

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 14:45
 Operator : AJ\SJ
 Sample : PEM52
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 15:05:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 23 14:58:26 2018
 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

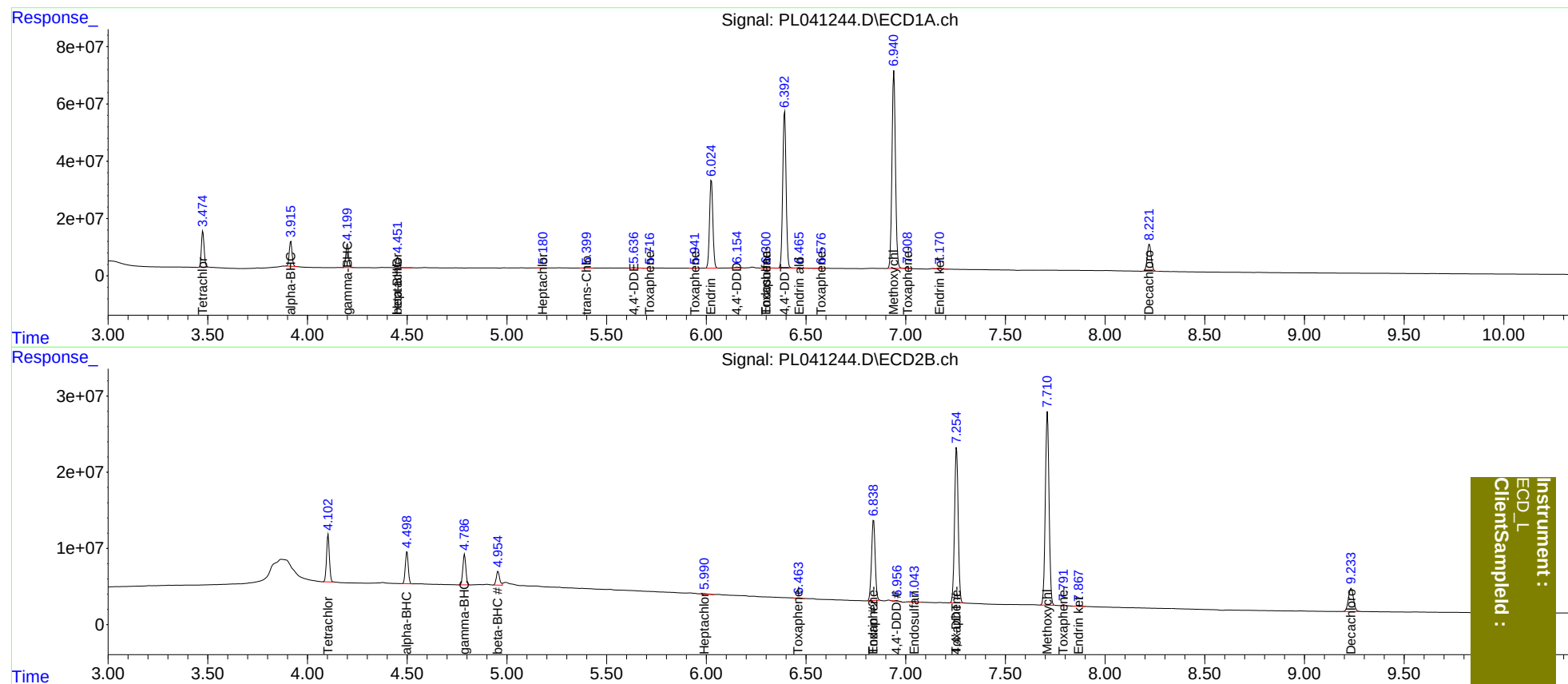
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.104	122.4E6	62488030	19.158	19.338
27)	SA Decachlor...	8.222	9.235	130.4E6	53855267	20.313	20.082
Target Compounds							
2)	A alpha-BHC	3.916	4.499	83990564	43351704	8.959	9.408
3)	MA gamma-BHC...	4.200	4.788	79574821	41674870	9.156	9.654
4)	MA Heptachlor	4.452f	0.000	37206406	0	4.071	N.D. #
5)	MB Aldrin	4.745	0.000	616346	0	<MDL	N.D. #
6)	B beta-BHC	4.452	4.956	37206406	20492015	9.808	10.174
8)	B Heptachlo...	5.181	5.989	1651788	1359063	0.212	0.396 #
9)	A Endosulfan I	5.519	0.000	271577	0	<MDL	N.D. #
10)	B trans-Chl...	5.400	6.234	1241569	140954	0.161	<MDL #
11)	B cis-Chlor...	5.453	0.000	596797	0	<MDL	N.D. #
12)	B 4,4'-DDE	5.637	6.462	2381816	302881	0.344	<MDL #
13)	MA Dieldrin	5.719f	0.000	61532	0	<MDL	N.D. #
14)	MA Endrin	6.026	6.839	357.4E6	133.6E6	50.742	49.803
15)	B Endosulfa...	6.301	7.044	1212758	1033717	0.182	0.385 #
16)	A 4,4'-DDD	6.155	6.955	3582904	844885	0.609	0.340 #
17)	MA 4,4'-DDT	6.393	7.255	644.7E6	260.0E6	103.306	98.495
18)	B Endrin al...	6.467	7.172	2006315	212110	0.385	<MDL #
20)	A Methoxychlor	6.941	7.711	838.7E6	332.9E6	242.984	240.242
21)	B Endrin ke...	7.171	7.868	3357773	1625474	0.519	0.622
22)	Toxaphene-1	5.719	6.462	61532	302881	1.200	20.817 #
23)	Toxaphene-2	5.943	6.839	349359	133.6E6	6.806	8010.071 #
24)	Toxaphene-3	6.301	7.255	1212758	260.0E6	10.267	9455.467 #
25)	Toxaphene-4	6.577	0.000	132319	0	1.016	N.D. #
26)	Toxaphene-5	7.009	7.792	2905785	1372966	21.686	43.151 #

