

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
 Data File : PL073903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 18:09
 Operator : AR\AJ
 Sample : PB143981BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB143981BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 00:55:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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...	4.638	5.491	6924539	38194571	21.431	21.422
2)	SA Decachlor...	10.414	11.336	11968057	41005667	23.014	23.216
Target Compounds							
2)	A alpha-BHC	5.347	6.054	22570178	143.6E6	53.782	57.041
3)	MA gamma-BHC...	5.770	6.444	22593276	134.5E6	53.871	56.824
4)	MA Heptachlor	6.182	7.103	24450834	145.9E6	54.280	55.919
5)	MB Aldrin	6.507	7.471	22399937	132.8E6	53.969	56.546
6)	B beta-BHC	6.151	6.680	10862559	59848317	53.163	53.103
7)	B delta-BHC	6.413	6.948	22383654	133.8E6	54.110	54.779
8)	B Heptachlo...	7.084	7.927	23350617	123.4E6	54.438	54.814
9)	A Endosulfan I	7.487	8.328	22378308	112.1E6	54.565	56.944
10)	B gamma-Chl...	7.362	8.195	23685403	123.9E6	54.004	55.572
11)	B alpha-Chl...	7.431	8.278	23997612	121.5E6	54.321	56.424
12)	B 4,4'-DDE	7.646	8.462	20115827	114.7E6	55.139	57.589
13)	MA Dieldrin	7.774	8.613	22974128	114.0E6	53.482	56.854
14)	MA Endrin	8.065	8.848	22256040	97744609	54.786	57.712
15)	B Endosulfa...	8.376	9.071	21875968	92490900	53.076	53.240
16)	A 4,4'-DDD	8.231	8.990	18070747	89109957	55.959	57.916
17)	MA 4,4'-DDT	8.492	9.309	20660719	99544693	55.894	56.155
18)	B Endrin al...	8.565	9.204	17612794	72604045	54.435	56.212
19)	B Endosulfa...	8.795	9.442	23289310	92574558	54.539	55.623
20)	A Methoxychlor	9.088	9.789	13768456	51835034	55.458	53.891
21)	B Endrin ke...	9.315	9.930	27535404	98113999	56.361	56.682
22)	Mirex	9.503	10.407	28188418	86424887	60.438	62.745

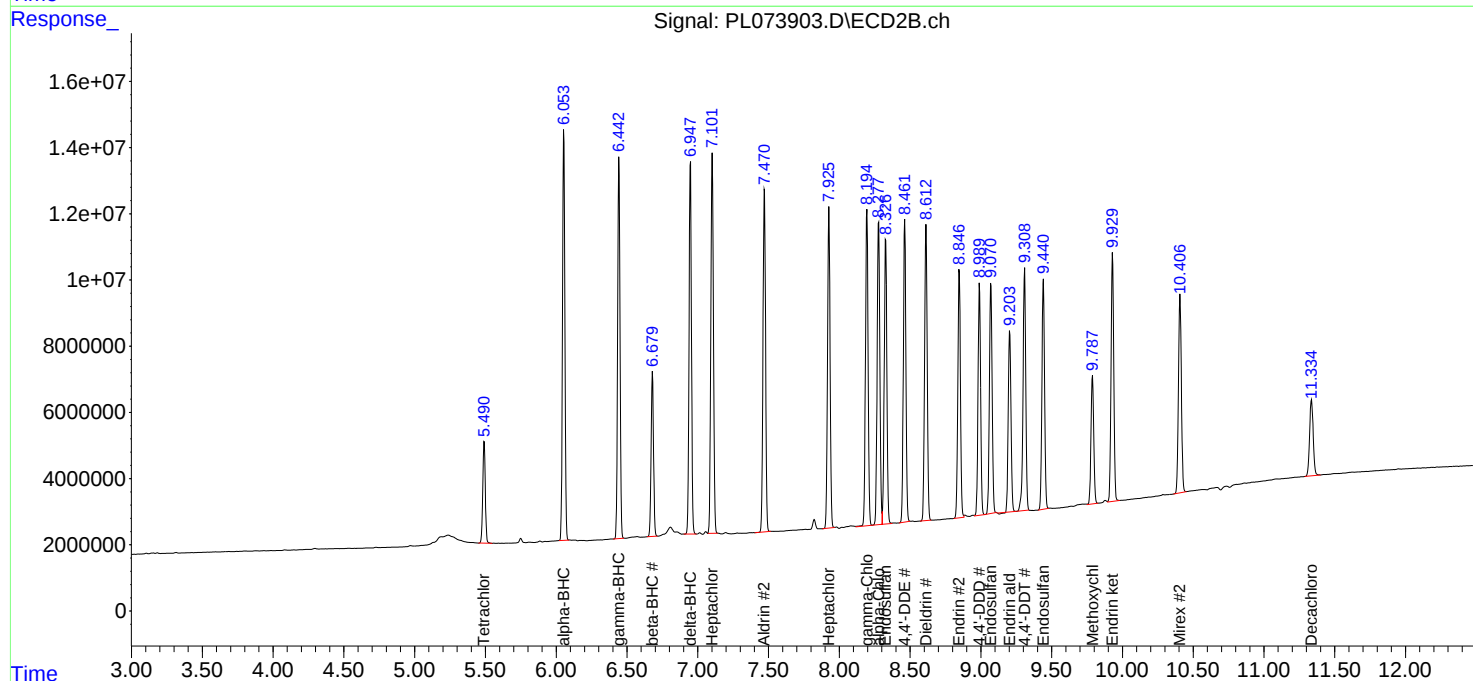
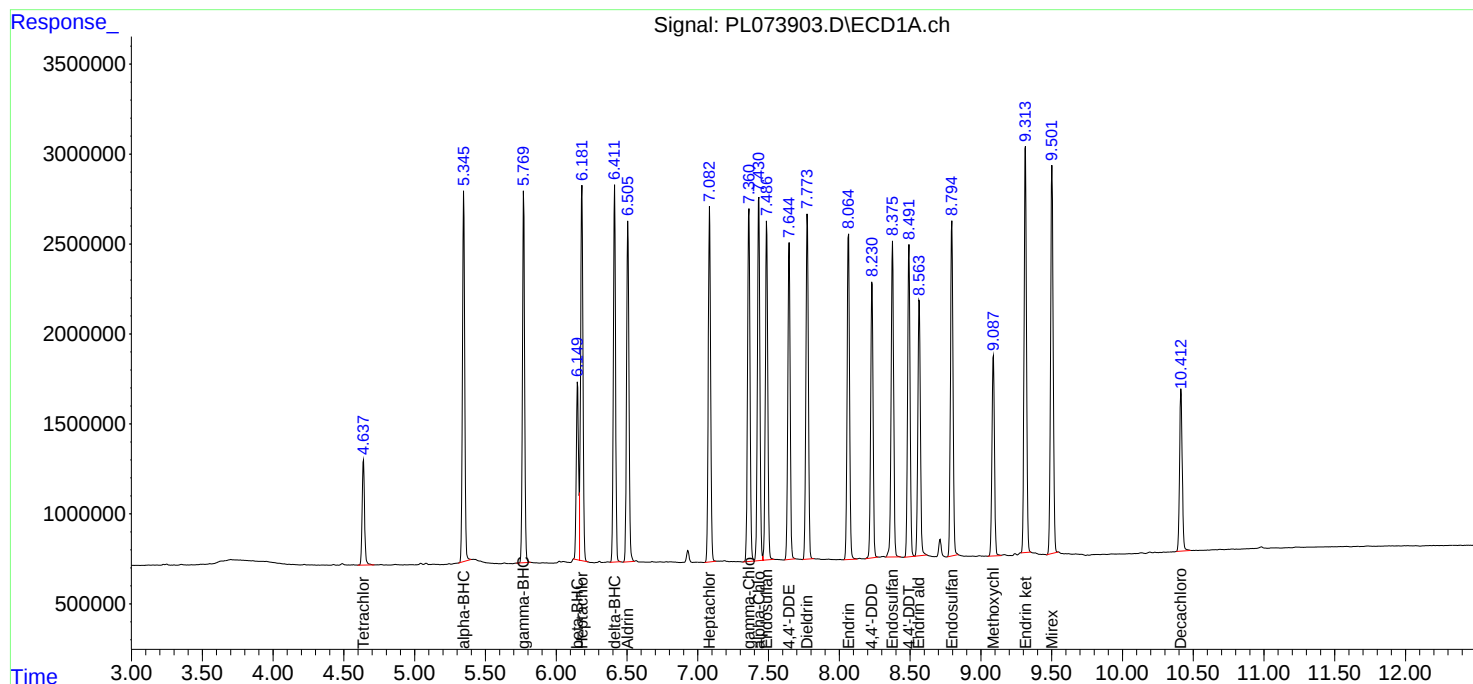
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

