

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083025\
 Data File : PL097022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2025 17:49
 Operator : AR\AJ
 Sample : INDB367
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 04:59:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 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 x 0.50µm

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

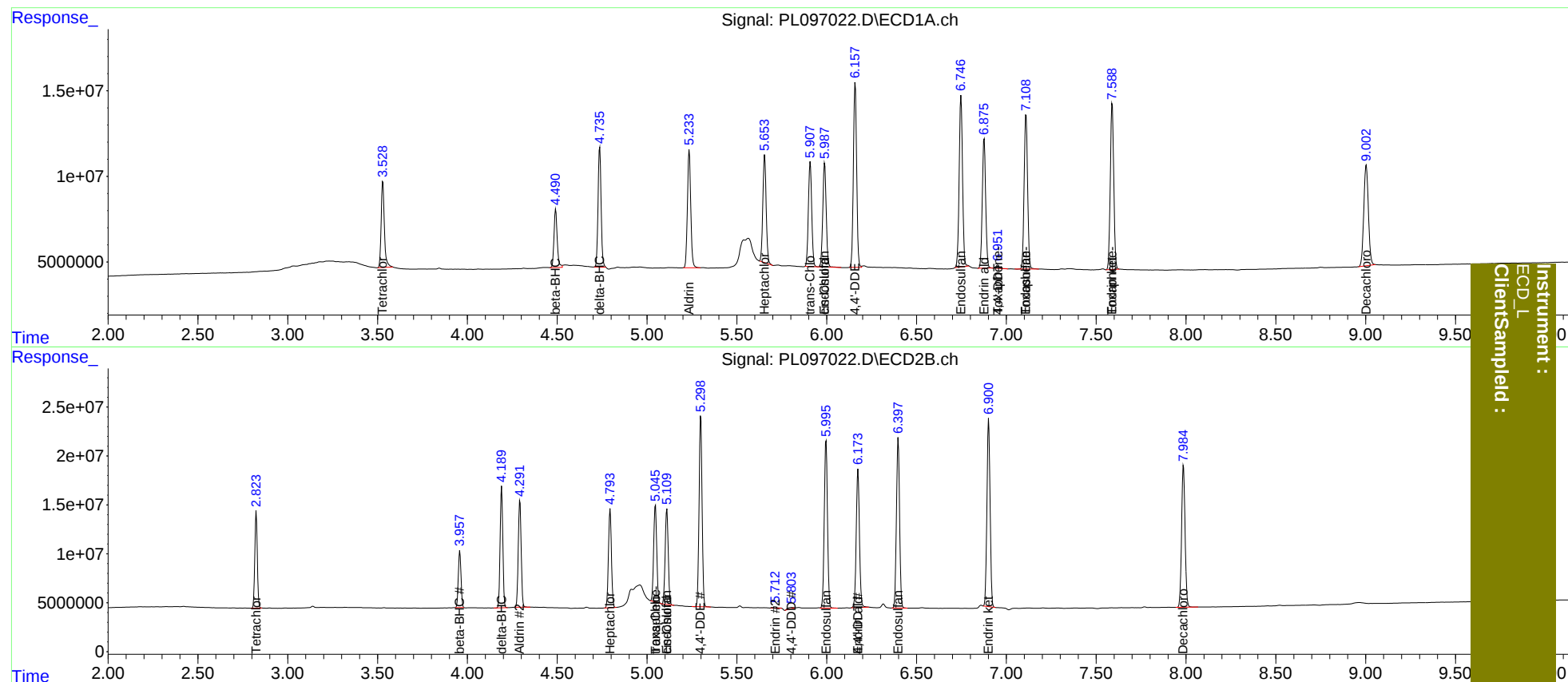
System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.824	62514438	95604087	20.909	20.986
27)	SA Decachlor...	9.003	7.986	105.0E6	195.9E6	47.012	44.149
Target Compounds							
5)	MB Aldrin	5.235	4.292	88290948	122.5E6	20.866	20.612
6)	B beta-BHC	4.492	3.958	41947131	60091029	22.973	20.807
7)	B delta-BHC	4.737	4.191	82387819	128.2E6	20.936	20.346
8)	B Heptachlo...	5.655	4.795	80487018	116.3E6	21.709	21.010
9)	A Endosulfan I	5.989f	5.111f	80305086	116.2E6	23.318	22.335
10)	B trans-Chl...	5.908	5.047	79322434	116.7E6	21.667	20.801
11)	B cis-Chlor...	5.989	5.111	80305086	116.2E6	21.804	21.223
12)	B 4,4'-DDE	6.159	5.299	135.1E6	226.5E6	43.470	41.526
14)	MA Endrin	0.000	5.713	0	1931767	N.D.	0.383
15)	B Endosulfa...	6.748	5.996	130.0E6	213.0E6	45.424	43.358
16)	A 4,4'-DDD	0.000	5.805f	0	3335446	N.D.	0.726
17)	MA 4,4'-DDT	6.953	6.174f	2381064	176.3E6	1.003	38.151 #
18)	B Endrin al...	6.876	6.174	98428530	176.3E6	45.837	42.462
19)	B Endosulfa...	7.109	6.398	121.8E6	210.5E6	45.373	42.546
21)	B Endrin ke...	7.589	6.902	129.2E6	235.6E6	43.836	44.683
22)	Toxaphene-1	0.000	5.047	0	116.7E6	N.D.	3718.249
24)	Toxaphene-3	6.953f	0.000	2381064	0	28.219	N.D. #
25)	Toxaphene-4	7.109	0.000	121.8E6	0	1883.964	N.D. #
26)	Toxaphene-5	7.589f	0.000	129.2E6	0	1606.557	N.D. #

