

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090425\
 Data File : PL097047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 13:10
 Operator : AR\AJ
 Sample : INDB370
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 03:17:51 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

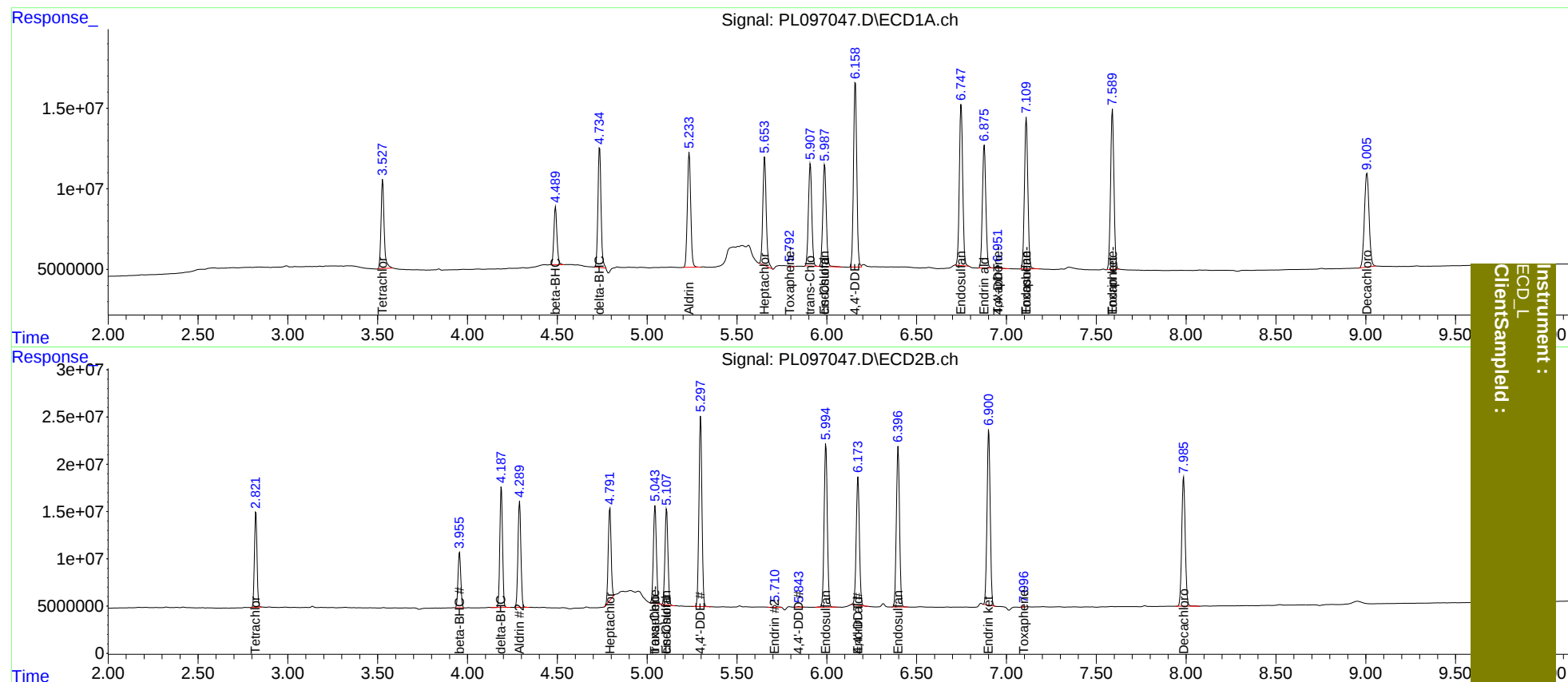
System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	2.822	66393361	99768654	22.207	21.900
27)	SA Decachlor...	9.007	7.986	105.5E6	185.6E6	47.258	41.836
Target Compounds							
5)	MB Aldrin	5.234	4.290	92270430	126.3E6	21.806	21.262
6)	B beta-BHC	4.490	3.956	42554863	62054581	23.306	21.486
7)	B delta-BHC	4.736	4.189	89029249	133.4E6	22.624	21.165
8)	B Heptachlo...	5.654	4.793	87614022	107.1E6	23.632	19.344
9)	A Endosulfan I	5.988f	5.109f	84654595	118.4E6	24.581	22.743
10)	B trans-Chl...	5.908	5.044	83004273	120.4E6	22.673	21.466
11)	B cis-Chlor...	5.988	5.109	84654595	118.4E6	22.985	21.610
12)	B 4,4'-DDE	6.159	5.298	144.2E6	232.9E6	46.371	42.697
14)	MA Endrin	0.000	5.711	0	2793579	N.D.	0.554
15)	B Endosulfa...	6.748	5.995	129.7E6	214.0E6	45.324	43.550
16)	A 4,4'-DDD	0.000	5.845	0	607037	N.D.	0.132
17)	MA 4,4'-DDT	6.952	6.174f	2233877	168.0E6	0.941	36.369 #
18)	B Endrin al...	6.877	6.174	101.7E6	168.0E6	47.381	40.479
19)	B Endosulfa...	7.111	6.397	124.8E6	208.1E6	46.473	42.045
21)	B Endrin ke...	7.590	6.902	129.8E6	229.3E6	44.031	43.485
22)	Toxaphene-1	5.794	5.044	1061794	120.4E6	104.071	3837.031 #
24)	Toxaphene-3	6.952f	0.000	2233877	0	26.475	N.D. #
25)	Toxaphene-4	7.111	7.098	124.8E6	187393	1929.664	2.625 #
26)	Toxaphene-5	7.590f	0.000	129.8E6	0	1613.724	N.D. #

