

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
 Data File : PS021359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 22:31
 Operator : AR\AJ
 Sample : N5844-01MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 03:50:43 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	6.402	6.838	1300.2E6	415.0E6	598.007	274.474 #
Target Compounds							
2) T	3,5-DICHL...	5.773	6.014	641.8E6	390.4E6	202.992	167.963
3) T	4-Nitroph...	6.218	6.462	35172888	403698	26.035	<MDL #
5) T	DICAMBA	6.549	7.005	2215.0E6	1441.7E6	241.483	209.459
6) T	MCP	6.702	7.100	166.3E6	69375987	24.624	13.302 #
7) T	MCPA	6.829	7.307	225.7E6	514.2E6	23.478	69.729 #
8) T	DICHLORPROP	7.152	7.656	346.6E6	3440.2E6	147.380	2014.900 #
9) T	2,4-D	7.352	7.924	675.6E6	525.6E6	238.162	258.460
10) T	Pentachlo...	7.583	8.354	1177.4E6	395.1E6	35.932	16.650 #
11) T	2,4,5-TP ...	8.117	8.715	2743.1E6	1440.4E6	198.110	144.780 #
12) T	2,4,5-T	8.374	9.105	2683.8E6	2617.1E6	190.631	281.995 #
13) T	2,4-DB	8.899	9.614	18468.9E6	18536.9E6	8080.592	15834.427 #
14) T	DINOSEB	9.881f	9.929	48307.1E6	1314.0E6	4211.758	187.261 #
15) T	Picloram	9.824f	10.903	49973.3E6	2934.4E6	2485.064	227.317 #
16) T	DCPA	10.202	10.857	5091.9E6	3898.6E6	269.386	325.606

