

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100624\
 Data File : PL092236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2024 12:09
 Operator : AR\AJ
 Sample : INDA356
 Misc :
 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 04 21:58:19 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

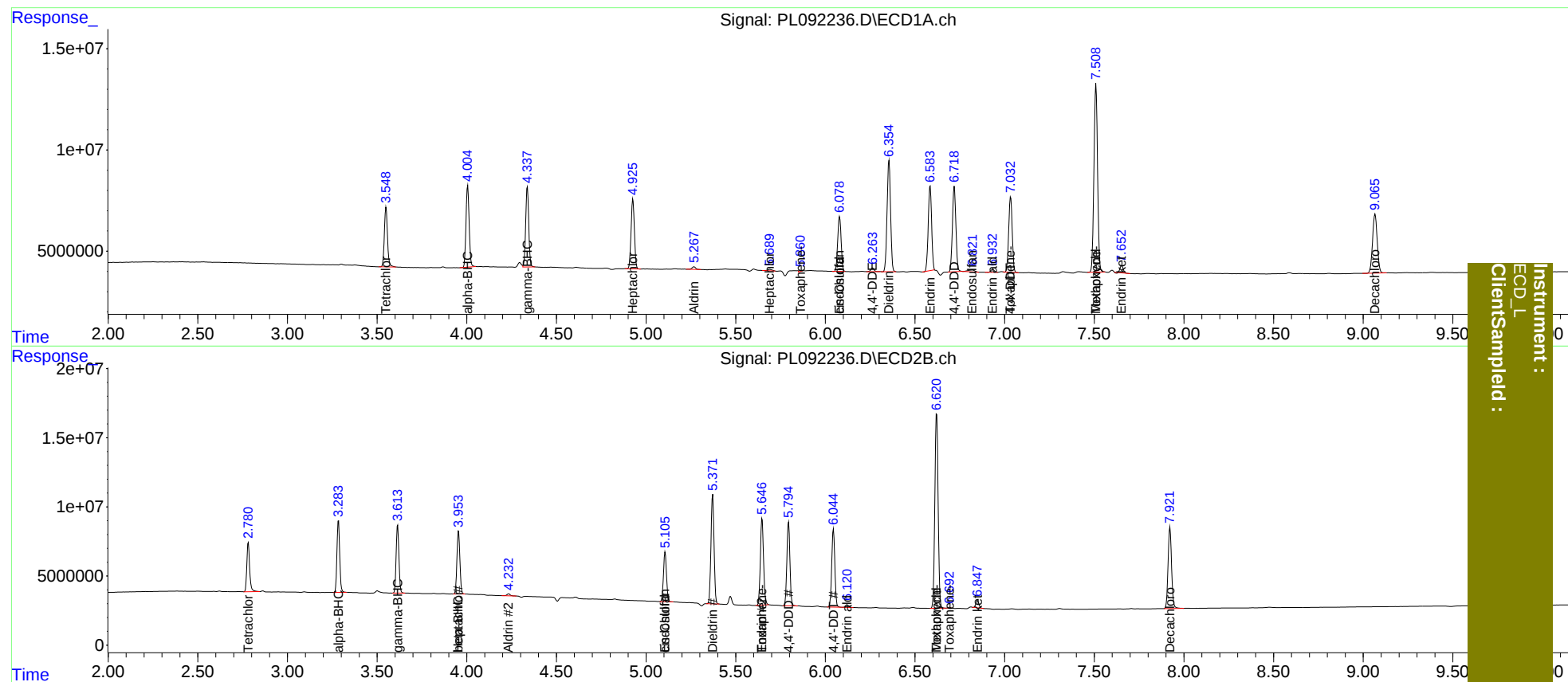
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.782	35760768	39064518	20.475	18.353
27)	SA Decachlor...	9.066	7.922	52742851	79514441	39.252	37.370
Target Compounds							
2)	A alpha-BHC	4.005	3.285	49145082	55139718	19.341	18.426
3)	MA gamma-BHC...	4.338	3.615	46965477	52503924	19.101	18.802
4)	MA Heptachlor	4.927	3.954	44477284	52149783	19.559	18.623
5)	MB Aldrin	5.268	4.234	1788012	1635661	0.796	0.625
6)	B beta-BHC	0.000	3.954f	0	52149783	N.D.	40.249
8)	B Heptachlo...	5.690	0.000	1155543	0	0.567	N.D. #
9)	A Endosulfan I	6.080	5.107	36061196	42134831	19.895	19.409
11)	B cis-Chlor...	6.080f	5.107f	36061196	42134831	17.760	17.579
12)	B 4,4'-DDE	6.264f	0.000	2411615	0	1.346	N.D. #
13)	MA Dieldrin	6.355	5.372	74210270	94199678	38.228	39.444
14)	MA Endrin	6.585	5.647	54811357	77265316	34.436	35.920
15)	B Endosulfa...	6.820	0.000	2312125	0	1.304	N.D. #
16)	A 4,4'-DDD	6.719	5.795	56249723	72141199	39.462	39.472
17)	MA 4,4'-DDT	7.034	6.045	50610456	68056354	34.444	35.063
18)	B Endrin al...	6.934	6.121	1917185	2464728	1.505	1.595
20)	A Methoxychlor	7.509	6.621	130.1E6	180.1E6	167.487	172.223
21)	B Endrin ke...	7.653	6.849	4237163	6142779	2.336	2.649
22)	Toxaphene-1	5.861	0.000	449675	0	75.408	N.D. #
23)	Toxaphene-2	0.000	5.647f	0	77265316	N.D.	6178.693
24)	Toxaphene-3	7.034	6.621	50610456	180.1E6	1085.530	3837.146 #
25)	Toxaphene-4	0.000	6.693f	0	610013	N.D.	9.532
26)	Toxaphene-5	7.509f	0.000	130.1E6	0	5108.673	N.D. #

