

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011623\
 Data File : PL080340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 14:52
 Operator : AR\AJ
 Sample : PB150260BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB150260BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 15:04:35 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...	3.354	2.691	41128057	40397945	20.588	18.063
2)	SA Decachlor...	8.794	7.843	34705865	46360315	23.523	20.624
Target Compounds							
2)	A alpha-BHC	3.802	3.192	150.7E6	144.9E6	52.164	45.241
3)	MA gamma-BHC...	4.131	3.521	140.3E6	135.0E6	52.486	44.704
4)	MA Heptachlor	4.715	3.862	135.7E6	140.4E6	52.139	43.593
5)	MB Aldrin	5.054	4.142	132.5E6	137.5E6	55.750	46.218
6)	B beta-BHC	4.327	3.817	60614061	58894378	51.282	43.758
7)	B delta-BHC	4.570	4.047	137.5E6	131.2E6	52.636	45.415
8)	B Heptachlo...	5.478	4.645	120.9E6	126.4E6	54.435	45.076
9)	A Endosulfan I	5.860	5.015	109.2E6	116.5E6	53.898	44.544
10)	B gamma-Chl...	5.733	4.896	120.5E6	128.9E6	55.048	45.115
11)	B alpha-Chl...	5.812	4.960	119.1E6	128.5E6	54.891	44.914
12)	B 4,4'-DDE	5.990	5.153	107.0E6	109.8E6	55.166	46.778
13)	MA Dieldrin	6.135	5.280	117.0E6	126.8E6	56.949	46.540
14)	MA Endrin	6.362	5.554	97378082	107.2E6	53.090	45.063
15)	B Endosulfa...	6.580	5.848	101.7E6	110.8E6	52.721	45.691
16)	A 4,4'-DDD	6.504	5.707	89850331	92095398	56.771	49.690
17)	MA 4,4'-DDT	6.817	5.959	86938698	92818478	49.297	44.047
18)	B Endrin al...	6.710	6.029	85418408	91431797	59.210	50.219
19)	B Endosulfa...	6.944	6.252	97530364	108.8E6	55.957	46.857
20)	A Methoxychlor	7.295	6.538	45726613	52260216	51.323	43.478
21)	B Endrin ke...	7.424	6.757	104.0E6	122.7E6	55.800	48.720
22)	Mirex	7.896	6.941	81689086	106.8E6	57.750	47.455

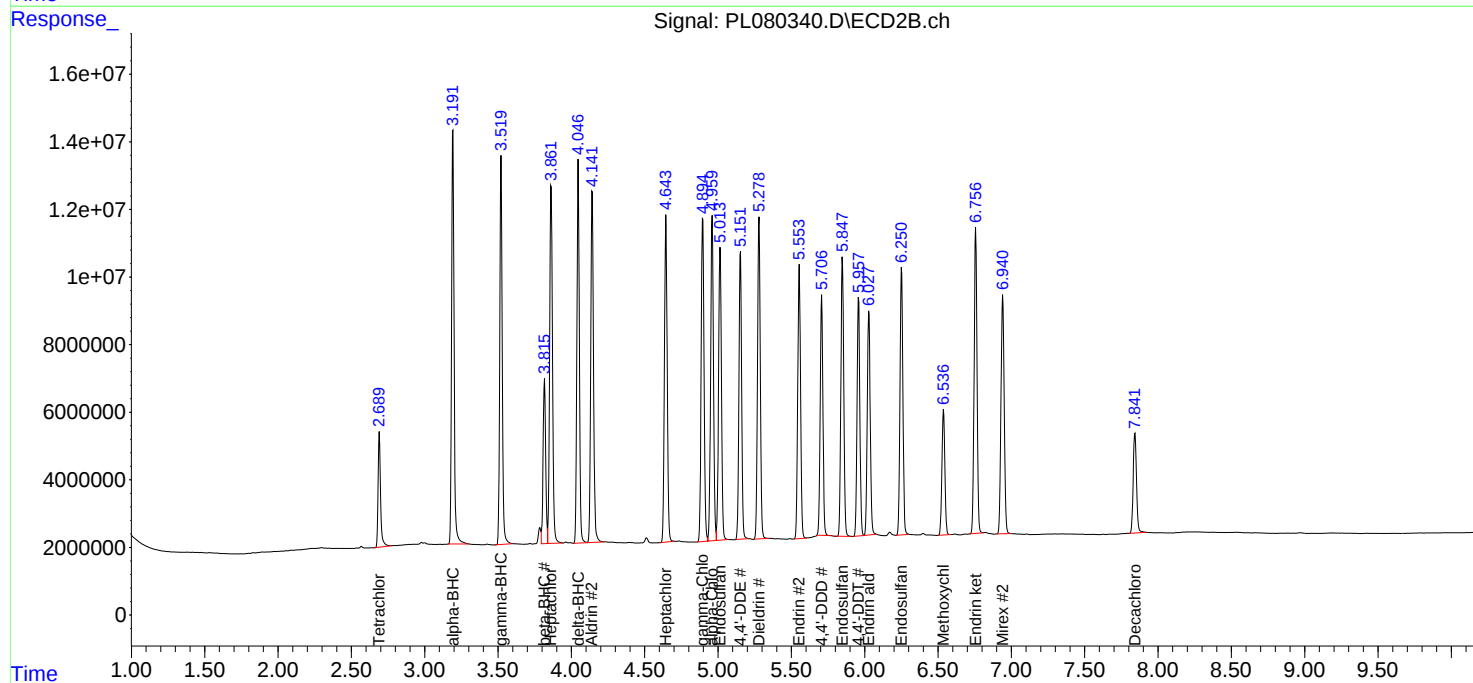
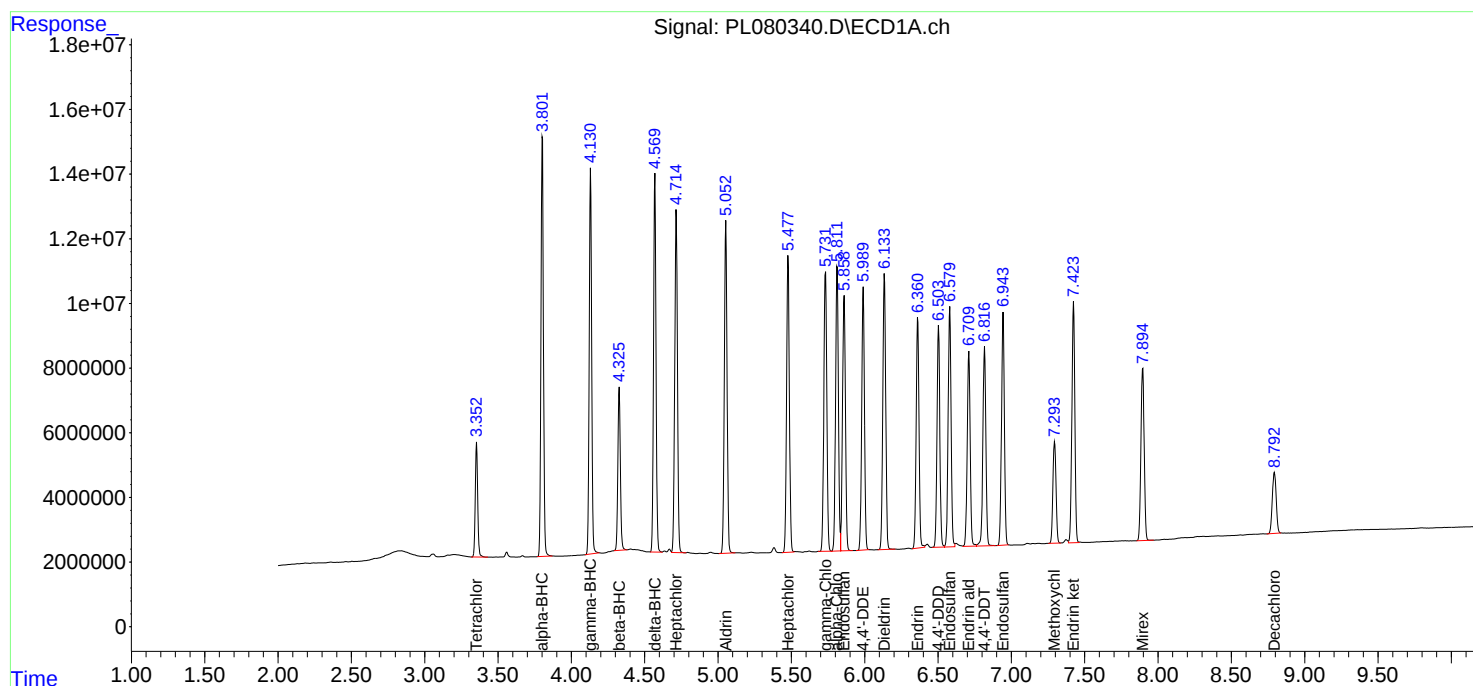
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

