

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 11:56
 Operator : AJ\SJ
 Sample : J6337-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 12:14:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.099	102.3E6	46088492	16.674	15.550
28)	SA Decachlor...	8.201	9.227	46049228	16897224	7.052	6.478
Target Compounds							
2)	A alpha-BHC	3.863f	4.447f	1513661	744432	0.160	0.165
3)	MA gamma-BHC...	4.196	0.000	3564355	0	0.413	N.D. #
5)	MB Aldrin	4.737	0.000	23031179	0	2.716	N.D. #
6)	B beta-BHC	4.398f	0.000	7448964	0	2.020	N.D. #
7)	B delta-BHC	0.000	5.158	0	36887969	N.D.	8.583 #
8)	B Heptachlo...	5.106f	5.990	2597578	21329530	0.328	5.625 #
9)	A Endosulfan I	5.538	6.340	5635181	2322639	0.769	0.684
10)	B gamma-Chl...	5.417	6.219	18093970	5667609	2.244	1.543 #
11)	B alpha-Chl...	5.454	6.306	6725676	9213828	0.847	2.562 #
12)	B 4,4'-DDE	5.620	6.458	5294216	6023869	0.765	1.662 #
13)	MA Dieldrin	5.757	0.000	9301693	0	1.196	N.D. #
14)	MA Endrin	6.008	6.854	3419628	359252	0.475	0.115 #
15)	B Endosulfa...	6.295	7.045	7257721	1852658	1.091	0.612 #
17)	MA 4,4'-DDT	6.372	0.000	2106965	0	0.354	N.D. #
19)	B Endosulfa...	0.000	7.392	0	5987555	N.D.	1.991 #
20)	A Methoxychlor	6.966f	0.000	2341064	0	0.698	N.D. #
21)	B Endrin ke...	7.102f	0.000	1270257	0	0.176	N.D. #
23)	Chlordane-1	4.356	5.111	4184820	563156	15.574	3.985 #
25)	Chlordane-3	5.417	6.219	18093970	5667609	21.773	11.541 #
26)	Chlordane-4	5.454	6.306	6725676	9213828	8.895	16.143 #
27)	Chlordane-5	6.295	0.000	7257721	0	30.259	N.D. #

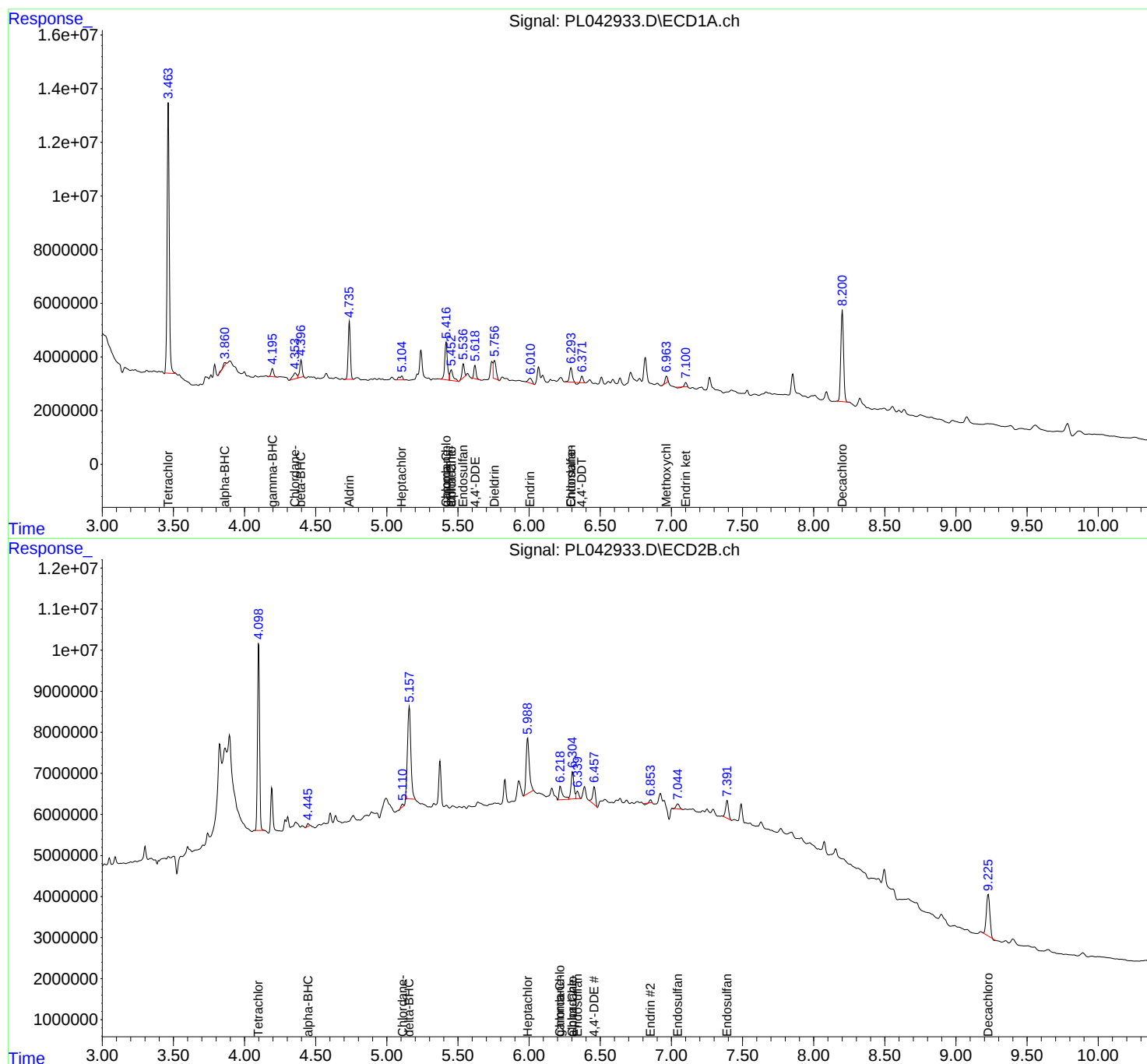
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

