

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081919\
 Data File : PL051613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2019 14:47
 Operator : SG\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 17:38:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 17:36:39 2019
 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...	3.316	3.927	218.3E6	56658570	25.452	25.802
28)	SA Decachlor...	7.975	8.954	306.8E6	78186984	26.003	26.373
Target Compounds							
2)	A alpha-BHC	3.743	4.315	365.9E6	80134895	25.186	24.466
3)	MA gamma-BHC...	4.018	4.598	331.8E6	78299728	24.547	24.670
4)	MA Heptachlor	4.302	5.099	383.1E6	87827258	25.236	25.166
5)	MB Aldrin	4.539	5.401	396.0E6	81583344	27.864	24.871
6)	B beta-BHC	4.273	4.775	145.6E6	37859946	25.575	25.649
7)	B delta-BHC	4.465	4.988	386.4E6	77170677	25.934	24.515
8)	B Heptachlo...	4.975	5.788	353.7E6	85694624	25.614	26.568
9)	A Endosulfan I	5.306	6.142	316.9E6	80962454	23.027	25.400
10)	B gamma-Chl...	5.198	6.022	378.8E6	90249112	25.481	25.943
11)	B alpha-Chl...	5.253	6.093	365.6E6	86851215	25.347	25.585
12)	B 4,4'-DDE	5.421	6.253	250.9E6	88119240	17.101	25.105 #
13)	MA Dieldrin	5.544	6.398	377.1E6	86762907	24.875	25.465
14)	MA Endrin	5.797	6.616	367.8E6	72224012	25.280	23.322
15)	B Endosulfa...	6.072	6.828	348.6E6	83109362	24.681	25.845
16)	A 4,4'-DDD	5.931	6.744	308.3E6	67242540	25.404	24.656
17)	MA 4,4'-DDT	6.165	7.040	318.8E6	72663825	24.290	24.655
18)	B Endrin al...	6.239	6.953	291.7E6	70774861	25.242	25.853
19)	B Endosulfa...	6.450	7.175	328.0E6	77555785	25.395	25.565
20)	A Methoxychlor	6.710	7.501	176.2E6	42534601	25.906	25.531
21)	B Endrin ke...	6.931	7.644	356.4E6	78903035	25.216	24.834
22)	Mirex	7.104	8.091	270.7E6	62752762	26.179	26.179

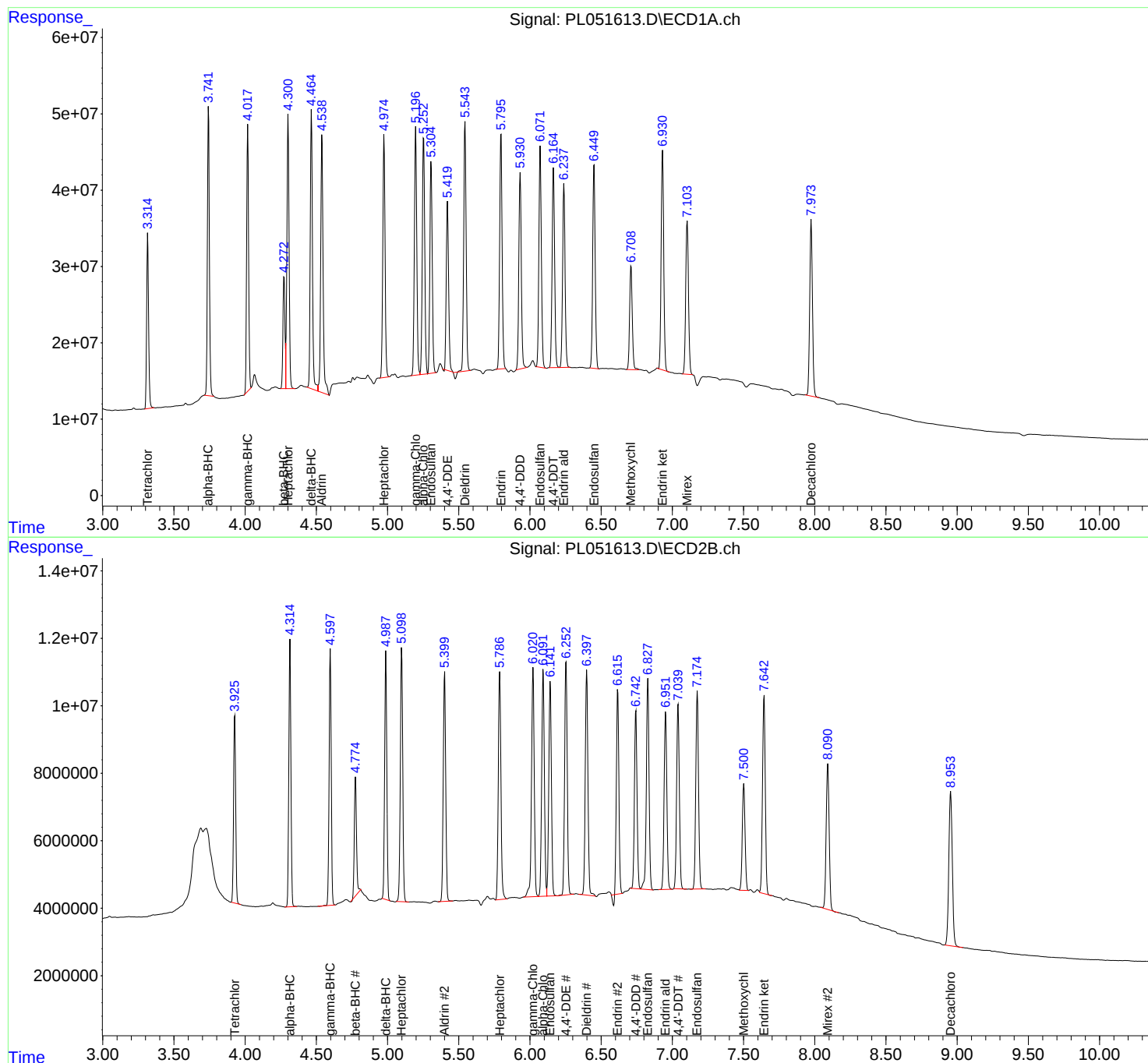
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

