

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL080009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2022 05:31
 Operator : AR\AJ
 Sample : N6231-01MS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3SMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 06:06:16 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...	3.365	2.696	28683441	35378156	20.677	19.254
2)	SA Decachlor...	8.815	7.855	28438947	33494091	20.229	20.030
Target Compounds							
2)	A alpha-BHC	3.814	3.198	93814267	117.6E6	48.948	46.842
3)	MA gamma-BHC...	4.144	3.527	87108411	111.5E6	49.966	46.690
4)	MA Heptachlor	4.729	3.870	90755762	107.0E6	50.561	49.799
5)	MB Aldrin	5.067	4.150	90057629	110.1E6	53.871	48.025
6)	B beta-BHC	4.339	3.822	39835613	48307843	47.033	45.028
7)	B delta-BHC	4.583	4.052	75062831	93209412	44.323	40.739
8)	B Heptachlo...	5.493	4.653	85401775	98416866	51.928	46.541
9)	A Endosulfan I	5.875	5.023	79275702	90977862	50.858	44.442
10)	B gamma-Chl...	5.747	4.904	87674048	102.0E6	51.137	47.398
11)	B alpha-Chl...	5.827	4.969	85670456	100.3E6	51.556	46.943
12)	B 4,4'-DDE	6.005	5.162	77174847	89022180	52.308	48.874
13)	MA Dieldrin	6.150	5.288	83425313	98750662	51.072	48.910
14)	MA Endrin	6.377	5.562	71790439	83400992	54.735	53.885
15)	B Endosulfa...	6.596	5.857	75661138	85301709	51.709	49.120
16)	A 4,4'-DDD	6.520	5.717	69329710	77054648	55.295	50.576
17)	MA 4,4'-DDT	6.834	5.969	63308739	68152142	49.911	51.885
18)	B Endrin al...	6.726	6.037	61111419	70062546	55.904	52.071
19)	B Endosulfa...	6.960	6.261	73847755	82627262	51.014	47.432
20)	A Methoxychlor	7.312	6.549	37848422	42253951	53.401	54.870
21)	B Endrin ke...	7.441	6.765	78663881	90316603	51.880	48.924
22)	Mirex	7.913	6.952	68373484	78971150	52.011	51.288

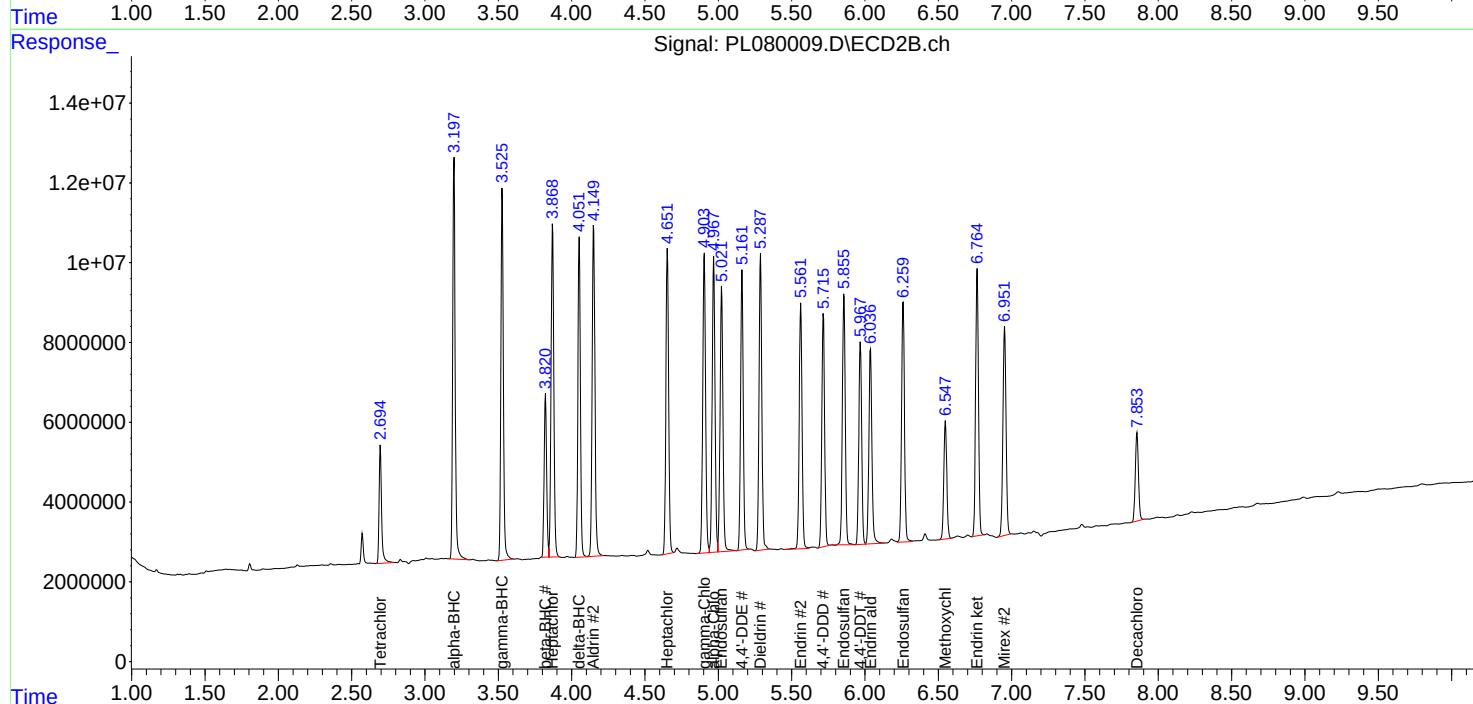
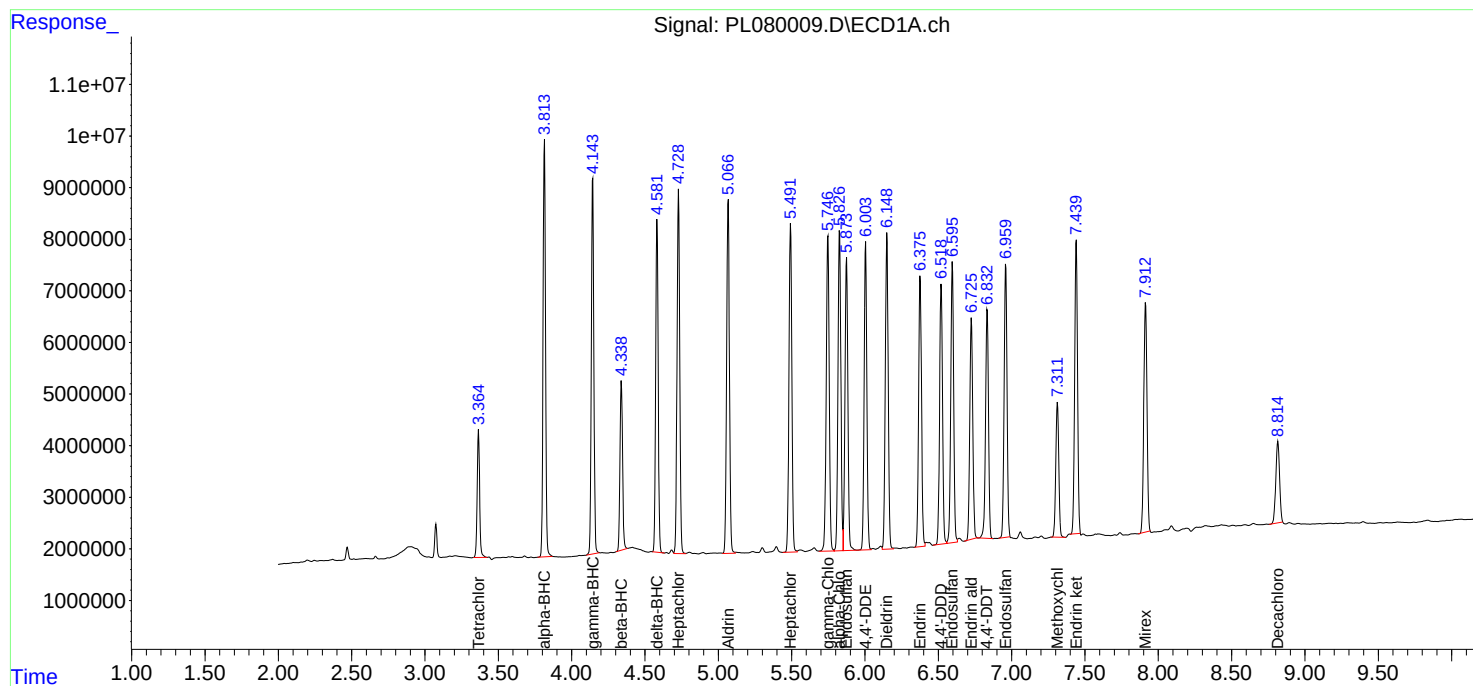
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

