

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
 Data File : PL089920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 19:12
 Operator : AR\AJ
 Sample : PB161288BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB161288BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 23:40:49 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...	3.548	2.793	54365527	38581749	25.966	26.908
2)	SA Decachlor...	9.061	7.939	35448607	37528368	24.108	25.254
Target Compounds							
2)	A alpha-BHC	4.004	3.297	144.6E6	116.4E6	48.503	54.468
3)	MA gamma-BHC...	4.336	3.627	141.3E6	113.1E6	48.636	54.092
4)	MA Heptachlor	4.926	3.969	124.3E6	104.5E6	47.612	52.345
5)	MB Aldrin	5.268	4.250	127.1E6	109.2E6	47.836	54.652
6)	B beta-BHC	4.531	3.925	63126534	48510534	48.329	53.028
7)	B delta-BHC	4.779	4.156	122.7E6	100.5E6	44.558	49.856
8)	B Heptachlo...	5.692	4.752	117.1E6	100.0E6	47.027	54.503
9)	A Endosulfan I	6.078	5.122	106.5E6	92443428	47.157	54.112
10)	B gamma-Chl...	5.948	5.002	112.8E6	101.0E6	46.624	54.184
11)	B alpha-Chl...	6.028	5.067	112.4E6	101.3E6	46.806	53.968
12)	B 4,4'-DDE	6.200	5.256	102.2E6	92891317	46.992	55.601
13)	MA Dieldrin	6.353	5.387	112.6E6	99906021	47.512	54.219
14)	MA Endrin	6.583	5.662	88737259	79226315	44.137	48.368
15)	B Endosulfa...	6.801	5.956	97406646	86108622	46.724	53.468
16)	A 4,4'-DDD	6.716	5.809	90620821	83639068	51.735	59.336
17)	MA 4,4'-DDT	7.030	6.061	77480593	68988191	42.084	45.429
18)	B Endrin al...	6.930	6.135	78376069	69211571	50.563	57.032
19)	B Endosulfa...	7.164	6.358	89990408	83003766	47.022	52.779
20)	A Methoxychlor	7.504	6.636	42409860	39839736	43.179	44.785
21)	B Endrin ke...	7.649	6.864	103.8E6	101.0E6	49.290	55.423
22)	Mirex	8.123	7.047	73808747	74948345	44.367	48.802

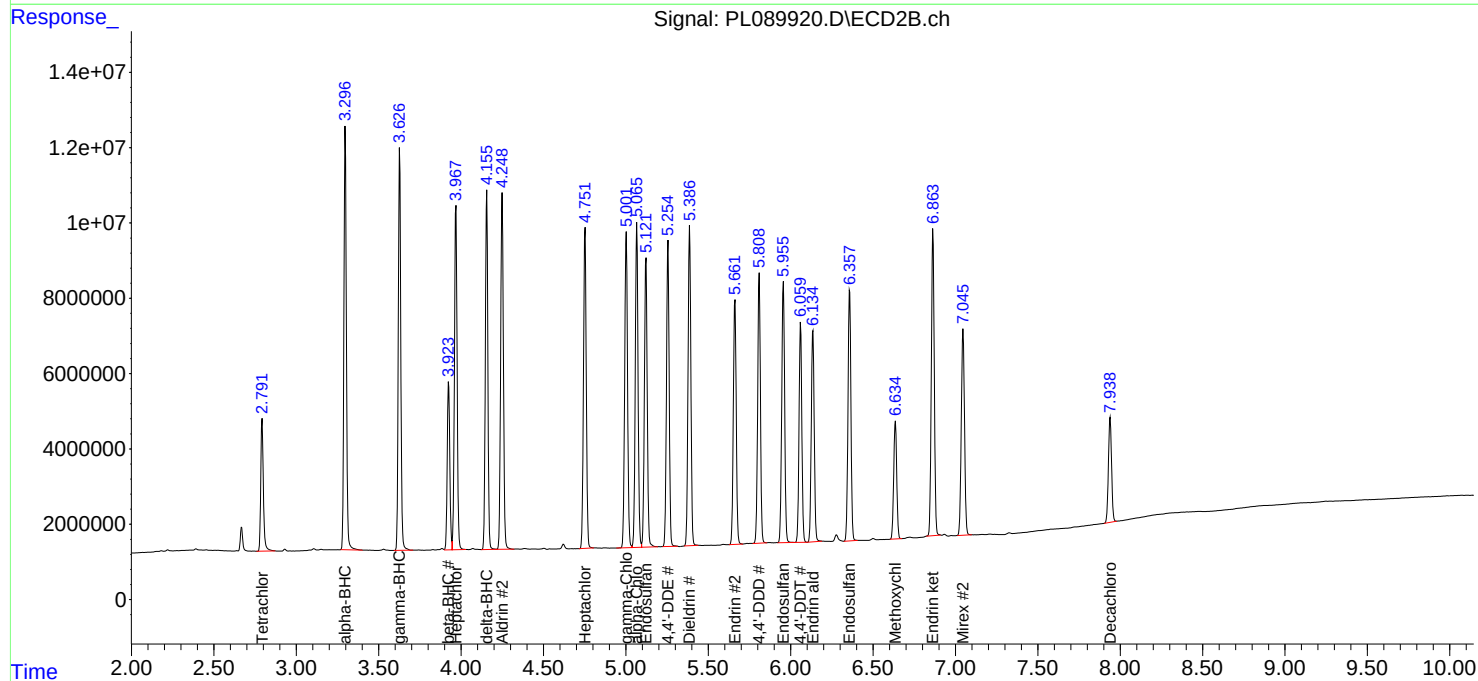
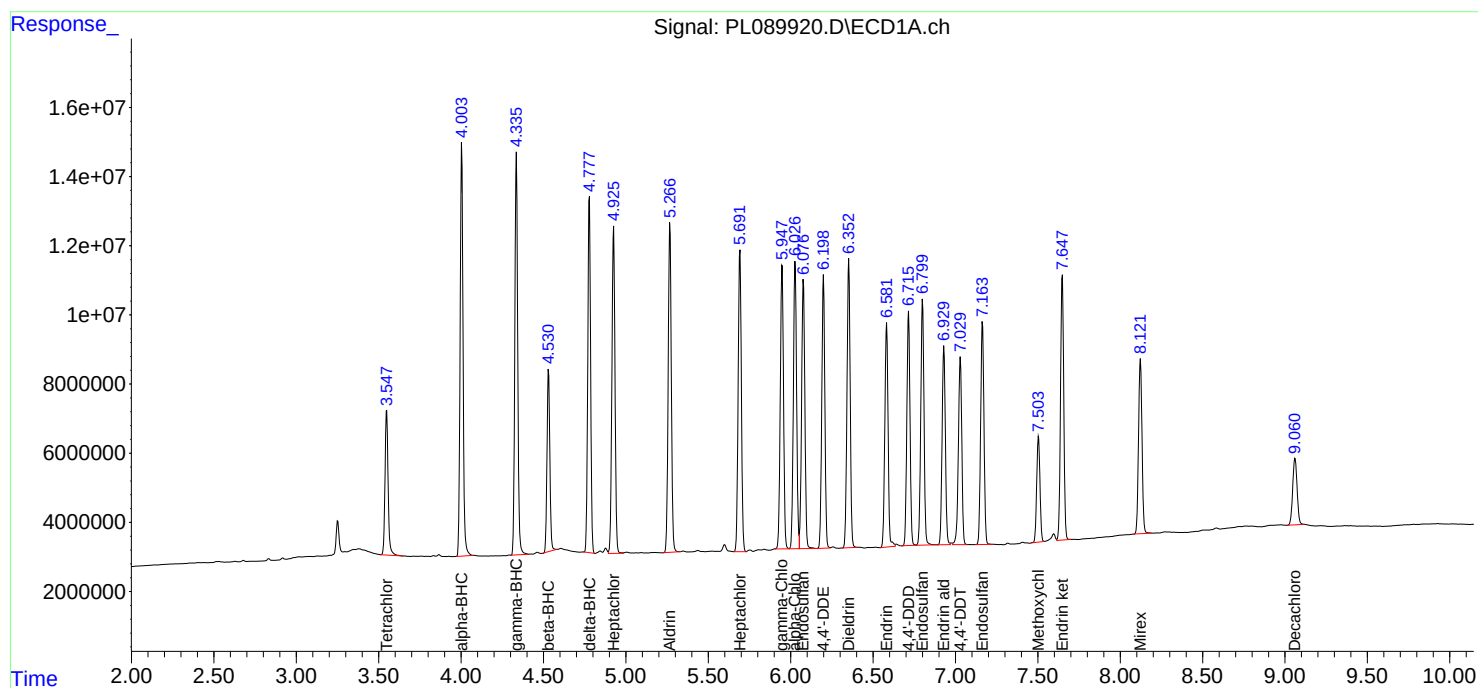
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

