

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111218\
 Data File : PL042087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 00:00
 Operator : AJ\SJ
 Sample : J5907-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:39:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.468	4.102	64714316	33505817	10.480	11.309
28)	SA Decachlor...	8.206	9.231	103.5E6	31765254	15.115	12.454
Target Compounds							
4)	MA Heptachlor	4.487	5.301	17263261	8684281	1.939	2.158
5)	MB Aldrin	0.000	5.584f	0	711885	N.D.	0.189 #
6)	B beta-BHC	4.433	0.000	12140534	0	3.290	N.D. #
7)	B delta-BHC	4.658	0.000	1828510	0	0.226	N.D. #
8)	B Heptachlo...	5.178	6.019	2461436	76009048	0.312	21.157 #
9)	A Endosulfan I	0.000	6.307f	0	16667674	N.D.	5.111 #
10)	B gamma-Chl...	5.357f	6.232	1437.2E6	21190037	178.328	5.978 #
11)	B alpha-Chl...	0.000	6.307	0	16667674	N.D.	4.791 #
12)	B 4,4'-DDE	5.625	6.459	38615002	30414922	5.645	8.910 #
13)	MA Dieldrin	5.751	6.602	5977828	2581468	0.768	0.771
14)	MA Endrin	6.014	6.820	34696938	2141039	4.878	0.727 #
15)	B Endosulfa...	6.292	7.078	1267460	1731968	0.186	0.583 #
16)	A 4,4'-DDD	6.141	6.956	6260797	13296924	1.133	5.044 #
17)	MA 4,4'-DDT	6.380	7.252	119.0E6	55047085	20.924	20.416
18)	B Endrin al...	6.468	0.000	2998177	0	0.536	N.D. #
19)	B Endosulfa...	6.661	0.000	8967863	0	1.406	N.D. #
20)	A Methoxychlor	6.906	0.000	15887350	0	4.987	N.D. #
21)	B Endrin ke...	7.204f	7.823f	5605936	12118103	0.778	4.186 #
23)	Chlordane-1	4.338	0.000	5479626	0	18.361	N.D. #
24)	Chlordane-2	4.842	5.584	9462017	711885	29.827	4.888 #
25)	Chlordane-3	5.357	6.232	1437.2E6	21190037	1537.204	41.493 #
26)	Chlordane-4	0.000	6.307	0	16667674	N.D.	27.913 #
27)	Chlordane-5	6.292	7.078	1267460	1731968	4.838	14.787 #

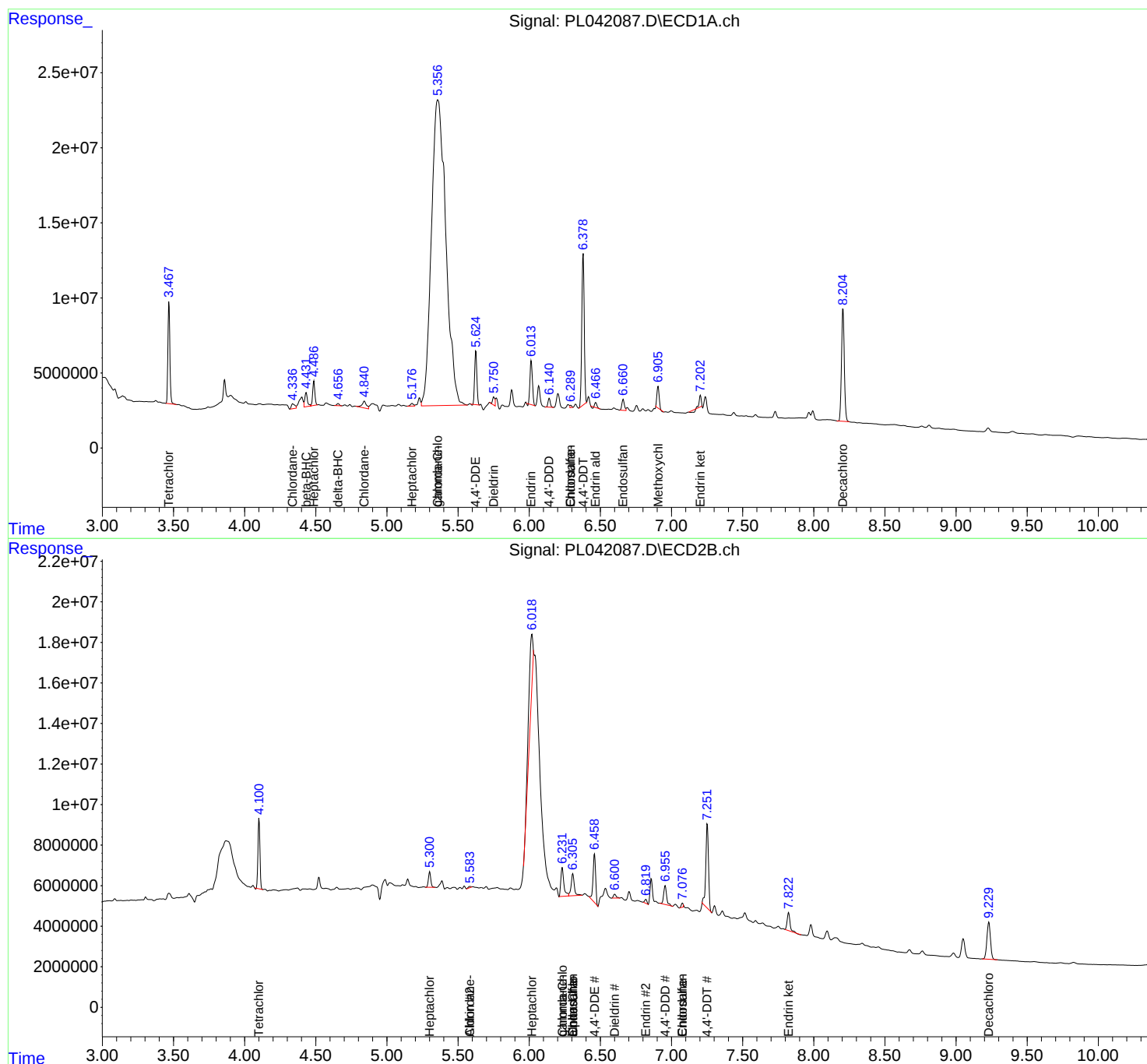
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

