

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
 Data File : PL041713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2018 20:55
 Operator : AJ\SJ
 Sample : J5767-05
 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: Nov 02 23:11:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.472	4.105	65606414	33256541	10.299	10.797
28)	SA Decachlor...	8.217	9.240	77400769	31473435	11.685	12.284
Target Compounds							
2)	A alpha-BHC	3.866f	0.000	4568716	0	0.470	N.D. #
4)	MA Heptachlor	4.493	5.306	13056885	68999968	1.425	1.697
5)	MB Aldrin	4.746	5.585f	2008308	8232965	0.238	2.156 #
6)	B beta-BHC	4.463	0.000	990221	0	0.263	N.D. #
7)	B delta-BHC	4.663	0.000	4582979	0	0.552	N.D. #
8)	B Heptachlo...	5.185	5.989	2335447	1487765	0.289	0.423 #
9)	A Endosulfan I	5.467f	6.313f	37366307	43972943	5.021	14.149 #
10)	B gamma-Chl...	5.430	6.238	86590662	14555511	10.633	4.312 #
11)	B alpha-Chl...	5.467	6.313	37366307	43972943	4.615	12.993 #
12)	B 4,4'-DDE	5.633	6.466	9948045	10162012	1.390	3.105 #
13)	MA Dieldrin	5.758	6.607	3772922	2776045	0.474	0.861 #
14)	MA Endrin	6.019	0.000	2087085	0	0.285	N.D. #
15)	B Endosulfa...	6.301	0.000	11792166	0	1.706	N.D. #
16)	A 4,4'-DDD	6.146	6.963	48856	10660978	0.008	4.282 #
17)	MA 4,4'-DDT	6.384	7.258	19868124	3341657	3.266	1.329 #
18)	B Endrin al...	6.478	7.123f	2523290	-162168	0.458	N.D. #
19)	B Endosulfa...	6.669	0.000	5689833	0	0.891	N.D. #
20)	A Methoxychlor	6.914	0.000	3881486	0	1.155	N.D. #
21)	B Endrin ke...	7.188	7.830f	4721374	7685076	0.654	2.920 #
23)	Chlordane-1	4.341	5.115	11438759	4036714	40.343	29.064 #
24)	Chlordane-2	4.845	5.585	14274665	8232965	48.472	61.956 #
25)	Chlordane-3	5.430	6.238	86590662	14555511	97.153	32.344 #
26)	Chlordane-4	5.467	6.313	37366307	43972943	47.725	84.107 #
27)	Chlordane-5	6.301	7.123	11792166	-162168	47.289	N.D. #

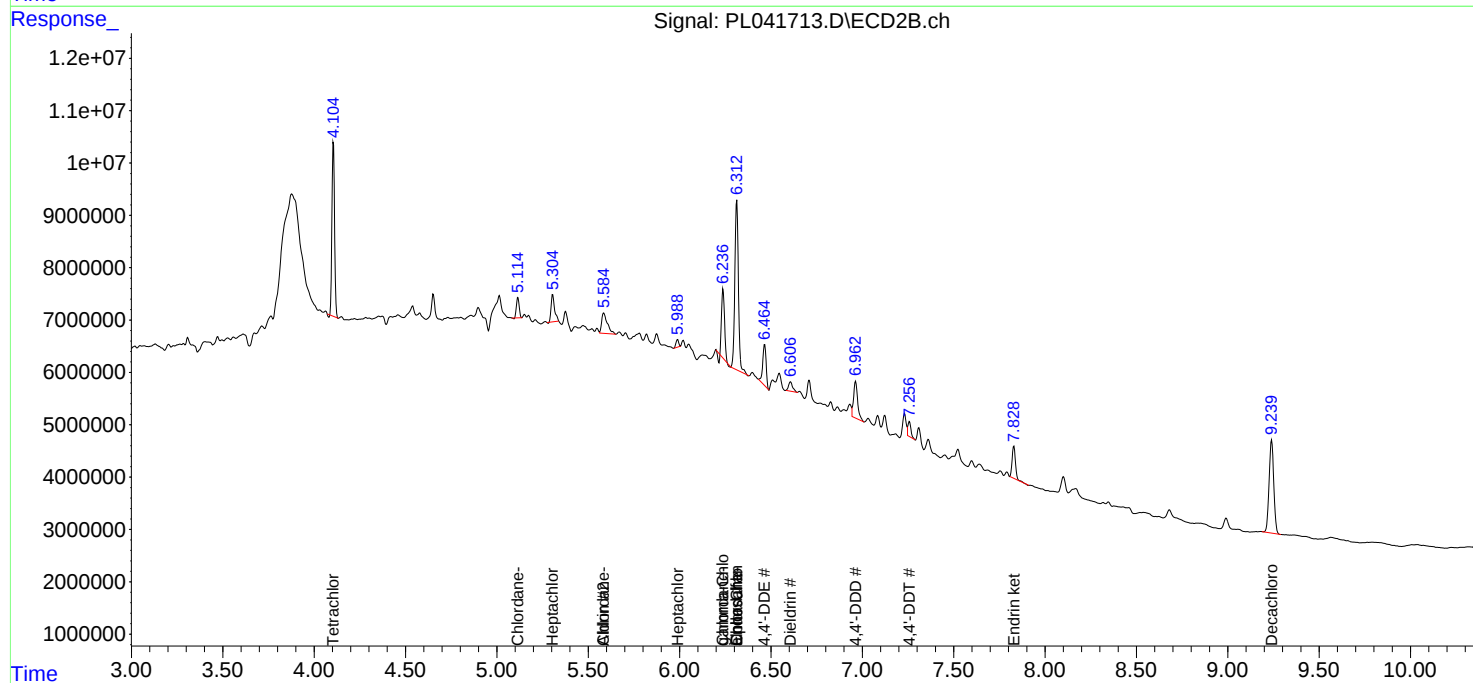
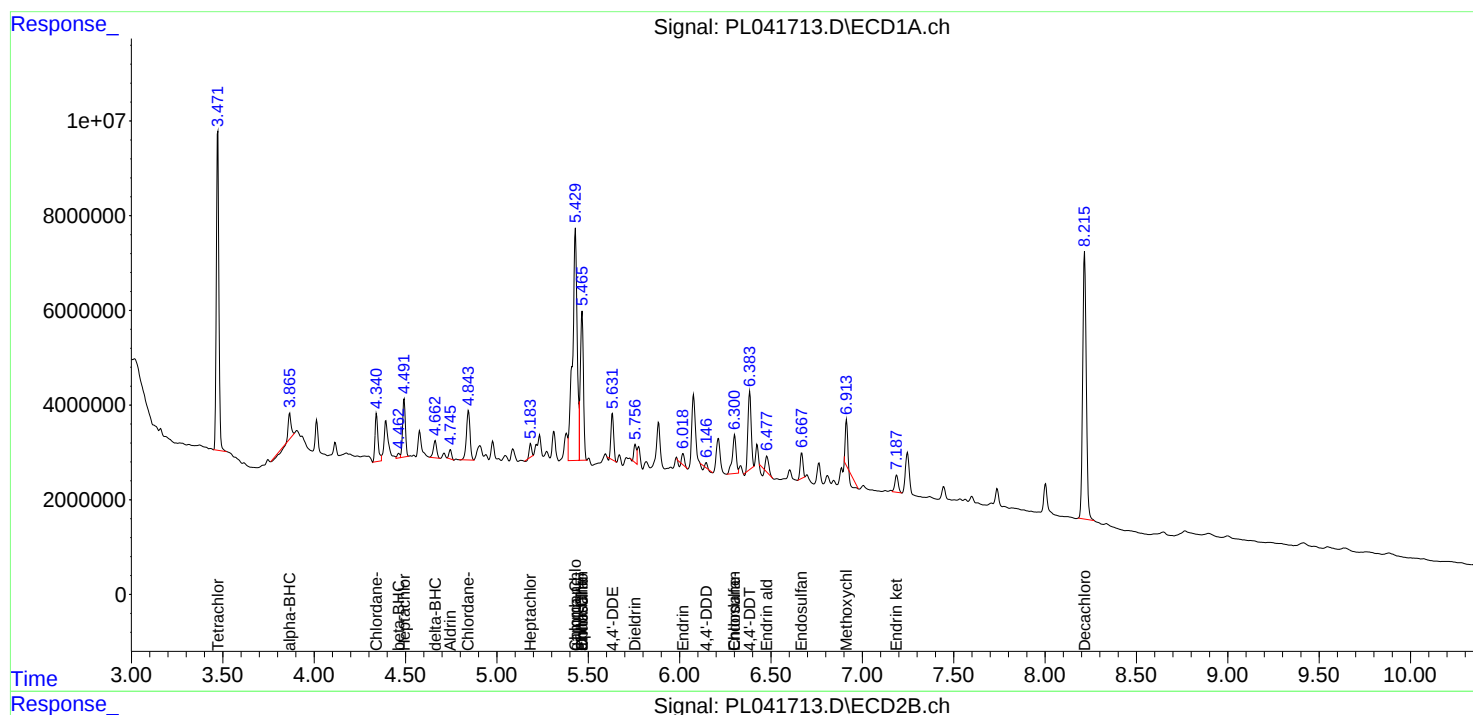
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

