

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010320\
 Data File : PL055497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2020 18:30
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:14:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 04 00:13:56 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...	3.501	4.012	742.0E6	210.0E6	79.322	76.250
2)	SA Decachlor...	8.266	9.083	637.3E6	161.1E6	75.654	74.132
Target Compounds							
2)	A alpha-BHC	3.942	4.402	1261.8E6	326.6E6	81.892	77.427
3)	MA gamma-BHC...	4.226	4.686	1182.4E6	298.8E6	80.743	77.006
4)	MA Heptachlor	4.530	5.192	1147.2E6	263.7E6	79.527	75.720
5)	MB Aldrin	4.779	5.495	1094.5E6	240.8E6	79.054	75.591
6)	B beta-BHC	4.477	4.856	461.5E6	121.6E6	79.377	74.381
7)	B delta-BHC	4.683	5.072	1122.6E6	233.2E6	80.550	81.434
8)	B Heptachlo...	5.223	5.881	985.8E6	189.5E6	79.849	77.633
9)	A Endosulfan I	5.563	6.237	921.4E6	199.9E6	78.220	75.235
10)	B gamma-Chl...	5.450	6.115	995.3E6	210.6E6	78.690	75.475
11)	B alpha-Chl...	5.508	6.188	968.0E6	211.3E6	76.888	75.675
12)	B 4,4'-DDE	5.672	6.345	901.6E6	203.3E6	78.757	76.077
13)	MA Dieldrin	5.806	6.495	984.0E6	208.3E6	79.077	76.032
14)	MA Endrin	6.064	6.713	897.7E6	179.5E6	78.875	75.791
15)	B Endosulfa...	6.337	6.923	815.6E6	182.7E6	109.869	74.502 #
16)	A 4,4'-DDD	6.188	6.836	659.6E6	159.5E6	78.923	75.701
17)	MA 4,4'-DDT	6.429	7.135	727.6E6	168.2E6	79.935	74.832
18)	B Endrin al...	6.505	7.048	676.2E6	150.2E6	78.622	75.574
19)	B Endosulfa...	6.718	7.271	738.7E6	164.5E6	111.675	74.646 #
20)	A Methoxychlor	6.974	7.596	356.1E6	87864162	78.241	74.501
21)	B Endrin ke...	7.211	7.744	836.5E6	178.0E6	78.968	75.504
22)	Mirex	7.400	8.199	535.4E6	119.3E6	121.894	73.134 #

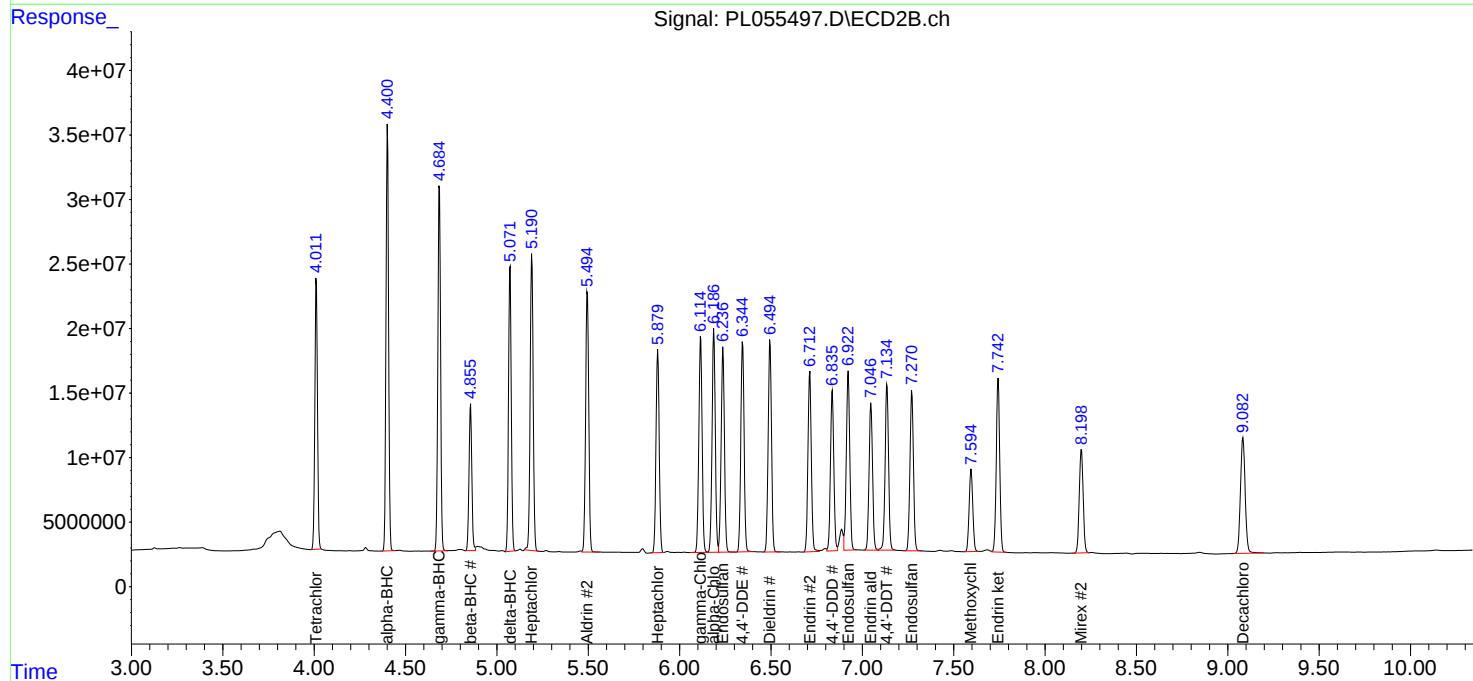
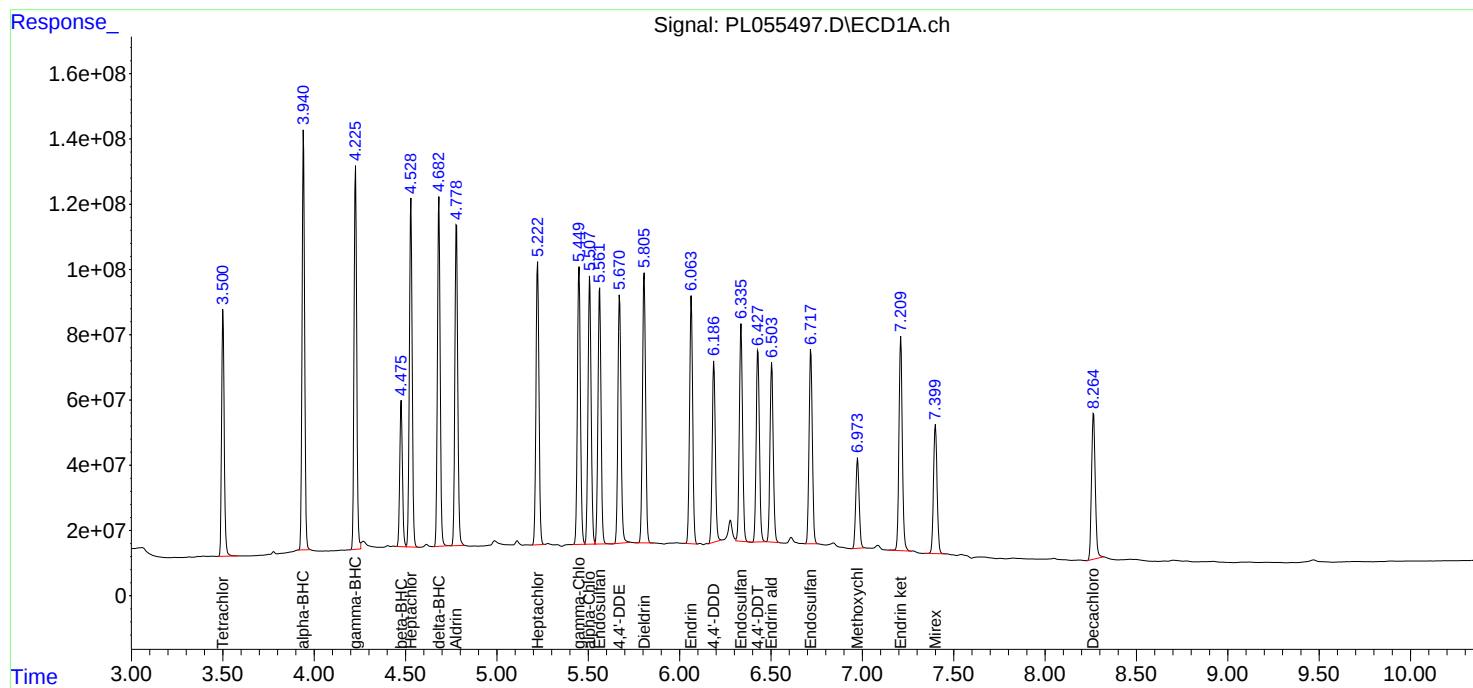
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