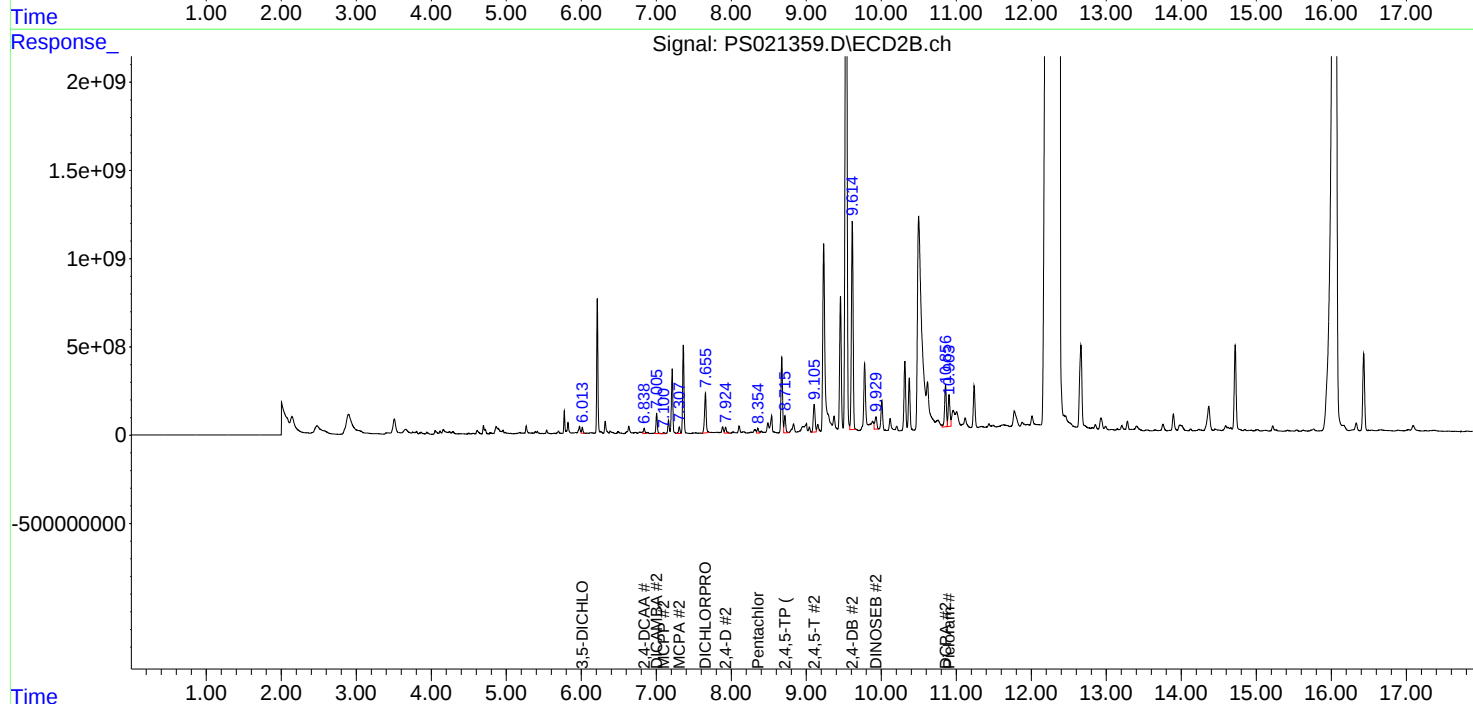
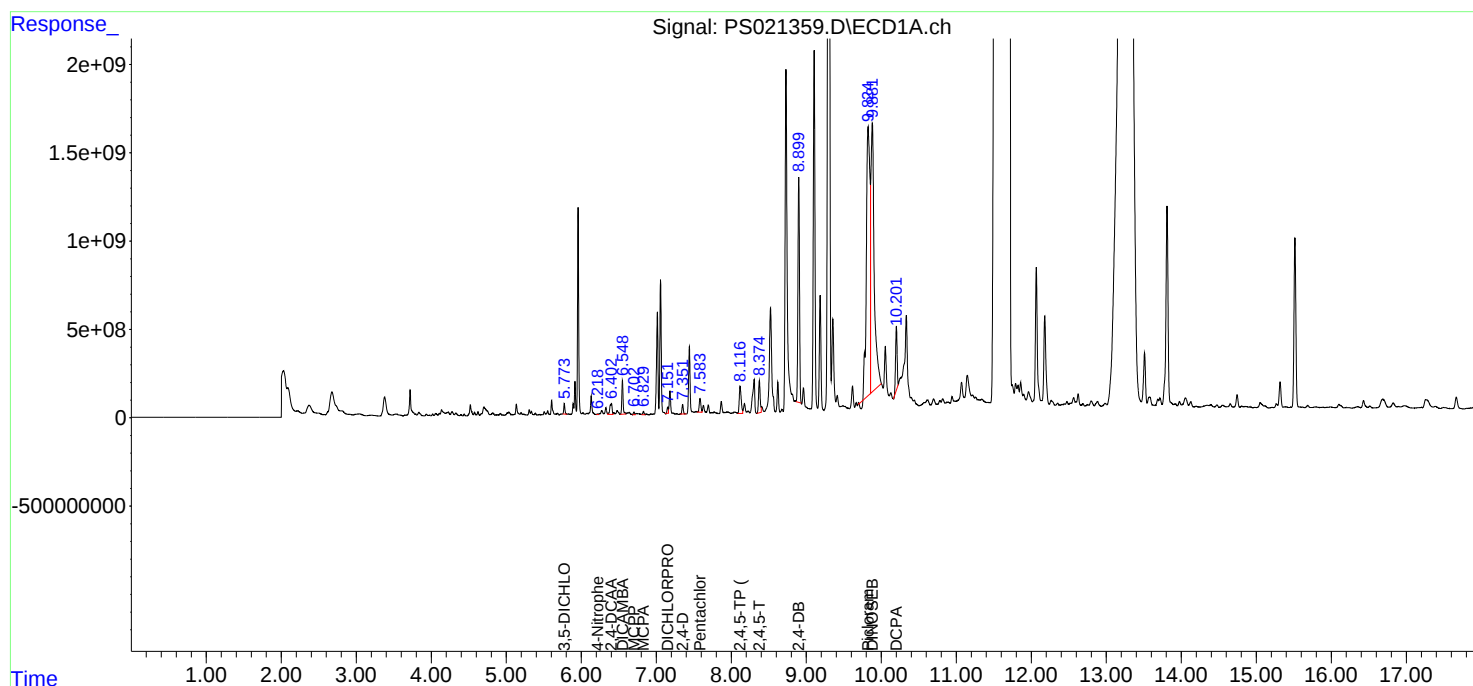
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

