

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112124\
 Data File : PS028591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 14:30
 Operator : AR\AJ
 Sample : P4910-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-COTTAGE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 23:21:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 13 13:41:03 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	7.232	7.733	950.1E6	371.4E6	371.721	287.396
Target Compounds							
1) T	Dalapon	0.000	2.701	0	152.9E6	N.D.	63.178
2) T	3,5-DICHL...	6.395	6.693	3620050	3762521	<MDL	1.947 #
3) T	4-Nitroph...	7.034	7.289	11543248	5485431	6.796	6.353
5) T	DICAMBA	7.436	7.926	22608059	9561407	2.066	1.676
6) T	MCPD	7.654f	8.068	208.2E6	1695550	29.595	<MDL #
7) T	MCPA	7.779	8.284	16590334	15853608	1.626	2.560 #
8) T	DICHLORPROP	8.170f	8.695f	14906467	28931041	5.051	19.808 #
9) T	2,4-D	8.338f	0.000	63357589	0	19.818	N.D. #
10) T	Pentachlo...	8.653	9.506	8643831	4807731	<MDL	<MDL #
12) T	2,4,5-T	9.530	10.328	14736581	19877974	<MDL	2.371 #
13) T	2,4-DB	10.135	0.000	84280439	0	30.922	N.D. #
14) T	DINOSEB	11.355	11.252	56989097	14330975	3.997	2.592 #
15) T	Picloram	11.123	12.344	309.7E6	64844230	10.997	5.729 #
16) T	DCPA	11.578f	12.344f	45988229	64844230	1.748	6.686 #

