

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101725\
 Data File : PD090651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2025 11:48
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 13:35:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 13:29:41 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.875	221.3E6	2076.7E6	73.844	73.982
28)	SA Decachlor...	9.065	8.062	323.6E6	2118.5E6	73.652	73.550
Target Compounds							
2)	A alpha-BHC	3.994	3.387	555.2E6	3629.4E6	74.331	73.972
3)	MA gamma-BHC...	4.325	3.723	517.9E6	3345.4E6	74.376	74.044
4)	MA Heptachlor	4.923	4.076	419.8E6	3135.8E6	74.519	74.471
5)	MB Aldrin	5.265	4.361	492.2E6	3268.1E6	74.671	74.449
6)	B beta-BHC	4.512	4.019	186.7E6	1377.4E6	74.235	74.130
7)	B delta-BHC	4.760	4.255	517.9E6	3391.5E6	74.535	74.261
8)	B Heptachlo...	5.685	4.865	428.1E6	2916.9E6	74.574	74.304
9)	A Endosulfan I	6.068	5.239	405.3E6	2744.0E6	74.575	74.497
10)	B gamma-Chl...	5.940	5.117	442.1E6	3181.7E6	74.831	74.517
11)	B alpha-Chl...	6.021	5.182	442.9E6	3041.3E6	74.605	74.512
12)	B 4,4'-DDE	6.191	5.366	402.8E6	3089.3E6	74.945	74.597
13)	MA Dieldrin	6.341	5.504	438.1E6	3106.9E6	74.726	74.493
14)	MA Endrin	6.568	5.781	372.2E6	2837.1E6	74.757	74.574
15)	B Endosulfa...	6.781	6.072	362.7E6	2622.6E6	74.556	74.457
16)	A 4,4'-DDD	6.700	5.921	305.6E6	2573.2E6	74.659	74.529
17)	MA 4,4'-DDT	7.016	6.175	311.4E6	2548.7E6	74.584	74.422
18)	B Endrin al...	6.910	6.251	263.1E6	1930.5E6	74.563	74.493
19)	B Endosulfa...	7.145	6.474	337.9E6	2515.4E6	74.430	74.374
20)	A Methoxychlor	7.488	6.745	151.2E6	1223.7E6	73.804	73.968
21)	B Endrin ke...	7.625	6.983	355.2E6	2626.5E6	74.325	74.314
22)	Mirex	8.108	7.176	222.5E6	1780.4E6	74.051	74.497

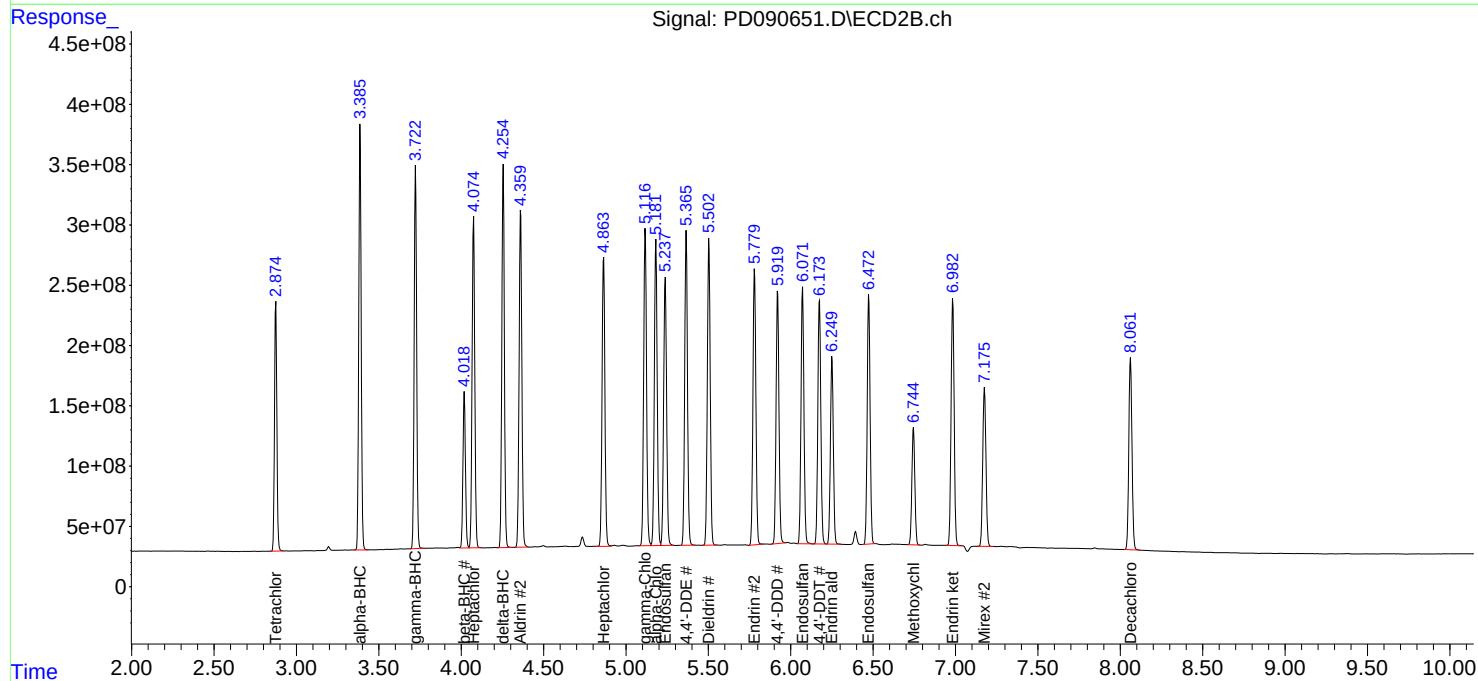
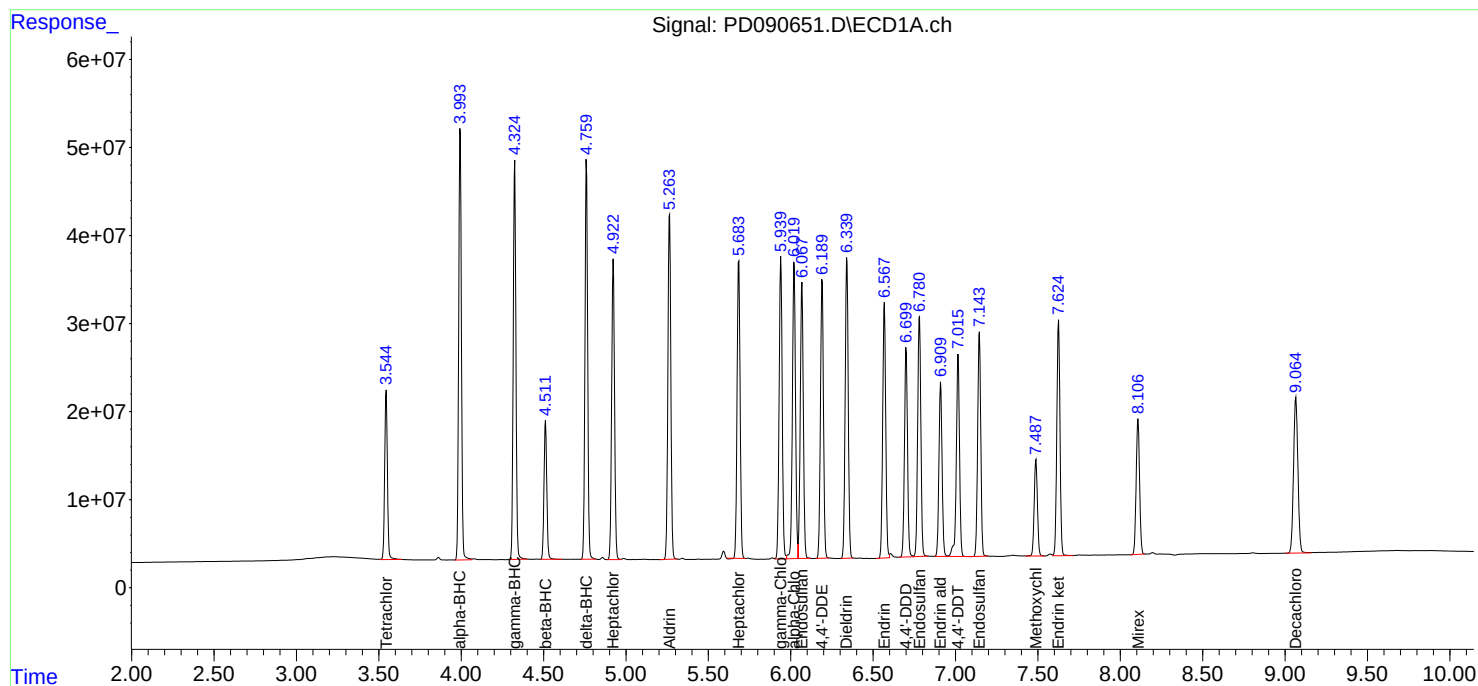
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

