

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
 Data File : PL056112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2020 22:41
 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: Jan 28 01:10:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.966	467.0E6	143.5E6	48.720	50.768
28)	SA Decachlor...	8.235	8.952	472.0E6	101.6E6	45.140	44.369
Target Compounds							
2)	A alpha-BHC	3.927	4.349	809.9E6	221.8E6	48.811	52.297
3)	MA gamma-BHC...	4.210	4.628	758.3E6	205.0E6	49.982	51.684
4)	MA Heptachlor	4.511	5.127	716.1E6	171.9E6	47.956	50.831
5)	MB Aldrin	4.759	5.427	743.4E6	177.2E6	50.794	51.697
6)	B beta-BHC	4.459	4.797	308.1E6	87747730	48.009	55.294
7)	B delta-BHC	4.664	5.010	746.3E6	180.4E6	50.916	60.390
8)	B Heptachlo...	5.201	5.809	696.5E6	158.9E6	50.497	53.184
9)	A Endosulfan I	5.540	6.161	639.9E6	147.3E6	49.317	50.602
10)	B gamma-Chl...	5.428	6.040	704.2E6	157.8E6	50.197	51.183
11)	B alpha-Chl...	5.486	6.111	683.7E6	156.0E6	49.459	50.514
12)	B 4,4'-DDE	5.649	6.266	674.8E6	148.5E6	51.662	50.700
13)	MA Dieldrin	5.783	6.415	689.4E6	153.3E6	49.844	50.735
14)	MA Endrin	6.040	6.630	561.8E6	113.2E6	44.466	44.691
15)	B Endosulfa...	6.312	6.838	584.0E6	130.8E6	52.299	48.761
16)	A 4,4'-DDD	6.164	6.752	575.0E6	129.2E6	57.748	56.037
17)	MA 4,4'-DDT	6.404	7.046	420.4E6	93433589	41.536	41.383
18)	B Endrin al...	6.479	6.961	497.4E6	111.7E6	47.864	49.484
19)	B Endosulfa...	6.692	7.182	540.4E6	121.7E6	49.969	49.143
20)	A Methoxychlor	6.947	7.500	222.5E6	49665565	42.641	41.624
21)	B Endrin ke...	7.183	7.648	643.0E6	136.5E6	51.072	51.710
22)	Mirex	7.372	8.097	384.5E6	86342086	54.748	47.319

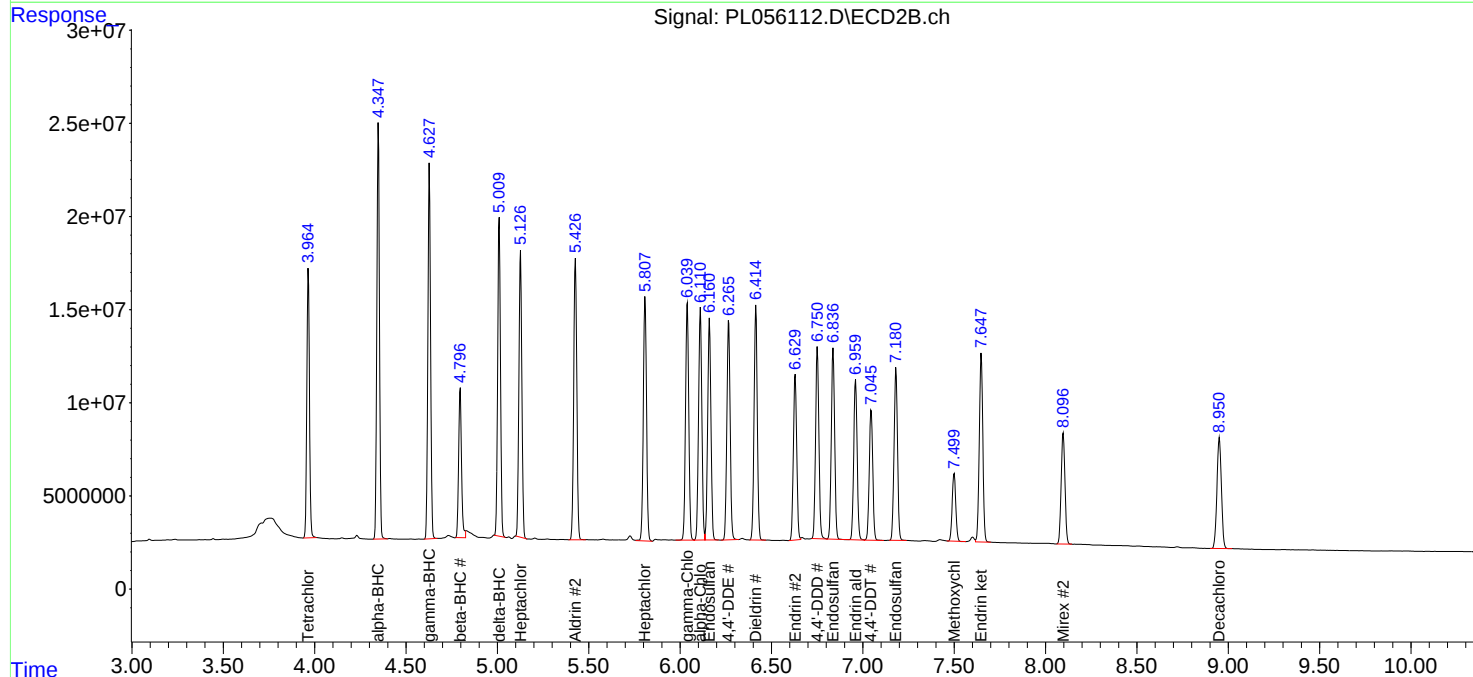
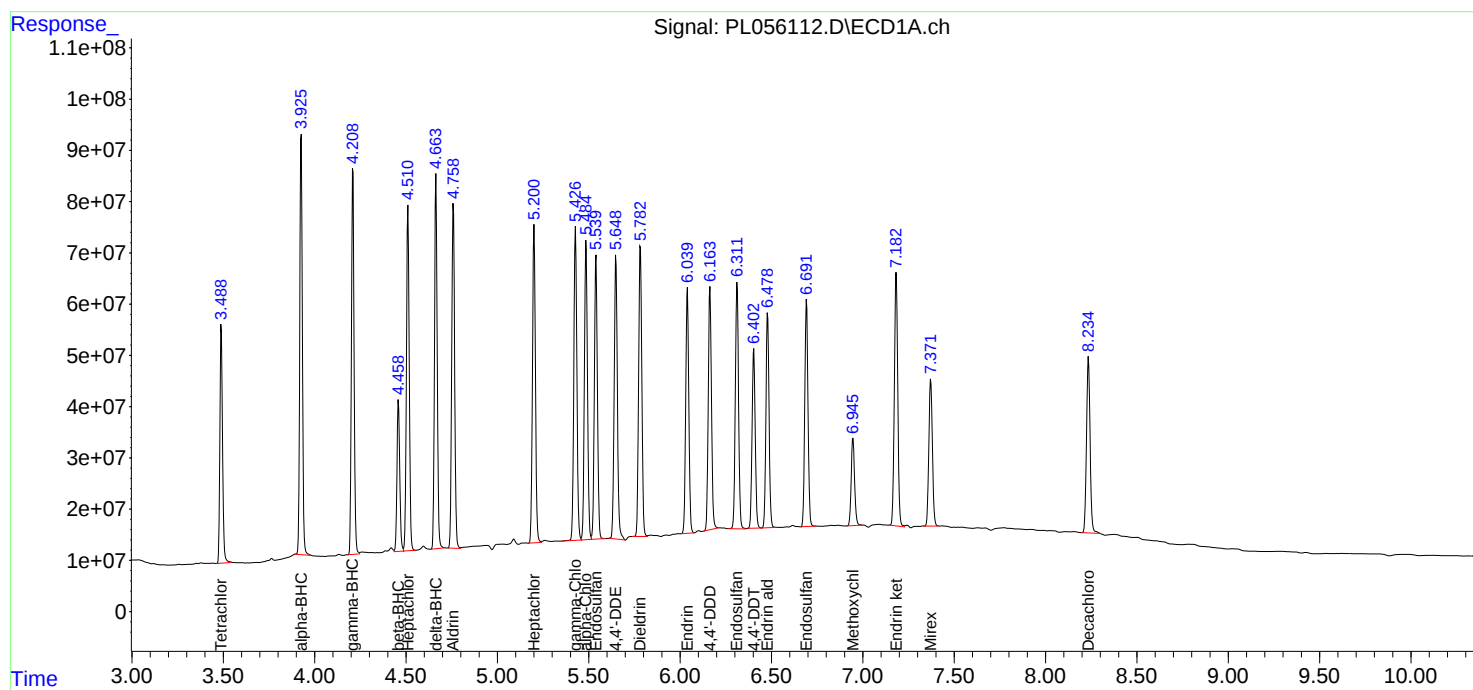
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

