

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL080010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 05:45
 Operator : AR\AJ
 Sample : N6231-01MSD
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3SMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 06:07:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 2022
 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...	3.366	2.696	29844956	36775088	21.514	20.014
28)	SA Decachlor...	8.816	7.854	29429948	34790022	20.934	20.805
Target Compounds							
2)	A alpha-BHC	3.815	3.199	98092452	123.0E6	51.180	48.982
3)	MA gamma-BHC...	4.144	3.527	90884501	117.0E6	52.132	49.000
4)	MA Heptachlor	4.729	3.871	94861742	112.0E6	52.848	52.113
5)	MB Aldrin	5.068	4.151	95222862	115.9E6	56.961	50.554
6)	B beta-BHC	4.339	3.822	41235609	50518782	48.686	47.088
7)	B delta-BHC	4.583	4.053	78742683	98070707	46.496	42.864
8)	B Heptachlo...	5.493	4.653	90377177	103.1E6	54.953	48.737
9)	A Endosulfan I	5.875	5.023	84197320	95057098	54.015	46.435
10)	B gamma-Chl...	5.748	4.905	93094162	106.9E6	54.298	49.695
11)	B alpha-Chl...	5.827	4.969	90873743	105.1E6	54.687	49.182
12)	B 4,4'-DDE	6.005	5.162	81938060	93878006	55.536	51.540
13)	MA Dieldrin	6.150	5.288	88473158	103.3E6	54.162	51.157
14)	MA Endrin	6.377	5.563	75345641	87865633	57.445	56.769
15)	B Endosulfa...	6.596	5.857	79085023	89334056	54.204	51.442
16)	A 4,4'-DDD	6.520	5.716	72143307	80829630	57.539	53.054
17)	MA 4,4'-DDT	6.833	5.968	66508824	72459178	52.434	55.164
18)	B Endrin al...	6.726	6.037	64051948	73323597	58.594	54.495
19)	B Endosulfa...	6.960	6.260	76766949	86990241	53.031	49.936
20)	A Methoxychlor	7.313	6.548	39541977	44340434	55.790	57.579
21)	B Endrin ke...	7.441	6.765	80791187	94733037	53.283	51.316
22)	Mirex	7.914	6.951	70710095	82500915	53.788	53.581

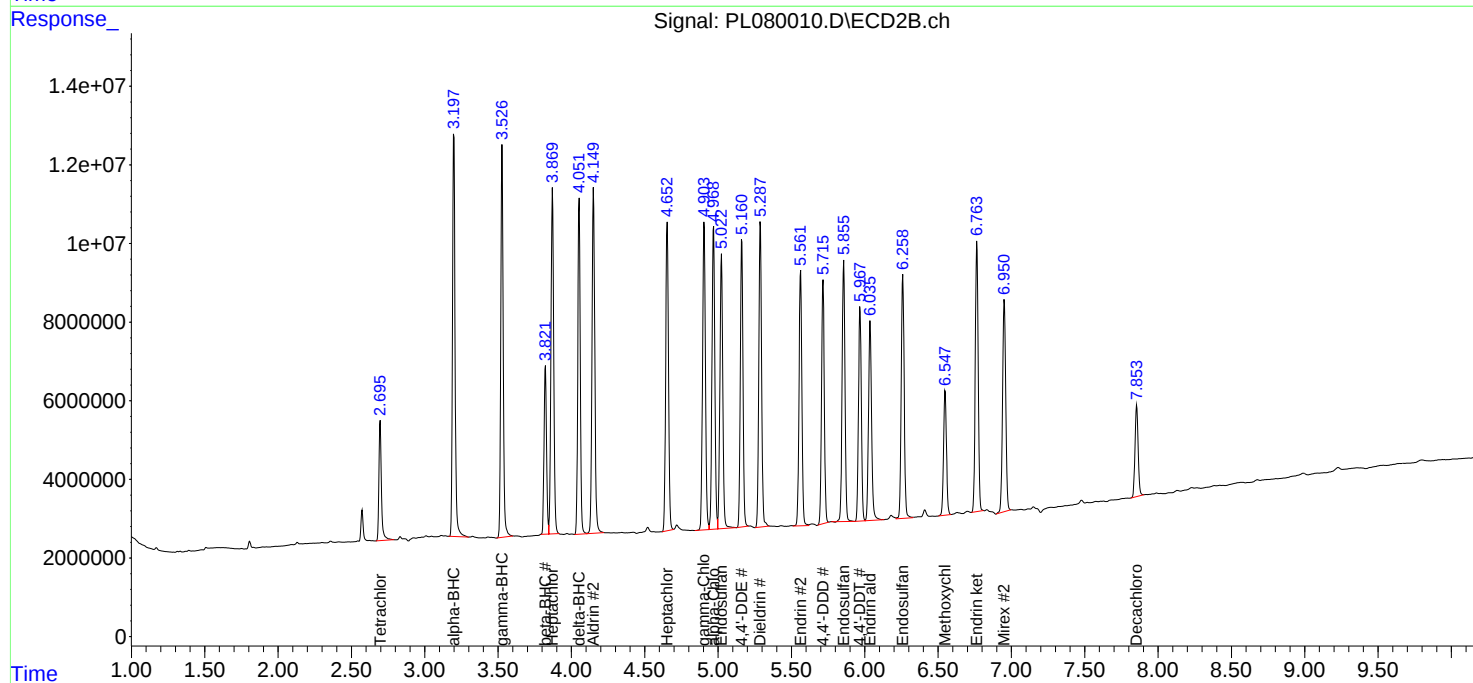
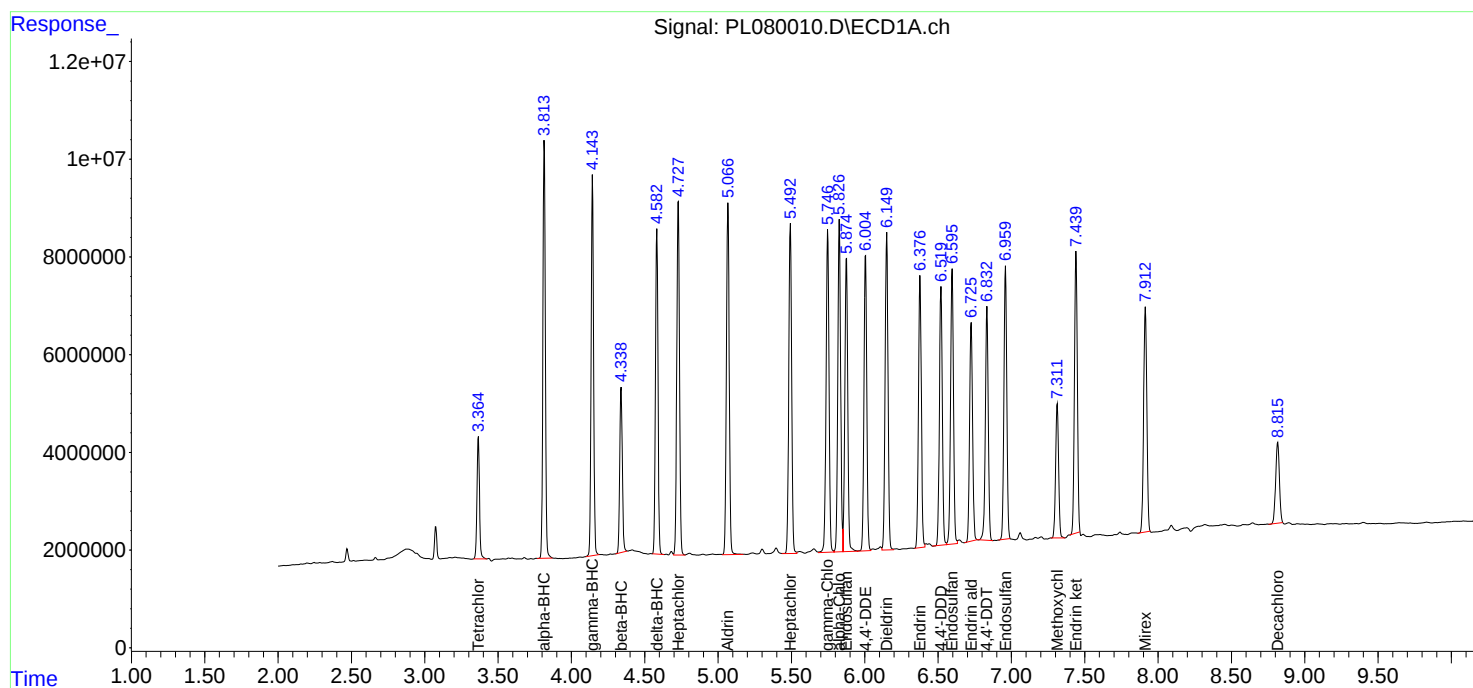
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

