

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101724\
 Data File : PS027972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 17:34
 Operator : AR\AJ
 Sample : P4405-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-121

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 00:56:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100724.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 07 13:46:03 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.093	7.619	1040.5E6	446.5E6	386.200	449.321
Target Compounds							
1) T	Dalapon	2.510f	2.581f	199.9E6	131.5E6	44.534	78.960 #
2) T	3,5-DICHL...	0.000	6.614	0	3814157	N.D.	2.789
3) T	4-Nitroph...	6.854f	7.197f	117.5E6	164.4E6	64.353	242.167 #
5) T	DICAMBA	7.272	7.785f	-24448464	28799773	N.D.	8.283
6) T	MCPD	7.441	7.937	47177290	4474545	6.344	1.626 #
7) T	MCPA	7.595	8.153	18971318	13560044	1.791	2.711 #
8) T	DICHLORPROP	7.950	8.562f	-4848858	10361930	N.D.	10.499
9) T	2,4-D	8.233f	8.846	106.6E6	13375500	31.693	13.345 #
10) T	Pentachlo...	8.458	9.336f	23671957	3516119	<MDL	<MDL #
12) T	2,4,5-T	9.312	10.143	44119604	67102315	2.728	15.586 #
13) T	2,4-DB	9.903	10.688f	146.3E6	1285127	56.389	2.538 #
14) T	DINOSEB	11.038f	11.086	54649078	8888924	5.183	2.631 #
15) T	Picloram	10.874	12.167	107.7E6	36236274	5.003	8.674 #
16) T	DCPA	11.341	12.114	185.7E6	47235422	10.455	9.840

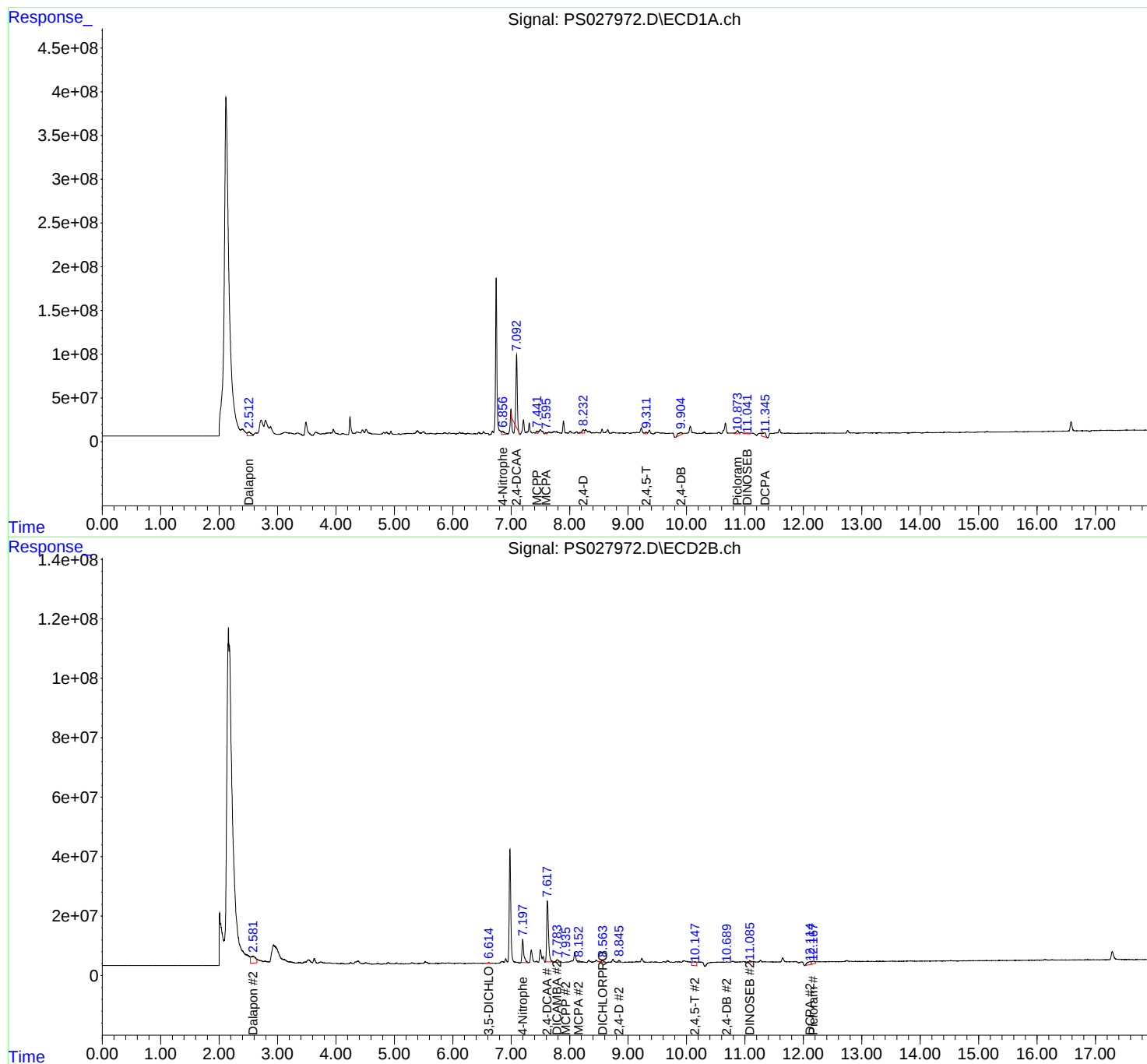
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

