

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
 Data File : PL086375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 09:17
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 12:17:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 01 12:17:23 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...	3.353	2.618	158.5E6	47860993	50.000	50.000
28)	SA Decachlor...	8.855	7.770	128.0E6	55363057	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.807	3.117	237.9E6	66888729	50.000	50.000
3)	MA gamma-BHC...	4.139	3.444	230.1E6	66902537	50.000	50.000
4)	MA Heptachlor	4.726	3.780	222.9E6	65108365	50.000	50.000
5)	MB Aldrin	5.065	4.057	222.3E6	64730132	50.000	50.000
6)	B beta-BHC	4.342	3.746	94096731	28329606	50.000	50.000
7)	B delta-BHC	4.585	3.972	220.8E6	64804530	50.000	50.000
8)	B Heptachlo...	5.495	4.562	195.1E6	59723952	50.000	50.000
9)	A Endosulfan I	5.879	4.929	181.9E6	57431048	50.000	50.000
10)	B gamma-Chl...	5.753	4.813	196.3E6	60020906	50.000	50.000
11)	B alpha-Chl...	5.832	4.877	196.8E6	61717443	50.000	50.000
12)	B 4,4'-DDE	6.016	5.076	158.3E6	50054135	50.000	50.000
13)	MA Dieldrin	6.156	5.195	191.9E6	60319680	50.000	50.000
14)	MA Endrin	6.385	5.468	169.0E6	55631016	50.000	50.000
15)	B Endosulfa...	6.608	5.766	158.1E6	53949322	50.000	50.000
16)	A 4,4'-DDD	6.535	5.632	117.4E6	41022454	50.000	50.000
17)	MA 4,4'-DDT	6.850	5.883	127.9E6	47429449	50.000	50.000
18)	B Endrin al...	6.739	5.948	118.3E6	41533322	50.000	50.000
19)	B Endosulfa...	6.975	6.172	149.0E6	52183845	50.000	50.000
20)	A Methoxychlor	7.336	6.467	69557424	28766554	50.000	50.000
21)	B Endrin ke...	7.457	6.674	160.0E6	62834431	50.000	50.000
22)	Mirex	7.930	6.851	131.6E6	55162878	50.000	50.000

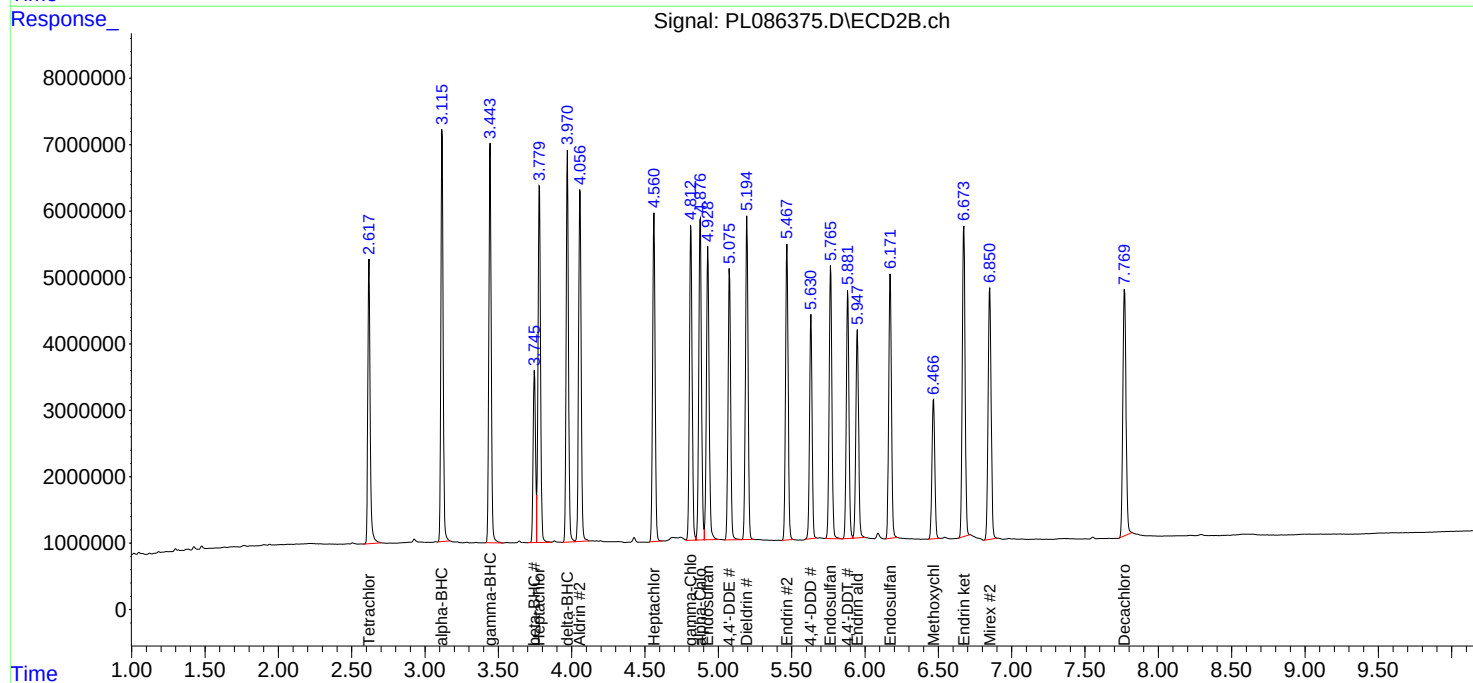
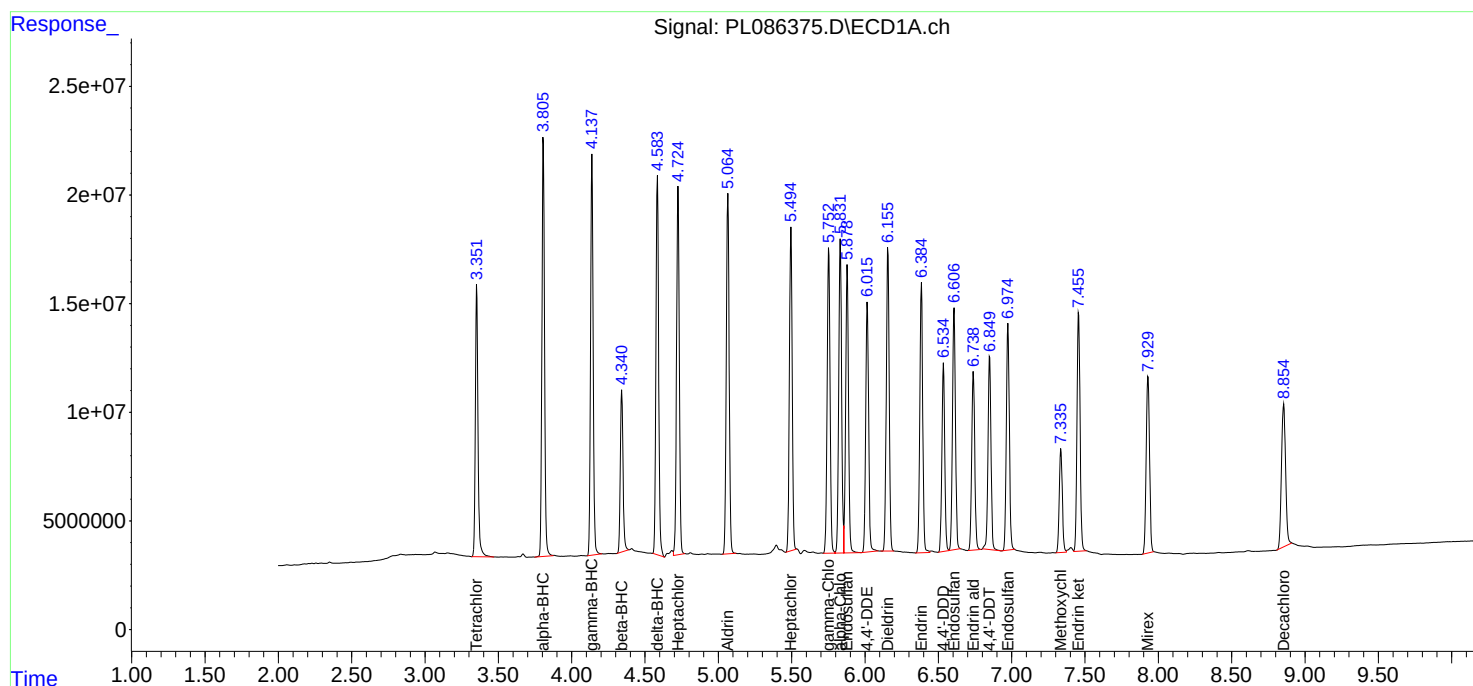
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

