

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090624\
 Data File : PL091523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 12:04
 Operator : AR\AJ
 Sample : INDA319
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3411

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 04:31:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082924CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 29 10:06:22 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

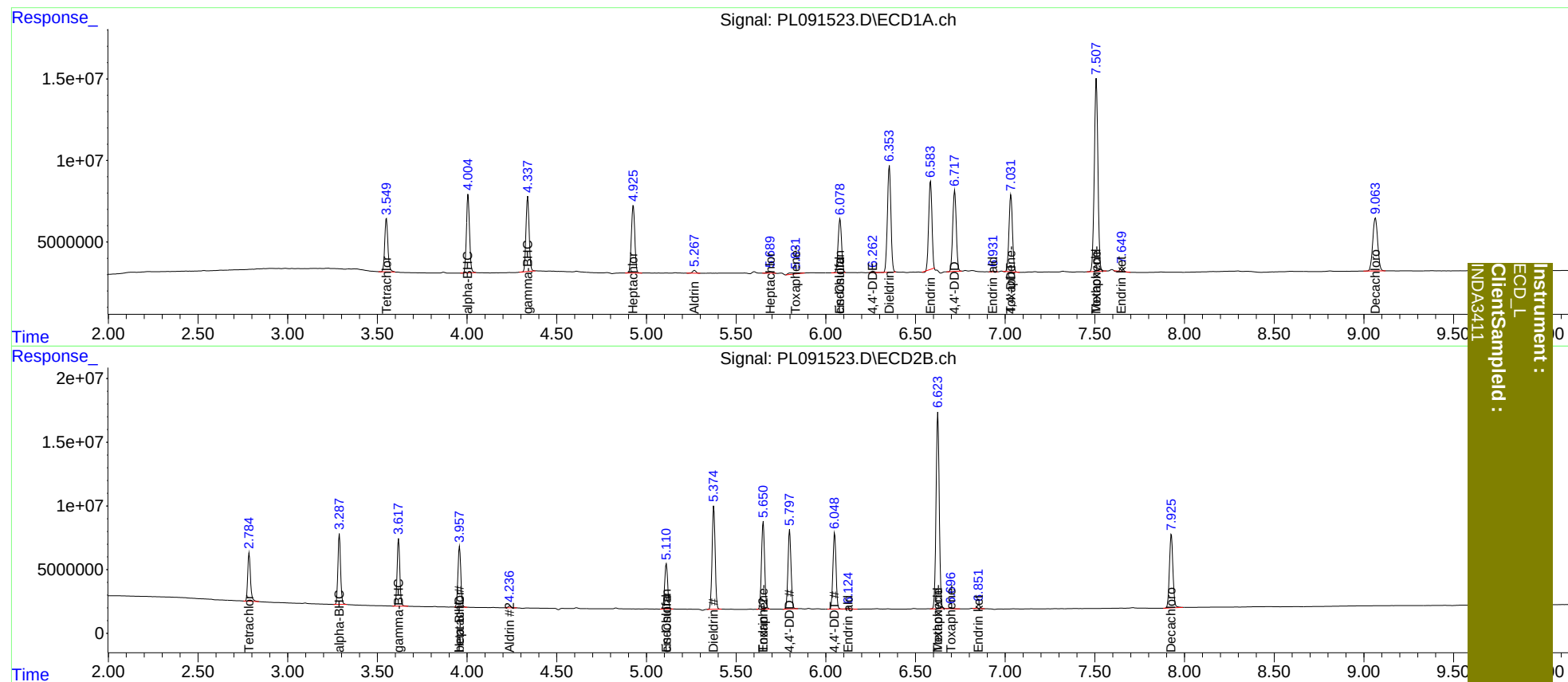
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.785	40579809	40178480	17.228	17.556
27)	SA Decachlor...	9.064	7.927	62053935	78581275	34.227	34.369
Target Compounds							
2)	A alpha-BHC	4.006	3.288	58061175	57111157	17.011	17.788
3)	MA gamma-BHC...	4.338	3.618	55556333	54635631	17.204	17.885
4)	MA Heptachlor	4.927	3.958	54725830	53774839	17.364	17.669
5)	MB Aldrin	5.268	4.238	2199265	1561417	0.773	0.587
6)	B beta-BHC	0.000	3.958f	0	53774839	N.D.	38.103
8)	B Heptachlo...	5.691	0.000	1451729	0	0.501	N.D. #
9)	A Endosulfan I	6.079	5.111	44120980	42368720	17.090	18.599
11)	B cis-Chlor...	6.079f	5.111f	44120980	42368720	16.533	16.352
12)	B 4,4'-DDE	6.263f	0.000	1091749	0	0.491	N.D. #
13)	MA Dieldrin	6.355	5.376	88205367	96345929	33.621	36.248
14)	MA Endrin	6.584	5.651	68094862	82917421	31.442	35.049
16)	A 4,4'-DDD	6.719	5.799	67948198	73971446	36.074	38.105
17)	MA 4,4'-DDT	7.032	6.050	63363740	71521005	32.014	34.061
18)	B Endrin al...	6.933	6.126	686024	1119945	0.407	0.660 #
20)	A Methoxychlor	7.508	6.625	165.7E6	191.0E6	169.861	172.377
21)	B Endrin ke...	7.650	6.852	2449073	3362041	1.072	1.393 #
22)	Toxaphene-1	5.832	0.000	3049269	0	357.501	N.D. #
23)	Toxaphene-2	0.000	5.651f	0	82917421	N.D.	5895.521
24)	Toxaphene-3	7.032	6.625	63363740	191.0E6	1086.950	3818.584 #
25)	Toxaphene-4	0.000	6.698f	0	957210	N.D.	14.049
26)	Toxaphene-5	7.508f	0.000	165.7E6	0	5415.109	N.D. #

