

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103021\
 Data File : PL070680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 17:18
 Operator : AR\AJ
 Sample : PB140346BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB140346BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:32:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 29 09:09:01 2021
 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...	4.584	5.519	8976872	27946457	19.908	20.090
2)	SA Decachlor...	10.349	11.422	12459415	28435381	20.870	19.891
Target Compounds							
2)	A alpha-BHC	5.291	6.100	32243566	107.6E6	50.269	50.766
3)	MA gamma-BHC...	5.714	6.496	31358149	101.0E6	50.341	50.783
4)	MA Heptachlor	6.122	7.144	32474667	102.1E6	48.220	49.947
5)	MB Aldrin	6.446	7.514	29575495	95206446	49.965	50.296
6)	B beta-BHC	6.096	6.751	15313447	47240176	48.379	47.509
7)	B delta-BHC	6.355	7.019	31053556	106.9E6	50.941	47.218
8)	B Heptachlo...	7.023	7.981	29422430	89047130	49.166	50.961
9)	A Endosulfan I	7.426	8.386	27723163	82687385	49.294	49.083
10)	B gamma-Chl...	7.300	8.251	30141692	89772177	49.678	49.356
11)	B alpha-Chl...	7.370	8.331	29912803	87808565	49.222	49.293
12)	B 4,4'-DDE	7.585	8.520	26452898	87656343	50.759	48.576
13)	MA Dieldrin	7.712	8.675	29013633	85105629	50.545	48.304
14)	MA Endrin	8.002	8.914	26632164	72399959	49.592	47.807
15)	B Endosulfa...	8.314	9.149	27125934	73676952	47.513	49.212
16)	A 4,4'-DDD	8.170	9.060	23269674	75766751	51.002	47.127
17)	MA 4,4'-DDT	8.431	9.377	25069601	71716320	48.311	44.365
18)	B Endrin al...	8.502	9.283	23764287	63487010	55.711	53.911
19)	B Endosulfa...	8.733	9.521	28684473	75185679	50.890	50.162
20)	A Methoxychlor	9.026	9.864	16061752	38372168	48.344	45.836
21)	B Endrin ke...	9.251	10.019	33401209	81003661	52.664	49.573
22)	Mirex	9.436	10.484	28606397	59928648	50.328	50.112

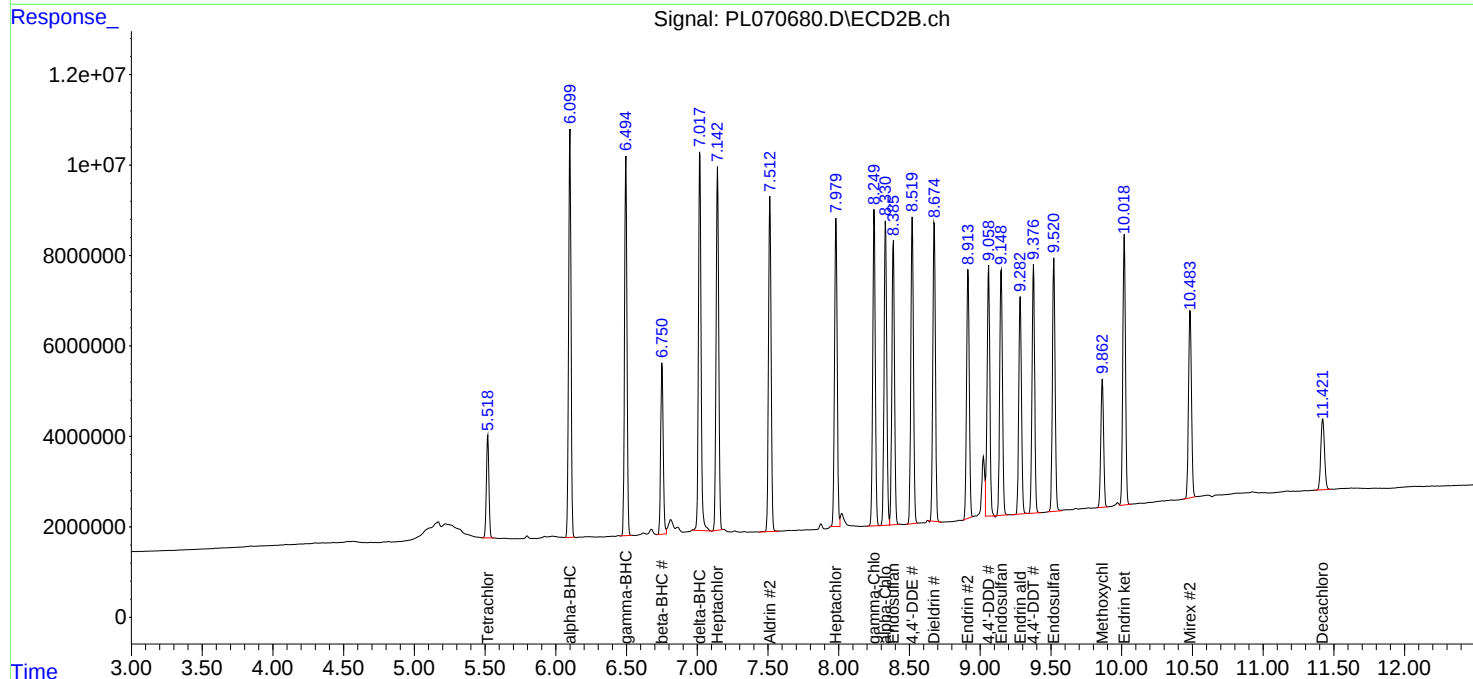
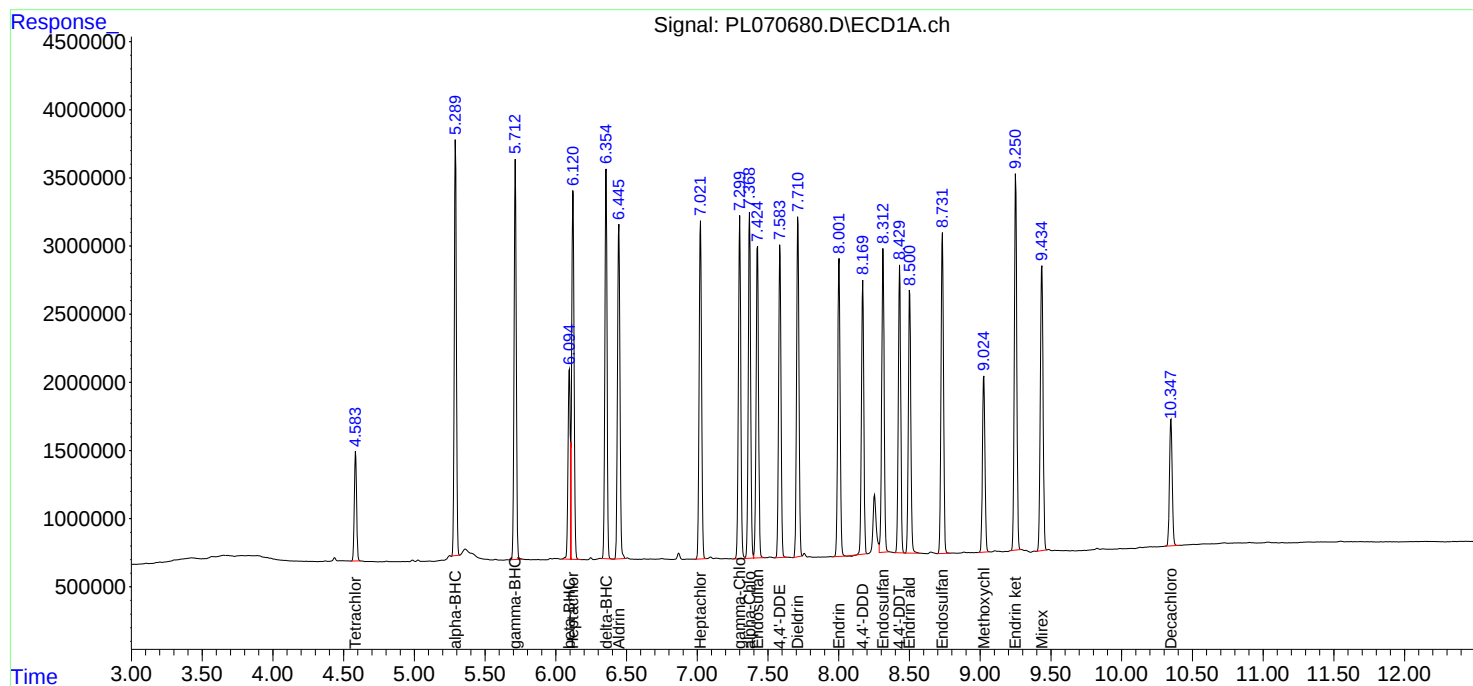
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