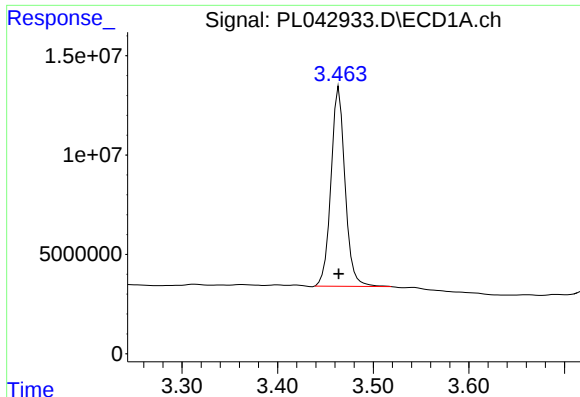
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 11:56
Operator : AJ\SJ
Sample : J6337-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 12:14:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
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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

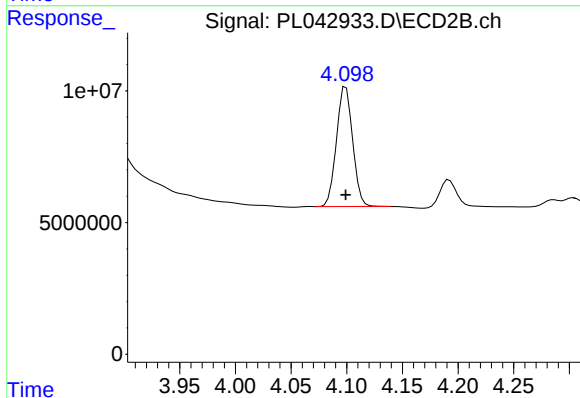




#1 Tetrachloro-m-xylene

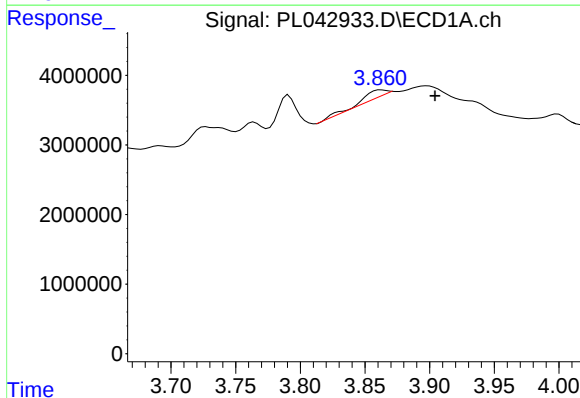
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 102261793
Conc: 16.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



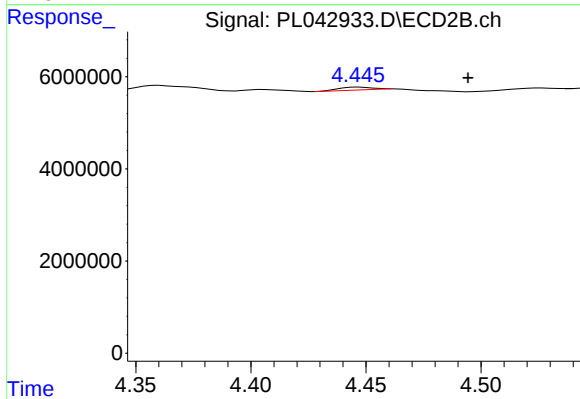
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 46088492
Conc: 15.55 ng/ml



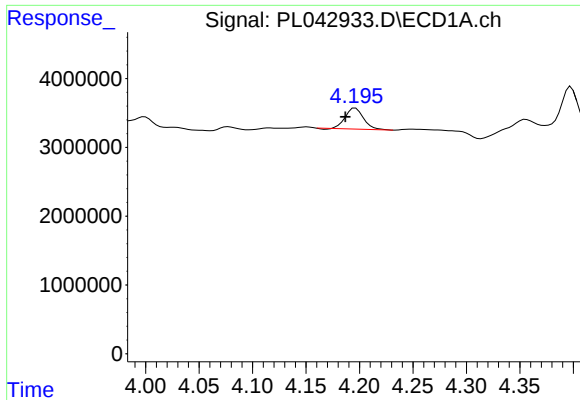
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: -0.041 min
Response: 1513661
Conc: 0.16 ng/ml



#2 alpha-BHC

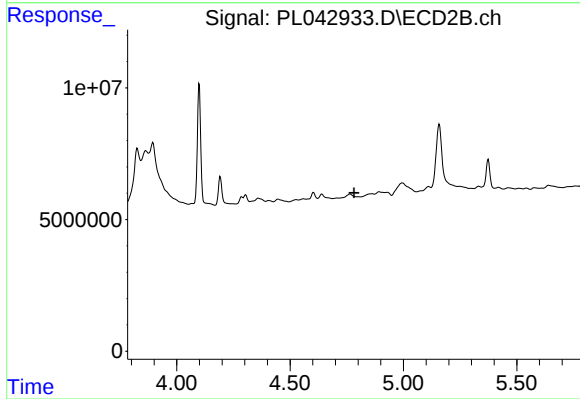
R.T.: 4.447 min
Delta R.T.: -0.048 min
Response: 744432
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

