

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
 Data File : PL052558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 09:39
 Operator : SG\AJ
 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: Sep 19 01:47:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.551	4.046	424.6E6	119.5E6	54.457	54.857
2)	SA Decachlor...	8.353	9.119	388.0E6	126.4E6	44.372	52.789
Target Compounds							
2)	A alpha-BHC	3.997	4.437	681.0E6	174.2E6	56.643	56.979
3)	MA gamma-BHC...	4.284	4.722	630.4E6	164.1E6	55.717	56.823
4)	MA Heptachlor	4.594	5.231	638.8E6	170.2E6	56.532	57.991
5)	MB Aldrin	4.846	5.537	601.5E6	153.7E6	55.703	58.011
6)	B beta-BHC	4.533	4.889	262.7E6	74170467	53.678	55.614
7)	B delta-BHC	4.743	5.107	633.0E6	164.4E6	56.011	57.440
8)	B Heptachlo...	5.293	5.923	559.8E6	151.5E6	54.792	57.784
9)	A Endosulfan I	5.636	6.279	519.2E6	129.9E6	53.220	55.741
10)	B gamma-Chl...	5.522	6.155	576.7E6	143.4E6	54.300	56.365
11)	B alpha-Chl...	5.582	6.228	557.5E6	140.0E6	53.928	56.045
12)	B 4,4'-DDE	5.745	6.384	517.4E6	136.0E6	55.453	55.763
13)	MA Dieldrin	5.881	6.536	553.0E6	136.3E6	53.350	55.815
14)	MA Endrin	6.140	6.753	454.1E6	103.4E6	54.923	53.400
15)	B Endosulfa...	6.412	6.961	466.7E6	120.4E6	48.110	53.941
16)	A 4,4'-DDD	6.263	6.873	410.7E6	103.7E6	53.618	56.312
17)	MA 4,4'-DDT	6.507	7.172	404.7E6	101.6E6	52.147	55.531
18)	B Endrin al...	6.581	7.085	375.5E6	101.3E6	48.560	54.615
19)	B Endosulfa...	6.795	7.308	415.0E6	109.4E6	50.025	53.286
20)	A Methoxychlor	7.054	7.629	203.1E6	55574107	50.229	54.844
21)	B Endrin ke...	7.289	7.779	482.3E6	117.1E6	46.454	52.714
22)	Mirex	7.487	8.234	348.7E6	91408915	45.598	53.411

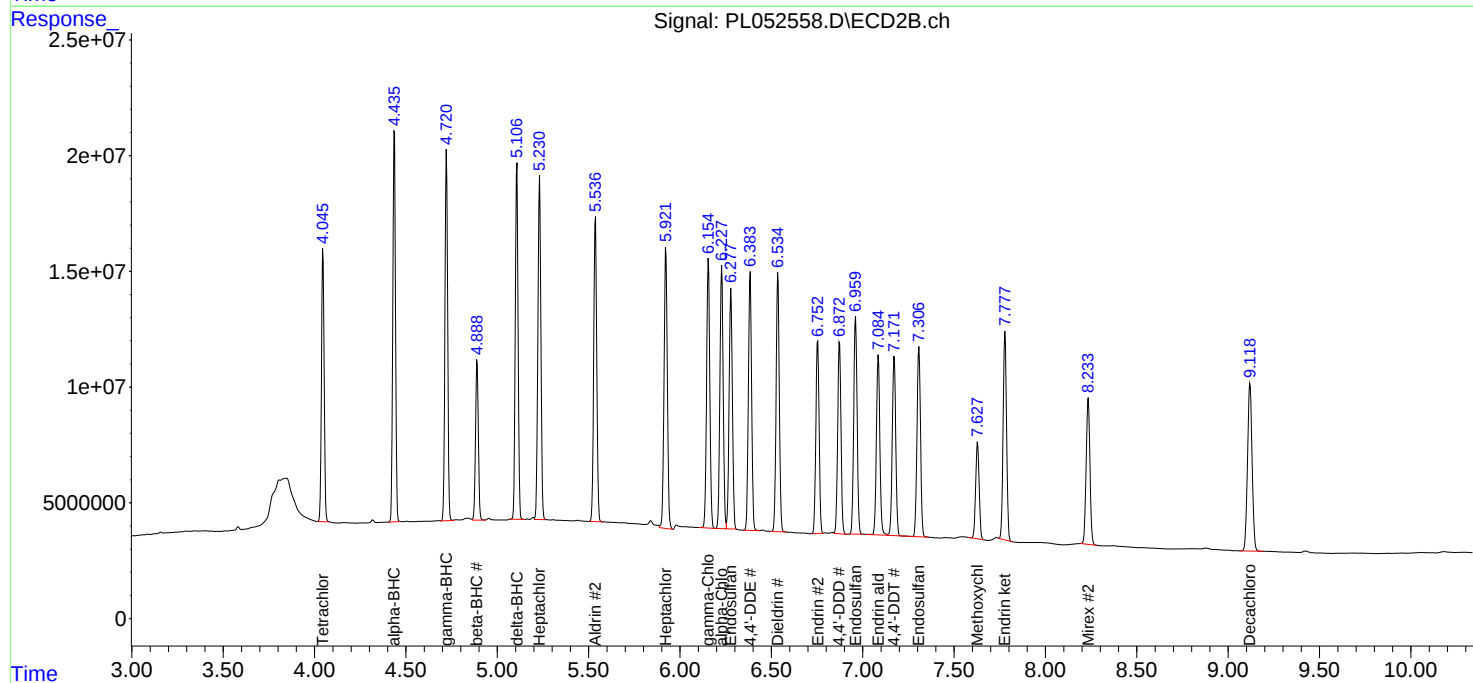
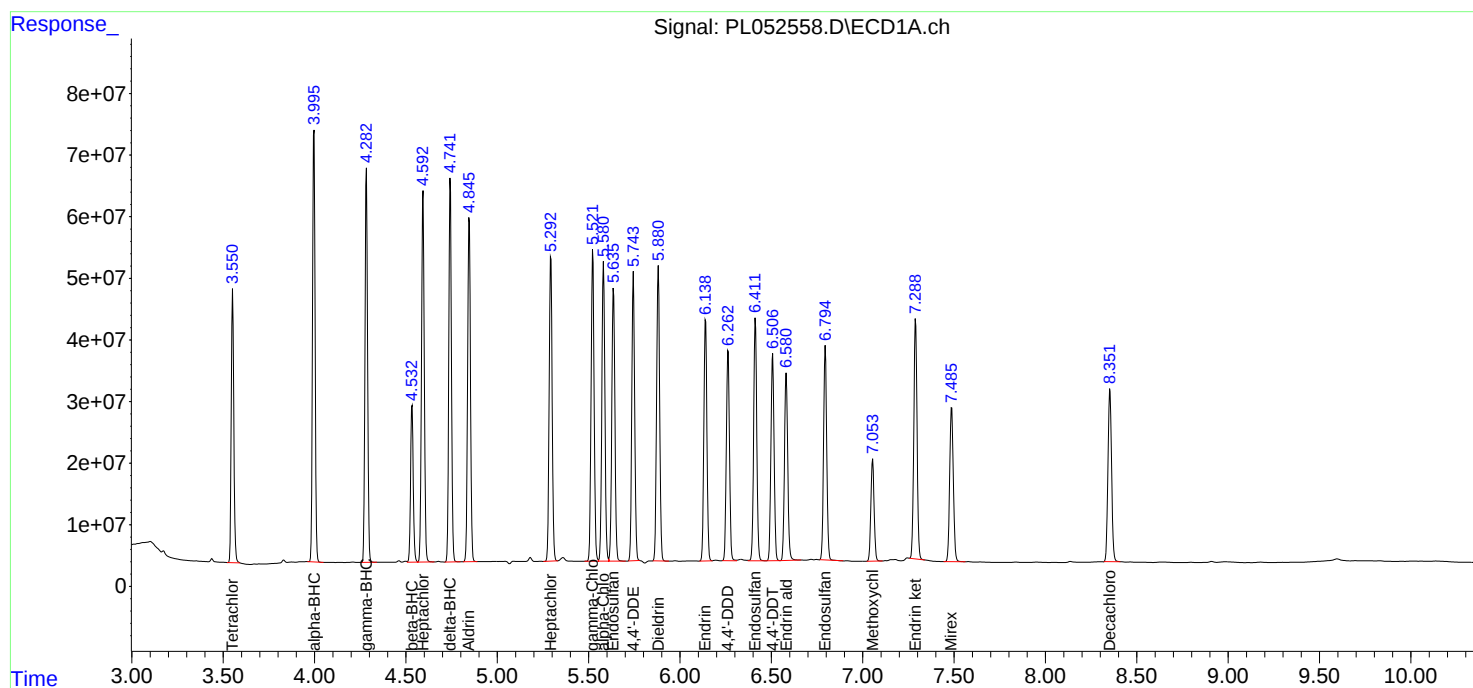
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

