

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
 Data File : PL041647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 21:27
 Operator : AJ\SJ
 Sample : J5759-17
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:14:21 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	4.104	54944080	28249707	8.625	9.171
2)	SA Decachlor...	8.216	9.237	60362511	23499154	9.113	9.172
Target Compounds							
2)	A alpha-BHC	0.000	4.525	0	1664326	N.D.	0.363 #
4)	MA Heptachlor	4.493	5.304	14343084	1949043	1.565	0.479 #
5)	MB Aldrin	4.747	5.585f	2688493	7334130	0.318	1.920 #
6)	B beta-BHC	4.493f	0.000	14343084	0	3.805	N.D. #
7)	B delta-BHC	4.659	5.207f	3018303	-953106	0.363	N.D. #
8)	B Heptachlo...	5.235f	6.017	-1376211	703765	N.D.	0.200
9)	A Endosulfan I	5.467f	6.312f	22648022	22115665	3.043	7.116 #
10)	B gamma-Chl...	5.430	6.236	44489289	6560611	5.463	1.943 #
11)	B alpha-Chl...	5.467	6.312	22648022	22115665	2.797	6.534 #
12)	B 4,4'-DDE	5.633	6.464	65382313	39676359	9.134	12.124 #
13)	MA Dieldrin	5.758	0.000	9593271	0	1.206	N.D. #
14)	MA Endrin	6.021	6.862	3514501	2352370	0.481	0.865 #
15)	B Endosulfa...	6.301	0.000	7339511	0	1.062	N.D. #
16)	A 4,4'-DDD	6.211f	6.962	4518594	3018921	0.778	1.212 #
17)	MA 4,4'-DDT	6.383	7.229	7375642	2515850	1.212	1.001
18)	B Endrin al...	6.425f	7.121f	386642	250055	0.070	0.114 #
19)	B Endosulfa...	6.668	0.000	8527447	0	1.335	N.D. #
20)	A Methoxychlor	6.914	0.000	2326805	0	0.692	N.D. #
21)	B Endrin ke...	7.188	7.827f	1312479	1450523	0.182	0.551 #
23)	Chlordane-1	4.341	5.114	18469540	7672011	65.140	55.238
24)	Chlordane-2	4.843	5.585	20415891	7334130	69.325	55.192
25)	Chlordane-3	5.430	6.236	44489289	6560611	49.916	14.578 #
26)	Chlordane-4	5.467	6.312	22648022	22115665	28.926	42.301 #
27)	Chlordane-5	6.301	7.121	7339511	250055	29.433	2.560 #

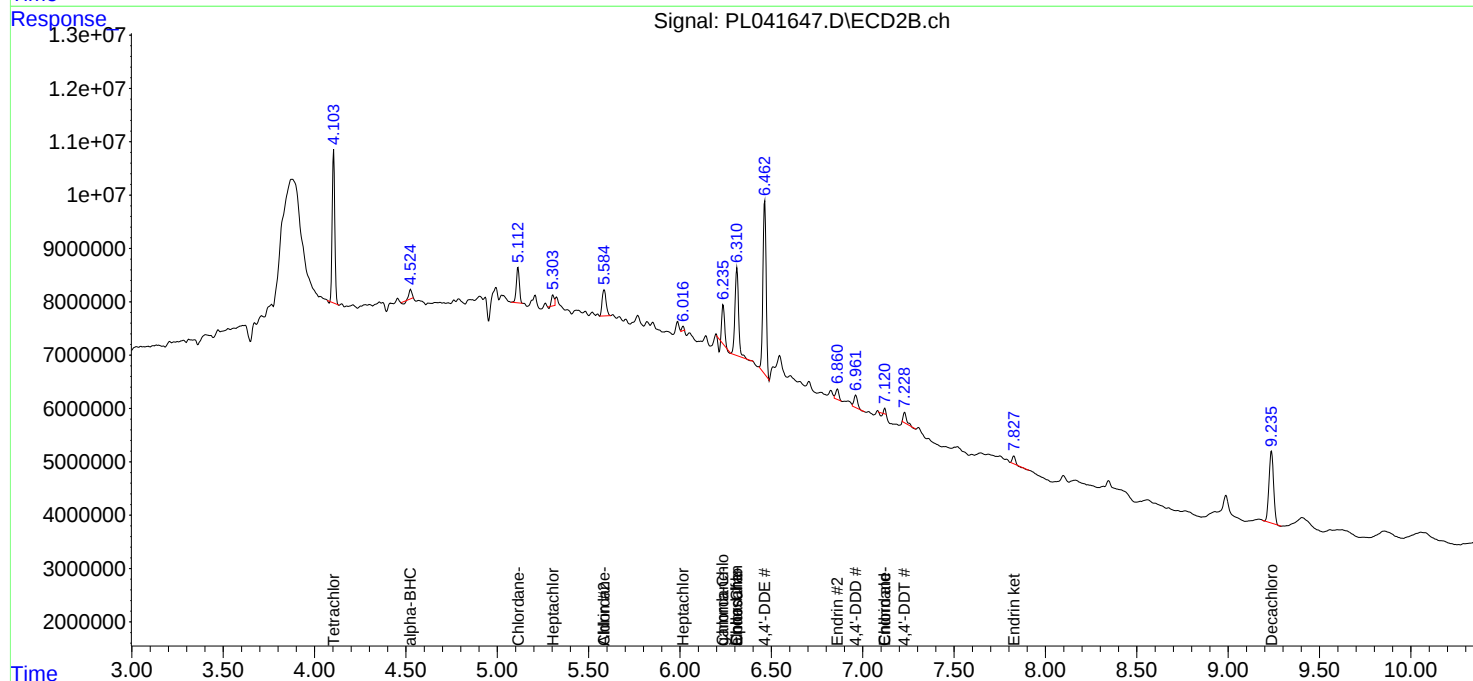
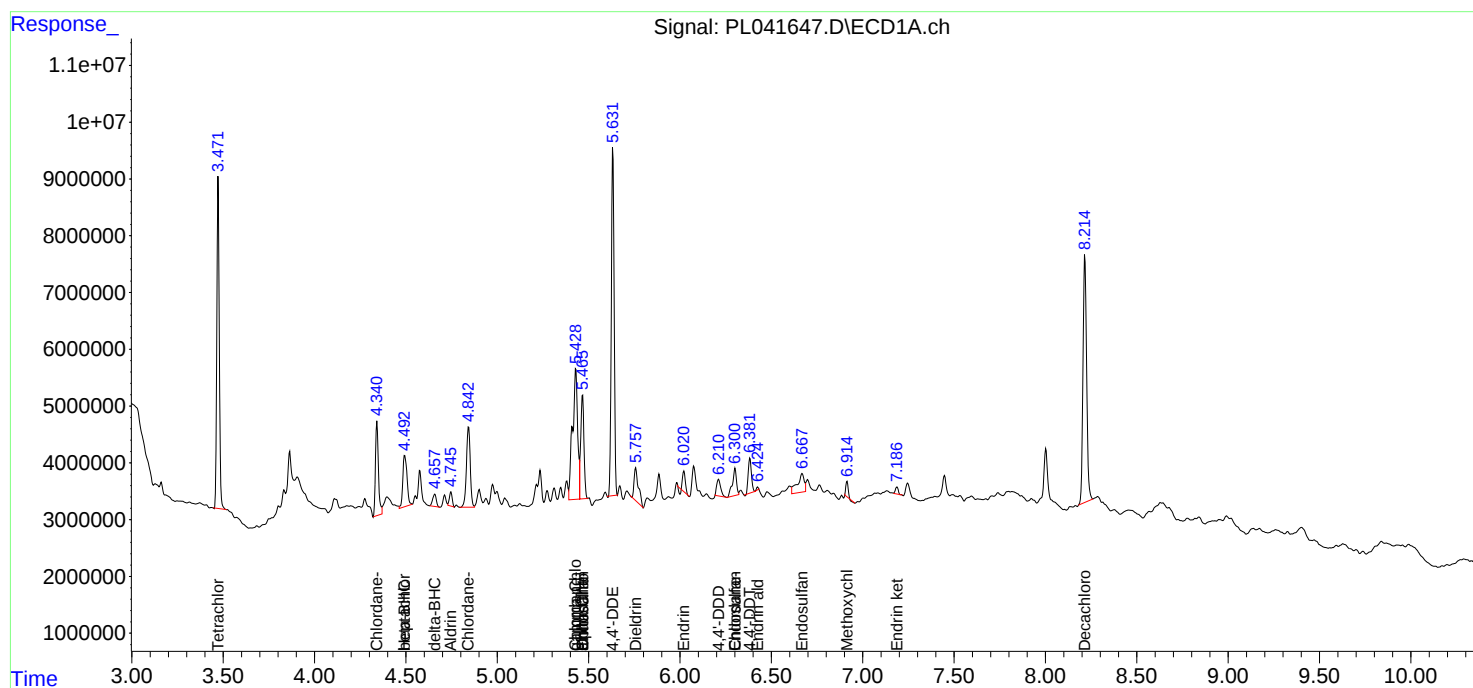
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