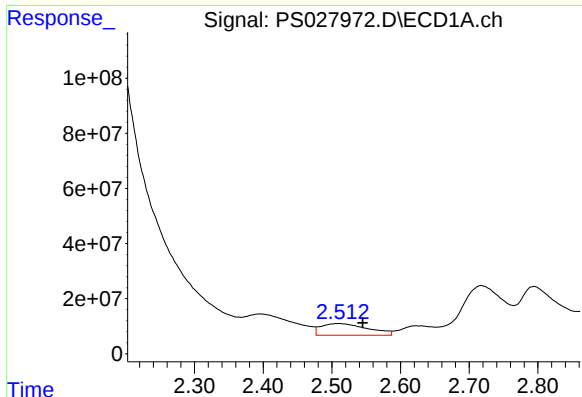
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS10724\
Data File : PS027972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 17:34
Operator : AR\AJ
Sample : P4405-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 00:56:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100724.M
Quant Title : 8080.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

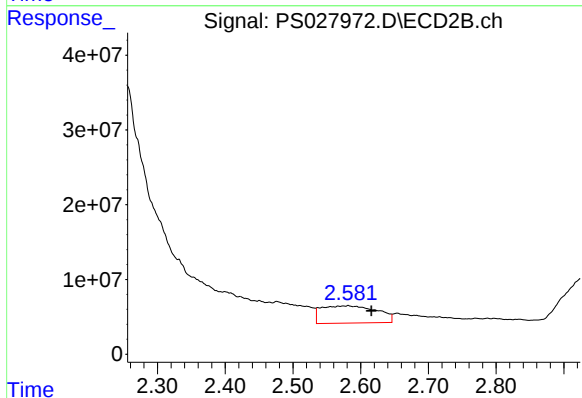




#1 Dalapon

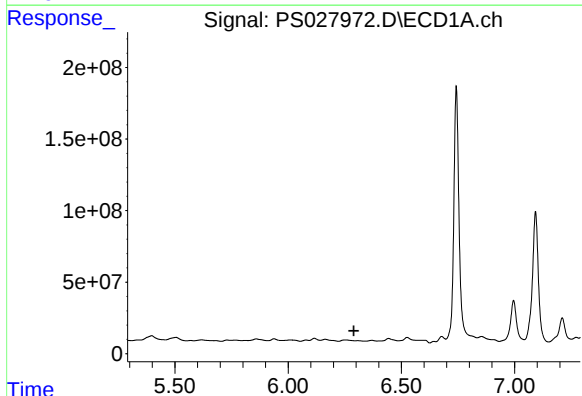
R.T.: 2.510 min
Delta R.T.: -0.035 min
Response: 199863095
Conc: 44.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-121



