

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110321\
 Data File : PL070742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2021 07:45 pm
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 09:18:01 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	5.502	35625220	93574555	72.632	73.583
28)	SA Decachlor...	10.331	11.391	47381913	99498705	71.012	73.224
Target Compounds							
2)	A alpha-BHC	5.274	6.082	53003057	144.0E6	75.873	75.779
3)	MA gamma-BHC...	5.696	6.477	51536024	133.9E6	74.871	75.083
4)	MA Heptachlor	6.104	7.124	54142792	125.9E6	73.589	74.570
5)	MB Aldrin	6.428	7.494	48697362	124.5E6	74.298	74.948
6)	B beta-BHC	6.078	6.733	23553741	59831206	71.667	72.957
7)	B delta-BHC	6.338	6.999	51770139	129.6E6	75.202	74.785
8)	B Heptachlo...	7.005	7.960	48056017	114.9E6	73.126	74.063
9)	A Endosulfan I	7.408	8.365	45467375	108.9E6	73.342	74.133
10)	B gamma-Chl...	7.282	8.230	49180867	116.4E6	73.328	74.101
11)	B alpha-Chl...	7.352	8.311	49070212	114.9E6	72.879	74.132
12)	B 4,4'-DDE	7.567	8.500	45092134	113.5E6	75.148	74.540
13)	MA Dieldrin	7.693	8.654	47351793	112.1E6	74.359	74.657
14)	MA Endrin	7.984	8.893	42606887	90092817	73.403	74.770
15)	B Endosulfa...	8.295	9.127	44026078	91560677	72.253	74.242
16)	A 4,4'-DDD	8.153	9.039	39176198	90065673	74.766	74.232
17)	MA 4,4'-DDT	8.413	9.356	42609827	96566590	74.518	74.294
18)	B Endrin al...	8.484	9.263	33452421	72302714	72.447	73.531
19)	B Endosulfa...	8.715	9.500	44677650	93654201	72.522	73.856
20)	A Methoxychlor	9.009	9.843	26938996	51063914	72.896	73.415
21)	B Endrin ke...	9.233	9.996	52790332	107.5E6	72.764	73.988
22)	Mirex	9.416	10.461	42289040	75911099	70.278	72.035

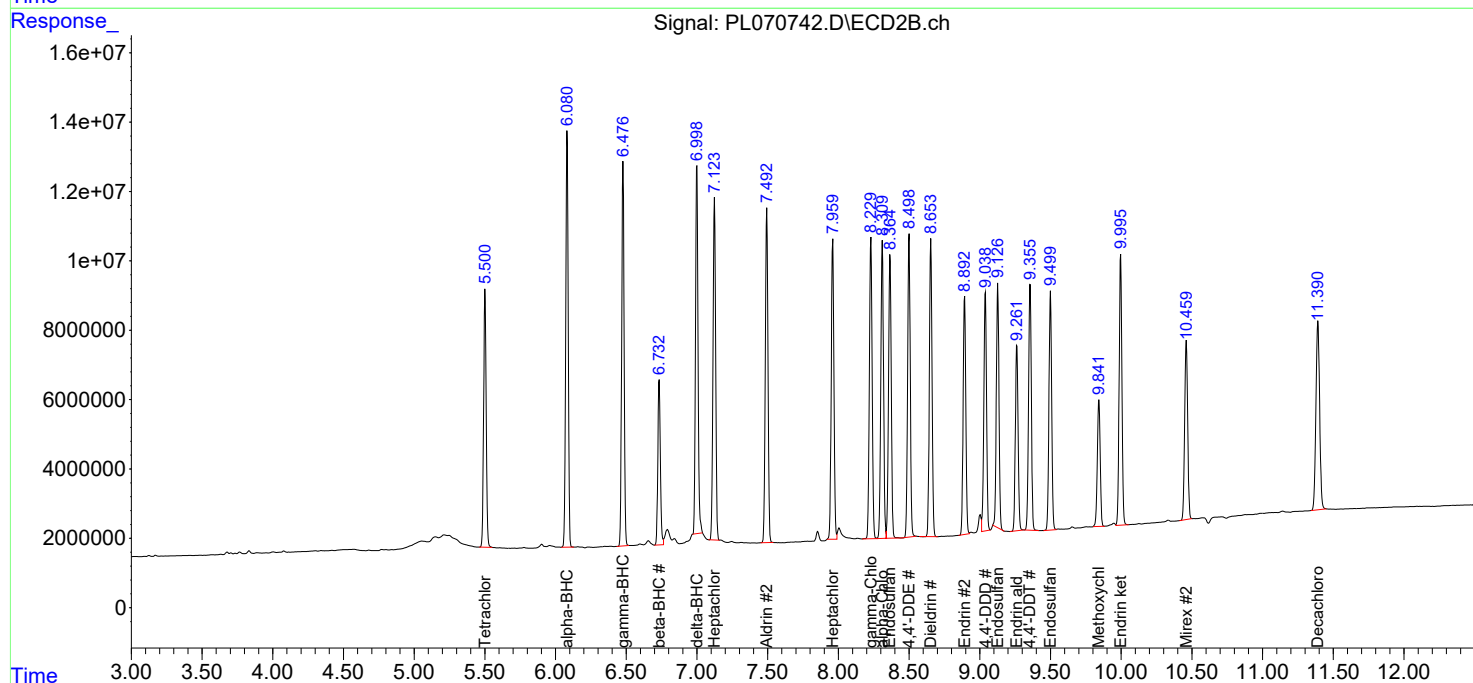
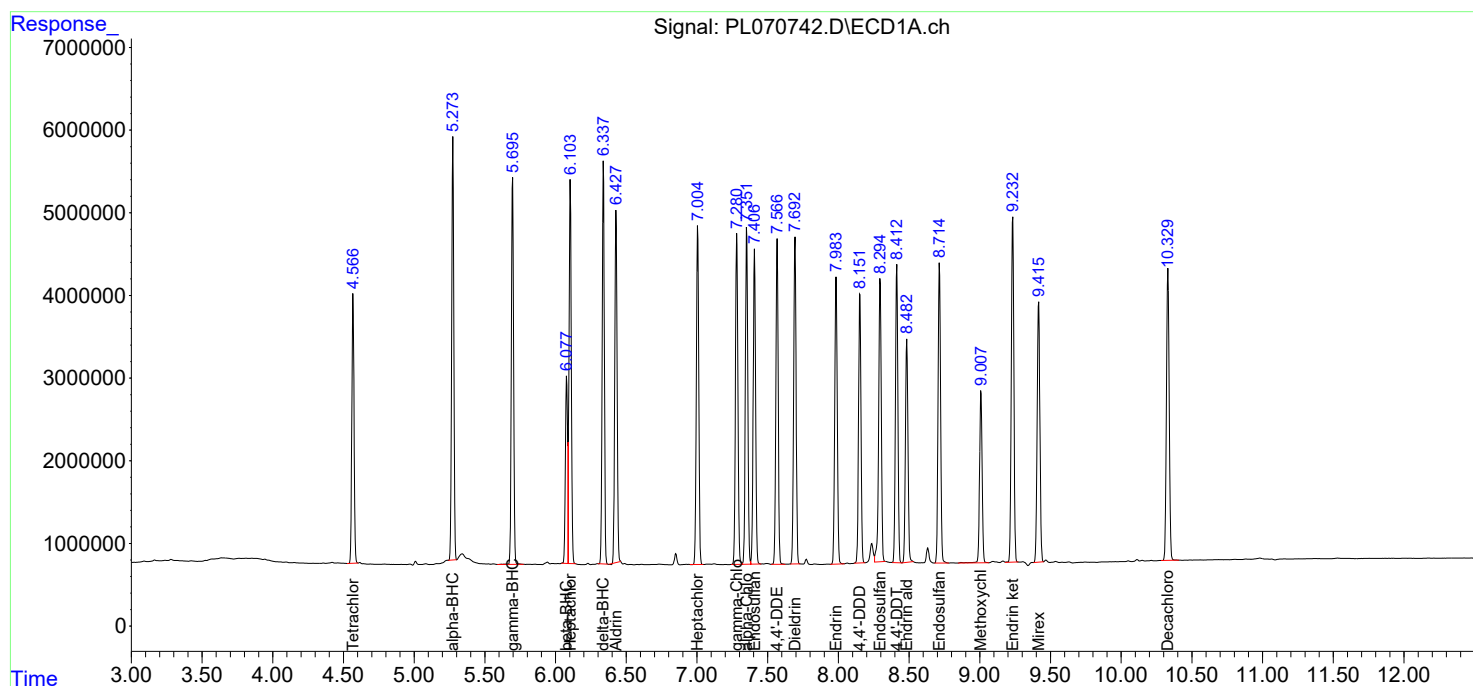
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