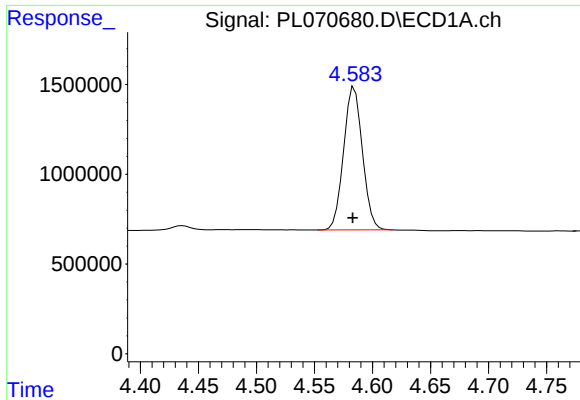
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103021\
Data File : PL070680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 17:18
Operator : AR\AJ
Sample : PB140346BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB140346BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:32:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
Quant Title : GC Extractables
QLast Update : Fri Oct 29 09:09:01 2021
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

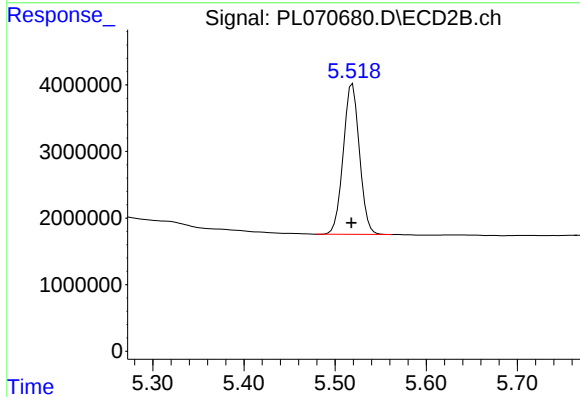




#1 Tetrachloro-m-xylene

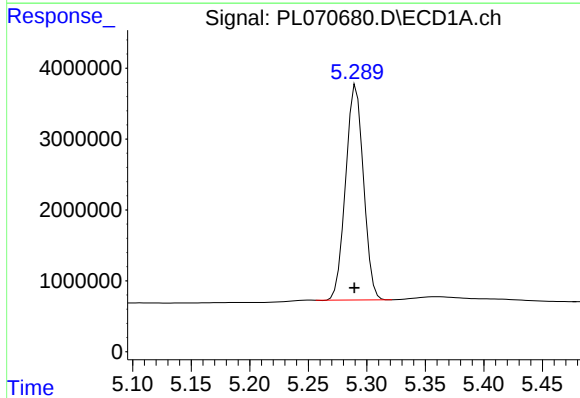
R.T.: 4.584 min
Delta R.T.: 0.001 min
Response: 8976872
Conc: 19.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



