

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110724\
 Data File : PS028342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 23:53
 Operator : AR\AJ
 Sample : P4602-40
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 04:43:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110624.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 11:48:19 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	7.252	7.758	664.2E6	341.3E6	259.308	195.930
Target Compounds							
1) T	Dalapon	0.000	2.758f	0	220.2E6	N.D.	74.842
2) T	3,5-DICHL...	6.466f	6.715	12985762	2073367	3.464	<MDL #
3) T	4-Nitroph...	7.071	7.311	42385861	73434550	25.726	64.082 #
5) T	DICAMBA	7.457	0.000	91925722	0	8.187	N.D. #
6) T	MCPD	7.632	8.050	41796453	152.9E6	5.512	25.184 #
7) T	MCPA	7.785	8.349f	96621750	9604217	9.281	1.152 #
8) T	DICHLORPROP	8.200f	8.679	228.9E6	5150301	81.204	2.563 #
9) T	2,4-D	8.401	9.051f	16083661	-9384173	5.096	N.D. #
10) T	Pentachlo...	8.724f	9.568	55257029	48335514	1.329	1.657
11) T	2,4,5-TP ...	9.307f	9.882f	3197082	228.8E6	<MDL	18.389 #
12) T	2,4,5-T	9.562	10.320	3954784	280.5E6	<MDL	22.865 #
13) T	2,4-DB	10.166	10.931	141.0E6	57468920	49.890	36.260 #
14) T	DINOSEB	11.364	11.287	130.3E6	304.8E6	9.013	34.947 #
15) T	Picloram	11.194	12.386	68419522	33296071	2.359	1.846
16) T	DCPA	11.633	12.306f	359.0E6	41730519	15.109	2.979 #