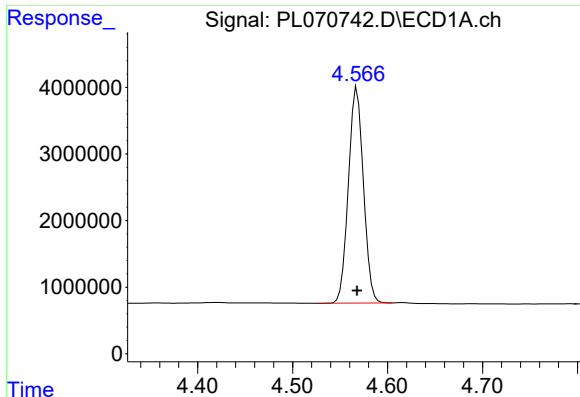
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110321\
Data File : PL070742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2021 07:45 pm
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 09:18:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
Quant Title : GC Extractables
QLast Update : Thu Nov 04 09:15:58 2021
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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

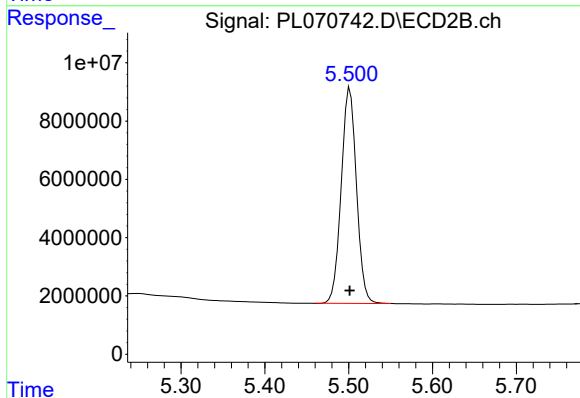




#1 Tetrachloro-m-xylene

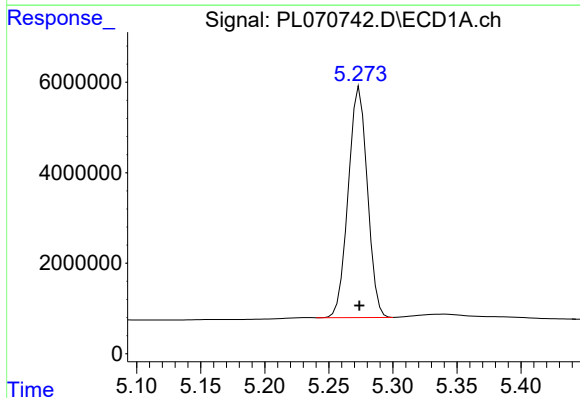
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 35625220
Conc: 72.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



