

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110624\
 Data File : PS028325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 16:17
 Operator : AR\AJ
 Sample : P4601-33
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 03:19:24 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	7.255	7.760	939.6E6	540.6E6	366.827	310.366
Target Compounds							
2) T	3,5-DICHL...	6.408	6.718	-755509	36179048	N.D.	14.295
3) T	4-Nitroph...	7.055	7.314	6120712	40349861	3.715	35.211 #
5) T	DICAMBA	7.461	7.982	25477941	8990028	2.269	1.119 #
6) T	MCP	7.621	8.094	74782961	11825120	9.863	1.948 #
7) T	MCPA	7.787	8.306	204.7E6	151.5E6	19.663	18.170
8) T	DICHLORPROP	8.131f	8.671	93632707	16957699	33.212	8.440 #
9) T	2,4-D	8.366f	9.009	35595217	26952913	11.278	12.086
10) T	Pentachlo...	8.725f	9.538	121.9E6	51664797	2.933	1.771 #
11) T	2,4,5-TP ...	9.285	9.911	33985328	39736988	1.996	3.194 #
12) T	2,4,5-T	9.542f	10.315f	5205715	354.8E6	<MDL	28.925 #
13) T	2,4-DB	10.166	10.902	306.0E6	120.8E6	108.259	76.199 #
14) T	DINOSEB	11.388	11.290	632.1E6	133.4E6	43.718	15.295 #
15) T	Picloram	11.197f	12.393	159.9E6	-7321593	5.514	N.D. #
16) T	DCPA	11.626f	0.000	154.1E6	0	6.484	N.D. #

