

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082319\
 Data File : PL051774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2019 19:04
 Operator : SG\AJ
 Sample : K4475-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:48:48 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...	3.314	3.925	92460685	26908264	10.803	12.316
28)	SA Decachlor...	7.973	8.952	149.9E6	37160569	12.352	12.208
Target Compounds							
6)	B beta-BHC	0.000	4.801f	0	3571812	N.D.	2.451 #
8)	B Heptachlo...	0.000	5.779	0	12769308	N.D.	3.784 #
9)	A Endosulfan I	5.295	0.000	6142544	0	0.457	N.D. #
10)	B gamma-Chl...	5.195	6.019	20283099	9739406	1.358	2.668 #
11)	B alpha-Chl...	5.251	6.092	34775456	14623751	2.403	4.238 #
12)	B 4,4'-DDE	5.418	6.272f	6683014	13229616	0.488	3.758 #
13)	MA Dieldrin	5.559f	6.391	133.2E6	46646655	8.762	13.621 #
14)	MA Endrin	5.798	6.606	69041222	5501406	4.733	1.819 #
15)	B Endosulfa...	6.057f	6.810f	25328106	23300131	1.820	7.069 #
16)	A 4,4'-DDD	5.928	6.746	8333094	117.0E6	0.681	43.208 #
17)	MA 4,4'-DDT	6.157	0.000	385.8E6	0	30.257	N.D. #
18)	B Endrin al...	6.249	6.964	218.2E6	7456450	18.757	2.638 #
19)	B Endosulfa...	6.439	0.000	336.0E6	0	25.828	N.D. #
20)	A Methoxychlor	6.687f	7.479f	1092.1E6	3855765	161.086	2.299 #
21)	B Endrin ke...	6.956f	0.000	219.1E6	0	15.485	N.D. #
22)	Mirex	0.000	8.118f	0	3629071	N.D.	1.492 #
24)	Chlordane-2	4.641	0.000	7127199	0	17.438	N.D. #
25)	Chlordane-3	5.195	6.019	20283099	9739406	15.622	21.860 #
26)	Chlordane-4	5.251	6.092	34775456	14623751	28.520	26.926
27)	Chlordane-5	6.057f	0.000	25328106	0	51.614	N.D. #

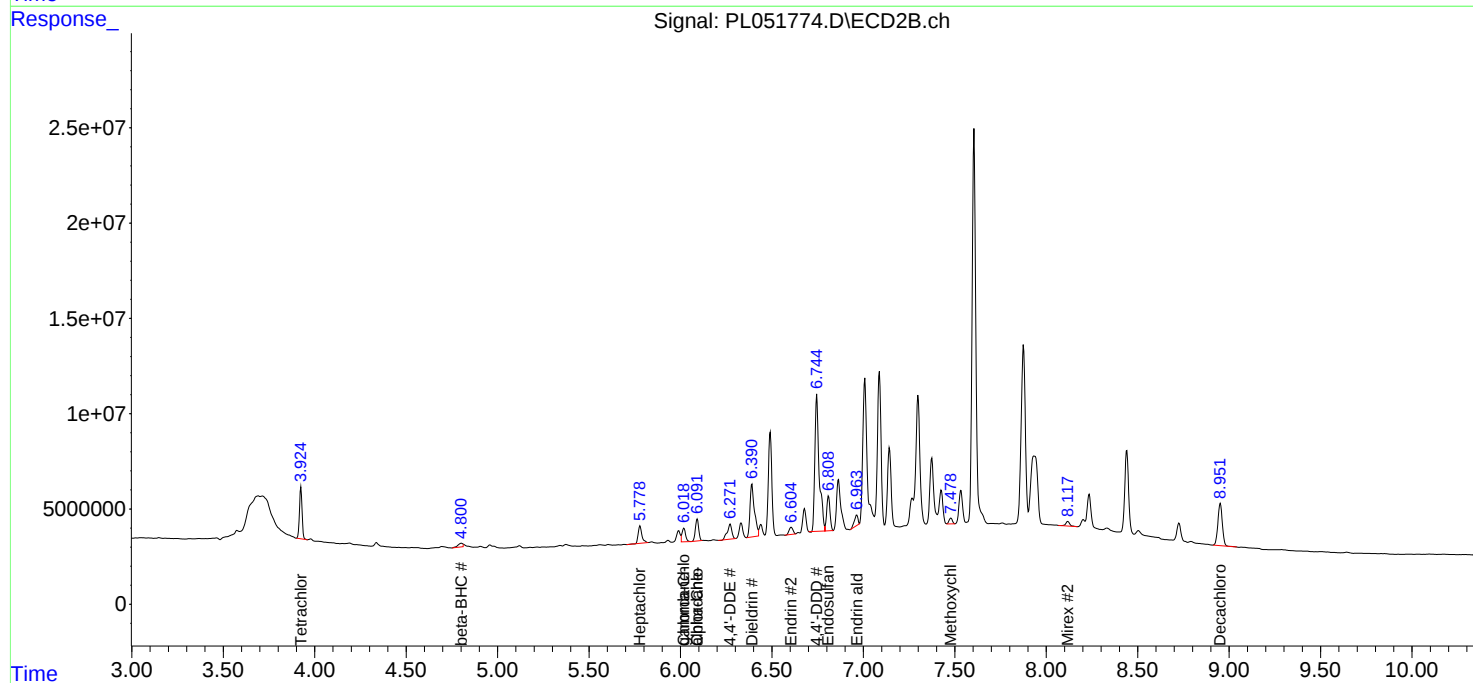
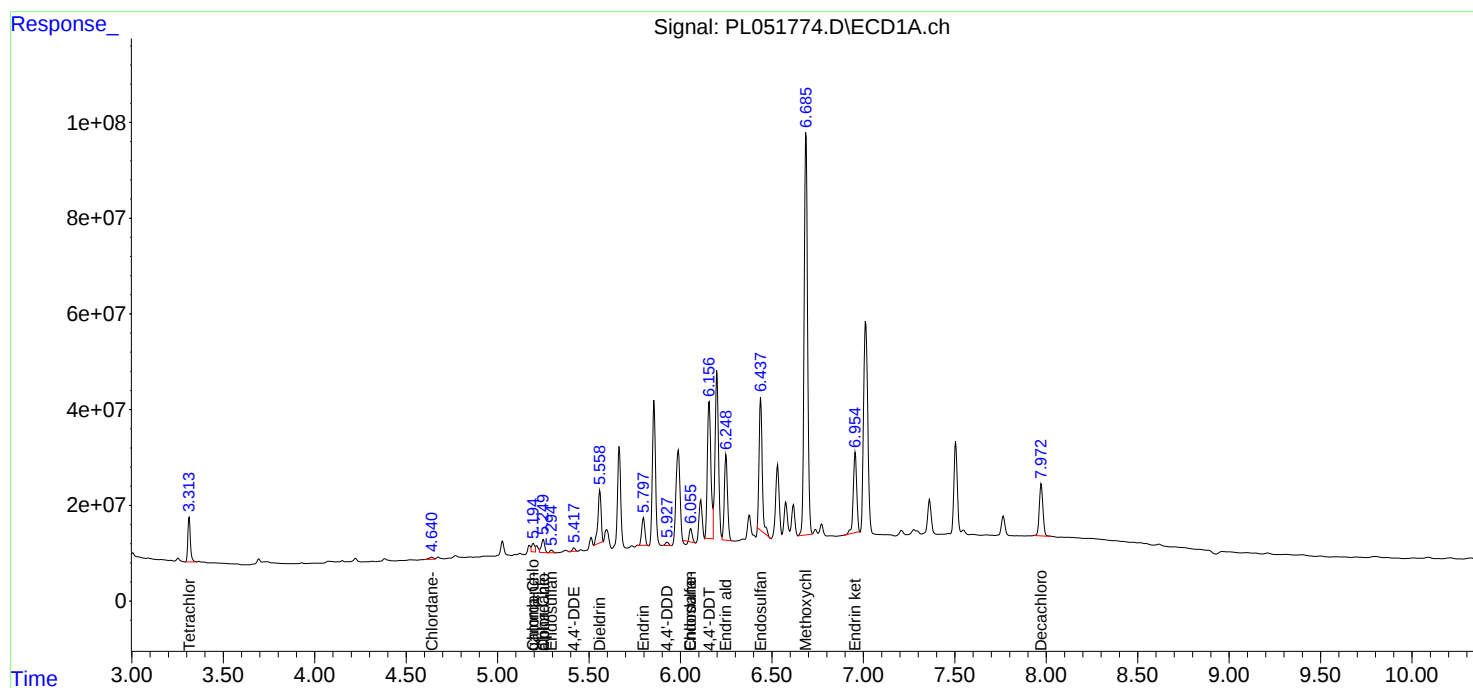
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

