

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
 Data File : PL058247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 18:28
 Operator : AJ\MA
 Sample : L2342-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:59:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.456	3.955	83767351	17200034	8.309	7.926
2)	SA Decachlor...	8.205	8.979	62266274	13694602	6.040	6.131
Target Compounds							
2)	A alpha-BHC	3.895	4.367f	17757873	114183	1.022	0.035 #
4)	MA Heptachlor	4.485	0.000	66361817	0	4.140	N.D. #
5)	MB Aldrin	4.728	5.455f	39878117	3694175	2.708	1.141 #
7)	B delta-BHC	4.643	5.037f	23222044	13284741	1.530	7.124 #
8)	B Heptachlo...	5.187f	5.808	2360747	7130422	0.176	2.641 #
9)	A Endosulfan I	5.519	6.170	3255085	465566	0.266	0.156 #
10)	B gamma-Chl...	5.413f	0.000	1619943	0	0.119	N.D. #
11)	B alpha-Chl...	5.448	0.000	7916518	0	0.595	N.D. #
12)	B 4,4'-DDE	5.628	6.298f	-622185	3018979	N.D.	1.020
13)	MA Dieldrin	5.762	6.418	23608550	6457767	1.815	2.113
14)	MA Endrin	6.003	6.633	16676657	1392132	1.429	0.557 #
15)	B Endosulfa...	6.269	6.837f	6347845	1975134	0.574	0.762 #
16)	A 4,4'-DDD	6.131	6.772	11698739	17808627	1.171	7.803 #
17)	MA 4,4'-DDT	6.368	7.036f	78800037	15315523	7.764	6.876
18)	B Endrin al...	6.462	6.989	25954985	998911	2.776	0.450 #
19)	B Endosulfa...	6.656	0.000	47084320	0	4.634	N.D. #
20)	A Methoxychlor	6.903f	7.503f	117.8E6	236139	21.363	0.186 #
21)	B Endrin ke...	7.147	0.000	344812	0	0.031	N.D. #
23)	Chlordane-1	4.310f	4.932	3586464	2460673	9.697	27.904 #
25)	Chlordane-3	5.413f	0.000	1619943	0	1.325	N.D. #
26)	Chlordane-4	5.448	0.000	7916518	0	7.611	N.D. #
27)	Chlordane-5	6.269f	0.000	6347845	0	16.781	N.D. #

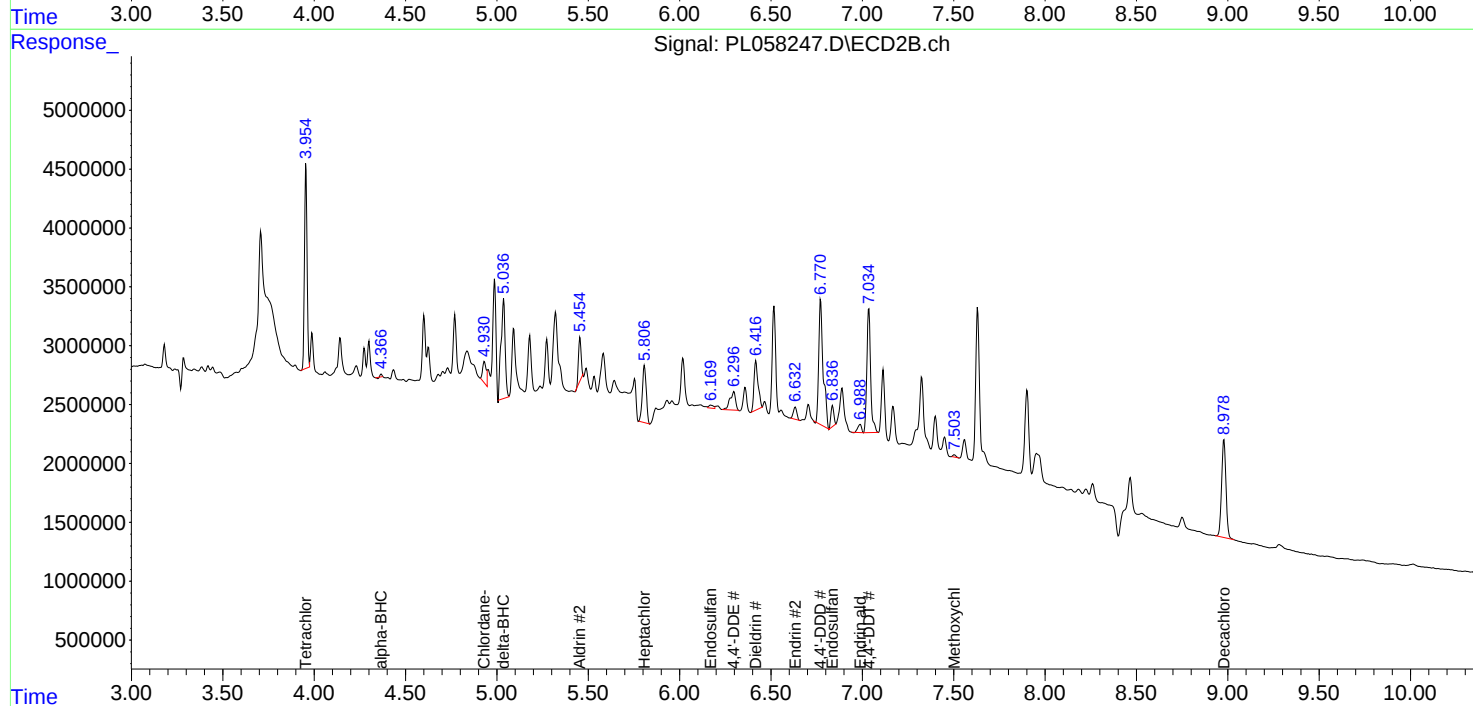
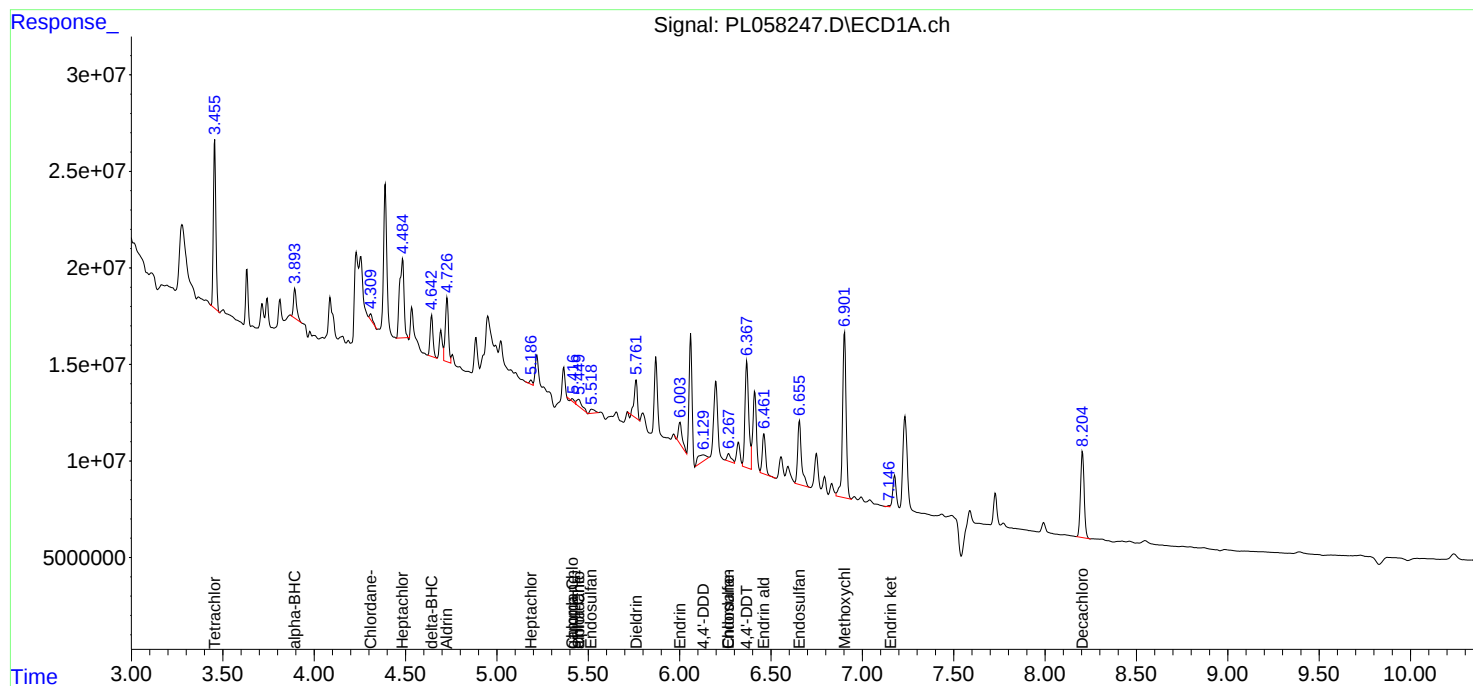
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

