

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
 Data File : PL042321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 00:12
 Operator : AJ\SJ
 Sample : J5980-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 02:55:26 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...	3.469	4.102	103.0E6	49717608	17.506	17.286
28)	SA Decachlor...	8.209	9.234	109.1E6	44021587	17.304	18.252
Target Compounds							
2)	A alpha-BHC	3.896	4.505	3281995	1937527	0.364	0.452
4)	MA Heptachlor	4.542f	5.263f	2440164	-350020	0.280	N.D. #
5)	MB Aldrin	0.000	5.638f	0	993311	N.D.	0.259 #
6)	B beta-BHC	4.402f	4.904f	12000994	2117552	3.387	1.342 #
7)	B delta-BHC	4.646	0.000	1750590	0	0.229	N.D. #
8)	B Heptachlo...	5.179	5.989	7895271	16398956	1.042	4.574 #
9)	A Endosulfan I	5.494	6.336	78858635	41905648	11.395	13.270
10)	B gamma-Chl...	5.402	6.233	16434093	15177050	2.155	4.458 #
11)	B alpha-Chl...	5.460	6.308	39333691	17599845	5.240	5.263
12)	B 4,4'-DDE	5.630	6.416f	293469	1785499	0.045	0.536 #
13)	MA Dieldrin	5.757	6.618	124.9E6	59476647	16.971	17.869
14)	MA Endrin	6.018	6.841	17078867	3694532	2.611	1.341 #
15)	B Endosulfa...	6.295	0.000	6819056	0	1.091	N.D. #
16)	A 4,4'-DDD	6.211f	6.918	2409635	13706961	0.455	5.208 #
17)	MA 4,4'-DDT	6.383	0.000	41781693	0	7.505	N.D. #
18)	B Endrin al...	6.469	7.161	3168557	3602770	0.609	1.571 #
19)	B Endosulfa...	6.663	7.393	2587860	4070140	0.415	1.464 #
20)	A Methoxychlor	6.887f	0.000	196190	0	0.062	N.D. #
21)	B Endrin ke...	7.159	7.873	10822970	11742880	1.563	4.249 #
23)	Chlordane-1	4.336	5.111	47813640	21596756	172.941	162.464
24)	Chlordane-2	4.840	5.580	23371900	12784461	83.167	91.682
25)	Chlordane-3	5.402	6.233	16434093	15177050	18.748	32.297 #
26)	Chlordane-4	5.460	6.308	39333691	17599845	51.828	32.166 #
27)	Chlordane-5	6.295	7.161	6819056	3602770	22.885	37.453 #

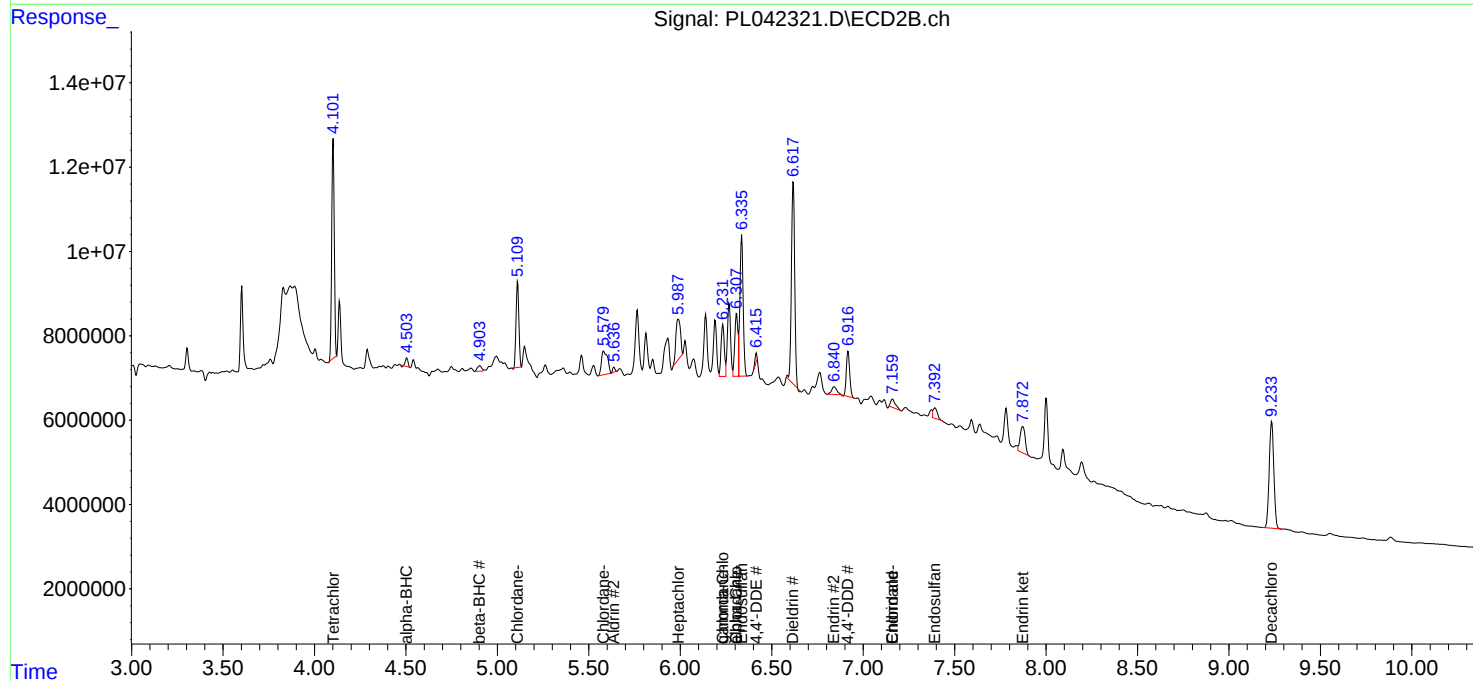
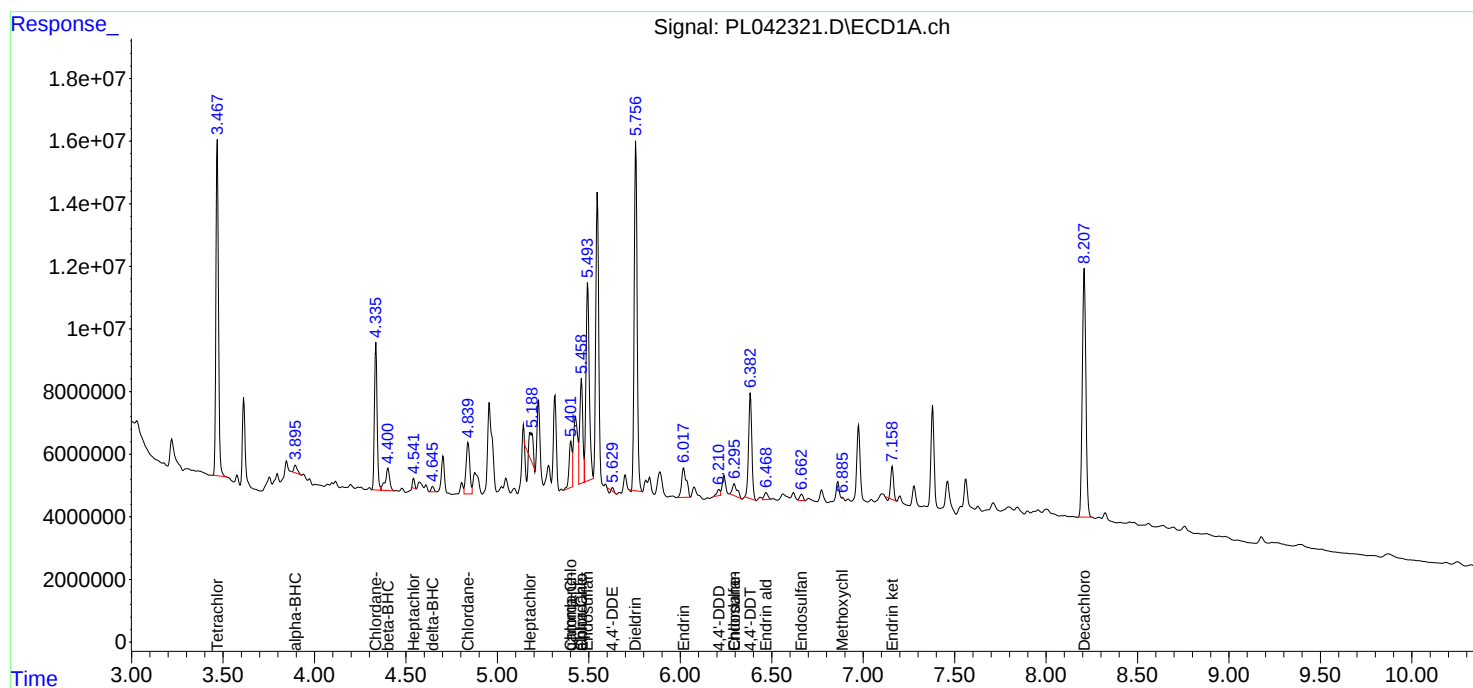
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

