

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
 Data File : PL093151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 16:30
 Operator : AR\AJ
 Sample : P4889-05DL 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 #72-11930DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 23:10:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.536	2.774	18666932	20619651	7.618	7.578
2)	SA Decachlor...	9.053	7.898	509784	31936266	0.265	11.702 #
Target Compounds							
4)	MA Heptachlor	4.912	3.944	2205447	6461067	0.734	1.712 #
5)	MB Aldrin	5.229f	4.229	1887951	3914786	0.629	1.070 #
7)	B delta-BHC	4.764	4.148	3399271	1775092	1.086	0.462 #
8)	B Heptachlo...	0.000	4.729	0	1211367	N.D.	0.363 #
10)	B gamma-Chl...	5.937	4.980	24750240	19729093	9.302	5.869 #
11)	B alpha-Chl...	6.020	5.042	36555021	35460731	13.804	10.662
12)	B 4,4'-DDE	6.188	5.231	9596722	32302024	4.051	10.027 #
13)	MA Dieldrin	0.000	5.366	0	12484827	N.D.	3.738 #
14)	MA Endrin	0.000	5.647	0	44711360	N.D.	15.455 #
15)	B Endosulfa...	6.798	5.936	3341330	-2877023	1.402	N.D. #
16)	A 4,4'-DDD	6.708	5.786	6879792	11759480	3.584	4.723 #
17)	MA 4,4'-DDT	7.022	6.036	139.7E6	212.2E6	67.506	79.119
18)	B Endrin al...	0.000	6.134f	0	2796376	N.D.	1.212 #
19)	B Endosulfa...	0.000	6.330	0	3294840	N.D.	1.222 #
20)	A Methoxychlor	7.513	0.000	974755	0	0.855	N.D. #
23)	Chlordane-1	4.698	3.772	3129790	14954147	28.455	140.872 #
24)	Chlordane-2	5.229	4.348	1887951	1841282	16.472	14.867
25)	Chlordane-3	5.937	4.980	24750240	19729093	63.411	54.398
26)	Chlordane-4	6.020	5.042	36555021	35460731	76.474	101.370 #
27)	Chlordane-5	6.869	5.936	4809189	-2877023	50.805	N.D. #

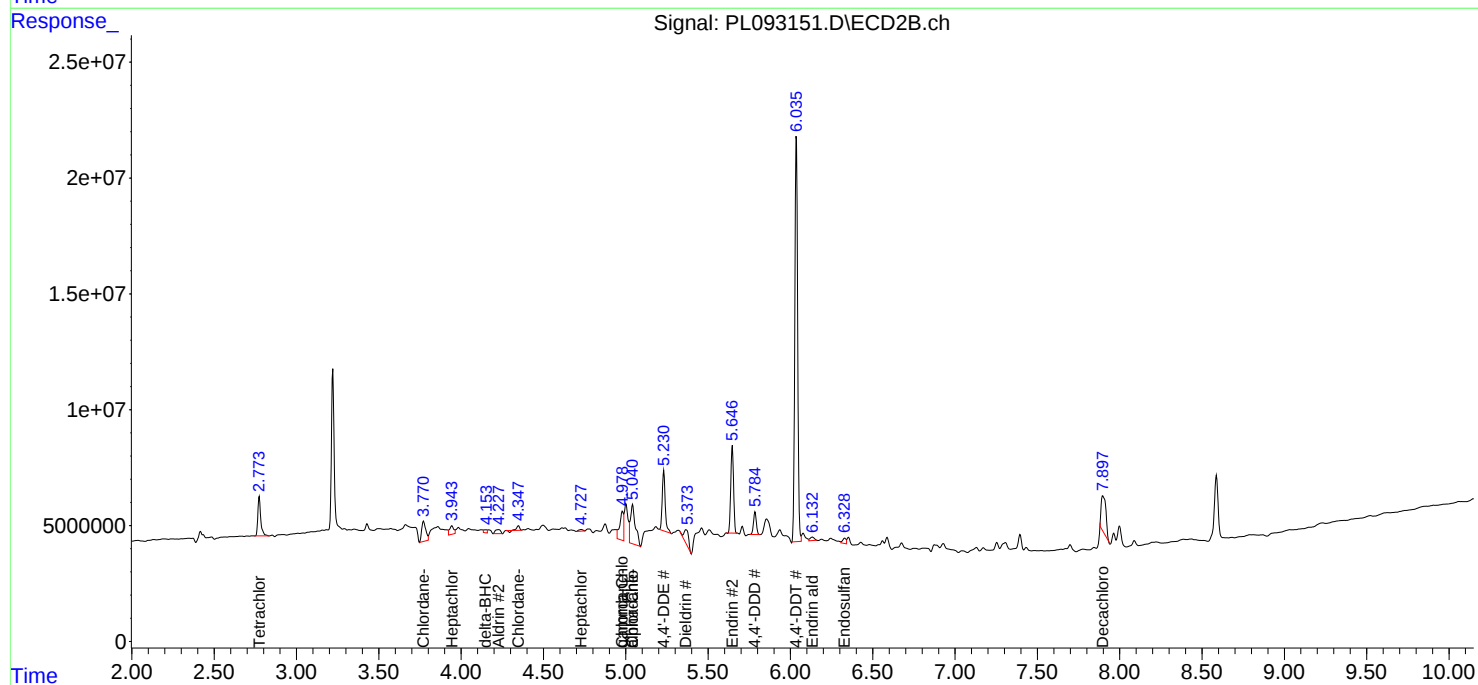
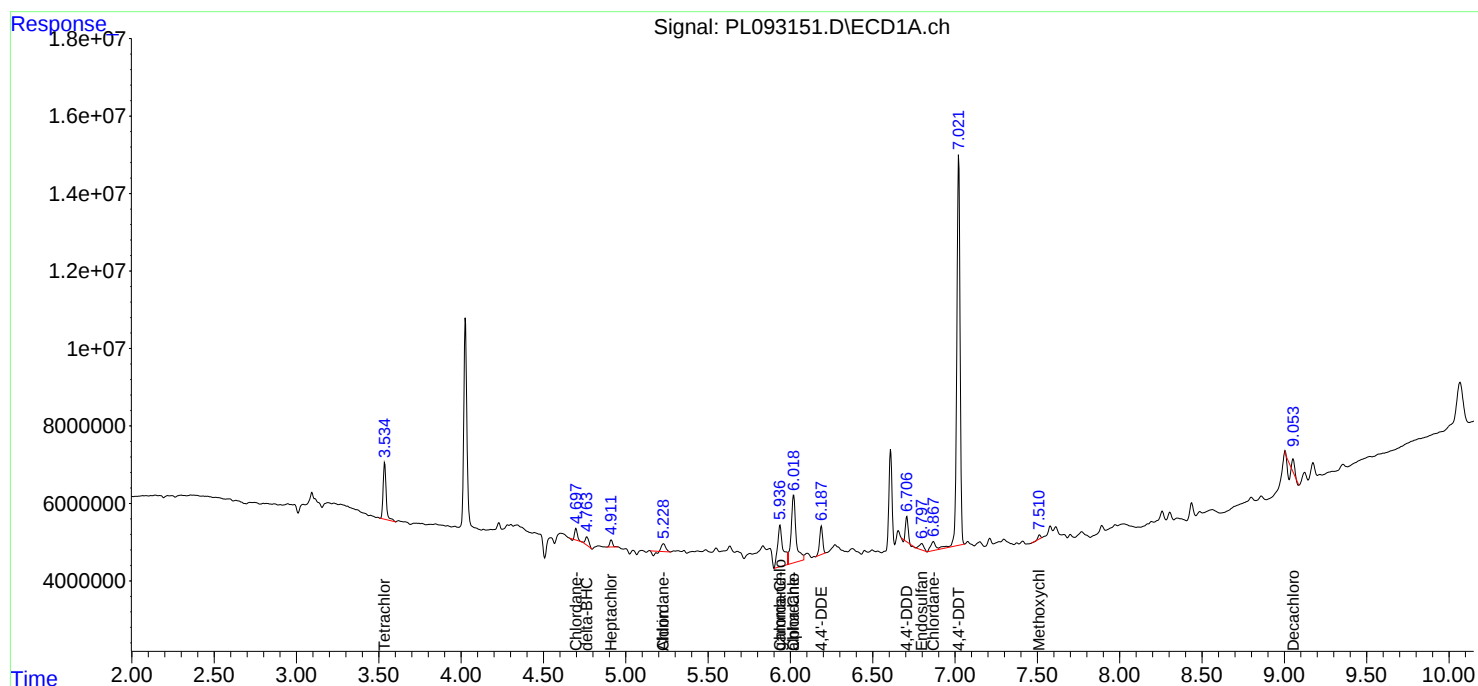
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