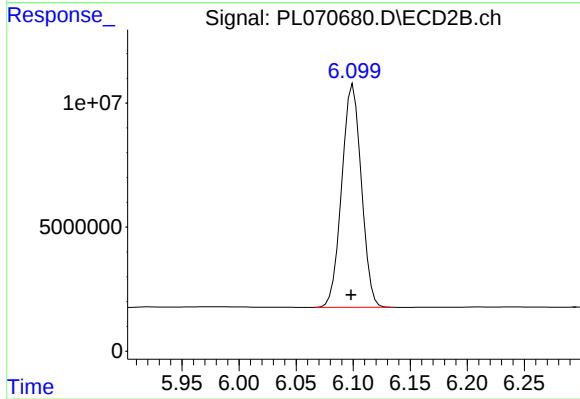
#1 Tetrachloro-m-xylene

R.T.: 5.519 min
Delta R.T.: 0.001 min
Response: 27946457
Conc: 20.09 ng/ml



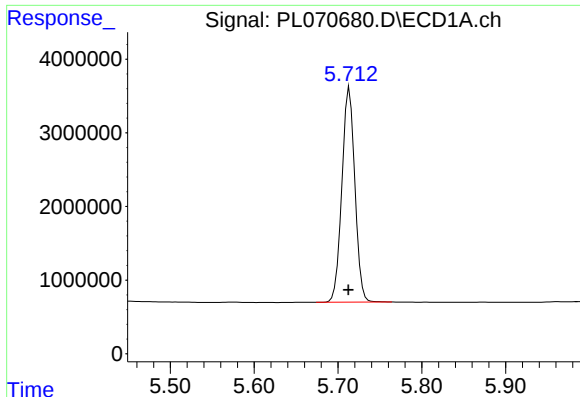
#2 alpha-BHC

R.T.: 5.291 min
Delta R.T.: 0.001 min
Response: 32243566
Conc: 50.27 ng/ml



#2 alpha-BHC

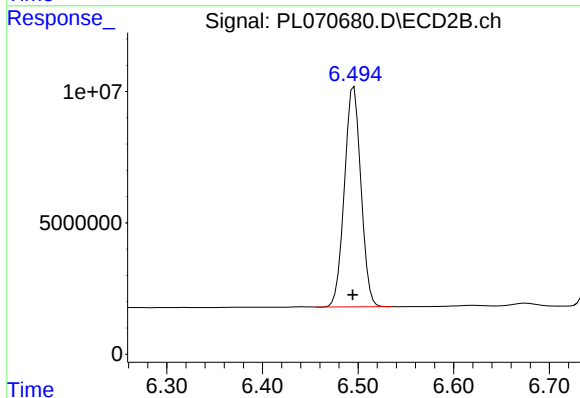
R.T.: 6.100 min
Delta R.T.: 0.002 min
Response: 107597907
Conc: 50.77 ng/ml



#3 gamma-BHC (Lindane)

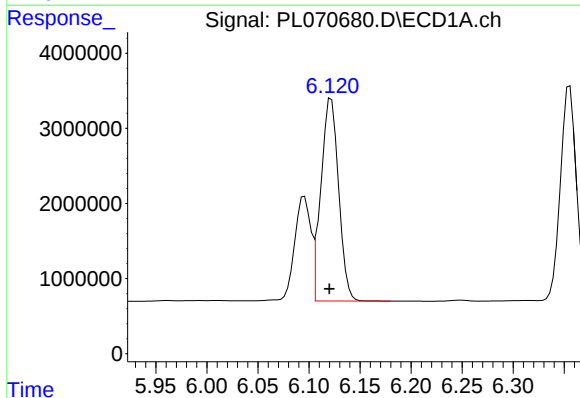
R.T.: 5.714 min
Delta R.T.: 0.001 min
Response: 31358149
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



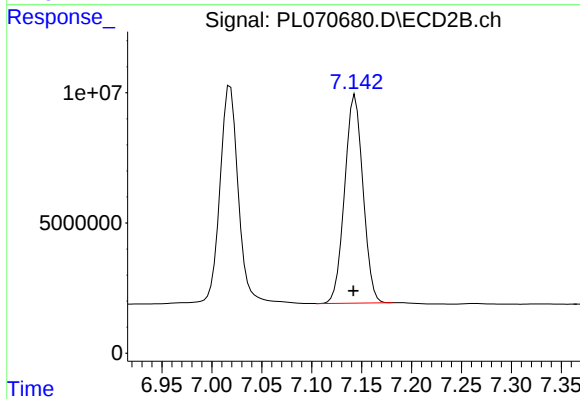
#3 gamma-BHC (Lindane)

R.T.: 6.496 min
Delta R.T.: 0.001 min
Response: 100988882
Conc: 50.78 ng/ml



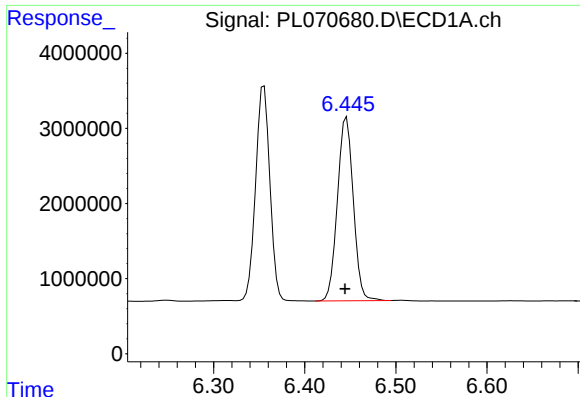
#4 Heptachlor

R.T.: 6.122 min
Delta R.T.: 0.002 min
Response: 32474667
Conc: 48.22 ng/ml



#4 Heptachlor

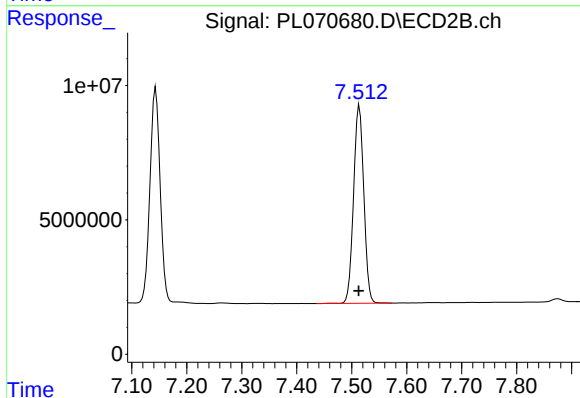
R.T.: 7.144 min
Delta R.T.: 0.002 min
Response: 102134110
Conc: 49.95 ng/ml



#5 Aldrin

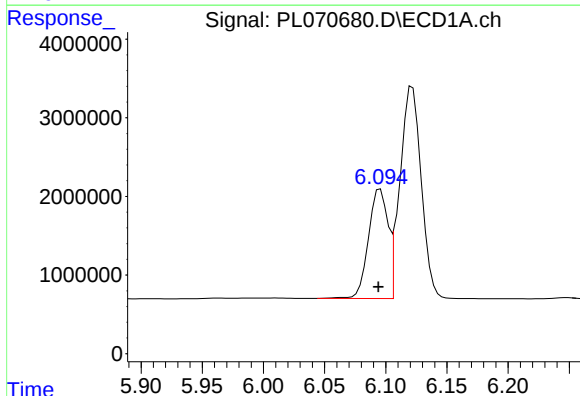
R.T.: 6.446 min
Delta R.T.: 0.002 min
Response: 29575495
Conc: 49.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



