

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100218\
 Data File : PL040556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 11:25
 Operator : AJ\SJ
 Sample : J5170-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:40:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.806	193.2E6	69898727	26.391	22.135
28)	SA Decachlor...	7.809	8.730	156.4E6	45182405	16.452	14.267
Target Compounds							
2)	A alpha-BHC	3.612	4.190	19545016	2774690	1.670	0.585 #
5)	MB Aldrin	4.392	5.269	50300798	8493919	4.760	2.013 #
7)	B delta-BHC	4.392f	4.814	50300798	8204793	4.507	1.778 #
8)	B Heptachlo...	4.894f	5.617	163.3E6	28692043	15.772	7.474 #
9)	A Endosulfan I	5.099f	0.000	33472638	0	3.321	N.D. #
10)	B gamma-Chl...	5.036	5.873	158.6E6	13904473	14.606	3.519 #
11)	B alpha-Chl...	5.099	5.873f	33472638	13904473	3.195	3.543
12)	B 4,4'-DDE	5.316	6.080	105.2E6	30329858	9.522	7.533
13)	MA Dieldrin	5.399	6.222	206.3E6	5429156	18.835	1.421 #
14)	MA Endrin	5.710f	6.434	98611125	55846204	9.927	17.095 #
15)	B Endosulfa...	5.907	6.572f	83714812	71036112	8.403	20.321 #
16)	A 4,4'-DDD	0.000	6.572	0	71036112	N.D.	22.359 #
17)	MA 4,4'-DDT	6.009	6.831	189.7E6	5106095	23.461	1.676 #
19)	B Endosulfa...	6.316	6.993	112.3E6	17773589	11.731	5.526 #
20)	A Methoxychlor	6.499f	7.348	73430545	9090919	15.202	5.965 #
21)	B Endrin ke...	6.828f	7.423	42424818	11583615	3.910	3.768
23)	Chlordane-1	0.000	4.814	0	8204793	N.D.	53.165 #
24)	Chlordane-2	4.573	5.269	23687542	8493919	63.151	50.479
25)	Chlordane-3	5.080	5.873	63288361	13904473	49.269	24.931 #
26)	Chlordane-4	5.099	5.873	33472638	13904473	28.249	21.069 #
27)	Chlordane-5	5.907	0.000	83714812	0	207.392	N.D. #

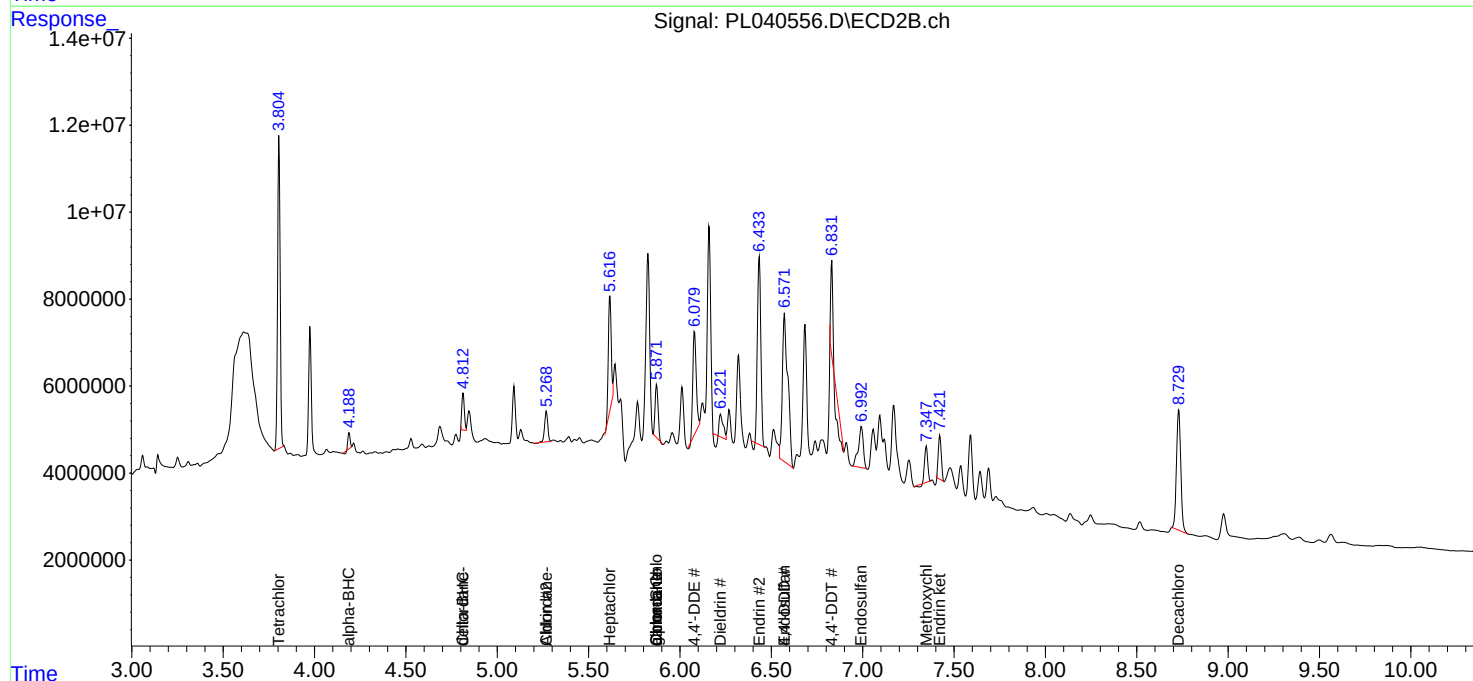
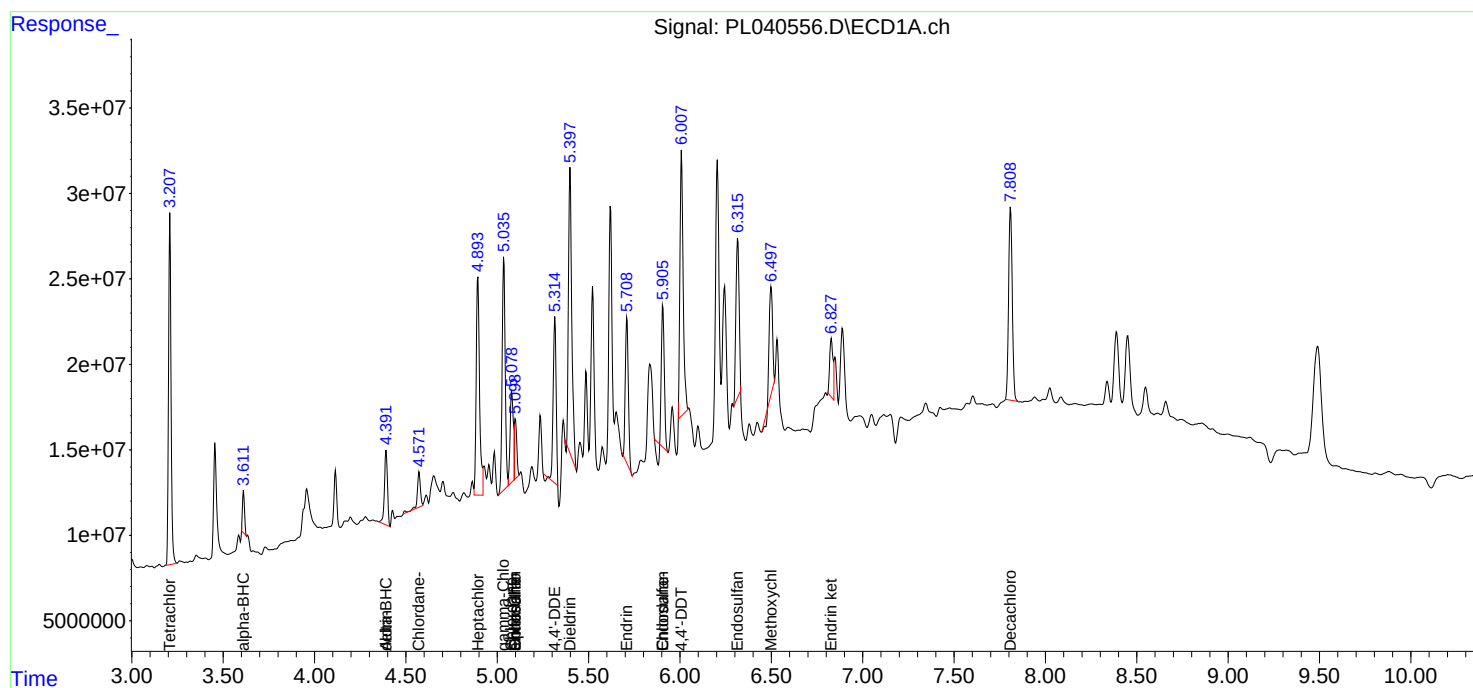
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