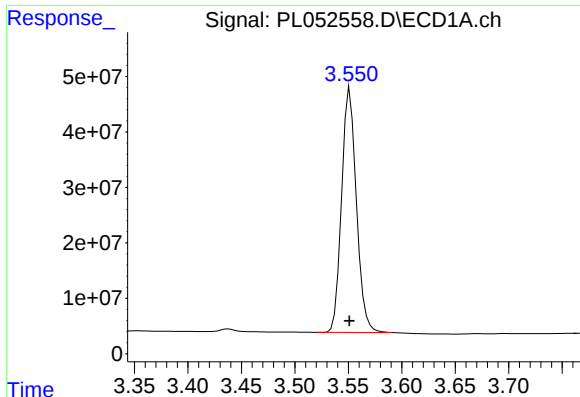
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
Data File : PL052558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 09:39
Operator : SG\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:47:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 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

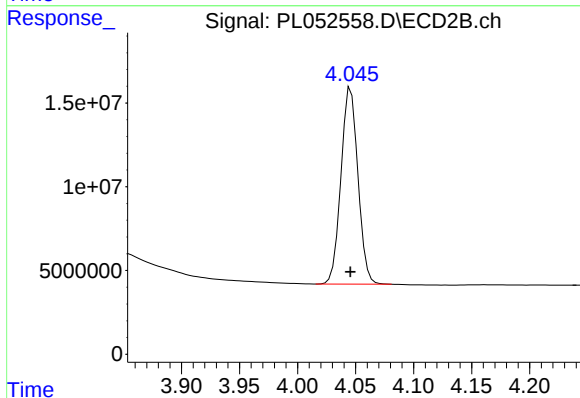




#1 Tetrachloro-m-xylene

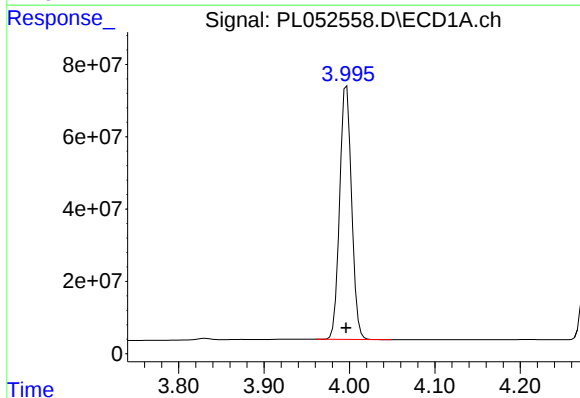
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 424637530
Conc: 54.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



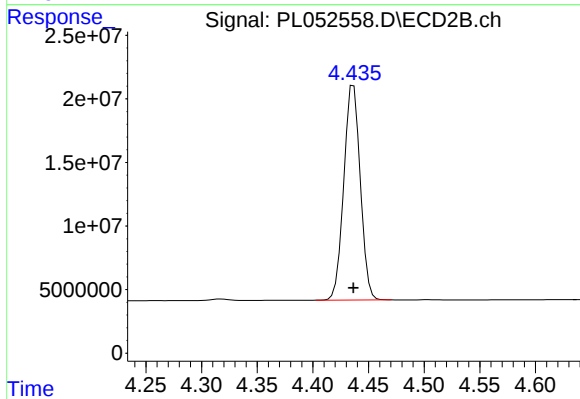
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 119530066
Conc: 54.86 ng/ml