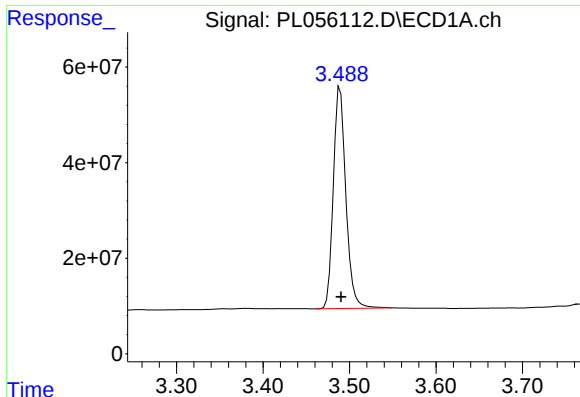
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
Data File : PL056112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2020 22:41
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 01:10:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 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

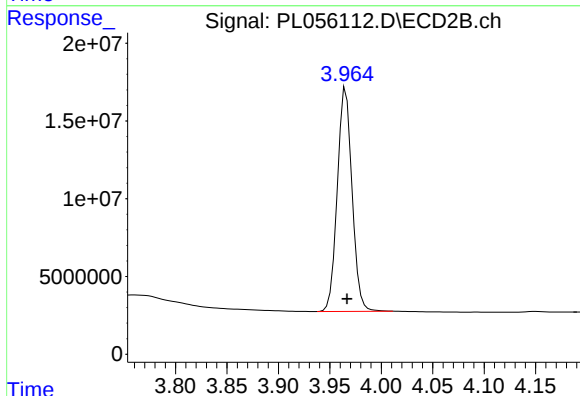




#1 Tetrachloro-m-xylene

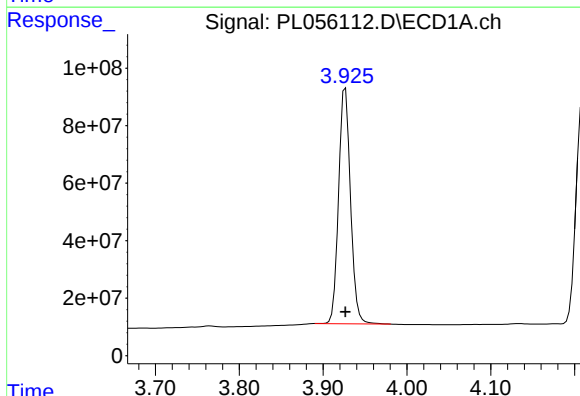
R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 466956925
Conc: 48.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



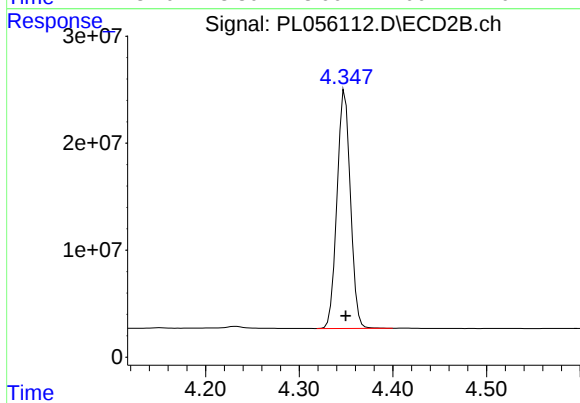
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: -0.001 min
Response: 143483038
Conc: 50.77 ng/ml



