

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040723\
 Data File : PS022650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 04:35
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 I.BLK

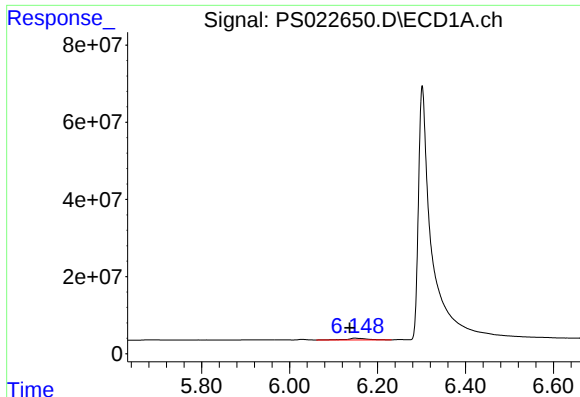
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 06:50:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	6.302	6.722	1388.9E6	1360.9E6	568.220	660.752
Target Compounds							
1) T	Dalapon	2.434	0.000	933571	0	<MDL	N.D. #
2) T	3,5-DICHL...	5.683	0.000	2282207	0	<MDL	N.D. #
3) T	4-Nitroph...	6.149	6.355	13236993	1910320	9.661	1.361 #
5) T	DICAMBA	0.000	6.938f	0	17889700	N.D.	1.813
6) T	MCP	0.000	7.020	0	7977372	N.D.	1.025
7) T	MCPA	6.696	0.000	1013526	0	<MDL	N.D. #
8) T	DICHLORPROP	0.000	7.533	0	6996750	N.D.	2.810
9) T	2,4-D	7.279f	0.000	14838579	0	4.525	N.D. #
10) T	Pentachlo...	7.460	8.217	13444354	8860393	<MDL	<MDL #
11) T	2,4,5-TP ...	7.950	8.560	2277331	4387771	<MDL	<MDL #
13) T	2,4-DB	8.769f	9.398f	1680331	21208465	<MDL	12.629 #
14) T	DINOSEB	9.785	9.780	27902088	3454599	2.153	<MDL #
15) T	Picloram	9.660f	10.699	29050596	22504994	1.170	1.121
16) T	DCPA	10.044	10.699	5419191	22504994	<MDL	1.419 #

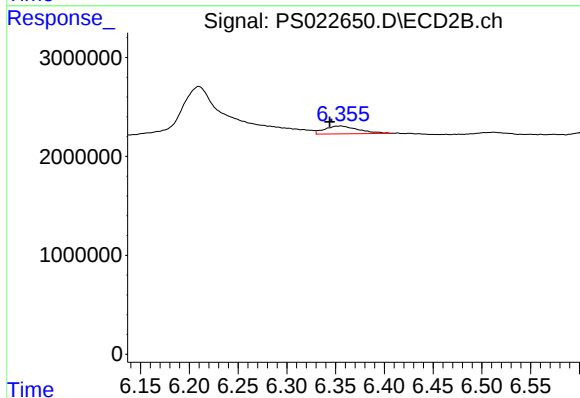
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 4-Nitrophenol

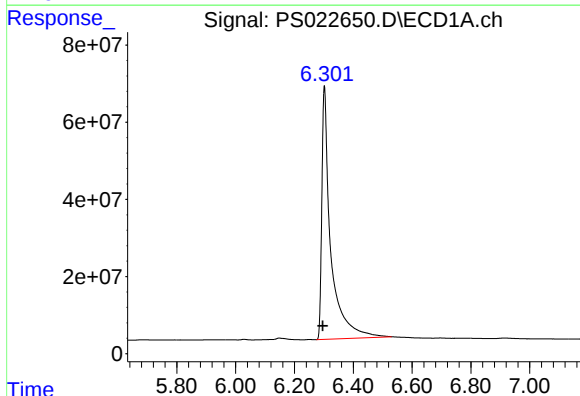
R.T.: 6.149 min
Delta R.T.: 0.011 min
Response: 13236993
Conc: 9.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