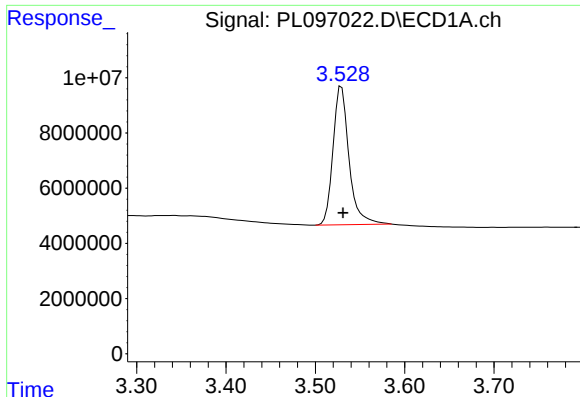
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083025\
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Acq On : 29 Aug 2025 17:49
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
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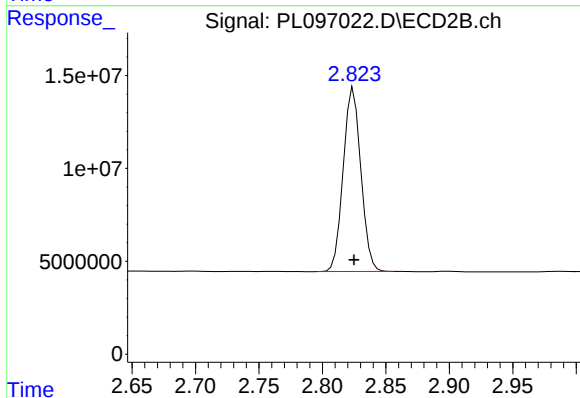




#1 Tetrachloro-m-xylene

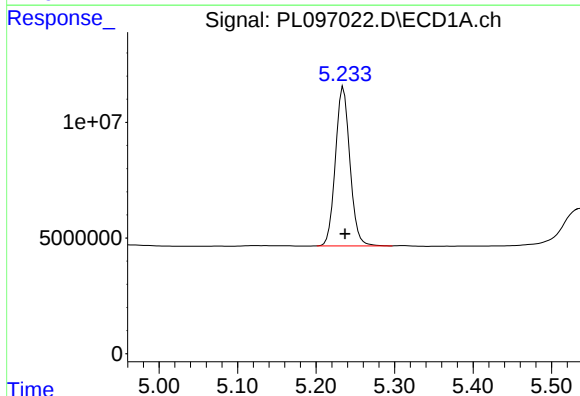
R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 62514438
Conc: 20.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



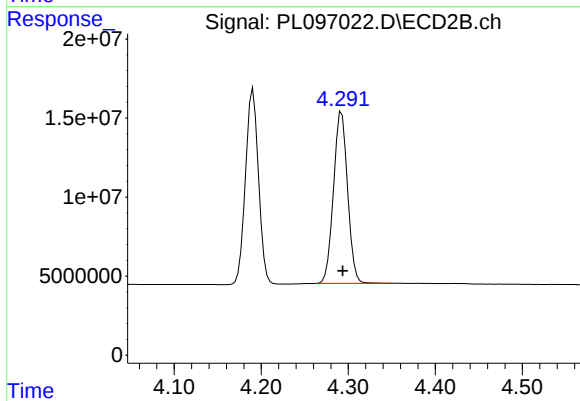
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 95604087
Conc: 20.99 ng/ml



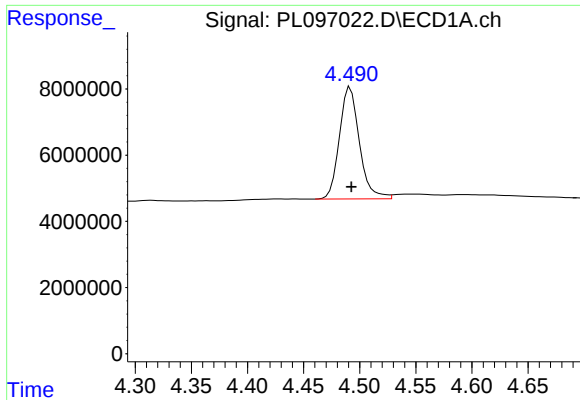
#5 Aldrin

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 88290948
Conc: 20.87 ng/ml



#5 Aldrin

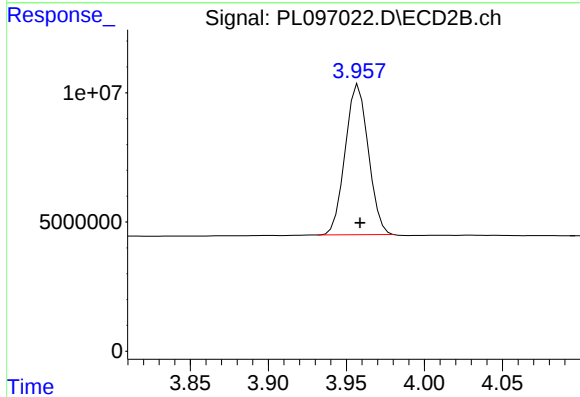
R.T.: 4.292 min
Delta R.T.: -0.001 min
Response: 122459765
Conc: 20.61 ng/ml



