

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
 Data File : PL040408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 22:28
 Operator : AJ\SJ
 Sample : J4870-11DL 2X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:21:08 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...	3.211	3.808	105.5E6	32241042	14.416	10.210 #
28)	SA Decachlor...	7.817	8.732	112.6E6	36240577	11.845	11.444
Target Compounds							
2)	A alpha-BHC	0.000	4.191	0	8029861	N.D.	1.694 #
3)	MA gamma-BHC...	3.937f	0.000	32062224	0	2.949	N.D. #
4)	MA Heptachlor	4.178	4.952	435.0E6	194.4E6	36.971	45.765
5)	MB Aldrin	4.426	5.224	26883103	144.0E6	2.544	34.118 #
6)	B beta-BHC	4.178	4.646f	435.0E6	7104611	103.065	3.556 #
7)	B delta-BHC	4.333	0.000	42049660	0	3.768	N.D. #
8)	B Heptachlo...	4.893f	5.610	273.5E6	63389045	26.425	16.513 #
9)	A Endosulfan I	5.155	5.930f	61070893	562.6E6	6.059	151.220 #
10)	B gamma-Chl...	5.060	5.855	1821.9E6	403.3E6	167.765	102.048 #
11)	B alpha-Chl...	5.113	5.930	1086.6E6	562.6E6	103.721	143.367 #
12)	B 4,4'-DDE	5.307	6.145f	10734950	9151466	0.971	2.273 #
13)	MA Dieldrin	5.349f	6.226	48094465	28557413	4.391	7.475 #
14)	MA Endrin	5.662	6.456	26816053	-1273062	2.699	N.D. #
15)	B Endosulfa...	5.924	6.577f	359.5E6	16831605	36.084	4.815 #
16)	A 4,4'-DDD	0.000	6.577	0	16831605	N.D.	5.298 #
18)	B Endrin al...	0.000	6.712f	0	106.9E6	N.D.	35.719 #
19)	B Endosulfa...	0.000	7.031f	0	5683641	N.D.	1.767 #
23)	Chlordane-1	4.034	4.769	315.4E6	137.2E6	894.673	889.172
24)	Chlordane-2	4.515	5.224	305.7E6	144.0E6	814.952	855.703
25)	Chlordane-3	5.060	5.855	1821.9E6	403.3E6	1418.326	723.068 #
26)	Chlordane-4	5.113	5.930	1086.6E6	562.6E6	917.073	852.522
27)	Chlordane-5	5.924	6.712	359.5E6	106.9E6	890.588	878.045

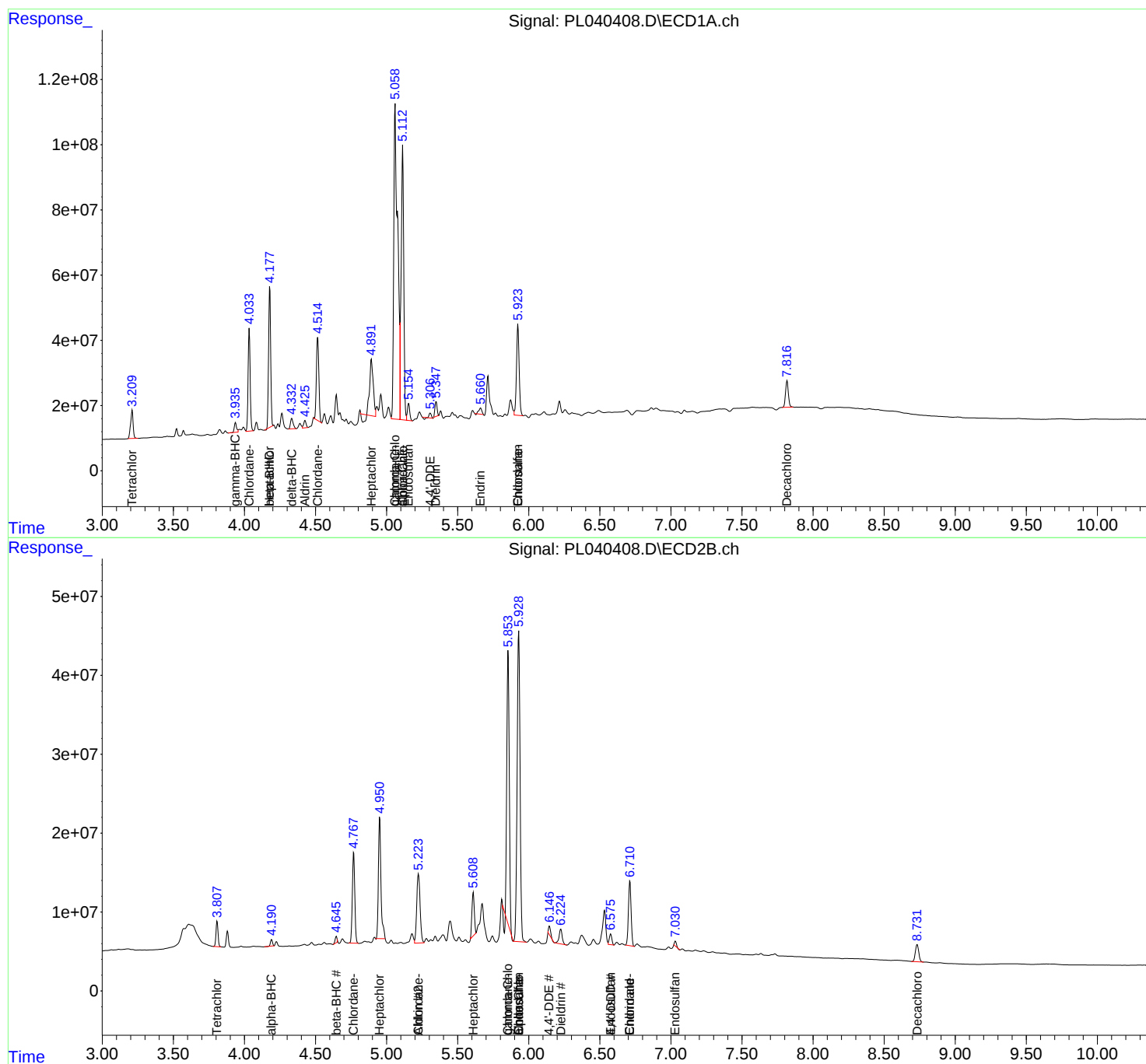
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

