

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012724\
 Data File : PL088002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2024 04:03
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL012724

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 03:43:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 03:25:33 2024
 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...	3.418	2.670	157.4E6	66361511	54.279	53.464
2)	SA Decachlor...	8.982	7.858	135.4E6	60815139	50.538	50.004
Target Compounds							
2)	A alpha-BHC	3.875	3.174	243.2E6	100.4E6	55.899	54.574
3)	MA gamma-BHC...	4.209	3.505	233.9E6	97744020	55.273	54.184
4)	MA Heptachlor	4.802	3.846	224.6E6	92305331	53.995	53.087
5)	MB Aldrin	5.145	4.126	223.1E6	93527890	54.618	53.826
6)	B beta-BHC	4.409	3.807	97023930	39634821	52.546	52.376
7)	B delta-BHC	4.656	4.036	224.6E6	94621900	55.158	54.414
8)	B Heptachlo...	5.576	4.634	200.3E6	82985218	53.024	53.289
9)	A Endosulfan I	5.963	5.005	180.6E6	75434858	53.136	53.316
10)	B gamma-Chl...	5.834	4.887	196.3E6	82035381	53.019	53.146
11)	B alpha-Chl...	5.915	4.952	195.1E6	82436552	53.203	52.899
12)	B 4,4'-DDE	6.096	5.149	162.4E6	68823594	53.988	53.873
13)	MA Dieldrin	6.242	5.272	190.8E6	82338505	53.703	53.712
14)	MA Endrin	6.471	5.548	158.8E6	72495319	52.556	53.528
15)	B Endosulfa...	6.694	5.846	157.9E6	68995428	51.981	52.924
16)	A 4,4'-DDD	6.618	5.709	127.8E6	56554108	53.135	53.782
17)	MA 4,4'-DDT	6.935	5.961	144.2E6	63202679	52.694	53.260
18)	B Endrin al...	6.825	6.029	124.1E6	54004390	53.312	53.484
19)	B Endosulfa...	7.062	6.254	152.1E6	66282810	52.575	52.200
20)	A Methoxychlor	7.421	6.547	79166494	35950246	50.949	50.651
21)	B Endrin ke...	7.548	6.760	163.1E6	78986127	53.266	53.199
22)	Mirex	8.025	6.940	136.8E6	65604909	50.828	50.925

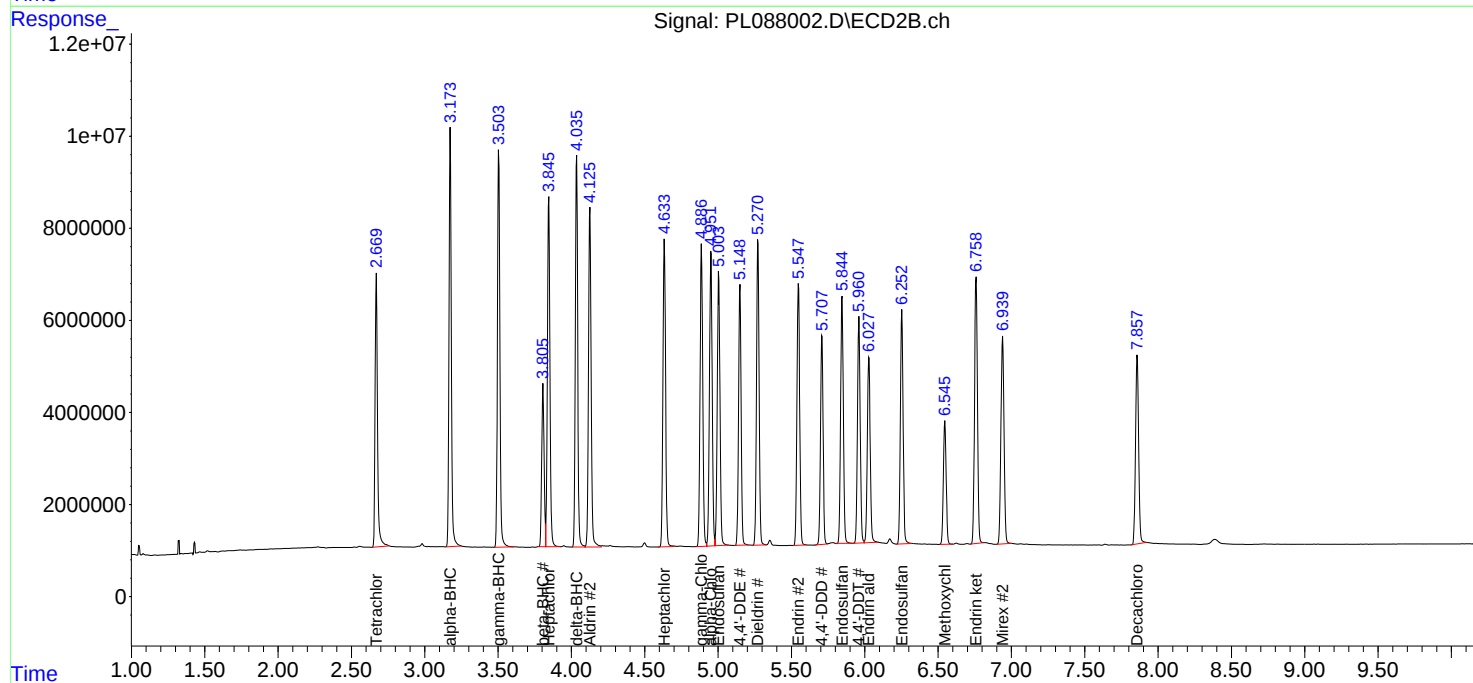
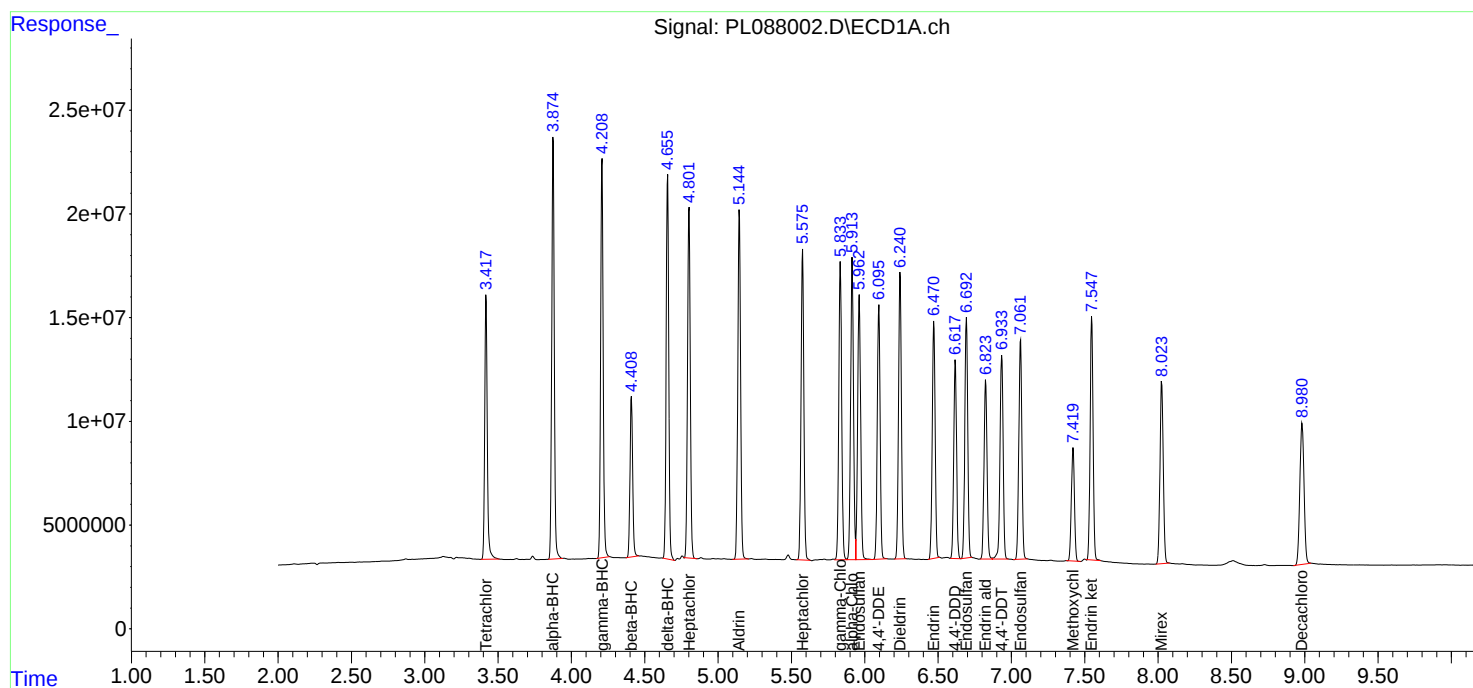
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

