

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100822\
 Data File : PL078204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 15:02
 Operator : AR\AJ
 Sample : INDA354
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 23:40:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 2022
 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

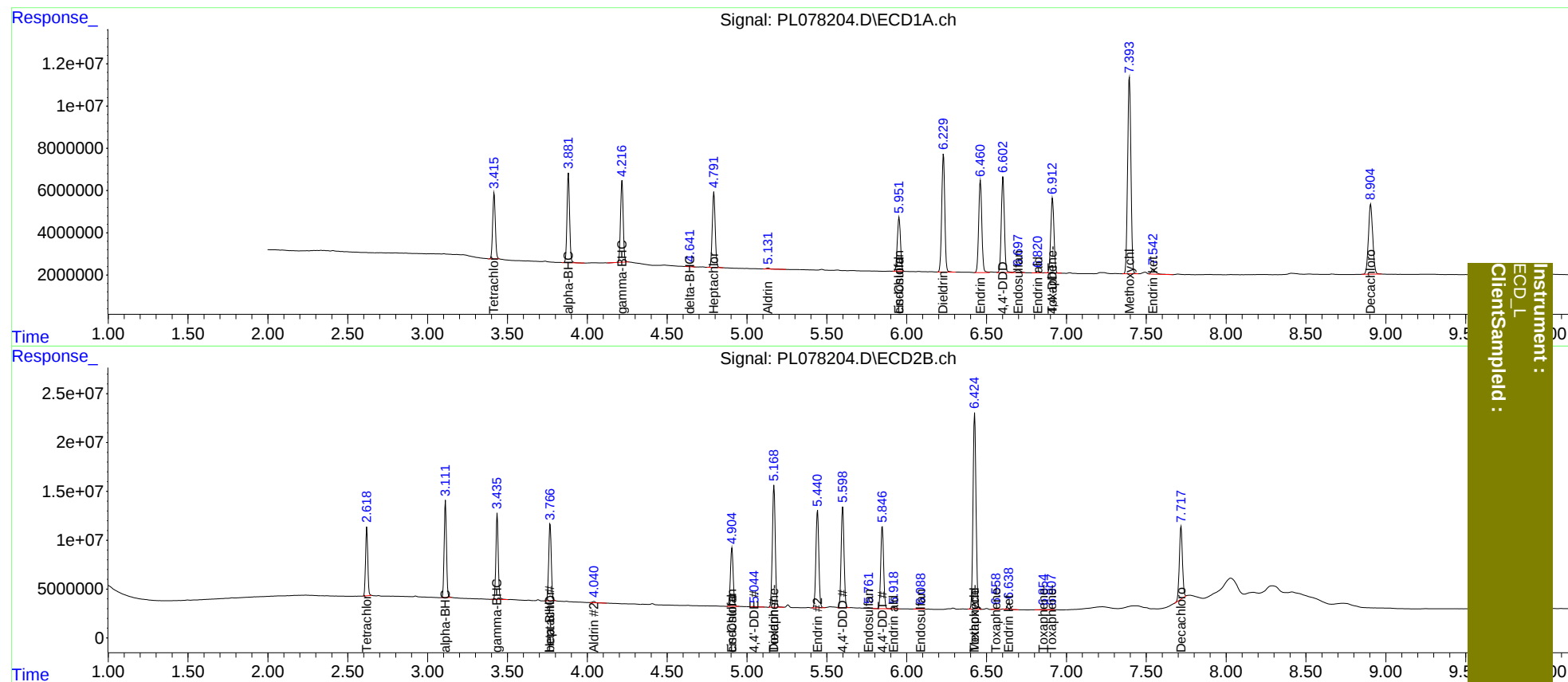
System Monitoring Compounds							
1)	SA Tetrachlo...	3.417	2.620	35180976	65935717	19.945	19.598
27)	SA Decachlor...	8.905	7.718	61909864	101.2E6	40.845	37.381
Target Compounds							
2)	A alpha-BHC	3.882	3.112	48359414	97827916	19.237	19.491
3)	MA gamma-BHC...	4.217	3.436	45760789	91034150	18.965	19.884
4)	MA Heptachlor	4.792	3.767	45927128	87321312	19.044	19.009
5)	MB Aldrin	5.132	4.041	758396	1524045	0.347	0.342
6)	B beta-BHC	0.000	3.767f	0	87321312	N.D.	43.983
7)	B delta-BHC	4.643f	0.000	805296	0	0.330	N.D. #
9)	A Endosulfan I	5.952	4.906	34503524	71512724	19.422	19.779
11)	B cis-Chlor...	5.952f	4.906f	34503524	71512724	18.288	18.543
12)	B 4,4'-DDE	0.000	5.046	0	544293	N.D.	0.145
13)	MA Dieldrin	6.230	5.169	74701809	154.8E6	40.163	39.790
14)	MA Endrin	6.462	5.442	59831150	127.2E6	37.104	39.449
15)	B Endosulfa...	6.698	5.761	3069717	565285	1.903	0.179 #
16)	A 4,4'-DDD	6.603	5.599	59937286	128.5E6	44.172	42.542
17)	MA 4,4'-DDT	6.913	5.848	48568634	105.0E6	33.371	34.756
18)	B Endrin al...	6.821	5.919	915585	2120186	0.680	0.820
19)	B Endosulfa...	0.000	6.089f	0	856562	N.D.	0.276
20)	A Methoxychlor	7.395	6.426	133.3E6	259.1E6	177.779	174.099
21)	B Endrin ke...	7.543	6.640	4492701	7780987	2.795	2.342
22)	Toxaphene-1	0.000	5.169	0	154.8E6	N.D.	9568.436
23)	Toxaphene-2	6.913	6.426	48568634	259.1E6	1187.677	3853.079 #
24)	Toxaphene-3	0.000	6.559	0	1290542	N.D.	14.172
25)	Toxaphene-4	0.000	6.856	0	609227	N.D.	11.111
26)	Toxaphene-5	0.000	6.908f	0	326111	N.D.	9.894

