

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110624\
 Data File : PS028321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 14:40
 Operator : AR\AJ
 Sample : P4601-29
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 03:14:53 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	620.7E6	350.9E6	242.345	201.488
Target Compounds							
2) T	3,5-DICHL...	0.000	6.718	0	14865724	N.D.	5.874
3) T	4-Nitroph...	7.017f	7.313	199375	40304075	<MDL	35.171 #
5) T	DICAMBA	7.466	7.985	35907246	7474788	3.198	<MDL #
6) T	MCP	7.621	8.052	17863427	83738971	2.356	13.793 #
7) T	MCPA	7.788	8.304	26795201	102.5E6	2.574	12.291 #
8) T	DICHLORPROP	8.203f	8.678	86588779	9622377	30.713	4.789 #
9) T	2,4-D	8.369	9.008	16137321	1726683	5.113	<MDL #
10) T	Pentachlo...	8.725f	9.566	53947717	232.0E6	1.298	7.954 #
11) T	2,4,5-TP ...	0.000	9.882f	0	44553291	N.D.	3.581
12) T	2,4,5-T	9.612f	10.320	-27000741	136.2E6	N.D.	11.099
13) T	2,4-DB	10.167	10.938f	689.7E6	381.4E6	244.004	240.617
14) T	DINOSEB	11.365	11.290	123.1E6	143.2E6	8.512	16.421 #
15) T	Picloram	11.158	12.385	156.4E6	55883044	5.393	3.099 #
16) T	DCPA	11.638	12.385f	248.1E6	55883044	10.442	3.989 #

