

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
 Data File : PL089900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 12:31
 Operator : AR\AJ
 Sample : PB161262BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB161262BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 23:20:20 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	2.793	48975915	34831640	23.392	24.293
28)	SA Decachlor...	9.061	7.940	32265694	33790937	21.944	22.739
Target Compounds							
2)	A alpha-BHC	4.004	3.298	138.4E6	110.1E6	46.435	51.500
3)	MA gamma-BHC...	4.337	3.628	136.0E6	107.3E6	46.794	51.321
4)	MA Heptachlor	4.925	3.970	121.0E6	101.1E6	46.336	50.668
5)	MB Aldrin	5.268	4.250	122.0E6	103.3E6	45.921	51.716
6)	B beta-BHC	4.531	3.925	60708711	46020614	46.478	50.306
7)	B delta-BHC	4.779	4.156	117.6E6	94407952	42.695	46.842
8)	B Heptachlo...	5.693	4.753	113.2E6	94785674	45.430	51.648
9)	A Endosulfan I	6.079	5.123	103.2E6	88050461	45.709	51.540
10)	B gamma-Chl...	5.948	5.003	108.5E6	95702595	44.848	51.347
11)	B alpha-Chl...	6.028	5.067	108.8E6	95892860	45.305	51.108
12)	B 4,4'-DDE	6.200	5.256	98646040	87510889	45.347	52.381
13)	MA Dieldrin	6.354	5.388	108.3E6	94903699	45.692	51.505
14)	MA Endrin	6.583	5.663	87406432	77937449	43.476	47.582
15)	B Endosulfa...	6.801	5.957	94404707	82422187	45.284	51.179
16)	A 4,4'-DDD	6.716	5.810	85527721	77884549	48.828	55.253
17)	MA 4,4'-DDT	7.030	6.061	79008324	70284077	42.914	46.282
18)	B Endrin al...	6.931	6.136	75021752	64931731	48.399	53.505
19)	B Endosulfa...	7.165	6.358	86822747	79192683	45.367	50.356
20)	A Methoxychlor	7.505	6.637	43017761	40144819	43.798	45.128
21)	B Endrin ke...	7.650	6.864	98670288	96313061	46.859	52.851
22)	Mirex	8.124	7.047	71474768	71970752	42.964	46.863

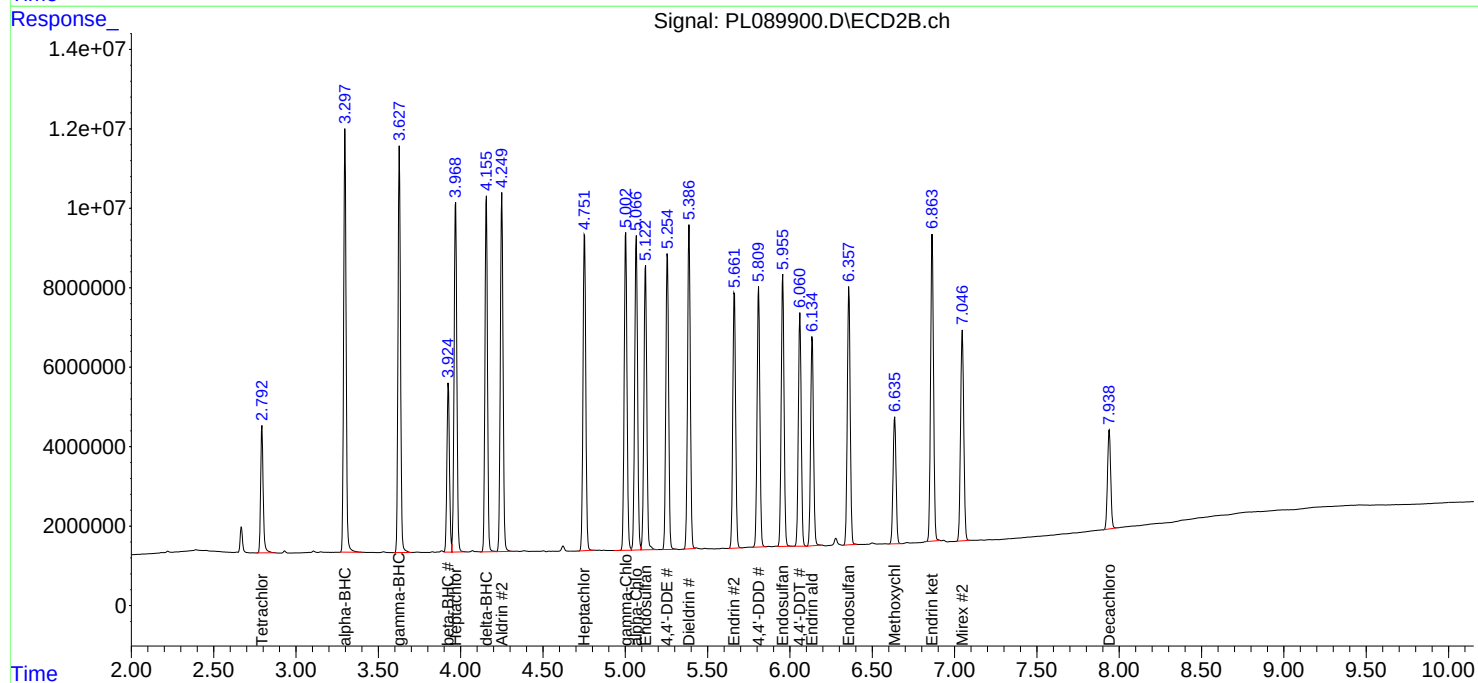
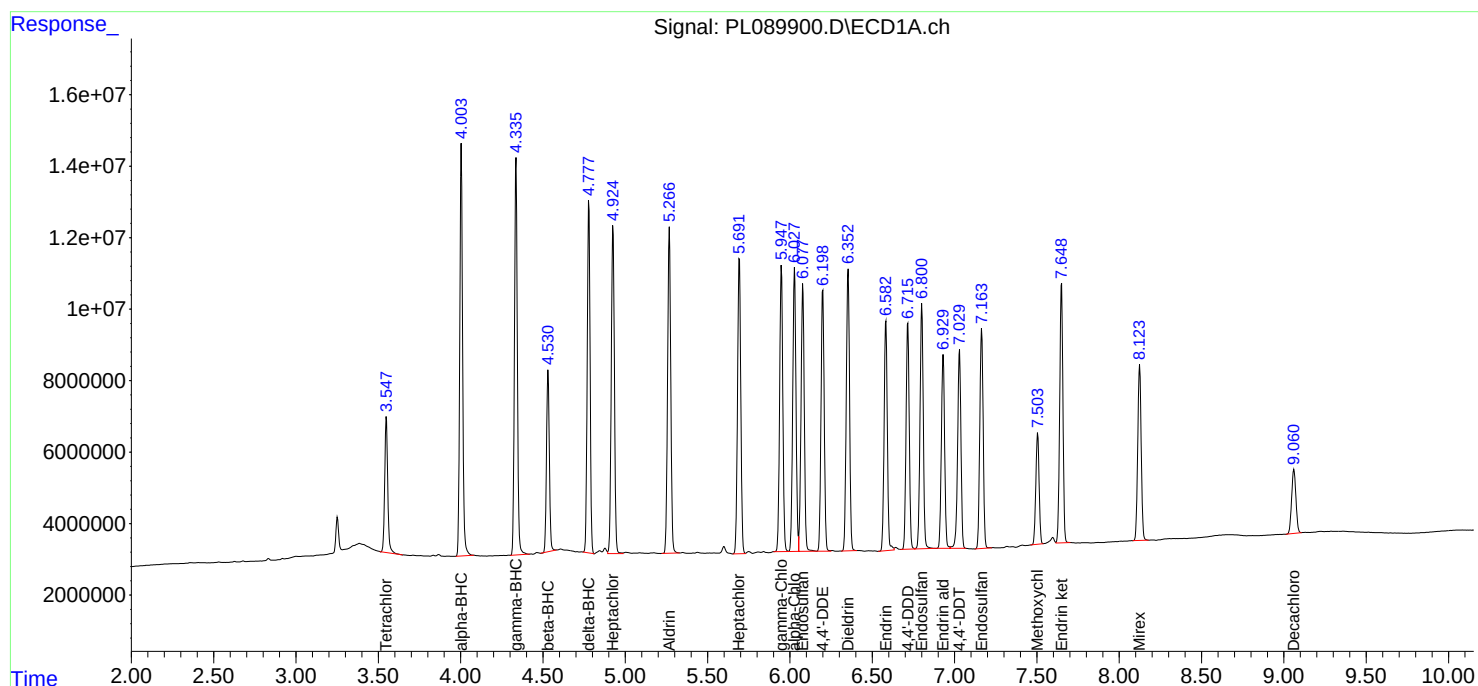
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

