

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100224\
 Data File : PL092164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 13:50
 Operator : AR\AJ
 Sample : P4221-15
 Misc : E3806(LOT#M06518)
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 02:16:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 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

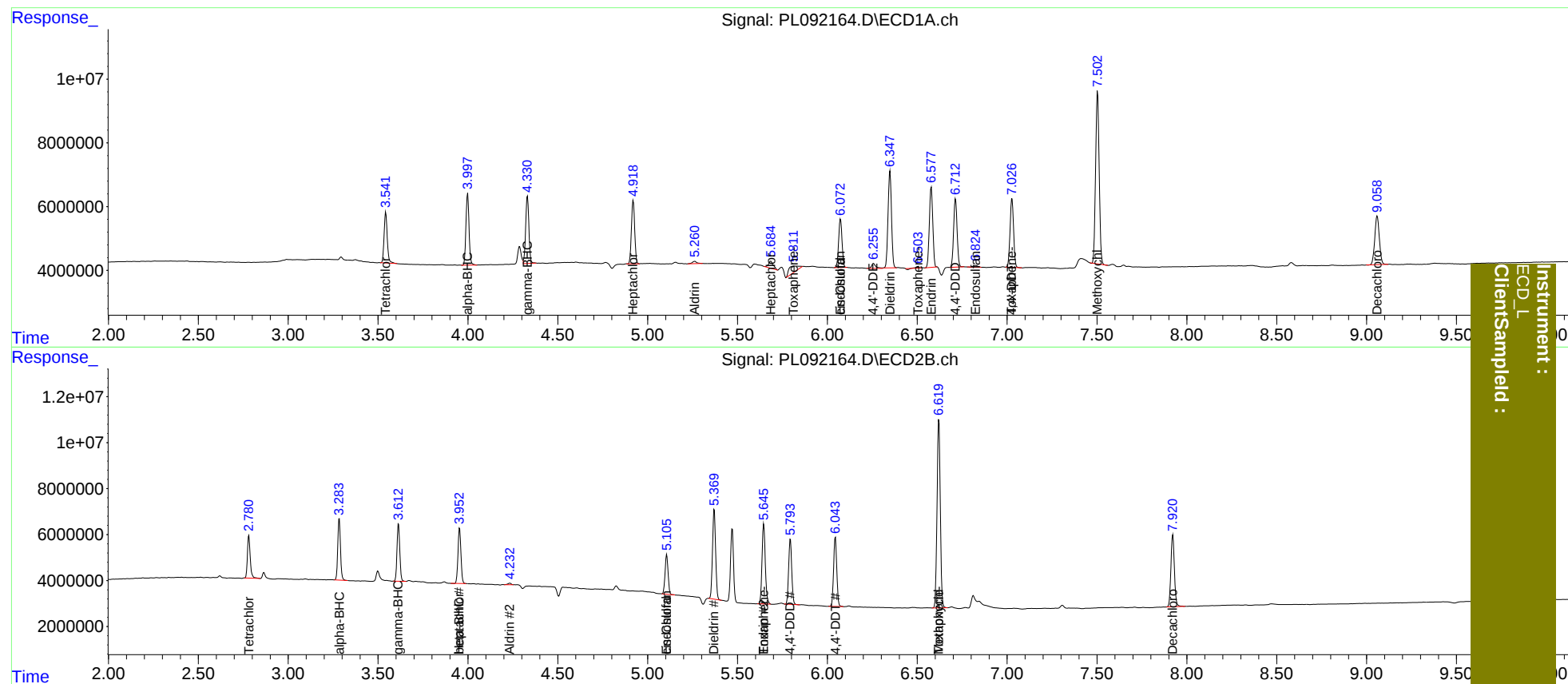
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.781	19350662	20353171	11.079	9.562
27)	SA Decachlor...	9.059	7.922	27096051	42280479	20.165	19.871
Target Compounds							
2)	A alpha-BHC	3.998	3.284	26956469	28281155	10.609	9.451
3)	MA gamma-BHC...	4.331	3.614	26399162	26912824	10.737	9.638
4)	MA Heptachlor	4.920	3.954	24992833	27591765	10.991	9.853
5)	MB Aldrin	5.262	4.234	1303239	843161	0.580	0.322 #
6)	B beta-BHC	0.000	3.954f	0	27591765	N.D.	21.295
8)	B Heptachlo...	5.685	0.000	3902118	0	1.915	N.D. #
9)	A Endosulfan I	6.073	5.106	19973159	20098538	11.019	9.258
11)	B cis-Chlor...	6.073f	5.106f	19973159	20098538	9.837	8.385
12)	B 4,4'-DDE	6.256f	0.000	2537681	0	1.417	N.D. #
13)	MA Dieldrin	6.348	5.370	40319859	47323735	20.770	19.816
14)	MA Endrin	6.578	5.646	33440832	43853901	21.009	20.388
15)	B Endosulfa...	6.825	0.000	872959	0	0.493	N.D. #
16)	A 4,4'-DDD	6.713	5.794	28807911	34047615	20.210	18.629
17)	MA 4,4'-DDT	7.027	6.044	29522010	36919300	20.092	19.021
20)	A Methoxychlor	7.503	6.620	75090621	103.3E6	96.678	98.786
22)	Toxaphene-1	5.814f	0.000	7208540	0	1208.833	N.D. #
23)	Toxaphene-2	6.504f	5.646f	201378	43853901	11.331	3506.875 #
24)	Toxaphene-3	7.027f	6.620	29522010	103.3E6	633.209	2200.971 #

