

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102524\
 Data File : PL092631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2024 11:54
 Operator : AR\AJ
 Sample : PB164355BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:10:25 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

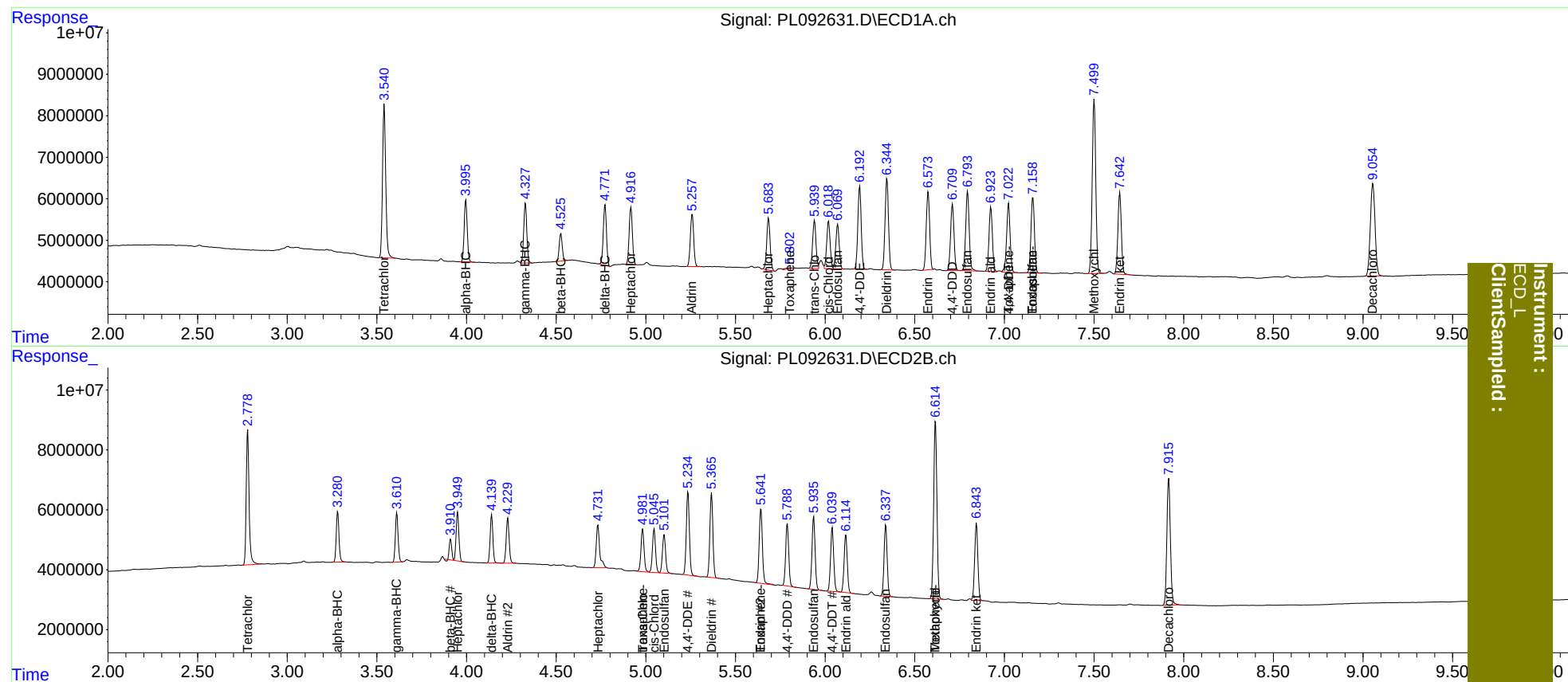
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.780	45830062	50324319	18.386	18.922
2)	SA Decachlor...	9.055	7.917	40554260	57870503	22.187	22.141
Target Compounds							
2)	A alpha-BHC	3.996	3.282	17686394	18033481	4.464	4.309
3)	MA gamma-BHC...	4.329	3.611	17291107	17386360	4.736	4.401
4)	MA Heptachlor	4.917	3.950	17376575	17506165	4.947	4.443
5)	MB Aldrin	5.259	4.230	16560988	17300876	4.881	4.686
6)	B beta-BHC	4.526	3.911	7828011	6423935	5.128	3.736 #
7)	B delta-BHC	4.773	4.140	18134739	17189138	5.030	4.437
8)	B Heptachlo...	5.685	4.733	16500394	19024543	5.111	5.632
9)	A Endosulfan I	6.070	5.102	14039170	15655680	5.140	4.942
10)	B trans-Chl...	5.941	4.982	15104215	17412144	5.100	4.862
11)	B cis-Chlor...	6.019	5.047	15321186	17265149	5.269	4.990
12)	B 4,4'-DDE	6.193	5.235	26113437	33365256	9.881	9.943
13)	MA Dieldrin	6.345	5.367	28986316	32994693	9.733	9.318
14)	MA Endrin	6.575	5.642	24517657	30950628	9.732	9.439
15)	B Endosulfa...	6.795	5.936	25869954	29439058	10.483	10.125
16)	A 4,4'-DDD	6.710	5.789	21352272	24660341	10.185	9.624
17)	MA 4,4'-DDT	7.023	6.040	22946569	25965234	10.518	9.520
18)	B Endrin al...	6.924	6.116	20713317	23662057	11.067	10.807
19)	B Endosulfa...	7.159	6.338	24731561	28570353	10.975	10.828
20)	A Methoxychlor	7.501	6.616	57384865	75395691	57.075	59.264
21)	B Endrin ke...	7.644	6.844	26359882	32201078	10.589	10.554
22)	Toxaphene-1	5.803f	4.982	437778	17412144	48.868	1036.744 #
23)	Toxaphene-2	0.000	5.642f	0	30950628	N.D.	1704.990
24)	Toxaphene-3	7.023	6.616	22946569	75395691	351.143	1247.066 #
25)	Toxaphene-4	7.159	0.000	24731561	0	499.280	N.D. #

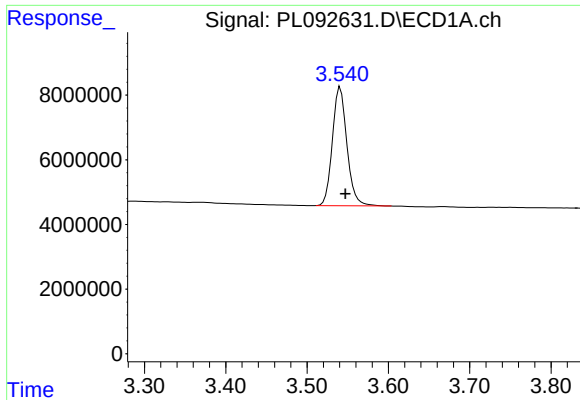
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102524\
Data File : PL092631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2024 11:54
Operator : AR\AJ
Sample : PB164355BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:10:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102224CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 17:47:43 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

