

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021920\
 Data File : PL056663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2020 17:29
 Operator : AJ\MA
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 17:39:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 19 17:30:50 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...	3.496	4.020	39132802	12538683	4.303	4.935
28)	SA Decachlor...	8.248	9.091	68810317	11145791	5.834	5.287
Target Compounds							
2)	A alpha-BHC	3.934	4.409	77424359	18268239	4.785	4.698
3)	MA gamma-BHC...	4.218	4.694	71143120	16810432	4.606	4.768
4)	MA Heptachlor	4.519	5.200	71956044	15001122	4.734	5.064
5)	MB Aldrin	4.767	5.505	72446821	15720813	4.704	4.944
6)	B beta-BHC	4.468	4.867	28180246	5752917	4.730	4.136
7)	B delta-BHC	4.673	5.083	65040507	12580589	4.292	3.872
8)	B Heptachlo...	5.210	5.892	69456705	15082849	4.766	5.085
9)	A Endosulfan I	5.549	6.250	66073854	13917963	4.789	5.076
10)	B gamma-Chl...	5.437	6.127	70903419	14731934	4.742	5.078
11)	B alpha-Chl...	5.495	6.199	73866253	14694178	5.013	5.108
12)	B 4,4'-DDE	5.659	6.358	75913591	13559708	5.325	4.805
13)	MA Dieldrin	5.792	6.506	76362121	14360809	4.988	4.946
14)	MA Endrin	6.050	6.725	69828932	12171058	5.097	4.862
15)	B Endosulfa...	6.323	6.936	55835039	14281887	4.267	5.640 #
16)	A 4,4'-DDD	6.176	6.850	58617099	12522000	5.166	5.503
17)	MA 4,4'-DDT	6.416	7.148	49550134	9720668	4.328	4.617
18)	B Endrin al...	6.491	7.060	56393476	10989334	5.144	5.268
19)	B Endosulfa...	6.705	7.283	55311118	12823754	4.537	5.444
20)	A Methoxychlor	6.960	7.608	24579188	5613115	4.470	5.005
21)	B Endrin ke...	7.196	7.755	66051617	12932427	4.813	5.057
22)	Mirex	7.385	8.207	33077103	9160351	3.677	5.449 #

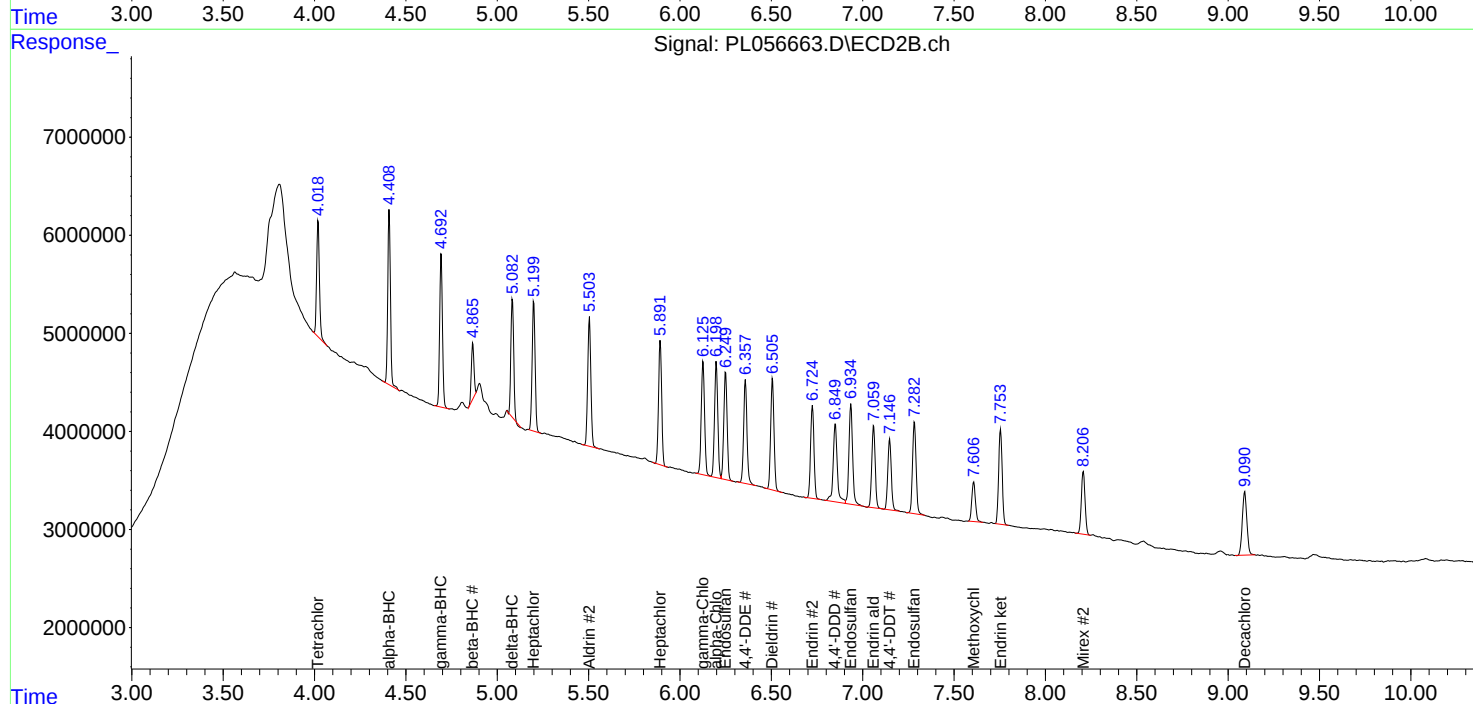
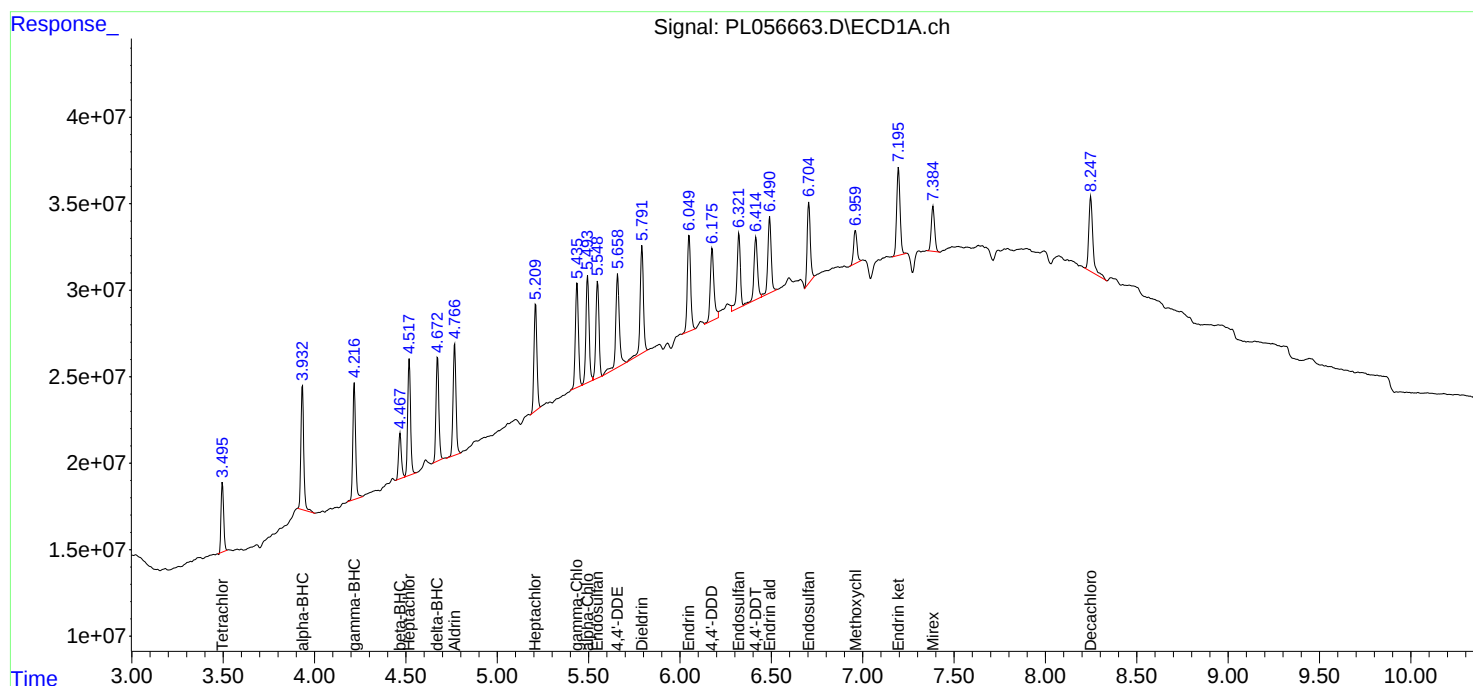
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