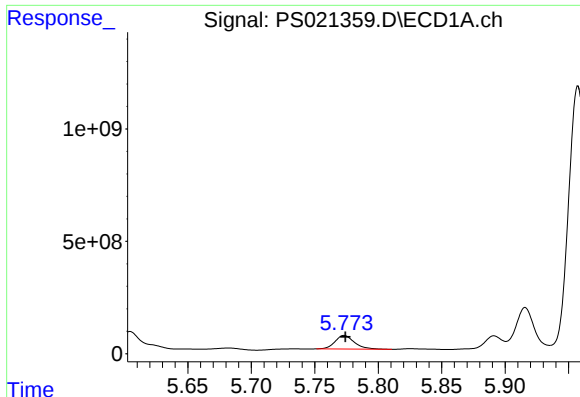
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120622\
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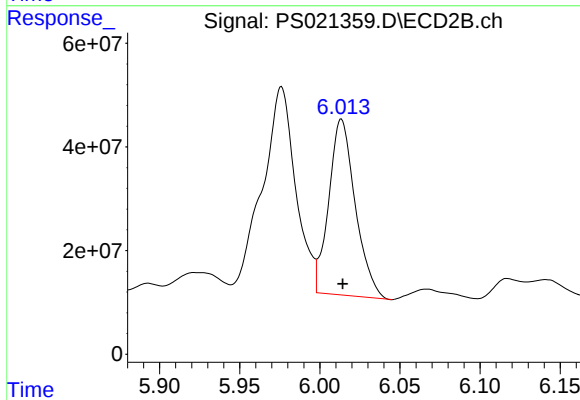




#2 3,5-DICHLOROBENZOIC ACID

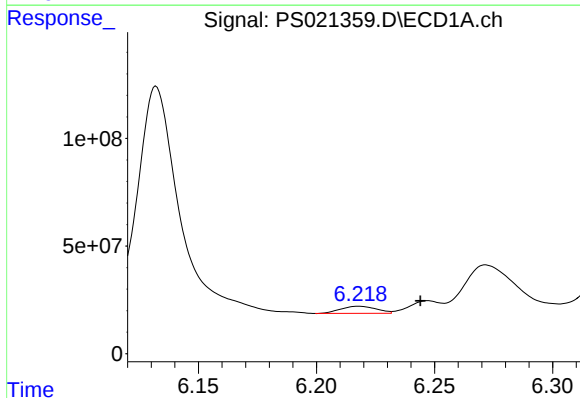
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 641813859
Conc: 202.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



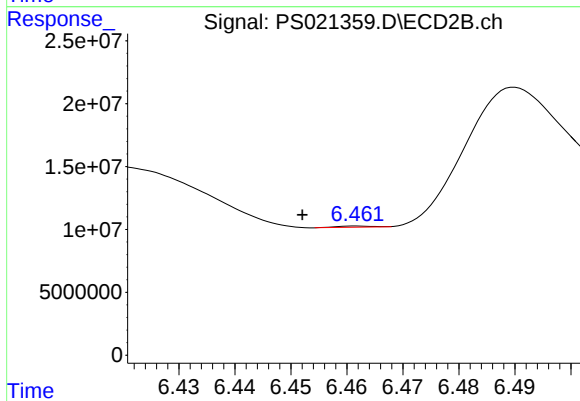
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 390365220
Conc: 167.96 ng/ml



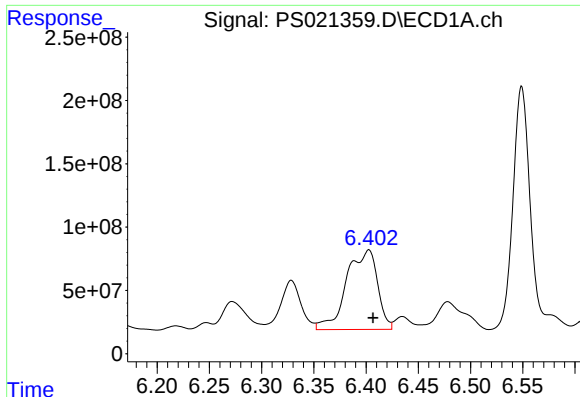
#3 4-Nitrophenol

R.T.: 6.218 min
Delta R.T.: -0.026 min
Response: 35172888
Conc: 26.03 ng/ml



#3 4-Nitrophenol

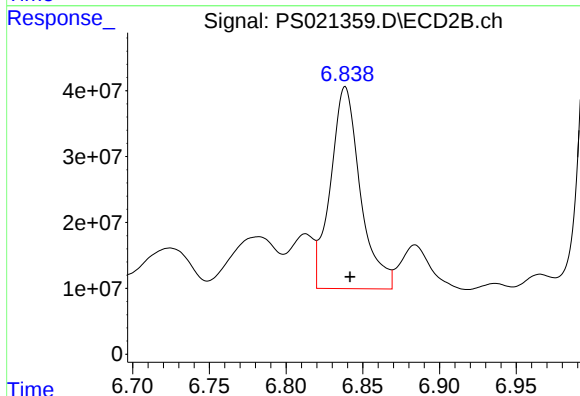
R.T.: 6.462 min
Delta R.T.: 0.010 min
Response: 403698
Conc: N.D.



