

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 11:09
 Operator : SG\AJ
 Sample : K4385-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 17:44:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.316	3.926	101.3E6	28366973	11.833	12.984
28)	SA Decachlor...	7.975	8.952	128.7E6	33696756	10.600	11.070
Target Compounds							
6)	B beta-BHC	0.000	4.803f	0	2501680	N.D.	1.717 #
7)	B delta-BHC	0.000	4.980	0	16372247	N.D.	5.231 #
8)	B Heptachlo...	0.000	5.801	0	26312405	N.D.	7.797 #
9)	A Endosulfan I	5.299	0.000	12319007	0	0.916	N.D. #
10)	B gamma-Chl...	5.196	6.020	14314646	5232543	0.959	1.433 #
11)	B alpha-Chl...	5.252	6.093	14873079	5714542	1.028	1.656 #
12)	B 4,4'-DDE	5.420	6.271f	8811283	11108026	0.644	3.156 #
13)	MA Dieldrin	5.562f	6.392	69978939	23249508	4.602	6.789 #
14)	MA Endrin	5.800	6.608	39743474	4059034	2.725	1.342 #
15)	B Endosulfa...	6.059	6.810f	12525487	12866963	0.900	3.904 #
16)	A 4,4'-DDD	5.929	6.746	29840851	82113171	2.437	30.330 #
17)	MA 4,4'-DDT	6.160	0.000	294.3E6	0	23.078	N.D. #
18)	B Endrin al...	6.252	6.965	129.3E6	5263147	11.116	1.862 #
19)	B Endosulfa...	6.441	0.000	231.6E6	0	17.802	N.D. #
20)	A Methoxychlor	6.689f	0.000	671.1E6	0	98.989	N.D. #
21)	B Endrin ke...	6.957f	0.000	132.4E6	0	9.361	N.D. #
22)	Mirex	0.000	8.118f	0	6322953	N.D.	2.599 #
24)	Chlordane-2	4.677f	0.000	11589036	0	28.355	N.D. #
25)	Chlordane-3	5.196	6.020	14314646	5232543	11.025	11.744
26)	Chlordane-4	5.252	6.093	14873079	5714542	12.197	10.522
27)	Chlordane-5	6.059f	0.000	12525487	0	25.525	N.D. #

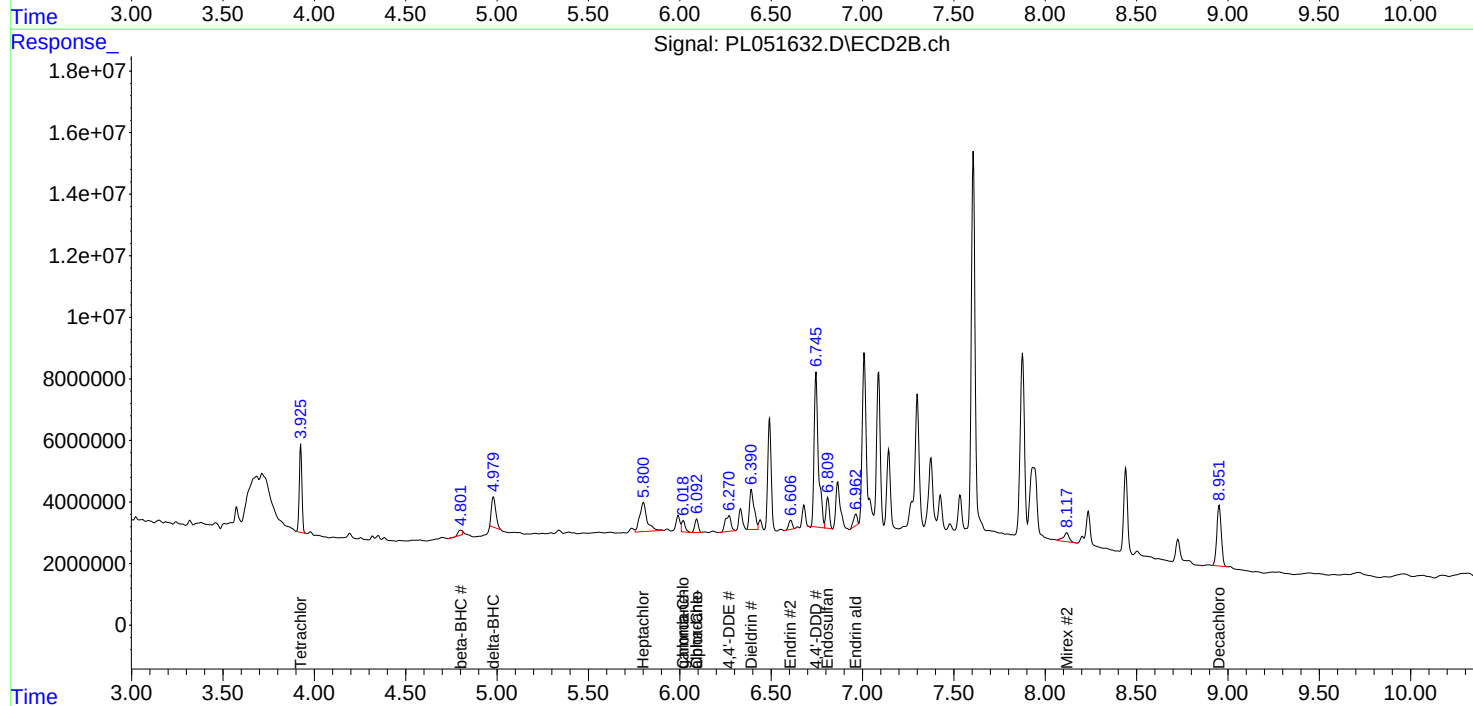
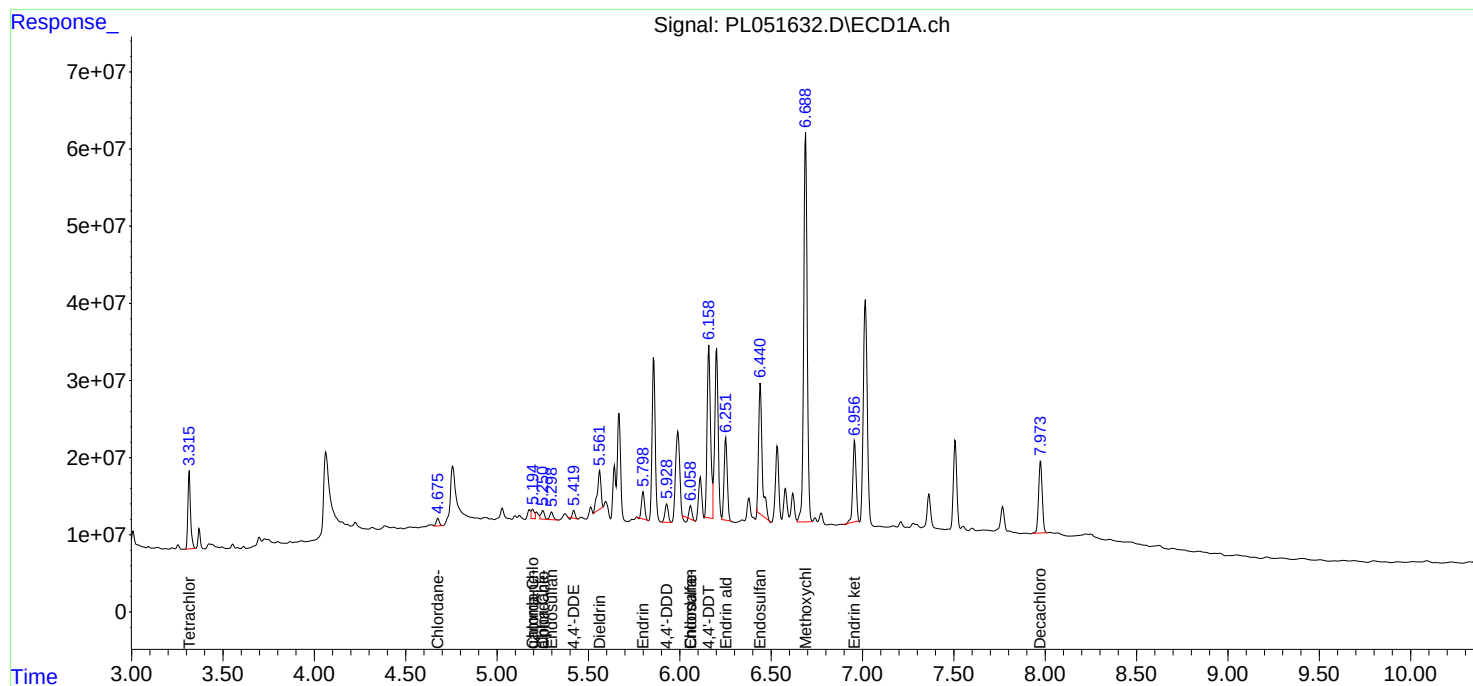
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