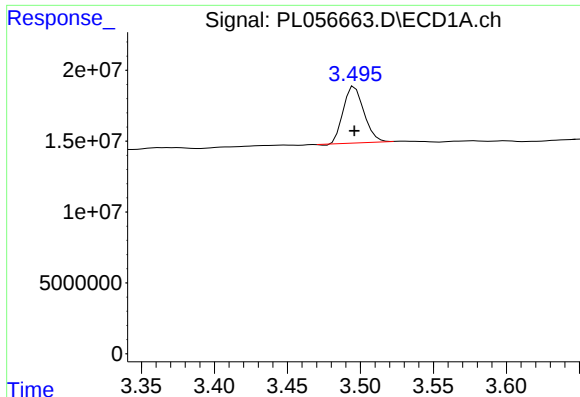
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021920\
Data File : PL056663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2020 17:29
Operator : AJ\MA
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 17:39:59 2020
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Volume Inj. : 1 µl
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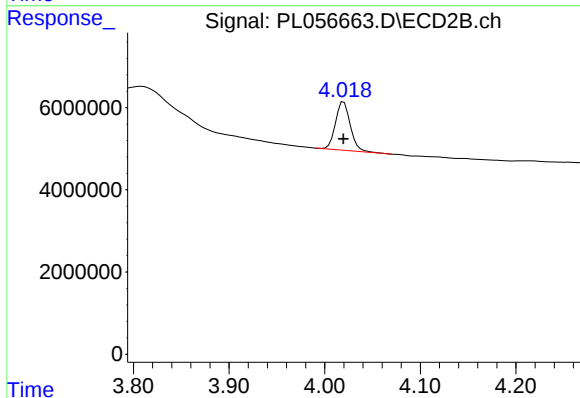




#1 Tetrachloro-m-xylene

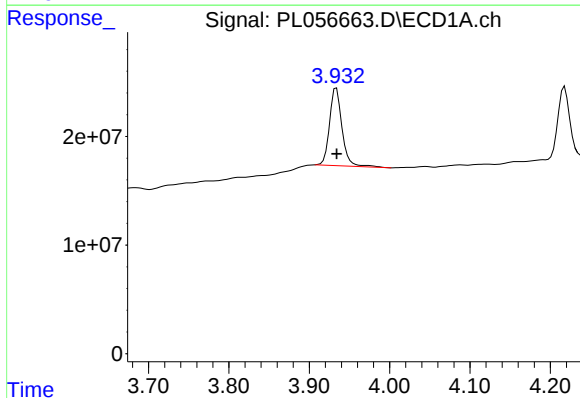
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 39132802
Conc: 4.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



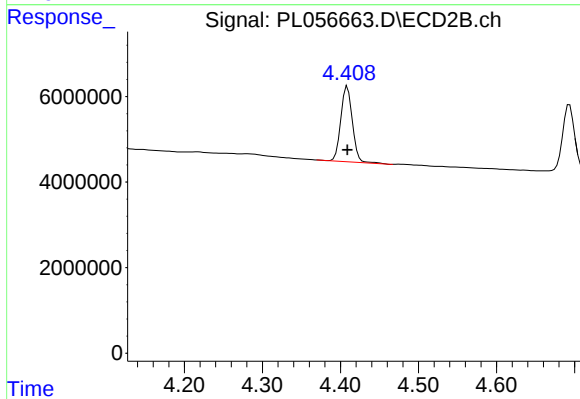
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 12538683
Conc: 4.94 ng/ml