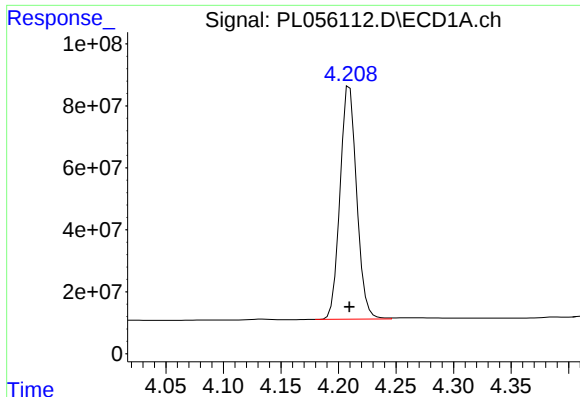
#2 alpha-BHC

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 809941201
Conc: 48.81 ng/ml



#2 alpha-BHC

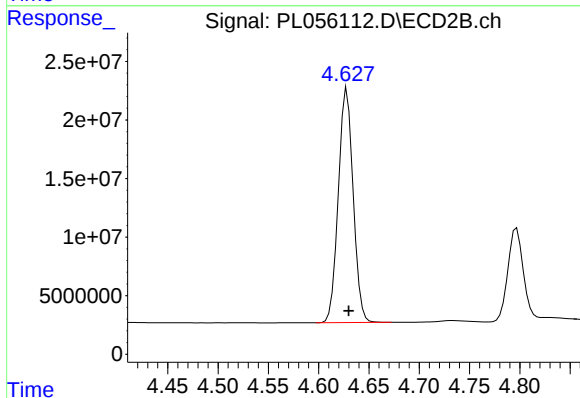
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 221783846
Conc: 52.30 ng/ml



#3 gamma-BHC (Lindane)

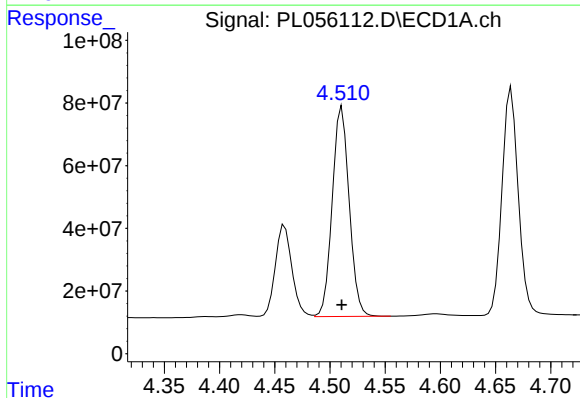
R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 758274830
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



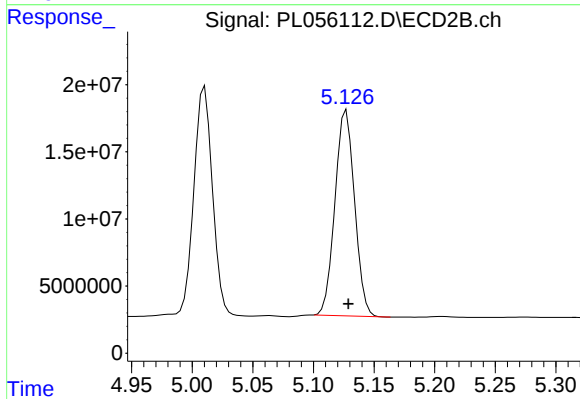
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: -0.002 min
Response: 205020508
Conc: 51.68 ng/ml



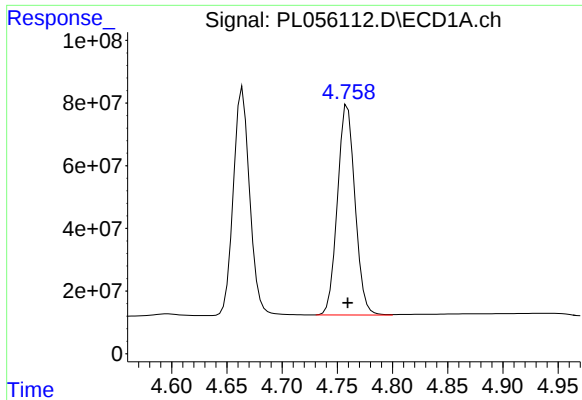
#4 Heptachlor

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 716104527
Conc: 47.96 ng/ml



#4 Heptachlor

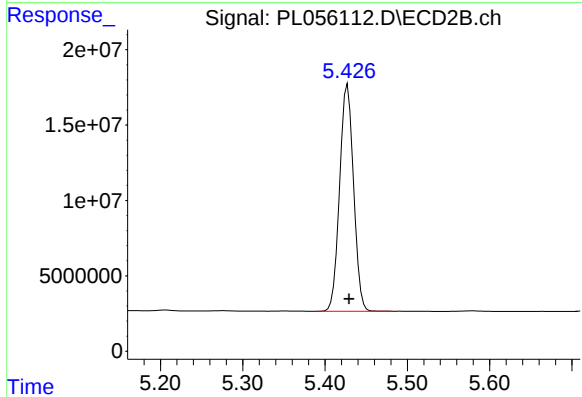
R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 171877483
Conc: 50.83 ng/ml



#5 Aldrin

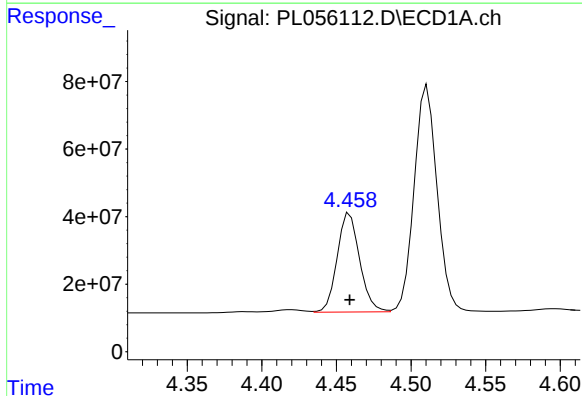
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 743412252
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