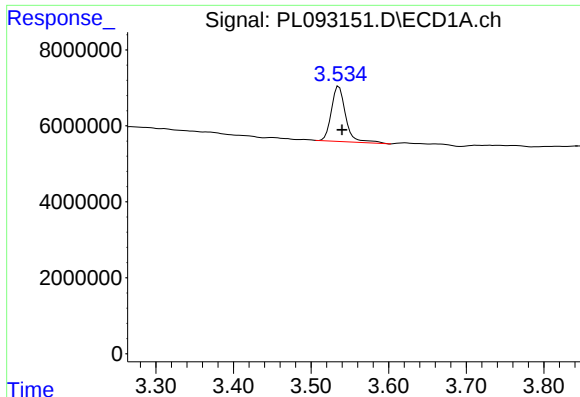
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
Data File : PL093151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 16:30
Operator : AR\AJ
Sample : P4889-05DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
#72-11930DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 23:10:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

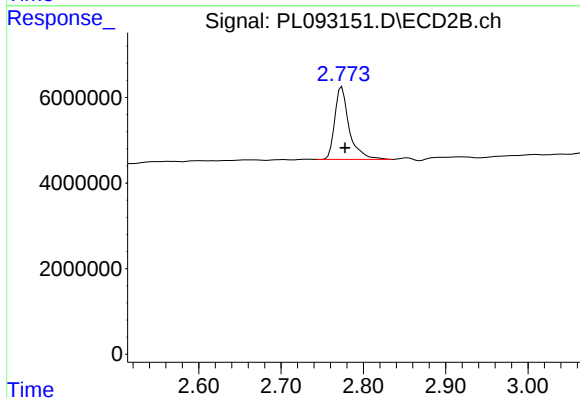




#1 Tetrachloro-m-xylene

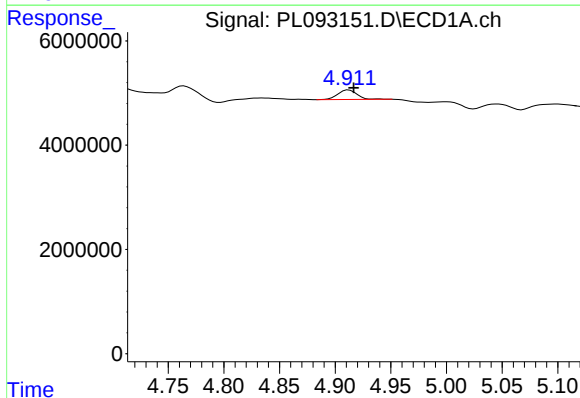
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 18666932
Conc: 7.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930DL



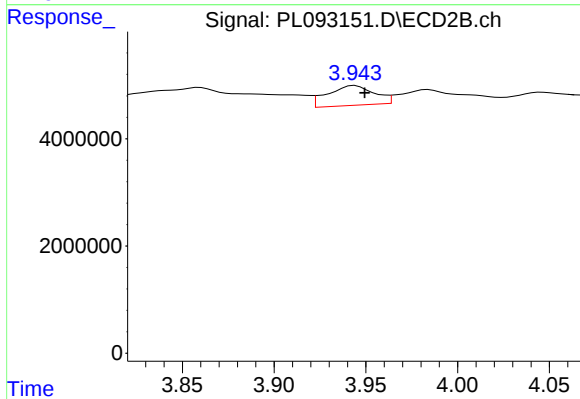
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 20619651
Conc: 7.58 ng/ml



