

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112624\
 Data File : PS028653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2024 22:49
 Operator : AR\AJ
 Sample : P4995-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 001

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:26:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 26 14:44:30 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	7.227	7.723	1398.4E6	680.4E6	521.324	505.111
Target Compounds							
1) T	Dalapon	2.609	2.693	43312959	97818438	14.926	44.793 #
2) T	3,5-DICHL...	6.379	6.707f	1897656	20729870	<MDL	10.554 #
3) T	4-Nitroph...	7.024	7.251	7380992	-1886509	4.294	N.D. #
5) T	DICAMBA	7.415	7.918	4998411	11354023	<MDL	1.844 #
6) T	MCPD	7.648f	8.014	119.3E6	3735984	16.352	<MDL #
7) T	MCPA	7.749	8.245f	26748181	15573425	2.587	2.509
8) T	DICHLORPROP	8.138	8.614f	3901168	2642537	1.253	1.653 #
9) T	2,4-D	8.370	0.000	11980095	0	3.553	N.D. #
10) T	Pentachlo...	8.650	9.494	399.6E6	180.9E6	9.064	7.904
11) T	2,4,5-TP ...	9.236	0.000	8010249	0	<MDL	N.D. #
12) T	2,4,5-T	9.527	10.271	72694498	71543884	3.876	7.684 #
13) T	2,4-DB	10.088	0.000	32411397	0	9.151	N.D. #
14) T	DINOSEB	11.307	11.243	27066312	51347192	1.801	8.181 #
15) T	Picloram	11.111	12.331	93884457	7337762	3.157	<MDL #
16) T	DCPA	11.565f	12.282	49359619	3039477	1.795	<MDL #