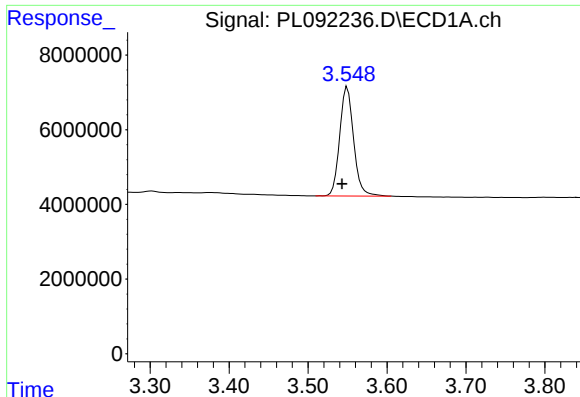
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100624\
Data File : PL092236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2024 12:09
Operator : AR\AJ
Sample : INDA356
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
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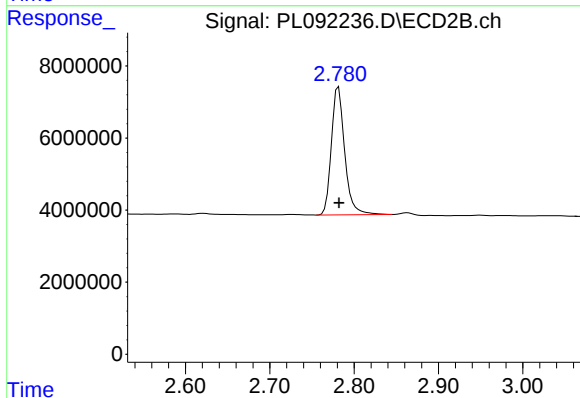




#1 Tetrachloro-m-xylene

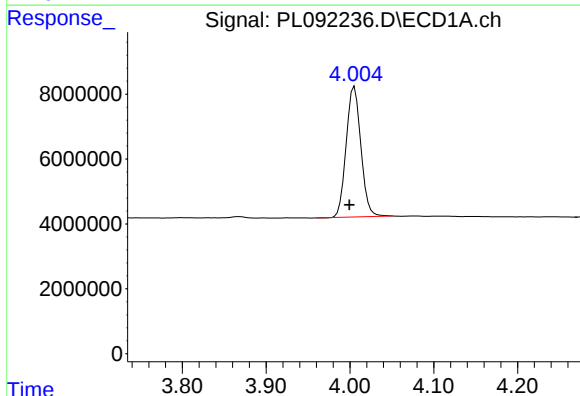
R.T.: 3.550 min
Delta R.T.: 0.007 min
Response: 35760768
Conc: 20.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



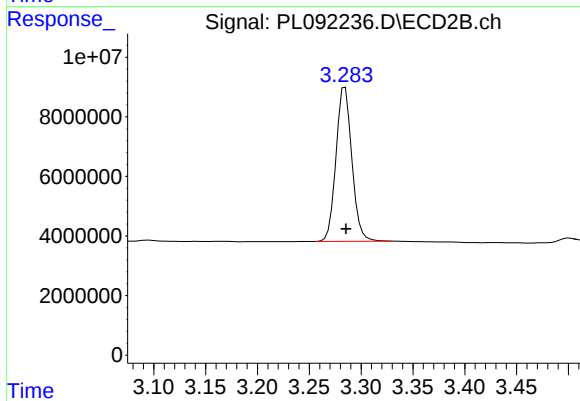
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 39064518
Conc: 18.35 ng/ml



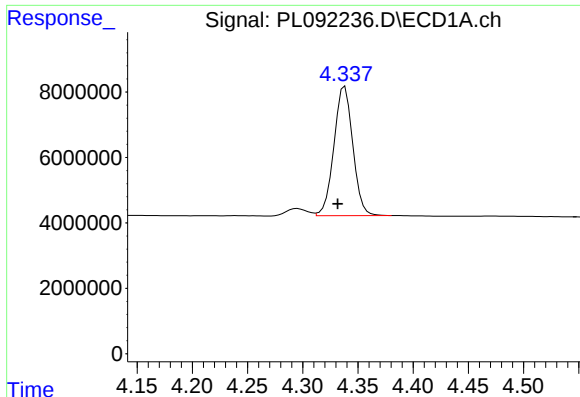
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.006 min
Response: 49145082
Conc: 19.34 ng/ml



#2 alpha-BHC

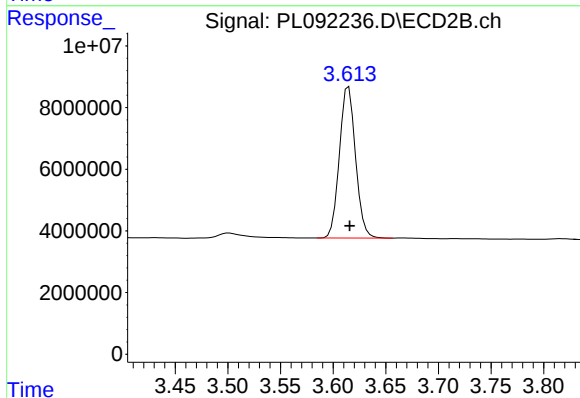
R.T.: 3.285 min
Delta R.T.: -0.001 min
Response: 55139718
Conc: 18.43 ng/ml



#3 gamma-BHC (Lindane)

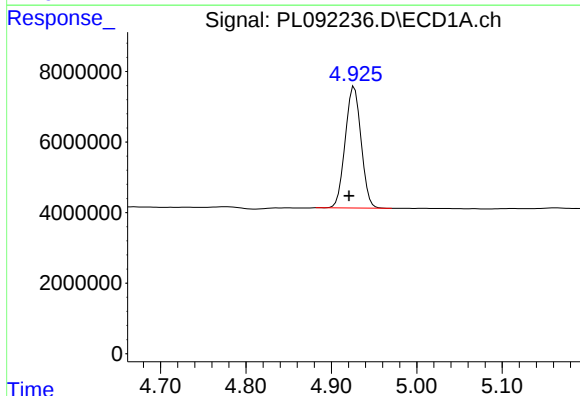
R.T.: 4.338 min
Delta R.T.: 0.006 min
Response: 46965477
Conc: 19.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



