

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
 Data File : PL059118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 18:28
 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: Jun 04 08:27:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.521	4.073	89408413	134.5E6	51.776	51.707
28)	SA Decachlor...	8.297	9.185	83735584	118.7E6	50.922	50.077
Target Compounds							
2)	A alpha-BHC	3.963	4.466	131.3E6	201.8E6	52.442	52.493
3)	MA gamma-BHC...	4.249	4.754	115.1E6	188.6E6	52.487	51.673
4)	MA Heptachlor	4.555	5.268	107.6E6	172.7E6	51.711	50.082
5)	MB Aldrin	4.805	5.576	93079299	161.0E6	52.261	51.154
6)	B beta-BHC	4.497	4.922	47350045	77445365	49.831	51.213
7)	B delta-BHC	4.705	5.141	105.3E6	159.8E6	52.914	56.977
8)	B Heptachlo...	5.249	5.964	88338751	148.8E6	51.716	53.730
9)	A Endosulfan I	5.590	6.323	79182112	142.1E6	50.620	50.788
10)	B gamma-Chl...	5.477	6.198	86002760	154.7E6	51.361	51.690
11)	B alpha-Chl...	5.536	6.272	84815383	154.3E6	50.841	50.755
12)	B 4,4'-DDE	5.699	6.427	76688082	140.8E6	50.430	50.590
13)	MA Dieldrin	5.833	6.581	81718154	148.9E6	50.140	50.995
14)	MA Endrin	6.092	6.800	74850304	125.0E6	49.401	50.209
15)	B Endosulfa...	6.363	7.008	78689511	132.2E6	50.912	50.756
16)	A 4,4'-DDD	6.216	6.917	68455422	119.6E6	51.783	51.537
17)	MA 4,4'-DDT	6.458	7.218	66545769	115.7E6	52.754	50.821
18)	B Endrin al...	6.532	7.132	66669952	114.4E6	50.634	50.021
19)	B Endosulfa...	6.746	7.356	76519107	128.3E6	51.364	51.192
20)	A Methoxychlor	7.003	7.675	40379867	66997549	52.569	50.808
21)	B Endrin ke...	7.237	7.829	89910608	137.3E6	51.781	52.331
22)	Mirex	7.432	8.287	69262609	100.1E6	50.185	50.743

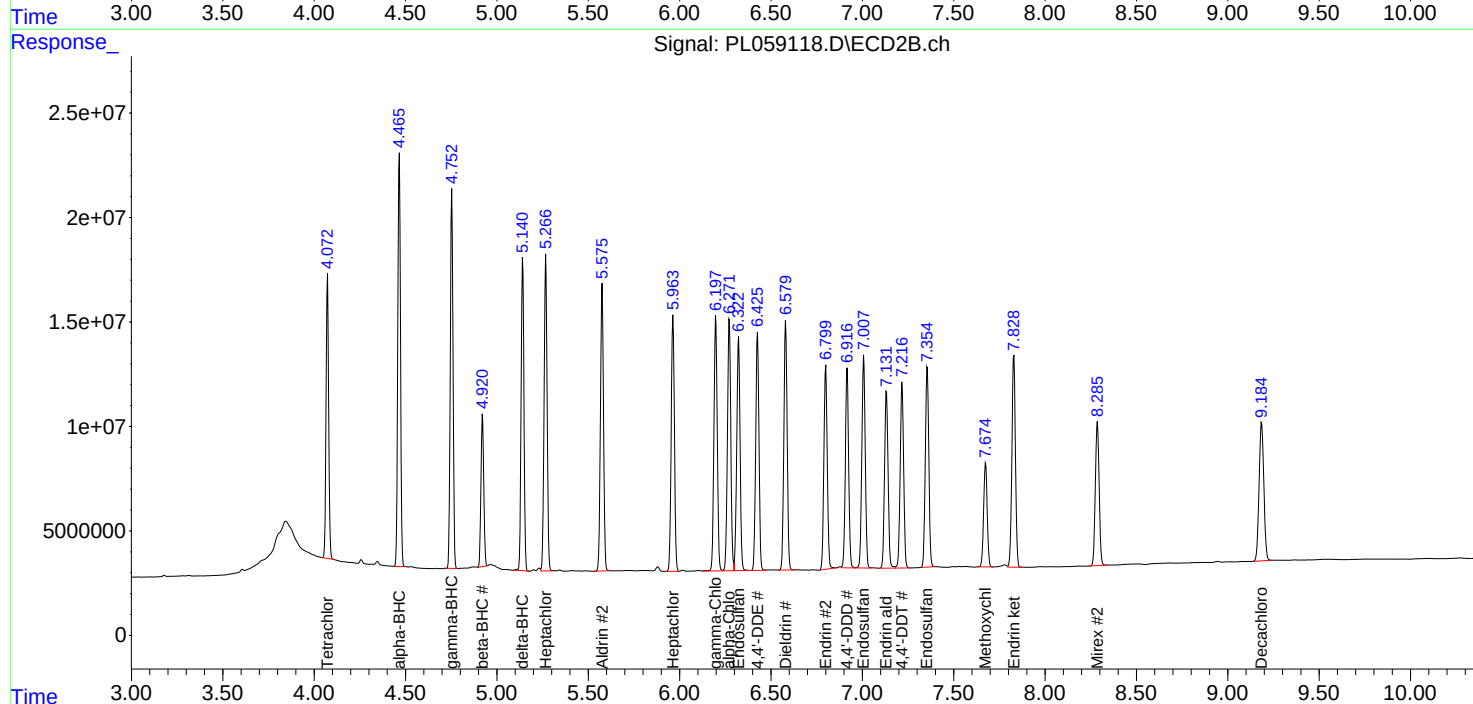
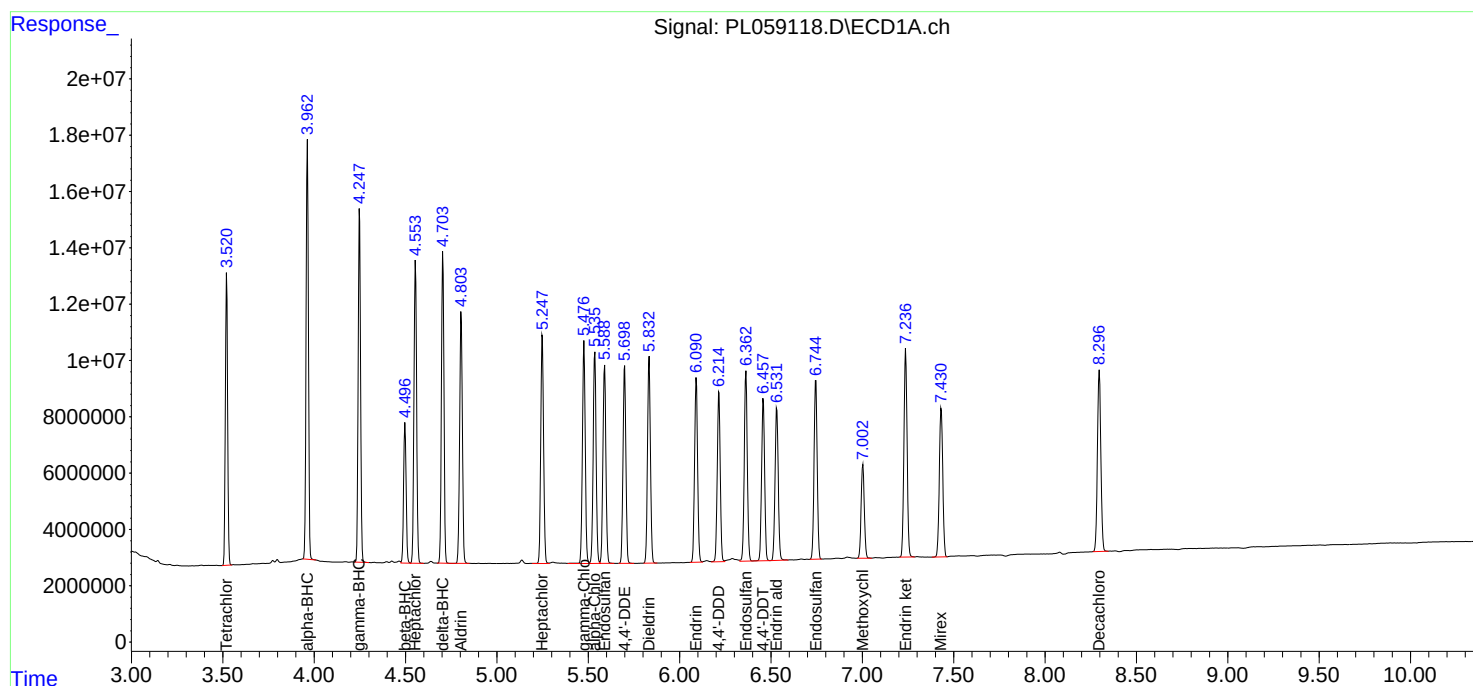
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