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

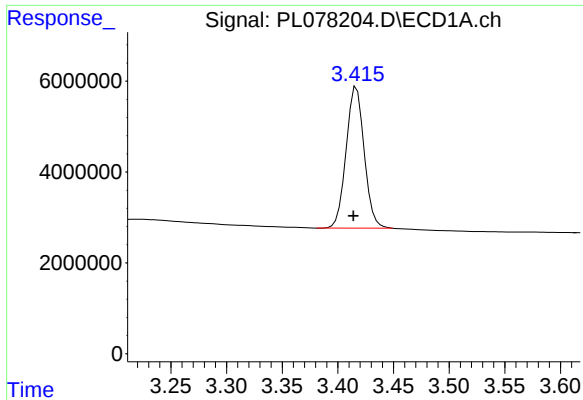
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100822\
Data File : PL078204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 15:02
Operator : AR\AJ
Sample : INDA354
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 23:40:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 01:39:00 2022
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



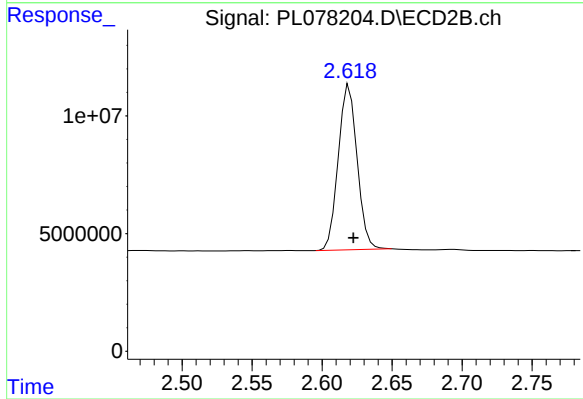
Instrument :
ECD_L
ClientSampled :
PL100522CLP.M



#1 Tetrachloro-m-xylene

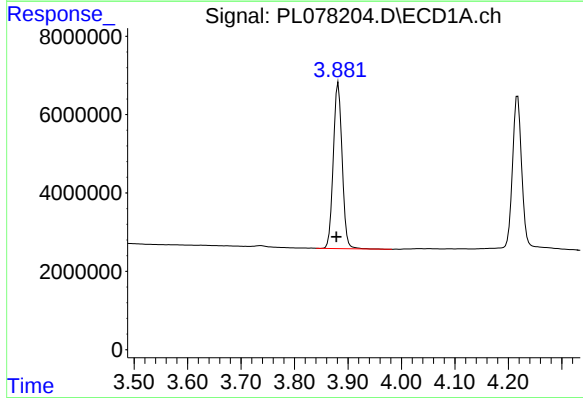
R.T.: 3.417 min
Delta R.T.: 0.003 min
Response: 35180976
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



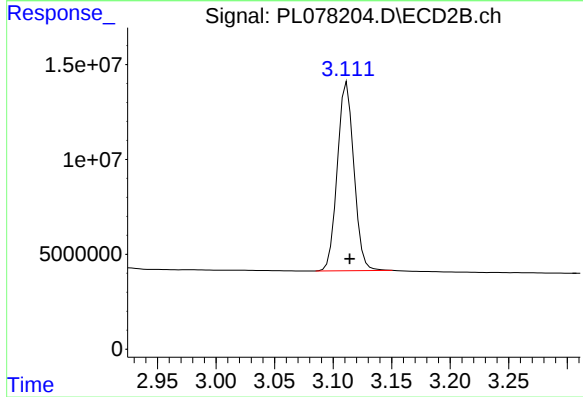
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: -0.003 min
Response: 65935717
Conc: 19.60 ng/ml



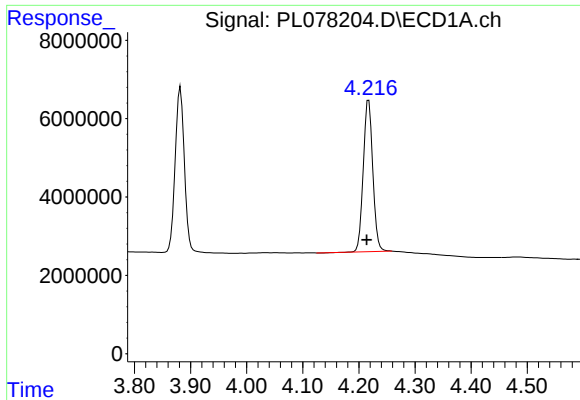
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.004 min
Response: 48359414
Conc: 19.24 ng/ml



#2 alpha-BHC

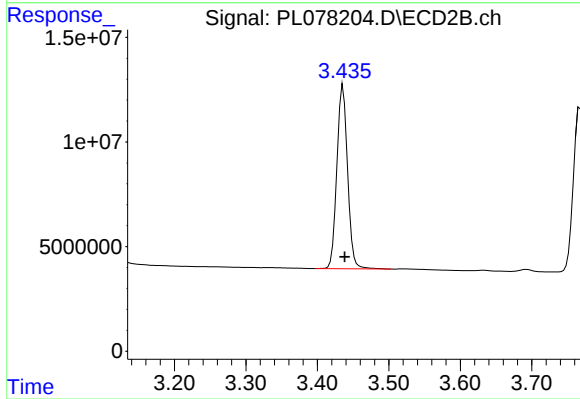
R.T.: 3.112 min
Delta R.T.: -0.002 min
Response: 97827916
Conc: 19.49 ng/ml



#3 gamma-BHC (Lindane)

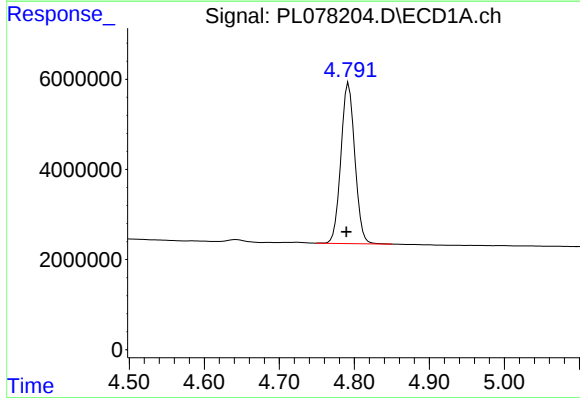
R.T.: 4.217 min
Delta R.T.: 0.003 min
Response: 45760789
Conc: 18.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



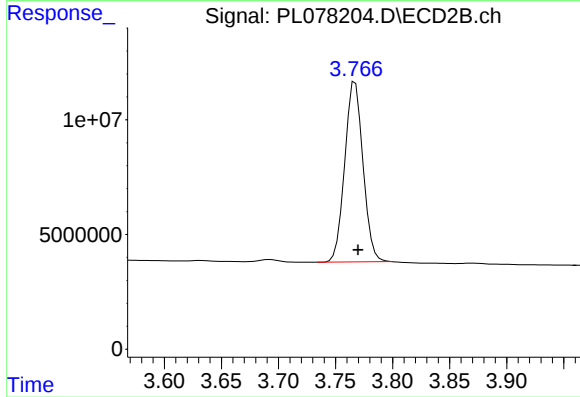
#3 gamma-BHC (Lindane)

