

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073020\
 Data File : PL060338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 18:07
 Operator : DD\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 03:58:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:55:17 2020
 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...	3.465	4.013	197.0E6	263.9E6	102.021	101.950
28)	SA Decachlor...	8.223	9.095	141.2E6	172.2E6	99.282	100.089
Target Compounds							
2)	A alpha-BHC	3.903	4.402	303.4E6	407.8E6	103.936	104.260
3)	MA gamma-BHC...	4.186	4.688	264.4E6	376.8E6	103.812	103.692
4)	MA Heptachlor	4.488	5.198	236.0E6	341.7E6	102.701	102.620
5)	MB Aldrin	4.736	5.505	205.1E6	317.7E6	103.545	103.683
6)	B beta-BHC	4.437	4.858	98797839	149.6E6	101.019	101.624
7)	B delta-BHC	4.641	5.076	239.5E6	284.8E6	104.275	105.377
8)	B Heptachlo...	5.179	5.891	187.5E6	257.4E6	102.002	103.452
9)	A Endosulfan I	5.519	6.249	169.3E6	268.6E6	102.661	102.387
10)	B gamma-Chl...	5.407	6.127	183.5E6	286.1E6	102.967	102.795
11)	B alpha-Chl...	5.465	6.200	181.7E6	290.2E6	102.766	102.277
12)	B 4,4'-DDE	5.631	6.356	175.4E6	273.1E6	103.914	103.786
13)	MA Dieldrin	5.762	6.506	182.5E6	278.3E6	103.362	103.246
14)	MA Endrin	6.019	6.725	168.9E6	237.8E6	102.698	103.091
15)	B Endosulfa...	6.292	6.934	164.3E6	230.6E6	101.644	101.729
16)	A 4,4'-DDD	6.146	6.847	146.9E6	212.8E6	103.171	103.464
17)	MA 4,4'-DDT	6.387	7.147	149.8E6	213.0E6	104.798	104.347
18)	B Endrin al...	6.460	7.058	137.6E6	196.6E6	101.214	101.823
19)	B Endosulfa...	6.673	7.282	155.1E6	216.2E6	101.495	101.961
20)	A Methoxychlor	6.933	7.605	81014955	112.7E6	101.006	101.515
21)	B Endrin ke...	7.162	7.753	169.9E6	223.6E6	102.049	102.985
22)	Mirex	7.353	8.210	125.1E6	151.0E6	99.084	100.497

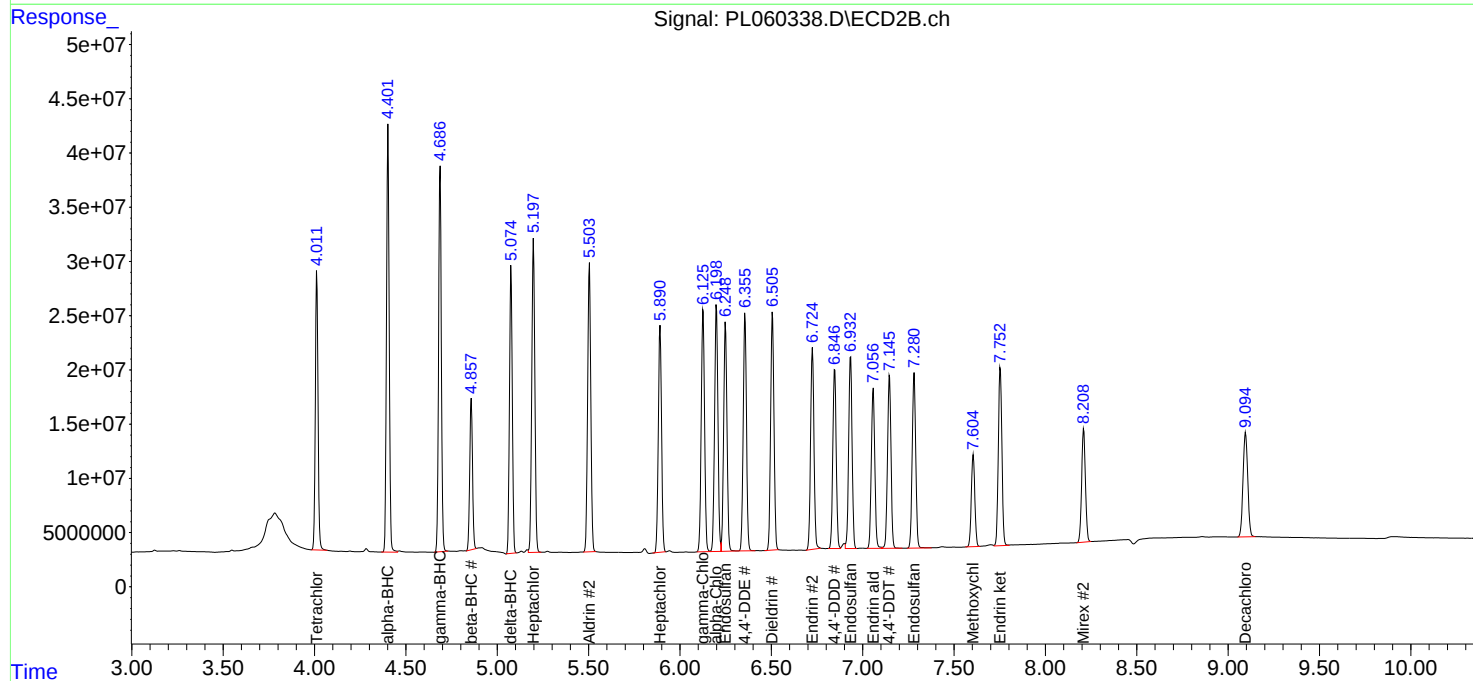
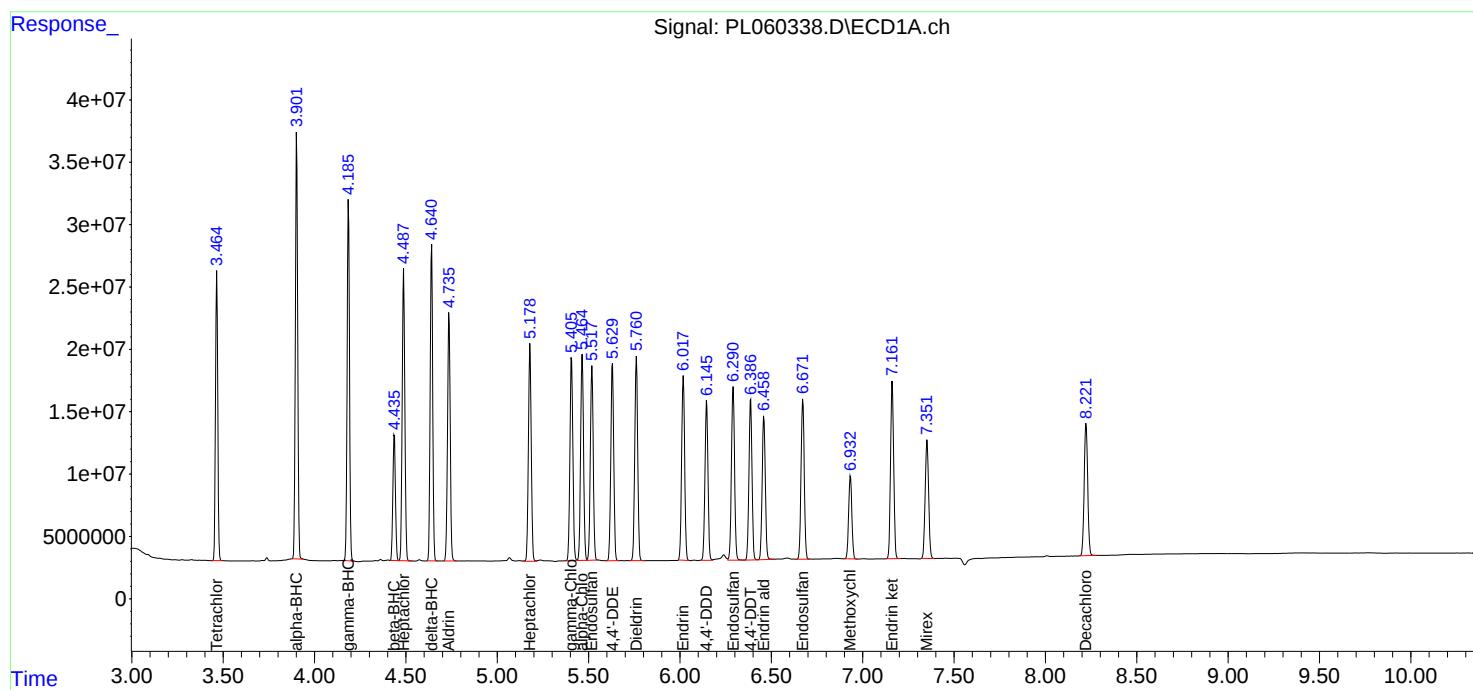
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