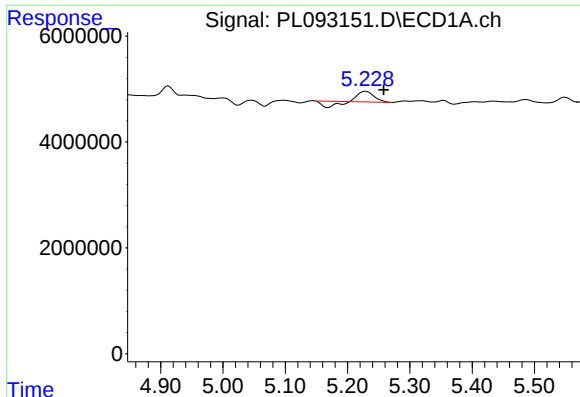
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.004 min
Response: 2205447
Conc: 0.73 ng/ml



#4 Heptachlor

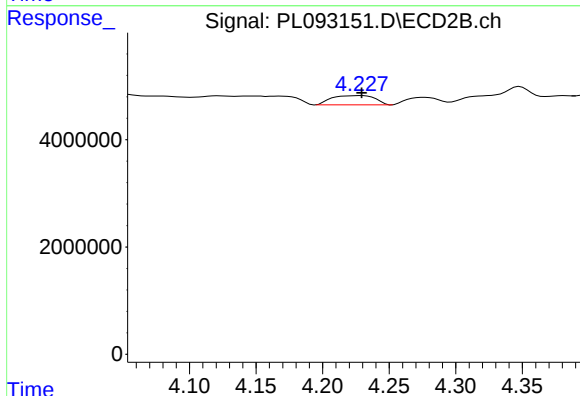
R.T.: 3.944 min
Delta R.T.: -0.005 min
Response: 6461067
Conc: 1.71 ng/ml



#5 Aldrin

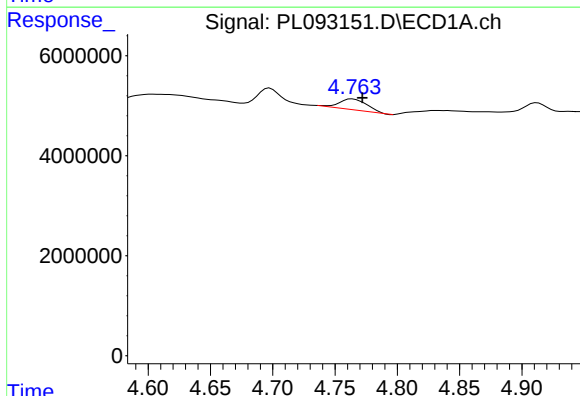
R.T.: 5.229 min
Delta R.T.: -0.029 min
Response: 1887951
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930DL



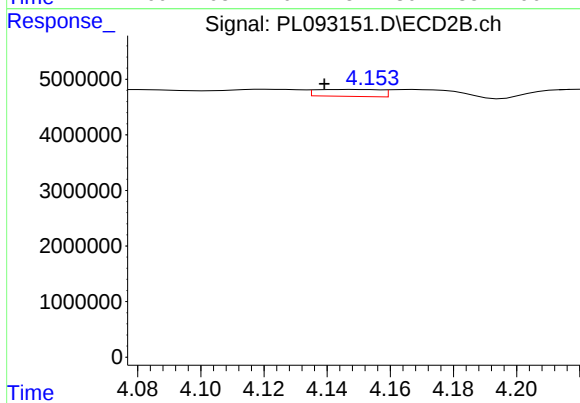
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 3914786
Conc: 1.07 ng/ml



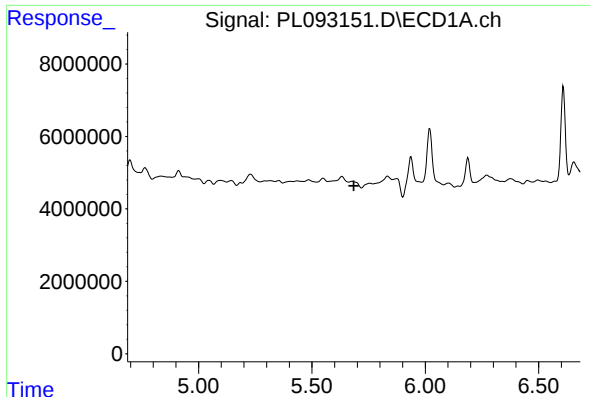
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 3399271
Conc: 1.09 ng/ml



#7 delta-BHC

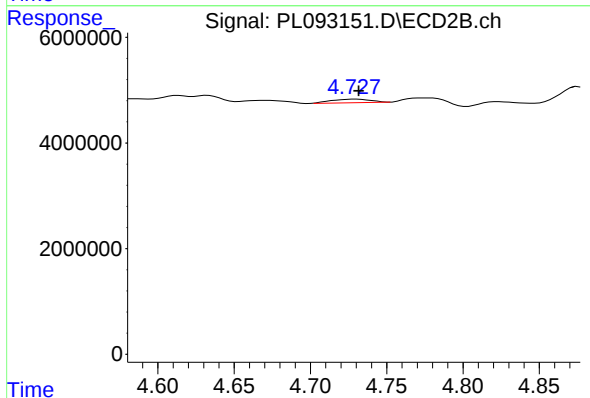
R.T.: 4.148 min
Delta R.T.: 0.008 min
Response: 1775092
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