R.T.: 3.436 min
Delta R.T.: -0.002 min
Response: 91034150
Conc: 19.88 ng/ml



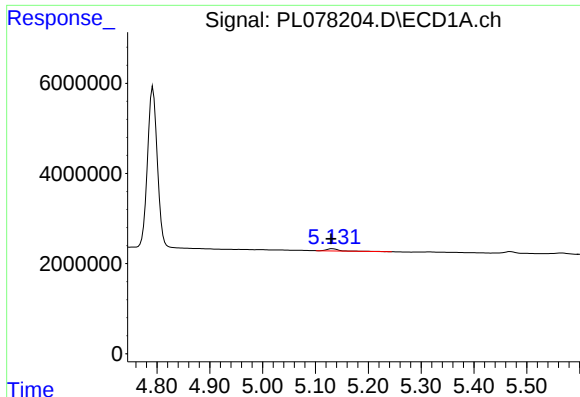
#4 Heptachlor

R.T.: 4.792 min
Delta R.T.: 0.003 min
Response: 45927128
Conc: 19.04 ng/ml



#4 Heptachlor

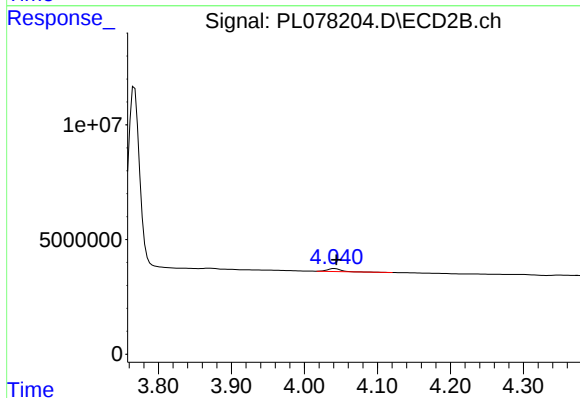
R.T.: 3.767 min
Delta R.T.: -0.002 min
Response: 87321312
Conc: 19.01 ng/ml



#5 Aldrin

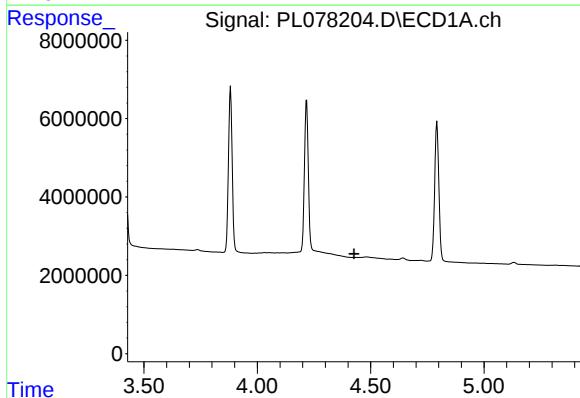
R.T.: 5.132 min
Delta R.T.: 0.003 min
Response: 758396
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



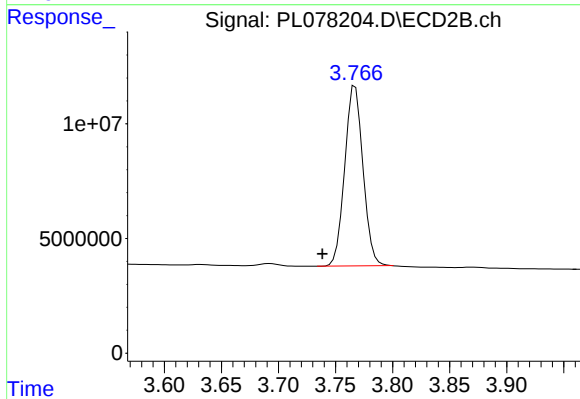
#5 Aldrin

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 1524045
Conc: 0.34 ng/ml



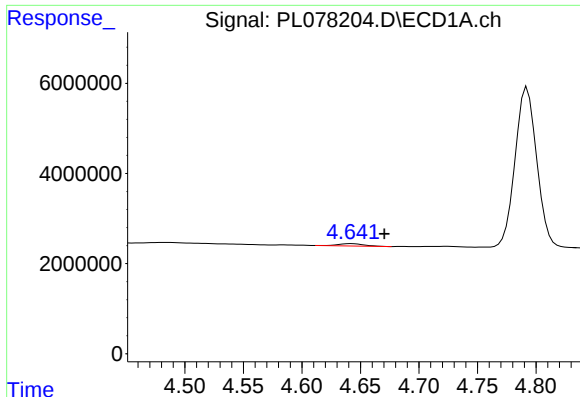
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.427 min
Response: 0
Conc: N.D.



#6 beta-BHC

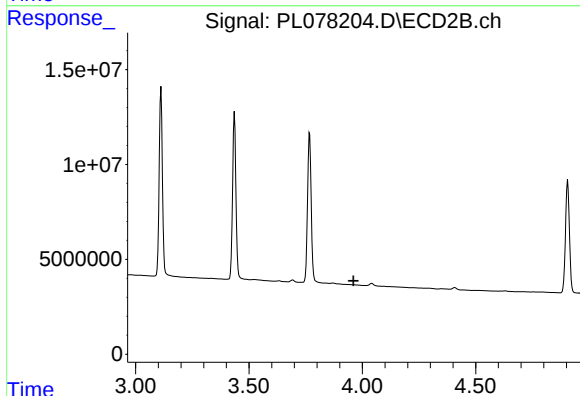
R.T.: 3.767 min
Delta R.T.: 0.029 min
Response: 87321312
Conc: 43.98 ng/ml