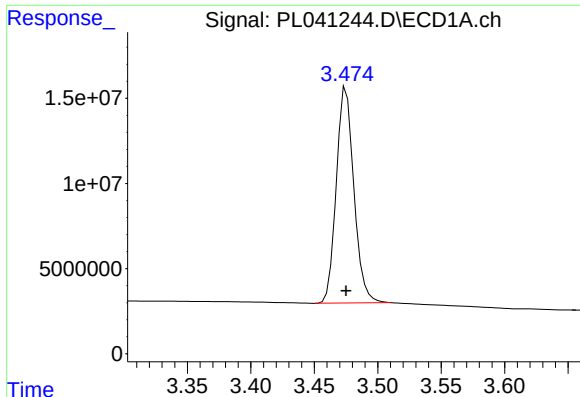
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 14:45
Operator : AJ\SJ
Sample : PEM52
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 15:05:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 23 14:58:26 2018
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

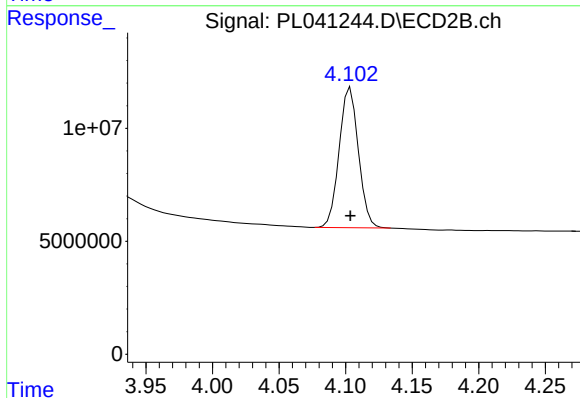




#1 Tetrachloro-m-xylene

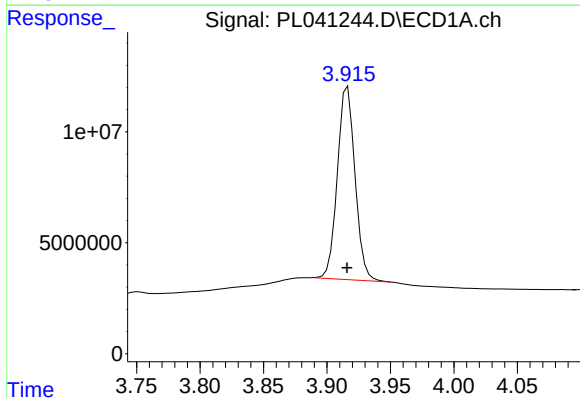
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 122442116
Conc: 19.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



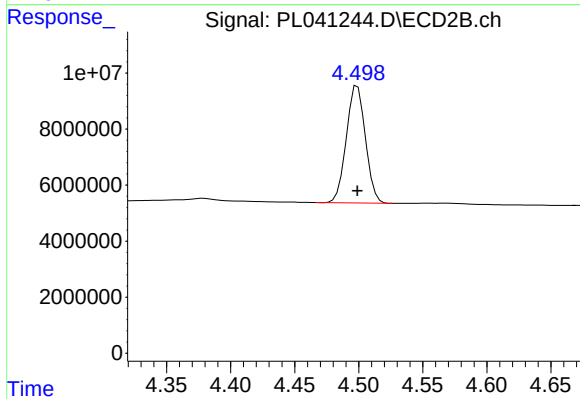
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 62488030
Conc: 19.34 ng/ml



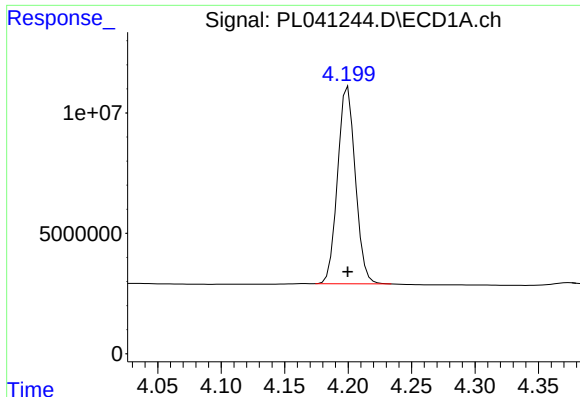
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 83990564
Conc: 8.96 ng/ml



#2 alpha-BHC

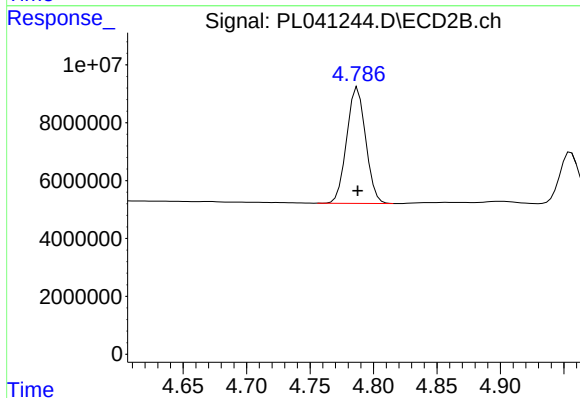
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 43351704
Conc: 9.41 ng/ml



