

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030422\
 Data File : PL073140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2022 09:26
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:30:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.649	5.490	15280979	72163537	47.685	49.727
28)	SA Decachlor...	10.424	11.326	24271381	80786045	51.854	51.210
Target Compounds							
2)	A alpha-BHC	5.357	6.053	19878945	100.6E6	47.173	50.986
3)	MA gamma-BHC...	5.780	6.442	19866835	94354979	44.928	50.465
4)	MA Heptachlor	6.193	7.101	20834168	98861187	45.390	49.456
5)	MB Aldrin	6.518	7.469	20151208	94056538	45.437	51.394
6)	B beta-BHC	6.160	6.677	10163867	43868615	45.639	48.646
7)	B delta-BHC	6.422	6.945	20210896	96631187	46.282	51.059
8)	B Heptachlo...	7.094	7.924	20813839	90140391	44.675	51.209
9)	A Endosulfan I	7.498	8.324	19730582	81429584	44.483	50.268
10)	B gamma-Chl...	7.372	8.192	21292094	91490693	44.836	51.235
11)	B alpha-Chl...	7.442	8.275	21470720	90090454	44.861	51.172
12)	B 4,4'-DDE	7.656	8.459	17961026	81309883	46.209	52.004
13)	MA Dieldrin	7.782	8.609	20655761	84621251	46.095m	52.394
14)	MA Endrin	8.074	8.844	18347952	65849789	46.208	49.745
15)	B Endosulfa...	8.385	9.067	20168713	74760380	46.501	54.023
16)	A 4,4'-DDD	8.241	8.986	16718314	69923266	48.003	52.580
17)	MA 4,4'-DDT	8.503	9.304	17301178	68290698	45.464	49.787
18)	B Endrin al...	8.574	9.199	14341015	52456945	44.671	48.206
19)	B Endosulfa...	8.805	9.436	20792623	72217675	47.301	50.936
20)	A Methoxychlor	9.098	9.784	11540504	38364115	46.205	49.003
21)	B Endrin ke...	9.323	9.925	24822436	79579339	50.069	54.275
22)	Mirex	9.512	10.401	24364225	69736613	43.182	47.486

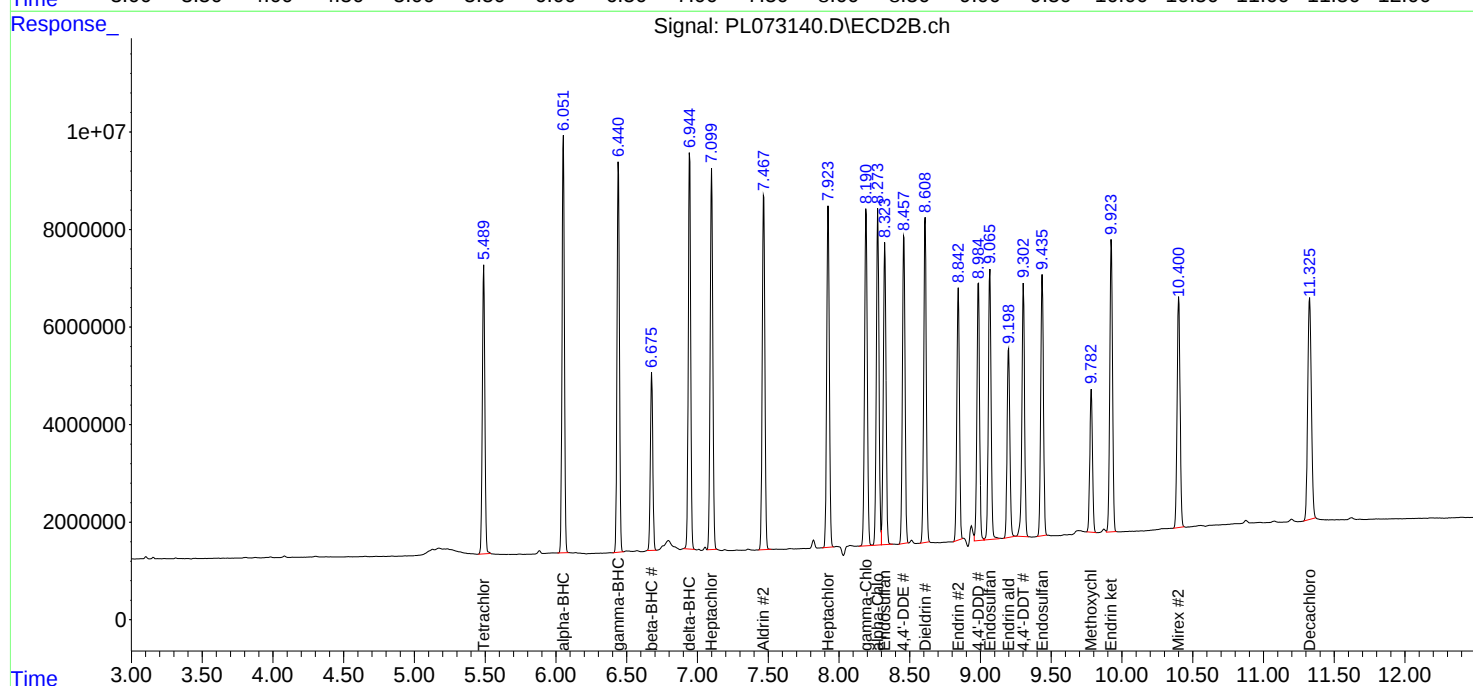
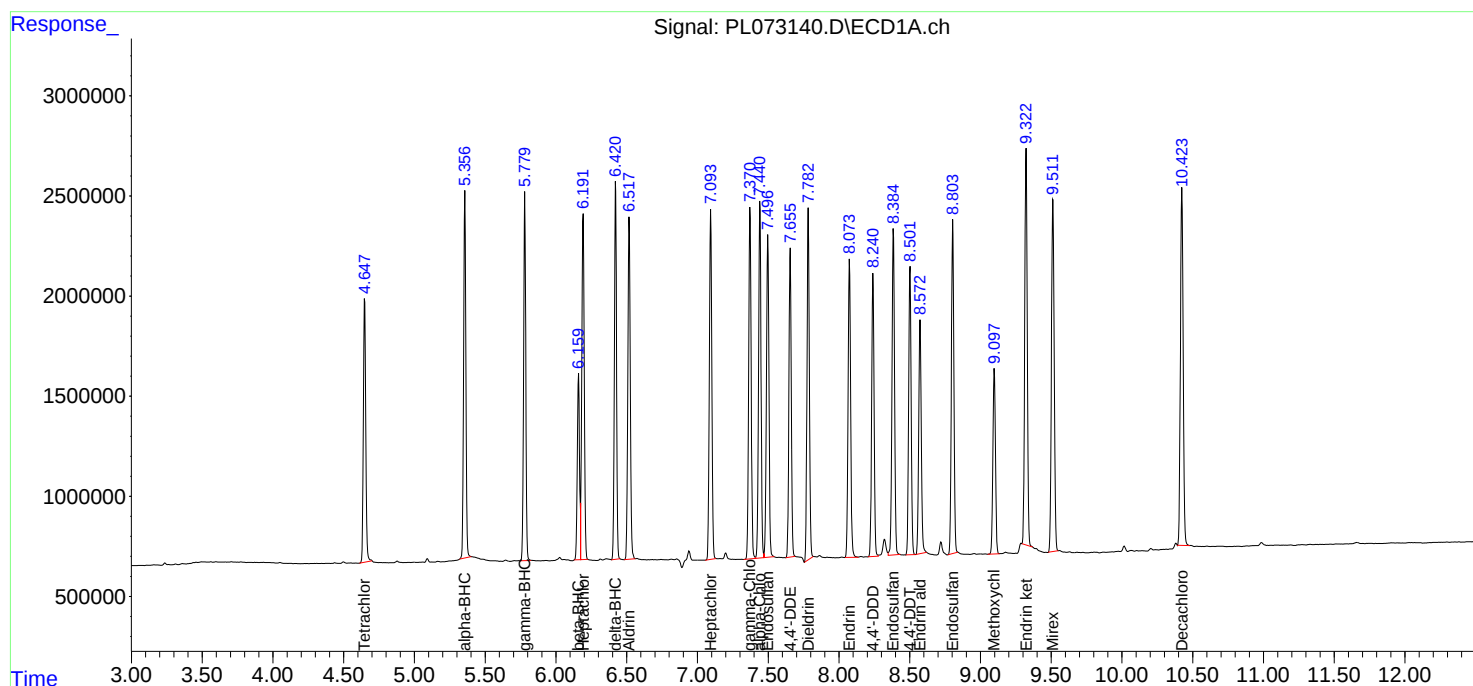
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

