

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020223\
 Data File : PS022000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2023 01:19
 Operator : AR\AJ
 Sample : 01348-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 E-H5(31.5-33.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 02:04:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 01:52:09 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	6.300	6.727	1779.4E6	1458.5E6	780.654	720.540
Target Compounds							
1) T	Dalapon	2.370f	2.480	223.7E6	258.4E6	72.044	83.059
3) T	4-Nitroph...	6.164	6.369	12389688	7931764	9.206	5.940 #
5) T	DICAMBA	6.450	6.934f	8465566	14037352	<MDL	1.486 #
6) T	MCP	6.634f	6.964	7914307	32776638	1.099	4.392 #
7) T	MCPA	6.702	7.185	6908811	74365284	<MDL	7.403 #
8) T	DICHLORPROP	7.018	7.526	13341502	82970537	5.396	34.679 #
9) T	2,4-D	7.266	7.788	21427345	19654689	7.127	6.970
10) T	Pentachlo...	7.461	8.262f	12722504	16379174	<MDL	<MDL #
11) T	2,4,5-TP ...	7.970	8.540f	30063757	133.6E6	2.256	10.144 #
12) T	2,4,5-T	8.254	8.937	81784019	246.2E6	5.699	20.375 #
13) T	2,4-DB	8.751	9.470	364.7E6	127.4E6	165.871	75.467 #
14) T	DINOSEB	9.743	9.789	105.5E6	28708257	10.263	3.071 #
15) T	Picloram	9.624	10.775	13256666	84343090	<MDL	4.647 #
16) T	DCPA	10.043	10.716	23001415	50774298	1.354	3.299 #

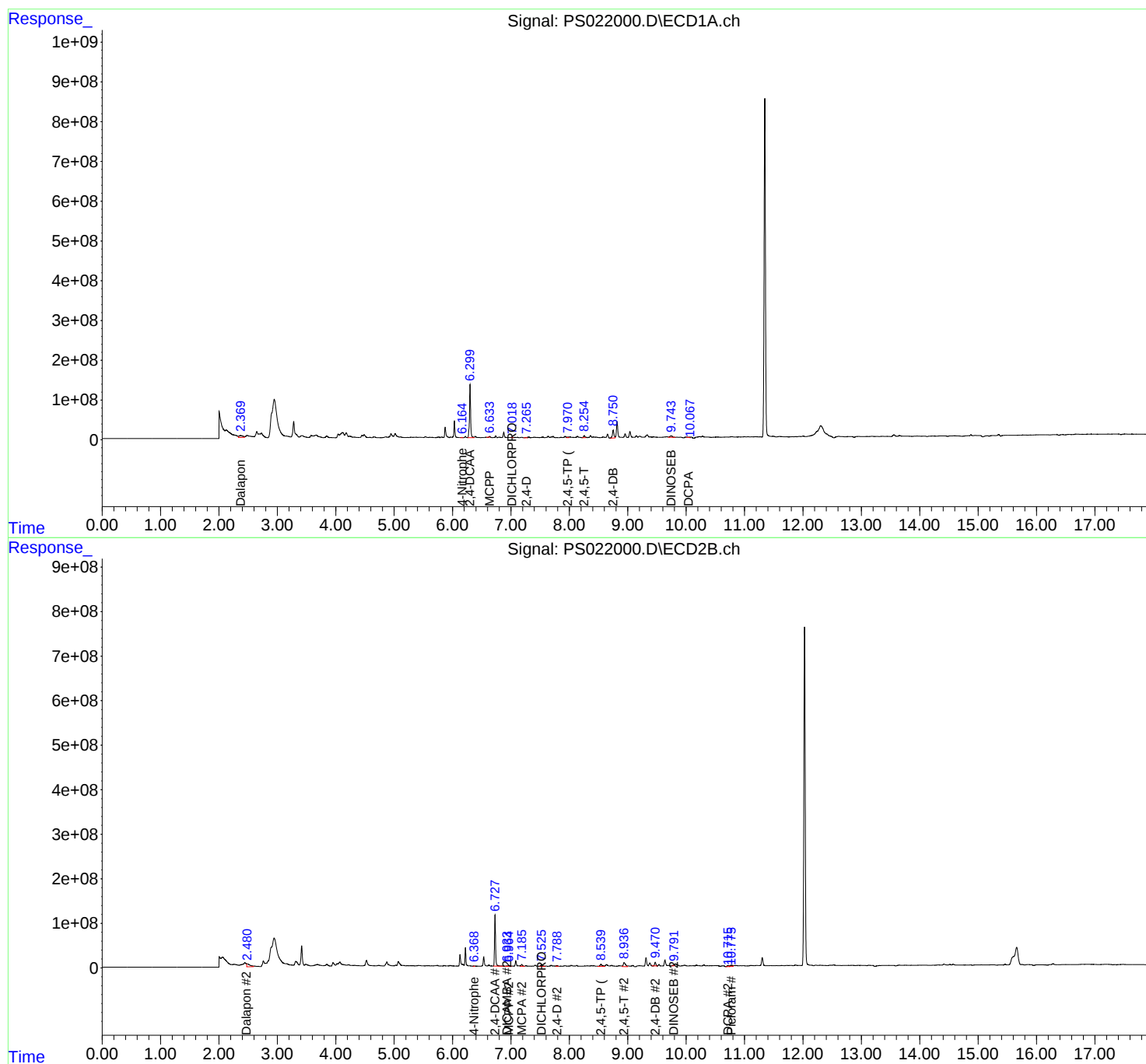
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

