

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042924\
 Data File : PD082646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 11:37
 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: Apr 29 14:33:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042924.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 14:25:20 2024
 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...	3.564	2.775	111.2E6	272.5E6	74.510	72.662
28)	SA Decachlor...	9.123	7.907	137.9E6	272.1E6	73.475	73.450
Target Compounds							
2)	A alpha-BHC	4.022	3.276	206.9E6	447.0E6	74.725	73.559
3)	MA gamma-BHC...	4.356	3.604	198.8E6	427.0E6	76.306	74.051
4)	MA Heptachlor	4.949	3.943	188.1E6	393.9E6	74.423	73.458
5)	MB Aldrin	5.293	4.223	190.9E6	413.7E6	73.943	73.730
6)	B beta-BHC	4.552	3.900	75473848	166.0E6	74.819	73.576
7)	B delta-BHC	4.801	4.130	194.2E6	423.0E6	75.291	73.609
8)	B Heptachlo...	5.720	4.724	166.8E6	363.6E6	73.863	73.777
9)	A Endosulfan I	6.108	5.094	154.2E6	331.4E6	73.966	73.848
10)	B gamma-Chl...	5.977	4.974	163.7E6	364.3E6	73.867	73.805
11)	B alpha-Chl...	6.057	5.038	162.0E6	359.0E6	74.161	73.835
12)	B 4,4'-DDE	6.229	5.226	158.5E6	344.7E6	74.356	74.330
13)	MA Dieldrin	6.384	5.358	163.9E6	370.1E6	74.507	74.319
14)	MA Endrin	6.615	5.633	136.8E6	318.1E6	74.942	73.601
15)	B Endosulfa...	6.834	5.926	136.1E6	300.7E6	74.675	73.621
16)	A 4,4'-DDD	6.748	5.780	118.5E6	275.7E6	75.140	73.766
17)	MA 4,4'-DDT	7.063	6.031	126.0E6	289.3E6	75.565	73.852
18)	B Endrin al...	6.964	6.105	99812867	223.6E6	75.123	73.916
19)	B Endosulfa...	7.200	6.328	125.9E6	287.6E6	74.997	73.708
20)	A Methoxychlor	7.539	6.606	65649020	149.4E6	75.418	73.788
21)	B Endrin ke...	7.687	6.834	139.0E6	328.9E6	75.352	73.739
22)	Mirex	8.163	7.015	104.8E6	249.1E6	74.829	73.482

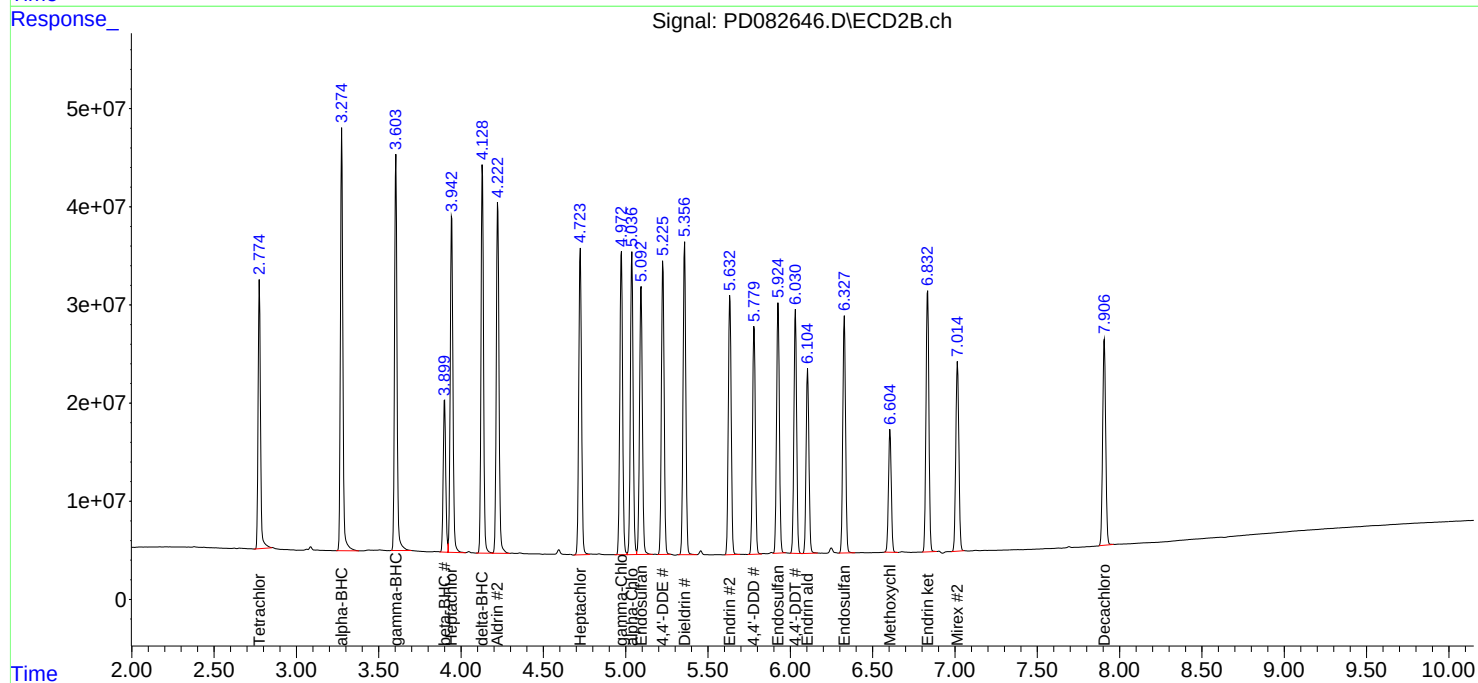
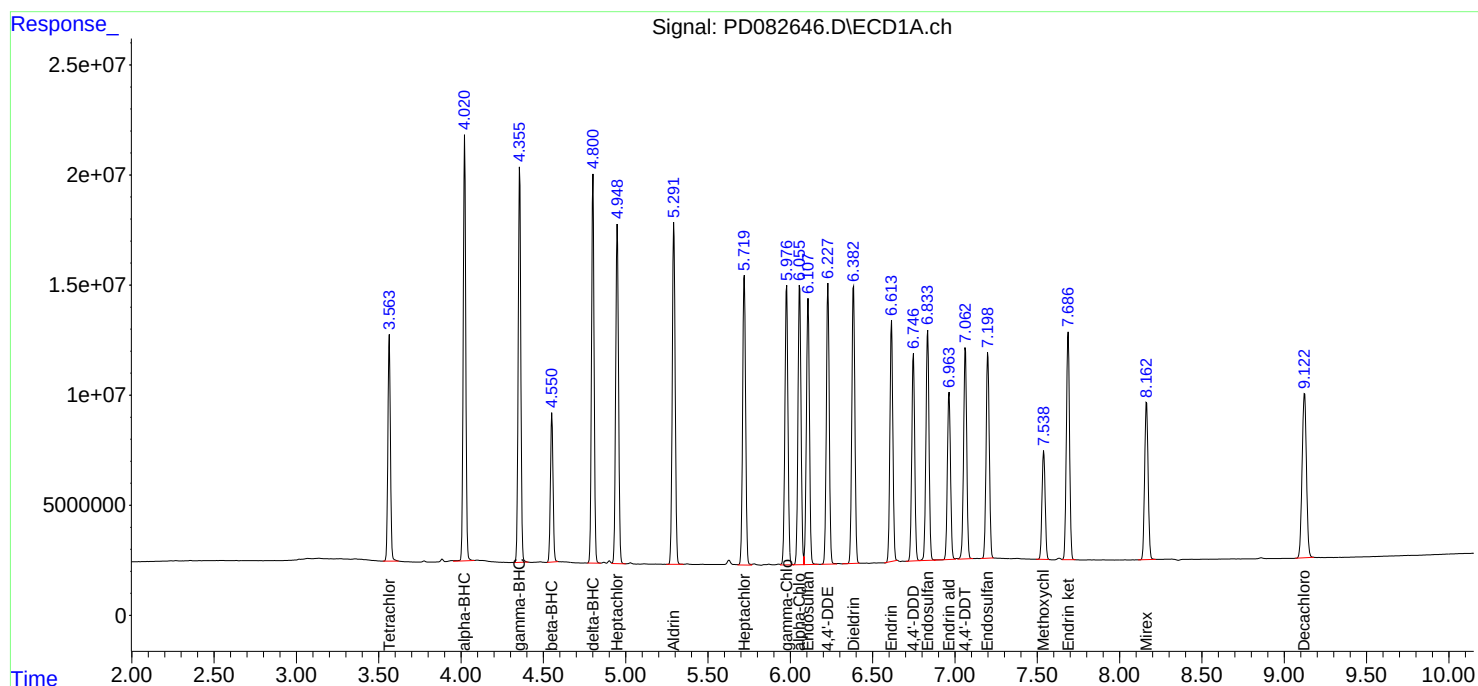
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

