

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061024\
 Data File : PL090107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 14:09
 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: Jun 11 01:17:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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...	3.550	2.794	104.5E6	76330647	49.890	53.235
2)	SA Decachlor...	9.069	7.943	63875330	68567139	43.441	46.142
Target Compounds							
2)	A alpha-BHC	4.006	3.299	148.8E6	114.1E6	49.903	53.356
3)	MA gamma-BHC...	4.338	3.629	143.8E6	109.8E6	49.464	52.487
4)	MA Heptachlor	4.928	3.970	123.9E6	100.5E6	47.463	50.336
5)	MB Aldrin	5.271	4.252	127.4E6	104.1E6	47.927	52.096
6)	B beta-BHC	4.534	3.927	63270326	47201352	48.440	51.597
7)	B delta-BHC	4.781	4.158	136.7E6	107.6E6	49.628	53.404
8)	B Heptachlo...	5.696	4.754	115.9E6	93507328	46.551	50.951
9)	A Endosulfan I	6.082	5.125	105.3E6	86891925	46.621	50.862
10)	B gamma-Chl...	5.952	5.004	111.4E6	94042823	46.083	50.456
11)	B alpha-Chl...	6.031	5.069	112.0E6	94245797	46.606	50.231
12)	B 4,4'-DDE	6.203	5.258	99754678	85013413	45.857	50.886
13)	MA Dieldrin	6.356	5.389	110.2E6	92722212	46.500	50.321
14)	MA Endrin	6.586	5.665	89298934	76073174	44.417	46.443
15)	B Endosulfa...	6.804	5.959	95039326	79428941	45.589	49.320
16)	A 4,4'-DDD	6.720	5.812	85507578	73820863	48.816	52.370
17)	MA 4,4'-DDT	7.034	6.063	77432240	66330670	42.058	43.679
18)	B Endrin al...	6.934	6.138	69364155	57745342	44.749	47.583
19)	B Endosulfa...	7.169	6.361	87993139	76926491	45.979	48.915
20)	A Methoxychlor	7.509	6.638	42156333	37681257	42.921	42.358
21)	B Endrin ke...	7.654	6.868	98758948	91024211	46.901	49.949
22)	Mirex	8.128	7.050	72902484	71043096	43.822	46.259

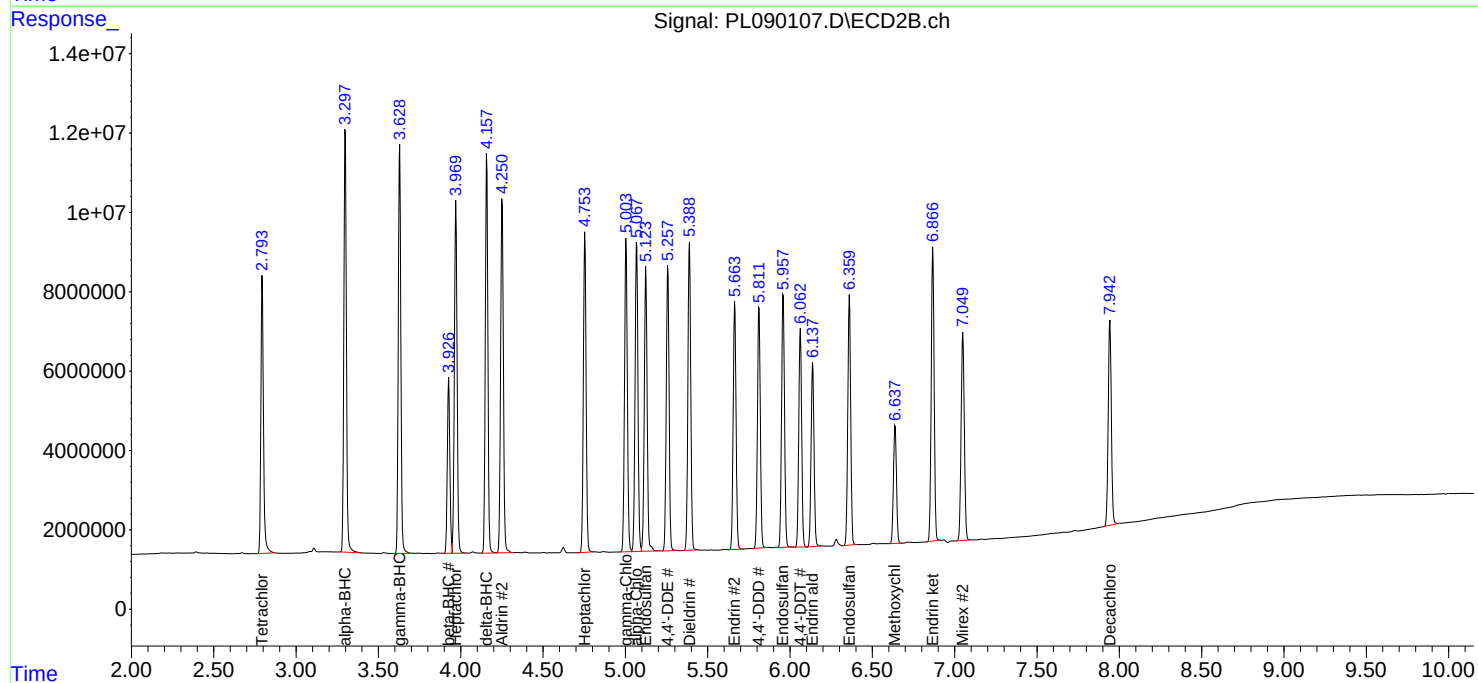
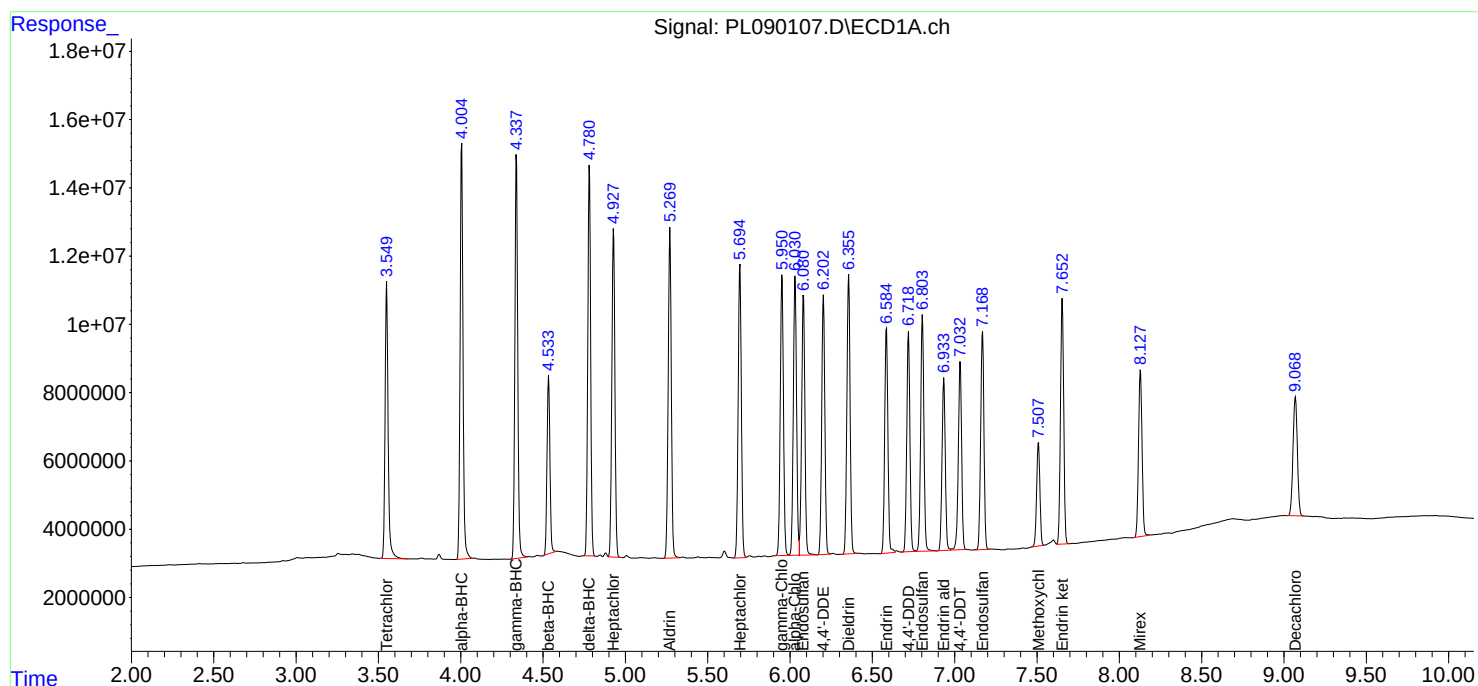
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

