

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011625\
 Data File : PL093663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2025 12:44
 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: Jan 17 06:17:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.546	2.776	115.6E6	137.9E6	46.684	47.385
28)	SA Decachlor...	9.065	7.914	89568747	151.6E6	48.441	50.774
Target Compounds							
2)	A alpha-BHC	4.003	3.278	164.5E6	209.0E6	47.650	48.084
3)	MA gamma-BHC...	4.335	3.609	157.4E6	202.3E6	48.002	47.949
4)	MA Heptachlor	4.923	3.947	143.8E6	201.9E6	49.110	48.592
5)	MB Aldrin	5.265	4.227	142.4E6	198.6E6	48.960	48.410
6)	B beta-BHC	4.533	3.909	67503932	85260129	46.826	47.433
7)	B delta-BHC	4.780	4.138	151.1E6	204.2E6	49.350	48.277
8)	B Heptachlo...	5.691	4.730	128.4E6	184.2E6	48.739	48.099
9)	A Endosulfan I	6.077	5.100	115.8E6	173.0E6	49.102	49.503
10)	B gamma-Chl...	5.947	4.980	123.4E6	189.2E6	49.090	49.106
11)	B alpha-Chl...	6.026	5.044	124.1E6	187.5E6	49.565	49.236
12)	B 4,4'-DDE	6.200	5.233	108.5E6	179.0E6	48.361	48.688
13)	MA Dieldrin	6.352	5.364	122.8E6	191.8E6	49.218	49.772
14)	MA Endrin	6.582	5.640	105.6E6	165.5E6	49.083	50.019
15)	B Endosulfa...	6.802	5.936	104.7E6	166.5E6	46.064	51.255
16)	A 4,4'-DDD	6.718	5.788	82618617	143.5E6	47.050	50.705
17)	MA 4,4'-DDT	7.031	6.039	90709299	155.5E6	49.071	51.473
18)	B Endrin al...	6.932	6.115	85576639	134.9E6	48.225	50.110
19)	B Endosulfa...	7.167	6.338	98966303	159.3E6	49.017	50.493
20)	A Methoxychlor	7.507	6.614	48494073	80137775	48.510	49.786
21)	B Endrin ke...	7.651	6.843	110.5E6	186.0E6	49.239	51.081
22)	Mirex	8.124	7.023	92107253	152.2E6	49.289	49.791

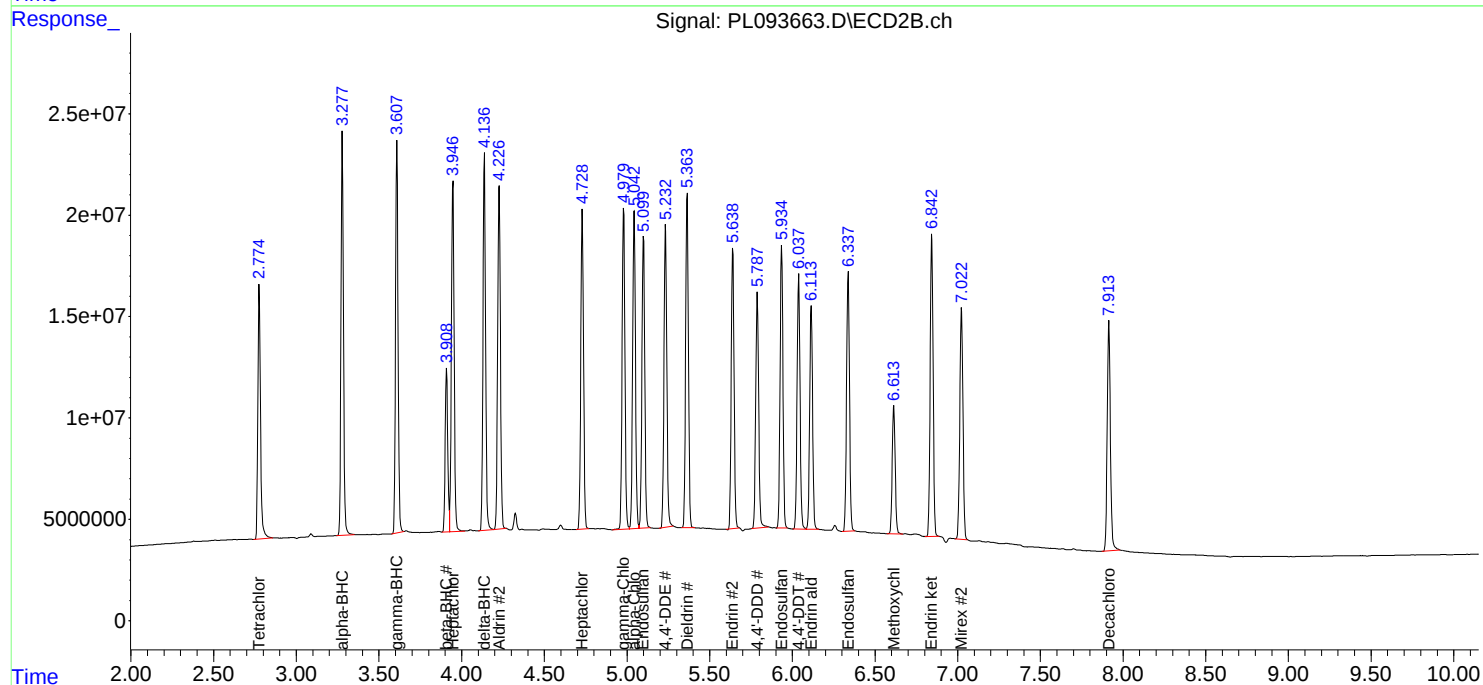
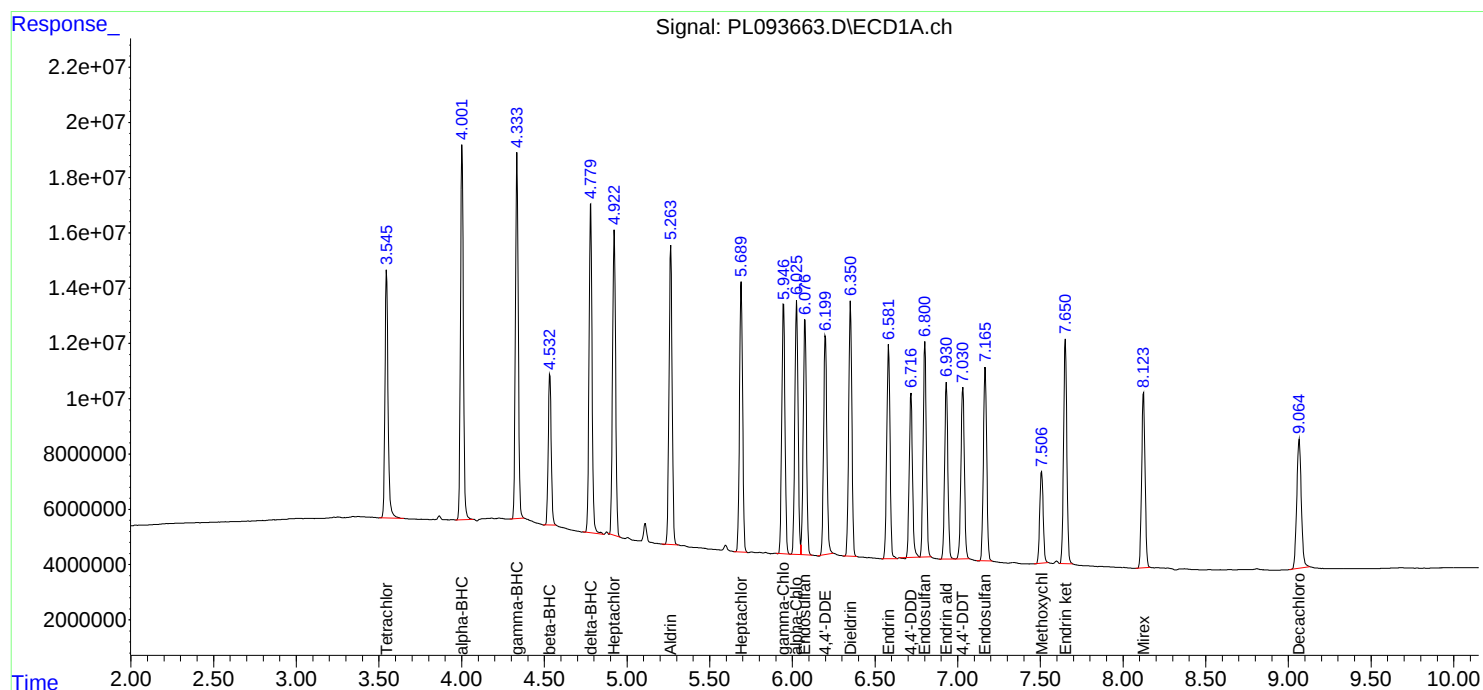
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