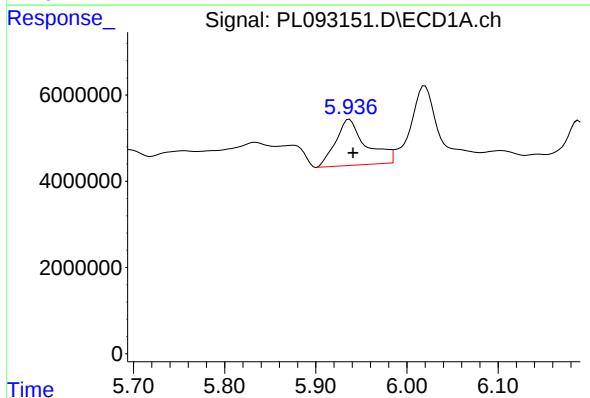
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
#72-11930DL



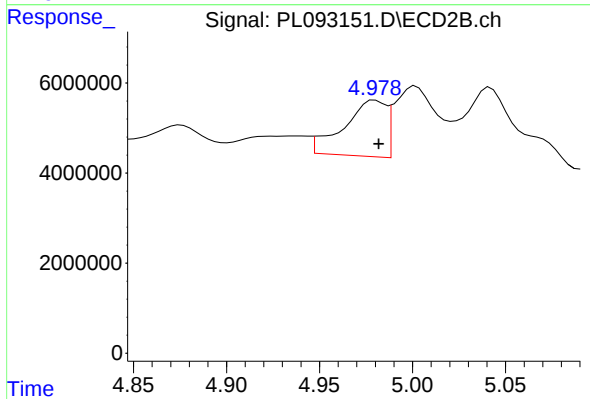
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 1211367
Conc: 0.36 ng/ml



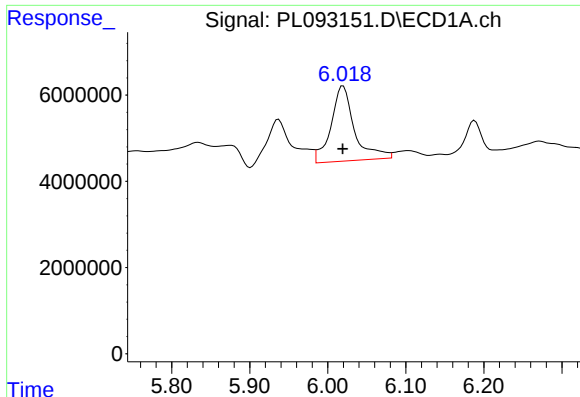
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 24750240
Conc: 9.30 ng/ml



#10 gamma-Chlordane

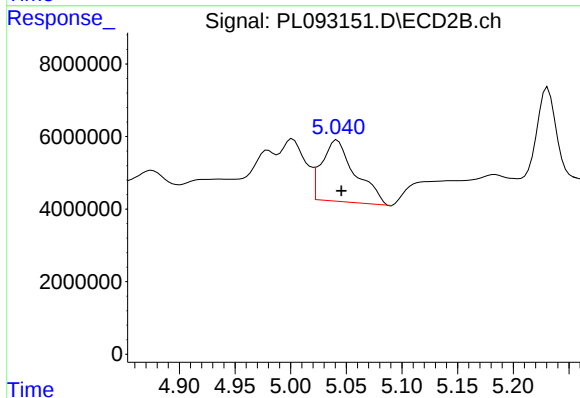
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 19729093
Conc: 5.87 ng/ml



#11 alpha-Chlordane

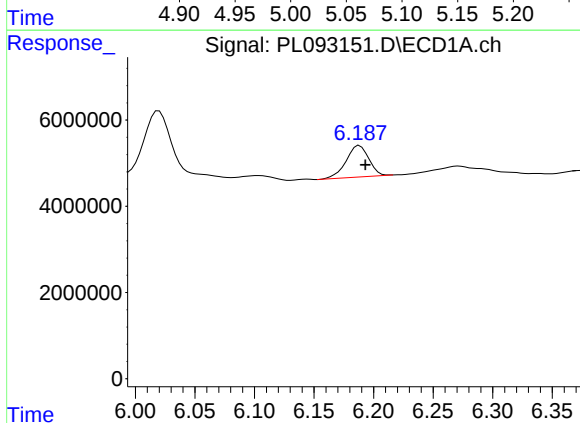
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 36555021
Conc: 13.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930DL



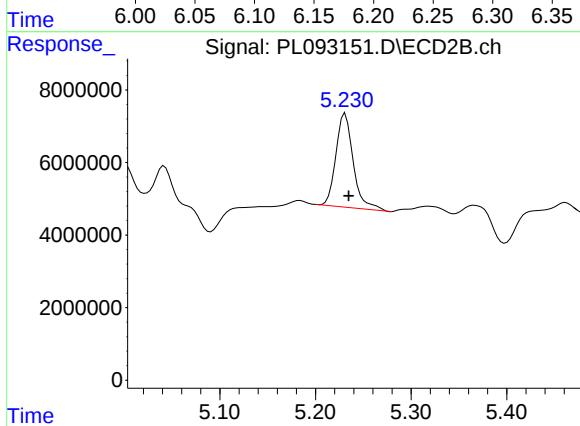
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 35460731
Conc: 10.66 ng/ml



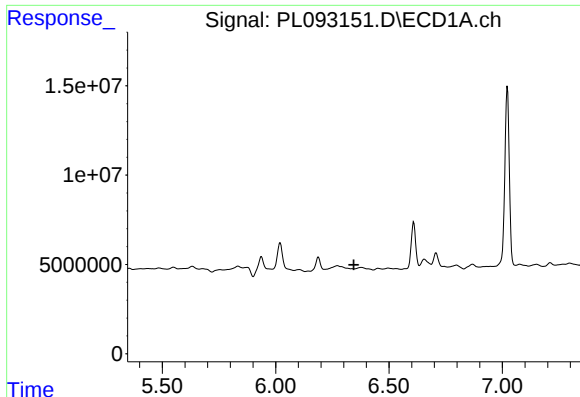
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.005 min
Response: 9596722
Conc: 4.05 ng/ml