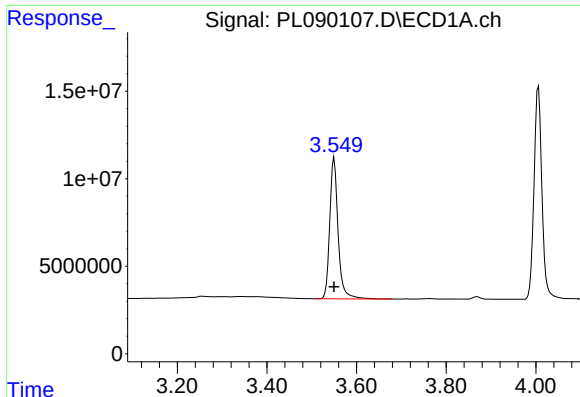
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061024\
Data File : PL090107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 14:09
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 01:17:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
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

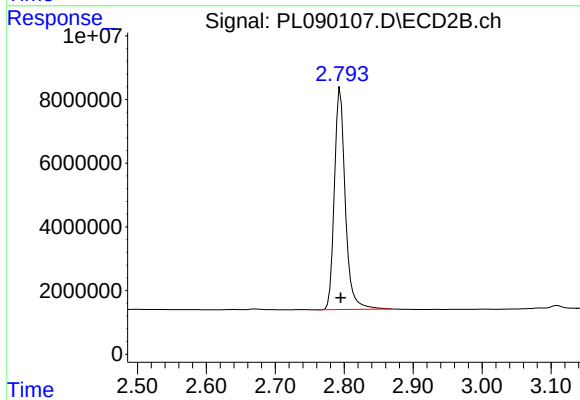




#1 Tetrachloro-m-xylene

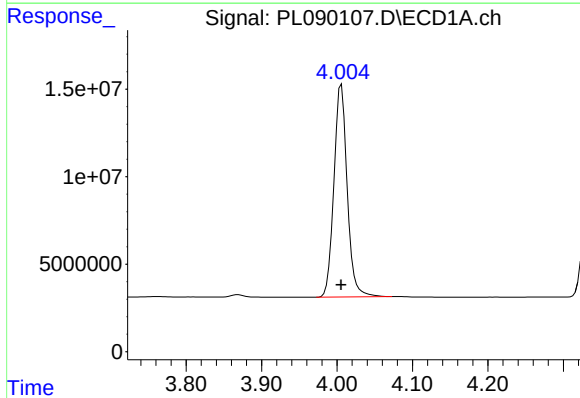
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 104457739
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



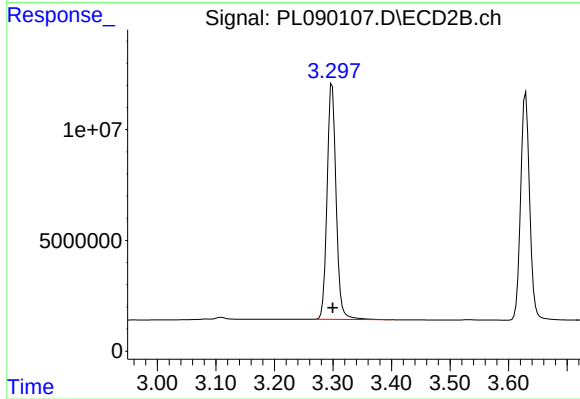
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 76330647
Conc: 53.24 ng/ml