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

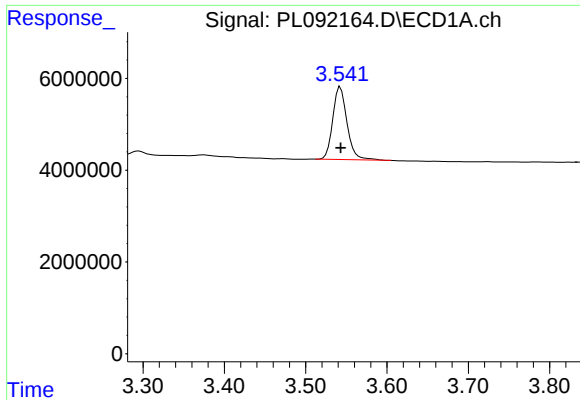
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100224\
Data File : PL092164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 13:50
Operator : AR\AJ
Sample : P4221-15
Misc : E3806(LOT#M06518)
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:16:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 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



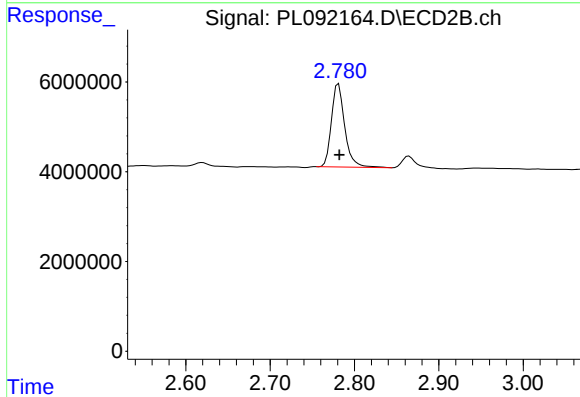
Instrument :
ECD_L
ClientSampled :
P4221-15



#1 Tetrachloro-m-xylene

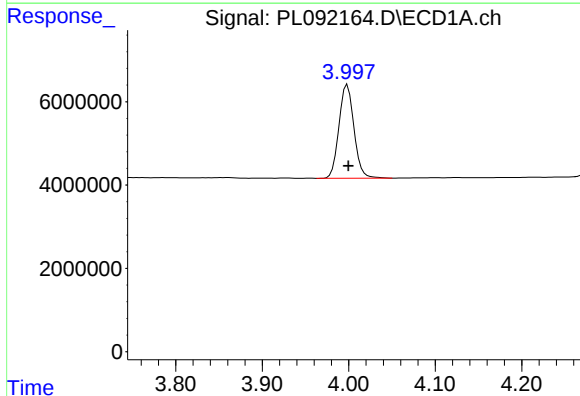
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 19350662
Conc: 11.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



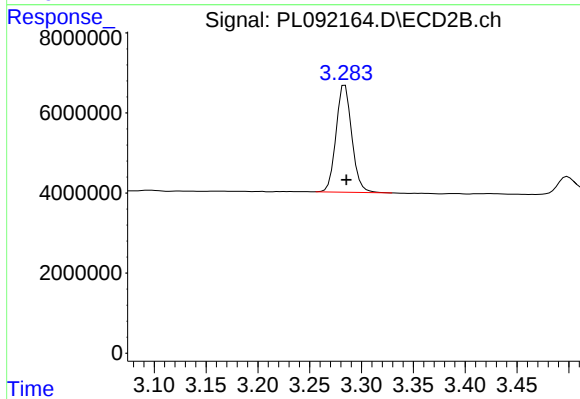
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 20353171
Conc: 9.56 ng/ml



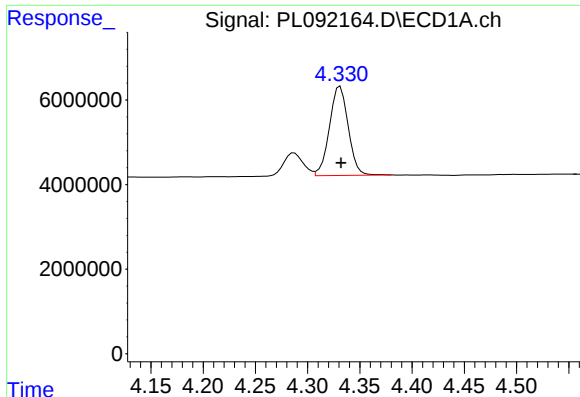
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 26956469
Conc: 10.61 ng/ml