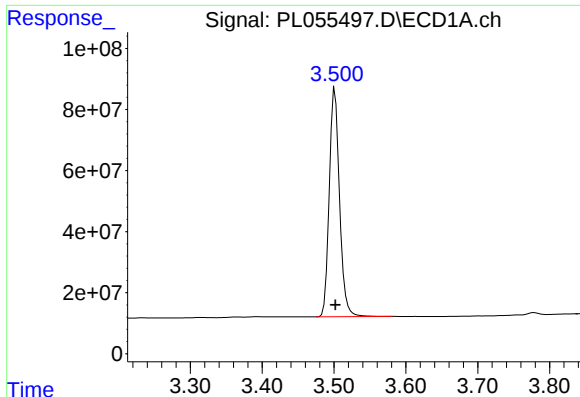
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010320\
Data File : PL055497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2020 18:30
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:14:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
Quant Title : GC Extractables
QLast Update : Sat Jan 04 00:13:56 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

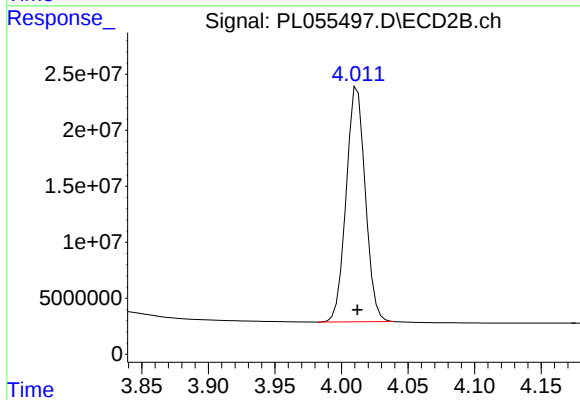




#1 Tetrachloro-m-xylene

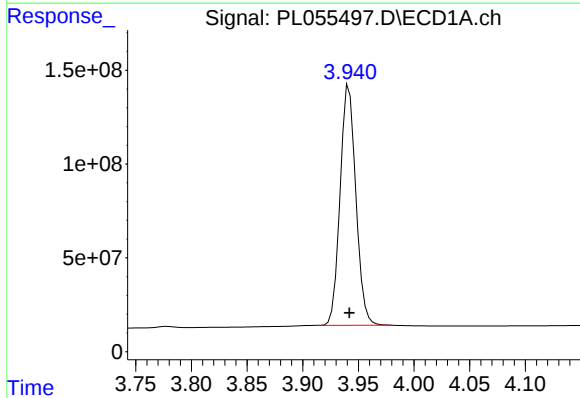
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 741977992
Conc: 79.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



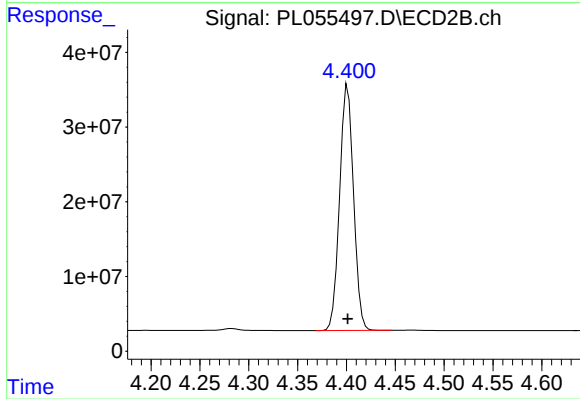
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 209960996
Conc: 76.25 ng/ml