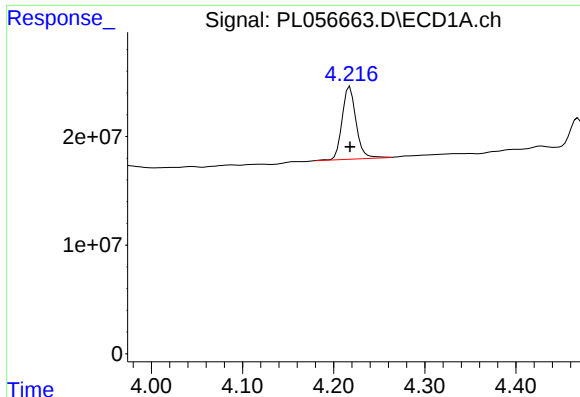
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 77424359
Conc: 4.79 ng/ml



#2 alpha-BHC

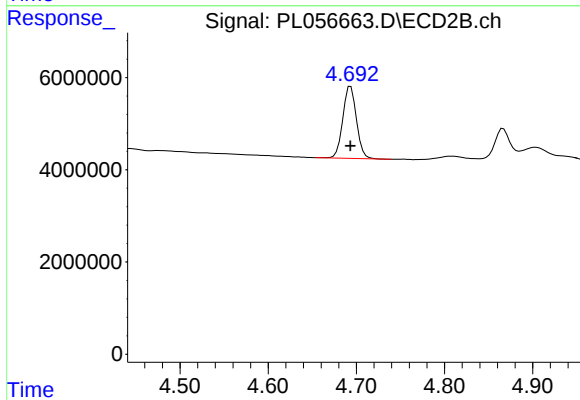
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 18268239
Conc: 4.70 ng/ml



#3 gamma-BHC (Lindane)

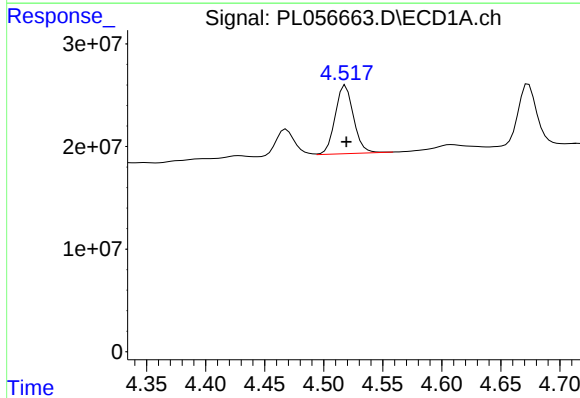
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 71143120
Conc: 4.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



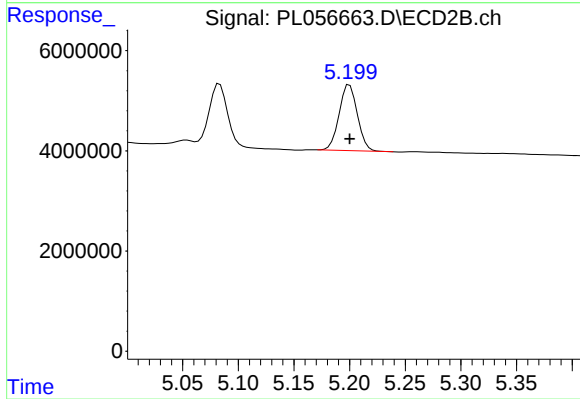
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 16810432
Conc: 4.77 ng/ml



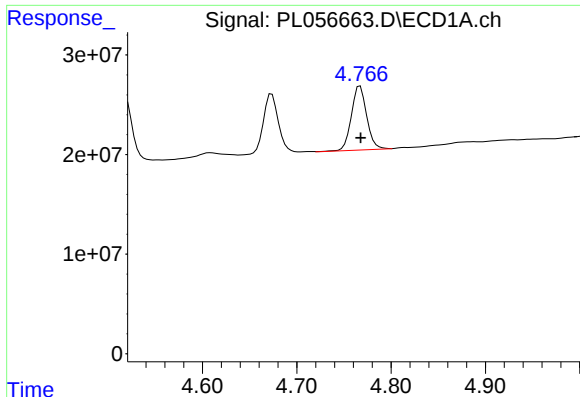
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 71956044
Conc: 4.73 ng/ml



#4 Heptachlor

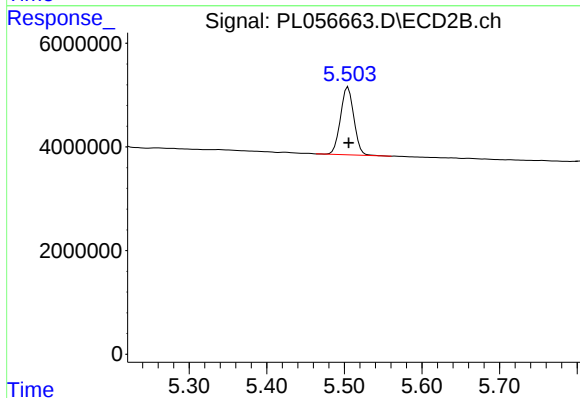
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 15001122
Conc: 5.06 ng/ml



#5 Aldrin

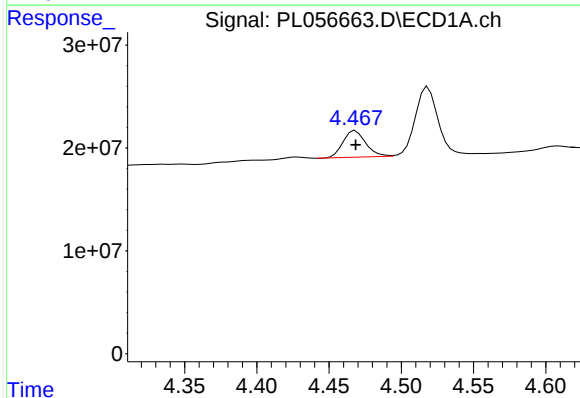
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 72446821
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



