

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
 Data File : PL080399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 18:11
 Operator : AR\AJ
 Sample : PB150340BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB150340BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 20:36:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 2023
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.690	40198482	34000619	20.123	15.202
28)	SA Decachlor...	8.789	7.839	28157538	36308413	19.085	16.153
Target Compounds							
2)	A alpha-BHC	3.800	3.191	54435149	52510029	18.847	16.392
3)	MA gamma-BHC...	4.128	3.519	57808242	55618042	21.625	18.424
4)	MA Heptachlor	4.712	3.860	72256103	73471964	27.758	22.820
5)	MB Aldrin	5.050	4.140	68789050	71074800	28.938	23.888
6)	B beta-BHC	4.324	3.816	34157725	32721498	28.899	24.312
7)	B delta-BHC	4.566	4.045	1039674	864995	0.398	0.299
8)	B Heptachlo...	5.475	4.642	61594368	66918952	27.742	23.866
9)	A Endosulfan I	5.856	5.012	57946320	62073769	28.605	23.744
10)	B gamma-Chl...	5.730	4.894	63917941	68834556	29.197	24.093
11)	B alpha-Chl...	5.808	4.957	63564131	68620044	29.300	23.988
12)	B 4,4'-DDE	5.987	5.150	58147768	59702812	29.980	25.426
13)	MA Dieldrin	6.131	5.277	61108654	65152966	29.740	23.905
14)	MA Endrin	6.358	5.551	50415173	53922249	27.486	22.663
15)	B Endosulfa...	6.576	5.846	52897593	57581012	27.424	23.738
16)	A 4,4'-DDD	6.500	5.704	45829272	46549225	28.957	25.116
17)	MA 4,4'-DDT	6.814	5.957	38632300	42548930	21.906	20.192
18)	B Endrin al...	6.706	6.026	33284399	36408165	23.072	19.997
19)	B Endosulfa...	6.940	6.249	27064860	30100130	15.528	12.966
20)	A Methoxychlor	7.291	6.534	22172180	26586134	24.886	22.118
21)	B Endrin ke...	7.421	6.753	50091794	61298507	26.887	24.345
22)	Mirex	0.000	6.940	0	94655	N.D.	0.042 #

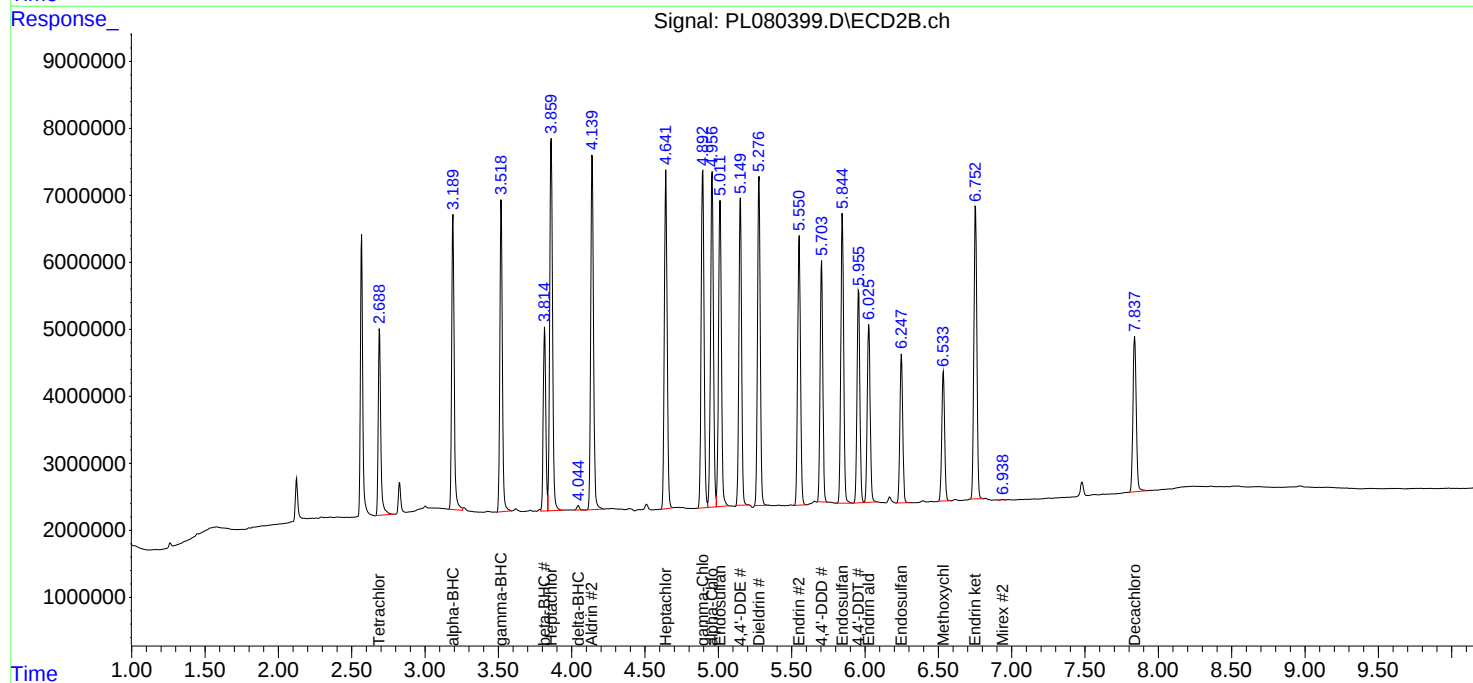
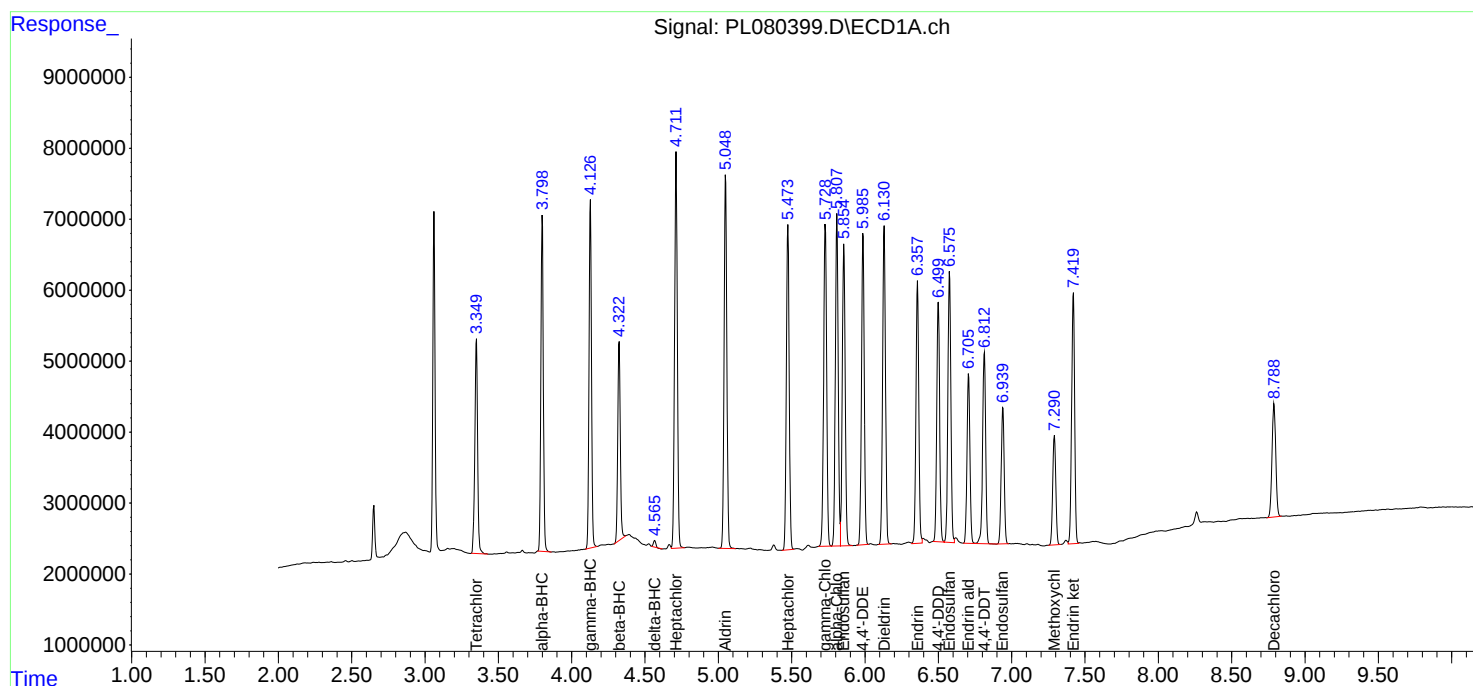
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