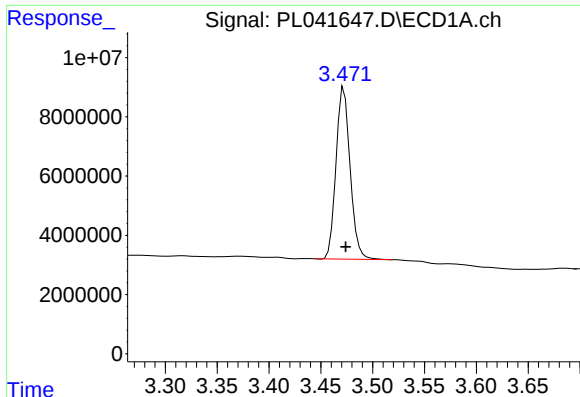
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
Data File : PL041647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 21:27
Operator : AJ\SJ
Sample : J5759-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 01:14:21 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

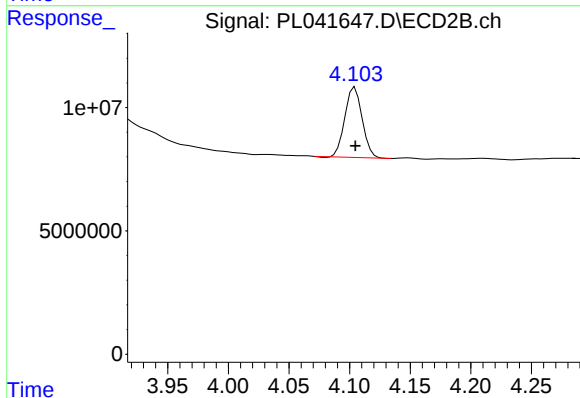




#1 Tetrachloro-m-xylene

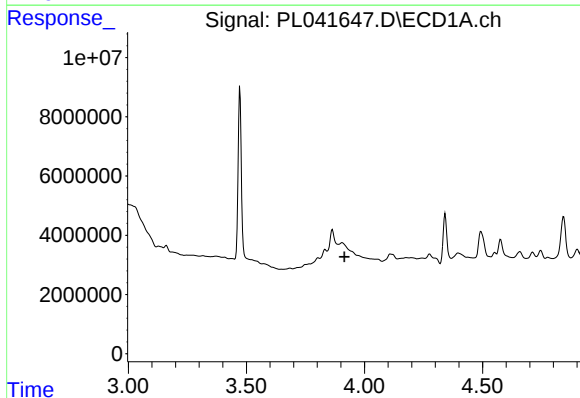
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 54944080
Conc: 8.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



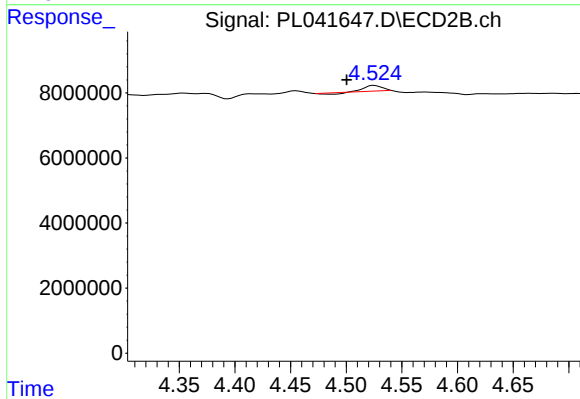
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 28249707
Conc: 9.17 ng/ml



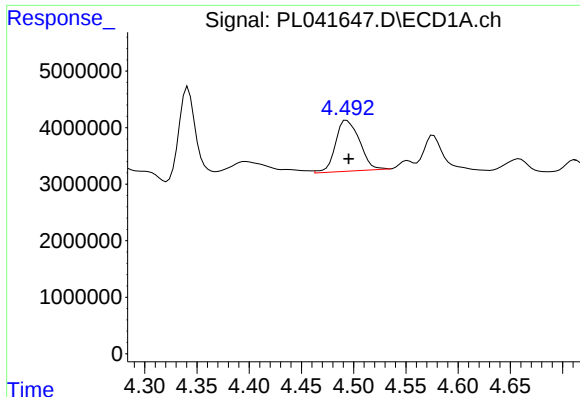
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

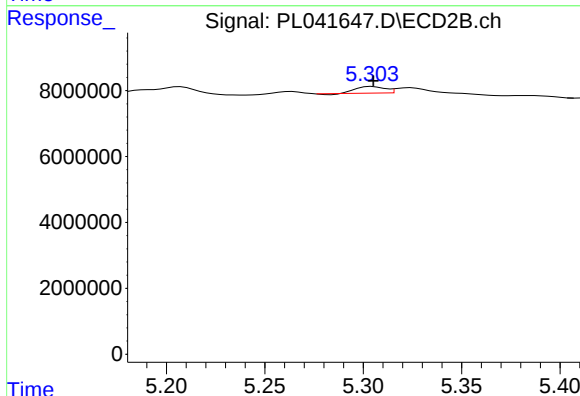
R.T.: 4.525 min
Delta R.T.: 0.025 min
Response: 1664326
Conc: 0.36 ng/ml