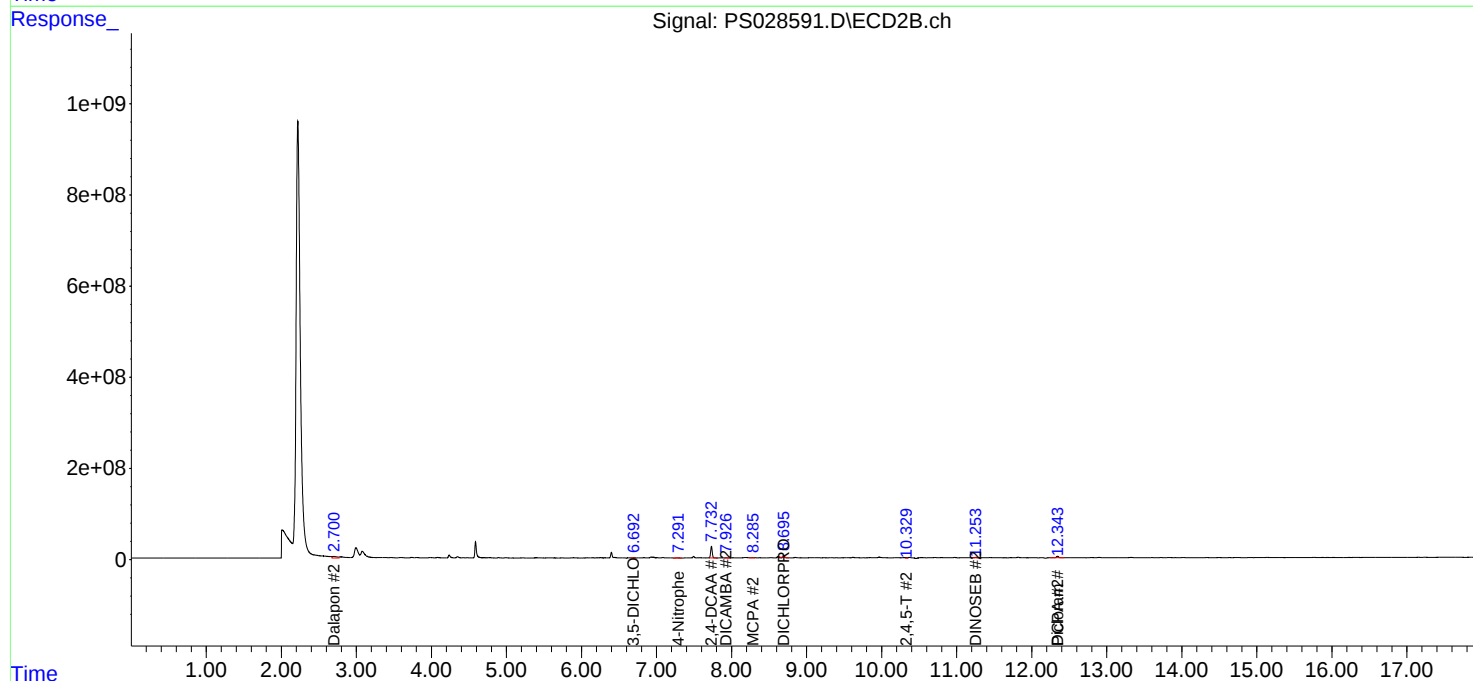
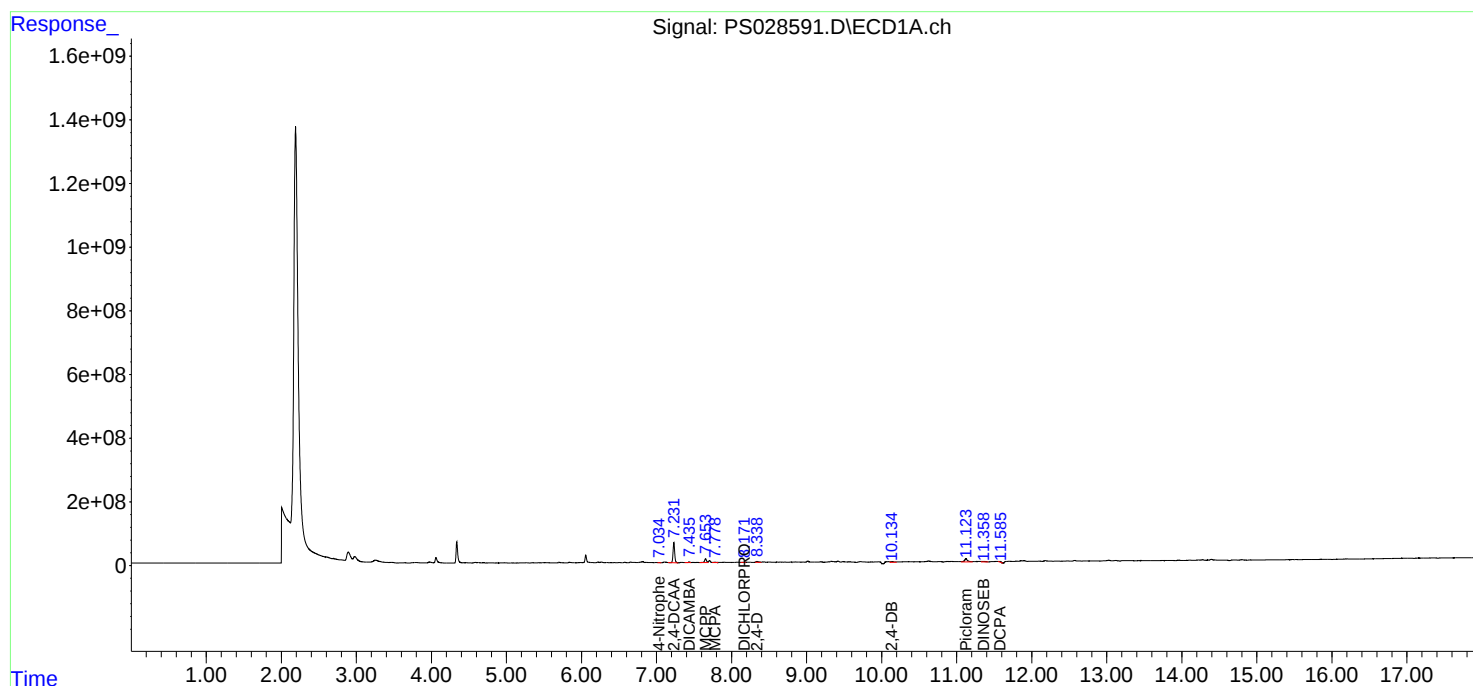
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

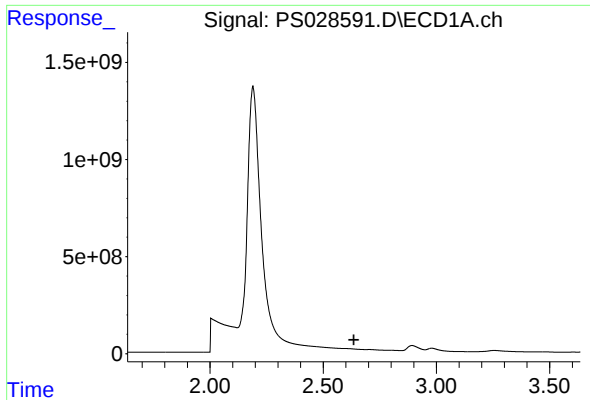
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112124\
Data File : PS028591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 14:30
Operator : AR\AJ
Sample : P4910-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MH-COTTAGE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 23:21:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
Quant Title : 8080.M
QLast Update : Wed Nov 13 13:41:03 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