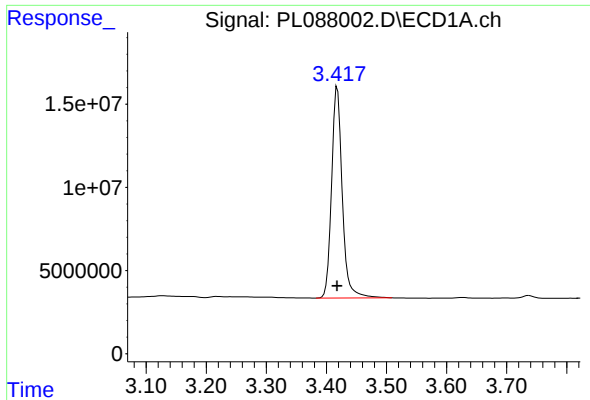
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012724\
Data File : PL088002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2024 04:03
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL012724

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 03:43:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 03:25:33 2024
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

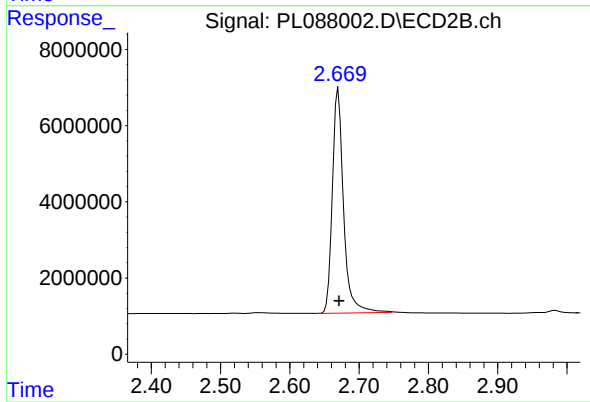




#1 Tetrachloro-m-xylene

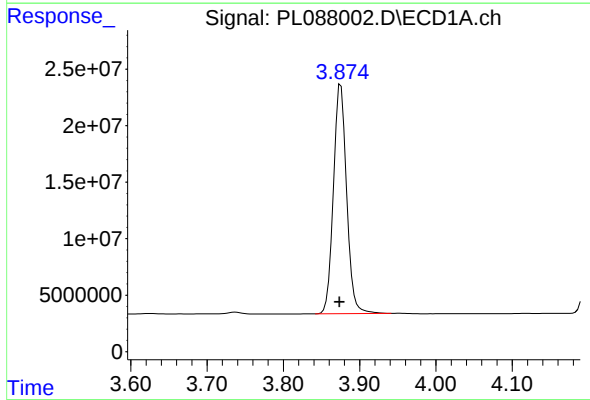
R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 157439065
Conc: 54.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



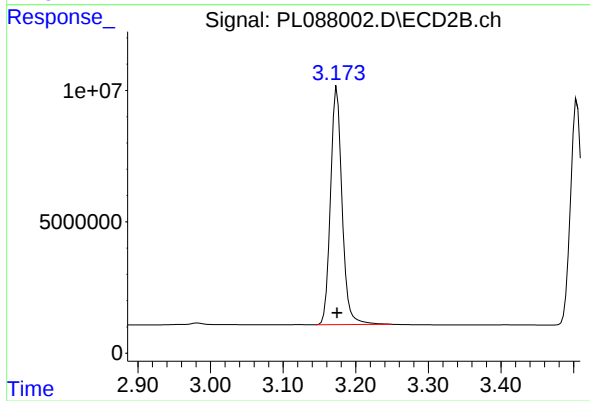
#1 Tetrachloro-m-xylene

R.T.: 2.670 min
Delta R.T.: 0.000 min
Response: 66361511
Conc: 53.46 ng/ml



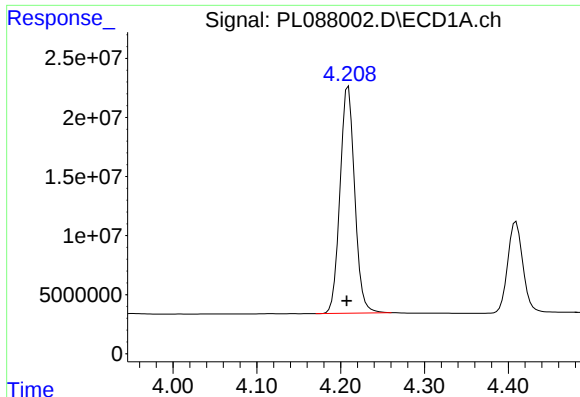
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: 0.002 min
Response: 243217101
Conc: 55.90 ng/ml