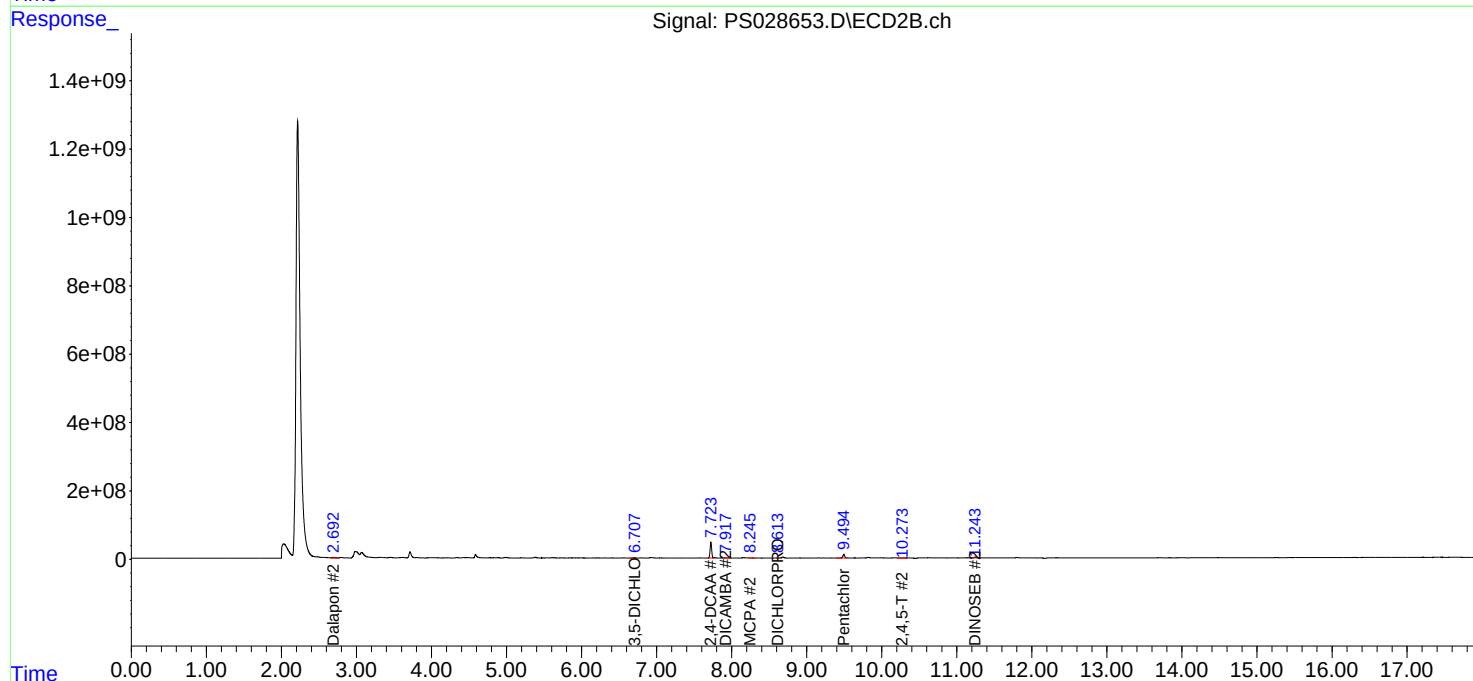
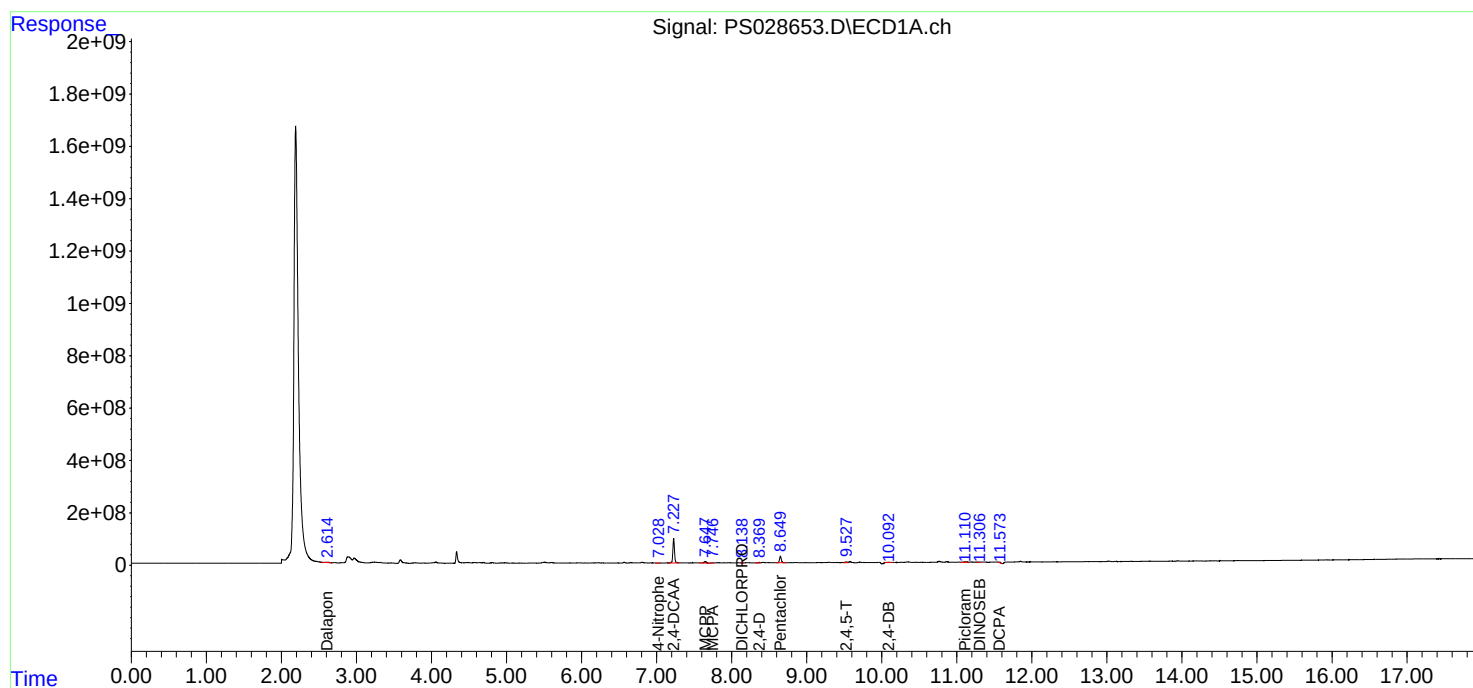
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

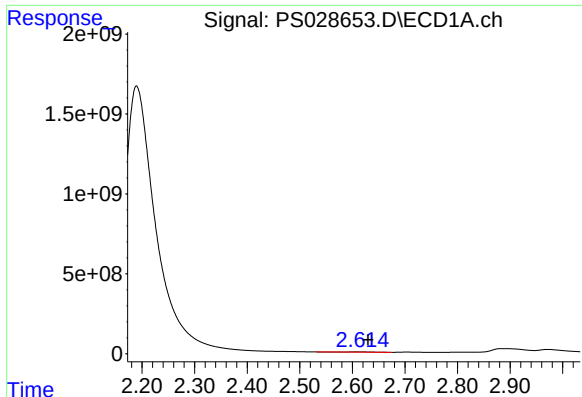
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112624\
Data File : PS028653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2024 22:49
Operator : AR\AJ
Sample : P4995-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
001

