

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101019\
 Data File : PL053200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2019 12:15
 Operator : SG\AJ
 Sample : MDL-S-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-S-07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 13:44:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 28 05:45:16 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 x 0.50µm

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

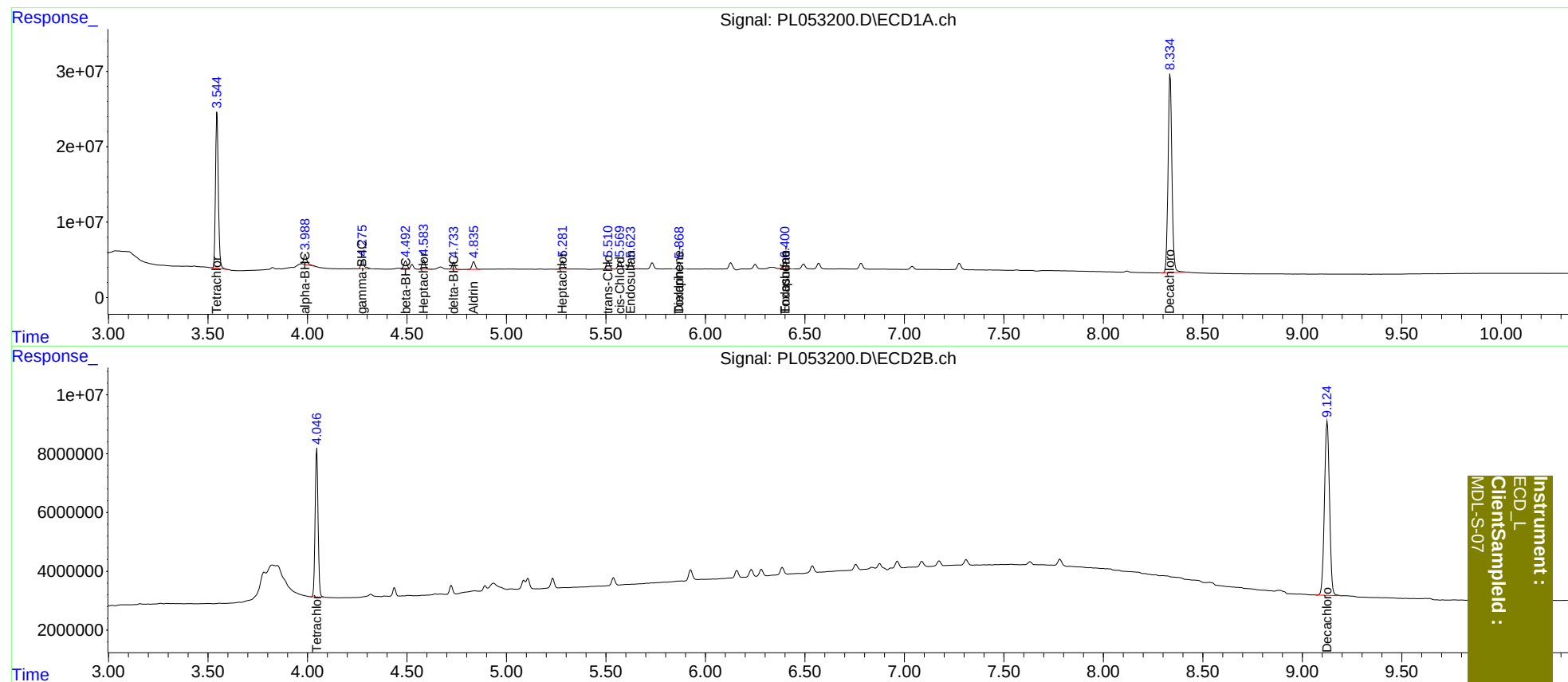
System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	4.047	203.6E6	51367926	21.874	20.455
27)	SA Decachlor...	8.336	9.125	353.7E6	104.2E6	39.013	38.993
Target Compounds							
2)	A alpha-BHC	3.989	0.000	15892297	0	1.127	N.D. #
3)	MA gamma-BHC...	4.276	0.000	13757115	0	1.065	N.D. #
4)	MA Heptachlor	4.584	0.000	13464877	0	0.986	N.D. #
5)	MB Aldrin	4.836	0.000	11338890	0	0.916	N.D. #
6)	B beta-BHC	4.494f	0.000	13055628	0	2.223	N.D. #
7)	B delta-BHC	4.735	0.000	9106646	0	0.705	N.D. #
8)	B Heptachlo...	5.282	0.000	11944549	0	1.004	N.D. #
9)	A Endosulfan I	5.625	0.000	10679155	0	0.968	N.D. #
10)	B trans-Chl...	5.511	0.000	11959951	0	0.988	N.D. #
11)	B cis-Chlor...	5.570	0.000	11920840	0	1.016	N.D. #
13)	MA Dieldrin	5.869	0.000	10359222	0	0.845	N.D. #
15)	B Endosulfa...	6.401	0.000	10349140	0	0.973	N.D. #
22)	Toxaphene-1	5.869	0.000	10359222	0	138.677	N.D. #
25)	Toxaphene-4	6.401	0.000	10349140	0	53.814	N.D. #