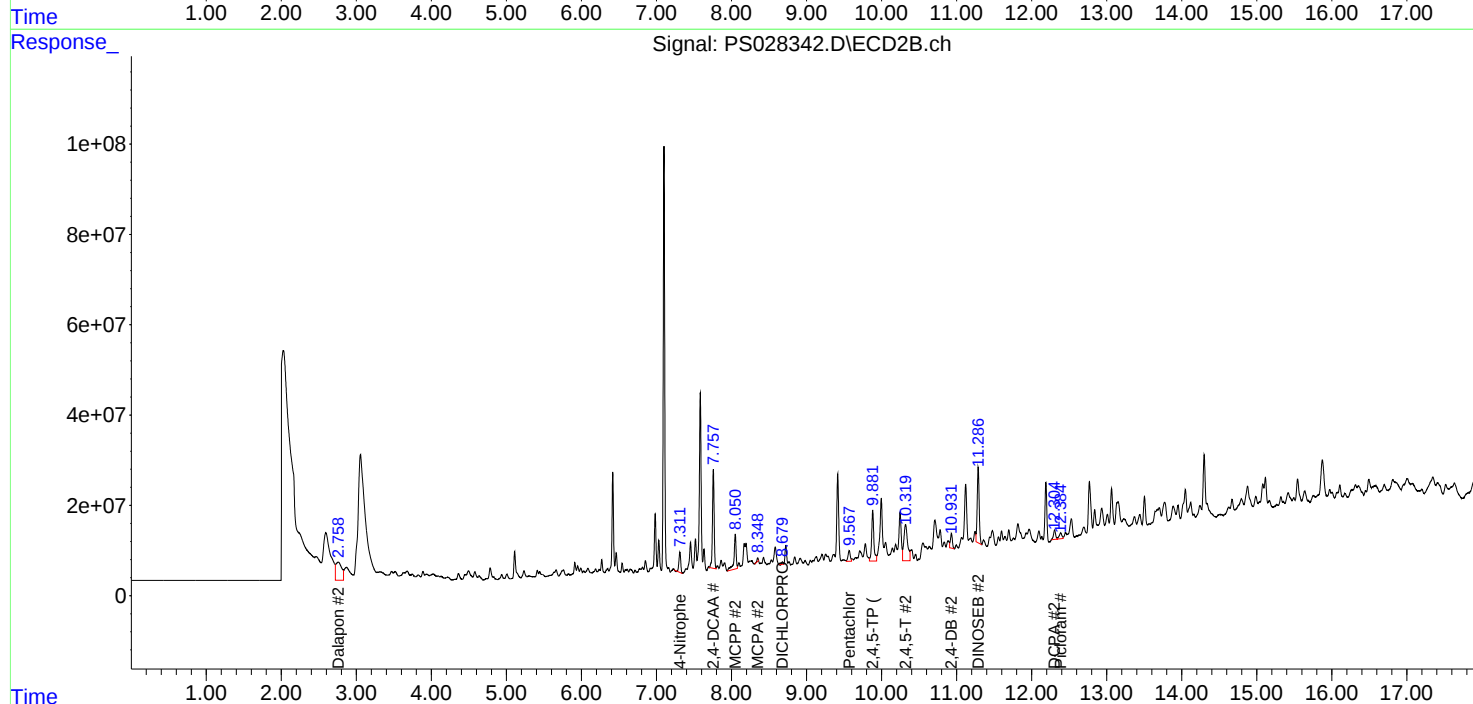
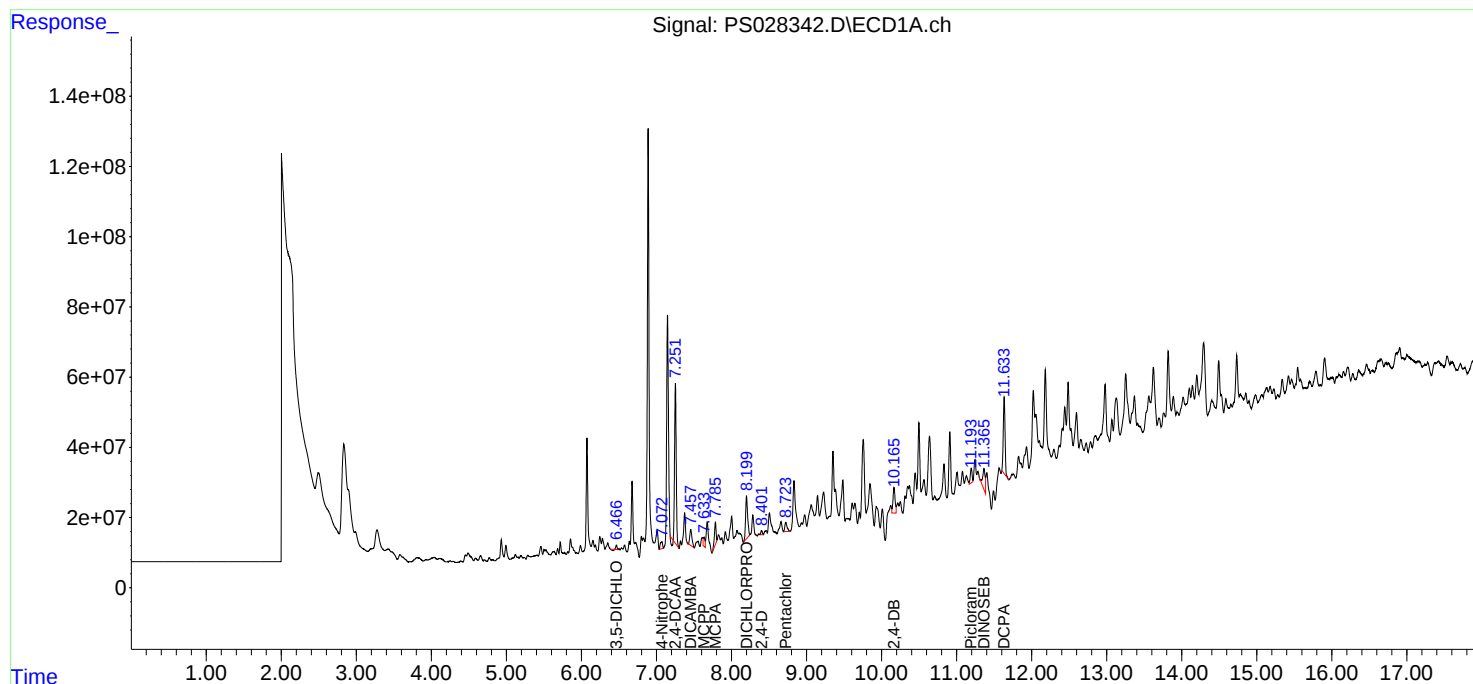
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

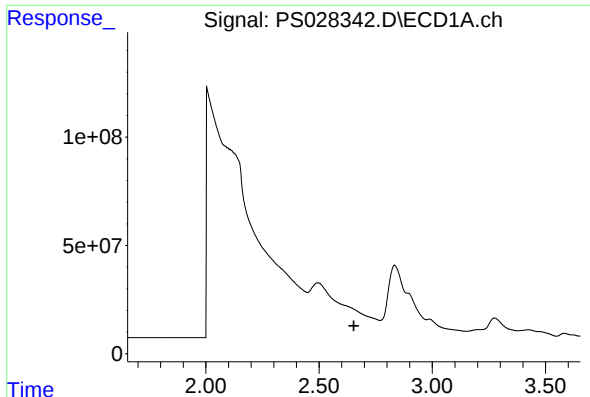
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110724\
Data File : PS028342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 23:53
Operator : AR\AJ
Sample : P4602-40
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 04:43:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110624.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 11:48:19 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