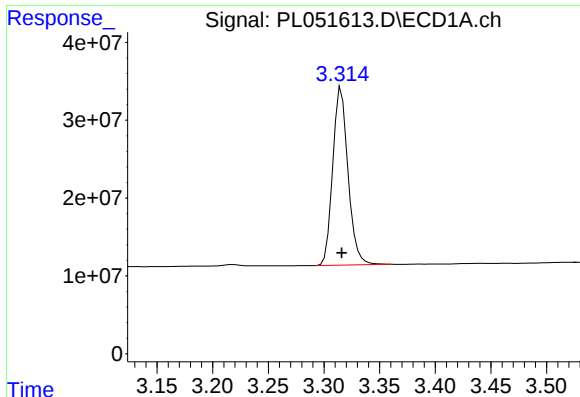
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081919\
Data File : PL051613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 14:47
Operator : SG\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 17:38:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 17:36:39 2019
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

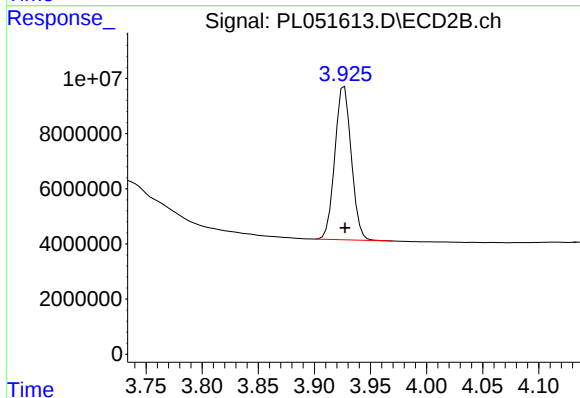




#1 Tetrachloro-m-xylene

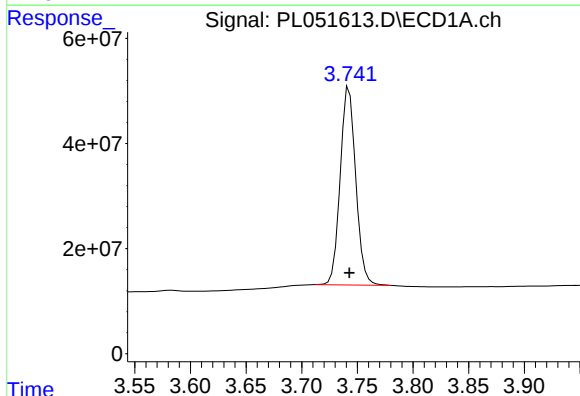
R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 218349716
Conc: 25.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



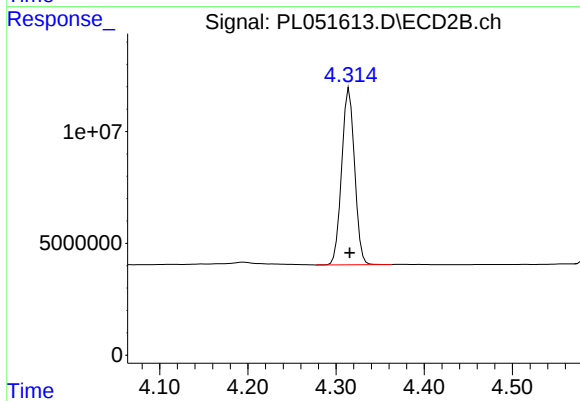
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 56658570
Conc: 25.80 ng/ml



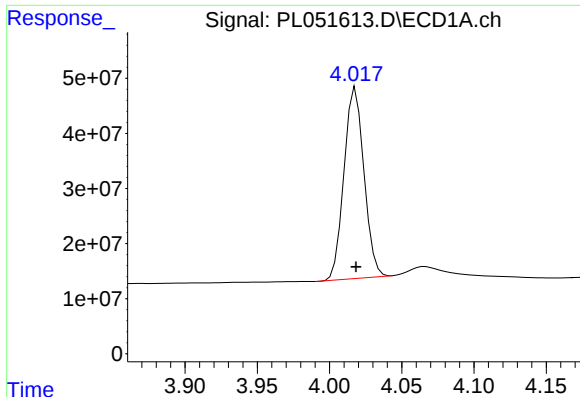
#2 alpha-BHC

R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 365908839
Conc: 25.19 ng/ml



#2 alpha-BHC

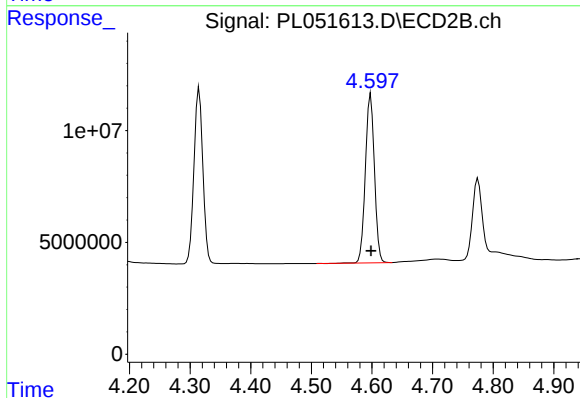
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 80134895
Conc: 24.47 ng/ml



#3 gamma-BHC (Lindane)

