

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102921\
 Data File : PL070640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 03:11
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 06:12:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 29 06:10:58 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...	4.584	5.518	33871879	108.6E6	74.555	74.657
2)	SA Decachlor...	10.347	11.419	40814105	106.5E6	71.011	72.732
Target Compounds							
2)	A alpha-BHC	5.289	6.098	50650898	169.6E6	76.440	76.434
3)	MA gamma-BHC...	5.712	6.495	47719726	158.3E6	75.784	75.890
4)	MA Heptachlor	6.120	7.142	50187844	163.3E6	75.734	76.369
5)	MB Aldrin	6.445	7.513	45206969	151.3E6	76.210	76.130
6)	B beta-BHC	6.094	6.750	22077775	70703447	72.330	73.026
7)	B delta-BHC	6.353	7.017	47461094	168.5E6	77.323	74.323
8)	B Heptachlo...	7.021	7.979	43759111	138.0E6	75.369	75.587
9)	A Endosulfan I	7.423	8.384	41297365	131.4E6	75.068	75.393
10)	B gamma-Chl...	7.298	8.249	44476761	141.1E6	75.470	75.459
11)	B alpha-Chl...	7.368	8.329	44465800	138.6E6	75.136	75.218
12)	B 4,4'-DDE	7.583	8.519	39938064	141.5E6	76.979	75.373
13)	MA Dieldrin	7.710	8.673	42950685	137.9E6	76.175	75.946
14)	MA Endrin	8.000	8.912	39940135	118.7E6	75.458	75.760
15)	B Endosulfa...	8.312	9.147	39712935	114.8E6	73.689	74.948
16)	A 4,4'-DDD	8.168	9.058	34951635	118.2E6	76.485	74.393
17)	MA 4,4'-DDT	8.429	9.375	38918564	125.9E6	75.880	75.372
18)	B Endrin al...	8.500	9.282	30943304	89741867	74.510	74.669
19)	B Endosulfa...	8.731	9.519	40477652	113.6E6	73.772	74.612
20)	A Methoxychlor	9.024	9.862	23621337	62876407	72.592	73.876
21)	B Endrin ke...	9.249	10.017	46872709	125.5E6	74.011	74.514
22)	Mirex	9.434	10.482	38727574	88744913	71.266	72.899

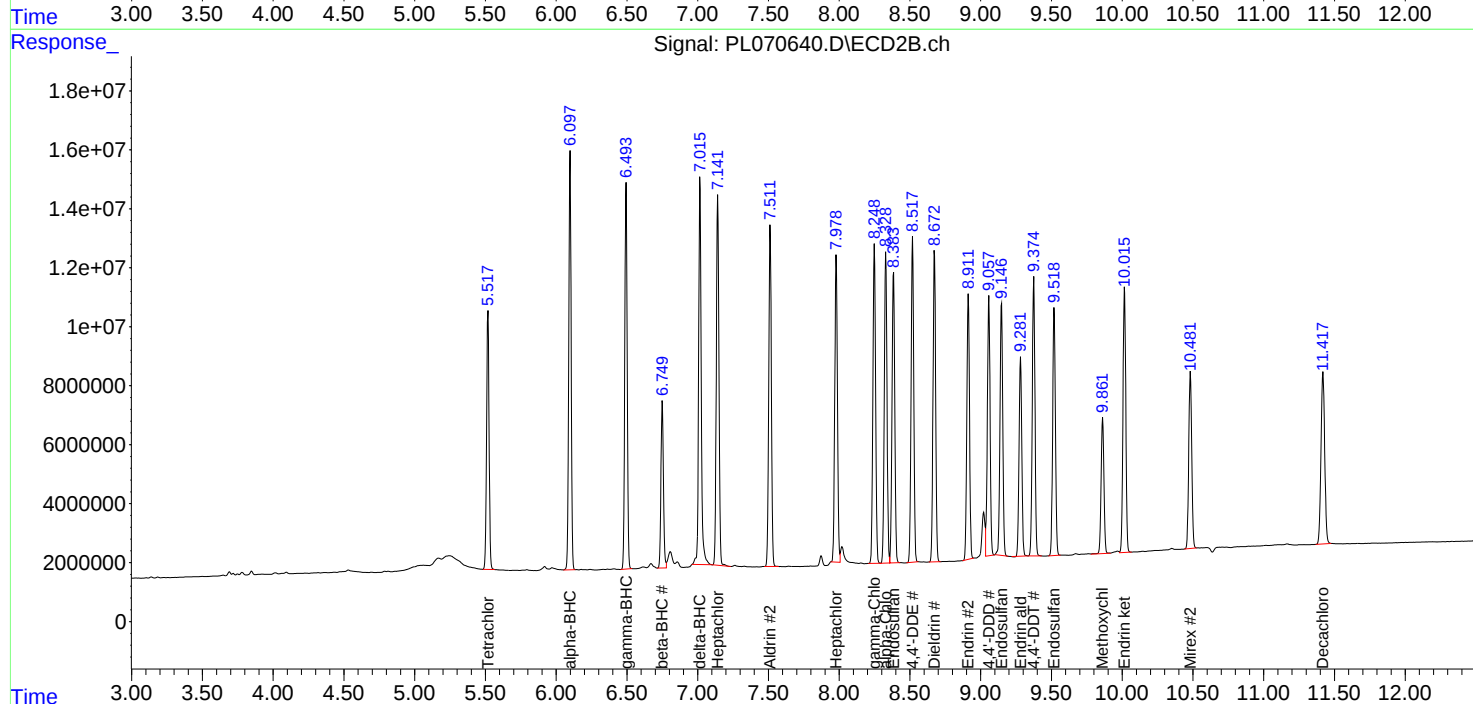
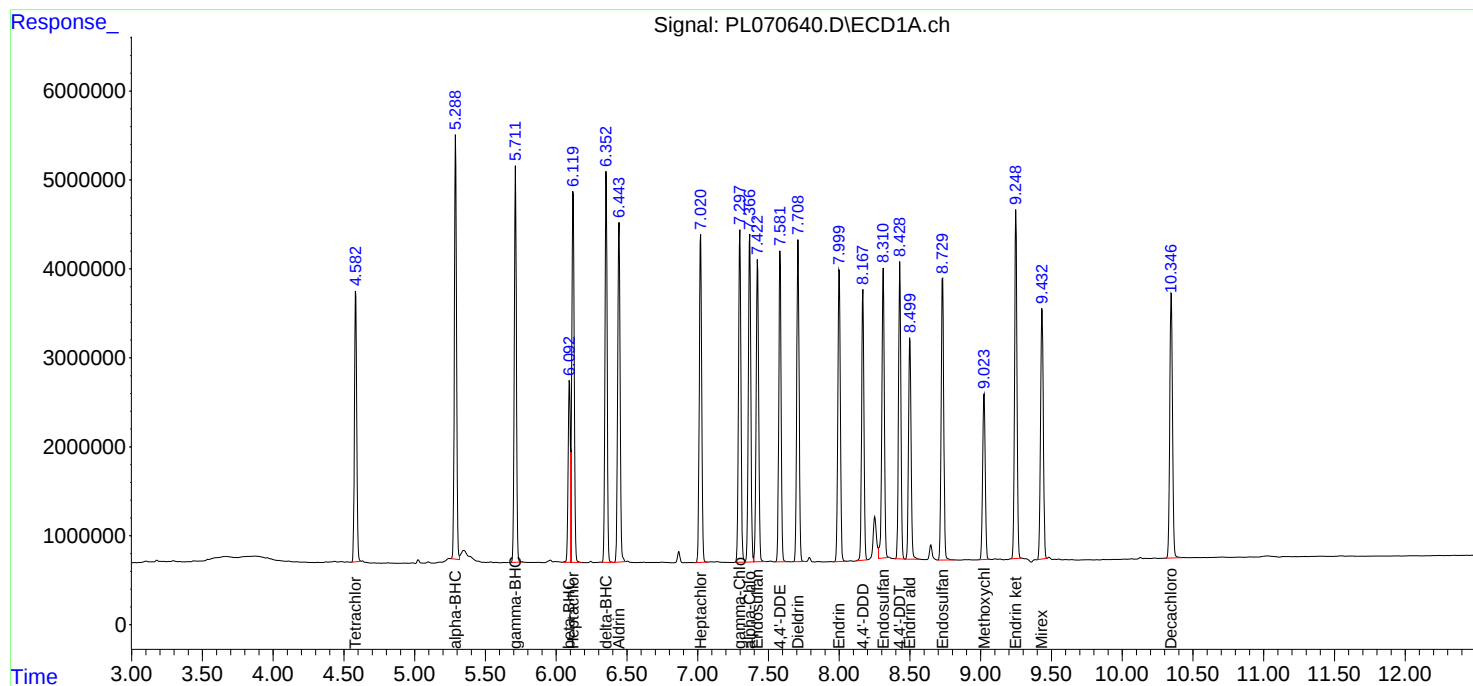
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