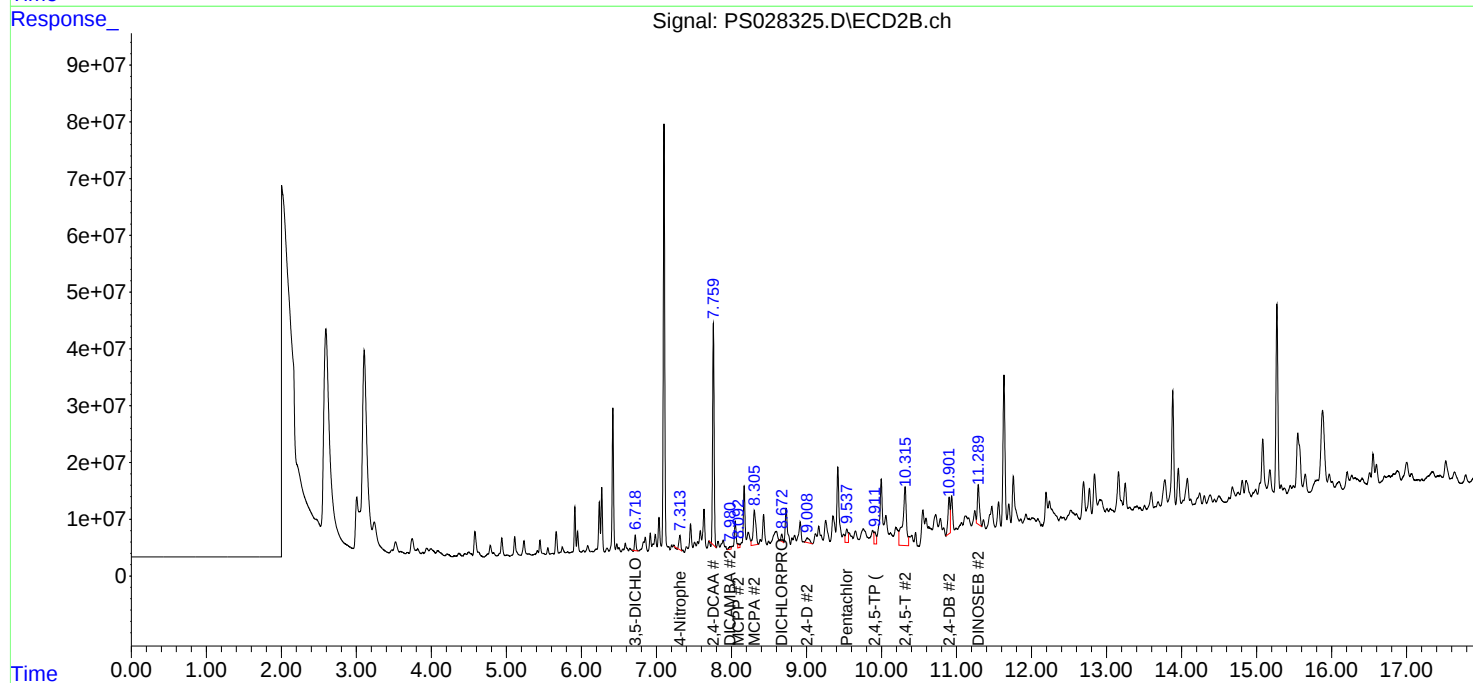
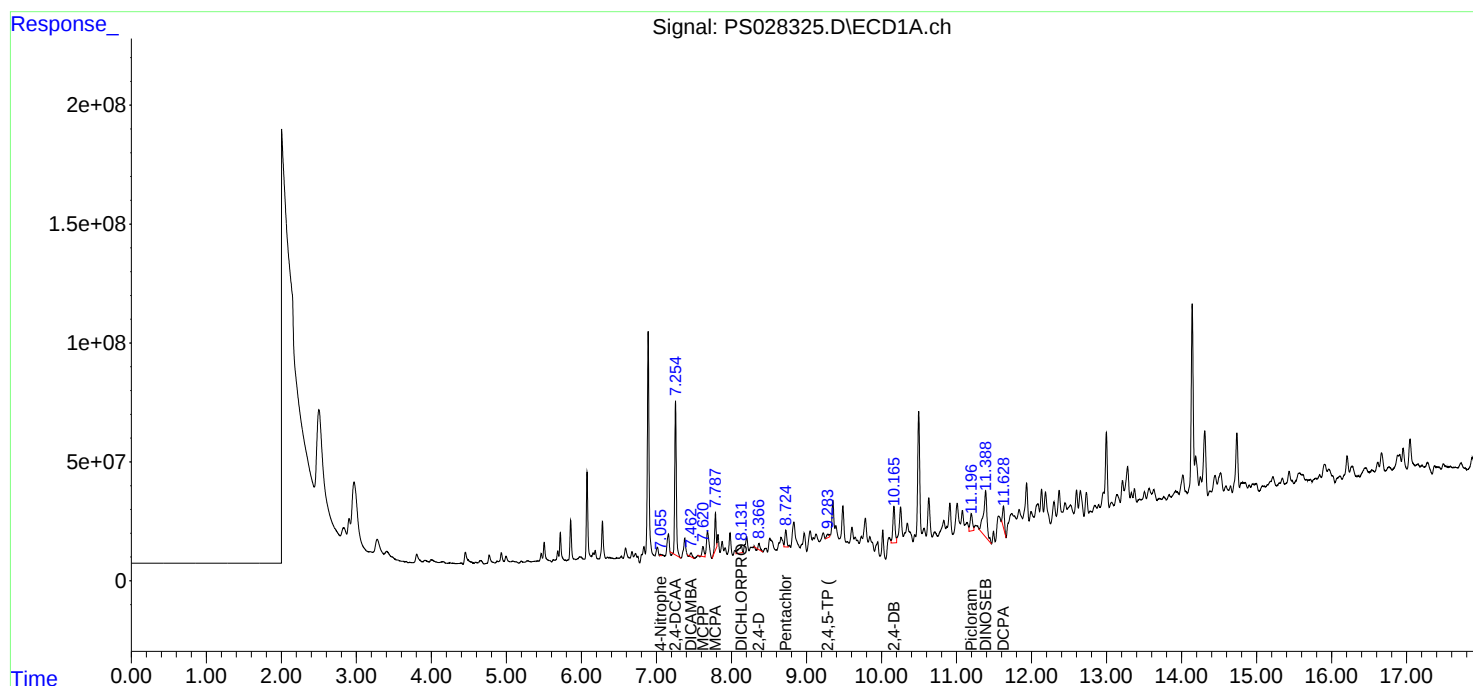
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

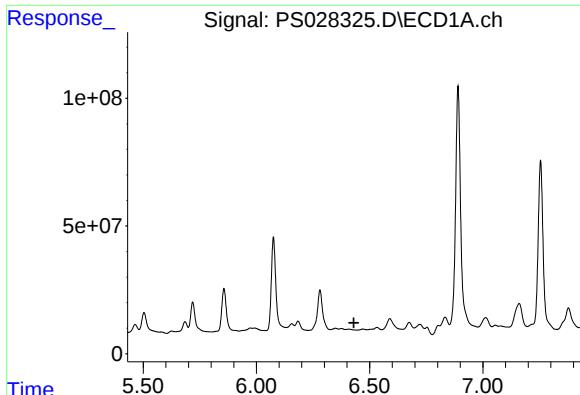
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110624\
Data File : PS028325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 16:17
Operator : AR\AJ
Sample : P4601-33
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 03:19:24 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

