

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
 Data File : PL089893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 10:55
 Operator : AR\AJ
 Sample : PB161235BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB161235BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 23:13:06 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	2.795	47556488	31929391	22.714	22.269
28)	SA Decachlor...	9.064	7.941	30915476	31649610	21.026	21.298
Target Compounds							
2)	A alpha-BHC	4.006	3.299	138.0E6	106.4E6	46.286	49.792
3)	MA gamma-BHC...	4.338	3.629	135.9E6	104.1E6	46.751	49.786
4)	MA Heptachlor	4.928	3.971	120.7E6	97749417	46.235	48.979
5)	MB Aldrin	5.270	4.251	122.3E6	101.1E6	46.026	50.608
6)	B beta-BHC	4.534	3.927	61002673	44749678	46.703	48.917
7)	B delta-BHC	4.781	4.157	117.1E6	91302935	42.491	45.301
8)	B Heptachlo...	5.696	4.754	113.5E6	92345987	45.554	50.319
9)	A Endosulfan I	6.080	5.124	104.0E6	86008890	46.043	50.345
10)	B gamma-Chl...	5.951	5.005	109.5E6	93699632	45.267	50.272
11)	B alpha-Chl...	6.030	5.068	109.5E6	93742796	45.578	49.962
12)	B 4,4'-DDE	6.202	5.257	99449311	85087746	45.716	50.930
13)	MA Dieldrin	6.355	5.389	109.1E6	92647247	46.037	50.280
14)	MA Endrin	6.584	5.664	86992883	74598269	43.270	45.543
15)	B Endosulfa...	6.803	5.958	95042547	80723698	45.590	50.124
16)	A 4,4'-DDD	6.718	5.811	86149606	75856557	49.183	53.814
17)	MA 4,4'-DDT	7.033	6.061	77991376	67880229	42.361	44.699
18)	B Endrin al...	6.932	6.137	75536430	64355902	48.731	53.031
19)	B Endosulfa...	7.167	6.359	86155514	77874949	45.018	49.518
20)	A Methoxychlor	7.507	6.637	42056275	38707500	42.819	43.512
21)	B Endrin ke...	7.652	6.865	99668724	95196928	47.333	52.239
22)	Mirex	8.126	7.049	71699366	71696118	43.099	46.684

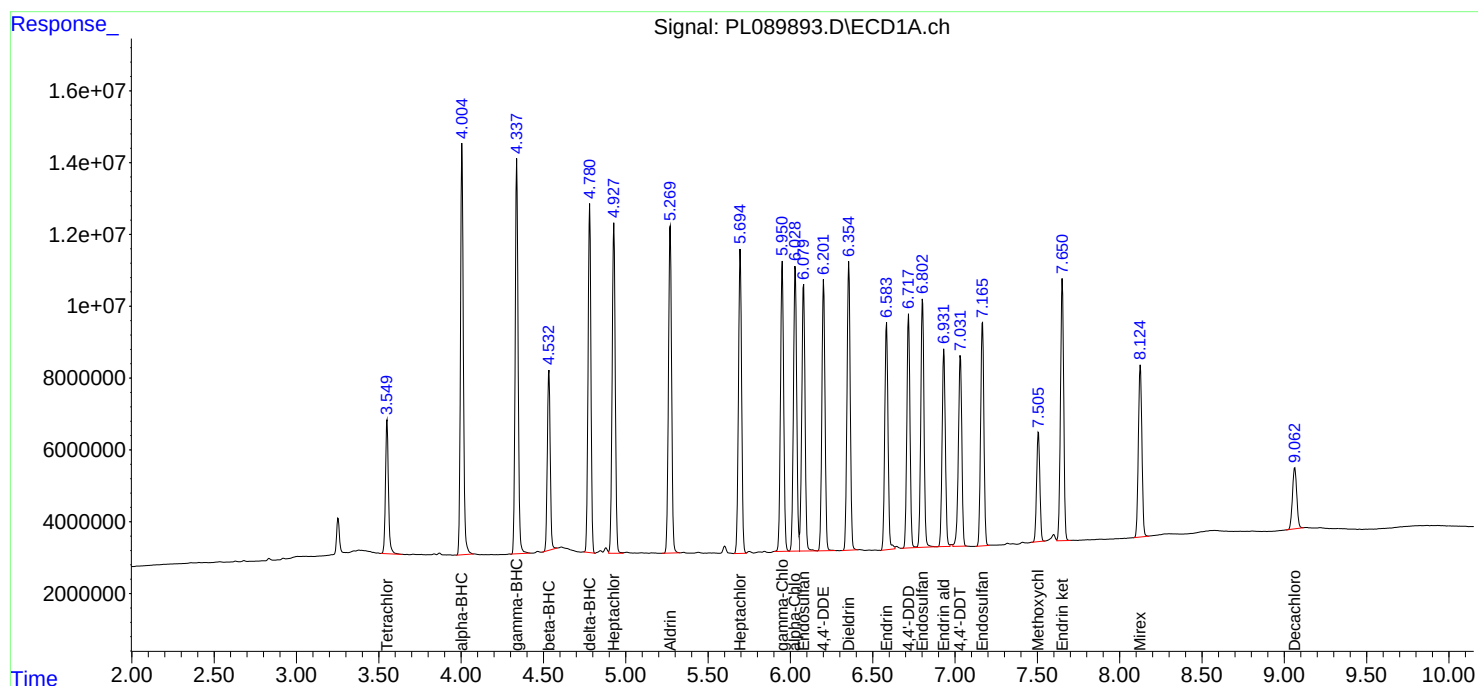
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