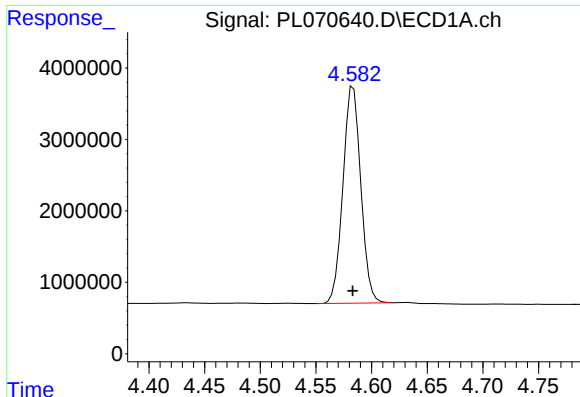
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102921\
Data File : PL070640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 03:11
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 06:12:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
Quant Title : GC Extractables
QLast Update : Fri Oct 29 06:10:58 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

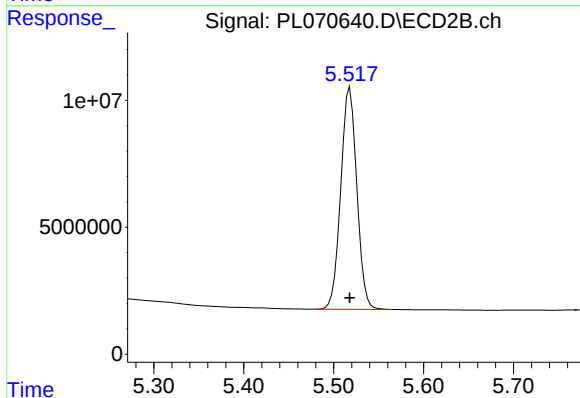




#1 Tetrachloro-m-xylene

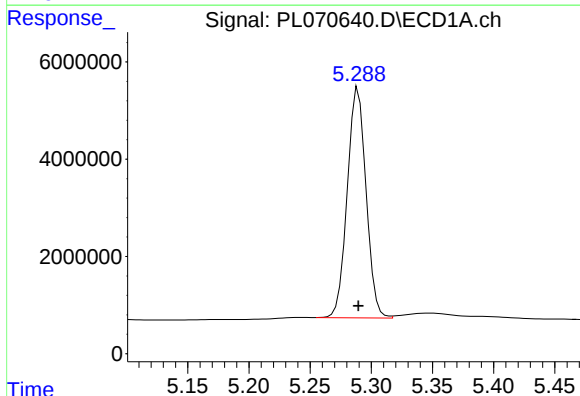
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 33871879
Conc: 74.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



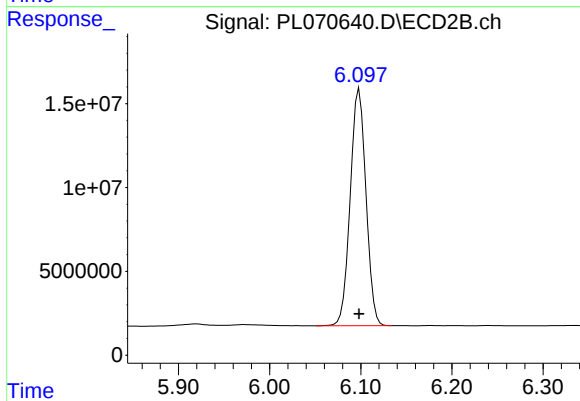
#1 Tetrachloro-m-xylene

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 108594344
Conc: 74.66 ng/ml



