

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
 Data File : PL056109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2020 21:59
 Operator : AJ\MA
 Sample : L1245-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 01:09:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.966	220.7E6	66070920	23.026	23.378
28)	SA Decachlor...	8.235	8.952	192.7E6	46599586	18.434	20.341
Target Compounds							
2)	A alpha-BHC	3.938	4.353	12097881	1240899	0.729	0.293 #
4)	MA Heptachlor	4.537f	0.000	105.1E6	0	7.037	N.D. #
5)	MB Aldrin	4.747	5.416	4512227	3327735	0.308	0.971 #
6)	B beta-BHC	4.470	0.000	47547620	0	7.409	N.D. #
8)	B Heptachlo...	0.000	5.789f	0	6025875	N.D.	2.017 #
9)	A Endosulfan I	5.552	0.000	4688640	0	0.361	N.D. #
10)	B gamma-Chl...	5.446f	6.049	147.3E6	48303040	10.498	15.664 #
11)	B alpha-Chl...	5.508f	6.101	11163103	2214161	0.807	0.717
13)	MA Dieldrin	5.786	6.387f	25523409	2156951	1.845	0.714 #
14)	MA Endrin	6.044	0.000	22665251	0	1.794	N.D. #
15)	B Endosulfa...	6.292f	6.842	4120682	1685550	0.369	0.629 #
20)	A Methoxychlor	6.955	0.000	7048472	0	1.351	N.D. #
23)	Chlordane-1	4.347	0.000	77564308	0	211.554	N.D. #
24)	Chlordane-2	4.848	5.416	1505282	3327735	3.478	30.185 #
25)	Chlordane-3	5.446f	6.049	147.3E6	48303040	118.268	121.696
26)	Chlordane-4	5.508f	6.101	11163103	2214161	10.826	4.717 #
27)	Chlordane-5	6.292f	6.894f	4120682	1693953	10.536	20.677 #

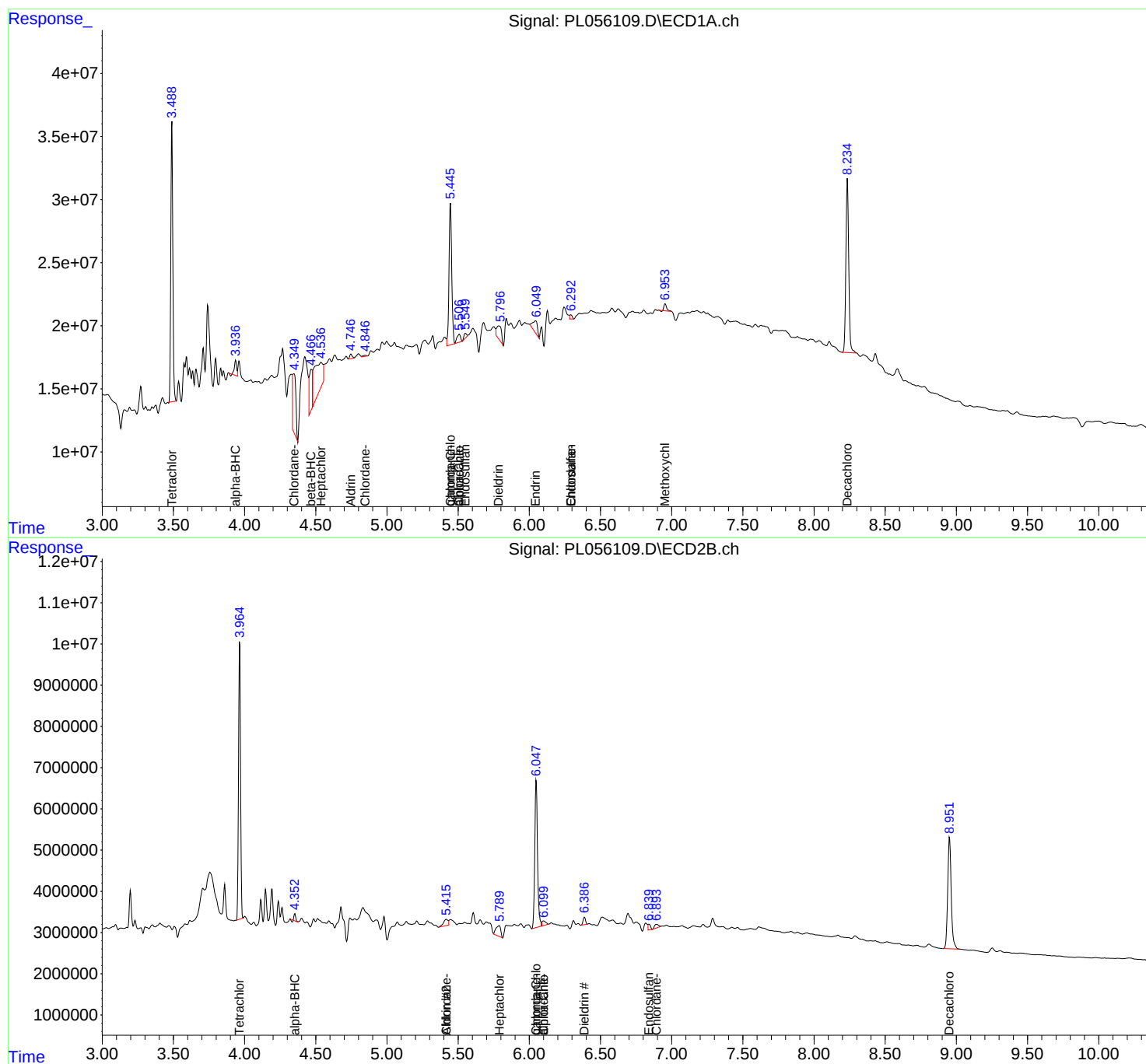
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