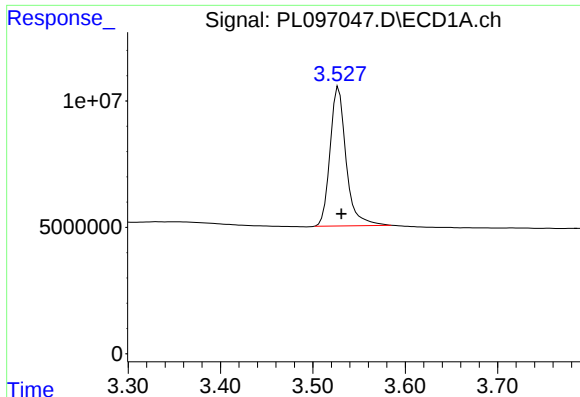
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090425\
Data File : PL097047.D
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Acq On : 04 Sep 2025 13:10
Operator : AR\AJ
Sample : INDB370
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ALS Vial : 7 Sample Multiplier: 1

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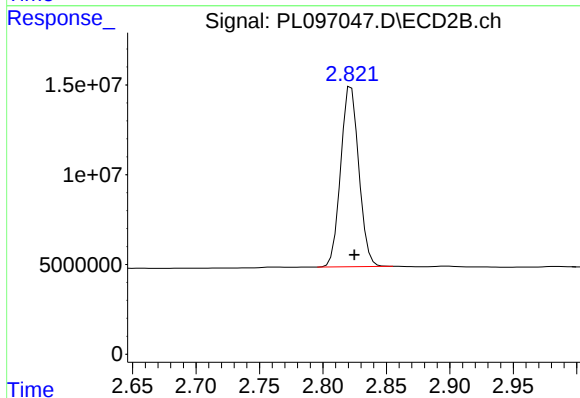




#1 Tetrachloro-m-xylene

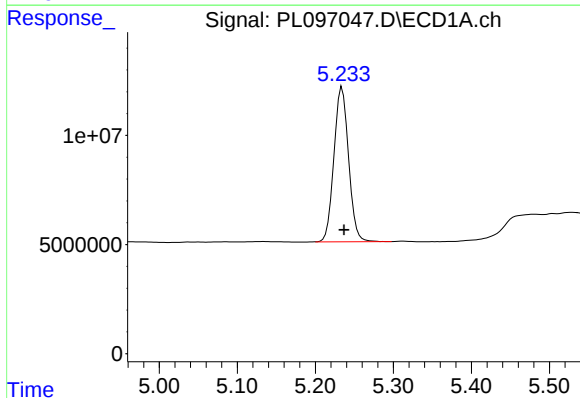
R.T.: 3.528 min
Delta R.T.: -0.003 min
Response: 66393361
Conc: 22.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



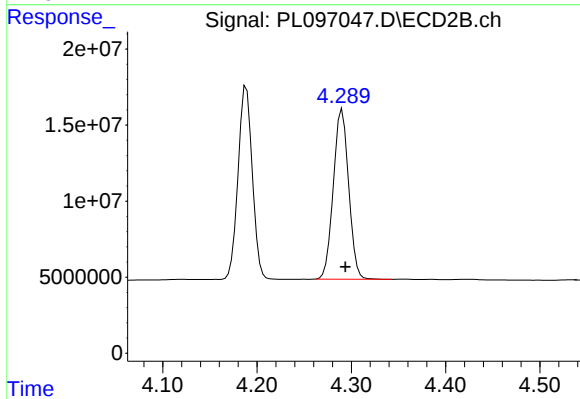
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: -0.003 min
Response: 99768654
Conc: 21.90 ng/ml



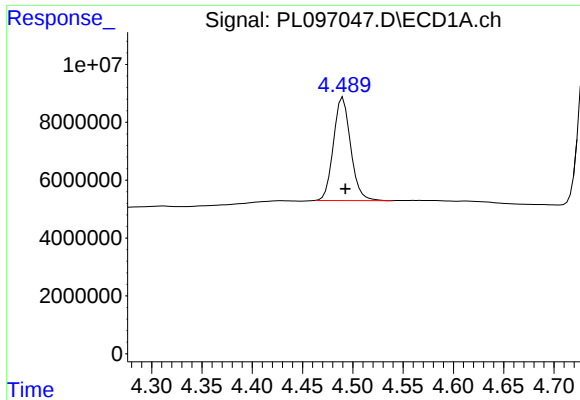
#5 Aldrin

R.T.: 5.234 min
Delta R.T.: -0.003 min
Response: 92270430
Conc: 21.81 ng/ml



#5 Aldrin

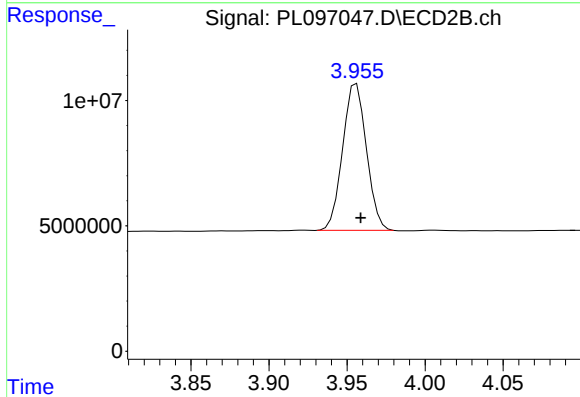
R.T.: 4.290 min
Delta R.T.: -0.003 min
Response: 126323598
Conc: 21.26 ng/ml



