

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2022 18:14
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 02:04:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:04:38 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...	5.641	4.635	78560847	191.8E6	99.868	99.201
2)	SA Decachlor...	11.635	10.375	58691480	142.7E6	96.017	96.210
Target Compounds							
2)	A alpha-BHC	6.225	5.336	110.8E6	268.6E6	102.767	101.772
3)	MA gamma-BHC...	6.623	5.756	101.9E6	246.1E6	101.957	101.092
4)	MA Heptachlor	7.277	6.164	95914435	234.3E6	100.637	100.124
5)	MB Aldrin	7.651	6.488	89454866	218.3E6	101.056	101.047
6)	B beta-BHC	6.875	6.136	43686969	100.3E6	98.435	98.259
7)	B delta-BHC	7.145	6.396	88249575	241.3E6	102.655	101.263
8)	B Heptachlo...	8.119	7.061	80090684	193.3E6	99.055	99.363
9)	A Endosulfan I	8.527	7.462	74248743	177.3E6	99.595	99.374
10)	B gamma-Chl...	8.390	7.337	80104669	195.9E6	100.004	99.898
11)	B alpha-Chl...	8.471	7.406	79758176	192.4E6	99.637	99.476
12)	B 4,4'-DDE	8.656	7.618	72945514	179.1E6	101.318	101.065
13)	MA Dieldrin	8.817	7.748	77290902	186.2E6	100.528	100.443
14)	MA Endrin	9.059	8.038	65850807	155.3E6	100.557	99.748
15)	B Endosulfa...	9.292	8.349	63166039	149.0E6	98.885	98.636
16)	A 4,4'-DDD	9.198	8.202	59842342	145.2E6	100.591	100.437
17)	MA 4,4'-DDT	9.518	8.462	64360092	154.4E6	100.487	100.320
18)	B Endrin al...	9.427	8.535	51228268	116.3E6	98.263	98.046
19)	B Endosulfa...	9.666	8.766	63507104	150.8E6	98.209	98.440
20)	A Methoxychlor	10.003	9.054	34081894	81723157	97.514	97.012
21)	B Endrin ke...	10.168	9.284	70620385	165.7E6	98.405	98.792
22)	Mirex	10.641	9.470	50146328	124.4E6	96.166	96.243

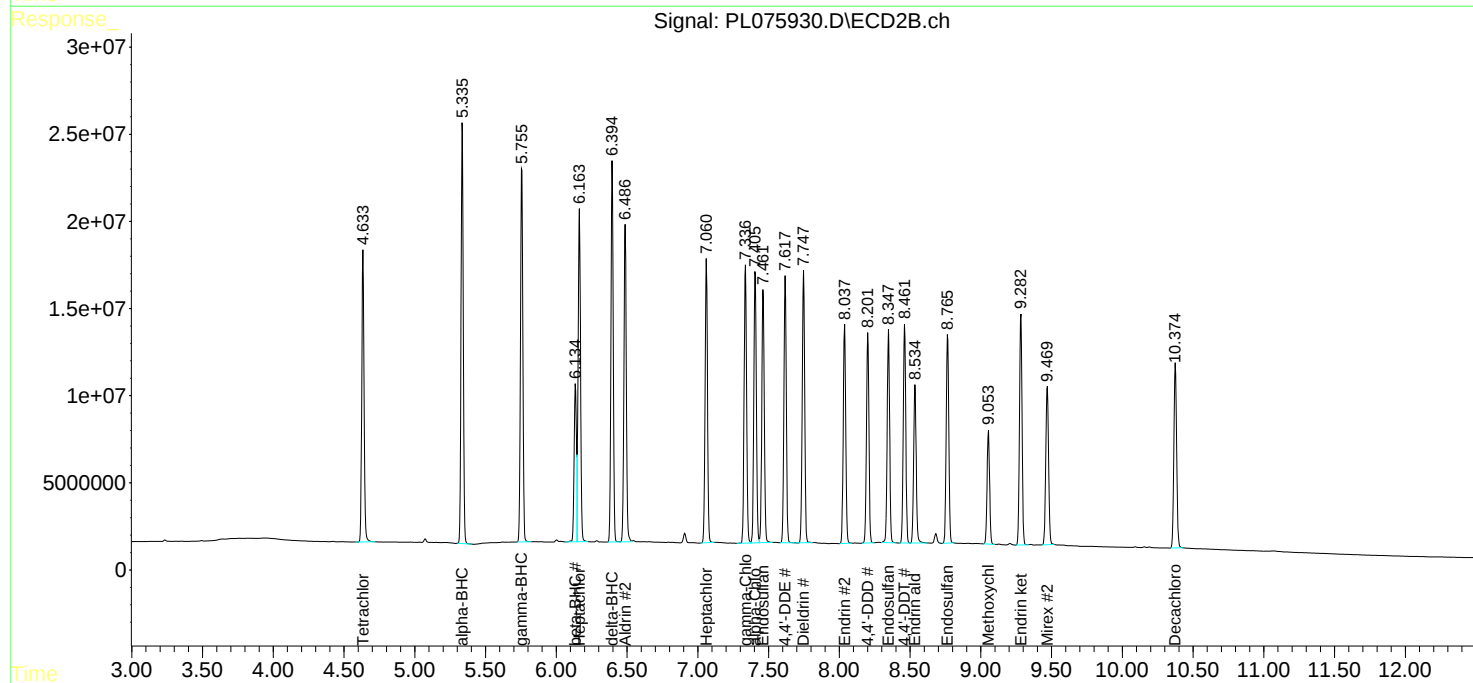
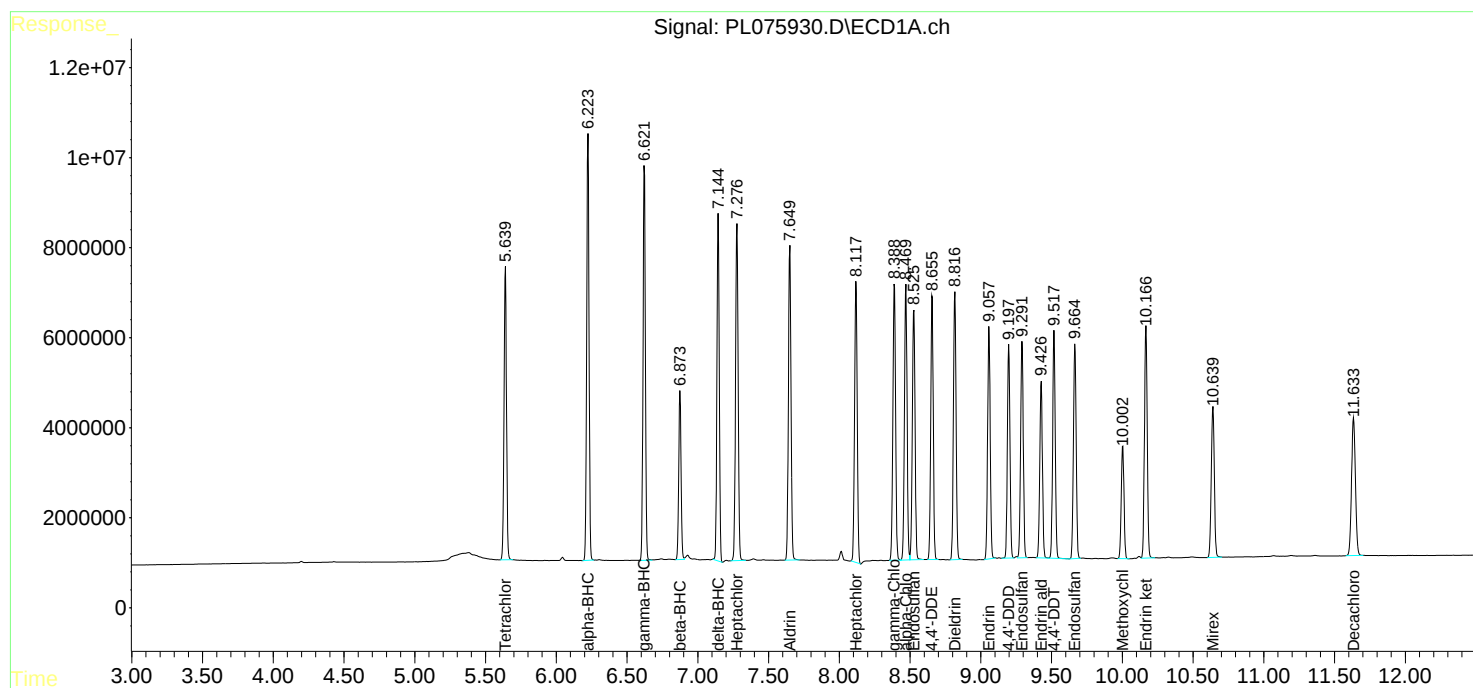
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

