

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030625\
 Data File : PL094525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2025 09:51
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 16:29:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.544	2.772	110.5E6	137.7E6	43.519	43.147
28)	SA Decachlor...	9.065	7.910	87797072	159.8E6	41.272	41.555
Target Compounds							
2)	A alpha-BHC	4.001	3.275	160.8E6	208.1E6	42.509	42.341
3)	MA gamma-BHC...	4.334	3.605	157.3E6	202.1E6	42.586	42.908
4)	MA Heptachlor	4.922	3.943	148.3E6	201.1E6	43.745	42.607
5)	MB Aldrin	5.263	4.223	148.3E6	196.7E6	43.201	42.577
6)	B beta-BHC	4.533	3.906	68220495	85384748	42.721	42.930
7)	B delta-BHC	4.780	4.134	153.8E6	203.3E6	43.455	42.920
8)	B Heptachlo...	5.690	4.726	132.6E6	182.6E6	43.992	42.905
9)	A Endosulfan I	6.076	5.096	118.9E6	169.1E6	43.250	42.408
10)	B gamma-Chl...	5.946	4.976	126.4E6	185.7E6	43.054	42.807
11)	B alpha-Chl...	6.025	5.040	125.6E6	184.1E6	43.350	42.642
12)	B 4,4'-DDE	6.199	5.229	119.2E6	184.6E6	45.634	43.953
13)	MA Dieldrin	6.351	5.360	123.8E6	190.5E6	43.456	43.483
14)	MA Endrin	6.581	5.636	104.6E6	165.9E6	41.001	48.720
15)	B Endosulfa...	6.801	5.932	104.8E6	167.5E6	41.639	44.789
16)	A 4,4'-DDD	6.717	5.784	91708095	152.5E6	49.579	47.865
17)	MA 4,4'-DDT	7.031	6.035	94354572	159.1E6	44.930	44.741
18)	B Endrin al...	6.931	6.111	84919860	136.6E6	43.620	43.226
19)	B Endosulfa...	7.166	6.334	95633044	159.8E6	42.244	43.265
20)	A Methoxychlor	7.508	6.610	50419301	87145006	45.380	44.666
21)	B Endrin ke...	7.651	6.839	106.6E6	192.7E6	42.533	45.148
22)	Mirex	8.124	7.019	83824517	153.6E6	40.626	44.039

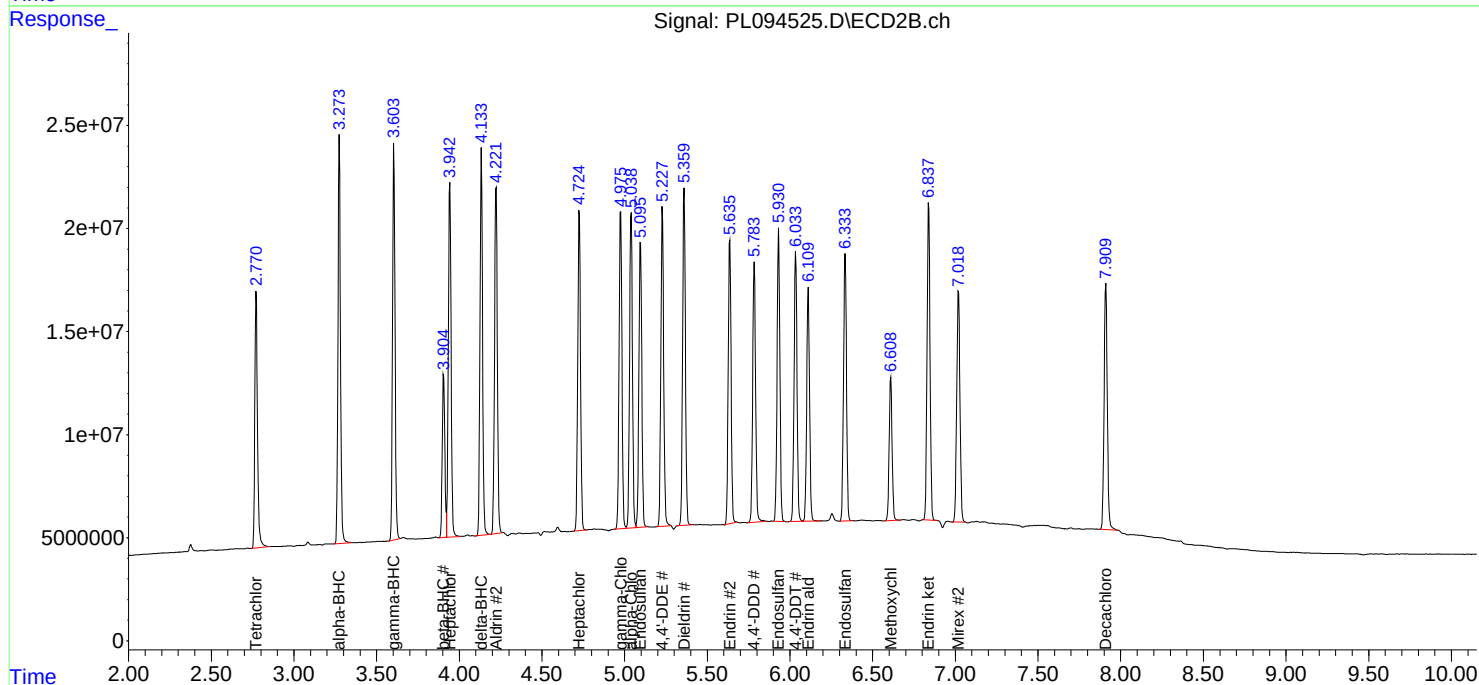
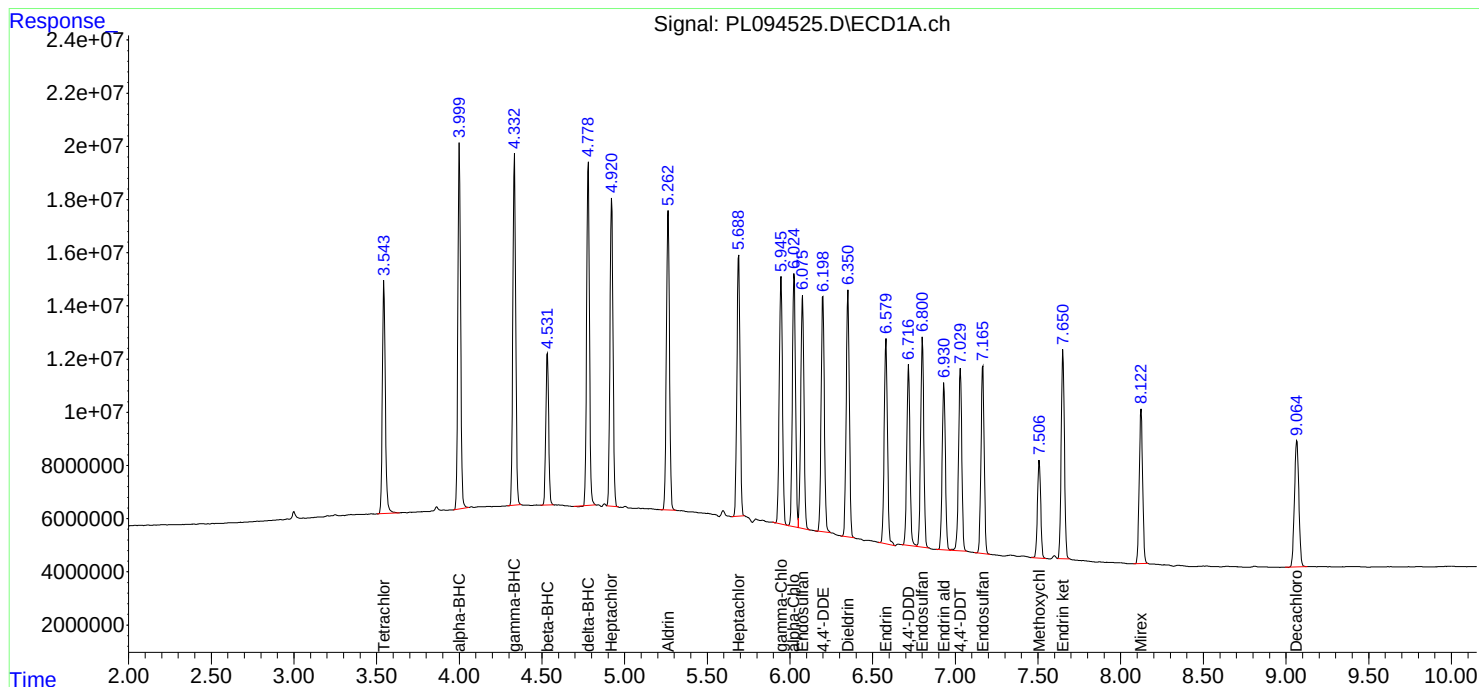
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