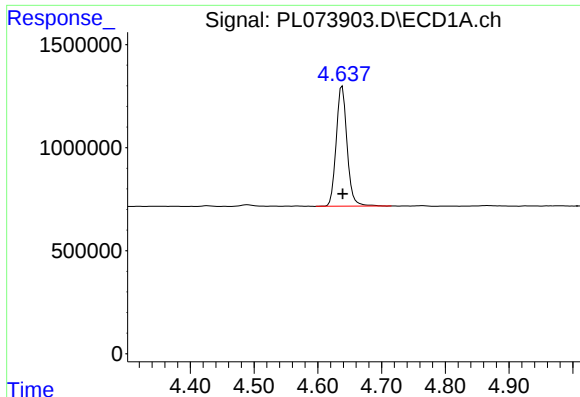
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
Data File : PL073903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2022 18:09
Operator : AR\AJ
Sample : PB143981BSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB143981BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 00:55:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:48:40 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

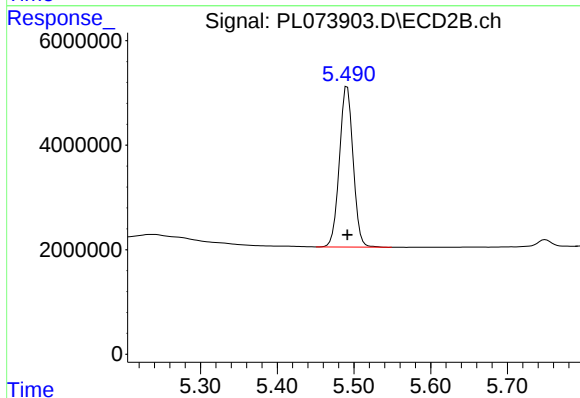




#1 Tetrachloro-m-xylene

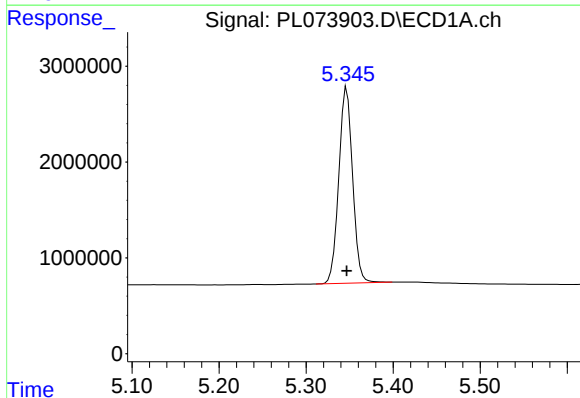
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 6924539
Conc: 21.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



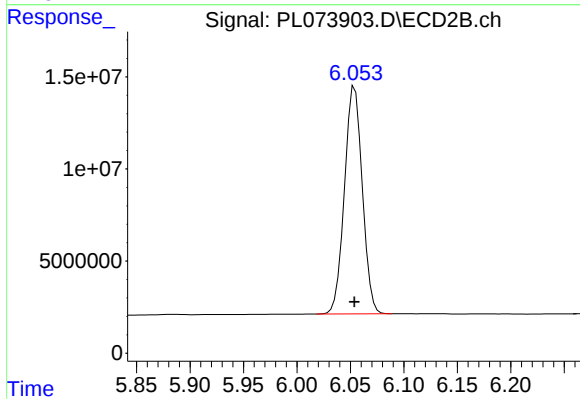
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 38194571
Conc: 21.42 ng/ml