#4 2,4-DCAA

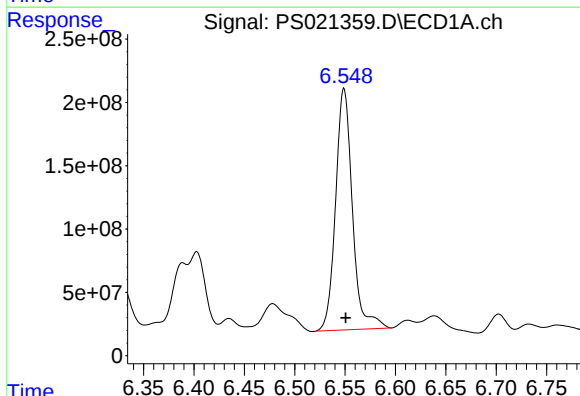
R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 1300242544
Conc: 598.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



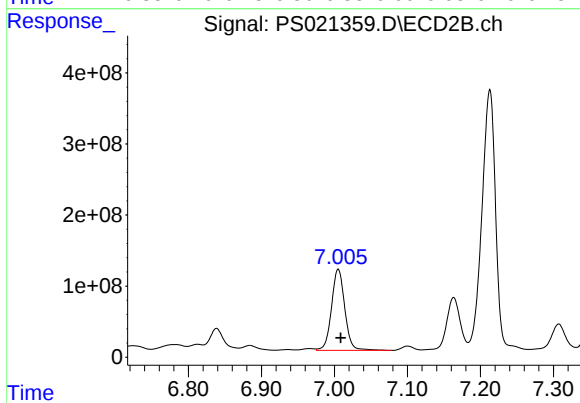
#4 2,4-DCAA

R.T.: 6.838 min
Delta R.T.: -0.003 min
Response: 415036884
Conc: 274.47 ng/ml



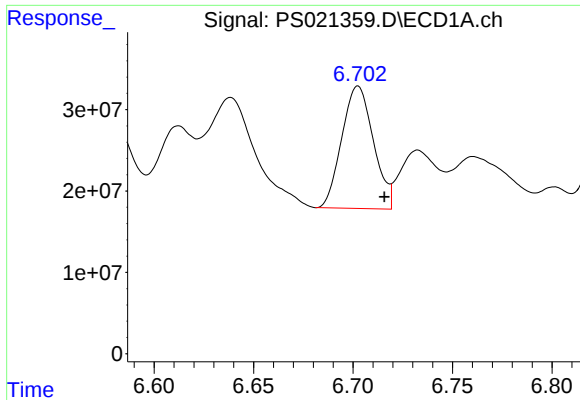
#5 DICAMBA

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 2214969803
Conc: 241.48 ng/ml



#5 DICAMBA

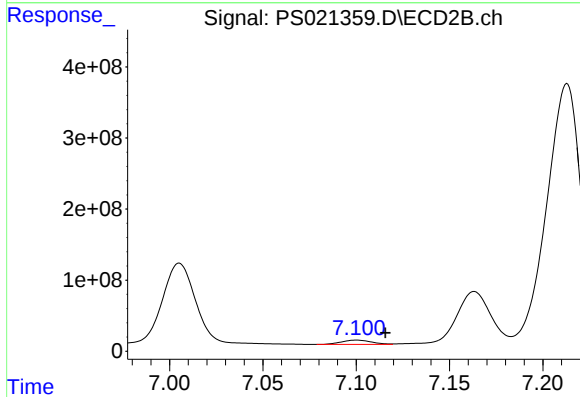
R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 1441738573
Conc: 209.46 ng/ml



#6 MCPP

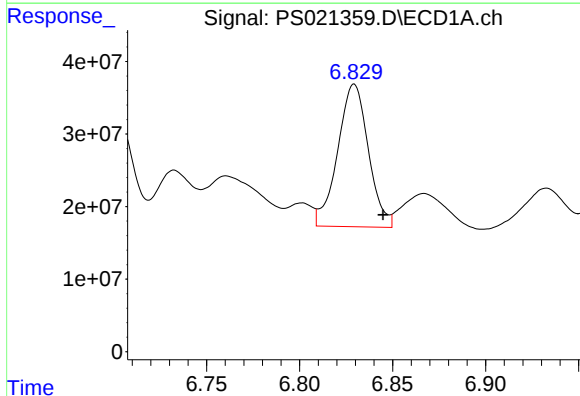
R.T.: 6.702 min
Delta R.T.: -0.013 min
Response: 166344516
Conc: 24.62 ug/ml

