

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051723\
 Data File : PS023044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2023 18:29
 Operator : AR\AJ
 Sample : 02781-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 03:44:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 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	6.483	6.856	802.0E6	280.2E6	527.314	499.382
Target Compounds							
1) T	Dalapon	2.521	2.554	62644902	49058338	38.744	56.836 #
3) T	4-Nitroph...	6.319	6.500	8384225	16053591	7.964	48.378 #
5) T	DICAMBA	6.662	7.020	-3306828	11968513	N.D.	4.804
6) T	MCP	6.815	7.133	4706488	2355232	1.007	1.331 #
7) T	MCPA	6.950	7.328	8154224	11203331	1.165	4.231 #
8) T	DICHLORPROP	7.231	7.663	29745186	9574019	15.872	15.470
9) T	2,4-D	7.390f	7.931	13204451	6084445	5.706	8.505 #
10) T	Pentachlo...	7.675	8.365	12811953	7721999	<MDL	<MDL #
11) T	2,4,5-TP ...	8.216	8.720	10216241	4171607	<MDL	1.172 #
12) T	2,4,5-T	8.492	9.096	102.3E6	12405317	8.854	3.864 #
13) T	2,4-DB	8.986	9.588	43663139	8712294	18.612	22.689
14) T	DINOSEB	10.027f	9.936	45988849	10008884	5.633	4.231
15) T	Picloram	9.889	10.901	649.3E6	151.8E6	37.863	35.634
16) T	DCPA	10.337	10.863	147.9E6	23072664	11.340	6.175 #