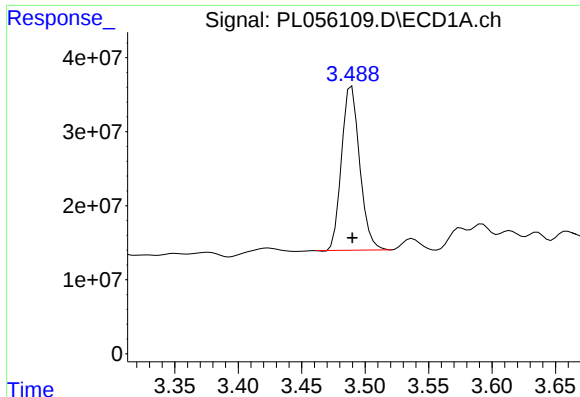
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
Data File : PL056109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2020 21:59
Operator : AJ\MA
Sample : L1245-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 01:09:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 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

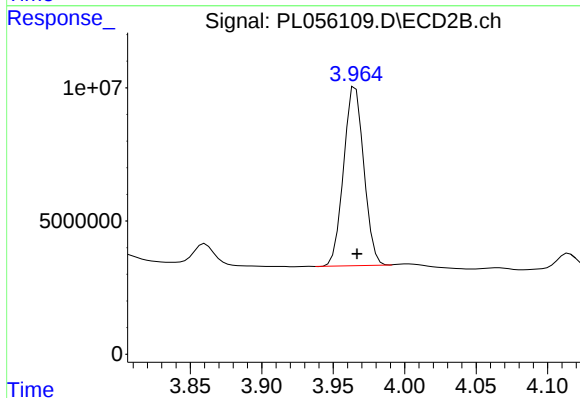




#1 Tetrachloro-m-xylene

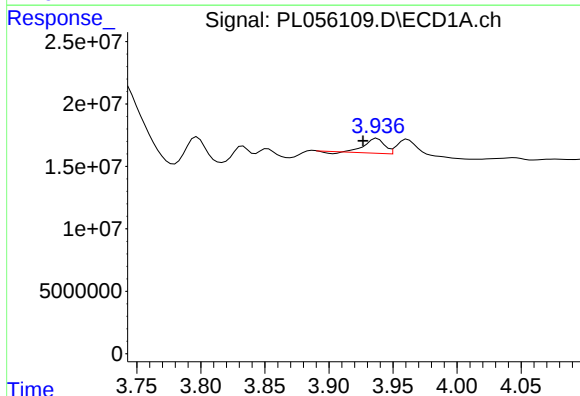
R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 220688698
Conc: 23.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



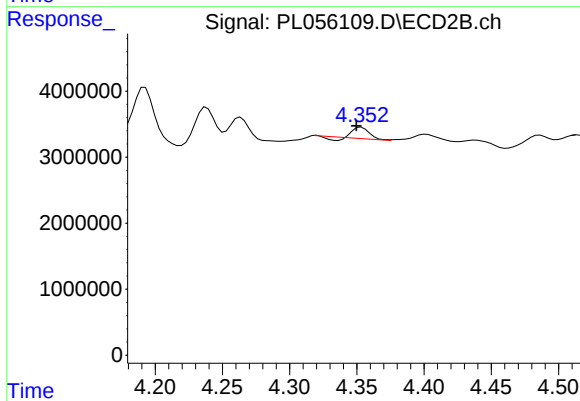
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: -0.001 min
Response: 66070920
Conc: 23.38 ng/ml



