

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052223\
 Data File : PS023063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2023 14:42
 Operator : AR\AJ
 Sample : 02840-06
 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 22 21:34:21 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	6.486	6.856	652.1E6	230.5E6	428.708	410.728
Target Compounds							
1) T	Dalapon	2.522	2.557	62007433	57392993	38.349	66.492 #
2) T	3,5-DICHL...	5.862	5.978f	2286551	327339	1.139	<MDL #
3) T	4-Nitroph...	6.318	6.499	17740095	5372725	16.851	16.191
6) T	MCP	6.817	7.176f	13920163	913904	2.979	<MDL #
7) T	MCPA	6.956f	7.325	4902299	12539065	<MDL	4.736 #
8) T	DICHLORPROP	7.234	7.661	8771336	13748915	4.680	22.217 #
9) T	2,4-D	7.451	7.933	24480034	8180362	10.578	11.434
10) T	Pentachlo...	7.681	8.362	3605724	2547630	<MDL	<MDL #
11) T	2,4,5-TP ...	8.220	8.720	4449779	3752954	<MDL	1.054 #
12) T	2,4,5-T	8.479	9.097	25061488	5211900	2.168	1.623 #
13) T	2,4-DB	8.994	0.000	44054191	0	18.778	N.D. #
14) T	DINOSEB	0.000	9.931	0	14635692	N.D.	6.187
15) T	Picloram	9.895	10.899	1194.7E6	228.7E6	69.667	53.692
16) T	DCPA	10.351	10.899	63675305	228.7E6	4.881	61.195 #

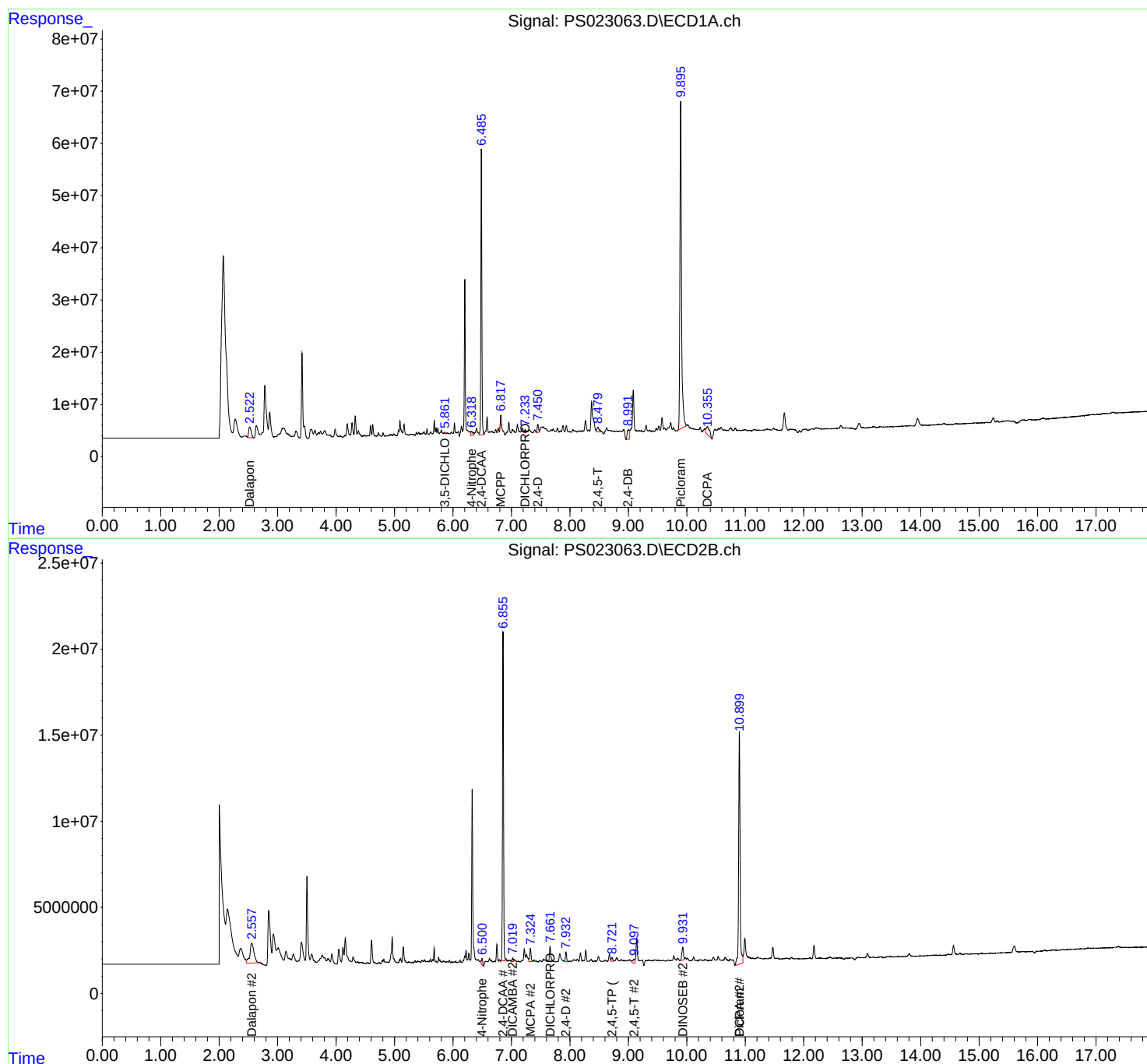
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

