

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
 Data File : PL058423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 15:31
 Operator : AJ\MA
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:01:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	526.3E6	105.6E6	49.455	48.865
28)	SA Decachlor...	8.199	8.973	524.9E6	108.2E6	48.532	48.778
Target Compounds							
2)	A alpha-BHC	3.891	4.341	907.7E6	165.5E6	49.563	49.987
3)	MA gamma-BHC...	4.175	4.623	852.3E6	165.2E6	49.370	49.931
4)	MA Heptachlor	4.475	5.124	872.6E6	169.6E6	49.385	49.103
5)	MB Aldrin	4.722	5.425	819.9E6	166.0E6	49.431	49.133
6)	B beta-BHC	4.427	4.797	351.0E6	71224925	49.115	48.884
7)	B delta-BHC	4.631	5.010	840.7E6	136.7E6	49.487	54.361
8)	B Heptachlo...	5.165	5.810	767.3E6	157.6E6	50.519	49.212
9)	A Endosulfan I	5.504	6.165	695.9E6	150.8E6	49.296	48.742
10)	B gamma-Chl...	5.391	6.044	770.5E6	168.1E6	50.038	49.794
11)	B alpha-Chl...	5.450	6.115	744.4E6	165.4E6	49.088	48.634
12)	B 4,4'-DDE	5.613	6.275	761.9E6	149.1E6	50.393	48.868
13)	MA Dieldrin	5.746	6.420	731.1E6	152.4E6	49.039	48.696
14)	MA Endrin	6.003	6.637	667.1E6	126.6E6	49.072	49.233
15)	B Endosulfa...	6.277	6.847	607.2E6	123.5E6	47.991	46.334
16)	A 4,4'-DDD	6.129	6.763	568.6E6	110.5E6	48.487	48.630
17)	MA 4,4'-DDT	6.368	7.060	584.3E6	109.2E6	50.071	49.855
18)	B Endrin al...	6.444	6.971	511.3E6	104.8E6	48.202	48.082
19)	B Endosulfa...	6.658	7.193	553.9E6	113.3E6	47.753	47.929
20)	A Methoxychlor	6.914	7.519	296.5E6	60862476	49.904	49.105
21)	B Endrin ke...	7.148	7.661	594.5E6	118.7E6	50.170	48.677
22)	Mirex	7.334	8.110	426.4E6	91466521	48.189	47.897

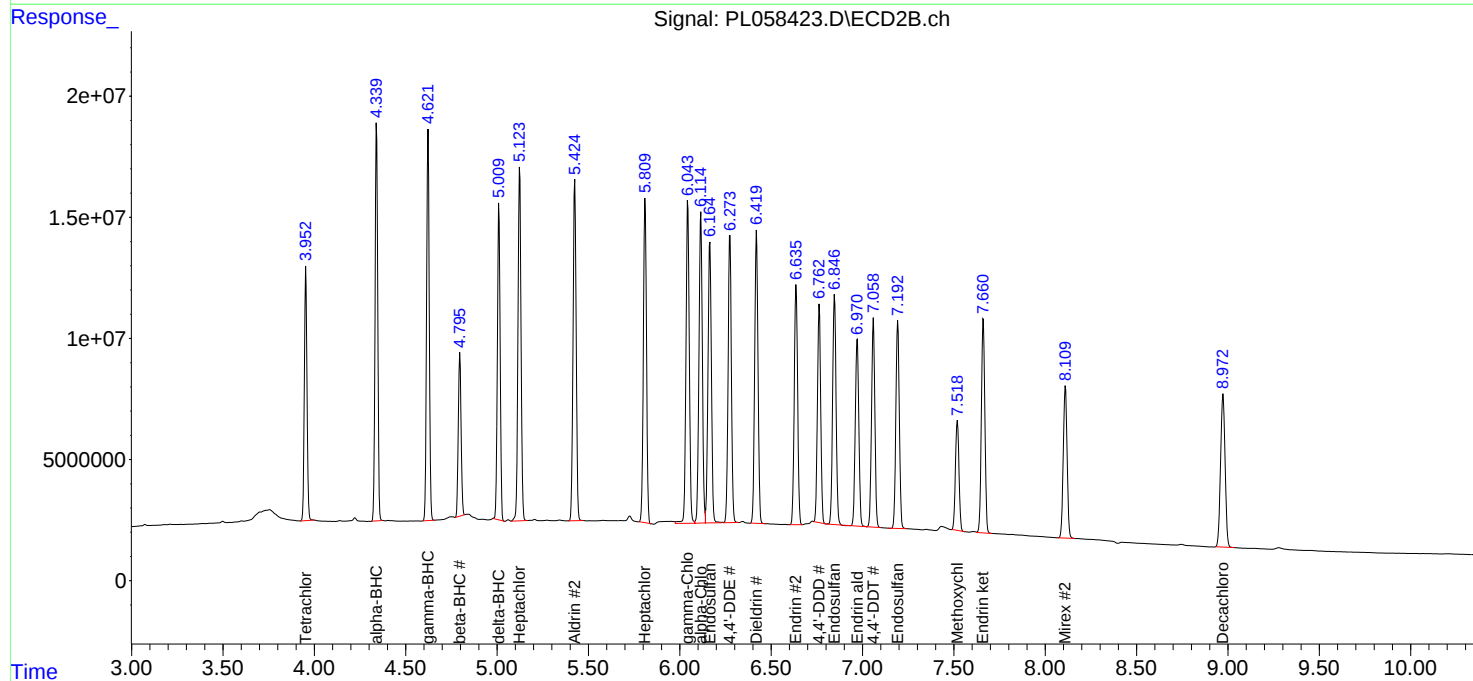
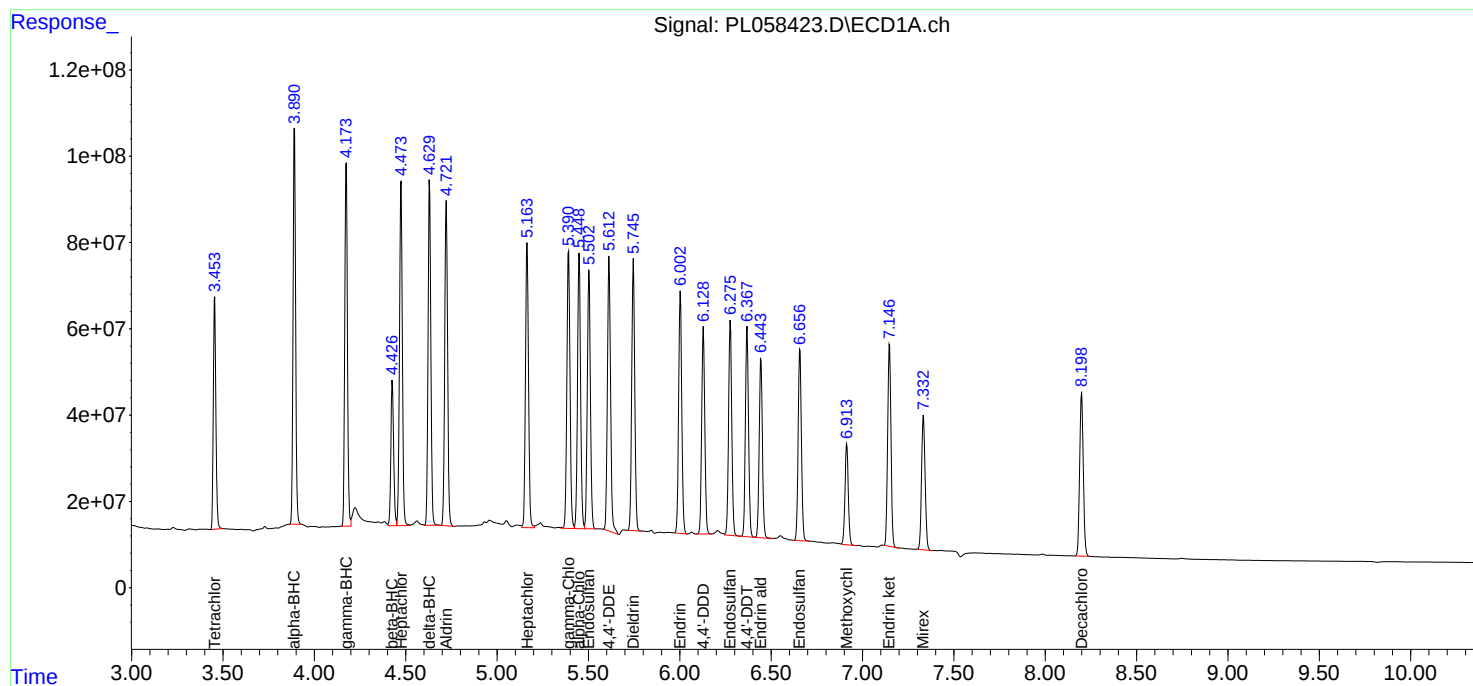
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

