

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092818\
 Data File : PL040520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2018 19:22
 Operator : AJ\SJ
 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 28 22:49:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.807	389.3E6	146.7E6	53.186	46.461
28)	SA Decachlor...	7.812	8.731	514.1E6	146.4E6	54.079	46.230
Target Compounds							
2)	A alpha-BHC	3.632	4.178	637.3E6	222.9E6	54.465	47.008
3)	MA gamma-BHC...	3.902	4.453	594.4E6	208.4E6	54.674	45.915
4)	MA Heptachlor	4.176	4.951	642.1E6	203.2E6	54.567	47.836
5)	MB Aldrin	4.408	5.247	585.9E6	194.4E6	55.447	46.058
6)	B beta-BHC	4.156	4.616	217.0E6	90137482	51.415	45.111
7)	B delta-BHC	4.342	4.824	610.4E6	203.6E6	54.694	44.105
8)	B Heptachlo...	4.838	5.623	559.2E6	170.3E6	54.021	44.365
9)	A Endosulfan I	5.161	5.971	557.3E6	171.6E6	55.294	46.125
10)	B gamma-Chl...	5.056	5.854	604.5E6	183.9E6	55.664	46.526
11)	B alpha-Chl...	5.112	5.926	579.8E6	182.6E6	55.343	46.517
12)	B 4,4'-DDE	5.281	6.085	602.5E6	184.8E6	54.512	45.894
13)	MA Dieldrin	5.397	6.222	597.0E6	182.6E6	54.496	47.789
14)	MA Endrin	5.647	6.434	549.0E6	159.7E6	55.262	48.876
15)	B Endosulfa...	5.920	6.638	546.0E6	158.7E6	54.809	45.393
16)	A 4,4'-DDD	5.786	6.563	493.2E6	145.6E6	53.421	45.839
17)	MA 4,4'-DDT	6.017	6.858	471.0E6	143.7E6	58.244	47.161
18)	B Endrin al...	6.087	6.760	432.4E6	134.6E6	51.498	44.980
19)	B Endosulfa...	6.296	6.980	508.2E6	148.0E6	53.094	46.012
20)	A Methoxychlor	6.562	7.315	252.6E6	74787137	52.304	49.075
21)	B Endrin ke...	6.771	7.439	575.0E6	152.6E6	53.000	49.653

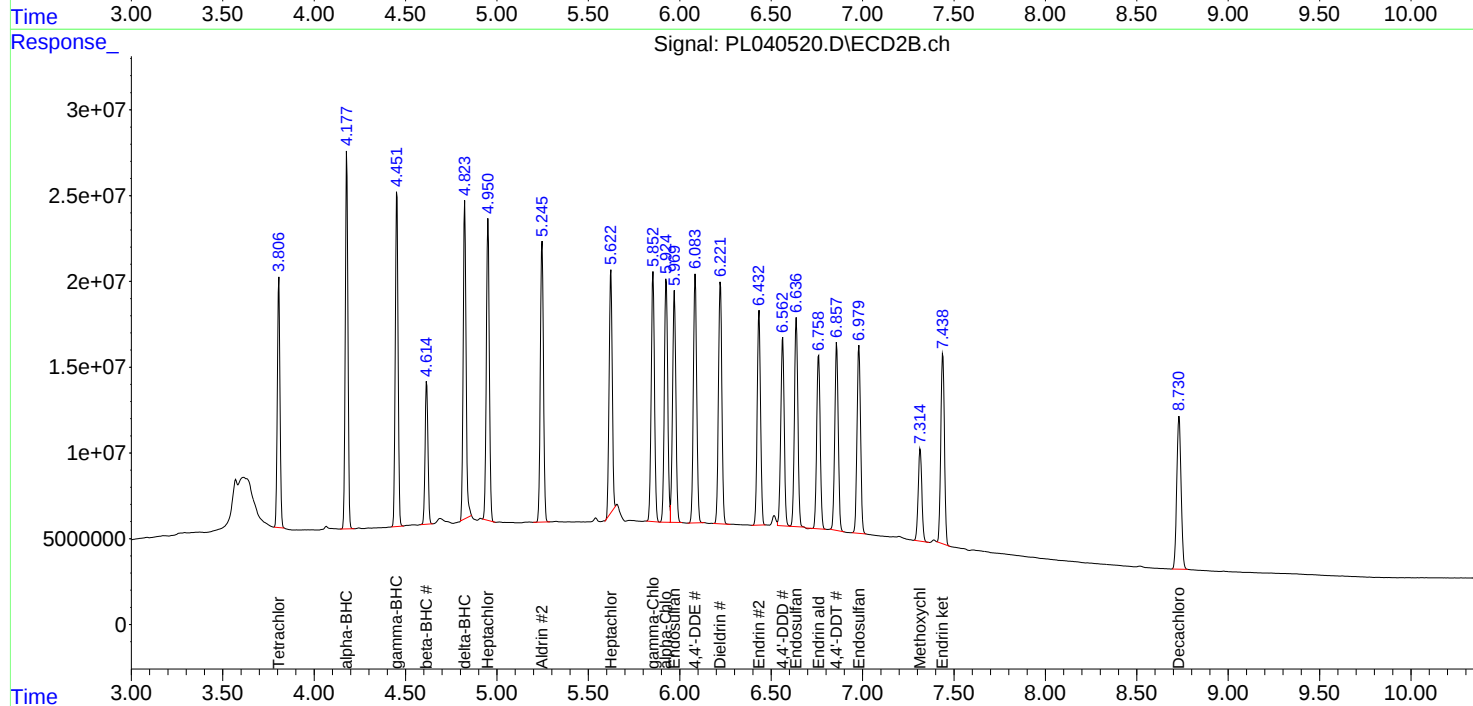
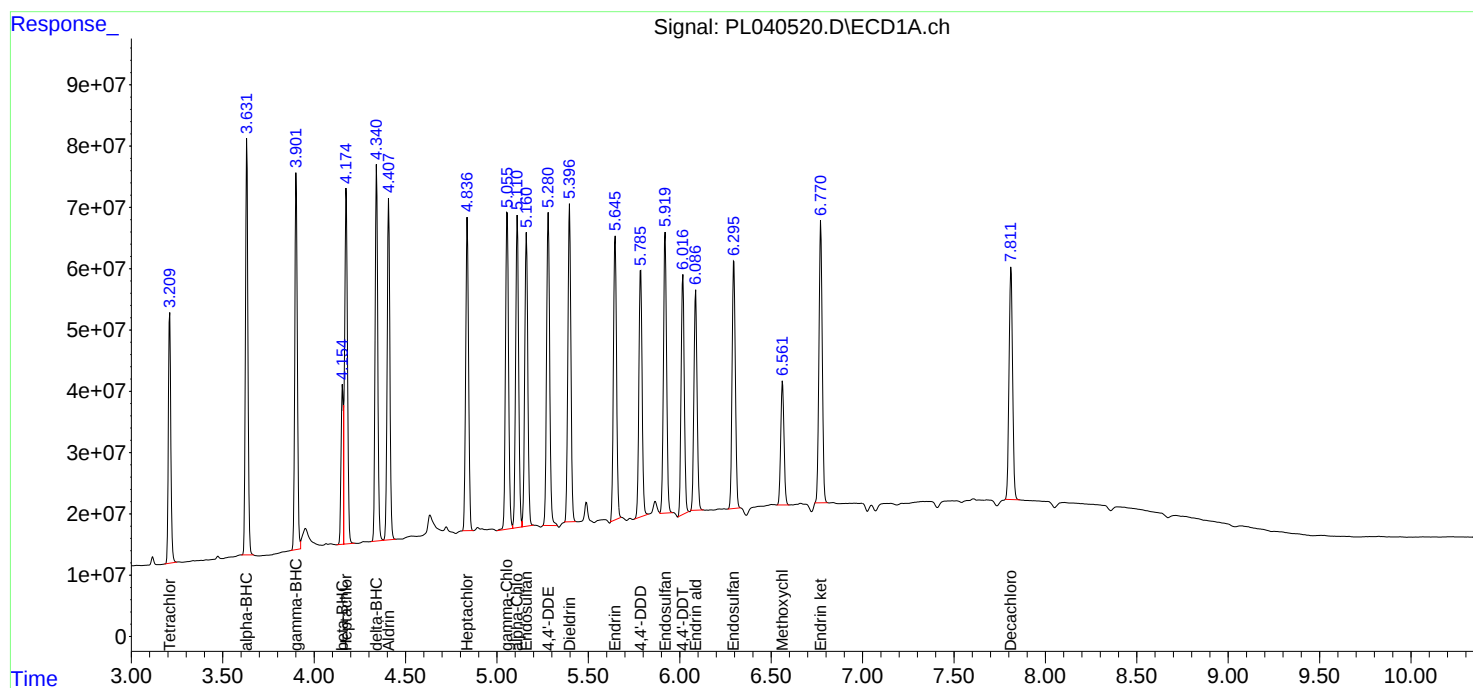
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

