

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092221\
 Data File : PD065792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 17:27
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 04:29:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 04:21:10 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.493	4.012	18717152	147.9E6	25.031	25.937
2)	SA Decachlor...	8.234	9.084	35305307	101.1E6	26.633	26.218
Target Compounds							
2)	A alpha-BHC	3.932	4.407	27057728	210.0E6	23.284	25.067
3)	MA gamma-BHC...	4.215	4.693	27191823	196.2E6	24.054	25.330
4)	MA Heptachlor	4.513	5.197	29586127	184.7E6	24.523	25.775
5)	MB Aldrin	4.760	5.501	27568460	170.7E6	24.048	25.812
6)	B beta-BHC	4.463	4.870	15200645	93139964	27.017	26.504
7)	B delta-BHC	4.668	5.086	27578310	187.8E6	23.464	25.664
8)	B Heptachlo...	5.203	5.892	28275128	135.6E6	24.821	25.527
9)	A Endosulfan I	5.541	6.250	27420432	143.4E6	24.874	25.922
10)	B gamma-Chl...	5.427	6.125	29660857	152.8E6	24.869	25.921
11)	B alpha-Chl...	5.486	6.197	29533635	151.4E6	24.926	25.987
12)	B 4,4'-DDE	5.648	6.355	26915513	146.0E6	23.896	25.408
13)	MA Dieldrin	5.784	6.508	28780937	151.0E6	24.260	25.597
14)	MA Endrin	6.042	6.727	26695233	127.2E6	24.592	25.672
15)	B Endosulfa...	6.314	6.940	27524166	123.3E6	26.029	25.581
16)	A 4,4'-DDD	6.164	6.849	24481780	124.7E6	24.100	25.585
17)	MA 4,4'-DDT	6.403	7.147	27764104	129.6E6	24.480	25.303
18)	B Endrin al...	6.482	7.064	22539511	101.2E6	25.457	25.846
19)	B Endosulfa...	6.694	7.287	29472654	127.9E6	26.076	25.974
20)	A Methoxychlor	6.949	7.607	18359774	68937552	25.956	26.039
21)	B Endrin ke...	7.188	7.761	35767498	148.3E6	25.288	26.346
22)	Mirex	7.373	8.210	31631681	103.9E6	27.898	27.034

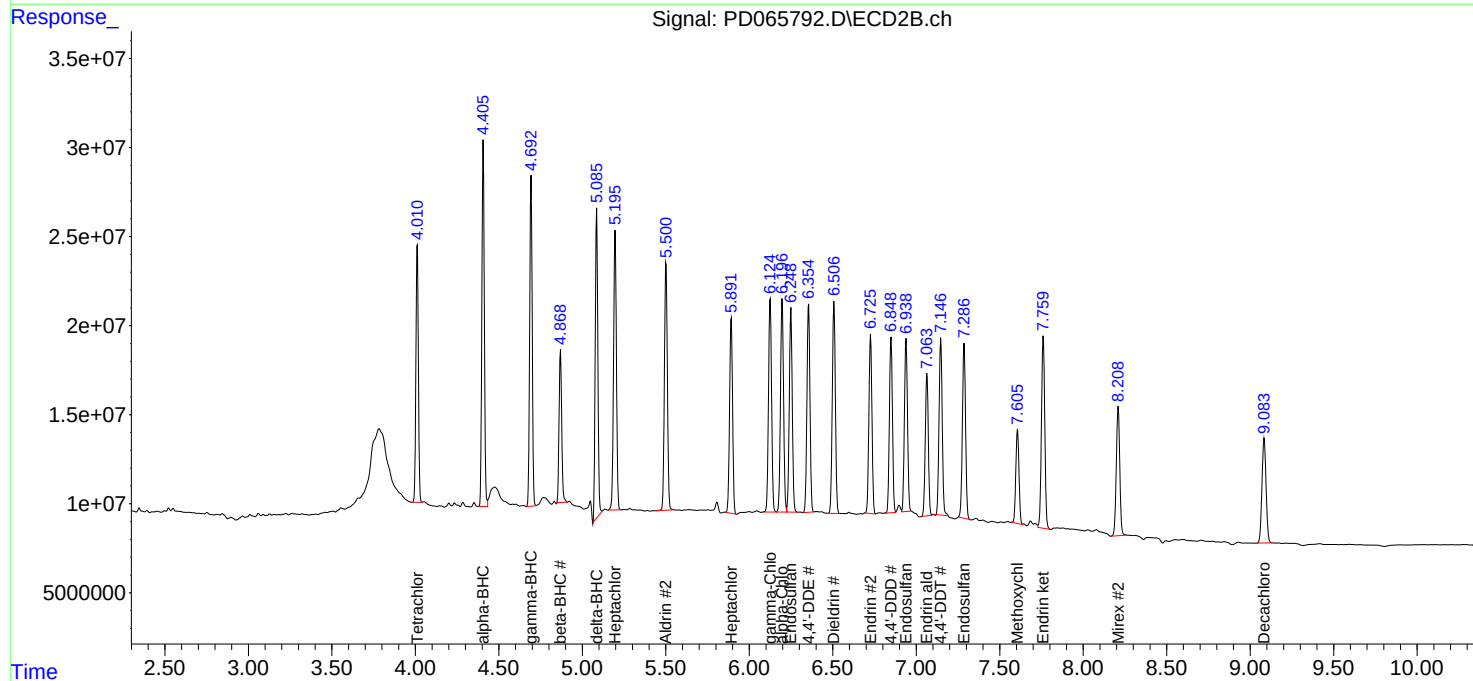
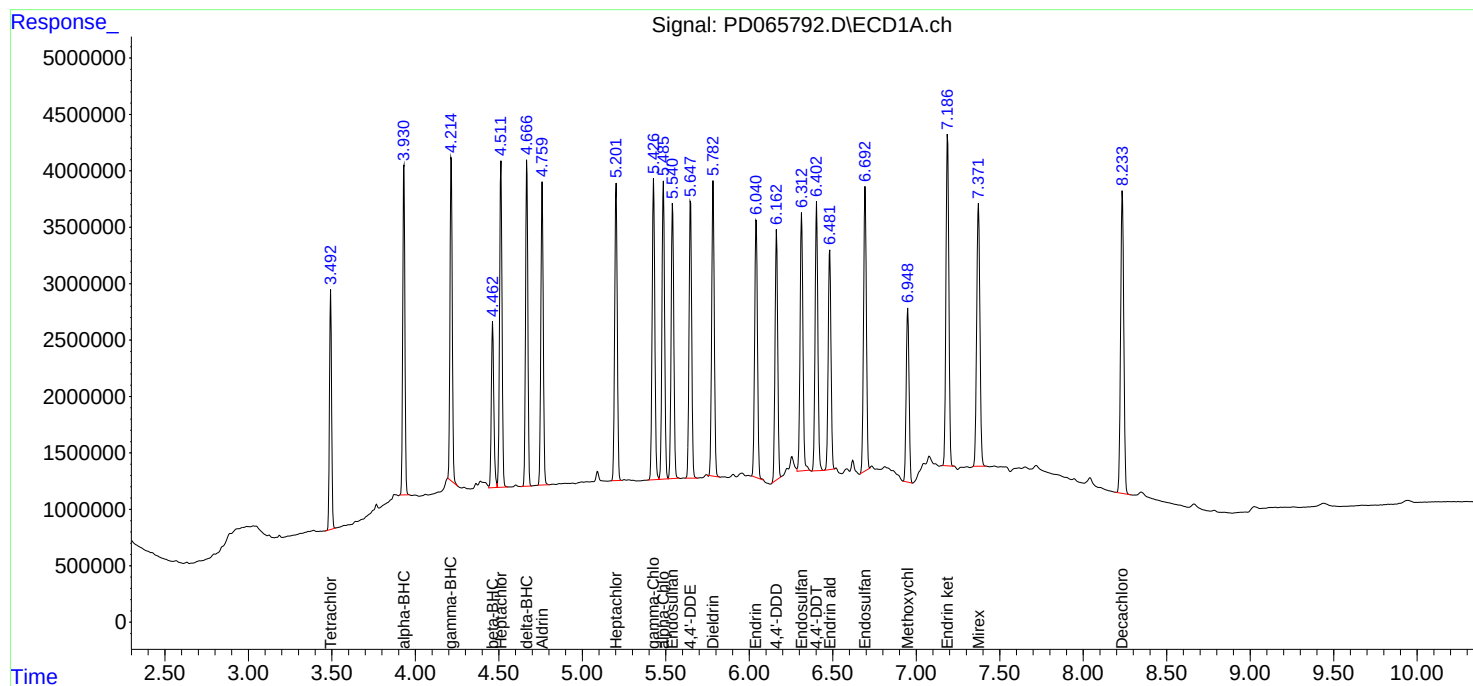
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