#7 delta-BHC

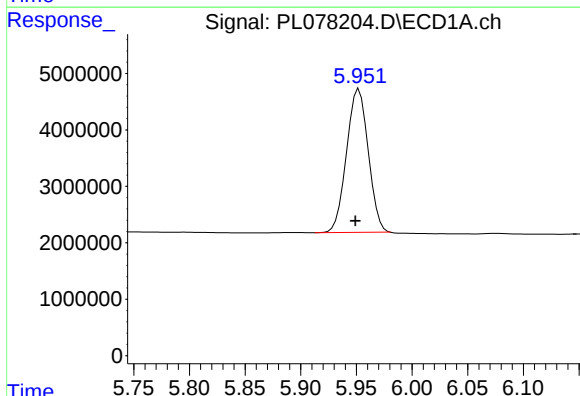
R.T.: 4.643 min
Delta R.T.: -0.028 min
Response: 805296
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



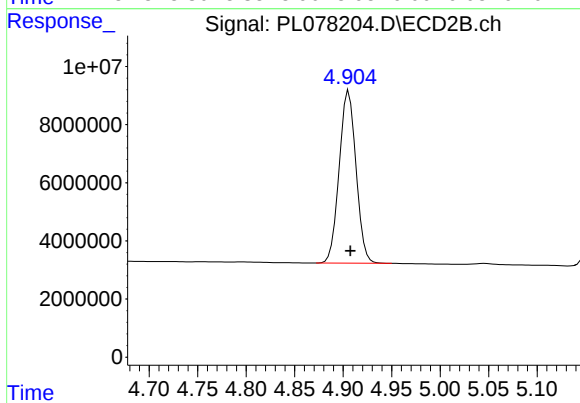
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



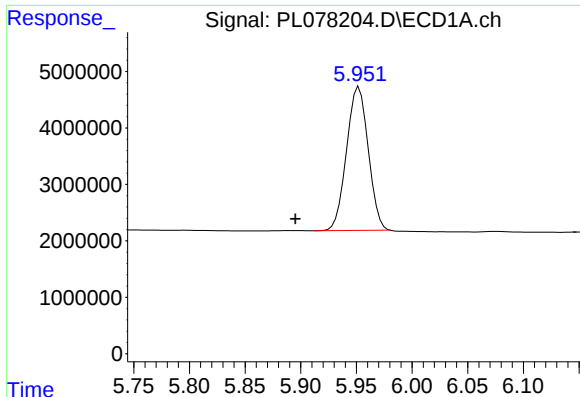
#9 Endosulfan I

R.T.: 5.952 min
Delta R.T.: 0.003 min
Response: 34503524
Conc: 19.42 ng/ml



#9 Endosulfan I

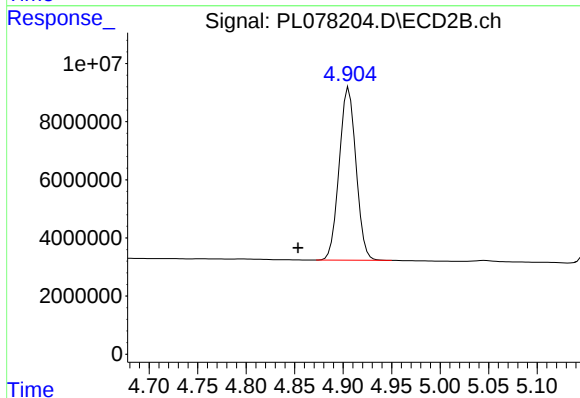
R.T.: 4.906 min
Delta R.T.: -0.002 min
Response: 71512724
Conc: 19.78 ng/ml



#11 cis-Chlordane

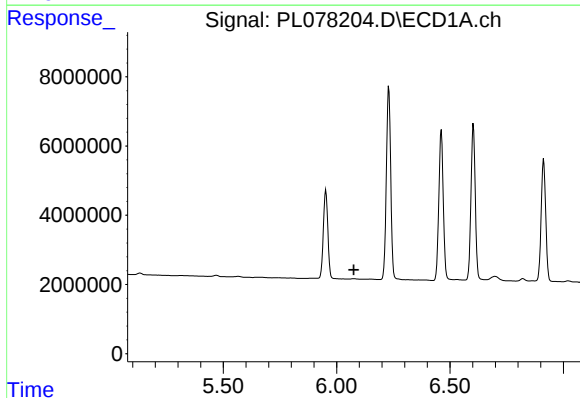
R.T.: 5.952 min
Delta R.T.: 0.057 min
Response: 34503524
Conc: 18.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



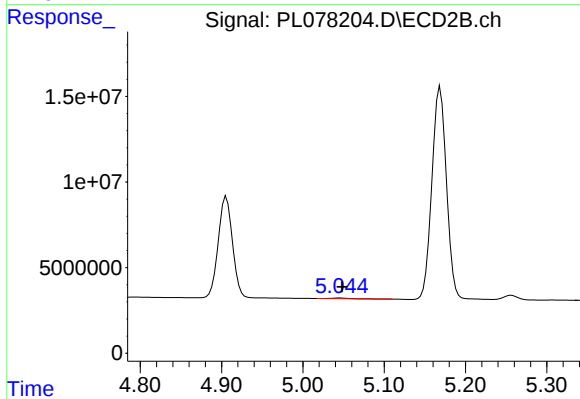
#11 cis-Chlordane

R.T.: 4.906 min
Delta R.T.: 0.052 min
Response: 71512724
Conc: 18.54 ng/ml



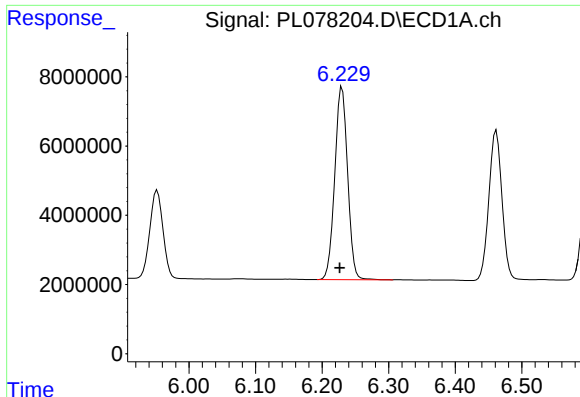
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

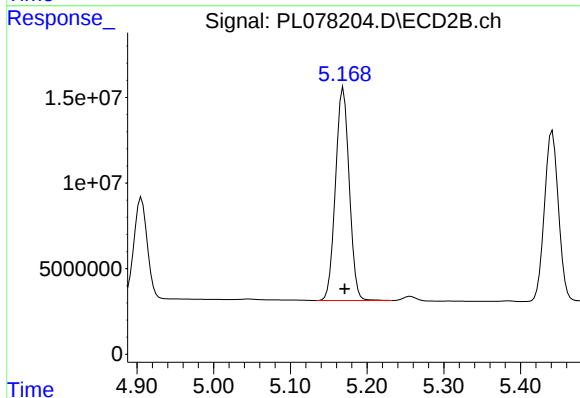
R.T.: 5.046 min
Delta R.T.: -0.003 min
Response: 544293
Conc: 0.14 ng/ml



