

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061024\
 Data File : PL090097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 10:35
 Operator : AR\AJ
 Sample : PB161382BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB161382BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 16:42:56 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...	3.549	2.792	55604540	40081490	26.558	27.954
2)	SA Decachlor...	9.067	7.941	36722363	37469636	24.975	25.215
Target Compounds							
2)	A alpha-BHC	4.005	3.297	150.8E6	113.5E6	50.574	53.092
3)	MA gamma-BHC...	4.337	3.627	146.2E6	109.9E6	50.323	52.523
4)	MA Heptachlor	4.927	3.968	127.6E6	100.3E6	48.892	50.241
5)	MB Aldrin	5.269	4.250	131.3E6	105.4E6	49.407	52.733
6)	B beta-BHC	4.533	3.925	63681516	46264957	48.754	50.573
7)	B delta-BHC	4.780	4.156	136.6E6	105.0E6	49.583	52.091
8)	B Heptachlo...	5.695	4.753	119.4E6	95903832	47.950	52.257
9)	A Endosulfan I	6.080	5.123	110.1E6	89070811	48.769	52.137
10)	B gamma-Chl...	5.951	5.003	116.3E6	96409009	48.098	51.726
11)	B alpha-Chl...	6.030	5.067	116.1E6	96734596	48.332	51.557
12)	B 4,4'-DDE	6.202	5.257	105.2E6	87607340	48.362	52.439
13)	MA Dieldrin	6.355	5.388	116.3E6	96197661	49.041	52.207
14)	MA Endrin	6.585	5.664	95281597	80467971	47.393	49.127
15)	B Endosulfa...	6.803	5.957	99638756	82495014	47.795	51.224
16)	A 4,4'-DDD	6.719	5.811	88063923	75200395	50.275	53.349
17)	MA 4,4'-DDT	7.033	6.062	83274487	69199805	45.231	45.568
18)	B Endrin al...	6.934	6.137	79829969	65220229	51.501	53.743
19)	B Endosulfa...	7.168	6.359	92038632	79548402	48.092	50.582
20)	A Methoxychlor	7.508	6.638	44019612	38538693	44.818	43.322
21)	B Endrin ke...	7.653	6.866	105.7E6	94785447	50.219	52.013
22)	Mirex	8.128	7.049	74489065	71676785	44.776	46.671

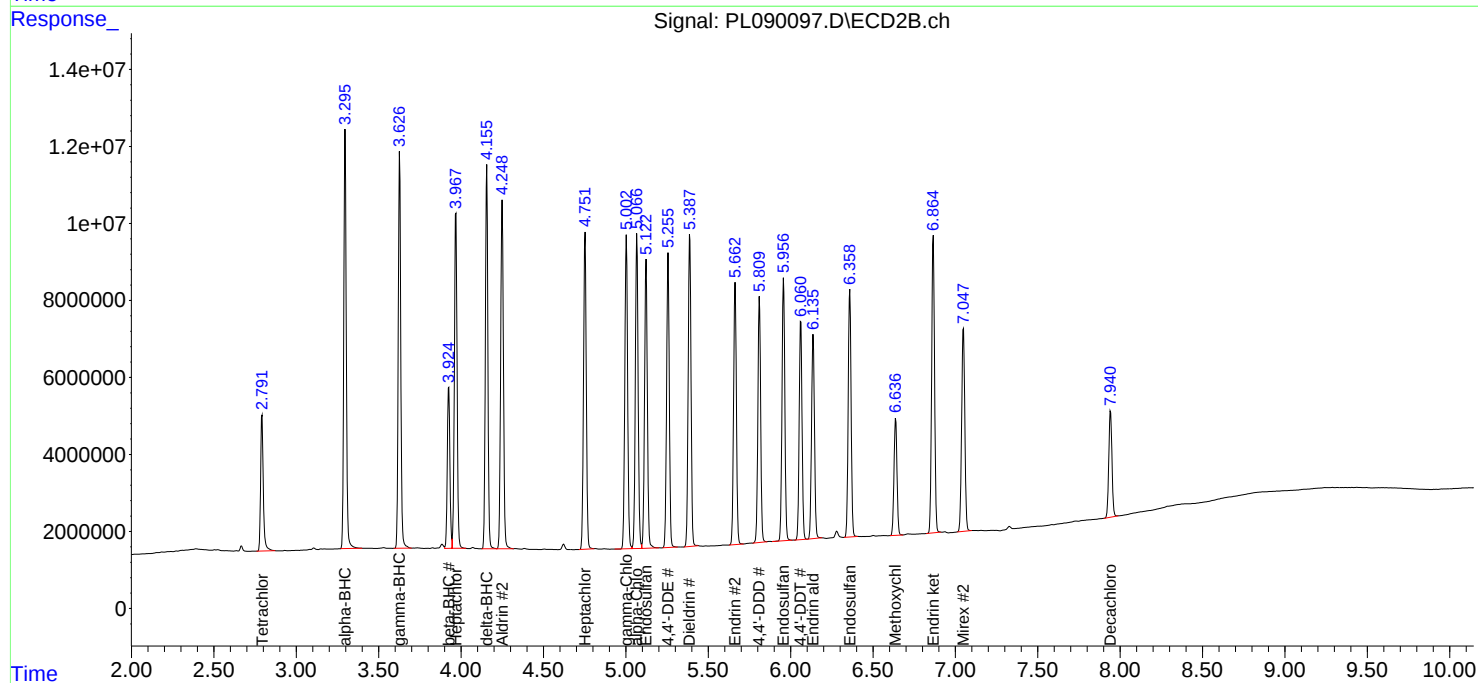
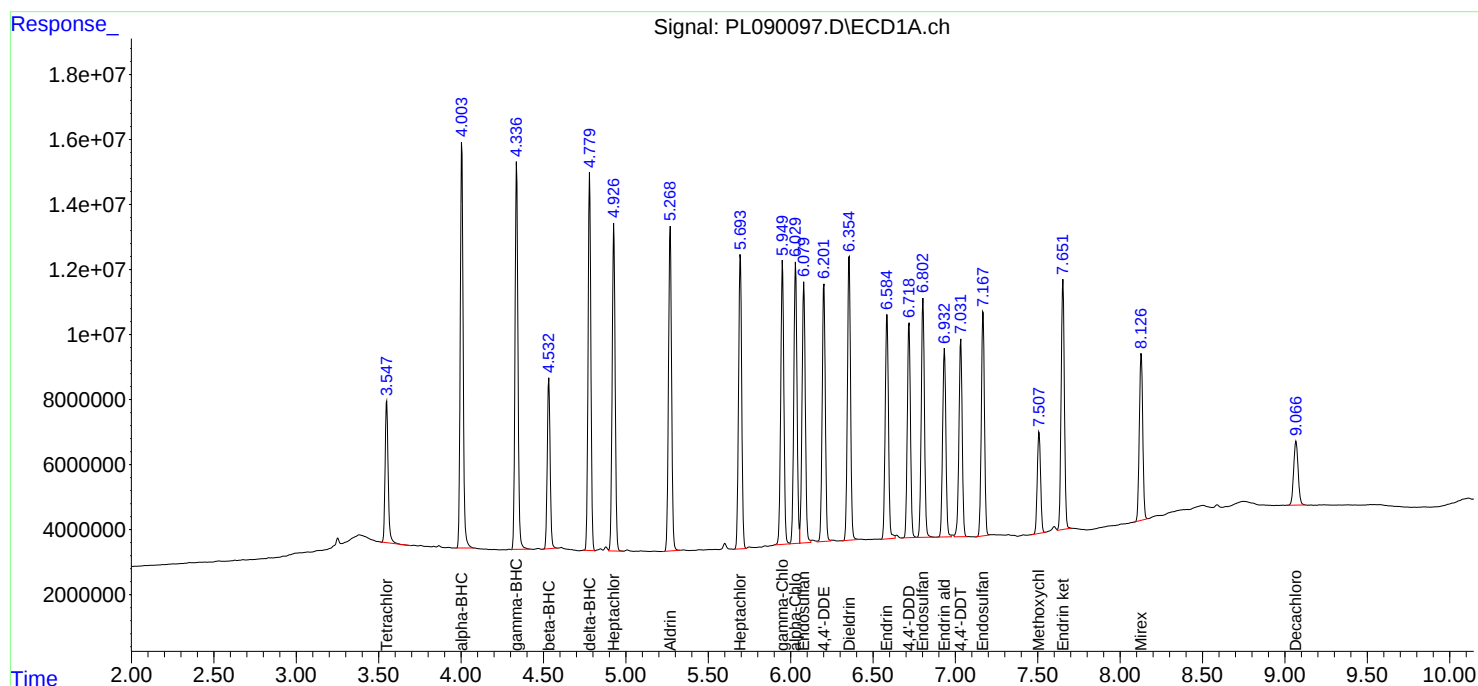
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