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:26:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
Quant Title : 8080.M
QLast Update : Tue Nov 26 14:44:30 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

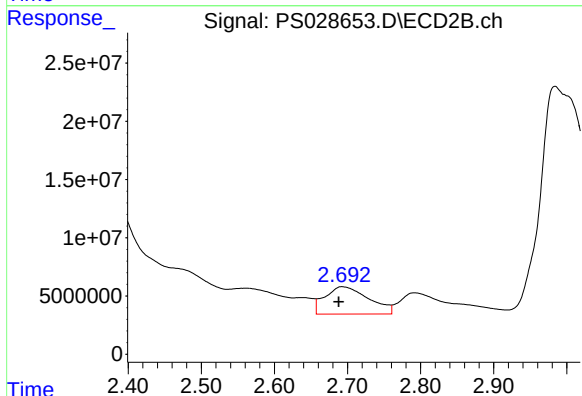




#1 Dalapon

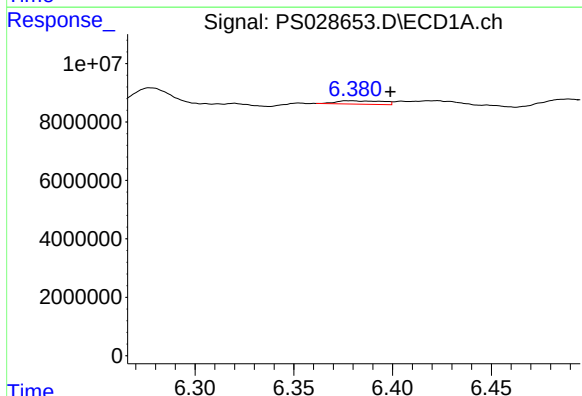
R.T.: 2.609 min
Delta R.T.: -0.021 min
Response: 43312959
Conc: 14.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
001



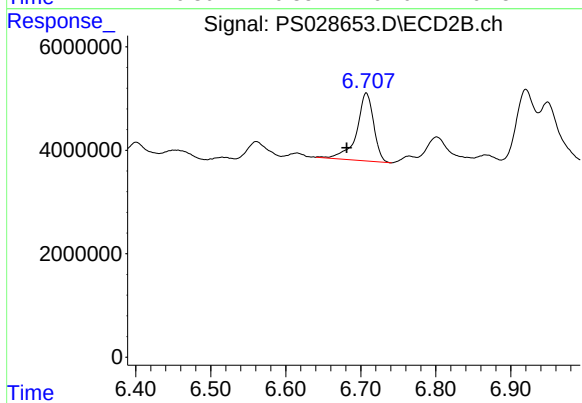
#1 Dalapon

R.T.: 2.693 min
Delta R.T.: 0.005 min
Response: 97818438
Conc: 44.79 ng/ml



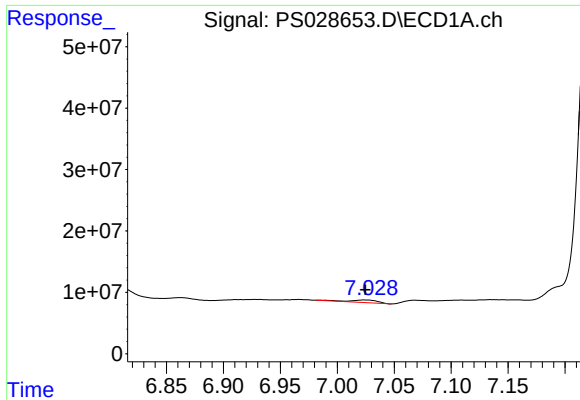
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.379 min
Delta R.T.: -0.020 min
Response: 1897656
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

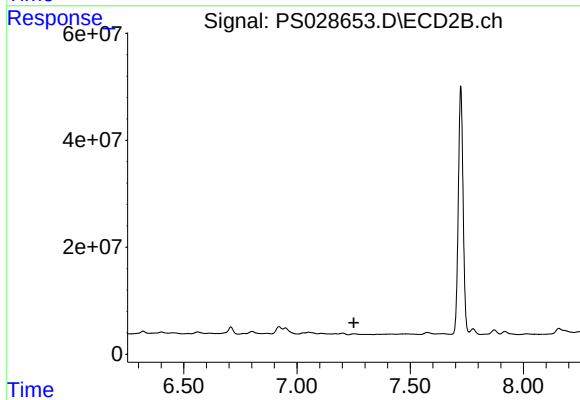
R.T.: 6.707 min
Delta R.T.: 0.026 min
Response: 20729870
Conc: 10.55 ng/ml



