

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 17:27
 Operator : SG\AJ
 Sample : K5723-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 10-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:21:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 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...	3.541	4.044	215.8E6	49846662	19.910	19.920
28)	SA Decachlor...	8.325	9.123	154.4E6	46280805	15.737	16.435
Target Compounds							
2)	A alpha-BHC	3.992	0.000	293.9E6	0	16.856	N.D. #
4)	MA Heptachlor	4.580	0.000	32926202	0	2.086	N.D. #
5)	MB Aldrin	4.829	0.000	4924167	0	0.344	N.D. #
6)	B beta-BHC	4.549f	4.875f	59258929	4623399	8.992	2.993 #
7)	B delta-BHC	0.000	5.137f	0	1597511	N.D.	0.529 #
8)	B Heptachlo...	5.289	5.921	4766742	38094850	0.353	13.062 #
10)	B gamma-Chl...	5.524	6.179f	75494790	20885374	5.533	7.158 #
11)	B alpha-Chl...	5.588f	0.000	39165762	0	2.944	N.D. #
14)	MA Endrin	6.133	0.000	14544349	0	1.255	N.D. #
15)	B Endosulfa...	0.000	6.973	0	2032684	N.D.	0.796 #
16)	A 4,4'-DDD	6.230f	6.885	21073759	11214168	2.368	5.381 #
17)	MA 4,4'-DDT	0.000	7.177	0	3279070	N.D.	1.418 #
19)	B Endosulfa...	6.771	0.000	6204193	0	0.610	N.D. #
20)	A Methoxychlor	7.055f	7.610f	37619062	1804977	7.630	1.390 #
22)	Mirex	7.474	0.000	5465568	0	0.639	N.D. #
23)	Chlordane-1	4.446f	0.000	18316533	0	51.644	N.D. #
24)	Chlordane-2	4.932	0.000	297.7E6	0	772.510	N.D. #
25)	Chlordane-3	5.524	6.179f	75494790	20885374	65.495	57.184
26)	Chlordane-4	5.588f	0.000	39165762	0	41.779	N.D. #
27)	Chlordane-5	0.000	7.018f	0	9402803	N.D.	122.996 #

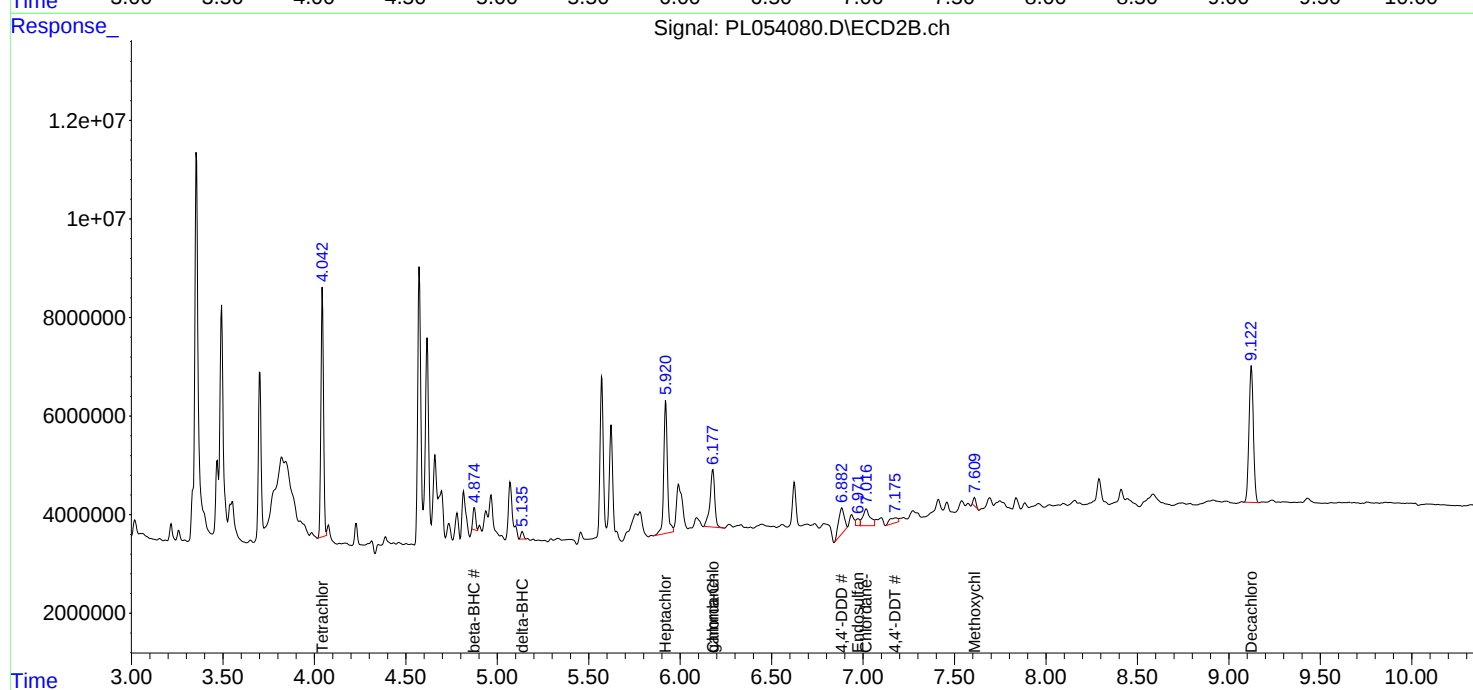
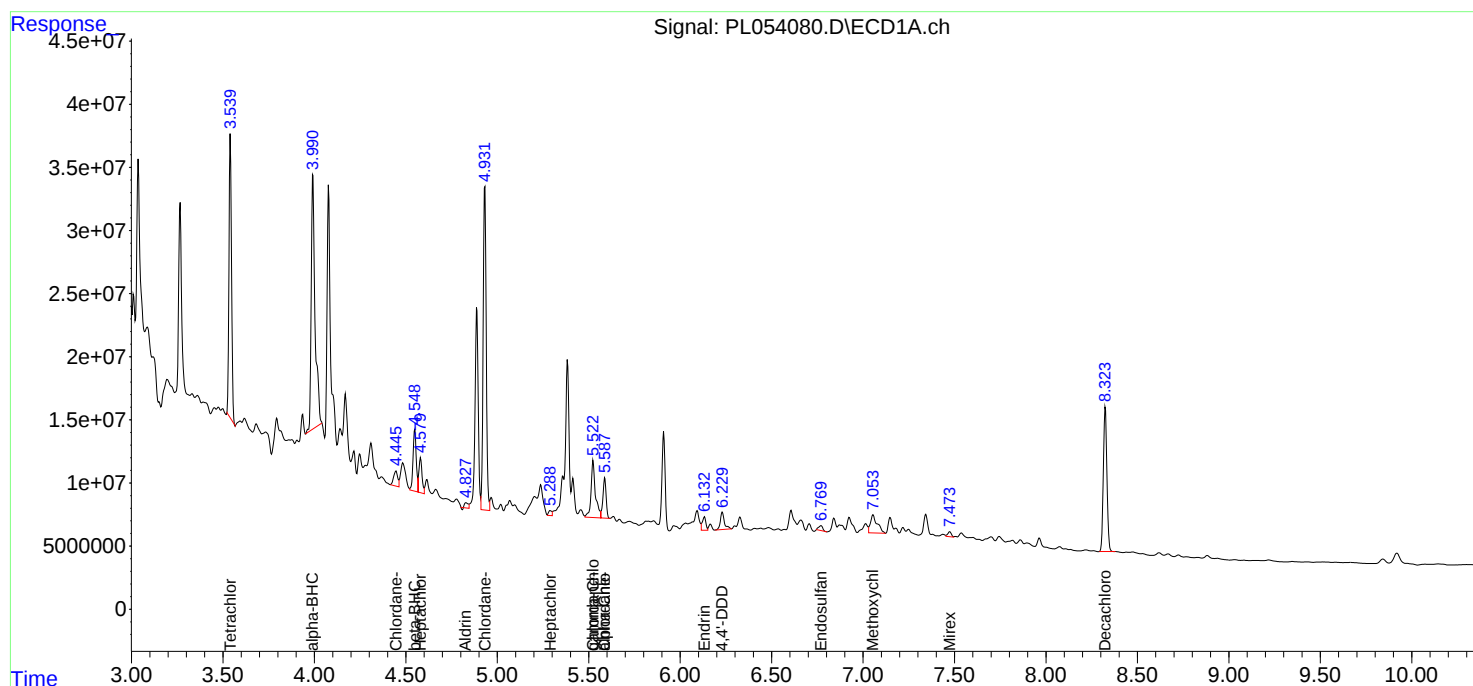
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

