

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 23:08
 Operator : AJ\SJ
 Sample : J6206-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:11:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.102	89737511	46586792	15.252	16.198
28)	SA Decachlor...	8.204	9.232	75924740	31256231	12.047	12.959
Target Compounds							
2)	A alpha-BHC	3.905	4.497	8024906	1985063	0.889	0.464 #
3)	MA gamma-BHC...	4.190	4.784	4790792	3982664	0.581	1.008 #
4)	MA Heptachlor	4.484	5.301	4823300	1682504	0.554	0.429
5)	MB Aldrin	4.730	5.610	2579485	2208682	0.318	0.575 #
6)	B beta-BHC	4.444	0.000	3128766	0	0.883	N.D. #
7)	B delta-BHC	4.645	5.162	3201297	22121808	0.418	6.011 #
8)	B Heptachlo...	5.174	5.994	5157665	19849878	0.680	5.536 #
9)	A Endosulfan I	5.511	6.359	2307091	1544619	0.333	0.489 #
10)	B gamma-Chl...	5.419	6.232	30422042	8764372	3.990	2.574 #
11)	B alpha-Chl...	5.457	6.308	10191206	13290271	1.358	3.975 #
12)	B 4,4'-DDE	5.624	6.461	13728260	8791061	2.097	2.641 #
13)	MA Dieldrin	5.752	6.618	16229934	5728184	2.206	1.721
14)	MA Endrin	6.011	6.835	9539710	806634	1.459	0.293 #
15)	B Endosulfa...	6.296	7.048	17115947	7505285	2.738	2.718
16)	A 4,4'-DDD	6.139	6.955	3083681	14452204	0.582	5.491 #
17)	MA 4,4'-DDT	6.376	7.253	13586264	5366960	2.441	2.032
18)	B Endrin al...	6.453	7.173	2182693	2755135	0.420	1.202 #
19)	B Endosulfa...	6.642	7.385	47663862	23356879	7.639	8.399
20)	A Methoxychlor	6.904	7.716	2761448	1100458	0.876	0.807
21)	B Endrin ke...	7.155	7.815f	3731741	2592335	0.539	0.938 #
23)	Chlordane-1	4.355	5.109	3182857	917651	11.512	6.903 #
24)	Chlordane-2	0.000	5.610	0	2208682	N.D.	15.839 #
25)	Chlordane-3	5.419	6.232	30422042	8764372	34.705	18.651 #
26)	Chlordane-4	5.457	6.308	10191206	13290271	13.429	24.290 #
27)	Chlordane-5	6.296	7.173	17115947	2755135	57.441	28.641 #

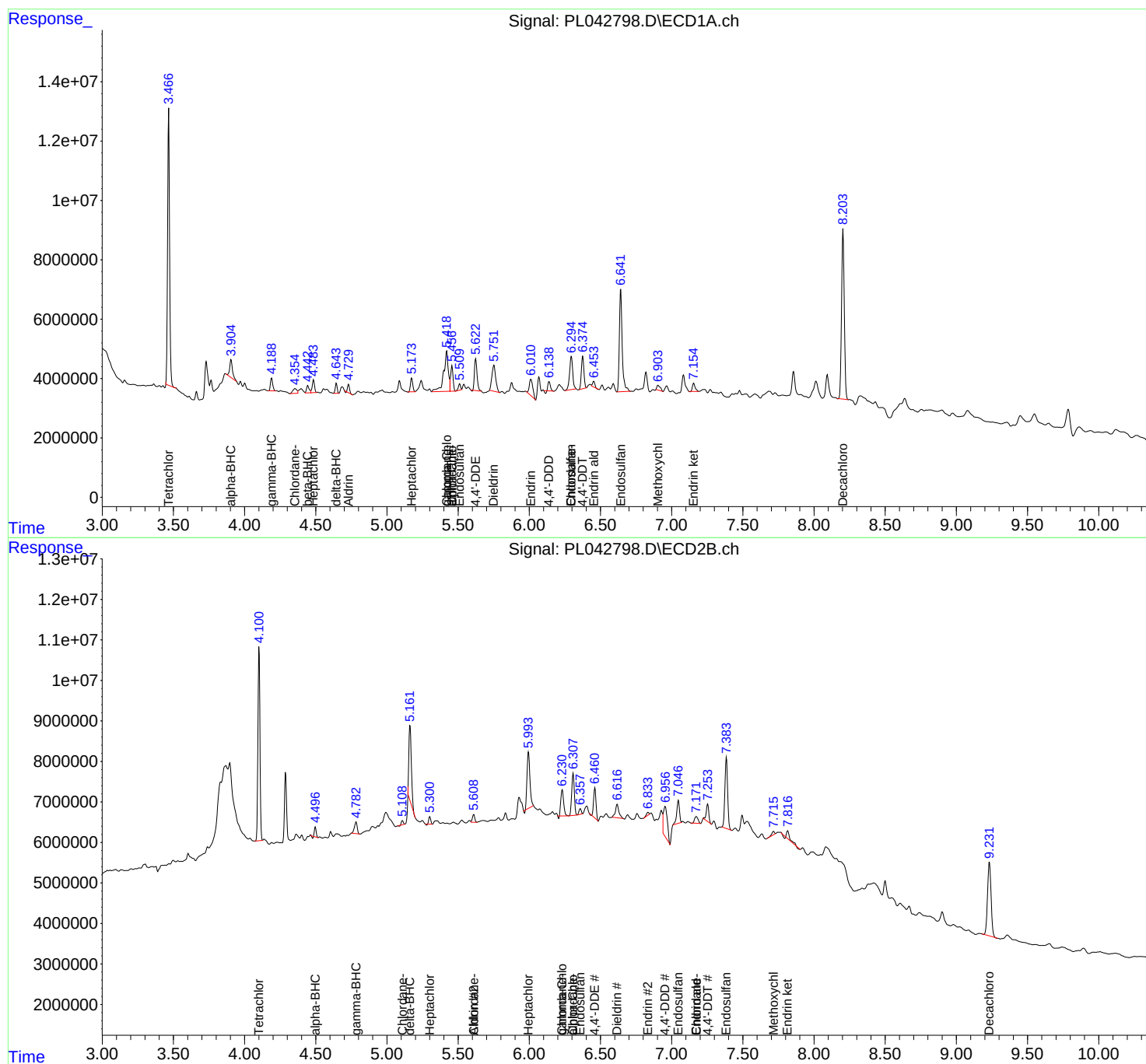
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

