

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
 Data File : PL052554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 04:49
 Operator : SG\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 06:31:32 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...	3.553	4.046	403.7E6	118.9E6	51.774	54.549
2)	SA Decachlor...	8.354	9.121	365.2E6	123.4E6	41.763	51.513
Target Compounds							
2)	A alpha-BHC	3.998	4.437	644.6E6	173.1E6	53.617	56.624
3)	MA gamma-BHC...	4.285	4.723	598.9E6	162.2E6	52.936	56.170
4)	MA Heptachlor	4.595	5.233	607.5E6	168.1E6	53.765	57.284
5)	MB Aldrin	4.848	5.538	569.2E6	150.6E6	52.712	56.846
6)	B beta-BHC	4.535	4.890	249.4E6	73472248	50.961	55.091
7)	B delta-BHC	4.745	5.108	600.7E6	161.8E6	53.156	56.517
8)	B Heptachlo...	5.295	5.924	526.3E6	146.5E6	51.512	55.865
9)	A Endosulfan I	5.638	6.280	483.1E6	125.9E6	49.524	53.986
10)	B gamma-Chl...	5.524	6.157	536.9E6	139.4E6	50.557	54.786
11)	B alpha-Chl...	5.584	6.230	518.4E6	135.6E6	50.146	54.278
12)	B 4,4'-DDE	5.747	6.385	477.0E6	130.5E6	51.121	53.509
13)	MA Dieldrin	5.883	6.537	513.8E6	130.4E6	49.564	53.386
14)	MA Endrin	6.142	6.755	422.5E6	102.0E6	51.107	52.720
15)	B Endosulfa...	6.414	6.962	442.1E6	116.4E6	45.579	52.163
16)	A 4,4'-DDD	6.265	6.874	380.0E6	100.5E6	49.618	54.579
17)	MA 4,4'-DDT	6.509	7.173	381.3E6	97679030	49.129	53.404
18)	B Endrin al...	6.583	7.086	348.7E6	96750935	45.099	52.156
19)	B Endosulfa...	6.797	7.309	377.9E6	105.6E6	45.558	51.397
20)	A Methoxychlor	7.056	7.630	194.4E6	54057228	48.092	53.347
21)	B Endrin ke...	7.291	7.781	444.1E6	112.1E6	42.766	50.469
22)	Mirex	7.488	8.236	323.1E6	89139318	42.249	52.085

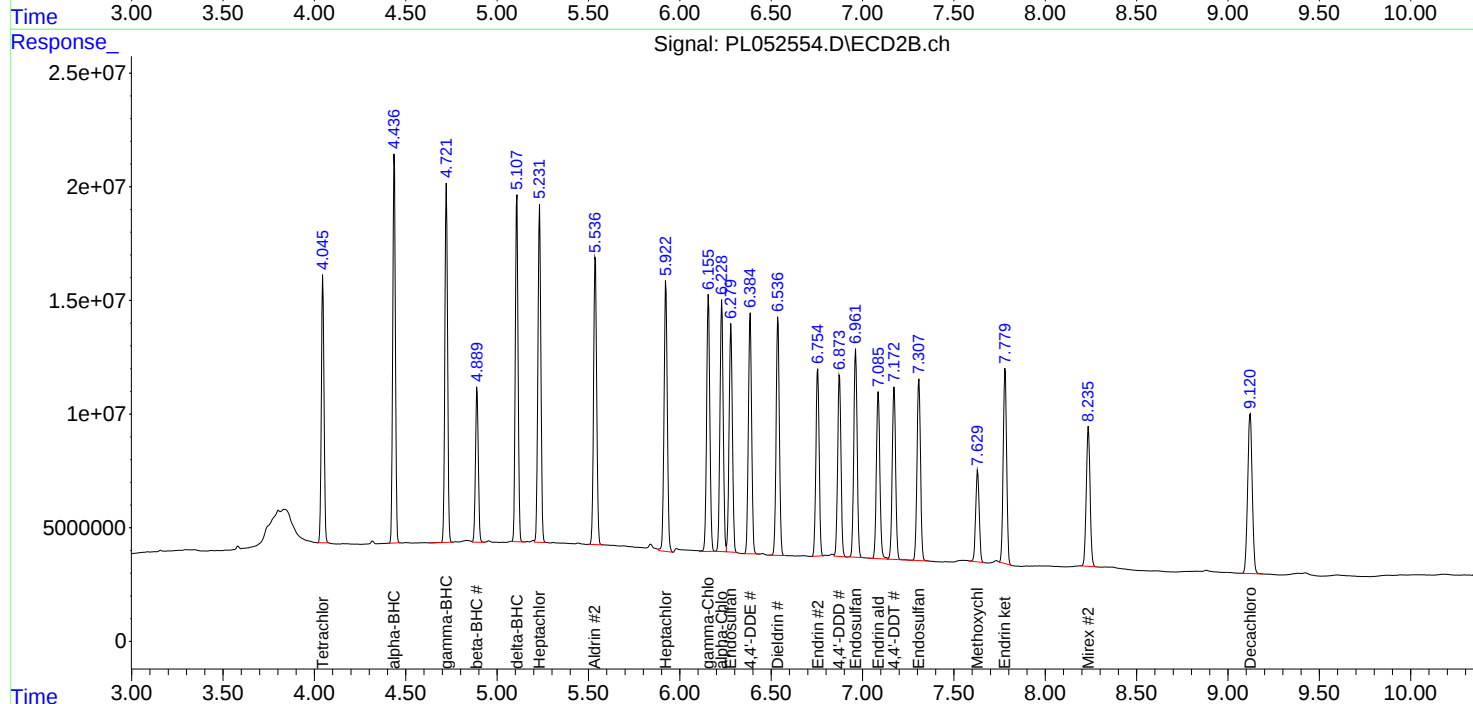
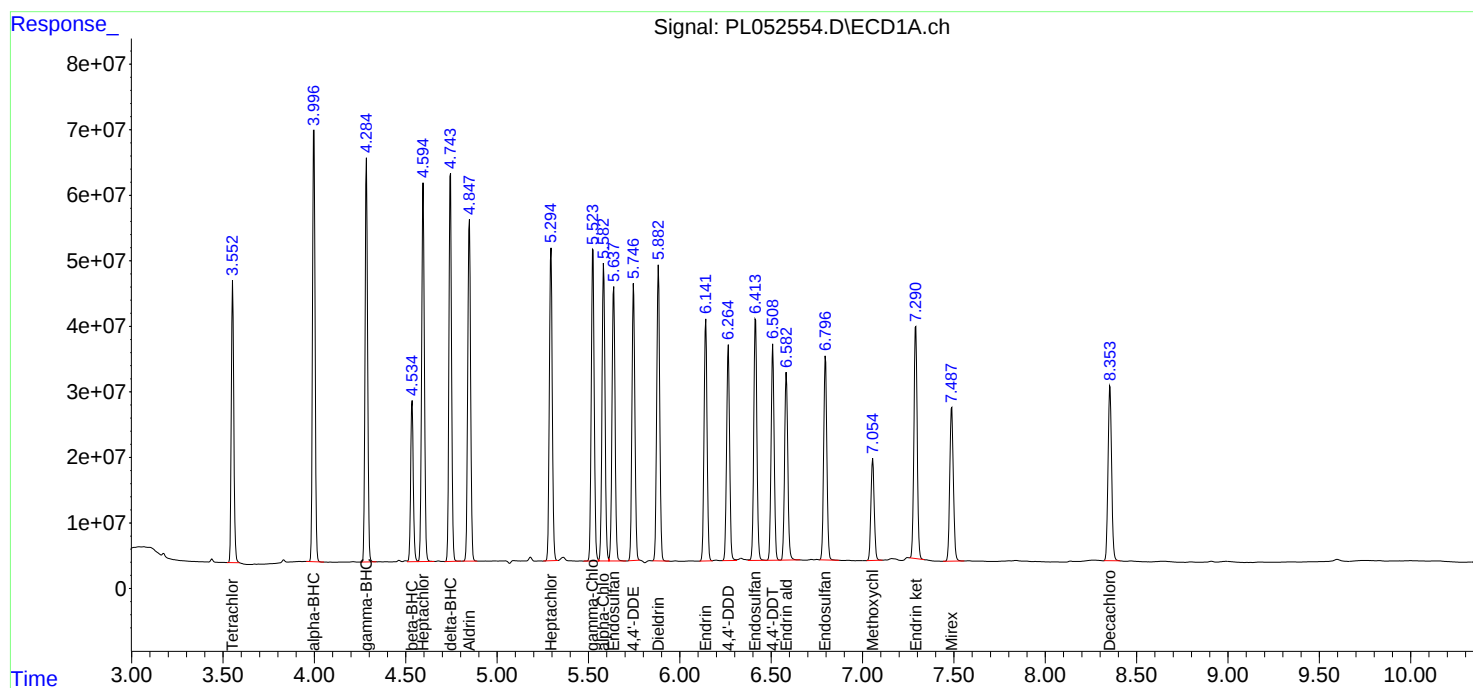
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