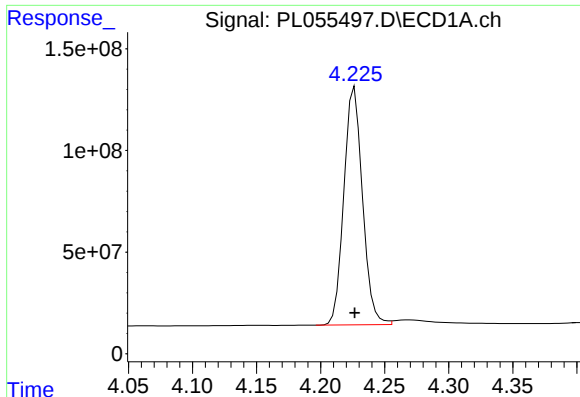
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 1261842235
Conc: 81.89 ng/ml



#2 alpha-BHC

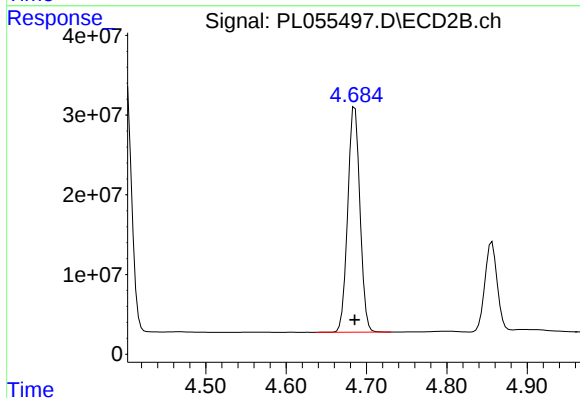
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 326598811
Conc: 77.43 ng/ml



#3 gamma-BHC (Lindane)

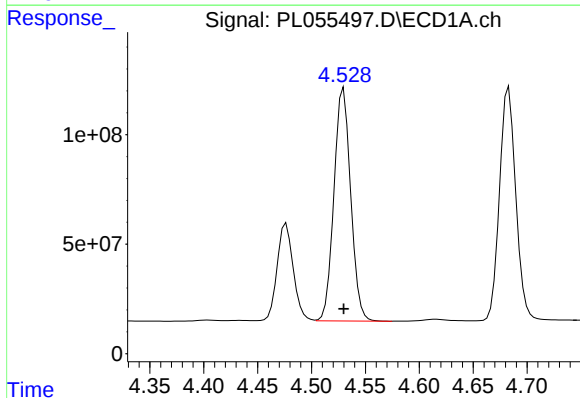
R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 1182424254
Conc: 80.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



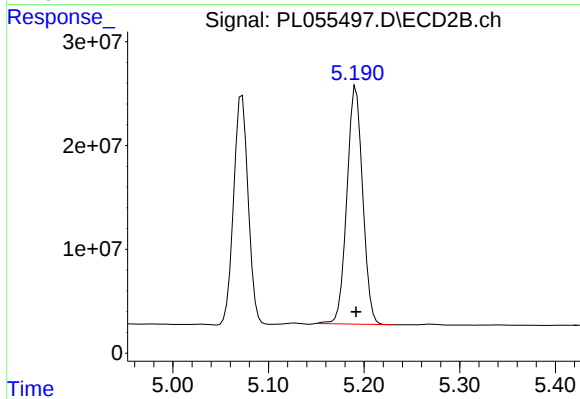
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 298778126
Conc: 77.01 ng/ml



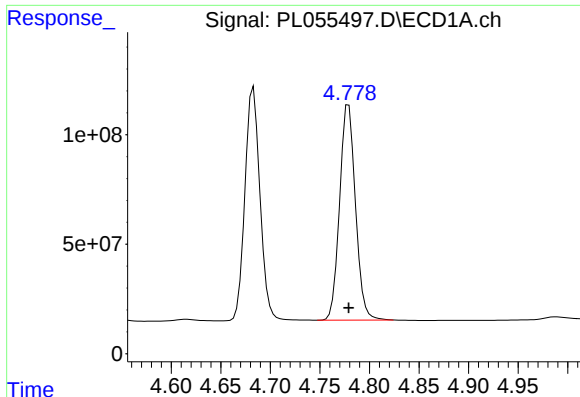
#4 Heptachlor

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 1147193028
Conc: 79.53 ng/ml



#4 Heptachlor

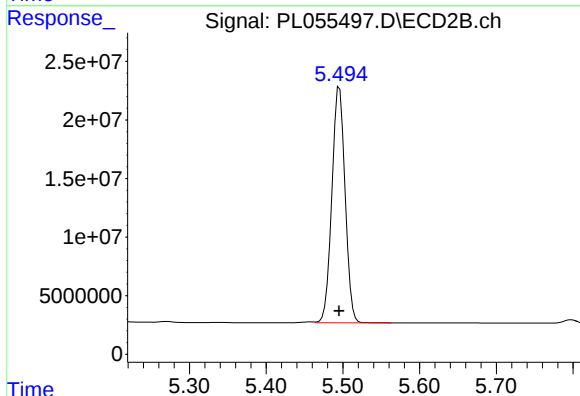
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 263666096
Conc: 75.72 ng/ml



#5 Aldrin

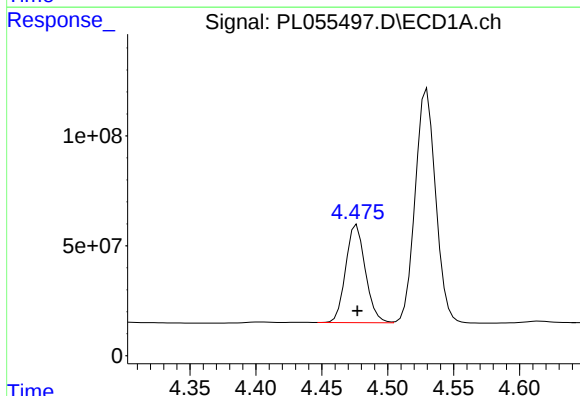
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 1094532672
Conc: 79.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