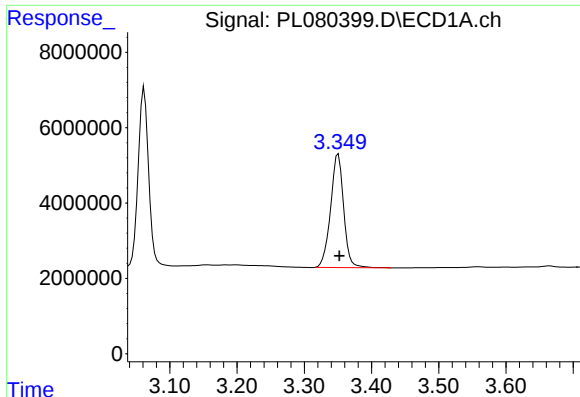
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011923\
Data File : PL080399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2023 18:11
Operator : AR\AJ
Sample : PB150340BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB150340BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 20:36:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
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 x0.5µm

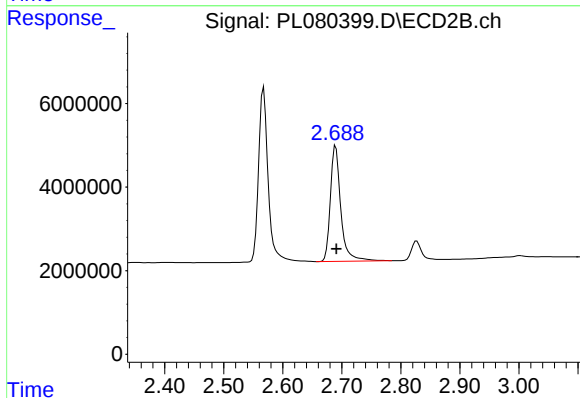




#1 Tetrachloro-m-xylene

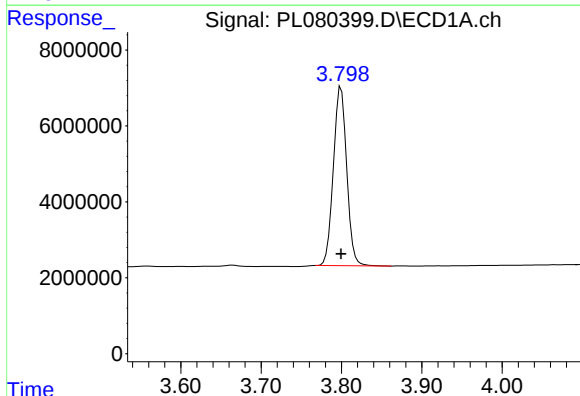
R.T.: 3.351 min
Delta R.T.: -0.001 min
Response: 40198482
Conc: 20.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



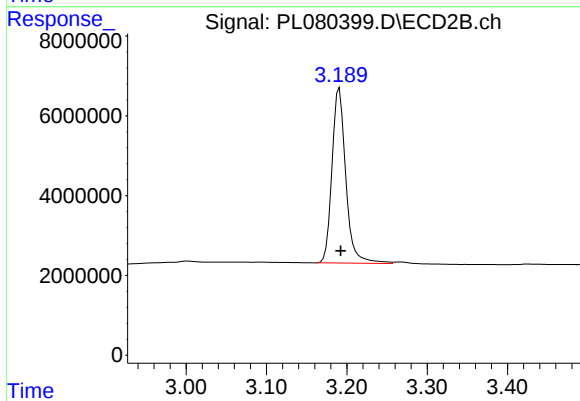
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 34000619
Conc: 15.20 ng/ml