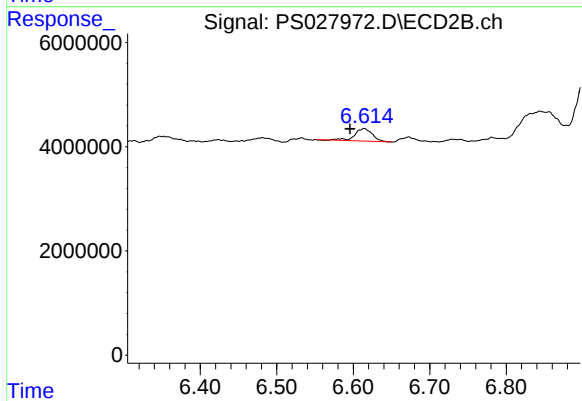
#1 Dalapon

R.T.: 2.581 min
Delta R.T.: -0.035 min
Response: 131521708
Conc: 78.96 ng/ml



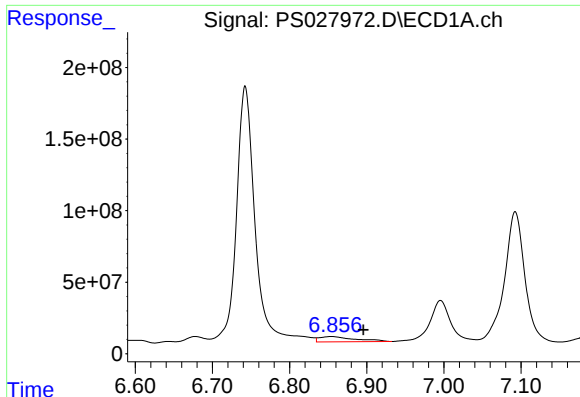
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

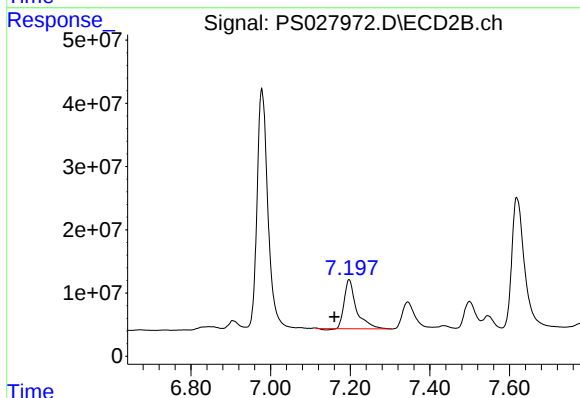
R.T.: 6.614 min
Delta R.T.: 0.018 min
Response: 3814157
Conc: 2.79 ng/ml



#3 4-Nitrophenol

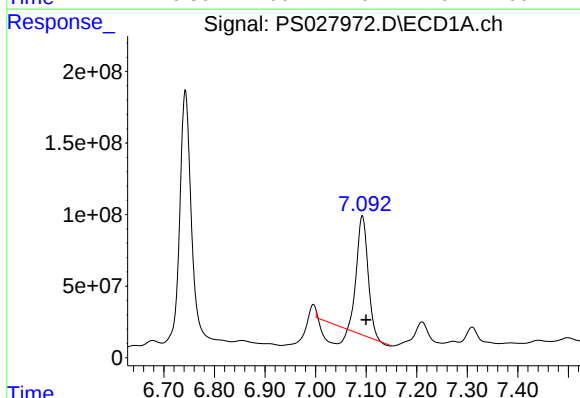
R.T.: 6.854 min
Delta R.T.: -0.041 min
Response: 117500243
Conc: 64.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-121