#2 alpha-BHC

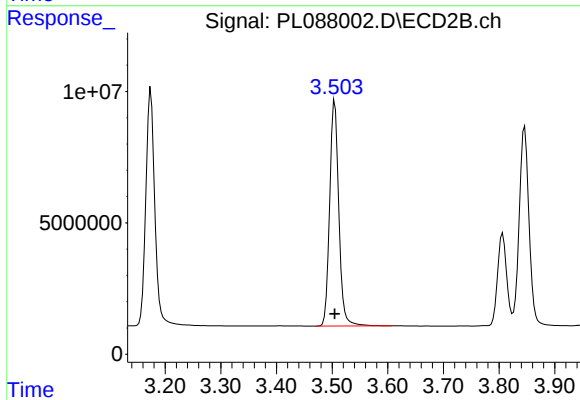
R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 100398607
Conc: 54.57 ng/ml



#3 gamma-BHC (Lindane)

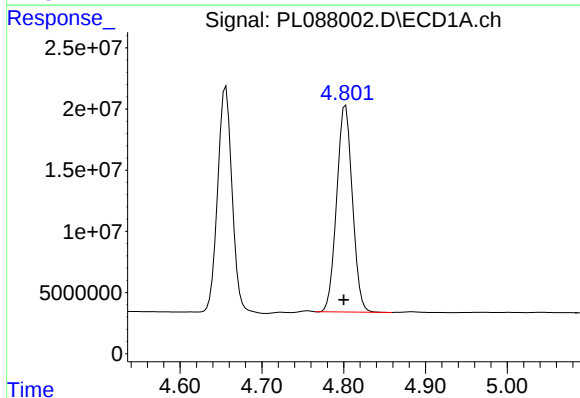
R.T.: 4.209 min
Delta R.T.: 0.002 min
Response: 233881649
Conc: 55.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



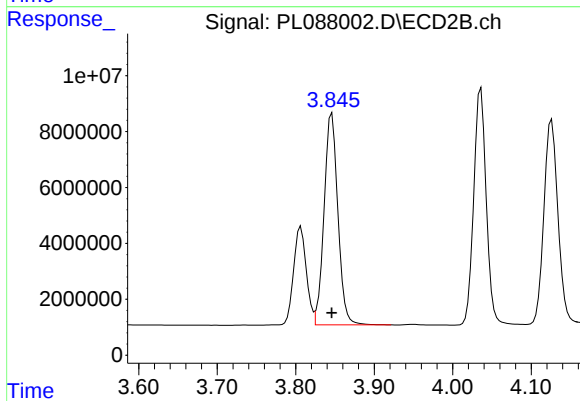
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 97744020
Conc: 54.18 ng/ml



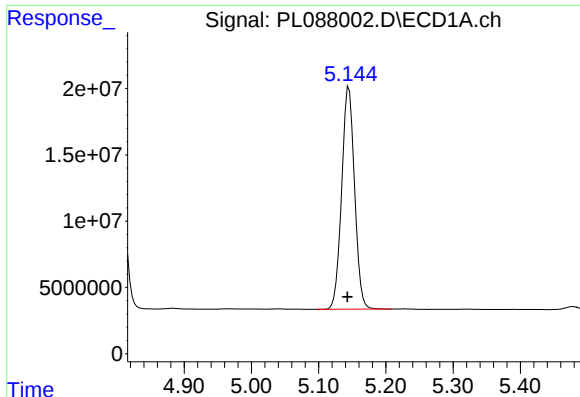
#4 Heptachlor

R.T.: 4.802 min
Delta R.T.: 0.003 min
Response: 224602527
Conc: 53.99 ng/ml



#4 Heptachlor

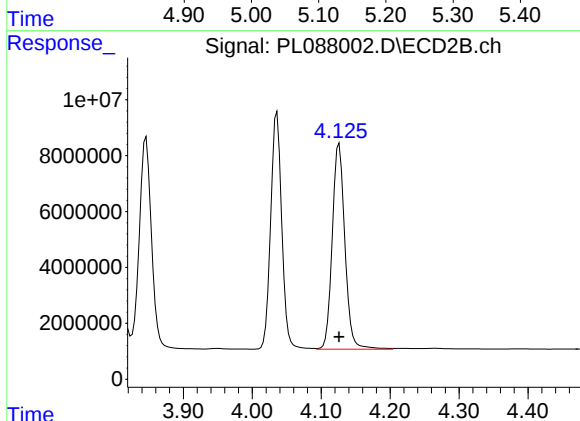
R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 92305331
Conc: 53.09 ng/ml



#5 Aldrin

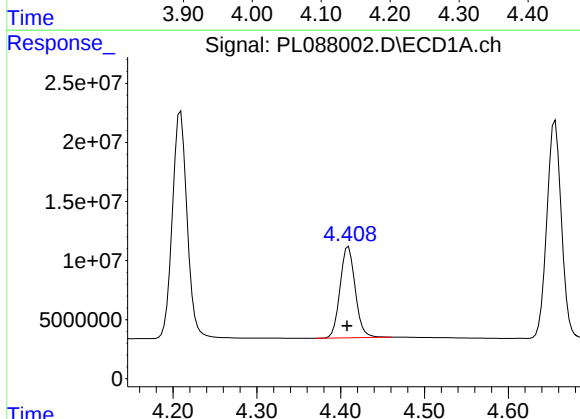
R.T.: 5.145 min
Delta R.T.: 0.002 min
Response: 223088827
Conc: 54.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