#3 gamma-BHC (Lindane)

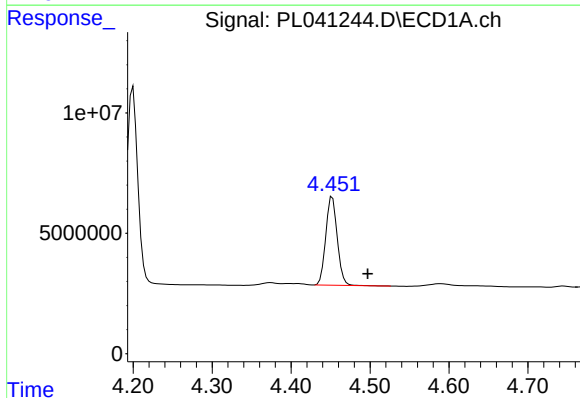
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 79574821
Conc: 9.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



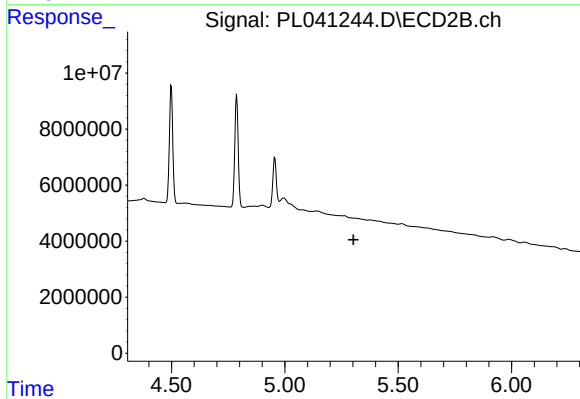
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 41674870
Conc: 9.65 ng/ml



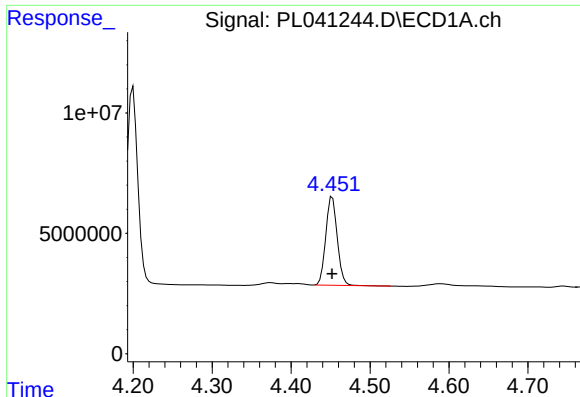
#4 Heptachlor

R.T.: 4.452 min
Delta R.T.: -0.045 min
Response: 37206406
Conc: 4.07 ng/ml



#4 Heptachlor

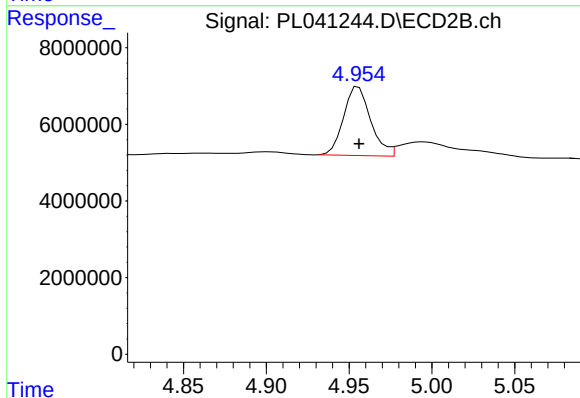
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

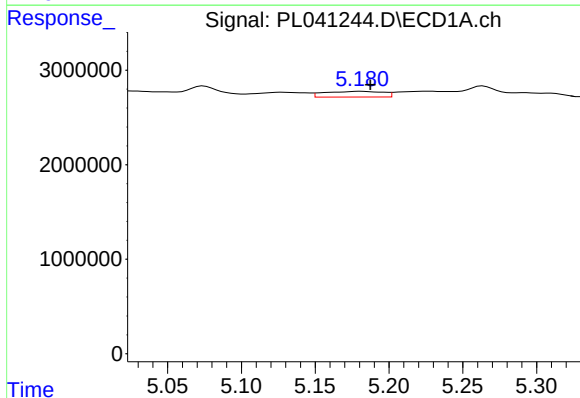
R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 37206406
Conc: 9.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



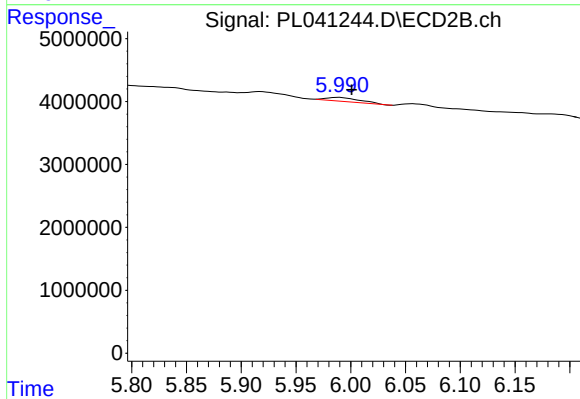
#6 beta-BHC

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 20492015
Conc: 10.17 ng/ml



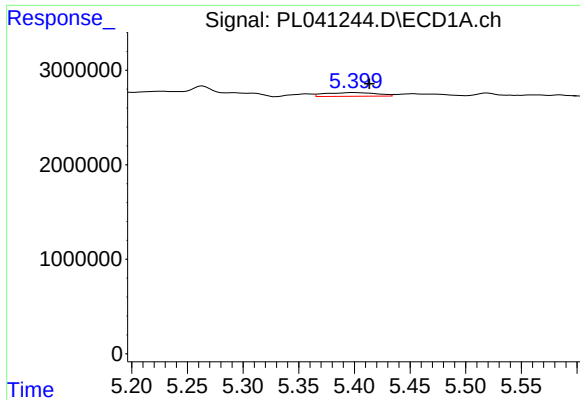
#8 Heptachlor epoxide

R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 1651788
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