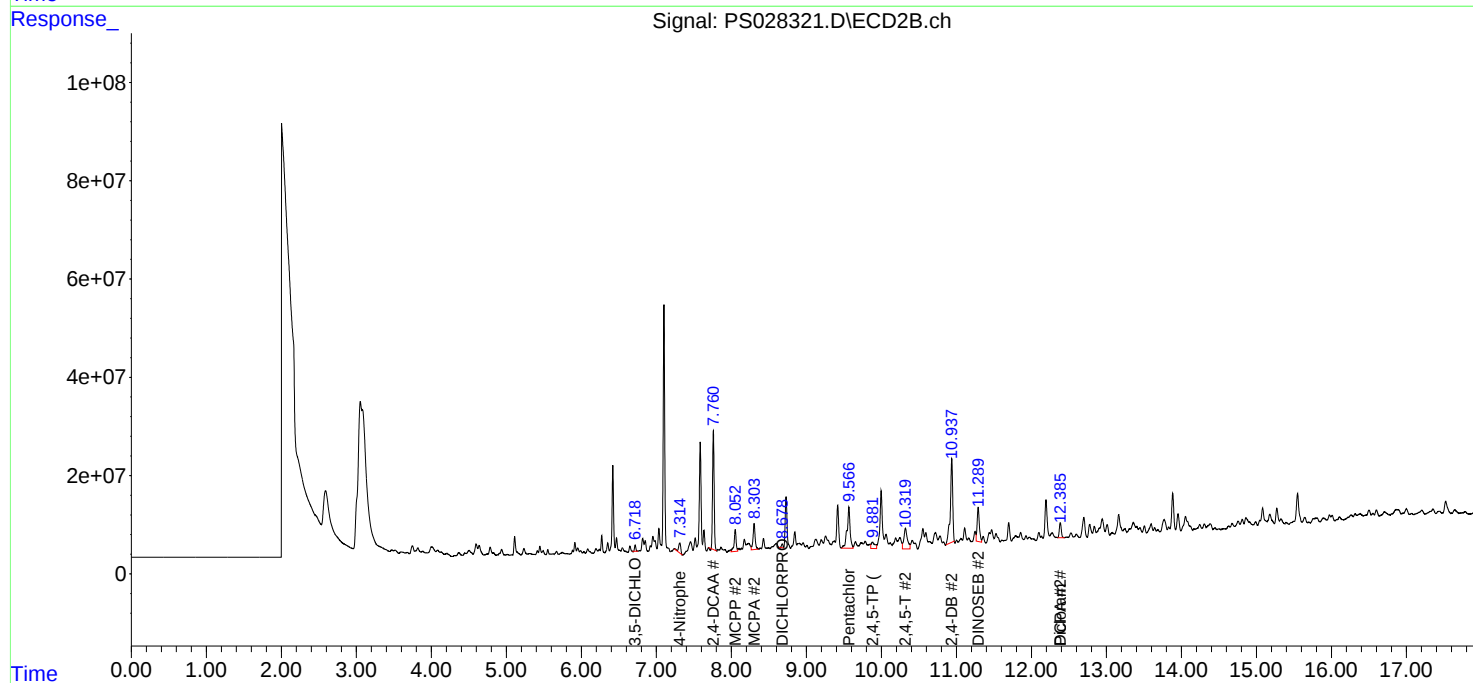
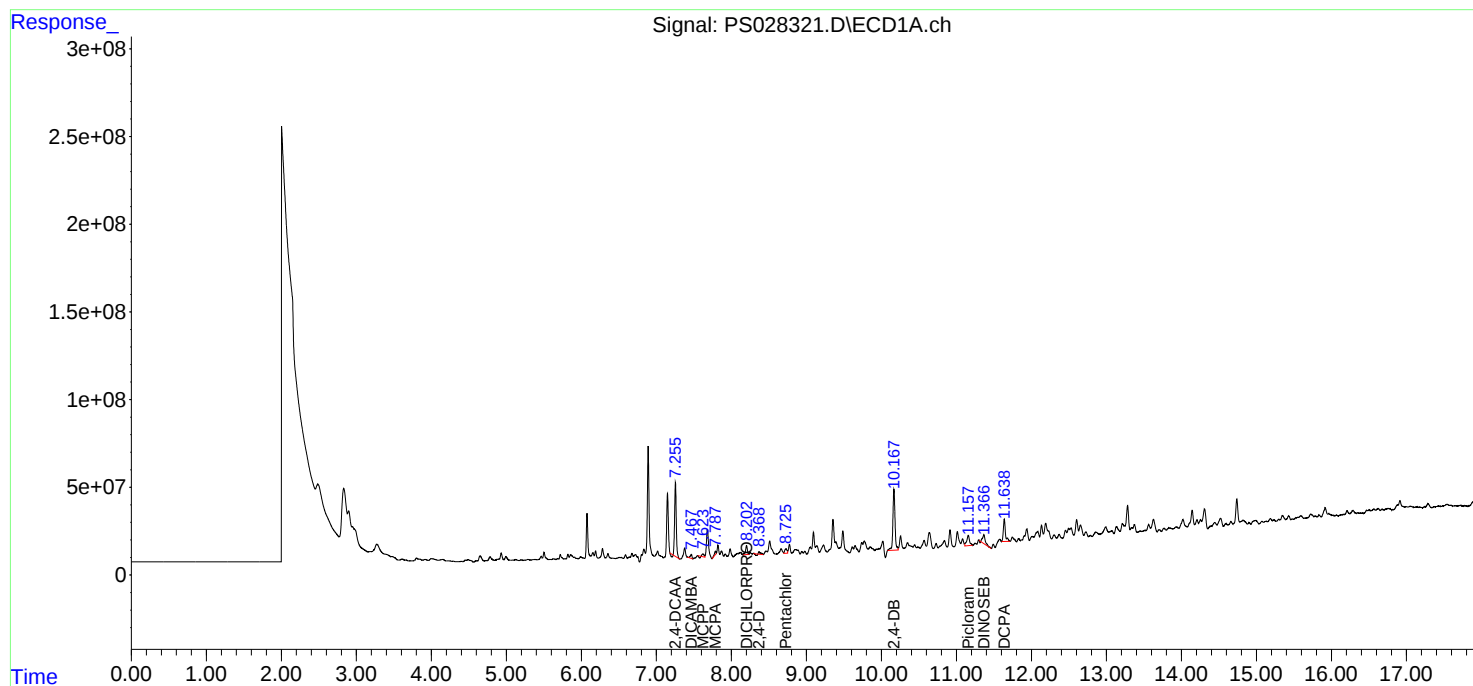
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

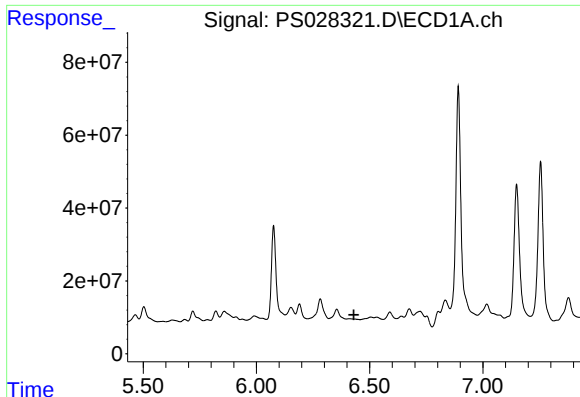
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110624\
Data File : PS028321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 14:40
Operator : AR\AJ
Sample : P4601-29
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 03:14:53 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

