

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103024\
 Data File : PD086258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 12:48
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 10:58:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 10:58:35 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...	3.561	2.889	149.1E6	932.6E6	100.533	97.233
28)	SA Decachlor...	9.095	8.097	189.8E6	989.3E6	98.726	96.623
Target Compounds							
2)	A alpha-BHC	4.012	3.403	320.5E6	1465.7E6	103.657	98.177
3)	MA gamma-BHC...	4.344	3.740	313.8E6	1390.3E6	102.876	97.796
4)	MA Heptachlor	4.945	4.097	292.1E6	1300.8E6	102.234	96.627
5)	MB Aldrin	5.287	4.384	295.2E6	1361.4E6	102.516	97.096
6)	B beta-BHC	4.528	4.035	111.2E6	572.2E6	98.990	96.263
7)	B delta-BHC	4.777	4.273	322.3E6	1405.0E6	102.938	97.702
8)	B Heptachlo...	5.707	4.888	256.6E6	1203.0E6	101.392	96.485
9)	A Endosulfan I	6.091	5.264	236.7E6	1121.3E6	101.140	96.176
10)	B gamma-Chl...	5.962	5.143	251.8E6	1256.3E6	101.785	97.036
11)	B alpha-Chl...	6.044	5.207	249.6E6	1220.7E6	101.257	96.839
12)	B 4,4'-DDE	6.212	5.393	237.8E6	1217.4E6	102.335	97.209
13)	MA Dieldrin	6.364	5.530	261.9E6	1259.4E6	101.801	96.827
14)	MA Endrin	6.591	5.806	226.8E6	1116.3E6	102.152	96.434
15)	B Endosulfa...	6.802	6.098	216.2E6	1080.3E6	100.385	96.072
16)	A 4,4'-DDD	6.721	5.948	190.1E6	1012.7E6	101.748	96.663
17)	MA 4,4'-DDT	7.037	6.203	192.6E6	1059.7E6	102.046	96.502
18)	B Endrin al...	6.930	6.276	166.3E6	847.9E6	99.988	95.945
19)	B Endosulfa...	7.165	6.500	203.4E6	1036.9E6	100.340	96.038
20)	A Methoxychlor	7.509	6.776	105.1E6	552.6E6	98.653	94.784
21)	B Endrin ke...	7.645	7.009	229.4E6	1142.0E6	100.145	95.927
22)	Mirex	8.130	7.207	161.3E6	930.5E6	98.472	95.969

