

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110321\
 Data File : PL070741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2021 07:28 pm
 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: Nov 04 09:17:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 09:15:58 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...	4.568	5.501	48096608	126.6E6	98.059	99.547
28)	SA Decachlor...	10.330	11.391	61042397	129.4E6	91.485	95.204
Target Compounds							
2)	A alpha-BHC	5.275	6.082	73697209	197.4E6	105.496	103.926
3)	MA gamma-BHC...	5.697	6.477	70567542	182.5E6	102.519	102.363
4)	MA Heptachlor	6.105	7.125	73948151	170.1E6	100.508	100.801
5)	MB Aldrin	6.429	7.494	66285218	168.8E6	101.131	101.590
6)	B beta-BHC	6.079	6.733	31017029	79693944	94.375	97.177
7)	B delta-BHC	6.339	7.000	71349076	175.1E6	103.642	101.024
8)	B Heptachlo...	7.006	7.961	64545220	153.7E6	98.217	99.042
9)	A Endosulfan I	7.408	8.366	61053099	145.1E6	98.483	98.715
10)	B gamma-Chl...	7.283	8.231	66099747	155.8E6	98.554	99.209
11)	B alpha-Chl...	7.353	8.311	65793075	152.8E6	97.715	98.606
12)	B 4,4'-DDE	7.568	8.500	60951597	150.6E6	101.579	98.966
13)	MA Dieldrin	7.694	8.655	64002713	150.4E6	100.506	100.138
14)	MA Endrin	7.985	8.894	56670776	119.2E6	97.633	98.891
15)	B Endosulfa...	8.296	9.128	58078821	121.4E6	95.315	98.445
16)	A 4,4'-DDD	8.153	9.040	52750329	119.2E6	100.671	98.270
17)	MA 4,4'-DDT	8.413	9.356	56785553	127.4E6	99.309	97.996
18)	B Endrin al...	8.485	9.262	43772686	94854685	94.798	96.466
19)	B Endosulfa...	8.715	9.500	58829967	123.4E6	95.495	97.279
20)	A Methoxychlor	9.009	9.843	34129320	66135406	92.353	95.083
21)	B Endrin ke...	9.233	9.997	69789171	142.4E6	96.194	97.951
22)	Mirex	9.417	10.461	54227742	98143757	90.118	93.133

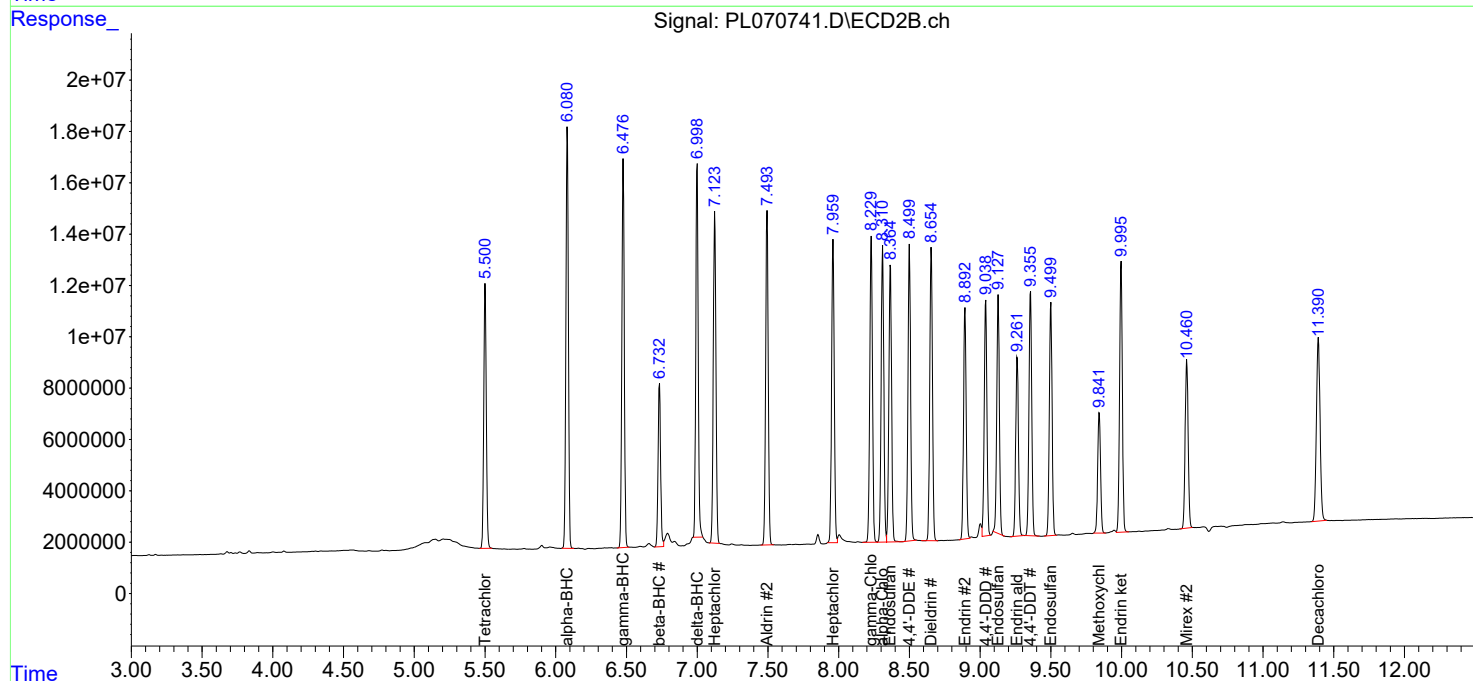
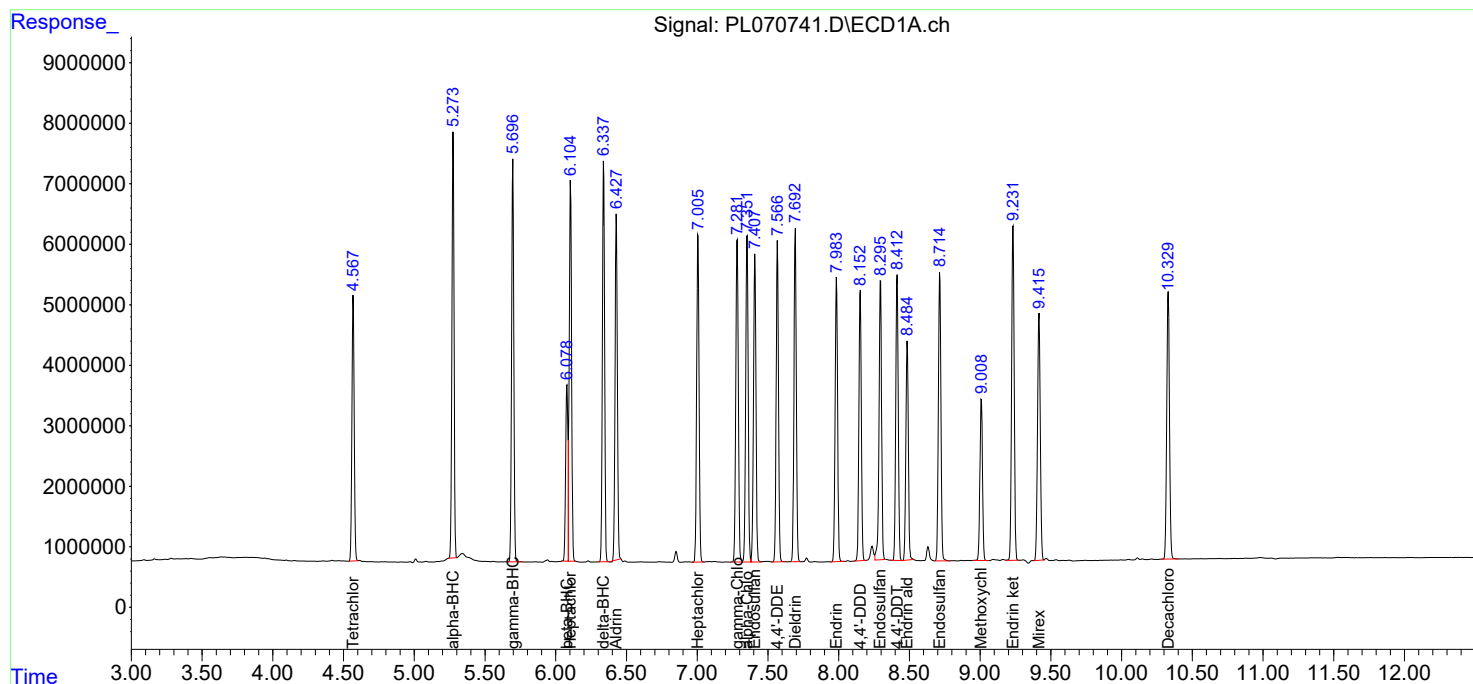
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