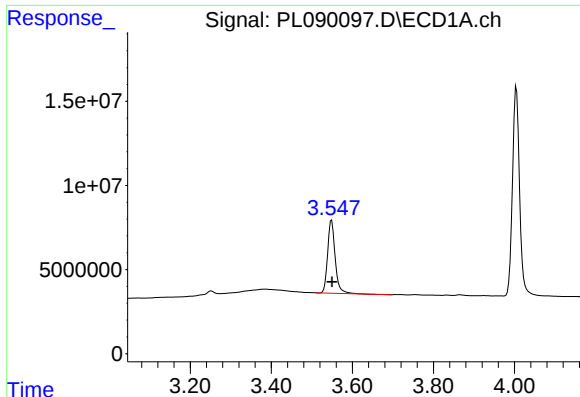
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061024\
Data File : PL090097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 10:35
Operator : AR\AJ
Sample : PB161382BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB161382BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 16:42:56 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

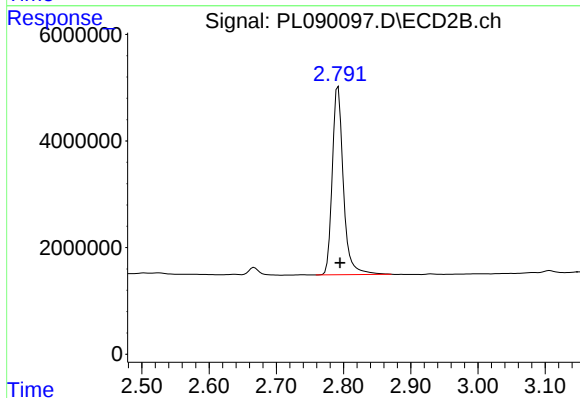




#1 Tetrachloro-m-xylene

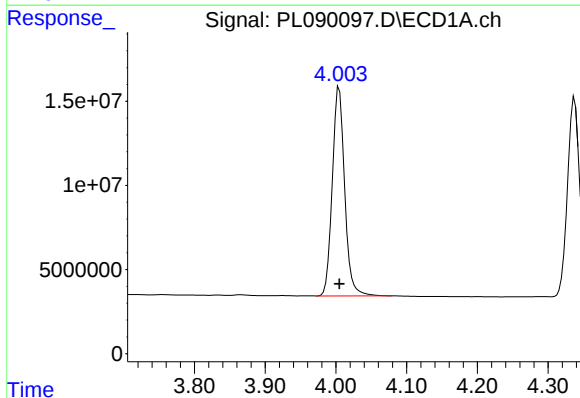
R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 55604540
Conc: 26.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



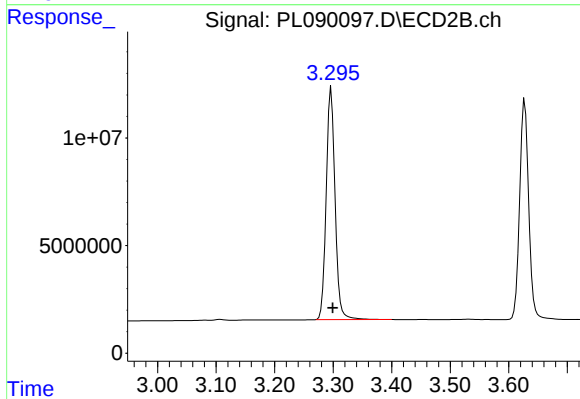
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 40081490
Conc: 27.95 ng/ml



