

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
 Data File : PL042179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 06:37
 Operator : AJ\SJ
 Sample : J5921-08
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 07:07:22 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	114.5E6	68157168	18.542	23.005
28)	SA Decachlor...	8.206	9.231	78206507	33700324	11.416	13.213
Target Compounds							
2)	A alpha-BHC	3.909	4.497	6311815	13622362	0.666	3.068 #
3)	MA gamma-BHC...	4.201	4.775	-317067	5069106	N.D.	1.229
4)	MA Heptachlor	4.469	5.293	33201796	3995760	3.729	0.993 #
5)	MB Aldrin	4.734	5.620	559022	6895729	0.068	1.834 #
6)	B beta-BHC	4.469	4.954	33201796	1534255	8.997	0.934 #
7)	B delta-BHC	4.639	5.156	3786275	10200926	0.468	2.580 #
8)	B Heptachlo...	5.187	5.992	4514129	9995881	0.572	2.782 #
9)	A Endosulfan I	5.529	6.361	2984273	7705022	0.409	2.363 #
10)	B gamma-Chl...	5.411	6.238	4410695	10588933	0.547	2.987 #
11)	B alpha-Chl...	5.460	6.317	3887768	2759318	0.488	0.793 #
13)	MA Dieldrin	5.736	6.653f	935295	1208769	0.120	0.361 #
14)	MA Endrin	6.044	6.863	25288665	638767	3.556	0.217 #
15)	B Endosulfa...	6.273	7.031	9702409	1875166	1.422	0.631 #
17)	MA 4,4'-DDT	6.380	0.000	30283857	0	5.324	N.D. #
18)	B Endrin al...	6.476	7.142	4156044	9069520	0.743	3.659 #
19)	B Endosulfa...	6.634f	7.387	6211239	3091033	0.974	1.136
20)	A Methoxychlor	0.000	7.644f	0	14811910	N.D.	10.779 #
23)	Chlordane-1	4.326	5.103	9141702	3459455	30.632	24.027
24)	Chlordane-2	4.806	5.568	15328806	3450236	48.321	23.690 #
25)	Chlordane-3	5.411	6.238	4410695	10588933	4.718	20.735 #
26)	Chlordane-4	5.460	6.317	3887768	2759318	4.653	4.621
27)	Chlordane-5	6.313	7.142	6215399	9069520	23.727	77.433 #

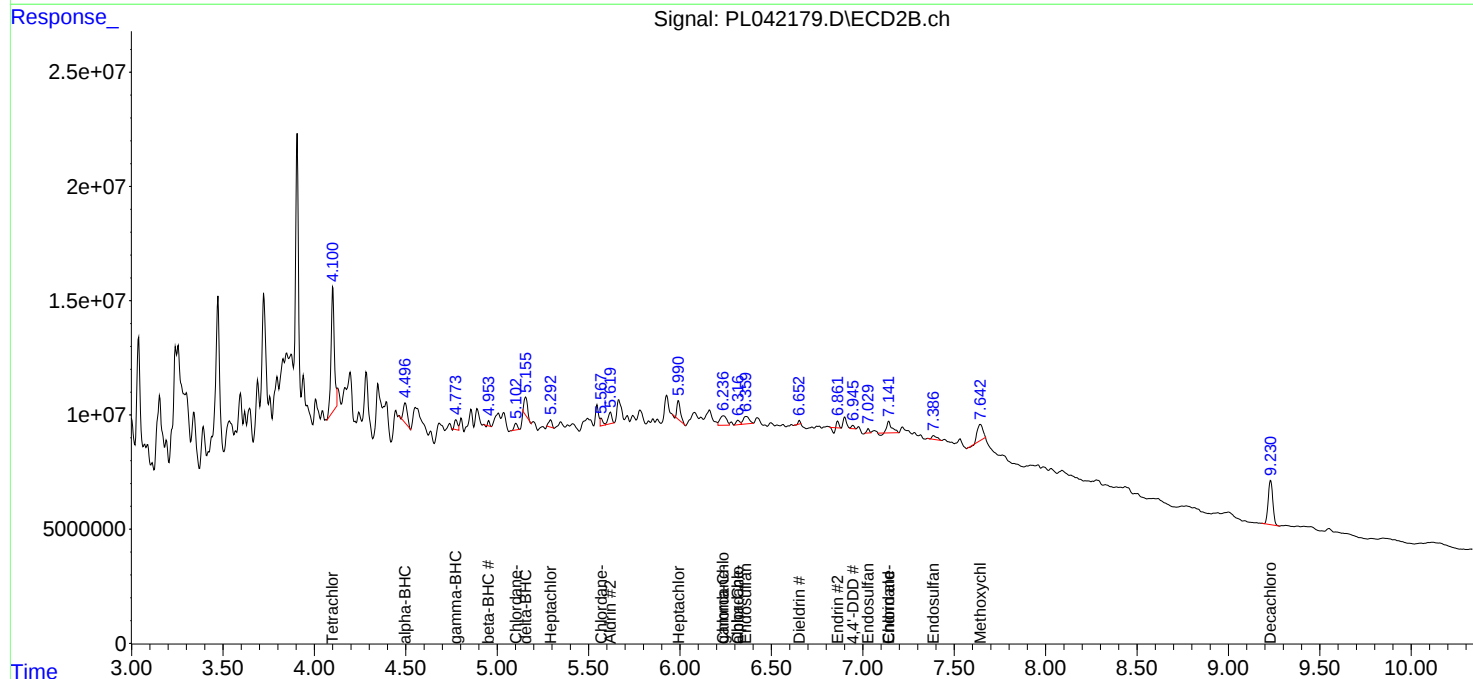
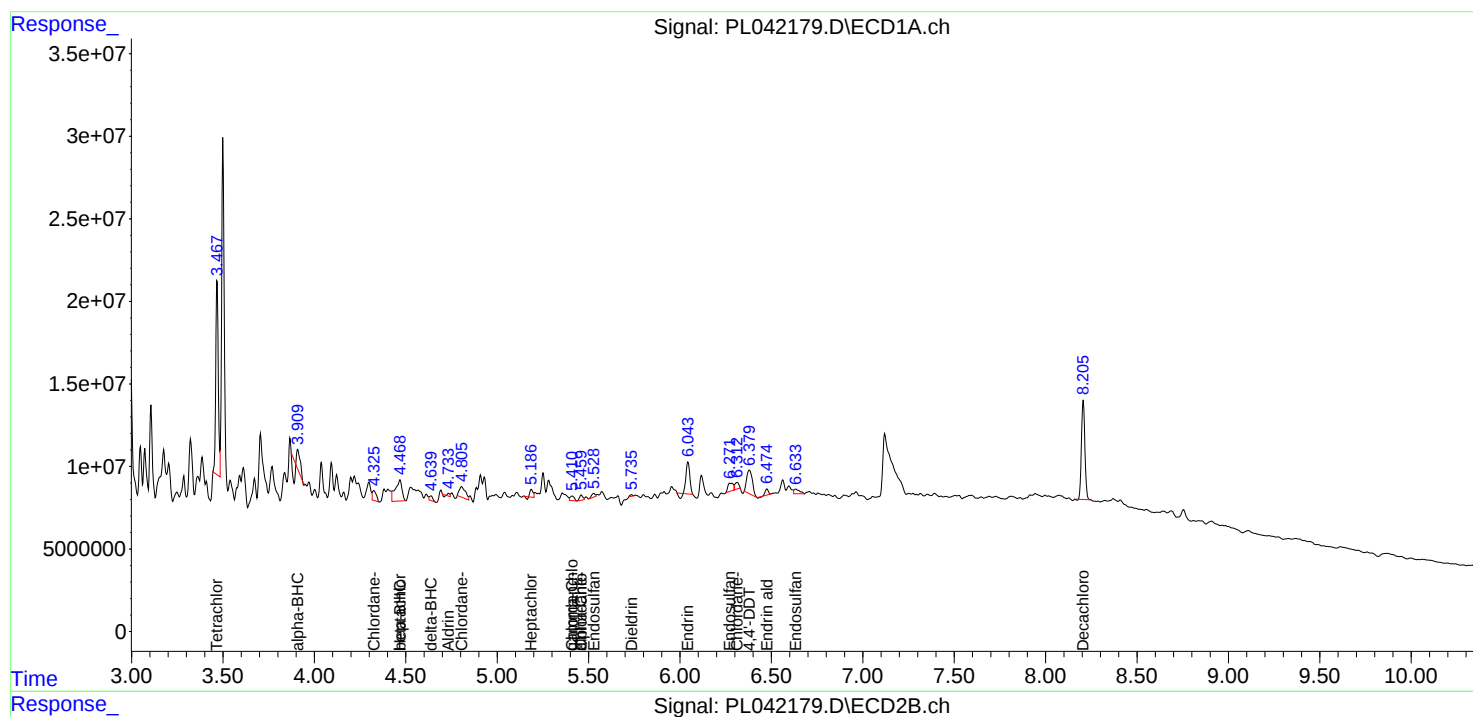
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