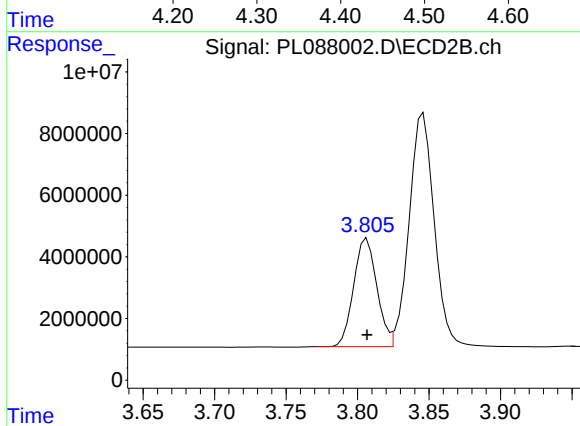
#5 Aldrin

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 93527890
Conc: 53.83 ng/ml



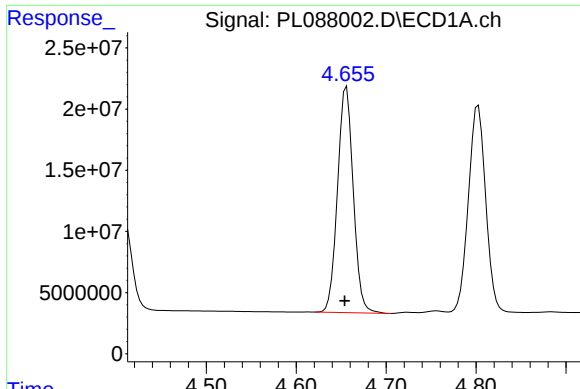
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 97023930
Conc: 52.55 ng/ml



#6 beta-BHC

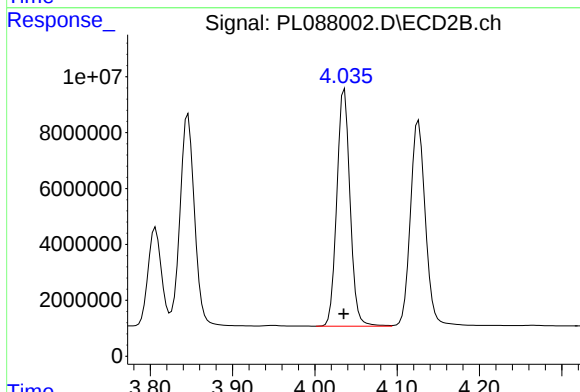
R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 39634821
Conc: 52.38 ng/ml



#7 delta-BHC

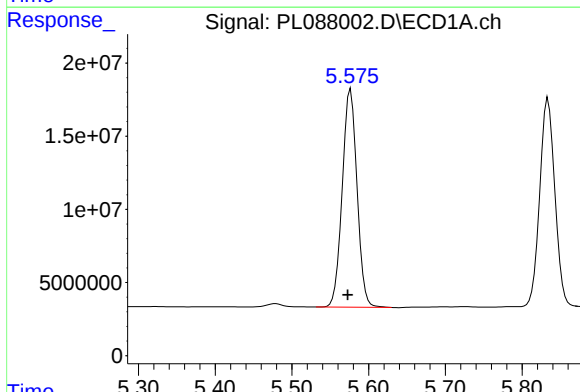
R.T.: 4.656 min
Delta R.T.: 0.002 min
Response: 224563696
Conc: 55.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



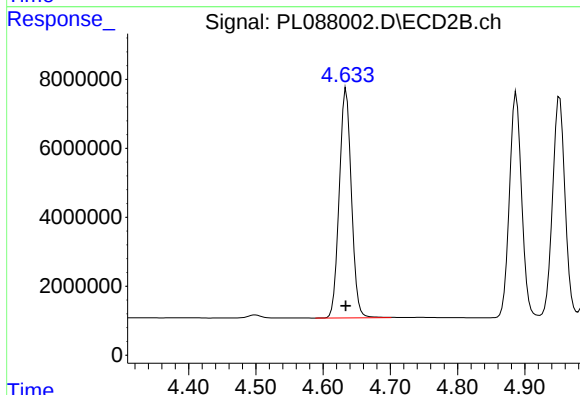
#7 delta-BHC

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 94621900
Conc: 54.41 ng/ml



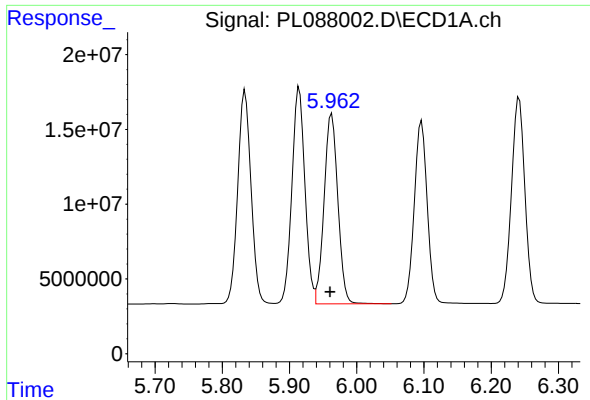
#8 Heptachlor epoxide

R.T.: 5.576 min
Delta R.T.: 0.004 min
Response: 200314610
Conc: 53.02 ng/ml



#8 Heptachlor epoxide

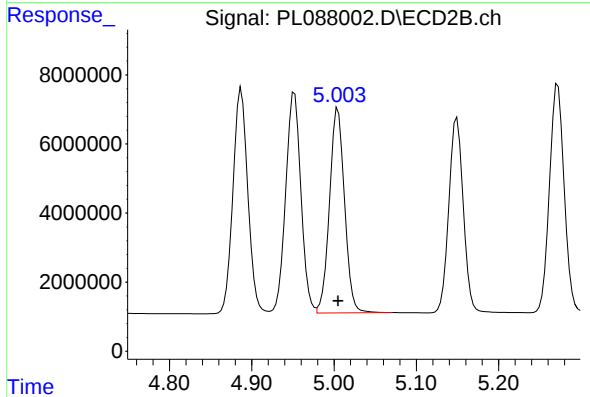
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 82985218
Conc: 53.29 ng/ml