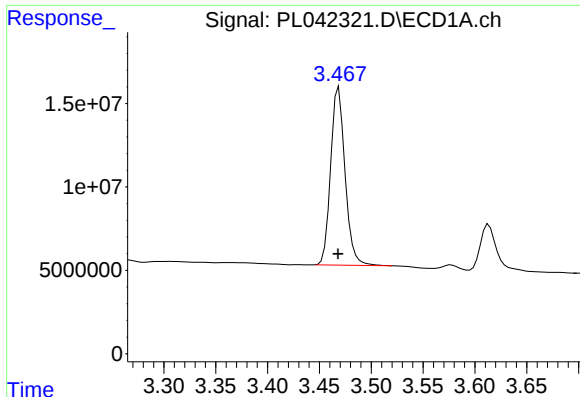
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
Data File : PL042321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 00:12
Operator : AJ\SJ
Sample : J5980-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:55:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
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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

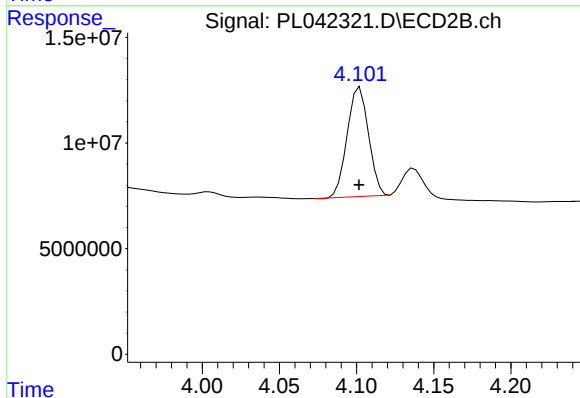




#1 Tetrachloro-m-xylene

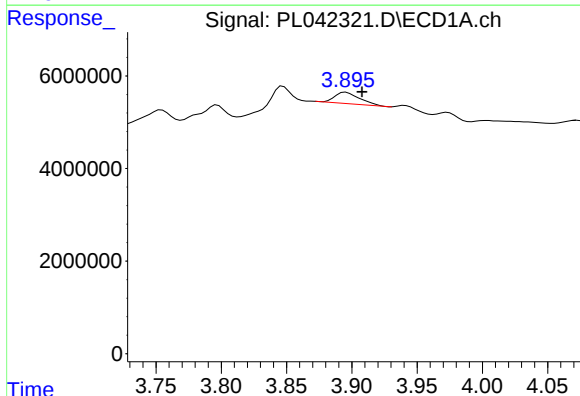
R.T.: 3.469 min
Delta R.T.: 0.000 min
Response: 102994167
Conc: 17.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



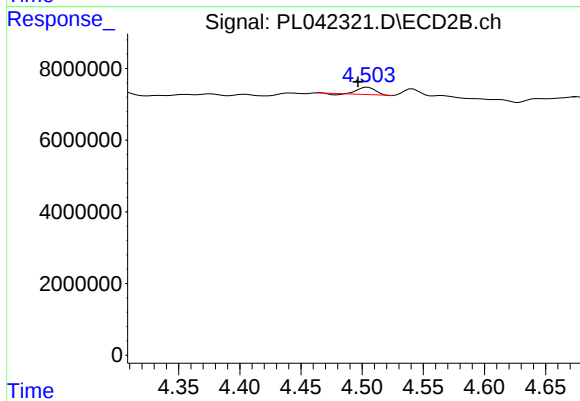
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 49717608
Conc: 17.29 ng/ml



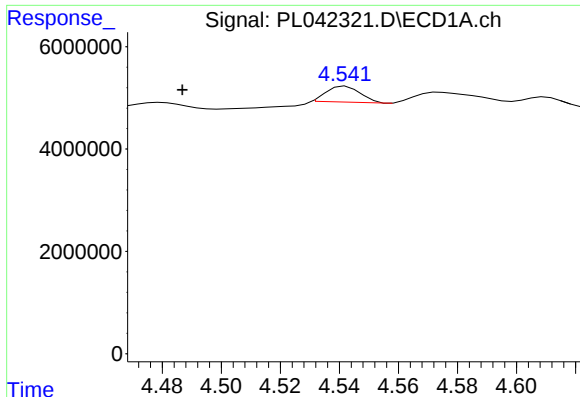
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: -0.012 min
Response: 3281995
Conc: 0.36 ng/ml



