

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060525\
 Data File : PL095940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 10:54
 Operator : AR\AJ
 Sample : Q2199-05DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11978DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:49:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:29:30 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.575	2.885	54108780	42832277	17.149	10.944 #
28)	SA Decachlor...	9.101	8.061	11910632	39045541	5.055	8.926 #
Target Compounds							
8)	B Heptachlo...	5.719	4.867	18584718	20857488	4.869	4.224
9)	A Endosulfan I	6.127f	5.259f	3886702	14561102	1.061	3.056 #
10)	B gamma-Chl...	5.975	5.121	86045009	44148473	22.108	8.405 #
11)	B alpha-Chl...	6.062	5.184	210.0E6	90695278	53.198	17.432 #
12)	B 4,4'-DDE	6.226	5.371	11950388	17144214	3.258	3.197
13)	MA Dieldrin	0.000	5.504	0	19312534	N.D.	3.644 #
15)	B Endosulfa...	6.827	6.079	6606976	25652652	1.917	5.399 #
16)	A 4,4'-DDD	6.712f	0.000	21262590	0	7.255	N.D. #
17)	MA 4,4'-DDT	7.050	6.176	31487725	37086838	11.640	7.755 #
18)	B Endrin al...	0.000	6.222f	0	6749610	N.D.	1.954 #
20)	A Methoxychlor	0.000	6.777f	0	12317706	N.D.	4.708 #
23)	Chlordane-1	0.000	3.916	0	7499085	N.D.	38.461 #
25)	Chlordane-3	5.975	5.121	86045009	44148473	116.430	67.003 #
26)	Chlordane-4	6.062	5.184	210.0E6	90695278	233.684	158.861 #
27)	Chlordane-5	6.900	6.079	1867643	25652652	13.638	100.625 #

