

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070720\
 Data File : PD058466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 10:47
 Operator : AJ\MA
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 11:06:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 07 11:05:13 2020
 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...	3.210	3.866	44112612	60402467	24.267	24.212
28)	SA Decachlor...	7.846	8.860	43680860	53252095	24.878	26.560
Target Compounds							
2)	A alpha-BHC	3.632	4.249	68740428	91647618	23.523	23.587
3)	MA gamma-BHC...	3.903	4.529	61337910	84355918	23.818	23.951
4)	MA Heptachlor	4.182	5.029	43907728	76266097	24.357	24.001
5)	MB Aldrin	4.417	5.329	57366409	76650726	23.933	24.079
6)	B beta-BHC	4.151	4.700	24923761	34838126	24.971	24.896
7)	B delta-BHC	4.343	4.912	60374084	75454784	23.555	23.482
8)	B Heptachlo...	4.849	5.712	47504726	72448944	24.277	25.058
9)	A Endosulfan I	5.176	6.065	47802987	64327302	24.221	24.352
10)	B gamma-Chl...	5.069	5.945	53153704	70718799	23.968	24.187
11)	B alpha-Chl...	5.125	6.017	52960003	69897473	24.082	24.303
12)	B 4,4'-DDE	5.295	6.178	51243297	65721304	23.638	23.563
13)	MA Dieldrin	5.414	6.320	43025482	68917402	24.446	23.981
14)	MA Endrin	5.665	6.535	34156640	51409293	24.354	23.442
15)	B Endosulfa...	5.939	6.745	43131501	59267554	24.390	24.466
16)	A 4,4'-DDD	5.802	6.664	31498636	55059334	24.470	23.938
17)	MA 4,4'-DDT	6.036	6.960	34417260	53863313	23.193	23.335
18)	B Endrin al...	6.106	6.869	33807104	51991500	24.772	24.966
19)	B Endosulfa...	6.316	7.091	37537327	55202071	24.274	24.428
20)	A Methoxychlor	6.584	7.421	14707340	31509436	25.290	25.472
21)	B Endrin ke...	6.796	7.557	44195939	66304016	24.543	24.819
22)	Mirex	6.966	8.006	36626266	47737983	24.697	25.292

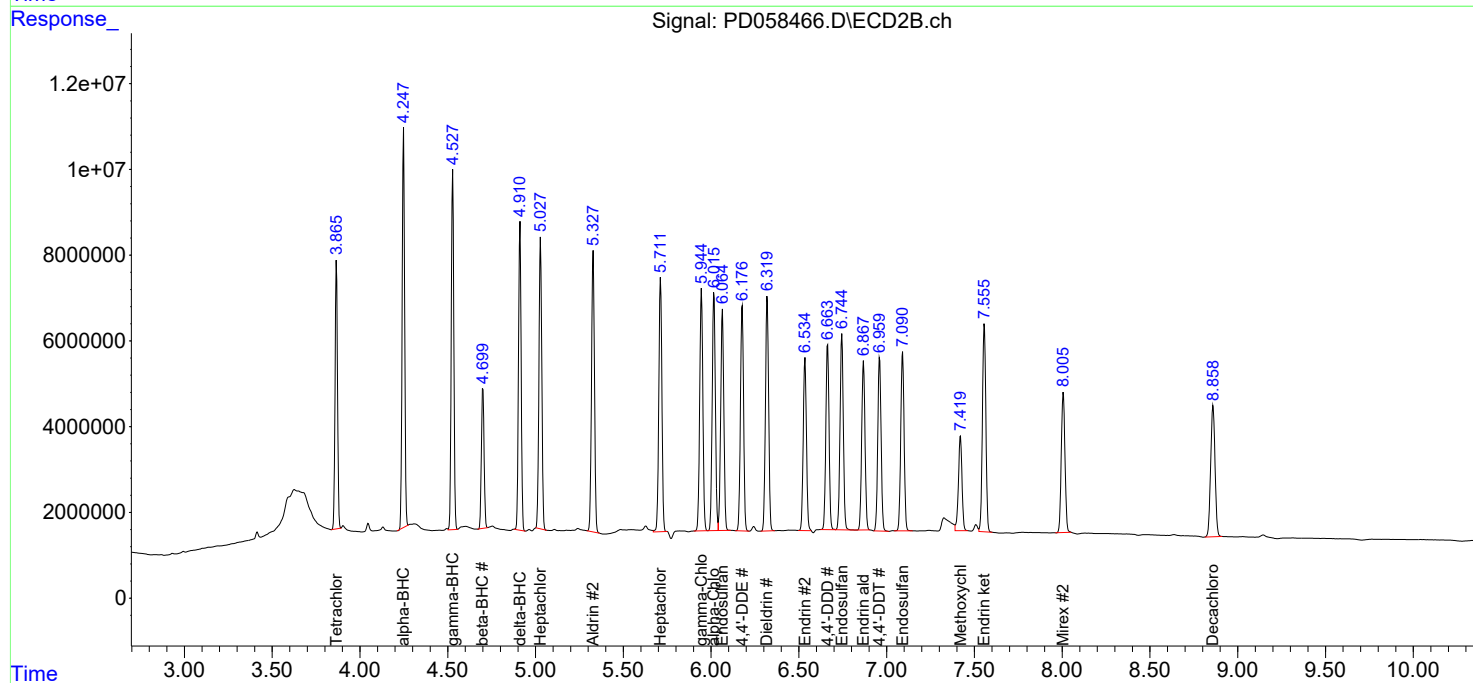
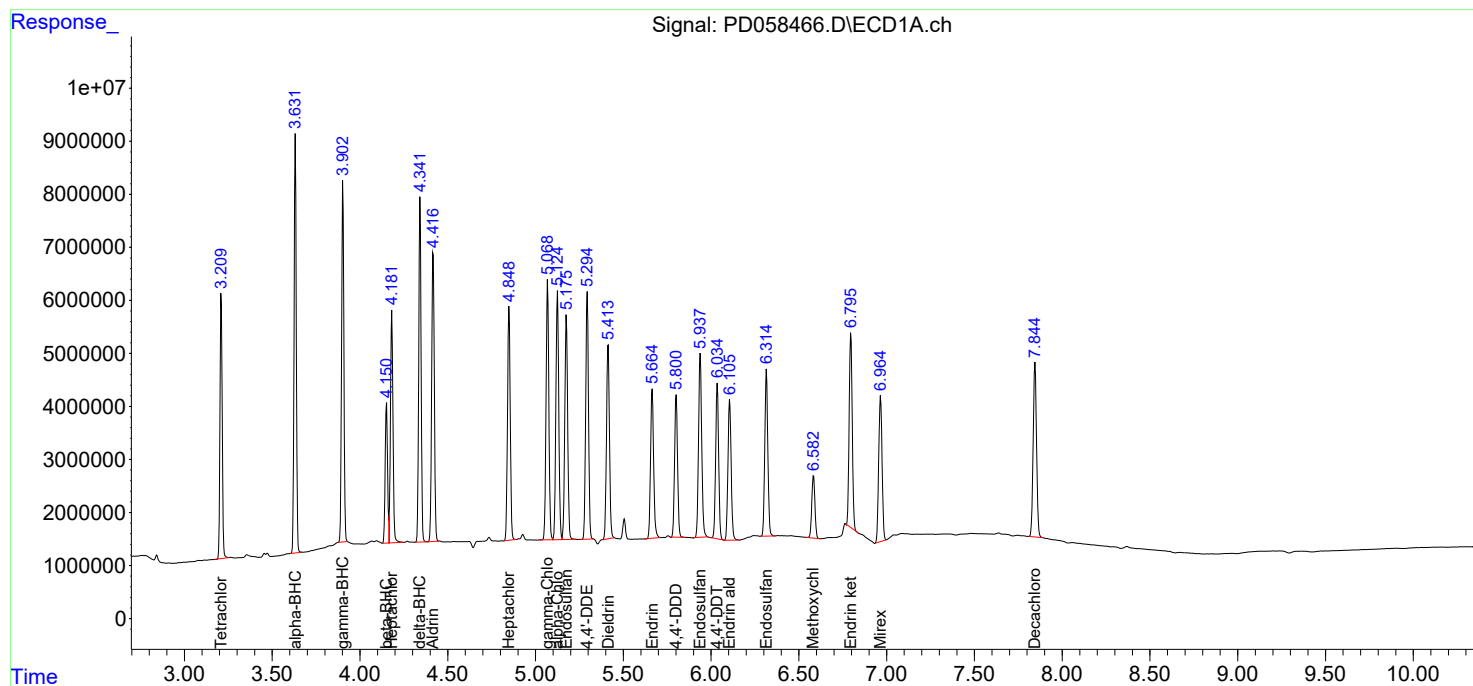
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