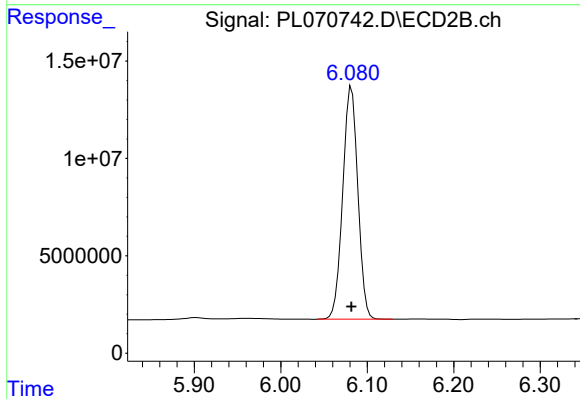
#1 Tetrachloro-m-xylene

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 93574555
Conc: 73.58 ng/ml



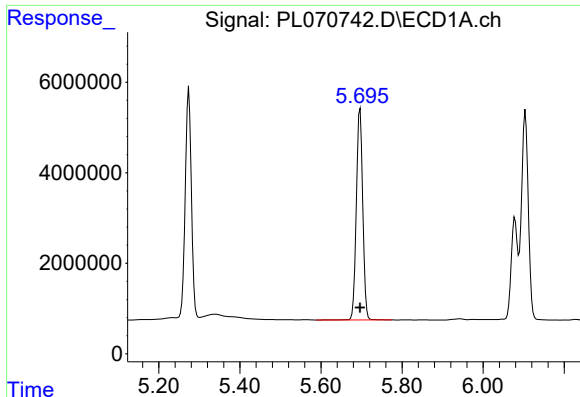
#2 alpha-BHC

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 53003057
Conc: 75.87 ng/ml



#2 alpha-BHC

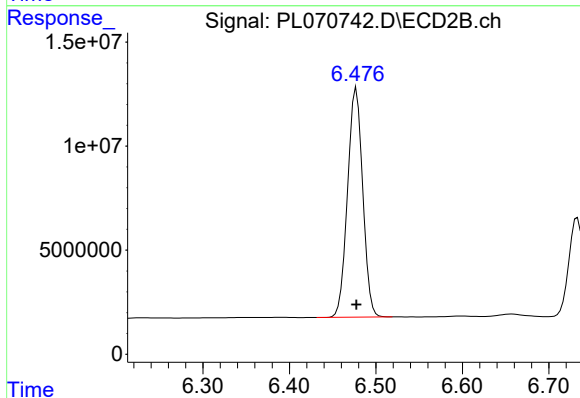
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 143952106
Conc: 75.78 ng/ml



#3 gamma-BHC (Lindane)

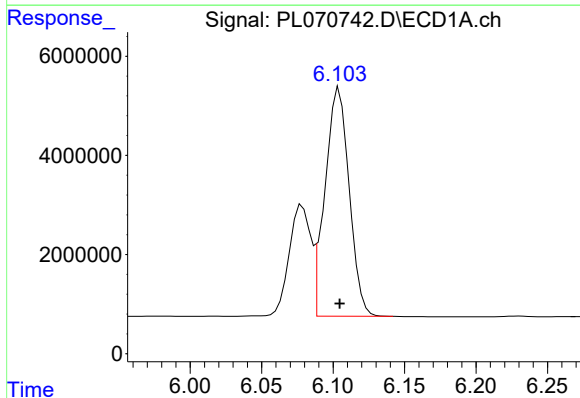
R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 51536024
Conc: 74.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



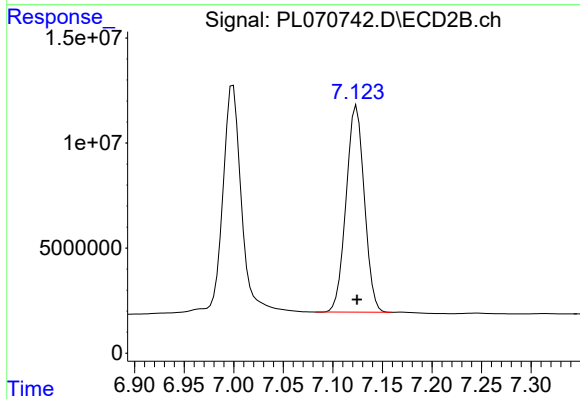
#3 gamma-BHC (Lindane)

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 133853595
Conc: 75.08 ng/ml



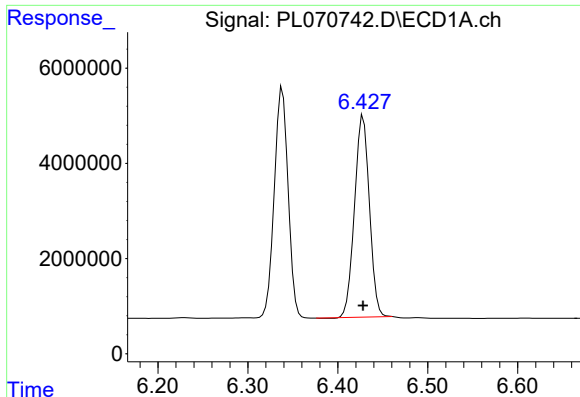
#4 Heptachlor

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 54142792
Conc: 73.59 ng/ml



#4 Heptachlor

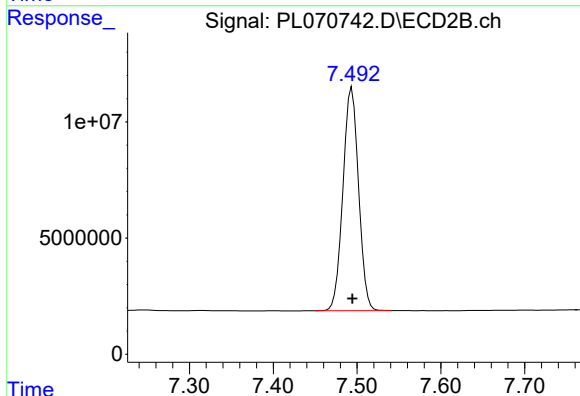
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 125872549
Conc: 74.57 ng/ml



#5 Aldrin

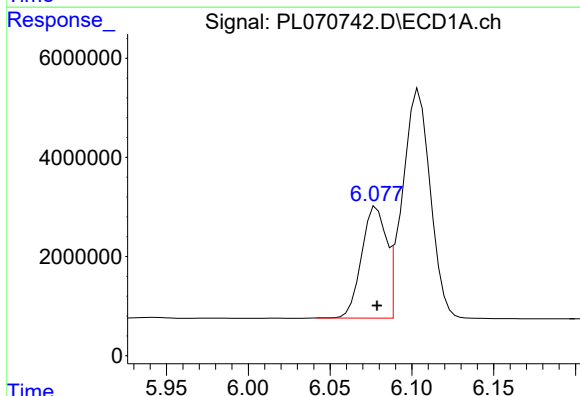
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 48697362
Conc: 74.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