#2 alpha-BHC

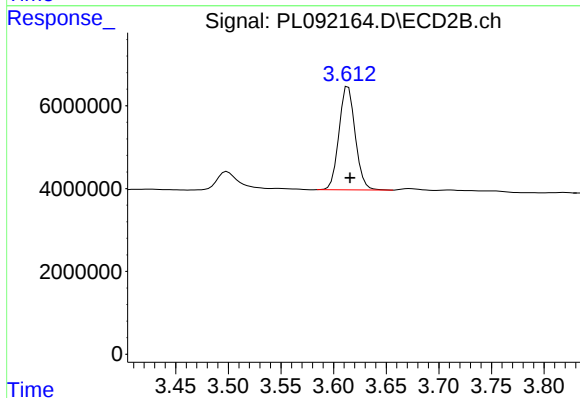
R.T.: 3.284 min
Delta R.T.: -0.001 min
Response: 28281155
Conc: 9.45 ng/ml



#3 gamma-BHC (Lindane)

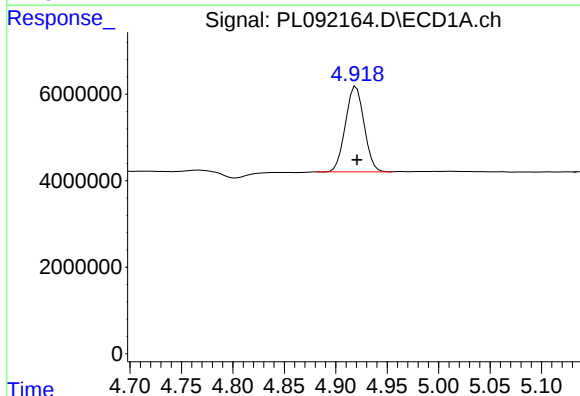
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 26399162
Conc: 10.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



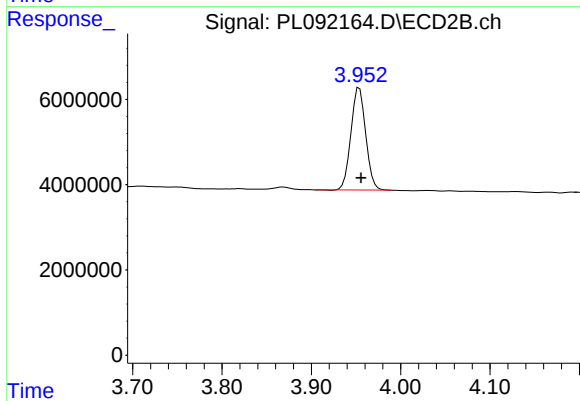
#3 gamma-BHC (Lindane)

R.T.: 3.614 min
Delta R.T.: -0.002 min
Response: 26912824
Conc: 9.64 ng/ml



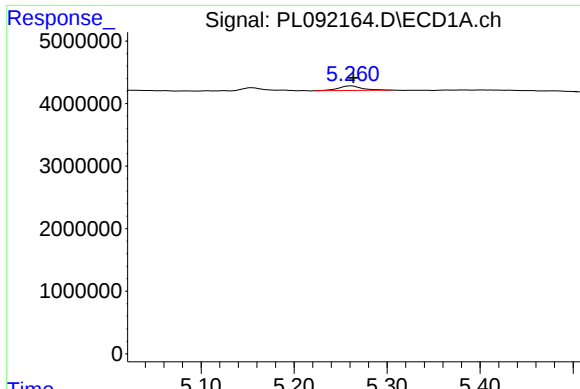
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 24992833
Conc: 10.99 ng/ml



#4 Heptachlor

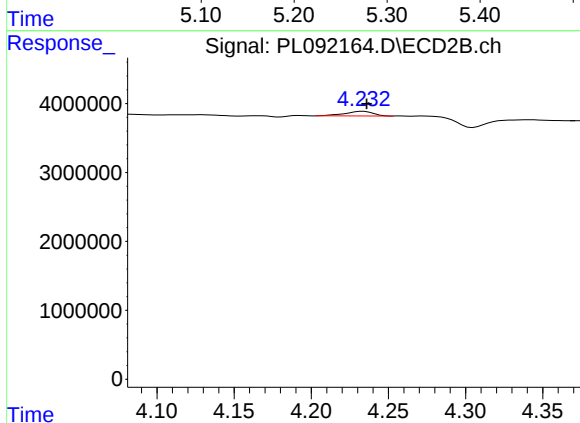
R.T.: 3.954 min
Delta R.T.: -0.002 min
Response: 27591765
Conc: 9.85 ng/ml



#5 Aldrin

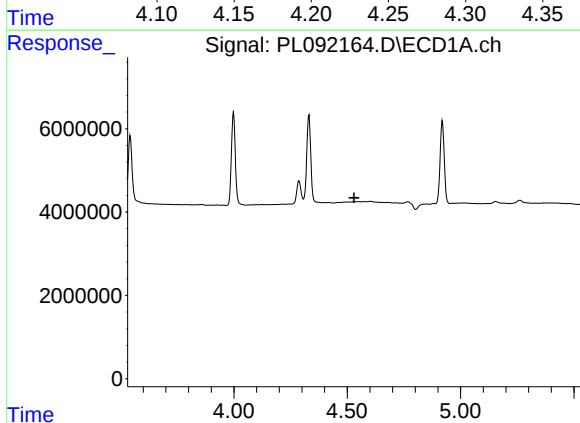
R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 1303239
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