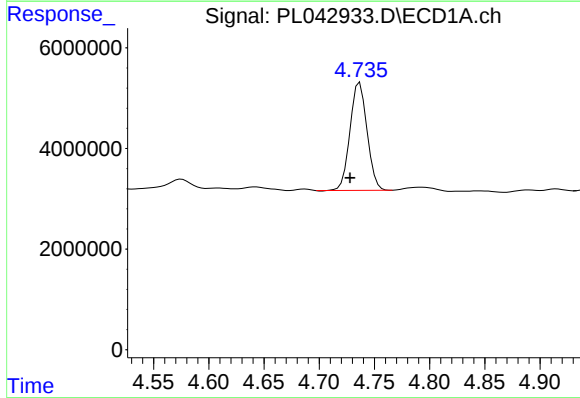
R.T.: 4.196 min
Delta R.T.: 0.009 min
Response: 3564355
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



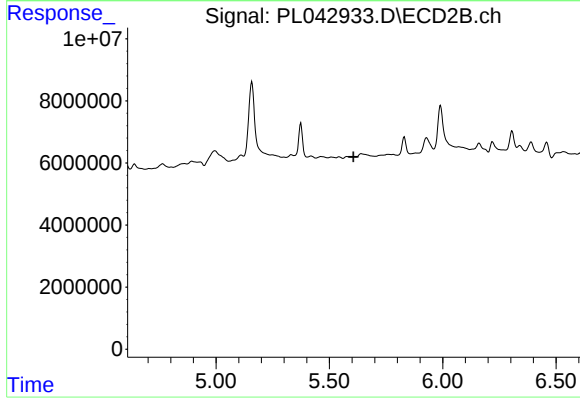
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



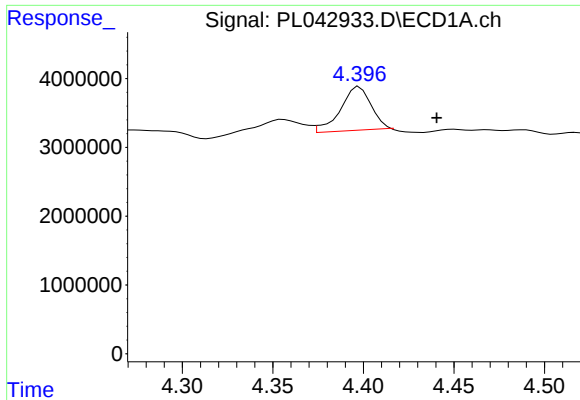
#5 Aldrin

R.T.: 4.737 min
Delta R.T.: 0.009 min
Response: 23031179
Conc: 2.72 ng/ml



#5 Aldrin

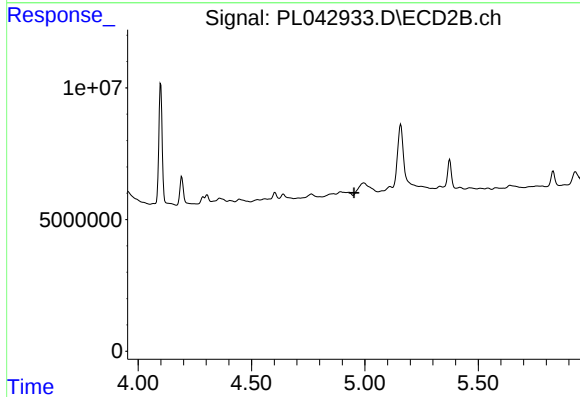
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

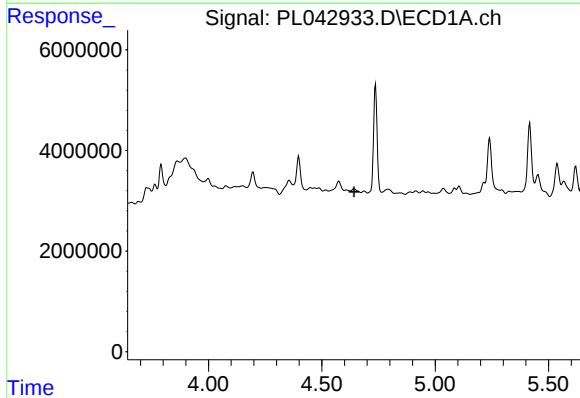
R.T.: 4.398 min
Delta R.T.: -0.043 min
Response: 7448964
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



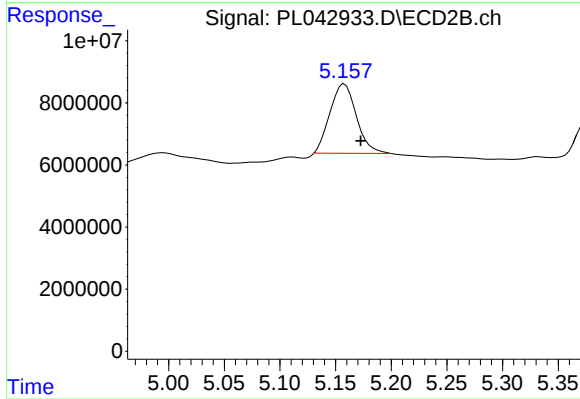
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



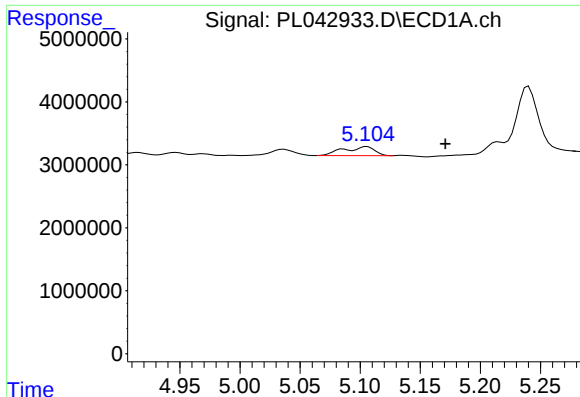
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