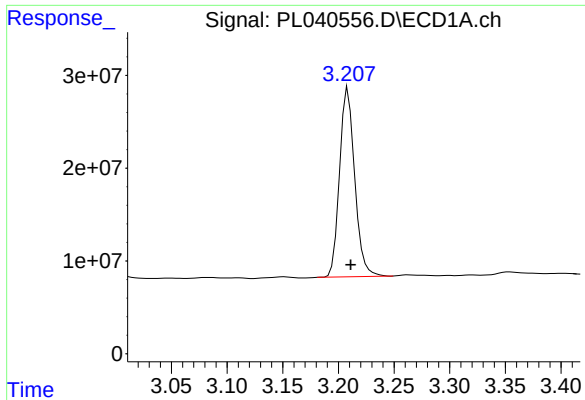
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100218\
Data File : PL040556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 11:25
Operator : AJ\SJ
Sample : J5170-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:40:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Thu Sep 27 01:27:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

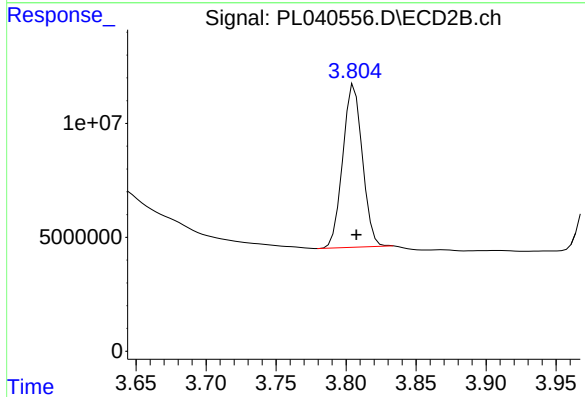




#1 Tetrachloro-m-xylene

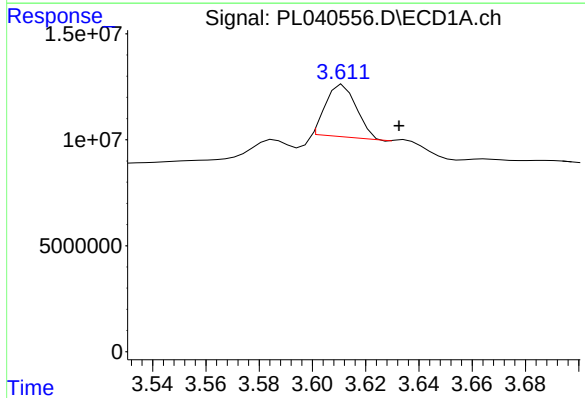
R.T.: 3.209 min
Delta R.T.: -0.002 min
Response: 193182424
Conc: 26.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



