

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092223\
 Data File : PS024370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 17:18
 Operator : AR\AJ
 Sample : 04531-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 04:51:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 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	6.361	6.787	795.3E6	251.3E6	399.158	374.167
Target Compounds							
1) T	Dalapon	2.451	2.516	20043894	4307747	9.222	4.085 #
2) T	3,5-DICHL...	5.722	5.989	12674098	3942749	4.169	3.781
3) T	4-Nitroph...	6.176	6.421	64359199	-4108476	51.804	N.D. #
6) T	MCP	6.684	7.075	44196070	-4946237	7.097	N.D. #
8) T	DICHLORPROP	7.079	7.574	102.9E6	41315742	45.265	56.864 #
9) T	2,4-D	7.292	7.873	43278240	-115577	16.271	N.D. #
10) T	Pentachlo...	7.510	8.269	36498918	5542645	1.167	<MDL #
12) T	2,4,5-T	8.311	9.007	99632355	16835274	8.041	4.195 #
13) T	2,4-DB	8.815	9.510	174.0E6	17044424	80.725	37.084 #
14) T	DINOSEB	9.798f	9.840	630.1E6	150.8E6	65.212	50.442
15) T	Picloram	9.713	10.806	388.9E6	54664954	23.815	9.205 #
16) T	DCPA	10.128	10.806f	173.6E6	54664954	10.719	10.656