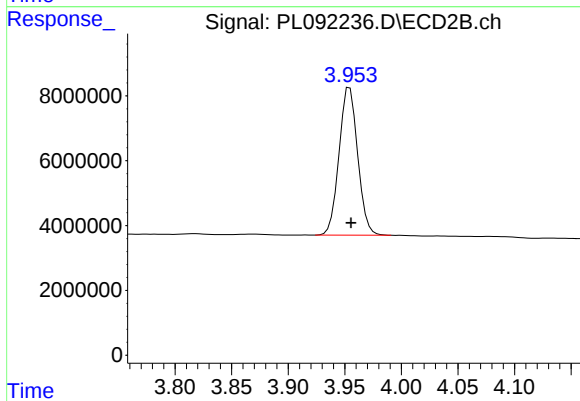
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: -0.001 min
Response: 52503924
Conc: 18.80 ng/ml



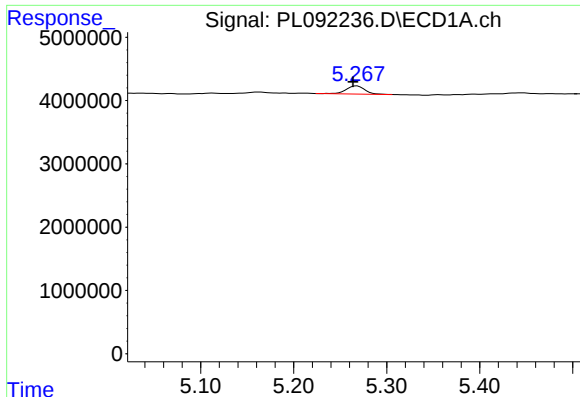
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.006 min
Response: 44477284
Conc: 19.56 ng/ml



#4 Heptachlor

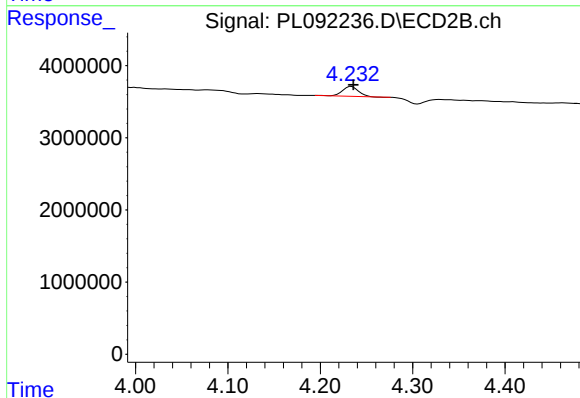
R.T.: 3.954 min
Delta R.T.: -0.001 min
Response: 52149783
Conc: 18.62 ng/ml



#5 Aldrin

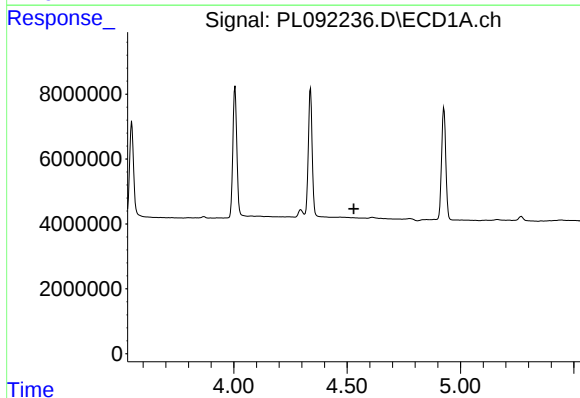
R.T.: 5.268 min
Delta R.T.: 0.004 min
Response: 1788012
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



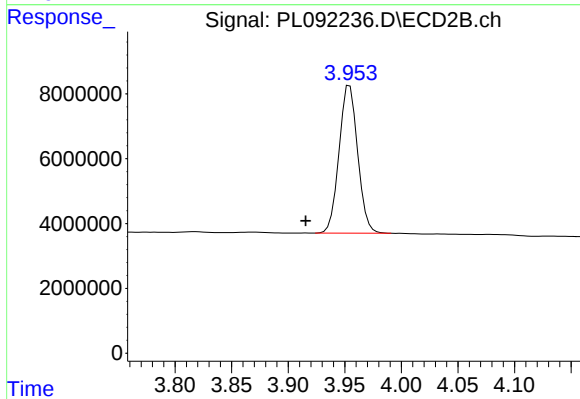
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: -0.002 min
Response: 1635661
Conc: 0.62 ng/ml



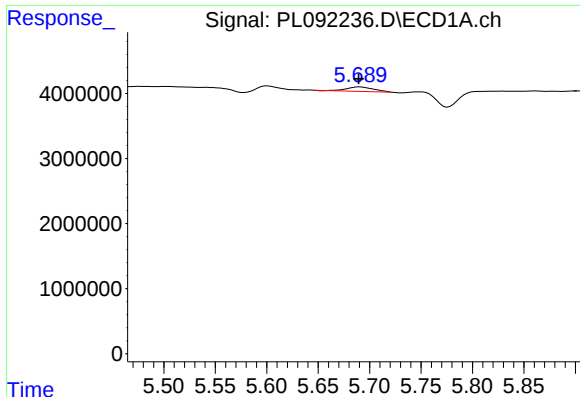
#6 beta-BHC

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



#6 beta-BHC

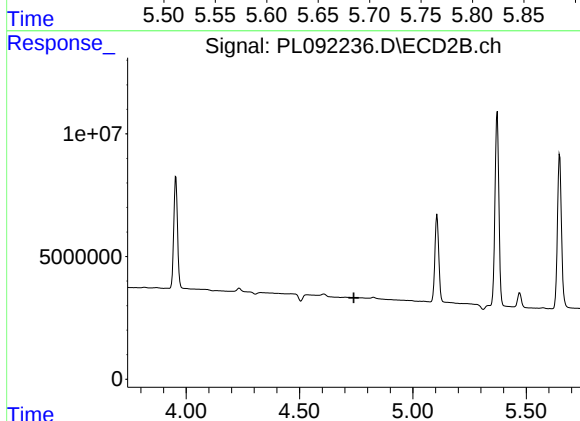
R.T.: 3.954 min
Delta R.T.: 0.039 min
Response: 52149783
Conc: 40.25 ng/ml