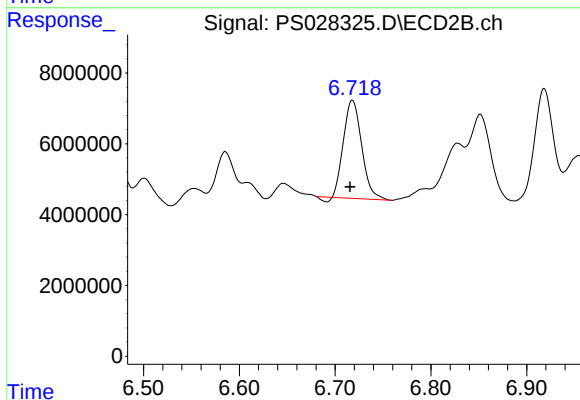




#2 3,5-DICHLOROBENZOIC ACID

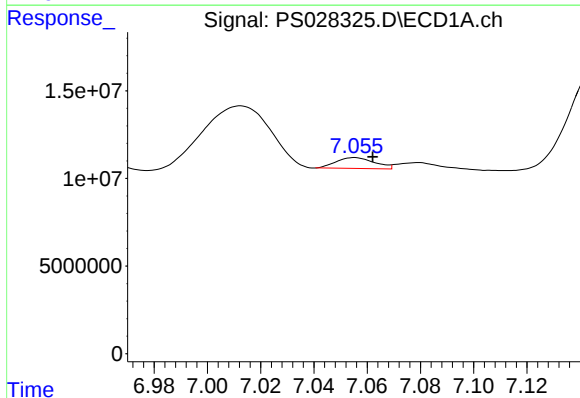
R.T.: 6.408 min
Delta R.T.: -0.023 min
Response: -755509
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



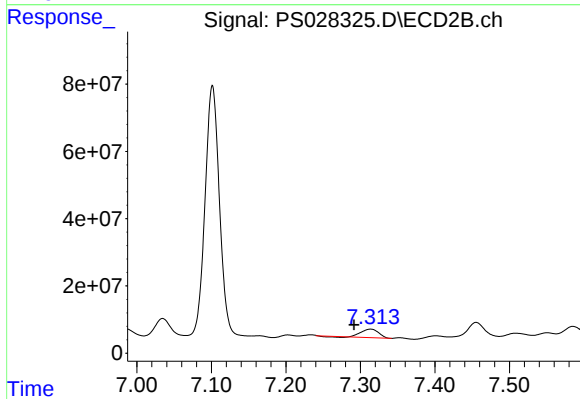
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 36179048
Conc: 14.29 ng/ml



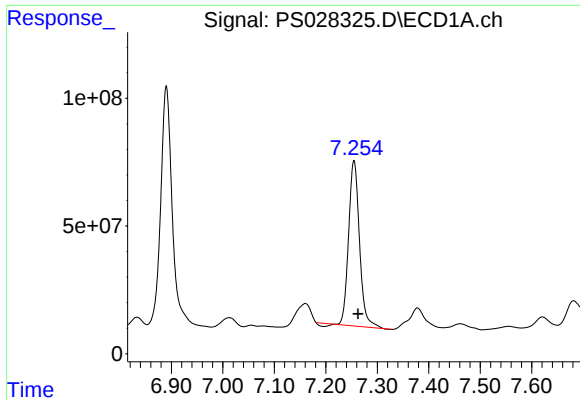
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: -0.007 min
Response: 6120712
Conc: 3.72 ng/ml



#3 4-Nitrophenol

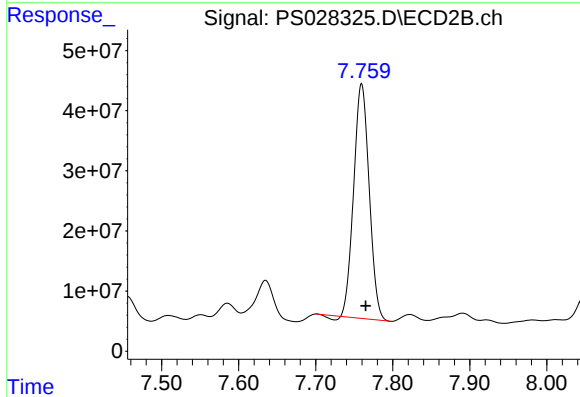
R.T.: 7.314 min
Delta R.T.: 0.022 min
Response: 40349861
Conc: 35.21 ng/ml