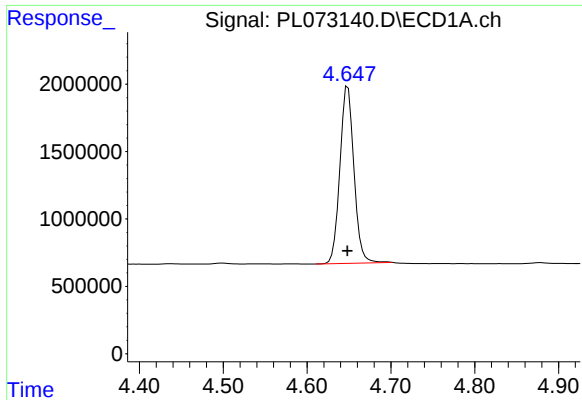
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030422\
Data File : PL073140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2022 09:26
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Sample : PSTDCCC050
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Instrument :
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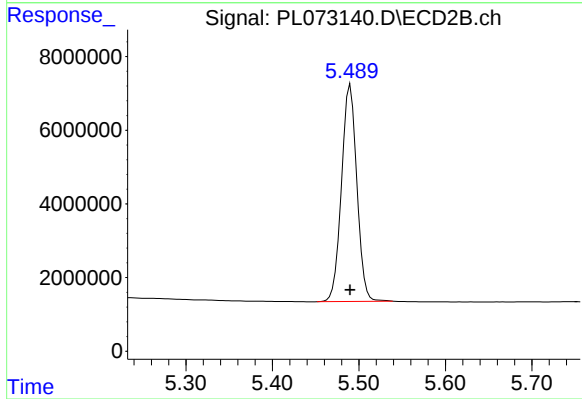




#1 Tetrachloro-m-xylene

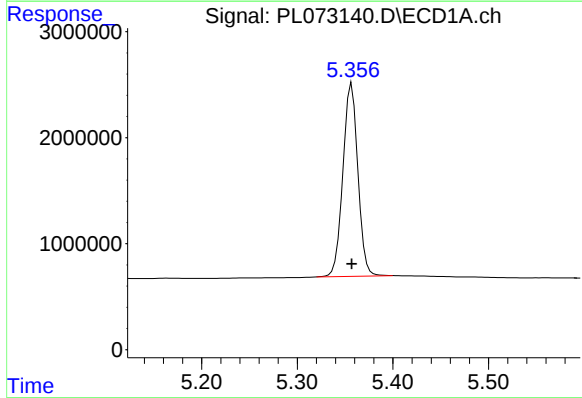
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 15280979
Conc: 47.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



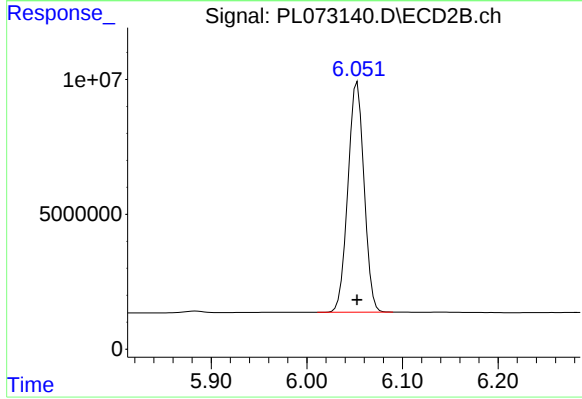
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 72163537
Conc: 49.73 ng/ml