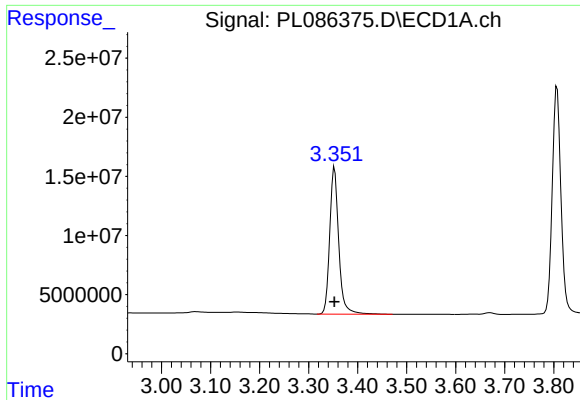
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
Data File : PL086375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 09:17
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 12:17:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
QLast Update : Wed Nov 01 12:17:23 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

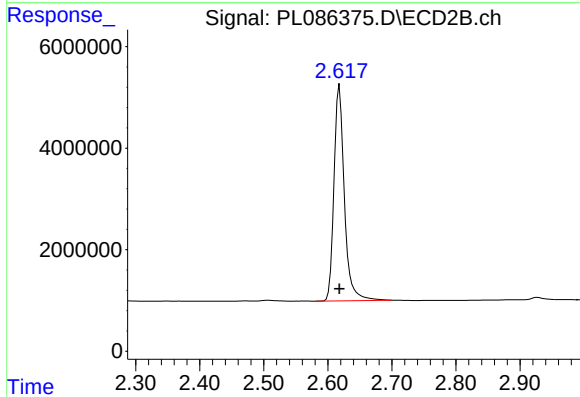




#1 Tetrachloro-m-xylene

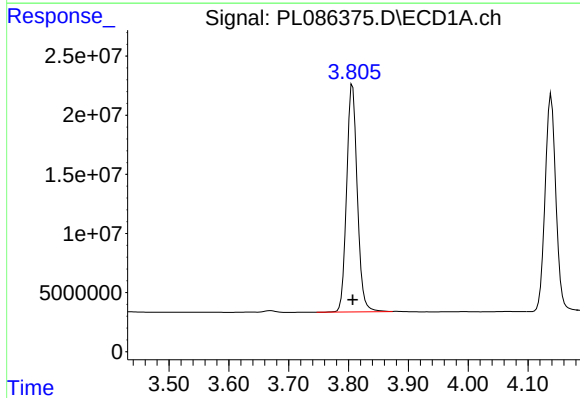
R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 158502397
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



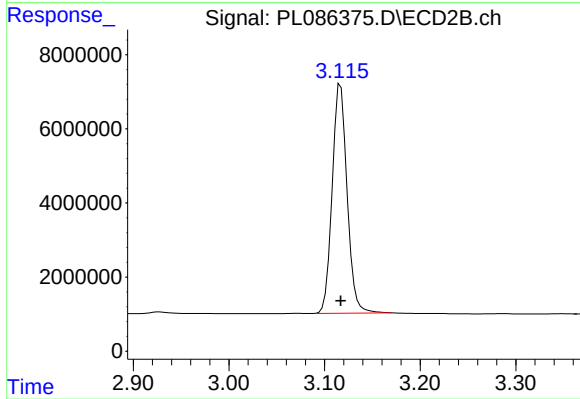
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 47860993
Conc: 50.00 ng/ml