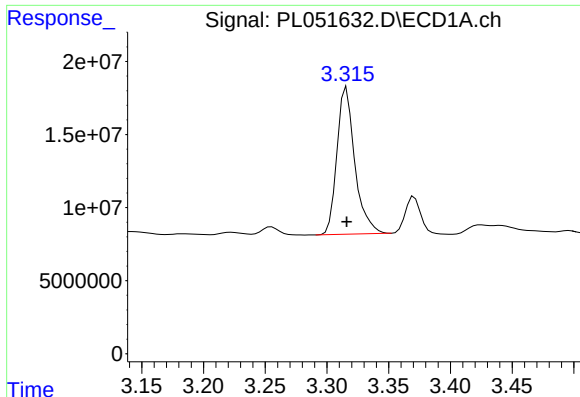
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
Data File : PL051632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 11:09
Operator : SG\AJ
Sample : K4385-10
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 17:44:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

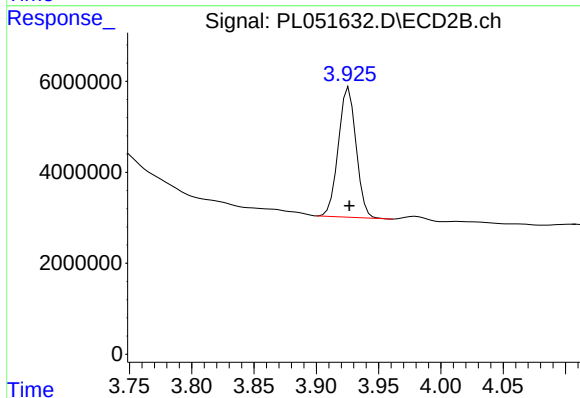




#1 Tetrachloro-m-xylene

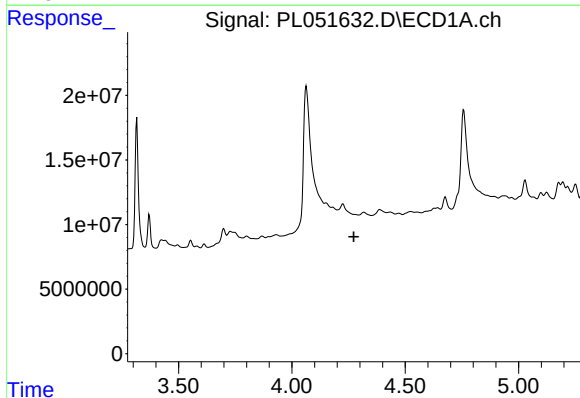
R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 101272369
Conc: 11.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



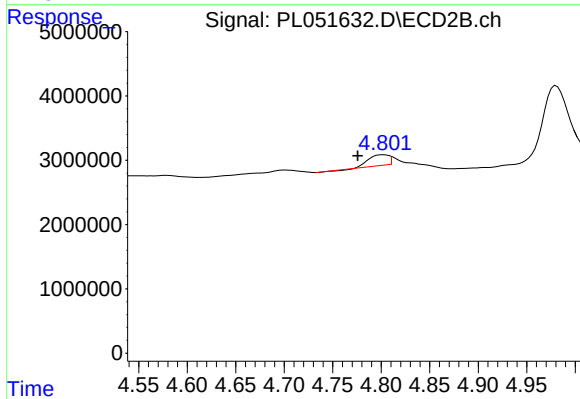
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 28366973
Conc: 12.98 ng/ml