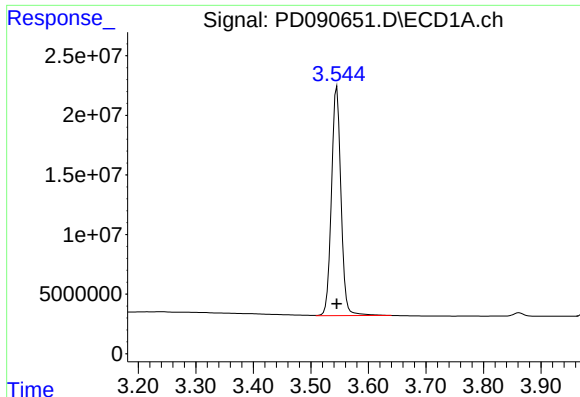
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101725\
Data File : PD090651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2025 11:48
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 13:35:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 13:29:41 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

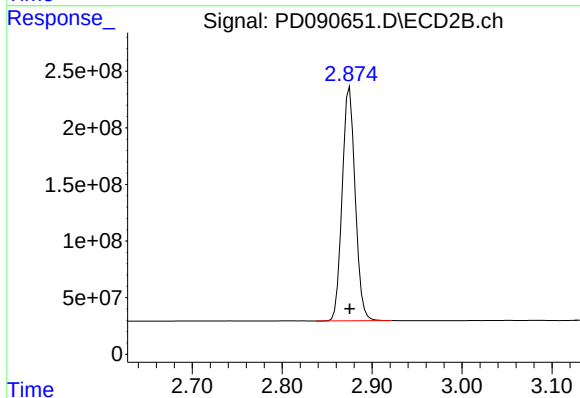




#1 Tetrachloro-m-xylene

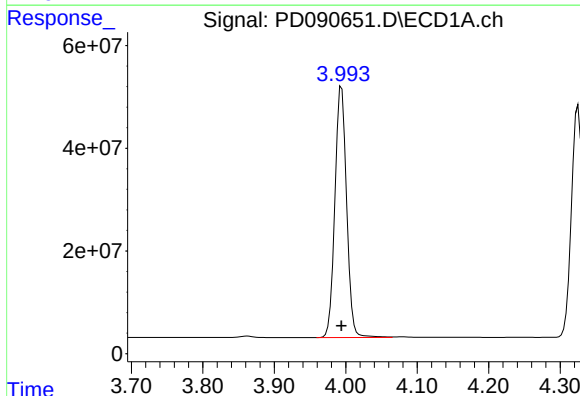
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 221338475
Conc: 73.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