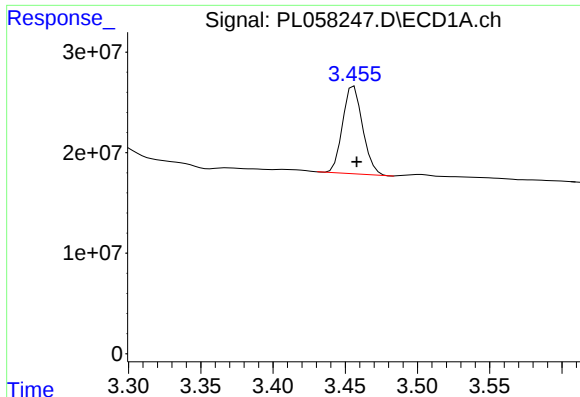
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
Data File : PL058247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 18:28
Operator : AJ\MA
Sample : L2342-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 00:59:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

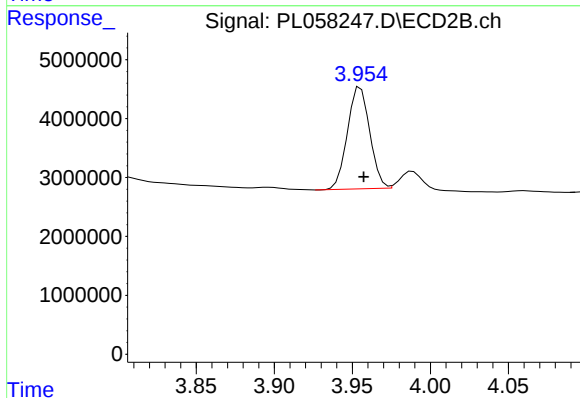




#1 Tetrachloro-m-xylene

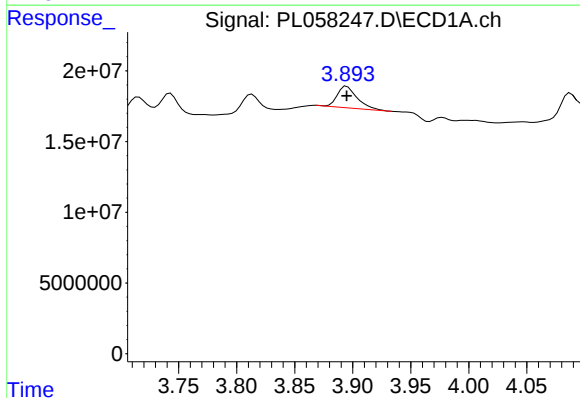
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 83767351
Conc: 8.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



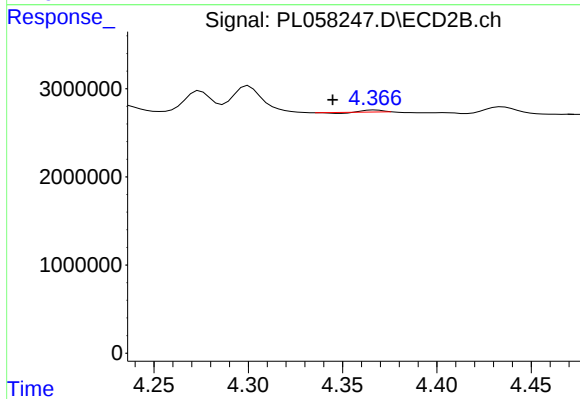
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 17200034
Conc: 7.93 ng/ml



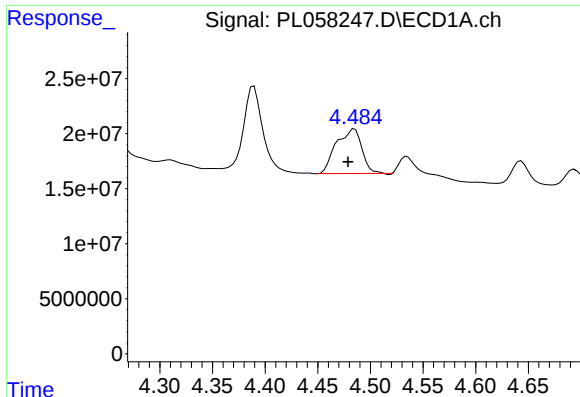
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 17757873
Conc: 1.02 ng/ml