#6 beta-BHC

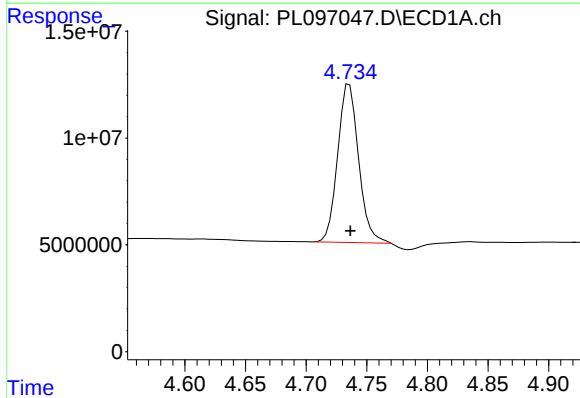
R.T.: 4.490 min
Delta R.T.: -0.002 min
Response: 42554863
Conc: 23.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



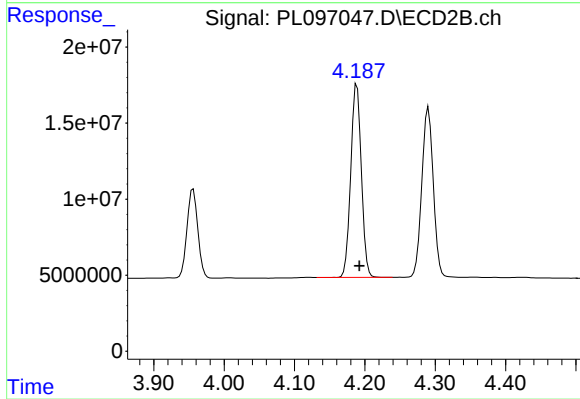
#6 beta-BHC

R.T.: 3.956 min
Delta R.T.: -0.003 min
Response: 62054581
Conc: 21.49 ng/ml



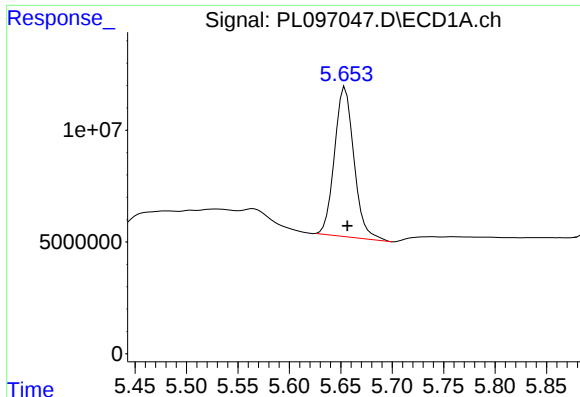
#7 delta-BHC

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 89029249
Conc: 22.62 ng/ml



#7 delta-BHC

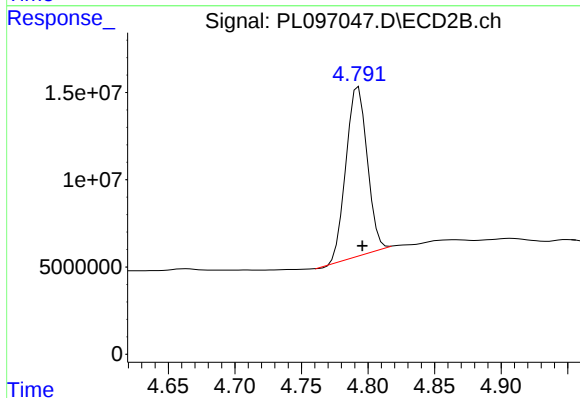
R.T.: 4.189 min
Delta R.T.: -0.003 min
Response: 133411357
Conc: 21.17 ng/ml



#8 Heptachlor epoxide

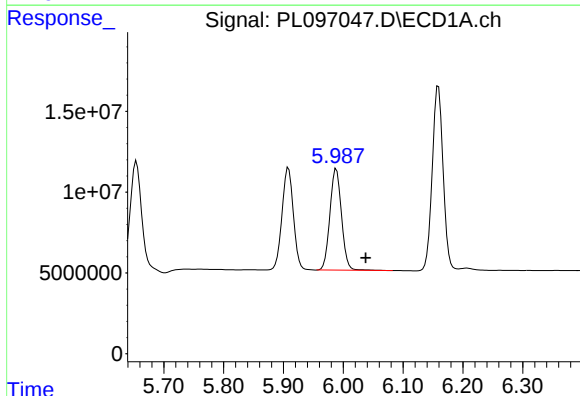
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 87614022
Conc: 23.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