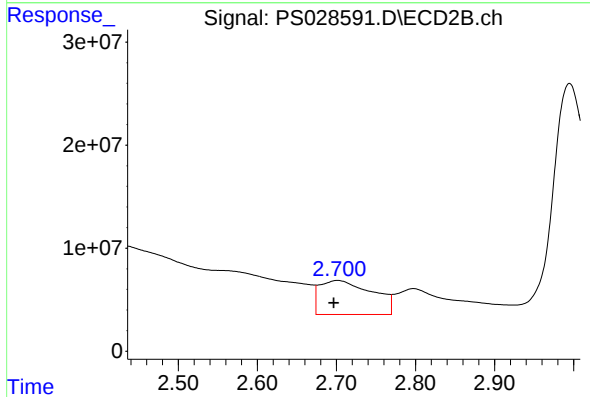




#1 Dalapon

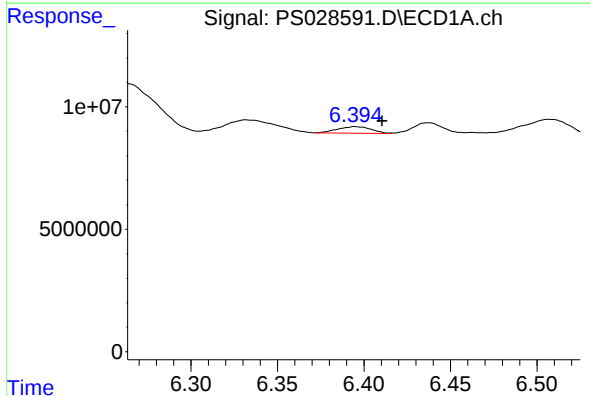
R.T.: 0.000 min
Exp R.T.: 2.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
MH-COTTAGE



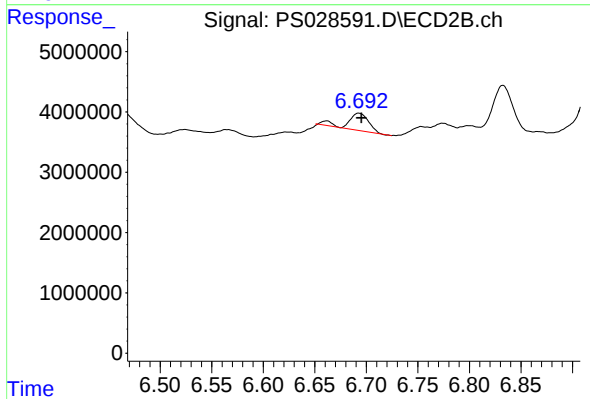
#1 Dalapon

R.T.: 2.701 min
Delta R.T.: 0.005 min
Response: 152886517
Conc: 63.18 ng/ml



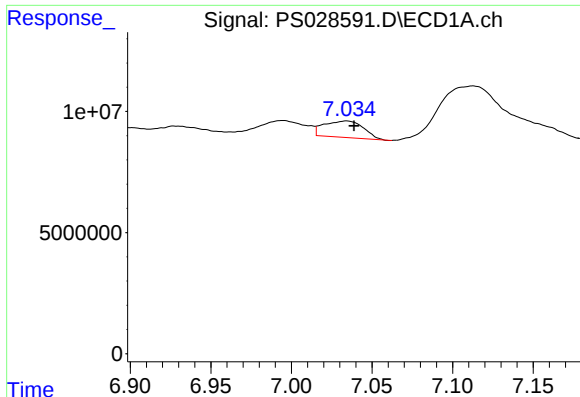
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.395 min
Delta R.T.: -0.015 min
Response: 3620050
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