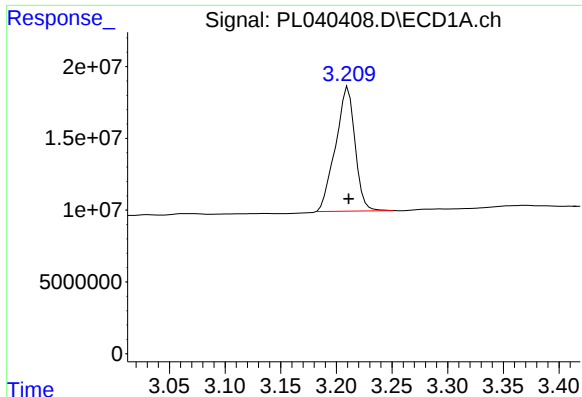
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
Data File : PL040408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2018 22:28
Operator : AJ\SJ
Sample : J4870-11DL 2X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:21:08 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

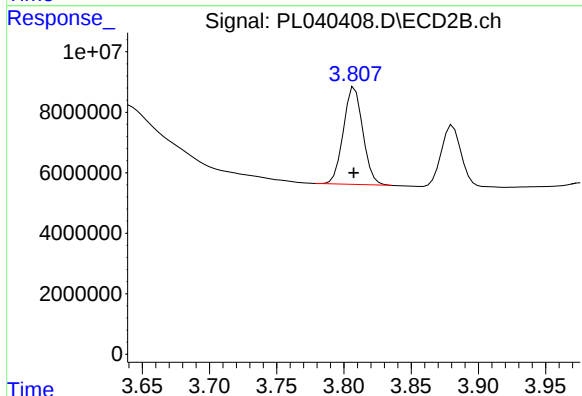




#1 Tetrachloro-m-xylene

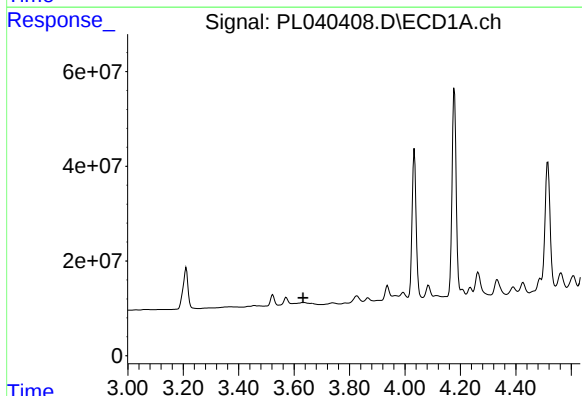
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 105527179
Conc: 14.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



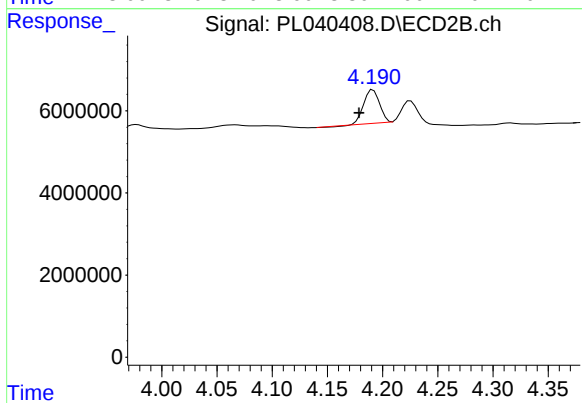
#1 Tetrachloro-m-xylene

R.T.: 3.808 min
Delta R.T.: 0.000 min
Response: 32241042
Conc: 10.21 ng/ml



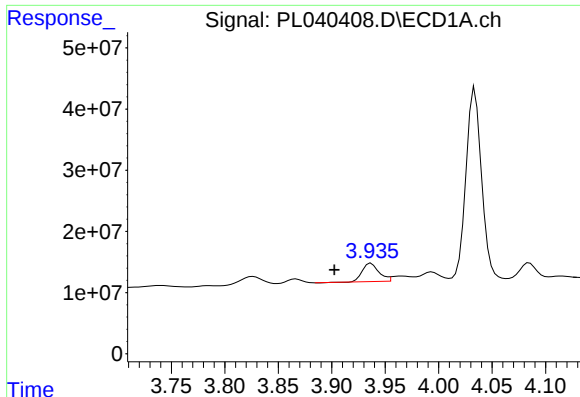
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.633 min
Response: 0
Conc: N.D.



#2 alpha-BHC

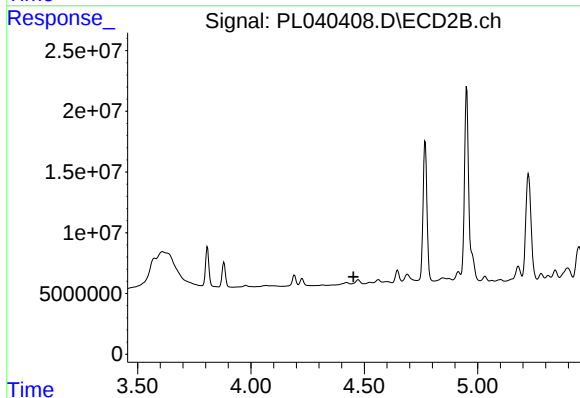
R.T.: 4.191 min
Delta R.T.: 0.013 min
Response: 8029861
Conc: 1.69 ng/ml



#3 gamma-BHC (Lindane)

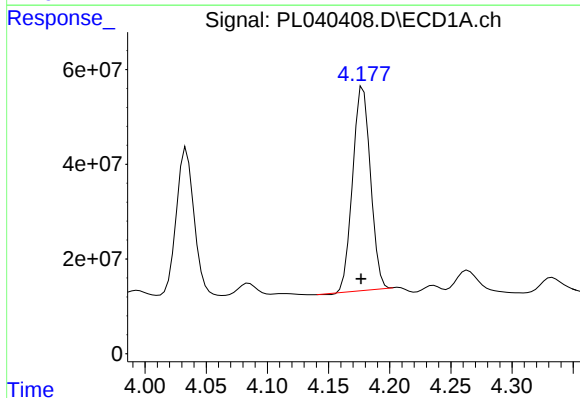
R.T.: 3.937 min
Delta R.T.: 0.034 min
Response: 32062224
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