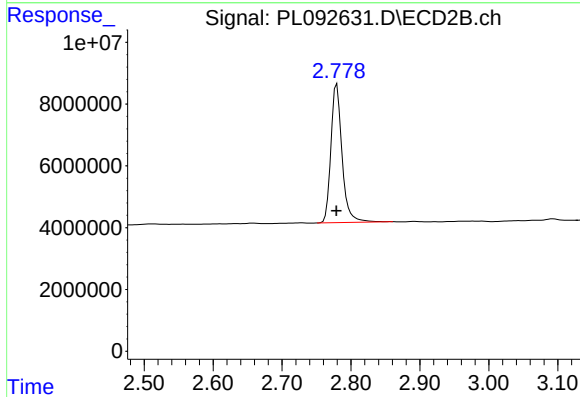




#1 Tetrachloro-m-xylene

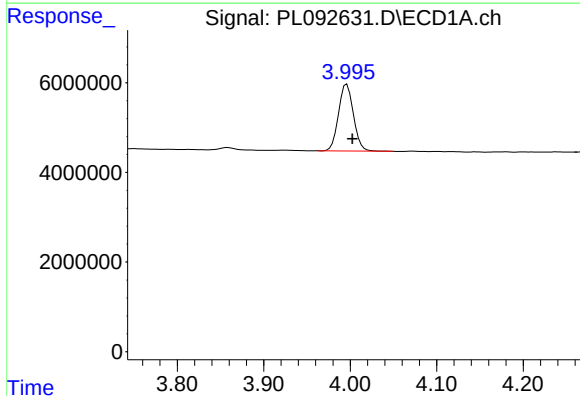
R.T.: 3.541 min
Delta R.T.: -0.006 min
Response: 45830062
Conc: 18.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



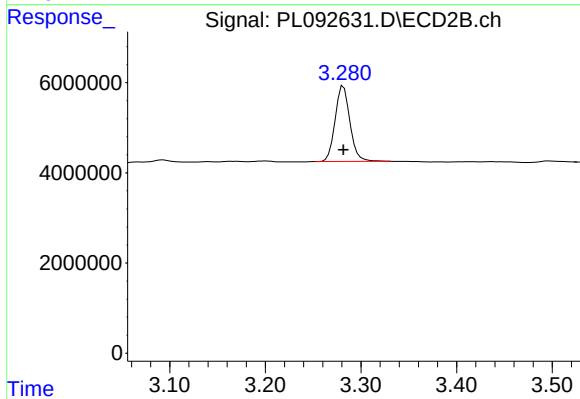
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.000 min
Response: 50324319
Conc: 18.92 ng/ml



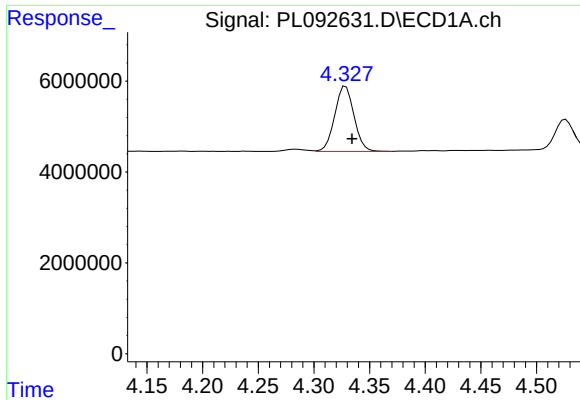
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: -0.006 min
Response: 17686394
Conc: 4.46 ng/ml



#2 alpha-BHC

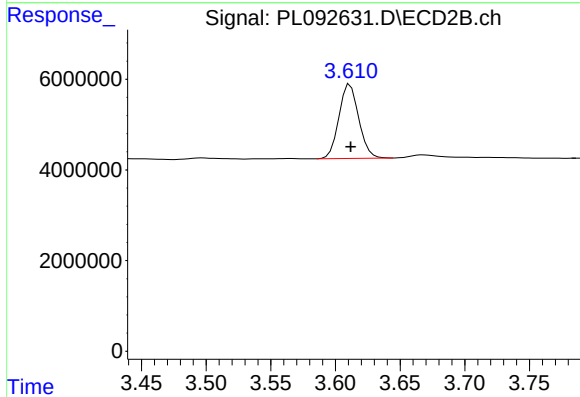
R.T.: 3.282 min
Delta R.T.: 0.000 min
Response: 18033481
Conc: 4.31 ng/ml



#3 gamma-BHC (Lindane)

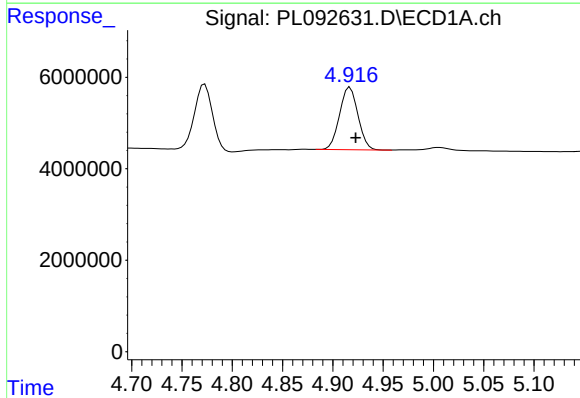
R.T.: 4.329 min
Delta R.T.: -0.006 min
Response: 17291107
Conc: 4.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



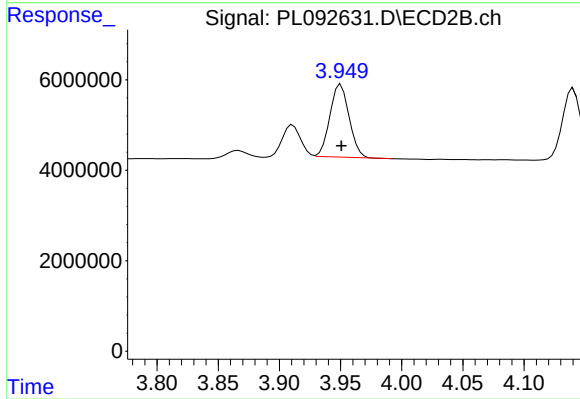
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 17386360
Conc: 4.40 ng/ml