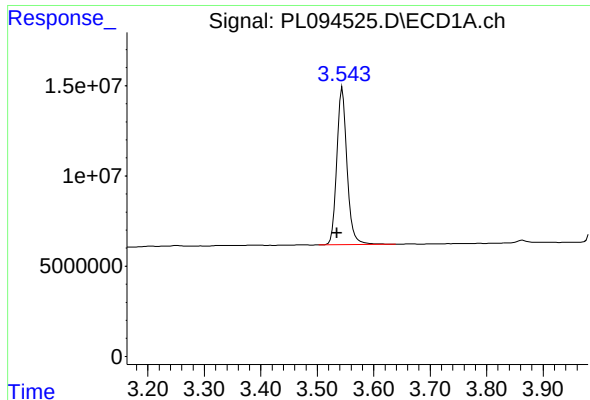
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030625\
Data File : PL094525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2025 09:51
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 16:29:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

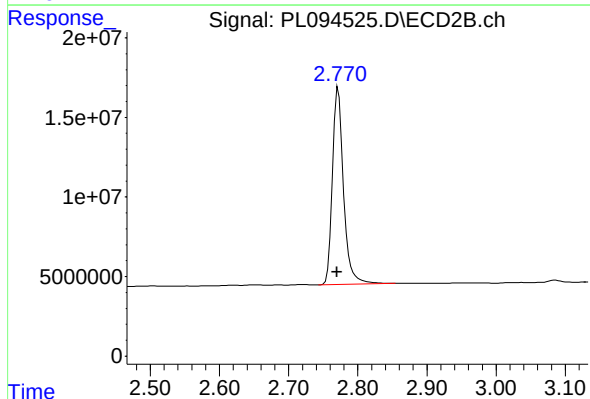




#1 Tetrachloro-m-xylene

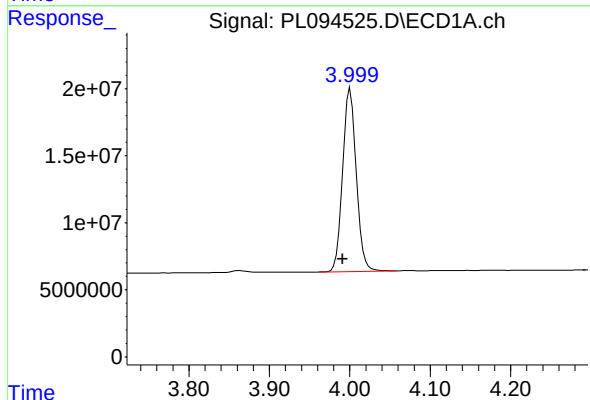
R.T.: 3.544 min
Delta R.T.: 0.009 min
Response: 110499403
Conc: 43.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



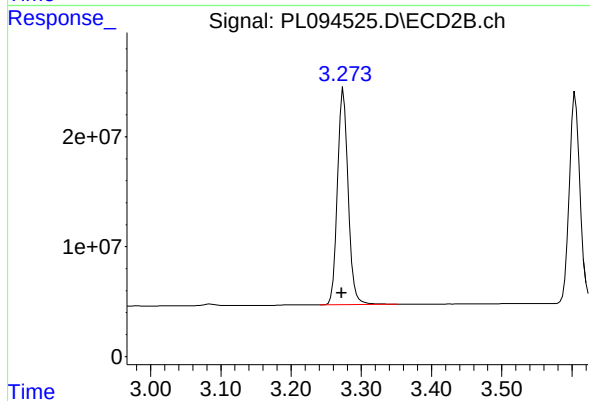
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.002 min
Response: 137690404
Conc: 43.15 ng/ml