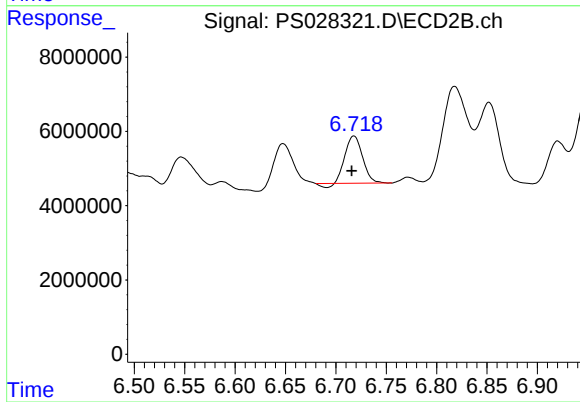




#2 3,5-DICHLOROBENZOIC ACID

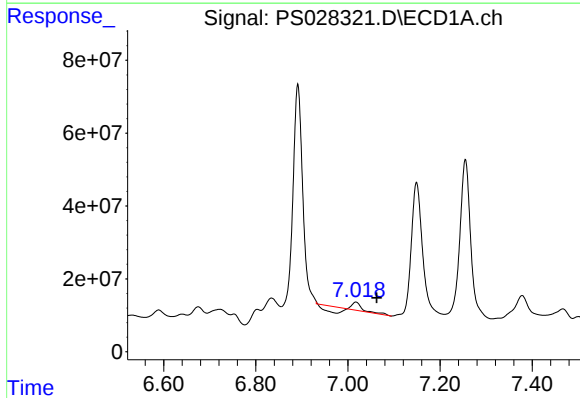
R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



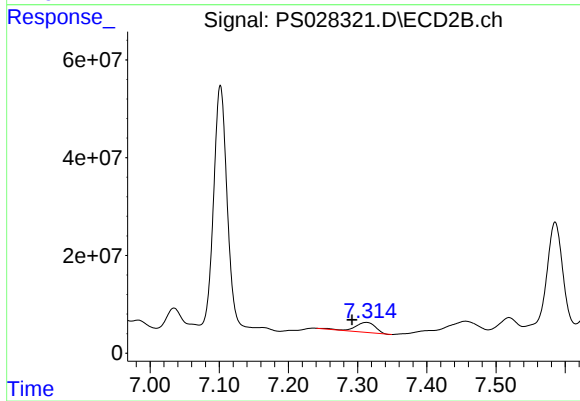
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 14865724
Conc: 5.87 ng/ml



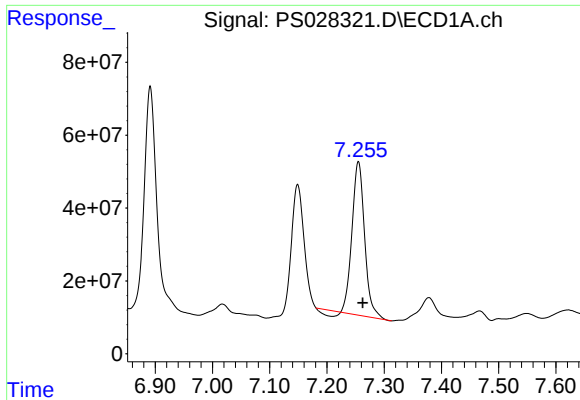
#3 4-Nitrophenol

R.T.: 7.017 min
Delta R.T.: -0.045 min
Response: 199375
Conc: N.D.



#3 4-Nitrophenol

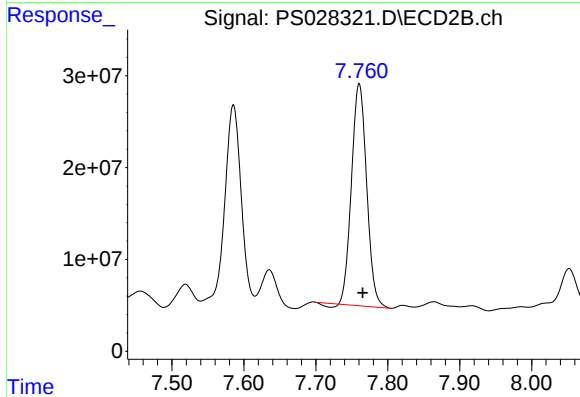
R.T.: 7.313 min
Delta R.T.: 0.021 min
Response: 40304075
Conc: 35.17 ng/ml