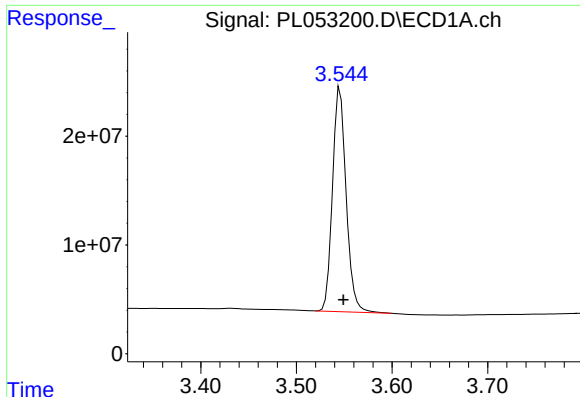
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL053200.D
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Acq On : 10 Oct 2019 12:15
Operator : SG\AJ
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ALS Vial : 11 Sample Multiplier: 1

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Quant Title : GC Extractables
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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 x 0.50µm

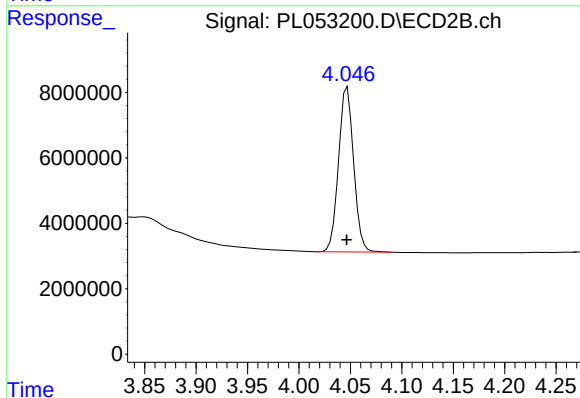




#1 Tetrachloro-m-xylene

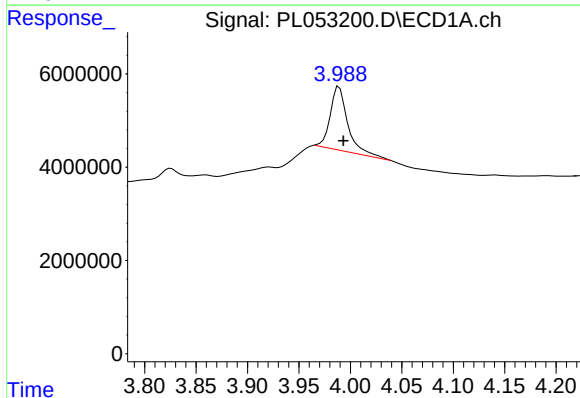
R.T.: 3.546 min
Delta R.T.: -0.003 min
Response: 203575166
Conc: 21.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-S-07