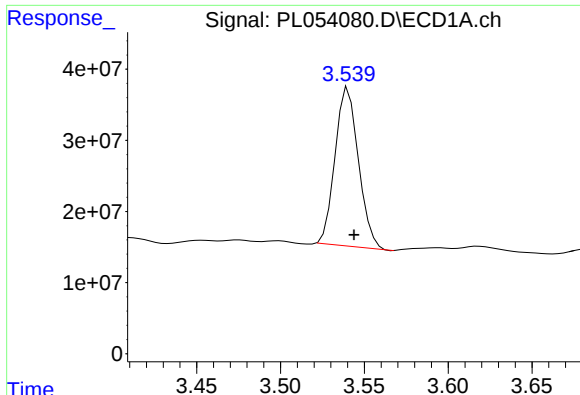
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 17:27
Operator : SG\AJ
Sample : K5723-13
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
10-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:21:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
Response via : Initial Calibration
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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

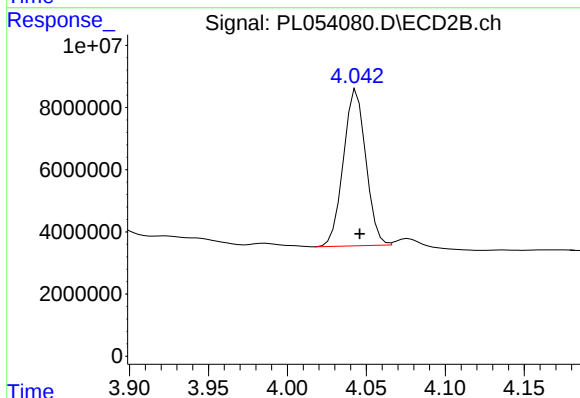




#1 Tetrachloro-m-xylene

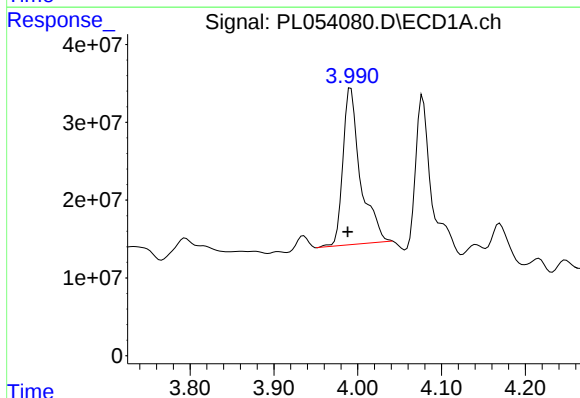
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 215813303
Conc: 19.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-B



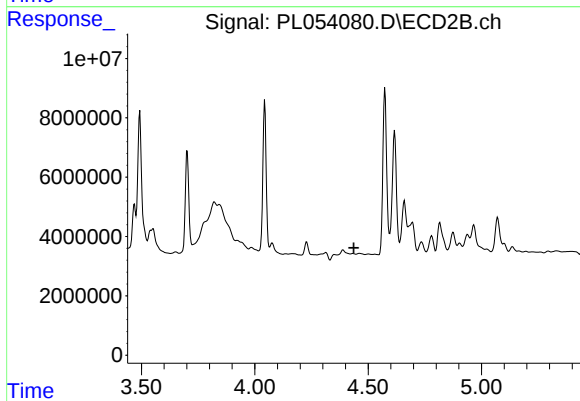
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 49846662
Conc: 19.92 ng/ml