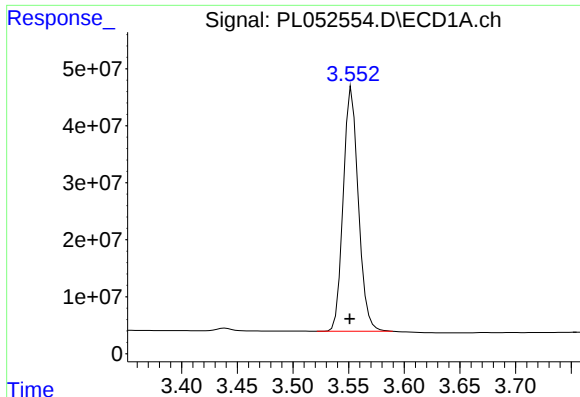
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
Data File : PL052554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 04:49
Operator : SG\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 06:31:32 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

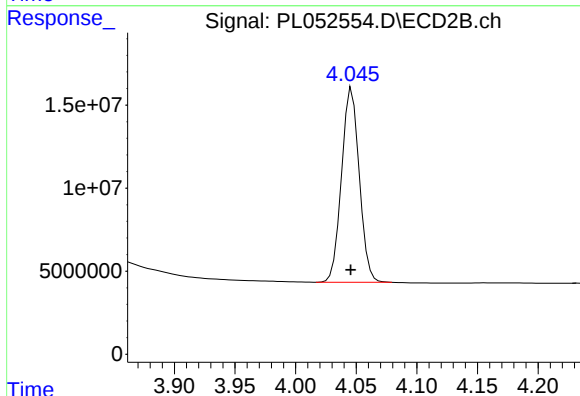




#1 Tetrachloro-m-xylene

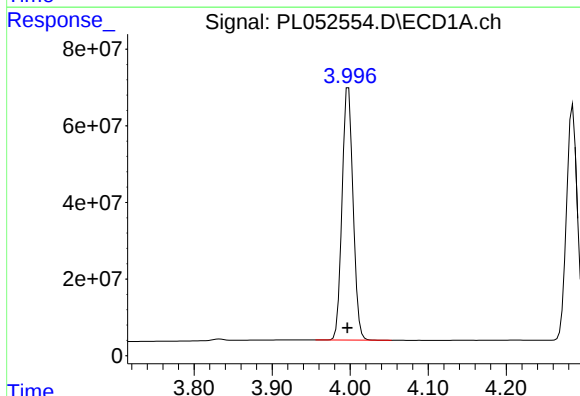
R.T.: 3.553 min
Delta R.T.: 0.002 min
Response: 403720793
Conc: 51.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



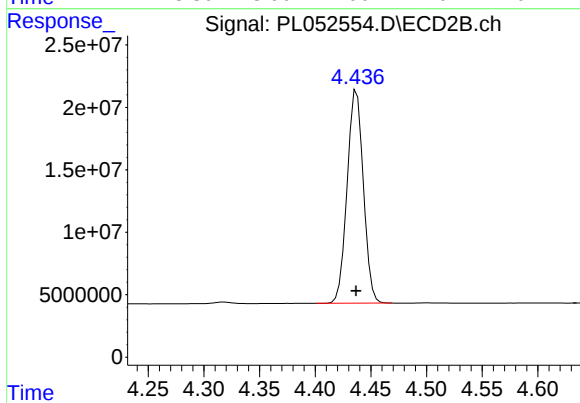
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 118860023
Conc: 54.55 ng/ml