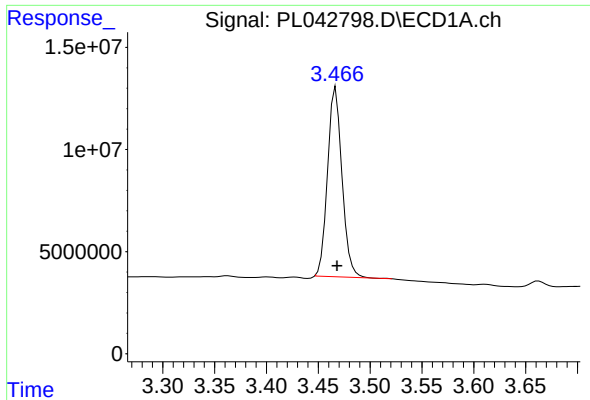
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 23:08
Operator : AJ\SJ
Sample : J6206-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:11:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

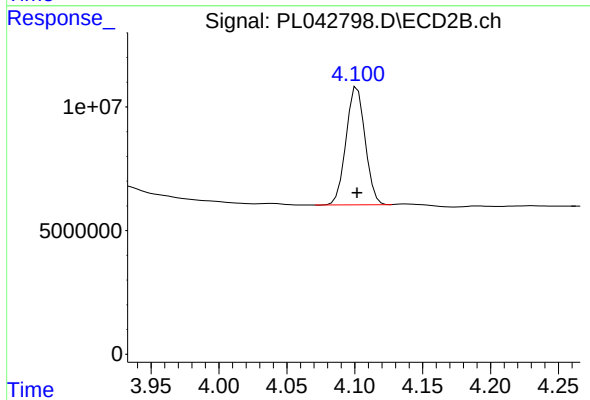




#1 Tetrachloro-m-xylene

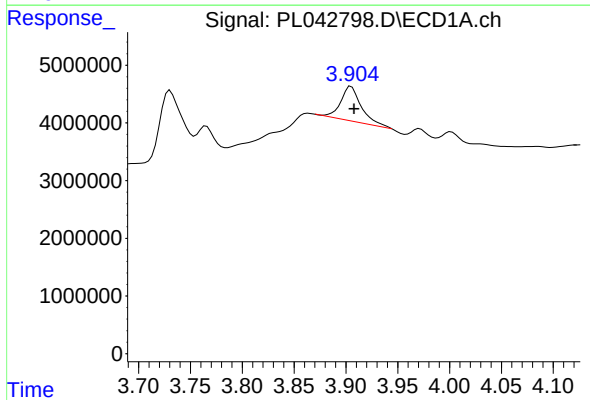
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 89737511
Conc: 15.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



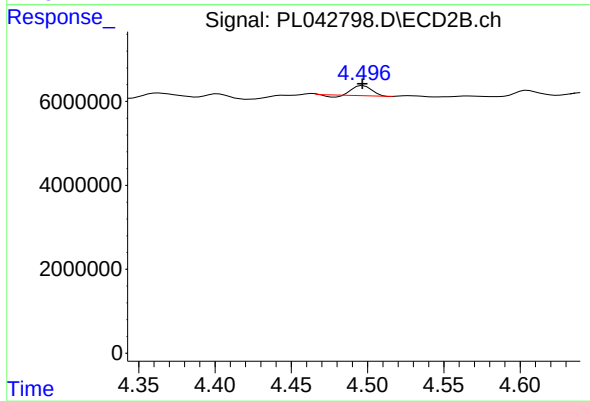
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 46586792
Conc: 16.20 ng/ml



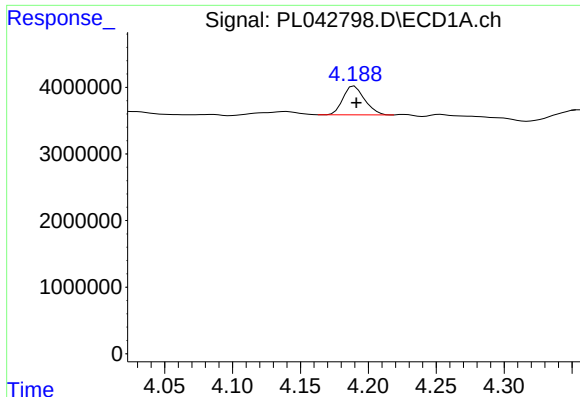
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 8024906
Conc: 0.89 ng/ml



#2 alpha-BHC

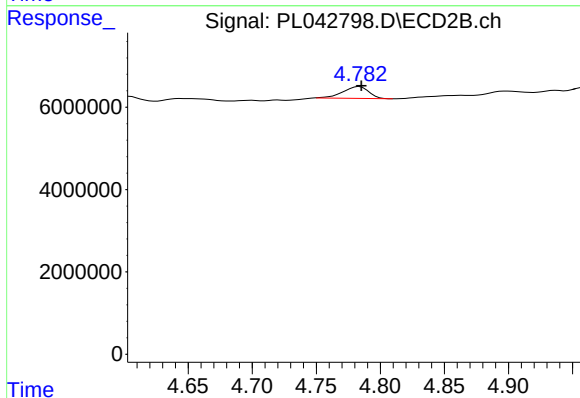
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 1985063
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

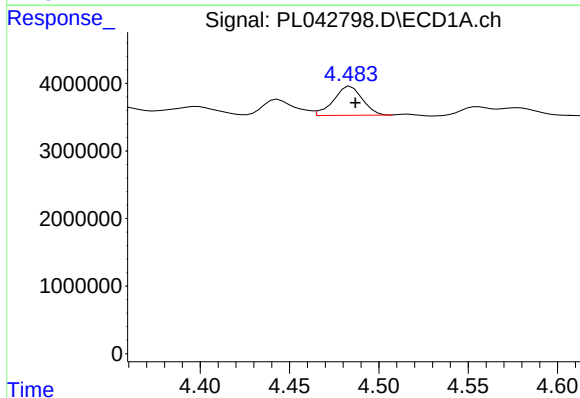
R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 4790792
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



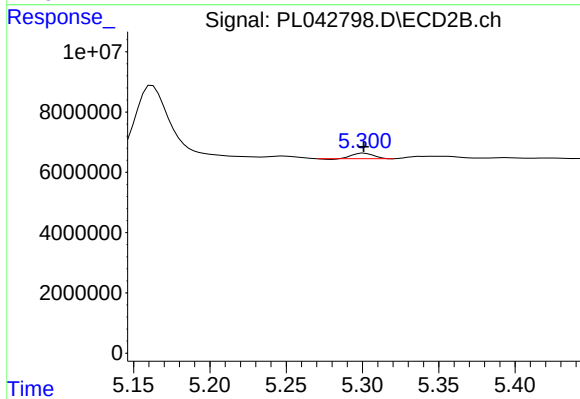
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: -0.002 min
Response: 3982664
Conc: 1.01 ng/ml