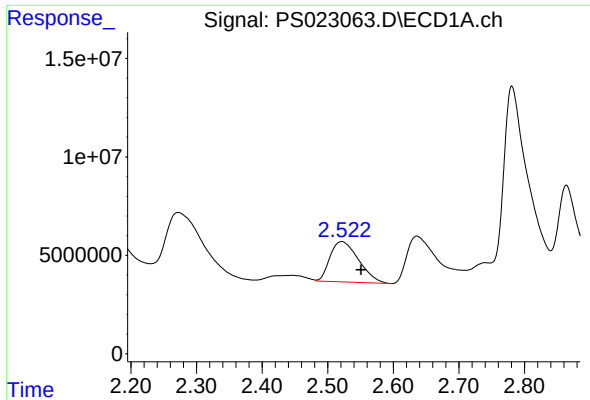
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052223\
Data File : PS023063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2023 14:42
Operator : AR\AJ
Sample : 02840-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 21:34:21 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

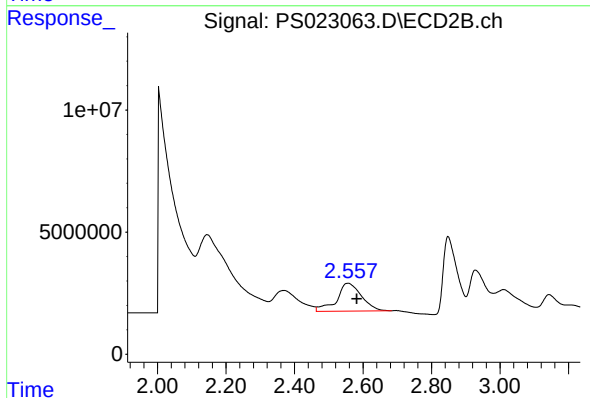




#1 Dalapon

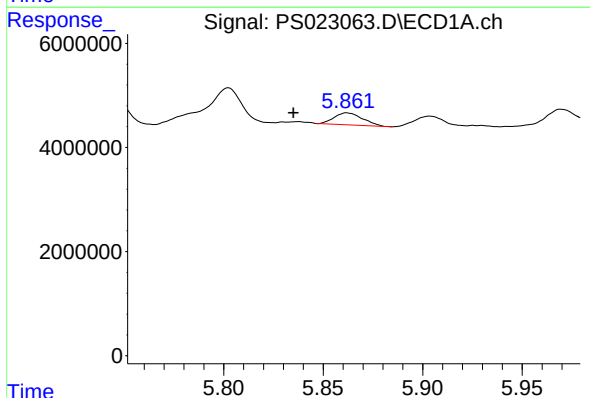
R.T.: 2.522 min
Delta R.T.: -0.029 min
Response: 62007433
Conc: 38.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