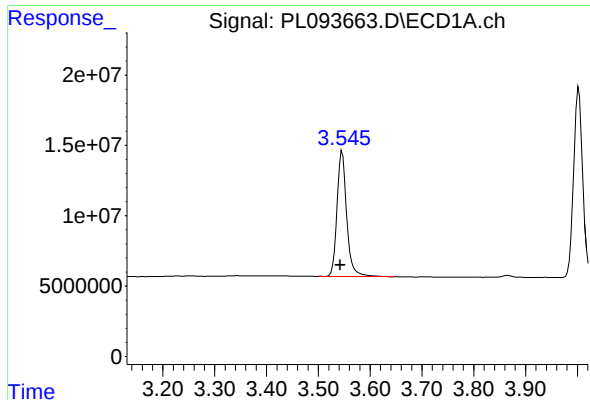
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011625\
Data File : PL093663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2025 12:44
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 06:17:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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

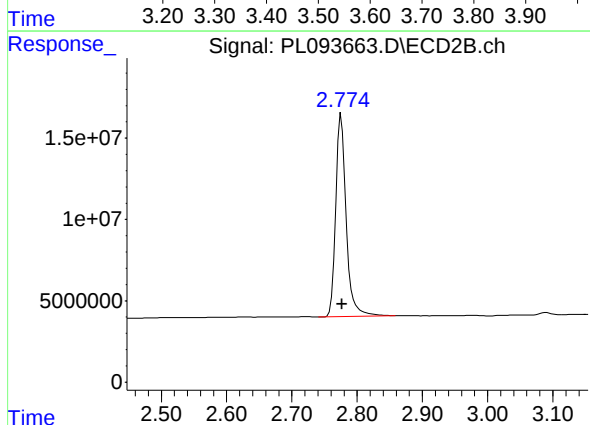




#1 Tetrachloro-m-xylene

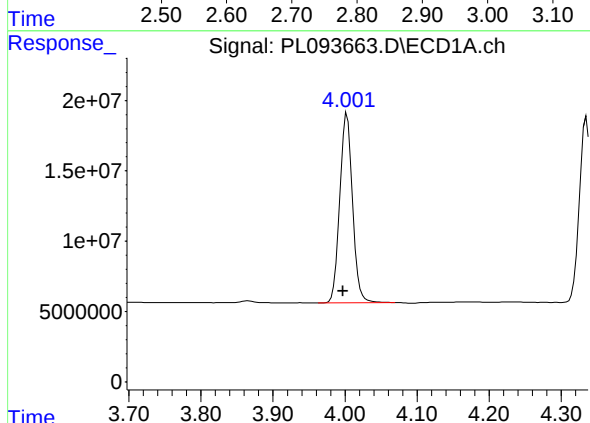
R.T.: 3.546 min
Delta R.T.: 0.004 min
Response: 115576230
Conc: 46.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



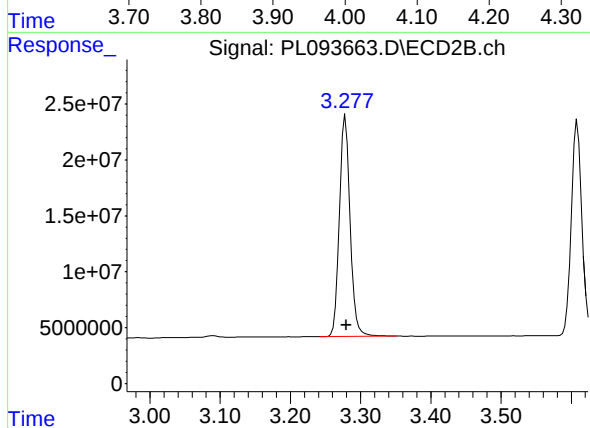
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 137947330
Conc: 47.39 ng/ml