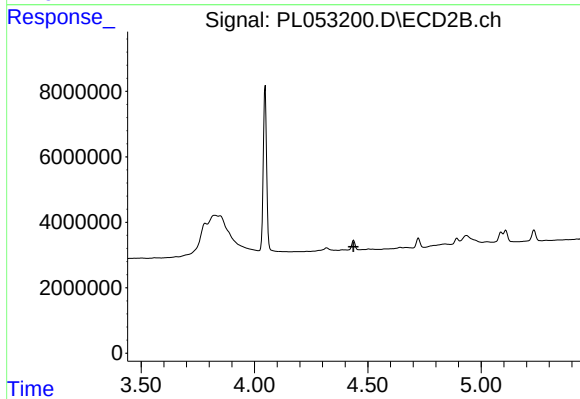
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 51367926
Conc: 20.45 ng/ml



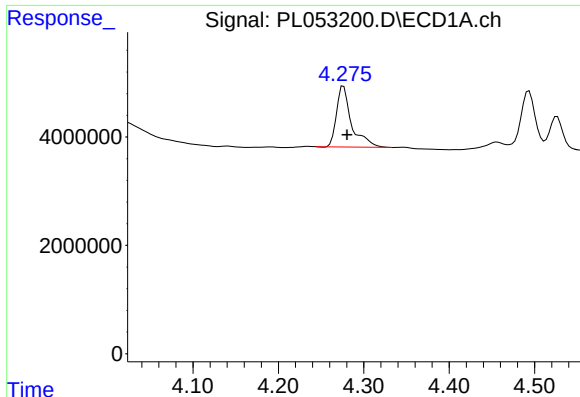
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: -0.004 min
Response: 15892297
Conc: 1.13 ng/ml



#2 alpha-BHC

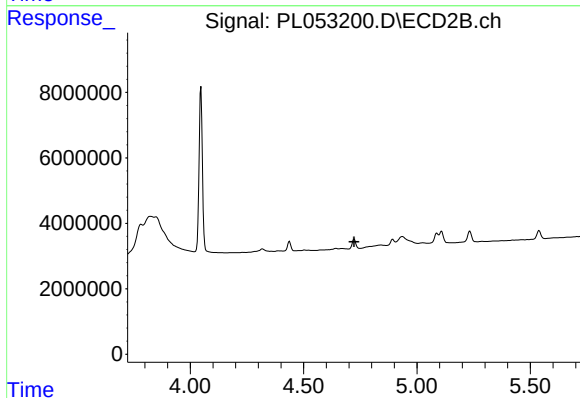
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

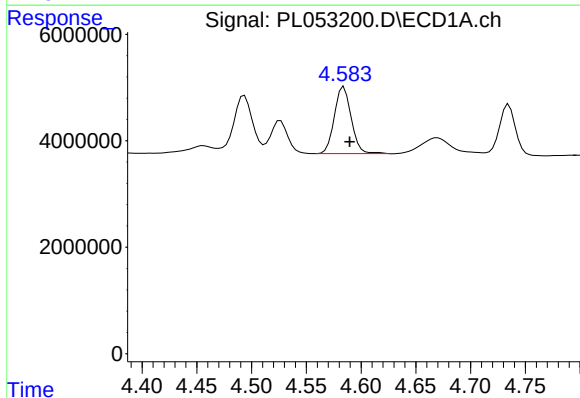
R.T.: 4.276 min
Delta R.T.: -0.004 min
Response: 13757115
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-S-07



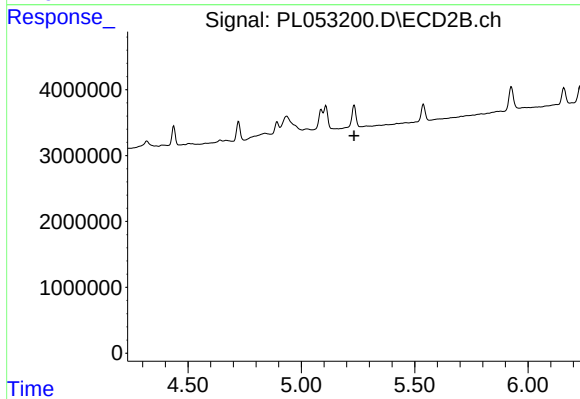
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