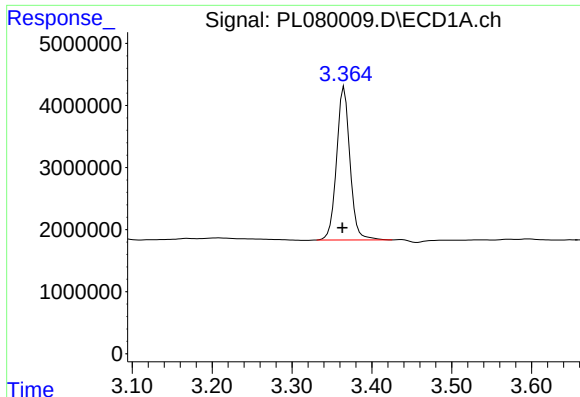
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL080009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2022 05:31
Operator : AR\AJ
Sample : N6231-01MS
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-3SMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 06:06:16 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

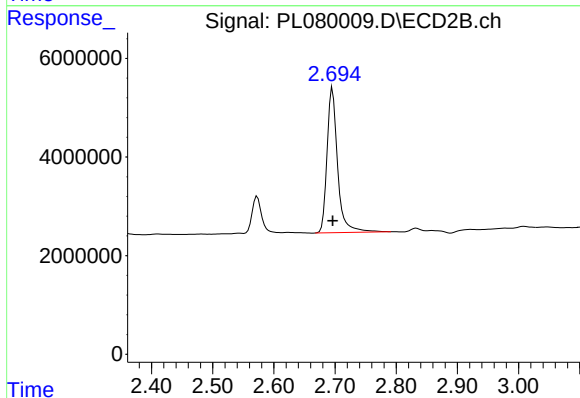




#1 Tetrachloro-m-xylene

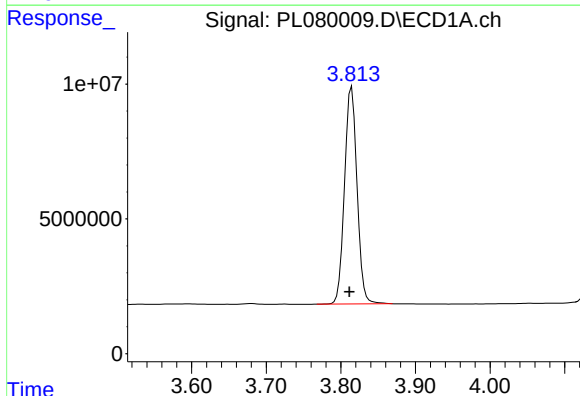
R.T.: 3.365 min
Delta R.T.: 0.002 min
Response: 28683441
Conc: 20.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



