

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102825\
 Data File : PL097659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2025 19:29
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 07:11:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102825.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 28 17:14:31 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.523	2.821	207.0E6	294.0E6	50.583	48.845
2)	SA Decachlor...	8.995	7.979	144.1E6	256.4E6	48.422	47.974
Target Compounds							
2)	A alpha-BHC	3.971	3.326	347.8E6	487.7E6	51.197	50.133
3)	MA gamma-BHC...	4.298	3.658	325.0E6	452.6E6	50.875	49.957
4)	MA Heptachlor	4.888	4.005	325.3E6	445.9E6	50.865	49.185
5)	MB Aldrin	5.228	4.287	308.4E6	427.5E6	50.509	49.726
6)	B beta-BHC	4.486	3.954	131.3E6	191.4E6	50.389	48.432
7)	B delta-BHC	4.731	4.186	301.1E6	449.0E6	50.649	50.027
8)	B Heptachlo...	5.647	4.789	280.8E6	385.5E6	48.158	49.097
9)	A Endosulfan I	6.028	5.160	252.6E6	367.4E6	50.089	48.796
10)	B gamma-Chl...	5.901	5.041	276.7E6	424.6E6	50.478	49.058
11)	B alpha-Chl...	5.981	5.105	274.3E6	408.3E6	49.961	49.168
12)	B 4,4'-DDE	6.151	5.293	231.6E6	382.4E6	50.460	49.883
13)	MA Dieldrin	6.301	5.424	271.1E6	400.0E6	50.572	49.756
14)	MA Endrin	6.527	5.698	219.3E6	349.3E6	48.961	49.920
15)	B Endosulfa...	6.741	5.990	226.5E6	344.4E6	49.740	49.050
16)	A 4,4'-DDD	6.661	5.845	184.9E6	319.7E6	51.735	49.871
17)	MA 4,4'-DDT	6.975	6.098	205.5E6	339.8E6	50.970	49.406
18)	B Endrin al...	6.869	6.169	164.7E6	265.5E6	50.048	46.122
19)	B Endosulfa...	7.103	6.392	196.8E6	330.4E6	50.342	48.968
20)	A Methoxychlor	7.447	6.669	101.1E6	180.9E6	49.560	48.687
21)	B Endrin ke...	7.581	6.895	214.9E6	369.5E6	51.635	49.641
22)	Mirex	8.059	7.085	152.2E6	263.8E6	49.354	47.878

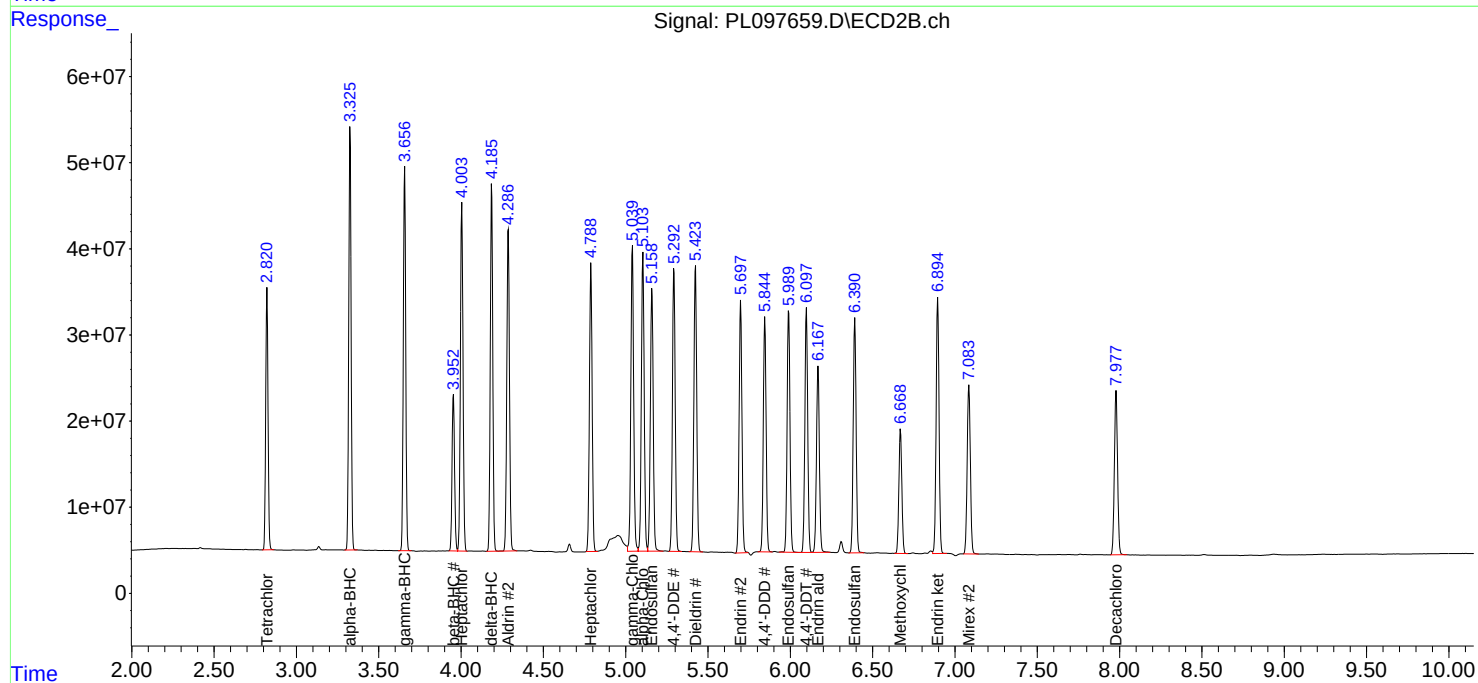
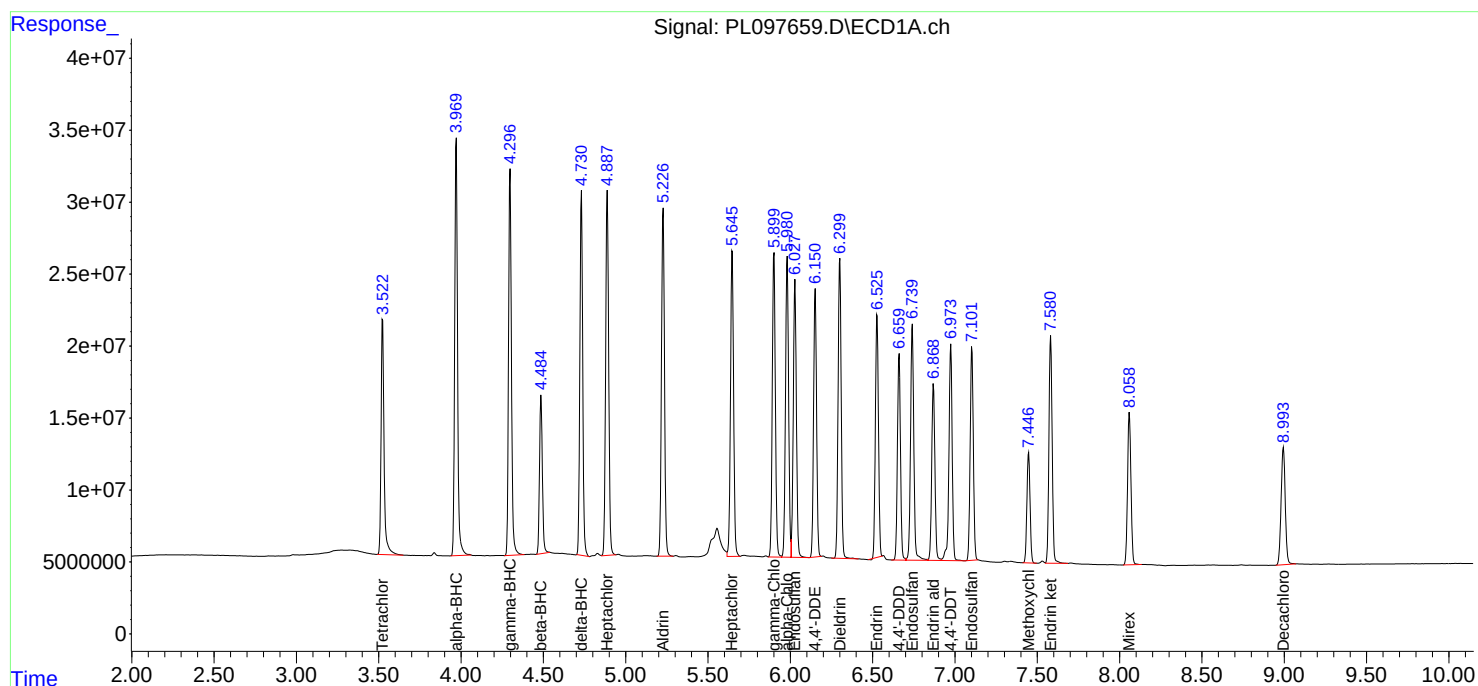
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