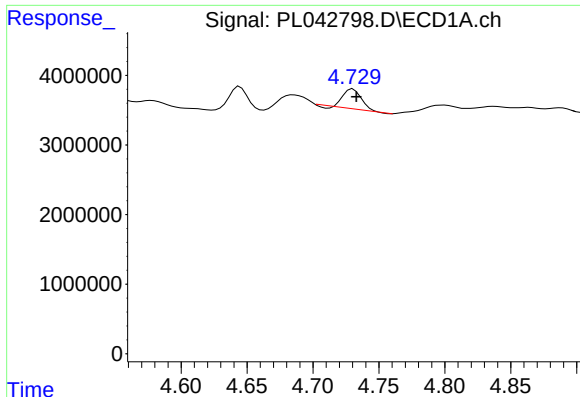
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 4823300
Conc: 0.55 ng/ml



#4 Heptachlor

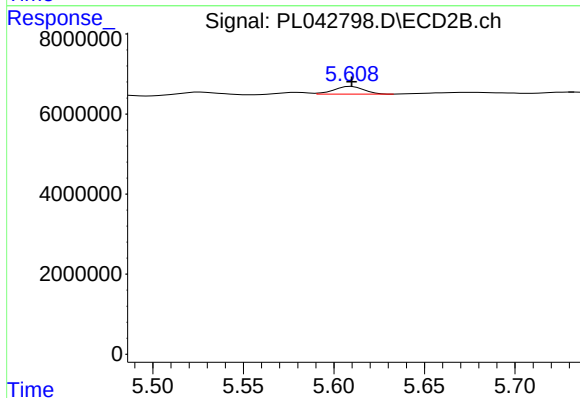
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 1682504
Conc: 0.43 ng/ml



#5 Aldrin

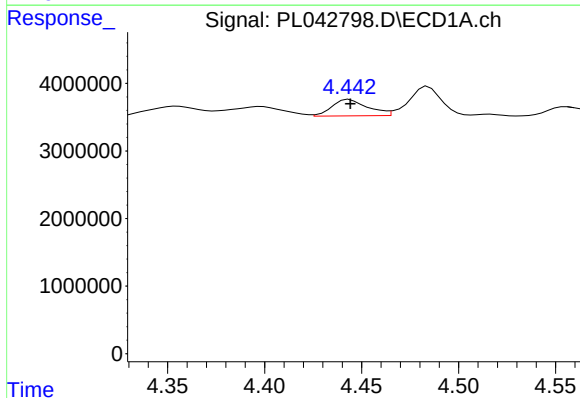
R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 2579485
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



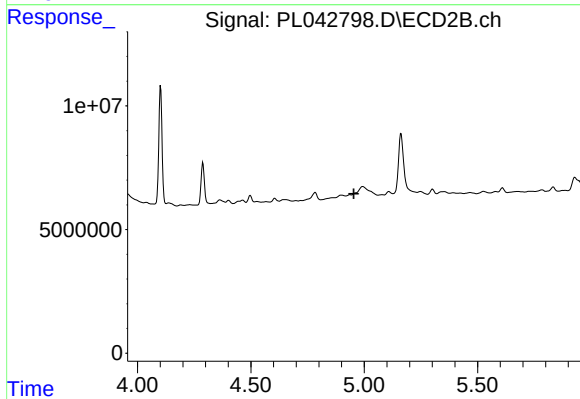
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 2208682
Conc: 0.58 ng/ml



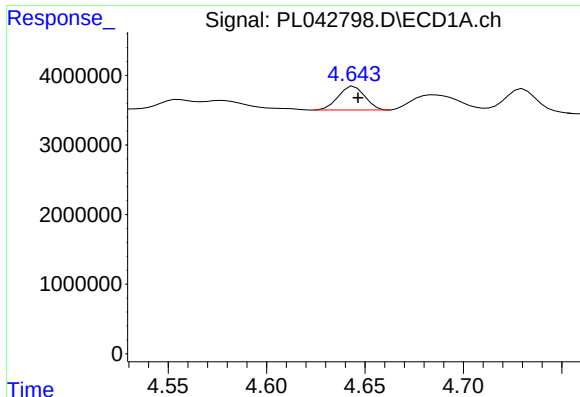
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.000 min
Response: 3128766
Conc: 0.88 ng/ml



#6 beta-BHC

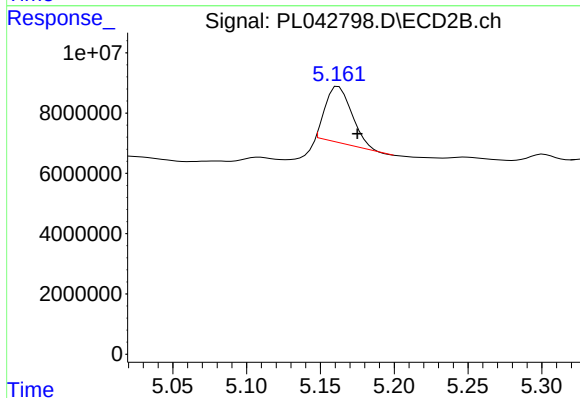
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

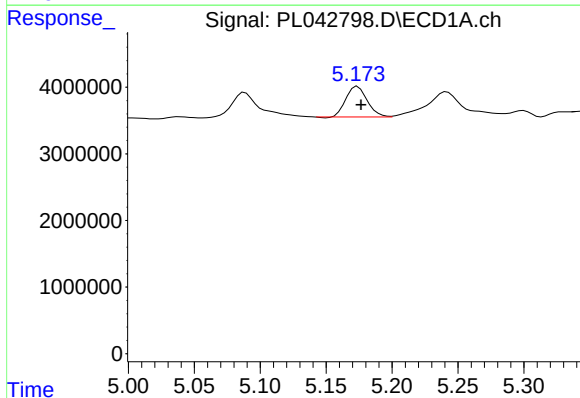
R.T.: 4.645 min
Delta R.T.: -0.002 min
Response: 3201297
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



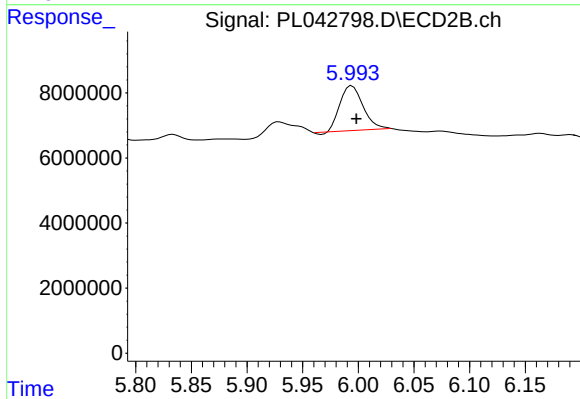
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.013 min
Response: 22121808
Conc: 6.01 ng/ml