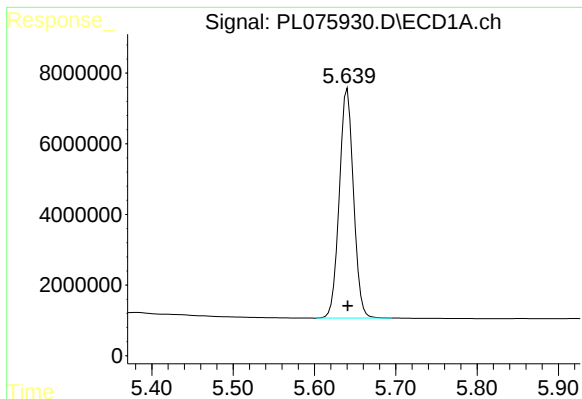
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
Data File : PL075930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2022 18:14
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 02:04:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:04:38 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

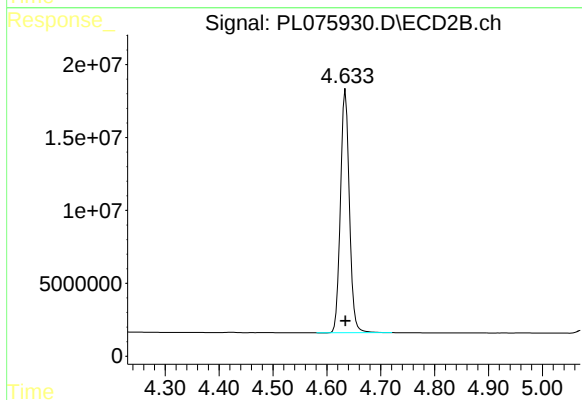




#1 Tetrachloro-m-xylene

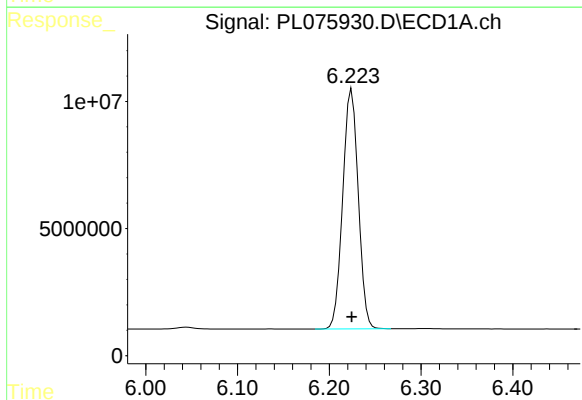
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 78560847
Conc: 99.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



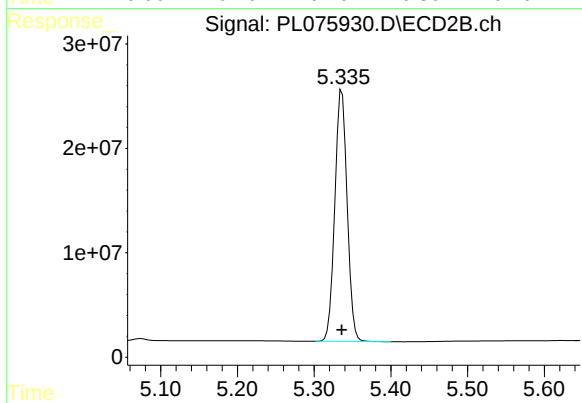
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 191802997
Conc: 99.20 ng/ml