Instrument :
ECD_S
ClientSampleId :



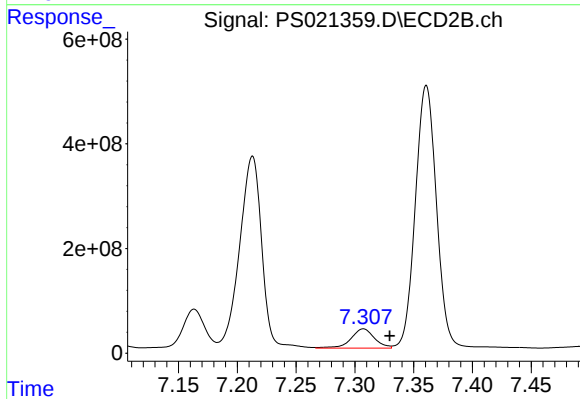
#6 MCPP

R.T.: 7.100 min
Delta R.T.: -0.015 min
Response: 69375987
Conc: 13.30 ug/ml



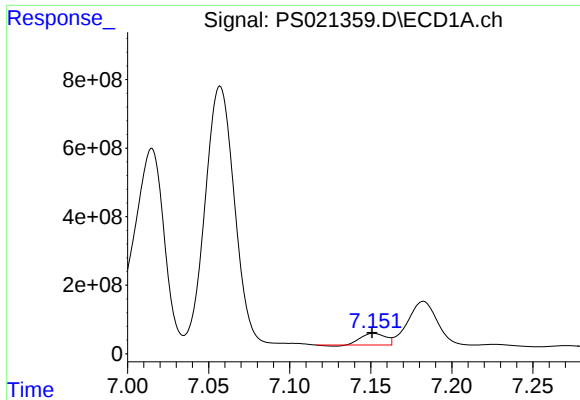
#7 MCPA

R.T.: 6.829 min
Delta R.T.: -0.016 min
Response: 225663072
Conc: 23.48 ug/ml



#7 MCPA

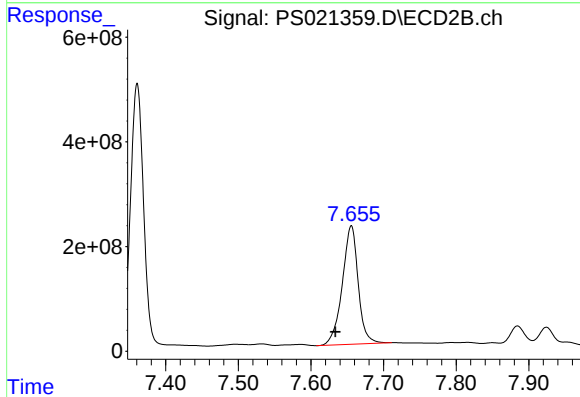
R.T.: 7.307 min
Delta R.T.: -0.023 min
Response: 514238266
Conc: 69.73 ug/ml



#8 DICHLORPROP

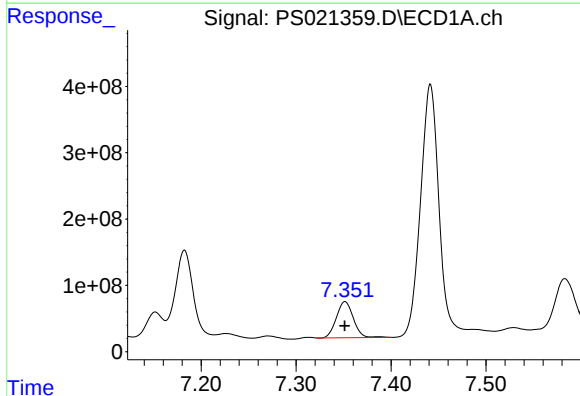
R.T.: 7.152 min
Delta R.T.: 0.001 min
Response: 346612110
Conc: 147.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



