

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102524\
 Data File : PL092626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2024 10:26
 Operator : AR\AJ
 Sample : PEM092
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:08:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102224CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 17:47:43 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 x 0.50µm

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

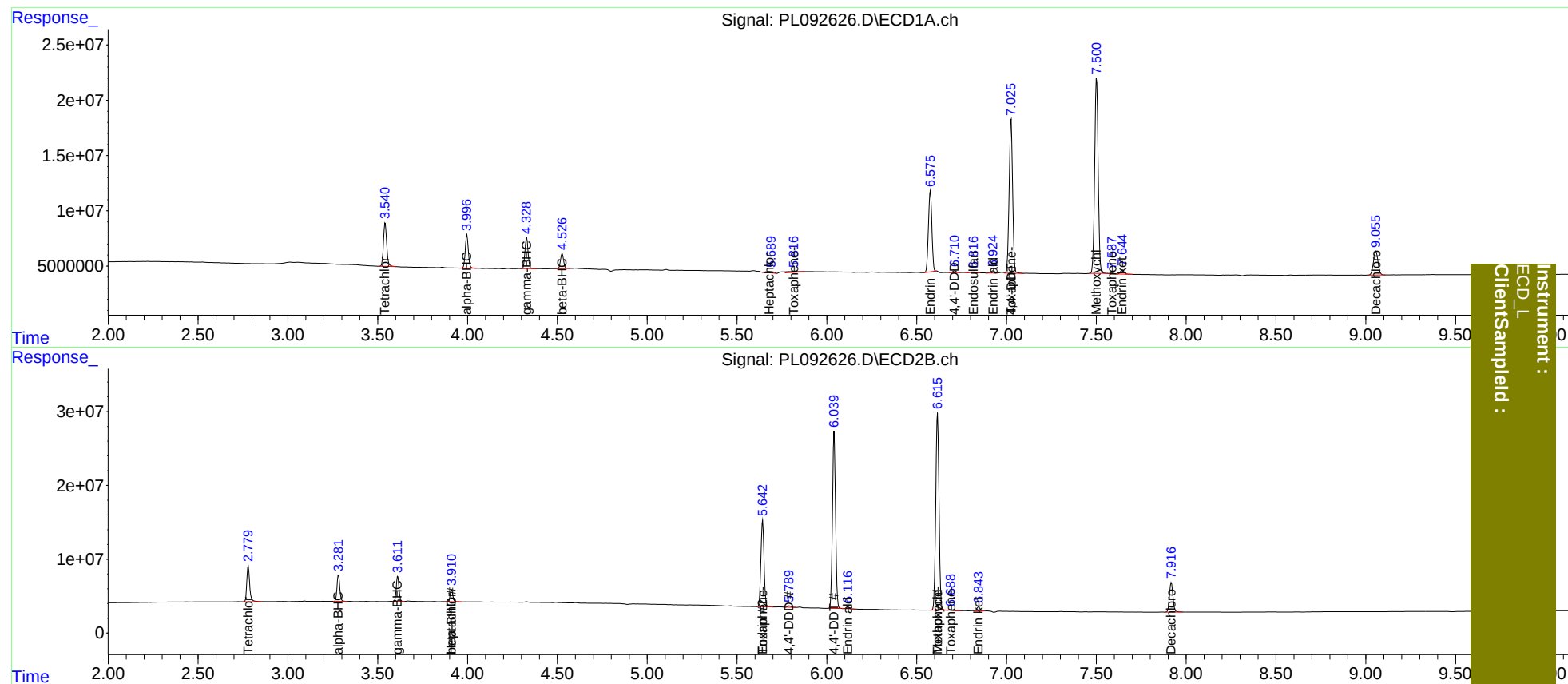
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.780	49329465	54635204	19.789	20.543
2)	SA Decachlor...	9.056	7.918	38235756	53794147	20.919	20.582
Target Compounds							
2)	A alpha-BHC	3.997	3.282	35896313	38205576	9.061	9.130
3)	MA gamma-BHC...	4.329	3.612	34074612	36029239	9.334	9.120
4)	MA Heptachlor	0.000	3.912f	0	17434198	N.D.	4.425
6)	B beta-BHC	4.527	3.912	16052214	17434198	10.516	10.139
8)	B Heptachlo...	5.681	0.000	3376449	0	1.046	N.D. #
14)	MA Endrin	6.576	5.643	97360535	141.5E6	38.645	43.164
15)	B Endosulfa...	6.818	0.000	1343392	0	0.544	N.D. #
16)	A 4,4'-DDD	6.712	5.791	2276268	2407933	1.086	0.940
17)	MA 4,4'-DDT	7.026	6.041	187.9E6	284.7E6	86.109	104.387
18)	B Endrin al...	6.926	6.117	2843972	3074235	1.520	1.404
20)	A Methoxychlor	7.502	6.616	239.8E6	339.5E6	238.539	266.886
21)	B Endrin ke...	7.645	6.845	5275540	6681353	2.119	2.190
22)	Toxaphene-1	5.819	0.000	3939162	0	439.717	N.D. #
23)	Toxaphene-2	0.000	5.643f	0	141.5E6	N.D.	7797.132
24)	Toxaphene-3	7.026	6.616	187.9E6	339.5E6	2874.620	5616.008 #
25)	Toxaphene-4	0.000	6.689f	0	390438	N.D.	4.814
26)	Toxaphene-5	7.589	0.000	1167100	0	35.595	N.D. #

