

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072522\
 Data File : PL076592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 10:27
 Operator : AR\AJ
 Sample : PB146342BS
 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: Jul 25 23:53:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 05:54:24 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

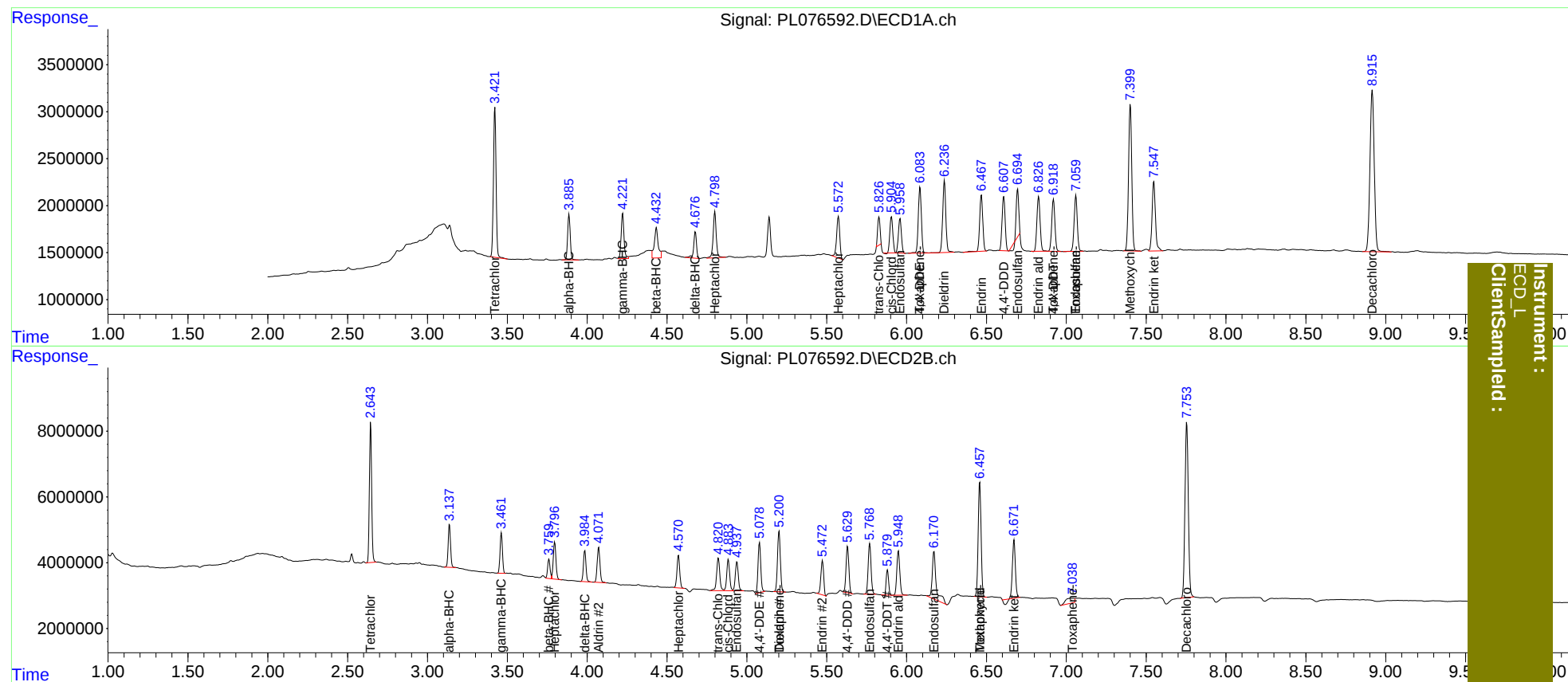
System Monitoring Compounds							
1)	SA Tetrachlo...	3.422	2.644	17996418	41950726	19.860	17.892
27)	SA Decachlor...	8.916	7.754	32098593	77027448	40.993	38.359
Target Compounds							
2)	A alpha-BHC	3.886	3.138	5506571	13683715	4.486	4.093
3)	MA gamma-BHC...	4.222	3.463	6035458	12585654	5.025	3.996
4)	MA Heptachlor	4.799	3.797	6671643	12930414	5.497	4.341
5)	MB Aldrin	0.000	4.072	0	12807703	N.D.	4.449
6)	B beta-BHC	4.433	3.761	5504335	6225714	9.257	4.332 #
7)	B delta-BHC	4.677	3.985	3472891	10442511	3.118	3.293
8)	B Heptachlo...	5.573	4.572	6089930	12012293	5.684	4.600
9)	A Endosulfan I	5.959	4.938	4806359	11211219	5.059	4.842
10)	B trans-Chl...	5.827	4.821	3152810	13687757	2.966	5.187 #
11)	B cis-Chlor...	5.905	4.884	4982769	12150843	4.728	4.711
12)	B 4,4'-DDE	6.084	5.079	9327643	17950943	9.725	7.402
13)	MA Dieldrin	6.237	5.202	10537591	22746871	10.489	9.160
14)	MA Endrin	6.468	5.473	8107068	12544719	9.940	6.239 #
15)	B Endosulfa...	6.695	5.769	4890931	19427751	5.578	9.456 #
16)	A 4,4'-DDD	6.608	5.631	7710411	17563980	10.010	9.247
17)	MA 4,4'-DDT	6.920	5.880	7686724	7468899	9.437	3.898 #
18)	B Endrin al...	6.827	5.949	8103273	17533573	10.503	9.902
19)	B Endosulfa...	7.060	6.172	8210699	24853771	9.242	11.918 #
20)	A Methoxychlor	7.401	6.458	21996932	44842495	49.125	44.645
21)	B Endrin ke...	7.548	6.673	10900169	21050485	11.159	9.247
22)	Toxaphene-1	6.084f	5.202	9327643	22746871	1894.701	2148.225
23)	Toxaphene-2	6.920	6.458	7686724	44842495	324.296	1020.716 #
24)	Toxaphene-3	7.060	0.000	8210699	0	441.543	N.D. #
26)	Toxaphene-5	0.000	7.040	0	5730064	N.D.	268.807

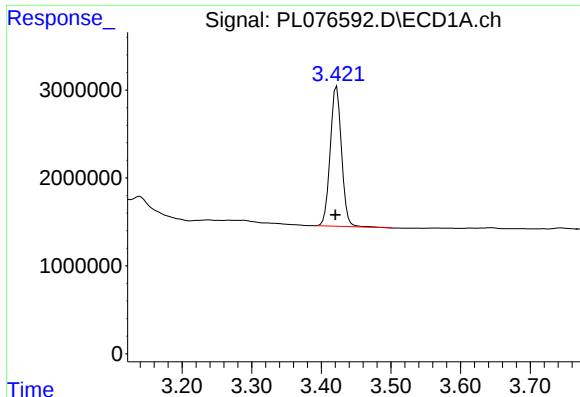
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072522\
Data File : PL076592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 10:27
Operator : AR\AJ
Sample : PB146342BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 23:53:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 05:54:24 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