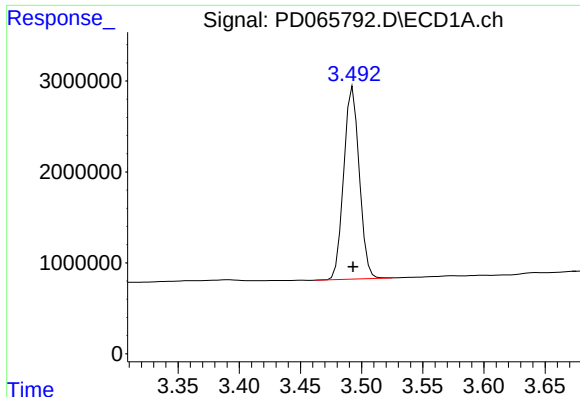
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092221\
Data File : PD065792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2021 17:27
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 04:29:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
Quant Title : GC Extractables
QLast Update : Thu Sep 23 04:21:10 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

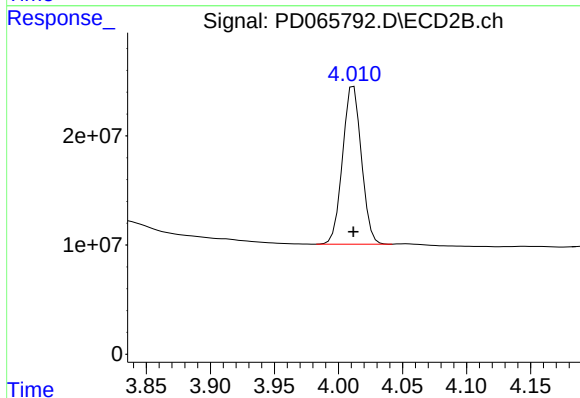




#1 Tetrachloro-m-xylene

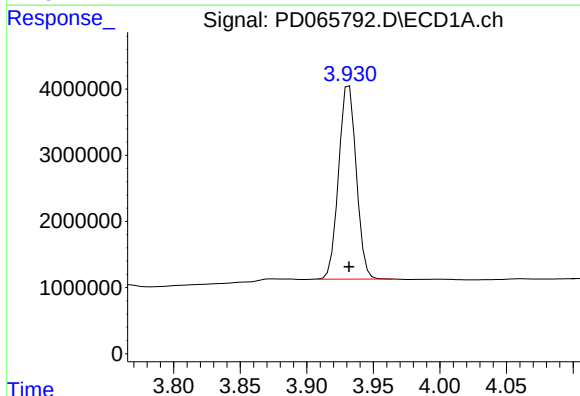
R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 18717152
Conc: 25.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



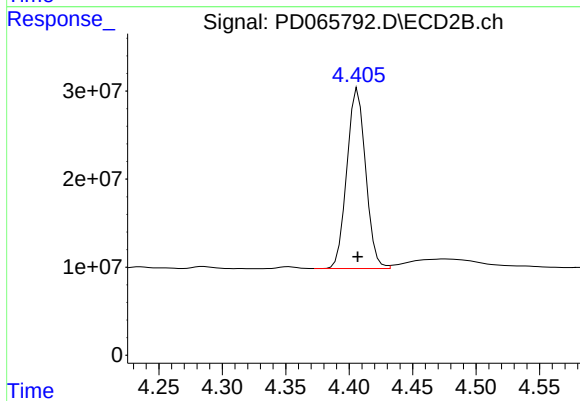
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 147912825
Conc: 25.94 ng/ml