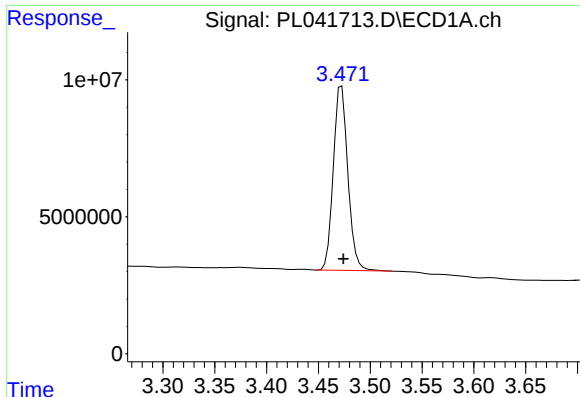
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
Data File : PL041713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2018 20:55
Operator : AJ\SJ
Sample : J5767-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 23:11:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

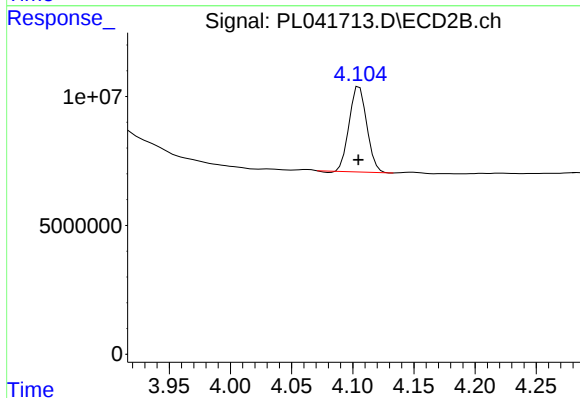




#1 Tetrachloro-m-xylene

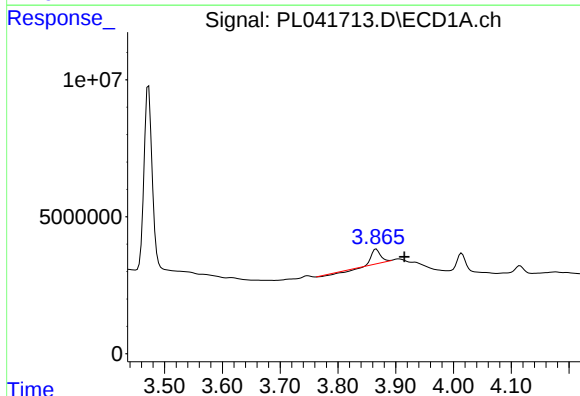
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 65606414
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



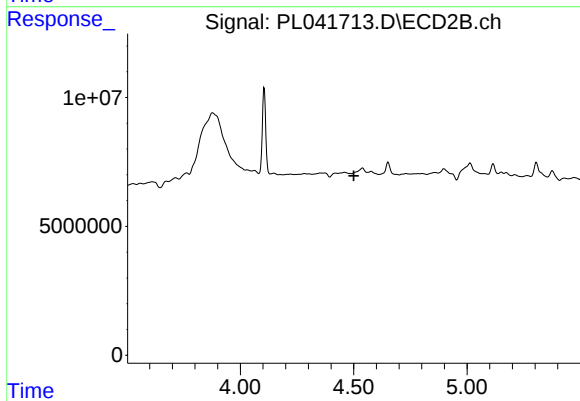
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 33256541
Conc: 10.80 ng/ml



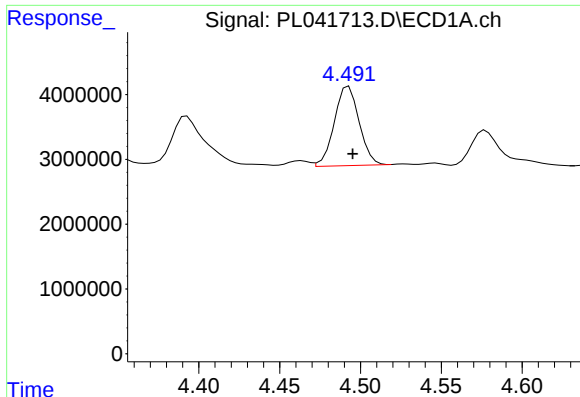
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.048 min
Response: 4568716
Conc: 0.47 ng/ml