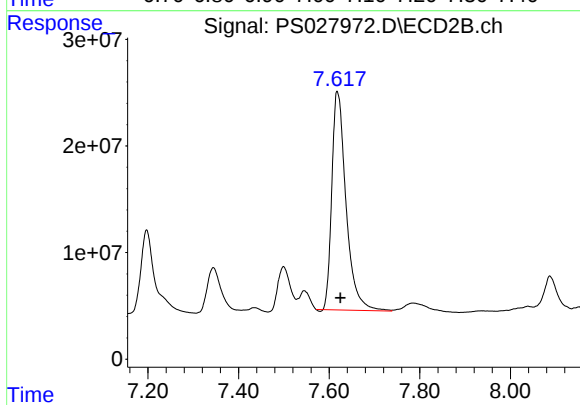
#3 4-Nitrophenol

R.T.: 7.197 min
Delta R.T.: 0.037 min
Response: 164381042
Conc: 242.17 ng/ml



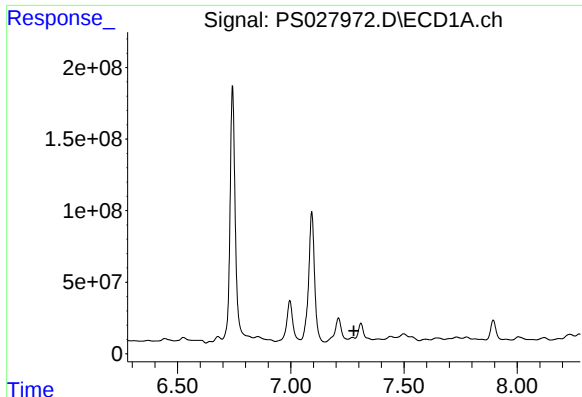
#4 2,4-DCAA

R.T.: 7.093 min
Delta R.T.: -0.008 min
Response: 1040536252
Conc: 386.20 ng/ml



#4 2,4-DCAA

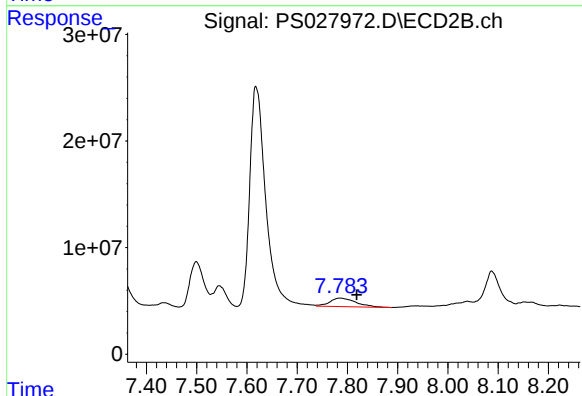
R.T.: 7.619 min
Delta R.T.: -0.006 min
Response: 446483755
Conc: 449.32 ng/ml



#5 DICAMBA

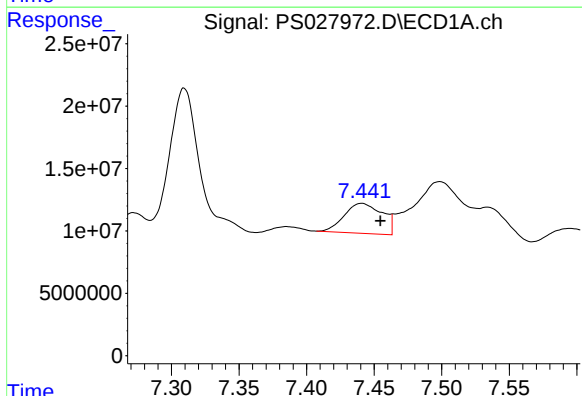
R.T.: 7.272 min
Delta R.T.: -0.007 min
Response: -24448464
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-121