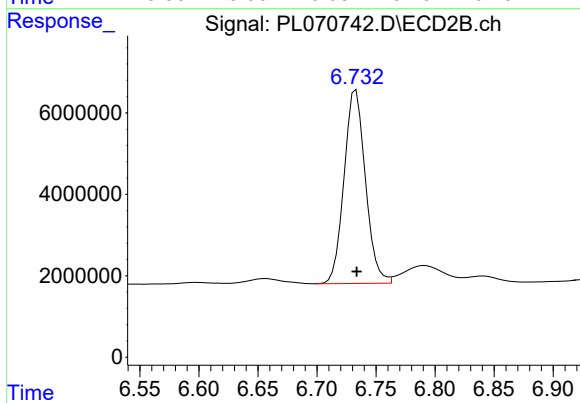
#5 Aldrin

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 124542520
Conc: 74.95 ng/ml



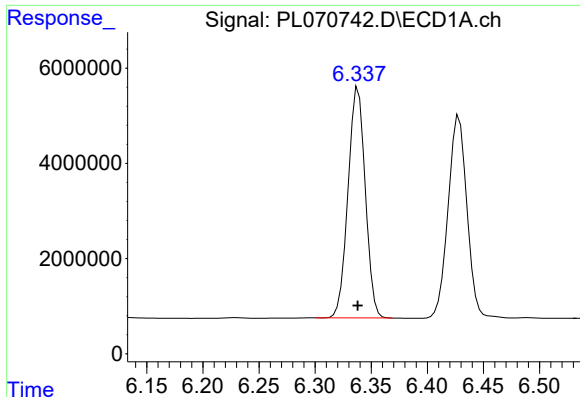
#6 beta-BHC

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 23553741
Conc: 71.67 ng/ml



#6 beta-BHC

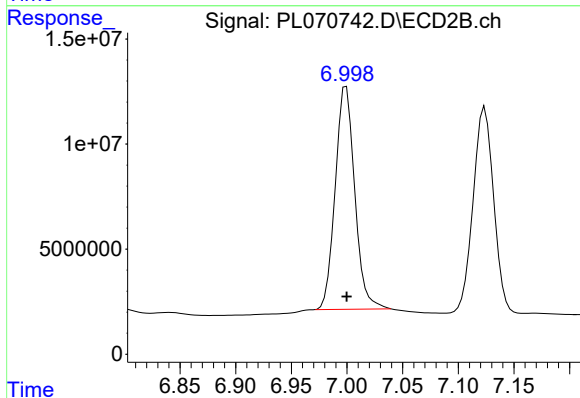
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 59831206
Conc: 72.96 ng/ml



#7 delta-BHC

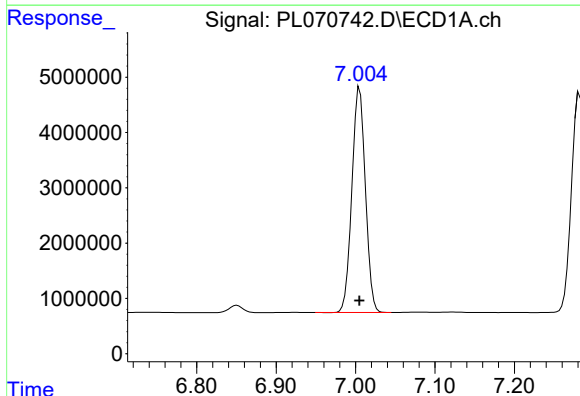
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 51770139
Conc: 75.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



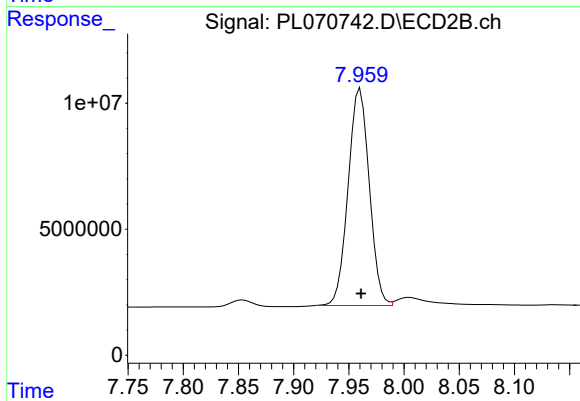
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 129615538
Conc: 74.79 ng/ml



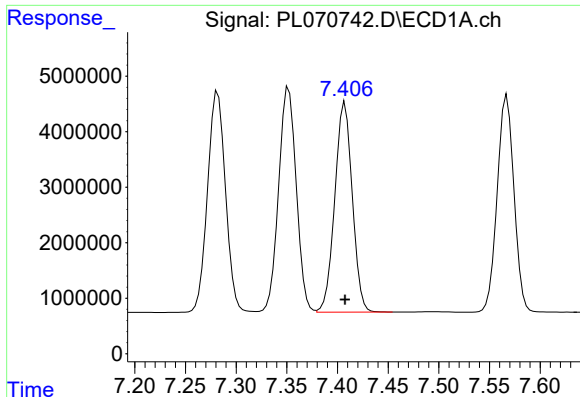
#8 Heptachlor epoxide

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 48056017
Conc: 73.13 ng/ml



#8 Heptachlor epoxide

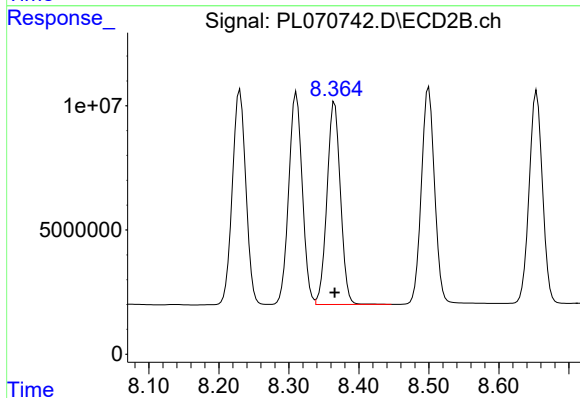
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 114930982
Conc: 74.06 ng/ml