#6 beta-BHC

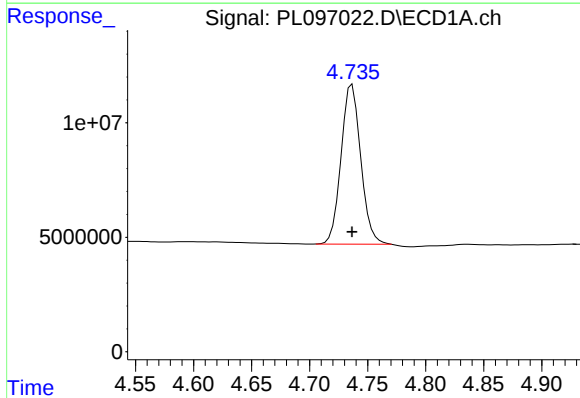
R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 41947131
Conc: 22.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



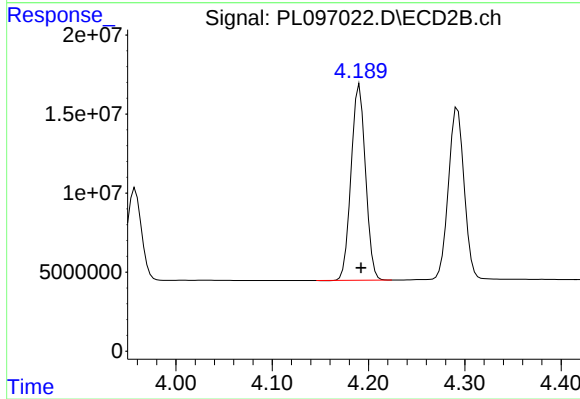
#6 beta-BHC

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 60091029
Conc: 20.81 ng/ml



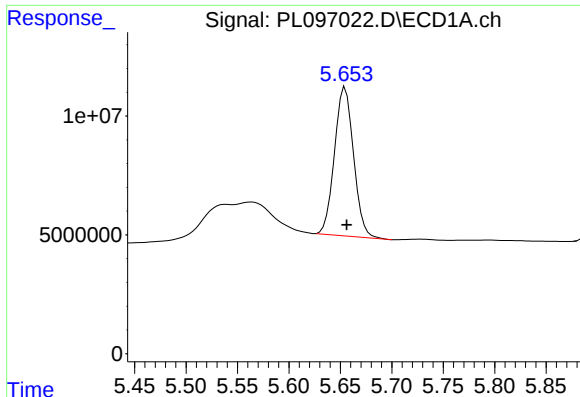
#7 delta-BHC

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 82387819
Conc: 20.94 ng/ml



#7 delta-BHC

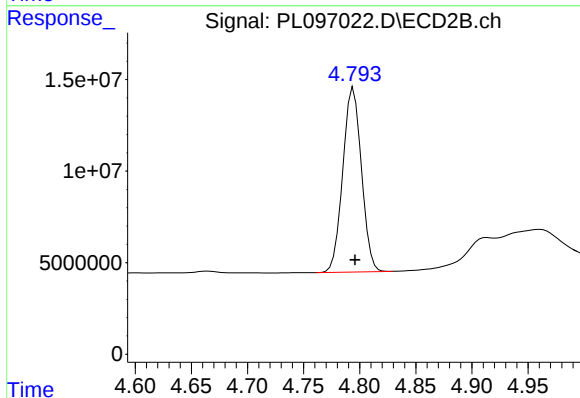
R.T.: 4.191 min
Delta R.T.: -0.001 min
Response: 128248697
Conc: 20.35 ng/ml



#8 Heptachlor epoxide

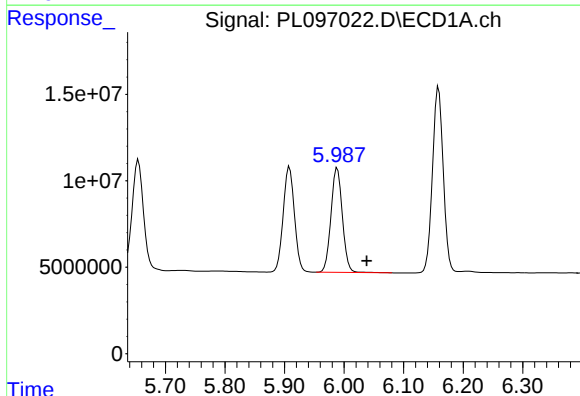
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 80487018
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



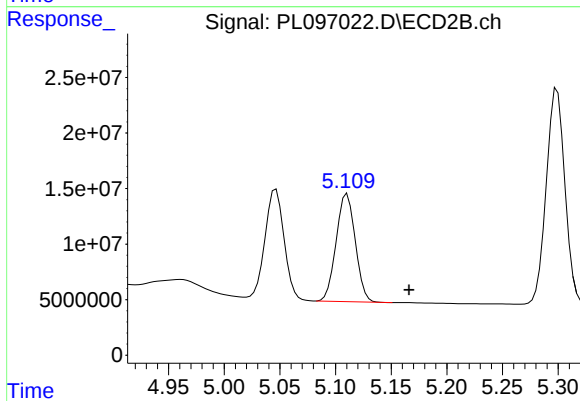
#8 Heptachlor epoxide

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 116283655
Conc: 21.01 ng/ml