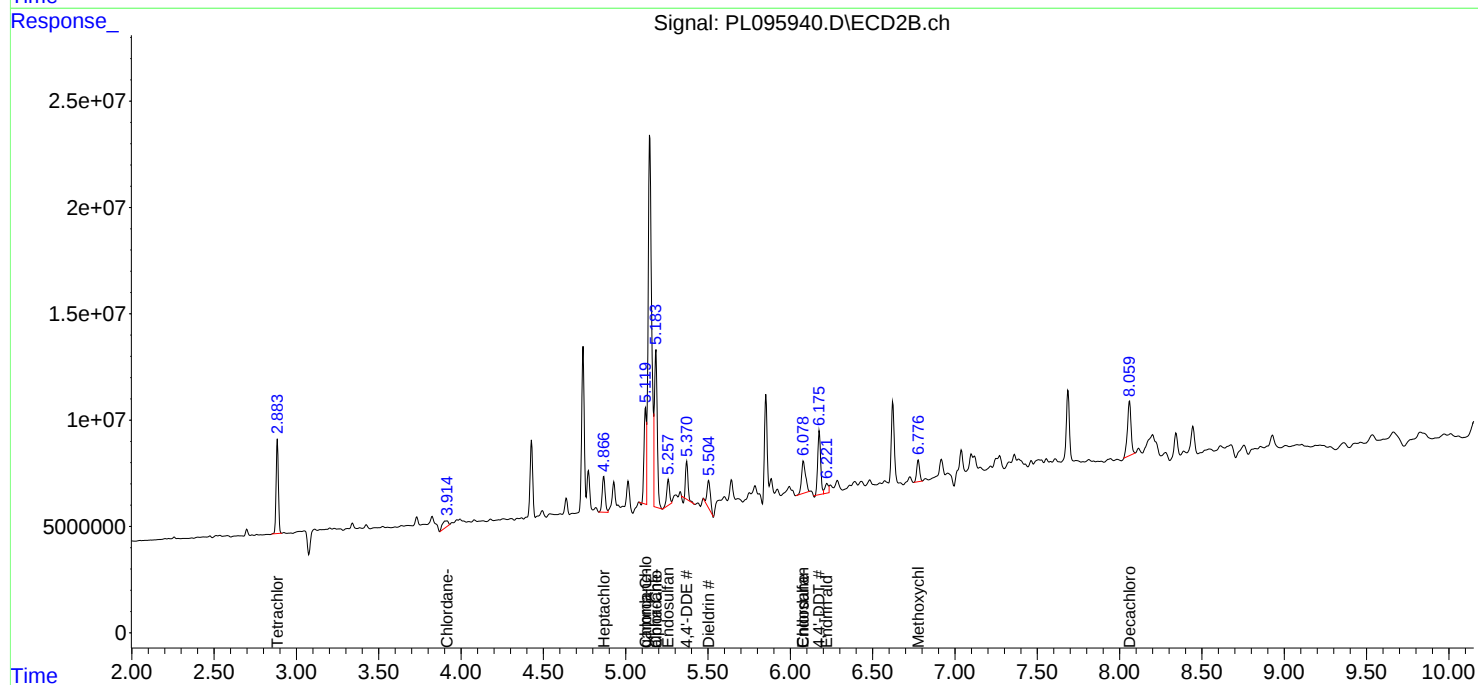
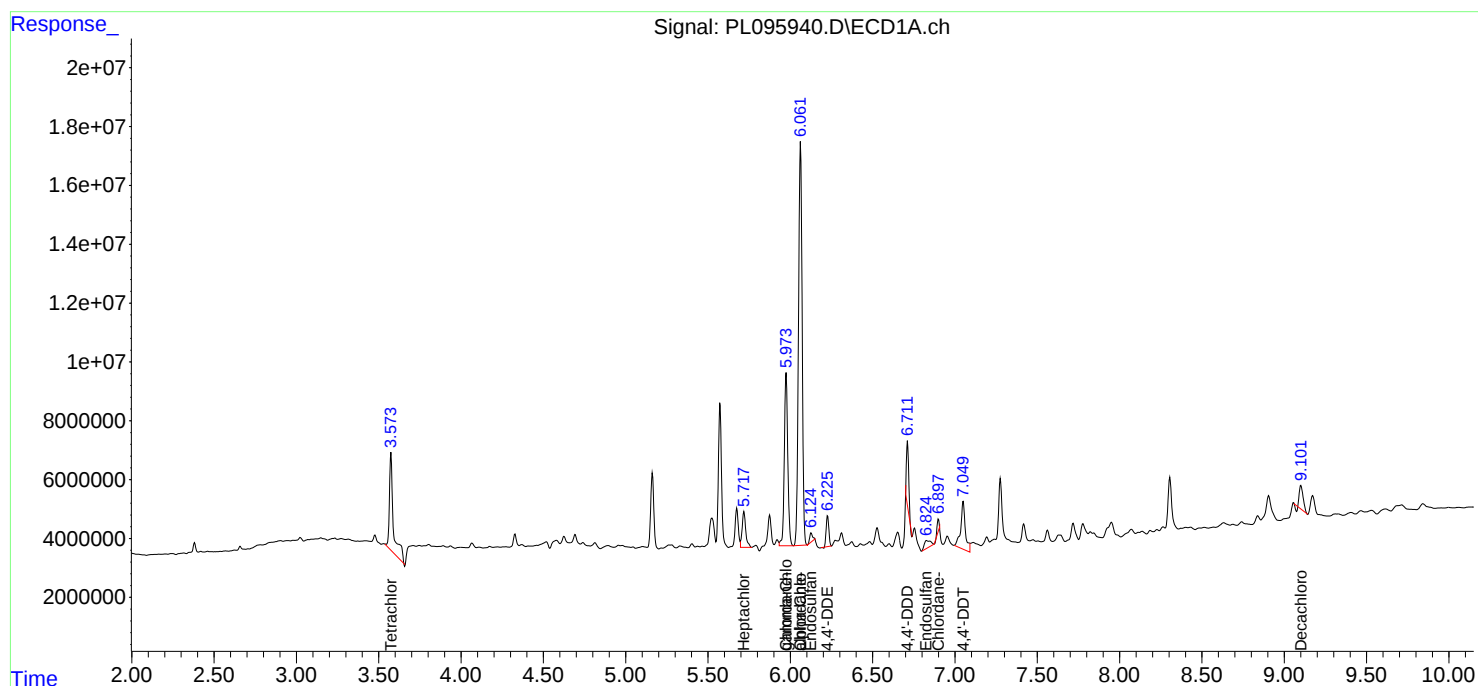
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

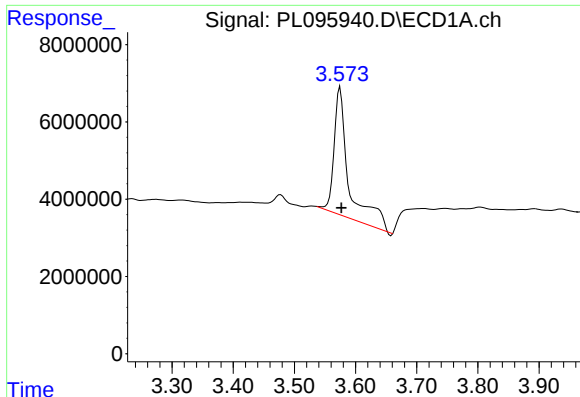
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060525\
Data File : PL095940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2025 10:54
Operator : AR\AJ
Sample : Q2199-05DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
72-11978DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:49:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
Quant Title : GC Extractables
QLast Update : Thu May 22 06:29:30 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