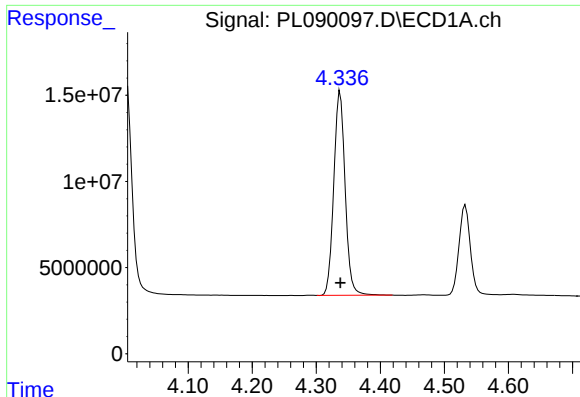
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 150785994
Conc: 50.57 ng/ml



#2 alpha-BHC

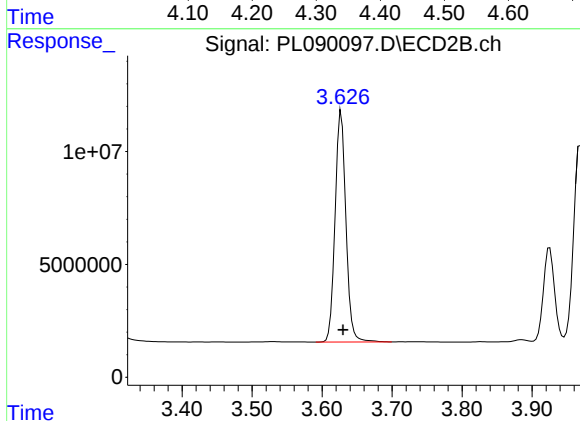
R.T.: 3.297 min
Delta R.T.: -0.003 min
Response: 113489787
Conc: 53.09 ng/ml



#3 gamma-BHC (Lindane)

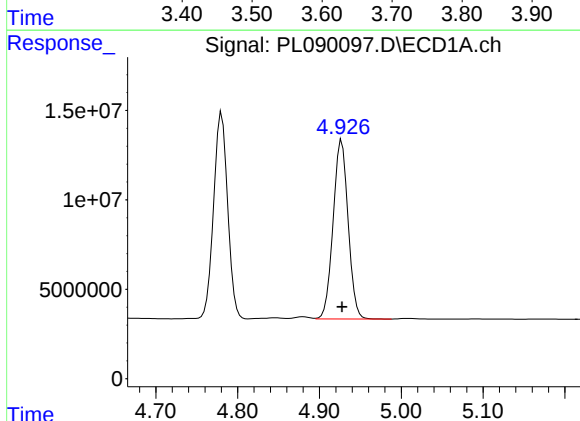
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 146248816
Conc: 50.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



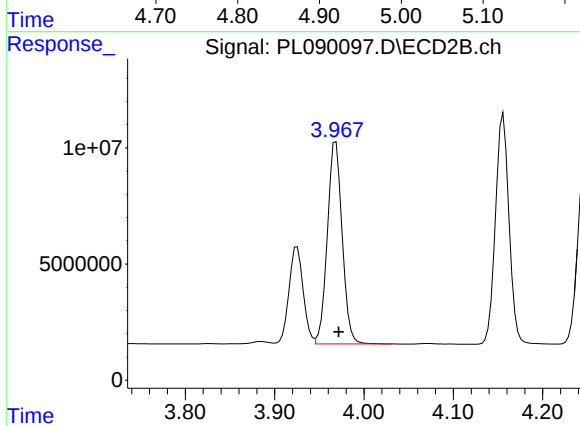
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.003 min
Response: 109854350
Conc: 52.52 ng/ml



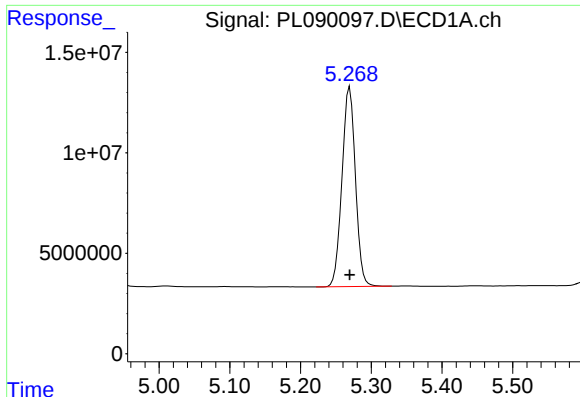
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 127632664
Conc: 48.89 ng/ml



#4 Heptachlor

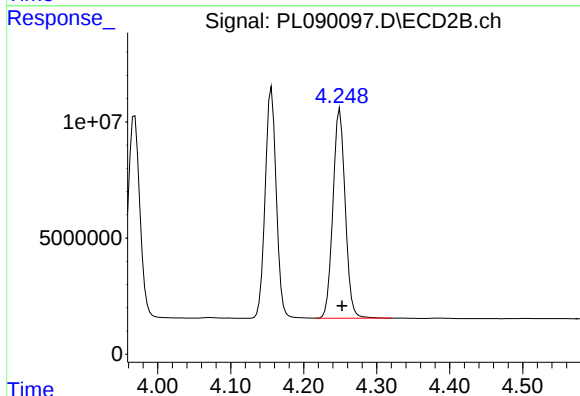
R.T.: 3.968 min
Delta R.T.: -0.003 min
Response: 100269946
Conc: 50.24 ng/ml



#5 Aldrin

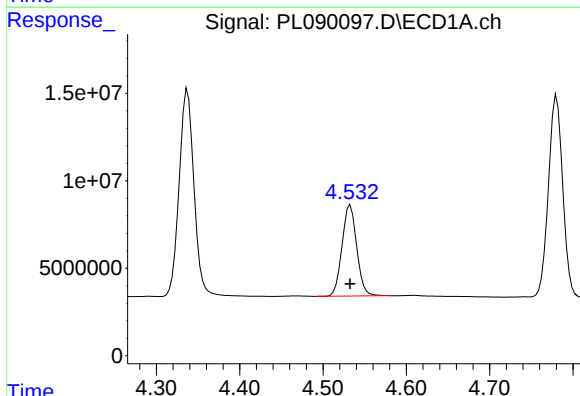
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 131310584
Conc: 49.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