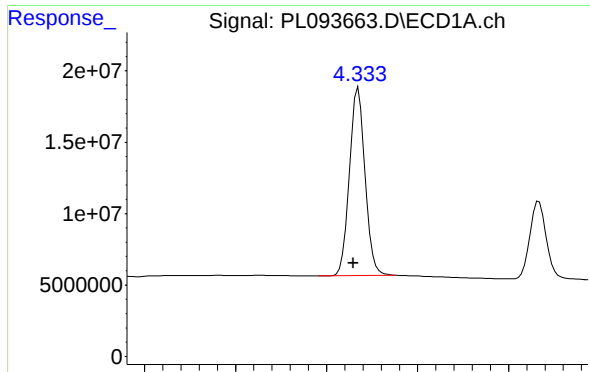
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.005 min
Response: 164507166
Conc: 47.65 ng/ml



#2 alpha-BHC

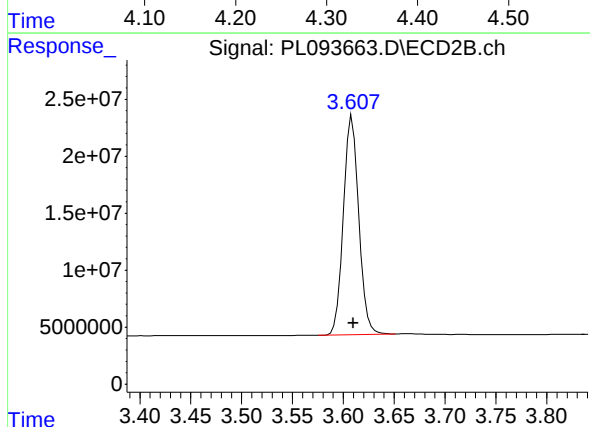
R.T.: 3.278 min
Delta R.T.: -0.001 min
Response: 209009606
Conc: 48.08 ng/ml



#3 gamma-BHC (Lindane)

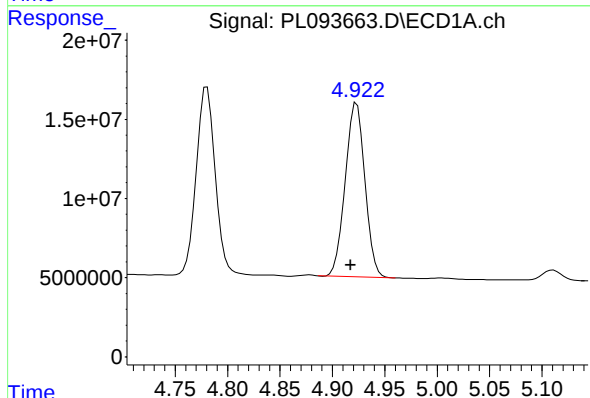
R.T.: 4.335 min
Delta R.T.: 0.006 min
Response: 157419281
Conc: 48.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



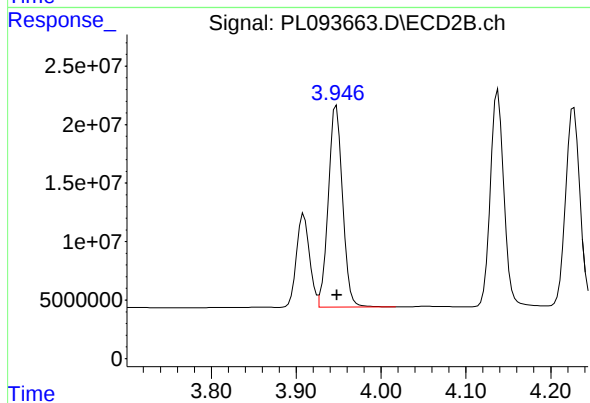
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: -0.001 min
Response: 202316355
Conc: 47.95 ng/ml



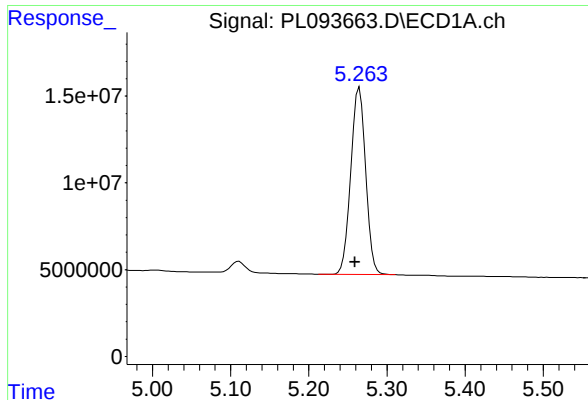
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.006 min
Response: 143808260
Conc: 49.11 ng/ml



#4 Heptachlor

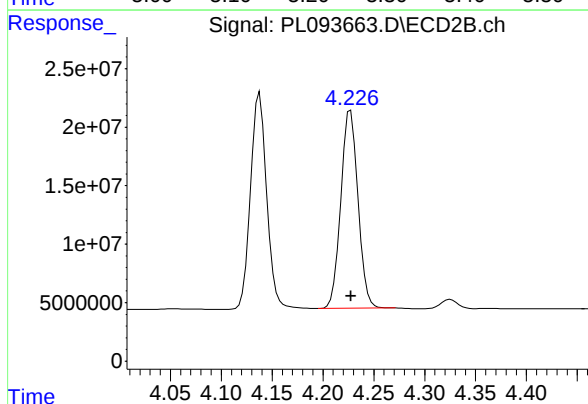
R.T.: 3.947 min
Delta R.T.: 0.000 min
Response: 201944949
Conc: 48.59 ng/ml



#5 Aldrin

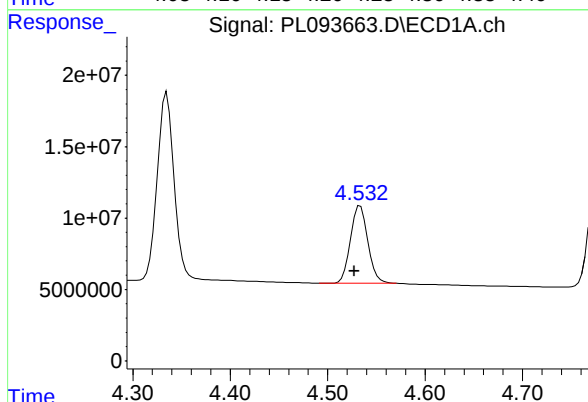
R.T.: 5.265 min
Delta R.T.: 0.006 min
Response: 142416607
Conc: 48.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