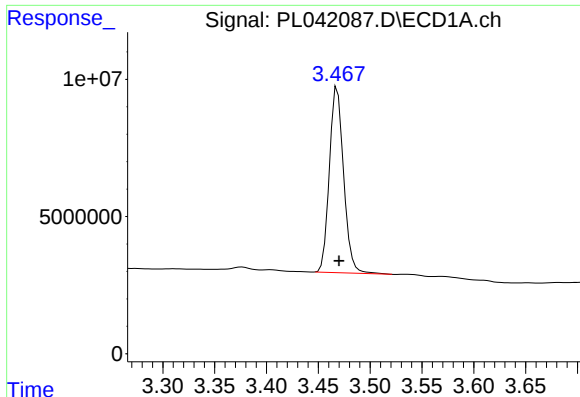
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111218\
Data File : PL042087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 00:00
Operator : AJ\SJ
Sample : J5907-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 03:39:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 2018
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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

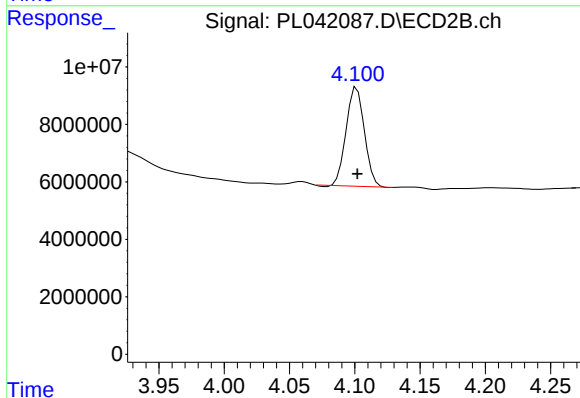




#1 Tetrachloro-m-xylene

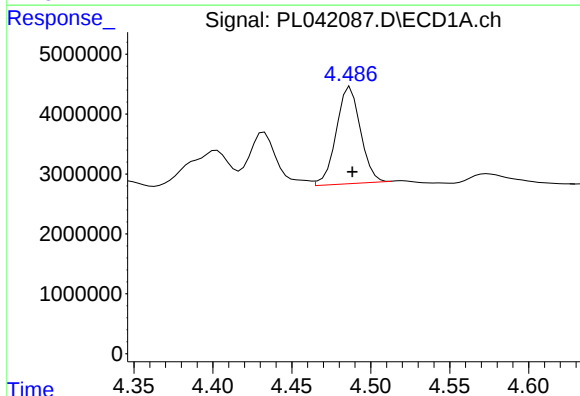
R.T.: 3.468 min
Delta R.T.: -0.002 min
Response: 64714316
Conc: 10.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



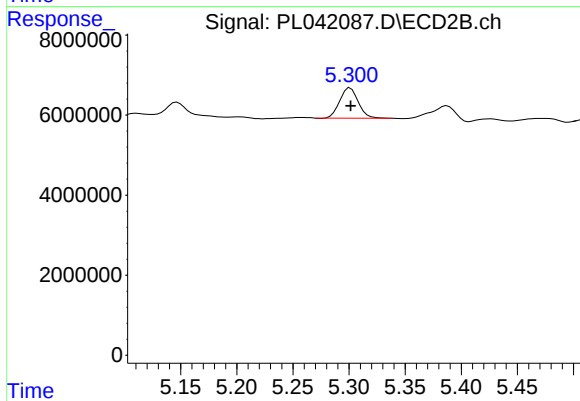
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 33505817
Conc: 11.31 ng/ml



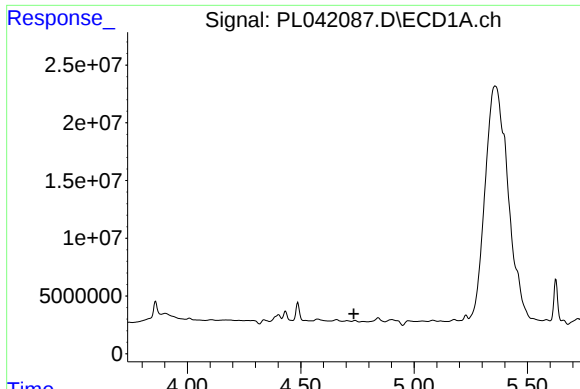
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: -0.001 min
Response: 17263261
Conc: 1.94 ng/ml



#4 Heptachlor

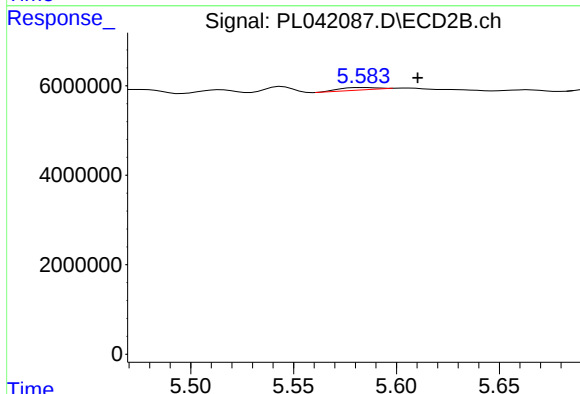
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 8684281
Conc: 2.16 ng/ml



#5 Aldrin

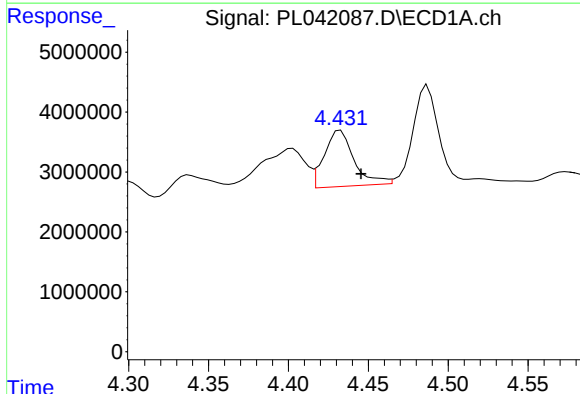
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