#2 alpha-BHC

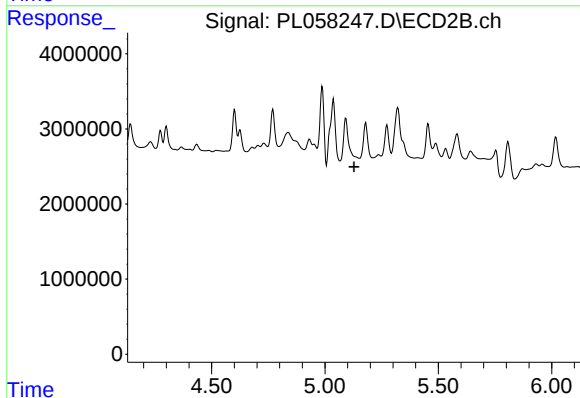
R.T.: 4.367 min
Delta R.T.: 0.022 min
Response: 114183
Conc: 0.03 ng/ml



#4 Heptachlor

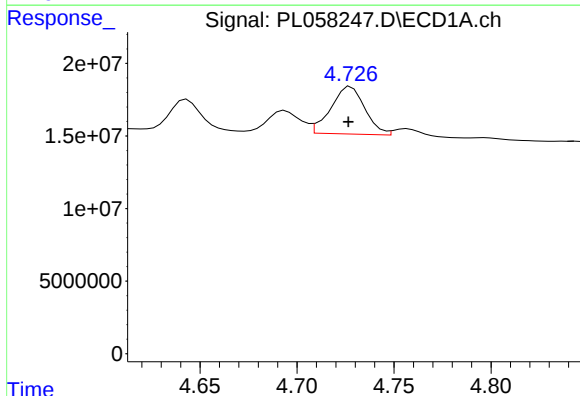
R.T.: 4.485 min
Delta R.T.: 0.006 min
Response: 66361817
Conc: 4.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



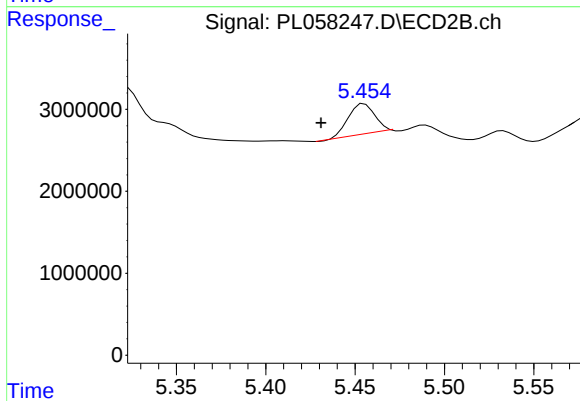
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



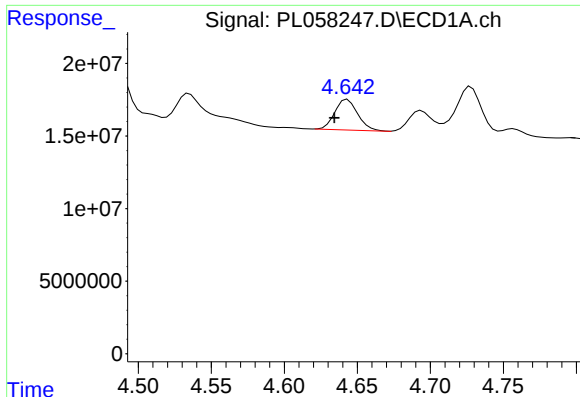
#5 Aldrin

R.T.: 4.728 min
Delta R.T.: 0.001 min
Response: 39878117
Conc: 2.71 ng/ml



#5 Aldrin

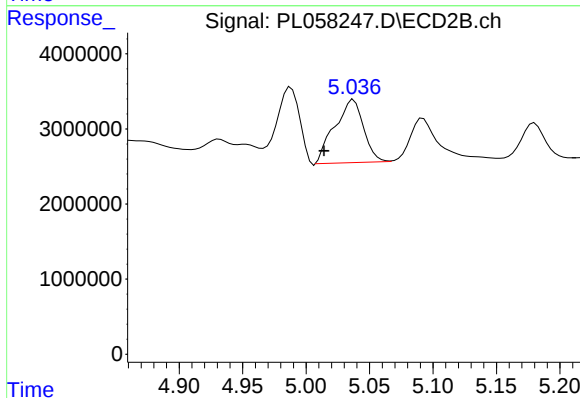
R.T.: 5.455 min
Delta R.T.: 0.024 min
Response: 3694175
Conc: 1.14 ng/ml



#7 delta-BHC

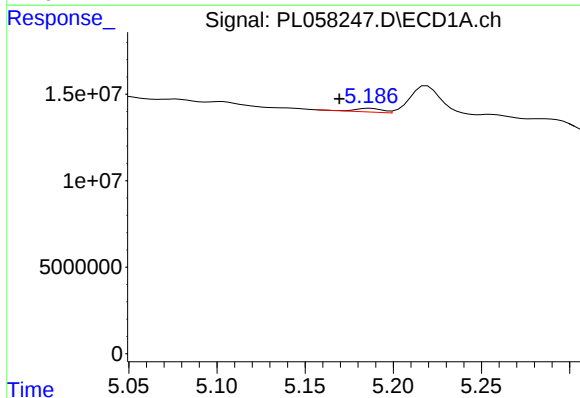
R.T.: 4.643 min
Delta R.T.: 0.009 min
Response: 23222044
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



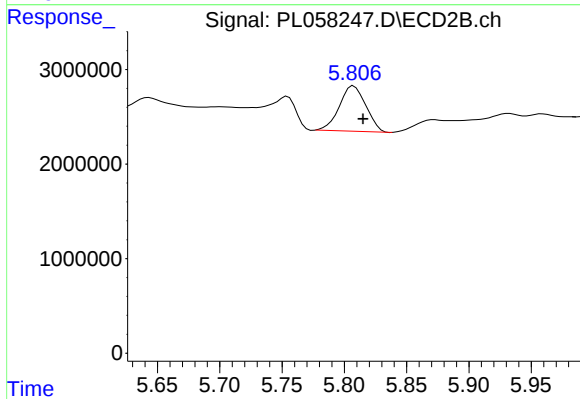
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: 0.023 min
Response: 13284741
Conc: 7.12 ng/ml