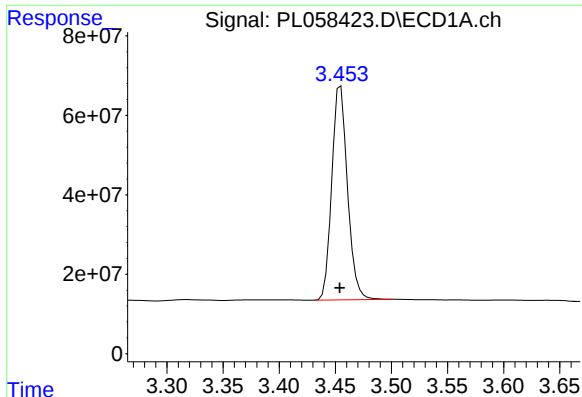
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
Data File : PL058423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2020 15:31
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:01:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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

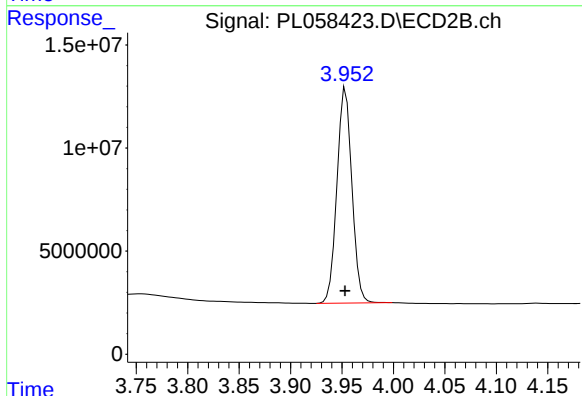




#1 Tetrachloro-m-xylene

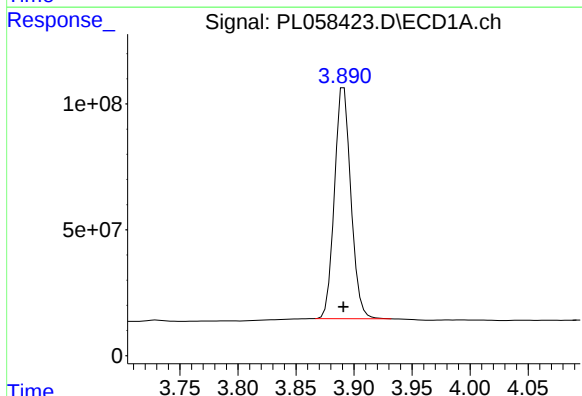
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 526298315
Conc: 49.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



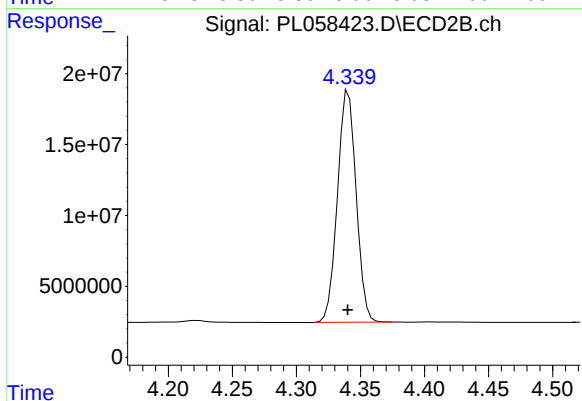
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 105617369
Conc: 48.86 ng/ml