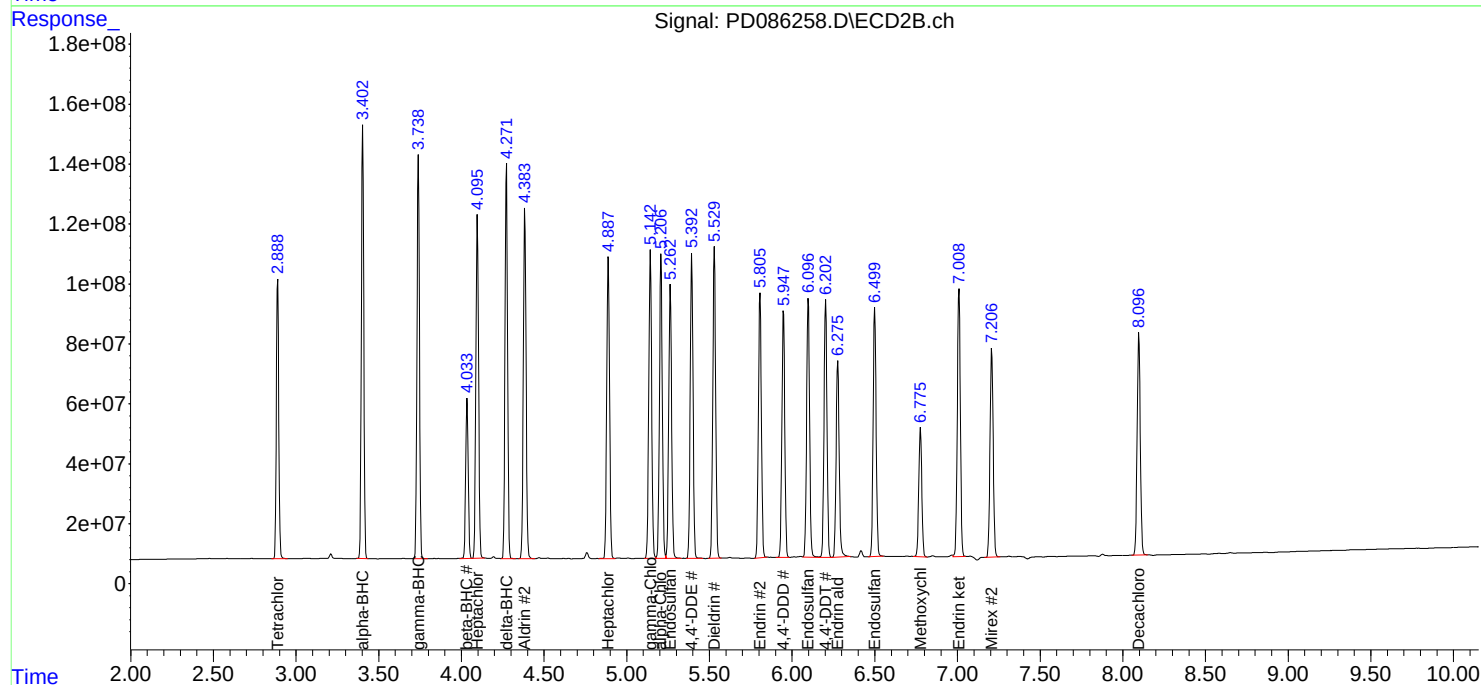
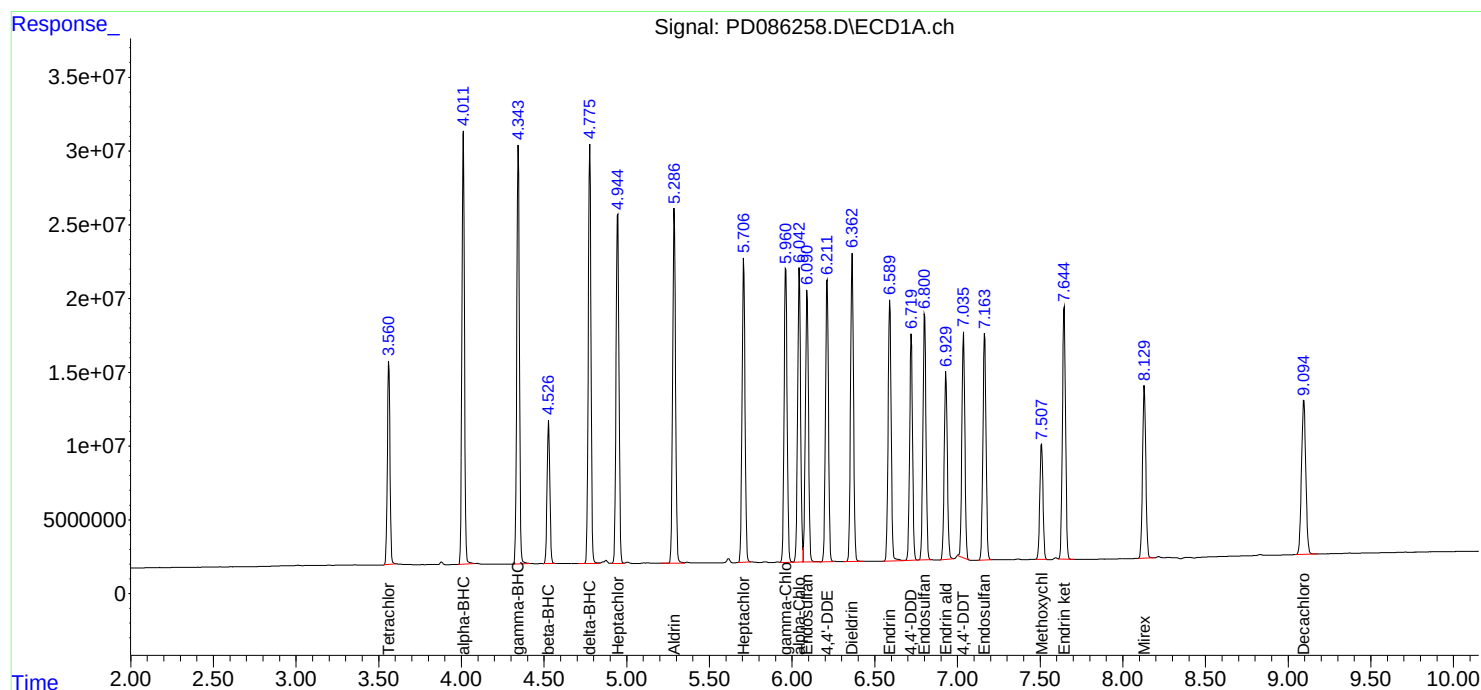
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

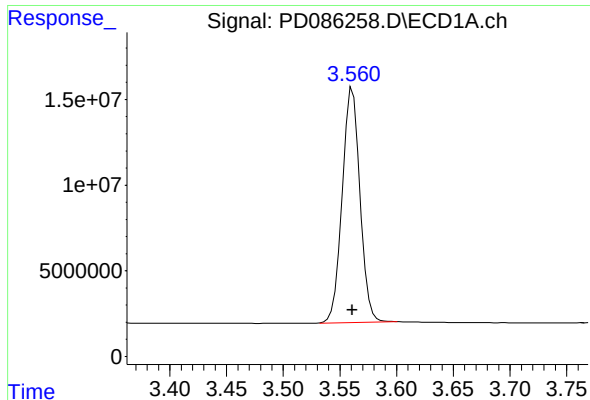
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103024\
Data File : PD086258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 12:48
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 10:58:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 10:58:35 2024
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

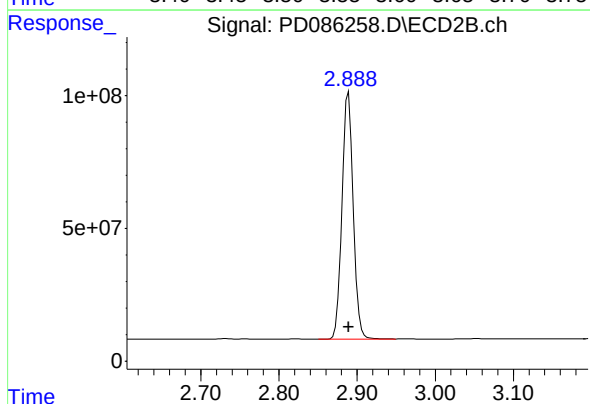




#1 Tetrachloro-m-xylene

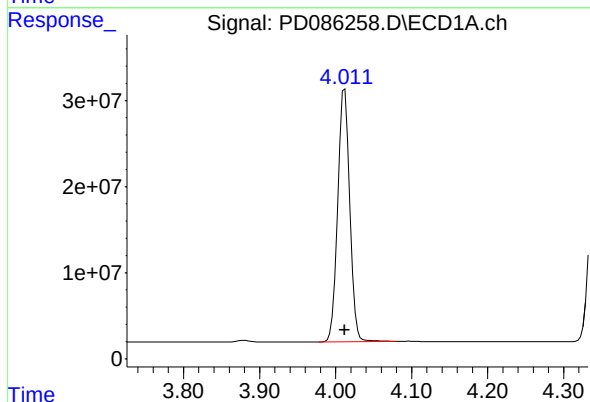
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 149076542
Conc: 100.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