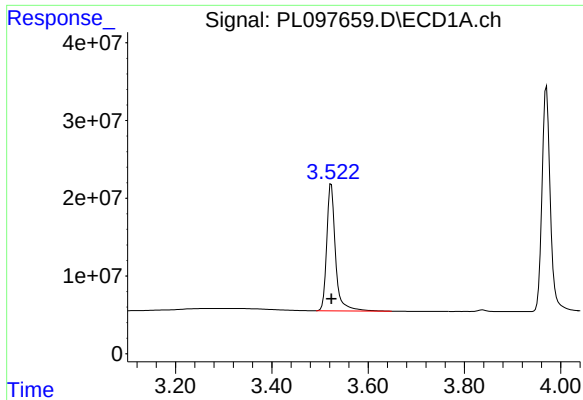
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102825\
Data File : PL097659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2025 19:29
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 07:11:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102825.M
Quant Title : GC Extractables
QLast Update : Tue Oct 28 17:14:31 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

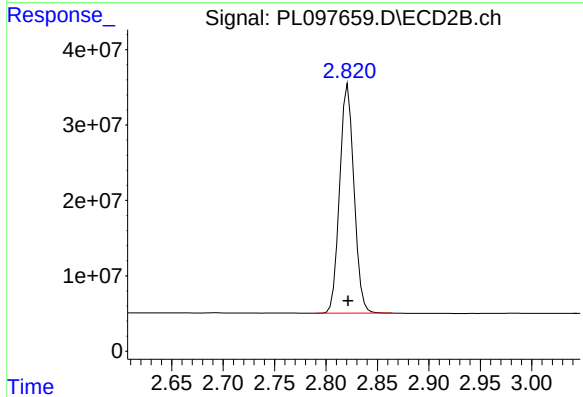




#1 Tetrachloro-m-xylene

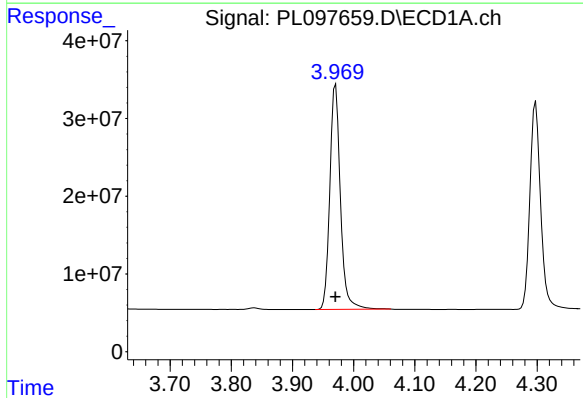
R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 206976449
Conc: 50.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



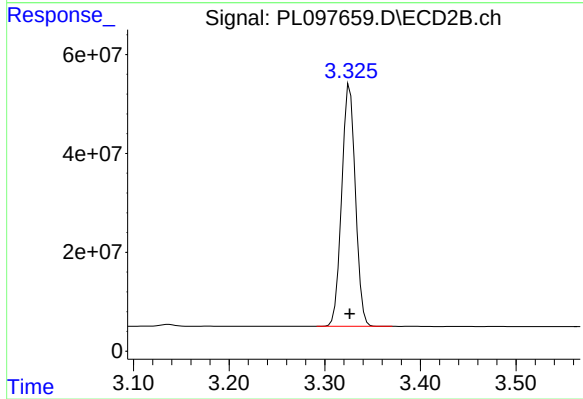
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: 0.000 min
Response: 293998805
Conc: 48.84 ng/ml