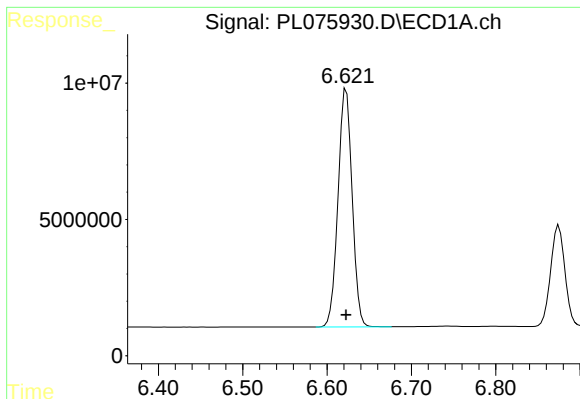
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 110823870
Conc: 102.77 ng/ml



#2 alpha-BHC

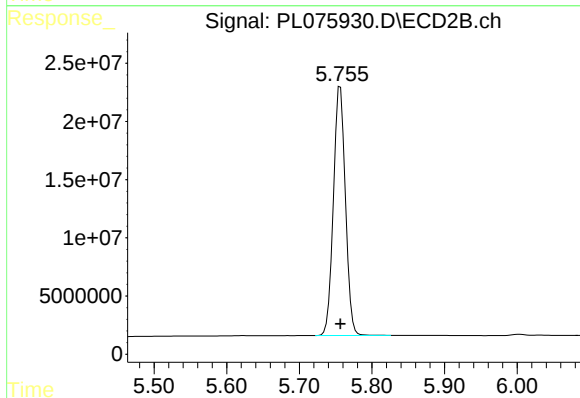
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 268554597
Conc: 101.77 ng/ml



#3 gamma-BHC (Lindane)

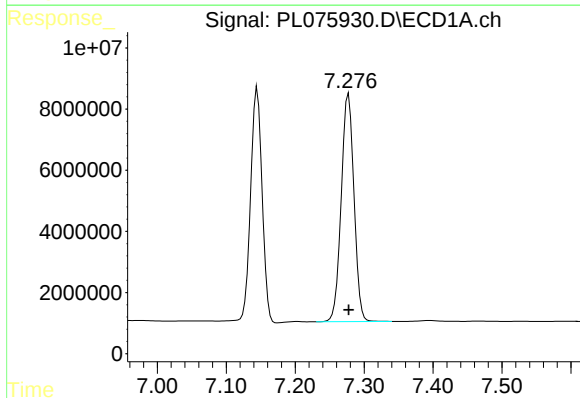
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 101866939
Conc: 101.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



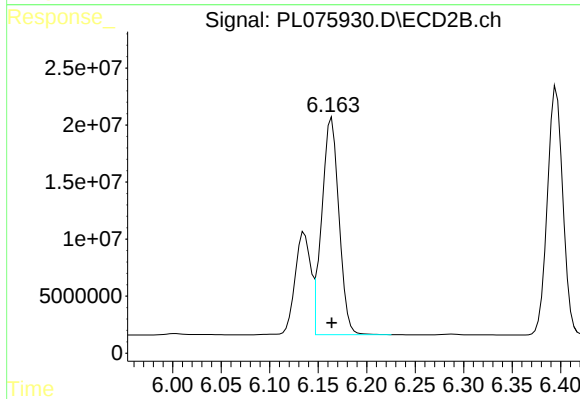
#3 gamma-BHC (Lindane)

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 246076393
Conc: 101.09 ng/ml



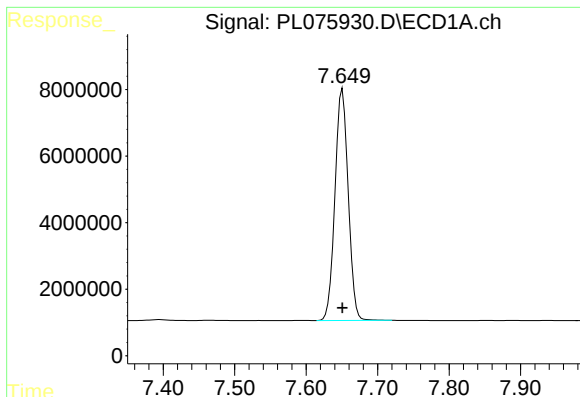
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 95914435
Conc: 100.64 ng/ml



#4 Heptachlor

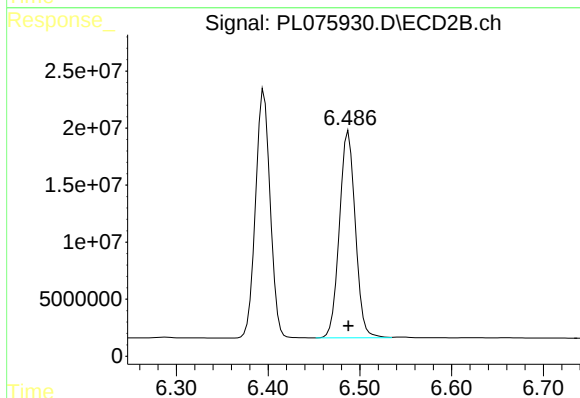
R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 234292845
Conc: 100.12 ng/ml



#5 Aldrin

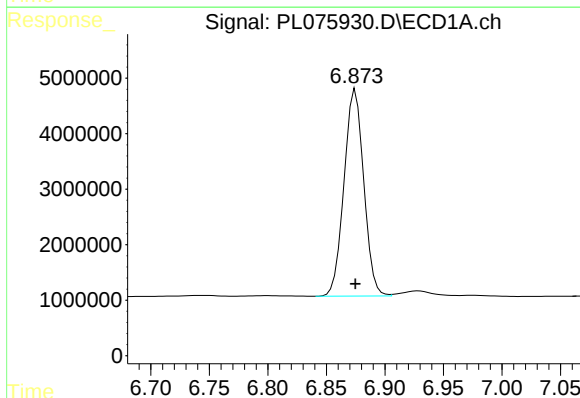
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 89454866
Conc: 101.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