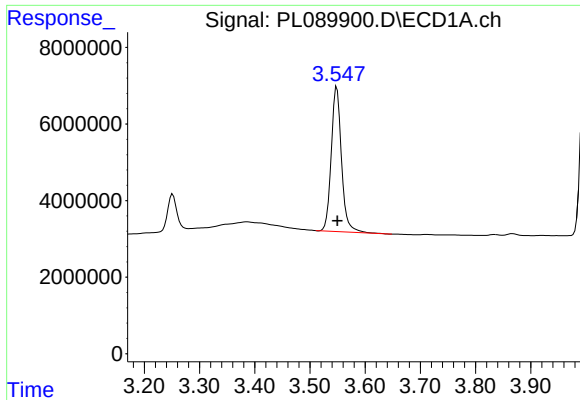
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
Data File : PL089900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 12:31
Operator : AR\AJ
Sample : PB161262BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB161262BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 23:20:20 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

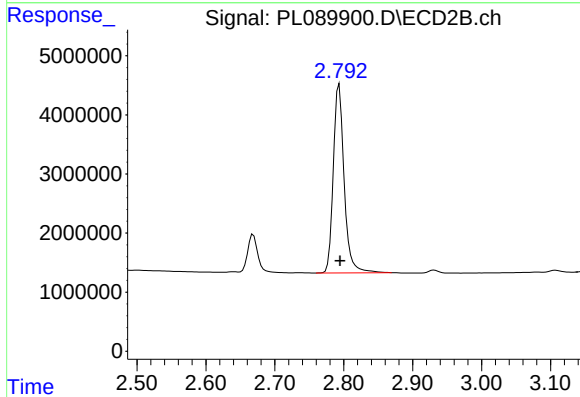




#1 Tetrachloro-m-xylene

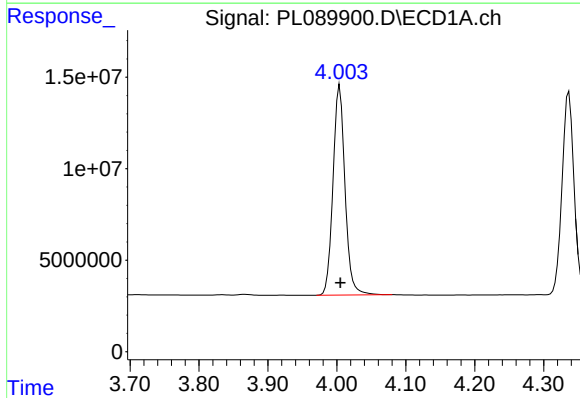
R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 48975915
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



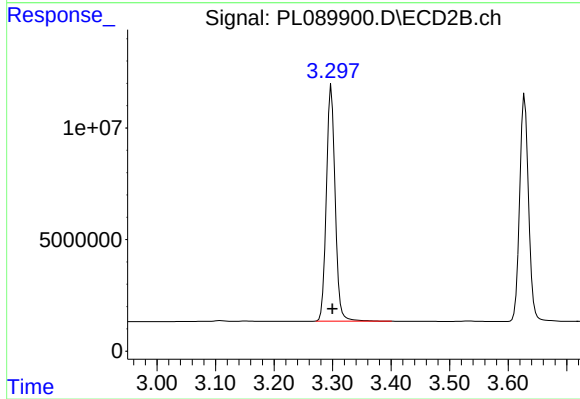
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 34831640
Conc: 24.29 ng/ml