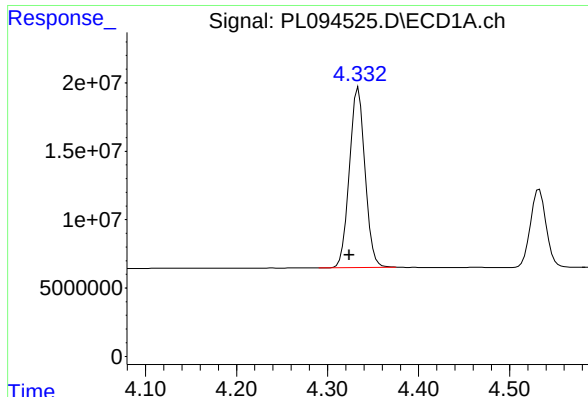
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.009 min
Response: 160796242
Conc: 42.51 ng/ml



#2 alpha-BHC

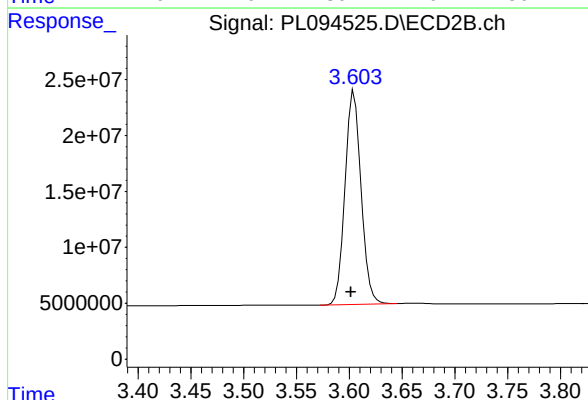
R.T.: 3.275 min
Delta R.T.: 0.002 min
Response: 208098785
Conc: 42.34 ng/ml



#3 gamma-BHC (Lindane)

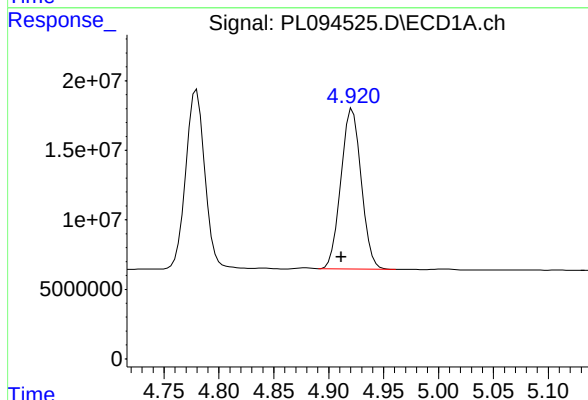
R.T.: 4.334 min
Delta R.T.: 0.010 min
Response: 157342918
Conc: 42.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



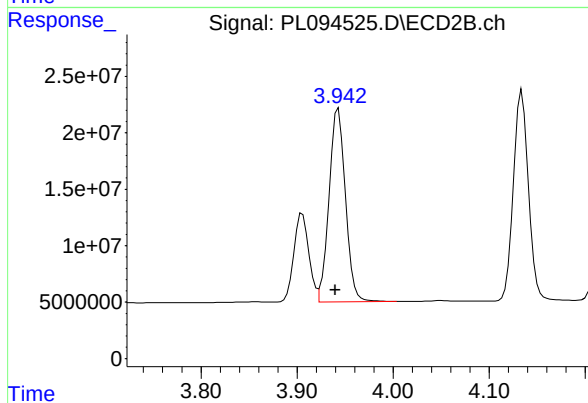
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.003 min
Response: 202092393
Conc: 42.91 ng/ml



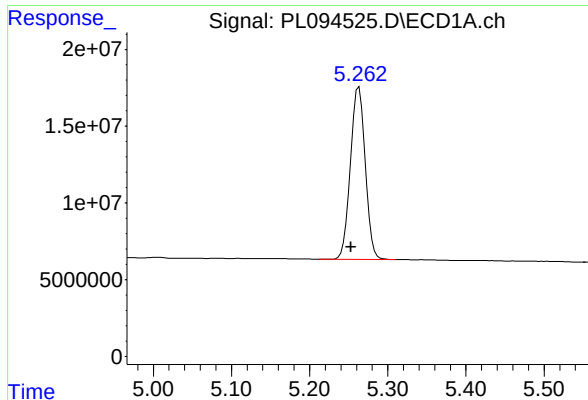
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.010 min
Response: 148312218
Conc: 43.75 ng/ml



#4 Heptachlor

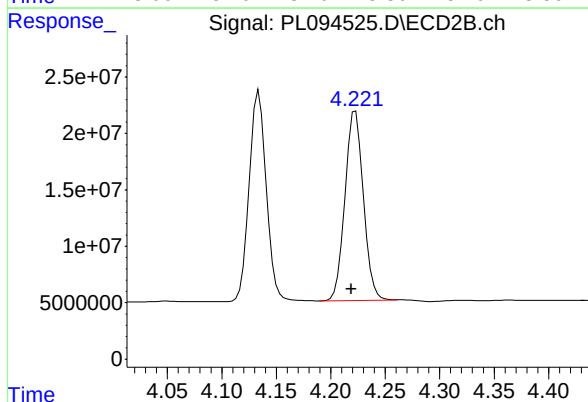
R.T.: 3.943 min
Delta R.T.: 0.003 min
Response: 201116434
Conc: 42.61 ng/ml



#5 Aldrin

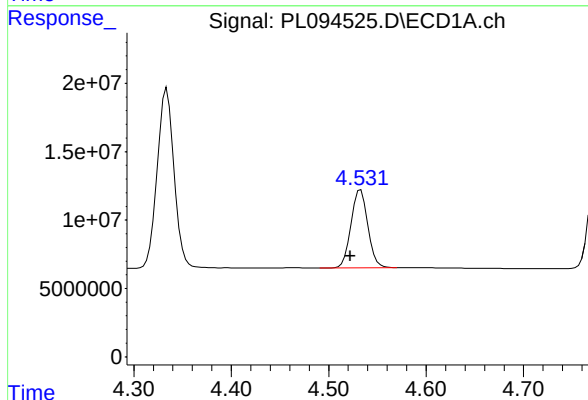
R.T.: 5.263 min
Delta R.T.: 0.010 min
Response: 148256022
Conc: 43.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



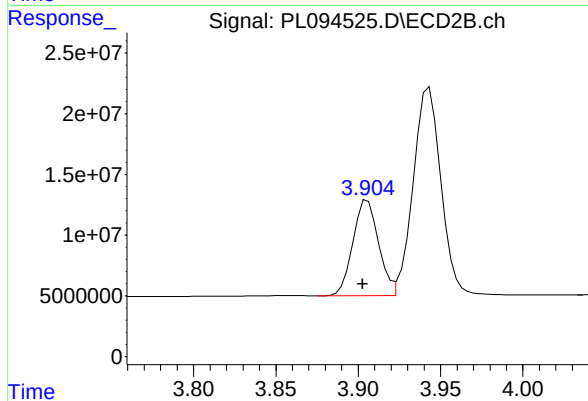
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.004 min
Response: 196721615
Conc: 42.58 ng/ml



