

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
 Data File : PS021358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 22:07
 Operator : AR\AJ
 Sample : N5844-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 03:50:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.404	6.838	811.4E6	491.8E6	373.165	325.264
Target Compounds							
2) T	3,5-DICHL...	5.776	6.026	38420677	25406018	12.152	10.931
3) T	4-Nitroph...	6.247	6.424	37571562	48747037	27.810	55.442 #
5) T	DICAMBA	6.539	7.015	23054416	13900903	2.513	2.020
6) T	MCP	6.705	7.163f	36061036	811.3E6	5.338	155.550 #
7) T	MCPA	6.866	7.305	116.3E6	115.6E6	12.104	15.676 #
8) T	DICHLORPROP	7.182	7.655	1278.7E6	3279.5E6	543.696	1920.767 #
9) T	2,4-D	7.358	7.954	-36089549	45536159	N.D.	22.392
10) T	Pentachlo...	7.592	8.304f	420.9E6	251.3E6	12.846	10.588
11) T	2,4,5-TP ...	8.131	8.715	894.8E6	147.2E6	64.623	14.793 #
12) T	2,4,5-T	8.376	9.110	398.4E6	1803.5E6	28.301	194.329 #
13) T	2,4-DB	8.899	9.613	17294.2E6	17794.0E6	7566.604	15199.876 #
14) T	DINOSEB	9.879f	9.929	48400.3E6	1304.3E6	4219.890	185.871 #
15) T	Picloram	9.822f	10.855f	48713.9E6	736.0E6	2422.437	57.017 #
16) T	DCPA	10.189	10.855	108.8E6	736.0E6	5.756	61.471 #

