

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 02:42
 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: May 14 05:38:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.647	4.653	26617054	65655683	52.423	47.836
2)	SA Decachlor...	11.649	10.406	24448797	53850184	54.746	52.464
Target Compounds							
2)	A alpha-BHC	6.231	5.356	37027309	87006358	54.122	51.700
3)	MA gamma-BHC...	6.629	5.776	35092231	83318151	54.365	50.423
4)	MA Heptachlor	7.285	6.187	33337452	75079147	51.656	49.464
5)	MB Aldrin	7.659	6.511	32733352	75760821	52.840	50.492
6)	B beta-BHC	6.880	6.153	16152473	38869994	54.120	48.956
7)	B delta-BHC	7.151	6.415	34082832	80591376	54.355	51.539
8)	B Heptachlo...	8.127	7.085	30899304	70459731	54.329	50.626
9)	A Endosulfan I	8.535	7.487	30671251	64623854	53.203	51.652
10)	B gamma-Chl...	8.397	7.361	29127971	70516360	56.313	50.884
11)	B alpha-Chl...	8.479	7.431	32681894	69656483	53.533	51.528
12)	B 4,4'-DDE	8.664	7.643	25590012	61081577	55.278	51.909
13)	MA Dieldrin	8.826	7.773	28447199	66218568	54.123	51.981
14)	MA Endrin	9.066	8.063	21971174	53709360	53.242	50.846
15)	B Endosulfa...	9.300	8.372	23968867	56085911	54.523	49.651
16)	A 4,4'-DDD	9.206	8.227	24670126	54472326	54.565	55.294
17)	MA 4,4'-DDT	9.526	8.488	21827639	45865862	47.489	45.842
18)	B Endrin al...	9.435	8.561	18897030	40283732	53.394	50.438
19)	B Endosulfa...	9.673	8.791	24476908	56203816	54.156	51.632
20)	A Methoxychlor	10.011	9.082	12103617	28036693	49.420	47.976
21)	B Endrin ke...	10.176	9.309	28149115	60182654	54.889	53.981
22)	Mirex	10.650	9.498	22075885	50296578	54.710	51.927

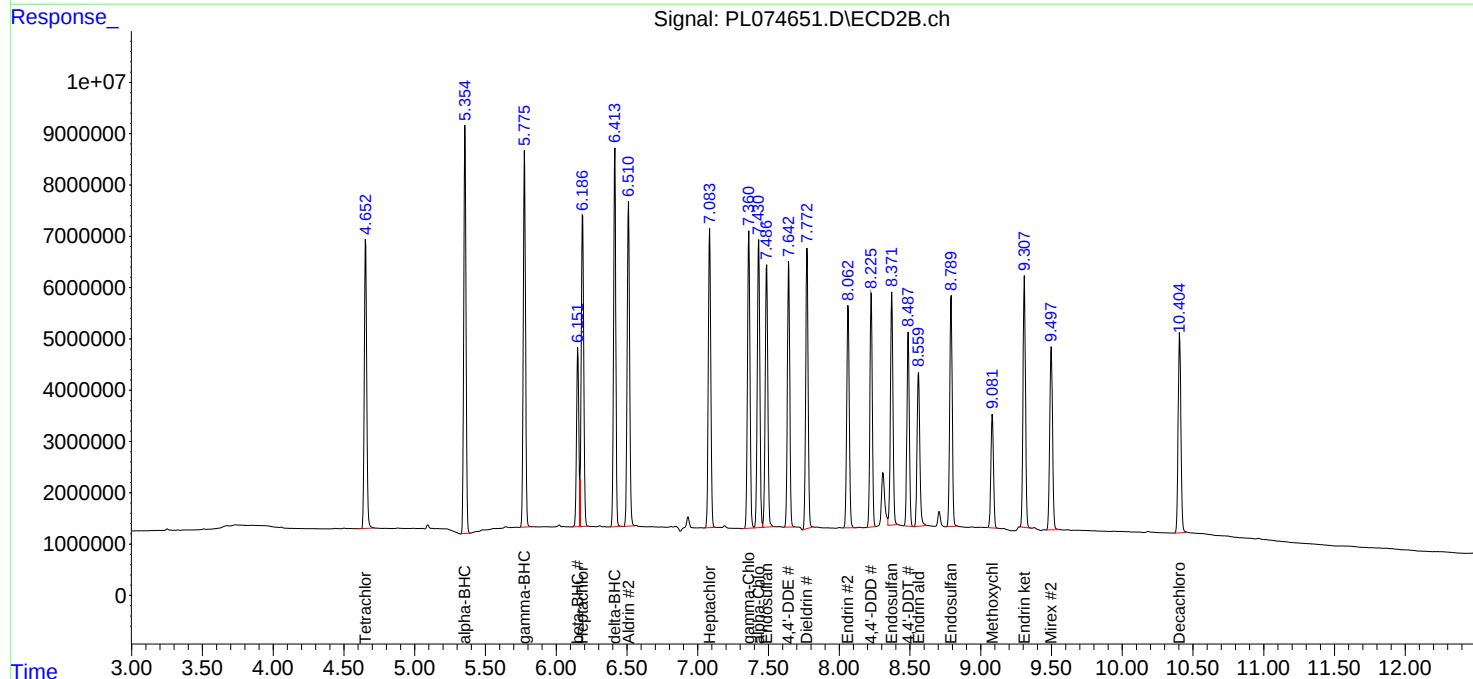
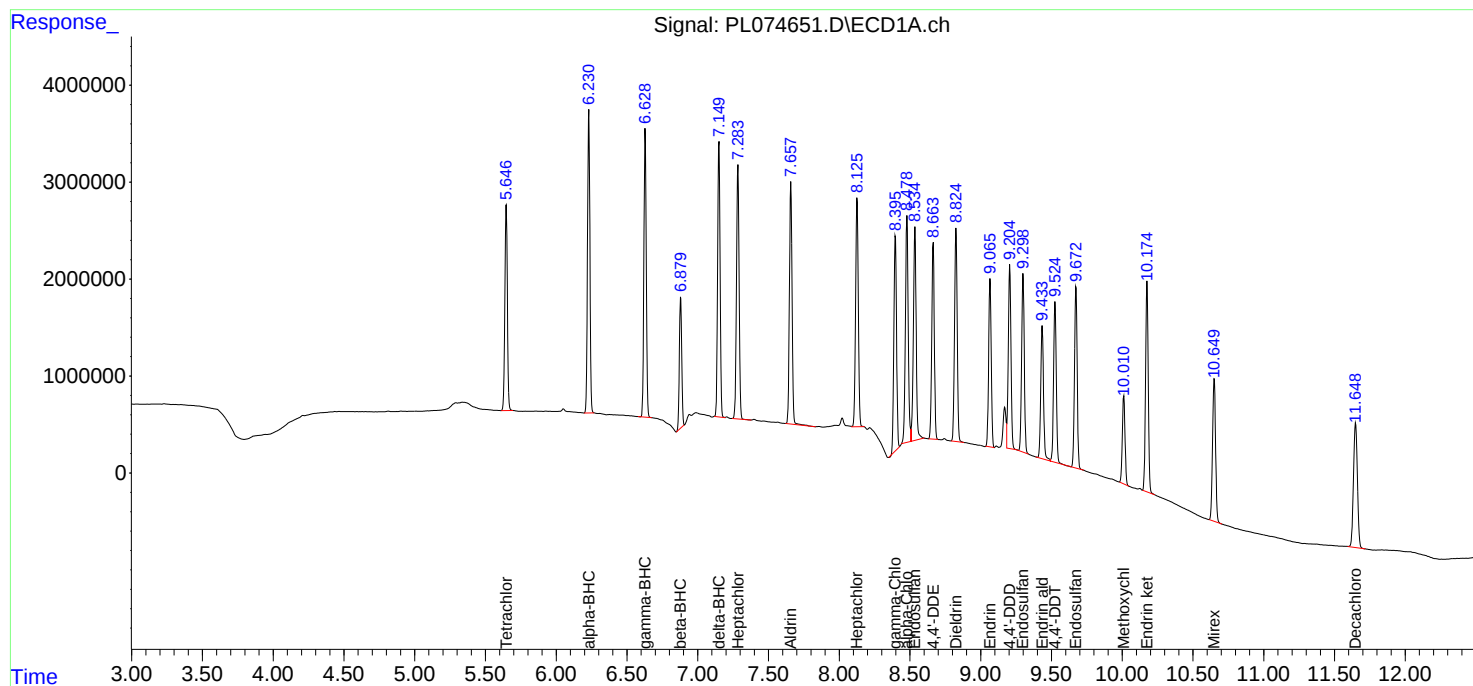
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