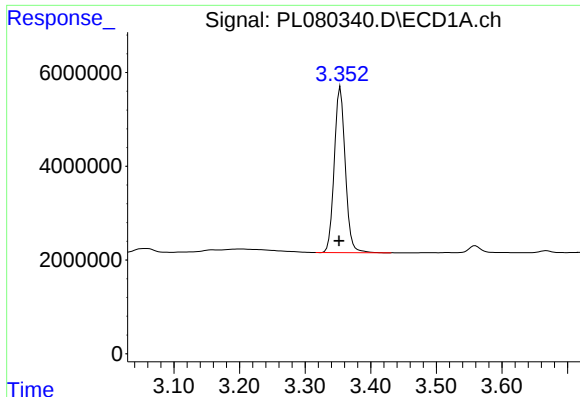
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011623\
Data File : PL080340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2023 14:52
Operator : AR\AJ
Sample : PB150260BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB150260BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 15:04:35 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

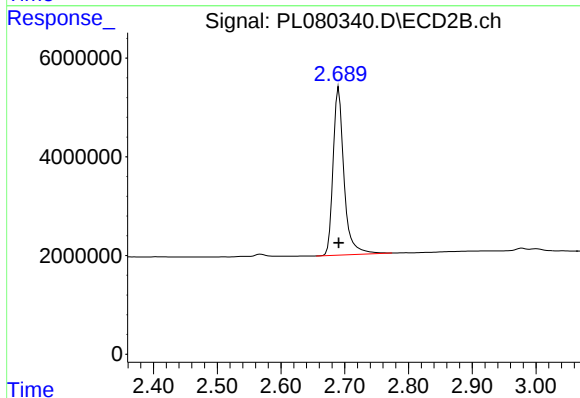




#1 Tetrachloro-m-xylene

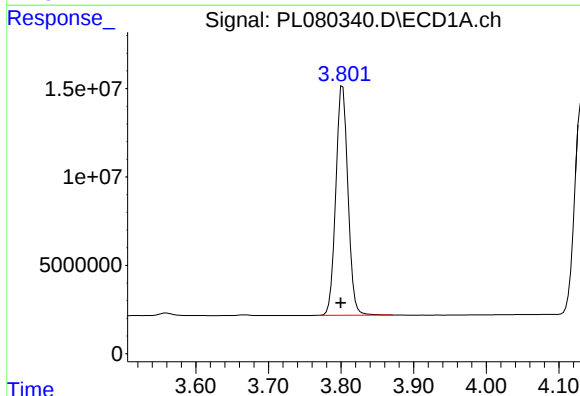
R.T.: 3.354 min
Delta R.T.: 0.002 min
Response: 41128057
Conc: 20.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



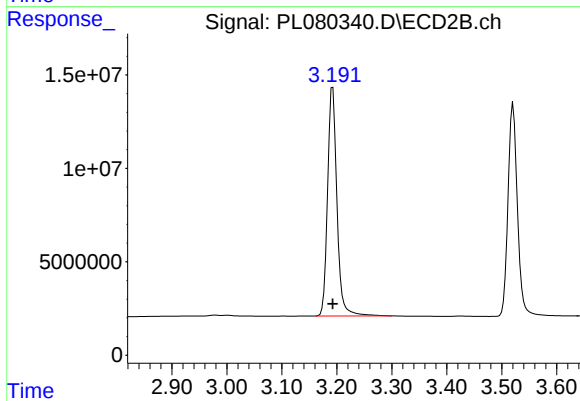
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 40397945
Conc: 18.06 ng/ml