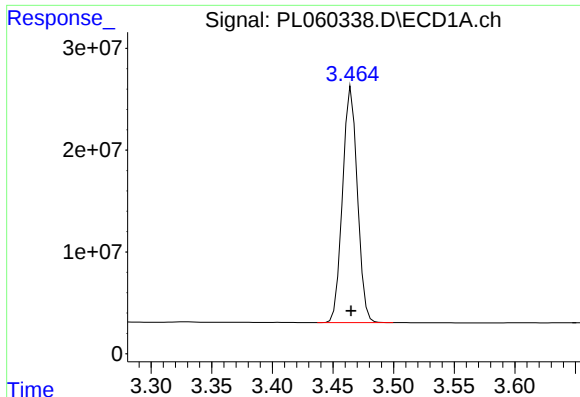
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073020\
Data File : PL060338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 18:07
Operator : DD\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 03:58:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:55:17 2020
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

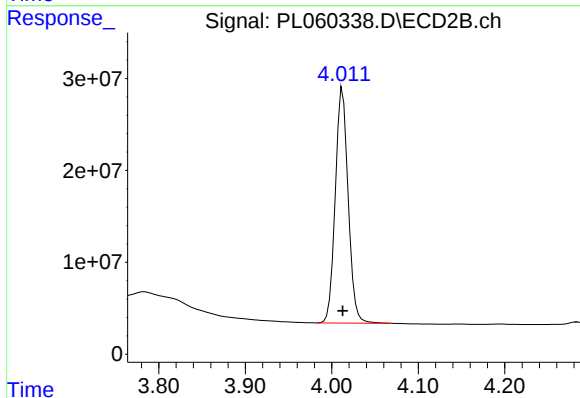




#1 Tetrachloro-m-xylene

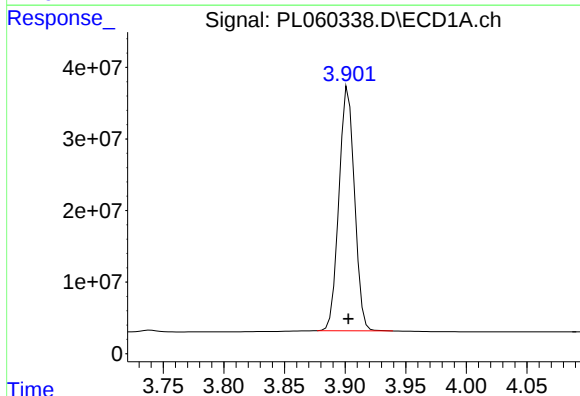
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 196966309
Conc: 102.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



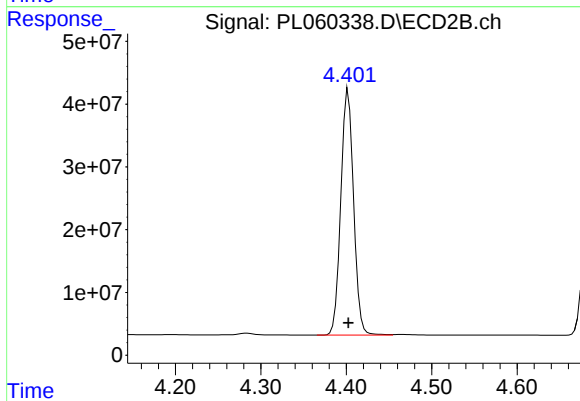
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 263854396
Conc: 101.95 ng/ml