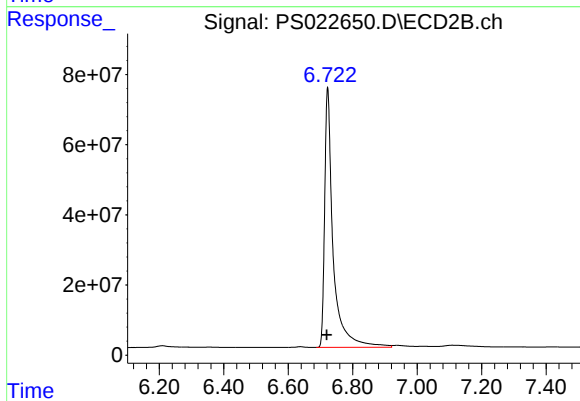
#3 4-Nitrophenol

R.T.: 6.355 min
Delta R.T.: 0.012 min
Response: 1910320
Conc: 1.36 ng/ml



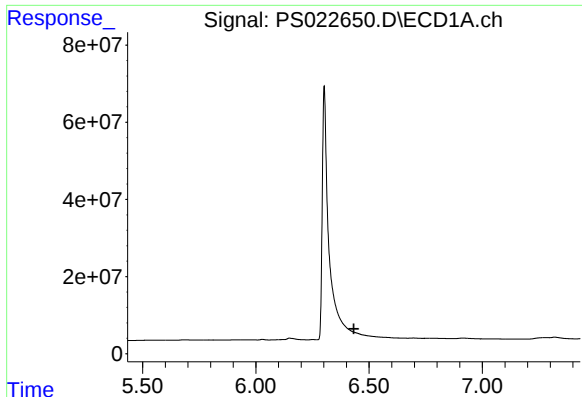
#4 2,4-DCAA

R.T.: 6.302 min
Delta R.T.: 0.006 min
Response: 1388947922
Conc: 568.22 ng/ml



#4 2,4-DCAA

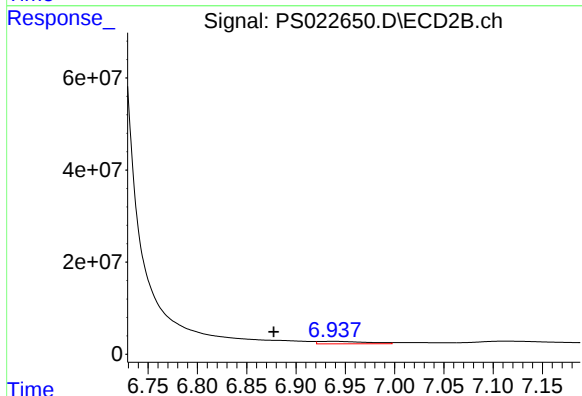
R.T.: 6.722 min
Delta R.T.: 0.003 min
Response: 1360941193
Conc: 660.75 ng/ml



#5 DICAMBA

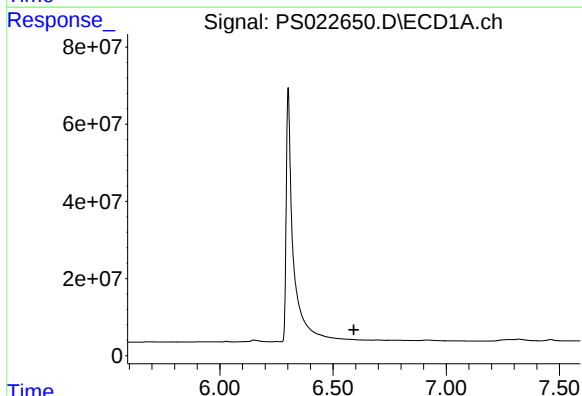
R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