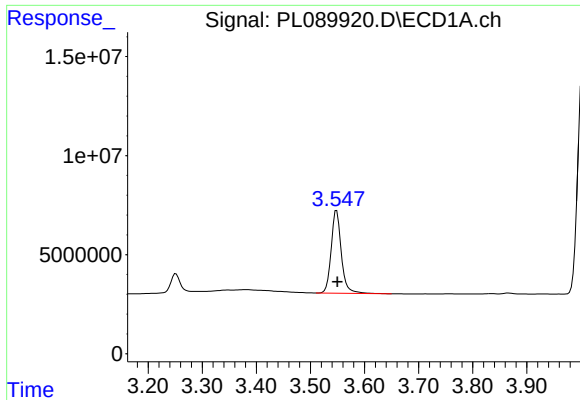
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
Data File : PL089920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 19:12
Operator : AR\AJ
Sample : PB161288BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB161288BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 23:40:49 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

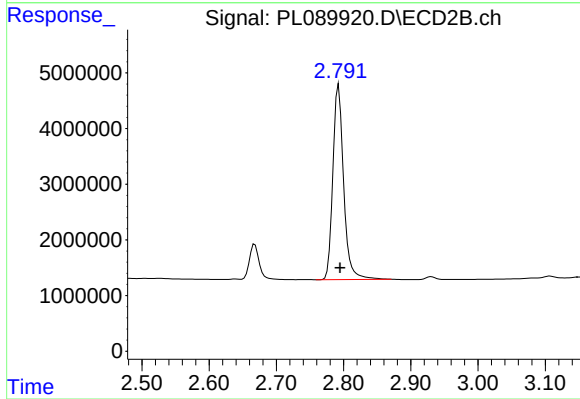




#1 Tetrachloro-m-xylene

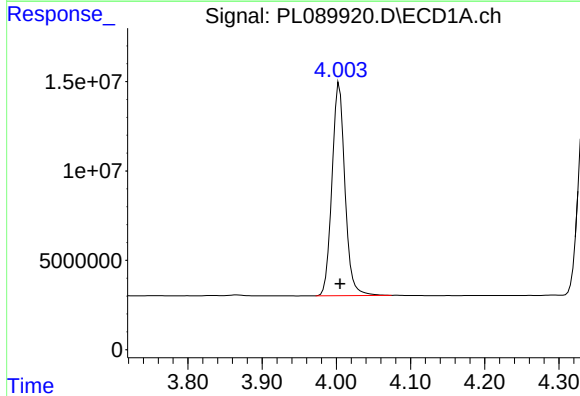
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 54365527
Conc: 25.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



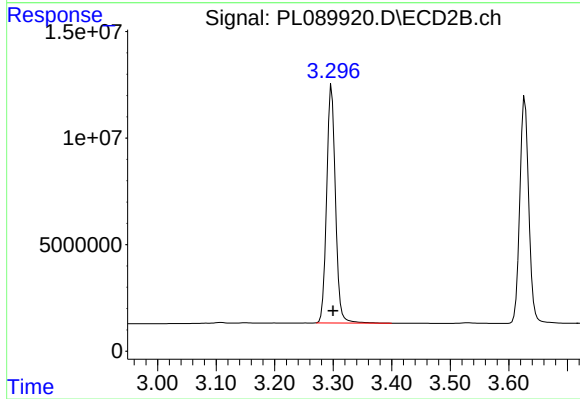
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 38581749
Conc: 26.91 ng/ml