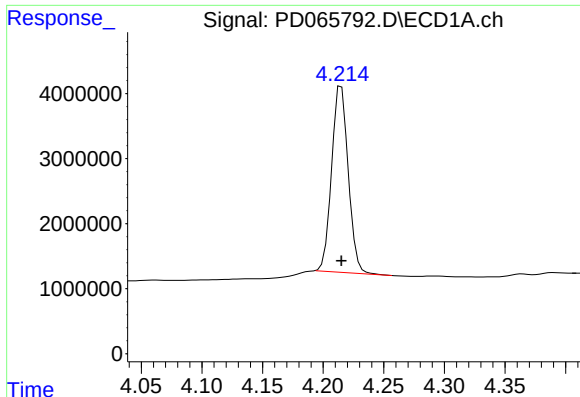
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 27057728
Conc: 23.28 ng/ml



#2 alpha-BHC

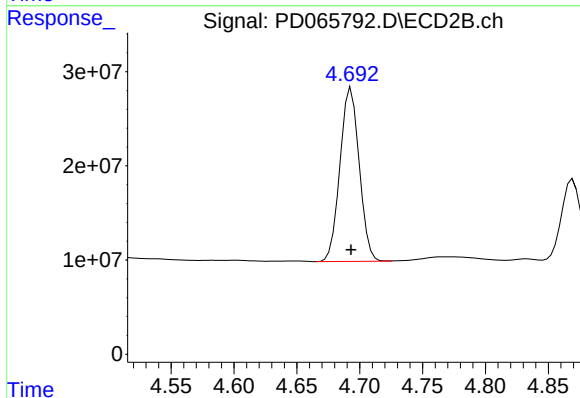
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 209991179
Conc: 25.07 ng/ml



#3 gamma-BHC (Lindane)

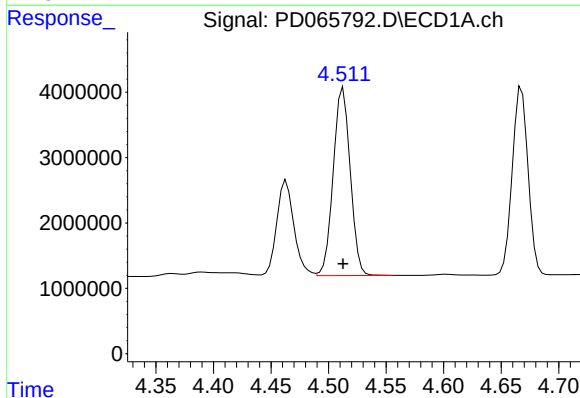
R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 27191823
Conc: 24.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



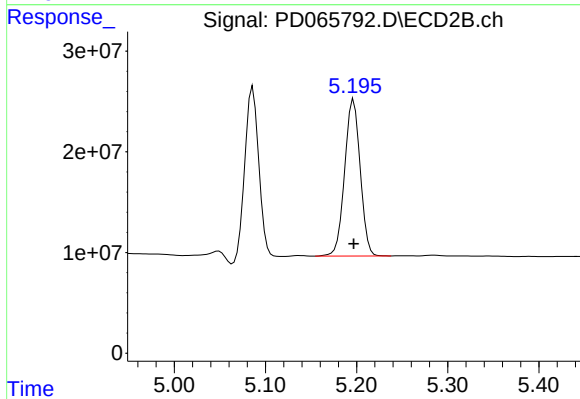
#3 gamma-BHC (Lindane)

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 196207058
Conc: 25.33 ng/ml



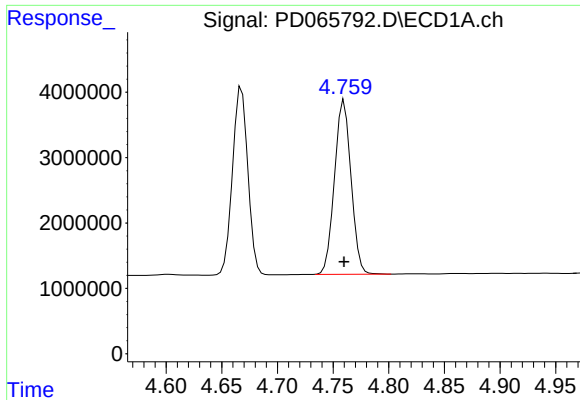
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 29586127
Conc: 24.52 ng/ml



#4 Heptachlor

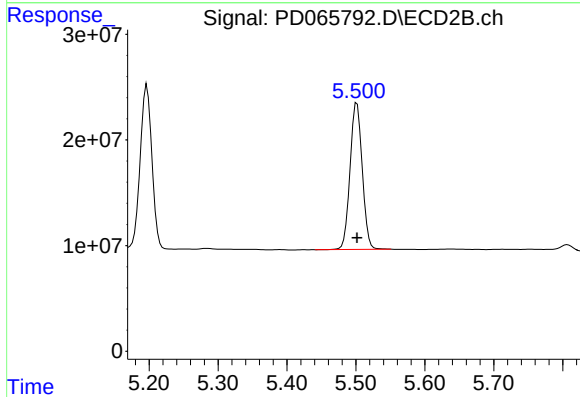
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 184656645
Conc: 25.78 ng/ml



#5 Aldrin

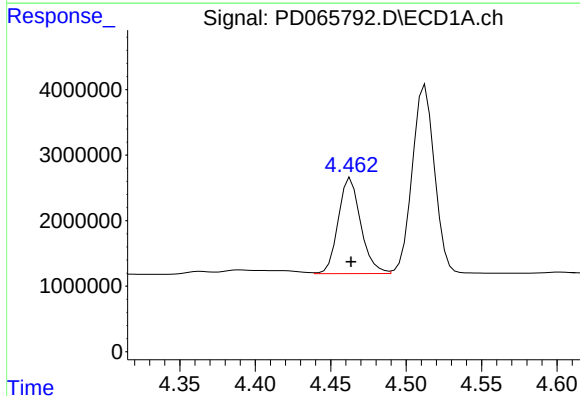
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 27568460
Conc: 24.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