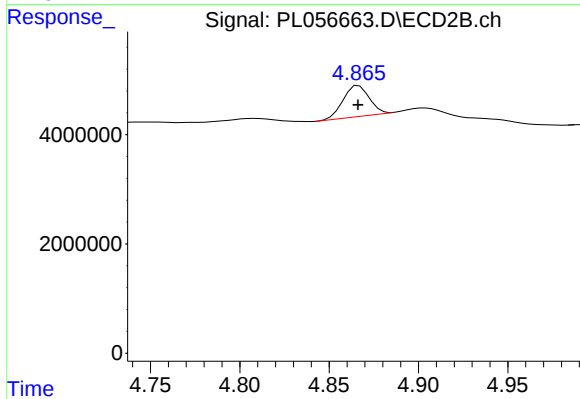
#5 Aldrin

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 15720813
Conc: 4.94 ng/ml



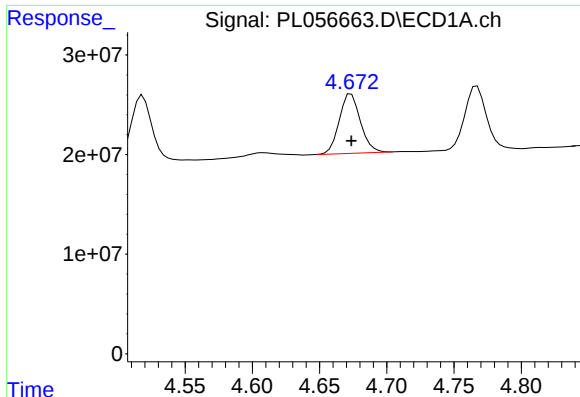
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 28180246
Conc: 4.73 ng/ml



#6 beta-BHC

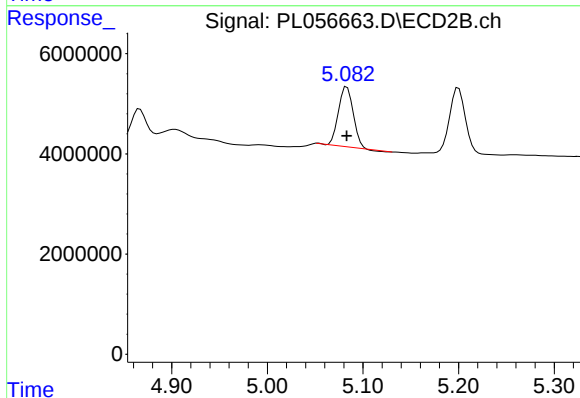
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 5752917
Conc: 4.14 ng/ml



#7 delta-BHC

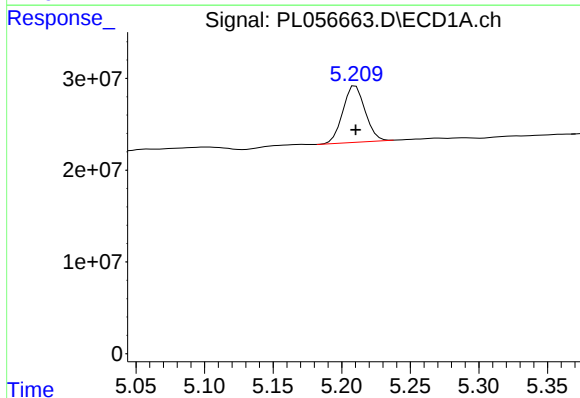
R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 65040507
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



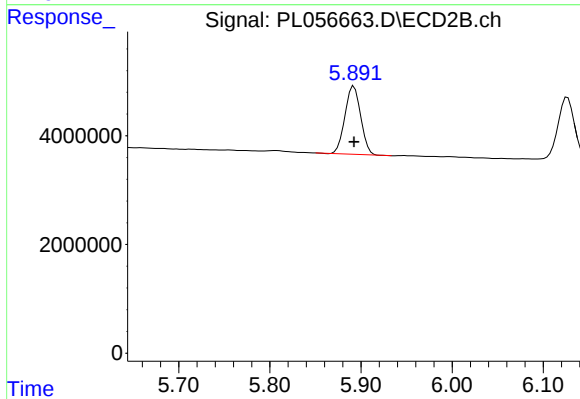
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 12580589
Conc: 3.87 ng/ml



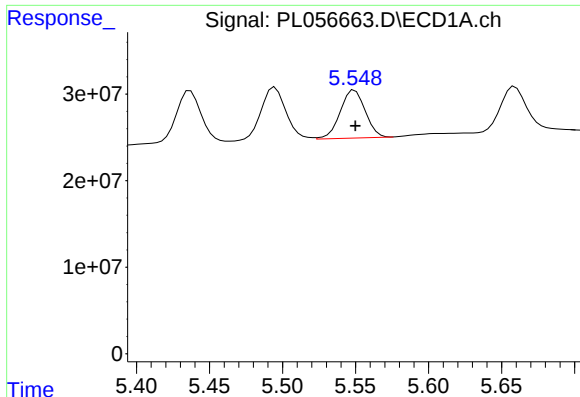
#8 Heptachlor epoxide

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 69456705
Conc: 4.77 ng/ml



#8 Heptachlor epoxide

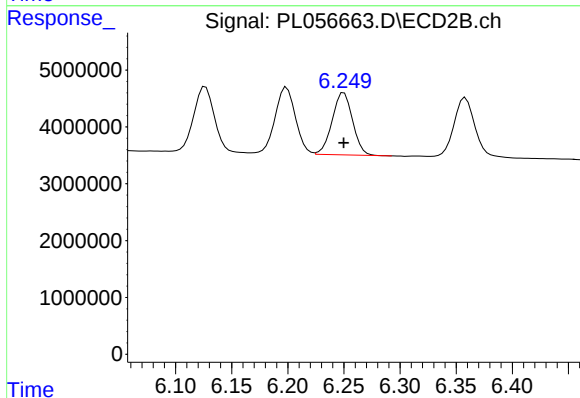
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 15082849
Conc: 5.09 ng/ml