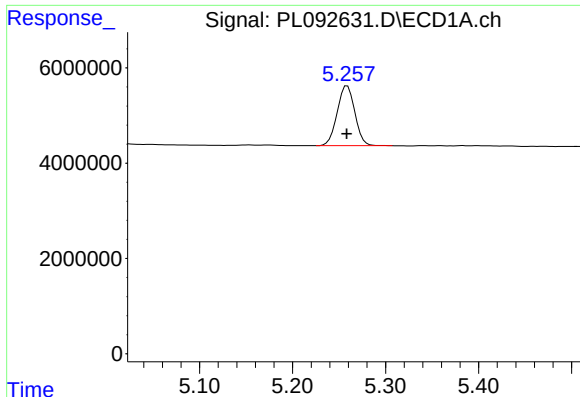
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: -0.006 min
Response: 17376575
Conc: 4.95 ng/ml



#4 Heptachlor

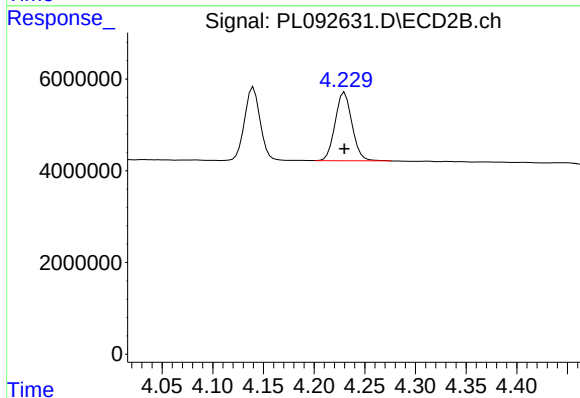
R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 17506165
Conc: 4.44 ng/ml



#5 Aldrin

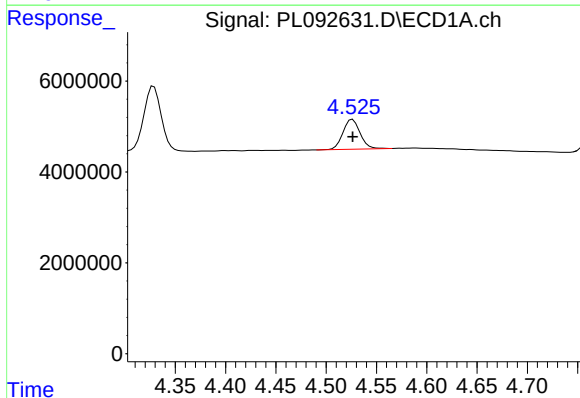
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 16560988
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



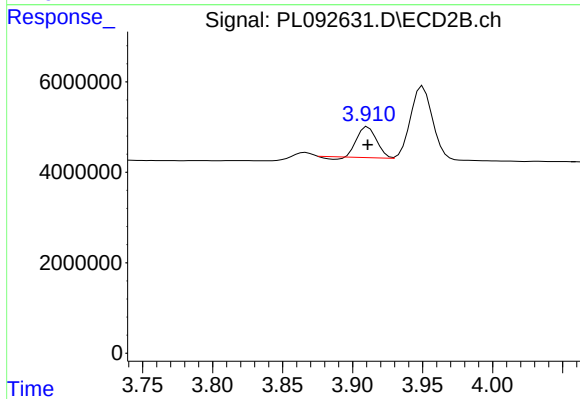
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 17300876
Conc: 4.69 ng/ml



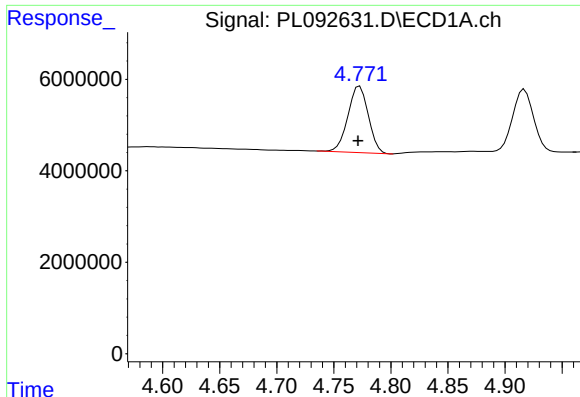
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 7828011
Conc: 5.13 ng/ml



#6 beta-BHC

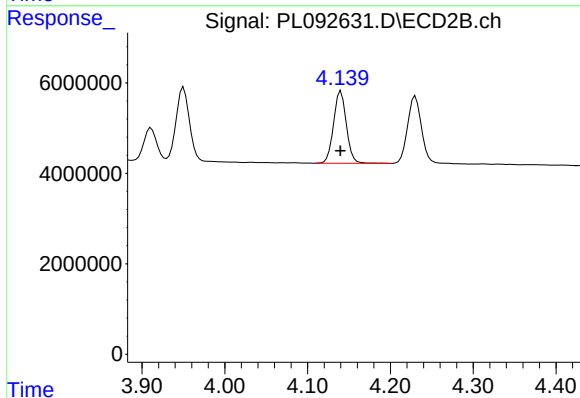
R.T.: 3.911 min
Delta R.T.: 0.000 min
Response: 6423935
Conc: 3.74 ng/ml



#7 delta-BHC

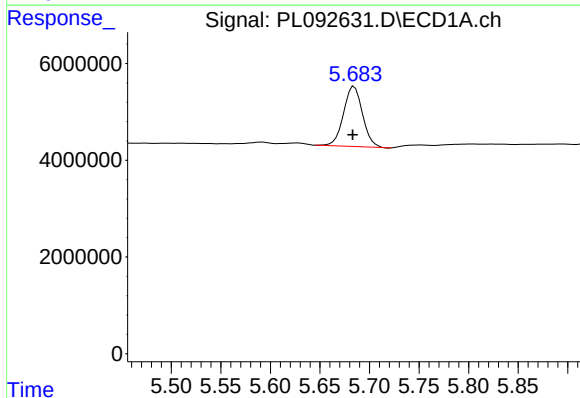
R.T.: 4.773 min
Delta R.T.: 0.002 min
Response: 18134739
Conc: 5.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