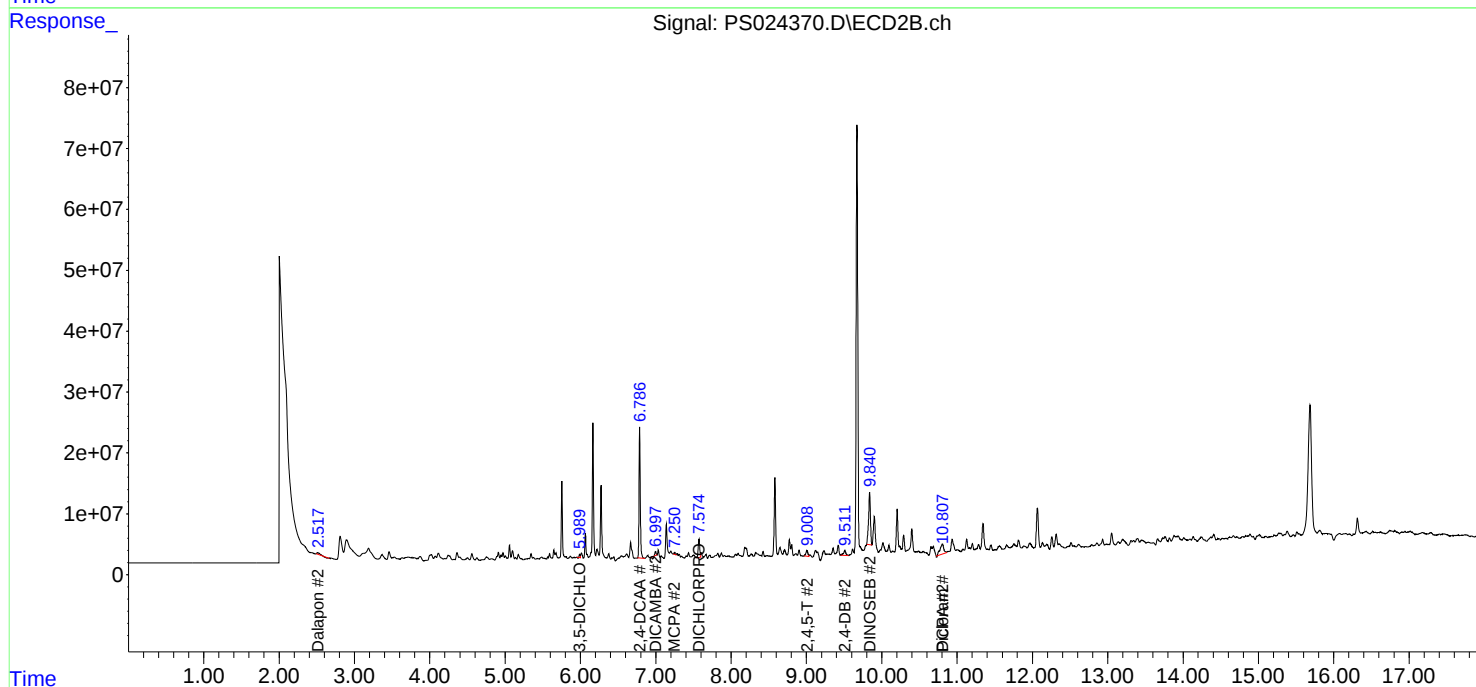
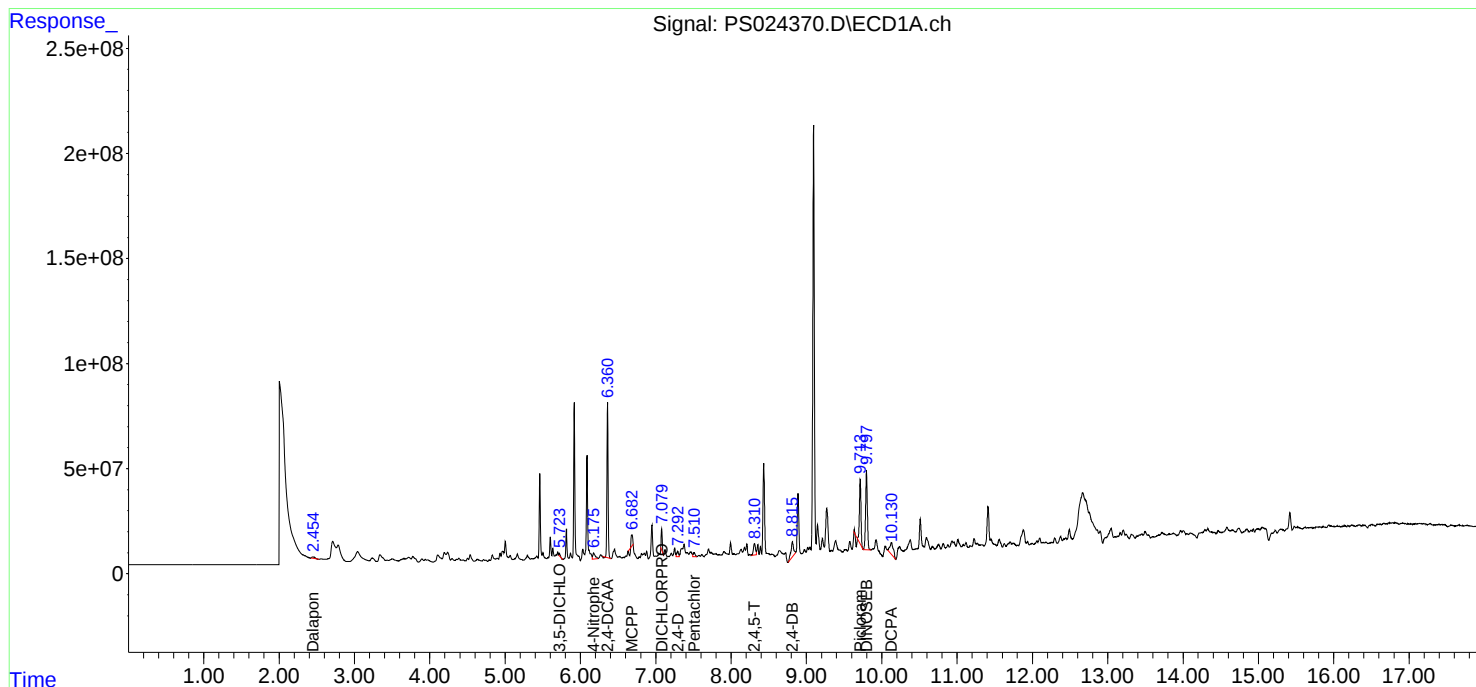
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

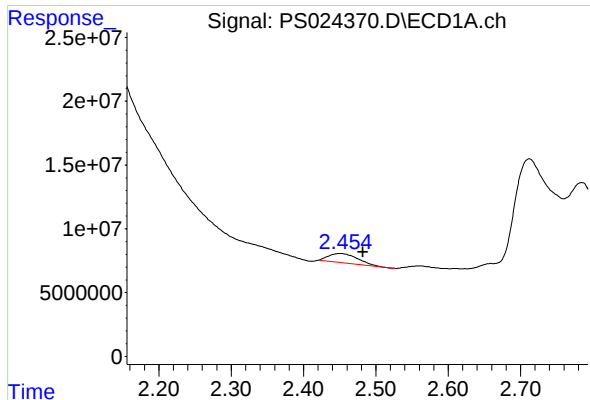
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Data File : PS024370.D
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Acq On : 22 Sep 2023 17:18
Operator : AR\AJ
Sample : 04531-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 04:51:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
Quant Title : 8080.M
QLast Update : Mon Aug 28 16:48:10 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