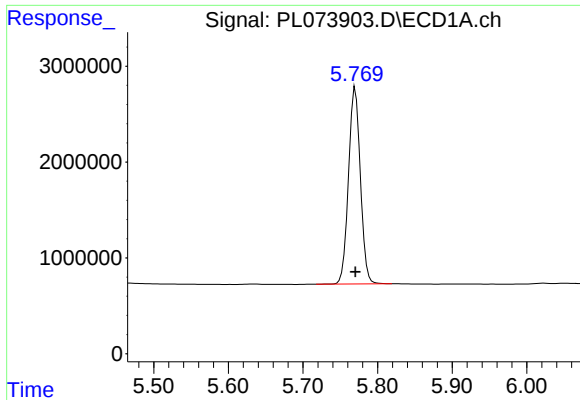
#2 alpha-BHC

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 22570178
Conc: 53.78 ng/ml



#2 alpha-BHC

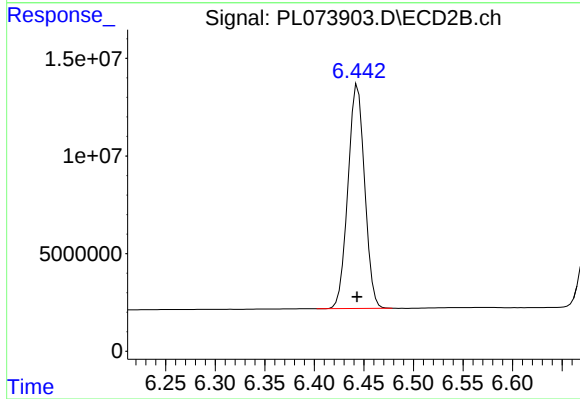
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 143635497
Conc: 57.04 ng/ml



#3 gamma-BHC (Lindane)

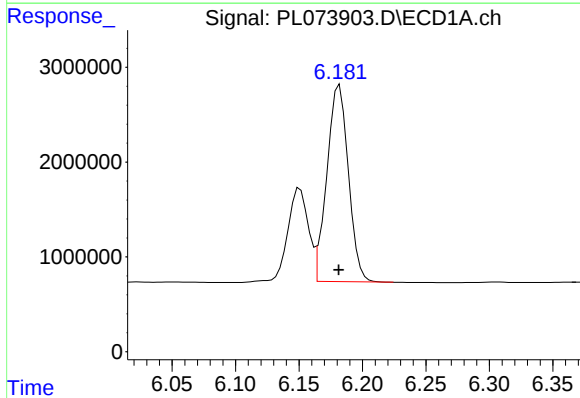
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 22593276
Conc: 53.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



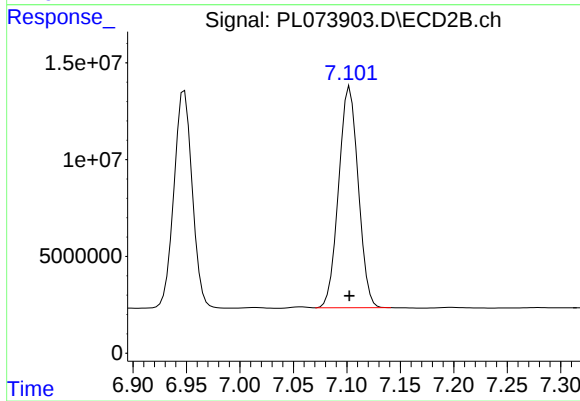
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 134509326
Conc: 56.82 ng/ml



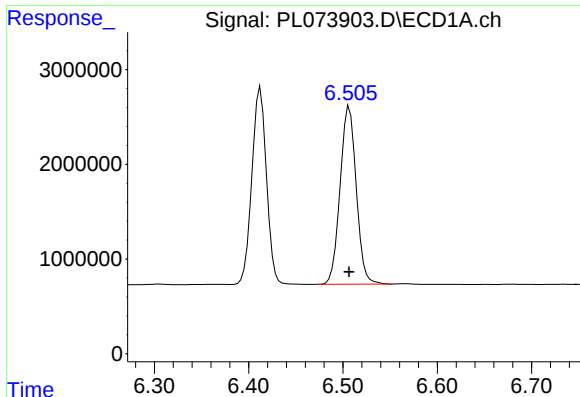
#4 Heptachlor

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 24450834
Conc: 54.28 ng/ml



#4 Heptachlor

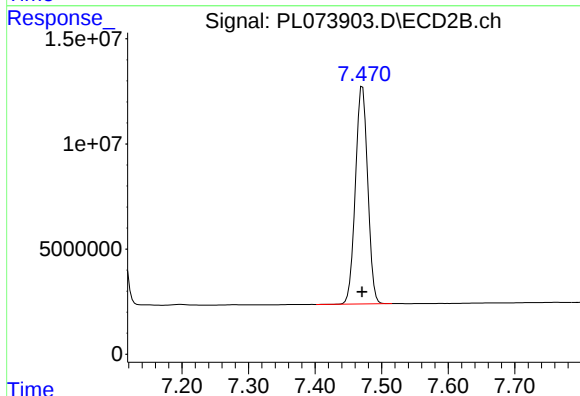
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 145860232
Conc: 55.92 ng/ml



#5 Aldrin

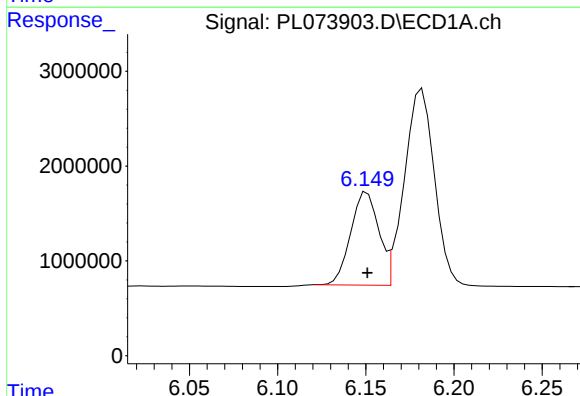
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 22399937
Conc: 53.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