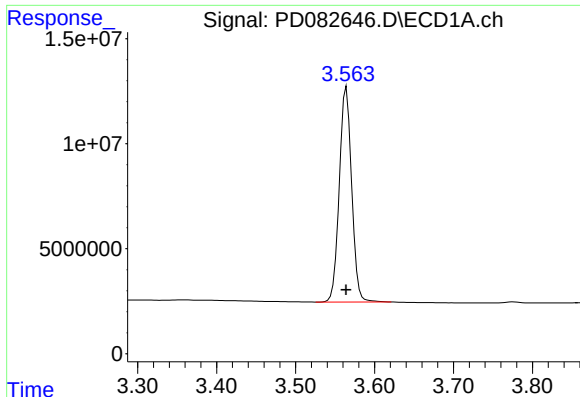
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042924\
Data File : PD082646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 11:37
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 14:33:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042924.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 14:25:20 2024
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

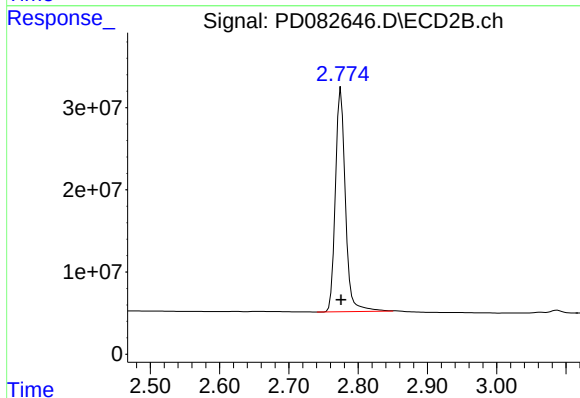




#1 Tetrachloro-m-xylene

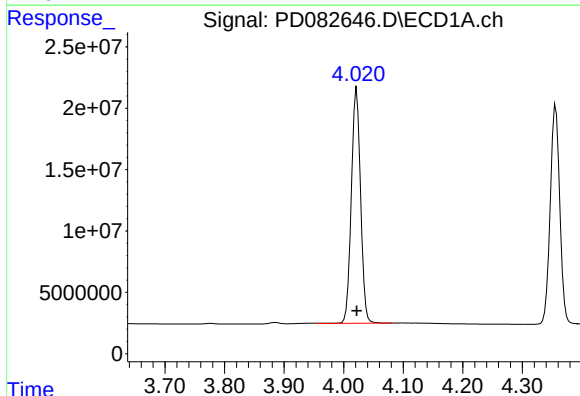
R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 111199963
Conc: 74.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



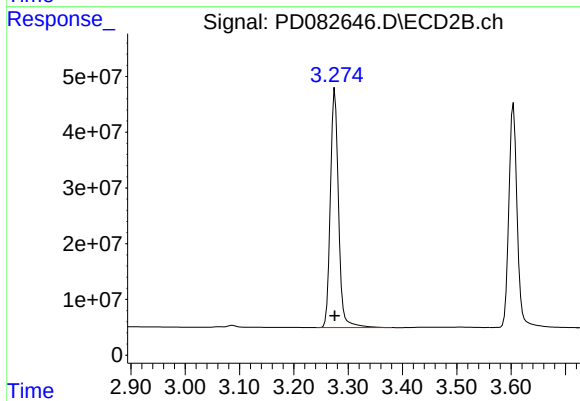
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 272538918
Conc: 72.66 ng/ml