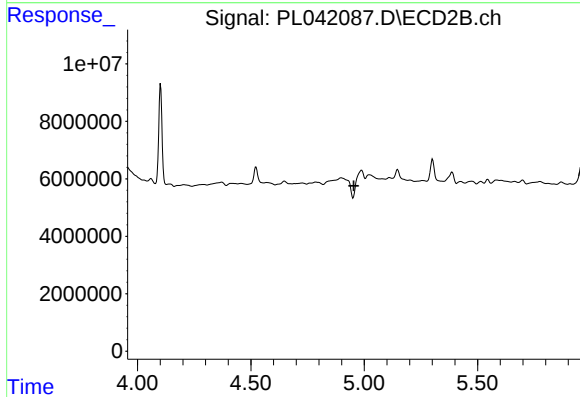
#5 Aldrin

R.T.: 5.584 min
Delta R.T.: -0.026 min
Response: 711885
Conc: 0.19 ng/ml



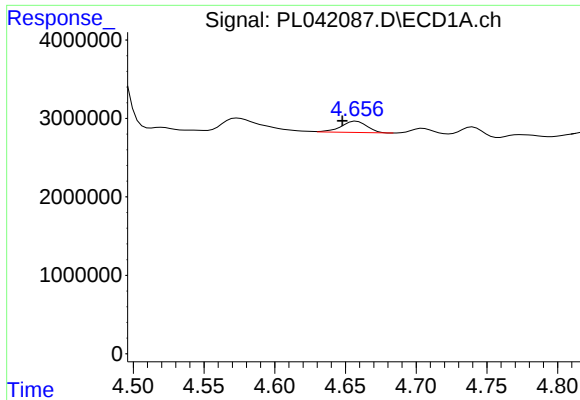
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: -0.013 min
Response: 12140534
Conc: 3.29 ng/ml



#6 beta-BHC

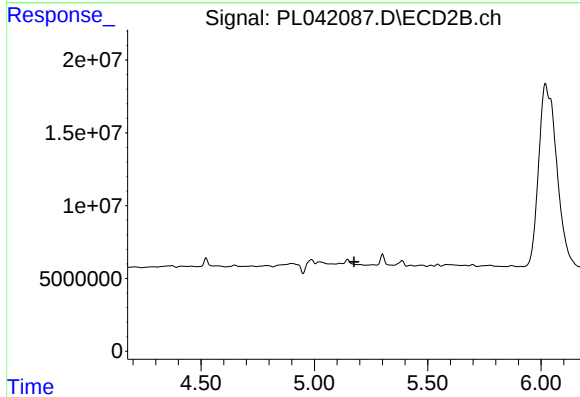
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

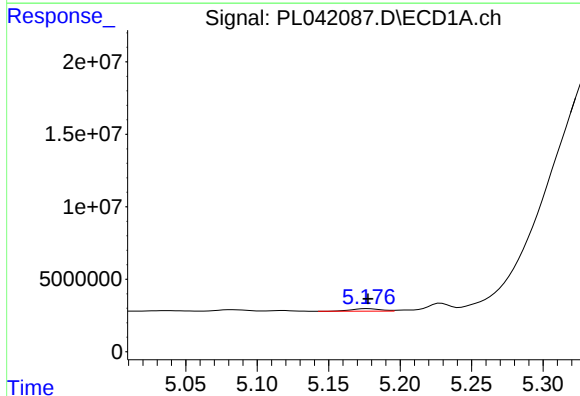
R.T.: 4.658 min
Delta R.T.: 0.010 min
Response: 1828510
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



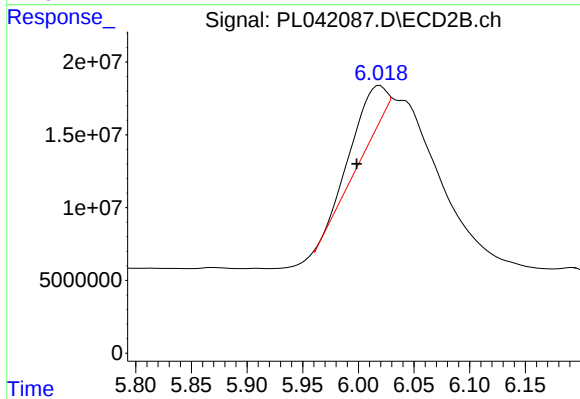
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



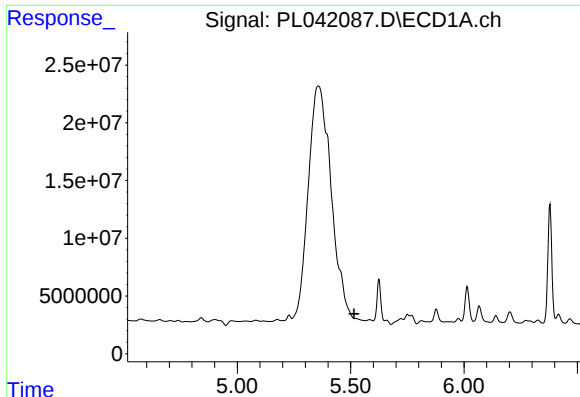
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 2461436
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

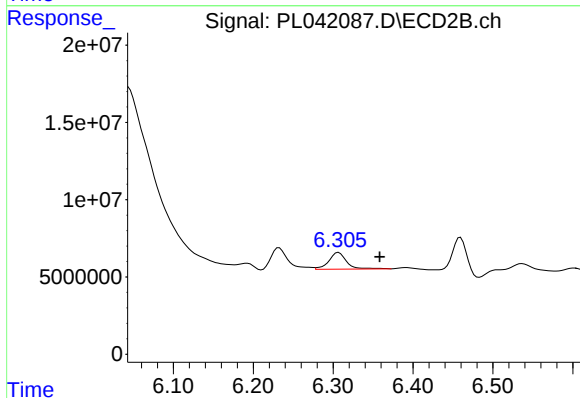
R.T.: 6.019 min
Delta R.T.: 0.021 min
Response: 76009048
Conc: 21.16 ng/ml



#9 Endosulfan I

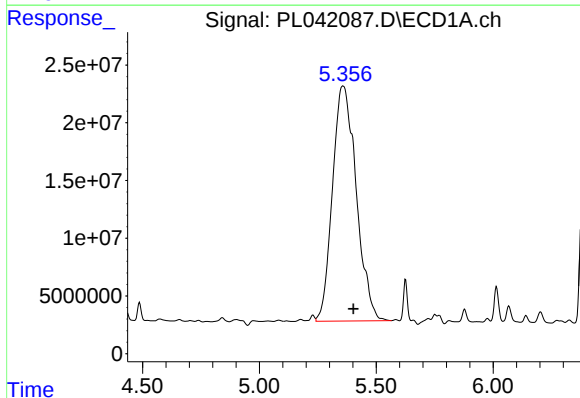
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