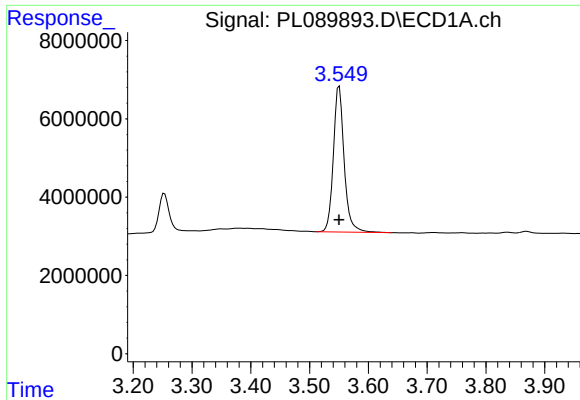
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
Data File : PL089893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 10:55
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

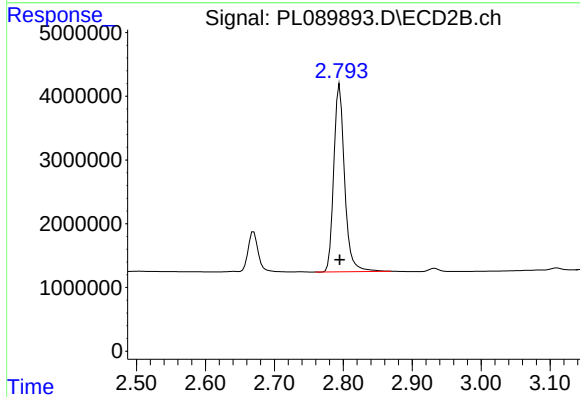




#1 Tetrachloro-m-xylene

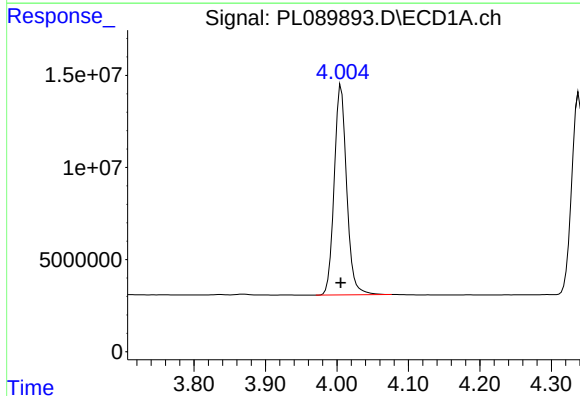
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 47556488
Conc: 22.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



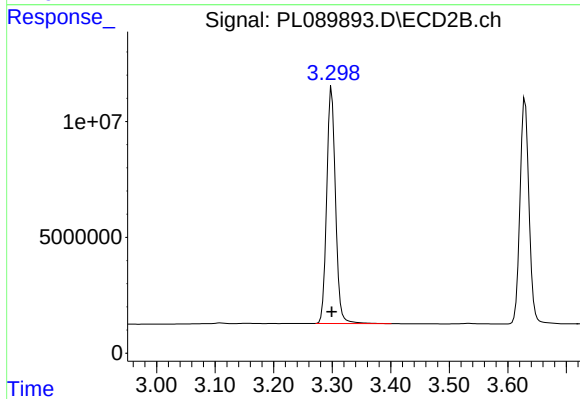
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 31929391
Conc: 22.27 ng/ml



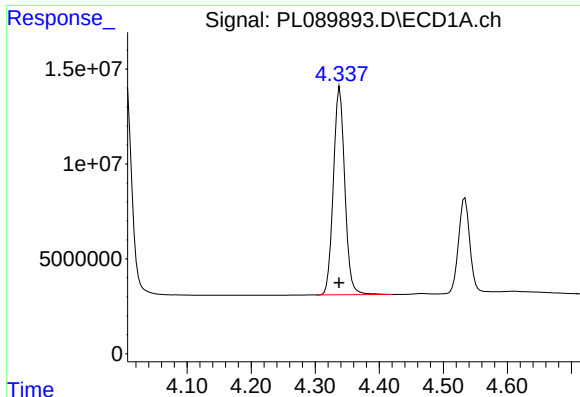
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 138001715
Conc: 46.29 ng/ml



#2 alpha-BHC

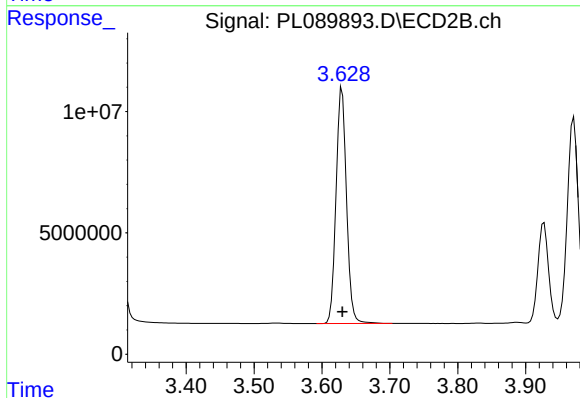
R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 106436926
Conc: 49.79 ng/ml



#3 gamma-BHC (Lindane)

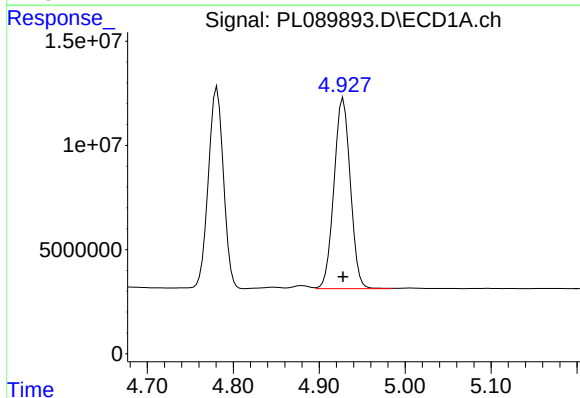
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 135869126
Conc: 46.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