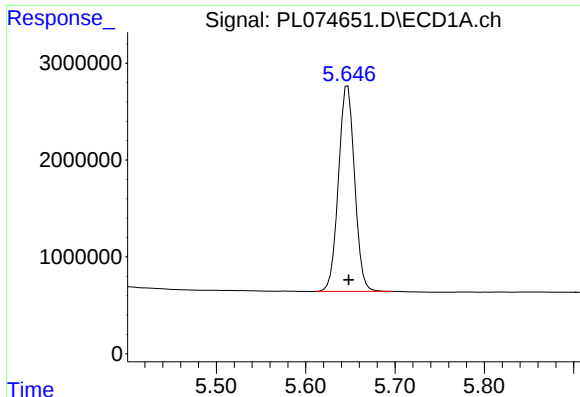
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
Data File : PL074651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 02:42
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 05:38:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

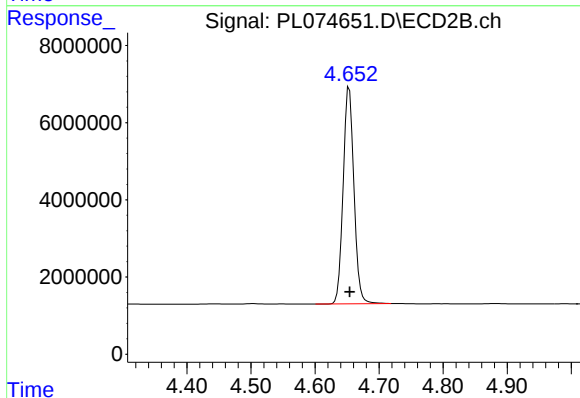




#1 Tetrachloro-m-xylene

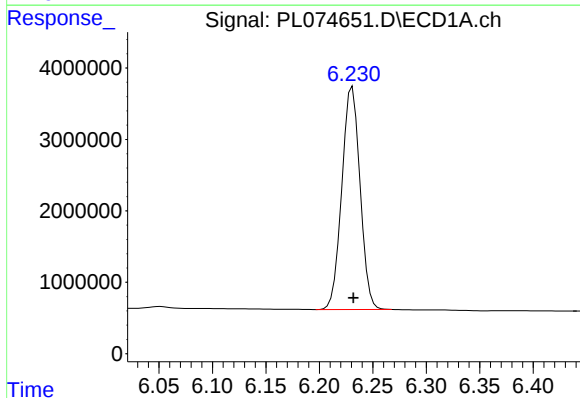
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 26617054
Conc: 52.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



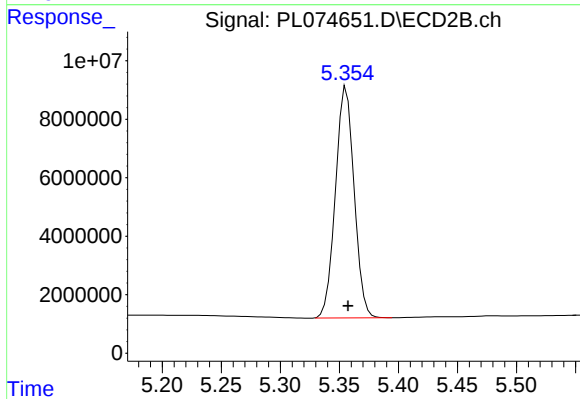
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 65655683
Conc: 47.84 ng/ml