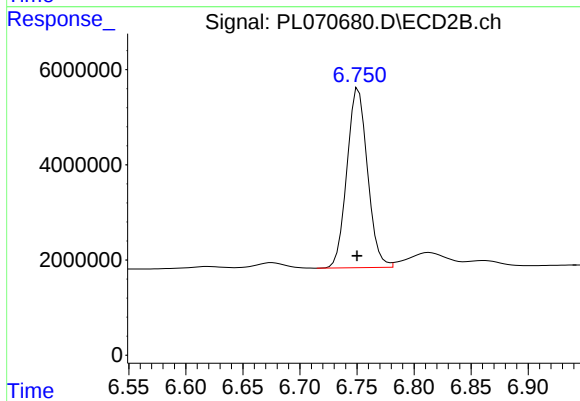
#5 Aldrin

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 95206446
Conc: 50.30 ng/ml



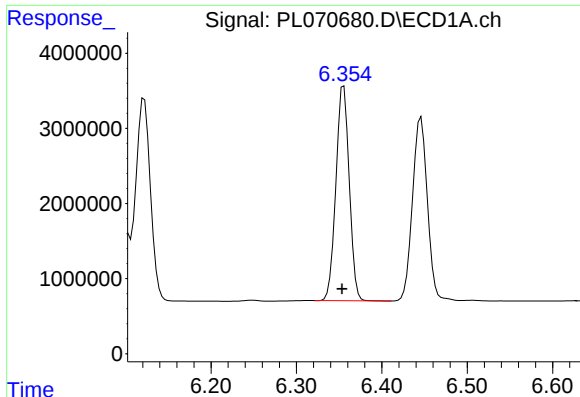
#6 beta-BHC

R.T.: 6.096 min
Delta R.T.: 0.002 min
Response: 15313447
Conc: 48.38 ng/ml



#6 beta-BHC

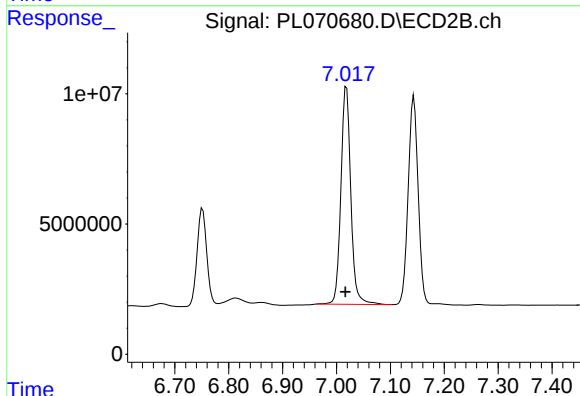
R.T.: 6.751 min
Delta R.T.: 0.001 min
Response: 47240176
Conc: 47.51 ng/ml



#7 delta-BHC

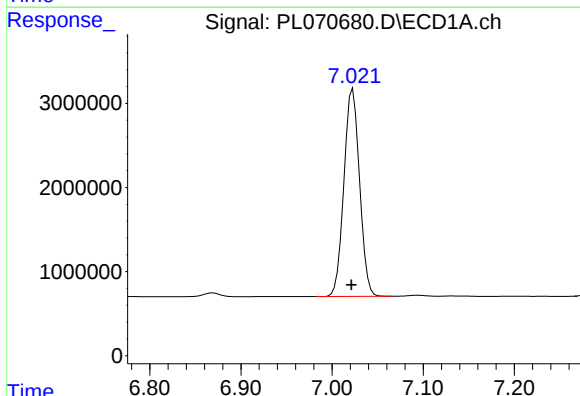
R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 31053556
Conc: 50.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



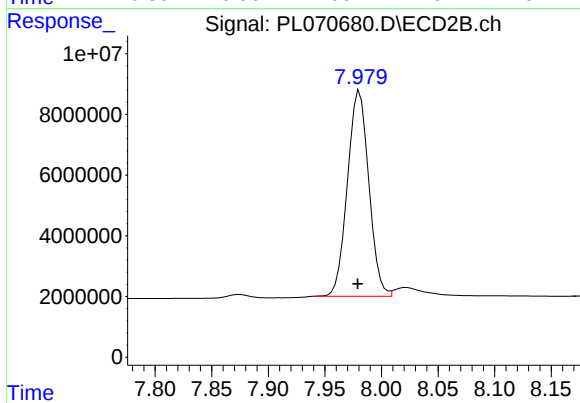
#7 delta-BHC

R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 106927957
Conc: 47.22 ng/ml



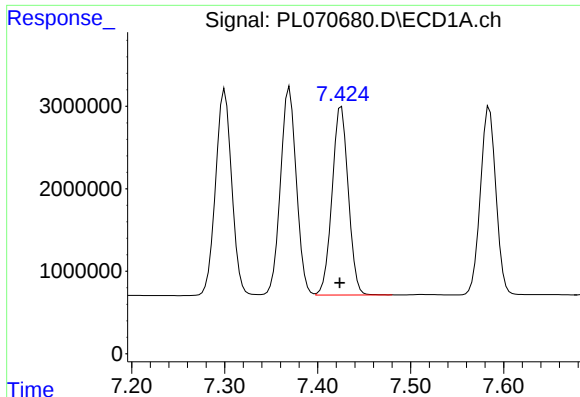
#8 Heptachlor epoxide

R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 29422430
Conc: 49.17 ng/ml



#8 Heptachlor epoxide

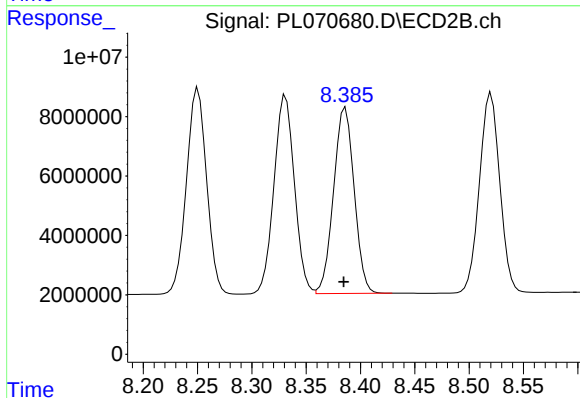
R.T.: 7.981 min
Delta R.T.: 0.002 min
Response: 89047130
Conc: 50.96 ng/ml



#9 Endosulfan I

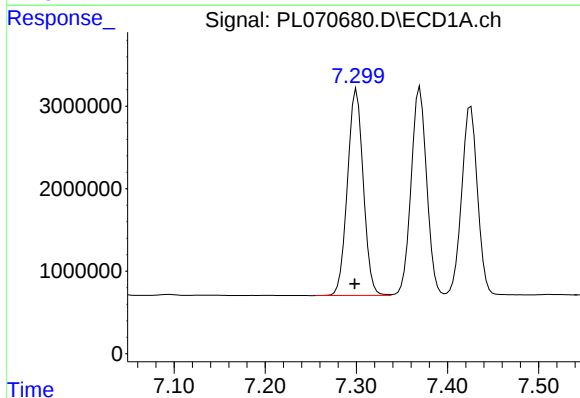
R.T.: 7.426 min
Delta R.T.: 0.002 min
Response: 27723163
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