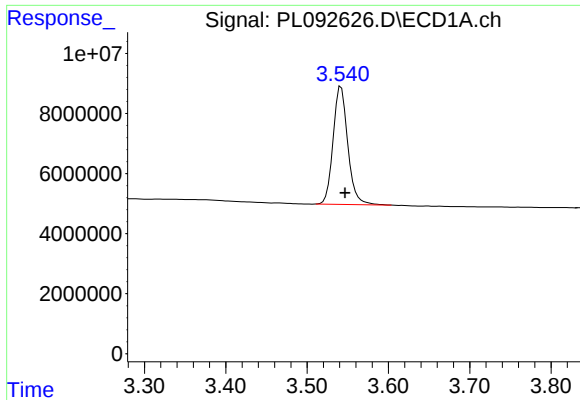
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102524\
Data File : PL092626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2024 10:26
Operator : AR\AJ
Sample : PEM092
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:08:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102224CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 17:47:43 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 x 0.50µm

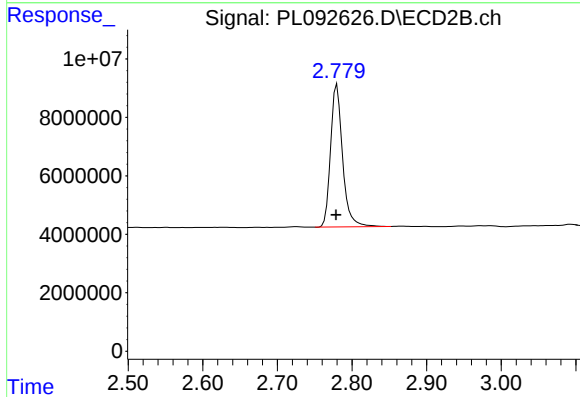




#1 Tetrachloro-m-xylene

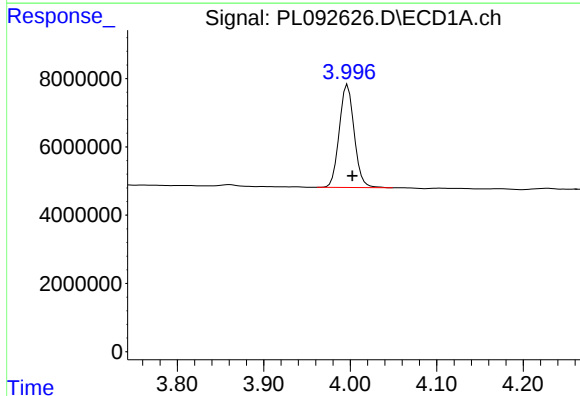
R.T.: 3.542 min
Delta R.T.: -0.005 min
Response: 49329465
Conc: 19.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



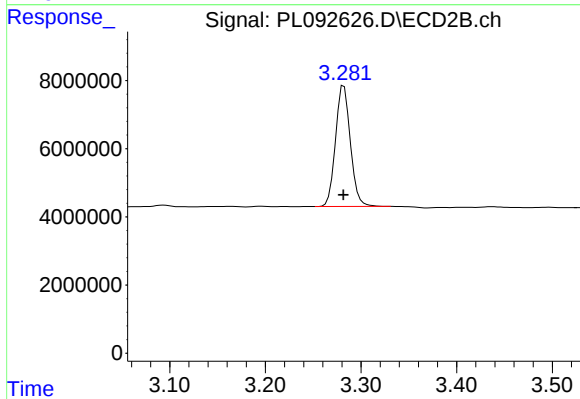
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.001 min
Response: 54635204
Conc: 20.54 ng/ml



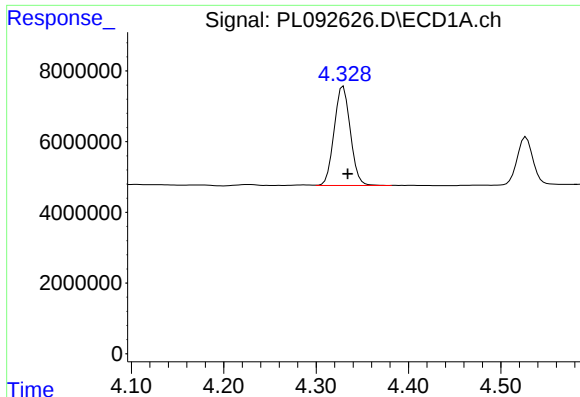
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.005 min
Response: 35896313
Conc: 9.06 ng/ml