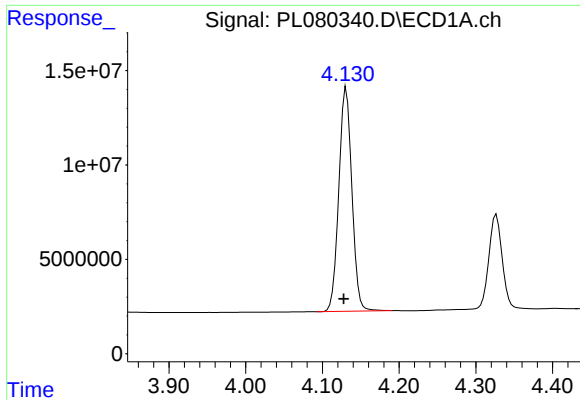
#2 alpha-BHC

R.T.: 3.802 min
Delta R.T.: 0.003 min
Response: 150662603
Conc: 52.16 ng/ml



#2 alpha-BHC

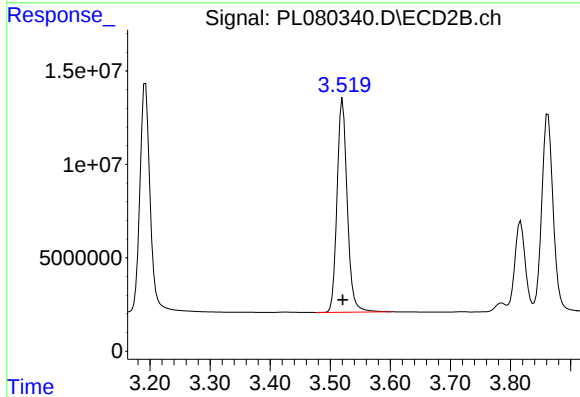
R.T.: 3.192 min
Delta R.T.: 0.000 min
Response: 144927596
Conc: 45.24 ng/ml



#3 gamma-BHC (Lindane)

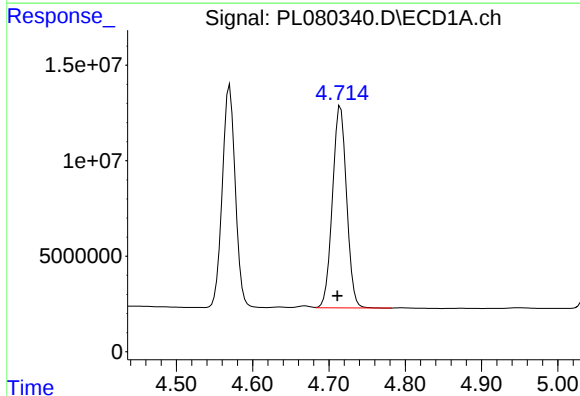
R.T.: 4.131 min
Delta R.T.: 0.003 min
Response: 140303337
Conc: 52.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



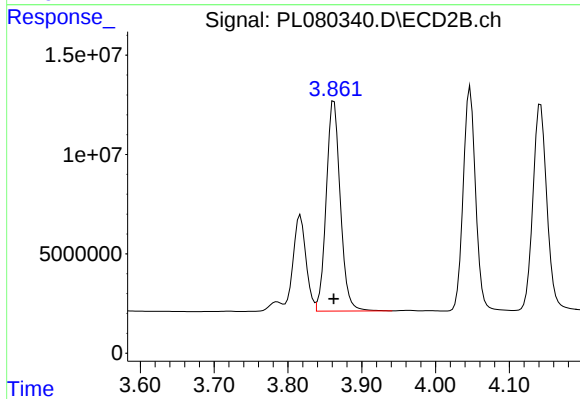
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 134952702
Conc: 44.70 ng/ml



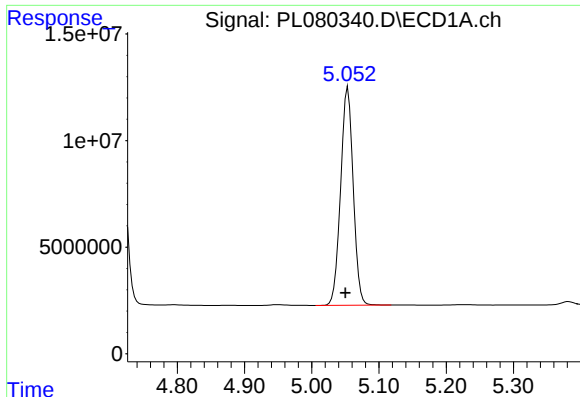
#4 Heptachlor

R.T.: 4.715 min
Delta R.T.: 0.004 min
Response: 135721512
Conc: 52.14 ng/ml



#4 Heptachlor

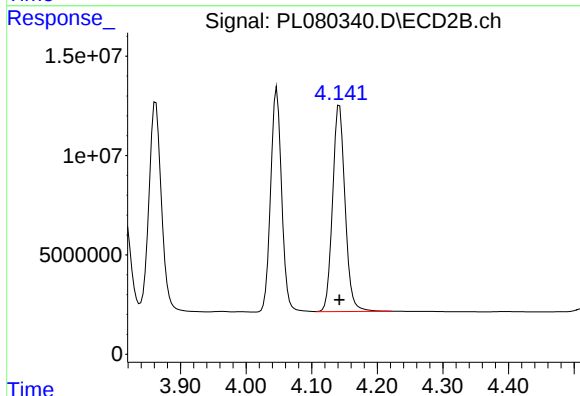
R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 140352347
Conc: 43.59 ng/ml



#5 Aldrin

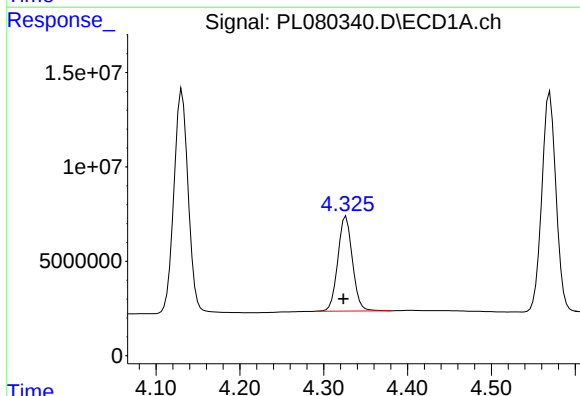
R.T.: 5.054 min
Delta R.T.: 0.004 min
Response: 132523069
Conc: 55.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