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

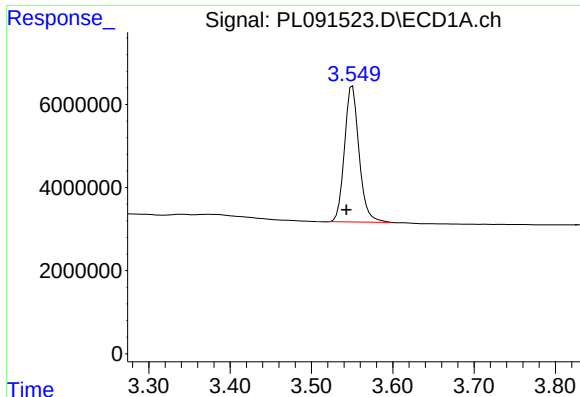
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090624\
Data File : PL091523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 12:04
Operator : AR\AJ
Sample : INDA319
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 04:31:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082924CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 29 10:06:22 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



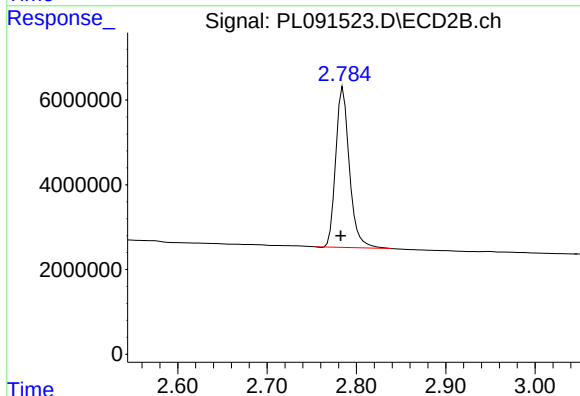
Instrument :
ECD_L
Client Sampled :
INDA3411



#1 Tetrachloro-m-xylene

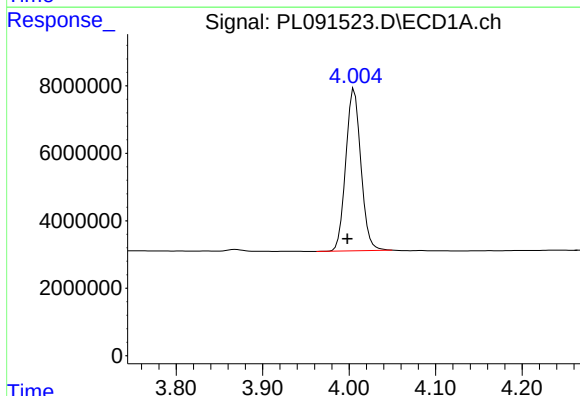
R.T.: 3.550 min
Delta R.T.: 0.007 min
Response: 40579809
Conc: 17.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



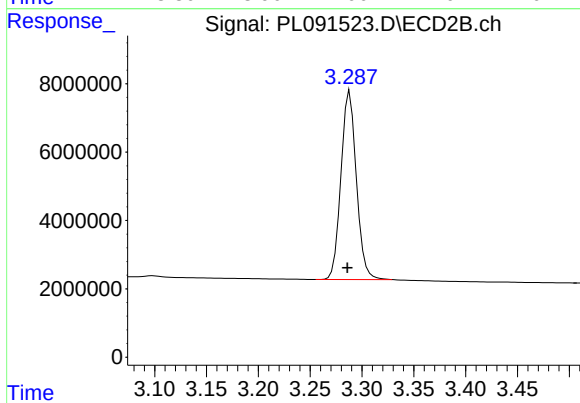
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.003 min
Response: 40178480
Conc: 17.56 ng/ml



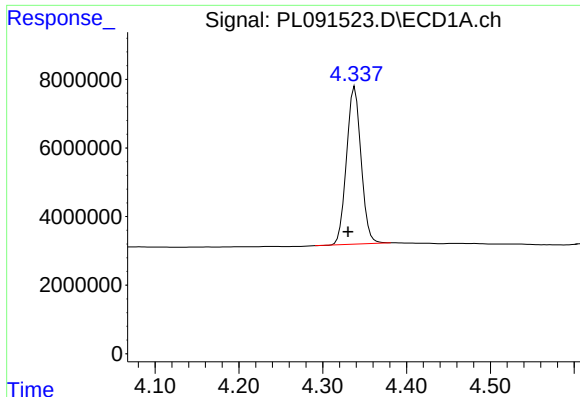
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.008 min
Response: 58061175
Conc: 17.01 ng/ml



#2 alpha-BHC

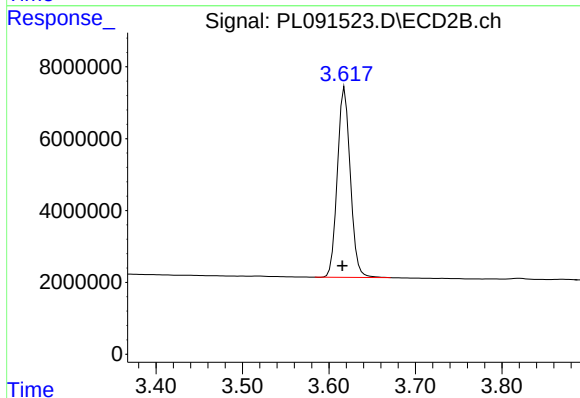
R.T.: 3.288 min
Delta R.T.: 0.002 min
Response: 57111157
Conc: 17.79 ng/ml



#3 gamma-BHC (Lindane)

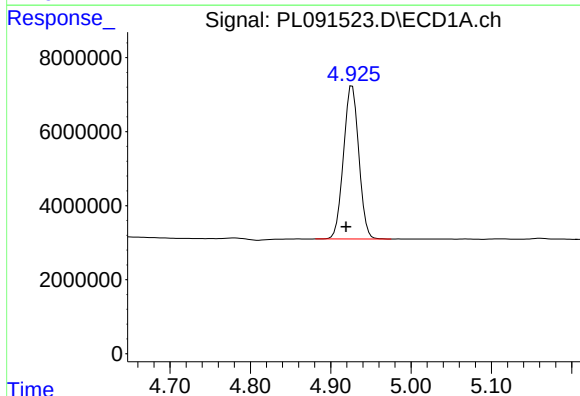
R.T.: 4.338 min
Delta R.T.: 0.008 min
Response: 55556333
Conc: 17.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