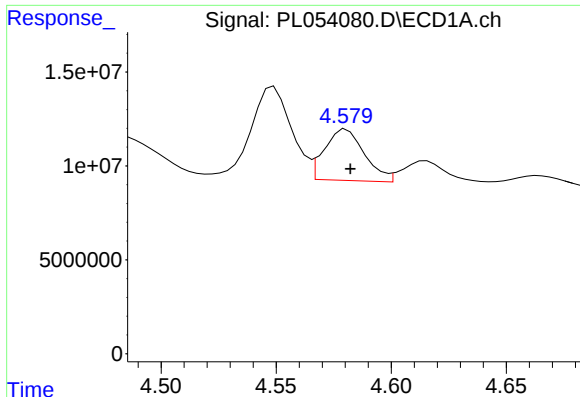
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: 0.004 min
Response: 293902195
Conc: 16.86 ng/ml



#2 alpha-BHC

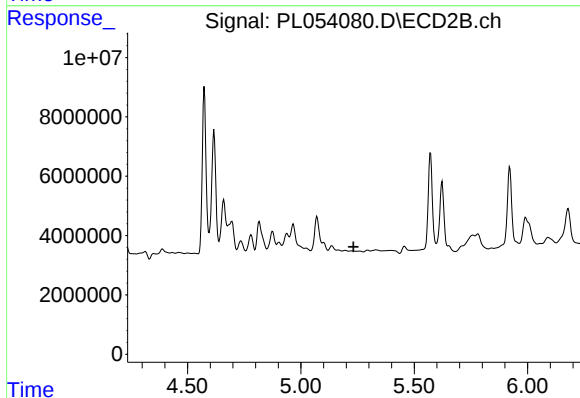
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.



#4 Heptachlor

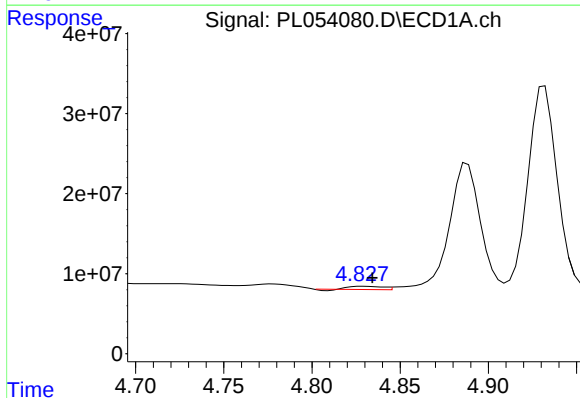
R.T.: 4.580 min
Delta R.T.: -0.002 min
Response: 32926202
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-B



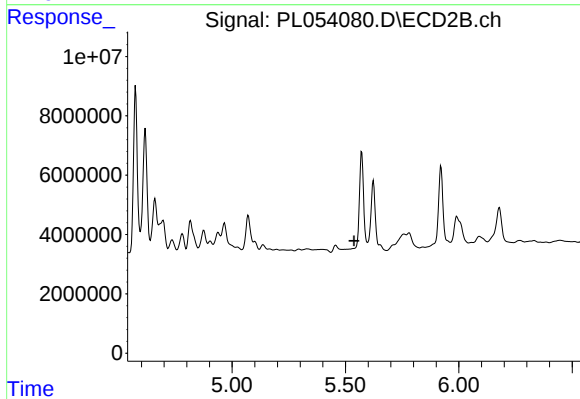
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



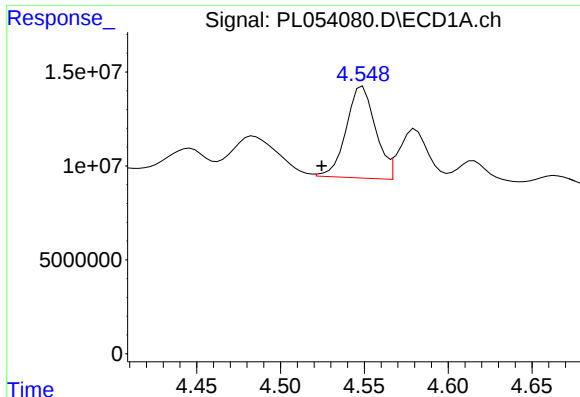
#5 Aldrin

R.T.: 4.829 min
Delta R.T.: -0.006 min
Response: 4924167
Conc: 0.34 ng/ml



#5 Aldrin

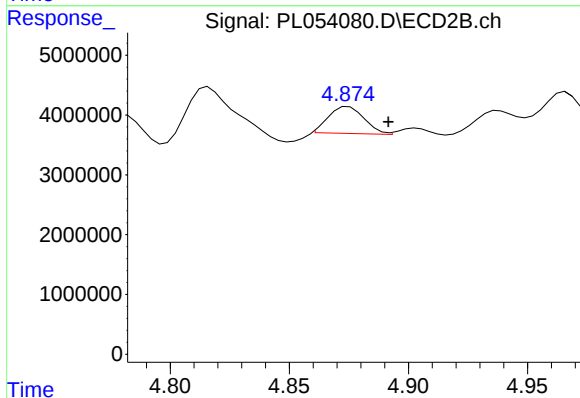
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#6 beta-BHC

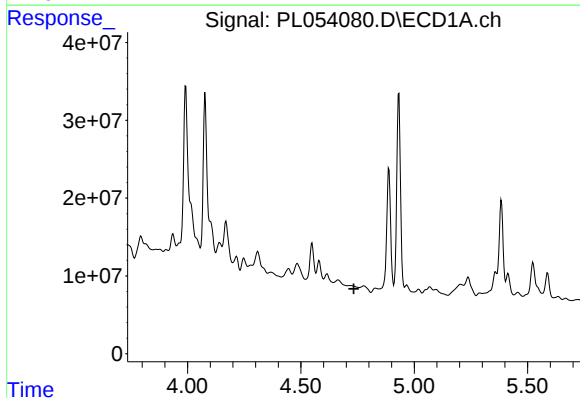
R.T.: 4.549 min
Delta R.T.: 0.024 min
Response: 59258929
Conc: 8.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-B



