

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011323\
 Data File : PL080296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 13:58
 Operator : AR\AJ
 Sample : PB150208BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB150208BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 20:35:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 2023
 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...	3.358	2.690	39710880	41044885	19.879	18.352
2)	SA Decachlor...	8.794	7.842	33432354	47152239	22.660	20.977
Target Compounds							
2)	A alpha-BHC	3.807	3.192	144.1E6	145.5E6	49.907	45.409
3)	MA gamma-BHC...	4.135	3.521	132.6E6	135.9E6	49.607	45.031
4)	MA Heptachlor	4.719	3.862	128.9E6	141.9E6	49.502	44.066
5)	MB Aldrin	5.057	4.142	125.6E6	138.1E6	52.852	46.402
6)	B beta-BHC	4.331	3.816	56338130	58614844	47.664	43.550
7)	B delta-BHC	4.574	4.047	131.3E6	132.2E6	50.274	45.744
8)	B Heptachlo...	5.482	4.645	114.3E6	127.1E6	51.501	45.335
9)	A Endosulfan I	5.863	5.014	102.9E6	117.9E6	50.780	45.102
10)	B gamma-Chl...	5.736	4.896	113.9E6	129.6E6	52.028	45.357
11)	B alpha-Chl...	5.815	4.960	112.6E6	129.4E6	51.907	45.238
12)	B 4,4'-DDE	5.993	5.153	99670779	108.8E6	51.388	46.350
13)	MA Dieldrin	6.137	5.280	109.6E6	127.1E6	53.350	46.642
14)	MA Endrin	6.364	5.554	89449987	106.1E6	48.768	44.601
15)	B Endosulfa...	6.582	5.848	99239131	109.9E6	51.450	45.323
16)	A 4,4'-DDD	6.506	5.707	84869512	88872374	53.624	47.951
17)	MA 4,4'-DDT	6.819	5.958	82430802	90683179	46.741	43.034
18)	B Endrin al...	6.712	6.028	80517845	91342130	55.813	50.170
19)	B Endosulfa...	6.945	6.252	93457981	107.7E6	53.620	46.410
20)	A Methoxychlor	7.297	6.537	44710330	51747953	50.182	43.051
21)	B Endrin ke...	7.426	6.756	103.8E6	122.2E6	55.737	48.538
22)	Mirex	7.897	6.941	77611593	105.7E6	54.868	46.976

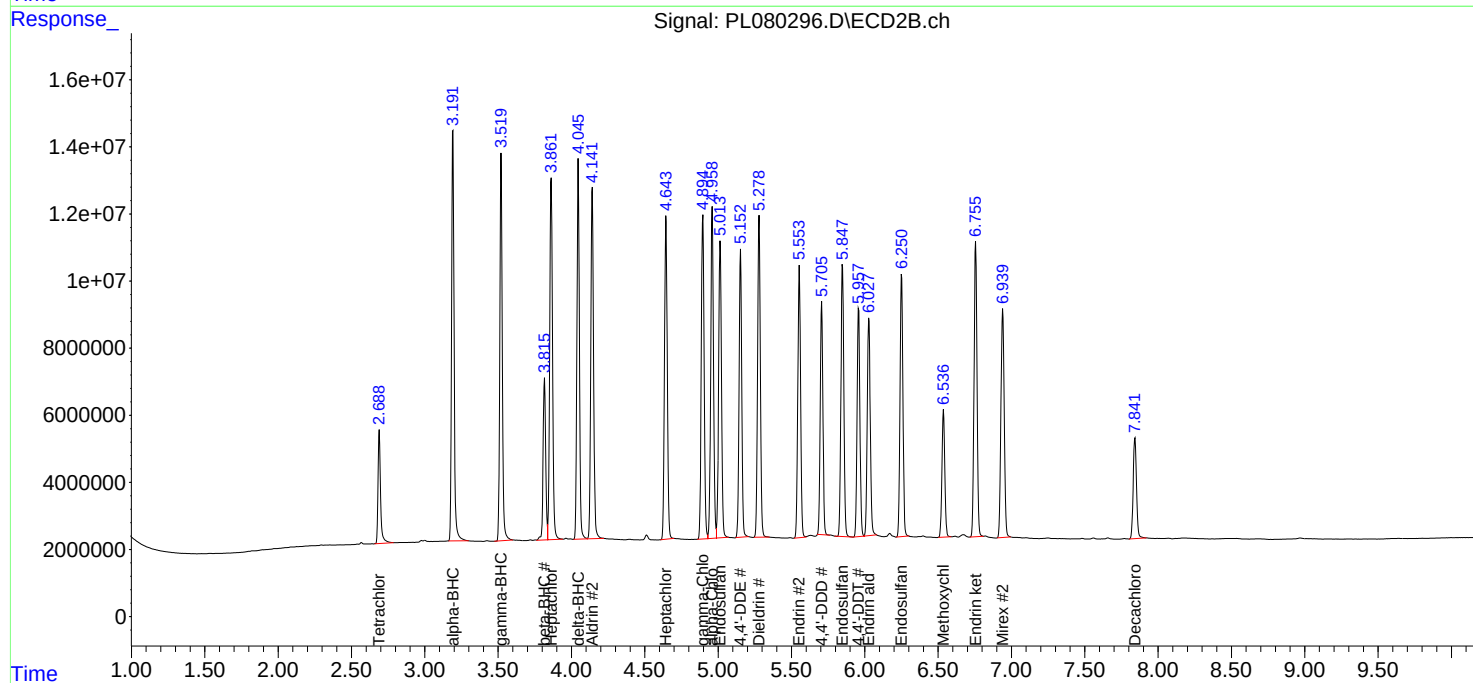
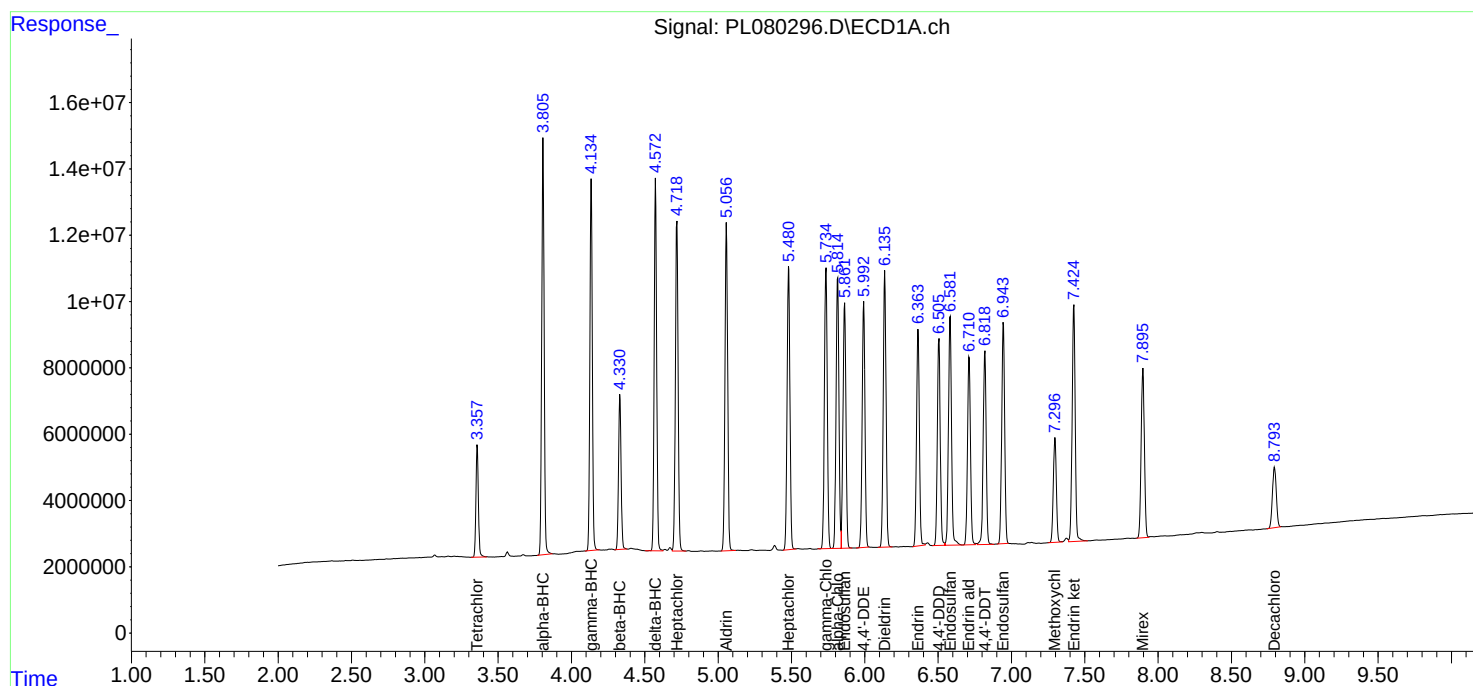
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