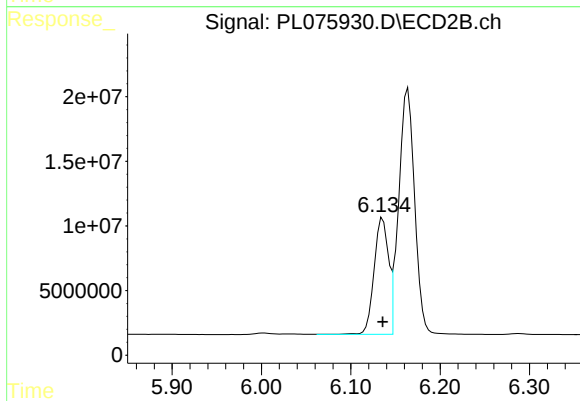
#5 Aldrin

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 218303976
Conc: 101.05 ng/ml



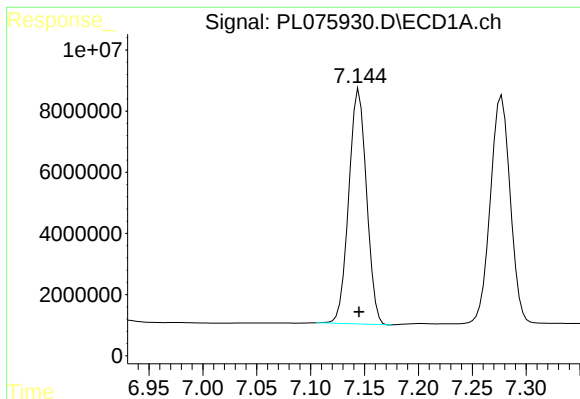
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 43686969
Conc: 98.43 ng/ml



#6 beta-BHC

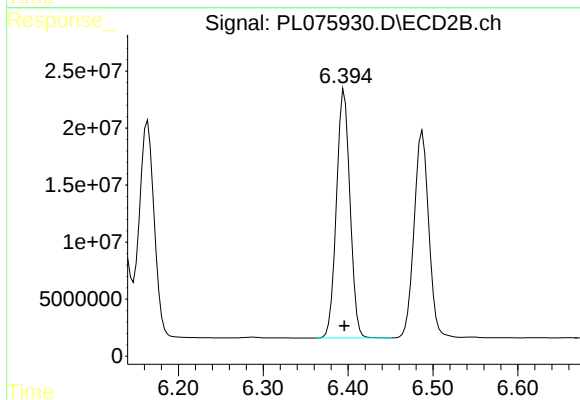
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 100316715
Conc: 98.26 ng/ml



#7 delta-BHC

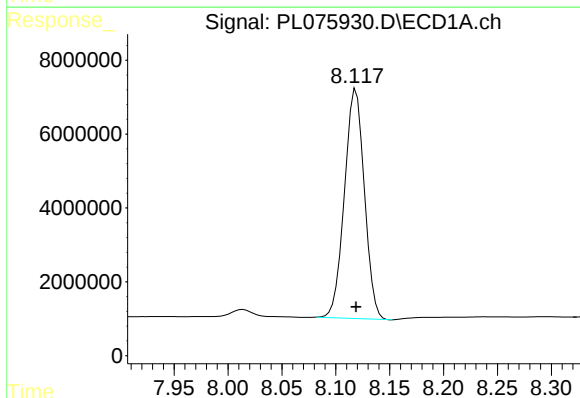
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 88249575
Conc: 102.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



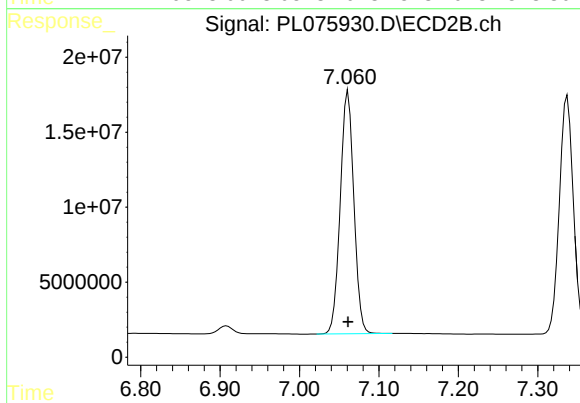
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 241281617
Conc: 101.26 ng/ml



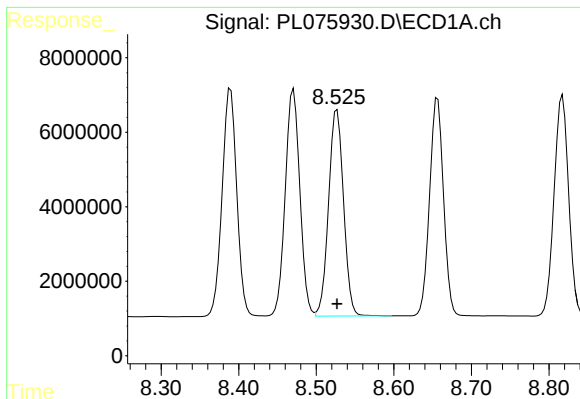
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 80090684
Conc: 99.05 ng/ml



#8 Heptachlor epoxide

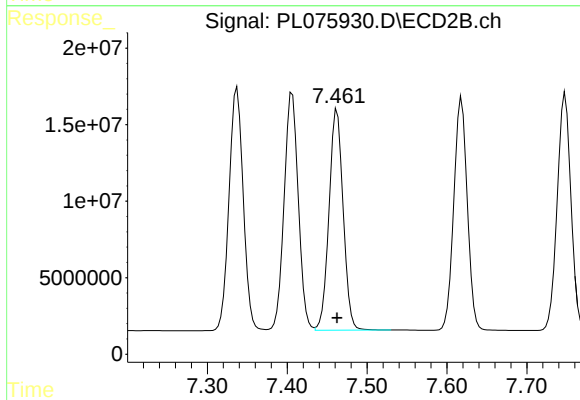
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 193252154
Conc: 99.36 ng/ml