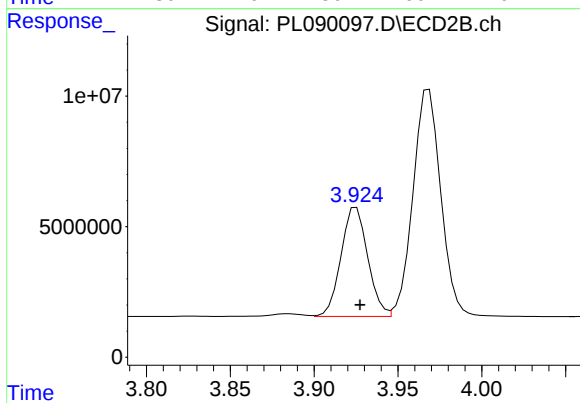
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.003 min
Response: 105372339
Conc: 52.73 ng/ml



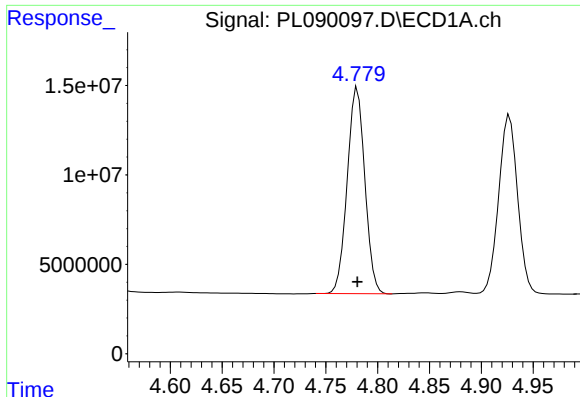
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 63681516
Conc: 48.75 ng/ml



#6 beta-BHC

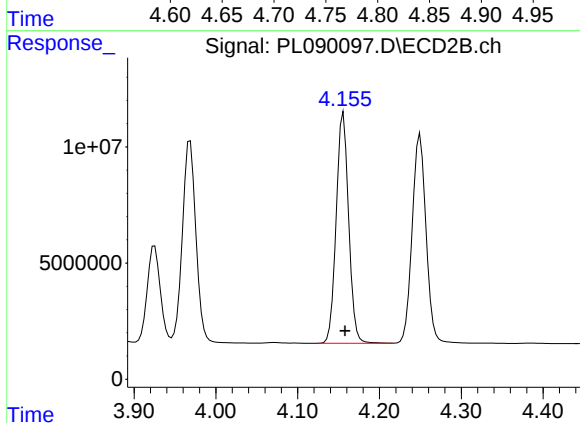
R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 46264957
Conc: 50.57 ng/ml



#7 delta-BHC

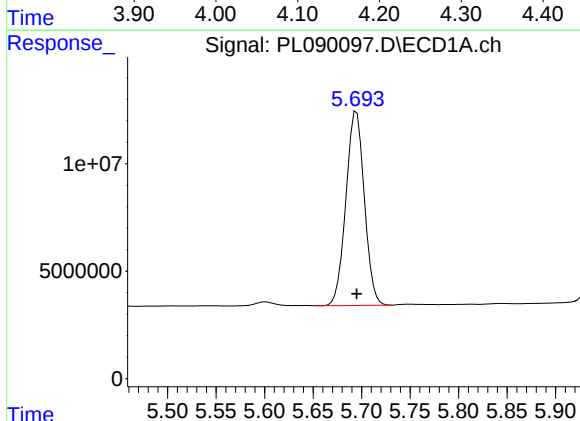
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 136590854
Conc: 49.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



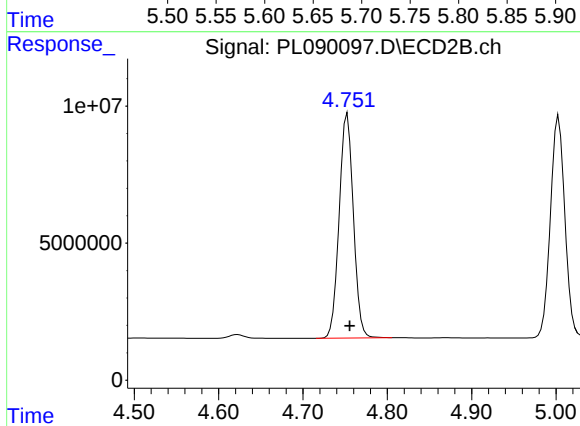
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 104986955
Conc: 52.09 ng/ml



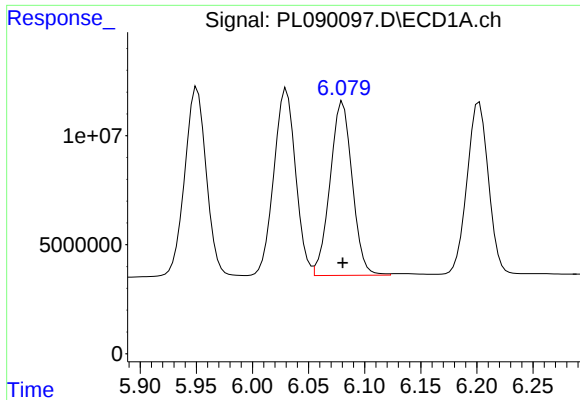
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 119431982
Conc: 47.95 ng/ml



#8 Heptachlor epoxide

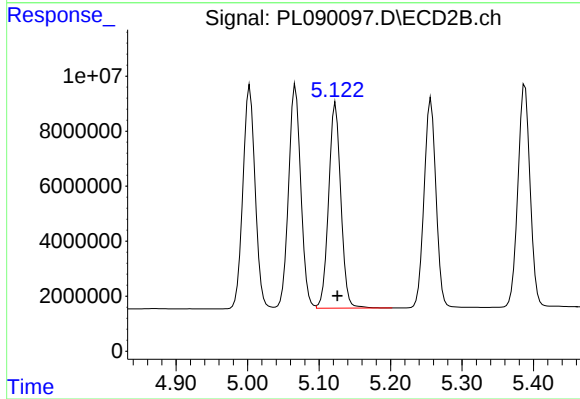
R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: 95903832
Conc: 52.26 ng/ml