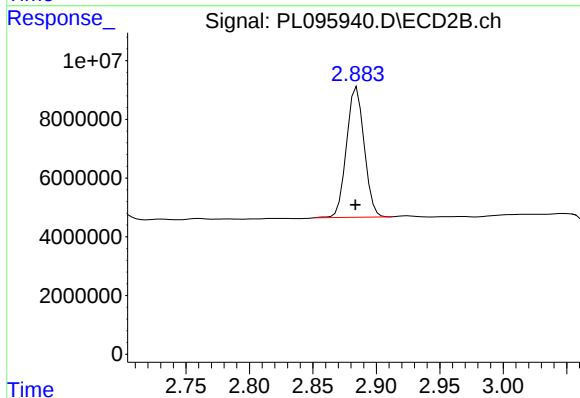




#1 Tetrachloro-m-xylene

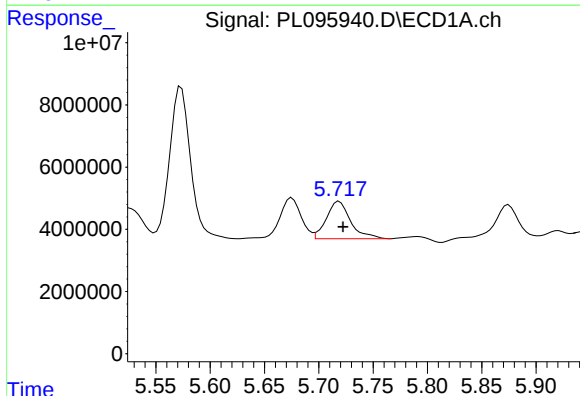
R.T.: 3.575 min
Delta R.T.: -0.002 min
Response: 54108780
Conc: 17.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11978DL



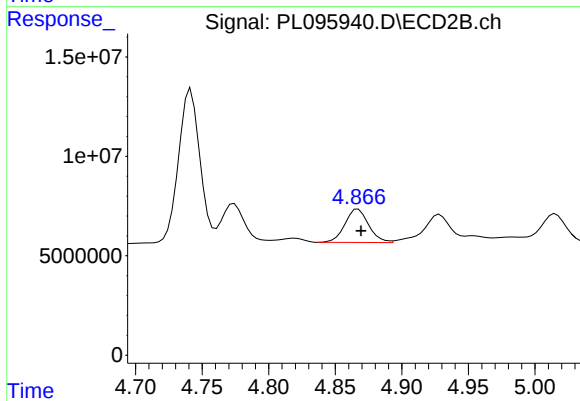
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.001 min
Response: 42832277
Conc: 10.94 ng/ml



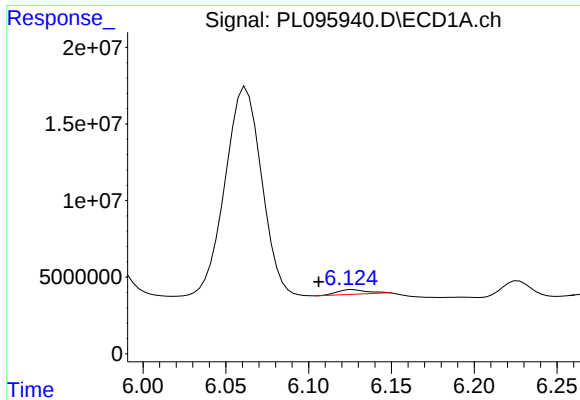
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.004 min
Response: 18584718
Conc: 4.87 ng/ml



#8 Heptachlor epoxide

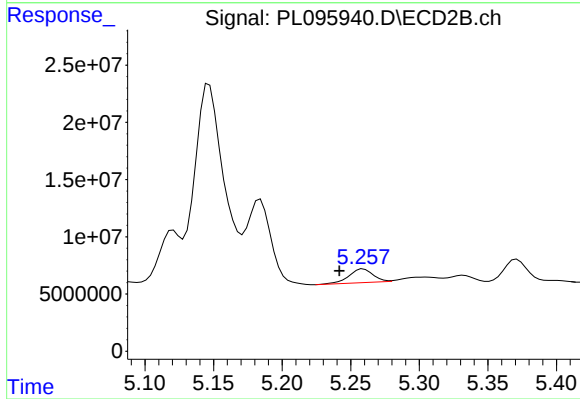
R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 20857488
Conc: 4.22 ng/ml



#9 Endosulfan I

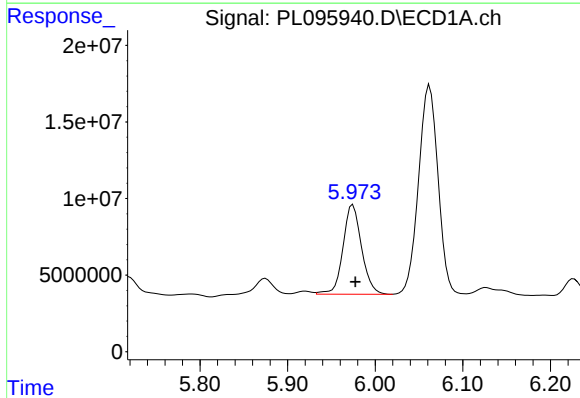
R.T.: 6.127 min
Delta R.T.: 0.021 min
Response: 3886702
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11978DL