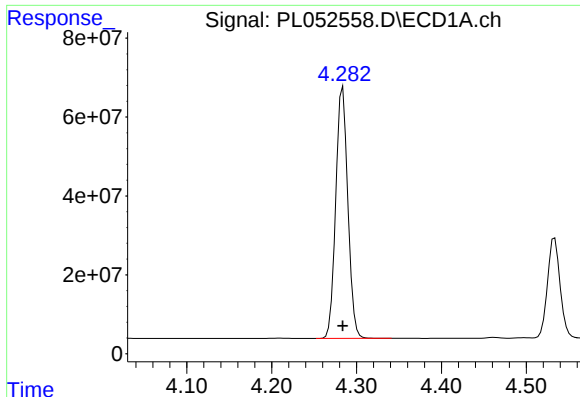
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 680992710
Conc: 56.64 ng/ml



#2 alpha-BHC

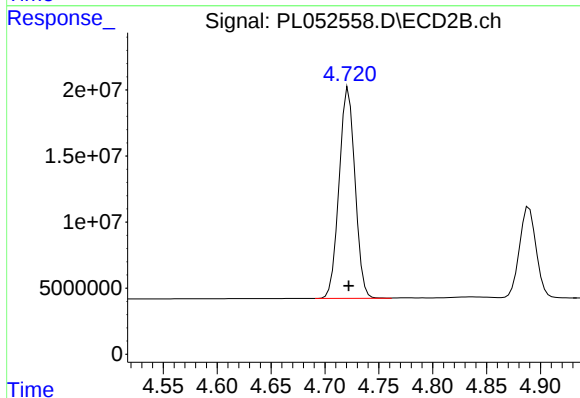
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 174163356
Conc: 56.98 ng/ml



#3 gamma-BHC (Lindane)

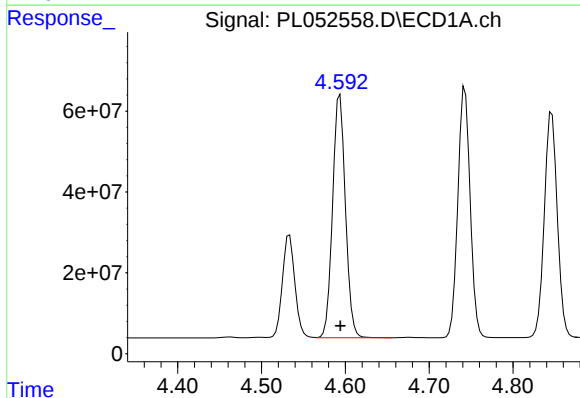
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 630401160
Conc: 55.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



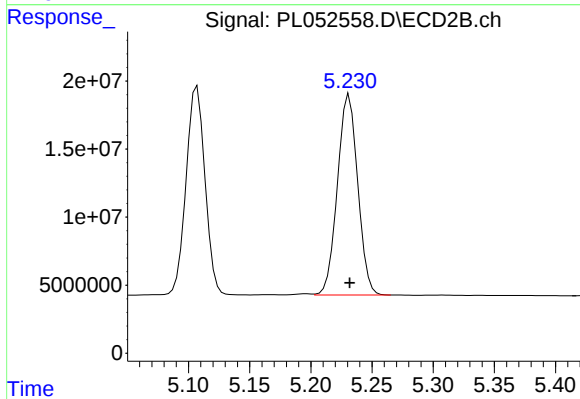
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 164077104
Conc: 56.82 ng/ml



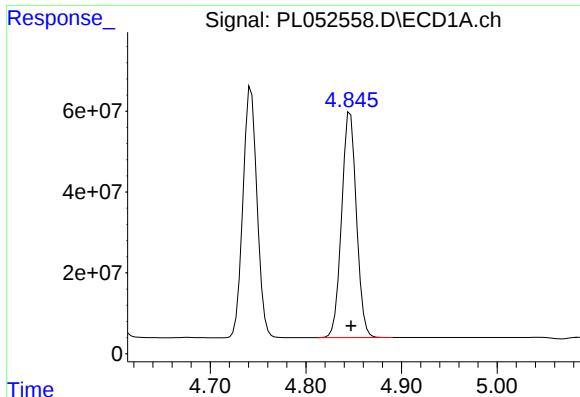
#4 Heptachlor

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 638756528
Conc: 56.53 ng/ml



#4 Heptachlor

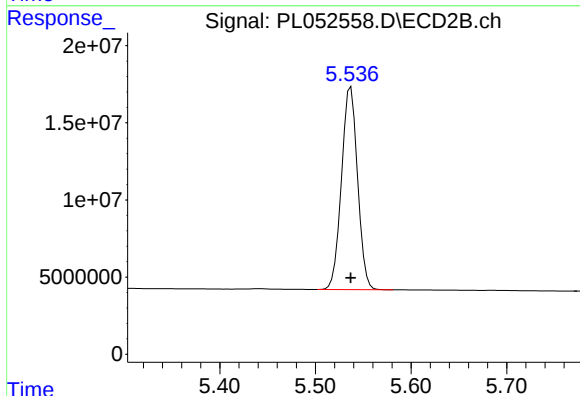
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 170191633
Conc: 57.99 ng/ml



#5 Aldrin

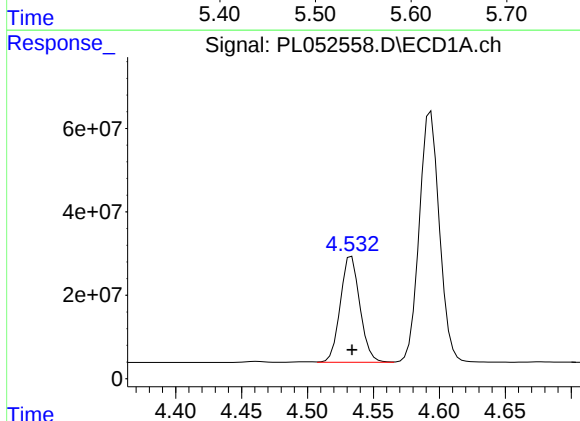
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 601515481
Conc: 55.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