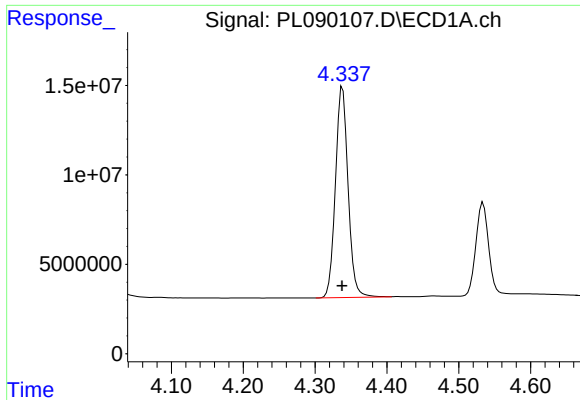
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 148784194
Conc: 49.90 ng/ml



#2 alpha-BHC

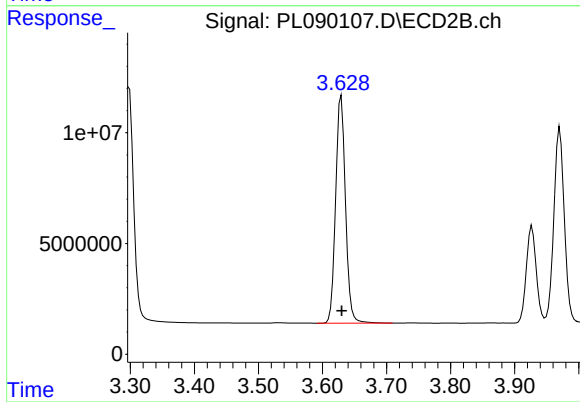
R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 114054421
Conc: 53.36 ng/ml



#3 gamma-BHC (Lindane)

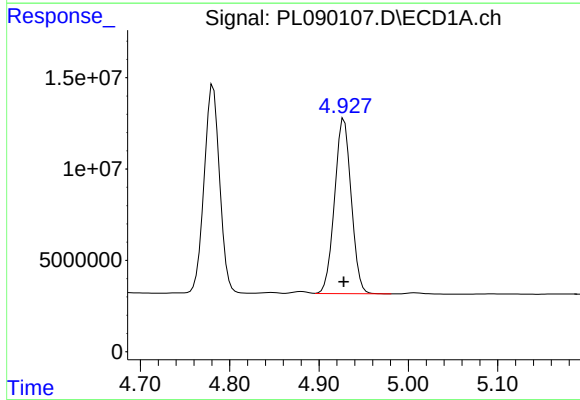
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 143752646
Conc: 49.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



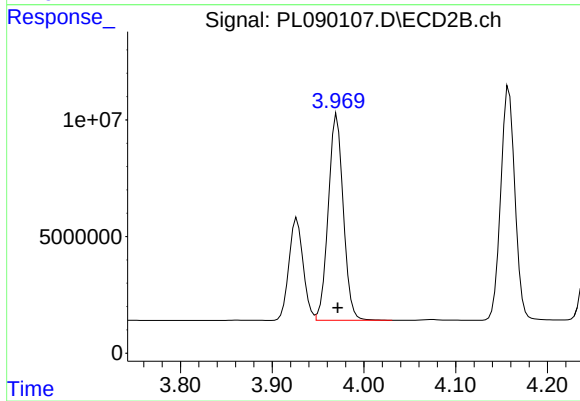
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 109779984
Conc: 52.49 ng/ml



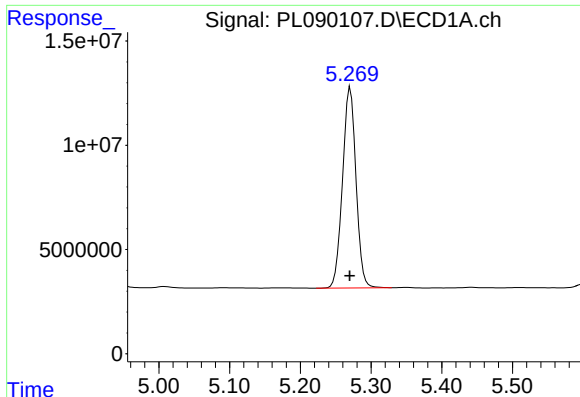
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 123901241
Conc: 47.46 ng/ml



#4 Heptachlor

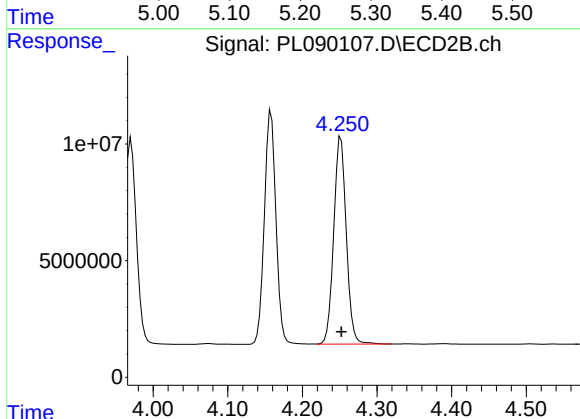
R.T.: 3.970 min
Delta R.T.: -0.001 min
Response: 100458800
Conc: 50.34 ng/ml



#5 Aldrin

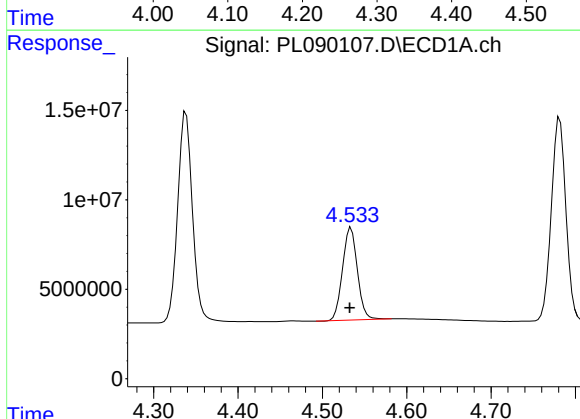
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 127376551
Conc: 47.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