#2 alpha-BHC

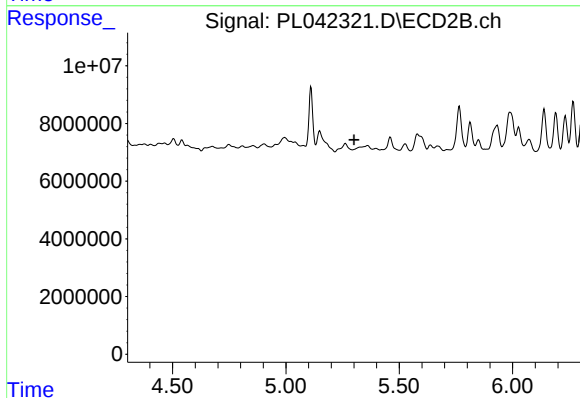
R.T.: 4.505 min
Delta R.T.: 0.008 min
Response: 1937527
Conc: 0.45 ng/ml



#4 Heptachlor

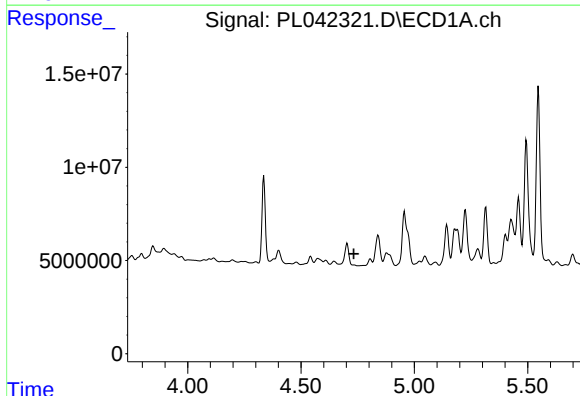
R.T.: 4.542 min
Delta R.T.: 0.055 min
Response: 2440164
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



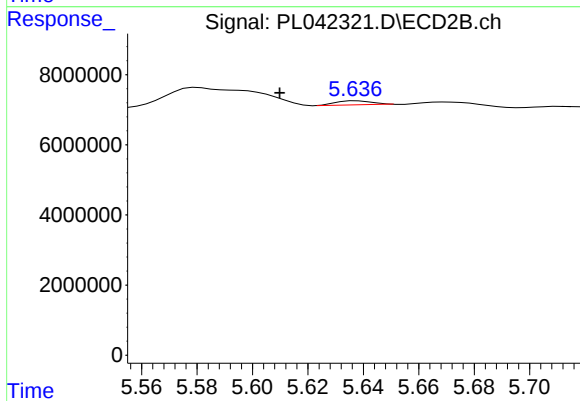
#4 Heptachlor

R.T.: 5.263 min
Delta R.T.: -0.038 min
Response: -350020
Conc: N.D.



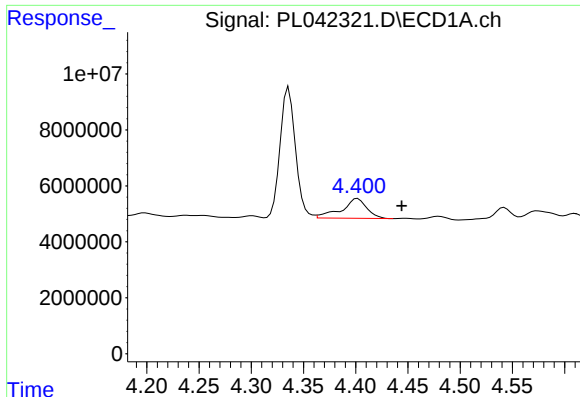
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#5 Aldrin

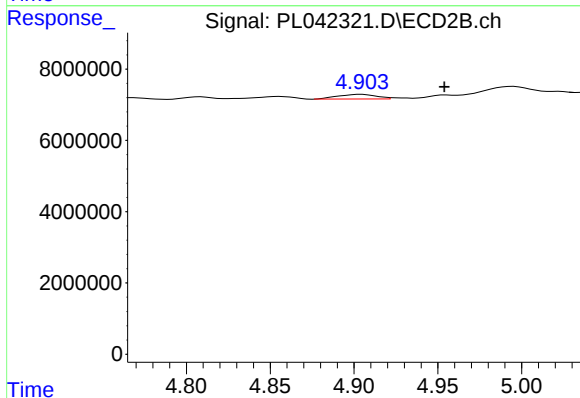
R.T.: 5.638 min
Delta R.T.: 0.028 min
Response: 993311
Conc: 0.26 ng/ml



#6 beta-BHC

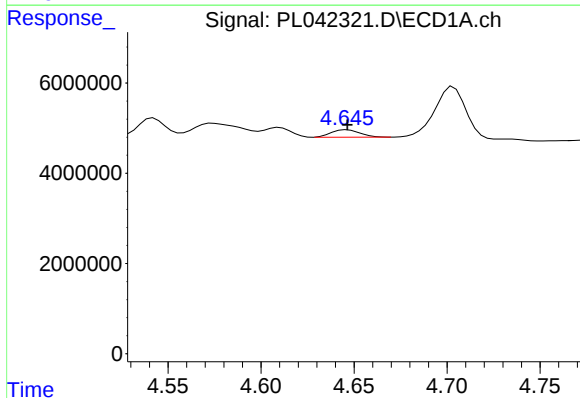
R.T.: 4.402 min
Delta R.T.: -0.042 min
Response: 12000994
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



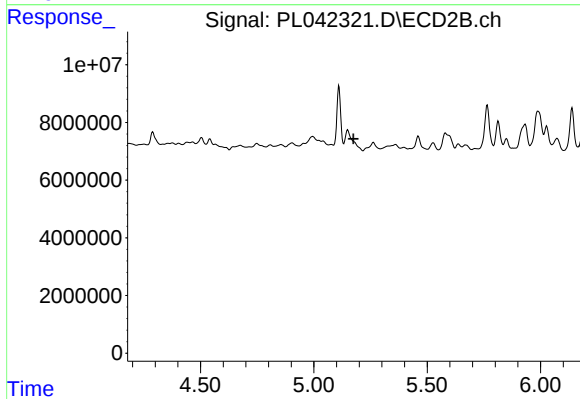
#6 beta-BHC

R.T.: 4.904 min
Delta R.T.: -0.050 min
Response: 2117552
Conc: 1.34 ng/ml



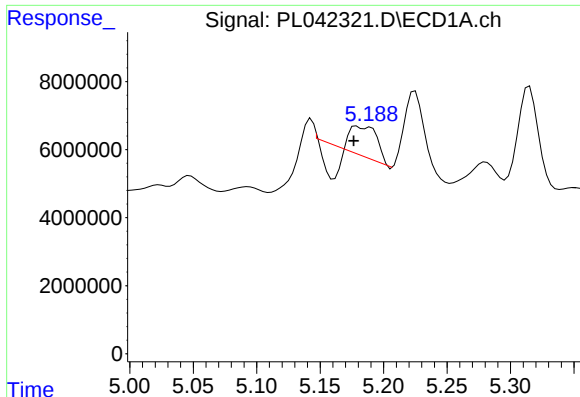
#7 delta-BHC

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 1750590
Conc: 0.23 ng/ml



#7 delta-BHC

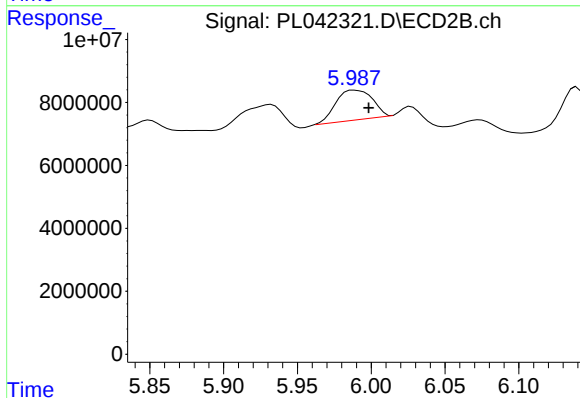
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