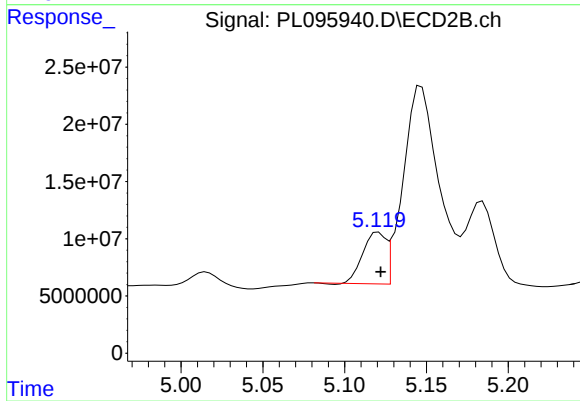
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.017 min
Response: 14561102
Conc: 3.06 ng/ml



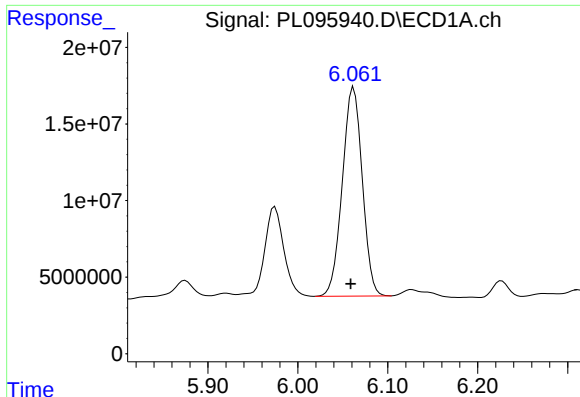
#10 gamma-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 86045009
Conc: 22.11 ng/ml



#10 gamma-Chlordane

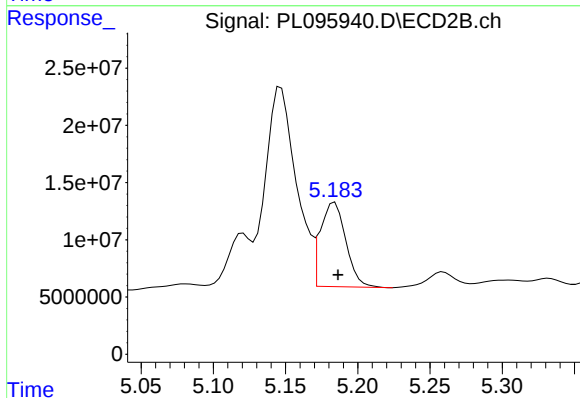
R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 44148473
Conc: 8.40 ng/ml



#11 alpha-Chlordane

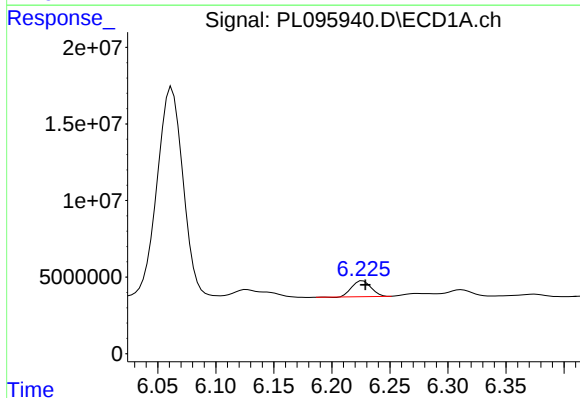
R.T.: 6.062 min
Delta R.T.: 0.003 min
Response: 210033081
Conc: 53.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11978DL



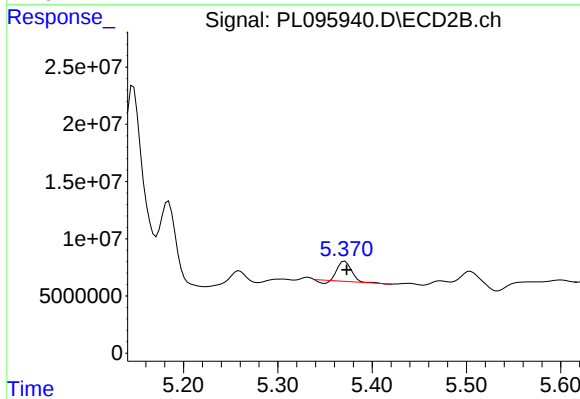
#11 alpha-Chlordane

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 90695278
Conc: 17.43 ng/ml



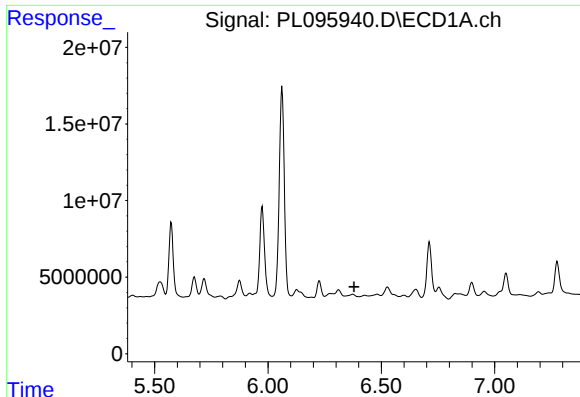
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 11950388
Conc: 3.26 ng/ml