#9 Endosulfan I

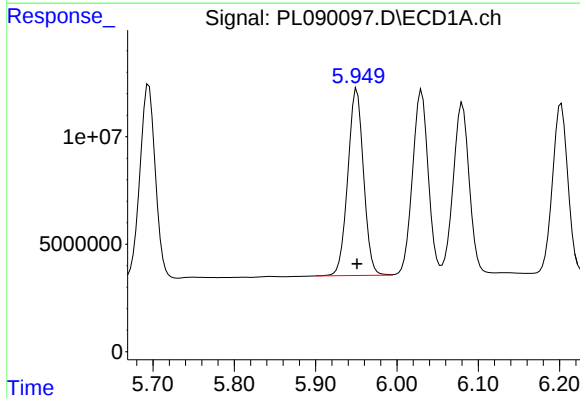
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 110143964
Conc: 48.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



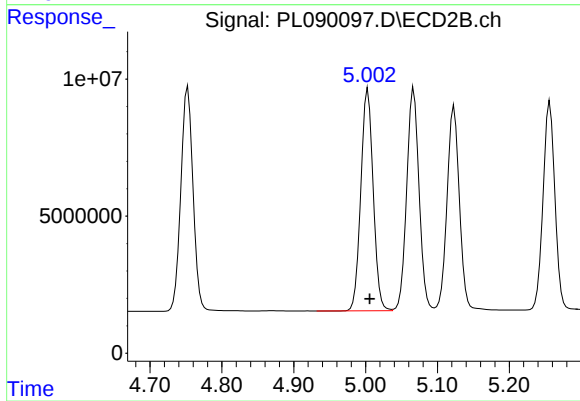
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 89070811
Conc: 52.14 ng/ml



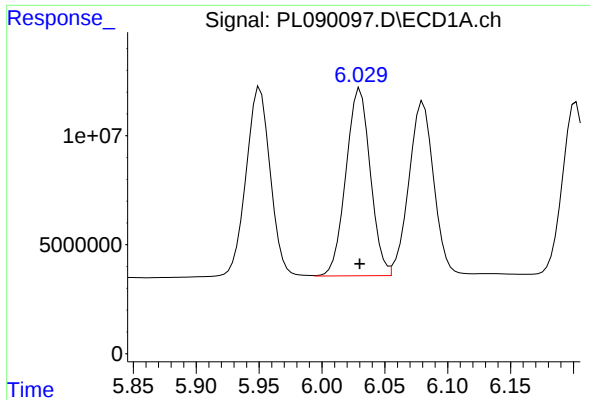
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 116317272
Conc: 48.10 ng/ml



#10 gamma-Chlordane

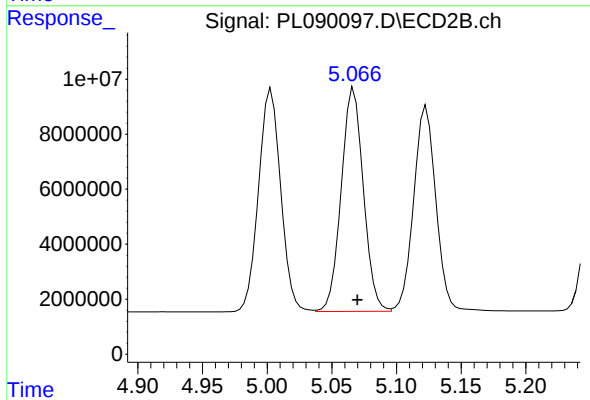
R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 96409009
Conc: 51.73 ng/ml



#11 alpha-Chlordane

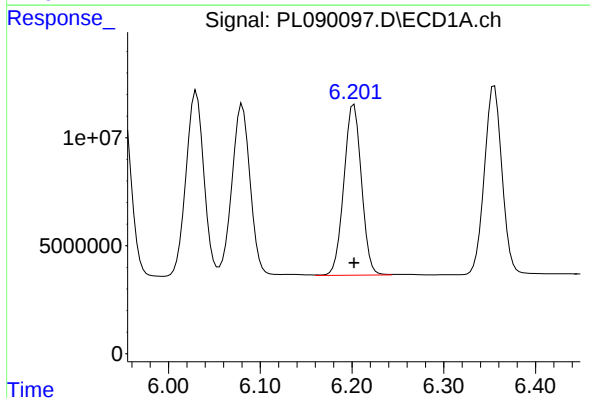
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 116095209
Conc: 48.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



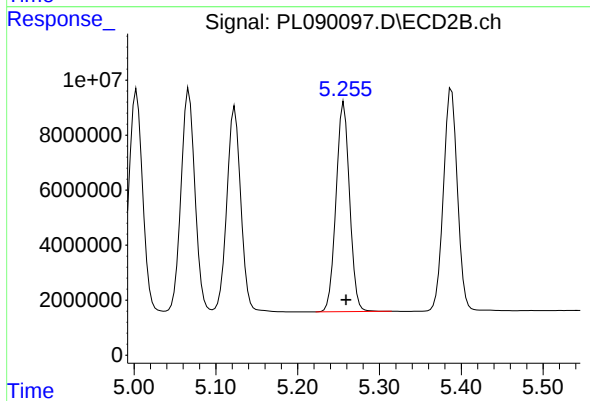
#11 alpha-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 96734596
Conc: 51.56 ng/ml



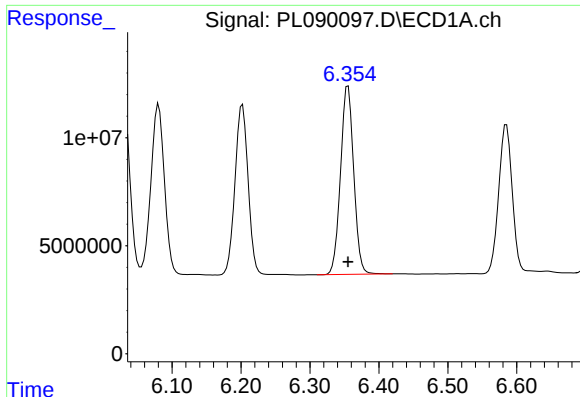
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 105204603
Conc: 48.36 ng/ml