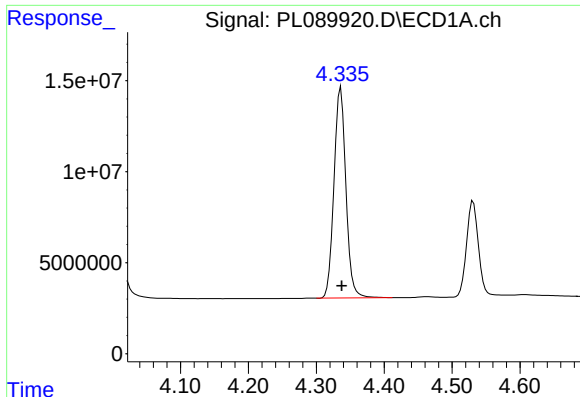
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 144609357
Conc: 48.50 ng/ml



#2 alpha-BHC

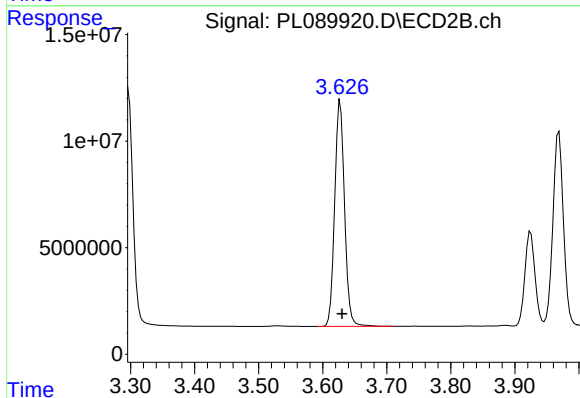
R.T.: 3.297 min
Delta R.T.: -0.002 min
Response: 116431215
Conc: 54.47 ng/ml



#3 gamma-BHC (Lindane)

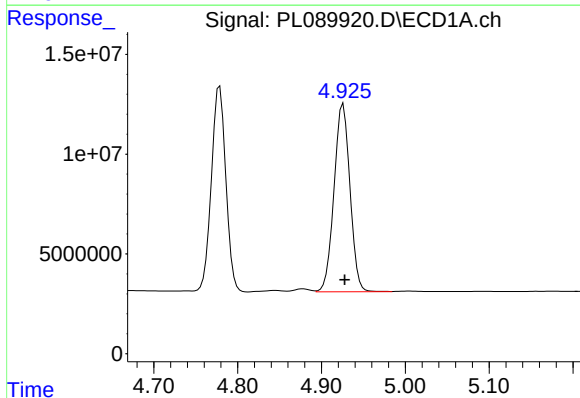
R.T.: 4.336 min
Delta R.T.: -0.001 min
Response: 141345845
Conc: 48.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



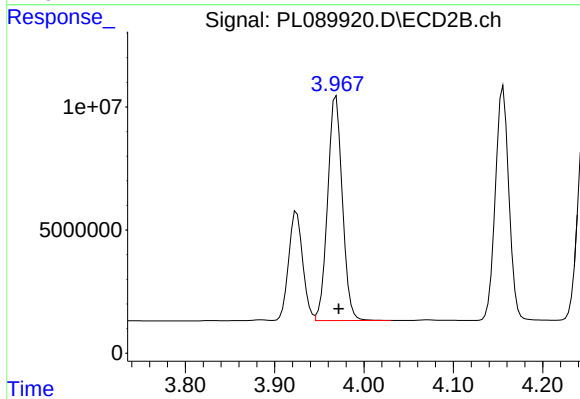
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.003 min
Response: 113136174
Conc: 54.09 ng/ml



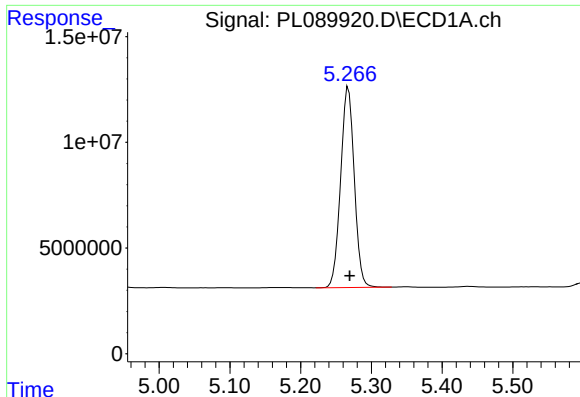
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 124290971
Conc: 47.61 ng/ml



#4 Heptachlor

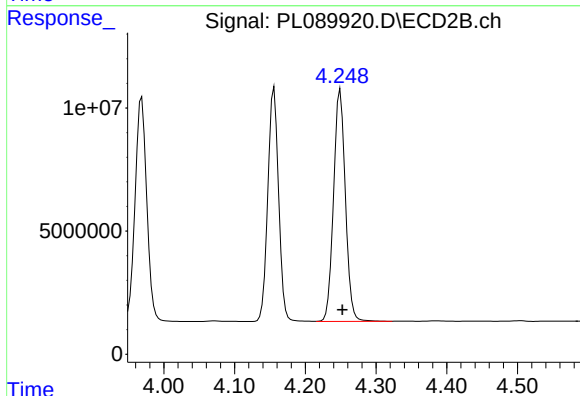
R.T.: 3.969 min
Delta R.T.: -0.003 min
Response: 104468699
Conc: 52.35 ng/ml



#5 Aldrin

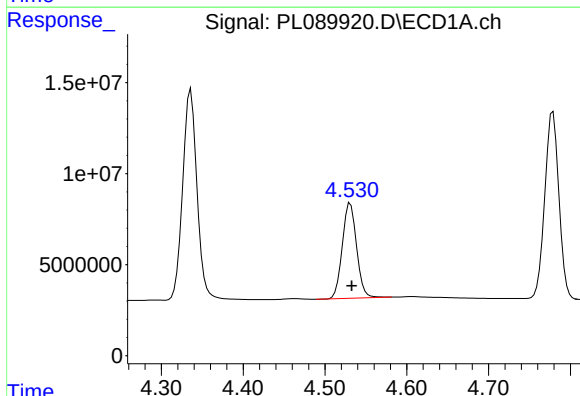
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 127134881
Conc: 47.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