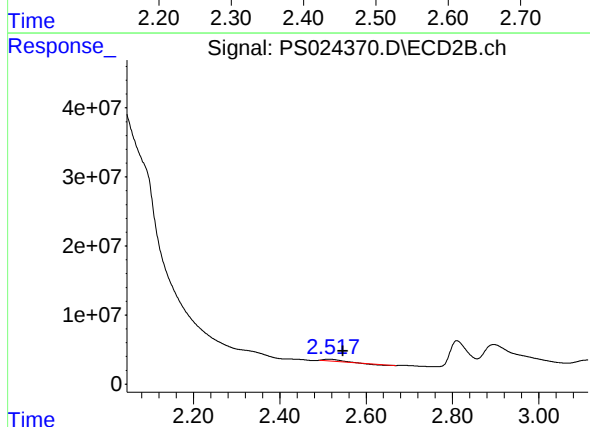




#1 Dalapon

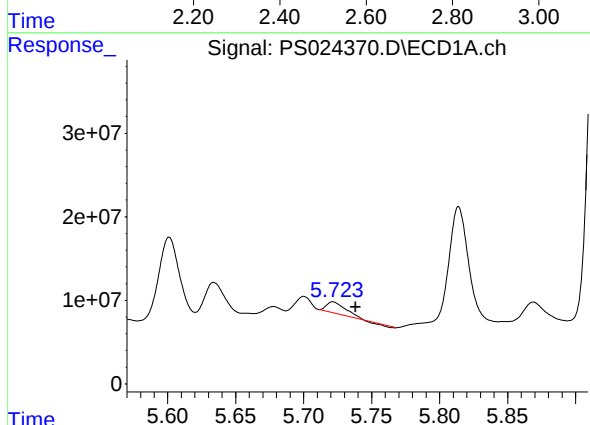
R.T.: 2.451 min
Delta R.T.: -0.031 min
Response: 20043894
Conc: 9.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



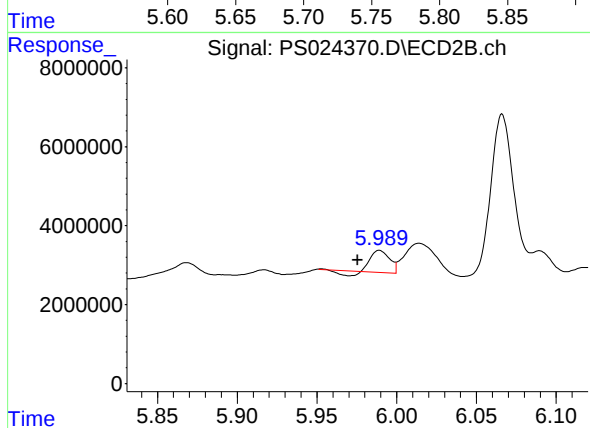
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.031 min
Response: 4307747
Conc: 4.09 ng/ml



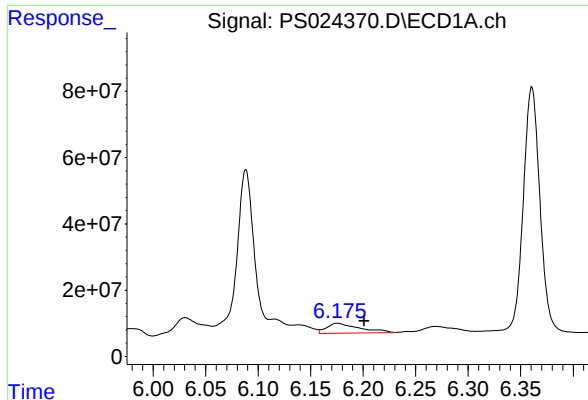
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.722 min
Delta R.T.: -0.016 min
Response: 12674098
Conc: 4.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

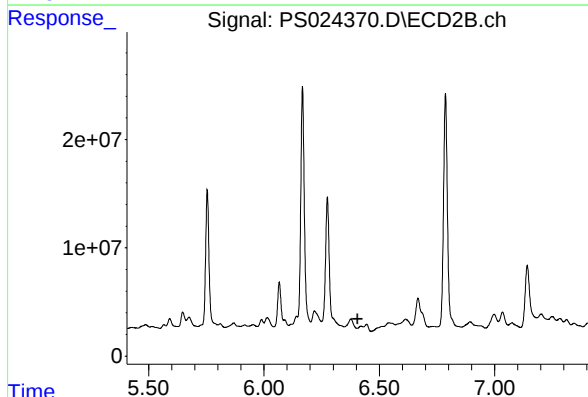
R.T.: 5.989 min
Delta R.T.: 0.014 min
Response: 3942749
Conc: 3.78 ng/ml