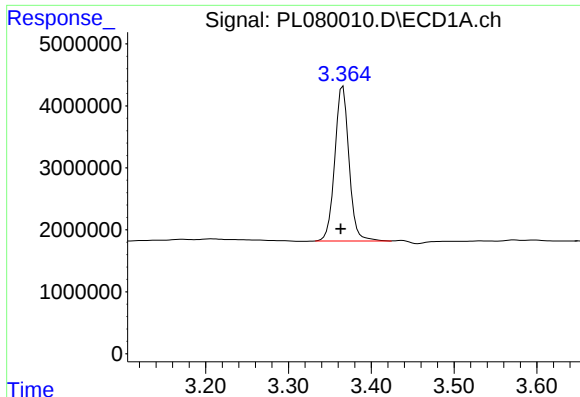
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL080010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 05:45
Operator : AR\AJ
Sample : N6231-01MSD
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 06:07:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Fri Dec 30 05:17:19 2022
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

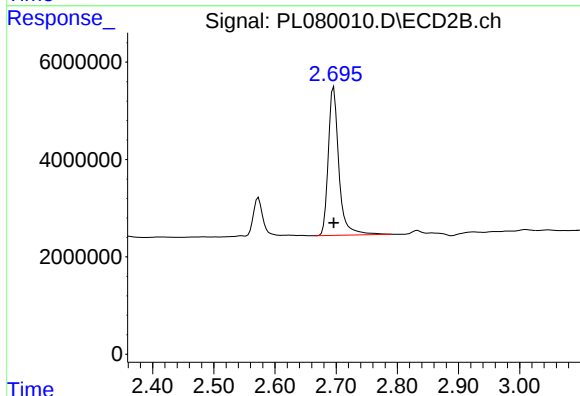




#1 Tetrachloro-m-xylene

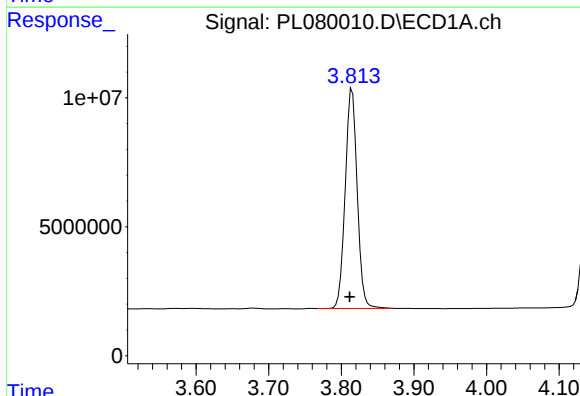
R.T.: 3.366 min
Delta R.T.: 0.003 min
Response: 29844956
Conc: 21.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