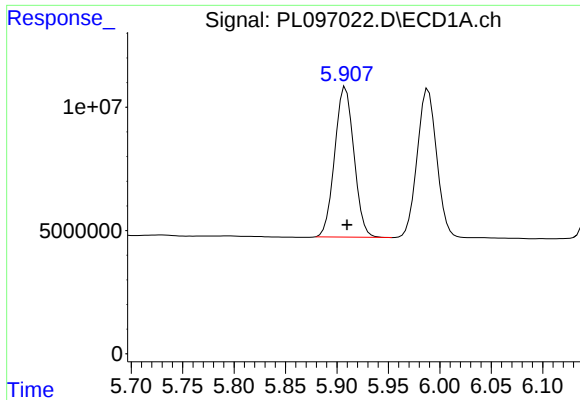
#9 Endosulfan I

R.T.: 5.989 min
Delta R.T.: -0.049 min
Response: 80305086
Conc: 23.32 ng/ml



#9 Endosulfan I

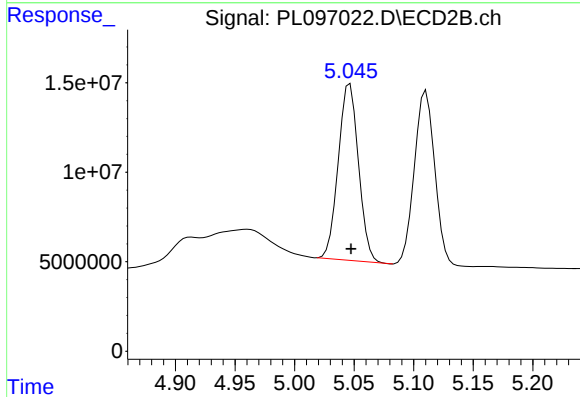
R.T.: 5.111 min
Delta R.T.: -0.056 min
Response: 116234000
Conc: 22.33 ng/ml



#10 trans-Chlordane

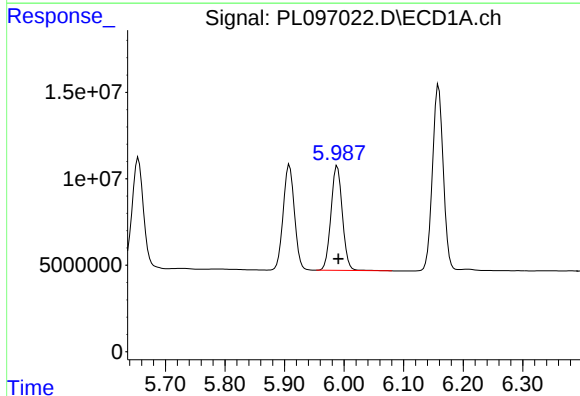
R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 79322434
Conc: 21.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



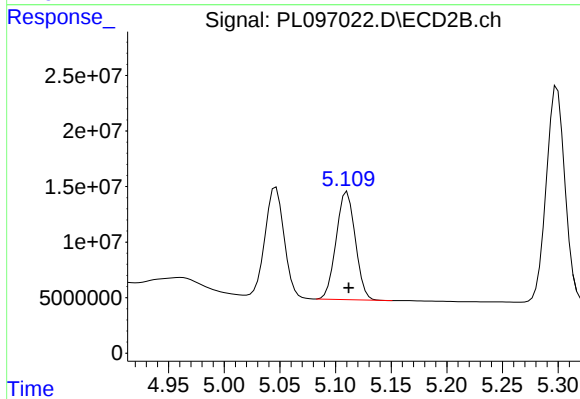
#10 trans-Chlordane

R.T.: 5.047 min
Delta R.T.: -0.001 min
Response: 116680906
Conc: 20.80 ng/ml



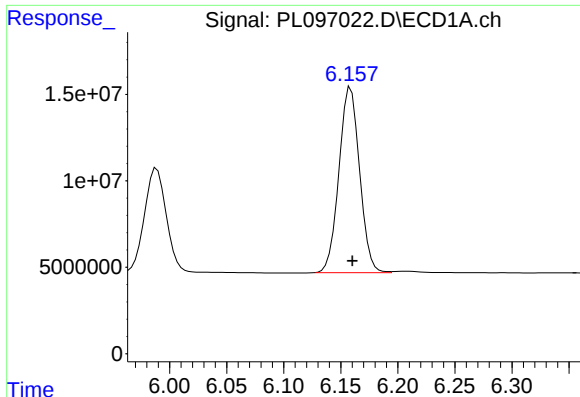
#11 cis-Chlordane

R.T.: 5.989 min
Delta R.T.: -0.002 min
Response: 80305086
Conc: 21.80 ng/ml



#11 cis-Chlordane

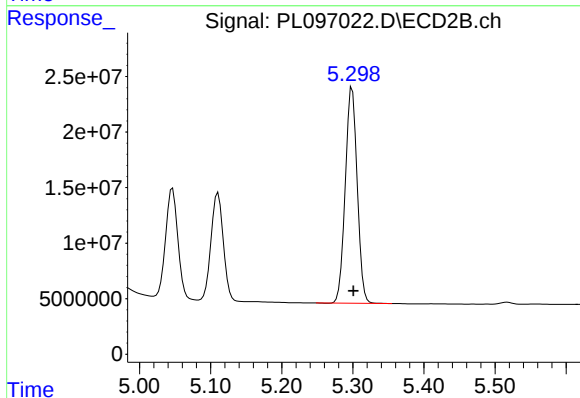
R.T.: 5.111 min
Delta R.T.: -0.001 min
Response: 116234000
Conc: 21.22 ng/ml