#3 4-Nitrophenol

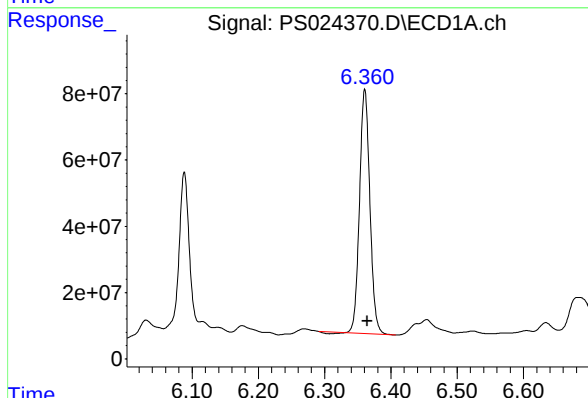
R.T.: 6.176 min
Delta R.T.: -0.025 min
Response: 64359199
Conc: 51.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



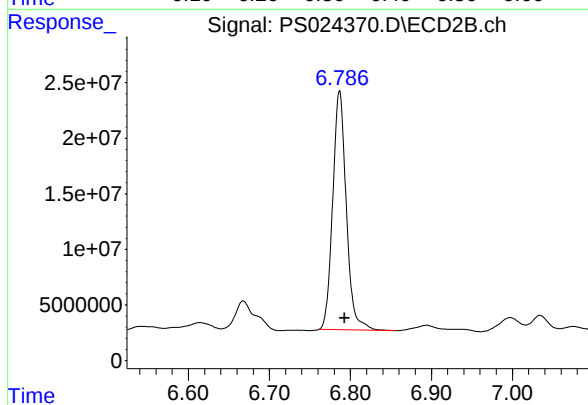
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.016 min
Response: -4108476
Conc: N.D.



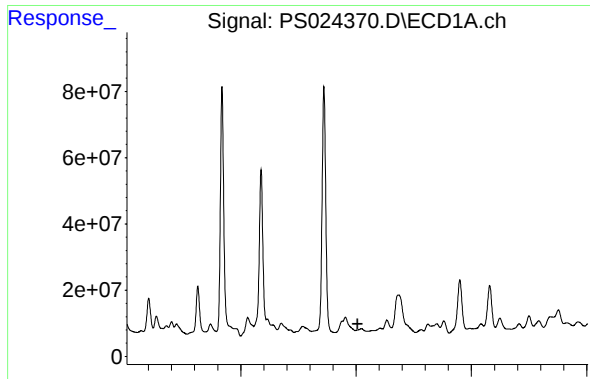
#4 2,4-DCAA

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 795250765
Conc: 399.16 ng/ml



#4 2,4-DCAA

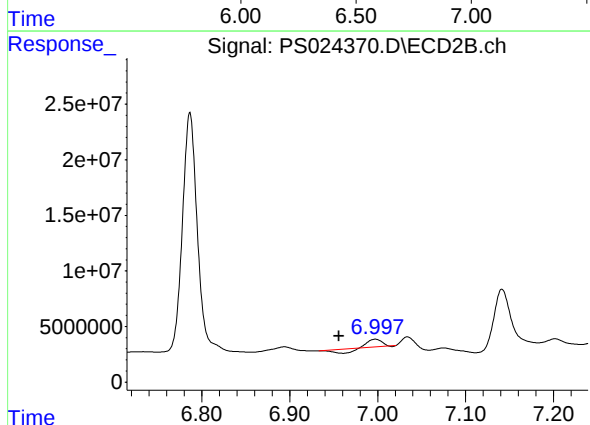
R.T.: 6.787 min
Delta R.T.: -0.006 min
Response: 251287302
Conc: 374.17 ng/ml



#5 DICAMBA

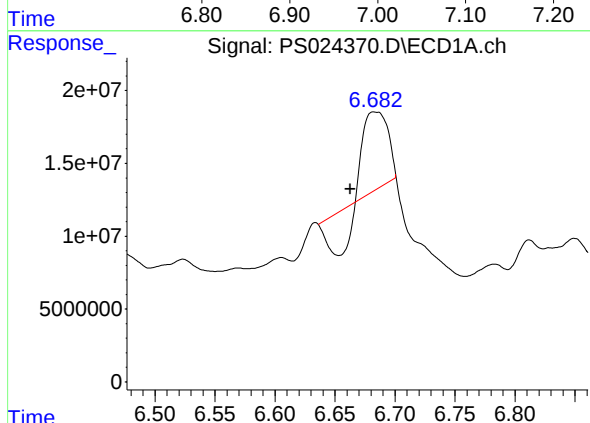
R.T.: 6.523 min
Delta R.T.: 0.017 min
Response: -10058787
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