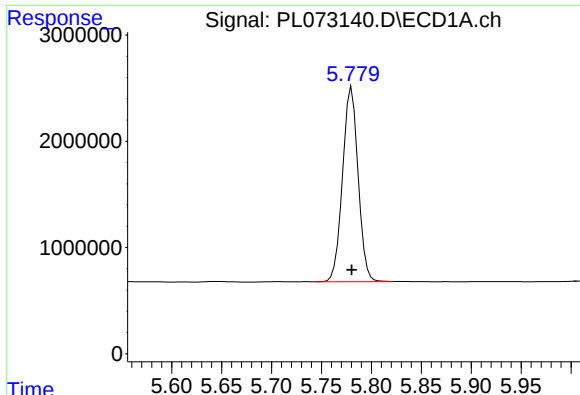
#2 alpha-BHC

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 19878945
Conc: 47.17 ng/ml



#2 alpha-BHC

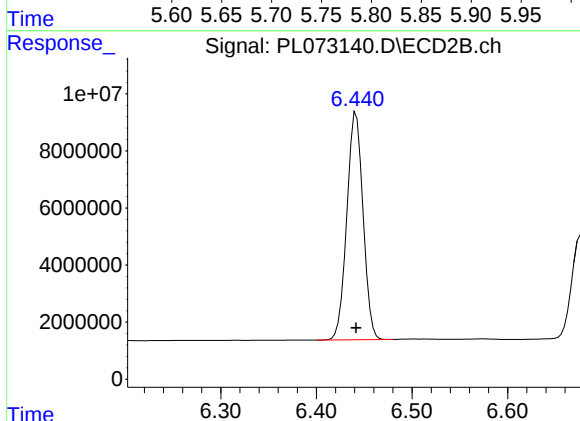
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 100559982
Conc: 50.99 ng/ml



#3 gamma-BHC (Lindane)

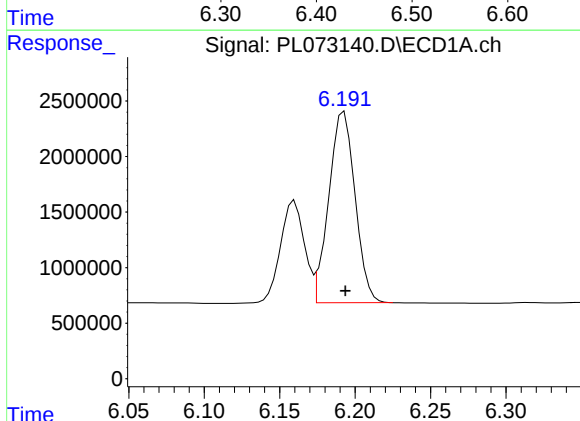
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 19866835
Conc: 44.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



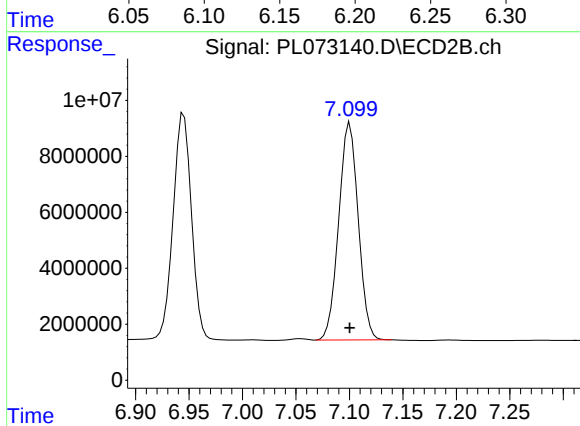
#3 gamma-BHC (Lindane)

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 94354979
Conc: 50.47 ng/ml



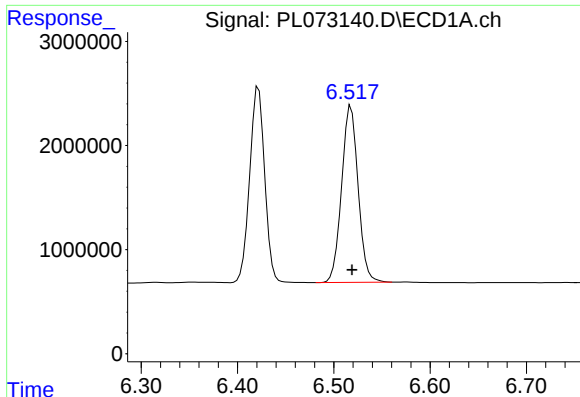
#4 Heptachlor

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 20834168
Conc: 45.39 ng/ml



#4 Heptachlor

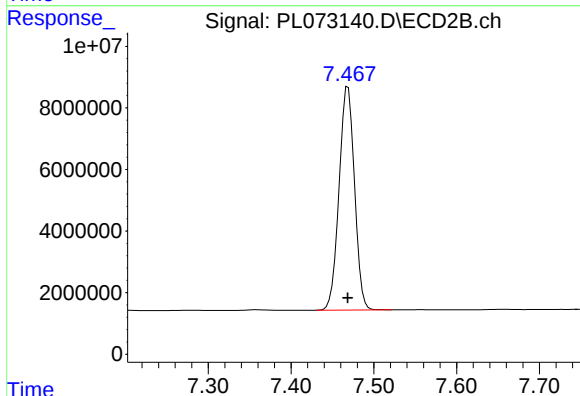
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 98861187
Conc: 49.46 ng/ml



#5 Aldrin

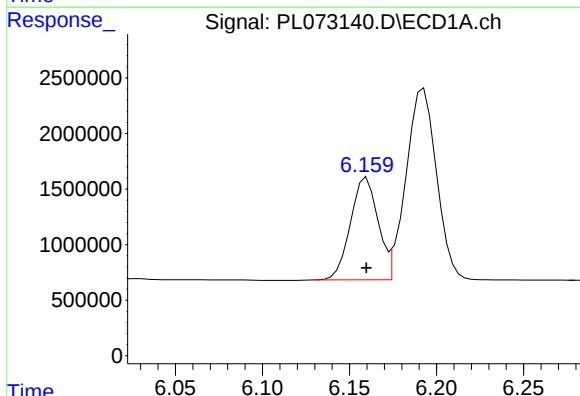
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 20151208
Conc: 45.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