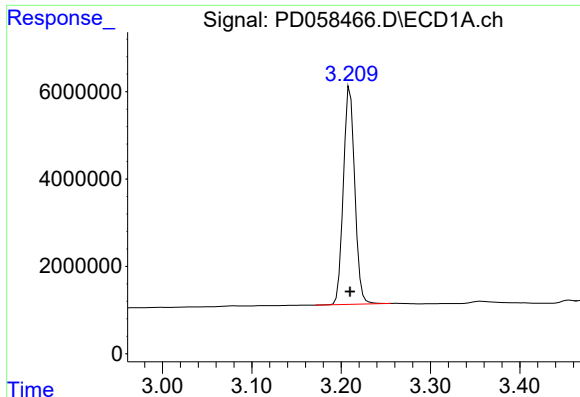
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070720\
Data File : PD058466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2020 10:47
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 11:06:40 2020
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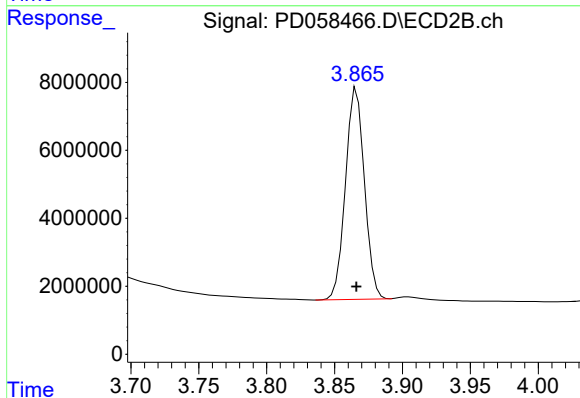




#1 Tetrachloro-m-xylene

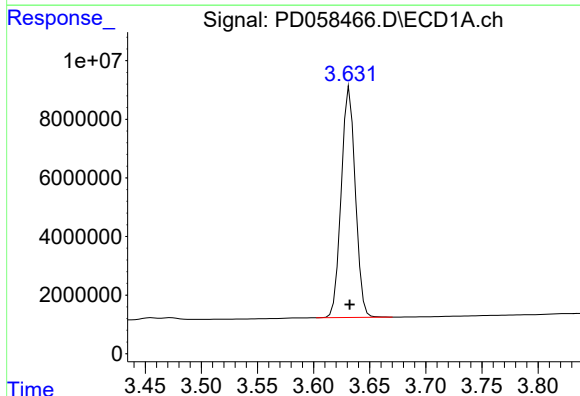
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 44112612
Conc: 24.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



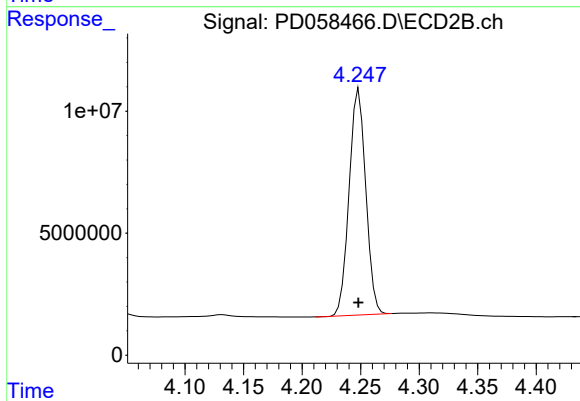
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 60402467
Conc: 24.21 ng/ml