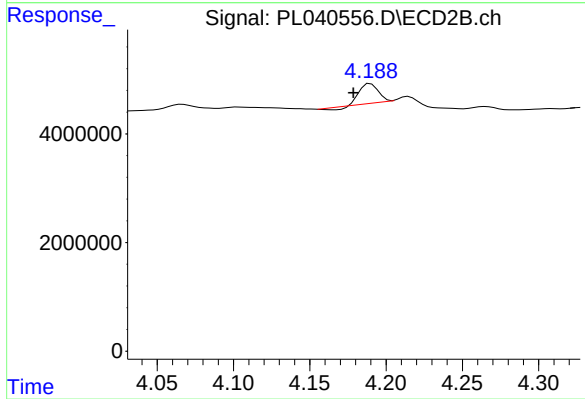
#1 Tetrachloro-m-xylene

R.T.: 3.806 min
Delta R.T.: -0.002 min
Response: 69898727
Conc: 22.14 ng/ml



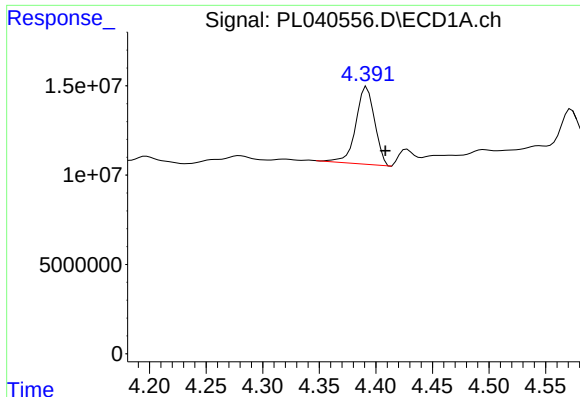
#2 alpha-BHC

R.T.: 3.612 min
Delta R.T.: -0.021 min
Response: 19545016
Conc: 1.67 ng/ml



#2 alpha-BHC

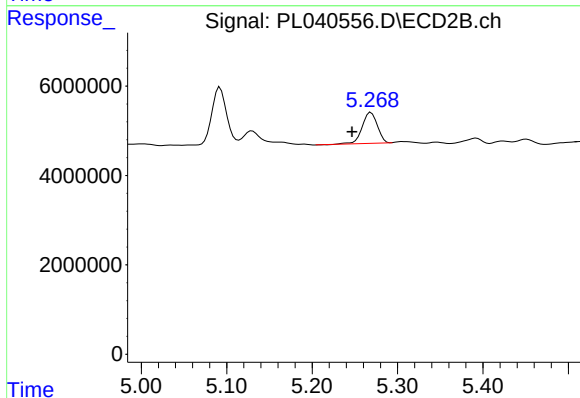
R.T.: 4.190 min
Delta R.T.: 0.011 min
Response: 2774690
Conc: 0.59 ng/ml



#5 Aldrin

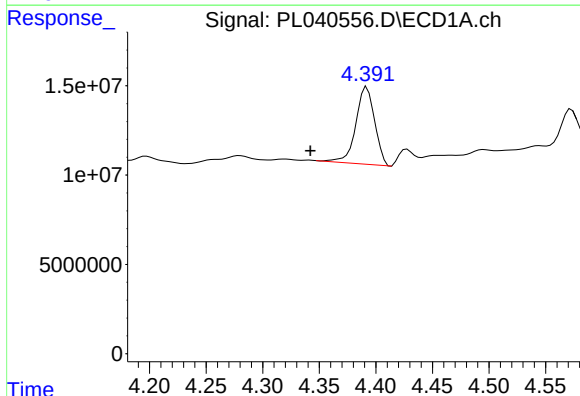
R.T.: 4.392 min
Delta R.T.: -0.017 min
Response: 50300798
Conc: 4.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



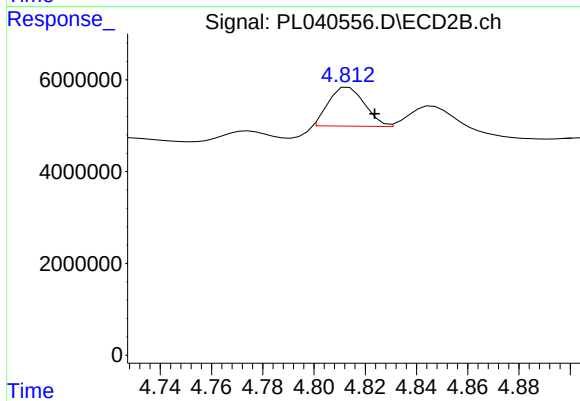
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: 0.022 min
Response: 8493919
Conc: 2.01 ng/ml



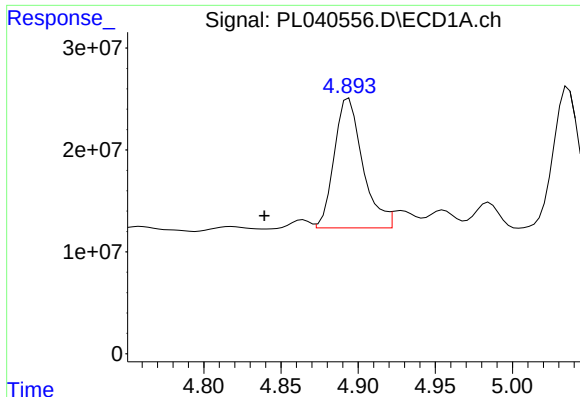
#7 delta-BHC

R.T.: 4.392 min
Delta R.T.: 0.050 min
Response: 50300798
Conc: 4.51 ng/ml



#7 delta-BHC

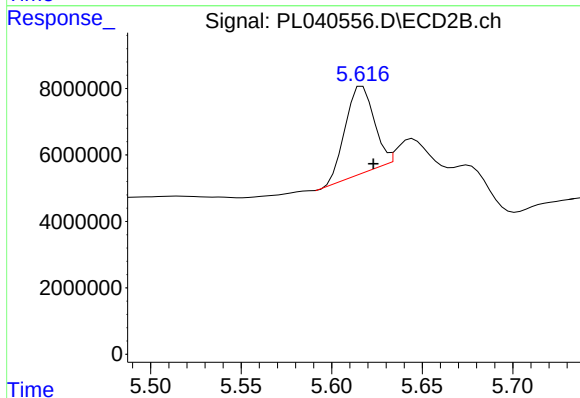
R.T.: 4.814 min
Delta R.T.: -0.010 min
Response: 8204793
Conc: 1.78 ng/ml



#8 Heptachlor epoxide

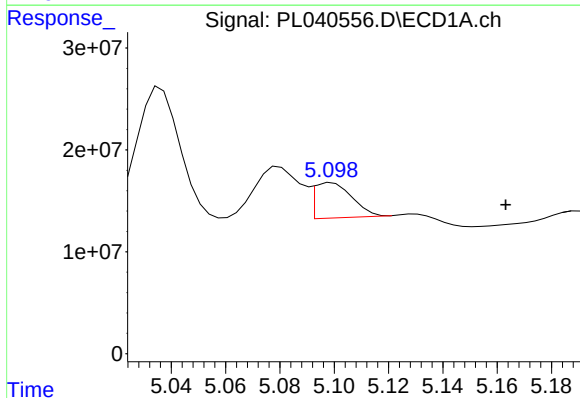
R.T.: 4.894 min
Delta R.T.: 0.055 min
Response: 163254366
Conc: 15.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