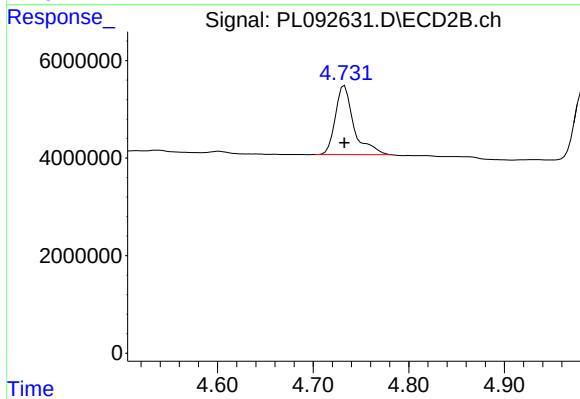
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 17189138
Conc: 4.44 ng/ml



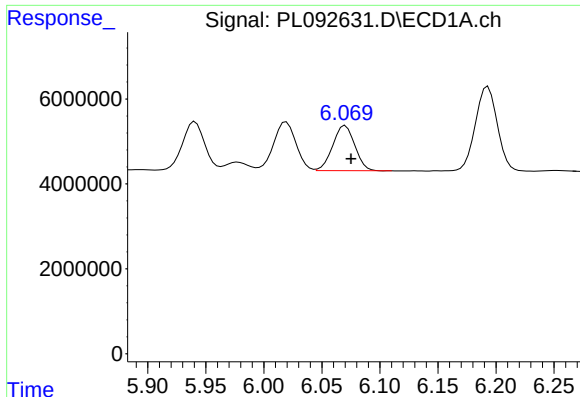
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: 0.001 min
Response: 16500394
Conc: 5.11 ng/ml



#8 Heptachlor epoxide

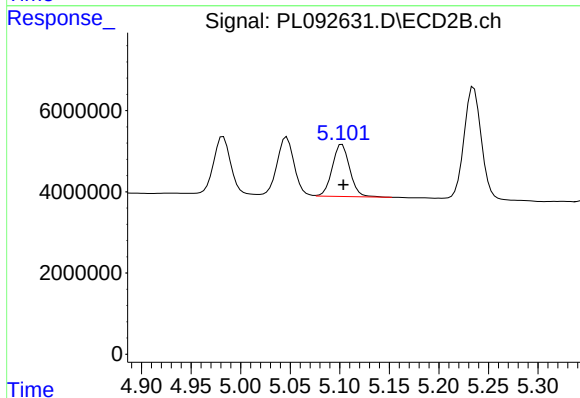
R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 19024543
Conc: 5.63 ng/ml



#9 Endosulfan I

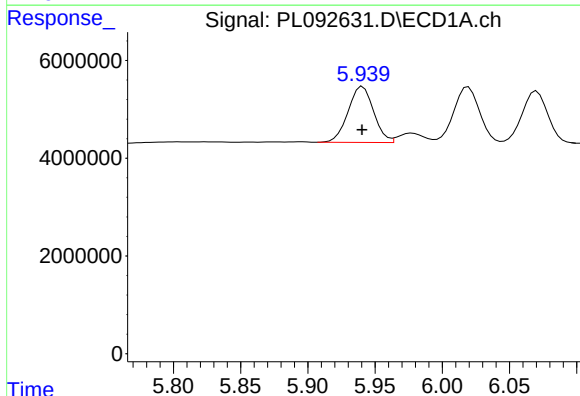
R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 14039170
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



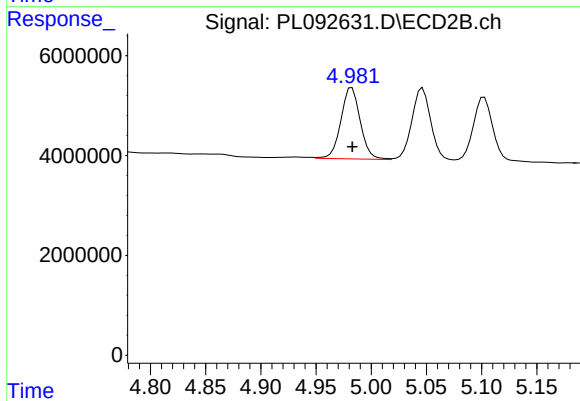
#9 Endosulfan I

R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 15655680
Conc: 4.94 ng/ml



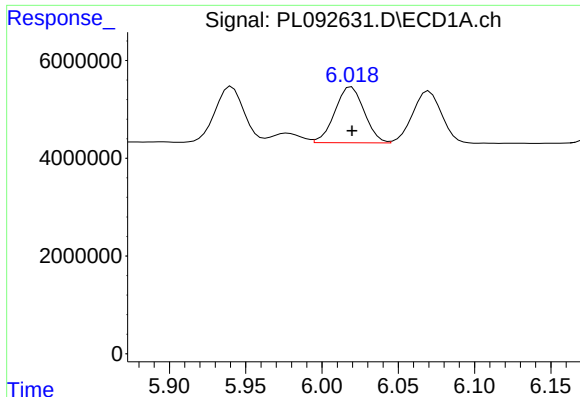
#10 trans-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 15104215
Conc: 5.10 ng/ml



#10 trans-Chlordane

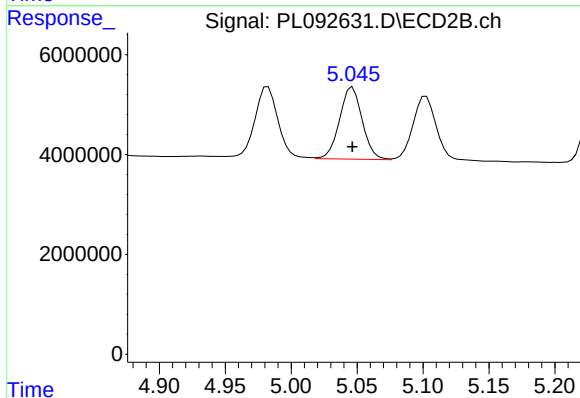
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 17412144
Conc: 4.86 ng/ml



#11 cis-Chlordane

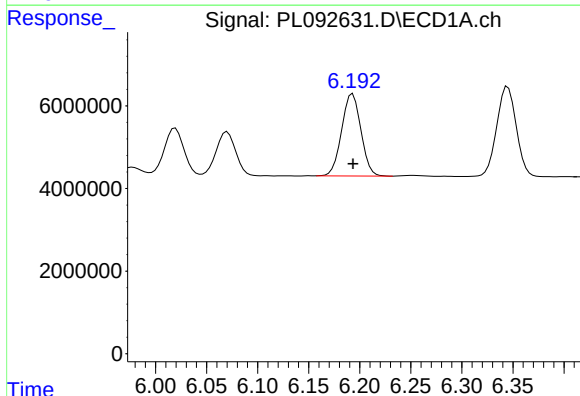
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 15321186
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