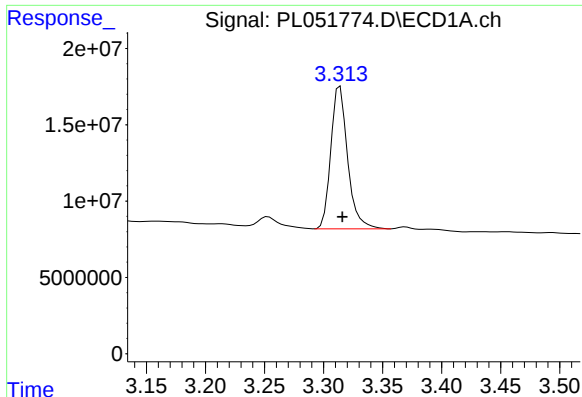
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082319\
Data File : PL051774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2019 19:04
Operator : SG\AJ
Sample : K4475-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 22:48:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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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

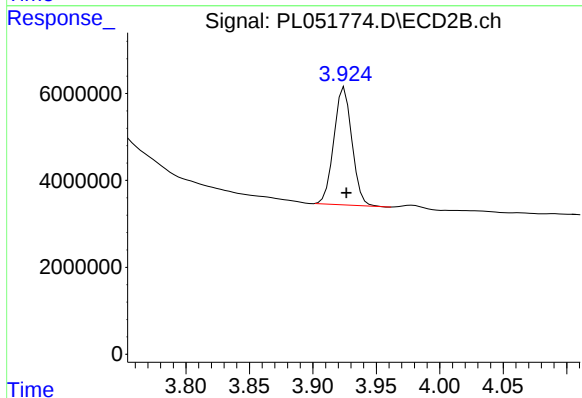




#1 Tetrachloro-m-xylene

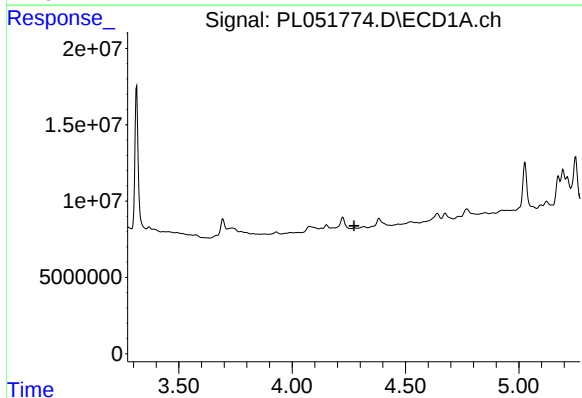
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 92460685
Conc: 10.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



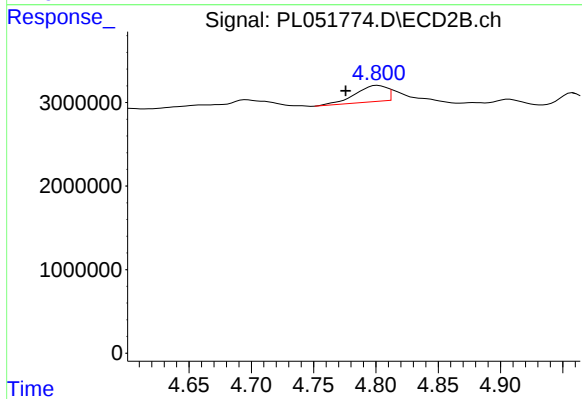
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 26908264
Conc: 12.32 ng/ml