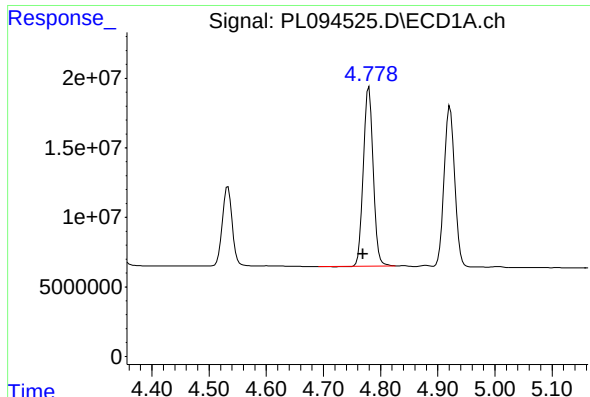
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.010 min
Response: 68220495
Conc: 42.72 ng/ml



#6 beta-BHC

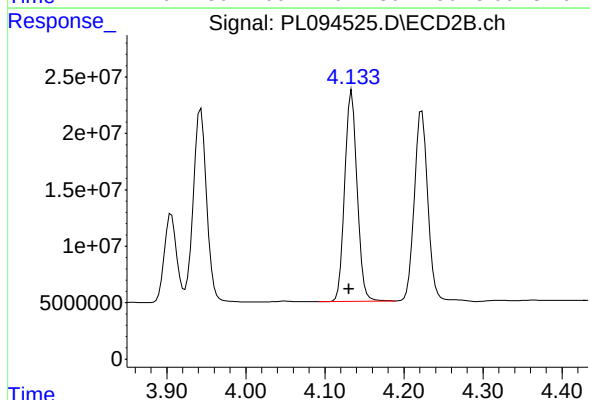
R.T.: 3.906 min
Delta R.T.: 0.003 min
Response: 85384748
Conc: 42.93 ng/ml



#7 delta-BHC

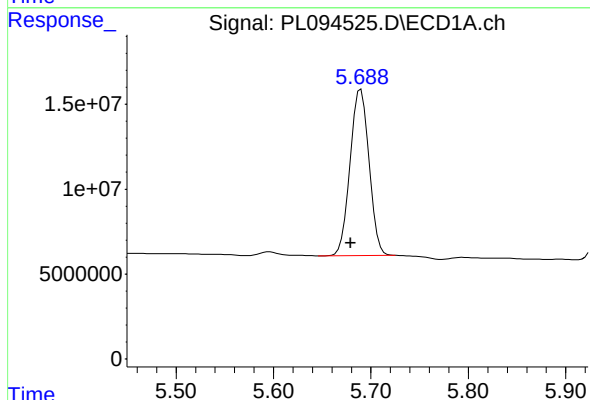
R.T.: 4.780 min
Delta R.T.: 0.011 min
Response: 153756632
Conc: 43.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



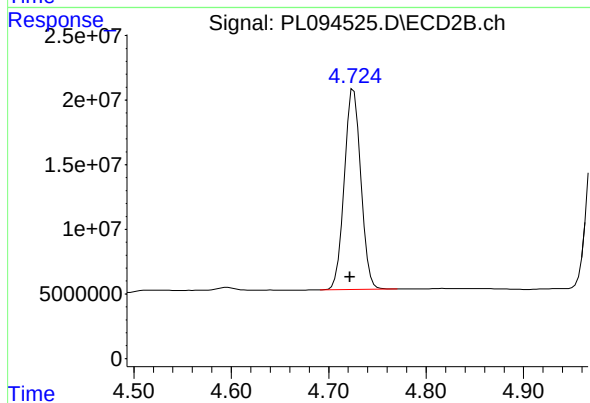
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: 0.004 min
Response: 203257562
Conc: 42.92 ng/ml



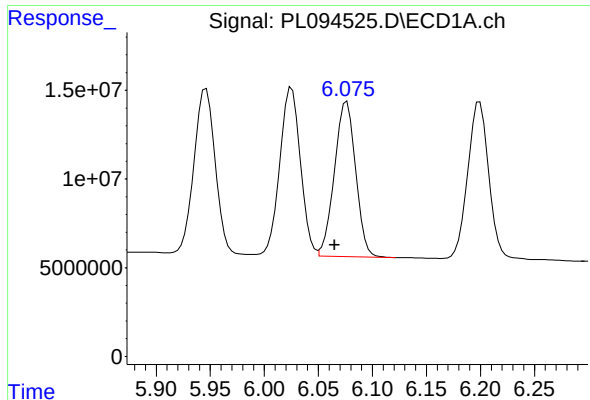
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: 0.010 min
Response: 132566477
Conc: 43.99 ng/ml



#8 Heptachlor epoxide

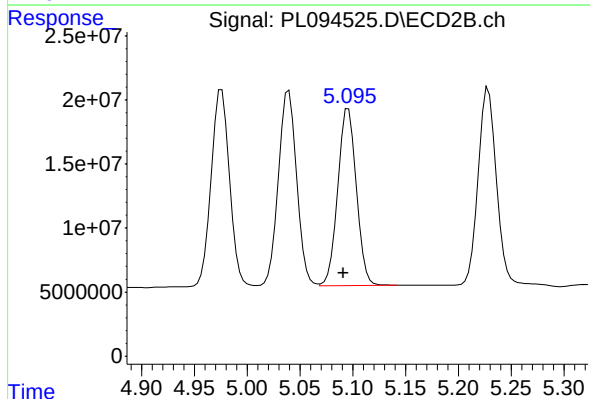
R.T.: 4.726 min
Delta R.T.: 0.004 min
Response: 182578576
Conc: 42.91 ng/ml



#9 Endosulfan I

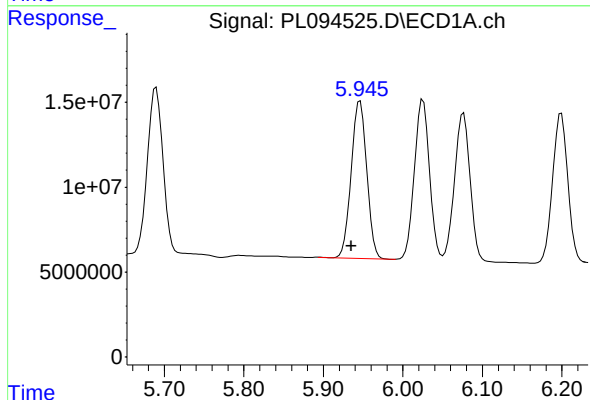
R.T.: 6.076 min
Delta R.T.: 0.011 min
Response: 118877982
Conc: 43.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