#12 4,4'-DDE

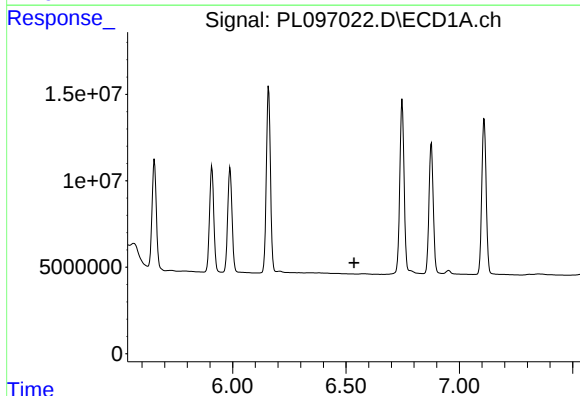
R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 135142649
Conc: 43.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



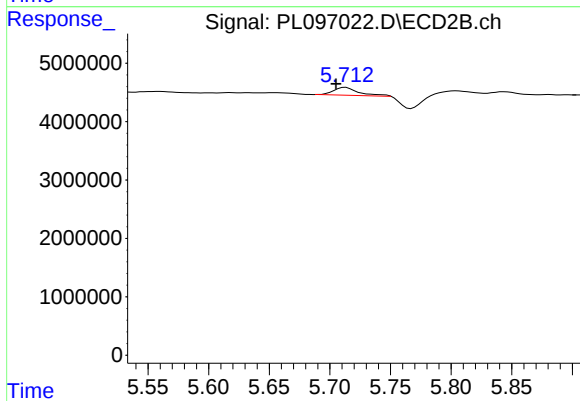
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 226539235
Conc: 41.53 ng/ml



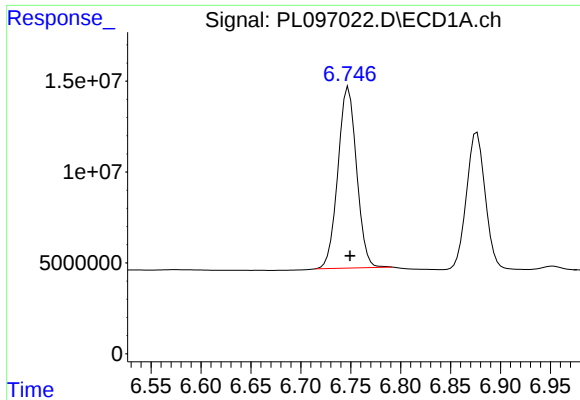
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



#14 Endrin

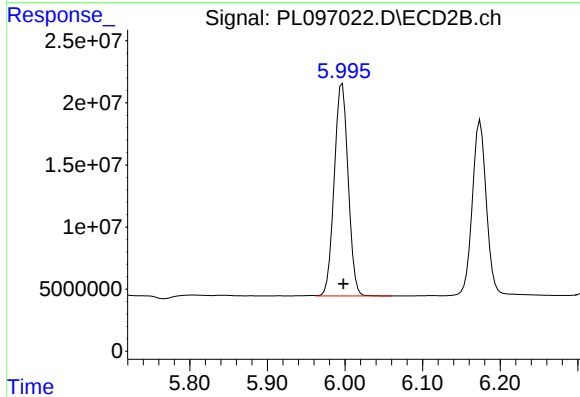
R.T.: 5.713 min
Delta R.T.: 0.008 min
Response: 1931767
Conc: 0.38 ng/ml



#15 Endosulfan II

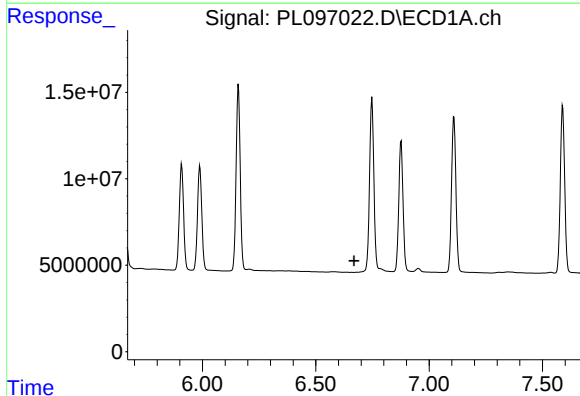
R.T.: 6.748 min
Delta R.T.: -0.001 min
Response: 130013856
Conc: 45.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



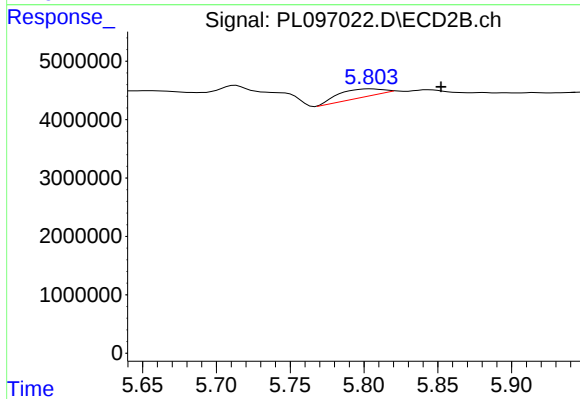
#15 Endosulfan II

R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 213023018
Conc: 43.36 ng/ml