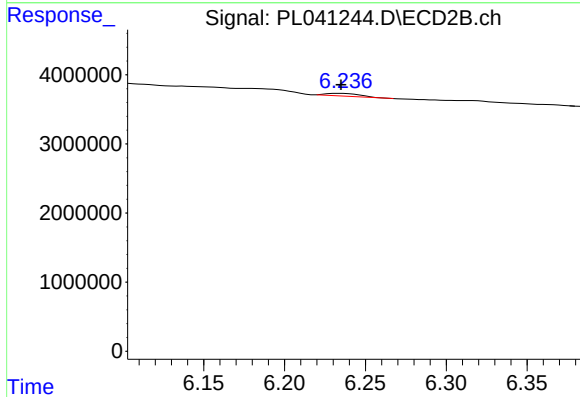
R.T.: 5.989 min
Delta R.T.: -0.012 min
Response: 1359063
Conc: 0.40 ng/ml



#10 trans-Chlordane

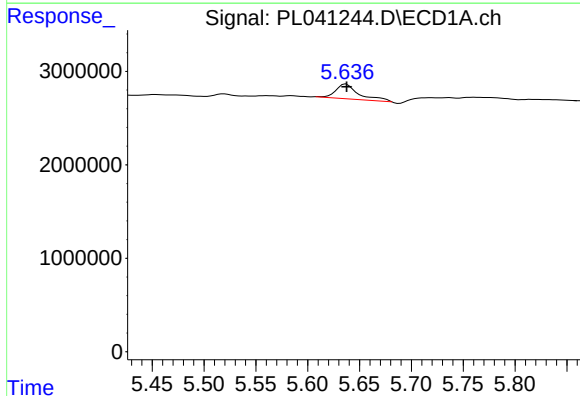
R.T.: 5.400 min
Delta R.T.: -0.013 min
Response: 1241569
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



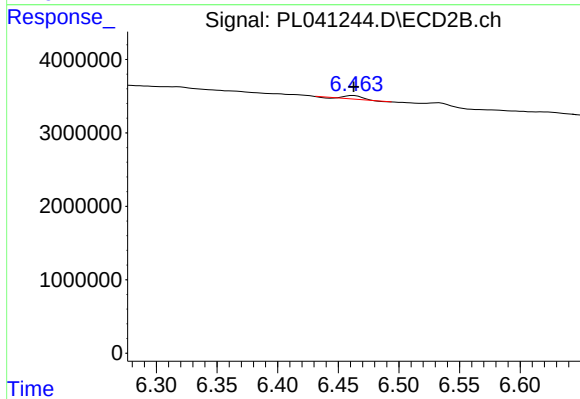
#10 trans-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 140954
Conc: N.D.



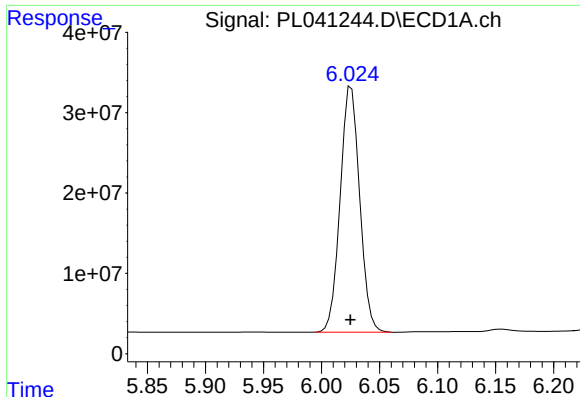
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 2381816
Conc: 0.34 ng/ml



#12 4,4'-DDE

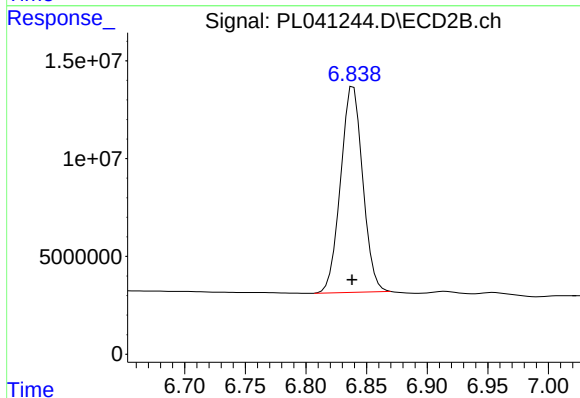
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 302881
Conc: N.D.