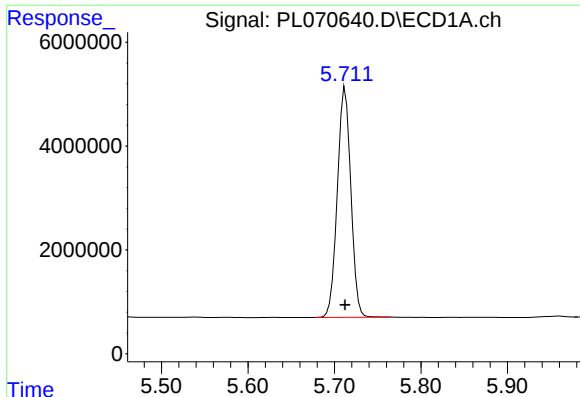
#2 alpha-BHC

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 50650898
Conc: 76.44 ng/ml



#2 alpha-BHC

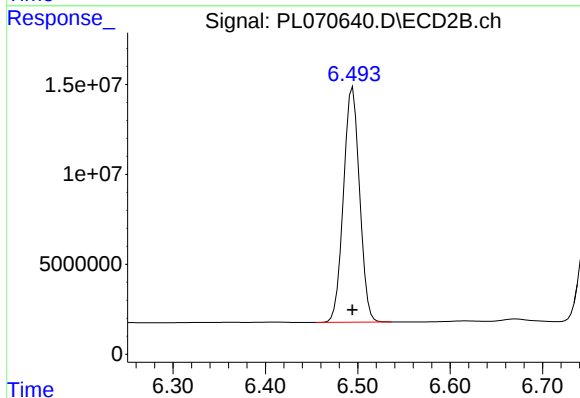
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 169596923
Conc: 76.43 ng/ml



#3 gamma-BHC (Lindane)

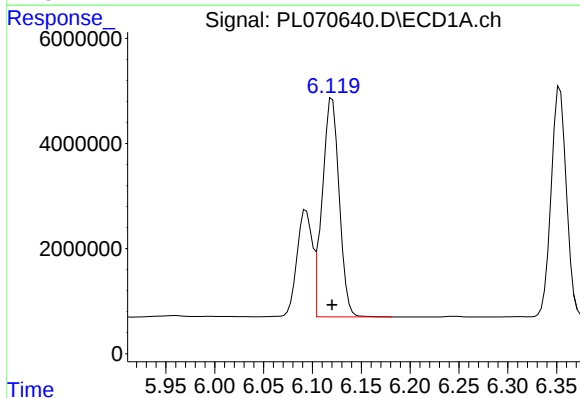
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 47719726
Conc: 75.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



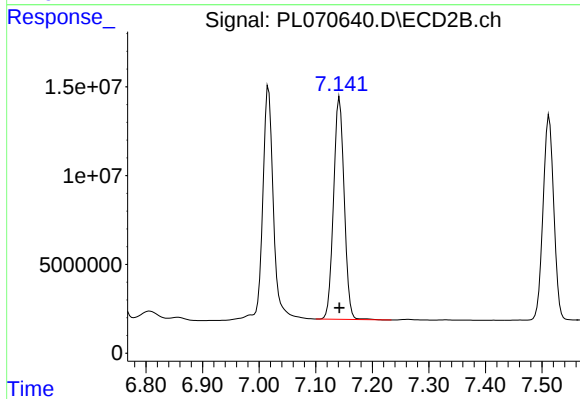
#3 gamma-BHC (Lindane)

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 158316654
Conc: 75.89 ng/ml



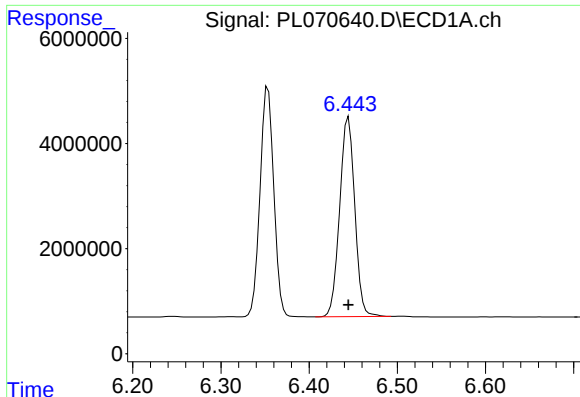
#4 Heptachlor

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 50187844
Conc: 75.73 ng/ml



#4 Heptachlor

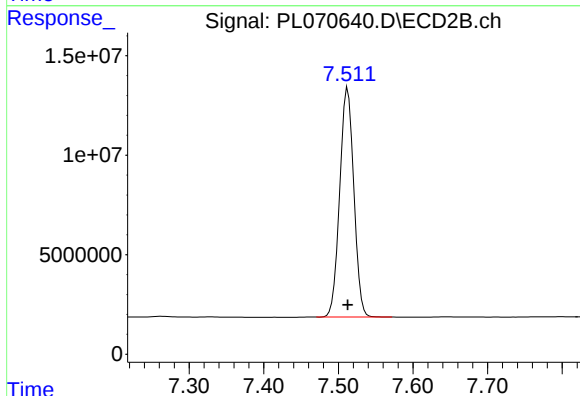
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 163250411
Conc: 76.37 ng/ml



#5 Aldrin

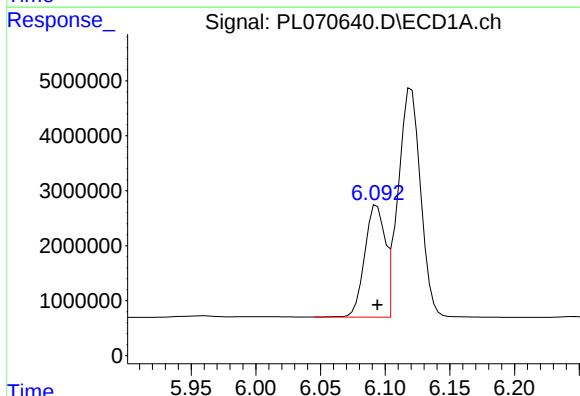
R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 45206969
Conc: 76.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