#9 Endosulfan I

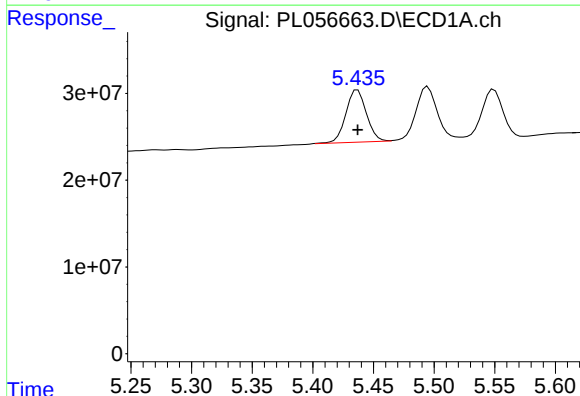
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 66073854
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



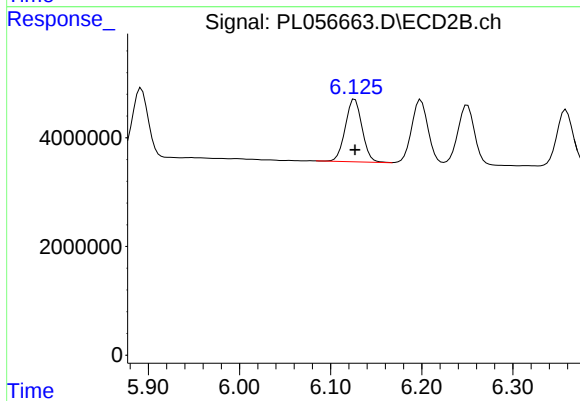
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 13917963
Conc: 5.08 ng/ml



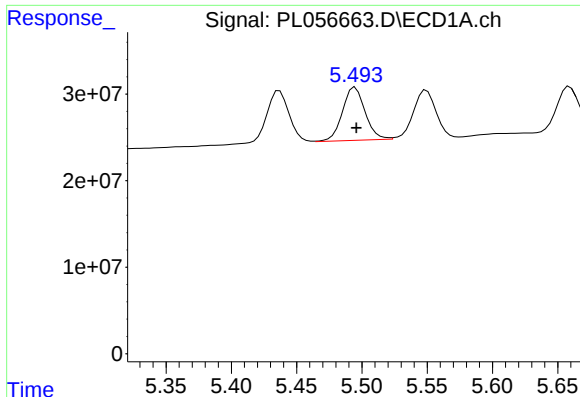
#10 gamma-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 70903419
Conc: 4.74 ng/ml



#10 gamma-Chlordane

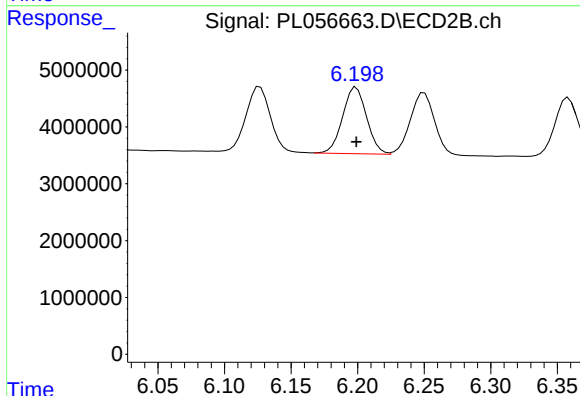
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 14731934
Conc: 5.08 ng/ml



#11 alpha-Chlordane

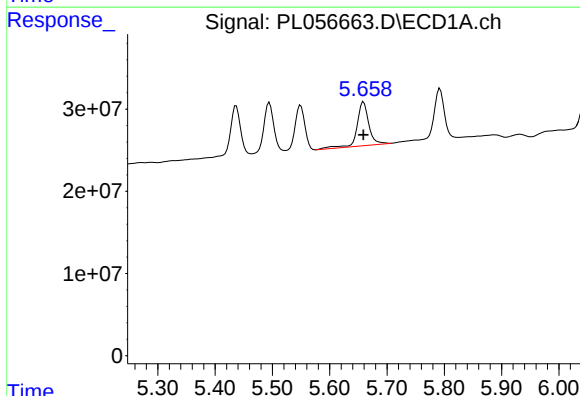
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 73866253
Conc: 5.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



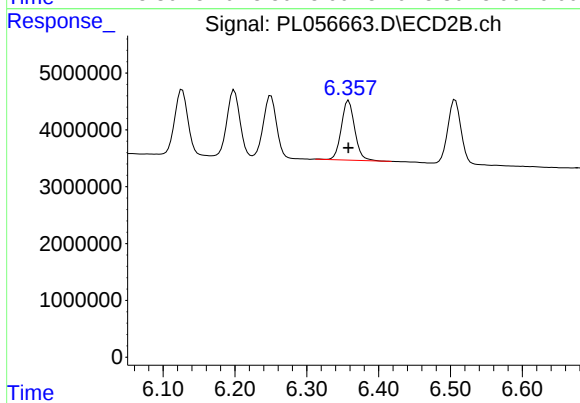
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 14694178
Conc: 5.11 ng/ml



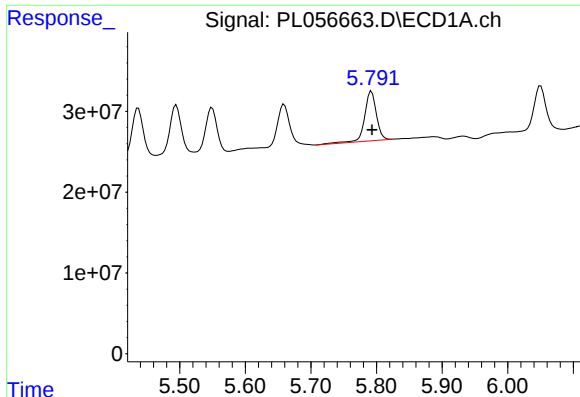
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 75913591
Conc: 5.32 ng/ml