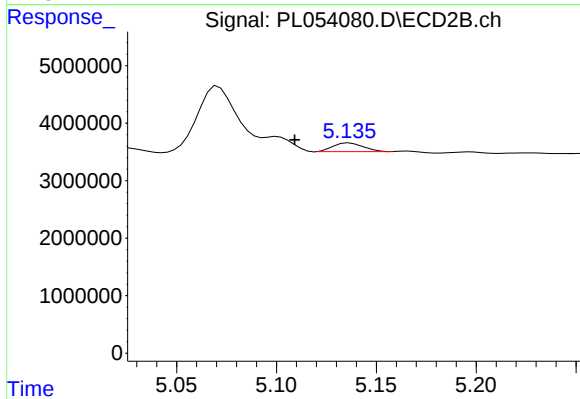
#6 beta-BHC

R.T.: 4.875 min
Delta R.T.: -0.017 min
Response: 4623399
Conc: 2.99 ng/ml



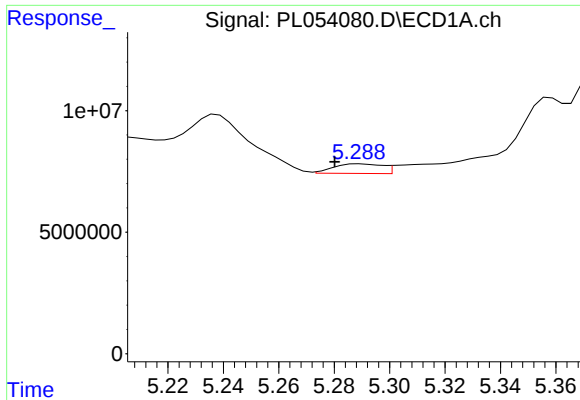
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#7 delta-BHC

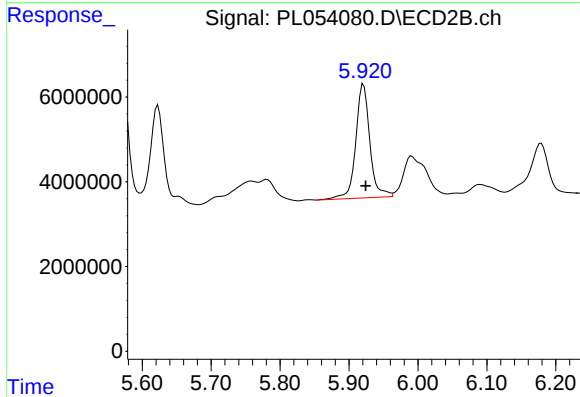
R.T.: 5.137 min
Delta R.T.: 0.027 min
Response: 1597511
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

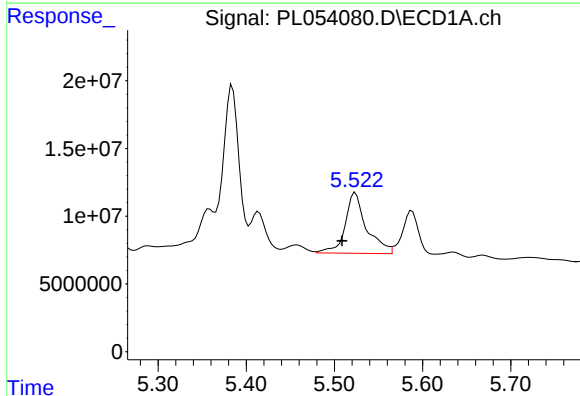
R.T.: 5.289 min
Delta R.T.: 0.009 min
Response: 4766742
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-B



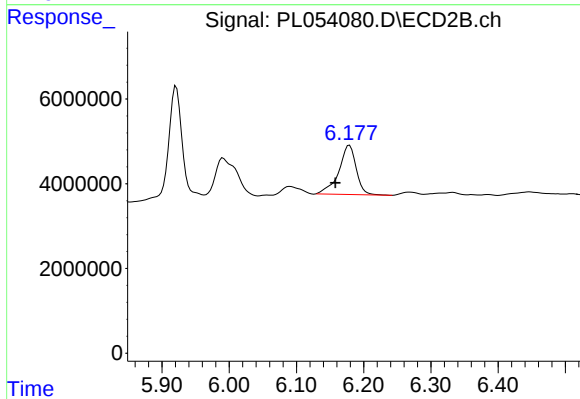
#8 Heptachlor epoxide

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 38094850
Conc: 13.06 ng/ml



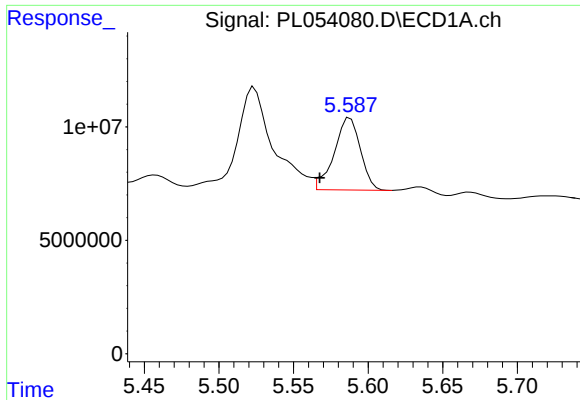
#10 gamma-Chlordane

R.T.: 5.524 min
Delta R.T.: 0.015 min
Response: 75494790
Conc: 5.53 ng/ml



#10 gamma-Chlordane

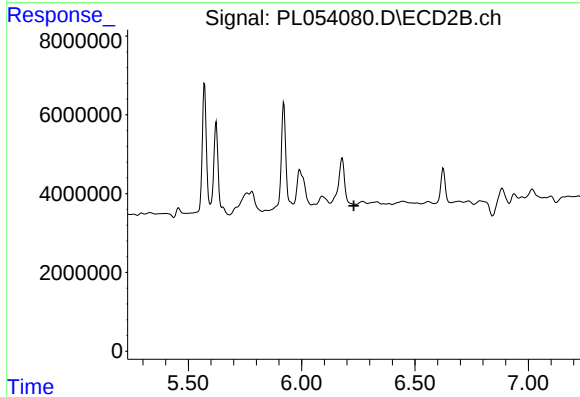
R.T.: 6.179 min
Delta R.T.: 0.021 min
Response: 20885374
Conc: 7.16 ng/ml