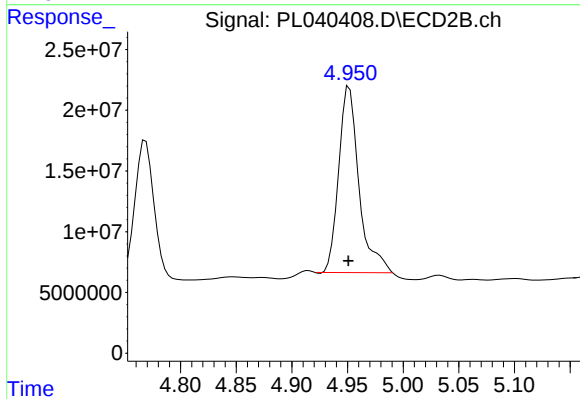
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.452 min
Response: 0
Conc: N.D.



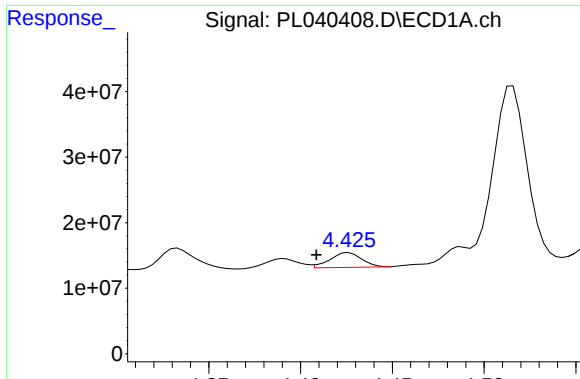
#4 Heptachlor

R.T.: 4.178 min
Delta R.T.: 0.002 min
Response: 435027967
Conc: 36.97 ng/ml



#4 Heptachlor

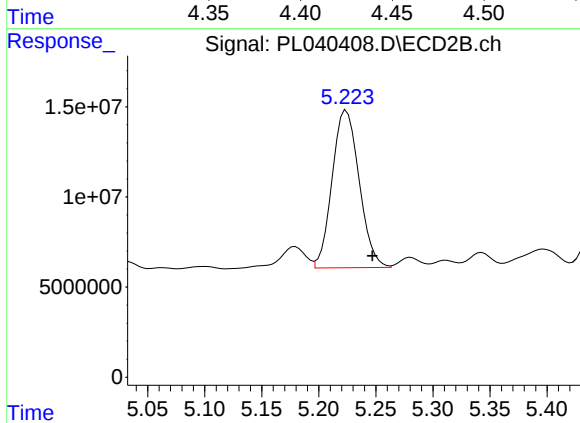
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 194404462
Conc: 45.77 ng/ml



#5 Aldrin

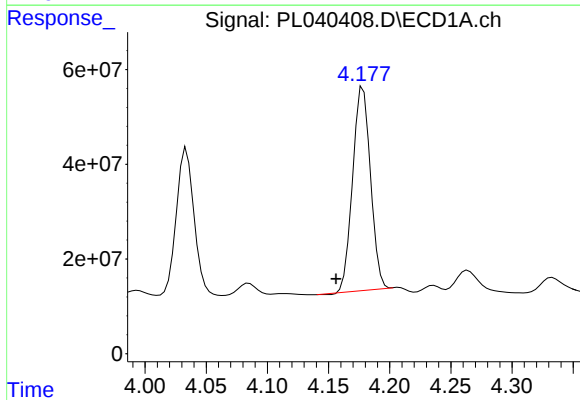
R.T.: 4.426 min
Delta R.T.: 0.018 min
Response: 26883103
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



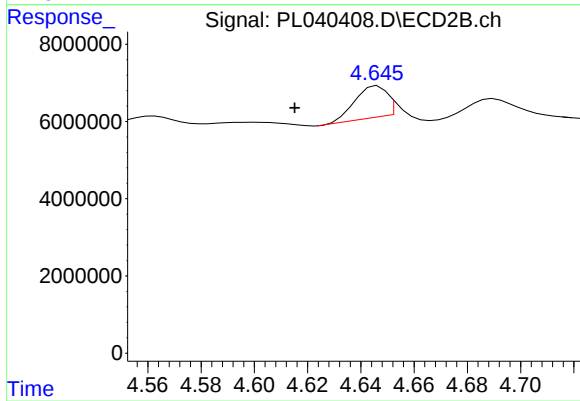
#5 Aldrin

R.T.: 5.224 min
Delta R.T.: -0.023 min
Response: 143987343
Conc: 34.12 ng/ml



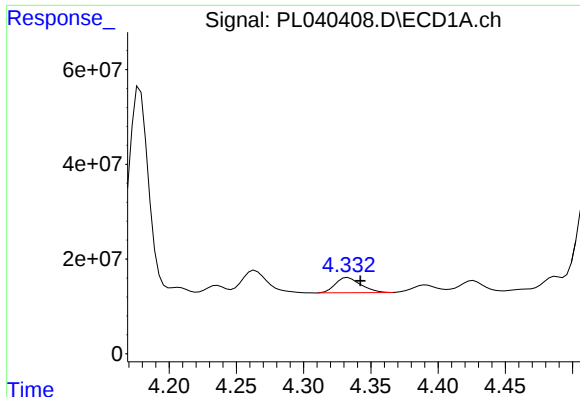
#6 beta-BHC

R.T.: 4.178 min
Delta R.T.: 0.022 min
Response: 435027967
Conc: 103.07 ng/ml



#6 beta-BHC

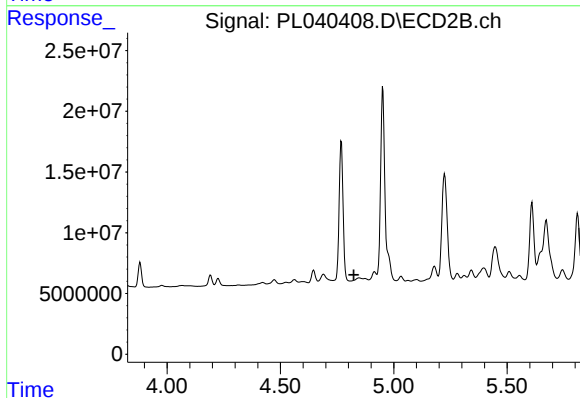
R.T.: 4.646 min
Delta R.T.: 0.031 min
Response: 7104611
Conc: 3.56 ng/ml