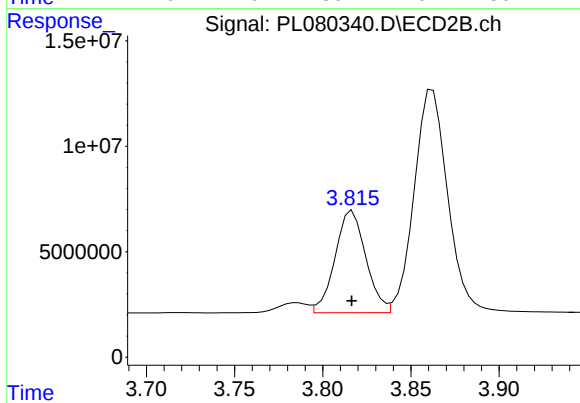
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 137514683
Conc: 46.22 ng/ml



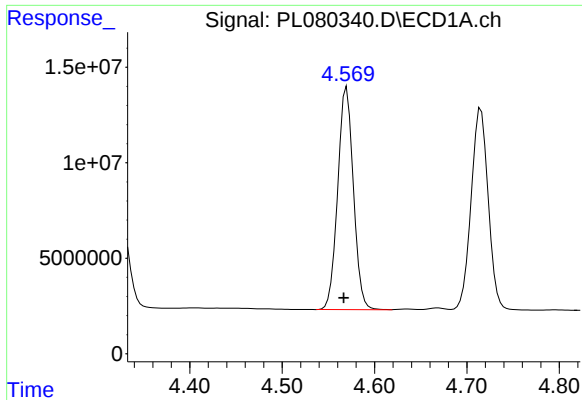
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.003 min
Response: 60614061
Conc: 51.28 ng/ml



#6 beta-BHC

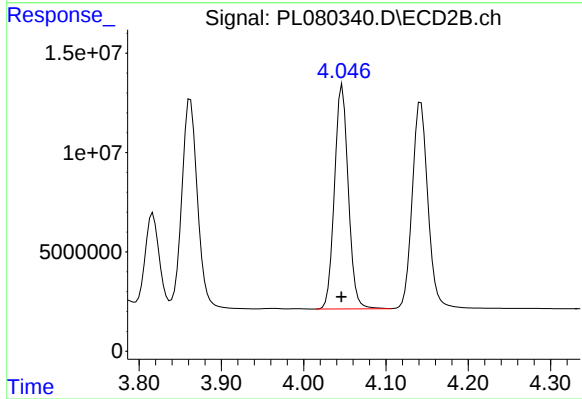
R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 58894378
Conc: 43.76 ng/ml



#7 delta-BHC

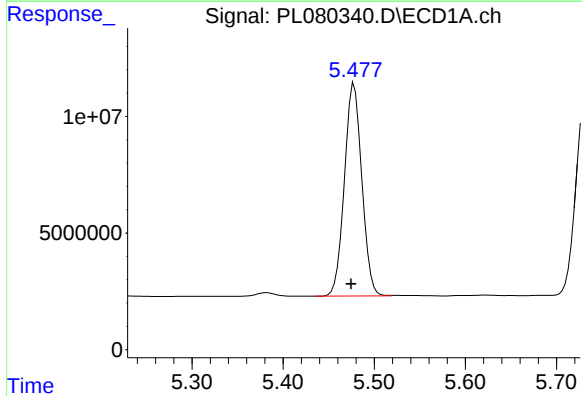
R.T.: 4.570 min
Delta R.T.: 0.003 min
Response: 137517677
Conc: 52.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



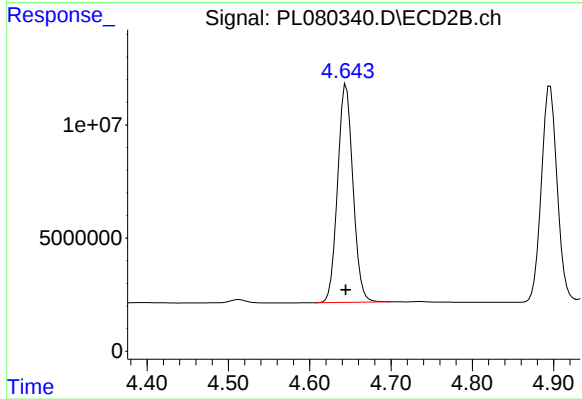
#7 delta-BHC

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 131240959
Conc: 45.41 ng/ml



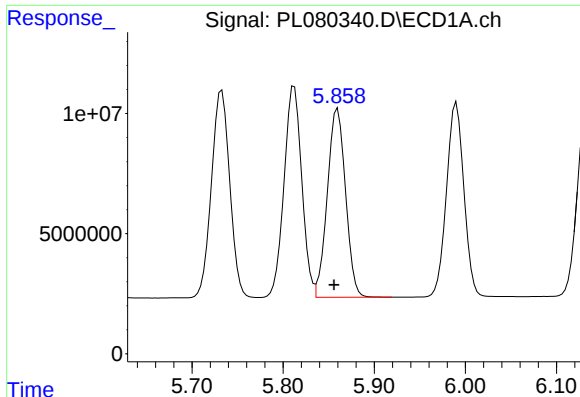
#8 Heptachlor epoxide

R.T.: 5.478 min
Delta R.T.: 0.003 min
Response: 120859148
Conc: 54.43 ng/ml



#8 Heptachlor epoxide

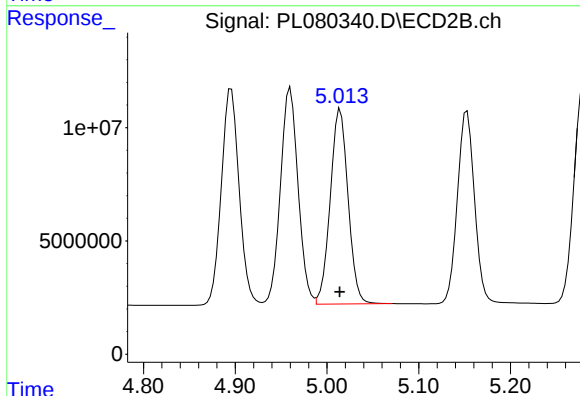
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 126388703
Conc: 45.08 ng/ml



#9 Endosulfan I

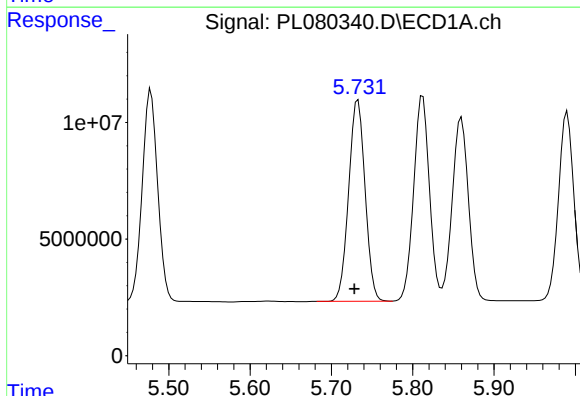
R.T.: 5.860 min
Delta R.T.: 0.004 min
Response: 109184222
Conc: 53.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