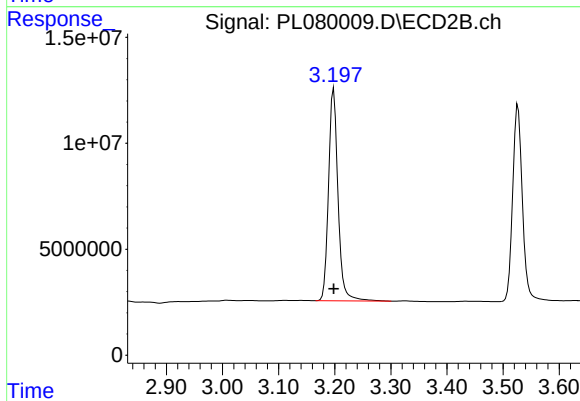
#1 Tetrachloro-m-xylene

R.T.: 2.696 min
Delta R.T.: 0.000 min
Response: 35378156
Conc: 19.25 ng/ml



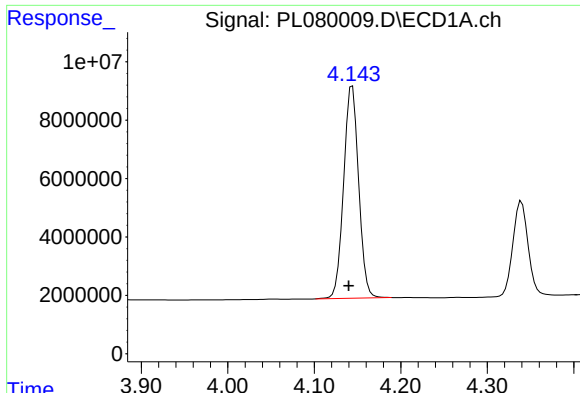
#2 alpha-BHC

R.T.: 3.814 min
Delta R.T.: 0.003 min
Response: 93814267
Conc: 48.95 ng/ml



#2 alpha-BHC

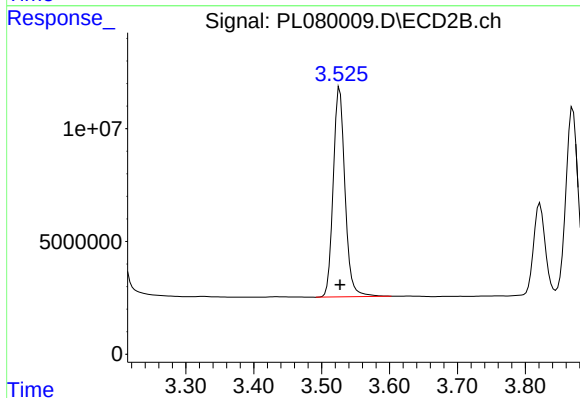
R.T.: 3.198 min
Delta R.T.: 0.000 min
Response: 117586152
Conc: 46.84 ng/ml



#3 gamma-BHC (Lindane)

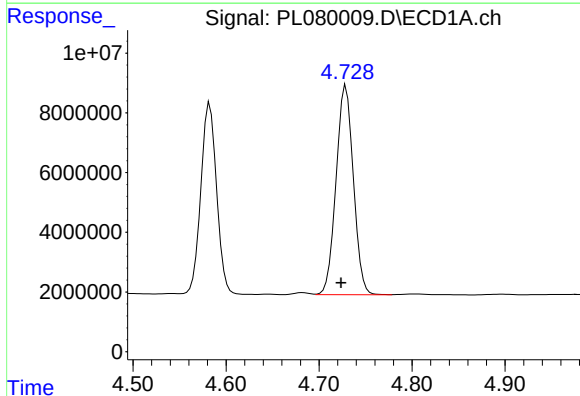
R.T.: 4.144 min
Delta R.T.: 0.004 min
Response: 87108411
Conc: 49.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



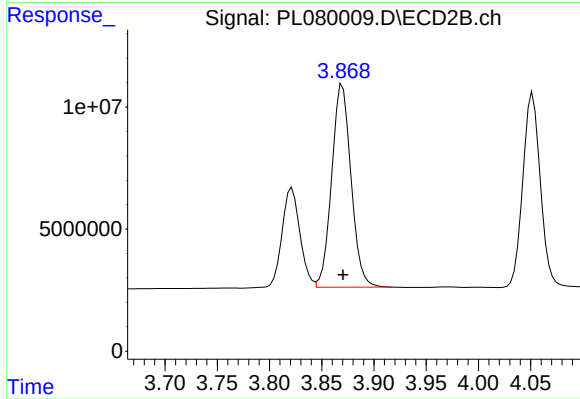
#3 gamma-BHC (Lindane)

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 111526070
Conc: 46.69 ng/ml



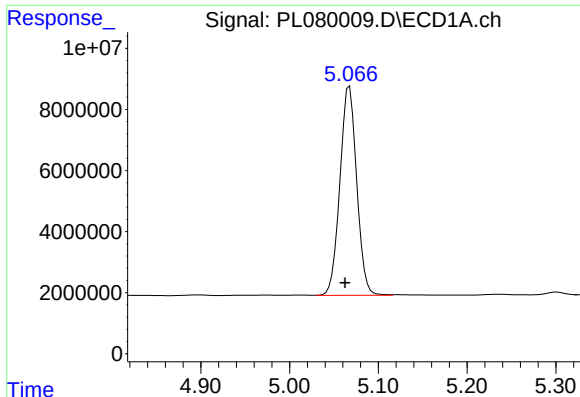
#4 Heptachlor

R.T.: 4.729 min
Delta R.T.: 0.005 min
Response: 90755762
Conc: 50.56 ng/ml



#4 Heptachlor

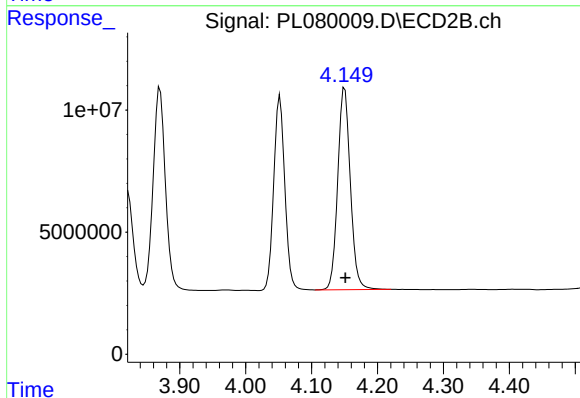
R.T.: 3.870 min
Delta R.T.: 0.000 min
Response: 107031274
Conc: 49.80 ng/ml



#5 Aldrin

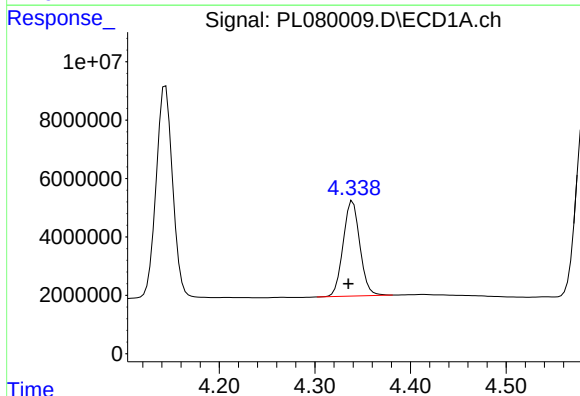
R.T.: 5.067 min
Delta R.T.: 0.005 min
Response: 90057629
Conc: 53.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