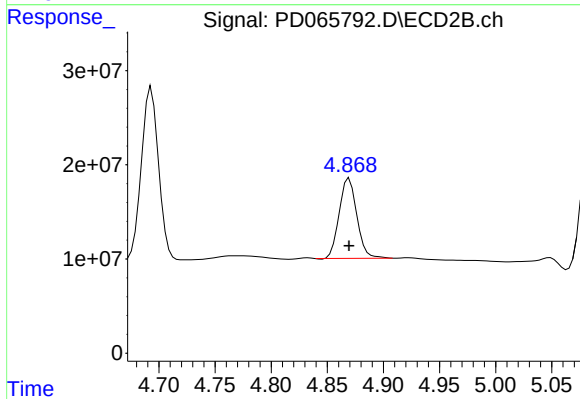
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 170721713
Conc: 25.81 ng/ml



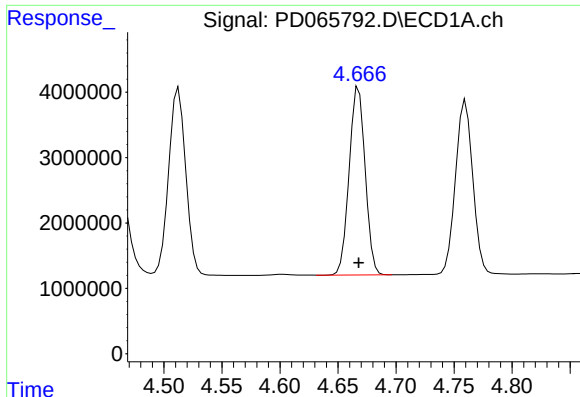
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 15200645
Conc: 27.02 ng/ml



#6 beta-BHC

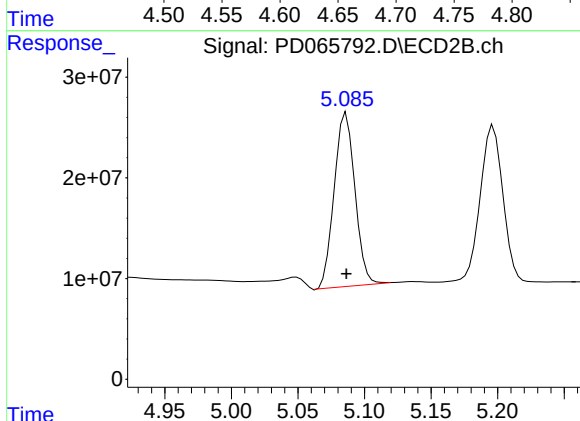
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 93139964
Conc: 26.50 ng/ml



#7 delta-BHC

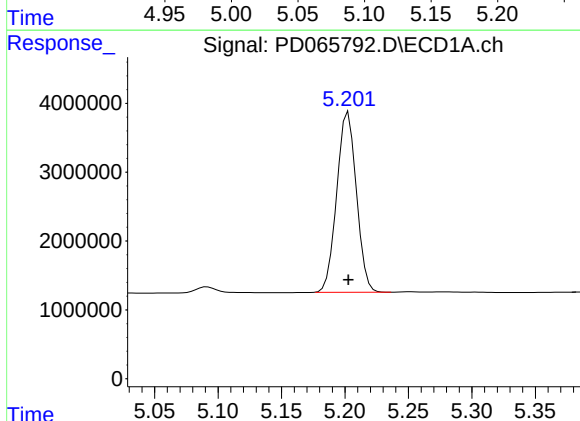
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 27578310
Conc: 23.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



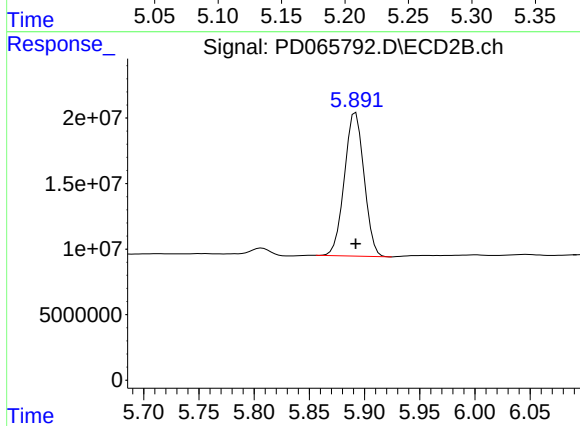
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 187814736
Conc: 25.66 ng/ml



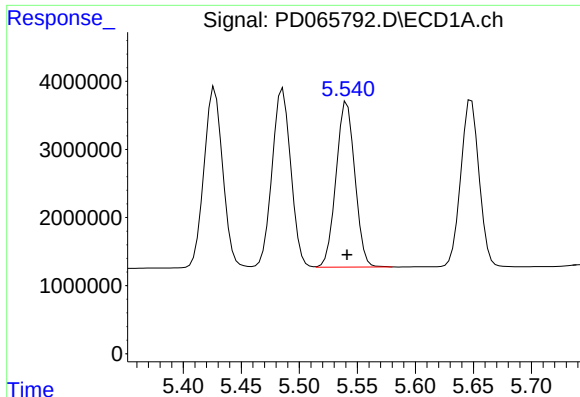
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 28275128
Conc: 24.82 ng/ml



#8 Heptachlor epoxide

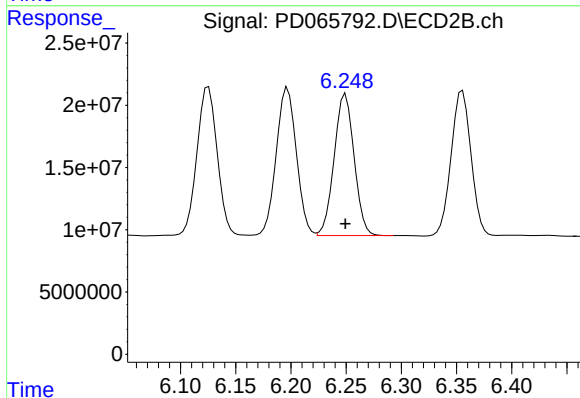
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 135598052
Conc: 25.53 ng/ml