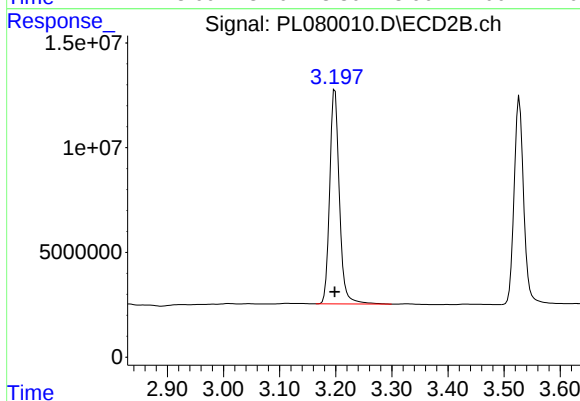
#1 Tetrachloro-m-xylene

R.T.: 2.696 min
Delta R.T.: 0.000 min
Response: 36775088
Conc: 20.01 ng/ml



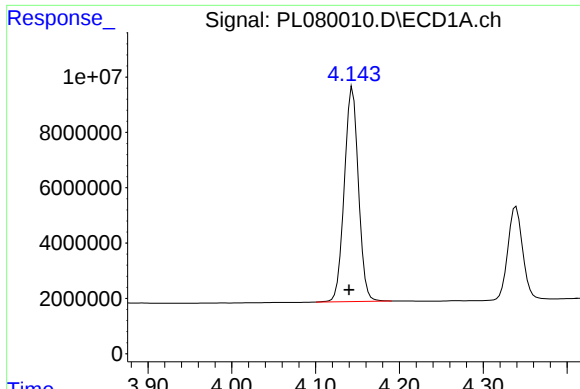
#2 alpha-BHC

R.T.: 3.815 min
Delta R.T.: 0.003 min
Response: 98092452
Conc: 51.18 ng/ml



#2 alpha-BHC

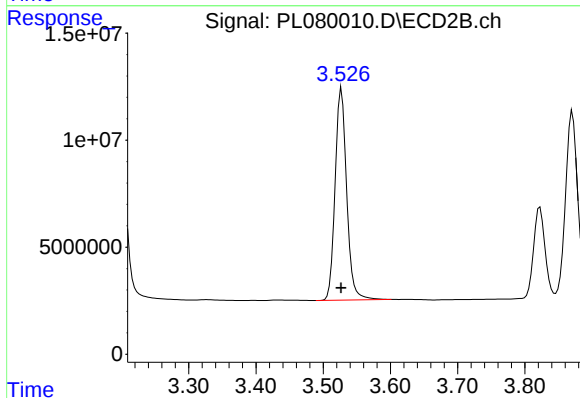
R.T.: 3.199 min
Delta R.T.: 0.000 min
Response: 122959002
Conc: 48.98 ng/ml



#3 gamma-BHC (Lindane)

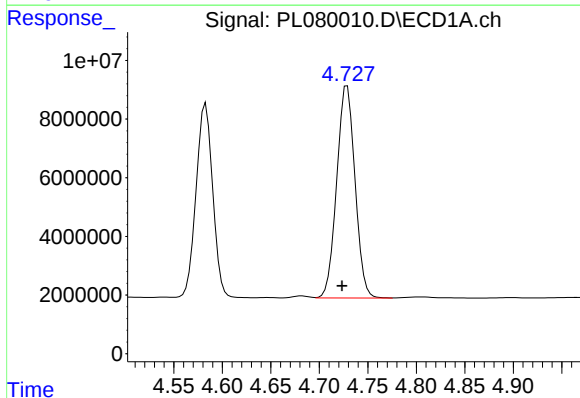
R.T.: 4.144 min
Delta R.T.: 0.004 min
Response: 90884501
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



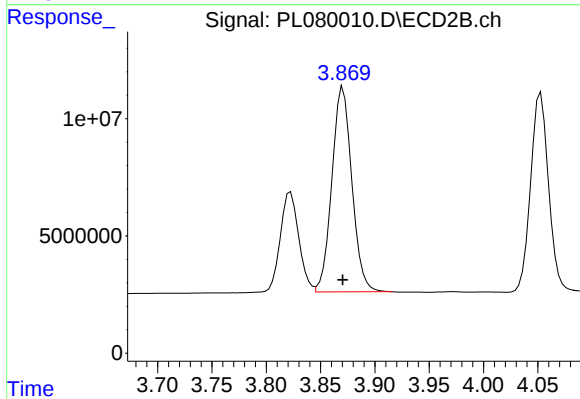
#3 gamma-BHC (Lindane)

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 117043085
Conc: 49.00 ng/ml



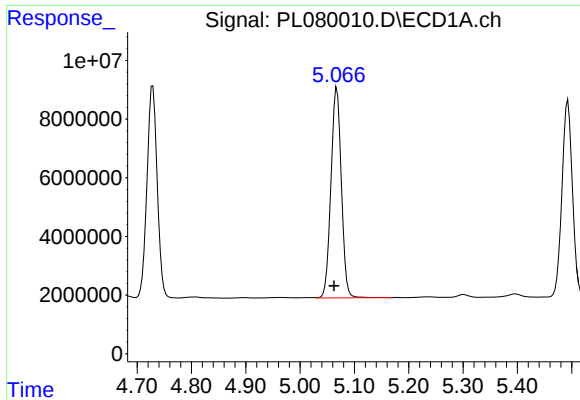
#4 Heptachlor

R.T.: 4.729 min
Delta R.T.: 0.005 min
Response: 94861742
Conc: 52.85 ng/ml



#4 Heptachlor

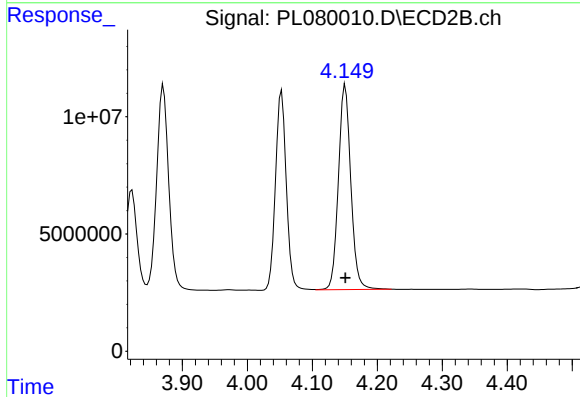
R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 112003621
Conc: 52.11 ng/ml



#5 Aldrin

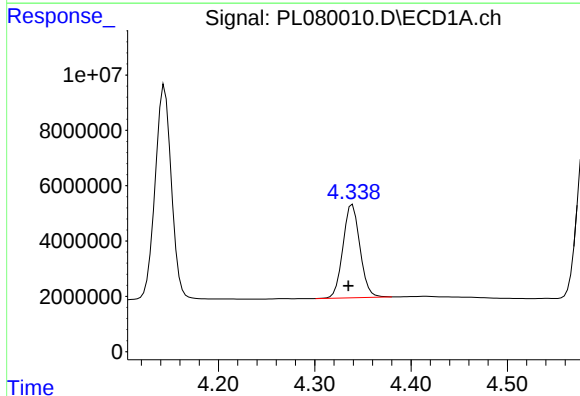
R.T.: 5.068 min
Delta R.T.: 0.005 min
Response: 95222862
Conc: 56.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