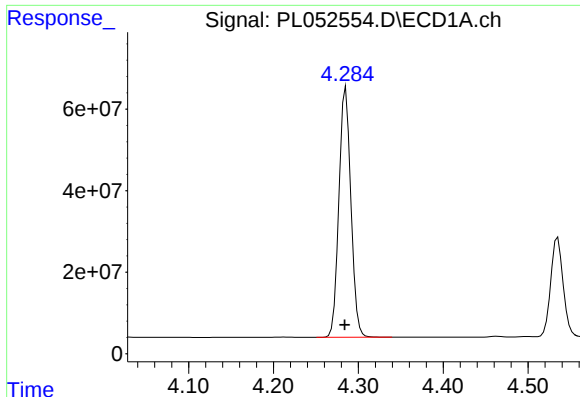
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.002 min
Response: 644615187
Conc: 53.62 ng/ml



#2 alpha-BHC

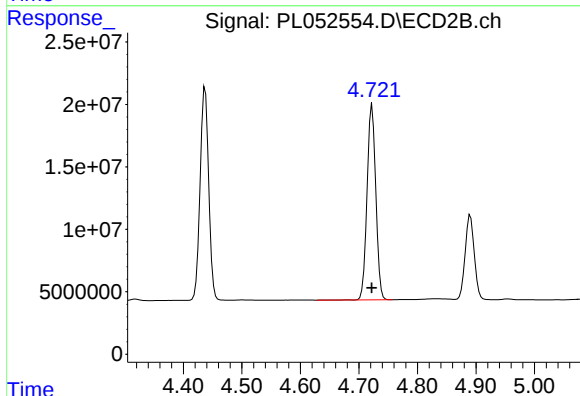
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 173075571
Conc: 56.62 ng/ml



#3 gamma-BHC (Lindane)

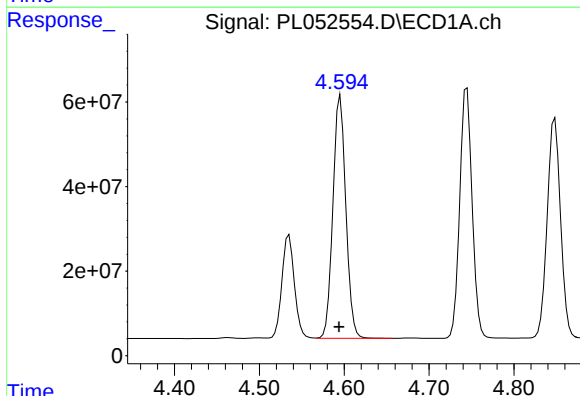
R.T.: 4.285 min
Delta R.T.: 0.002 min
Response: 598939726
Conc: 52.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



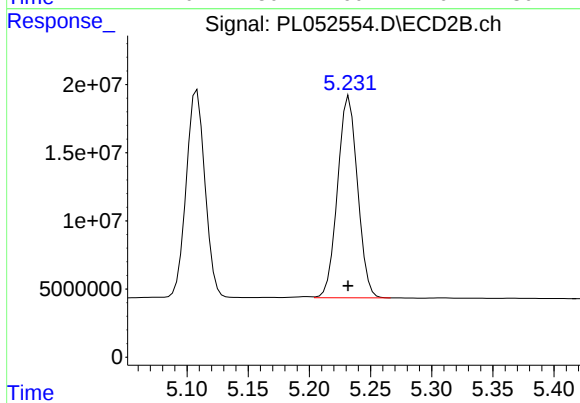
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 162192055
Conc: 56.17 ng/ml



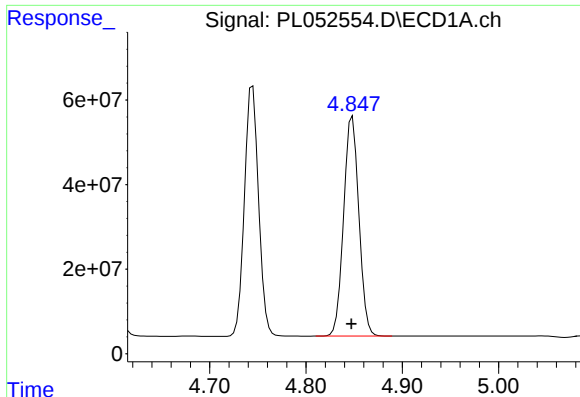
#4 Heptachlor

R.T.: 4.595 min
Delta R.T.: 0.001 min
Response: 607494743
Conc: 53.77 ng/ml



#4 Heptachlor

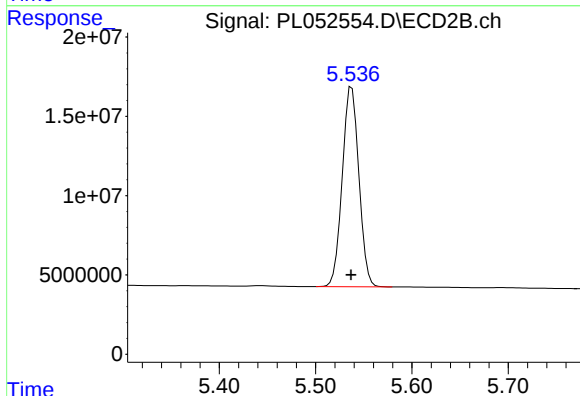
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 168115965
Conc: 57.28 ng/ml



#5 Aldrin

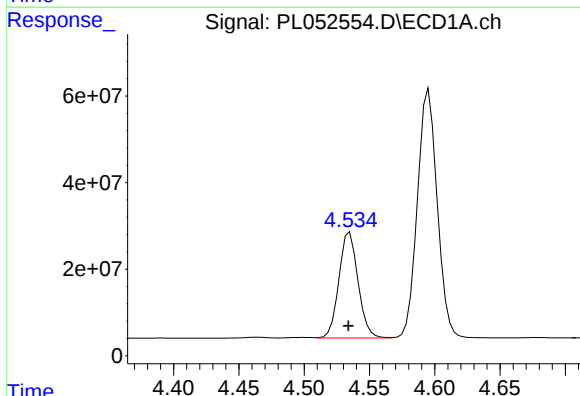
R.T.: 4.848 min
Delta R.T.: 0.001 min
Response: 569207630
Conc: 52.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