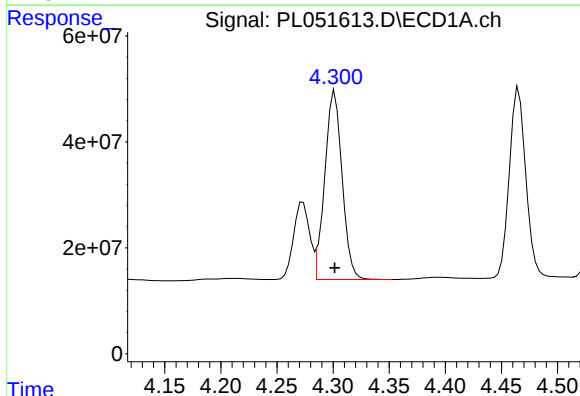
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 331750925
Conc: 24.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



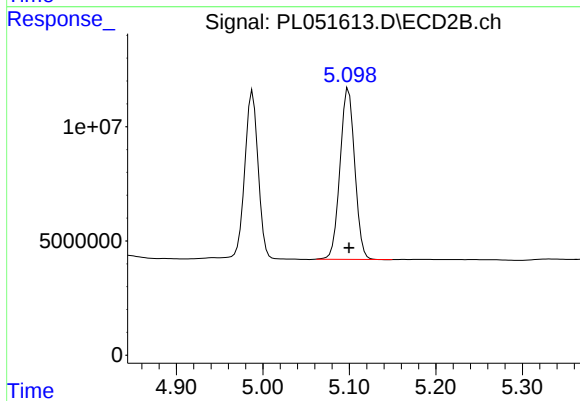
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 78299728
Conc: 24.67 ng/ml



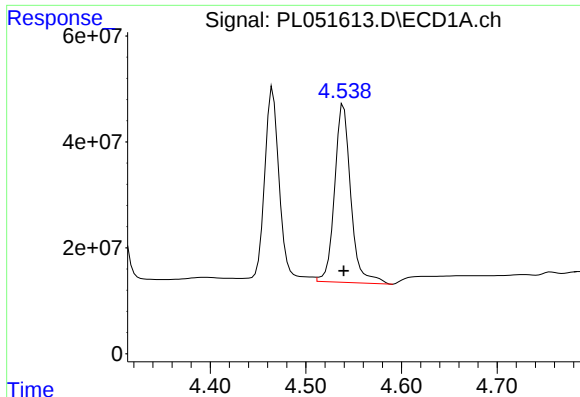
#4 Heptachlor

R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 383098038
Conc: 25.24 ng/ml



#4 Heptachlor

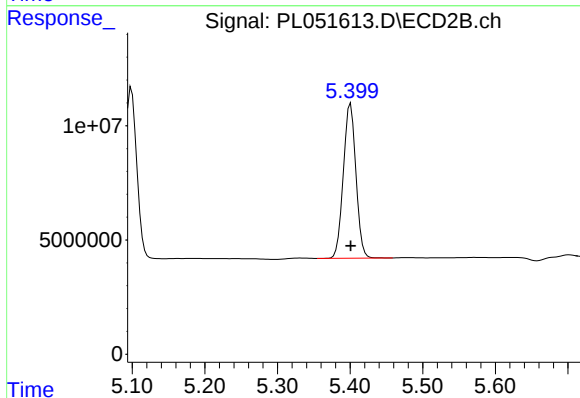
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 87827258
Conc: 25.17 ng/ml



#5 Aldrin

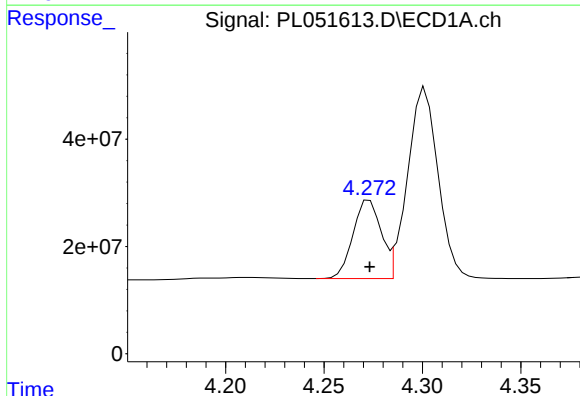
R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 396006197
Conc: 27.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



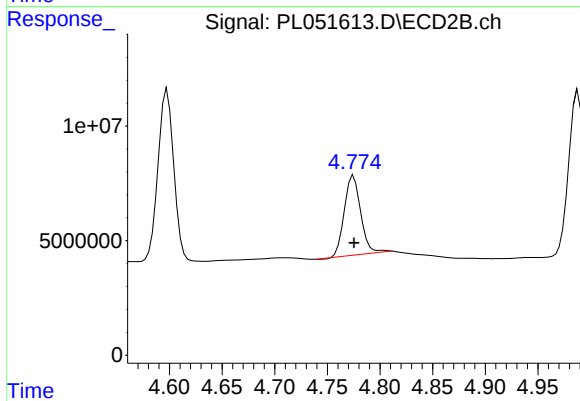
#5 Aldrin

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 81583344
Conc: 24.87 ng/ml



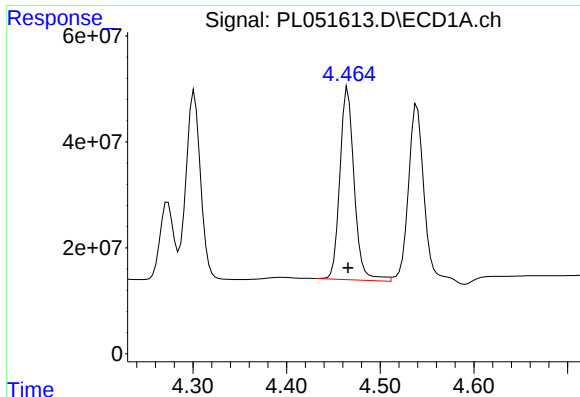
#6 beta-BHC

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 145623346
Conc: 25.58 ng/ml