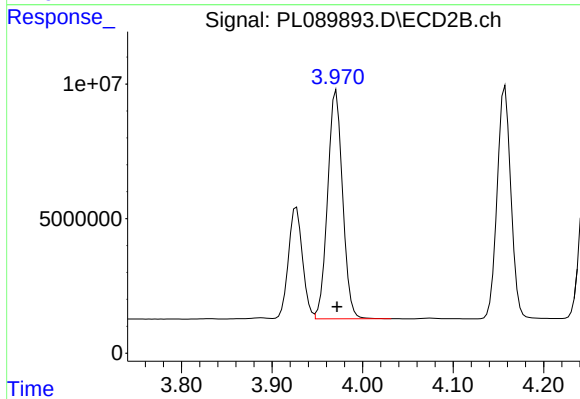
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 104130137
Conc: 49.79 ng/ml



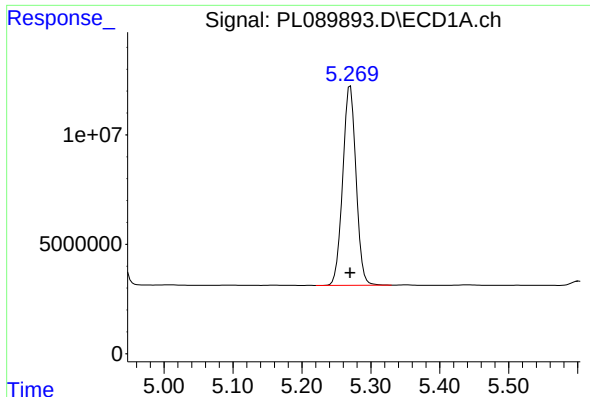
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 120696672
Conc: 46.24 ng/ml



#4 Heptachlor

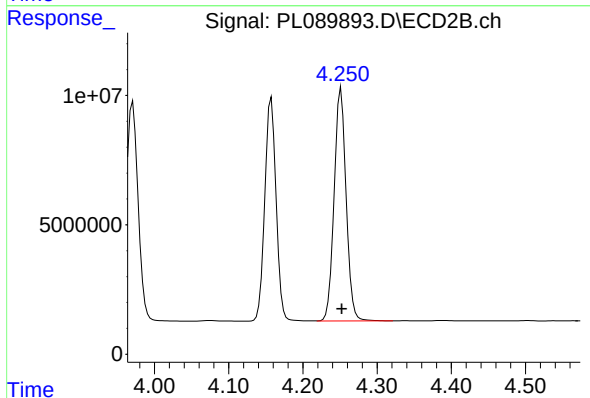
R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 97749417
Conc: 48.98 ng/ml



#5 Aldrin

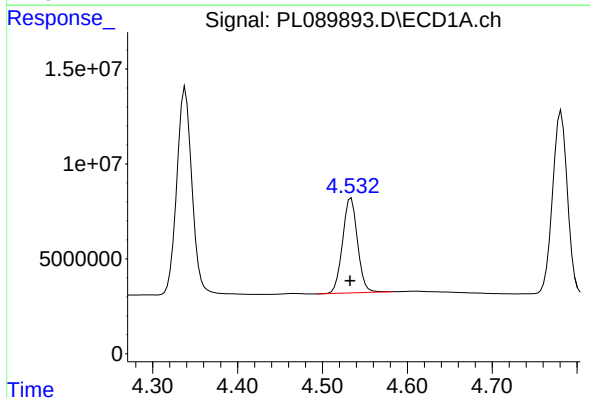
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 122324577
Conc: 46.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



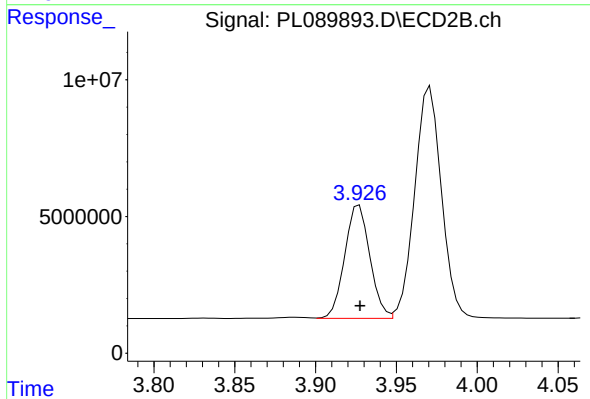
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.001 min
Response: 101126077
Conc: 50.61 ng/ml



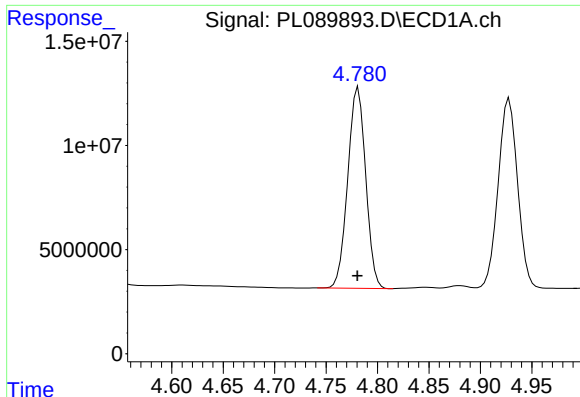
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.001 min
Response: 61002673
Conc: 46.70 ng/ml