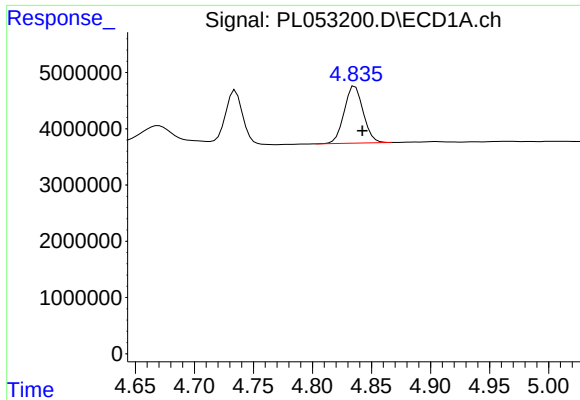
#4 Heptachlor

R.T.: 4.584 min
Delta R.T.: -0.005 min
Response: 13464877
Conc: 0.99 ng/ml



#4 Heptachlor

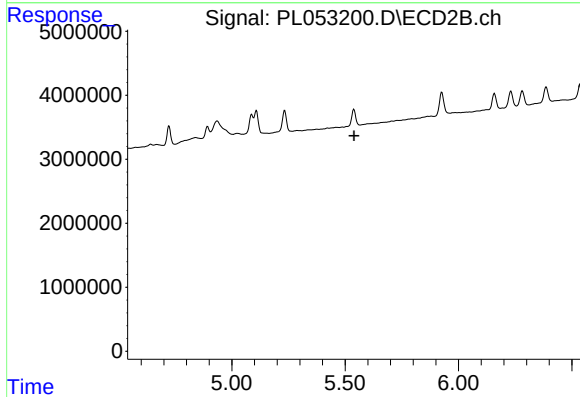
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#5 Aldrin

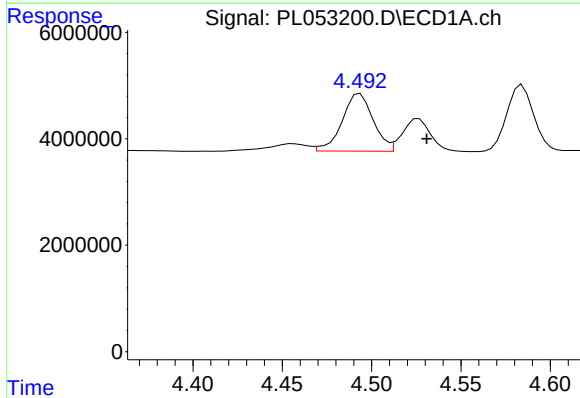
R.T.: 4.836 min
Delta R.T.: -0.006 min
Response: 11338890
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-S-07



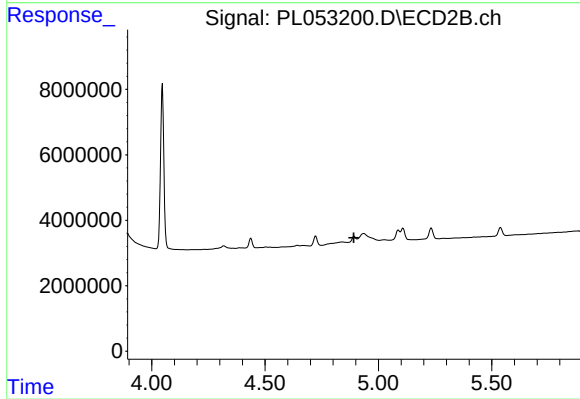
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



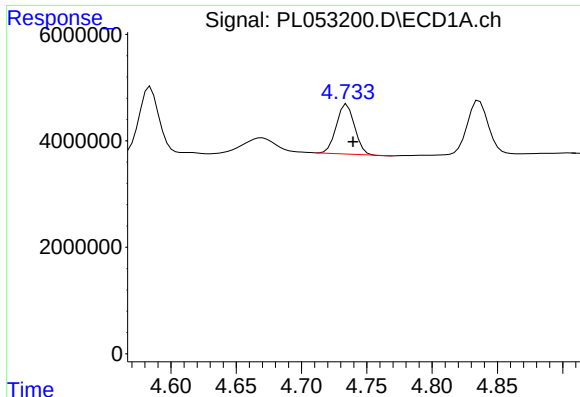
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: -0.037 min
Response: 13055628
Conc: 2.22 ng/ml