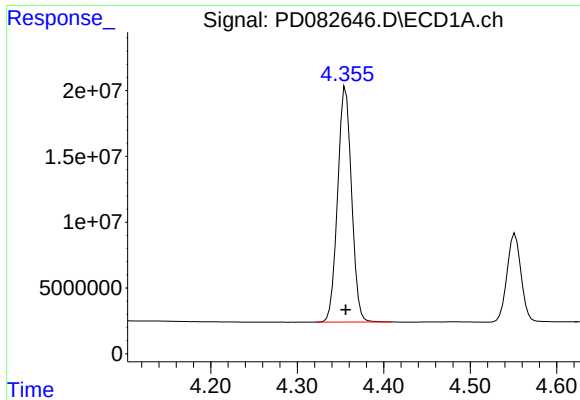
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 206878210
Conc: 74.72 ng/ml



#2 alpha-BHC

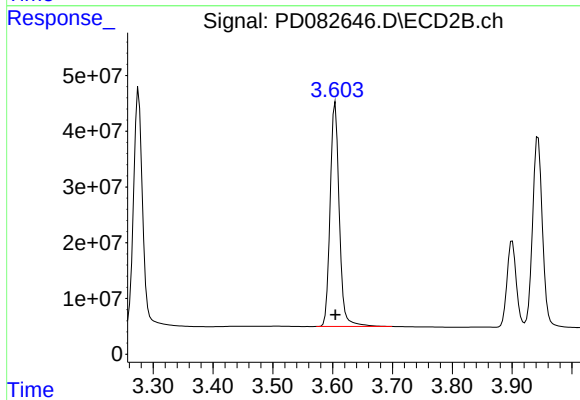
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 447026353
Conc: 73.56 ng/ml



#3 gamma-BHC (Lindane)

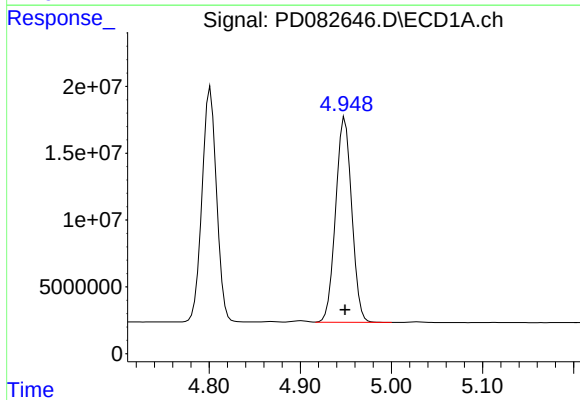
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 198777870
Conc: 76.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



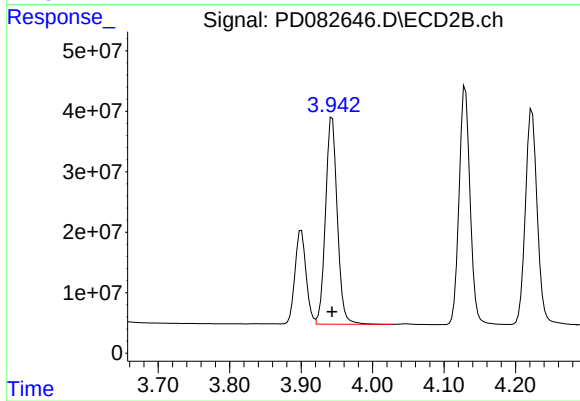
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 426994889
Conc: 74.05 ng/ml



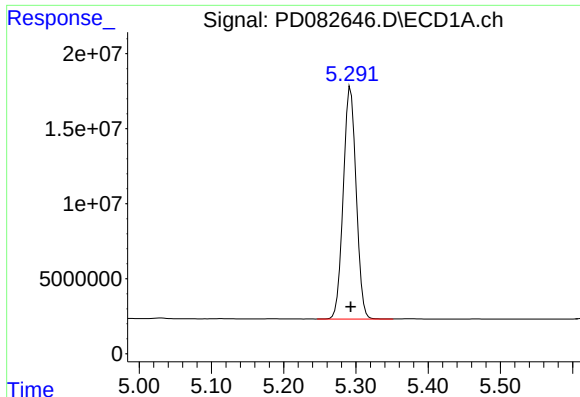
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 188122889
Conc: 74.42 ng/ml



#4 Heptachlor

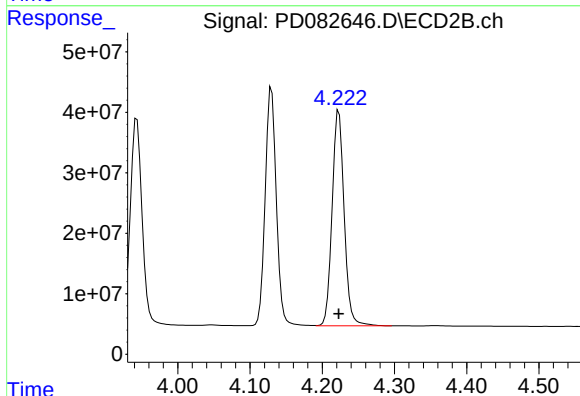
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 393857541
Conc: 73.46 ng/ml



#5 Aldrin

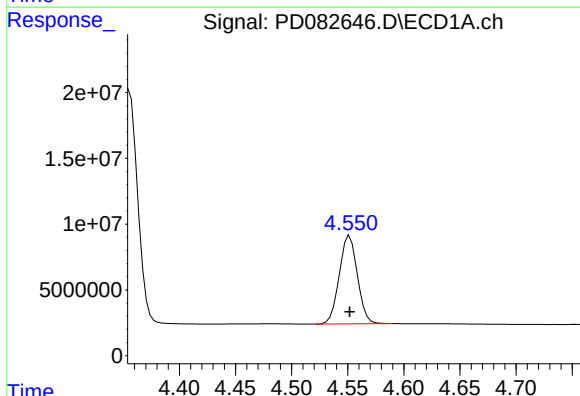
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 190876639
Conc: 73.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