#8 Heptachlor epoxide

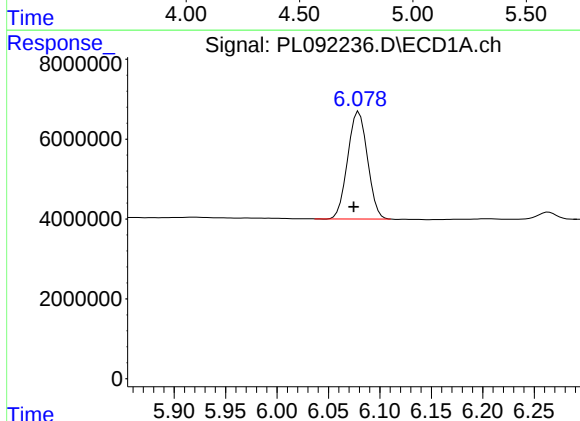
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 1155543
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



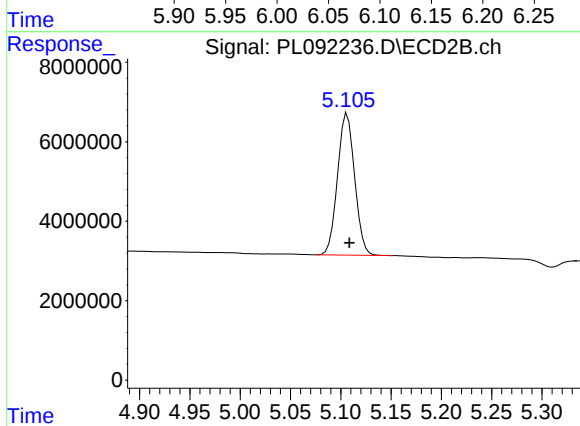
#8 Heptachlor epoxide

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



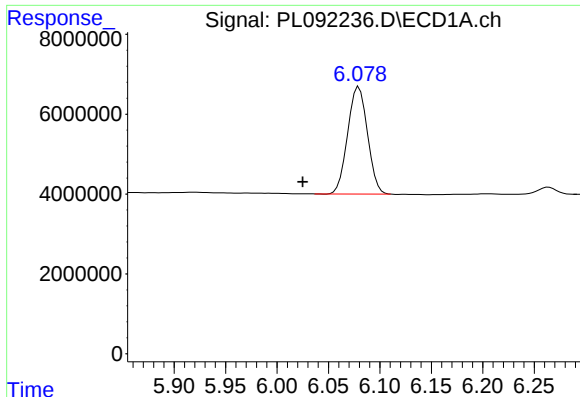
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: 0.005 min
Response: 36061196
Conc: 19.90 ng/ml



#9 Endosulfan I

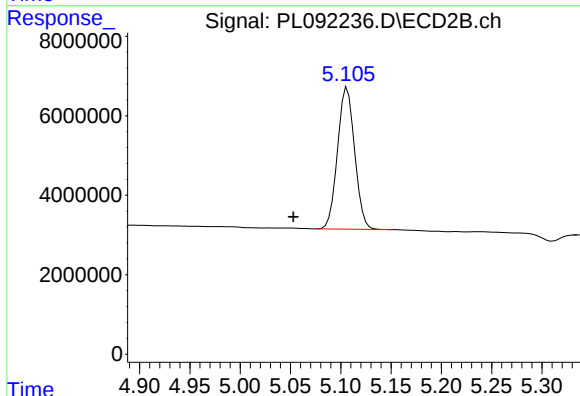
R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 42134831
Conc: 19.41 ng/ml



#11 cis-Chlordane

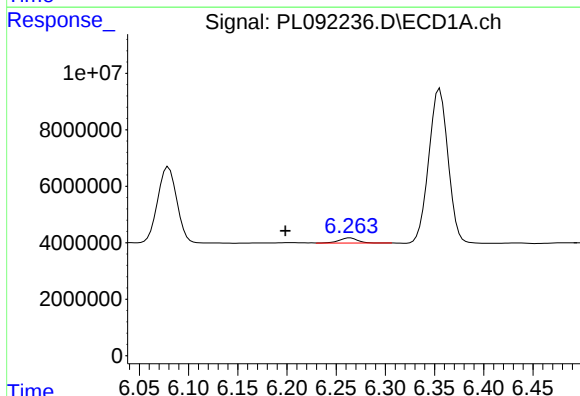
R.T.: 6.080 min
Delta R.T.: 0.055 min
Response: 36061196
Conc: 17.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