#4 2,4-DCAA

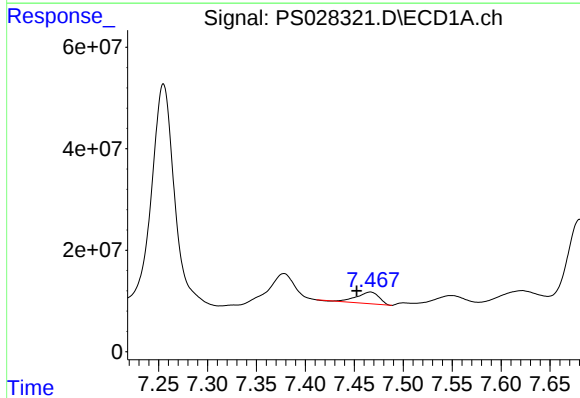
R.T.: 7.255 min
Delta R.T.: -0.008 min
Response: 620744587
Conc: 242.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



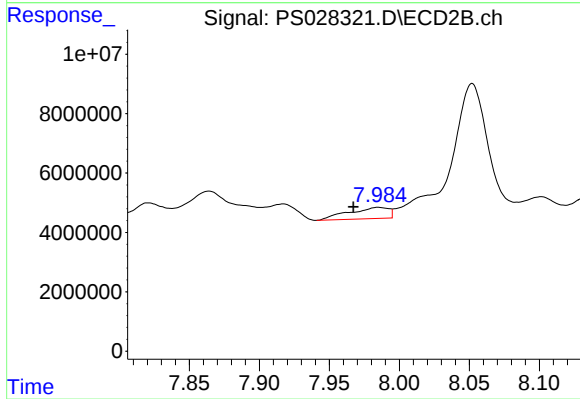
#4 2,4-DCAA

R.T.: 7.760 min
Delta R.T.: -0.005 min
Response: 350948464
Conc: 201.49 ng/ml



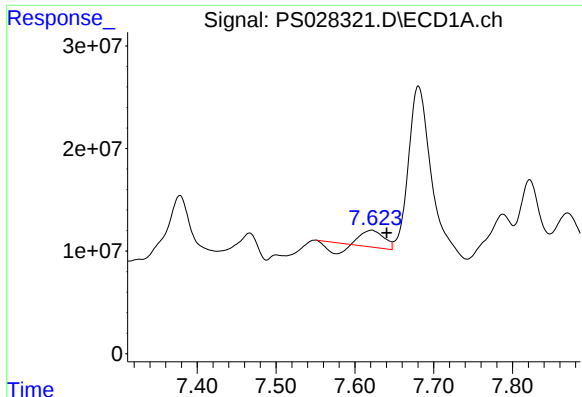
#5 DICAMBA

R.T.: 7.466 min
Delta R.T.: 0.014 min
Response: 35907246
Conc: 3.20 ng/ml



#5 DICAMBA

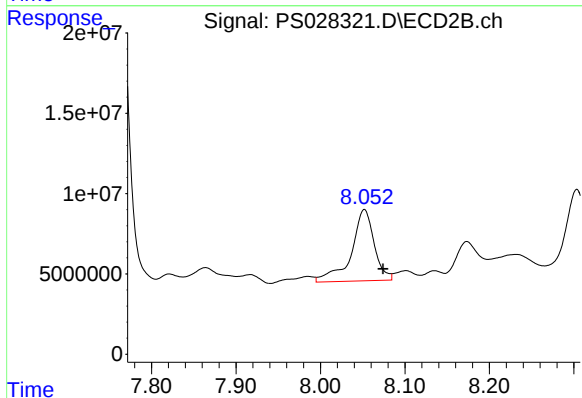
R.T.: 7.985 min
Delta R.T.: 0.018 min
Response: 7474788
Conc: N.D.



#6 MCPP

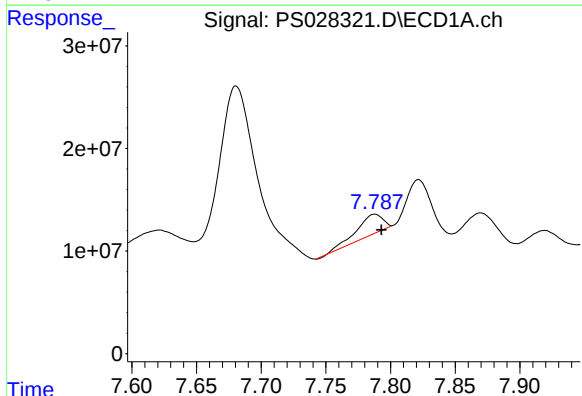
R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 17863427
Conc: 2.36 ug/ml

Instrument :
ECD_S
ClientSampleId :