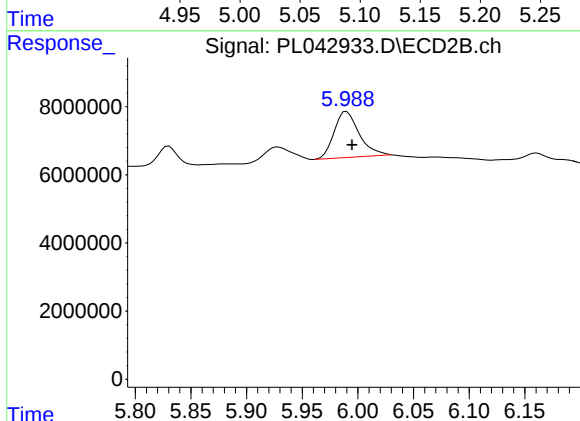
R.T.: 5.158 min
Delta R.T.: -0.015 min
Response: 36887969
Conc: 8.58 ng/ml



#8 Heptachlor epoxide

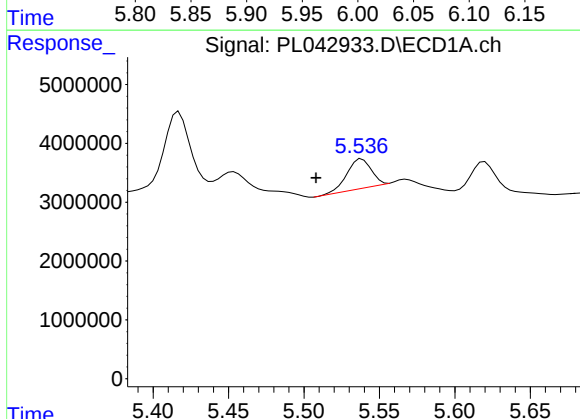
R.T.: 5.106 min
Delta R.T.: -0.065 min
Response: 2597578
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



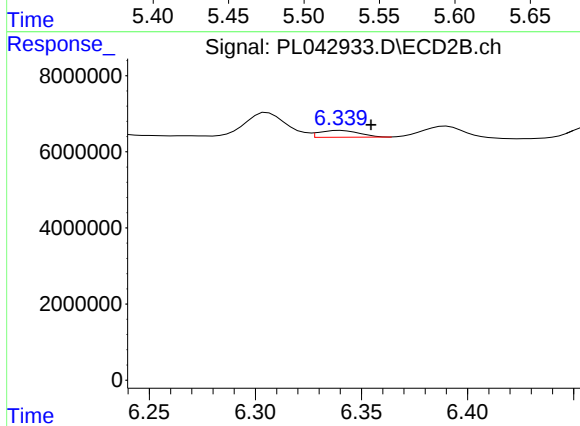
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 21329530
Conc: 5.62 ng/ml



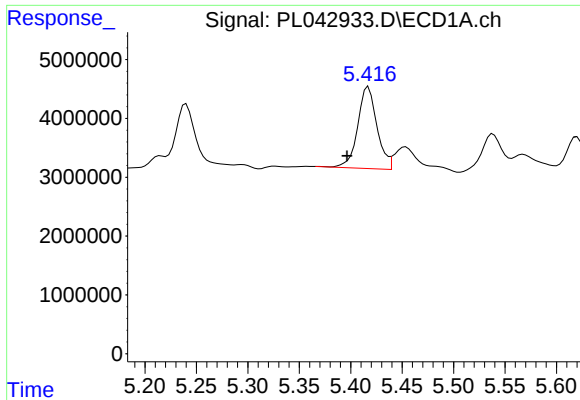
#9 Endosulfan I

R.T.: 5.538 min
Delta R.T.: 0.030 min
Response: 5635181
Conc: 0.77 ng/ml



#9 Endosulfan I

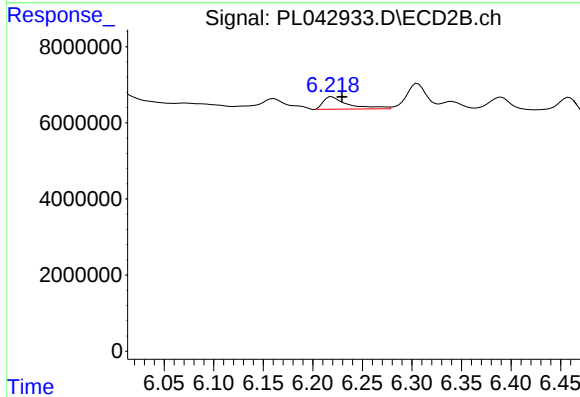
R.T.: 6.340 min
Delta R.T.: -0.014 min
Response: 2322639
Conc: 0.68 ng/ml



#10 gamma-Chlordane

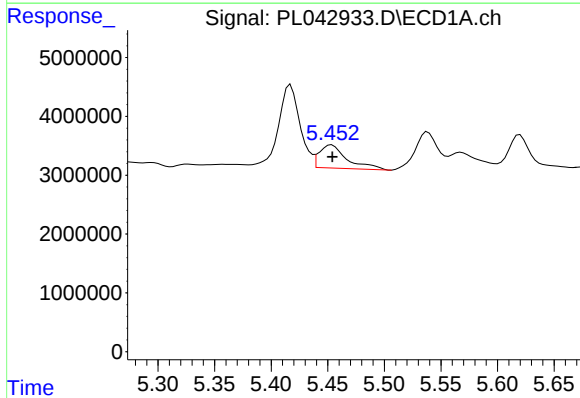
R.T.: 5.417 min
Delta R.T.: 0.021 min
Response: 18093970
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