#2 alpha-BHC

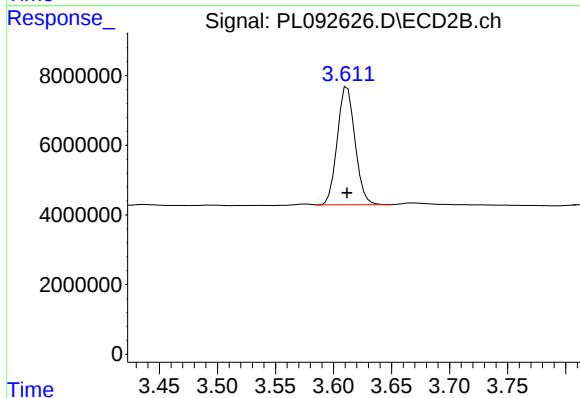
R.T.: 3.282 min
Delta R.T.: 0.000 min
Response: 38205576
Conc: 9.13 ng/ml



#3 gamma-BHC (Lindane)

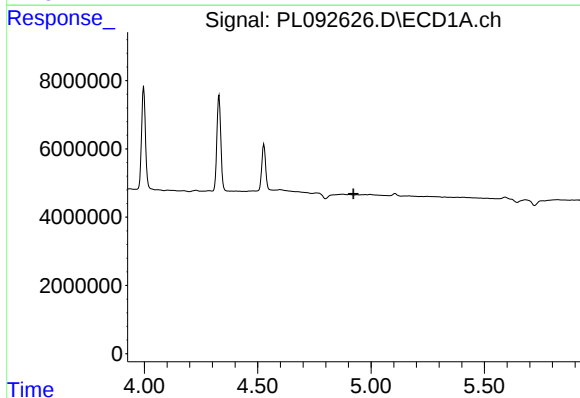
R.T.: 4.329 min
Delta R.T.: -0.005 min
Response: 34074612
Conc: 9.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



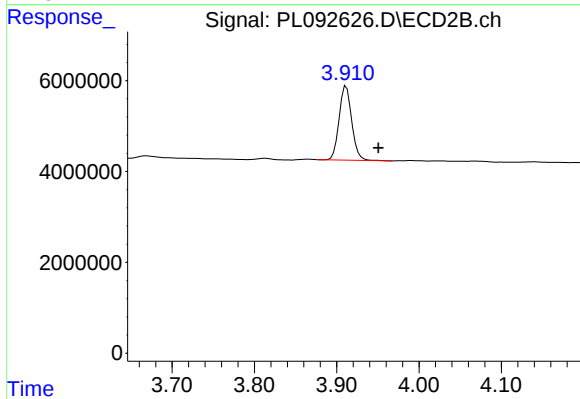
#3 gamma-BHC (Lindane)

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 36029239
Conc: 9.12 ng/ml



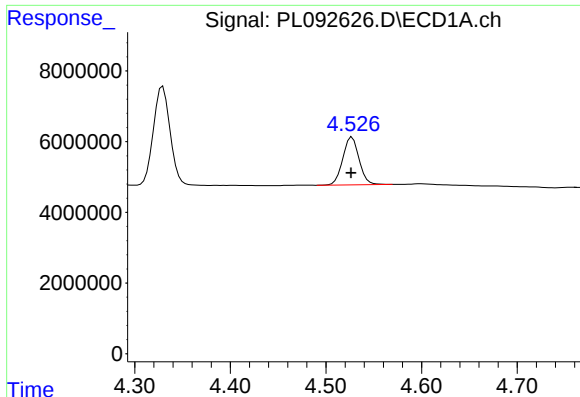
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 Heptachlor

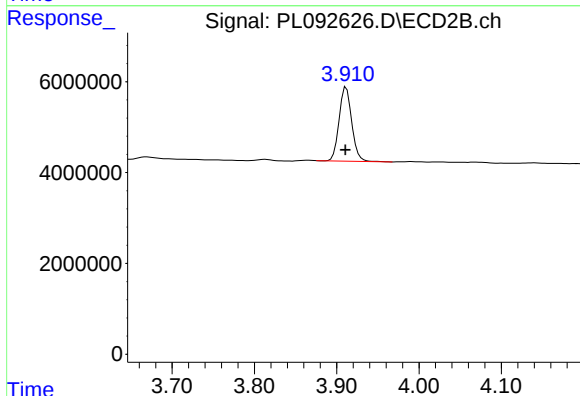
R.T.: 3.912 min
Delta R.T.: -0.039 min
Response: 17434198
Conc: 4.42 ng/ml