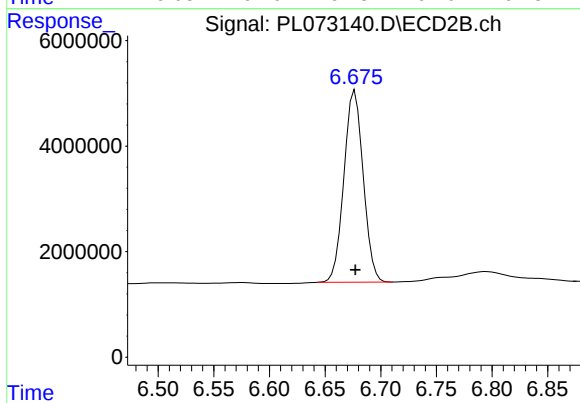
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 94056538
Conc: 51.39 ng/ml



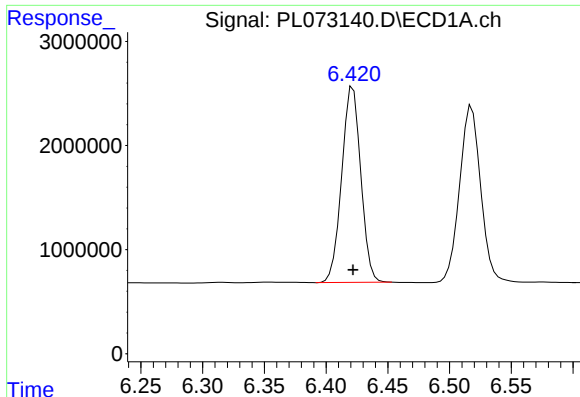
#6 beta-BHC

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 10163867
Conc: 45.64 ng/ml



#6 beta-BHC

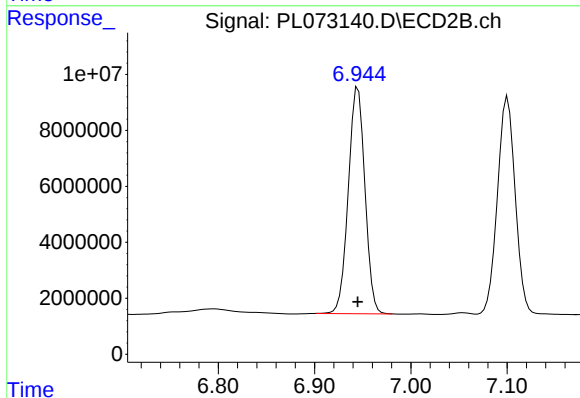
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 43868615
Conc: 48.65 ng/ml



#7 delta-BHC

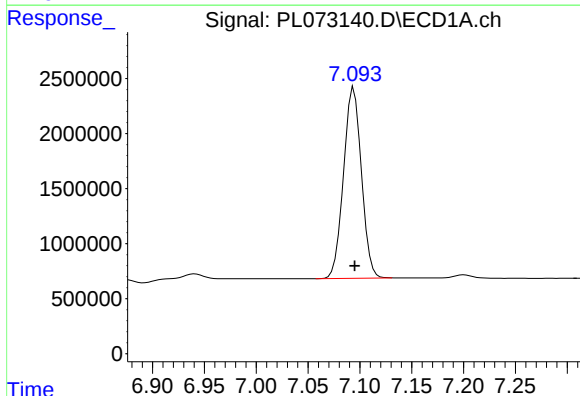
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 20210896
Conc: 46.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



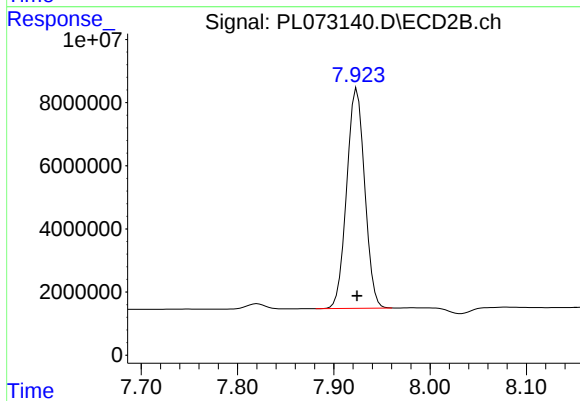
#7 delta-BHC

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 96631187
Conc: 51.06 ng/ml



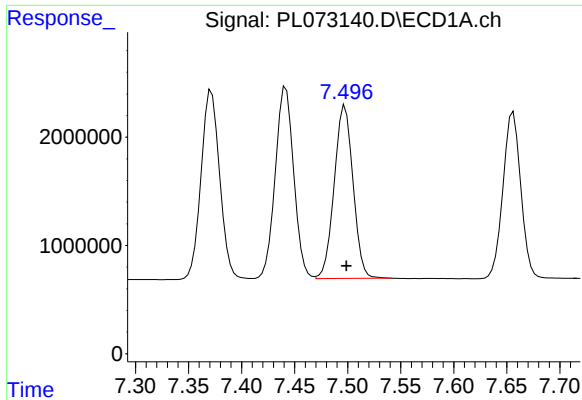
#8 Heptachlor epoxide

R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 20813839
Conc: 44.67 ng/ml



#8 Heptachlor epoxide

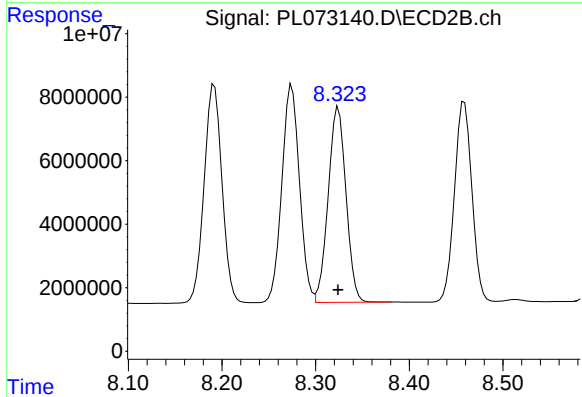
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 90140391
Conc: 51.21 ng/ml



#9 Endosulfan I

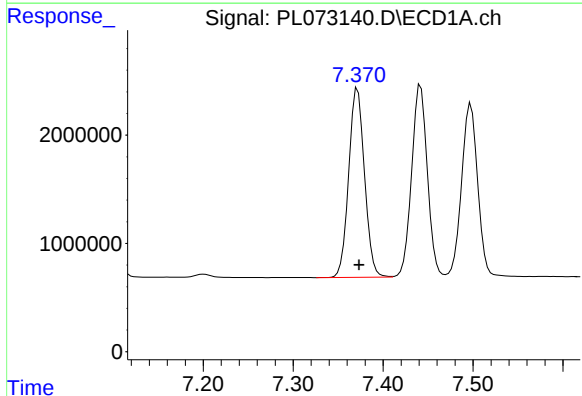
R.T.: 7.498 min
Delta R.T.: -0.001 min
Response: 19730582
Conc: 44.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