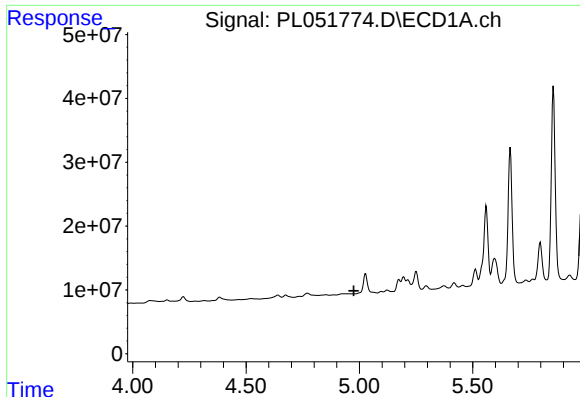
#6 beta-BHC

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



#6 beta-BHC

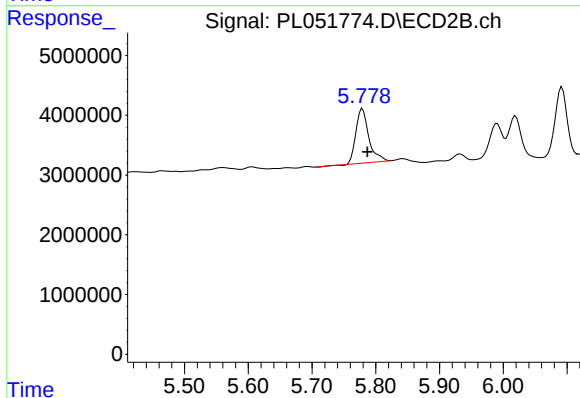
R.T.: 4.801 min
Delta R.T.: 0.026 min
Response: 3571812
Conc: 2.45 ng/ml



#8 Heptachlor epoxide

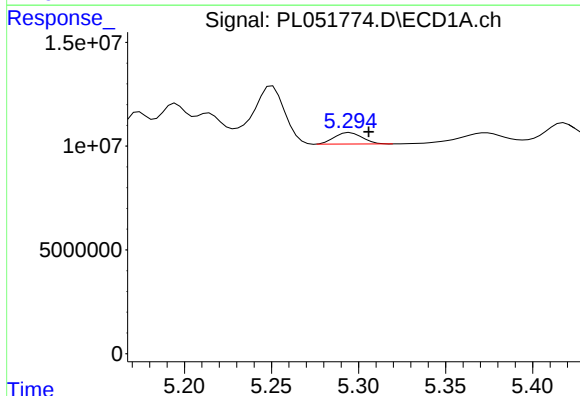
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



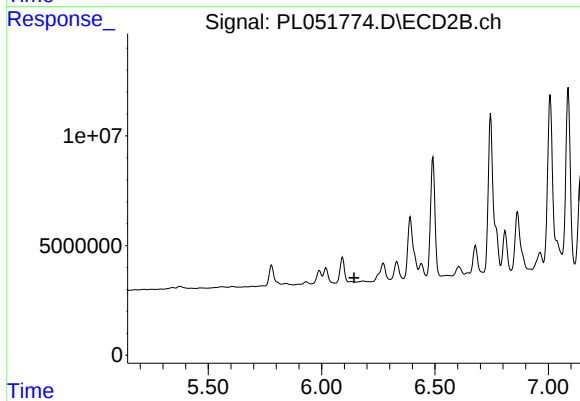
#8 Heptachlor epoxide

R.T.: 5.779 min
Delta R.T.: -0.008 min
Response: 12769308
Conc: 3.78 ng/ml



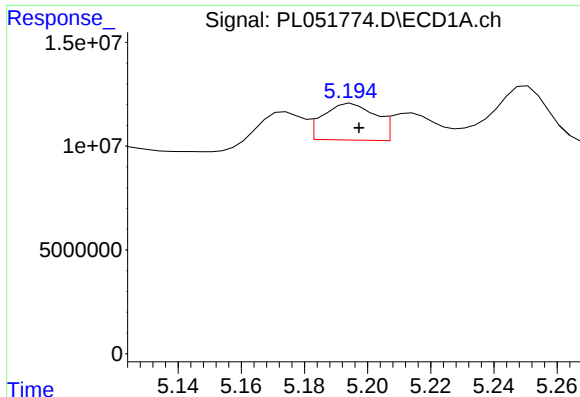
#9 Endosulfan I

R.T.: 5.295 min
Delta R.T.: -0.011 min
Response: 6142544
Conc: 0.46 ng/ml



#9 Endosulfan I

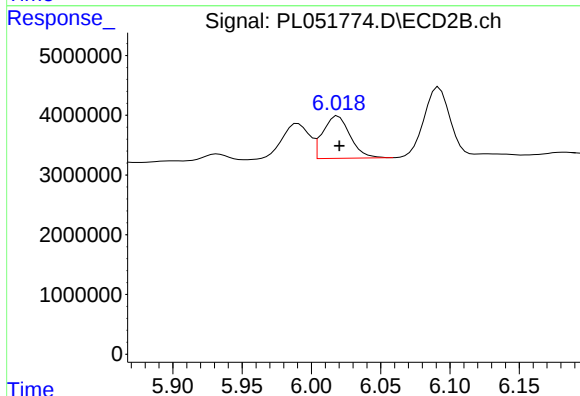
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

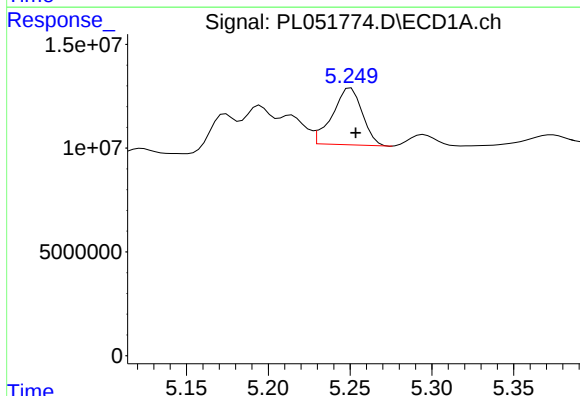
R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 20283099
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