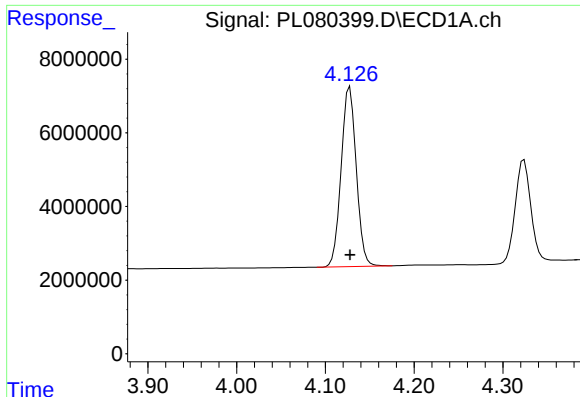
#2 alpha-BHC

R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 54435149
Conc: 18.85 ng/ml



#2 alpha-BHC

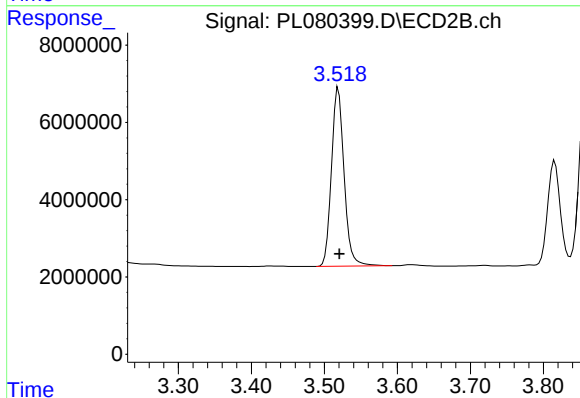
R.T.: 3.191 min
Delta R.T.: -0.002 min
Response: 52510029
Conc: 16.39 ng/ml



#3 gamma-BHC (Lindane)

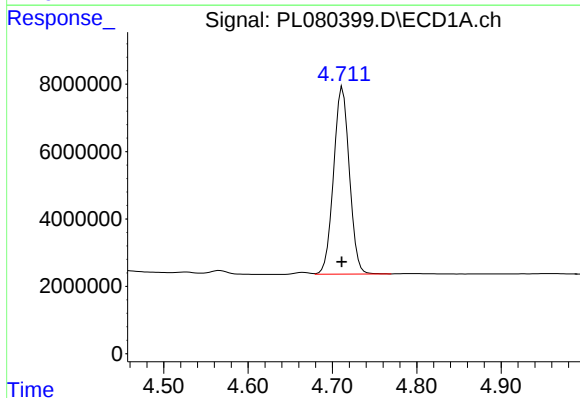
R.T.: 4.128 min
Delta R.T.: 0.000 min
Response: 57808242
Conc: 21.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



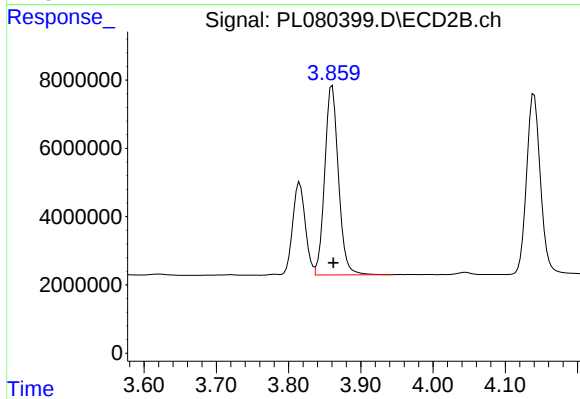
#3 gamma-BHC (Lindane)

R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 55618042
Conc: 18.42 ng/ml



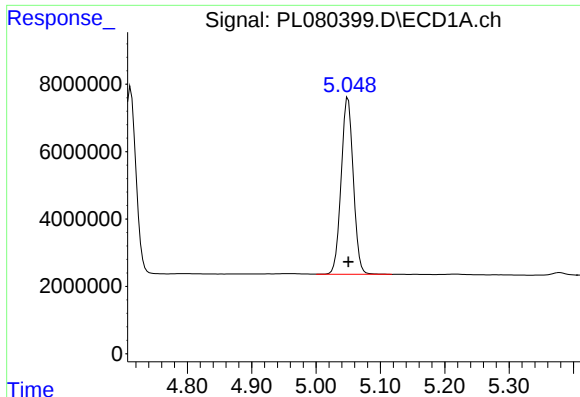
#4 Heptachlor

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 72256103
Conc: 27.76 ng/ml



#4 Heptachlor

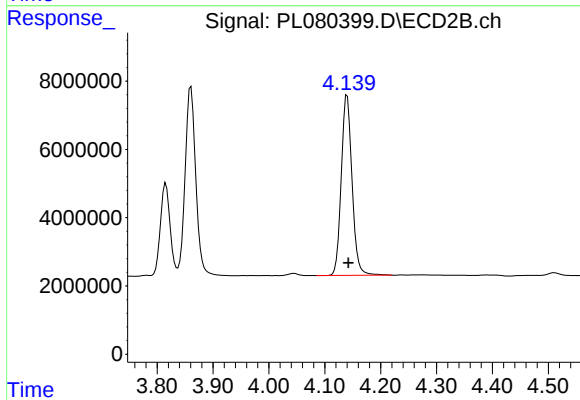
R.T.: 3.860 min
Delta R.T.: -0.002 min
Response: 73471964
Conc: 22.82 ng/ml



#5 Aldrin

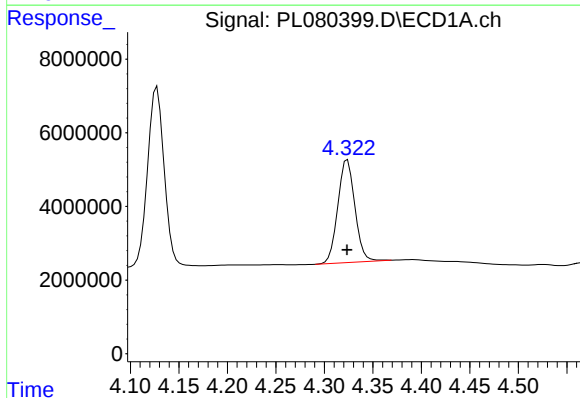
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 68789050
Conc: 28.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