#9 Endosulfan I

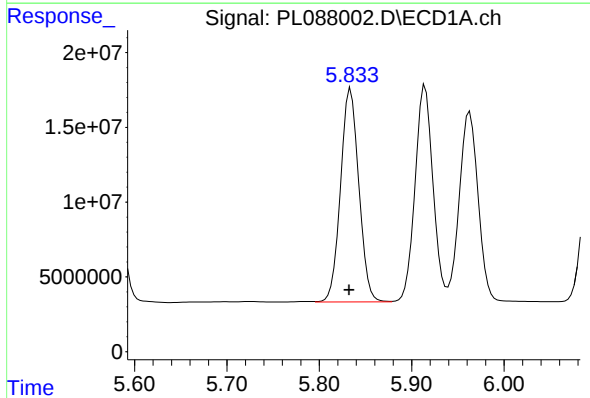
R.T.: 5.963 min
Delta R.T.: 0.003 min
Response: 180550490
Conc: 53.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



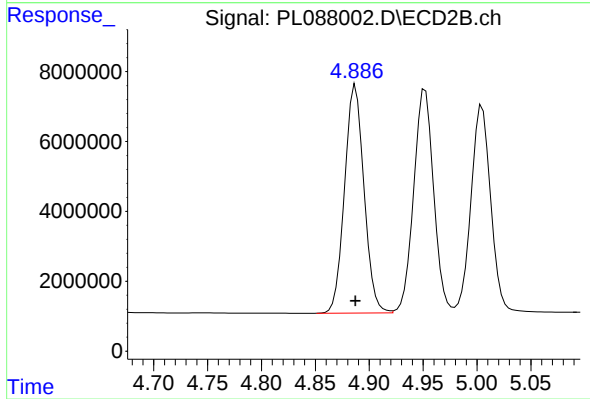
#9 Endosulfan I

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 75434858
Conc: 53.32 ng/ml



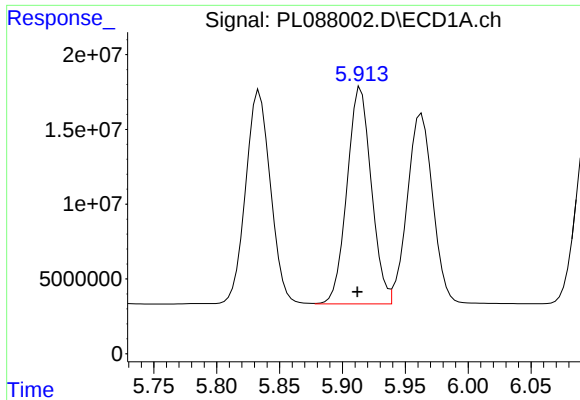
#10 gamma-Chlordane

R.T.: 5.834 min
Delta R.T.: 0.002 min
Response: 196291968
Conc: 53.02 ng/ml



#10 gamma-Chlordane

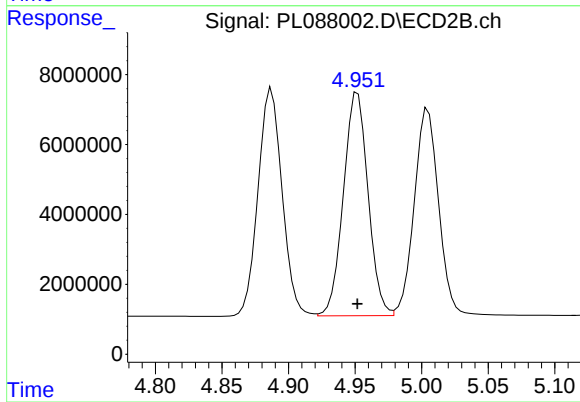
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 82035381
Conc: 53.15 ng/ml



#11 alpha-Chlordane

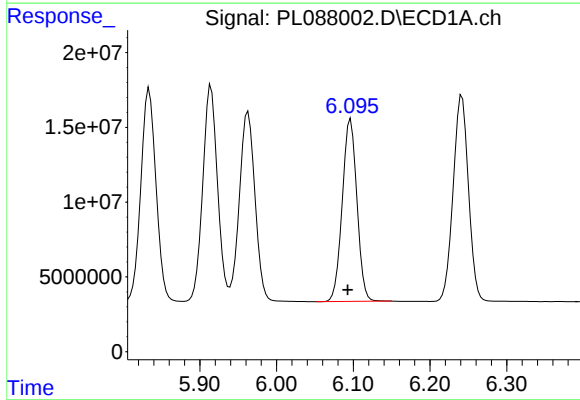
R.T.: 5.915 min
Delta R.T.: 0.003 min
Response: 195074767
Conc: 53.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



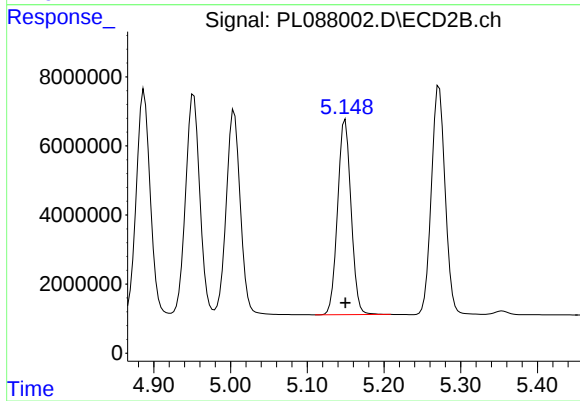
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 82436552
Conc: 52.90 ng/ml



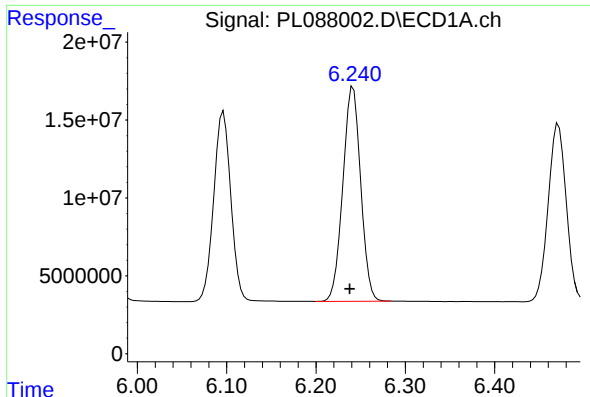
#12 4,4'-DDE

R.T.: 6.096 min
Delta R.T.: 0.003 min
Response: 162379558
Conc: 53.99 ng/ml



#12 4,4'-DDE

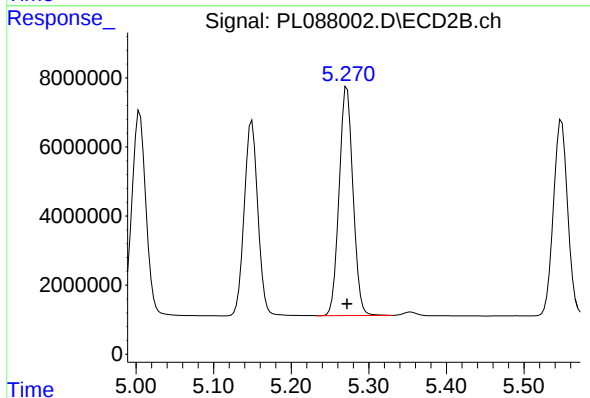
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 68823594
Conc: 53.87 ng/ml