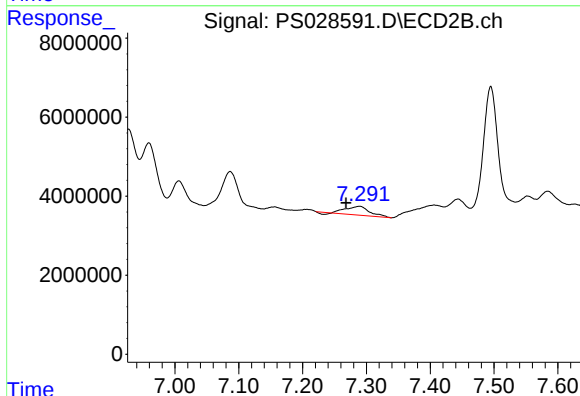
R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 3762521
Conc: 1.95 ng/ml



#3 4-Nitrophenol

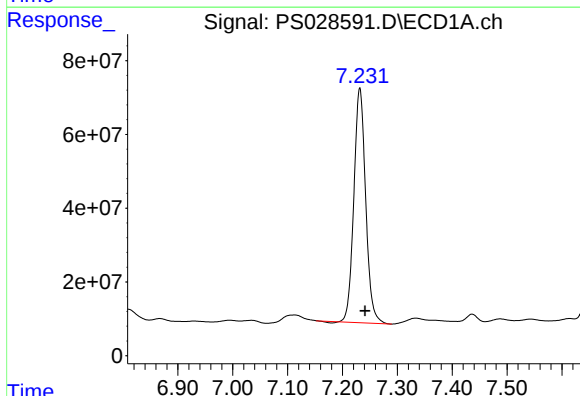
R.T.: 7.034 min
Delta R.T.: -0.005 min
Response: 11543248
Conc: 6.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-COTTAGE



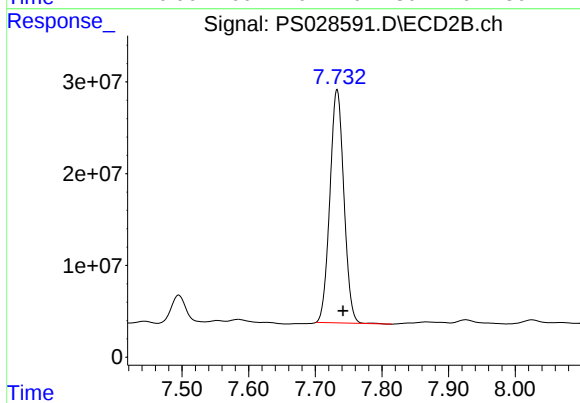
#3 4-Nitrophenol

R.T.: 7.289 min
Delta R.T.: 0.021 min
Response: 5485431
Conc: 6.35 ng/ml



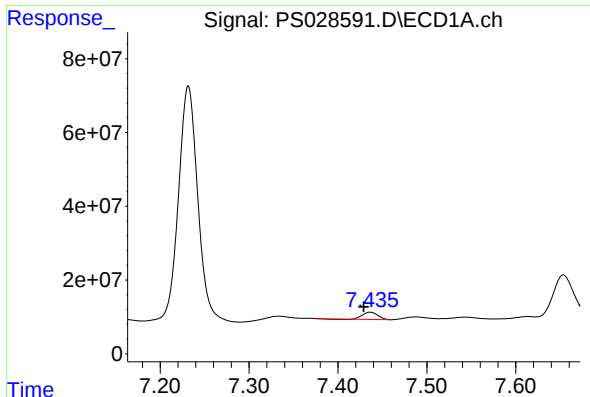
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.009 min
Response: 950075598
Conc: 371.72 ng/ml



#4 2,4-DCAA

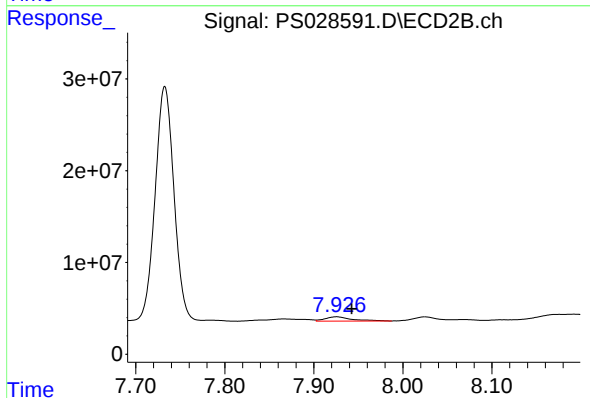
R.T.: 7.733 min
Delta R.T.: -0.009 min
Response: 371403132
Conc: 287.40 ng/ml