#7 delta-BHC

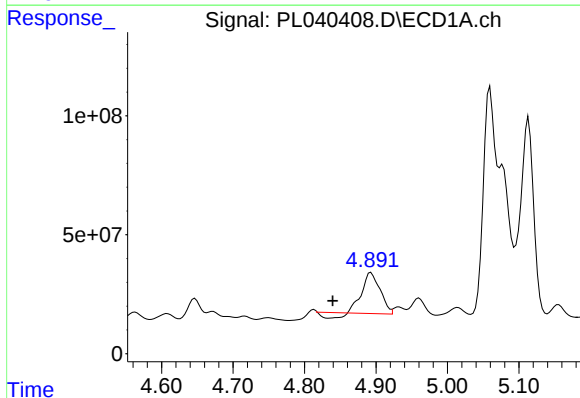
R.T.: 4.333 min
Delta R.T.: -0.009 min
Response: 42049660
Conc: 3.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



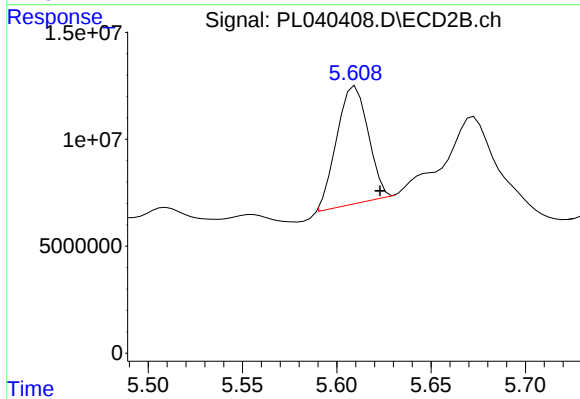
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.824 min
Response: 0
Conc: N.D.



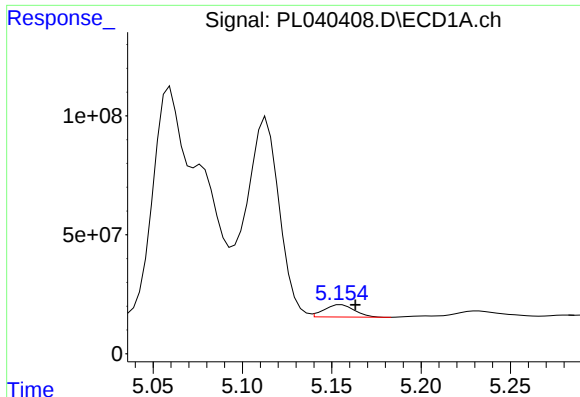
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: 0.054 min
Response: 273524417
Conc: 26.42 ng/ml



#8 Heptachlor epoxide

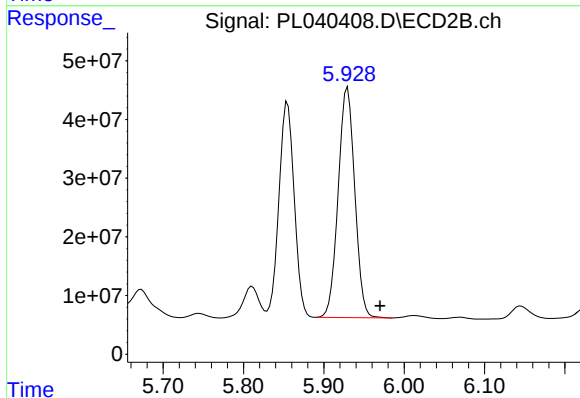
R.T.: 5.610 min
Delta R.T.: -0.013 min
Response: 63389045
Conc: 16.51 ng/ml



#9 Endosulfan I

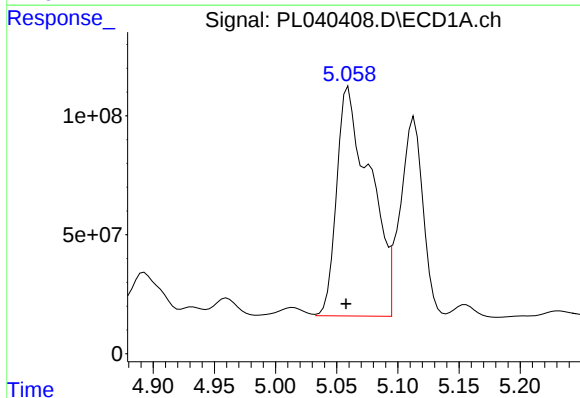
R.T.: 5.155 min
Delta R.T.: -0.008 min
Response: 61070893
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