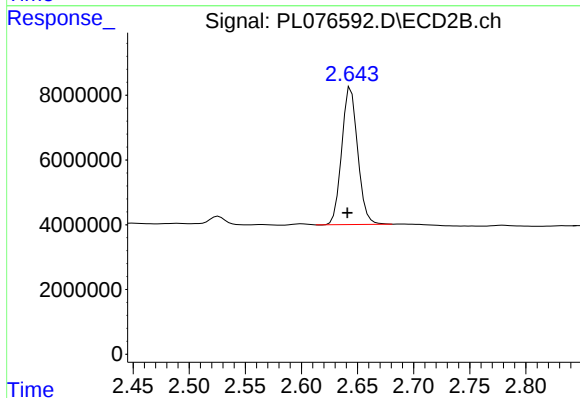




#1 Tetrachloro-m-xylene

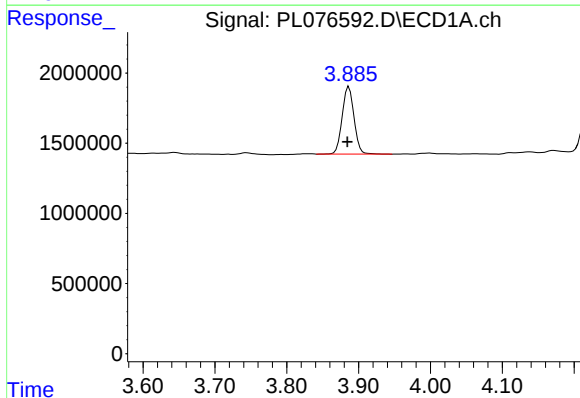
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 17996418
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



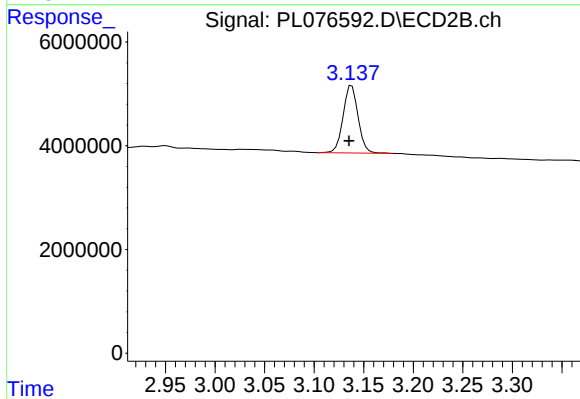
#1 Tetrachloro-m-xylene

R.T.: 2.644 min
Delta R.T.: 0.003 min
Response: 41950726
Conc: 17.89 ng/ml



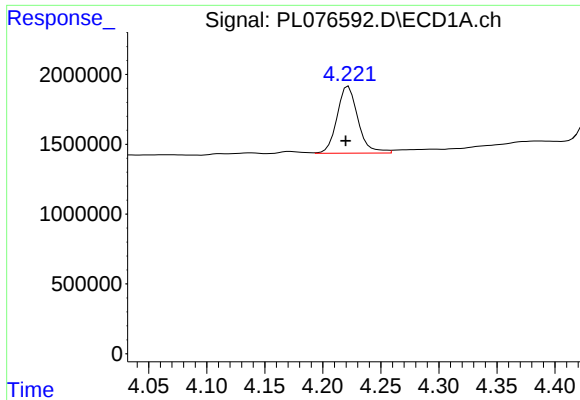
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 5506571
Conc: 4.49 ng/ml



#2 alpha-BHC

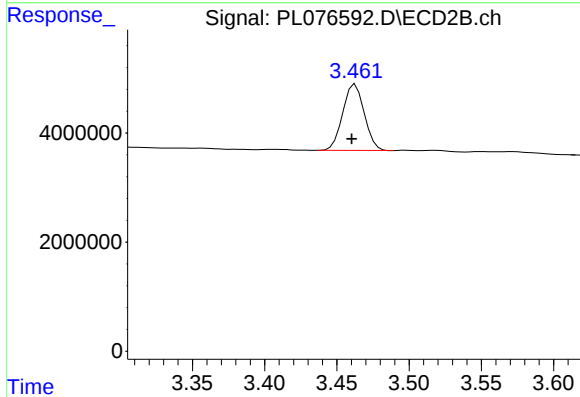
R.T.: 3.138 min
Delta R.T.: 0.003 min
Response: 13683715
Conc: 4.09 ng/ml



#3 gamma-BHC (Lindane)

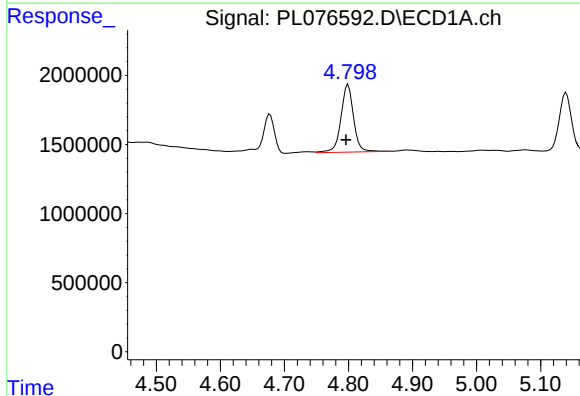
R.T.: 4.222 min
Delta R.T.: 0.002 min
Response: 6035458
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



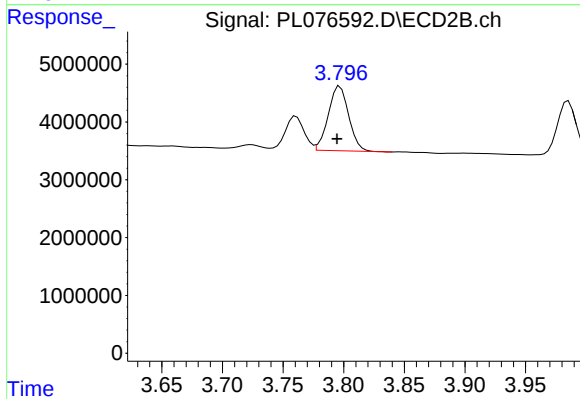
#3 gamma-BHC (Lindane)