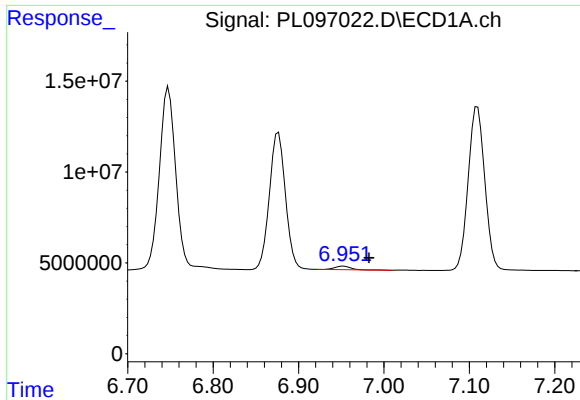
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

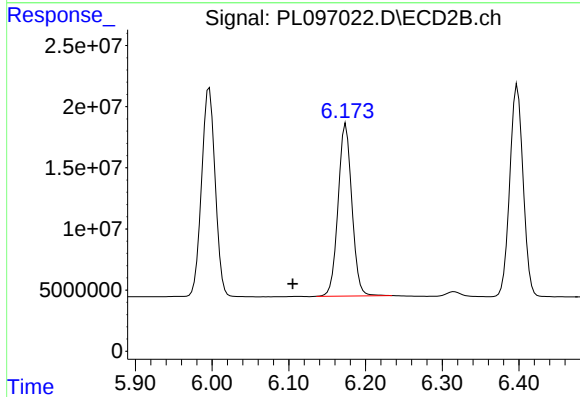
R.T.: 5.805 min
Delta R.T.: -0.048 min
Response: 3335446
Conc: 0.73 ng/ml



#17 4,4'-DDT

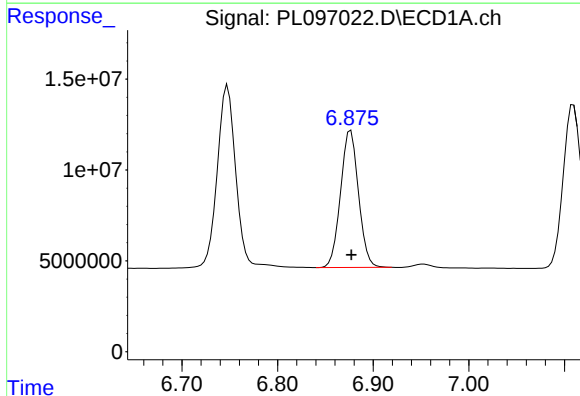
R.T.: 6.953 min
Delta R.T.: -0.030 min
Response: 2381064
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



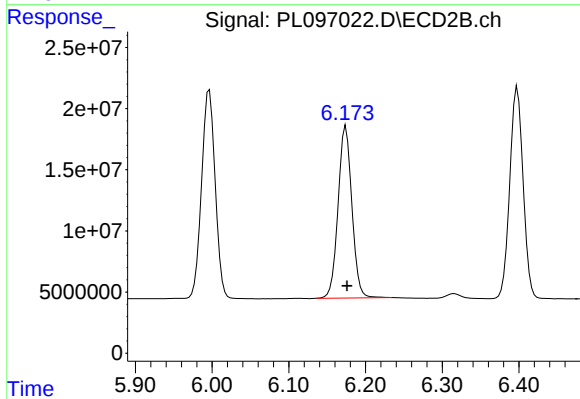
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: 0.069 min
Response: 176260043
Conc: 38.15 ng/ml



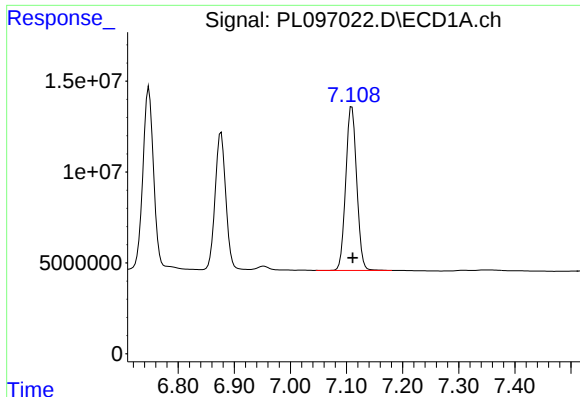
#18 Endrin aldehyde

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 98428530
Conc: 45.84 ng/ml



#18 Endrin aldehyde

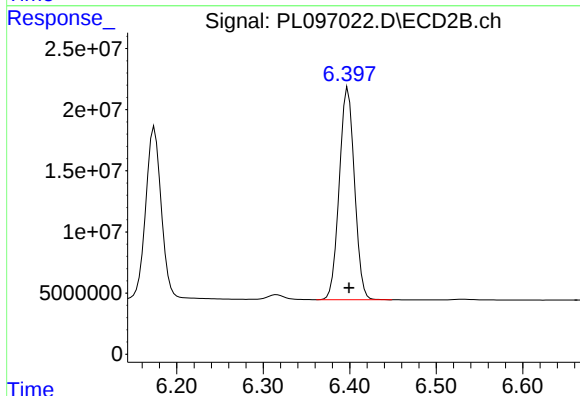
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 176260043
Conc: 42.46 ng/ml