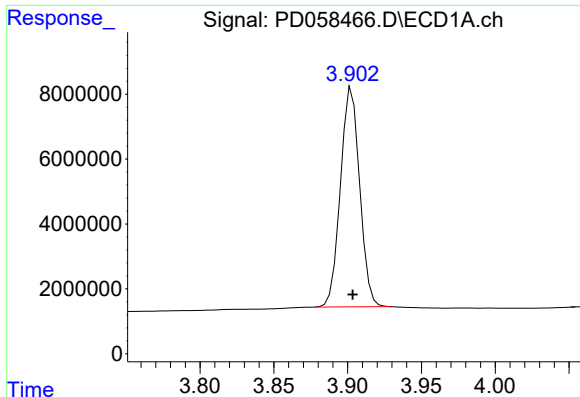
#2 alpha-BHC

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 68740428
Conc: 23.52 ng/ml



#2 alpha-BHC

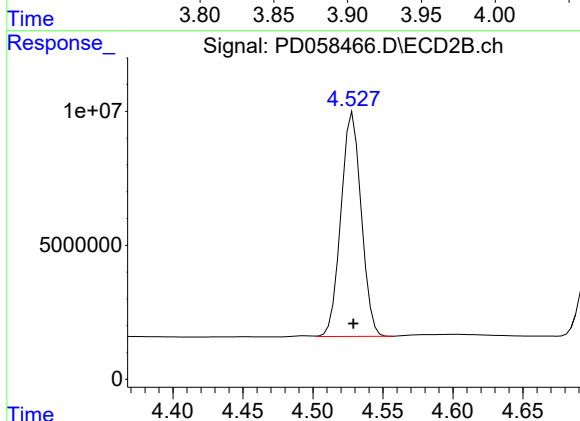
R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 91647618
Conc: 23.59 ng/ml



#3 gamma-BHC (Lindane)

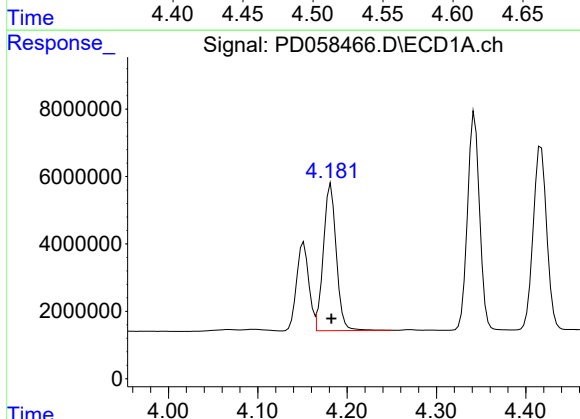
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 61337910
Conc: 23.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



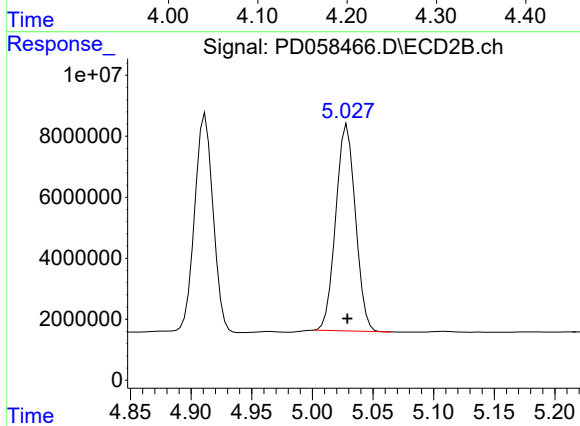
#3 gamma-BHC (Lindane)

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 84355918
Conc: 23.95 ng/ml



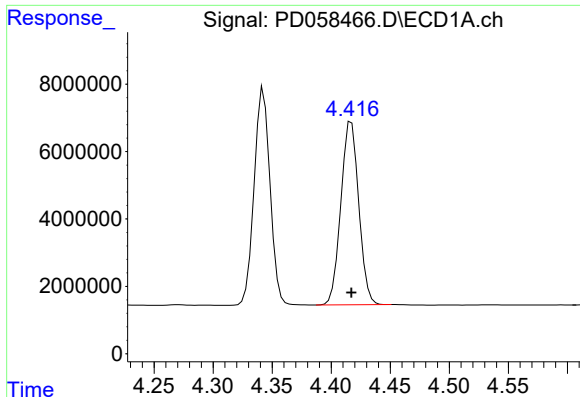
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 43907728
Conc: 24.36 ng/ml



#4 Heptachlor

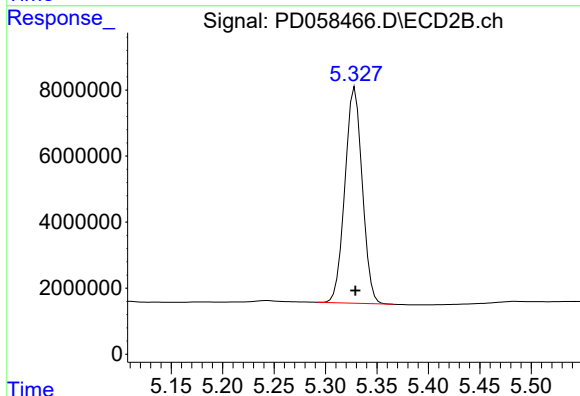
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 76266097
Conc: 24.00 ng/ml



#5 Aldrin

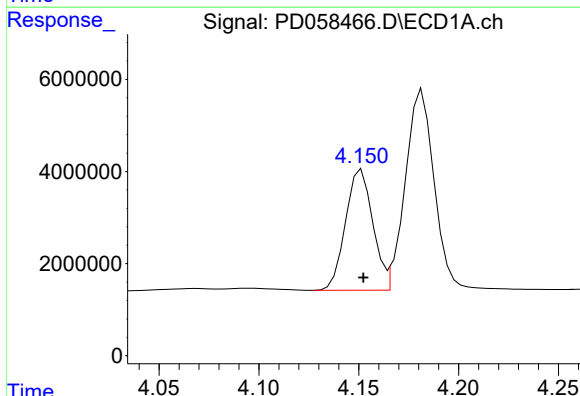
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 57366409
Conc: 23.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