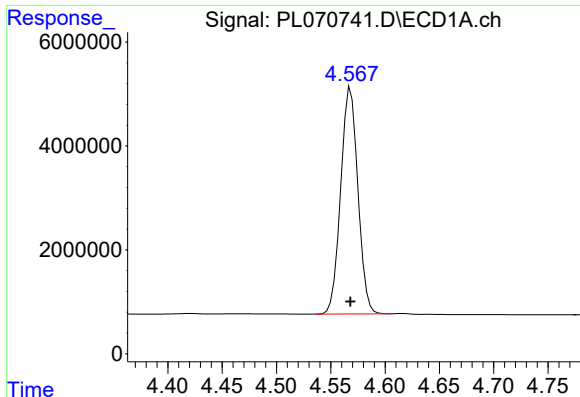
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110321\
Data File : PL070741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2021 07:28 pm
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 09:17:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
Quant Title : GC Extractables
QLast Update : Thu Nov 04 09:15:58 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

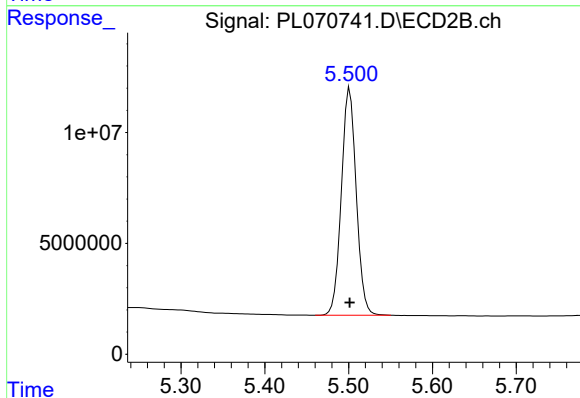




#1 Tetrachloro-m-xylene

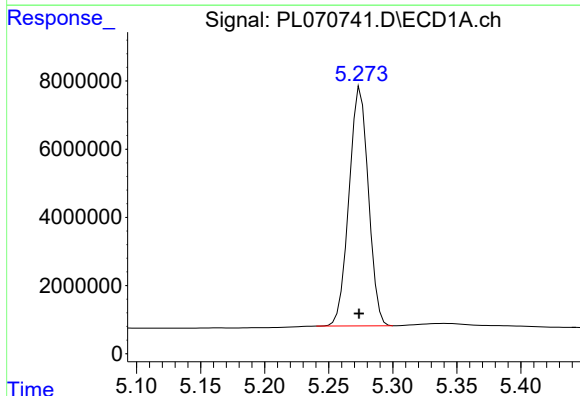
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 48096608
Conc: 98.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



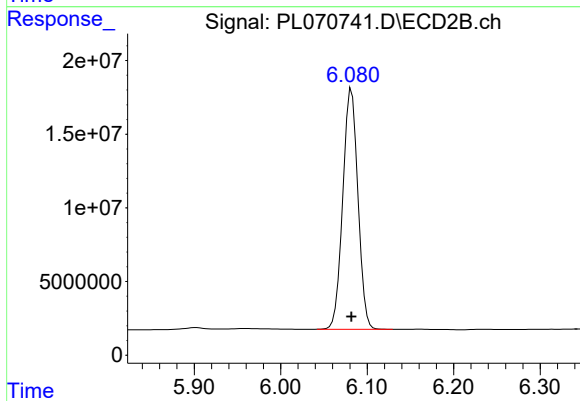
#1 Tetrachloro-m-xylene

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 126592021
Conc: 99.55 ng/ml