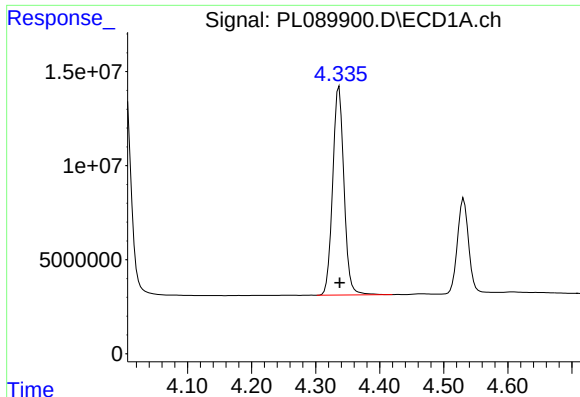
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 138444740
Conc: 46.43 ng/ml



#2 alpha-BHC

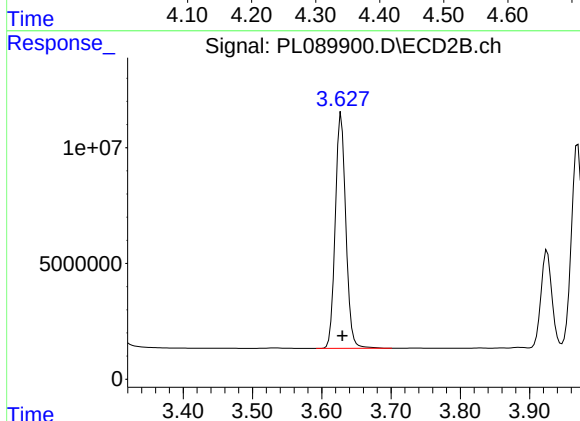
R.T.: 3.298 min
Delta R.T.: -0.002 min
Response: 110086385
Conc: 51.50 ng/ml



#3 gamma-BHC (Lindane)

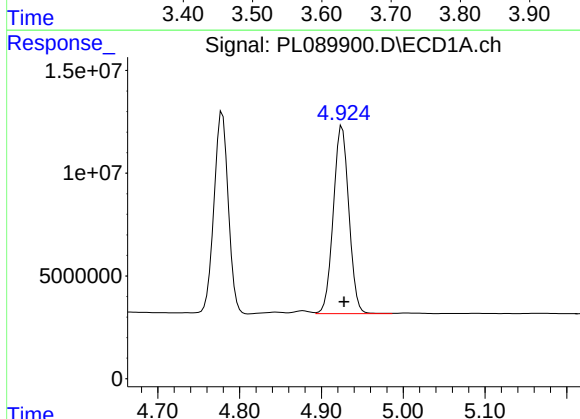
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 135994466
Conc: 46.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



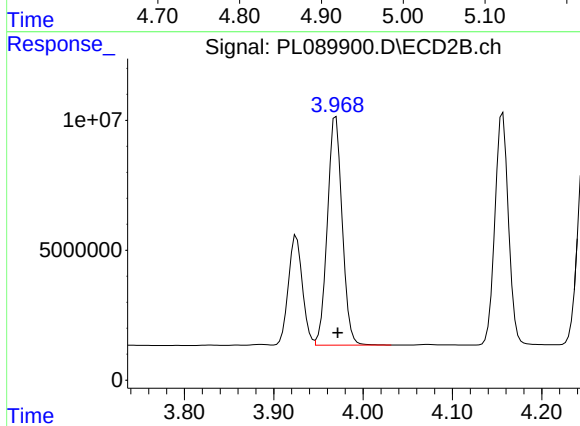
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: -0.002 min
Response: 107340875
Conc: 51.32 ng/ml



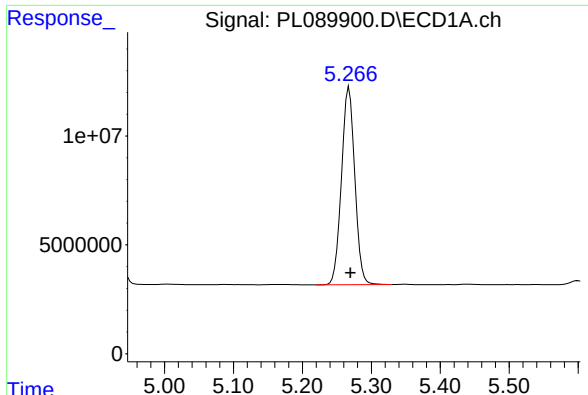
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 120959258
Conc: 46.34 ng/ml



#4 Heptachlor

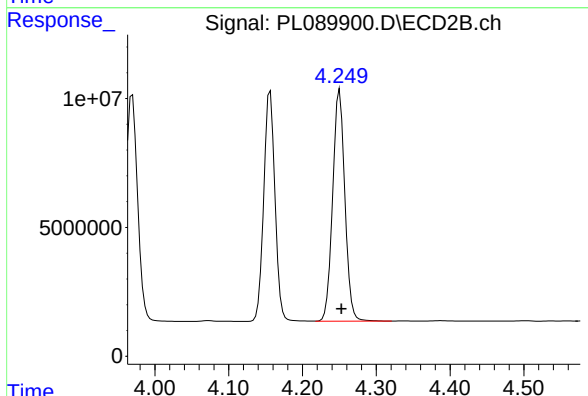
R.T.: 3.970 min
Delta R.T.: -0.002 min
Response: 101121273
Conc: 50.67 ng/ml



#5 Aldrin

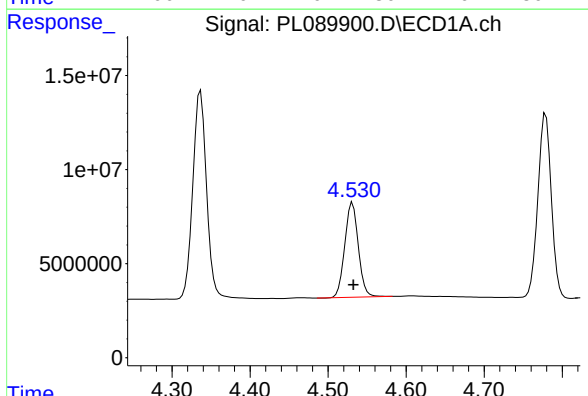
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 122046156
Conc: 45.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