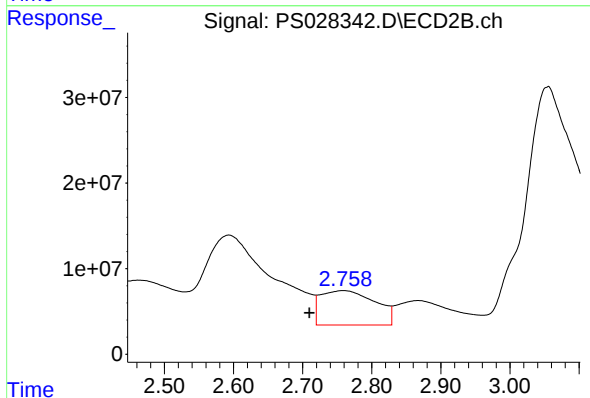




#1 Dalapon

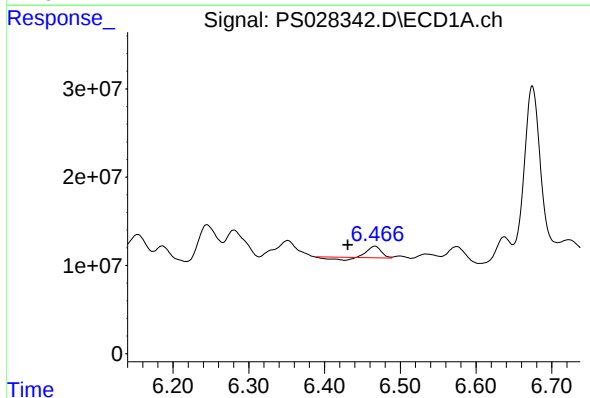
R.T.: 0.000 min
Exp R.T.: 2.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



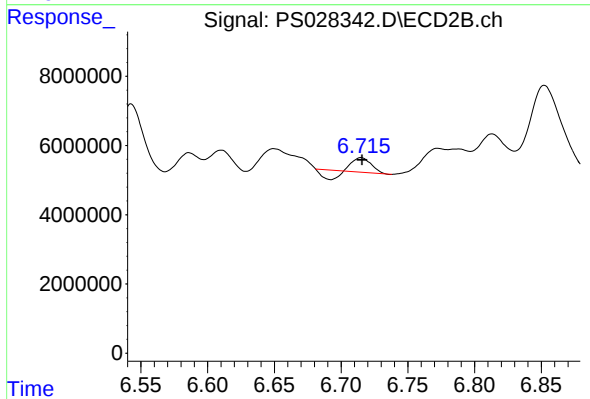
#1 Dalapon

R.T.: 2.758 min
Delta R.T.: 0.048 min
Response: 220221816
Conc: 74.84 ng/ml



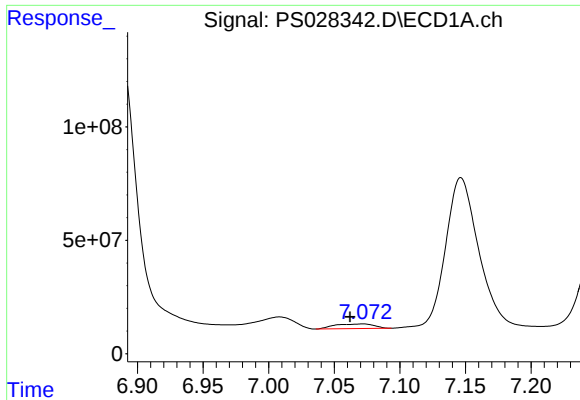
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.466 min
Delta R.T.: 0.036 min
Response: 12985762
Conc: 3.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

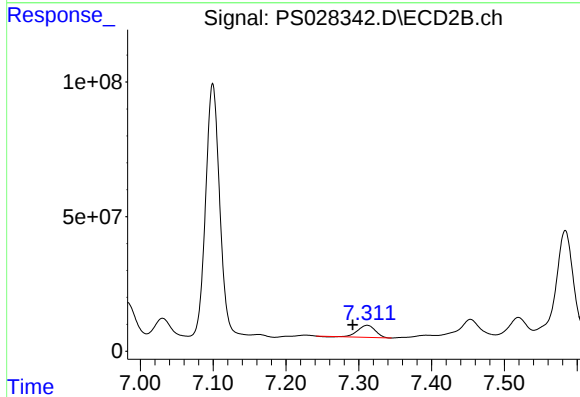
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 2073367
Conc: N.D.