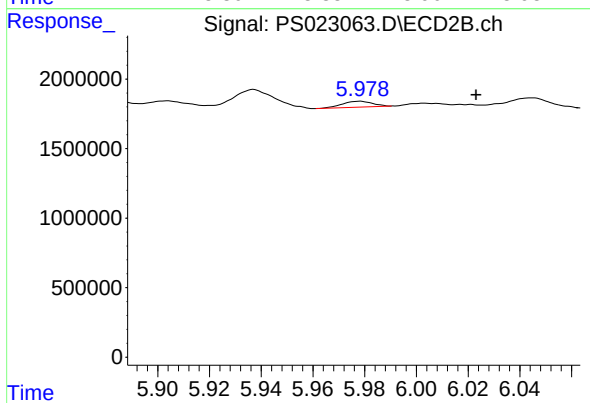
#1 Dalapon

R.T.: 2.557 min
Delta R.T.: -0.025 min
Response: 57392993
Conc: 66.49 ng/ml



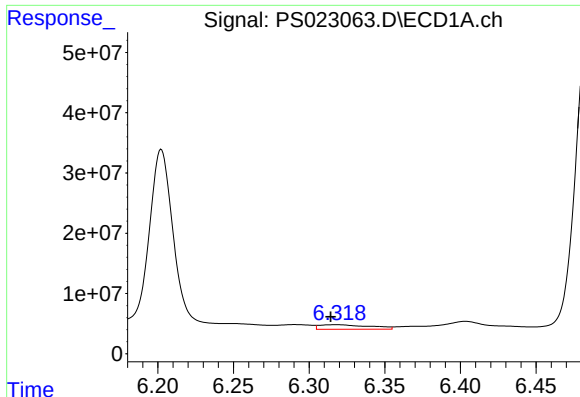
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.862 min
Delta R.T.: 0.027 min
Response: 2286551
Conc: 1.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

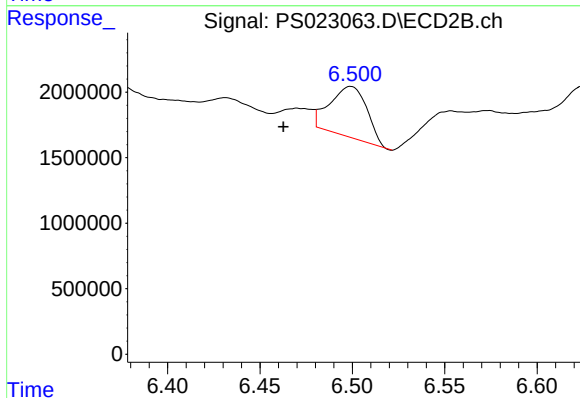
R.T.: 5.978 min
Delta R.T.: -0.045 min
Response: 327339
Conc: N.D.



#3 4-Nitrophenol

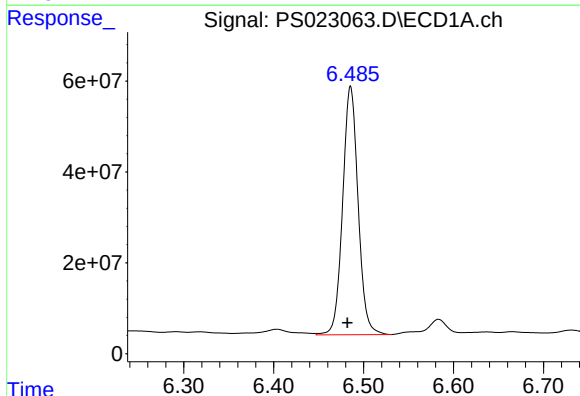
R.T.: 6.318 min
Delta R.T.: 0.003 min
Response: 17740095
Conc: 16.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