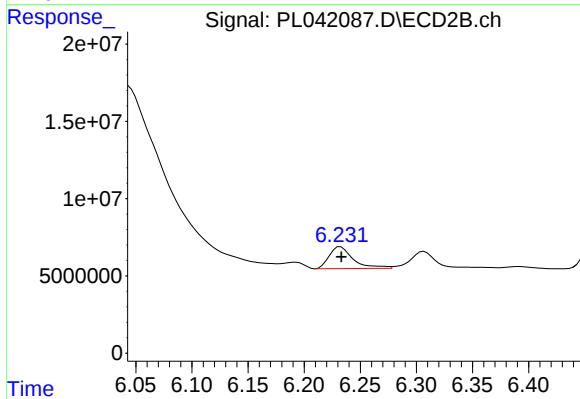
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: -0.051 min
Response: 16667674
Conc: 5.11 ng/ml



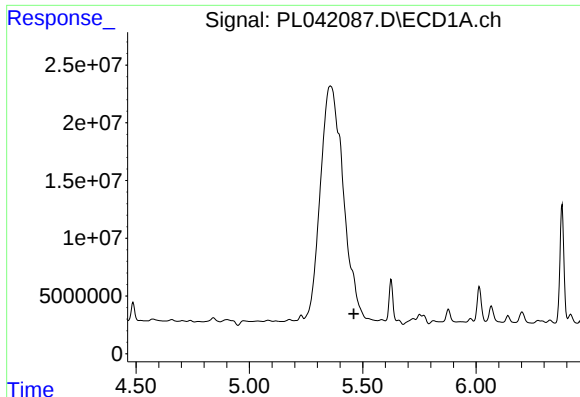
#10 gamma-Chlordane

R.T.: 5.357 min
Delta R.T.: -0.046 min
Response: 1437218080
Conc: 178.33 ng/ml



#10 gamma-Chlordane

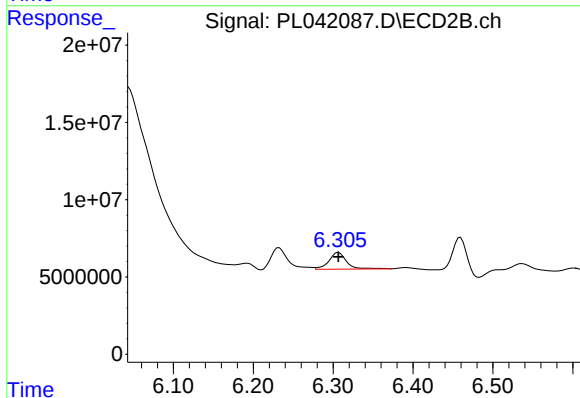
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 21190037
Conc: 5.98 ng/ml



#11 alpha-Chlordane

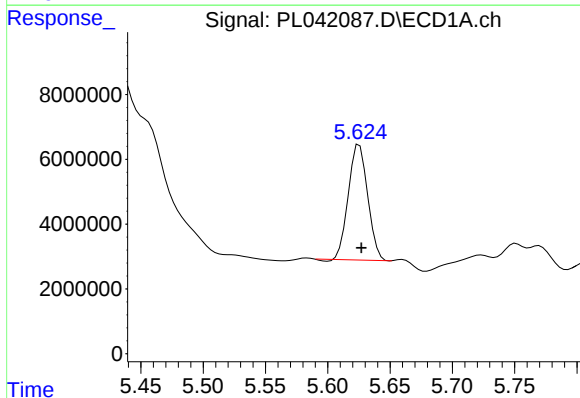
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



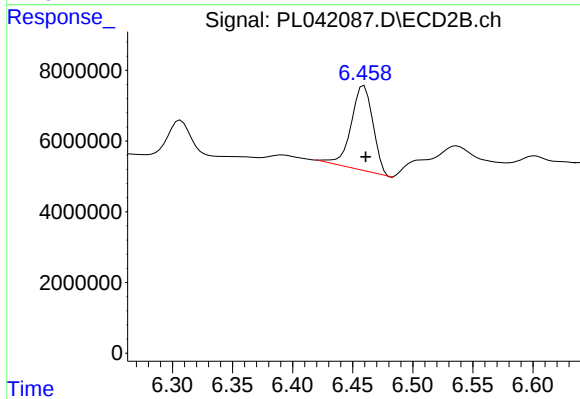
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 16667674
Conc: 4.79 ng/ml



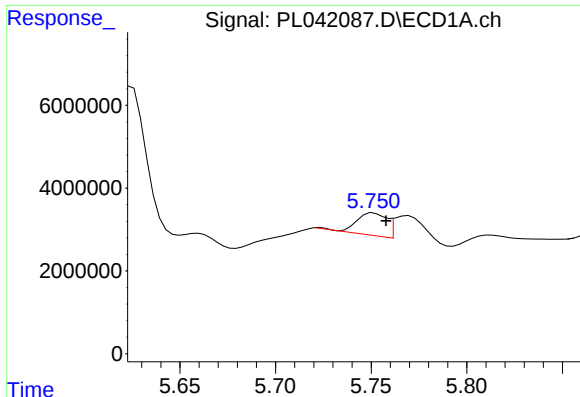
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 38615002
Conc: 5.64 ng/ml



#12 4,4'-DDE

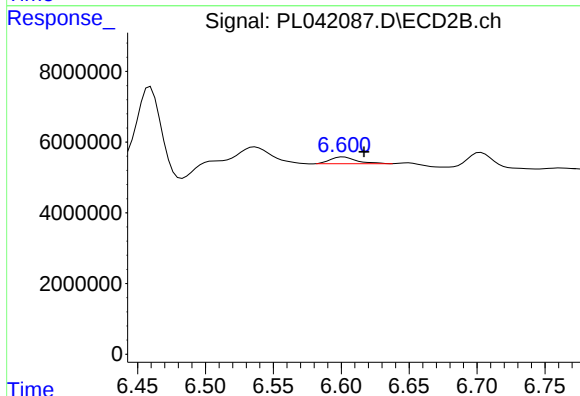
R.T.: 6.459 min
Delta R.T.: -0.001 min
Response: 30414922
Conc: 8.91 ng/ml