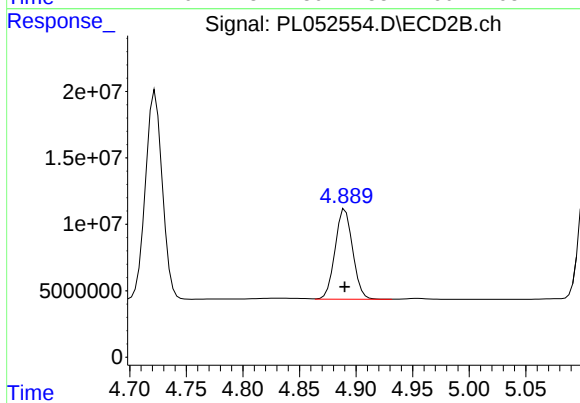
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 150571741
Conc: 56.85 ng/ml



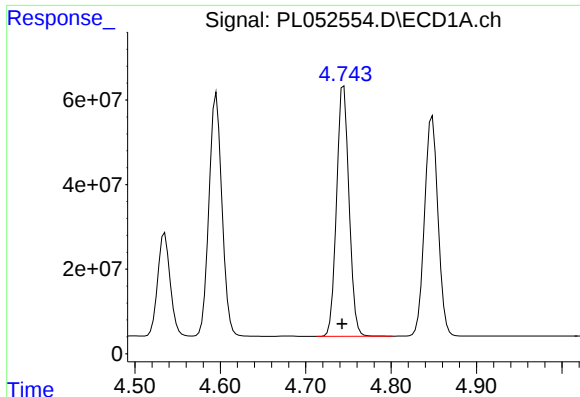
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.001 min
Response: 249394886
Conc: 50.96 ng/ml



#6 beta-BHC

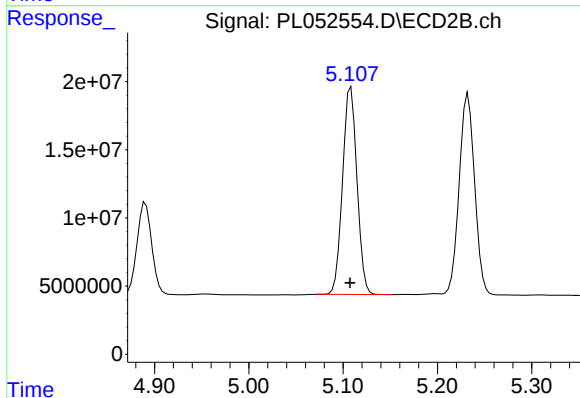
R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 73472248
Conc: 55.09 ng/ml



#7 delta-BHC

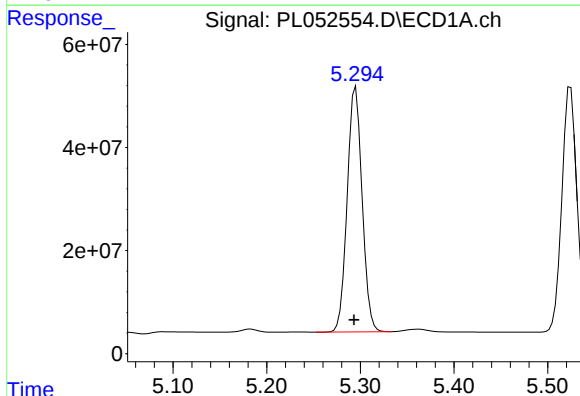
R.T.: 4.745 min
Delta R.T.: 0.002 min
Response: 600692473
Conc: 53.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



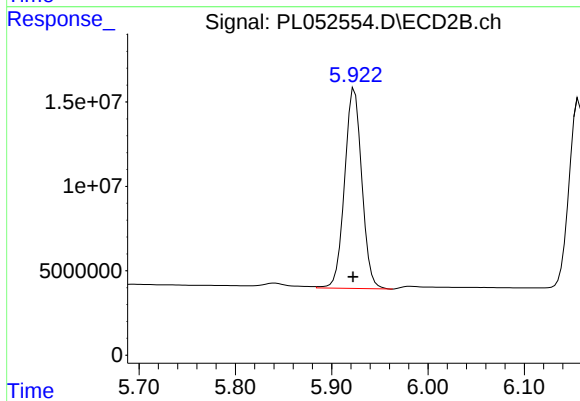
#7 delta-BHC

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 161800098
Conc: 56.52 ng/ml



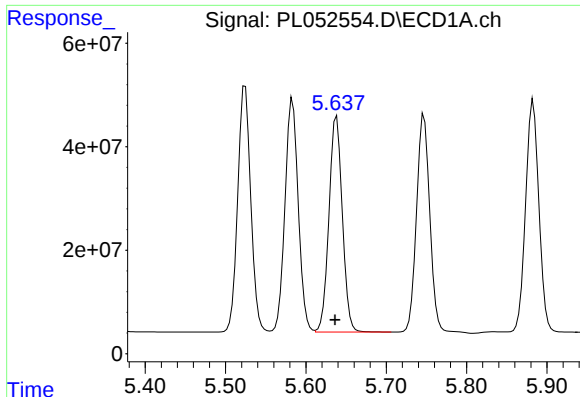
#8 Heptachlor epoxide

R.T.: 5.295 min
Delta R.T.: 0.002 min
Response: 526314424
Conc: 51.51 ng/ml



#8 Heptachlor epoxide

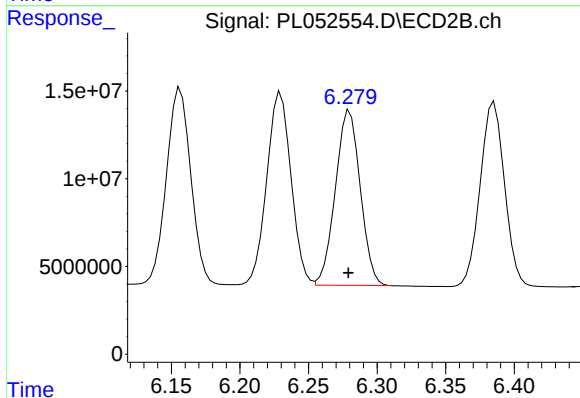
R.T.: 5.924 min
Delta R.T.: 0.001 min
Response: 146503668
Conc: 55.86 ng/ml