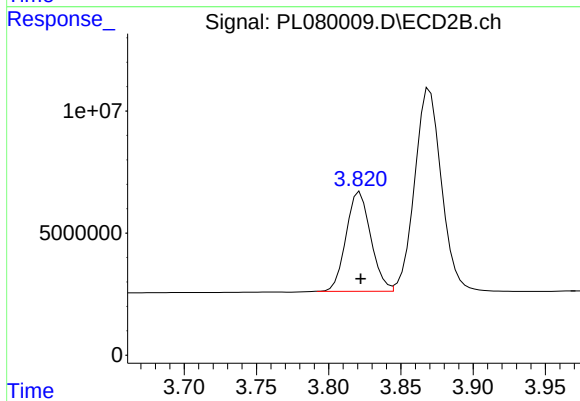
#5 Aldrin

R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 110067926
Conc: 48.03 ng/ml



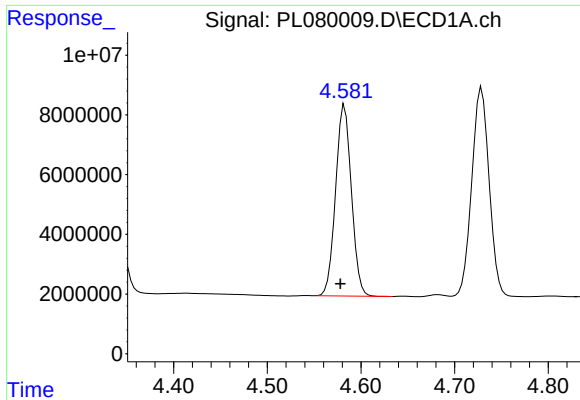
#6 beta-BHC

R.T.: 4.339 min
Delta R.T.: 0.005 min
Response: 39835613
Conc: 47.03 ng/ml



#6 beta-BHC

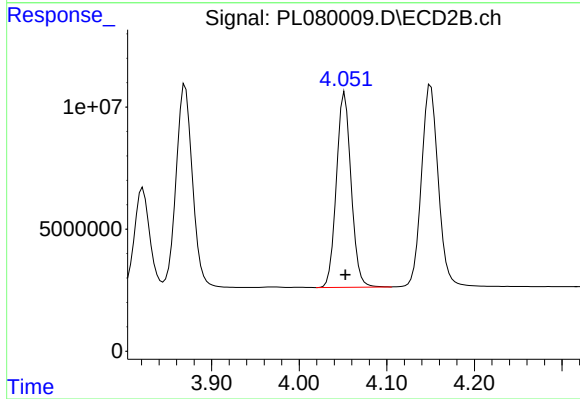
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 48307843
Conc: 45.03 ng/ml



#7 delta-BHC

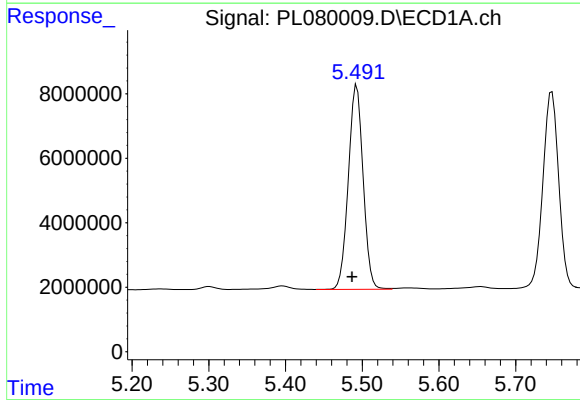
R.T.: 4.583 min
Delta R.T.: 0.005 min
Response: 75062831
Conc: 44.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



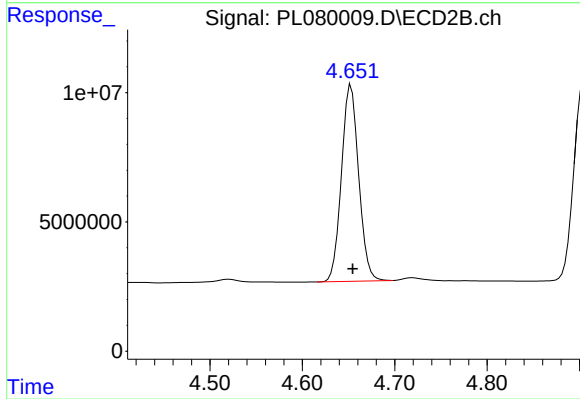
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 93209412
Conc: 40.74 ng/ml



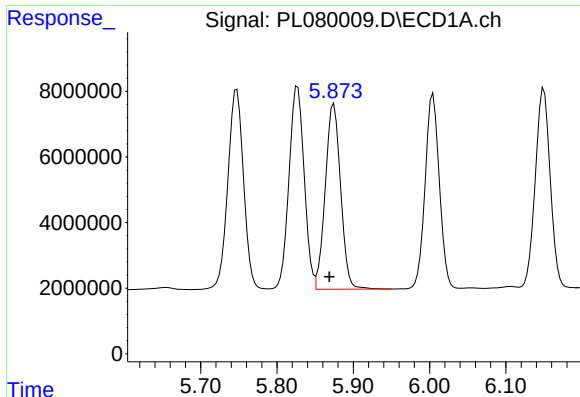
#8 Heptachlor epoxide

R.T.: 5.493 min
Delta R.T.: 0.006 min
Response: 85401775
Conc: 51.93 ng/ml



#8 Heptachlor epoxide

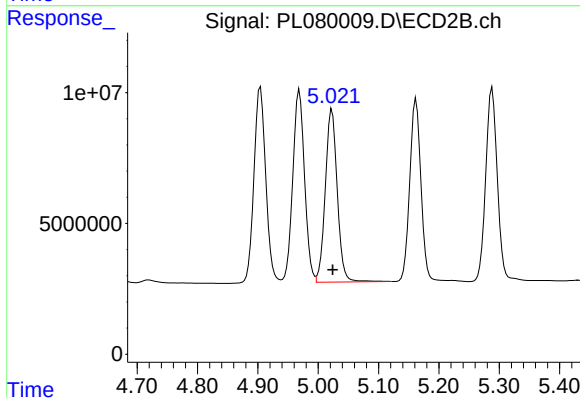
R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 98416866
Conc: 46.54 ng/ml