#9 Endosulfan I

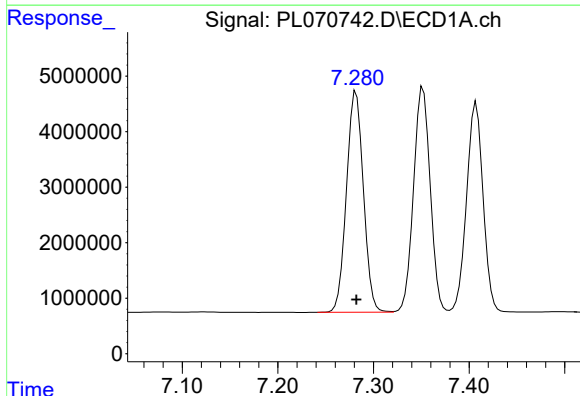
R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 45467375
Conc: 73.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



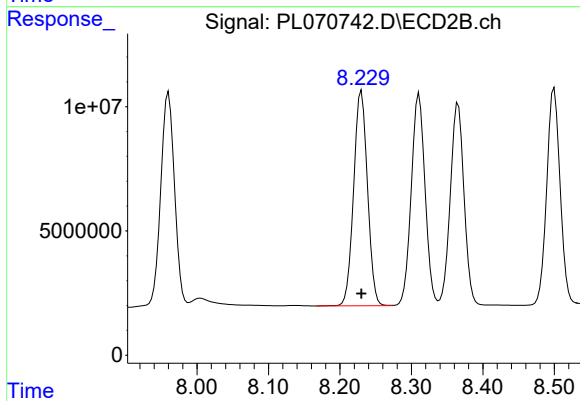
#9 Endosulfan I

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 108941029
Conc: 74.13 ng/ml



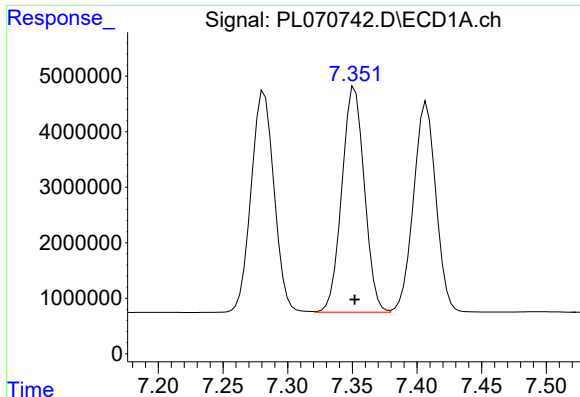
#10 gamma-Chlordane

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 49180867
Conc: 73.33 ng/ml



#10 gamma-Chlordane

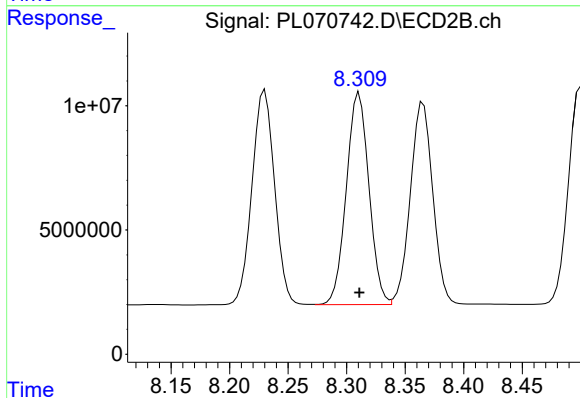
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 116366433
Conc: 74.10 ng/ml



#11 alpha-Chlordane

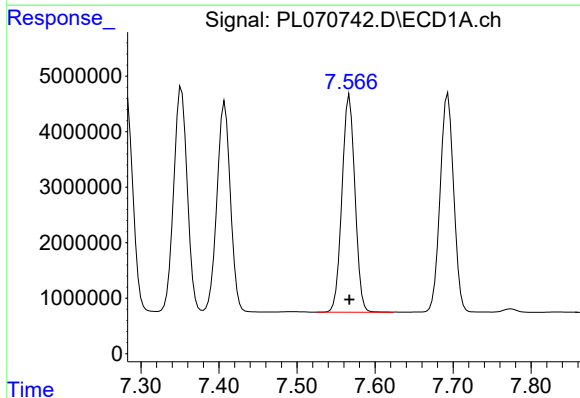
R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 49070212
Conc: 72.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



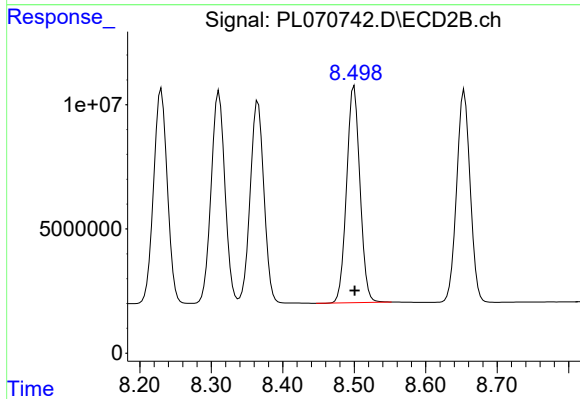
#11 alpha-Chlordane

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 114861849
Conc: 74.13 ng/ml



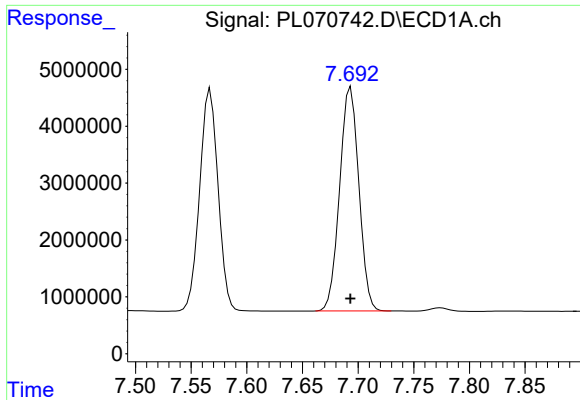
#12 4,4'-DDE

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 45092134
Conc: 75.15 ng/ml



#12 4,4'-DDE

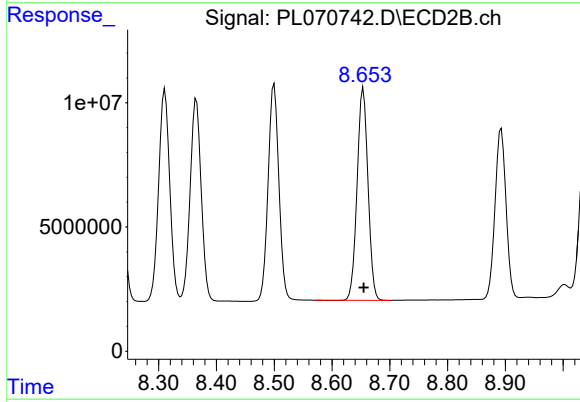
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 113460499
Conc: 74.54 ng/ml