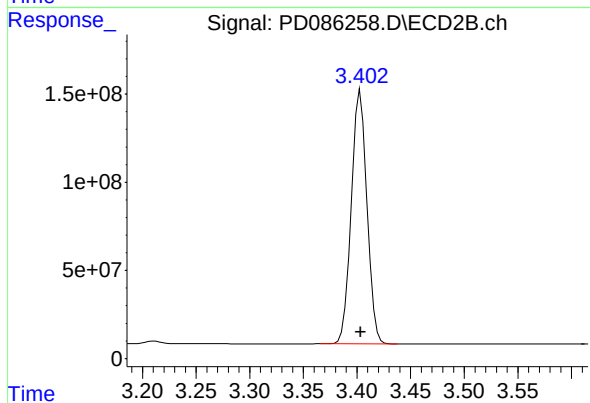
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.000 min
Response: 932634409
Conc: 97.23 ng/ml



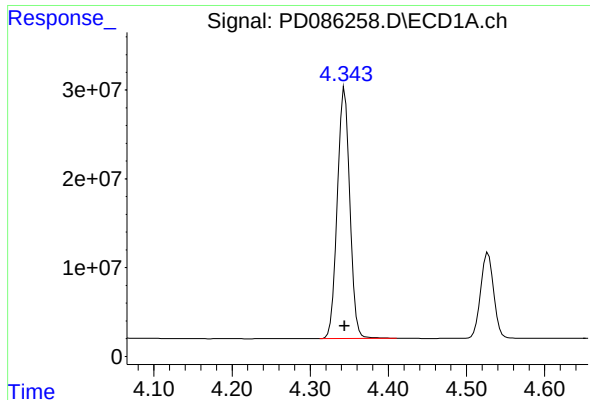
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 320458065
Conc: 103.66 ng/ml



#2 alpha-BHC

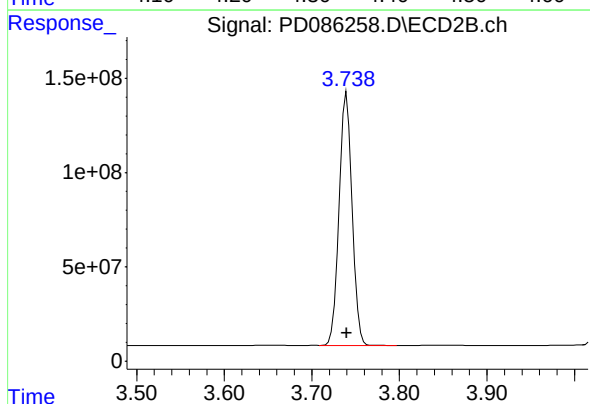
R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 1465663258
Conc: 98.18 ng/ml



#3 gamma-BHC (Lindane)

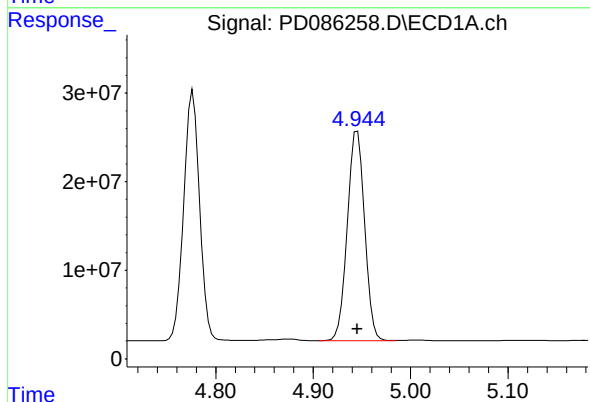
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 313815329
Conc: 102.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



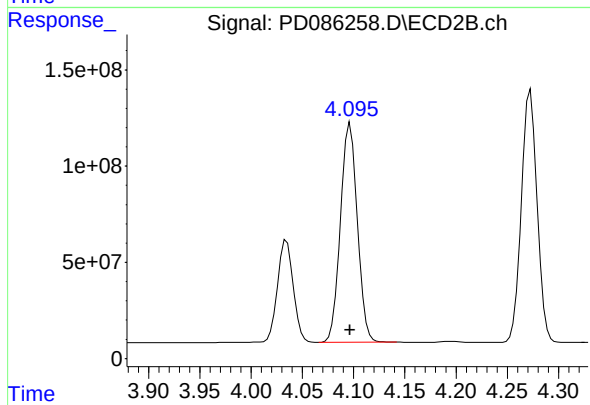
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 1390299955
Conc: 97.80 ng/ml



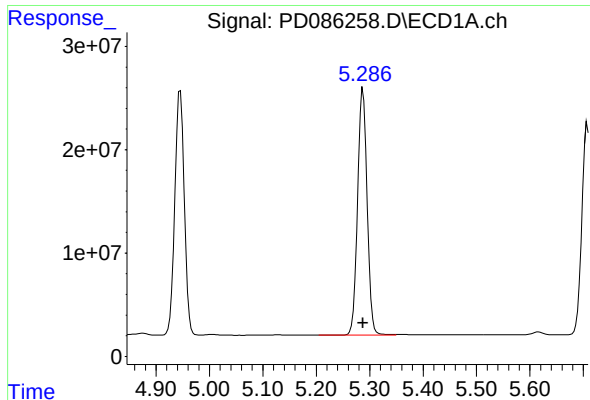
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 292141847
Conc: 102.23 ng/ml