#9 Endosulfan I

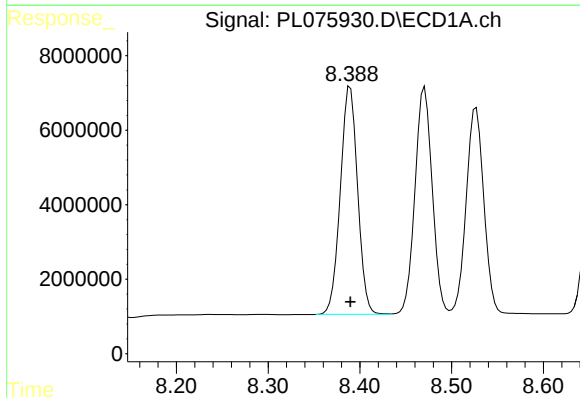
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 74248743
Conc: 99.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



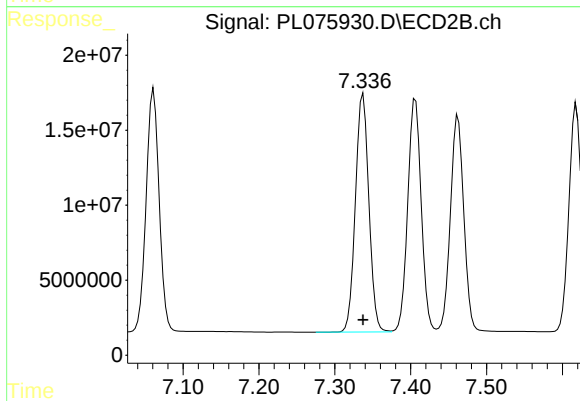
#9 Endosulfan I

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 177327720
Conc: 99.37 ng/ml



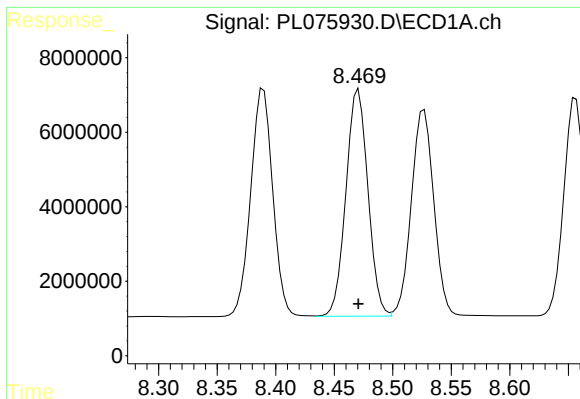
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 80104669
Conc: 100.00 ng/ml



#10 gamma-Chlordane

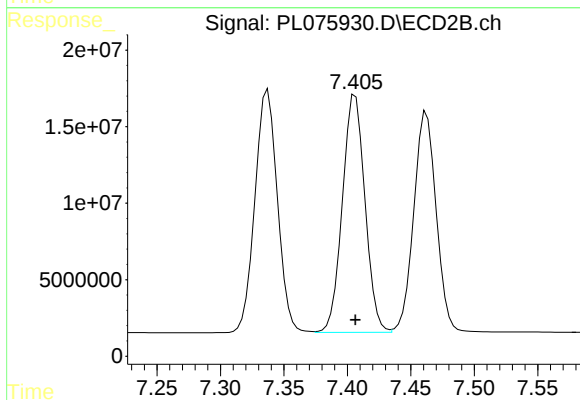
R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 195914722
Conc: 99.90 ng/ml



#11 alpha-Chlordane

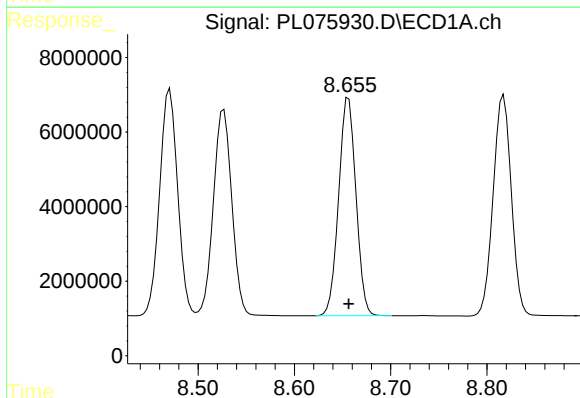
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 79758176
Conc: 99.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



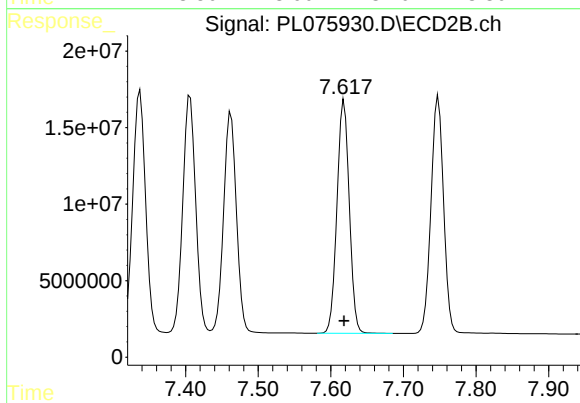
#11 alpha-Chlordane

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 192422390
Conc: 99.48 ng/ml



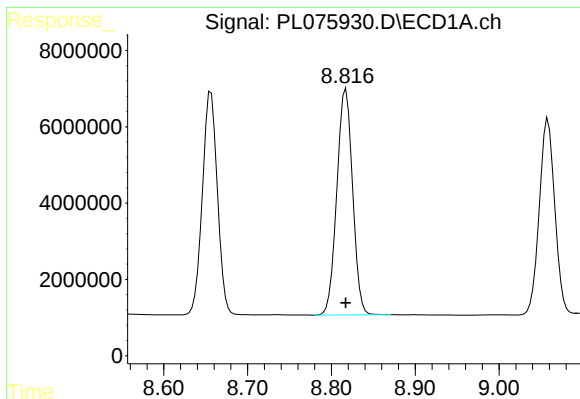
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 72945514
Conc: 101.32 ng/ml