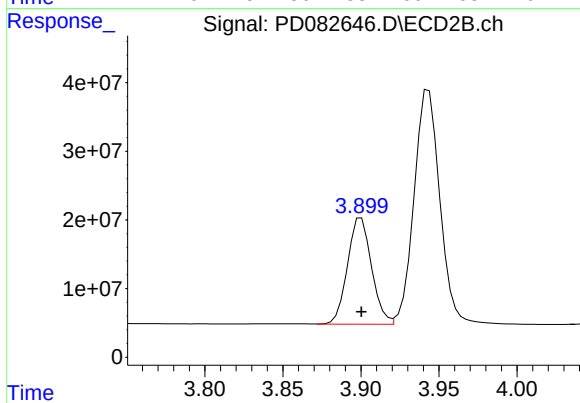
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 413676915
Conc: 73.73 ng/ml



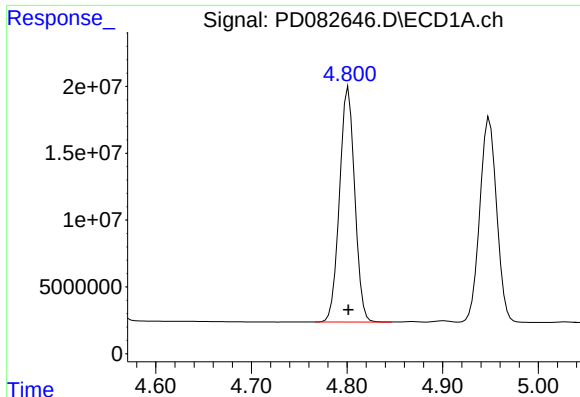
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 75473848
Conc: 74.82 ng/ml



#6 beta-BHC

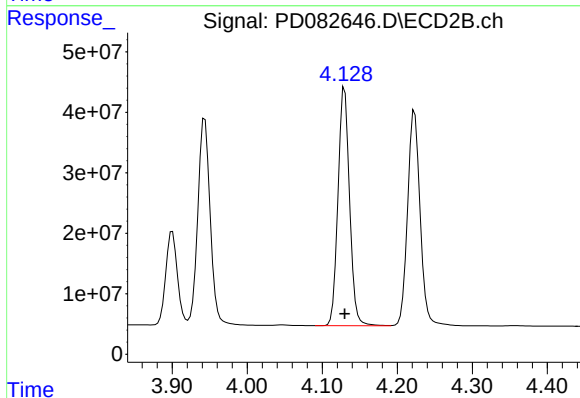
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 166033726
Conc: 73.58 ng/ml



#7 delta-BHC

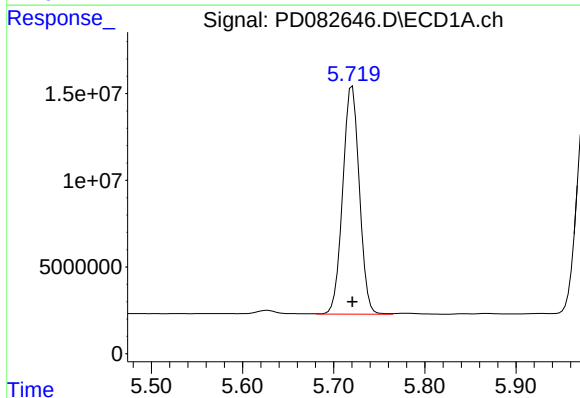
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 194238231
Conc: 75.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



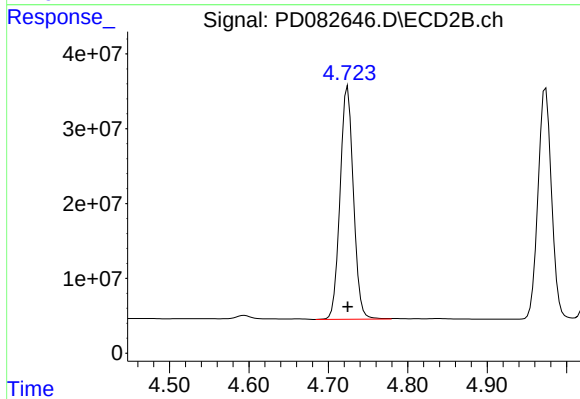
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 423023322
Conc: 73.61 ng/ml



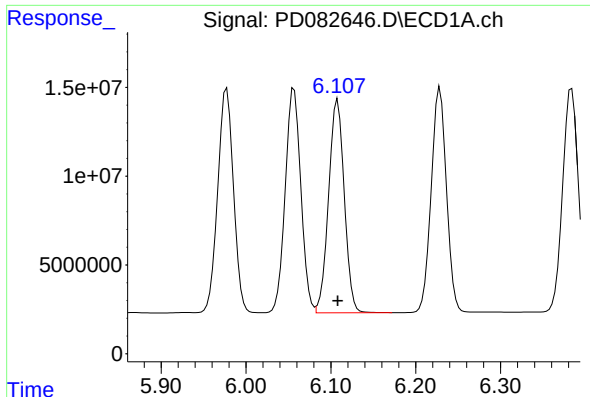
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 166826312
Conc: 73.86 ng/ml



#8 Heptachlor epoxide

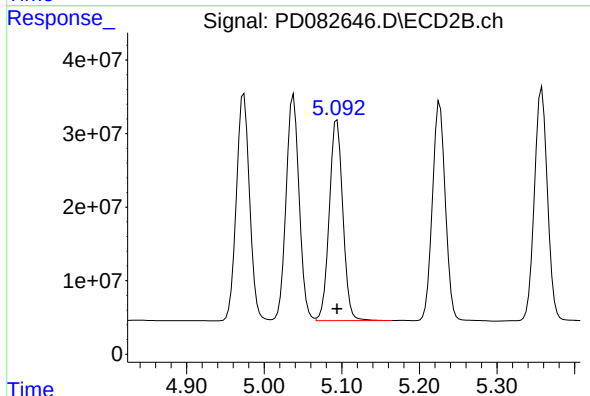
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 363598476
Conc: 73.78 ng/ml