#13 Dieldrin

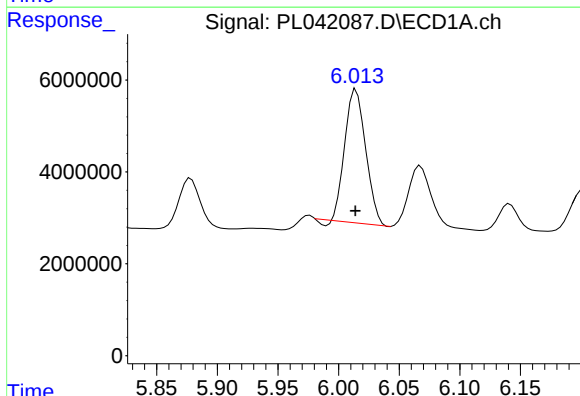
R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 5977828
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



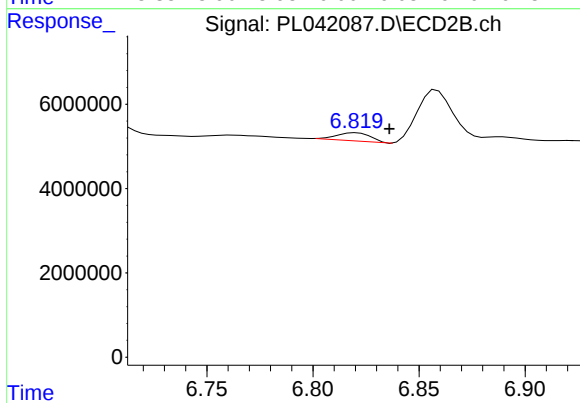
#13 Dieldrin

R.T.: 6.602 min
Delta R.T.: -0.015 min
Response: 2581468
Conc: 0.77 ng/ml



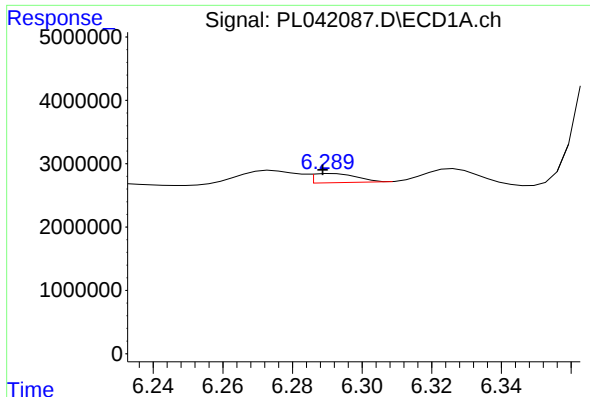
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 34696938
Conc: 4.88 ng/ml



#14 Endrin

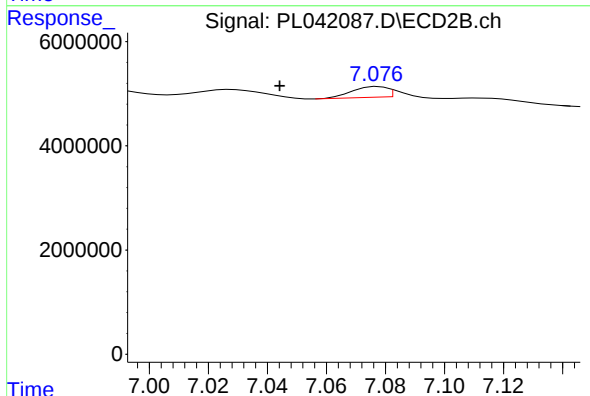
R.T.: 6.820 min
Delta R.T.: -0.016 min
Response: 2141039
Conc: 0.73 ng/ml



#15 Endosulfan II

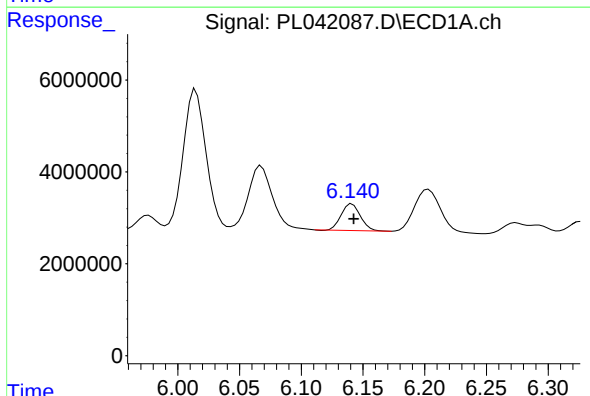
R.T.: 6.292 min
Delta R.T.: 0.003 min
Response: 1267460
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



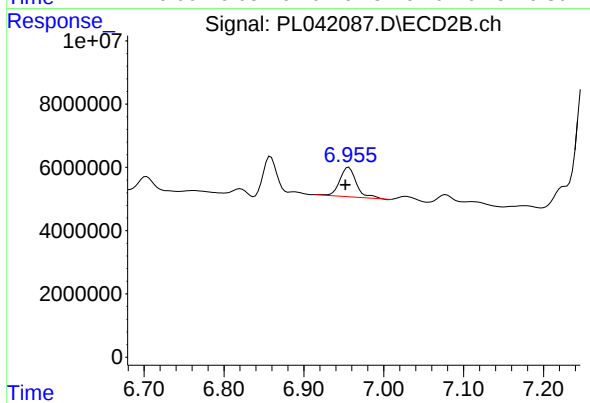
#15 Endosulfan II

R.T.: 7.078 min
Delta R.T.: 0.034 min
Response: 1731968
Conc: 0.58 ng/ml



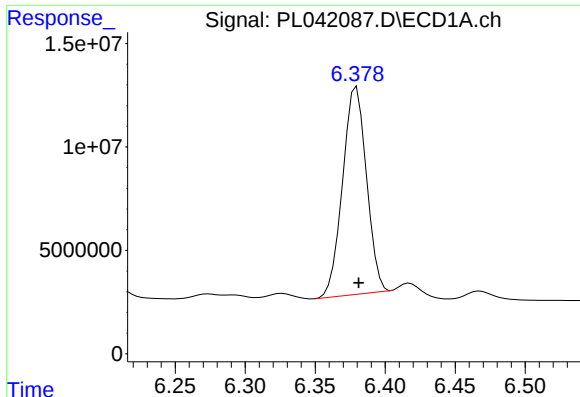
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 6260797
Conc: 1.13 ng/ml