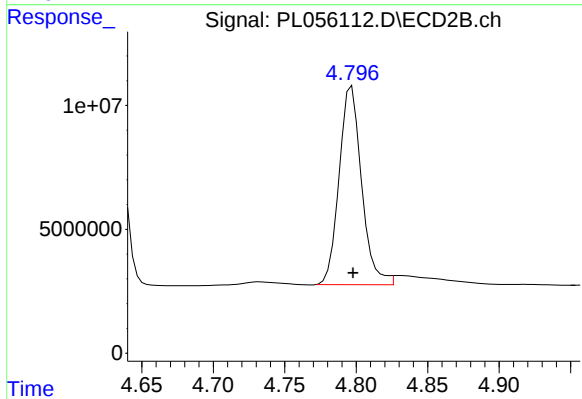
#5 Aldrin

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 177213003
Conc: 51.70 ng/ml



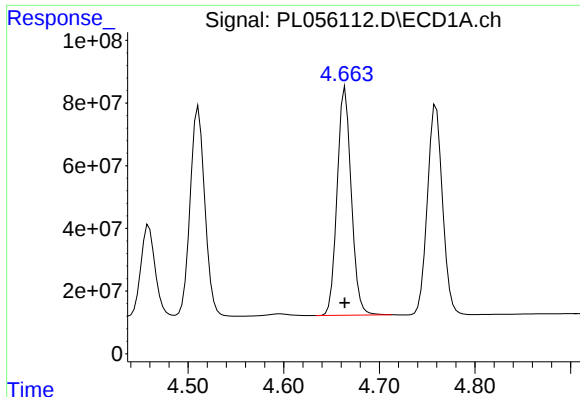
#6 beta-BHC

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 308090556
Conc: 48.01 ng/ml



#6 beta-BHC

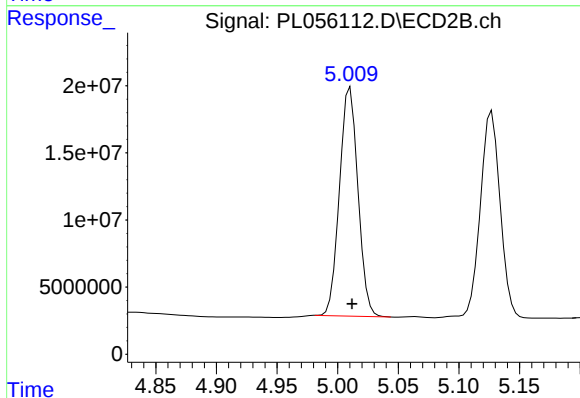
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 87747730
Conc: 55.29 ng/ml



#7 delta-BHC

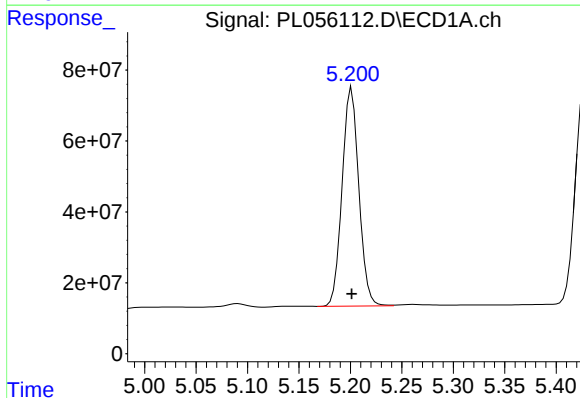
R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 746280082
Conc: 50.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



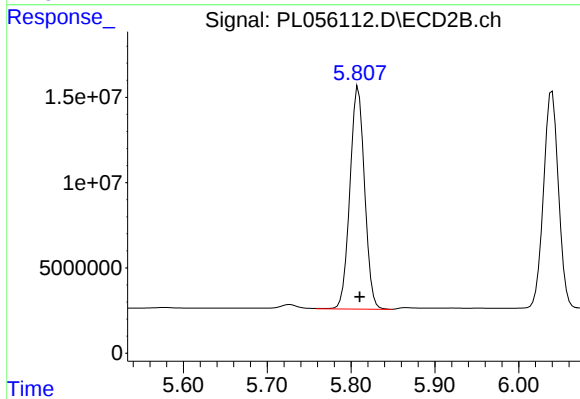
#7 delta-BHC

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 180438346
Conc: 60.39 ng/ml



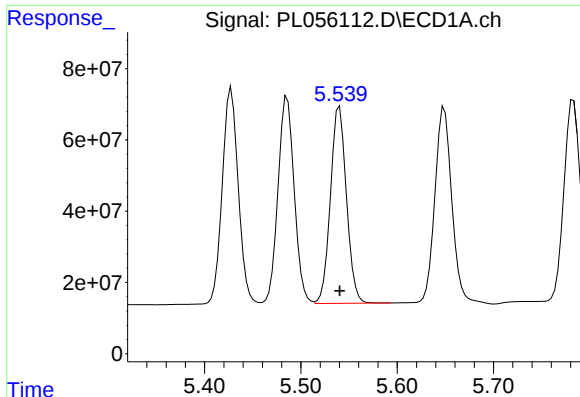
#8 Heptachlor epoxide

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 696549375
Conc: 50.50 ng/ml



#8 Heptachlor epoxide

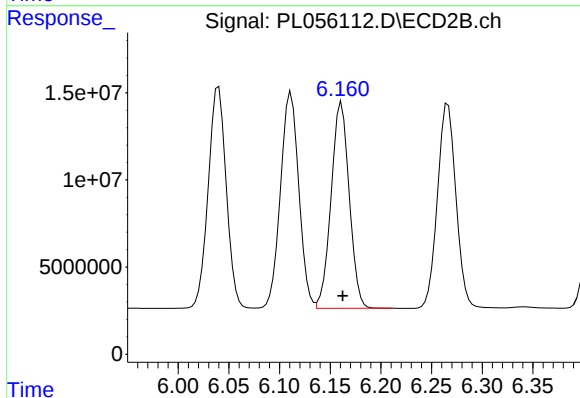
R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 158917089
Conc: 53.18 ng/ml