#4 Heptachlor

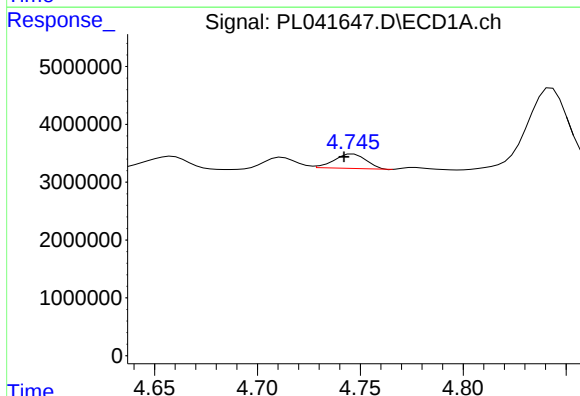
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 14343084
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



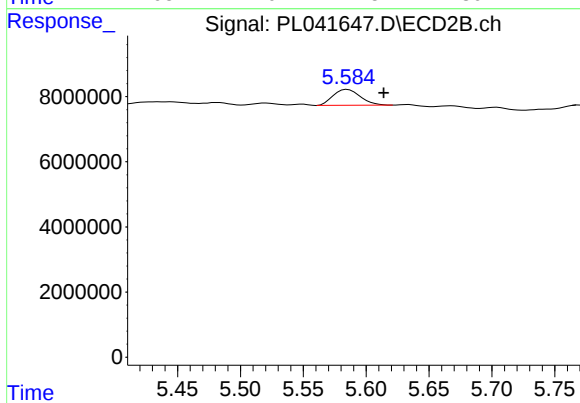
#4 Heptachlor

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 1949043
Conc: 0.48 ng/ml



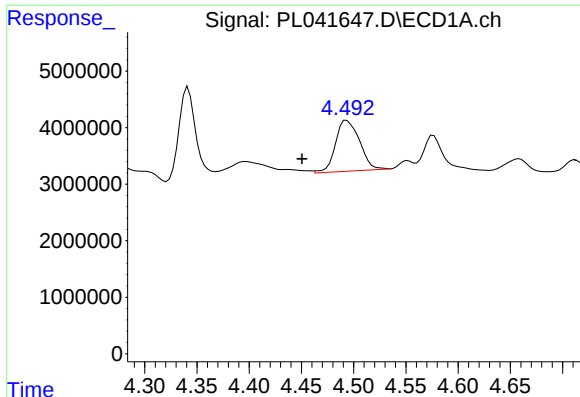
#5 Aldrin

R.T.: 4.747 min
Delta R.T.: 0.005 min
Response: 2688493
Conc: 0.32 ng/ml



#5 Aldrin

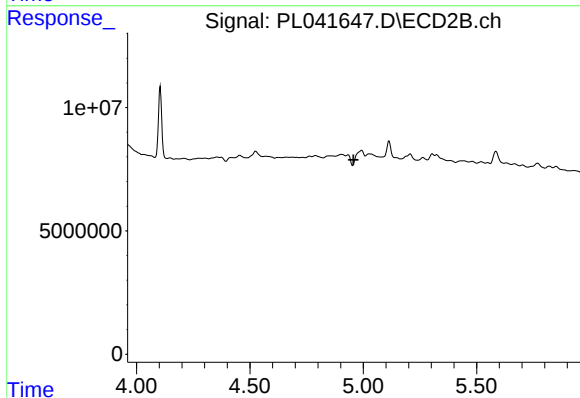
R.T.: 5.585 min
Delta R.T.: -0.029 min
Response: 7334130
Conc: 1.92 ng/ml



#6 beta-BHC

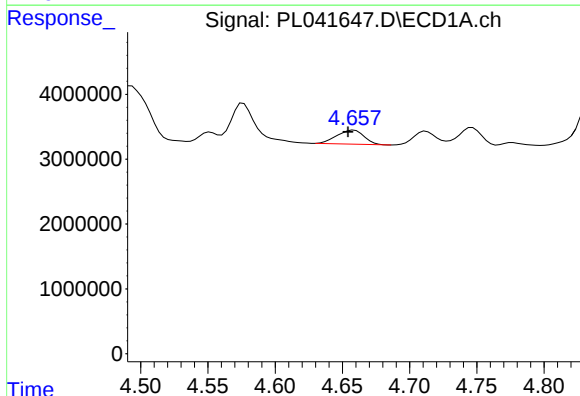
R.T.: 4.493 min
Delta R.T.: 0.043 min
Response: 14343084
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



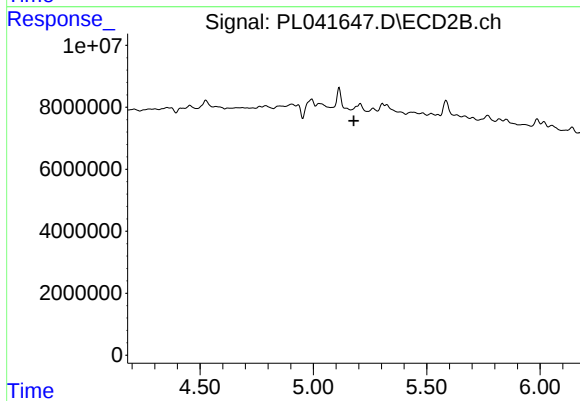
#6 beta-BHC

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



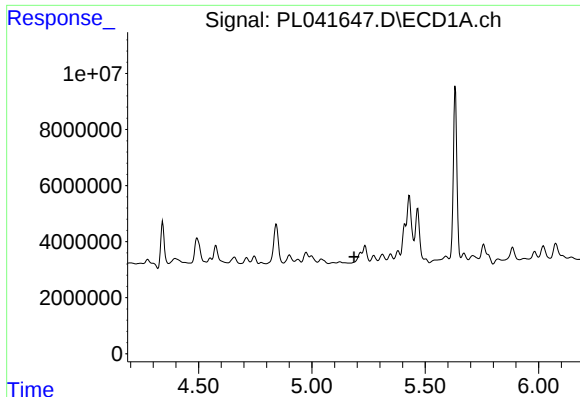
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: 0.004 min
Response: 3018303
Conc: 0.36 ng/ml



#7 delta-BHC

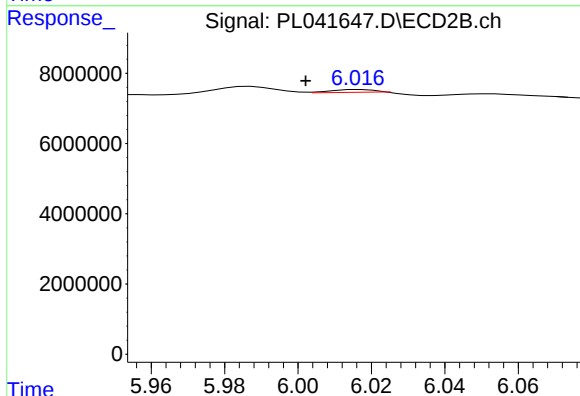
R.T.: 5.207 min
Delta R.T.: 0.029 min
Response: -953106
Conc: N.D.