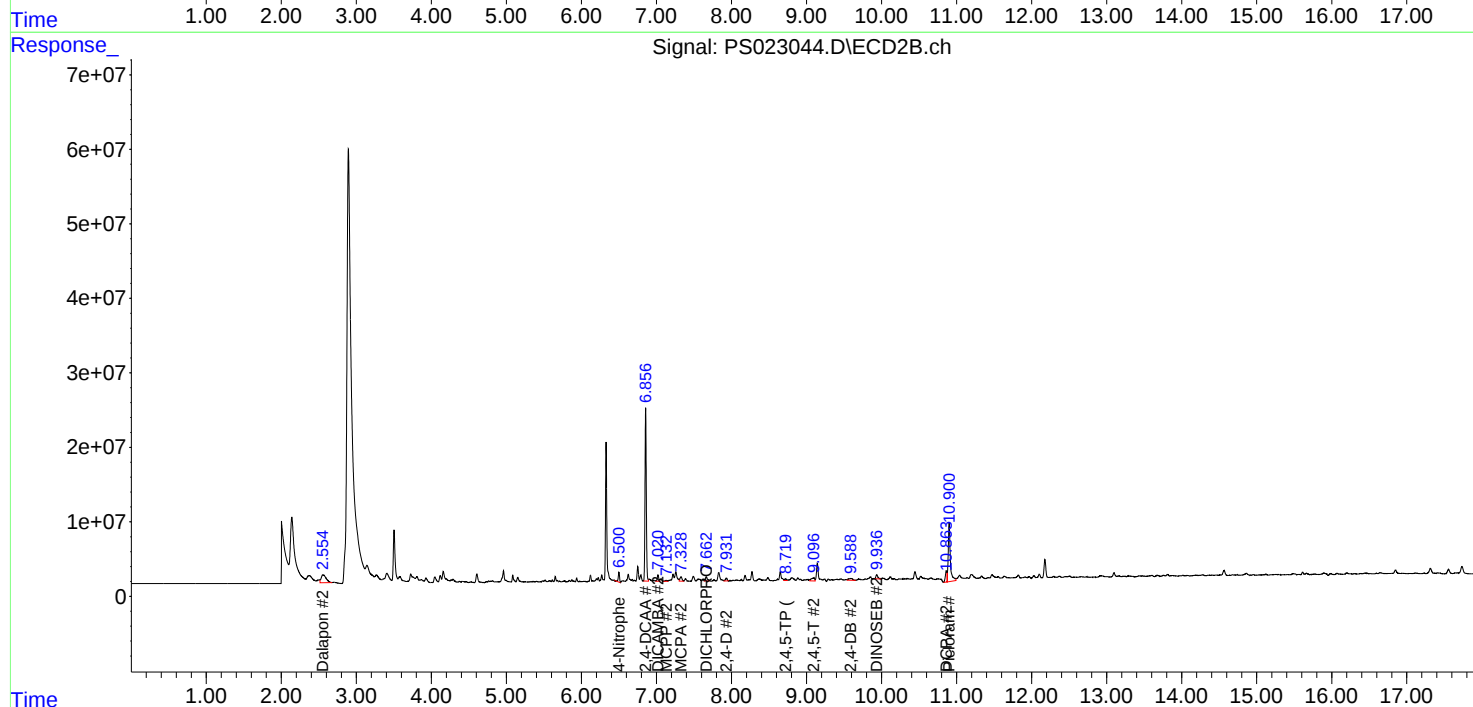
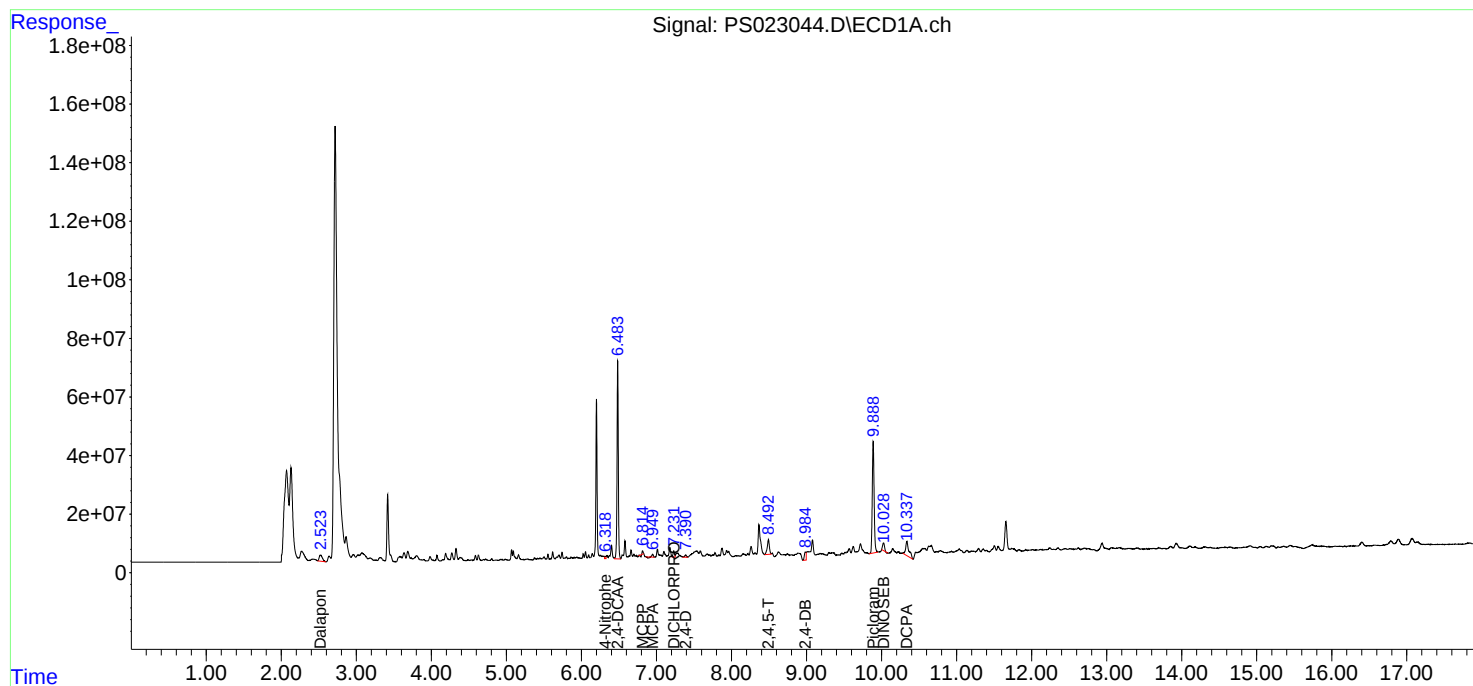
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