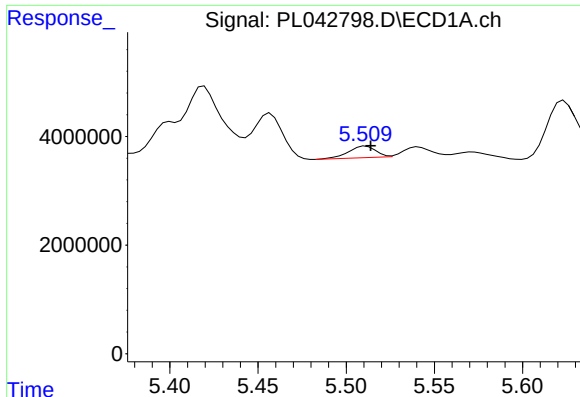
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 5157665
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

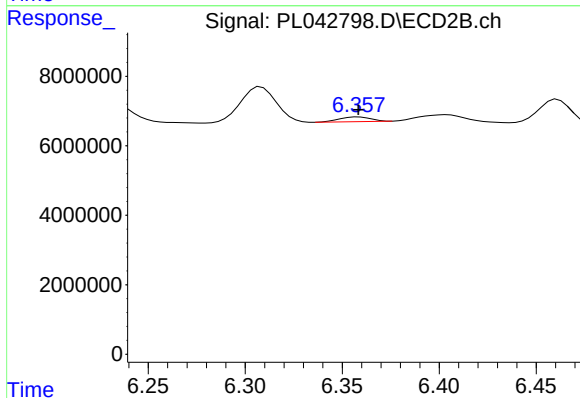
R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 19849878
Conc: 5.54 ng/ml



#9 Endosulfan I

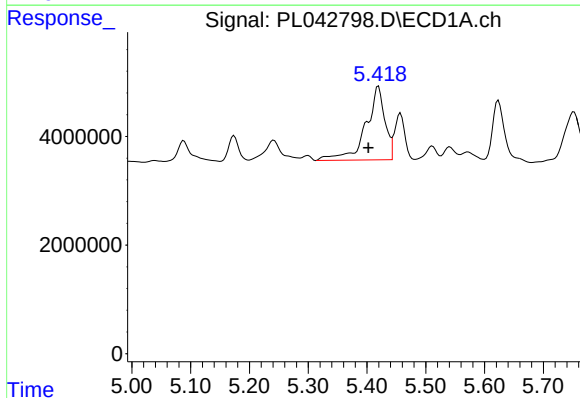
R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 2307091
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



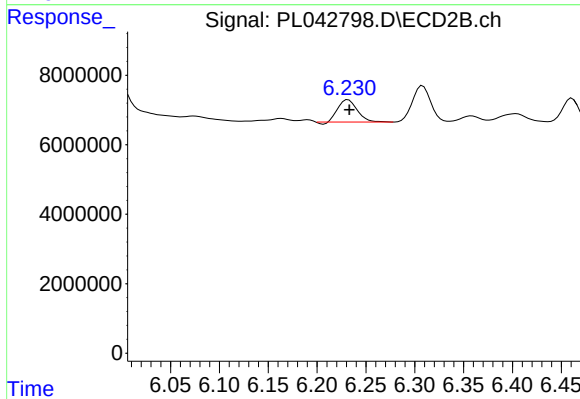
#9 Endosulfan I

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 1544619
Conc: 0.49 ng/ml



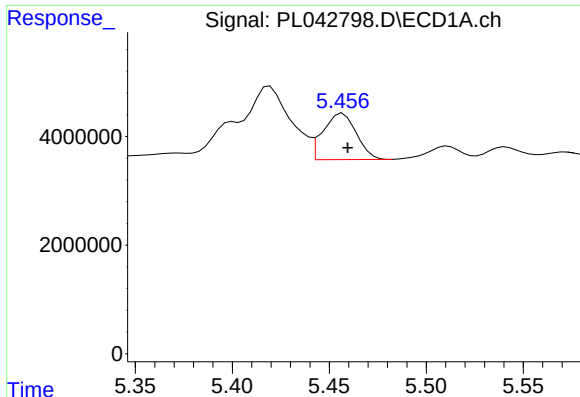
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 30422042
Conc: 3.99 ng/ml



#10 gamma-Chlordane

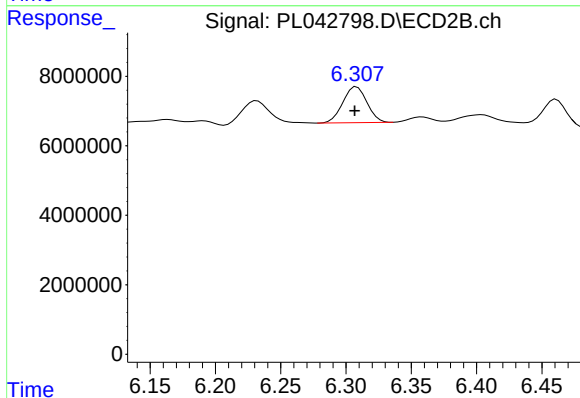
R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 8764372
Conc: 2.57 ng/ml



#11 alpha-Chlordane

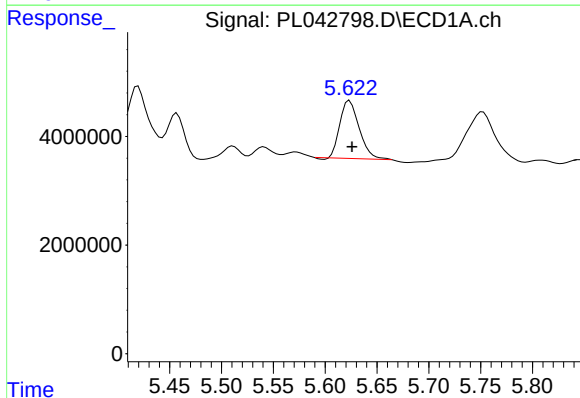
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 10191206
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



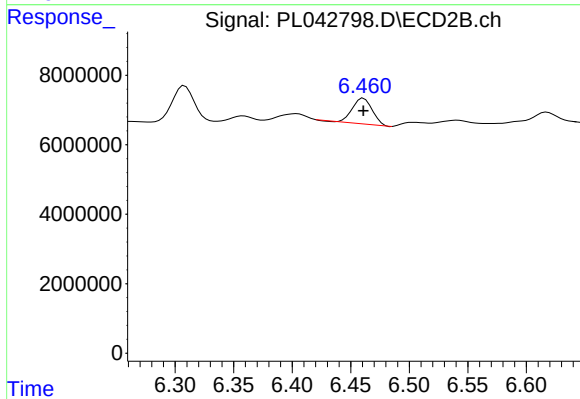
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.002 min
Response: 13290271
Conc: 3.97 ng/ml