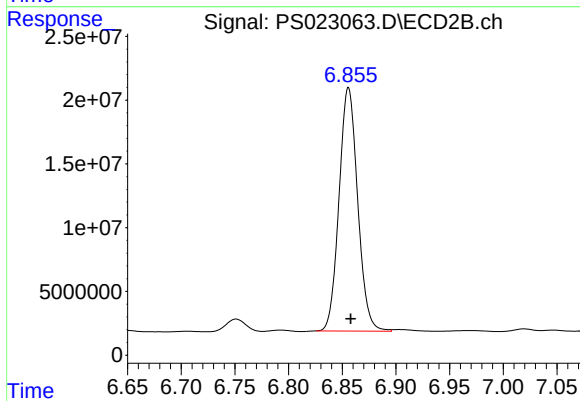
#3 4-Nitrophenol

R.T.: 6.499 min
Delta R.T.: 0.037 min
Response: 5372725
Conc: 16.19 ng/ml



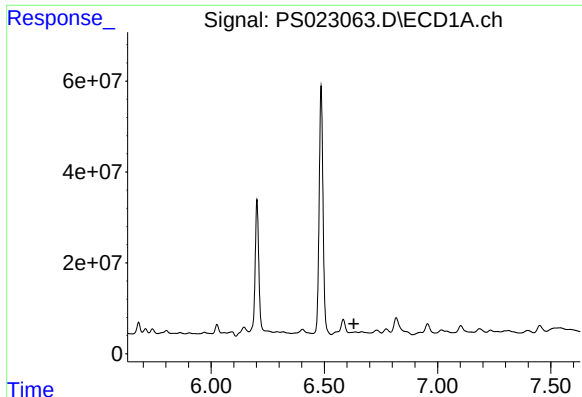
#4 2,4-DCAA

R.T.: 6.486 min
Delta R.T.: 0.003 min
Response: 652062774
Conc: 428.71 ng/ml



#4 2,4-DCAA

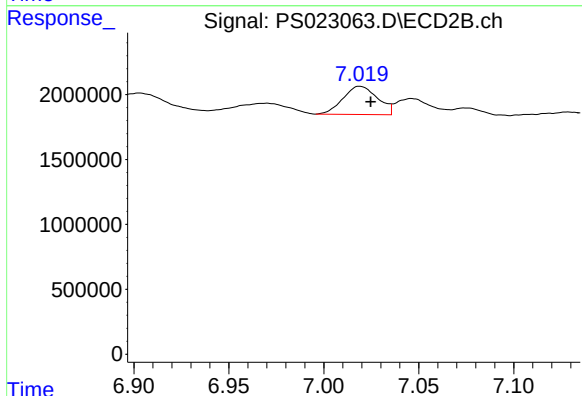
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 230465935
Conc: 410.73 ng/ml



#5 DICAMBA

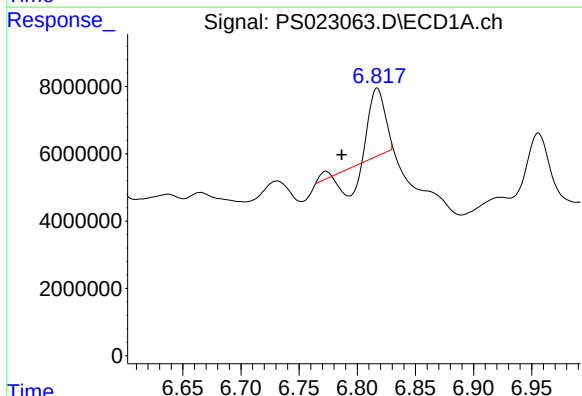
R.T.: 6.637 min
Delta R.T.: 0.006 min
Response: -24110925
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