#6 beta-BHC

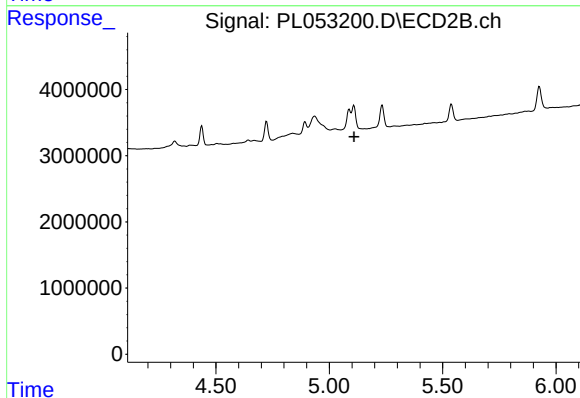
R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#7 delta-BHC

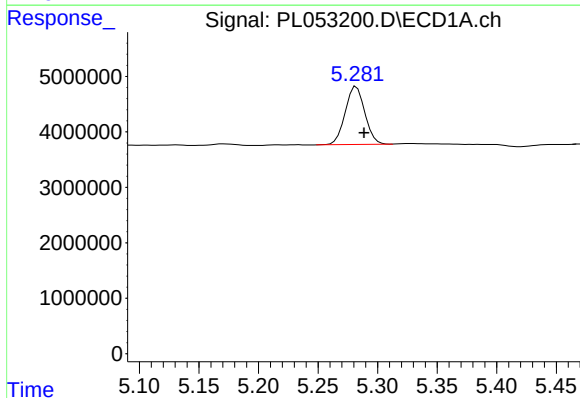
R.T.: 4.735 min
Delta R.T.: -0.005 min
Response: 9106646
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-S-07



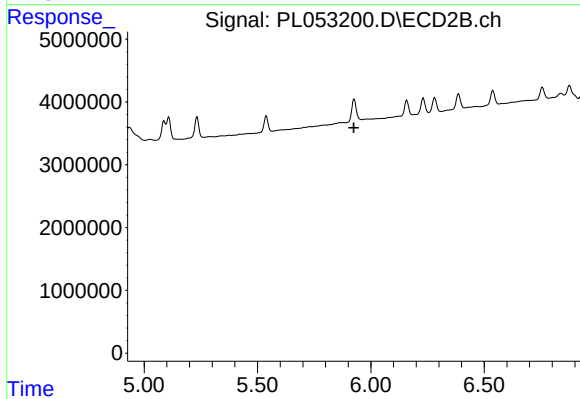
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



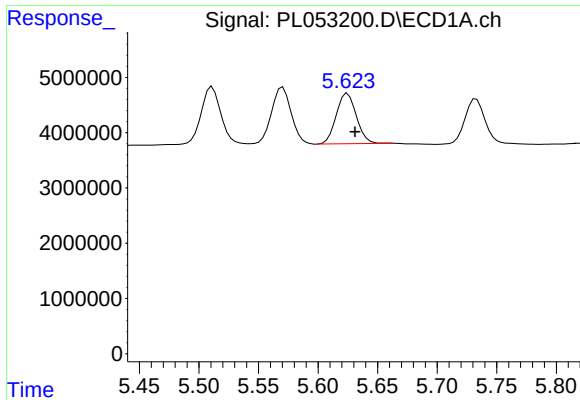
#8 Heptachlor epoxide

R.T.: 5.282 min
Delta R.T.: -0.006 min
Response: 11944549
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

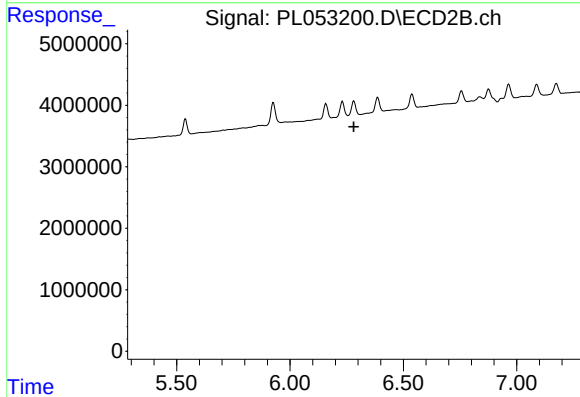
R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#9 Endosulfan I