#11 alpha-Chlordane

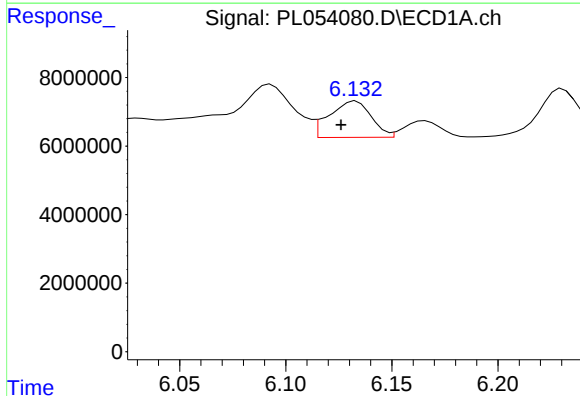
R.T.: 5.588 min
Delta R.T.: 0.020 min
Response: 39165762
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-B



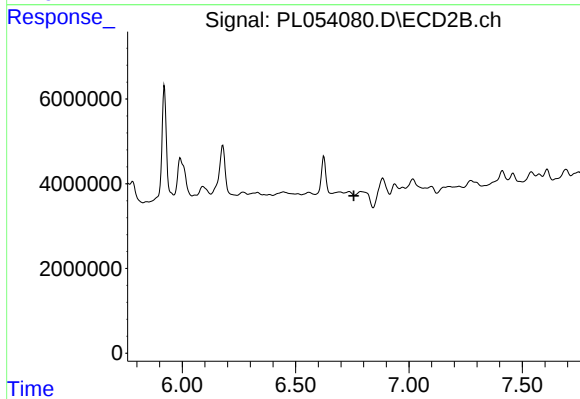
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



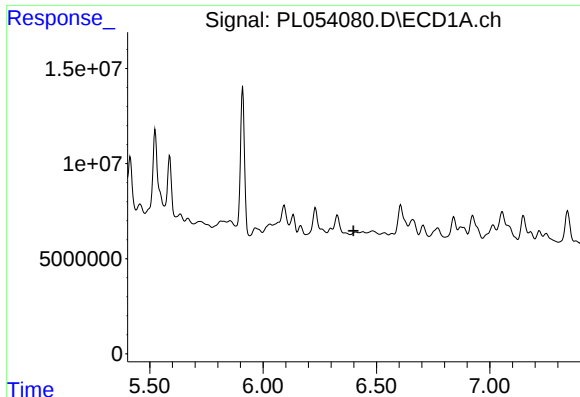
#14 Endrin

R.T.: 6.133 min
Delta R.T.: 0.007 min
Response: 14544349
Conc: 1.25 ng/ml



#14 Endrin

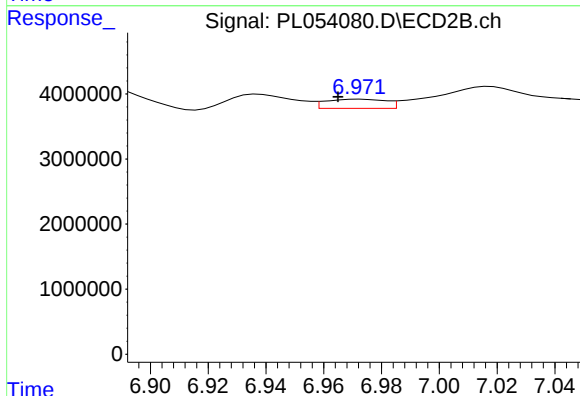
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#15 Endosulfan II

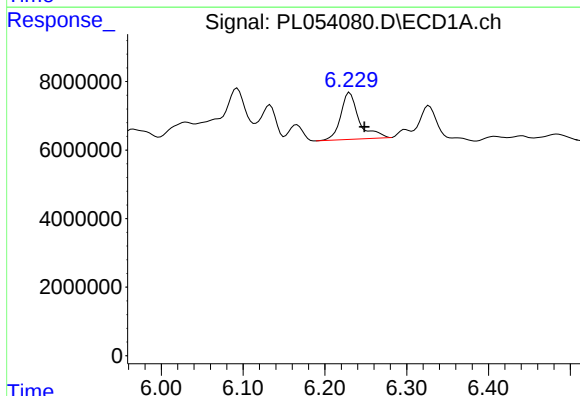
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
10-B



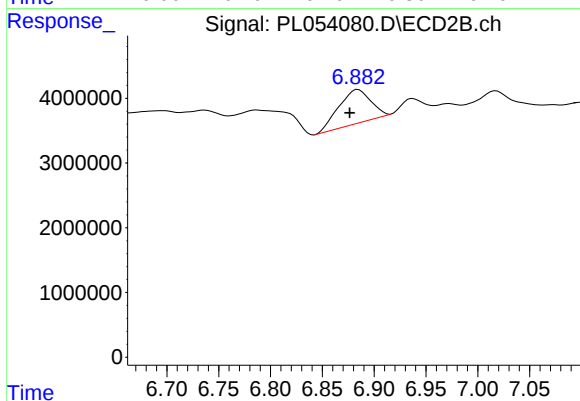
#15 Endosulfan II

R.T.: 6.973 min
Delta R.T.: 0.008 min
Response: 2032684
Conc: 0.80 ng/ml



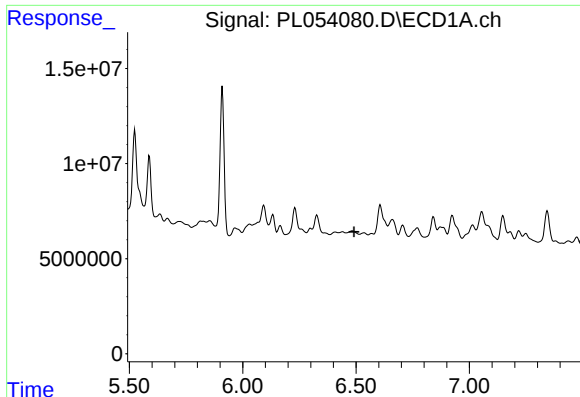
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: -0.018 min
Response: 21073759
Conc: 2.37 ng/ml



