

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061824\
 Data File : PL090216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2024 11:56
 Operator : AR\AJ
 Sample : PB161535BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB161535BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:18:57 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	56147728	36667878	26.817	25.573
2)	SA Decachlor...	9.060	7.936	39844470	37349090	27.098	25.134
Target Compounds							
2)	A alpha-BHC	4.004	3.297	145.7E6	104.6E6	48.883	48.920
3)	MA gamma-BHC...	4.336	3.627	143.5E6	103.2E6	49.374	49.340
4)	MA Heptachlor	4.926	3.968	126.1E6	95615856	48.298	47.909
5)	MB Aldrin	5.267	4.248	129.3E6	98456715	48.657	49.272
6)	B beta-BHC	4.532	3.924	63978656	44299657	48.982	48.425
7)	B delta-BHC	4.779	4.155	134.3E6	100.0E6	48.763	49.634
8)	B Heptachlo...	5.692	4.750	120.2E6	90688264	48.243	49.415
9)	A Endosulfan I	6.078	5.120	109.5E6	84227514	48.494	49.302
10)	B gamma-Chl...	5.948	5.000	116.2E6	91490170	48.045	49.087
11)	B alpha-Chl...	6.028	5.064	116.2E6	92054925	48.396	49.063
12)	B 4,4'-DDE	6.200	5.253	105.6E6	83273263	48.537	49.844
13)	MA Dieldrin	6.352	5.385	116.4E6	90972162	49.120	49.371
14)	MA Endrin	6.582	5.660	93906792	74314065	46.709	45.370
15)	B Endosulfa...	6.800	5.954	102.2E6	79863092	49.001	49.590
16)	A 4,4'-DDD	6.715	5.807	91377773	73523425	52.167	52.159
17)	MA 4,4'-DDT	7.029	6.058	85308503	67689282	46.336	44.574
18)	B Endrin al...	6.930	6.133	83010474	65170179	53.553	53.702
19)	B Endosulfa...	7.163	6.355	94975715	77764953	49.627	49.448
20)	A Methoxychlor	7.504	6.633	46609754	38334808	47.456	43.093
21)	B Endrin ke...	7.648	6.861	107.5E6	94029071	51.076	51.598
22)	Mirex	8.122	7.043	78467702	71381660	47.167	46.479

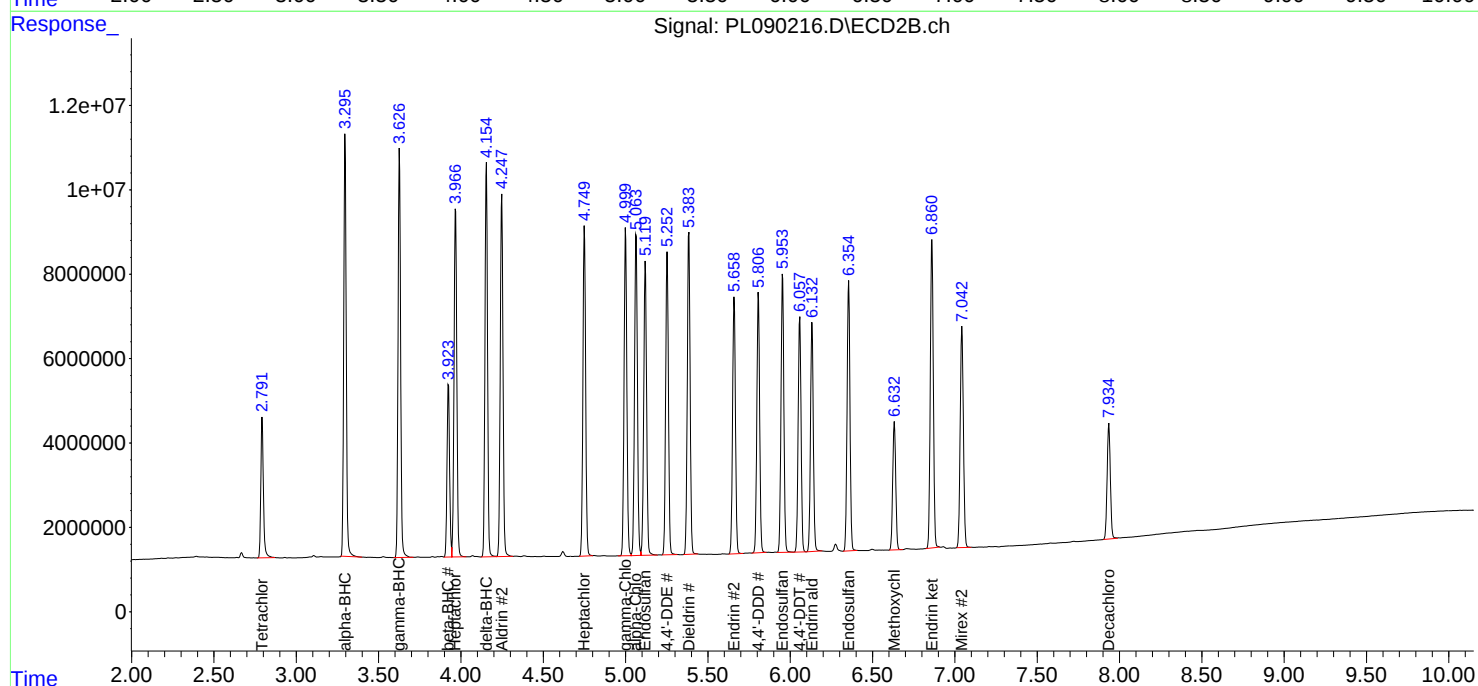
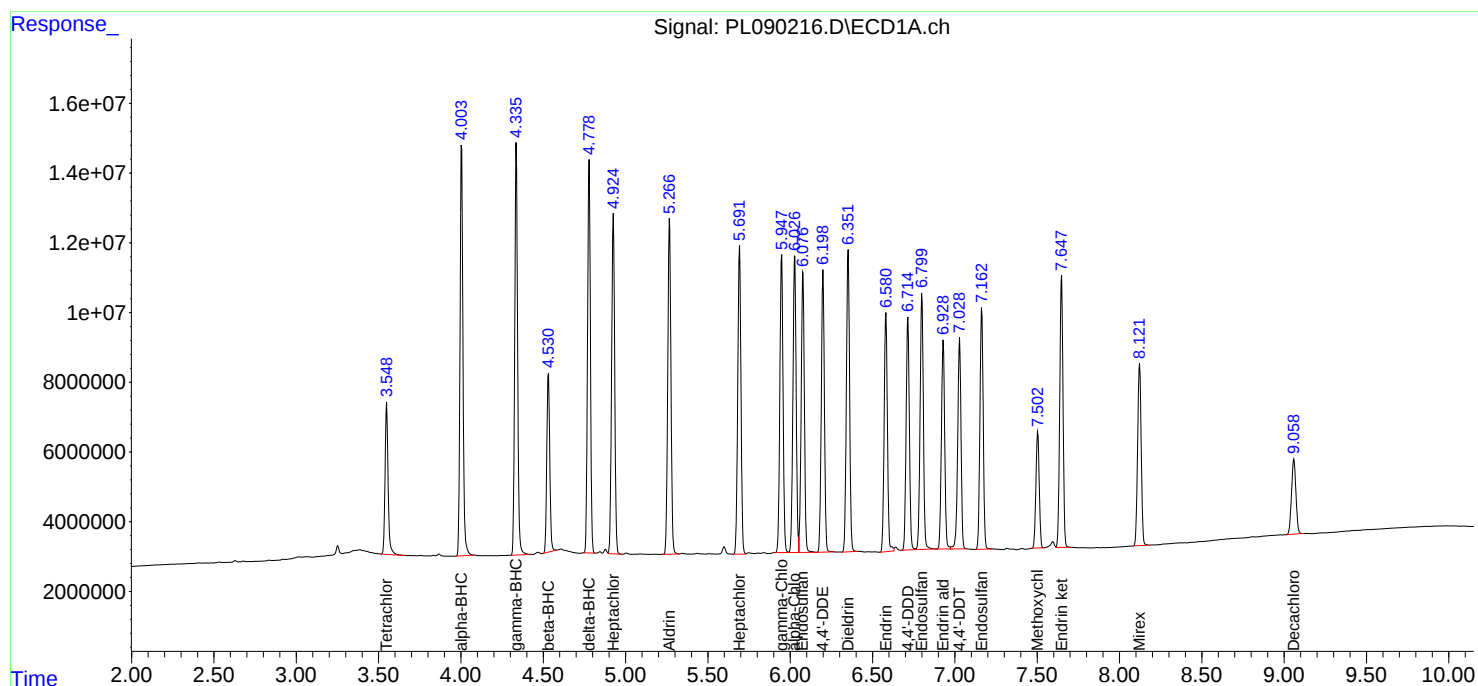
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