#14 Endrin

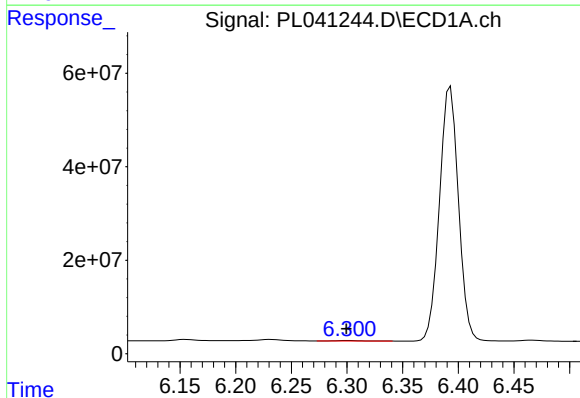
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 357446793
Conc: 50.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



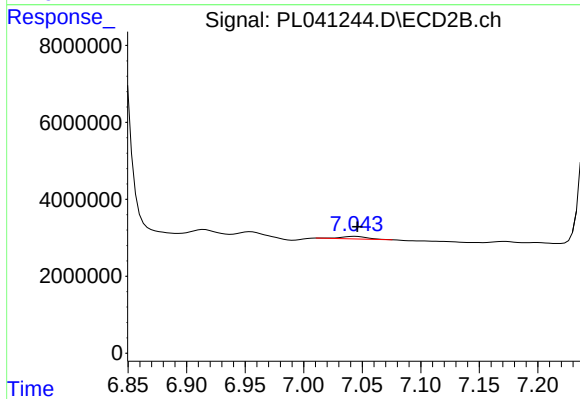
#14 Endrin

R.T.: 6.839 min
Delta R.T.: 0.001 min
Response: 133633952
Conc: 49.80 ng/ml



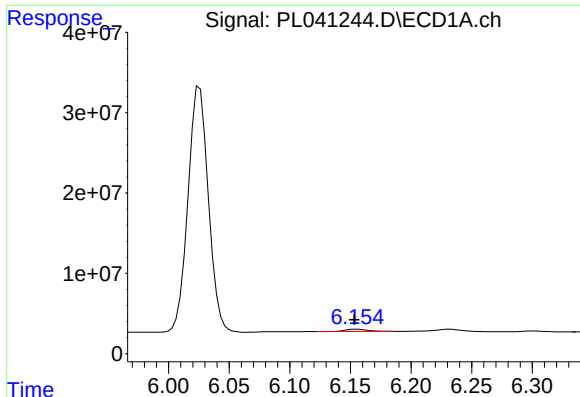
#15 Endosulfan II

R.T.: 6.301 min
Delta R.T.: 0.002 min
Response: 1212758
Conc: 0.18 ng/ml



#15 Endosulfan II

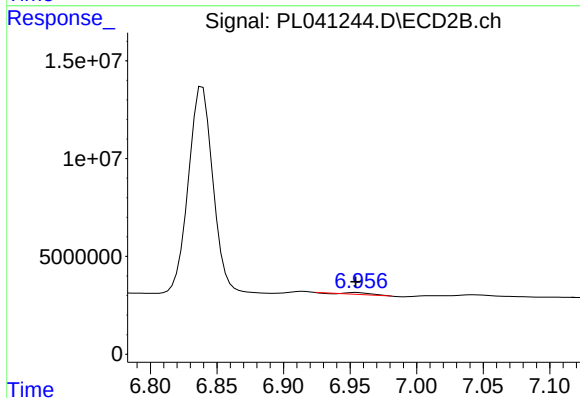
R.T.: 7.044 min
Delta R.T.: -0.002 min
Response: 1033717
Conc: 0.39 ng/ml



#16 4,4'-DDD

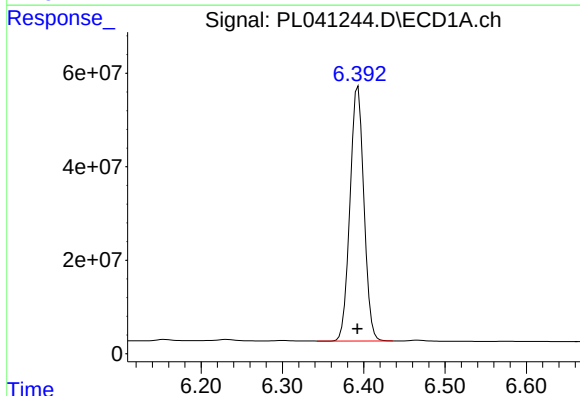
R.T.: 6.155 min
Delta R.T.: 0.002 min
Response: 3582904
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



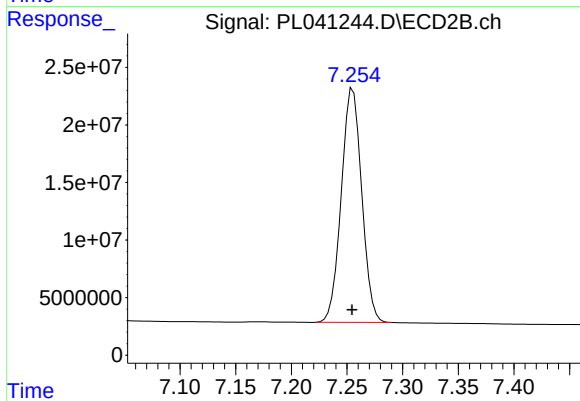
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 844885
Conc: 0.34 ng/ml