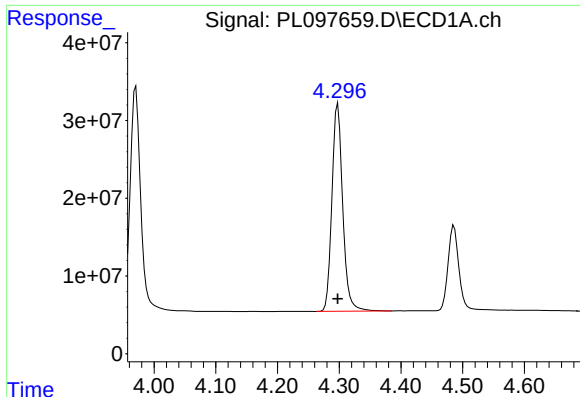
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 347845646
Conc: 51.20 ng/ml



#2 alpha-BHC

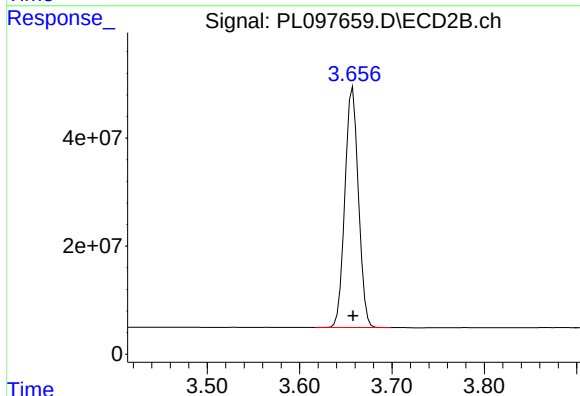
R.T.: 3.326 min
Delta R.T.: 0.000 min
Response: 487735702
Conc: 50.13 ng/ml



#3 gamma-BHC (Lindane)

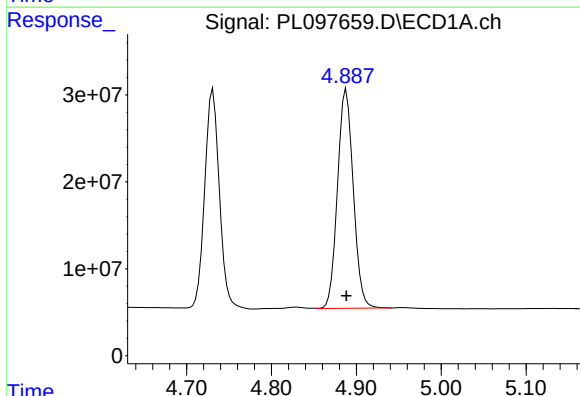
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 325028852
Conc: 50.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



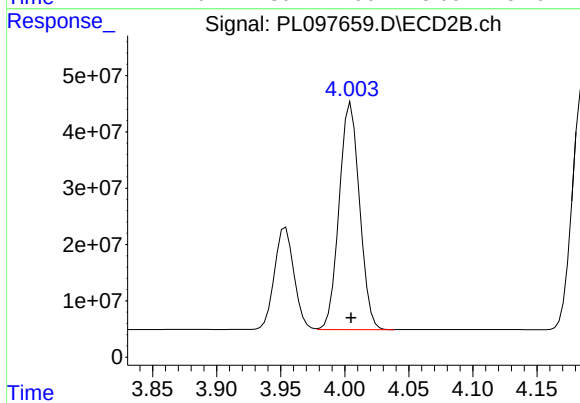
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: 0.000 min
Response: 452563648
Conc: 49.96 ng/ml



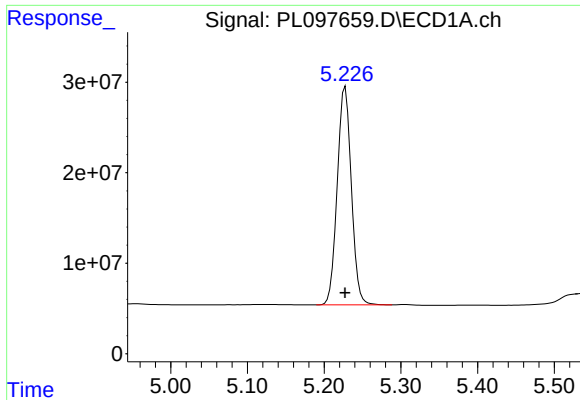
#4 Heptachlor

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 325284185
Conc: 50.86 ng/ml



#4 Heptachlor

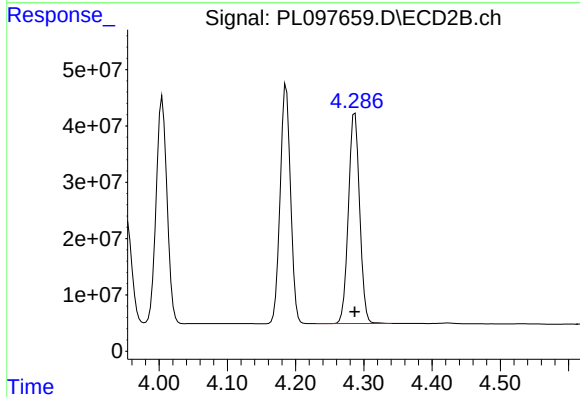
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 445881989
Conc: 49.19 ng/ml



#5 Aldrin

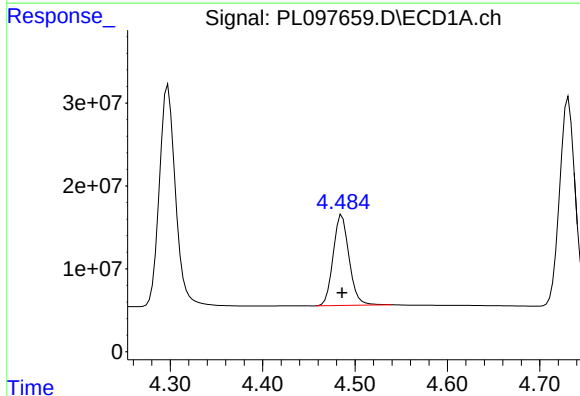
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 308357647
Conc: 50.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