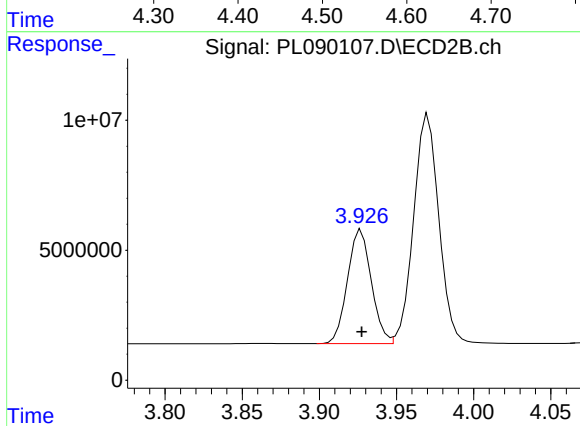
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 104100724
Conc: 52.10 ng/ml



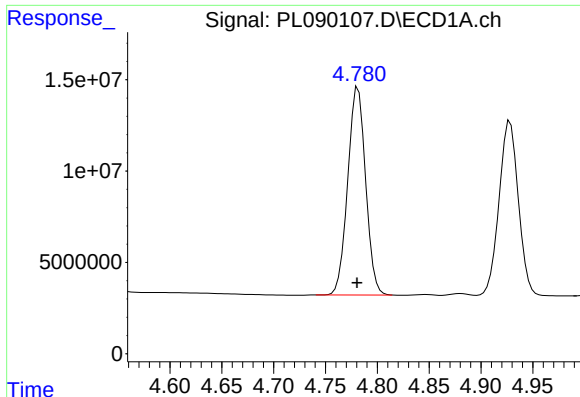
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.001 min
Response: 63270326
Conc: 48.44 ng/ml



#6 beta-BHC

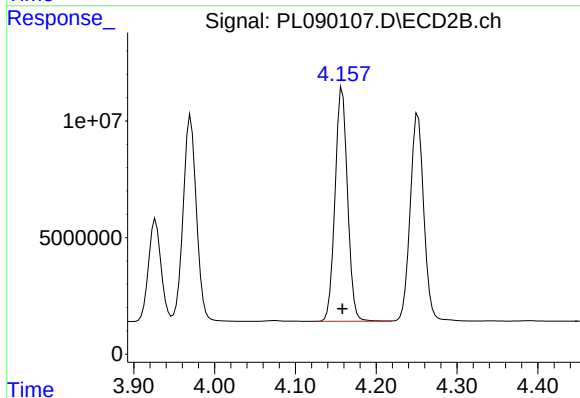
R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 47201352
Conc: 51.60 ng/ml



#7 delta-BHC

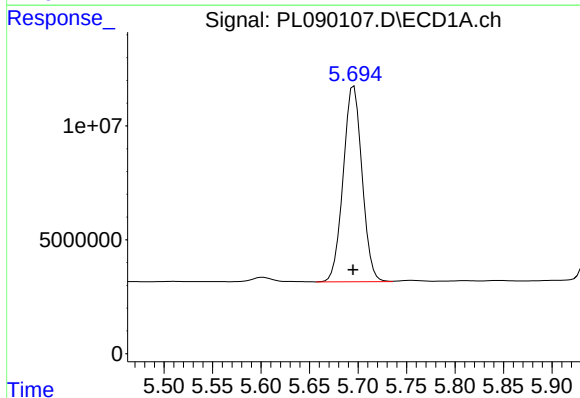
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 136714682
Conc: 49.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



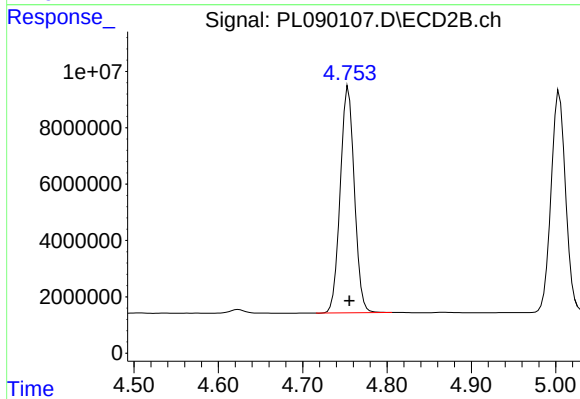
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 107632991
Conc: 53.40 ng/ml



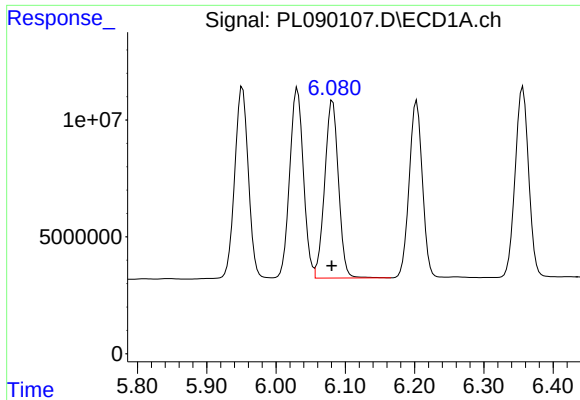
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 115945168
Conc: 46.55 ng/ml



#8 Heptachlor epoxide

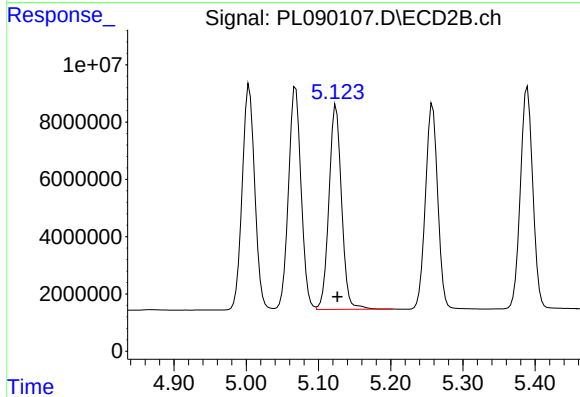
R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 93507328
Conc: 50.95 ng/ml



#9 Endosulfan I

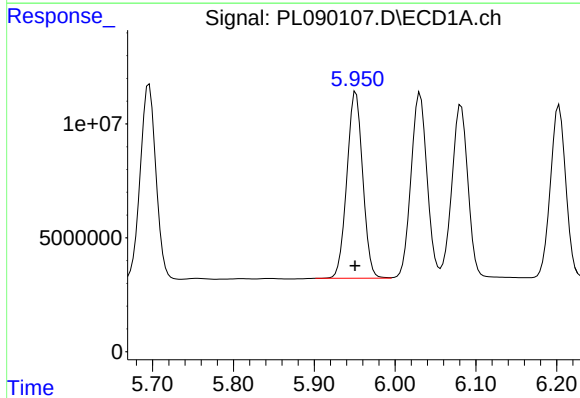
R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 105293786
Conc: 46.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