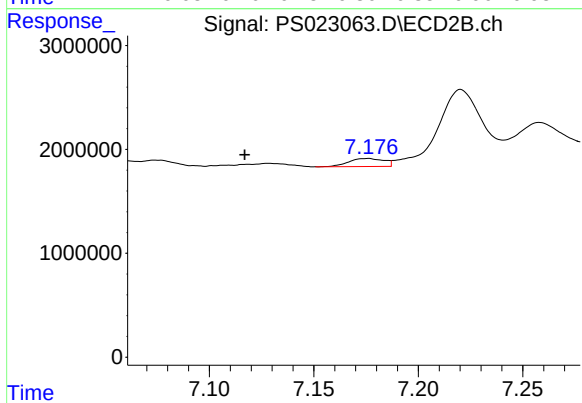
#5 DICAMBA

R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 2745698
Conc: 1.10 ng/ml



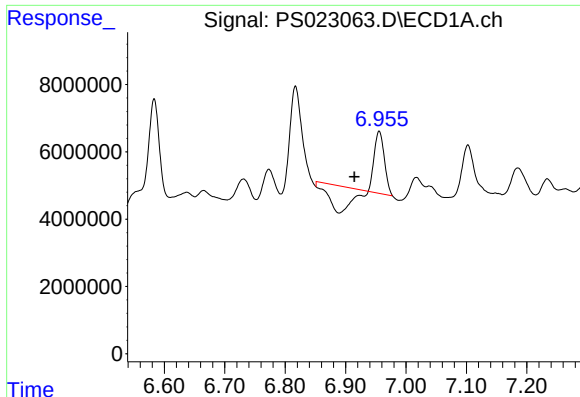
#6 MCP

R.T.: 6.817 min
Delta R.T.: 0.031 min
Response: 13920163
Conc: 2.98 ug/ml



#6 MCP

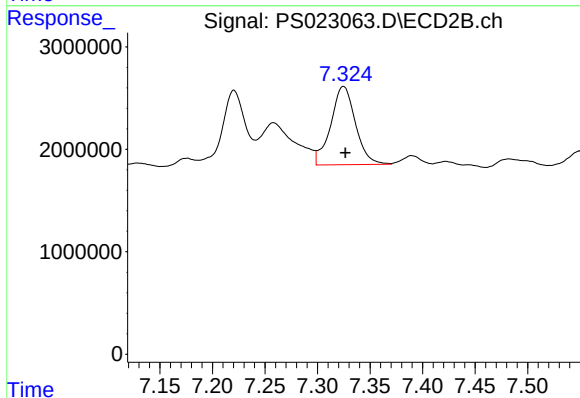
R.T.: 7.176 min
Delta R.T.: 0.059 min
Response: 913904
Conc: N.D.



#7 MCPA

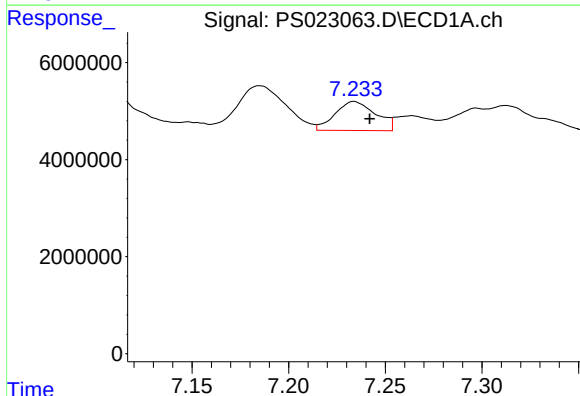
R.T.: 6.956 min
Delta R.T.: 0.041 min
Response: 4902299
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