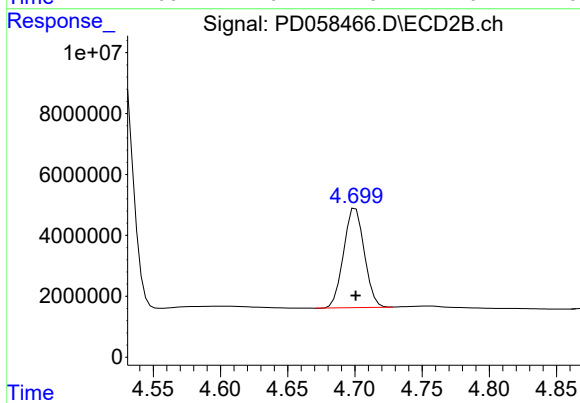
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 76650726
Conc: 24.08 ng/ml



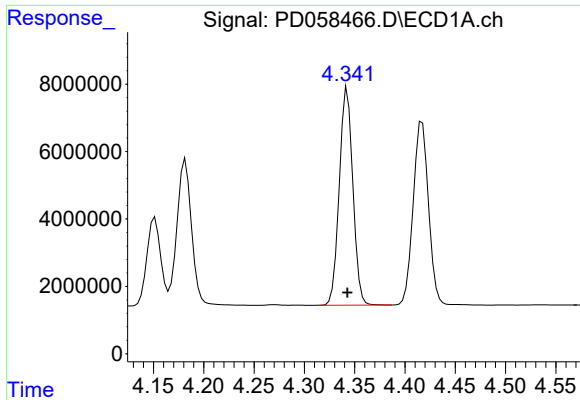
#6 beta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 24923761
Conc: 24.97 ng/ml



#6 beta-BHC

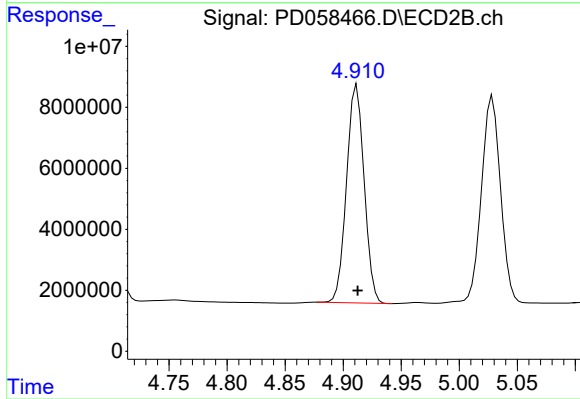
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 34838126
Conc: 24.90 ng/ml



#7 delta-BHC

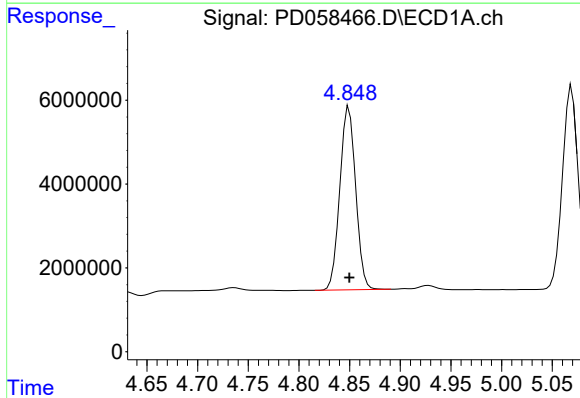
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 60374084
Conc: 23.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



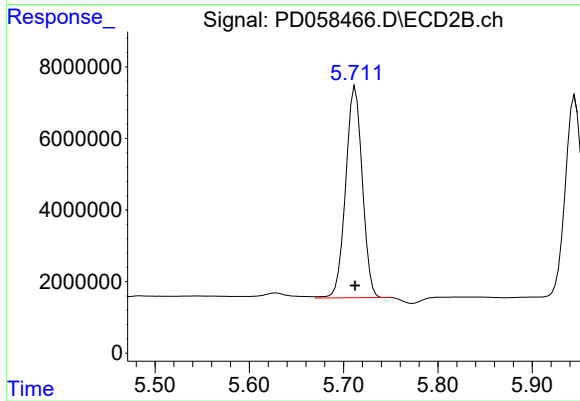
#7 delta-BHC

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 75454784
Conc: 23.48 ng/ml



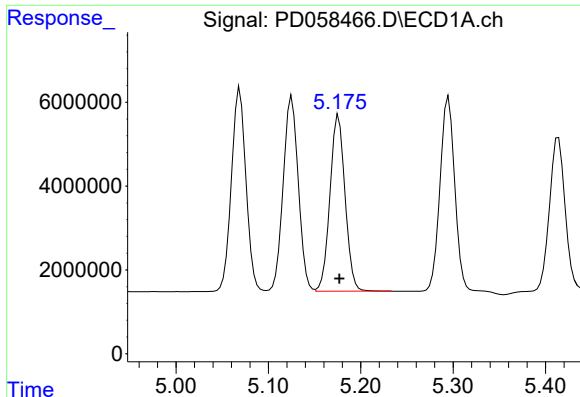
#8 Heptachlor epoxide

R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: 47504726
Conc: 24.28 ng/ml



#8 Heptachlor epoxide

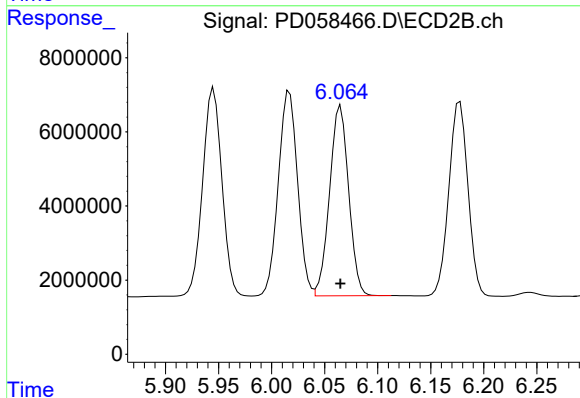
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 72448944
Conc: 25.06 ng/ml