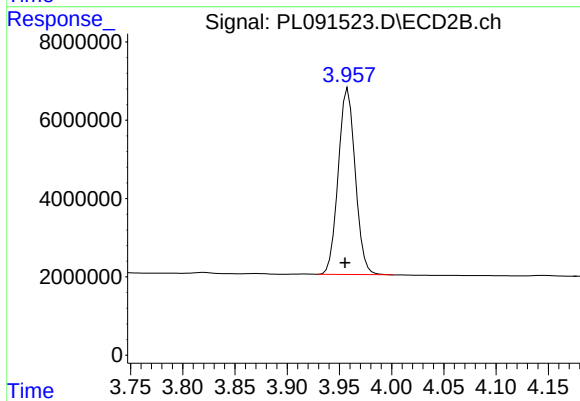
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.003 min
Response: 54635631
Conc: 17.88 ng/ml



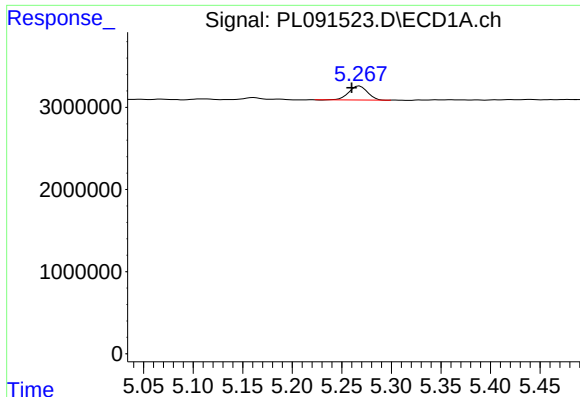
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.008 min
Response: 54725830
Conc: 17.36 ng/ml



#4 Heptachlor

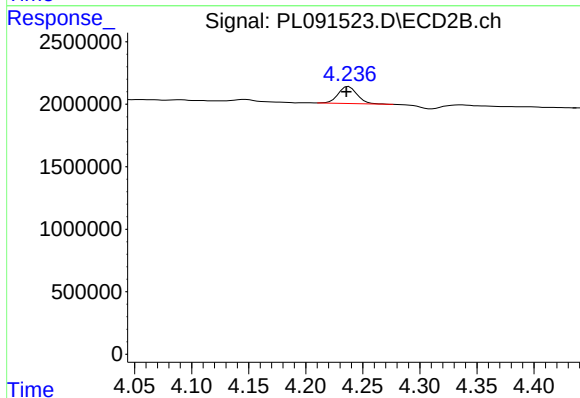
R.T.: 3.958 min
Delta R.T.: 0.003 min
Response: 53774839
Conc: 17.67 ng/ml



#5 Aldrin

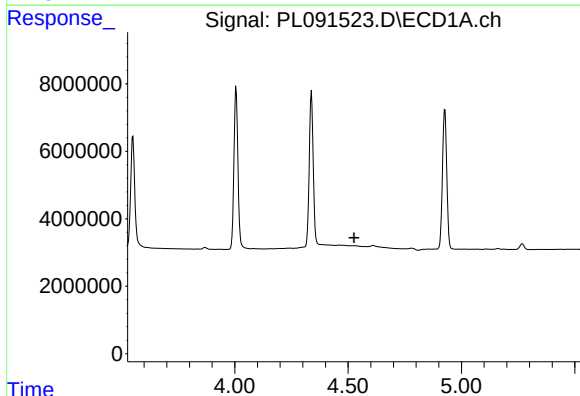
R.T.: 5.268 min
Delta R.T.: 0.008 min
Response: 2199265
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



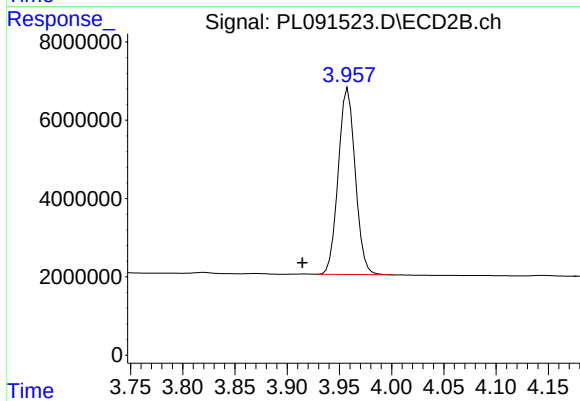
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.002 min
Response: 1561417
Conc: 0.59 ng/ml



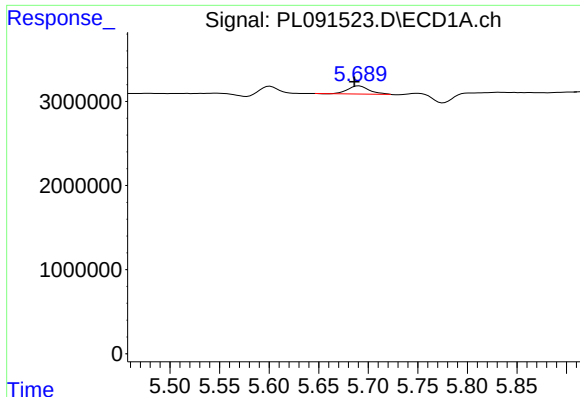
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