#12 4,4'-DDE

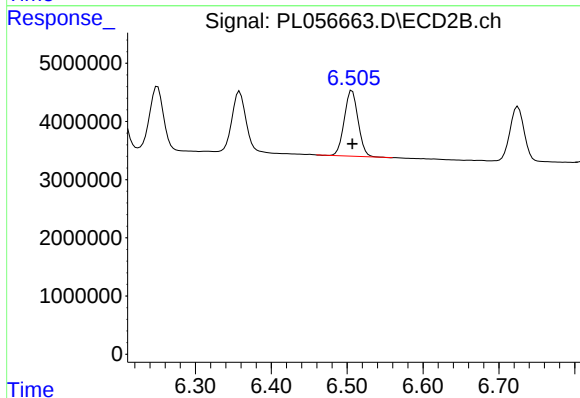
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 13559708
Conc: 4.80 ng/ml



#13 Dieldrin

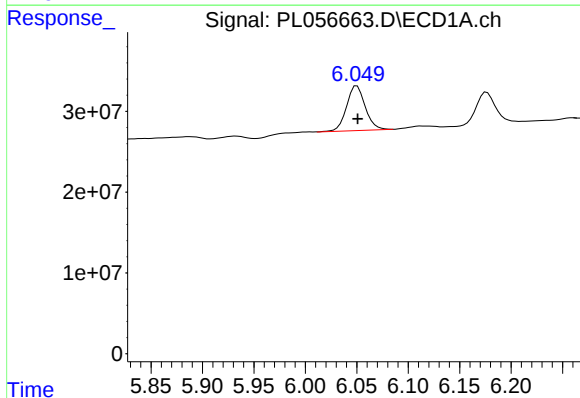
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 76362121
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



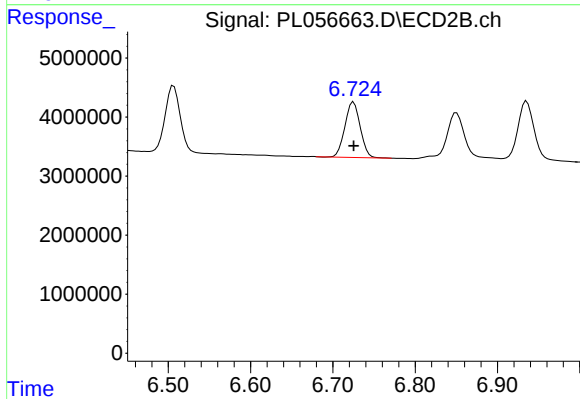
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 14360809
Conc: 4.95 ng/ml



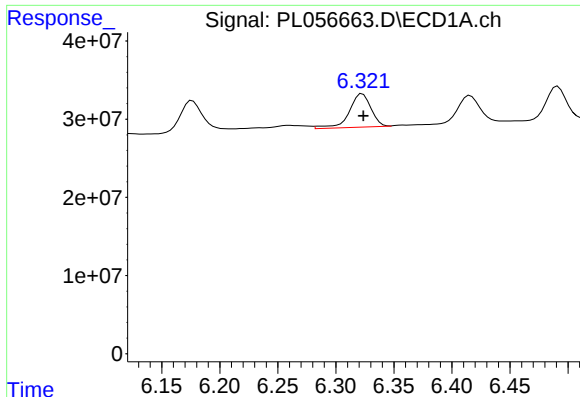
#14 Endrin

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 69828932
Conc: 5.10 ng/ml



#14 Endrin

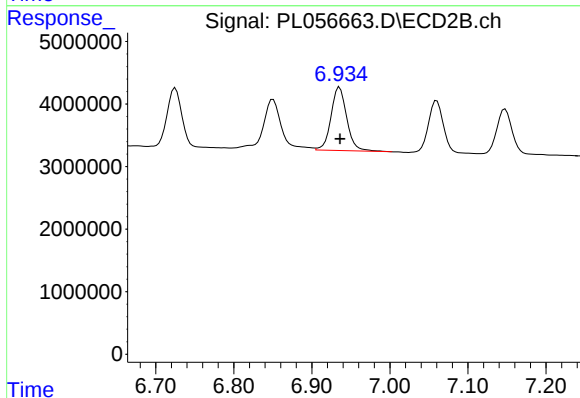
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 12171058
Conc: 4.86 ng/ml



#15 Endosulfan II

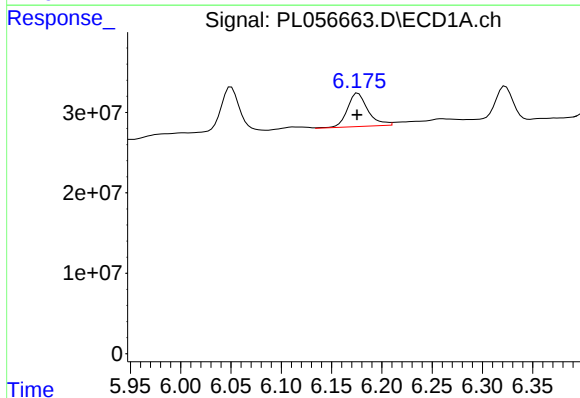
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 55835039
Conc: 4.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



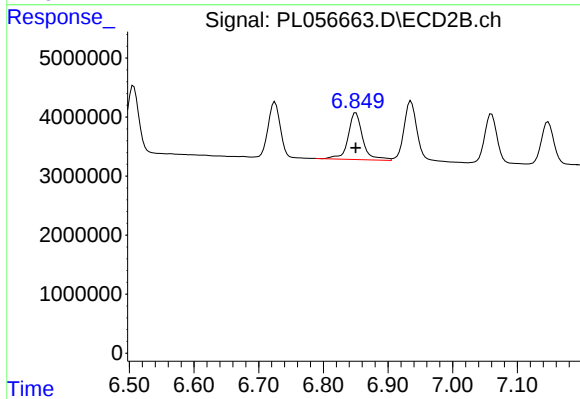
#15 Endosulfan II

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 14281887
Conc: 5.64 ng/ml



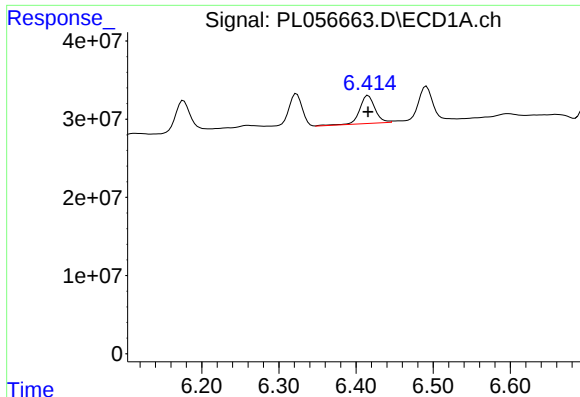
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 58617099
Conc: 5.17 ng/ml