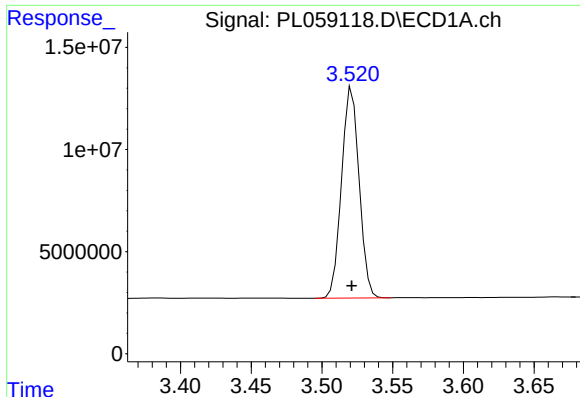
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
Data File : PL059118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 18:28
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 08:27:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

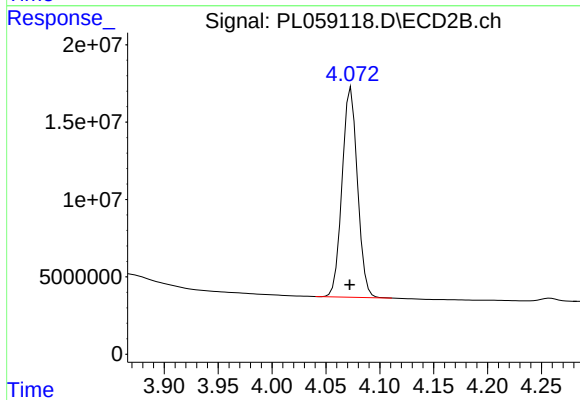




#1 Tetrachloro-m-xylene

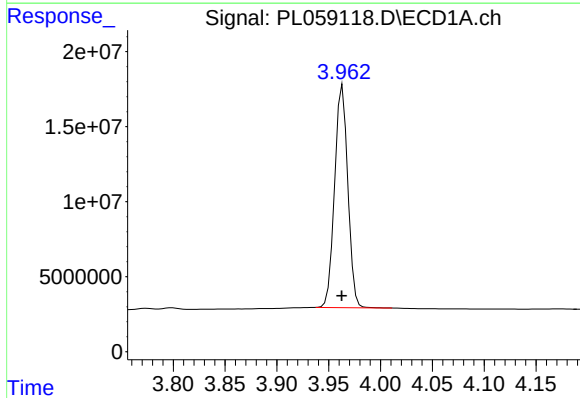
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 89408413
Conc: 51.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



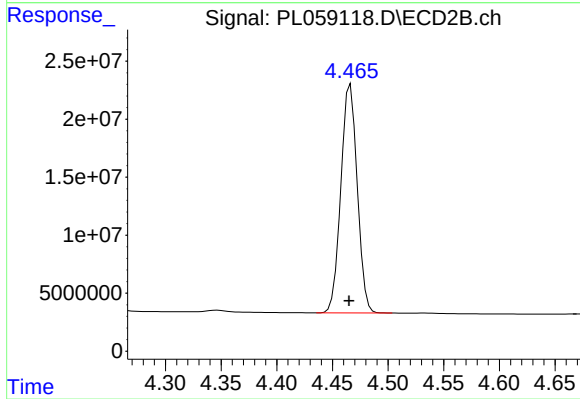
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.001 min
Response: 134537089
Conc: 51.71 ng/ml