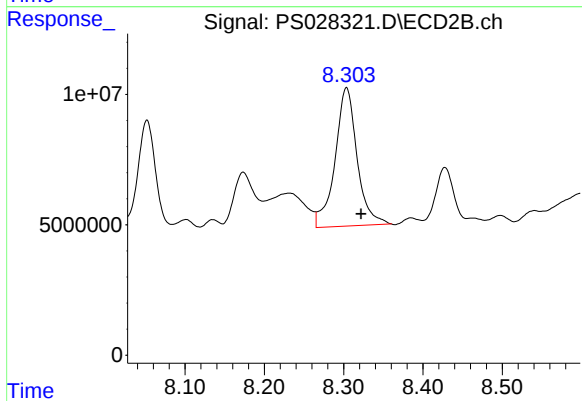
#6 MCPP

R.T.: 8.052 min
Delta R.T.: -0.022 min
Response: 83738971
Conc: 13.79 ug/ml



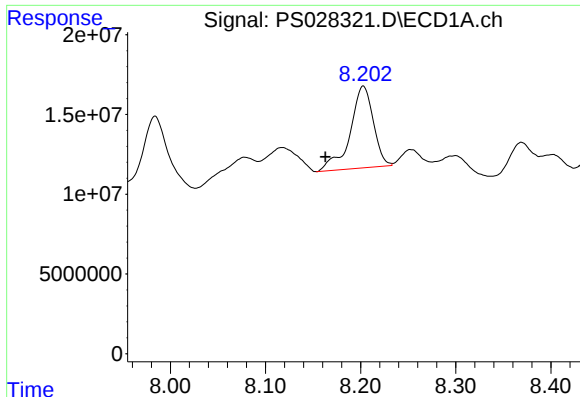
#7 MCPA

R.T.: 7.788 min
Delta R.T.: -0.005 min
Response: 26795201
Conc: 2.57 ug/ml



#7 MCPA

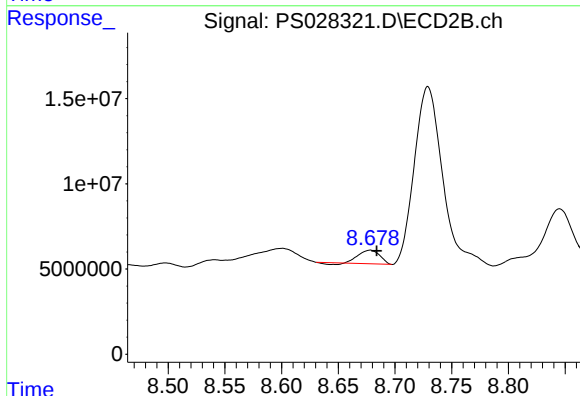
R.T.: 8.304 min
Delta R.T.: -0.018 min
Response: 102489545
Conc: 12.29 ug/ml



#8 DICHLORPROP

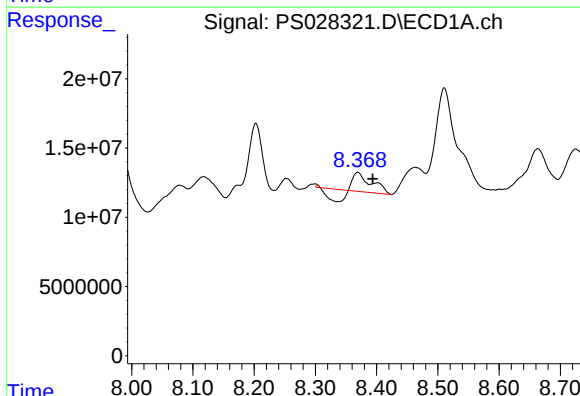
R.T.: 8.203 min
Delta R.T.: 0.040 min
Response: 86588779
Conc: 30.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