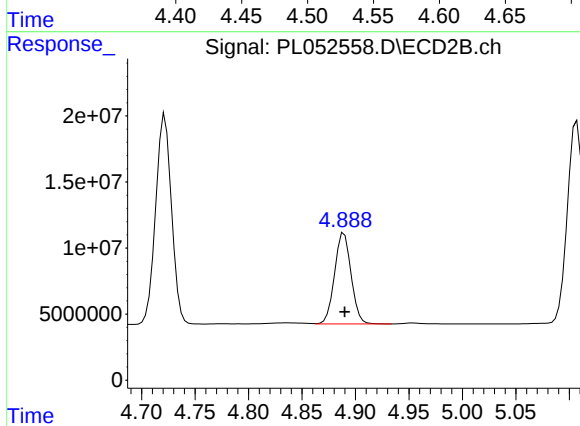
#5 Aldrin

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 153656602
Conc: 58.01 ng/ml



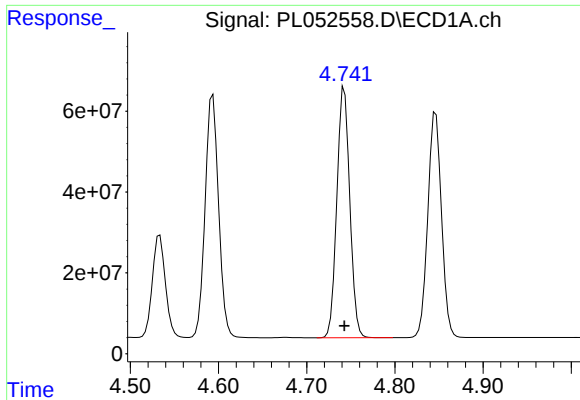
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 262690889
Conc: 53.68 ng/ml



#6 beta-BHC

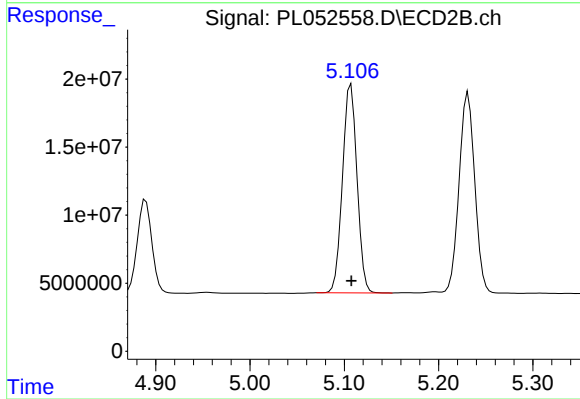
R.T.: 4.889 min
Delta R.T.: 0.000 min
Response: 74170467
Conc: 55.61 ng/ml



#7 delta-BHC

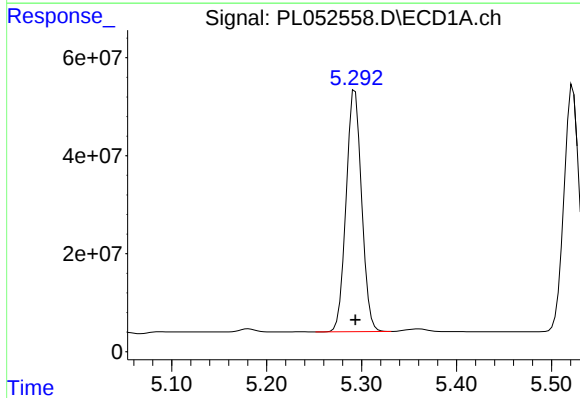
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 632953390
Conc: 56.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



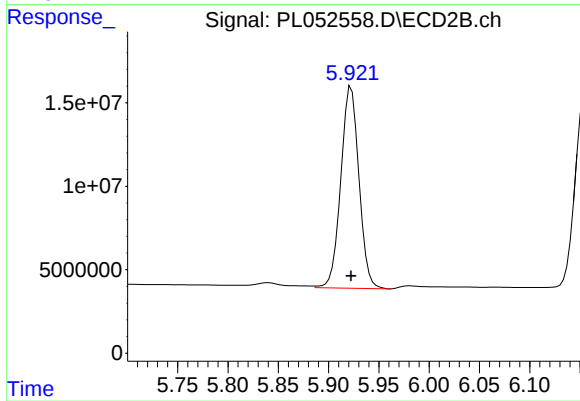
#7 delta-BHC

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 164442618
Conc: 57.44 ng/ml



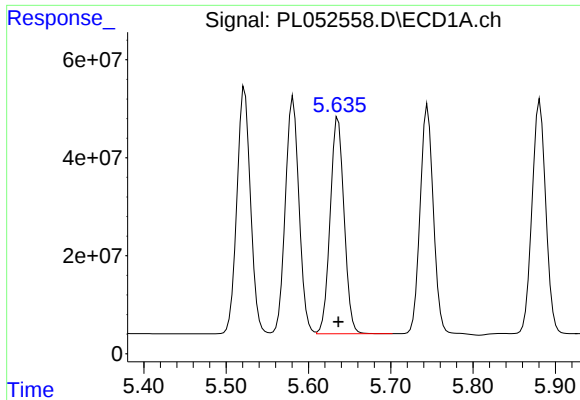
#8 Heptachlor epoxide

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 559820613
Conc: 54.79 ng/ml



#8 Heptachlor epoxide

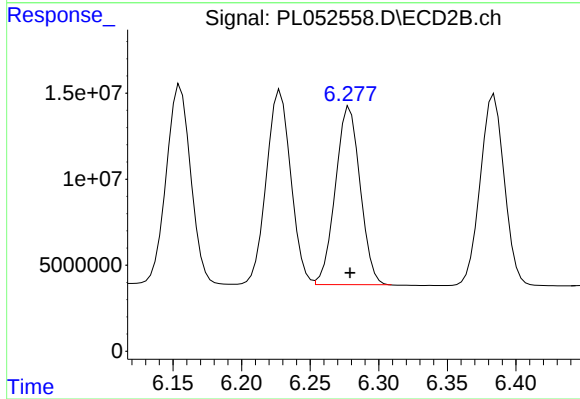
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 151538198
Conc: 57.78 ng/ml