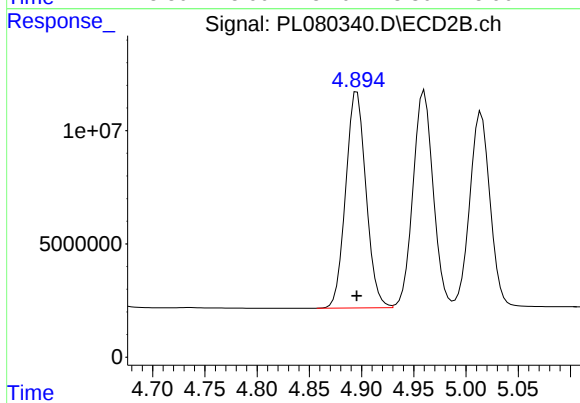
#9 Endosulfan I

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 116452581
Conc: 44.54 ng/ml



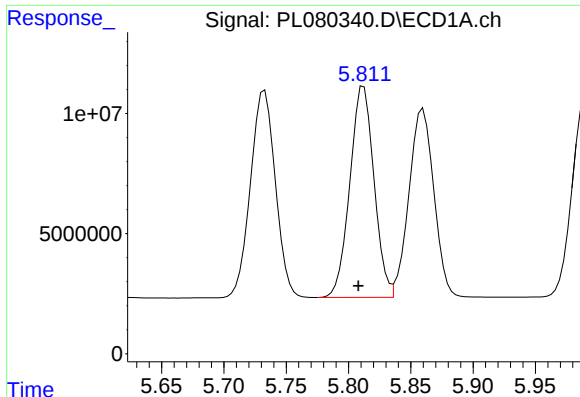
#10 gamma-Chlordane

R.T.: 5.733 min
Delta R.T.: 0.004 min
Response: 120511495
Conc: 55.05 ng/ml



#10 gamma-Chlordane

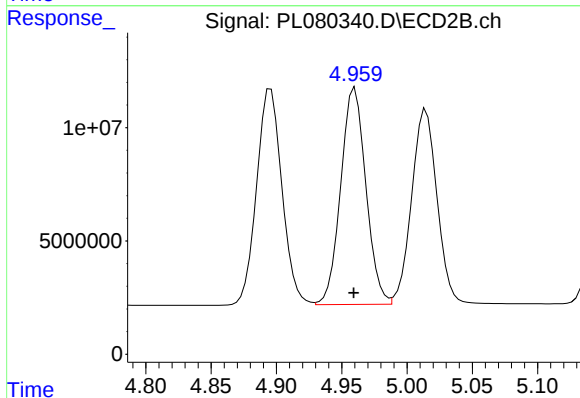
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 128894173
Conc: 45.11 ng/ml



#11 alpha-Chlordane

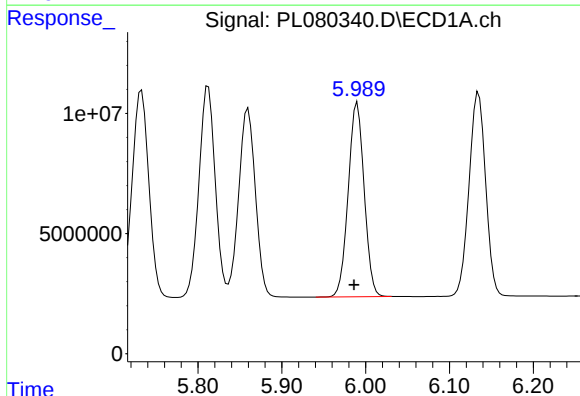
R.T.: 5.812 min
Delta R.T.: 0.004 min
Response: 119082828
Conc: 54.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



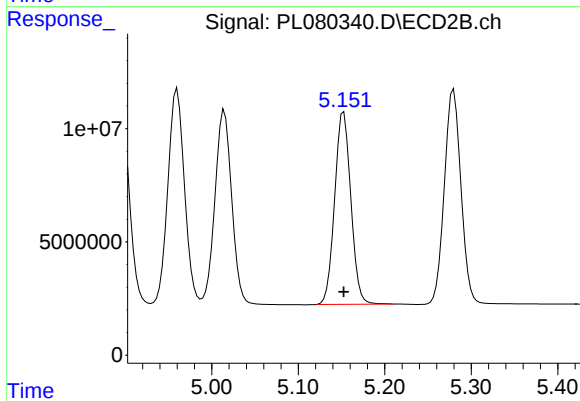
#11 alpha-Chlordane

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 128478821
Conc: 44.91 ng/ml



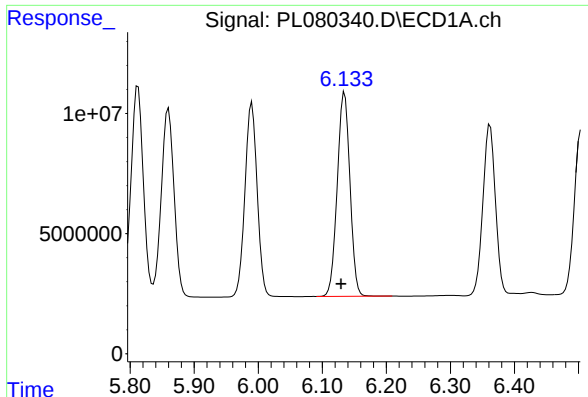
#12 4,4'-DDE

R.T.: 5.990 min
Delta R.T.: 0.004 min
Response: 106999058
Conc: 55.17 ng/ml



#12 4,4'-DDE

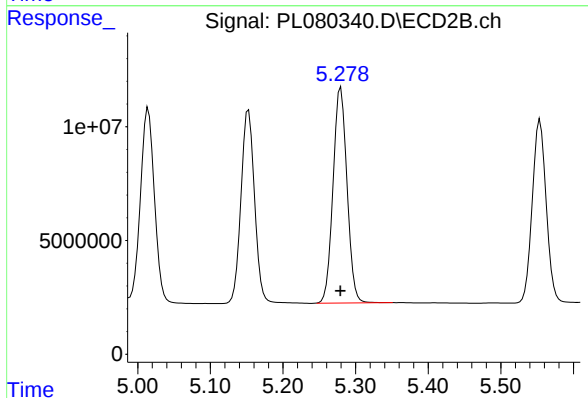
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 109837809
Conc: 46.78 ng/ml