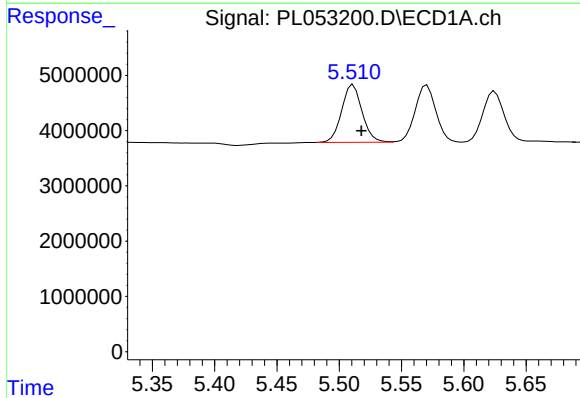
R.T.: 5.625 min
Delta R.T.: -0.006 min
Response: 10679155
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-S-07



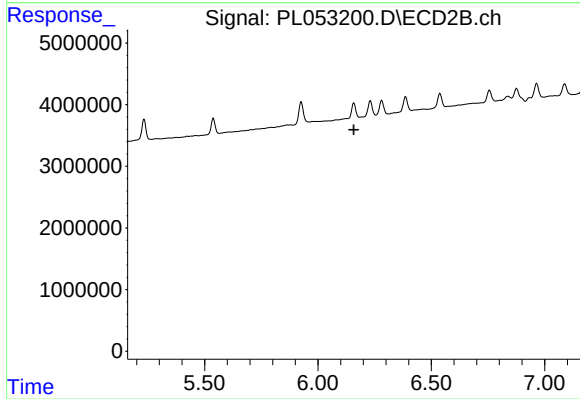
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.



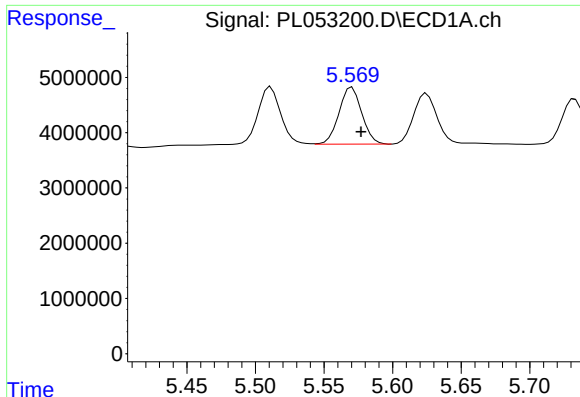
#10 trans-Chlordane

R.T.: 5.511 min
Delta R.T.: -0.007 min
Response: 11959951
Conc: 0.99 ng/ml



#10 trans-Chlordane

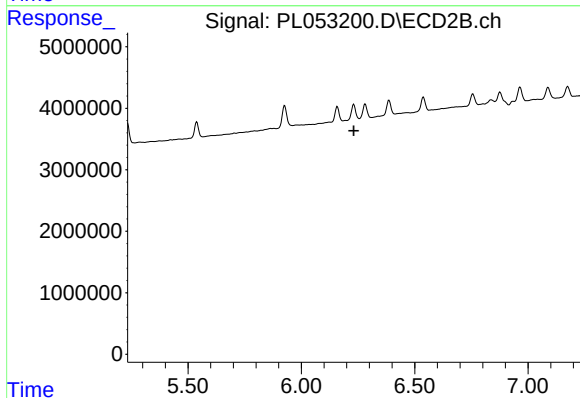
R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

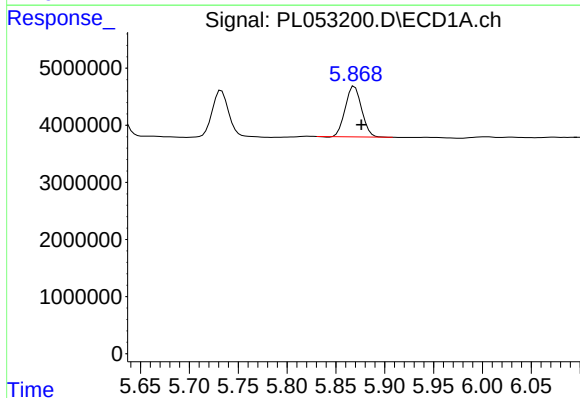
R.T.: 5.570 min
Delta R.T.: -0.006 min
Response: 11920840
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-S-07