#12 4,4'-DDE

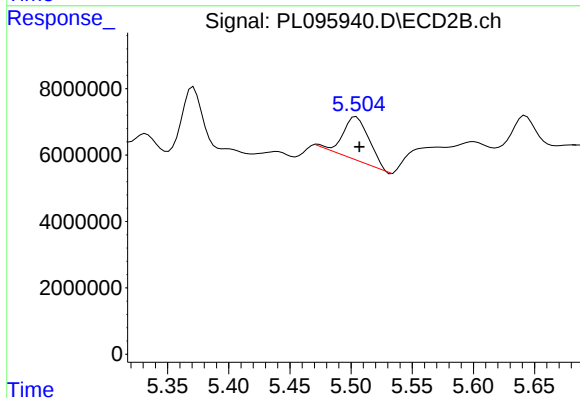
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 17144214
Conc: 3.20 ng/ml



#13 Dieldrin

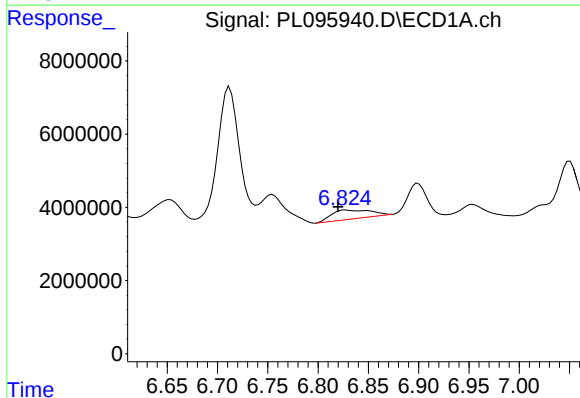
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11978DL



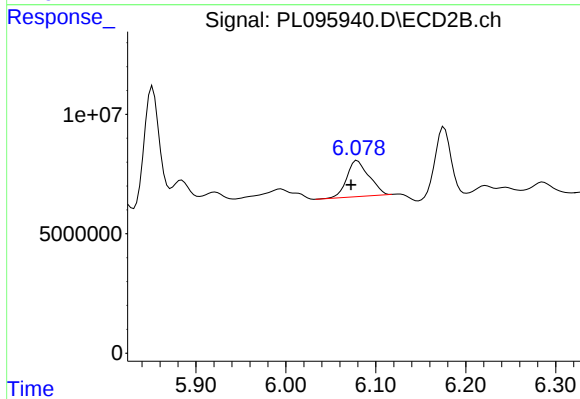
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: -0.003 min
Response: 19312534
Conc: 3.64 ng/ml



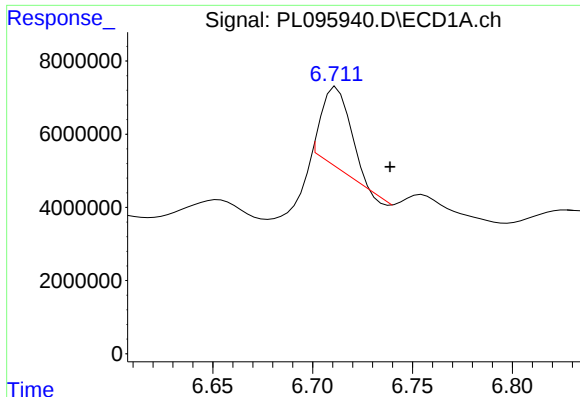
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.007 min
Response: 6606976
Conc: 1.92 ng/ml



#15 Endosulfan II

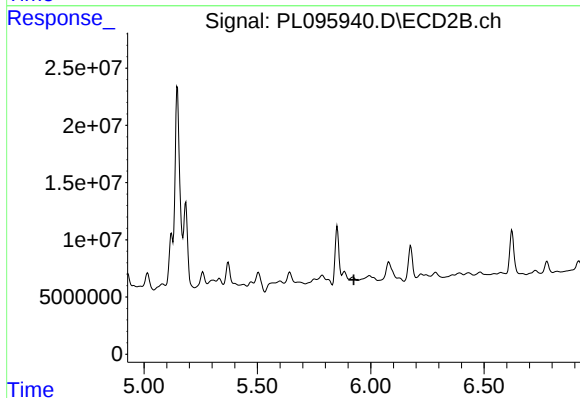
R.T.: 6.079 min
Delta R.T.: 0.007 min
Response: 25652652
Conc: 5.40 ng/ml