R.T.: 3.463 min
Delta R.T.: 0.002 min
Response: 12585654
Conc: 4.00 ng/ml



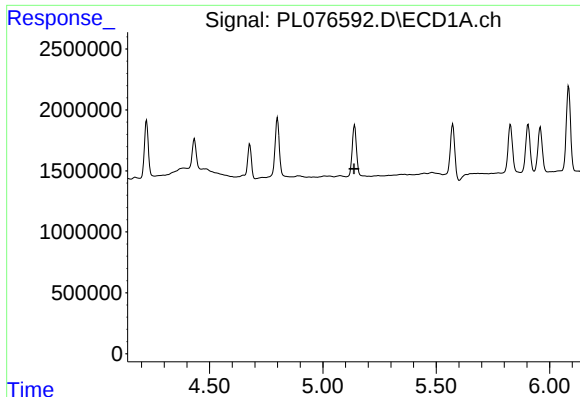
#4 Heptachlor

R.T.: 4.799 min
Delta R.T.: 0.003 min
Response: 6671643
Conc: 5.50 ng/ml



#4 Heptachlor

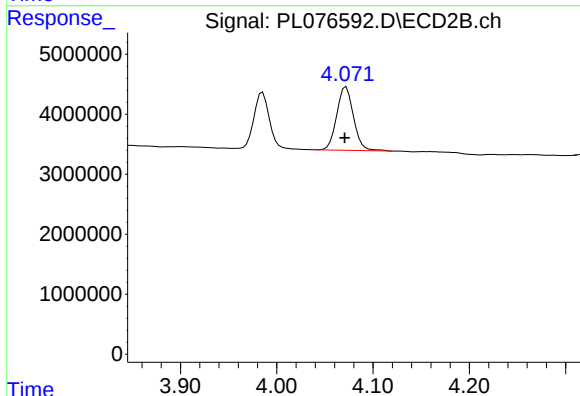
R.T.: 3.797 min
Delta R.T.: 0.002 min
Response: 12930414
Conc: 4.34 ng/ml



#5 Aldrin

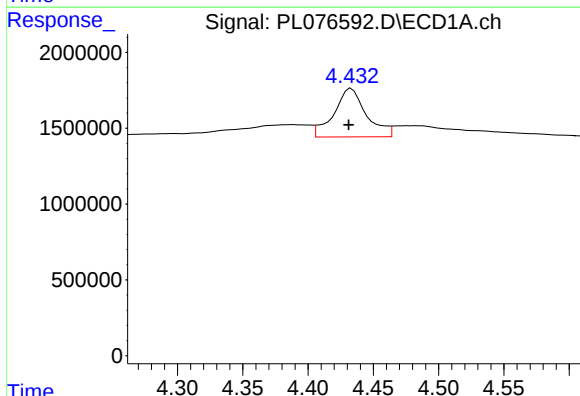
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



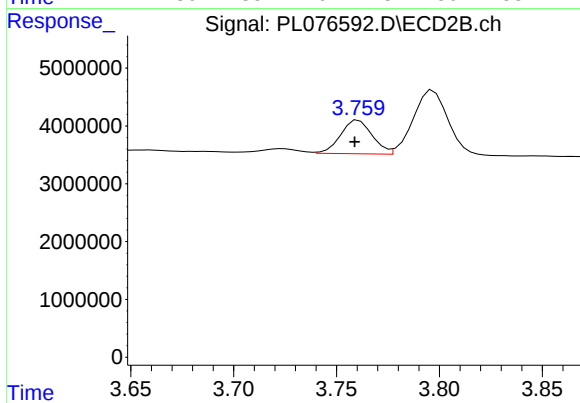
#5 Aldrin

R.T.: 4.072 min
Delta R.T.: 0.002 min
Response: 12807703
Conc: 4.45 ng/ml



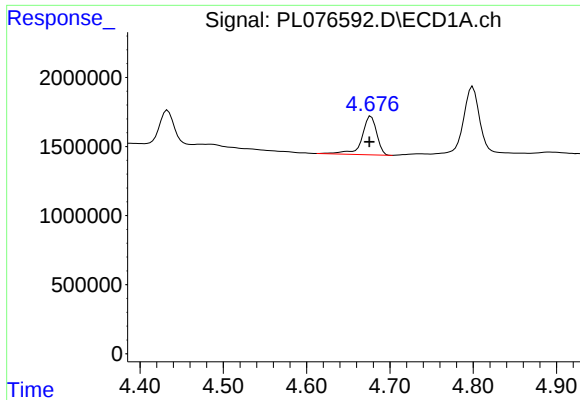
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.002 min
Response: 5504335
Conc: 9.26 ng/ml



#6 beta-BHC

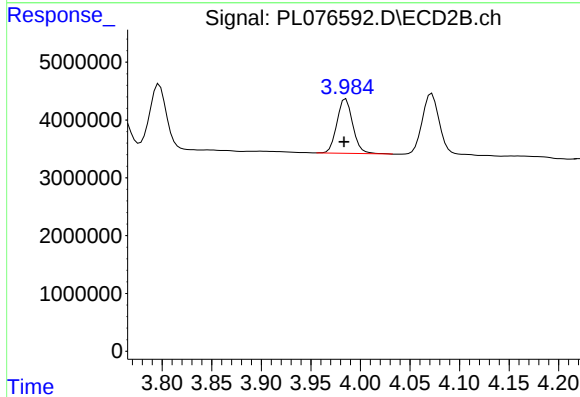
R.T.: 3.761 min
Delta R.T.: 0.002 min
Response: 6225714
Conc: 4.33 ng/ml



#7 delta-BHC

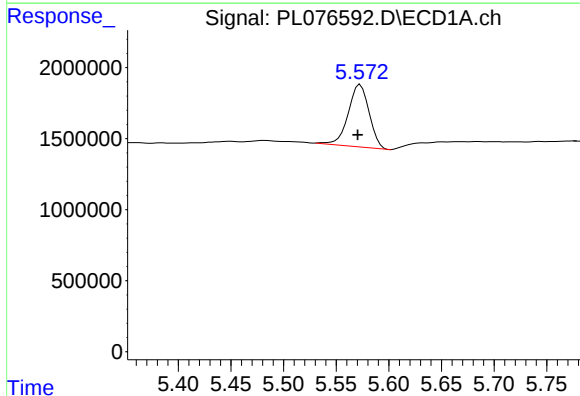
R.T.: 4.677 min
Delta R.T.: 0.002 min
Response: 3472891
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