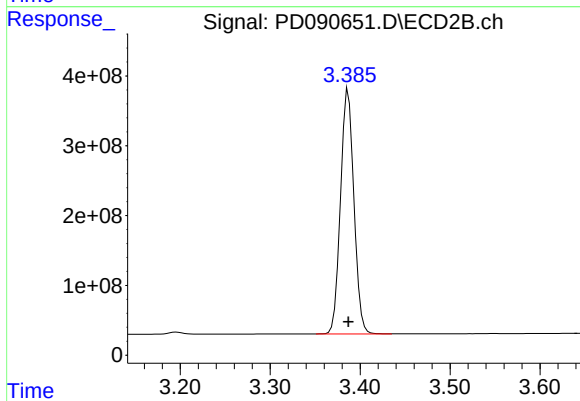
#1 Tetrachloro-m-xylene

R.T.: 2.875 min
Delta R.T.: 0.000 min
Response: 2076681010
Conc: 73.98 ng/ml



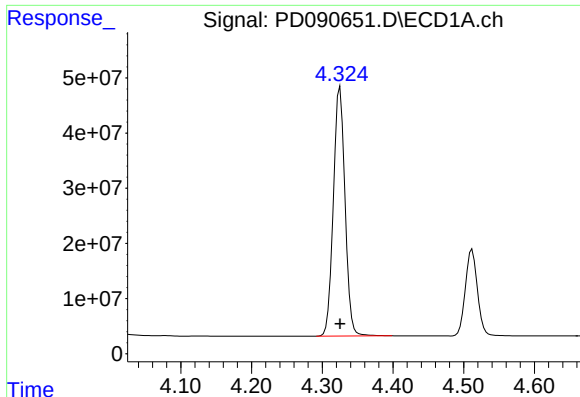
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 555178575
Conc: 74.33 ng/ml



#2 alpha-BHC

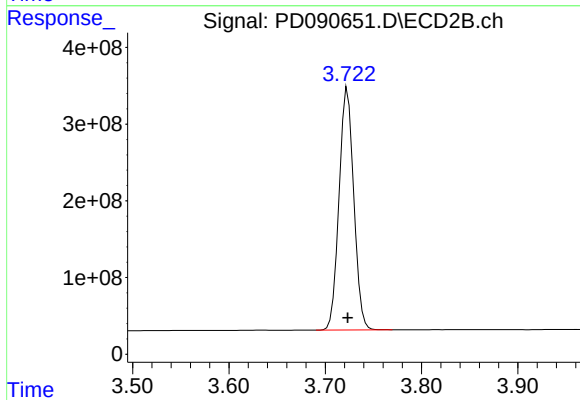
R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 3629403435
Conc: 73.97 ng/ml



#3 gamma-BHC (Lindane)

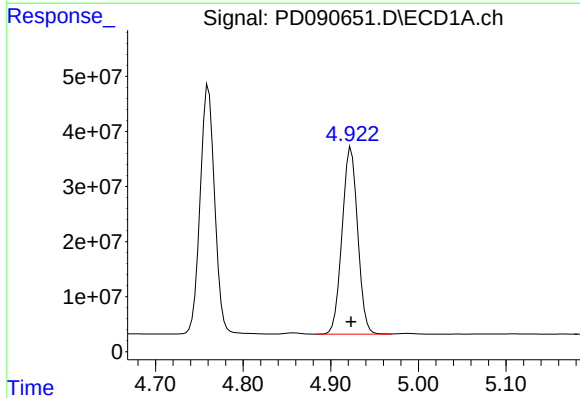
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 517939637
Conc: 74.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



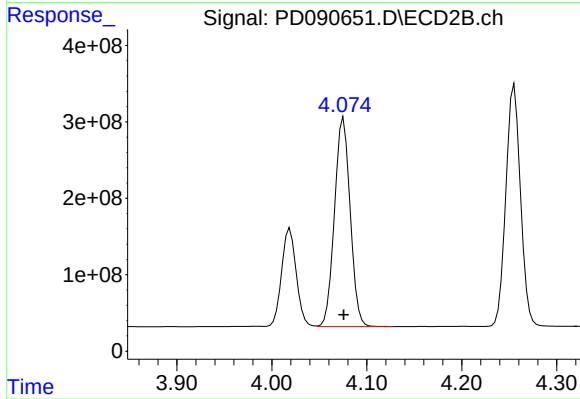
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 3345366469
Conc: 74.04 ng/ml



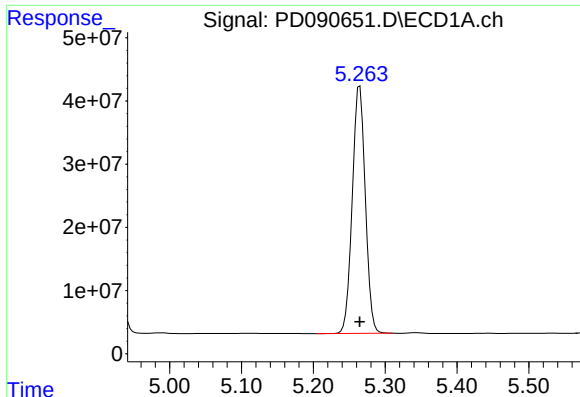
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 419813050
Conc: 74.52 ng/ml



#4 Heptachlor

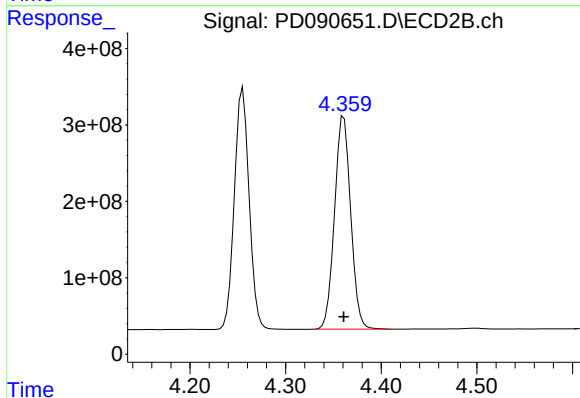
R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 3135796942
Conc: 74.47 ng/ml



#5 Aldrin

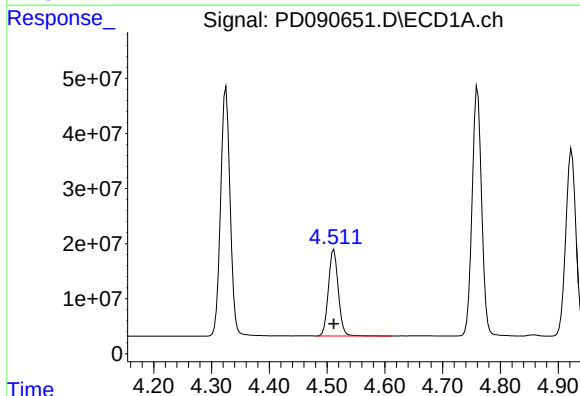
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 492167044
Conc: 74.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