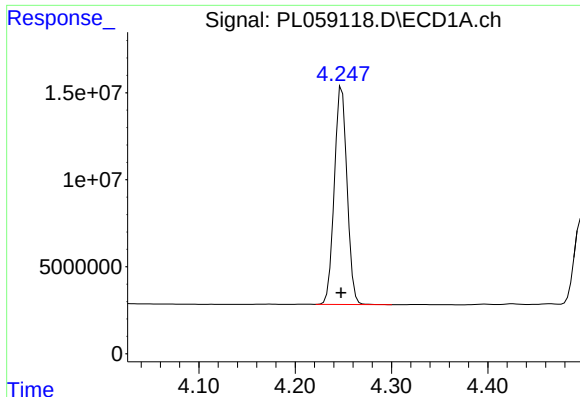
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 131278934
Conc: 52.44 ng/ml



#2 alpha-BHC

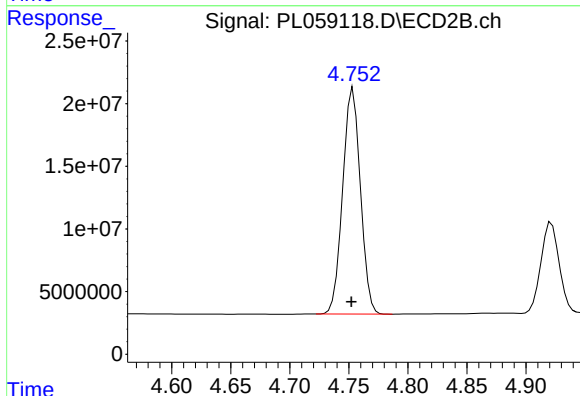
R.T.: 4.466 min
Delta R.T.: 0.001 min
Response: 201761143
Conc: 52.49 ng/ml



#3 gamma-BHC (Lindane)

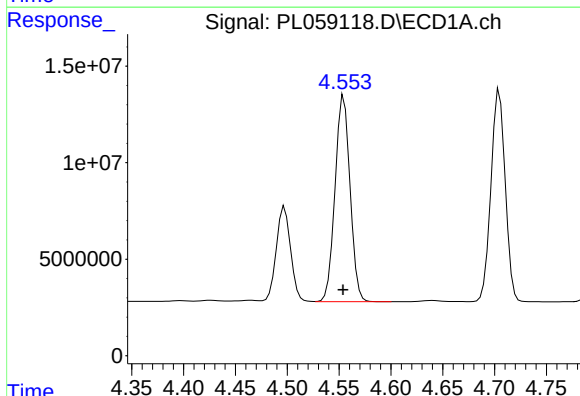
R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 115108815
Conc: 52.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



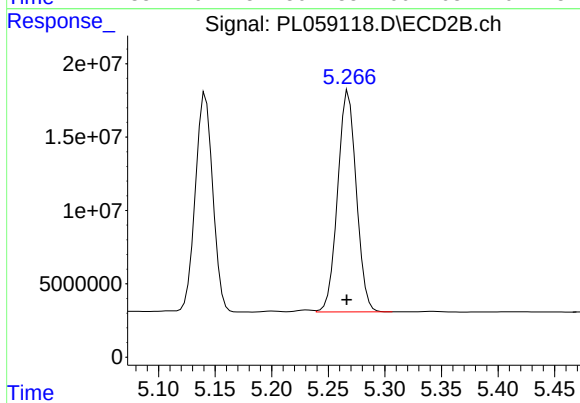
#3 gamma-BHC (Lindane)

R.T.: 4.754 min
Delta R.T.: 0.001 min
Response: 188564713
Conc: 51.67 ng/ml



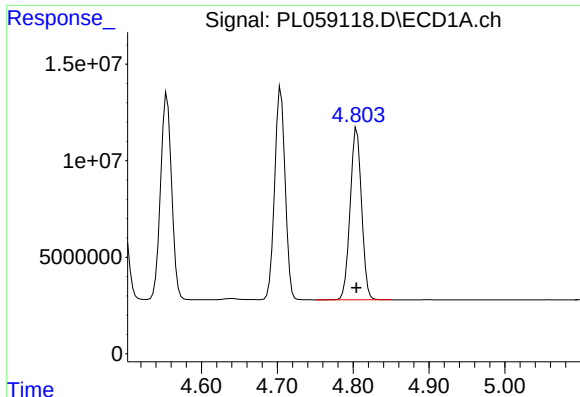
#4 Heptachlor

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 107592481
Conc: 51.71 ng/ml