#6 beta-BHC

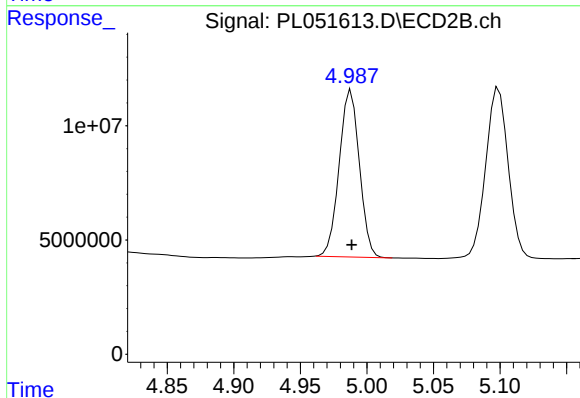
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 37859946
Conc: 25.65 ng/ml



#7 delta-BHC

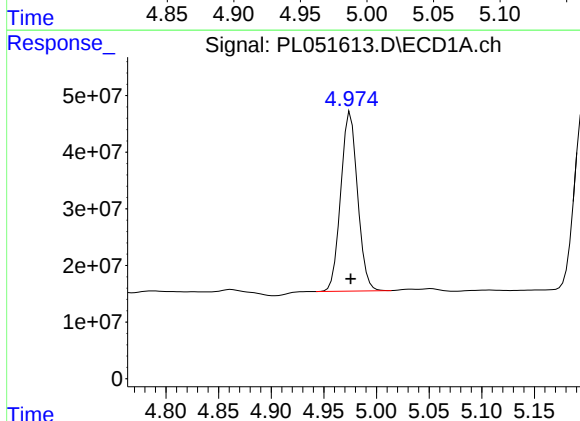
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 386367906
Conc: 25.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



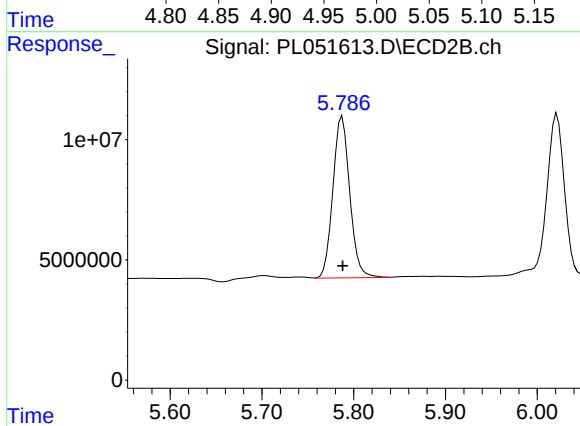
#7 delta-BHC

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 77170677
Conc: 24.51 ng/ml



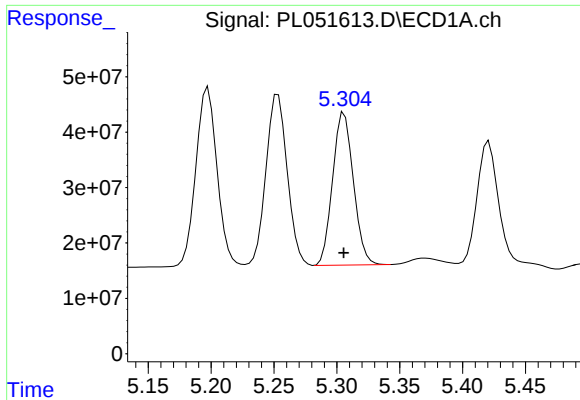
#8 Heptachlor epoxide

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 353679744
Conc: 25.61 ng/ml



#8 Heptachlor epoxide

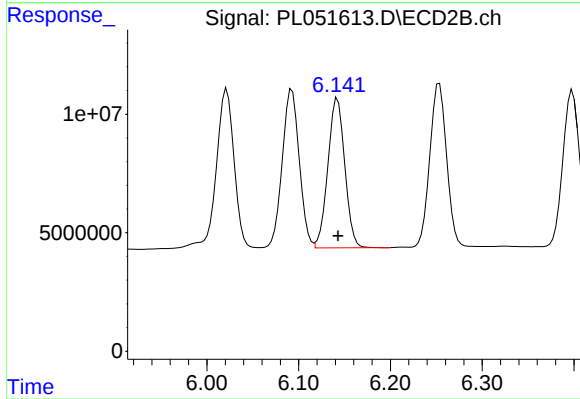
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 85694624
Conc: 26.57 ng/ml



#9 Endosulfan I

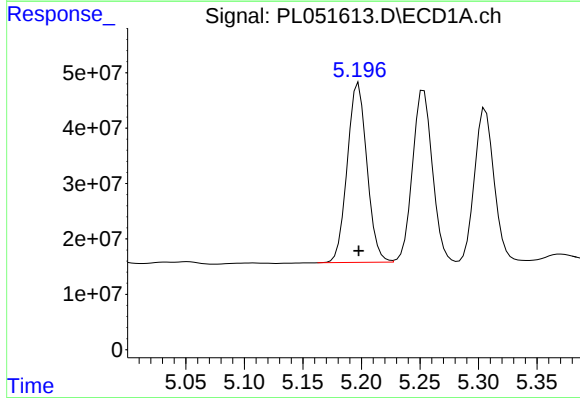
R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 316897155
Conc: 23.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