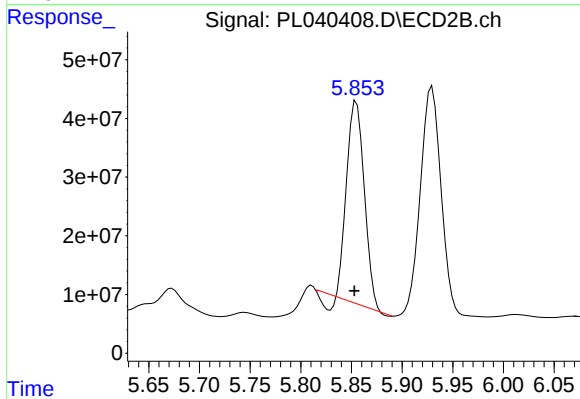
#9 Endosulfan I

R.T.: 5.930 min
Delta R.T.: -0.040 min
Response: 562632495
Conc: 151.22 ng/ml



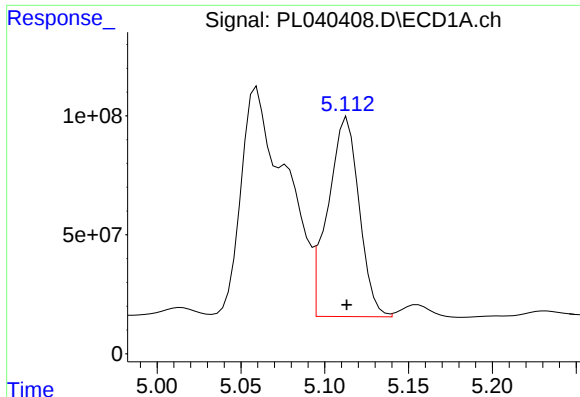
#10 gamma-Chlordane

R.T.: 5.060 min
Delta R.T.: 0.002 min
Response: 1821899710
Conc: 167.77 ng/ml



#10 gamma-Chlordane

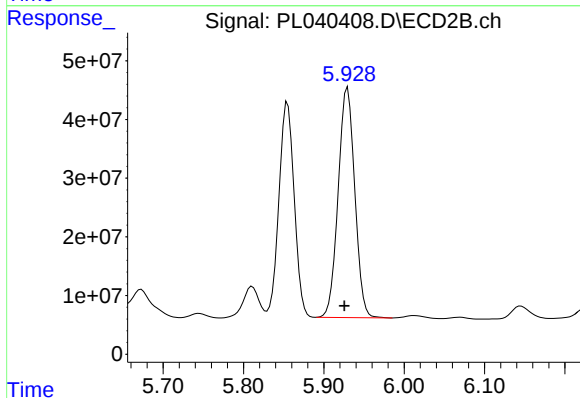
R.T.: 5.855 min
Delta R.T.: 0.002 min
Response: 403265272
Conc: 102.05 ng/ml



#11 alpha-Chlordane

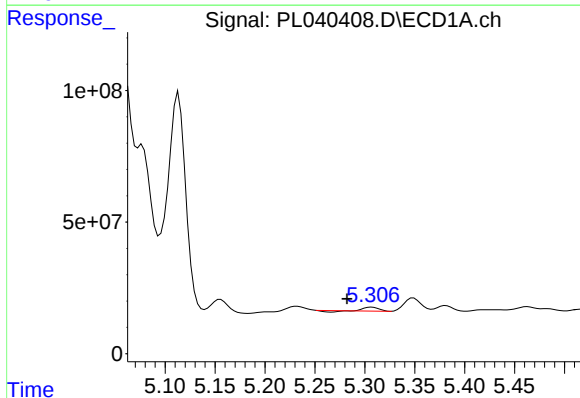
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 1086643820
Conc: 103.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



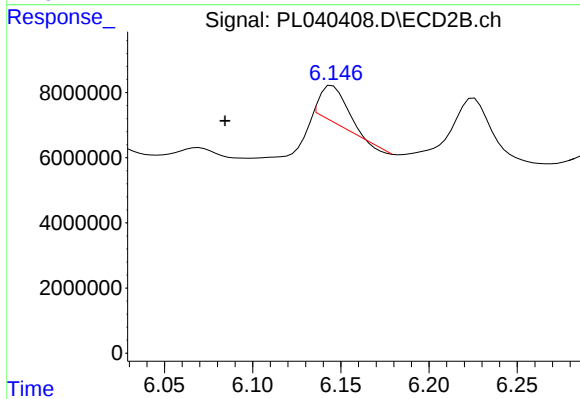
#11 alpha-Chlordane

R.T.: 5.930 min
Delta R.T.: 0.004 min
Response: 562632495
Conc: 143.37 ng/ml



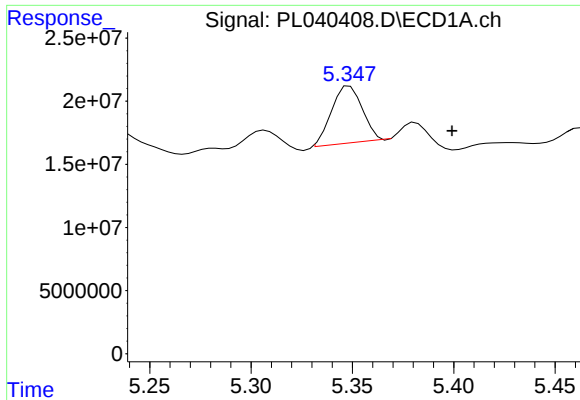
#12 4,4'-DDE

R.T.: 5.307 min
Delta R.T.: 0.025 min
Response: 10734950
Conc: 0.97 ng/ml



#12 4,4'-DDE

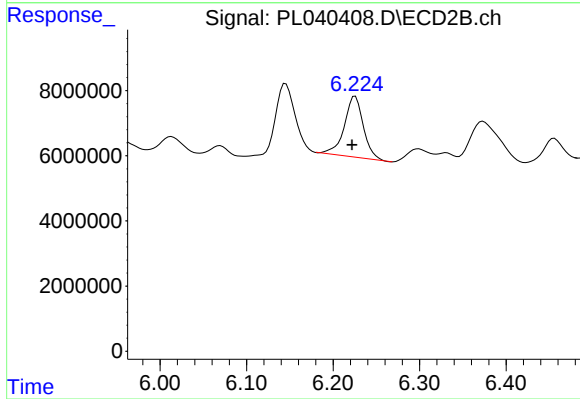
R.T.: 6.145 min
Delta R.T.: 0.061 min
Response: 9151466
Conc: 2.27 ng/ml



#13 Dieldrin

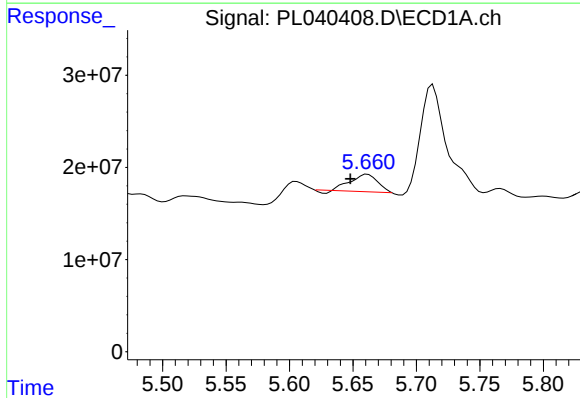
R.T.: 5.349 min
Delta R.T.: -0.050 min
Response: 48094465
Conc: 4.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