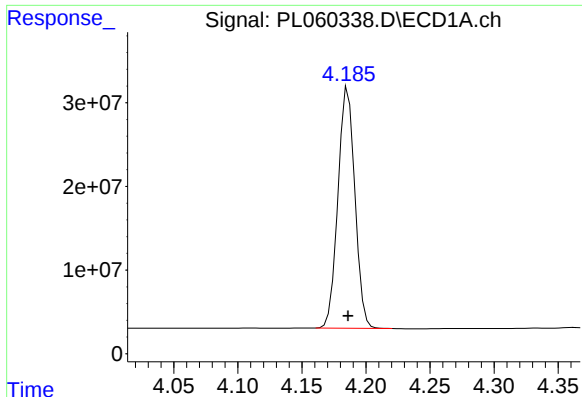
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 303432377
Conc: 103.94 ng/ml



#2 alpha-BHC

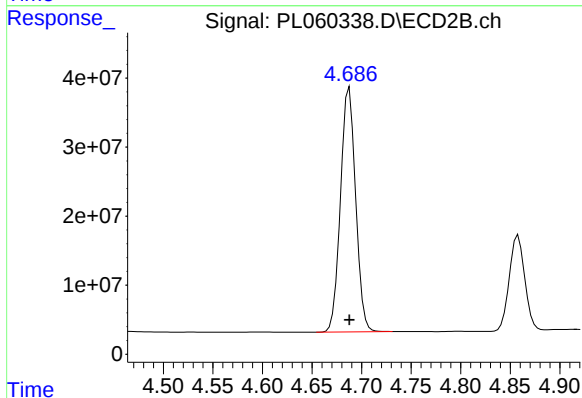
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 407768063
Conc: 104.26 ng/ml



#3 gamma-BHC (Lindane)

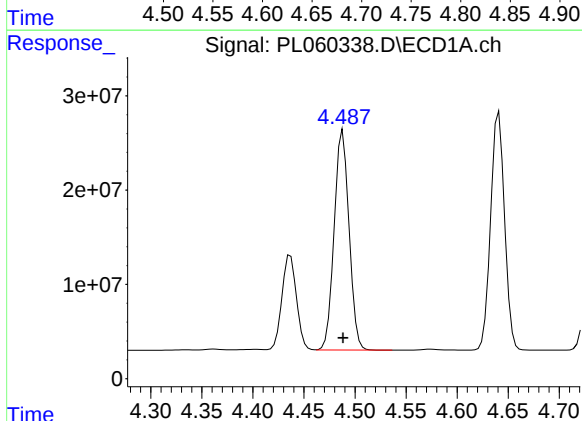
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 264435736
Conc: 103.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



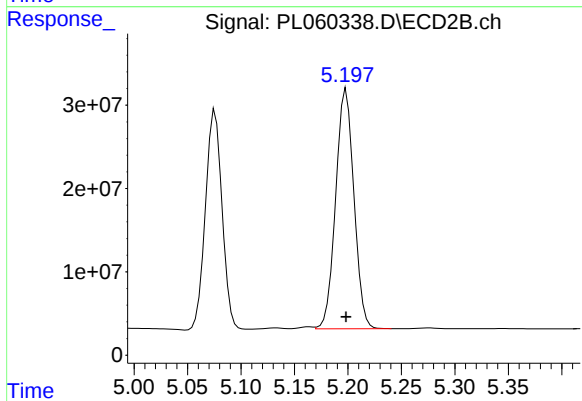
#3 gamma-BHC (Lindane)

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 376768993
Conc: 103.69 ng/ml



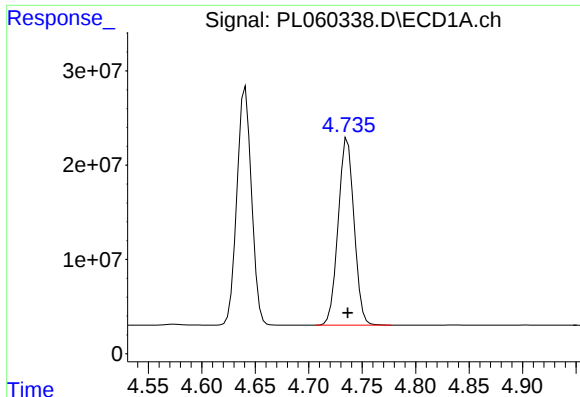
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 235980490
Conc: 102.70 ng/ml



#4 Heptachlor

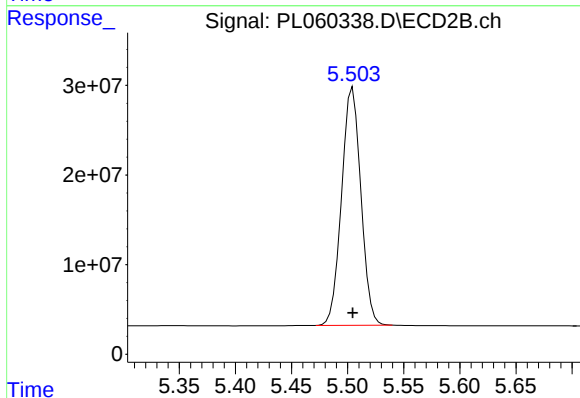
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 341706801
Conc: 102.62 ng/ml



#5 Aldrin

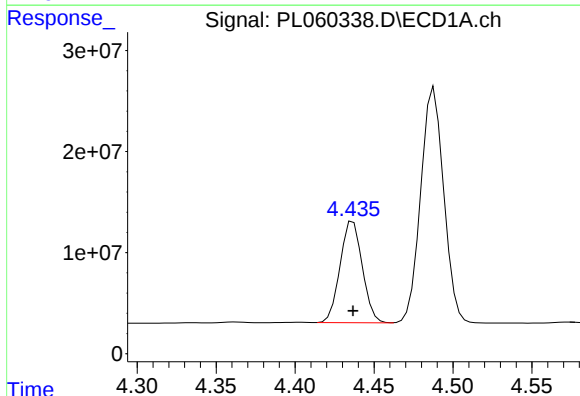
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 205136964
Conc: 103.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