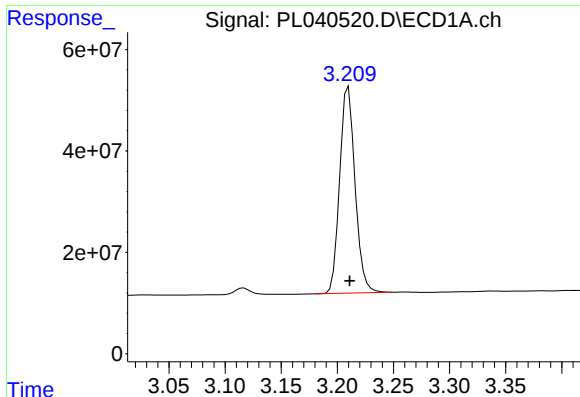
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092818\
Data File : PL040520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2018 19:22
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 22:49:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Thu Sep 27 01:27:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

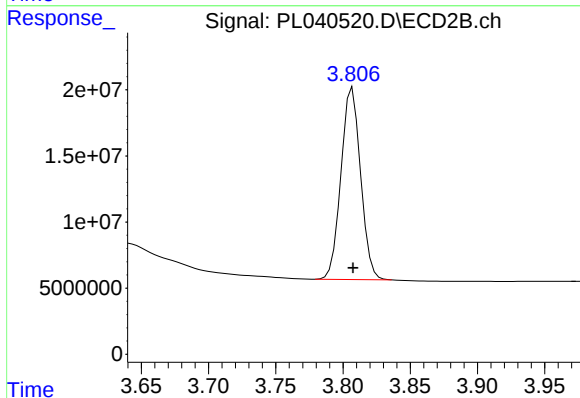




#1 Tetrachloro-m-xylene

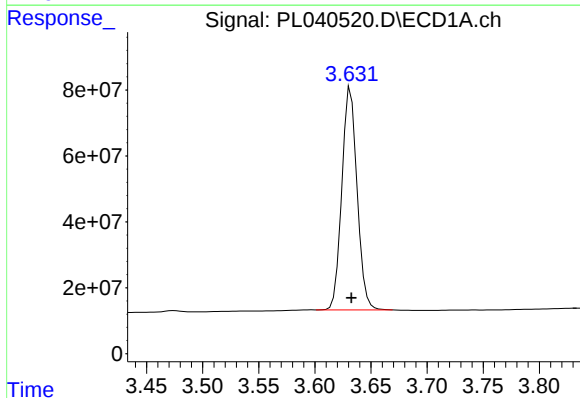
R.T.: 3.210 min
Delta R.T.: -0.001 min
Response: 389325068
Conc: 53.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