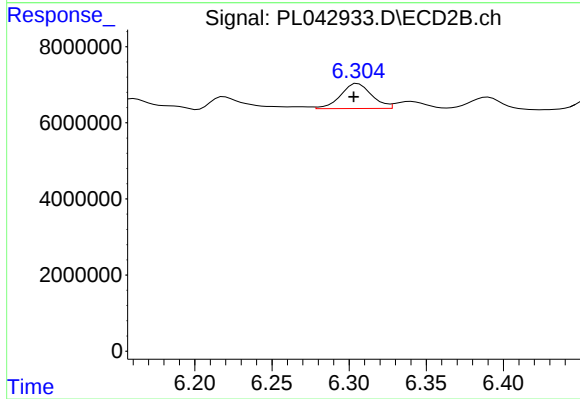
#10 gamma-Chlordane

R.T.: 6.219 min
Delta R.T.: -0.011 min
Response: 5667609
Conc: 1.54 ng/ml



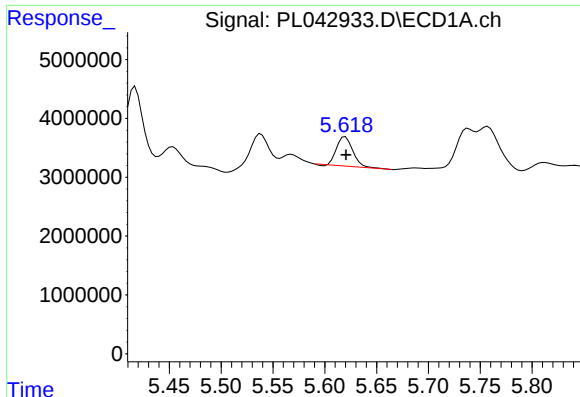
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 6725676
Conc: 0.85 ng/ml



#11 alpha-Chlordane

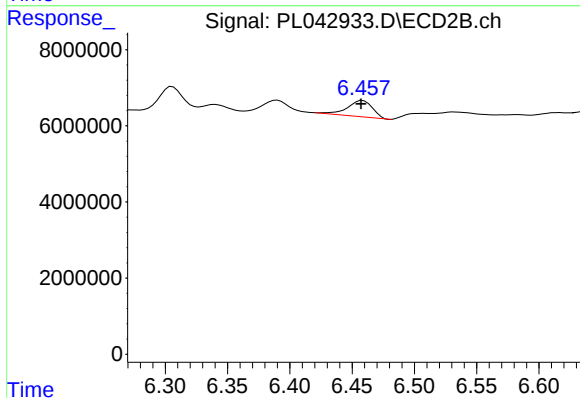
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 9213828
Conc: 2.56 ng/ml



#12 4,4'-DDE

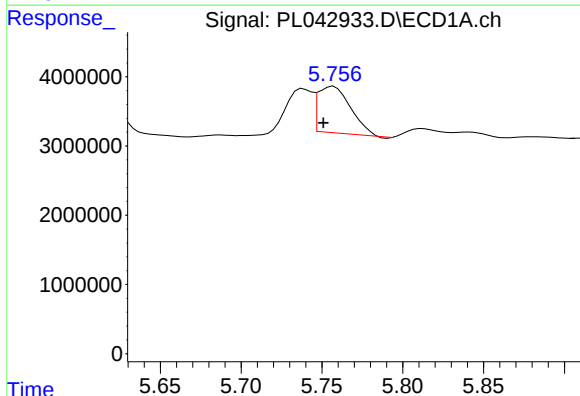
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 5294216
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



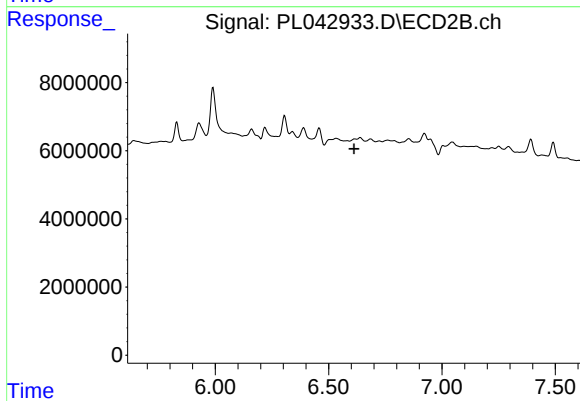
#12 4,4'-DDE

R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 6023869
Conc: 1.66 ng/ml



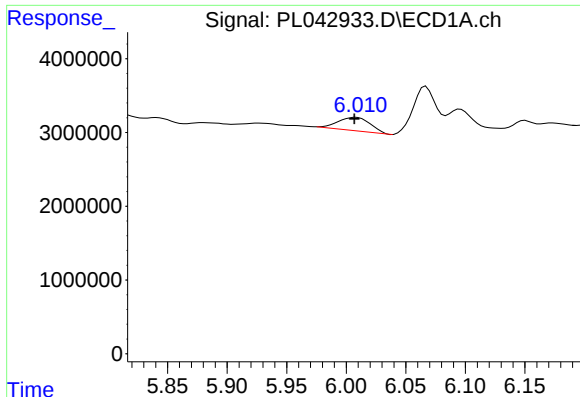
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: 0.006 min
Response: 9301693
Conc: 1.20 ng/ml



#13 Dieldrin

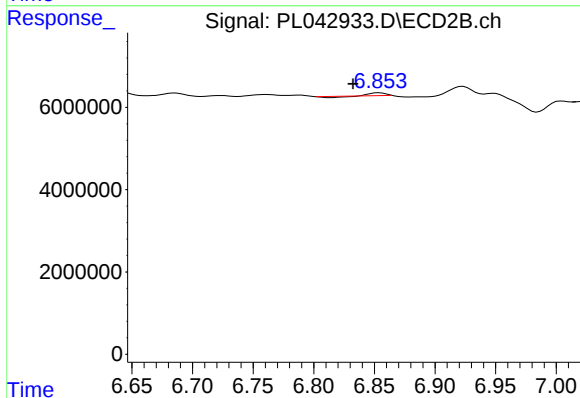
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