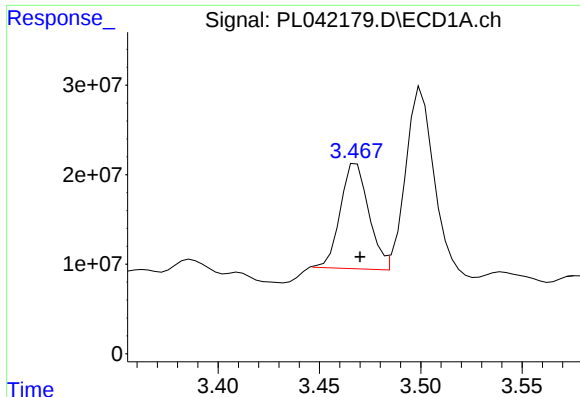
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
Data File : PL042179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 06:37
Operator : AJ\SJ
Sample : J5921-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 07:07:22 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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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

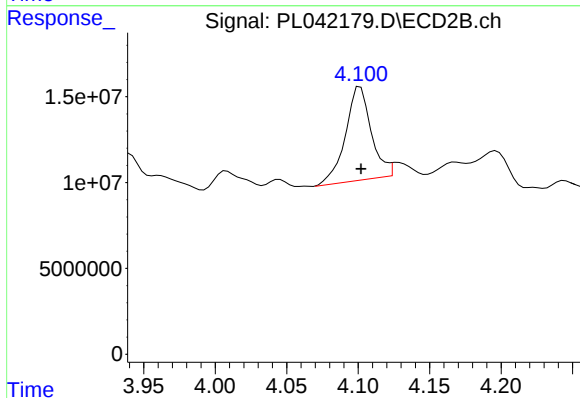




#1 Tetrachloro-m-xylene

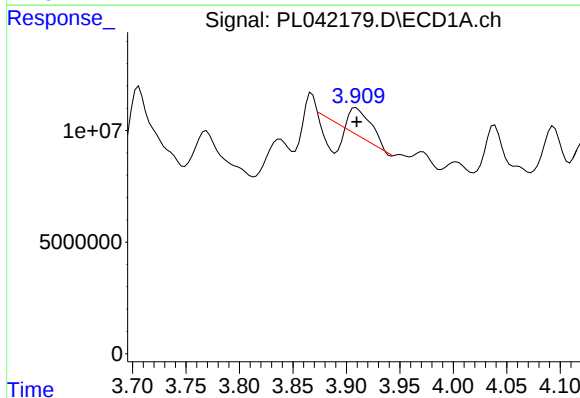
R.T.: 3.468 min
Delta R.T.: -0.002 min
Response: 114498253
Conc: 18.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



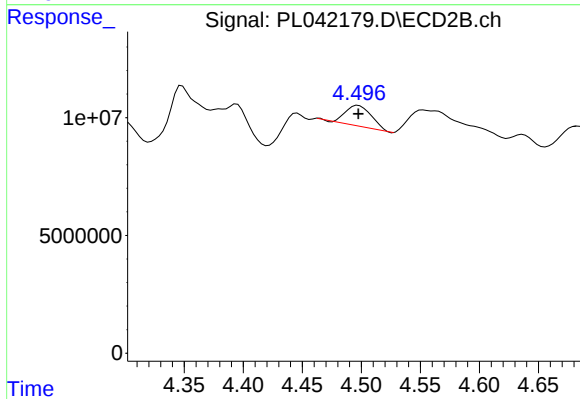
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 68157168
Conc: 23.01 ng/ml