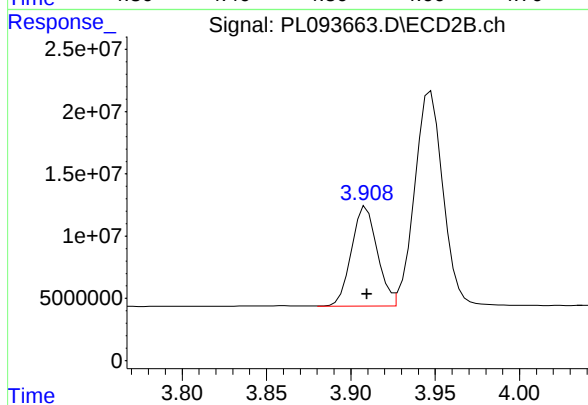
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 198593534
Conc: 48.41 ng/ml



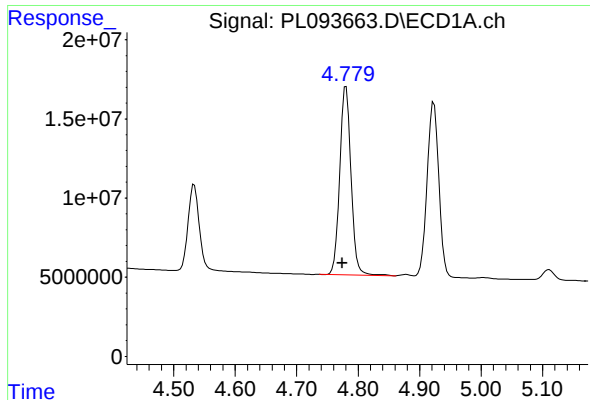
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.006 min
Response: 67503932
Conc: 46.83 ng/ml



#6 beta-BHC

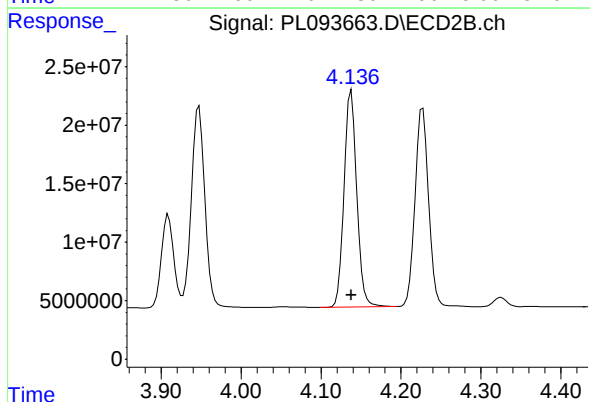
R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 85260129
Conc: 47.43 ng/ml



#7 delta-BHC

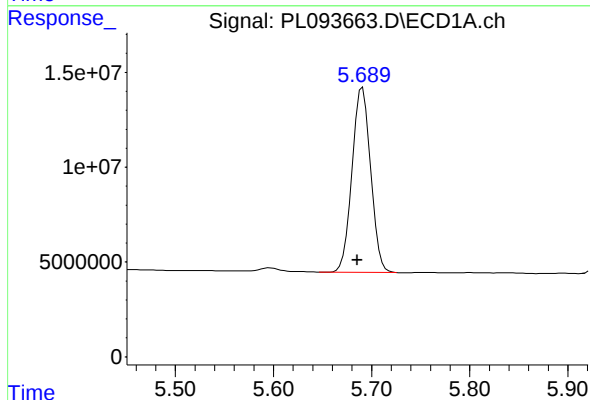
R.T.: 4.780 min
Delta R.T.: 0.006 min
Response: 151137968
Conc: 49.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



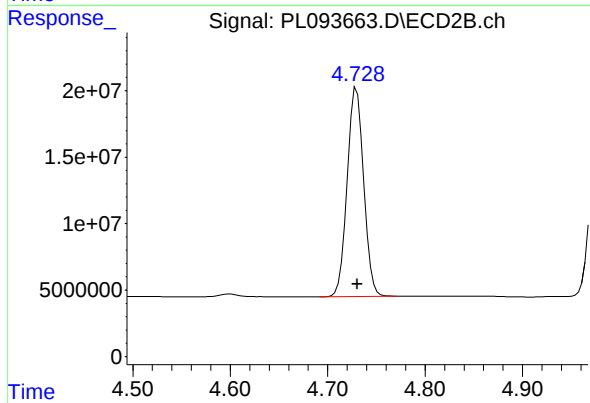
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 204157079
Conc: 48.28 ng/ml



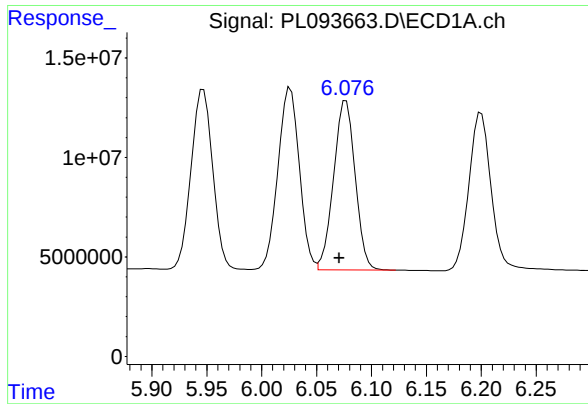
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.005 min
Response: 128394579
Conc: 48.74 ng/ml



#8 Heptachlor epoxide

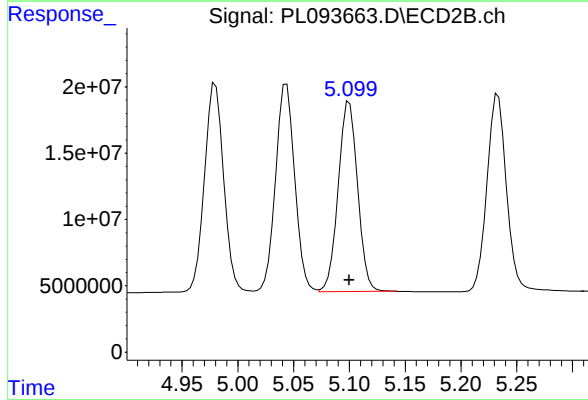
R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 184156920
Conc: 48.10 ng/ml