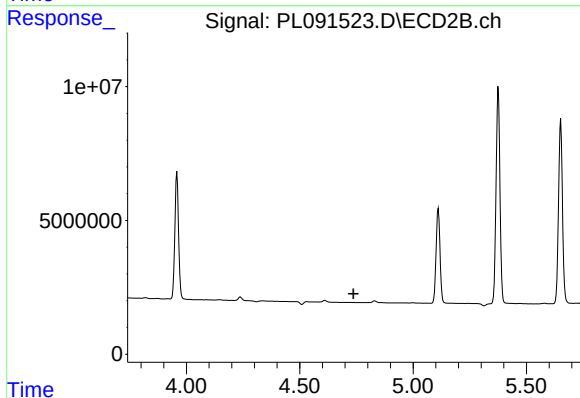
R.T.: 3.958 min
Delta R.T.: 0.044 min
Response: 53774839
Conc: 38.10 ng/ml



#8 Heptachlor epoxide

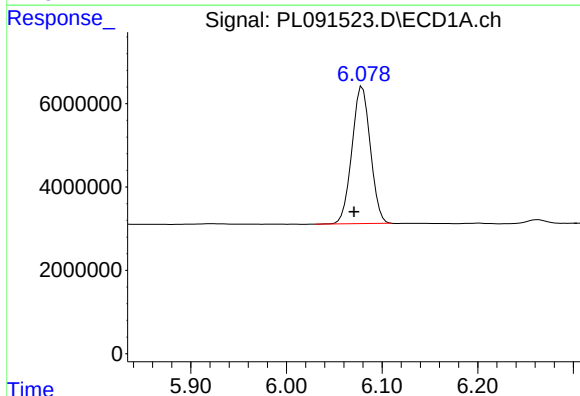
R.T.: 5.691 min
Delta R.T.: 0.005 min
Response: 1451729
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



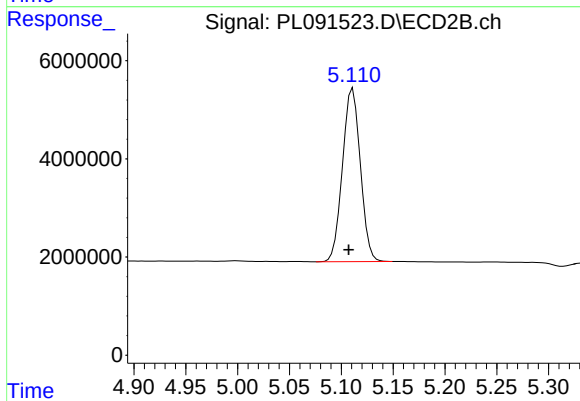
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



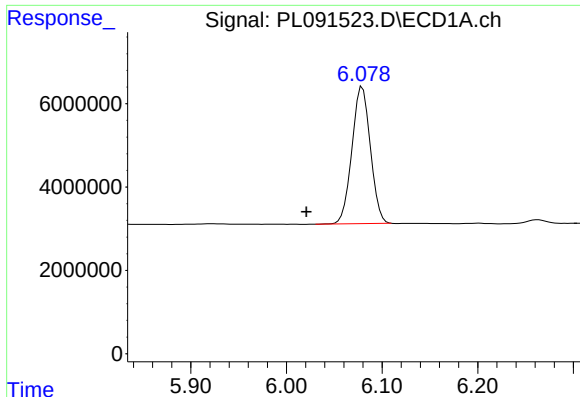
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: 0.009 min
Response: 44120980
Conc: 17.09 ng/ml



#9 Endosulfan I

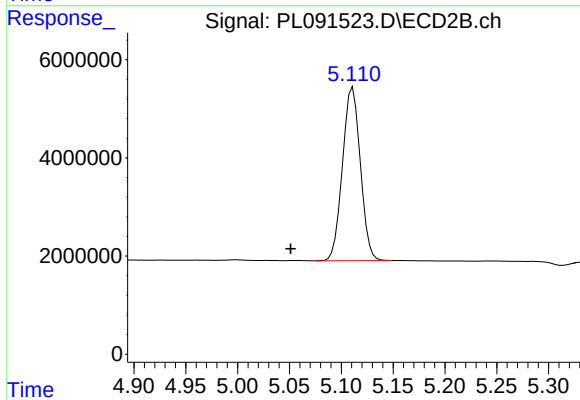
R.T.: 5.111 min
Delta R.T.: 0.004 min
Response: 42368720
Conc: 18.60 ng/ml



#11 cis-Chlordane

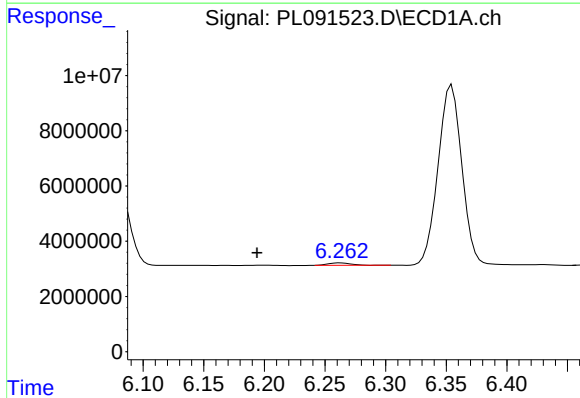
R.T.: 6.079 min
Delta R.T.: 0.059 min
Response: 44120980
Conc: 16.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



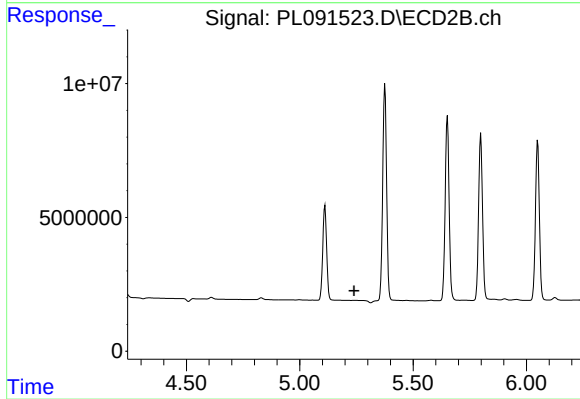
#11 cis-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.060 min
Response: 42368720
Conc: 16.35 ng/ml