#3 4-Nitrophenol

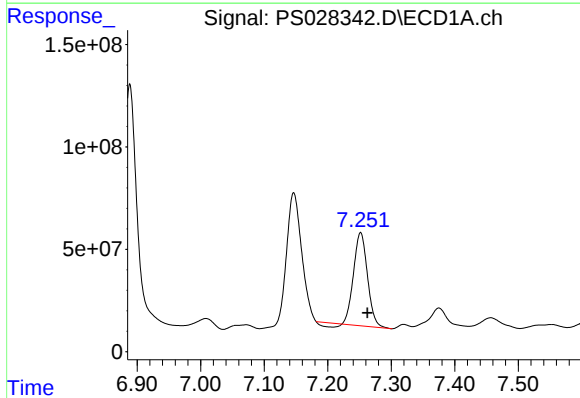
R.T.: 7.071 min
Delta R.T.: 0.009 min
Response: 42385861
Conc: 25.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



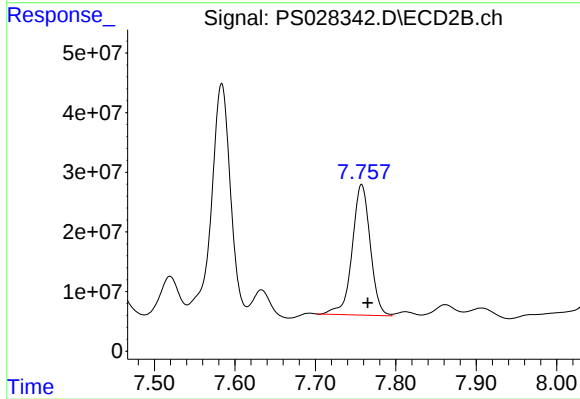
#3 4-Nitrophenol

R.T.: 7.311 min
Delta R.T.: 0.020 min
Response: 73434550
Conc: 64.08 ng/ml



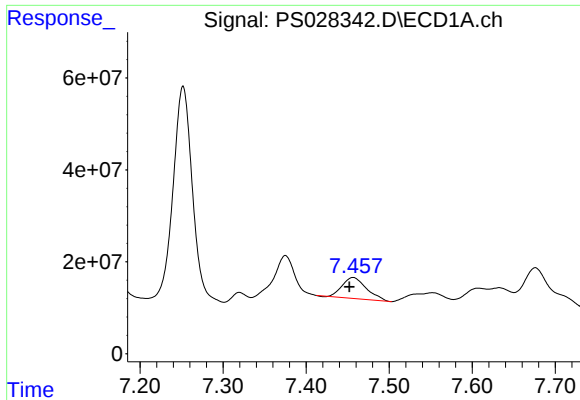
#4 2,4-DCAA

R.T.: 7.252 min
Delta R.T.: -0.011 min
Response: 664194907
Conc: 259.31 ng/ml



#4 2,4-DCAA

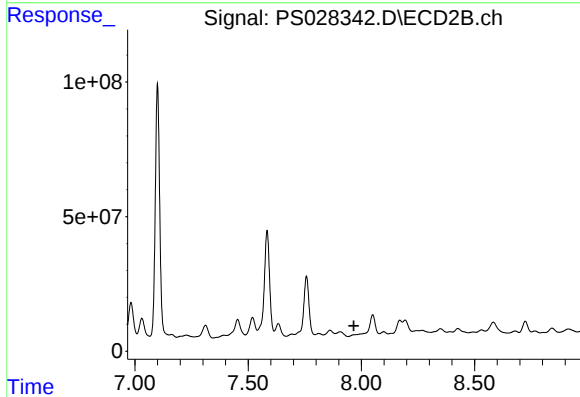
R.T.: 7.758 min
Delta R.T.: -0.008 min
Response: 341267254
Conc: 195.93 ng/ml



#5 DICAMBA

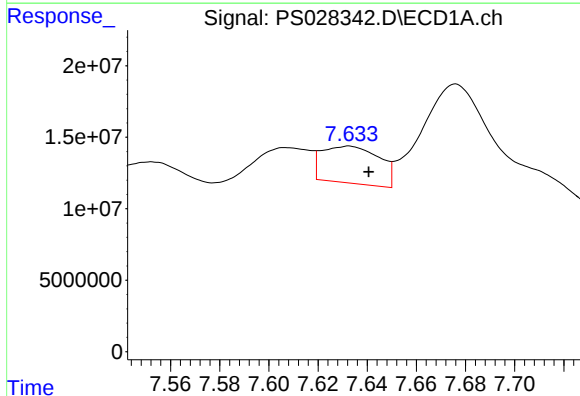
R.T.: 7.457 min
Delta R.T.: 0.004 min
Response: 91925722
Conc: 8.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



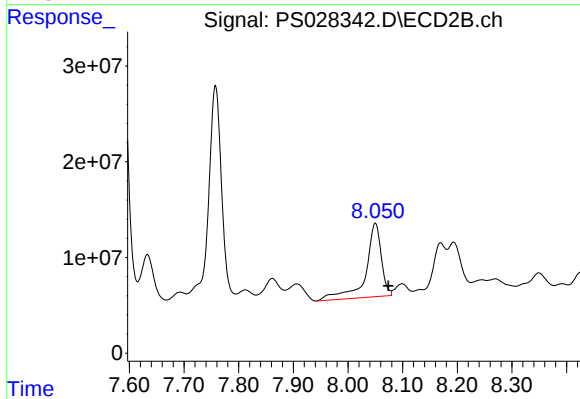
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.967 min
Response: 0
Conc: N.D.