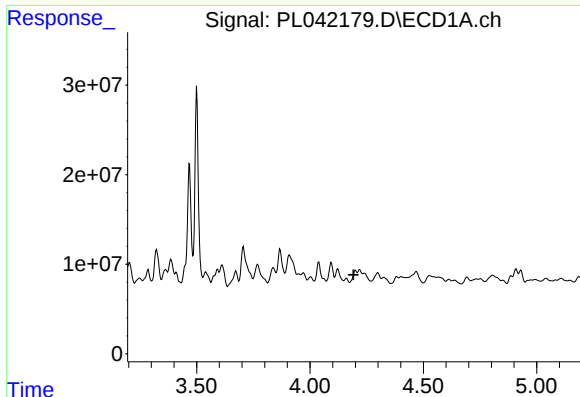
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 6311815
Conc: 0.67 ng/ml



#2 alpha-BHC

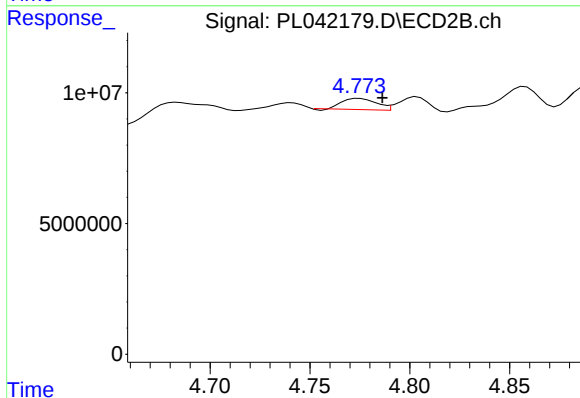
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 13622362
Conc: 3.07 ng/ml



#3 gamma-BHC (Lindane)

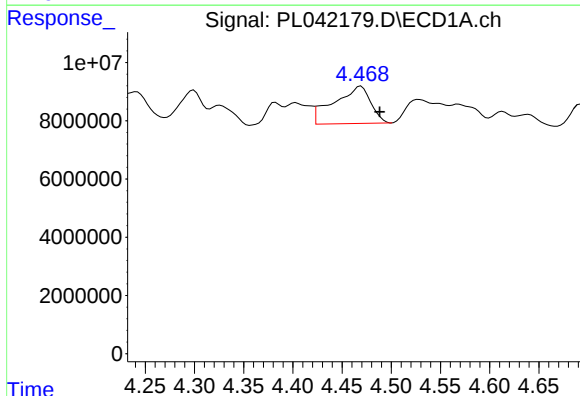
R.T.: 4.201 min
Delta R.T.: 0.008 min
Response: -317067
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



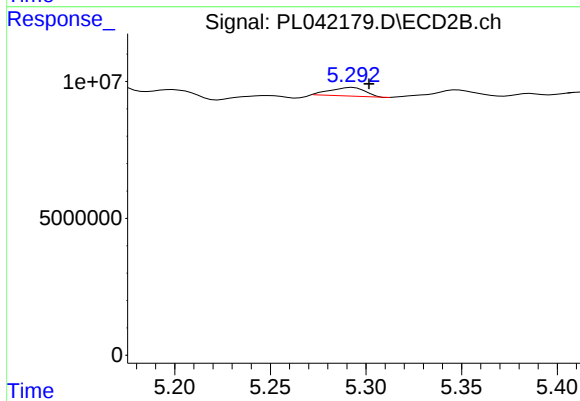
#3 gamma-BHC (Lindane)