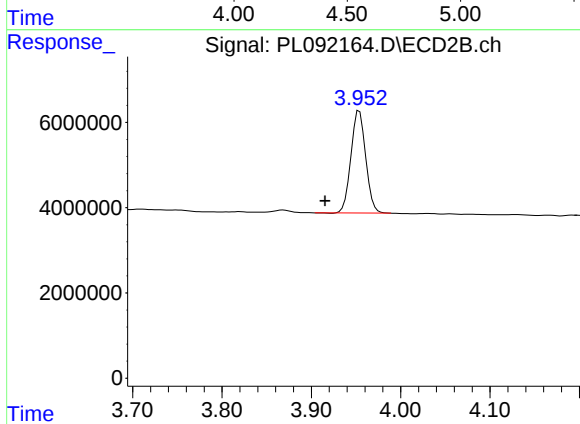
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: -0.002 min
Response: 843161
Conc: 0.32 ng/ml



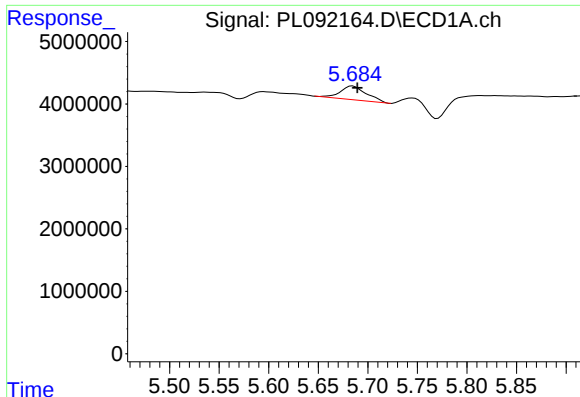
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.530 min
Response: 0
Conc: N.D.



#6 beta-BHC

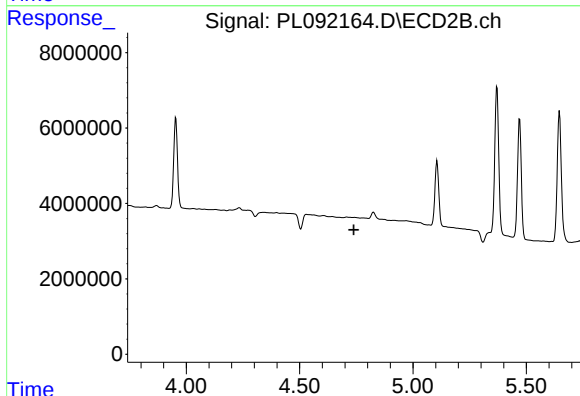
R.T.: 3.954 min
Delta R.T.: 0.038 min
Response: 27591765
Conc: 21.30 ng/ml



#8 Heptachlor epoxide

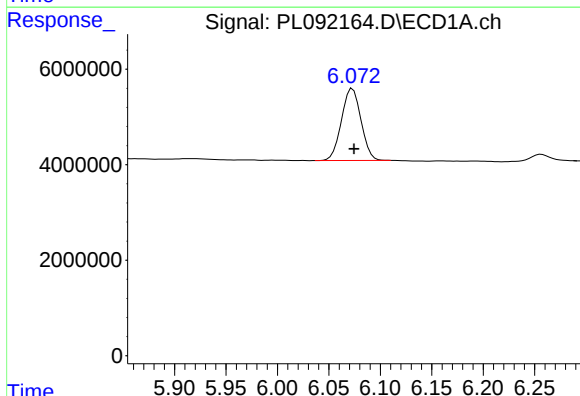
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 3902118
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