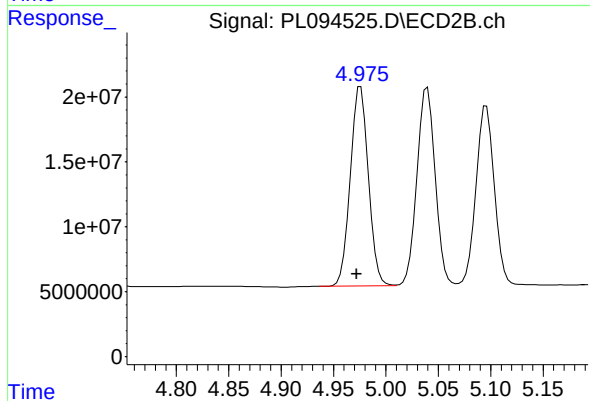
#9 Endosulfan I

R.T.: 5.096 min
Delta R.T.: 0.005 min
Response: 169063351
Conc: 42.41 ng/ml



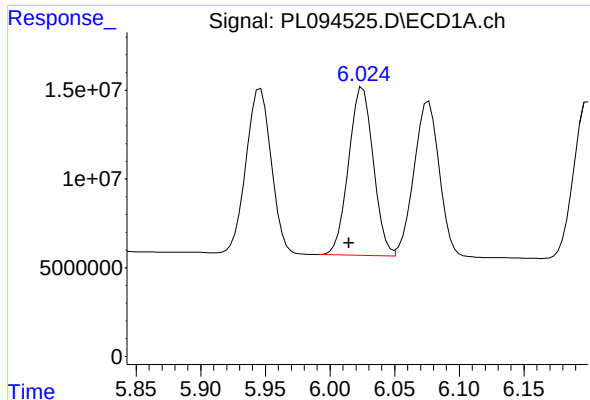
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: 0.011 min
Response: 126412206
Conc: 43.05 ng/ml



#10 gamma-Chlordane

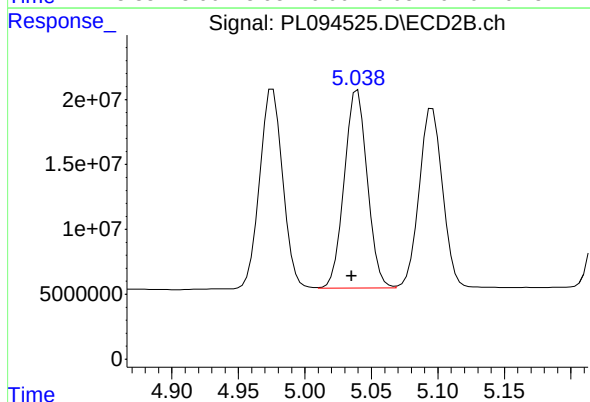
R.T.: 4.976 min
Delta R.T.: 0.004 min
Response: 185731275
Conc: 42.81 ng/ml



#11 alpha-Chlordane

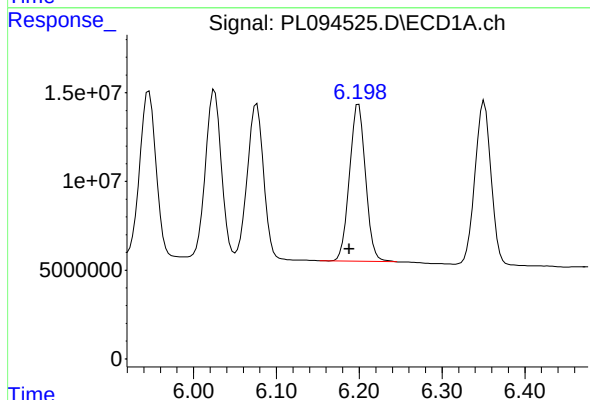
R.T.: 6.025 min
Delta R.T.: 0.011 min
Response: 125589430
Conc: 43.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



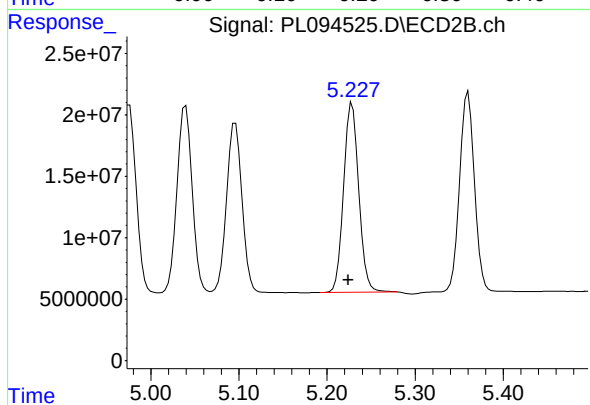
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.004 min
Response: 184113297
Conc: 42.64 ng/ml



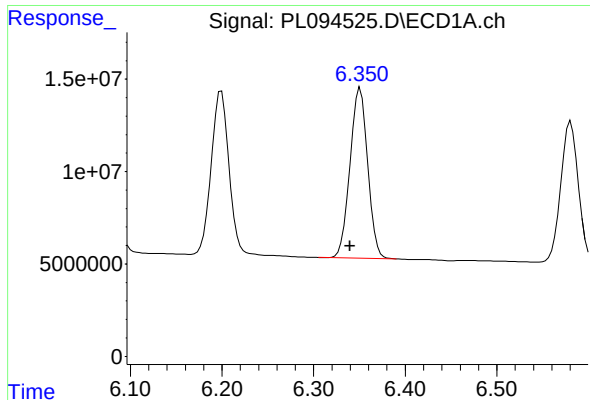
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.011 min
Response: 119183025
Conc: 45.63 ng/ml