#13 Dieldrin

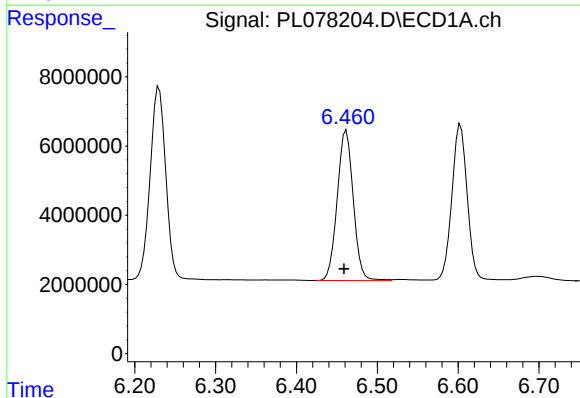
R.T.: 6.230 min
Delta R.T.: 0.003 min
Response: 74701809
Conc: 40.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



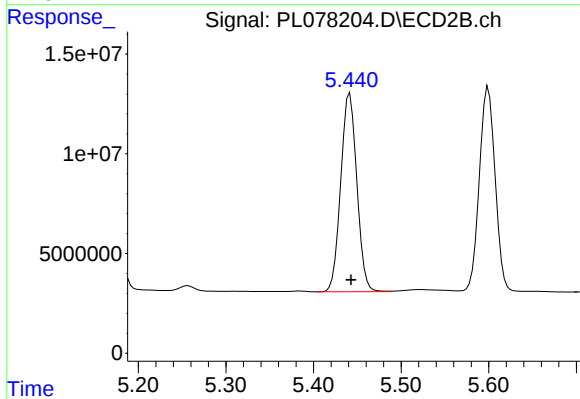
#13 Dieldrin

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 154751924
Conc: 39.79 ng/ml



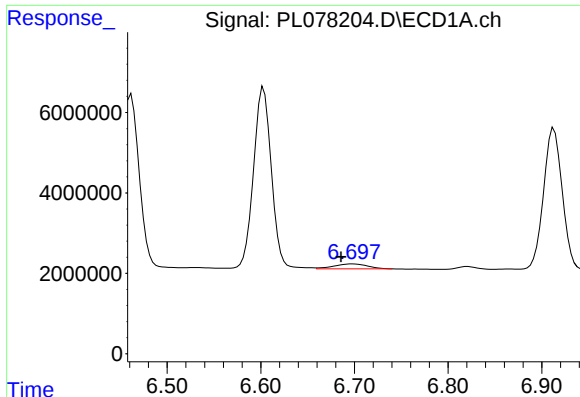
#14 Endrin

R.T.: 6.462 min
Delta R.T.: 0.003 min
Response: 59831150
Conc: 37.10 ng/ml



#14 Endrin

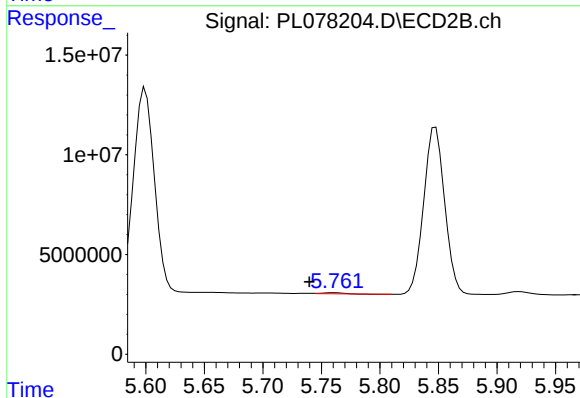
R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 127218307
Conc: 39.45 ng/ml



#15 Endosulfan II

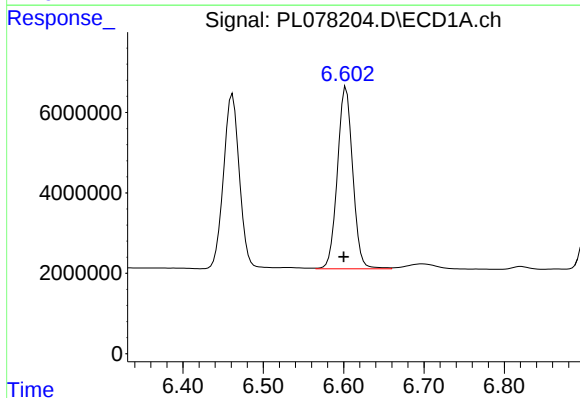
R.T.: 6.698 min
Delta R.T.: 0.012 min
Response: 3069717
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