#9 Endosulfan I

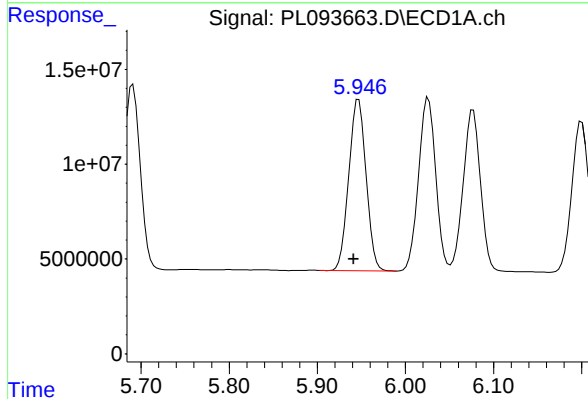
R.T.: 6.077 min
Delta R.T.: 0.006 min
Response: 115844211
Conc: 49.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



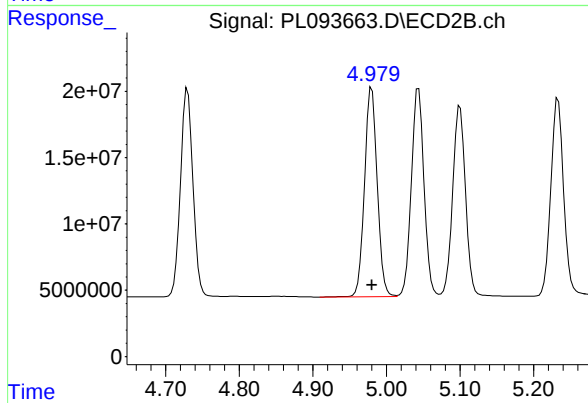
#9 Endosulfan I

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 172959909
Conc: 49.50 ng/ml



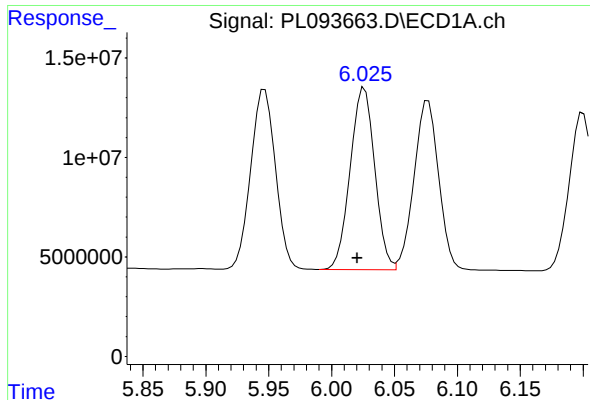
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.006 min
Response: 123366901
Conc: 49.09 ng/ml



#10 gamma-Chlordane

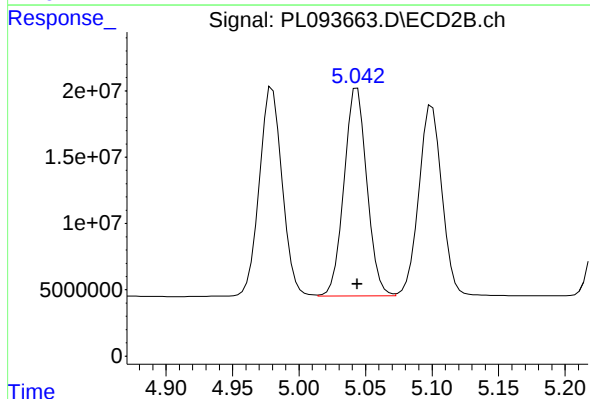
R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 189207243
Conc: 49.11 ng/ml



#11 alpha-Chlordane

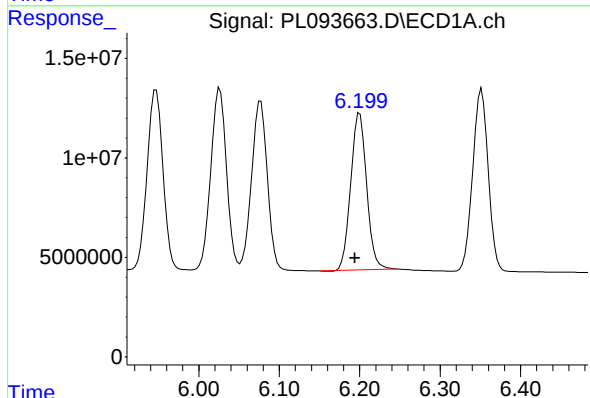
R.T.: 6.026 min
Delta R.T.: 0.006 min
Response: 124056142
Conc: 49.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



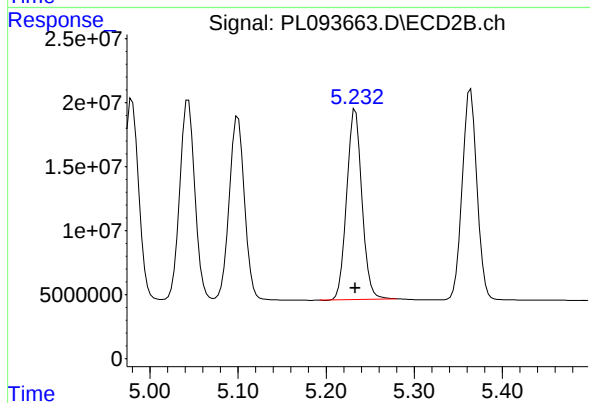
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 187460895
Conc: 49.24 ng/ml



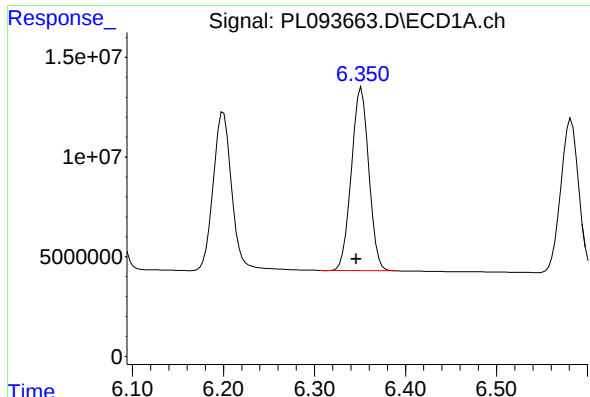
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.006 min
Response: 108514930
Conc: 48.36 ng/ml