#4 Heptachlor

R.T.: 5.268 min
Delta R.T.: 0.002 min
Response: 172667744
Conc: 50.08 ng/ml



#5 Aldrin

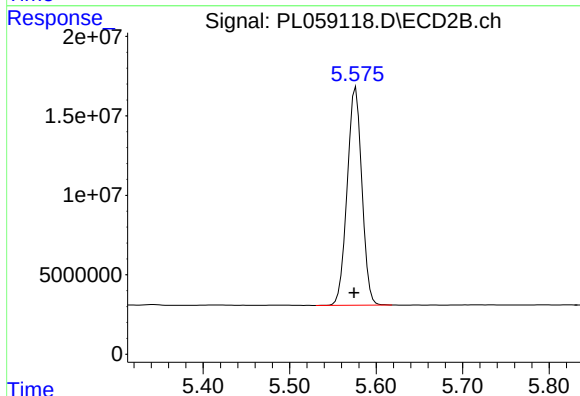
R.T.: 4.805 min

Delta R.T.: 0.000 min

Response: 93079299

Conc: 52.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



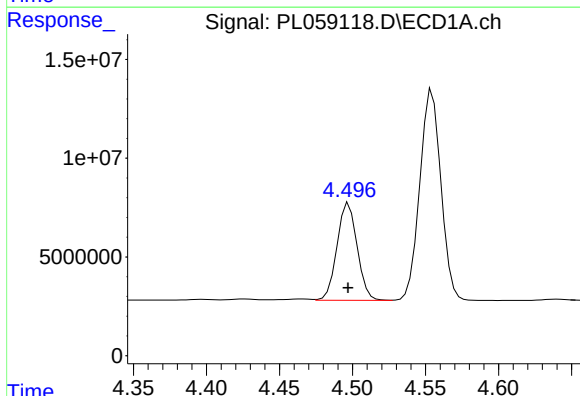
#5 Aldrin

R.T.: 5.576 min

Delta R.T.: 0.002 min

Response: 160990141

Conc: 51.15 ng/ml



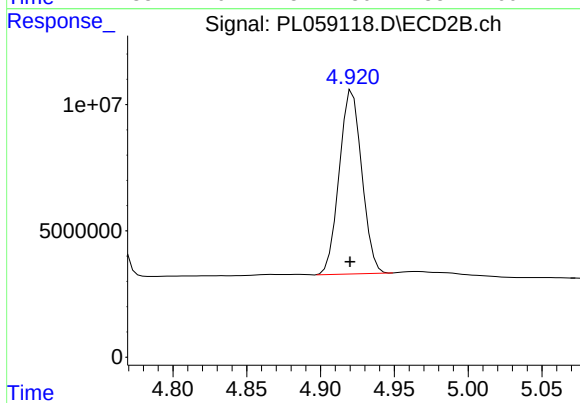
#6 beta-BHC

R.T.: 4.497 min

Delta R.T.: 0.000 min

Response: 47350045

Conc: 49.83 ng/ml



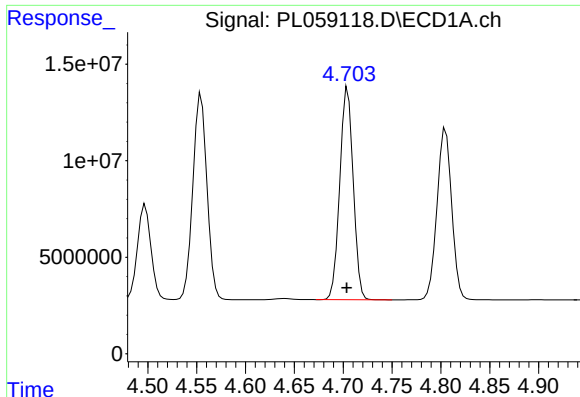
#6 beta-BHC

R.T.: 4.922 min

Delta R.T.: 0.002 min

Response: 77445365

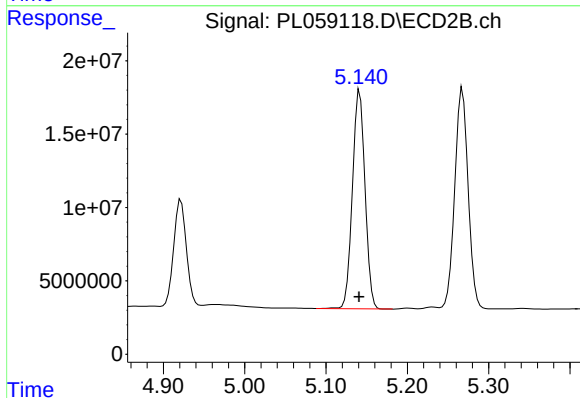
Conc: 51.21 ng/ml



#7 delta-BHC

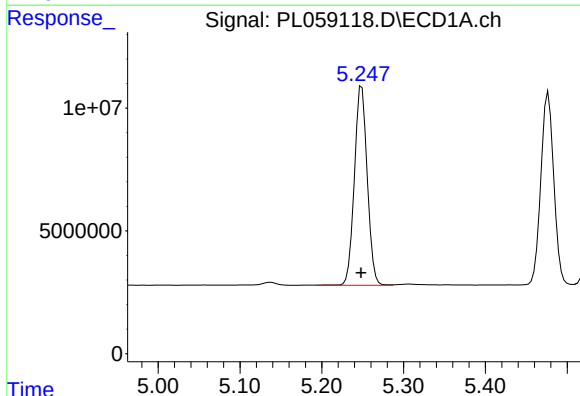
R.T.: 4.705 min
Delta R.T.: 0.001 min
Response: 105305694
Conc: 52.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



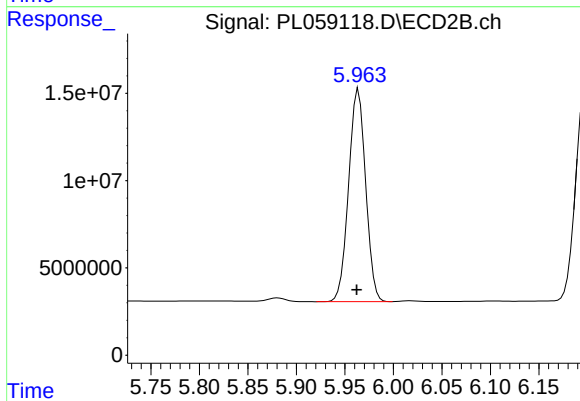
#7 delta-BHC

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 159829829
Conc: 56.98 ng/ml



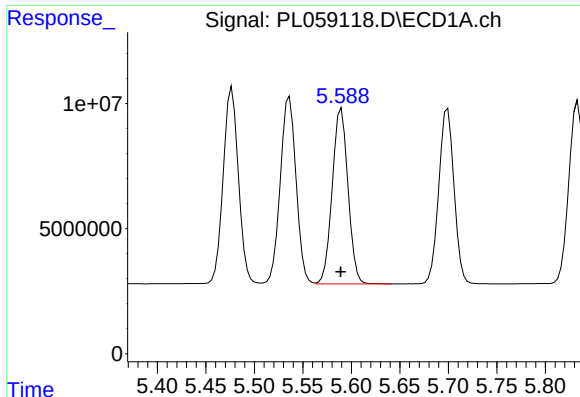
#8 Heptachlor epoxide

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 88338751
Conc: 51.72 ng/ml



#8 Heptachlor epoxide

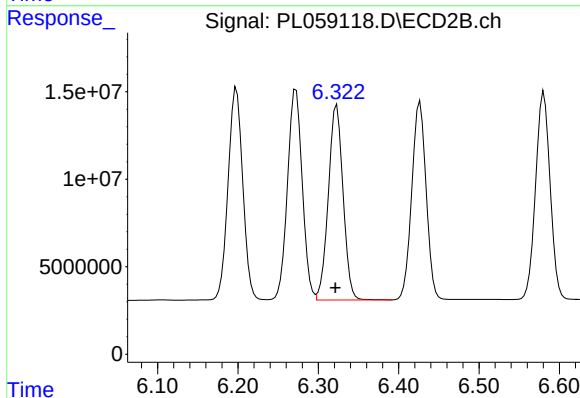
R.T.: 5.964 min
Delta R.T.: 0.002 min
Response: 148831451
Conc: 53.73 ng/ml