#13 Dieldrin

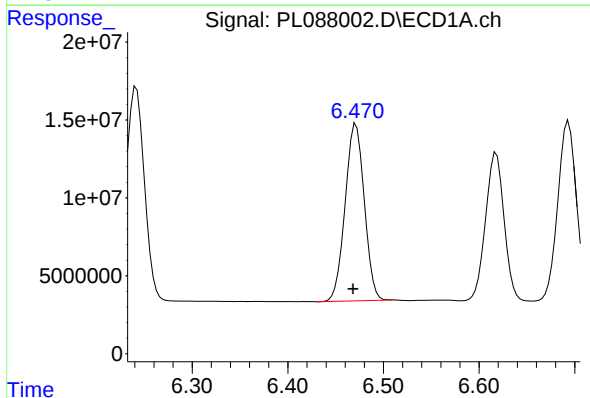
R.T.: 6.242 min
Delta R.T.: 0.004 min
Response: 190789425
Conc: 53.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



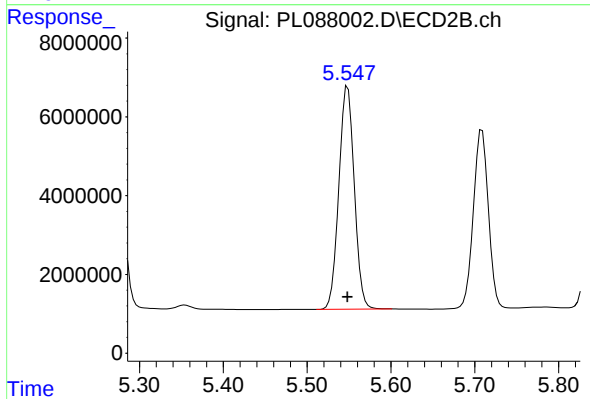
#13 Dieldrin

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 82338505
Conc: 53.71 ng/ml



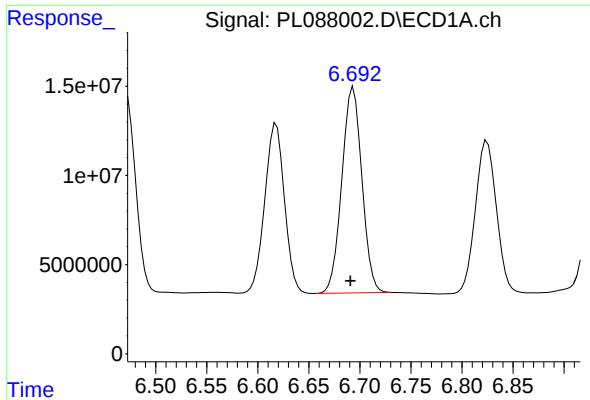
#14 Endrin

R.T.: 6.471 min
Delta R.T.: 0.003 min
Response: 158764171
Conc: 52.56 ng/ml



#14 Endrin

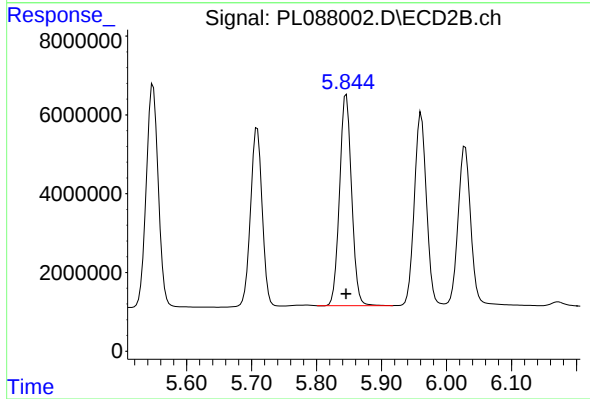
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 72495319
Conc: 53.53 ng/ml



#15 Endosulfan II

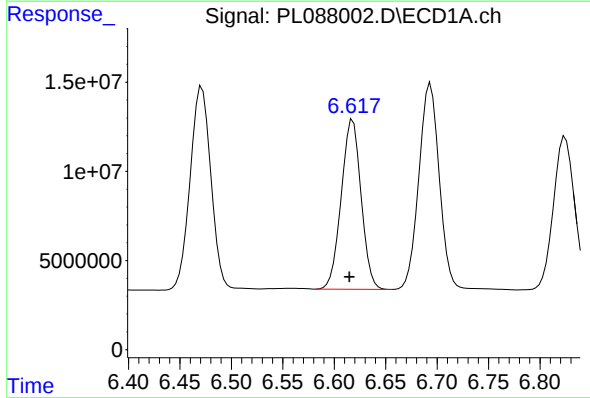
R.T.: 6.694 min
Delta R.T.: 0.003 min
Response: 157856990
Conc: 51.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