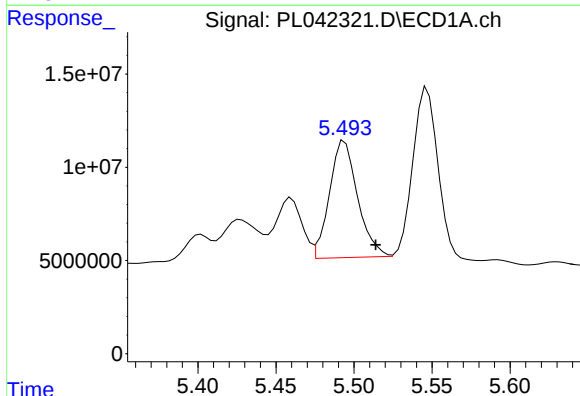
R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 7895271
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



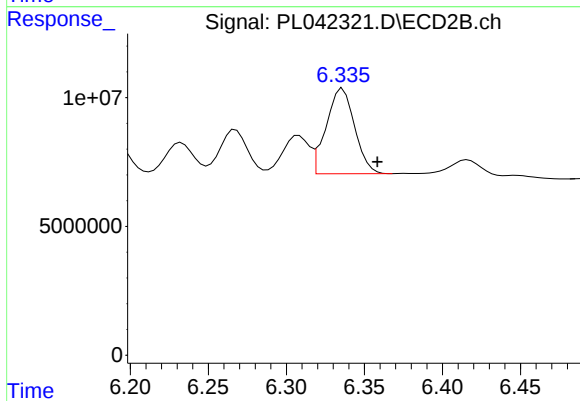
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.010 min
Response: 16398956
Conc: 4.57 ng/ml



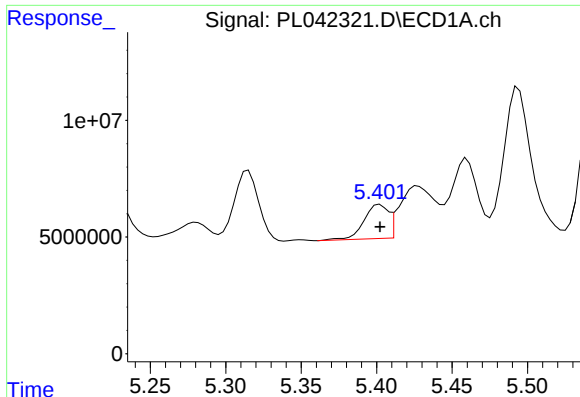
#9 Endosulfan I

R.T.: 5.494 min
Delta R.T.: -0.020 min
Response: 78858635
Conc: 11.40 ng/ml



#9 Endosulfan I

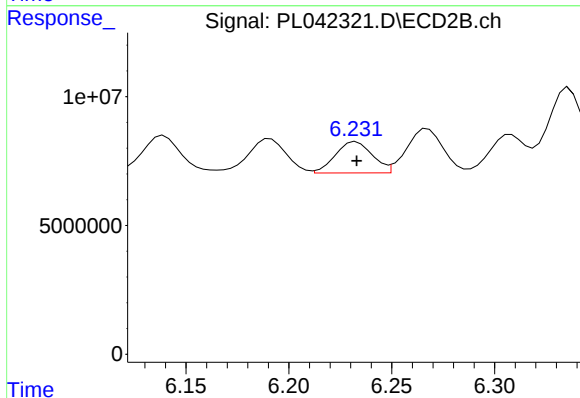
R.T.: 6.336 min
Delta R.T.: -0.022 min
Response: 41905648
Conc: 13.27 ng/ml



#10 gamma-Chlordane

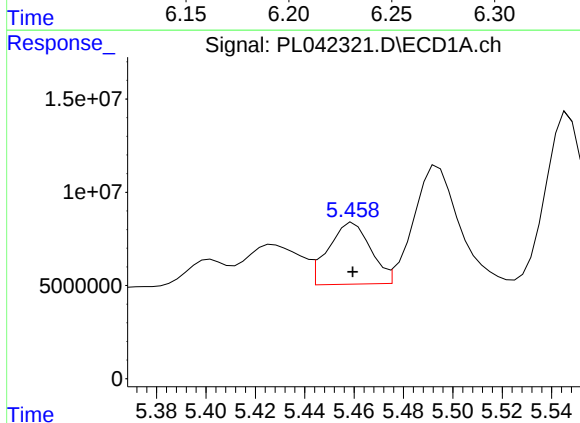
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 16434093
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



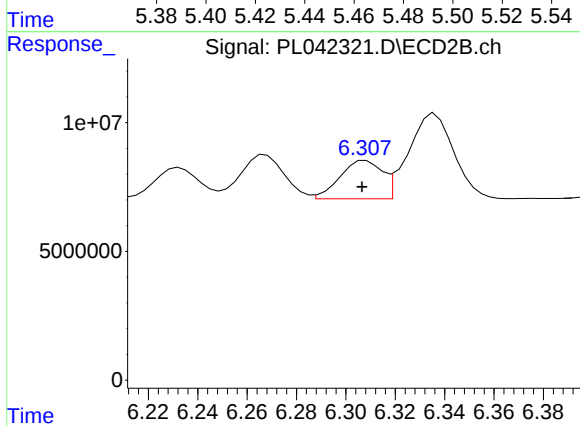
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 15177050
Conc: 4.46 ng/ml



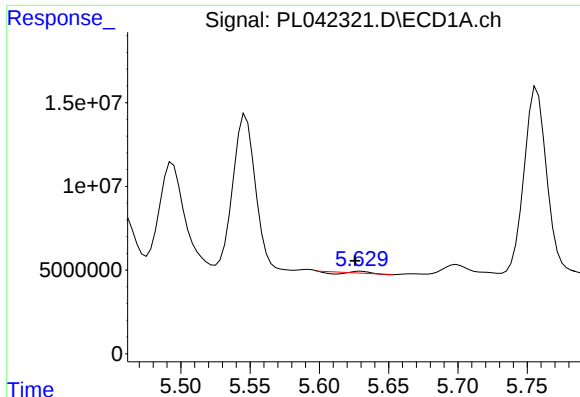
#11 alpha-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 39333691
Conc: 5.24 ng/ml