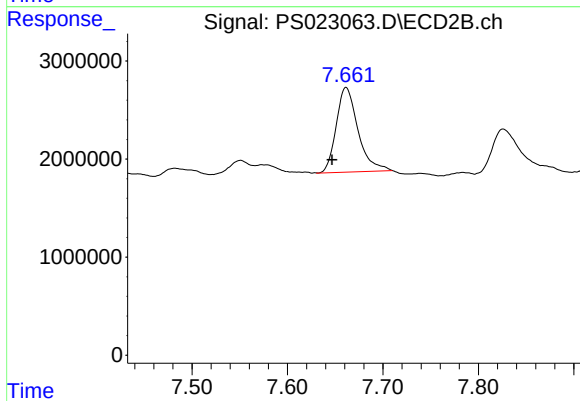
#7 MCPA

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 12539065
Conc: 4.74 ug/ml



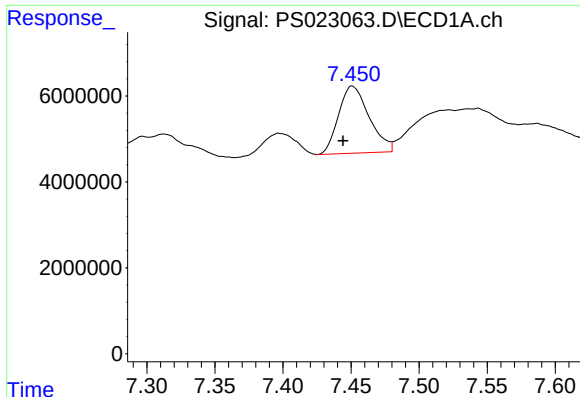
#8 DICHLORPROP

R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 8771336
Conc: 4.68 ng/ml



#8 DICHLORPROP

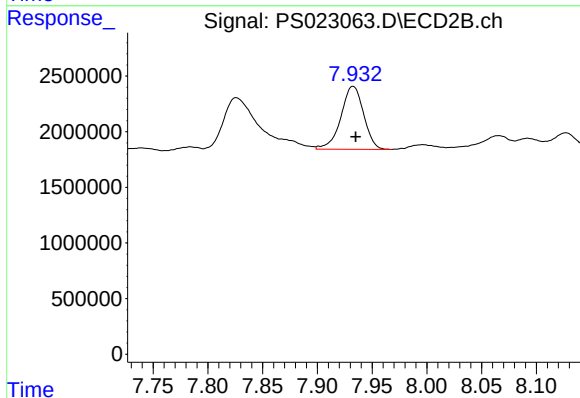
R.T.: 7.661 min
Delta R.T.: 0.015 min
Response: 13748915
Conc: 22.22 ng/ml



#9 2,4-D

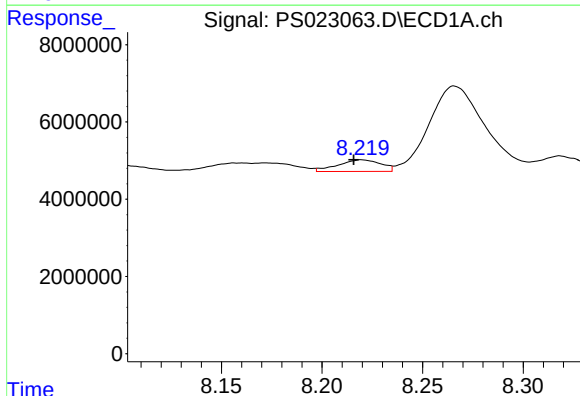
R.T.: 7.451 min
Delta R.T.: 0.007 min
Response: 24480034
Conc: 10.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



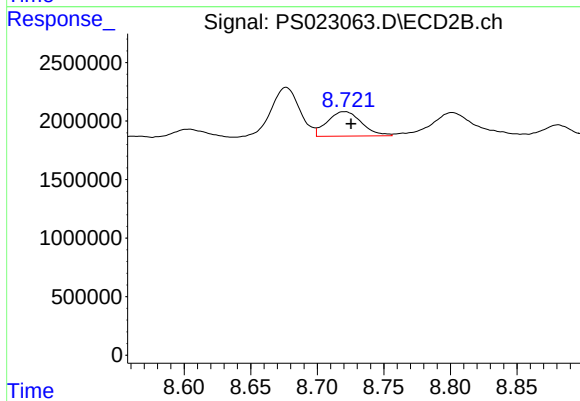
#9 2,4-D

R.T.: 7.933 min
Delta R.T.: -0.002 min
Response: 8180362
Conc: 11.43 ng/ml



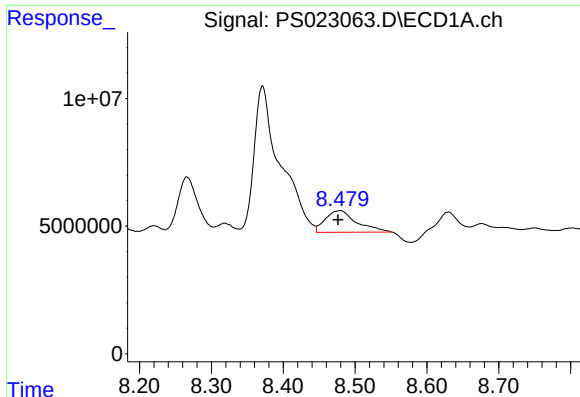
#11 2,4,5-TP (SILVEX)

R.T.: 8.220 min
Delta R.T.: 0.004 min
Response: 4449779
Conc: N.D.