#12 4,4'-DDE

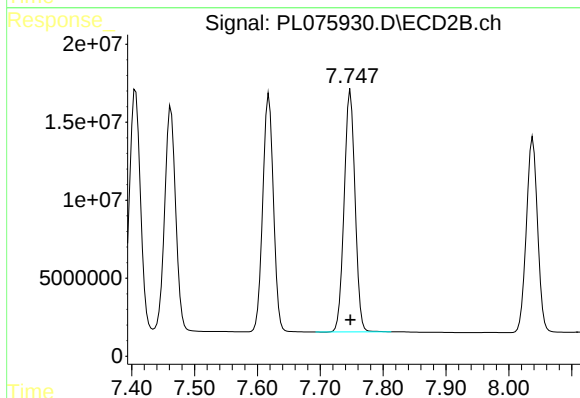
R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 179108908
Conc: 101.07 ng/ml



#13 Dieldrin

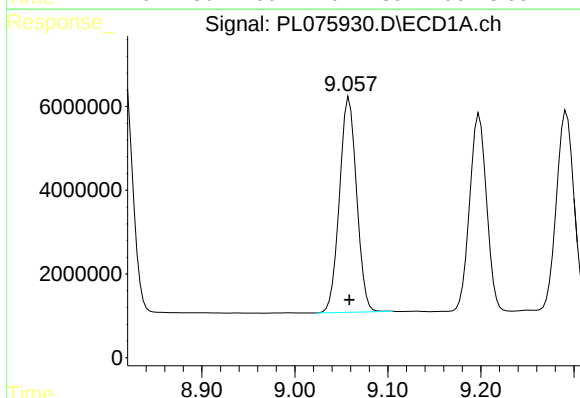
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 77290902
Conc: 100.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



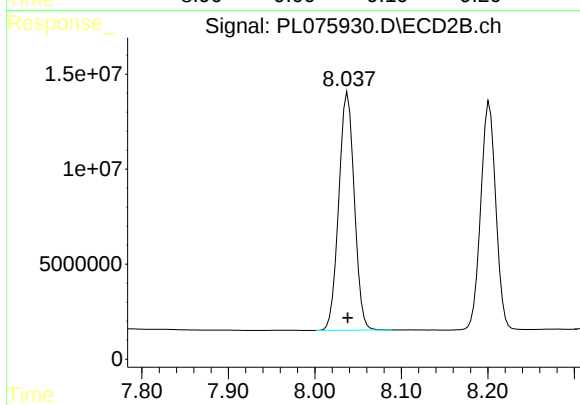
#13 Dieldrin

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 186162552
Conc: 100.44 ng/ml



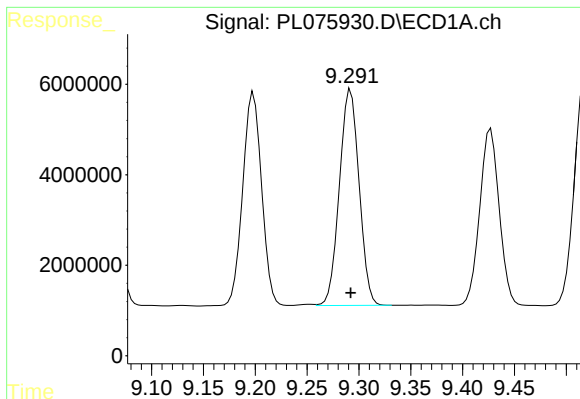
#14 Endrin

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 65850807
Conc: 100.56 ng/ml



#14 Endrin

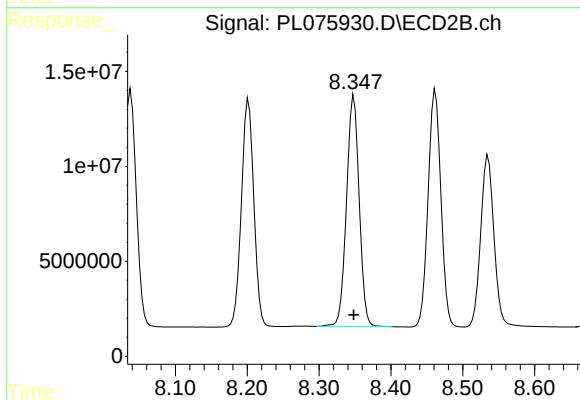
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 155335431
Conc: 99.75 ng/ml



#15 Endosulfan II

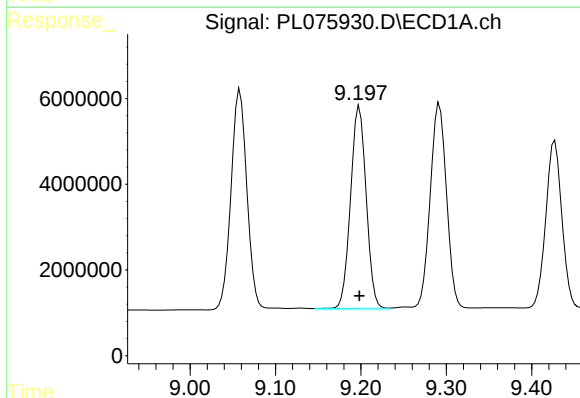
R.T.: 9.292 min
Delta R.T.: 0.000 min
Response: 63166039
Conc: 98.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



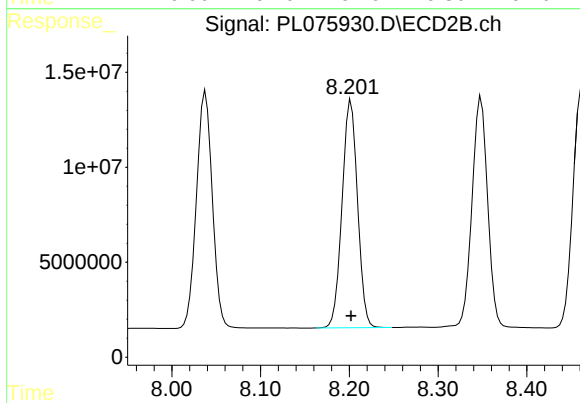
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 148974828
Conc: 98.64 ng/ml