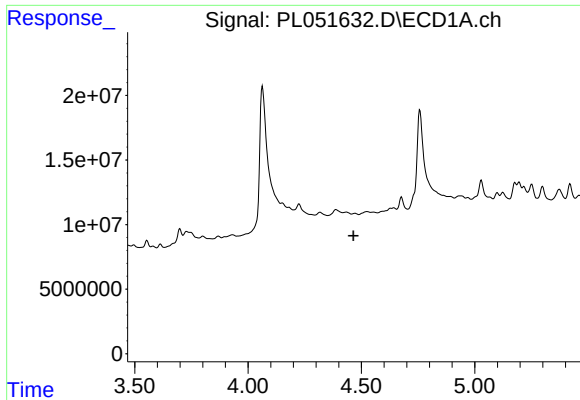
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

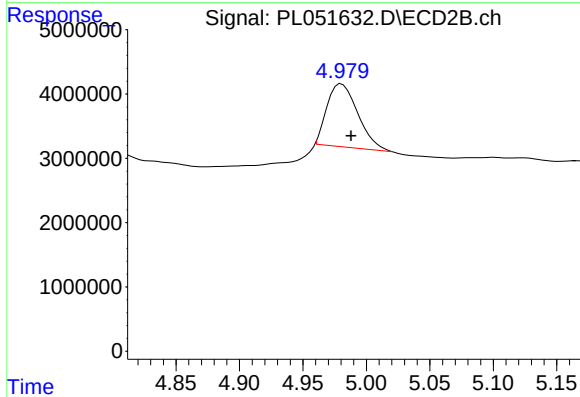
R.T.: 4.803 min
Delta R.T.: 0.027 min
Response: 2501680
Conc: 1.72 ng/ml



#7 delta-BHC

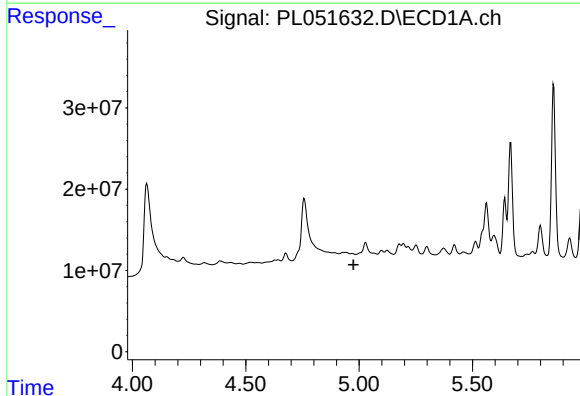
R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



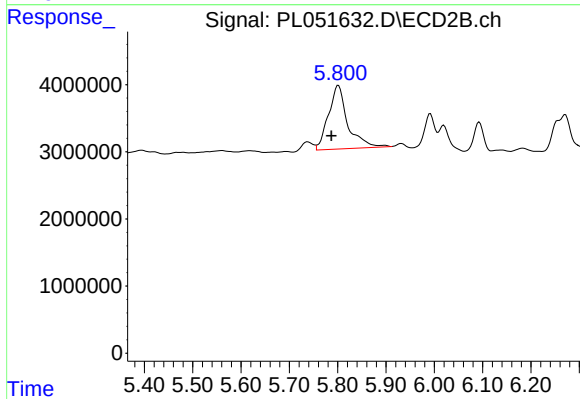
#7 delta-BHC

R.T.: 4.980 min
Delta R.T.: -0.007 min
Response: 16372247
Conc: 5.23 ng/ml



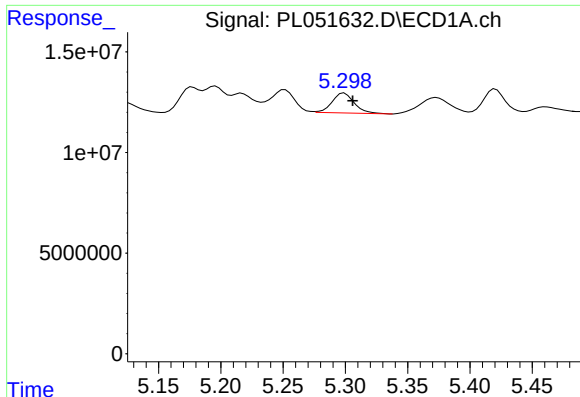
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

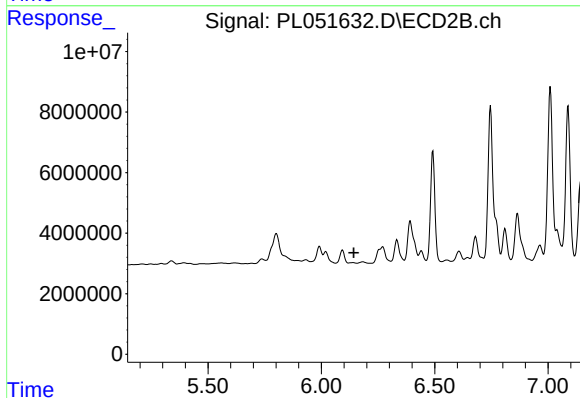
R.T.: 5.801 min
Delta R.T.: 0.014 min
Response: 26312405
Conc: 7.80 ng/ml



#9 Endosulfan I

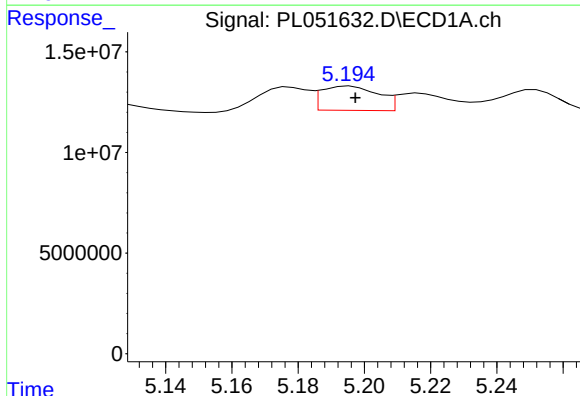
R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 12319007
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