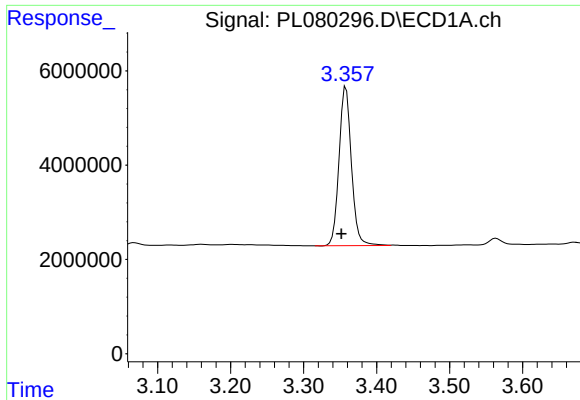
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
Data File : PL080296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 13:58
Operator : AR\AJ
Sample : PB150208BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB150208BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 20:35:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
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

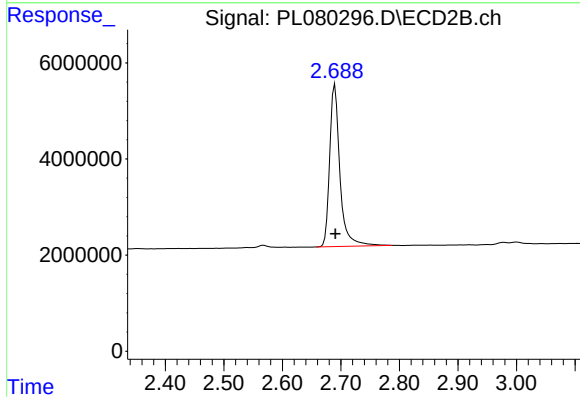




#1 Tetrachloro-m-xylene

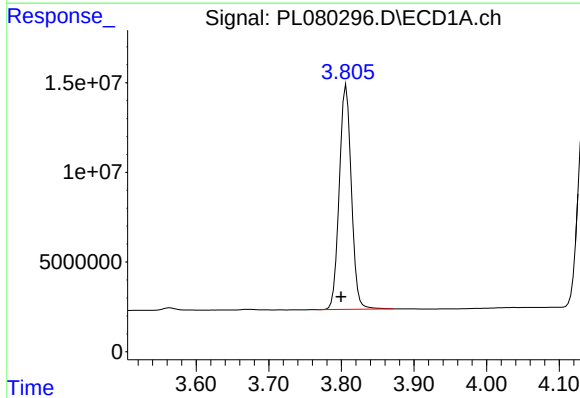
R.T.: 3.358 min
Delta R.T.: 0.006 min
Response: 39710880
Conc: 19.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



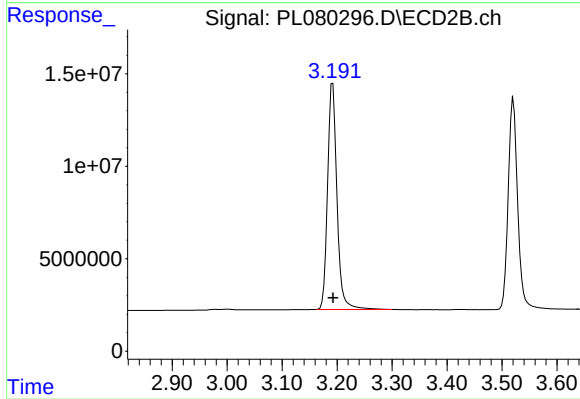
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 41044885
Conc: 18.35 ng/ml