#9 Endosulfan I

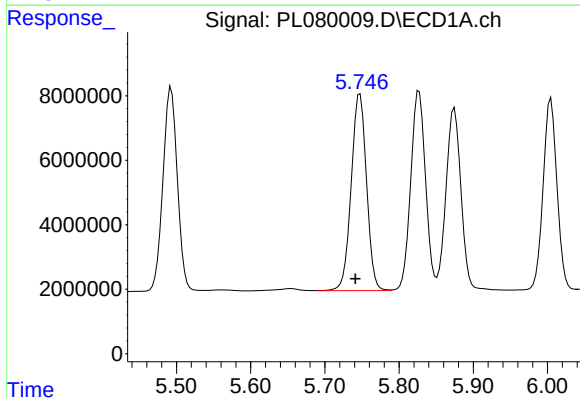
R.T.: 5.875 min
Delta R.T.: 0.006 min
Response: 79275702
Conc: 50.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



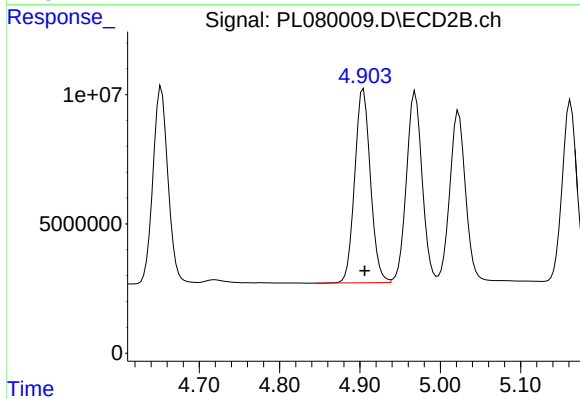
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 90977862
Conc: 44.44 ng/ml



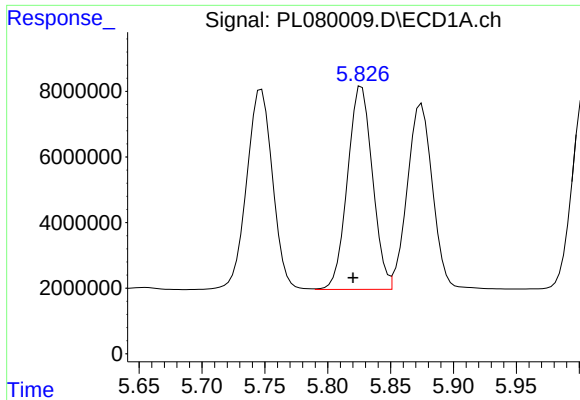
#10 gamma-Chlordane

R.T.: 5.747 min
Delta R.T.: 0.006 min
Response: 87674048
Conc: 51.14 ng/ml



#10 gamma-Chlordane

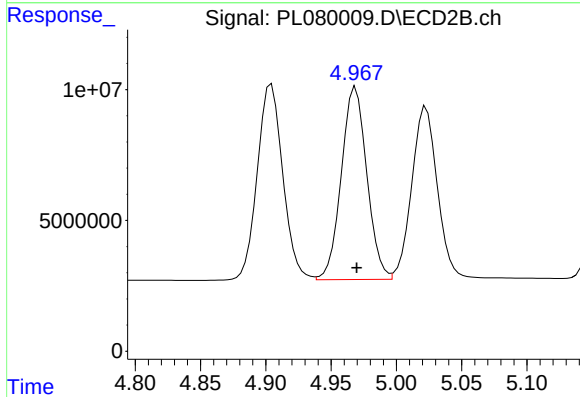
R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 101970878
Conc: 47.40 ng/ml



#11 alpha-Chlordane

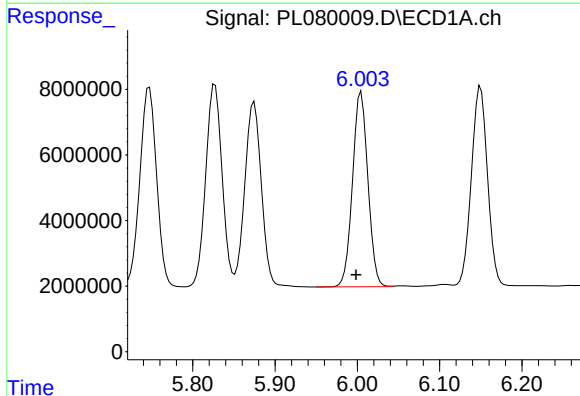
R.T.: 5.827 min
Delta R.T.: 0.007 min
Response: 85670456
Conc: 51.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



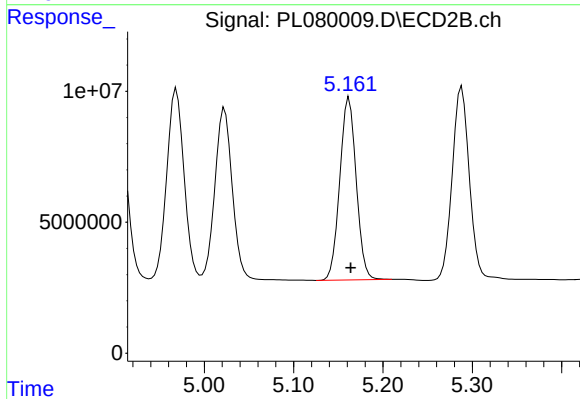
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 100283925
Conc: 46.94 ng/ml



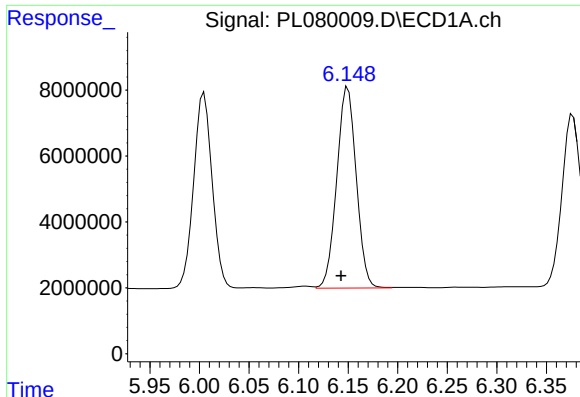
#12 4,4'-DDE

R.T.: 6.005 min
Delta R.T.: 0.006 min
Response: 77174847
Conc: 52.31 ng/ml



#12 4,4'-DDE

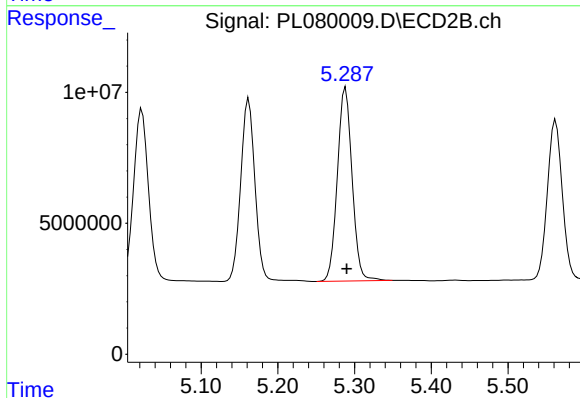
R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 89022180
Conc: 48.87 ng/ml