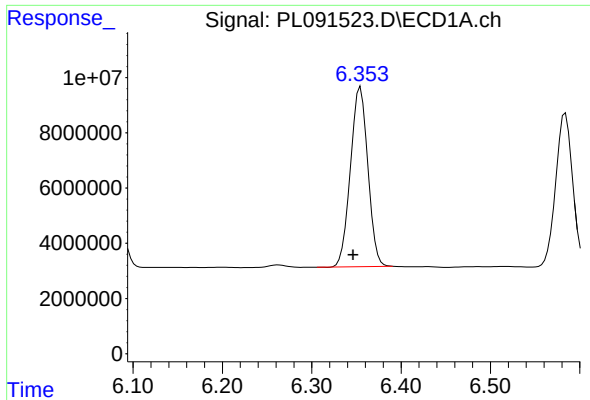
#12 4,4'-DDE

R.T.: 6.263 min
Delta R.T.: 0.069 min
Response: 1091749
Conc: 0.49 ng/ml



#12 4,4'-DDE

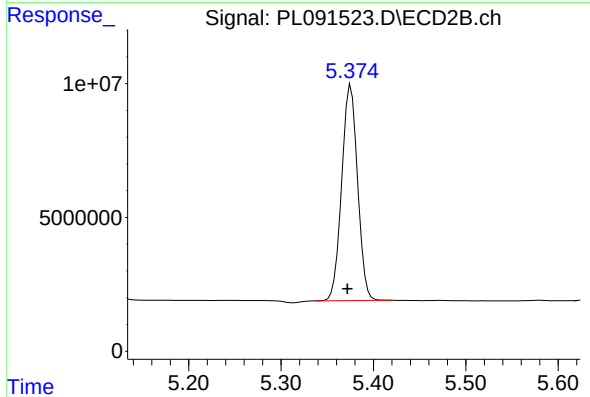
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#13 Dieldrin

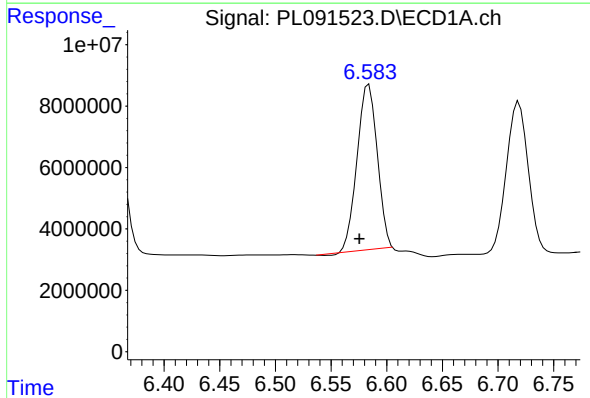
R.T.: 6.355 min
Delta R.T.: 0.009 min
Response: 88205367
Conc: 33.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



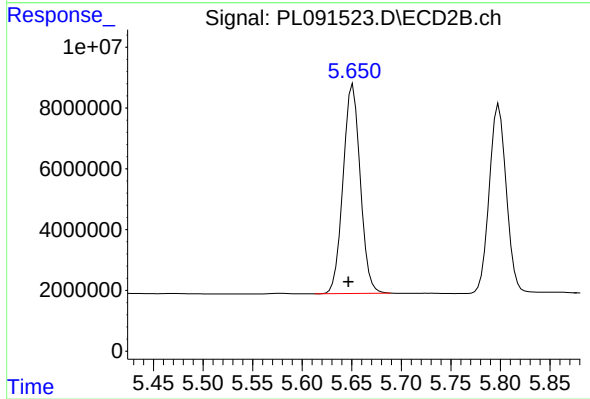
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.004 min
Response: 96345929
Conc: 36.25 ng/ml



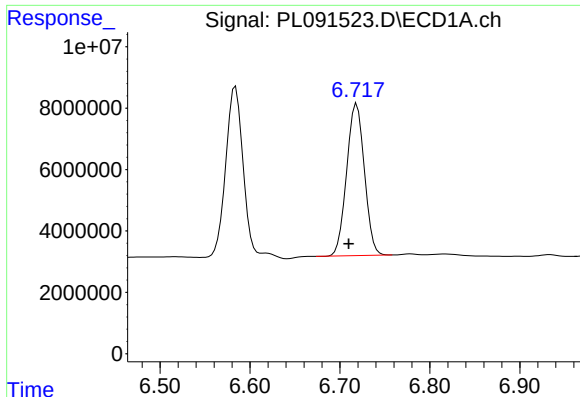
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.009 min
Response: 68094862
Conc: 31.44 ng/ml



#14 Endrin

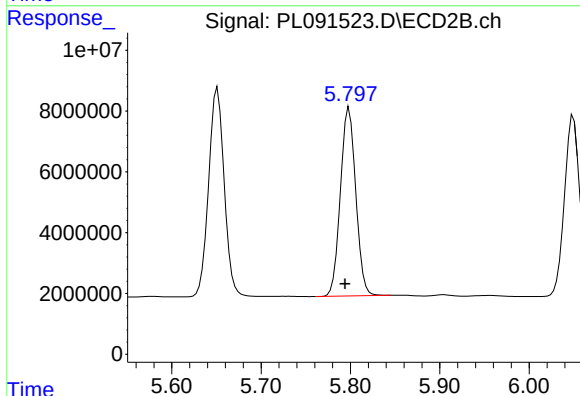
R.T.: 5.651 min
Delta R.T.: 0.005 min
Response: 82917421
Conc: 35.05 ng/ml