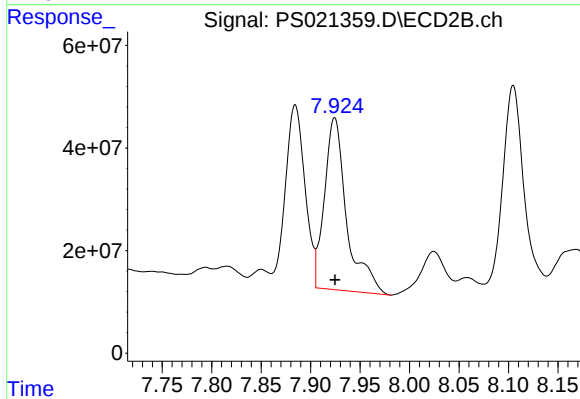
#8 DICHLORPROP

R.T.: 7.656 min
Delta R.T.: 0.022 min
Response: 3440219311
Conc: 2014.90 ng/ml



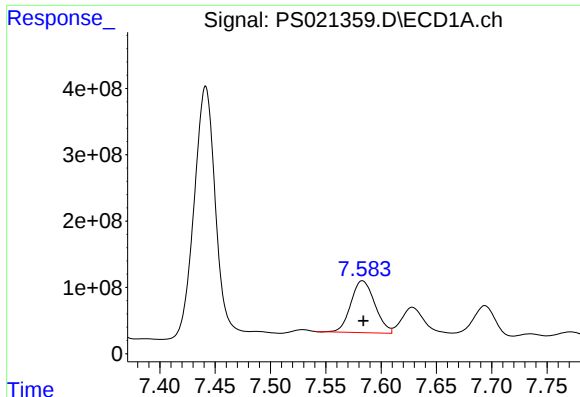
#9 2,4-D

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 675608529
Conc: 238.16 ng/ml



#9 2,4-D

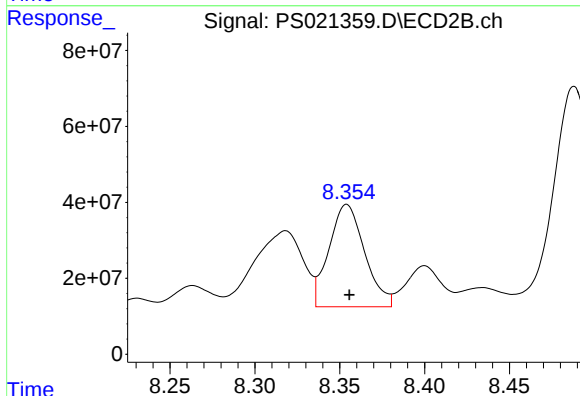
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 525595468
Conc: 258.46 ng/ml



#10 Pentachlorophenol

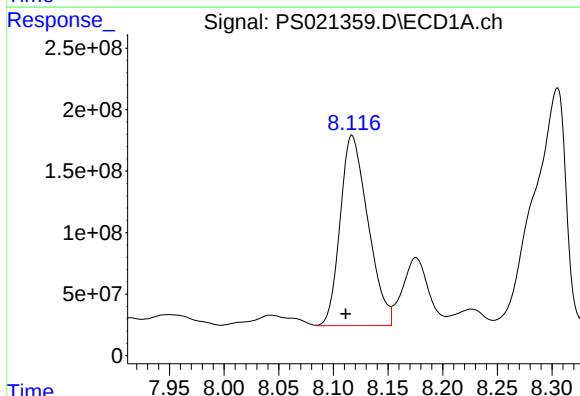
R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 1177371972
Conc: 35.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



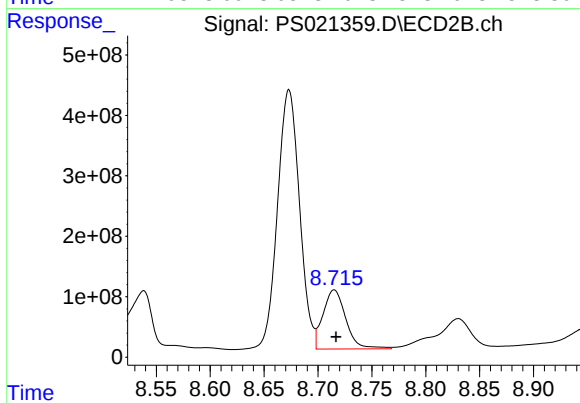
#10 Pentachlorophenol

R.T.: 8.354 min
Delta R.T.: -0.002 min
Response: 395128458
Conc: 16.65 ng/ml



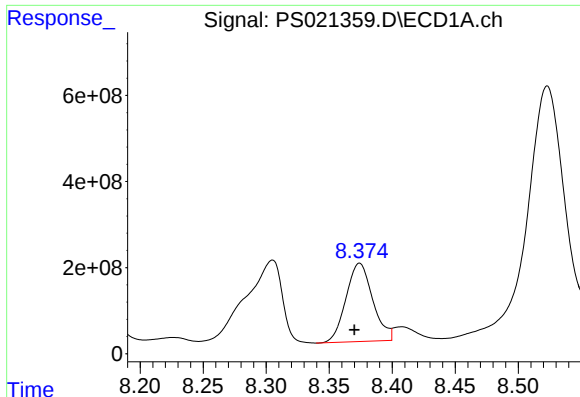
#11 2,4,5-TP (SILVEX)