#6 beta-BHC

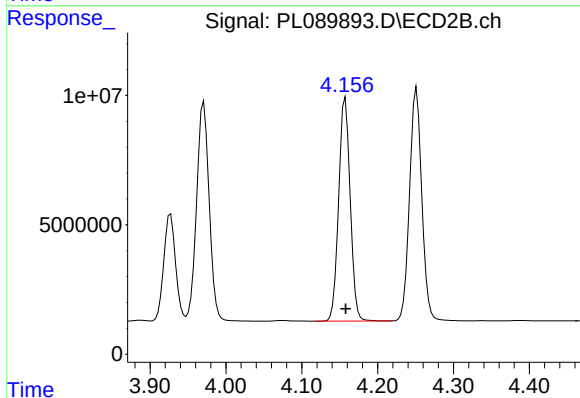
R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 44749678
Conc: 48.92 ng/ml



#7 delta-BHC

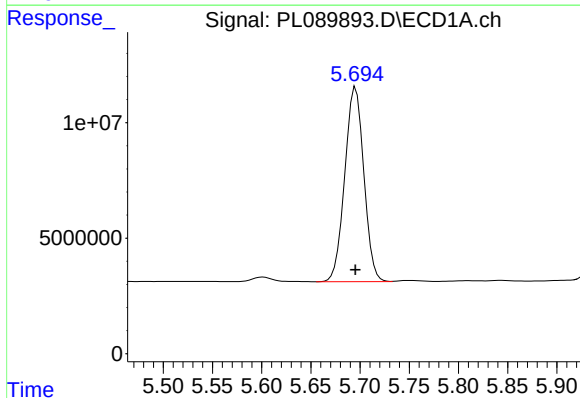
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 117055031
Conc: 42.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



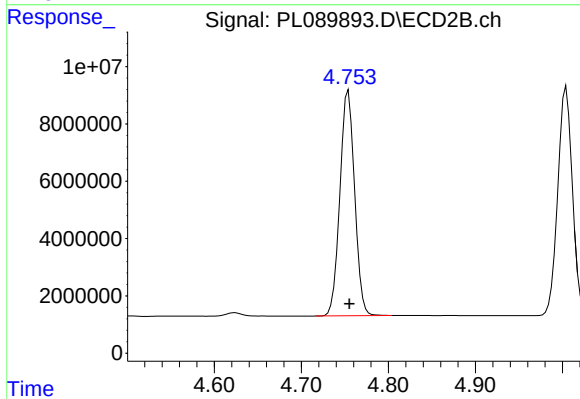
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 91302935
Conc: 45.30 ng/ml



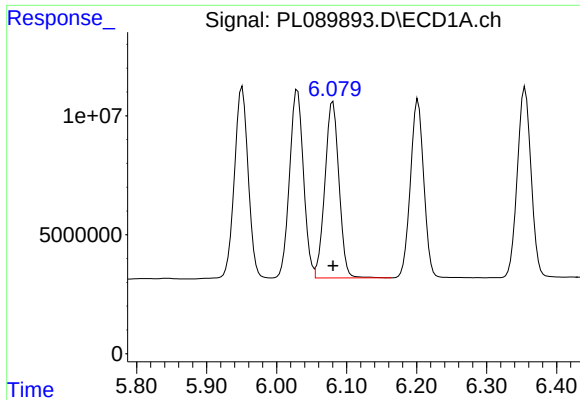
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 113462339
Conc: 45.55 ng/ml



#8 Heptachlor epoxide

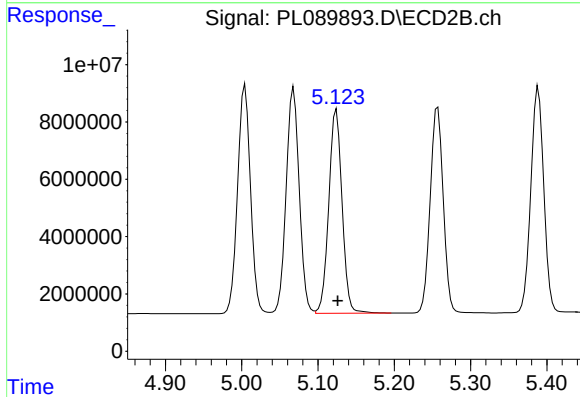
R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 92345987
Conc: 50.32 ng/ml



#9 Endosulfan I

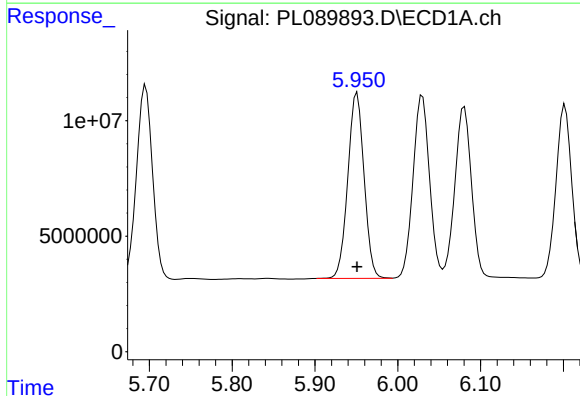
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 103987567
Conc: 46.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



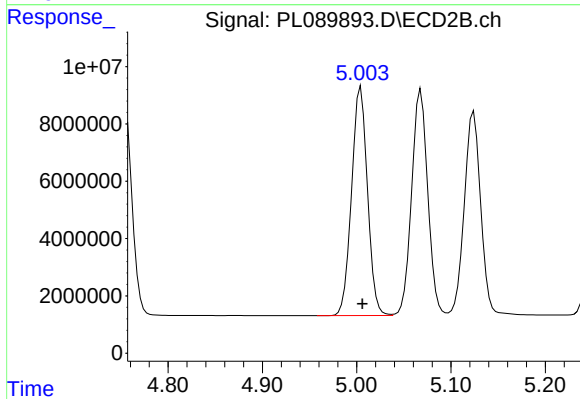
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 86008890
Conc: 50.35 ng/ml