#8 Heptachlor epoxide

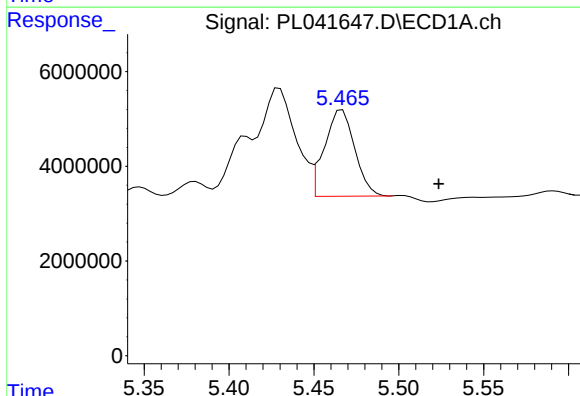
R.T.: 5.235 min
Delta R.T.: 0.049 min
Response: -1376211
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



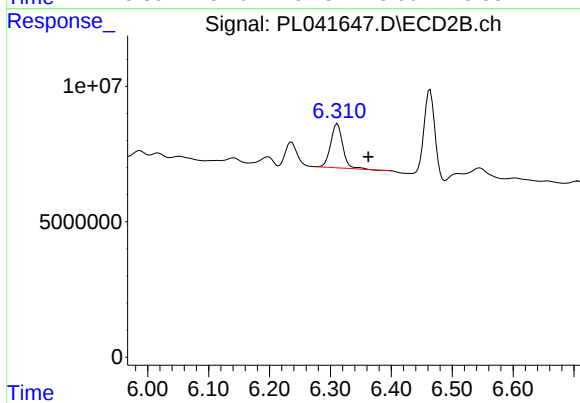
#8 Heptachlor epoxide

R.T.: 6.017 min
Delta R.T.: 0.015 min
Response: 703765
Conc: 0.20 ng/ml



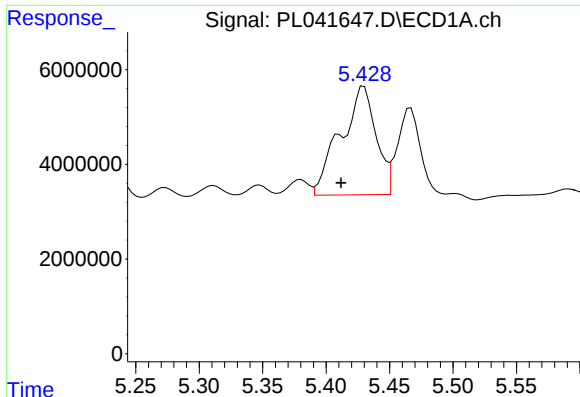
#9 Endosulfan I

R.T.: 5.467 min
Delta R.T.: -0.057 min
Response: 22648022
Conc: 3.04 ng/ml



#9 Endosulfan I

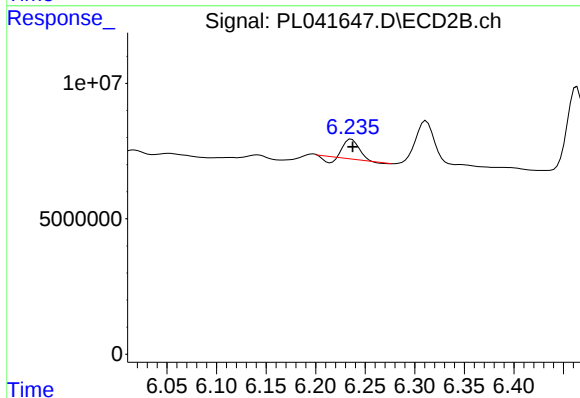
R.T.: 6.312 min
Delta R.T.: -0.051 min
Response: 22115665
Conc: 7.12 ng/ml



#10 gamma-Chlordane

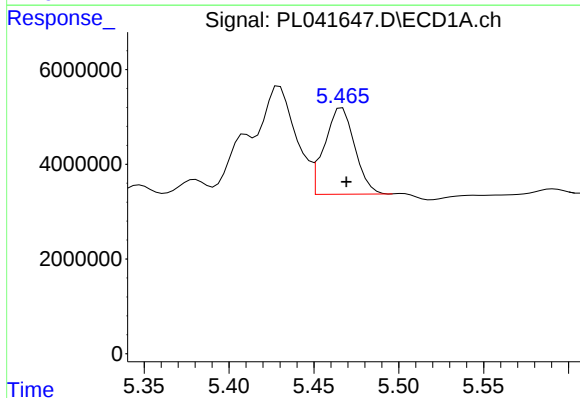
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 44489289
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



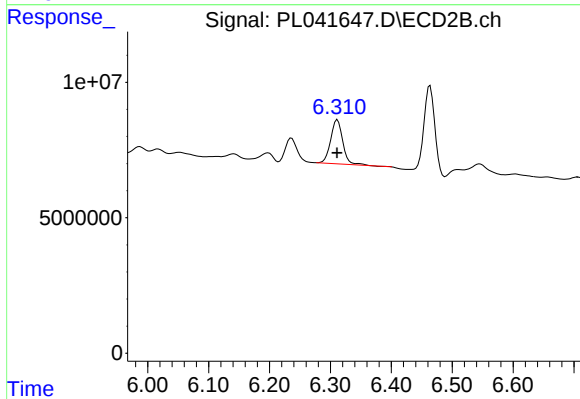
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 6560611
Conc: 1.94 ng/ml



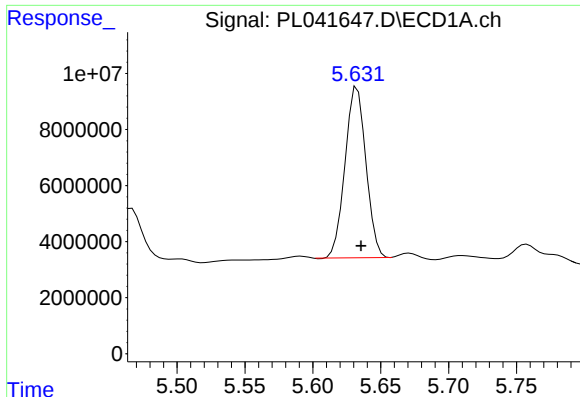
#11 alpha-Chlordane

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 22648022
Conc: 2.80 ng/ml



#11 alpha-Chlordane

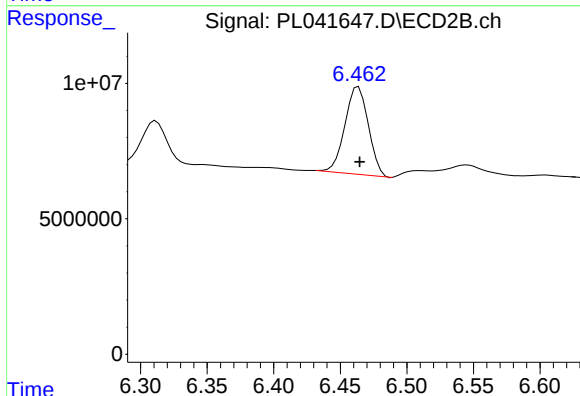
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 22115665
Conc: 6.53 ng/ml