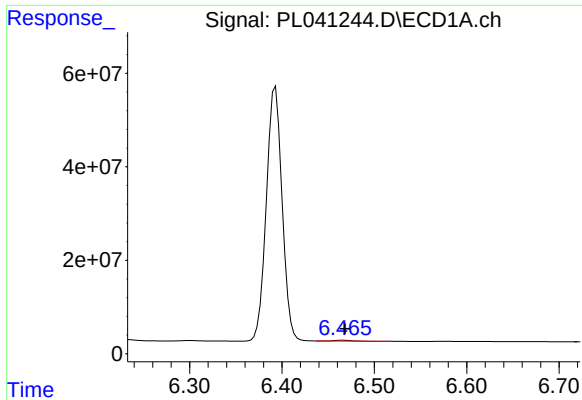
#17 4,4'-DDT

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 644680056
Conc: 103.31 ng/ml



#17 4,4'-DDT

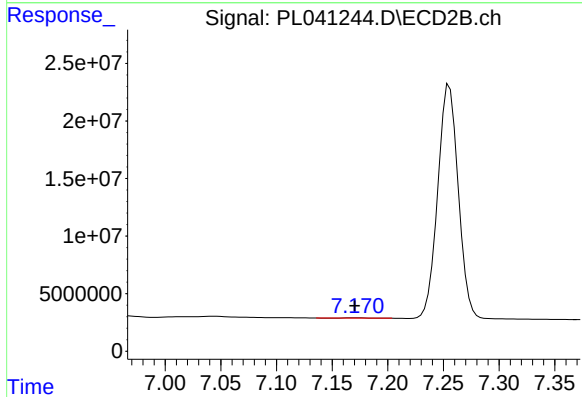
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 260046864
Conc: 98.49 ng/ml



#18 Endrin aldehyde

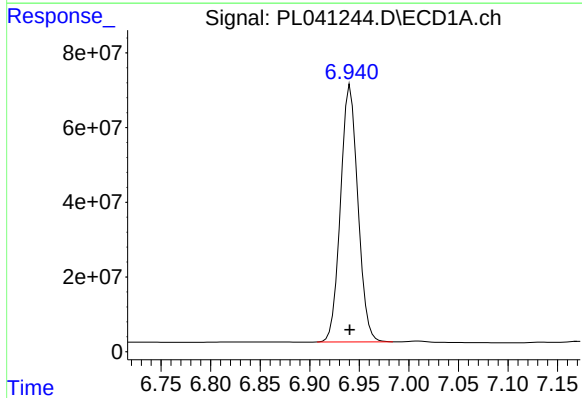
R.T.: 6.467 min
Delta R.T.: -0.001 min
Response: 2006315
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



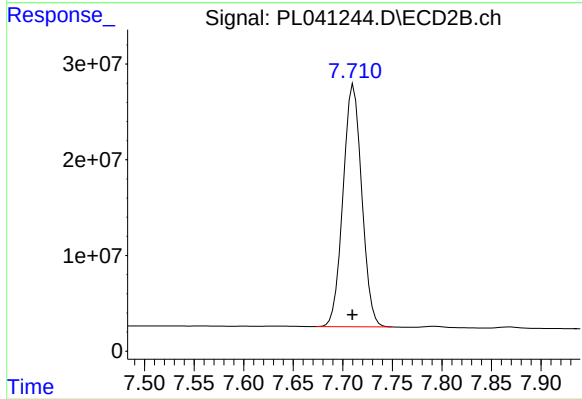
#18 Endrin aldehyde

R.T.: 7.172 min
Delta R.T.: 0.002 min
Response: 212110
Conc: N.D.



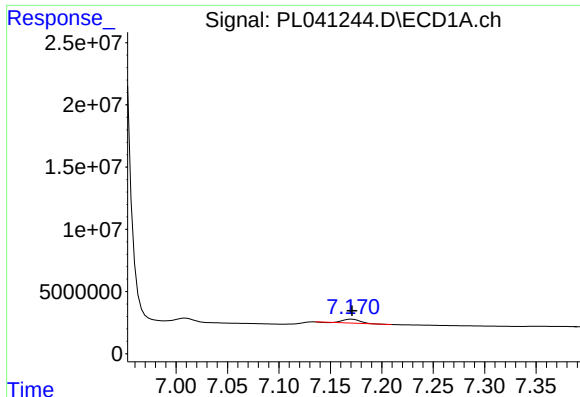
#20 Methoxychlor

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 838709737
Conc: 242.98 ng/ml



#20 Methoxychlor

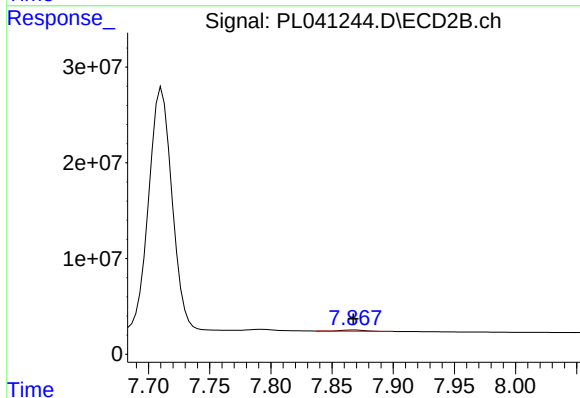
R.T.: 7.711 min
Delta R.T.: 0.001 min
Response: 332931785
Conc: 240.24 ng/ml