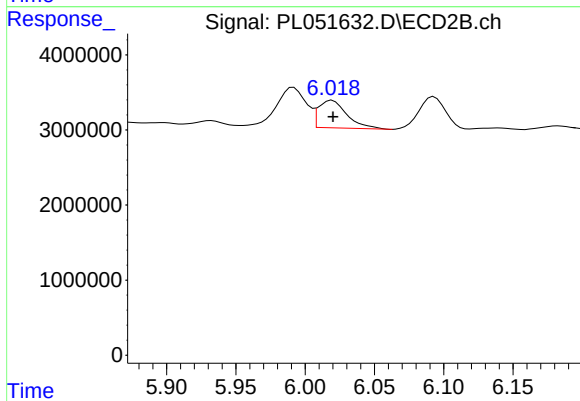
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



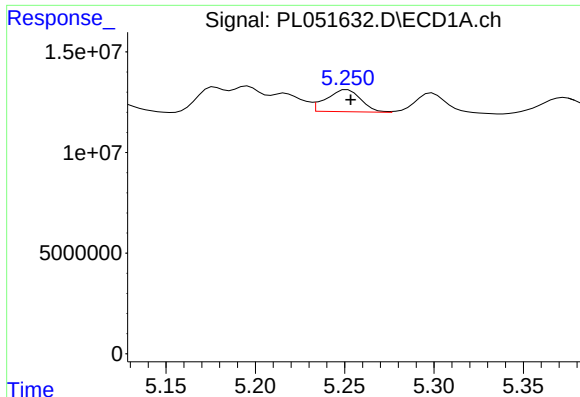
#10 gamma-Chlordane

R.T.: 5.196 min
Delta R.T.: -0.001 min
Response: 14314646
Conc: 0.96 ng/ml



#10 gamma-Chlordane

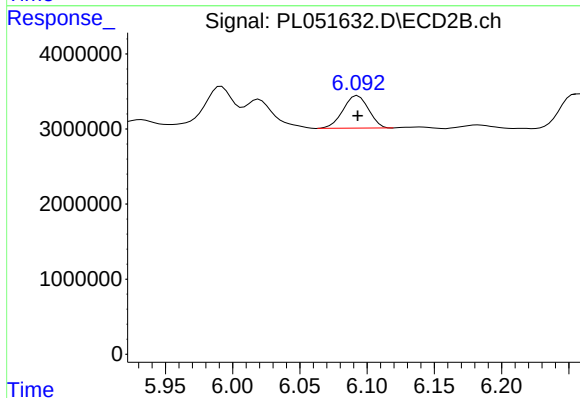
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 5232543
Conc: 1.43 ng/ml



#11 alpha-Chlordane

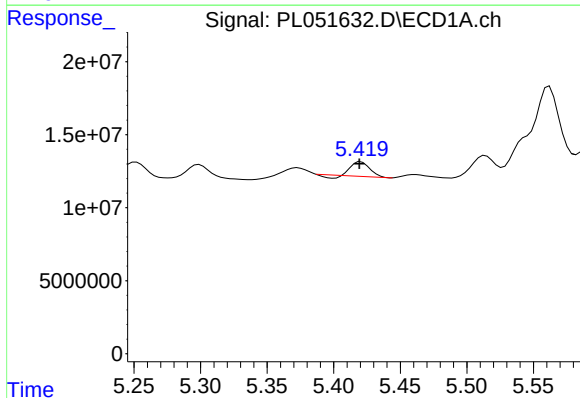
R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 14873079
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



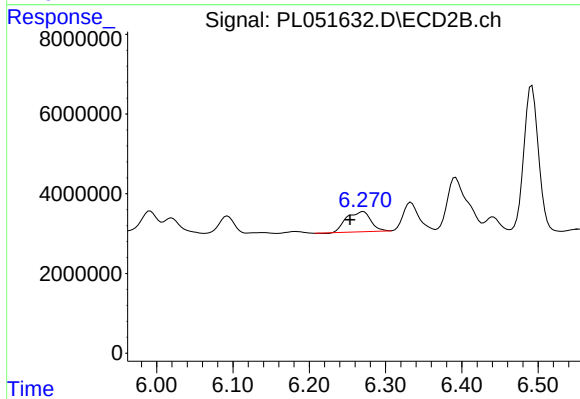
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 5714542
Conc: 1.66 ng/ml



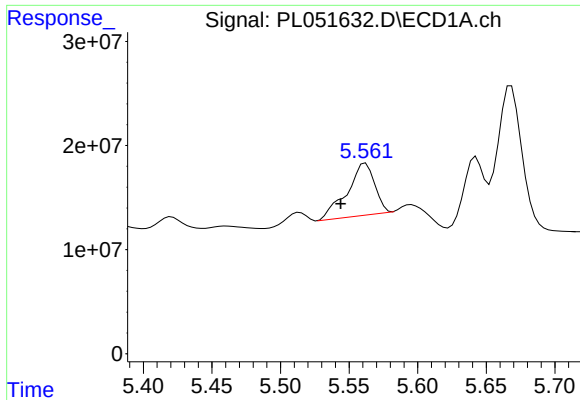
#12 4,4'-DDE

R.T.: 5.420 min
Delta R.T.: 0.001 min
Response: 8811283
Conc: 0.64 ng/ml



#12 4,4'-DDE

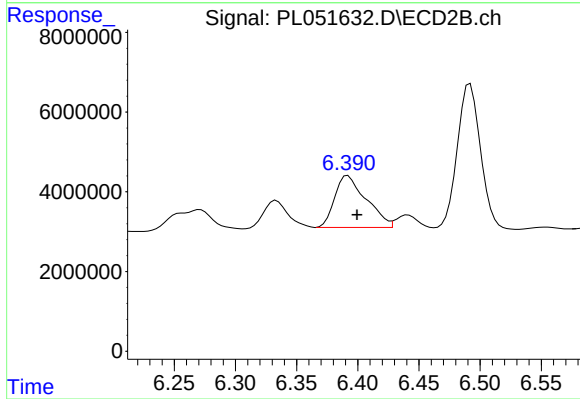
R.T.: 6.271 min
Delta R.T.: 0.018 min
Response: 11108026
Conc: 3.16 ng/ml