#12 4,4'-DDE

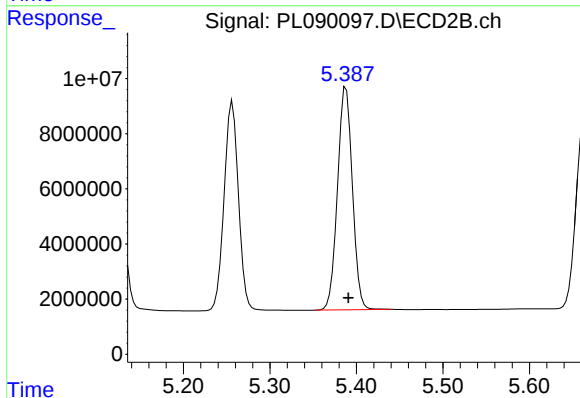
R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 87607340
Conc: 52.44 ng/ml



#13 Dieldrin

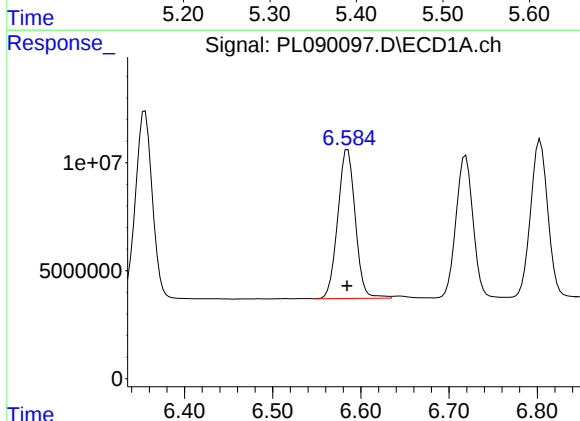
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 116261687
Conc: 49.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



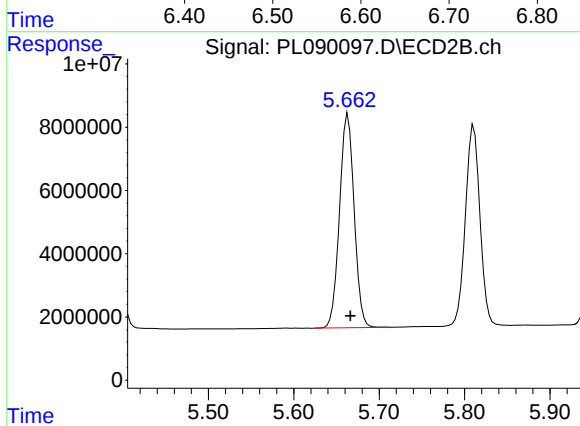
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 96197661
Conc: 52.21 ng/ml



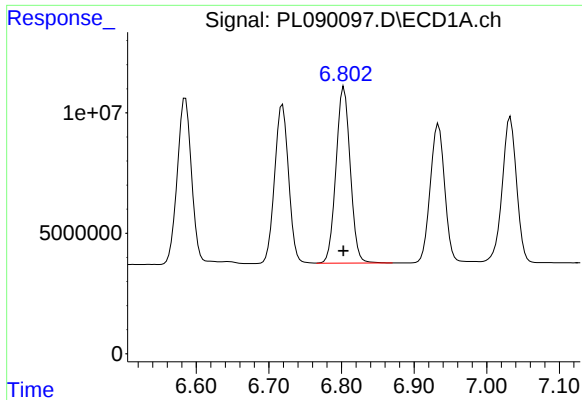
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 95281597
Conc: 47.39 ng/ml



#14 Endrin

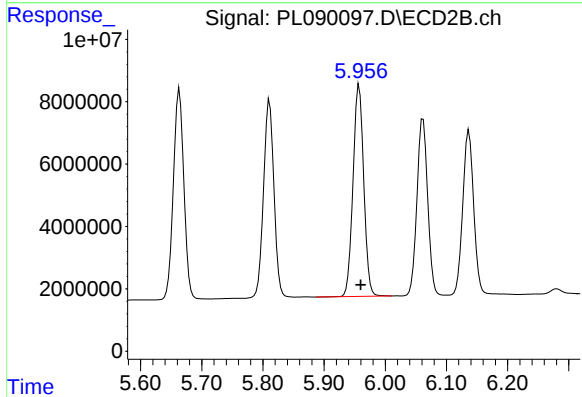
R.T.: 5.664 min
Delta R.T.: -0.003 min
Response: 80467971
Conc: 49.13 ng/ml



#15 Endosulfan II

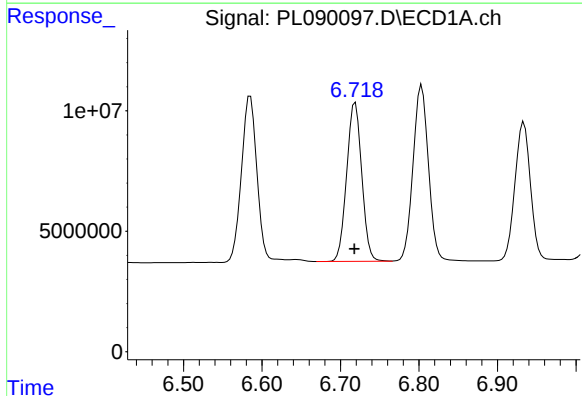
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 99638756
Conc: 47.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



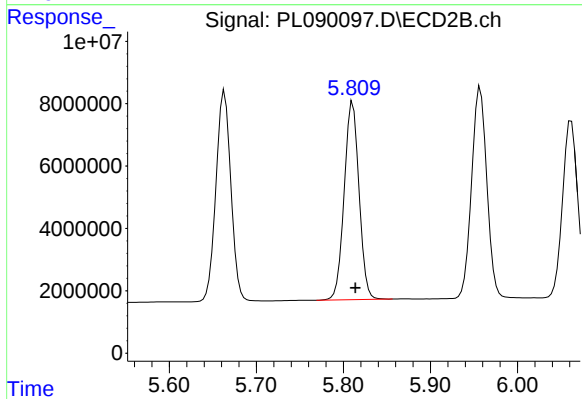
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 82495014
Conc: 51.22 ng/ml