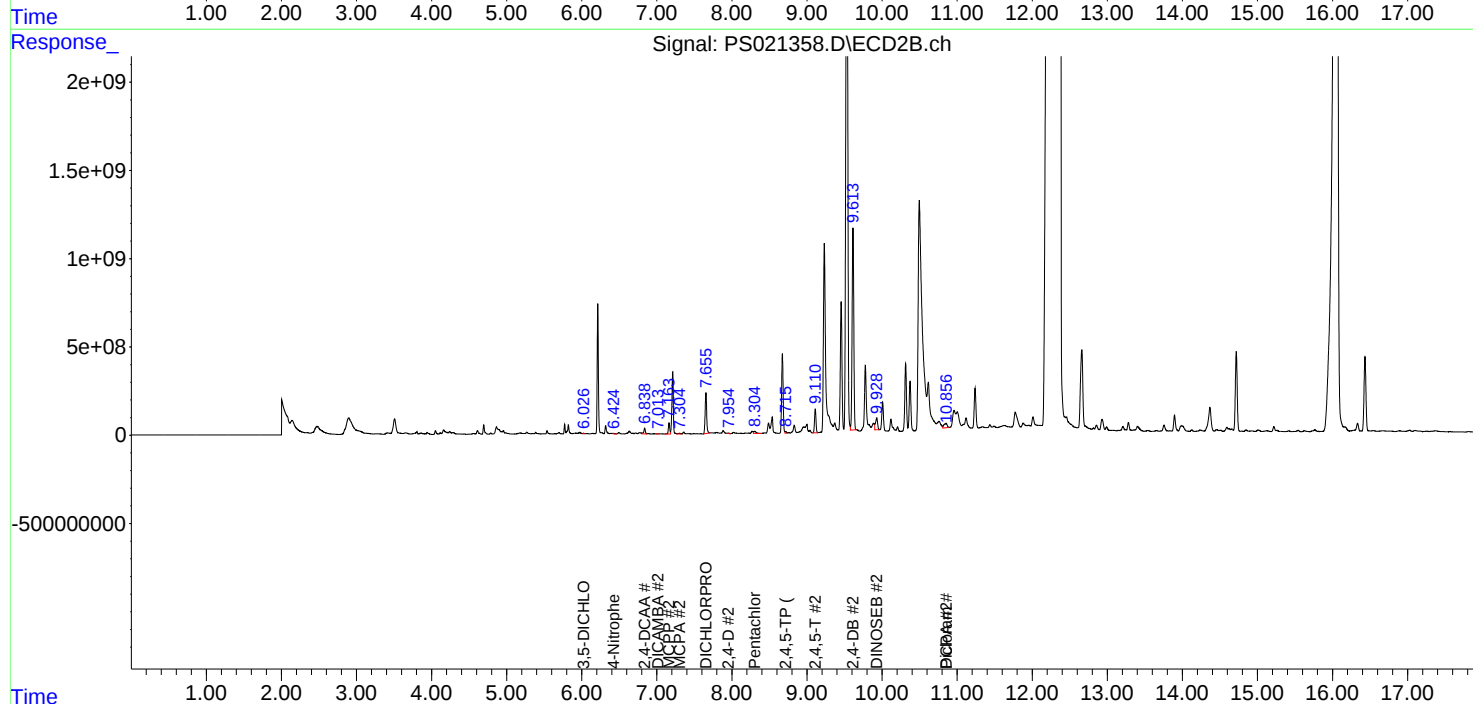
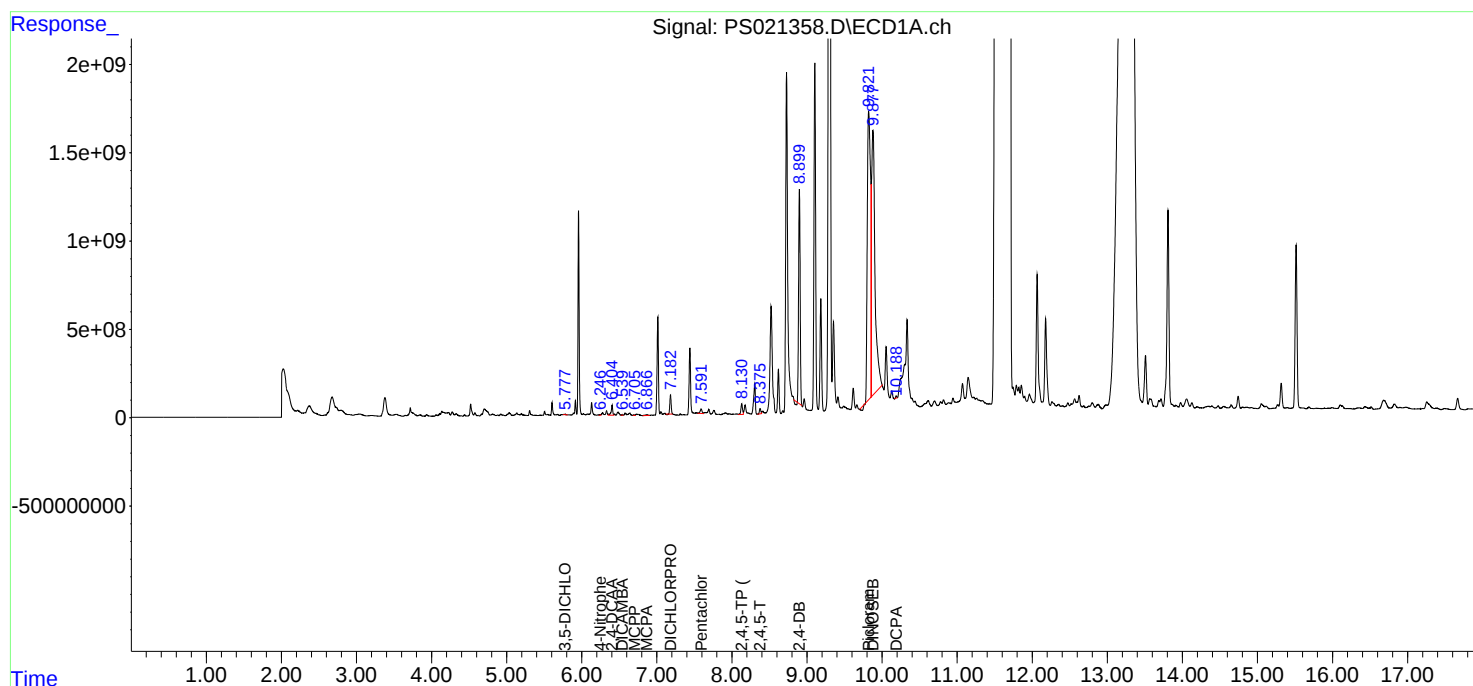
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

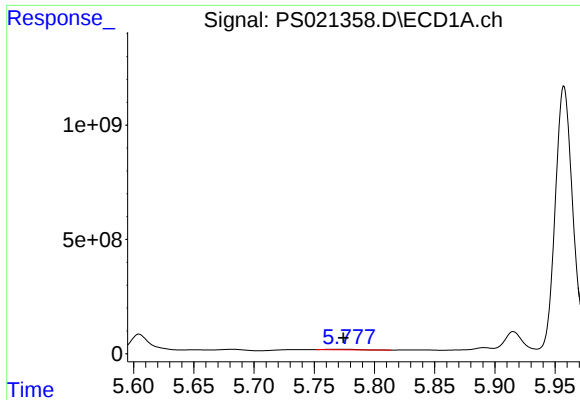
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
Data File : PS021358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 22:07
Operator : AR\AJ
Sample : N5844-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 03:50:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
Quant Title : 8080.M
QLast Update : Thu Nov 17 00:46:07 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