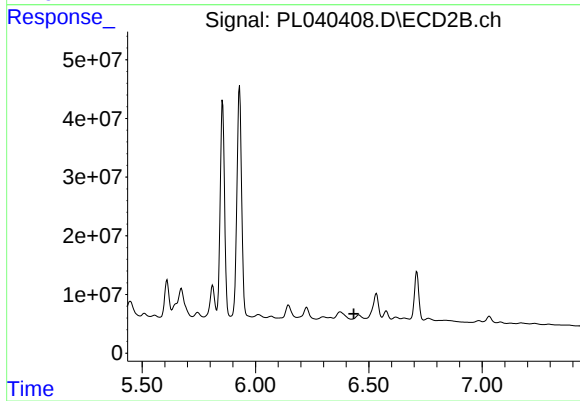
#13 Dieldrin

R.T.: 6.226 min
Delta R.T.: 0.004 min
Response: 28557413
Conc: 7.48 ng/ml



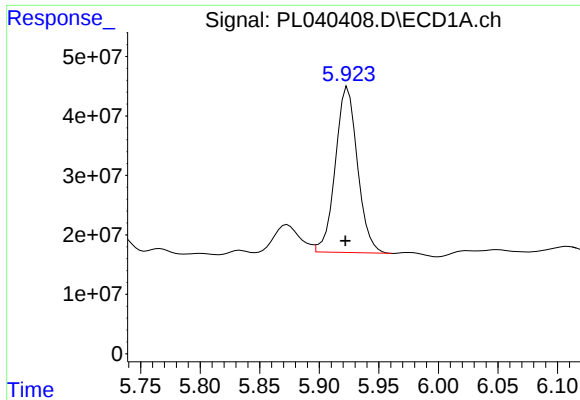
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.014 min
Response: 26816053
Conc: 2.70 ng/ml



#14 Endrin

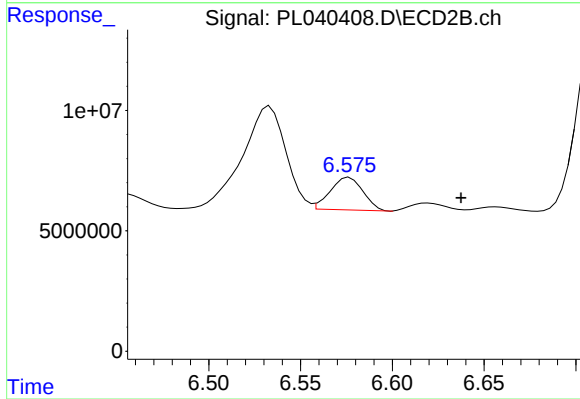
R.T.: 6.456 min
Delta R.T.: 0.022 min
Response: -1273062
Conc: N.D.



#15 Endosulfan II

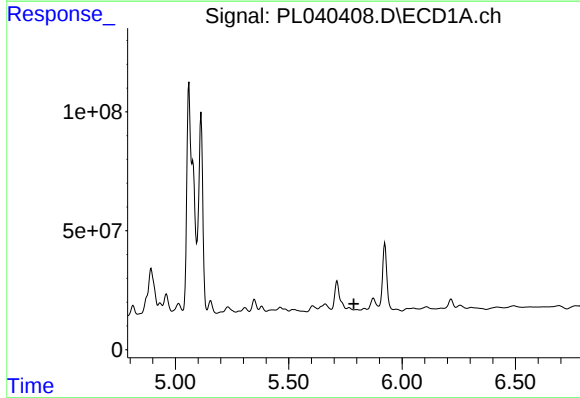
R.T.: 5.924 min
Delta R.T.: 0.002 min
Response: 359489662
Conc: 36.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



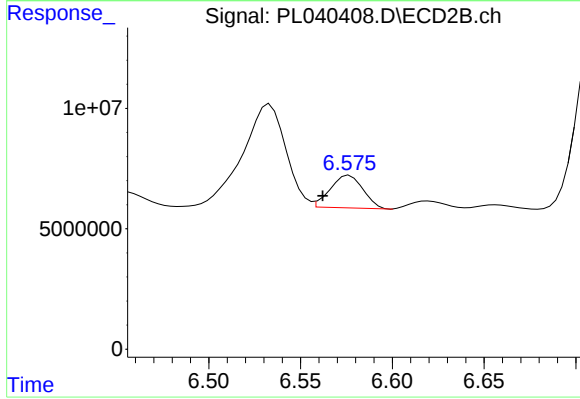
#15 Endosulfan II

R.T.: 6.577 min
Delta R.T.: -0.061 min
Response: 16831605
Conc: 4.81 ng/ml



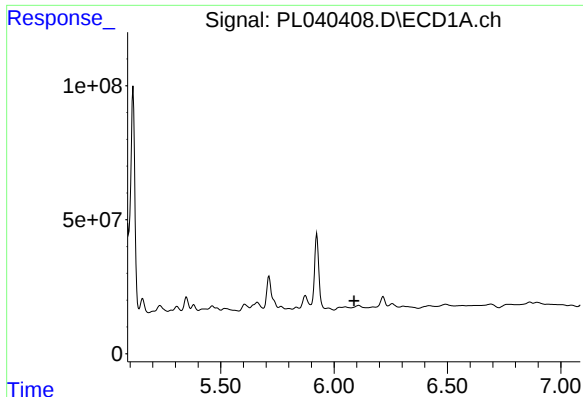
#16 4,4'-DDD

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



#16 4,4'-DDD

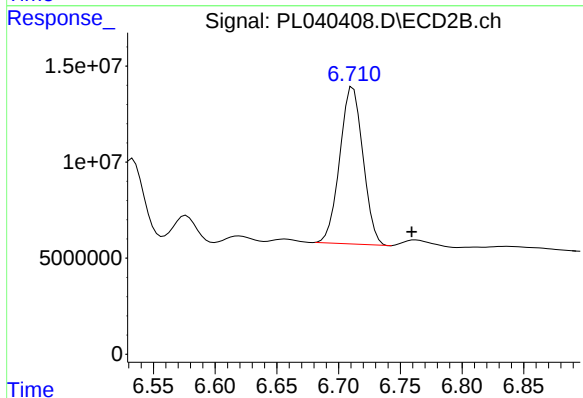
R.T.: 6.577 min
Delta R.T.: 0.015 min
Response: 16831605
Conc: 5.30 ng/ml