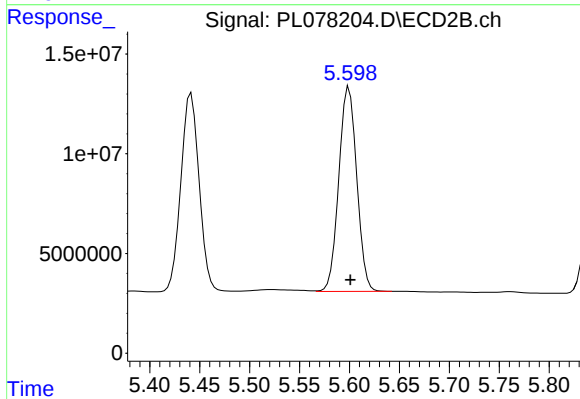
#15 Endosulfan II

R.T.: 5.761 min
Delta R.T.: 0.021 min
Response: 565285
Conc: 0.18 ng/ml



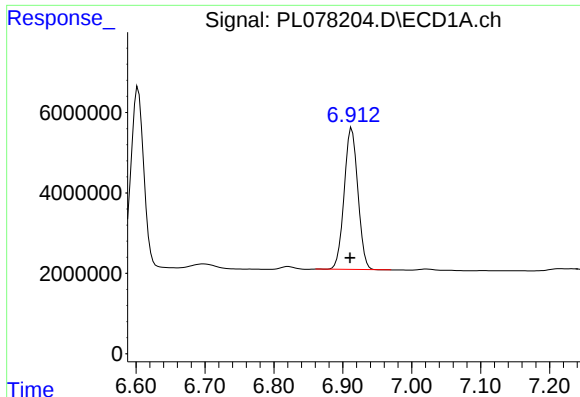
#16 4,4'-DDD

R.T.: 6.603 min
Delta R.T.: 0.003 min
Response: 59937286
Conc: 44.17 ng/ml



#16 4,4'-DDD

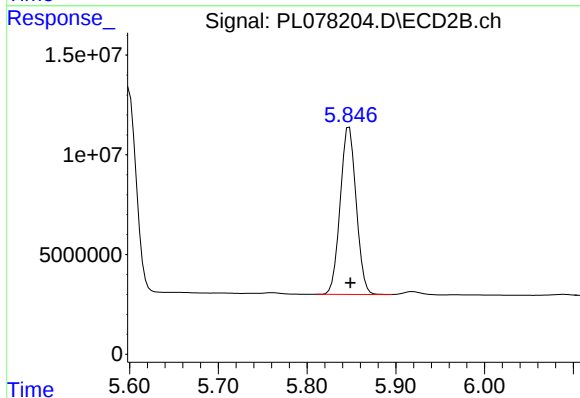
R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 128473693
Conc: 42.54 ng/ml



#17 4,4'-DDT

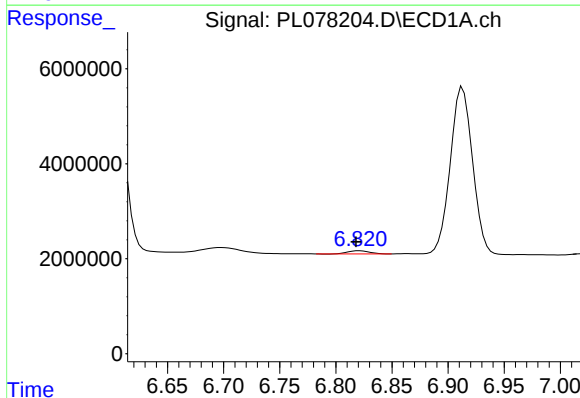
R.T.: 6.913 min
Delta R.T.: 0.002 min
Response: 48568634
Conc: 33.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



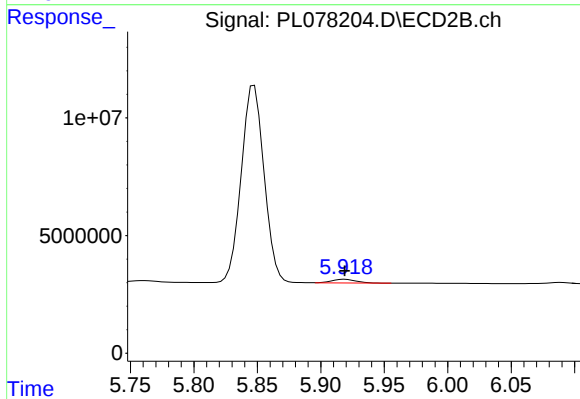
#17 4,4'-DDT

R.T.: 5.848 min
Delta R.T.: -0.001 min
Response: 105002141
Conc: 34.76 ng/ml



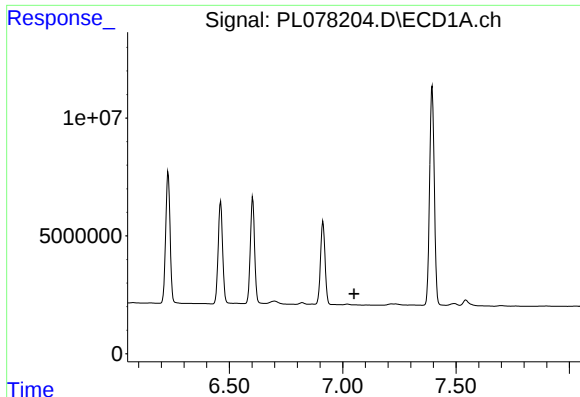
#18 Endrin aldehyde

R.T.: 6.821 min
Delta R.T.: 0.003 min
Response: 915585
Conc: 0.68 ng/ml



#18 Endrin aldehyde

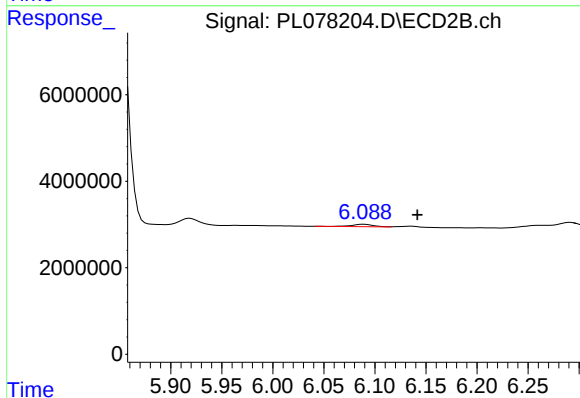
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 2120186
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

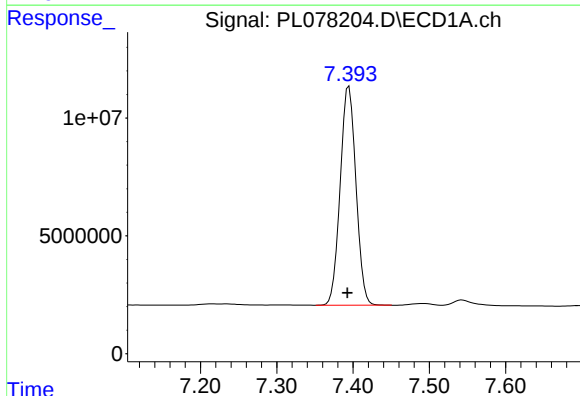
R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