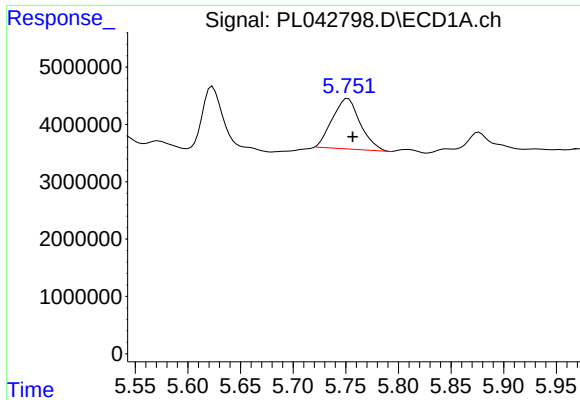
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 13728260
Conc: 2.10 ng/ml



#12 4,4'-DDE

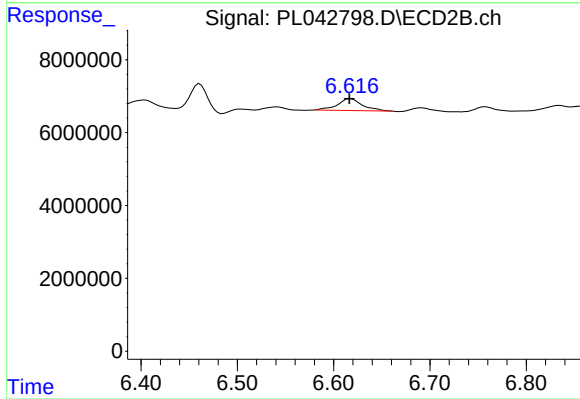
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 8791061
Conc: 2.64 ng/ml



#13 Dieldrin

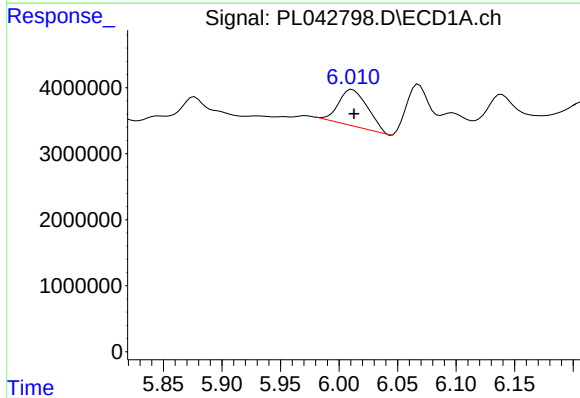
R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 16229934
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



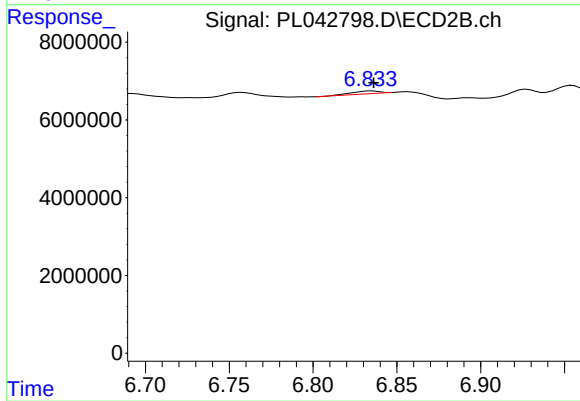
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.001 min
Response: 5728184
Conc: 1.72 ng/ml



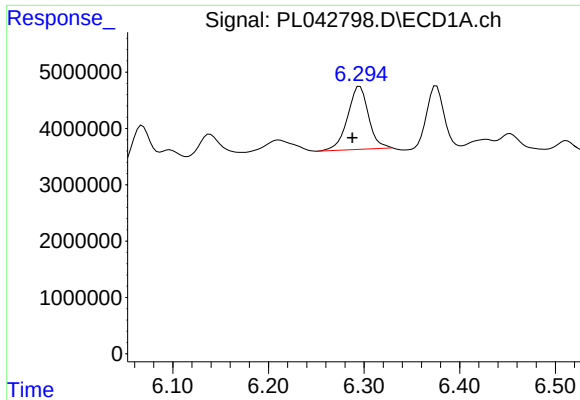
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 9539710
Conc: 1.46 ng/ml



#14 Endrin

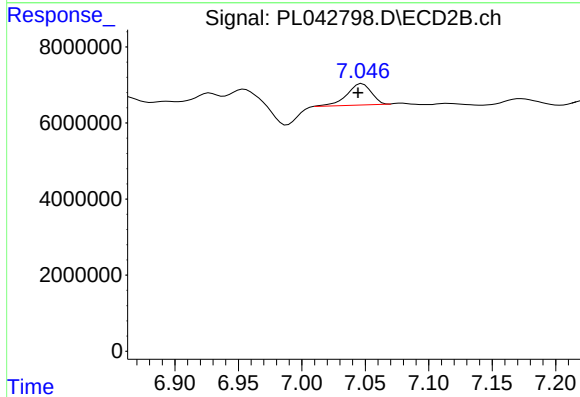
R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 806634
Conc: 0.29 ng/ml



#15 Endosulfan II

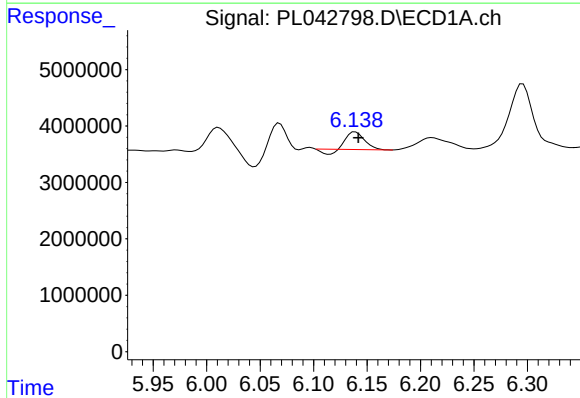
R.T.: 6.296 min
Delta R.T.: 0.008 min
Response: 17115947
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