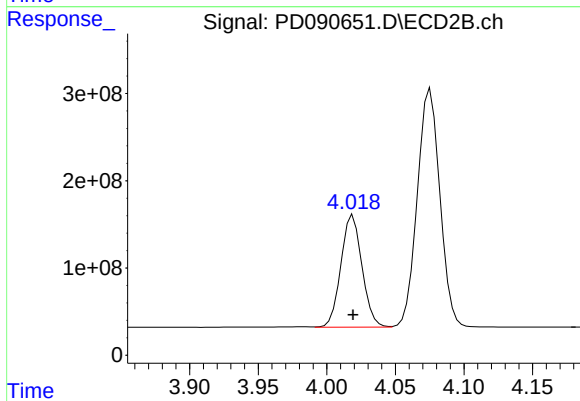
#5 Aldrin

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 3268108002
Conc: 74.45 ng/ml



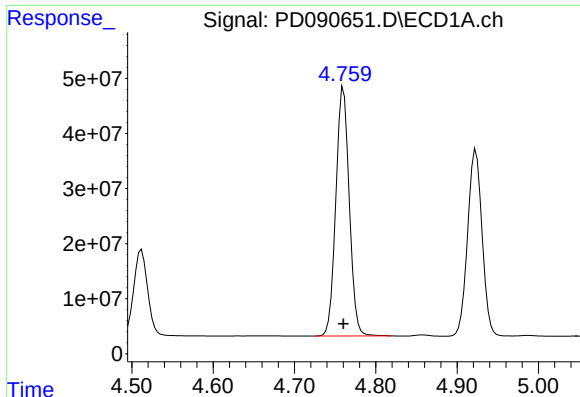
#6 beta-BHC

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 186698186
Conc: 74.24 ng/ml



#6 beta-BHC

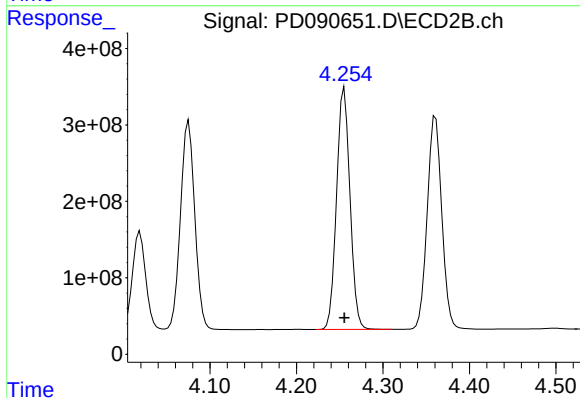
R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 1377409505
Conc: 74.13 ng/ml



#7 delta-BHC

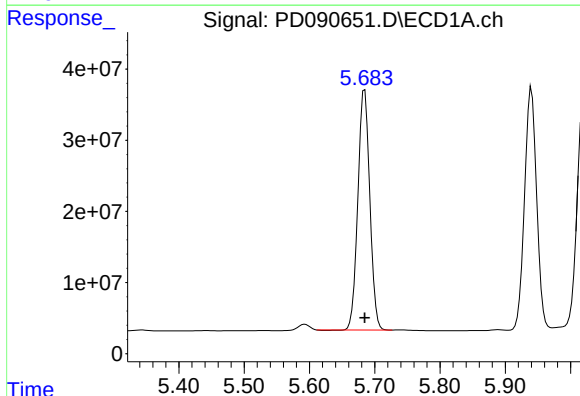
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 517928984
Conc: 74.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



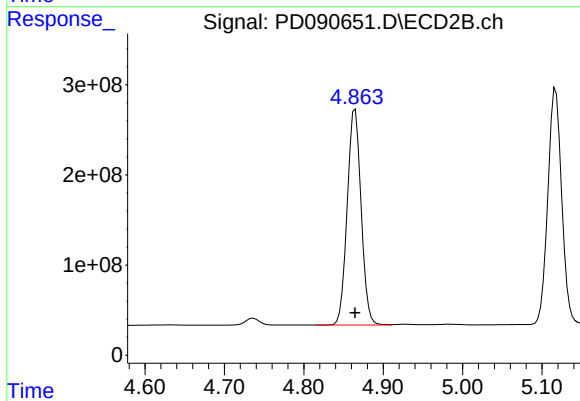
#7 delta-BHC

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 3391516826
Conc: 74.26 ng/ml



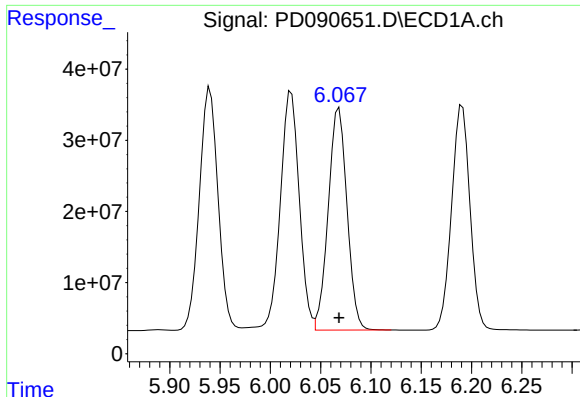
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 428112423
Conc: 74.57 ng/ml



#8 Heptachlor epoxide

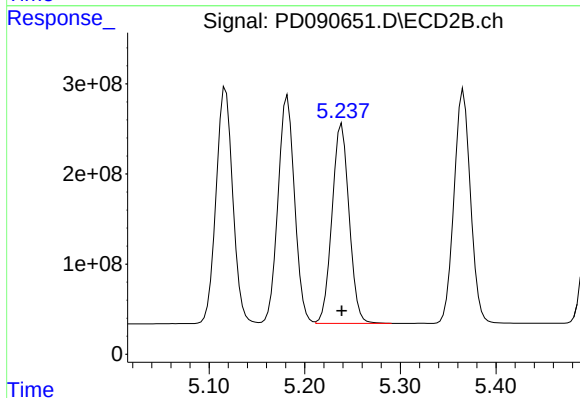
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 2916863262
Conc: 74.30 ng/ml