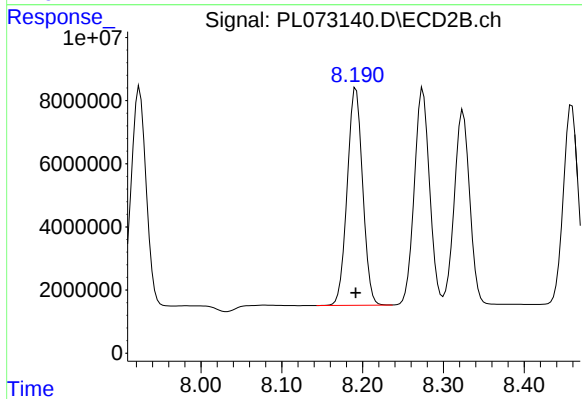
#9 Endosulfan I

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 81429584
Conc: 50.27 ng/ml



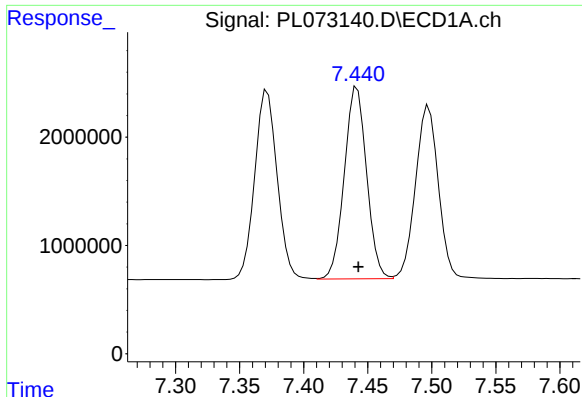
#10 gamma-Chlordane

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 21292094
Conc: 44.84 ng/ml



#10 gamma-Chlordane

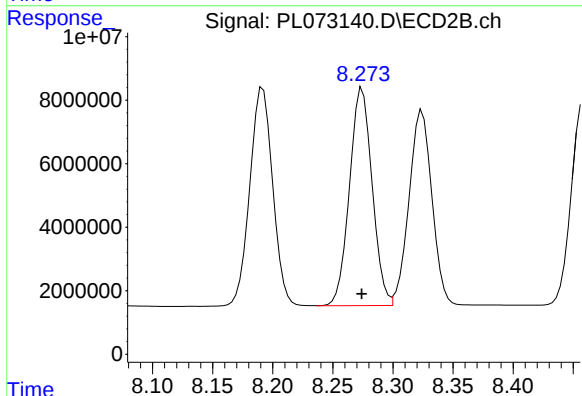
R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 91490693
Conc: 51.23 ng/ml



#11 alpha-Chlordane

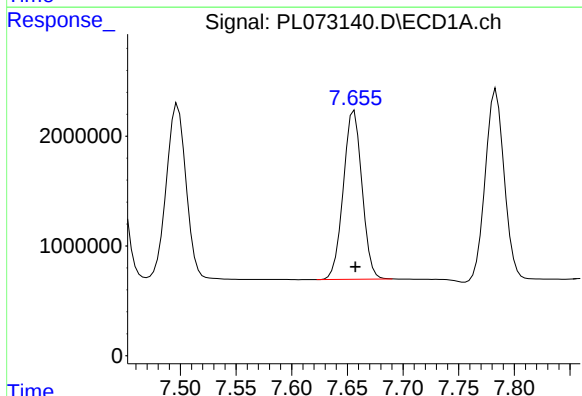
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 21470720
Conc: 44.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



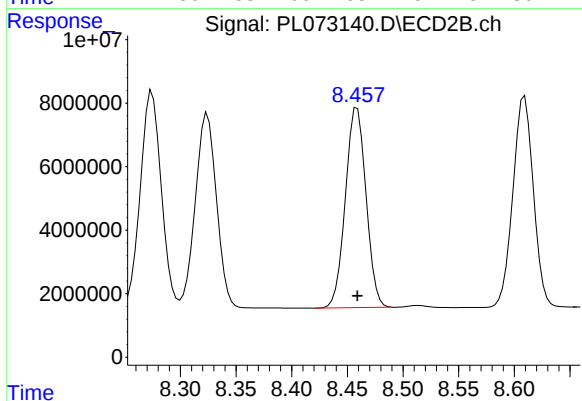
#11 alpha-Chlordane

R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 90090454
Conc: 51.17 ng/ml



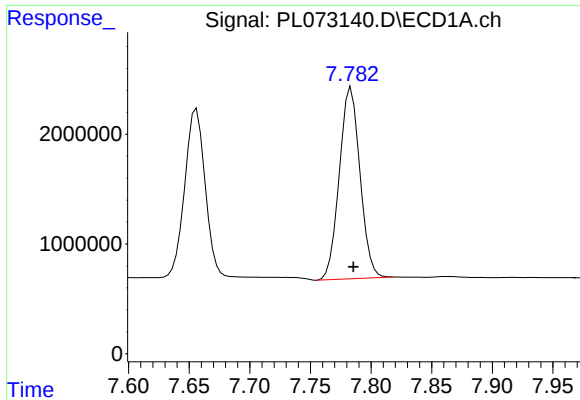
#12 4,4'-DDE

R.T.: 7.656 min
Delta R.T.: -0.001 min
Response: 17961026
Conc: 46.21 ng/ml



#12 4,4'-DDE

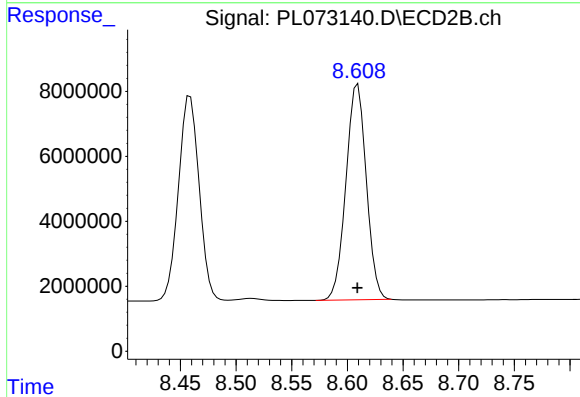
R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 81309883
Conc: 52.00 ng/ml