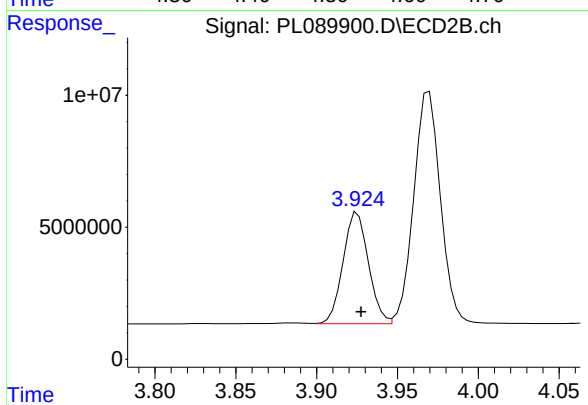
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.002 min
Response: 103339600
Conc: 51.72 ng/ml



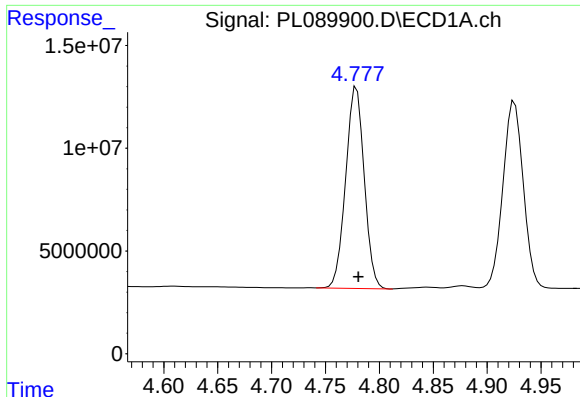
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.001 min
Response: 60708711
Conc: 46.48 ng/ml



#6 beta-BHC

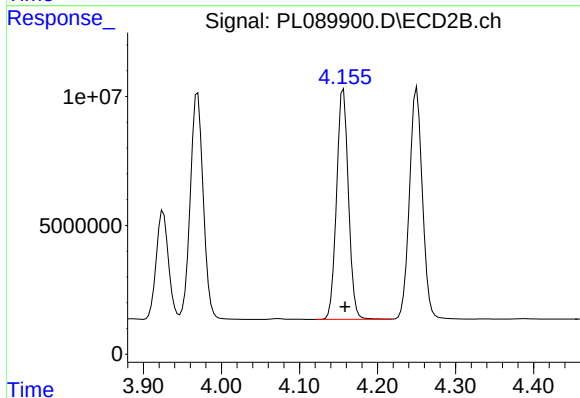
R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 46020614
Conc: 50.31 ng/ml



#7 delta-BHC

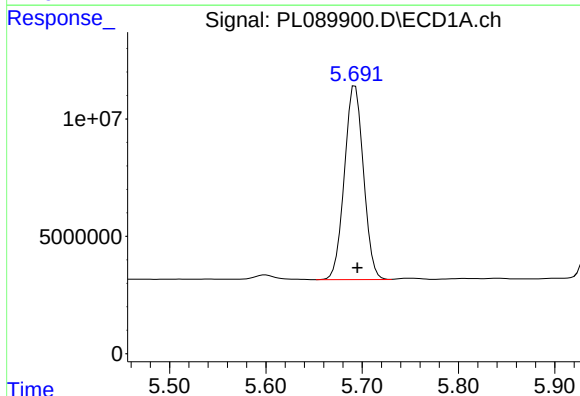
R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 117617194
Conc: 42.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



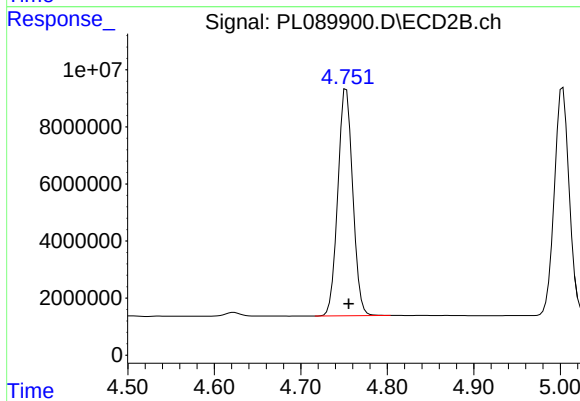
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 94407952
Conc: 46.84 ng/ml



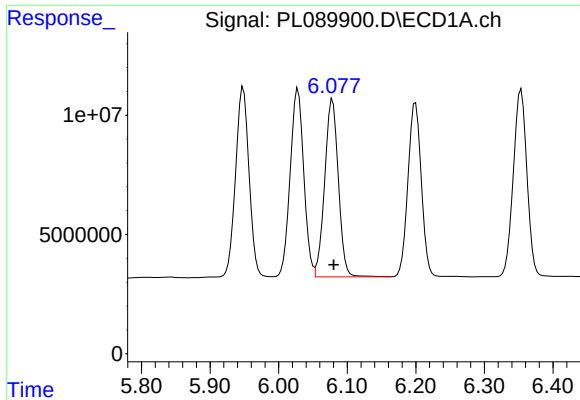
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 113154633
Conc: 45.43 ng/ml



#8 Heptachlor epoxide

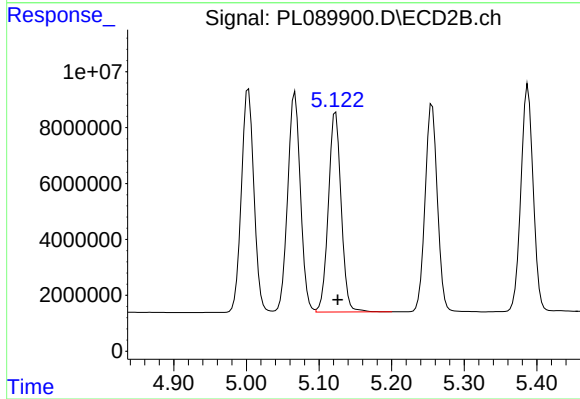
R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: 94785674
Conc: 51.65 ng/ml