#16 4,4'-DDD

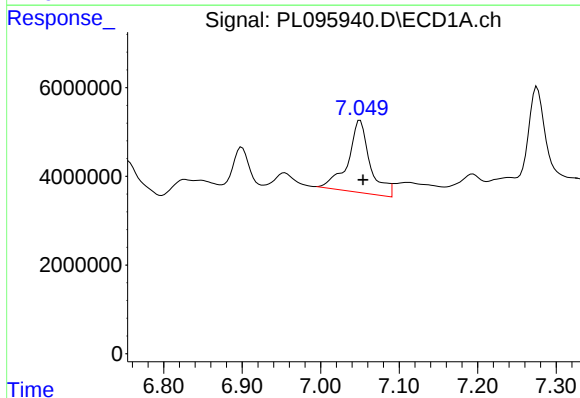
R.T.: 6.712 min
Delta R.T.: -0.027 min
Response: 21262590
Conc: 7.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11978DL



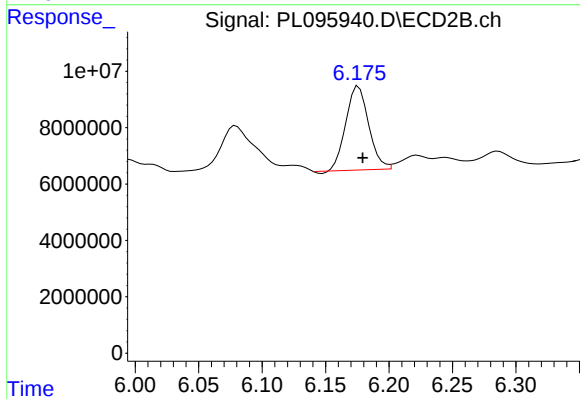
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



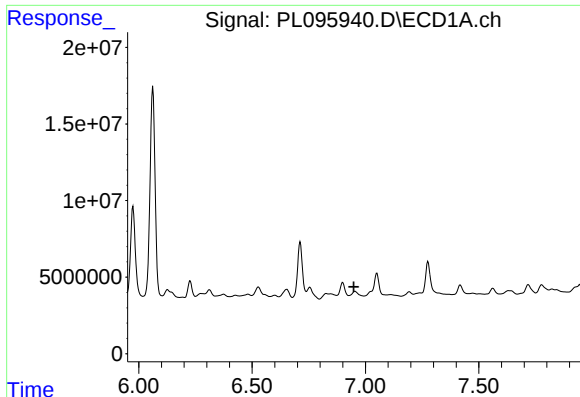
#17 4,4'-DDT

R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 31487725
Conc: 11.64 ng/ml



#17 4,4'-DDT

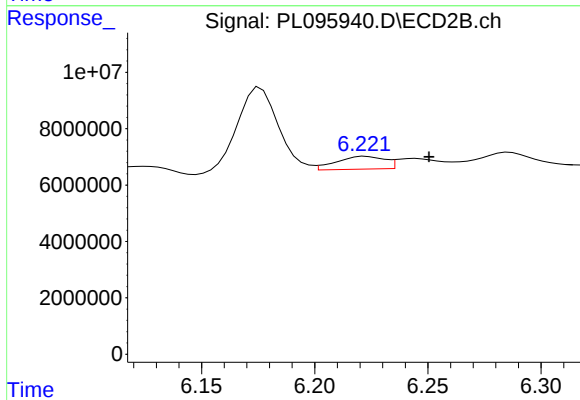
R.T.: 6.176 min
Delta R.T.: -0.003 min
Response: 37086838
Conc: 7.75 ng/ml



#18 Endrin aldehyde

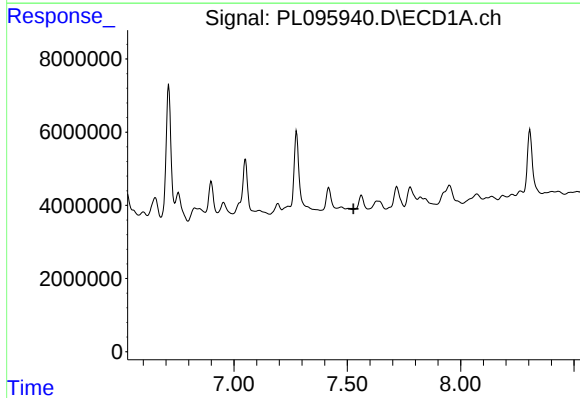
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11978DL