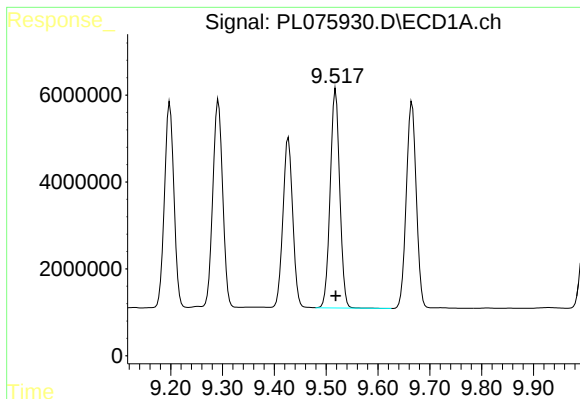
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 59842342
Conc: 100.59 ng/ml



#16 4,4'-DDD

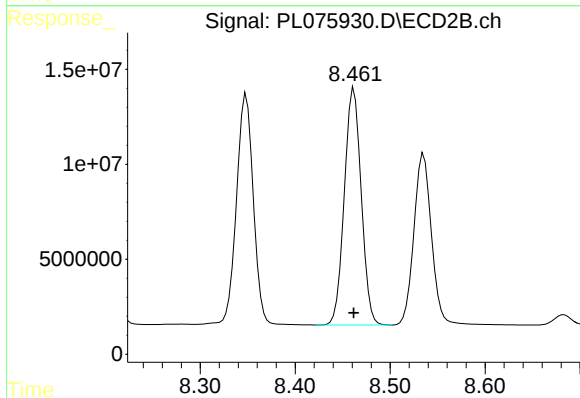
R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 145219083
Conc: 100.44 ng/ml



#17 4,4'-DDT

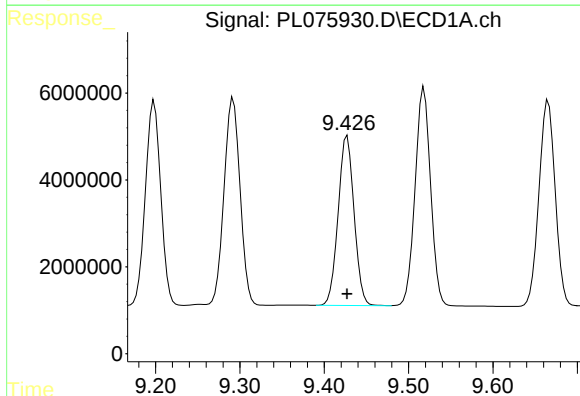
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 64360092
Conc: 100.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



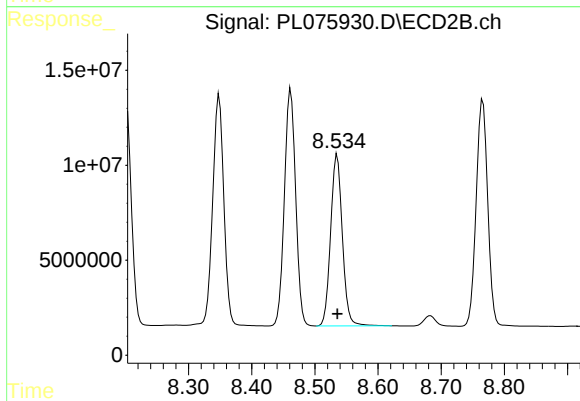
#17 4,4'-DDT

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 154394902
Conc: 100.32 ng/ml



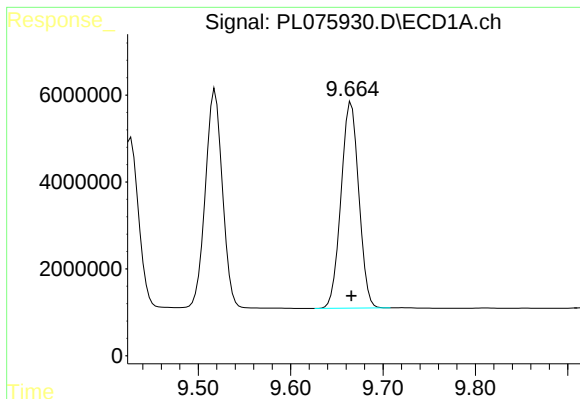
#18 Endrin aldehyde

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 51228268
Conc: 98.26 ng/ml



#18 Endrin aldehyde

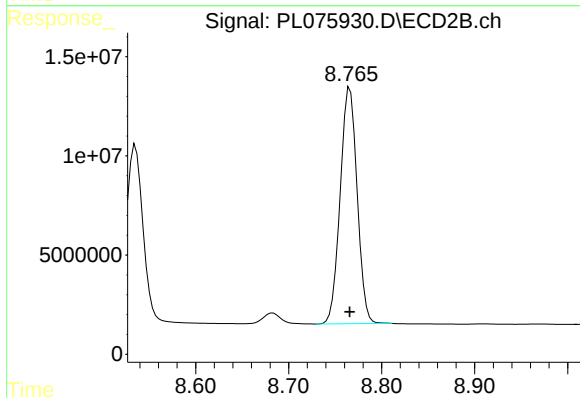
R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 116264927
Conc: 98.05 ng/ml



#19 Endosulfan Sulfate

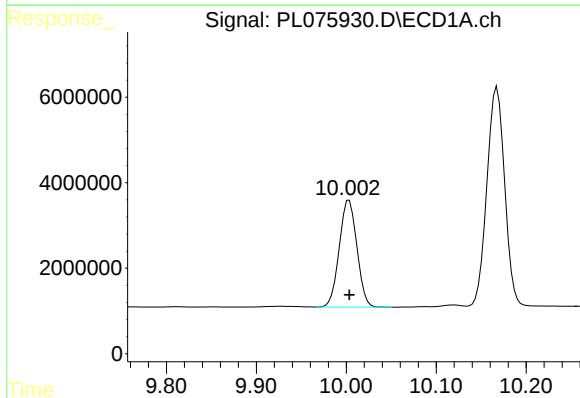
R.T.: 9.666 min
Delta R.T.: 0.000 min
Response: 63507104
Conc: 98.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