#11 alpha-Chlordane

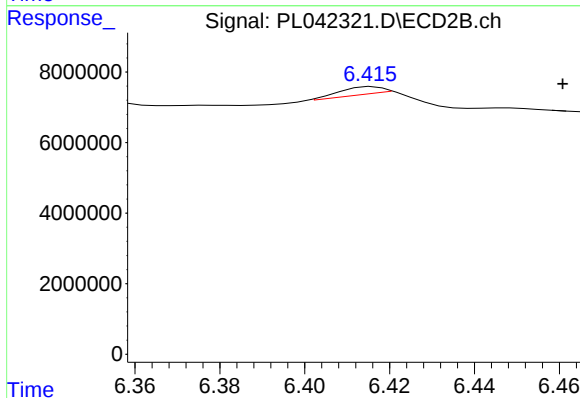
R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 17599845
Conc: 5.26 ng/ml



#12 4,4'-DDE

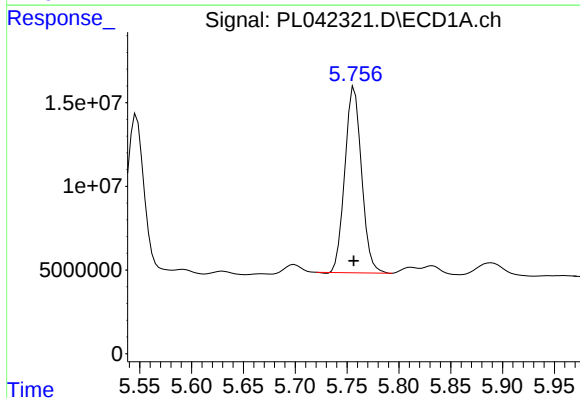
R.T.: 5.630 min
Delta R.T.: 0.004 min
Response: 293469
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



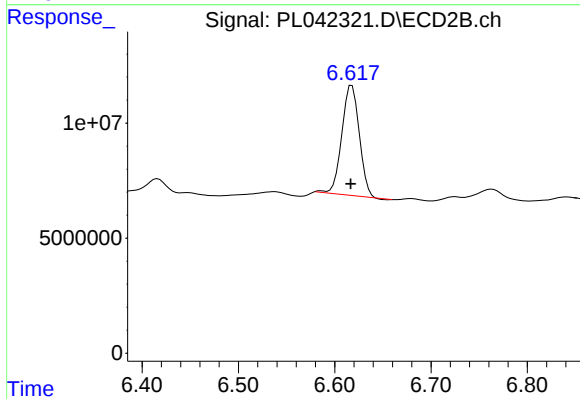
#12 4,4'-DDE

R.T.: 6.416 min
Delta R.T.: -0.045 min
Response: 1785499
Conc: 0.54 ng/ml



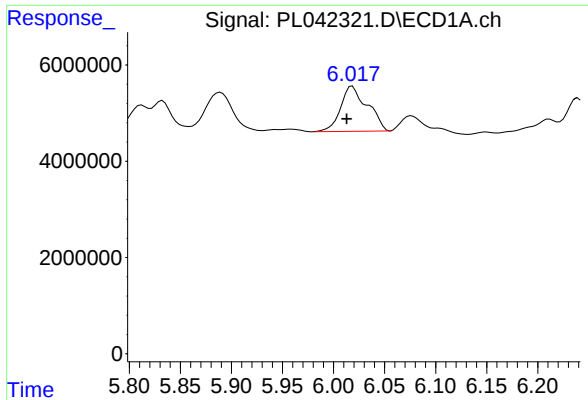
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 124852314
Conc: 16.97 ng/ml



#13 Dieldrin

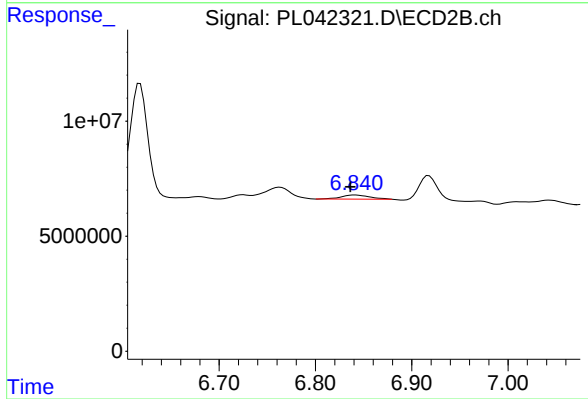
R.T.: 6.618 min
Delta R.T.: 0.001 min
Response: 59476647
Conc: 17.87 ng/ml



#14 Endrin

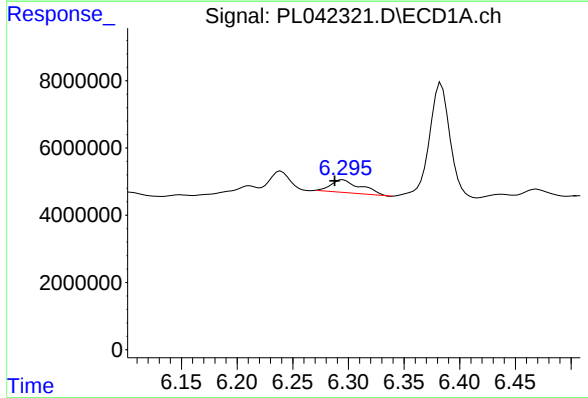
R.T.: 6.018 min
Delta R.T.: 0.005 min
Response: 17078867
Conc: 2.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