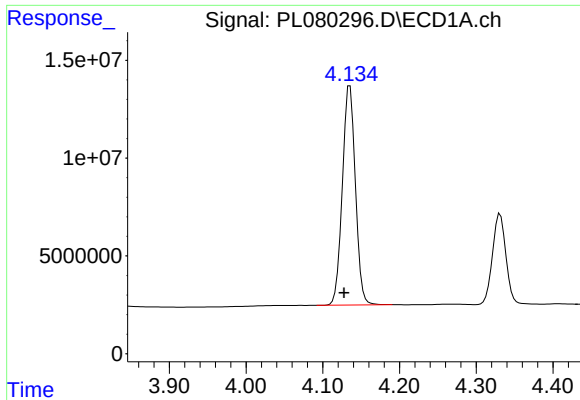
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.007 min
Response: 144141985
Conc: 49.91 ng/ml



#2 alpha-BHC

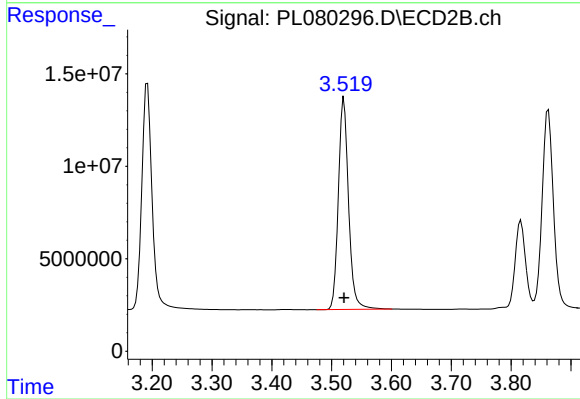
R.T.: 3.192 min
Delta R.T.: 0.000 min
Response: 145464068
Conc: 45.41 ng/ml



#3 gamma-BHC (Lindane)

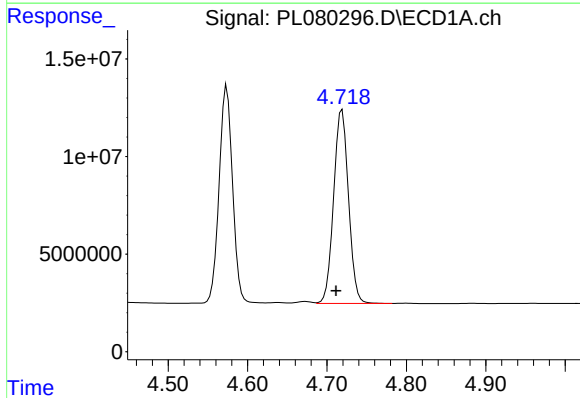
R.T.: 4.135 min
Delta R.T.: 0.007 min
Response: 132609724
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



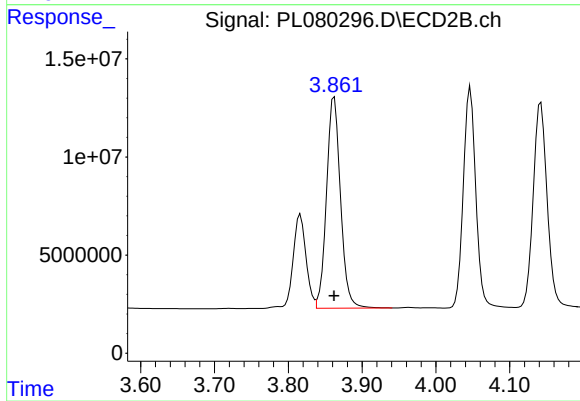
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 135940140
Conc: 45.03 ng/ml



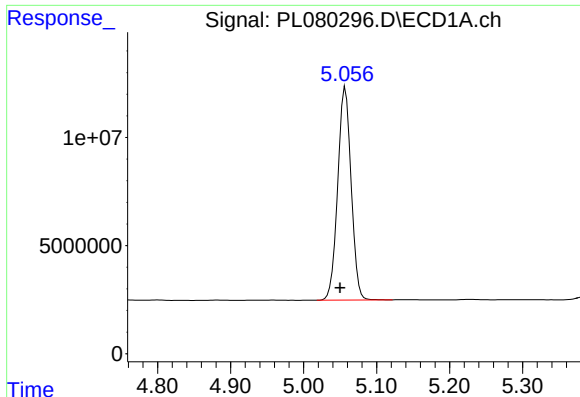
#4 Heptachlor

R.T.: 4.719 min
Delta R.T.: 0.008 min
Response: 128857879
Conc: 49.50 ng/ml



#4 Heptachlor

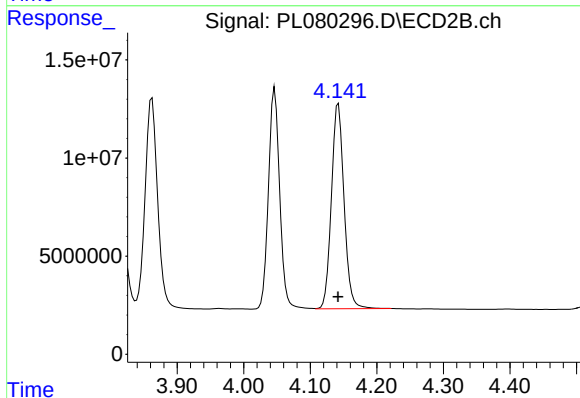
R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 141875305
Conc: 44.07 ng/ml



#5 Aldrin

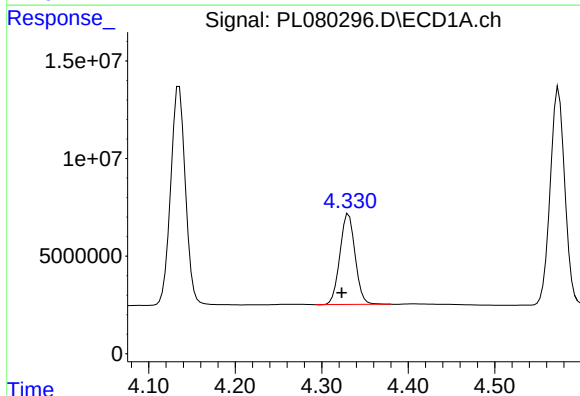
R.T.: 5.057 min
Delta R.T.: 0.007 min
Response: 125633032
Conc: 52.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