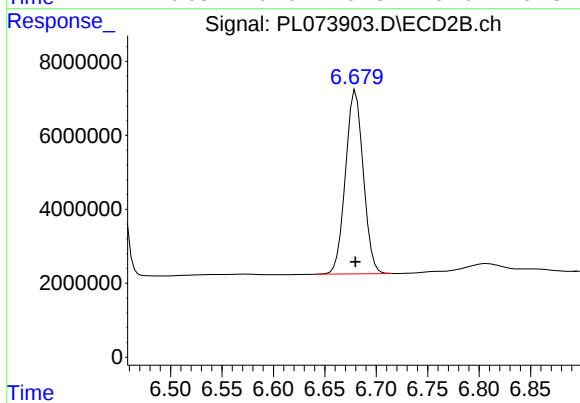
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 132802761
Conc: 56.55 ng/ml



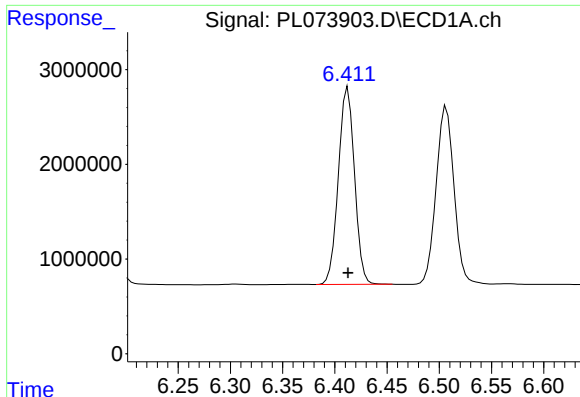
#6 beta-BHC

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 10862559
Conc: 53.16 ng/ml



#6 beta-BHC

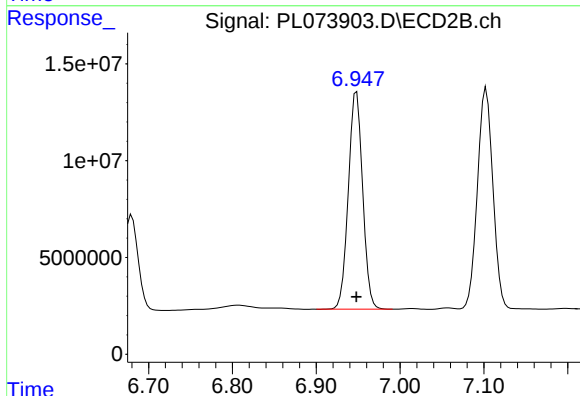
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 59848317
Conc: 53.10 ng/ml



#7 delta-BHC

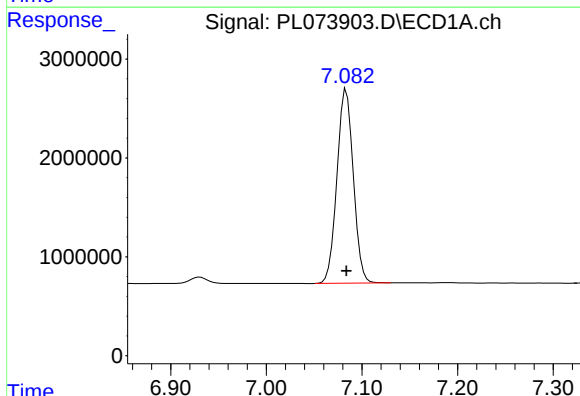
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 22383654
Conc: 54.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



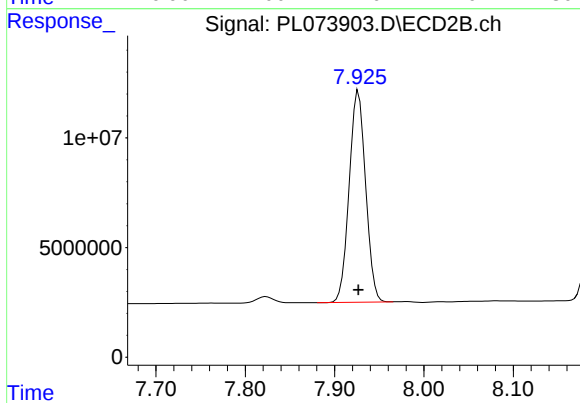
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 133786001
Conc: 54.78 ng/ml



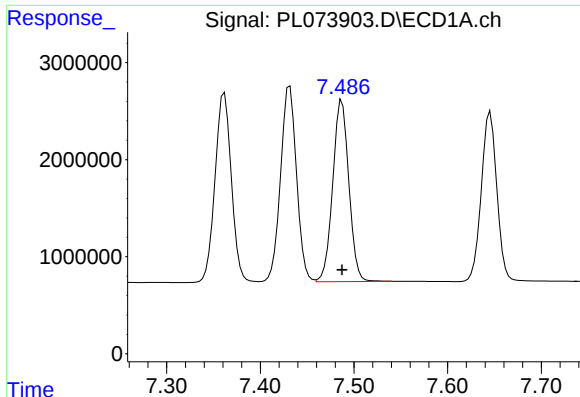
#8 Heptachlor epoxide

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 23350617
Conc: 54.44 ng/ml



#8 Heptachlor epoxide

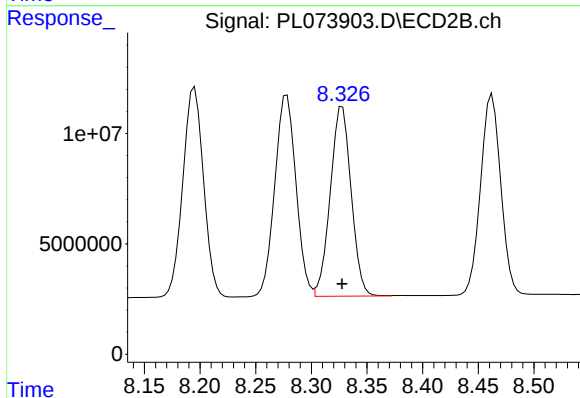
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 123416369
Conc: 54.81 ng/ml