#12 4,4'-DDE

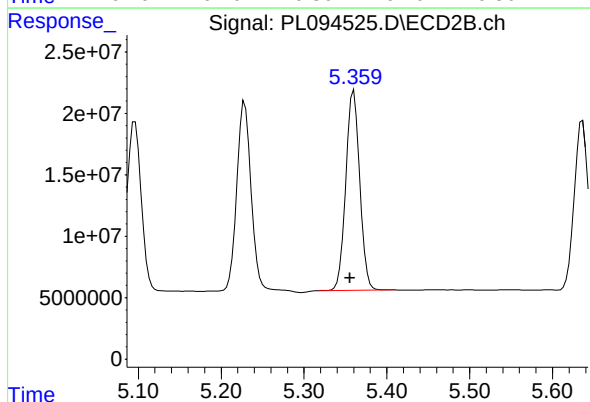
R.T.: 5.229 min
Delta R.T.: 0.005 min
Response: 184603267
Conc: 43.95 ng/ml



#13 Dieldrin

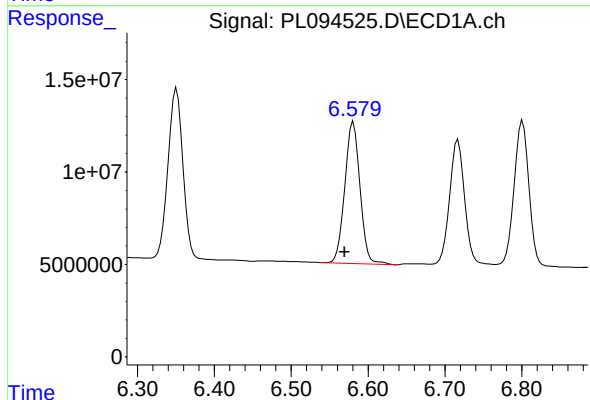
R.T.: 6.351 min
Delta R.T.: 0.011 min
Response: 123808730
Conc: 43.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



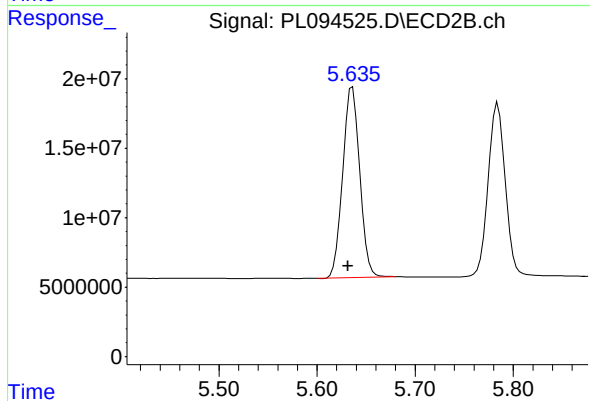
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 190534739
Conc: 43.48 ng/ml



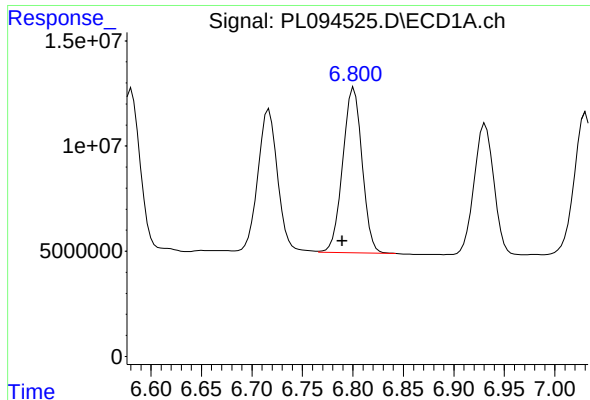
#14 Endrin

R.T.: 6.581 min
Delta R.T.: 0.011 min
Response: 104645456
Conc: 41.00 ng/ml



#14 Endrin

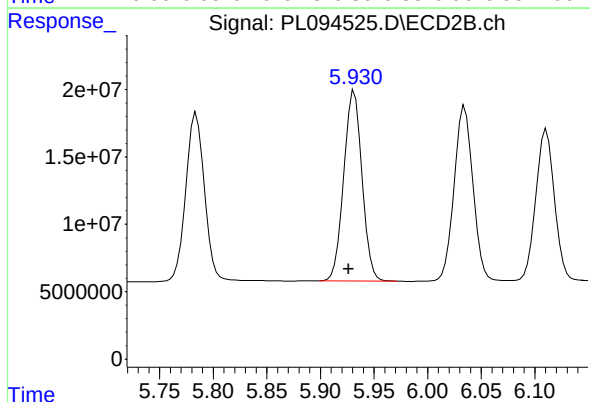
R.T.: 5.636 min
Delta R.T.: 0.005 min
Response: 165877331
Conc: 48.72 ng/ml



#15 Endosulfan II

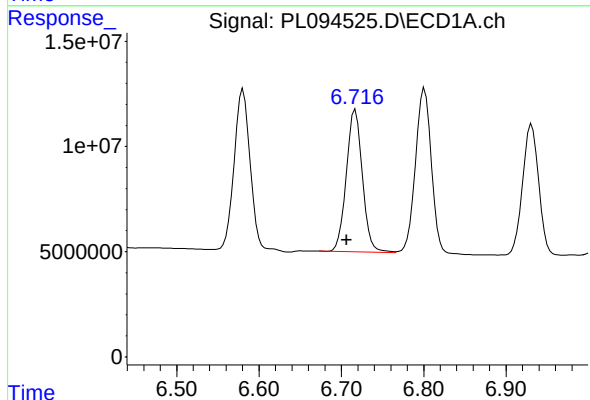
R.T.: 6.801 min
Delta R.T.: 0.011 min
Response: 104815354
Conc: 41.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



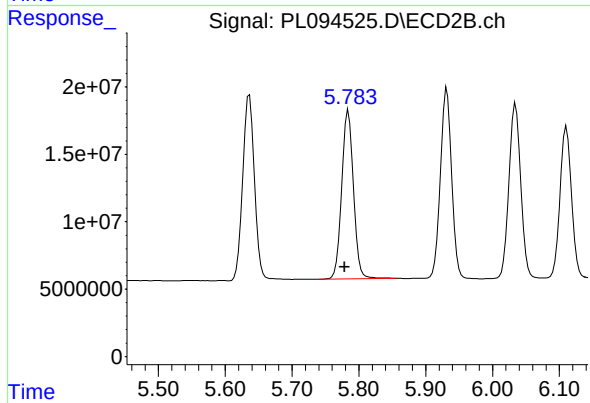
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.006 min
Response: 167489294
Conc: 44.79 ng/ml