#16 4,4'-DDD

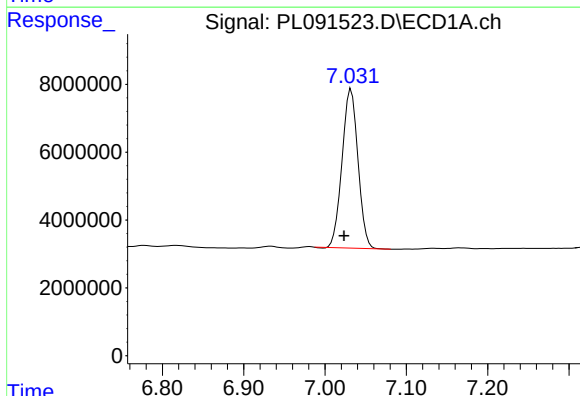
R.T.: 6.719 min
Delta R.T.: 0.009 min
Response: 67948198
Conc: 36.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



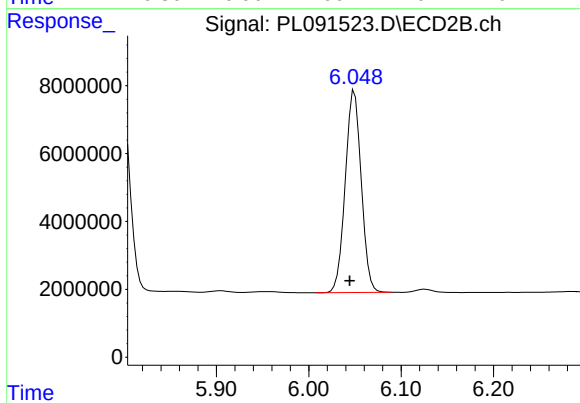
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.005 min
Response: 73971446
Conc: 38.10 ng/ml



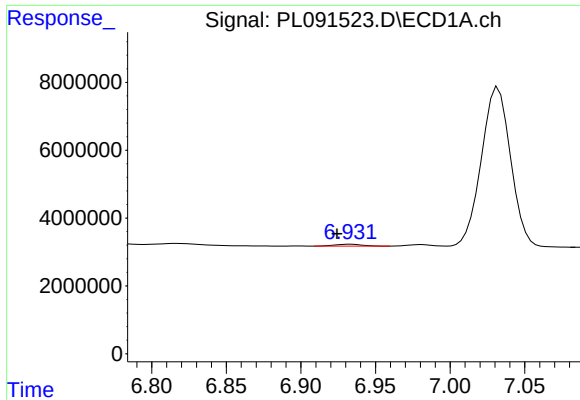
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.009 min
Response: 63363740
Conc: 32.01 ng/ml



#17 4,4'-DDT

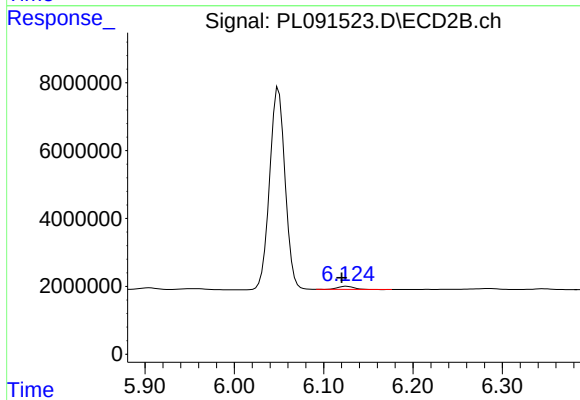
R.T.: 6.050 min
Delta R.T.: 0.005 min
Response: 71521005
Conc: 34.06 ng/ml



#18 Endrin aldehyde

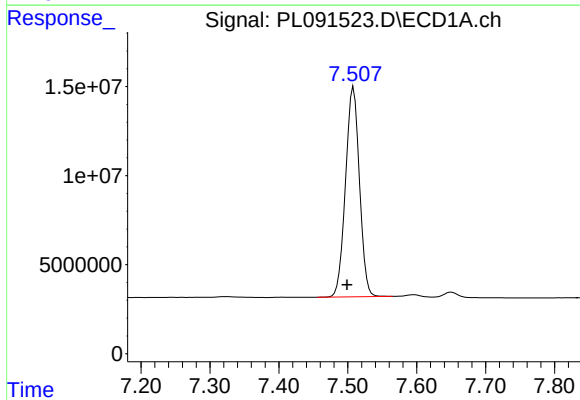
R.T.: 6.933 min
Delta R.T.: 0.009 min
Response: 686024
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



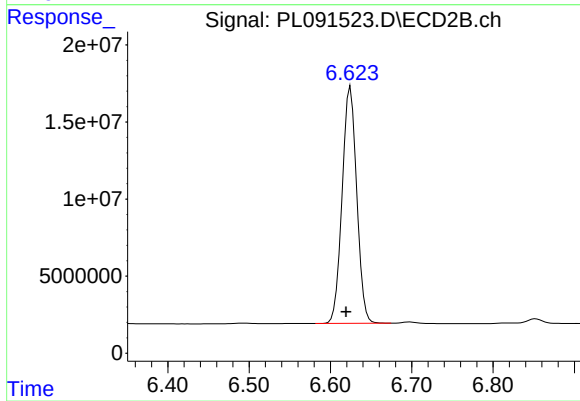
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.006 min
Response: 1119945
Conc: 0.66 ng/ml



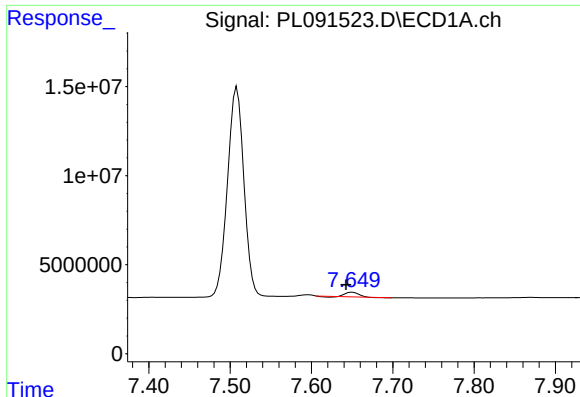
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.009 min
Response: 165720806
Conc: 169.86 ng/ml