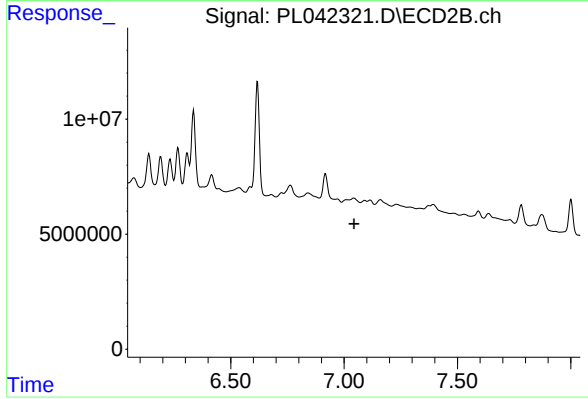
#14 Endrin

R.T.: 6.841 min
Delta R.T.: 0.005 min
Response: 3694532
Conc: 1.34 ng/ml



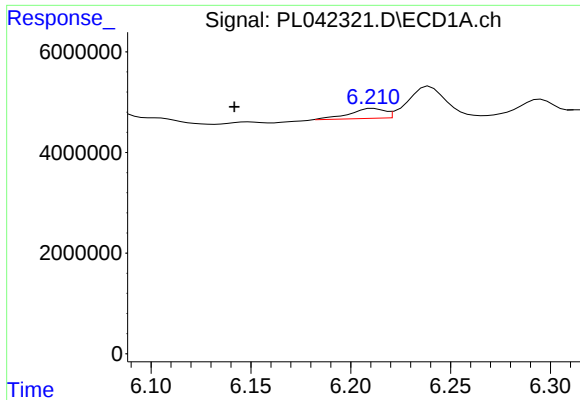
#15 Endosulfan II

R.T.: 6.295 min
Delta R.T.: 0.008 min
Response: 6819056
Conc: 1.09 ng/ml



#15 Endosulfan II

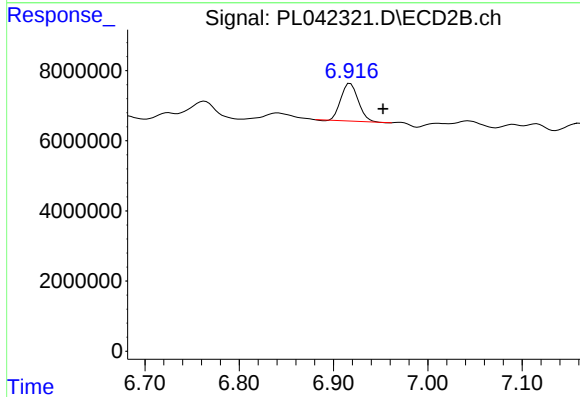
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

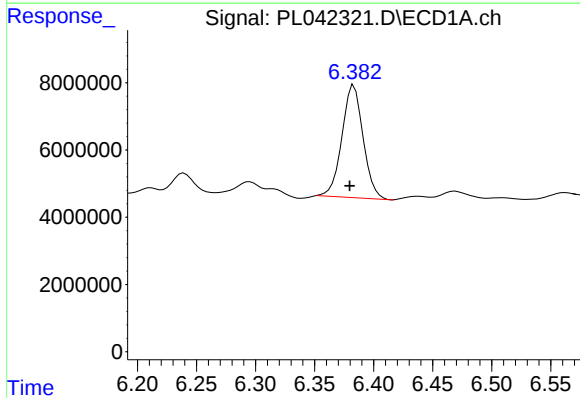
R.T.: 6.211 min
Delta R.T.: 0.070 min
Response: 2409635
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



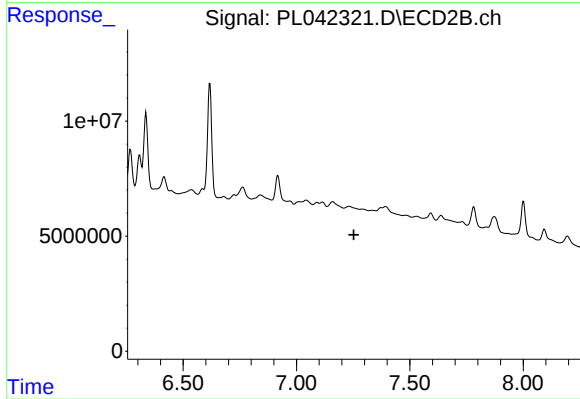
#16 4,4'-DDD

R.T.: 6.918 min
Delta R.T.: -0.035 min
Response: 13706961
Conc: 5.21 ng/ml



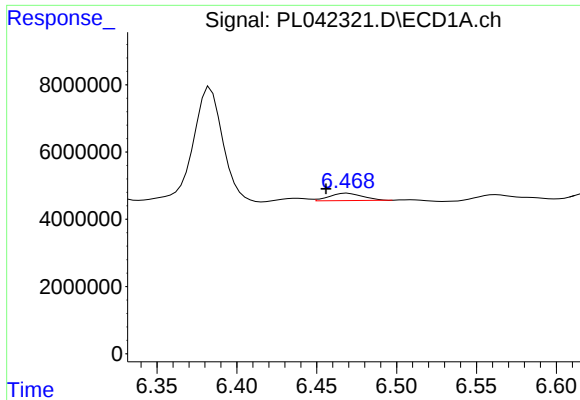
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 41781693
Conc: 7.51 ng/ml



#17 4,4'-DDT

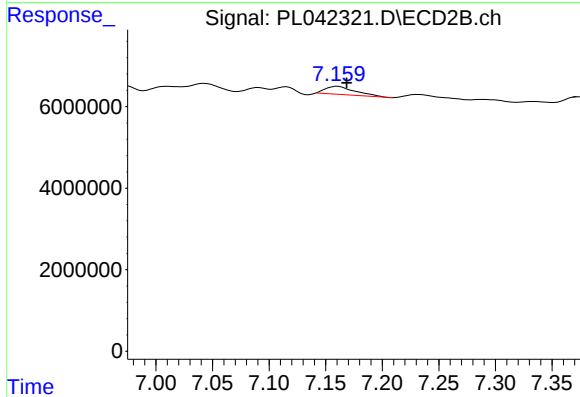
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

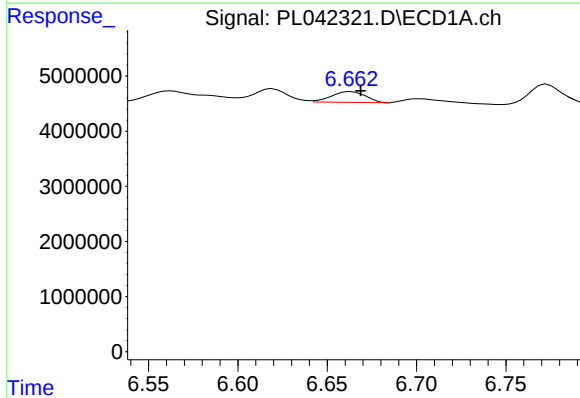
R.T.: 6.469 min
Delta R.T.: 0.013 min
Response: 3168557
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



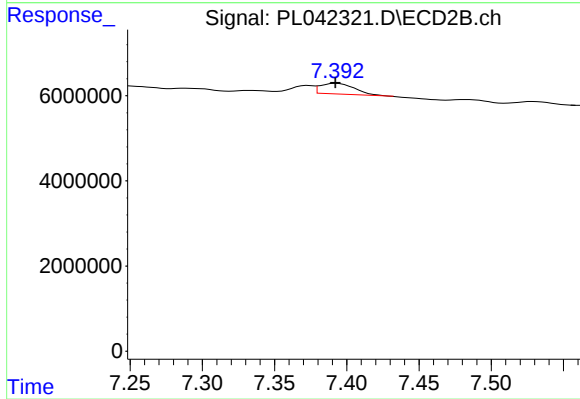
#18 Endrin aldehyde

R.T.: 7.161 min
Delta R.T.: -0.008 min
Response: 3602770
Conc: 1.57 ng/ml



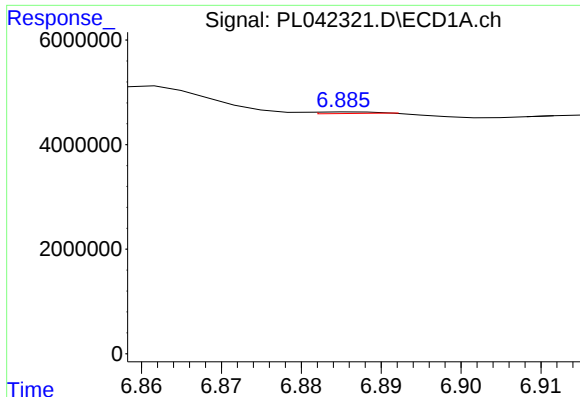
#19 Endosulfan Sulfate

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 2587860
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