#9 Endosulfan I

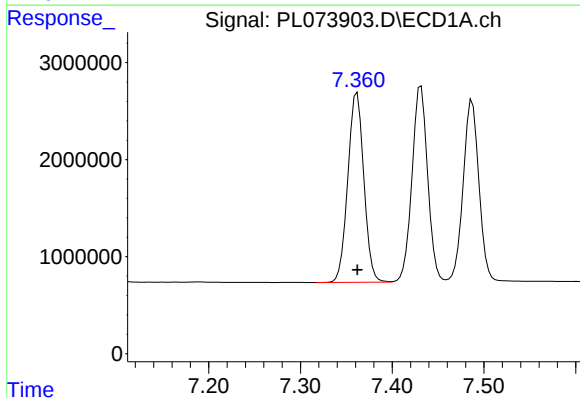
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 22378308
Conc: 54.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



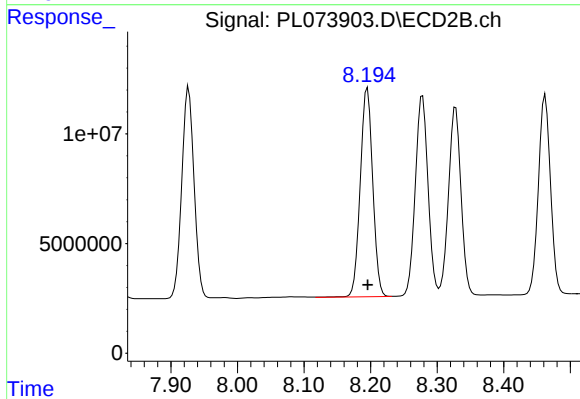
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 112103596
Conc: 56.94 ng/ml



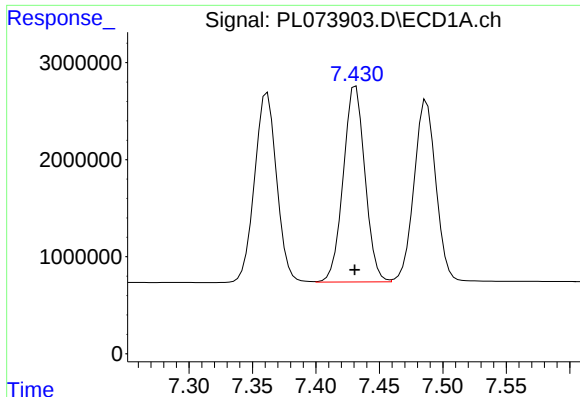
#10 gamma-Chlordane

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 23685403
Conc: 54.00 ng/ml



#10 gamma-Chlordane

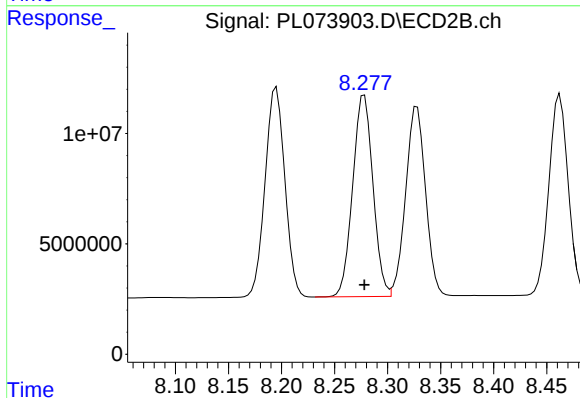
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 123944158
Conc: 55.57 ng/ml



#11 alpha-Chlordane

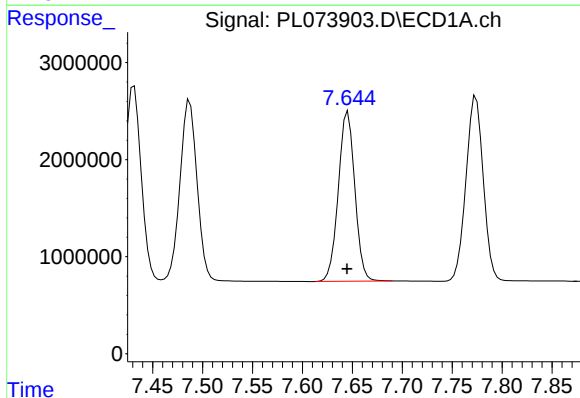
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 23997612
Conc: 54.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



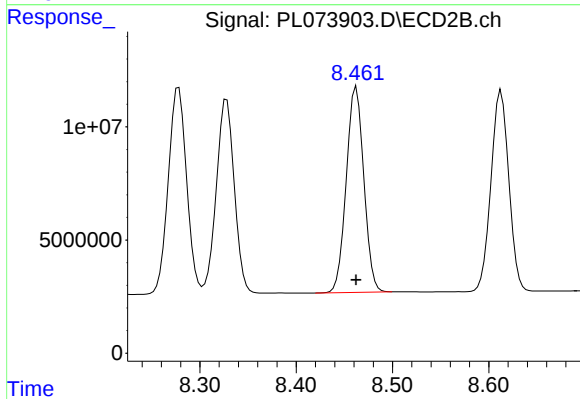
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 121456408
Conc: 56.42 ng/ml



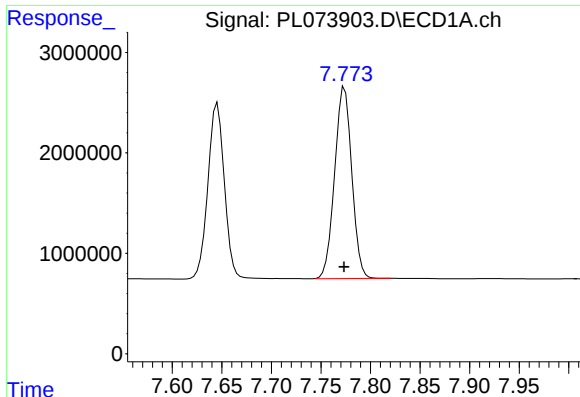
#12 4,4'-DDE

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 20115827
Conc: 55.14 ng/ml



#12 4,4'-DDE

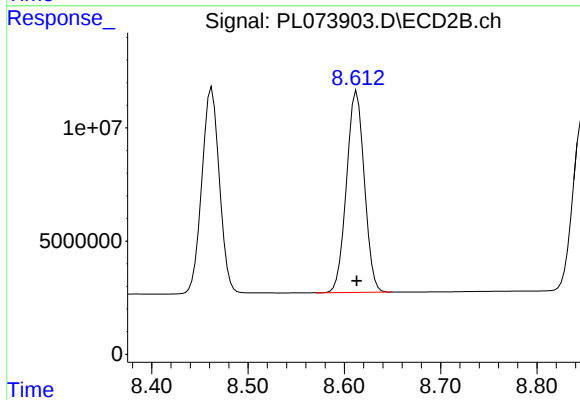
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 114700725
Conc: 57.59 ng/ml