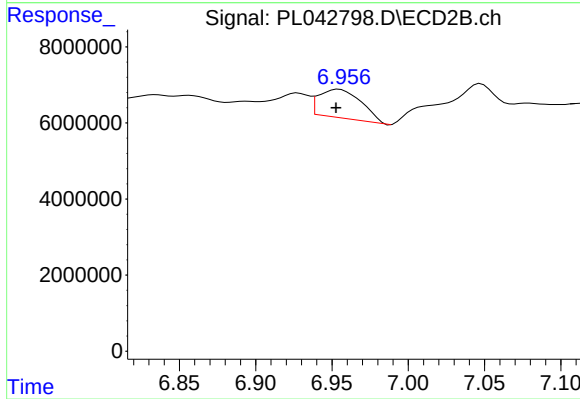
#15 Endosulfan II

R.T.: 7.048 min
Delta R.T.: 0.003 min
Response: 7505285
Conc: 2.72 ng/ml



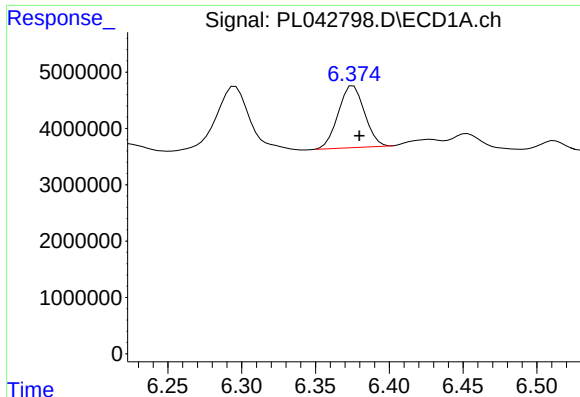
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 3083681
Conc: 0.58 ng/ml



#16 4,4'-DDD

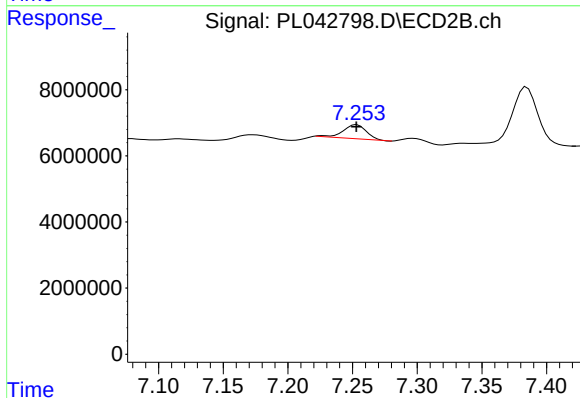
R.T.: 6.955 min
Delta R.T.: 0.002 min
Response: 14452204
Conc: 5.49 ng/ml



#17 4,4'-DDT

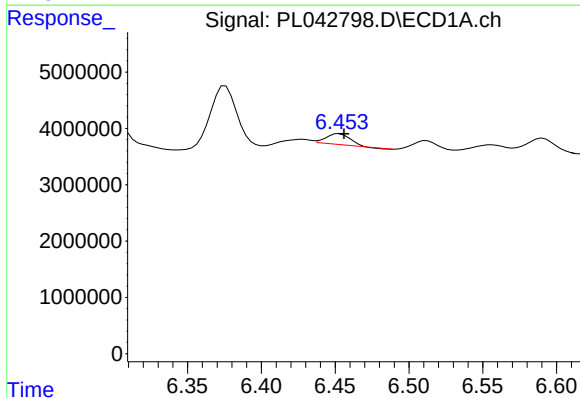
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 13586264
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



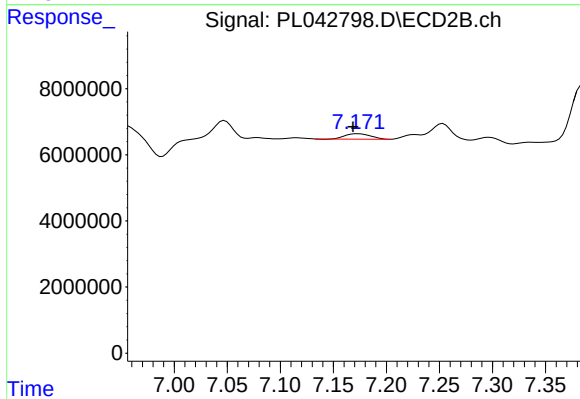
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 5366960
Conc: 2.03 ng/ml



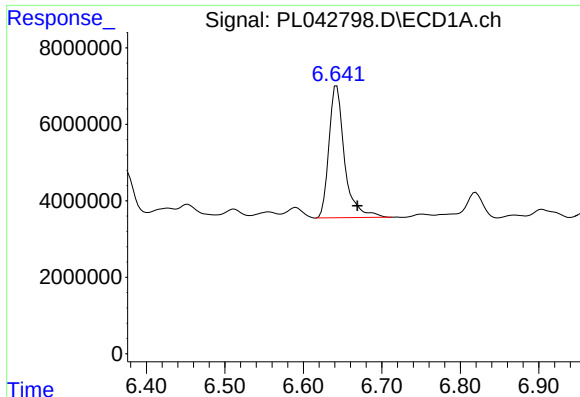
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 2182693
Conc: 0.42 ng/ml



#18 Endrin aldehyde

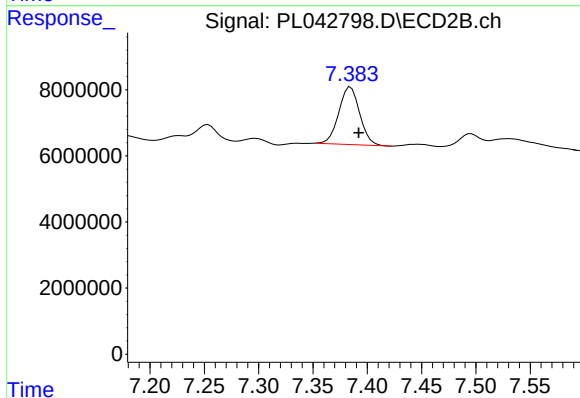
R.T.: 7.173 min
Delta R.T.: 0.004 min
Response: 2755135
Conc: 1.20 ng/ml



#19 Endosulfan Sulfate

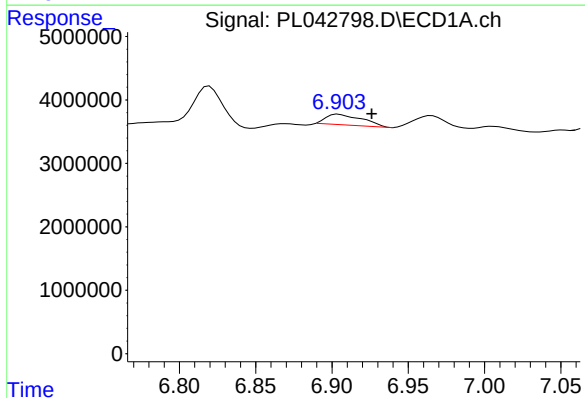
R.T.: 6.642 min
Delta R.T.: -0.026 min
Response: 47663862
Conc: 7.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