#4 2,4-DCAA

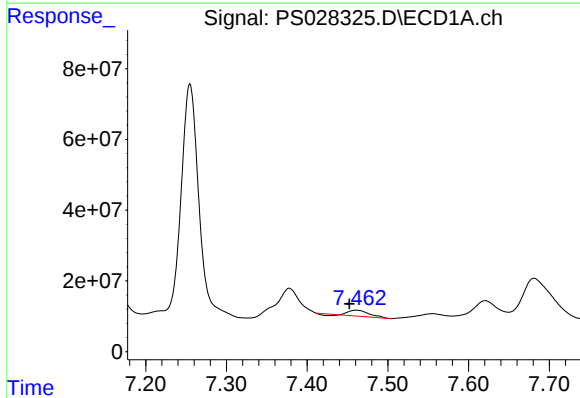
R.T.: 7.255 min
Delta R.T.: -0.008 min
Response: 939595063
Conc: 366.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



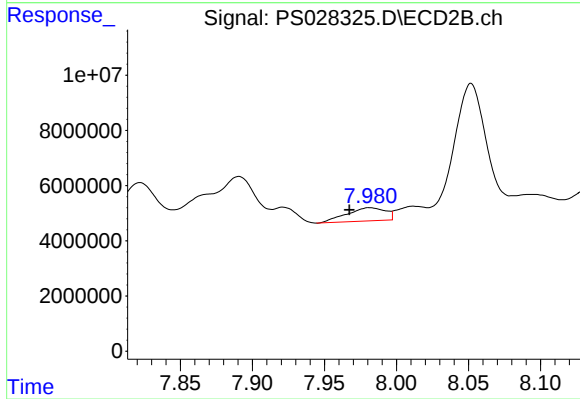
#4 2,4-DCAA

R.T.: 7.760 min
Delta R.T.: -0.006 min
Response: 540589195
Conc: 310.37 ng/ml



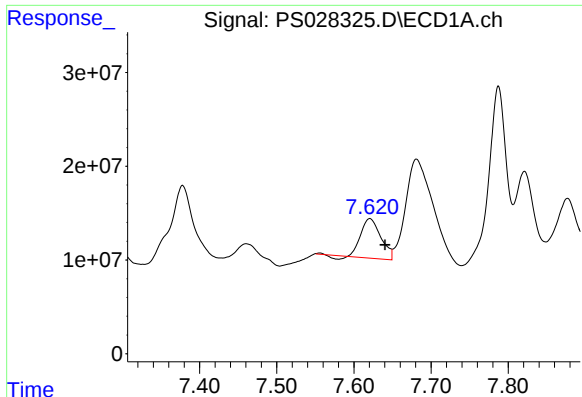
#5 DICAMBA

R.T.: 7.461 min
Delta R.T.: 0.009 min
Response: 25477941
Conc: 2.27 ng/ml



#5 DICAMBA

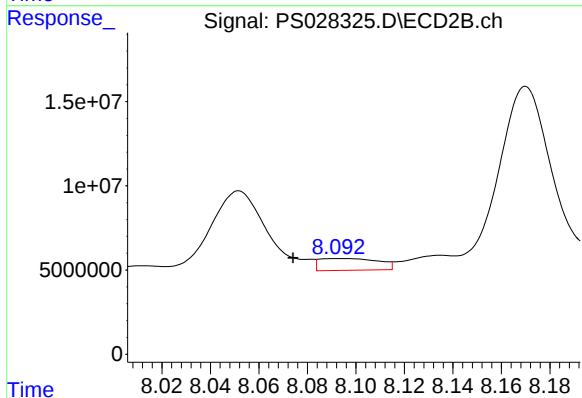
R.T.: 7.982 min
Delta R.T.: 0.014 min
Response: 8990028
Conc: 1.12 ng/ml



#6 MCPP

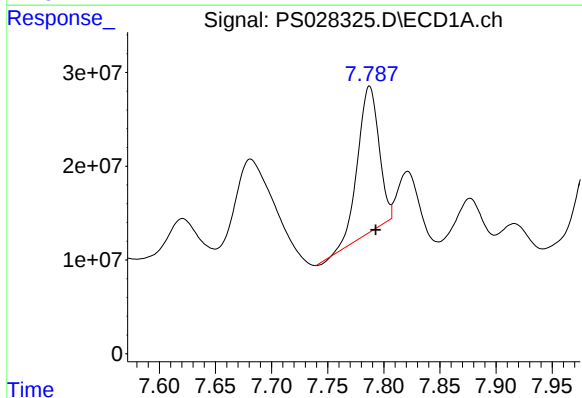
R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 74782961
Conc: 9.86 ug/ml

Instrument :
ECD_S
ClientSampleId :