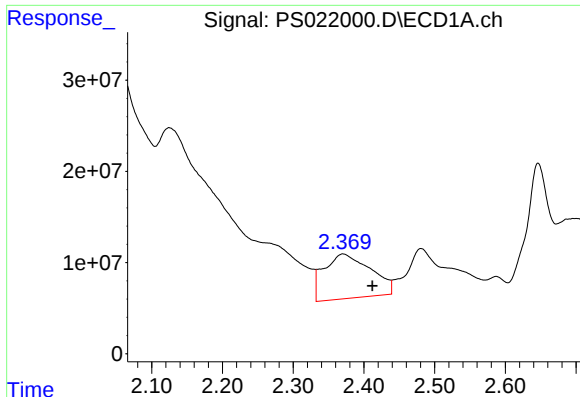
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020223\
Data File : PS022000.D
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Operator : AR\AJ
Sample : 01348-02
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E-H5(31.5-33.5)

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Quant Time: Feb 03 02:04:50 2023
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

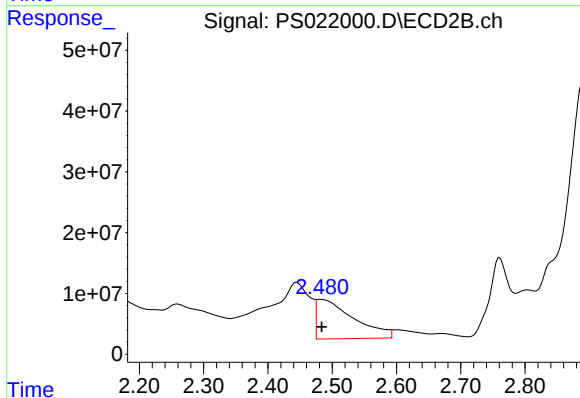




#1 Dalapon

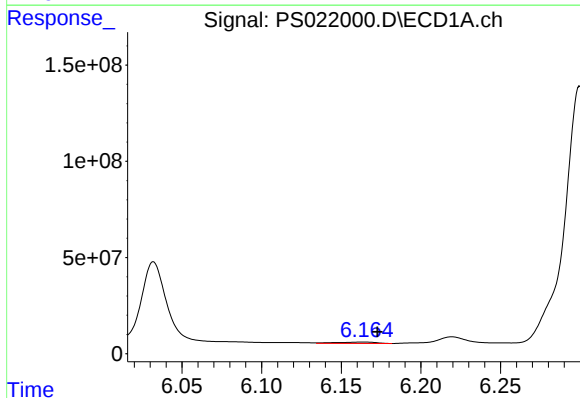
R.T.: 2.370 min
Delta R.T.: -0.042 min
Response: 223686569
Conc: 72.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)