#16 4,4'-DDD

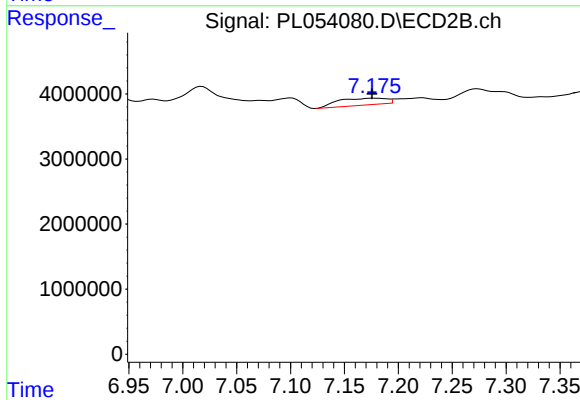
R.T.: 6.885 min
Delta R.T.: 0.008 min
Response: 11214168
Conc: 5.38 ng/ml



#17 4,4'-DDT

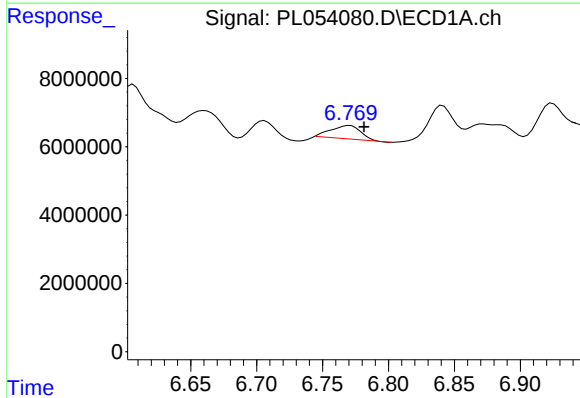
R.T.: 0.000 min
Exp R.T.: 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
10-B



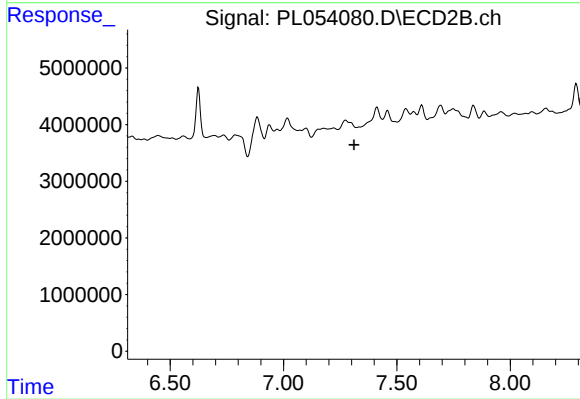
#17 4,4'-DDT

R.T.: 7.177 min
Delta R.T.: 0.001 min
Response: 3279070
Conc: 1.42 ng/ml



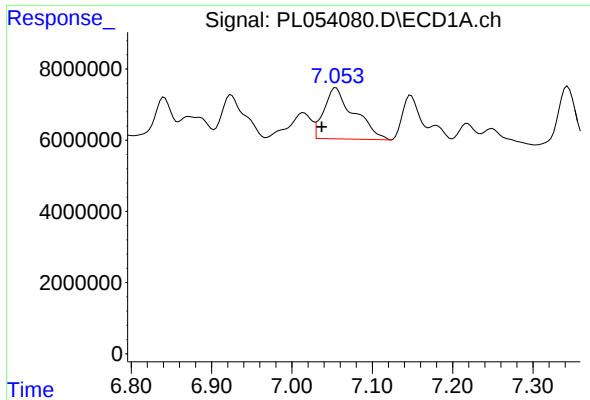
#19 Endosulfan Sulfate

R.T.: 6.771 min
Delta R.T.: -0.011 min
Response: 6204193
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

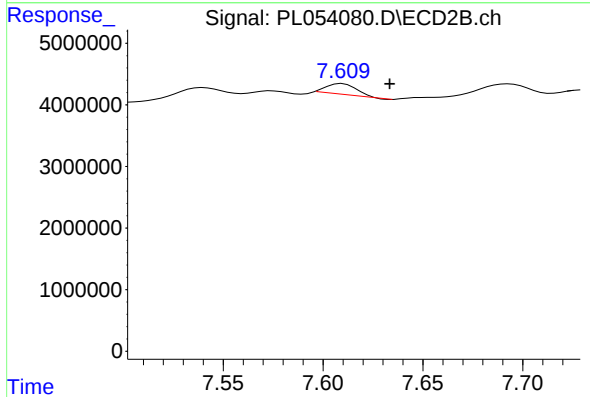
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

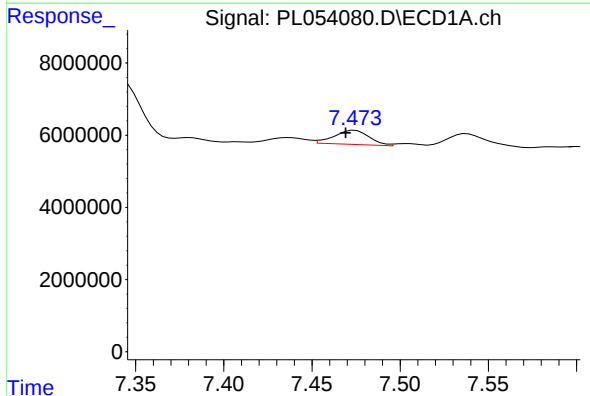
R.T.: 7.055 min
Delta R.T.: 0.018 min
Response: 37619062
Conc: 7.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-B