#2 alpha-BHC

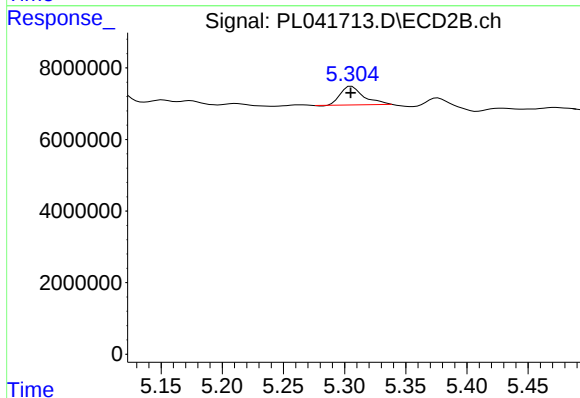
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#4 Heptachlor

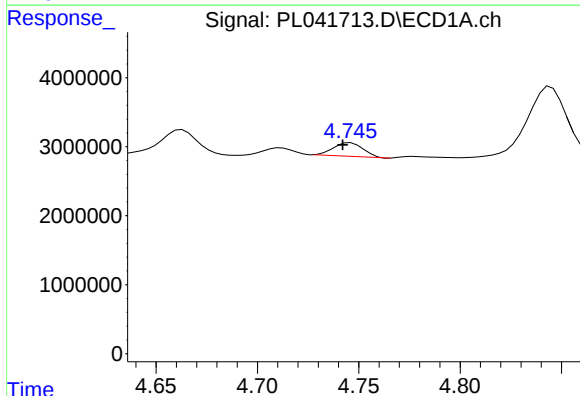
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 13056885
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



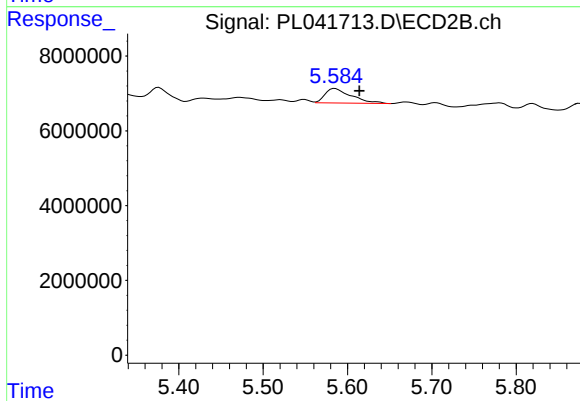
#4 Heptachlor

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 6899968
Conc: 1.70 ng/ml



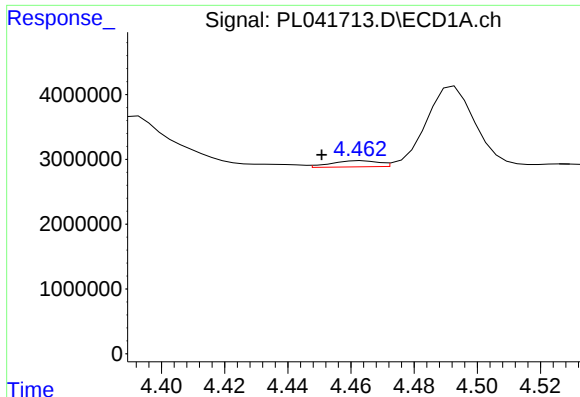
#5 Aldrin

R.T.: 4.746 min
Delta R.T.: 0.004 min
Response: 2008308
Conc: 0.24 ng/ml



#5 Aldrin

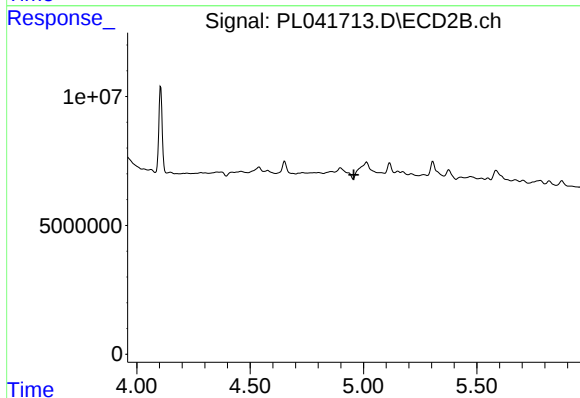
R.T.: 5.585 min
Delta R.T.: -0.029 min
Response: 8232965
Conc: 2.16 ng/ml



#6 beta-BHC

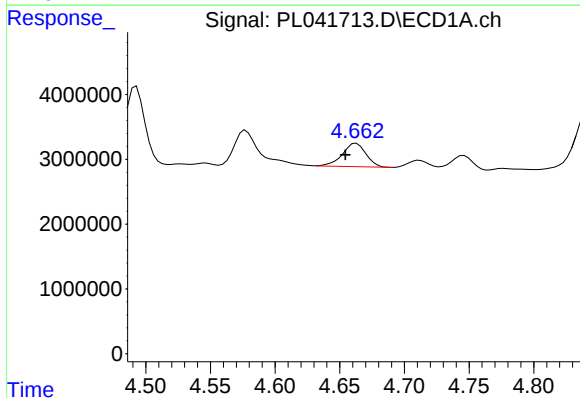
R.T.: 4.463 min
Delta R.T.: 0.013 min
Response: 990221
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



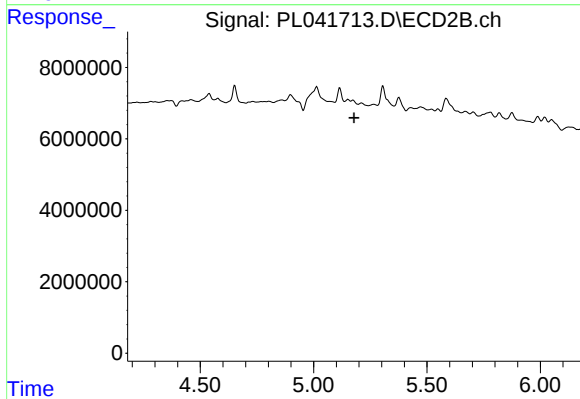
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



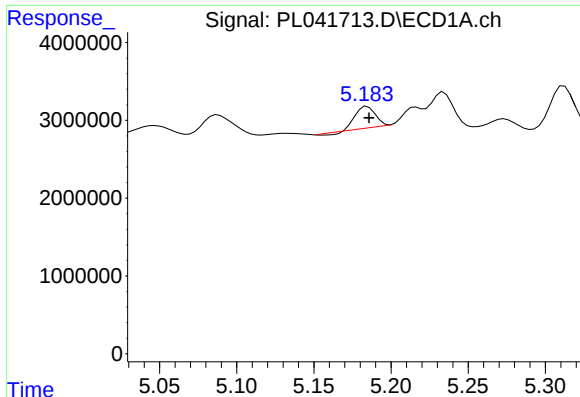
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.009 min
Response: 4582979
Conc: 0.55 ng/ml