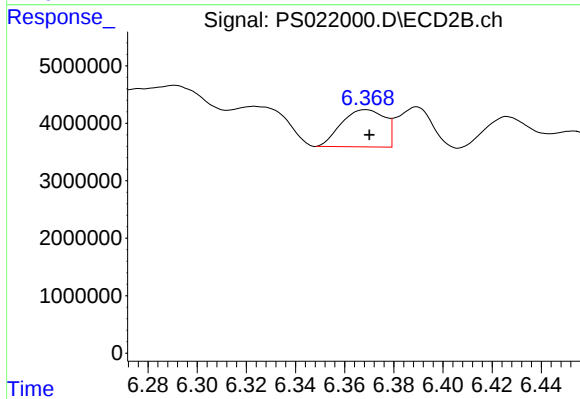
#1 Dalapon

R.T.: 2.480 min
Delta R.T.: -0.004 min
Response: 258449733
Conc: 83.06 ng/ml



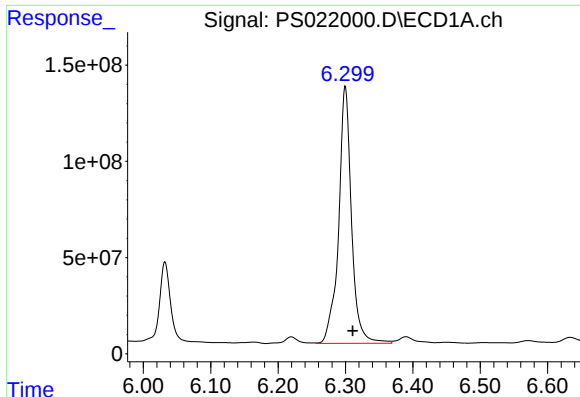
#3 4-Nitrophenol

R.T.: 6.164 min
Delta R.T.: -0.008 min
Response: 12389688
Conc: 9.21 ng/ml



#3 4-Nitrophenol

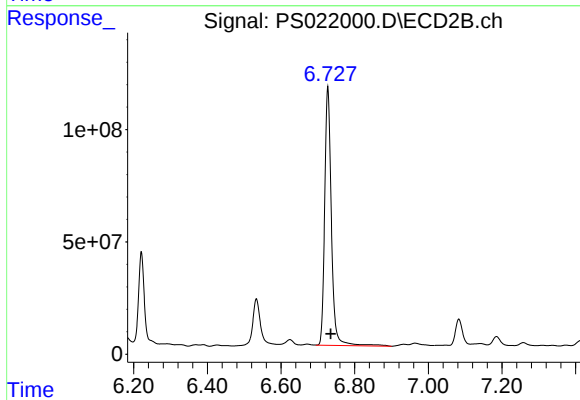
R.T.: 6.369 min
Delta R.T.: -0.001 min
Response: 7931764
Conc: 5.94 ng/ml



#4 2,4-DCAA

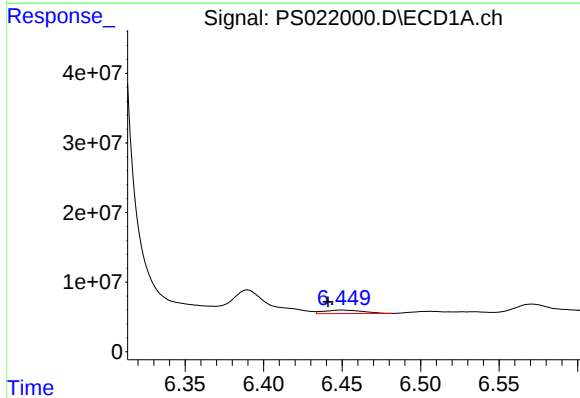
R.T.: 6.300 min
Delta R.T.: -0.011 min
Response: 1779394690
Conc: 780.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)