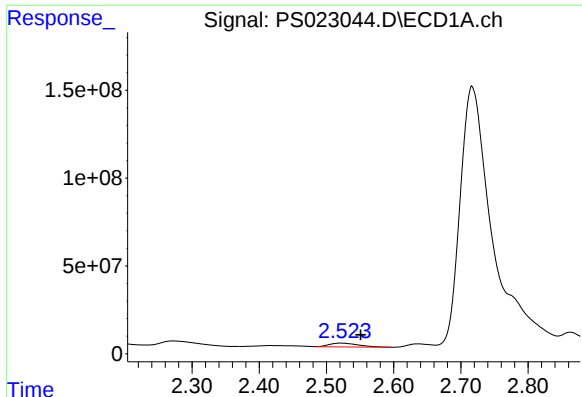
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Data File : PS023044.D
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Acq On : 17 May 2023 18:29
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Quant Time: May 18 03:44:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
QLast Update : Wed May 10 16:09:19 2023
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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

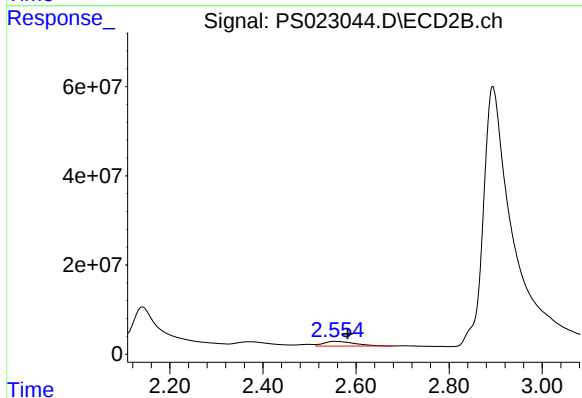




#1 Dalapon

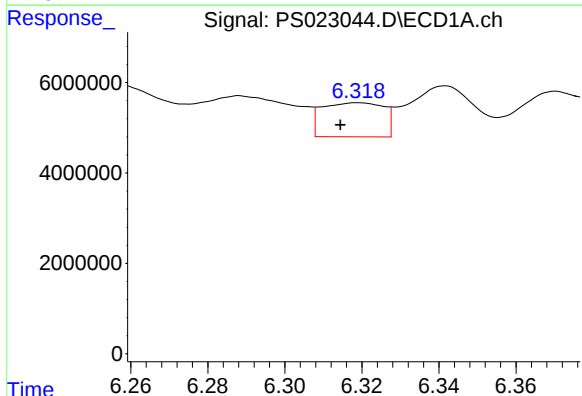
R.T.: 2.521 min
Delta R.T.: -0.030 min
Response: 62644902
Conc: 38.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