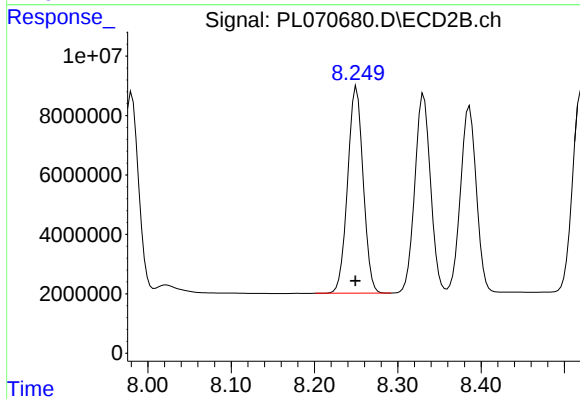
#9 Endosulfan I

R.T.: 8.386 min
Delta R.T.: 0.002 min
Response: 82687385
Conc: 49.08 ng/ml



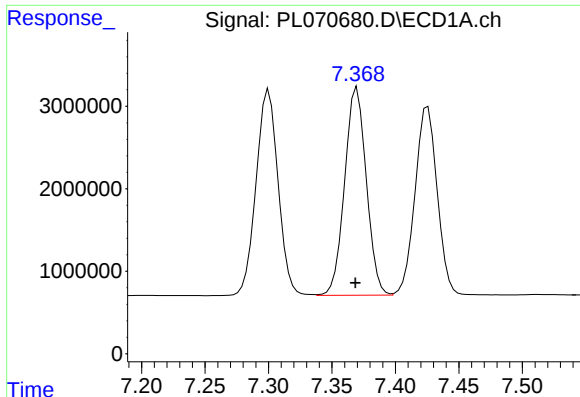
#10 gamma-Chlordane

R.T.: 7.300 min
Delta R.T.: 0.002 min
Response: 30141692
Conc: 49.68 ng/ml



#10 gamma-Chlordane

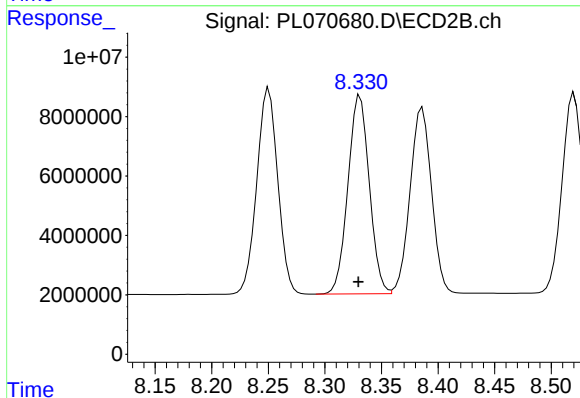
R.T.: 8.251 min
Delta R.T.: 0.001 min
Response: 89772177
Conc: 49.36 ng/ml



#11 alpha-Chlordane

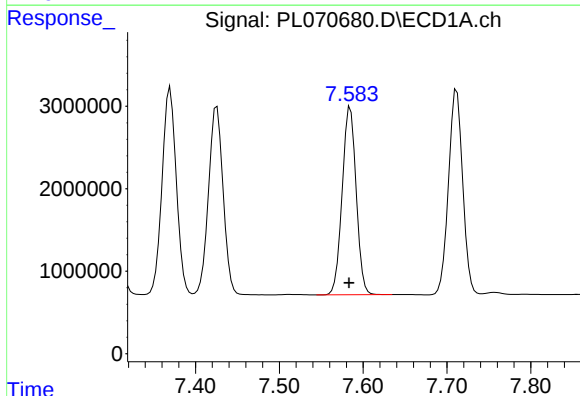
R.T.: 7.370 min
Delta R.T.: 0.001 min
Response: 29912803
Conc: 49.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



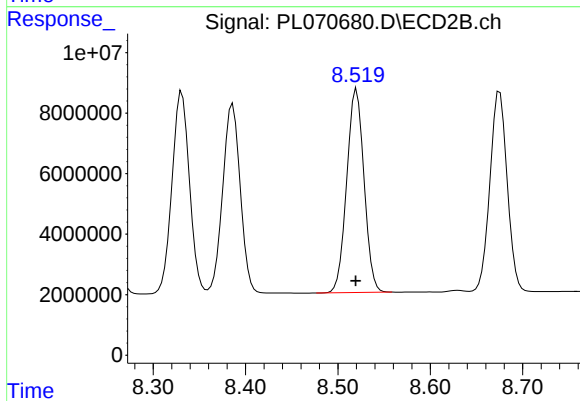
#11 alpha-Chlordane

R.T.: 8.331 min
Delta R.T.: 0.001 min
Response: 87808565
Conc: 49.29 ng/ml



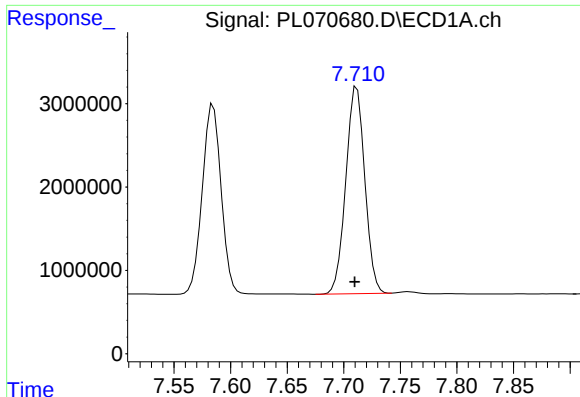
#12 4,4'-DDE

R.T.: 7.585 min
Delta R.T.: 0.001 min
Response: 26452898
Conc: 50.76 ng/ml



#12 4,4'-DDE

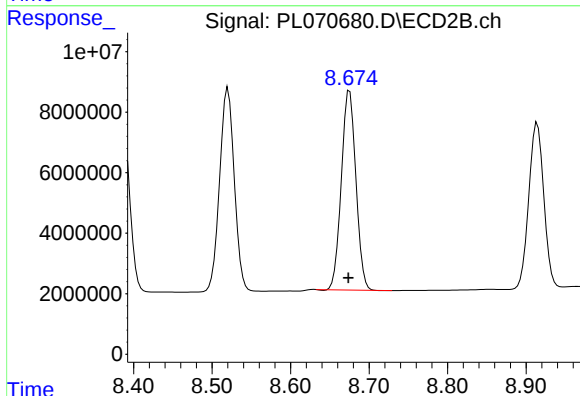
R.T.: 8.520 min
Delta R.T.: 0.001 min
Response: 87656343
Conc: 48.58 ng/ml