#3 4-Nitrophenol

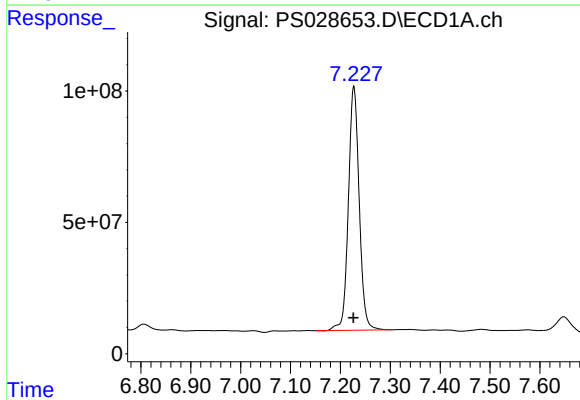
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 7380992
Conc: 4.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
001



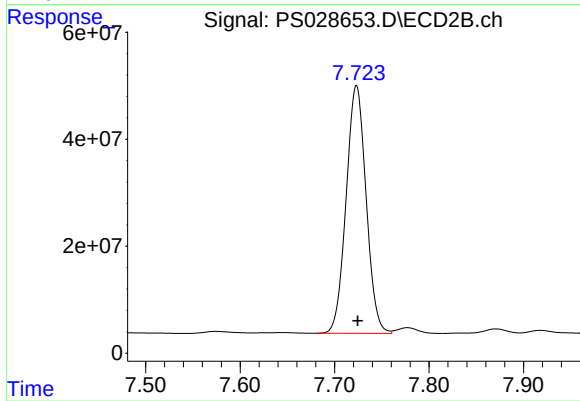
#3 4-Nitrophenol

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: -1886509
Conc: N.D.



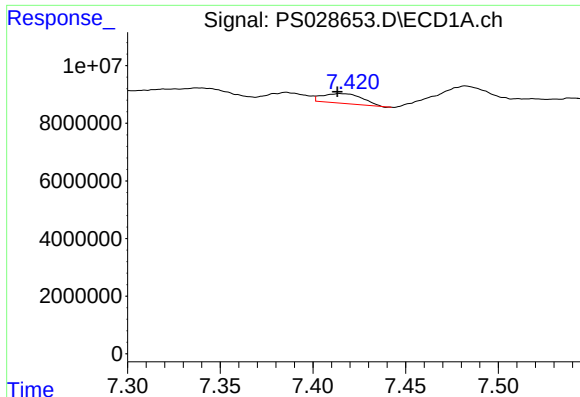
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 1398370768
Conc: 521.32 ng/ml



#4 2,4-DCAA

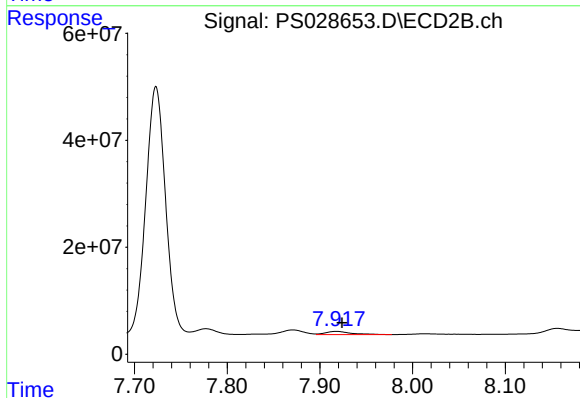
R.T.: 7.723 min
Delta R.T.: -0.001 min
Response: 680399881
Conc: 505.11 ng/ml



#5 DICAMBA

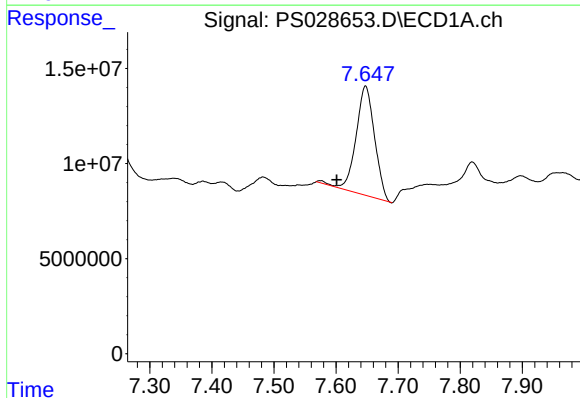
R.T.: 7.415 min
Delta R.T.: 0.002 min
Response: 4998411
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
001