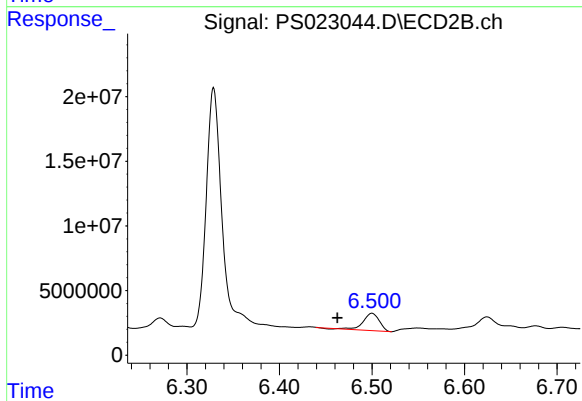
#1 Dalapon

R.T.: 2.554 min
Delta R.T.: -0.028 min
Response: 49058338
Conc: 56.84 ng/ml



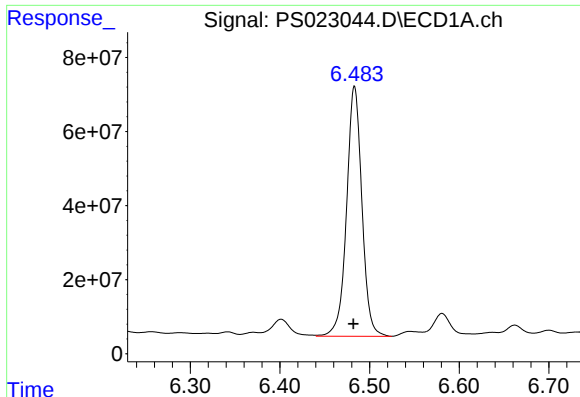
#3 4-Nitrophenol

R.T.: 6.319 min
Delta R.T.: 0.005 min
Response: 8384225
Conc: 7.96 ng/ml



#3 4-Nitrophenol

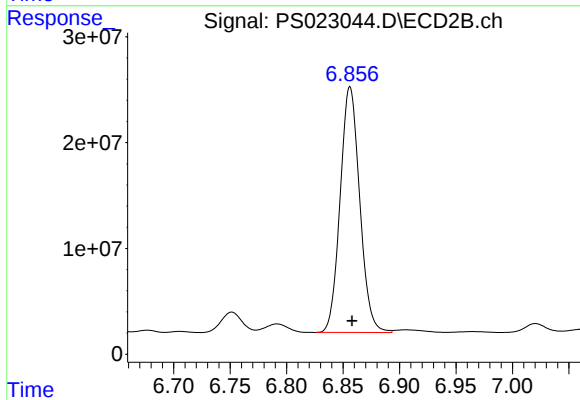
R.T.: 6.500 min
Delta R.T.: 0.037 min
Response: 16053591
Conc: 48.38 ng/ml



#4 2,4-DCAA

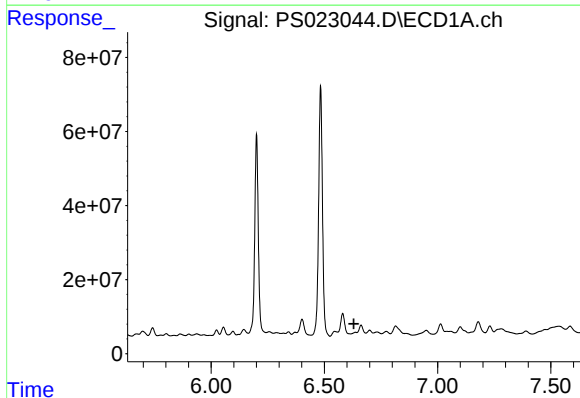
R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 802042140
Conc: 527.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



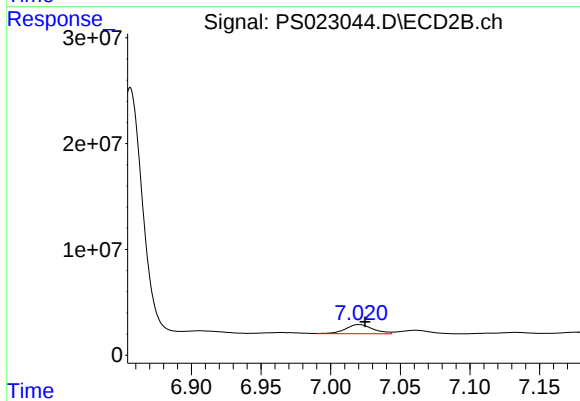
#4 2,4-DCAA

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 280210705
Conc: 499.38 ng/ml



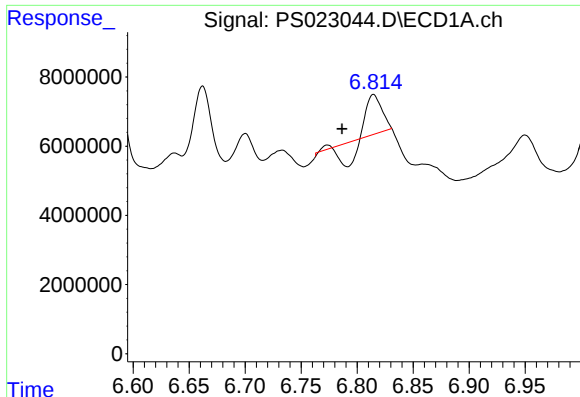
#5 DICAMBA

R.T.: 6.662 min
Delta R.T.: 0.031 min
Response: -3306828
Conc: N.D.



#5 DICAMBA

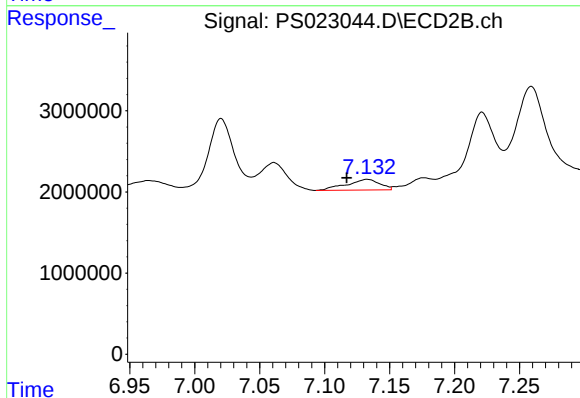
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 11968513
Conc: 4.80 ng/ml