#13 Dieldrin

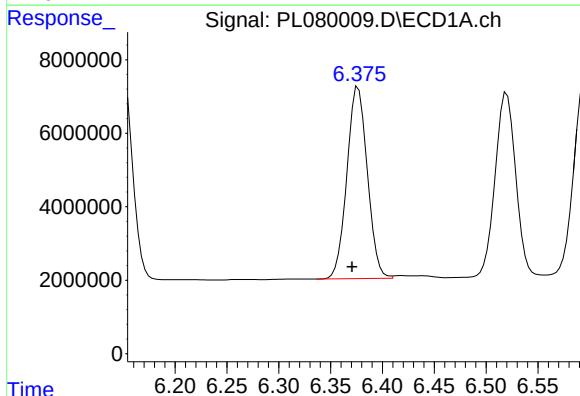
R.T.: 6.150 min
Delta R.T.: 0.007 min
Response: 83425313
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



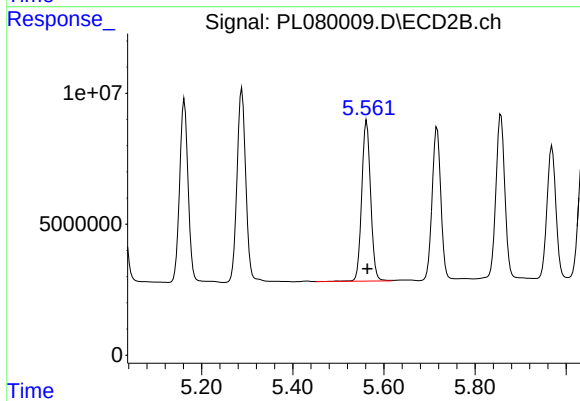
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 98750662
Conc: 48.91 ng/ml



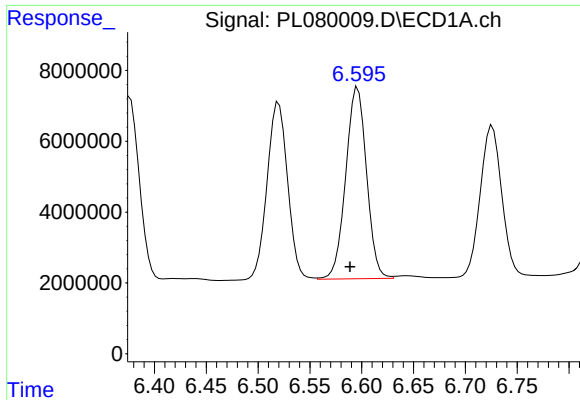
#14 Endrin

R.T.: 6.377 min
Delta R.T.: 0.006 min
Response: 71790439
Conc: 54.73 ng/ml



#14 Endrin

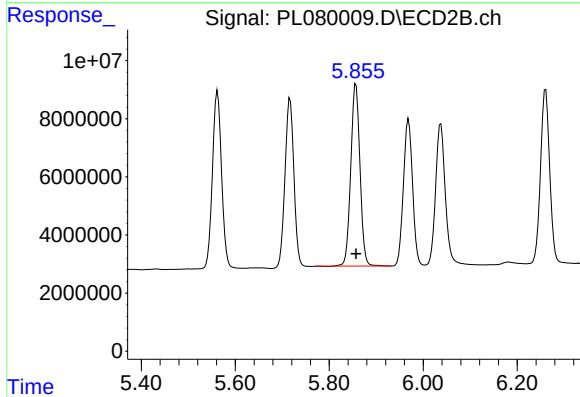
R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 83400992
Conc: 53.88 ng/ml



#15 Endosulfan II

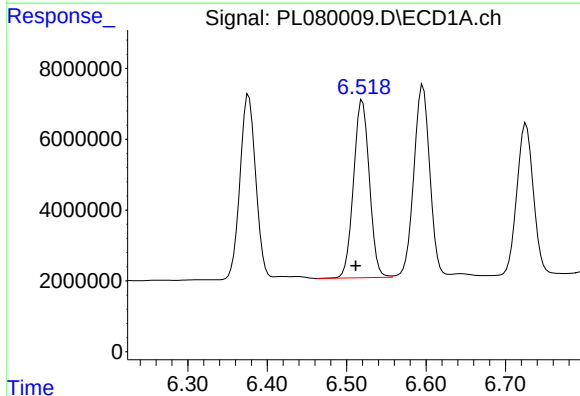
R.T.: 6.596 min
Delta R.T.: 0.007 min
Response: 75661138
Conc: 51.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



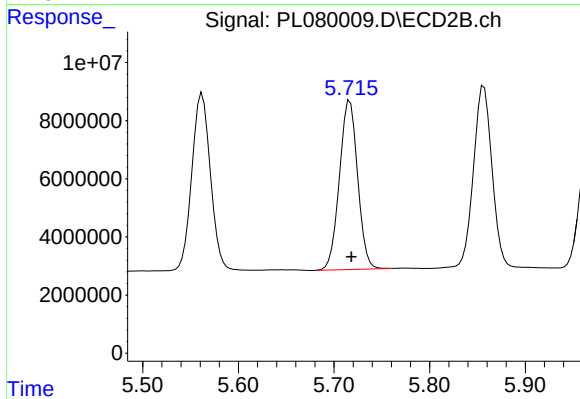
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 85301709
Conc: 49.12 ng/ml