#13 Dieldrin

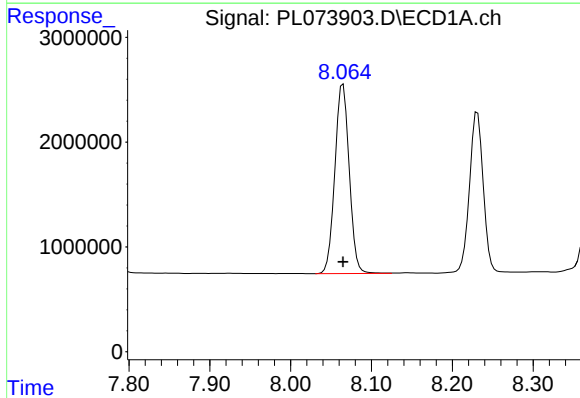
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 22974128
Conc: 53.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



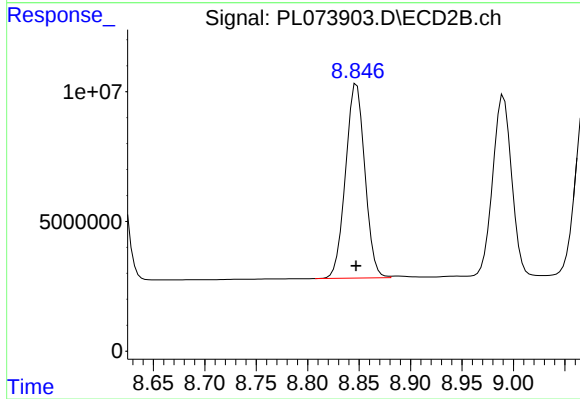
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 114007971
Conc: 56.85 ng/ml



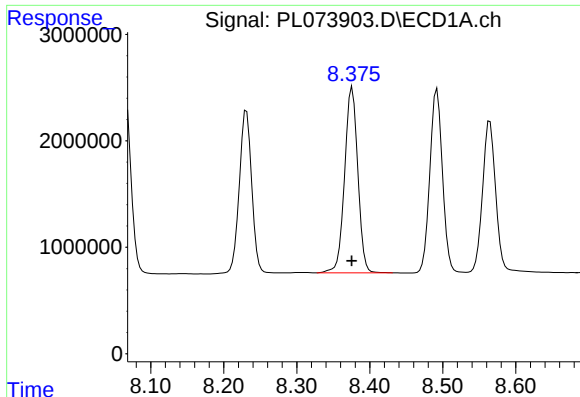
#14 Endrin

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 22256040
Conc: 54.79 ng/ml



#14 Endrin

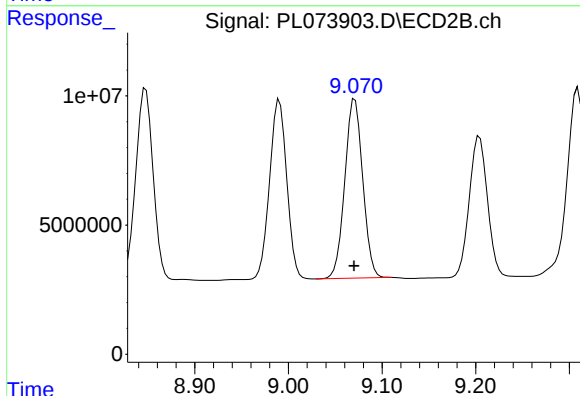
R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 97744609
Conc: 57.71 ng/ml



#15 Endosulfan II

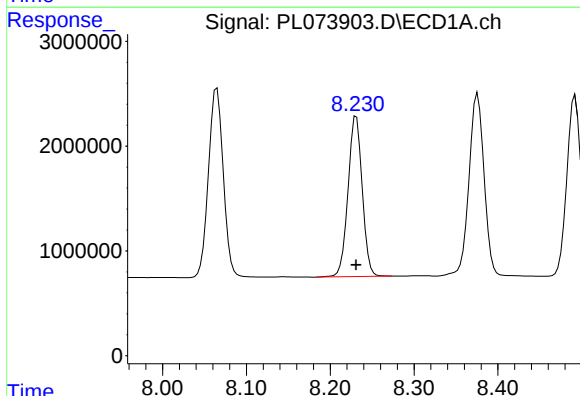
R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 21875968
Conc: 53.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



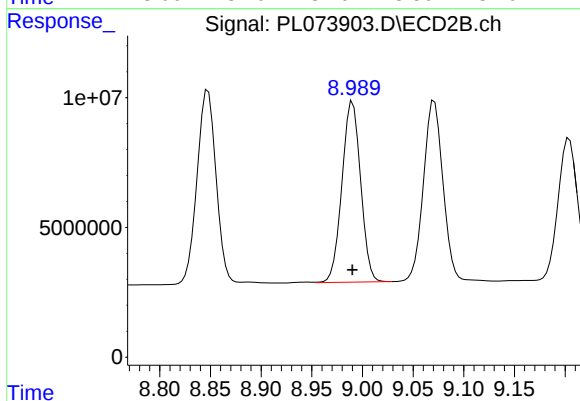
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 92490900
Conc: 53.24 ng/ml