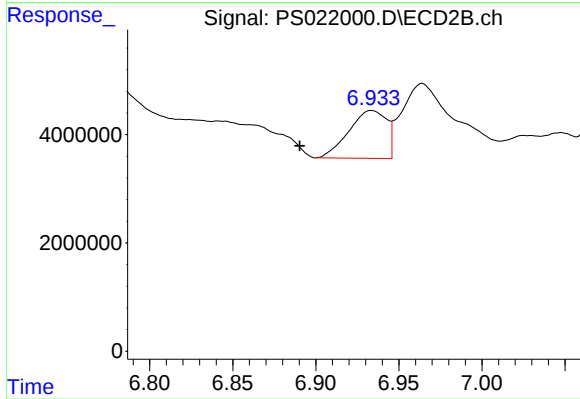
#4 2,4-DCAA

R.T.: 6.727 min
Delta R.T.: -0.008 min
Response: 1458545732
Conc: 720.54 ng/ml



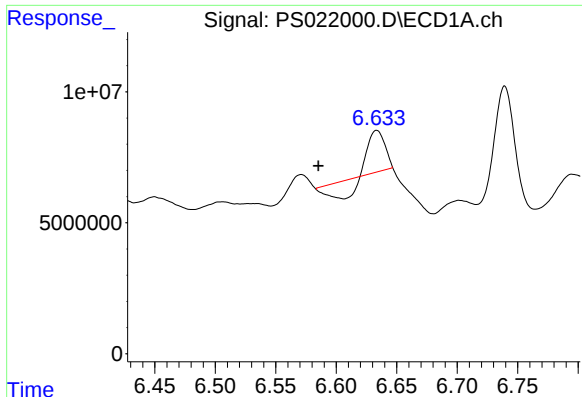
#5 DICAMBA

R.T.: 6.450 min
Delta R.T.: 0.009 min
Response: 8465566
Conc: N.D.



#5 DICAMBA

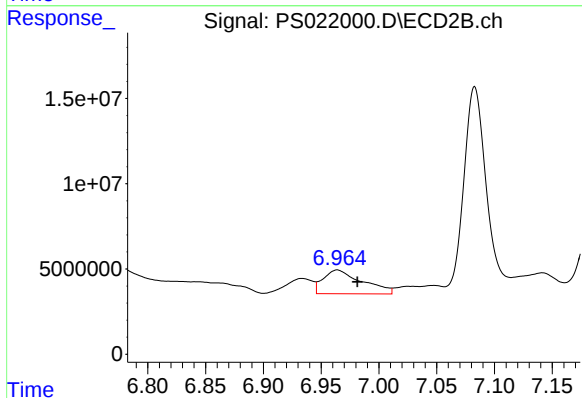
R.T.: 6.934 min
Delta R.T.: 0.043 min
Response: 14037352
Conc: 1.49 ng/ml



#6 MCPP

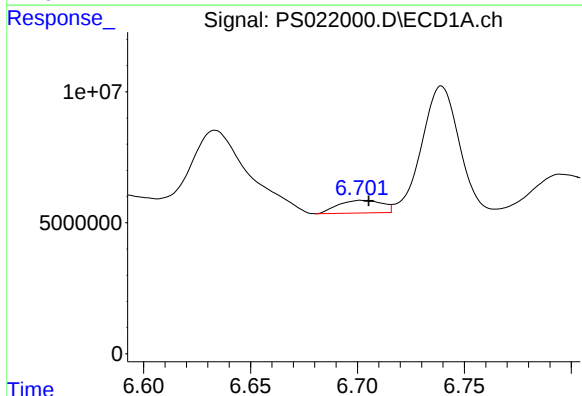
R.T.: 6.634 min
Delta R.T.: 0.048 min
Response: 7914307
Conc: 1.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)