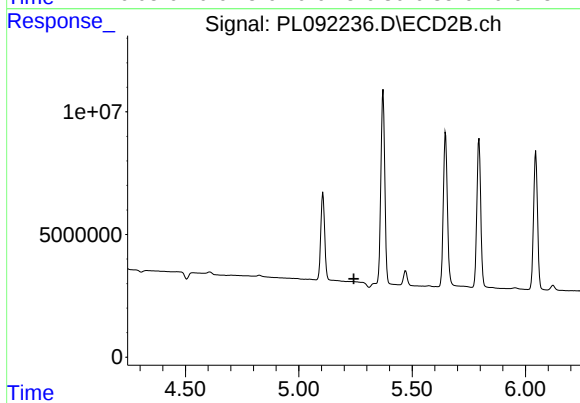
#11 cis-Chlordane

R.T.: 5.107 min
Delta R.T.: 0.053 min
Response: 42134831
Conc: 17.58 ng/ml



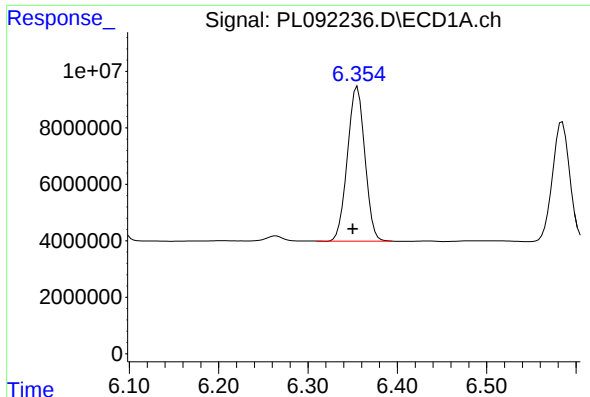
#12 4,4'-DDE

R.T.: 6.264 min
Delta R.T.: 0.066 min
Response: 2411615
Conc: 1.35 ng/ml



#12 4,4'-DDE

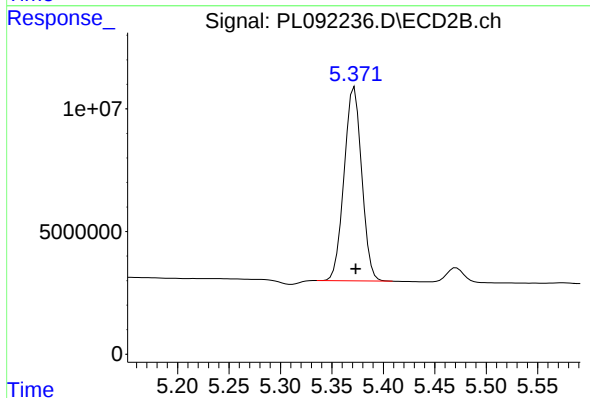
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#13 Dieldrin

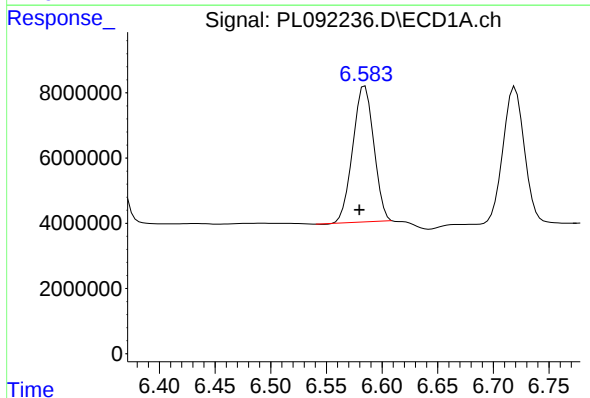
R.T.: 6.355 min
Delta R.T.: 0.006 min
Response: 74210270
Conc: 38.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



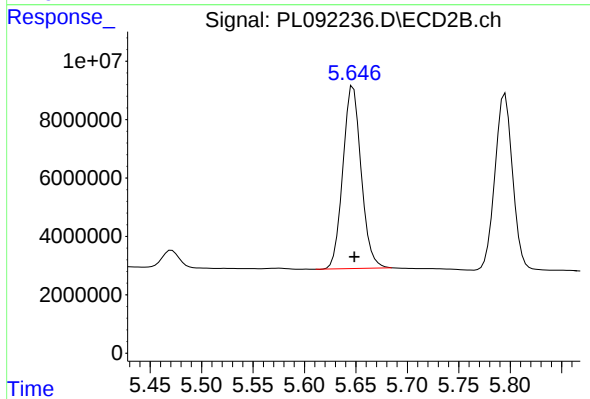
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 94199678
Conc: 39.44 ng/ml



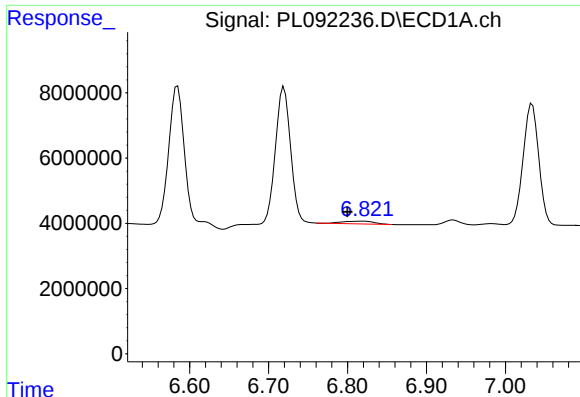
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.005 min
Response: 54811357
Conc: 34.44 ng/ml



#14 Endrin

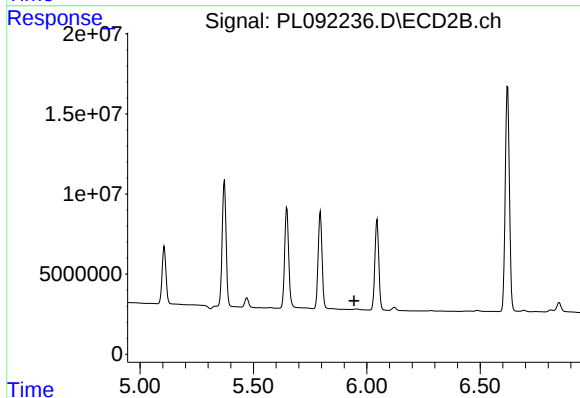
R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 77265316
Conc: 35.92 ng/ml



#15 Endosulfan II

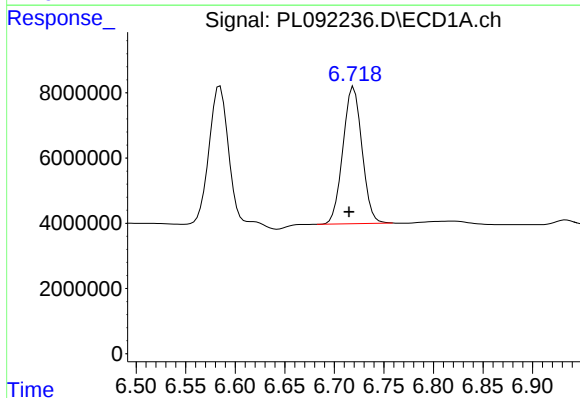
R.T.: 6.820 min
Delta R.T.: 0.020 min
Response: 2312125
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