#13 Dieldrin

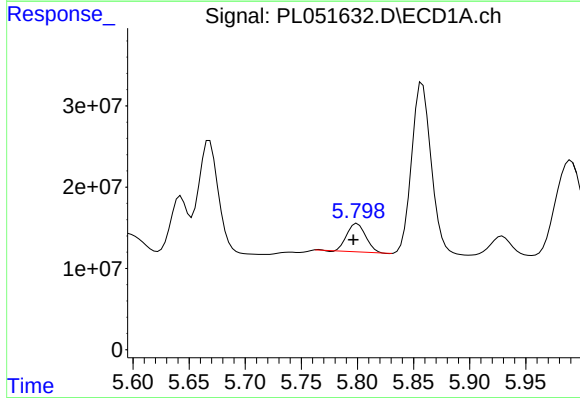
R.T.: 5.562 min
Delta R.T.: 0.018 min
Response: 69978939
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



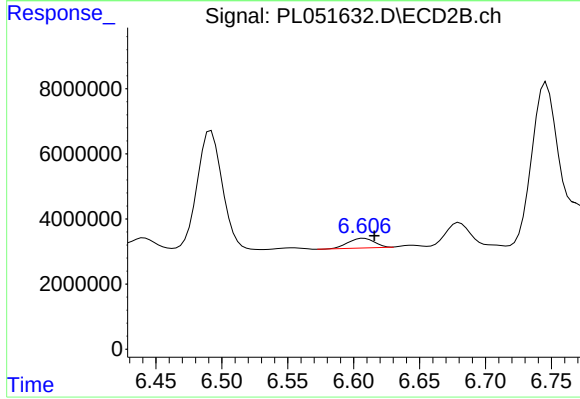
#13 Dieldrin

R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 23249508
Conc: 6.79 ng/ml



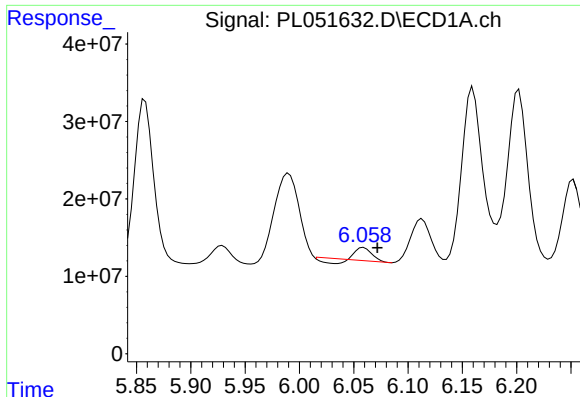
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 39743474
Conc: 2.72 ng/ml



#14 Endrin

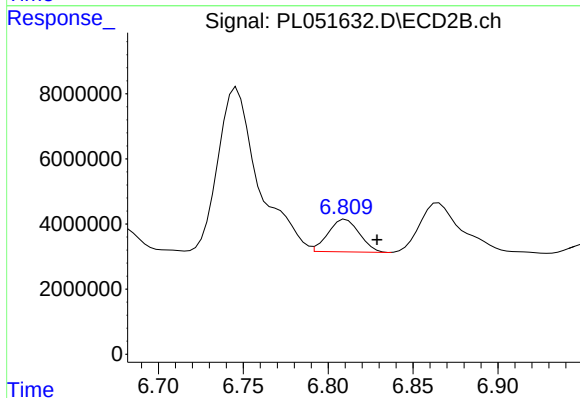
R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 4059034
Conc: 1.34 ng/ml



#15 Endosulfan II

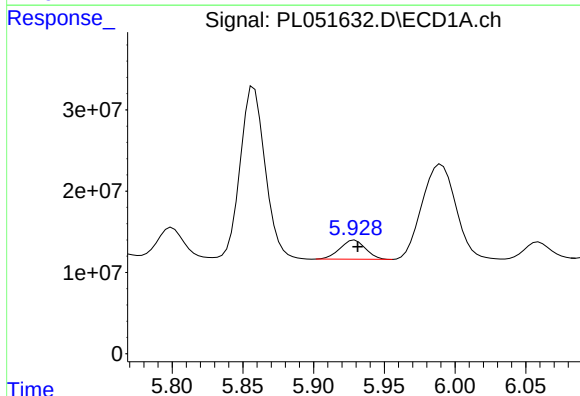
R.T.: 6.059 min
Delta R.T.: -0.013 min
Response: 12525487
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



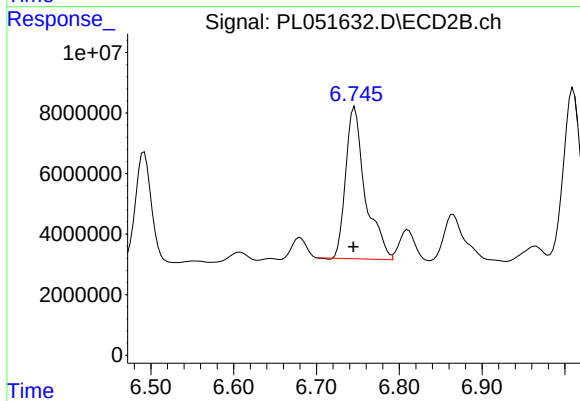
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: -0.018 min
Response: 12866963
Conc: 3.90 ng/ml



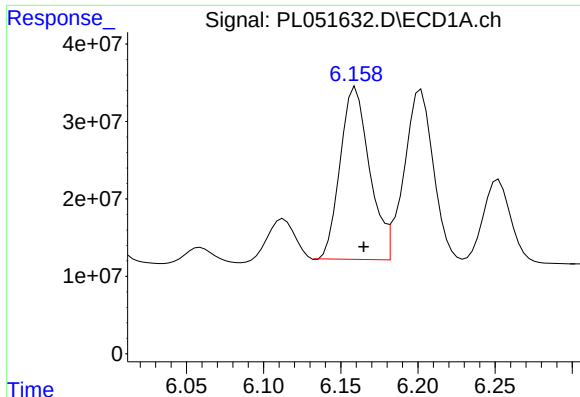
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 29840851
Conc: 2.44 ng/ml