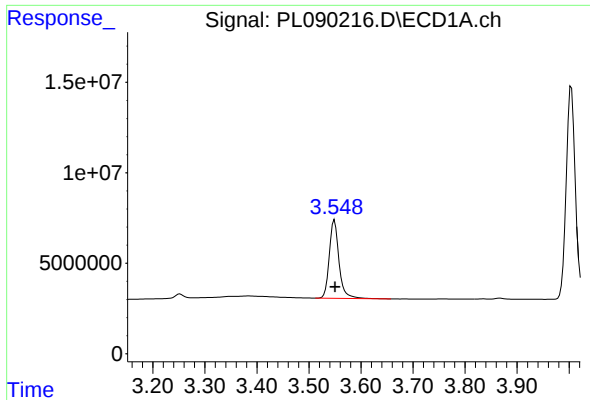
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061824\
Data File : PL090216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2024 11:56
Operator : AR\AJ
Sample : PB161535BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB161535BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:18:57 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

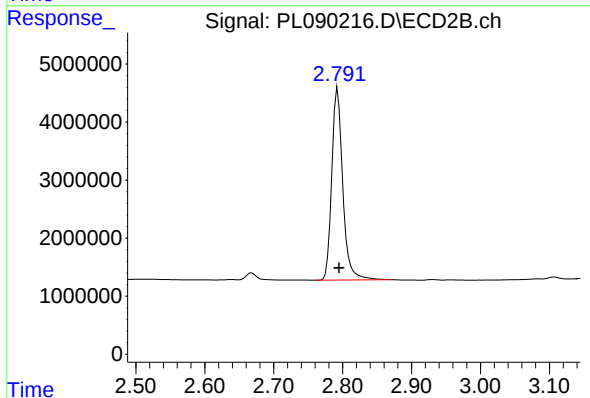




#1 Tetrachloro-m-xylene

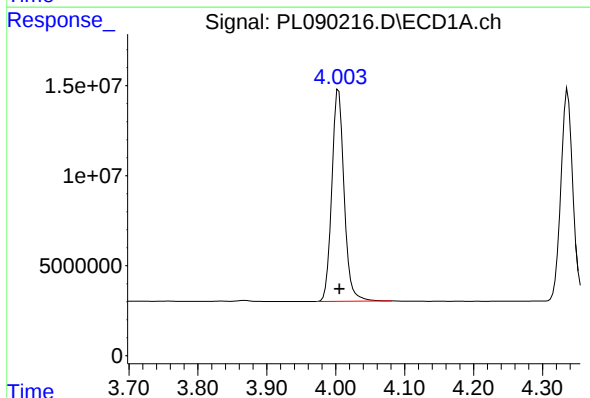
R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 56147728
Conc: 26.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



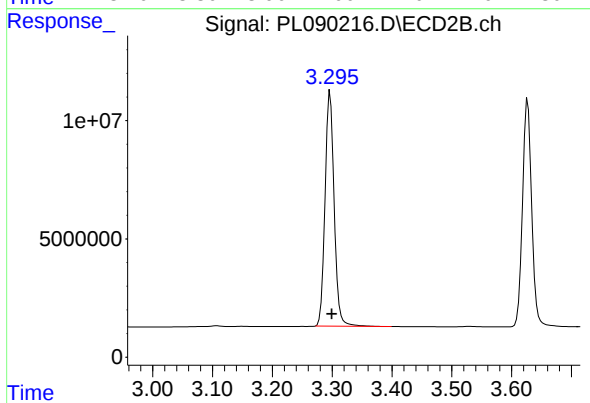
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 36667878
Conc: 25.57 ng/ml