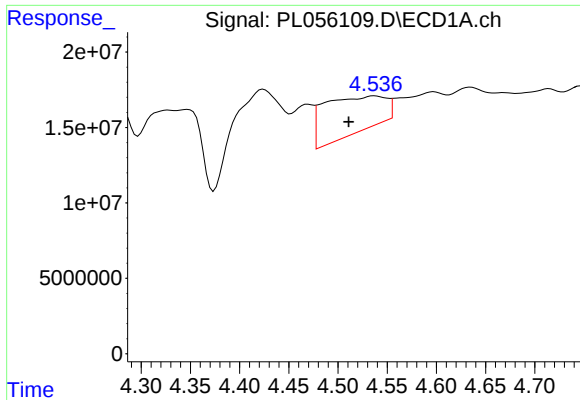
#2 alpha-BHC

R.T.: 3.938 min
Delta R.T.: 0.011 min
Response: 12097881
Conc: 0.73 ng/ml



#2 alpha-BHC

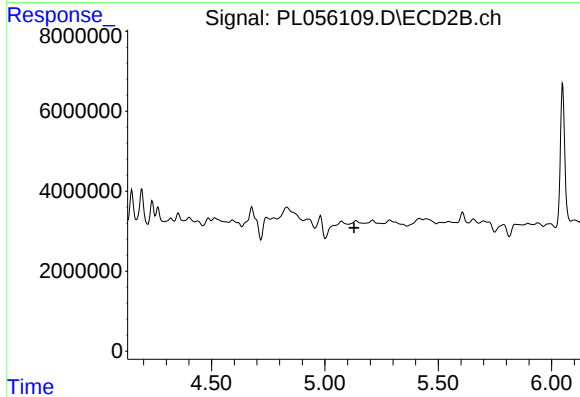
R.T.: 4.353 min
Delta R.T.: 0.004 min
Response: 1240899
Conc: 0.29 ng/ml



#4 Heptachlor

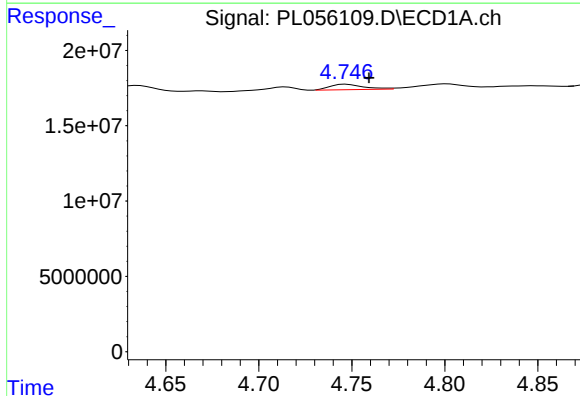
R.T.: 4.537 min
Delta R.T.: 0.026 min
Response: 105086055
Conc: 7.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



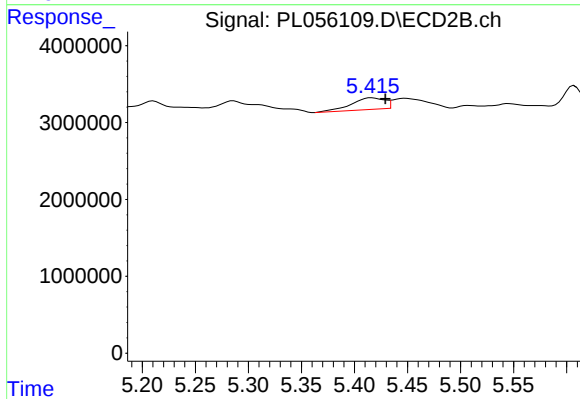
#4 Heptachlor

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



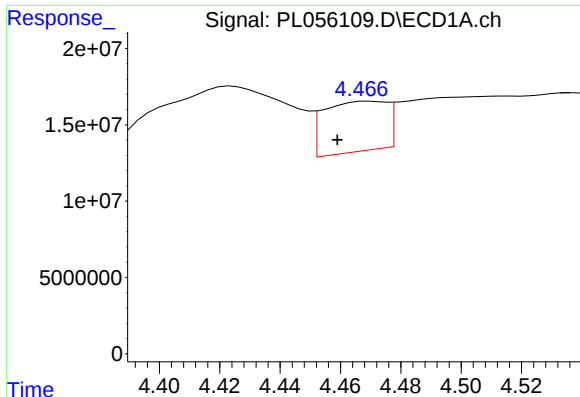
#5 Aldrin

R.T.: 4.747 min
Delta R.T.: -0.012 min
Response: 4512227
Conc: 0.31 ng/ml



#5 Aldrin

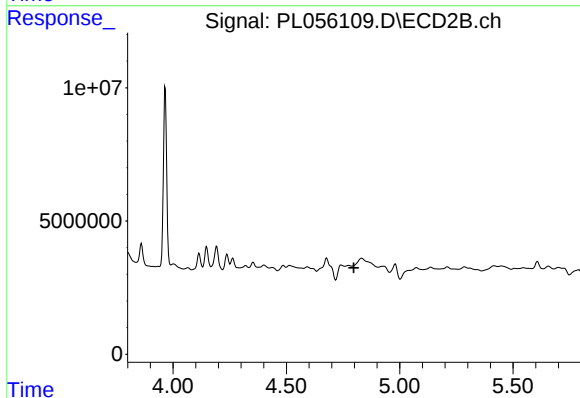
R.T.: 5.416 min
Delta R.T.: -0.013 min
Response: 3327735
Conc: 0.97 ng/ml