#12 4,4'-DDE

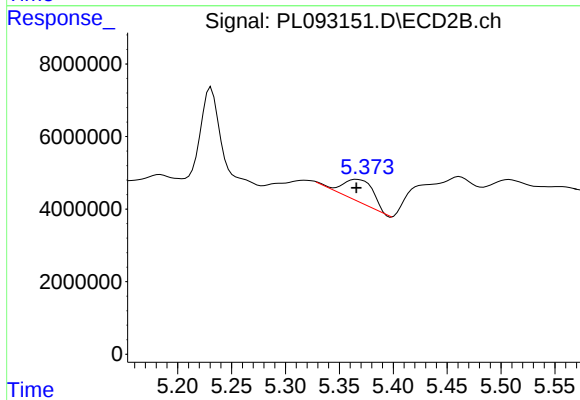
R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 32302024
Conc: 10.03 ng/ml



#13 Dieldrin

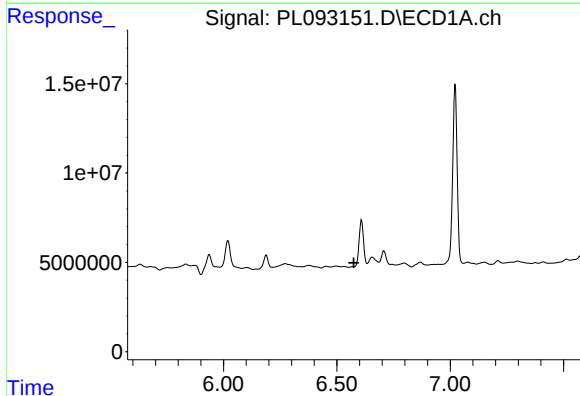
R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
#72-11930DL



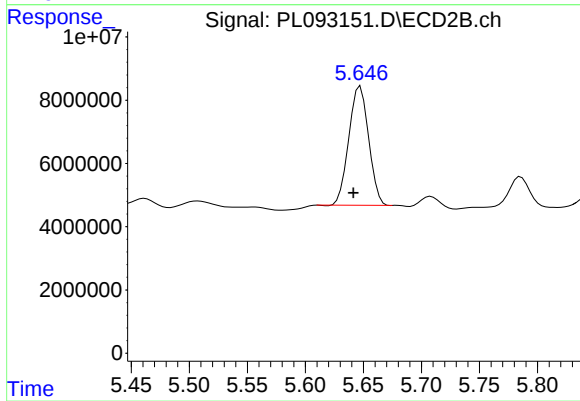
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 12484827
Conc: 3.74 ng/ml



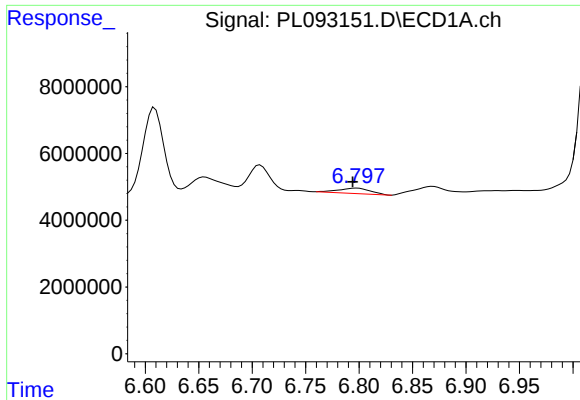
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

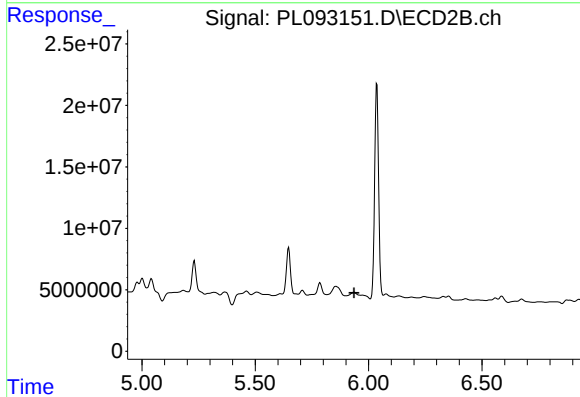
R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: 44711360
Conc: 15.45 ng/ml



#15 Endosulfan II

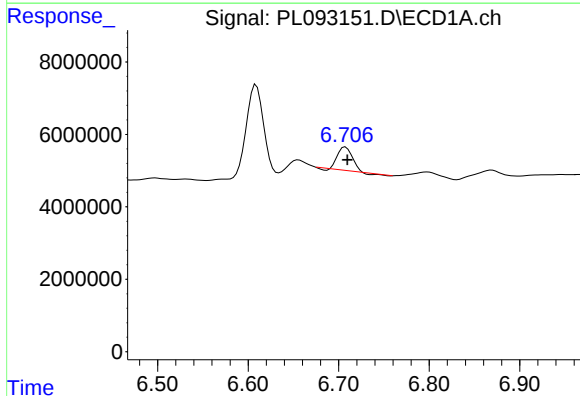
R.T.: 6.798 min
Delta R.T.: 0.004 min
Response: 3341330
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930DL



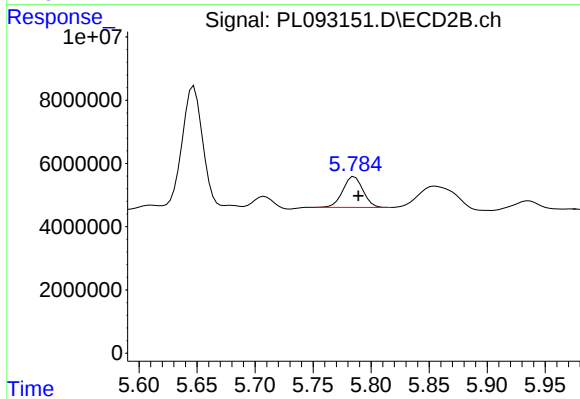
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: -2877023
Conc: N.D.