#12 4,4'-DDE

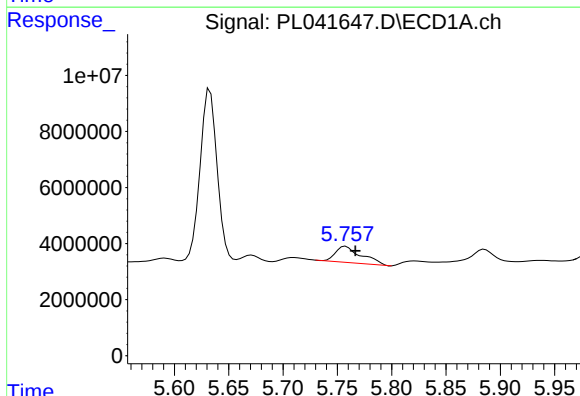
R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 65382313
Conc: 9.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



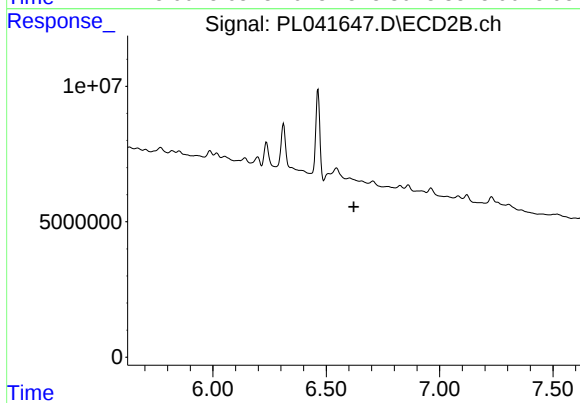
#12 4,4'-DDE

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 39676359
Conc: 12.12 ng/ml



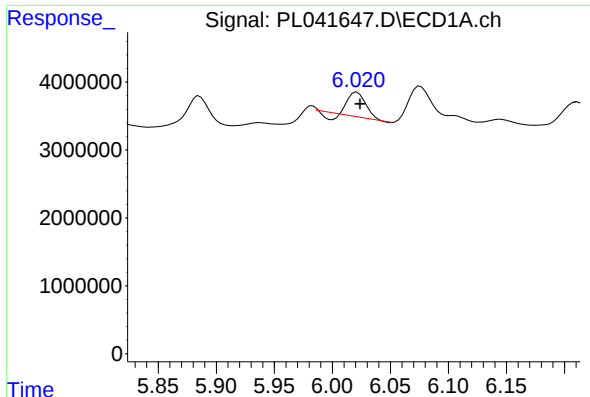
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: -0.009 min
Response: 9593271
Conc: 1.21 ng/ml



#13 Dieldrin

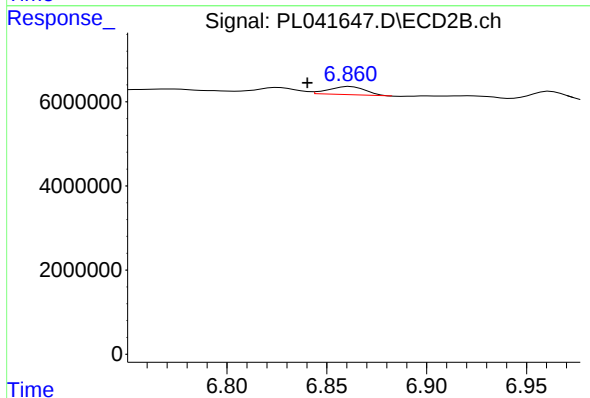
R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



#14 Endrin

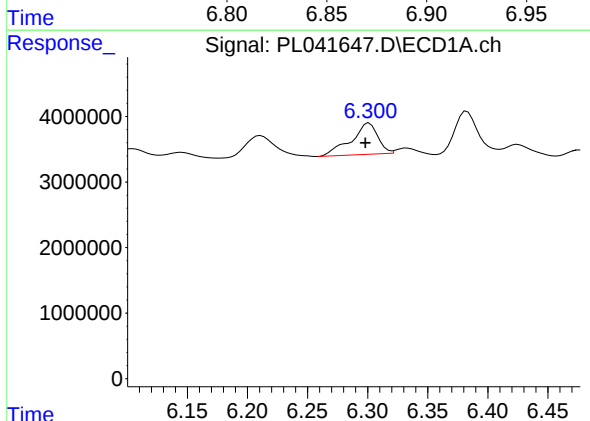
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 3514501
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