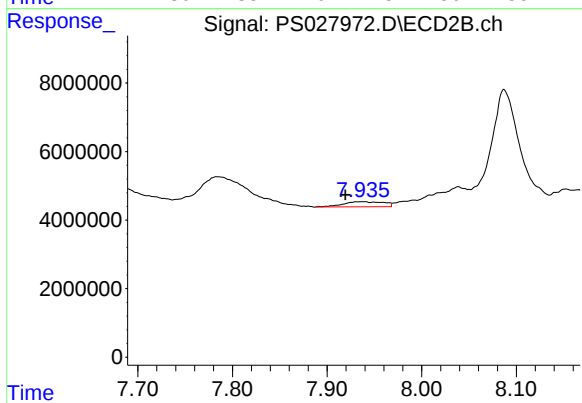
#5 DICAMBA

R.T.: 7.785 min
Delta R.T.: -0.033 min
Response: 28799773
Conc: 8.28 ng/ml



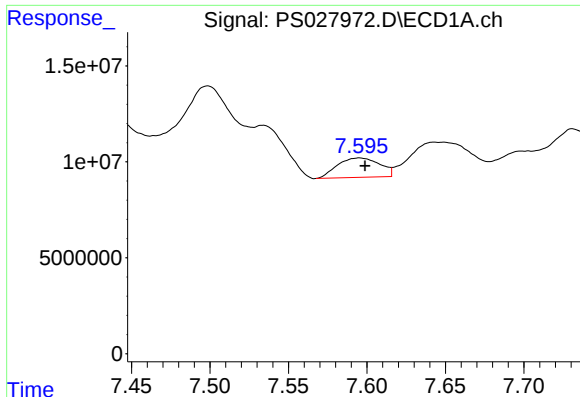
#6 MCP

R.T.: 7.441 min
Delta R.T.: -0.014 min
Response: 47177290
Conc: 6.34 ug/ml



#6 MCP

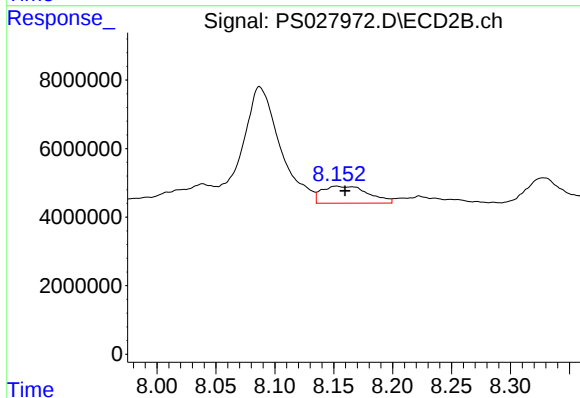
R.T.: 7.937 min
Delta R.T.: 0.018 min
Response: 4474545
Conc: 1.63 ug/ml



#7 MCPA

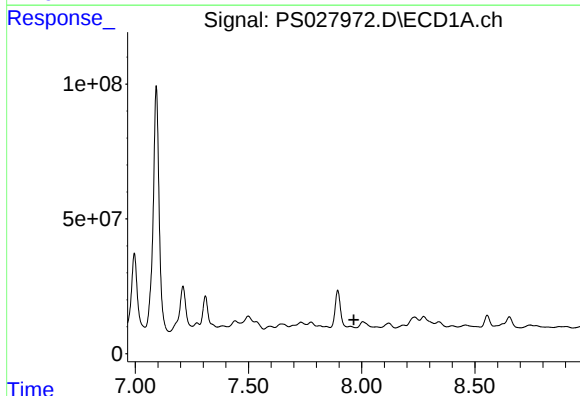
R.T.: 7.595 min
Delta R.T.: -0.004 min
Response: 18971318
Conc: 1.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-121