#19 Endosulfan Sulfate

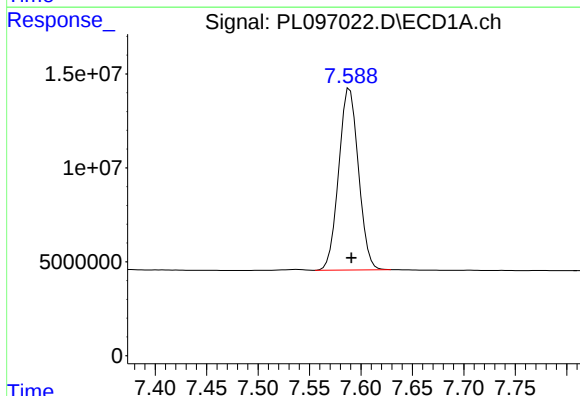
R.T.: 7.109 min
Delta R.T.: -0.001 min
Response: 121795829
Conc: 45.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



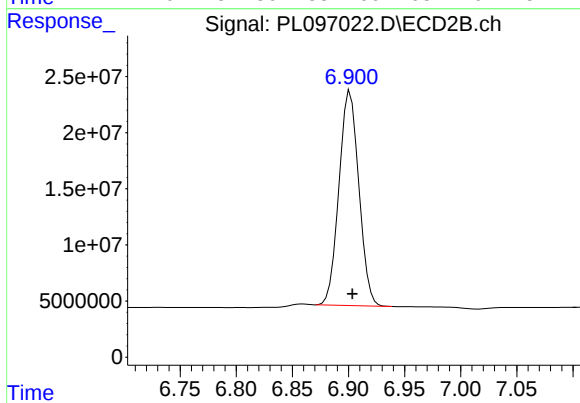
#19 Endosulfan Sulfate

R.T.: 6.398 min
Delta R.T.: -0.001 min
Response: 210547866
Conc: 42.55 ng/ml



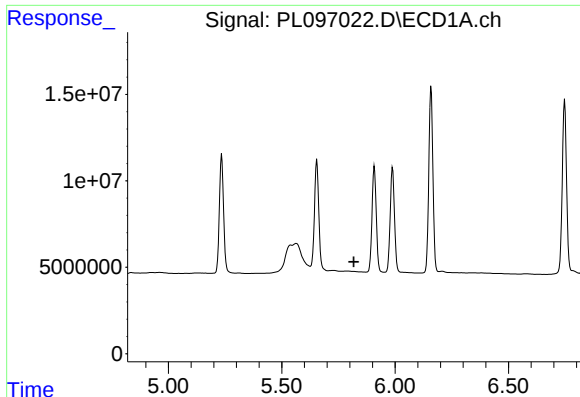
#21 Endrin ketone

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 129241089
Conc: 43.84 ng/ml



#21 Endrin ketone

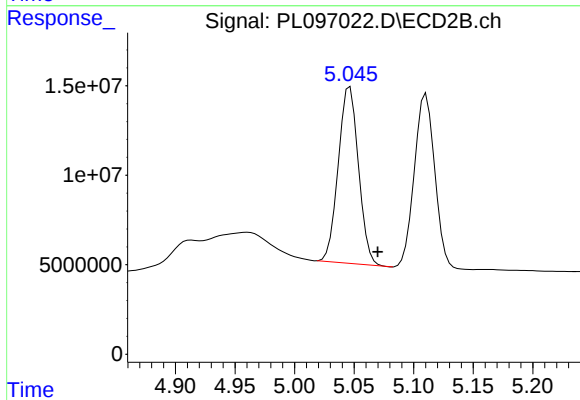
R.T.: 6.902 min
Delta R.T.: -0.002 min
Response: 235584759
Conc: 44.68 ng/ml



#22 Toxaphene-1

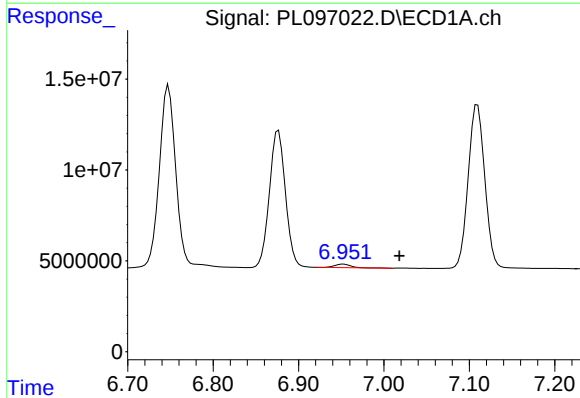
R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