#21 Endrin ketone

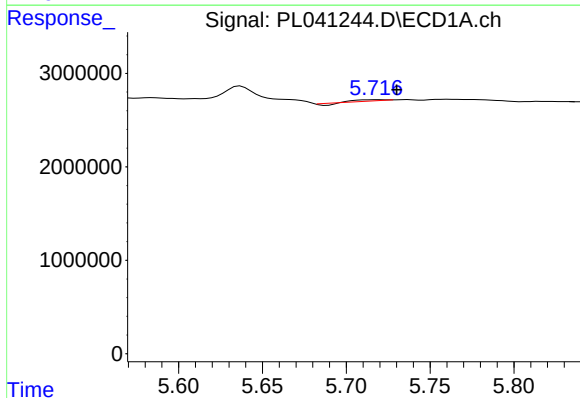
R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 3357773
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



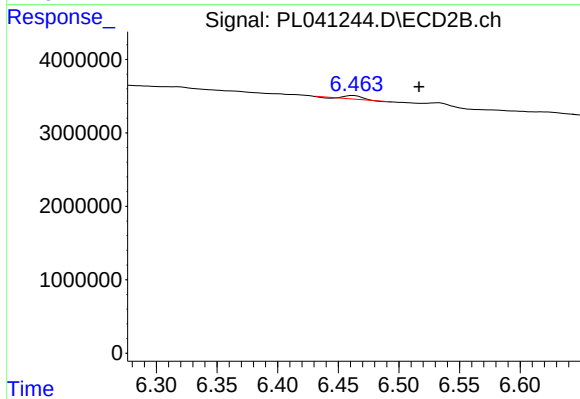
#21 Endrin ketone

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 1625474
Conc: 0.62 ng/ml



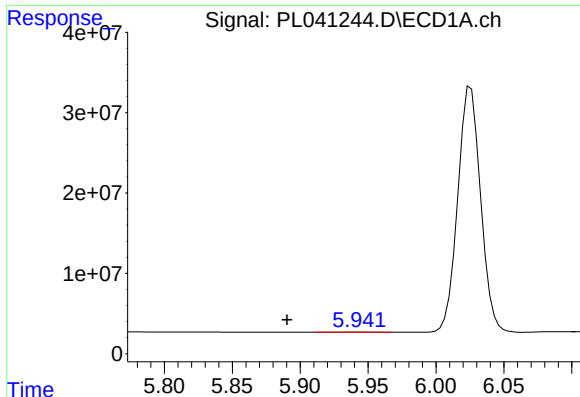
#22 Toxaphene-1

R.T.: 5.719 min
Delta R.T.: -0.012 min
Response: 61532
Conc: 1.20 ng/ml



#22 Toxaphene-1

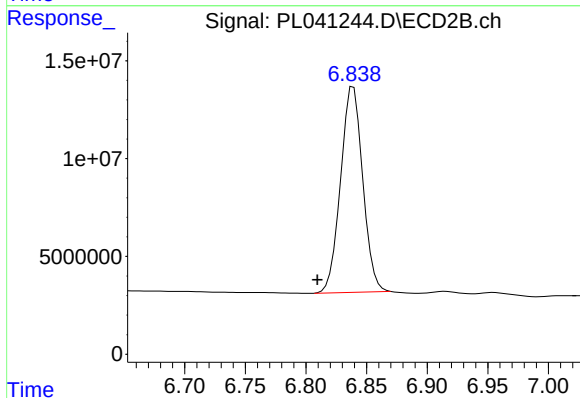
R.T.: 6.462 min
Delta R.T.: -0.054 min
Response: 302881
Conc: 20.82 ng/ml



#23 Toxaphene-2

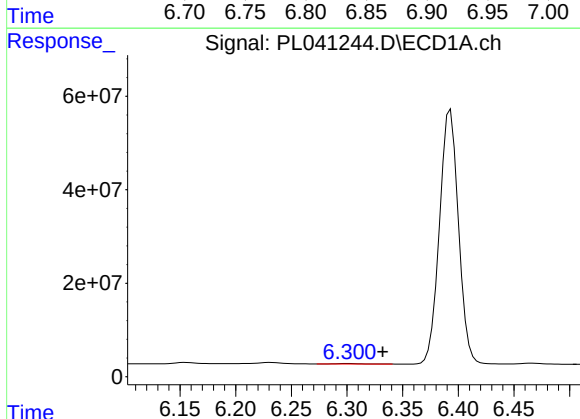
R.T.: 5.943 min
Delta R.T.: 0.053 min
Response: 349359
Conc: 6.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