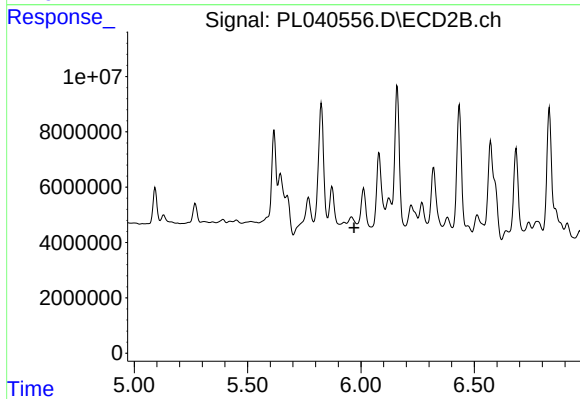
#8 Heptachlor epoxide

R.T.: 5.617 min
Delta R.T.: -0.006 min
Response: 28692043
Conc: 7.47 ng/ml



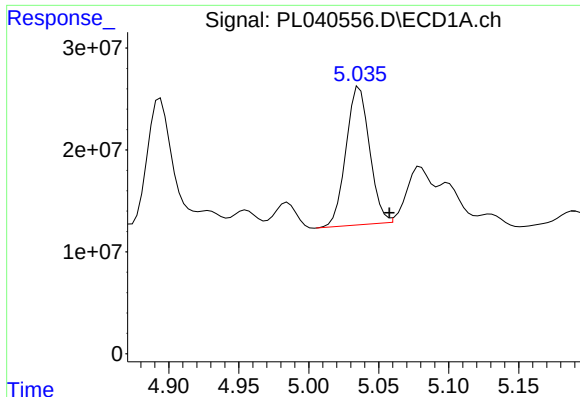
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: -0.064 min
Response: 33472638
Conc: 3.32 ng/ml



#9 Endosulfan I

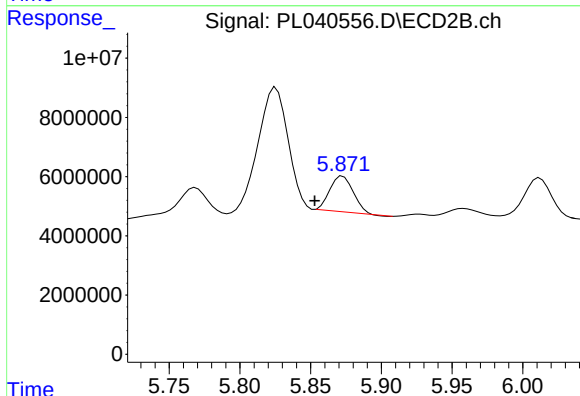
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

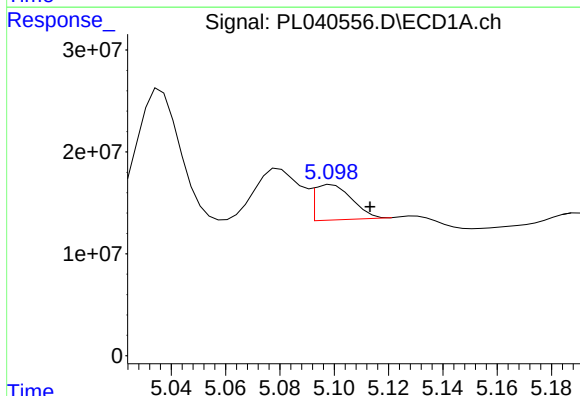
R.T.: 5.036 min
Delta R.T.: -0.022 min
Response: 158619222
Conc: 14.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



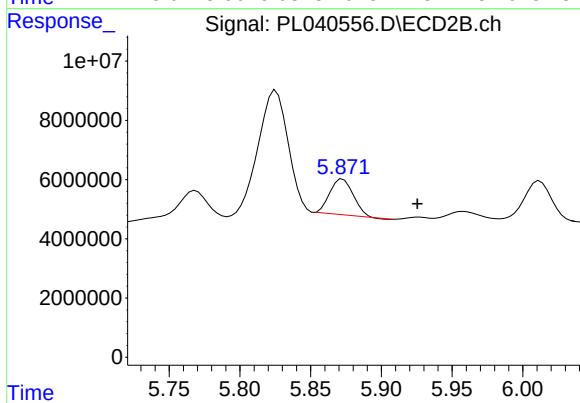
#10 gamma-Chlordane

R.T.: 5.873 min
Delta R.T.: 0.020 min
Response: 13904473
Conc: 3.52 ng/ml



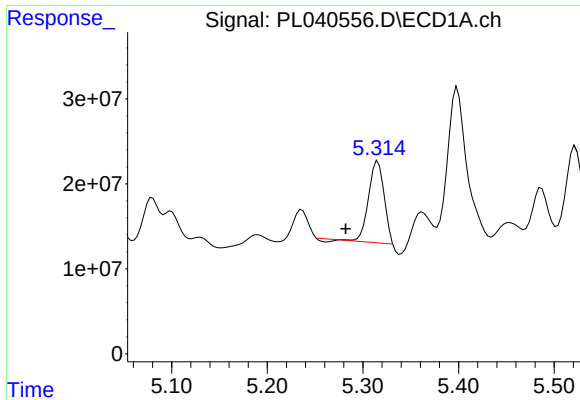
#11 alpha-Chlordane

R.T.: 5.099 min
Delta R.T.: -0.014 min
Response: 33472638
Conc: 3.19 ng/ml



#11 alpha-Chlordane

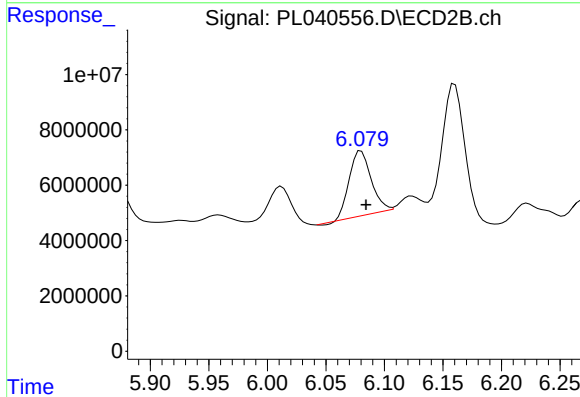
R.T.: 5.873 min
Delta R.T.: -0.053 min
Response: 13904473
Conc: 3.54 ng/ml