#7 delta-BHC

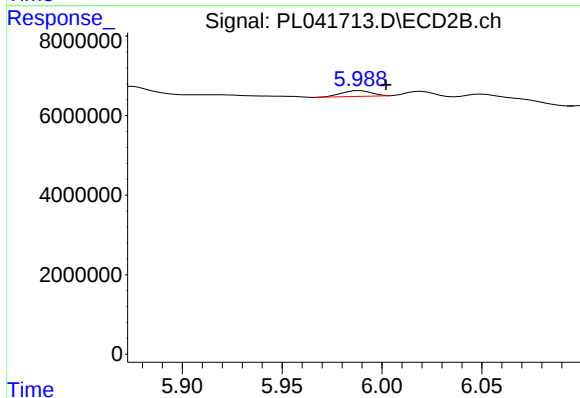
R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

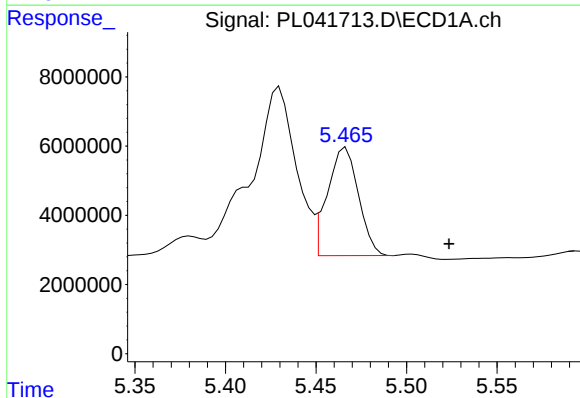
R.T.: 5.185 min
Delta R.T.: -0.001 min
Response: 2335447
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



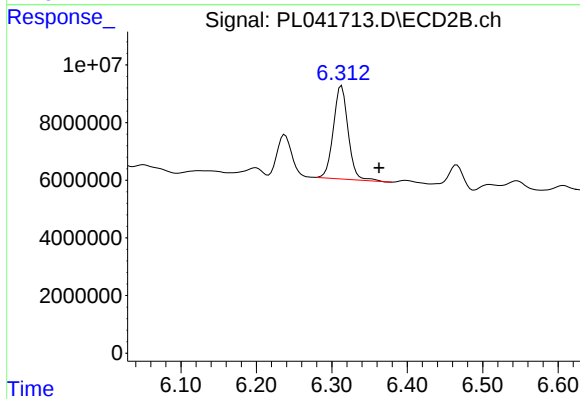
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.013 min
Response: 1487765
Conc: 0.42 ng/ml



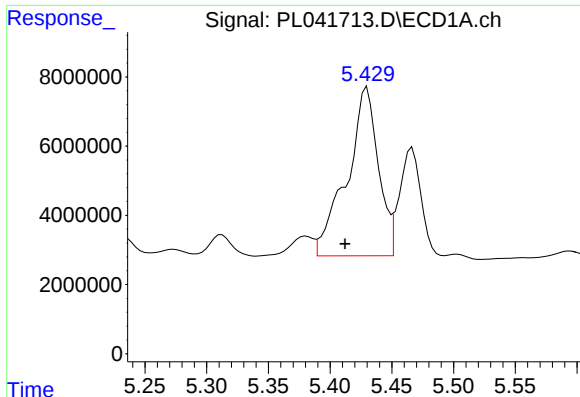
#9 Endosulfan I

R.T.: 5.467 min
Delta R.T.: -0.057 min
Response: 37366307
Conc: 5.02 ng/ml



#9 Endosulfan I

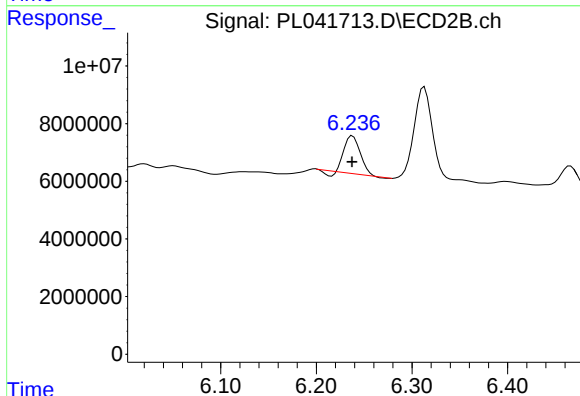
R.T.: 6.313 min
Delta R.T.: -0.050 min
Response: 43972943
Conc: 14.15 ng/ml



#10 gamma-Chlordane

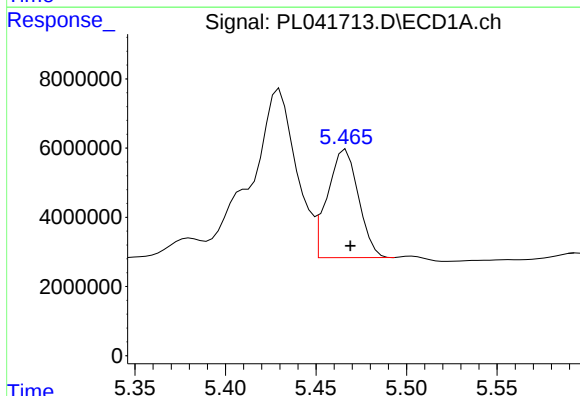
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 86590662
Conc: 10.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



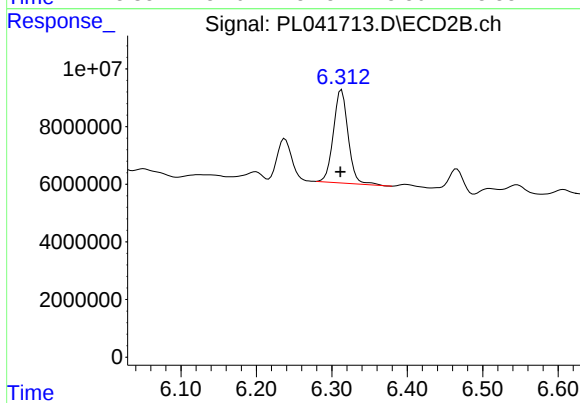
#10 gamma-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 14555511
Conc: 4.31 ng/ml