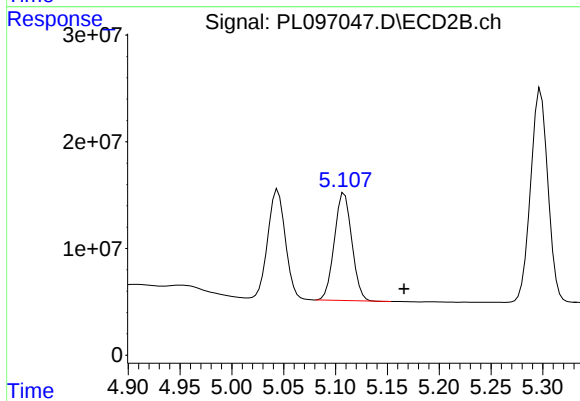
#8 Heptachlor epoxide

R.T.: 4.793 min
Delta R.T.: -0.003 min
Response: 107060505
Conc: 19.34 ng/ml



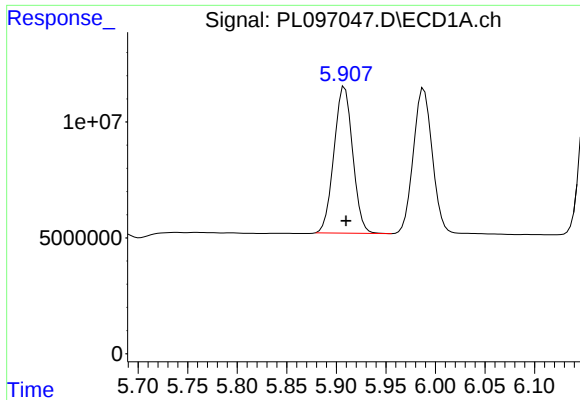
#9 Endosulfan I

R.T.: 5.988 min
Delta R.T.: -0.049 min
Response: 84654595
Conc: 24.58 ng/ml



#9 Endosulfan I

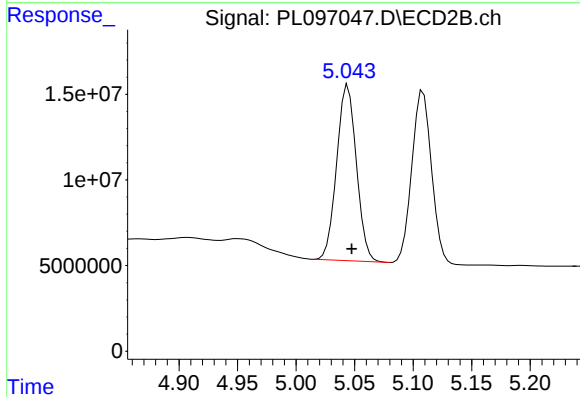
R.T.: 5.109 min
Delta R.T.: -0.057 min
Response: 118355896
Conc: 22.74 ng/ml



#10 trans-Chlordane

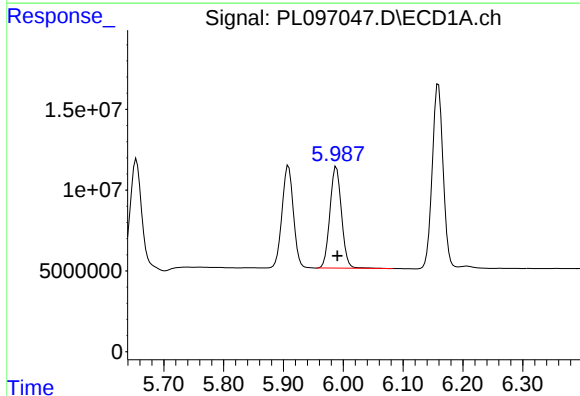
R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 83004273
Conc: 22.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



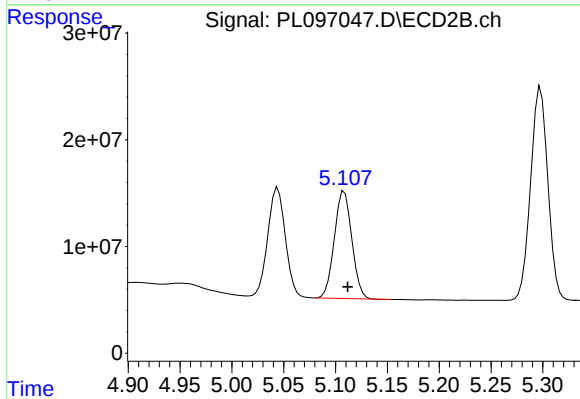
#10 trans-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 120408367
Conc: 21.47 ng/ml



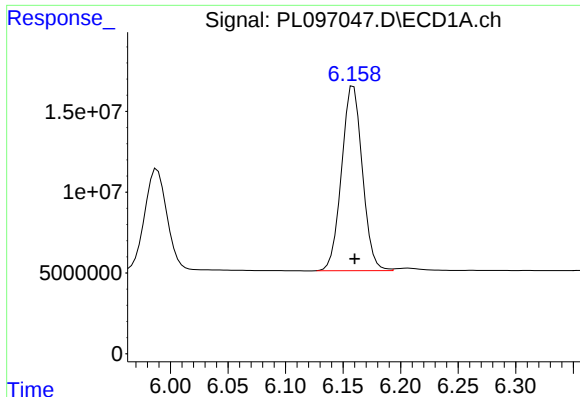
#11 cis-Chlordane

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 84654595
Conc: 22.99 ng/ml



#11 cis-Chlordane

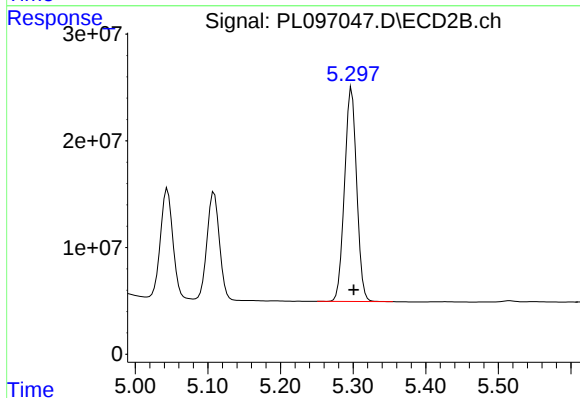
R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 118355896
Conc: 21.61 ng/ml