#9 Endosulfan I

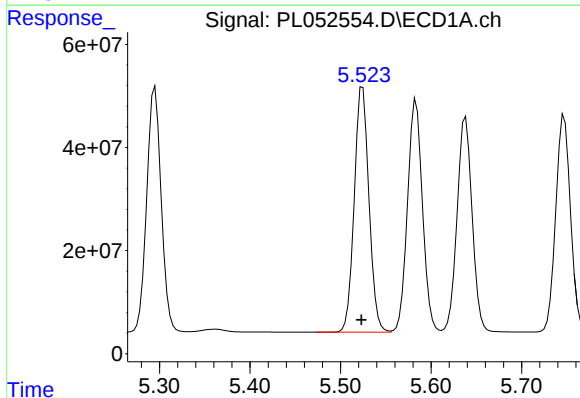
R.T.: 5.638 min
Delta R.T.: 0.002 min
Response: 483138856
Conc: 49.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



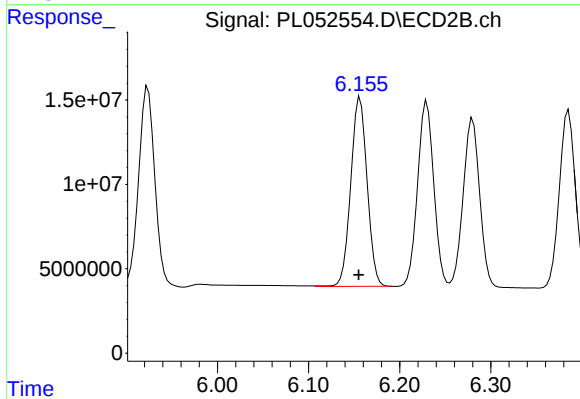
#9 Endosulfan I

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 125852138
Conc: 53.99 ng/ml



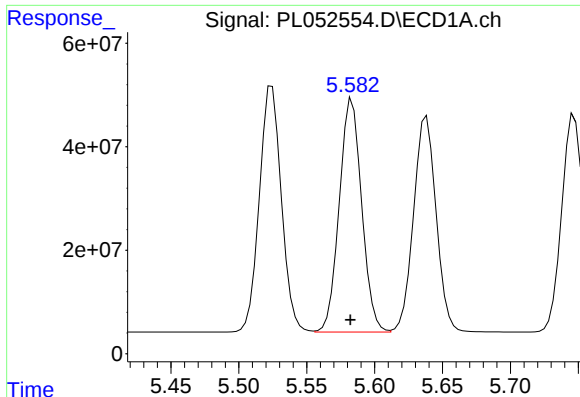
#10 gamma-Chlordane

R.T.: 5.524 min
Delta R.T.: 0.001 min
Response: 536922503
Conc: 50.56 ng/ml



#10 gamma-Chlordane

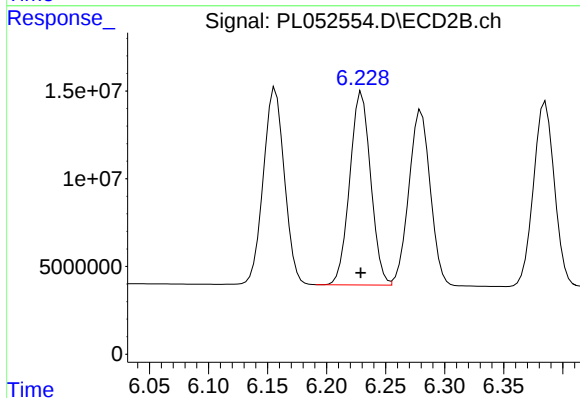
R.T.: 6.157 min
Delta R.T.: 0.001 min
Response: 139374761
Conc: 54.79 ng/ml



#11 alpha-Chlordane

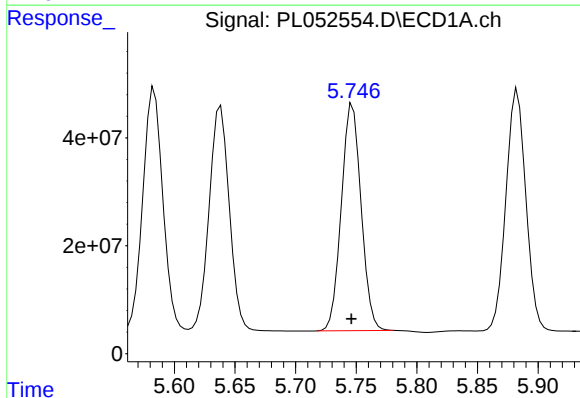
R.T.: 5.584 min
Delta R.T.: 0.001 min
Response: 518378152
Conc: 50.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



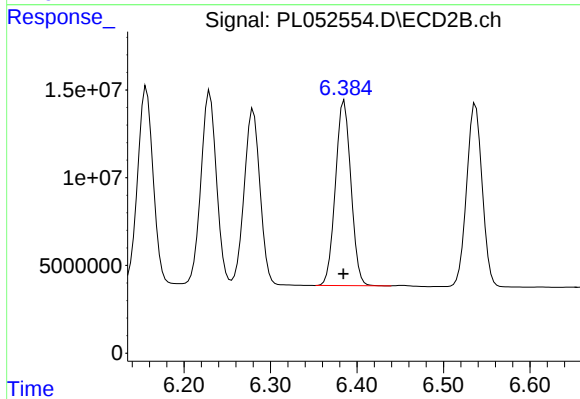
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 135589560
Conc: 54.28 ng/ml



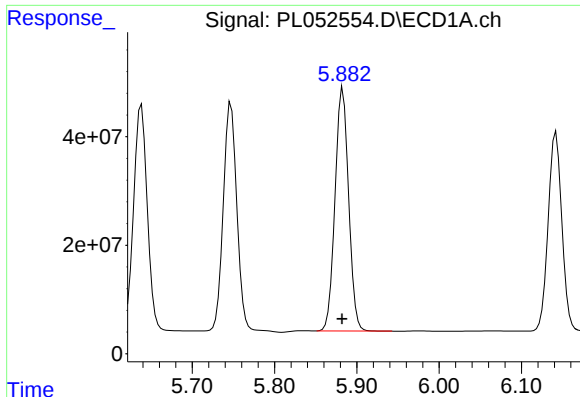
#12 4,4'-DDE

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 477017265
Conc: 51.12 ng/ml