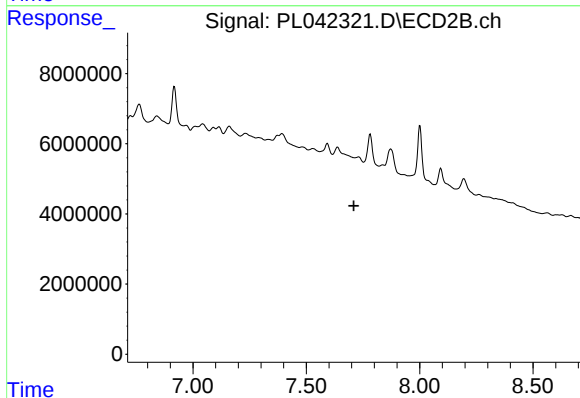
R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 4070140
Conc: 1.46 ng/ml



#20 Methoxychlor

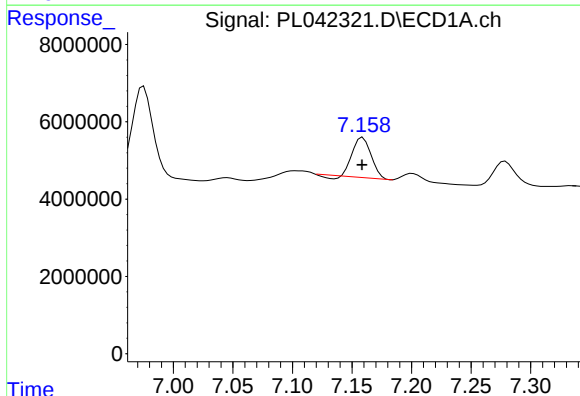
R.T.: 6.887 min
Delta R.T.: -0.039 min
Response: 196190
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



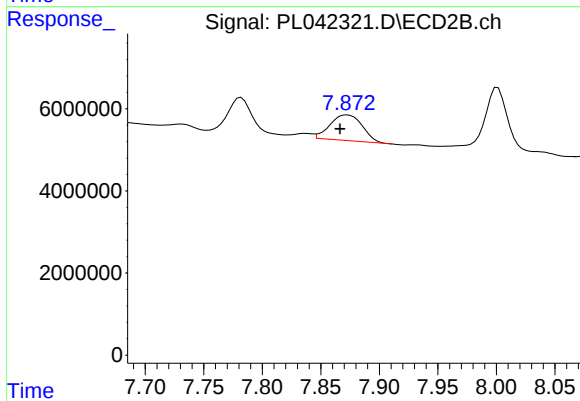
#20 Methoxychlor

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



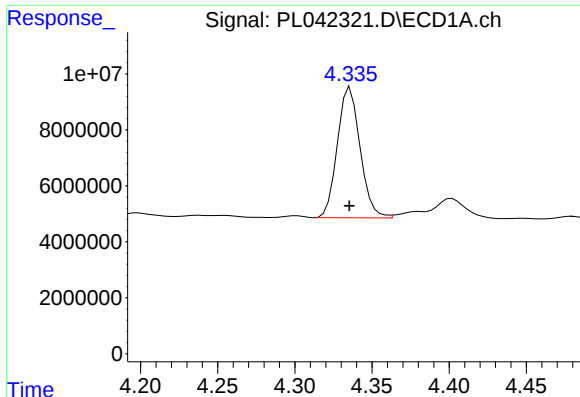
#21 Endrin ketone

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 10822970
Conc: 1.56 ng/ml



#21 Endrin ketone

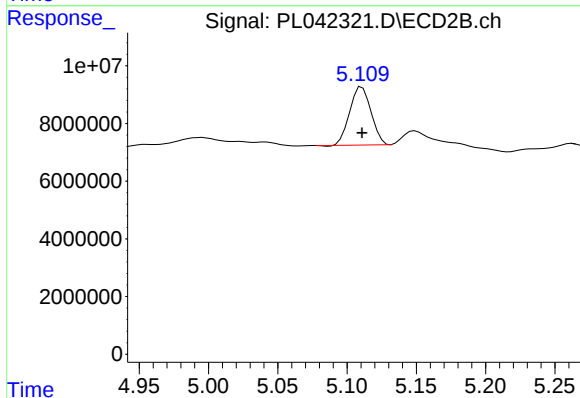
R.T.: 7.873 min
Delta R.T.: 0.006 min
Response: 11742880
Conc: 4.25 ng/ml



#23 Chlordane-1

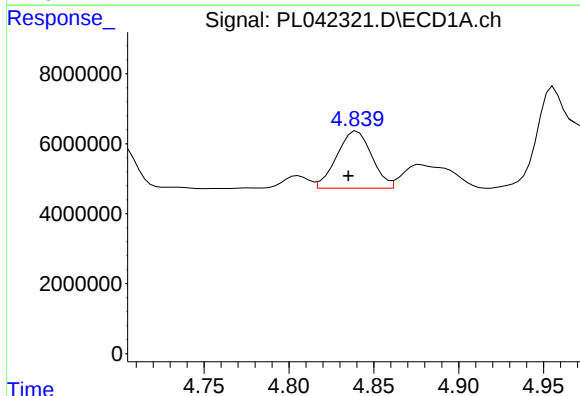
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 47813640
Conc: 172.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



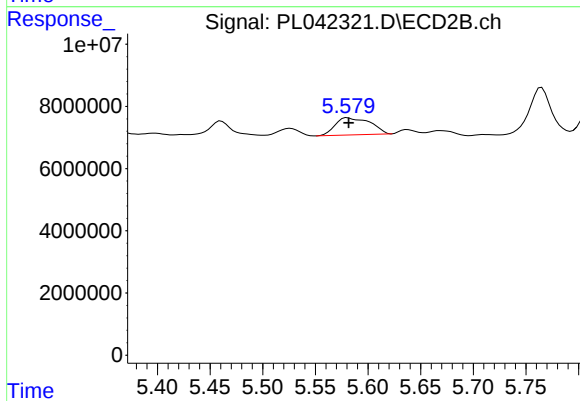
#23 Chlordane-1

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 21596756
Conc: 162.46 ng/ml