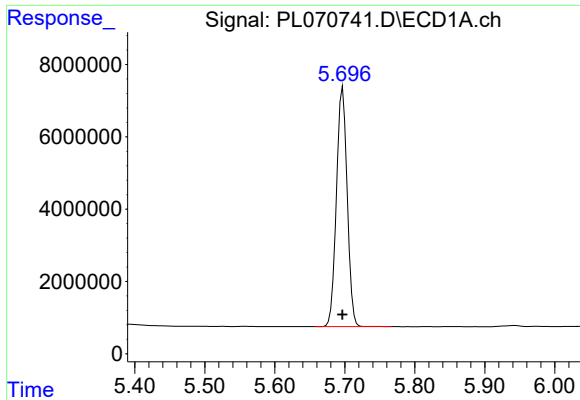
#2 alpha-BHC

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 73697209
Conc: 105.50 ng/ml



#2 alpha-BHC

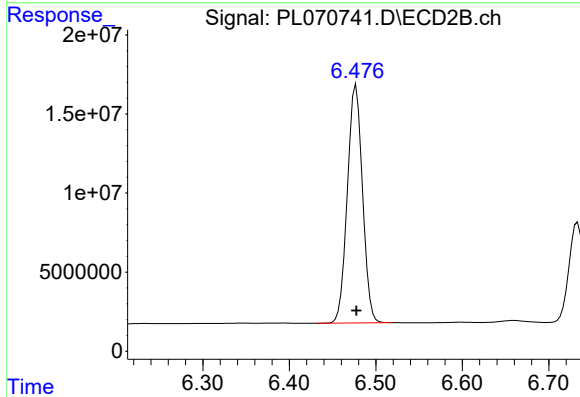
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 197419112
Conc: 103.93 ng/ml



#3 gamma-BHC (Lindane)

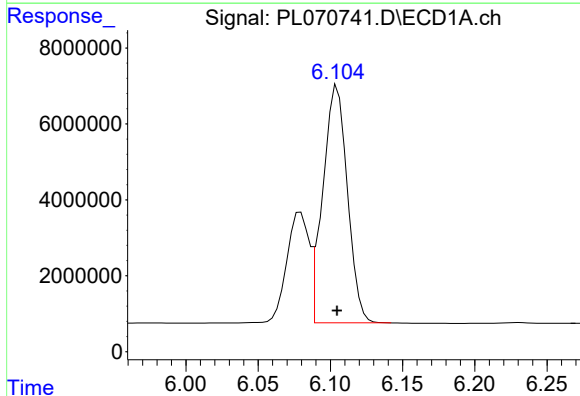
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 70567542
Conc: 102.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



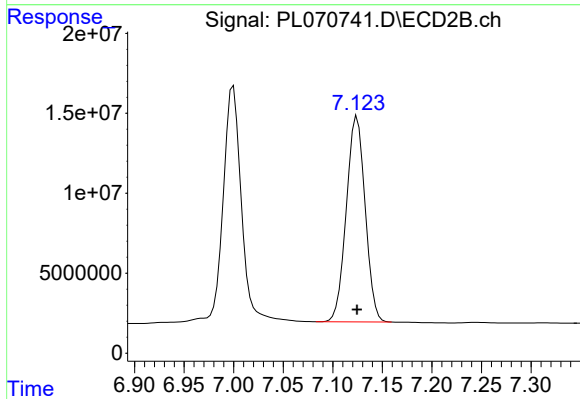
#3 gamma-BHC (Lindane)

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 182486692
Conc: 102.36 ng/ml



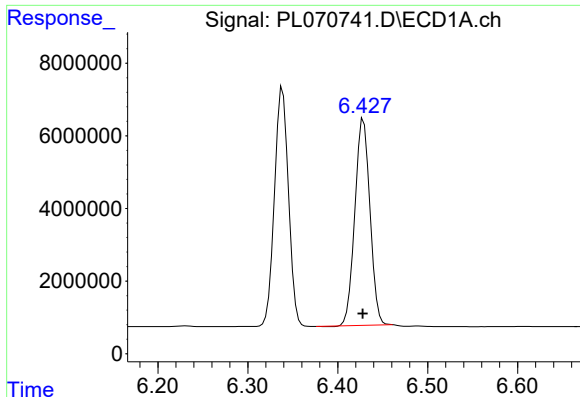
#4 Heptachlor

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 73948151
Conc: 100.51 ng/ml



#4 Heptachlor

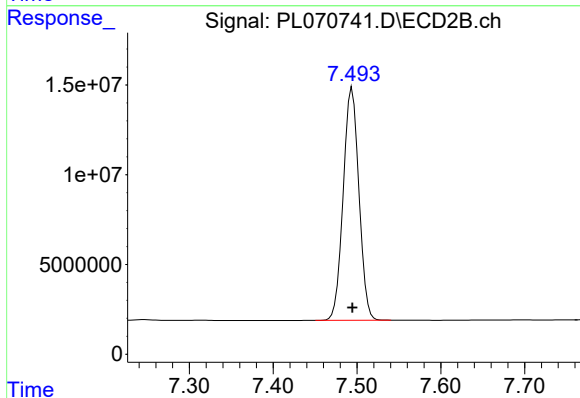
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 170149649
Conc: 100.80 ng/ml



#5 Aldrin

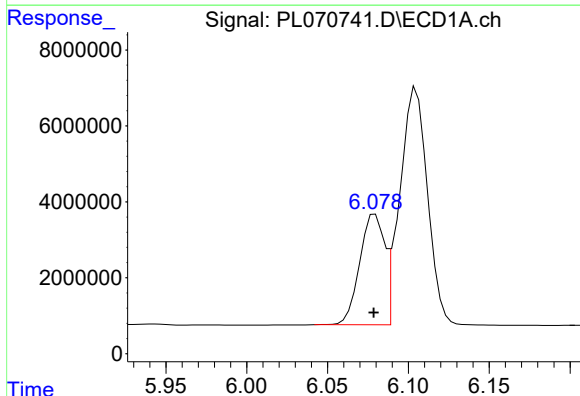
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 66285218
Conc: 101.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