#12 4,4'-DDE

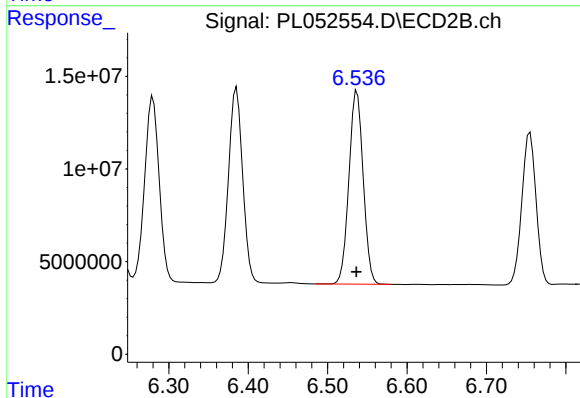
R.T.: 6.385 min
Delta R.T.: 0.001 min
Response: 130456518
Conc: 53.51 ng/ml



#13 Dieldrin

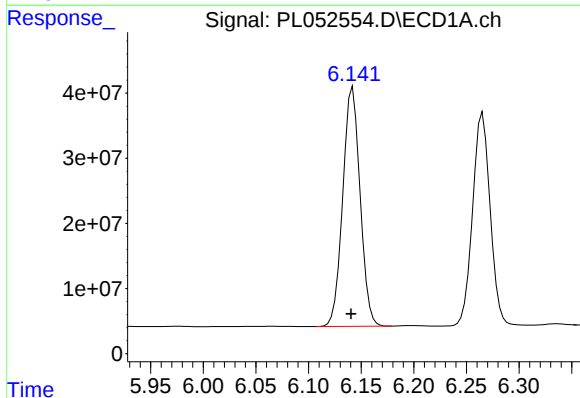
R.T.: 5.883 min
Delta R.T.: 0.001 min
Response: 513778878
Conc: 49.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



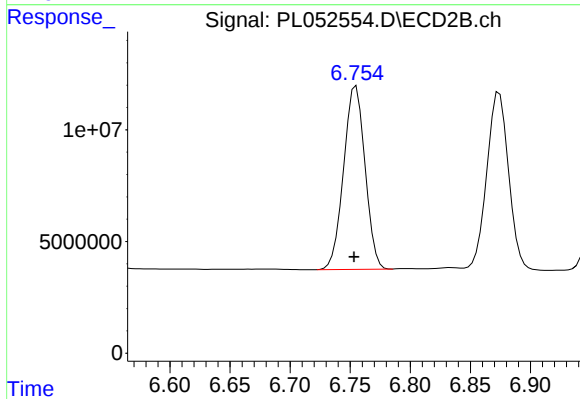
#13 Dieldrin

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 130373809
Conc: 53.39 ng/ml



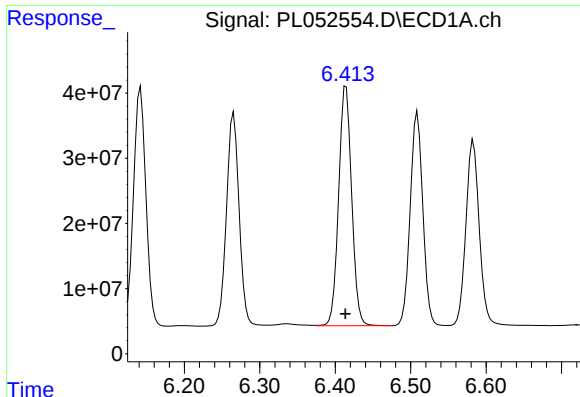
#14 Endrin

R.T.: 6.142 min
Delta R.T.: 0.002 min
Response: 422536121
Conc: 51.11 ng/ml



#14 Endrin

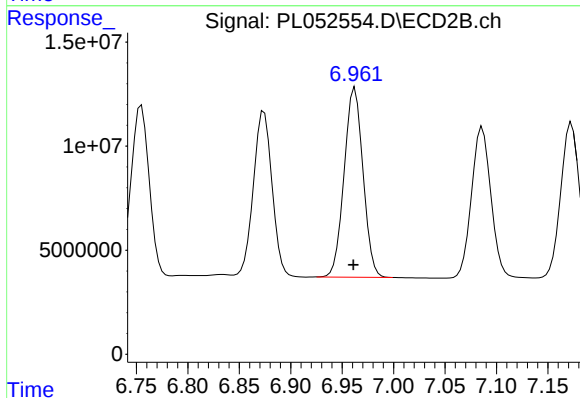
R.T.: 6.755 min
Delta R.T.: 0.002 min
Response: 102043985
Conc: 52.72 ng/ml



#15 Endosulfan II

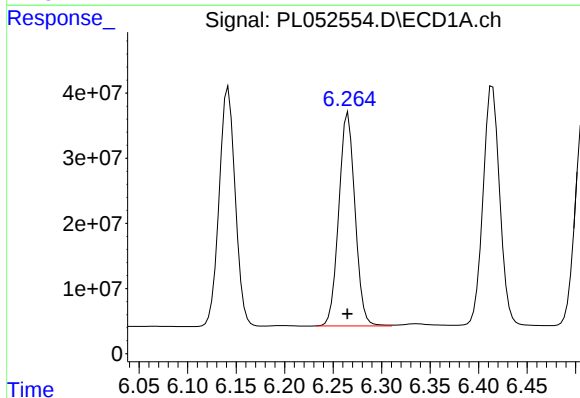
R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 442114233
Conc: 45.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



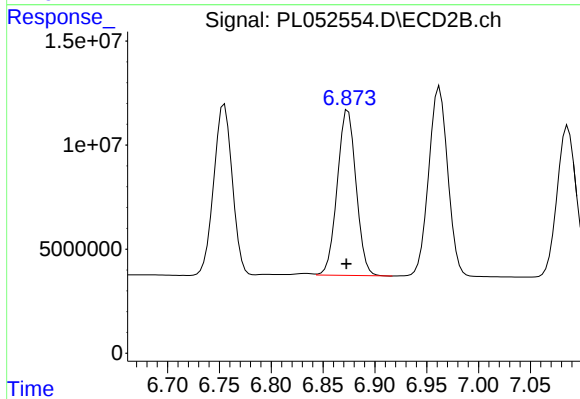
#15 Endosulfan II

R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 116438407
Conc: 52.16 ng/ml