#9 Endosulfan I

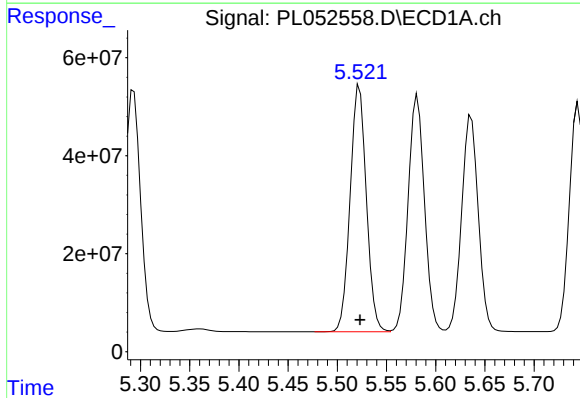
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 519194319
Conc: 53.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



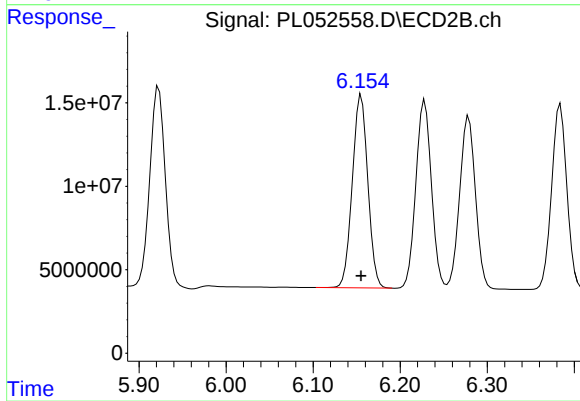
#9 Endosulfan I

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 129943388
Conc: 55.74 ng/ml



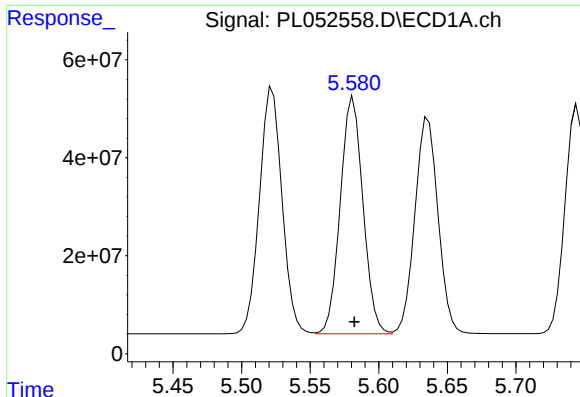
#10 gamma-Chlordane

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 576677253
Conc: 54.30 ng/ml



#10 gamma-Chlordane

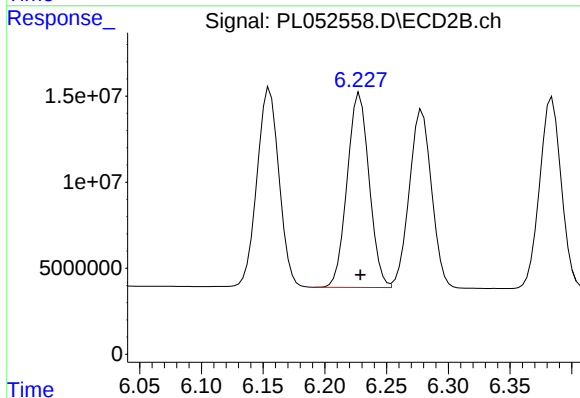
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 143392964
Conc: 56.37 ng/ml



#11 alpha-Chlordane

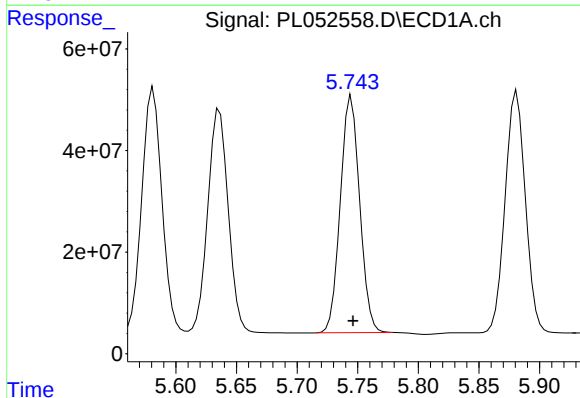
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 557465531
Conc: 53.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



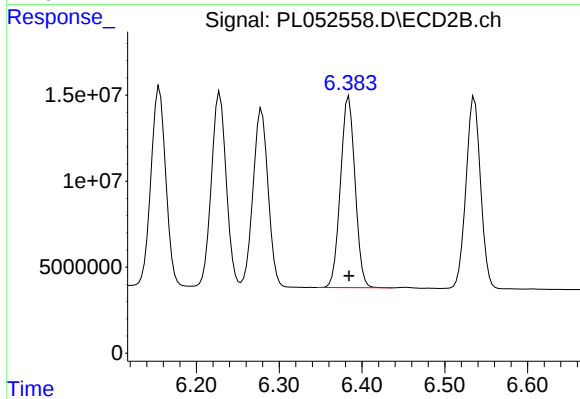
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 140003740
Conc: 56.05 ng/ml



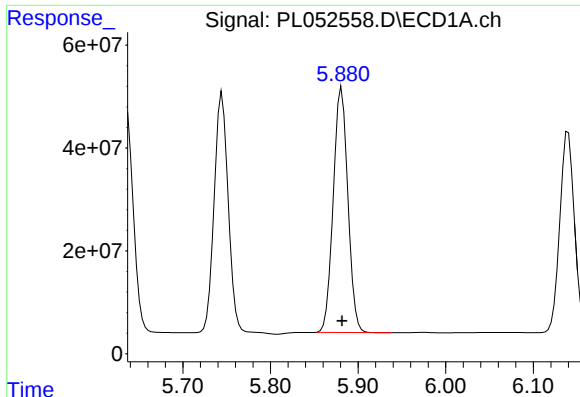
#12 4,4'-DDE

R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 517437720
Conc: 55.45 ng/ml