#16 4,4'-DDD

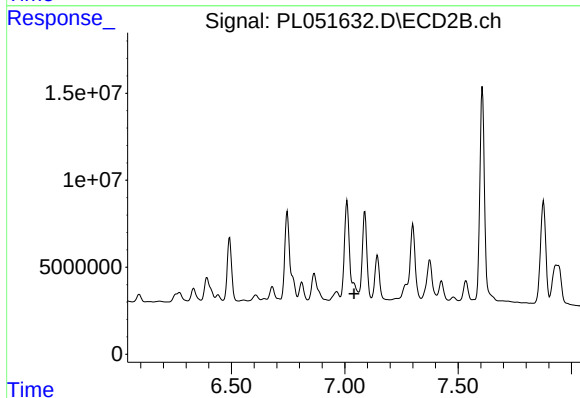
R.T.: 6.746 min
Delta R.T.: 0.002 min
Response: 82113171
Conc: 30.33 ng/ml



#17 4,4'-DDT

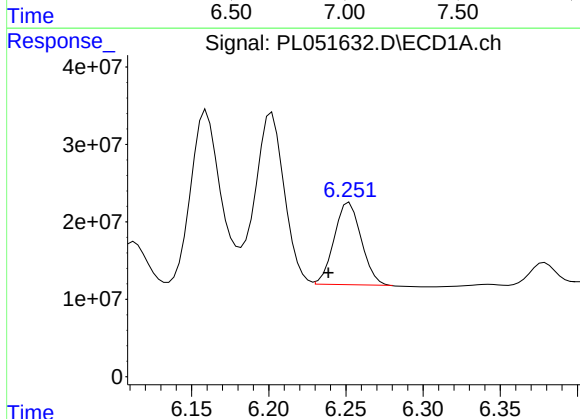
R.T.: 6.160 min
Delta R.T.: -0.005 min
Response: 294275514
Conc: 23.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



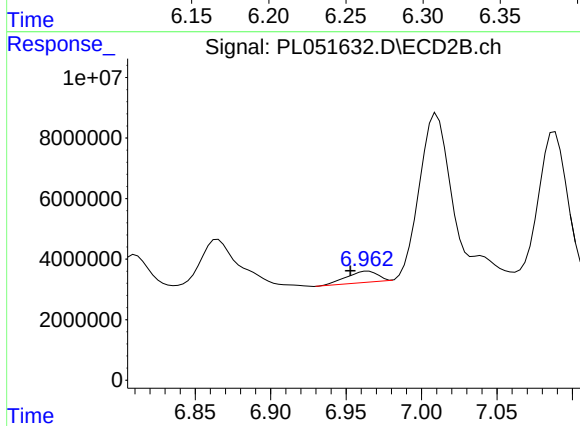
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



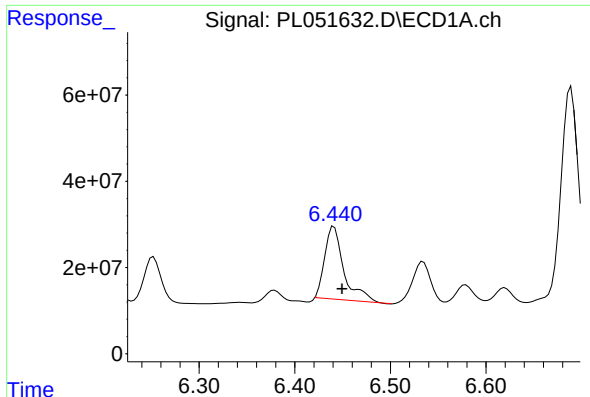
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.014 min
Response: 129319650
Conc: 11.12 ng/ml



#18 Endrin aldehyde

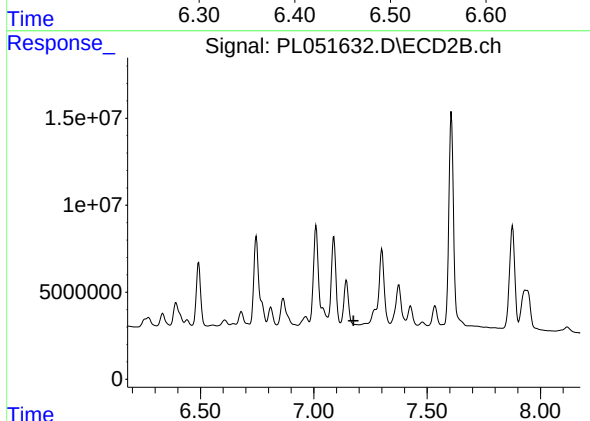
R.T.: 6.965 min
Delta R.T.: 0.012 min
Response: 5263147
Conc: 1.86 ng/ml



#19 Endosulfan Sulfate

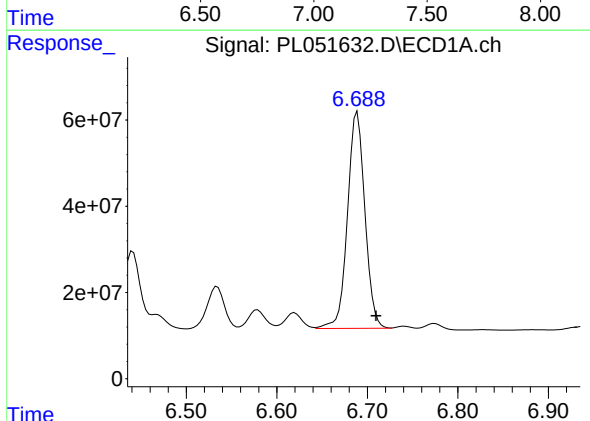
R.T.: 6.441 min
Delta R.T.: -0.008 min
Response: 231589893
Conc: 17.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



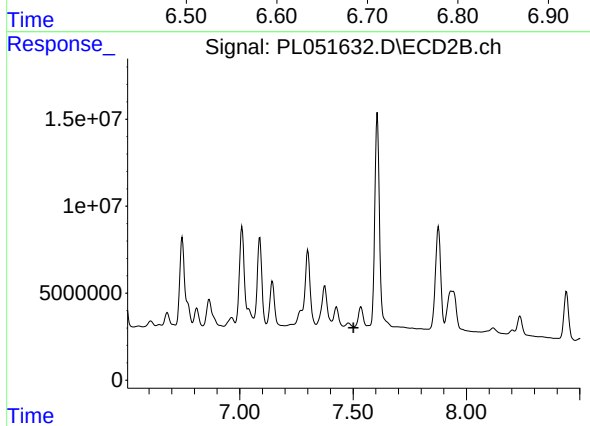
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