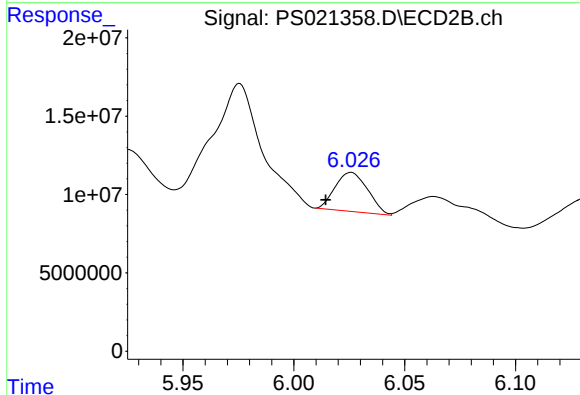




#2 3,5-DICHLOROBENZOIC ACID

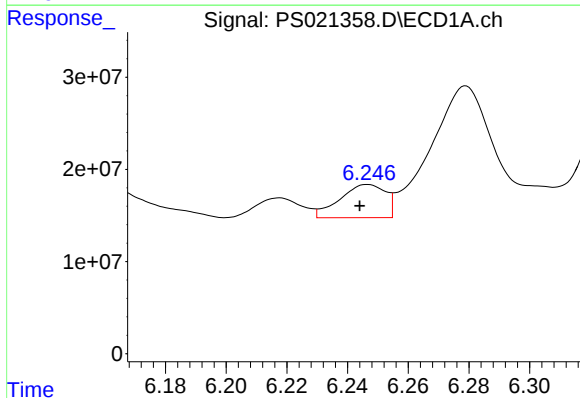
R.T.: 5.776 min
Delta R.T.: 0.001 min
Response: 38420677
Conc: 12.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



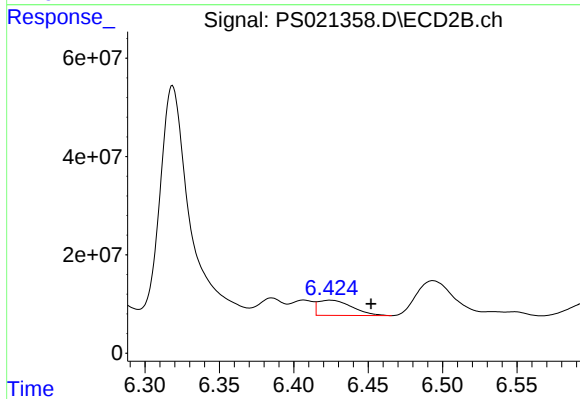
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.026 min
Delta R.T.: 0.011 min
Response: 25406018
Conc: 10.93 ng/ml



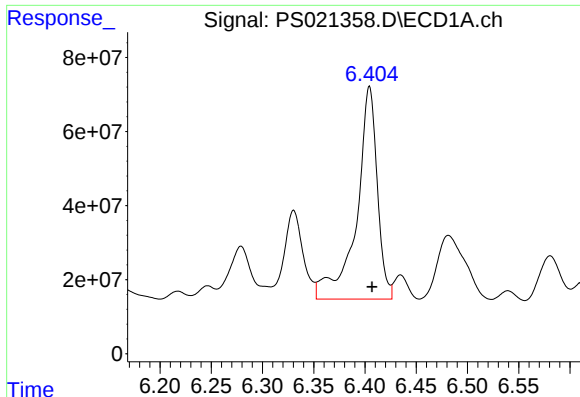
#3 4-Nitrophenol

R.T.: 6.247 min
Delta R.T.: 0.003 min
Response: 37571562
Conc: 27.81 ng/ml



#3 4-Nitrophenol

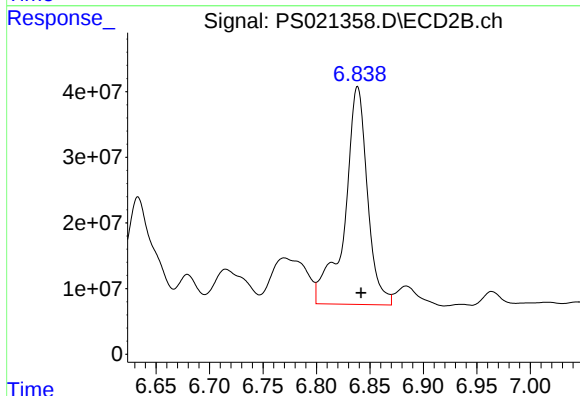
R.T.: 6.424 min
Delta R.T.: -0.028 min
Response: 48747037
Conc: 55.44 ng/ml