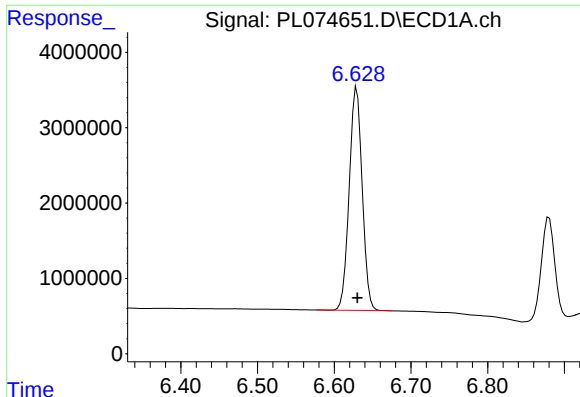
#2 alpha-BHC

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 37027309
Conc: 54.12 ng/ml



#2 alpha-BHC

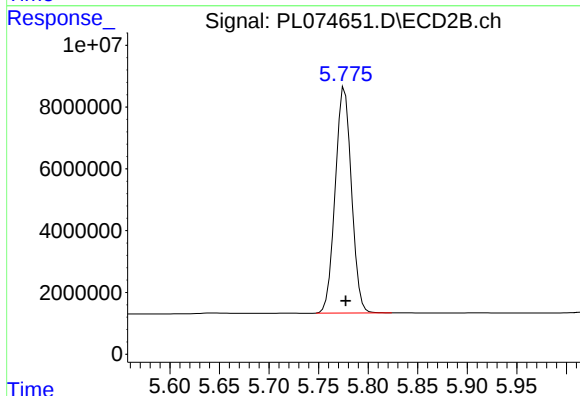
R.T.: 5.356 min
Delta R.T.: -0.001 min
Response: 87006358
Conc: 51.70 ng/ml



#3 gamma-BHC (Lindane)

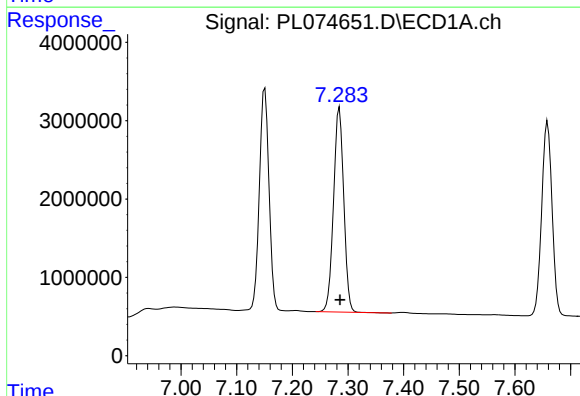
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 35092231
Conc: 54.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



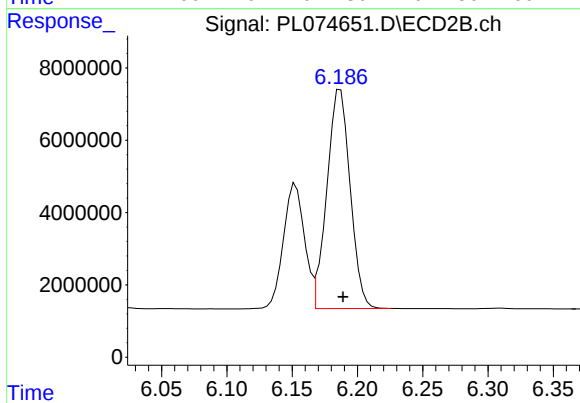
#3 gamma-BHC (Lindane)

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 83318151
Conc: 50.42 ng/ml



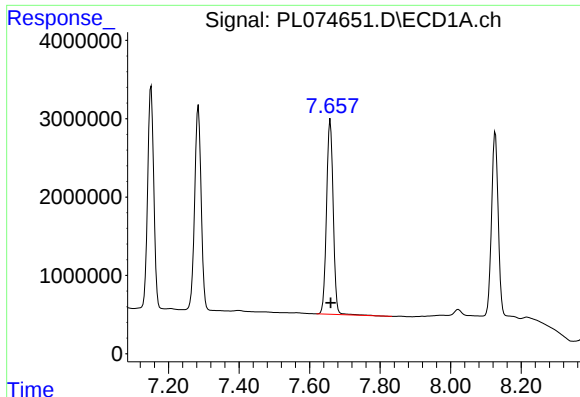
#4 Heptachlor

R.T.: 7.285 min
Delta R.T.: -0.001 min
Response: 33337452
Conc: 51.66 ng/ml



#4 Heptachlor

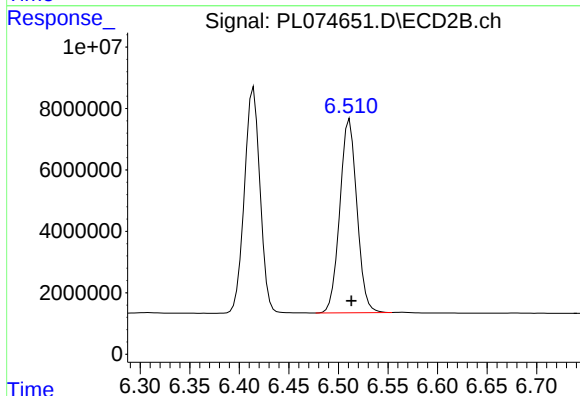
R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 75079147
Conc: 49.46 ng/ml



#5 Aldrin

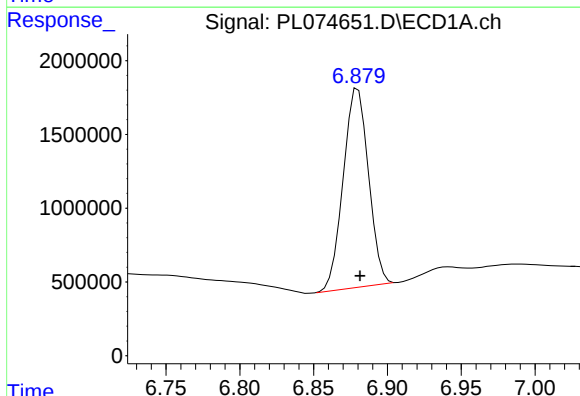
R.T.: 7.659 min
Delta R.T.: -0.001 min
Response: 32733352
Conc: 52.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