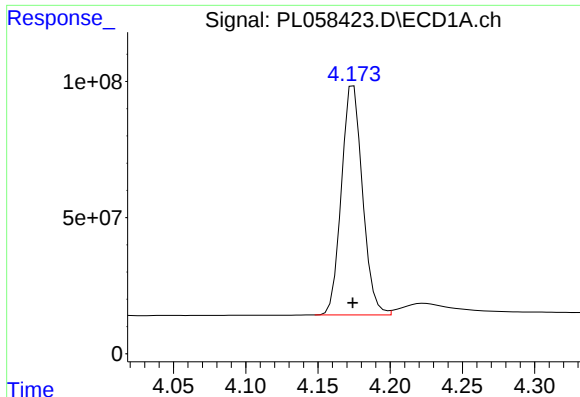
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 907692500
Conc: 49.56 ng/ml



#2 alpha-BHC

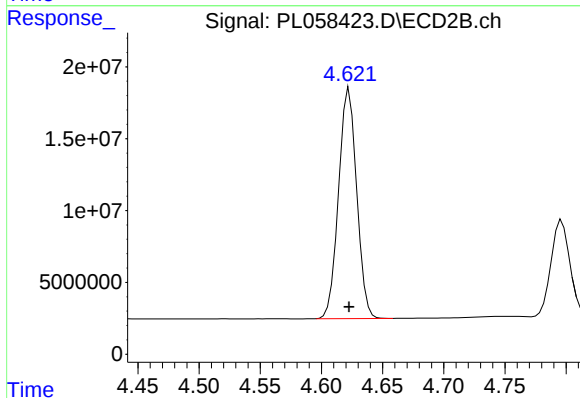
R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 165540405
Conc: 49.99 ng/ml



#3 gamma-BHC (Lindane)

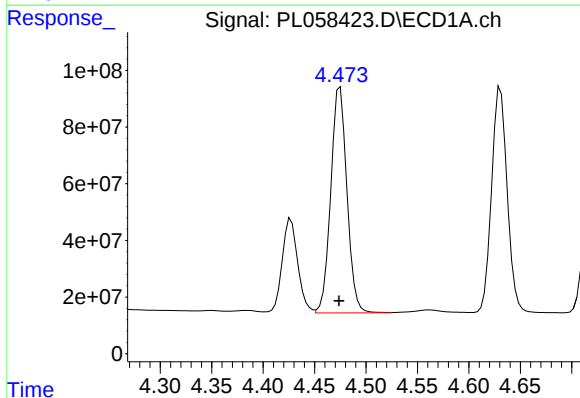
R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 852273955
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



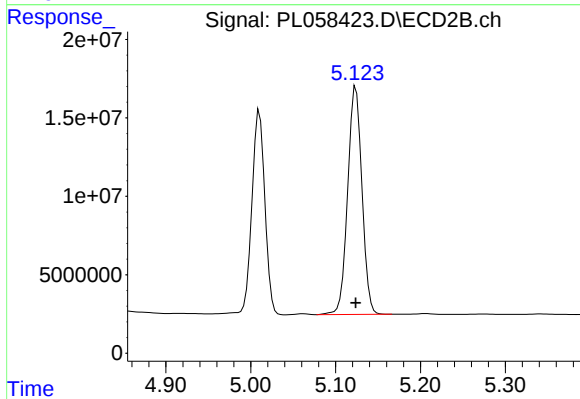
#3 gamma-BHC (Lindane)

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 165199088
Conc: 49.93 ng/ml



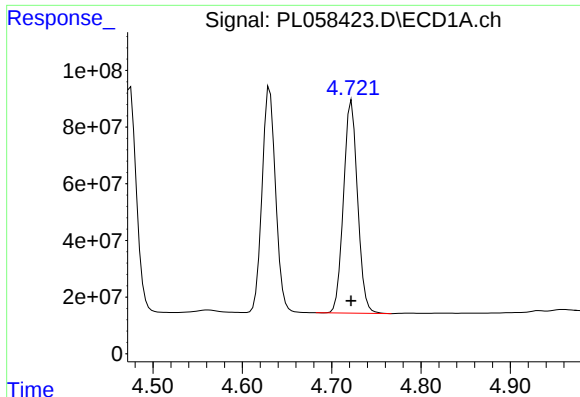
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: 0.001 min
Response: 872619718
Conc: 49.38 ng/ml



#4 Heptachlor

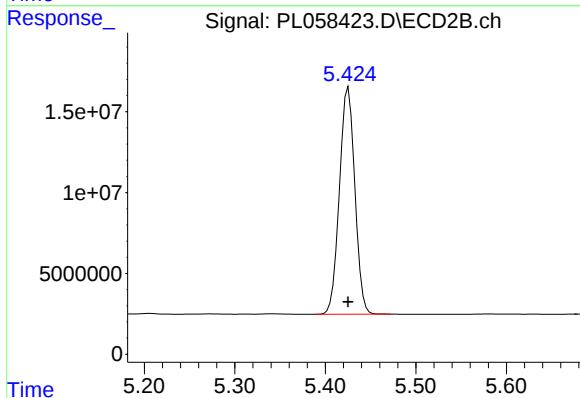
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 169617691
Conc: 49.10 ng/ml



#5 Aldrin

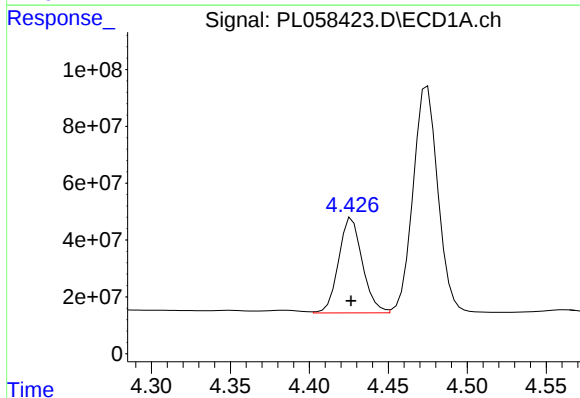
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 819885567
Conc: 49.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