#6 MCP

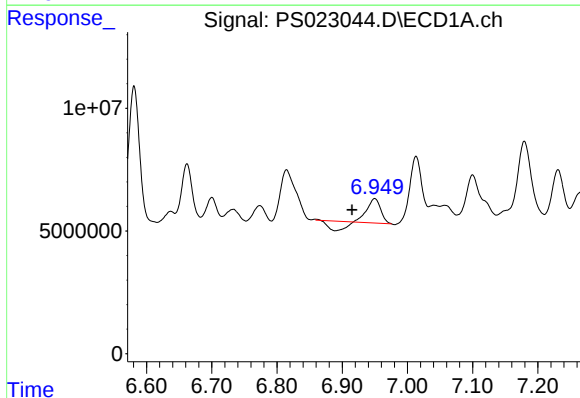
R.T.: 6.815 min
Delta R.T.: 0.028 min
Response: 4706488
Conc: 1.01 ug/ml

Instrument :
ECD_S
ClientSampleId :



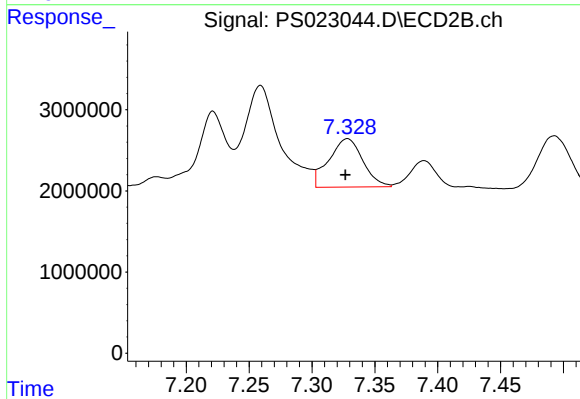
#6 MCP

R.T.: 7.133 min
Delta R.T.: 0.016 min
Response: 2355232
Conc: 1.33 ug/ml



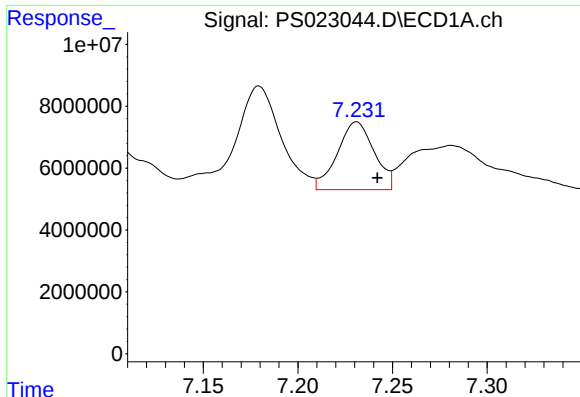
#7 MCPA

R.T.: 6.950 min
Delta R.T.: 0.035 min
Response: 8154224
Conc: 1.16 ug/ml



#7 MCPA

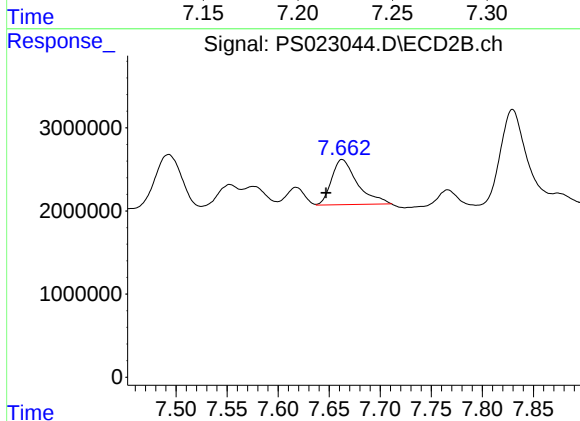
R.T.: 7.328 min
Delta R.T.: 0.002 min
Response: 11203331
Conc: 4.23 ug/ml



#8 DICHLORPROP

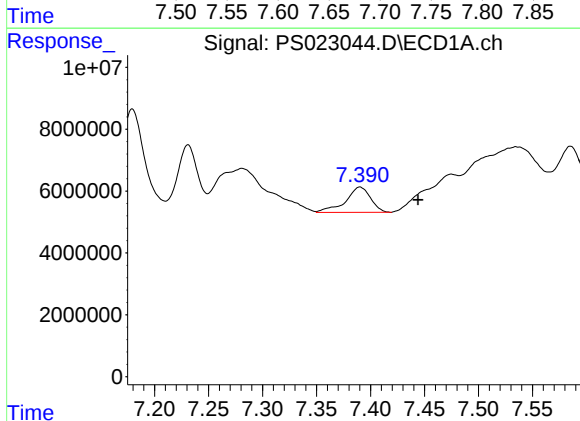
R.T.: 7.231 min
Delta R.T.: -0.011 min
Response: 29745186
Conc: 15.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