#18 Endrin aldehyde

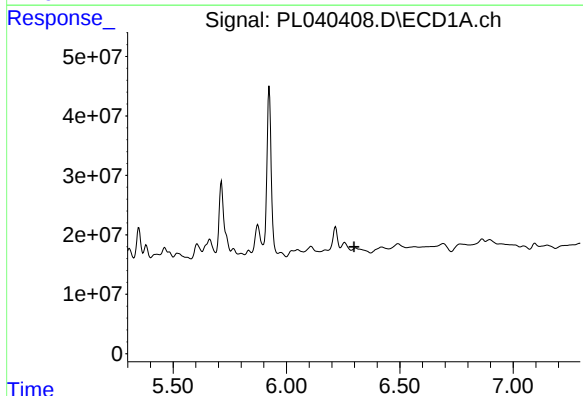
R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



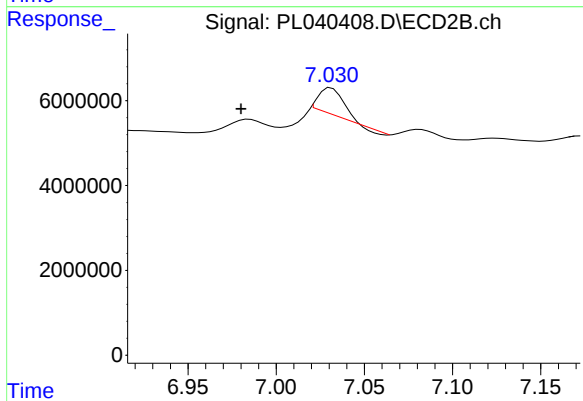
#18 Endrin aldehyde

R.T.: 6.712 min
Delta R.T.: -0.047 min
Response: 106917791
Conc: 35.72 ng/ml



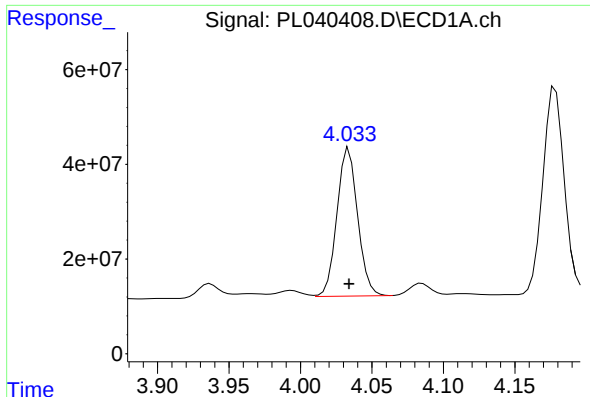
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

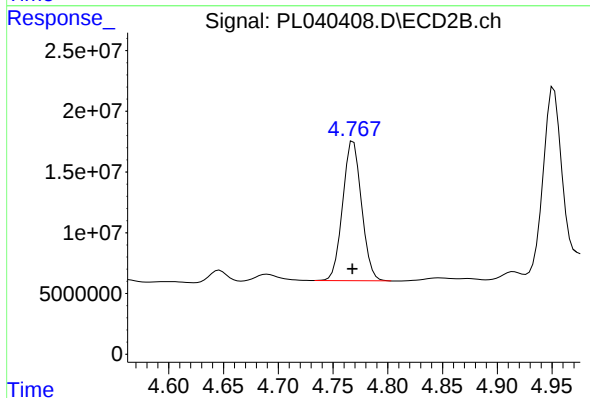
R.T.: 7.031 min
Delta R.T.: 0.051 min
Response: 5683641
Conc: 1.77 ng/ml



#23 Chlordane-1

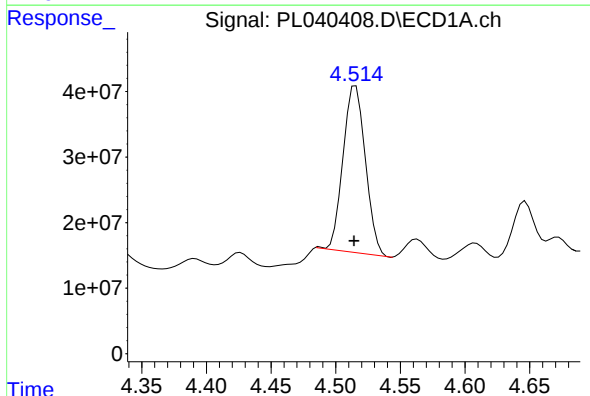
R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 315382442
Conc: 894.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



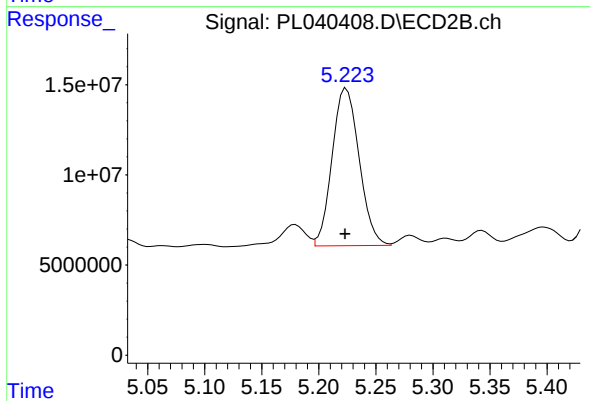
#23 Chlordane-1

R.T.: 4.769 min
Delta R.T.: 0.001 min
Response: 137223637
Conc: 889.17 ng/ml



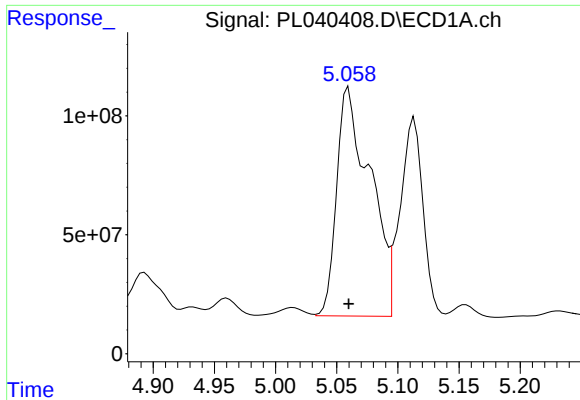
#24 Chlordane-2

R.T.: 4.515 min
Delta R.T.: 0.001 min
Response: 305683762
Conc: 814.95 ng/ml



#24 Chlordane-2

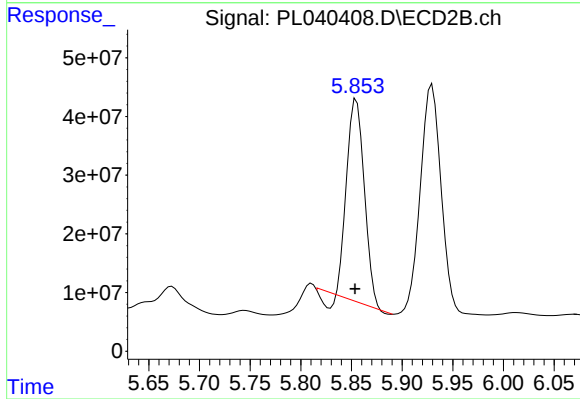
R.T.: 5.224 min
Delta R.T.: 0.001 min
Response: 143987343
Conc: 855.70 ng/ml