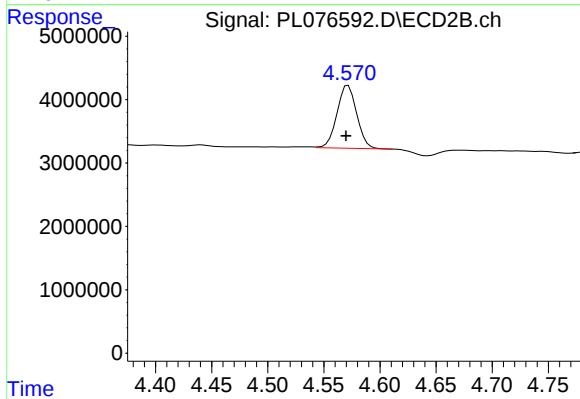
#7 delta-BHC

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 10442511
Conc: 3.29 ng/ml



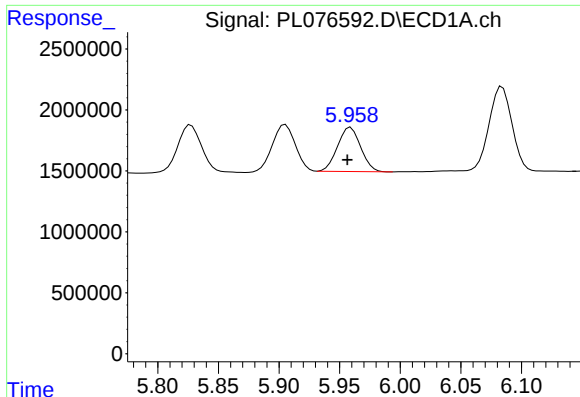
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.002 min
Response: 6089930
Conc: 5.68 ng/ml



#8 Heptachlor epoxide

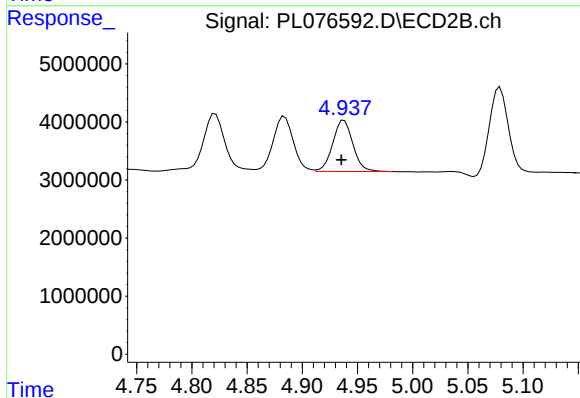
R.T.: 4.572 min
Delta R.T.: 0.002 min
Response: 12012293
Conc: 4.60 ng/ml



#9 Endosulfan I

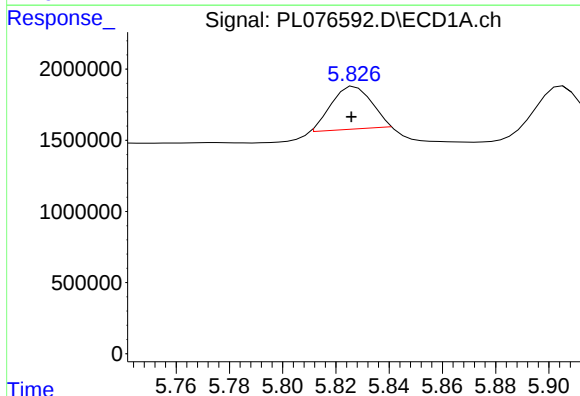
R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 4806359
Conc: 5.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



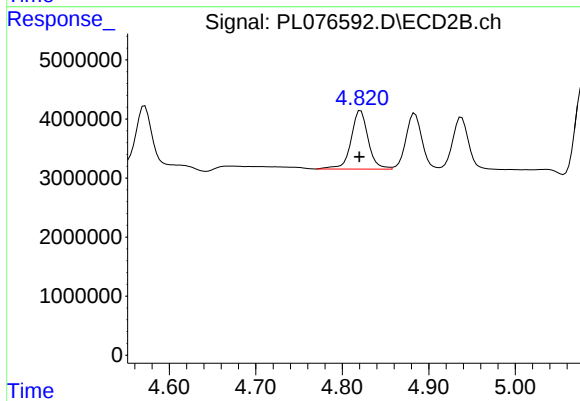
#9 Endosulfan I

R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 11211219
Conc: 4.84 ng/ml



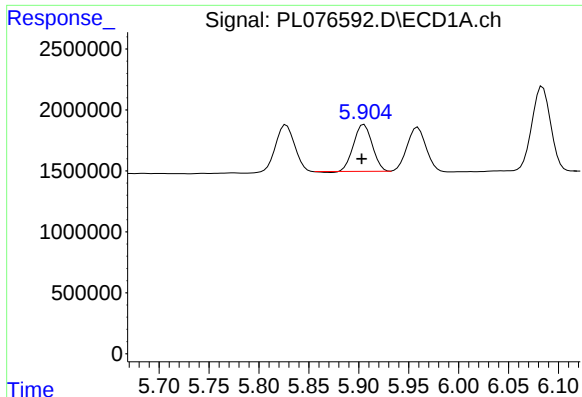
#10 trans-Chlordane

R.T.: 5.827 min
Delta R.T.: 0.001 min
Response: 3152810
Conc: 2.97 ng/ml



#10 trans-Chlordane

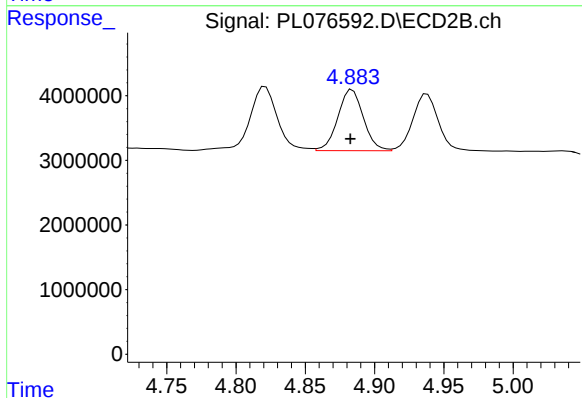
R.T.: 4.821 min
Delta R.T.: 0.001 min
Response: 13687757
Conc: 5.19 ng/ml



#11 cis-Chlordane

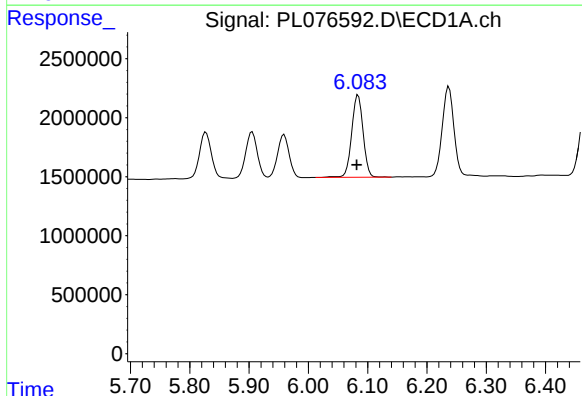
R.T.: 5.905 min
Delta R.T.: 0.002 min
Response: 4982769
Conc: 4.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