#12 4,4'-DDE

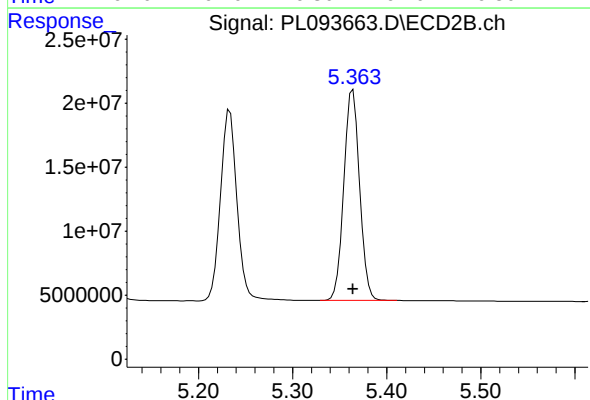
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 179037429
Conc: 48.69 ng/ml



#13 Dieldrin

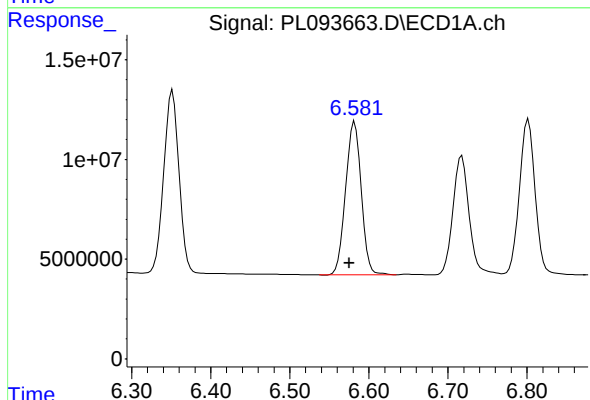
R.T.: 6.352 min
Delta R.T.: 0.006 min
Response: 122802937
Conc: 49.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



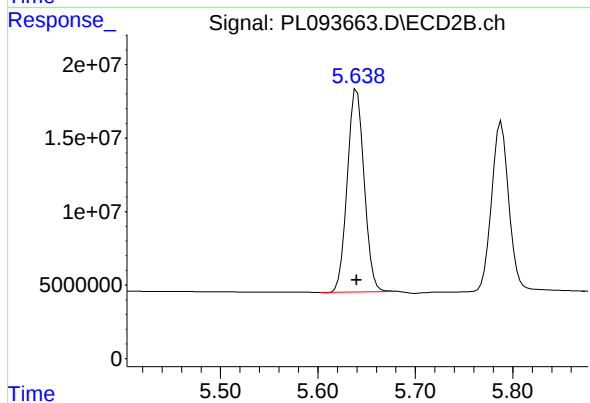
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 191813481
Conc: 49.77 ng/ml



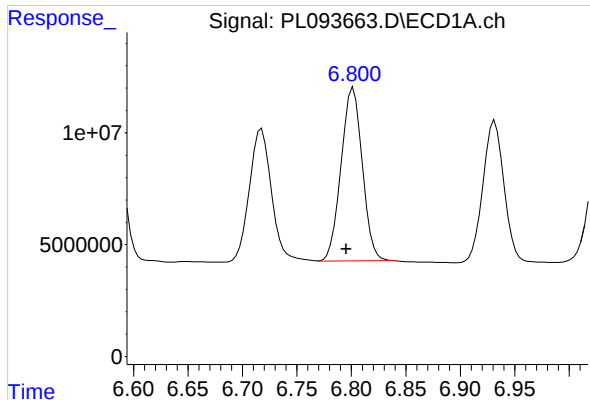
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.007 min
Response: 105648639
Conc: 49.08 ng/ml



#14 Endrin

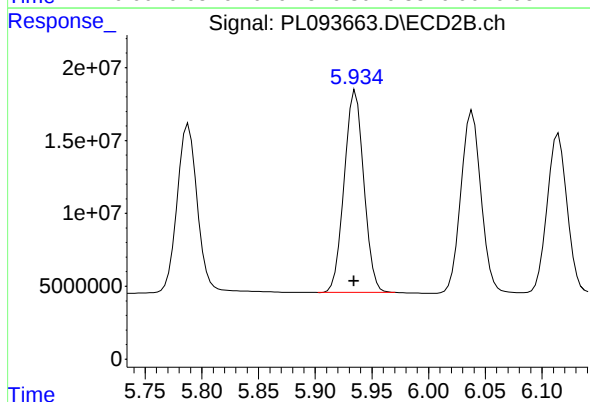
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 165478508
Conc: 50.02 ng/ml



#15 Endosulfan II

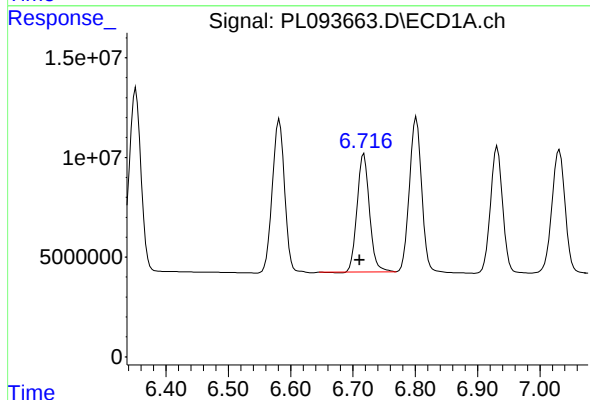
R.T.: 6.802 min
Delta R.T.: 0.006 min
Response: 104716596
Conc: 46.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



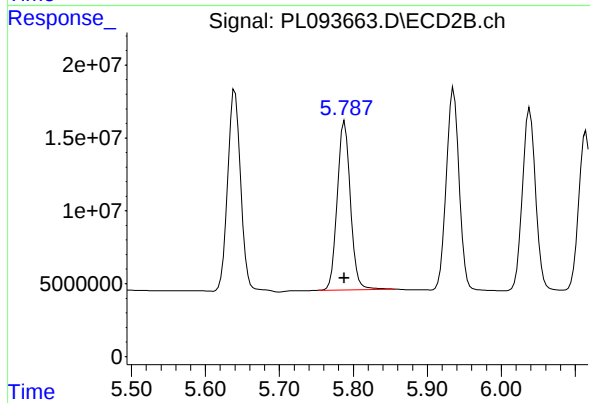
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 166525050
Conc: 51.26 ng/ml