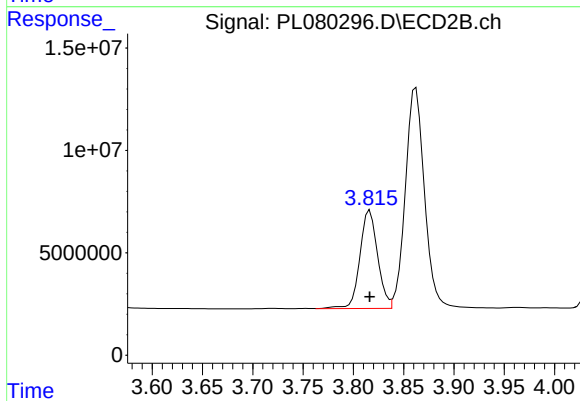
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 138063911
Conc: 46.40 ng/ml



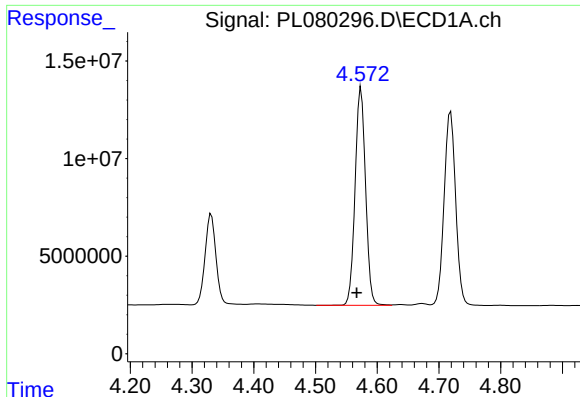
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: 0.008 min
Response: 56338130
Conc: 47.66 ng/ml



#6 beta-BHC

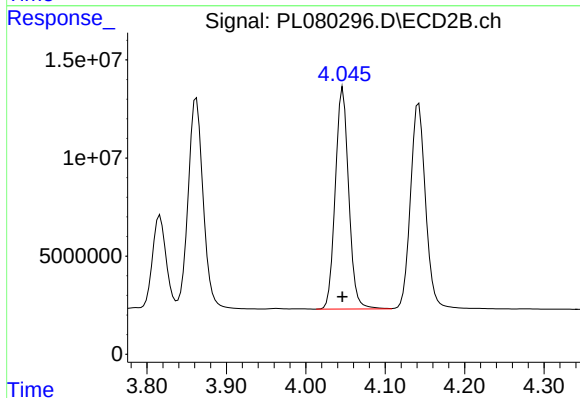
R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 58614844
Conc: 43.55 ng/ml



#7 delta-BHC

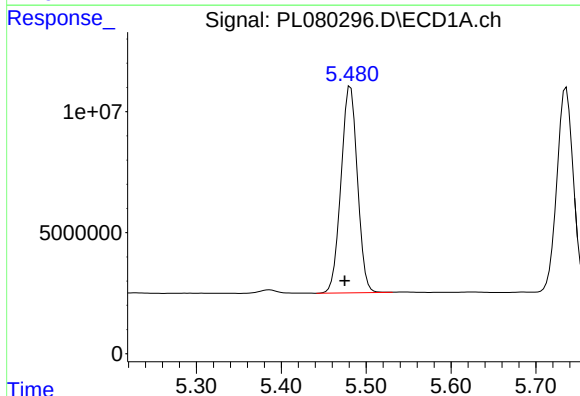
R.T.: 4.574 min
Delta R.T.: 0.007 min
Response: 131344772
Conc: 50.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



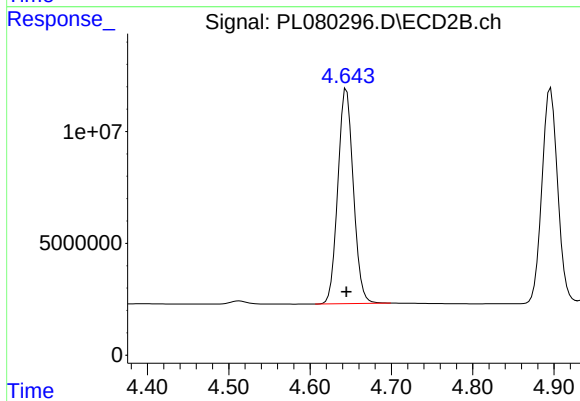
#7 delta-BHC

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 132191519
Conc: 45.74 ng/ml



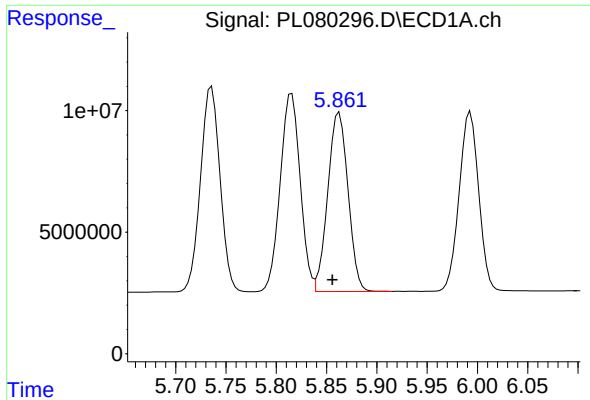
#8 Heptachlor epoxide

R.T.: 5.482 min
Delta R.T.: 0.007 min
Response: 114345296
Conc: 51.50 ng/ml



#8 Heptachlor epoxide

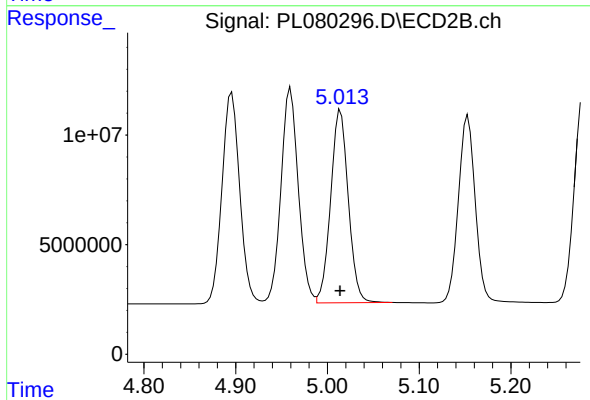
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 127116719
Conc: 45.34 ng/ml