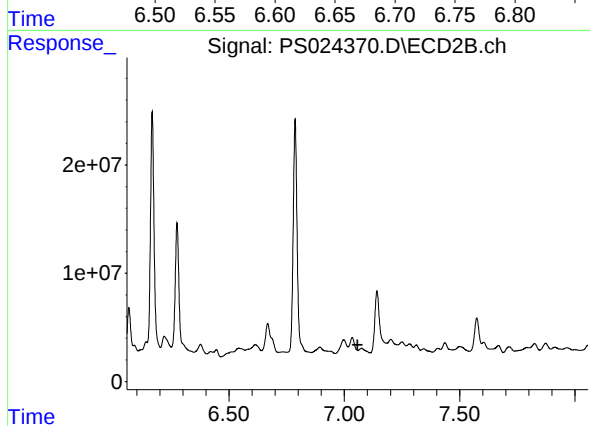
#5 DICAMBA

R.T.: 6.997 min
Delta R.T.: 0.041 min
Response: 3086063
Conc: 1.07 ng/ml



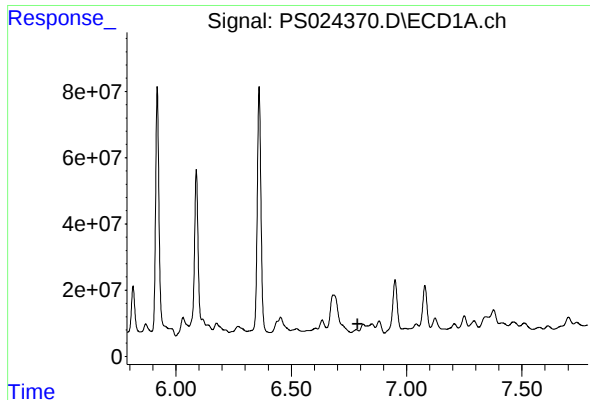
#6 MCPP

R.T.: 6.684 min
Delta R.T.: 0.021 min
Response: 44196070
Conc: 7.10 ug/ml



#6 MCPP

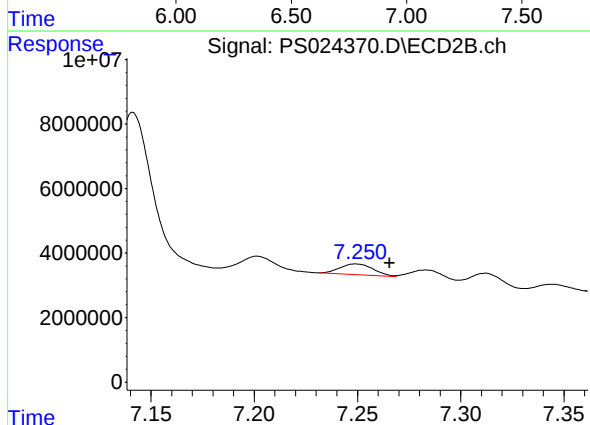
R.T.: 7.075 min
Delta R.T.: 0.018 min
Response: -4946237
Conc: N.D.



#7 MCPA

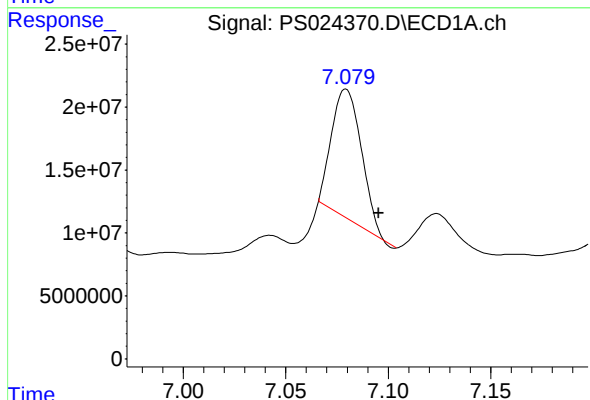
R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: -31530134
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