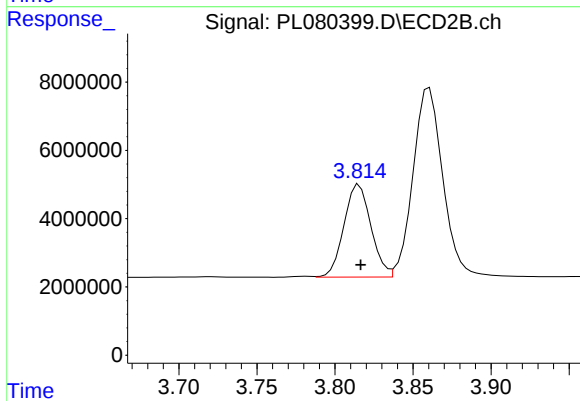
#5 Aldrin

R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 71074800
Conc: 23.89 ng/ml



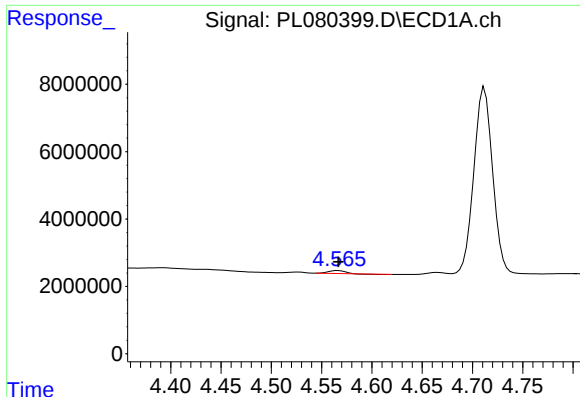
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 34157725
Conc: 28.90 ng/ml



#6 beta-BHC

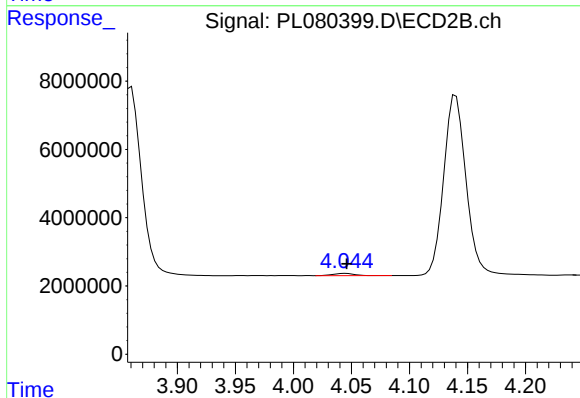
R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 32721498
Conc: 24.31 ng/ml



#7 delta-BHC

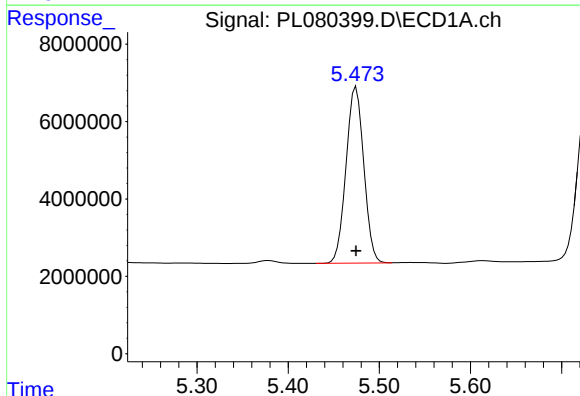
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 1039674
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



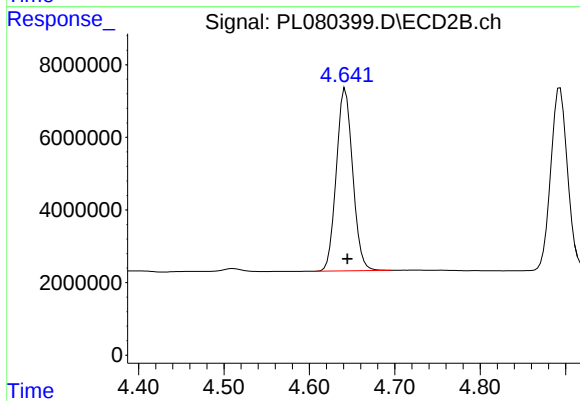
#7 delta-BHC

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 864995
Conc: 0.30 ng/ml



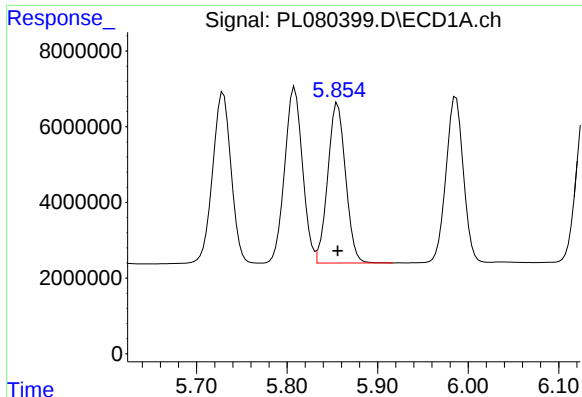
#8 Heptachlor epoxide

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 61594368
Conc: 27.74 ng/ml



#8 Heptachlor epoxide

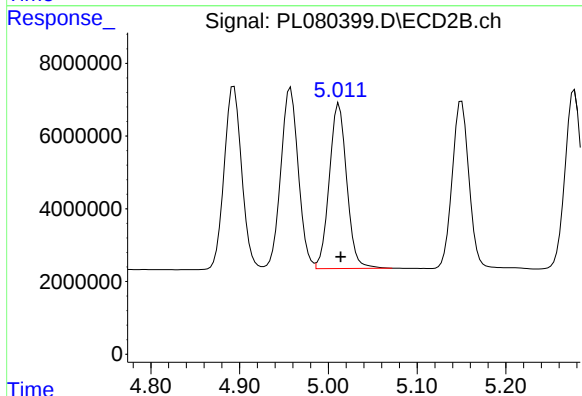
R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 66918952
Conc: 23.87 ng/ml