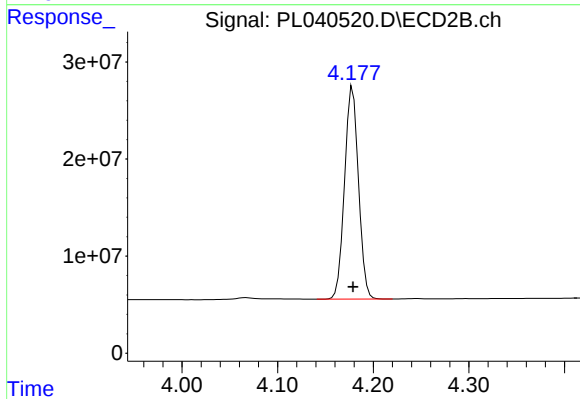
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 146713679
Conc: 46.46 ng/ml



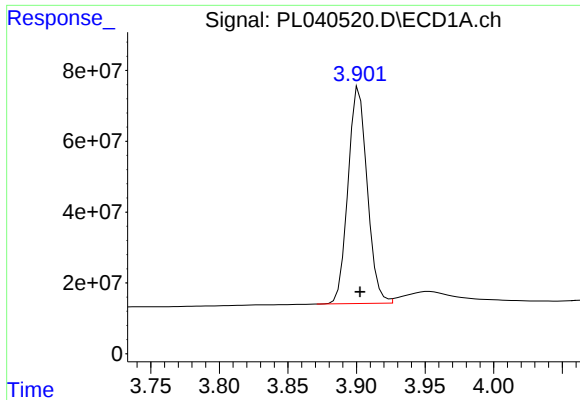
#2 alpha-BHC

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 637267026
Conc: 54.47 ng/ml



#2 alpha-BHC

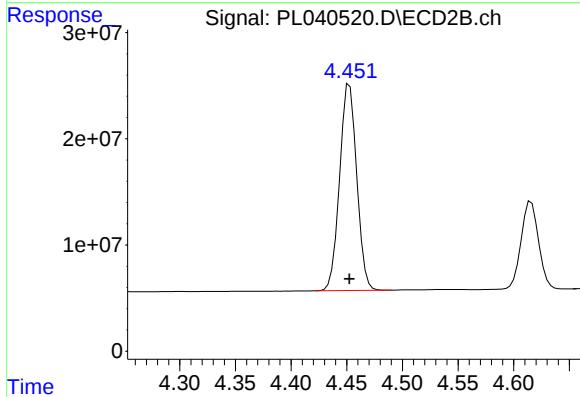
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 222874865
Conc: 47.01 ng/ml



#3 gamma-BHC (Lindane)

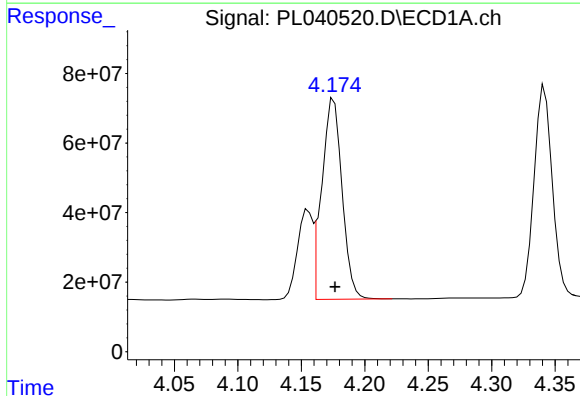
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 594440297
Conc: 54.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



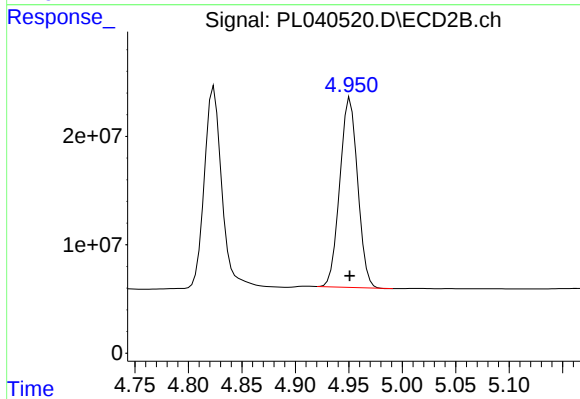
#3 gamma-BHC (Lindane)

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 208374574
Conc: 45.92 ng/ml



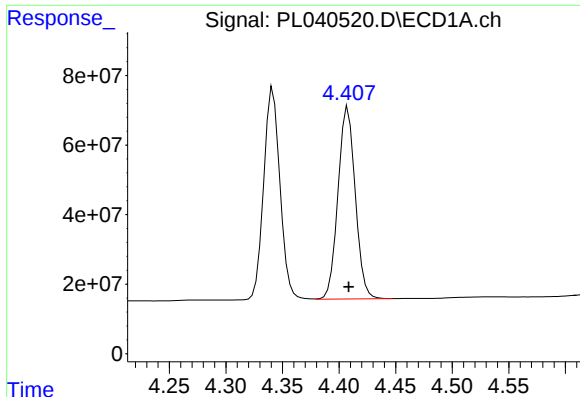
#4 Heptachlor

R.T.: 4.176 min
Delta R.T.: -0.001 min
Response: 642075964
Conc: 54.57 ng/ml



#4 Heptachlor

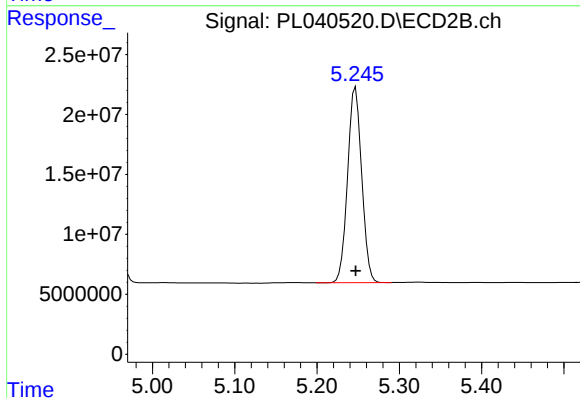
R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 203201340
Conc: 47.84 ng/ml