#9 Endosulfan I

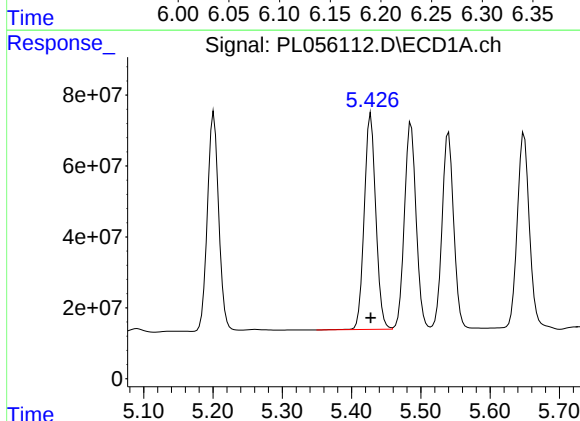
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 639885284
Conc: 49.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



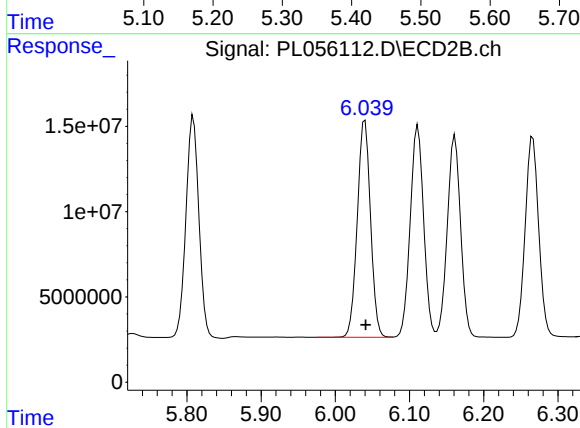
#9 Endosulfan I

R.T.: 6.161 min
Delta R.T.: -0.001 min
Response: 147342831
Conc: 50.60 ng/ml



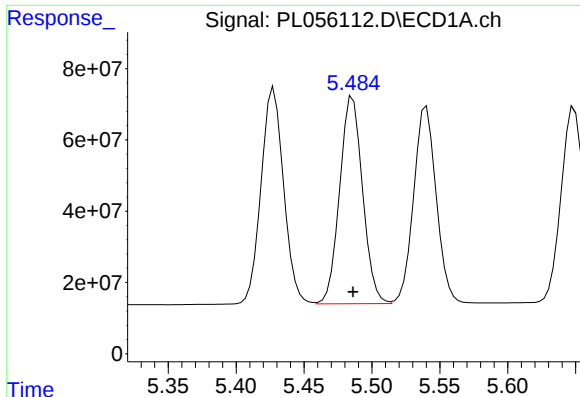
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 704229203
Conc: 50.20 ng/ml



#10 gamma-Chlordane

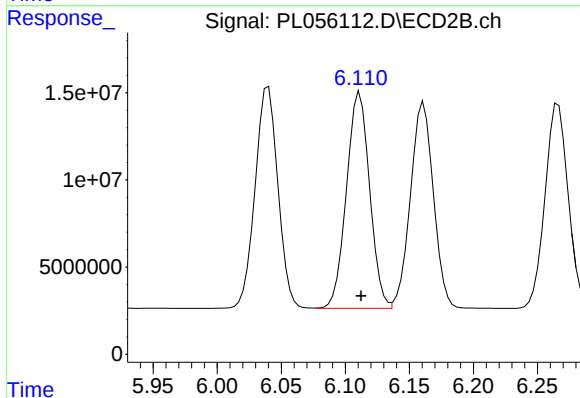
R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 157837734
Conc: 51.18 ng/ml



#11 alpha-Chlordane

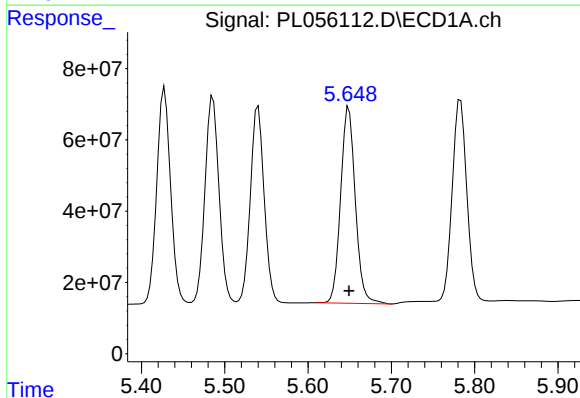
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 683749161
Conc: 49.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



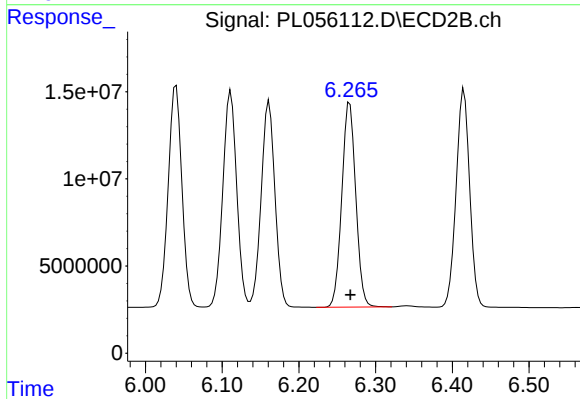
#11 alpha-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 155964652
Conc: 50.51 ng/ml



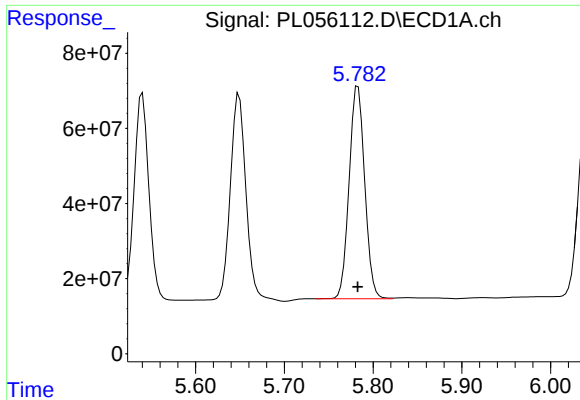
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 674787110
Conc: 51.66 ng/ml