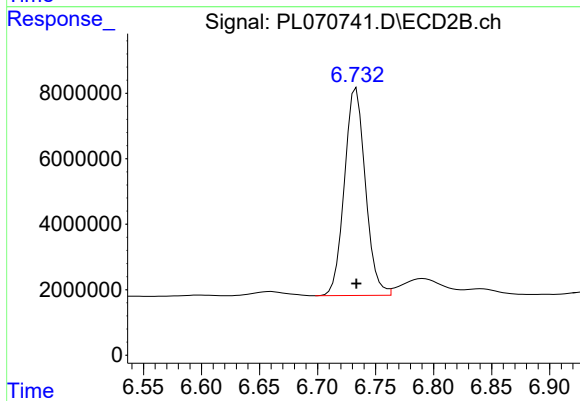
#5 Aldrin

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 168815461
Conc: 101.59 ng/ml



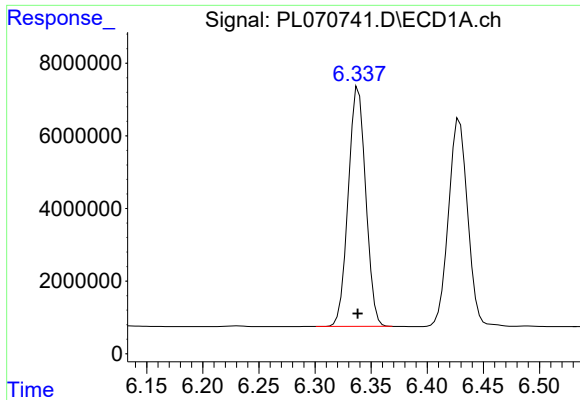
#6 beta-BHC

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 31017029
Conc: 94.38 ng/ml



#6 beta-BHC

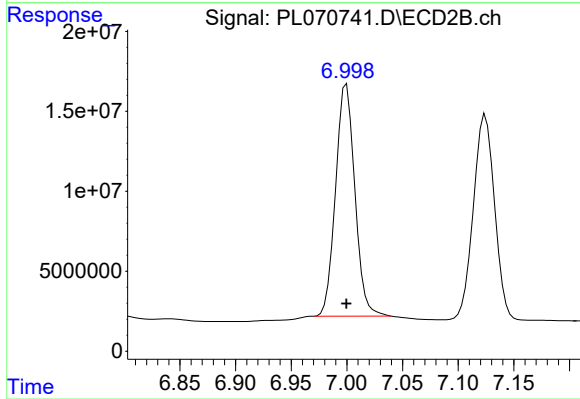
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 79693944
Conc: 97.18 ng/ml



#7 delta-BHC

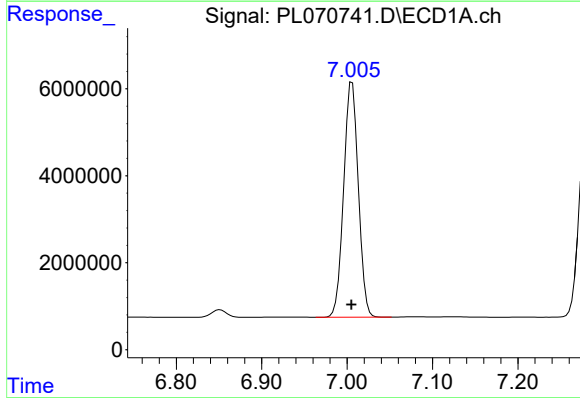
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 71349076
Conc: 103.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



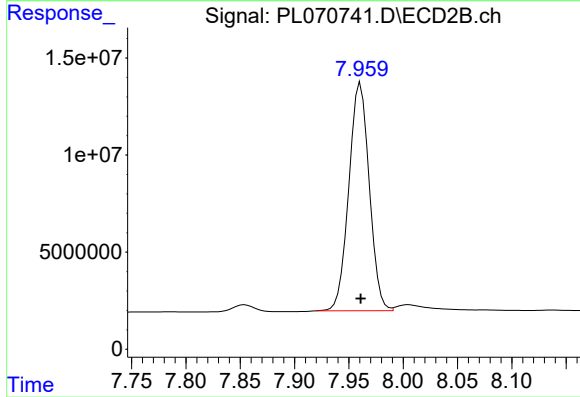
#7 delta-BHC

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 175091409
Conc: 101.02 ng/ml



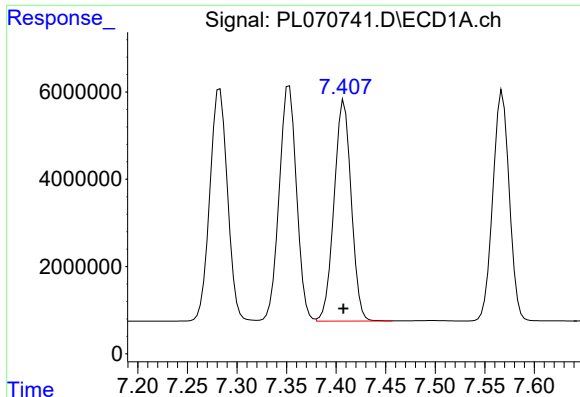
#8 Heptachlor epoxide

R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 64545220
Conc: 98.22 ng/ml



#8 Heptachlor epoxide

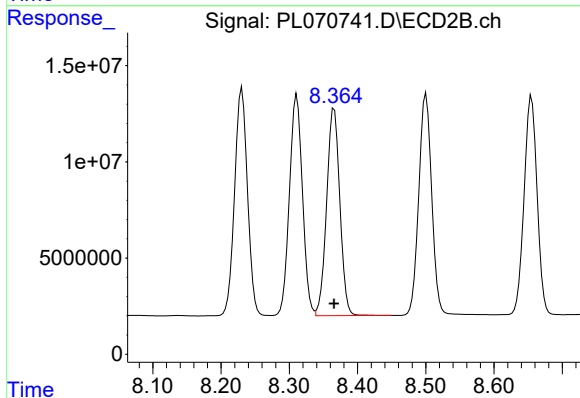
R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 153694323
Conc: 99.04 ng/ml