#6 beta-BHC

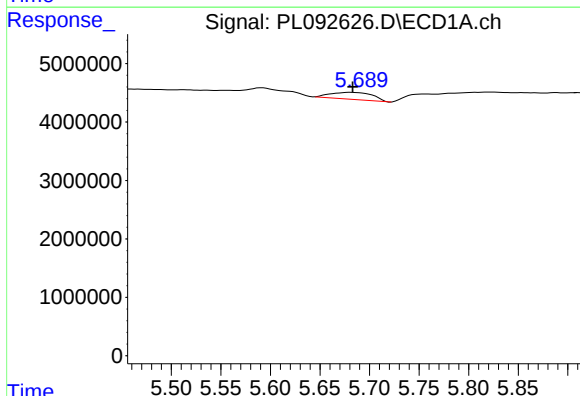
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 16052214
Conc: 10.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



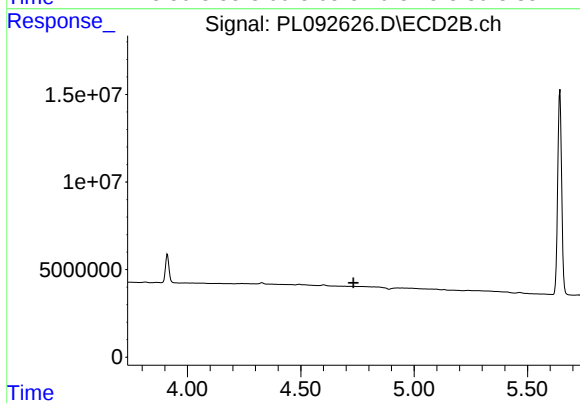
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.000 min
Response: 17434198
Conc: 10.14 ng/ml



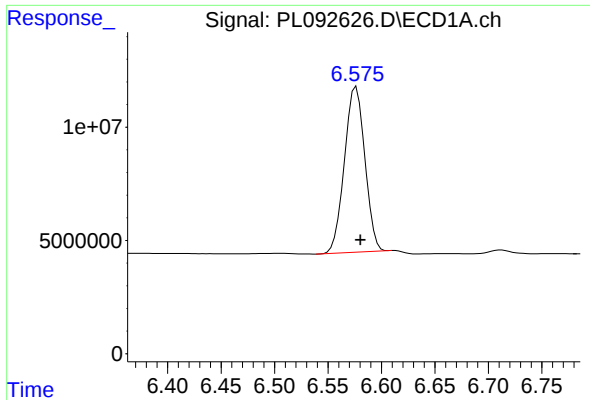
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 3376449
Conc: 1.05 ng/ml



#8 Heptachlor epoxide

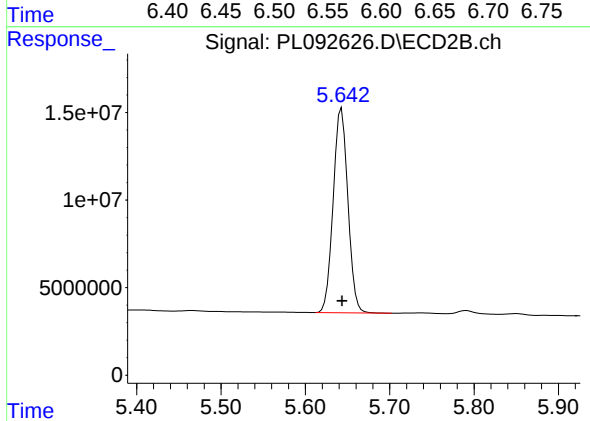
R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#14 Endrin

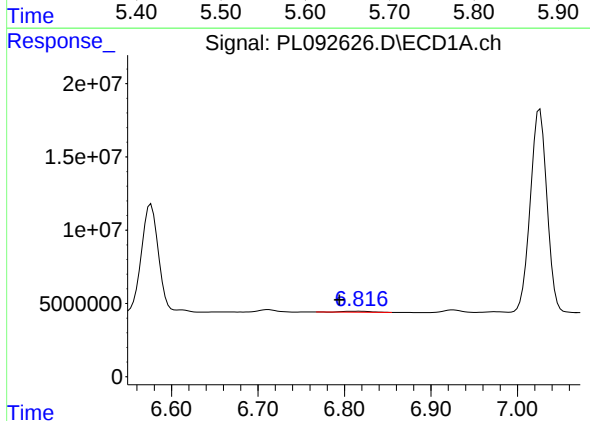
R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 97360535
Conc: 38.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



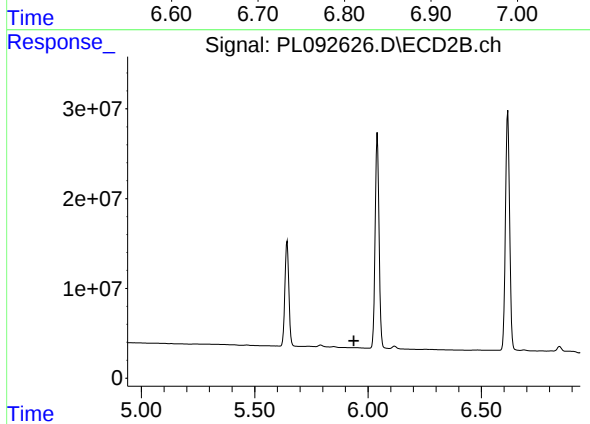
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 141541058
Conc: 43.16 ng/ml