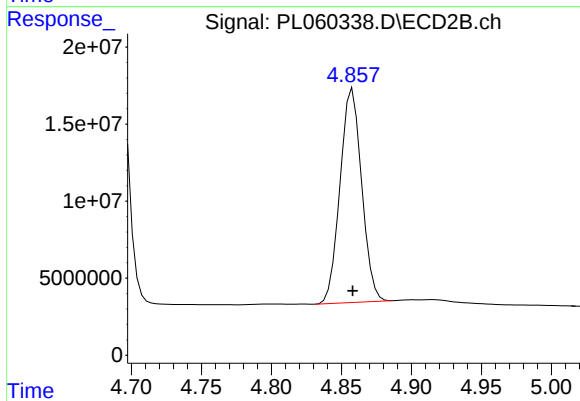
#5 Aldrin

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 317686538
Conc: 103.68 ng/ml



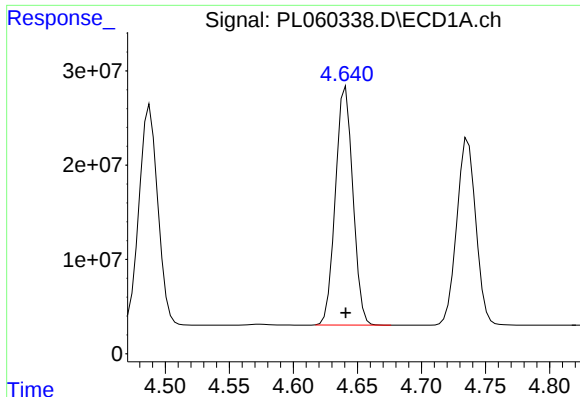
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 98797839
Conc: 101.02 ng/ml



#6 beta-BHC

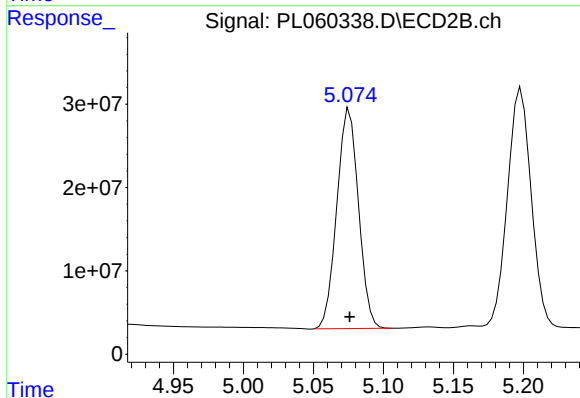
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 149581716
Conc: 101.62 ng/ml



#7 delta-BHC

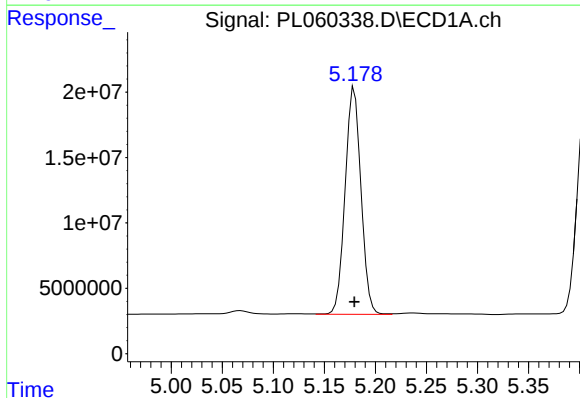
R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 239520349
Conc: 104.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



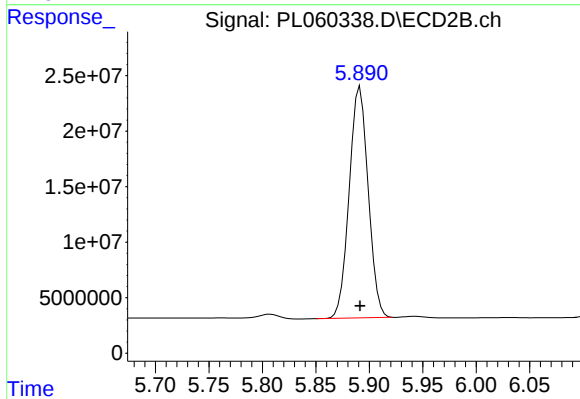
#7 delta-BHC

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 284751805
Conc: 105.38 ng/ml



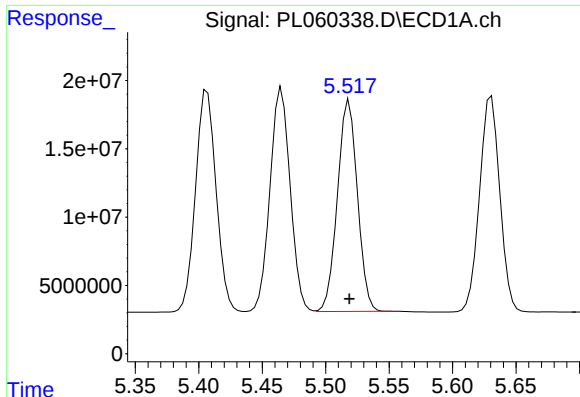
#8 Heptachlor epoxide

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 187490093
Conc: 102.00 ng/ml



#8 Heptachlor epoxide

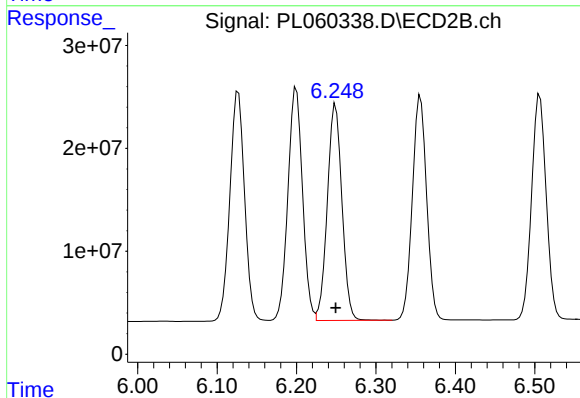
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 257411175
Conc: 103.45 ng/ml