#5 Aldrin

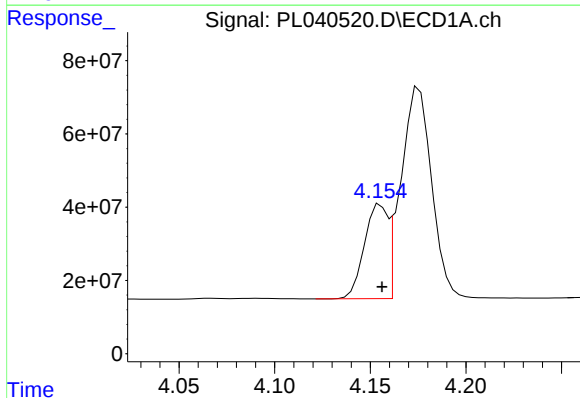
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 585871294
Conc: 55.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



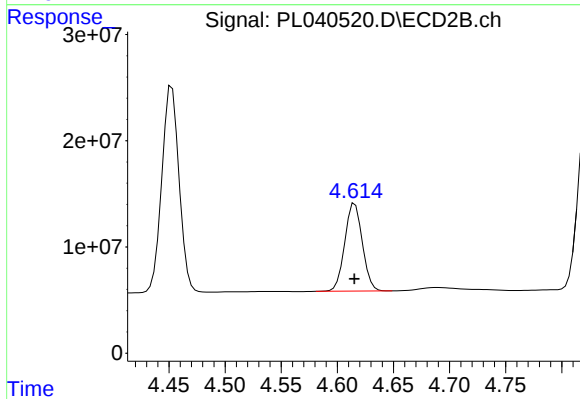
#5 Aldrin

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 194376450
Conc: 46.06 ng/ml



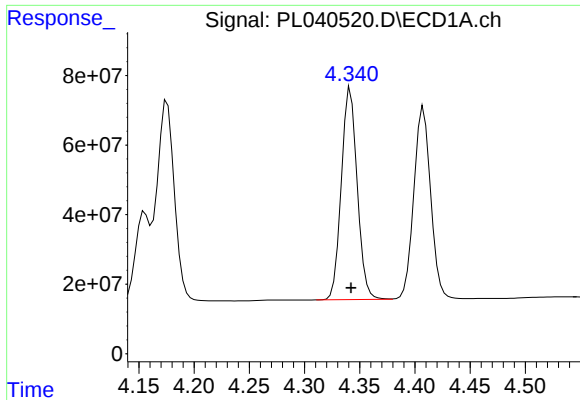
#6 beta-BHC

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 217018192
Conc: 51.42 ng/ml



#6 beta-BHC

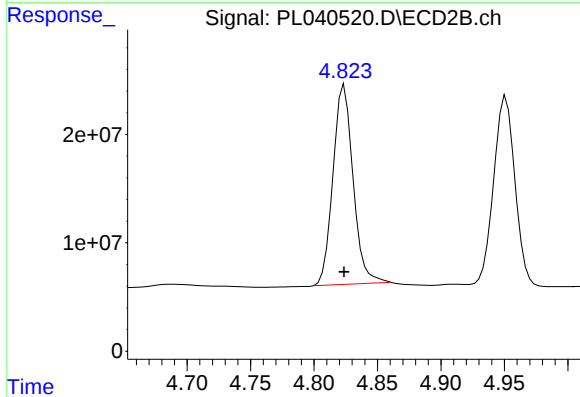
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 90137482
Conc: 45.11 ng/ml



#7 delta-BHC

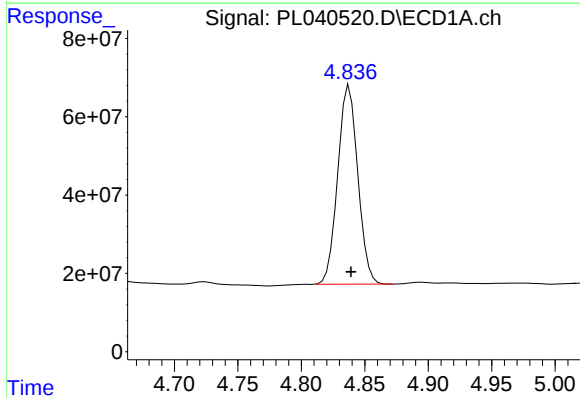
R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 610430421
Conc: 54.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



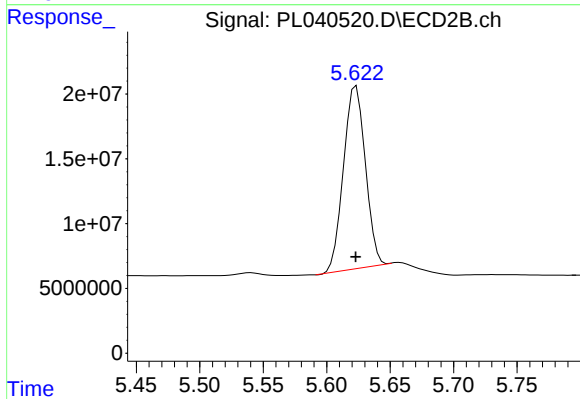
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 203573673
Conc: 44.10 ng/ml



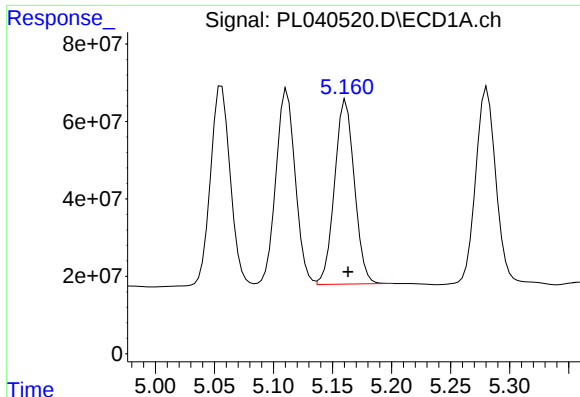
#8 Heptachlor epoxide

R.T.: 4.838 min
Delta R.T.: -0.001 min
Response: 559174929
Conc: 54.02 ng/ml



#8 Heptachlor epoxide

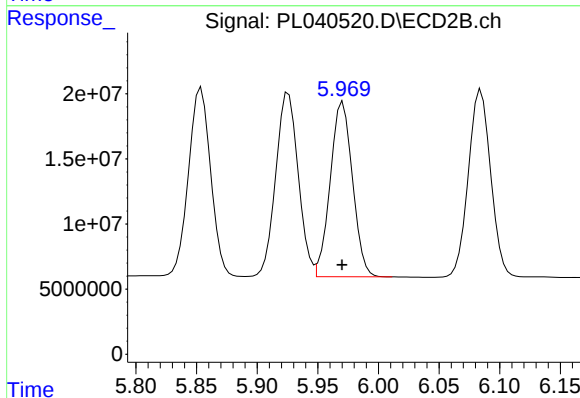
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 170301657
Conc: 44.36 ng/ml