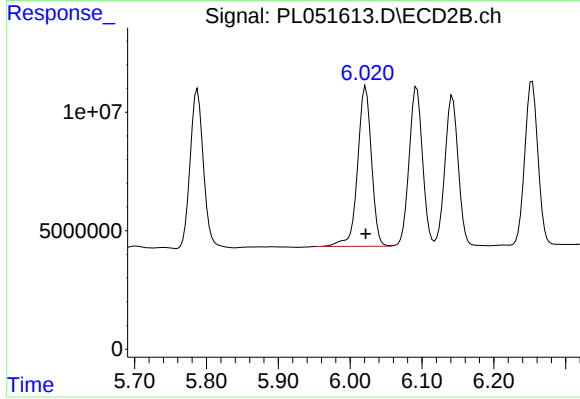
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 80962454
Conc: 25.40 ng/ml



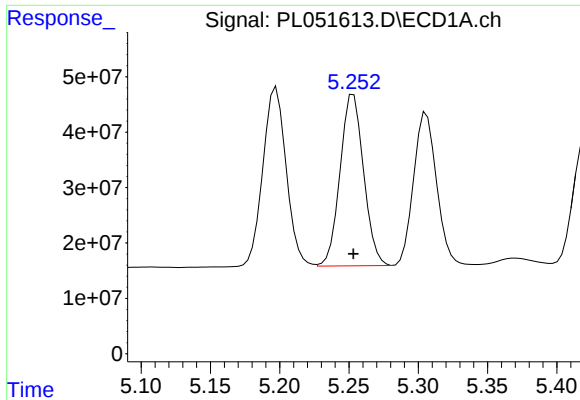
#10 gamma-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 378763283
Conc: 25.48 ng/ml



#10 gamma-Chlordane

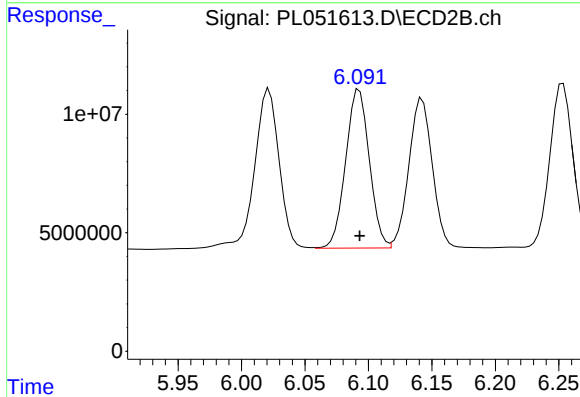
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 90249112
Conc: 25.94 ng/ml



#11 alpha-Chlordane

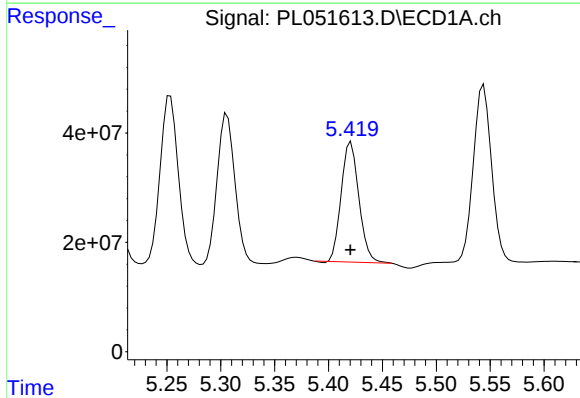
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 365609210
Conc: 25.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



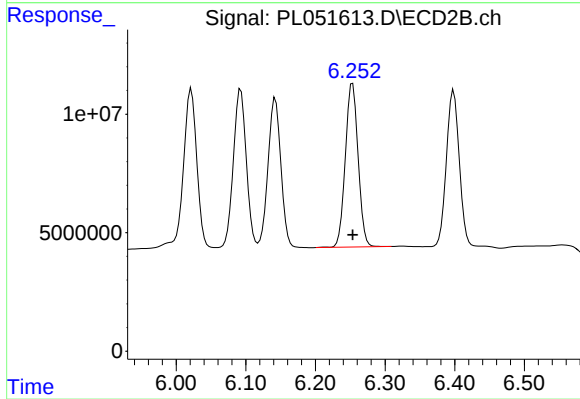
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 86851215
Conc: 25.58 ng/ml



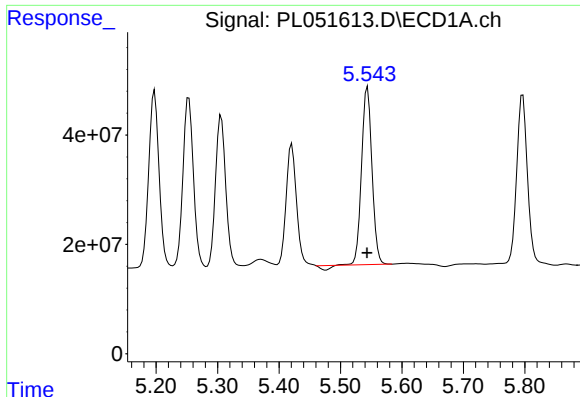
#12 4,4'-DDE

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 250927535
Conc: 17.10 ng/ml



#12 4,4'-DDE

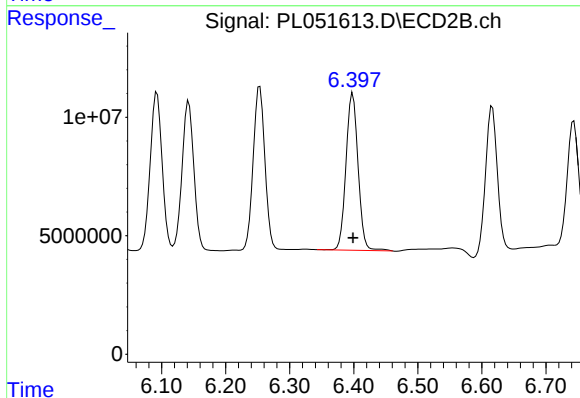
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 88119240
Conc: 25.10 ng/ml