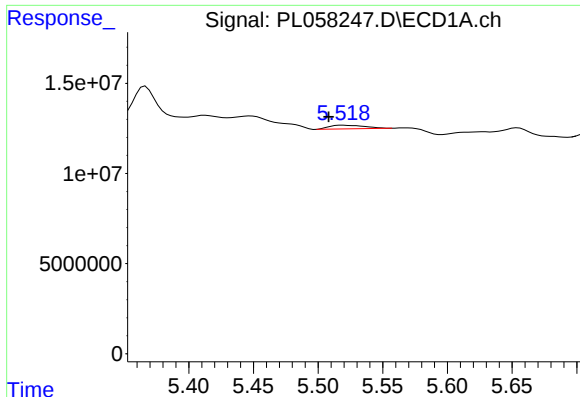
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: 0.018 min
Response: 2360747
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

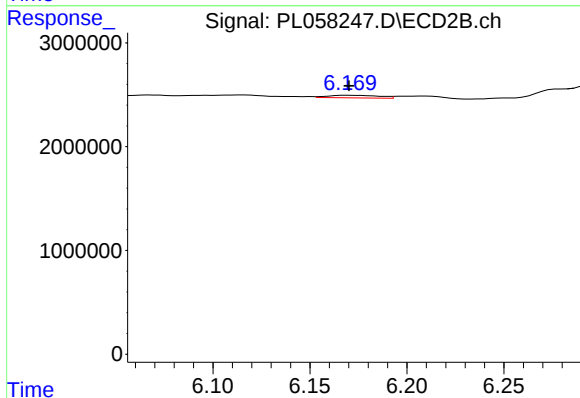
R.T.: 5.808 min
Delta R.T.: -0.008 min
Response: 7130422
Conc: 2.64 ng/ml



#9 Endosulfan I

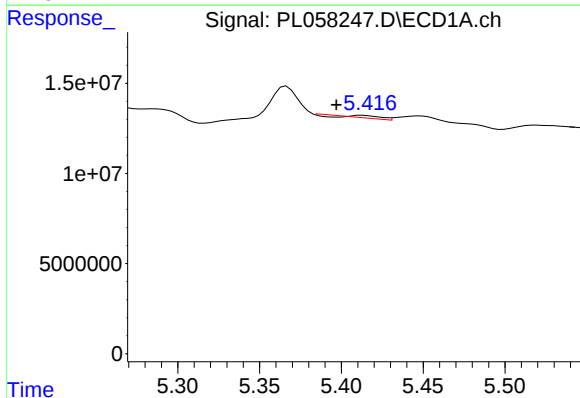
R.T.: 5.519 min
Delta R.T.: 0.011 min
Response: 3255085
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



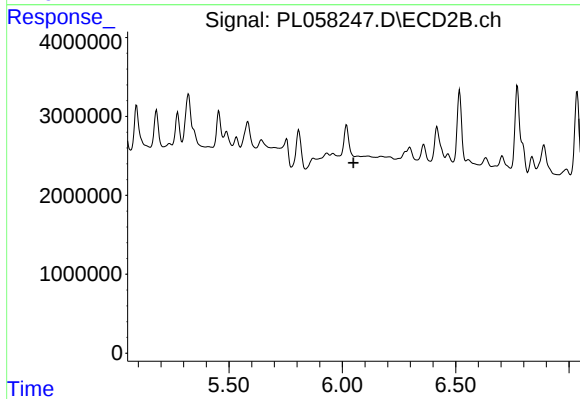
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 465566
Conc: 0.16 ng/ml



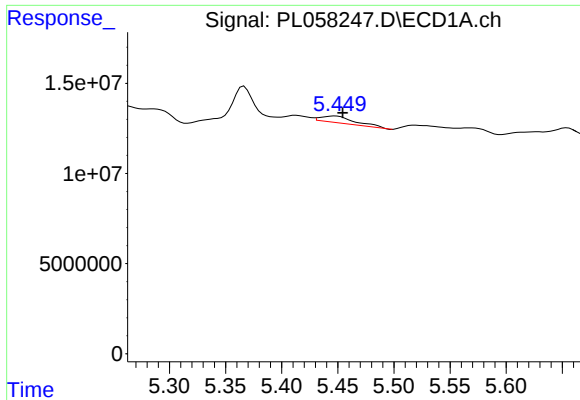
#10 gamma-Chlordane

R.T.: 5.413 min
Delta R.T.: 0.016 min
Response: 1619943
Conc: 0.12 ng/ml



#10 gamma-Chlordane

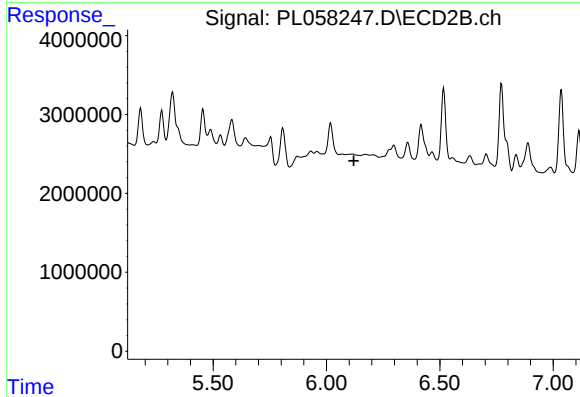
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

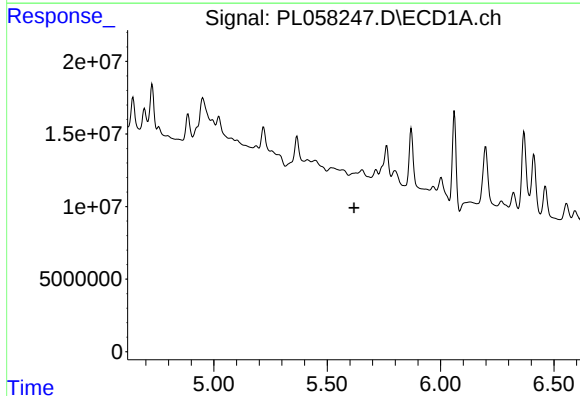
R.T.: 5.448 min
Delta R.T.: -0.007 min
Response: 7916518
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