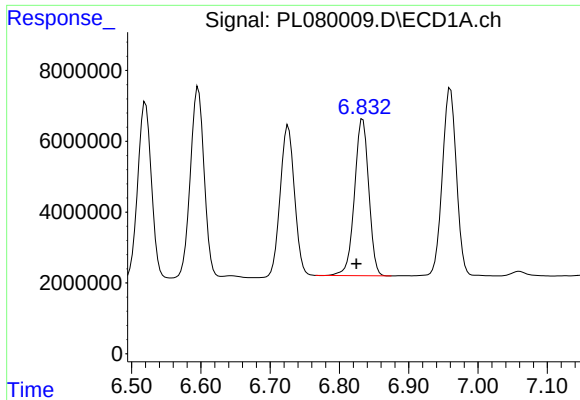
#16 4,4'-DDD

R.T.: 6.520 min
Delta R.T.: 0.008 min
Response: 69329710
Conc: 55.29 ng/ml



#16 4,4'-DDD

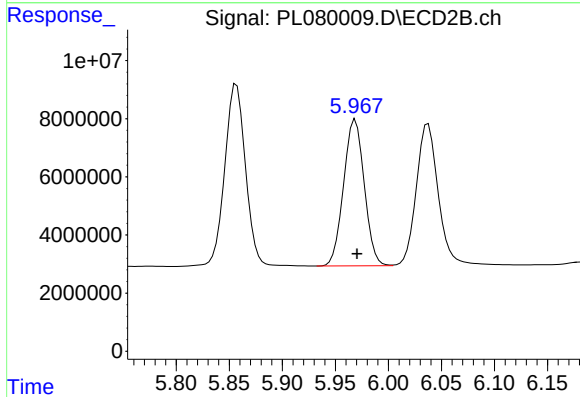
R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 77054648
Conc: 50.58 ng/ml



#17 4,4'-DDT

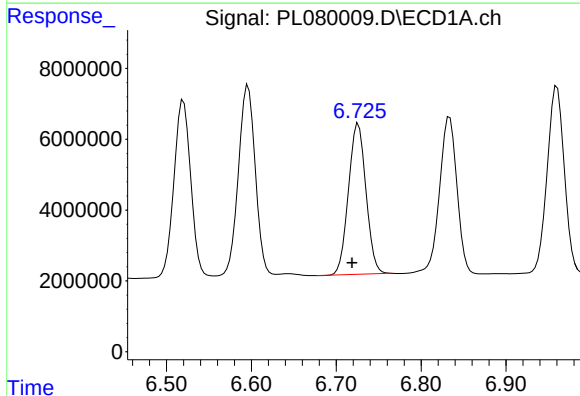
R.T.: 6.834 min
Delta R.T.: 0.009 min
Response: 63308739
Conc: 49.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



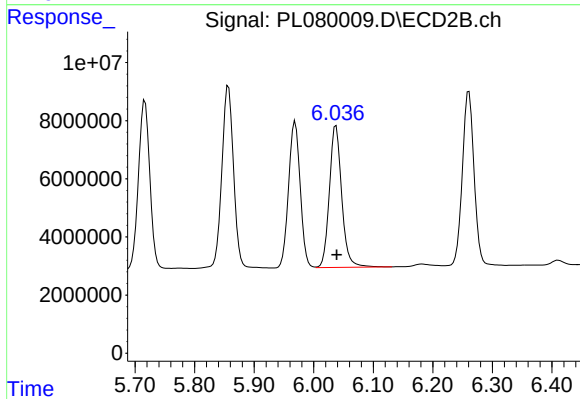
#17 4,4'-DDT

R.T.: 5.969 min
Delta R.T.: -0.001 min
Response: 68152142
Conc: 51.88 ng/ml



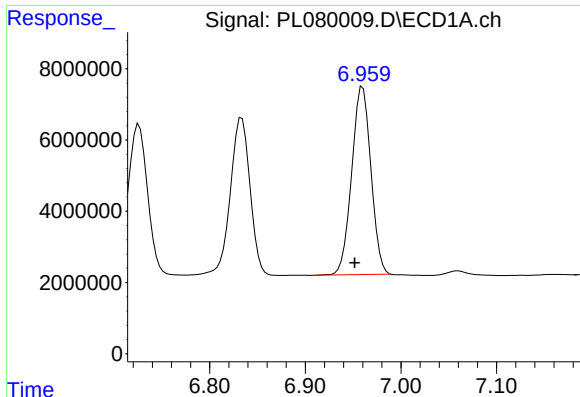
#18 Endrin aldehyde

R.T.: 6.726 min
Delta R.T.: 0.008 min
Response: 61111419
Conc: 55.90 ng/ml



#18 Endrin aldehyde

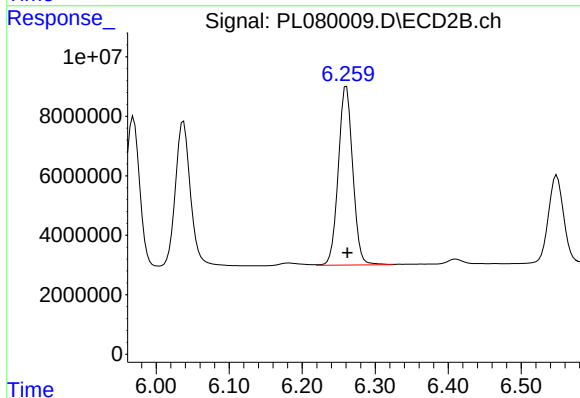
R.T.: 6.037 min
Delta R.T.: -0.001 min
Response: 70062546
Conc: 52.07 ng/ml



#19 Endosulfan Sulfate

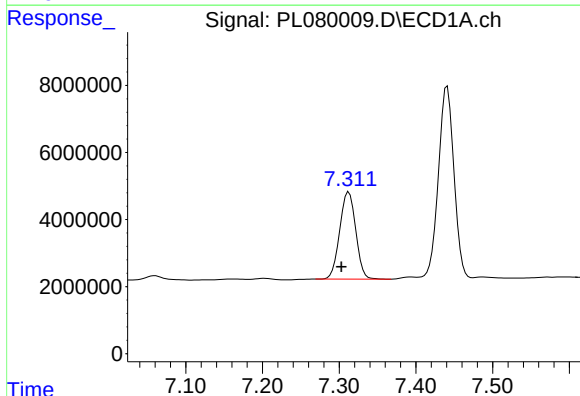
R.T.: 6.960 min
Delta R.T.: 0.009 min
Response: 73847755
Conc: 51.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