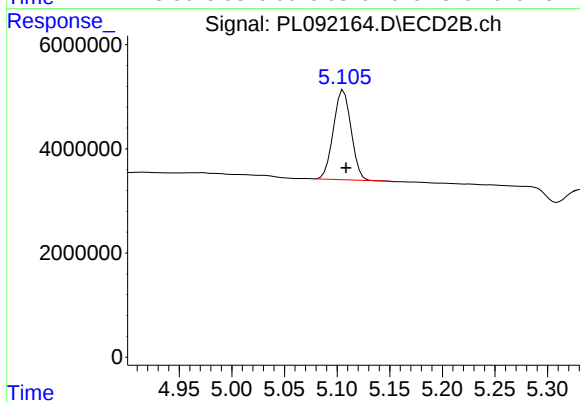
#8 Heptachlor epoxide

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



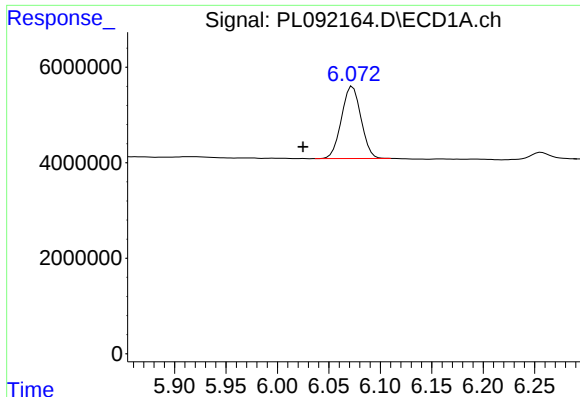
#9 Endosulfan I

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 19973159
Conc: 11.02 ng/ml



#9 Endosulfan I

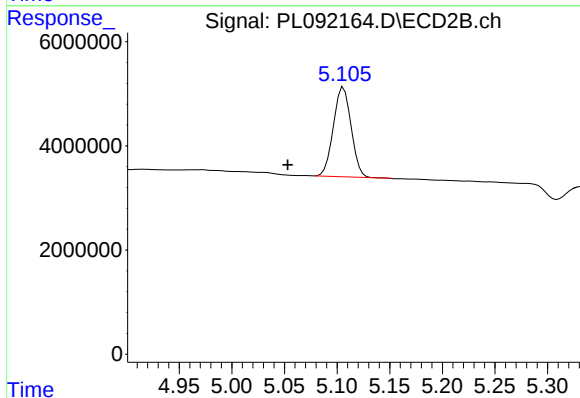
R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 20098538
Conc: 9.26 ng/ml



#11 cis-Chlordane

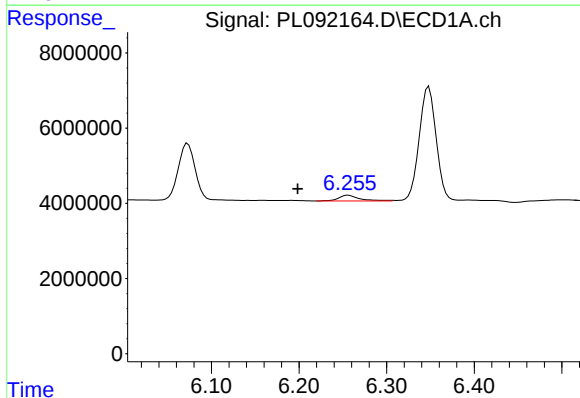
R.T.: 6.073 min
Delta R.T.: 0.048 min
Response: 19973159
Conc: 9.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



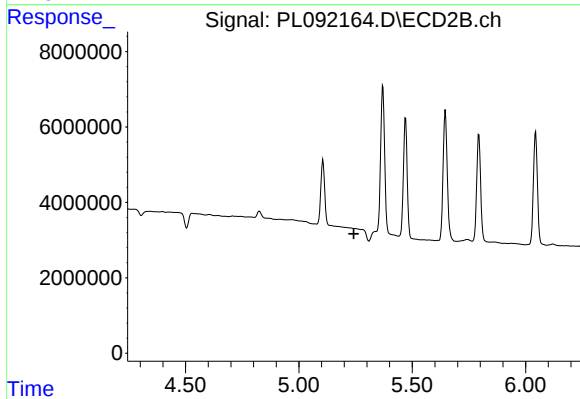
#11 cis-Chlordane

R.T.: 5.106 min
Delta R.T.: 0.053 min
Response: 20098538
Conc: 8.39 ng/ml



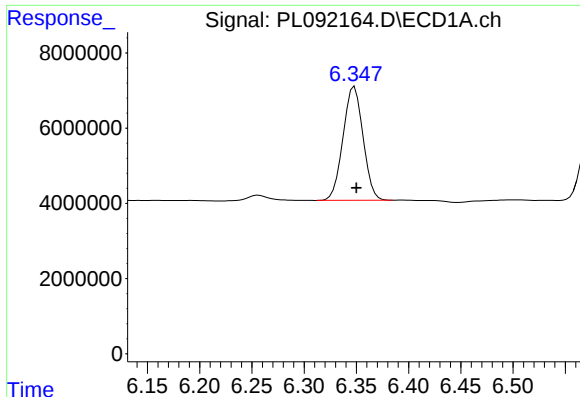
#12 4,4'-DDE

R.T.: 6.256 min
Delta R.T.: 0.058 min
Response: 2537681
Conc: 1.42 ng/ml



#12 4,4'-DDE

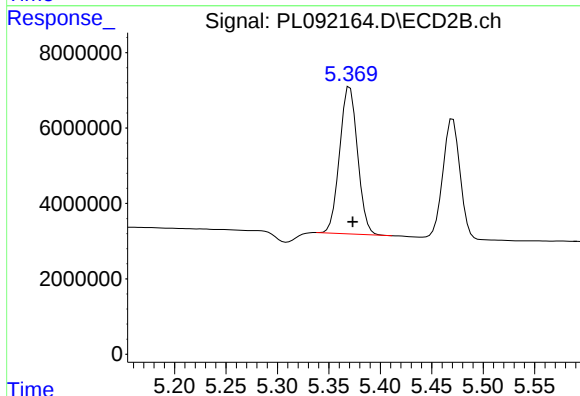
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#13 Dieldrin

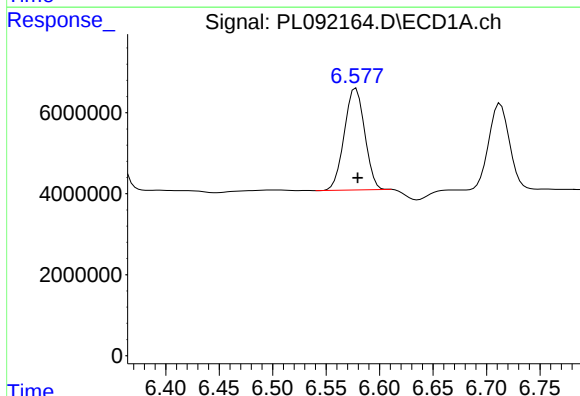
R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 40319859
Conc: 20.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