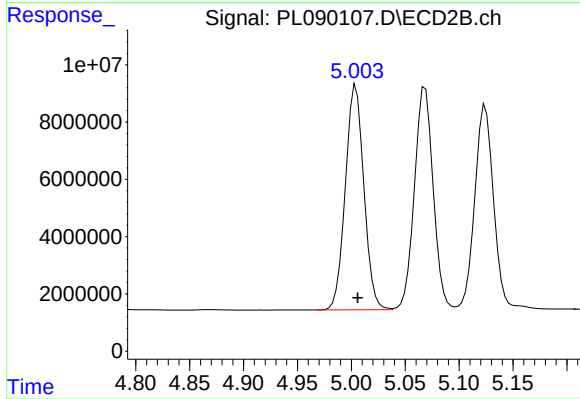
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 86891925
Conc: 50.86 ng/ml



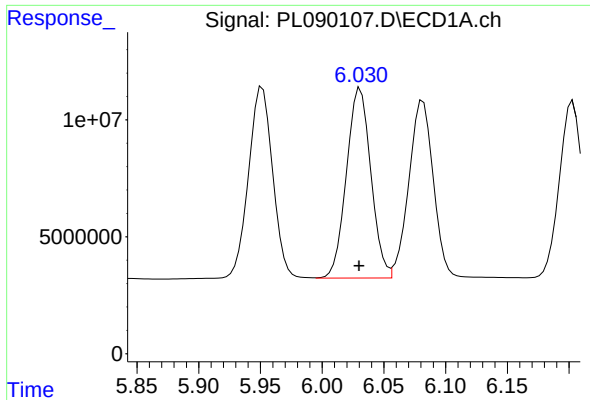
#10 gamma-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 111444381
Conc: 46.08 ng/ml



#10 gamma-Chlordane

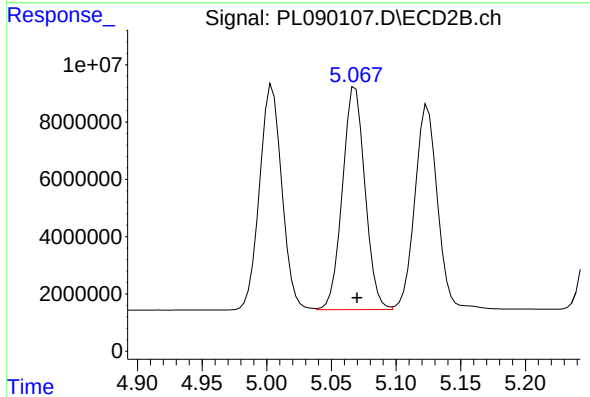
R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 94042823
Conc: 50.46 ng/ml



#11 alpha-Chlordane

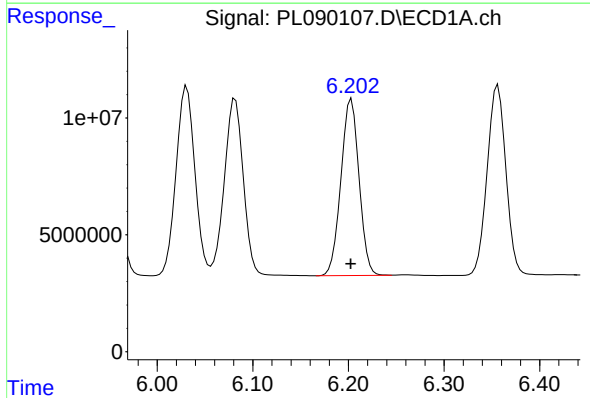
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 111950040
Conc: 46.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



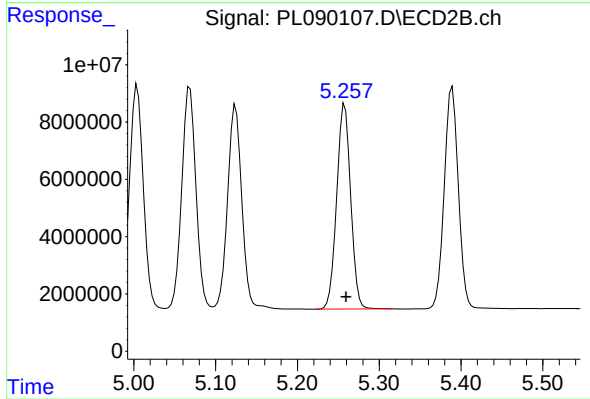
#11 alpha-Chlordane

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 94245797
Conc: 50.23 ng/ml



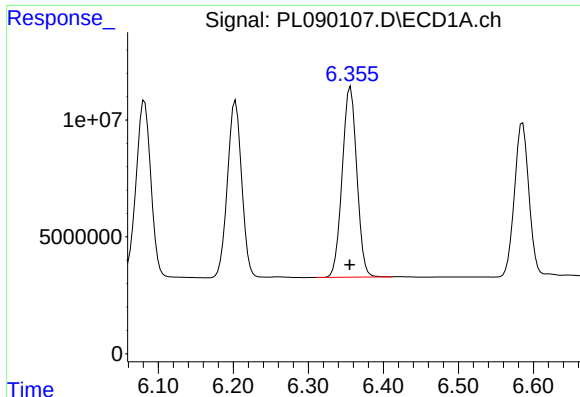
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 99754678
Conc: 45.86 ng/ml



#12 4,4'-DDE

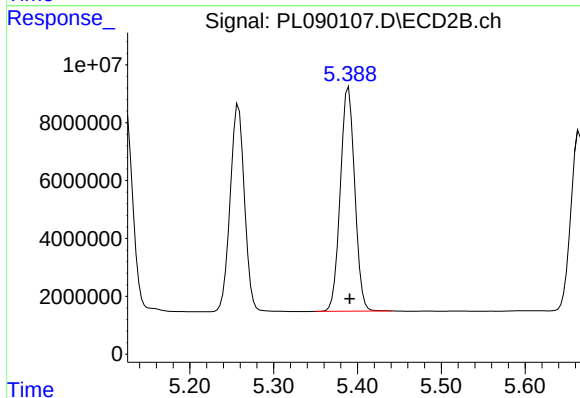
R.T.: 5.258 min
Delta R.T.: -0.001 min
Response: 85013413
Conc: 50.89 ng/ml