#12 4,4'-DDE

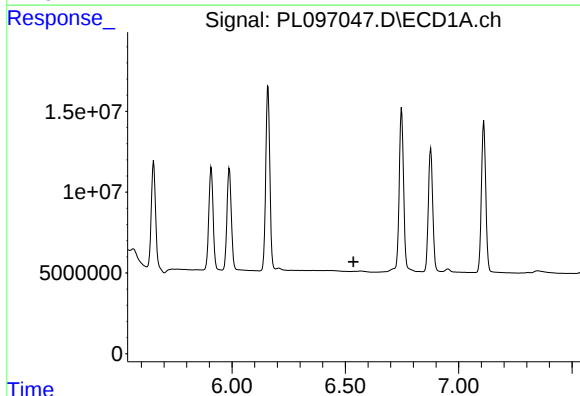
R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 144161766
Conc: 46.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



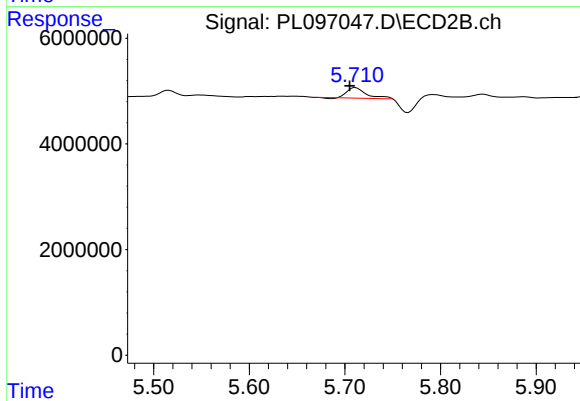
#12 4,4'-DDE

R.T.: 5.298 min
Delta R.T.: -0.003 min
Response: 232930423
Conc: 42.70 ng/ml



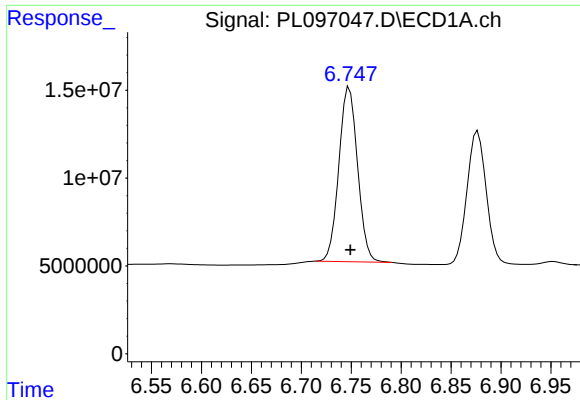
#14 Endrin

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



#14 Endrin

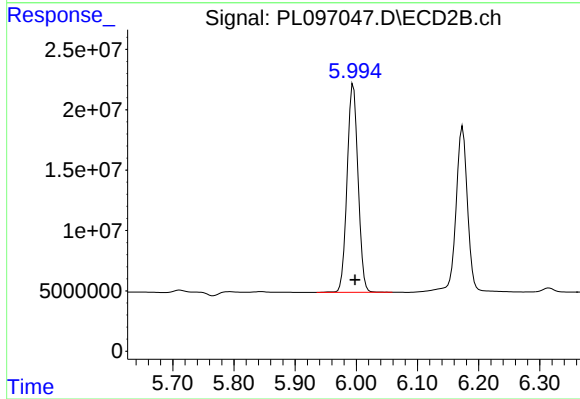
R.T.: 5.711 min
Delta R.T.: 0.006 min
Response: 2793579
Conc: 0.55 ng/ml



#15 Endosulfan II

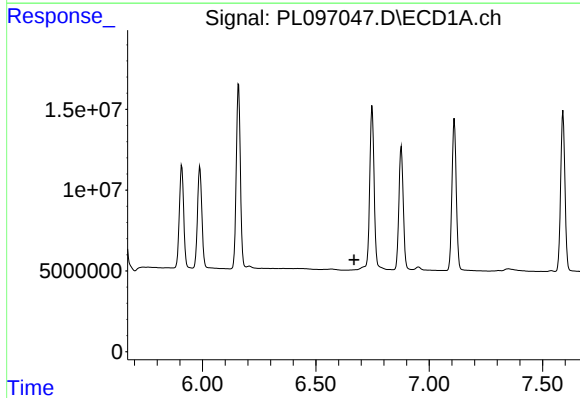
R.T.: 6.748 min
Delta R.T.: -0.001 min
Response: 129726976
Conc: 45.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



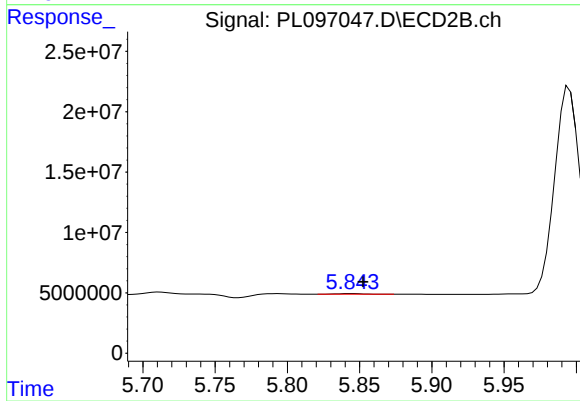
#15 Endosulfan II

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 213964970
Conc: 43.55 ng/ml