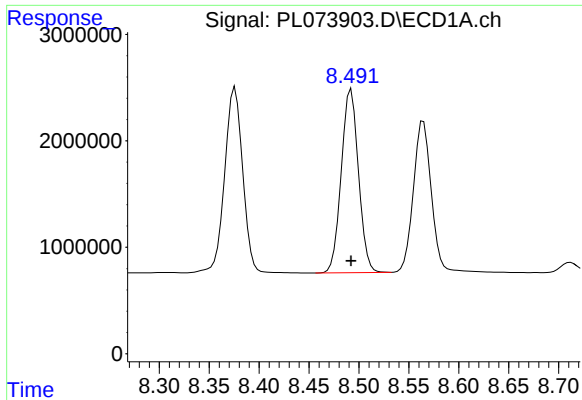
#16 4,4'-DDD

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 18070747
Conc: 55.96 ng/ml



#16 4,4'-DDD

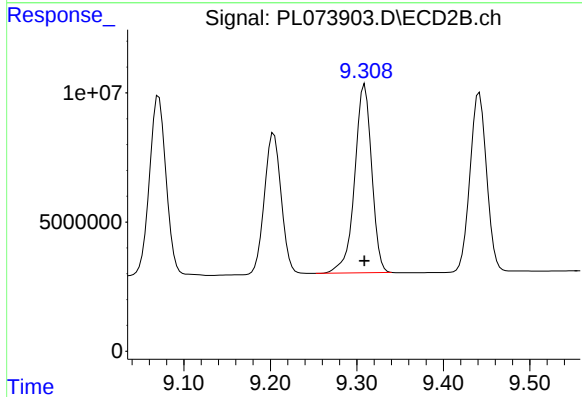
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 89109957
Conc: 57.92 ng/ml



#17 4,4'-DDT

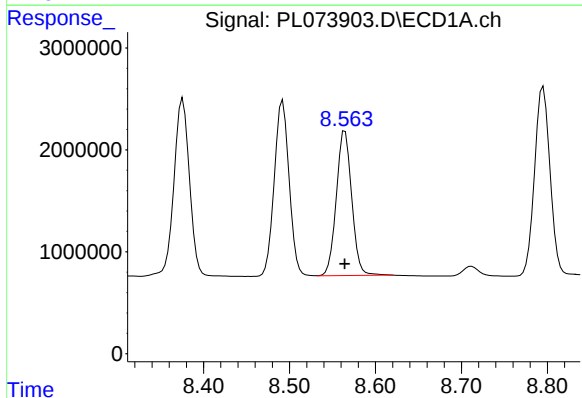
R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 20660719
Conc: 55.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



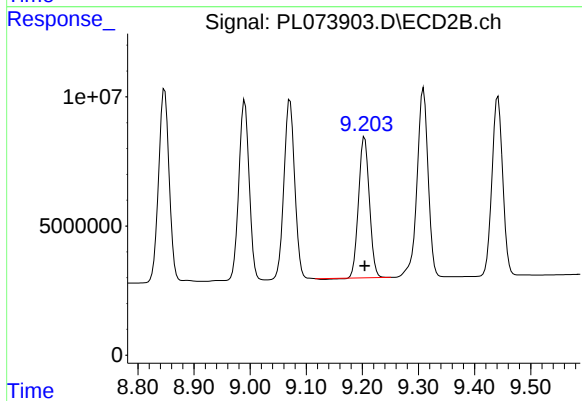
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 99544693
Conc: 56.16 ng/ml



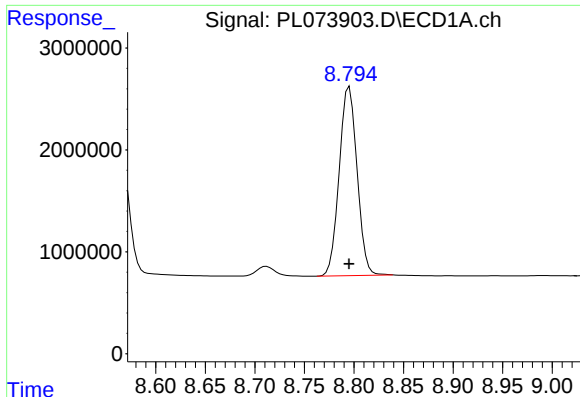
#18 Endrin aldehyde

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 17612794
Conc: 54.44 ng/ml



#18 Endrin aldehyde

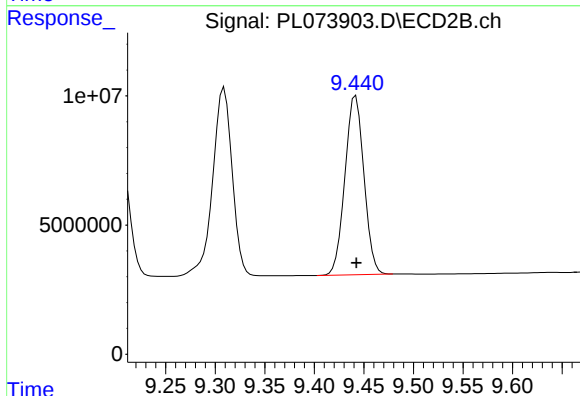
R.T.: 9.204 min
Delta R.T.: 0.000 min
Response: 72604045
Conc: 56.21 ng/ml



#19 Endosulfan Sulfate

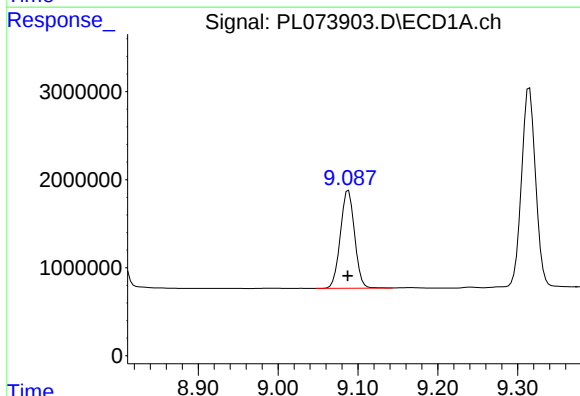
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 23289310
Conc: 54.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