#9 Endosulfan I

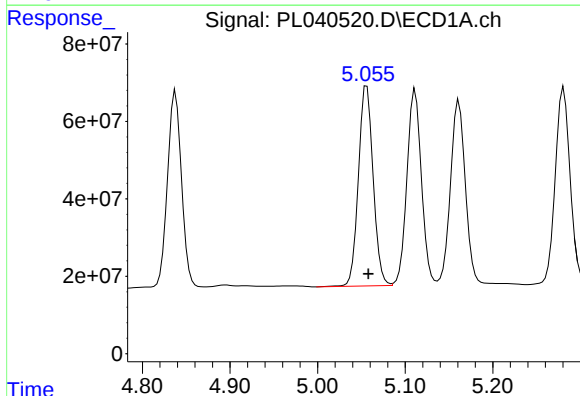
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 557348705
Conc: 55.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



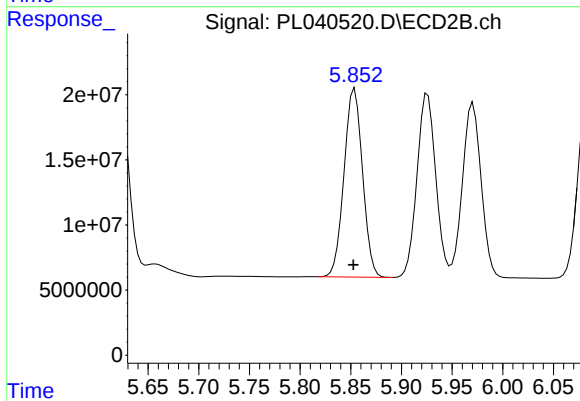
#9 Endosulfan I

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 171615332
Conc: 46.13 ng/ml



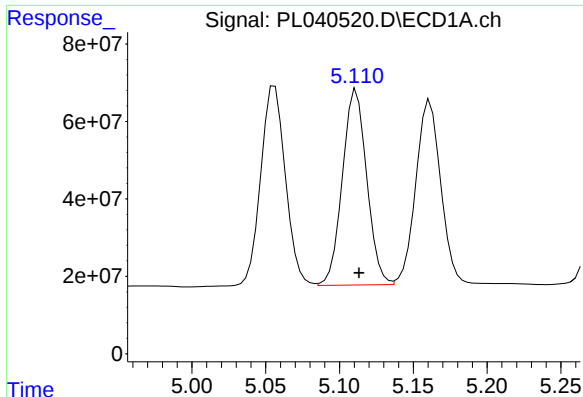
#10 gamma-Chlordane

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 604502450
Conc: 55.66 ng/ml



#10 gamma-Chlordane

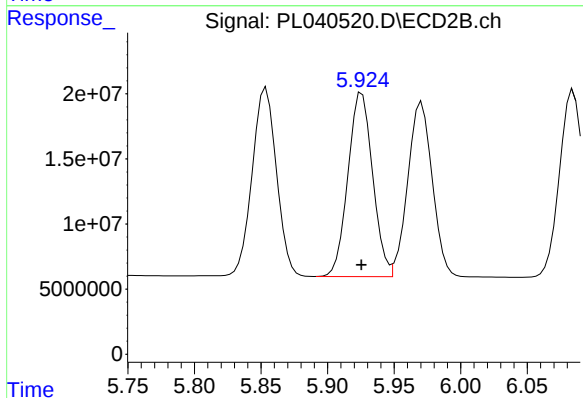
R.T.: 5.854 min
Delta R.T.: 0.001 min
Response: 183858749
Conc: 46.53 ng/ml



#11 alpha-Chlordane

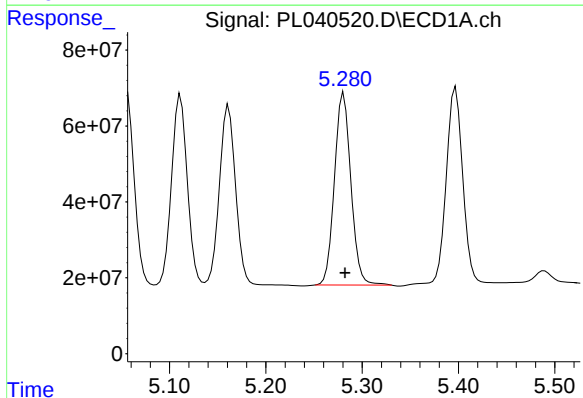
R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 579805816
Conc: 55.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



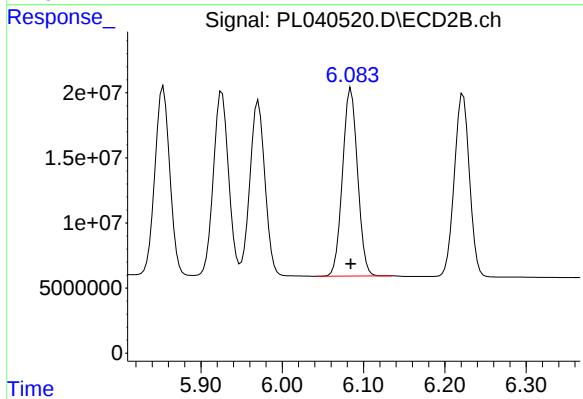
#11 alpha-Chlordane

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 182551566
Conc: 46.52 ng/ml