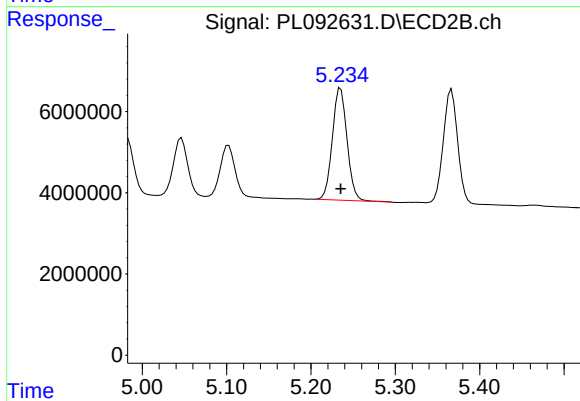
#11 cis-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 17265149
Conc: 4.99 ng/ml



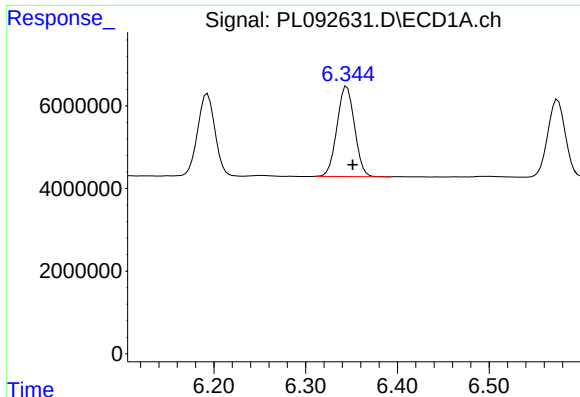
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 26113437
Conc: 9.88 ng/ml



#12 4,4'-DDE

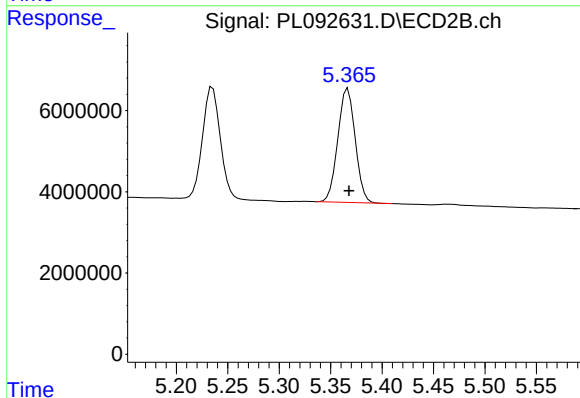
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 33365256
Conc: 9.94 ng/ml



#13 Dieldrin

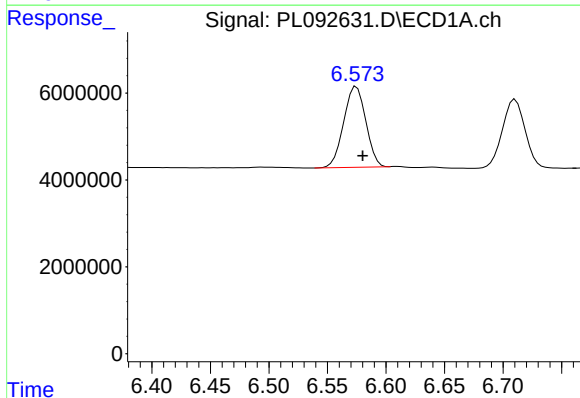
R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 28986316
Conc: 9.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



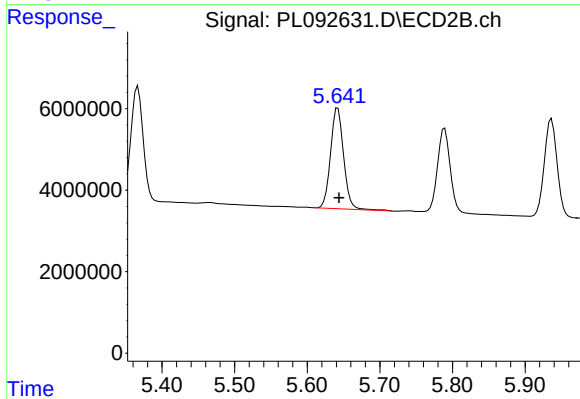
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: -0.001 min
Response: 32994693
Conc: 9.32 ng/ml



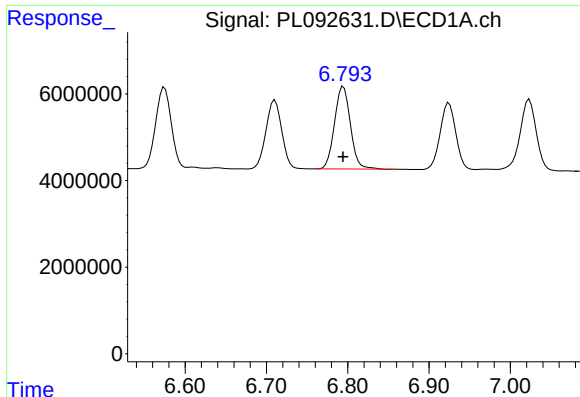
#14 Endrin

R.T.: 6.575 min
Delta R.T.: -0.005 min
Response: 24517657
Conc: 9.73 ng/ml



#14 Endrin

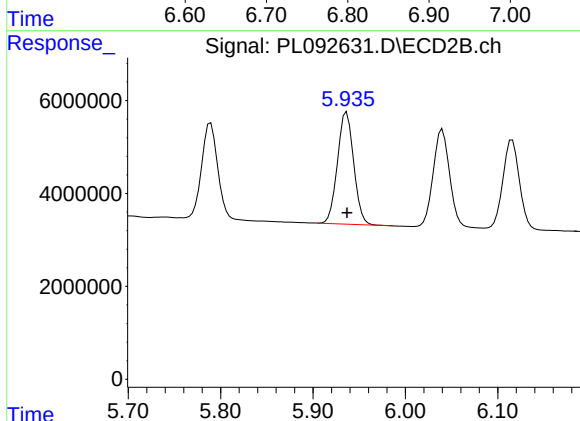
R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: 30950628
Conc: 9.44 ng/ml