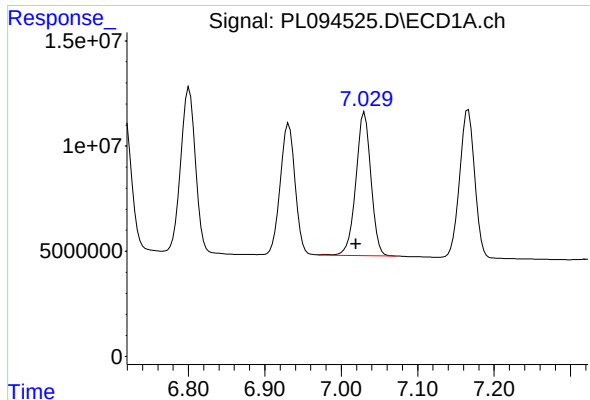
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.011 min
Response: 91708095
Conc: 49.58 ng/ml



#16 4,4'-DDD

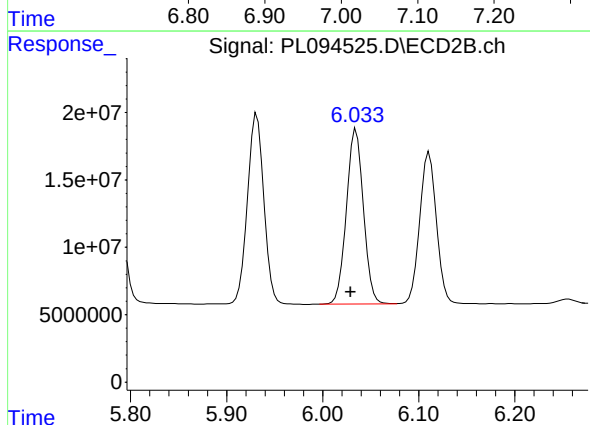
R.T.: 5.784 min
Delta R.T.: 0.005 min
Response: 152465422
Conc: 47.87 ng/ml



#17 4,4'-DDT

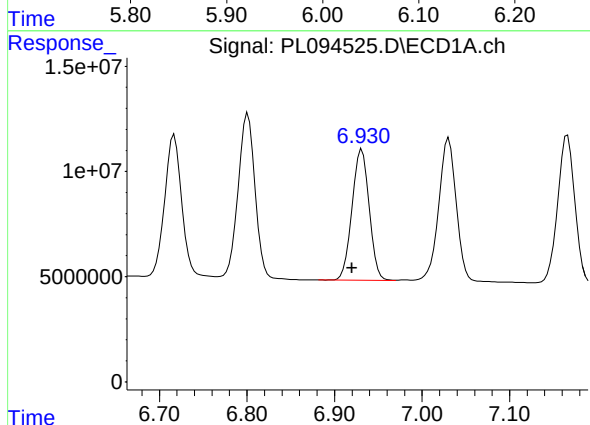
R.T.: 7.031 min
Delta R.T.: 0.012 min
Response: 94354572
Conc: 44.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



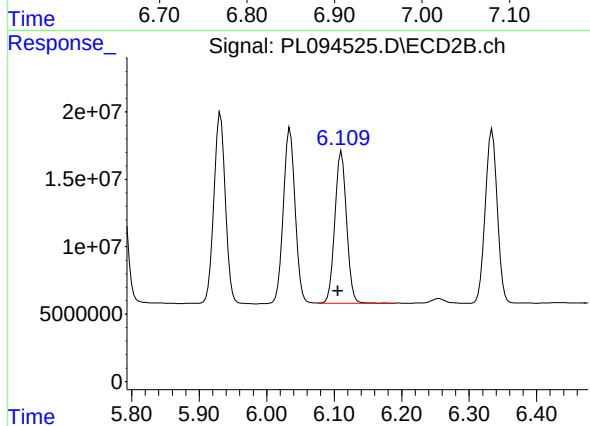
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: 0.006 min
Response: 159143334
Conc: 44.74 ng/ml



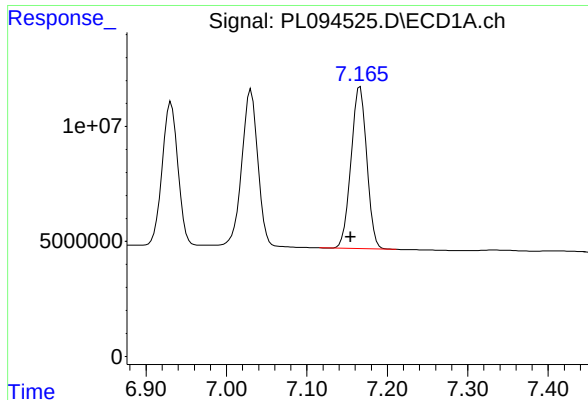
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.011 min
Response: 84919860
Conc: 43.62 ng/ml



#18 Endrin aldehyde

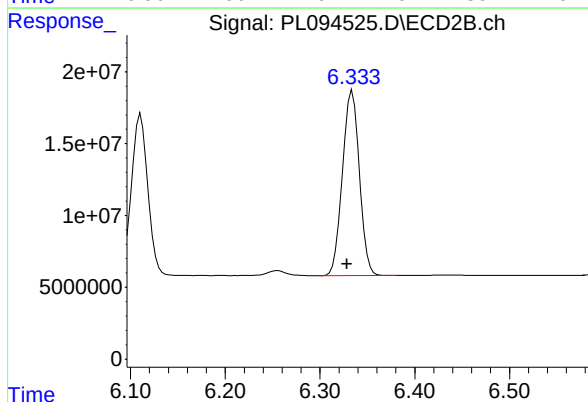
R.T.: 6.111 min
Delta R.T.: 0.005 min
Response: 136613536
Conc: 43.23 ng/ml



#19 Endosulfan Sulfate

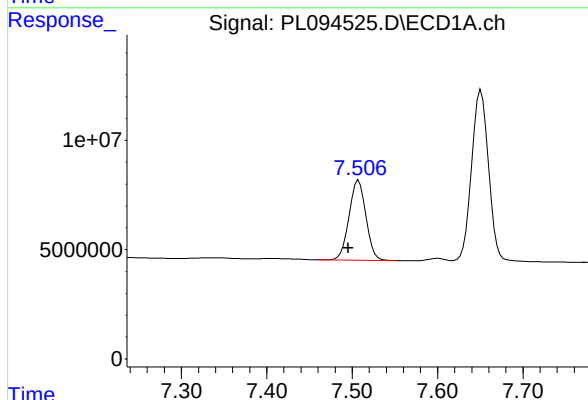
R.T.: 7.166 min
Delta R.T.: 0.012 min
Response: 95633044
Conc: 42.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