#13 Dieldrin

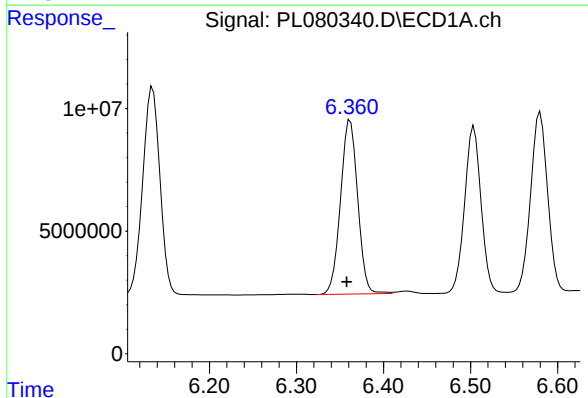
R.T.: 6.135 min
Delta R.T.: 0.005 min
Response: 117019544
Conc: 56.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



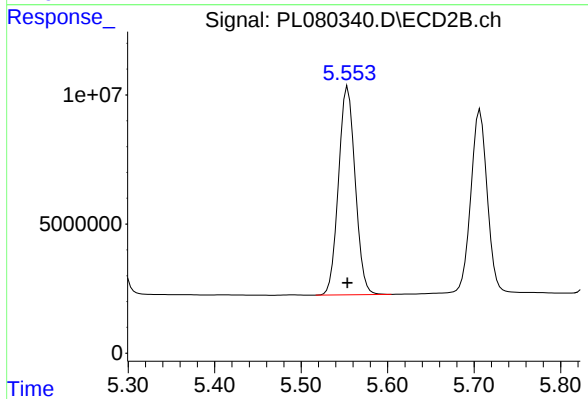
#13 Dieldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 126842968
Conc: 46.54 ng/ml



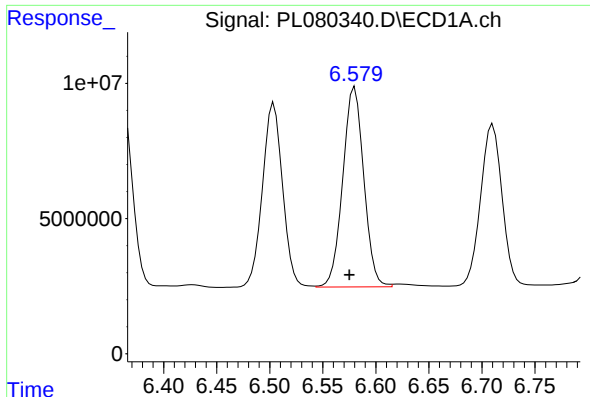
#14 Endrin

R.T.: 6.362 min
Delta R.T.: 0.004 min
Response: 97378082
Conc: 53.09 ng/ml



#14 Endrin

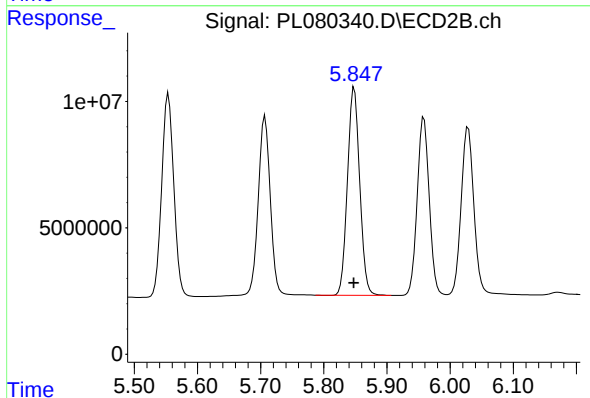
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 107217301
Conc: 45.06 ng/ml



#15 Endosulfan II

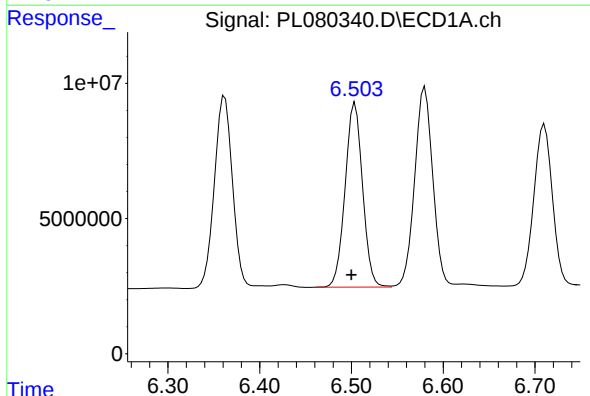
R.T.: 6.580 min
Delta R.T.: 0.005 min
Response: 101691579
Conc: 52.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



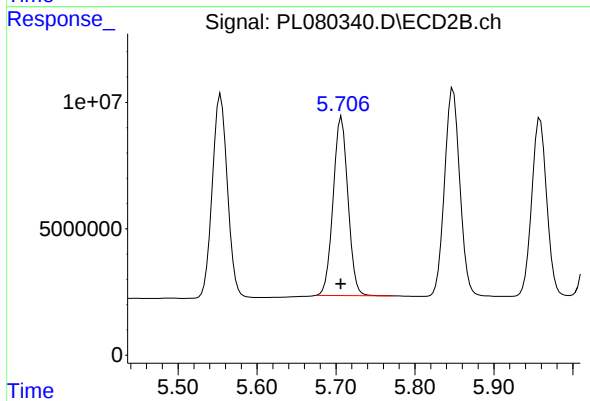
#15 Endosulfan II

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 110830702
Conc: 45.69 ng/ml