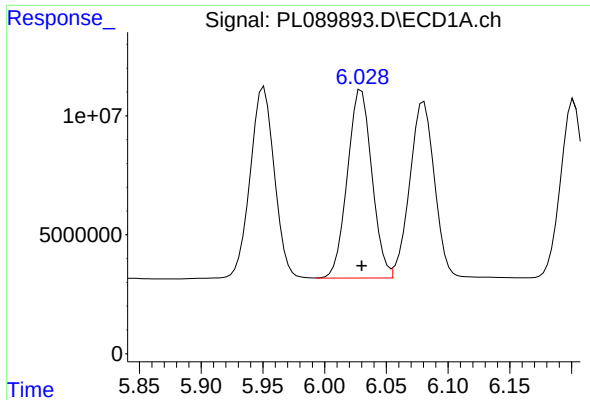
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 109469797
Conc: 45.27 ng/ml



#10 gamma-Chlordane

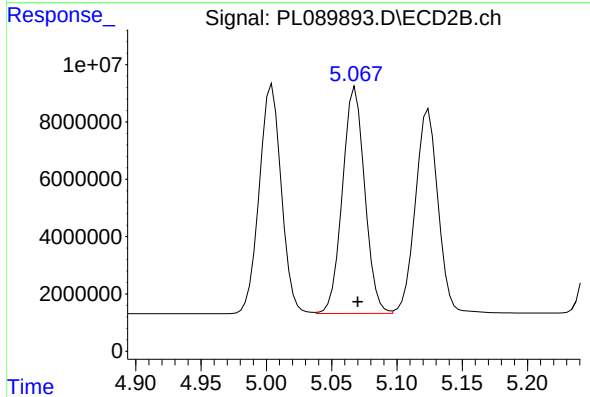
R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 93699632
Conc: 50.27 ng/ml



#11 alpha-Chlordane

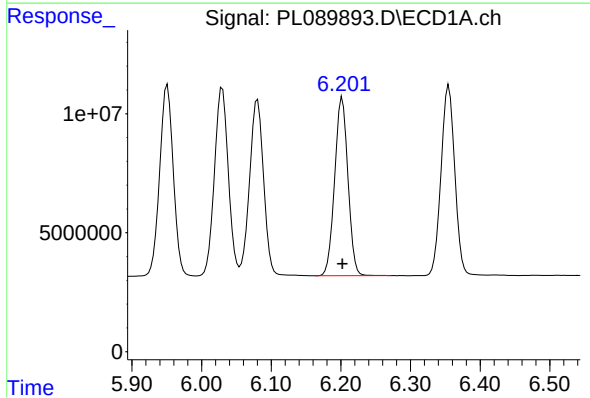
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 109480508
Conc: 45.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



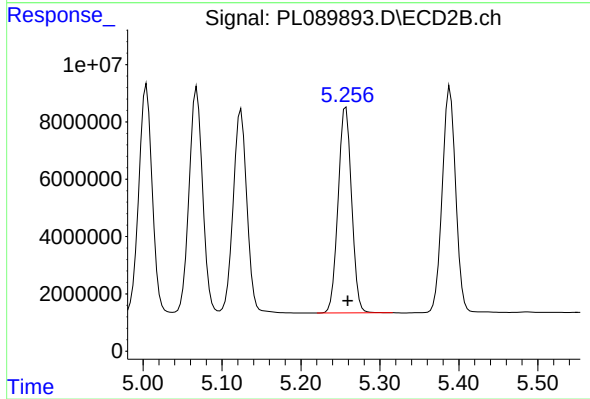
#11 alpha-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 93742796
Conc: 49.96 ng/ml



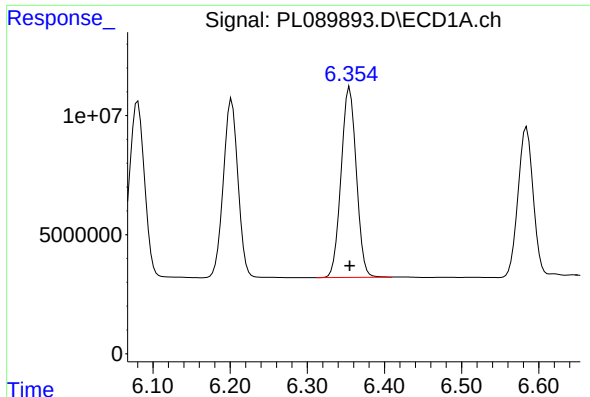
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 99449311
Conc: 45.72 ng/ml



#12 4,4'-DDE

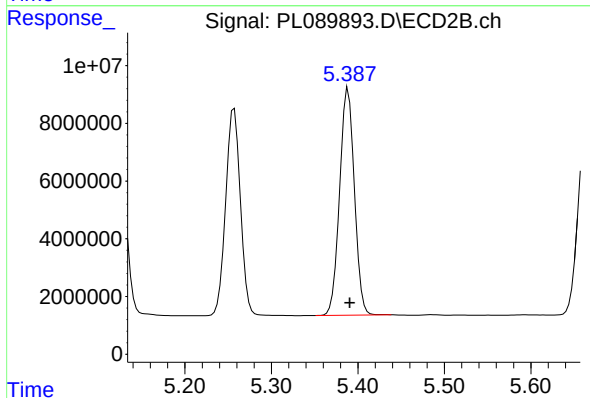
R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 85087746
Conc: 50.93 ng/ml



#13 Dieldrin

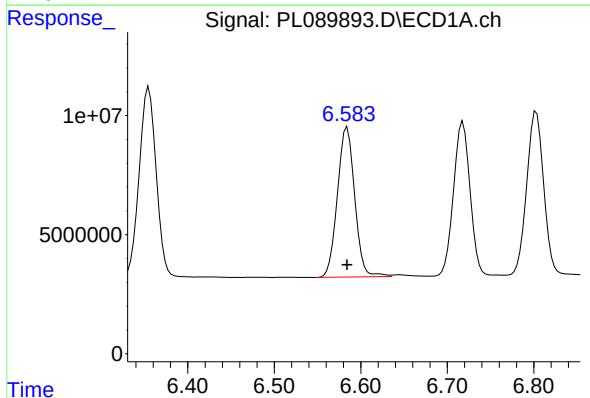
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 109139889
Conc: 46.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