#9 Endosulfan I

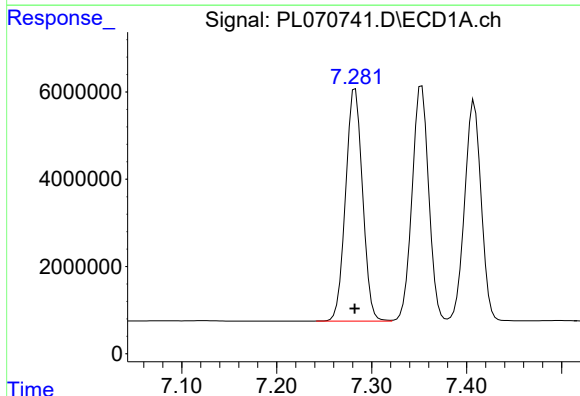
R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 61053099
Conc: 98.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



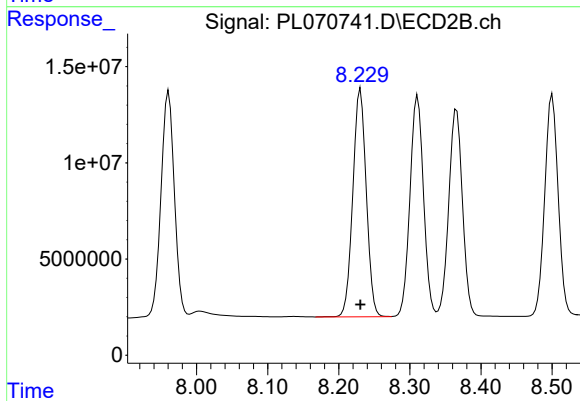
#9 Endosulfan I

R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 145063918
Conc: 98.71 ng/ml



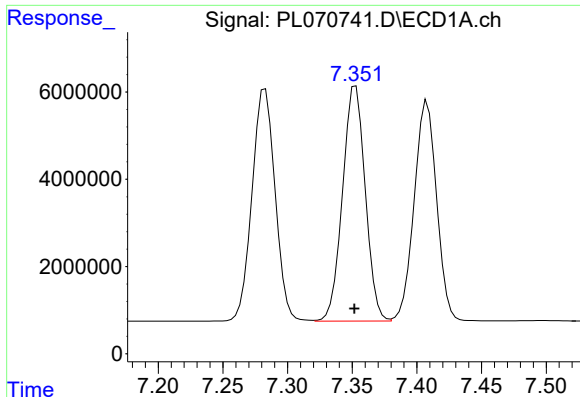
#10 gamma-Chlordane

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 66099747
Conc: 98.55 ng/ml



#10 gamma-Chlordane

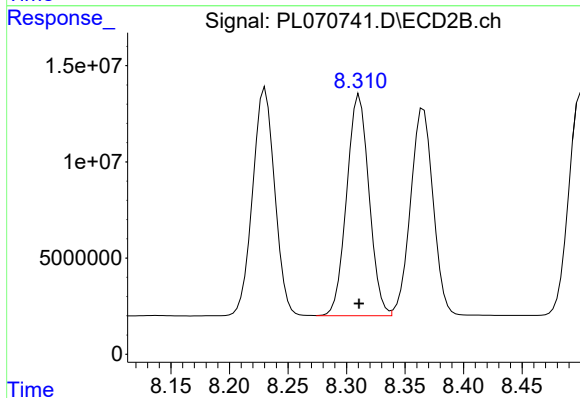
R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 155796474
Conc: 99.21 ng/ml



#11 alpha-Chlordane

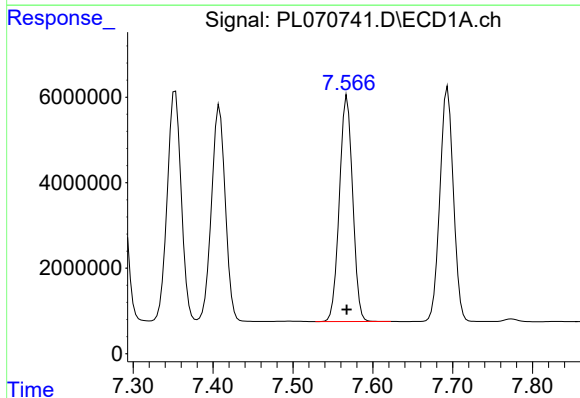
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 65793075
Conc: 97.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



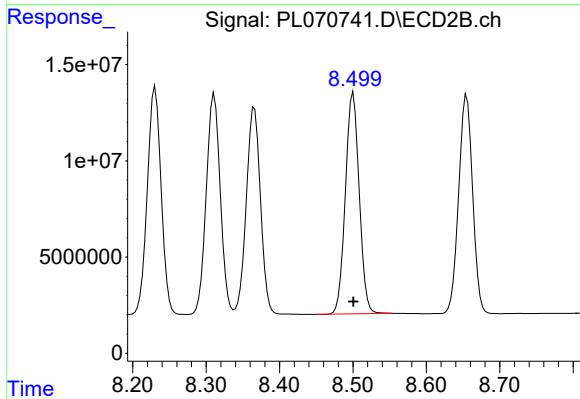
#11 alpha-Chlordane

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 152783450
Conc: 98.61 ng/ml



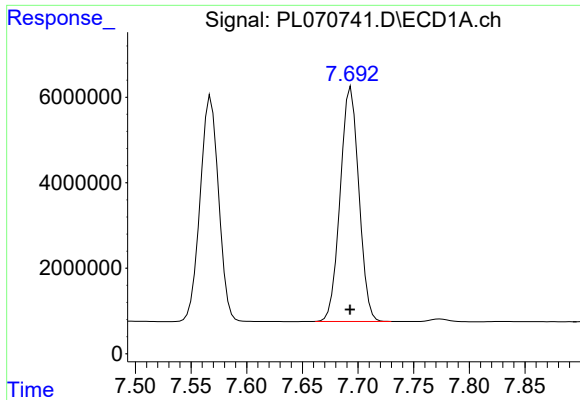
#12 4,4'-DDE

R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 60951597
Conc: 101.58 ng/ml