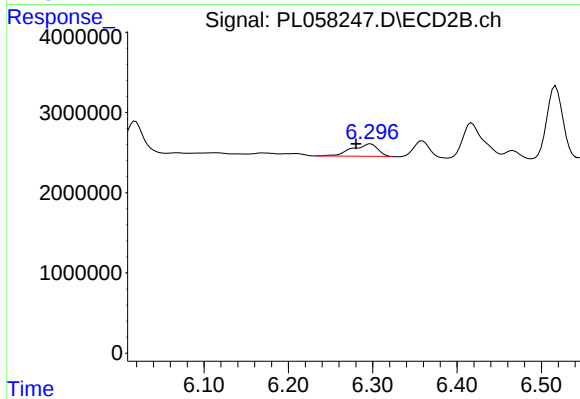
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



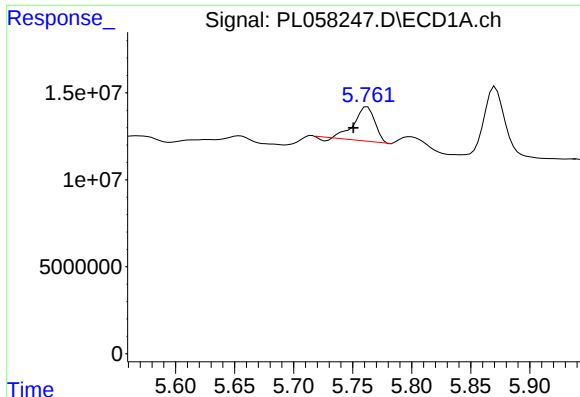
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.009 min
Response: -622185
Conc: N.D.



#12 4,4'-DDE

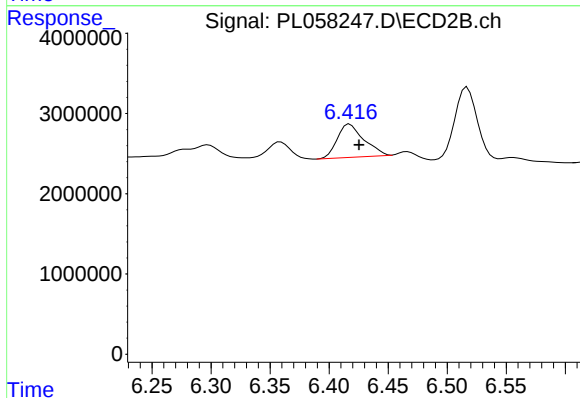
R.T.: 6.298 min
Delta R.T.: 0.017 min
Response: 3018979
Conc: 1.02 ng/ml



#13 Dieldrin

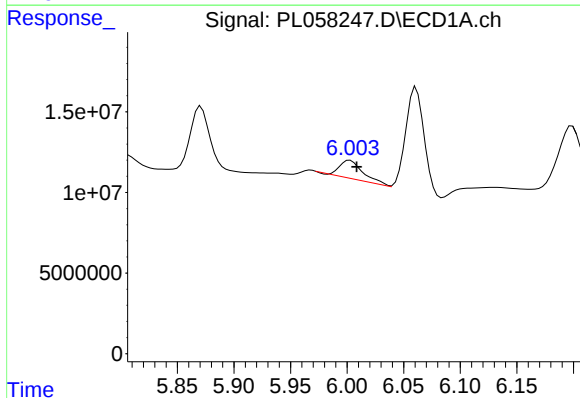
R.T.: 5.762 min
Delta R.T.: 0.012 min
Response: 23608550
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



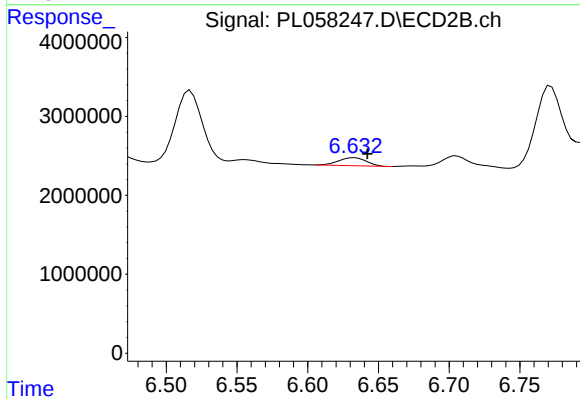
#13 Dieldrin

R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 6457767
Conc: 2.11 ng/ml



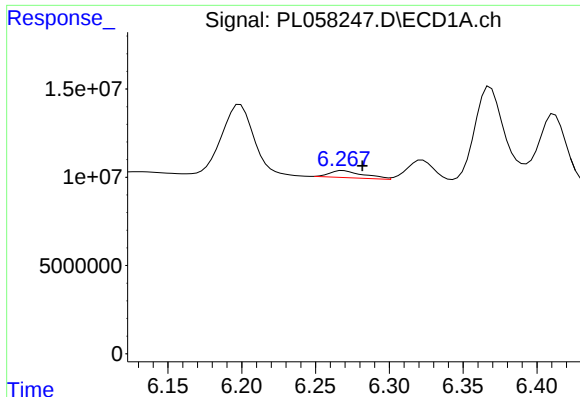
#14 Endrin

R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 16676657
Conc: 1.43 ng/ml



#14 Endrin

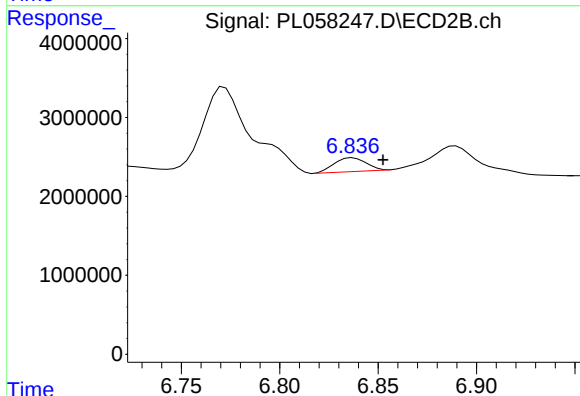
R.T.: 6.633 min
Delta R.T.: -0.009 min
Response: 1392132
Conc: 0.56 ng/ml