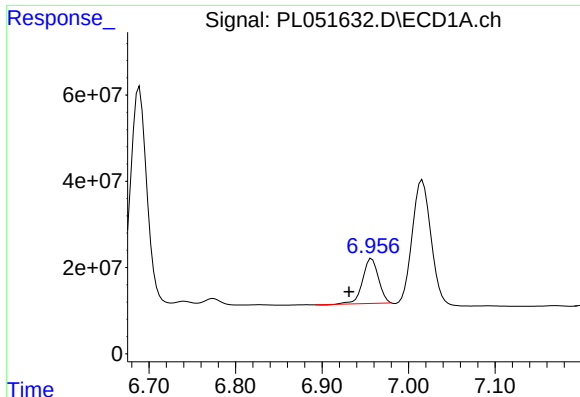
#20 Methoxychlor

R.T.: 6.689 min
Delta R.T.: -0.021 min
Response: 671121871
Conc: 98.99 ng/ml



#20 Methoxychlor

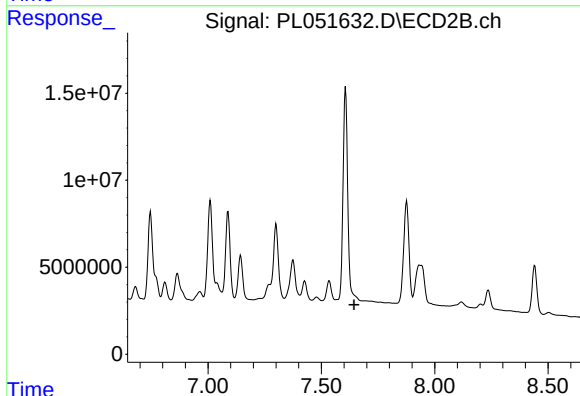
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#21 Endrin ketone

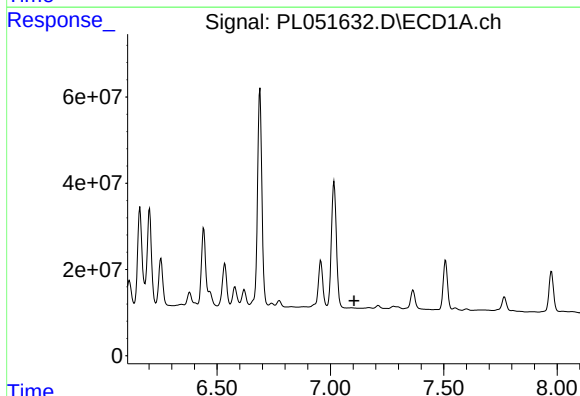
R.T.: 6.957 min
Delta R.T.: 0.026 min
Response: 132422824
Conc: 9.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



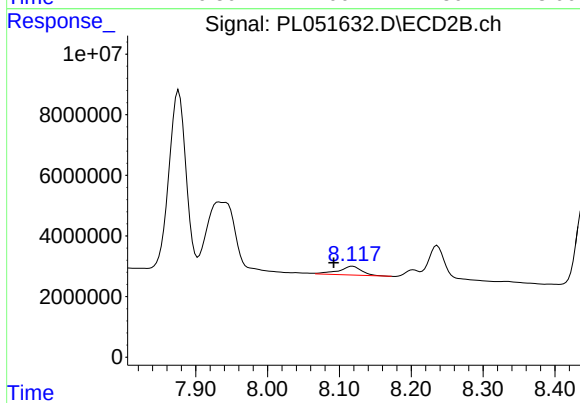
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



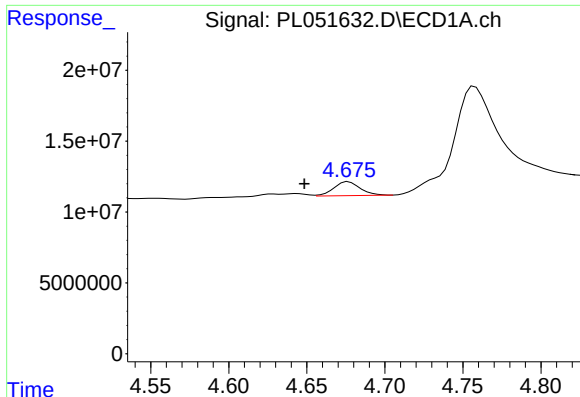
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#22 Mirex

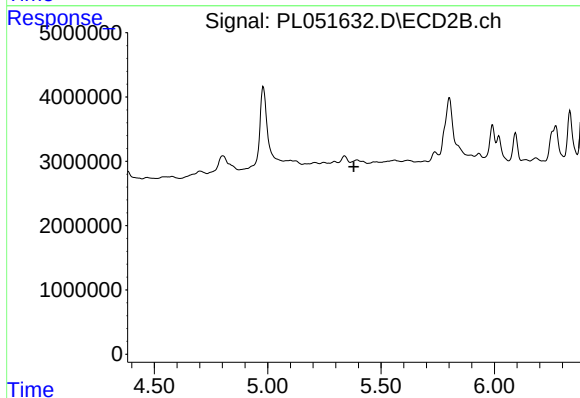
R.T.: 8.118 min
Delta R.T.: 0.026 min
Response: 6322953
Conc: 2.60 ng/ml



#24 Chlordane-2

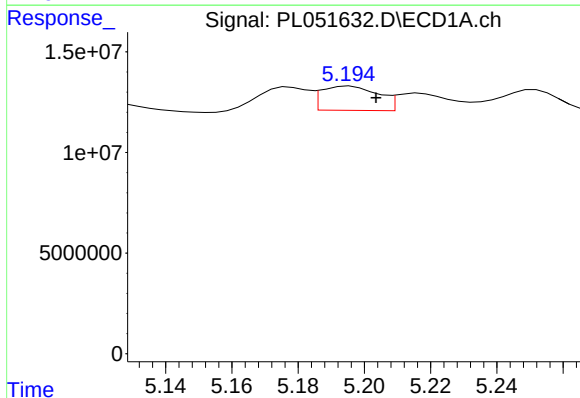
R.T.: 4.677 min
Delta R.T.: 0.028 min
Response: 11589036
Conc: 28.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