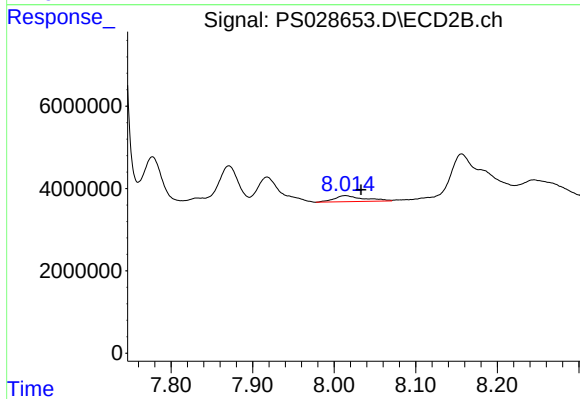
#5 DICAMBA

R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 11354023
Conc: 1.84 ng/ml



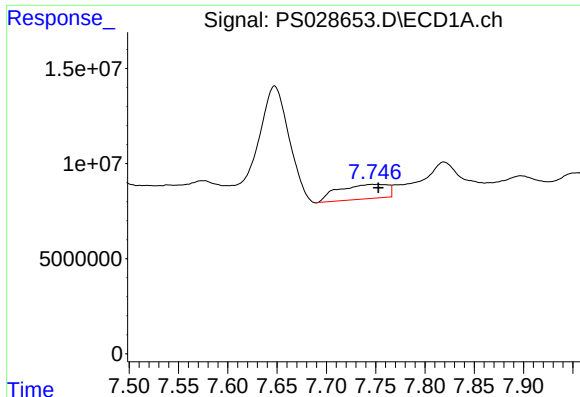
#6 MCP

R.T.: 7.648 min
Delta R.T.: 0.046 min
Response: 119332037
Conc: 16.35 ug/ml



#6 MCP

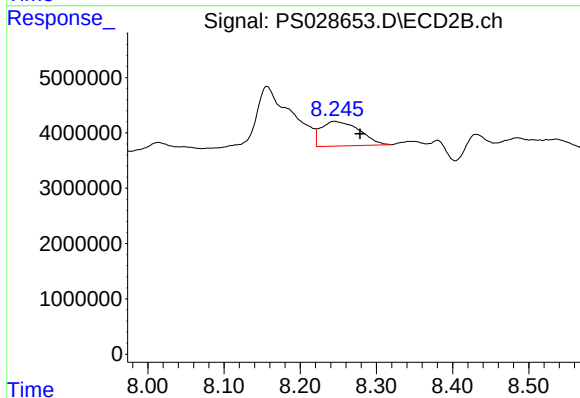
R.T.: 8.014 min
Delta R.T.: -0.019 min
Response: 3735984
Conc: N.D.



#7 MCPA

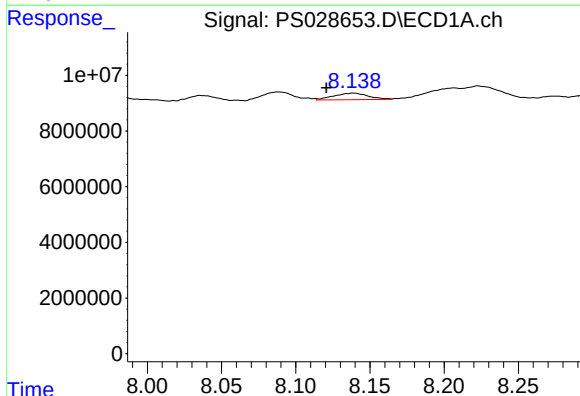
R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 26748181
Conc: 2.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
001