#15 Endosulfan II

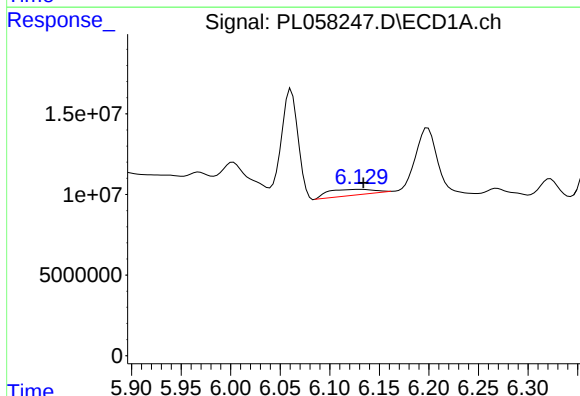
R.T.: 6.269 min
Delta R.T.: -0.013 min
Response: 6347845
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



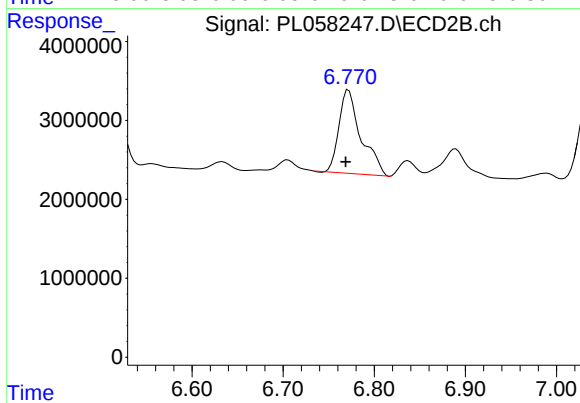
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: -0.015 min
Response: 1975134
Conc: 0.76 ng/ml



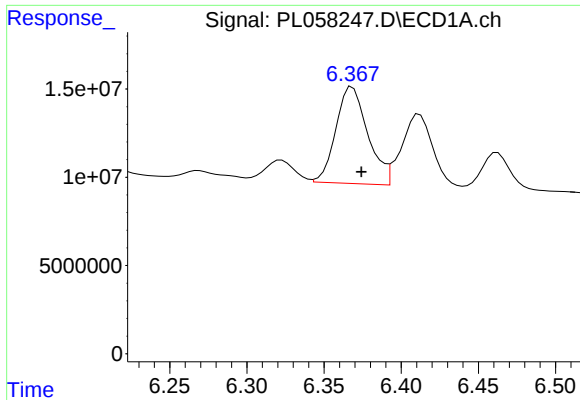
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 11698739
Conc: 1.17 ng/ml



#16 4,4'-DDD

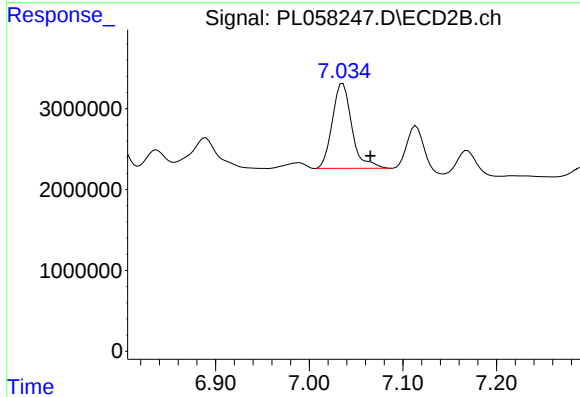
R.T.: 6.772 min
Delta R.T.: 0.003 min
Response: 17808627
Conc: 7.80 ng/ml



#17 4,4'-DDT

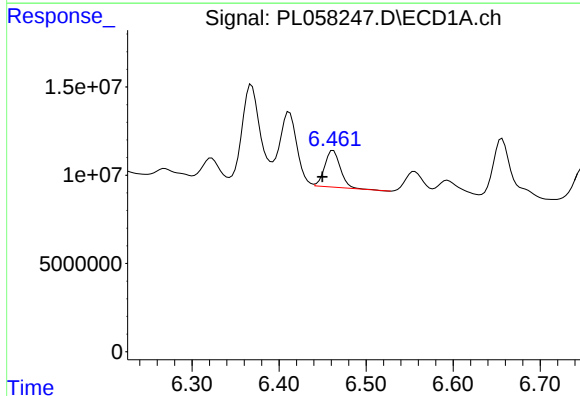
R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 7880037
Conc: 7.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



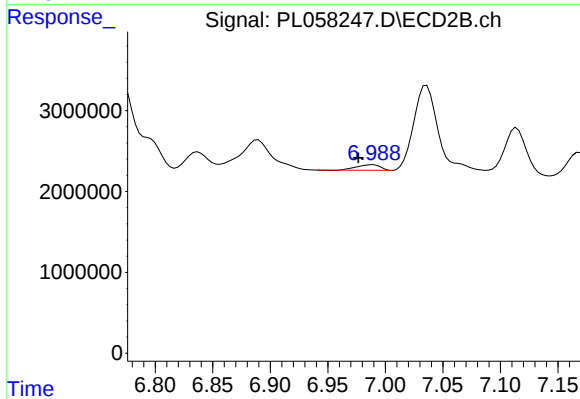
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: -0.030 min
Response: 15315523
Conc: 6.88 ng/ml



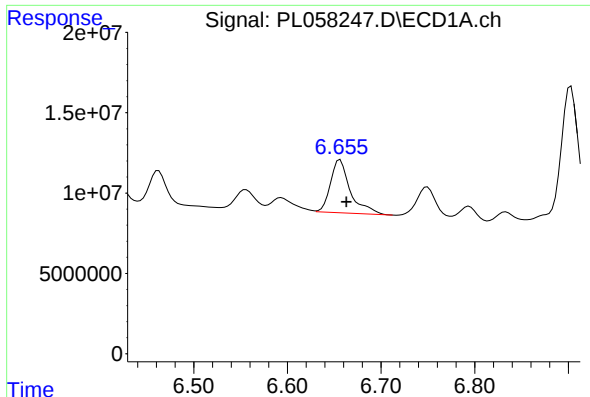
#18 Endrin aldehyde

R.T.: 6.462 min
Delta R.T.: 0.012 min
Response: 25954985
Conc: 2.78 ng/ml



#18 Endrin aldehyde

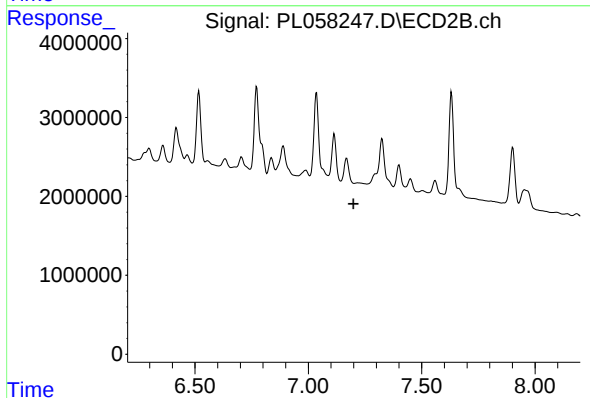
R.T.: 6.989 min
Delta R.T.: 0.013 min
Response: 998911
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