#9 Endosulfan I

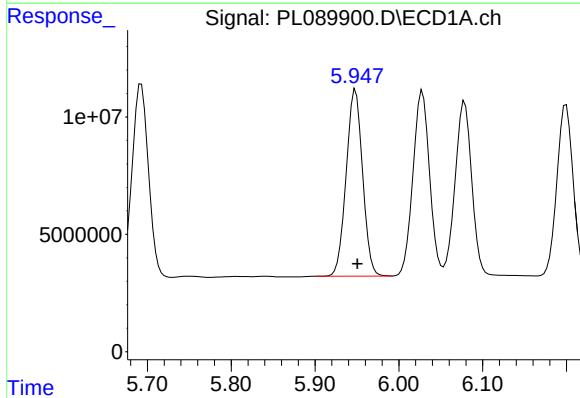
R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 103232879
Conc: 45.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



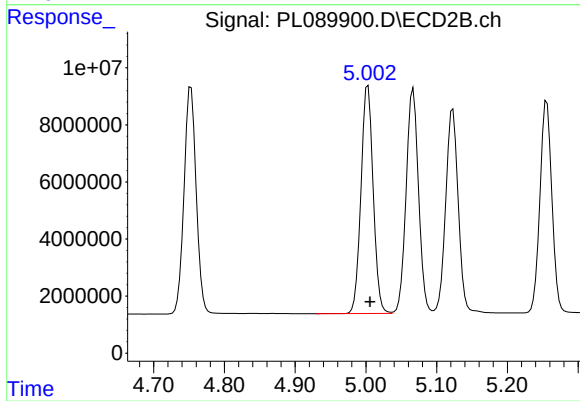
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 88050461
Conc: 51.54 ng/ml



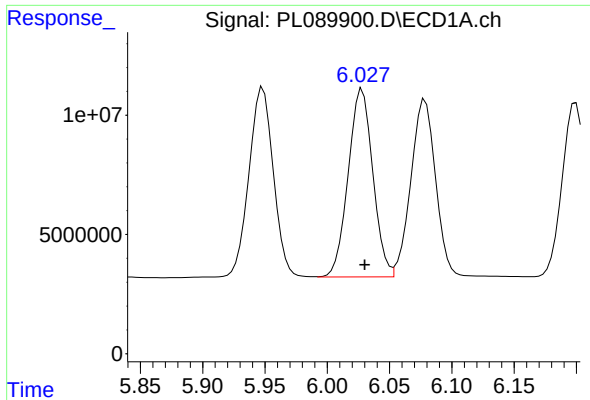
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 108457739
Conc: 44.85 ng/ml



#10 gamma-Chlordane

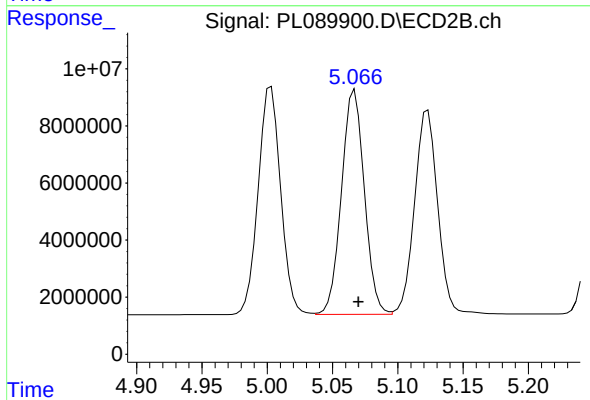
R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 95702595
Conc: 51.35 ng/ml



#11 alpha-Chlordane

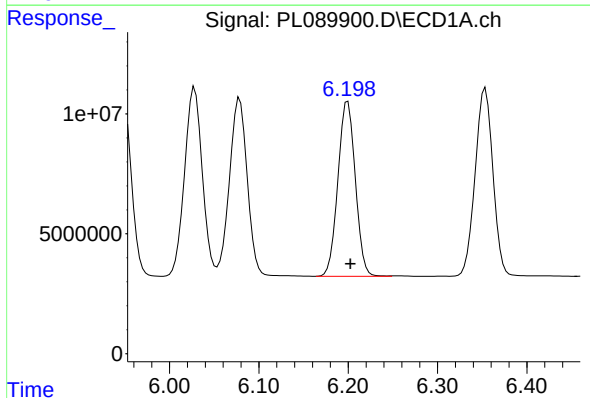
R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 108825734
Conc: 45.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



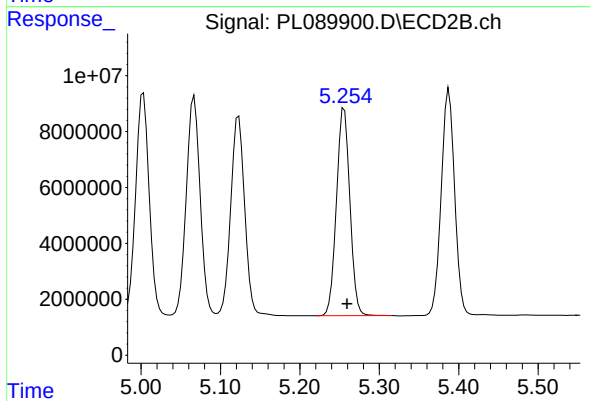
#11 alpha-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 95892860
Conc: 51.11 ng/ml



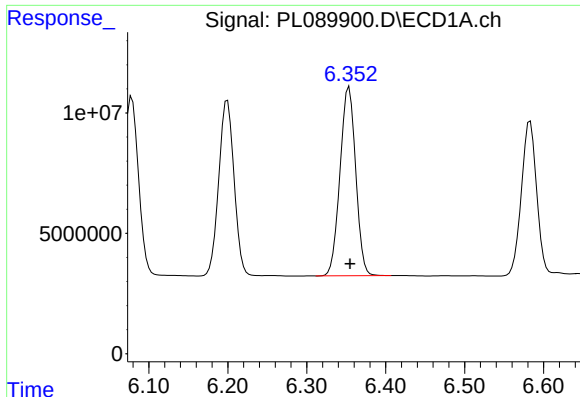
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 98646040
Conc: 45.35 ng/ml