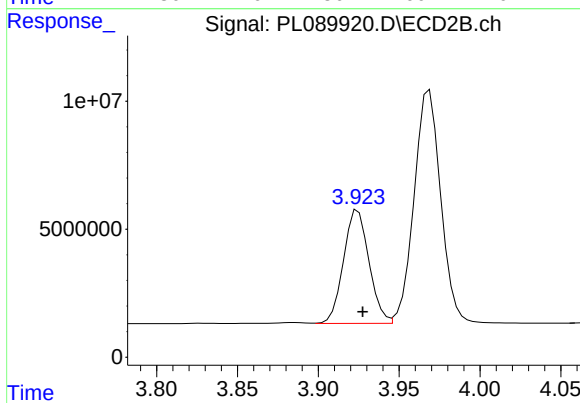
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.003 min
Response: 109206653
Conc: 54.65 ng/ml



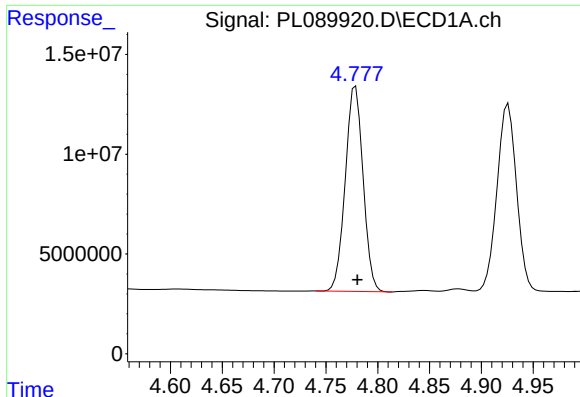
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.002 min
Response: 63126534
Conc: 48.33 ng/ml



#6 beta-BHC

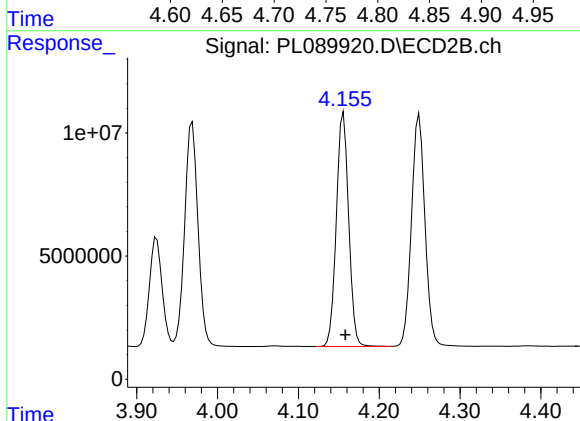
R.T.: 3.925 min
Delta R.T.: -0.003 min
Response: 48510534
Conc: 53.03 ng/ml



#7 delta-BHC

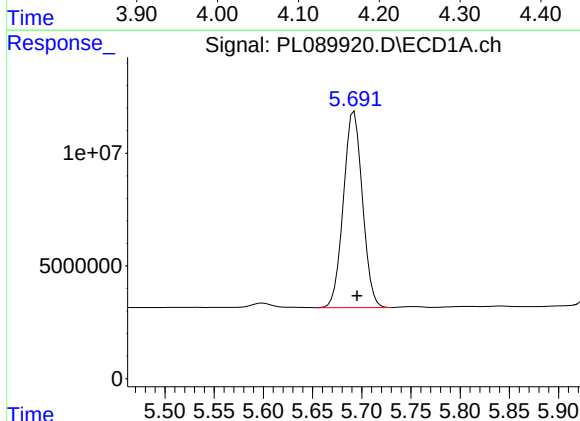
R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 122749313
Conc: 44.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



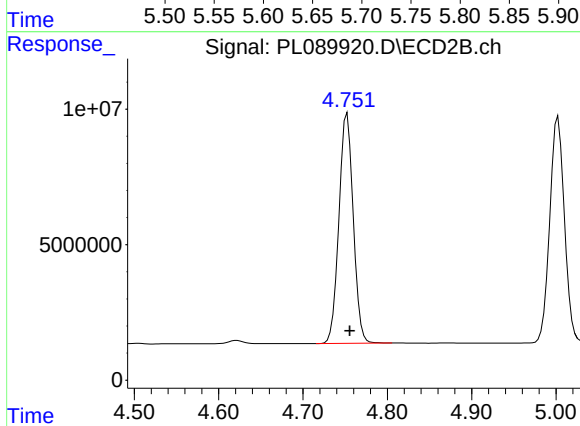
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 100482374
Conc: 49.86 ng/ml



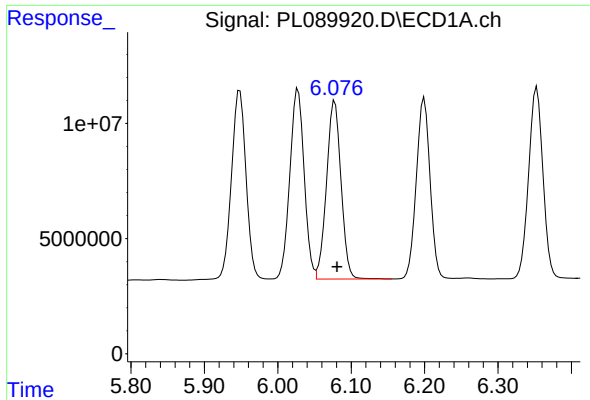
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 117132460
Conc: 47.03 ng/ml



#8 Heptachlor epoxide

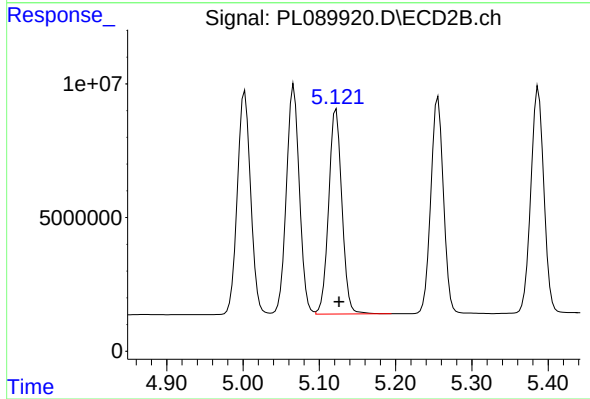
R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 100024882
Conc: 54.50 ng/ml