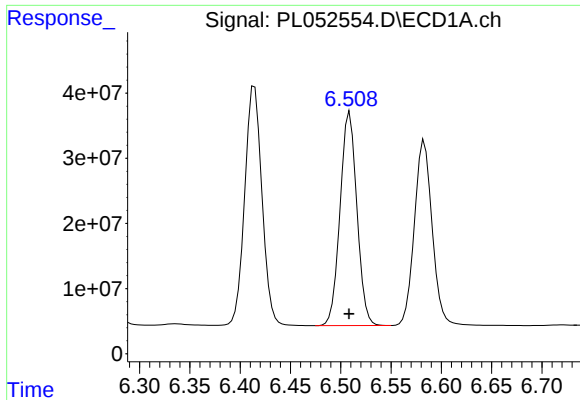
#16 4,4'-DDD

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 380025147
Conc: 49.62 ng/ml



#16 4,4'-DDD

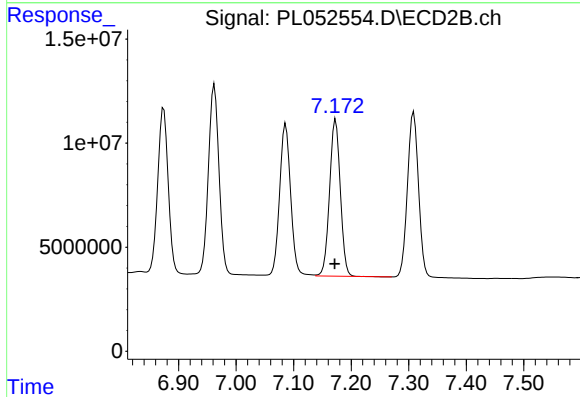
R.T.: 6.874 min
Delta R.T.: 0.001 min
Response: 100523940
Conc: 54.58 ng/ml



#17 4,4'-DDT

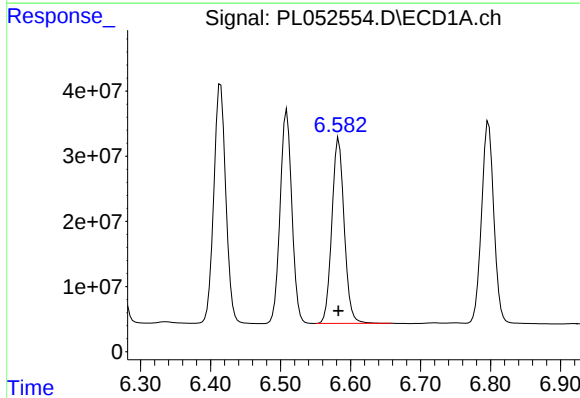
R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 381307281
Conc: 49.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



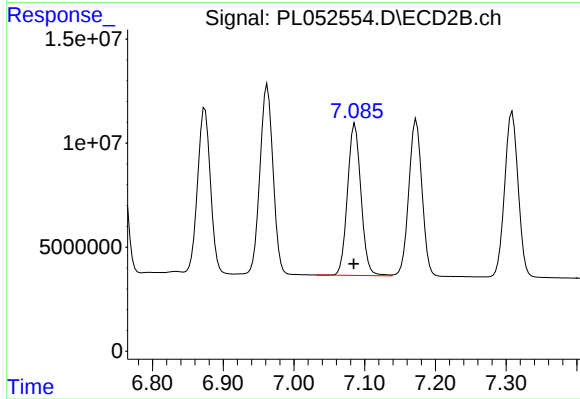
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.001 min
Response: 97679030
Conc: 53.40 ng/ml



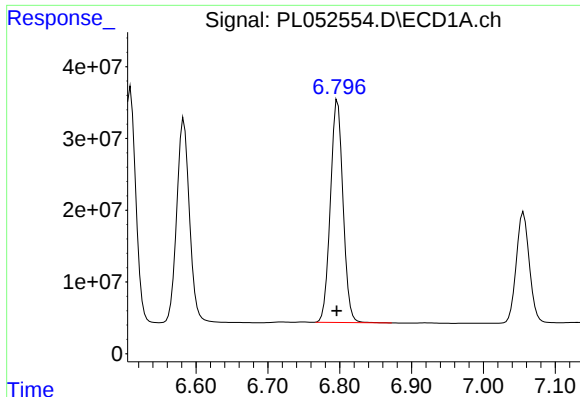
#18 Endrin aldehyde

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 348691387
Conc: 45.10 ng/ml



#18 Endrin aldehyde

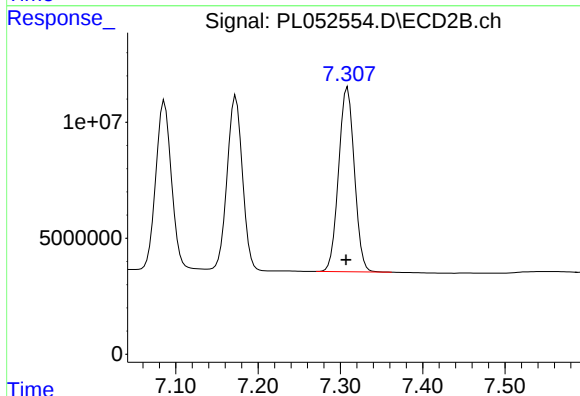
R.T.: 7.086 min
Delta R.T.: 0.002 min
Response: 96750935
Conc: 52.16 ng/ml



#19 Endosulfan Sulfate

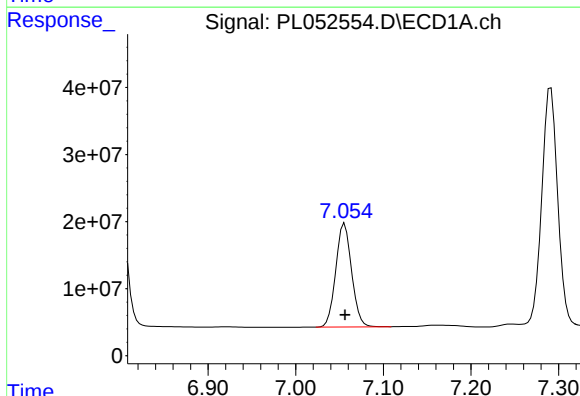
R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 377895902
Conc: 45.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