#12 4,4'-DDE

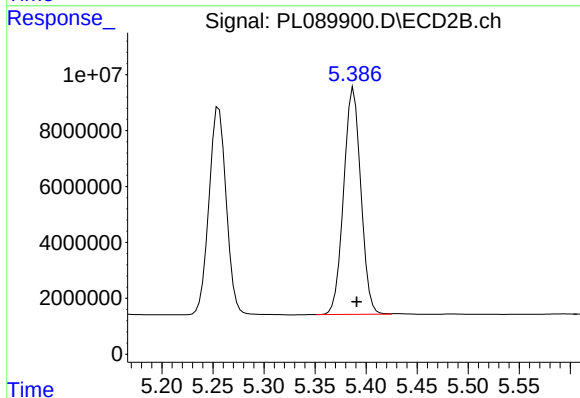
R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 87510889
Conc: 52.38 ng/ml



#13 Dieldrin

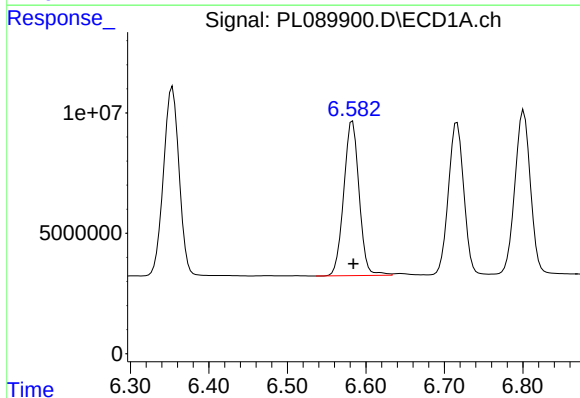
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 108322769
Conc: 45.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



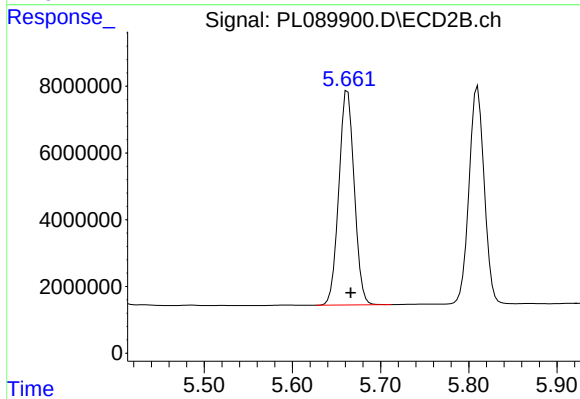
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 94903699
Conc: 51.50 ng/ml



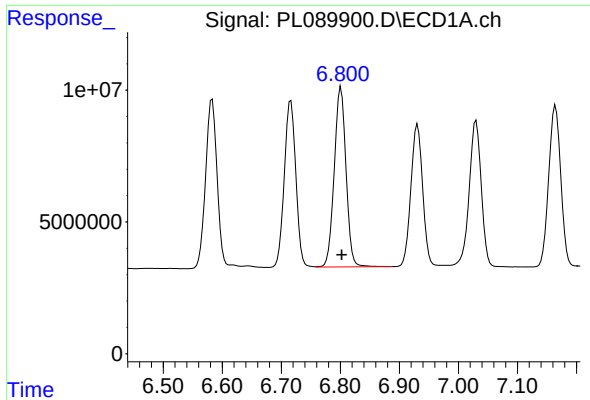
#14 Endrin

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 87406432
Conc: 43.48 ng/ml



#14 Endrin

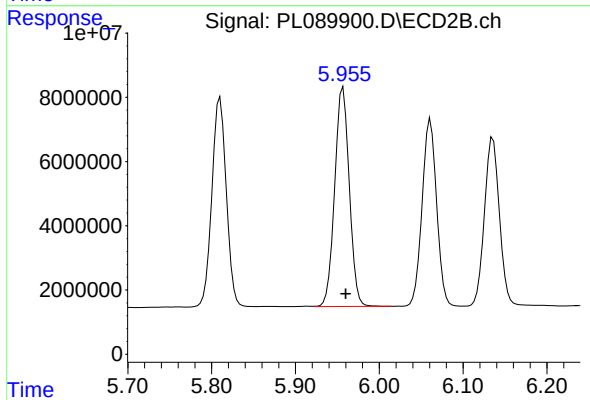
R.T.: 5.663 min
Delta R.T.: -0.004 min
Response: 77937449
Conc: 47.58 ng/ml



#15 Endosulfan II

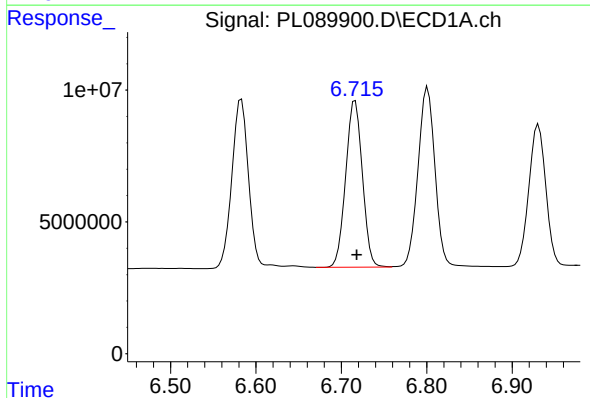
R.T.: 6.801 min
Delta R.T.: -0.001 min
Response: 94404707
Conc: 45.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



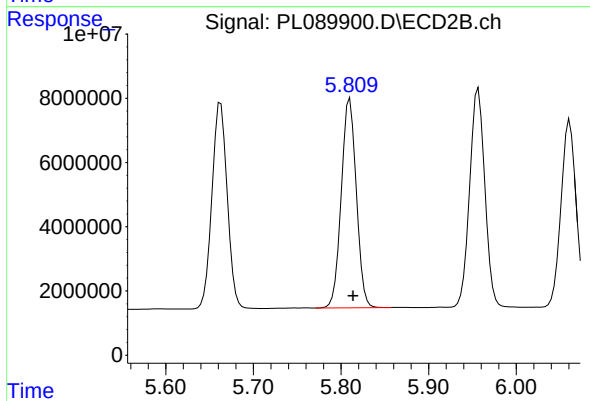
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 82422187
Conc: 51.18 ng/ml