#9 Endosulfan I

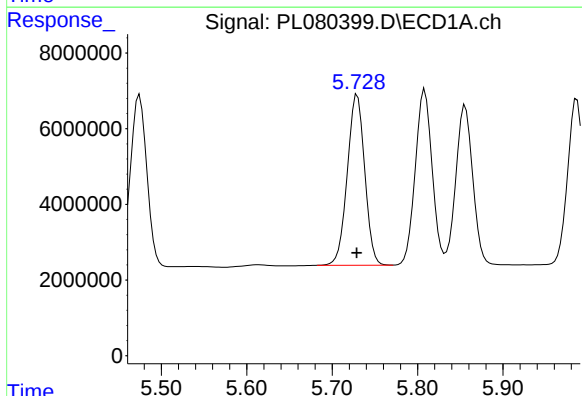
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 57946320
Conc: 28.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



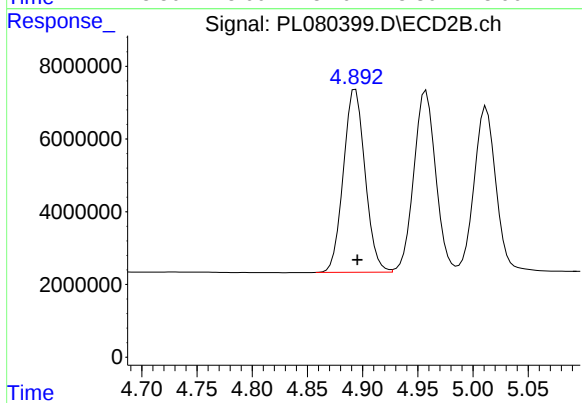
#9 Endosulfan I

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 62073769
Conc: 23.74 ng/ml



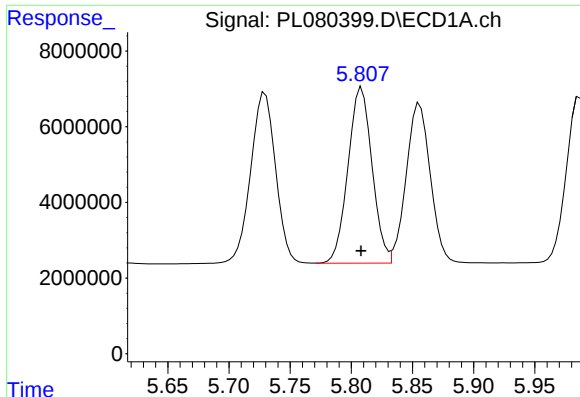
#10 gamma-Chlordane

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 63917941
Conc: 29.20 ng/ml



#10 gamma-Chlordane

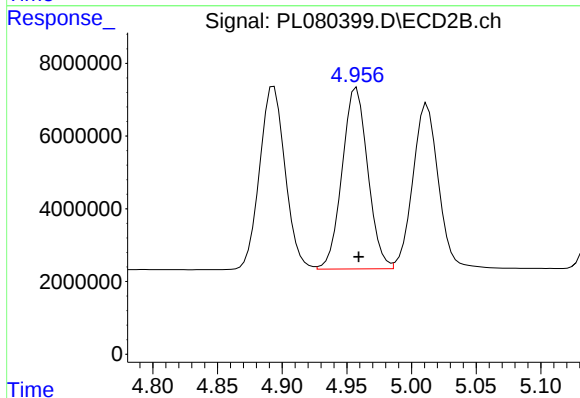
R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 68834556
Conc: 24.09 ng/ml



#11 alpha-Chlordane

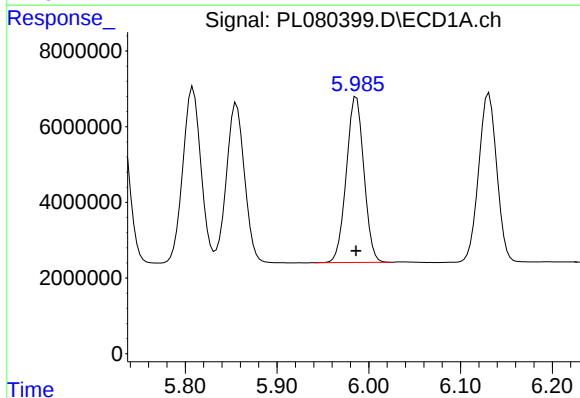
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 63564131
Conc: 29.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



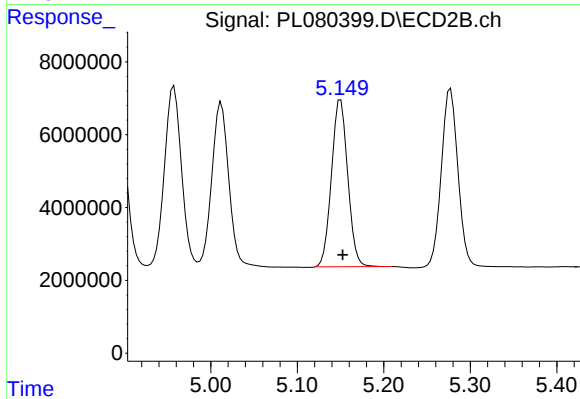
#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 68620044
Conc: 23.99 ng/ml



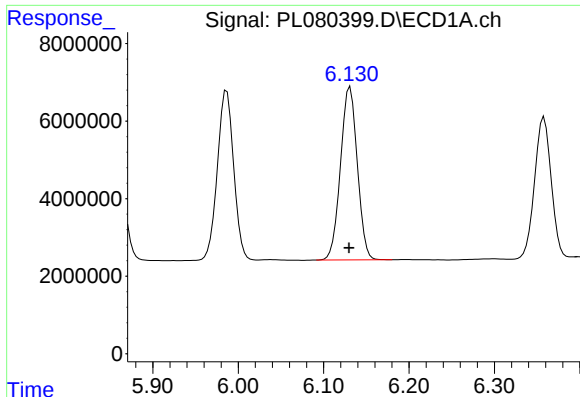
#12 4,4'-DDE

R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 58147768
Conc: 29.98 ng/ml