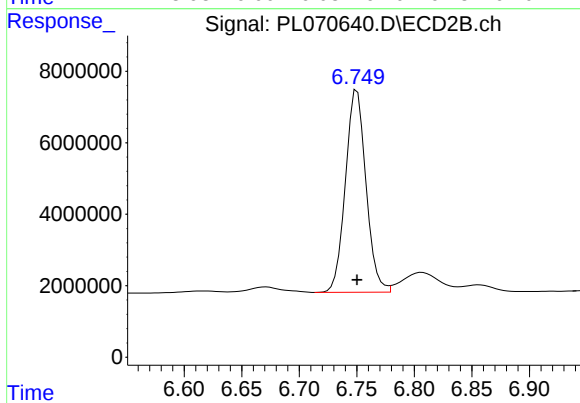
#5 Aldrin

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 151339332
Conc: 76.13 ng/ml



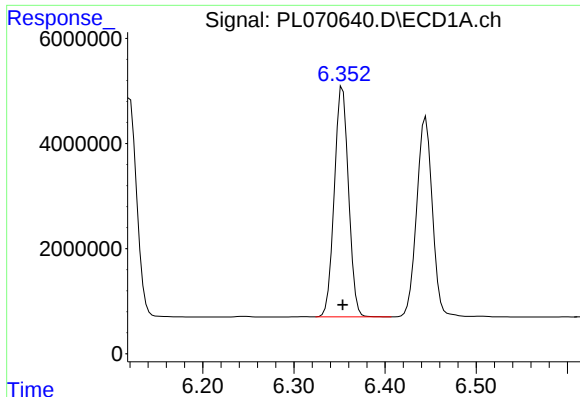
#6 beta-BHC

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 22077775
Conc: 72.33 ng/ml



#6 beta-BHC

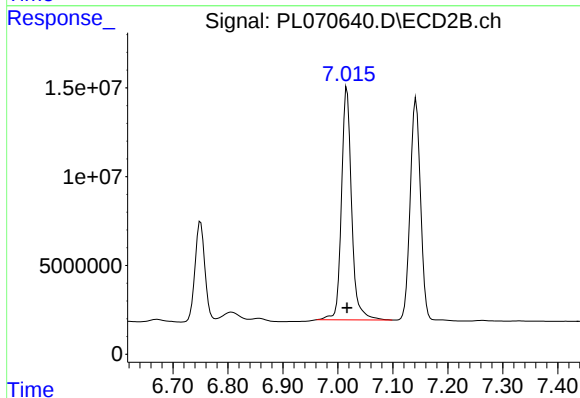
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 70703447
Conc: 73.03 ng/ml



#7 delta-BHC

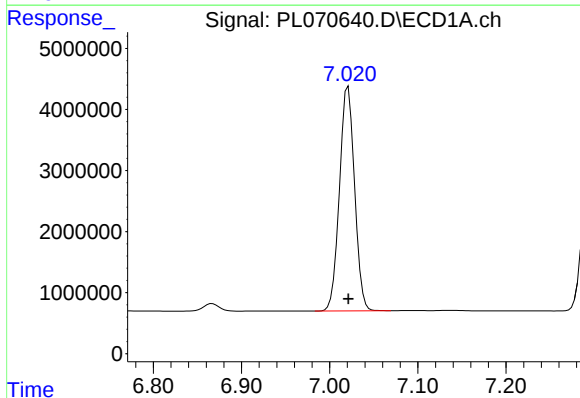
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 47461094
Conc: 77.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



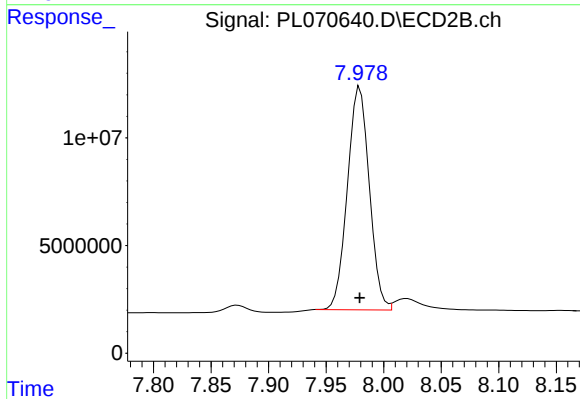
#7 delta-BHC

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 168496721
Conc: 74.32 ng/ml



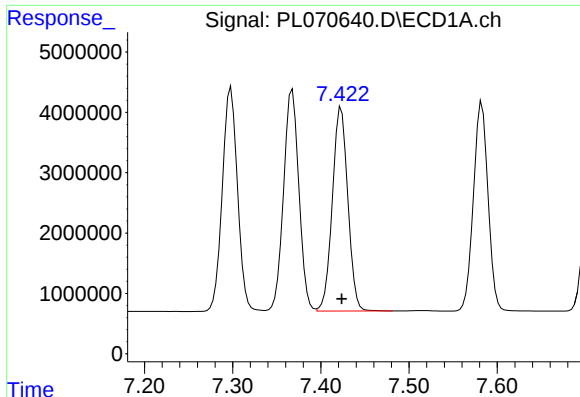
#8 Heptachlor epoxide

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 43759111
Conc: 75.37 ng/ml



#8 Heptachlor epoxide

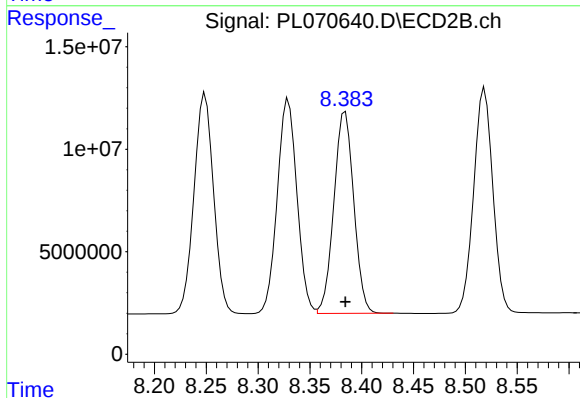
R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 138040684
Conc: 75.59 ng/ml