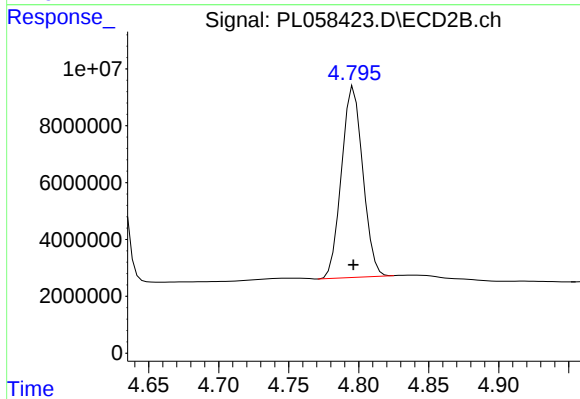
#5 Aldrin

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 166043342
Conc: 49.13 ng/ml



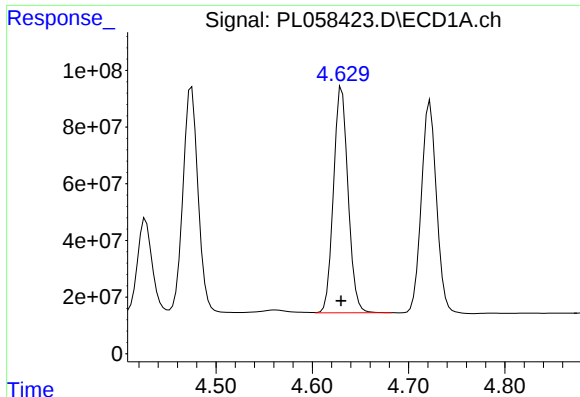
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 351012867
Conc: 49.11 ng/ml



#6 beta-BHC

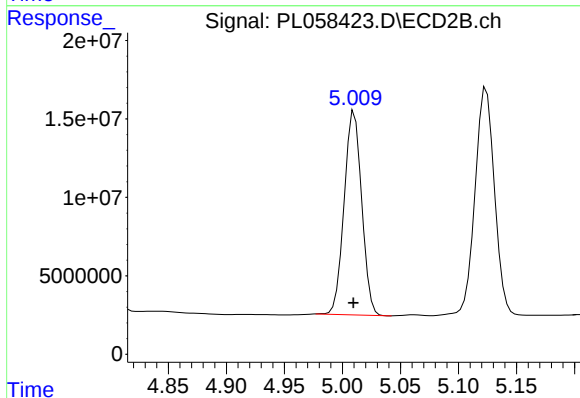
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 71224925
Conc: 48.88 ng/ml



#7 delta-BHC

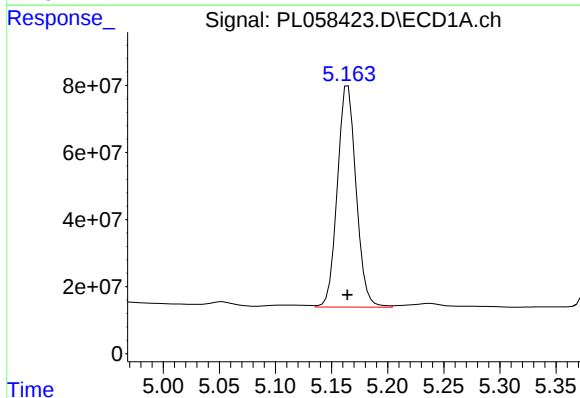
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 840735795
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



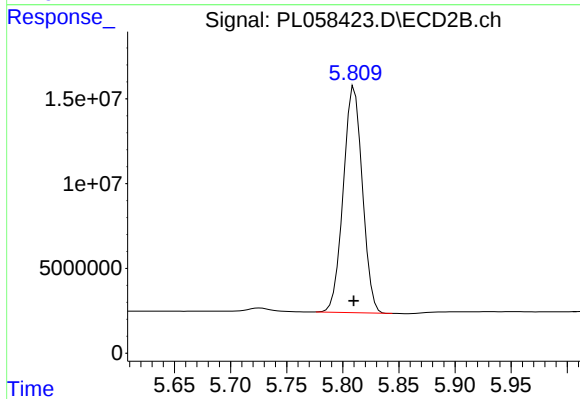
#7 delta-BHC

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 136668088
Conc: 54.36 ng/ml



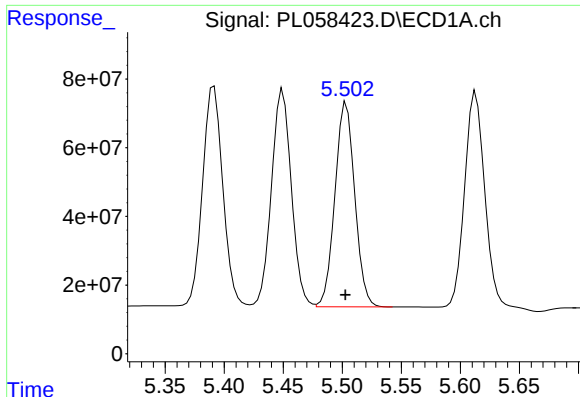
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 767310642
Conc: 50.52 ng/ml



#8 Heptachlor epoxide

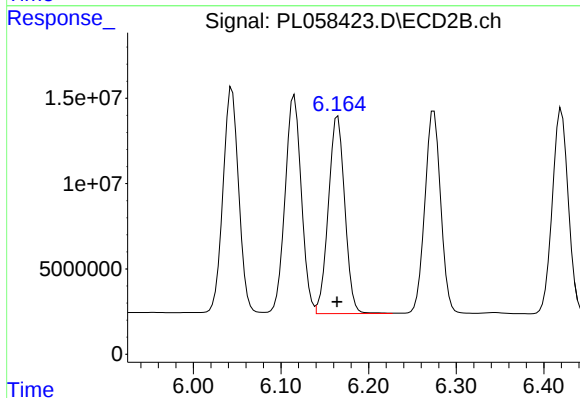
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 157568296
Conc: 49.21 ng/ml