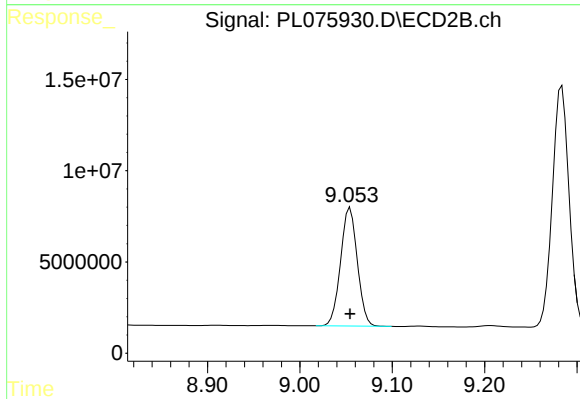
#19 Endosulfan Sulfate

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 150774181
Conc: 98.44 ng/ml



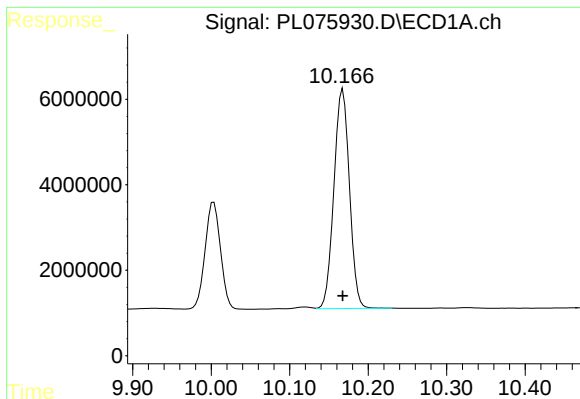
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 34081894
Conc: 97.51 ng/ml



#20 Methoxychlor

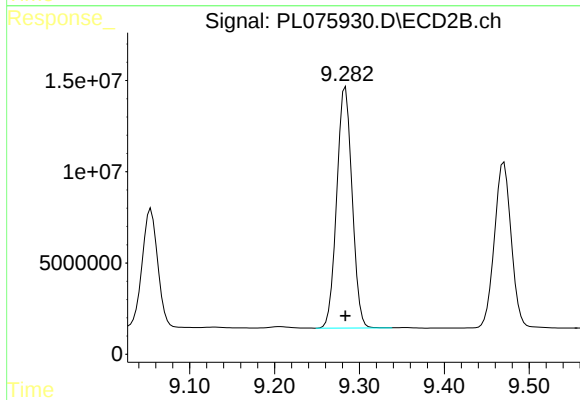
R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 81723157
Conc: 97.01 ng/ml



#21 Endrin ketone

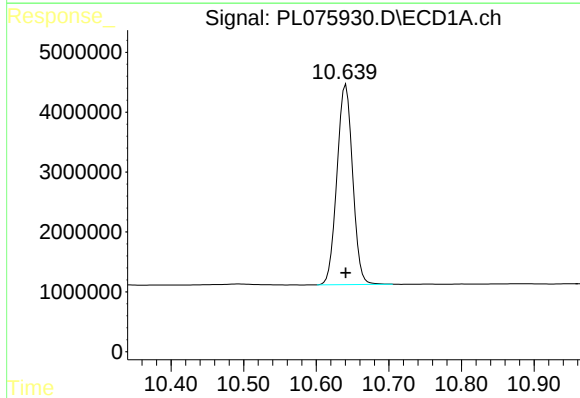
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 70620385
Conc: 98.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



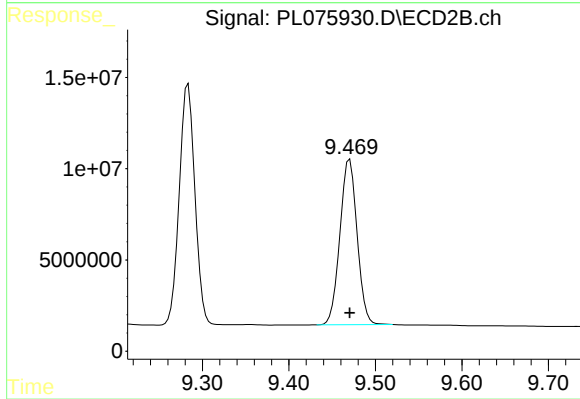
#21 Endrin ketone

R.T.: 9.284 min
Delta R.T.: 0.000 min
Response: 165742613
Conc: 98.79 ng/ml



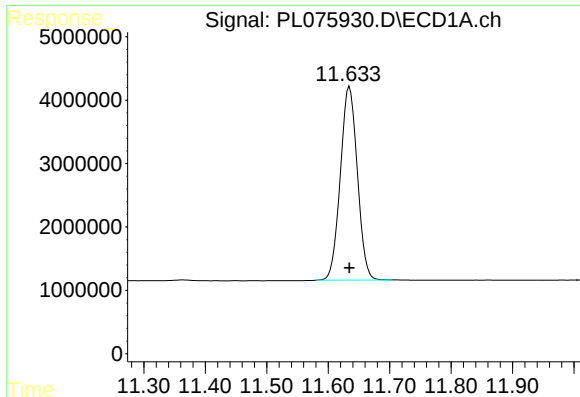
#22 Mirex

R.T.: 10.641 min
Delta R.T.: 0.000 min
Response: 50146328
Conc: 96.17 ng/ml



#22 Mirex

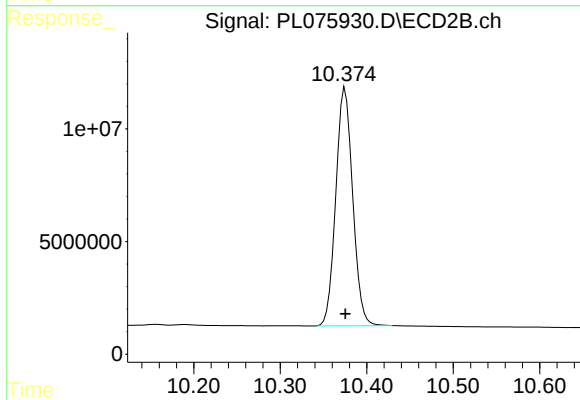
R.T.: 9.470 min
Delta R.T.: 0.000 min
Response: 124392130
Conc: 96.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.635 min
Delta R.T.: 0.000 min
Response: 58691480
Conc: 96.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.000 min
Response: 142717646
Conc: 96.21 ng/ml