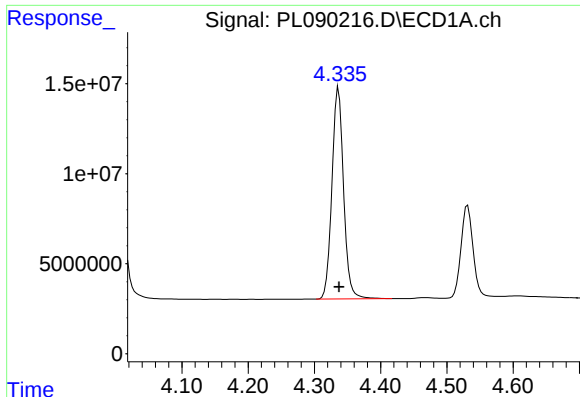
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 145745105
Conc: 48.88 ng/ml



#2 alpha-BHC

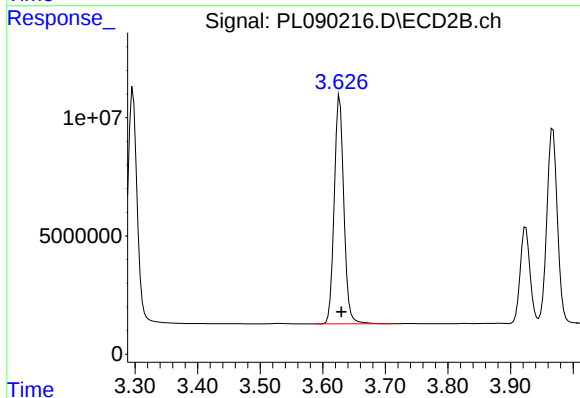
R.T.: 3.297 min
Delta R.T.: -0.003 min
Response: 104572597
Conc: 48.92 ng/ml



#3 gamma-BHC (Lindane)

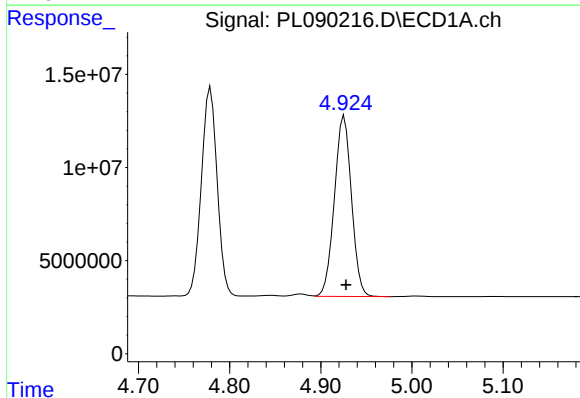
R.T.: 4.336 min
Delta R.T.: -0.001 min
Response: 143491885
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



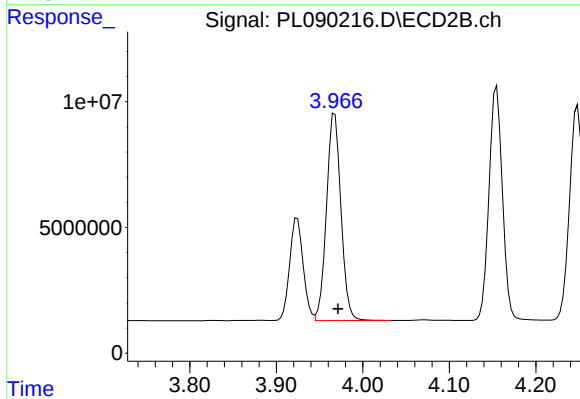
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.003 min
Response: 103197173
Conc: 49.34 ng/ml



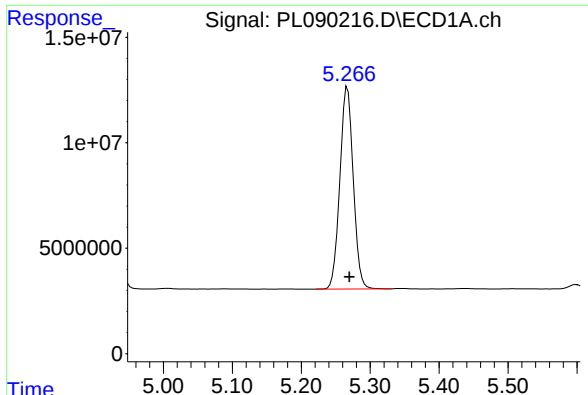
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 126081971
Conc: 48.30 ng/ml



#4 Heptachlor

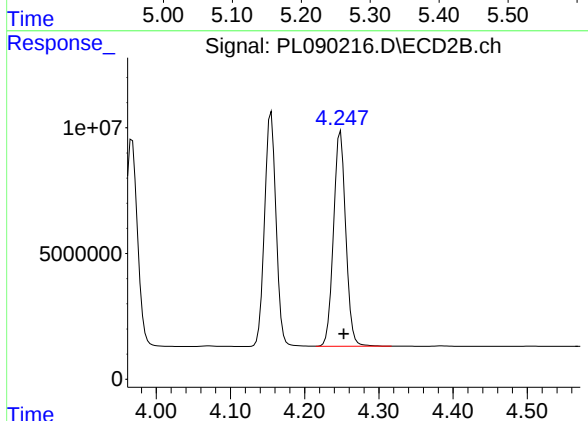
R.T.: 3.968 min
Delta R.T.: -0.004 min
Response: 95615856
Conc: 47.91 ng/ml



#5 Aldrin

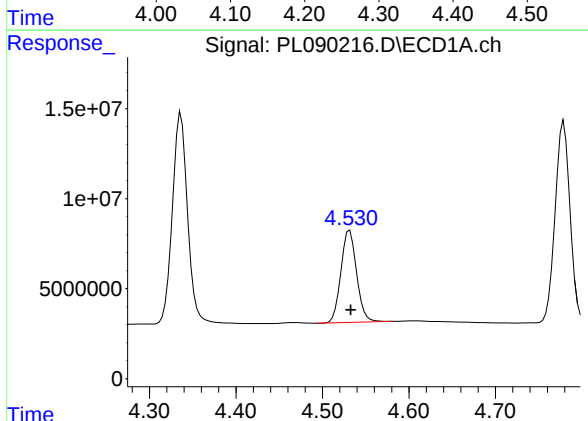
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 129316731
Conc: 48.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