#9 Endosulfan I

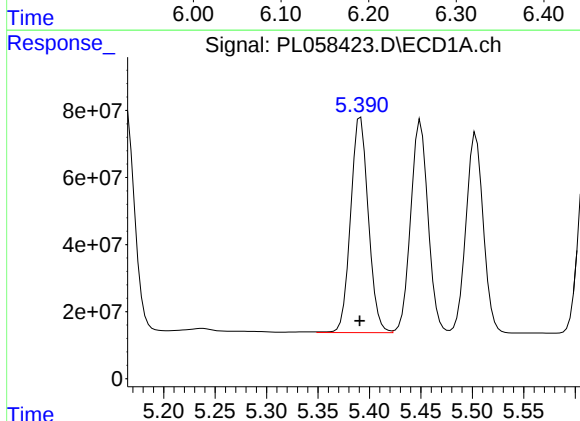
R.T.: 5.504 min
Delta R.T.: 0.001 min
Response: 695868343
Conc: 49.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



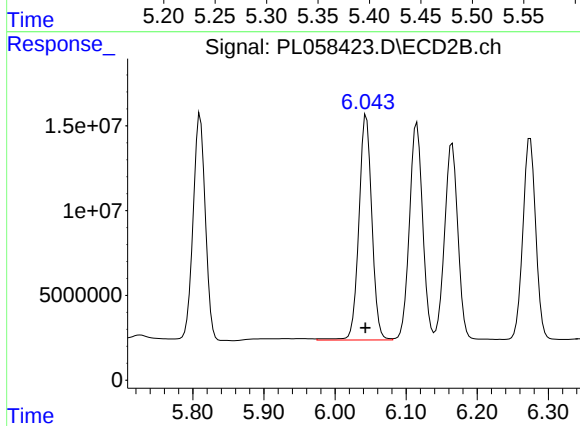
#9 Endosulfan I

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 150757160
Conc: 48.74 ng/ml



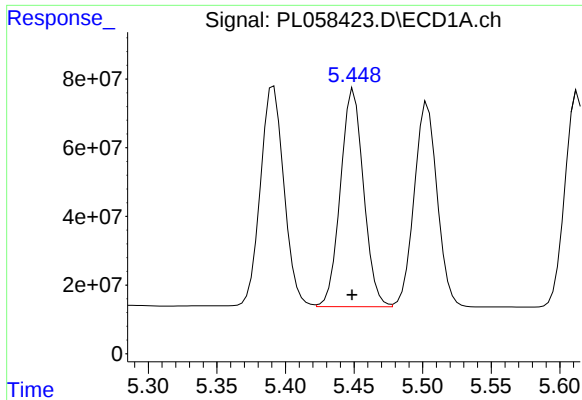
#10 gamma-Chlordane

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 770500295
Conc: 50.04 ng/ml



#10 gamma-Chlordane

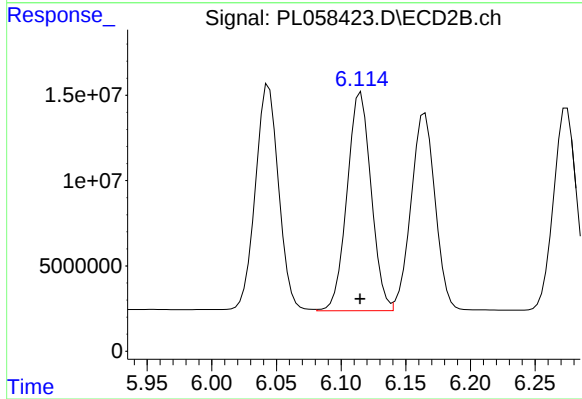
R.T.: 6.044 min
Delta R.T.: 0.001 min
Response: 168089992
Conc: 49.79 ng/ml



#11 alpha-Chlordane

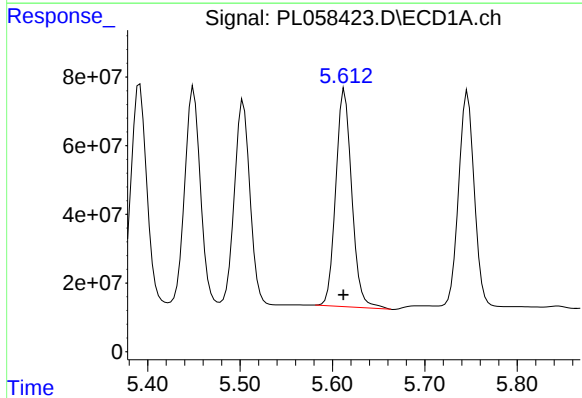
R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 744436422
Conc: 49.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



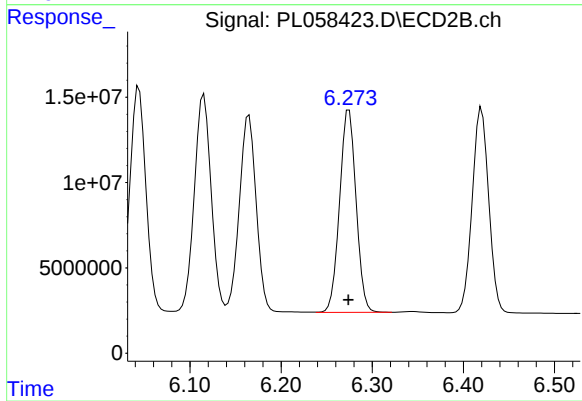
#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 165382723
Conc: 48.63 ng/ml



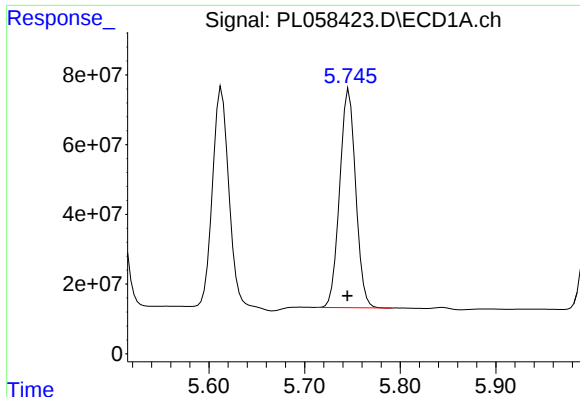
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 761939573
Conc: 50.39 ng/ml