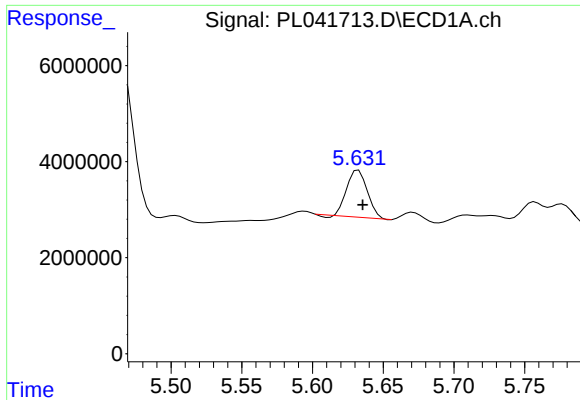
#11 alpha-Chlordane

R.T.: 5.467 min
Delta R.T.: -0.003 min
Response: 37366307
Conc: 4.62 ng/ml



#11 alpha-Chlordane

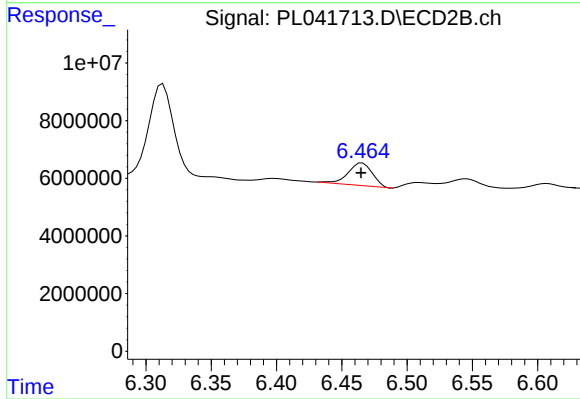
R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 43972943
Conc: 12.99 ng/ml



#12 4,4'-DDE

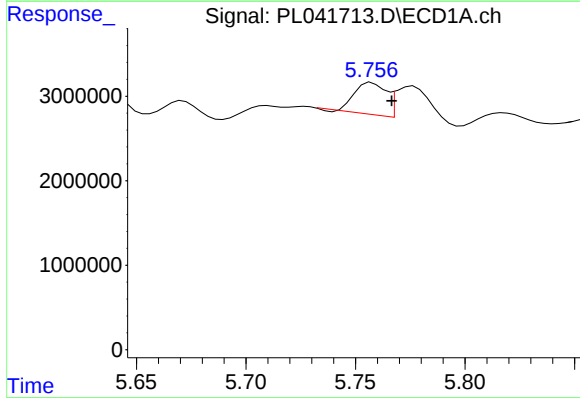
R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 9948045
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



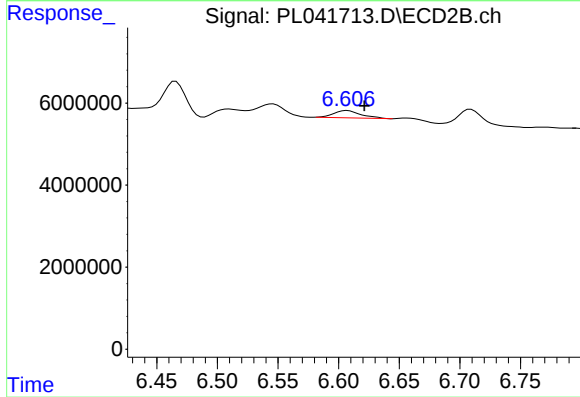
#12 4,4'-DDE

R.T.: 6.466 min
Delta R.T.: 0.001 min
Response: 10162012
Conc: 3.11 ng/ml



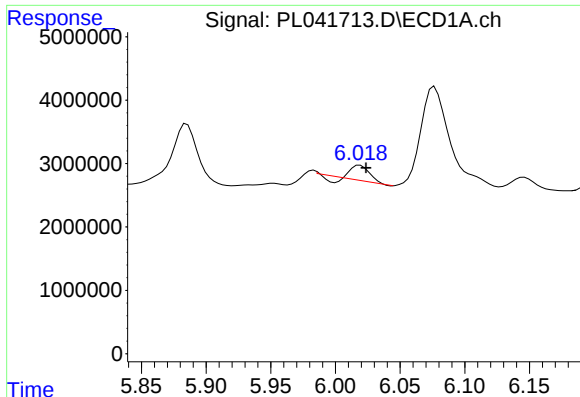
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: -0.009 min
Response: 3772922
Conc: 0.47 ng/ml



#13 Dieldrin

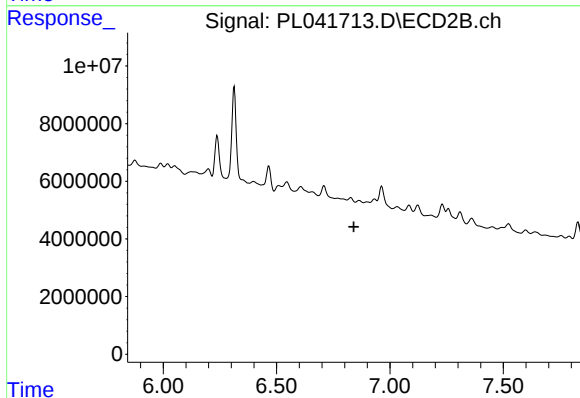
R.T.: 6.607 min
Delta R.T.: -0.014 min
Response: 2776045
Conc: 0.86 ng/ml



#14 Endrin

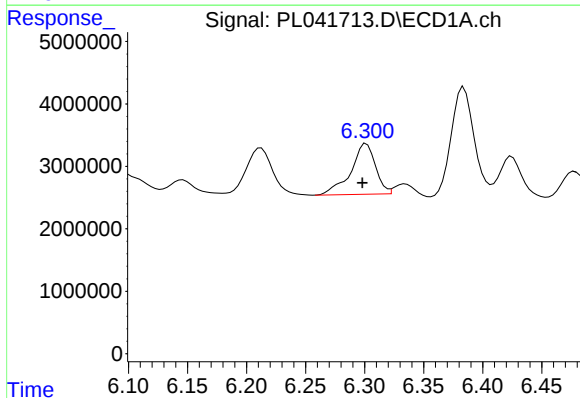
R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: 2087085
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



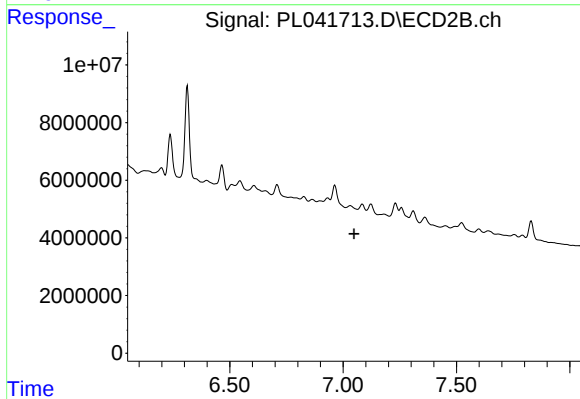
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