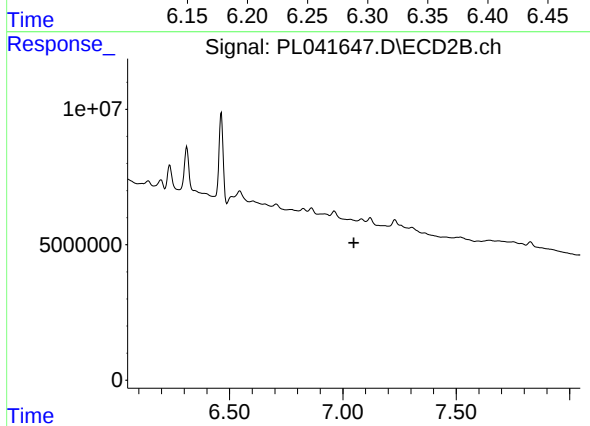
#14 Endrin

R.T.: 6.862 min
Delta R.T.: 0.022 min
Response: 2352370
Conc: 0.87 ng/ml



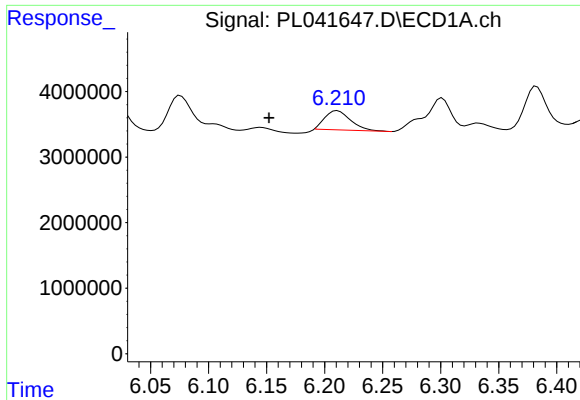
#15 Endosulfan II

R.T.: 6.301 min
Delta R.T.: 0.003 min
Response: 7339511
Conc: 1.06 ng/ml



#15 Endosulfan II

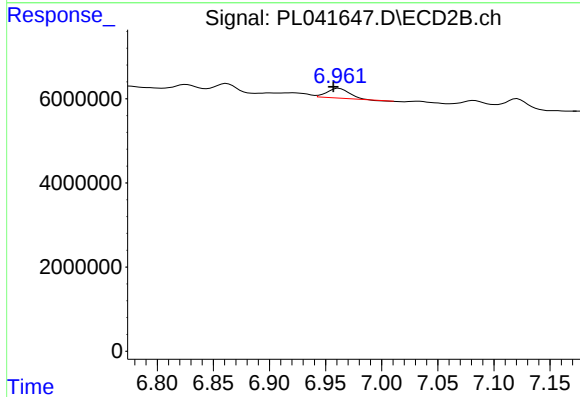
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

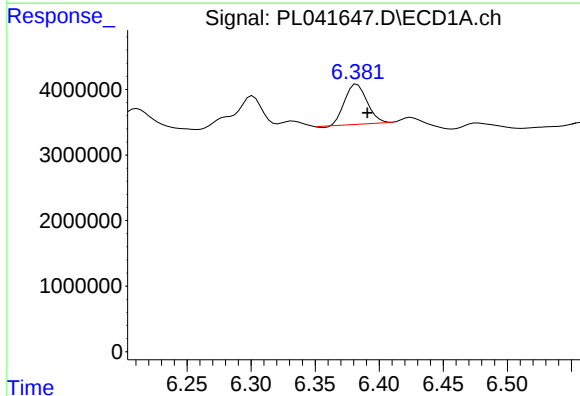
R.T.: 6.211 min
Delta R.T.: 0.059 min
Response: 4518594
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



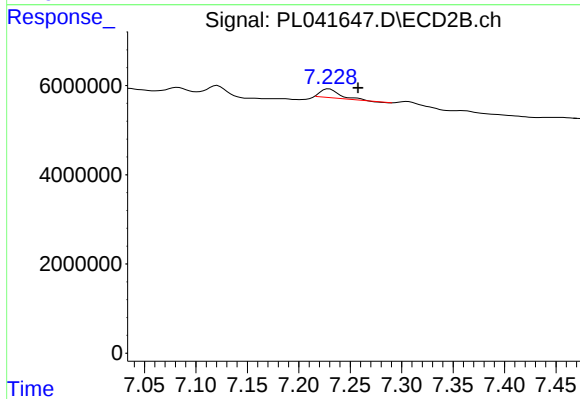
#16 4,4'-DDD

R.T.: 6.962 min
Delta R.T.: 0.005 min
Response: 3018921
Conc: 1.21 ng/ml



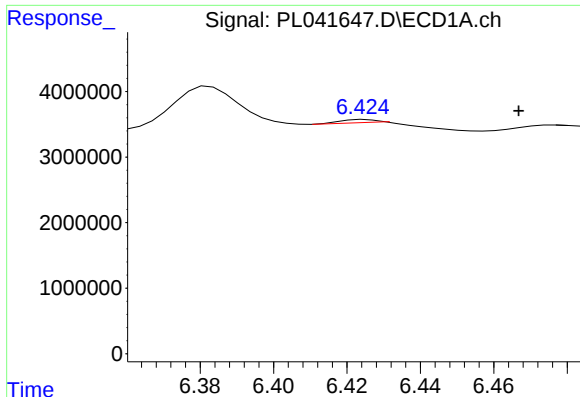
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: -0.008 min
Response: 7375642
Conc: 1.21 ng/ml



#17 4,4'-DDT

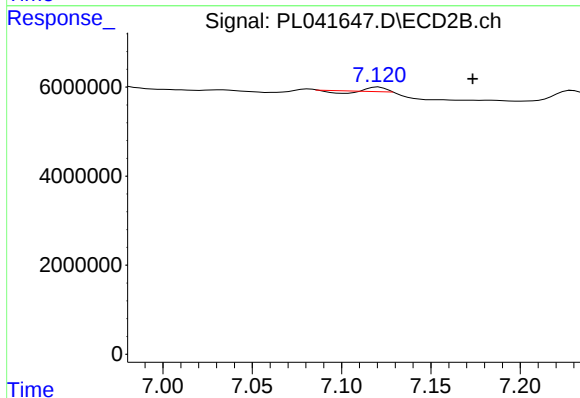
R.T.: 7.229 min
Delta R.T.: -0.028 min
Response: 2515850
Conc: 1.00 ng/ml



#18 Endrin aldehyde

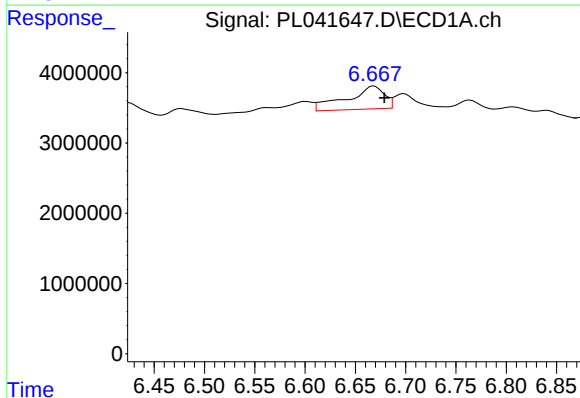
R.T.: 6.425 min
Delta R.T.: -0.042 min
Response: 386642
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