#13 Dieldrin

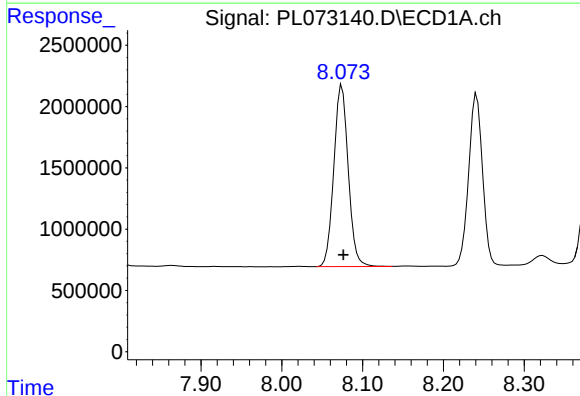
R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 20655761
Conc: 46.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



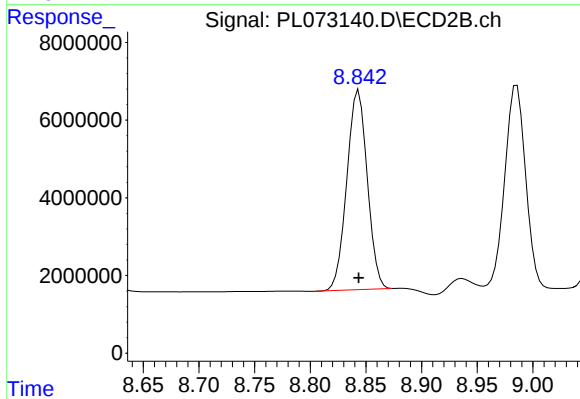
#13 Dieldrin

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 84621251
Conc: 52.39 ng/ml



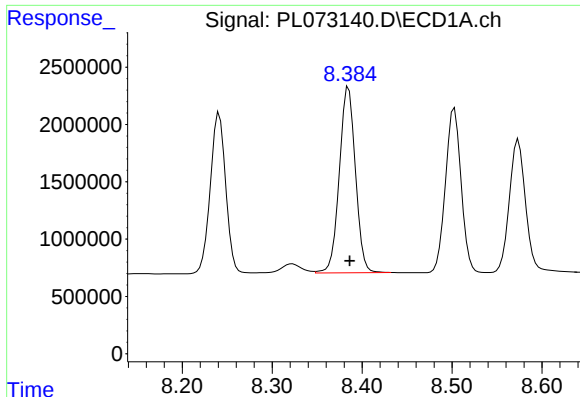
#14 Endrin

R.T.: 8.074 min
Delta R.T.: -0.002 min
Response: 18347952
Conc: 46.21 ng/ml



#14 Endrin

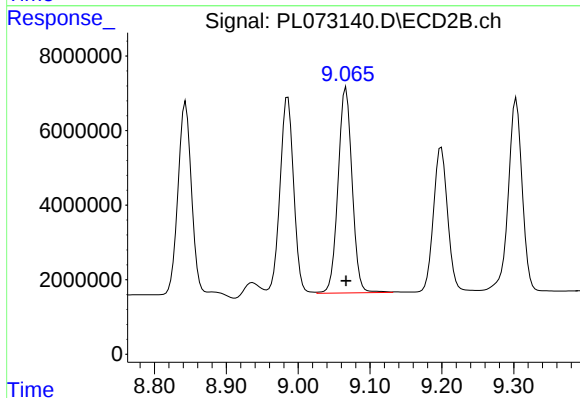
R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 65849789
Conc: 49.74 ng/ml



#15 Endosulfan II

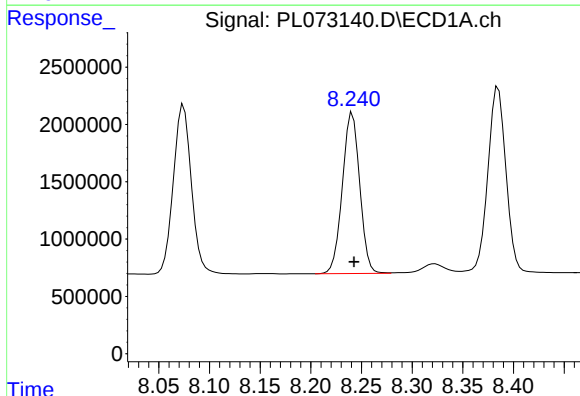
R.T.: 8.385 min
Delta R.T.: -0.001 min
Response: 20168713
Conc: 46.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



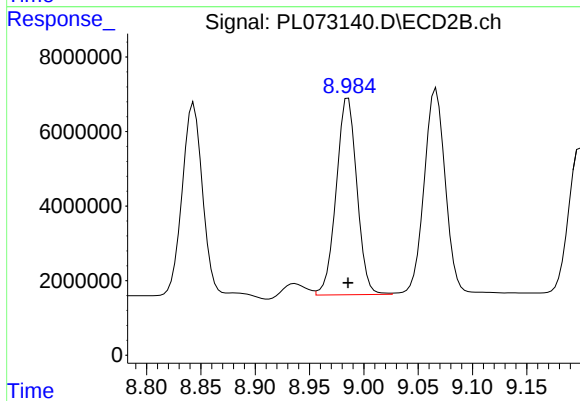
#15 Endosulfan II

R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 74760380
Conc: 54.02 ng/ml