#13 Dieldrin

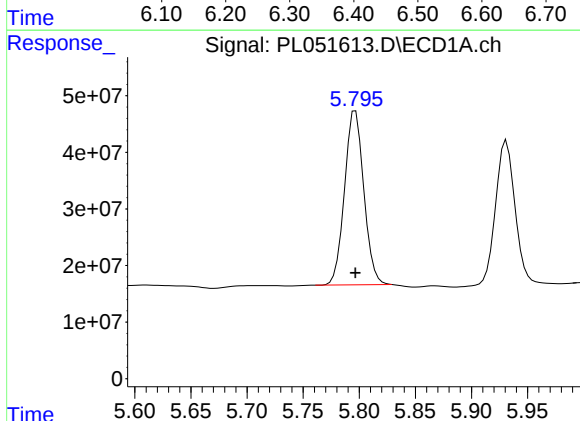
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 377130105
Conc: 24.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



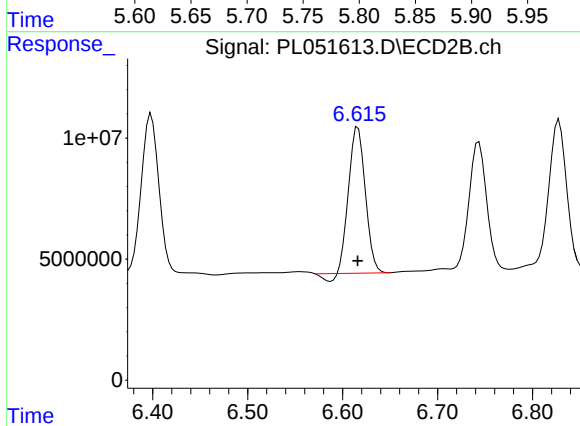
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 86762907
Conc: 25.46 ng/ml



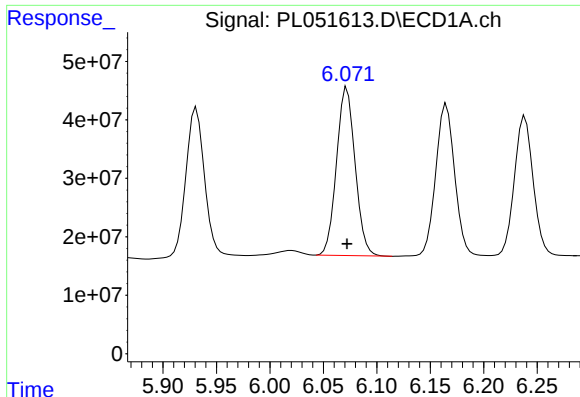
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 367776859
Conc: 25.28 ng/ml



#14 Endrin

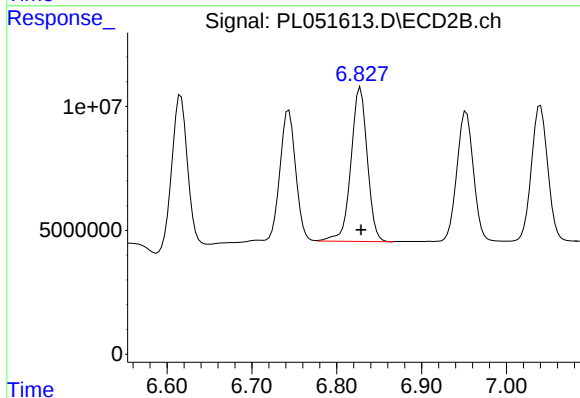
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 72224012
Conc: 23.32 ng/ml



#15 Endosulfan II

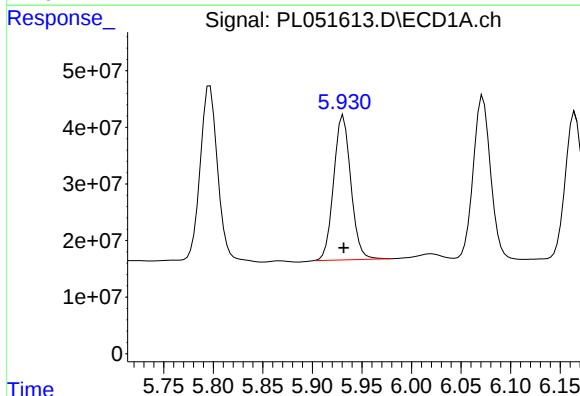
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 348570067
Conc: 24.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



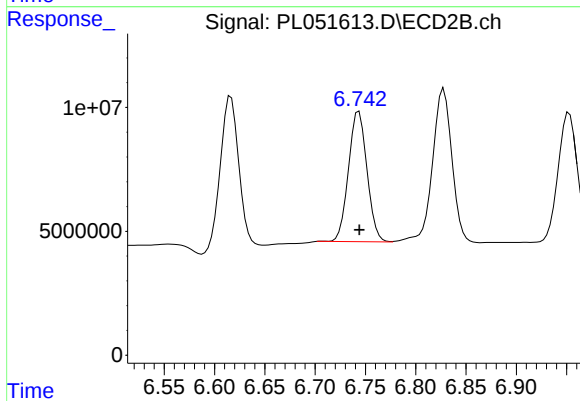
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 83109362
Conc: 25.84 ng/ml



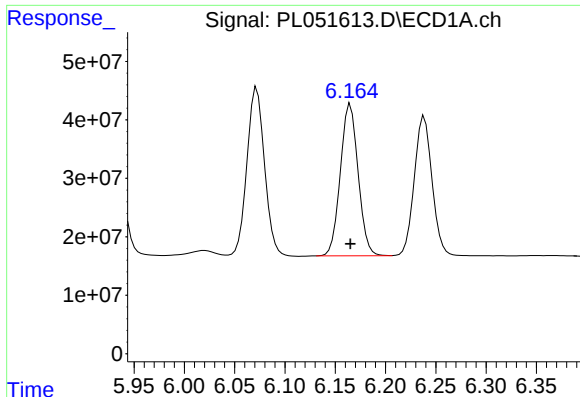
#16 4,4'-DDD

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 308255336
Conc: 25.40 ng/ml