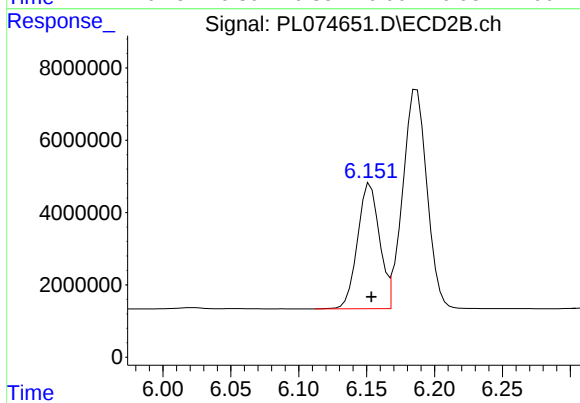
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 75760821
Conc: 50.49 ng/ml



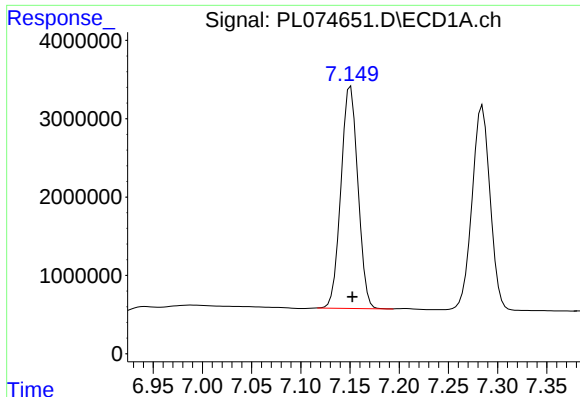
#6 beta-BHC

R.T.: 6.880 min
Delta R.T.: -0.001 min
Response: 16152473
Conc: 54.12 ng/ml



#6 beta-BHC

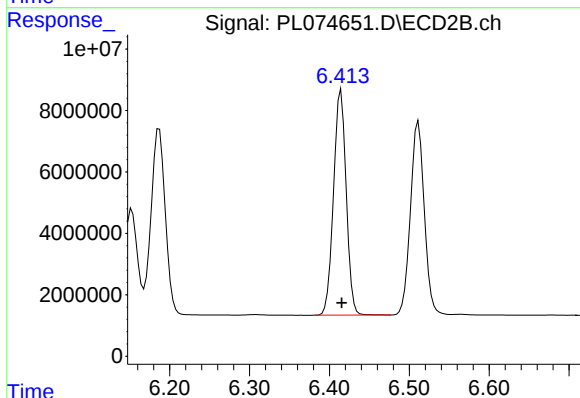
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 38869994
Conc: 48.96 ng/ml



#7 delta-BHC

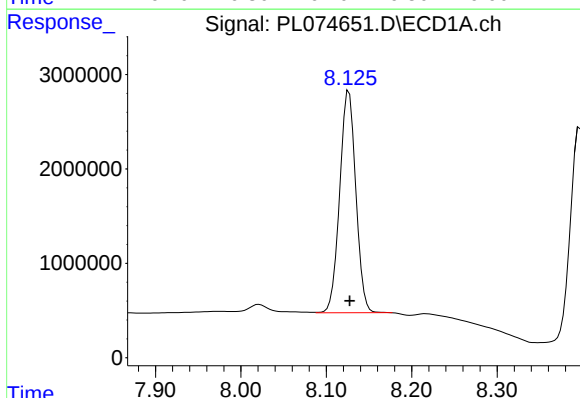
R.T.: 7.151 min
Delta R.T.: -0.002 min
Response: 34082832
Conc: 54.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



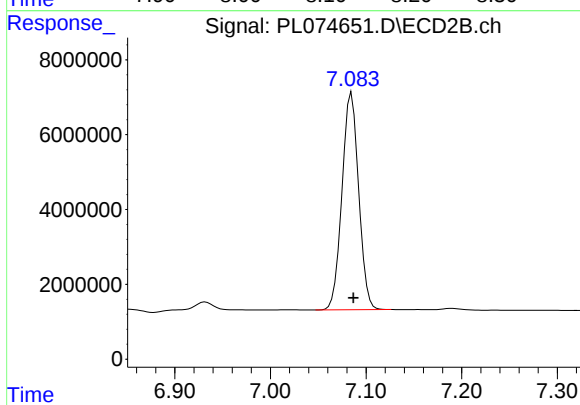
#7 delta-BHC

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 80591376
Conc: 51.54 ng/ml



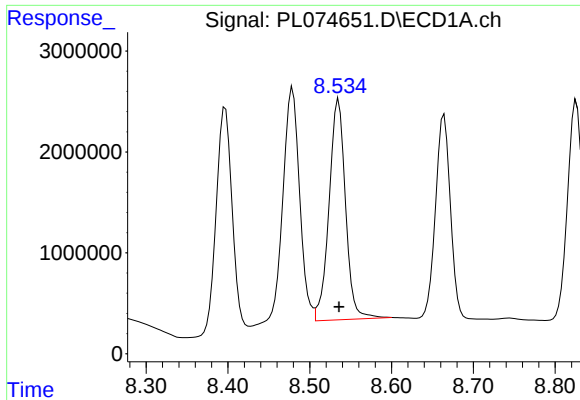
#8 Heptachlor epoxide

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 30899304
Conc: 54.33 ng/ml



#8 Heptachlor epoxide

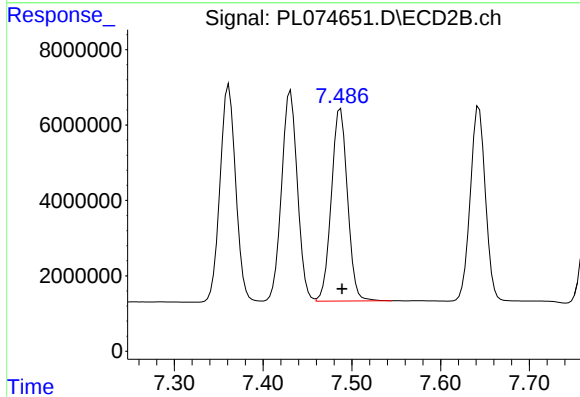
R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 70459731
Conc: 50.63 ng/ml