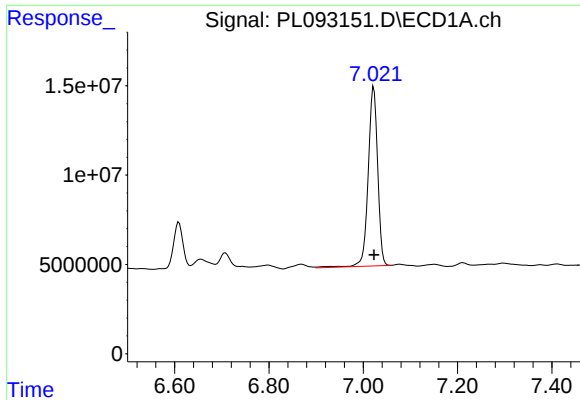
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 6879792
Conc: 3.58 ng/ml



#16 4,4'-DDD

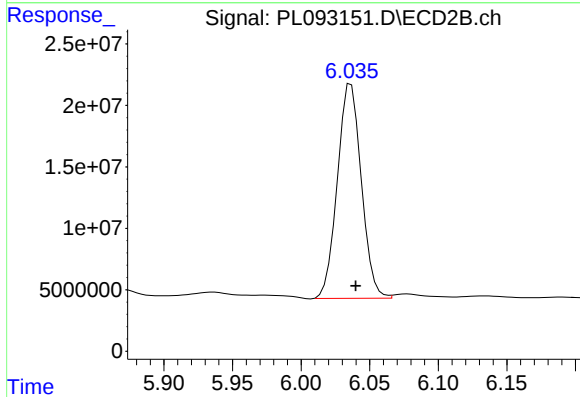
R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 11759480
Conc: 4.72 ng/ml



#17 4,4'-DDT

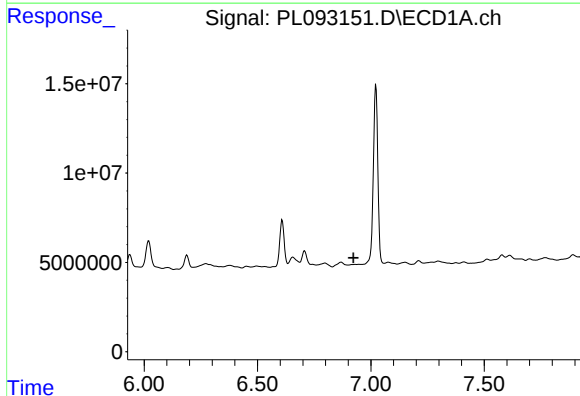
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 139720298
Conc: 67.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930DL



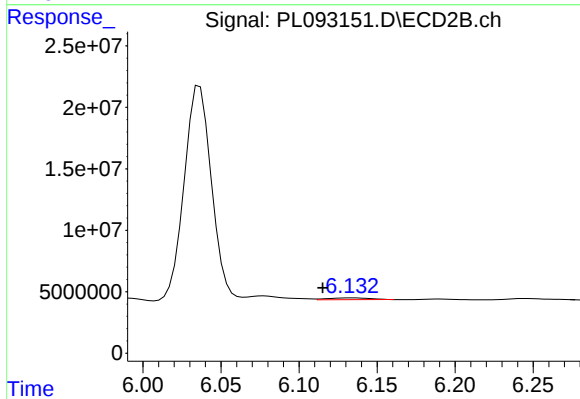
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 212218680
Conc: 79.12 ng/ml



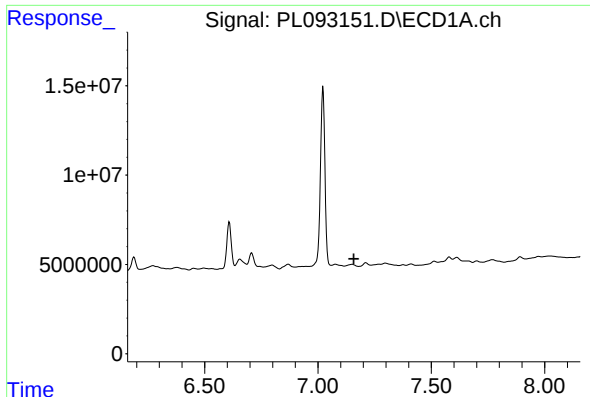
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

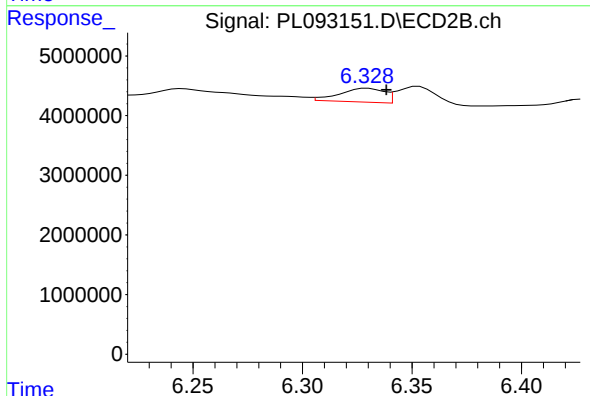
R.T.: 6.134 min
Delta R.T.: 0.019 min
Response: 2796376
Conc: 1.21 ng/ml



#19 Endosulfan Sulfate

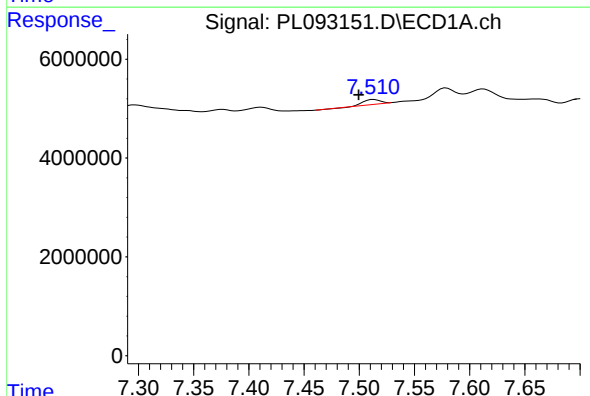
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
#72-11930DL