#12 4,4'-DDE

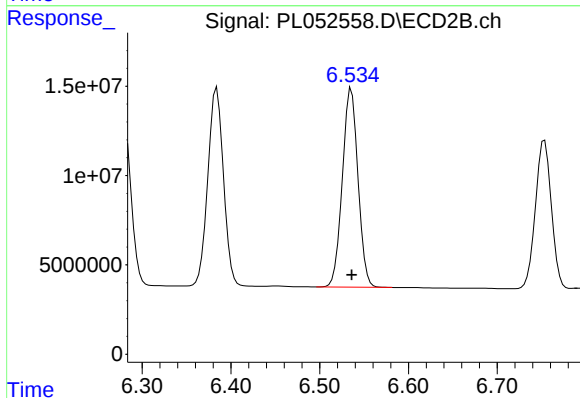
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 135951472
Conc: 55.76 ng/ml



#13 Dieldrin

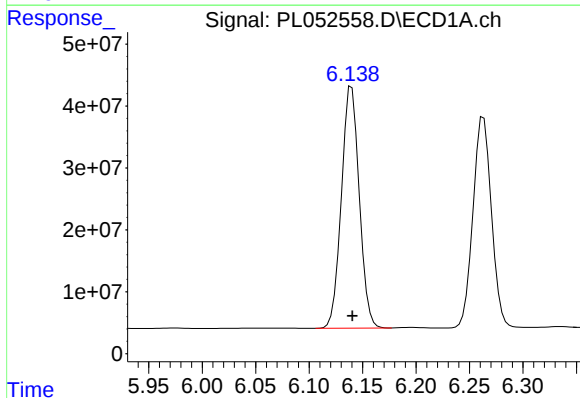
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 553025792
Conc: 53.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



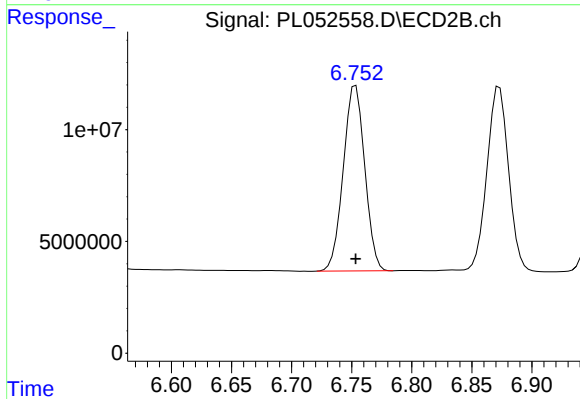
#13 Dieldrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 136305945
Conc: 55.82 ng/ml



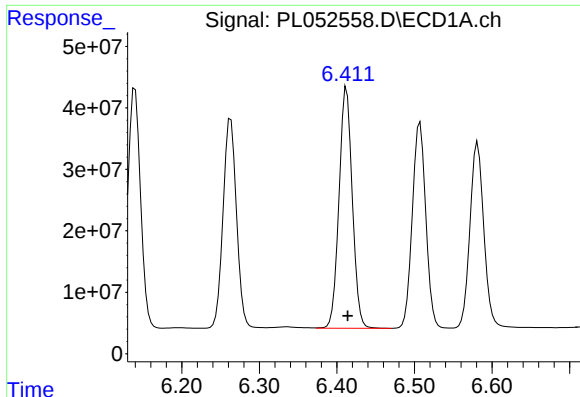
#14 Endrin

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 454090960
Conc: 54.92 ng/ml



#14 Endrin

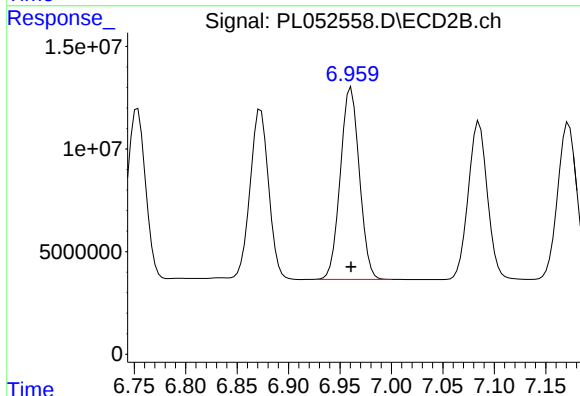
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 103359859
Conc: 53.40 ng/ml



#15 Endosulfan II

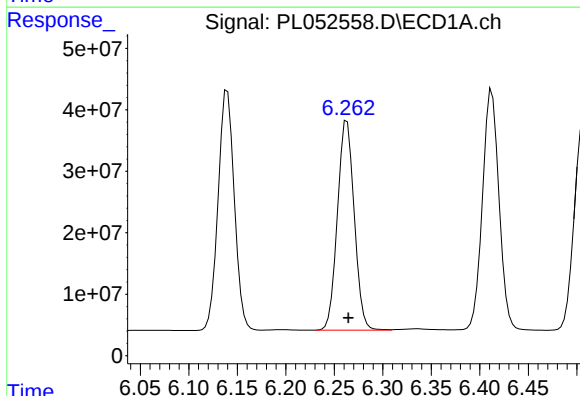
R.T.: 6.412 min
Delta R.T.: -0.001 min
Response: 466656902
Conc: 48.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



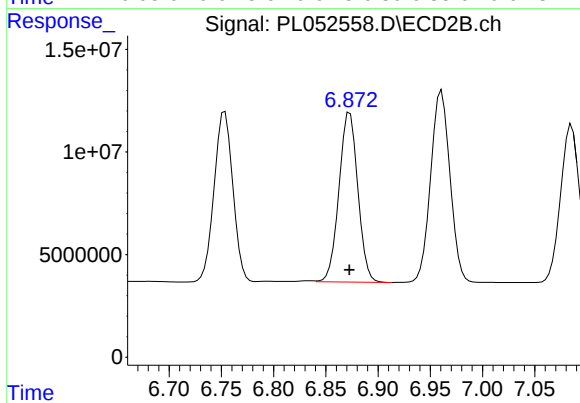
#15 Endosulfan II

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 120406969
Conc: 53.94 ng/ml