#9 Endosulfan I

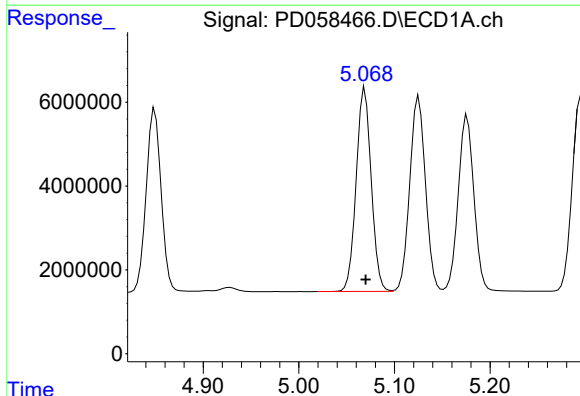
R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 47802987
Conc: 24.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



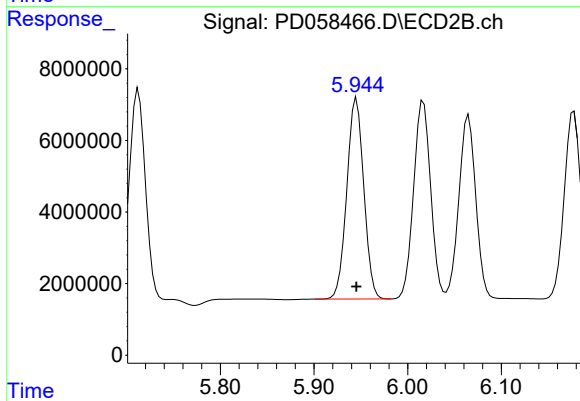
#9 Endosulfan I

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 64327302
Conc: 24.35 ng/ml



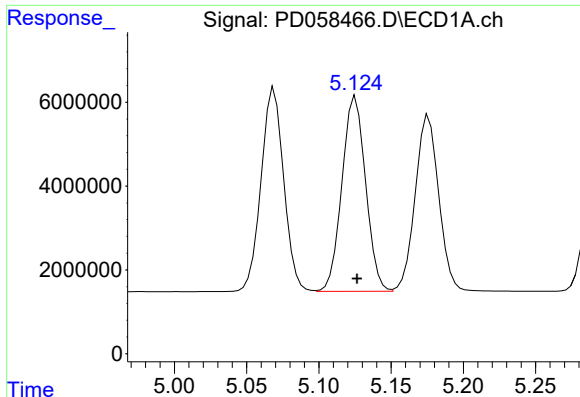
#10 gamma-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 53153704
Conc: 23.97 ng/ml



#10 gamma-Chlordane

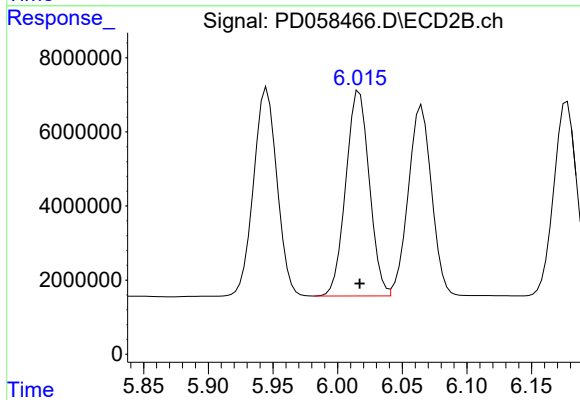
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 70718799
Conc: 24.19 ng/ml



#11 alpha-Chlordane

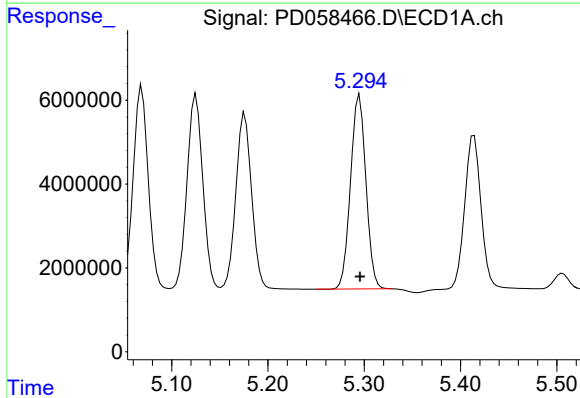
R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 52960003
Conc: 24.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



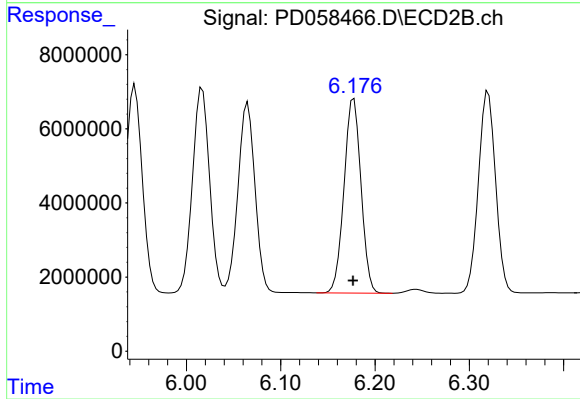
#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 69897473
Conc: 24.30 ng/ml



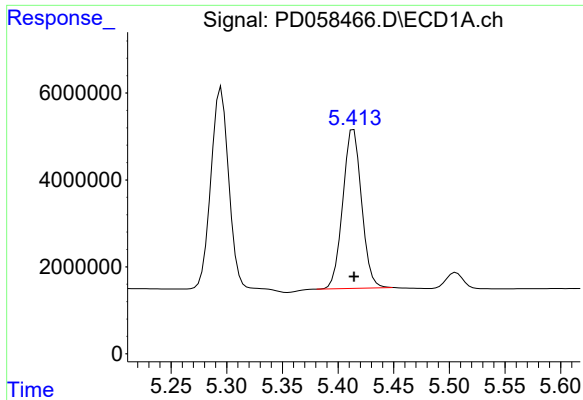
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 51243297
Conc: 23.64 ng/ml