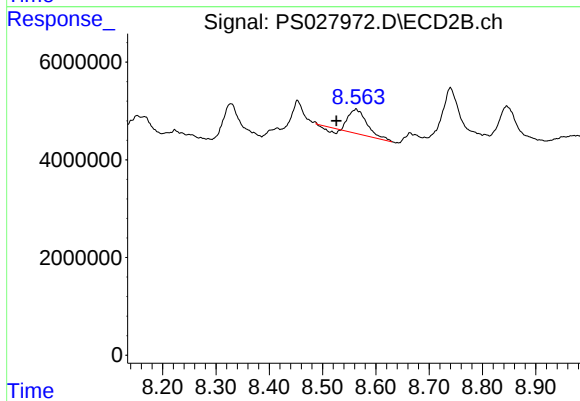
#7 MCPA

R.T.: 8.153 min
Delta R.T.: -0.007 min
Response: 13560044
Conc: 2.71 ug/ml



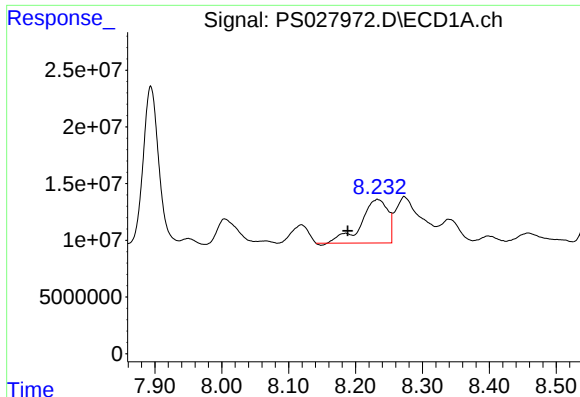
#8 DICHLORPROP

R.T.: 7.950 min
Delta R.T.: -0.015 min
Response: -4848858
Conc: N.D.



#8 DICHLORPROP

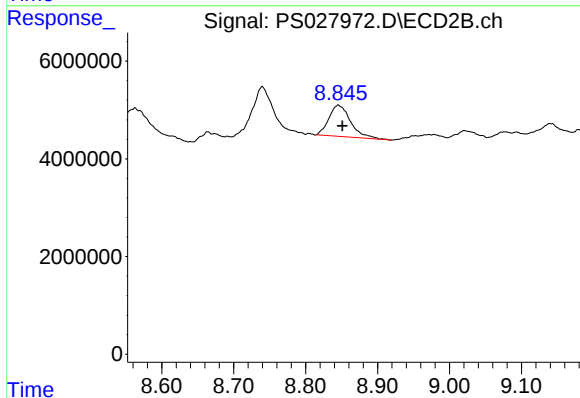
R.T.: 8.562 min
Delta R.T.: 0.036 min
Response: 10361930
Conc: 10.50 ng/ml



#9 2,4-D

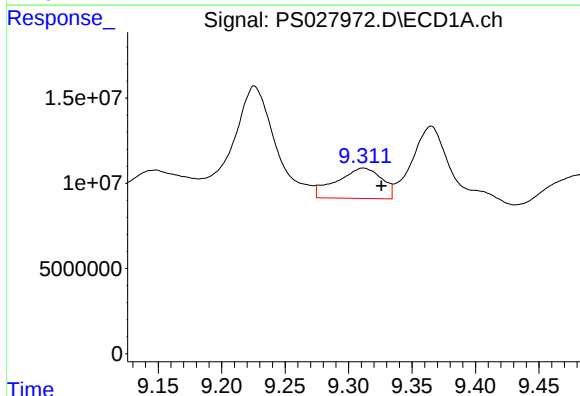
R.T.: 8.233 min
Delta R.T.: 0.044 min
Response: 106615883
Conc: 31.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-121