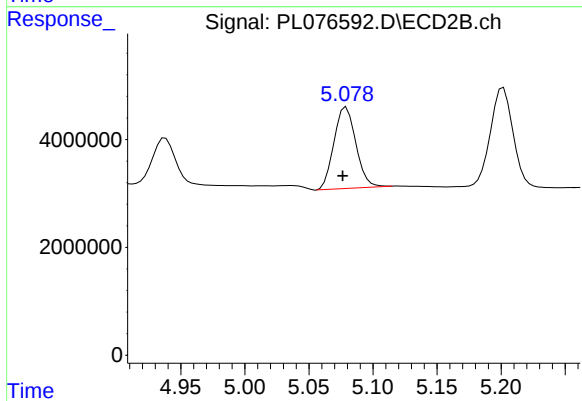
#11 cis-Chlordane

R.T.: 4.884 min
Delta R.T.: 0.001 min
Response: 12150843
Conc: 4.71 ng/ml



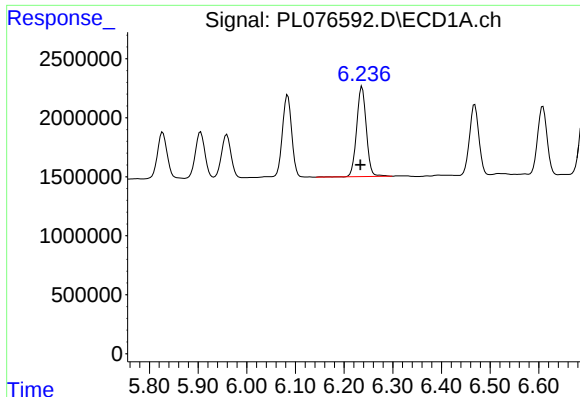
#12 4,4'-DDE

R.T.: 6.084 min
Delta R.T.: 0.002 min
Response: 9327643
Conc: 9.73 ng/ml



#12 4,4'-DDE

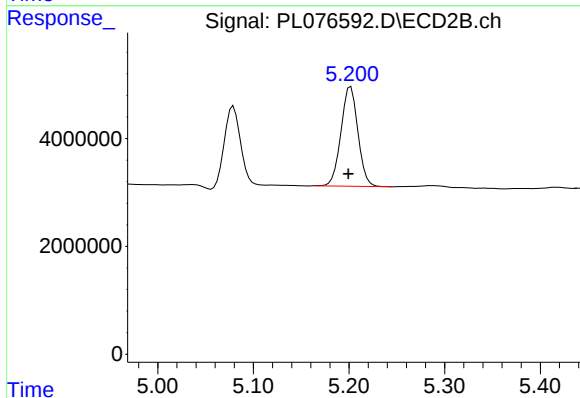
R.T.: 5.079 min
Delta R.T.: 0.003 min
Response: 17950943
Conc: 7.40 ng/ml



#13 Dieldrin

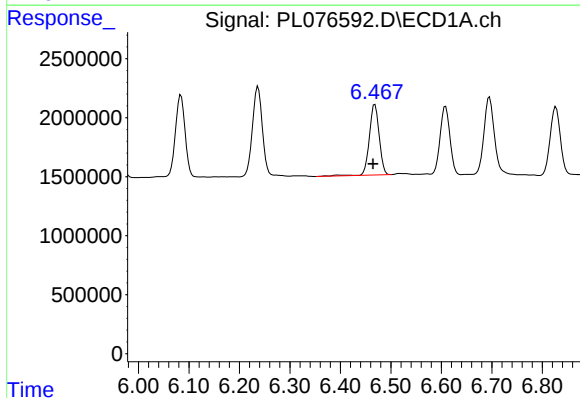
R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: 10537591
Conc: 10.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



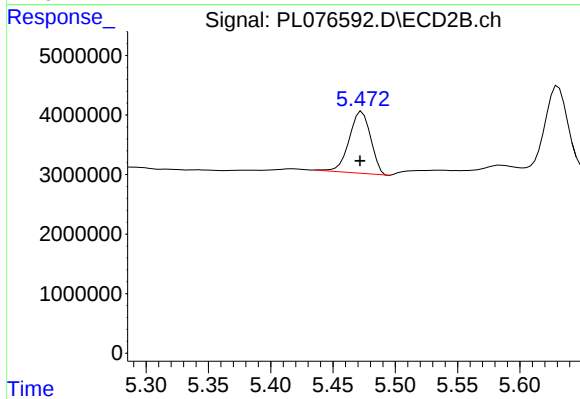
#13 Dieldrin

R.T.: 5.202 min
Delta R.T.: 0.002 min
Response: 22746871
Conc: 9.16 ng/ml



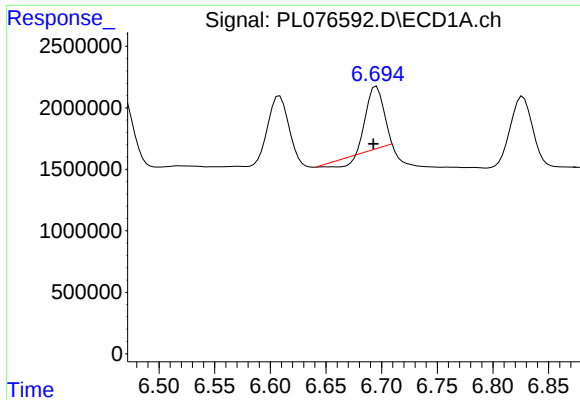
#14 Endrin

R.T.: 6.468 min
Delta R.T.: 0.003 min
Response: 8107068
Conc: 9.94 ng/ml



#14 Endrin

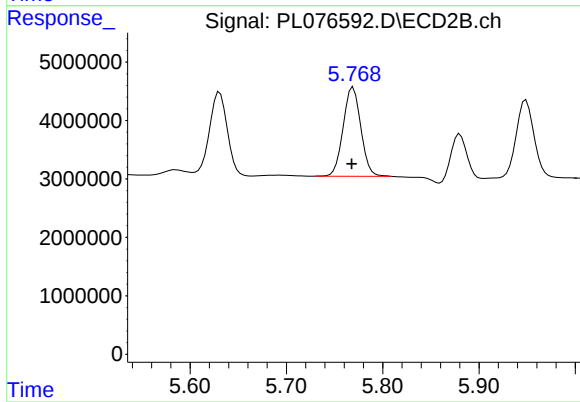
R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 12544719
Conc: 6.24 ng/ml