#12 4,4'-DDE

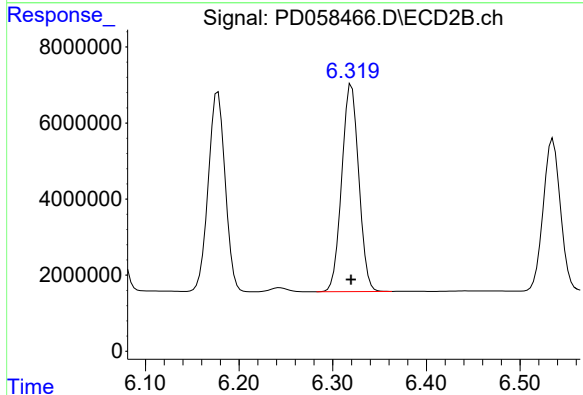
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 65721304
Conc: 23.56 ng/ml



#13 Dieldrin

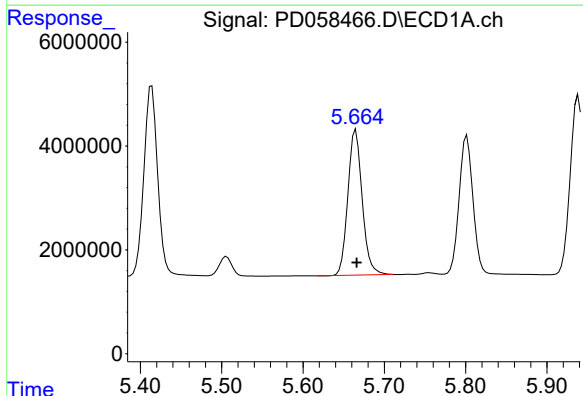
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 43025482
Conc: 24.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



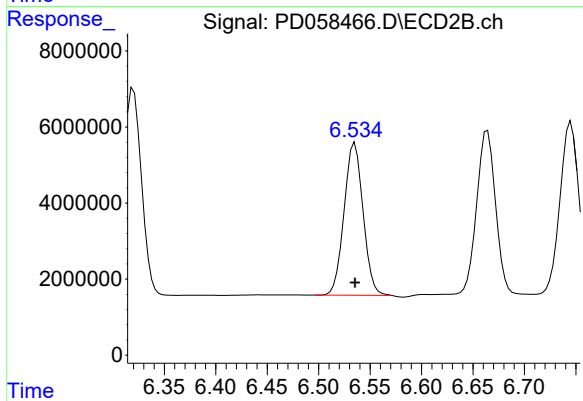
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 68917402
Conc: 23.98 ng/ml



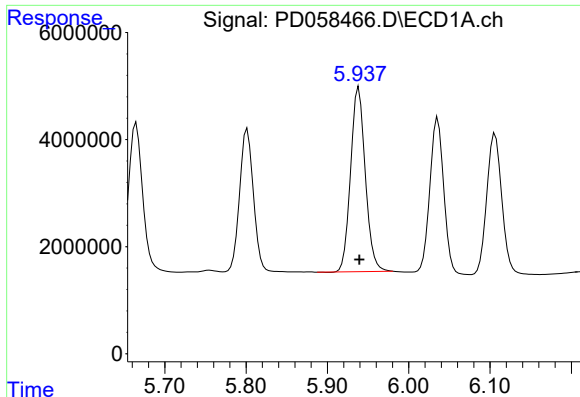
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 34156640
Conc: 24.35 ng/ml



#14 Endrin

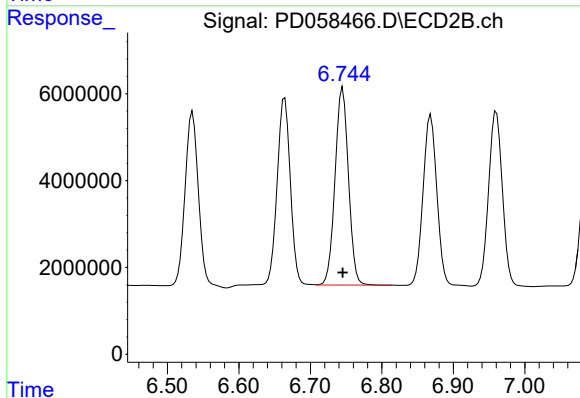
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 51409293
Conc: 23.44 ng/ml



#15 Endosulfan II

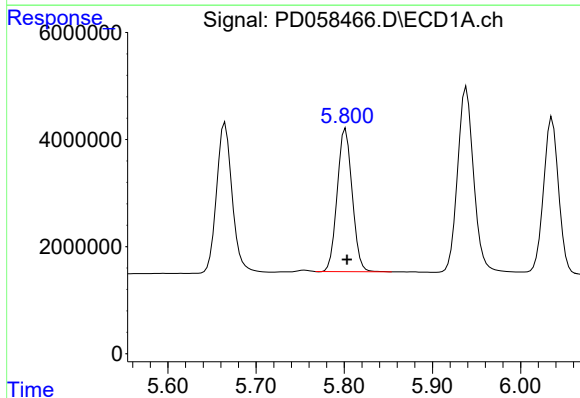
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 43131501
Conc: 24.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



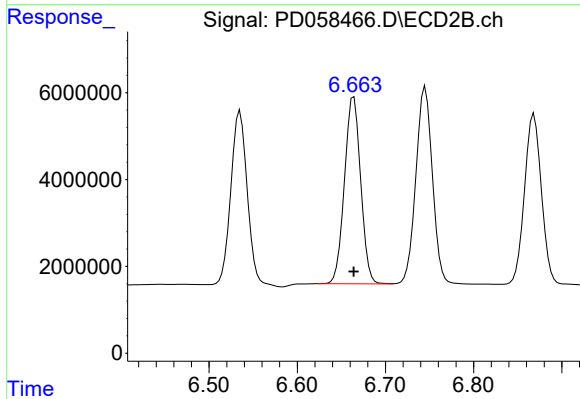
#15 Endosulfan II

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 59267554
Conc: 24.47 ng/ml



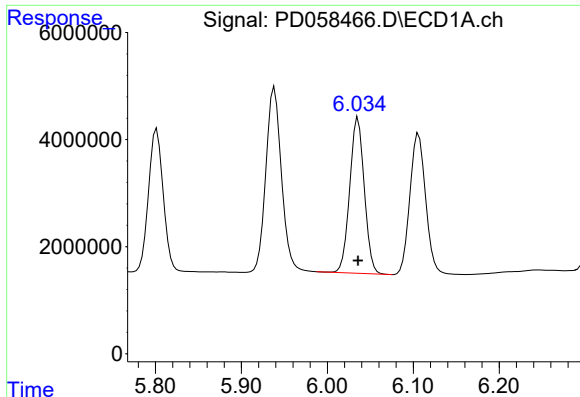
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: -0.002 min
Response: 31498636
Conc: 24.47 ng/ml