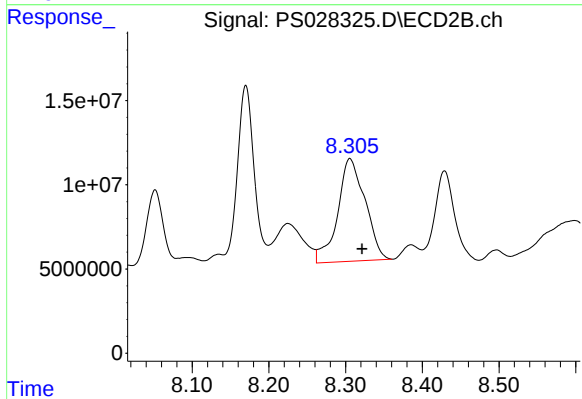
#6 MCPP

R.T.: 8.094 min
Delta R.T.: 0.020 min
Response: 11825120
Conc: 1.95 ug/ml



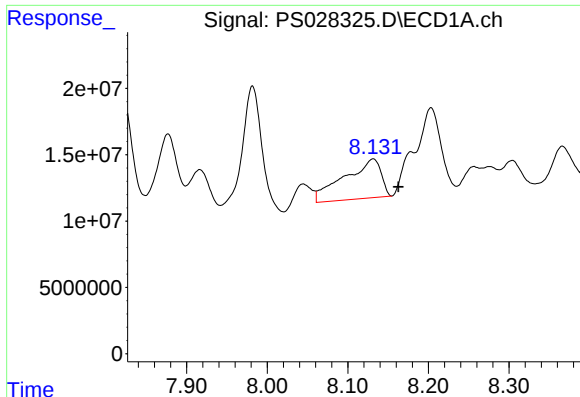
#7 MCPA

R.T.: 7.787 min
Delta R.T.: -0.006 min
Response: 204709977
Conc: 19.66 ug/ml



#7 MCPA

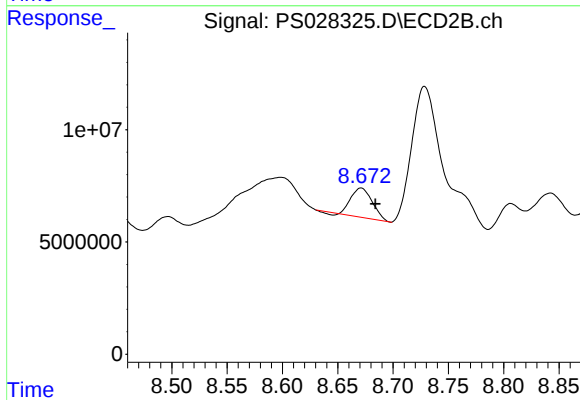
R.T.: 8.306 min
Delta R.T.: -0.016 min
Response: 151514152
Conc: 18.17 ug/ml



#8 DICHLORPROP

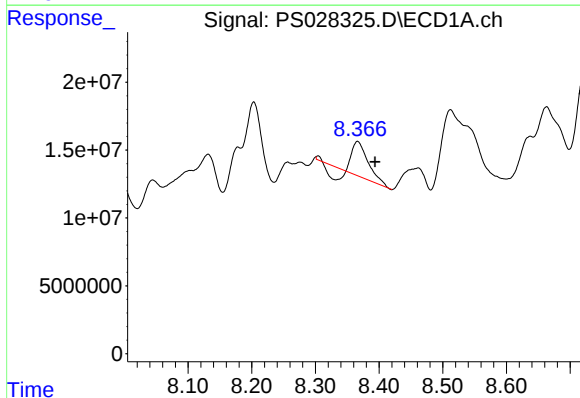
R.T.: 8.131 min
Delta R.T.: -0.032 min
Response: 93632707
Conc: 33.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