#4 2,4-DCAA

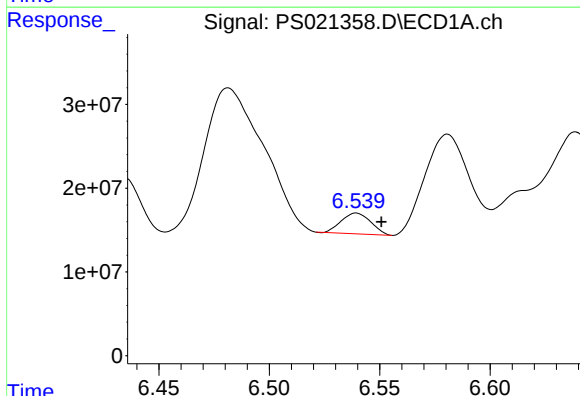
R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 811369513
Conc: 373.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



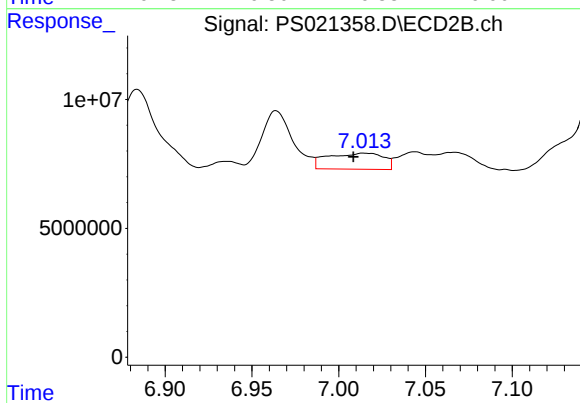
#4 2,4-DCAA

R.T.: 6.838 min
Delta R.T.: -0.003 min
Response: 491836864
Conc: 325.26 ng/ml



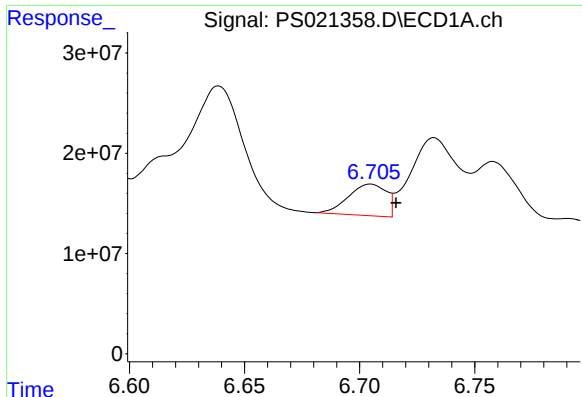
#5 DICAMBA

R.T.: 6.539 min
Delta R.T.: -0.011 min
Response: 23054416
Conc: 2.51 ng/ml



#5 DICAMBA

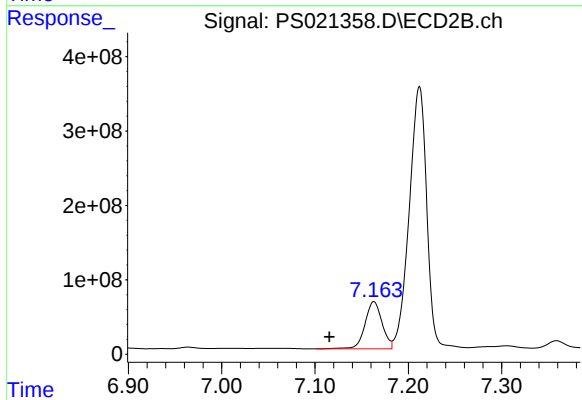
R.T.: 7.015 min
Delta R.T.: 0.006 min
Response: 13900903
Conc: 2.02 ng/ml



#6 MCPP

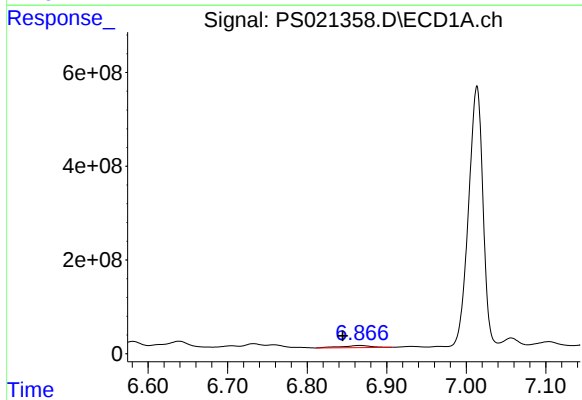
R.T.: 6.705 min
Delta R.T.: -0.011 min
Response: 36061036
Conc: 5.34 ug/ml