#16 4,4'-DDD

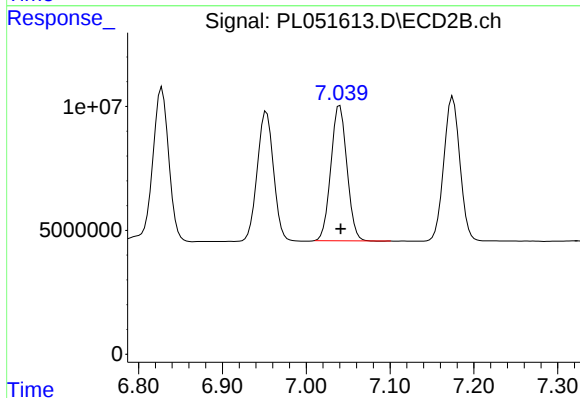
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 67242540
Conc: 24.66 ng/ml



#17 4,4'-DDT

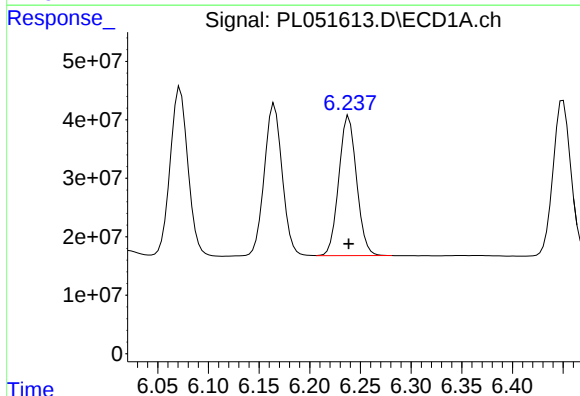
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 318844725
Conc: 24.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



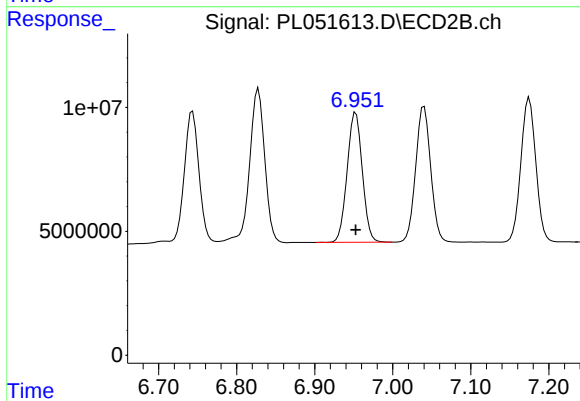
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 72663825
Conc: 24.66 ng/ml



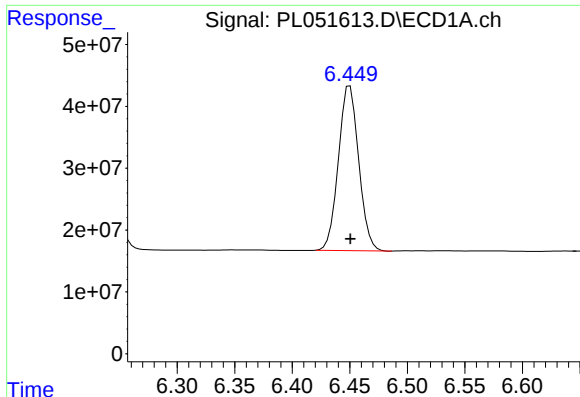
#18 Endrin aldehyde

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 291674277
Conc: 25.24 ng/ml



#18 Endrin aldehyde

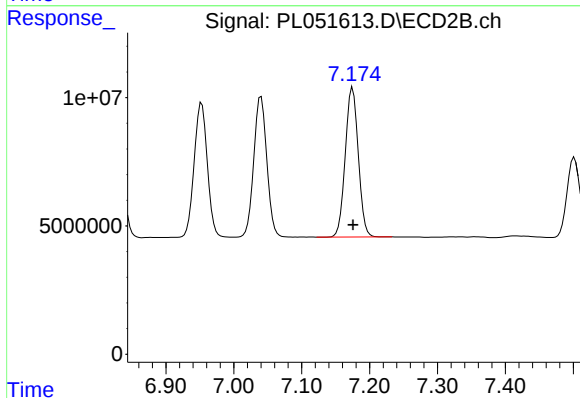
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 70774861
Conc: 25.85 ng/ml



#19 Endosulfan Sulfate

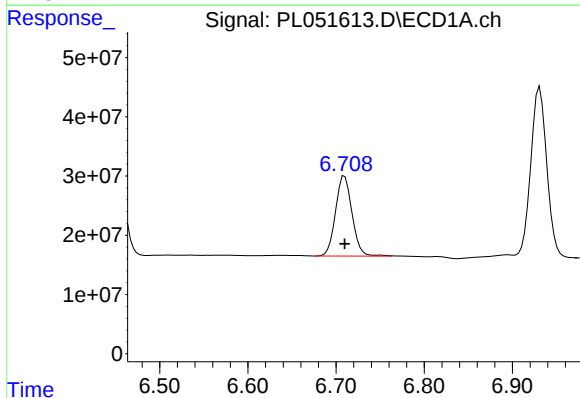
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 328003181
Conc: 25.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