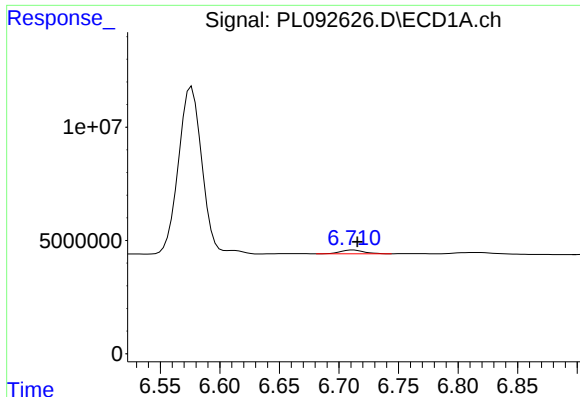
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: 0.023 min
Response: 1343392
Conc: 0.54 ng/ml



#15 Endosulfan II

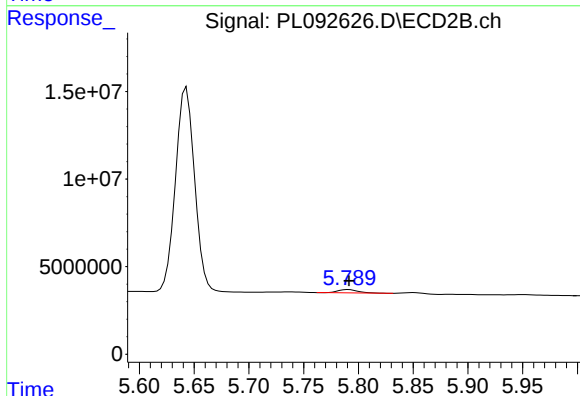
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

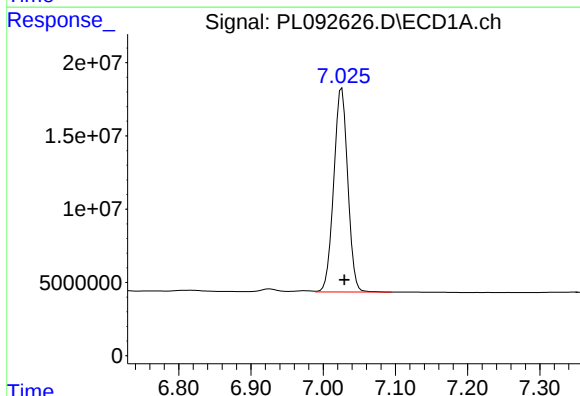
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 2276268
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



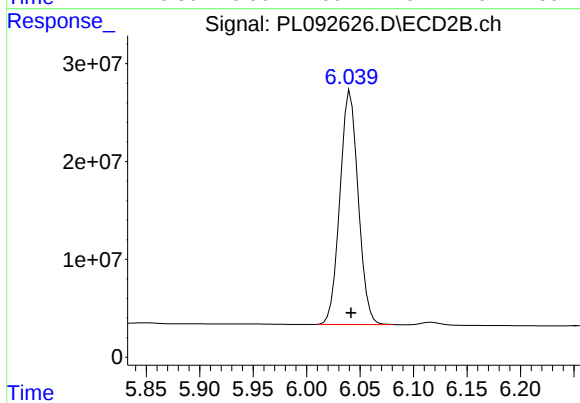
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 2407933
Conc: 0.94 ng/ml



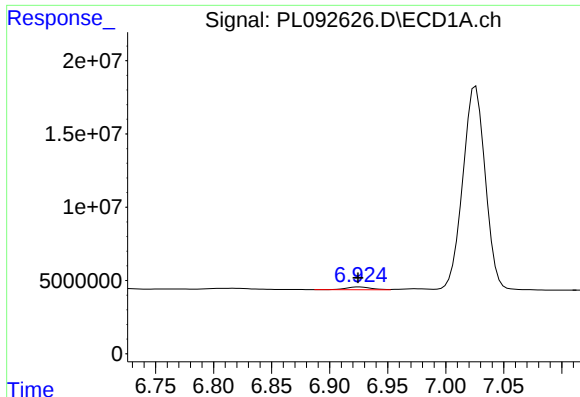
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.004 min
Response: 187851150
Conc: 86.11 ng/ml



#17 4,4'-DDT

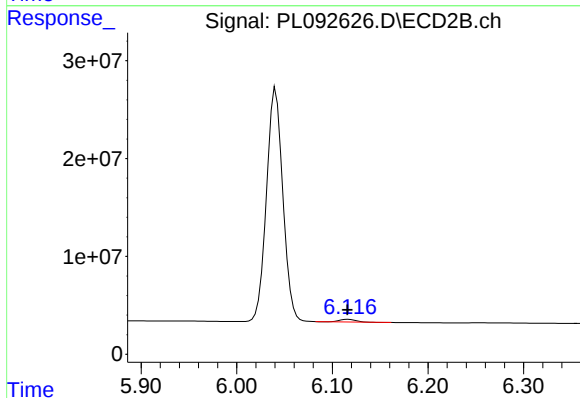
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 284720212
Conc: 104.39 ng/ml