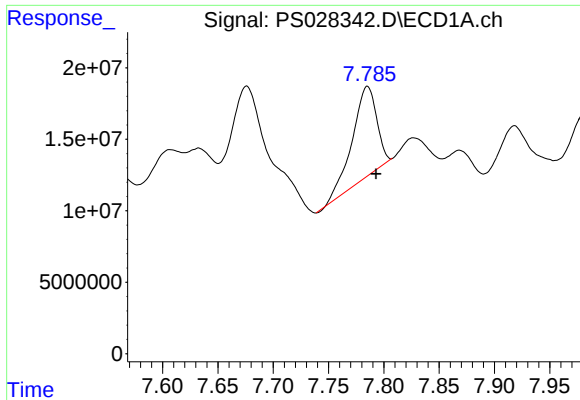
#6 MCP

R.T.: 7.632 min
Delta R.T.: -0.009 min
Response: 41796453
Conc: 5.51 ug/ml



#6 MCP

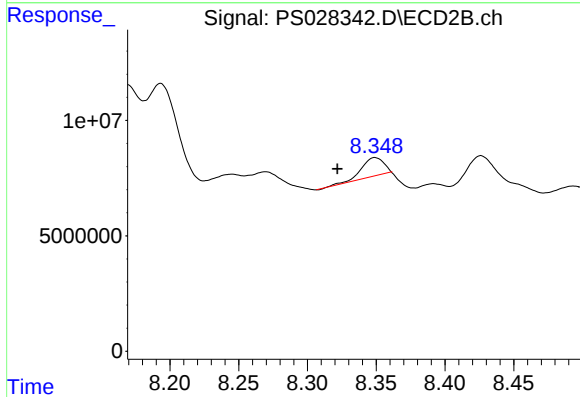
R.T.: 8.050 min
Delta R.T.: -0.024 min
Response: 152900490
Conc: 25.18 ug/ml



#7 MCPA

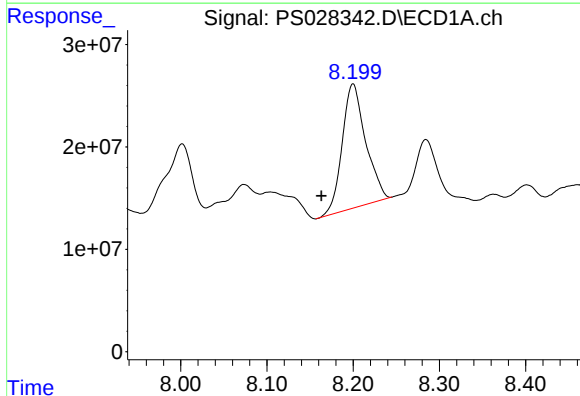
R.T.: 7.785 min
Delta R.T.: -0.008 min
Response: 96621750
Conc: 9.28 ug/ml

Instrument :
ECD_S
ClientSampleId :