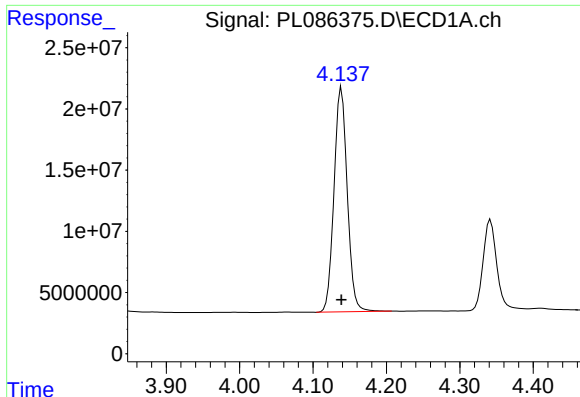
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 237903698
Conc: 50.00 ng/ml



#2 alpha-BHC

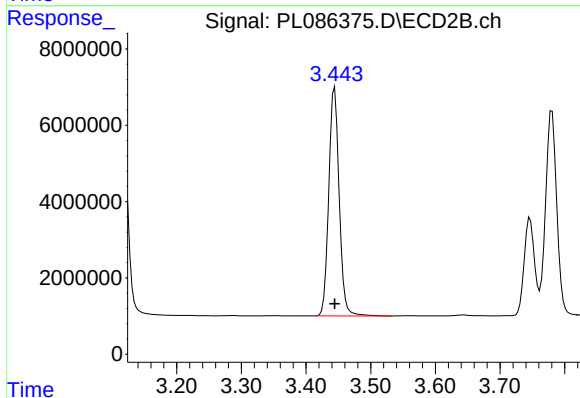
R.T.: 3.117 min
Delta R.T.: 0.000 min
Response: 66888729
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

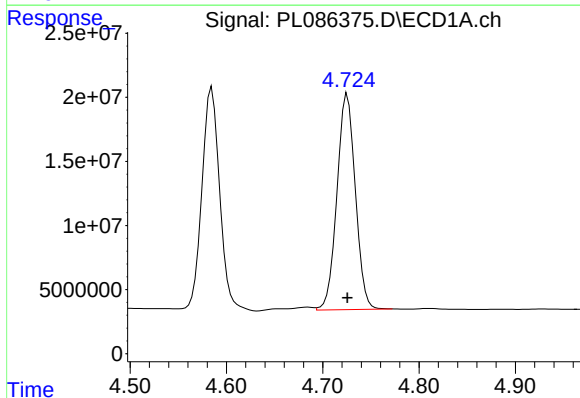
R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 230083550
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



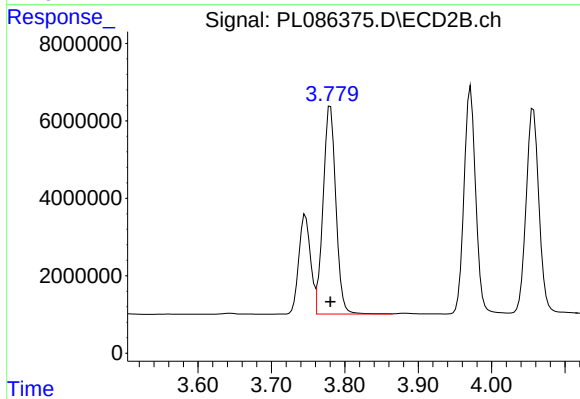
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 66902537
Conc: 50.00 ng/ml



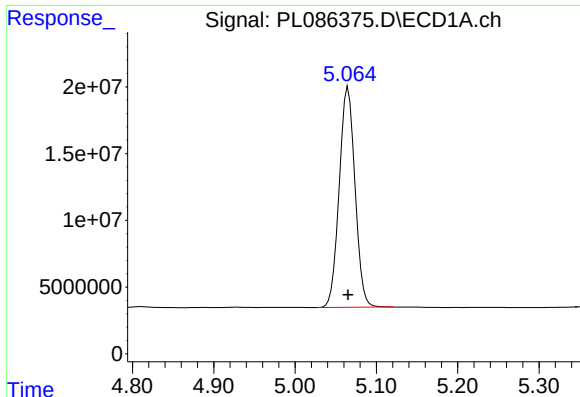
#4 Heptachlor

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 222870499
Conc: 50.00 ng/ml



#4 Heptachlor

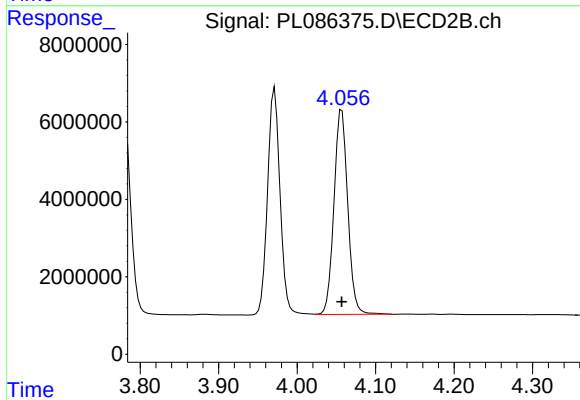
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 65108365
Conc: 50.00 ng/ml



#5 Aldrin

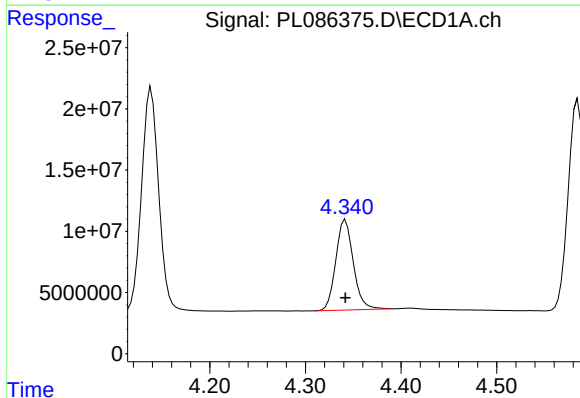
R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 222285416
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