R.T.: 4.775 min
Delta R.T.: -0.012 min
Response: 5069106
Conc: 1.23 ng/ml



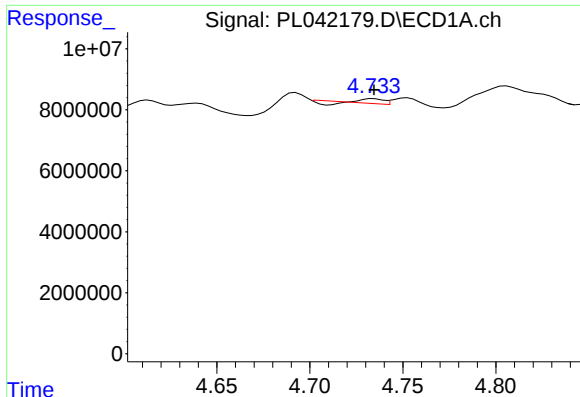
#4 Heptachlor

R.T.: 4.469 min
Delta R.T.: -0.019 min
Response: 33201796
Conc: 3.73 ng/ml



#4 Heptachlor

R.T.: 5.293 min
Delta R.T.: -0.009 min
Response: 3995760
Conc: 0.99 ng/ml



#5 Aldrin

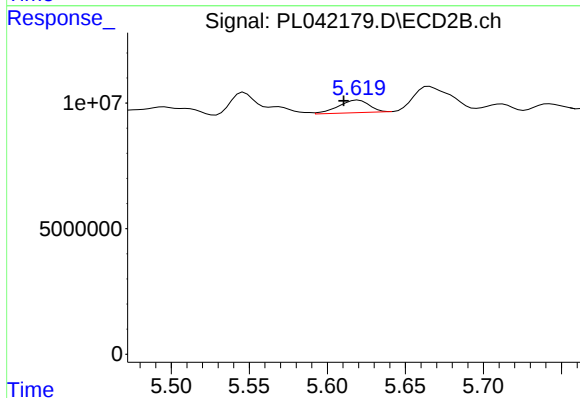
R.T.: 4.734 min

Delta R.T.: 0.000 min

Response: 559022

Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#5 Aldrin

R.T.: 5.620 min

Delta R.T.: 0.009 min

Response: 6895729

Conc: 1.83 ng/ml

#6 beta-BHC

R.T.: 4.469 min

Delta R.T.: 0.024 min

Response: 33201796

Conc: 9.00 ng/ml

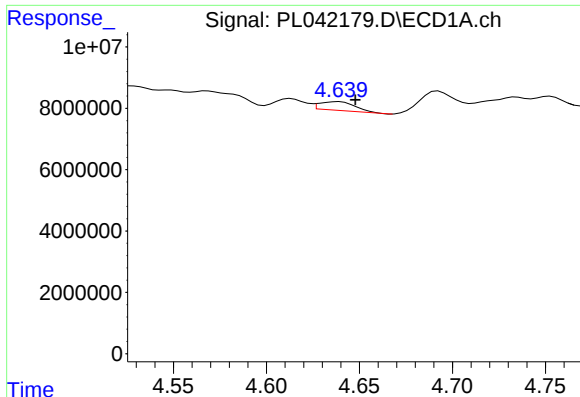
#6 beta-BHC

R.T.: 4.954 min

Delta R.T.: 0.000 min

Response: 1534255

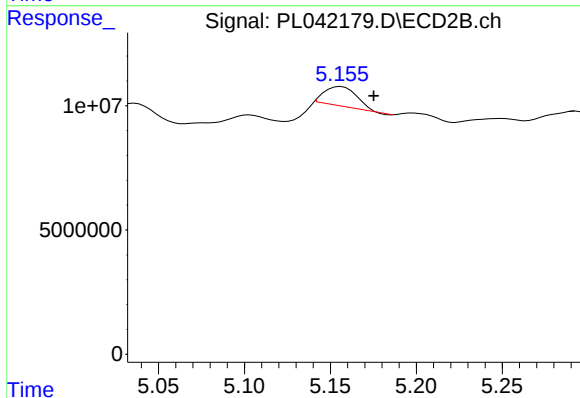
Conc: 0.93 ng/ml



#7 delta-BHC

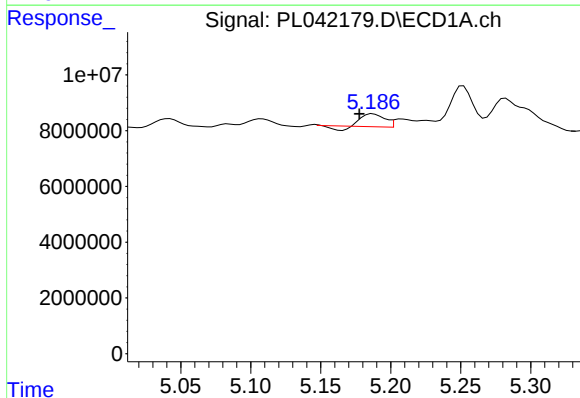
R.T.: 4.639 min
Delta R.T.: -0.009 min
Response: 3786275
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



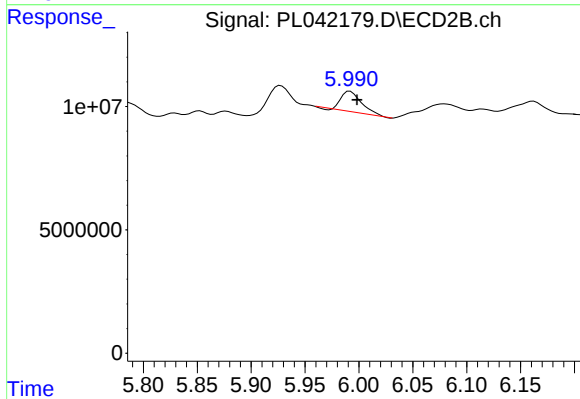
#7 delta-BHC

R.T.: 5.156 min
Delta R.T.: -0.019 min
Response: 10200926
Conc: 2.58 ng/ml



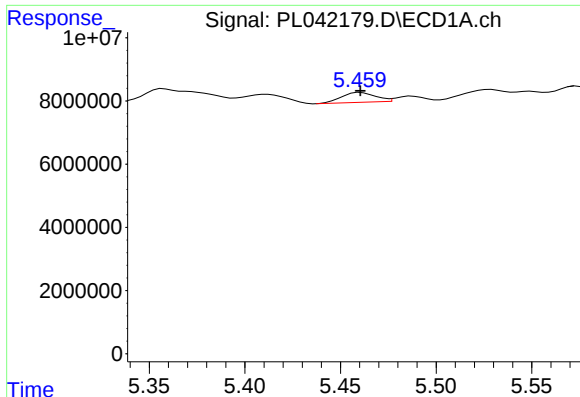
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: 0.010 min
Response: 4514129
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

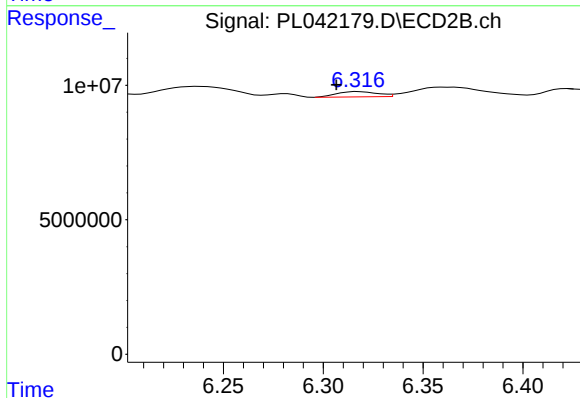
R.T.: 5.992 min
Delta R.T.: -0.007 min
Response: 9995881
Conc: 2.78 ng/ml



#11 alpha-Chlordane

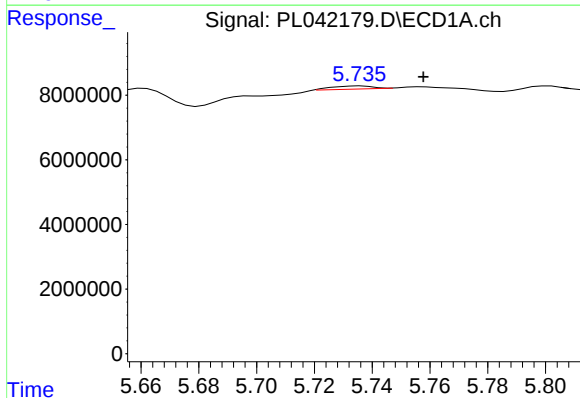
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 3887768
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