#13 Dieldrin

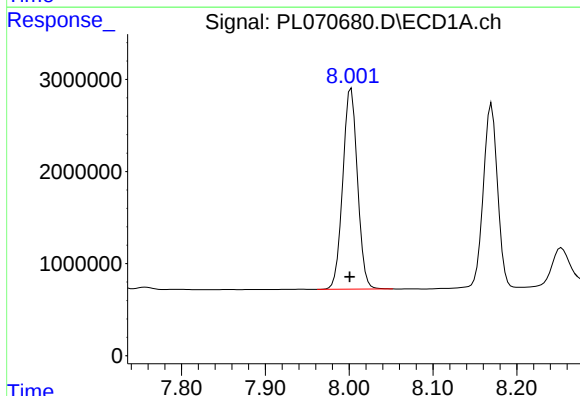
R.T.: 7.712 min
Delta R.T.: 0.002 min
Response: 29013633
Conc: 50.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



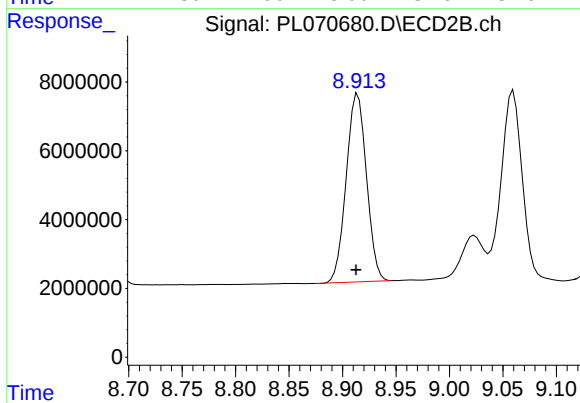
#13 Dieldrin

R.T.: 8.675 min
Delta R.T.: 0.002 min
Response: 85105629
Conc: 48.30 ng/ml



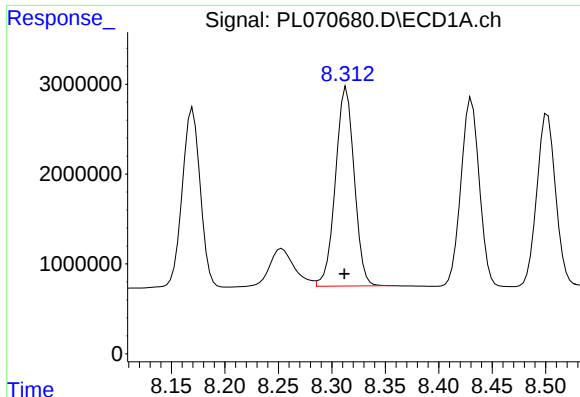
#14 Endrin

R.T.: 8.002 min
Delta R.T.: 0.002 min
Response: 26632164
Conc: 49.59 ng/ml



#14 Endrin

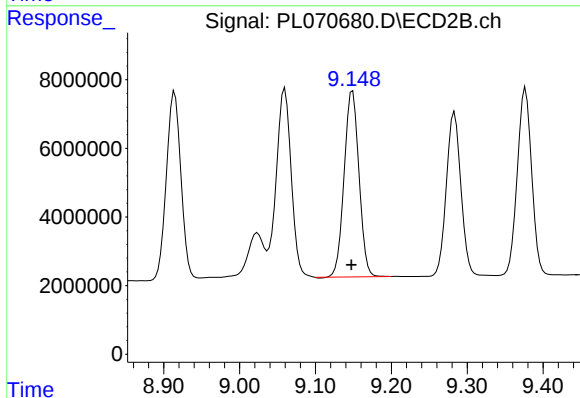
R.T.: 8.914 min
Delta R.T.: 0.002 min
Response: 72399959
Conc: 47.81 ng/ml



#15 Endosulfan II

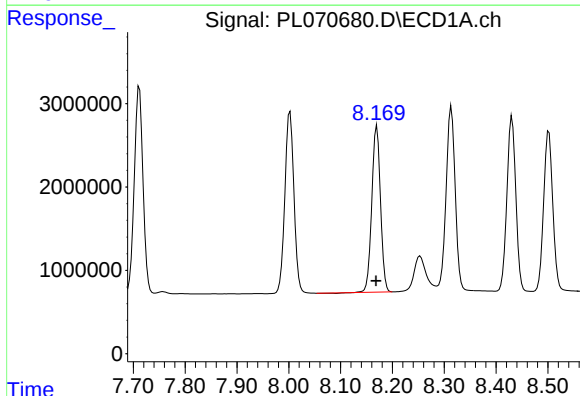
R.T.: 8.314 min
Delta R.T.: 0.002 min
Response: 27125934
Conc: 47.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