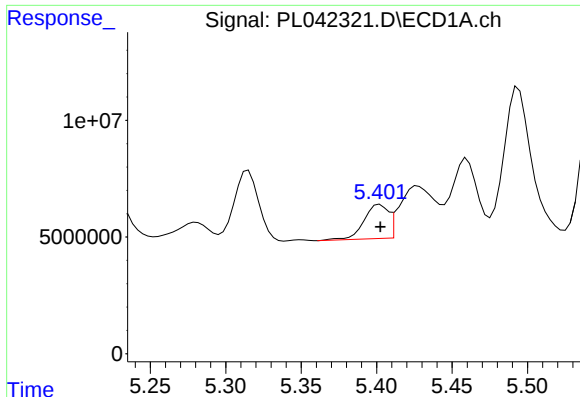
#24 Chlordane-2

R.T.: 4.840 min
Delta R.T.: 0.005 min
Response: 23371900
Conc: 83.17 ng/ml



#24 Chlordane-2

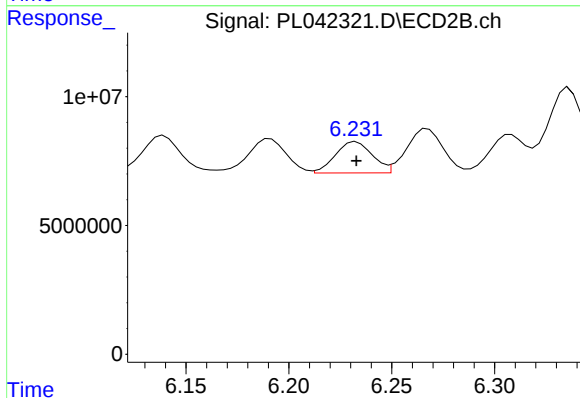
R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 12784461
Conc: 91.68 ng/ml



#25 Chlordane-3

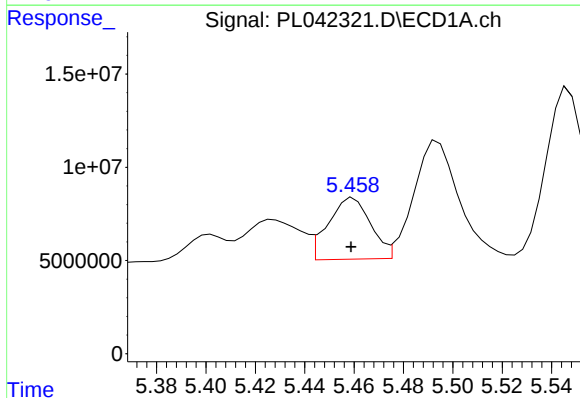
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 16434093
Conc: 18.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



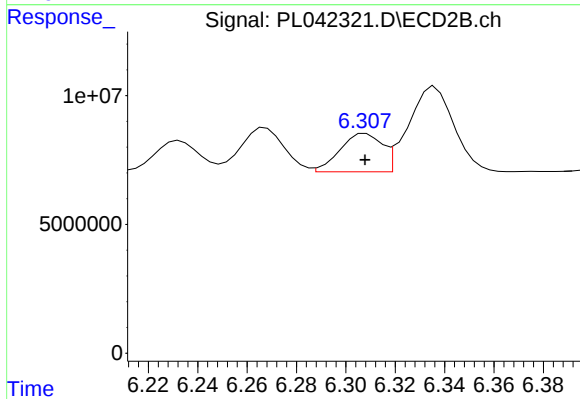
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 15177050
Conc: 32.30 ng/ml



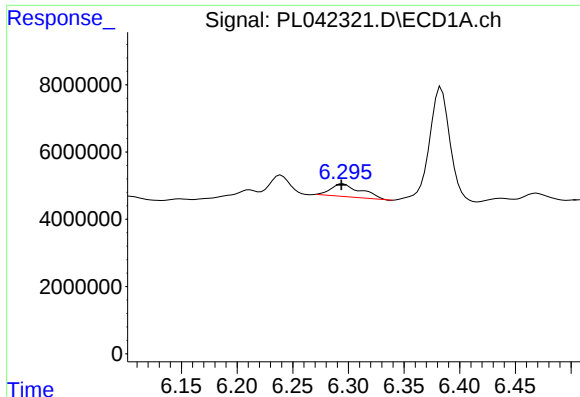
#26 Chlordane-4

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 39333691
Conc: 51.83 ng/ml



#26 Chlordane-4

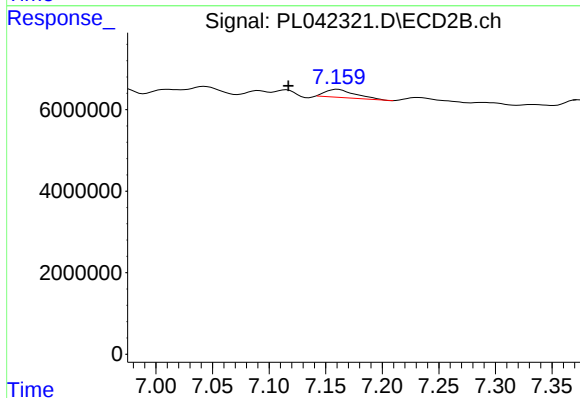
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 17599845
Conc: 32.17 ng/ml



#27 Chlordane-5

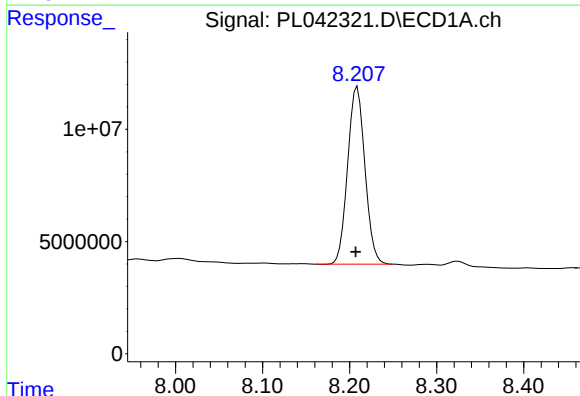
R.T.: 6.295 min
Delta R.T.: 0.001 min
Response: 6819056
Conc: 22.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



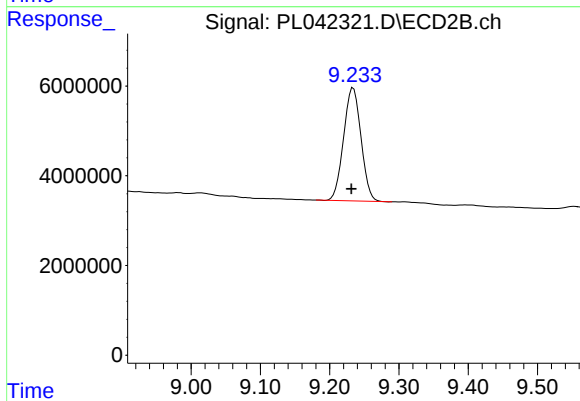
#27 Chlordane-5

R.T.: 7.161 min
Delta R.T.: 0.044 min
Response: 3602770
Conc: 37.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 109050209
Conc: 17.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.002 min
Response: 44021587
Conc: 18.25 ng/ml