#16 4,4'-DDD

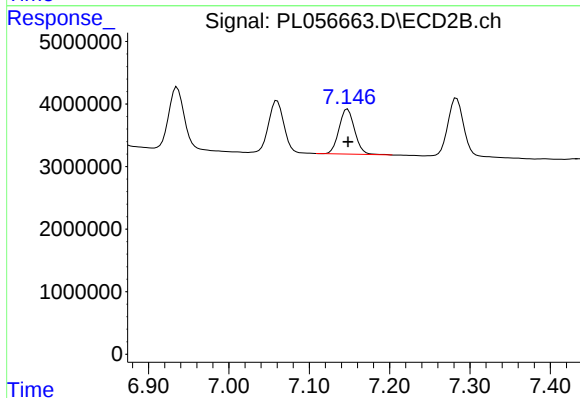
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 12522000
Conc: 5.50 ng/ml



#17 4,4'-DDT

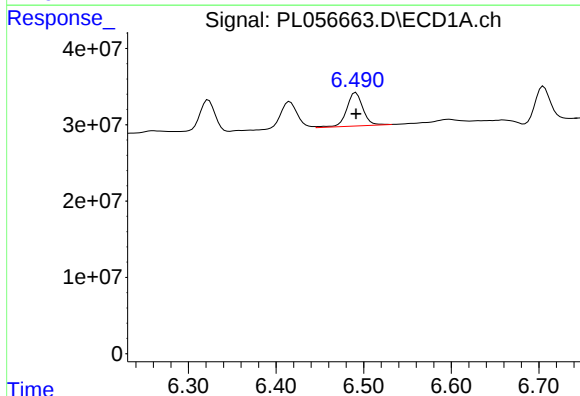
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 49550134
Conc: 4.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



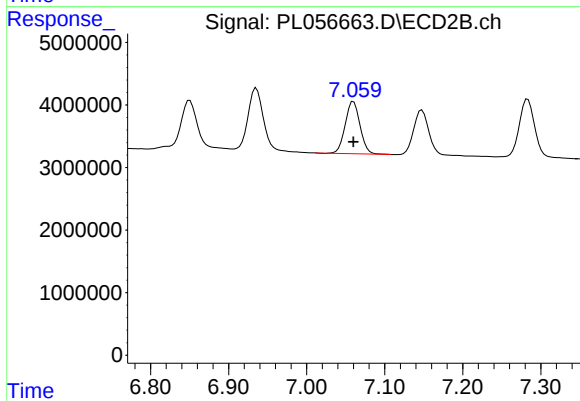
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 9720668
Conc: 4.62 ng/ml



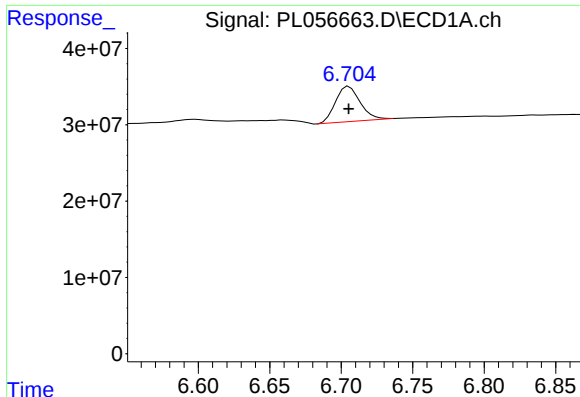
#18 Endrin aldehyde

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 56393476
Conc: 5.14 ng/ml



#18 Endrin aldehyde

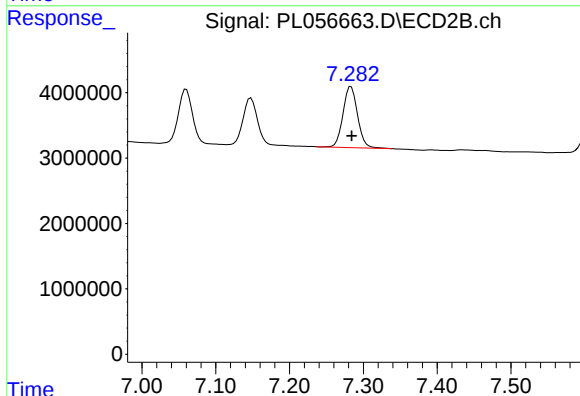
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 10989334
Conc: 5.27 ng/ml



#19 Endosulfan Sulfate

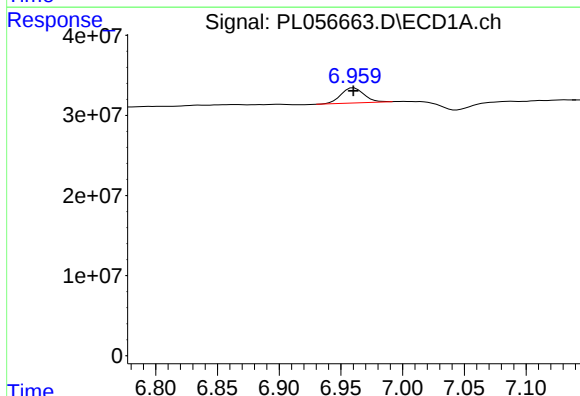
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 55311118
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