#9 Endosulfan I

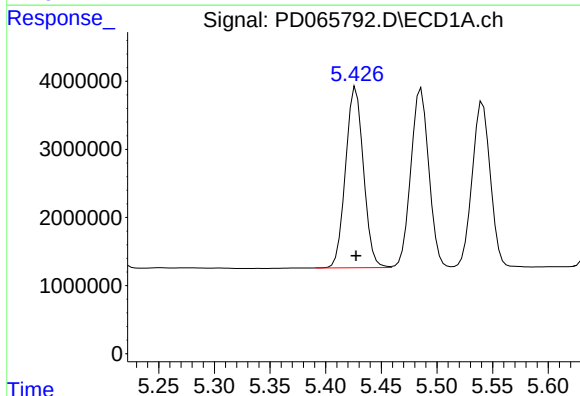
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 27420432
Conc: 24.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



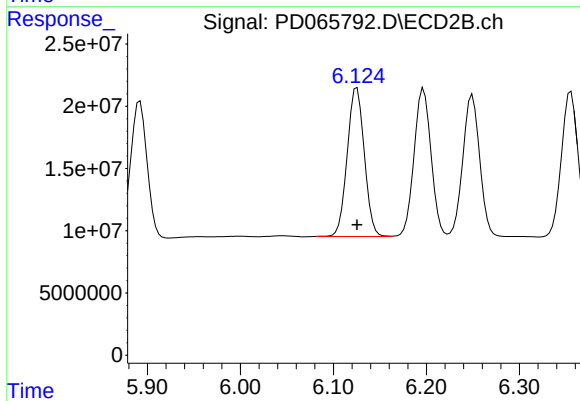
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 143430855
Conc: 25.92 ng/ml



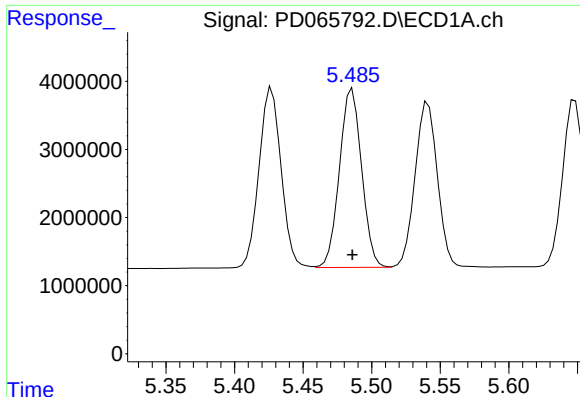
#10 gamma-Chlordane

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 29660857
Conc: 24.87 ng/ml



#10 gamma-Chlordane

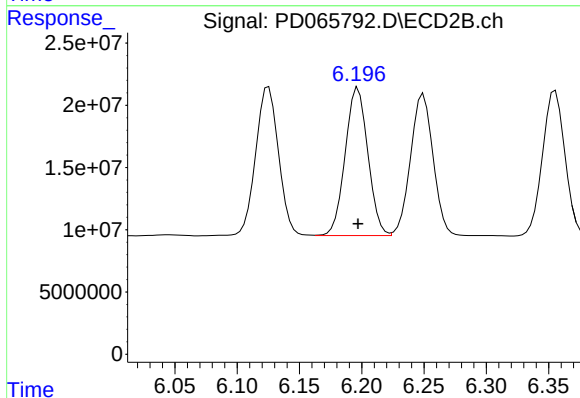
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 152837957
Conc: 25.92 ng/ml



#11 alpha-Chlordane

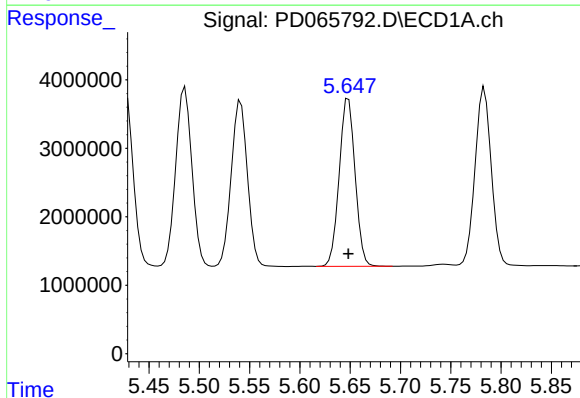
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 29533635
Conc: 24.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



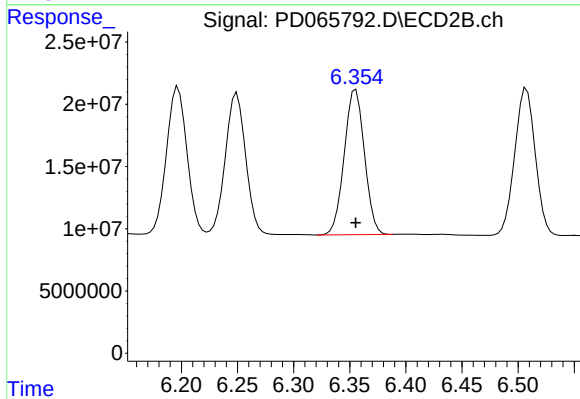
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 151417369
Conc: 25.99 ng/ml