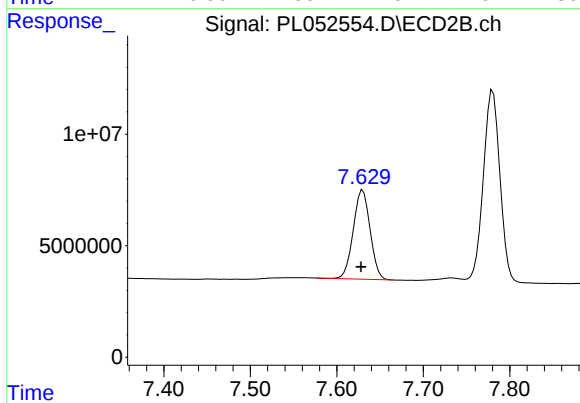
#19 Endosulfan Sulfate

R.T.: 7.309 min
Delta R.T.: 0.002 min
Response: 105563683
Conc: 51.40 ng/ml



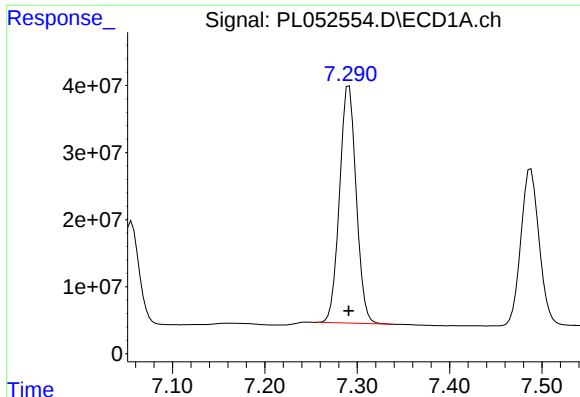
#20 Methoxychlor

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 194438229
Conc: 48.09 ng/ml



#20 Methoxychlor

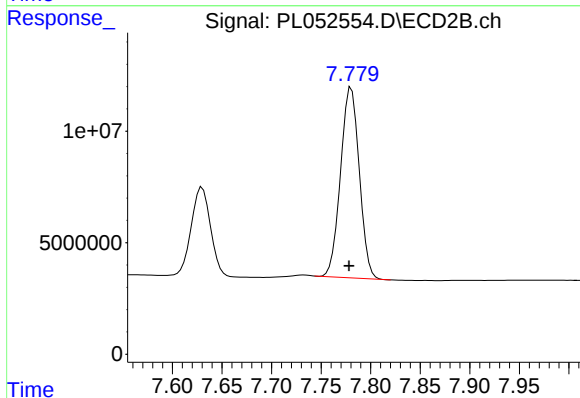
R.T.: 7.630 min
Delta R.T.: 0.002 min
Response: 54057228
Conc: 53.35 ng/ml



#21 Endrin ketone

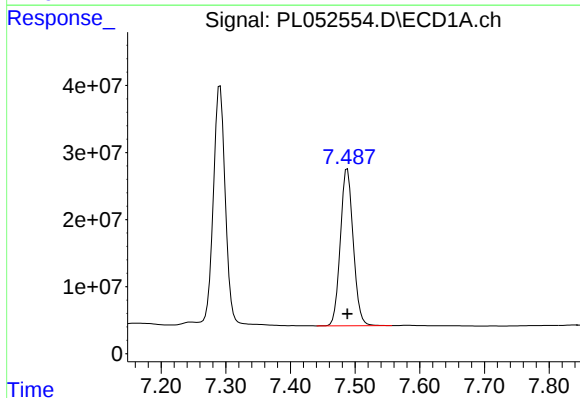
R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 444054252
Conc: 42.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



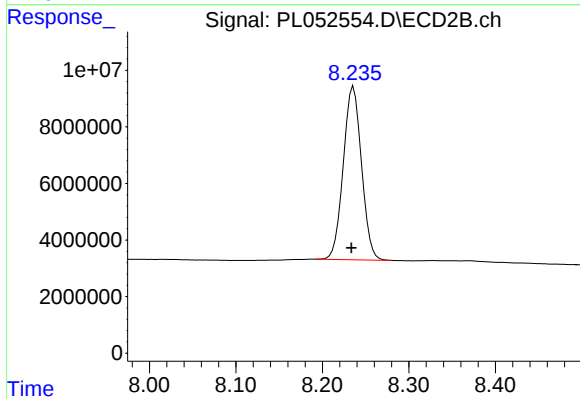
#21 Endrin ketone

R.T.: 7.781 min
Delta R.T.: 0.002 min
Response: 112077251
Conc: 50.47 ng/ml



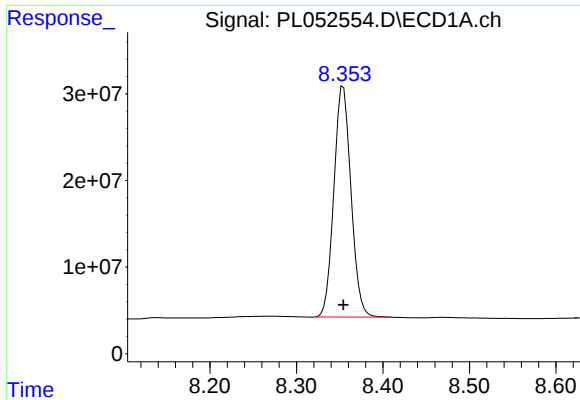
#22 Mirex

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 323110074
Conc: 42.25 ng/ml



#22 Mirex

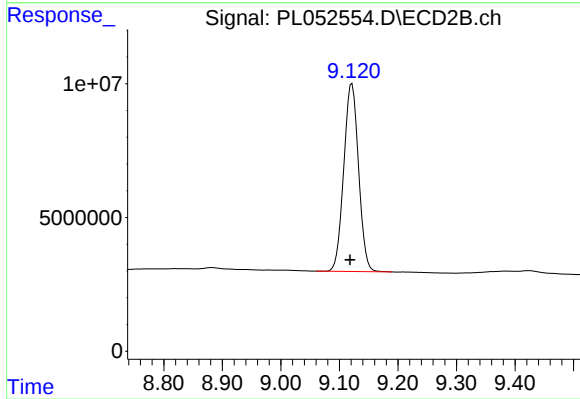
R.T.: 8.236 min
Delta R.T.: 0.002 min
Response: 89139318
Conc: 52.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 365201377
Conc: 41.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.003 min
Response: 123356835
Conc: 51.51 ng/ml