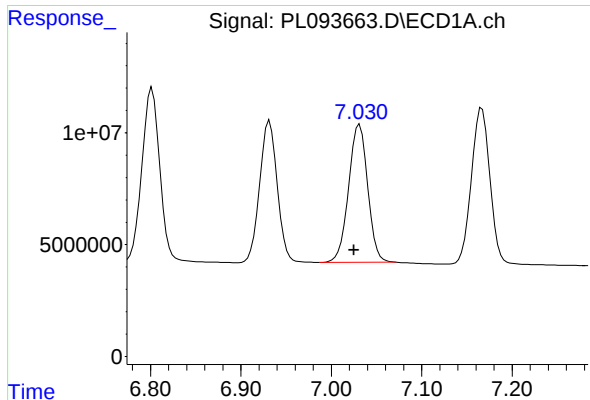
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.007 min
Response: 82618617
Conc: 47.05 ng/ml



#16 4,4'-DDD

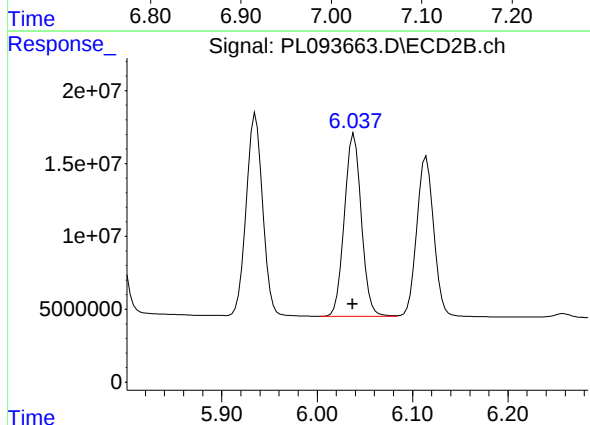
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 143501932
Conc: 50.70 ng/ml



#17 4,4'-DDT

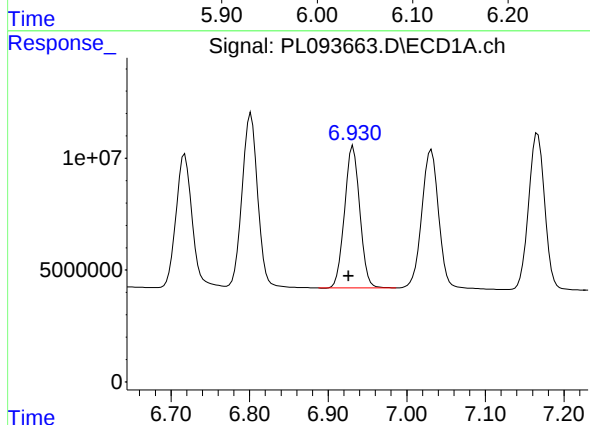
R.T.: 7.031 min
Delta R.T.: 0.006 min
Response: 90709299
Conc: 49.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



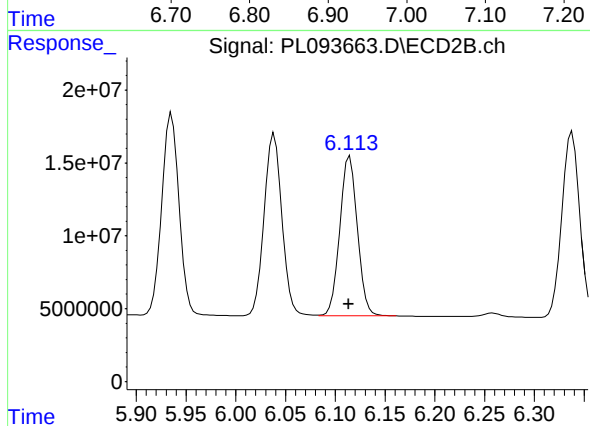
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.001 min
Response: 155464095
Conc: 51.47 ng/ml



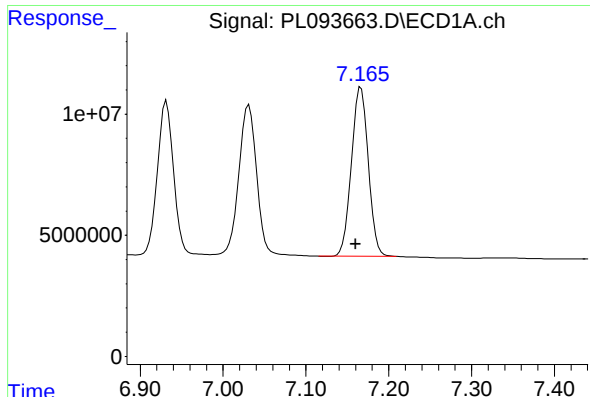
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.006 min
Response: 85576639
Conc: 48.22 ng/ml



#18 Endrin aldehyde

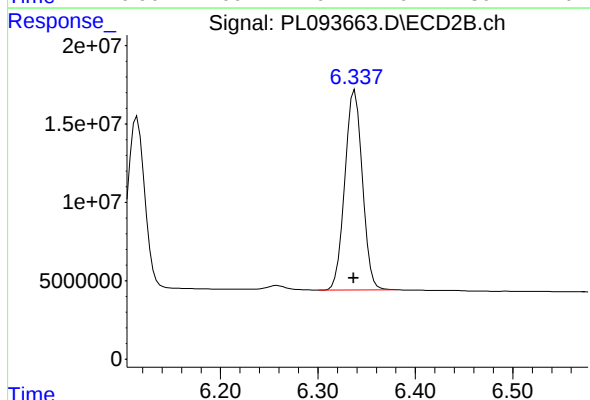
R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 134949991
Conc: 50.11 ng/ml



#19 Endosulfan Sulfate

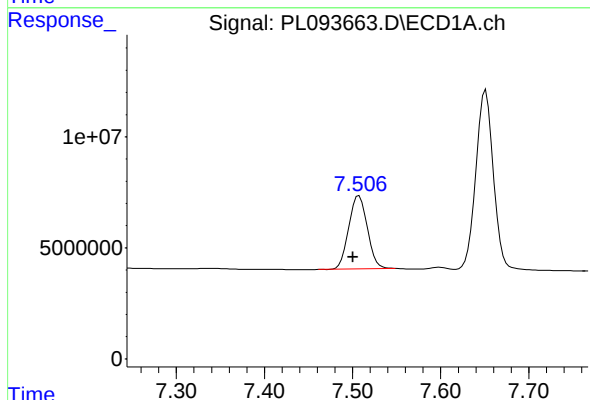
R.T.: 7.167 min
Delta R.T.: 0.007 min
Response: 98966303
Conc: 49.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