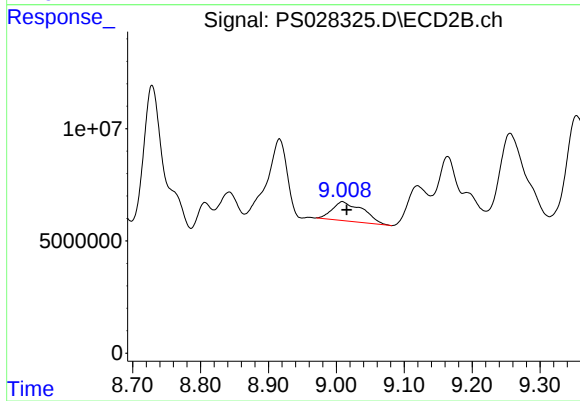
#8 DICHLORPROP

R.T.: 8.671 min
Delta R.T.: -0.013 min
Response: 16957699
Conc: 8.44 ng/ml



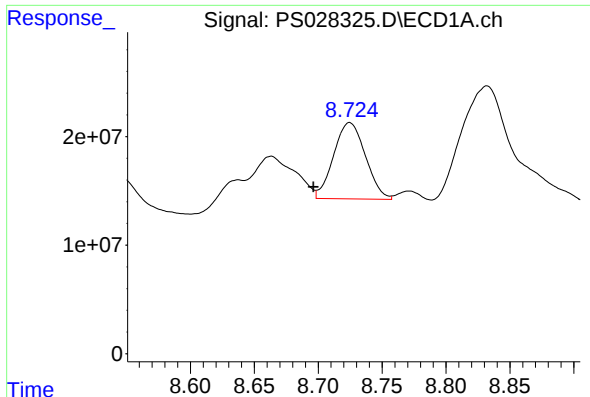
#9 2,4-D

R.T.: 8.366 min
Delta R.T.: -0.027 min
Response: 35595217
Conc: 11.28 ng/ml



#9 2,4-D

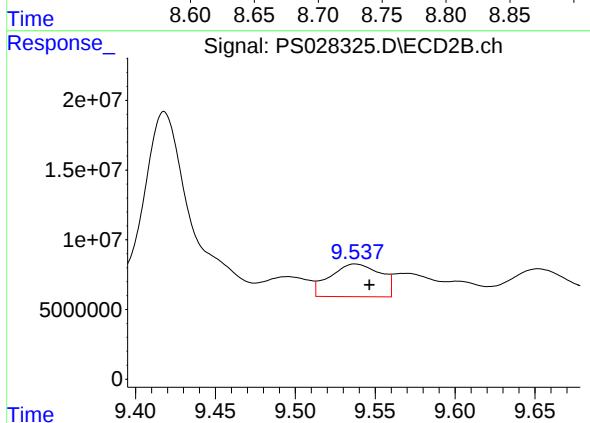
R.T.: 9.009 min
Delta R.T.: -0.006 min
Response: 26952913
Conc: 12.09 ng/ml



#10 Pentachlorophenol

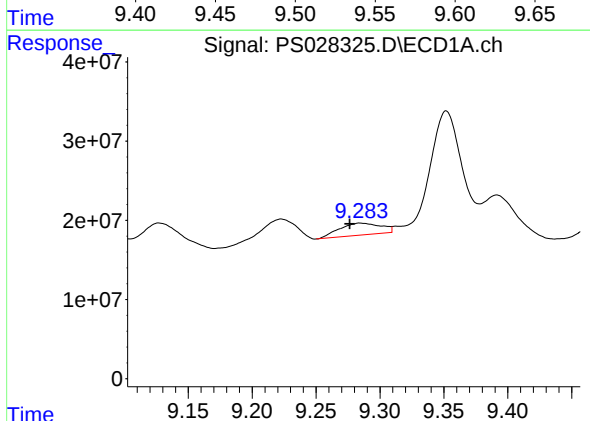
R.T.: 8.725 min
Delta R.T.: 0.028 min
Response: 121914161
Conc: 2.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



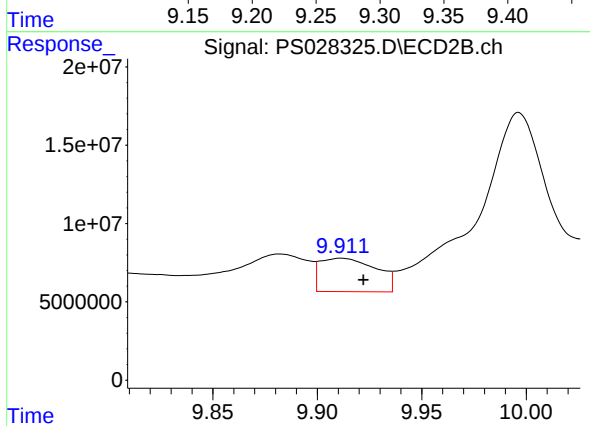
#10 Pentachlorophenol

R.T.: 9.538 min
Delta R.T.: -0.009 min
Response: 51664797
Conc: 1.77 ng/ml



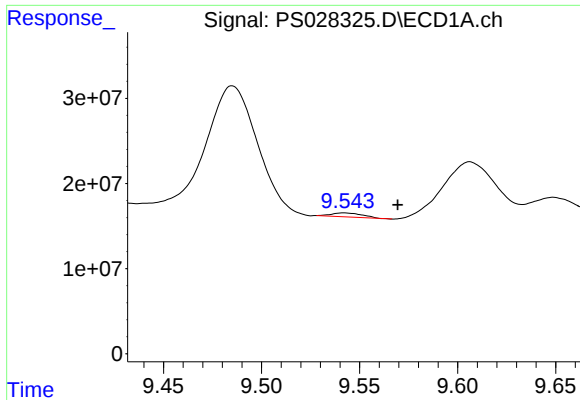
#11 2,4,5-TP (SILVEX)