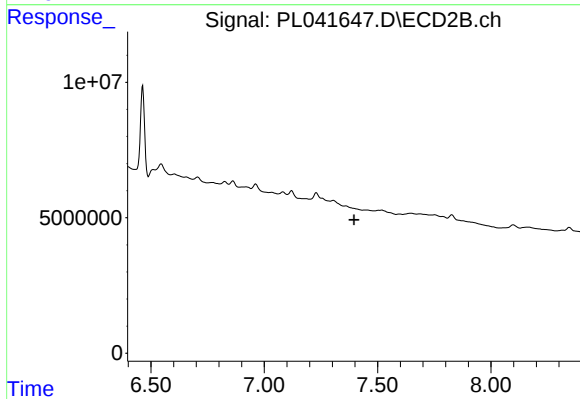
#18 Endrin aldehyde

R.T.: 7.121 min
Delta R.T.: -0.052 min
Response: 250055
Conc: 0.11 ng/ml



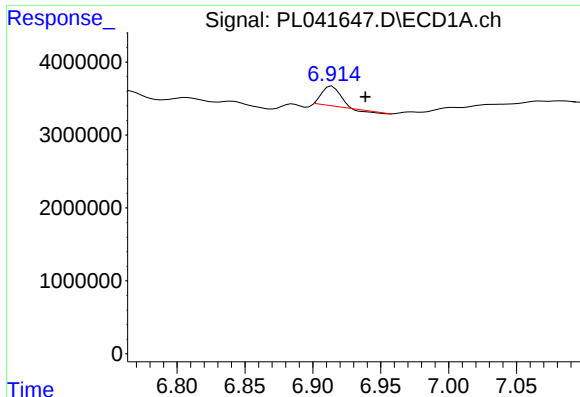
#19 Endosulfan Sulfate

R.T.: 6.668 min
Delta R.T.: -0.010 min
Response: 8527447
Conc: 1.34 ng/ml



#19 Endosulfan Sulfate

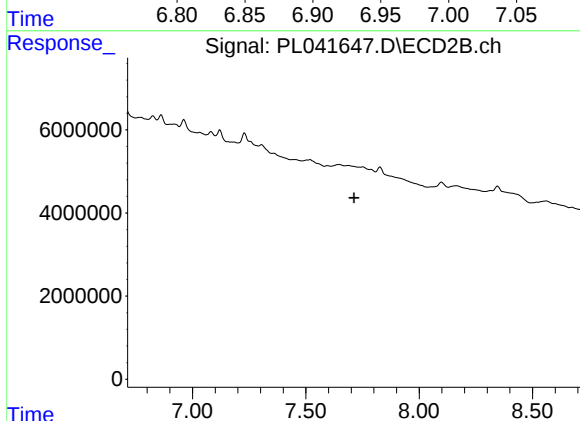
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

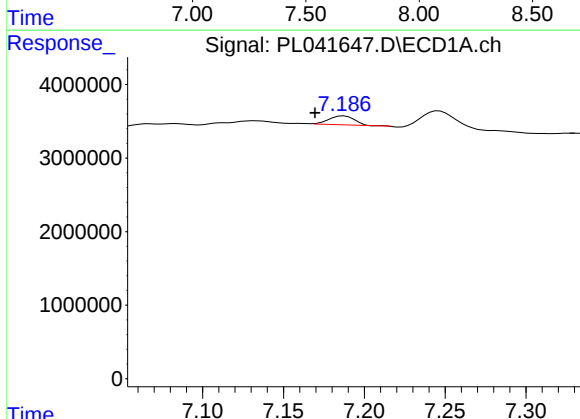
R.T.: 6.914 min
Delta R.T.: -0.024 min
Response: 2326805
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



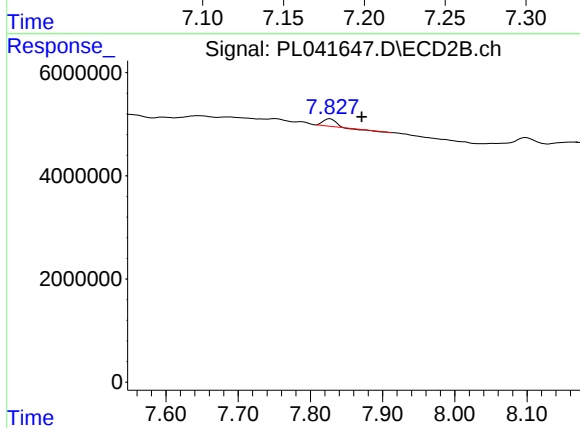
#20 Methoxychlor

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



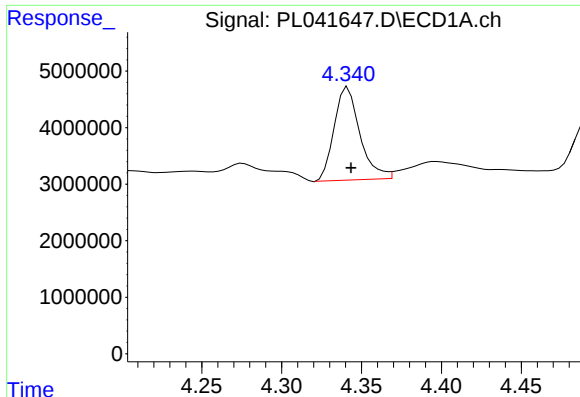
#21 Endrin ketone

R.T.: 7.188 min
Delta R.T.: 0.018 min
Response: 1312479
Conc: 0.18 ng/ml



#21 Endrin ketone

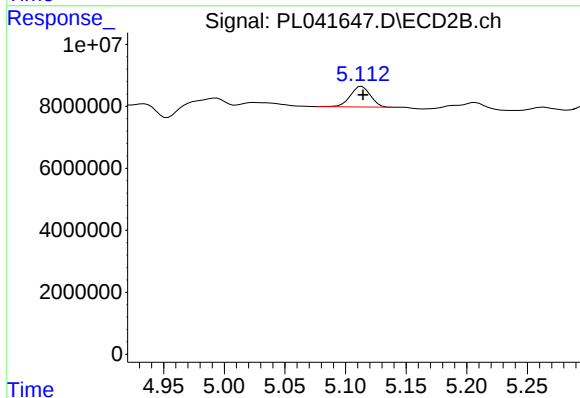
R.T.: 7.827 min
Delta R.T.: -0.044 min
Response: 1450523
Conc: 0.55 ng/ml



#23 Chlordane-1

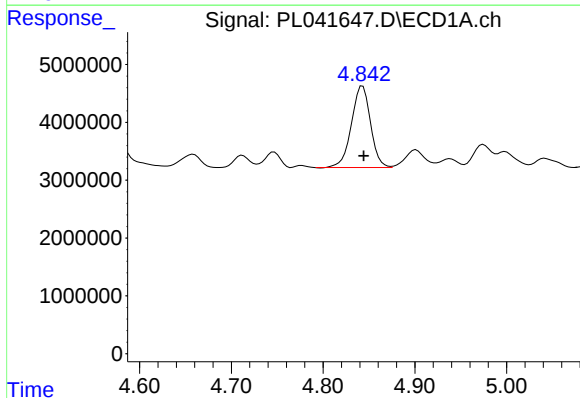
R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 18469540
Conc: 65.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