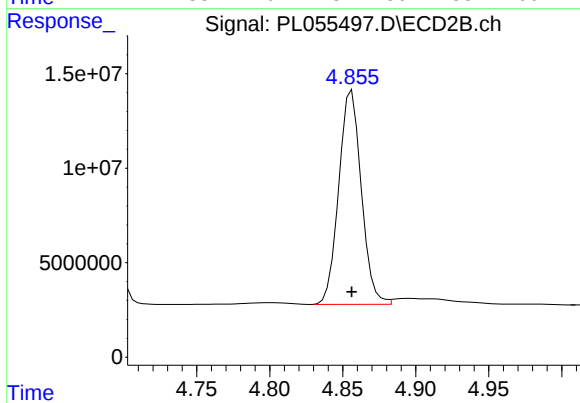
#5 Aldrin

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 240750757
Conc: 75.59 ng/ml



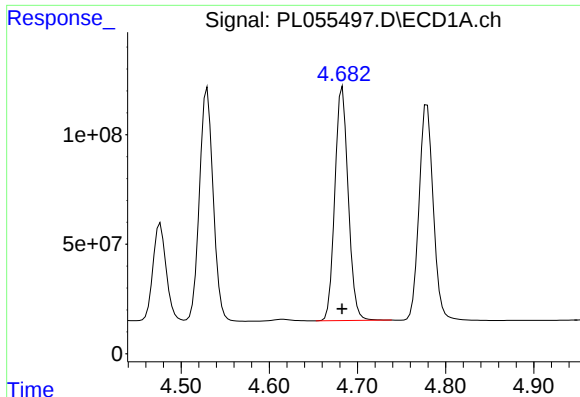
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 461491198
Conc: 79.38 ng/ml



#6 beta-BHC

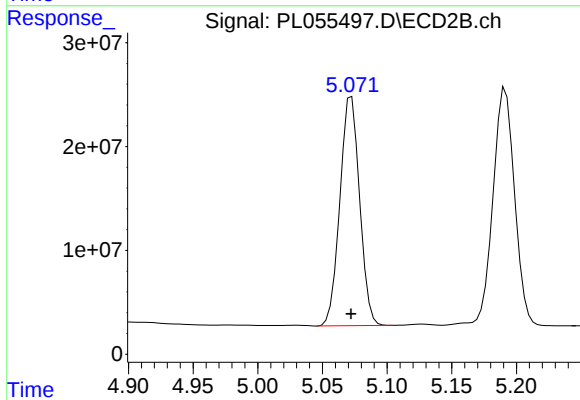
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 121553222
Conc: 74.38 ng/ml



#7 delta-BHC

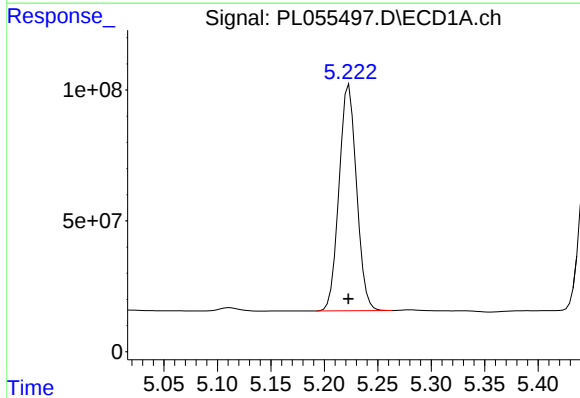
R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 1122575536
Conc: 80.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



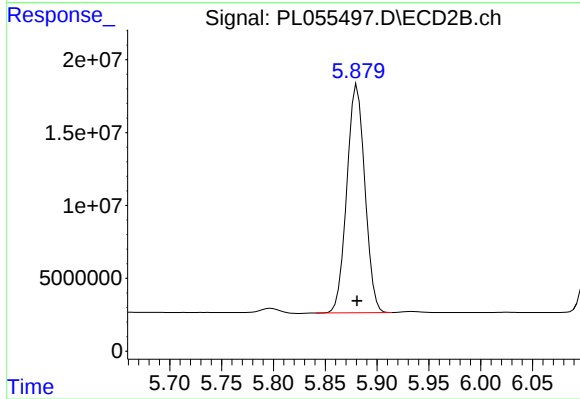
#7 delta-BHC

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 233228682
Conc: 81.43 ng/ml



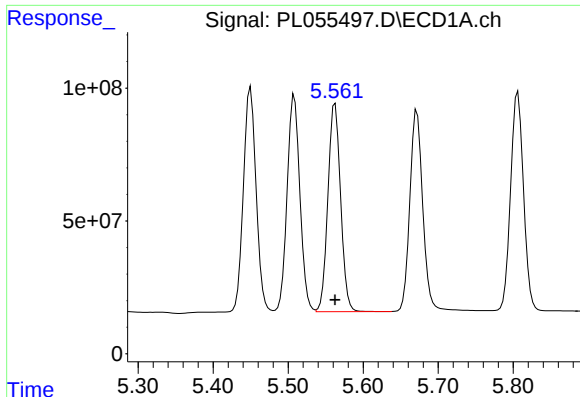
#8 Heptachlor epoxide

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 985750100
Conc: 79.85 ng/ml



#8 Heptachlor epoxide

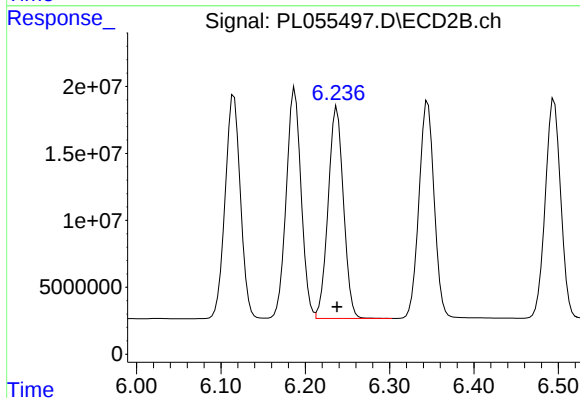
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 189547406
Conc: 77.63 ng/ml