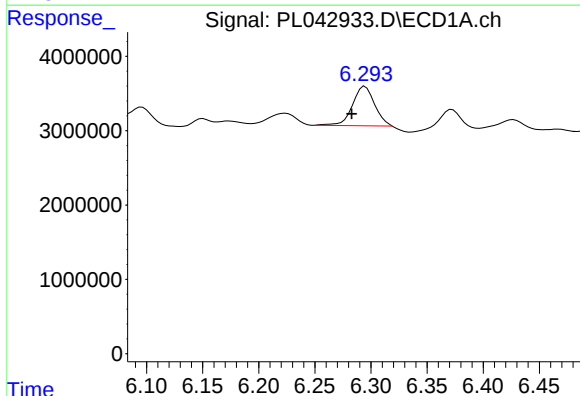
R.T.: 6.008 min
Delta R.T.: 0.001 min
Response: 3419628
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



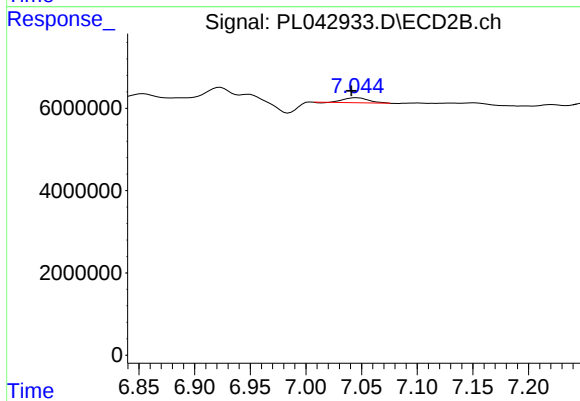
#14 Endrin

R.T.: 6.854 min
Delta R.T.: 0.022 min
Response: 359252
Conc: 0.12 ng/ml



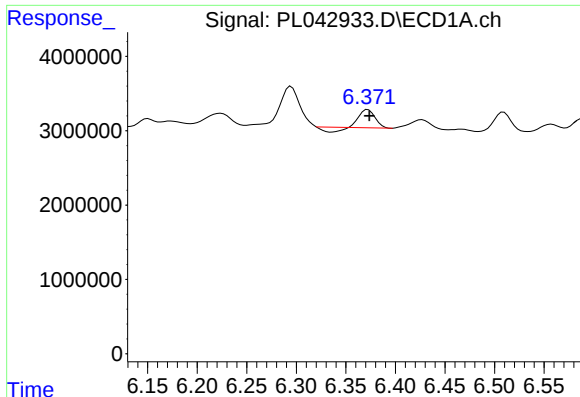
#15 Endosulfan II

R.T.: 6.295 min
Delta R.T.: 0.012 min
Response: 7257721
Conc: 1.09 ng/ml



#15 Endosulfan II

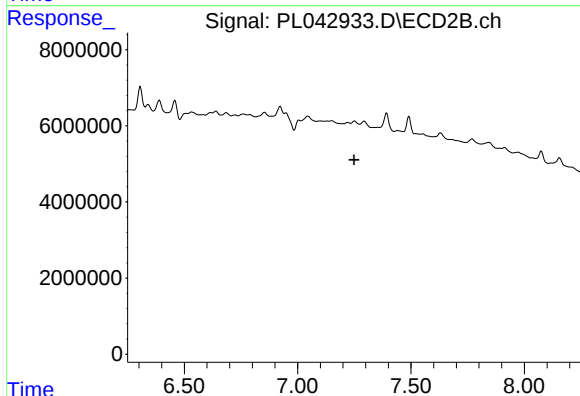
R.T.: 7.045 min
Delta R.T.: 0.004 min
Response: 1852658
Conc: 0.61 ng/ml



#17 4,4'-DDT

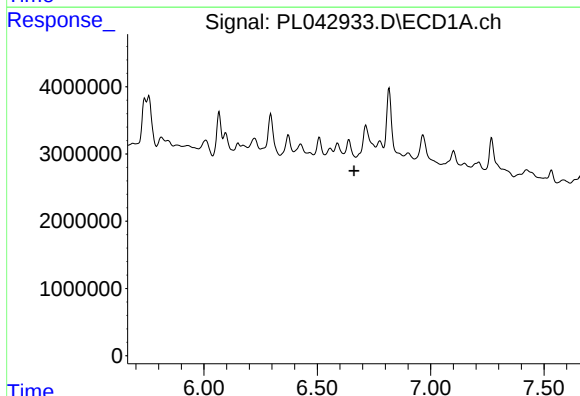
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 2106965
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



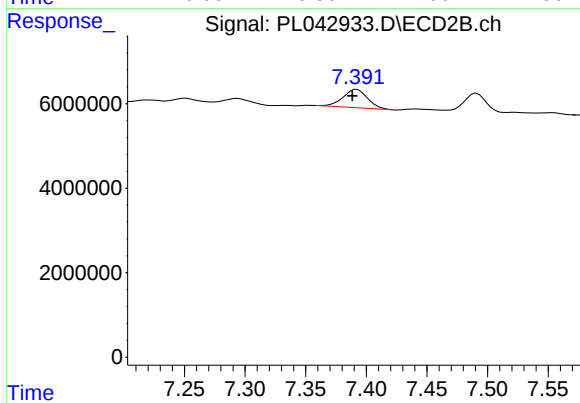
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



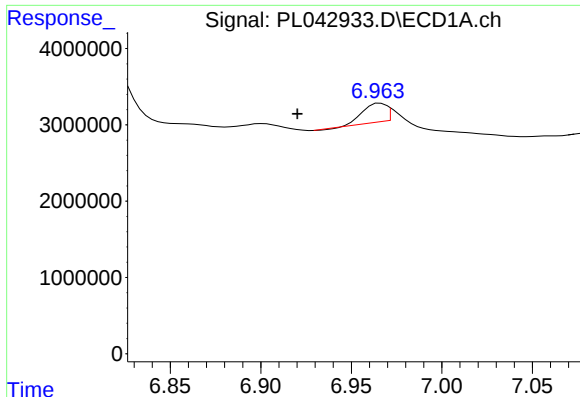
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