#4 Heptachlor

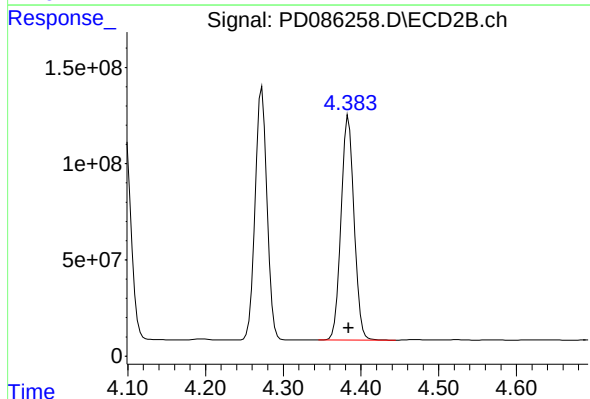
R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 1300760092
Conc: 96.63 ng/ml



#5 Aldrin

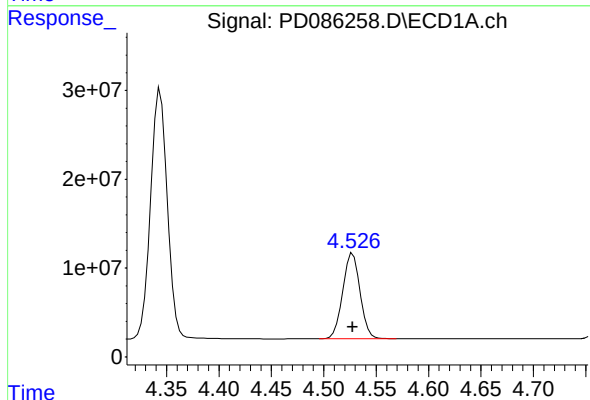
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 295233816
Conc: 102.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



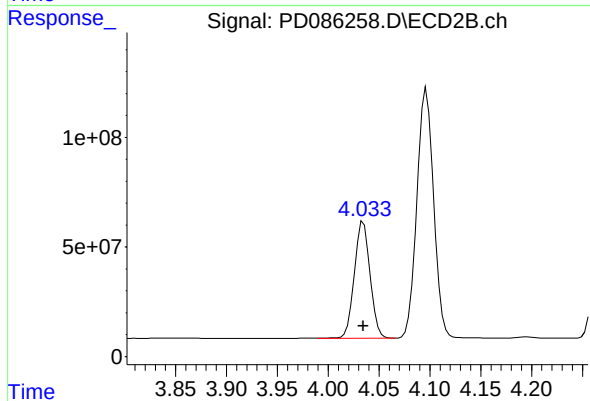
#5 Aldrin

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 1361368650
Conc: 97.10 ng/ml



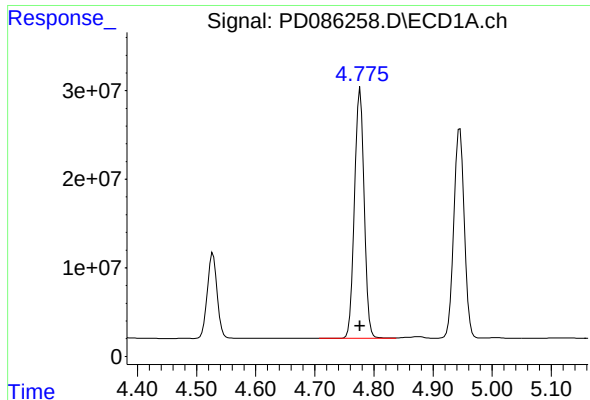
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 111198669
Conc: 98.99 ng/ml



#6 beta-BHC

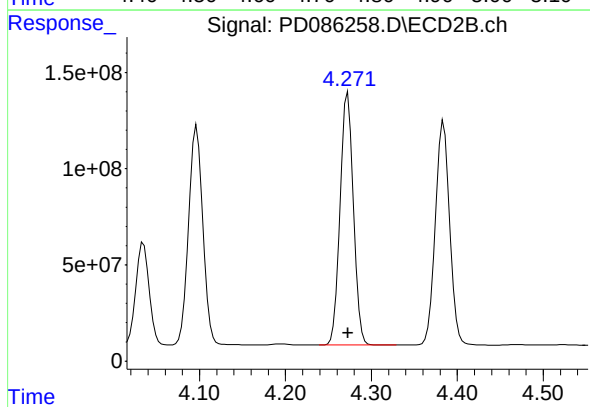
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 572203441
Conc: 96.26 ng/ml



#7 delta-BHC

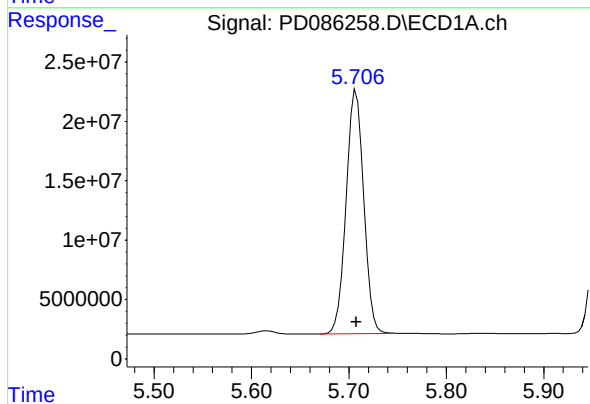
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 322314818
Conc: 102.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