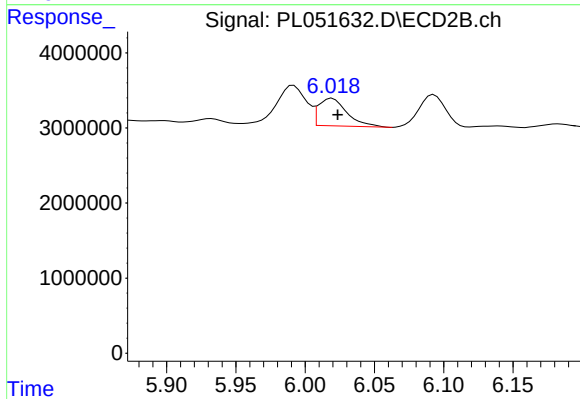
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



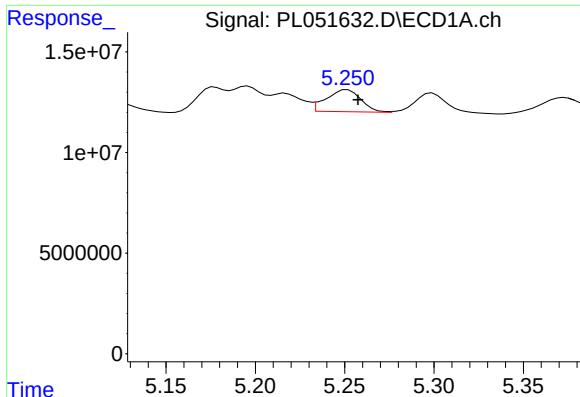
#25 Chlordane-3

R.T.: 5.196 min
Delta R.T.: -0.008 min
Response: 14314646
Conc: 11.03 ng/ml



#25 Chlordane-3

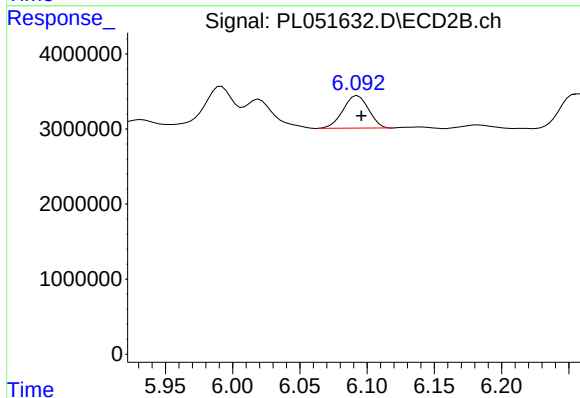
R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 5232543
Conc: 11.74 ng/ml



#26 Chlordane-4

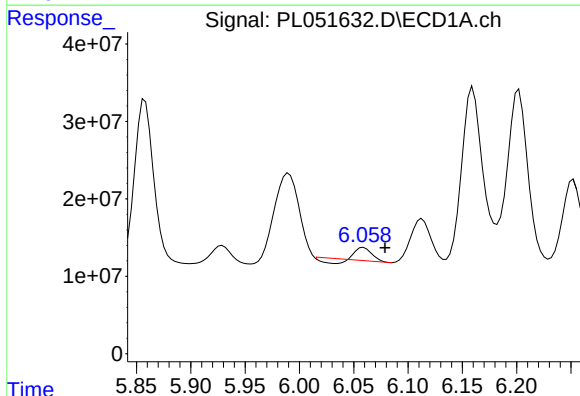
R.T.: 5.252 min
Delta R.T.: -0.006 min
Response: 14873079
Conc: 12.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



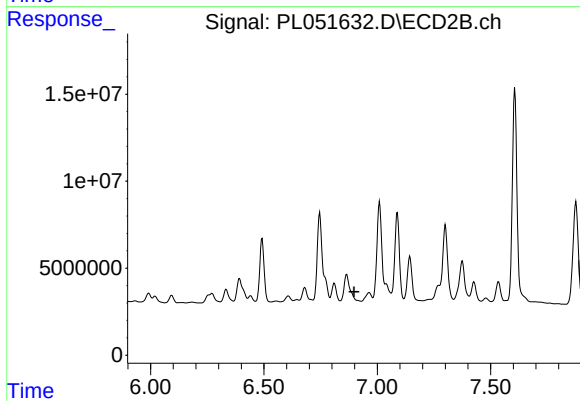
#26 Chlordane-4

R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 5714542
Conc: 10.52 ng/ml



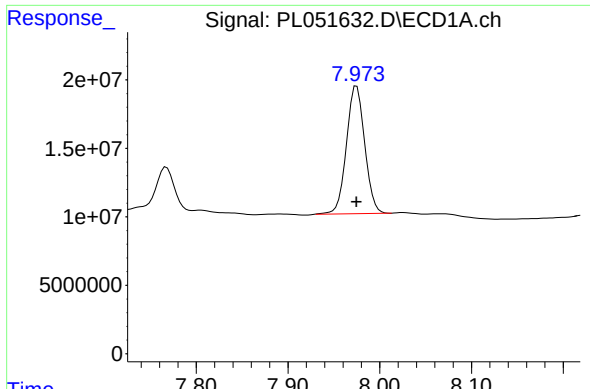
#27 Chlordane-5

R.T.: 6.059 min
Delta R.T.: -0.020 min
Response: 12525487
Conc: 25.52 ng/ml



#27 Chlordane-5

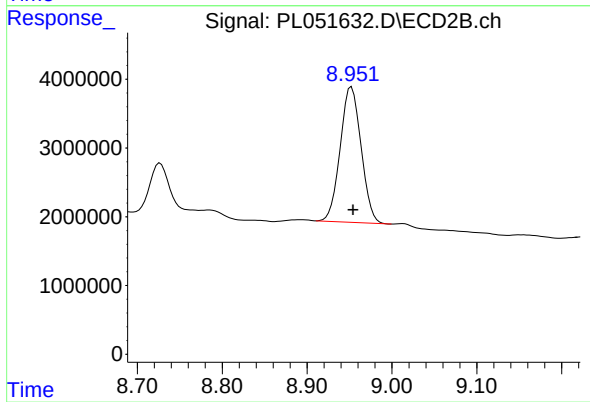
R.T.: 0.000 min
Exp R.T.: 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 128658185
Conc: 10.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 33696756
Conc: 11.07 ng/ml