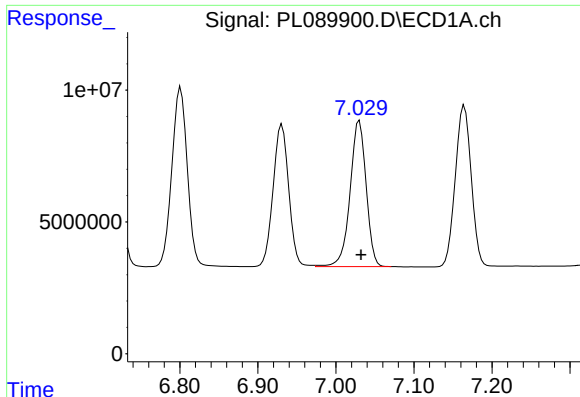
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 85527721
Conc: 48.83 ng/ml



#16 4,4'-DDD

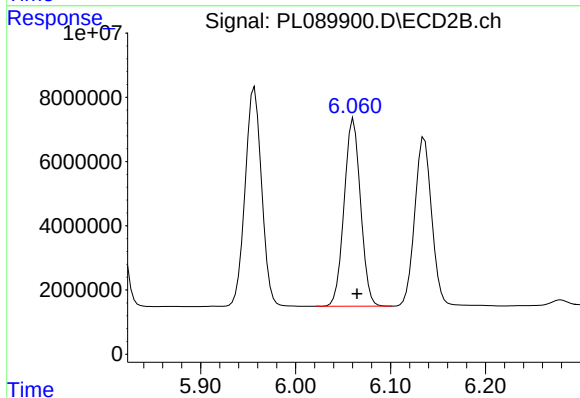
R.T.: 5.810 min
Delta R.T.: -0.004 min
Response: 77884549
Conc: 55.25 ng/ml



#17 4,4'-DDT

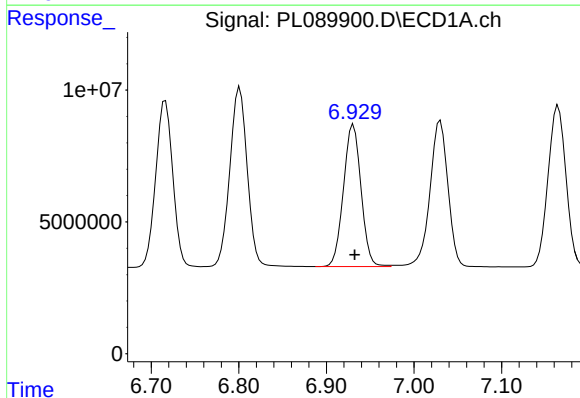
R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 79008324
Conc: 42.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



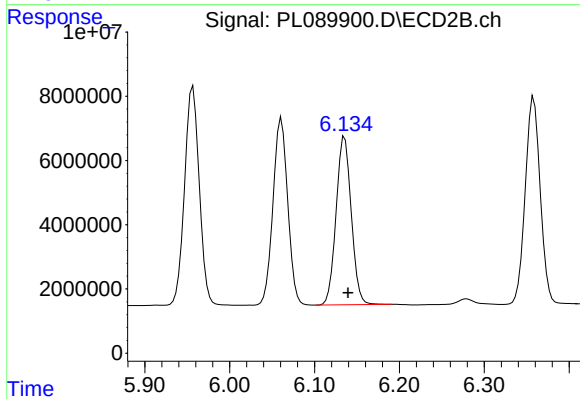
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 70284077
Conc: 46.28 ng/ml



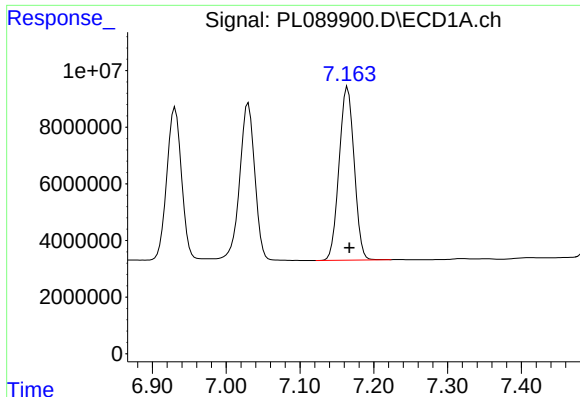
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 75021752
Conc: 48.40 ng/ml



#18 Endrin aldehyde

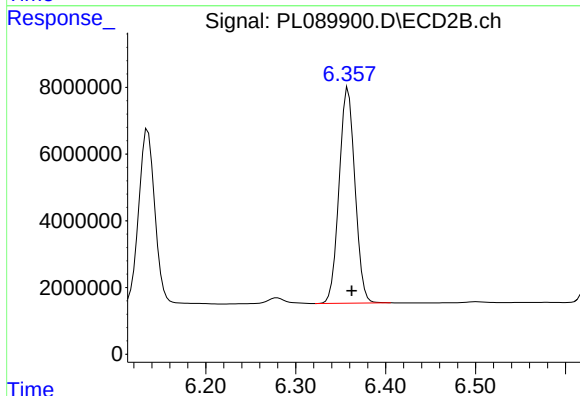
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 64931731
Conc: 53.51 ng/ml



#19 Endosulfan Sulfate

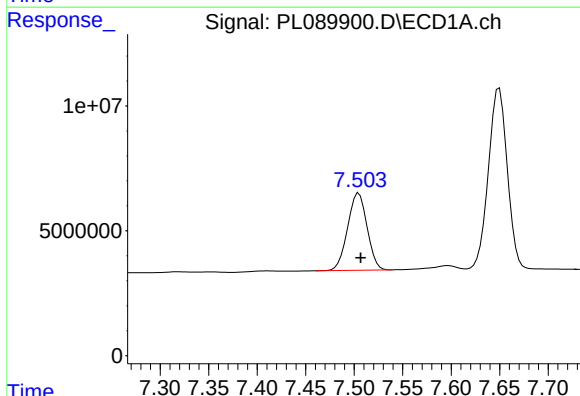
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 86822747
Conc: 45.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