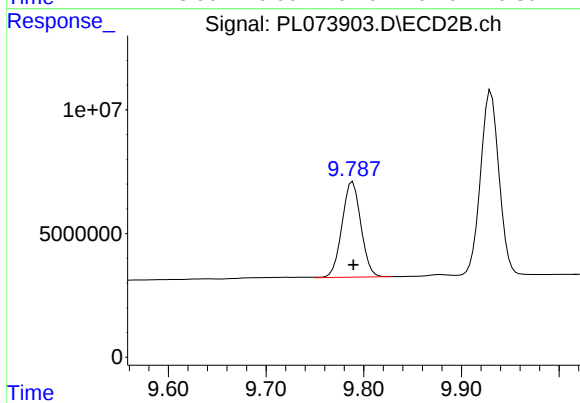
#19 Endosulfan Sulfate

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 92574558
Conc: 55.62 ng/ml



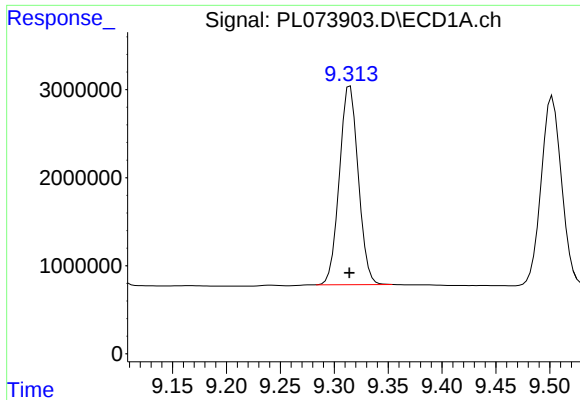
#20 Methoxychlor

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 13768456
Conc: 55.46 ng/ml



#20 Methoxychlor

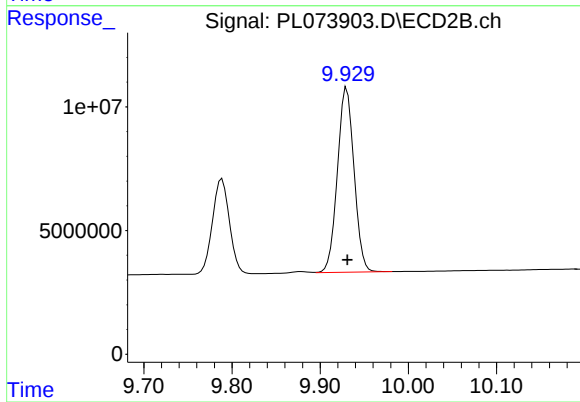
R.T.: 9.789 min
Delta R.T.: 0.000 min
Response: 51835034
Conc: 53.89 ng/ml



#21 Endrin ketone

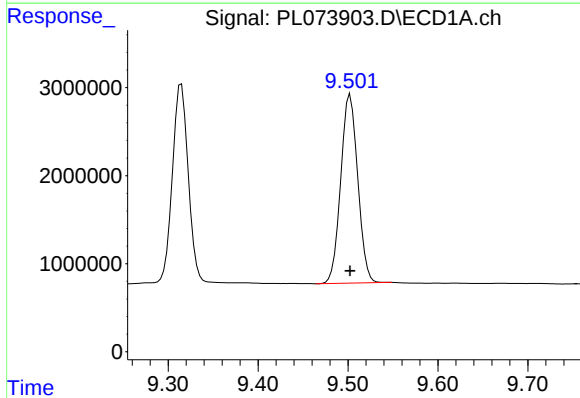
R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 27535404
Conc: 56.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



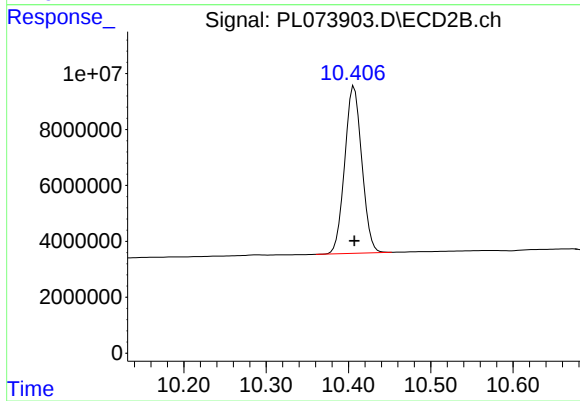
#21 Endrin ketone

R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 98113999
Conc: 56.68 ng/ml



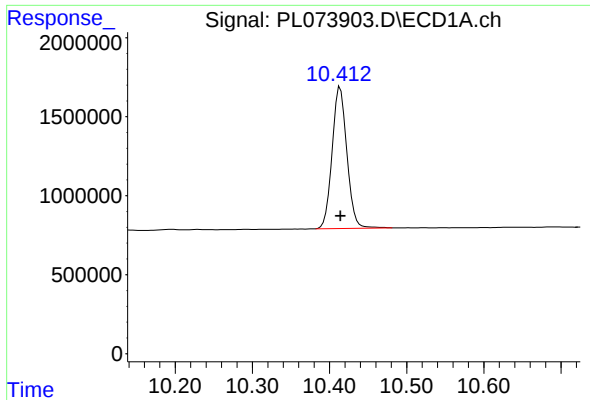
#22 Mirex

R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 28188418
Conc: 60.44 ng/ml



#22 Mirex

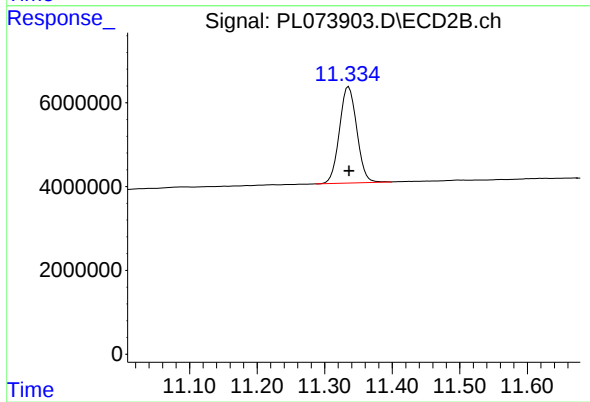
R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 86424887
Conc: 62.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 11968057
Conc: 23.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB143981BSD



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.000 min
Response: 41005667
Conc: 23.22 ng/ml