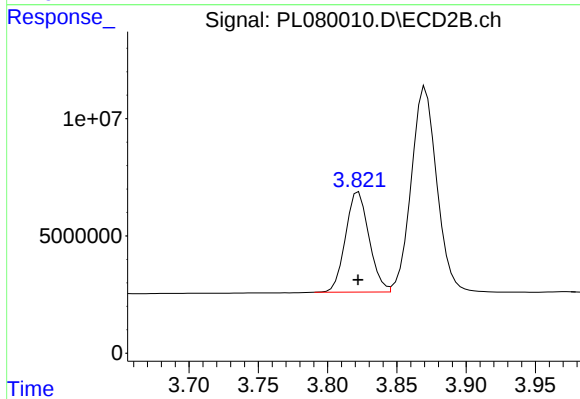
#5 Aldrin

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 115863390
Conc: 50.55 ng/ml



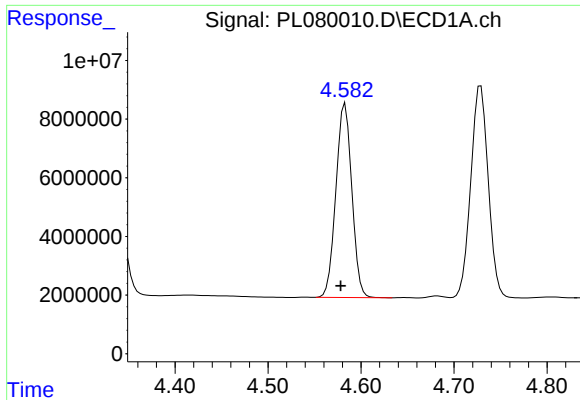
#6 beta-BHC

R.T.: 4.339 min
Delta R.T.: 0.004 min
Response: 41235609
Conc: 48.69 ng/ml



#6 beta-BHC

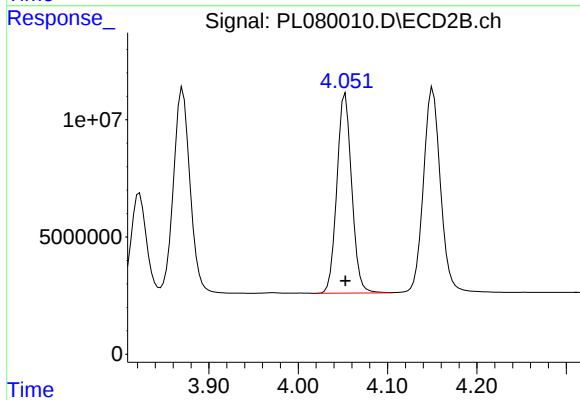
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 50518782
Conc: 47.09 ng/ml



#7 delta-BHC

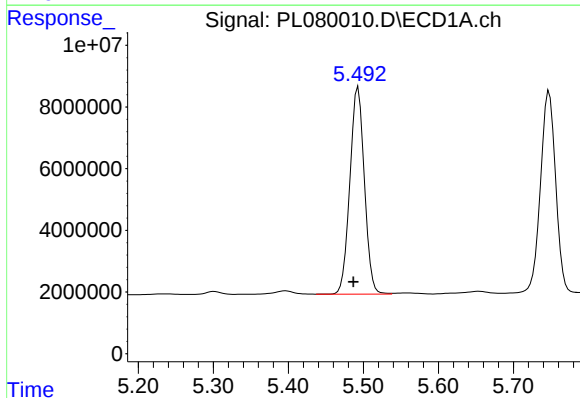
R.T.: 4.583 min
Delta R.T.: 0.005 min
Response: 78742683
Conc: 46.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



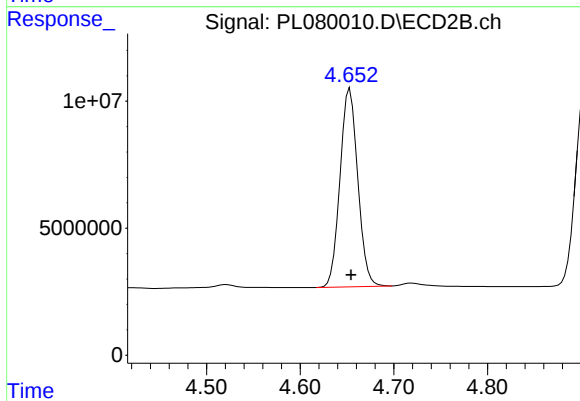
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 98070707
Conc: 42.86 ng/ml



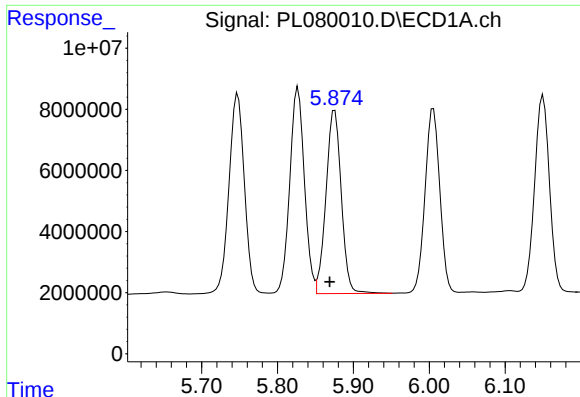
#8 Heptachlor epoxide

R.T.: 5.493 min
Delta R.T.: 0.006 min
Response: 90377177
Conc: 54.95 ng/ml



#8 Heptachlor epoxide

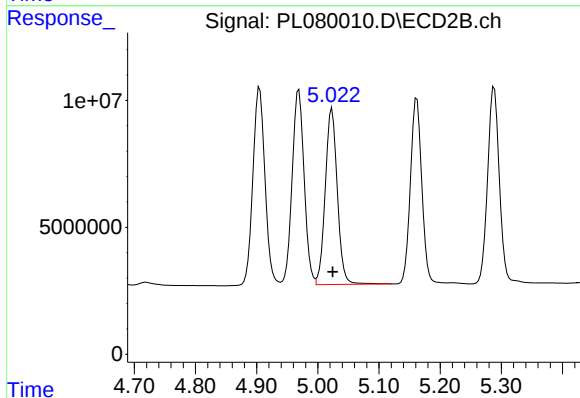
R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 103060339
Conc: 48.74 ng/ml