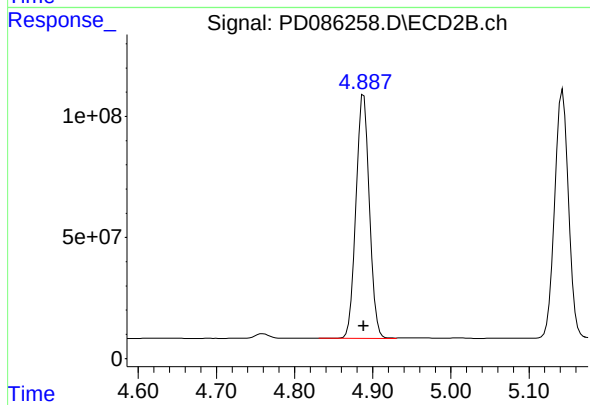
#7 delta-BHC

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 1404976333
Conc: 97.70 ng/ml



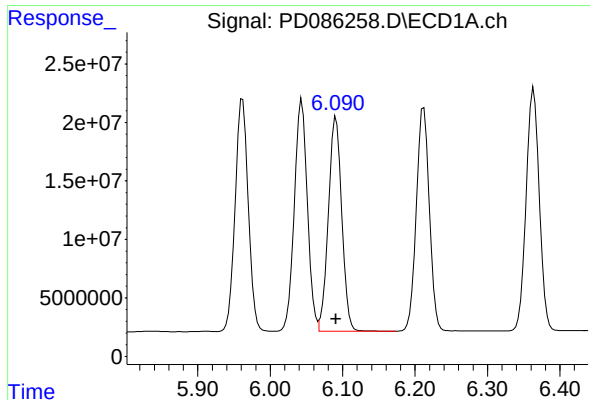
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 256644887
Conc: 101.39 ng/ml



#8 Heptachlor epoxide

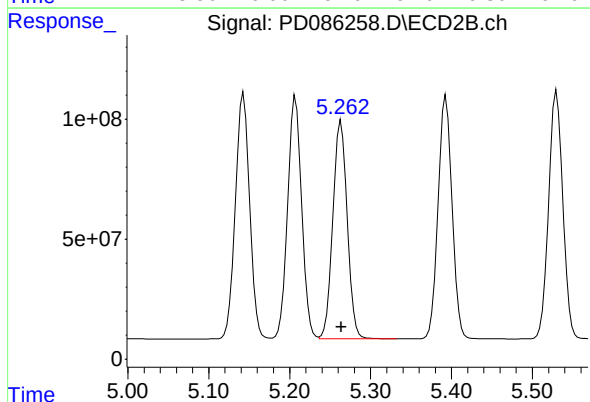
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 1202981215
Conc: 96.49 ng/ml



#9 Endosulfan I

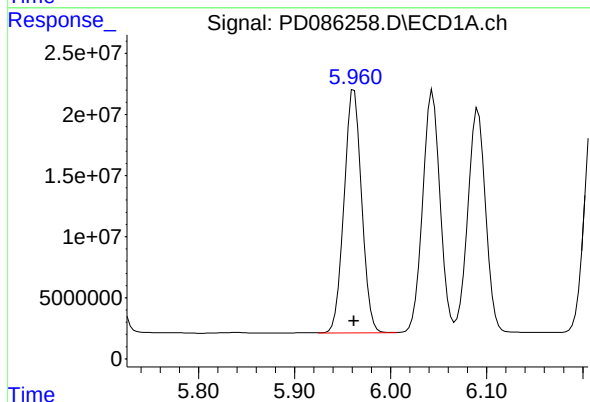
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 236659105
Conc: 101.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



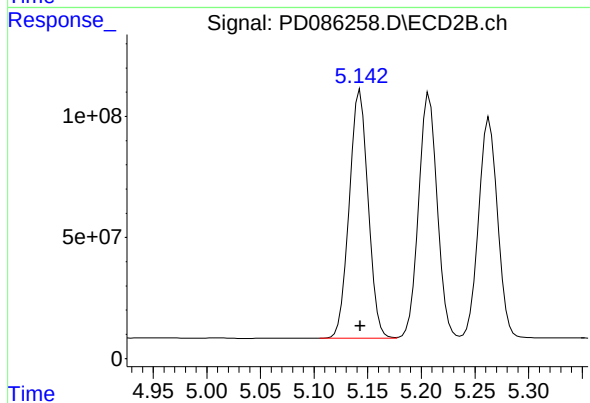
#9 Endosulfan I

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 1121324224
Conc: 96.18 ng/ml



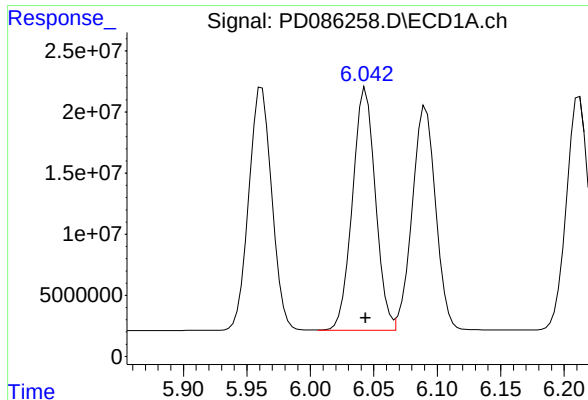
#10 gamma-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 251756077
Conc: 101.79 ng/ml