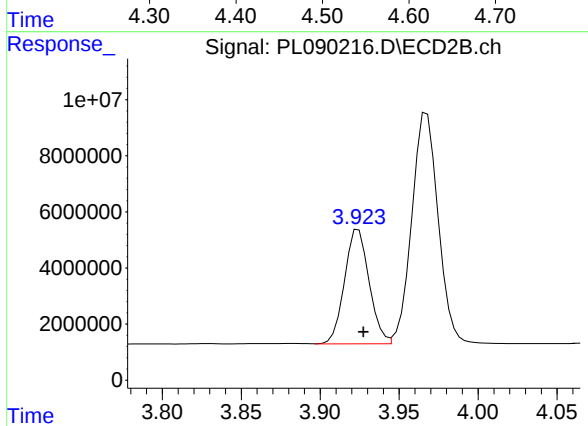
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 98456715
Conc: 49.27 ng/ml



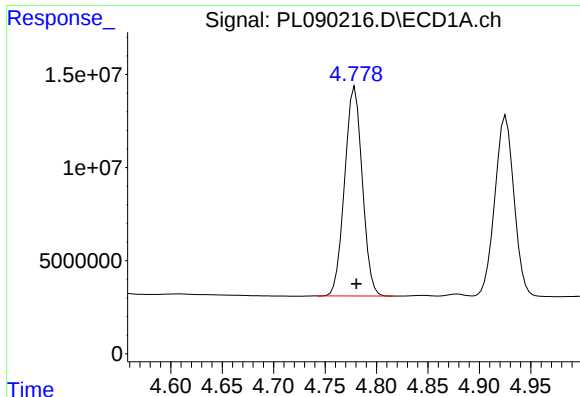
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: -0.001 min
Response: 63978656
Conc: 48.98 ng/ml



#6 beta-BHC

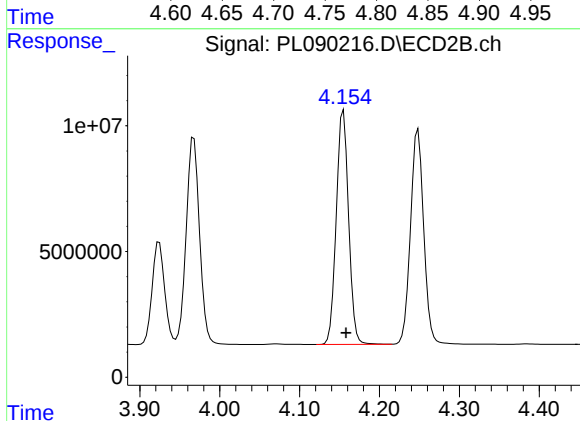
R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 44299657
Conc: 48.43 ng/ml



#7 delta-BHC

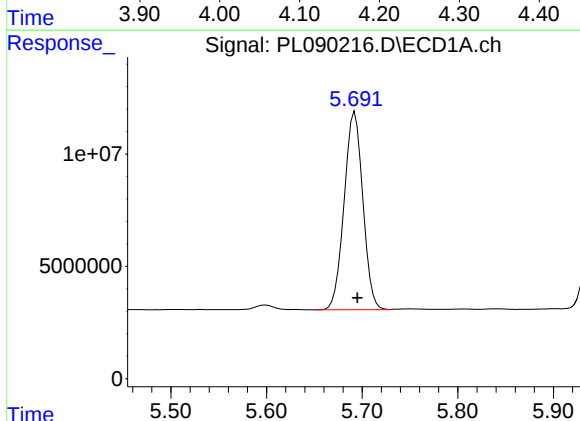
R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 134331716
Conc: 48.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



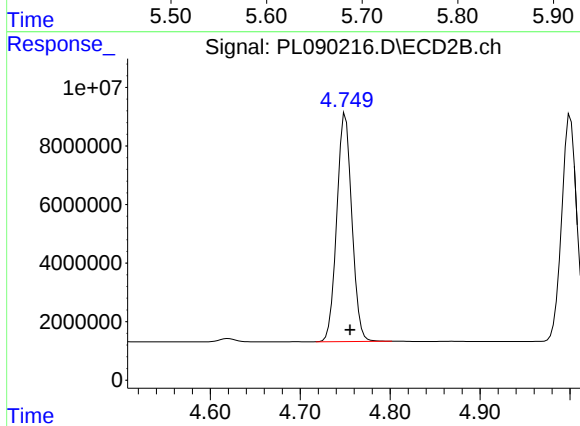
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 100036427
Conc: 49.63 ng/ml



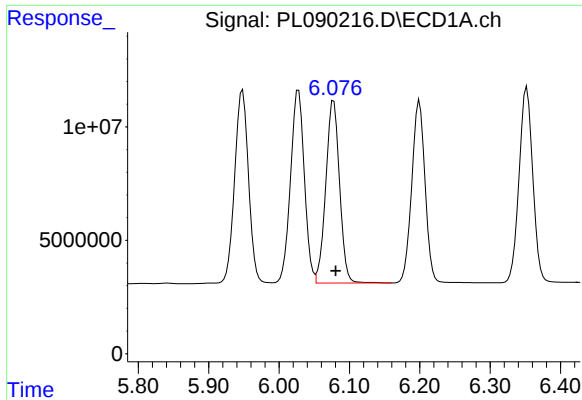
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 120160843
Conc: 48.24 ng/ml



#8 Heptachlor epoxide

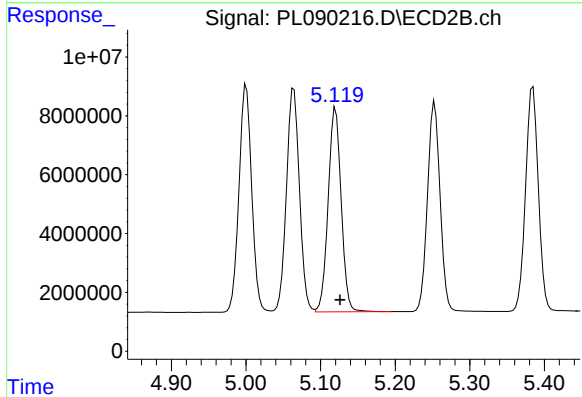
R.T.: 4.750 min
Delta R.T.: -0.005 min
Response: 90688264
Conc: 49.42 ng/ml