#6 beta-BHC

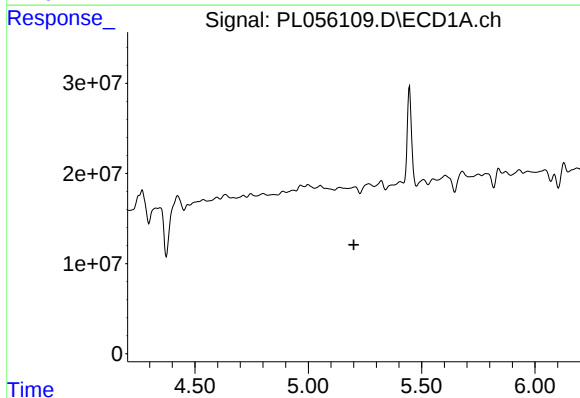
R.T.: 4.470 min
Delta R.T.: 0.011 min
Response: 47547620
Conc: 7.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



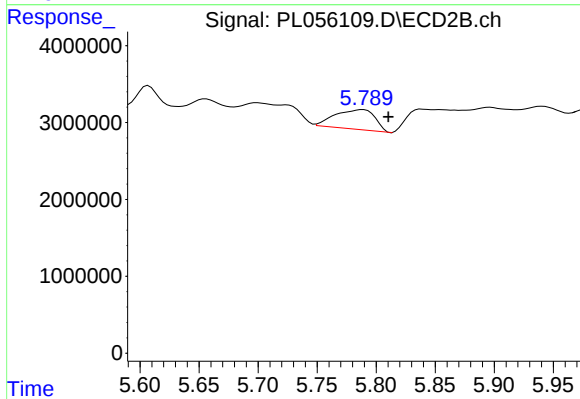
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



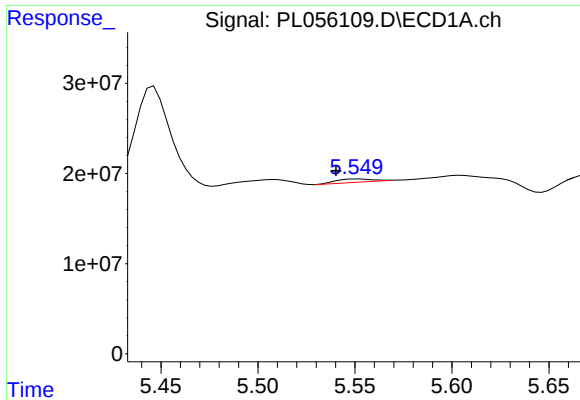
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

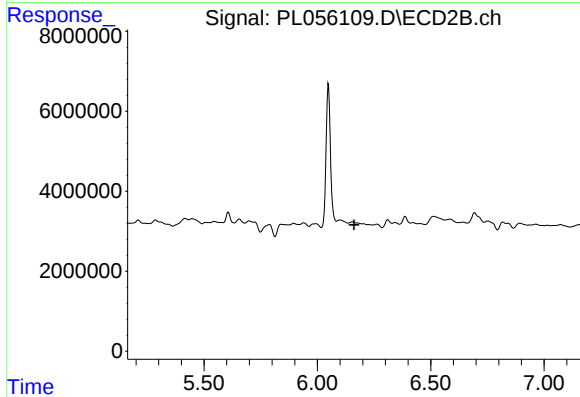
R.T.: 5.789 min
Delta R.T.: -0.021 min
Response: 6025875
Conc: 2.02 ng/ml



#9 Endosulfan I

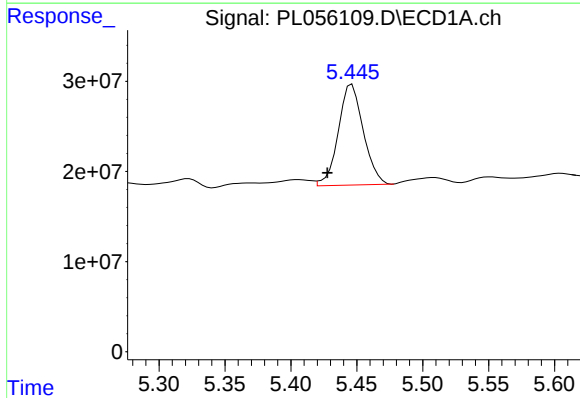
R.T.: 5.552 min
Delta R.T.: 0.012 min
Response: 4688640
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



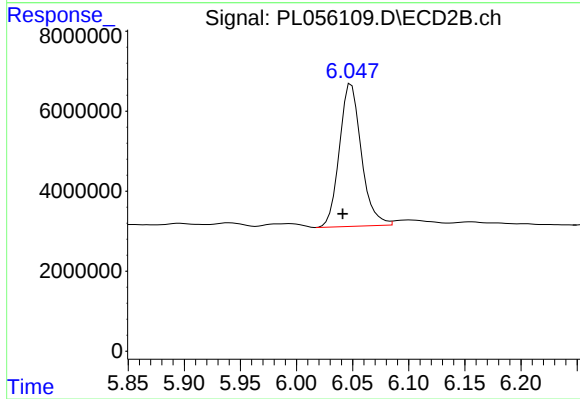
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