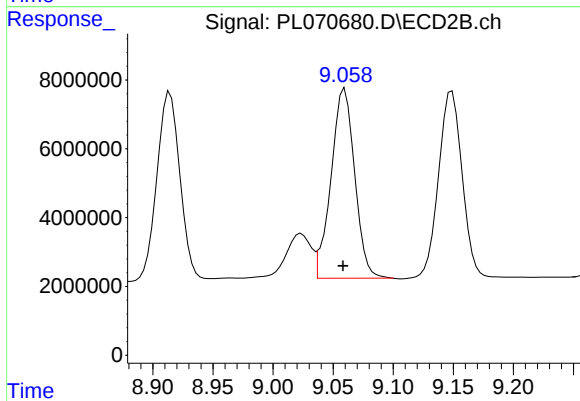
#15 Endosulfan II

R.T.: 9.149 min
Delta R.T.: 0.002 min
Response: 73676952
Conc: 49.21 ng/ml



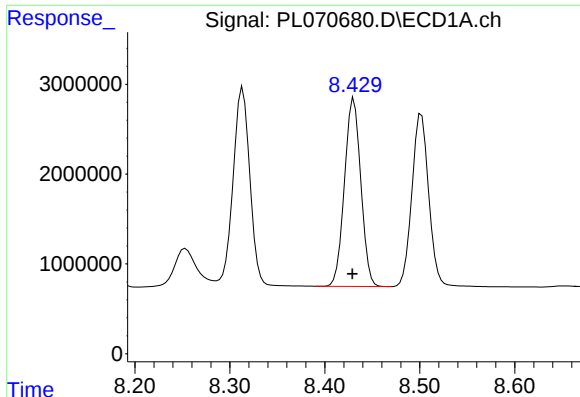
#16 4,4'-DDD

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 23269674
Conc: 51.00 ng/ml



#16 4,4'-DDD

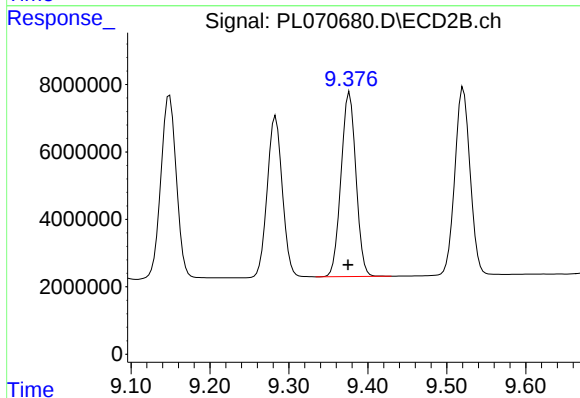
R.T.: 9.060 min
Delta R.T.: 0.002 min
Response: 75766751
Conc: 47.13 ng/ml



#17 4,4'-DDT

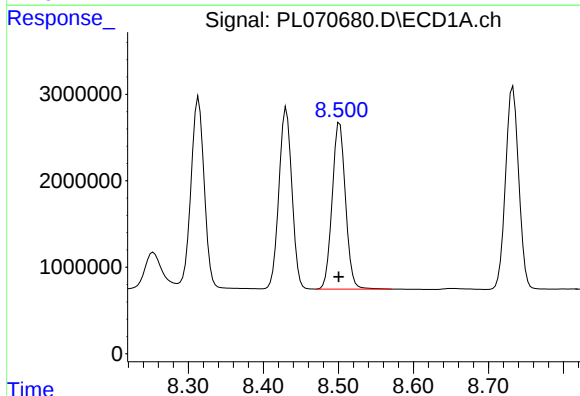
R.T.: 8.431 min
Delta R.T.: 0.002 min
Response: 25069601
Conc: 48.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



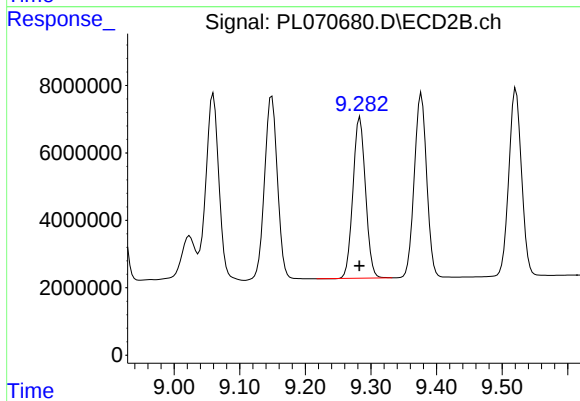
#17 4,4'-DDT

R.T.: 9.377 min
Delta R.T.: 0.002 min
Response: 71716320
Conc: 44.36 ng/ml



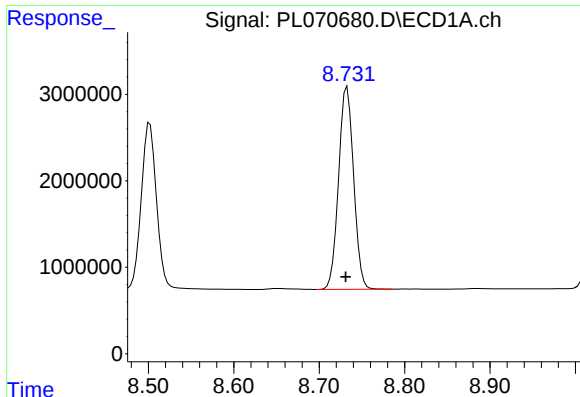
#18 Endrin aldehyde

R.T.: 8.502 min
Delta R.T.: 0.001 min
Response: 23764287
Conc: 55.71 ng/ml



#18 Endrin aldehyde

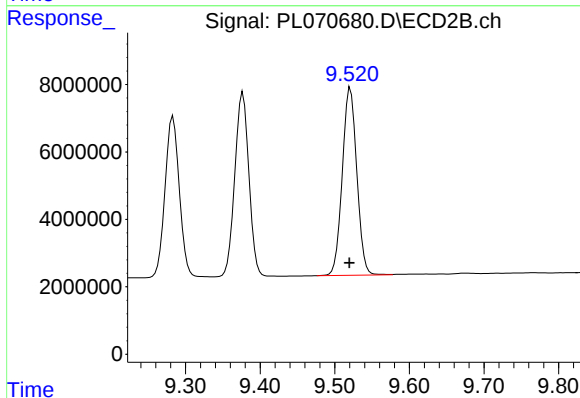
R.T.: 9.283 min
Delta R.T.: 0.001 min
Response: 63487010
Conc: 53.91 ng/ml



#19 Endosulfan Sulfate

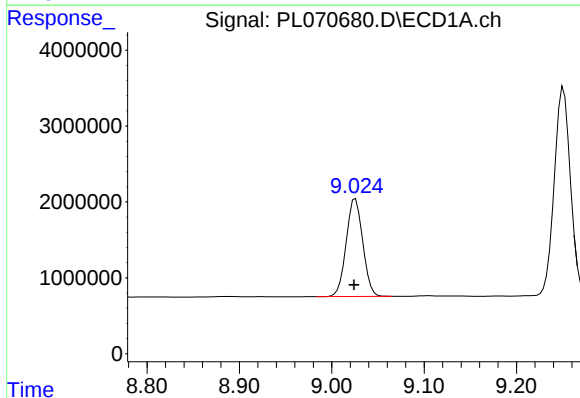
R.T.: 8.733 min
Delta R.T.: 0.001 min
Response: 28684473
Conc: 50.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