#5 DICAMBA

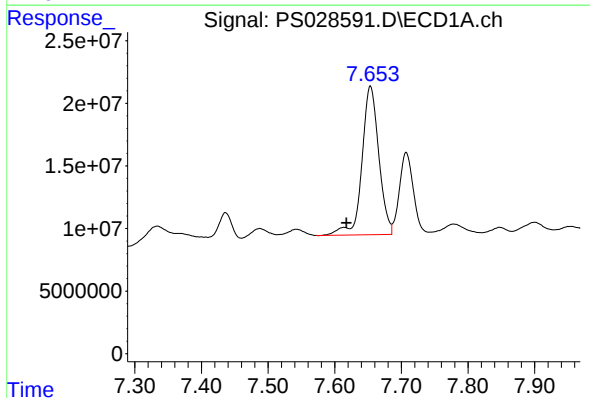
R.T.: 7.436 min
Delta R.T.: 0.007 min
Response: 22608059
Conc: 2.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-COTTAGE



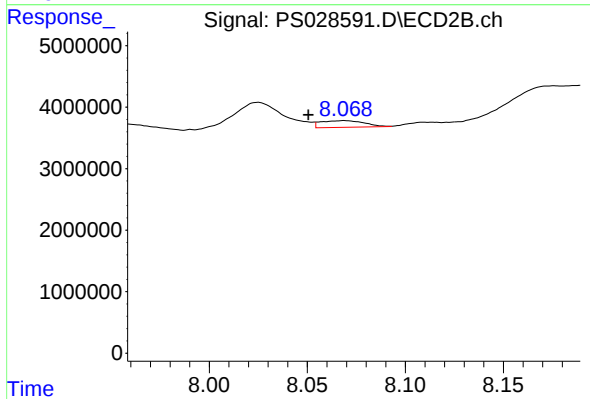
#5 DICAMBA

R.T.: 7.926 min
Delta R.T.: -0.017 min
Response: 9561407
Conc: 1.68 ng/ml



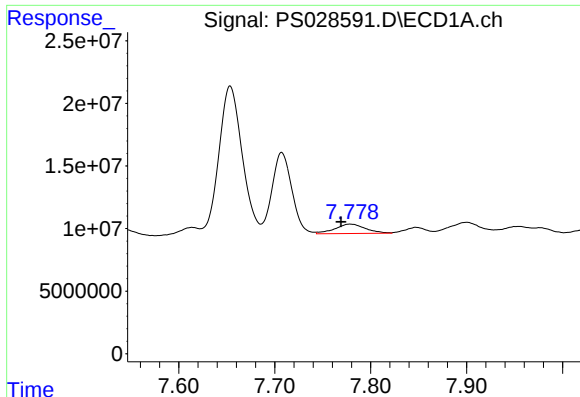
#6 MCP

R.T.: 7.654 min
Delta R.T.: 0.036 min
Response: 208190419
Conc: 29.59 ug/ml



#6 MCP

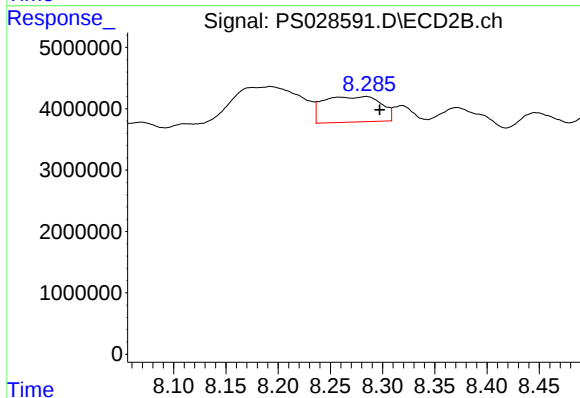
R.T.: 8.068 min
Delta R.T.: 0.018 min
Response: 1695550
Conc: N.D.



#7 MCPA

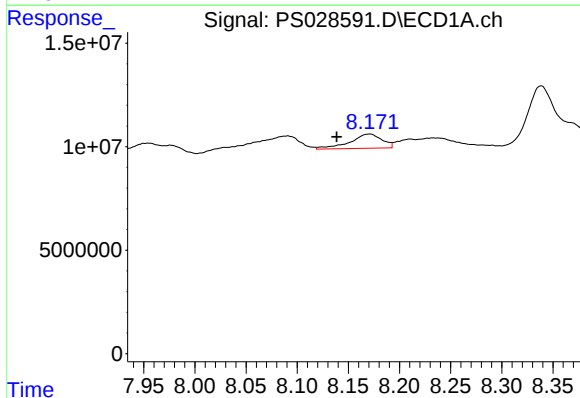
R.T.: 7.779 min
Delta R.T.: 0.010 min
Response: 16590334
Conc: 1.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-COTTAGE