#12 4,4'-DDE

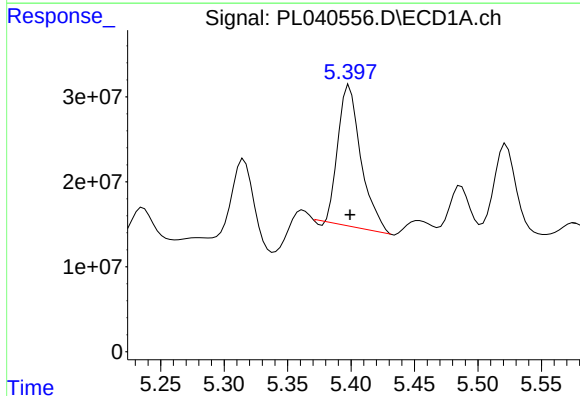
R.T.: 5.316 min
Delta R.T.: 0.033 min
Response: 105248100
Conc: 9.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



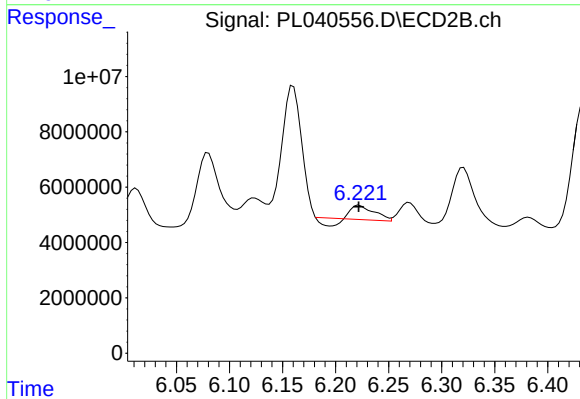
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 30329858
Conc: 7.53 ng/ml



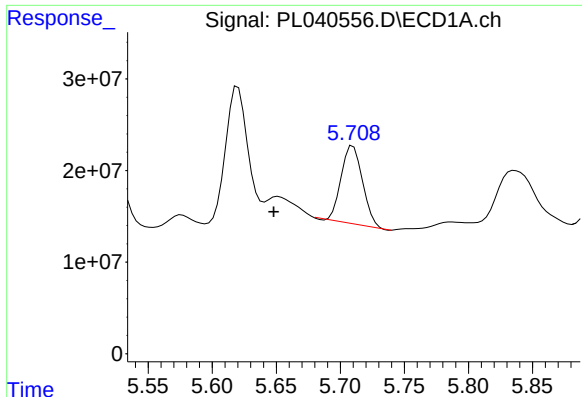
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 206321450
Conc: 18.84 ng/ml



#13 Dieldrin

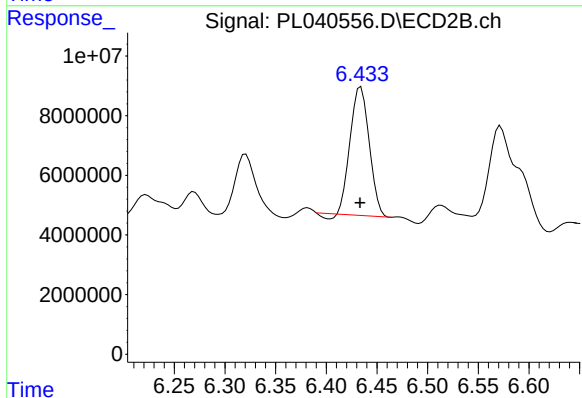
R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 5429156
Conc: 1.42 ng/ml



#14 Endrin

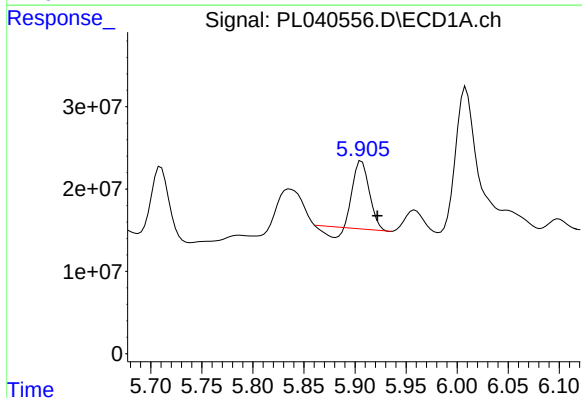
R.T.: 5.710 min
Delta R.T.: 0.062 min
Response: 98611125
Conc: 9.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



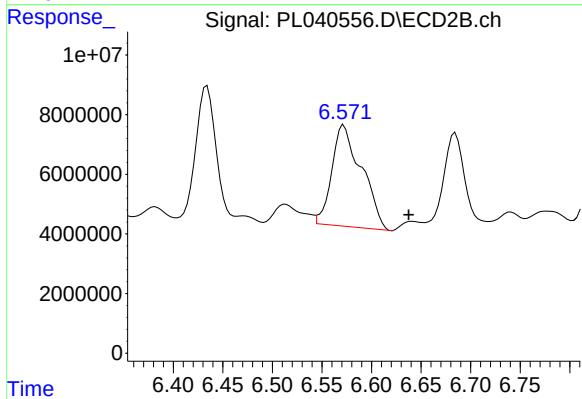
#14 Endrin

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 55846204
Conc: 17.09 ng/ml



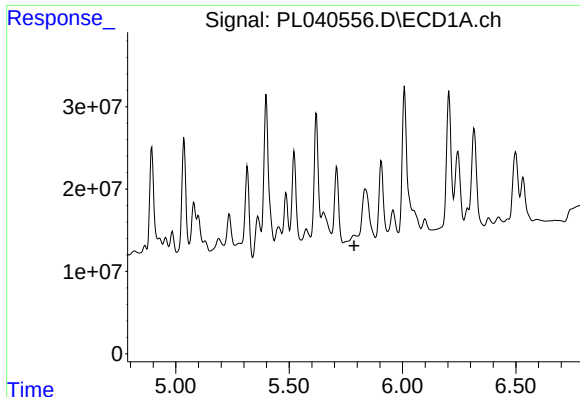
#15 Endosulfan II

R.T.: 5.907 min
Delta R.T.: -0.015 min
Response: 83714812
Conc: 8.40 ng/ml



#15 Endosulfan II

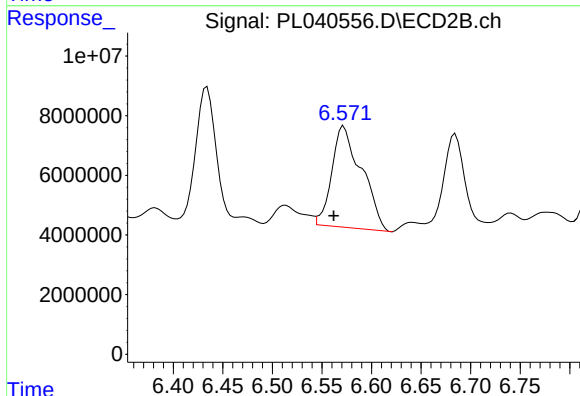
R.T.: 6.572 min
Delta R.T.: -0.065 min
Response: 71036112
Conc: 20.32 ng/ml