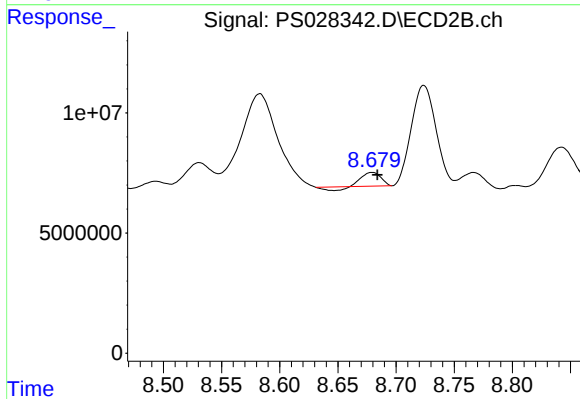
#7 MCPA

R.T.: 8.349 min
Delta R.T.: 0.028 min
Response: 9604217
Conc: 1.15 ug/ml



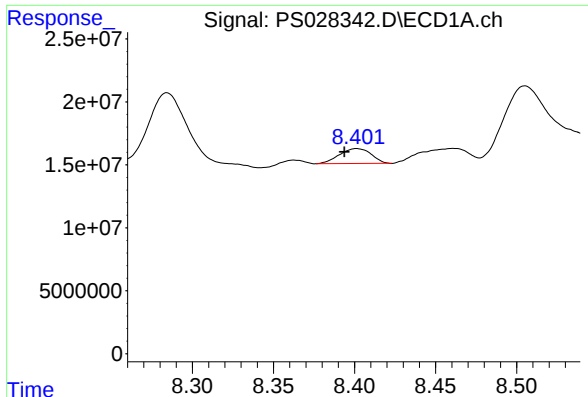
#8 DICHLORPROP

R.T.: 8.200 min
Delta R.T.: 0.037 min
Response: 228935550
Conc: 81.20 ng/ml



#8 DICHLORPROP

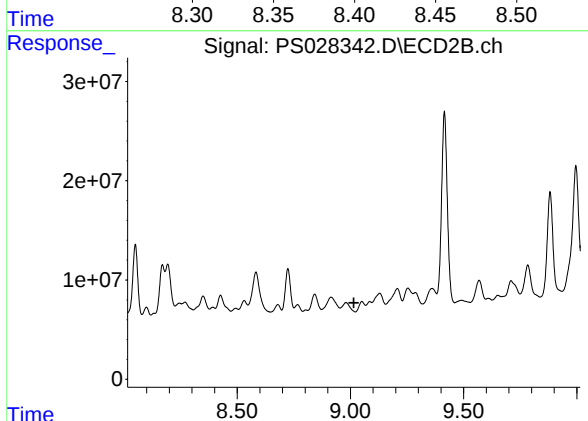
R.T.: 8.679 min
Delta R.T.: -0.005 min
Response: 5150301
Conc: 2.56 ng/ml



#9 2,4-D

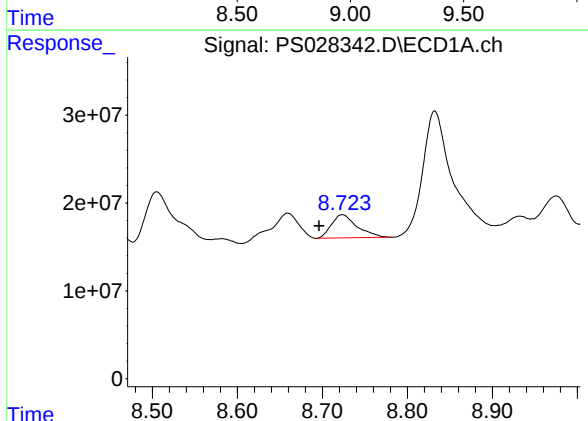
R.T.: 8.401 min
Delta R.T.: 0.008 min
Response: 16083661
Conc: 5.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



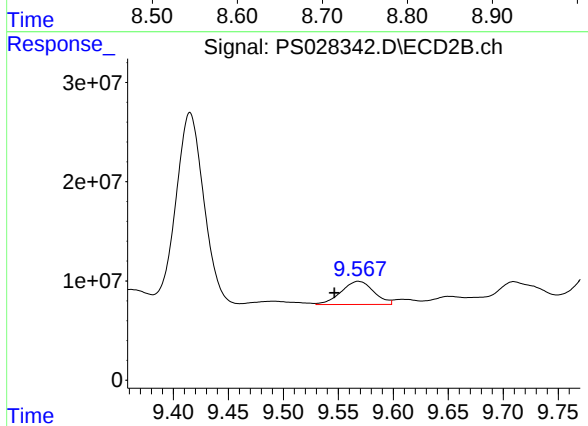
#9 2,4-D

R.T.: 9.051 min
Delta R.T.: 0.035 min
Response: -9384173
Conc: N.D.



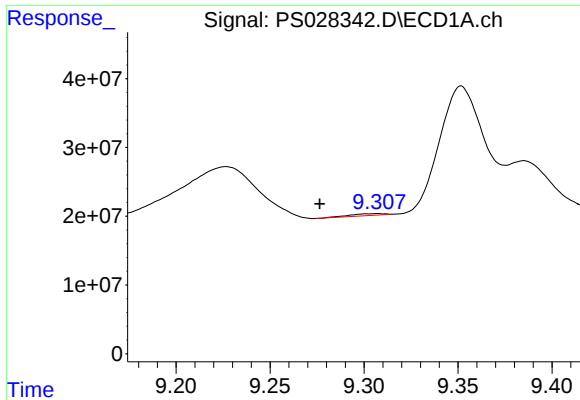
#10 Pentachlorophenol

R.T.: 8.724 min
Delta R.T.: 0.027 min
Response: 55257029
Conc: 1.33 ng/ml



#10 Pentachlorophenol

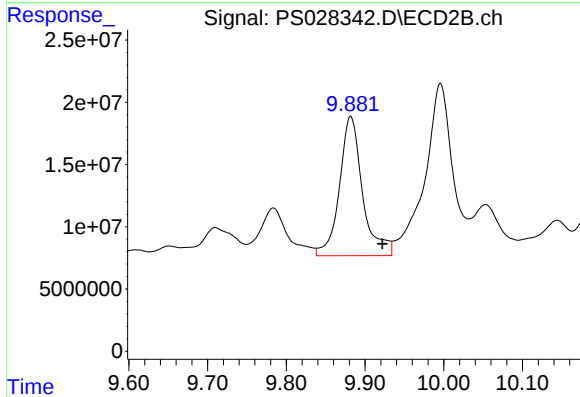
R.T.: 9.568 min
Delta R.T.: 0.022 min
Response: 48335514
Conc: 1.66 ng/ml