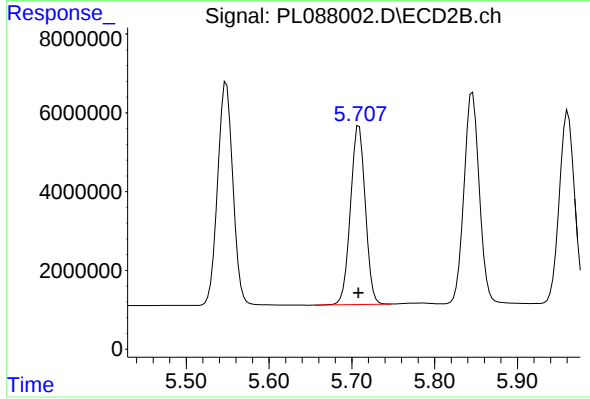
#15 Endosulfan II

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 68995428
Conc: 52.92 ng/ml



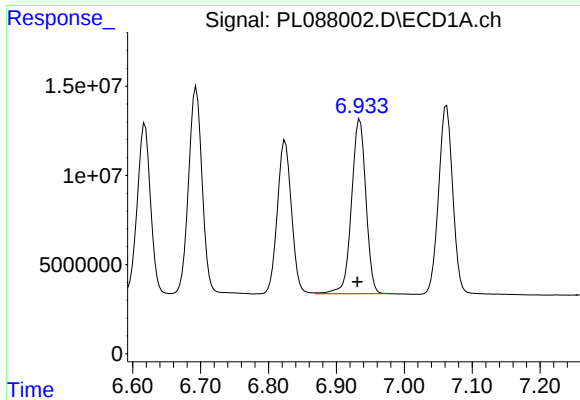
#16 4,4'-DDD

R.T.: 6.618 min
Delta R.T.: 0.003 min
Response: 127849118
Conc: 53.14 ng/ml



#16 4,4'-DDD

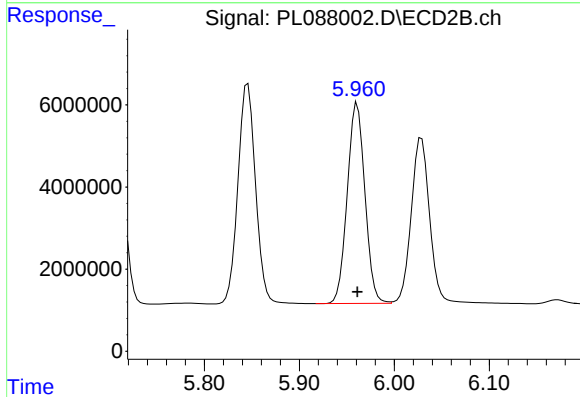
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 56554108
Conc: 53.78 ng/ml



#17 4,4'-DDT

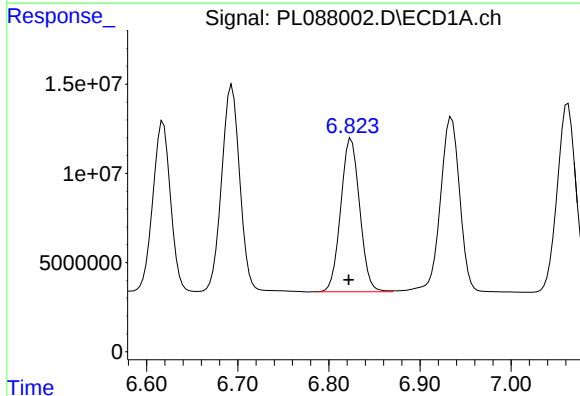
R.T.: 6.935 min
Delta R.T.: 0.003 min
Response: 144224587
Conc: 52.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



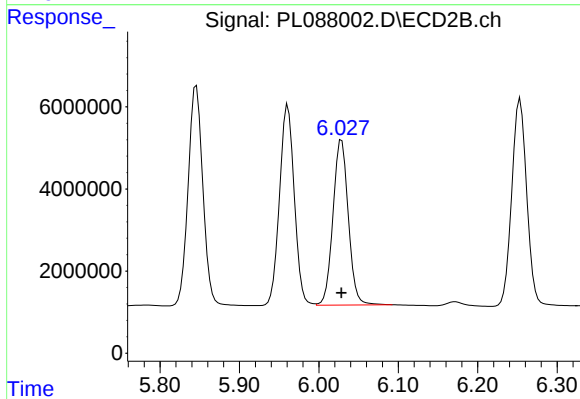
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 63202679
Conc: 53.26 ng/ml



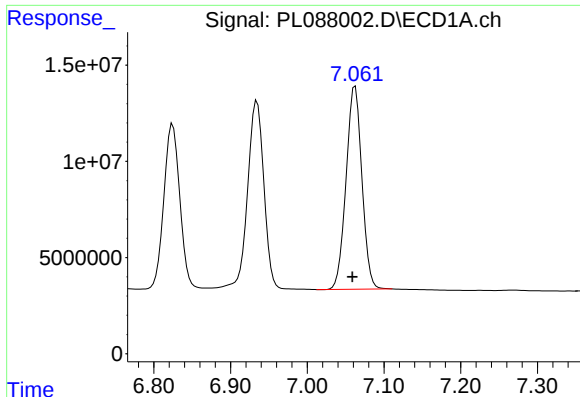
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.003 min
Response: 124101185
Conc: 53.31 ng/ml



#18 Endrin aldehyde

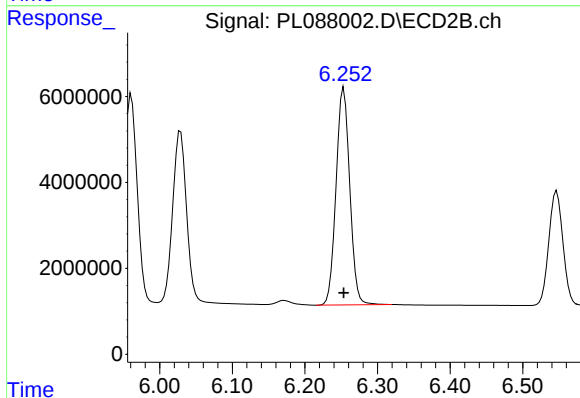
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 54004390
Conc: 53.48 ng/ml



#19 Endosulfan Sulfate

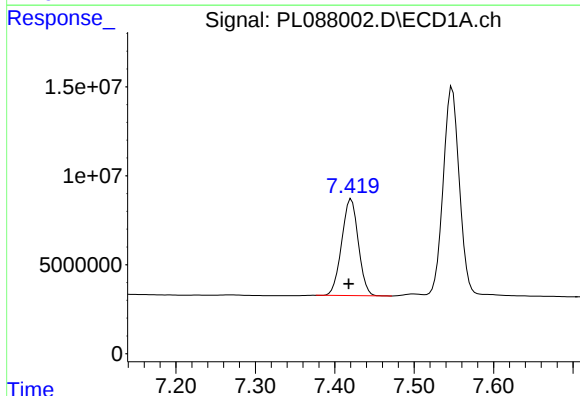
R.T.: 7.062 min
Delta R.T.: 0.004 min
Response: 152147374
Conc: 52.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