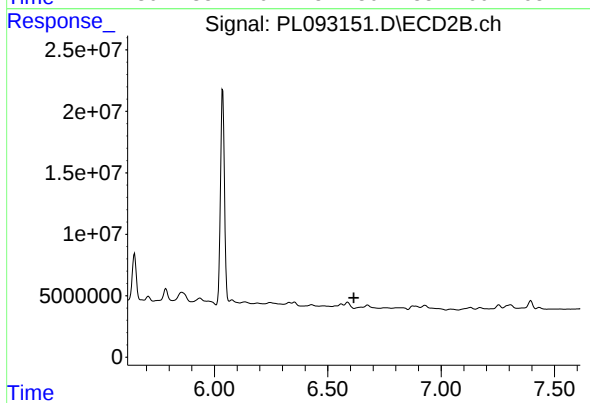
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: -0.009 min
Response: 3294840
Conc: 1.22 ng/ml



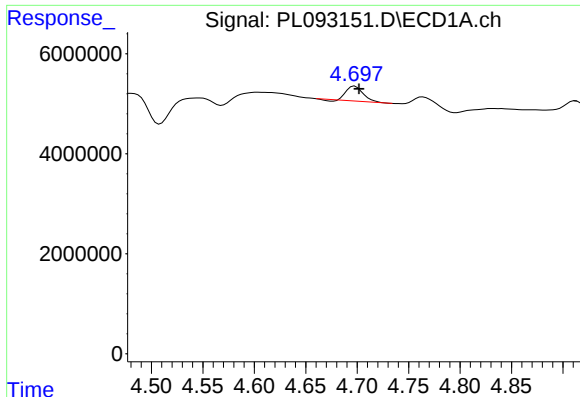
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.014 min
Response: 974755
Conc: 0.86 ng/ml



#20 Methoxychlor

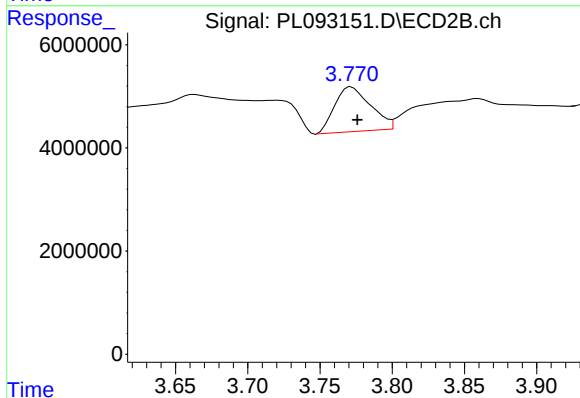
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#23 Chlordane-1

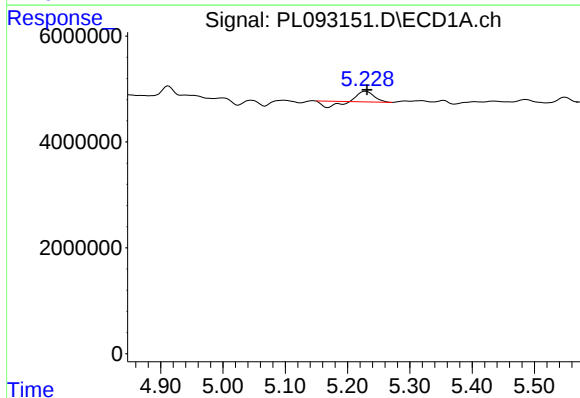
R.T.: 4.698 min
Delta R.T.: -0.004 min
Response: 3129790
Conc: 28.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930DL



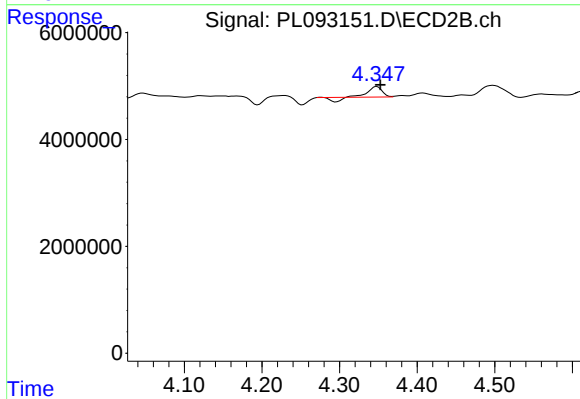
#23 Chlordane-1

R.T.: 3.772 min
Delta R.T.: -0.004 min
Response: 14954147
Conc: 140.87 ng/ml



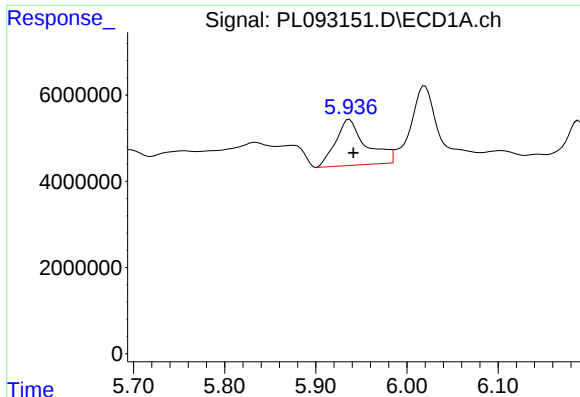
#24 Chlordane-2

R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 1887951
Conc: 16.47 ng/ml



#24 Chlordane-2

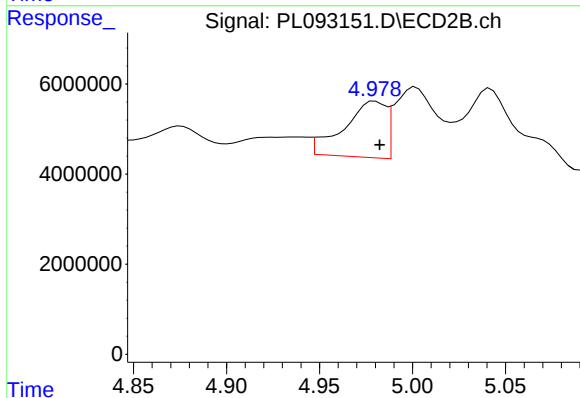
R.T.: 4.348 min
Delta R.T.: -0.004 min
Response: 1841282
Conc: 14.87 ng/ml