#9 Endosulfan I

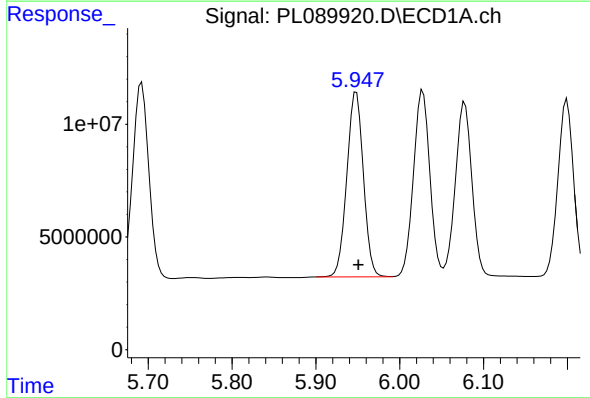
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 106503808
Conc: 47.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



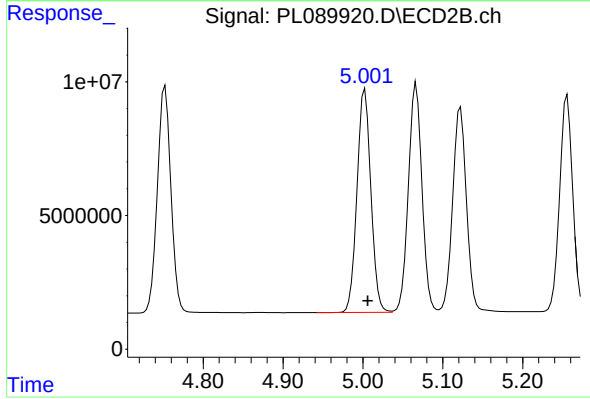
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 92443428
Conc: 54.11 ng/ml



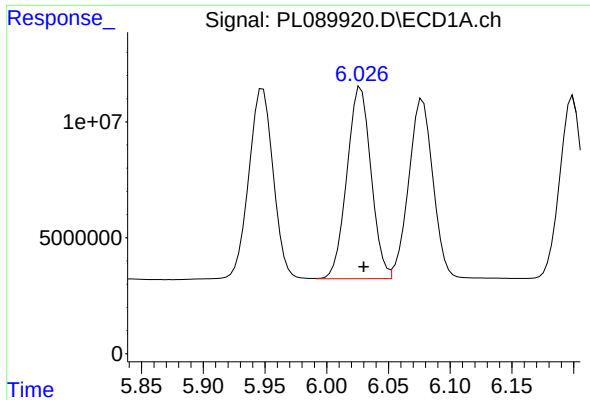
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 112752981
Conc: 46.62 ng/ml



#10 gamma-Chlordane

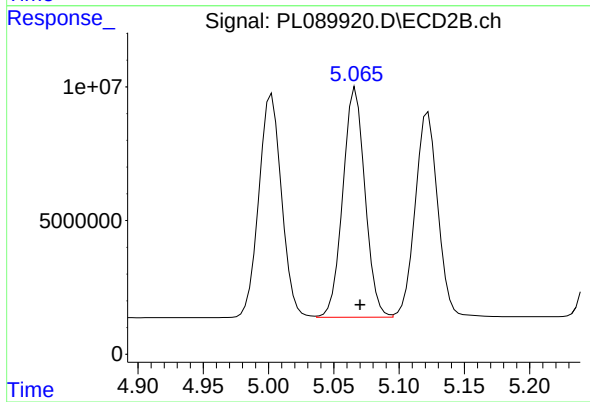
R.T.: 5.002 min
Delta R.T.: -0.004 min
Response: 100991289
Conc: 54.18 ng/ml



#11 alpha-Chlordane

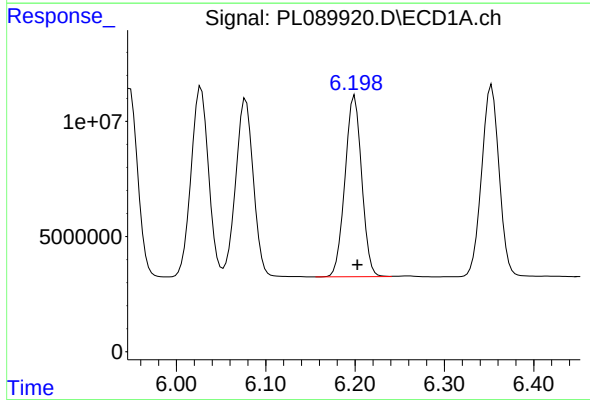
R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 112429519
Conc: 46.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



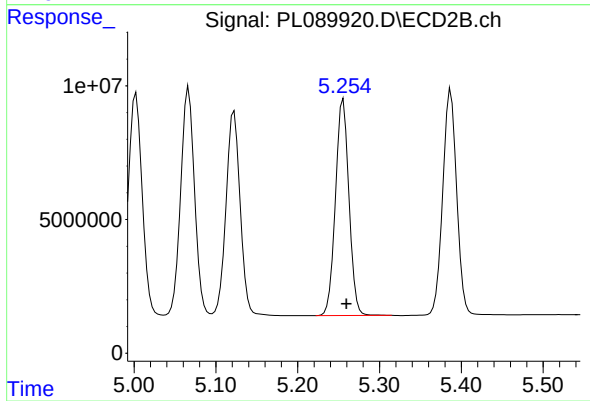
#11 alpha-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 101258517
Conc: 53.97 ng/ml



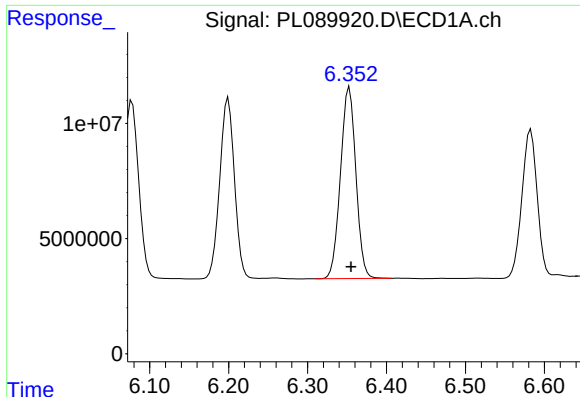
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 102224822
Conc: 46.99 ng/ml