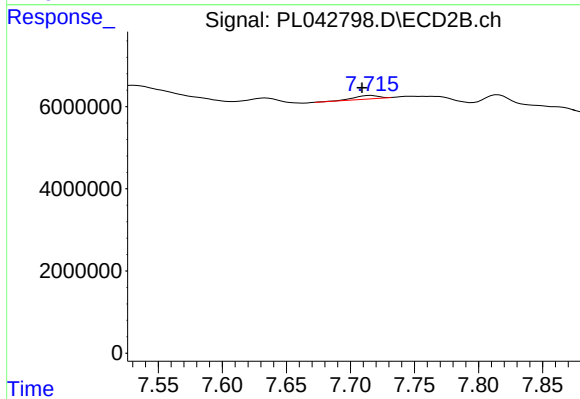
#19 Endosulfan Sulfate

R.T.: 7.385 min
Delta R.T.: -0.008 min
Response: 23356879
Conc: 8.40 ng/ml



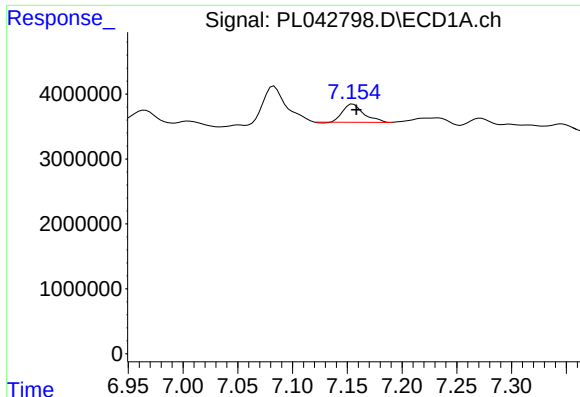
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.022 min
Response: 2761448
Conc: 0.88 ng/ml



#20 Methoxychlor

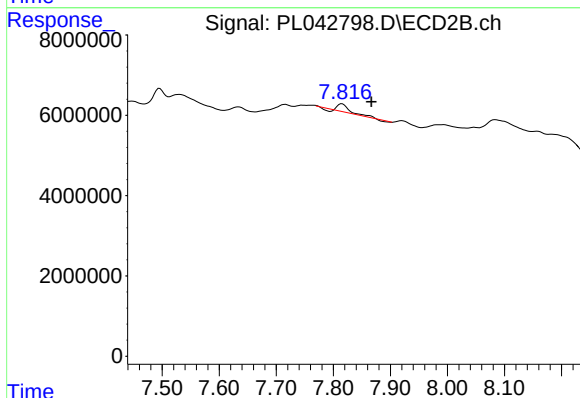
R.T.: 7.716 min
Delta R.T.: 0.007 min
Response: 1100458
Conc: 0.81 ng/ml



#21 Endrin ketone

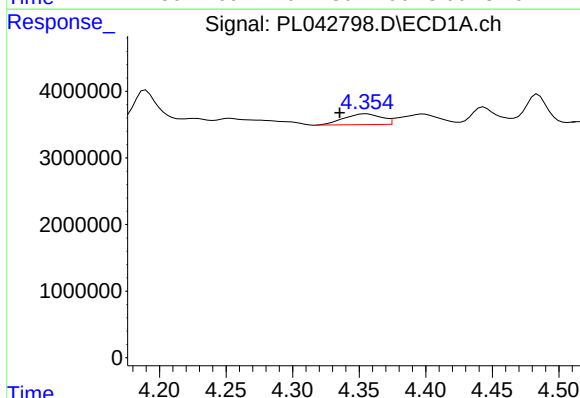
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 3731741
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



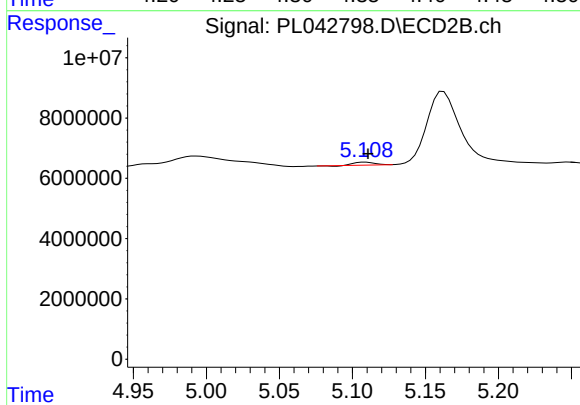
#21 Endrin ketone

R.T.: 7.815 min
Delta R.T.: -0.051 min
Response: 2592335
Conc: 0.94 ng/ml



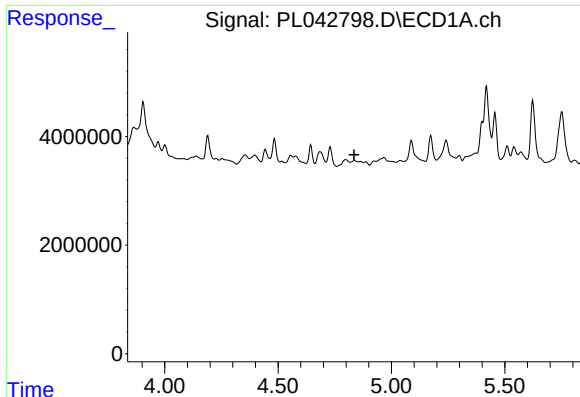
#23 Chlordane-1

R.T.: 4.355 min
Delta R.T.: 0.020 min
Response: 3182857
Conc: 11.51 ng/ml



#23 Chlordane-1

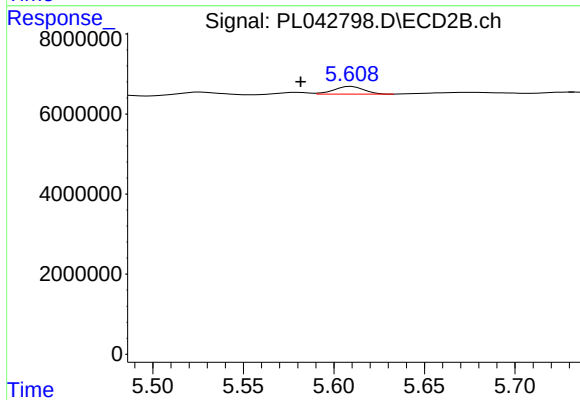
R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 917651
Conc: 6.90 ng/ml



#24 Chlordane-2

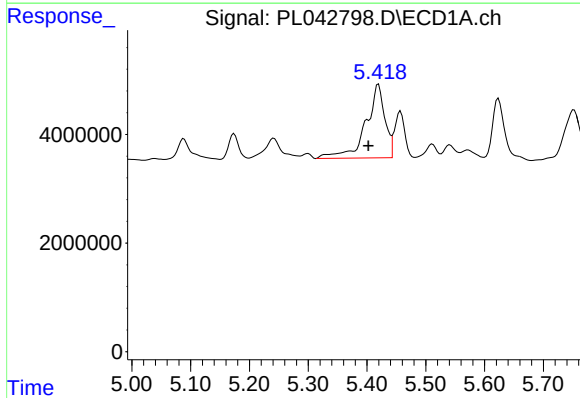
R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