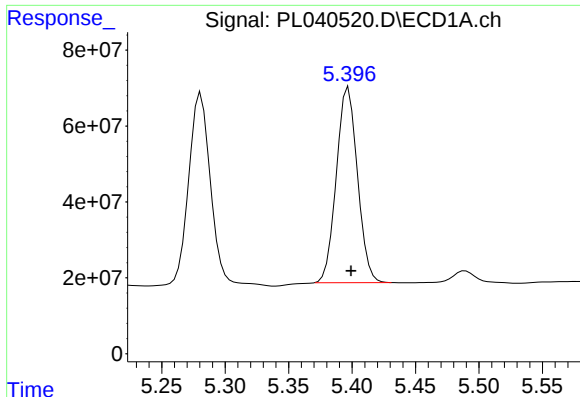
#12 4,4'-DDE

R.T.: 5.281 min
Delta R.T.: -0.001 min
Response: 602512213
Conc: 54.51 ng/ml



#12 4,4'-DDE

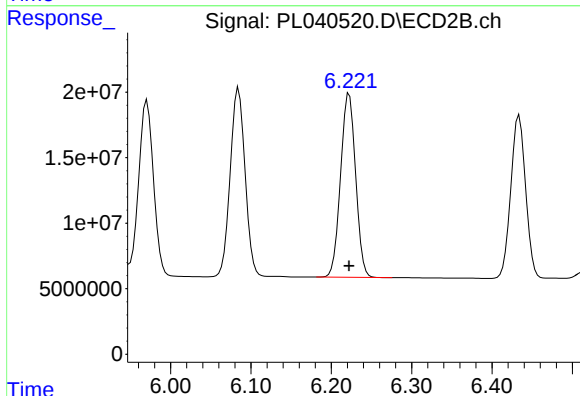
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 184788380
Conc: 45.89 ng/ml



#13 Dieldrin

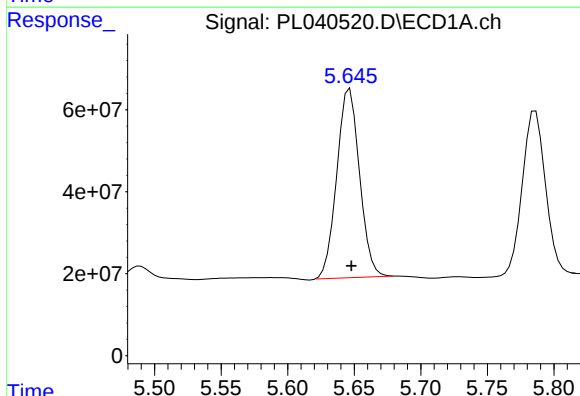
R.T.: 5.397 min
Delta R.T.: -0.002 min
Response: 596957781
Conc: 54.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



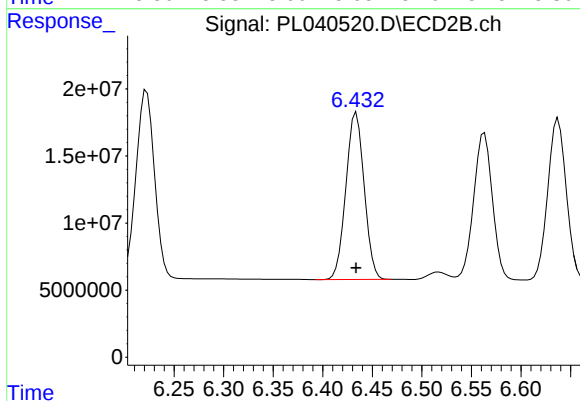
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 182568511
Conc: 47.79 ng/ml



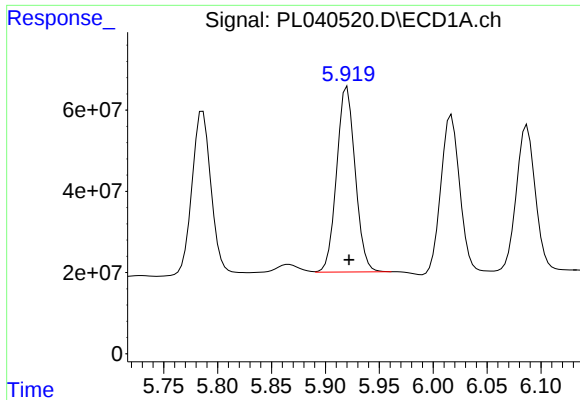
#14 Endrin

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 548967584
Conc: 55.26 ng/ml



#14 Endrin

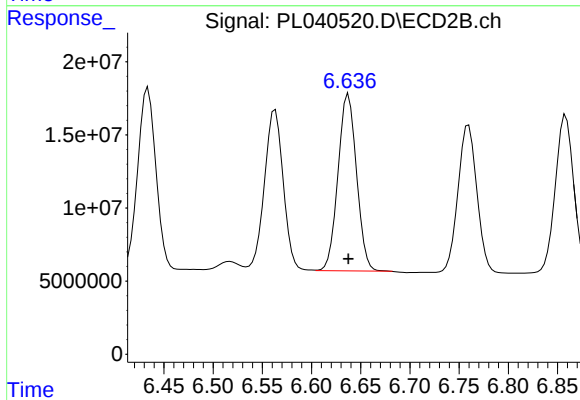
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 159668918
Conc: 48.88 ng/ml



#15 Endosulfan II

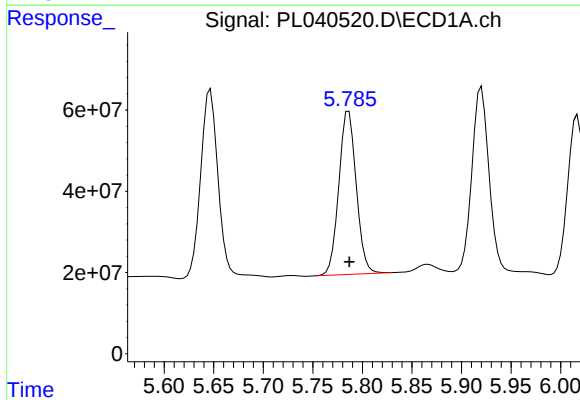
R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 546036056
Conc: 54.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