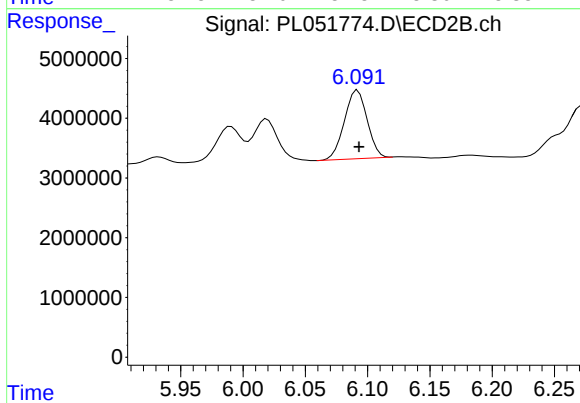
#10 gamma-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 9739406
Conc: 2.67 ng/ml



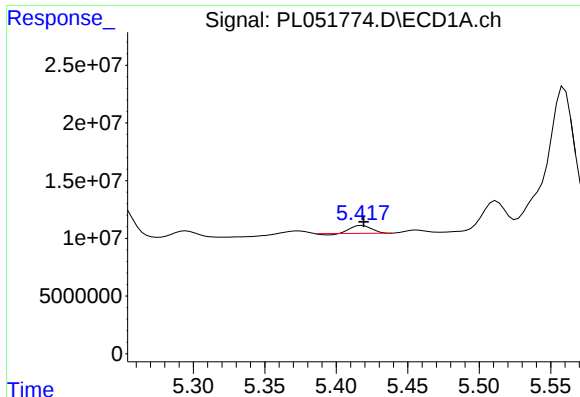
#11 alpha-Chlordane

R.T.: 5.251 min
Delta R.T.: -0.003 min
Response: 34775456
Conc: 2.40 ng/ml



#11 alpha-Chlordane

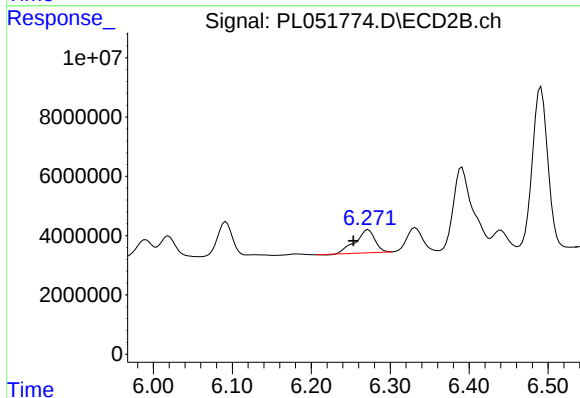
R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 14623751
Conc: 4.24 ng/ml



#12 4,4'-DDE

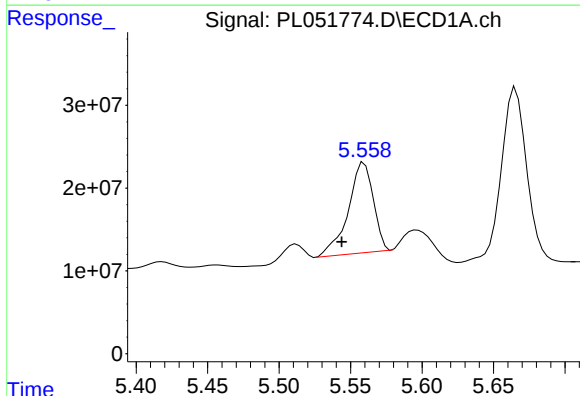
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 6683014
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



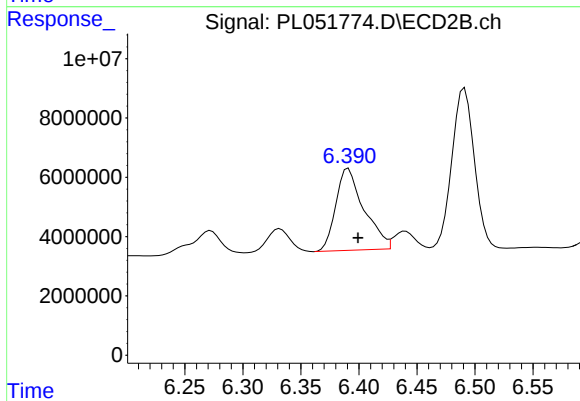
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: 0.019 min
Response: 13229616
Conc: 3.76 ng/ml



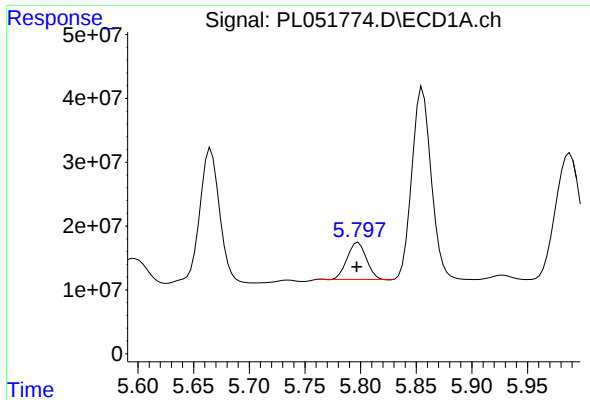
#13 Dieldrin

R.T.: 5.559 min
Delta R.T.: 0.016 min
Response: 133219882
Conc: 8.76 ng/ml



#13 Dieldrin

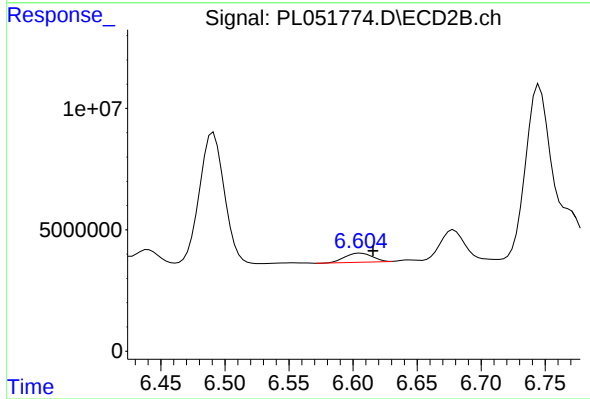
R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 46646655
Conc: 13.62 ng/ml