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

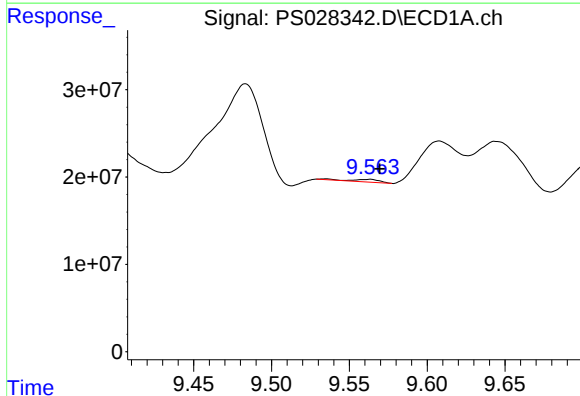
R.T.: 9.307 min
Delta R.T.: 0.030 min
Response: 3197082
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



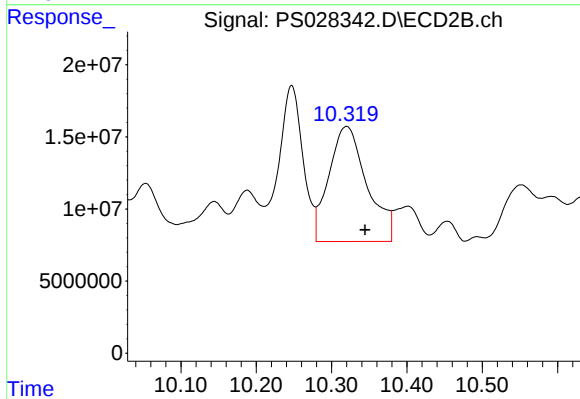
#11 2,4,5-TP (SILVEX)

R.T.: 9.882 min
Delta R.T.: -0.040 min
Response: 228807554
Conc: 18.39 ng/ml



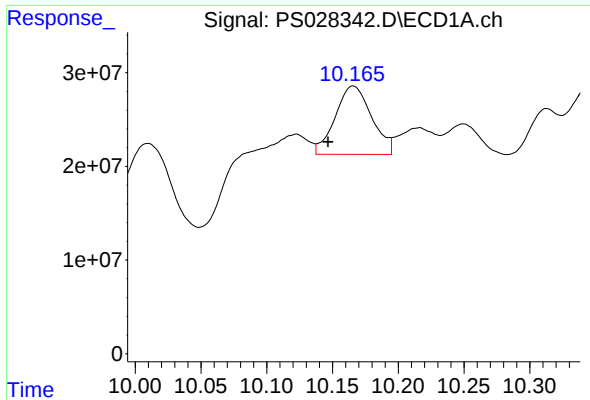
#12 2,4,5-T

R.T.: 9.562 min
Delta R.T.: -0.008 min
Response: 3954784
Conc: N.D.



#12 2,4,5-T

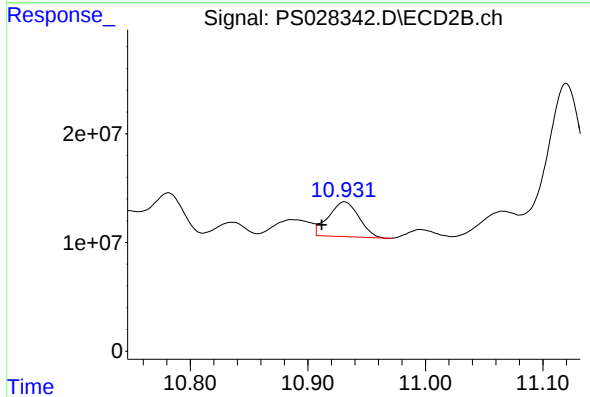
R.T.: 10.320 min
Delta R.T.: -0.024 min
Response: 280484114
Conc: 22.87 ng/ml



#13 2,4-DB

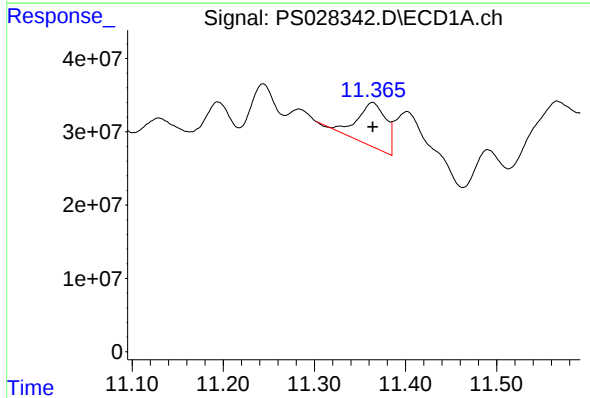
R.T.: 10.166 min
Delta R.T.: 0.019 min
Response: 141015134
Conc: 49.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