#15 Endosulfan II

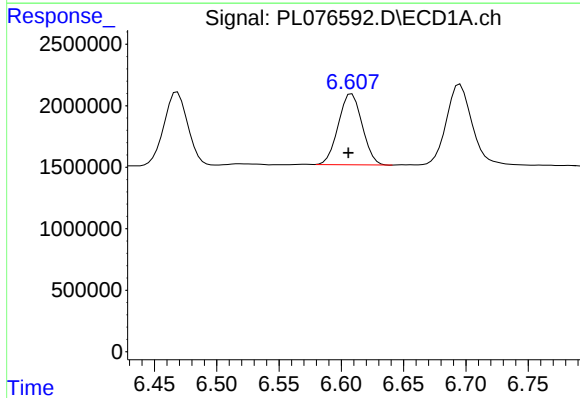
R.T.: 6.695 min
Delta R.T.: 0.003 min
Response: 4890931
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



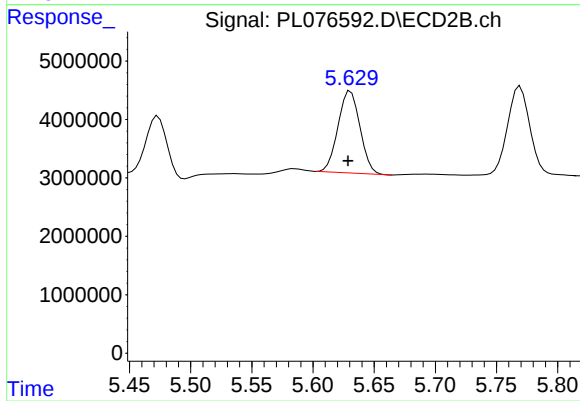
#15 Endosulfan II

R.T.: 5.769 min
Delta R.T.: 0.002 min
Response: 19427751
Conc: 9.46 ng/ml



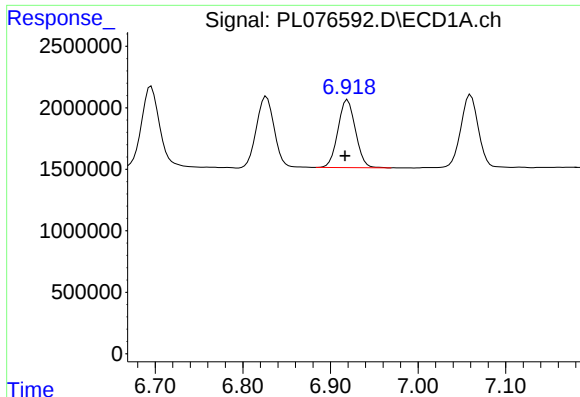
#16 4,4'-DDD

R.T.: 6.608 min
Delta R.T.: 0.003 min
Response: 7710411
Conc: 10.01 ng/ml



#16 4,4'-DDD

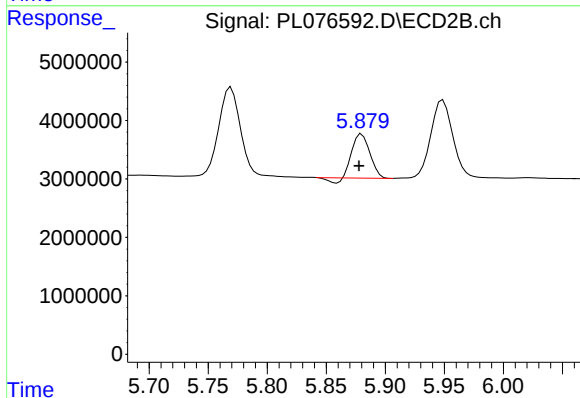
R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 17563980
Conc: 9.25 ng/ml



#17 4,4'-DDT

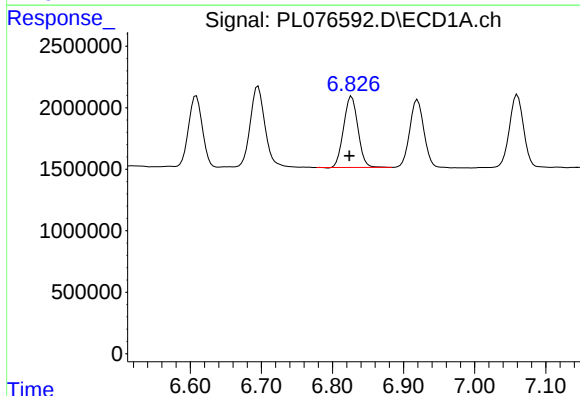
R.T.: 6.920 min
Delta R.T.: 0.003 min
Response: 7686724
Conc: 9.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



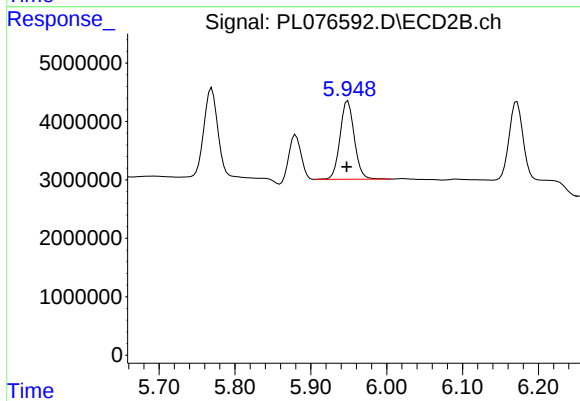
#17 4,4'-DDT

R.T.: 5.880 min
Delta R.T.: 0.002 min
Response: 7468899
Conc: 3.90 ng/ml



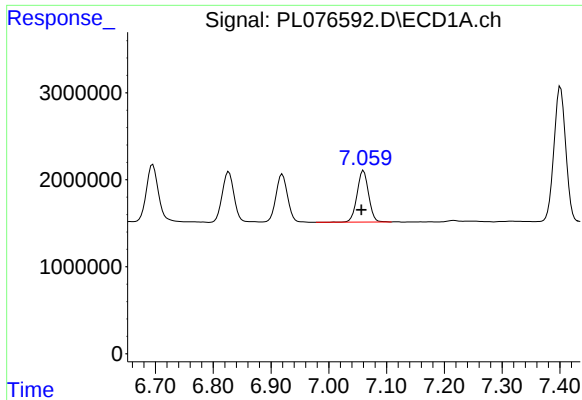
#18 Endrin aldehyde

R.T.: 6.827 min
Delta R.T.: 0.003 min
Response: 8103273
Conc: 10.50 ng/ml



#18 Endrin aldehyde

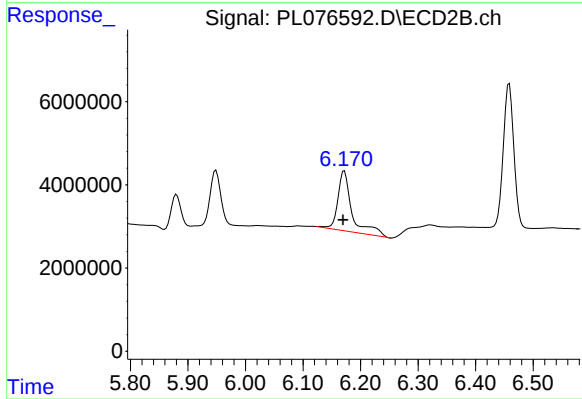
R.T.: 5.949 min
Delta R.T.: 0.002 min
Response: 17533573
Conc: 9.90 ng/ml