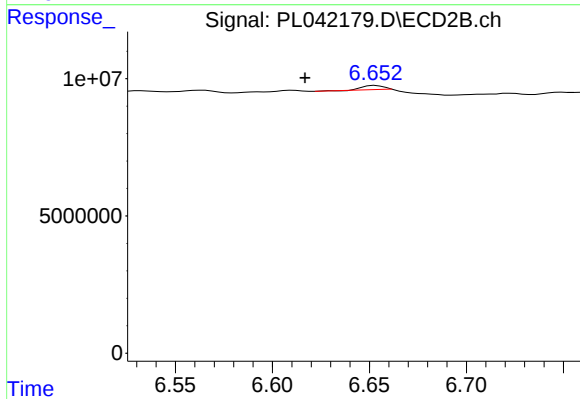
#11 alpha-Chlordane

R.T.: 6.317 min
Delta R.T.: 0.011 min
Response: 2759318
Conc: 0.79 ng/ml



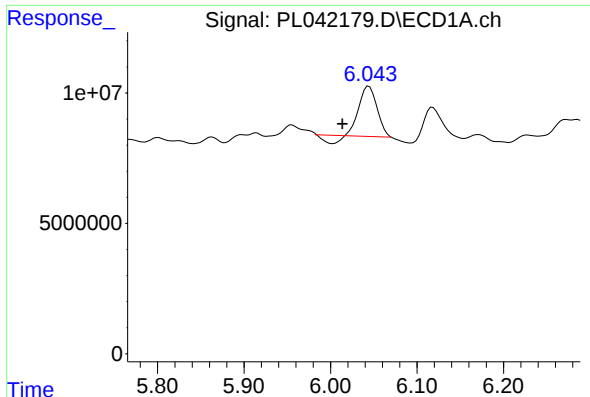
#13 Dieldrin

R.T.: 5.736 min
Delta R.T.: -0.022 min
Response: 935295
Conc: 0.12 ng/ml



#13 Dieldrin

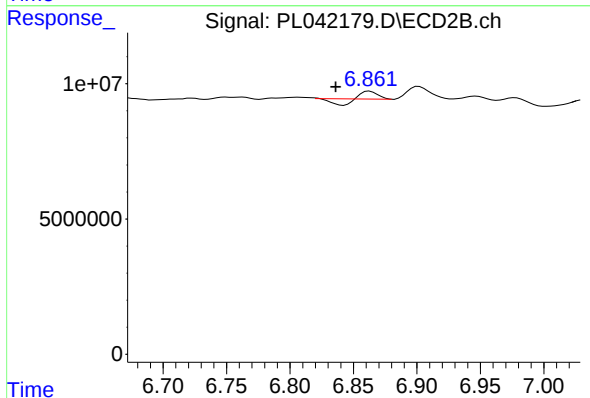
R.T.: 6.653 min
Delta R.T.: 0.036 min
Response: 1208769
Conc: 0.36 ng/ml



#14 Endrin

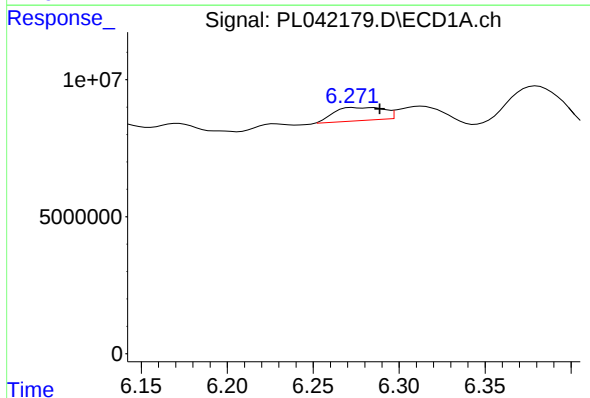
R.T.: 6.044 min
Delta R.T.: 0.030 min
Response: 25288665
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



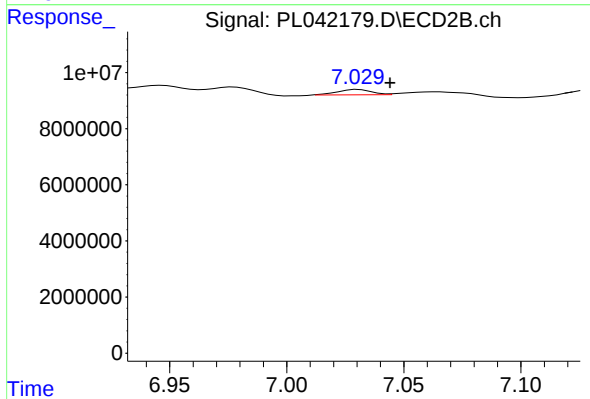
#14 Endrin

R.T.: 6.863 min
Delta R.T.: 0.027 min
Response: 638767
Conc: 0.22 ng/ml



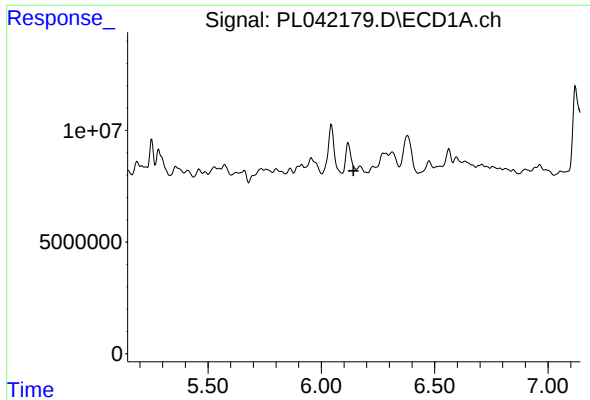
#15 Endosulfan II

R.T.: 6.273 min
Delta R.T.: -0.015 min
Response: 9702409
Conc: 1.42 ng/ml



#15 Endosulfan II

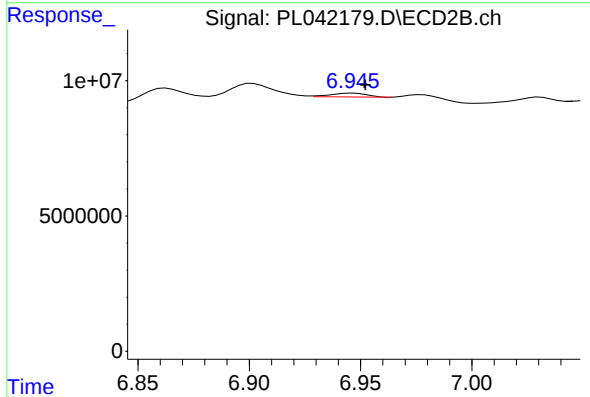
R.T.: 7.031 min
Delta R.T.: -0.014 min
Response: 1875166
Conc: 0.63 ng/ml