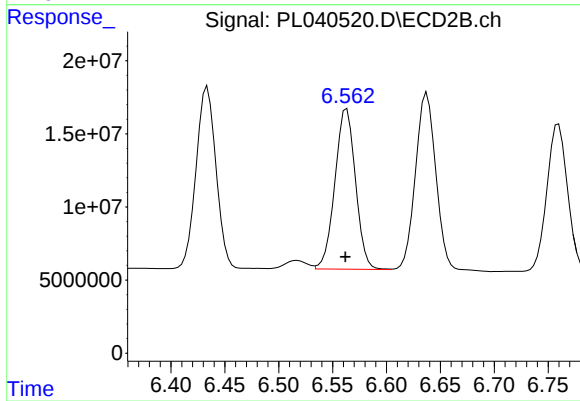
#15 Endosulfan II

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 158679648
Conc: 45.39 ng/ml



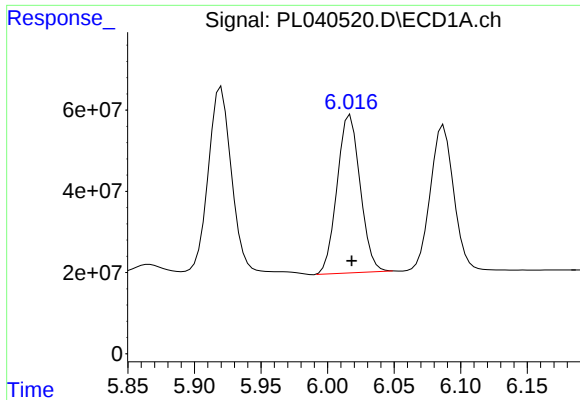
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 493155974
Conc: 53.42 ng/ml



#16 4,4'-DDD

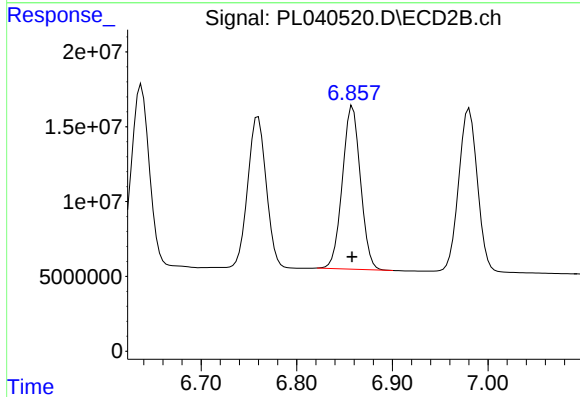
R.T.: 6.563 min
Delta R.T.: 0.001 min
Response: 145630606
Conc: 45.84 ng/ml



#17 4,4'-DDT

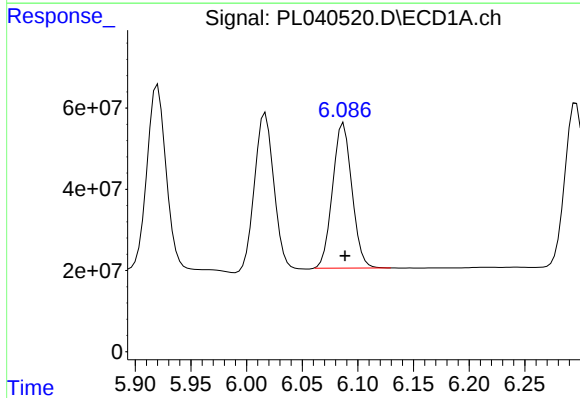
R.T.: 6.017 min
Delta R.T.: -0.001 min
Response: 471004976
Conc: 58.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



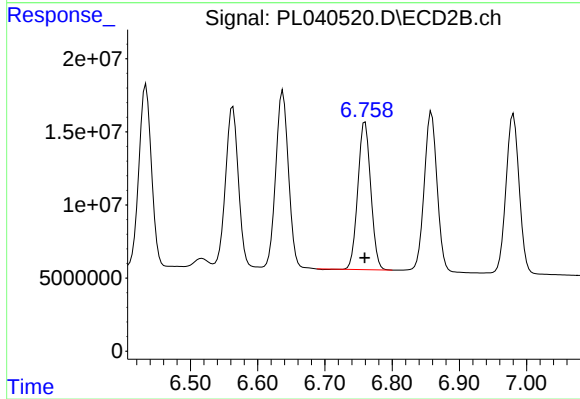
#17 4,4'-DDT

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 143710062
Conc: 47.16 ng/ml



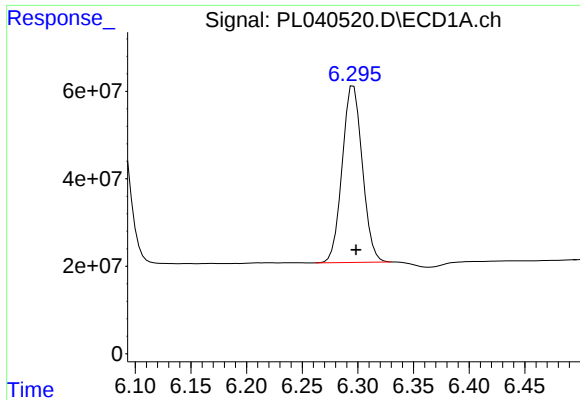
#18 Endrin aldehyde

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 432420684
Conc: 51.50 ng/ml