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

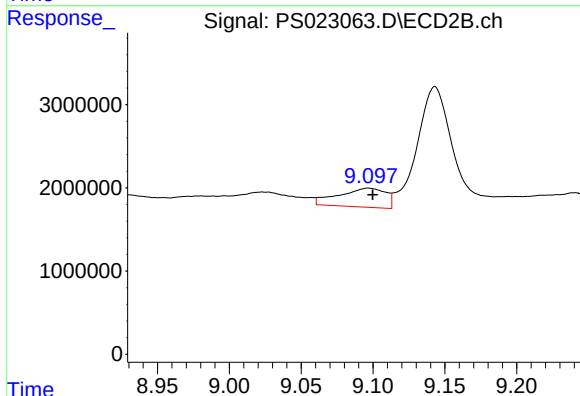
R.T.: 8.720 min
Delta R.T.: -0.005 min
Response: 3752954
Conc: 1.05 ng/ml



#12 2,4,5-T

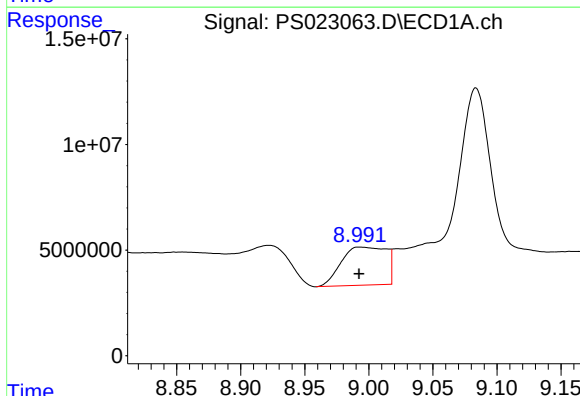
R.T.: 8.479 min
Delta R.T.: 0.002 min
Response: 25061488
Conc: 2.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



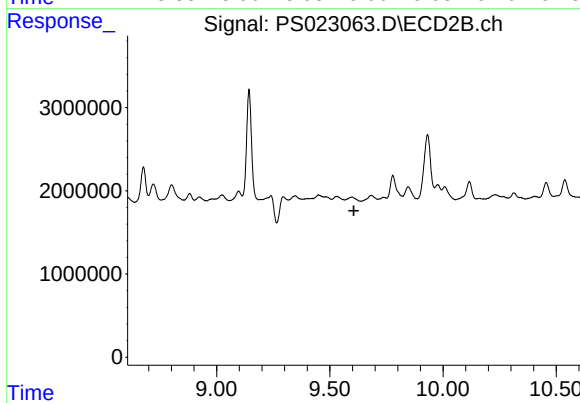
#12 2,4,5-T

R.T.: 9.097 min
Delta R.T.: -0.003 min
Response: 5211900
Conc: 1.62 ng/ml



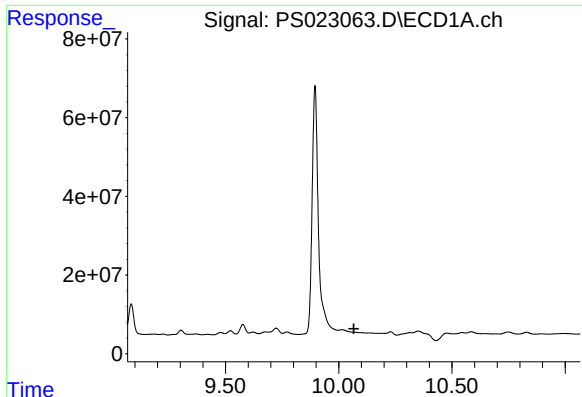
#13 2,4-DB

R.T.: 8.994 min
Delta R.T.: 0.002 min
Response: 44054191
Conc: 18.78 ng/ml



#13 2,4-DB

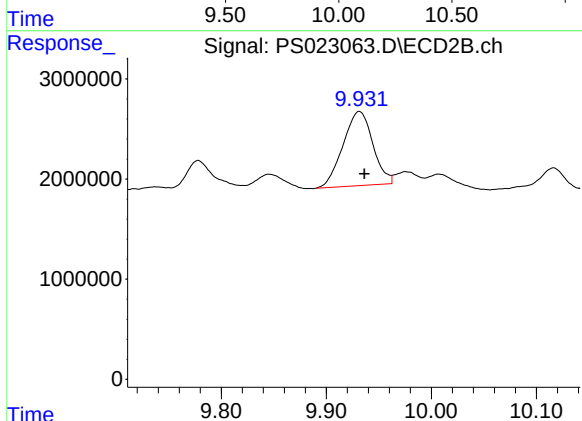
R.T.: 0.000 min
Exp R.T. : 9.606 min
Response: 0
Conc: N.D.