#12 4,4'-DDE

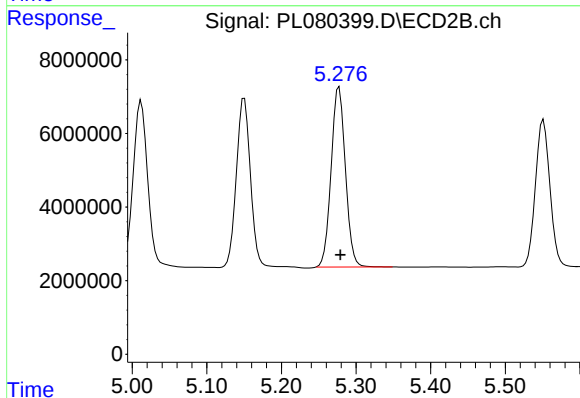
R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 59702812
Conc: 25.43 ng/ml



#13 Dieldrin

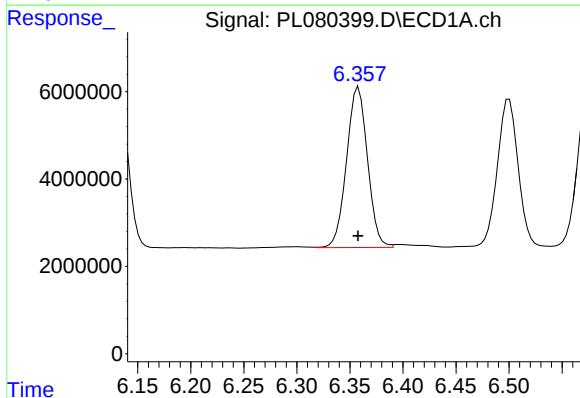
R.T.: 6.131 min
Delta R.T.: 0.001 min
Response: 61108654
Conc: 29.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



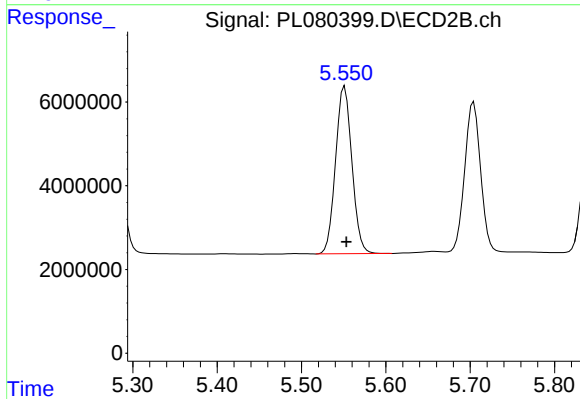
#13 Dieldrin

R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 65152966
Conc: 23.91 ng/ml



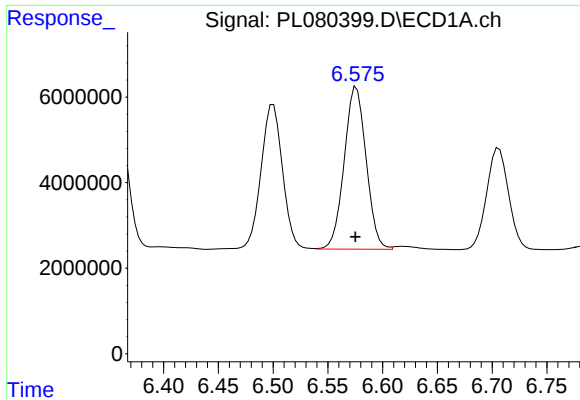
#14 Endrin

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 50415173
Conc: 27.49 ng/ml



#14 Endrin

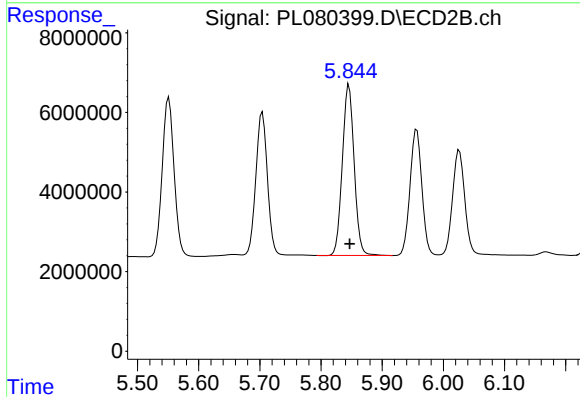
R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 53922249
Conc: 22.66 ng/ml



#15 Endosulfan II

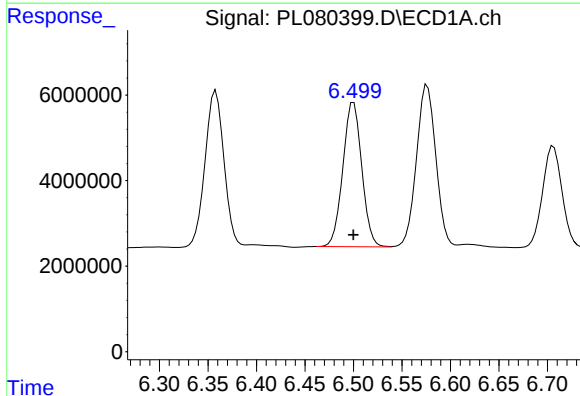
R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 52897593
Conc: 27.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



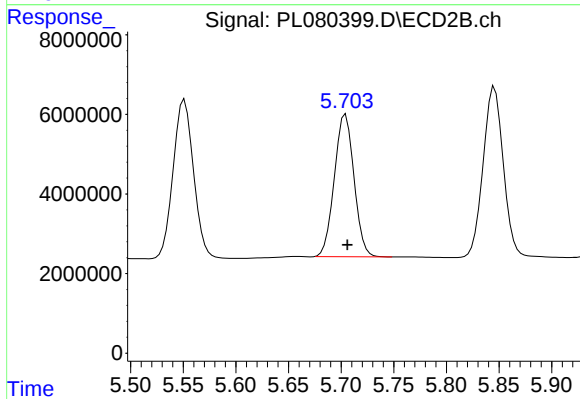
#15 Endosulfan II

R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 57581012
Conc: 23.74 ng/ml