#13 Dieldrin

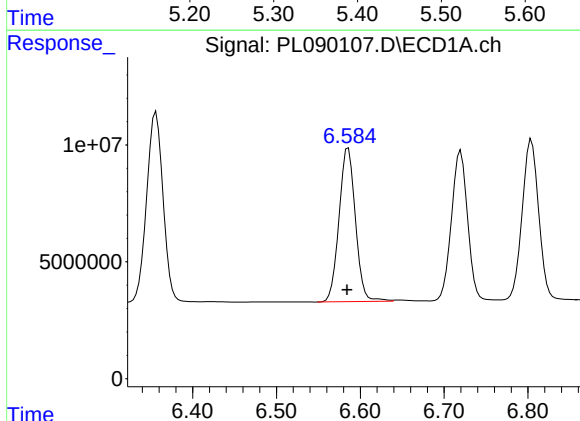
R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 110238915
Conc: 46.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



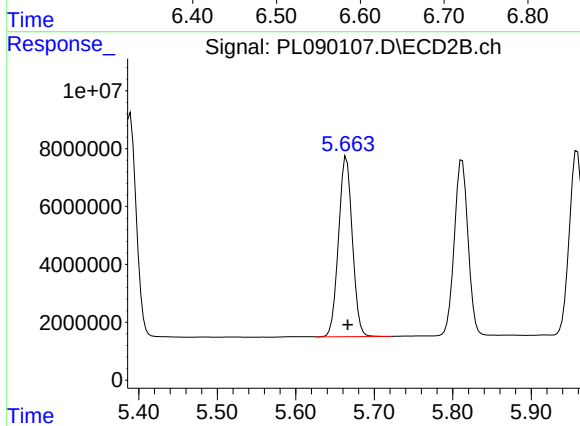
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.001 min
Response: 92722212
Conc: 50.32 ng/ml



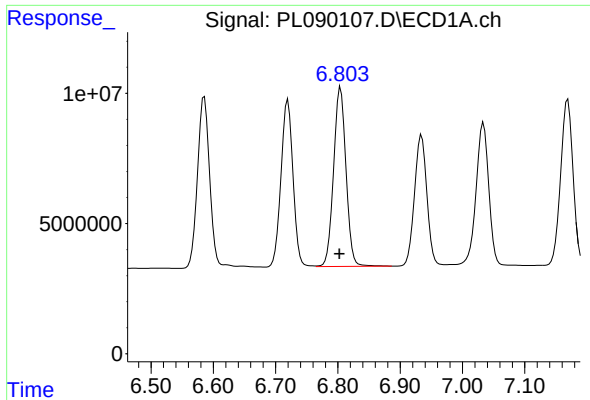
#14 Endrin

R.T.: 6.586 min
Delta R.T.: 0.001 min
Response: 89298934
Conc: 44.42 ng/ml



#14 Endrin

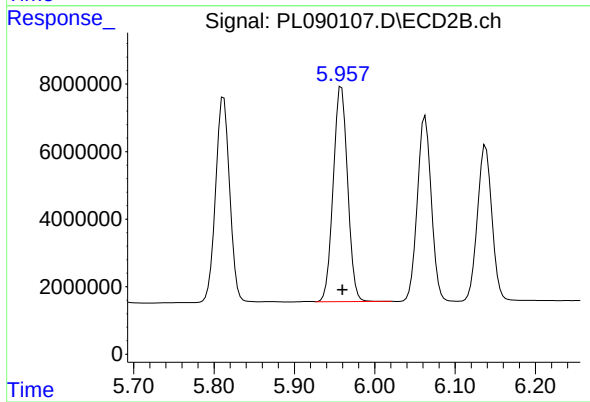
R.T.: 5.665 min
Delta R.T.: -0.002 min
Response: 76073174
Conc: 46.44 ng/ml



#15 Endosulfan II

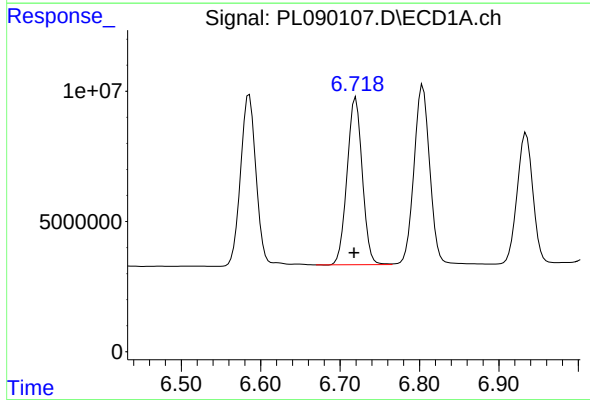
R.T.: 6.804 min
Delta R.T.: 0.002 min
Response: 95039326
Conc: 45.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



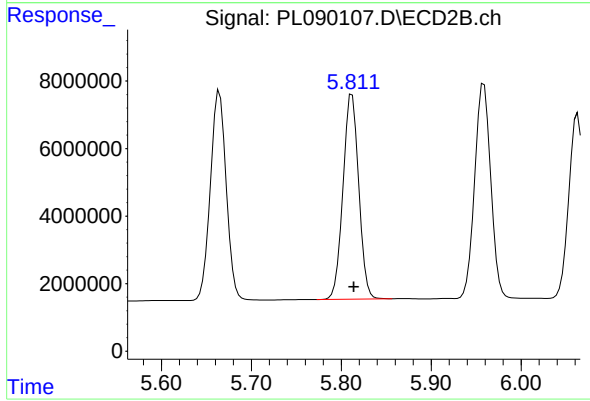
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 79428941
Conc: 49.32 ng/ml