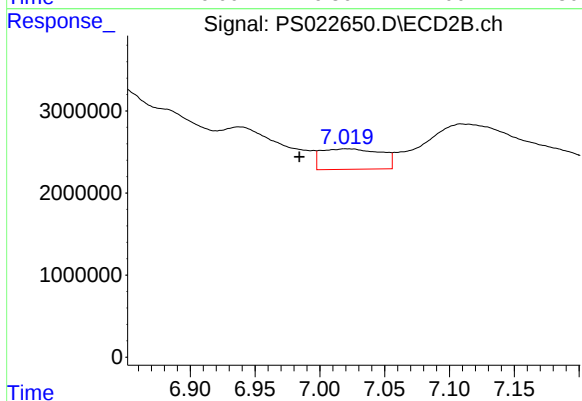
#5 DICAMBA

R.T.: 6.938 min
Delta R.T.: 0.060 min
Response: 17889700
Conc: 1.81 ng/ml



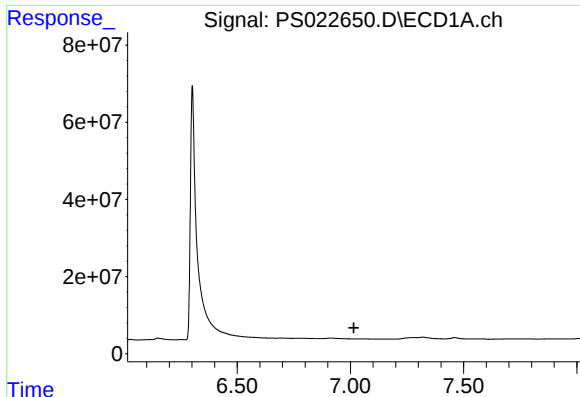
#6 MCP

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



#6 MCP

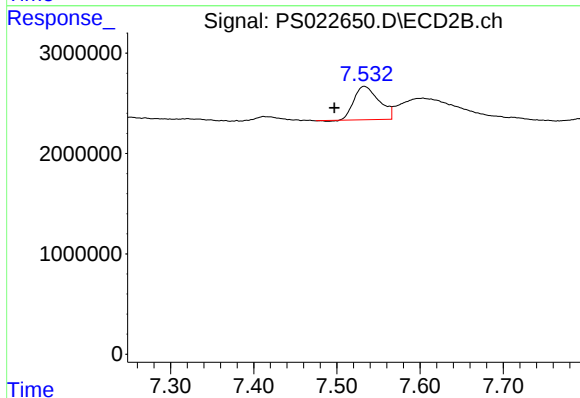
R.T.: 7.020 min
Delta R.T.: 0.035 min
Response: 7977372
Conc: 1.02 ug/ml



#8 DICHLORPROP

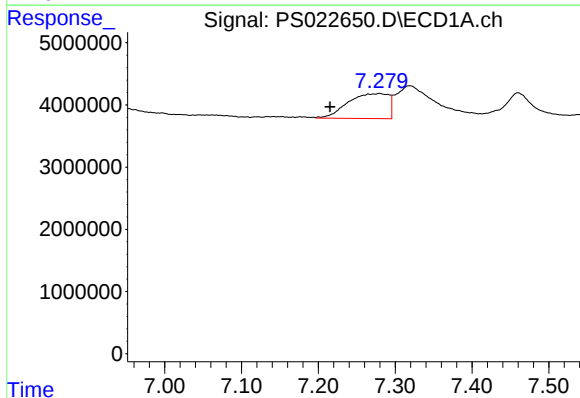
R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