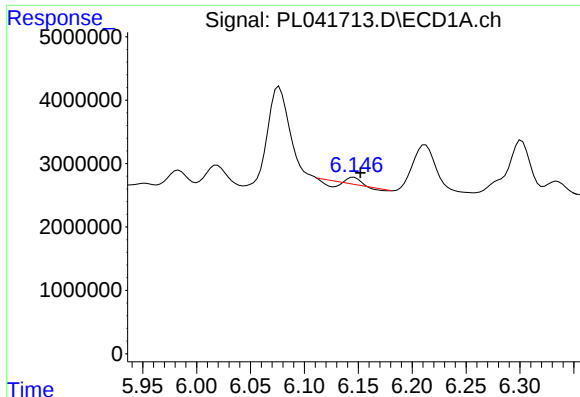
#15 Endosulfan II

R.T.: 6.301 min
Delta R.T.: 0.003 min
Response: 11792166
Conc: 1.71 ng/ml



#15 Endosulfan II

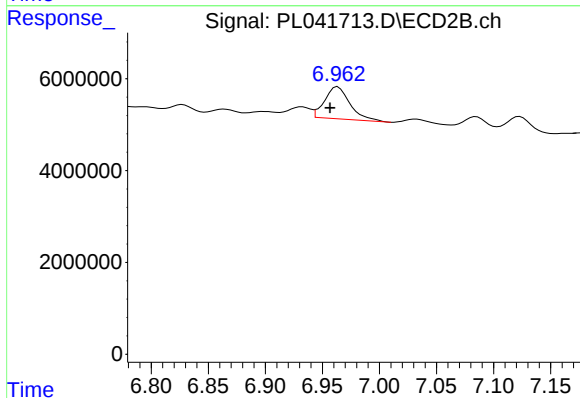
R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

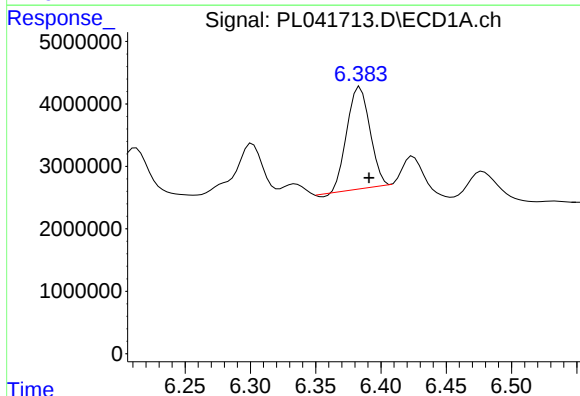
R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 48856
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



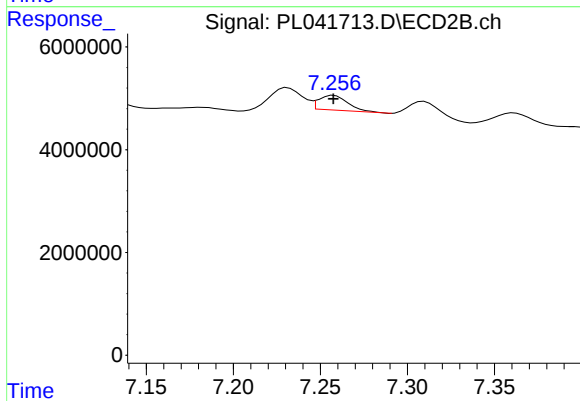
#16 4,4'-DDD

R.T.: 6.963 min
Delta R.T.: 0.006 min
Response: 10660978
Conc: 4.28 ng/ml



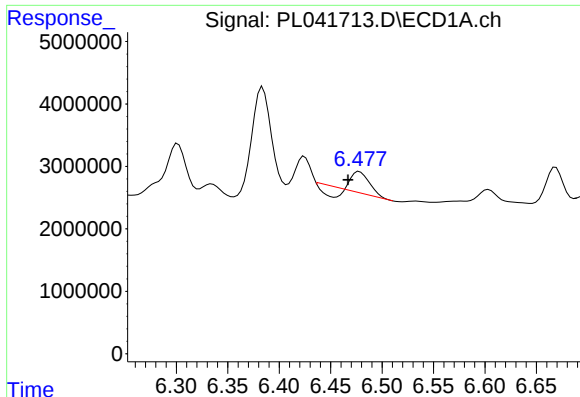
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 19868124
Conc: 3.27 ng/ml



#17 4,4'-DDT

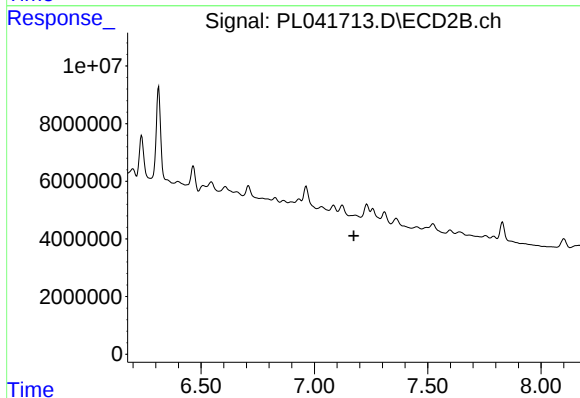
R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 3341657
Conc: 1.33 ng/ml



#18 Endrin aldehyde

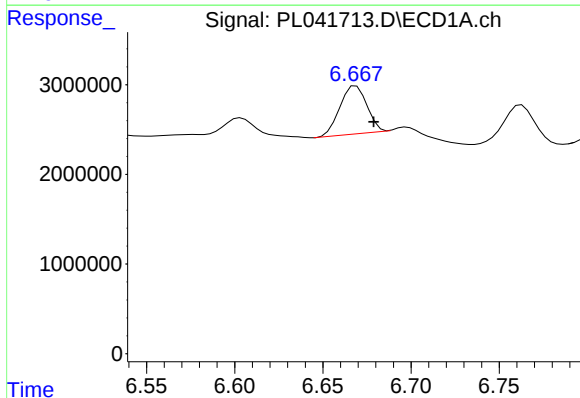
R.T.: 6.478 min
Delta R.T.: 0.011 min
Response: 2523290
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



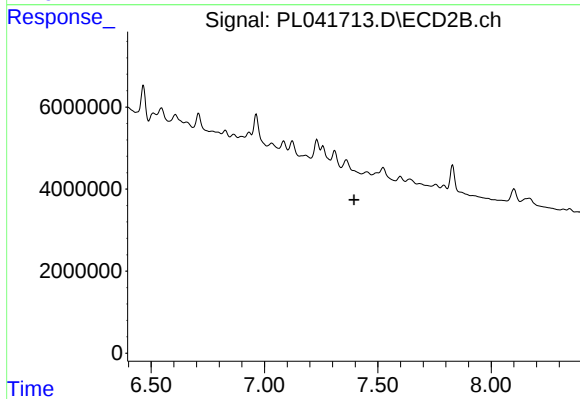
#18 Endrin aldehyde

R.T.: 7.123 min
Delta R.T.: -0.050 min
Response: -162168
Conc: N.D.