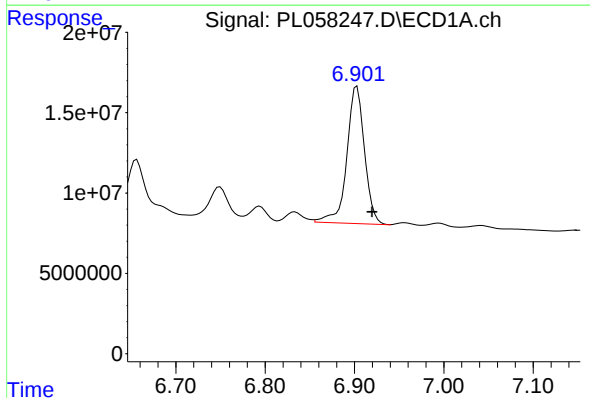
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 47084320
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



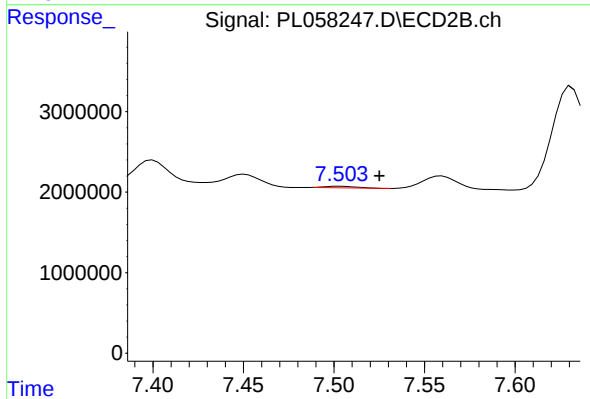
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



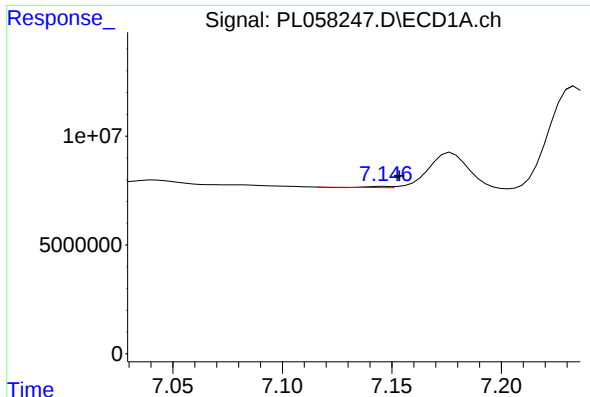
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 117764029
Conc: 21.36 ng/ml



#20 Methoxychlor

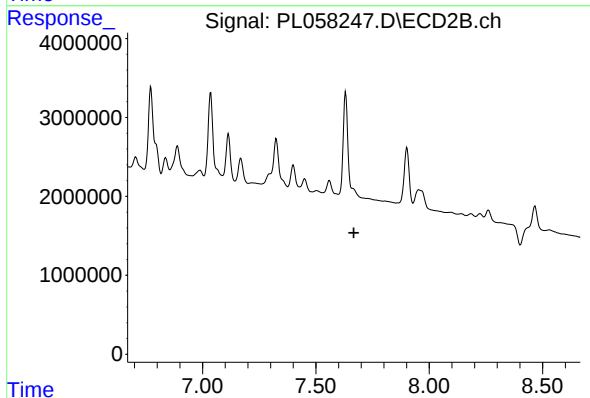
R.T.: 7.503 min
Delta R.T.: -0.022 min
Response: 236139
Conc: 0.19 ng/ml



#21 Endrin ketone

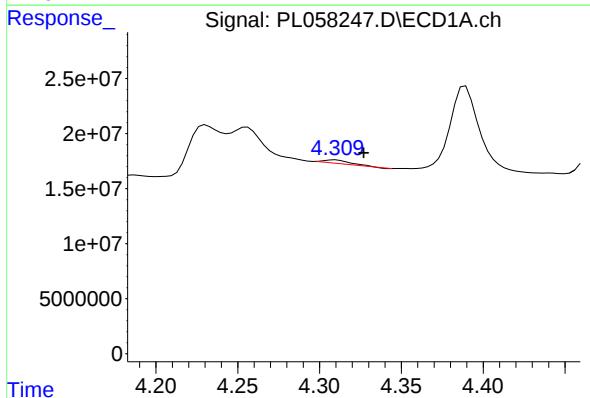
R.T.: 7.147 min
Delta R.T.: -0.007 min
Response: 344812
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



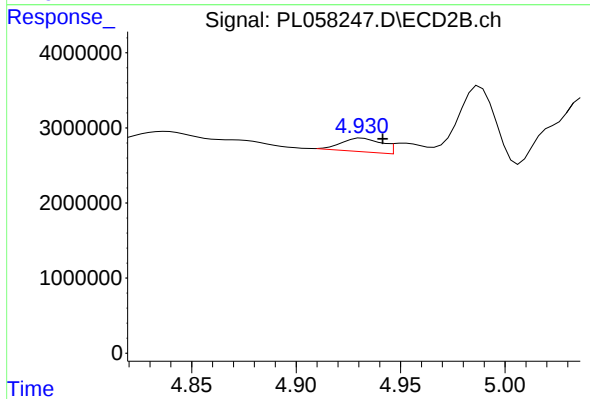
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