#16 4,4'-DDD

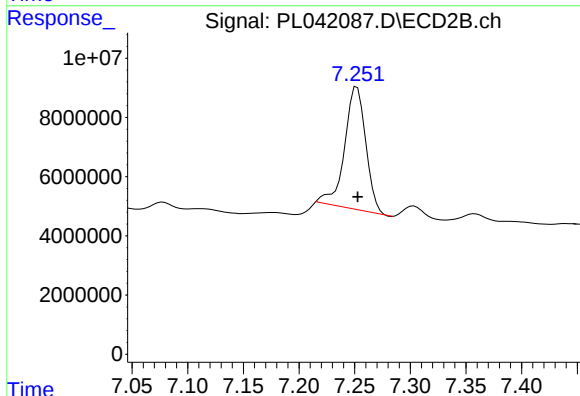
R.T.: 6.956 min
Delta R.T.: 0.004 min
Response: 13296924
Conc: 5.04 ng/ml



#17 4,4'-DDT

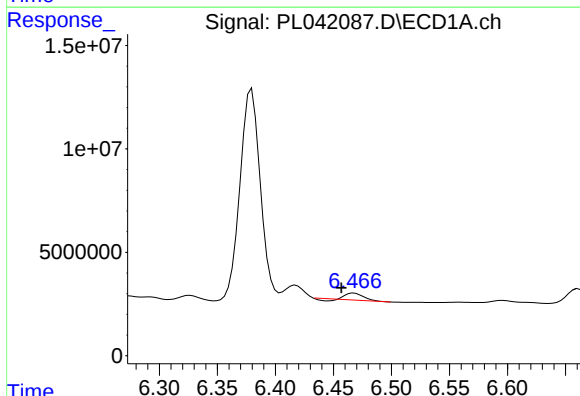
R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 119017479
Conc: 20.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



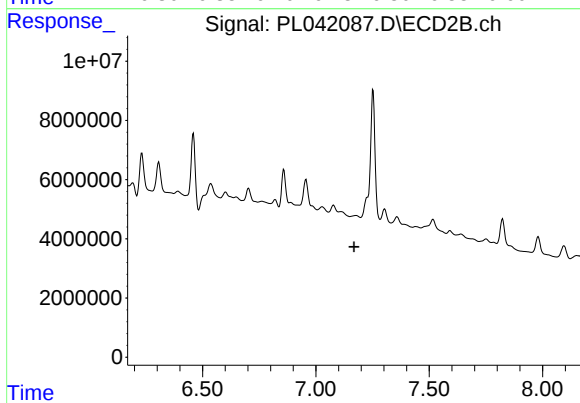
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 55047085
Conc: 20.42 ng/ml



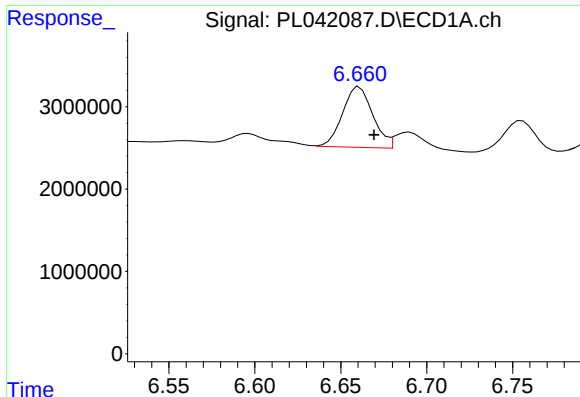
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.011 min
Response: 2998177
Conc: 0.54 ng/ml



#18 Endrin aldehyde

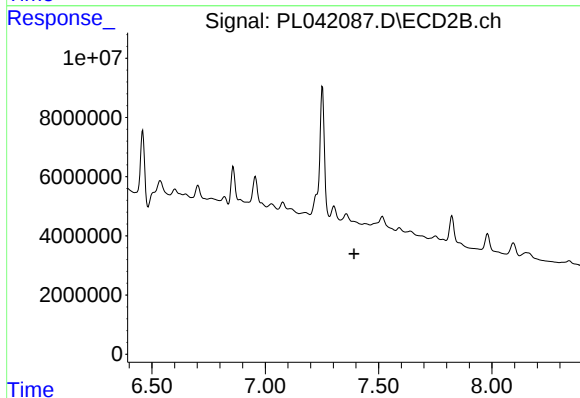
R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

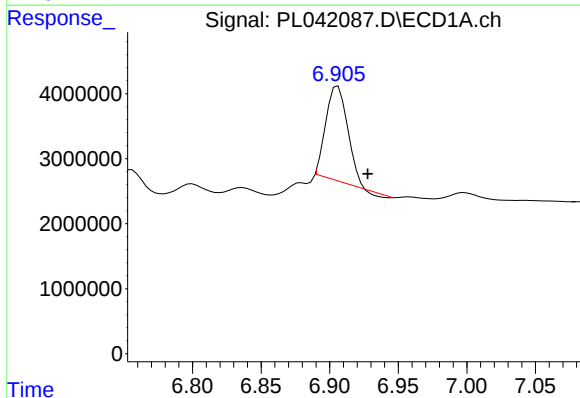
R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 8967863
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



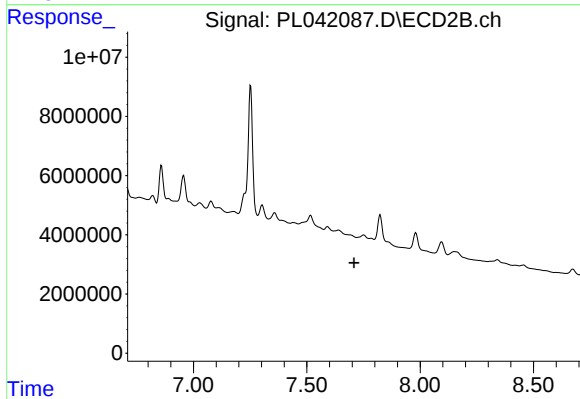
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