#12 4,4'-DDE

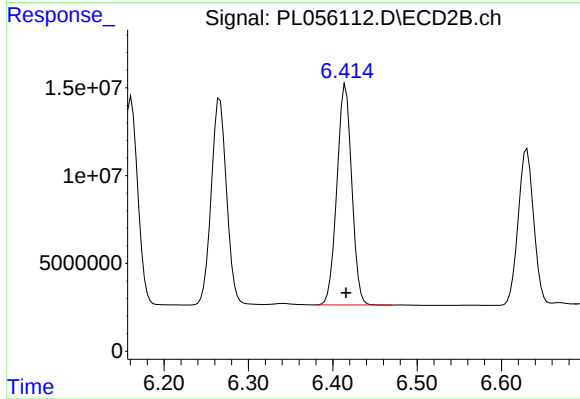
R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 148477468
Conc: 50.70 ng/ml



#13 Dieldrin

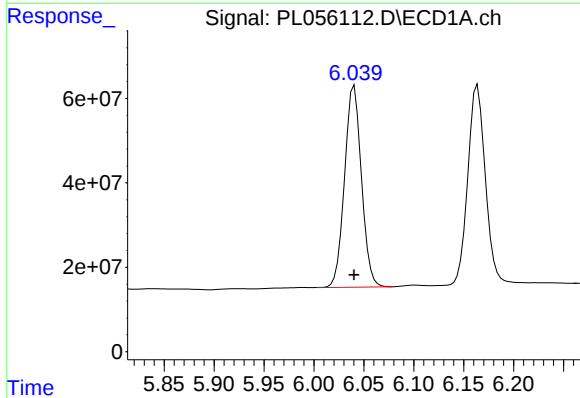
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 689447299
Conc: 49.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



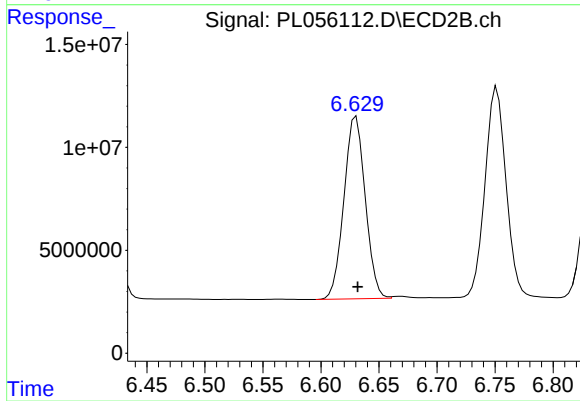
#13 Dieldrin

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 153328179
Conc: 50.73 ng/ml



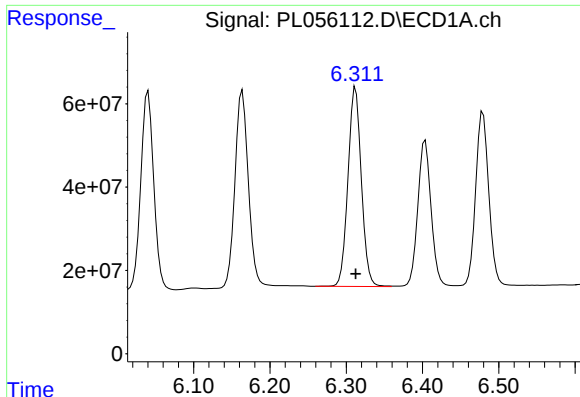
#14 Endrin

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 561765799
Conc: 44.47 ng/ml



#14 Endrin

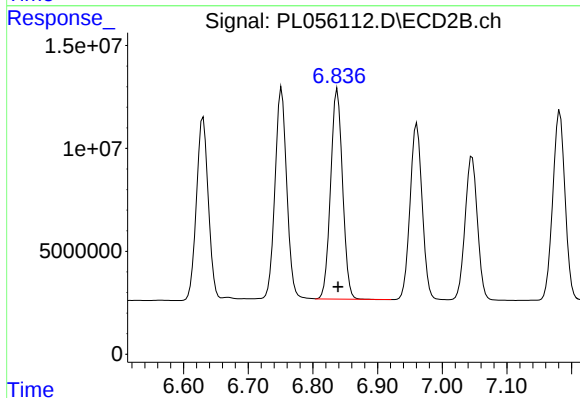
R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 113234087
Conc: 44.69 ng/ml



#15 Endosulfan II

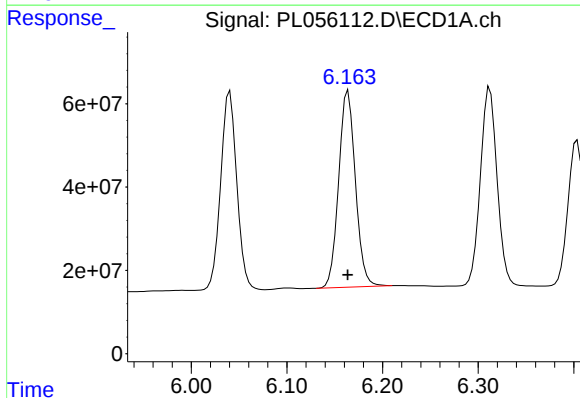
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 584037377
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



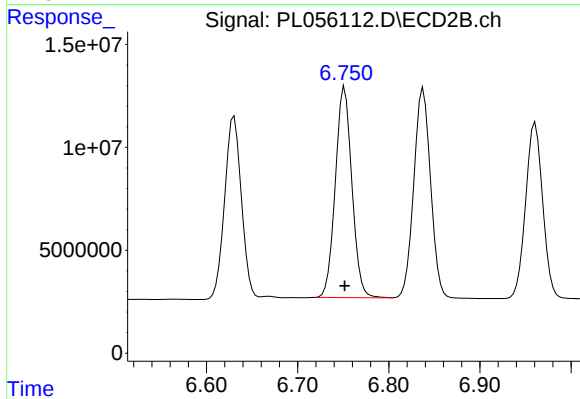
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 130767591
Conc: 48.76 ng/ml