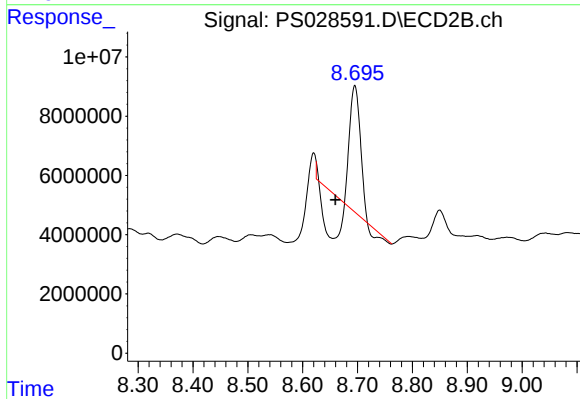
#7 MCPA

R.T.: 8.284 min
Delta R.T.: -0.013 min
Response: 15853608
Conc: 2.56 ug/ml



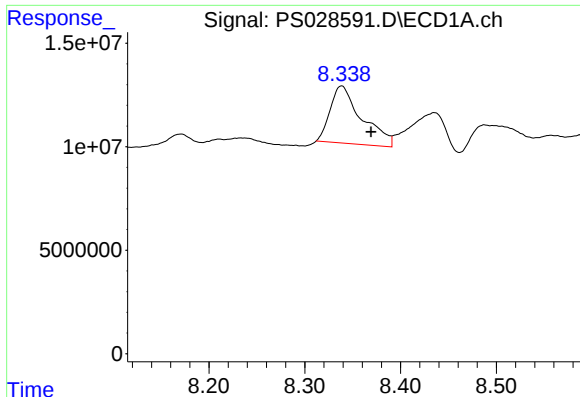
#8 DICHLORPROP

R.T.: 8.170 min
Delta R.T.: 0.032 min
Response: 14906467
Conc: 5.05 ng/ml



#8 DICHLORPROP

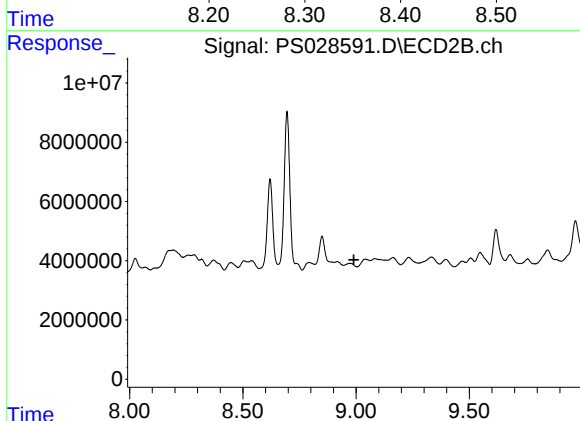
R.T.: 8.695 min
Delta R.T.: 0.035 min
Response: 28931041
Conc: 19.81 ng/ml



#9 2,4-D

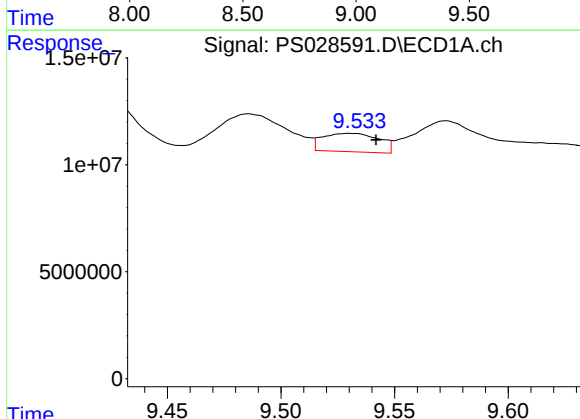
R.T.: 8.338 min
Delta R.T.: -0.031 min
Response: 63357589
Conc: 19.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-COTTAGE



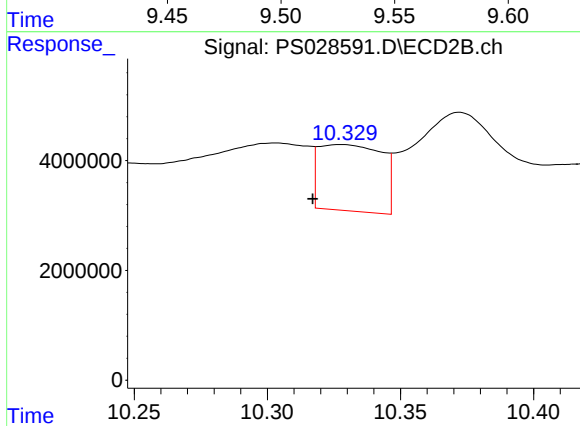
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.990 min
Response: 0
Conc: N.D.