#16 4,4'-DDD

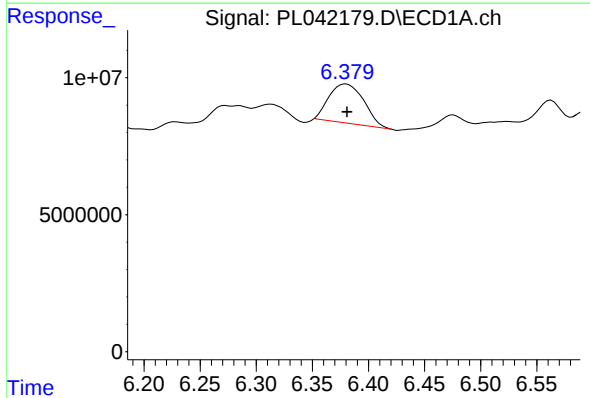
R.T.: 6.171 min
Delta R.T.: 0.029 min
Response: -6761849
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



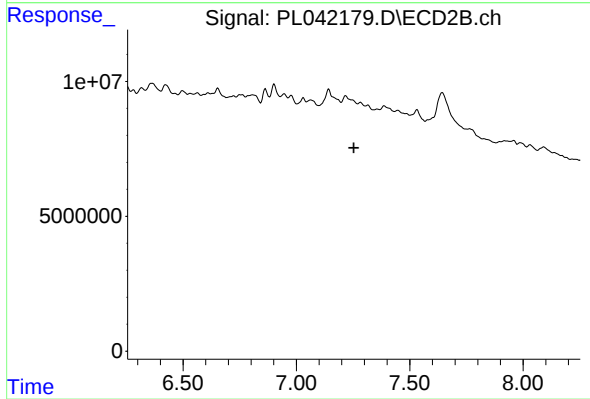
#16 4,4'-DDD

R.T.: 6.947 min
Delta R.T.: -0.006 min
Response: 1630222
Conc: 0.62 ng/ml



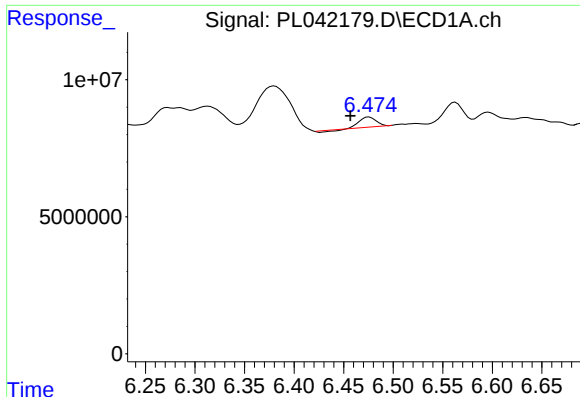
#17 4,4'-DDT

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 30283857
Conc: 5.32 ng/ml



#17 4,4'-DDT

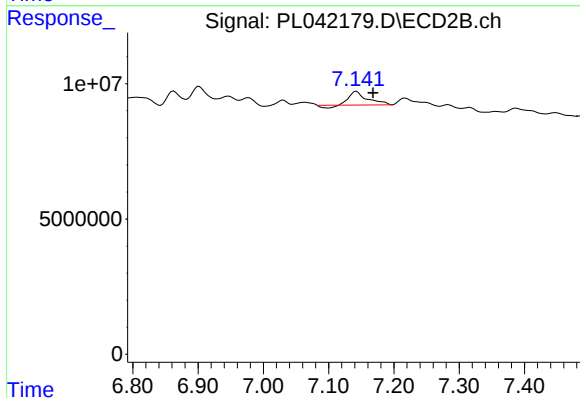
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

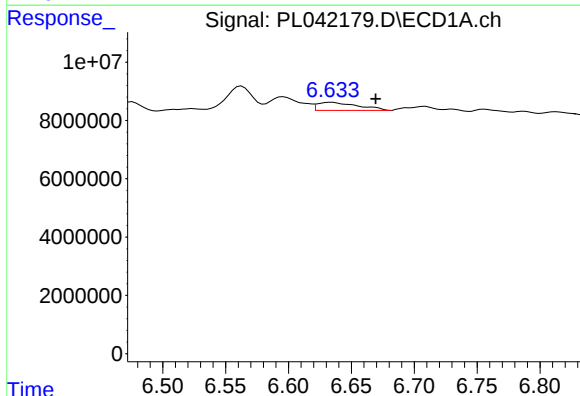
R.T.: 6.476 min
Delta R.T.: 0.019 min
Response: 4156044
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