#14 Endrin

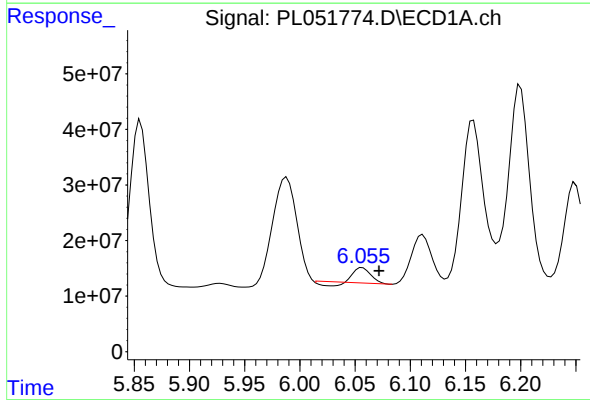
R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 69041222
Conc: 4.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



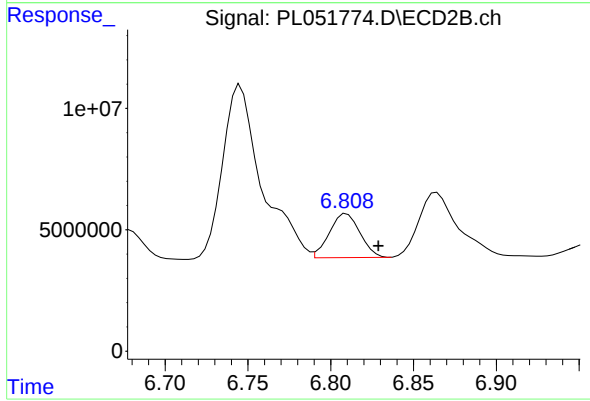
#14 Endrin

R.T.: 6.606 min
Delta R.T.: -0.010 min
Response: 5501406
Conc: 1.82 ng/ml



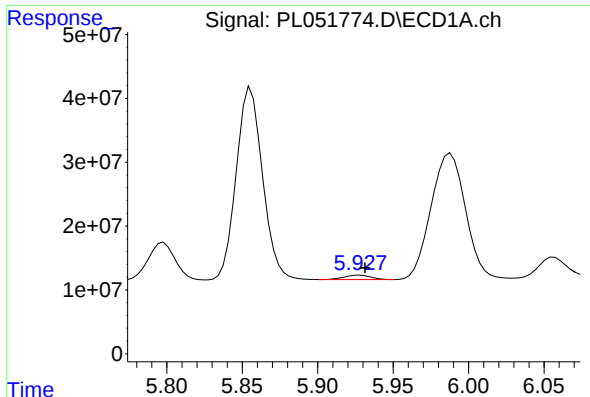
#15 Endosulfan II

R.T.: 6.057 min
Delta R.T.: -0.015 min
Response: 25328106
Conc: 1.82 ng/ml



#15 Endosulfan II

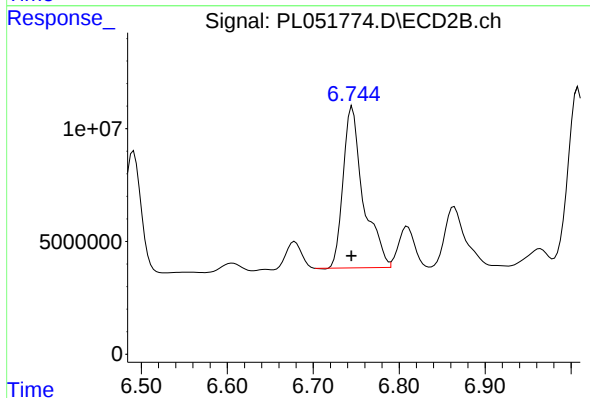
R.T.: 6.810 min
Delta R.T.: -0.019 min
Response: 23300131
Conc: 7.07 ng/ml



#16 4,4'-DDD

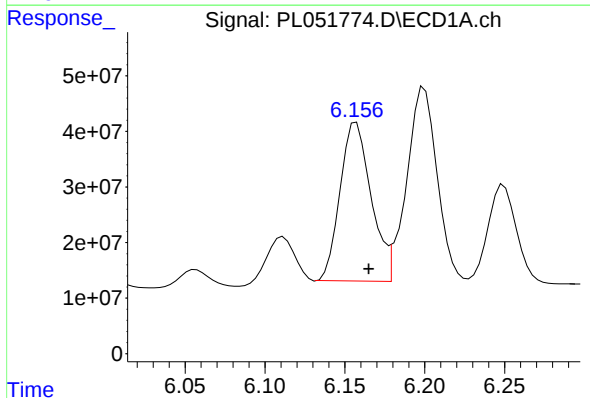
R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 8333094
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



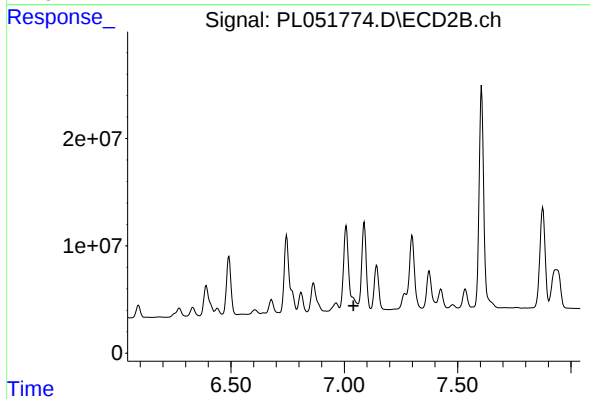
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 116979562
Conc: 43.21 ng/ml