#9 Endosulfan I

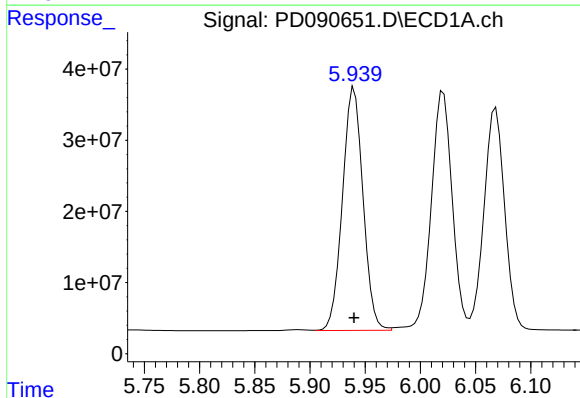
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 405336624
Conc: 74.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



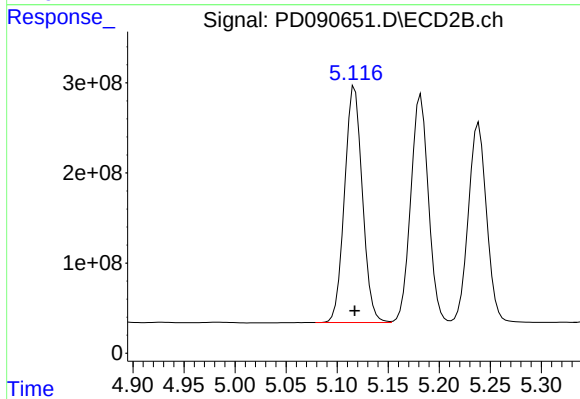
#9 Endosulfan I

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 2743979164
Conc: 74.50 ng/ml



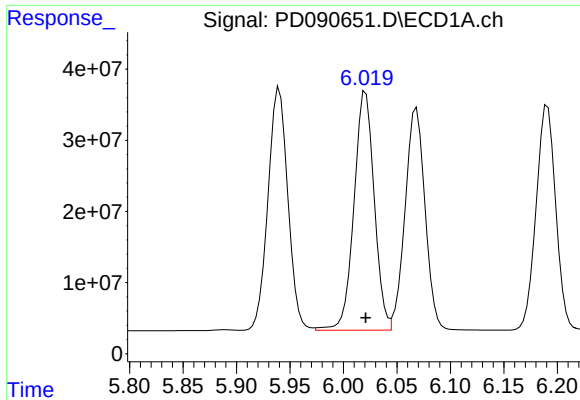
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 442053358
Conc: 74.83 ng/ml



#10 gamma-Chlordane

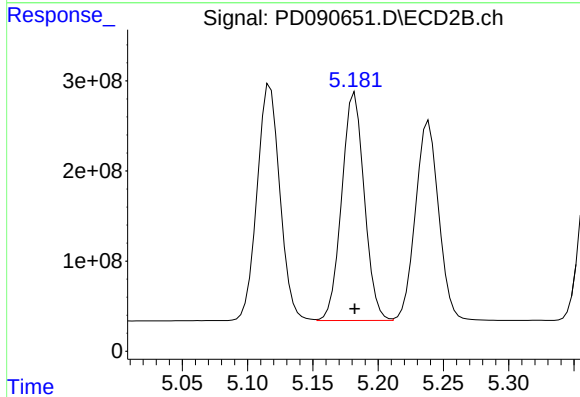
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 3181670591
Conc: 74.52 ng/ml



#11 alpha-Chlordane

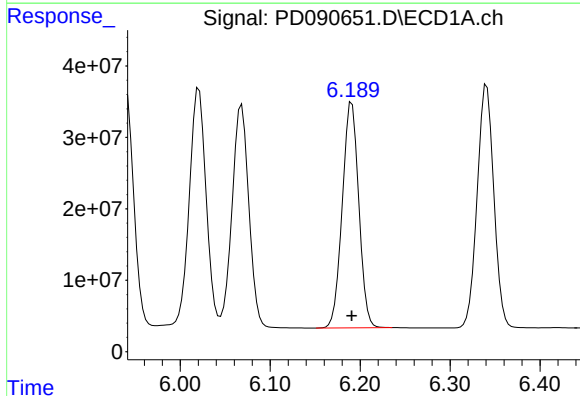
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 442910146
Conc: 74.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



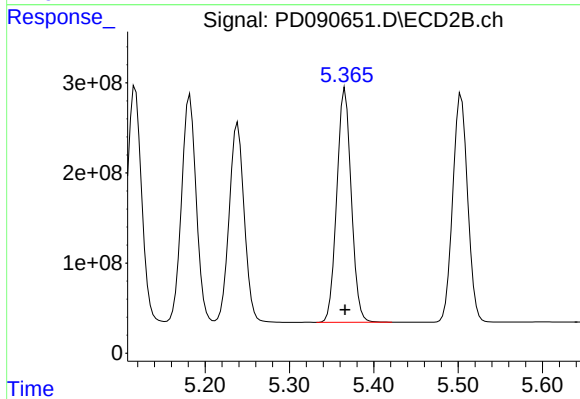
#11 alpha-Chlordane

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 3041262707
Conc: 74.51 ng/ml



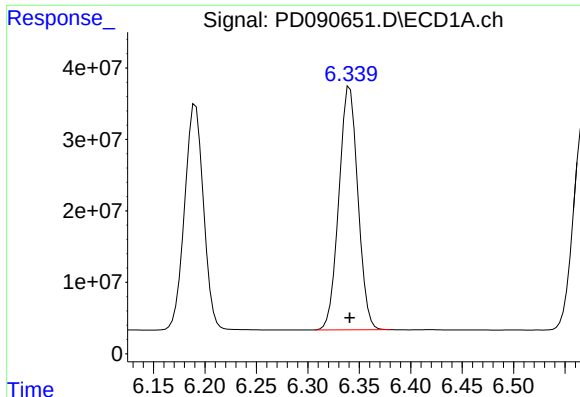
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 402806011
Conc: 74.95 ng/ml