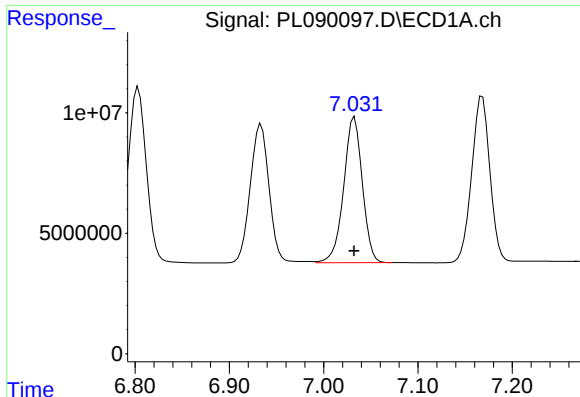
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.001 min
Response: 88063923
Conc: 50.28 ng/ml



#16 4,4'-DDD

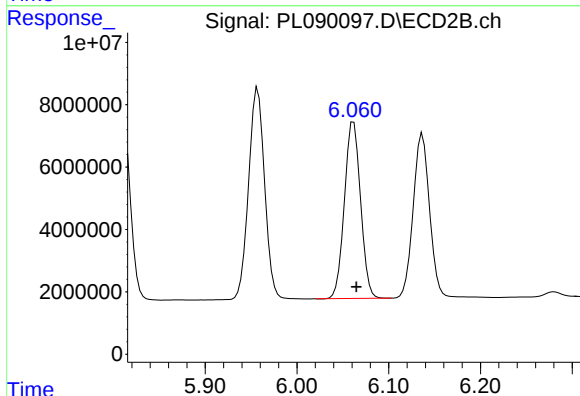
R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 75200395
Conc: 53.35 ng/ml



#17 4,4'-DDT

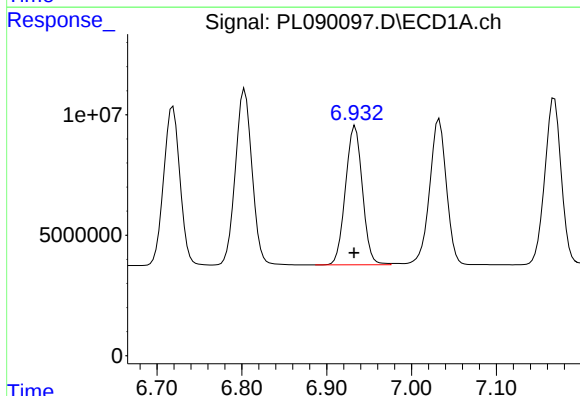
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 83274487
Conc: 45.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



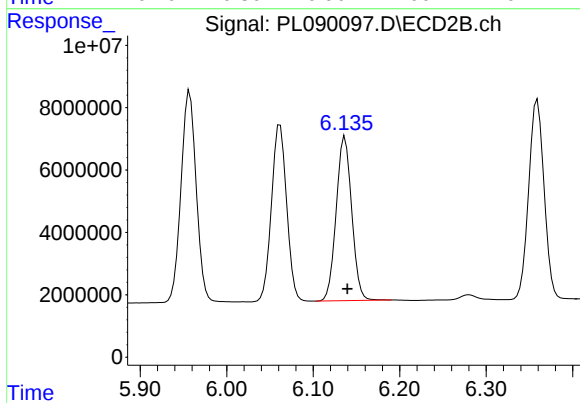
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 69199805
Conc: 45.57 ng/ml



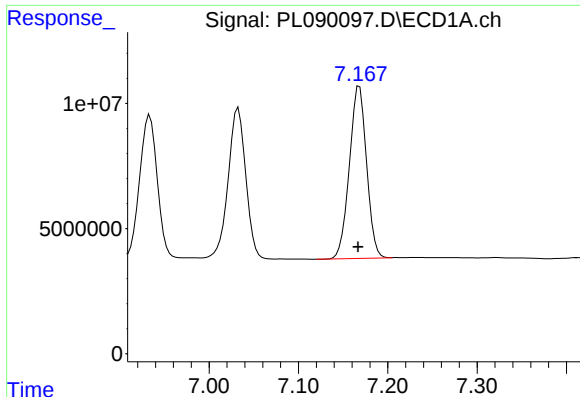
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.001 min
Response: 79829969
Conc: 51.50 ng/ml



#18 Endrin aldehyde

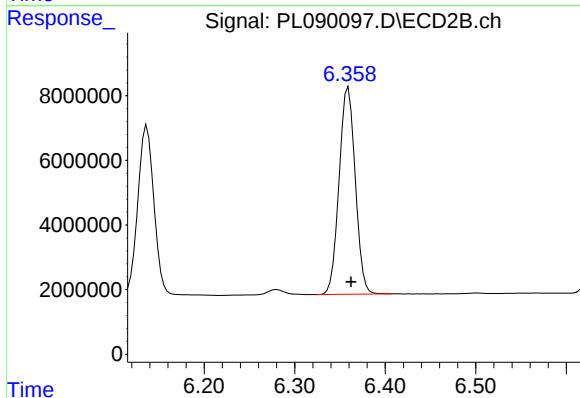
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 65220229
Conc: 53.74 ng/ml



#19 Endosulfan Sulfate

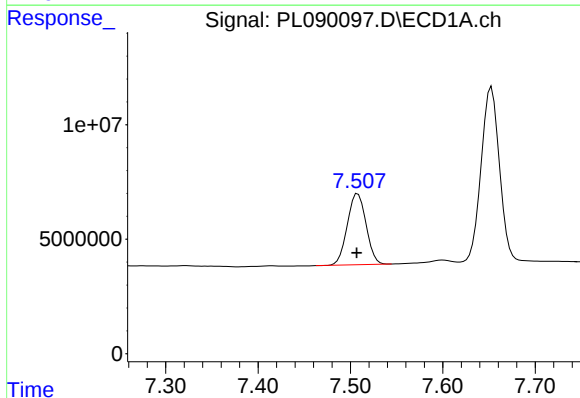
R.T.: 7.168 min
Delta R.T.: 0.002 min
Response: 92038632
Conc: 48.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