#16 4,4'-DDD

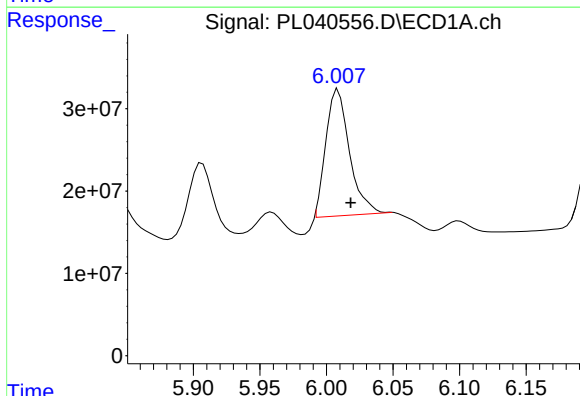
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



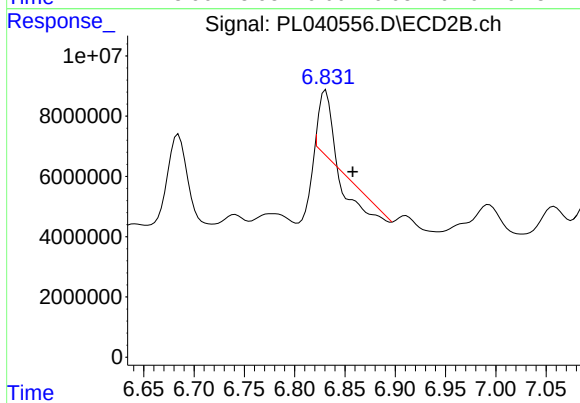
#16 4,4'-DDD

R.T.: 6.572 min
Delta R.T.: 0.010 min
Response: 71036112
Conc: 22.36 ng/ml



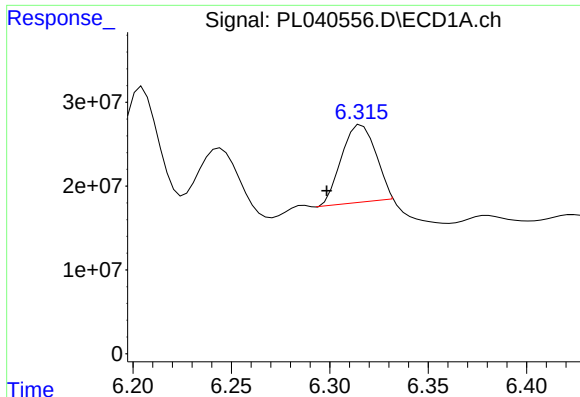
#17 4,4'-DDT

R.T.: 6.009 min
Delta R.T.: -0.009 min
Response: 189728254
Conc: 23.46 ng/ml



#17 4,4'-DDT

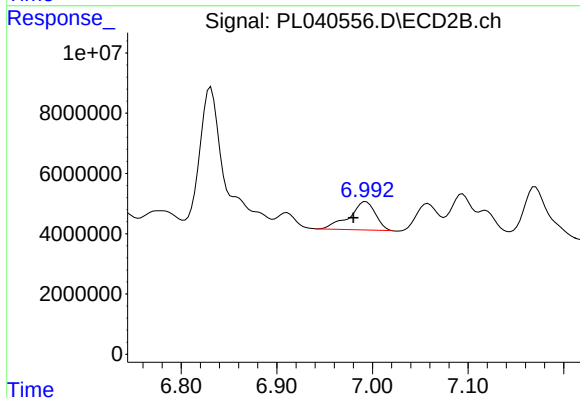
R.T.: 6.831 min
Delta R.T.: -0.027 min
Response: 5106095
Conc: 1.68 ng/ml



#19 Endosulfan Sulfate

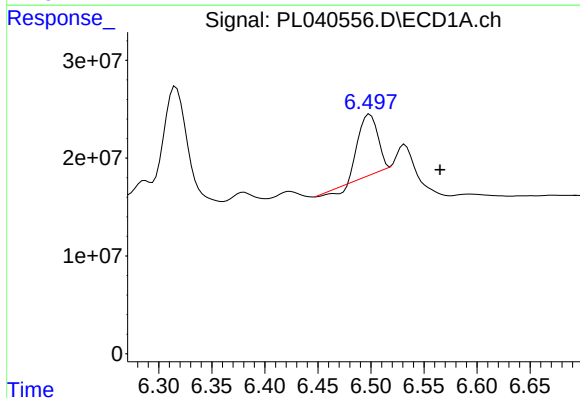
R.T.: 6.316 min
Delta R.T.: 0.018 min
Response: 112284882
Conc: 11.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