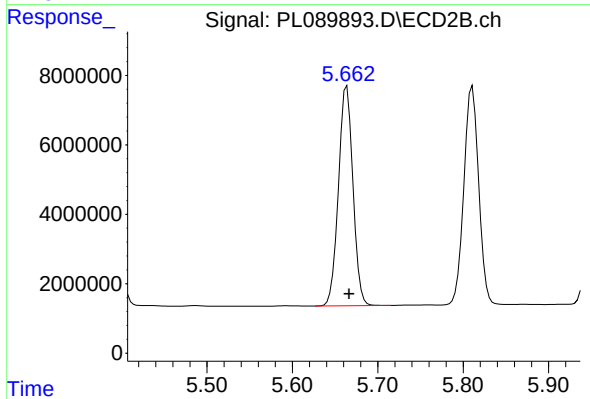
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 92647247
Conc: 50.28 ng/ml



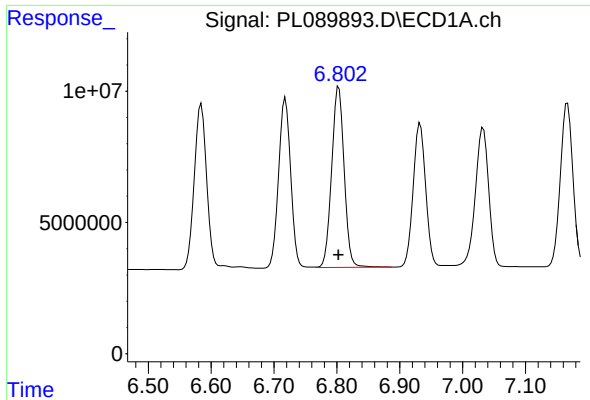
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 86992883
Conc: 43.27 ng/ml



#14 Endrin

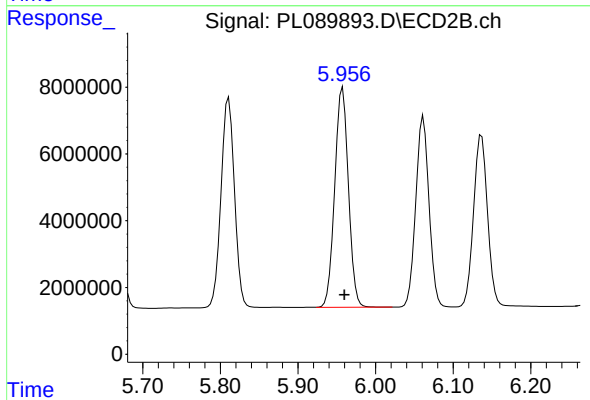
R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 74598269
Conc: 45.54 ng/ml



#15 Endosulfan II

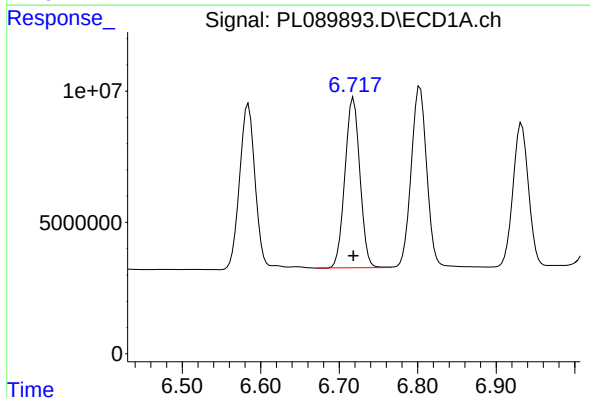
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 95042547
Conc: 45.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



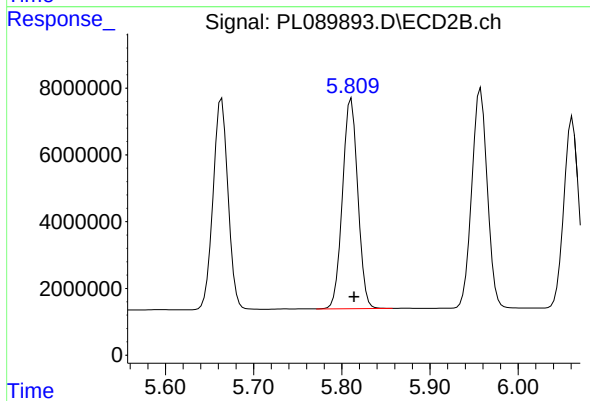
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 80723698
Conc: 50.12 ng/ml



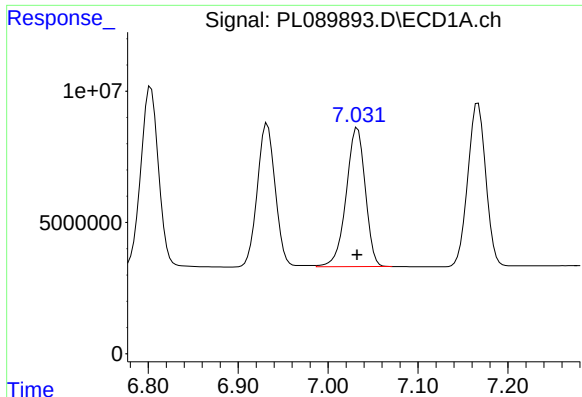
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 86149606
Conc: 49.18 ng/ml