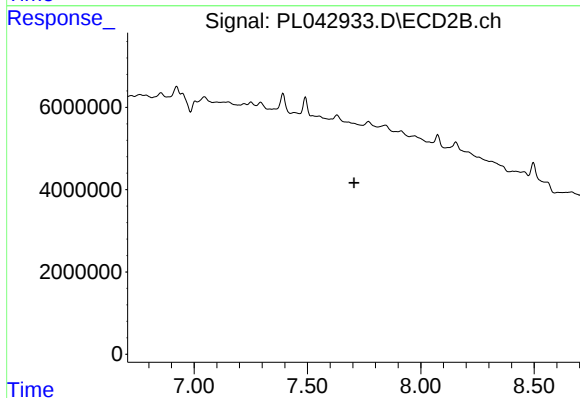
R.T.: 7.392 min
Delta R.T.: 0.004 min
Response: 5987555
Conc: 1.99 ng/ml



#20 Methoxychlor

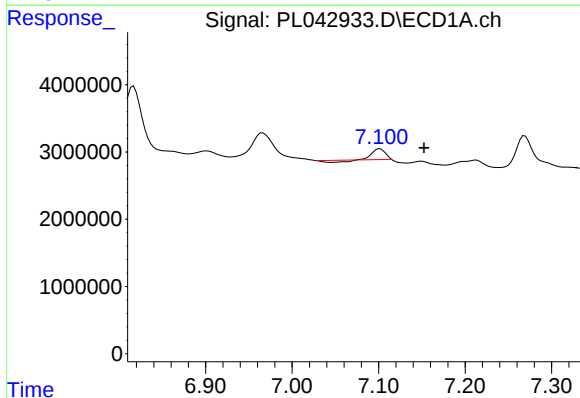
R.T.: 6.966 min
Delta R.T.: 0.046 min
Response: 2341064
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



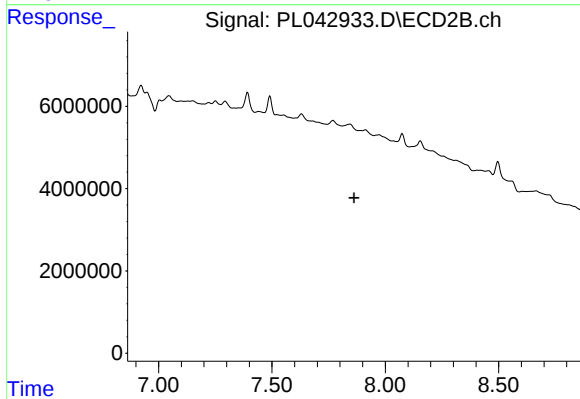
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



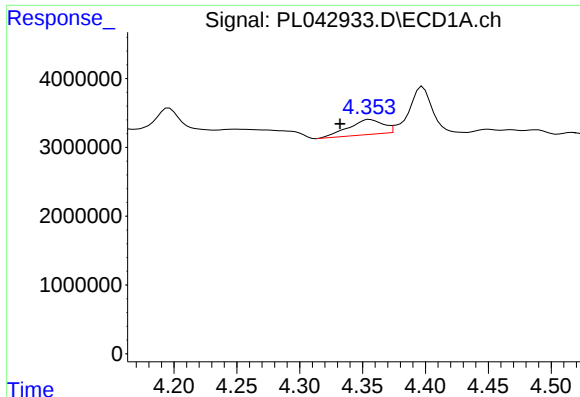
#21 Endrin ketone

R.T.: 7.102 min
Delta R.T.: -0.051 min
Response: 1270257
Conc: 0.18 ng/ml



#21 Endrin ketone

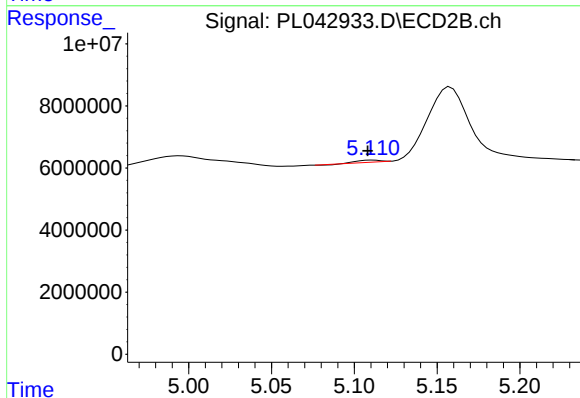
R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



#23 Chlordane-1

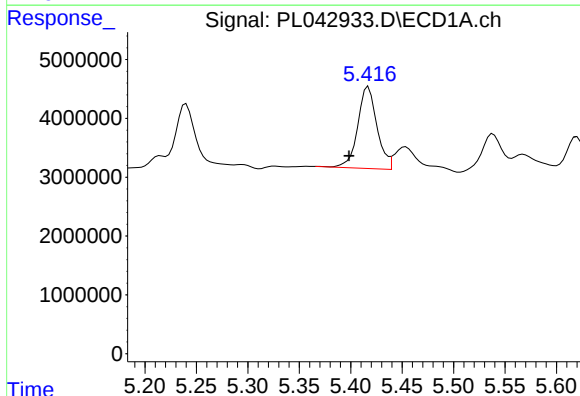
R.T.: 4.356 min
Delta R.T.: 0.024 min
Response: 4184820
Conc: 15.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