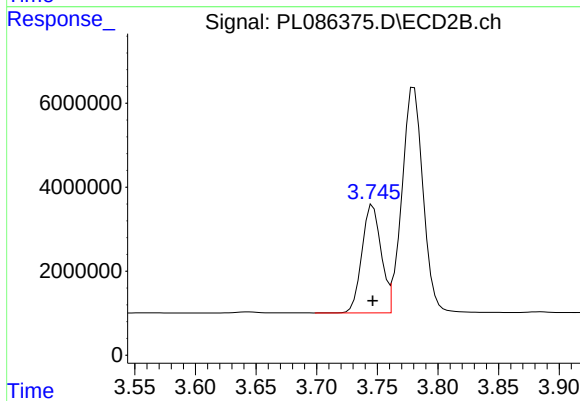
#5 Aldrin

R.T.: 4.057 min
Delta R.T.: 0.000 min
Response: 64730132
Conc: 50.00 ng/ml



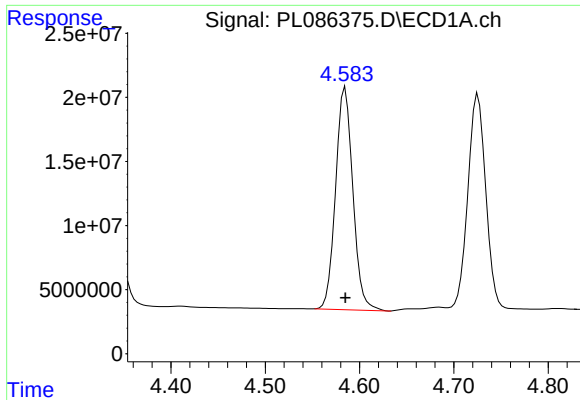
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 94096731
Conc: 50.00 ng/ml



#6 beta-BHC

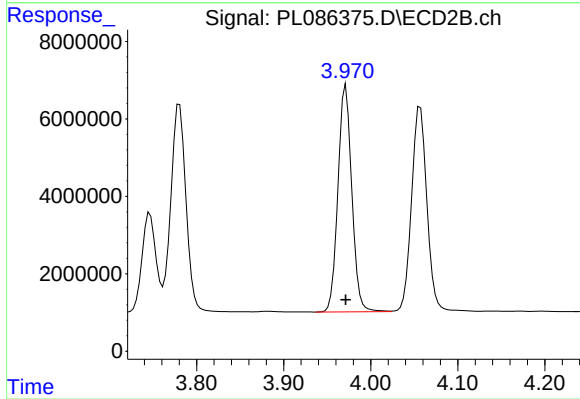
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 28329606
Conc: 50.00 ng/ml



#7 delta-BHC

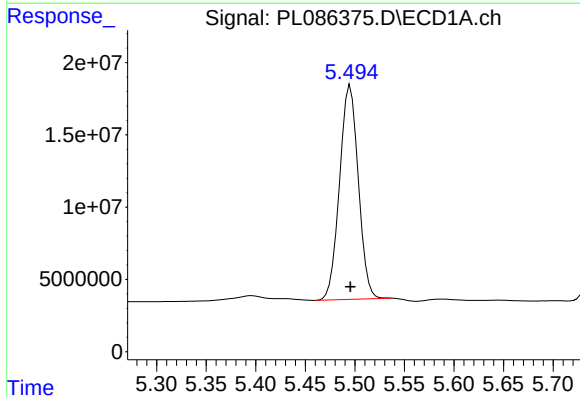
R.T.: 4.585 min
Delta R.T.: 0.000 min
Response: 220772971
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



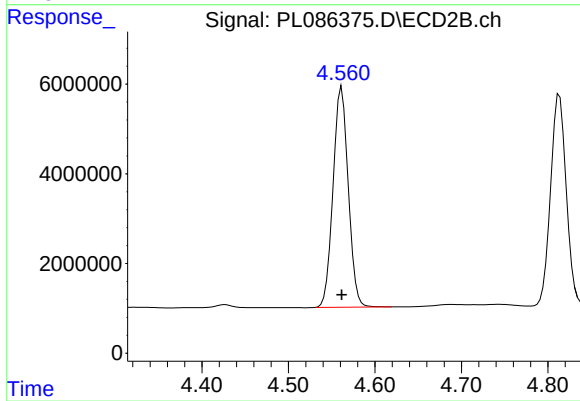
#7 delta-BHC

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 64804530
Conc: 50.00 ng/ml



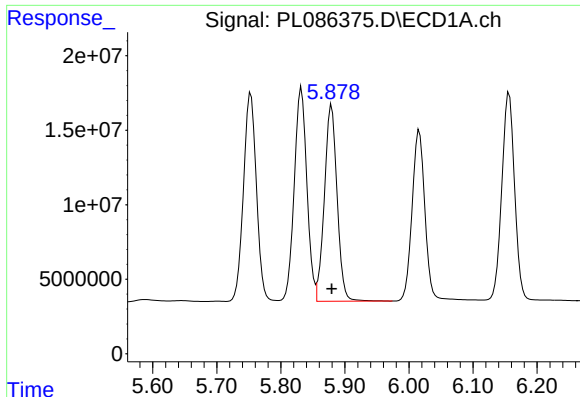
#8 Heptachlor epoxide

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 195135203
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

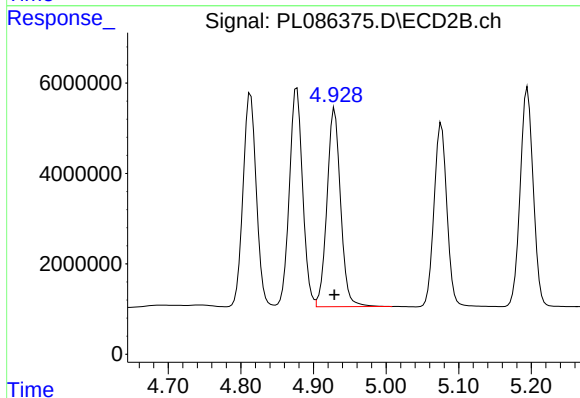
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 59723952
Conc: 50.00 ng/ml