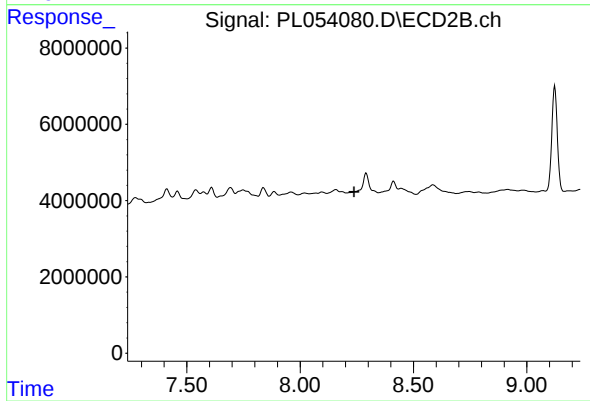
#20 Methoxychlor

R.T.: 7.610 min
Delta R.T.: -0.024 min
Response: 1804977
Conc: 1.39 ng/ml



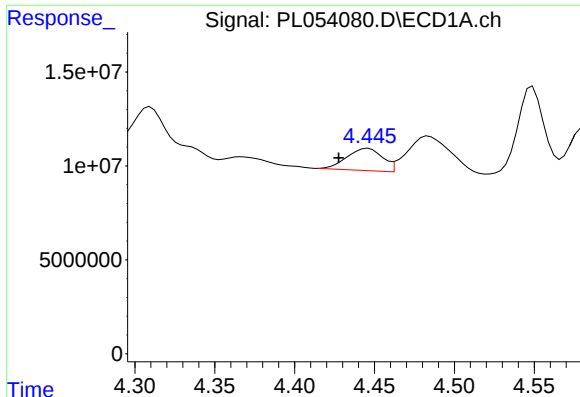
#22 Mirex

R.T.: 7.474 min
Delta R.T.: 0.005 min
Response: 5465568
Conc: 0.64 ng/ml



#22 Mirex

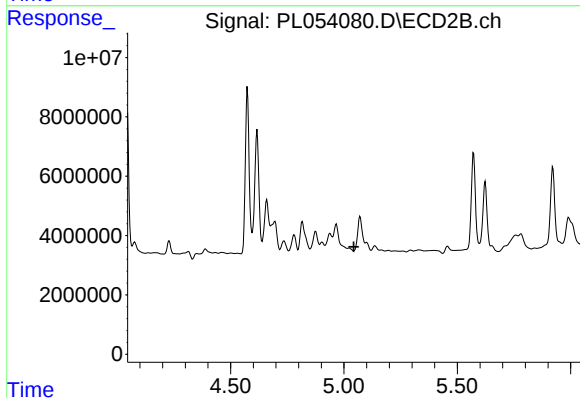
R.T.: 0.000 min
Exp R.T.: 8.239 min
Response: 0
Conc: N.D.



#23 Chlordane-1

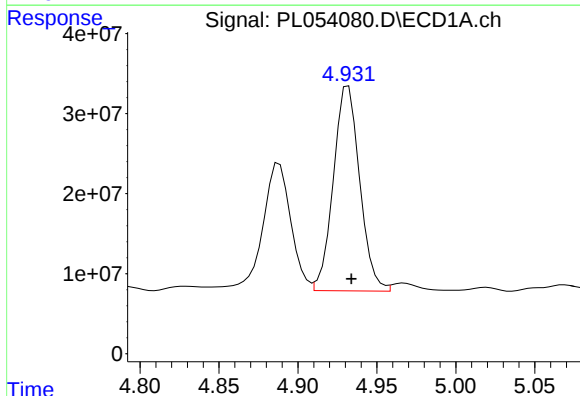
R.T.: 4.446 min
Delta R.T.: 0.018 min
Response: 18316533
Conc: 51.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-B



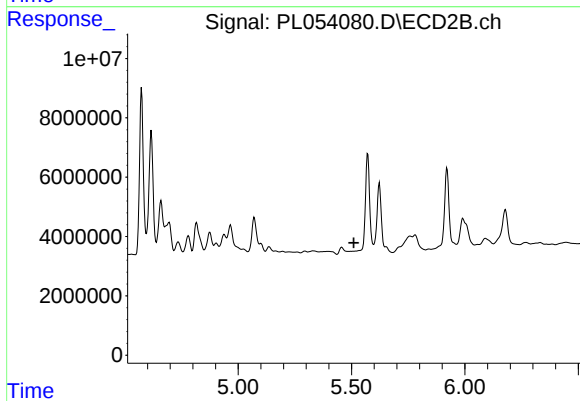
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



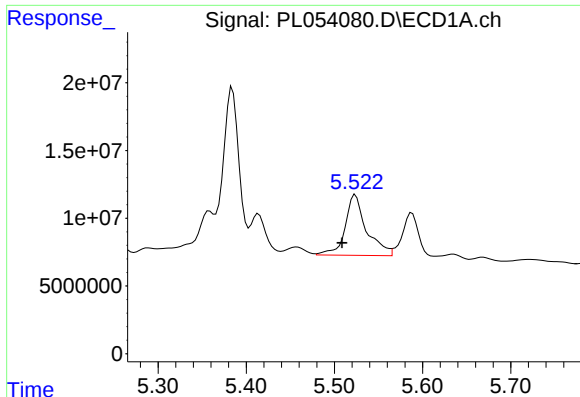
#24 Chlordane-2

R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 297660071
Conc: 772.51 ng/ml