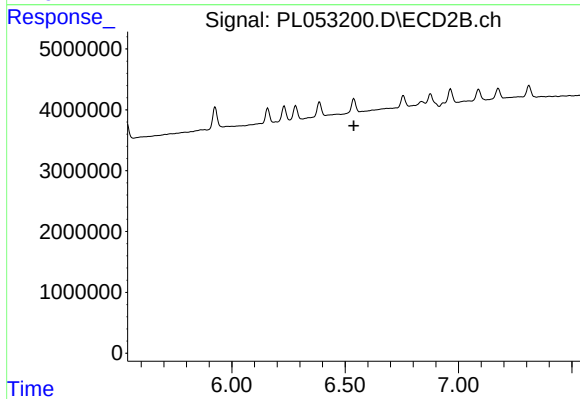
#11 cis-Chlordane

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



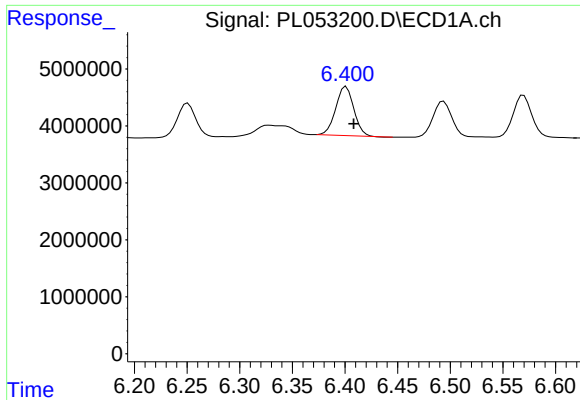
#13 Dieldrin

R.T.: 5.869 min
Delta R.T.: -0.007 min
Response: 10359222
Conc: 0.85 ng/ml



#13 Dieldrin

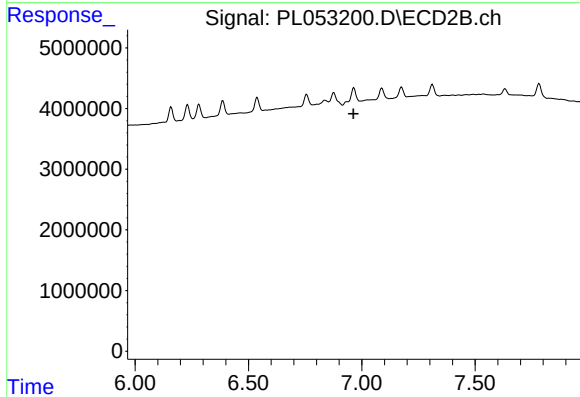
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#15 Endosulfan II

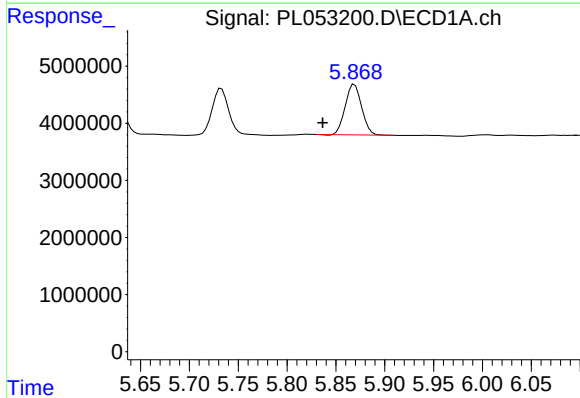
R.T.: 6.401 min
Delta R.T.: -0.007 min
Response: 10349140
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-S-07