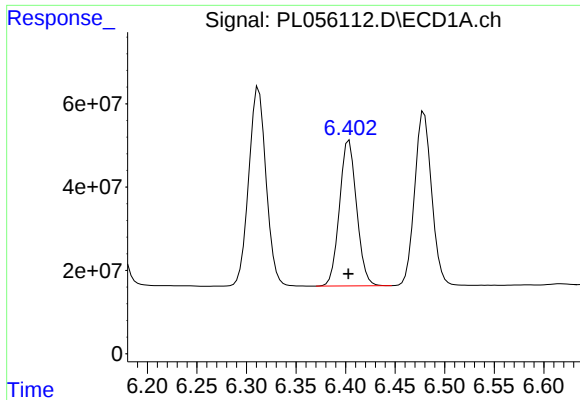
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 575023520
Conc: 57.75 ng/ml



#16 4,4'-DDD

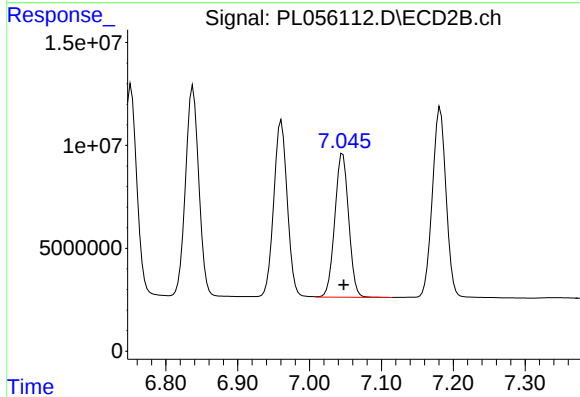
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 129184607
Conc: 56.04 ng/ml



#17 4,4'-DDT

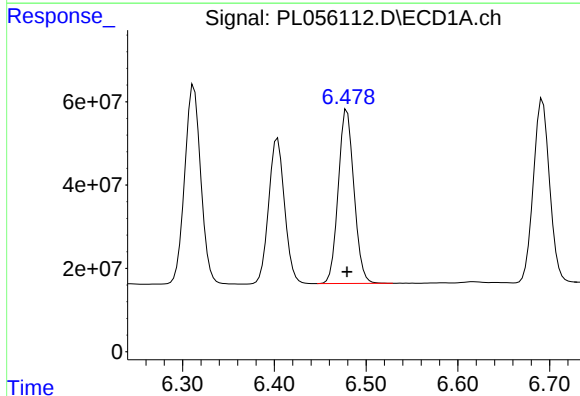
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 420381973
Conc: 41.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



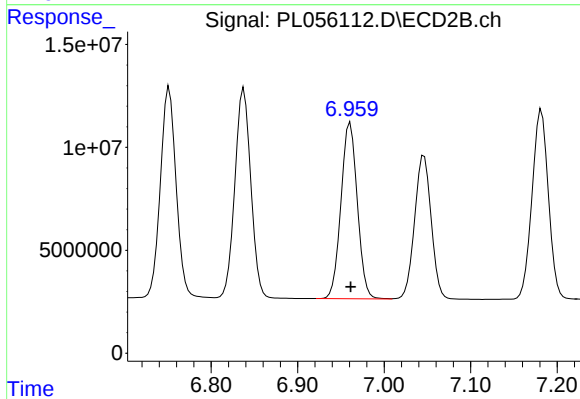
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: -0.001 min
Response: 93433589
Conc: 41.38 ng/ml



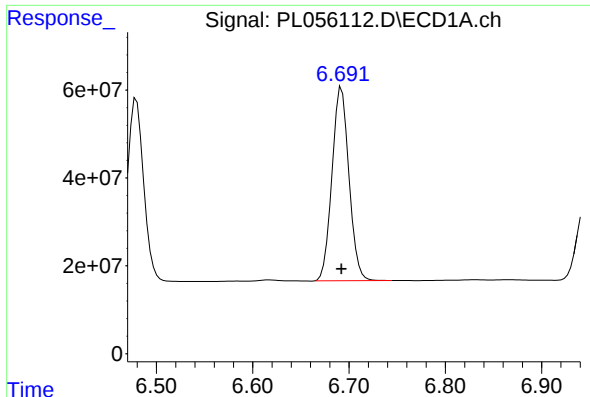
#18 Endrin aldehyde

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 497430303
Conc: 47.86 ng/ml



#18 Endrin aldehyde

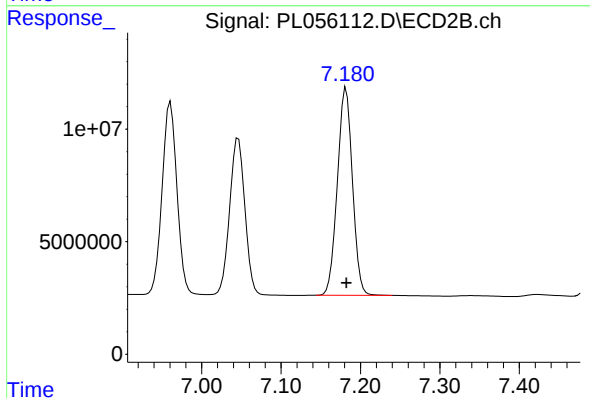
R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 111708755
Conc: 49.48 ng/ml



#19 Endosulfan Sulfate

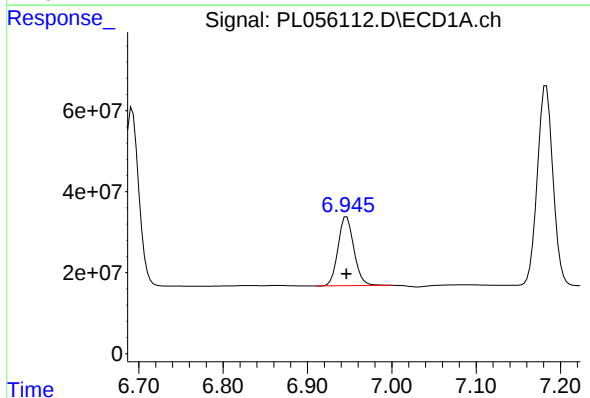
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 540411932
Conc: 49.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