#18 Endrin aldehyde

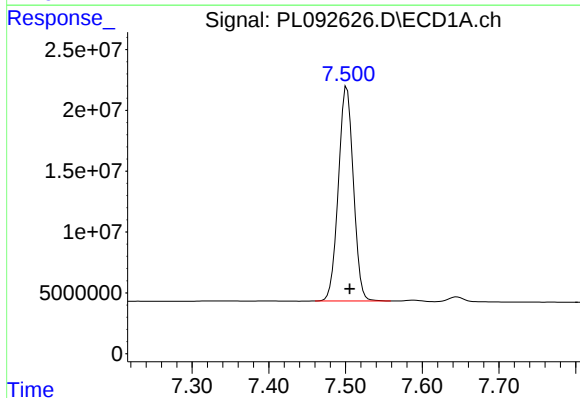
R.T.: 6.926 min
Delta R.T.: 0.001 min
Response: 2843972
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



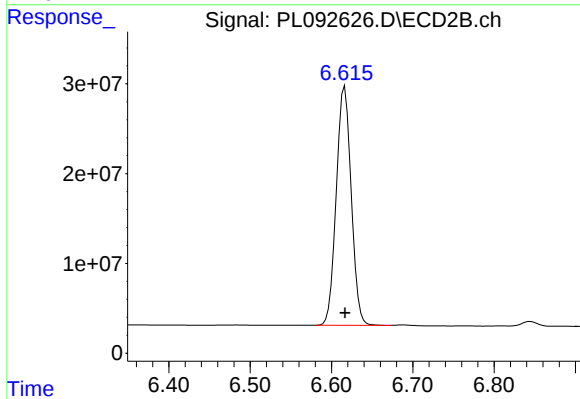
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 3074235
Conc: 1.40 ng/ml



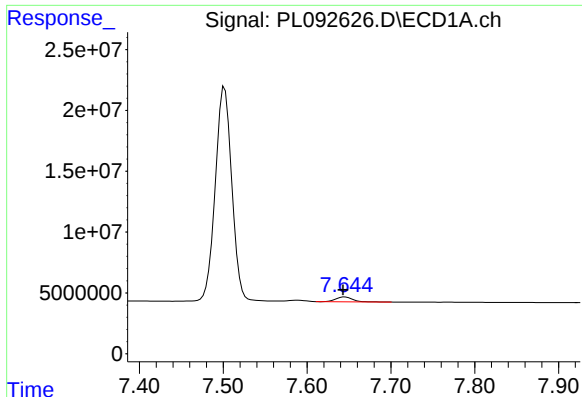
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.004 min
Response: 239833383
Conc: 238.54 ng/ml



#20 Methoxychlor

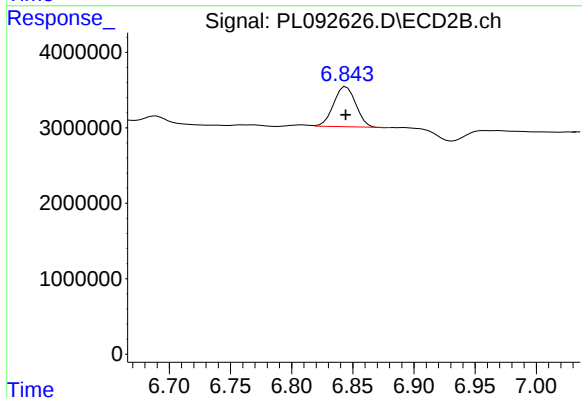
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 339535280
Conc: 266.89 ng/ml



#21 Endrin ketone

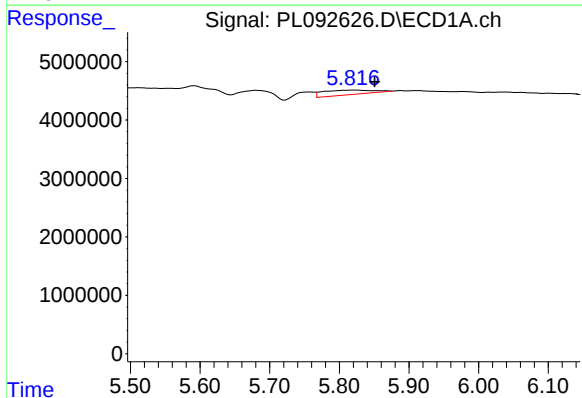
R.T.: 7.645 min
Delta R.T.: 0.002 min
Response: 5275540
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