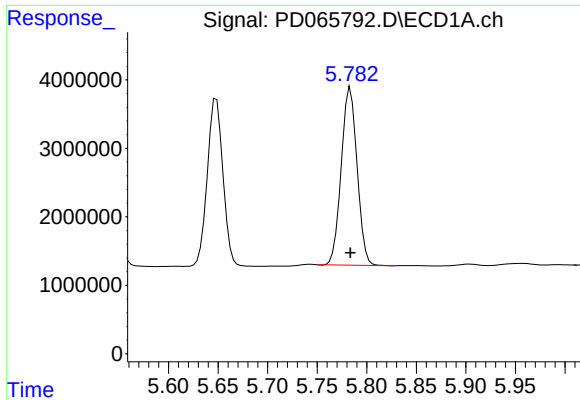
#12 4,4'-DDE

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 26915513
Conc: 23.90 ng/ml



#12 4,4'-DDE

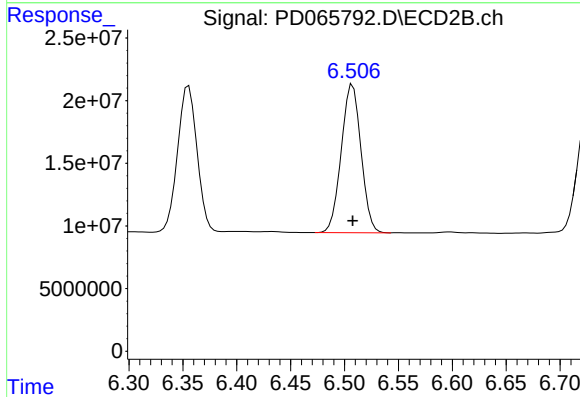
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 146033494
Conc: 25.41 ng/ml



#13 Dieldrin

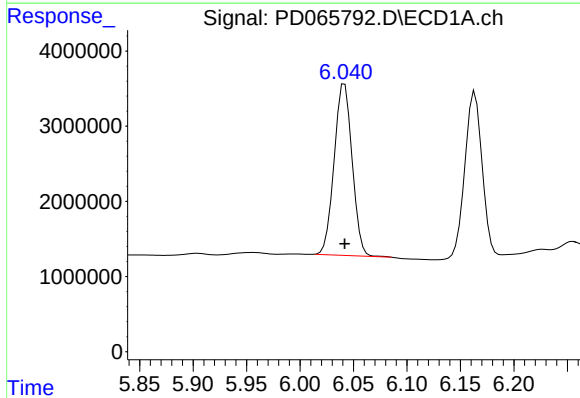
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 28780937
Conc: 24.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



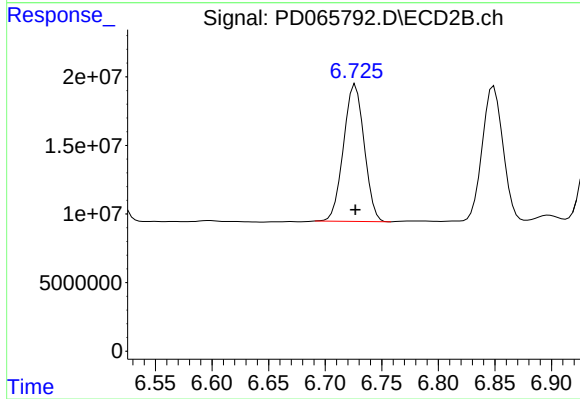
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 151046756
Conc: 25.60 ng/ml



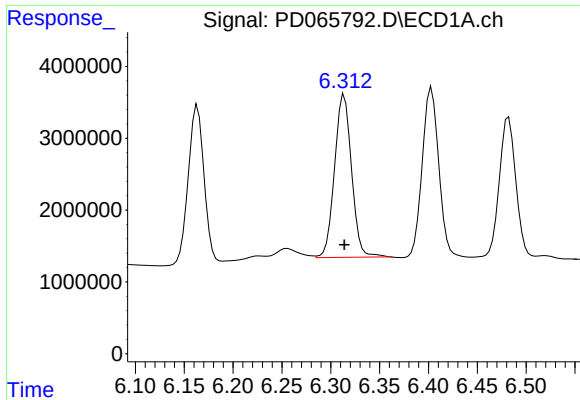
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 26695233
Conc: 24.59 ng/ml



#14 Endrin

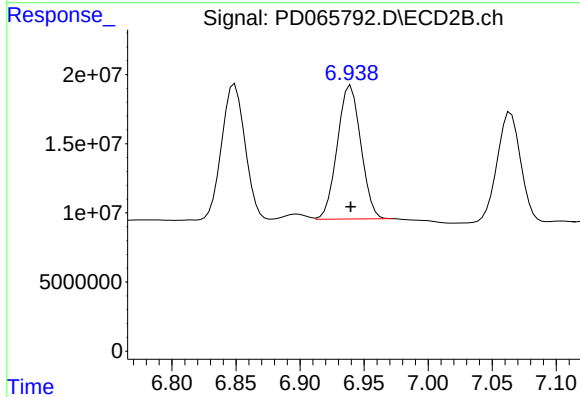
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 127214183
Conc: 25.67 ng/ml



#15 Endosulfan II

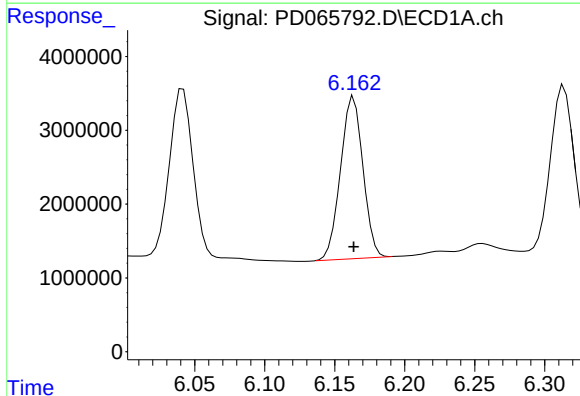
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 27524166
Conc: 26.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



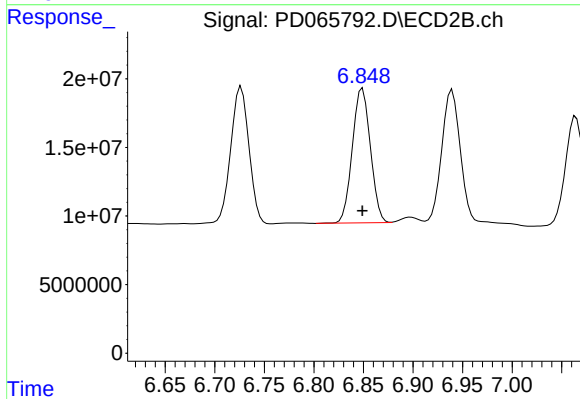
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 123298248
Conc: 25.58 ng/ml