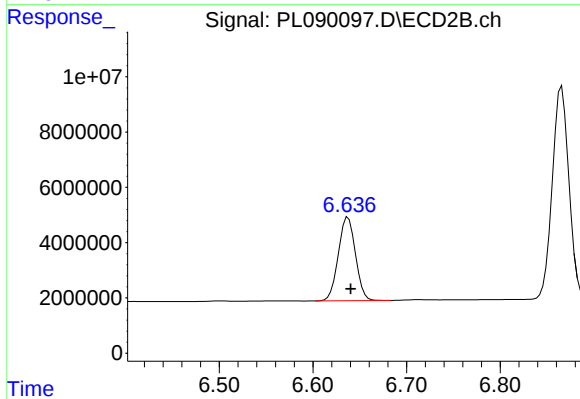
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: -0.003 min
Response: 79548402
Conc: 50.58 ng/ml



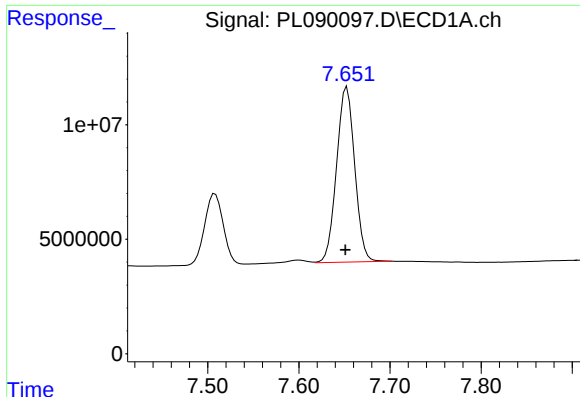
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.001 min
Response: 44019612
Conc: 44.82 ng/ml



#20 Methoxychlor

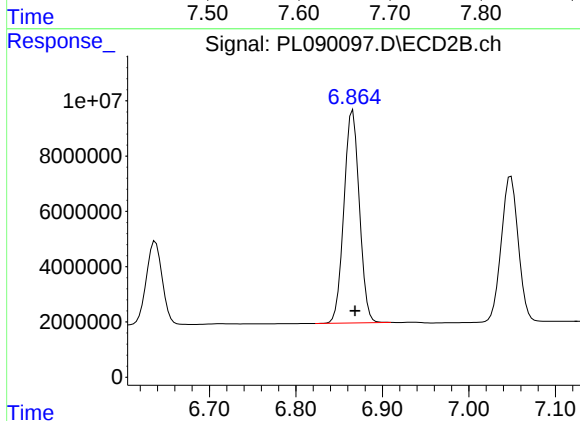
R.T.: 6.638 min
Delta R.T.: -0.003 min
Response: 38538693
Conc: 43.32 ng/ml



#21 Endrin ketone

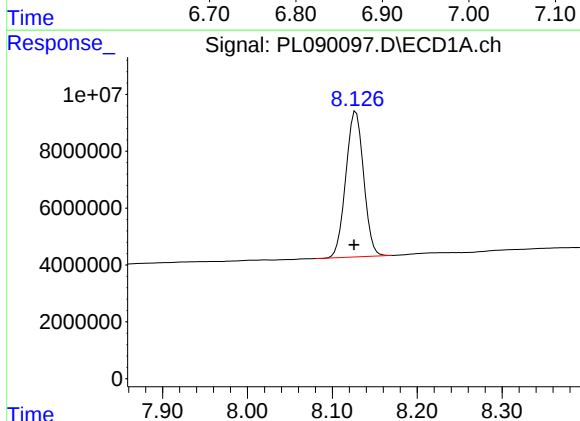
R.T.: 7.653 min
Delta R.T.: 0.002 min
Response: 105745874
Conc: 50.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



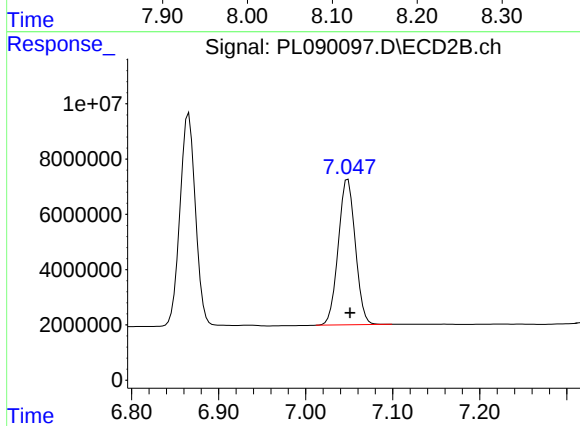
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 94785447
Conc: 52.01 ng/ml



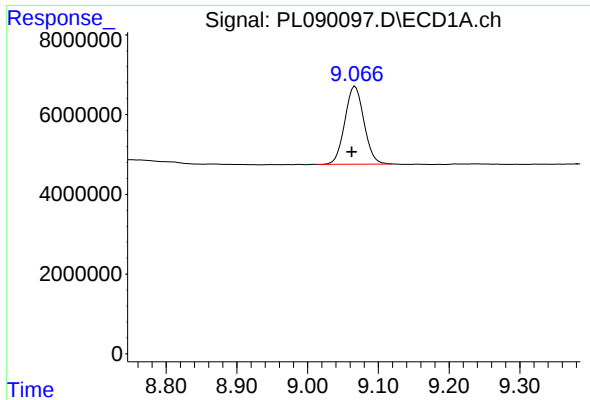
#22 Mirex

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 74489065
Conc: 44.78 ng/ml



#22 Mirex

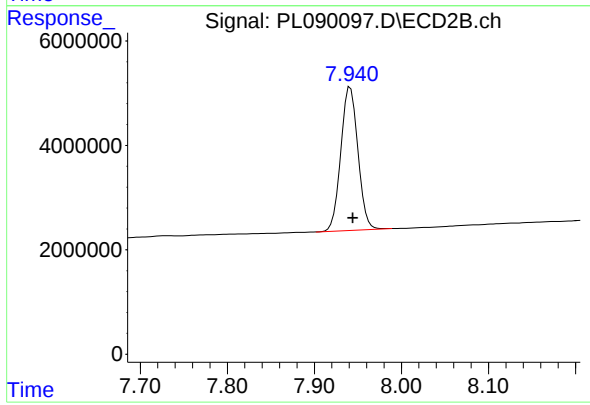
R.T.: 7.049 min
Delta R.T.: -0.003 min
Response: 71676785
Conc: 46.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.005 min
Response: 36722363
Conc: 24.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161382BS



#28 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.003 min
Response: 37469636
Conc: 25.21 ng/ml