#19 Endosulfan Sulfate

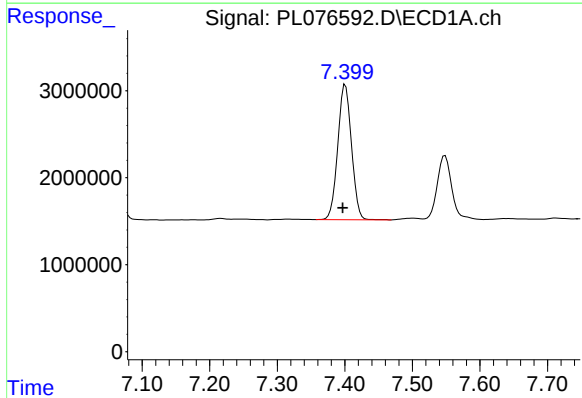
R.T.: 7.060 min
Delta R.T.: 0.003 min
Response: 8210699
Conc: 9.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



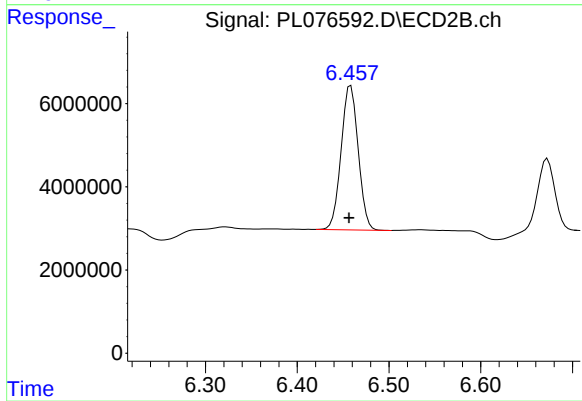
#19 Endosulfan Sulfate

R.T.: 6.172 min
Delta R.T.: 0.002 min
Response: 24853771
Conc: 11.92 ng/ml



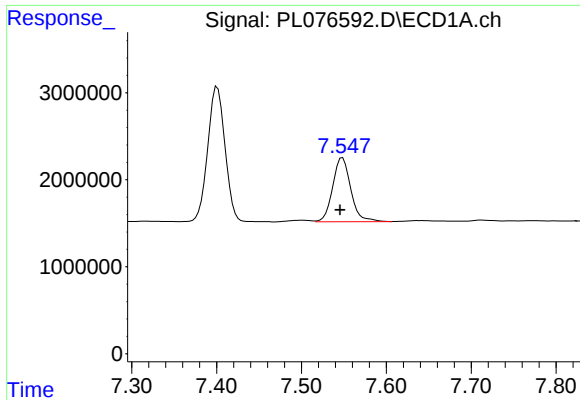
#20 Methoxychlor

R.T.: 7.401 min
Delta R.T.: 0.004 min
Response: 21996932
Conc: 49.12 ng/ml



#20 Methoxychlor

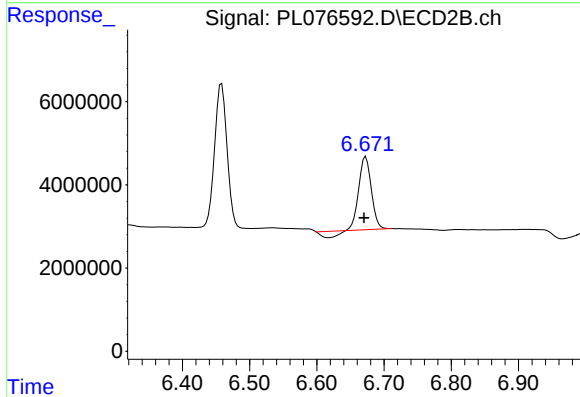
R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 44842495
Conc: 44.65 ng/ml



#21 Endrin ketone

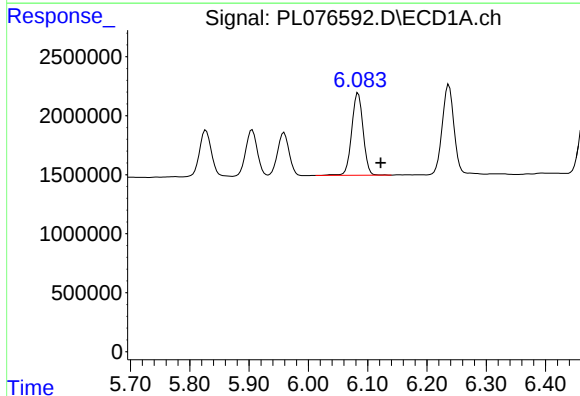
R.T.: 7.548 min
Delta R.T.: 0.003 min
Response: 10900169
Conc: 11.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