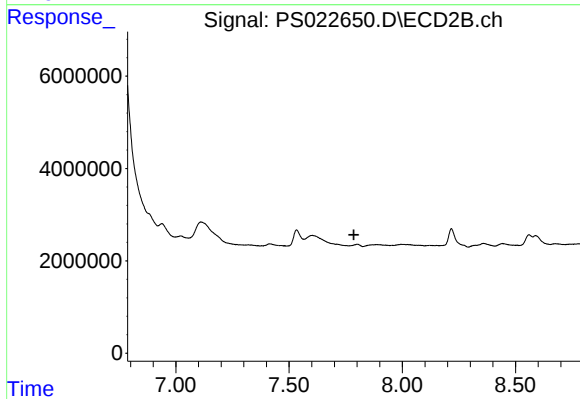
#8 DICHLORPROP

R.T.: 7.533 min
Delta R.T.: 0.036 min
Response: 6996750
Conc: 2.81 ng/ml



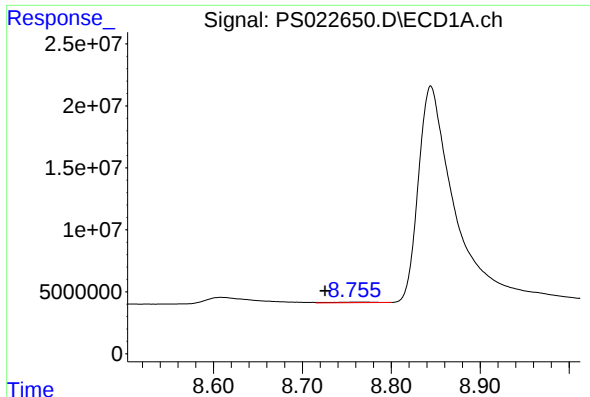
#9 2,4-D

R.T.: 7.279 min
Delta R.T.: 0.064 min
Response: 14838579
Conc: 4.53 ng/ml



#9 2,4-D

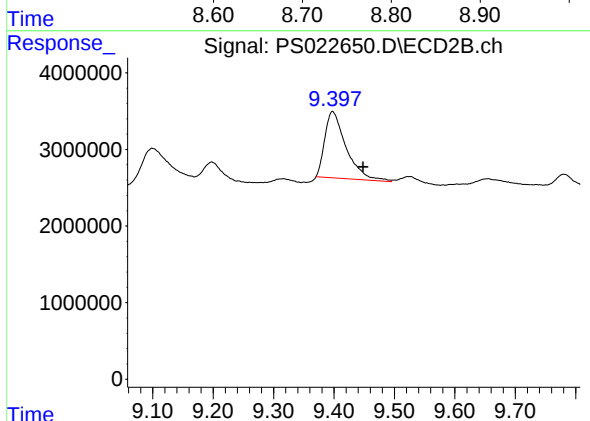
R.T.: 0.000 min
Exp R.T.: 7.787 min
Response: 0
Conc: N.D.



#13 2,4-DB

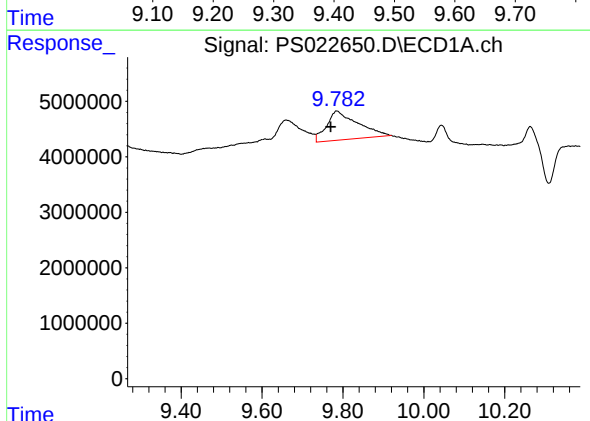
R.T.: 8.769 min
Delta R.T.: 0.044 min
Response: 1680331
Conc: N.D.

Instrument :
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ClientSampleId :
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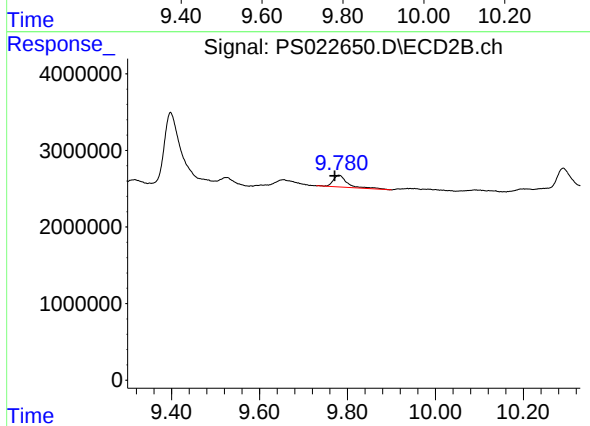
#13 2,4-DB