#9 Endosulfan I

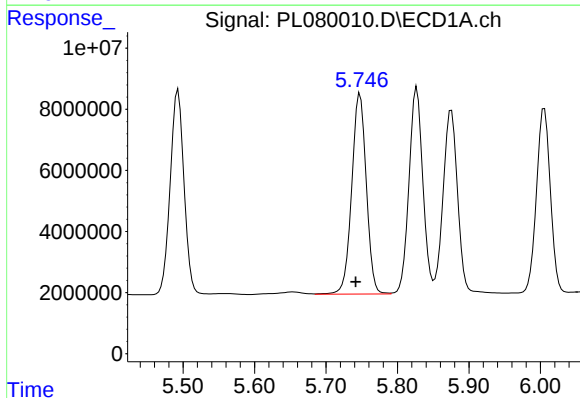
R.T.: 5.875 min
Delta R.T.: 0.006 min
Response: 84197320
Conc: 54.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



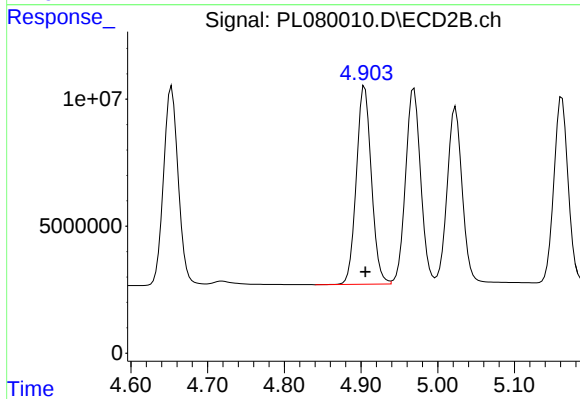
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 95057098
Conc: 46.44 ng/ml



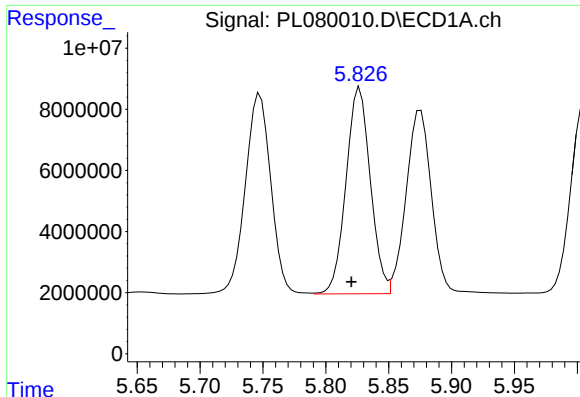
#10 gamma-Chlordane

R.T.: 5.748 min
Delta R.T.: 0.006 min
Response: 93094162
Conc: 54.30 ng/ml



#10 gamma-Chlordane

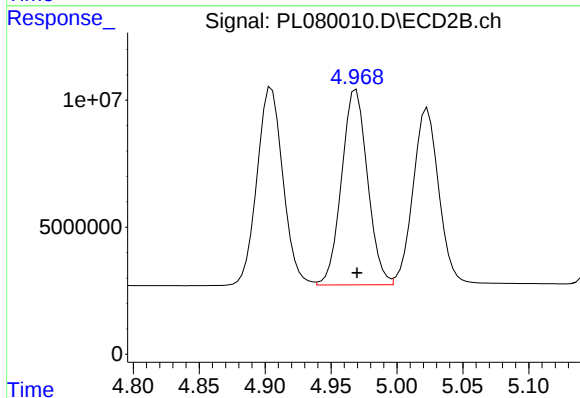
R.T.: 4.905 min
Delta R.T.: -0.001 min
Response: 106913670
Conc: 49.70 ng/ml



#11 alpha-Chlordane

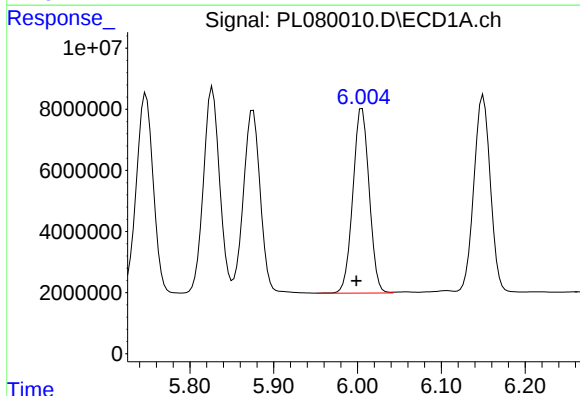
R.T.: 5.827 min
Delta R.T.: 0.007 min
Response: 90873743
Conc: 54.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



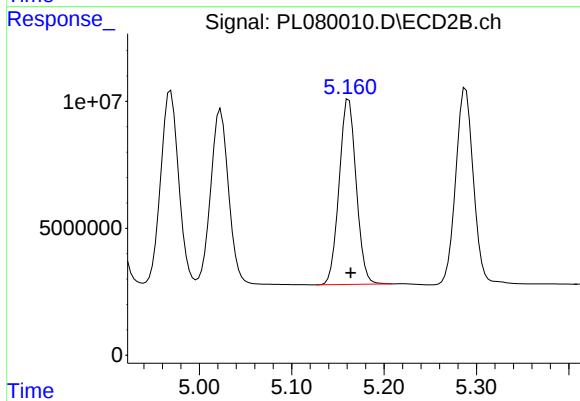
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 105067695
Conc: 49.18 ng/ml



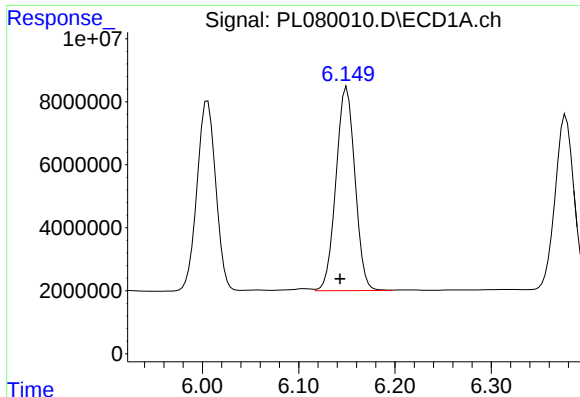
#12 4,4'-DDE

R.T.: 6.005 min
Delta R.T.: 0.007 min
Response: 81938060
Conc: 55.54 ng/ml



#12 4,4'-DDE

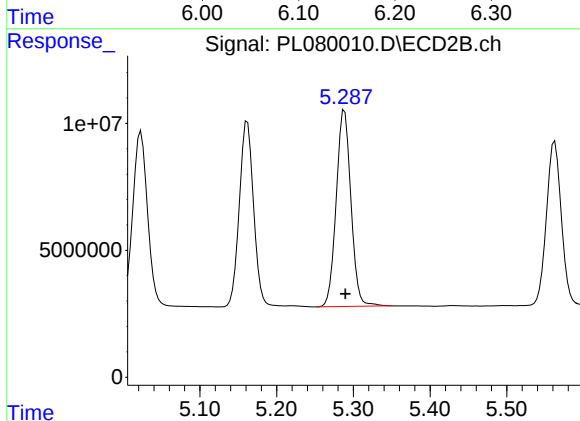
R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 93878006
Conc: 51.54 ng/ml