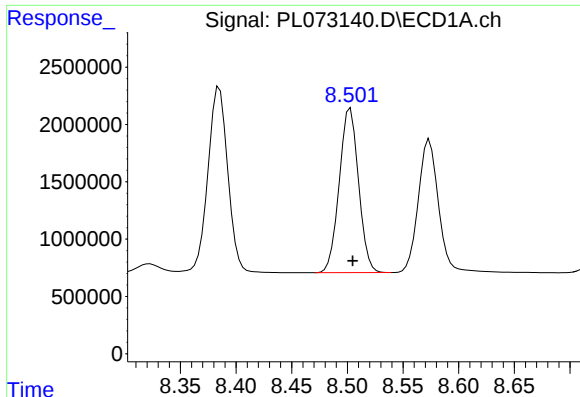
#16 4,4'-DDD

R.T.: 8.241 min
Delta R.T.: -0.002 min
Response: 16718314
Conc: 48.00 ng/ml



#16 4,4'-DDD

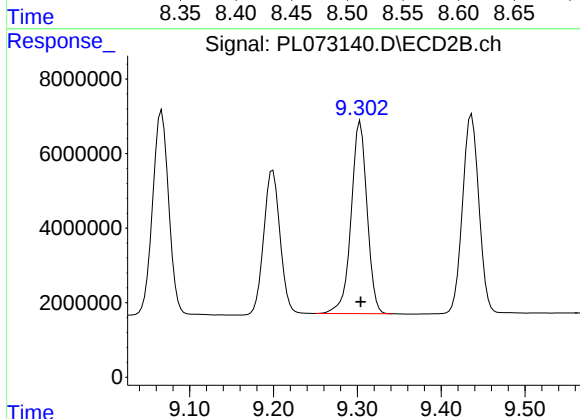
R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 69923266
Conc: 52.58 ng/ml



#17 4,4'-DDT

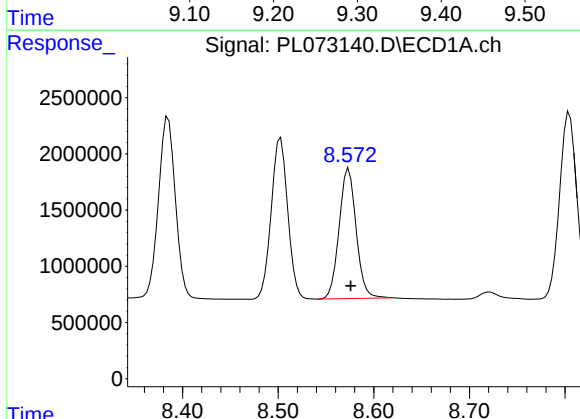
R.T.: 8.503 min
Delta R.T.: -0.002 min
Response: 17301178
Conc: 45.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



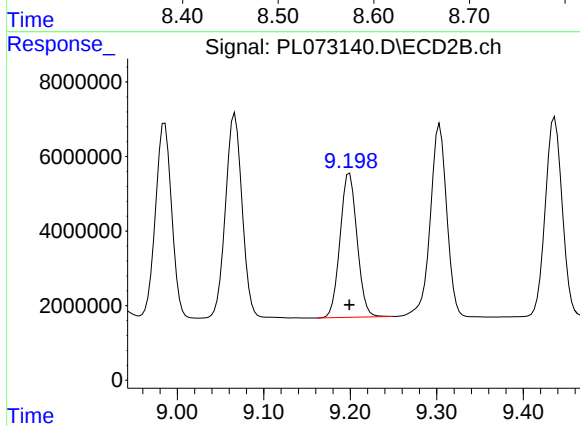
#17 4,4'-DDT

R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 68290698
Conc: 49.79 ng/ml



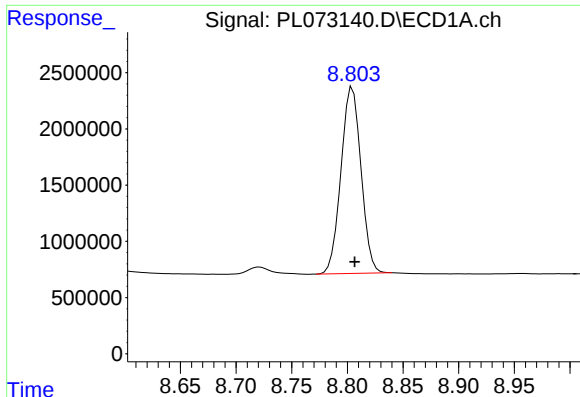
#18 Endrin aldehyde

R.T.: 8.574 min
Delta R.T.: -0.002 min
Response: 14341015
Conc: 44.67 ng/ml



#18 Endrin aldehyde

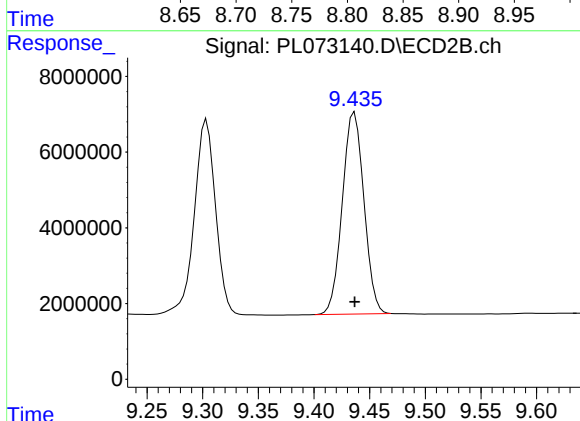
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 52456945
Conc: 48.21 ng/ml



#19 Endosulfan Sulfate

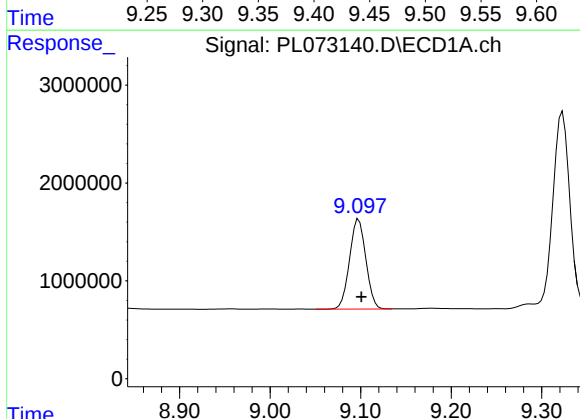
R.T.: 8.805 min
Delta R.T.: -0.002 min
Response: 20792623
Conc: 47.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