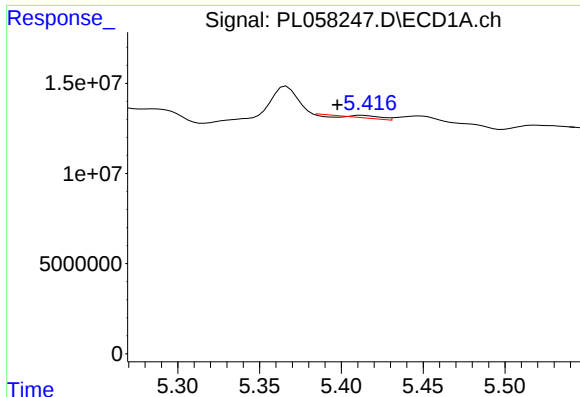
#23 Chlordane-1

R.T.: 4.310 min
Delta R.T.: -0.017 min
Response: 3586464
Conc: 9.70 ng/ml



#23 Chlordane-1

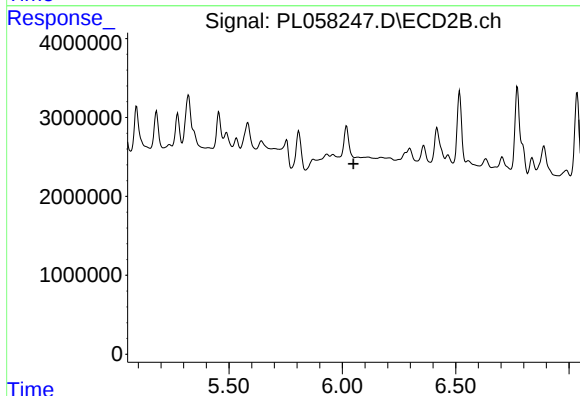
R.T.: 4.932 min
Delta R.T.: -0.010 min
Response: 2460673
Conc: 27.90 ng/ml



#25 Chlordane-3

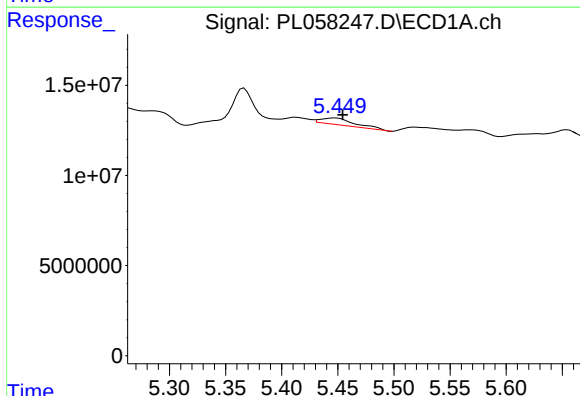
R.T.: 5.413 min
Delta R.T.: 0.016 min
Response: 1619943
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



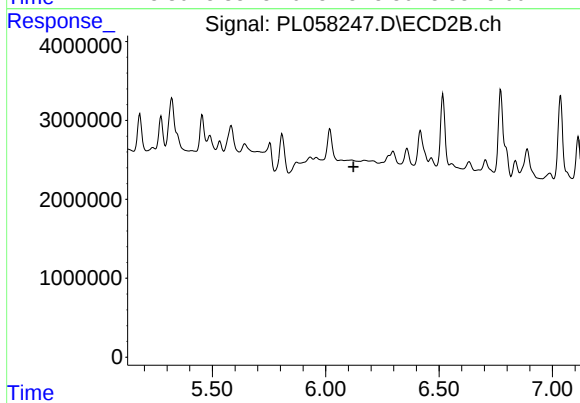
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



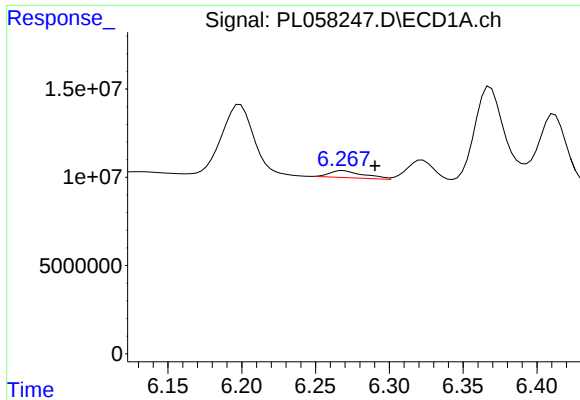
#26 Chlordane-4

R.T.: 5.448 min
Delta R.T.: -0.006 min
Response: 7916518
Conc: 7.61 ng/ml



#26 Chlordane-4

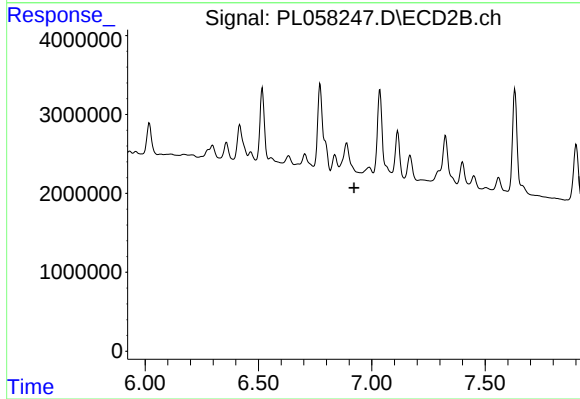
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

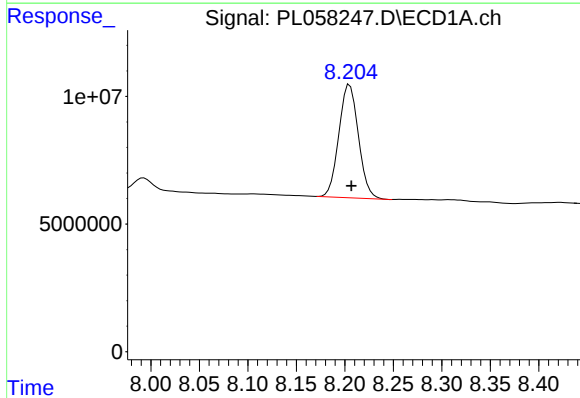
R.T.: 6.269 min
Delta R.T.: -0.022 min
Response: 6347845
Conc: 16.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



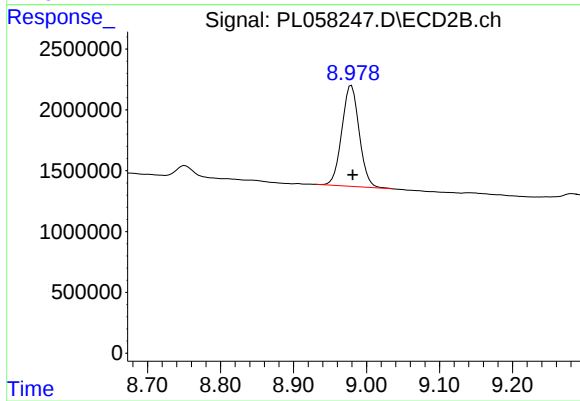
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 62266274
Conc: 6.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.002 min
Response: 13694602
Conc: 6.13 ng/ml