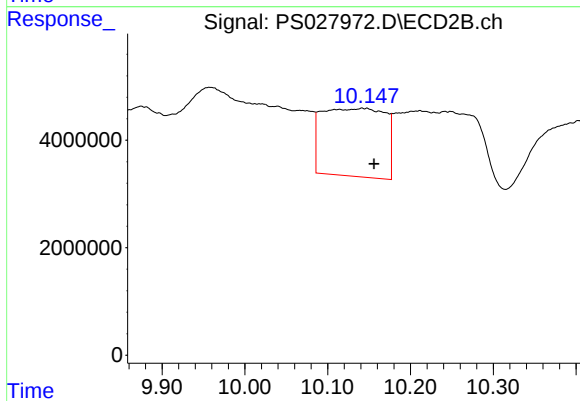
#9 2,4-D

R.T.: 8.846 min
Delta R.T.: -0.006 min
Response: 13375500
Conc: 13.35 ng/ml



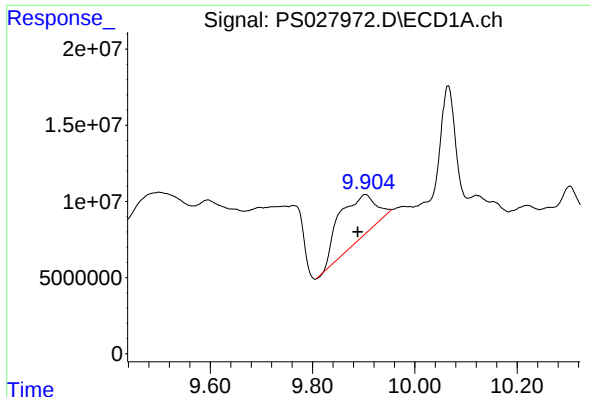
#12 2,4,5-T

R.T.: 9.312 min
Delta R.T.: -0.014 min
Response: 44119604
Conc: 2.73 ng/ml



#12 2,4,5-T

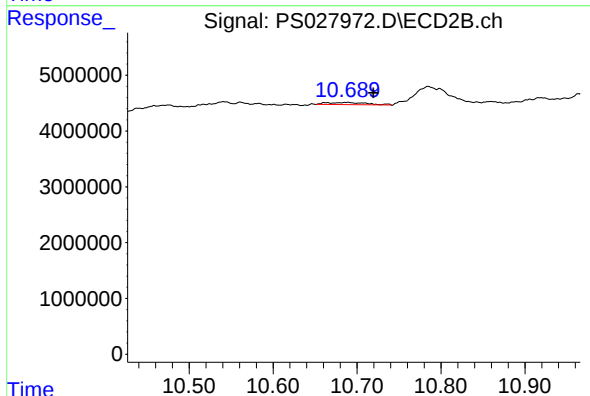
R.T.: 10.143 min
Delta R.T.: -0.013 min
Response: 67102315
Conc: 15.59 ng/ml



#13 2,4-DB

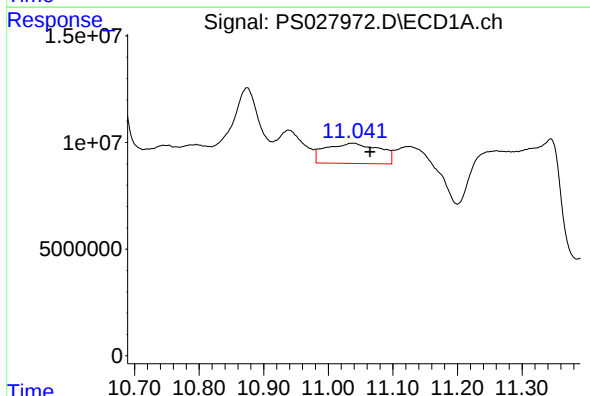
R.T.: 9.903 min
Delta R.T.: 0.014 min
Response: 146254411
Conc: 56.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-121