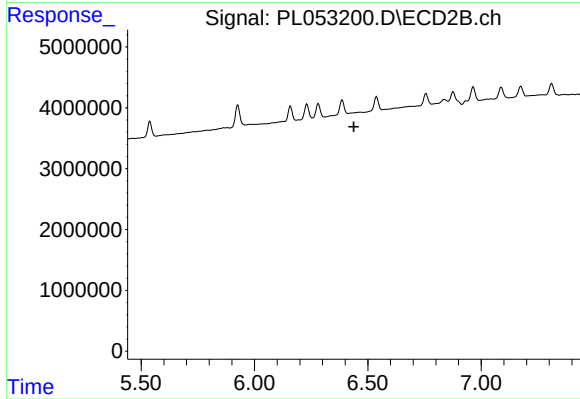
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



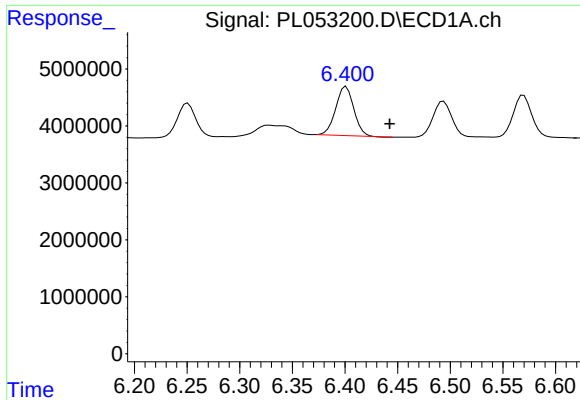
#22 Toxaphene-1

R.T.: 5.869 min
Delta R.T.: 0.032 min
Response: 10359222
Conc: 138.68 ng/ml



#22 Toxaphene-1

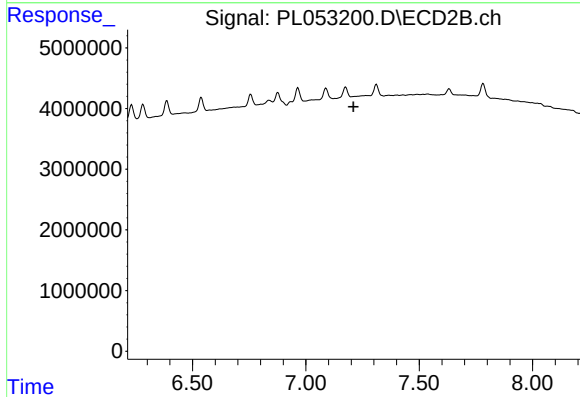
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

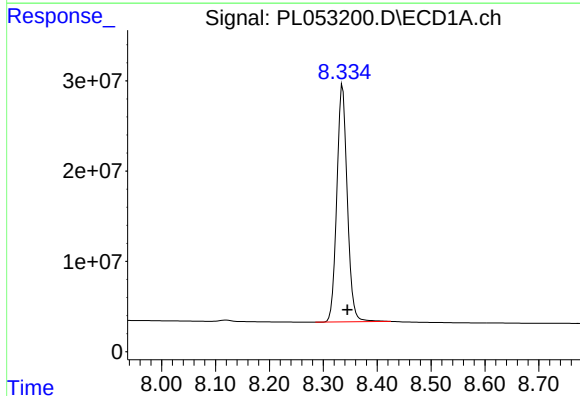
R.T.: 6.401 min
Delta R.T.: -0.042 min
Response: 10349140
Conc: 53.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-S-07



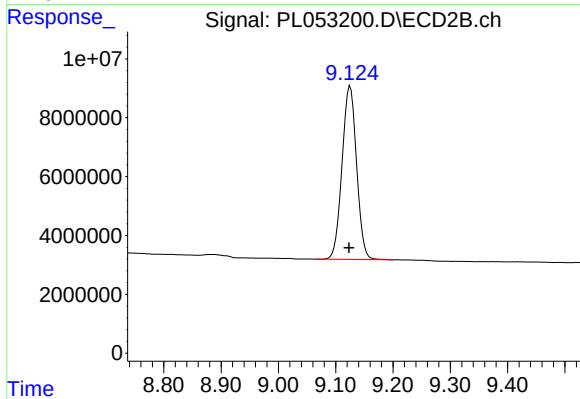
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.211 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.009 min
Response: 353671678
Conc: 39.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 104152360
Conc: 38.99 ng/ml