#12 4,4'-DDE

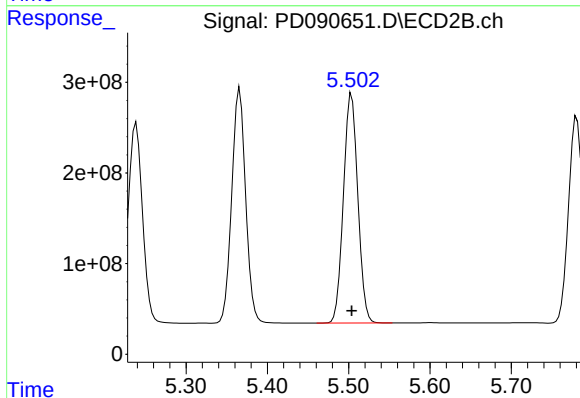
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 3089327488
Conc: 74.60 ng/ml



#13 Dieldrin

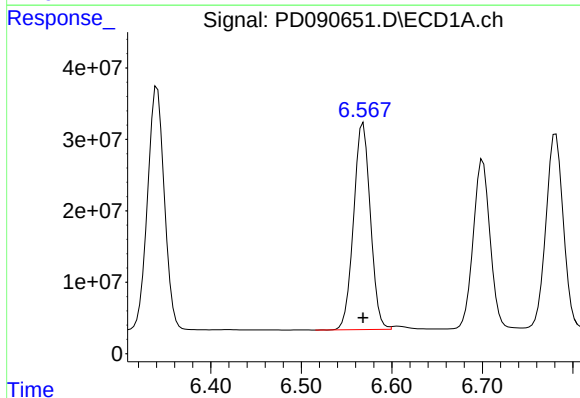
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 438145830
Conc: 74.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



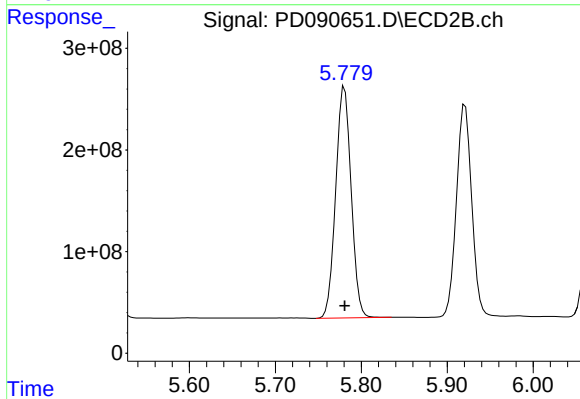
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 3106916142
Conc: 74.49 ng/ml



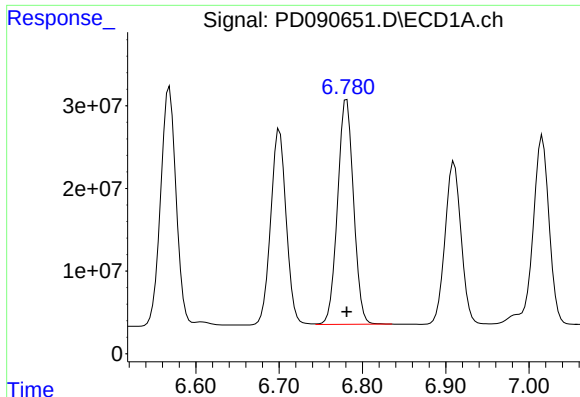
#14 Endrin

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 372217983
Conc: 74.76 ng/ml



#14 Endrin

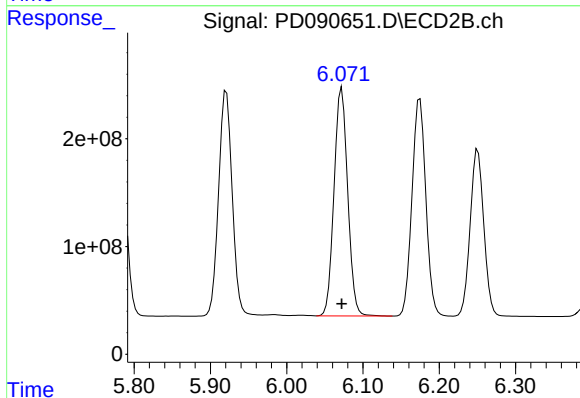
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 2837058459
Conc: 74.57 ng/ml



#15 Endosulfan II

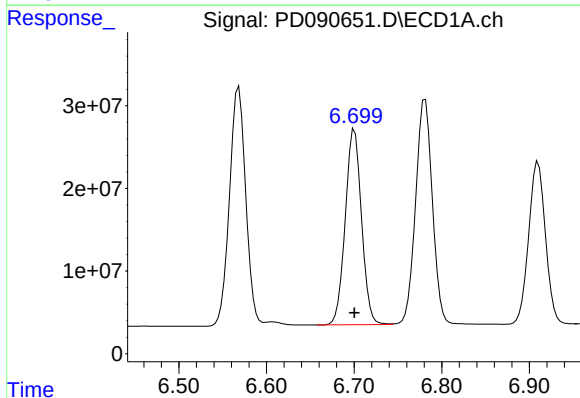
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 362696180
Conc: 74.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



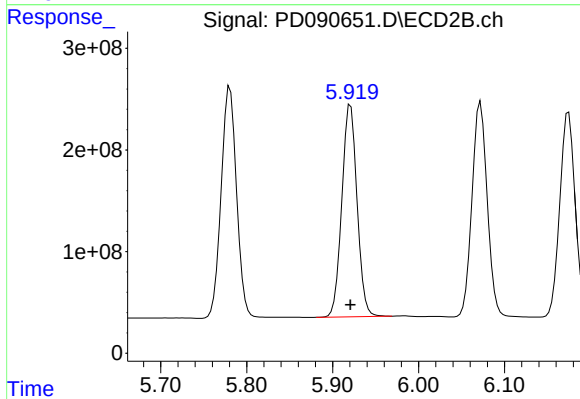
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 2622605787
Conc: 74.46 ng/ml