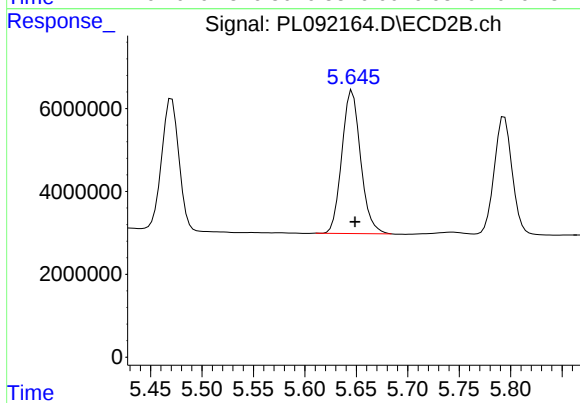
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 47323735
Conc: 19.82 ng/ml



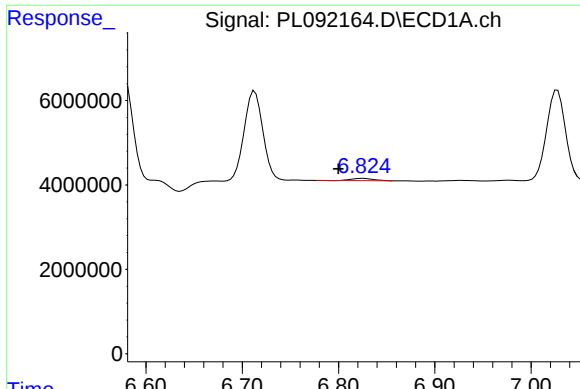
#14 Endrin

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 33440832
Conc: 21.01 ng/ml



#14 Endrin

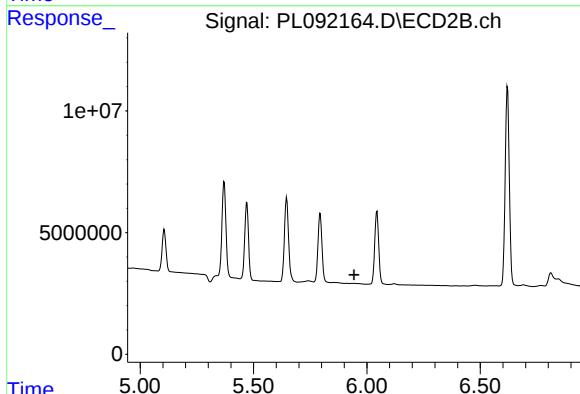
R.T.: 5.646 min
Delta R.T.: -0.003 min
Response: 43853901
Conc: 20.39 ng/ml



#15 Endosulfan II

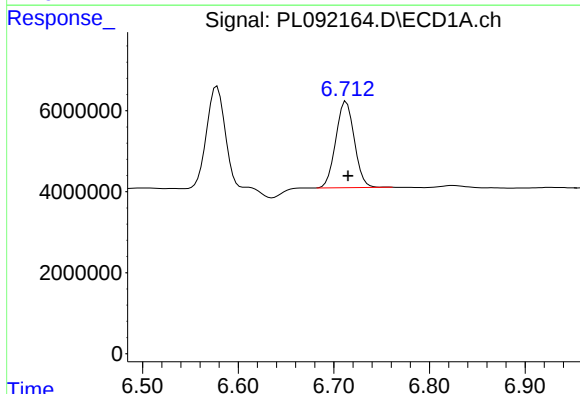
R.T.: 6.825 min
Delta R.T.: 0.025 min
Response: 872959
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



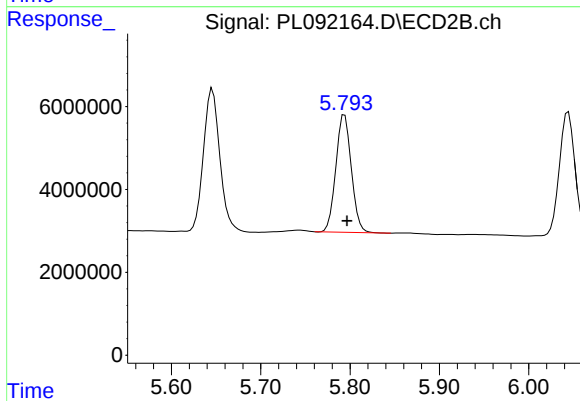
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



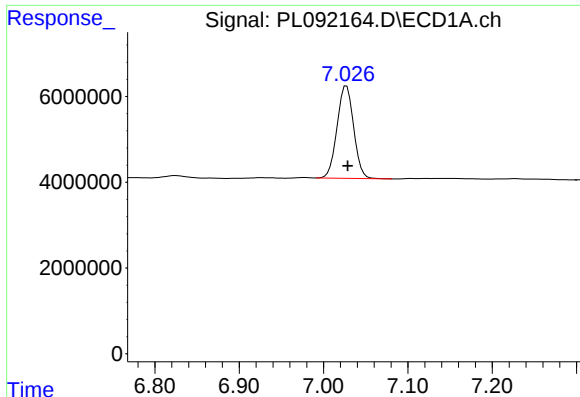
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 28807911
Conc: 20.21 ng/ml