#9 Endosulfan I

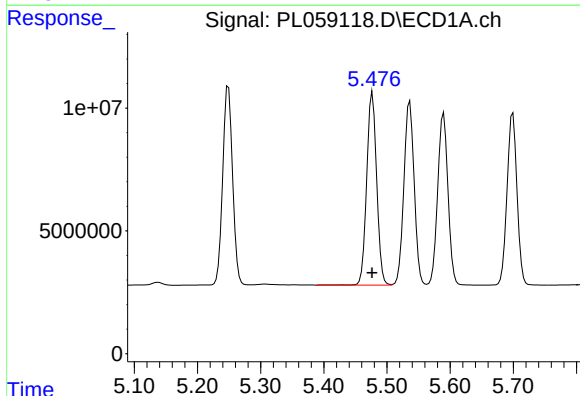
R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 79182112
Conc: 50.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



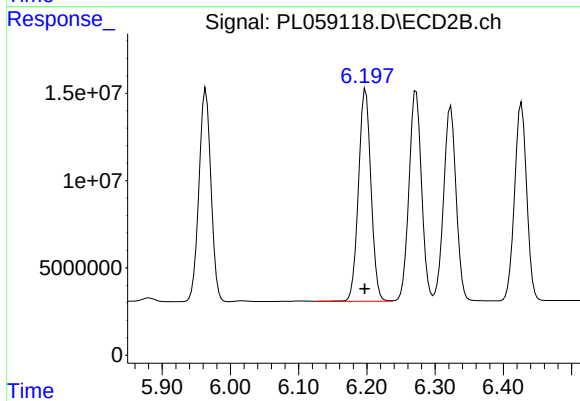
#9 Endosulfan I

R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 142117988
Conc: 50.79 ng/ml



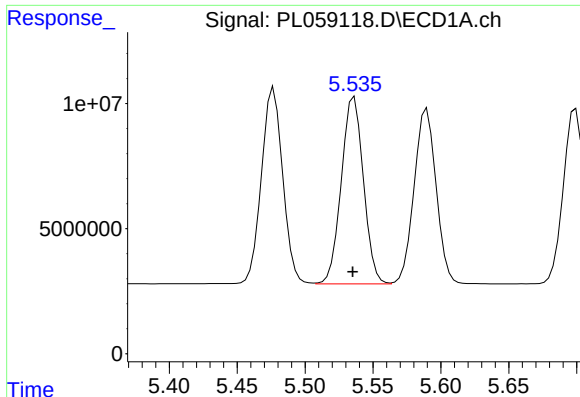
#10 gamma-Chlordane

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 86002760
Conc: 51.36 ng/ml



#10 gamma-Chlordane

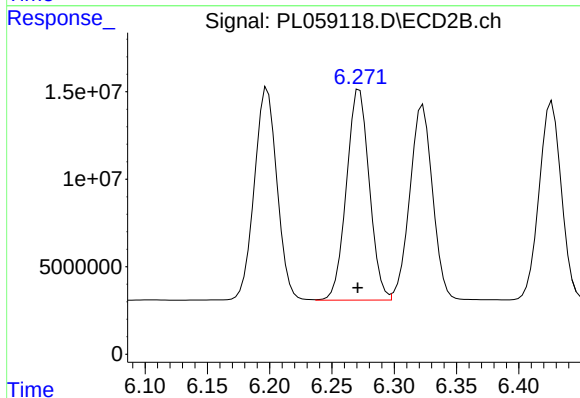
R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 154661662
Conc: 51.69 ng/ml



#11 alpha-Chlordane

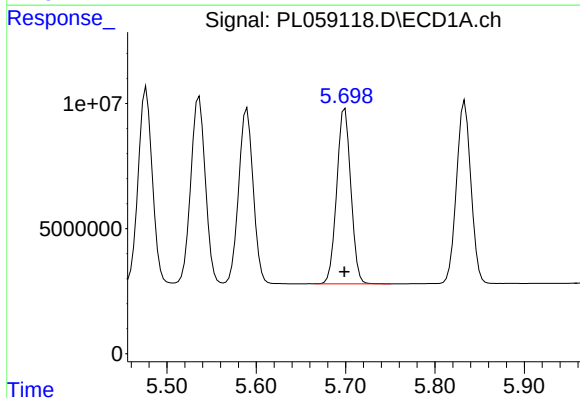
R.T.: 5.536 min
Delta R.T.: 0.001 min
Response: 84815383
Conc: 50.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



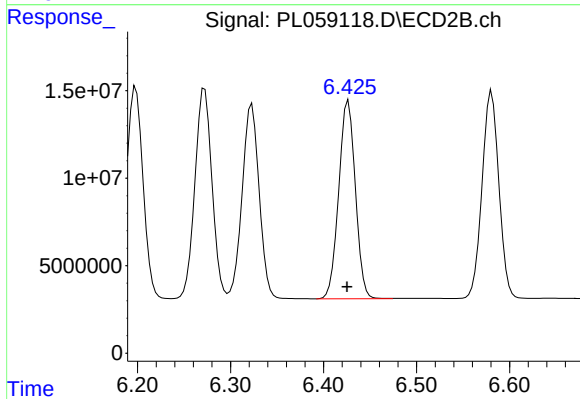
#11 alpha-Chlordane

R.T.: 6.272 min
Delta R.T.: 0.001 min
Response: 154258404
Conc: 50.75 ng/ml



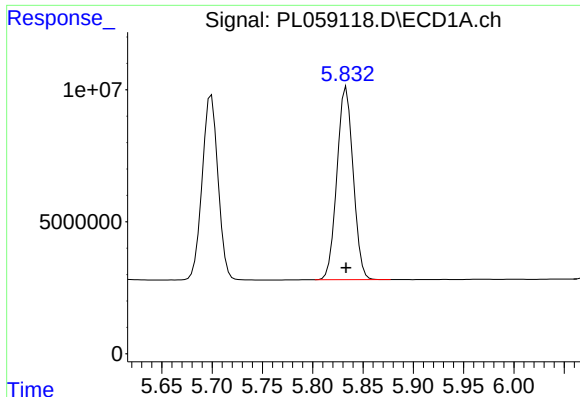
#12 4,4'-DDE

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 76688082
Conc: 50.43 ng/ml



#12 4,4'-DDE

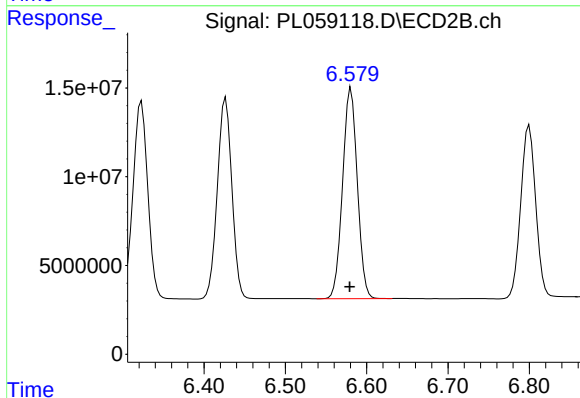
R.T.: 6.427 min
Delta R.T.: 0.001 min
Response: 140819460
Conc: 50.59 ng/ml