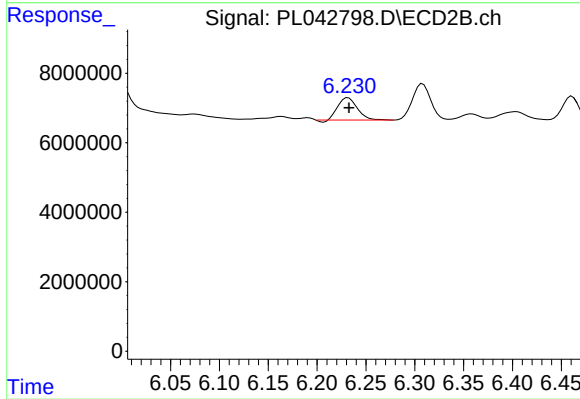
#24 Chlordane-2

R.T.: 5.610 min
Delta R.T.: 0.028 min
Response: 2208682
Conc: 15.84 ng/ml



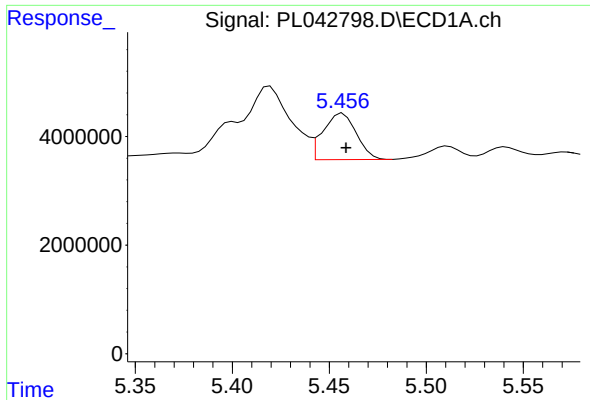
#25 Chlordane-3

R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 30422042
Conc: 34.70 ng/ml



#25 Chlordane-3

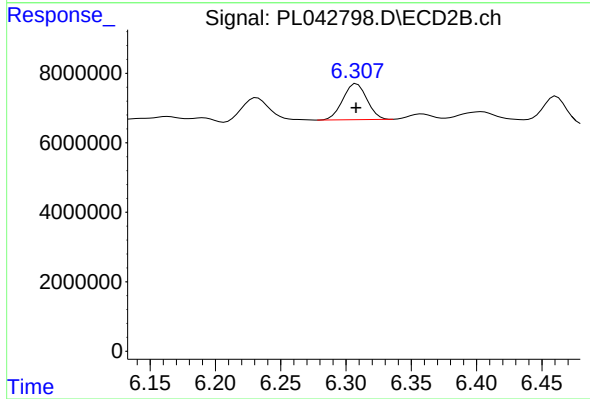
R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 8764372
Conc: 18.65 ng/ml



#26 Chlordane-4

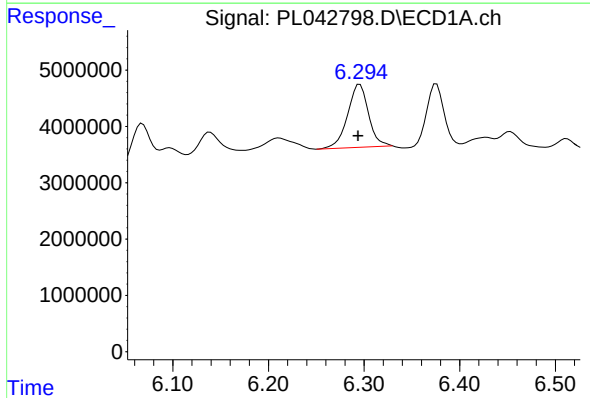
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 10191206
Conc: 13.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



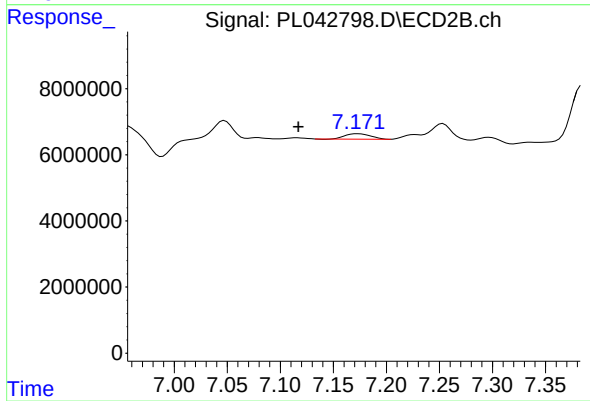
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 13290271
Conc: 24.29 ng/ml



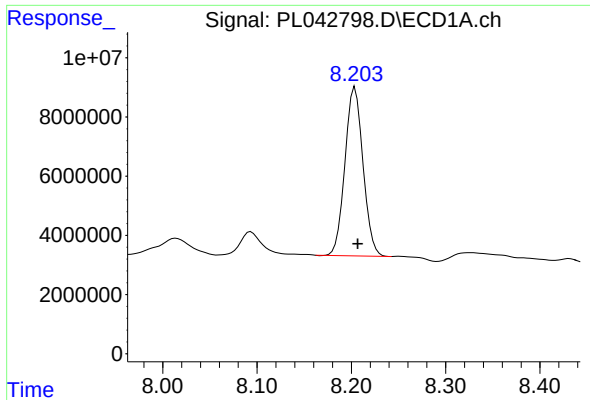
#27 Chlordane-5

R.T.: 6.296 min
Delta R.T.: 0.002 min
Response: 17115947
Conc: 57.44 ng/ml



#27 Chlordane-5

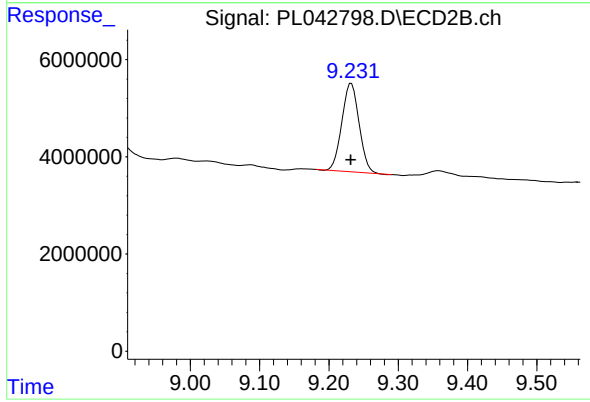
R.T.: 7.173 min
Delta R.T.: 0.056 min
Response: 2755135
Conc: 28.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 75924740
Conc: 12.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 31256231
Conc: 12.96 ng/ml