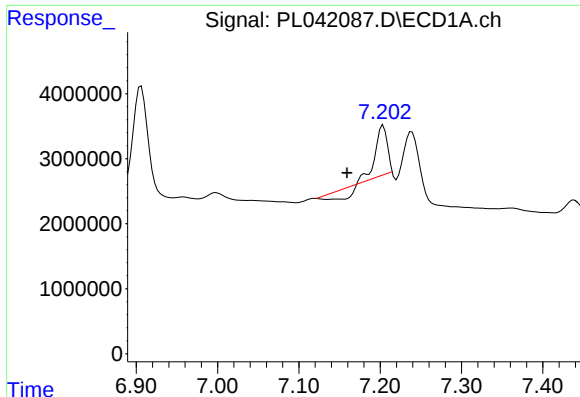
#20 Methoxychlor

R.T.: 6.906 min
Delta R.T.: -0.022 min
Response: 15887350
Conc: 4.99 ng/ml



#20 Methoxychlor

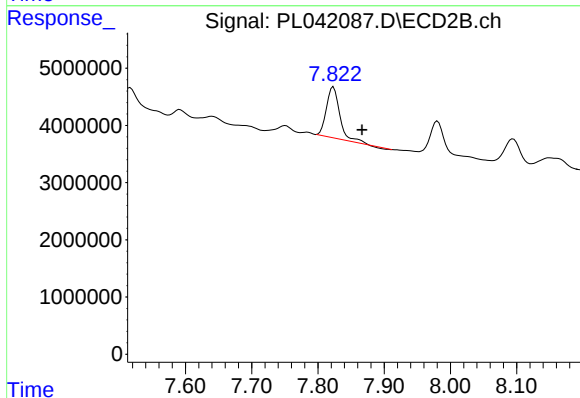
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

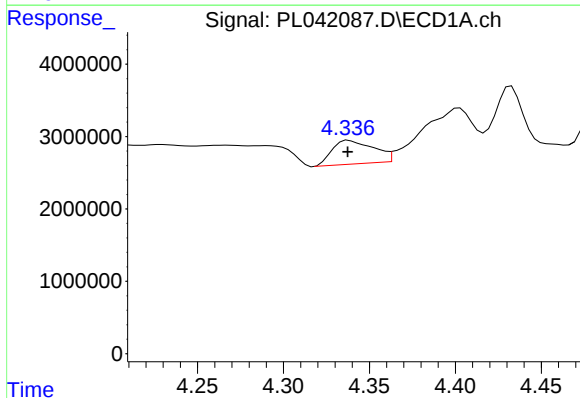
R.T.: 7.204 min
Delta R.T.: 0.045 min
Response: 5605936
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



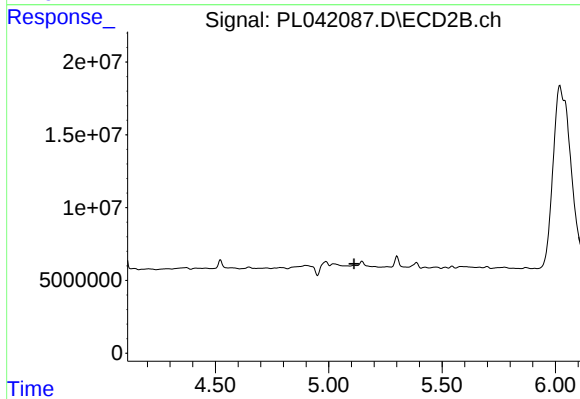
#21 Endrin ketone

R.T.: 7.823 min
Delta R.T.: -0.043 min
Response: 12118103
Conc: 4.19 ng/ml



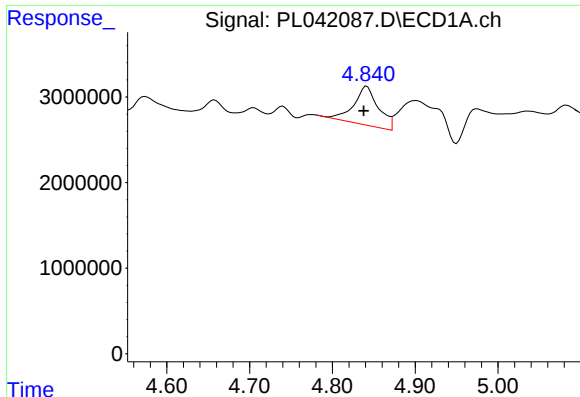
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 5479626
Conc: 18.36 ng/ml



#23 Chlordane-1

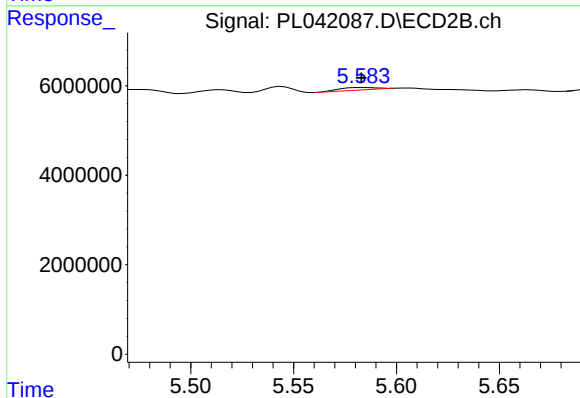
R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#24 Chlordane-2

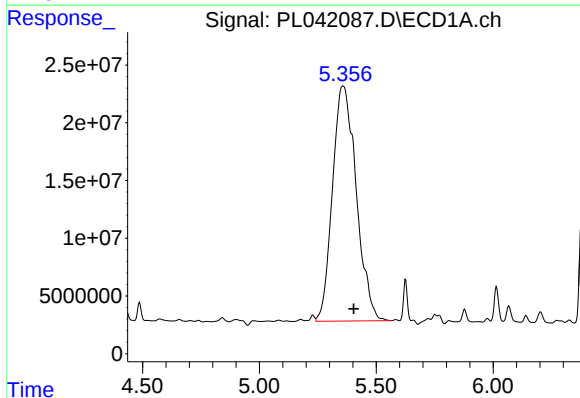
R.T.: 4.842 min
Delta R.T.: 0.004 min
Response: 9462017
Conc: 29.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