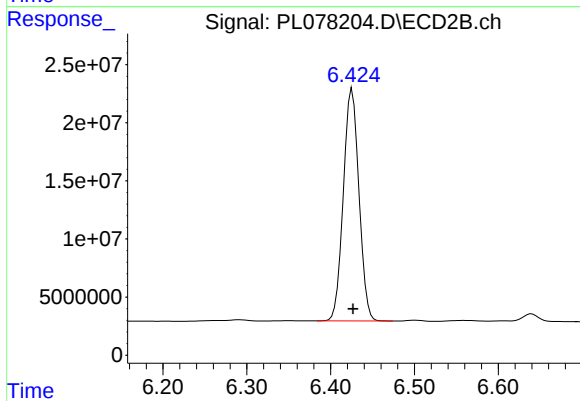
#19 Endosulfan Sulfate

R.T.: 6.089 min
Delta R.T.: -0.053 min
Response: 856562
Conc: 0.28 ng/ml



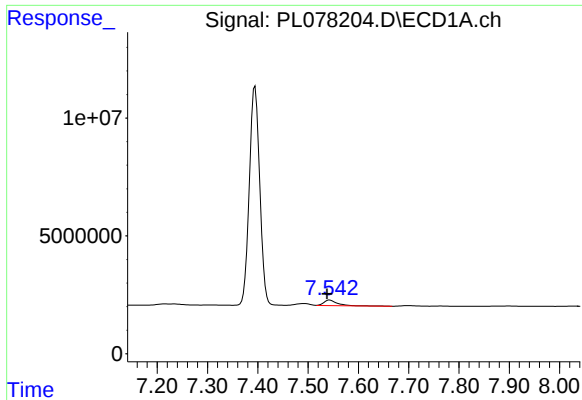
#20 Methoxychlor

R.T.: 7.395 min
Delta R.T.: 0.002 min
Response: 133331366
Conc: 177.78 ng/ml



#20 Methoxychlor

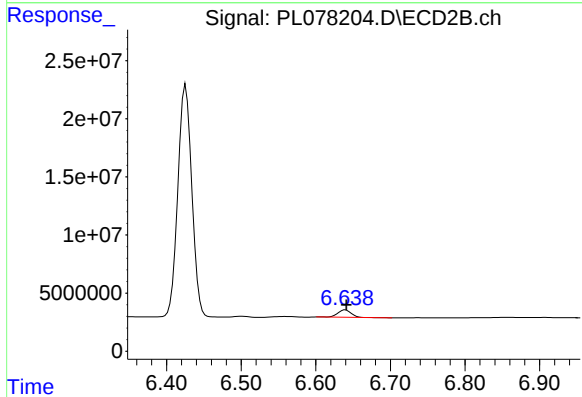
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 259106434
Conc: 174.10 ng/ml



#21 Endrin ketone

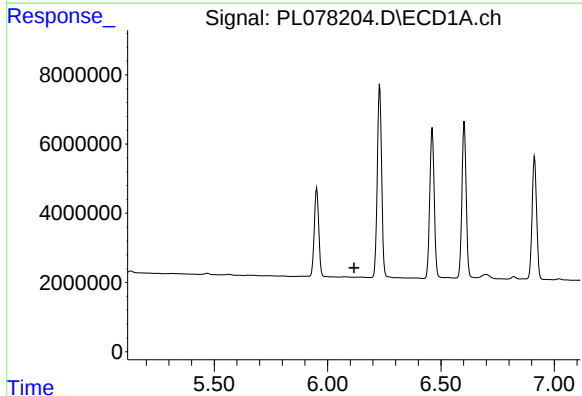
R.T.: 7.543 min
Delta R.T.: 0.005 min
Response: 4492701
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



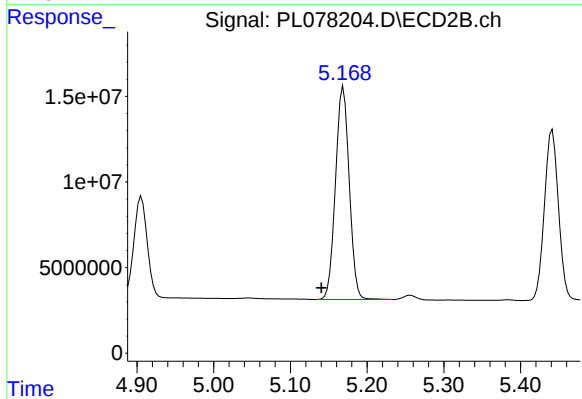
#21 Endrin ketone

R.T.: 6.640 min
Delta R.T.: -0.001 min
Response: 7780987
Conc: 2.34 ng/ml



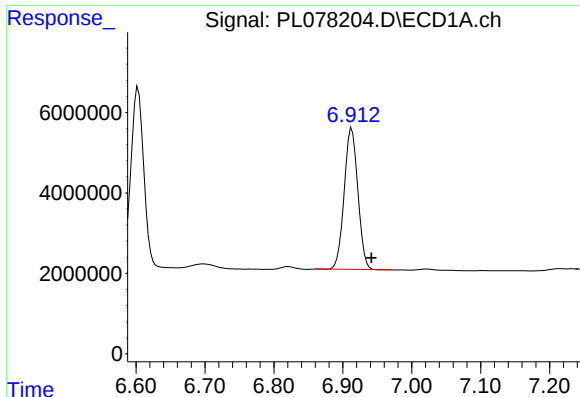
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

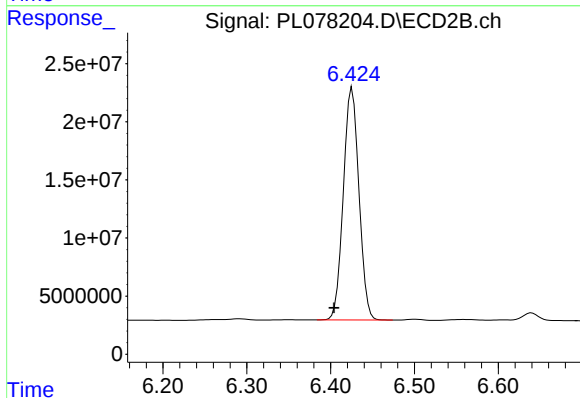
R.T.: 5.169 min
Delta R.T.: 0.029 min
Response: 154751924
Conc: 9568.44 ng/ml



#23 Toxaphene-2

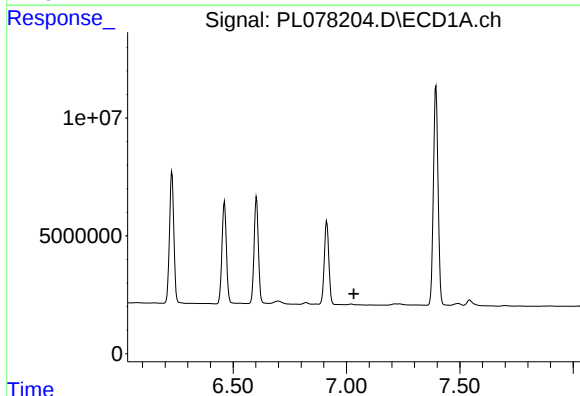
R.T.: 6.913 min
Delta R.T.: -0.028 min
Response: 48568634
Conc: 1187.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