#13 Dieldrin

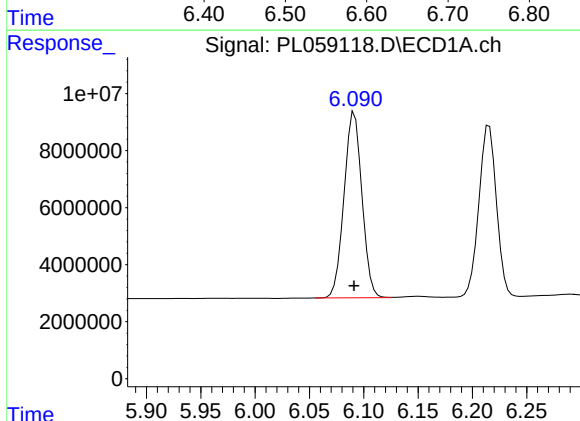
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 81718154
Conc: 50.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



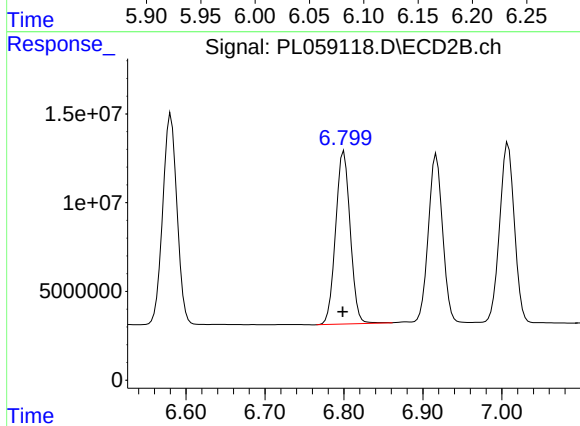
#13 Dieldrin

R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 148880403
Conc: 51.00 ng/ml



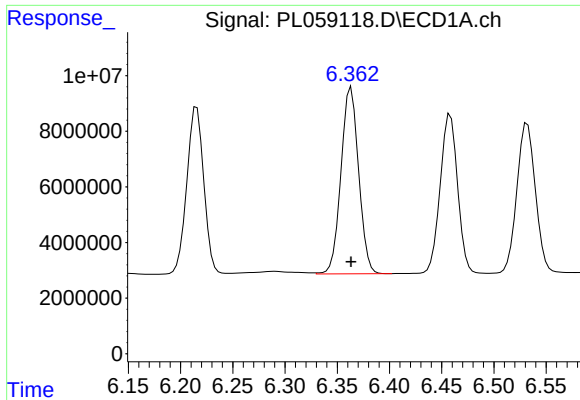
#14 Endrin

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 74850304
Conc: 49.40 ng/ml



#14 Endrin

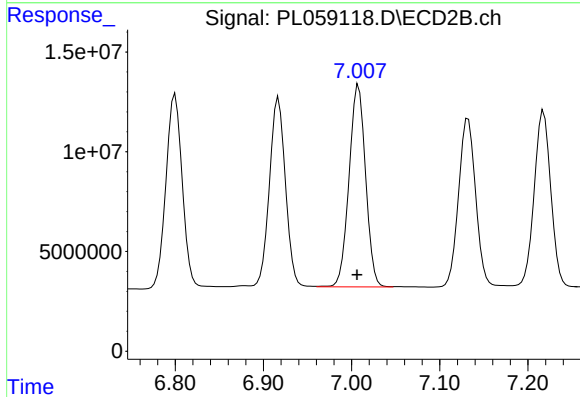
R.T.: 6.800 min
Delta R.T.: 0.001 min
Response: 125038948
Conc: 50.21 ng/ml



#15 Endosulfan II

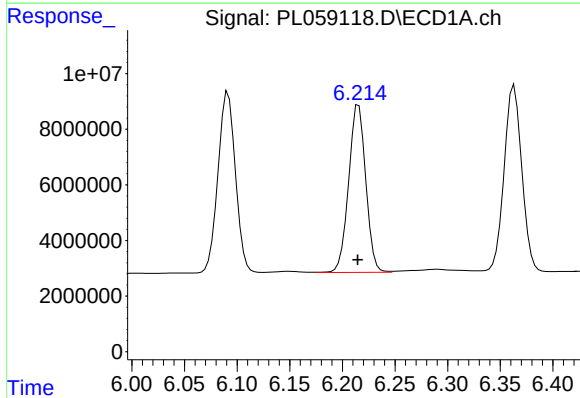
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 78689511
Conc: 50.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



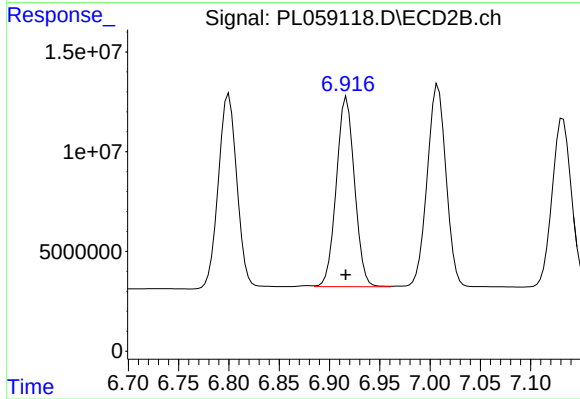
#15 Endosulfan II

R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 132218447
Conc: 50.76 ng/ml