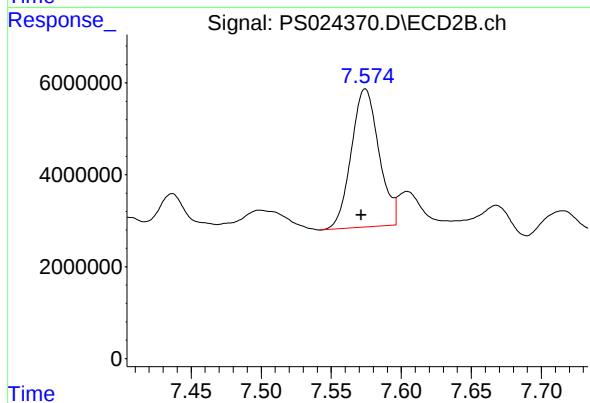
#7 MCPA

R.T.: 7.249 min
Delta R.T.: -0.016 min
Response: 3760401
Conc: 1.29 ug/ml



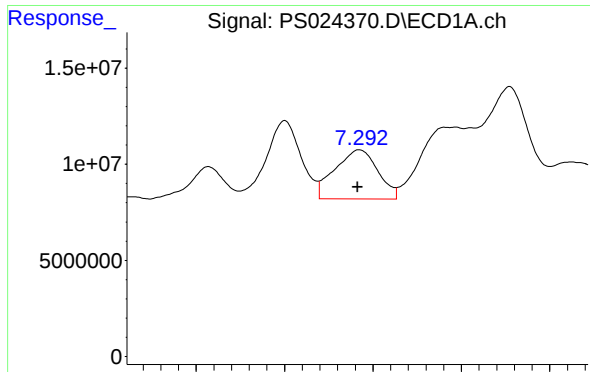
#8 DICHLORPROP

R.T.: 7.079 min
Delta R.T.: -0.016 min
Response: 102902420
Conc: 45.26 ng/ml



#8 DICHLORPROP

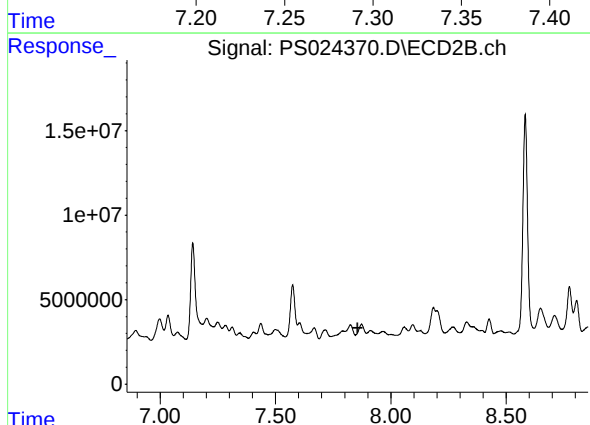
R.T.: 7.574 min
Delta R.T.: 0.003 min
Response: 41315742
Conc: 56.86 ng/ml



#9 2,4-D

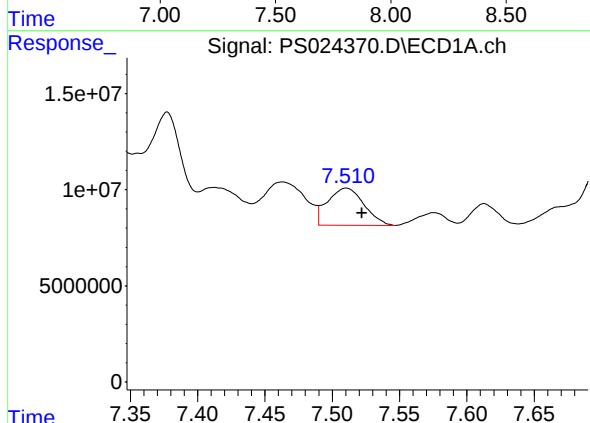
R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 43278240
Conc: 16.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



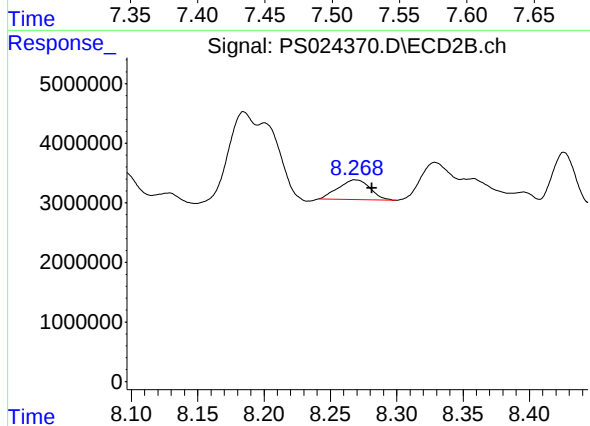
#9 2,4-D

R.T.: 7.873 min
Delta R.T.: 0.018 min
Response: -115577
Conc: N.D.