#25 Chlordane-3

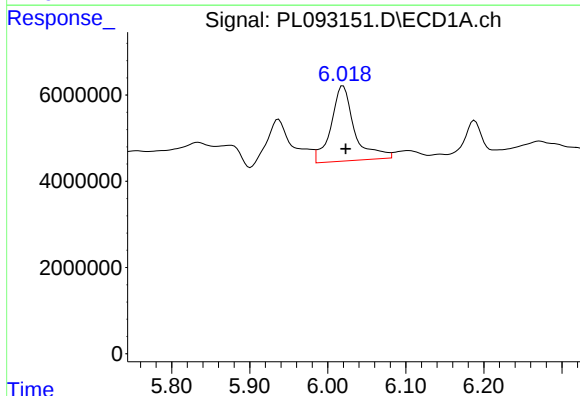
R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 24750240
Conc: 63.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930DL



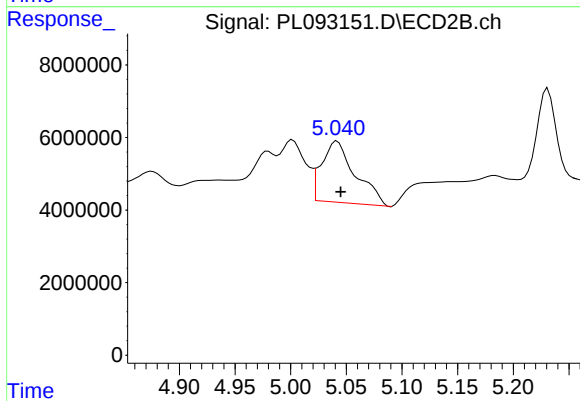
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: -0.003 min
Response: 19729093
Conc: 54.40 ng/ml



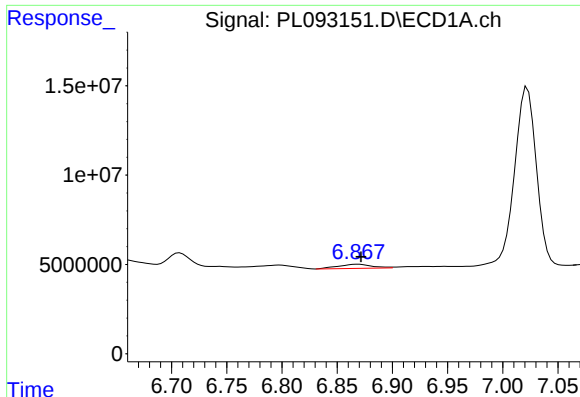
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 36555021
Conc: 76.47 ng/ml



#26 Chlordane-4

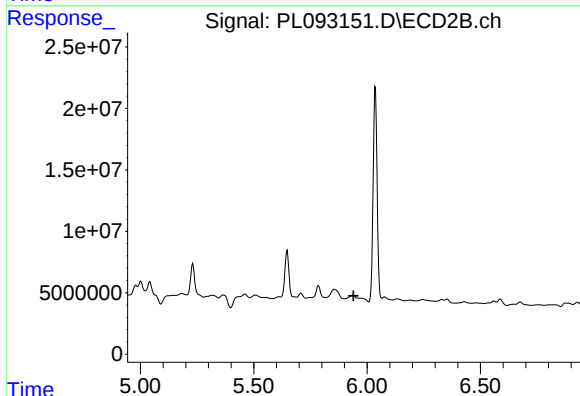
R.T.: 5.042 min
Delta R.T.: -0.003 min
Response: 35460731
Conc: 101.37 ng/ml



#27 Chlordane-5

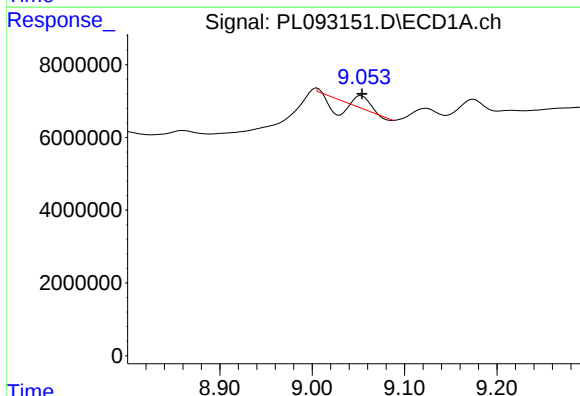
R.T.: 6.869 min
Delta R.T.: -0.003 min
Response: 4809189
Conc: 50.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
#72-11930DL



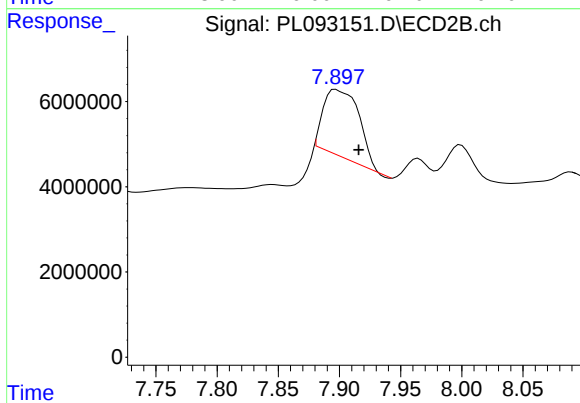
#27 Chlordane-5

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: -2877023
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 509784
Conc: 0.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.018 min
Response: 31936266
Conc: 11.70 ng/ml