#12 4,4'-DDE

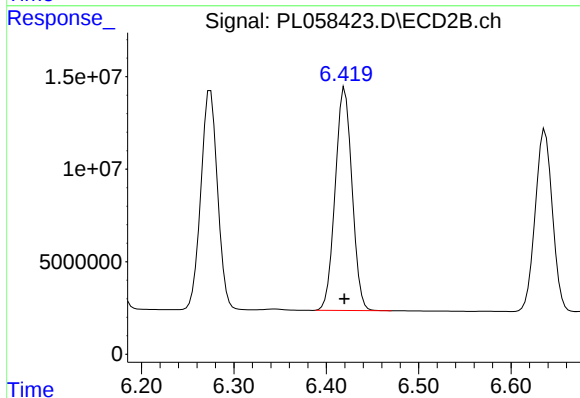
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 149067667
Conc: 48.87 ng/ml



#13 Dieldrin

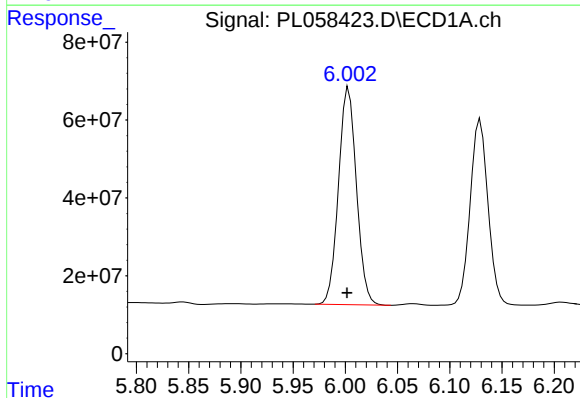
R.T.: 5.746 min
Delta R.T.: 0.001 min
Response: 731126016
Conc: 49.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



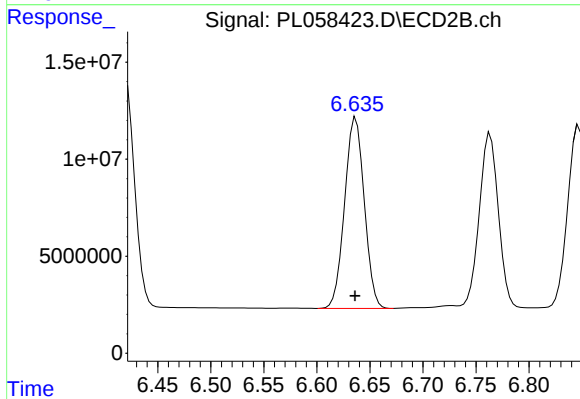
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 152411612
Conc: 48.70 ng/ml



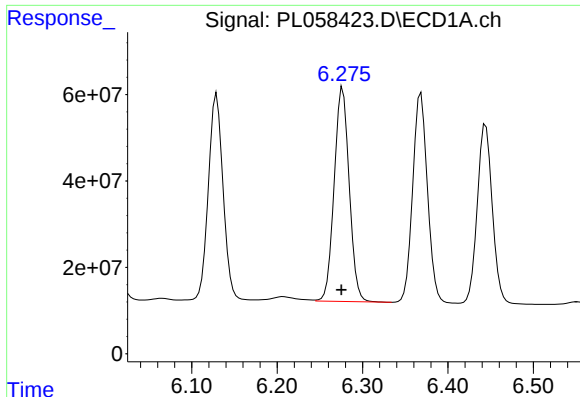
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.002 min
Response: 667074479
Conc: 49.07 ng/ml



#14 Endrin

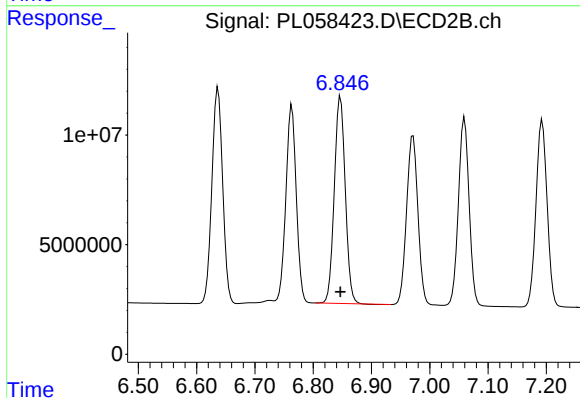
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 126579752
Conc: 49.23 ng/ml



#15 Endosulfan II

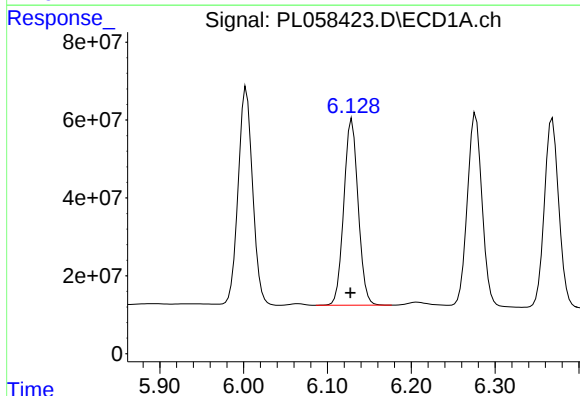
R.T.: 6.277 min
Delta R.T.: 0.002 min
Response: 607199211
Conc: 47.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



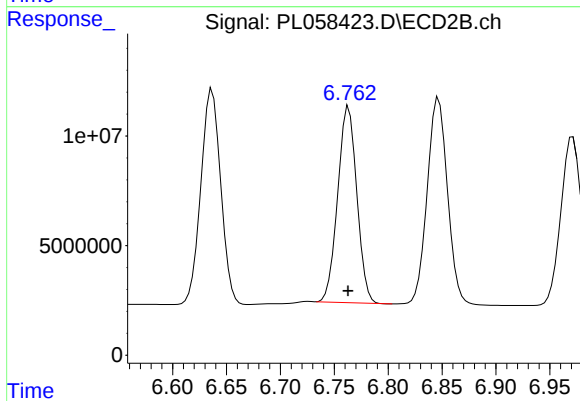
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 123465424
Conc: 46.33 ng/ml