#12 4,4'-DDE

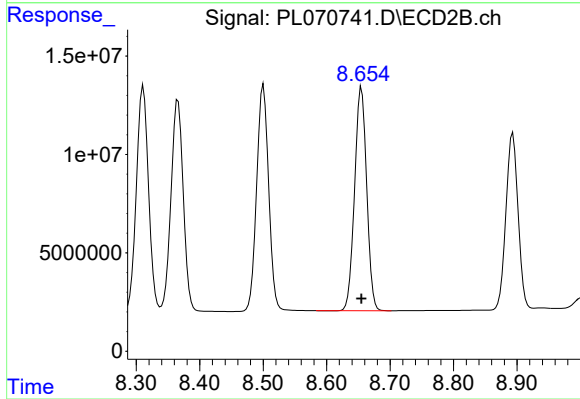
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 150639809
Conc: 98.97 ng/ml



#13 Dieldrin

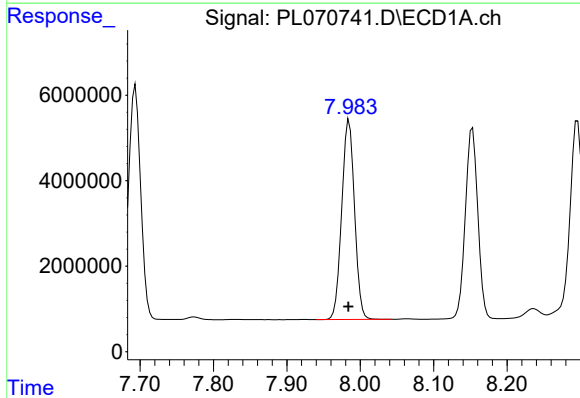
R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 64002713
Conc: 100.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



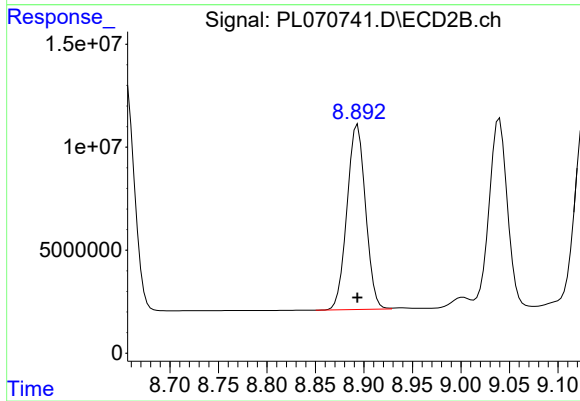
#13 Dieldrin

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 150394390
Conc: 100.14 ng/ml



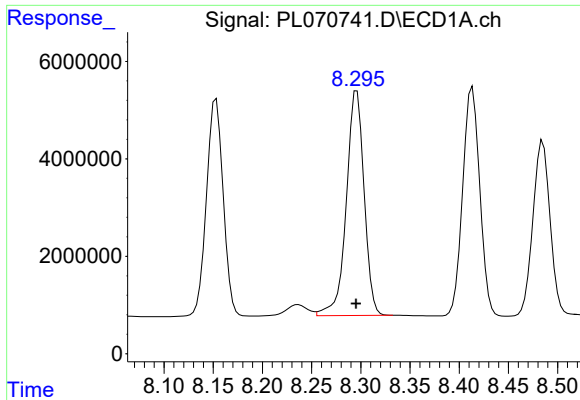
#14 Endrin

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 56670776
Conc: 97.63 ng/ml



#14 Endrin

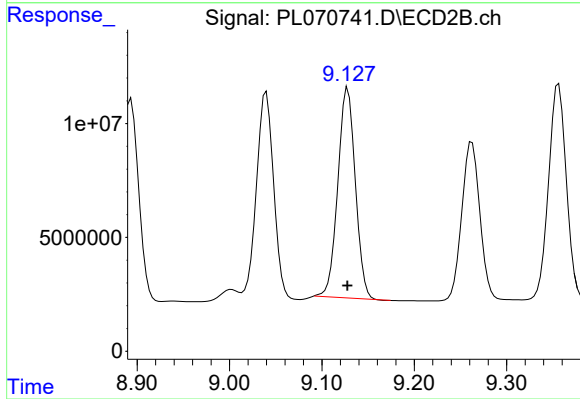
R.T.: 8.894 min
Delta R.T.: 0.000 min
Response: 119157297
Conc: 98.89 ng/ml



#15 Endosulfan II

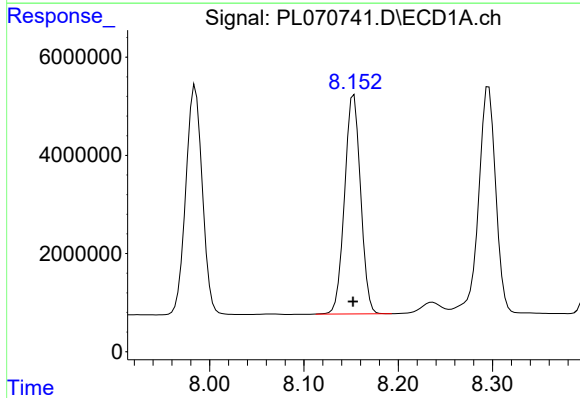
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 58078821
Conc: 95.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



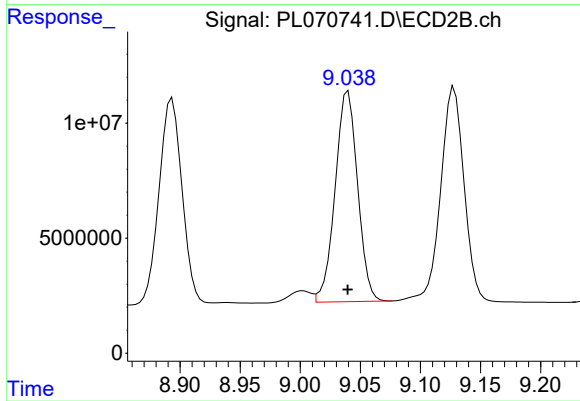
#15 Endosulfan II

R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 121409281
Conc: 98.45 ng/ml