#10 gamma-Chlordane

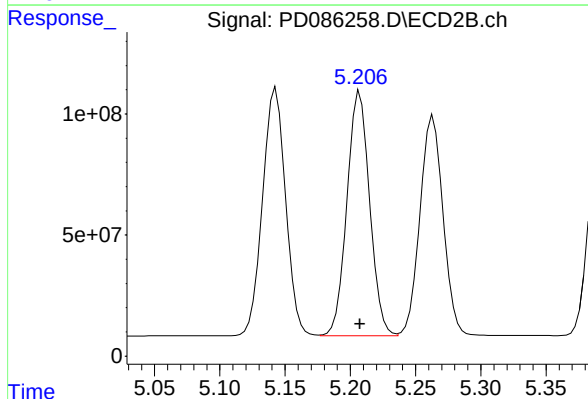
R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 1256343129
Conc: 97.04 ng/ml



#11 alpha-Chlordane

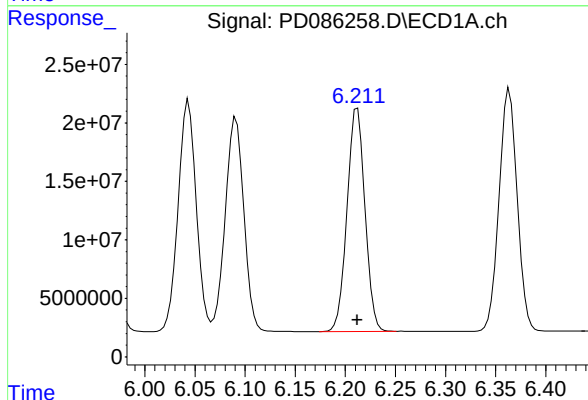
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 249617075
Conc: 101.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



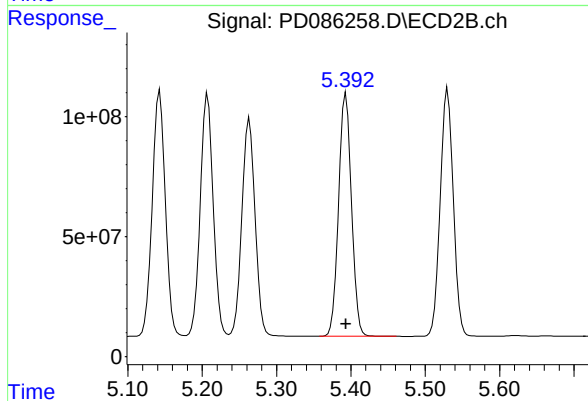
#11 alpha-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 1220663335
Conc: 96.84 ng/ml



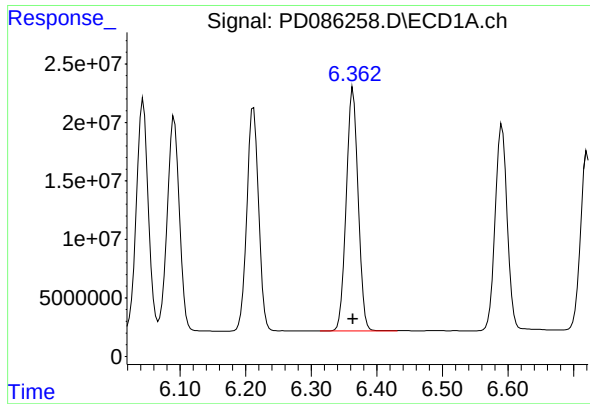
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 237802347
Conc: 102.33 ng/ml



#12 4,4'-DDE

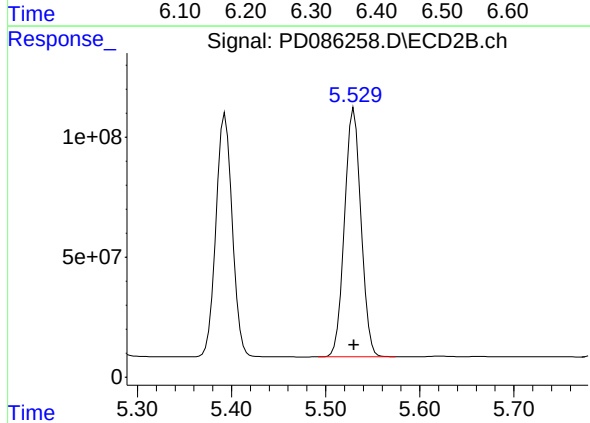
R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 1217396701
Conc: 97.21 ng/ml



#13 Dieldrin

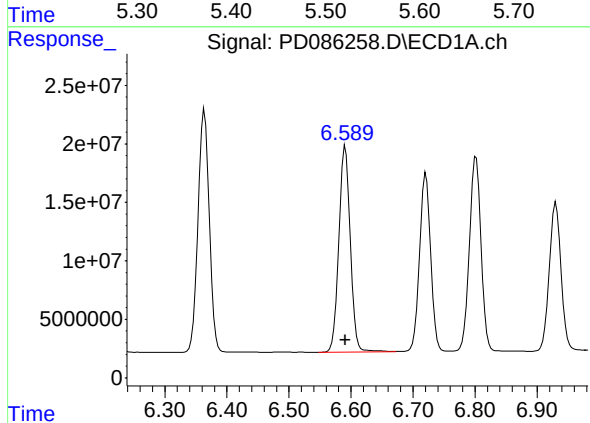
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 261875356
Conc: 101.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