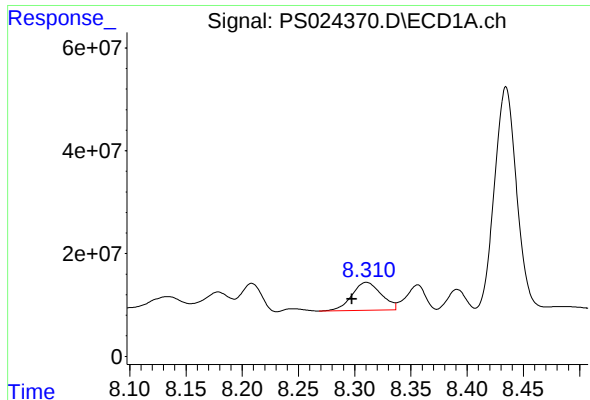
#10 Pentachlorophenol

R.T.: 7.510 min
Delta R.T.: -0.012 min
Response: 36498918
Conc: 1.17 ng/ml



#10 Pentachlorophenol

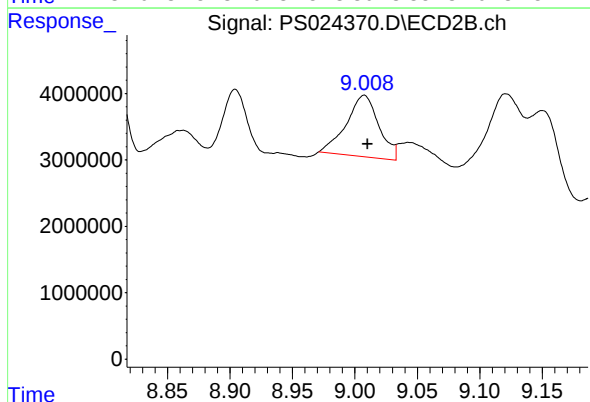
R.T.: 8.269 min
Delta R.T.: -0.012 min
Response: 5542645
Conc: N.D.



#12 2,4,5-T

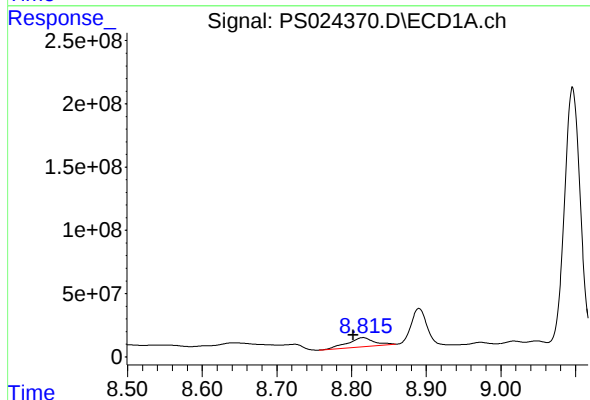
R.T.: 8.311 min
Delta R.T.: 0.013 min
Response: 99632355
Conc: 8.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



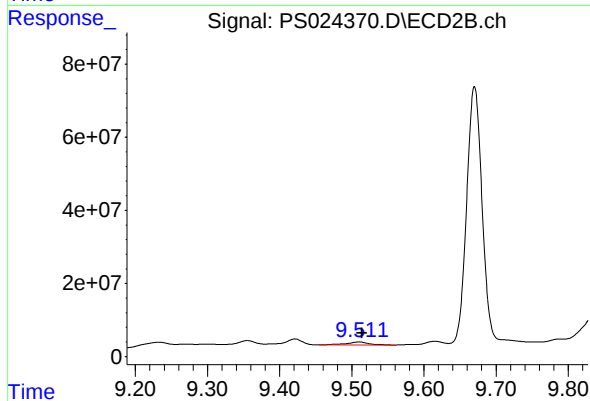
#12 2,4,5-T

R.T.: 9.007 min
Delta R.T.: -0.003 min
Response: 16835274
Conc: 4.20 ng/ml



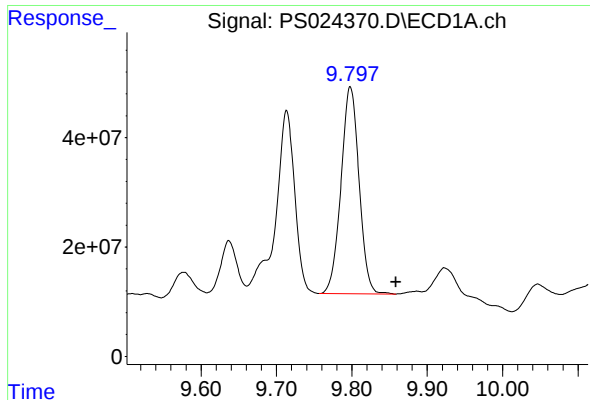
#13 2,4-DB

R.T.: 8.815 min
Delta R.T.: 0.013 min
Response: 174013290
Conc: 80.72 ng/ml



#13 2,4-DB

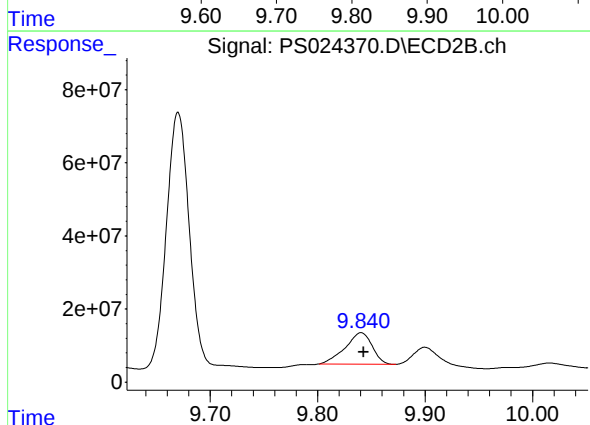
R.T.: 9.510 min
Delta R.T.: -0.004 min
Response: 17044424
Conc: 37.08 ng/ml