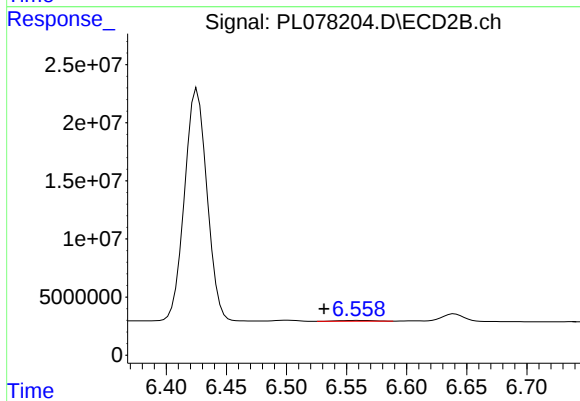
#23 Toxaphene-2

R.T.: 6.426 min
Delta R.T.: 0.021 min
Response: 259106434
Conc: 3853.08 ng/ml



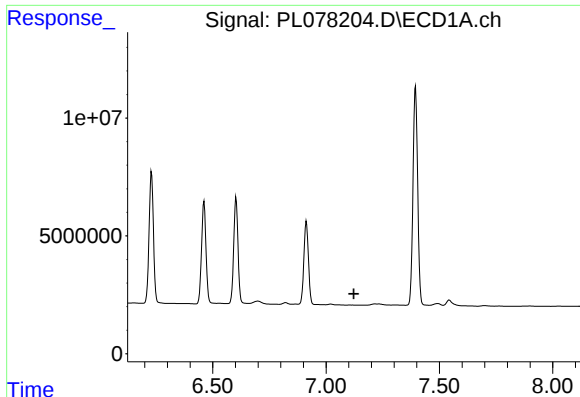
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

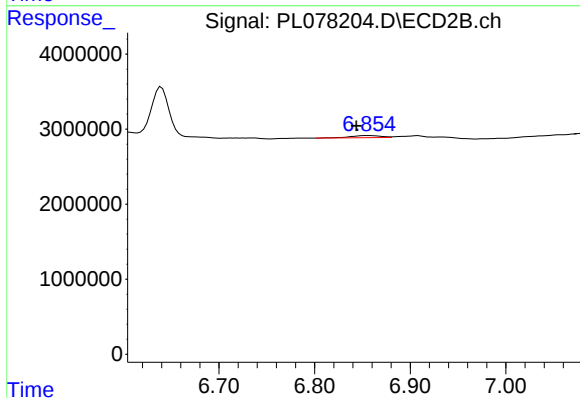
R.T.: 6.559 min
Delta R.T.: 0.028 min
Response: 1290542
Conc: 14.17 ng/ml



#25 Toxaphene-4

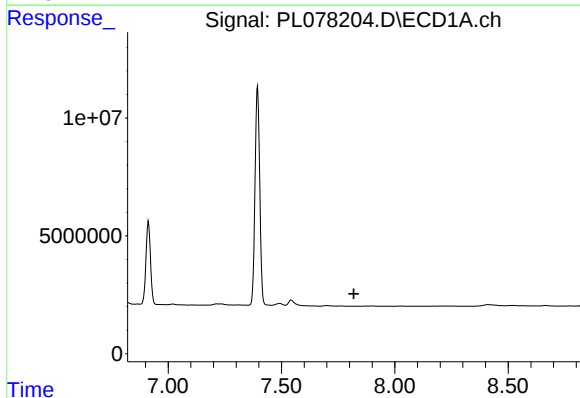
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



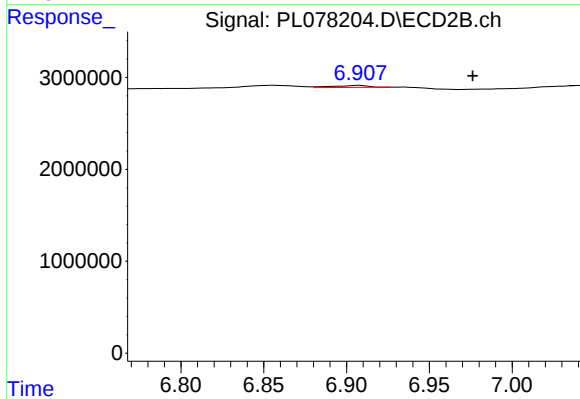
#25 Toxaphene-4

R.T.: 6.856 min
Delta R.T.: 0.012 min
Response: 609227
Conc: 11.11 ng/ml



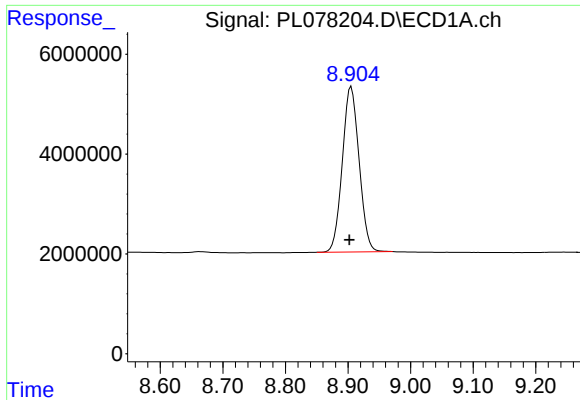
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

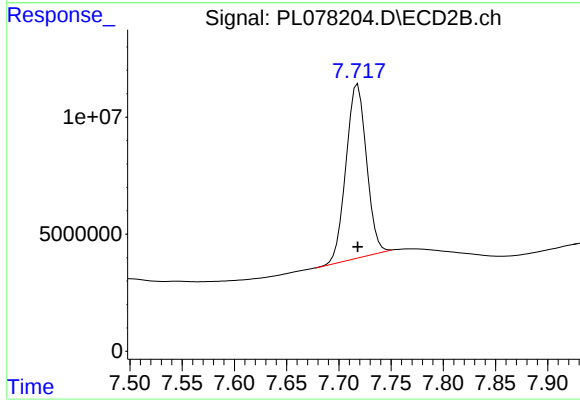
R.T.: 6.908 min
Delta R.T.: -0.068 min
Response: 326111
Conc: 9.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: 0.003 min
Response: 61909864
Conc: 40.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 101220059
Conc: 37.38 ng/ml