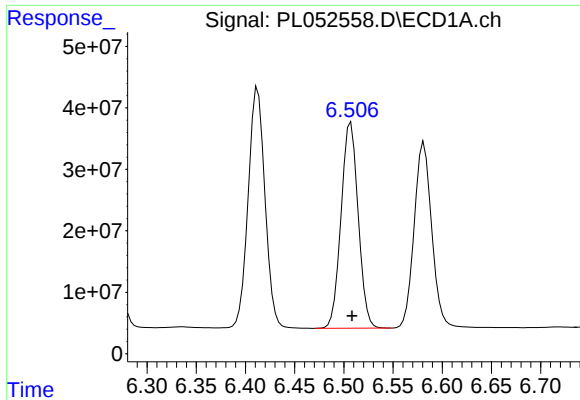
#16 4,4'-DDD

R.T.: 6.263 min
Delta R.T.: -0.001 min
Response: 410662542
Conc: 53.62 ng/ml



#16 4,4'-DDD

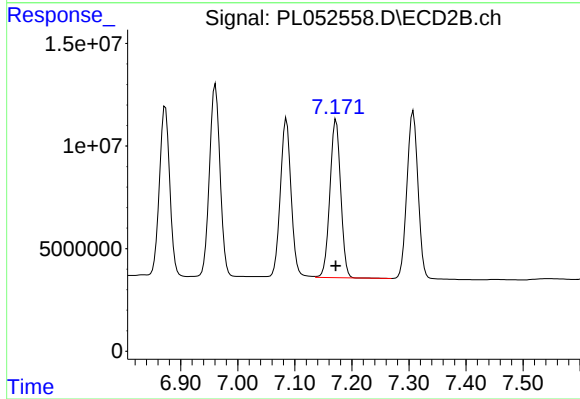
R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 103715897
Conc: 56.31 ng/ml



#17 4,4'-DDT

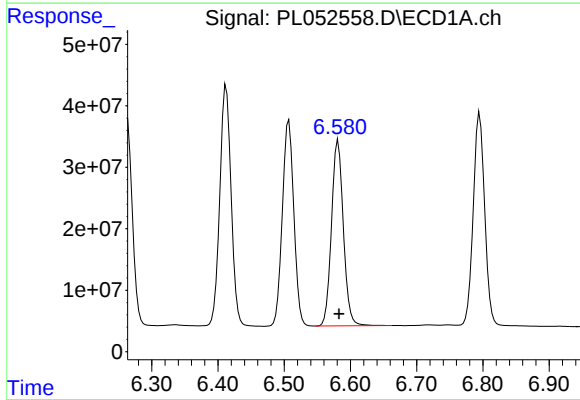
R.T.: 6.507 min
Delta R.T.: -0.001 min
Response: 404727534
Conc: 52.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



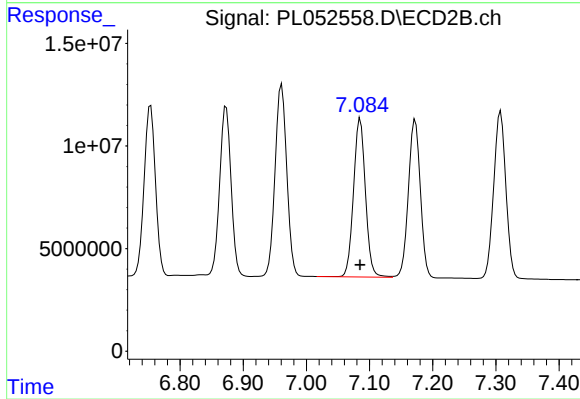
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 101570693
Conc: 55.53 ng/ml



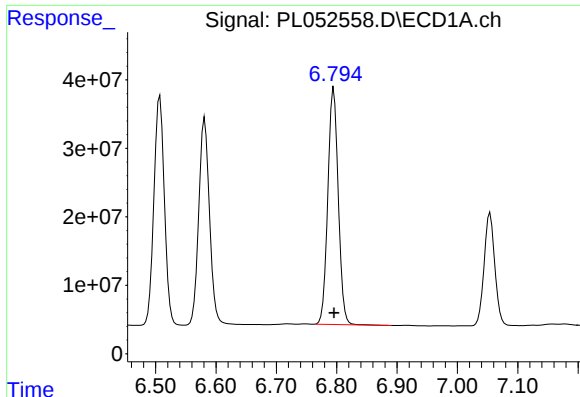
#18 Endrin aldehyde

R.T.: 6.581 min
Delta R.T.: -0.001 min
Response: 375453979
Conc: 48.56 ng/ml



#18 Endrin aldehyde

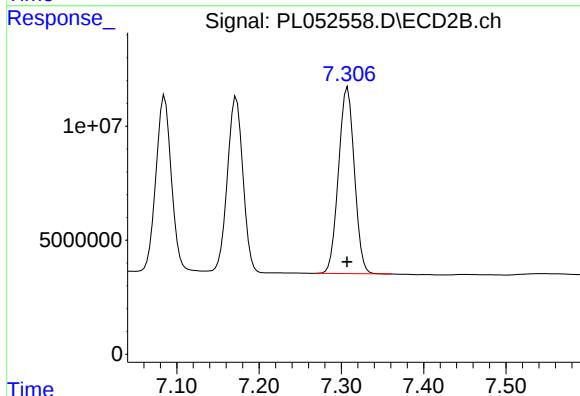
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 101312969
Conc: 54.62 ng/ml



#19 Endosulfan Sulfate

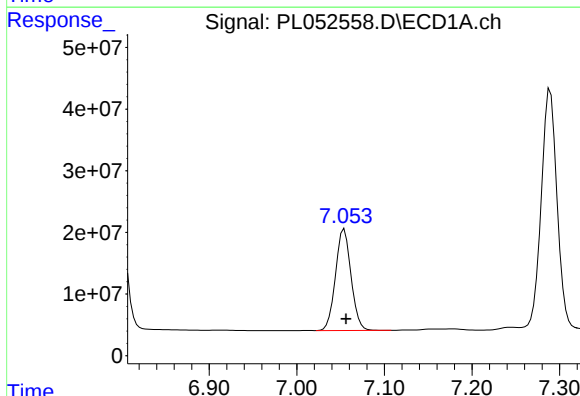
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 414955174
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