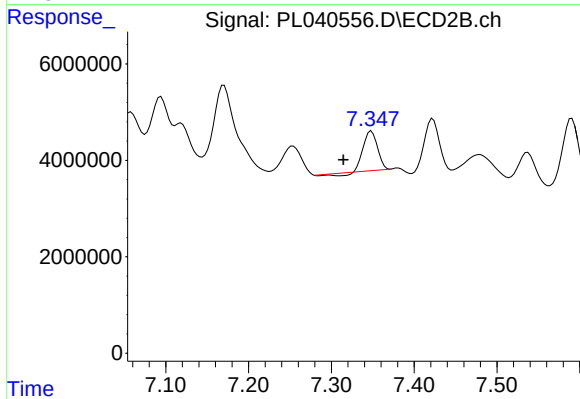
#19 Endosulfan Sulfate

R.T.: 6.993 min
Delta R.T.: 0.013 min
Response: 17773589
Conc: 5.53 ng/ml



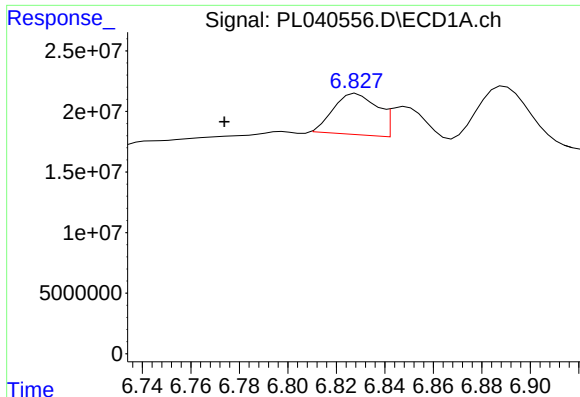
#20 Methoxychlor

R.T.: 6.499 min
Delta R.T.: -0.066 min
Response: 73430545
Conc: 15.20 ng/ml



#20 Methoxychlor

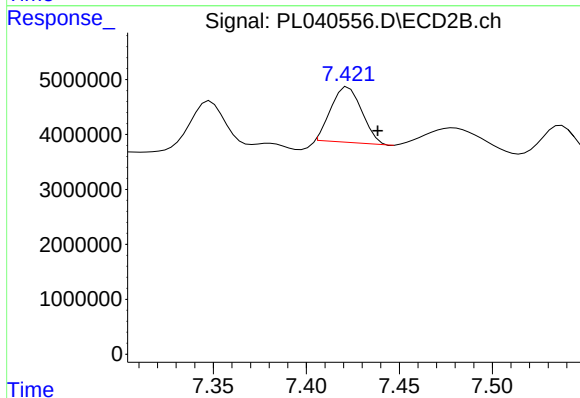
R.T.: 7.348 min
Delta R.T.: 0.034 min
Response: 9090919
Conc: 5.97 ng/ml



#21 Endrin ketone

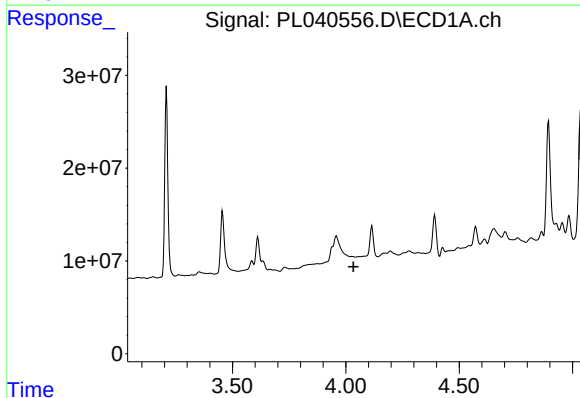
R.T.: 6.828 min
Delta R.T.: 0.055 min
Response: 42424818
Conc: 3.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



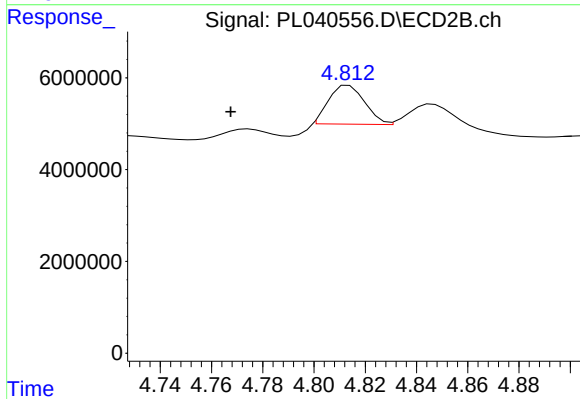
#21 Endrin ketone

R.T.: 7.423 min
Delta R.T.: -0.016 min
Response: 11583615
Conc: 3.77 ng/ml



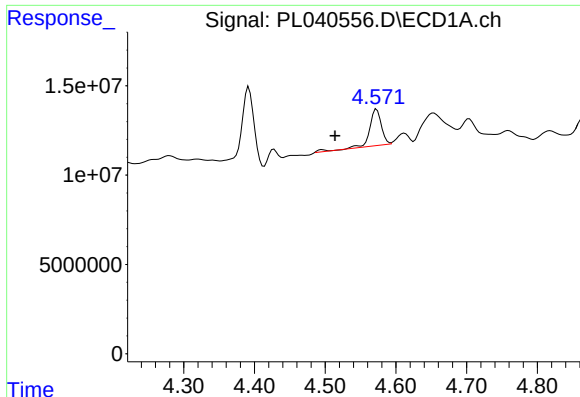
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



#23 Chlordane-1

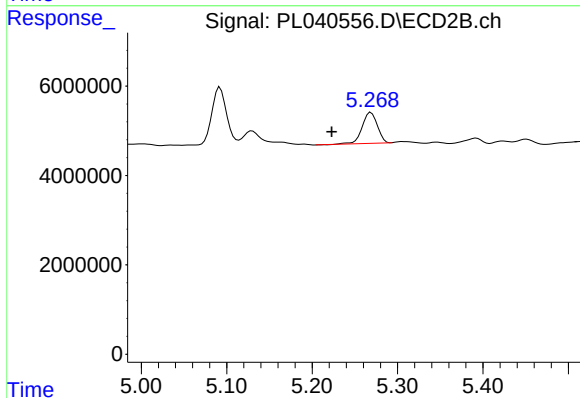
R.T.: 4.814 min
Delta R.T.: 0.046 min
Response: 8204793
Conc: 53.16 ng/ml



#24 Chlordane-2

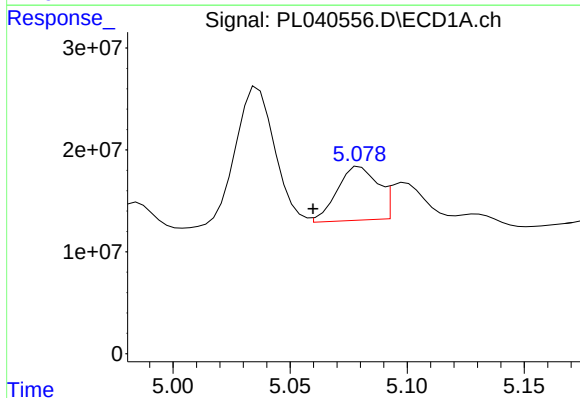
R.T.: 4.573 min
Delta R.T.: 0.059 min
Response: 23687542
Conc: 63.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