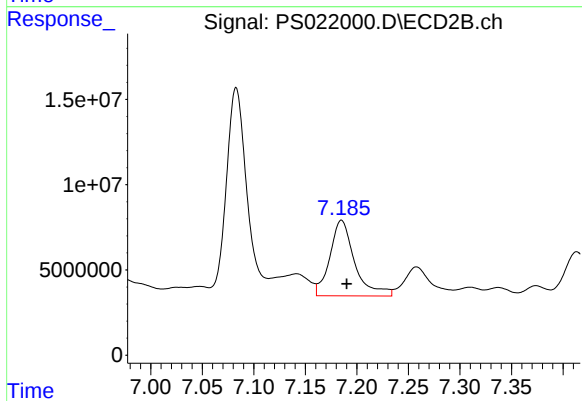
#6 MCPP

R.T.: 6.964 min
Delta R.T.: -0.017 min
Response: 32776638
Conc: 4.39 ug/ml



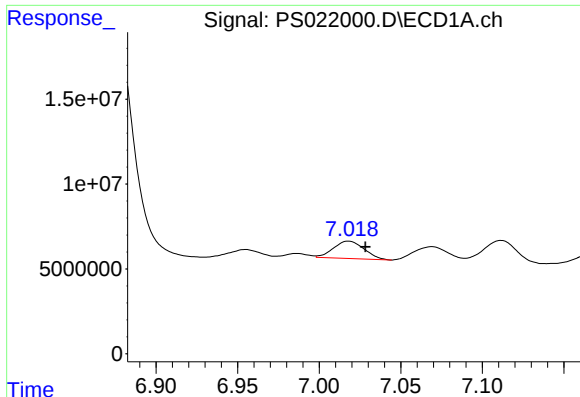
#7 MCPA

R.T.: 6.702 min
Delta R.T.: -0.004 min
Response: 6908811
Conc: N.D.



#7 MCPA

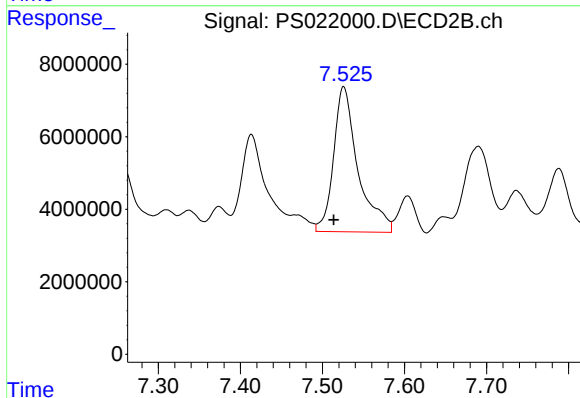
R.T.: 7.185 min
Delta R.T.: -0.005 min
Response: 74365284
Conc: 7.40 ug/ml



#8 DICHLORPROP

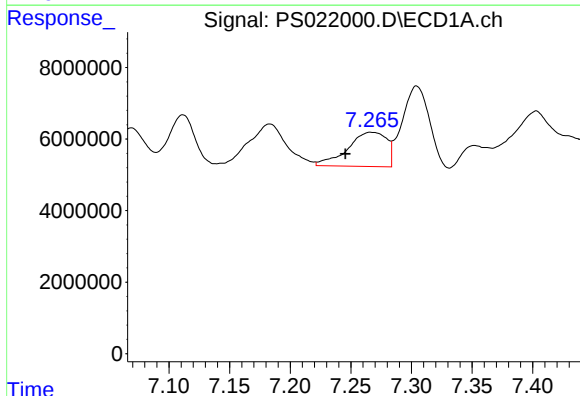
R.T.: 7.018 min
Delta R.T.: -0.010 min
Response: 13341502
Conc: 5.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)