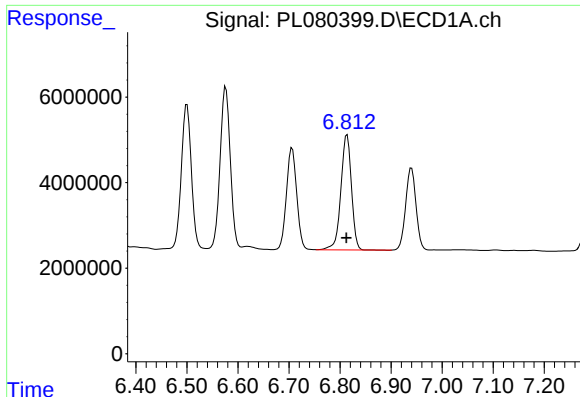
#16 4,4'-DDD

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 45829272
Conc: 28.96 ng/ml



#16 4,4'-DDD

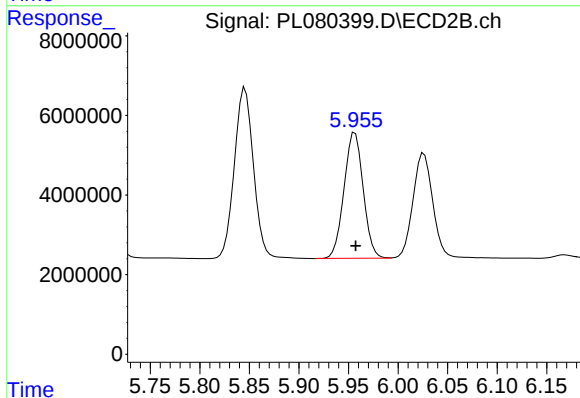
R.T.: 5.704 min
Delta R.T.: -0.002 min
Response: 46549225
Conc: 25.12 ng/ml



#17 4,4'-DDT

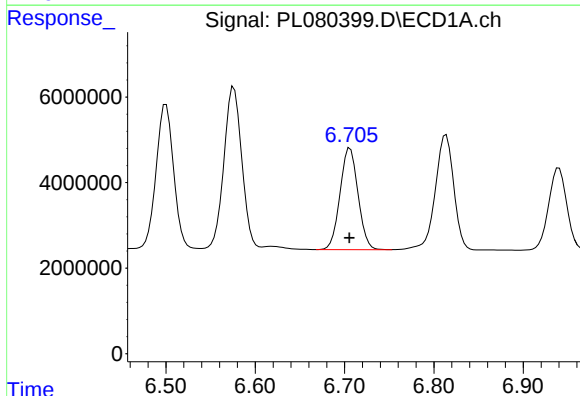
R.T.: 6.814 min
Delta R.T.: 0.001 min
Response: 38632300
Conc: 21.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



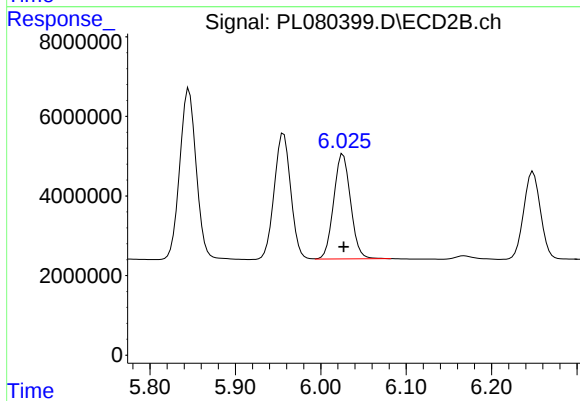
#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 42548930
Conc: 20.19 ng/ml



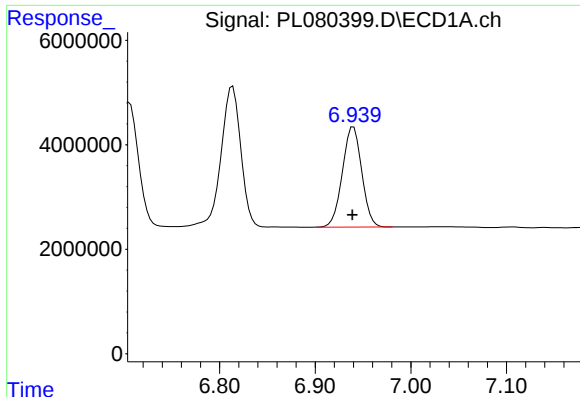
#18 Endrin aldehyde

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 33284399
Conc: 23.07 ng/ml



#18 Endrin aldehyde

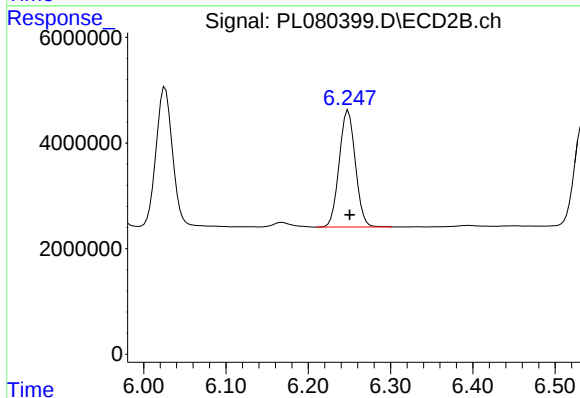
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 36408165
Conc: 20.00 ng/ml



#19 Endosulfan Sulfate

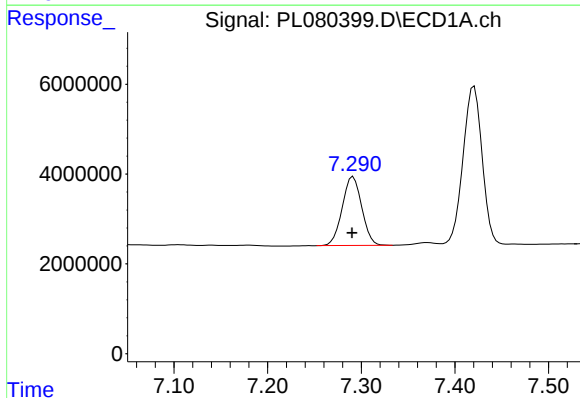
R.T.: 6.940 min
Delta R.T.: 0.001 min
Response: 27064860
Conc: 15.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