#9 Endosulfan I

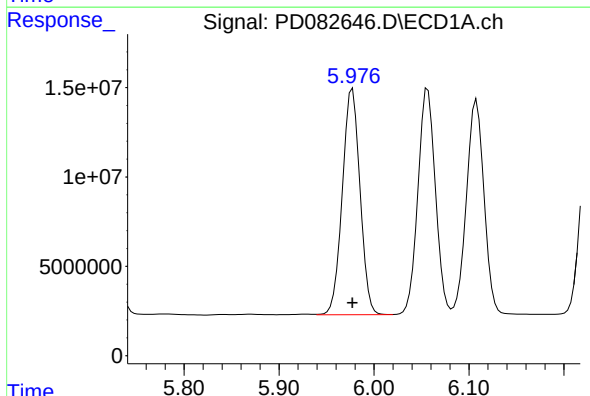
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 154226488
Conc: 73.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



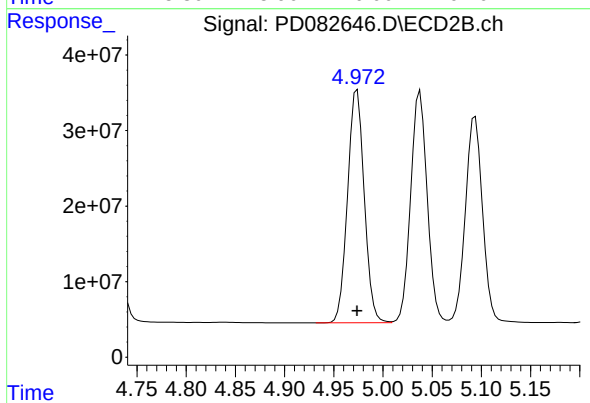
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 331422116
Conc: 73.85 ng/ml



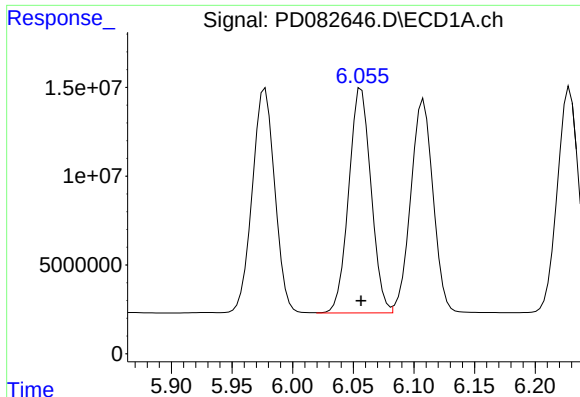
#10 gamma-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 163740786
Conc: 73.87 ng/ml



#10 gamma-Chlordane

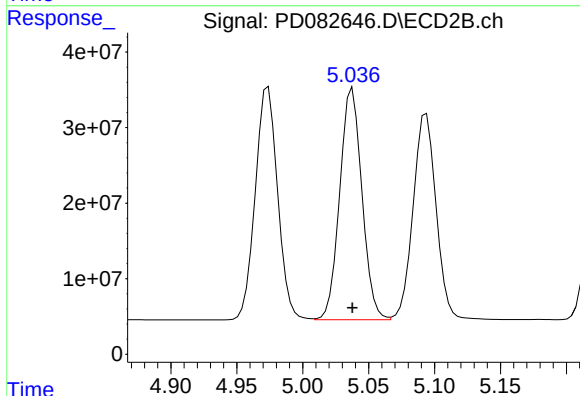
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 364335876
Conc: 73.80 ng/ml



#11 alpha-Chlordane

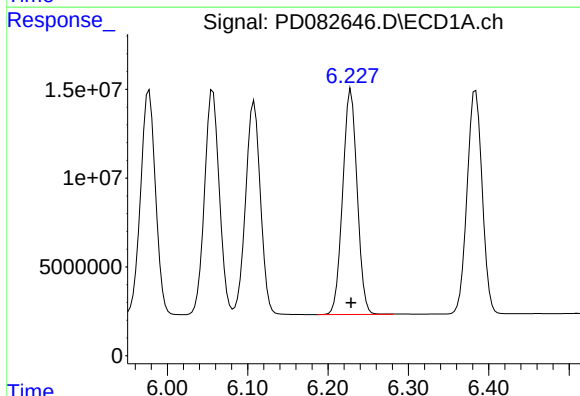
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 161984434
Conc: 74.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



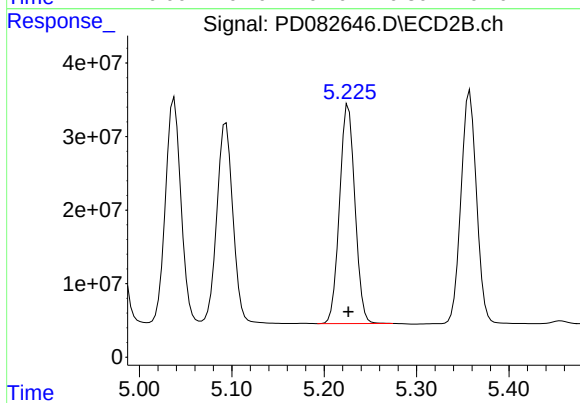
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 358999206
Conc: 73.84 ng/ml



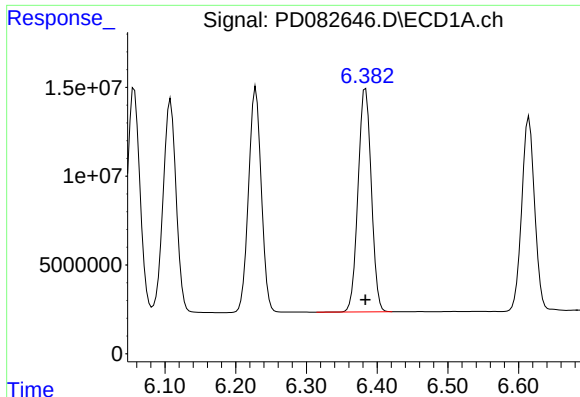
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 158534147
Conc: 74.36 ng/ml