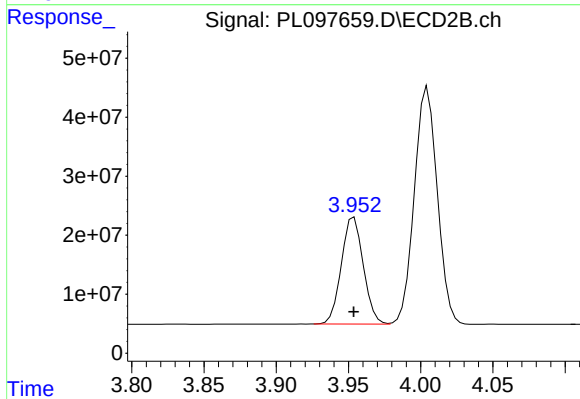
#5 Aldrin

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 427501342
Conc: 49.73 ng/ml



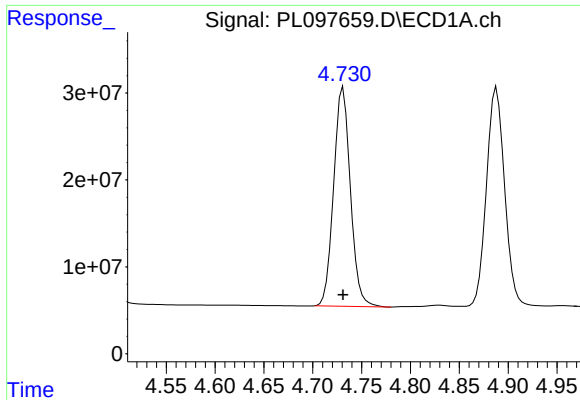
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 131323630
Conc: 50.39 ng/ml



#6 beta-BHC

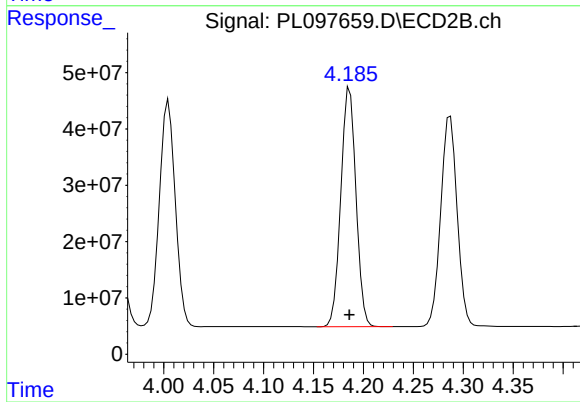
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 191369105
Conc: 48.43 ng/ml



#7 delta-BHC

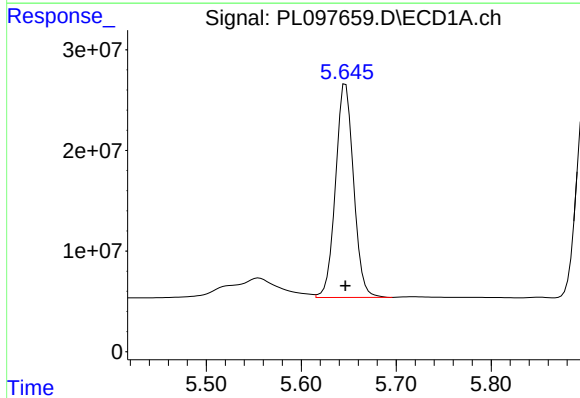
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 301108815
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



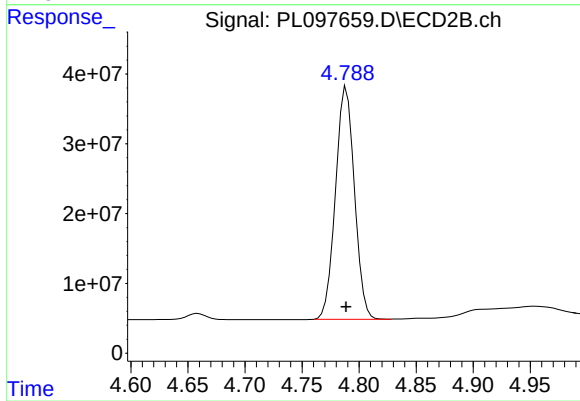
#7 delta-BHC

R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 448986676
Conc: 50.03 ng/ml



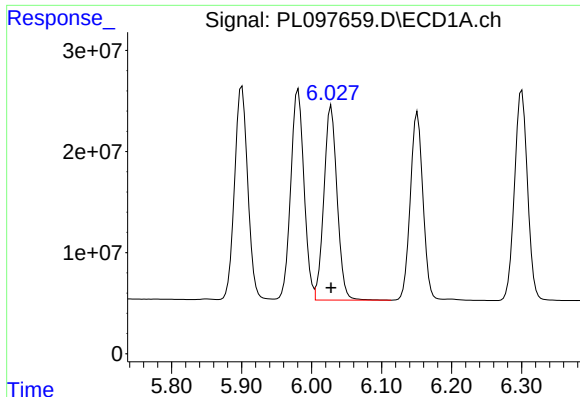
#8 Heptachlor epoxide

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 280832075
Conc: 48.16 ng/ml



#8 Heptachlor epoxide

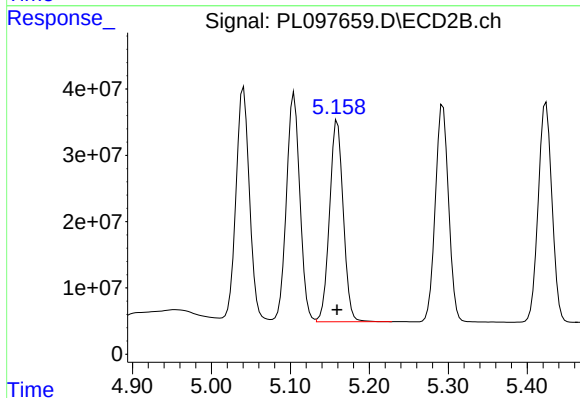
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 385497846
Conc: 49.10 ng/ml