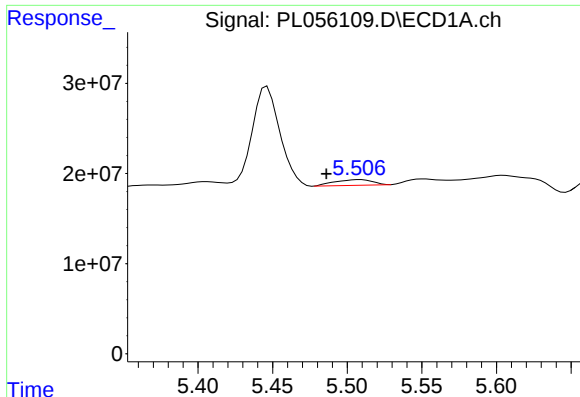
#10 gamma-Chlordane

R.T.: 5.446 min
Delta R.T.: 0.019 min
Response: 147277743
Conc: 10.50 ng/ml



#10 gamma-Chlordane

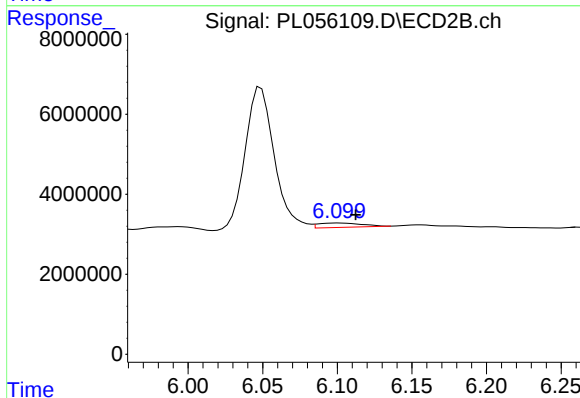
R.T.: 6.049 min
Delta R.T.: 0.007 min
Response: 48303040
Conc: 15.66 ng/ml



#11 alpha-Chlordane

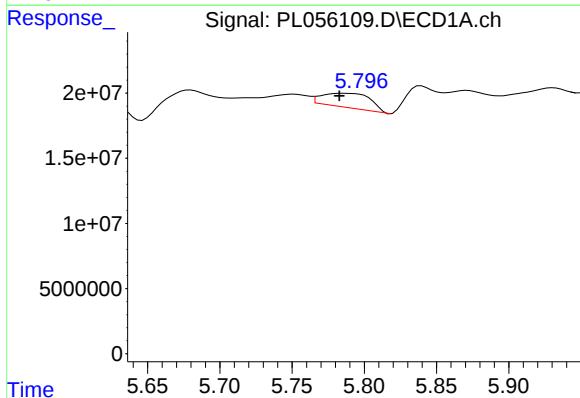
R.T.: 5.508 min
Delta R.T.: 0.022 min
Response: 11163103
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



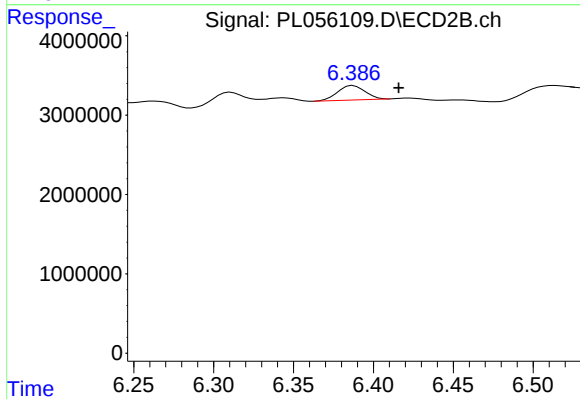
#11 alpha-Chlordane

R.T.: 6.101 min
Delta R.T.: -0.011 min
Response: 2214161
Conc: 0.72 ng/ml



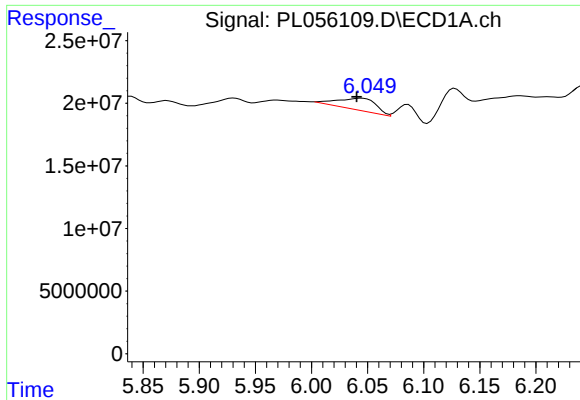
#13 Dieldrin

R.T.: 5.786 min
Delta R.T.: 0.003 min
Response: 25523409
Conc: 1.85 ng/ml



#13 Dieldrin

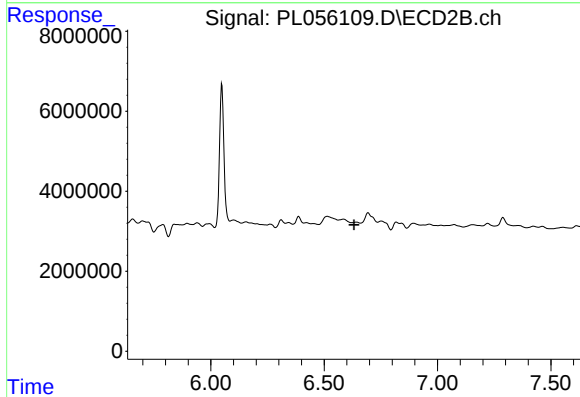
R.T.: 6.387 min
Delta R.T.: -0.029 min
Response: 2156951
Conc: 0.71 ng/ml