#9 Endosulfan I

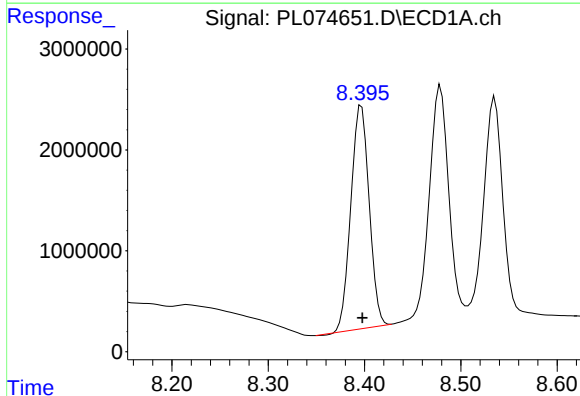
R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 30671251
Conc: 53.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



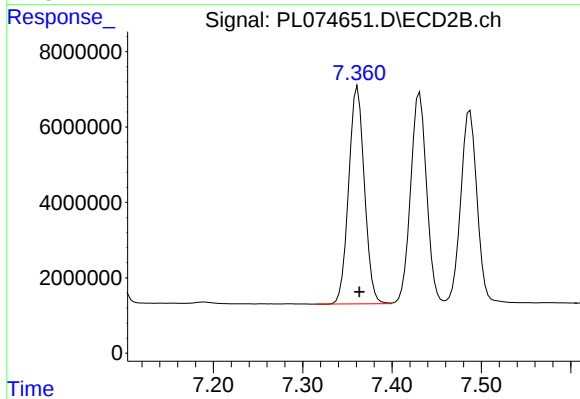
#9 Endosulfan I

R.T.: 7.487 min
Delta R.T.: -0.002 min
Response: 64623854
Conc: 51.65 ng/ml



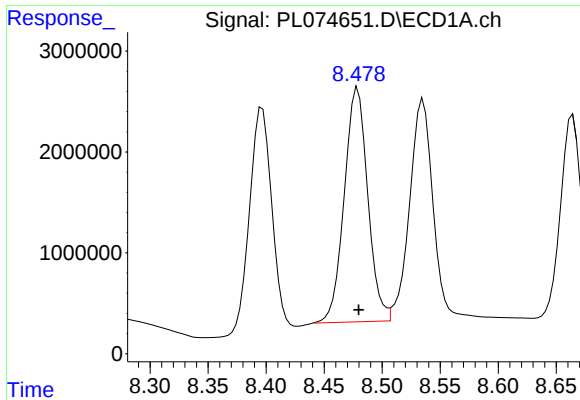
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: -0.001 min
Response: 29127971
Conc: 56.31 ng/ml



#10 gamma-Chlordane

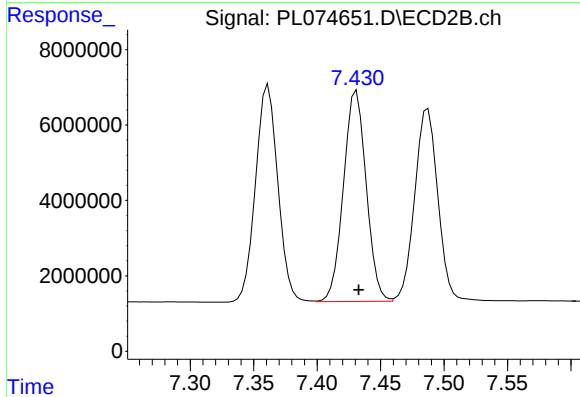
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 70516360
Conc: 50.88 ng/ml



#11 alpha-Chlordane

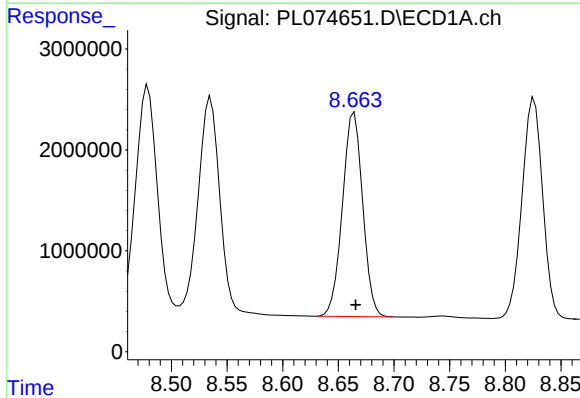
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 32681894
Conc: 53.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