#13 Dieldrin

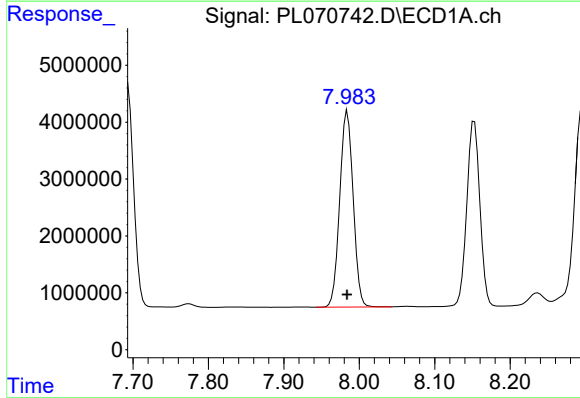
R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 47351793
Conc: 74.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



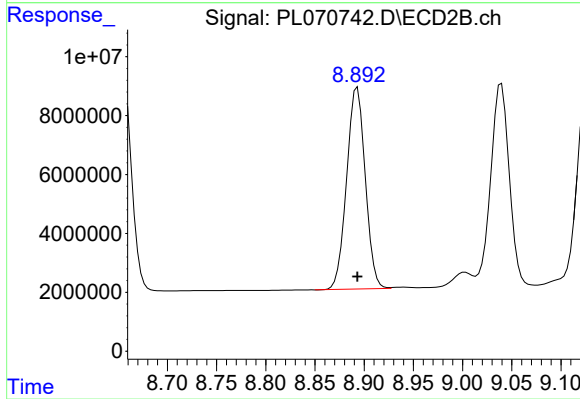
#13 Dieldrin

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 112125107
Conc: 74.66 ng/ml



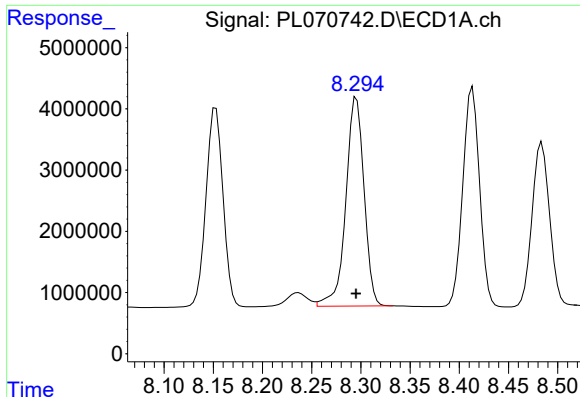
#14 Endrin

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 42606887
Conc: 73.40 ng/ml



#14 Endrin

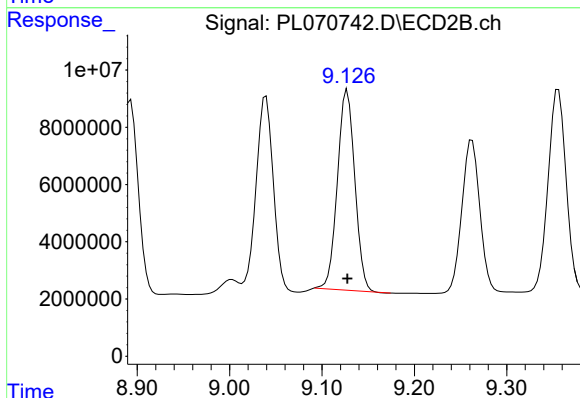
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 90092817
Conc: 74.77 ng/ml



#15 Endosulfan II

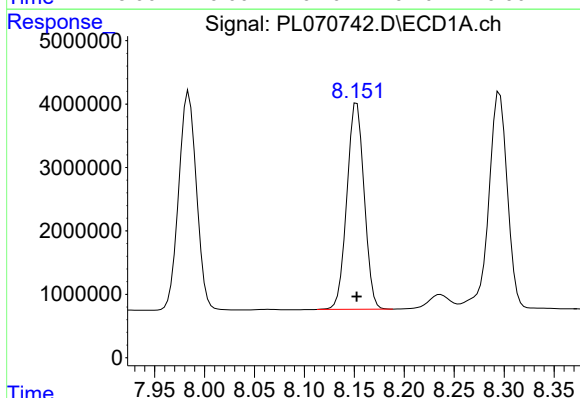
R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 44026078
Conc: 72.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



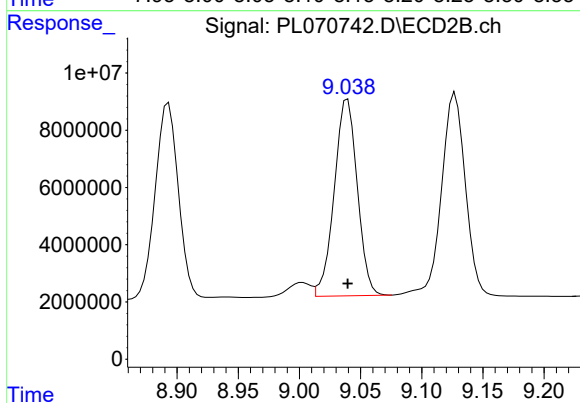
#15 Endosulfan II

R.T.: 9.127 min
Delta R.T.: 0.000 min
Response: 91560677
Conc: 74.24 ng/ml



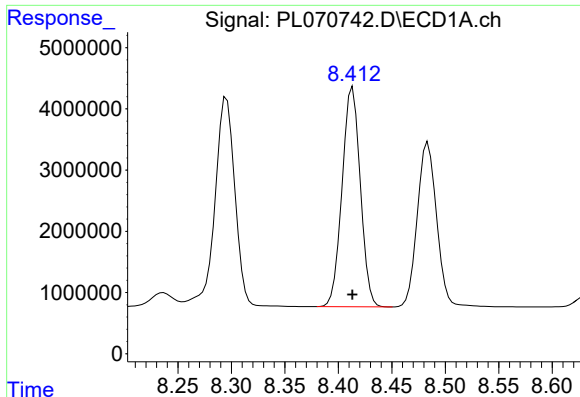
#16 4,4'-DDD

R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 39176198
Conc: 74.77 ng/ml