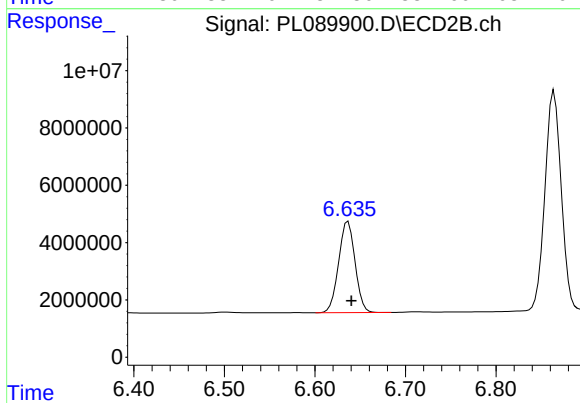
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.004 min
Response: 79192683
Conc: 50.36 ng/ml



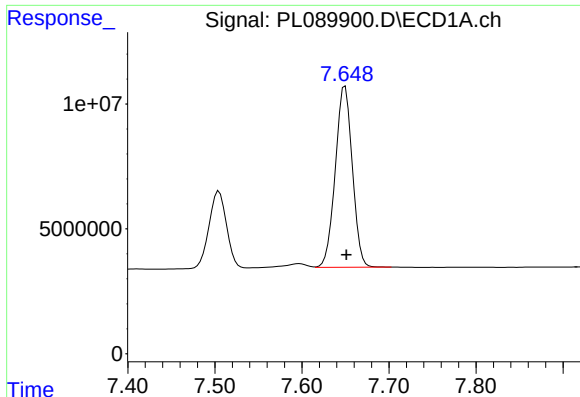
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 43017761
Conc: 43.80 ng/ml



#20 Methoxychlor

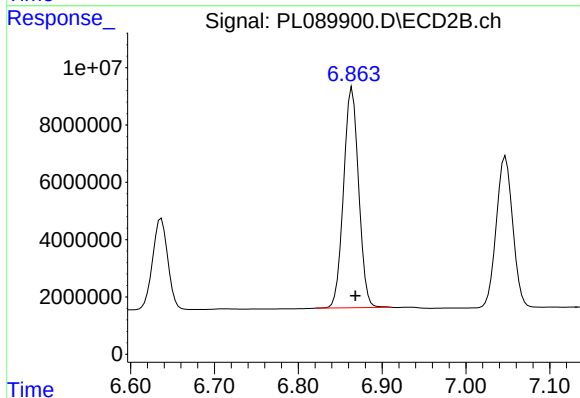
R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 40144819
Conc: 45.13 ng/ml



#21 Endrin ketone

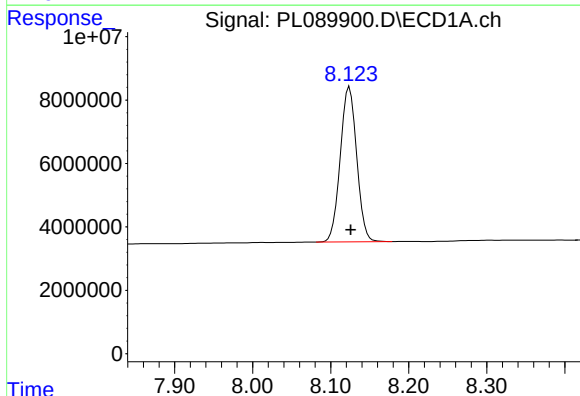
R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 98670288
Conc: 46.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



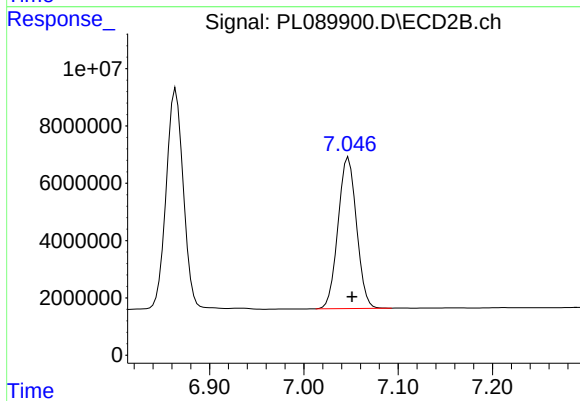
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.004 min
Response: 96313061
Conc: 52.85 ng/ml



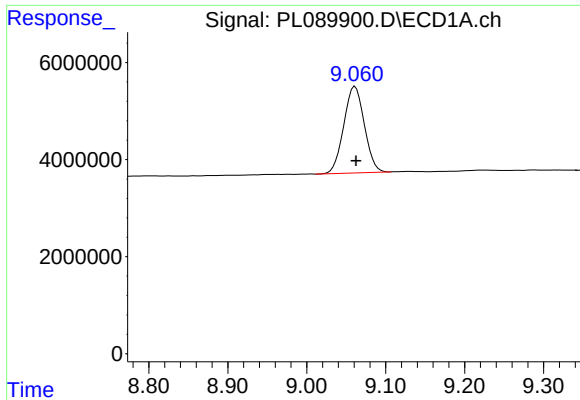
#22 Mirex

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 71474768
Conc: 42.96 ng/ml



#22 Mirex

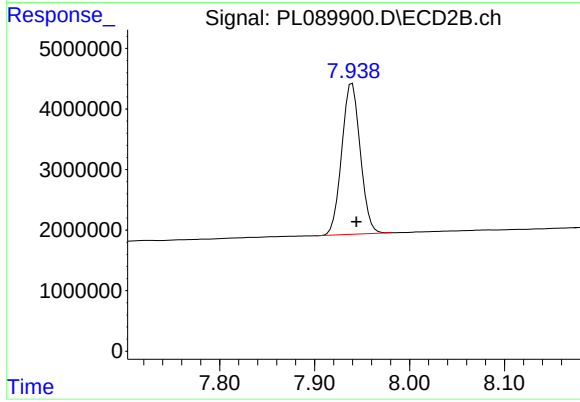
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 71970752
Conc: 46.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.001 min
Response: 32265694
Conc: 21.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161262BS



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.004 min
Response: 33790937
Conc: 22.74 ng/ml