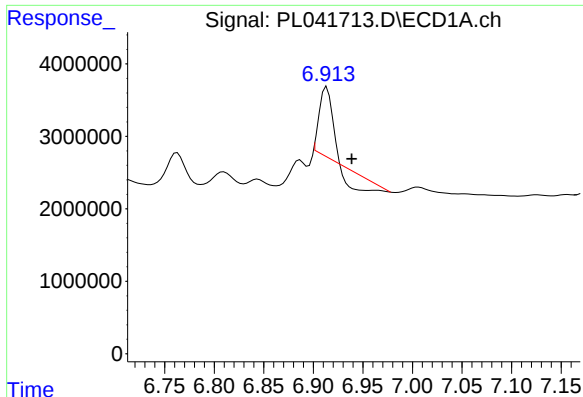
#19 Endosulfan Sulfate

R.T.: 6.669 min
Delta R.T.: -0.010 min
Response: 5689833
Conc: 0.89 ng/ml



#19 Endosulfan Sulfate

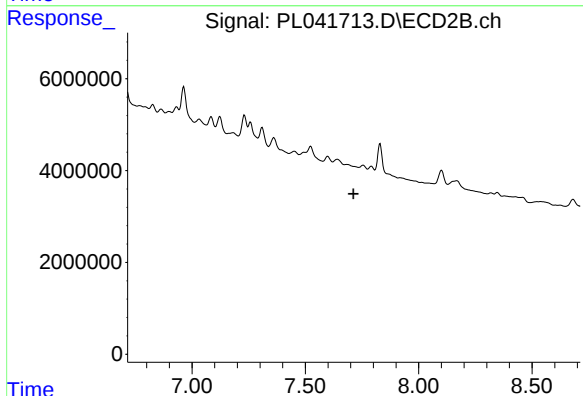
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

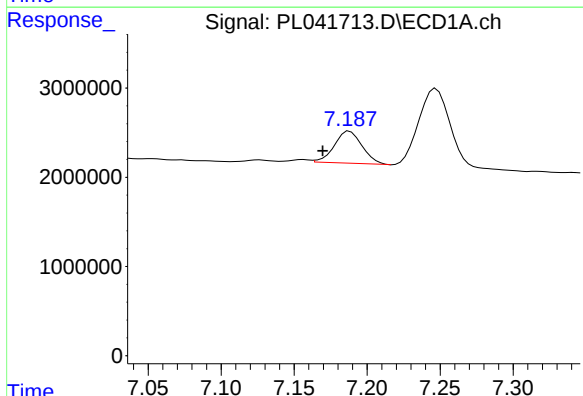
R.T.: 6.914 min
Delta R.T.: -0.025 min
Response: 3881486
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



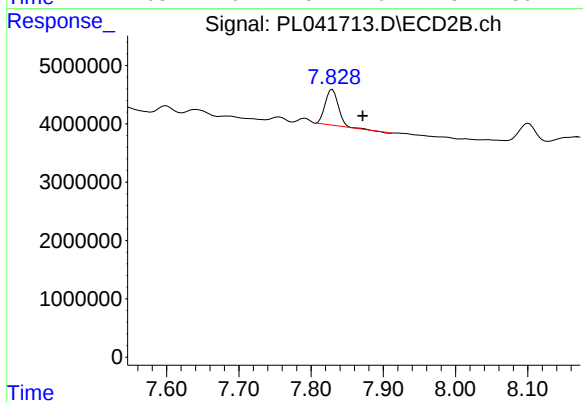
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



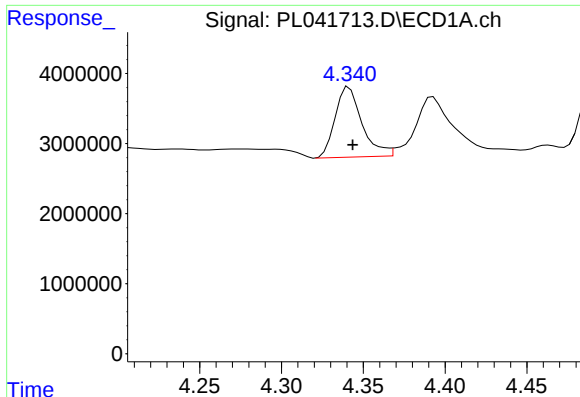
#21 Endrin ketone

R.T.: 7.188 min
Delta R.T.: 0.019 min
Response: 4721374
Conc: 0.65 ng/ml



#21 Endrin ketone

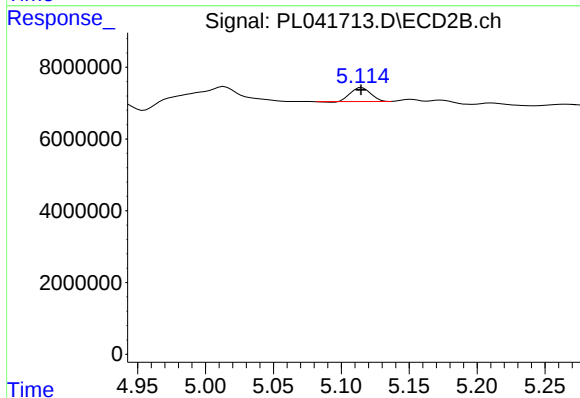
R.T.: 7.830 min
Delta R.T.: -0.042 min
Response: 7685076
Conc: 2.92 ng/ml



#23 Chlordane-1

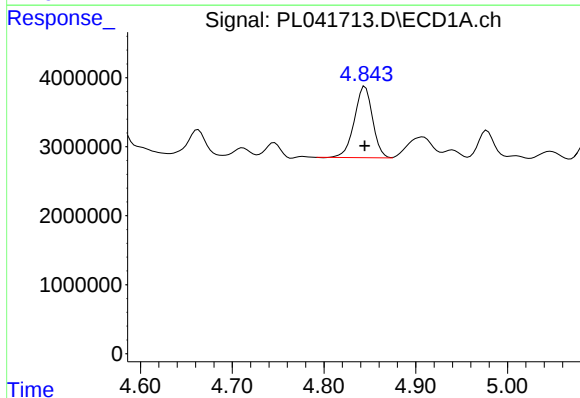
R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 11438759
Conc: 40.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