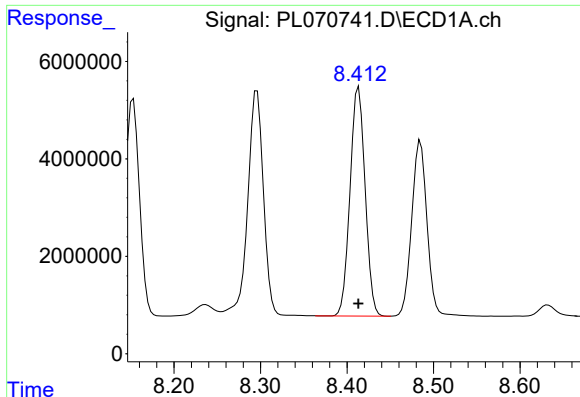
#16 4,4'-DDD

R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 52750329
Conc: 100.67 ng/ml



#16 4,4'-DDD

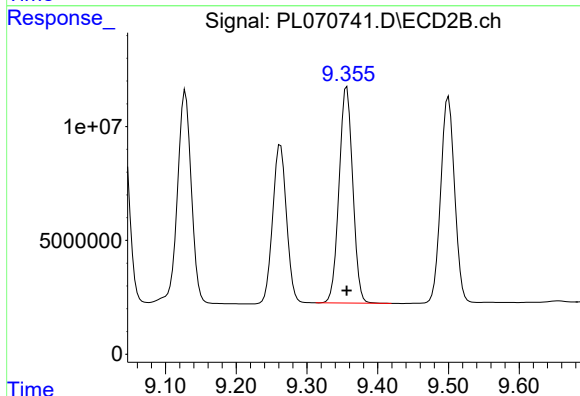
R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 119231984
Conc: 98.27 ng/ml



#17 4,4'-DDT

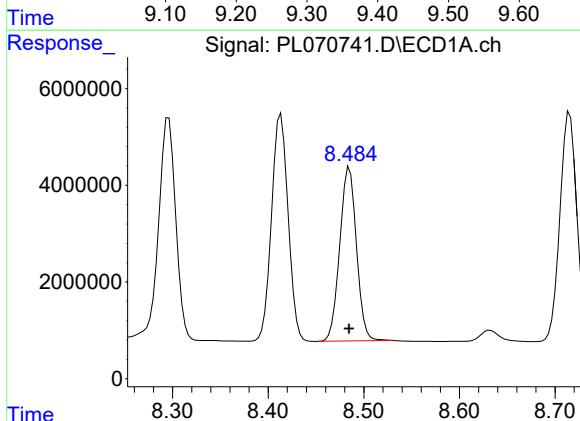
R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 56785553
Conc: 99.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



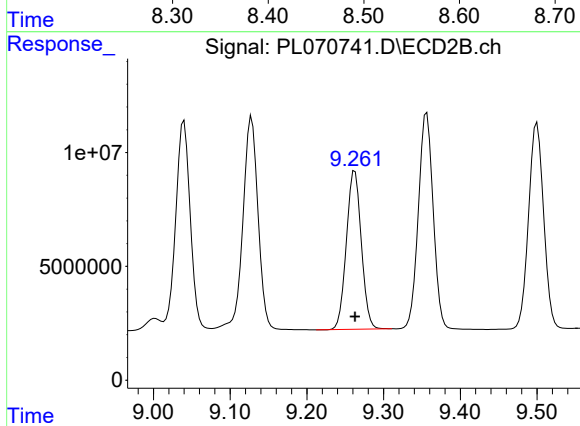
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 127374314
Conc: 98.00 ng/ml



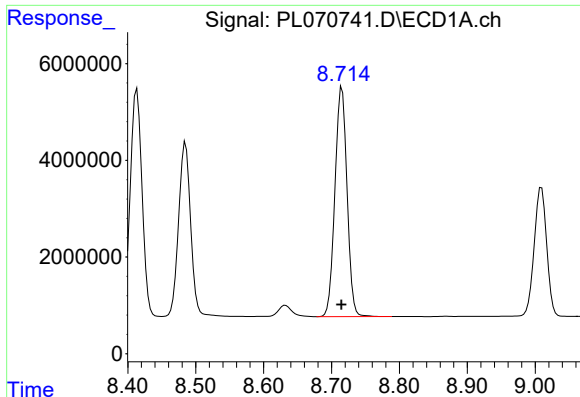
#18 Endrin aldehyde

R.T.: 8.485 min
Delta R.T.: 0.000 min
Response: 43772686
Conc: 94.80 ng/ml



#18 Endrin aldehyde

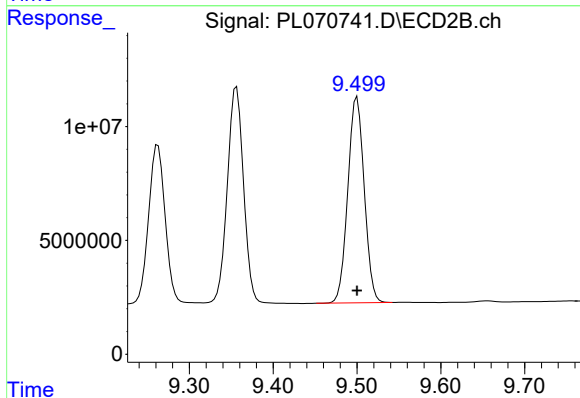
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 94854685
Conc: 96.47 ng/ml



#19 Endosulfan Sulfate

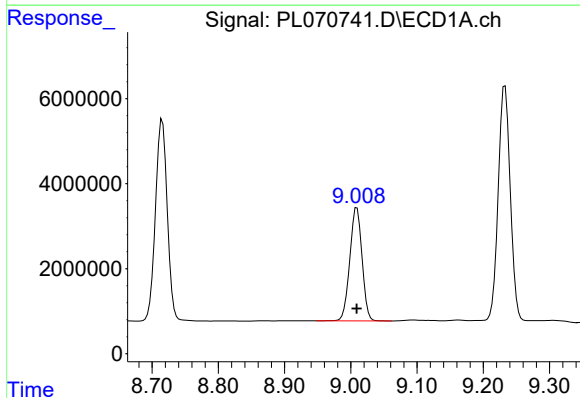
R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 58829967
Conc: 95.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