#14 Endrin

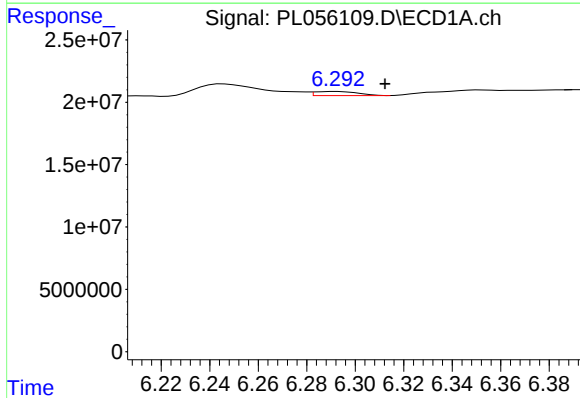
R.T.: 6.044 min
Delta R.T.: 0.004 min
Response: 22665251
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



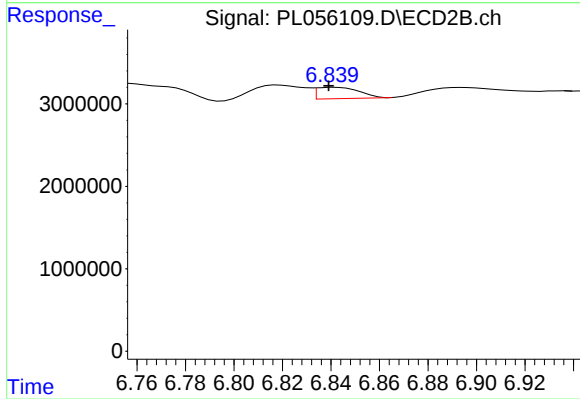
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



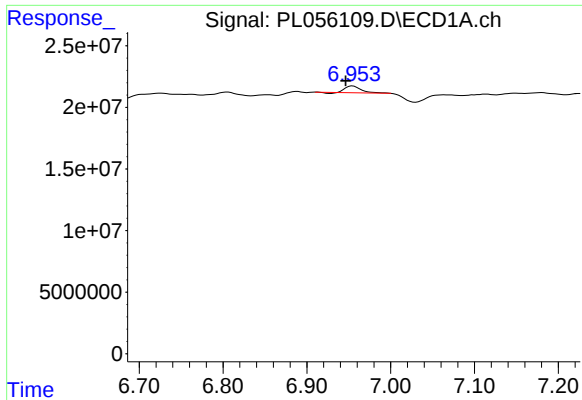
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: -0.020 min
Response: 4120682
Conc: 0.37 ng/ml



#15 Endosulfan II

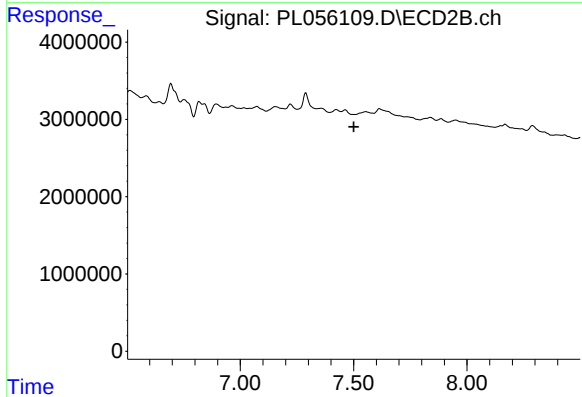
R.T.: 6.842 min
Delta R.T.: 0.002 min
Response: 1685550
Conc: 0.63 ng/ml



#20 Methoxychlor

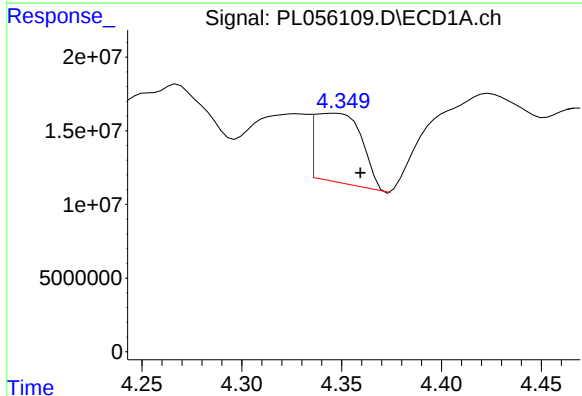
R.T.: 6.955 min
Delta R.T.: 0.008 min
Response: 7048472
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