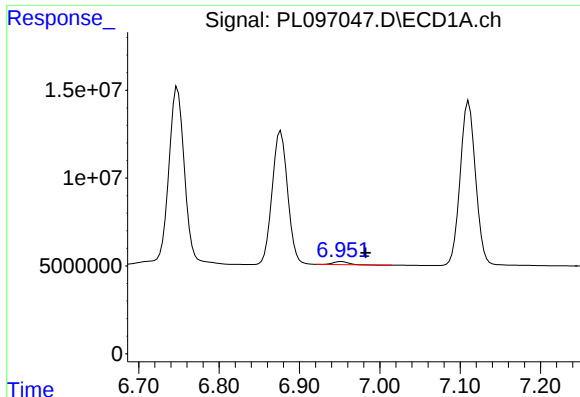
#16 4,4'-DDD

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



#16 4,4'-DDD

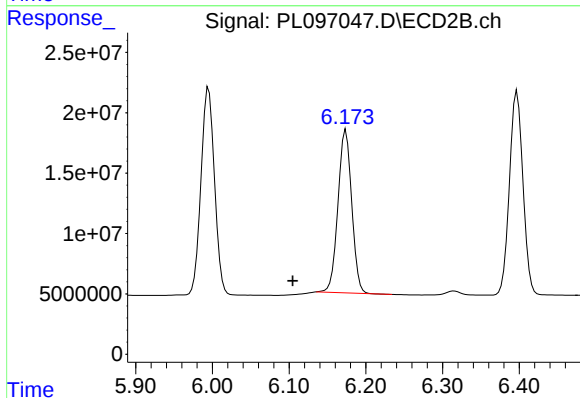
R.T.: 5.845 min
Delta R.T.: -0.008 min
Response: 607037
Conc: 0.13 ng/ml



#17 4,4'-DDT

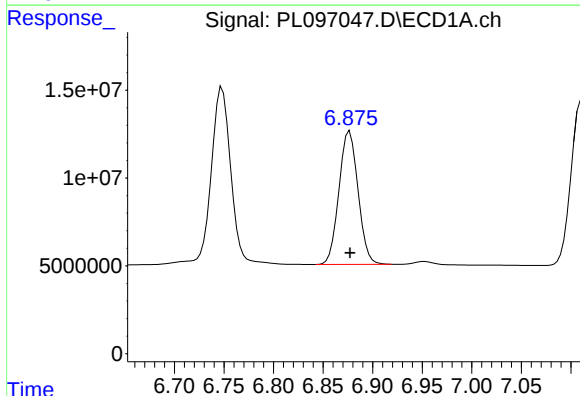
R.T.: 6.952 min
Delta R.T.: -0.030 min
Response: 2233877
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



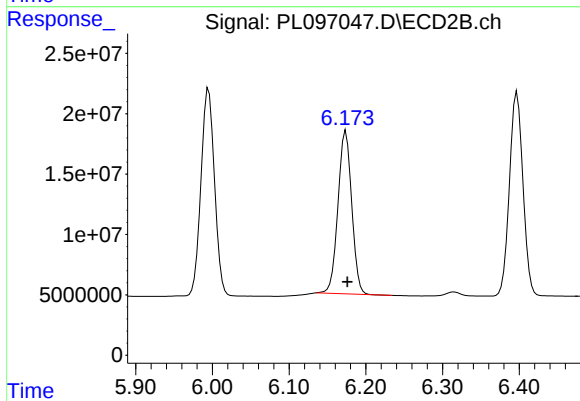
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: 0.069 min
Response: 168027706
Conc: 36.37 ng/ml



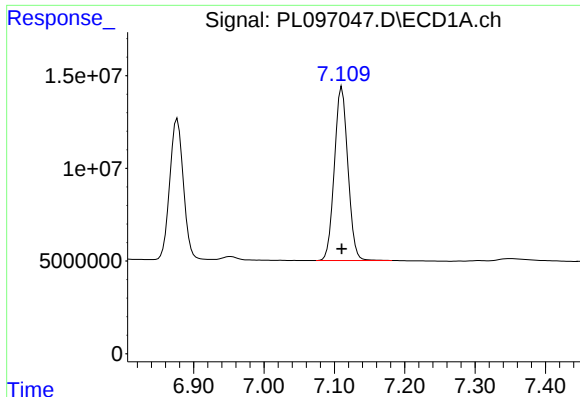
#18 Endrin aldehyde

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 101743738
Conc: 47.38 ng/ml



#18 Endrin aldehyde

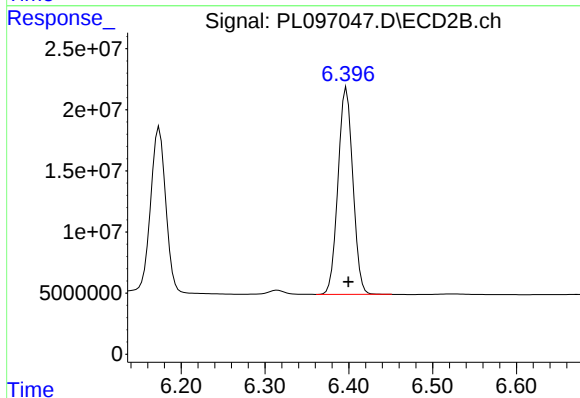
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 168027706
Conc: 40.48 ng/ml