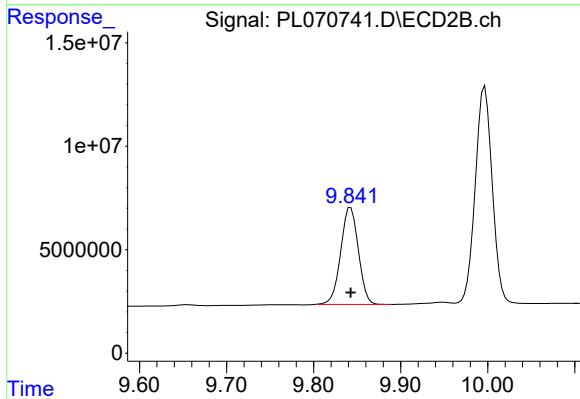
#19 Endosulfan Sulfate

R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 123355977
Conc: 97.28 ng/ml



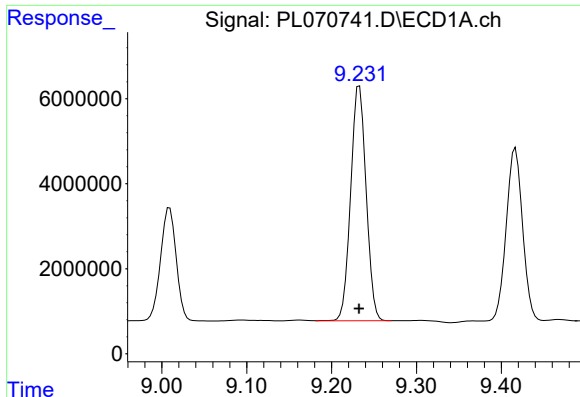
#20 Methoxychlor

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 34129320
Conc: 92.35 ng/ml



#20 Methoxychlor

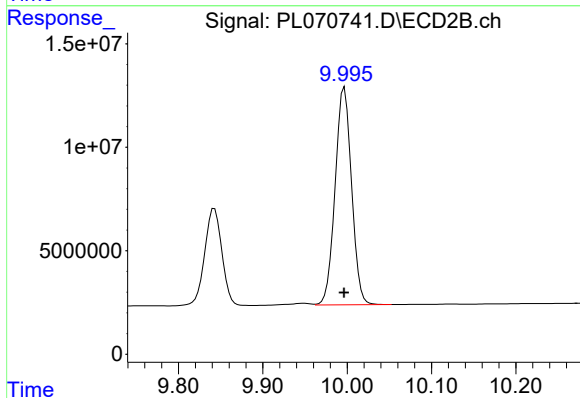
R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 66135406
Conc: 95.08 ng/ml



#21 Endrin ketone

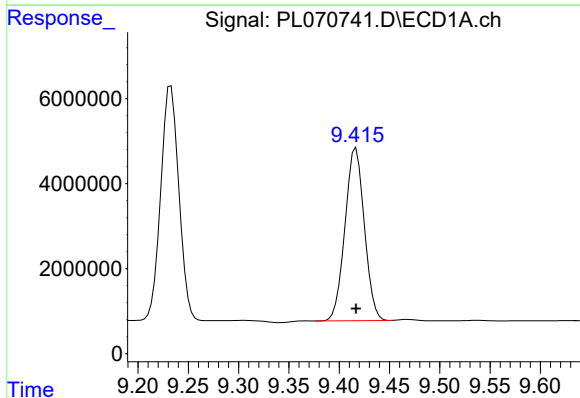
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 69789171
Conc: 96.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



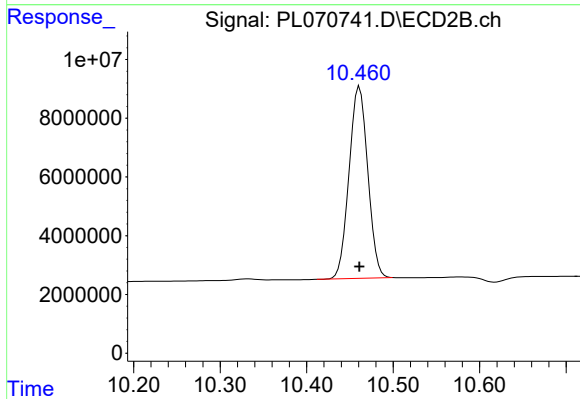
#21 Endrin ketone

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 142364657
Conc: 97.95 ng/ml



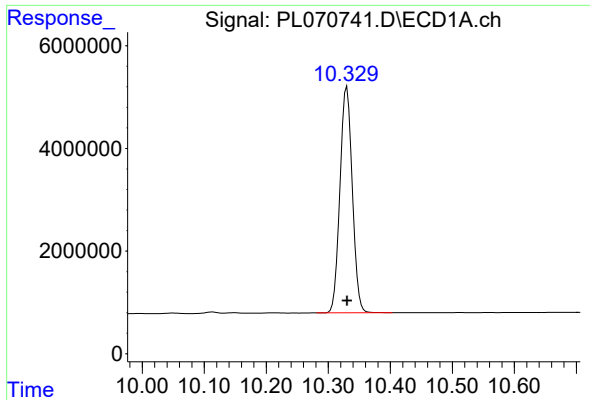
#22 Mirex

R.T.: 9.417 min
Delta R.T.: 0.000 min
Response: 54227742
Conc: 90.12 ng/ml



#22 Mirex

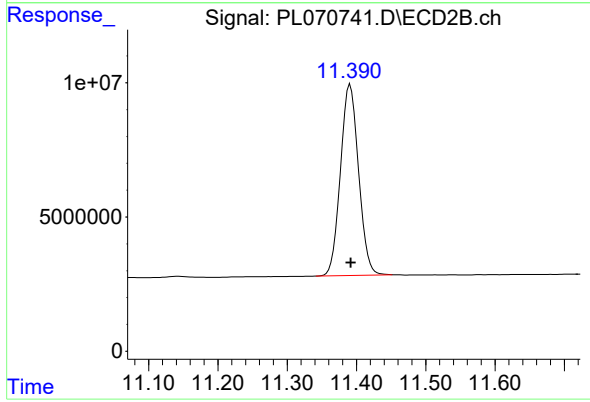
R.T.: 10.461 min
Delta R.T.: 0.000 min
Response: 98143757
Conc: 93.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.000 min
Response: 61042397
Conc: 91.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.000 min
Response: 129364547
Conc: 95.20 ng/ml