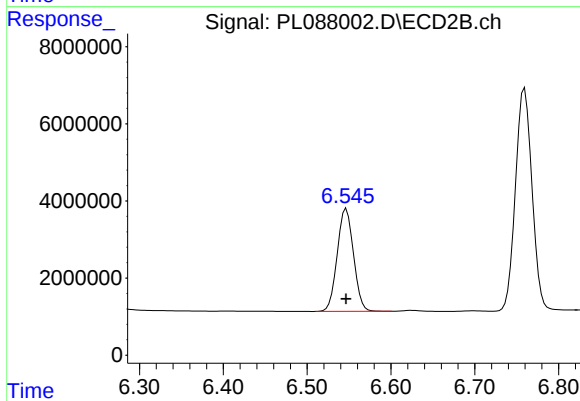
#19 Endosulfan Sulfate

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 66282810
Conc: 52.20 ng/ml



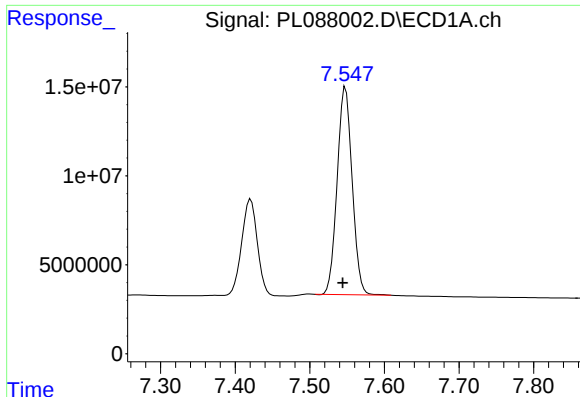
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.003 min
Response: 79166494
Conc: 50.95 ng/ml



#20 Methoxychlor

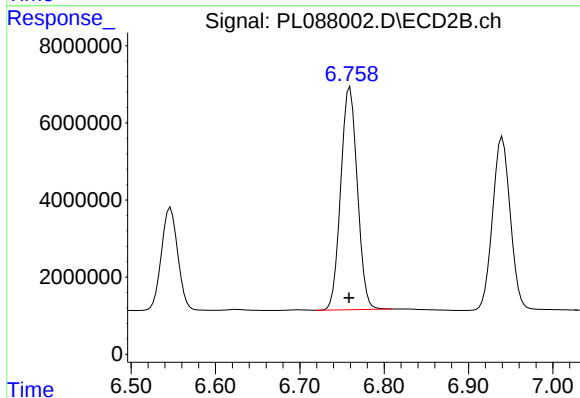
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 35950246
Conc: 50.65 ng/ml



#21 Endrin ketone

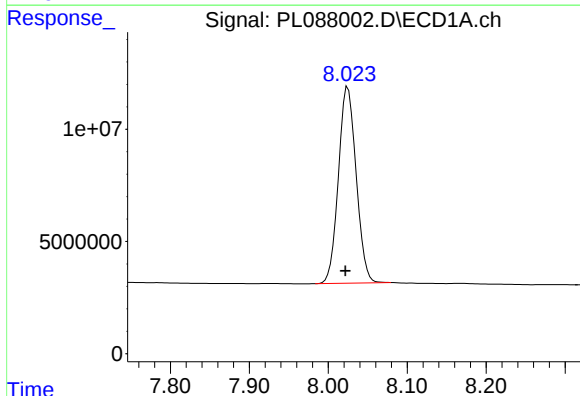
R.T.: 7.548 min
Delta R.T.: 0.003 min
Response: 163082903
Conc: 53.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



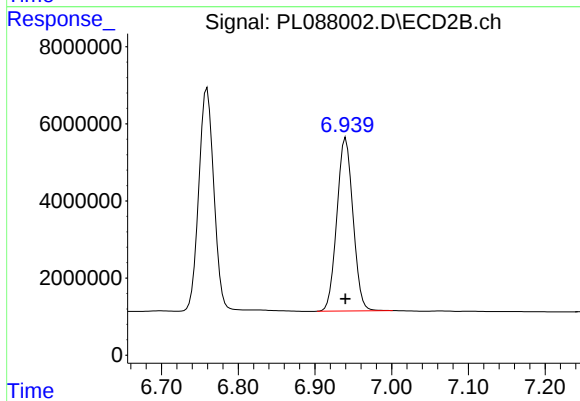
#21 Endrin ketone

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 78986127
Conc: 53.20 ng/ml



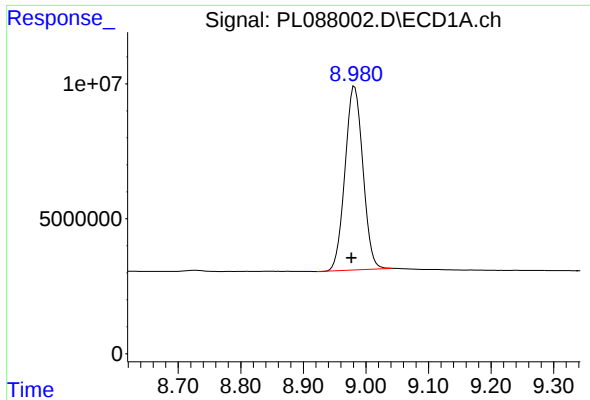
#22 Mirex

R.T.: 8.025 min
Delta R.T.: 0.003 min
Response: 136809752
Conc: 50.83 ng/ml



#22 Mirex

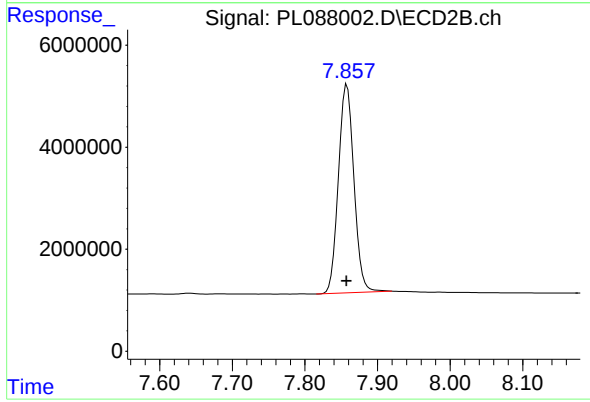
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 65604909
Conc: 50.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.005 min
Response: 135440816
Conc: 50.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL012724



#28 Decachlorobiphenyl

R.T.: 7.858 min
Delta R.T.: 0.000 min
Response: 60815139
Conc: 50.00 ng/ml