#25 Chlordane-3

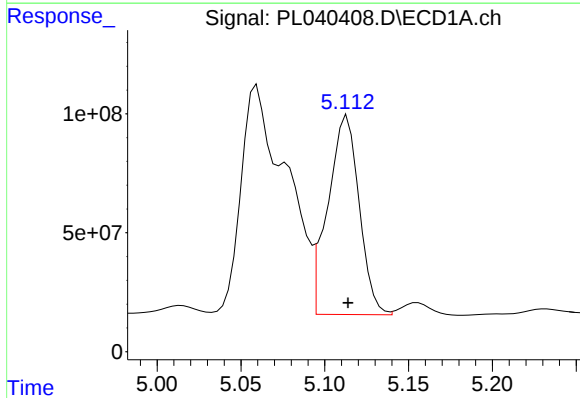
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 1821899710
Conc: 1418.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



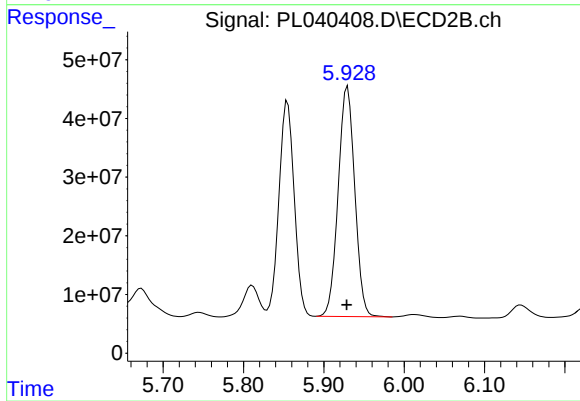
#25 Chlordane-3

R.T.: 5.855 min
Delta R.T.: 0.001 min
Response: 403265272
Conc: 723.07 ng/ml



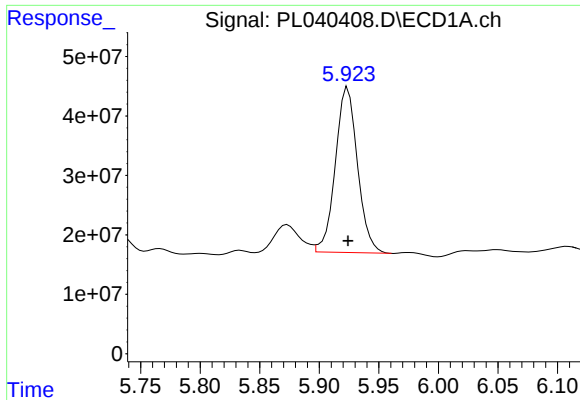
#26 Chlordane-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 1086643820
Conc: 917.07 ng/ml



#26 Chlordane-4

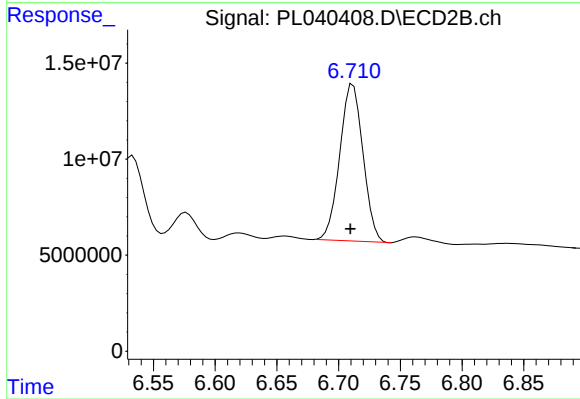
R.T.: 5.930 min
Delta R.T.: 0.001 min
Response: 562632495
Conc: 852.52 ng/ml



#27 Chlordane-5

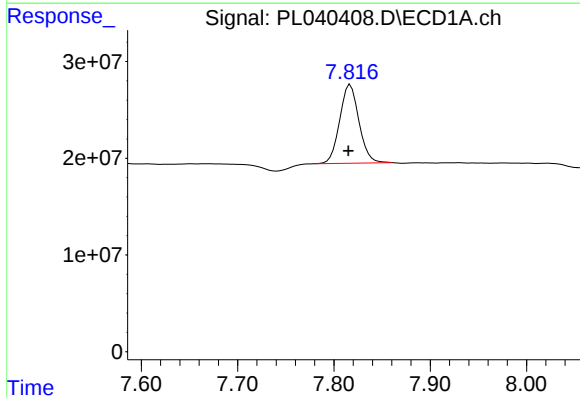
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 359489662
Conc: 890.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



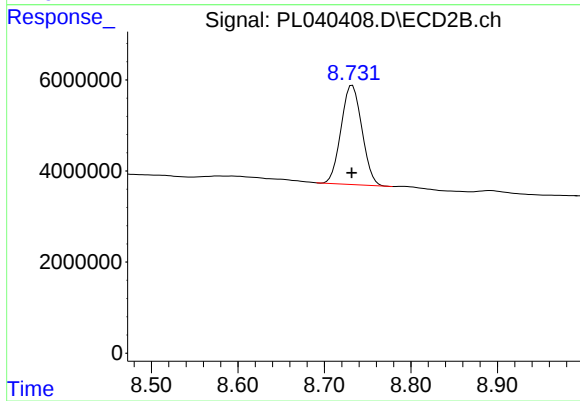
#27 Chlordane-5

R.T.: 6.712 min
Delta R.T.: 0.002 min
Response: 106917791
Conc: 878.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 112598289
Conc: 11.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 36240577
Conc: 11.44 ng/ml