#9 Endosulfan I

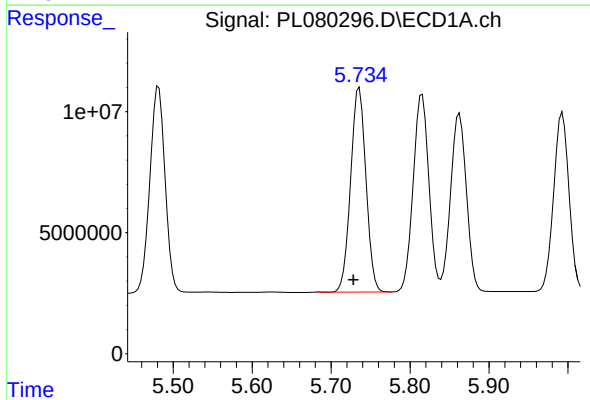
R.T.: 5.863 min
Delta R.T.: 0.007 min
Response: 102868367
Conc: 50.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



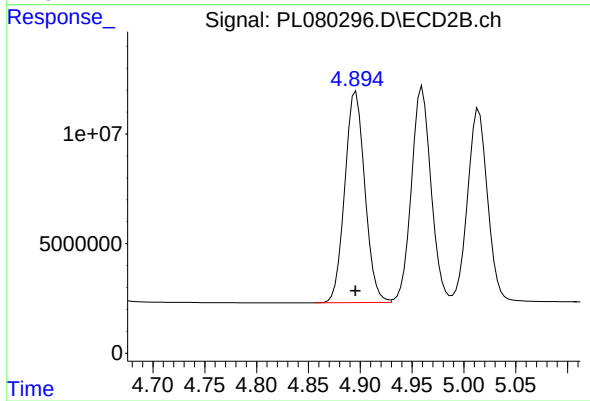
#9 Endosulfan I

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 117910920
Conc: 45.10 ng/ml



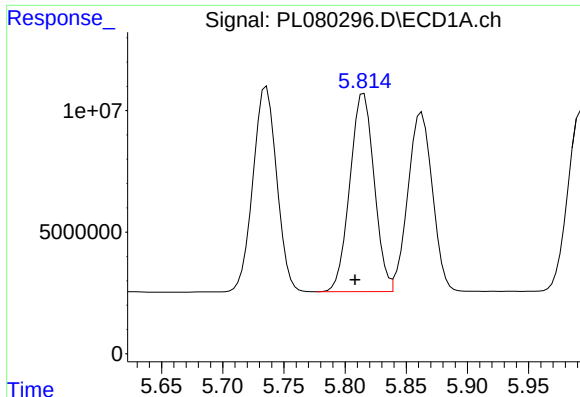
#10 gamma-Chlordane

R.T.: 5.736 min
Delta R.T.: 0.007 min
Response: 113900688
Conc: 52.03 ng/ml



#10 gamma-Chlordane

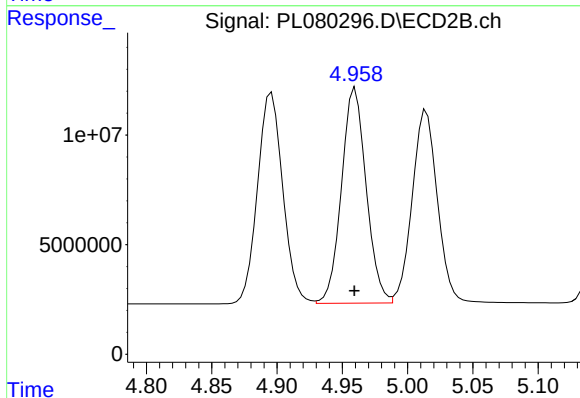
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 129585554
Conc: 45.36 ng/ml



#11 alpha-Chlordane

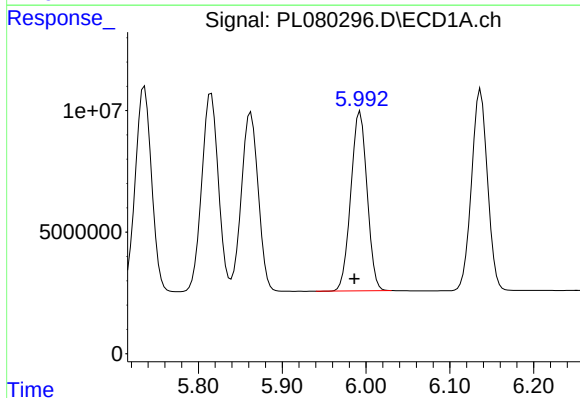
R.T.: 5.815 min
Delta R.T.: 0.007 min
Response: 112610308
Conc: 51.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



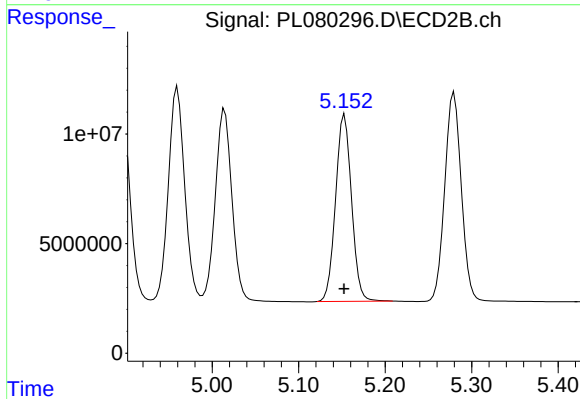
#11 alpha-Chlordane

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 129406327
Conc: 45.24 ng/ml



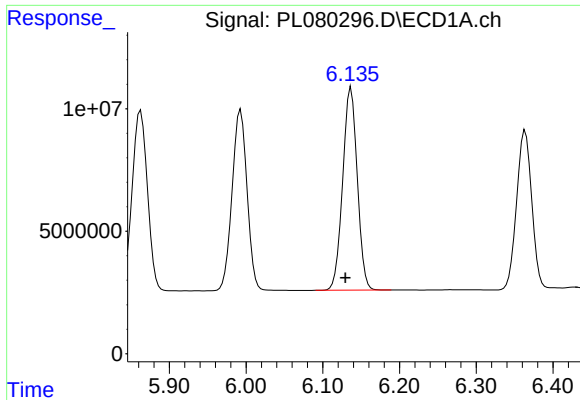
#12 4,4'-DDE

R.T.: 5.993 min
Delta R.T.: 0.007 min
Response: 99670779
Conc: 51.39 ng/ml



#12 4,4'-DDE

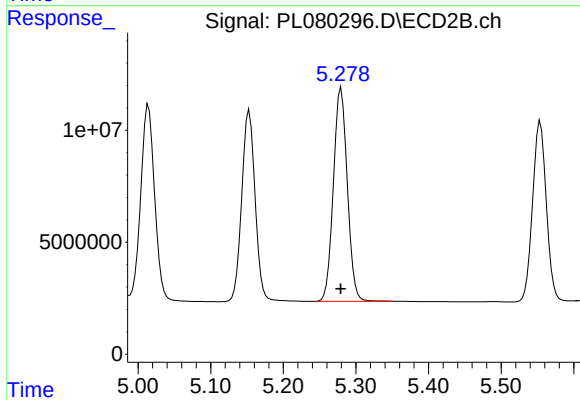
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 108833133
Conc: 46.35 ng/ml