#19 Endosulfan Sulfate

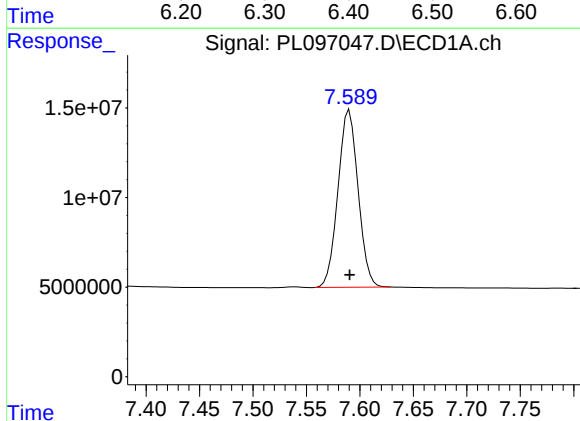
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 124750260
Conc: 46.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



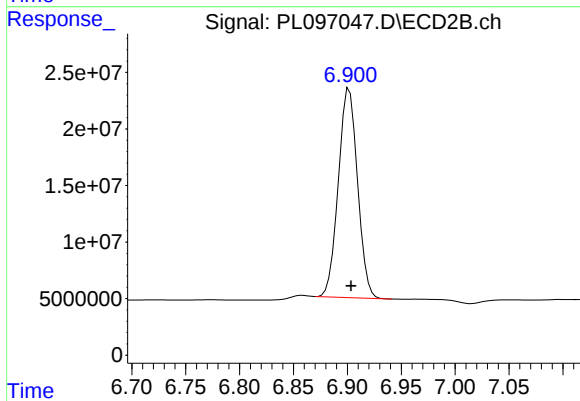
#19 Endosulfan Sulfate

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 208071353
Conc: 42.05 ng/ml



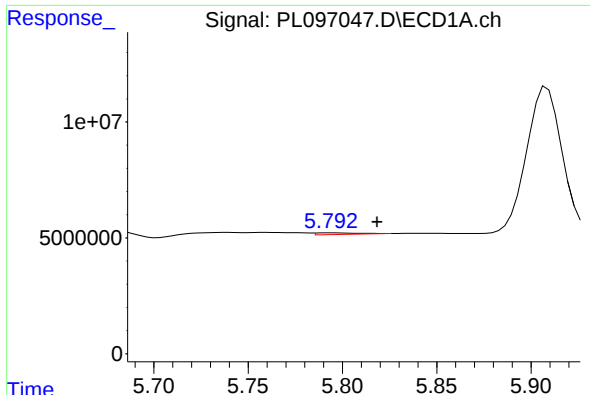
#21 Endrin ketone

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 129817713
Conc: 44.03 ng/ml



#21 Endrin ketone

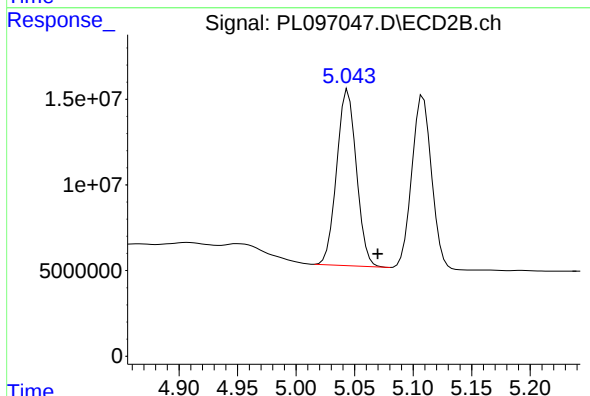
R.T.: 6.902 min
Delta R.T.: -0.002 min
Response: 229269523
Conc: 43.48 ng/ml



#22 Toxaphene-1

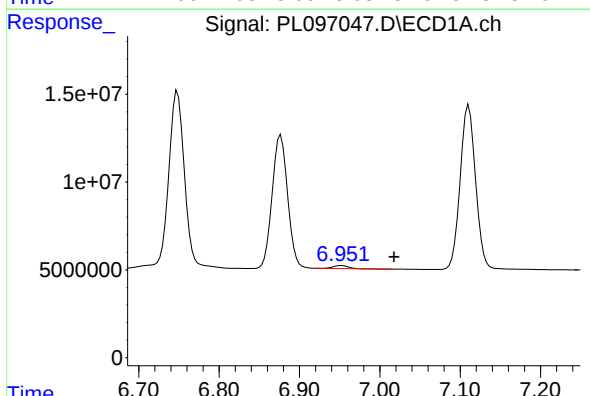
R.T.: 5.794 min
Delta R.T.: -0.025 min
Response: 1061794
Conc: 104.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



