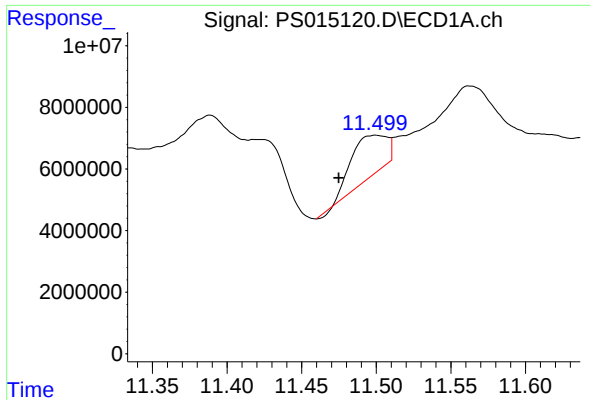
#15 Picloram

R.T.: 11.013 min
Delta R.T.: -0.006 min
Response: 59610601
Conc: 3.60 ng/ml



#15 Picloram

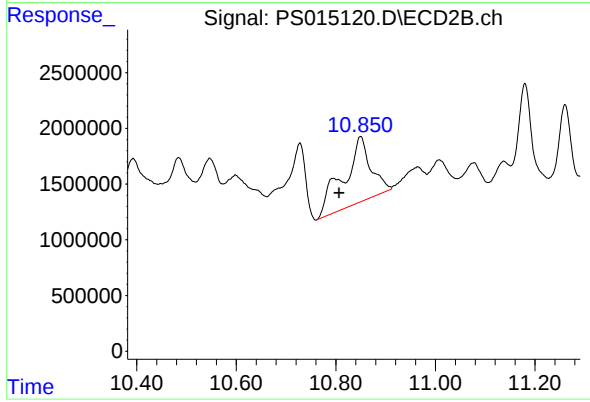
R.T.: 10.850 min
Delta R.T.: 0.000 min
Response: 22599764
Conc: 5.44 ng/ml



#16 DCPA

R.T.: 11.500 min
Delta R.T.: 0.025 min
Response: 21818403
Conc: 1.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.850 min
Delta R.T.: 0.043 min
Response: 22599764
Conc: 5.24 ng/ml