#9 Endosulfan I

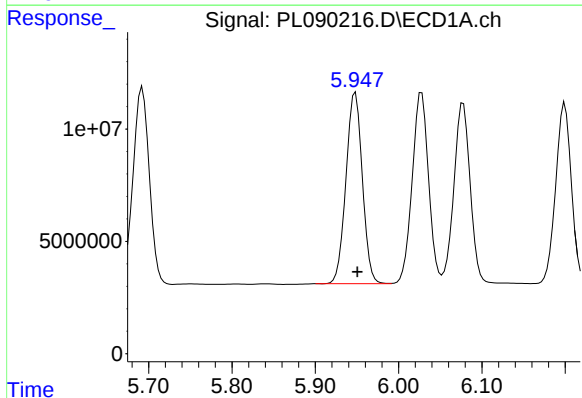
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 109523732
Conc: 48.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



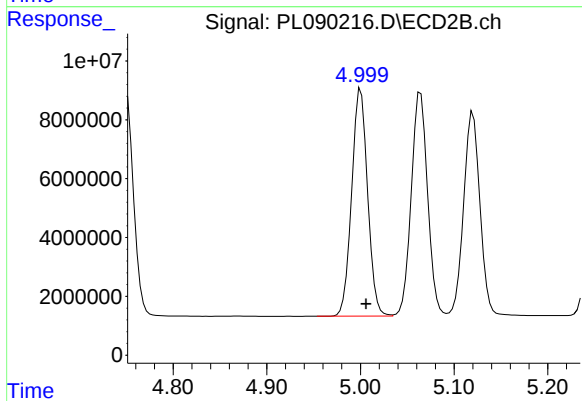
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 84227514
Conc: 49.30 ng/ml



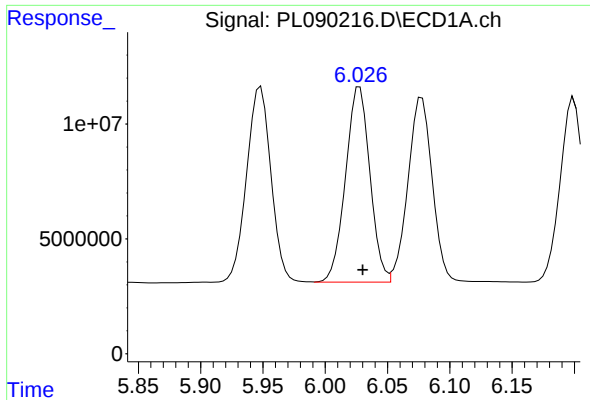
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 116189048
Conc: 48.05 ng/ml



#10 gamma-Chlordane

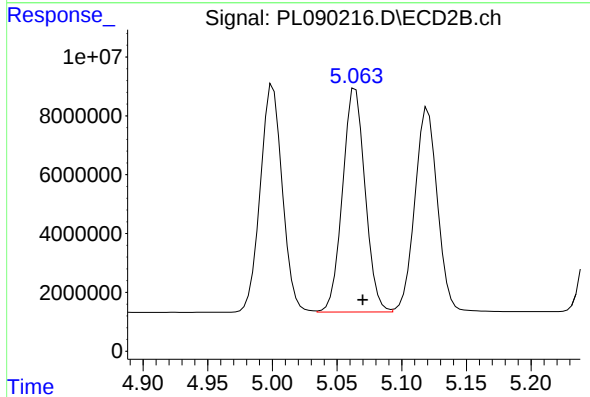
R.T.: 5.000 min
Delta R.T.: -0.006 min
Response: 91490170
Conc: 49.09 ng/ml



#11 alpha-Chlordane

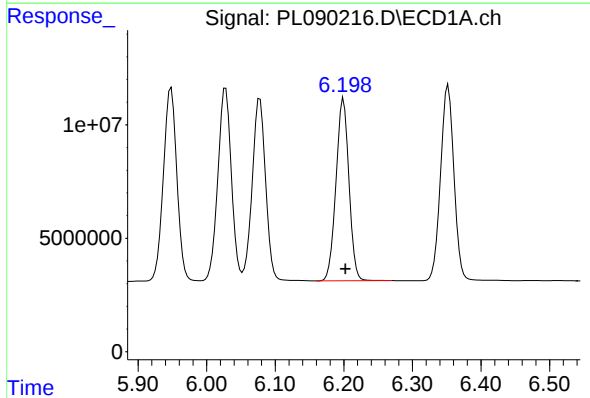
R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 116249990
Conc: 48.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



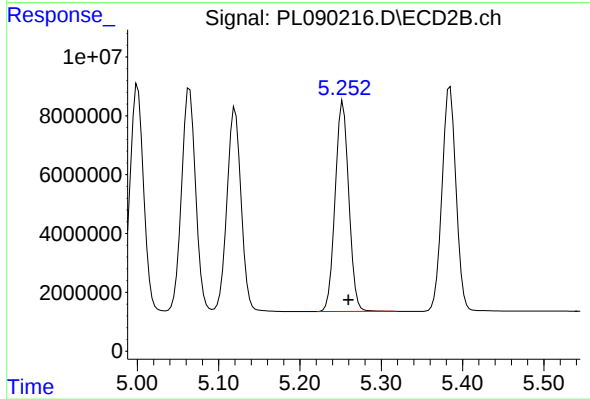
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: -0.006 min
Response: 92054925
Conc: 49.06 ng/ml



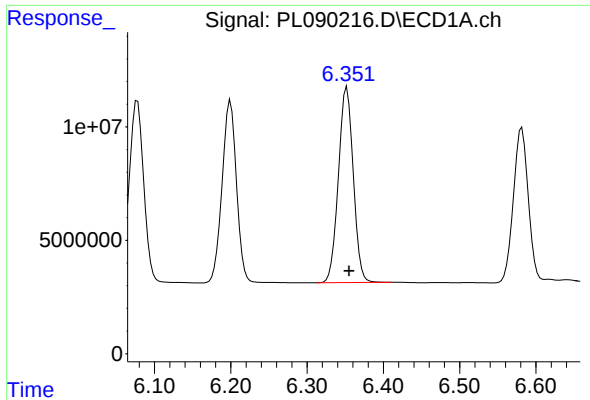
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 105584546
Conc: 48.54 ng/ml