#9 Endosulfan I

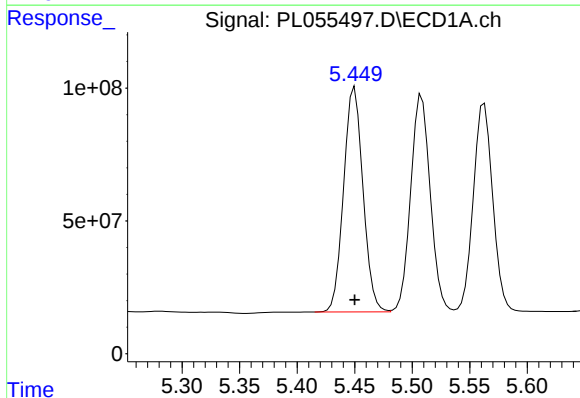
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 921387637
Conc: 78.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



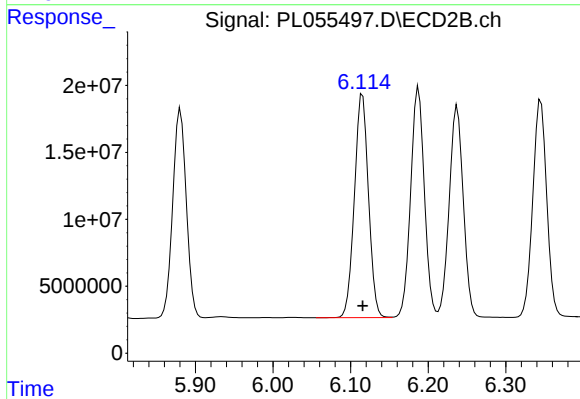
#9 Endosulfan I

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 199900045
Conc: 75.24 ng/ml



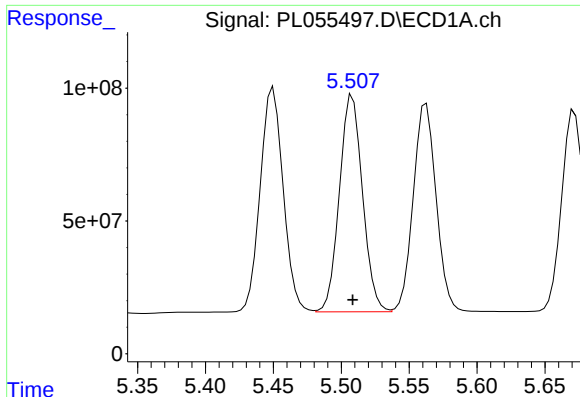
#10 gamma-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 995294740
Conc: 78.69 ng/ml



#10 gamma-Chlordane

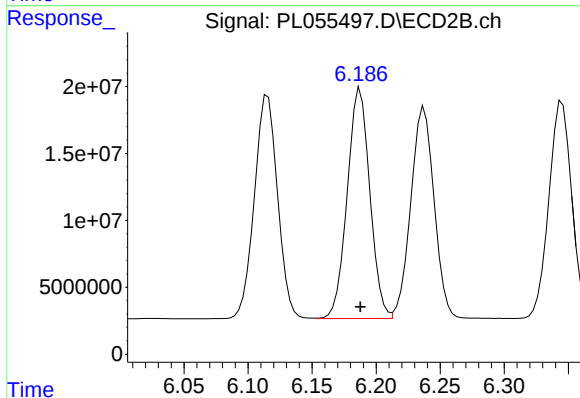
R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 210586411
Conc: 75.48 ng/ml



#11 alpha-Chlordane

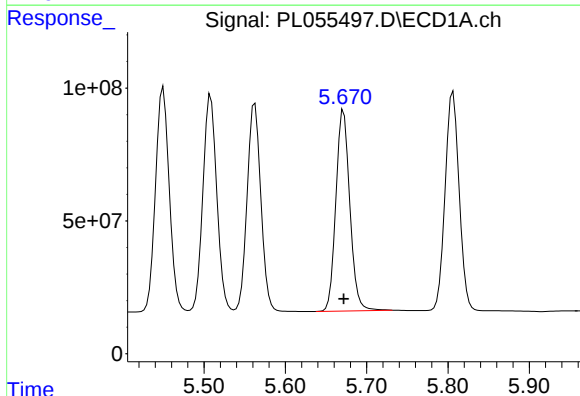
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 968024187
Conc: 76.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



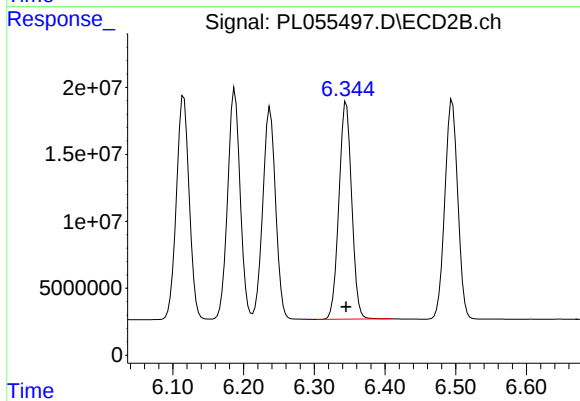
#11 alpha-Chlordane

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 211318993
Conc: 75.67 ng/ml



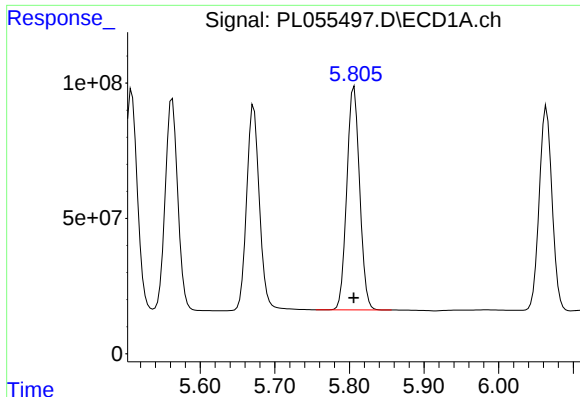
#12 4,4'-DDE

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 901610422
Conc: 78.76 ng/ml