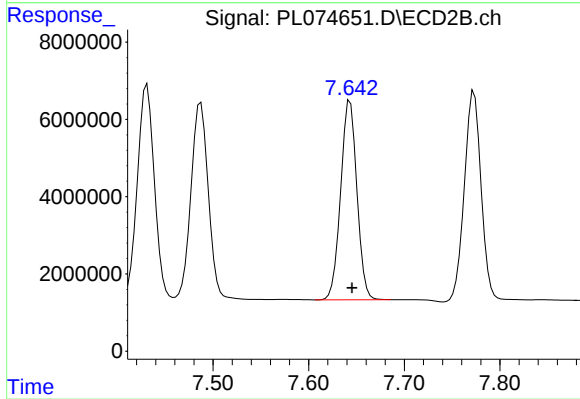
#11 alpha-Chlordane

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 69656483
Conc: 51.53 ng/ml



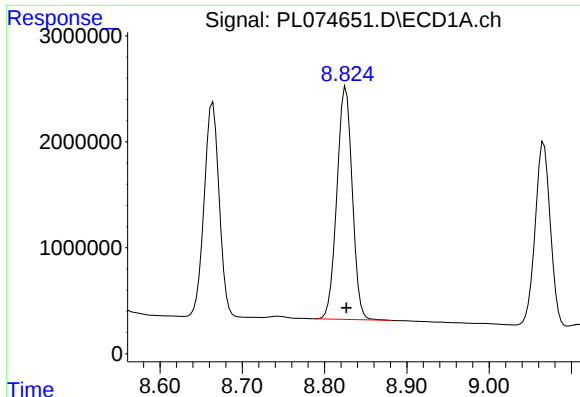
#12 4,4'-DDE

R.T.: 8.664 min
Delta R.T.: -0.001 min
Response: 25590012
Conc: 55.28 ng/ml



#12 4,4'-DDE

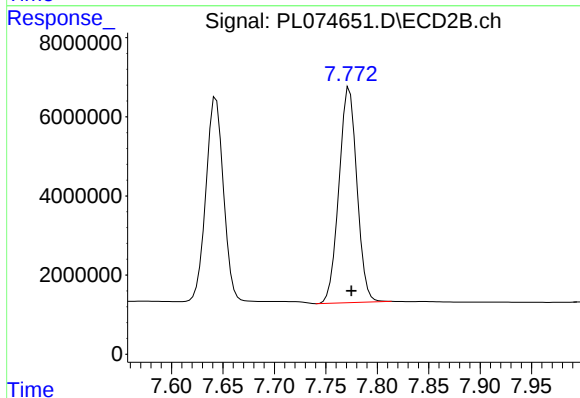
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 61081577
Conc: 51.91 ng/ml



#13 Dieldrin

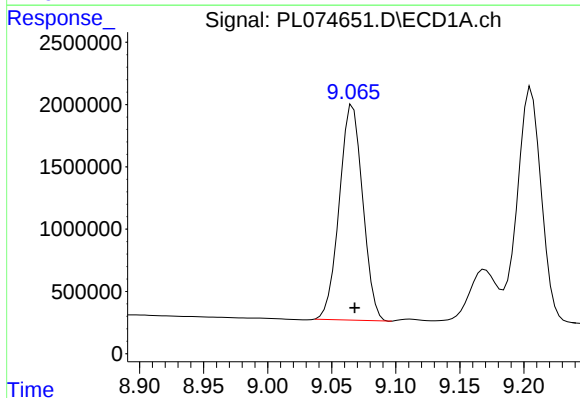
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 28447199
Conc: 54.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



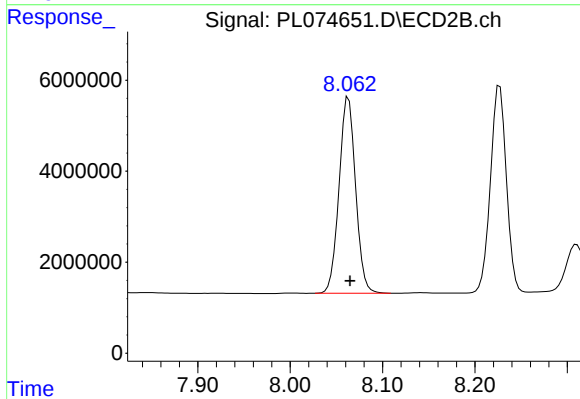
#13 Dieldrin

R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 66218568
Conc: 51.98 ng/ml



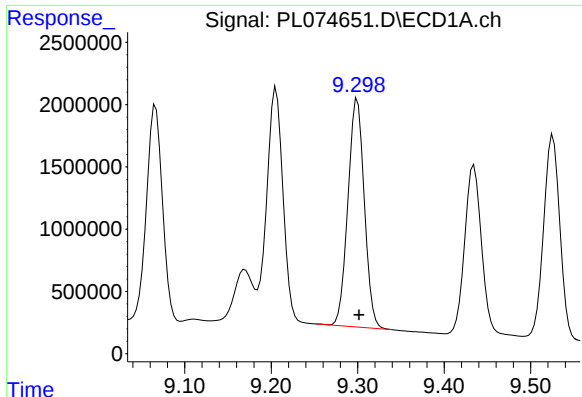
#14 Endrin

R.T.: 9.066 min
Delta R.T.: -0.002 min
Response: 21971174
Conc: 53.24 ng/ml



#14 Endrin

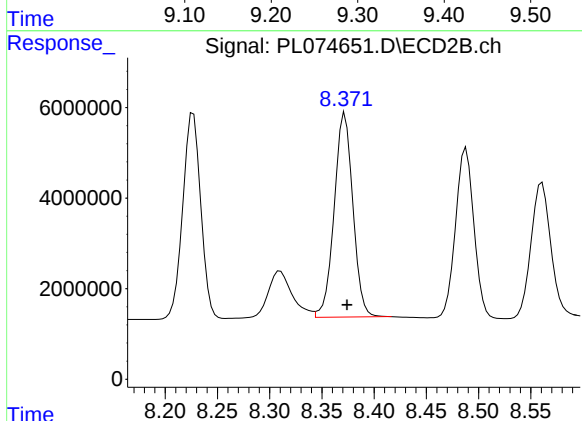
R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 53709360
Conc: 50.85 ng/ml



#15 Endosulfan II

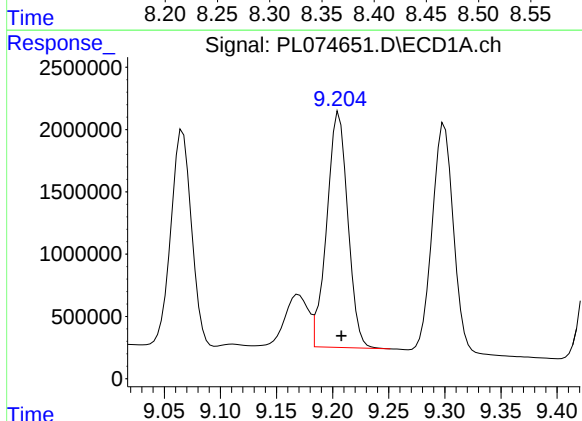
R.T.: 9.300 min
Delta R.T.: -0.002 min
Response: 23968867
Conc: 54.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