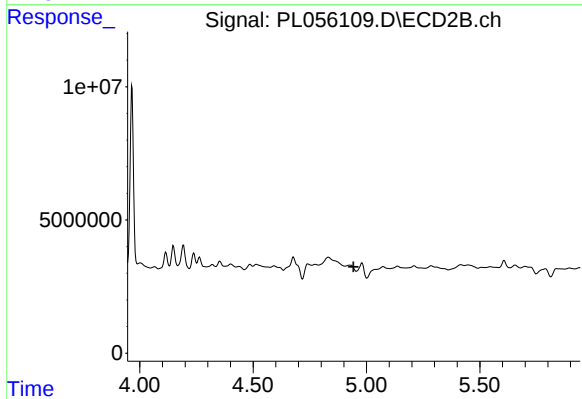
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



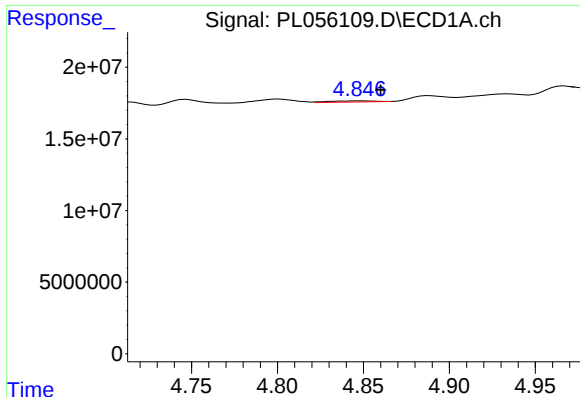
#23 Chlordane-1

R.T.: 4.347 min
Delta R.T.: -0.013 min
Response: 77564308
Conc: 211.55 ng/ml



#23 Chlordane-1

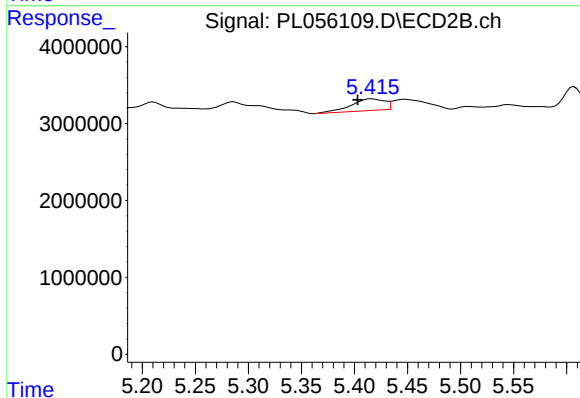
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#24 Chlordane-2

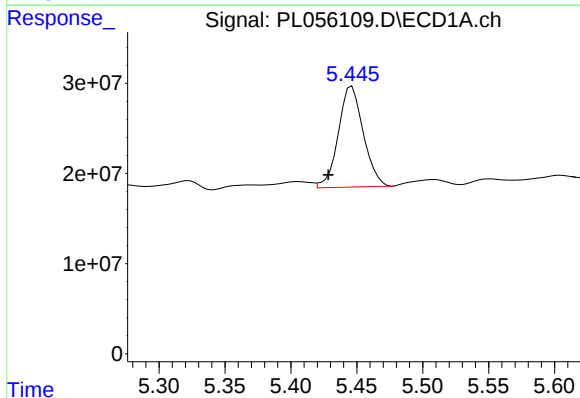
R.T.: 4.848 min
Delta R.T.: -0.012 min
Response: 1505282
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