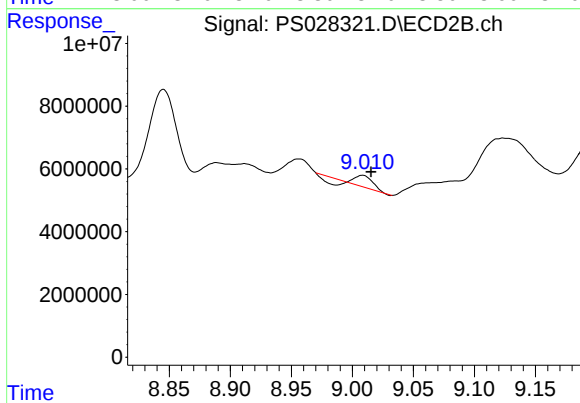
#8 DICHLORPROP

R.T.: 8.678 min
Delta R.T.: -0.006 min
Response: 9622377
Conc: 4.79 ng/ml



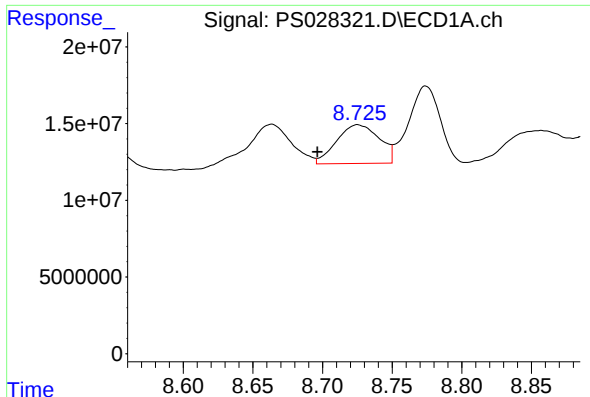
#9 2,4-D

R.T.: 8.369 min
Delta R.T.: -0.025 min
Response: 16137321
Conc: 5.11 ng/ml



#9 2,4-D

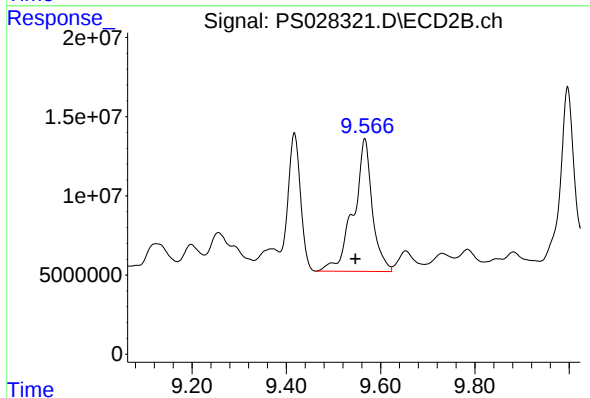
R.T.: 9.008 min
Delta R.T.: -0.007 min
Response: 1726683
Conc: N.D.



#10 Pentachlorophenol

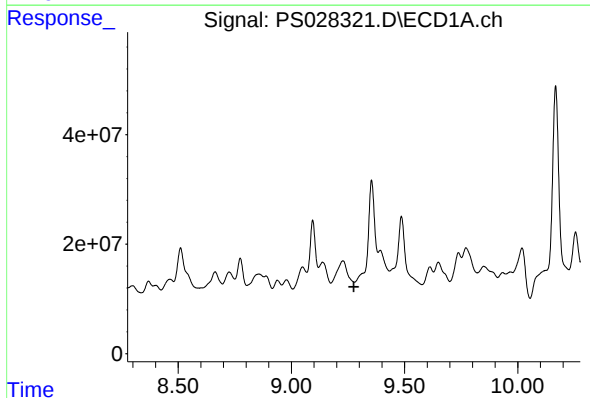
R.T.: 8.725 min
Delta R.T.: 0.029 min
Response: 53947717
Conc: 1.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



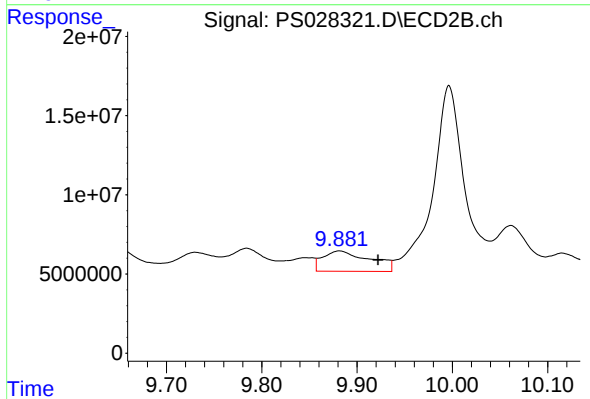
#10 Pentachlorophenol

R.T.: 9.566 min
Delta R.T.: 0.020 min
Response: 231977003
Conc: 7.95 ng/ml



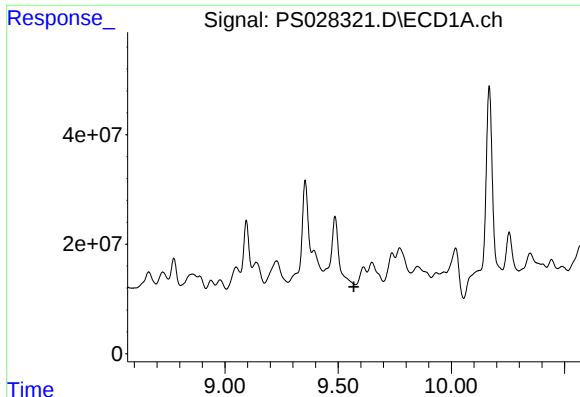
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.276 min
Response: 0
Conc: N.D.