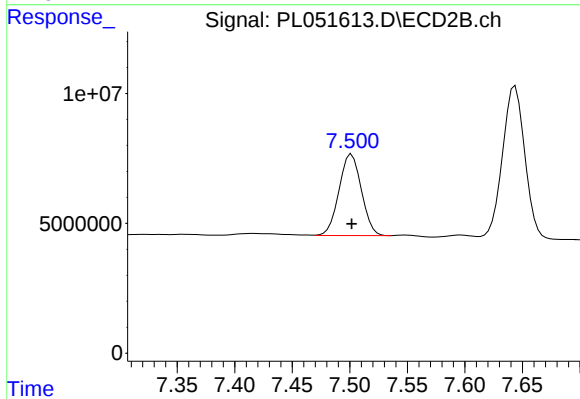
#19 Endosulfan Sulfate

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 77555785
Conc: 25.56 ng/ml



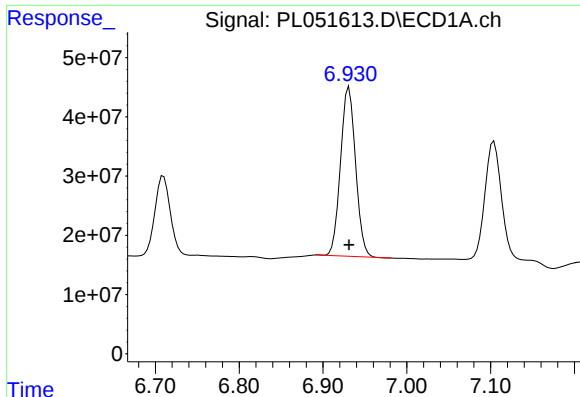
#20 Methoxychlor

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 176231797
Conc: 25.91 ng/ml



#20 Methoxychlor

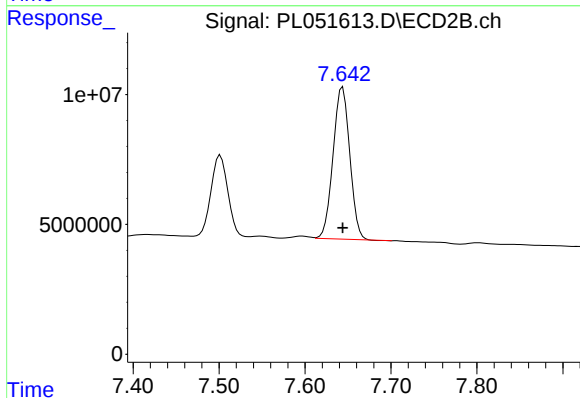
R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 42534601
Conc: 25.53 ng/ml



#21 Endrin ketone

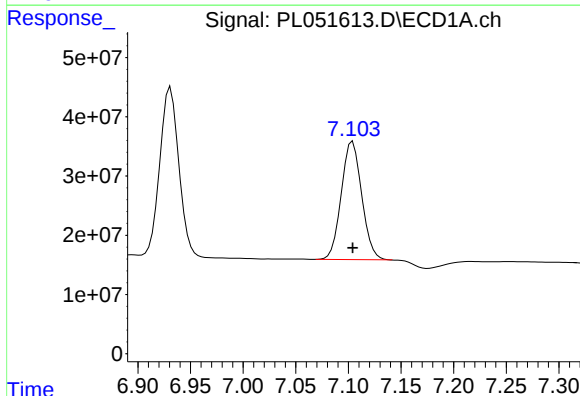
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 356391349
Conc: 25.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



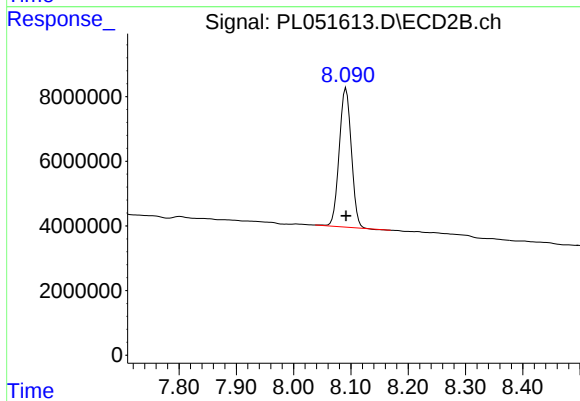
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 78903035
Conc: 24.83 ng/ml



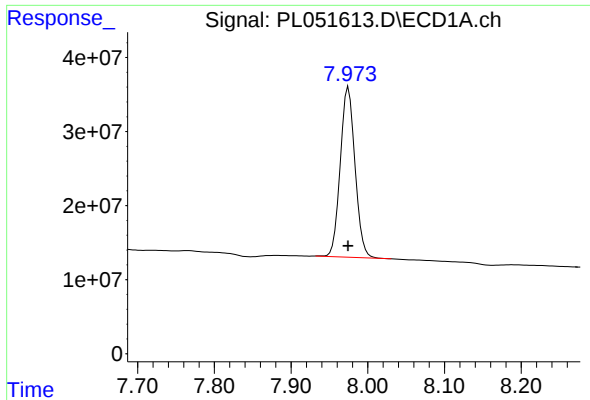
#22 Mirex

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 270678540
Conc: 26.18 ng/ml



#22 Mirex

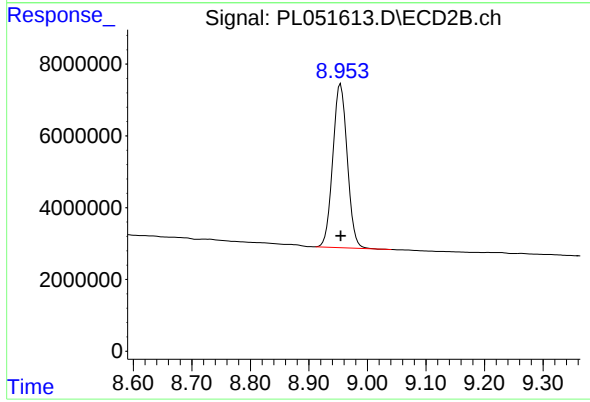
R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 62752762
Conc: 26.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 306787949
Conc: 26.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.000 min
Response: 78186984
Conc: 26.37 ng/ml