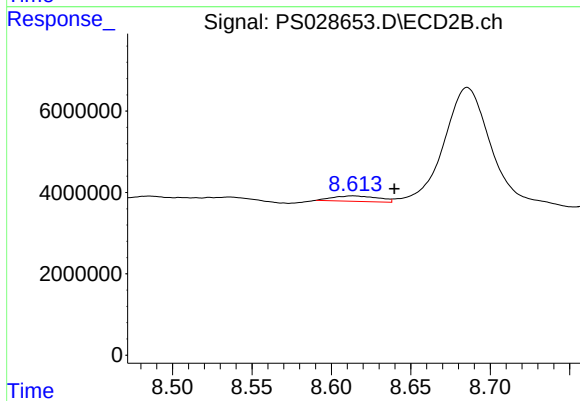
#7 MCPA

R.T.: 8.245 min
Delta R.T.: -0.033 min
Response: 15573425
Conc: 2.51 ug/ml



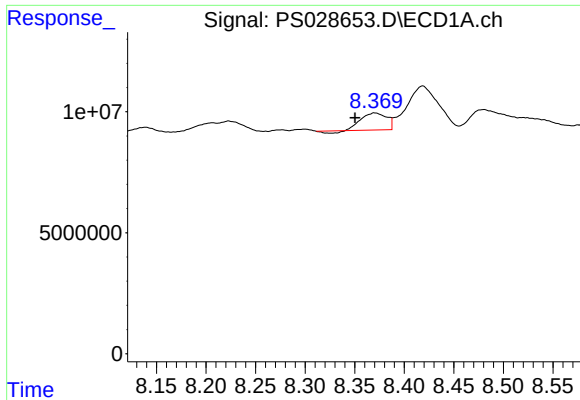
#8 DICHLORPROP

R.T.: 8.138 min
Delta R.T.: 0.018 min
Response: 3901168
Conc: 1.25 ng/ml



#8 DICHLORPROP

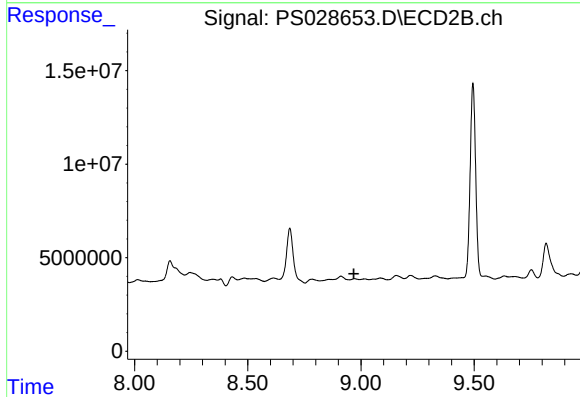
R.T.: 8.614 min
Delta R.T.: -0.026 min
Response: 2642537
Conc: 1.65 ng/ml



#9 2,4-D

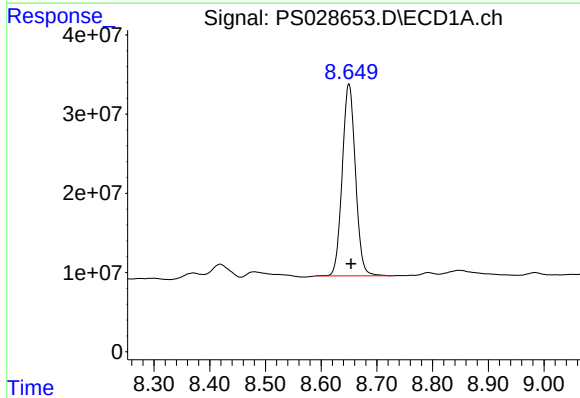
R.T.: 8.370 min
Delta R.T.: 0.020 min
Response: 11980095
Conc: 3.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
001



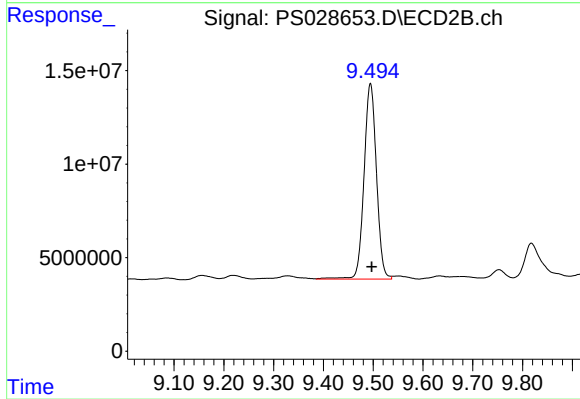
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.969 min
Response: 0
Conc: N.D.