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

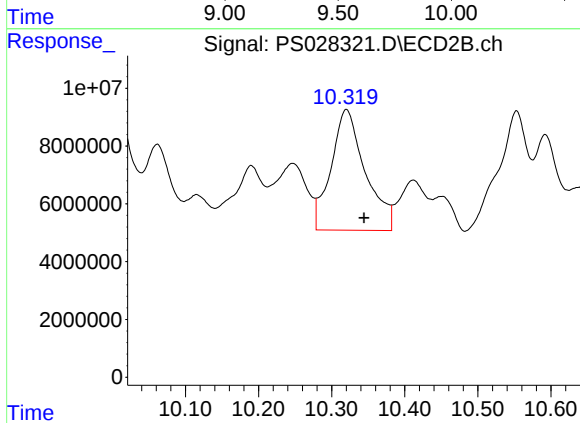
R.T.: 9.882 min
Delta R.T.: -0.040 min
Response: 44553291
Conc: 3.58 ng/ml



#12 2,4,5-T

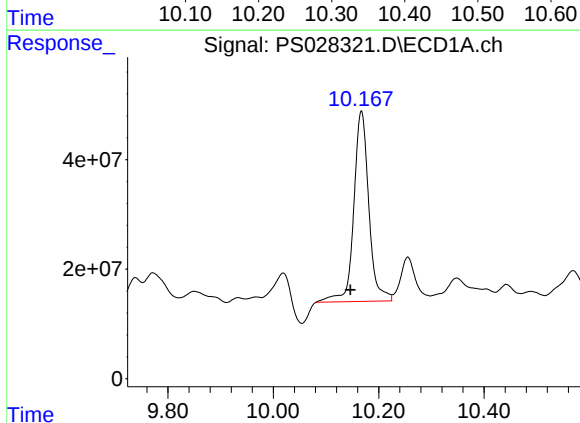
R.T.: 9.612 min
Delta R.T.: 0.043 min
Response: -27000741
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



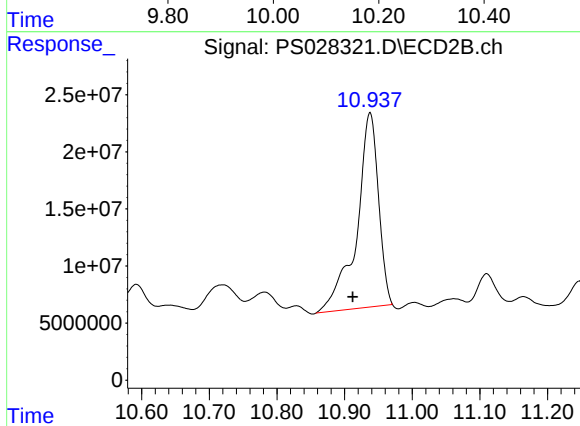
#12 2,4,5-T

R.T.: 10.320 min
Delta R.T.: -0.024 min
Response: 136150913
Conc: 11.10 ng/ml



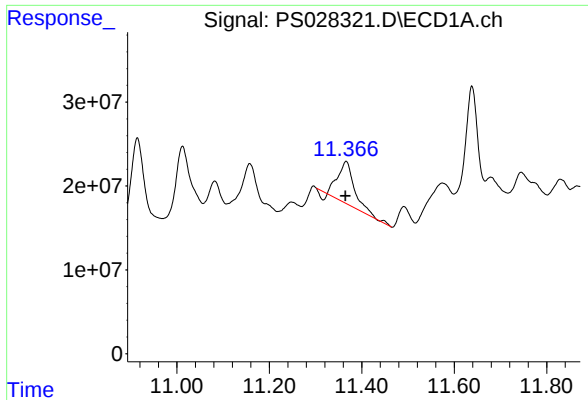
#13 2,4-DB

R.T.: 10.167 min
Delta R.T.: 0.021 min
Response: 689684432
Conc: 244.00 ng/ml



#13 2,4-DB

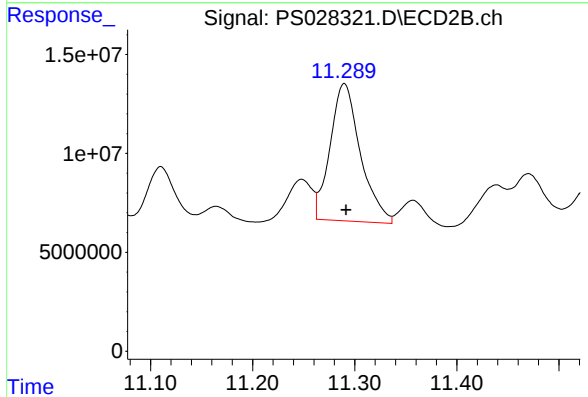
R.T.: 10.938 min
Delta R.T.: 0.026 min
Response: 381352965
Conc: 240.62 ng/ml