#9 Endosulfan I

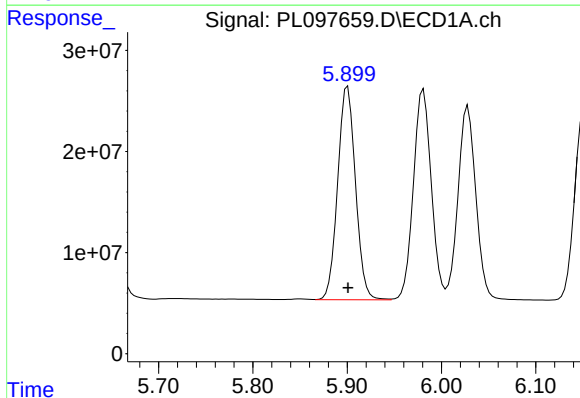
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 252599936
Conc: 50.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



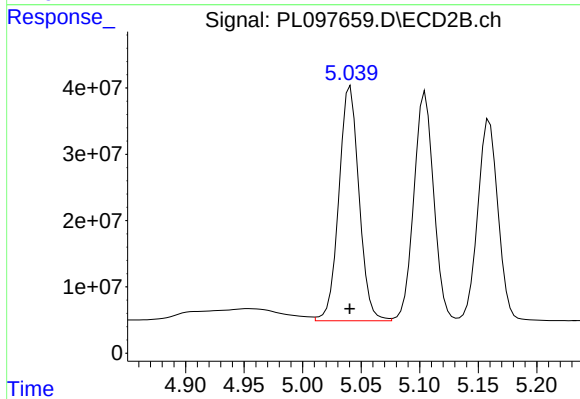
#9 Endosulfan I

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 367359720
Conc: 48.80 ng/ml



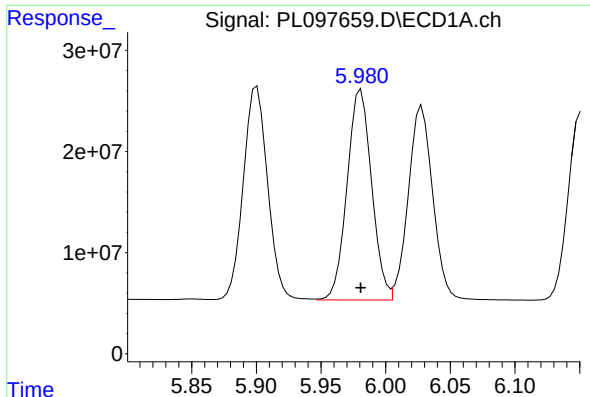
#10 gamma-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 276732146
Conc: 50.48 ng/ml



#10 gamma-Chlordane

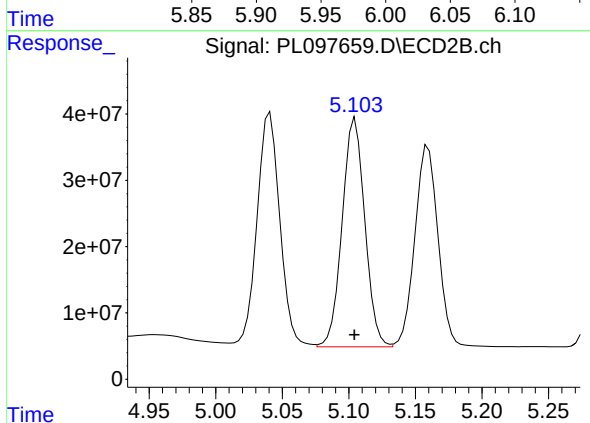
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 424565344
Conc: 49.06 ng/ml



#11 alpha-Chlordane

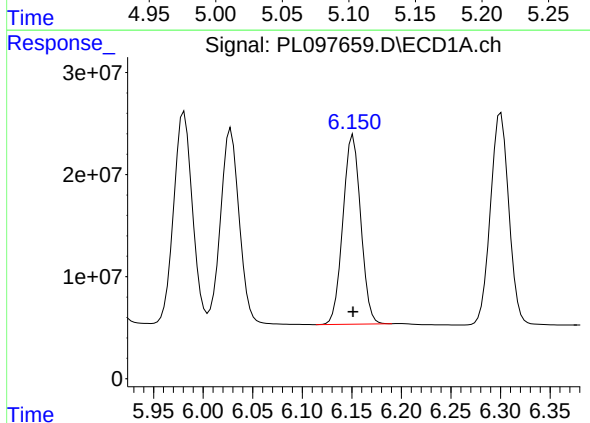
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 274271257
Conc: 49.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



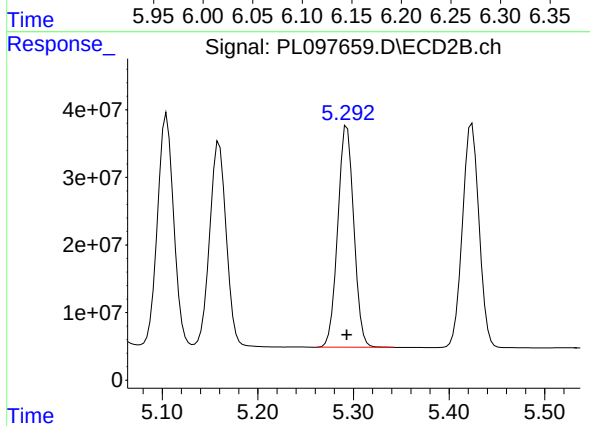
#11 alpha-Chlordane

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 408260069
Conc: 49.17 ng/ml



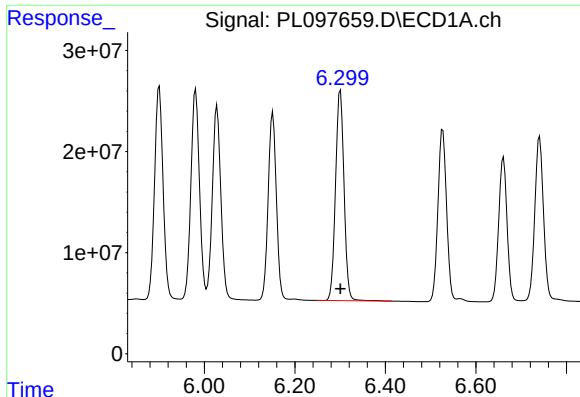
#12 4,4'-DDE

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 231582330
Conc: 50.46 ng/ml