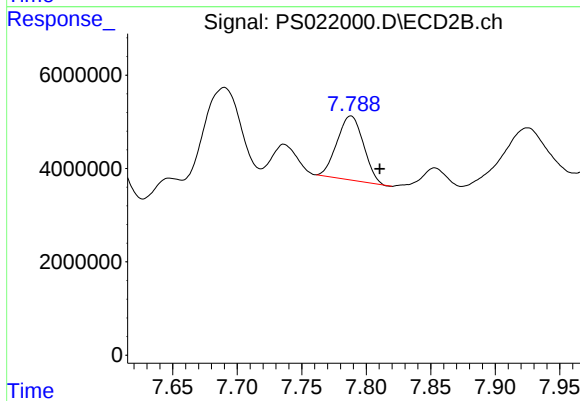
#8 DICHLORPROP

R.T.: 7.526 min
Delta R.T.: 0.012 min
Response: 82970537
Conc: 34.68 ng/ml



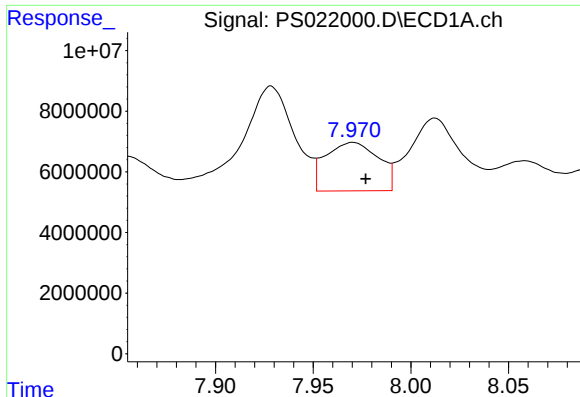
#9 2,4-D

R.T.: 7.266 min
Delta R.T.: 0.021 min
Response: 21427345
Conc: 7.13 ng/ml



#9 2,4-D

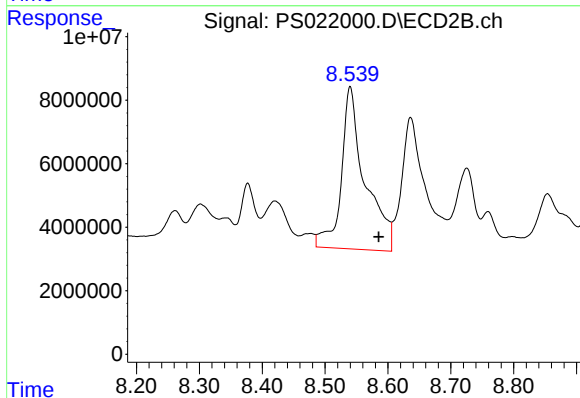
R.T.: 7.788 min
Delta R.T.: -0.022 min
Response: 19654689
Conc: 6.97 ng/ml



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

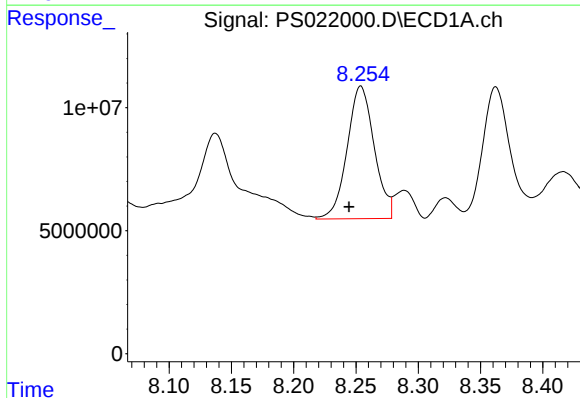
R.T.: 7.970 min
Delta R.T.: -0.007 min
Response: 30063757
Conc: 2.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)



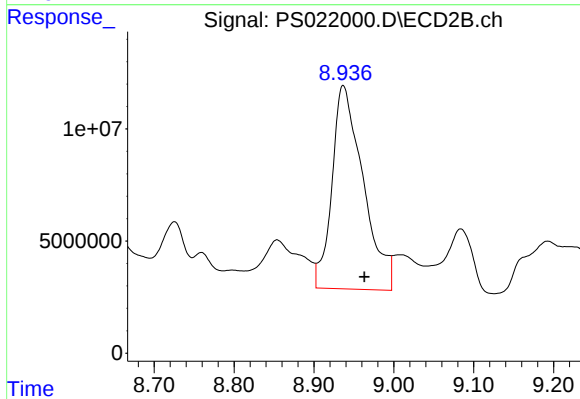
#11 2,4,5-TP (SILVEX)