#13 Dieldrin

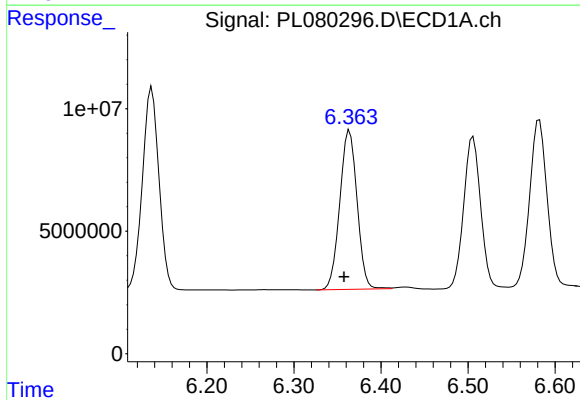
R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 109623417
Conc: 53.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



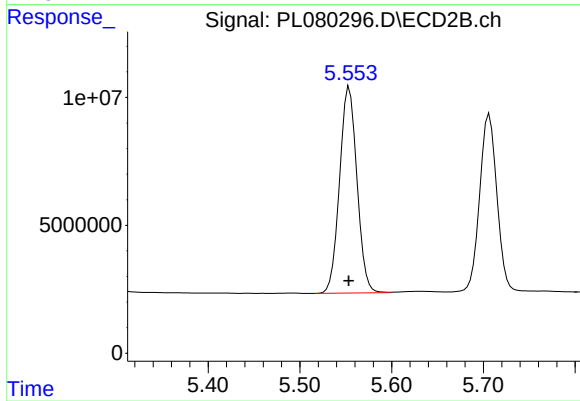
#13 Dieldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 127120489
Conc: 46.64 ng/ml



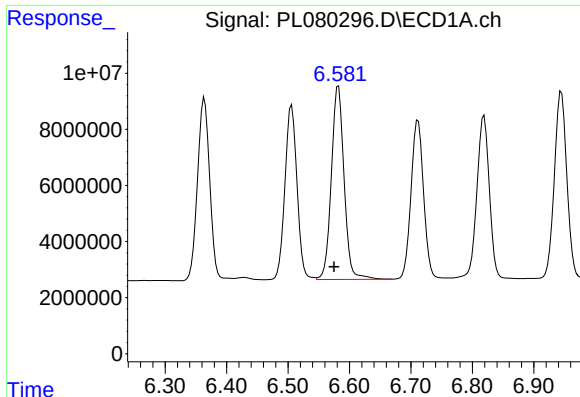
#14 Endrin

R.T.: 6.364 min
Delta R.T.: 0.006 min
Response: 89449987
Conc: 48.77 ng/ml



#14 Endrin

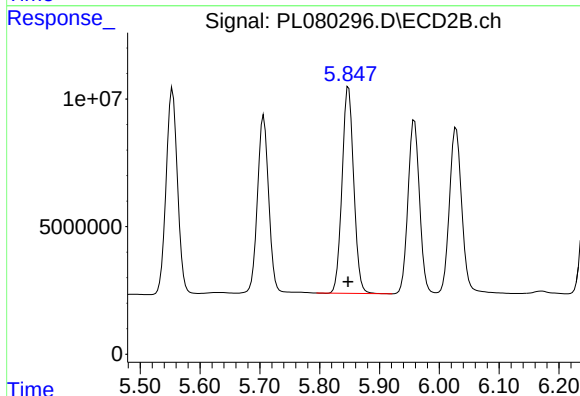
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 106117819
Conc: 44.60 ng/ml



#15 Endosulfan II

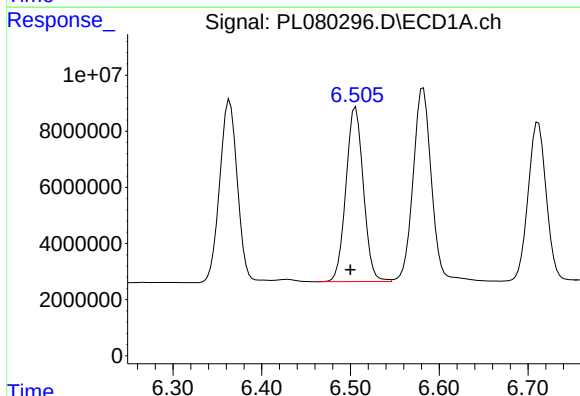
R.T.: 6.582 min
Delta R.T.: 0.007 min
Response: 99239131
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