#16 4,4'-DDD

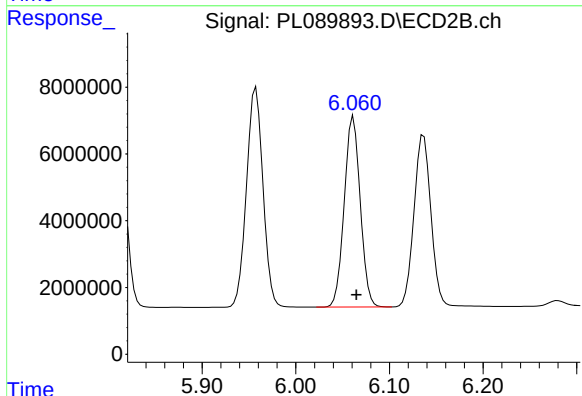
R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 75856557
Conc: 53.81 ng/ml



#17 4,4'-DDT

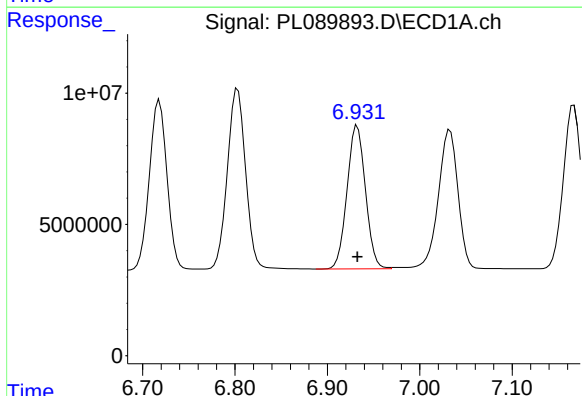
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 77991376
Conc: 42.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



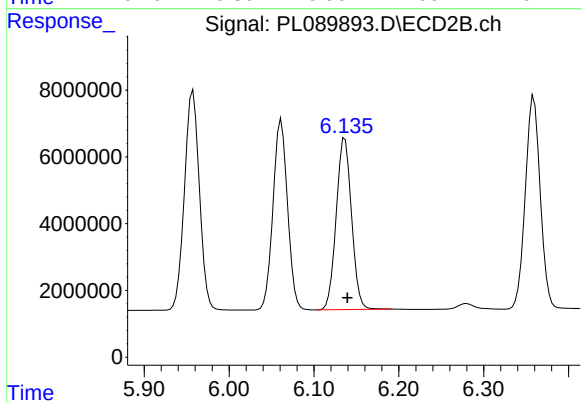
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 67880229
Conc: 44.70 ng/ml



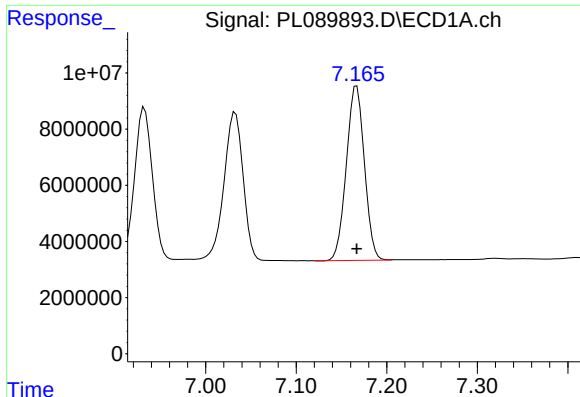
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 75536430
Conc: 48.73 ng/ml



#18 Endrin aldehyde

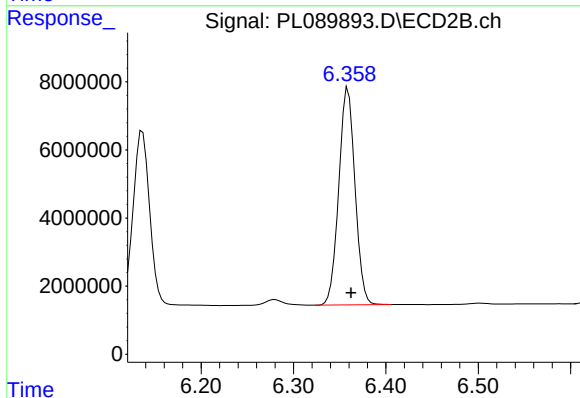
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 64355902
Conc: 53.03 ng/ml



#19 Endosulfan Sulfate

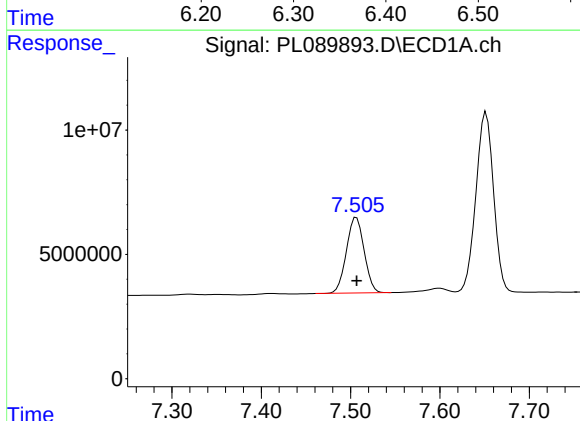
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 86155514
Conc: 45.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



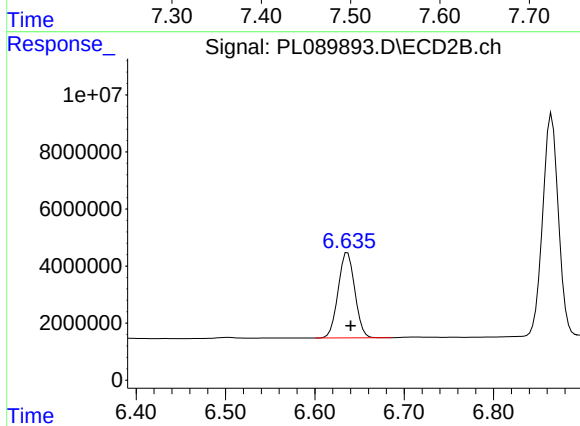
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: -0.003 min
Response: 77874949
Conc: 49.52 ng/ml