Instrument :
ECD_S
ClientSampleId :



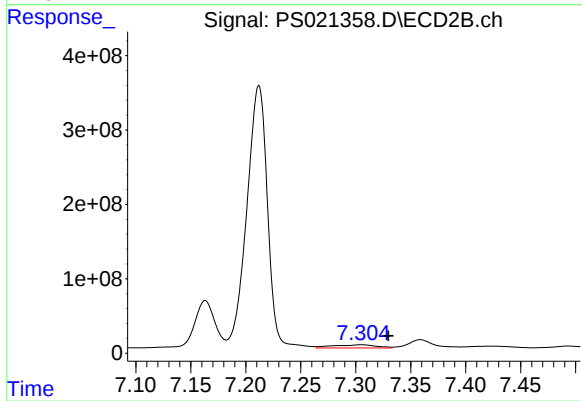
#6 MCPP

R.T.: 7.163 min
Delta R.T.: 0.047 min
Response: 811284259
Conc: 155.55 ug/ml



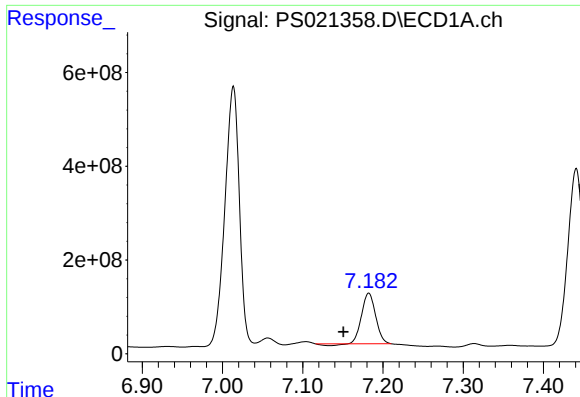
#7 MCPA

R.T.: 6.866 min
Delta R.T.: 0.021 min
Response: 116338379
Conc: 12.10 ug/ml



#7 MCPA

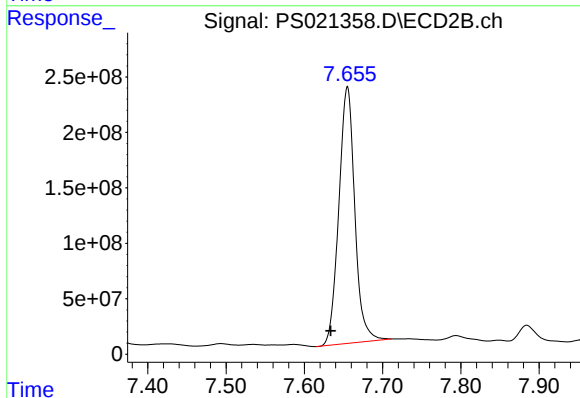
R.T.: 7.305 min
Delta R.T.: -0.025 min
Response: 115605350
Conc: 15.68 ug/ml



#8 DICHLORPROP

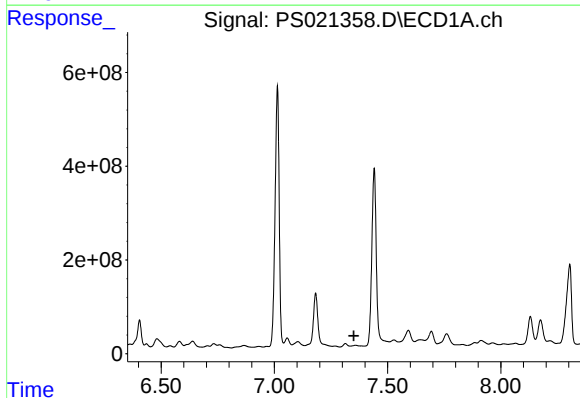
R.T.: 7.182 min
Delta R.T.: 0.032 min
Response: 1278675020
Conc: 543.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