#15 Endosulfan II

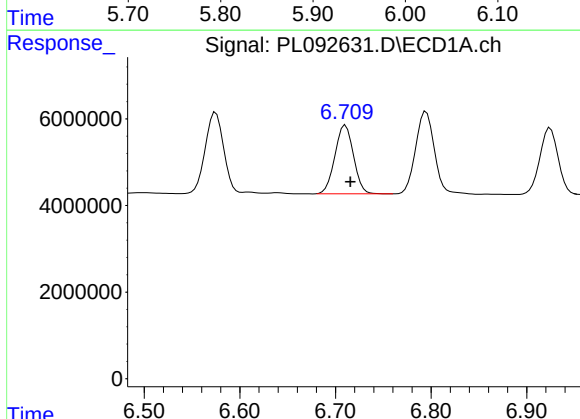
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 25869954
Conc: 10.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



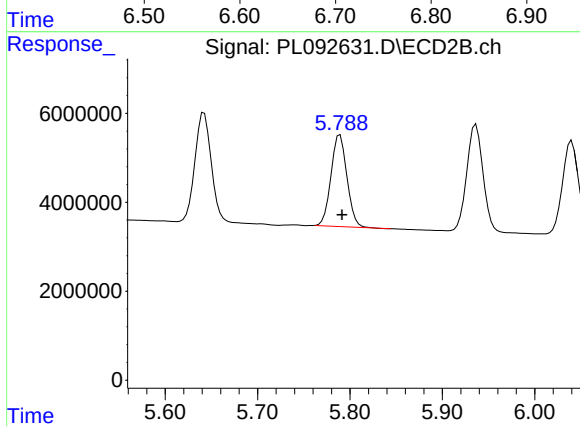
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 29439058
Conc: 10.13 ng/ml



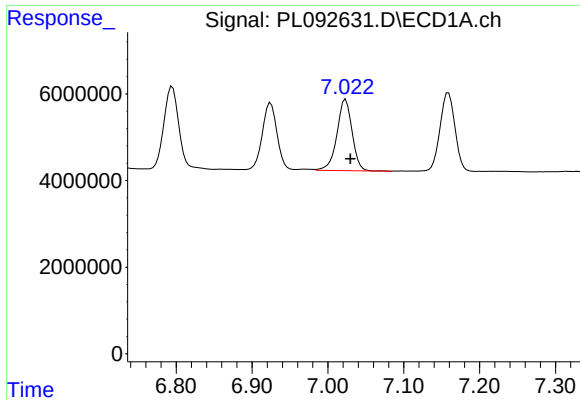
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: -0.005 min
Response: 21352272
Conc: 10.19 ng/ml



#16 4,4'-DDD

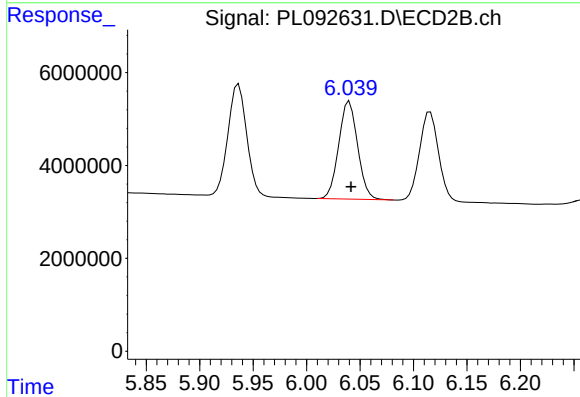
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 24660341
Conc: 9.62 ng/ml



#17 4,4'-DDT

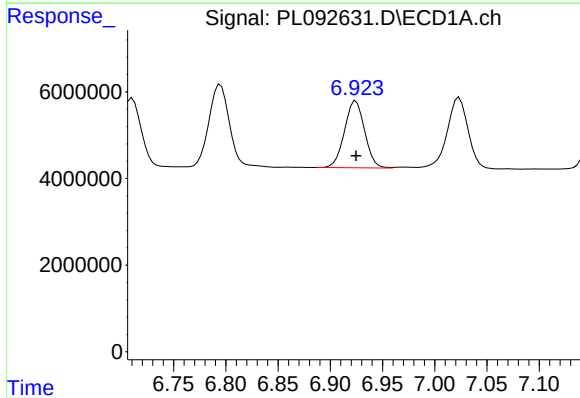
R.T.: 7.023 min
Delta R.T.: -0.006 min
Response: 22946569
Conc: 10.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



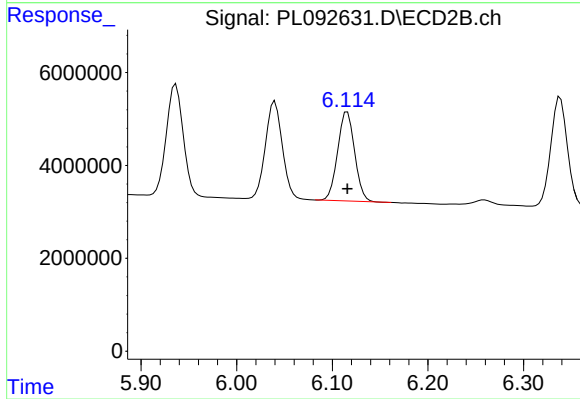
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 25965234
Conc: 9.52 ng/ml



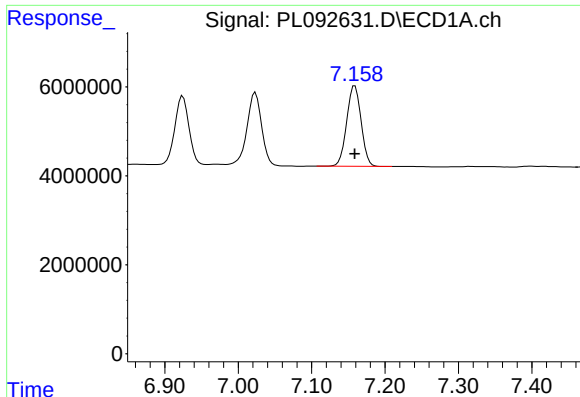
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 20713317
Conc: 11.07 ng/ml



#18 Endrin aldehyde

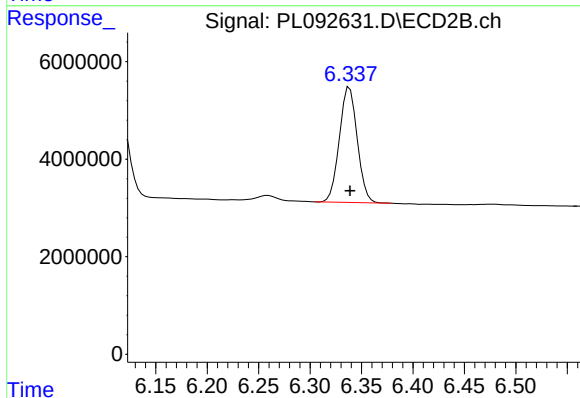
R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 23662057
Conc: 10.81 ng/ml