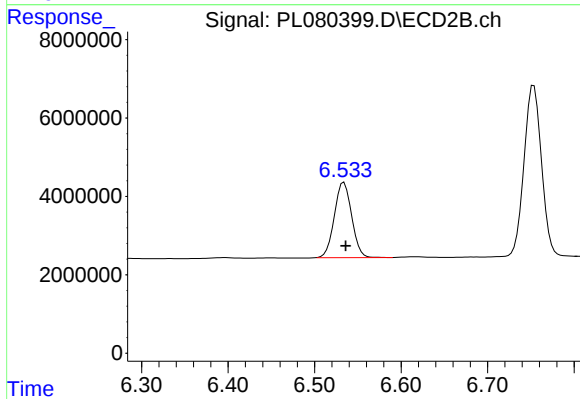
#19 Endosulfan Sulfate

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 30100130
Conc: 12.97 ng/ml



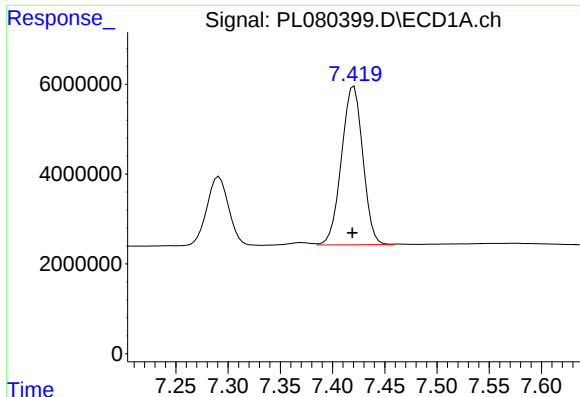
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: 0.001 min
Response: 22172180
Conc: 24.89 ng/ml



#20 Methoxychlor

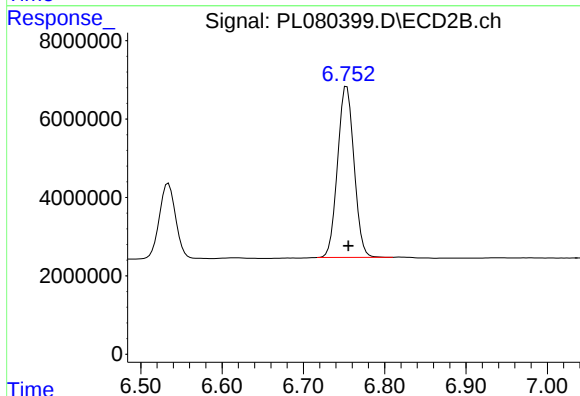
R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 26586134
Conc: 22.12 ng/ml



#21 Endrin ketone

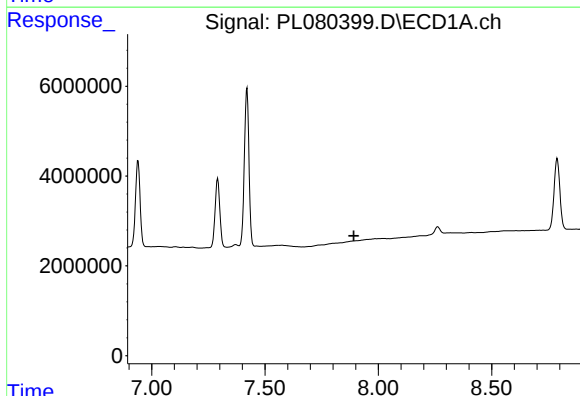
R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 50091794
Conc: 26.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



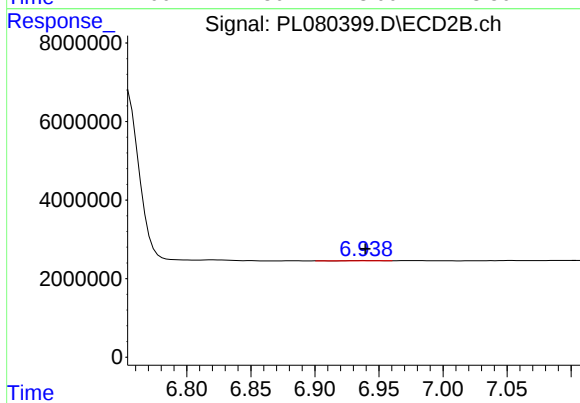
#21 Endrin ketone

R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 61298507
Conc: 24.35 ng/ml



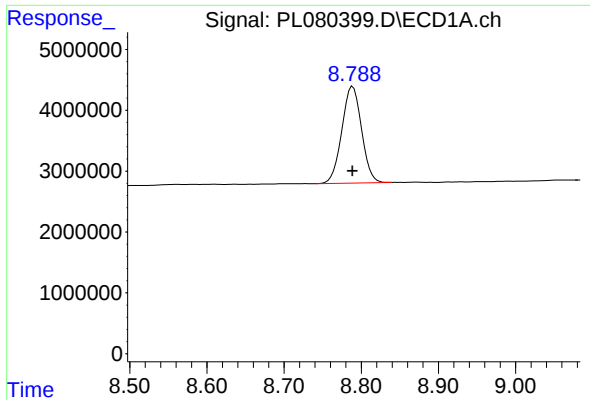
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.891 min
Response: 0
Conc: N.D.



#22 Mirex

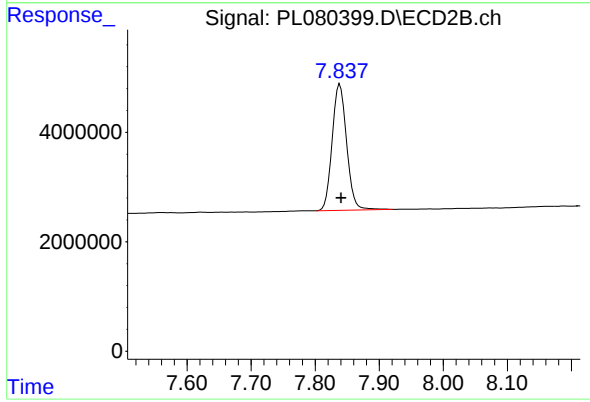
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 94655
Conc: 0.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 28157538
Conc: 19.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150340BSD



#28 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: -0.002 min
Response: 36308413
Conc: 16.15 ng/ml