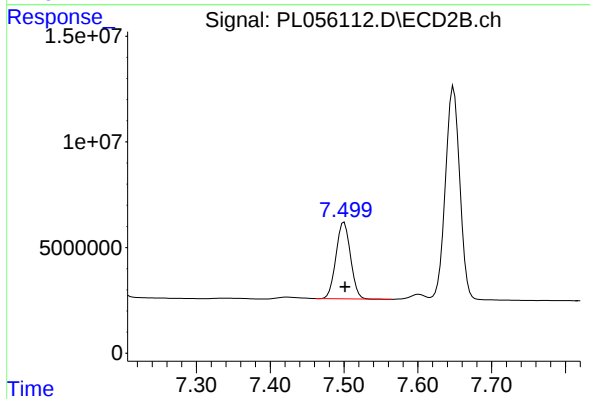
#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 121658841
Conc: 49.14 ng/ml



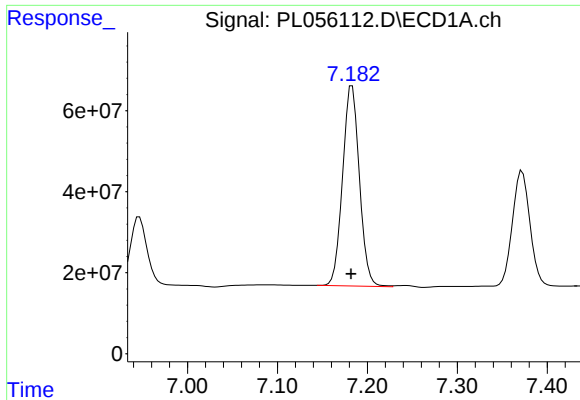
#20 Methoxychlor

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 222517196
Conc: 42.64 ng/ml



#20 Methoxychlor

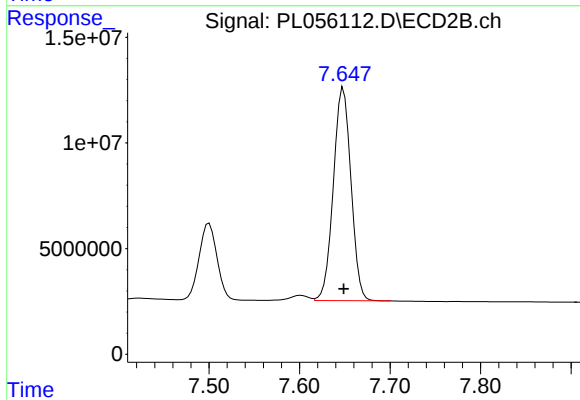
R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 49665565
Conc: 41.62 ng/ml



#21 Endrin ketone

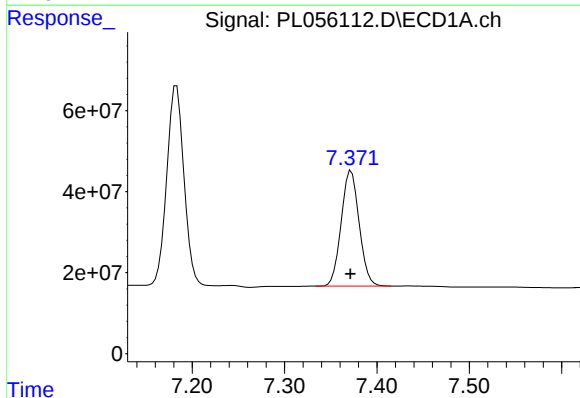
R.T.: 7.183 min
Delta R.T.: 0.001 min
Response: 642954363
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



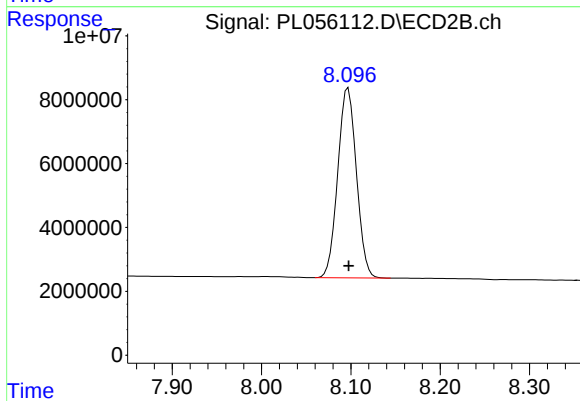
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 136546992
Conc: 51.71 ng/ml



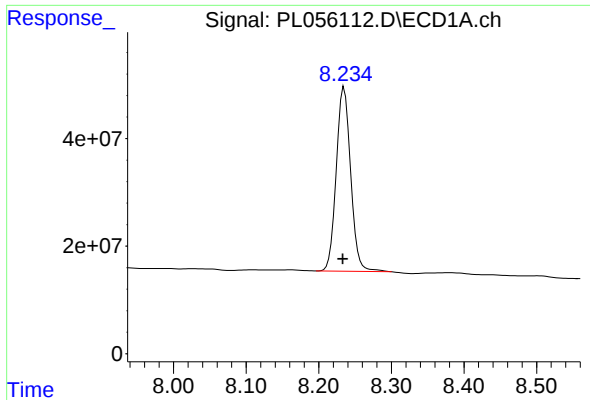
#22 Mirex

R.T.: 7.372 min
Delta R.T.: 0.001 min
Response: 384516789
Conc: 54.75 ng/ml



#22 Mirex

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 86342086
Conc: 47.32 ng/ml



#28 Decachlorobiphenyl

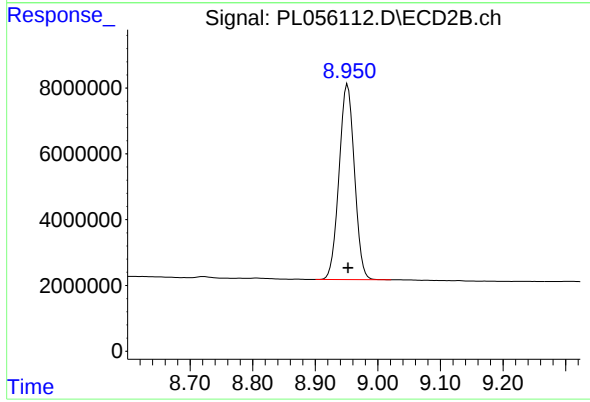
R.T.: 8.235 min

Delta R.T.: 0.002 min

Response: 471969637

Conc: 45.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.952 min

Delta R.T.: 0.000 min

Response: 101648290

Conc: 44.37 ng/ml