#12 4,4'-DDE

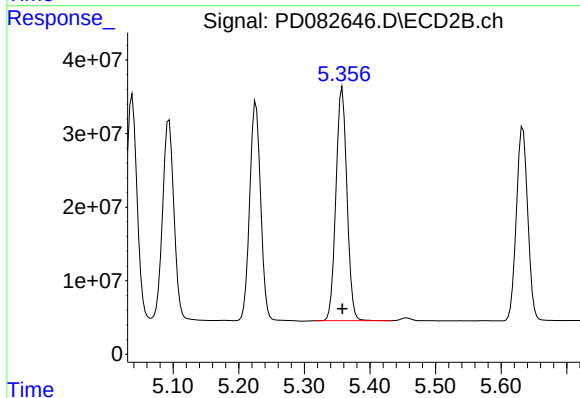
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 344664002
Conc: 74.33 ng/ml



#13 Dieldrin

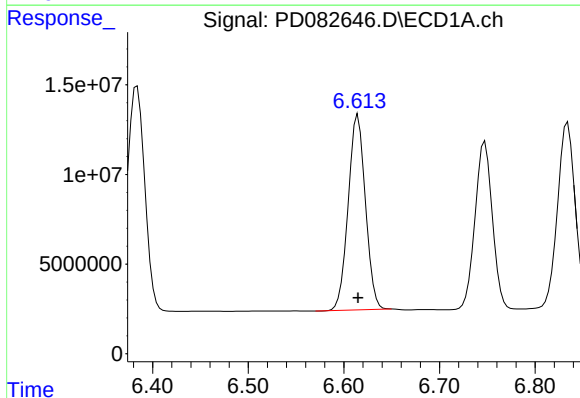
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 163909107
Conc: 74.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



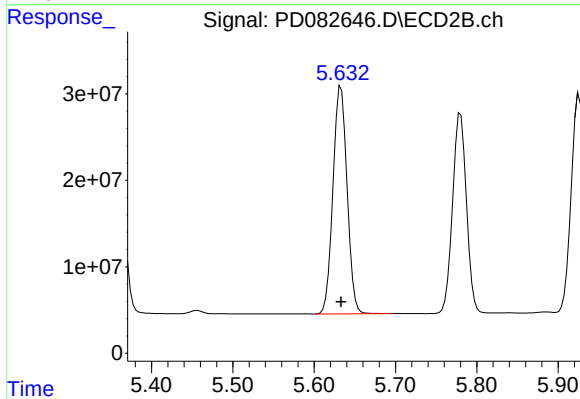
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 370085312
Conc: 74.32 ng/ml



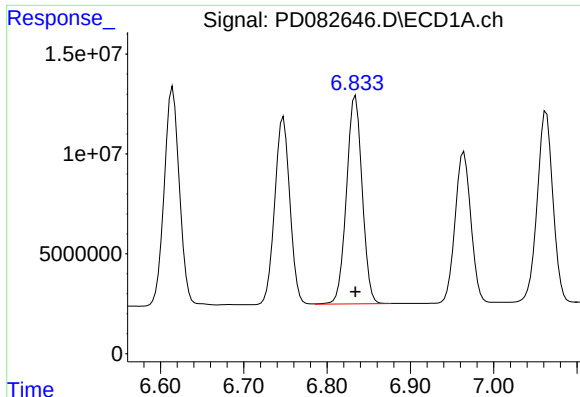
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 136804449
Conc: 74.94 ng/ml



#14 Endrin

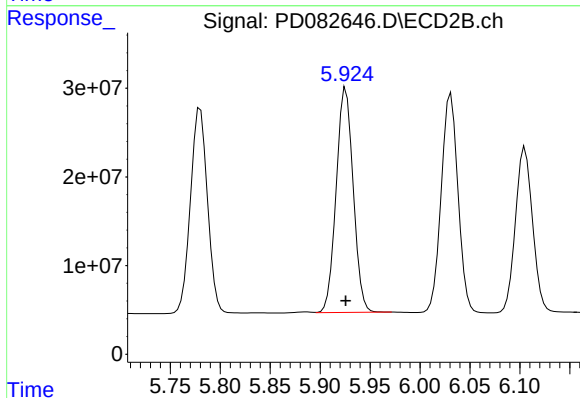
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 318067093
Conc: 73.60 ng/ml



#15 Endosulfan II

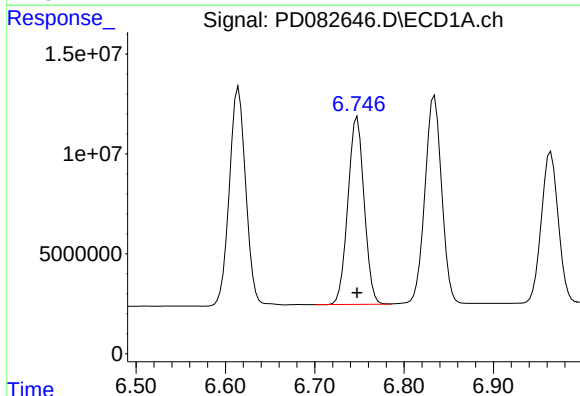
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 136084872
Conc: 74.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



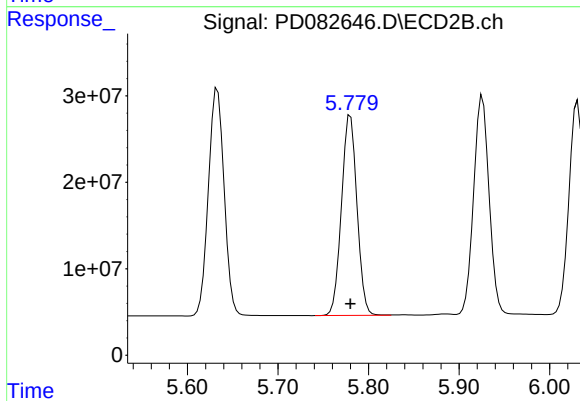
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 300720025
Conc: 73.62 ng/ml