#14 DINOSEB

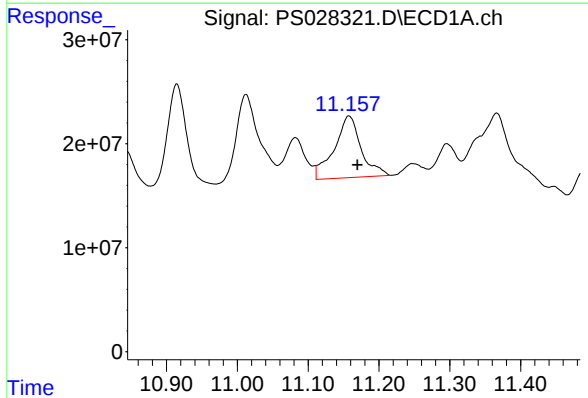
R.T.: 11.365 min
Delta R.T.: 0.001 min
Response: 123068991
Conc: 8.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



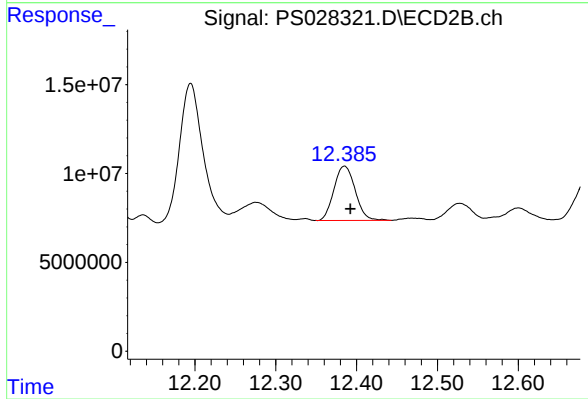
#14 DINOSEB

R.T.: 11.290 min
Delta R.T.: -0.002 min
Response: 143220641
Conc: 16.42 ng/ml



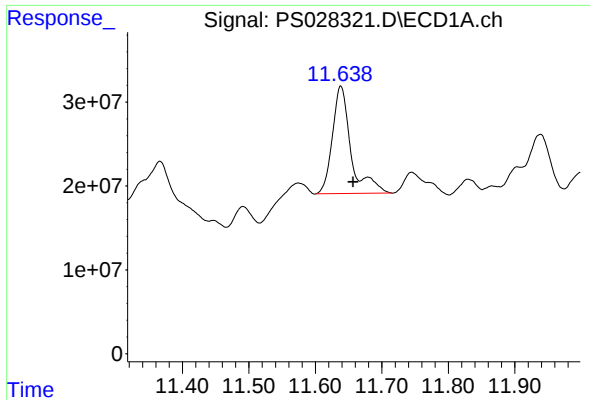
#15 Picloram

R.T.: 11.158 min
Delta R.T.: -0.012 min
Response: 156384356
Conc: 5.39 ng/ml



#15 Picloram

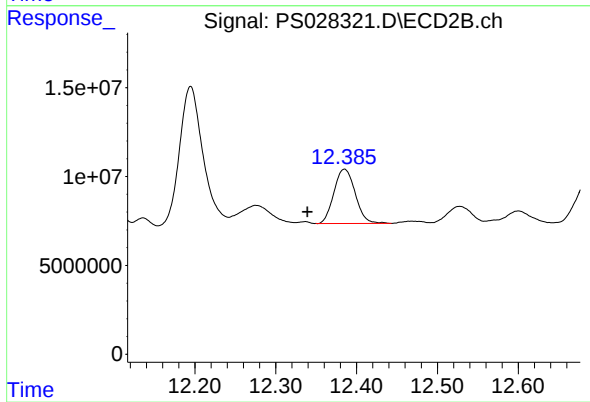
R.T.: 12.385 min
Delta R.T.: -0.007 min
Response: 55883044
Conc: 3.10 ng/ml



#16 DCPA

R.T.: 11.638 min
Delta R.T.: -0.018 min
Response: 248095005
Conc: 10.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.385 min
Delta R.T.: 0.046 min
Response: 55883044
Conc: 3.99 ng/ml