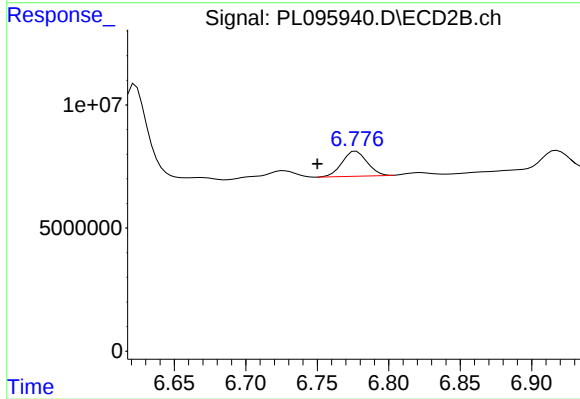
#18 Endrin aldehyde

R.T.: 6.222 min
Delta R.T.: -0.028 min
Response: 6749610
Conc: 1.95 ng/ml



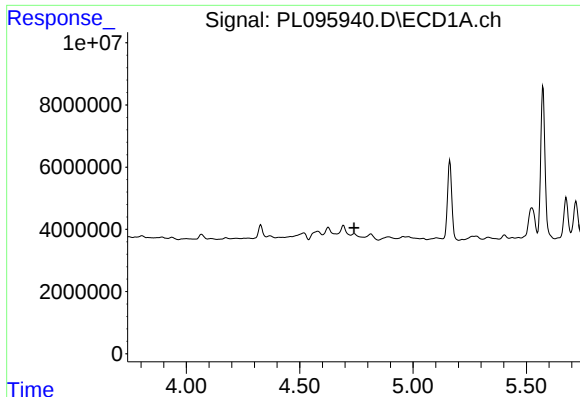
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



#20 Methoxychlor

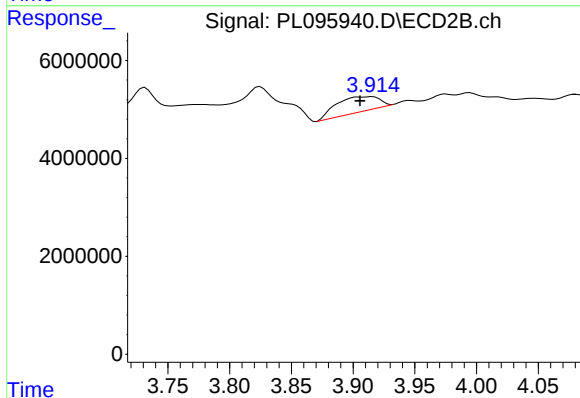
R.T.: 6.777 min
Delta R.T.: 0.027 min
Response: 12317706
Conc: 4.71 ng/ml



#23 Chlordane-1

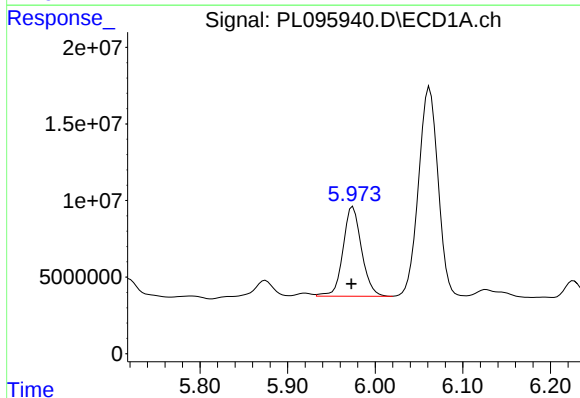
R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11978DL