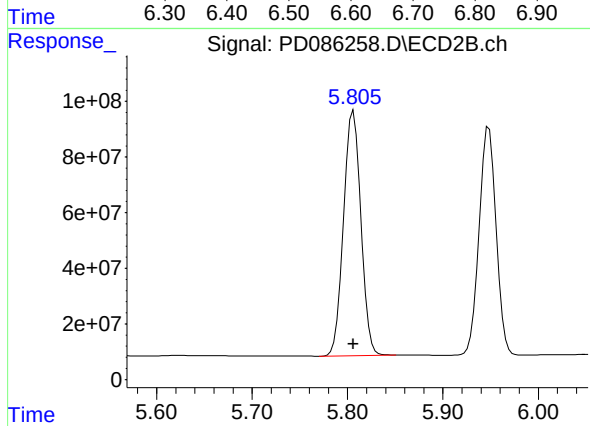
#13 Dieldrin

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 1259404885
Conc: 96.83 ng/ml



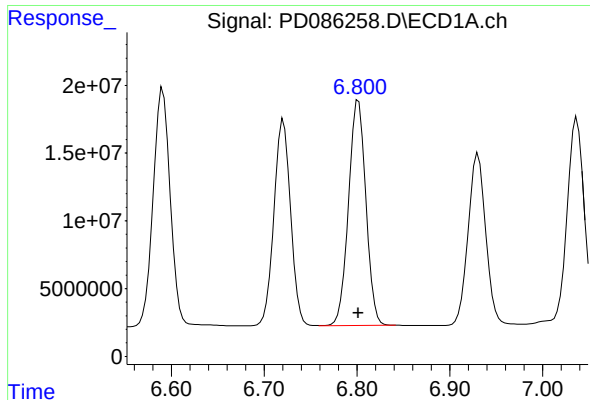
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 226788091
Conc: 102.15 ng/ml



#14 Endrin

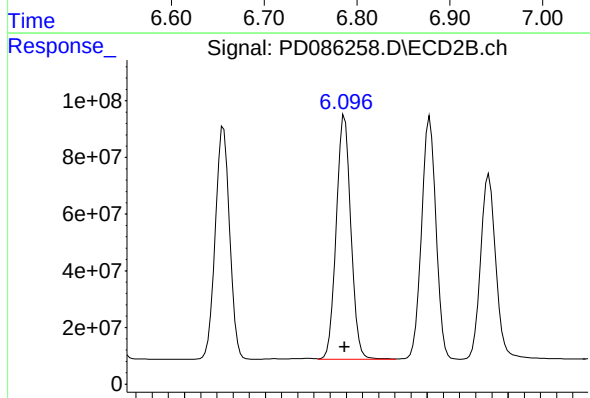
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 1116333922
Conc: 96.43 ng/ml



#15 Endosulfan II

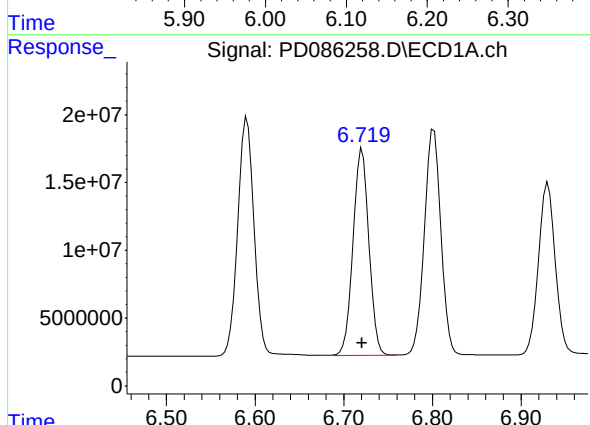
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 216163637
Conc: 100.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



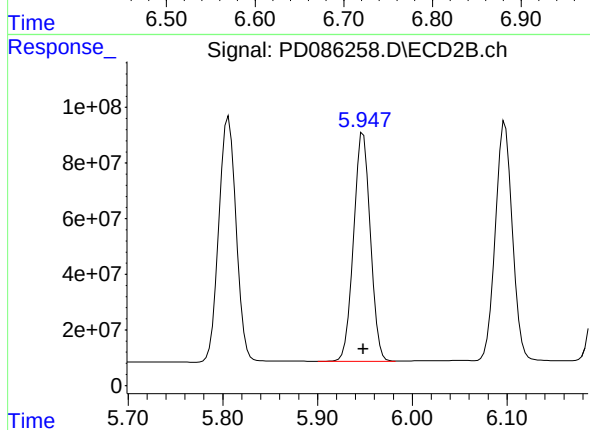
#15 Endosulfan II

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 1080279387
Conc: 96.07 ng/ml



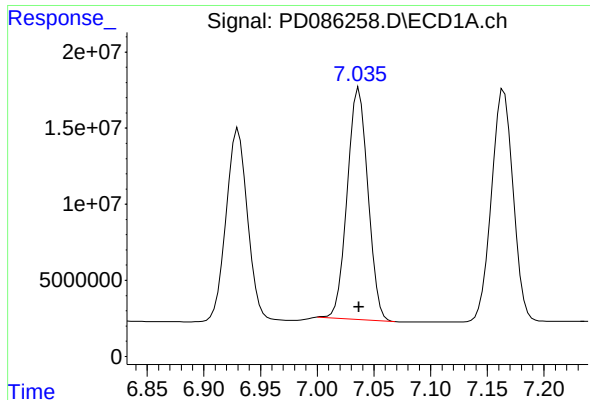
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 190119633
Conc: 101.75 ng/ml



#16 4,4'-DDD

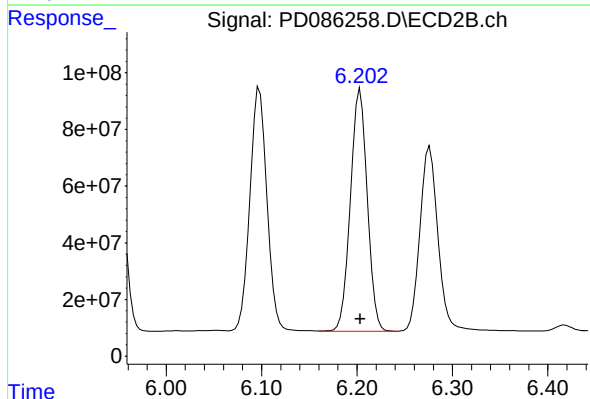
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 1012725218
Conc: 96.66 ng/ml