#12 4,4'-DDE

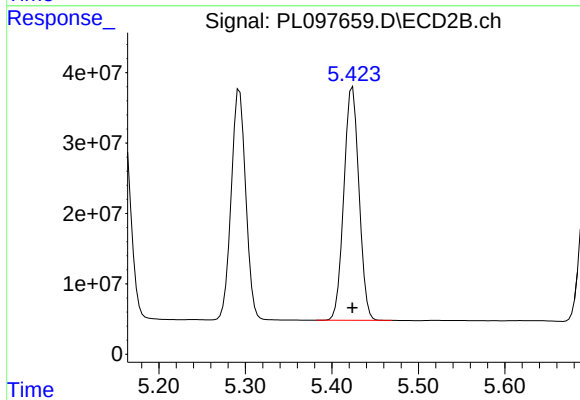
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 382371320
Conc: 49.88 ng/ml



#13 Dieldrin

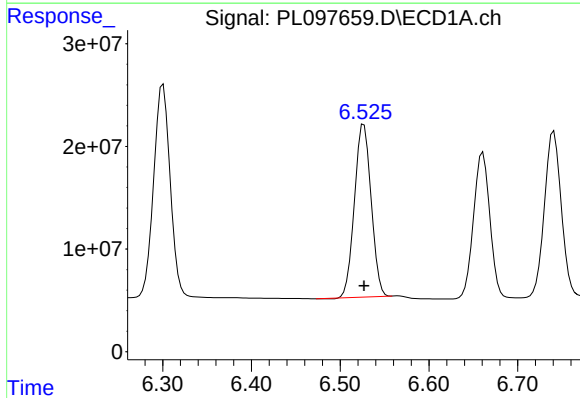
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 271146200
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



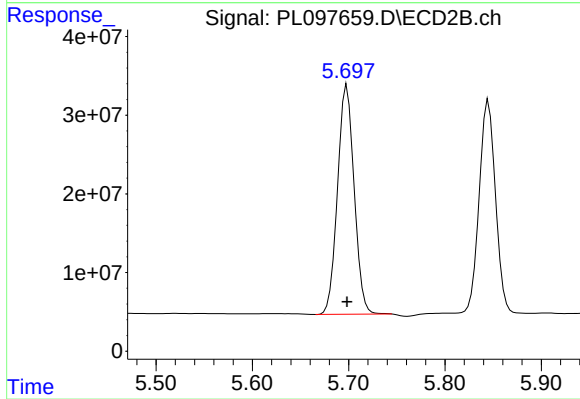
#13 Dieldrin

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 400011340
Conc: 49.76 ng/ml



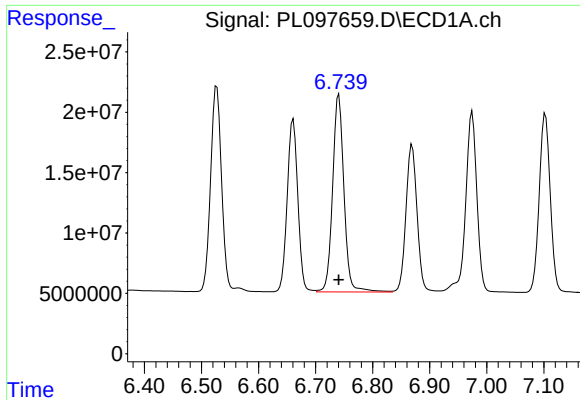
#14 Endrin

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 219330231
Conc: 48.96 ng/ml



#14 Endrin

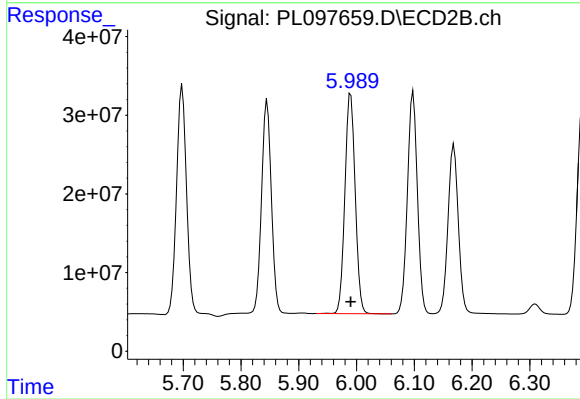
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 349269933
Conc: 49.92 ng/ml



#15 Endosulfan II

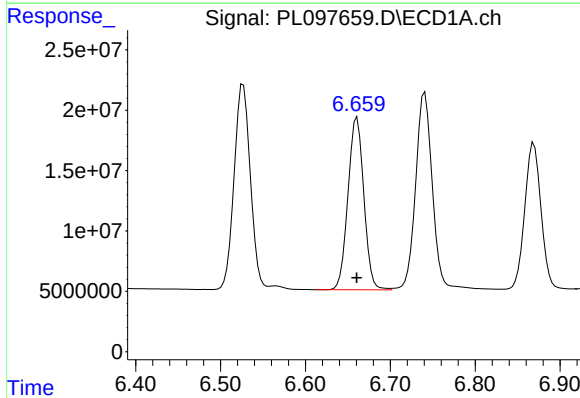
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 226456335
Conc: 49.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



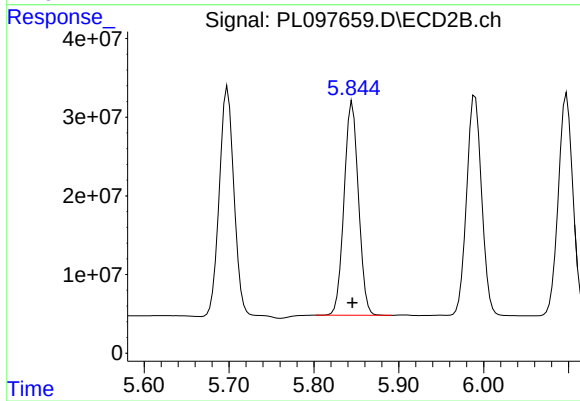
#15 Endosulfan II

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 344437929
Conc: 49.05 ng/ml