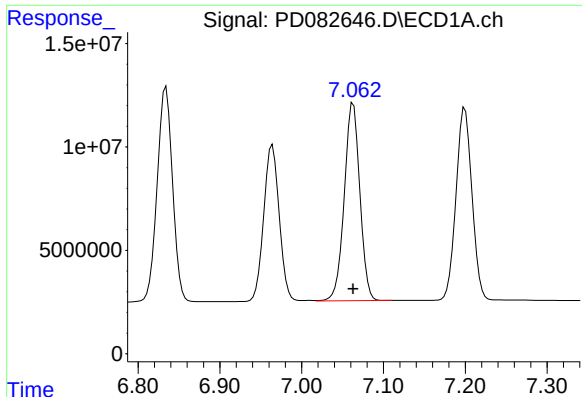
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 118516377
Conc: 75.14 ng/ml



#16 4,4'-DDD

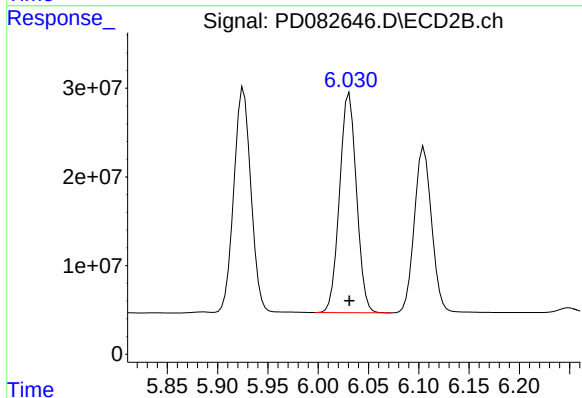
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 275674992
Conc: 73.77 ng/ml



#17 4,4'-DDT

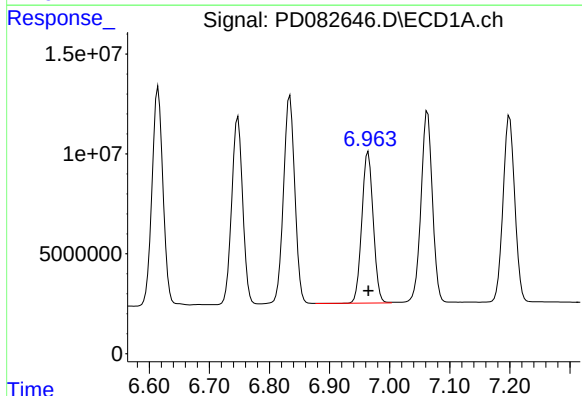
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 126030102
Conc: 75.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



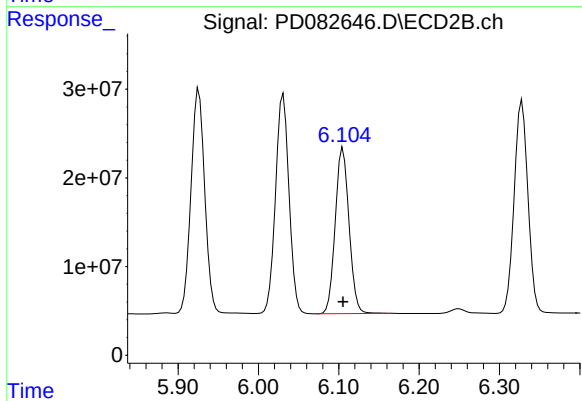
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 289309561
Conc: 73.85 ng/ml



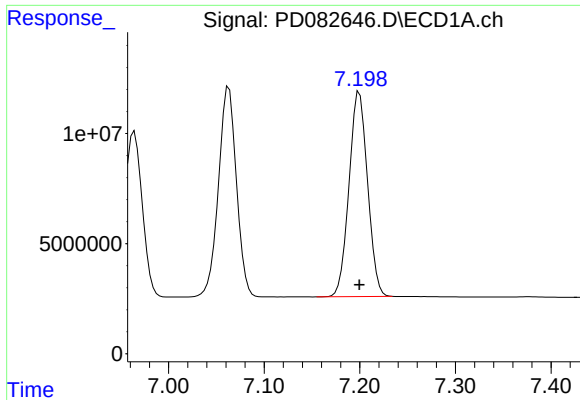
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 99812867
Conc: 75.12 ng/ml



#18 Endrin aldehyde

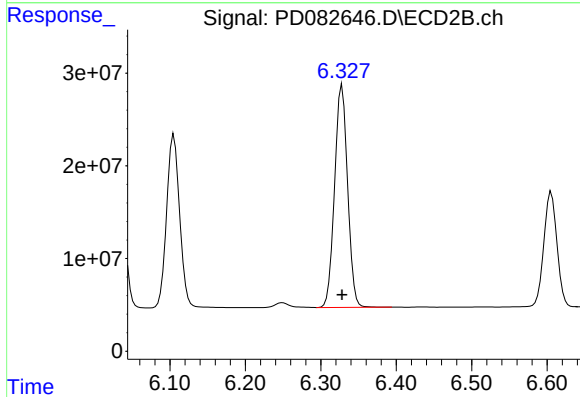
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 223556338
Conc: 73.92 ng/ml



#19 Endosulfan Sulfate

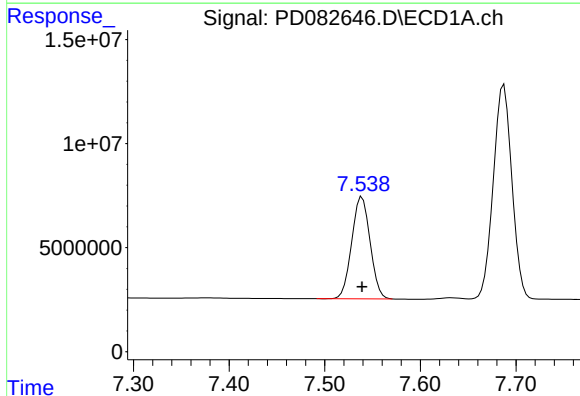
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 125946658
Conc: 75.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