R.T.: 8.117 min
Delta R.T.: 0.006 min
Response: 2743132740
Conc: 198.11 ng/ml



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

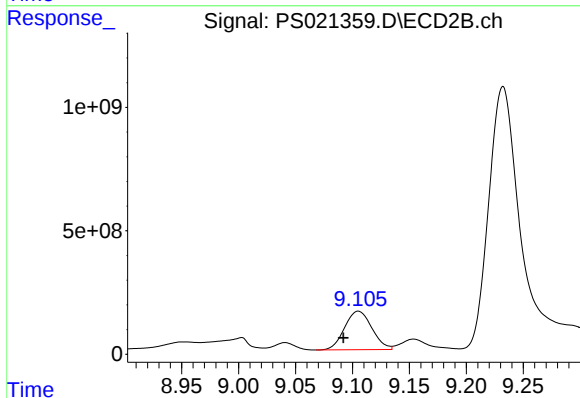
R.T.: 8.715 min
Delta R.T.: -0.002 min
Response: 1440431073
Conc: 144.78 ng/ml



#12 2,4,5-T

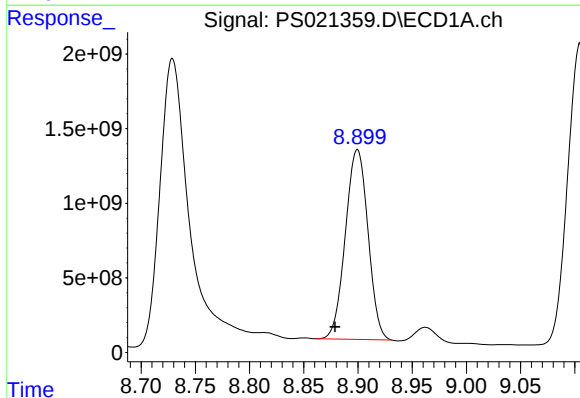
R.T.: 8.374 min
Delta R.T.: 0.004 min
Response: 2683752310
Conc: 190.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



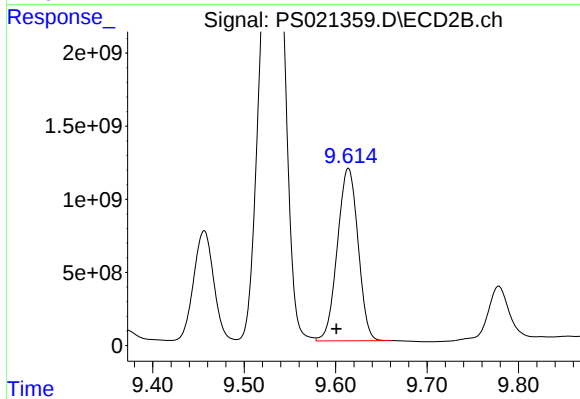
#12 2,4,5-T

R.T.: 9.105 min
Delta R.T.: 0.013 min
Response: 2617062160
Conc: 282.00 ng/ml



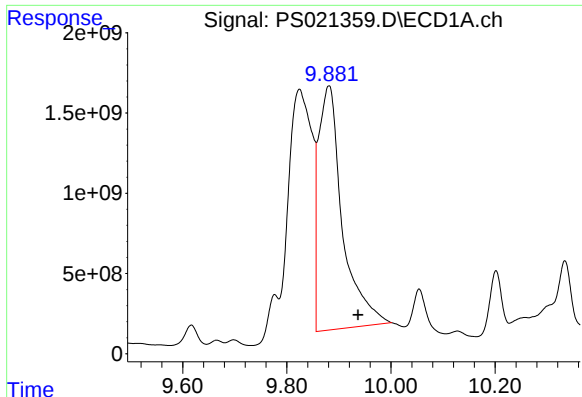
#13 2,4-DB

R.T.: 8.899 min
Delta R.T.: 0.021 min
Response: 18468918562
Conc: 8080.59 ng/ml



#13 2,4-DB

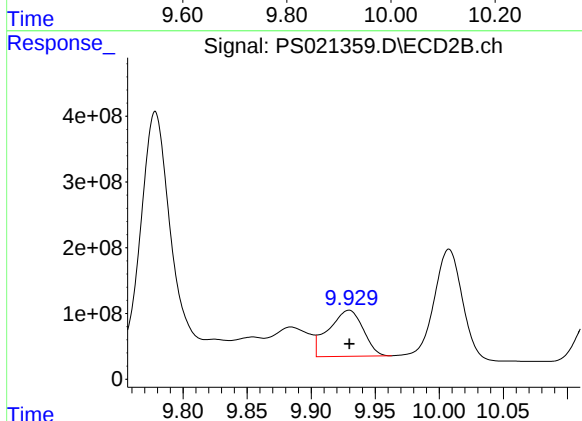
R.T.: 9.614 min
Delta R.T.: 0.013 min
Response: 18536877877
Conc: 15834.43 ng/ml