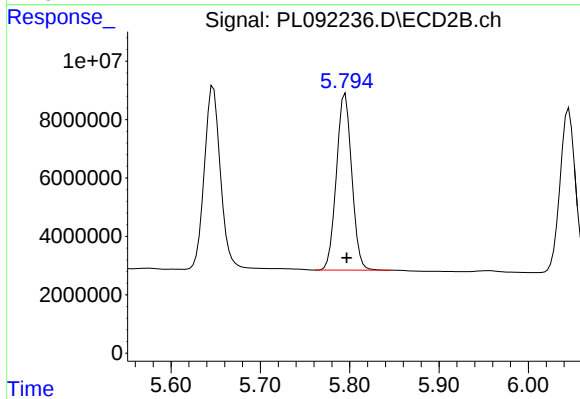
#15 Endosulfan II

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



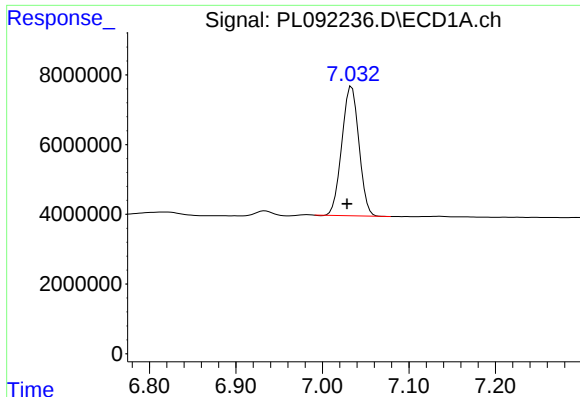
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.005 min
Response: 56249723
Conc: 39.46 ng/ml



#16 4,4'-DDD

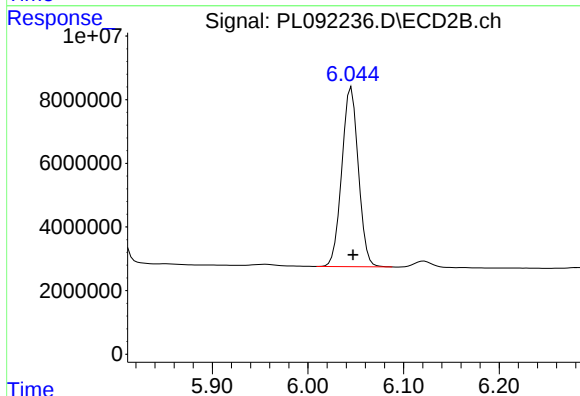
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 72141199
Conc: 39.47 ng/ml



#17 4,4'-DDT

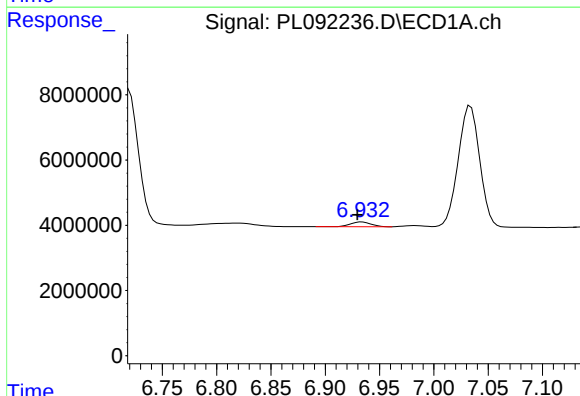
R.T.: 7.034 min
Delta R.T.: 0.005 min
Response: 50610456
Conc: 34.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



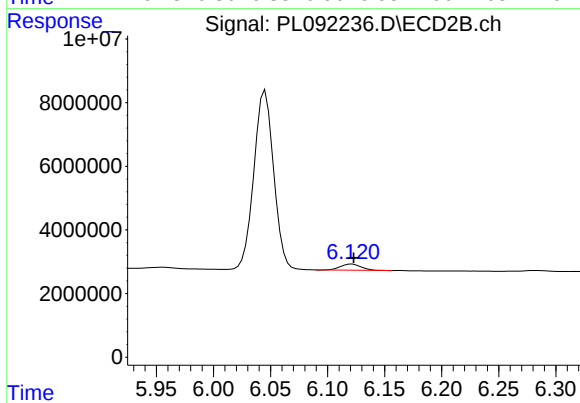
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 68056354
Conc: 35.06 ng/ml



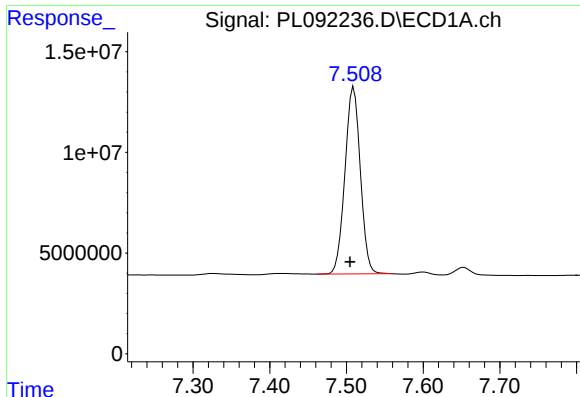
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.004 min
Response: 1917185
Conc: 1.51 ng/ml



#18 Endrin aldehyde

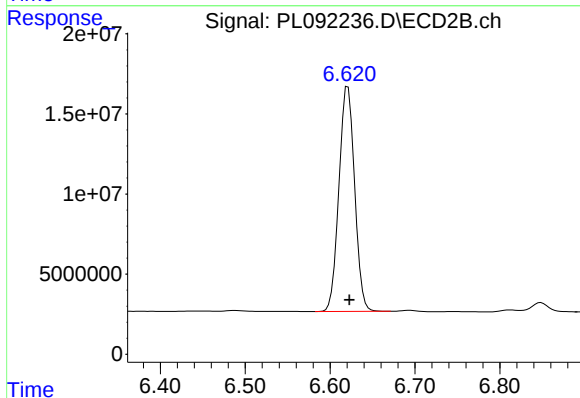
R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 2464728
Conc: 1.60 ng/ml



#20 Methoxychlor

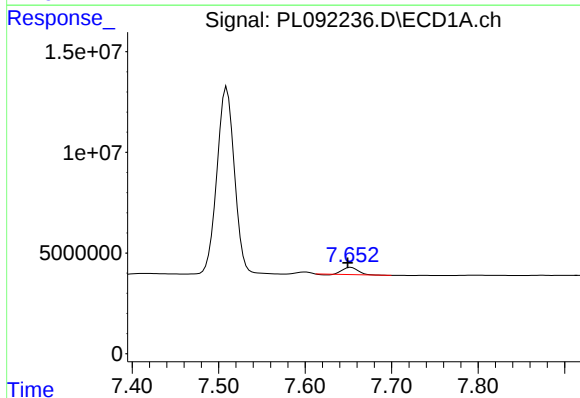
R.T.: 7.509 min
Delta R.T.: 0.005 min
Response: 130087993
Conc: 167.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