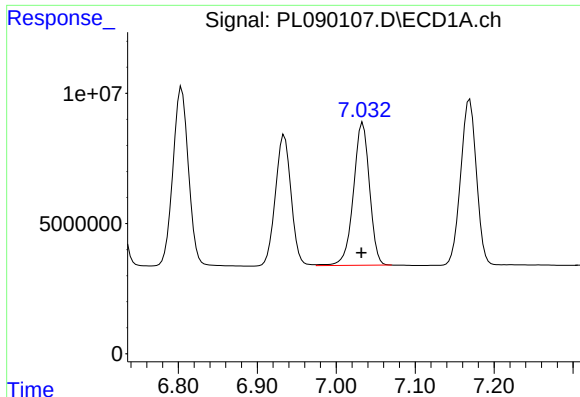
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.002 min
Response: 85507578
Conc: 48.82 ng/ml



#16 4,4'-DDD

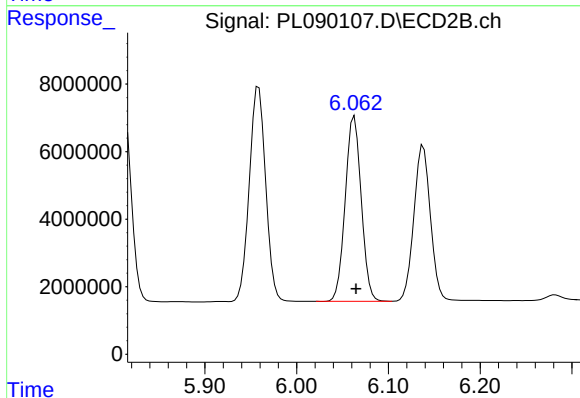
R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 73820863
Conc: 52.37 ng/ml



#17 4,4'-DDT

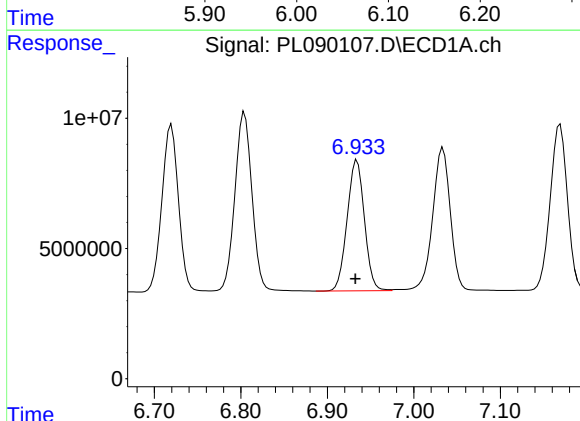
R.T.: 7.034 min
Delta R.T.: 0.002 min
Response: 77432240
Conc: 42.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



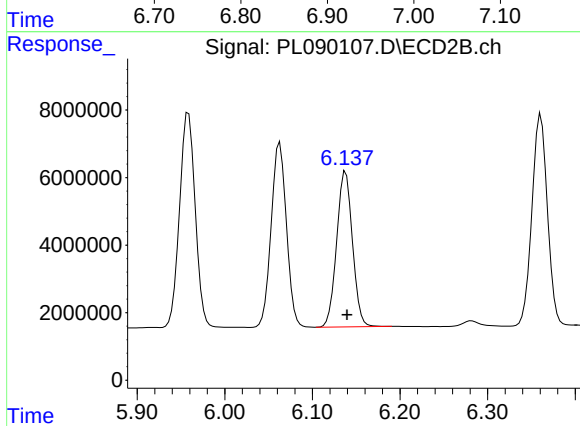
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 66330670
Conc: 43.68 ng/ml



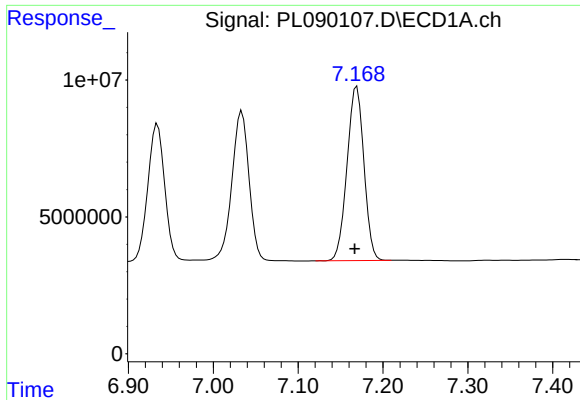
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.002 min
Response: 69364155
Conc: 44.75 ng/ml



#18 Endrin aldehyde

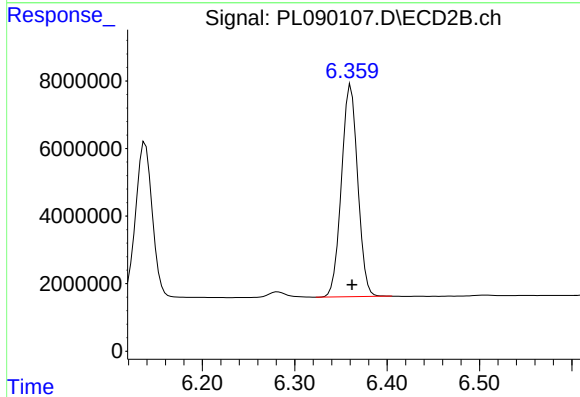
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 57745342
Conc: 47.58 ng/ml



#19 Endosulfan Sulfate

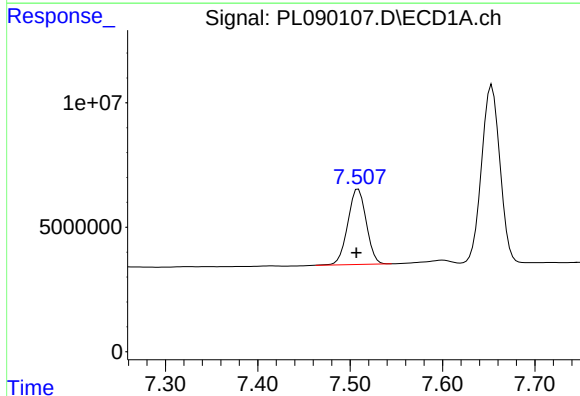
R.T.: 7.169 min
Delta R.T.: 0.003 min
Response: 87993139
Conc: 45.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