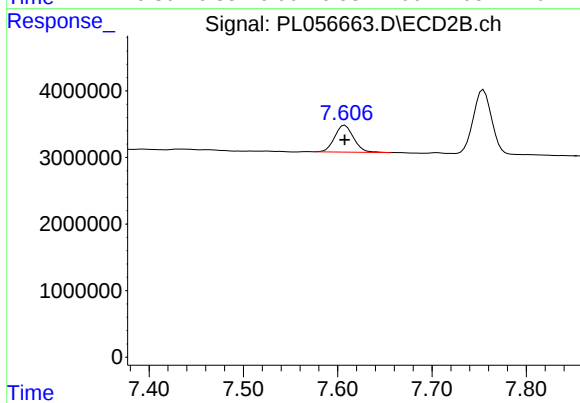
#19 Endosulfan Sulfate

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 12823754
Conc: 5.44 ng/ml



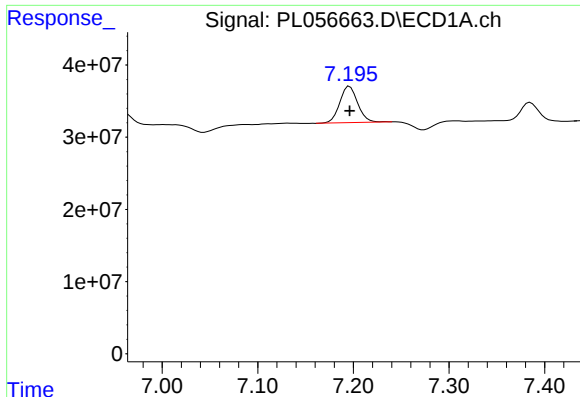
#20 Methoxychlor

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 24579188
Conc: 4.47 ng/ml



#20 Methoxychlor

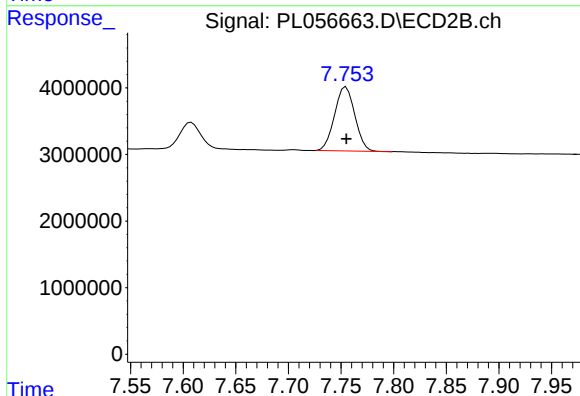
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 5613115
Conc: 5.01 ng/ml



#21 Endrin ketone

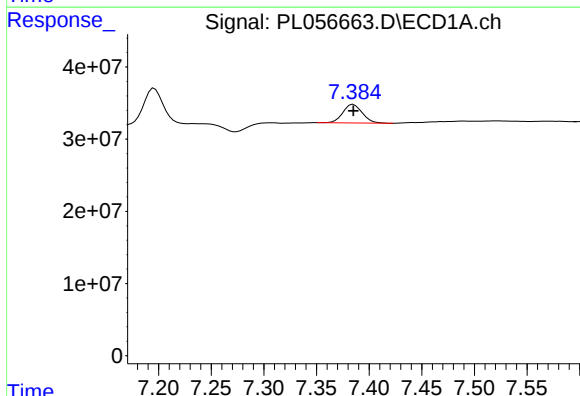
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 66051617
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



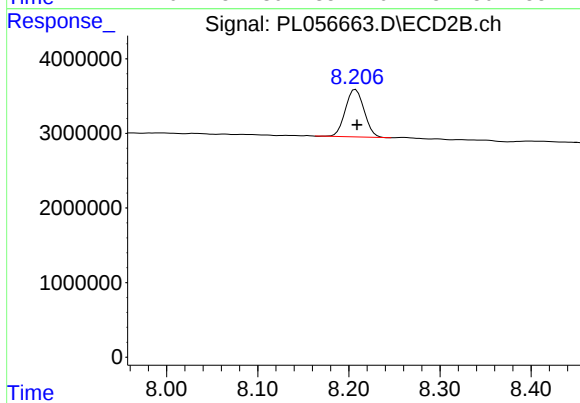
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 12932427
Conc: 5.06 ng/ml



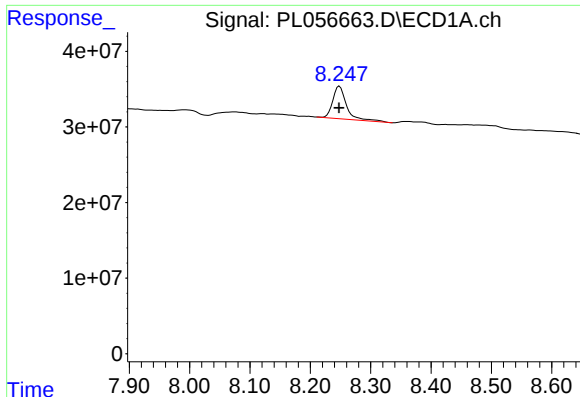
#22 Mirex

R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 33077103
Conc: 3.68 ng/ml



#22 Mirex

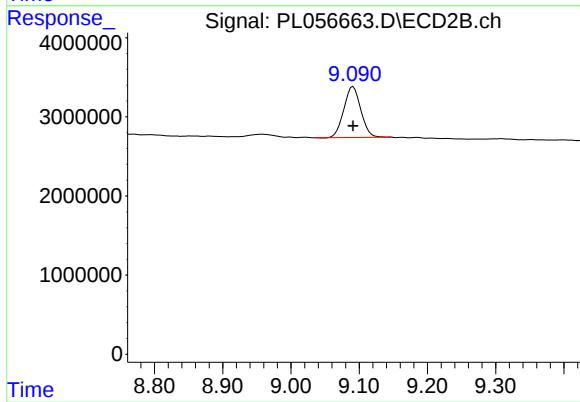
R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 9160351
Conc: 5.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 68810317
Conc: 5.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 11145791
Conc: 5.29 ng/ml