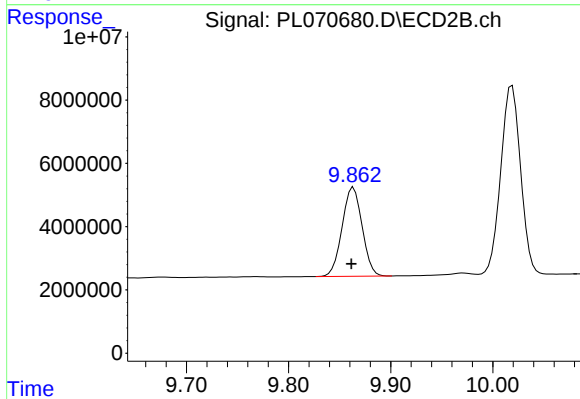
#19 Endosulfan Sulfate

R.T.: 9.521 min
Delta R.T.: 0.001 min
Response: 75185679
Conc: 50.16 ng/ml



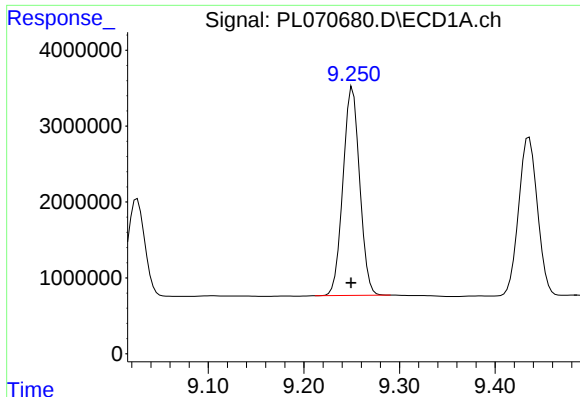
#20 Methoxychlor

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 16061752
Conc: 48.34 ng/ml



#20 Methoxychlor

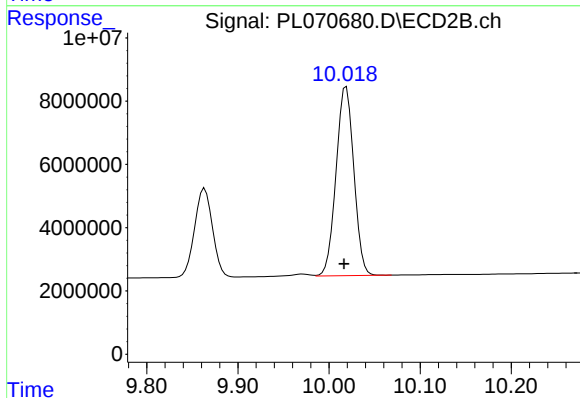
R.T.: 9.864 min
Delta R.T.: 0.002 min
Response: 38372168
Conc: 45.84 ng/ml



#21 Endrin ketone

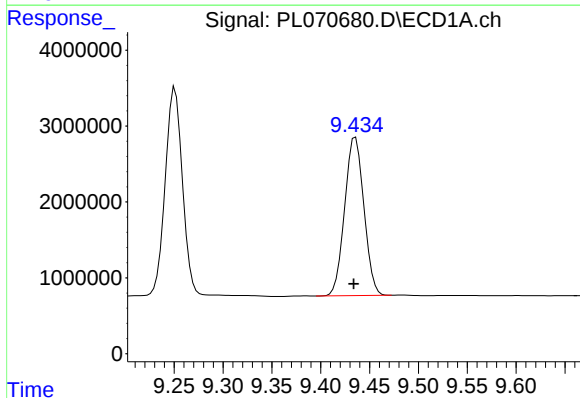
R.T.: 9.251 min
Delta R.T.: 0.001 min
Response: 33401209
Conc: 52.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



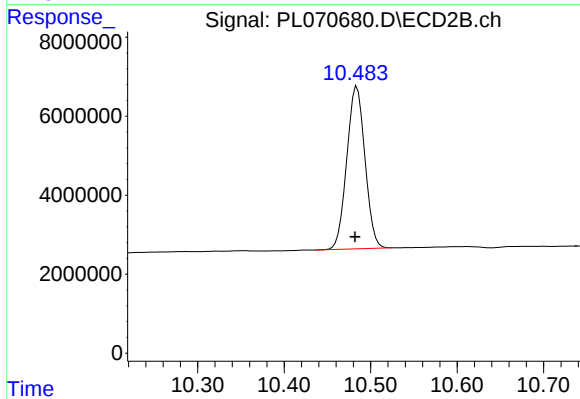
#21 Endrin ketone

R.T.: 10.019 min
Delta R.T.: 0.002 min
Response: 81003661
Conc: 49.57 ng/ml



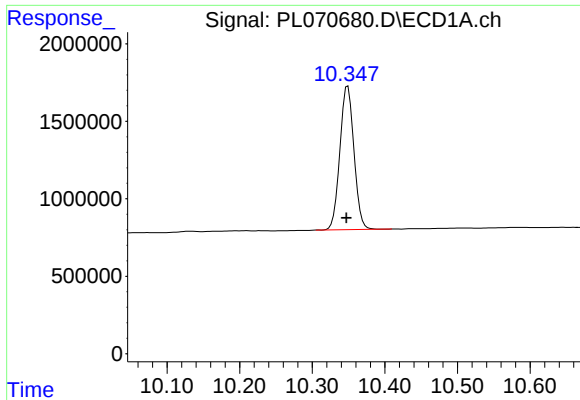
#22 Mirex

R.T.: 9.436 min
Delta R.T.: 0.002 min
Response: 28606397
Conc: 50.33 ng/ml



#22 Mirex

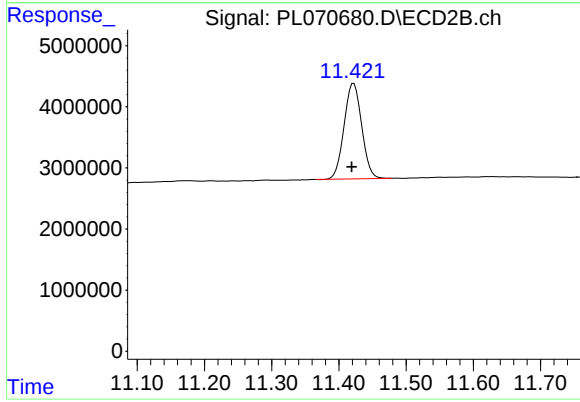
R.T.: 10.484 min
Delta R.T.: 0.002 min
Response: 59928648
Conc: 50.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: 0.002 min
Response: 12459415
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140346BS



#28 Decachlorobiphenyl

R.T.: 11.422 min
Delta R.T.: 0.003 min
Response: 28435381
Conc: 19.89 ng/ml