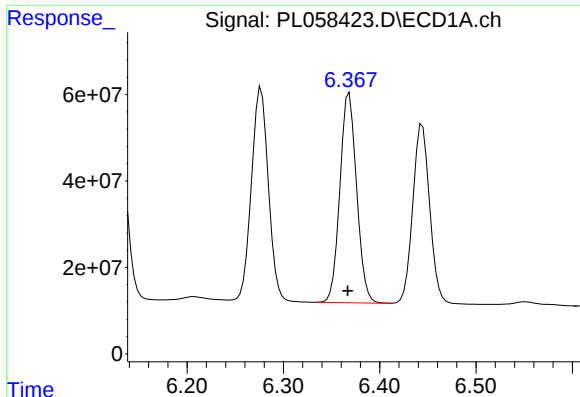
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 568600999
Conc: 48.49 ng/ml



#16 4,4'-DDD

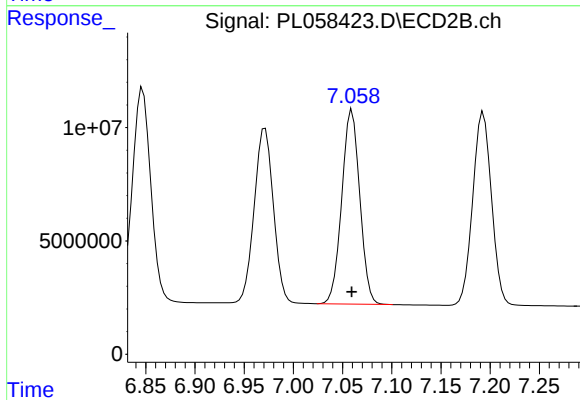
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 110528617
Conc: 48.63 ng/ml



#17 4,4'-DDT

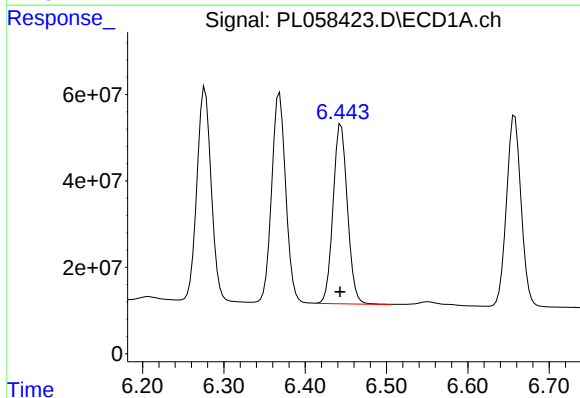
R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 584264373
Conc: 50.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



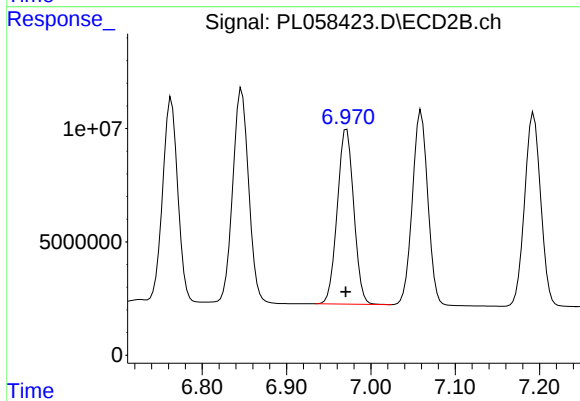
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 109164682
Conc: 49.86 ng/ml



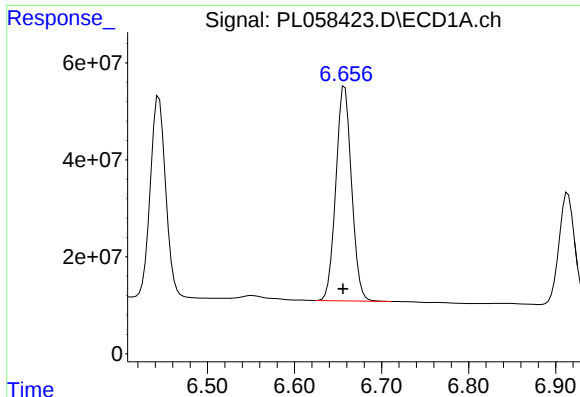
#18 Endrin aldehyde

R.T.: 6.444 min
Delta R.T.: 0.001 min
Response: 511290293
Conc: 48.20 ng/ml



#18 Endrin aldehyde

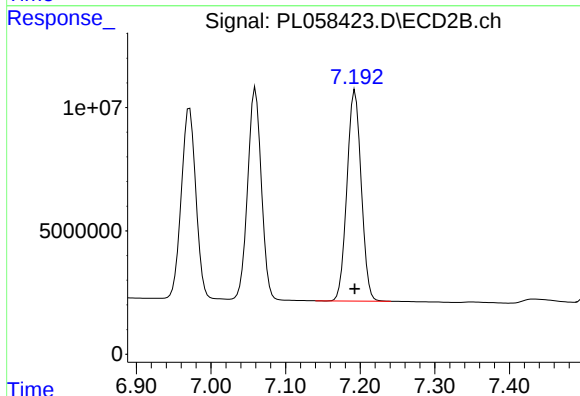
R.T.: 6.971 min
Delta R.T.: 0.001 min
Response: 104831526
Conc: 48.08 ng/ml



#19 Endosulfan Sulfate

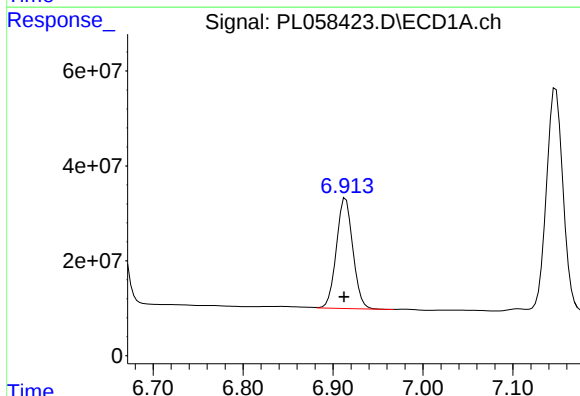
R.T.: 6.658 min
Delta R.T.: 0.002 min
Response: 553880551
Conc: 47.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