#12 4,4'-DDE

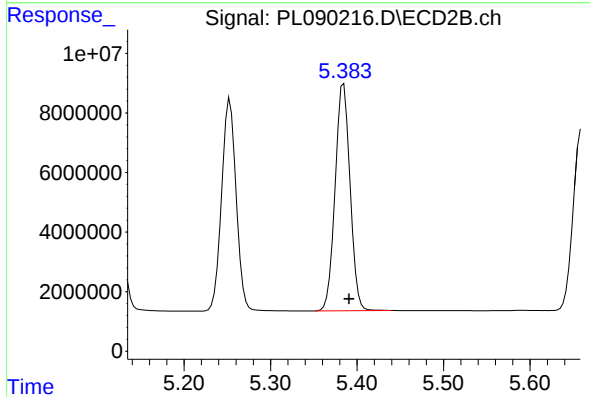
R.T.: 5.253 min
Delta R.T.: -0.006 min
Response: 83273263
Conc: 49.84 ng/ml



#13 Dieldrin

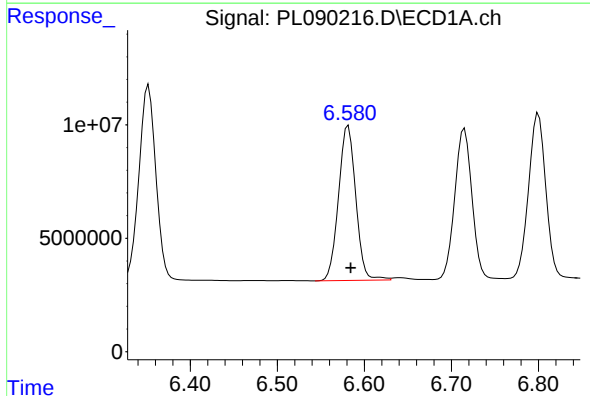
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 116449661
Conc: 49.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



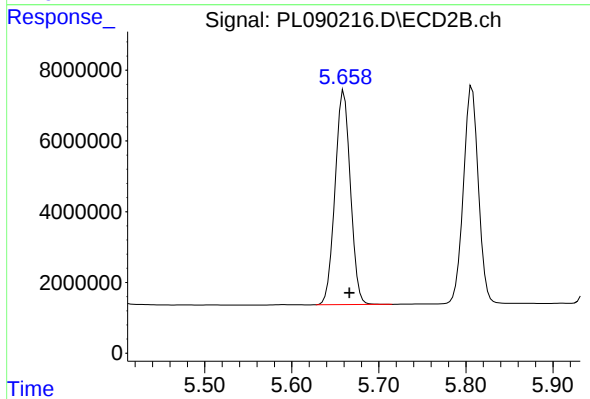
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: -0.006 min
Response: 90972162
Conc: 49.37 ng/ml



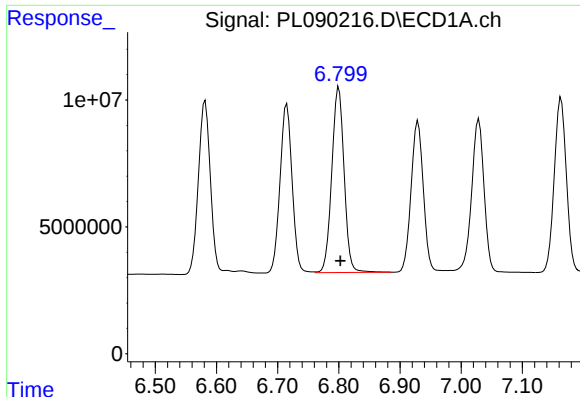
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 93906792
Conc: 46.71 ng/ml



#14 Endrin

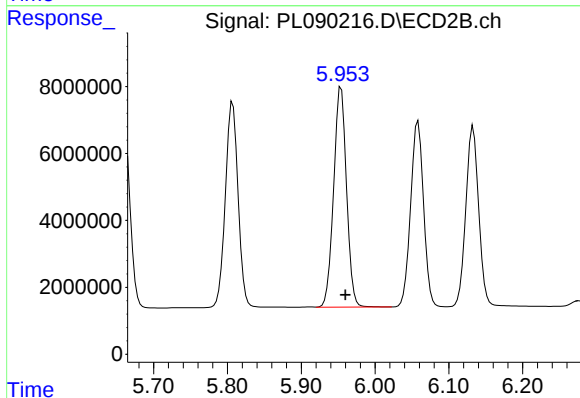
R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 74314065
Conc: 45.37 ng/ml



#15 Endosulfan II

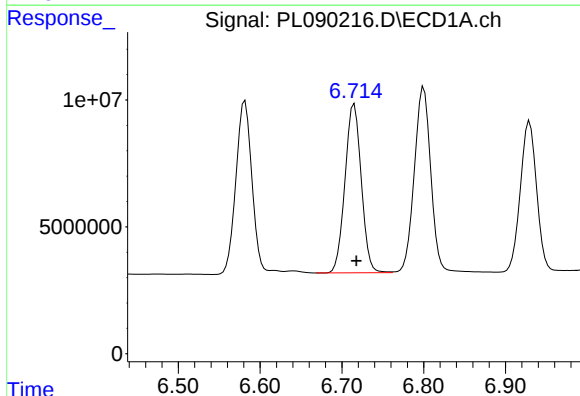
R.T.: 6.800 min
Delta R.T.: -0.002 min
Response: 102153695
Conc: 49.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



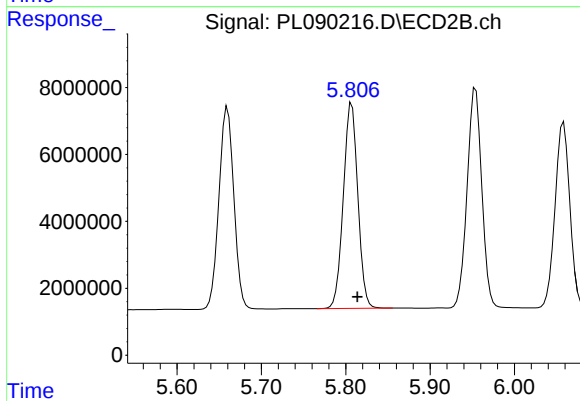
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: -0.006 min
Response: 79863092
Conc: 49.59 ng/ml