#13 Dieldrin

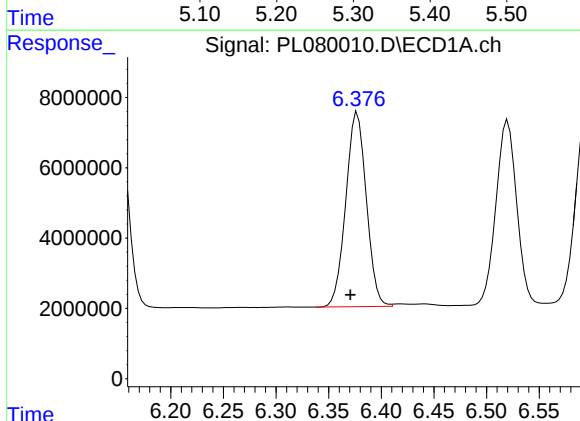
R.T.: 6.150 min
Delta R.T.: 0.007 min
Response: 88473158
Conc: 54.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



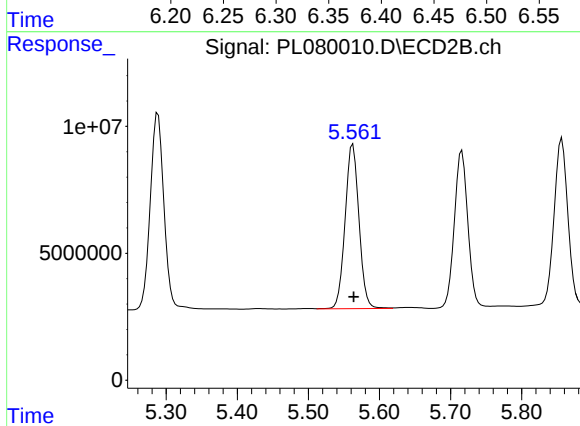
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: -0.001 min
Response: 103288763
Conc: 51.16 ng/ml



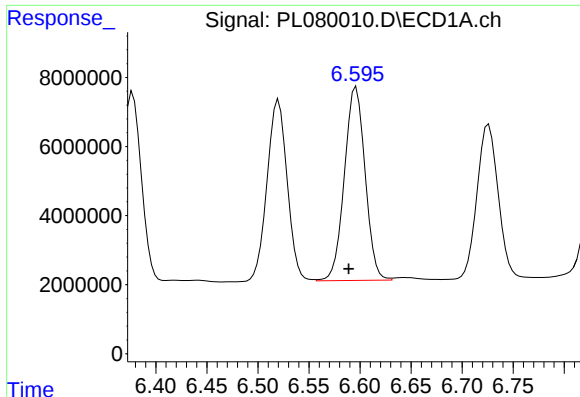
#14 Endrin

R.T.: 6.377 min
Delta R.T.: 0.007 min
Response: 75345641
Conc: 57.45 ng/ml



#14 Endrin

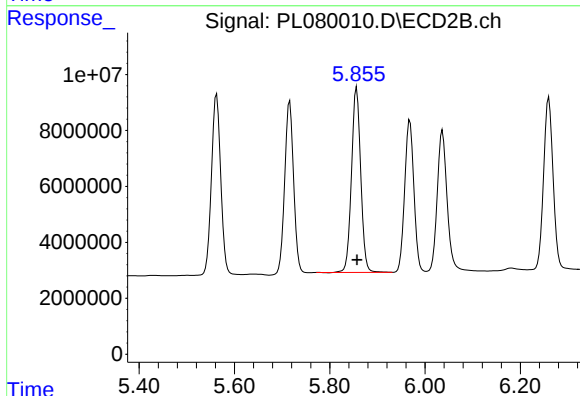
R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 87865633
Conc: 56.77 ng/ml



#15 Endosulfan II

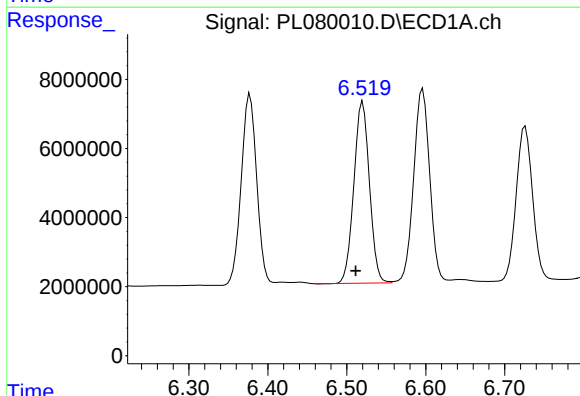
R.T.: 6.596 min
Delta R.T.: 0.008 min
Response: 79085023
Conc: 54.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



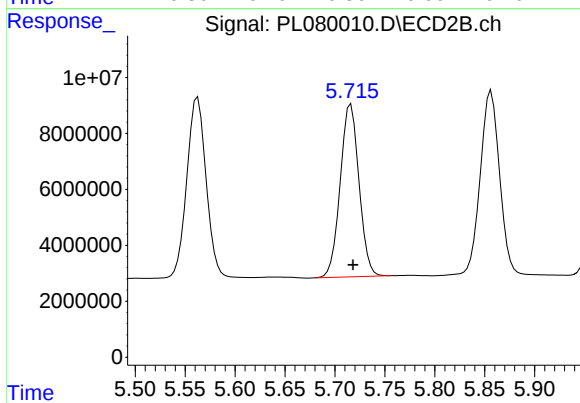
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 89334056
Conc: 51.44 ng/ml