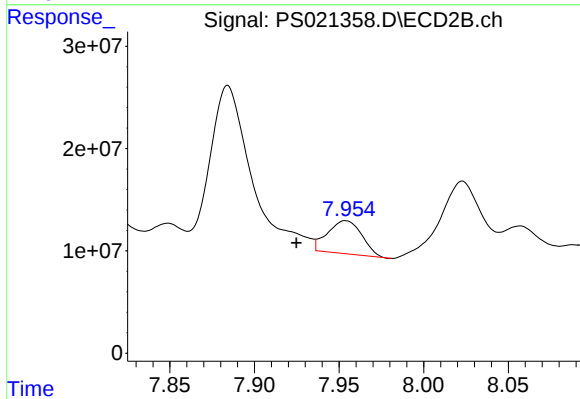
#8 DICHLORPROP

R.T.: 7.655 min
Delta R.T.: 0.021 min
Response: 3279497745
Conc: 1920.77 ng/ml



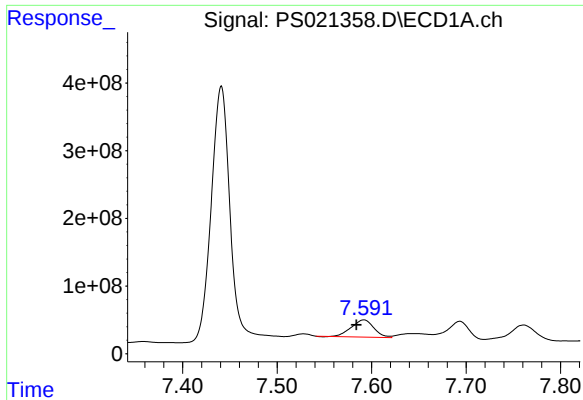
#9 2,4-D

R.T.: 7.358 min
Delta R.T.: 0.007 min
Response: -36089549
Conc: N.D.



#9 2,4-D

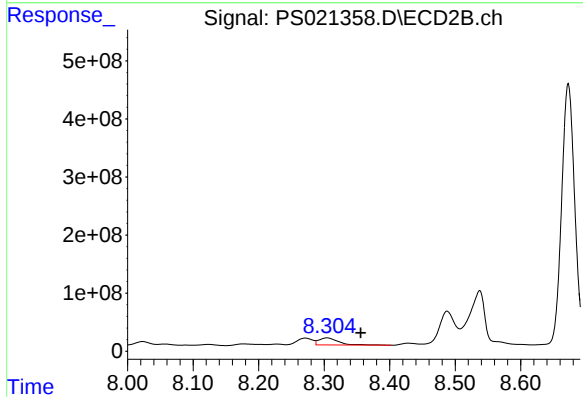
R.T.: 7.954 min
Delta R.T.: 0.029 min
Response: 45536159
Conc: 22.39 ng/ml



#10 Pentachlorophenol

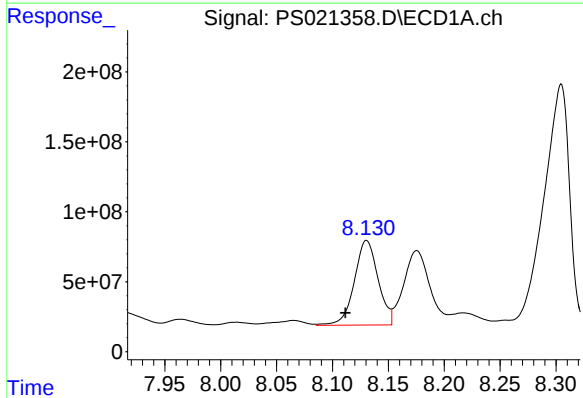
R.T.: 7.592 min
Delta R.T.: 0.008 min
Response: 420898752
Conc: 12.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



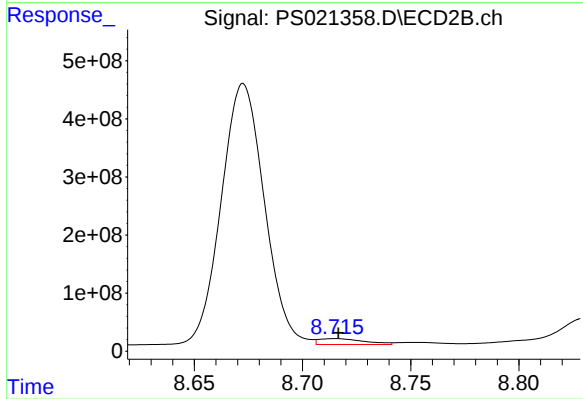
#10 Pentachlorophenol

R.T.: 8.304 min
Delta R.T.: -0.051 min
Response: 251270551
Conc: 10.59 ng/ml



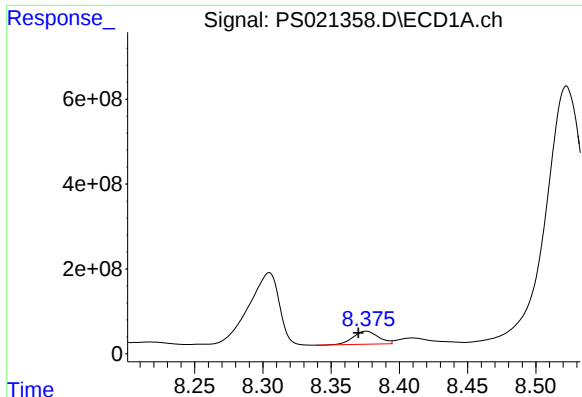
#11 2,4,5-TP (SILVEX)