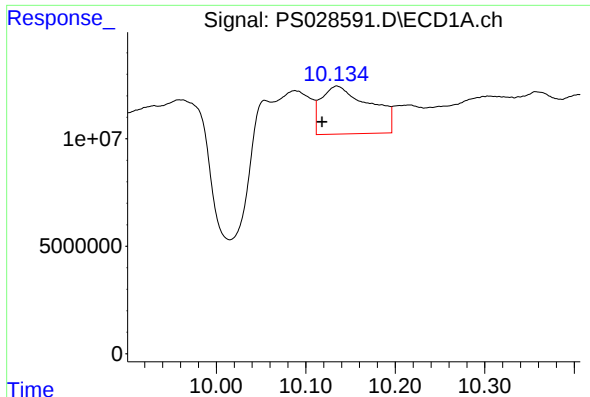
#12 2,4,5-T

R.T.: 9.530 min
Delta R.T.: -0.012 min
Response: 14736581
Conc: N.D.



#12 2,4,5-T

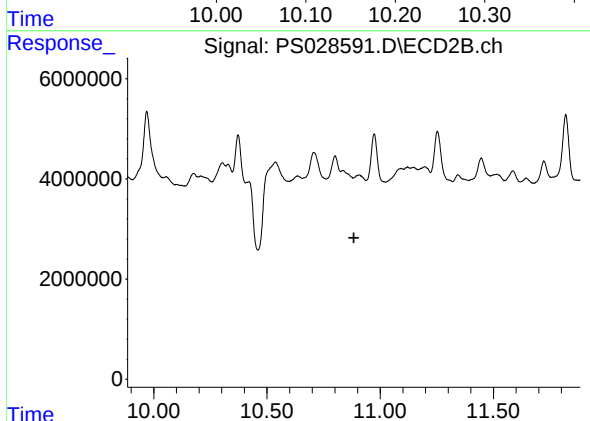
R.T.: 10.328 min
Delta R.T.: 0.011 min
Response: 19877974
Conc: 2.37 ng/ml



#13 2,4-DB

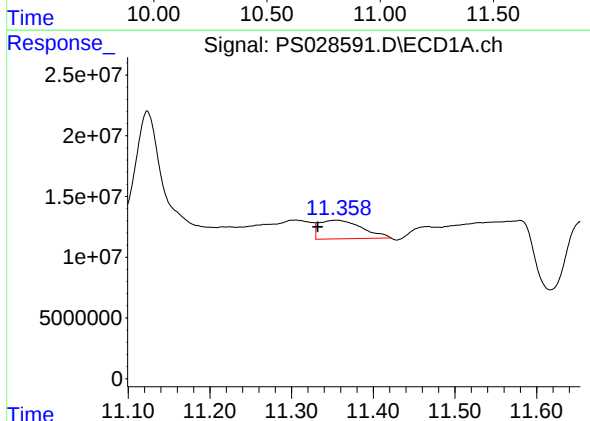
R.T.: 10.135 min
Delta R.T.: 0.017 min
Response: 84280439
Conc: 30.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-COTTAGE



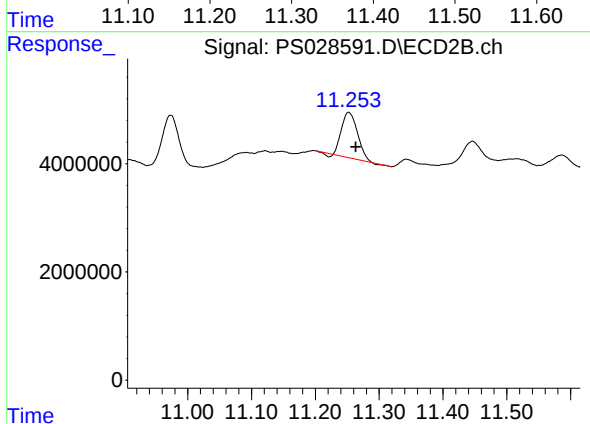
#13 2,4-DB

R.T.: 0.000 min
Exp R.T.: 10.884 min
Response: 0
Conc: N.D.