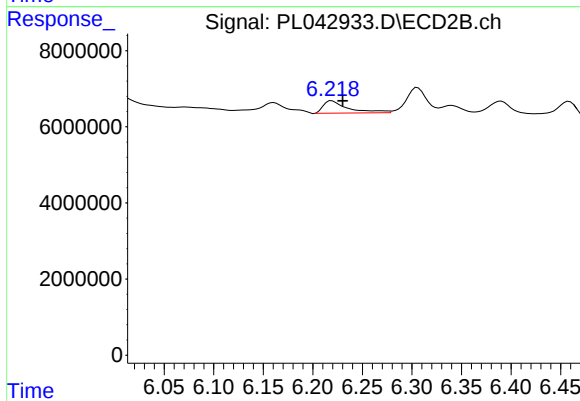
#23 Chlordane-1

R.T.: 5.111 min
Delta R.T.: 0.003 min
Response: 563156
Conc: 3.98 ng/ml



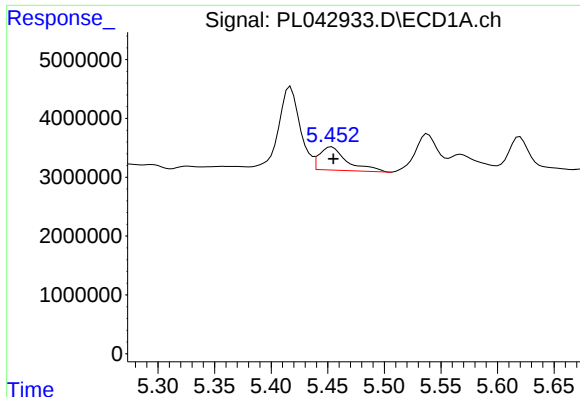
#25 Chlordane-3

R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 18093970
Conc: 21.77 ng/ml



#25 Chlordane-3

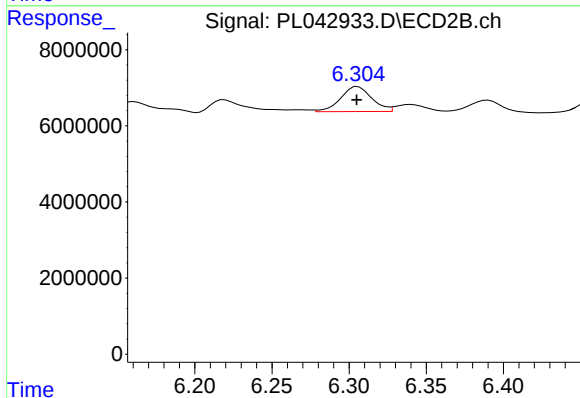
R.T.: 6.219 min
Delta R.T.: -0.011 min
Response: 5667609
Conc: 11.54 ng/ml



#26 Chlordane-4

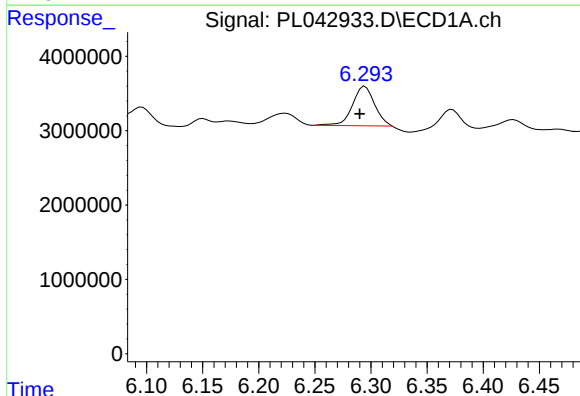
R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 6725676
Conc: 8.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



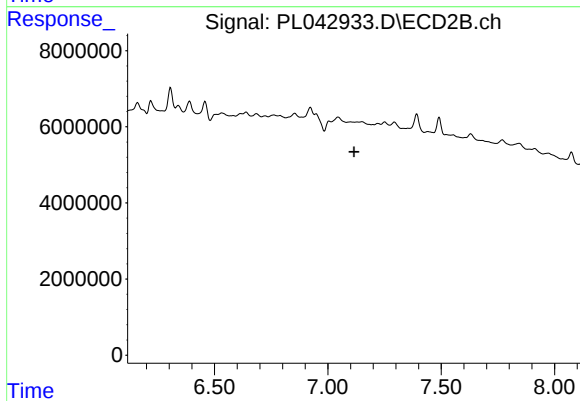
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 9213828
Conc: 16.14 ng/ml



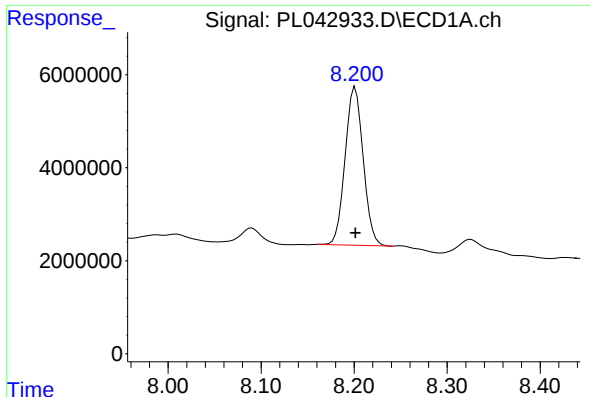
#27 Chlordane-5

R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 7257721
Conc: 30.26 ng/ml



#27 Chlordane-5

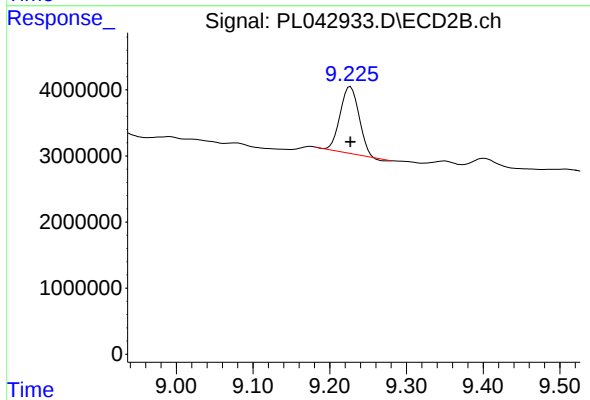
R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 46049228
Conc: 7.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 16897224
Conc: 6.48 ng/ml