#9 Endosulfan I

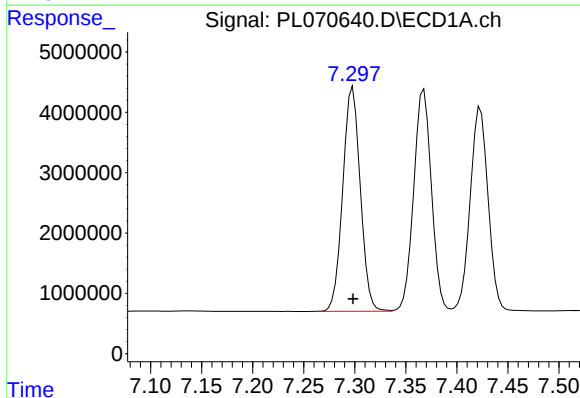
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 41297365
Conc: 75.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



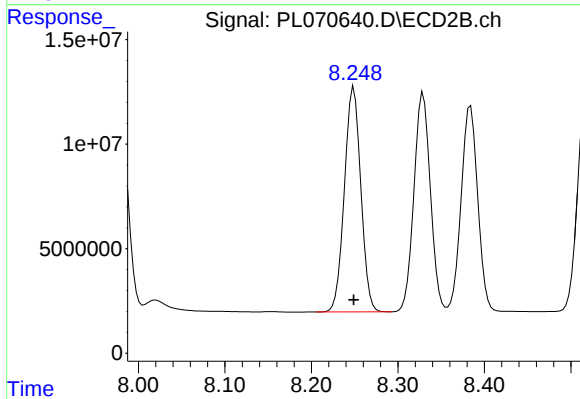
#9 Endosulfan I

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 131389060
Conc: 75.39 ng/ml



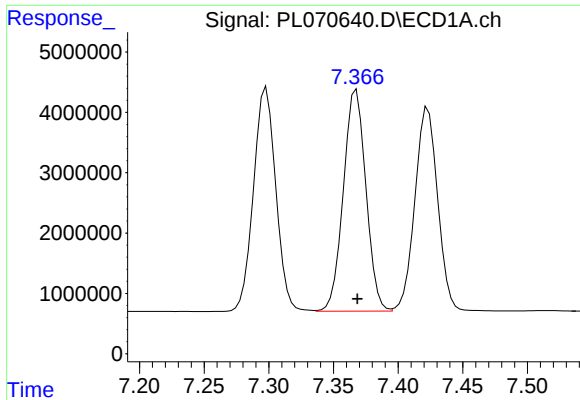
#10 gamma-Chlordane

R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 44476761
Conc: 75.47 ng/ml



#10 gamma-Chlordane

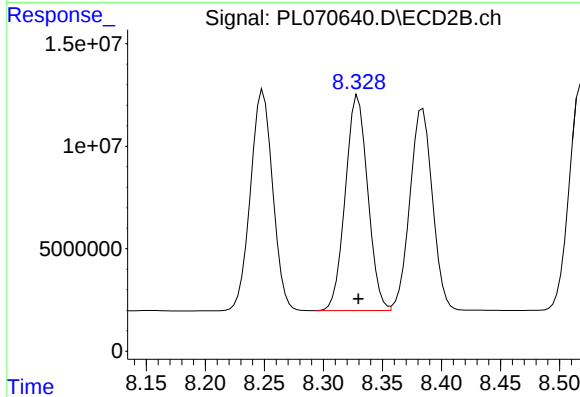
R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 141123504
Conc: 75.46 ng/ml



#11 alpha-Chlordane

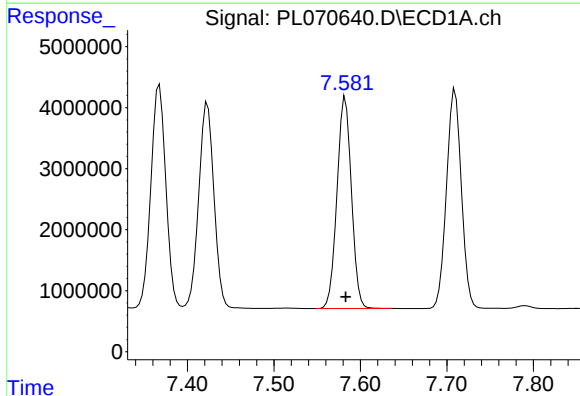
R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 44465800
Conc: 75.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



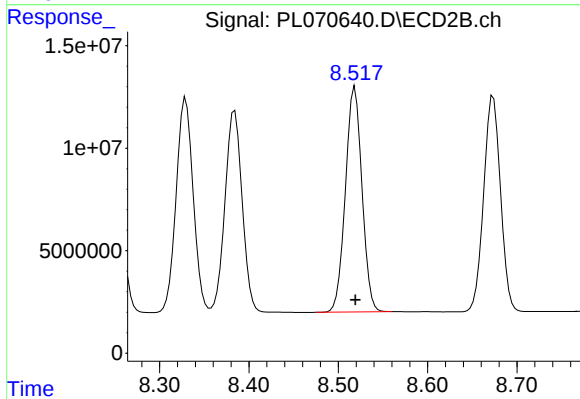
#11 alpha-Chlordane

R.T.: 8.329 min
Delta R.T.: 0.000 min
Response: 138634275
Conc: 75.22 ng/ml



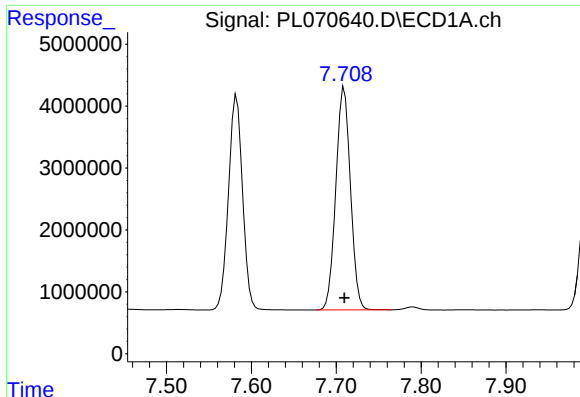
#12 4,4'-DDE

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 39938064
Conc: 76.98 ng/ml



#12 4,4'-DDE

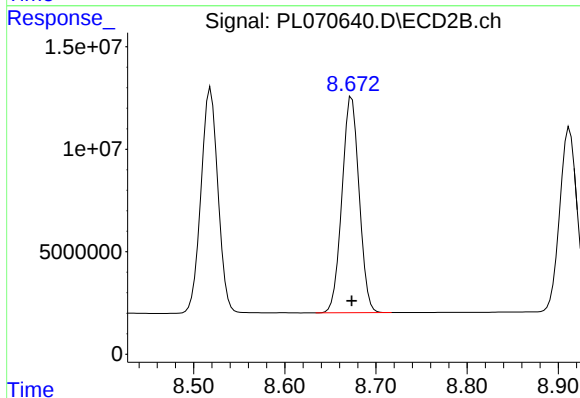
R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 141483932
Conc: 75.37 ng/ml