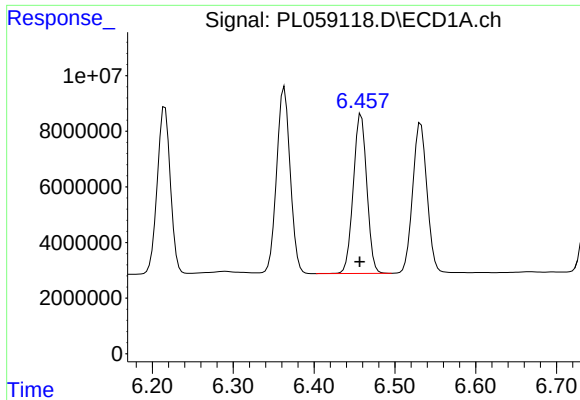
#16 4,4'-DDD

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 68455422
Conc: 51.78 ng/ml



#16 4,4'-DDD

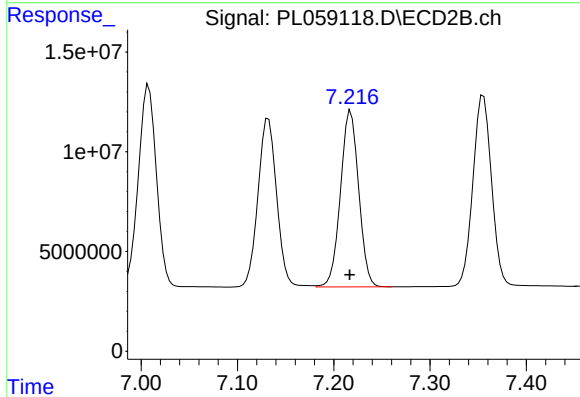
R.T.: 6.917 min
Delta R.T.: 0.001 min
Response: 119615949
Conc: 51.54 ng/ml



#17 4,4'-DDT

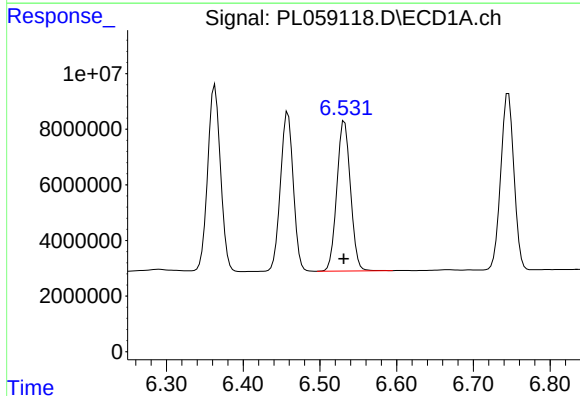
R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 66545769
Conc: 52.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



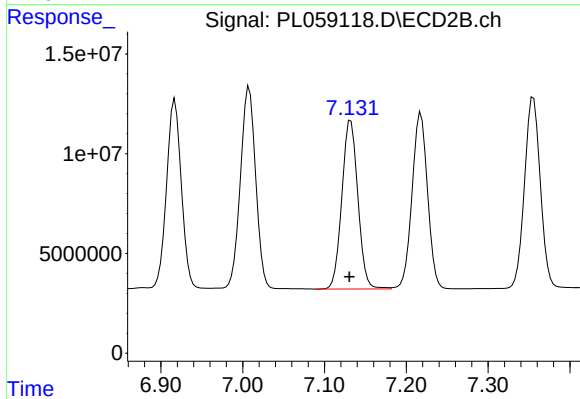
#17 4,4'-DDT

R.T.: 7.218 min
Delta R.T.: 0.001 min
Response: 115729833
Conc: 50.82 ng/ml



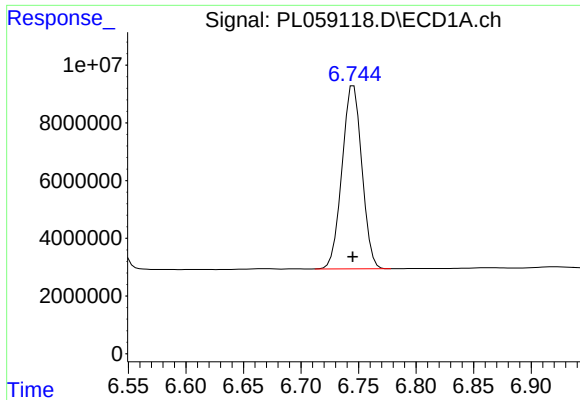
#18 Endrin aldehyde

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 66669952
Conc: 50.63 ng/ml



#18 Endrin aldehyde

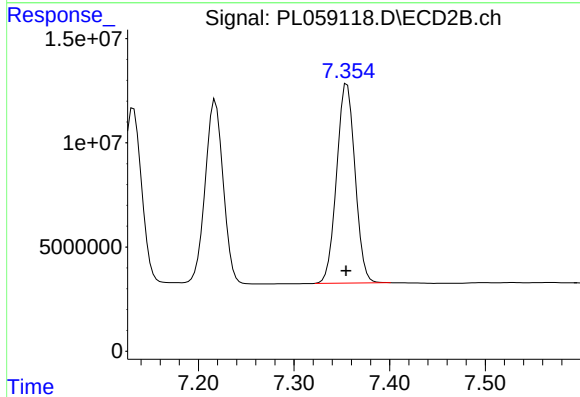
R.T.: 7.132 min
Delta R.T.: 0.001 min
Response: 114351091
Conc: 50.02 ng/ml



#19 Endosulfan Sulfate

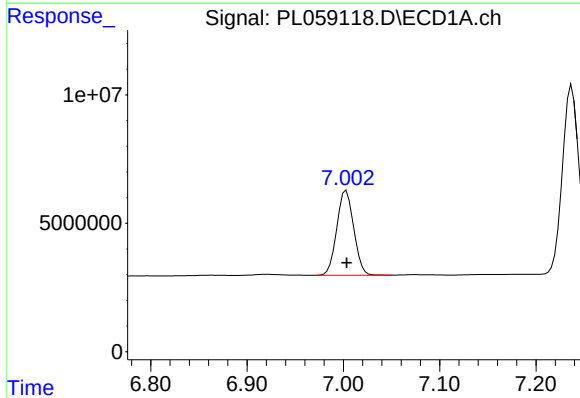
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 76519107
Conc: 51.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