#14 DINOSEB

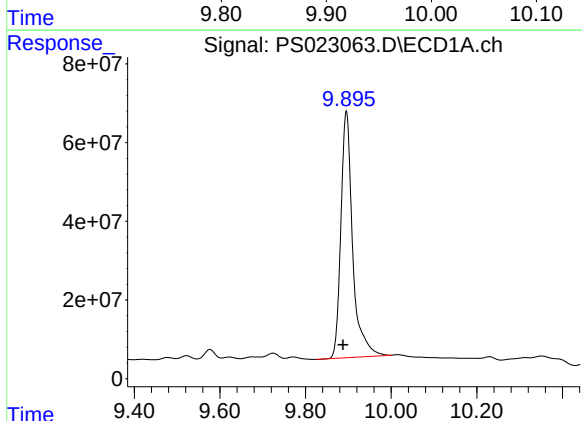
R.T.: 0.000 min
Exp R.T.: 10.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



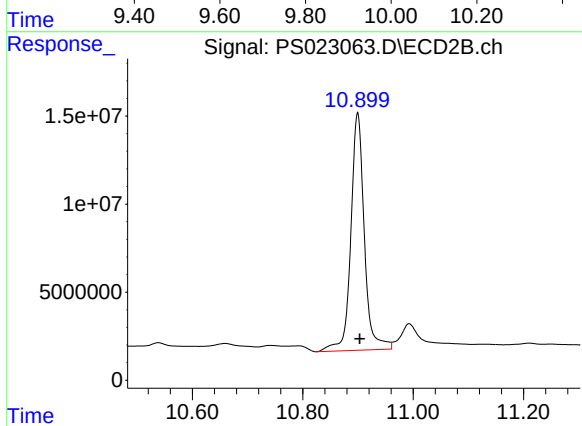
#14 DINOSEB

R.T.: 9.931 min
Delta R.T.: -0.005 min
Response: 14635692
Conc: 6.19 ng/ml



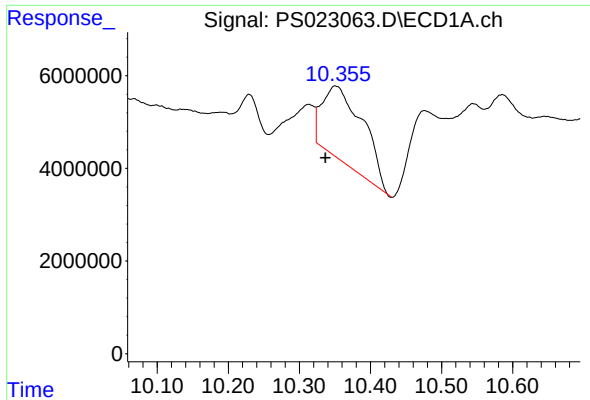
#15 Picloram

R.T.: 9.895 min
Delta R.T.: 0.007 min
Response: 1194679739
Conc: 69.67 ng/ml



#15 Picloram

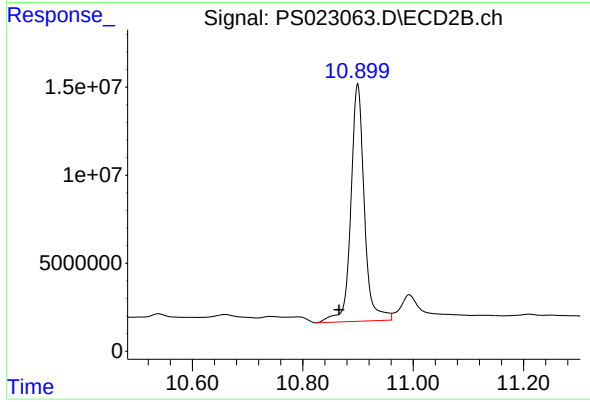
R.T.: 10.899 min
Delta R.T.: -0.004 min
Response: 228663973
Conc: 53.69 ng/ml



#16 DCPA

R.T.: 10.351 min
Delta R.T.: 0.015 min
Response: 63675305
Conc: 4.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.899 min
Delta R.T.: 0.034 min
Response: 228663973
Conc: 61.19 ng/ml