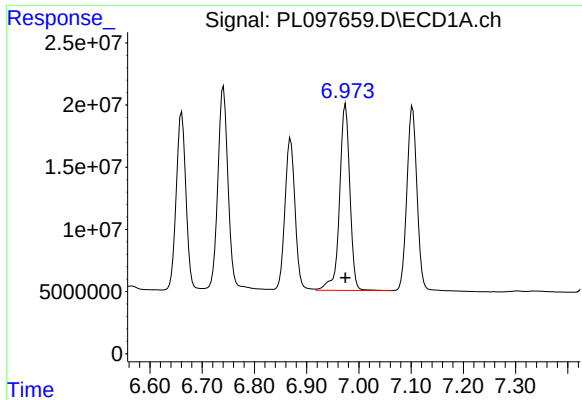
#16 4,4'-DDD

R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 184933152
Conc: 51.74 ng/ml



#16 4,4'-DDD

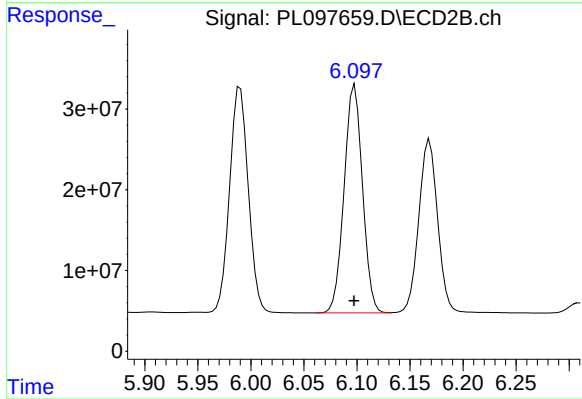
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 319714337
Conc: 49.87 ng/ml



#17 4,4'-DDT

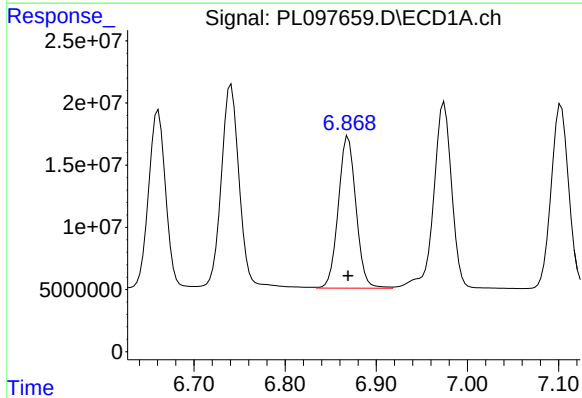
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 205506767
Conc: 50.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



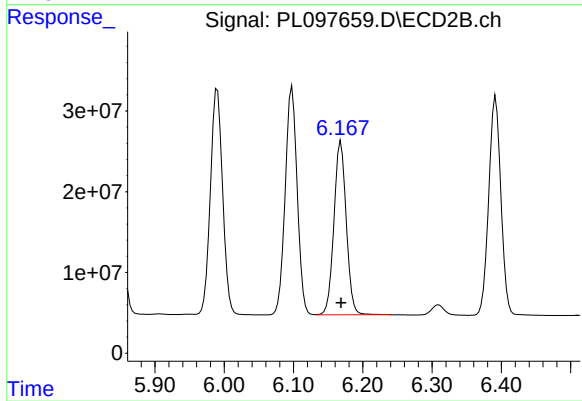
#17 4,4'-DDT

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 339828606
Conc: 49.41 ng/ml



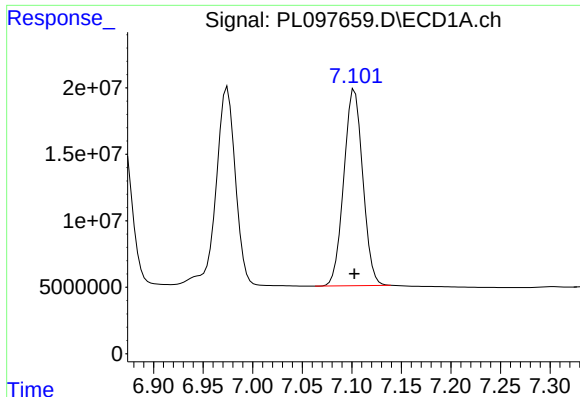
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 164656628
Conc: 50.05 ng/ml



#18 Endrin aldehyde

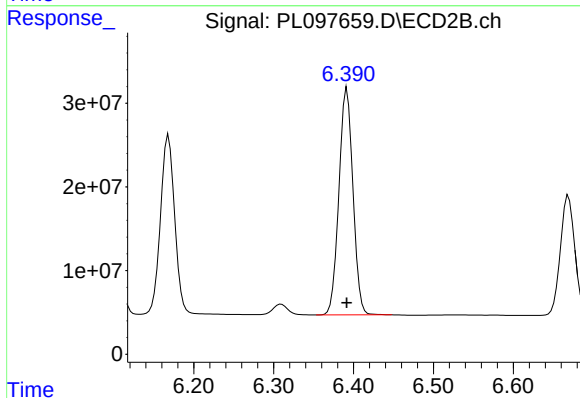
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 265457177
Conc: 46.12 ng/ml



#19 Endosulfan Sulfate

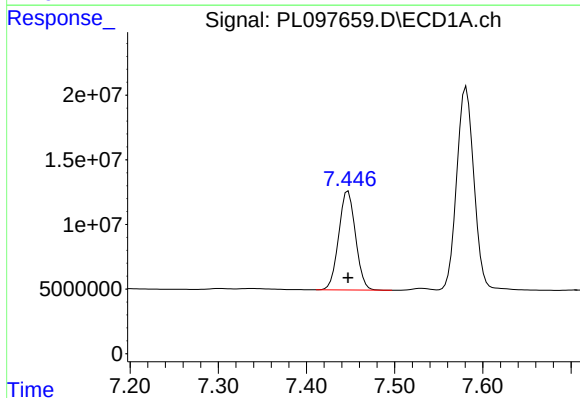
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 196811430
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