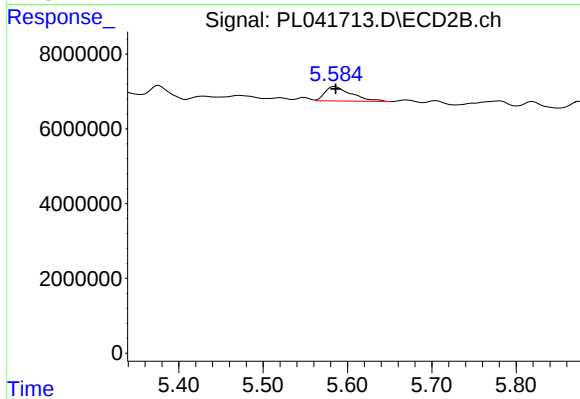
#23 Chlordane-1

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 4036714
Conc: 29.06 ng/ml



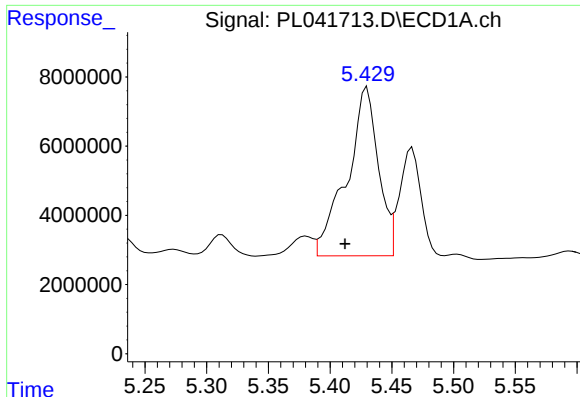
#24 Chlordane-2

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 14274665
Conc: 48.47 ng/ml



#24 Chlordane-2

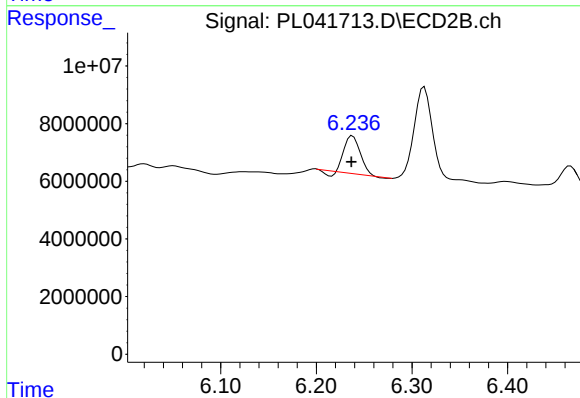
R.T.: 5.585 min
Delta R.T.: -0.001 min
Response: 8232965
Conc: 61.96 ng/ml



#25 Chlordane-3

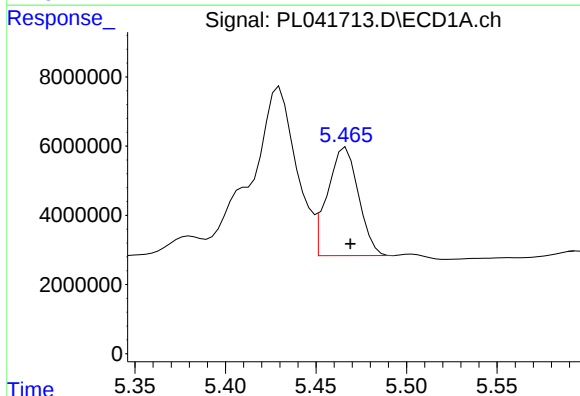
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 86590662
Conc: 97.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



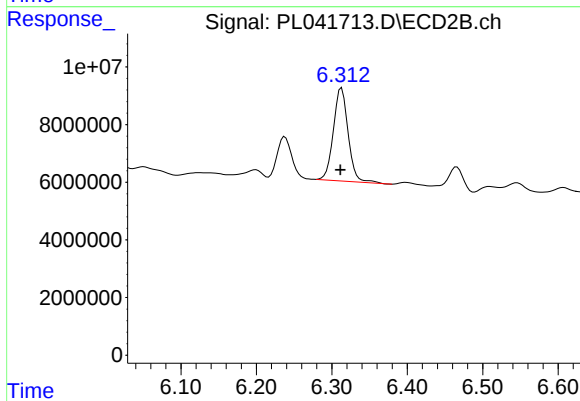
#25 Chlordane-3

R.T.: 6.238 min
Delta R.T.: 0.001 min
Response: 14555511
Conc: 32.34 ng/ml



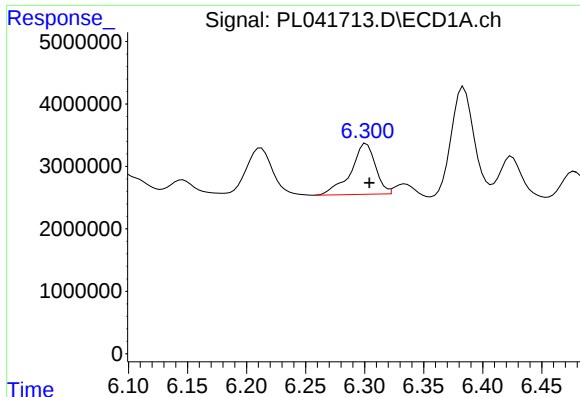
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 37366307
Conc: 47.72 ng/ml



#26 Chlordane-4

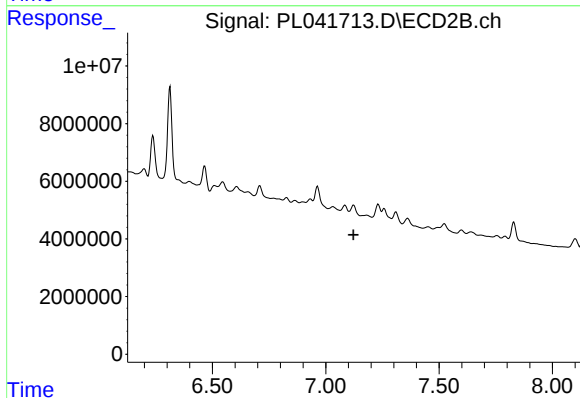
R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 43972943
Conc: 84.11 ng/ml



#27 Chlordane-5

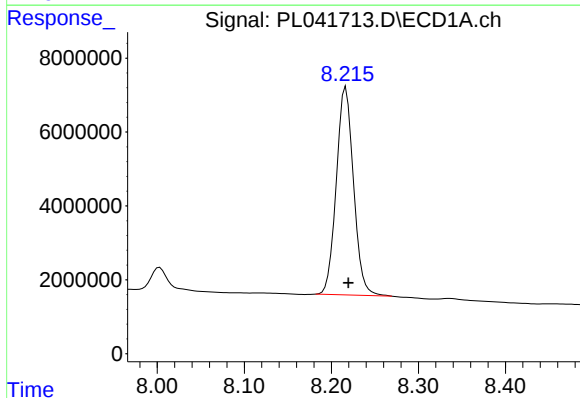
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 11792166
Conc: 47.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



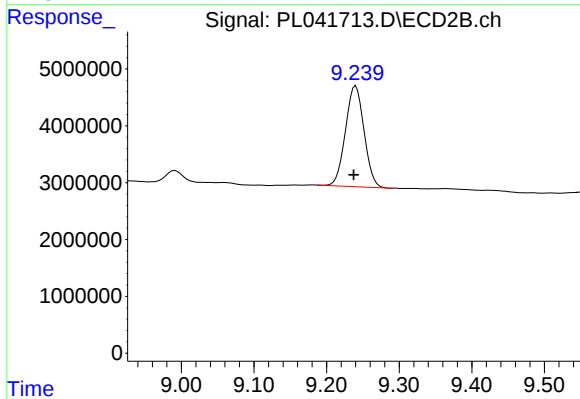
#27 Chlordane-5

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: -162168
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 77400769
Conc: 11.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.240 min
Delta R.T.: 0.002 min
Response: 31473435
Conc: 12.28 ng/ml