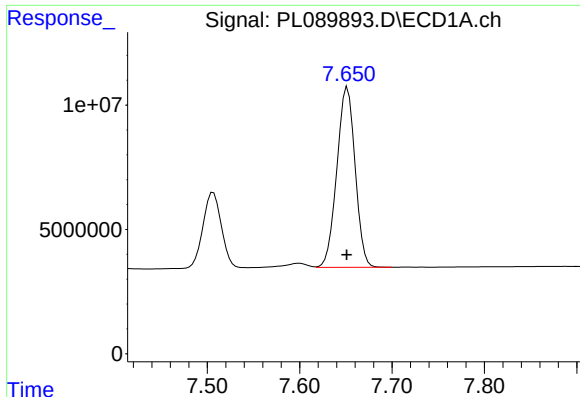
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 42056275
Conc: 42.82 ng/ml



#20 Methoxychlor

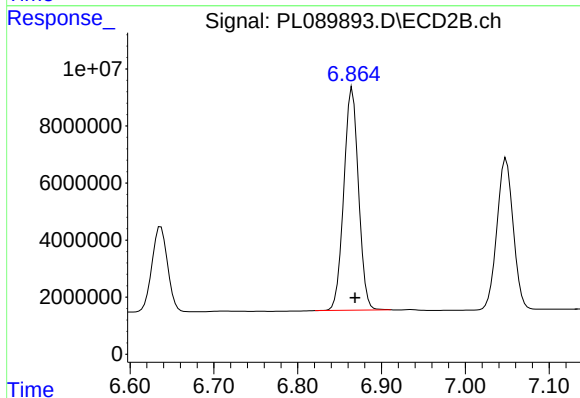
R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 38707500
Conc: 43.51 ng/ml



#21 Endrin ketone

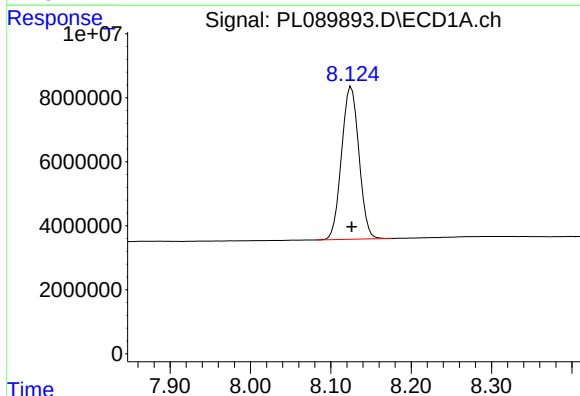
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 99668724
Conc: 47.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



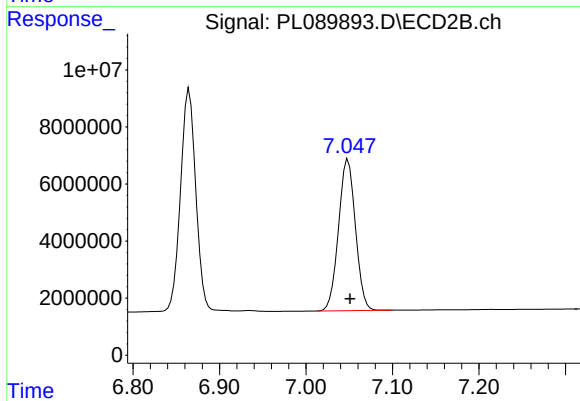
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 95196928
Conc: 52.24 ng/ml



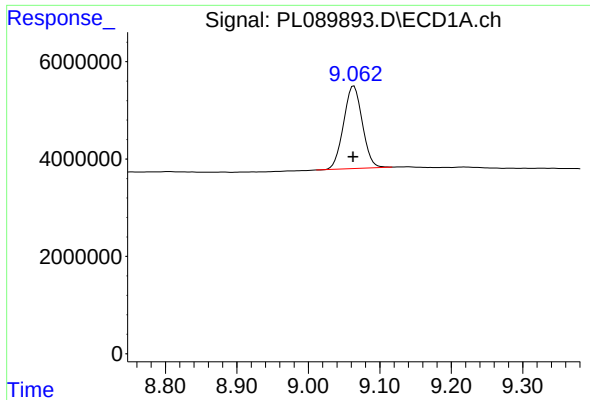
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 71699366
Conc: 43.10 ng/ml



#22 Mirex

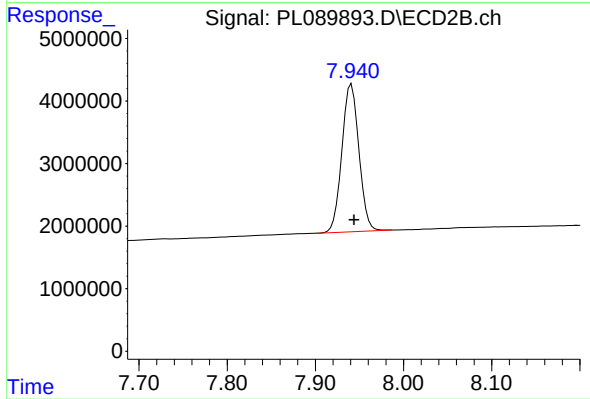
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 71696118
Conc: 46.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.001 min
Response: 30915476
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161235BS



#28 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.003 min
Response: 31649610
Conc: 21.30 ng/ml