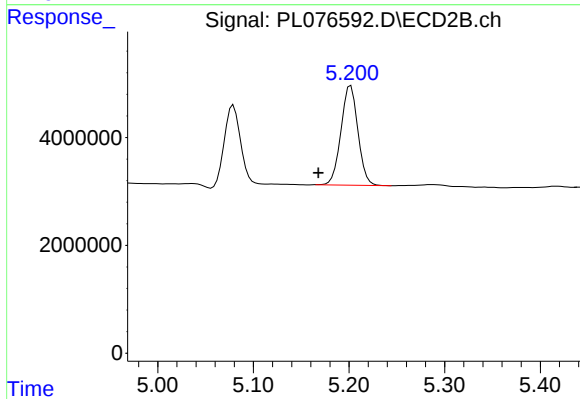
#21 Endrin ketone

R.T.: 6.673 min
Delta R.T.: 0.002 min
Response: 21050485
Conc: 9.25 ng/ml



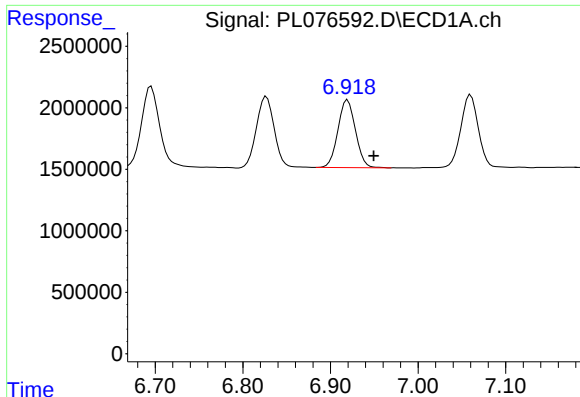
#22 Toxaphene-1

R.T.: 6.084 min
Delta R.T.: -0.038 min
Response: 9327643
Conc: 1894.70 ng/ml



#22 Toxaphene-1

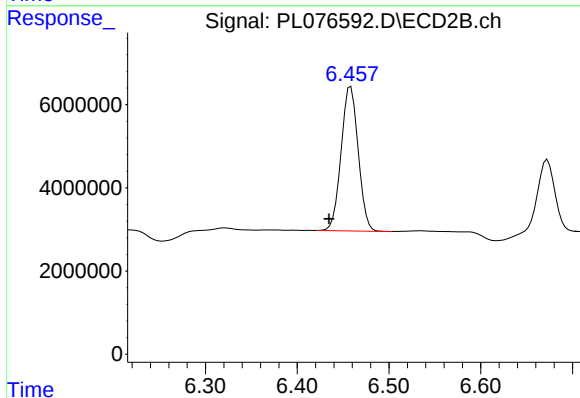
R.T.: 5.202 min
Delta R.T.: 0.034 min
Response: 22746871
Conc: 2148.22 ng/ml



#23 Toxaphene-2

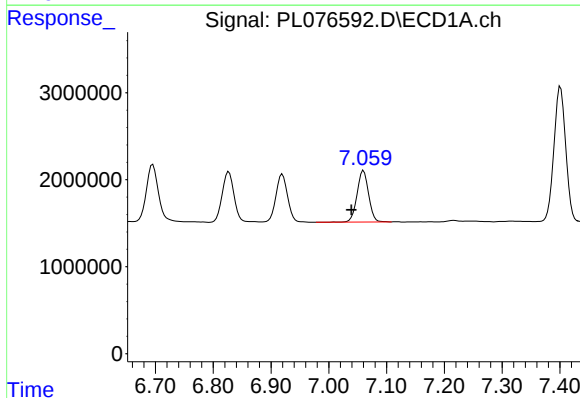
R.T.: 6.920 min
Delta R.T.: -0.030 min
Response: 7686724
Conc: 324.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



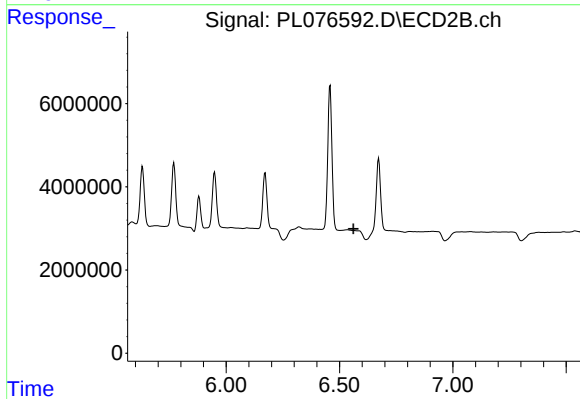
#23 Toxaphene-2

R.T.: 6.458 min
Delta R.T.: 0.023 min
Response: 44842495
Conc: 1020.72 ng/ml



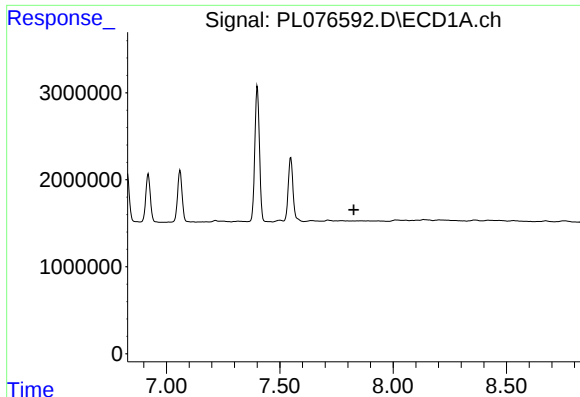
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: 0.021 min
Response: 8210699
Conc: 441.54 ng/ml



#24 Toxaphene-3

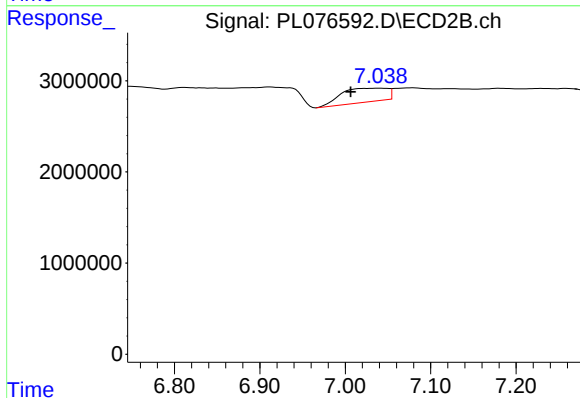
R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

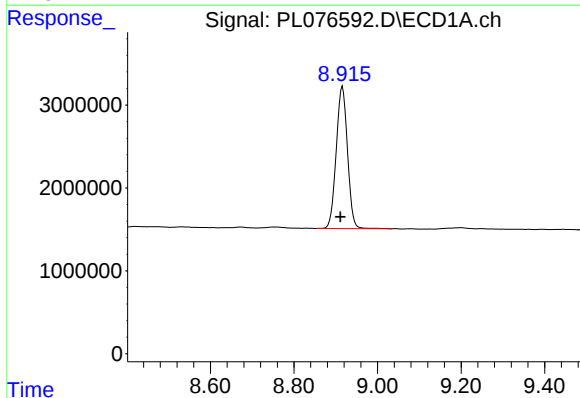
R.T.: 0.000 min
Exp R.T.: 7.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



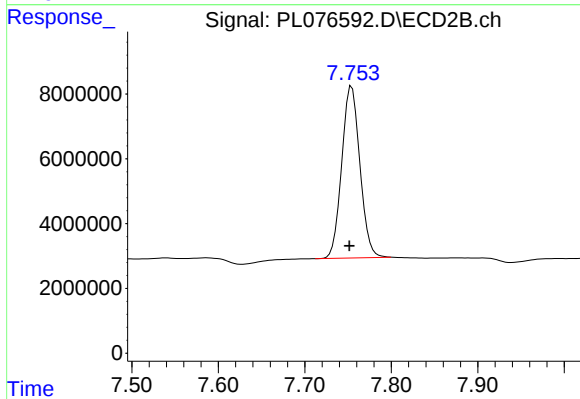
#26 Toxaphene-5

R.T.: 7.040 min
Delta R.T.: 0.033 min
Response: 5730064
Conc: 268.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: 0.005 min
Response: 32098593
Conc: 40.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.754 min
Delta R.T.: 0.003 min
Response: 77027448
Conc: 38.36 ng/ml