#9 Endosulfan I

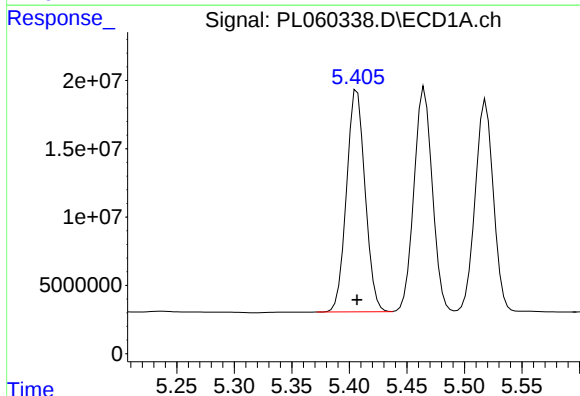
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 169313897
Conc: 102.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



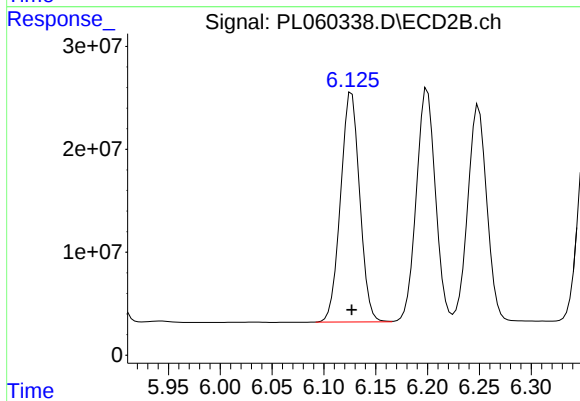
#9 Endosulfan I

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 268610365
Conc: 102.39 ng/ml



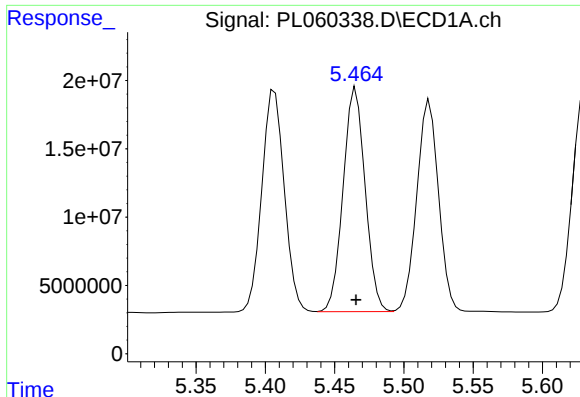
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 183543347
Conc: 102.97 ng/ml



#10 gamma-Chlordane

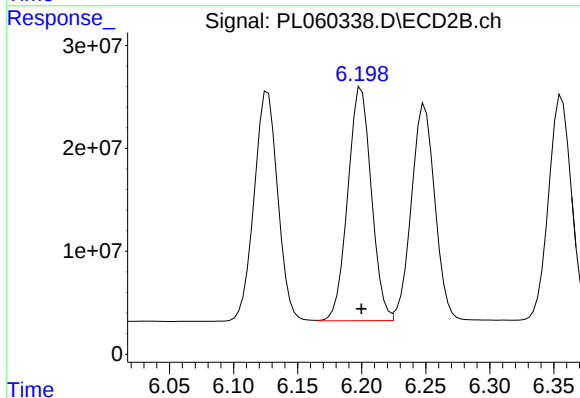
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 286051354
Conc: 102.79 ng/ml



#11 alpha-Chlordane

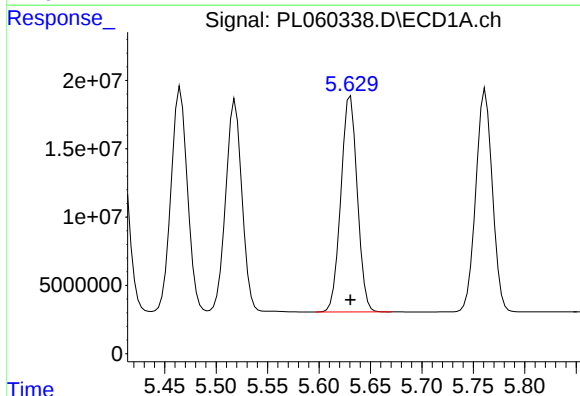
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 181702501
Conc: 102.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



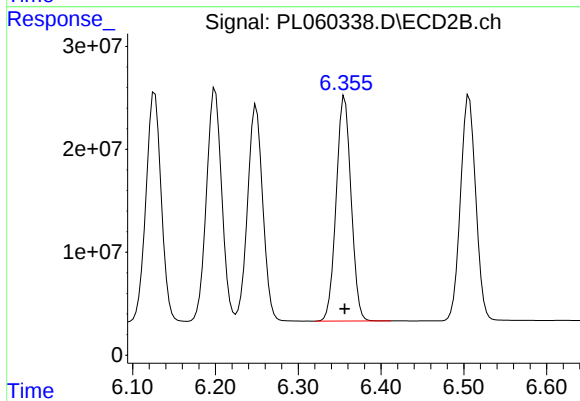
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 290213909
Conc: 102.28 ng/ml



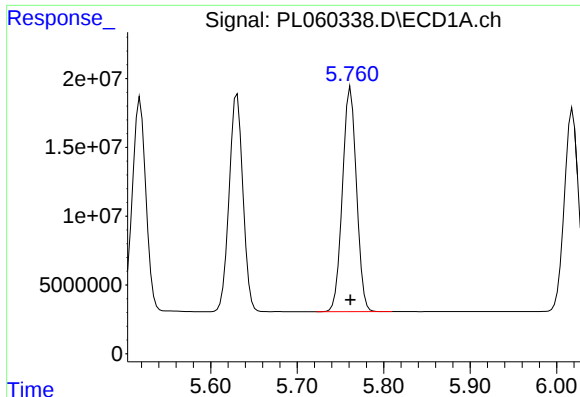
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 175391083
Conc: 103.91 ng/ml