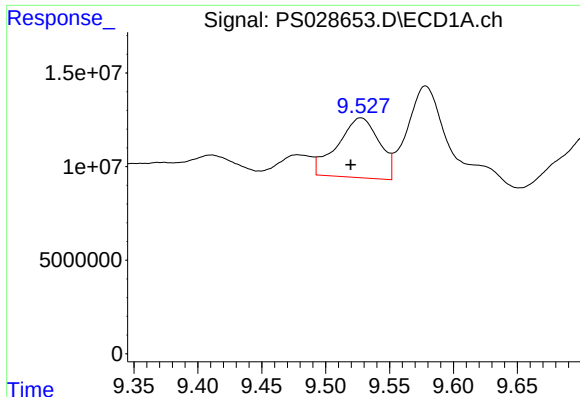
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.004 min
Response: 399640943
Conc: 9.06 ng/ml



#10 Pentachlorophenol

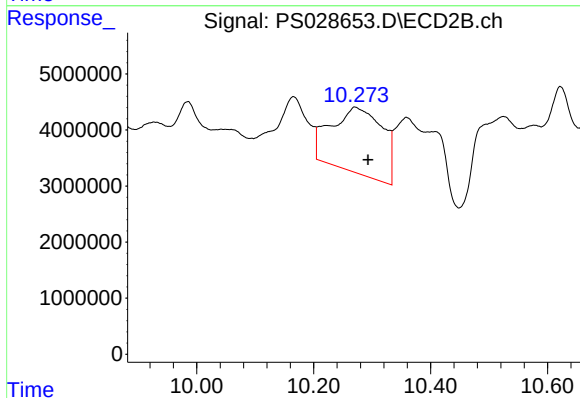
R.T.: 9.494 min
Delta R.T.: -0.003 min
Response: 180940460
Conc: 7.90 ng/ml



#12 2,4,5-T

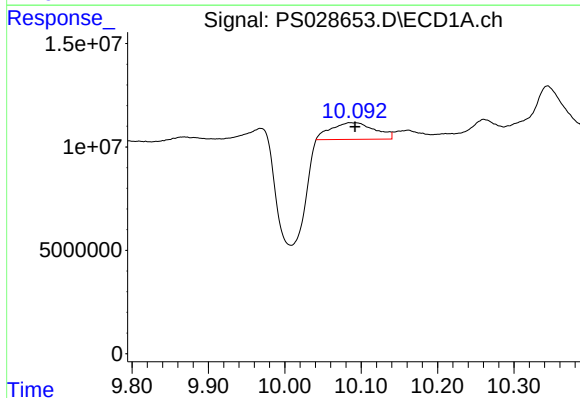
R.T.: 9.527 min
Delta R.T.: 0.008 min
Response: 72694498
Conc: 3.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
001



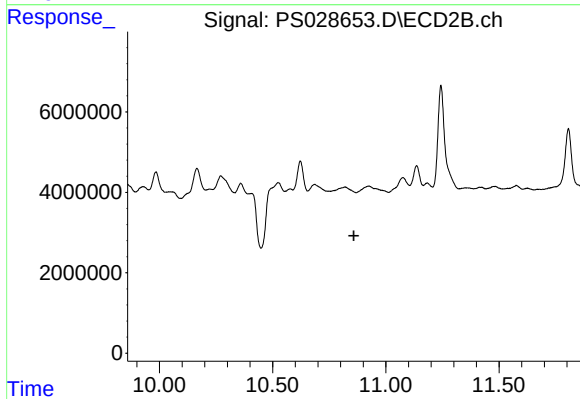
#12 2,4,5-T

R.T.: 10.271 min
Delta R.T.: -0.022 min
Response: 71543884
Conc: 7.68 ng/ml



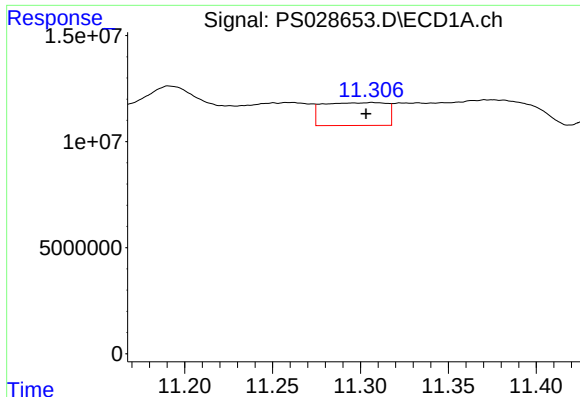
#13 2,4-DB

R.T.: 10.088 min
Delta R.T.: -0.004 min
Response: 32411397
Conc: 9.15 ng/ml



#13 2,4-DB

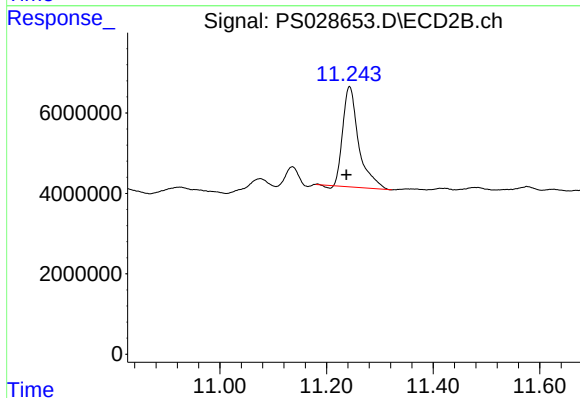
R.T.: 0.000 min
Exp R.T. : 10.859 min
Response: 0
Conc: N.D.