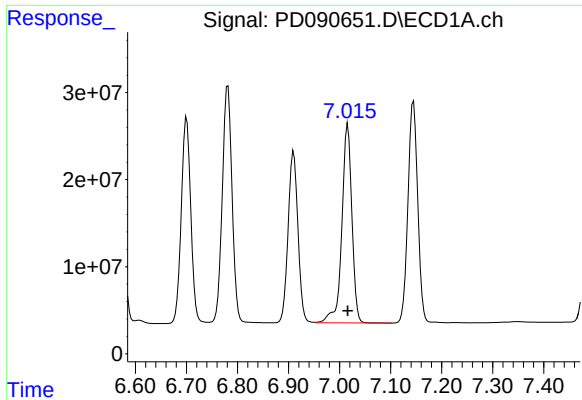
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 305645357
Conc: 74.66 ng/ml



#16 4,4'-DDD

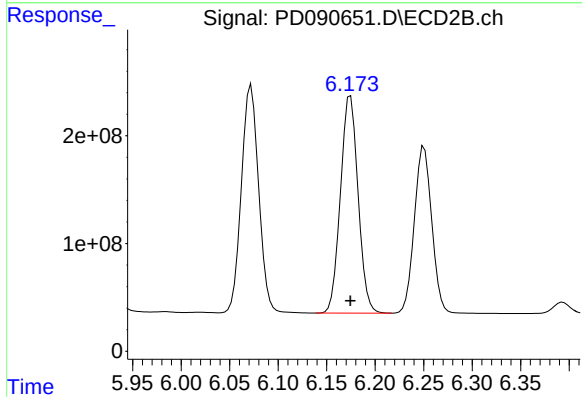
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 2573202277
Conc: 74.53 ng/ml



#17 4,4'-DDT

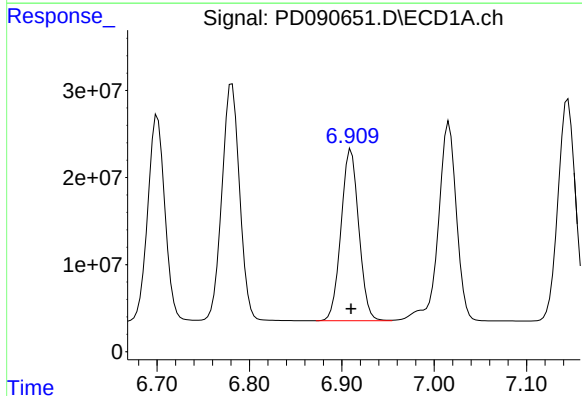
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 311444736
Conc: 74.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



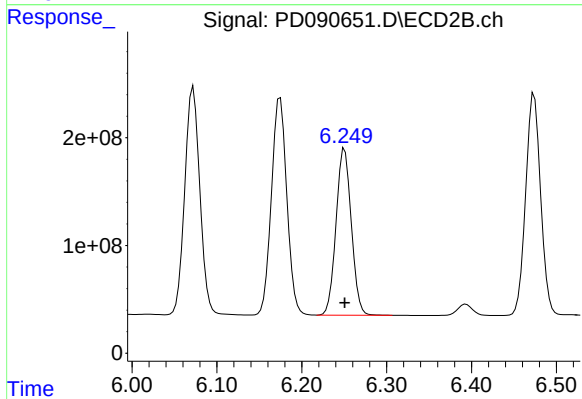
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 2548691729
Conc: 74.42 ng/ml



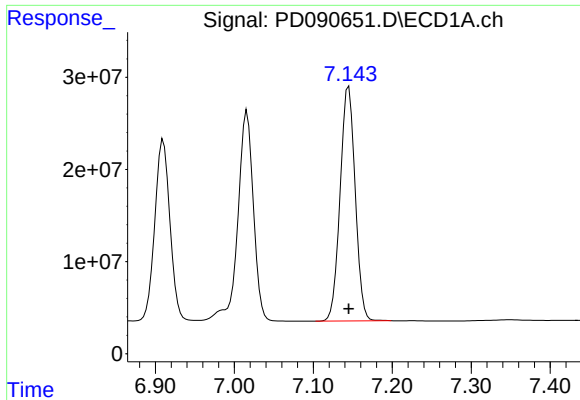
#18 Endrin aldehyde

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 263096696
Conc: 74.56 ng/ml



#18 Endrin aldehyde

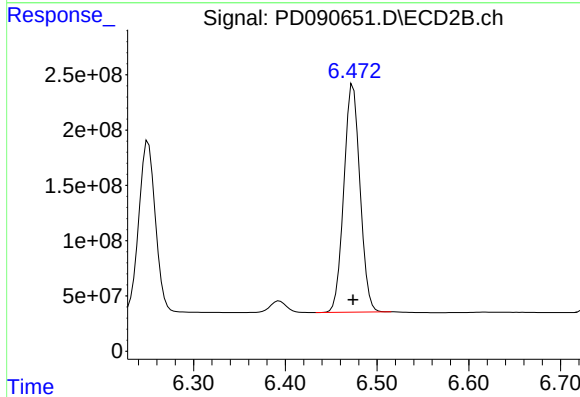
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 1930452420
Conc: 74.49 ng/ml



#19 Endosulfan Sulfate

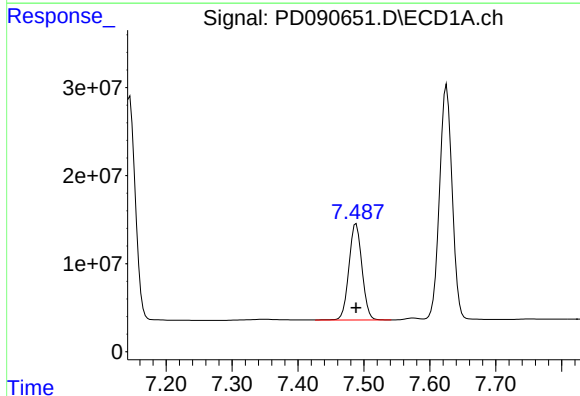
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 337864118
Conc: 74.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