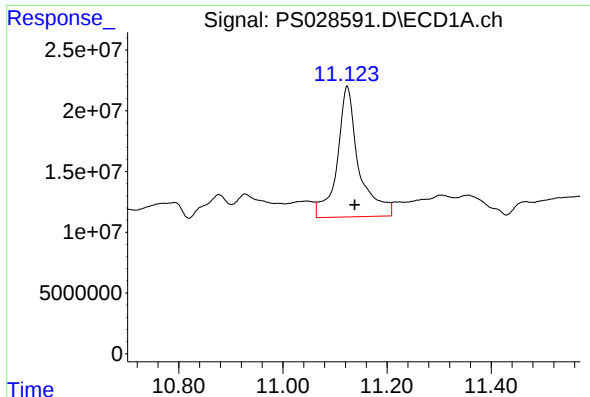
#14 DINOSEB

R.T.: 11.355 min
Delta R.T.: 0.023 min
Response: 56989097
Conc: 4.00 ng/ml



#14 DINOSEB

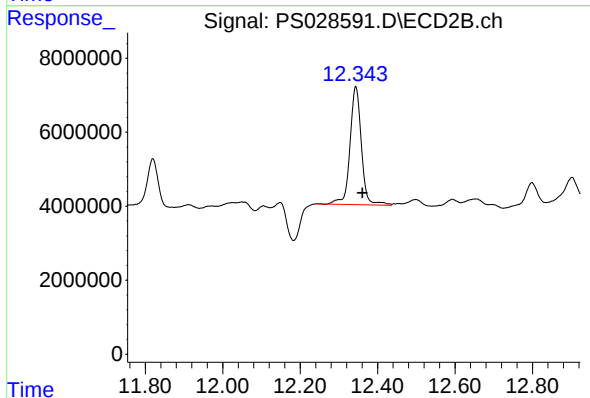
R.T.: 11.252 min
Delta R.T.: -0.011 min
Response: 14330975
Conc: 2.59 ng/ml



#15 Picloram

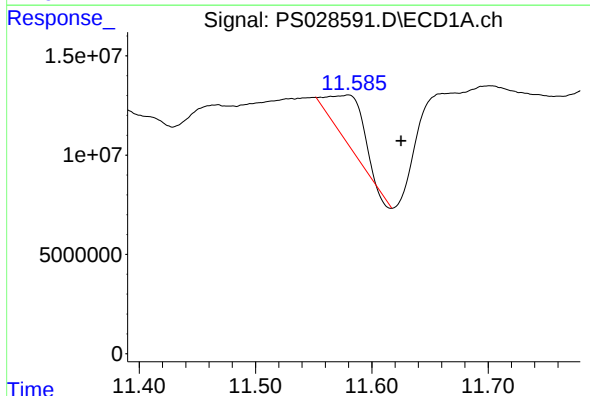
R.T.: 11.123 min
Delta R.T.: -0.014 min
Response: 309665129
Conc: 11.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-COTTAGE



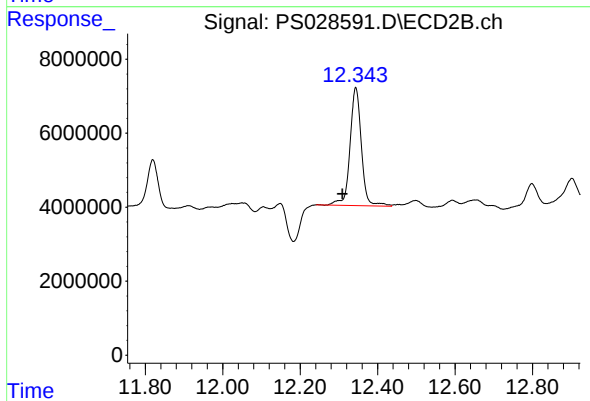
#15 Picloram

R.T.: 12.344 min
Delta R.T.: -0.017 min
Response: 64844230
Conc: 5.73 ng/ml



#16 DCPA

R.T.: 11.578 min
Delta R.T.: -0.047 min
Response: 45988229
Conc: 1.75 ng/ml



#16 DCPA

R.T.: 12.344 min
Delta R.T.: 0.034 min
Response: 64844230
Conc: 6.69 ng/ml