#24 Chlordane-2

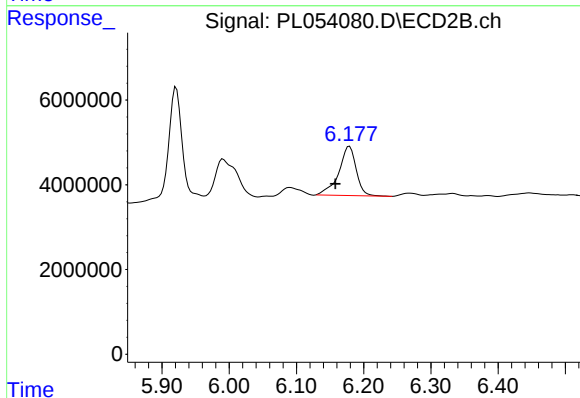
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#25 Chlordane-3

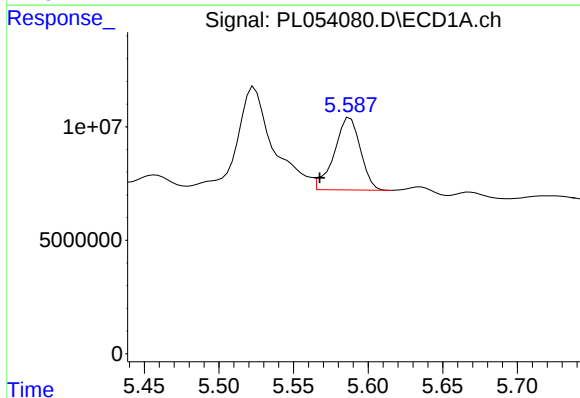
R.T.: 5.524 min
Delta R.T.: 0.015 min
Response: 75494790
Conc: 65.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-B



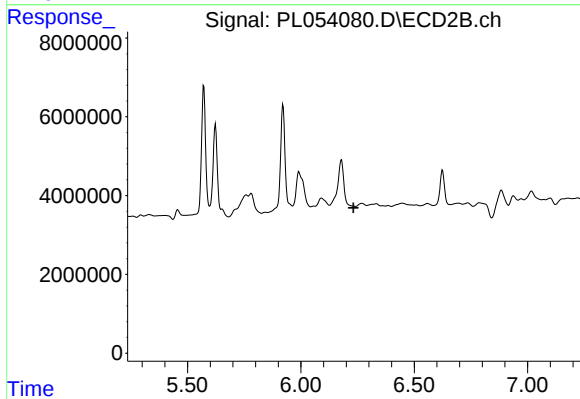
#25 Chlordane-3

R.T.: 6.179 min
Delta R.T.: 0.021 min
Response: 20885374
Conc: 57.18 ng/ml



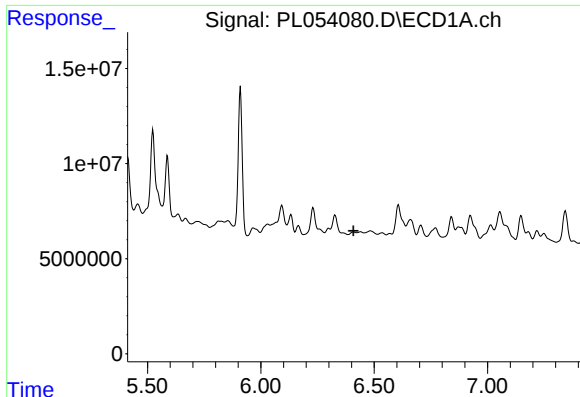
#26 Chlordane-4

R.T.: 5.588 min
Delta R.T.: 0.020 min
Response: 39165762
Conc: 41.78 ng/ml



#26 Chlordane-4

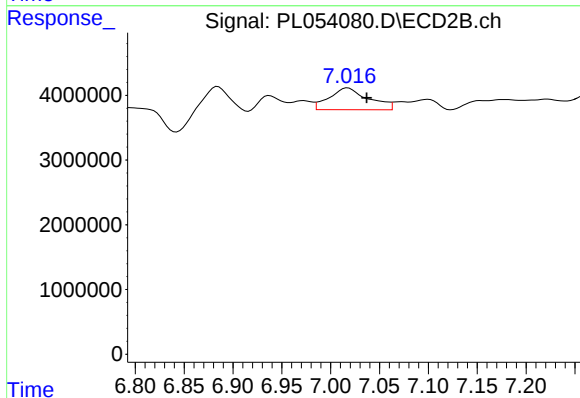
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#27 Chlordane-5

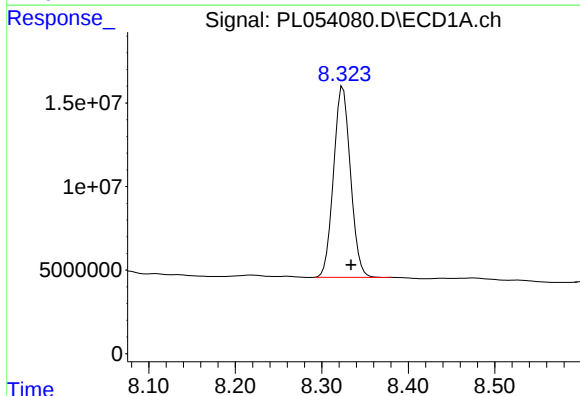
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
10-B



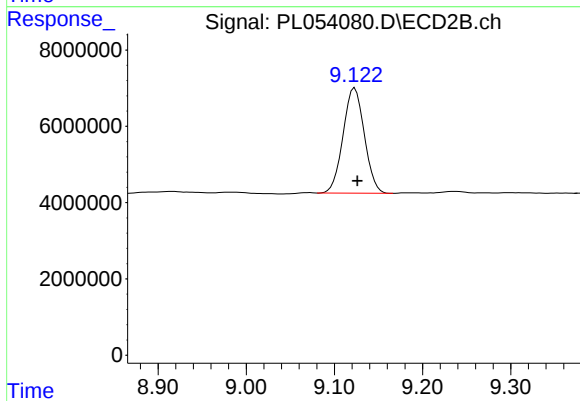
#27 Chlordane-5

R.T.: 7.018 min
Delta R.T.: -0.019 min
Response: 9402803
Conc: 123.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: -0.009 min
Response: 154399660
Conc: 15.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 46280805
Conc: 16.43 ng/ml