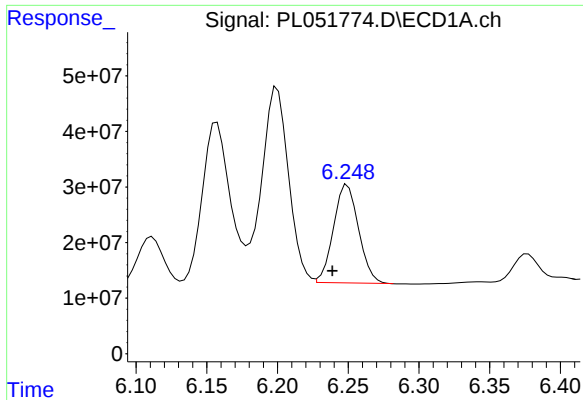
#17 4,4'-DDT

R.T.: 6.157 min
Delta R.T.: -0.008 min
Response: 385813300
Conc: 30.26 ng/ml



#17 4,4'-DDT

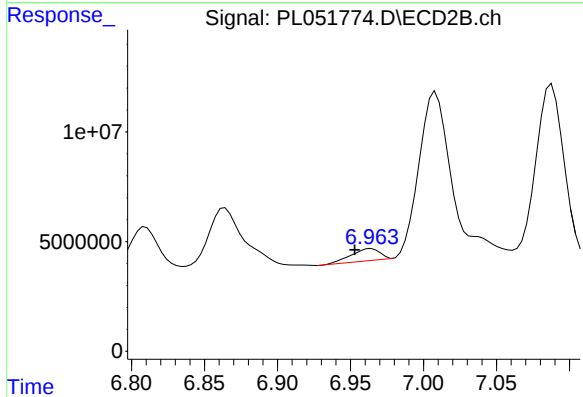
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

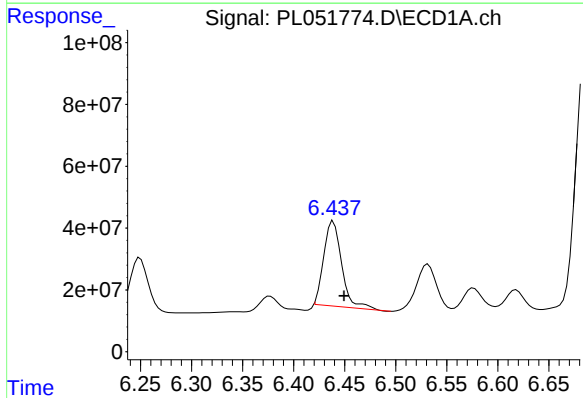
R.T.: 6.249 min
Delta R.T.: 0.011 min
Response: 218198696
Conc: 18.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



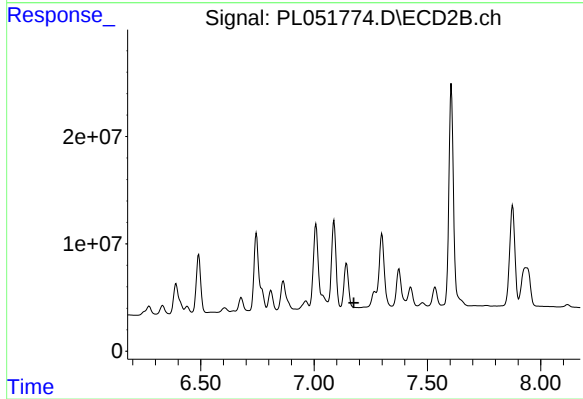
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.011 min
Response: 7456450
Conc: 2.64 ng/ml



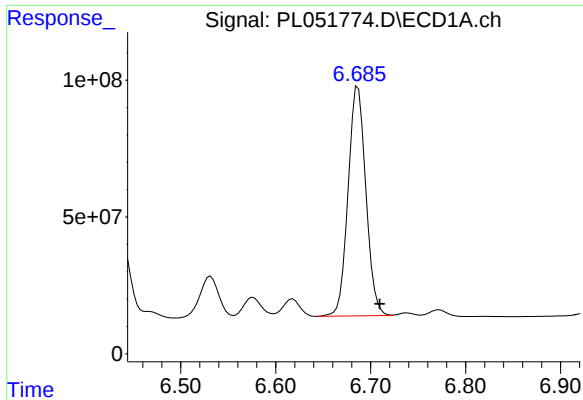
#19 Endosulfan Sulfate

R.T.: 6.439 min
Delta R.T.: -0.011 min
Response: 335992583
Conc: 25.83 ng/ml



#19 Endosulfan Sulfate

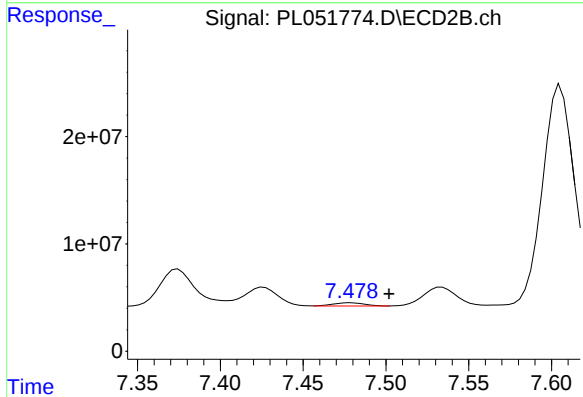
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#20 Methoxychlor

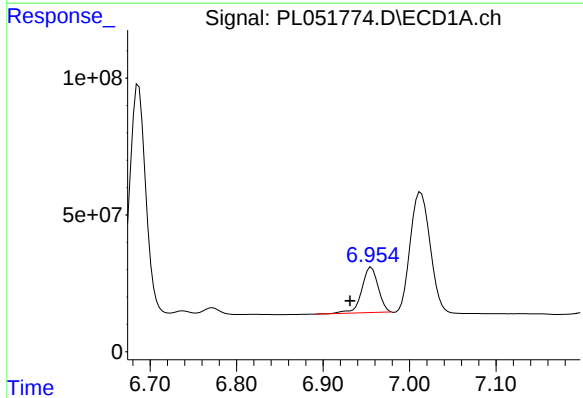
R.T.: 6.687 min
Delta R.T.: -0.023 min
Response: 1092127601
Conc: 161.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