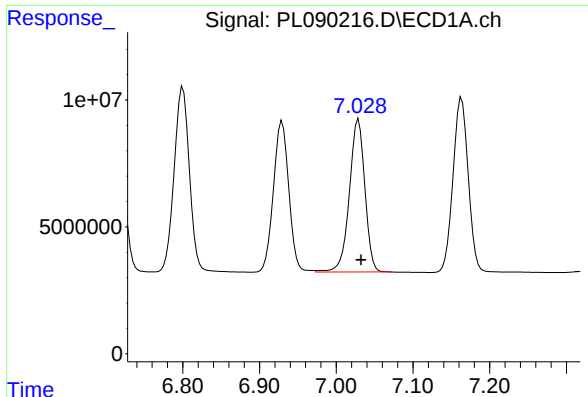
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 91377773
Conc: 52.17 ng/ml



#16 4,4'-DDD

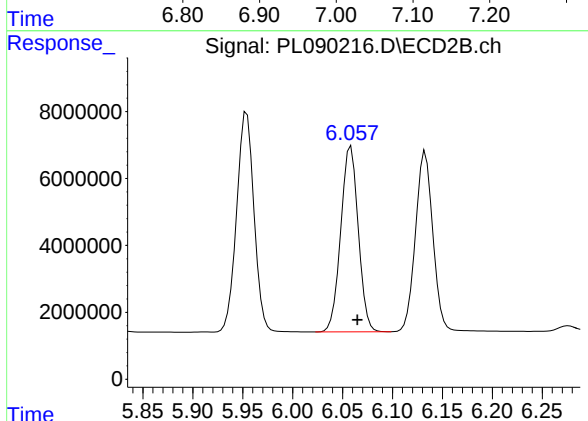
R.T.: 5.807 min
Delta R.T.: -0.007 min
Response: 73523425
Conc: 52.16 ng/ml



#17 4,4'-DDT

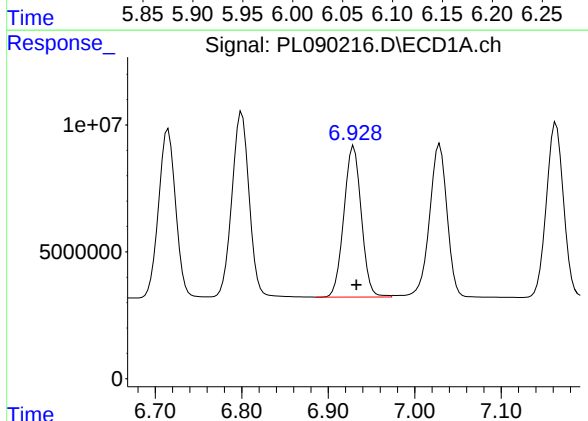
R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 85308503
Conc: 46.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



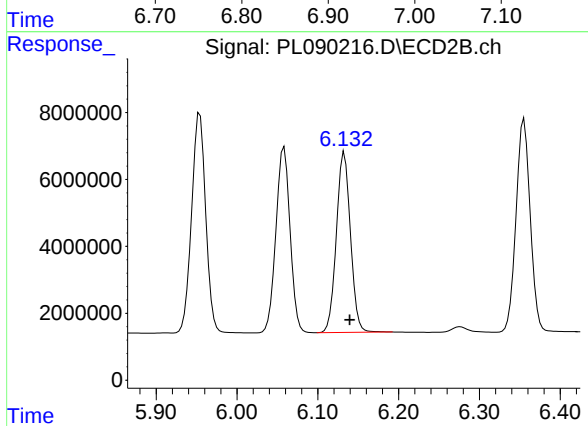
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: -0.006 min
Response: 67689282
Conc: 44.57 ng/ml



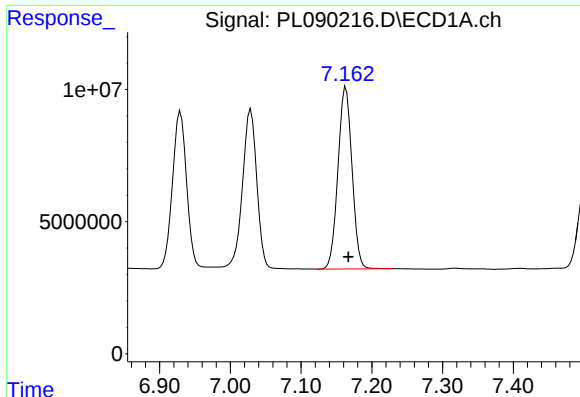
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 83010474
Conc: 53.55 ng/ml



#18 Endrin aldehyde

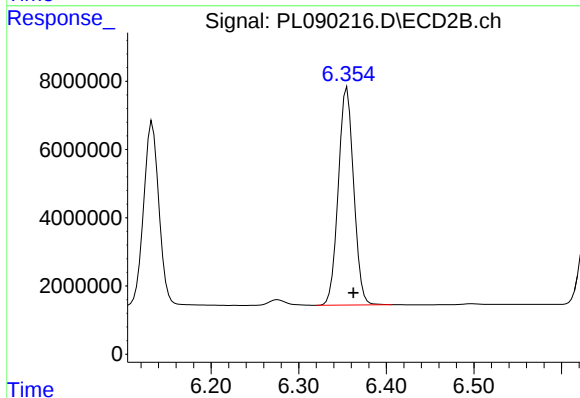
R.T.: 6.133 min
Delta R.T.: -0.007 min
Response: 65170179
Conc: 53.70 ng/ml



#19 Endosulfan Sulfate

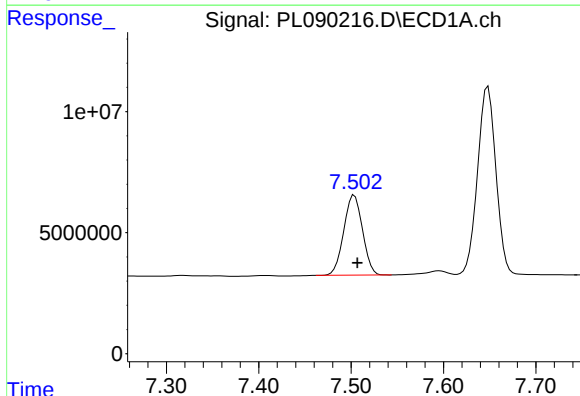
R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 94975715
Conc: 49.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