#9 Endosulfan I

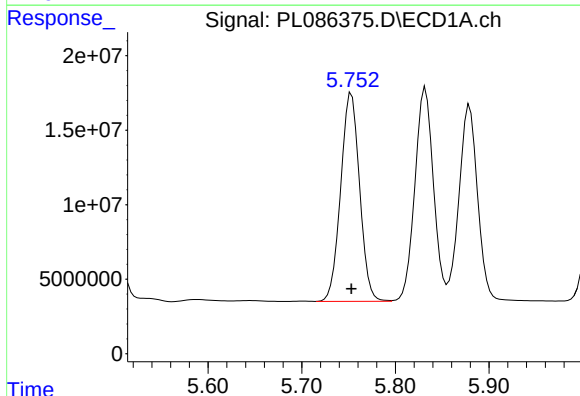
R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 181935035
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



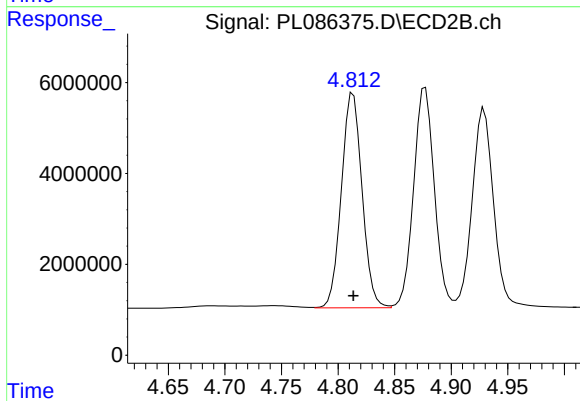
#9 Endosulfan I

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 57431048
Conc: 50.00 ng/ml



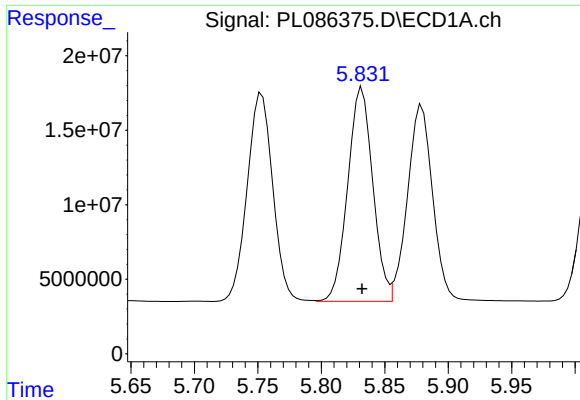
#10 gamma-Chlordane

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 196330391
Conc: 50.00 ng/ml



#10 gamma-Chlordane

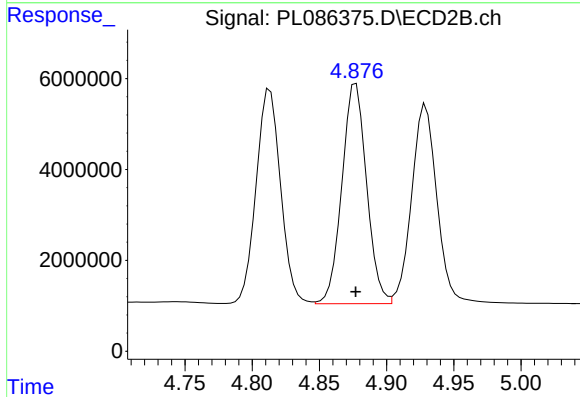
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 60020906
Conc: 50.00 ng/ml



#11 alpha-Chlordane

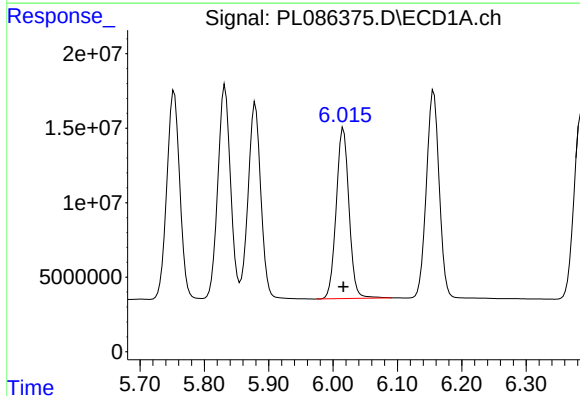
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 196813895
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



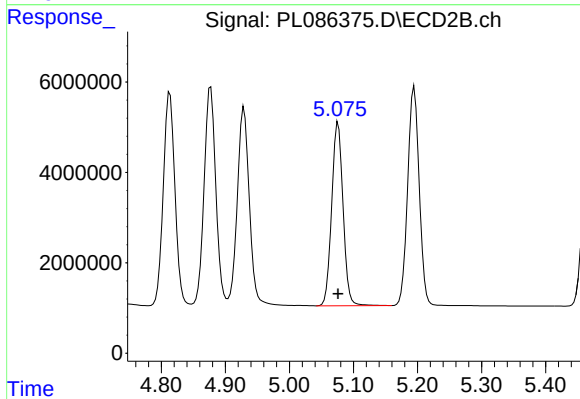
#11 alpha-Chlordane

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 61717443
Conc: 50.00 ng/ml



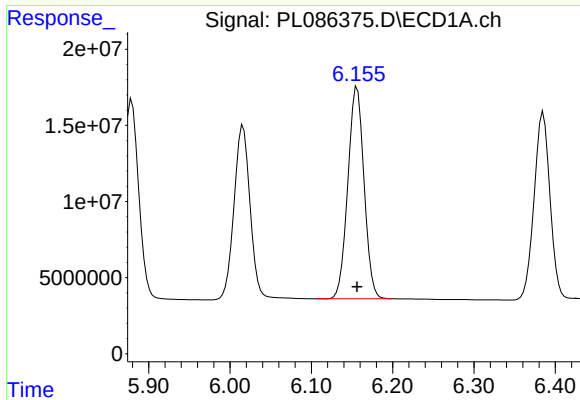
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 158283018
Conc: 50.00 ng/ml