#16 4,4'-DDD

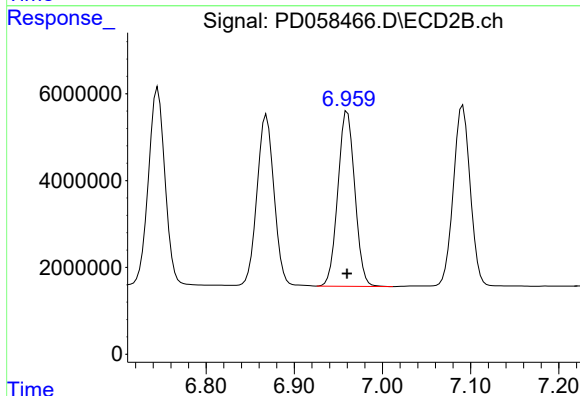
R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 55059334
Conc: 23.94 ng/ml



#17 4,4'-DDT

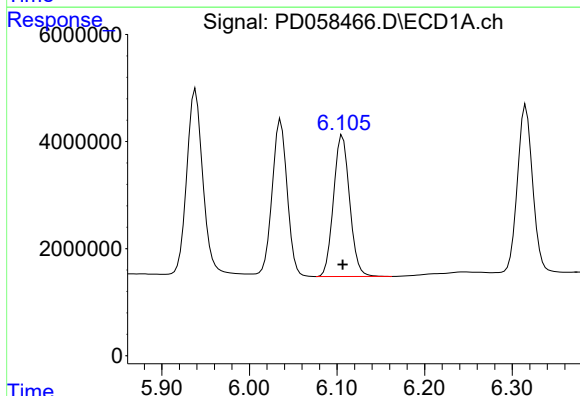
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 34417260
Conc: 23.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



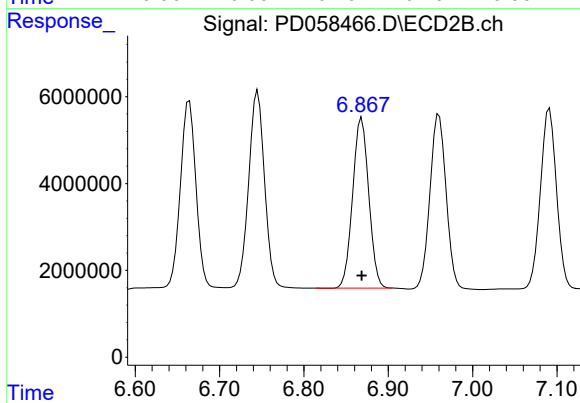
#17 4,4'-DDT

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 53863313
Conc: 23.34 ng/ml



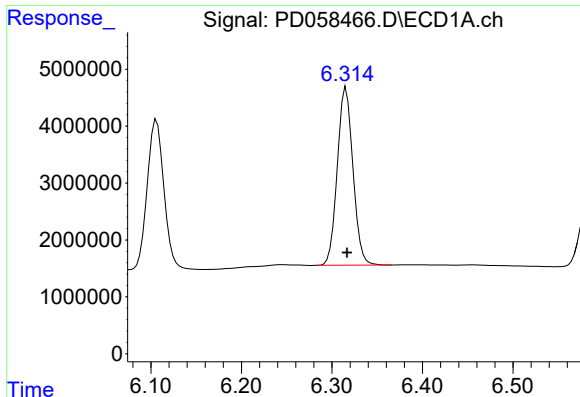
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 33807104
Conc: 24.77 ng/ml



#18 Endrin aldehyde

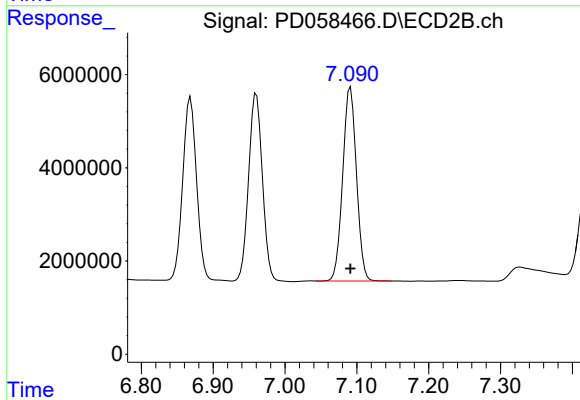
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 51991500
Conc: 24.97 ng/ml



#19 Endosulfan Sulfate

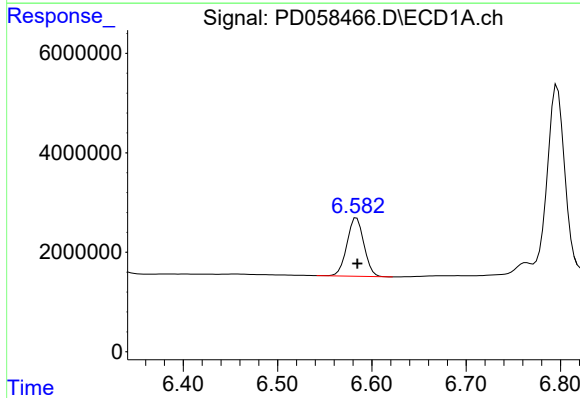
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 37537327
Conc: 24.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