R.T.: 8.131 min
Delta R.T.: 0.019 min
Response: 894798298
Conc: 64.62 ng/ml



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

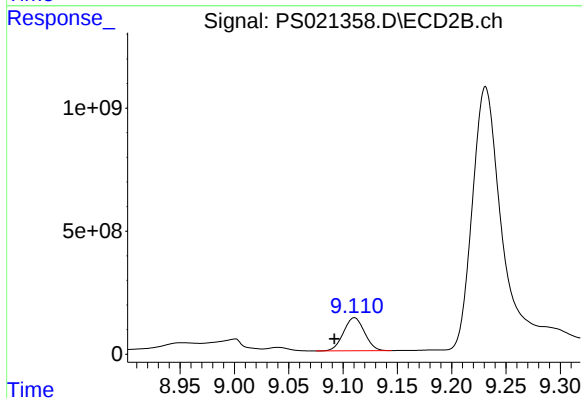
R.T.: 8.715 min
Delta R.T.: -0.002 min
Response: 147174944
Conc: 14.79 ng/ml



#12 2,4,5-T

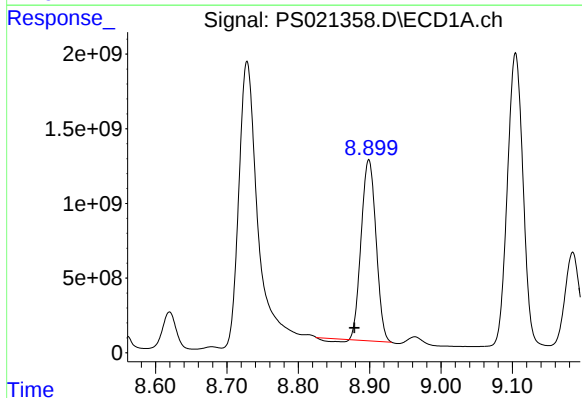
R.T.: 8.376 min
Delta R.T.: 0.006 min
Response: 398424411
Conc: 28.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



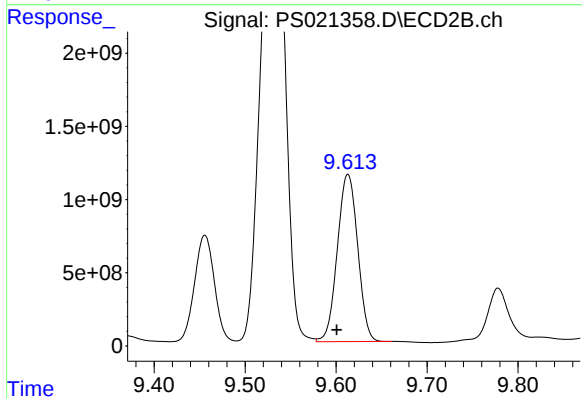
#12 2,4,5-T

R.T.: 9.110 min
Delta R.T.: 0.018 min
Response: 1803478660
Conc: 194.33 ng/ml



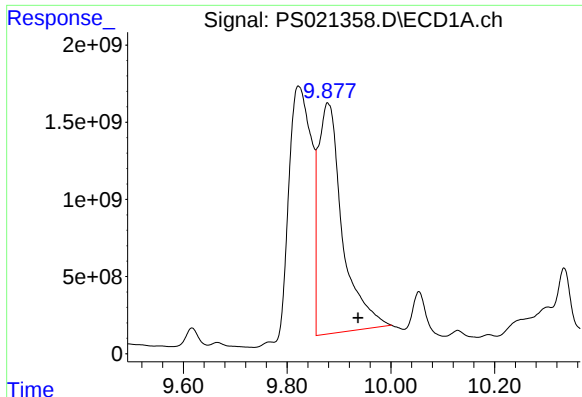
#13 2,4-DB

R.T.: 8.899 min
Delta R.T.: 0.020 min
Response: 17294152311
Conc: 7566.60 ng/ml



#13 2,4-DB

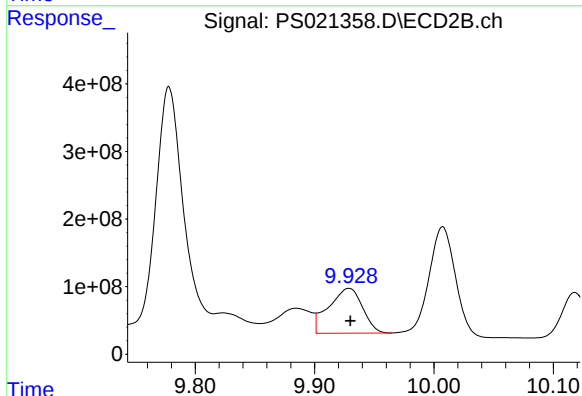
R.T.: 9.613 min
Delta R.T.: 0.012 min
Response: 17794028633
Conc: 15199.88 ng/ml