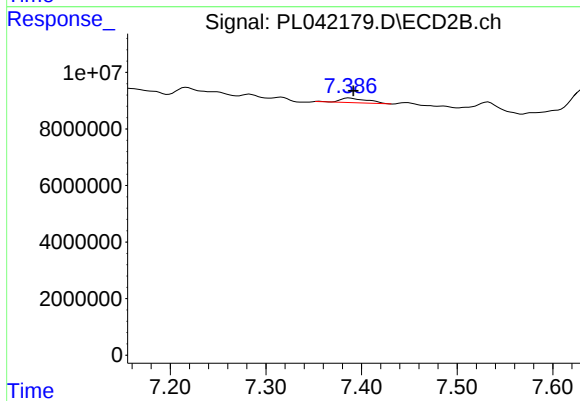
#18 Endrin aldehyde

R.T.: 7.142 min
Delta R.T.: -0.026 min
Response: 9069520
Conc: 3.66 ng/ml



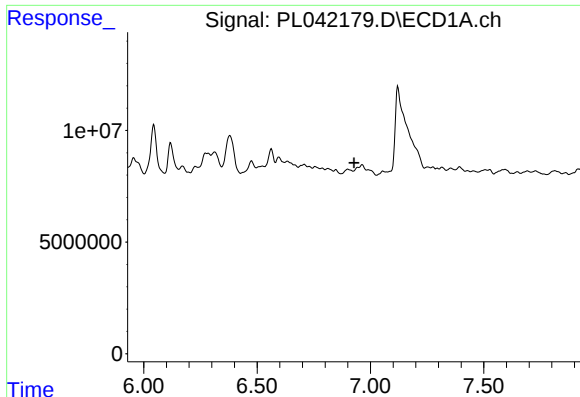
#19 Endosulfan Sulfate

R.T.: 6.634 min
Delta R.T.: -0.035 min
Response: 6211239
Conc: 0.97 ng/ml



#19 Endosulfan Sulfate

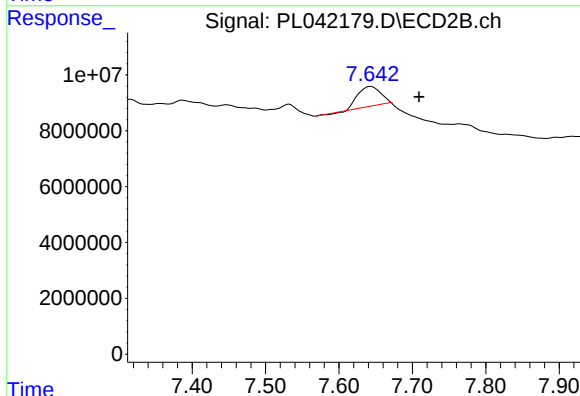
R.T.: 7.387 min
Delta R.T.: -0.005 min
Response: 3091033
Conc: 1.14 ng/ml



#20 Methoxychlor

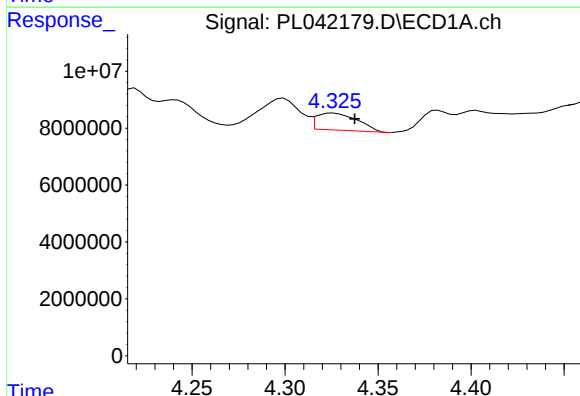
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



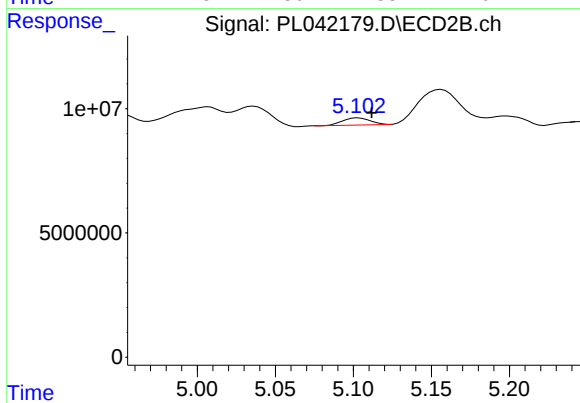
#20 Methoxychlor

R.T.: 7.644 min
Delta R.T.: -0.066 min
Response: 14811910
Conc: 10.78 ng/ml



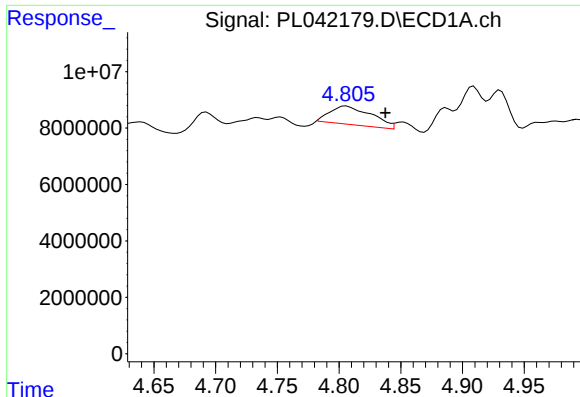
#23 Chlordane-1

R.T.: 4.326 min
Delta R.T.: -0.012 min
Response: 9141702
Conc: 30.63 ng/ml



#23 Chlordane-1

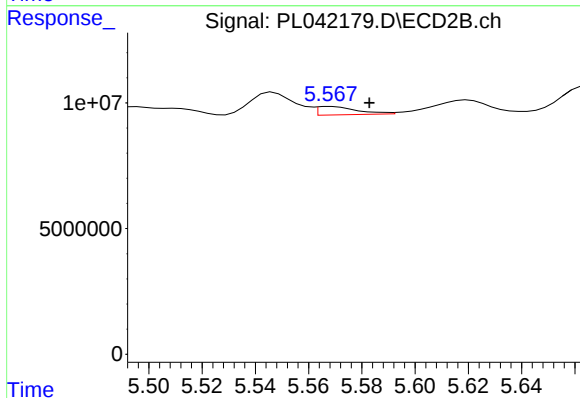
R.T.: 5.103 min
Delta R.T.: -0.008 min
Response: 3459455
Conc: 24.03 ng/ml



#24 Chlordane-2

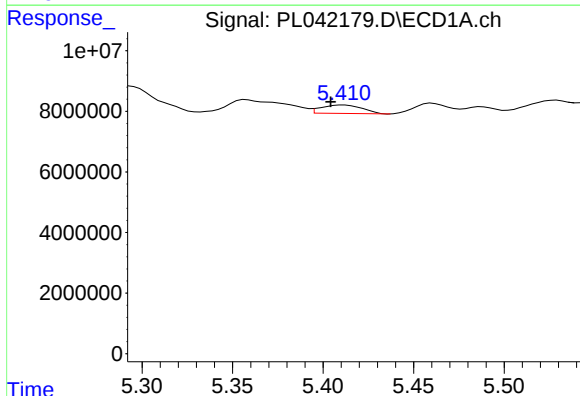
R.T.: 4.806 min
Delta R.T.: -0.032 min
Response: 15328806
Conc: 48.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