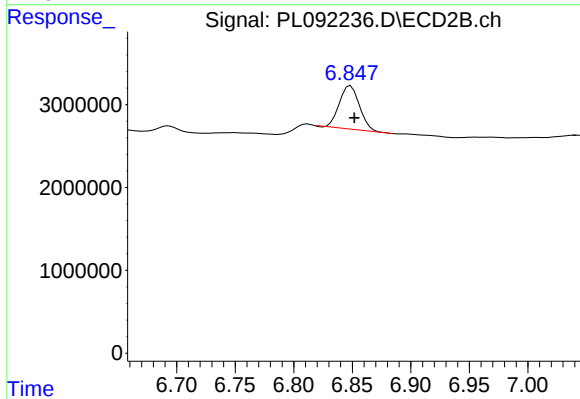
#20 Methoxychlor

R.T.: 6.621 min
Delta R.T.: -0.002 min
Response: 180114205
Conc: 172.22 ng/ml



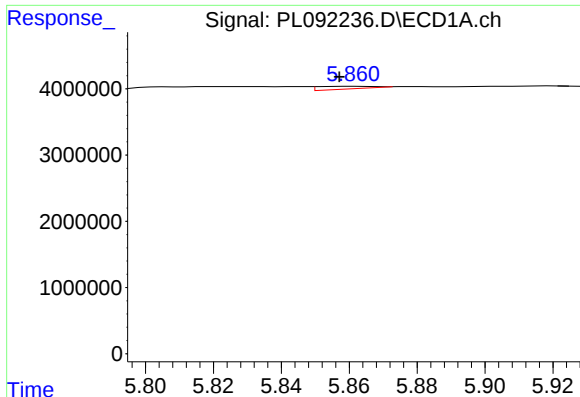
#21 Endrin ketone

R.T.: 7.653 min
Delta R.T.: 0.004 min
Response: 4237163
Conc: 2.34 ng/ml



#21 Endrin ketone

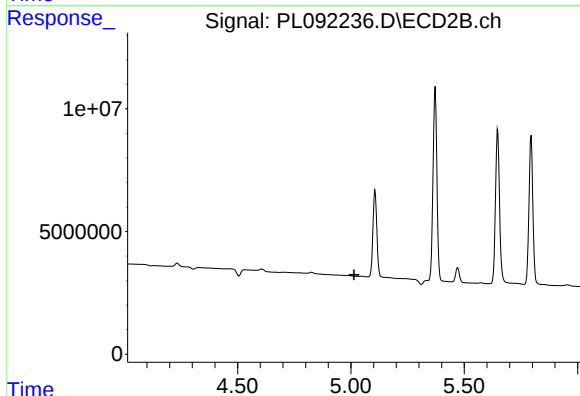
R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 6142779
Conc: 2.65 ng/ml



#22 Toxaphene-1

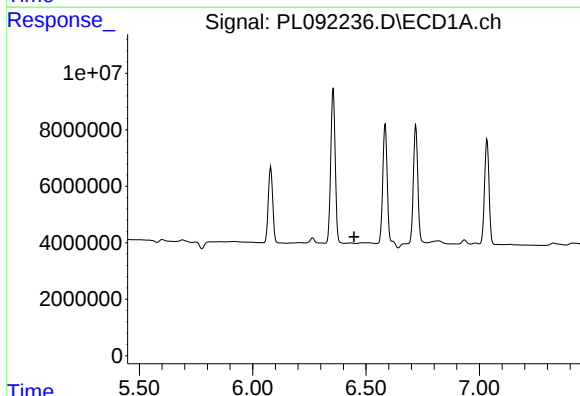
R.T.: 5.861 min
Delta R.T.: 0.004 min
Response: 449675
Conc: 75.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



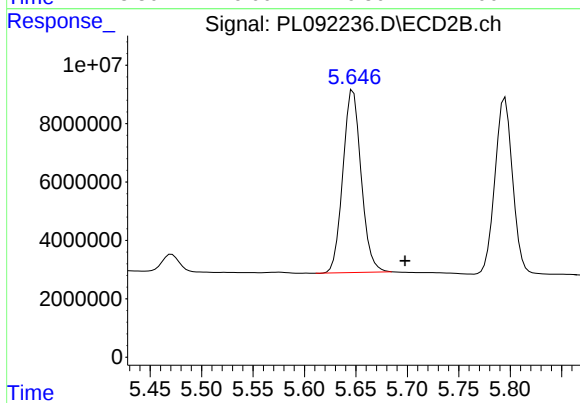
#22 Toxaphene-1

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



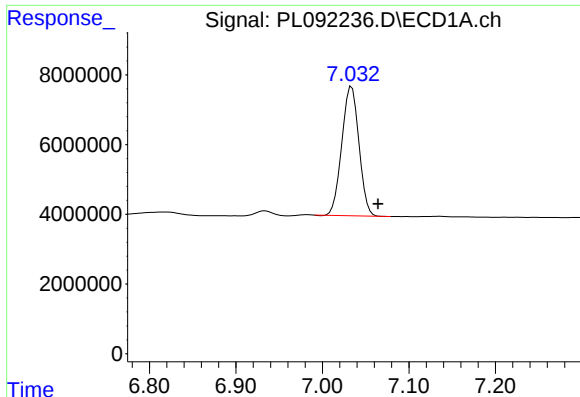
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