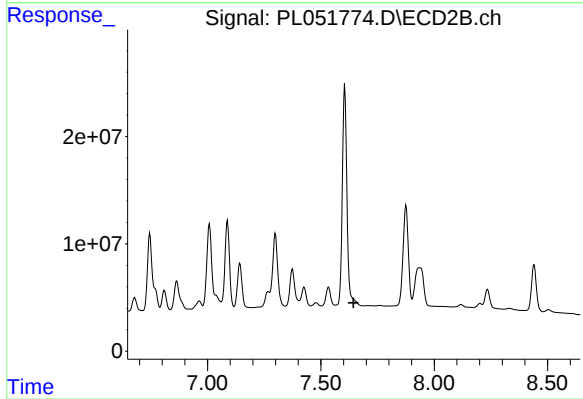
#20 Methoxychlor

R.T.: 7.479 min
Delta R.T.: -0.023 min
Response: 3855765
Conc: 2.30 ng/ml



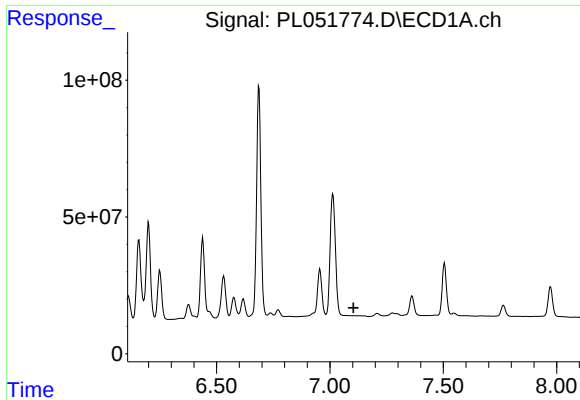
#21 Endrin ketone

R.T.: 6.956 min
Delta R.T.: 0.025 min
Response: 219067381
Conc: 15.49 ng/ml



#21 Endrin ketone

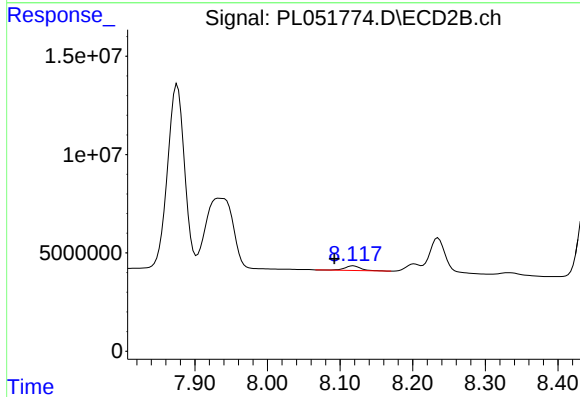
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#22 Mirex

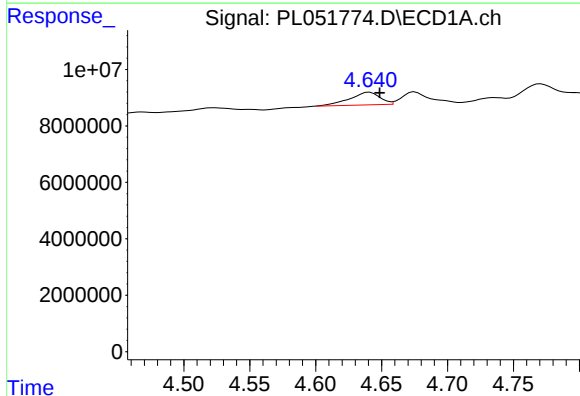
R.T.: 0.000 min
Exp R.T.: 7.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



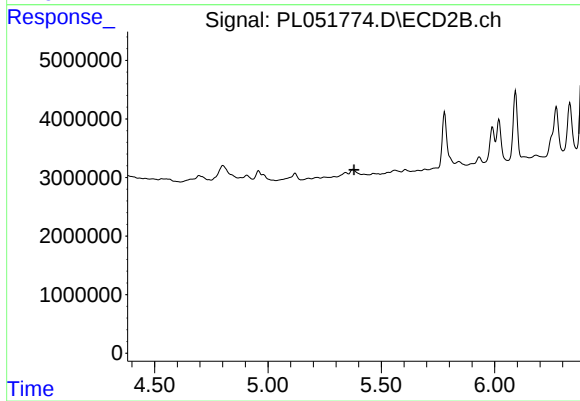
#22 Mirex

R.T.: 8.118 min
Delta R.T.: 0.026 min
Response: 3629071
Conc: 1.49 ng/ml



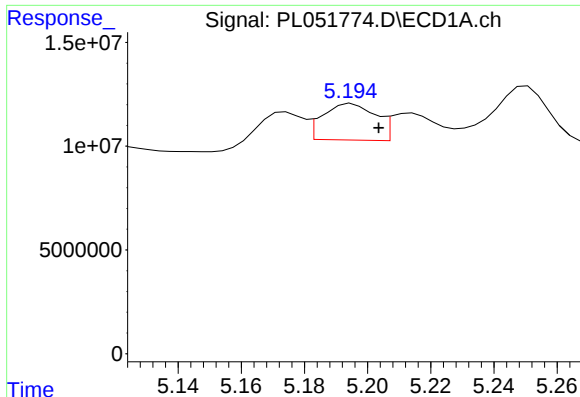
#24 Chlordane-2

R.T.: 4.641 min
Delta R.T.: -0.008 min
Response: 7127199
Conc: 17.44 ng/ml



#24 Chlordane-2

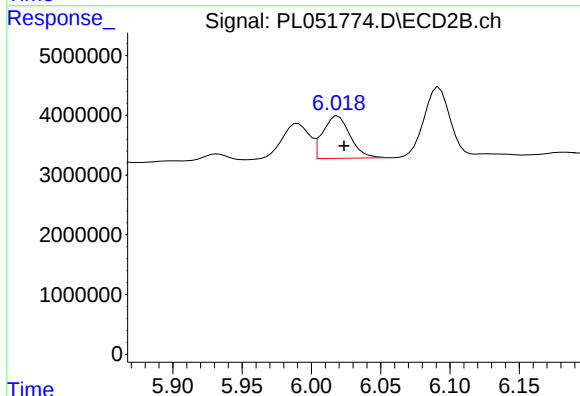
R.T.: 0.000 min
Exp R.T.: 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