#12 4,4'-DDE

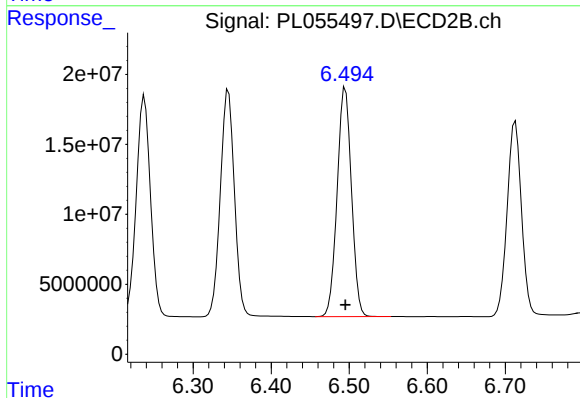
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 203293902
Conc: 76.08 ng/ml



#13 Dieldrin

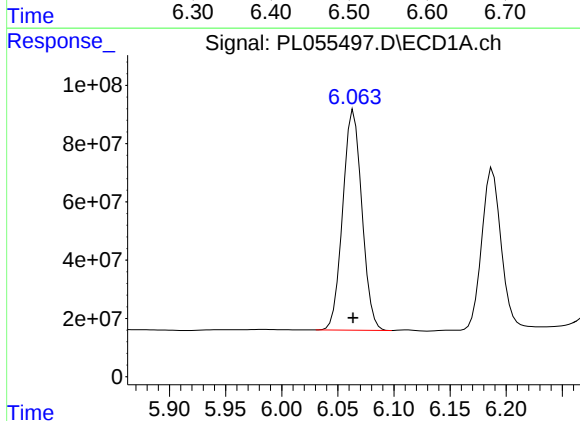
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 983985280
Conc: 79.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



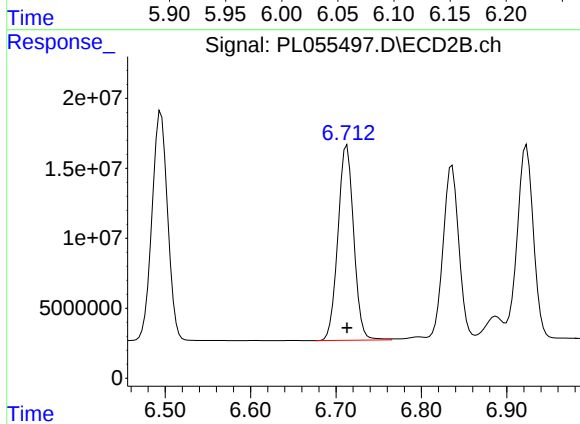
#13 Dieldrin

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 208281549
Conc: 76.03 ng/ml



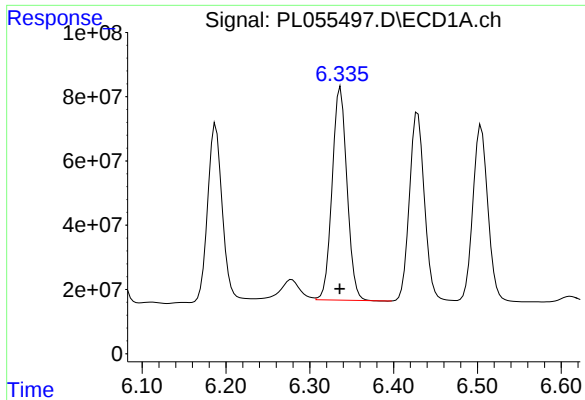
#14 Endrin

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 897675534
Conc: 78.87 ng/ml



#14 Endrin

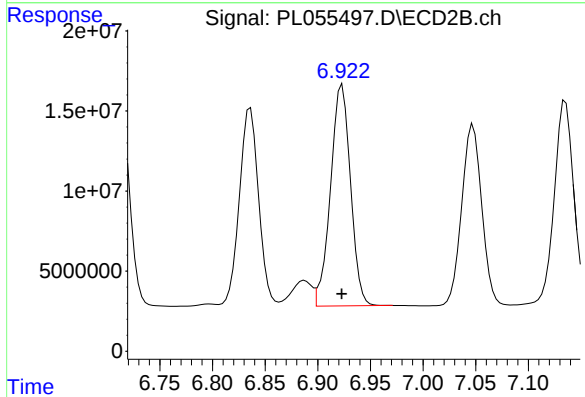
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 179509951
Conc: 75.79 ng/ml



#15 Endosulfan II

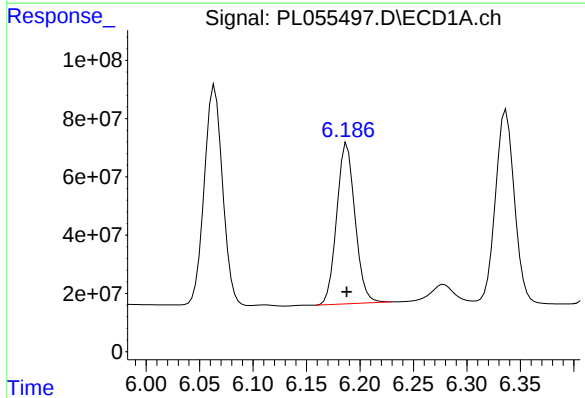
R.T.: 6.337 min
Delta R.T.: 0.001 min
Response: 815559300
Conc: 109.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



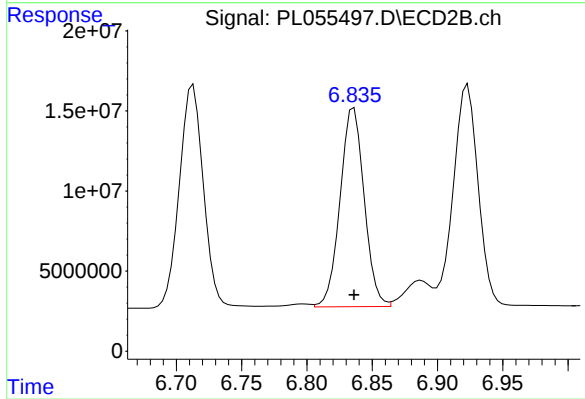
#15 Endosulfan II

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 182672152
Conc: 74.50 ng/ml