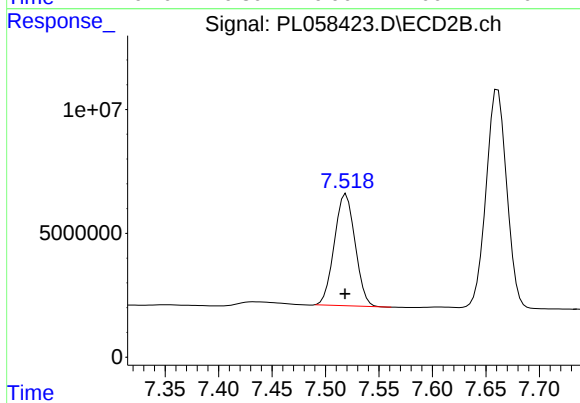
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 113345651
Conc: 47.93 ng/ml



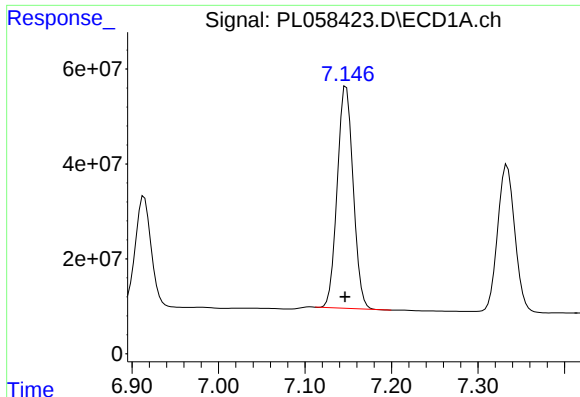
#20 Methoxychlor

R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 296517329
Conc: 49.90 ng/ml



#20 Methoxychlor

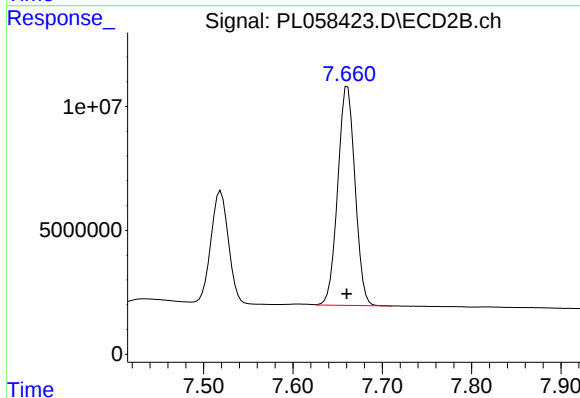
R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 60862476
Conc: 49.10 ng/ml



#21 Endrin ketone

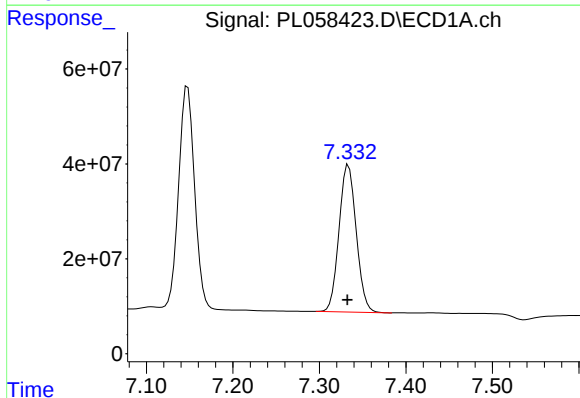
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 594459705
Conc: 50.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



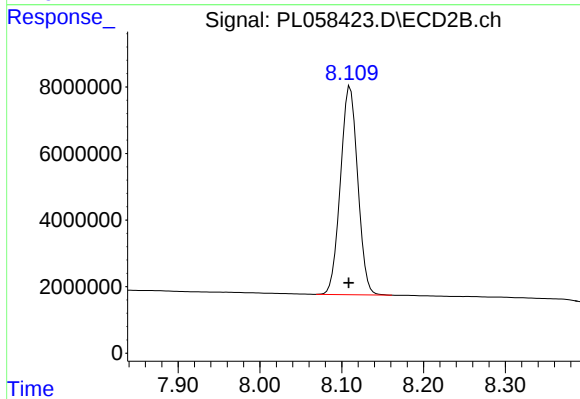
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 118665358
Conc: 48.68 ng/ml



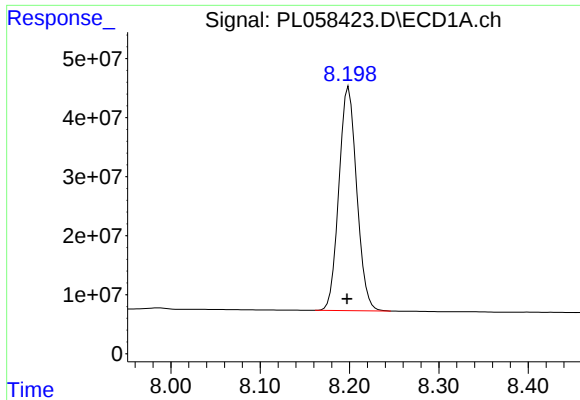
#22 Mirex

R.T.: 7.334 min
Delta R.T.: 0.001 min
Response: 426374267
Conc: 48.19 ng/ml



#22 Mirex

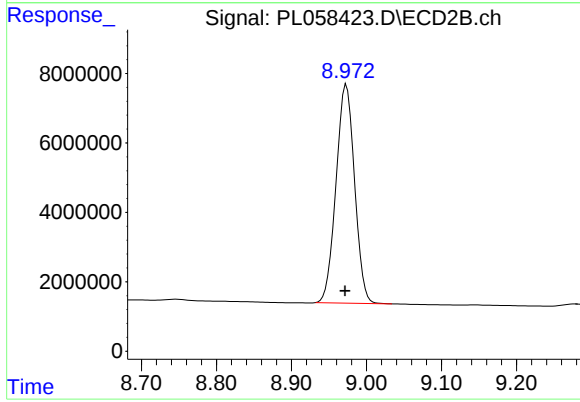
R.T.: 8.110 min
Delta R.T.: 0.002 min
Response: 91466521
Conc: 47.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 524850553
Conc: 48.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.002 min
Response: 108229986
Conc: 48.78 ng/ml