#16 4,4'-DDD

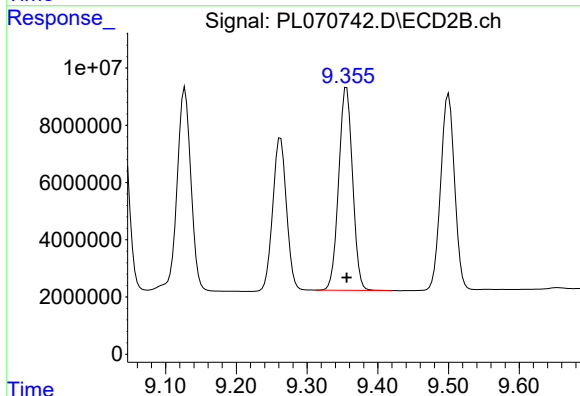
R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 90065673
Conc: 74.23 ng/ml



#17 4,4'-DDT

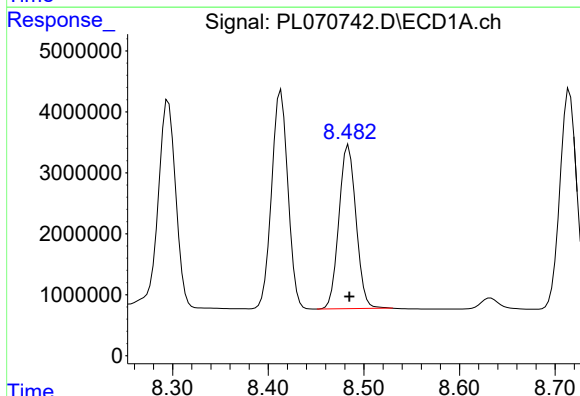
R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 42609827
Conc: 74.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



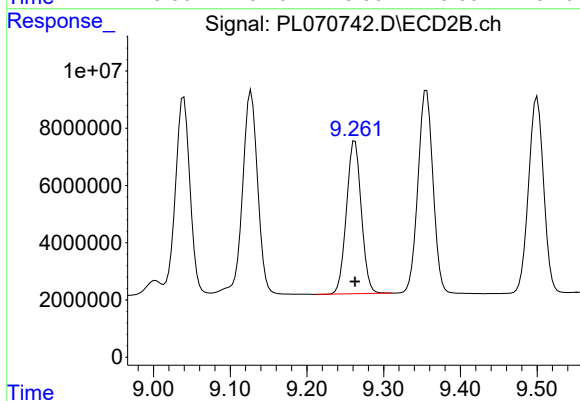
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 96566590
Conc: 74.29 ng/ml



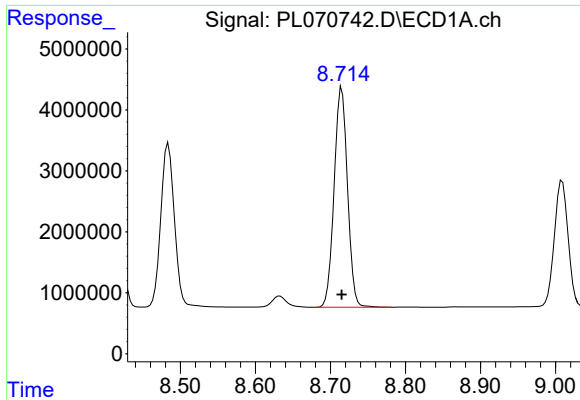
#18 Endrin aldehyde

R.T.: 8.484 min
Delta R.T.: 0.000 min
Response: 33452421
Conc: 72.45 ng/ml



#18 Endrin aldehyde

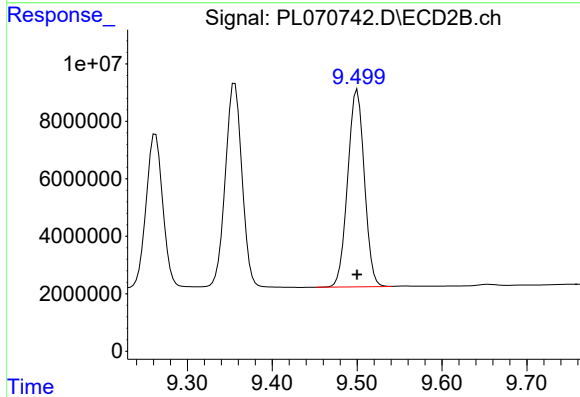
R.T.: 9.263 min
Delta R.T.: 0.000 min
Response: 72302714
Conc: 73.53 ng/ml



#19 Endosulfan Sulfate

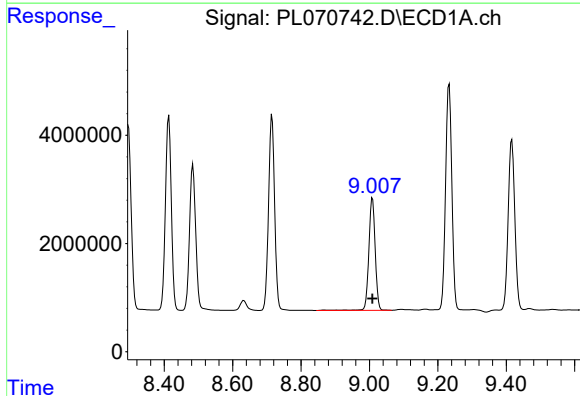
R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 44677650
Conc: 72.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