#12 4,4'-DDE

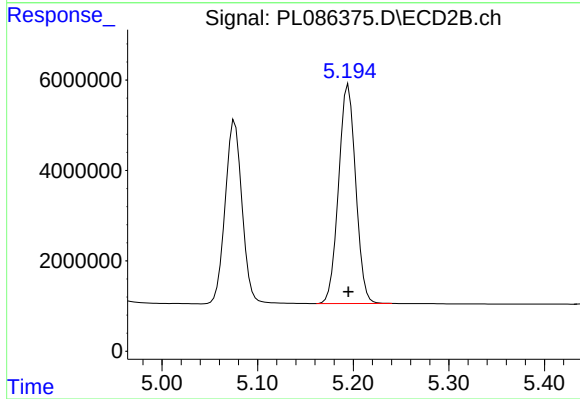
R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 50054135
Conc: 50.00 ng/ml



#13 Dieldrin

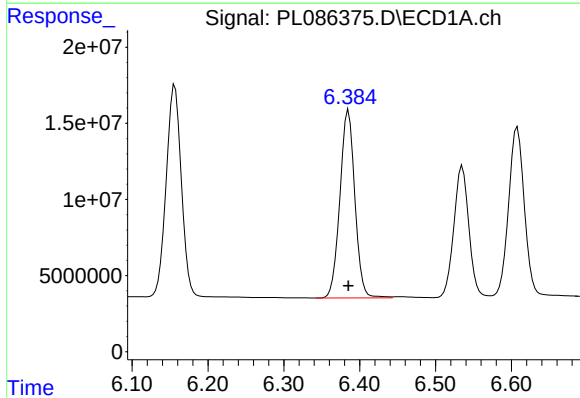
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 191939336
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



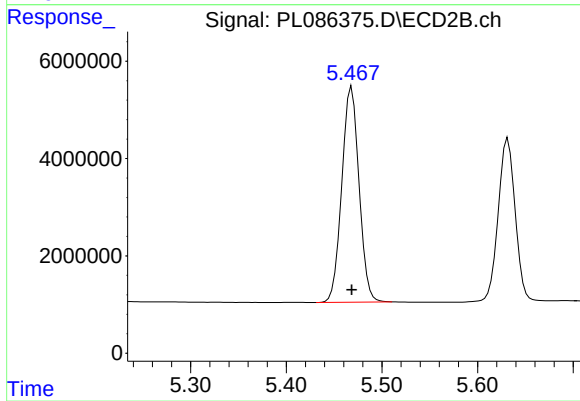
#13 Dieldrin

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 60319680
Conc: 50.00 ng/ml



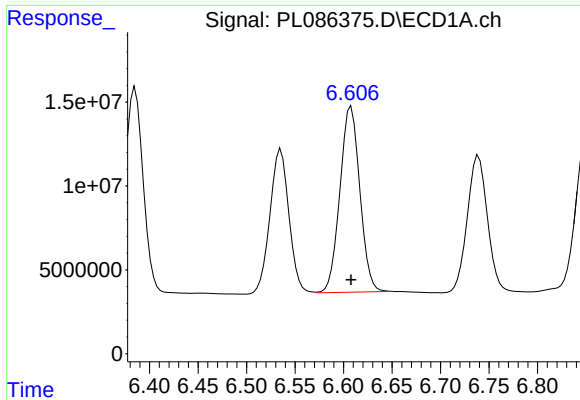
#14 Endrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 169028587
Conc: 50.00 ng/ml



#14 Endrin

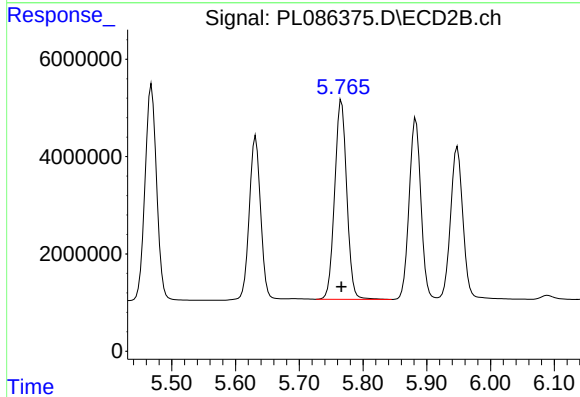
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 55631016
Conc: 50.00 ng/ml



#15 Endosulfan II

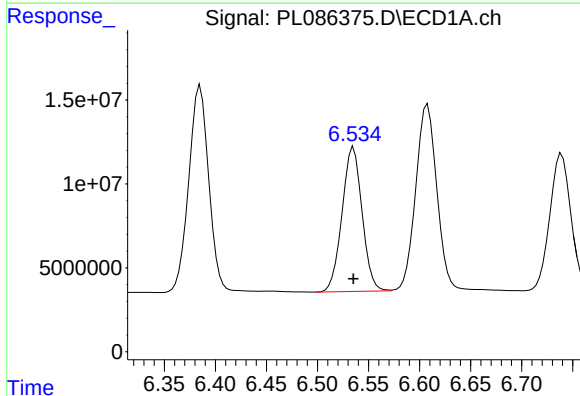
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 158075052
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



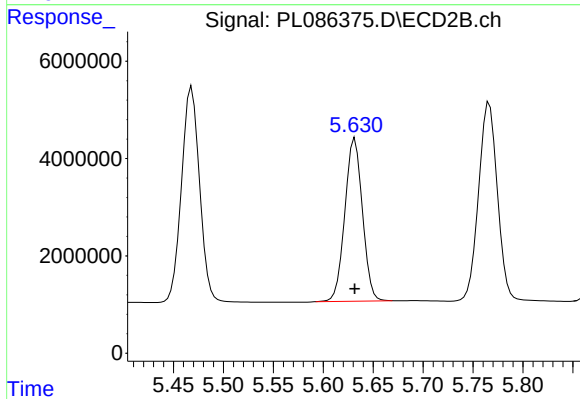
#15 Endosulfan II

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 53949322
Conc: 50.00 ng/ml



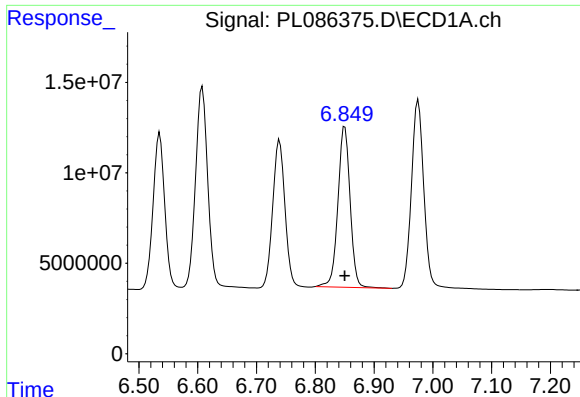
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 117433067
Conc: 50.00 ng/ml