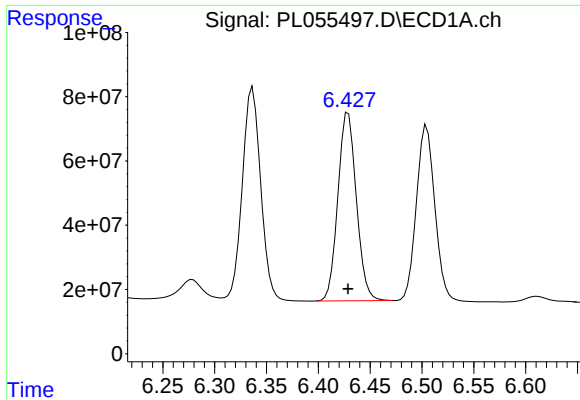
#16 4,4'-DDD

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 659634717
Conc: 78.92 ng/ml



#16 4,4'-DDD

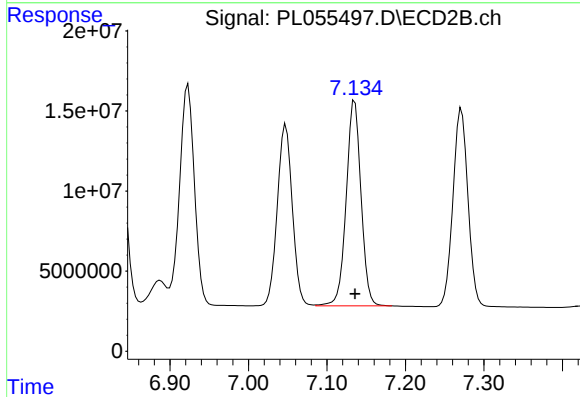
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 159528227
Conc: 75.70 ng/ml



#17 4,4'-DDT

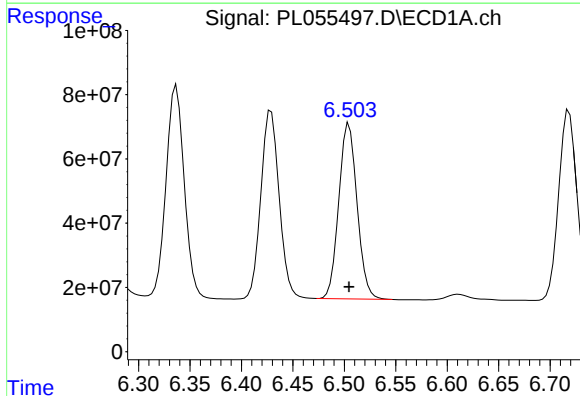
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 727553247
Conc: 79.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



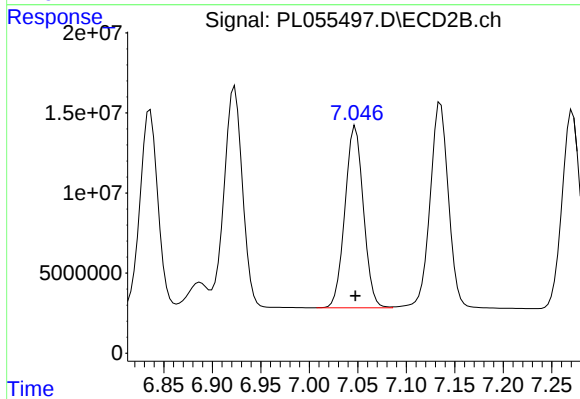
#17 4,4'-DDT

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 168239824
Conc: 74.83 ng/ml



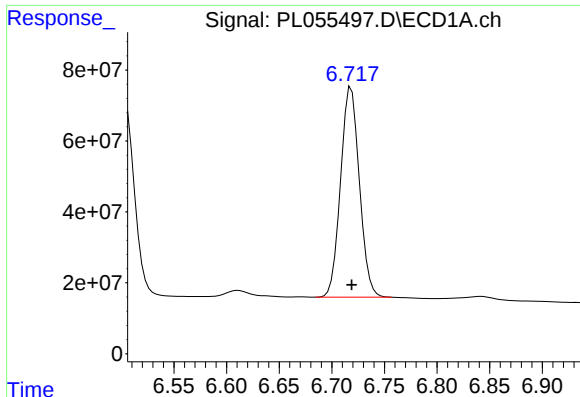
#18 Endrin aldehyde

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 676222772
Conc: 78.62 ng/ml



#18 Endrin aldehyde

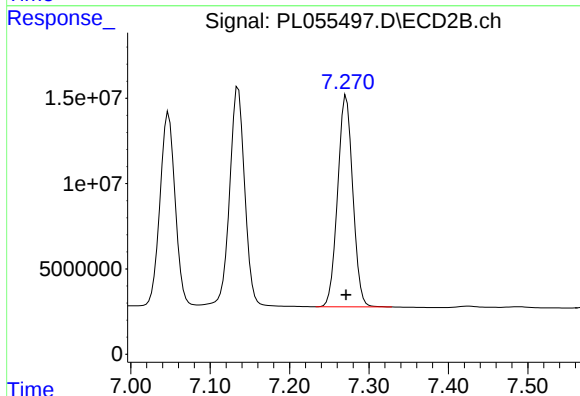
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 150228694
Conc: 75.57 ng/ml



#19 Endosulfan Sulfate

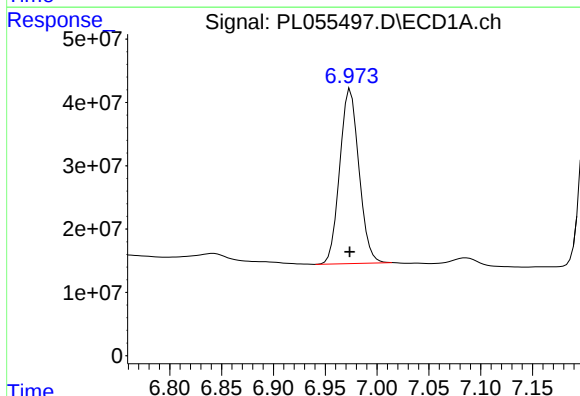
R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 738712553
Conc: 111.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