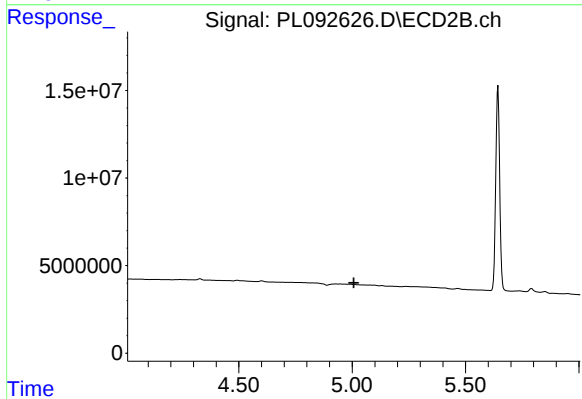
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 6681353
Conc: 2.19 ng/ml



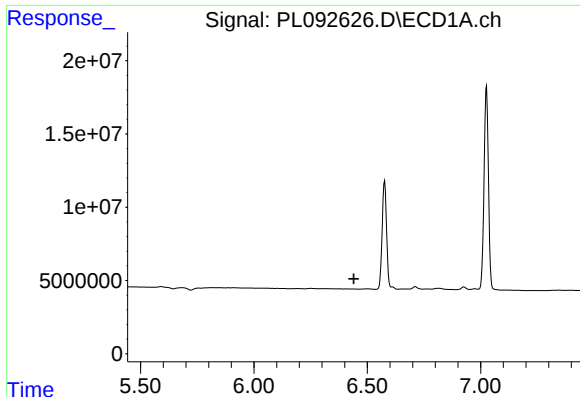
#22 Toxaphene-1

R.T.: 5.819 min
Delta R.T.: -0.032 min
Response: 3939162
Conc: 439.72 ng/ml



#22 Toxaphene-1

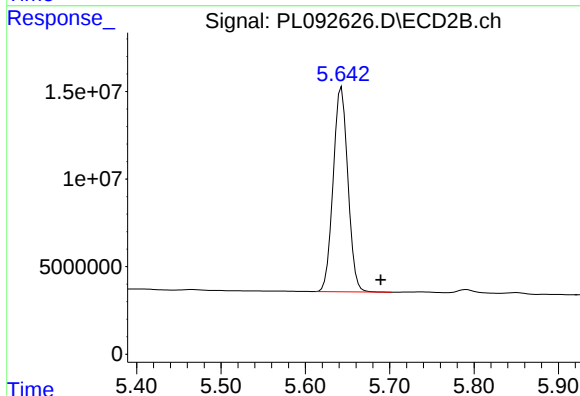
R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

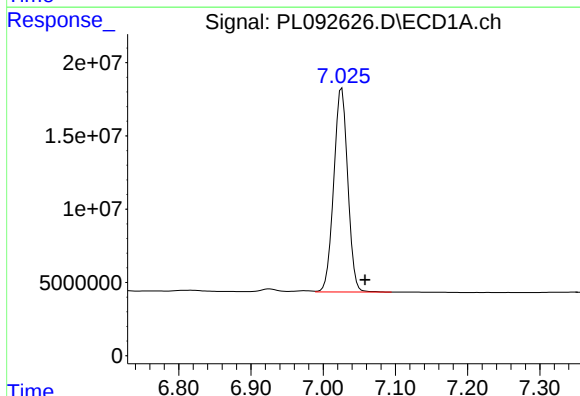
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