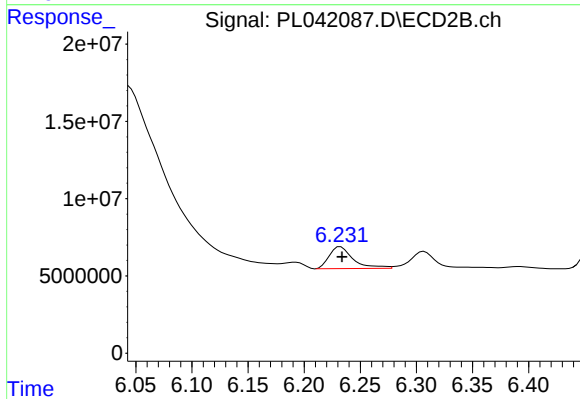
#24 Chlordane-2

R.T.: 5.584 min
Delta R.T.: 0.001 min
Response: 711885
Conc: 4.89 ng/ml



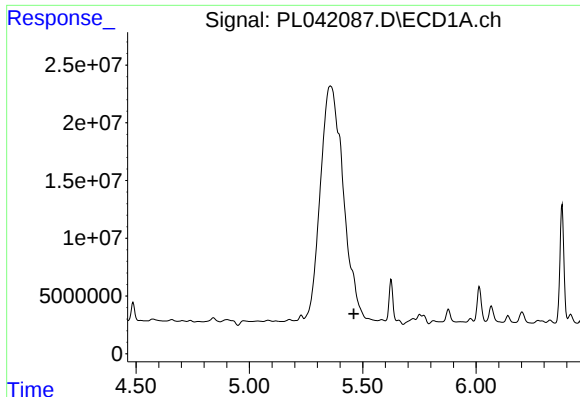
#25 Chlordane-3

R.T.: 5.357 min
Delta R.T.: -0.047 min
Response: 1437218080
Conc: 1537.20 ng/ml



#25 Chlordane-3

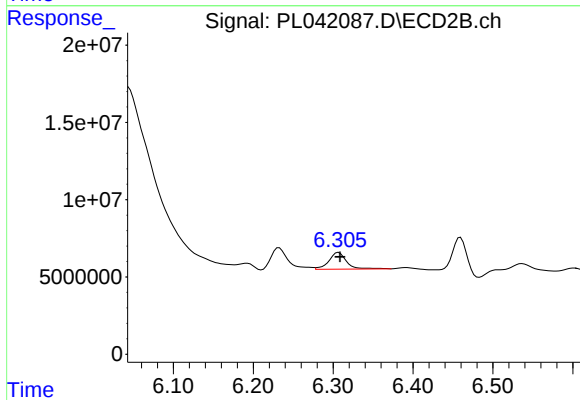
R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 21190037
Conc: 41.49 ng/ml



#26 Chlordane-4

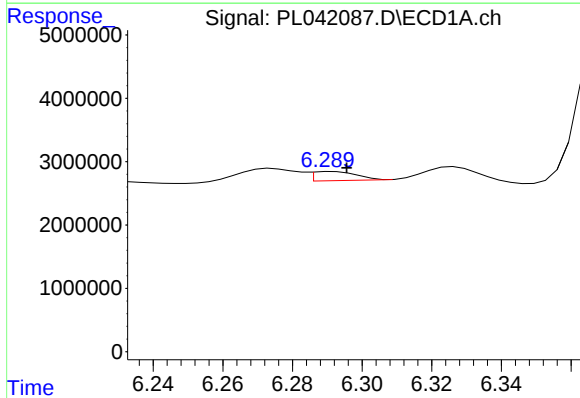
R.T.: 0.000 min
Exp R.T.: 5.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



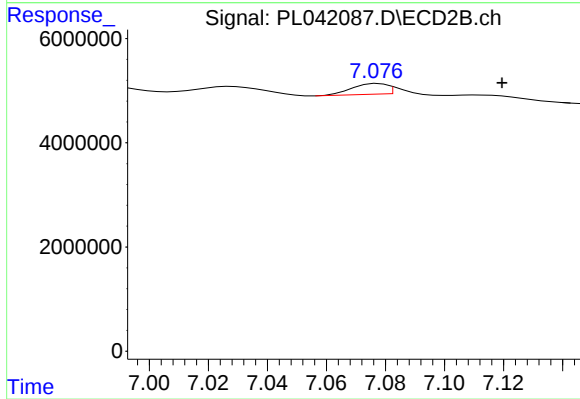
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 16667674
Conc: 27.91 ng/ml



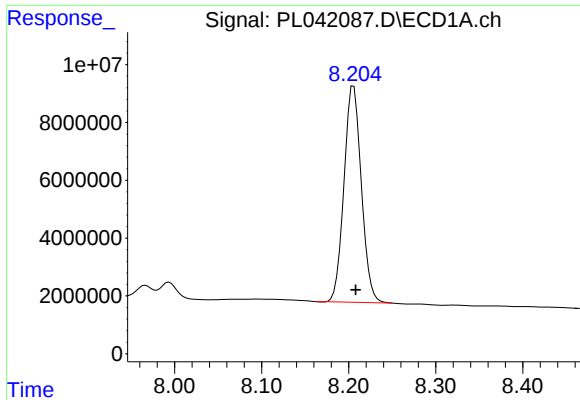
#27 Chlordane-5

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 1267460
Conc: 4.84 ng/ml



#27 Chlordane-5

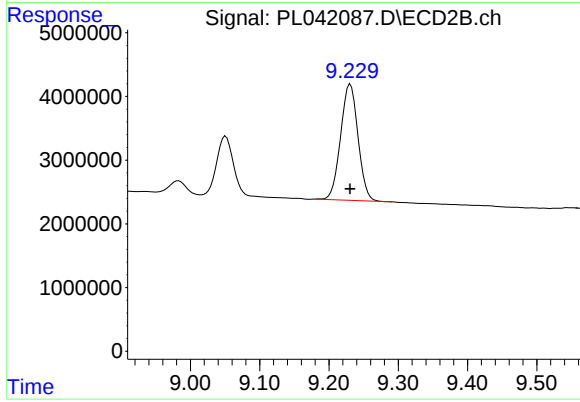
R.T.: 7.078 min
Delta R.T.: -0.042 min
Response: 1731968
Conc: 14.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 103542130
Conc: 15.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 31765254
Conc: 12.45 ng/ml