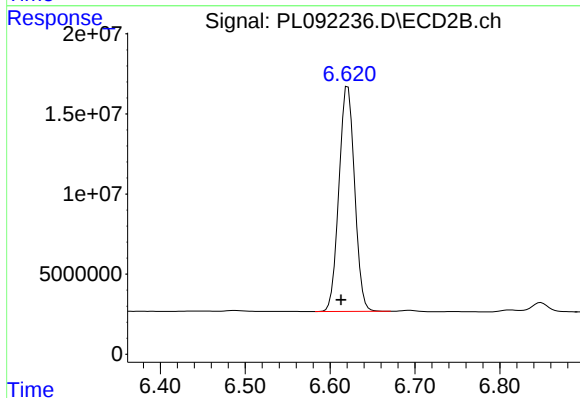
R.T.: 5.647 min
Delta R.T.: -0.050 min
Response: 77265316
Conc: 6178.69 ng/ml



#24 Toxaphene-3

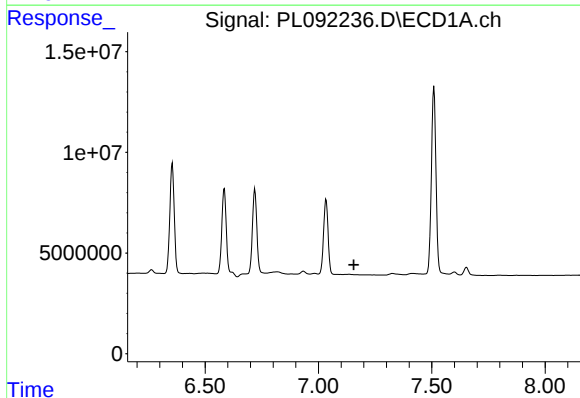
R.T.: 7.034 min
Delta R.T.: -0.031 min
Response: 50610456
Conc: 1085.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



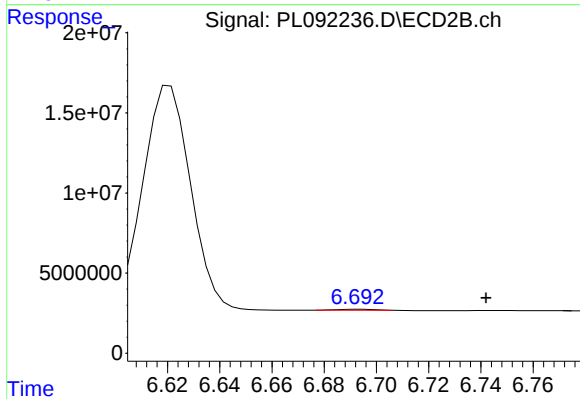
#24 Toxaphene-3

R.T.: 6.621 min
Delta R.T.: 0.008 min
Response: 180114205
Conc: 3837.15 ng/ml



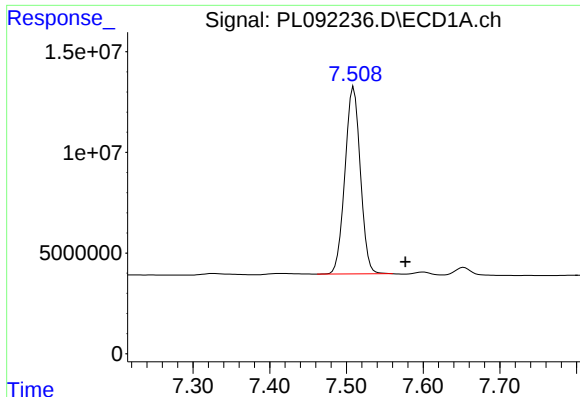
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

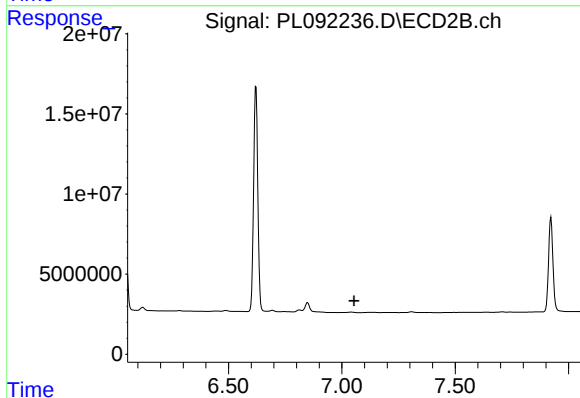
R.T.: 6.693 min
Delta R.T.: -0.049 min
Response: 610013
Conc: 9.53 ng/ml



#26 Toxaphene-5

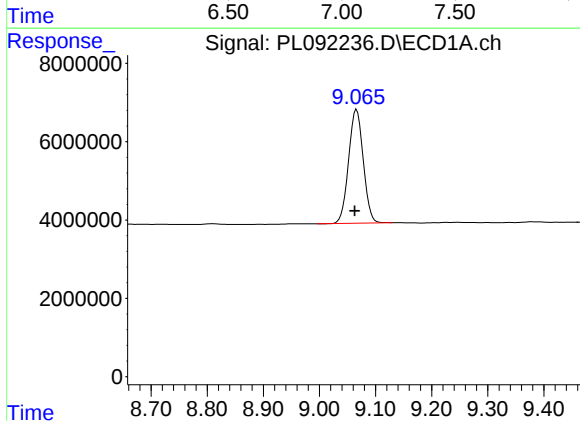
R.T.: 7.509 min
Delta R.T.: -0.067 min
Response: 130087993
Conc: 5108.67 ng/m

Instrument :
ECD_L
ClientSampleId :



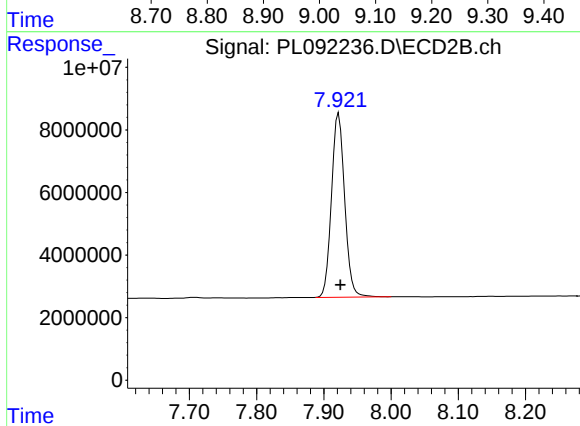
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.003 min
Response: 52742851
Conc: 39.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 79514441
Conc: 37.37 ng/ml