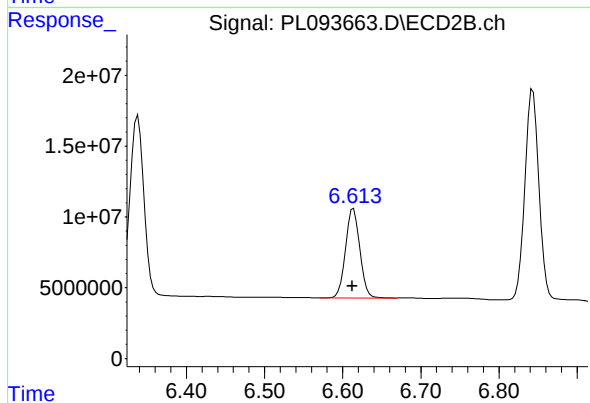
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: 0.001 min
Response: 159276238
Conc: 50.49 ng/ml



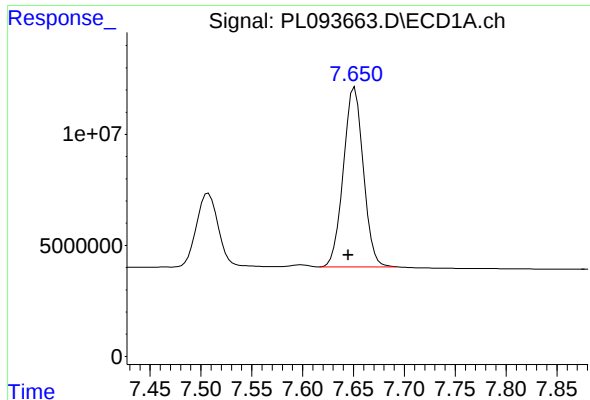
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.007 min
Response: 48494073
Conc: 48.51 ng/ml



#20 Methoxychlor

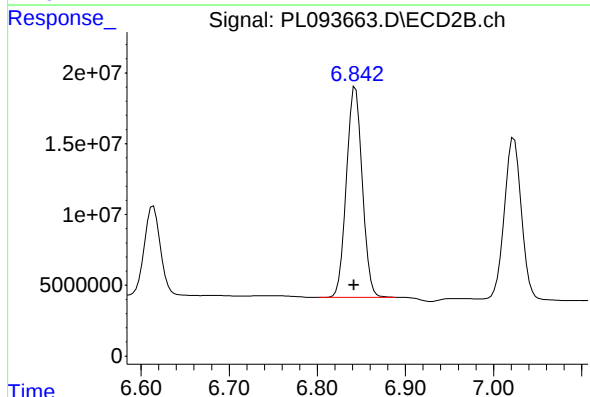
R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 80137775
Conc: 49.79 ng/ml



#21 Endrin ketone

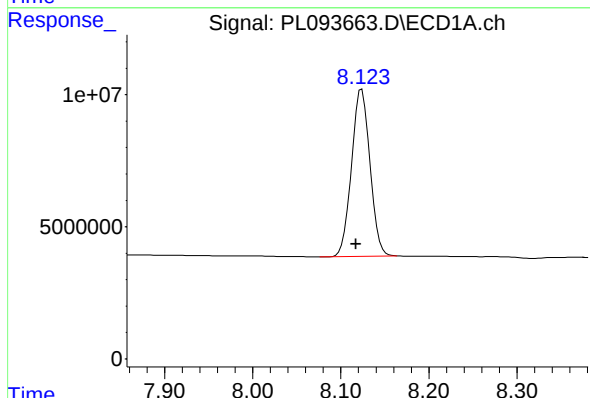
R.T.: 7.651 min
Delta R.T.: 0.006 min
Response: 110484213
Conc: 49.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



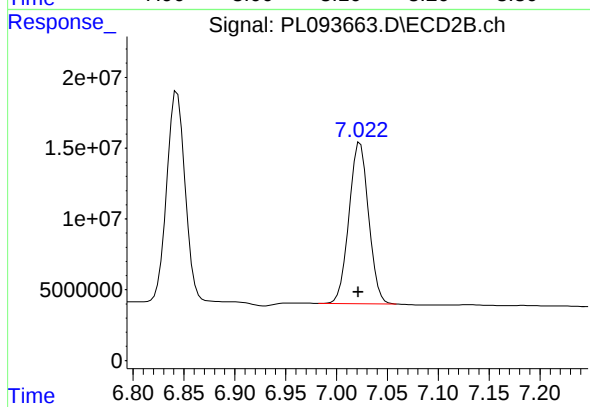
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: 0.002 min
Response: 185954874
Conc: 51.08 ng/ml



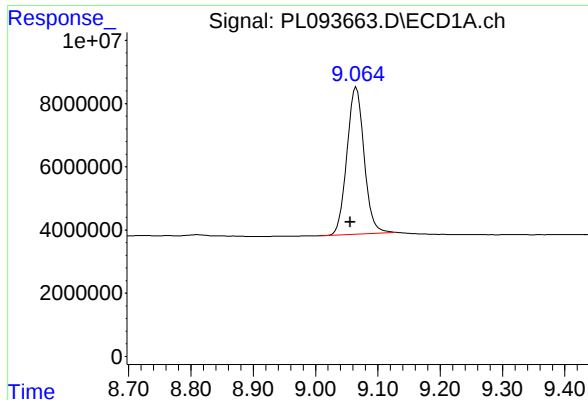
#22 Mirex

R.T.: 8.124 min
Delta R.T.: 0.007 min
Response: 92107253
Conc: 49.29 ng/ml



#22 Mirex

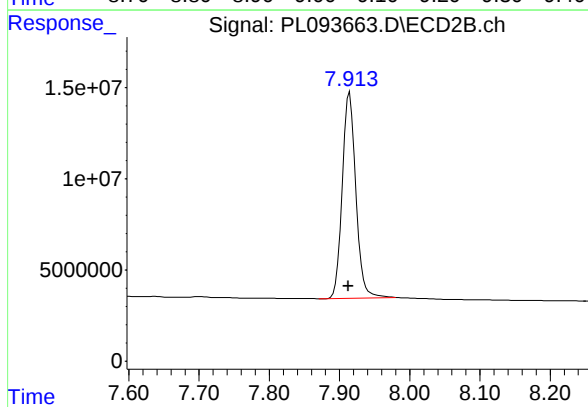
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 152187630
Conc: 49.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.009 min
Response: 89568747
Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.002 min
Response: 151605542
Conc: 50.77 ng/ml