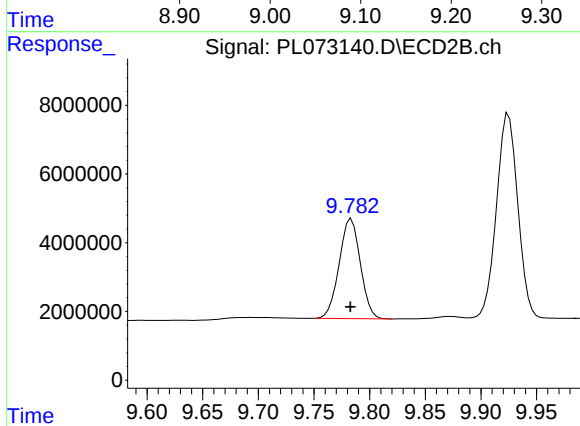
#19 Endosulfan Sulfate

R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 72217675
Conc: 50.94 ng/ml



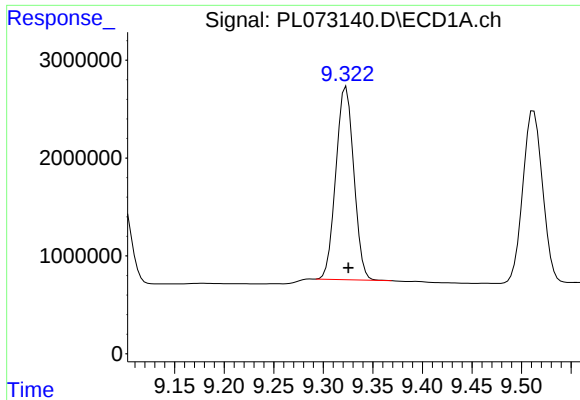
#20 Methoxychlor

R.T.: 9.098 min
Delta R.T.: -0.003 min
Response: 11540504
Conc: 46.21 ng/ml



#20 Methoxychlor

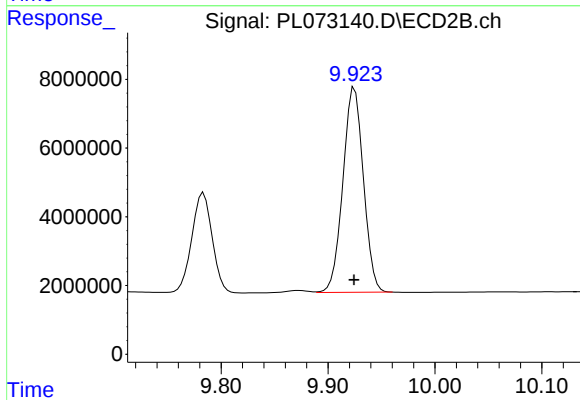
R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 38364115
Conc: 49.00 ng/ml



#21 Endrin ketone

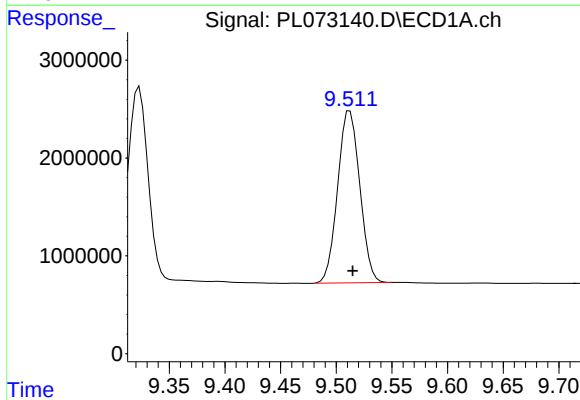
R.T.: 9.323 min
Delta R.T.: -0.002 min
Response: 24822436
Conc: 50.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



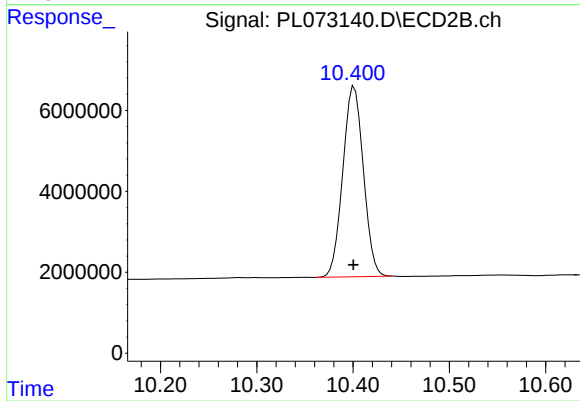
#21 Endrin ketone

R.T.: 9.925 min
Delta R.T.: 0.000 min
Response: 79579339
Conc: 54.28 ng/ml



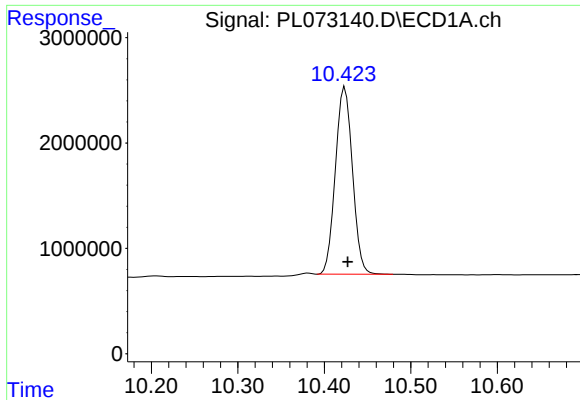
#22 Mirex

R.T.: 9.512 min
Delta R.T.: -0.002 min
Response: 24364225
Conc: 43.18 ng/ml



#22 Mirex

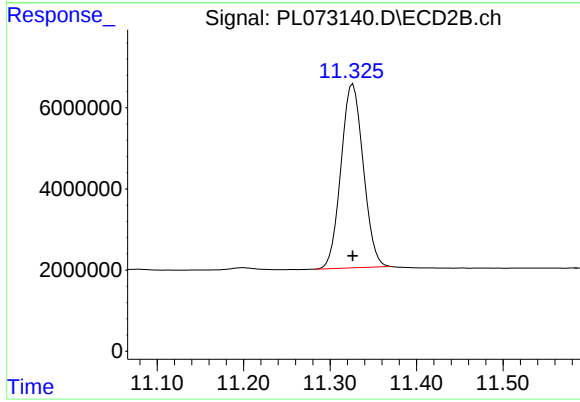
R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 69736613
Conc: 47.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: -0.003 min
Response: 24271381
Conc: 51.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.326 min
Delta R.T.: 0.000 min
Response: 80786045
Conc: 51.21 ng/ml