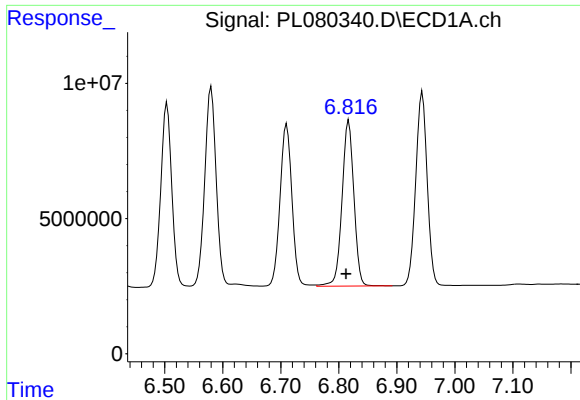
#16 4,4'-DDD

R.T.: 6.504 min
Delta R.T.: 0.004 min
Response: 89850331
Conc: 56.77 ng/ml



#16 4,4'-DDD

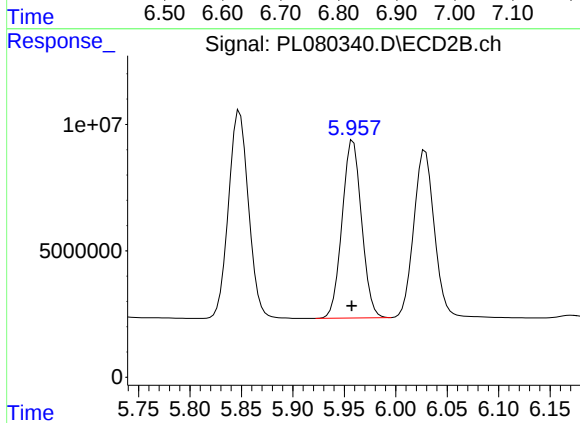
R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 92095398
Conc: 49.69 ng/ml



#17 4,4'-DDT

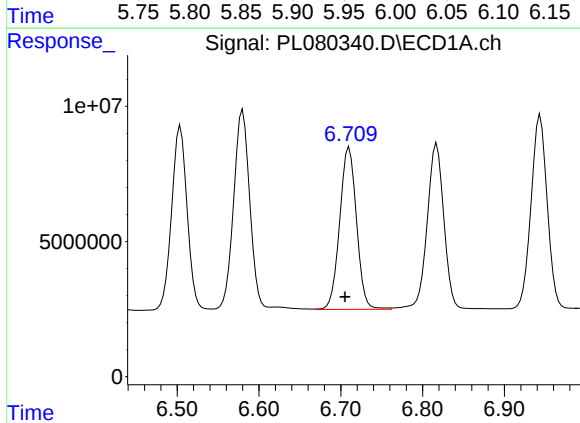
R.T.: 6.817 min
Delta R.T.: 0.005 min
Response: 86938698
Conc: 49.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



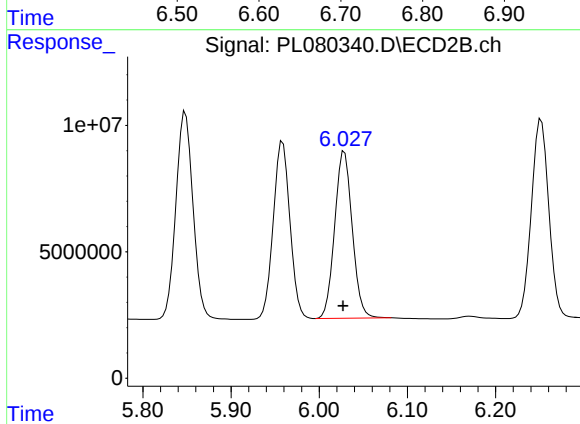
#17 4,4'-DDT

R.T.: 5.959 min
Delta R.T.: 0.001 min
Response: 92818478
Conc: 44.05 ng/ml



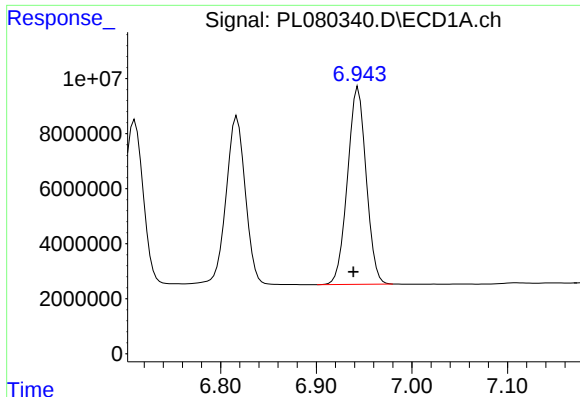
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.005 min
Response: 85418408
Conc: 59.21 ng/ml



#18 Endrin aldehyde

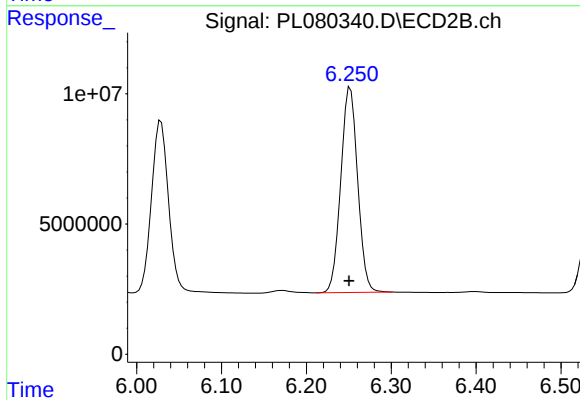
R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 91431797
Conc: 50.22 ng/ml



#19 Endosulfan Sulfate

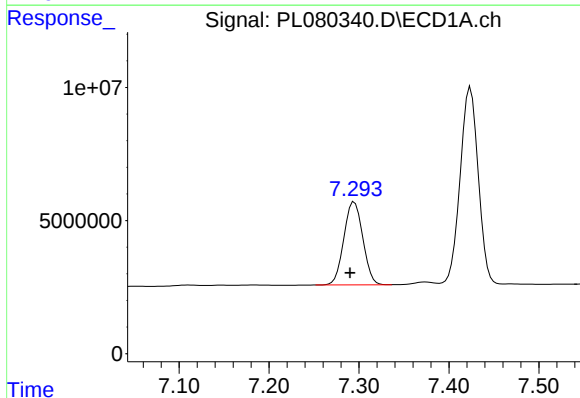
R.T.: 6.944 min
Delta R.T.: 0.005 min
Response: 97530364
Conc: 55.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