R.T.: 9.285 min
Delta R.T.: 0.009 min
Response: 33985328
Conc: 2.00 ng/ml



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

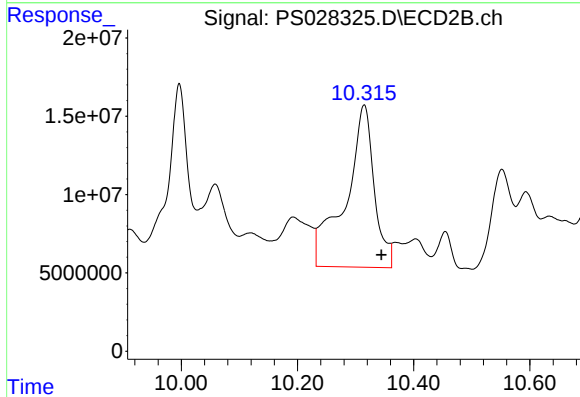
R.T.: 9.911 min
Delta R.T.: -0.011 min
Response: 39736988
Conc: 3.19 ng/ml



#12 2,4,5-T

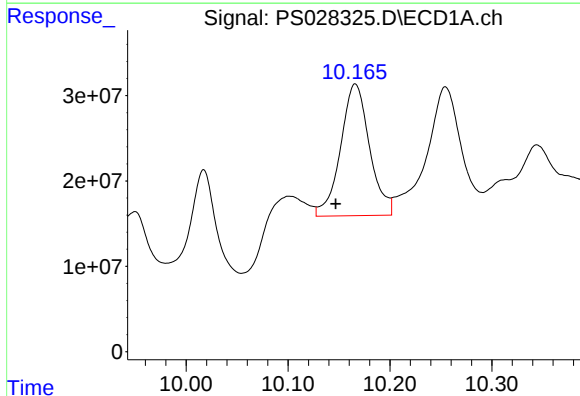
R.T.: 9.542 min
Delta R.T.: -0.027 min
Response: 5205715
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



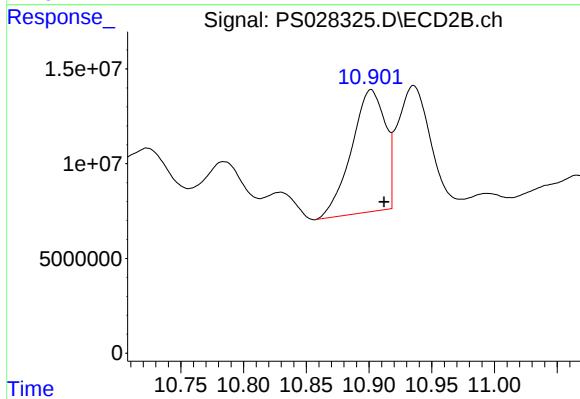
#12 2,4,5-T

R.T.: 10.315 min
Delta R.T.: -0.030 min
Response: 354819637
Conc: 28.93 ng/ml



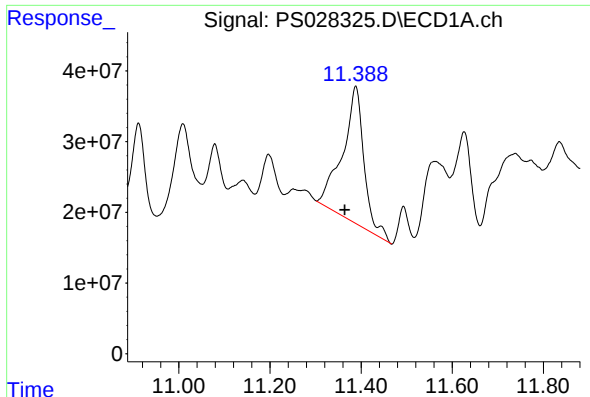
#13 2,4-DB

R.T.: 10.166 min
Delta R.T.: 0.019 min
Response: 305999087
Conc: 108.26 ng/ml



#13 2,4-DB

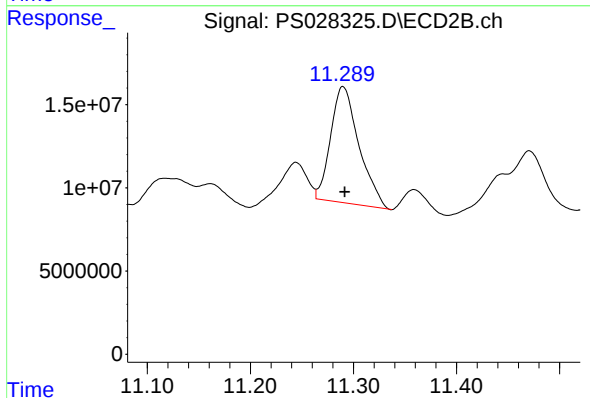
R.T.: 10.902 min
Delta R.T.: -0.010 min
Response: 120768195
Conc: 76.20 ng/ml