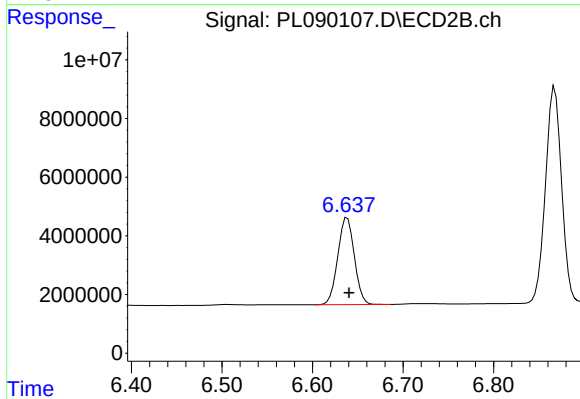
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: -0.001 min
Response: 76926491
Conc: 48.91 ng/ml



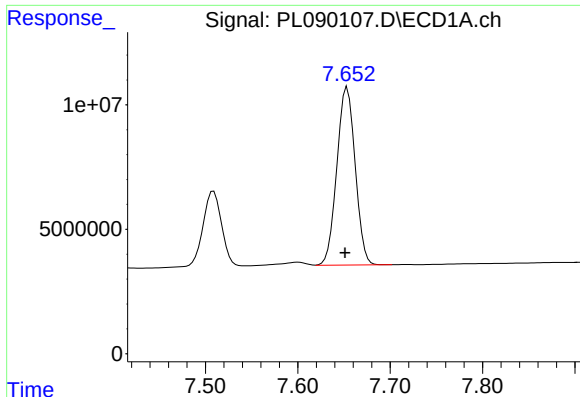
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.002 min
Response: 42156333
Conc: 42.92 ng/ml



#20 Methoxychlor

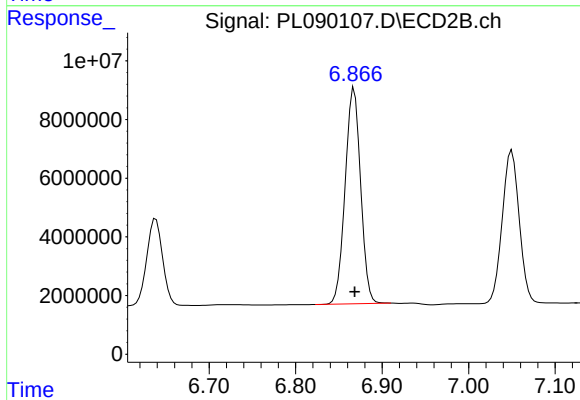
R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 37681257
Conc: 42.36 ng/ml



#21 Endrin ketone

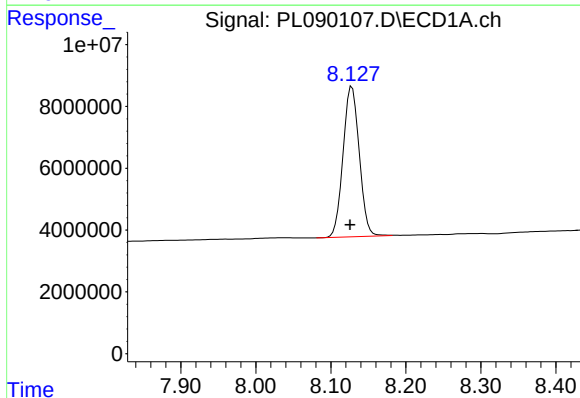
R.T.: 7.654 min
Delta R.T.: 0.003 min
Response: 98758948
Conc: 46.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



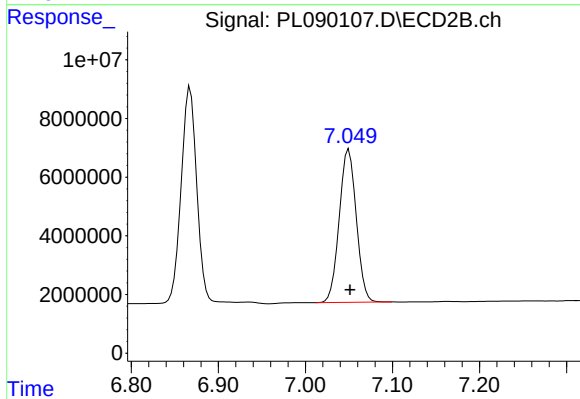
#21 Endrin ketone

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 91024211
Conc: 49.95 ng/ml



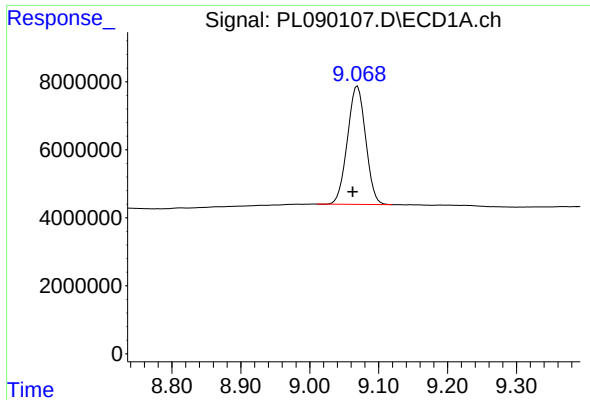
#22 Mirex

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 72902484
Conc: 43.82 ng/ml



#22 Mirex

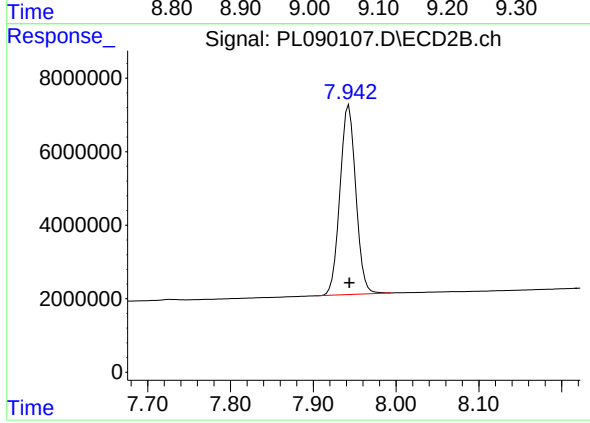
R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 71043096
Conc: 46.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.007 min
Response: 63875330
Conc: 43.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 68567139
Conc: 46.14 ng/ml