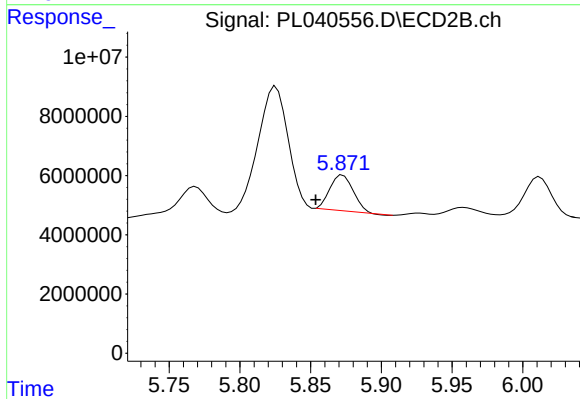
#24 Chlordane-2

R.T.: 5.269 min
Delta R.T.: 0.046 min
Response: 8493919
Conc: 50.48 ng/ml



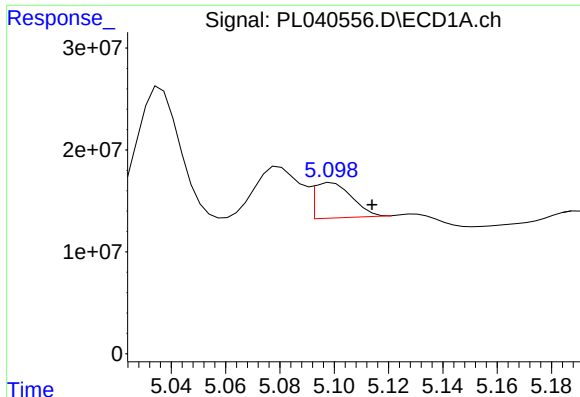
#25 Chlordane-3

R.T.: 5.080 min
Delta R.T.: 0.020 min
Response: 63288361
Conc: 49.27 ng/ml



#25 Chlordane-3

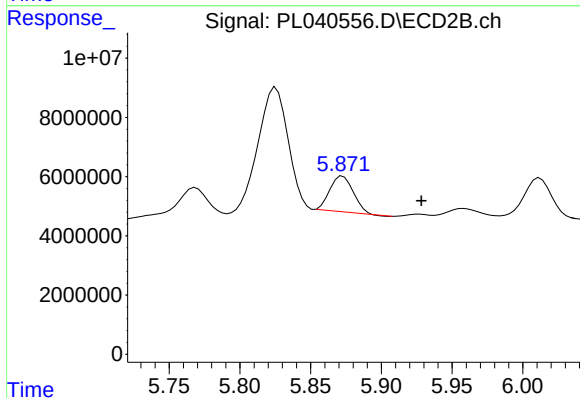
R.T.: 5.873 min
Delta R.T.: 0.019 min
Response: 13904473
Conc: 24.93 ng/ml



#26 Chlordane-4

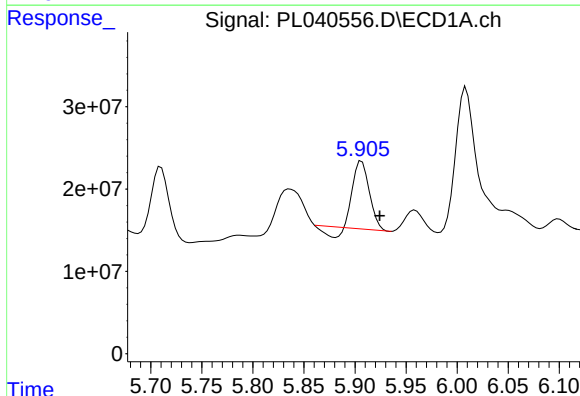
R.T.: 5.099 min
Delta R.T.: -0.015 min
Response: 33472638
Conc: 28.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



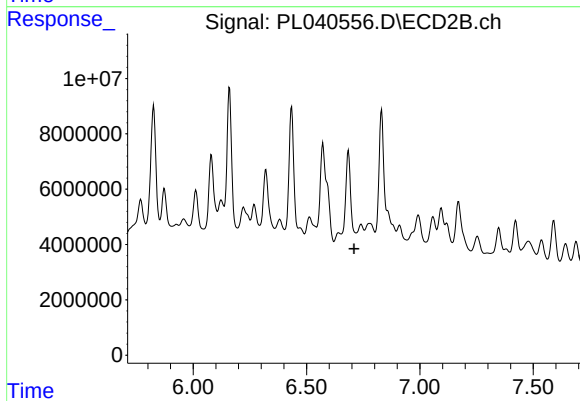
#26 Chlordane-4

R.T.: 5.873 min
Delta R.T.: -0.056 min
Response: 13904473
Conc: 21.07 ng/ml



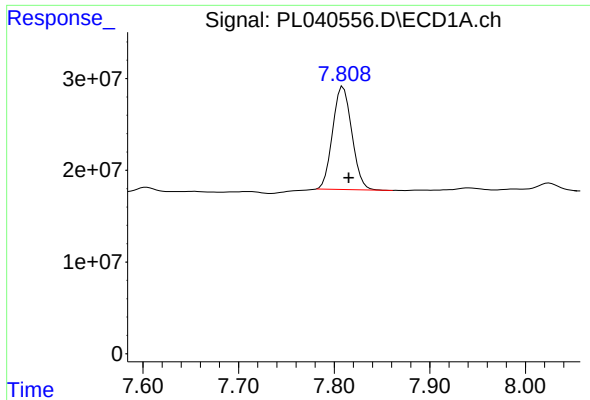
#27 Chlordane-5

R.T.: 5.907 min
Delta R.T.: -0.018 min
Response: 83714812
Conc: 207.39 ng/ml



#27 Chlordane-5

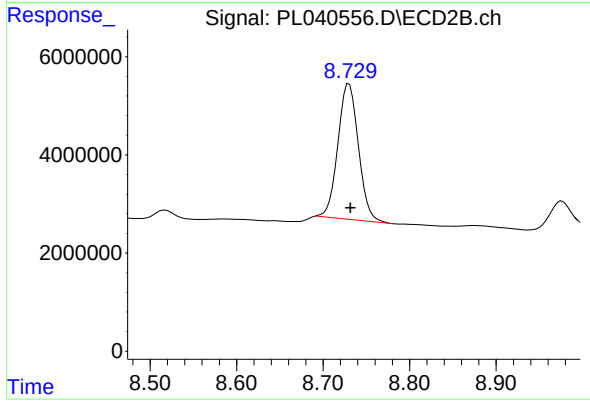
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.809 min
Delta R.T.: -0.006 min
Response: 156387912
Conc: 16.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.001 min
Response: 45182405
Conc: 14.27 ng/ml