#13 Dieldrin

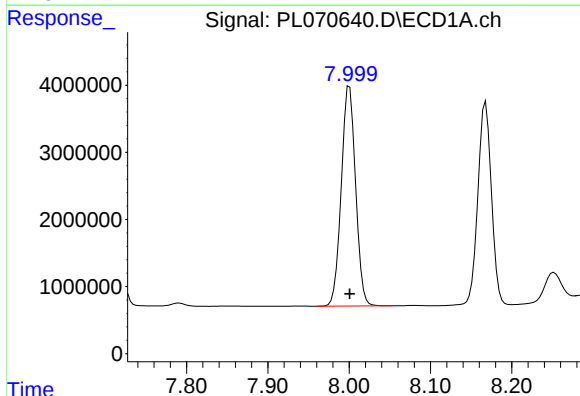
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 42950685
Conc: 76.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



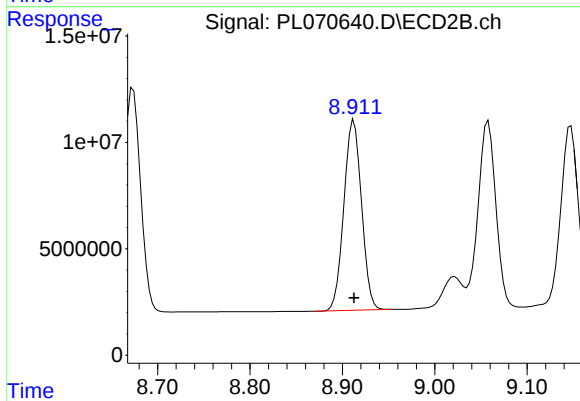
#13 Dieldrin

R.T.: 8.673 min
Delta R.T.: 0.000 min
Response: 137874832
Conc: 75.95 ng/ml



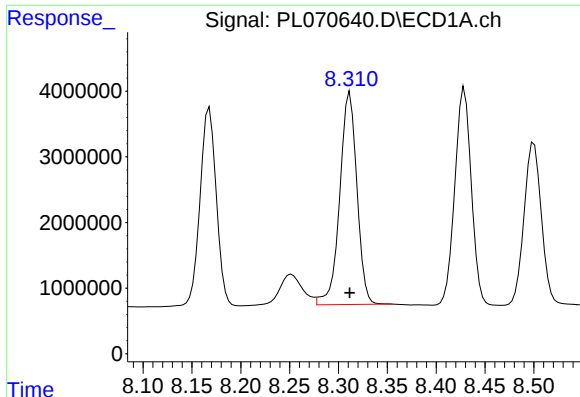
#14 Endrin

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 39940135
Conc: 75.46 ng/ml



#14 Endrin

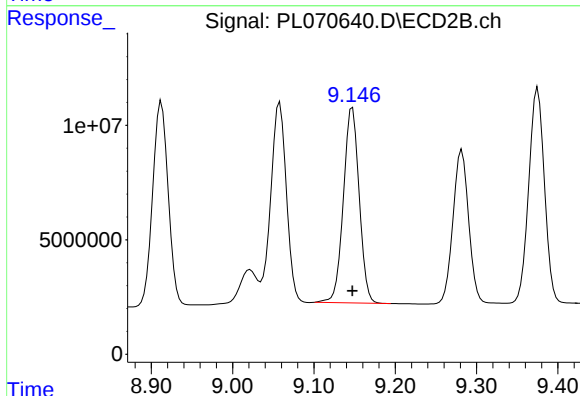
R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 118691897
Conc: 75.76 ng/ml



#15 Endosulfan II

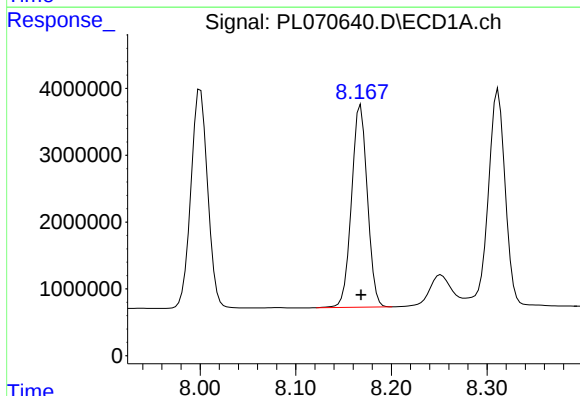
R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 39712935
Conc: 73.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