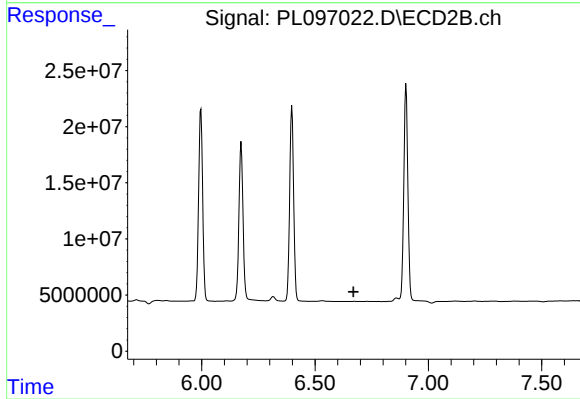
#22 Toxaphene-1

R.T.: 5.047 min
Delta R.T.: -0.023 min
Response: 116680906
Conc: 3718.25 ng/ml



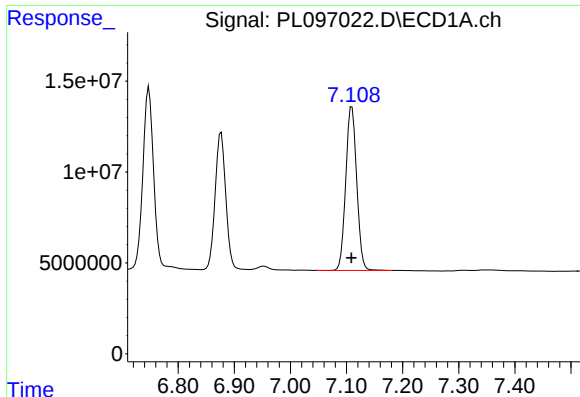
#24 Toxaphene-3

R.T.: 6.953 min
Delta R.T.: -0.065 min
Response: 2381064
Conc: 28.22 ng/ml



#24 Toxaphene-3

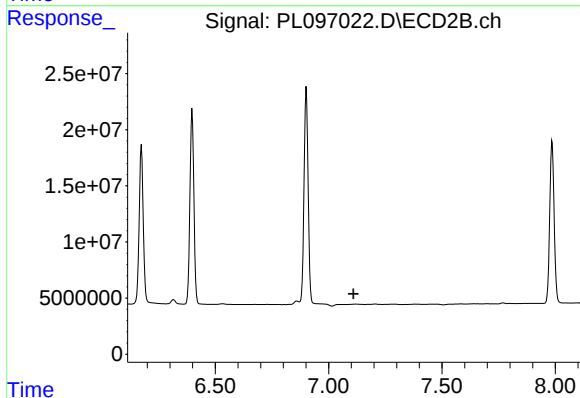
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

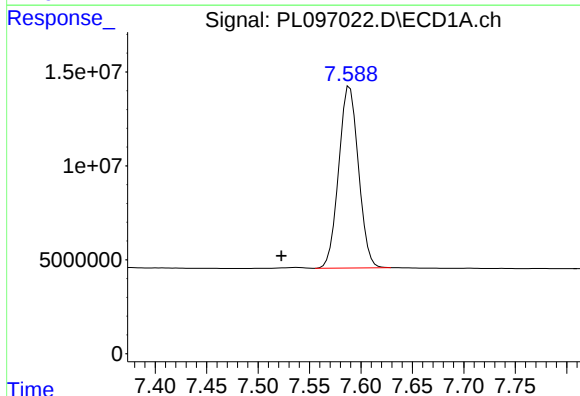
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 121795829
Conc: 1883.96 ng/m

Instrument :
ECD_L
ClientSampleId :



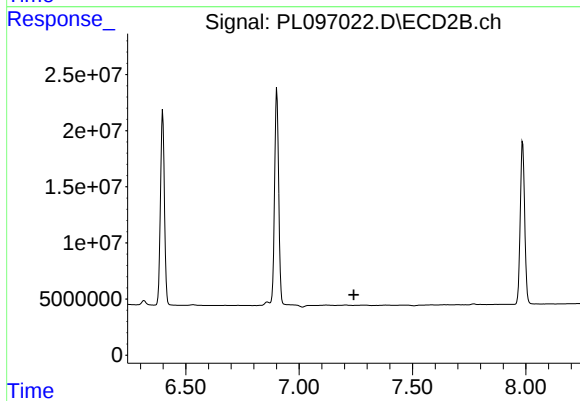
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



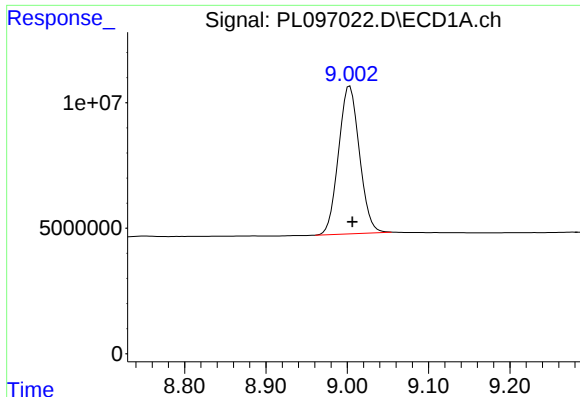
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: 0.066 min
Response: 129241089
Conc: 1606.56 ng/ml



#26 Toxaphene-5

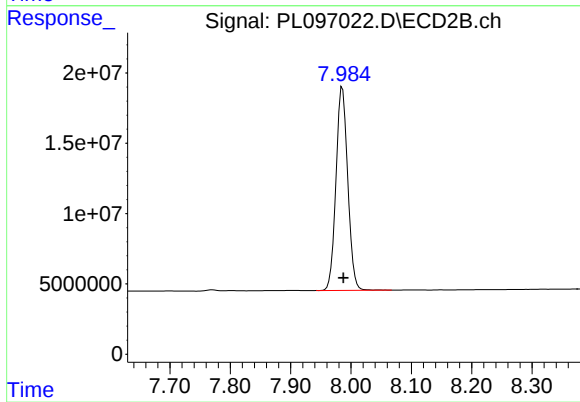
R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.003 min
Delta R.T.: -0.003 min
Response: 104970669
Conc: 47.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.002 min
Response: 195876228
Conc: 44.15 ng/ml