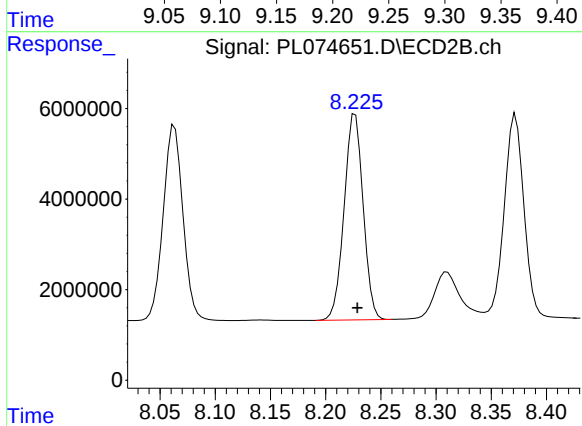
#15 Endosulfan II

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 56085911
Conc: 49.65 ng/ml



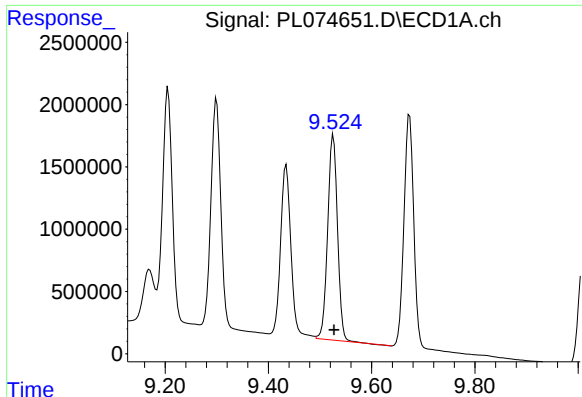
#16 4,4'-DDD

R.T.: 9.206 min
Delta R.T.: -0.002 min
Response: 24670126
Conc: 54.56 ng/ml



#16 4,4'-DDD

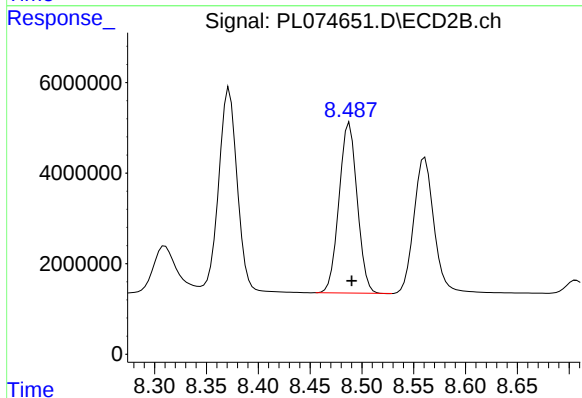
R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 54472326
Conc: 55.29 ng/ml



#17 4,4'-DDT

R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 21827639
Conc: 47.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#17 4,4'-DDT

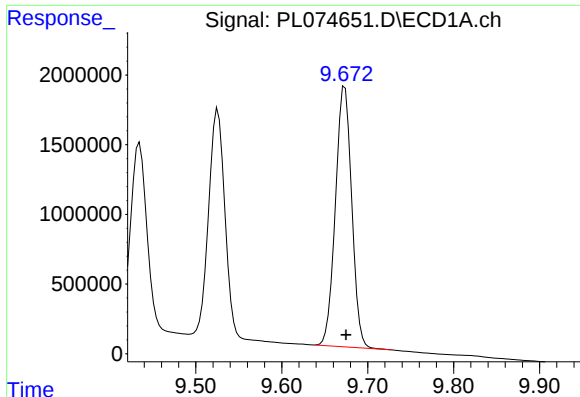
R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 45865862
Conc: 45.84 ng/ml

#18 Endrin aldehyde

R.T.: 9.435 min
Delta R.T.: -0.002 min
Response: 18897030
Conc: 53.39 ng/ml

#18 Endrin aldehyde

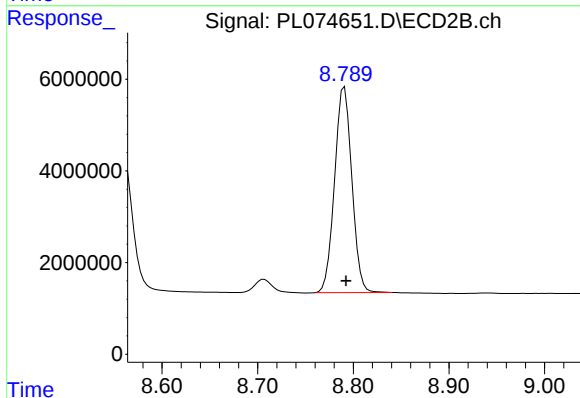
R.T.: 8.561 min
Delta R.T.: -0.002 min
Response: 40283732
Conc: 50.44 ng/ml



#19 Endosulfan Sulfate

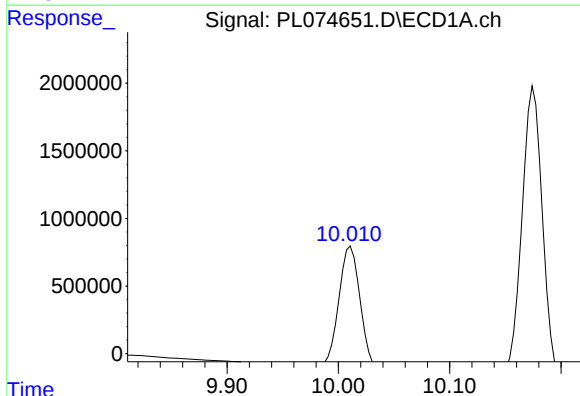
R.T.: 9.673 min
Delta R.T.: -0.002 min
Response: 24476908
Conc: 54.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