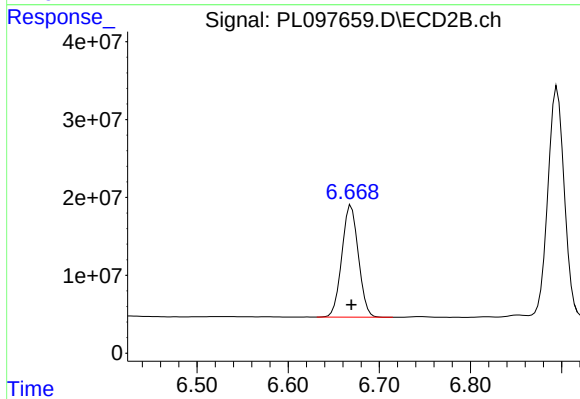
#19 Endosulfan Sulfate

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 330358723
Conc: 48.97 ng/ml



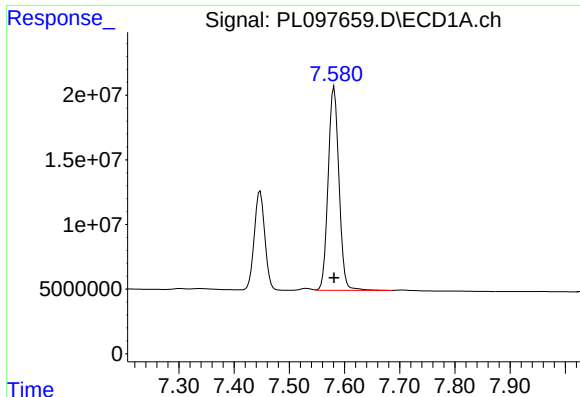
#20 Methoxychlor

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 101142897
Conc: 49.56 ng/ml



#20 Methoxychlor

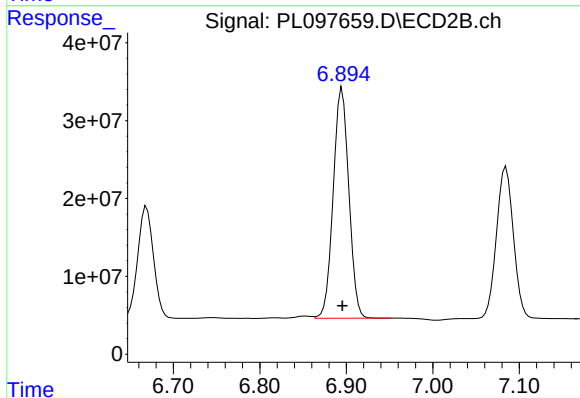
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 180883008
Conc: 48.69 ng/ml



#21 Endrin ketone

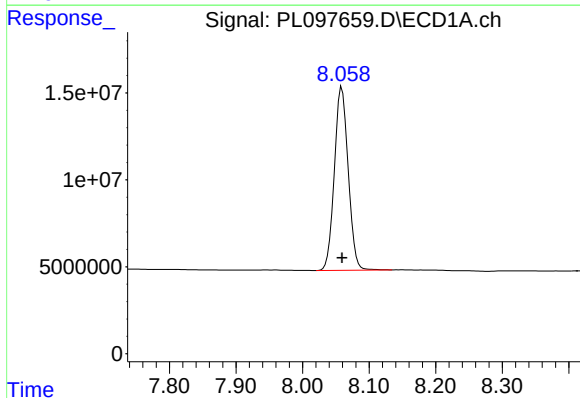
R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 214941464
Conc: 51.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



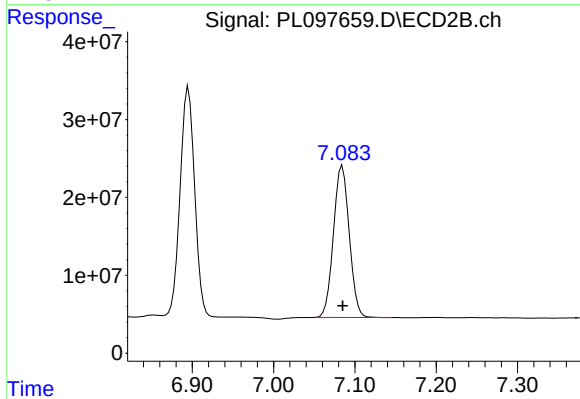
#21 Endrin ketone

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 369516790
Conc: 49.64 ng/ml



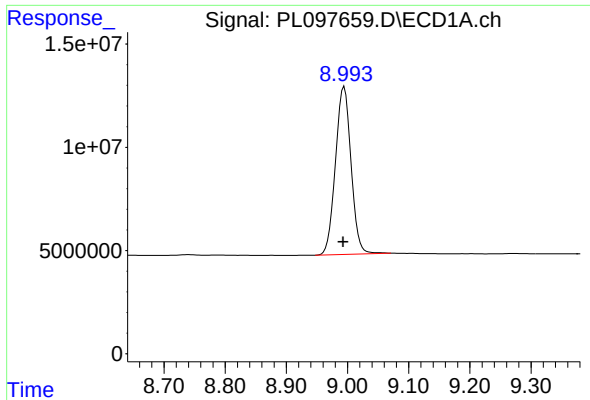
#22 Mirex

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 152209110
Conc: 49.35 ng/ml



#22 Mirex

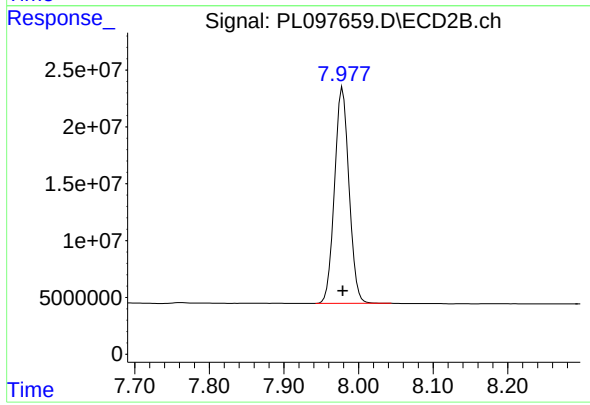
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 263836131
Conc: 47.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.002 min
Response: 144064285
Conc: 48.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 256411460
Conc: 47.97 ng/ml