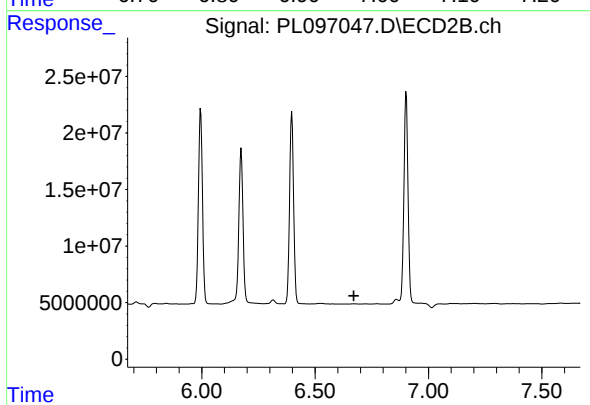
#22 Toxaphene-1

R.T.: 5.044 min
Delta R.T.: -0.025 min
Response: 120408367
Conc: 3837.03 ng/ml



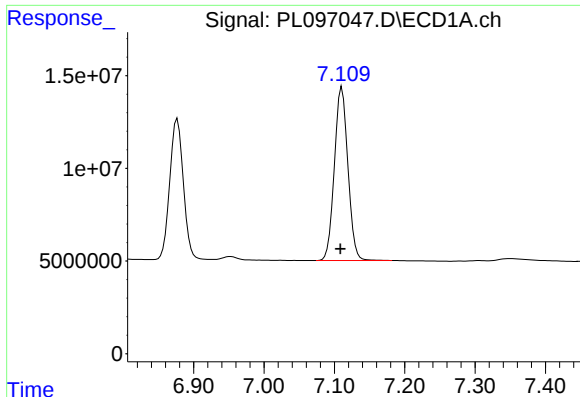
#24 Toxaphene-3

R.T.: 6.952 min
Delta R.T.: -0.066 min
Response: 2233877
Conc: 26.47 ng/ml



#24 Toxaphene-3

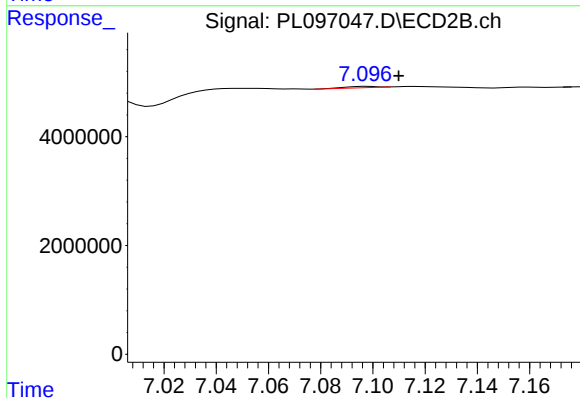
R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

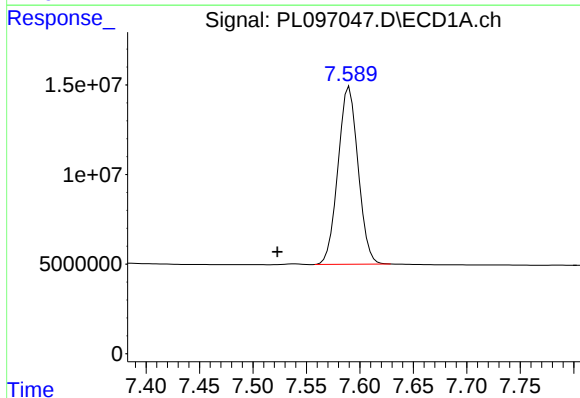
R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 124750260
Conc: 1929.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



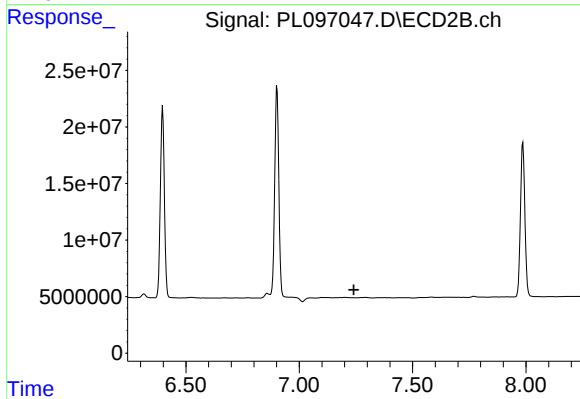
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: -0.012 min
Response: 187393
Conc: 2.63 ng/ml



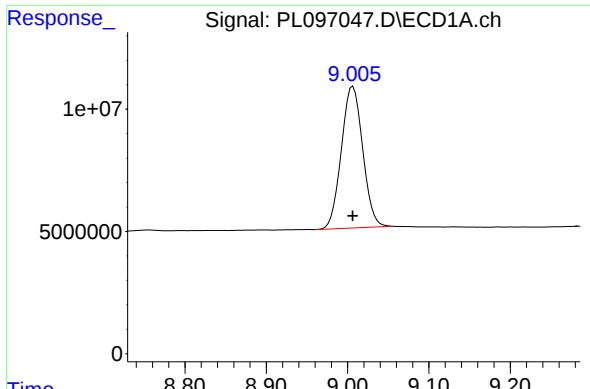
#26 Toxaphene-5

R.T.: 7.590 min
Delta R.T.: 0.067 min
Response: 129817713
Conc: 1613.72 ng/ml



#26 Toxaphene-5

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



#27 Decachlorobiphenyl

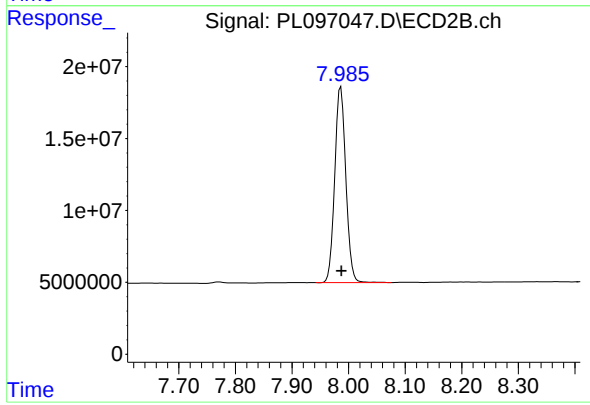
R.T.: 9.007 min

Delta R.T.: 0.000 min

Response: 105520463

Conc: 47.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.986 min

Delta R.T.: -0.001 min

Response: 185610185

Conc: 41.84 ng/ml