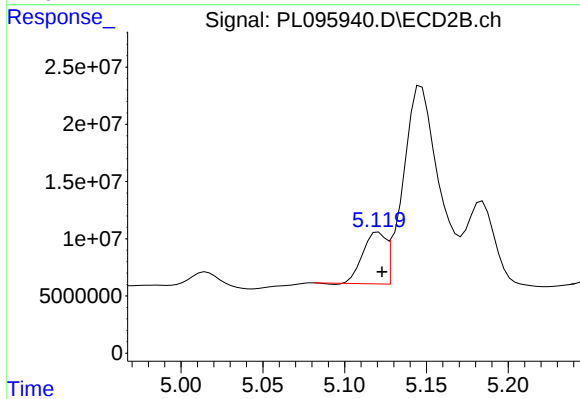
#23 Chlordane-1

R.T.: 3.916 min
Delta R.T.: 0.010 min
Response: 7499085
Conc: 38.46 ng/ml



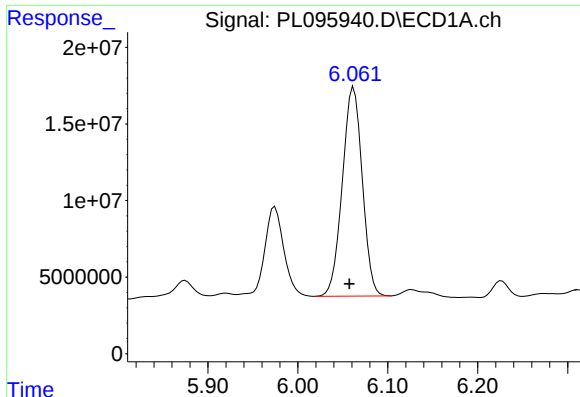
#25 Chlordane-3

R.T.: 5.975 min
Delta R.T.: 0.002 min
Response: 86045009
Conc: 116.43 ng/ml



#25 Chlordane-3

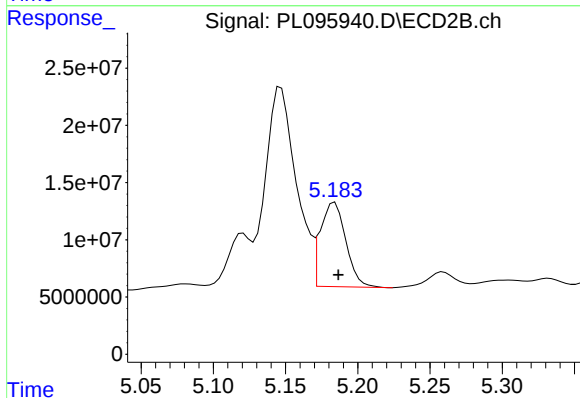
R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 44148473
Conc: 67.00 ng/ml



#26 Chlordane-4

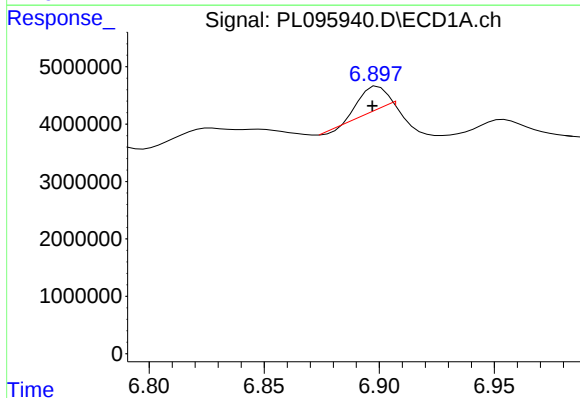
R.T.: 6.062 min
Delta R.T.: 0.004 min
Response: 210033081
Conc: 233.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11978DL



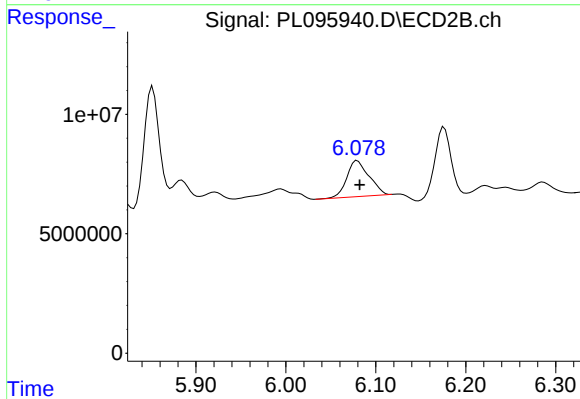
#26 Chlordane-4

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 90695278
Conc: 158.86 ng/ml



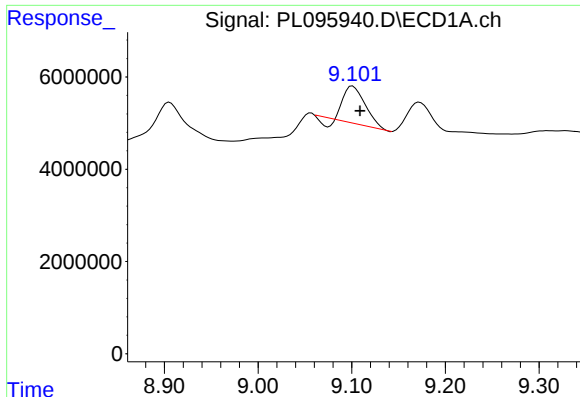
#27 Chlordane-5

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 1867643
Conc: 13.64 ng/ml



#27 Chlordane-5

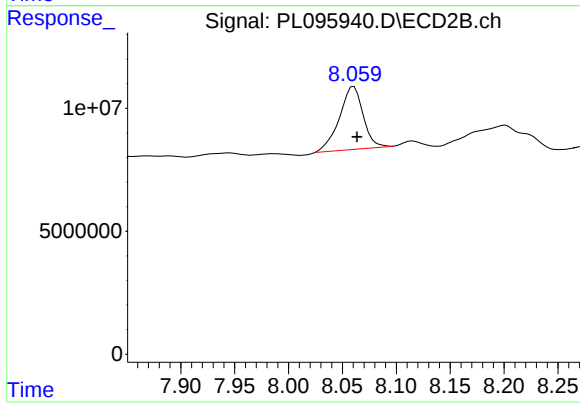
R.T.: 6.079 min
Delta R.T.: -0.003 min
Response: 25652652
Conc: 100.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: -0.008 min
Response: 11910632
Conc: 5.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11978DL



#28 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 39045541
Conc: 8.93 ng/ml