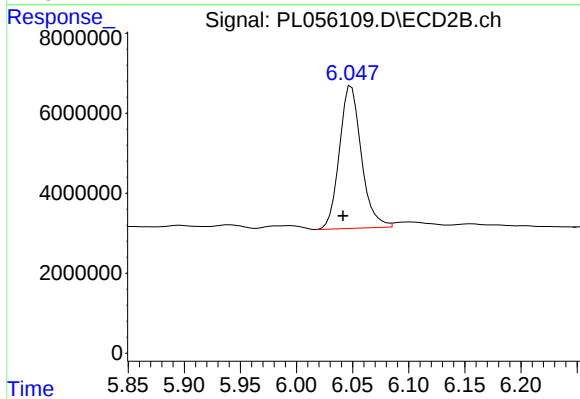
#24 Chlordane-2

R.T.: 5.416 min
Delta R.T.: 0.013 min
Response: 3327735
Conc: 30.18 ng/ml



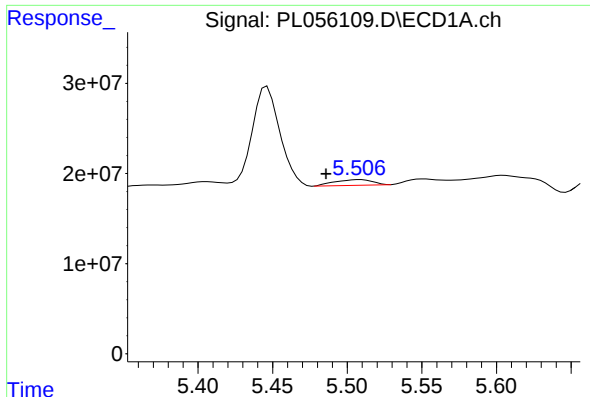
#25 Chlordane-3

R.T.: 5.446 min
Delta R.T.: 0.018 min
Response: 147277743
Conc: 118.27 ng/ml



#25 Chlordane-3

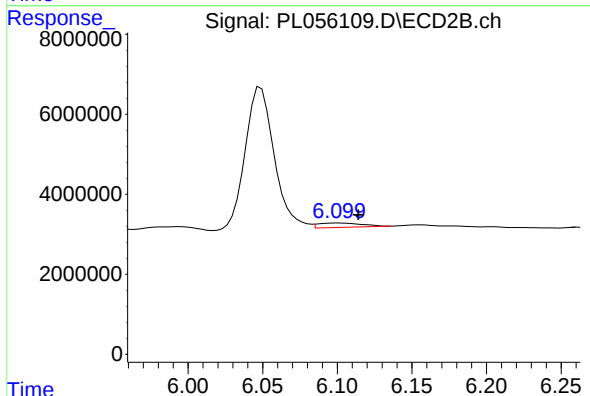
R.T.: 6.049 min
Delta R.T.: 0.007 min
Response: 48303040
Conc: 121.70 ng/ml



#26 Chlordane-4

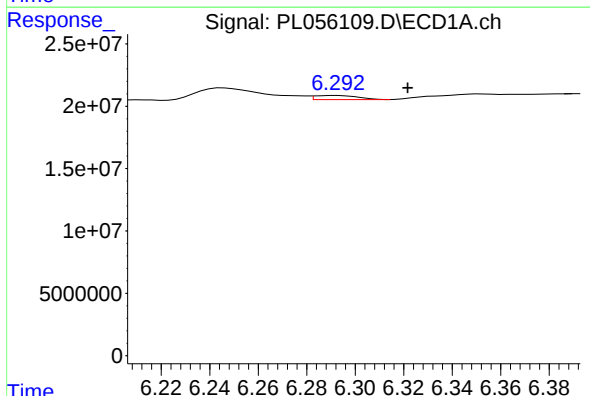
R.T.: 5.508 min
Delta R.T.: 0.023 min
Response: 11163103
Conc: 10.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



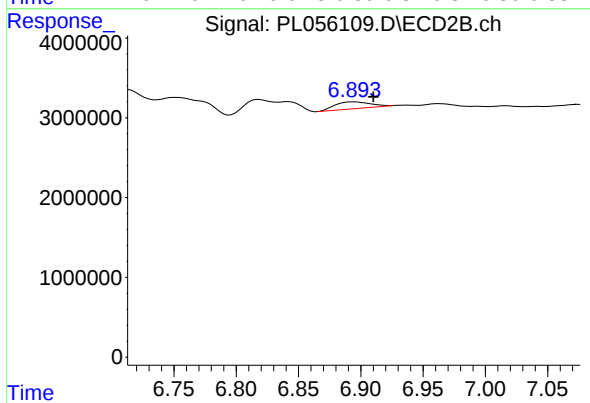
#26 Chlordane-4

R.T.: 6.101 min
Delta R.T.: -0.013 min
Response: 2214161
Conc: 4.72 ng/ml



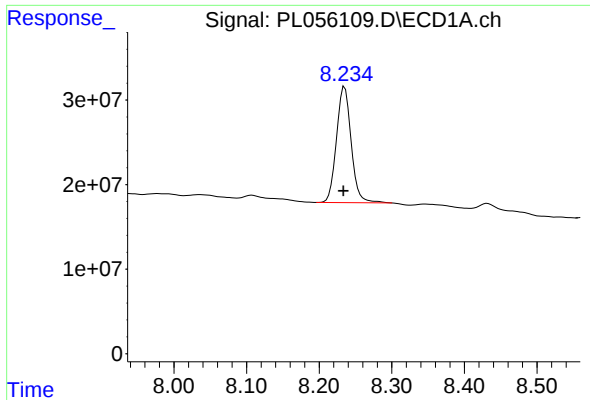
#27 Chlordane-5

R.T.: 6.292 min
Delta R.T.: -0.029 min
Response: 4120682
Conc: 10.54 ng/ml



#27 Chlordane-5

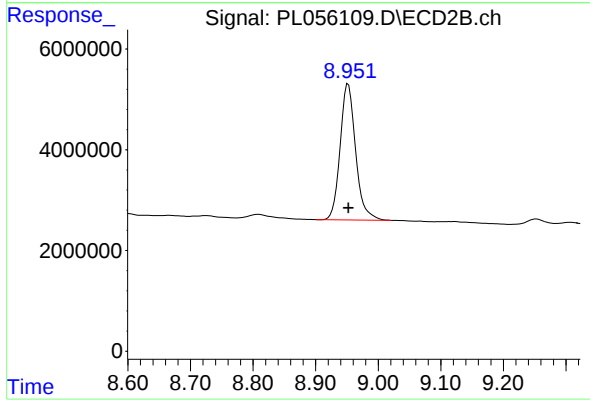
R.T.: 6.894 min
Delta R.T.: -0.016 min
Response: 1693953
Conc: 20.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: 0.002 min
Response: 192744188
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 46599586
Conc: 20.34 ng/ml