#14 DINOSEB

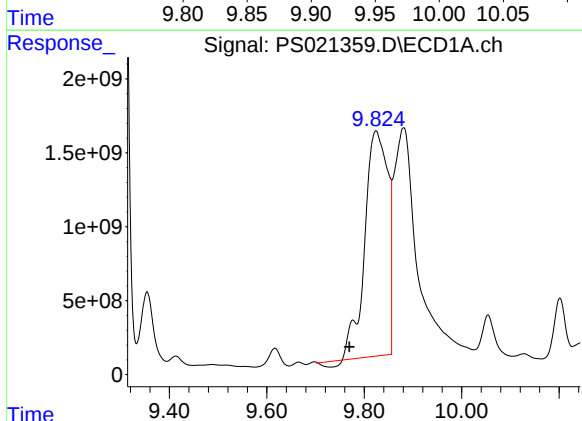
R.T.: 9.881 min
Delta R.T.: -0.056 min
Response: 48307063686
Conc: 4211.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



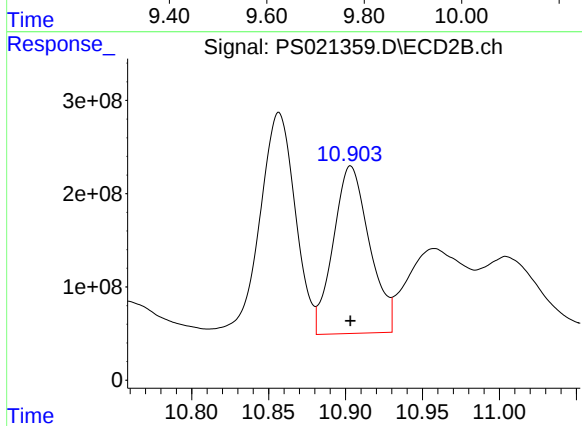
#14 DINOSEB

R.T.: 9.929 min
Delta R.T.: 0.000 min
Response: 1314047689
Conc: 187.26 ng/ml



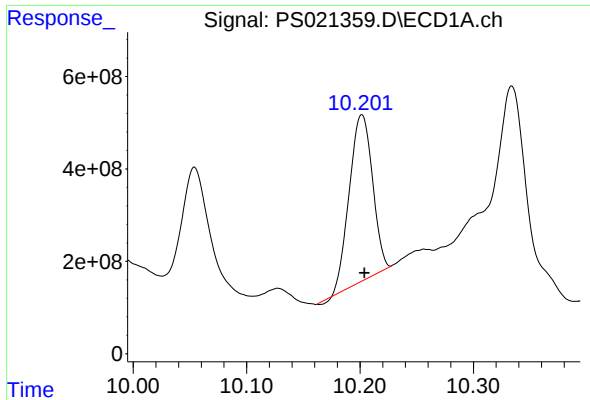
#15 Picloram

R.T.: 9.824 min
Delta R.T.: 0.055 min
Response: 49973251558
Conc: 2485.06 ng/ml



#15 Picloram

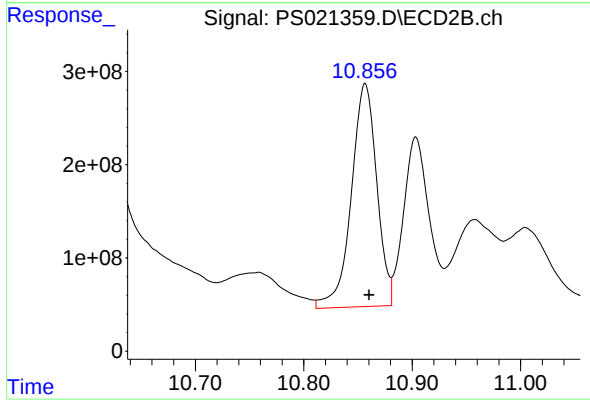
R.T.: 10.903 min
Delta R.T.: 0.000 min
Response: 2934374931
Conc: 227.32 ng/ml



#16 DCPA

R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 5091933230
Conc: 269.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.857 min
Delta R.T.: -0.004 min
Response: 3898622238
Conc: 325.61 ng/ml