#14 DINOSEB

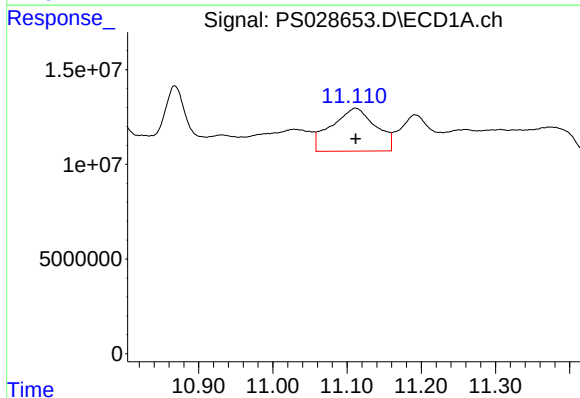
R.T.: 11.307 min
Delta R.T.: 0.004 min
Response: 27066312
Conc: 1.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
001



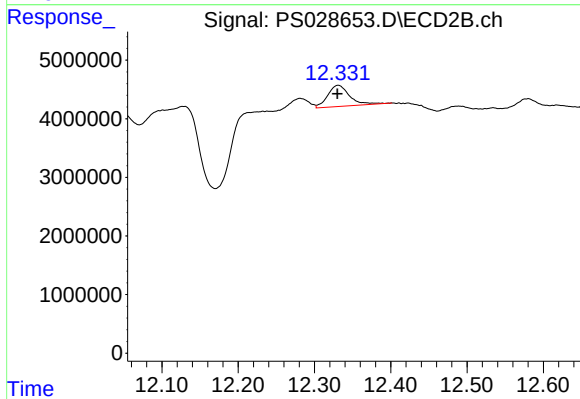
#14 DINOSEB

R.T.: 11.243 min
Delta R.T.: 0.006 min
Response: 51347192
Conc: 8.18 ng/ml



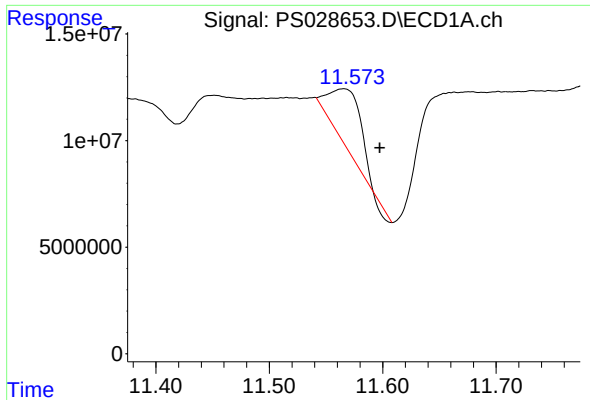
#15 Picloram

R.T.: 11.111 min
Delta R.T.: 0.000 min
Response: 93884457
Conc: 3.16 ng/ml



#15 Picloram

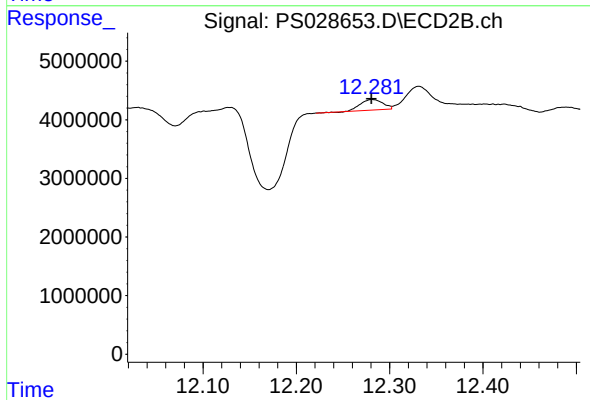
R.T.: 12.331 min
Delta R.T.: 0.001 min
Response: 7337762
Conc: N.D.



#16 DCPA

R.T.: 11.565 min
Delta R.T.: -0.032 min
Response: 49359619
Conc: 1.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
001



#16 DCPA

R.T.: 12.282 min
Delta R.T.: 0.001 min
Response: 3039477
Conc: N.D.