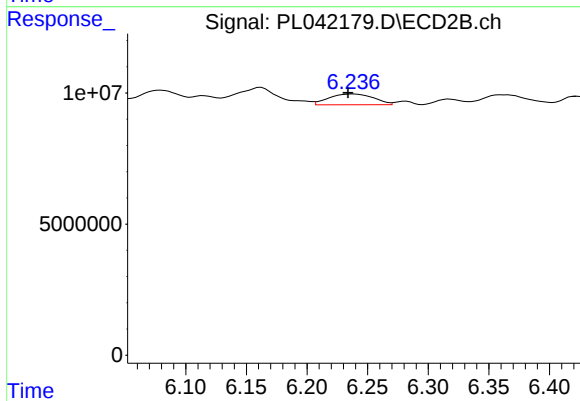
#24 Chlordane-2

R.T.: 5.568 min
Delta R.T.: -0.014 min
Response: 3450236
Conc: 23.69 ng/ml



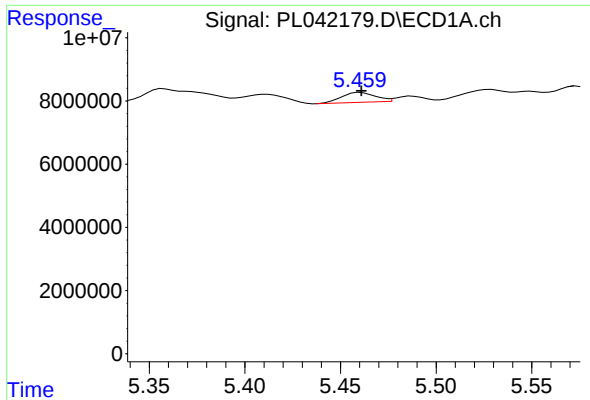
#25 Chlordane-3

R.T.: 5.411 min
Delta R.T.: 0.007 min
Response: 4410695
Conc: 4.72 ng/ml



#25 Chlordane-3

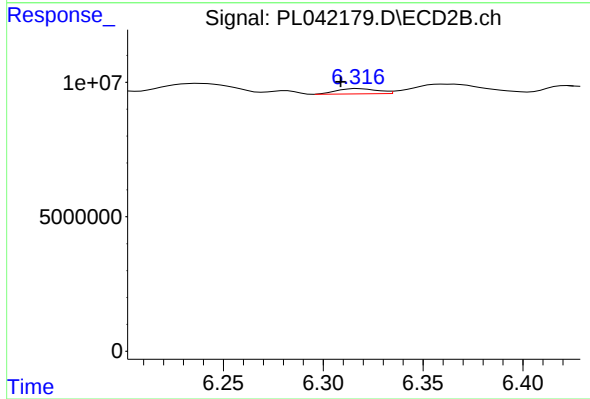
R.T.: 6.238 min
Delta R.T.: 0.004 min
Response: 10588933
Conc: 20.73 ng/ml



#26 Chlordane-4

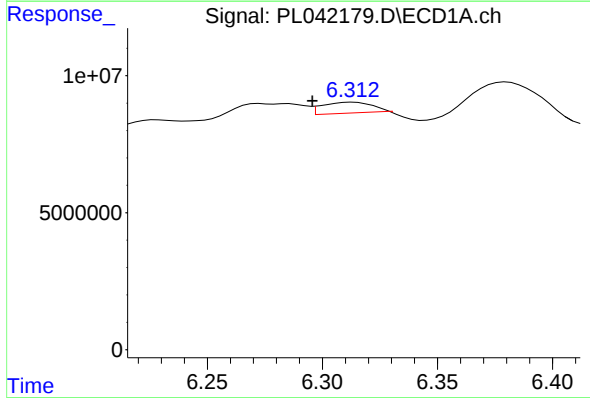
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 3887768
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



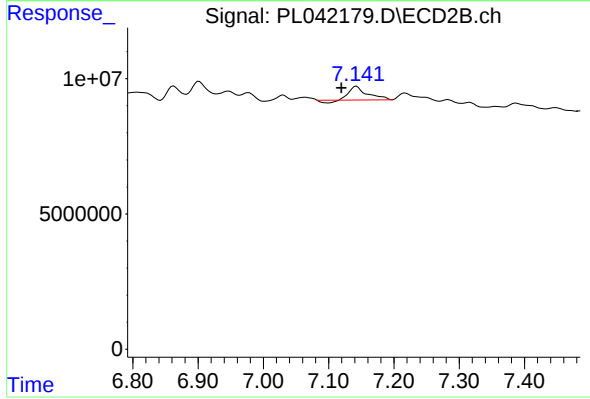
#26 Chlordane-4

R.T.: 6.317 min
Delta R.T.: 0.009 min
Response: 2759318
Conc: 4.62 ng/ml



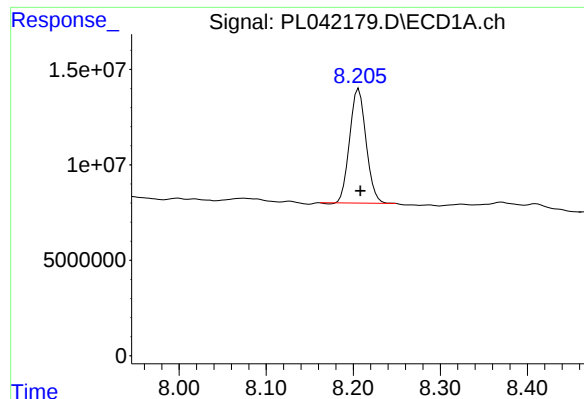
#27 Chlordane-5

R.T.: 6.313 min
Delta R.T.: 0.018 min
Response: 6215399
Conc: 23.73 ng/ml



#27 Chlordane-5

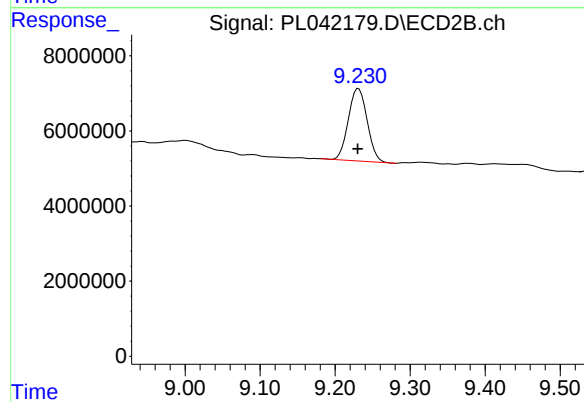
R.T.: 7.142 min
Delta R.T.: 0.023 min
Response: 9069520
Conc: 77.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 78206507
Conc: 11.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 33700324
Conc: 13.21 ng/ml