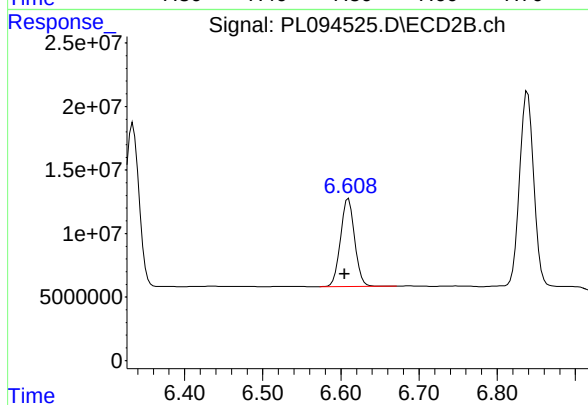
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: 0.006 min
Response: 159804476
Conc: 43.26 ng/ml



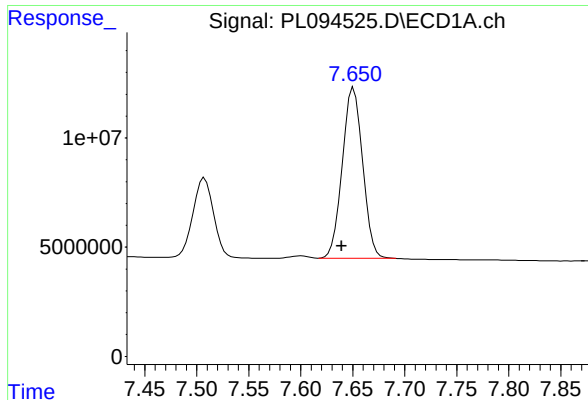
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.012 min
Response: 50419301
Conc: 45.38 ng/ml



#20 Methoxychlor

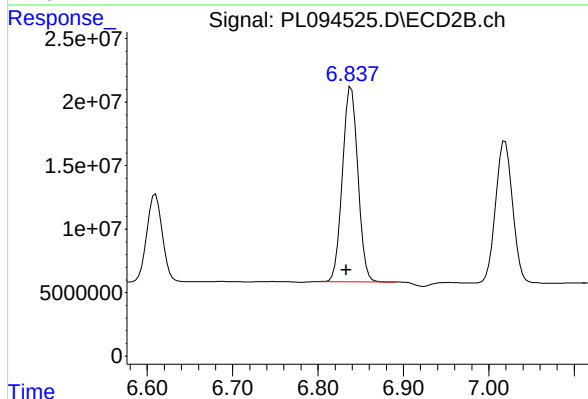
R.T.: 6.610 min
Delta R.T.: 0.005 min
Response: 87145006
Conc: 44.67 ng/ml



#21 Endrin ketone

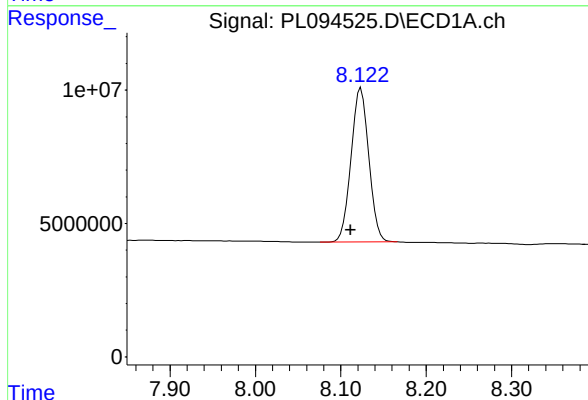
R.T.: 7.651 min
Delta R.T.: 0.011 min
Response: 106627006
Conc: 42.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



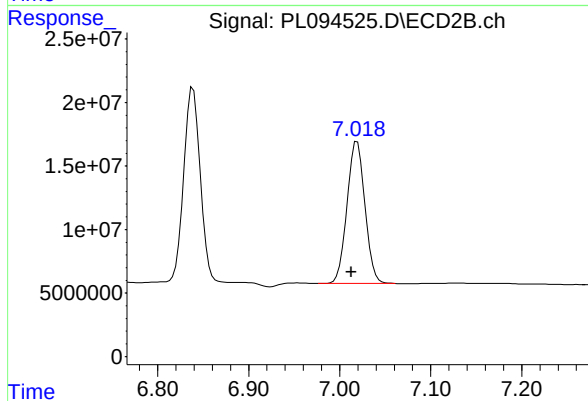
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: 0.006 min
Response: 192669697
Conc: 45.15 ng/ml



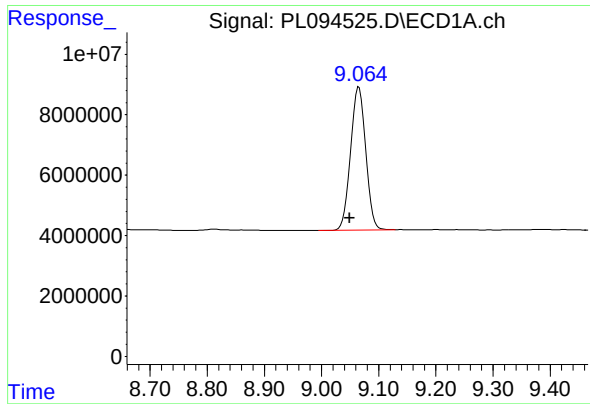
#22 Mirex

R.T.: 8.124 min
Delta R.T.: 0.012 min
Response: 83824517
Conc: 40.63 ng/ml



#22 Mirex

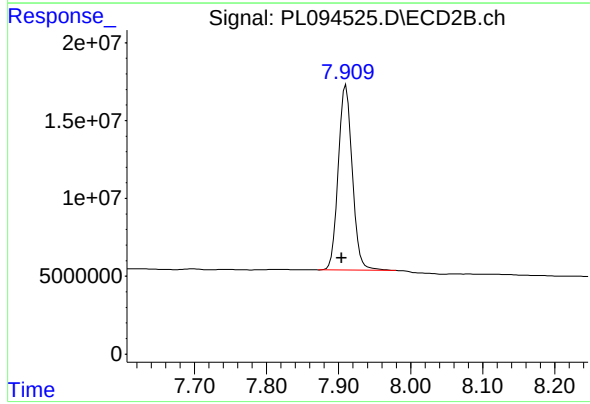
R.T.: 7.019 min
Delta R.T.: 0.006 min
Response: 153565177
Conc: 44.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.017 min
Response: 87797072
Conc: 41.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.006 min
Response: 159805281
Conc: 41.55 ng/ml