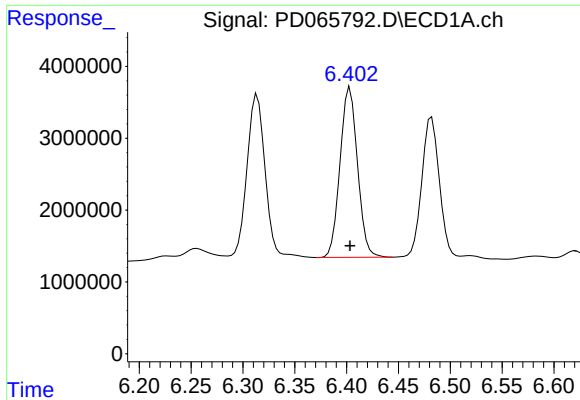
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 24481780
Conc: 24.10 ng/ml



#16 4,4'-DDD

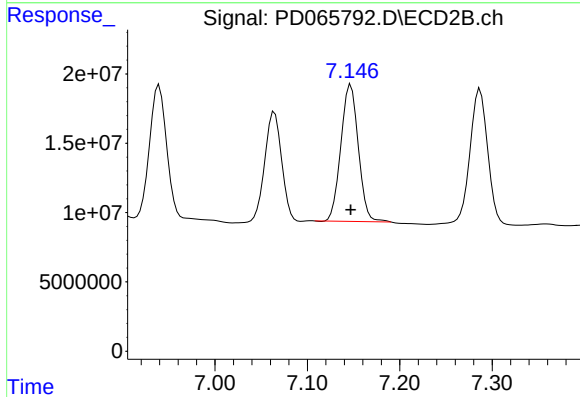
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 124660556
Conc: 25.59 ng/ml



#17 4,4'-DDT

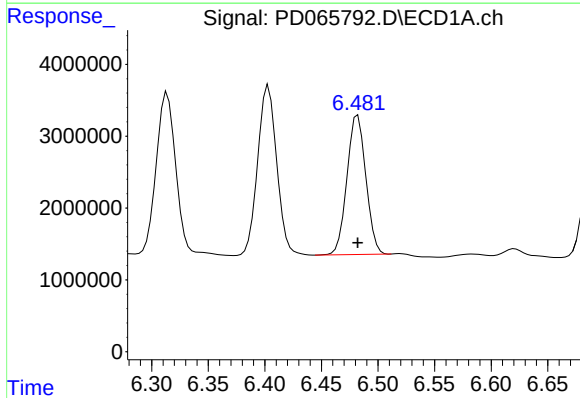
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 27764104
Conc: 24.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



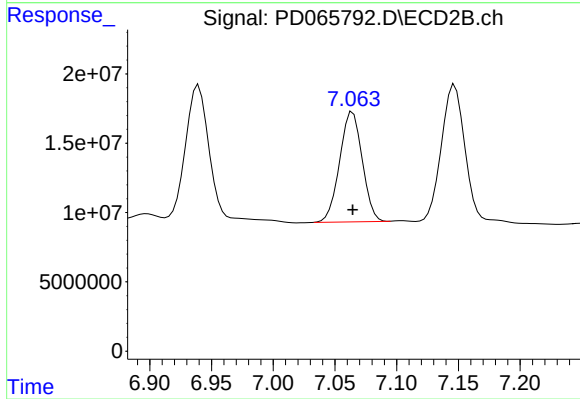
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 129577623
Conc: 25.30 ng/ml



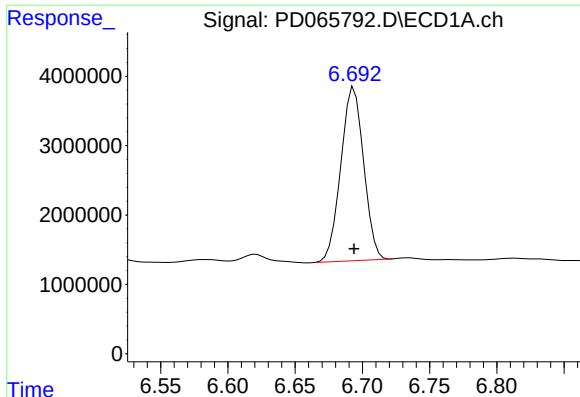
#18 Endrin aldehyde

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 22539511
Conc: 25.46 ng/ml



#18 Endrin aldehyde

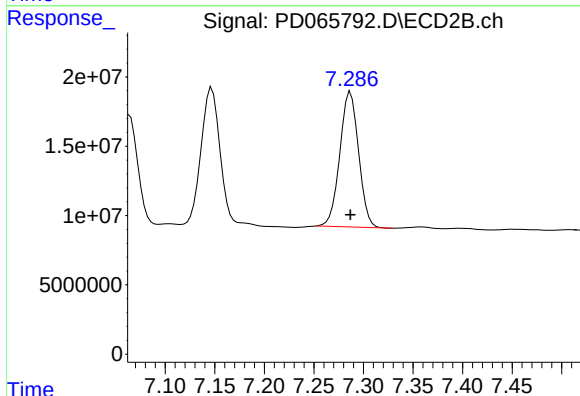
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 101150102
Conc: 25.85 ng/ml



#19 Endosulfan Sulfate

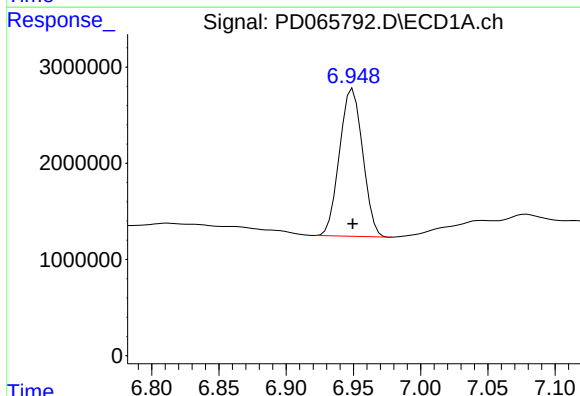
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 29472654
Conc: 26.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