#12 4,4'-DDE

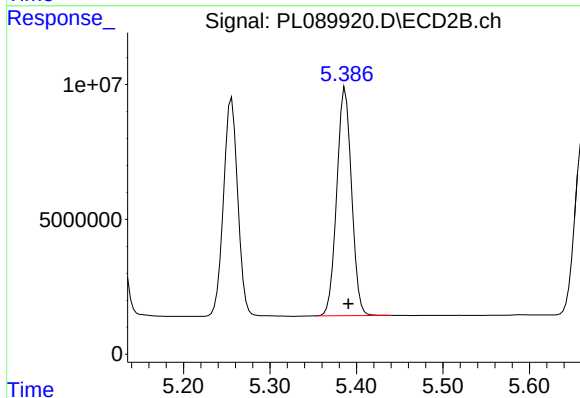
R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 92891317
Conc: 55.60 ng/ml



#13 Dieldrin

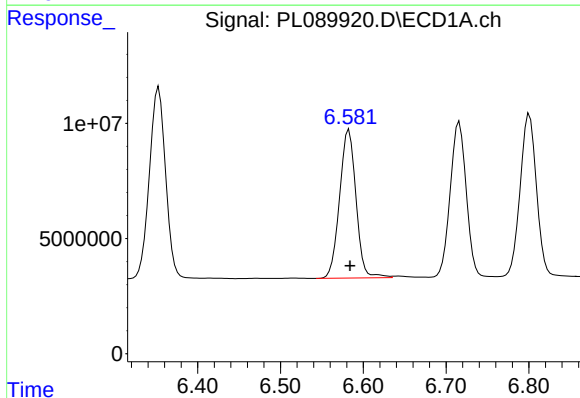
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 112636411
Conc: 47.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



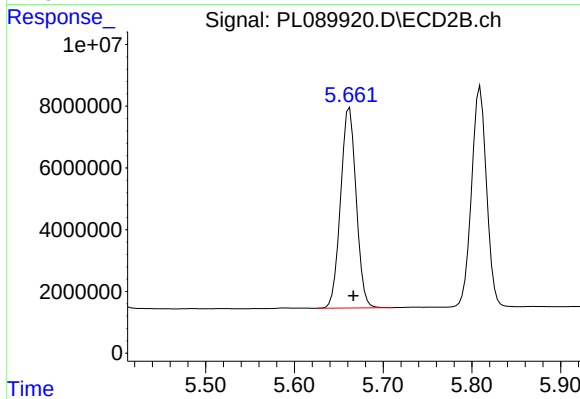
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 99906021
Conc: 54.22 ng/ml



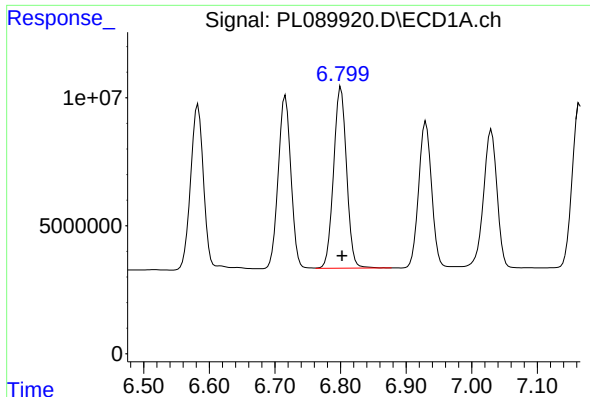
#14 Endrin

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 88737259
Conc: 44.14 ng/ml



#14 Endrin

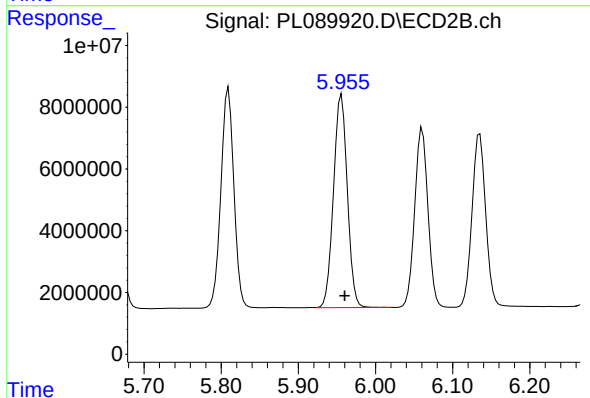
R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 79226315
Conc: 48.37 ng/ml



#15 Endosulfan II

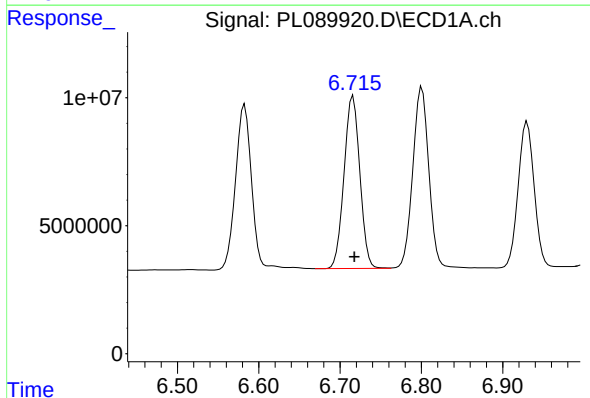
R.T.: 6.801 min
Delta R.T.: -0.002 min
Response: 97406646
Conc: 46.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



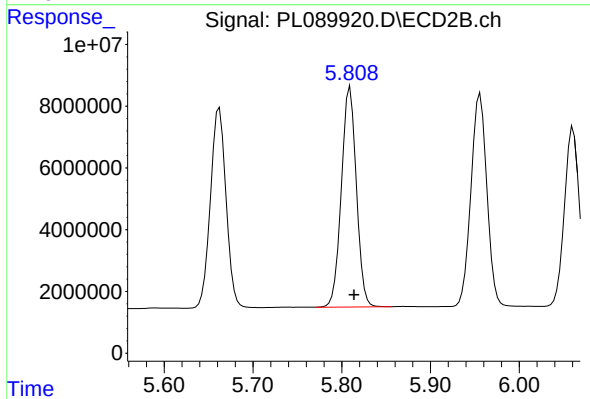
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 86108622
Conc: 53.47 ng/ml