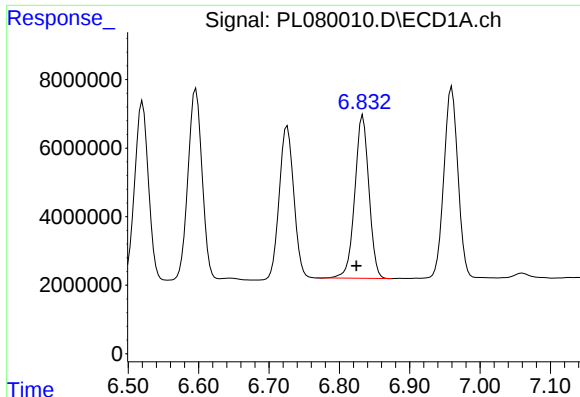
#16 4,4'-DDD

R.T.: 6.520 min
Delta R.T.: 0.009 min
Response: 72143307
Conc: 57.54 ng/ml



#16 4,4'-DDD

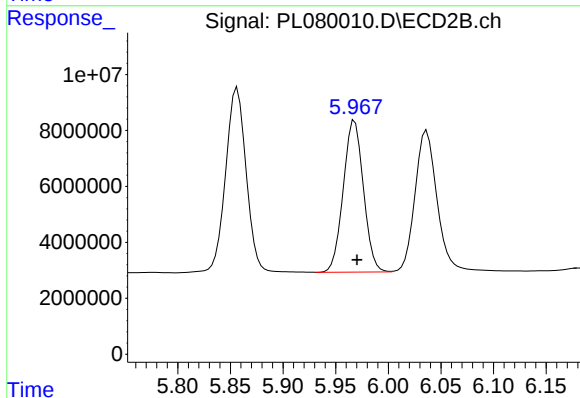
R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 80829630
Conc: 53.05 ng/ml



#17 4,4'-DDT

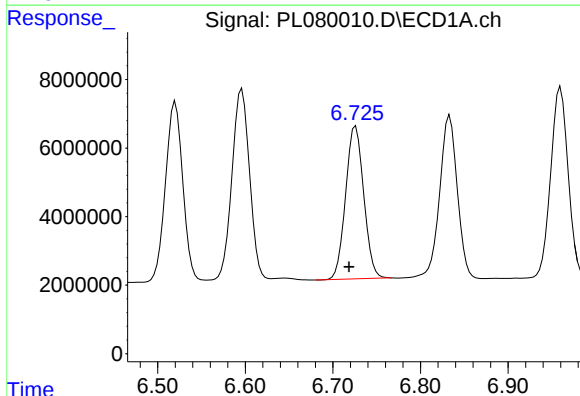
R.T.: 6.833 min
Delta R.T.: 0.009 min
Response: 66508824
Conc: 52.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



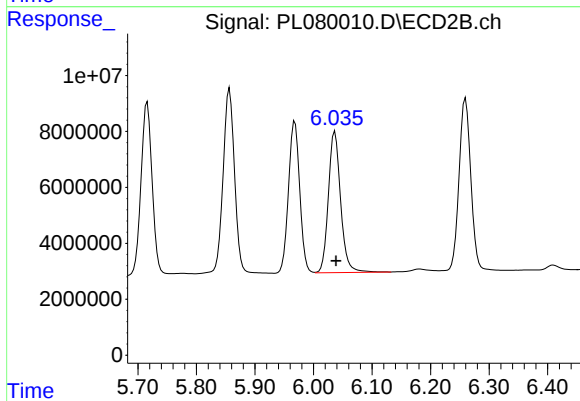
#17 4,4'-DDT

R.T.: 5.968 min
Delta R.T.: -0.002 min
Response: 72459178
Conc: 55.16 ng/ml



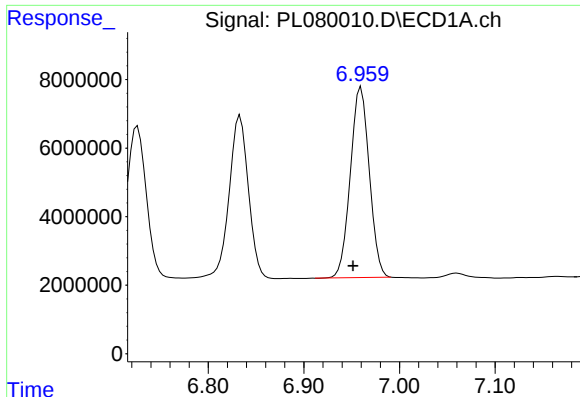
#18 Endrin aldehyde

R.T.: 6.726 min
Delta R.T.: 0.008 min
Response: 64051948
Conc: 58.59 ng/ml



#18 Endrin aldehyde

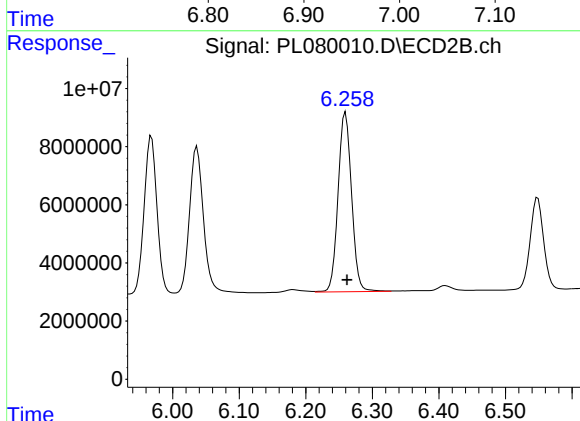
R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 73323597
Conc: 54.49 ng/ml



#19 Endosulfan Sulfate

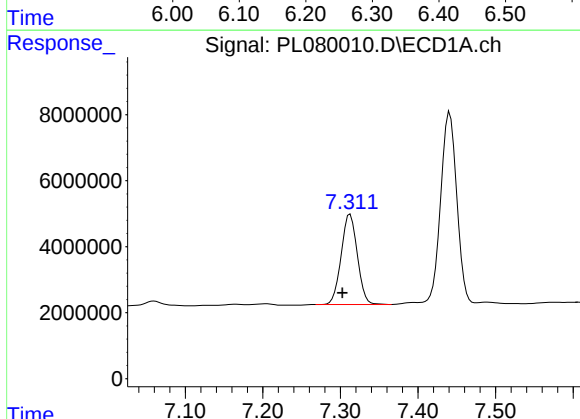
R.T.: 6.960 min
Delta R.T.: 0.008 min
Response: 76766949
Conc: 53.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