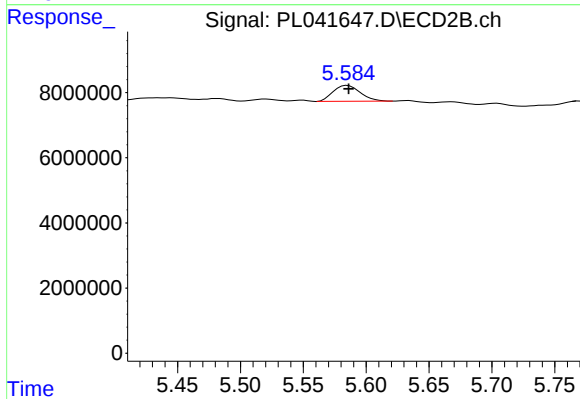
#23 Chlordane-1

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 7672011
Conc: 55.24 ng/ml



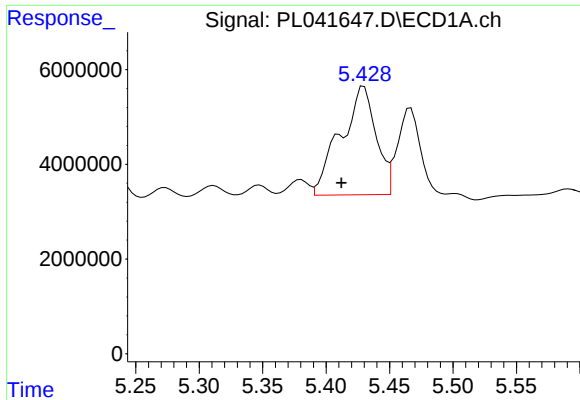
#24 Chlordane-2

R.T.: 4.843 min
Delta R.T.: -0.001 min
Response: 20415891
Conc: 69.32 ng/ml



#24 Chlordane-2

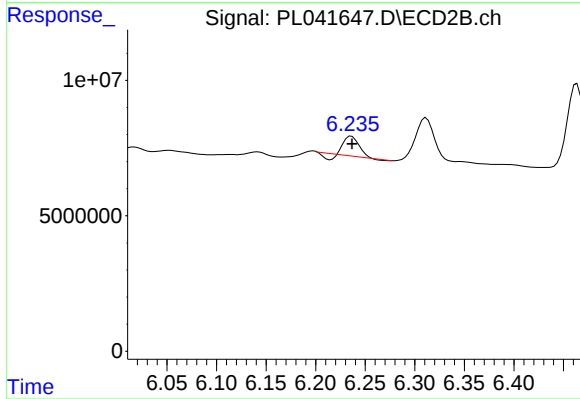
R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 7334130
Conc: 55.19 ng/ml



#25 Chlordane-3

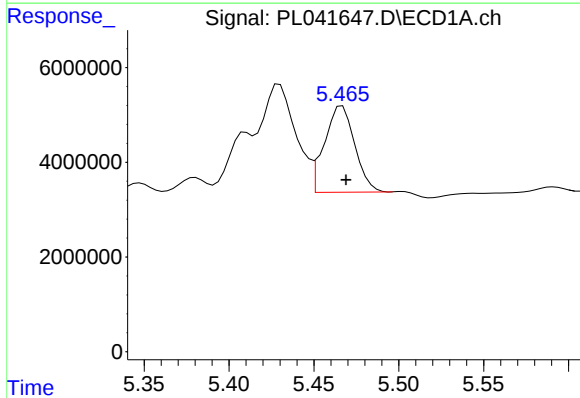
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 44489289
Conc: 49.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



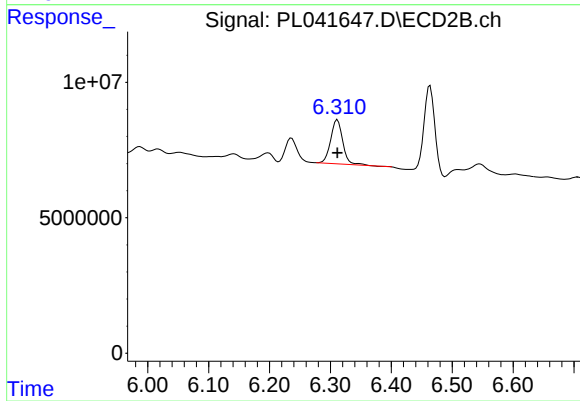
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 6560611
Conc: 14.58 ng/ml



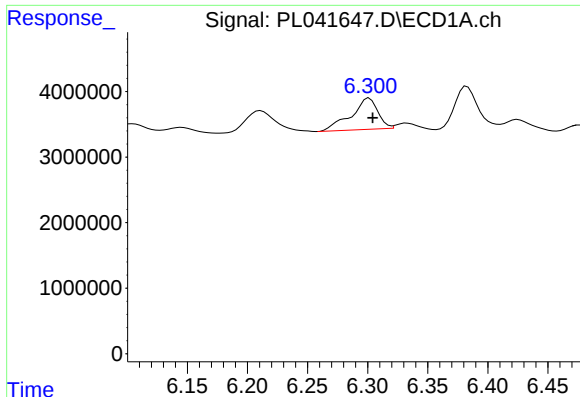
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 22648022
Conc: 28.93 ng/ml



#26 Chlordane-4

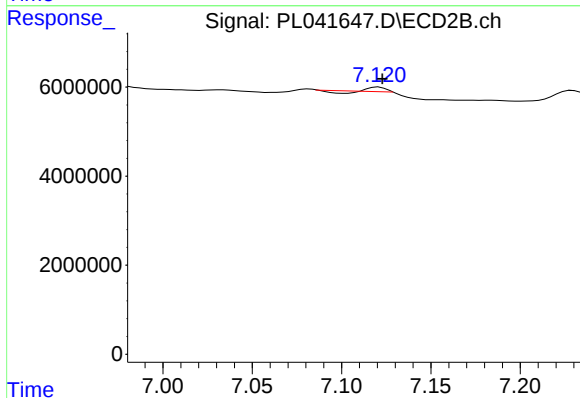
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 22115665
Conc: 42.30 ng/ml



#27 Chlordane-5

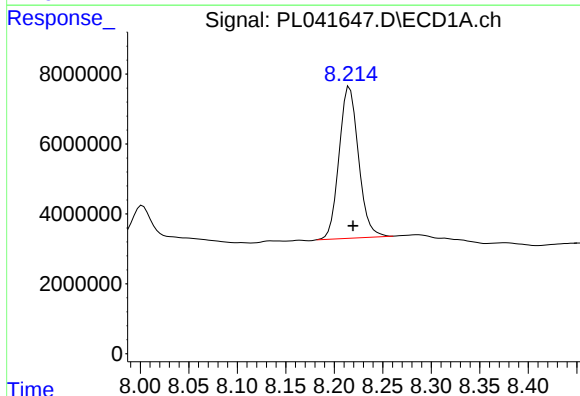
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 7339511
Conc: 29.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



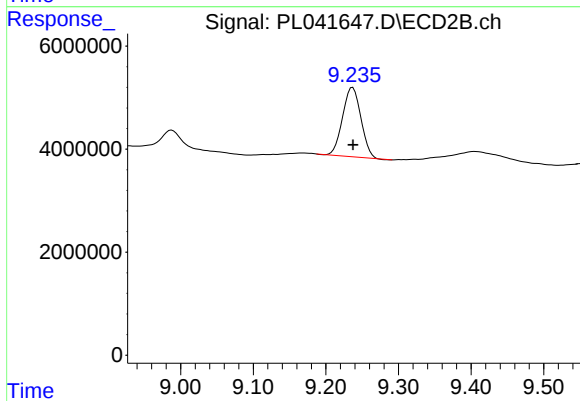
#27 Chlordane-5

R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 250055
Conc: 2.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.004 min
Response: 60362511
Conc: 9.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 23499154
Conc: 9.17 ng/ml