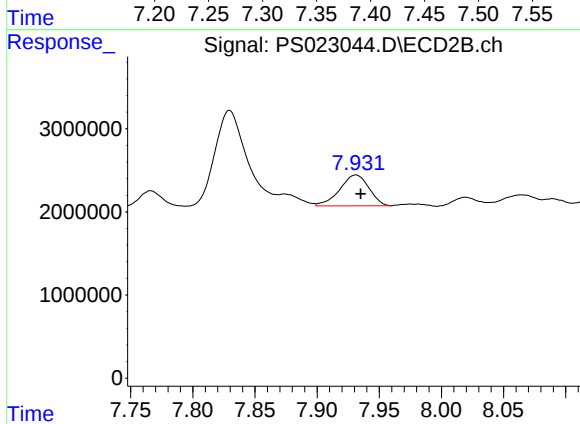
#8 DICHLORPROP

R.T.: 7.663 min
Delta R.T.: 0.016 min
Response: 9574019
Conc: 15.47 ng/ml



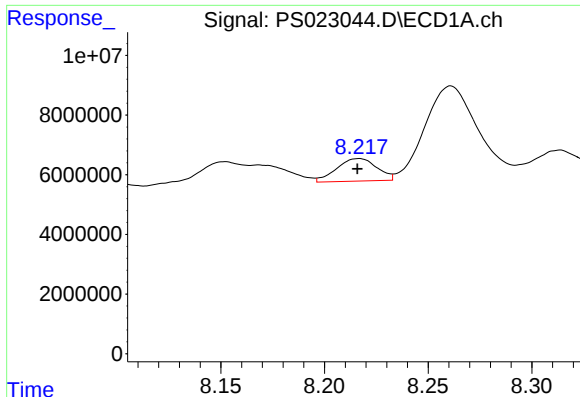
#9 2,4-D

R.T.: 7.390 min
Delta R.T.: -0.054 min
Response: 13204451
Conc: 5.71 ng/ml



#9 2,4-D

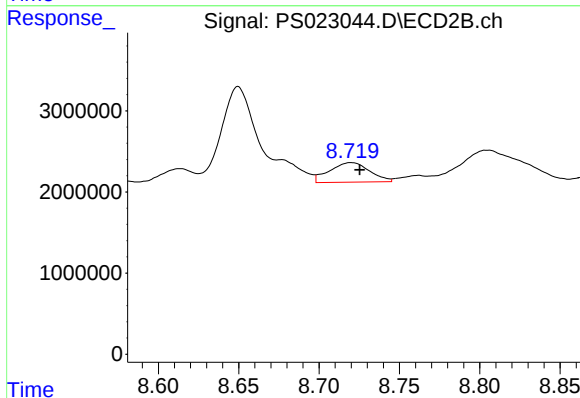
R.T.: 7.931 min
Delta R.T.: -0.004 min
Response: 6084445
Conc: 8.50 ng/ml



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

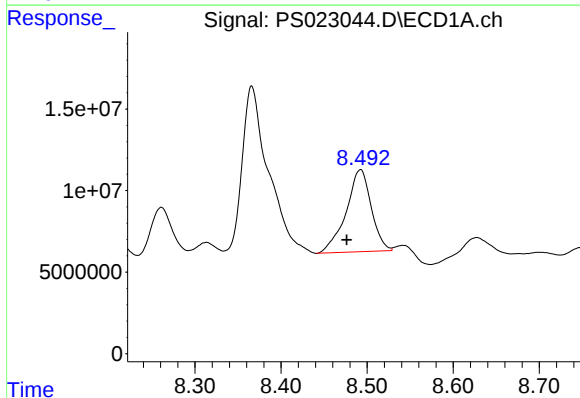
R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 10216241
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