#20 Methoxychlor

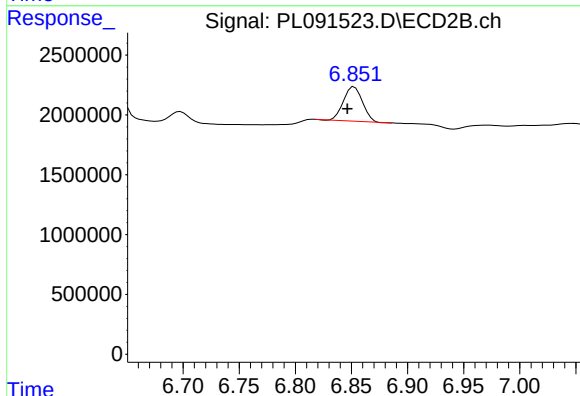
R.T.: 6.625 min
Delta R.T.: 0.005 min
Response: 190964030
Conc: 172.38 ng/ml



#21 Endrin ketone

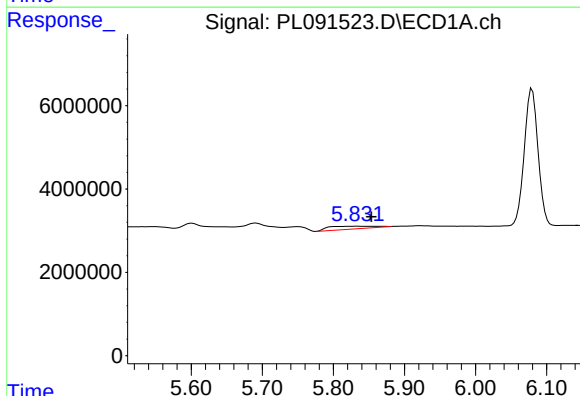
R.T.: 7.650 min
Delta R.T.: 0.008 min
Response: 2449073
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



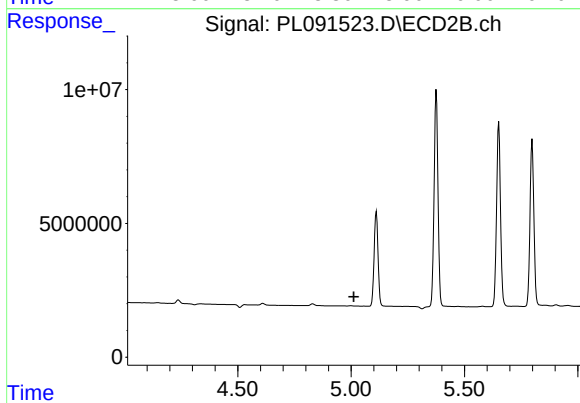
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.006 min
Response: 3362041
Conc: 1.39 ng/ml



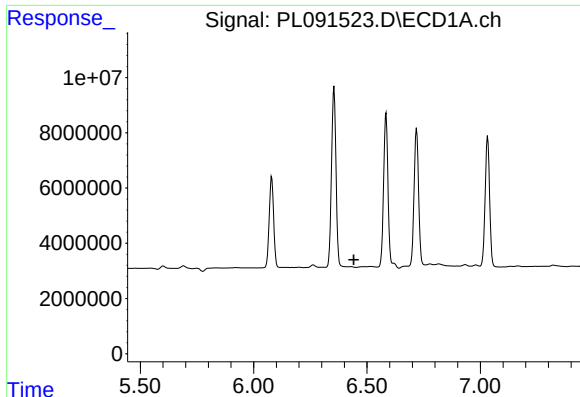
#22 Toxaphene-1

R.T.: 5.832 min
Delta R.T.: -0.021 min
Response: 3049269
Conc: 357.50 ng/ml



#22 Toxaphene-1

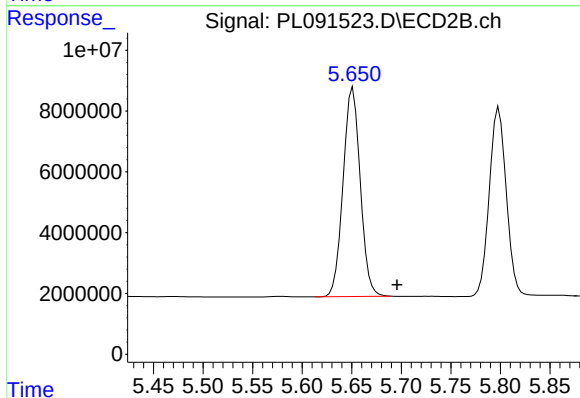
R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

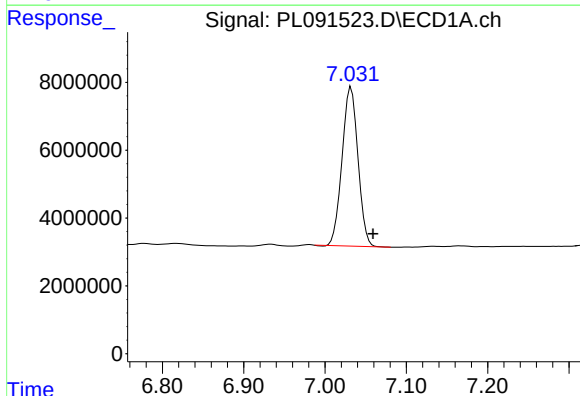
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3411