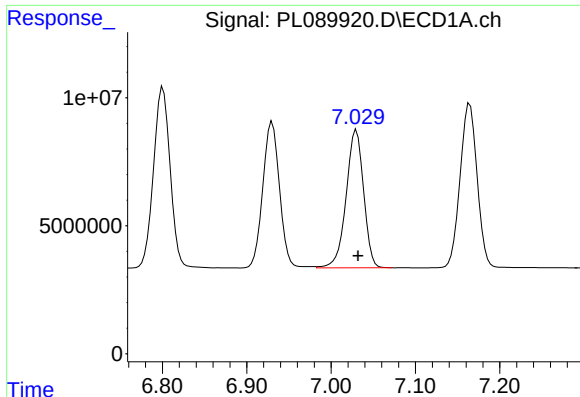
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 90620821
Conc: 51.74 ng/ml



#16 4,4'-DDD

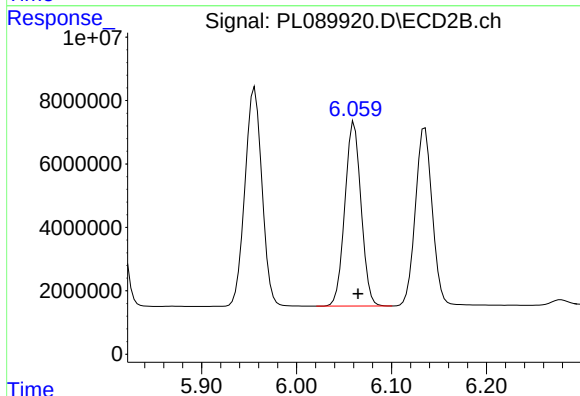
R.T.: 5.809 min
Delta R.T.: -0.005 min
Response: 83639068
Conc: 59.34 ng/ml



#17 4,4'-DDT

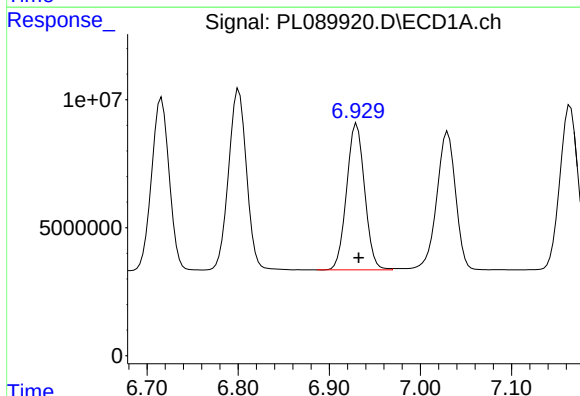
R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 77480593
Conc: 42.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



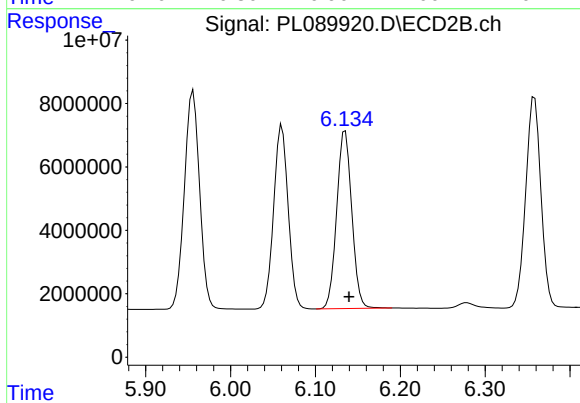
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 68988191
Conc: 45.43 ng/ml



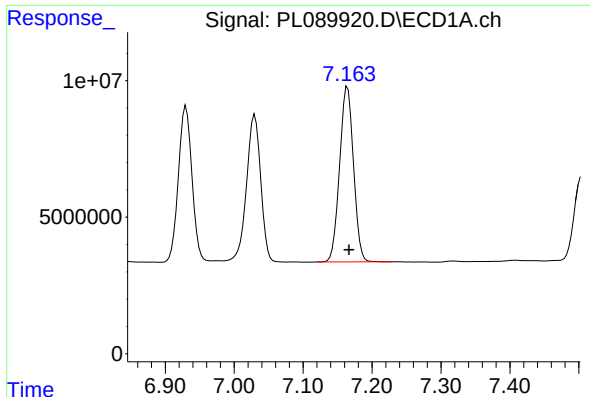
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 78376069
Conc: 50.56 ng/ml



#18 Endrin aldehyde

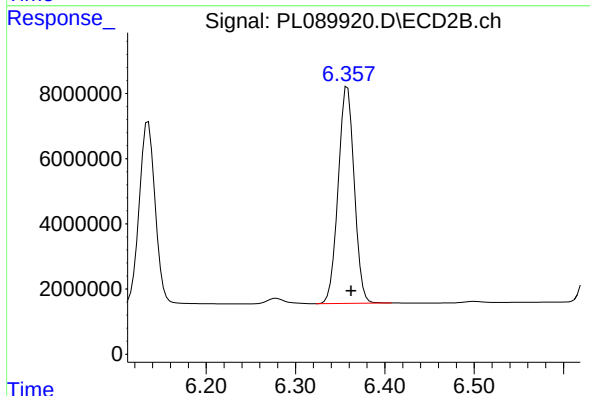
R.T.: 6.135 min
Delta R.T.: -0.004 min
Response: 69211571
Conc: 57.03 ng/ml



#19 Endosulfan Sulfate

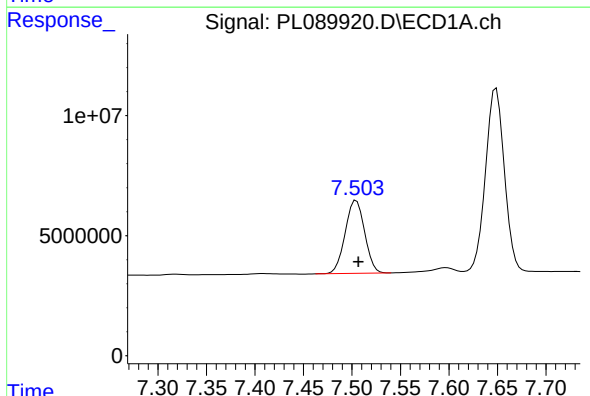
R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 89990408
Conc: 47.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