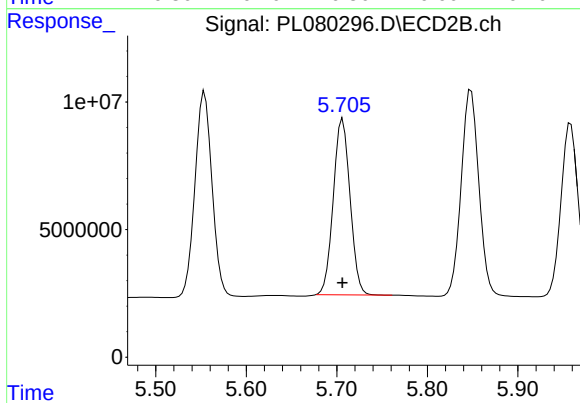
#15 Endosulfan II

R.T.: 5.848 min
Delta R.T.: 0.001 min
Response: 109938612
Conc: 45.32 ng/ml



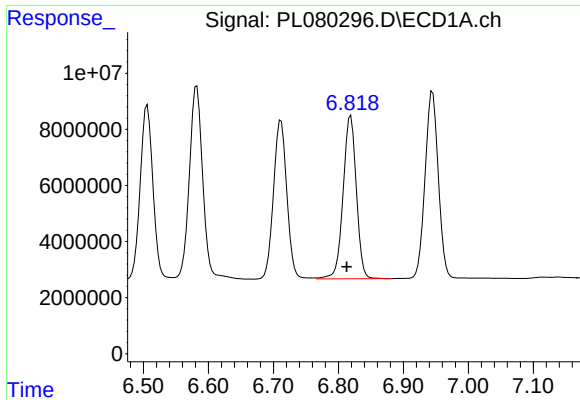
#16 4,4'-DDD

R.T.: 6.506 min
Delta R.T.: 0.006 min
Response: 84869512
Conc: 53.62 ng/ml



#16 4,4'-DDD

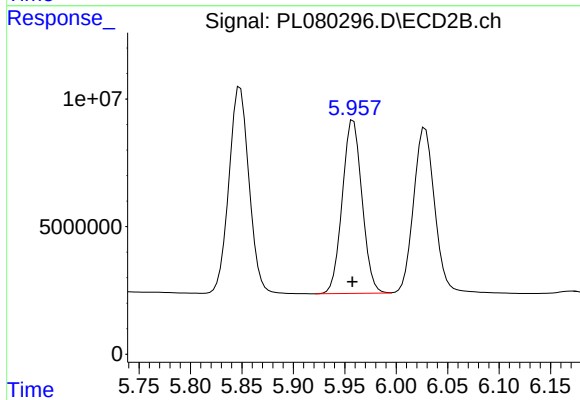
R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 88872374
Conc: 47.95 ng/ml



#17 4,4'-DDT

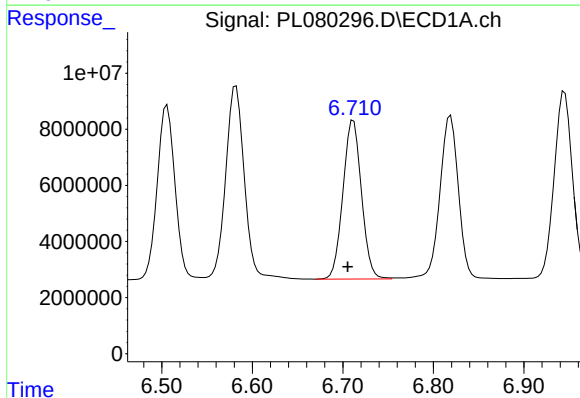
R.T.: 6.819 min
Delta R.T.: 0.006 min
Response: 82430802
Conc: 46.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



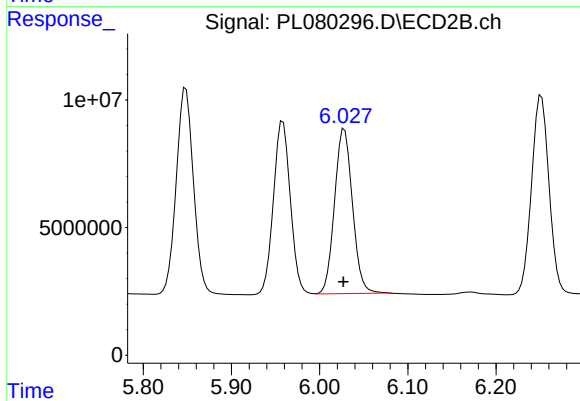
#17 4,4'-DDT

R.T.: 5.958 min
Delta R.T.: 0.001 min
Response: 90683179
Conc: 43.03 ng/ml



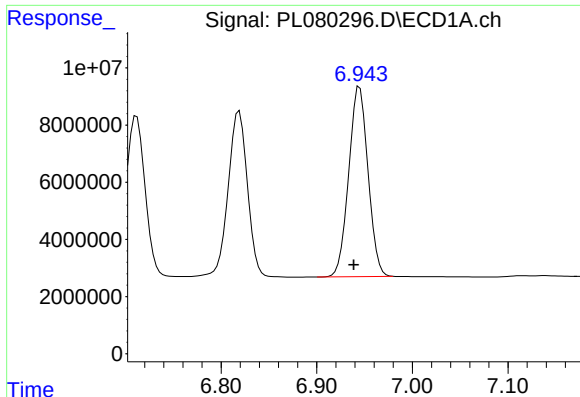
#18 Endrin aldehyde

R.T.: 6.712 min
Delta R.T.: 0.006 min
Response: 80517845
Conc: 55.81 ng/ml



#18 Endrin aldehyde

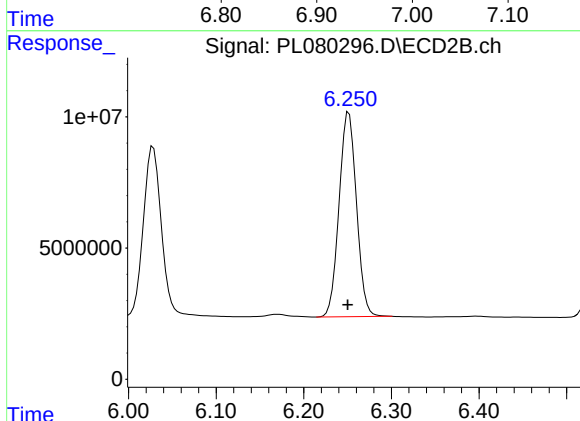
R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 91342130
Conc: 50.17 ng/ml



#19 Endosulfan Sulfate

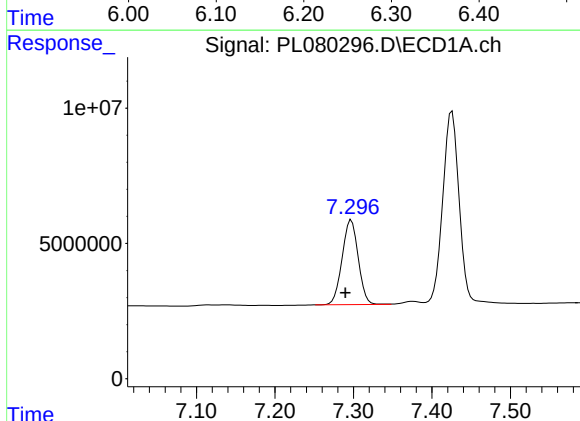
R.T.: 6.945 min
Delta R.T.: 0.006 min
Response: 93457981
Conc: 53.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