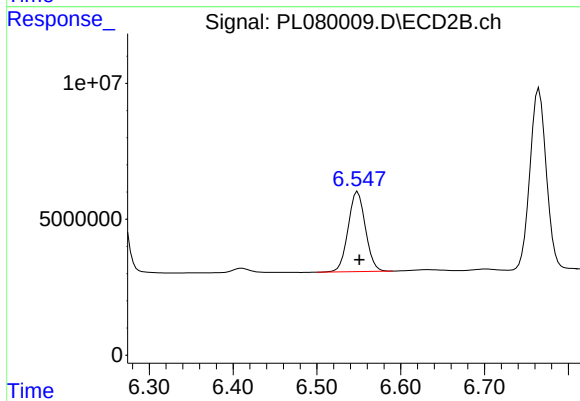
#19 Endosulfan Sulfate

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 82627262
Conc: 47.43 ng/ml



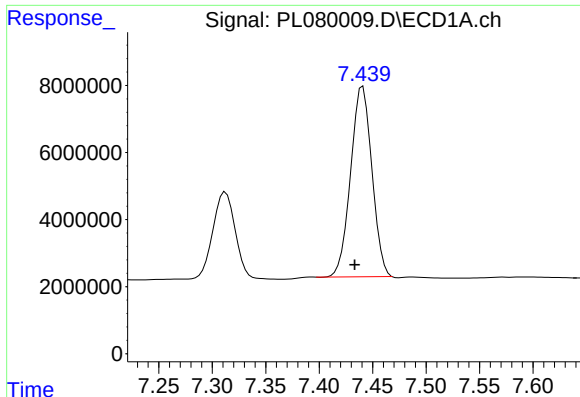
#20 Methoxychlor

R.T.: 7.312 min
Delta R.T.: 0.010 min
Response: 37848422
Conc: 53.40 ng/ml



#20 Methoxychlor

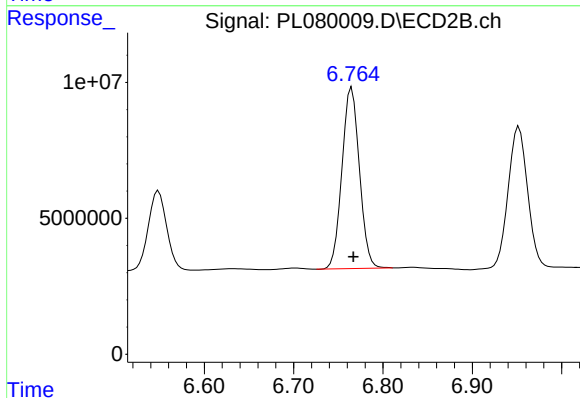
R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 42253951
Conc: 54.87 ng/ml



#21 Endrin ketone

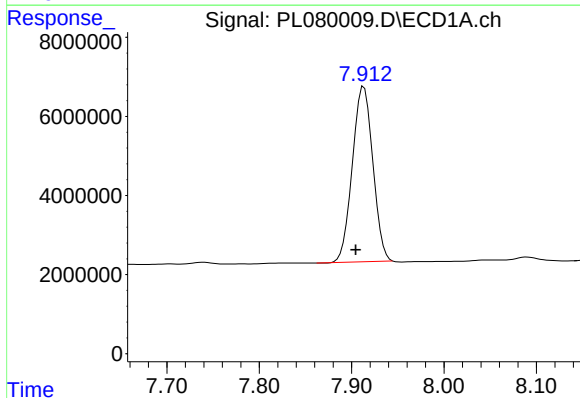
R.T.: 7.441 min
Delta R.T.: 0.008 min
Response: 78663881
Conc: 51.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



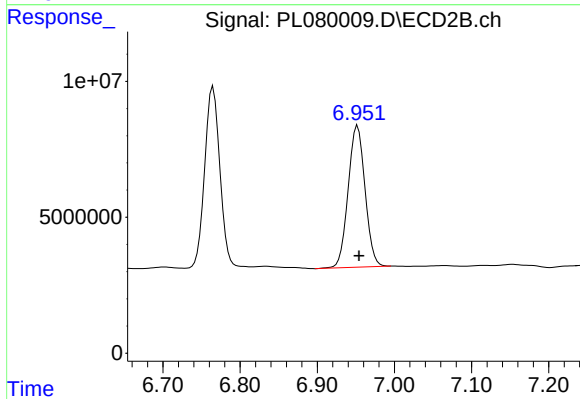
#21 Endrin ketone

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 90316603
Conc: 48.92 ng/ml



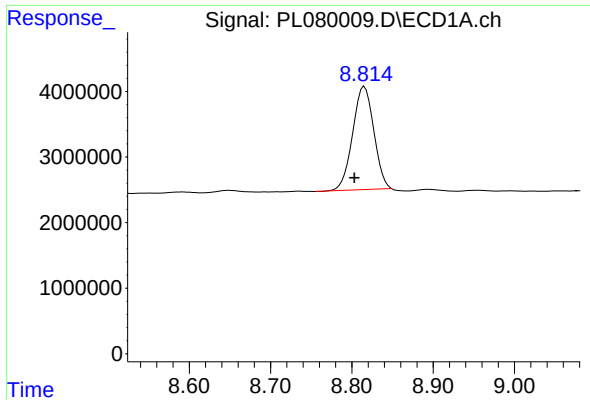
#22 Mirex

R.T.: 7.913 min
Delta R.T.: 0.009 min
Response: 68373484
Conc: 52.01 ng/ml



#22 Mirex

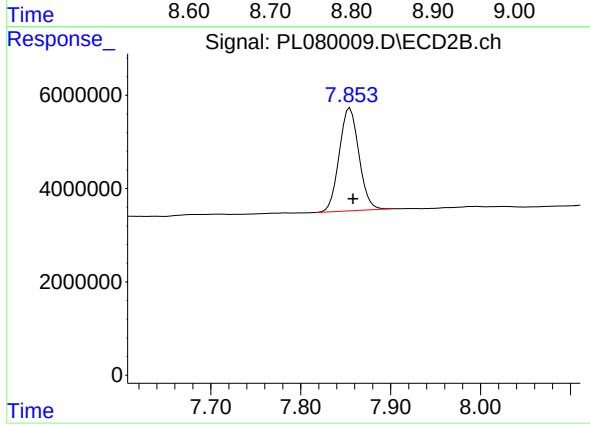
R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 78971150
Conc: 51.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.815 min
Delta R.T.: 0.012 min
Response: 28438947
Conc: 20.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3SMS



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.003 min
Response: 33494091
Conc: 20.03 ng/ml