#12 4,4'-DDE

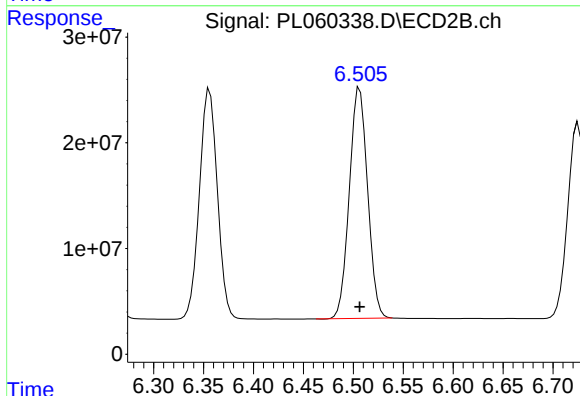
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 273112045
Conc: 103.79 ng/ml



#13 Dieldrin

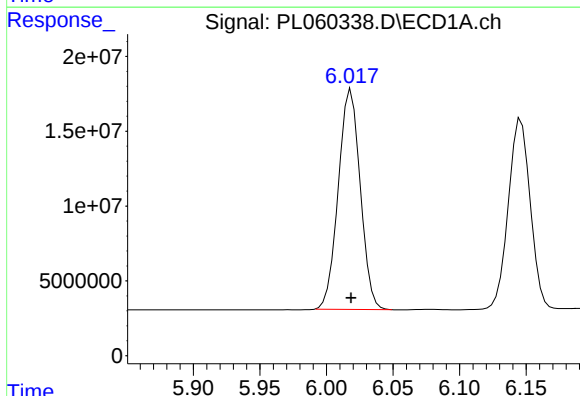
R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 182512216
Conc: 103.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



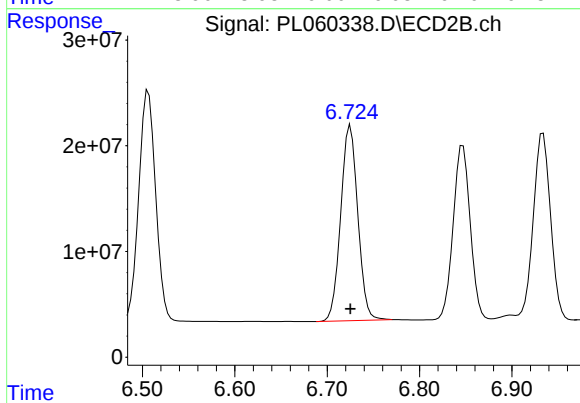
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 278295704
Conc: 103.25 ng/ml



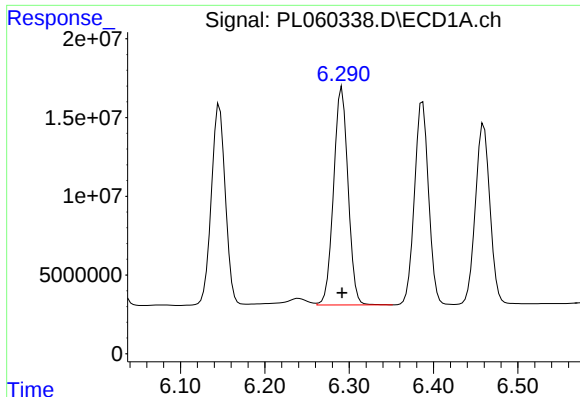
#14 Endrin

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 168887505
Conc: 102.70 ng/ml



#14 Endrin

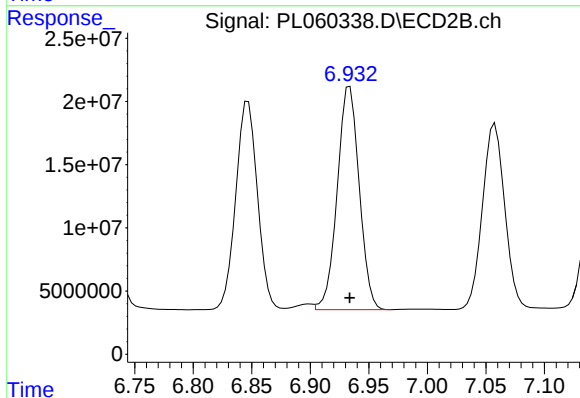
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 237846666
Conc: 103.09 ng/ml



#15 Endosulfan II

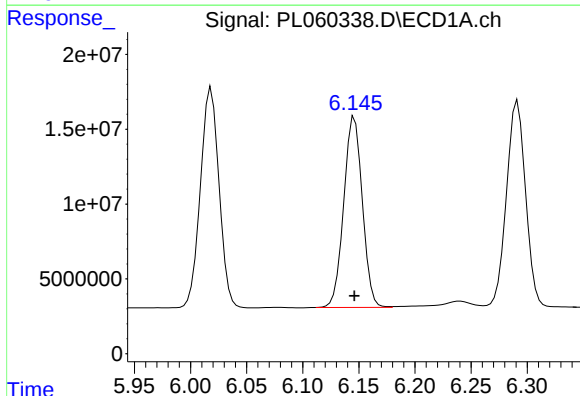
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 164275357
Conc: 101.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



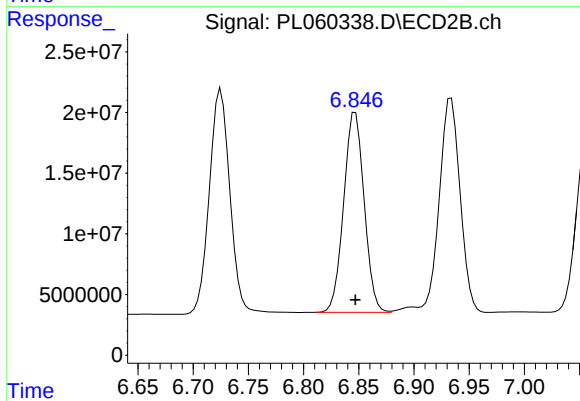
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 230644791
Conc: 101.73 ng/ml