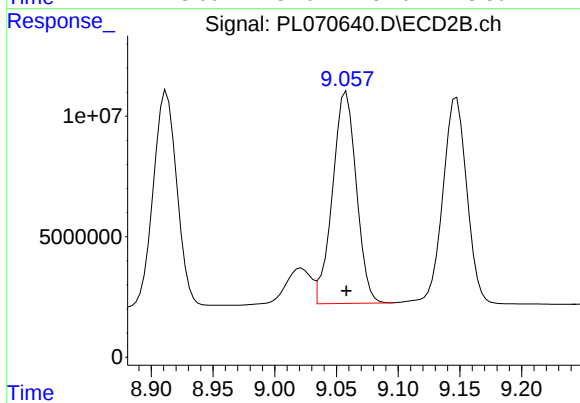
#15 Endosulfan II

R.T.: 9.147 min
Delta R.T.: 0.000 min
Response: 114805918
Conc: 74.95 ng/ml



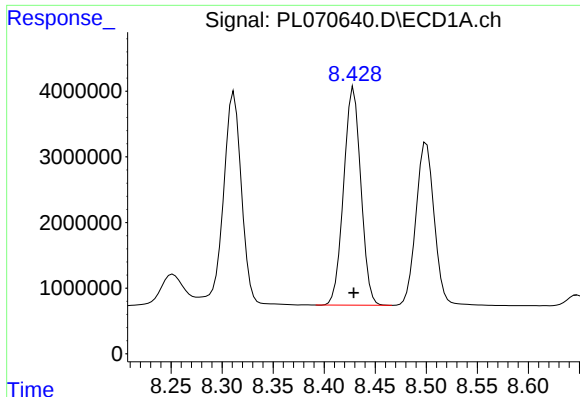
#16 4,4'-DDD

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 34951635
Conc: 76.49 ng/ml



#16 4,4'-DDD

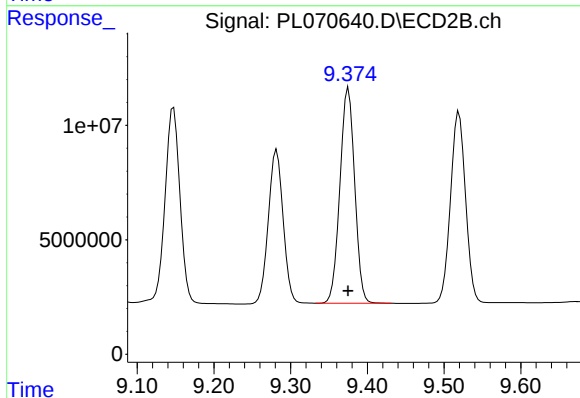
R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 118243852
Conc: 74.39 ng/ml



#17 4,4'-DDT

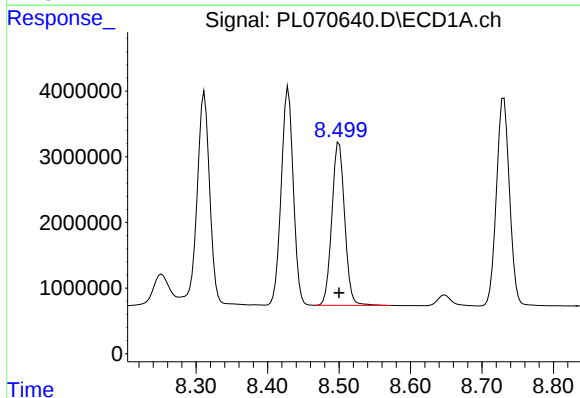
R.T.: 8.429 min
Delta R.T.: 0.000 min
Response: 38918564
Conc: 75.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



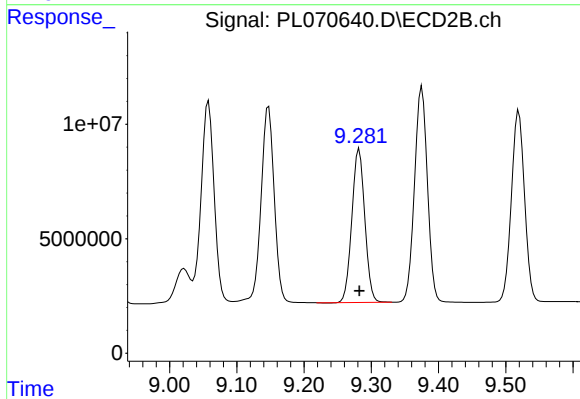
#17 4,4'-DDT

R.T.: 9.375 min
Delta R.T.: 0.000 min
Response: 125899039
Conc: 75.37 ng/ml



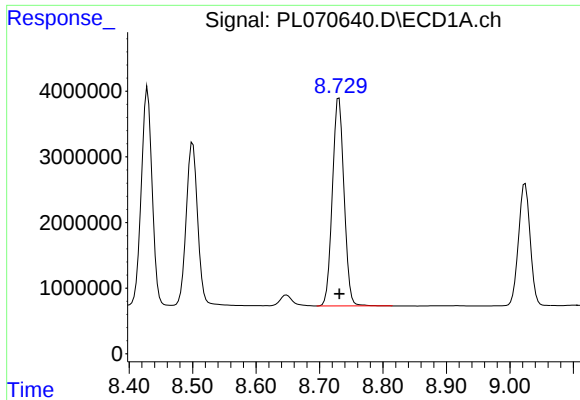
#18 Endrin aldehyde

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 30943304
Conc: 74.51 ng/ml



#18 Endrin aldehyde

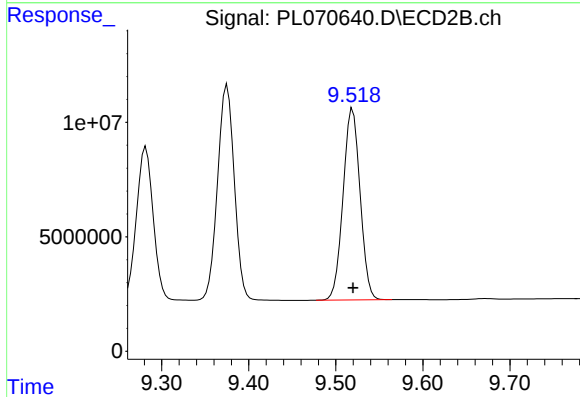
R.T.: 9.282 min
Delta R.T.: 0.000 min
Response: 89741867
Conc: 74.67 ng/ml



#19 Endosulfan Sulfate

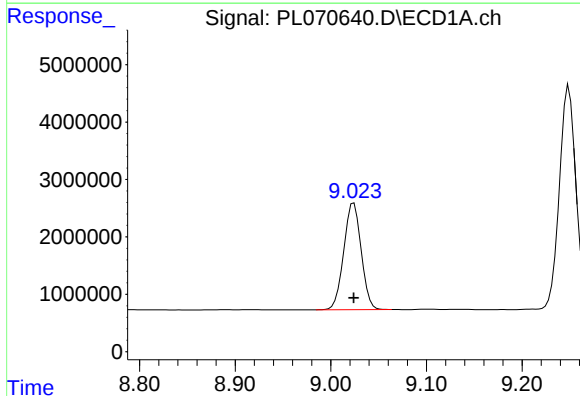
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 40477652
Conc: 73.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