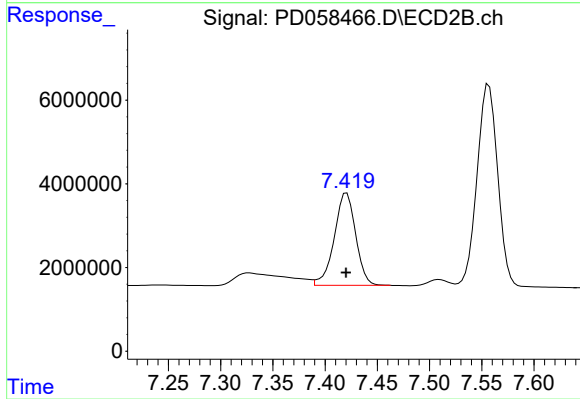
#19 Endosulfan Sulfate

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 55202071
Conc: 24.43 ng/ml



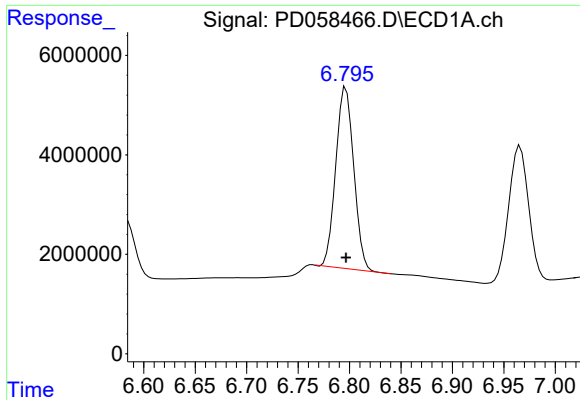
#20 Methoxychlor

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 14707340
Conc: 25.29 ng/ml



#20 Methoxychlor

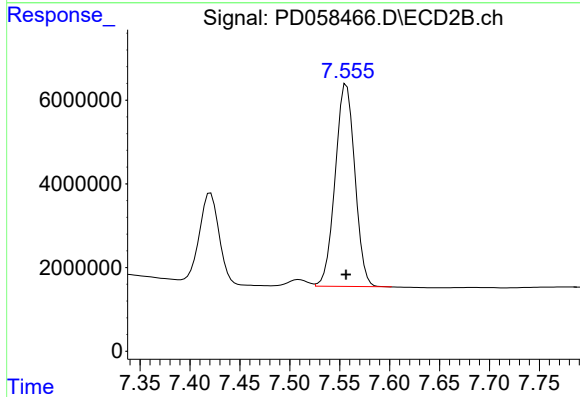
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 31509436
Conc: 25.47 ng/ml



#21 Endrin ketone

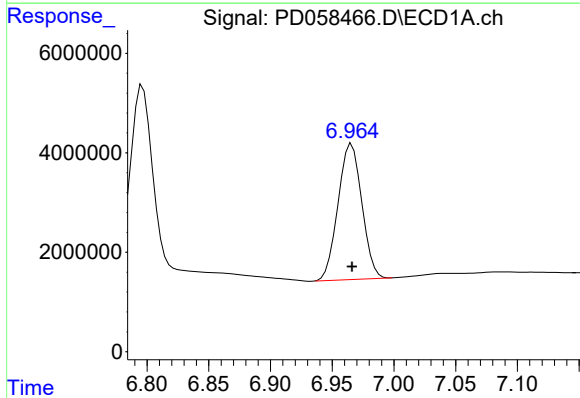
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 44195939
Conc: 24.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



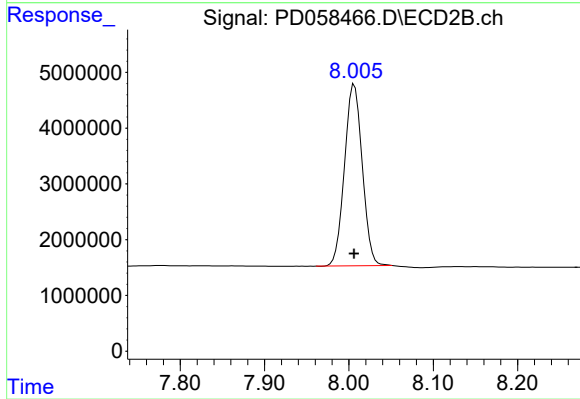
#21 Endrin ketone

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 66304016
Conc: 24.82 ng/ml



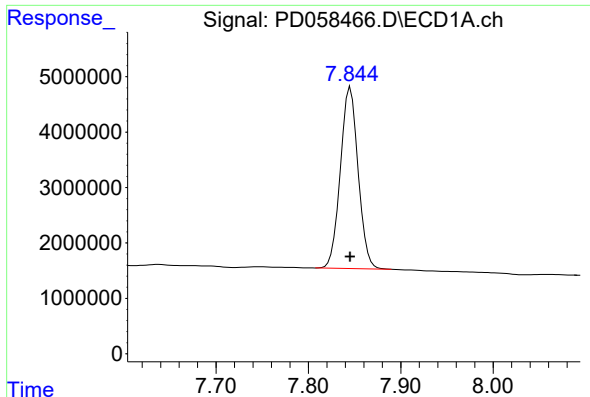
#22 Mirex

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 36626266
Conc: 24.70 ng/ml



#22 Mirex

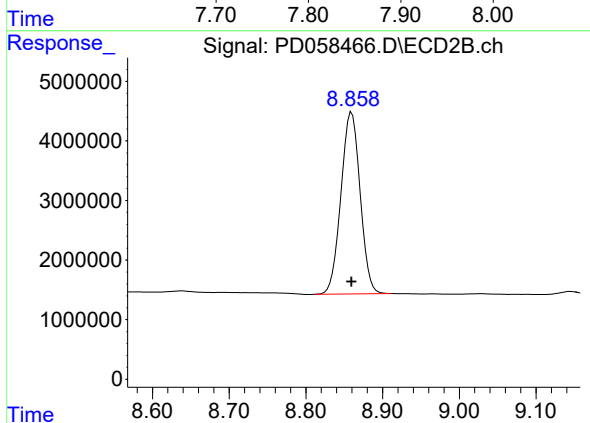
R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 47737983
Conc: 25.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 43680860
Conc: 24.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 53252095
Conc: 26.56 ng/ml