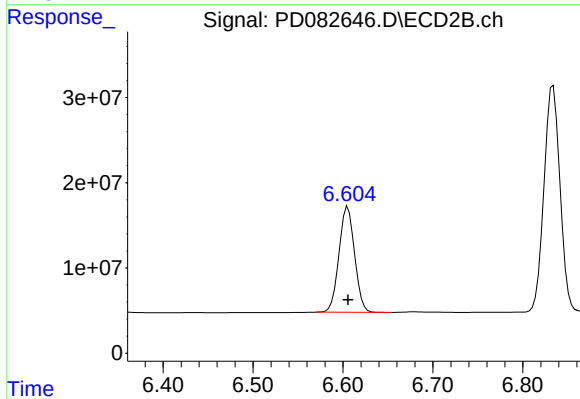
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 287644543
Conc: 73.71 ng/ml



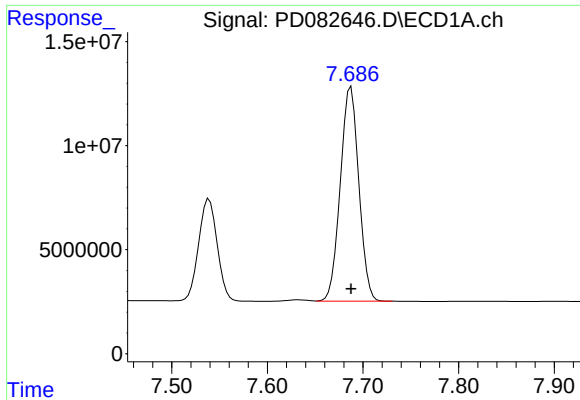
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 65649020
Conc: 75.42 ng/ml



#20 Methoxychlor

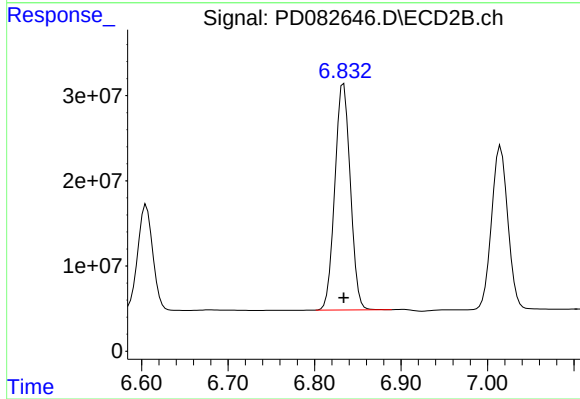
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 149380611
Conc: 73.79 ng/ml



#21 Endrin ketone

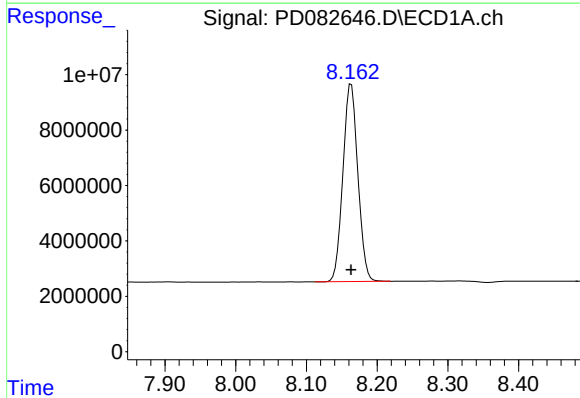
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 139003859
Conc: 75.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



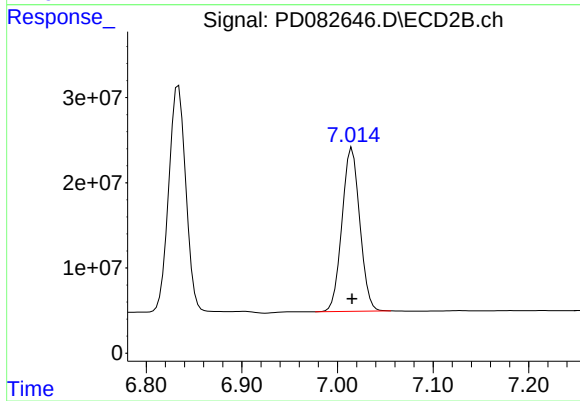
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 328938622
Conc: 73.74 ng/ml



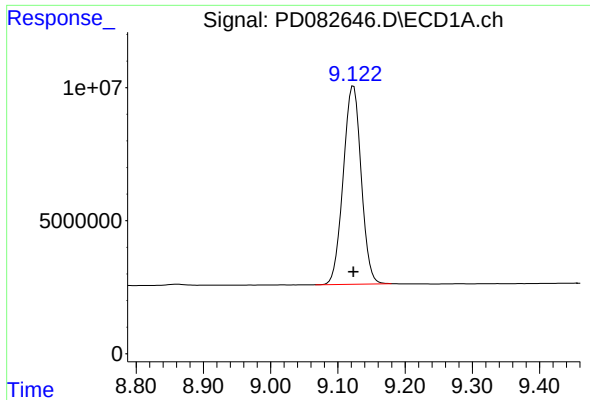
#22 Mirex

R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 104841837
Conc: 74.83 ng/ml



#22 Mirex

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 249091008
Conc: 73.48 ng/ml



#28 Decachlorobiphenyl

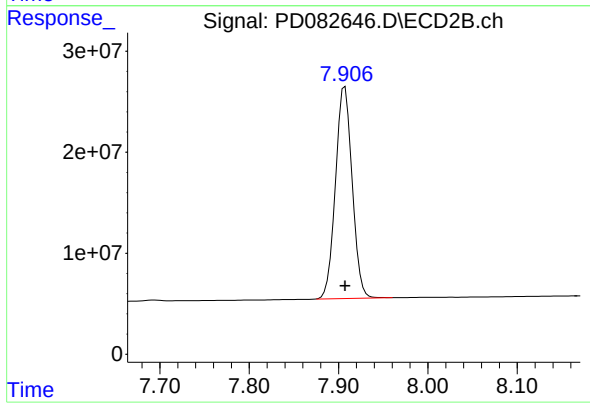
R.T.: 9.123 min

Delta R.T.: 0.000 min

Response: 137931662

Conc: 73.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.907 min

Delta R.T.: 0.000 min

Response: 272081919

Conc: 73.45 ng/ml