R.T.: 8.540 min
Delta R.T.: -0.046 min
Response: 133602160
Conc: 10.14 ng/ml



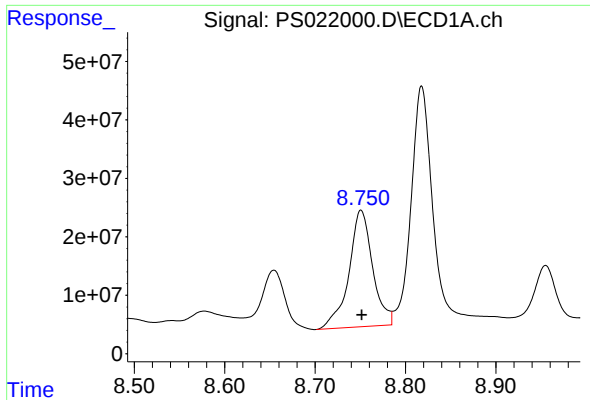
#12 2,4,5-T

R.T.: 8.254 min
Delta R.T.: 0.010 min
Response: 81784019
Conc: 5.70 ng/ml



#12 2,4,5-T

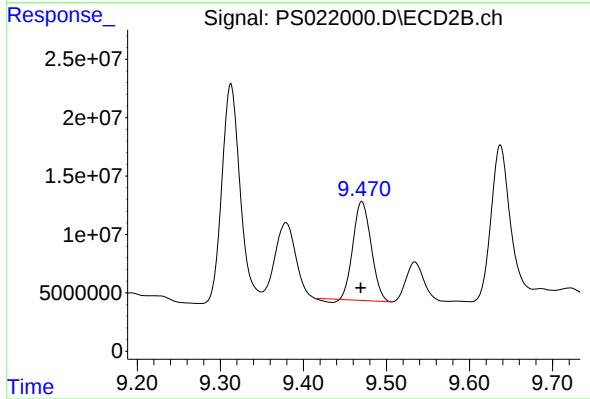
R.T.: 8.937 min
Delta R.T.: -0.026 min
Response: 246227581
Conc: 20.37 ng/ml



#13 2,4-DB

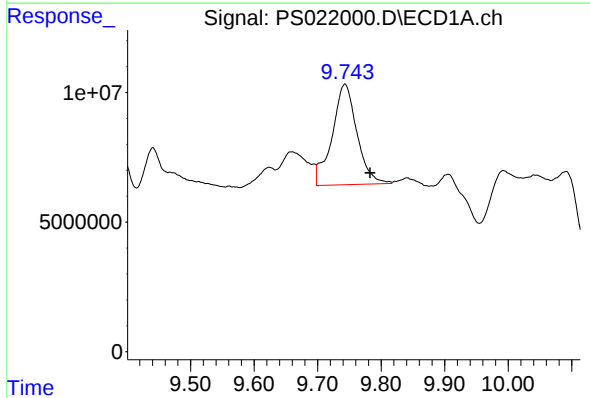
R.T.: 8.751 min
Delta R.T.: 0.000 min
Response: 364700243
Conc: 165.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)



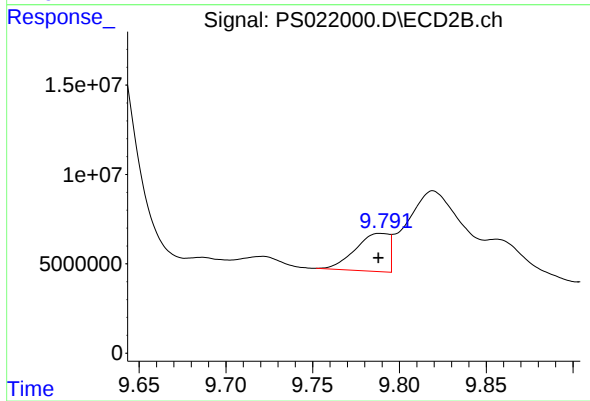
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: 0.001 min
Response: 127433595
Conc: 75.47 ng/ml