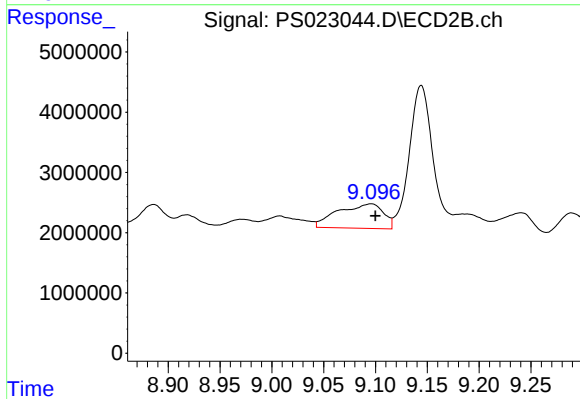
#11 2,4,5-TP (SILVEX)

R.T.: 8.720 min
Delta R.T.: -0.005 min
Response: 4171607
Conc: 1.17 ng/ml



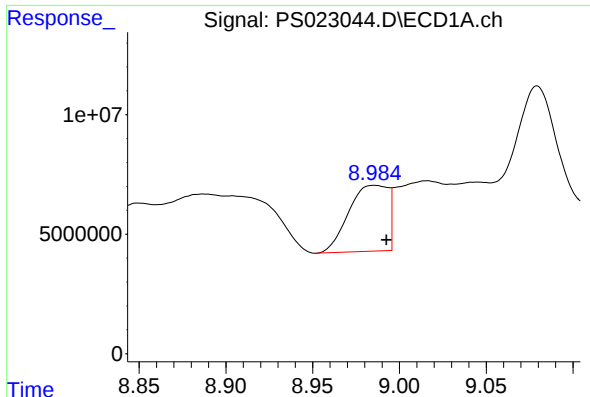
#12 2,4,5-T

R.T.: 8.492 min
Delta R.T.: 0.016 min
Response: 102327068
Conc: 8.85 ng/ml



#12 2,4,5-T

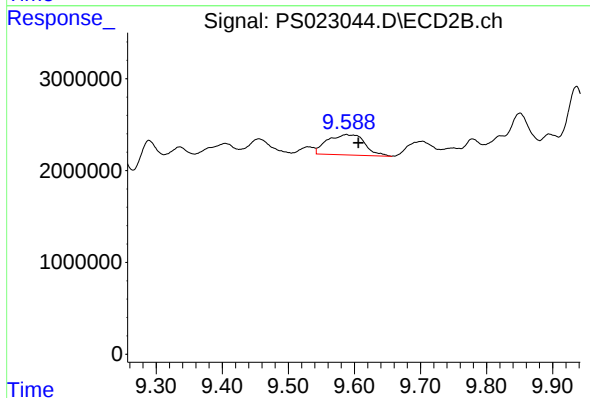
R.T.: 9.096 min
Delta R.T.: -0.004 min
Response: 12405317
Conc: 3.86 ng/ml



#13 2,4-DB

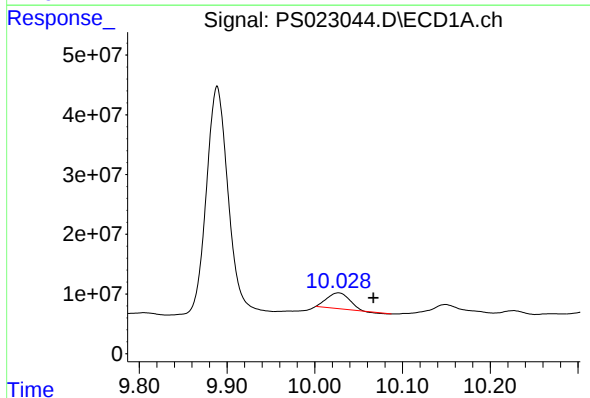
R.T.: 8.986 min
Delta R.T.: -0.007 min
Response: 43663139
Conc: 18.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