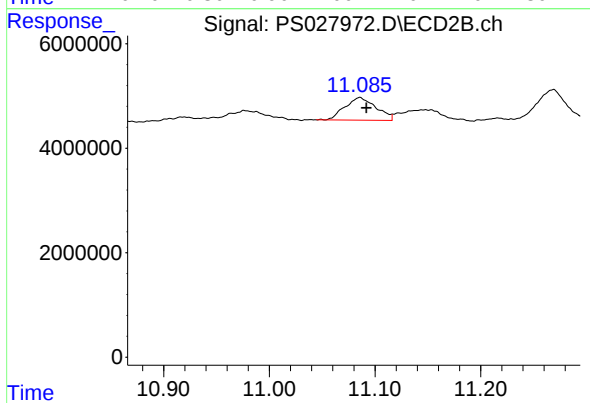
#13 2,4-DB

R.T.: 10.688 min
Delta R.T.: -0.031 min
Response: 1285127
Conc: 2.54 ng/ml



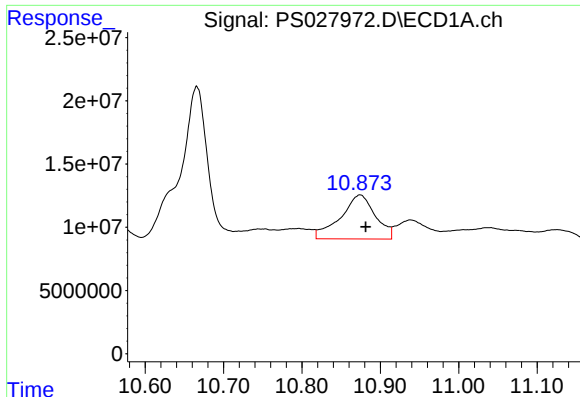
#14 DINOSEB

R.T.: 11.038 min
Delta R.T.: -0.027 min
Response: 54649078
Conc: 5.18 ng/ml



#14 DINOSEB

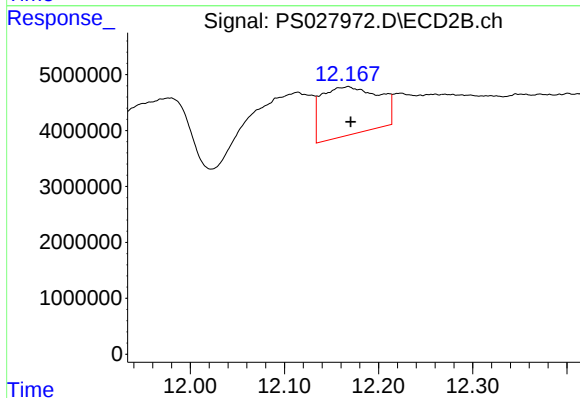
R.T.: 11.086 min
Delta R.T.: -0.006 min
Response: 8888924
Conc: 2.63 ng/ml



#15 Picloram

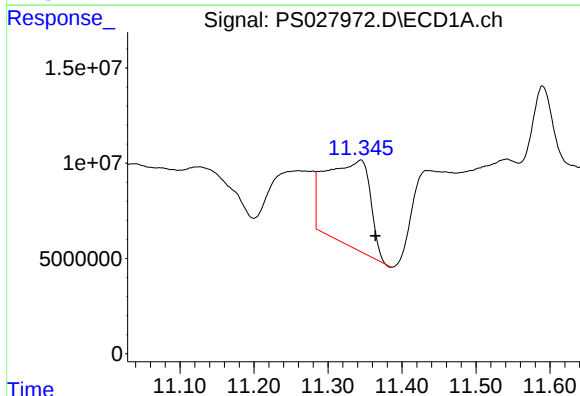
R.T.: 10.874 min
Delta R.T.: -0.008 min
Response: 107711015
Conc: 5.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-121



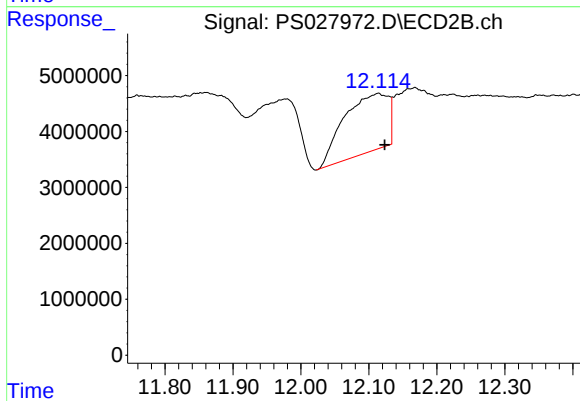
#15 Picloram

R.T.: 12.167 min
Delta R.T.: -0.003 min
Response: 36236274
Conc: 8.67 ng/ml



#16 DCPA

R.T.: 11.341 min
Delta R.T.: -0.023 min
Response: 185692781
Conc: 10.46 ng/ml



#16 DCPA

R.T.: 12.114 min
Delta R.T.: -0.010 min
Response: 47235422
Conc: 9.84 ng/ml