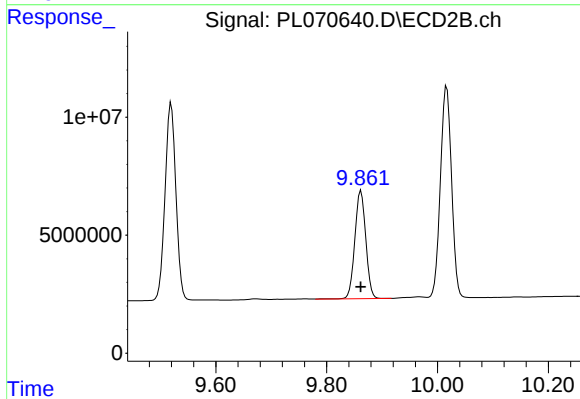
#19 Endosulfan Sulfate

R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 113574708
Conc: 74.61 ng/ml



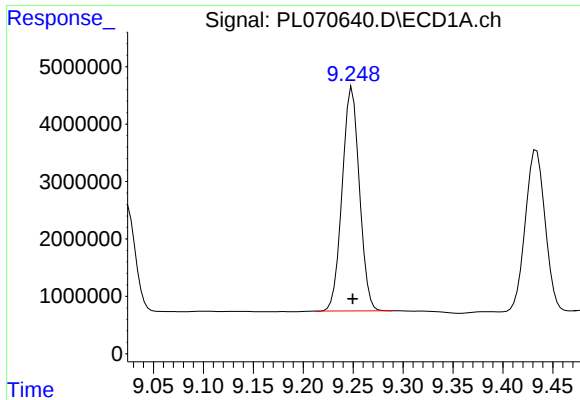
#20 Methoxychlor

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 23621337
Conc: 72.59 ng/ml



#20 Methoxychlor

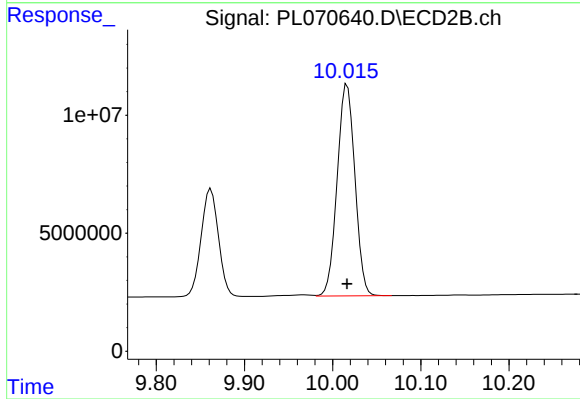
R.T.: 9.862 min
Delta R.T.: 0.000 min
Response: 62876407
Conc: 73.88 ng/ml



#21 Endrin ketone

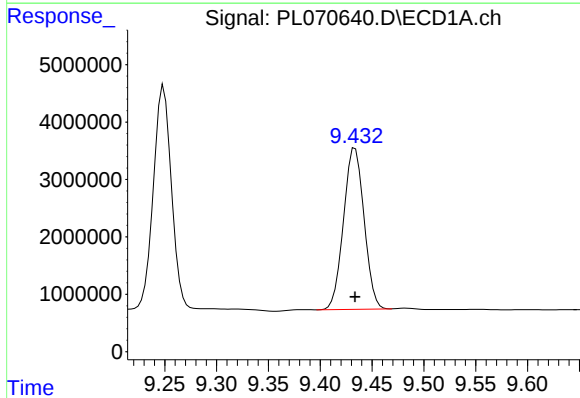
R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 46872709
Conc: 74.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



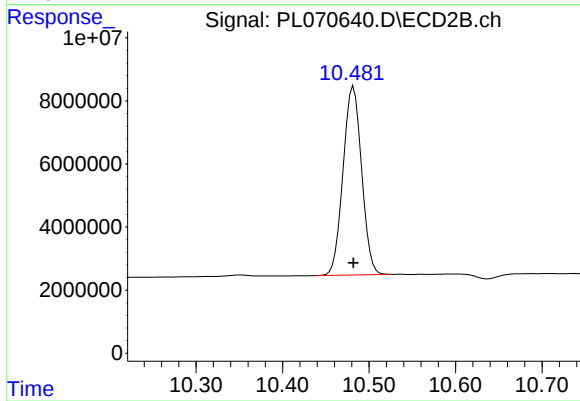
#21 Endrin ketone

R.T.: 10.017 min
Delta R.T.: 0.000 min
Response: 125526945
Conc: 74.51 ng/ml



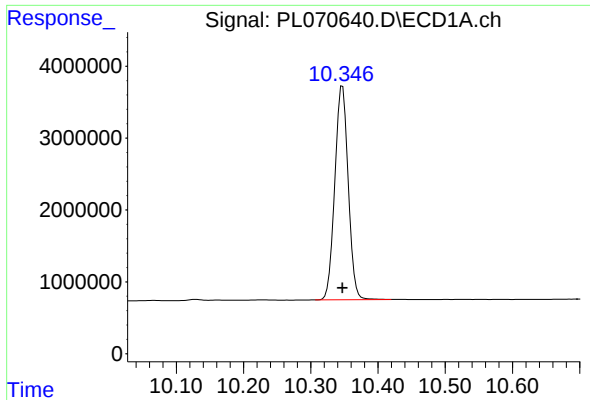
#22 Mirex

R.T.: 9.434 min
Delta R.T.: 0.000 min
Response: 38727574
Conc: 71.27 ng/ml



#22 Mirex

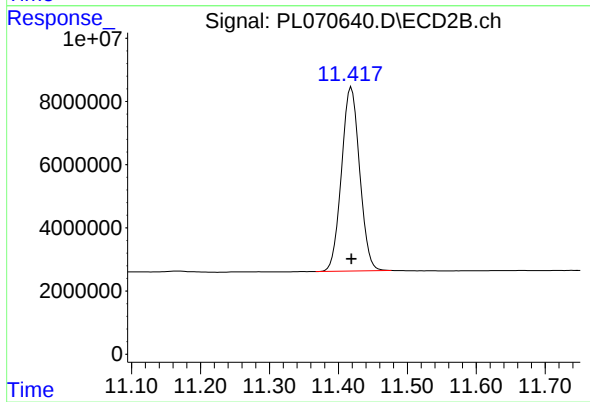
R.T.: 10.482 min
Delta R.T.: 0.000 min
Response: 88744913
Conc: 72.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.347 min
Delta R.T.: 0.000 min
Response: 40814105
Conc: 71.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 11.419 min
Delta R.T.: 0.000 min
Response: 106476194
Conc: 72.73 ng/ml