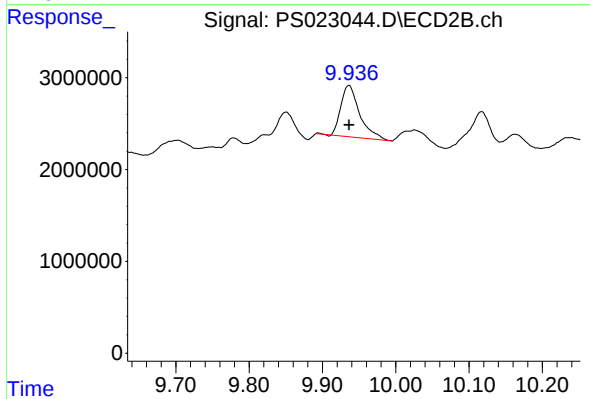
#13 2,4-DB

R.T.: 9.588 min
Delta R.T.: -0.018 min
Response: 8712294
Conc: 22.69 ng/ml



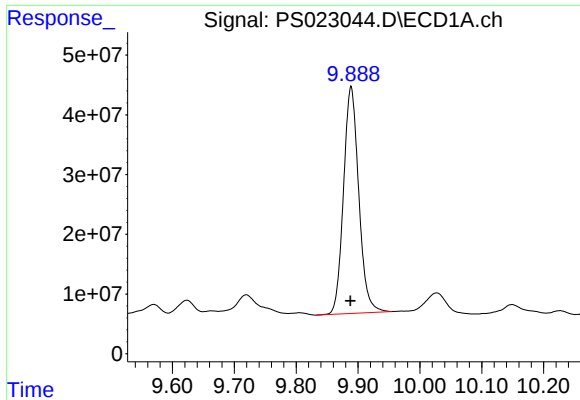
#14 DINOSEB

R.T.: 10.027 min
Delta R.T.: -0.040 min
Response: 45988849
Conc: 5.63 ng/ml



#14 DINOSEB

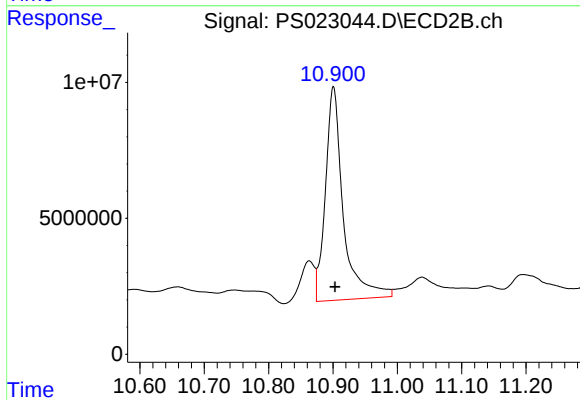
R.T.: 9.936 min
Delta R.T.: 0.000 min
Response: 10008884
Conc: 4.23 ng/ml



#15 Picloram

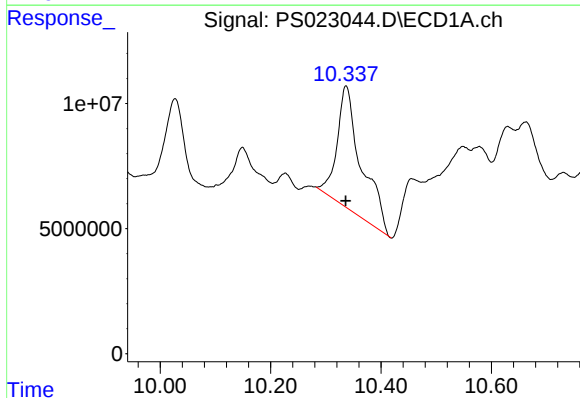
R.T.: 9.889 min
Delta R.T.: 0.000 min
Response: 649286517
Conc: 37.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



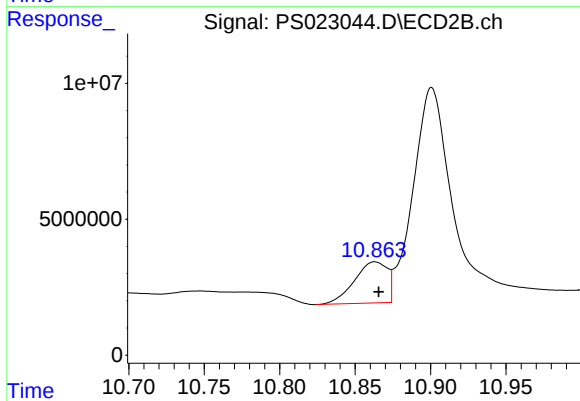
#15 Picloram

R.T.: 10.901 min
Delta R.T.: -0.003 min
Response: 151758006
Conc: 35.63 ng/ml



#16 DCPA

R.T.: 10.337 min
Delta R.T.: 0.000 min
Response: 147935995
Conc: 11.34 ng/ml



#16 DCPA

R.T.: 10.863 min
Delta R.T.: -0.003 min
Response: 23072664
Conc: 6.17 ng/ml