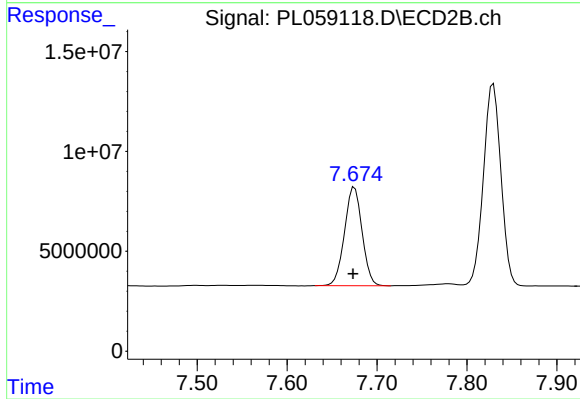
#19 Endosulfan Sulfate

R.T.: 7.356 min
Delta R.T.: 0.001 min
Response: 128267575
Conc: 51.19 ng/ml



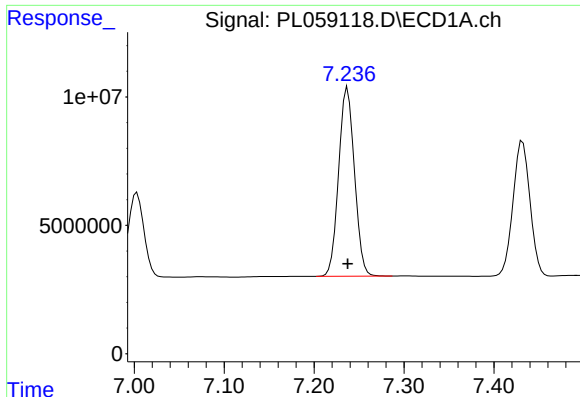
#20 Methoxychlor

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 40379867
Conc: 52.57 ng/ml



#20 Methoxychlor

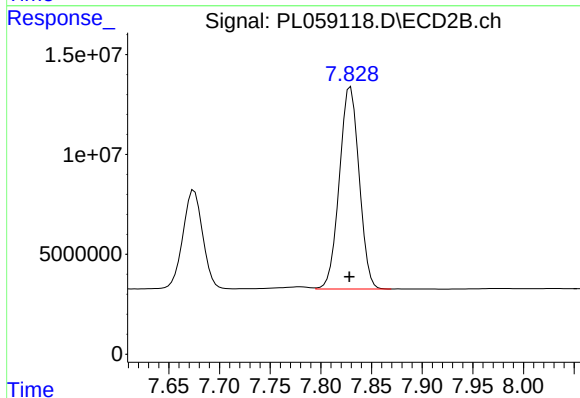
R.T.: 7.675 min
Delta R.T.: 0.002 min
Response: 66997549
Conc: 50.81 ng/ml



#21 Endrin ketone

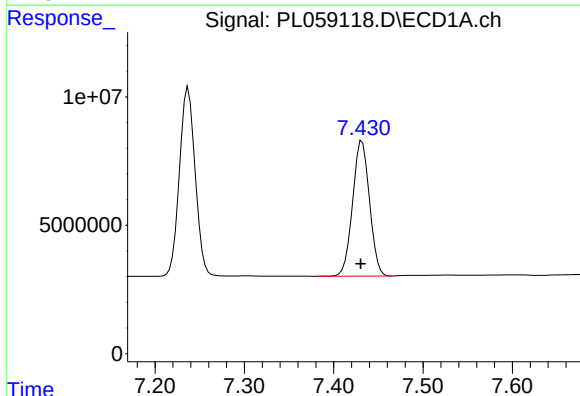
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 89910608
Conc: 51.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



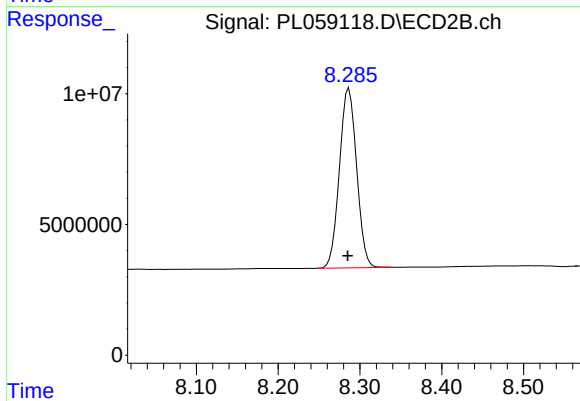
#21 Endrin ketone

R.T.: 7.829 min
Delta R.T.: 0.001 min
Response: 137300684
Conc: 52.33 ng/ml



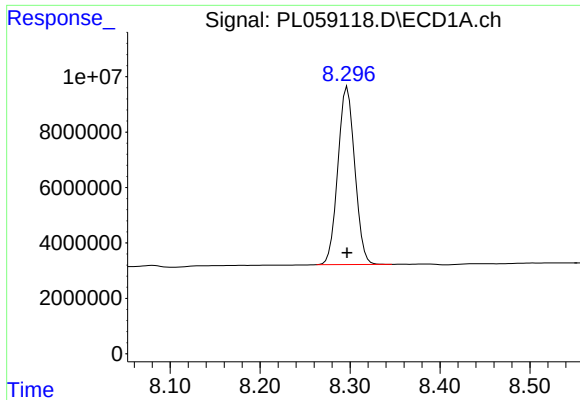
#22 Mirex

R.T.: 7.432 min
Delta R.T.: 0.002 min
Response: 69262609
Conc: 50.18 ng/ml



#22 Mirex

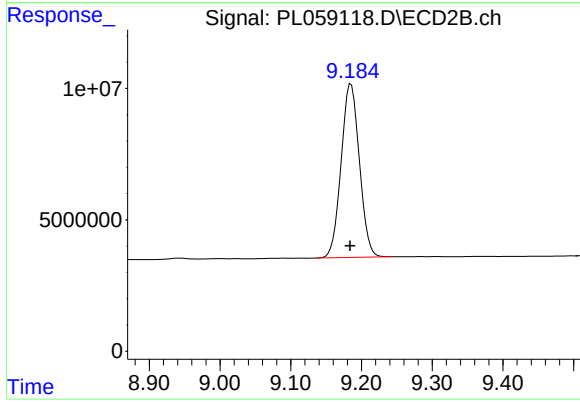
R.T.: 8.287 min
Delta R.T.: 0.002 min
Response: 100101107
Conc: 50.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 83735584
Conc: 50.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: 0.001 min
Response: 118708458
Conc: 50.08 ng/ml