#16 4,4'-DDD

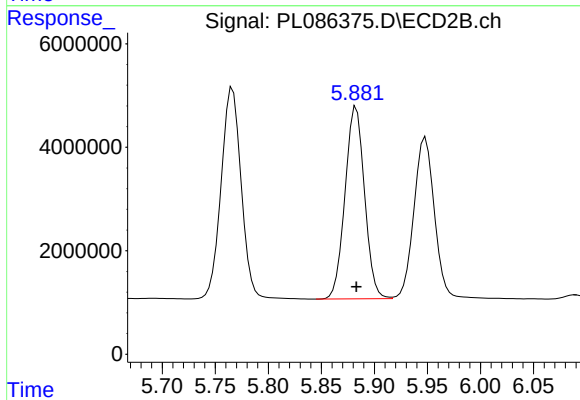
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 41022454
Conc: 50.00 ng/ml



#17 4,4'-DDT

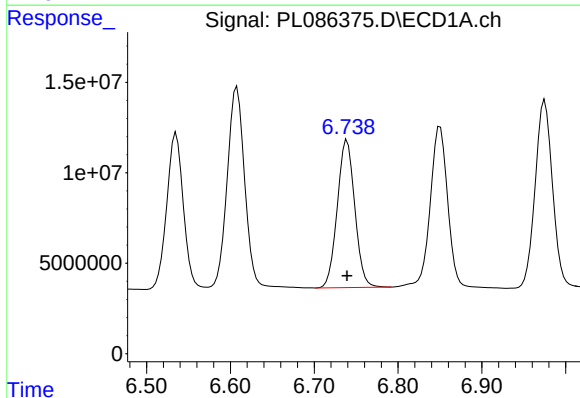
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 127916524
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



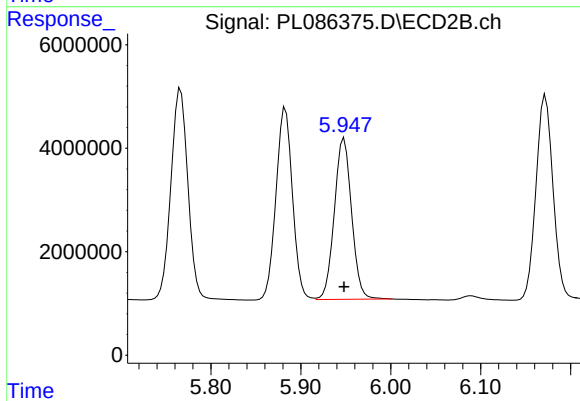
#17 4,4'-DDT

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 47429449
Conc: 50.00 ng/ml



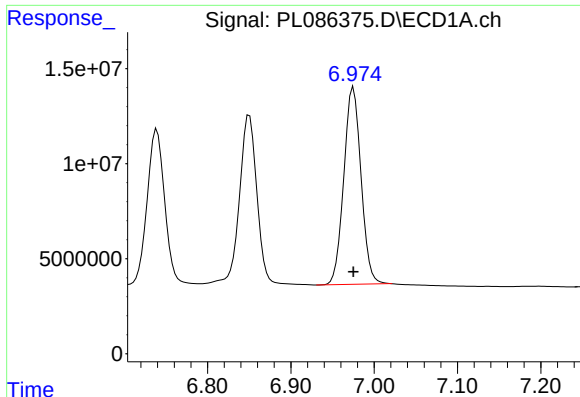
#18 Endrin aldehyde

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 118259801
Conc: 50.00 ng/ml



#18 Endrin aldehyde

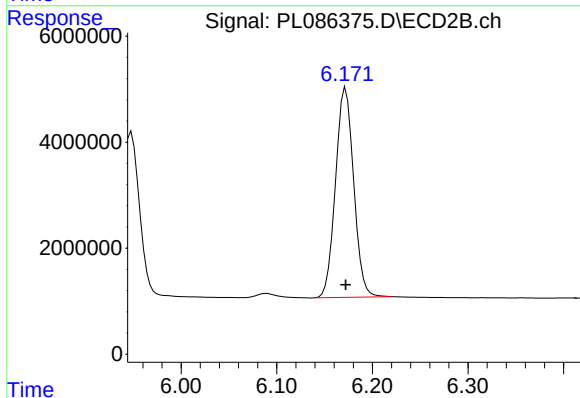
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 41533322
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

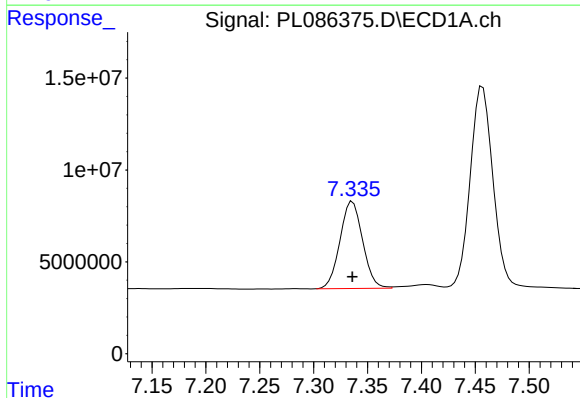
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 148968821
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