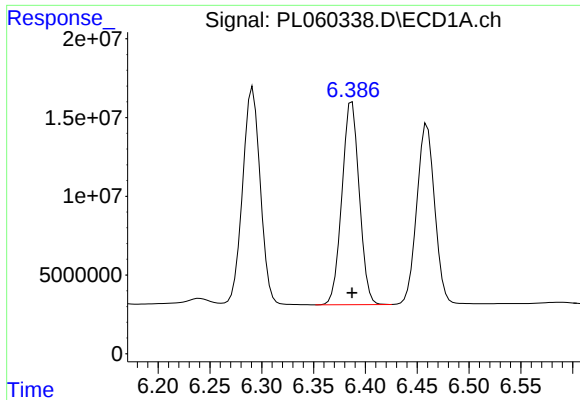
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 146920065
Conc: 103.17 ng/ml



#16 4,4'-DDD

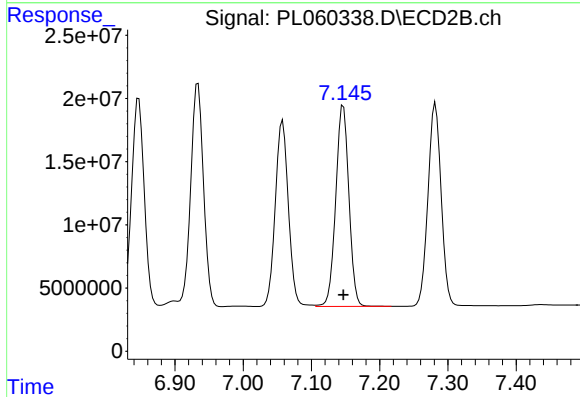
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 212792988
Conc: 103.46 ng/ml



#17 4,4'-DDT

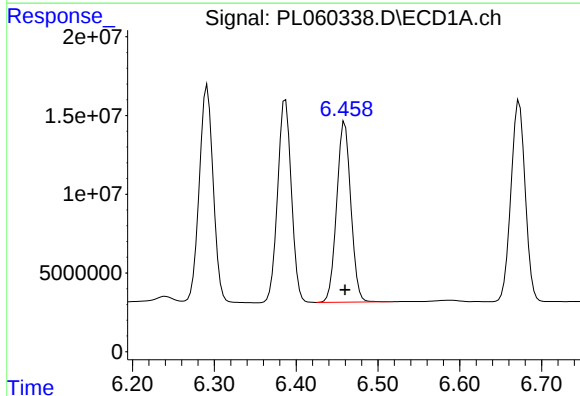
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 149800443
Conc: 104.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



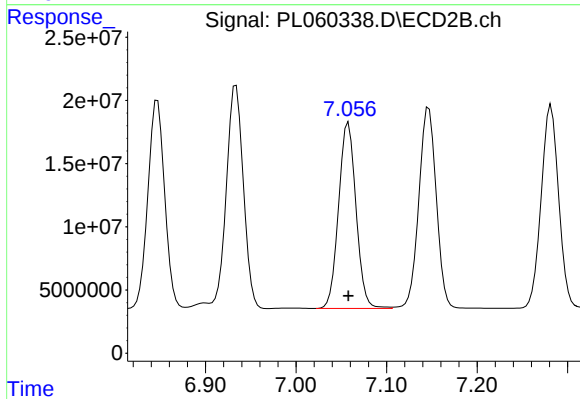
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 213049854
Conc: 104.35 ng/ml



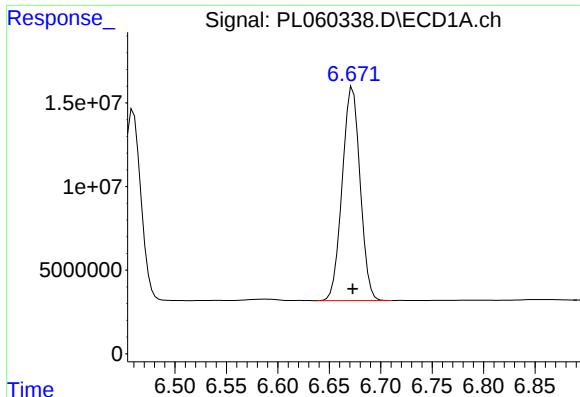
#18 Endrin aldehyde

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 137563369
Conc: 101.21 ng/ml



#18 Endrin aldehyde

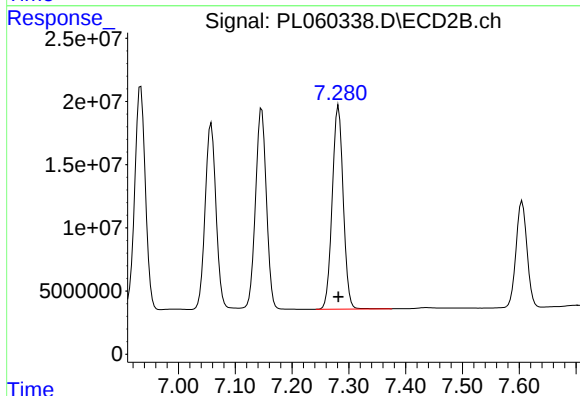
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 196641555
Conc: 101.82 ng/ml



#19 Endosulfan Sulfate

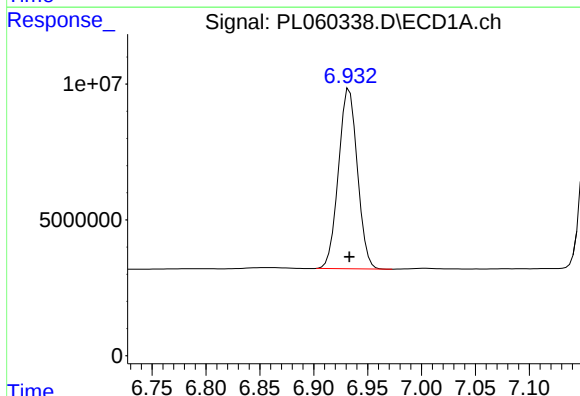
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 155061291
Conc: 101.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