#14 DINOSEB

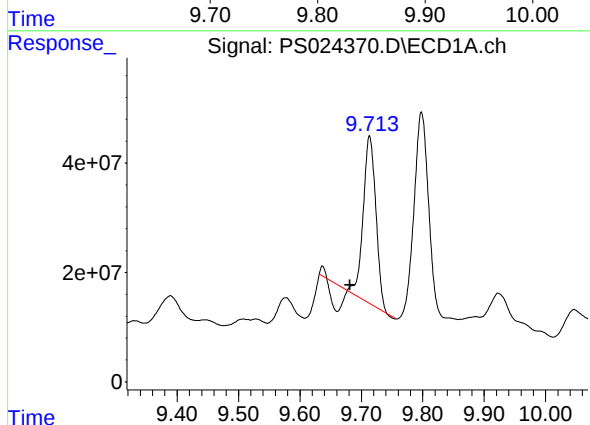
R.T.: 9.798 min
Delta R.T.: -0.060 min
Response: 630109450
Conc: 65.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



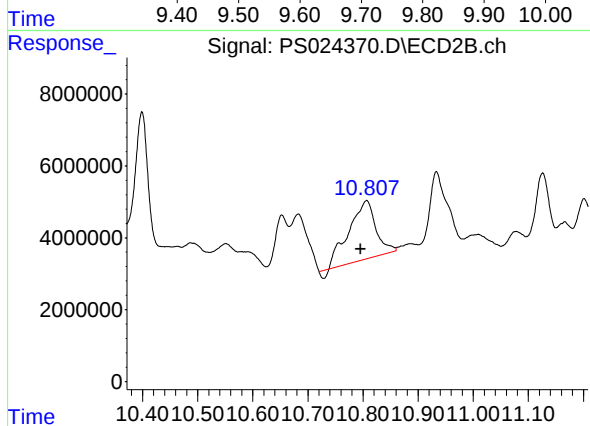
#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: -0.002 min
Response: 150786519
Conc: 50.44 ng/ml



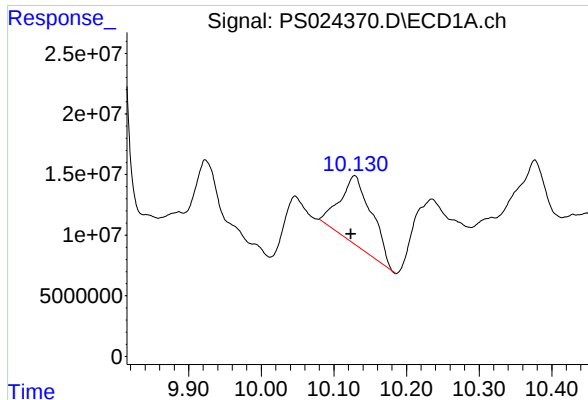
#15 Picloram

R.T.: 9.713 min
Delta R.T.: 0.032 min
Response: 388932266
Conc: 23.82 ng/ml



#15 Picloram

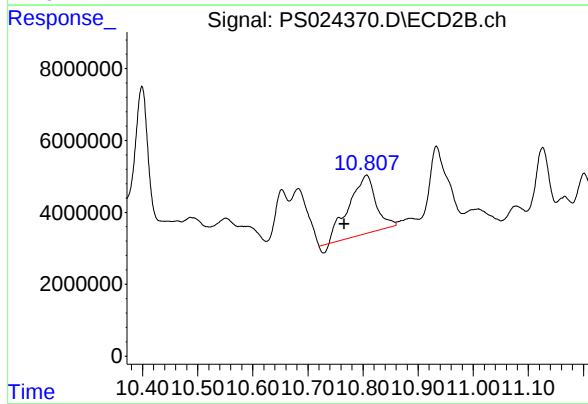
R.T.: 10.806 min
Delta R.T.: 0.011 min
Response: 54664954
Conc: 9.20 ng/ml



#16 DCPA

R.T.: 10.128 min
Delta R.T.: 0.005 min
Response: 173583254
Conc: 10.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.806 min
Delta R.T.: 0.040 min
Response: 54664954
Conc: 10.66 ng/ml