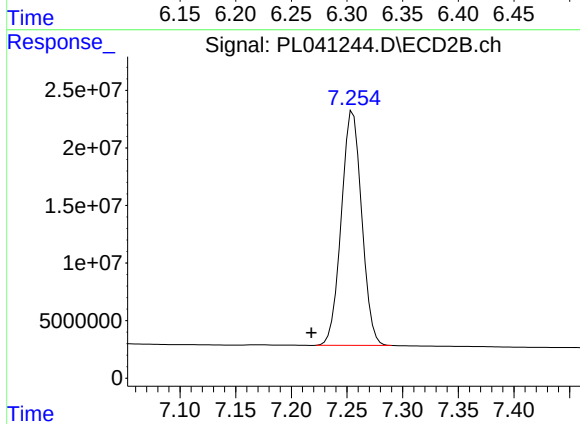
#23 Toxaphene-2

R.T.: 6.839 min
Delta R.T.: 0.030 min
Response: 133633952
Conc: 8010.07 ng/ml



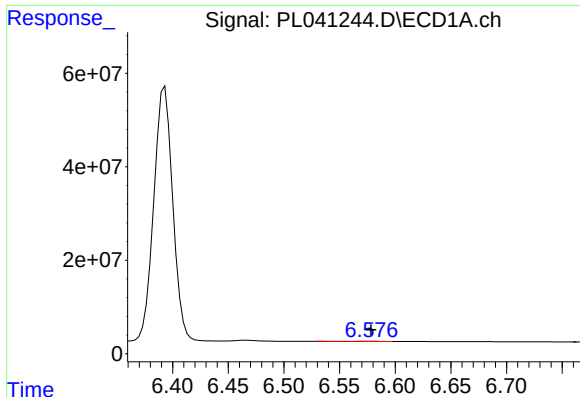
#24 Toxaphene-3

R.T.: 6.301 min
Delta R.T.: -0.031 min
Response: 1212758
Conc: 10.27 ng/ml



#24 Toxaphene-3

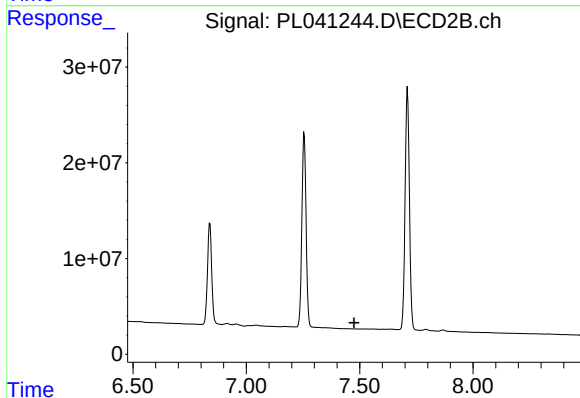
R.T.: 7.255 min
Delta R.T.: 0.037 min
Response: 260046864
Conc: 9455.47 ng/ml



#25 Toxaphene-4

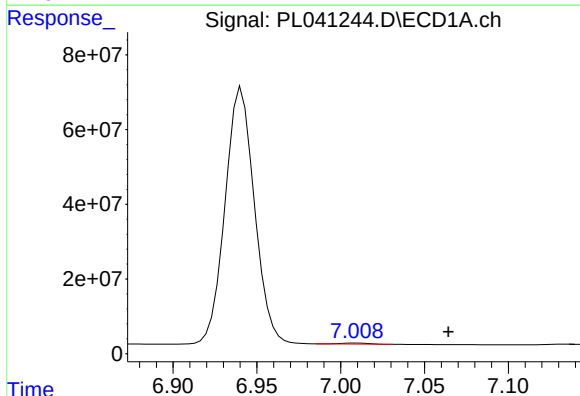
R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 132319
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



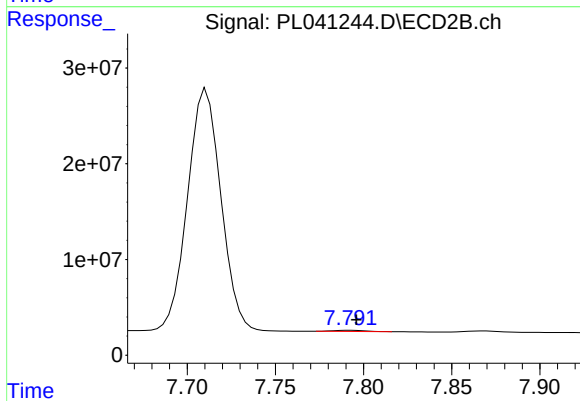
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.475 min
Response: 0
Conc: N.D.



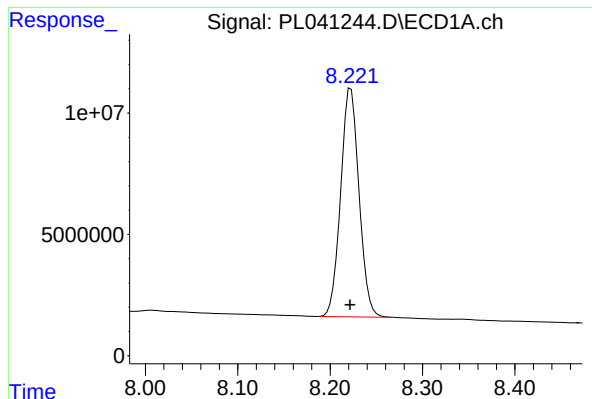
#26 Toxaphene-5

R.T.: 7.009 min
Delta R.T.: -0.055 min
Response: 2905785
Conc: 21.69 ng/ml



#26 Toxaphene-5

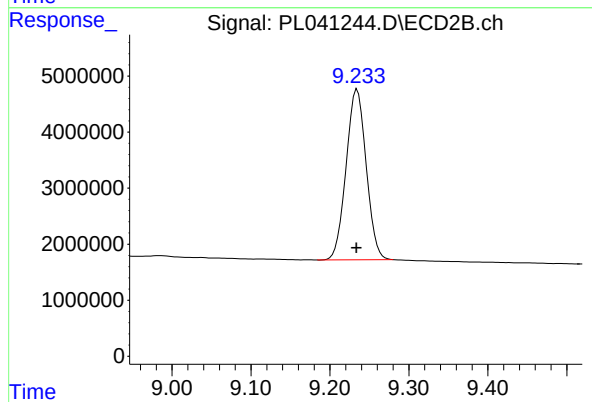
R.T.: 7.792 min
Delta R.T.: -0.004 min
Response: 1372966
Conc: 43.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 130352933
Conc: 20.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.000 min
Response: 53855267
Conc: 20.08 ng/ml