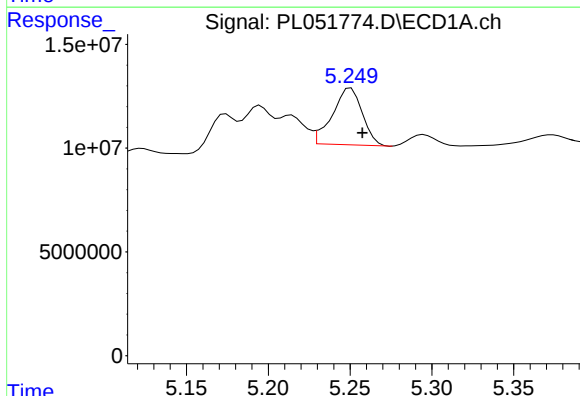
R.T.: 5.195 min
Delta R.T.: -0.008 min
Response: 20283099
Conc: 15.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



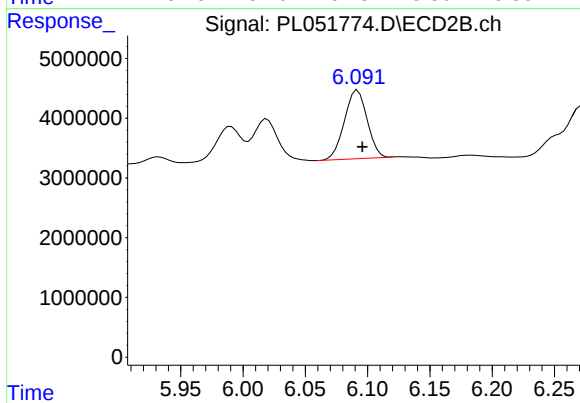
#25 Chlordane-3

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 9739406
Conc: 21.86 ng/ml



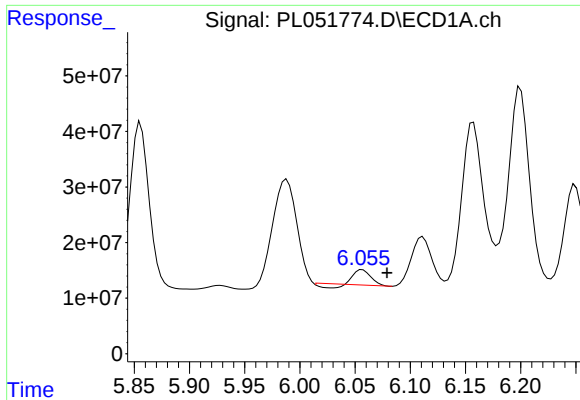
#26 Chlordane-4

R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: 34775456
Conc: 28.52 ng/ml



#26 Chlordane-4

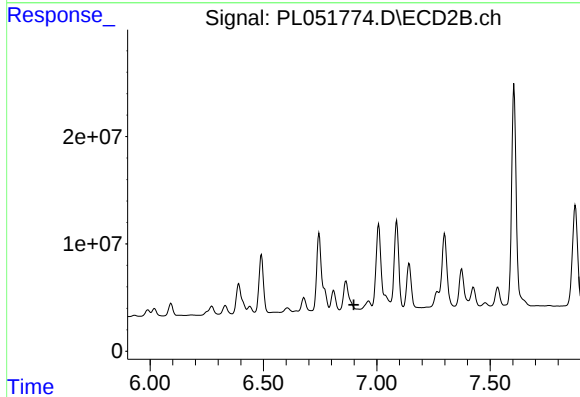
R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 14623751
Conc: 26.93 ng/ml



#27 Chlordane-5

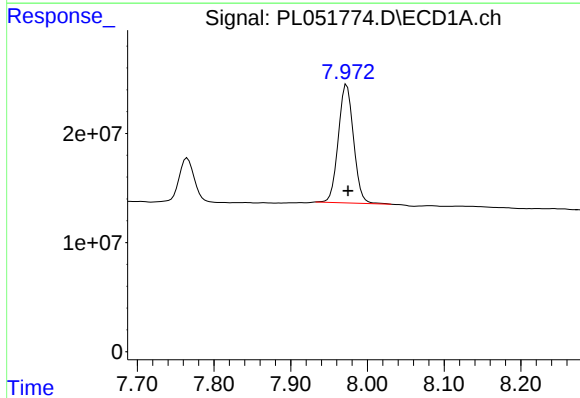
R.T.: 6.057 min
Delta R.T.: -0.022 min
Response: 25328106
Conc: 51.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



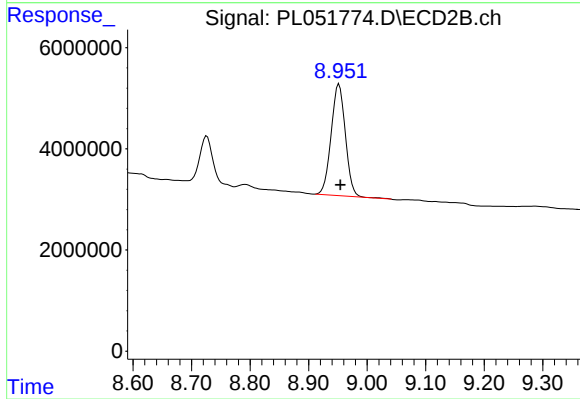
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 149928758
Conc: 12.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 37160569
Conc: 12.21 ng/ml