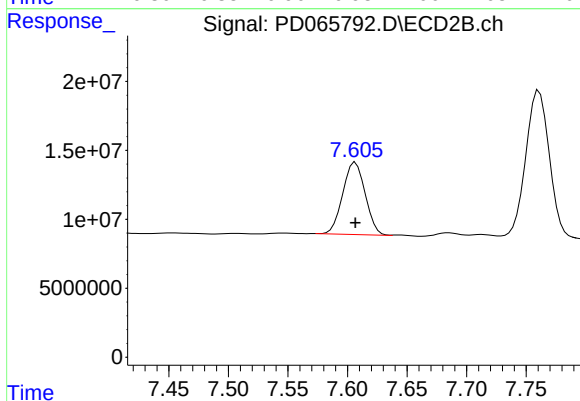
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 127936854
Conc: 25.97 ng/ml



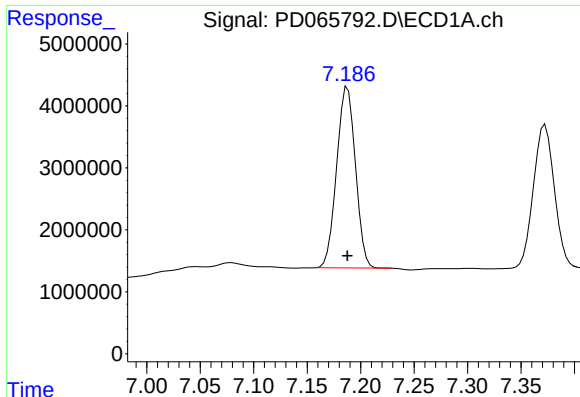
#20 Methoxychlor

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 18359774
Conc: 25.96 ng/ml



#20 Methoxychlor

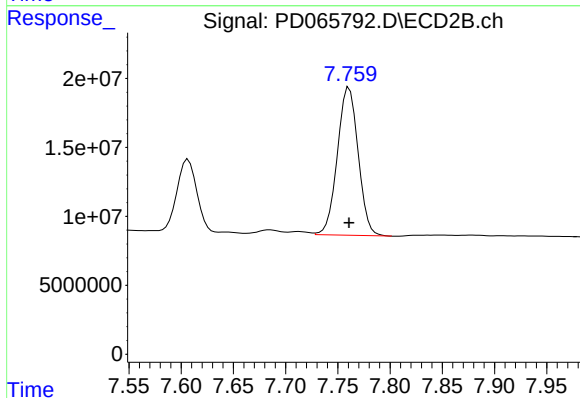
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 68937552
Conc: 26.04 ng/ml



#21 Endrin ketone

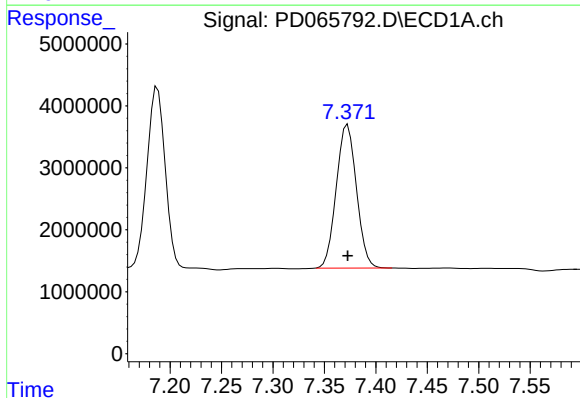
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 35767498
Conc: 25.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



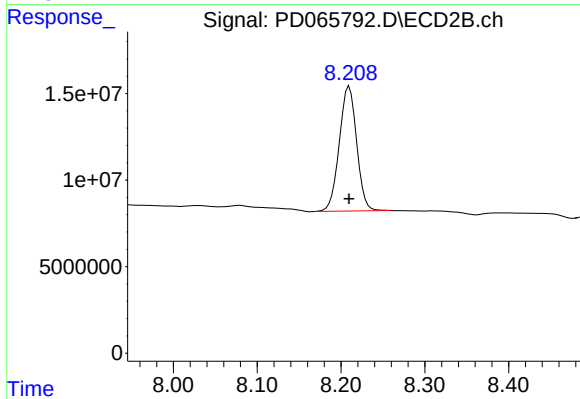
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 148297666
Conc: 26.35 ng/ml



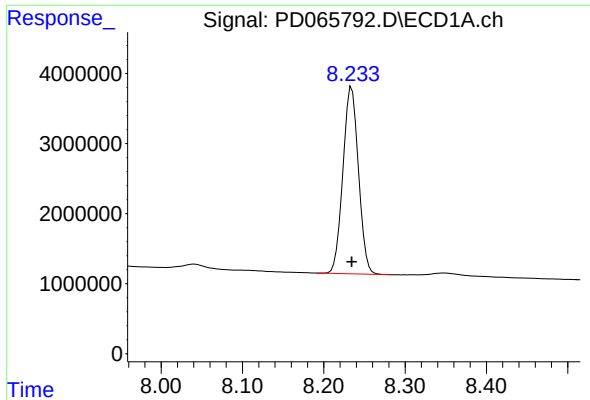
#22 Mirex

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 31631681
Conc: 27.90 ng/ml



#22 Mirex

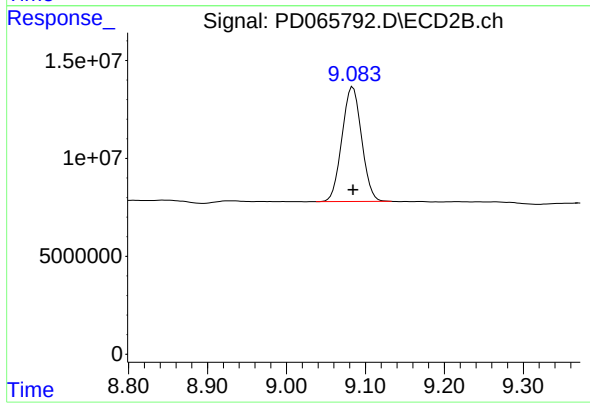
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 103901449
Conc: 27.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 35305307
Conc: 26.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 101052954
Conc: 26.22 ng/ml