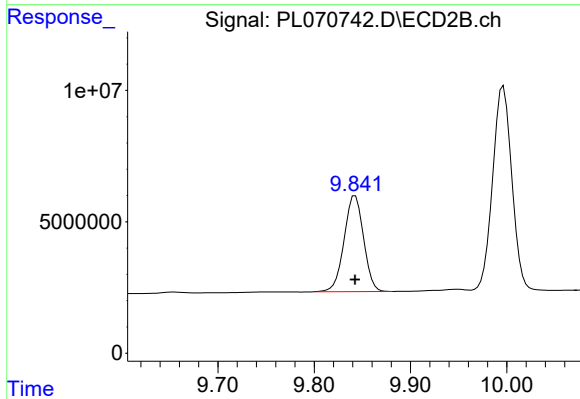
#19 Endosulfan Sulfate

R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 93654201
Conc: 73.86 ng/ml



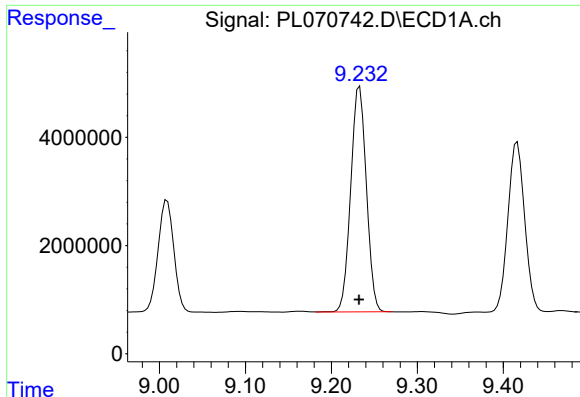
#20 Methoxychlor

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 26938996
Conc: 72.90 ng/ml



#20 Methoxychlor

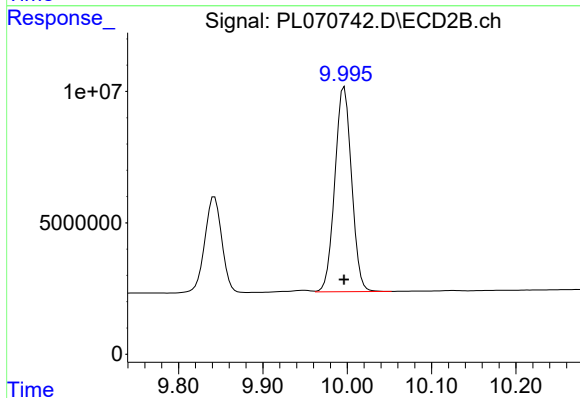
R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 51063914
Conc: 73.41 ng/ml



#21 Endrin ketone

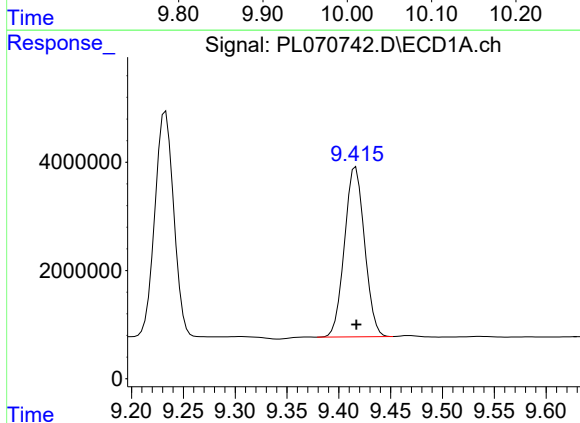
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 52790332
Conc: 72.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



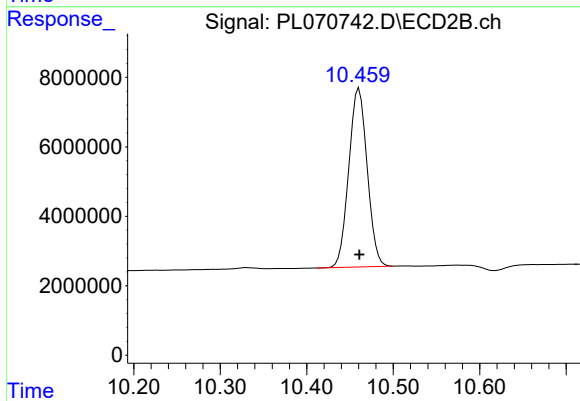
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 107536257
Conc: 73.99 ng/ml



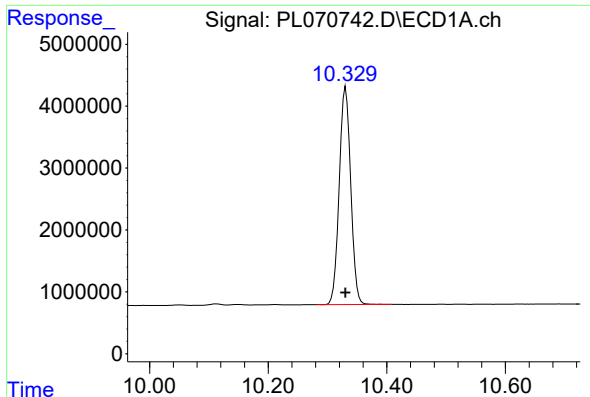
#22 Mirex

R.T.: 9.416 min
Delta R.T.: 0.000 min
Response: 42289040
Conc: 70.28 ng/ml



#22 Mirex

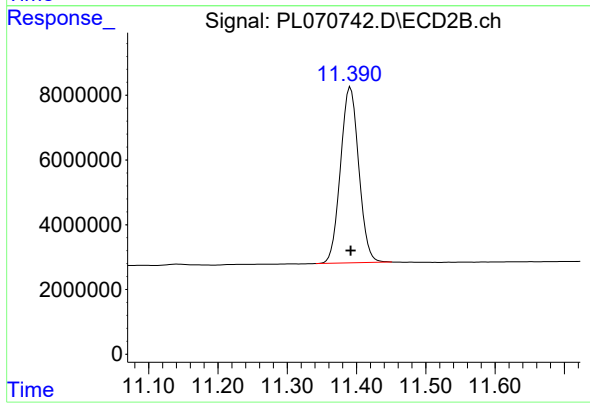
R.T.: 10.461 min
Delta R.T.: 0.000 min
Response: 75911099
Conc: 72.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.000 min
Response: 47381913
Conc: 71.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.000 min
Response: 99498705
Conc: 73.22 ng/ml