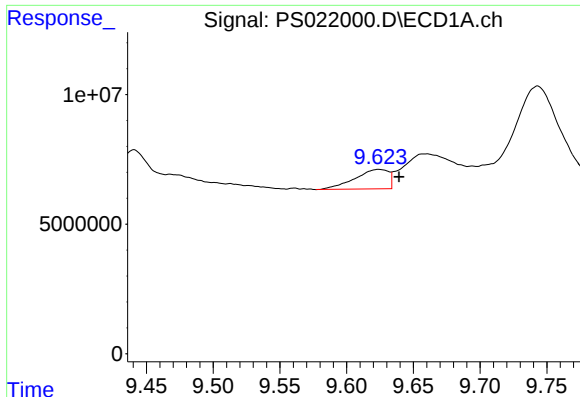
#14 DINOSEB

R.T.: 9.743 min
Delta R.T.: -0.040 min
Response: 105548784
Conc: 10.26 ng/ml



#14 DINOSEB

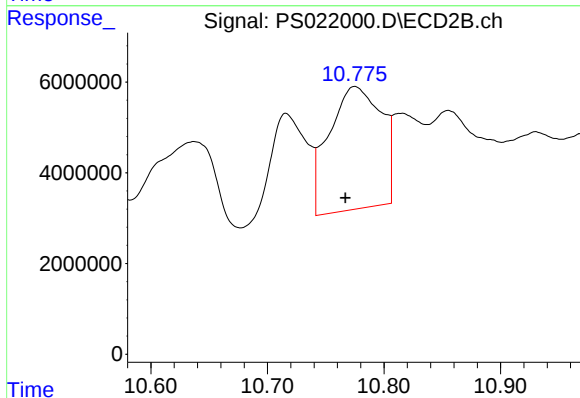
R.T.: 9.789 min
Delta R.T.: 0.000 min
Response: 28708257
Conc: 3.07 ng/ml



#15 Picloram

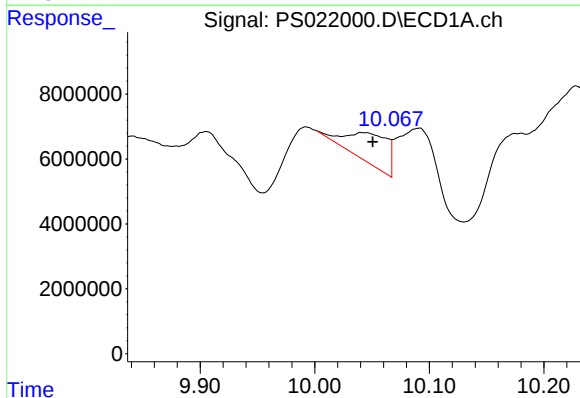
R.T.: 9.624 min
Delta R.T.: -0.015 min
Response: 13256666
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
E-H5(31.5-33.5)



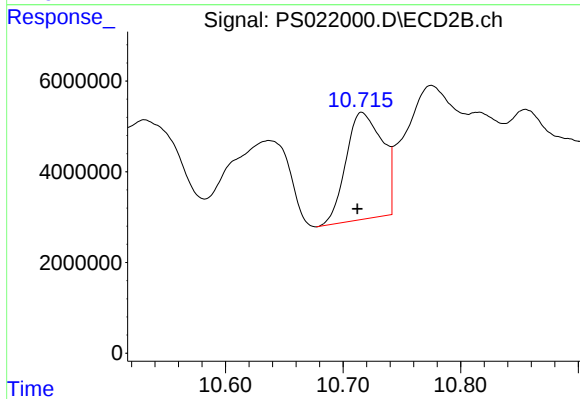
#15 Picloram

R.T.: 10.775 min
Delta R.T.: 0.008 min
Response: 84343090
Conc: 4.65 ng/ml



#16 DCPA

R.T.: 10.043 min
Delta R.T.: -0.008 min
Response: 23001415
Conc: 1.35 ng/ml



#16 DCPA

R.T.: 10.716 min
Delta R.T.: 0.004 min
Response: 50774298
Conc: 3.30 ng/ml