#19 Endosulfan Sulfate

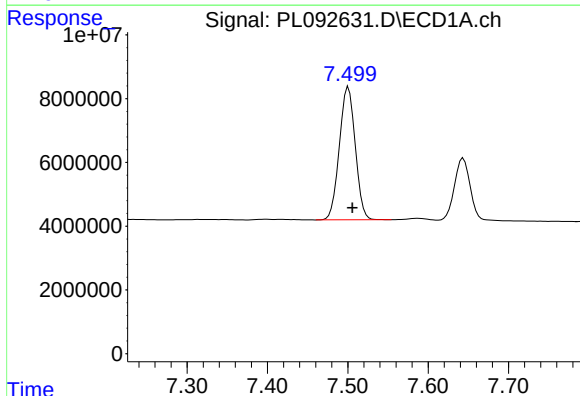
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 24731561
Conc: 10.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



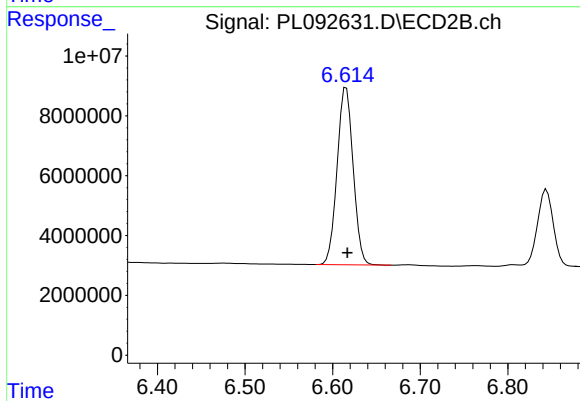
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 28570353
Conc: 10.83 ng/ml



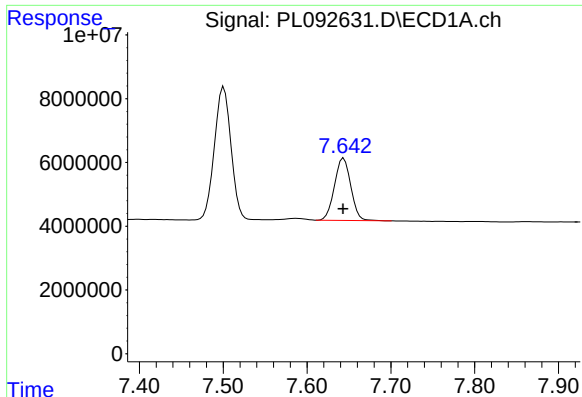
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.005 min
Response: 57384865
Conc: 57.08 ng/ml



#20 Methoxychlor

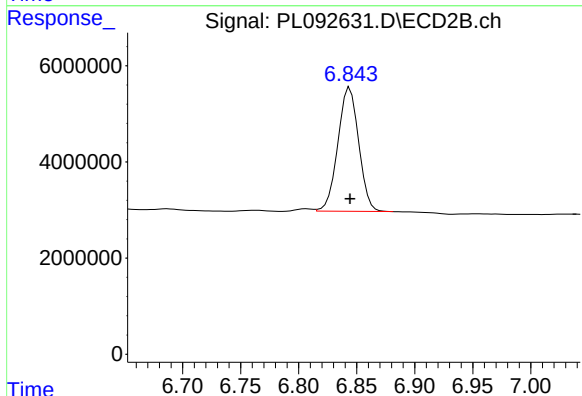
R.T.: 6.616 min
Delta R.T.: -0.001 min
Response: 75395691
Conc: 59.26 ng/ml



#21 Endrin ketone

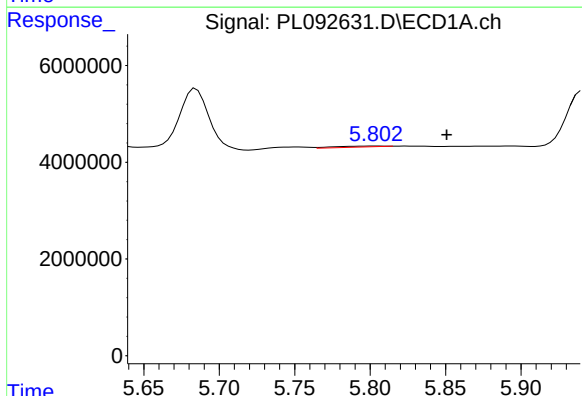
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 26359882
Conc: 10.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



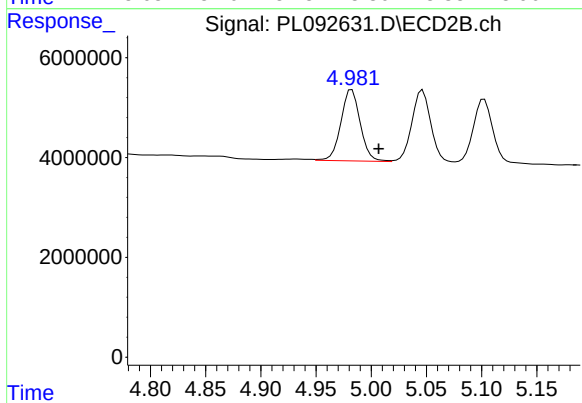
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 32201078
Conc: 10.55 ng/ml