#16 4,4'-DDD

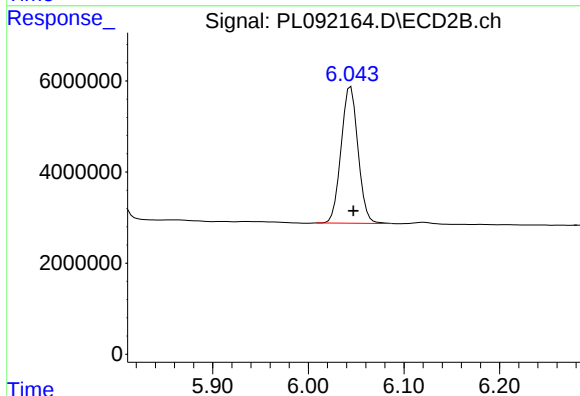
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 34047615
Conc: 18.63 ng/ml



#17 4,4'-DDT

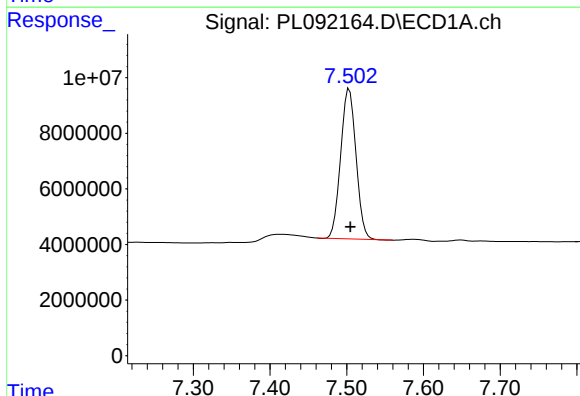
R.T.: 7.027 min
Delta R.T.: -0.001 min
Response: 29522010
Conc: 20.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



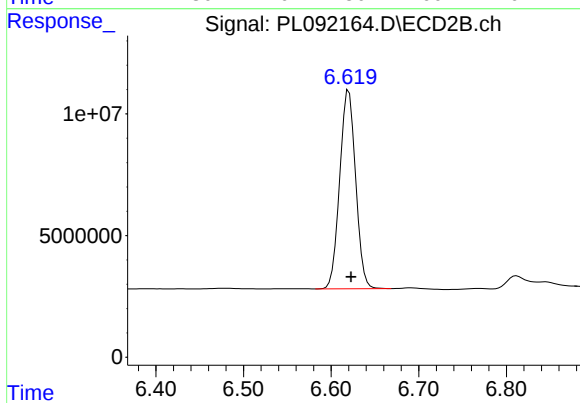
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 36919300
Conc: 19.02 ng/ml



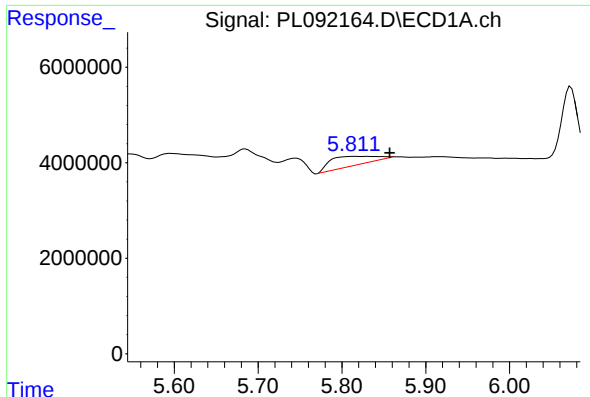
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 75090621
Conc: 96.68 ng/ml



#20 Methoxychlor

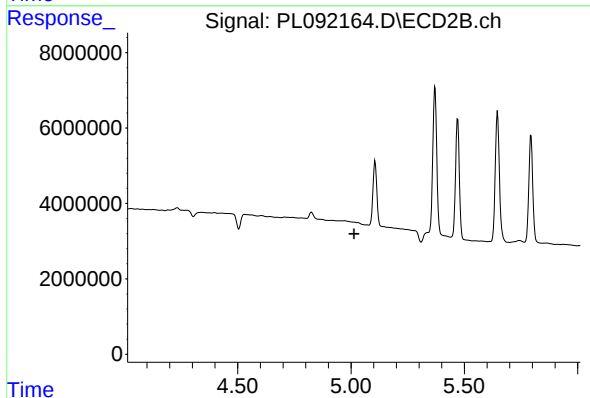
R.T.: 6.620 min
Delta R.T.: -0.003 min
Response: 103312751
Conc: 98.79 ng/ml