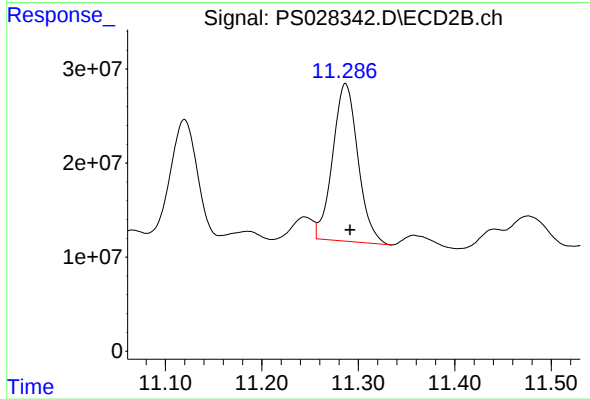
#13 2,4-DB

R.T.: 10.931 min
Delta R.T.: 0.019 min
Response: 57468920
Conc: 36.26 ng/ml



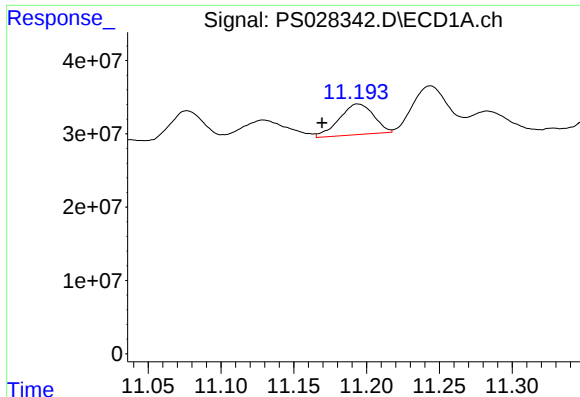
#14 DINOSEB

R.T.: 11.364 min
Delta R.T.: 0.000 min
Response: 130320368
Conc: 9.01 ng/ml



#14 DINOSEB

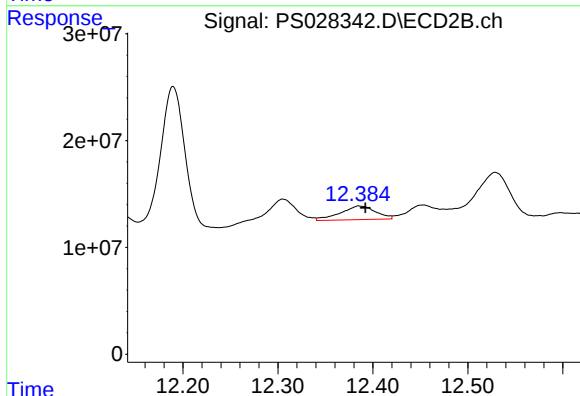
R.T.: 11.287 min
Delta R.T.: -0.005 min
Response: 304791680
Conc: 34.95 ng/ml



#15 Picloram

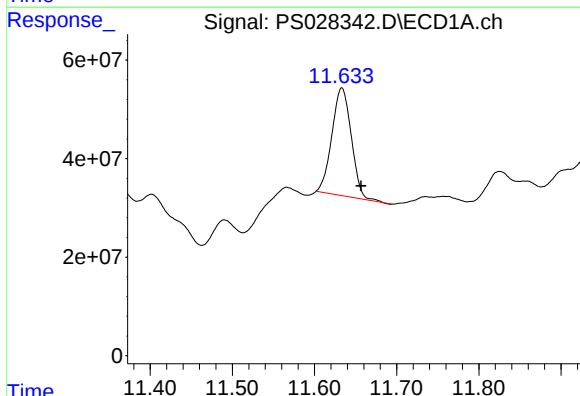
R.T.: 11.194 min
Delta R.T.: 0.025 min
Response: 68419522
Conc: 2.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



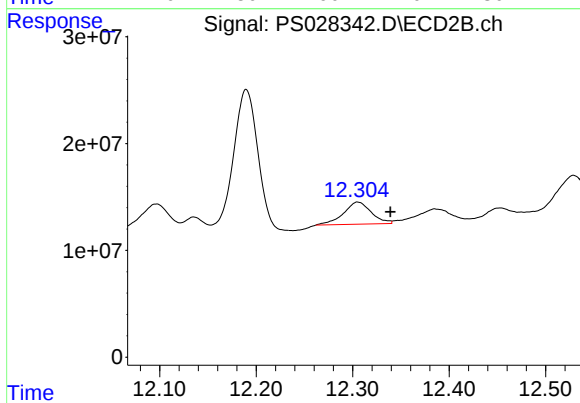
#15 Picloram

R.T.: 12.386 min
Delta R.T.: -0.006 min
Response: 33296071
Conc: 1.85 ng/ml



#16 DCPA

R.T.: 11.633 min
Delta R.T.: -0.024 min
Response: 358985885
Conc: 15.11 ng/ml



#16 DCPA

R.T.: 12.306 min
Delta R.T.: -0.034 min
Response: 41730519
Conc: 2.98 ng/ml