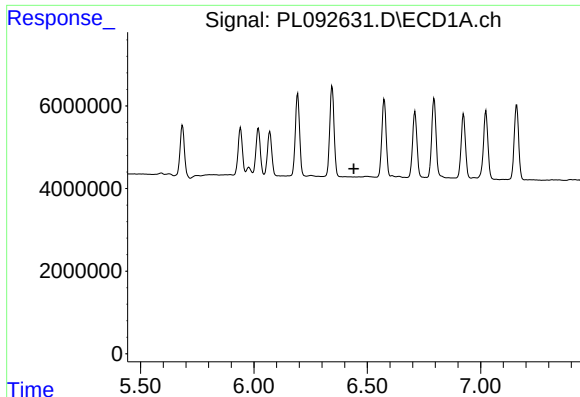
#22 Toxaphene-1

R.T.: 5.803 min
Delta R.T.: -0.047 min
Response: 437778
Conc: 48.87 ng/ml



#22 Toxaphene-1

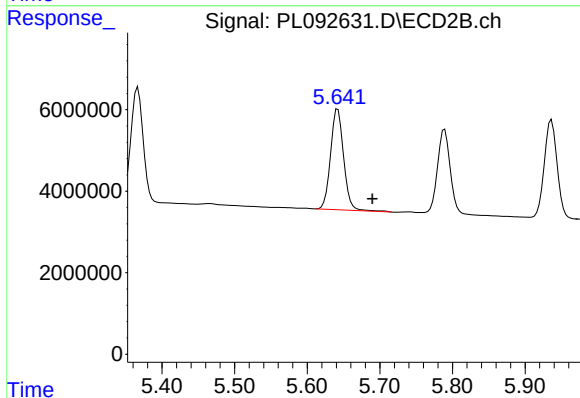
R.T.: 4.982 min
Delta R.T.: -0.024 min
Response: 17412144
Conc: 1036.74 ng/ml



#23 Toxaphene-2

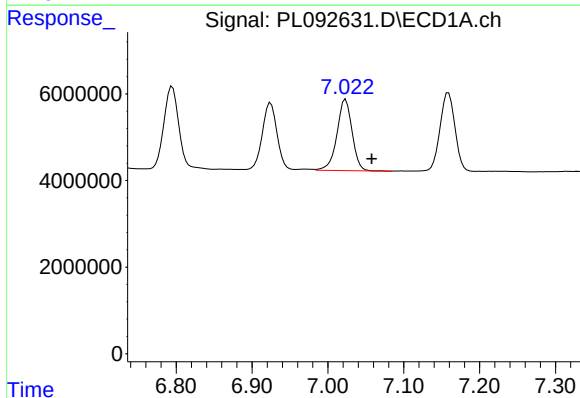
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



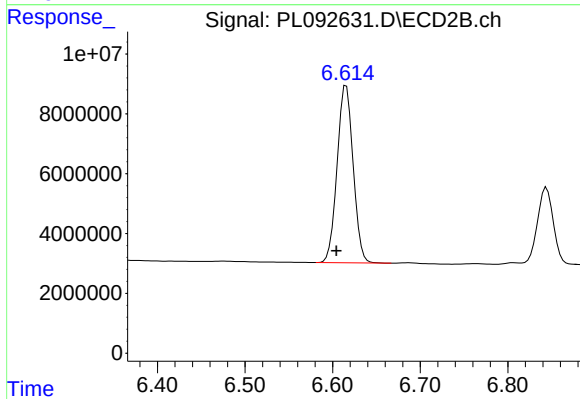
#23 Toxaphene-2

R.T.: 5.642 min
Delta R.T.: -0.047 min
Response: 30950628
Conc: 1704.99 ng/ml



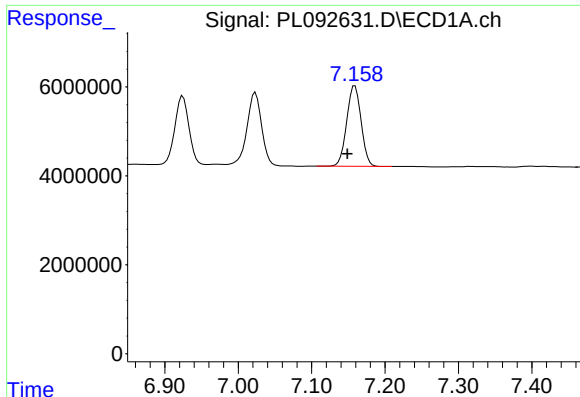
#24 Toxaphene-3

R.T.: 7.023 min
Delta R.T.: -0.034 min
Response: 22946569
Conc: 351.14 ng/ml



#24 Toxaphene-3

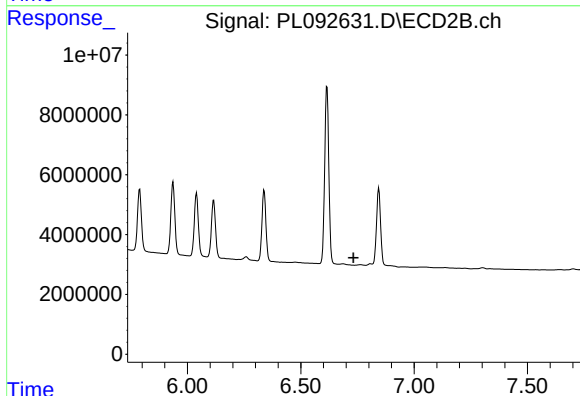
R.T.: 6.616 min
Delta R.T.: 0.011 min
Response: 75395691
Conc: 1247.07 ng/ml



#25 Toxaphene-4

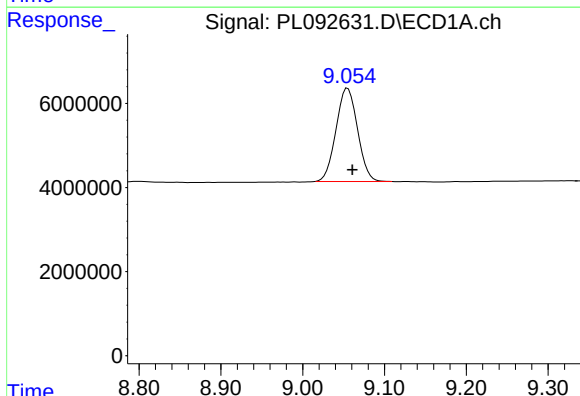
R.T.: 7.159 min
Delta R.T.: 0.010 min
Response: 24731561
Conc: 499.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



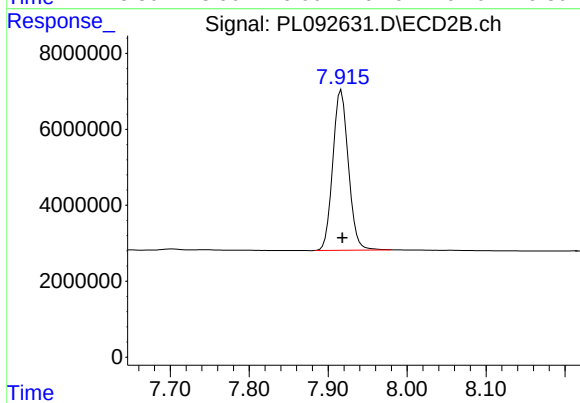
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: -0.005 min
Response: 40554260
Conc: 22.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.001 min
Response: 57870503
Conc: 22.14 ng/ml