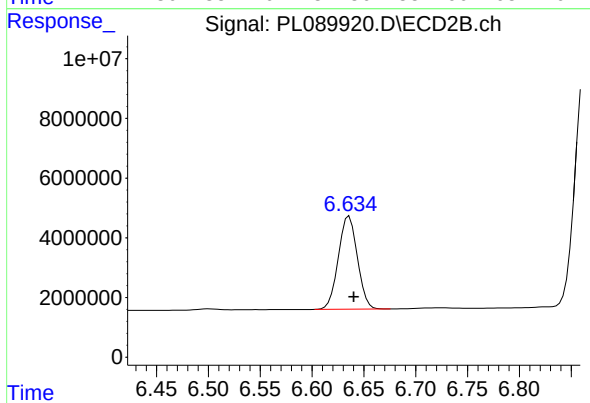
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.004 min
Response: 83003766
Conc: 52.78 ng/ml



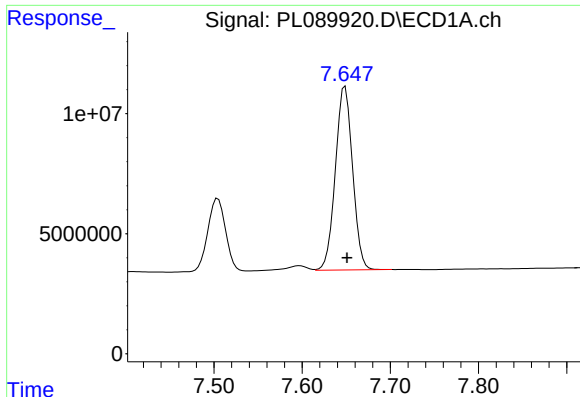
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 42409860
Conc: 43.18 ng/ml



#20 Methoxychlor

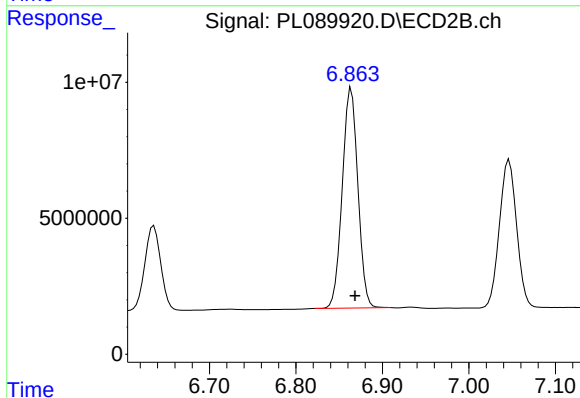
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 39839736
Conc: 44.78 ng/ml



#21 Endrin ketone

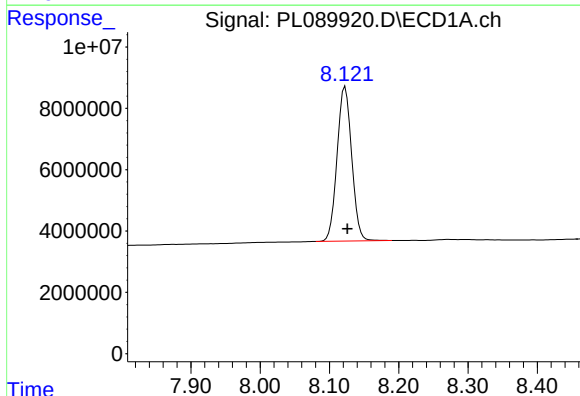
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 103788484
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



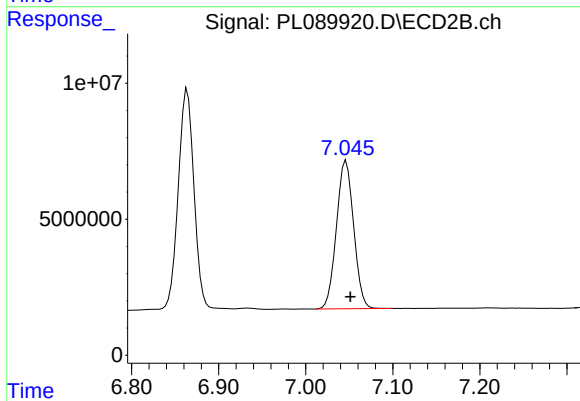
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.004 min
Response: 100999634
Conc: 55.42 ng/ml



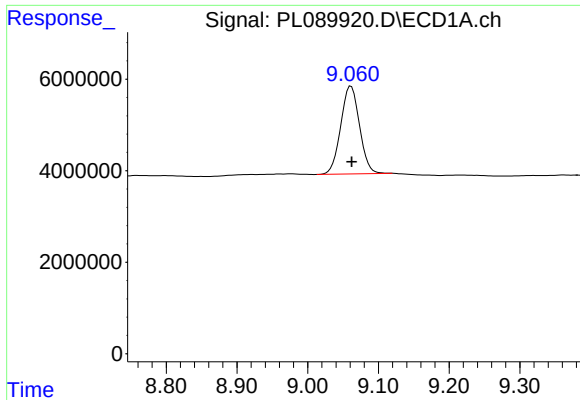
#22 Mirex

R.T.: 8.123 min
Delta R.T.: -0.003 min
Response: 73808747
Conc: 44.37 ng/ml



#22 Mirex

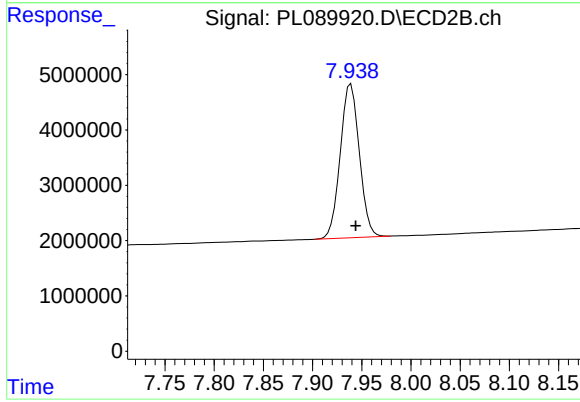
R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 74948345
Conc: 48.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.001 min
Response: 35448607
Conc: 24.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161288BS



#28 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.005 min
Response: 37528368
Conc: 25.25 ng/ml