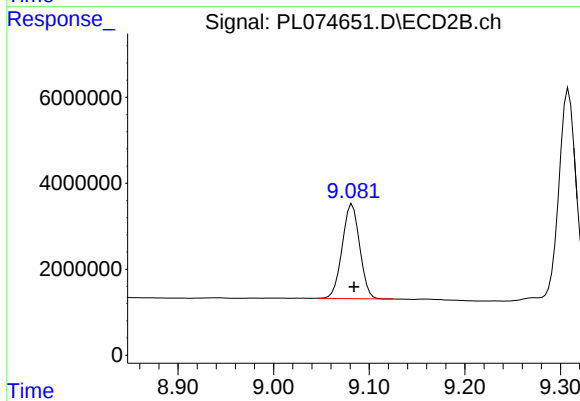
#19 Endosulfan Sulfate

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 56203816
Conc: 51.63 ng/ml



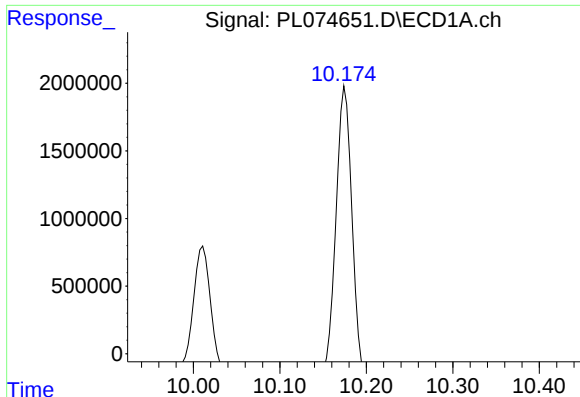
#20 Methoxychlor

R.T.: 10.011 min
Delta R.T.: -0.002 min
Response: 12103617
Conc: 49.42 ng/ml



#20 Methoxychlor

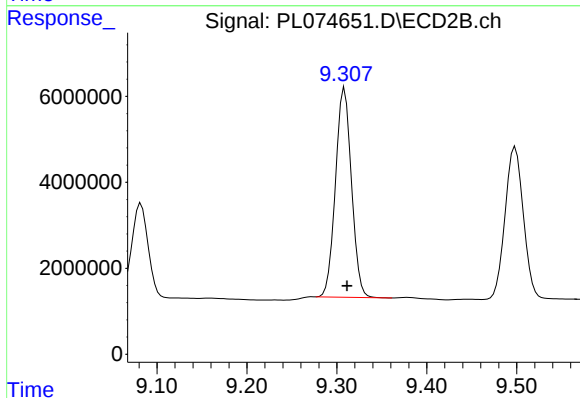
R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 28036693
Conc: 47.98 ng/ml



#21 Endrin ketone

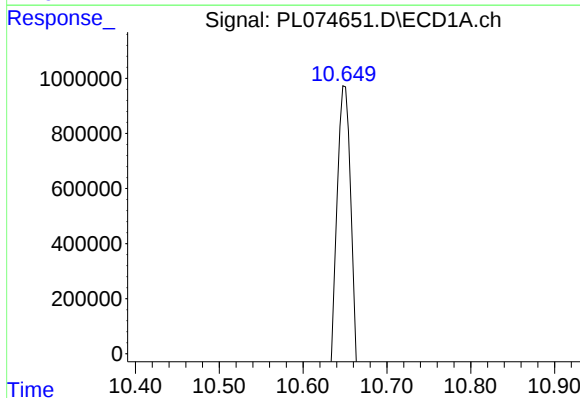
R.T.: 10.176 min
Delta R.T.: -0.002 min
Response: 28149115
Conc: 54.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



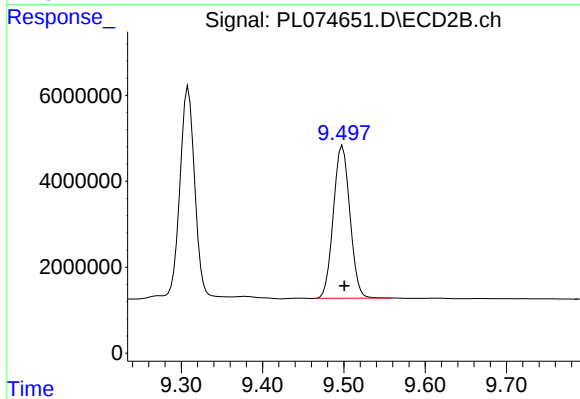
#21 Endrin ketone

R.T.: 9.309 min
Delta R.T.: -0.003 min
Response: 60182654
Conc: 53.98 ng/ml



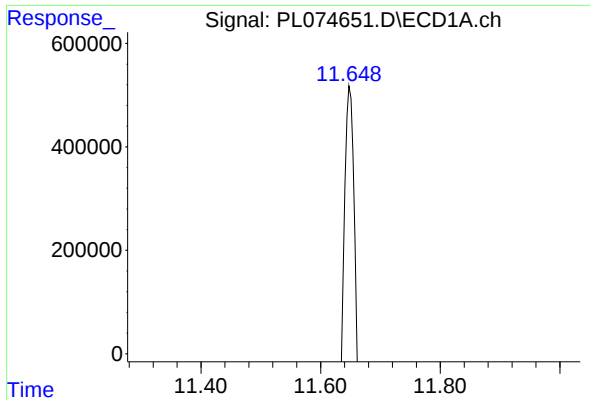
#22 Mirex

R.T.: 10.650 min
Delta R.T.: -0.001 min
Response: 22075885
Conc: 54.71 ng/ml



#22 Mirex

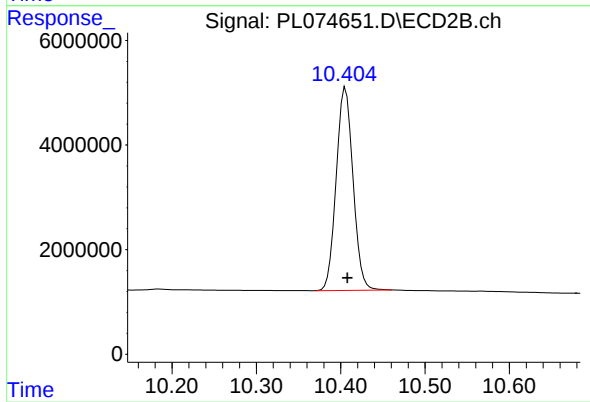
R.T.: 9.498 min
Delta R.T.: -0.002 min
Response: 50296578
Conc: 51.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.649 min
Delta R.T.: -0.002 min
Response: 24448797
Conc: 54.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 53850184
Conc: 52.46 ng/ml