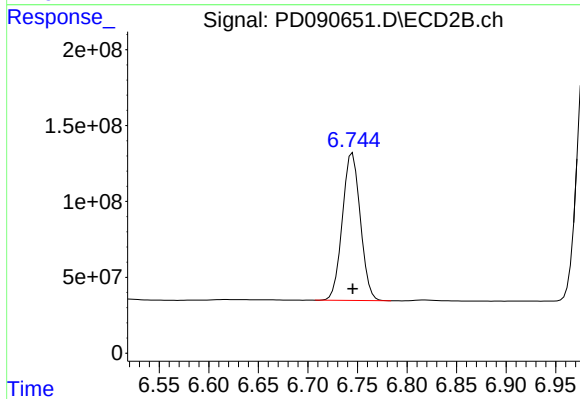
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 2515420876
Conc: 74.37 ng/ml



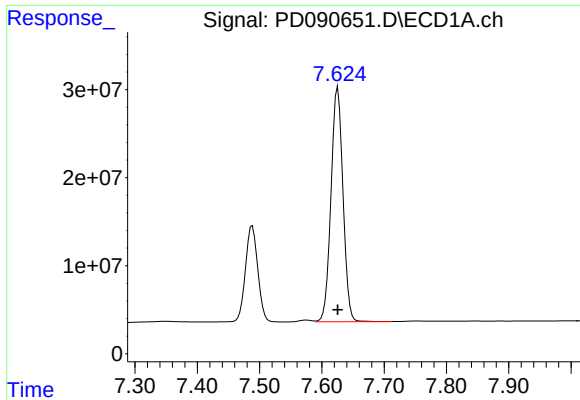
#20 Methoxychlor

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 151150843
Conc: 73.80 ng/ml



#20 Methoxychlor

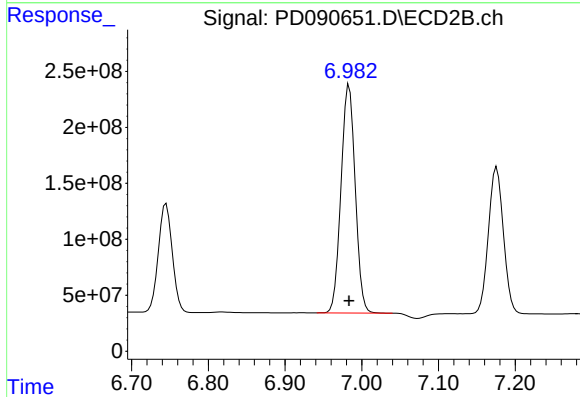
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 1223732210
Conc: 73.97 ng/ml



#21 Endrin ketone

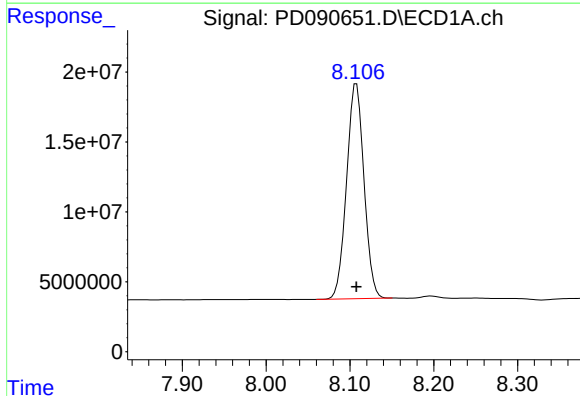
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 355238454
Conc: 74.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



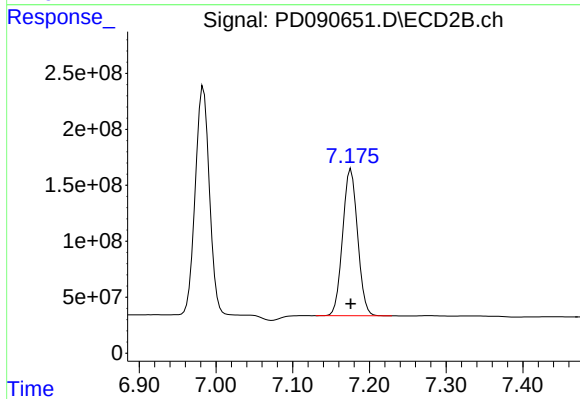
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 2626540426
Conc: 74.31 ng/ml



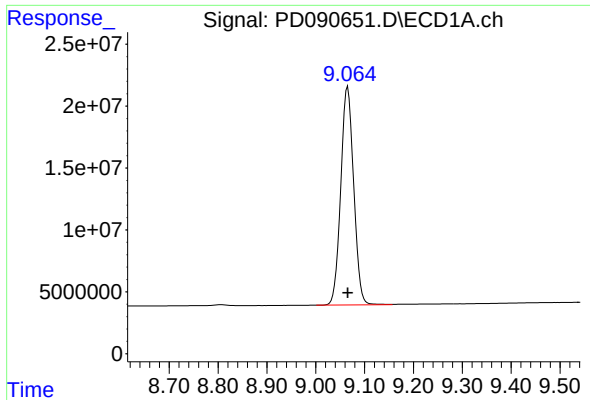
#22 Mirex

R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 222493333
Conc: 74.05 ng/ml



#22 Mirex

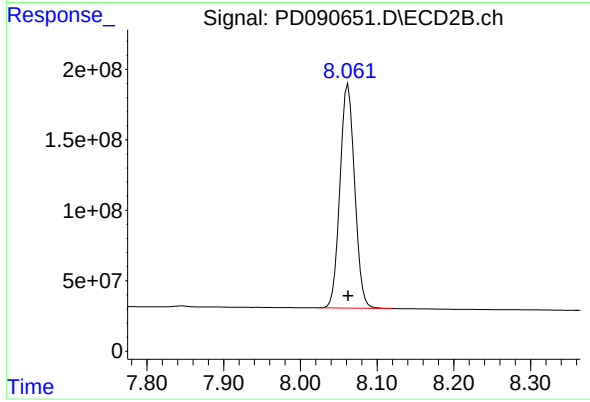
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 1780357534
Conc: 74.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 323645321
Conc: 73.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 2118537336
Conc: 73.55 ng/ml