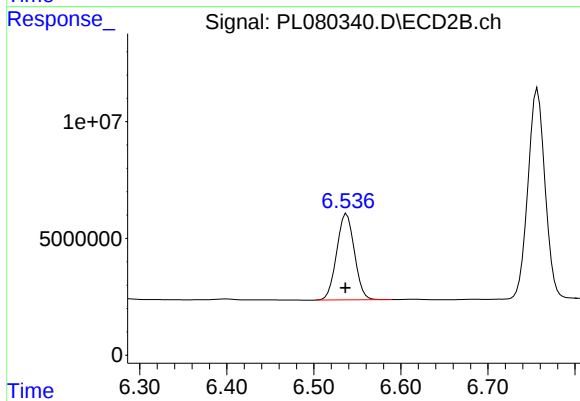
#19 Endosulfan Sulfate

R.T.: 6.252 min
Delta R.T.: 0.001 min
Response: 108773727
Conc: 46.86 ng/ml



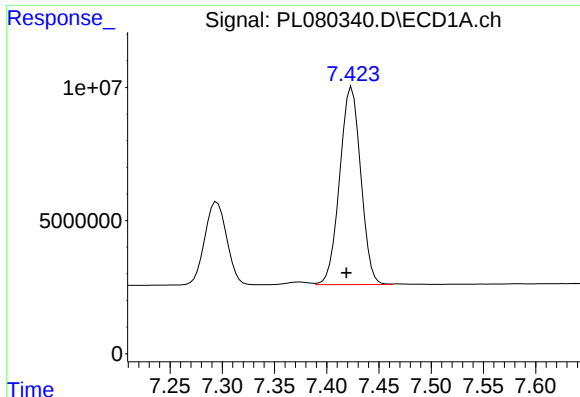
#20 Methoxychlor

R.T.: 7.295 min
Delta R.T.: 0.005 min
Response: 45726613
Conc: 51.32 ng/ml



#20 Methoxychlor

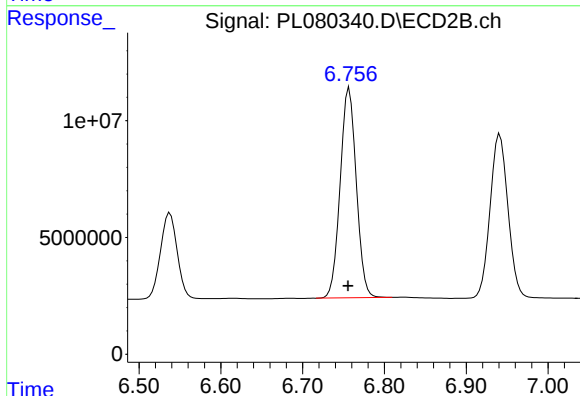
R.T.: 6.538 min
Delta R.T.: 0.002 min
Response: 52260216
Conc: 43.48 ng/ml



#21 Endrin ketone

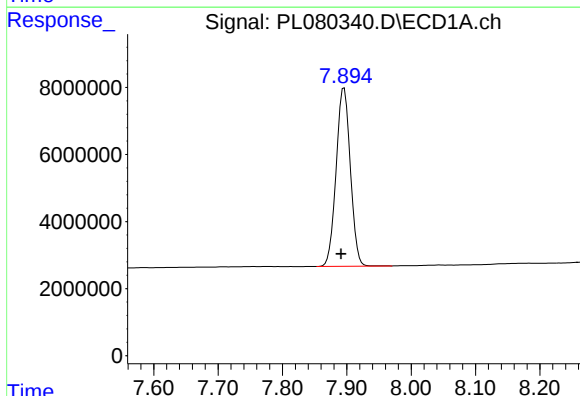
R.T.: 7.424 min
Delta R.T.: 0.005 min
Response: 103957669
Conc: 55.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



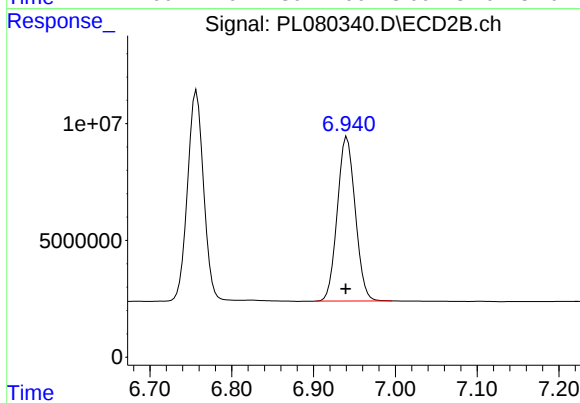
#21 Endrin ketone

R.T.: 6.757 min
Delta R.T.: 0.002 min
Response: 122670931
Conc: 48.72 ng/ml



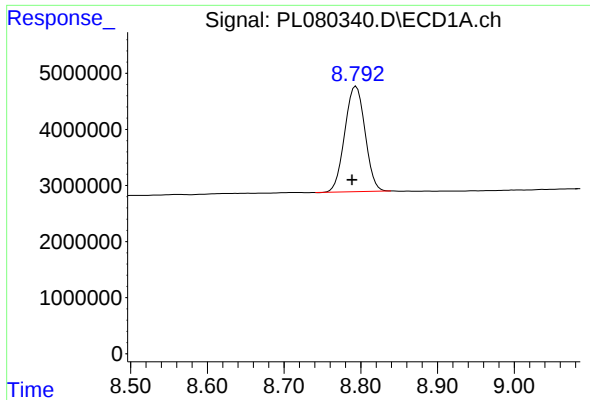
#22 Mirex

R.T.: 7.896 min
Delta R.T.: 0.005 min
Response: 81689086
Conc: 57.75 ng/ml



#22 Mirex

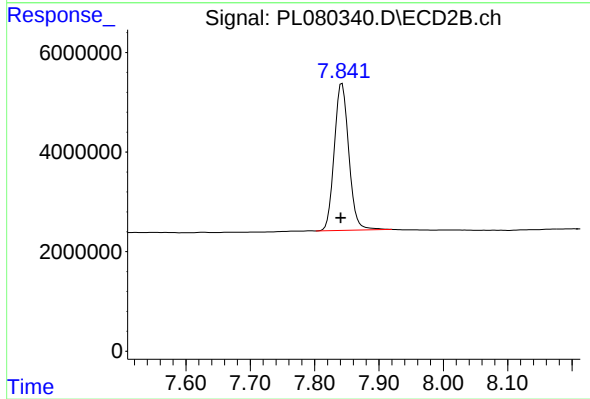
R.T.: 6.941 min
Delta R.T.: 0.002 min
Response: 106815510
Conc: 47.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.794 min
Delta R.T.: 0.005 min
Response: 34705865
Conc: 23.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150260BS



#28 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.002 min
Response: 46360315
Conc: 20.62 ng/ml