#18 Endrin aldehyde

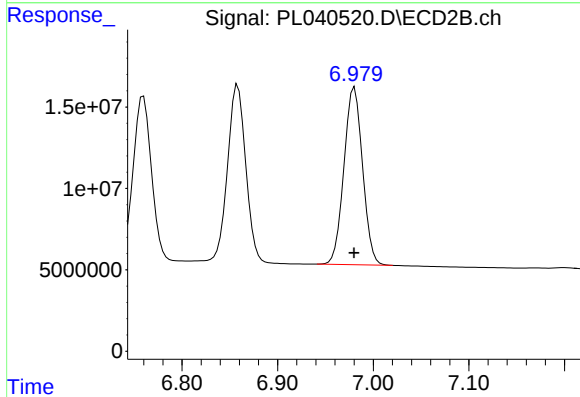
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 134635930
Conc: 44.98 ng/ml



#19 Endosulfan Sulfate

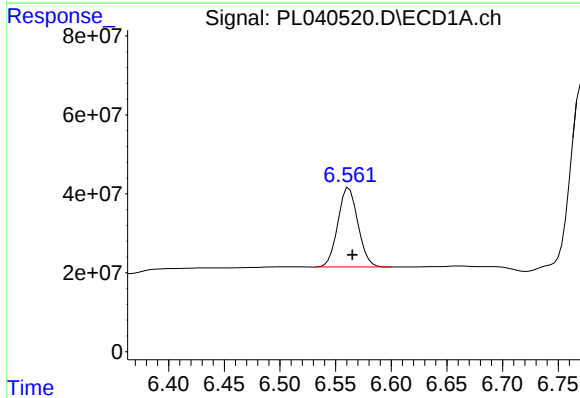
R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 508184100
Conc: 53.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



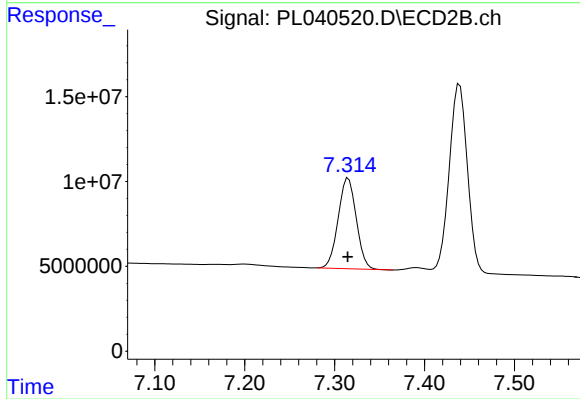
#19 Endosulfan Sulfate

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 147996119
Conc: 46.01 ng/ml



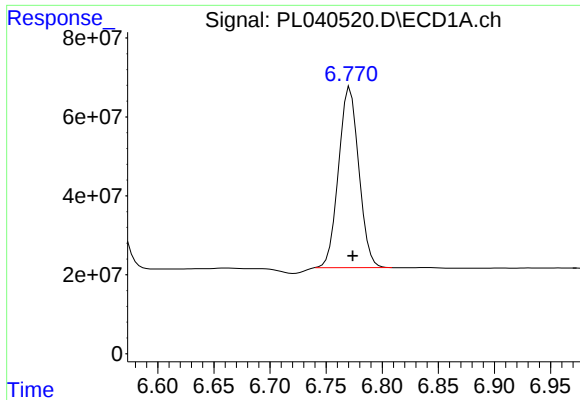
#20 Methoxychlor

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 252643291
Conc: 52.30 ng/ml



#20 Methoxychlor

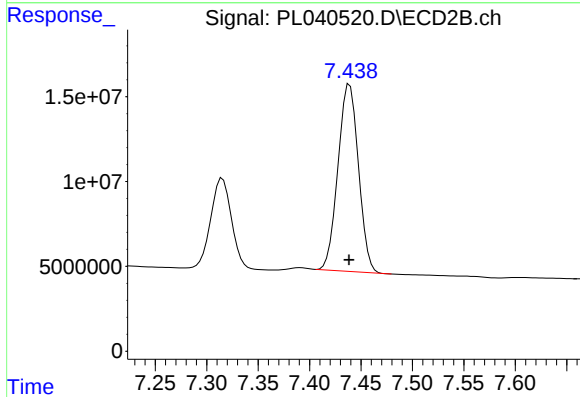
R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 74787137
Conc: 49.07 ng/ml



#21 Endrin ketone

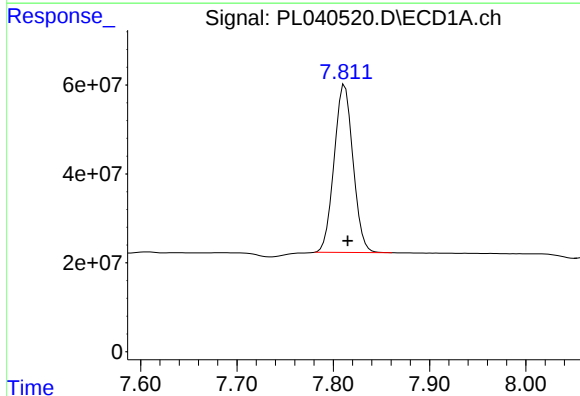
R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 575042900
Conc: 53.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



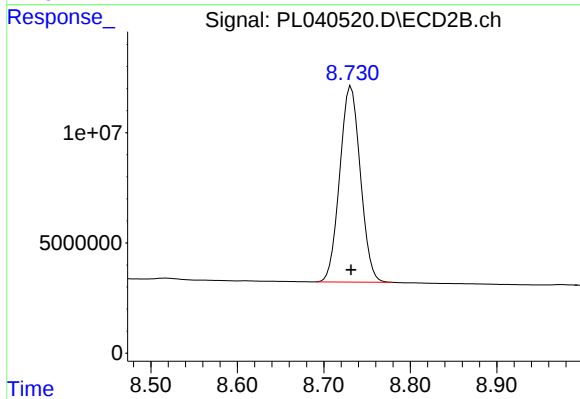
#21 Endrin ketone

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 152640164
Conc: 49.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.812 min
Delta R.T.: -0.003 min
Response: 514064190
Conc: 54.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 146400963
Conc: 46.23 ng/ml