#14 DINOSEB

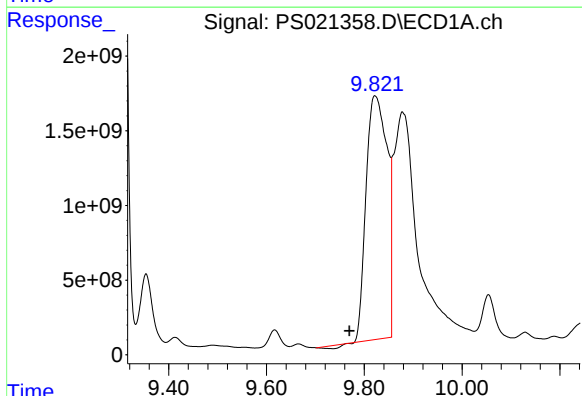
R.T.: 9.879 min
Delta R.T.: -0.058 min
Response: 48400327523
Conc: 4219.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



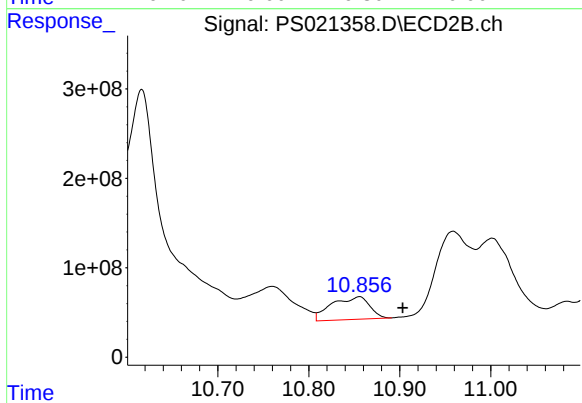
#14 DINOSEB

R.T.: 9.929 min
Delta R.T.: -0.001 min
Response: 1304299737
Conc: 185.87 ng/ml



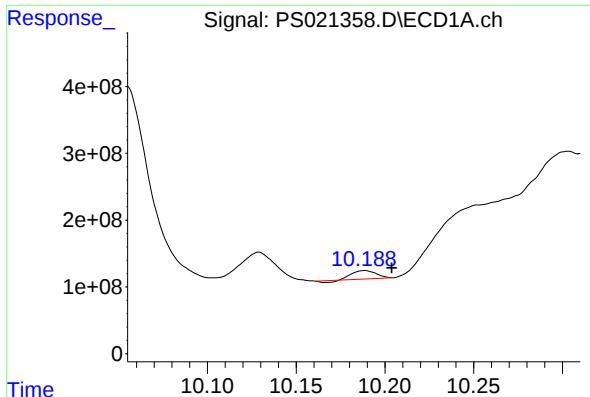
#15 Picloram

R.T.: 9.822 min
Delta R.T.: 0.053 min
Response: 48713865682
Conc: 2422.44 ng/ml



#15 Picloram

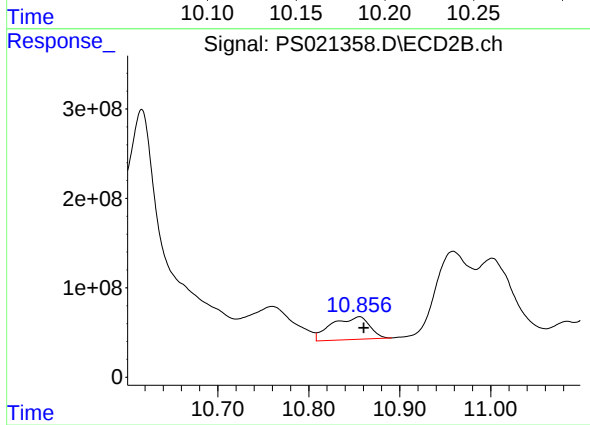
R.T.: 10.855 min
Delta R.T.: -0.048 min
Response: 736012829
Conc: 57.02 ng/ml



#16 DCPA

R.T.: 10.189 min
Delta R.T.: -0.015 min
Response: 108798328
Conc: 5.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.855 min
Delta R.T.: -0.005 min
Response: 736012829
Conc: 61.47 ng/ml