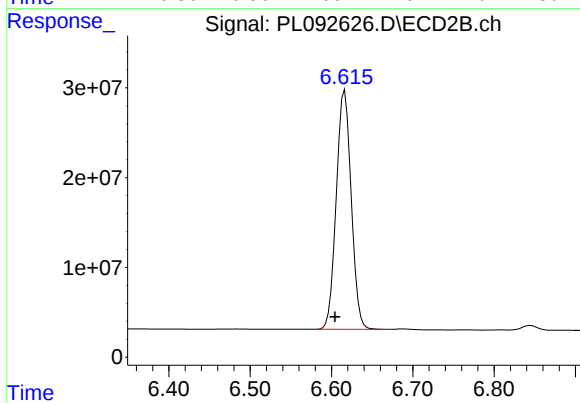
#23 Toxaphene-2

R.T.: 5.643 min
Delta R.T.: -0.047 min
Response: 141541058
Conc: 7797.13 ng/ml



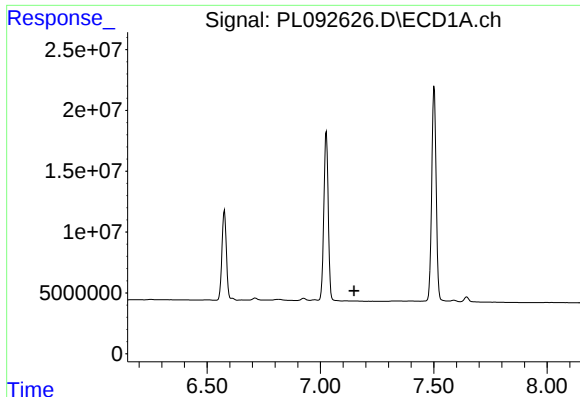
#24 Toxaphene-3

R.T.: 7.026 min
Delta R.T.: -0.032 min
Response: 187851150
Conc: 2874.62 ng/ml



#24 Toxaphene-3

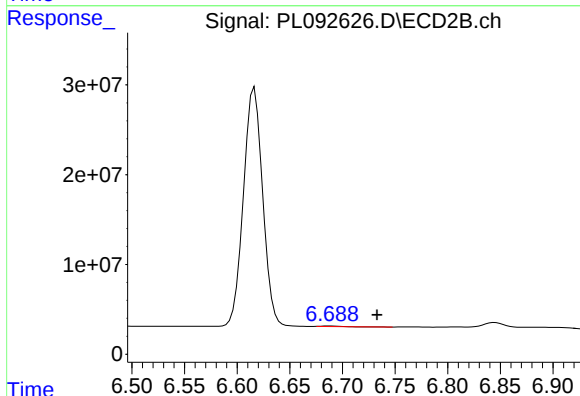
R.T.: 6.616 min
Delta R.T.: 0.012 min
Response: 339535280
Conc: 5616.01 ng/ml



#25 Toxaphene-4

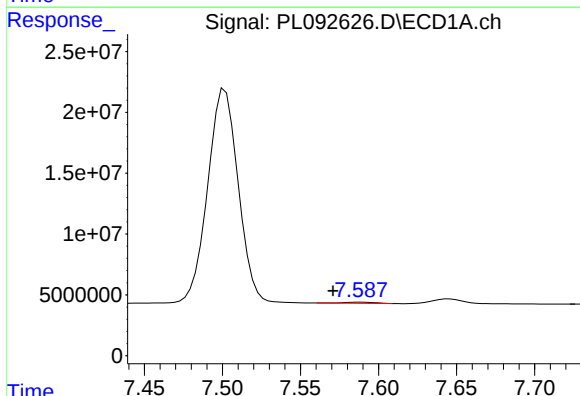
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



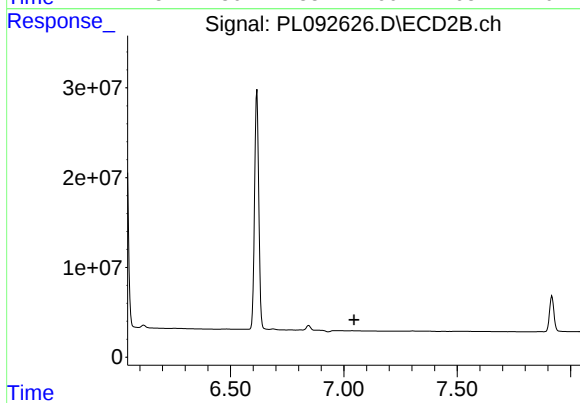
#25 Toxaphene-4

R.T.: 6.689 min
Delta R.T.: -0.044 min
Response: 390438
Conc: 4.81 ng/ml



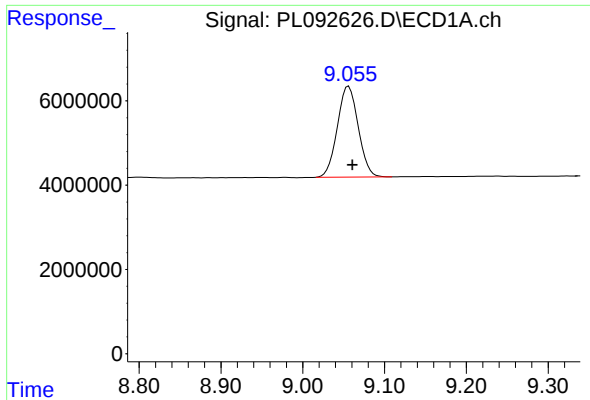
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: 0.018 min
Response: 1167100
Conc: 35.60 ng/ml



#26 Toxaphene-5

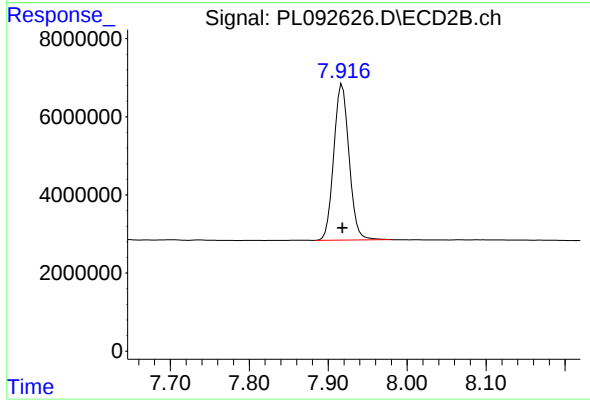
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.004 min
Response: 38235756
Conc: 20.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 53794147
Conc: 20.58 ng/ml