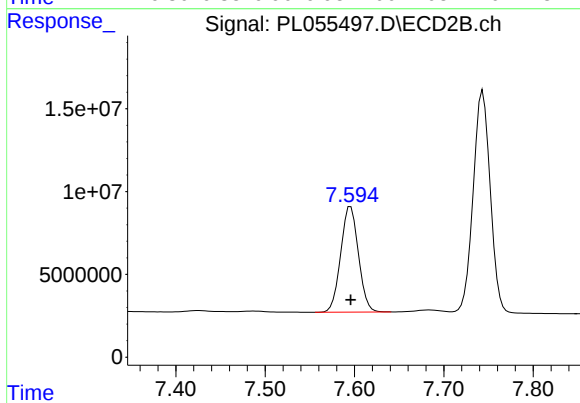
#19 Endosulfan Sulfate

R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 164511963
Conc: 74.65 ng/ml



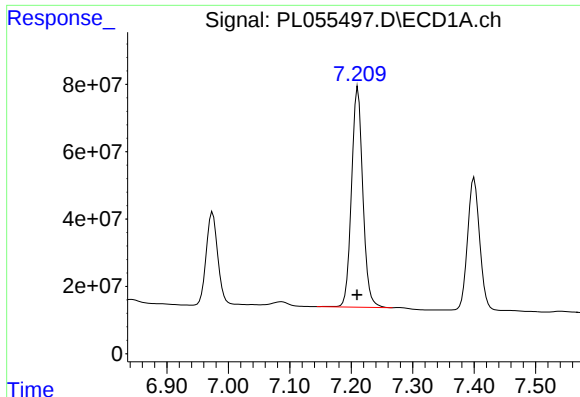
#20 Methoxychlor

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 356120106
Conc: 78.24 ng/ml



#20 Methoxychlor

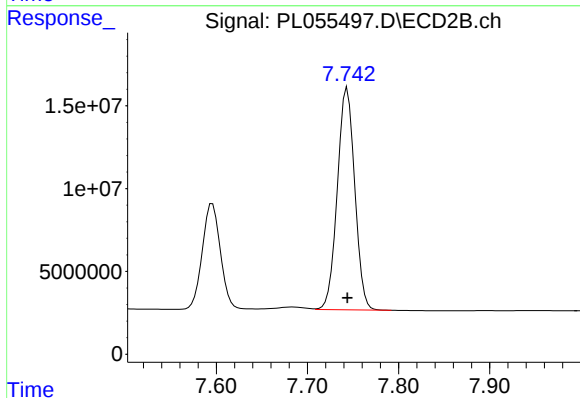
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 87864162
Conc: 74.50 ng/ml



#21 Endrin ketone

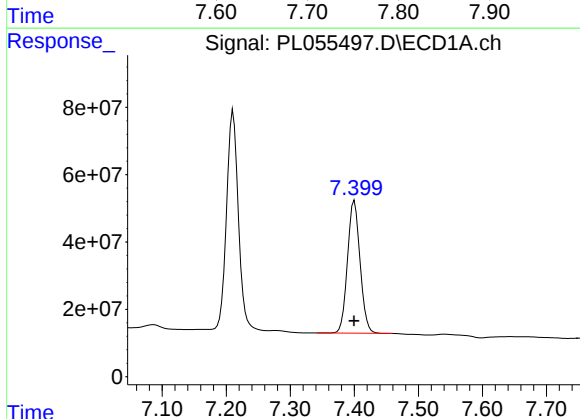
R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 836484671
Conc: 78.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



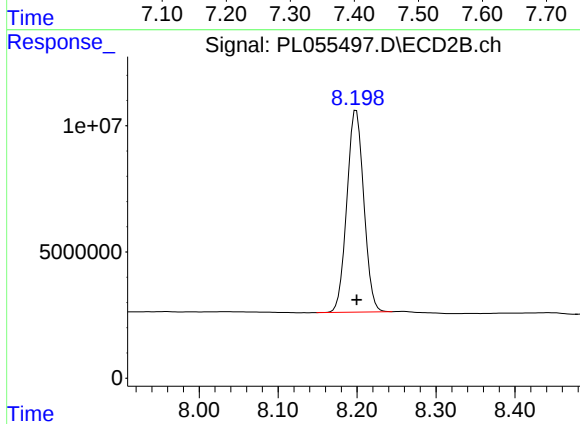
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 178038580
Conc: 75.50 ng/ml



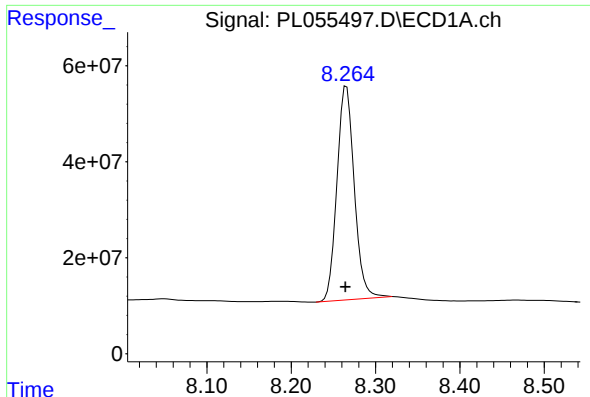
#22 Mirex

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 535367445
Conc: 121.89 ng/ml



#22 Mirex

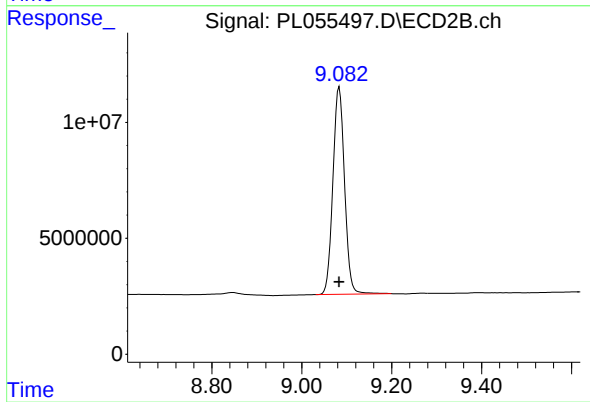
R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 119301397
Conc: 73.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.001 min
Response: 637265661
Conc: 75.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 161081760
Conc: 74.13 ng/ml