#14 DINOSEB

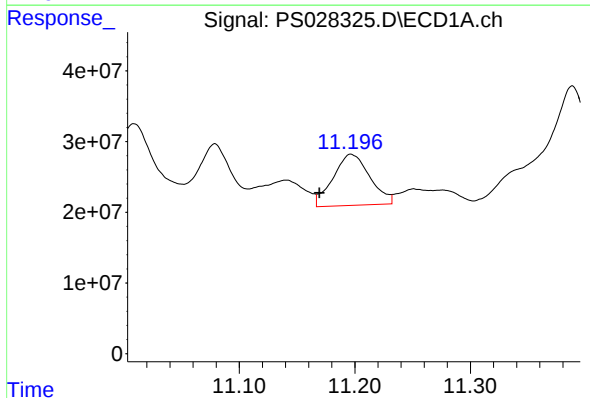
R.T.: 11.388 min
Delta R.T.: 0.024 min
Response: 632113533
Conc: 43.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



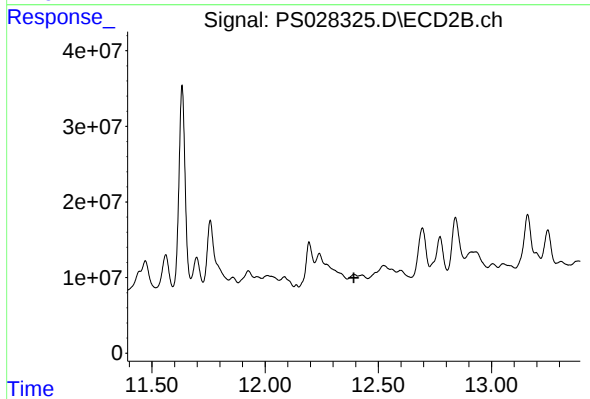
#14 DINOSEB

R.T.: 11.290 min
Delta R.T.: -0.001 min
Response: 133397735
Conc: 15.30 ng/ml



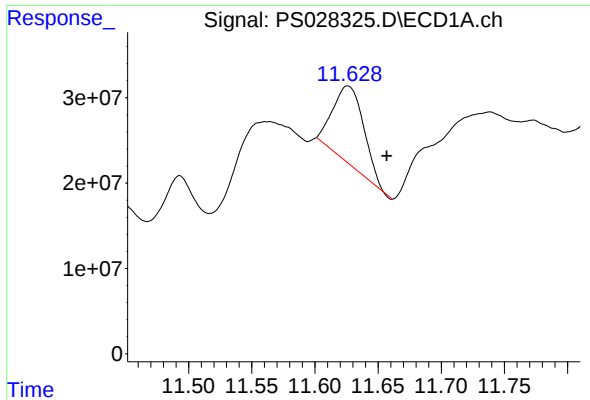
#15 Picloram

R.T.: 11.197 min
Delta R.T.: 0.028 min
Response: 159890633
Conc: 5.51 ng/ml



#15 Picloram

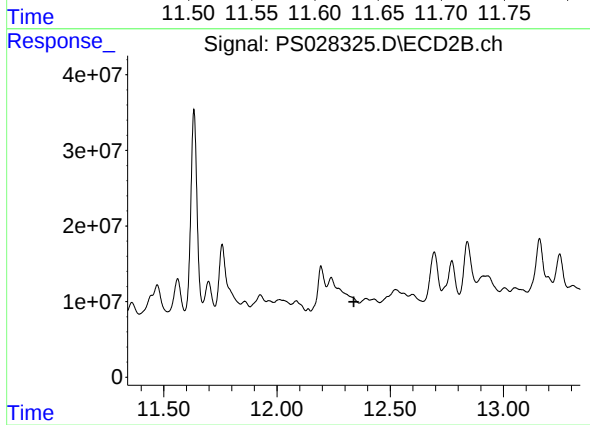
R.T.: 12.393 min
Delta R.T.: 0.000 min
Response: -7321593
Conc: N.D.



#16 DCPA

R.T.: 11.626 min
Delta R.T.: -0.031 min
Response: 154061508
Conc: 6.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.339 min
Response: 0
Conc: N.D.