#22 Toxaphene-1

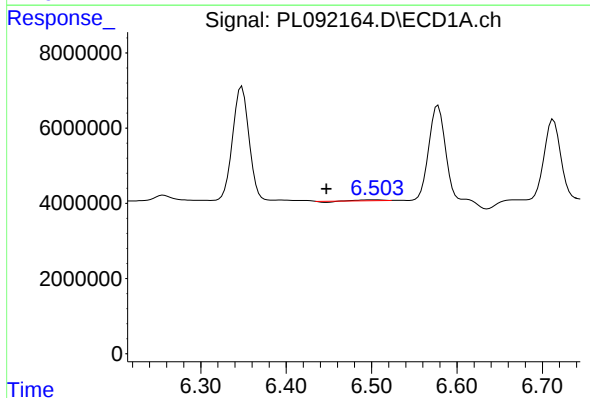
R.T.: 5.814 min
Delta R.T.: -0.043 min
Response: 7208540
Conc: 1208.83 ng/m

Instrument :
ECD_L
ClientSampleId :



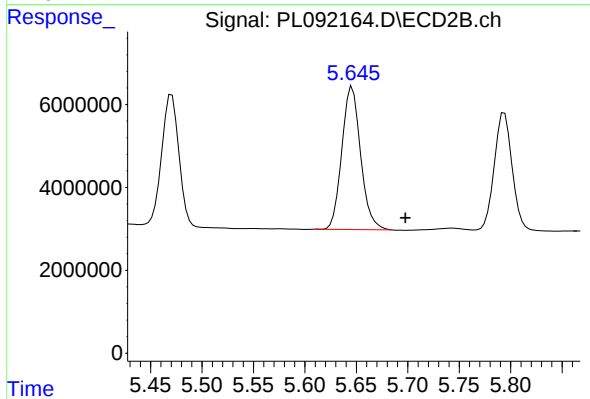
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



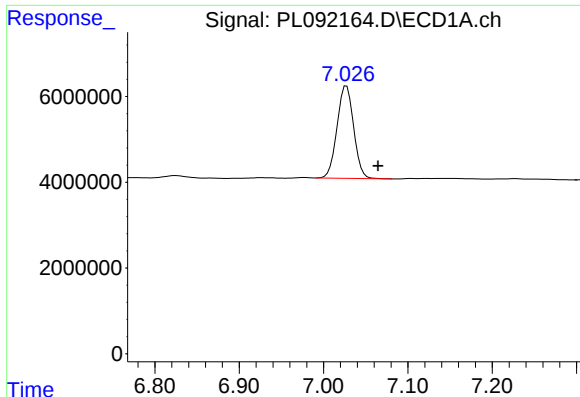
#23 Toxaphene-2

R.T.: 6.504 min
Delta R.T.: 0.057 min
Response: 201378
Conc: 11.33 ng/ml



#23 Toxaphene-2

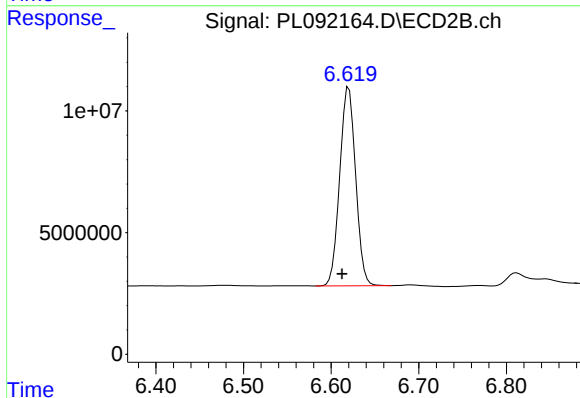
R.T.: 5.646 min
Delta R.T.: -0.052 min
Response: 43853901
Conc: 3506.87 ng/ml



#24 Toxaphene-3

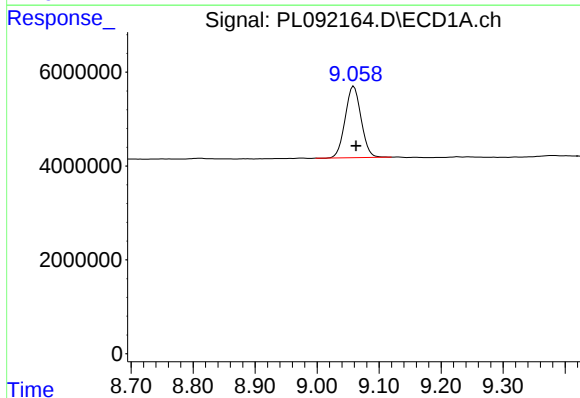
R.T.: 7.027 min
Delta R.T.: -0.037 min
Response: 29522010
Conc: 633.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



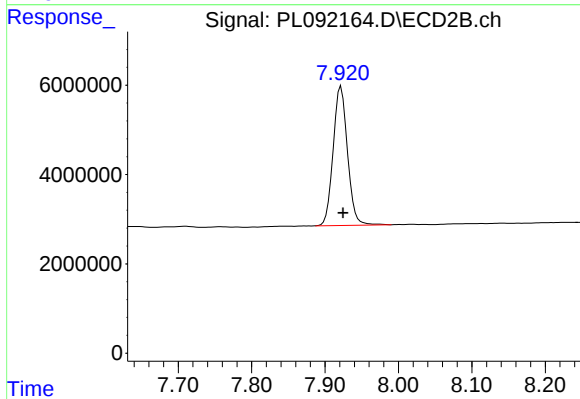
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: 0.008 min
Response: 103312751
Conc: 2200.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.004 min
Response: 27096051
Conc: 20.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 42280479
Conc: 19.87 ng/ml