R.T.: 9.398 min
Delta R.T.: -0.050 min
Response: 21208465
Conc: 12.63 ng/ml



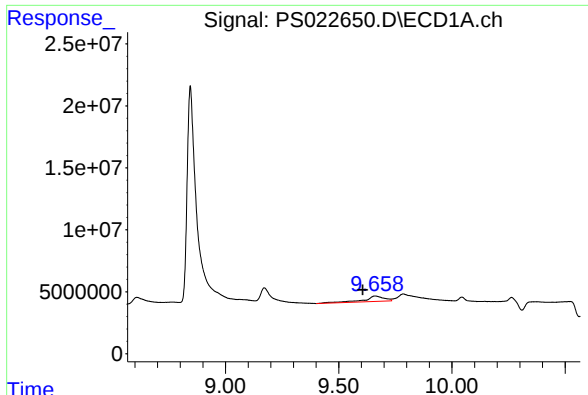
#14 DINOSEB

R.T.: 9.785 min
Delta R.T.: 0.015 min
Response: 27902088
Conc: 2.15 ng/ml



#14 DINOSEB

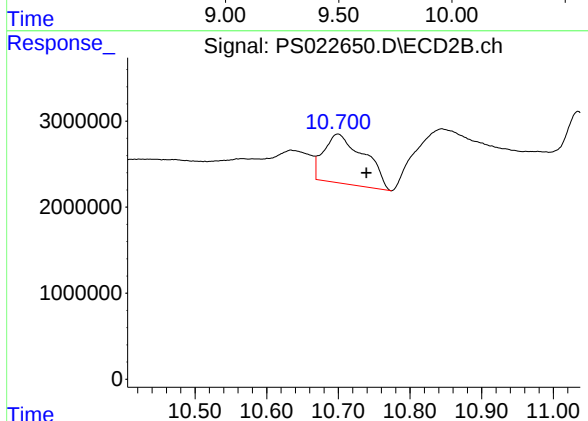
R.T.: 9.780 min
Delta R.T.: 0.009 min
Response: 3454599
Conc: N.D.



#15 Picloram

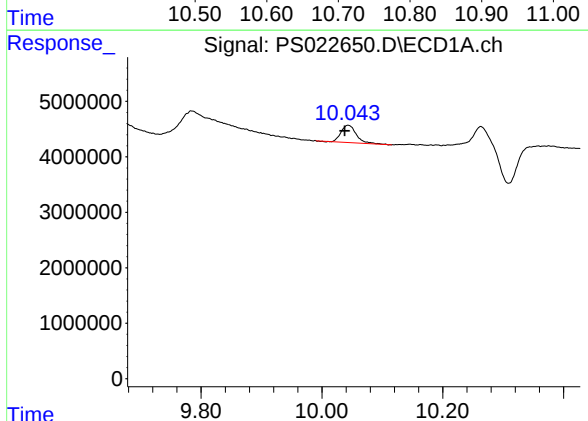
R.T.: 9.660 min
Delta R.T.: 0.053 min
Response: 29050596
Conc: 1.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



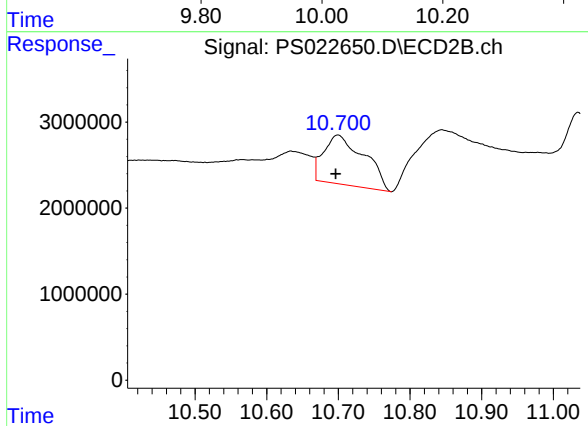
#15 Picloram

R.T.: 10.699 min
Delta R.T.: -0.040 min
Response: 22504994
Conc: 1.12 ng/ml



#16 DCPA

R.T.: 10.044 min
Delta R.T.: 0.006 min
Response: 5419191
Conc: N.D.



#16 DCPA

R.T.: 10.699 min
Delta R.T.: 0.003 min
Response: 22504994
Conc: 1.42 ng/ml