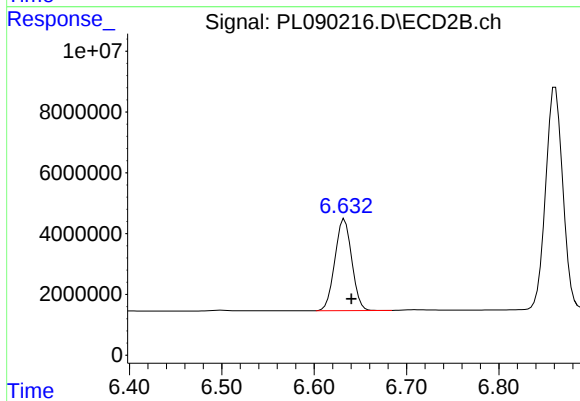
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: -0.007 min
Response: 77764953
Conc: 49.45 ng/ml



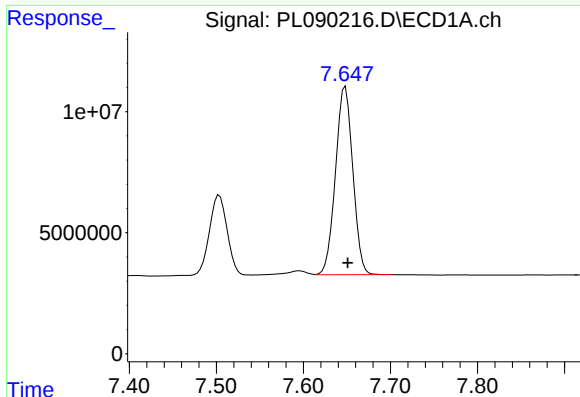
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 46609754
Conc: 47.46 ng/ml



#20 Methoxychlor

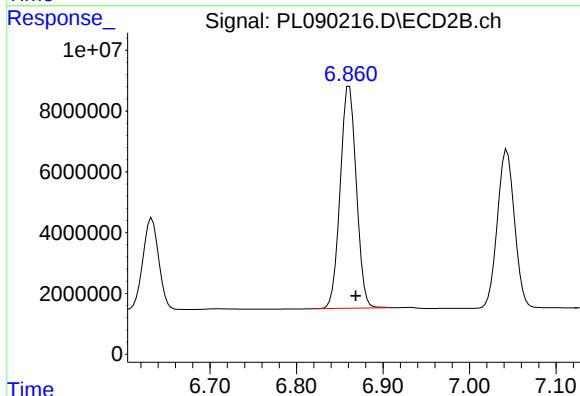
R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 38334808
Conc: 43.09 ng/ml



#21 Endrin ketone

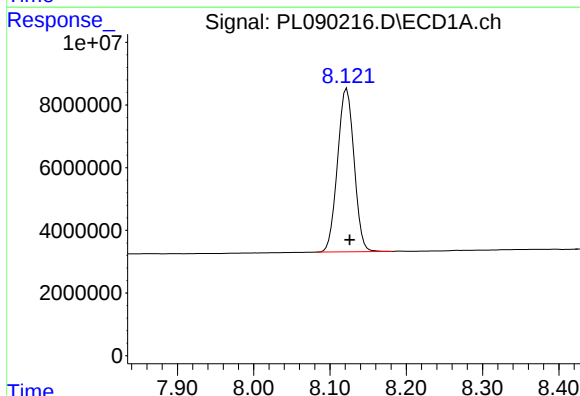
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 107549229
Conc: 51.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



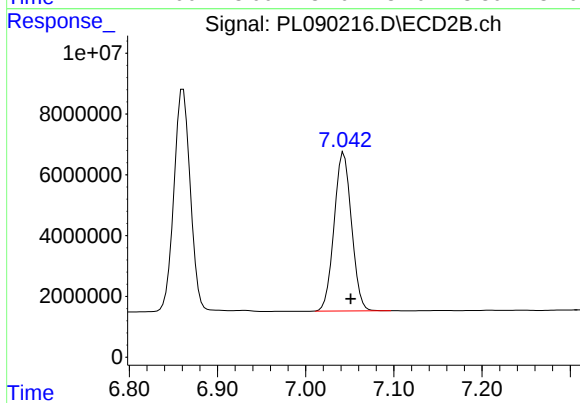
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: -0.007 min
Response: 94029071
Conc: 51.60 ng/ml



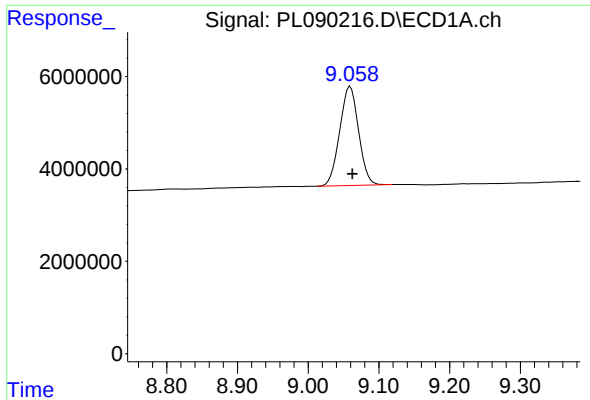
#22 Mirex

R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 78467702
Conc: 47.17 ng/ml



#22 Mirex

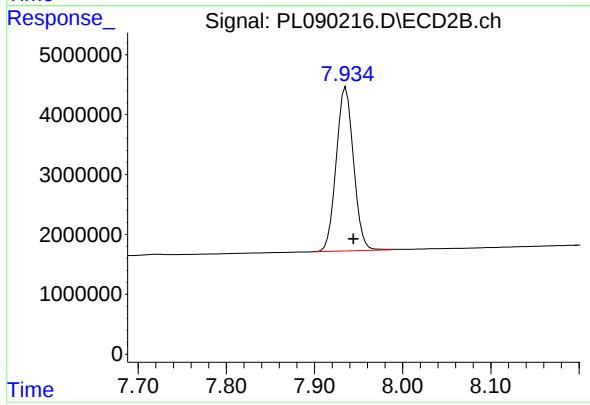
R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 71381660
Conc: 46.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 39844470
Conc: 27.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161535BS



#28 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: -0.008 min
Response: 37349090
Conc: 25.13 ng/ml