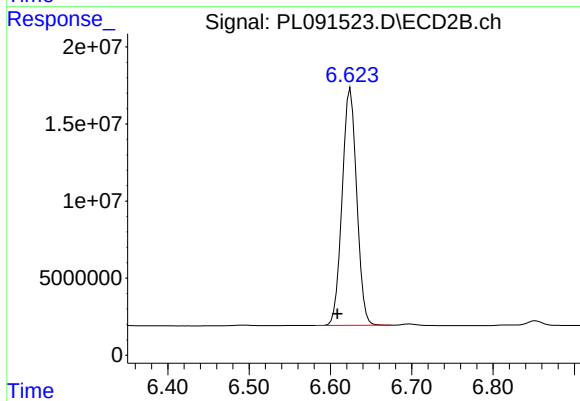
#23 Toxaphene-2

R.T.: 5.651 min
Delta R.T.: -0.044 min
Response: 82917421
Conc: 5895.52 ng/ml



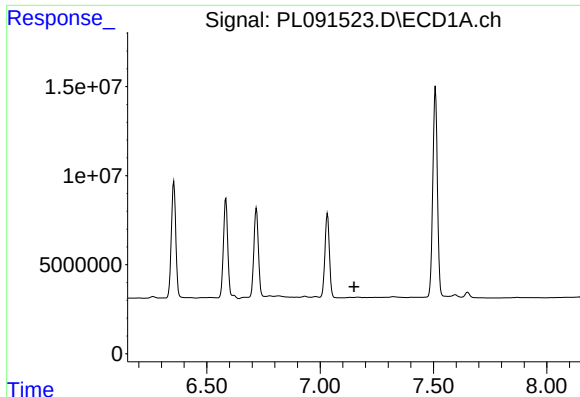
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: -0.027 min
Response: 63363740
Conc: 1086.95 ng/ml



#24 Toxaphene-3

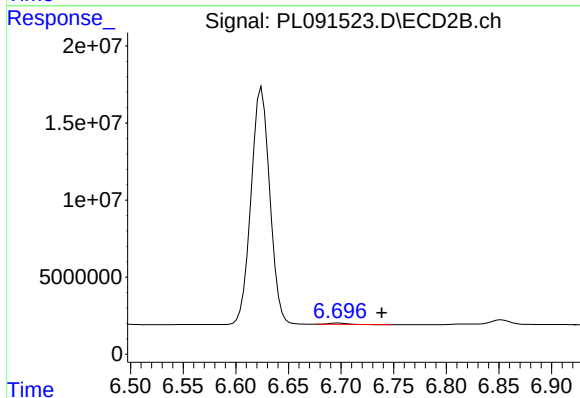
R.T.: 6.625 min
Delta R.T.: 0.016 min
Response: 190964030
Conc: 3818.58 ng/ml



#25 Toxaphene-4

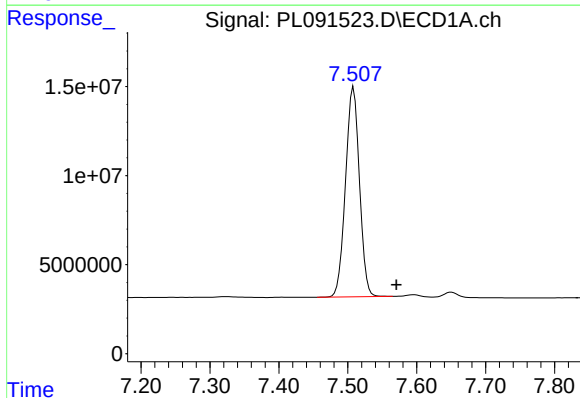
R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3411



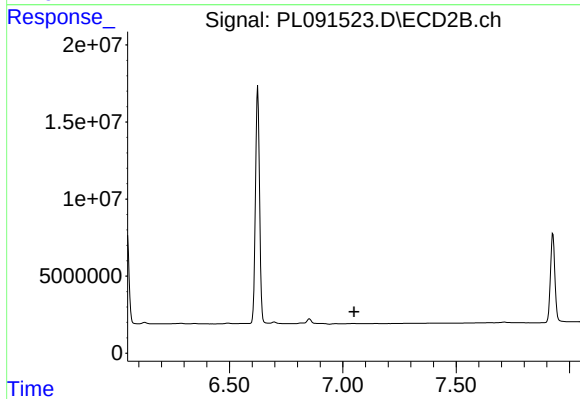
#25 Toxaphene-4

R.T.: 6.698 min
Delta R.T.: -0.041 min
Response: 957210
Conc: 14.05 ng/ml



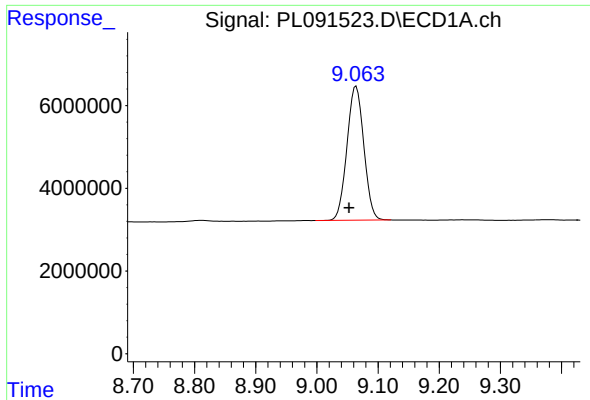
#26 Toxaphene-5

R.T.: 7.508 min
Delta R.T.: -0.062 min
Response: 165720806
Conc: 5415.11 ng/ml



#26 Toxaphene-5

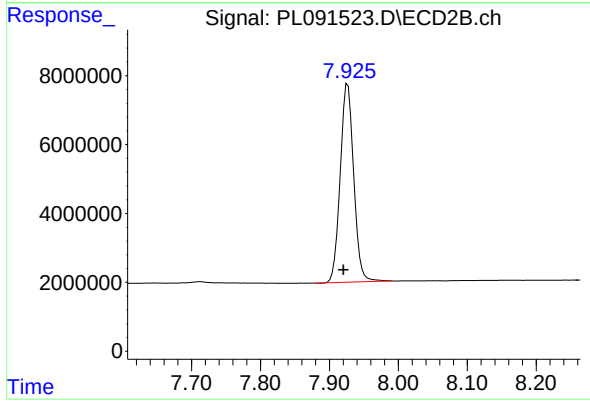
R.T.: 0.000 min
Exp R.T.: 7.050 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.012 min
Response: 62053935
Conc: 34.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3411



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.006 min
Response: 78581275
Conc: 34.37 ng/ml