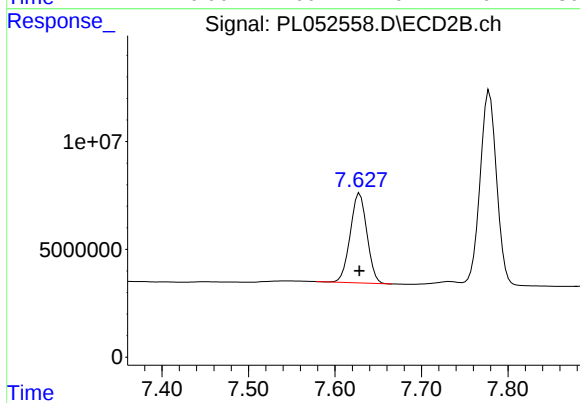
#19 Endosulfan Sulfate

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 109443832
Conc: 53.29 ng/ml



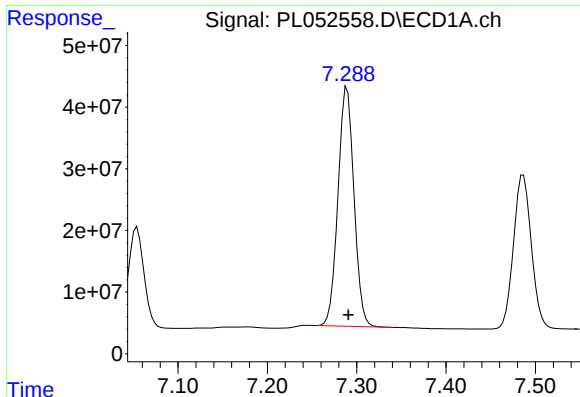
#20 Methoxychlor

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 203078894
Conc: 50.23 ng/ml



#20 Methoxychlor

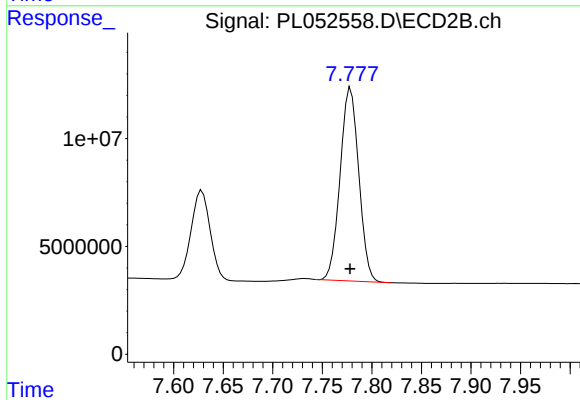
R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 55574107
Conc: 54.84 ng/ml



#21 Endrin ketone

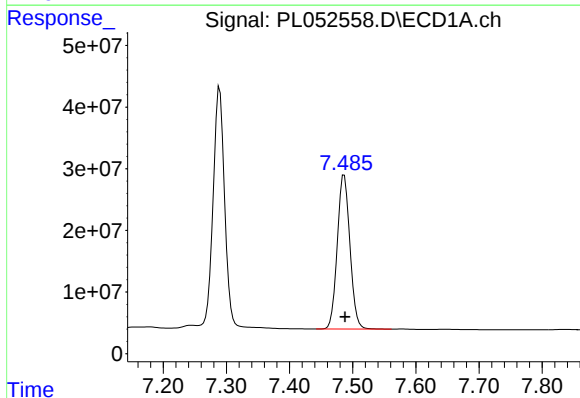
R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 482344282
Conc: 46.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



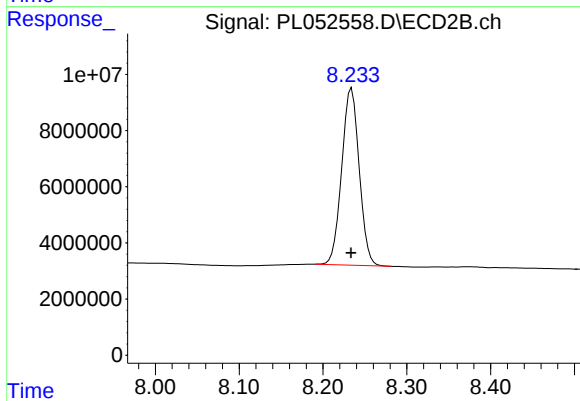
#21 Endrin ketone

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 117062310
Conc: 52.71 ng/ml



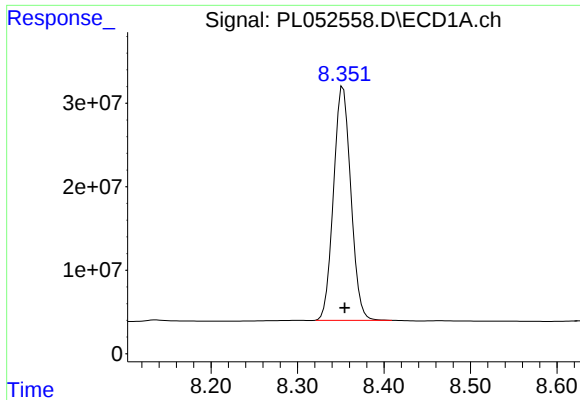
#22 Mirex

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 348724124
Conc: 45.60 ng/ml



#22 Mirex

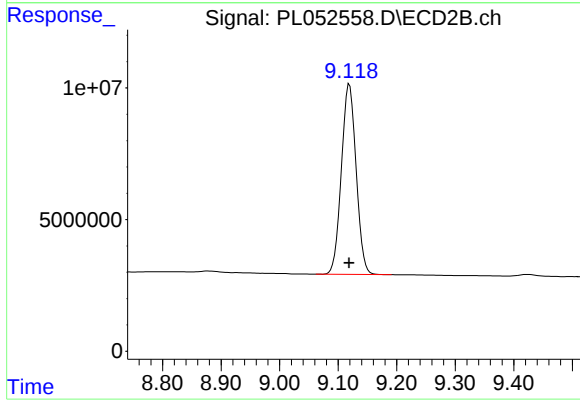
R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 91408915
Conc: 53.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.353 min
Delta R.T.: -0.002 min
Response: 388016308
Conc: 44.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 126411672
Conc: 52.79 ng/ml