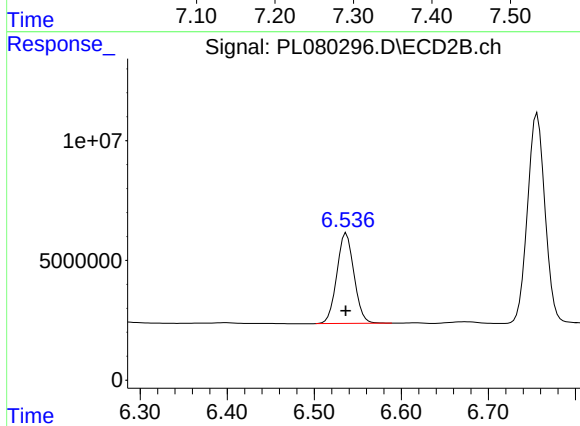
#19 Endosulfan Sulfate

R.T.: 6.252 min
Delta R.T.: 0.001 min
Response: 107738241
Conc: 46.41 ng/ml



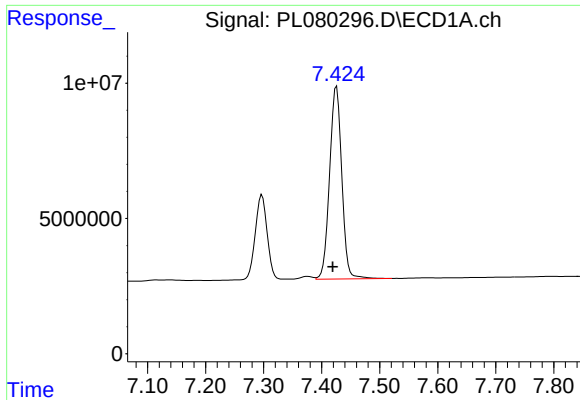
#20 Methoxychlor

R.T.: 7.297 min
Delta R.T.: 0.007 min
Response: 44710330
Conc: 50.18 ng/ml



#20 Methoxychlor

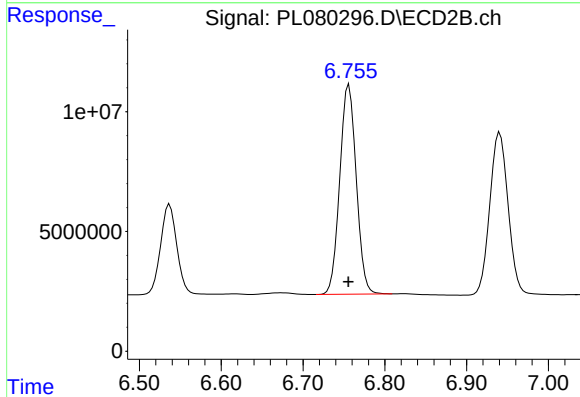
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 51747953
Conc: 43.05 ng/ml



#21 Endrin ketone

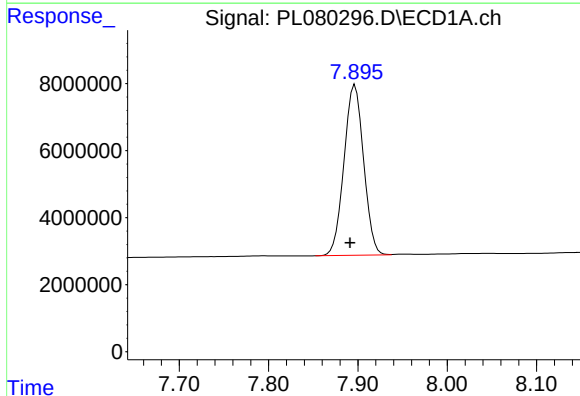
R.T.: 7.426 min
Delta R.T.: 0.007 min
Response: 103840613
Conc: 55.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



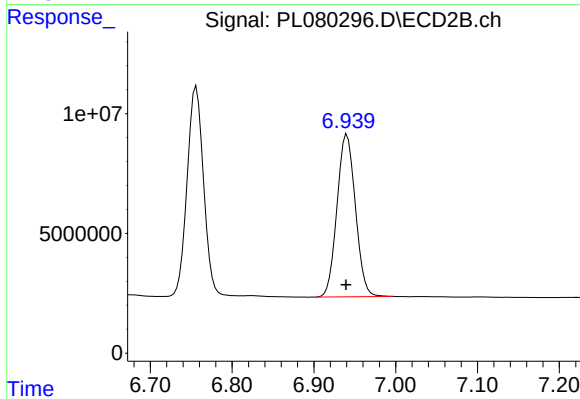
#21 Endrin ketone

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 122213380
Conc: 48.54 ng/ml



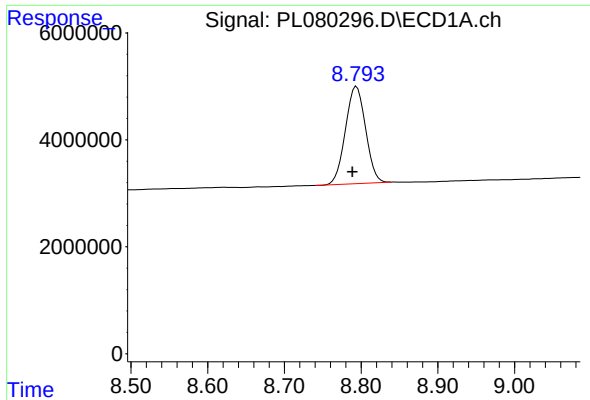
#22 Mirex

R.T.: 7.897 min
Delta R.T.: 0.006 min
Response: 77611593
Conc: 54.87 ng/ml



#22 Mirex

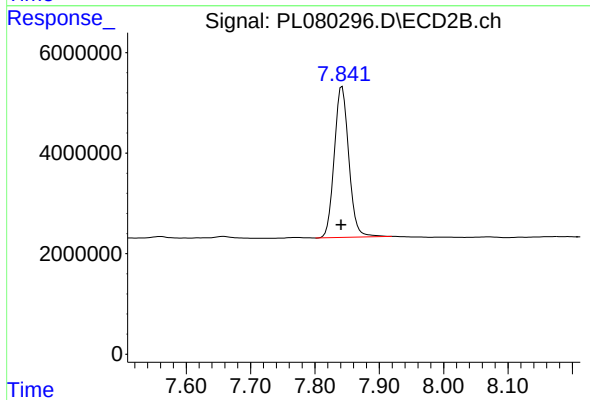
R.T.: 6.941 min
Delta R.T.: 0.001 min
Response: 105737529
Conc: 46.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.794 min
Delta R.T.: 0.005 min
Response: 33432354
Conc: 22.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150208BS



#28 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.002 min
Response: 47152239
Conc: 20.98 ng/ml