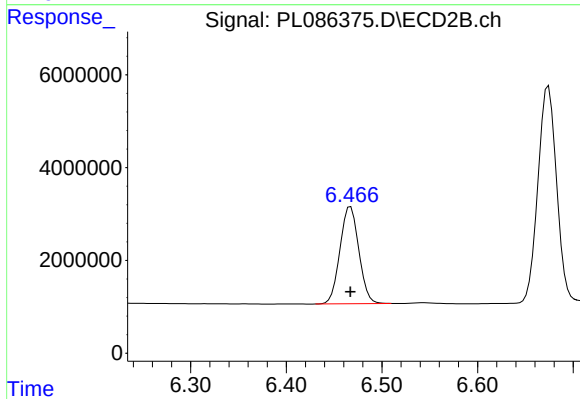
#19 Endosulfan Sulfate

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 52183845
Conc: 50.00 ng/ml



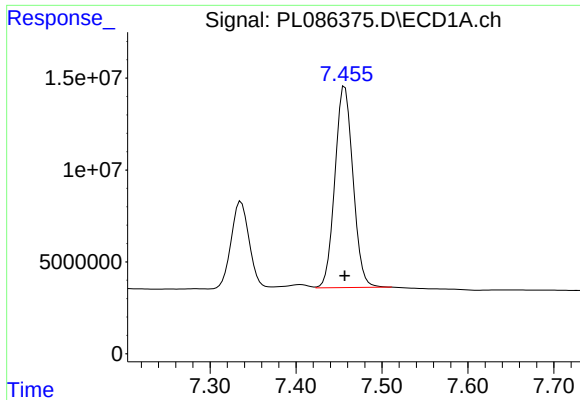
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 69557424
Conc: 50.00 ng/ml



#20 Methoxychlor

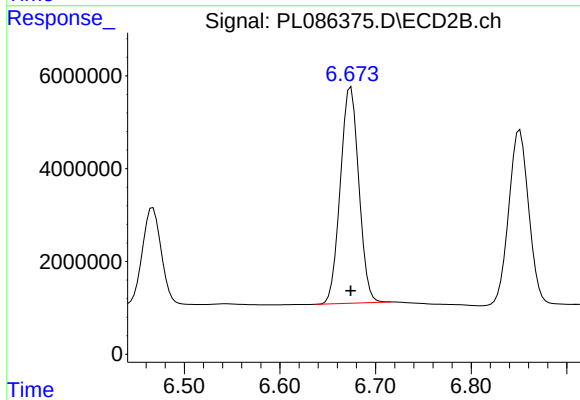
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 28766554
Conc: 50.00 ng/ml



#21 Endrin ketone

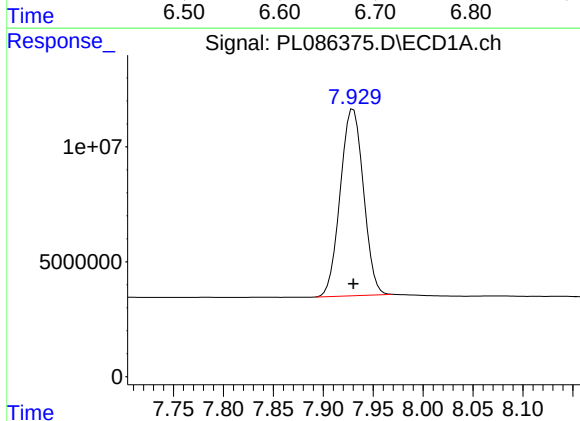
R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 159990631
Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



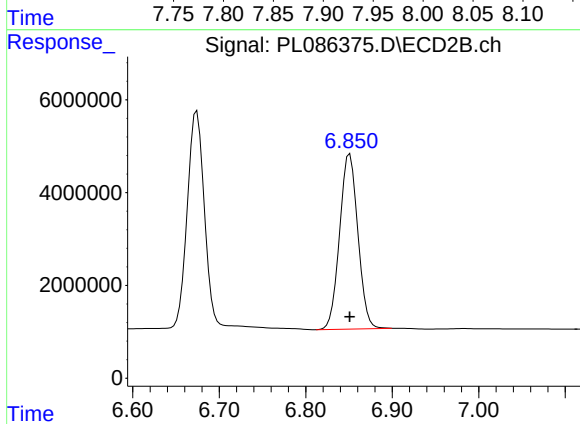
#21 Endrin ketone

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 62834431
Conc: 50.00 ng/ml



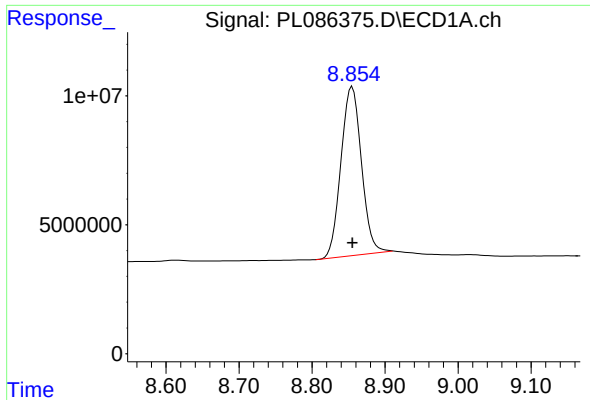
#22 Mirex

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 131578976
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 55162878
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

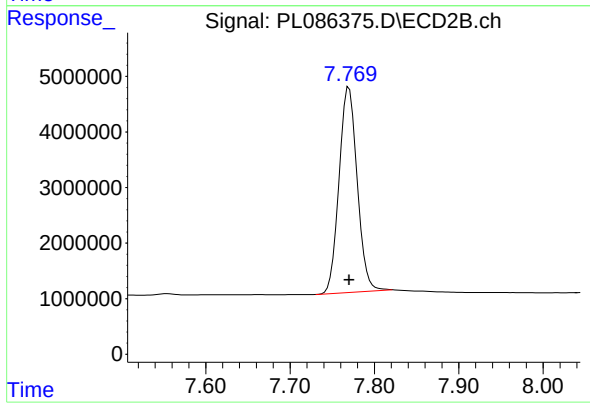
R.T.: 8.855 min

Delta R.T.: 0.000 min

Response: 127954482

Conc: 50.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.770 min

Delta R.T.: 0.000 min

Response: 55363057

Conc: 50.00 ng/ml