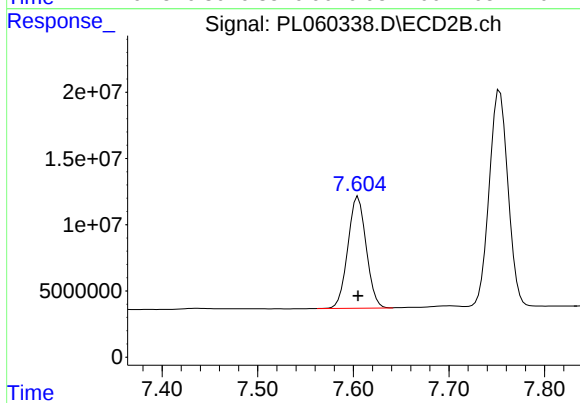
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 216173302
Conc: 101.96 ng/ml



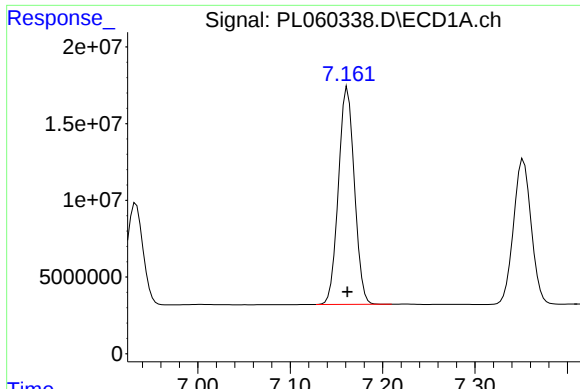
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 81014955
Conc: 101.01 ng/ml



#20 Methoxychlor

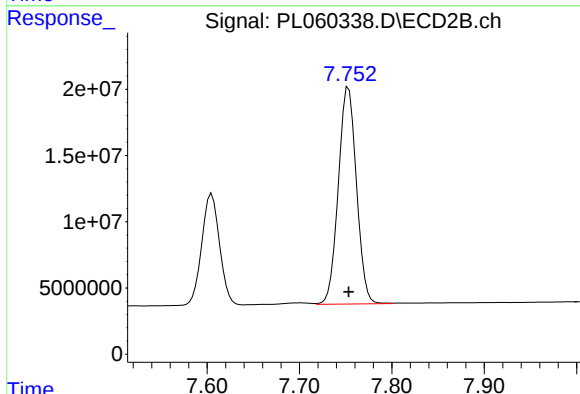
R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 112661832
Conc: 101.52 ng/ml



#21 Endrin ketone

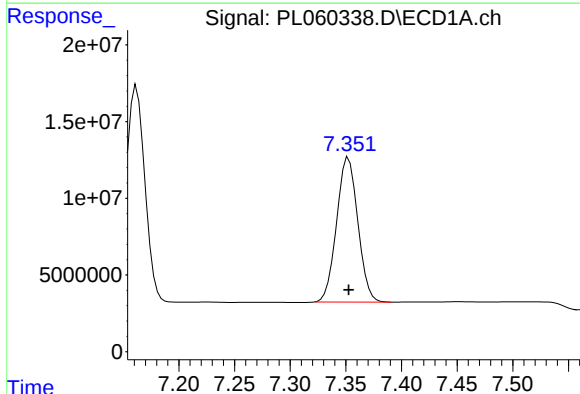
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 169928579
Conc: 102.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



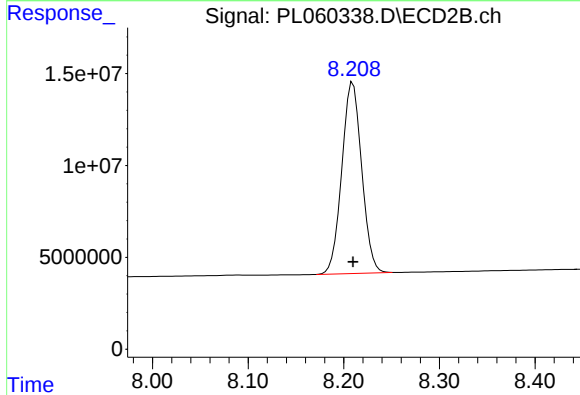
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 223637268
Conc: 102.98 ng/ml



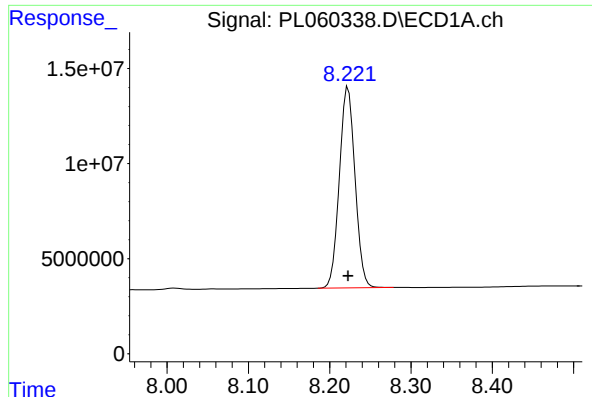
#22 Mirex

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 125125968
Conc: 99.08 ng/ml



#22 Mirex

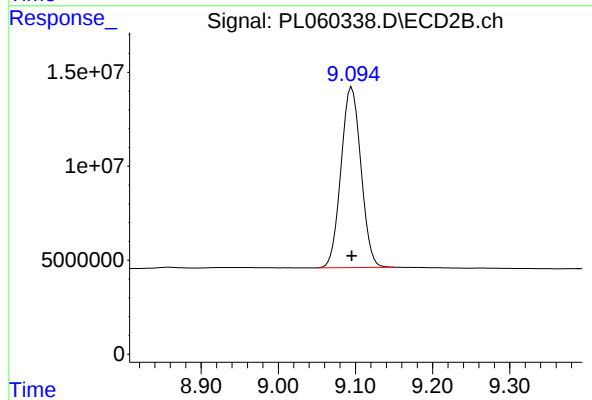
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 150972516
Conc: 100.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 141234461
Conc: 99.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 172207533
Conc: 100.09 ng/ml