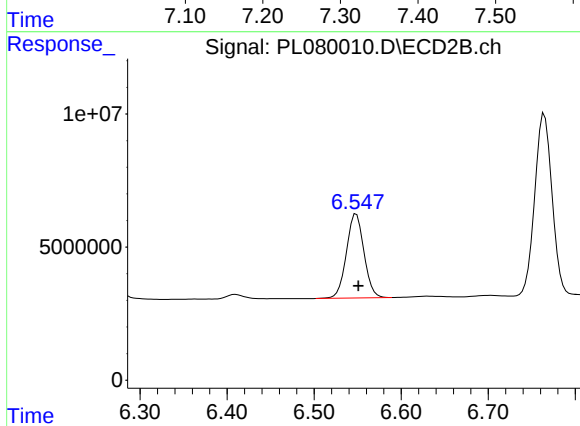
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: -0.002 min
Response: 86990241
Conc: 49.94 ng/ml



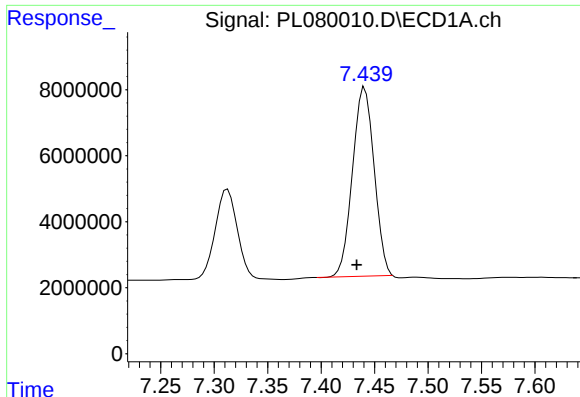
#20 Methoxychlor

R.T.: 7.313 min
Delta R.T.: 0.010 min
Response: 39541977
Conc: 55.79 ng/ml



#20 Methoxychlor

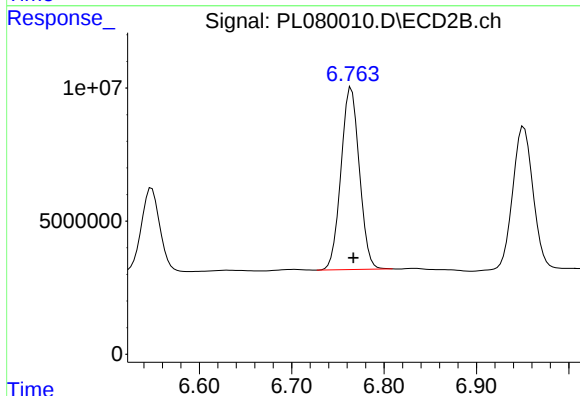
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 44340434
Conc: 57.58 ng/ml



#21 Endrin ketone

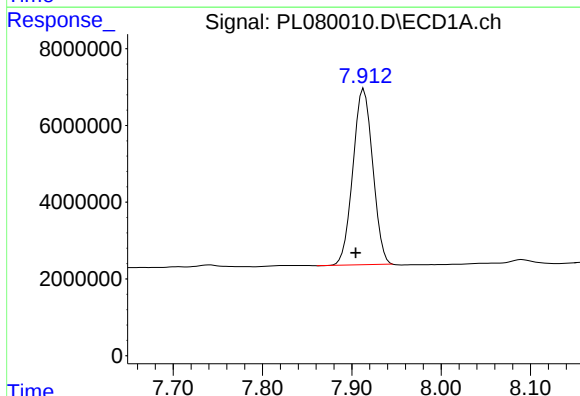
R.T.: 7.441 min
Delta R.T.: 0.008 min
Response: 80791187
Conc: 53.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



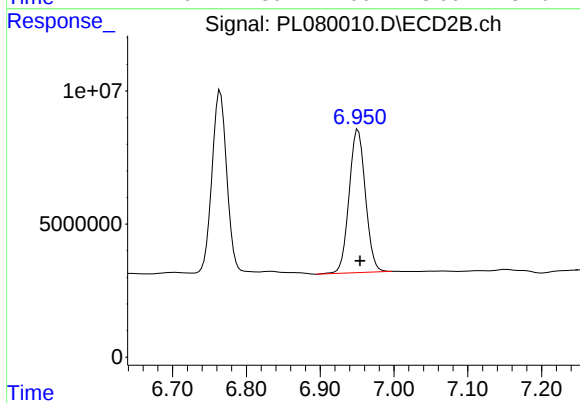
#21 Endrin ketone

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 94733037
Conc: 51.32 ng/ml



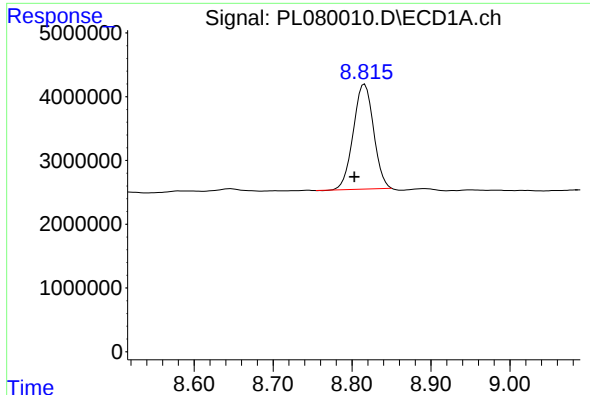
#22 Mirex

R.T.: 7.914 min
Delta R.T.: 0.009 min
Response: 70710095
Conc: 53.79 ng/ml



#22 Mirex

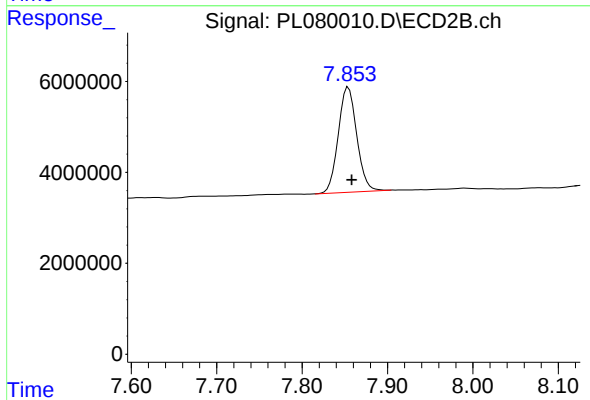
R.T.: 6.951 min
Delta R.T.: -0.003 min
Response: 82500915
Conc: 53.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.816 min
Delta R.T.: 0.013 min
Response: 29429948
Conc: 20.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMSD



#28 Decachlorobiphenyl

R.T.: 7.854 min
Delta R.T.: -0.004 min
Response: 34790022
Conc: 20.81 ng/ml