#17 4,4'-DDT

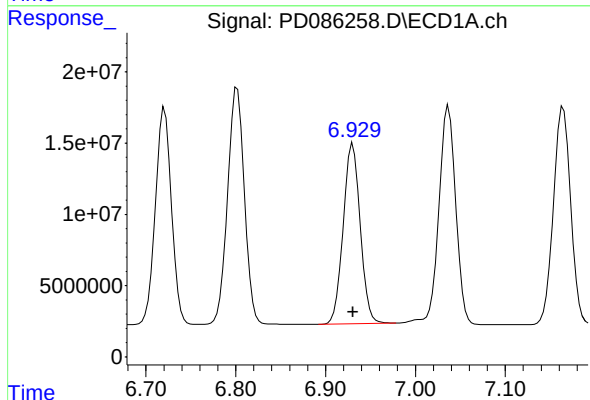
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 192565906
Conc: 102.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



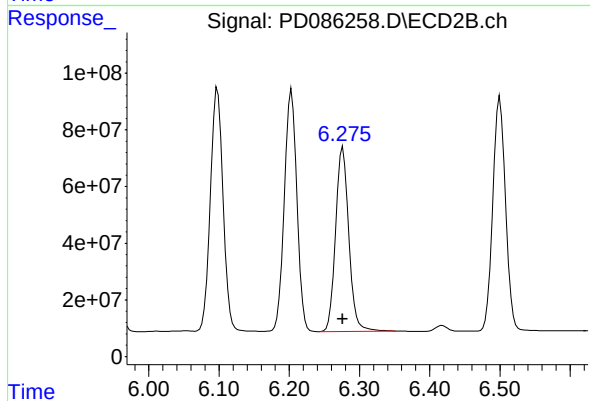
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 1059724191
Conc: 96.50 ng/ml



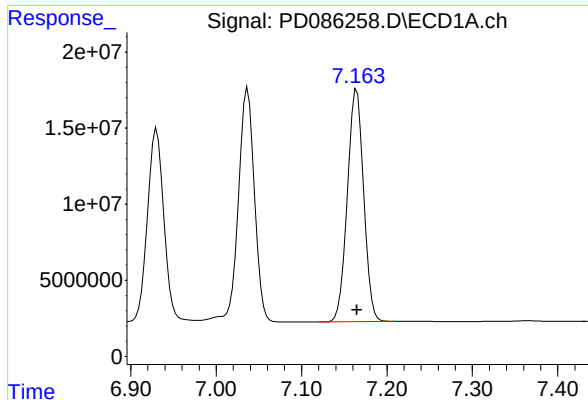
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 166346493
Conc: 99.99 ng/ml



#18 Endrin aldehyde

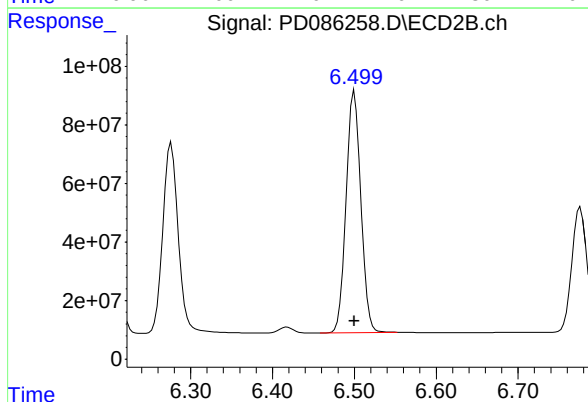
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 847929008
Conc: 95.94 ng/ml



#19 Endosulfan Sulfate

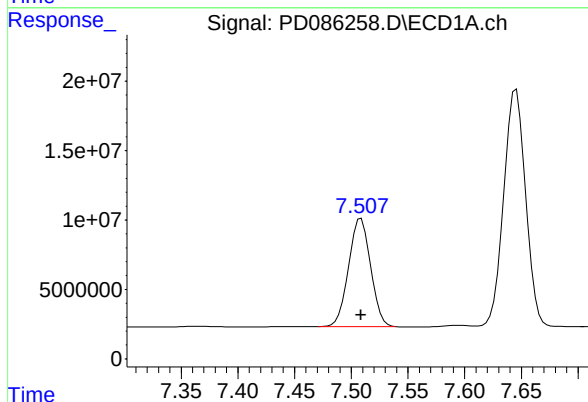
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 203377437
Conc: 100.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



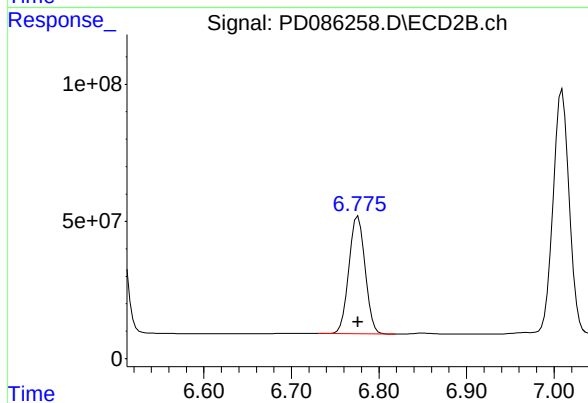
#19 Endosulfan Sulfate

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 1036906246
Conc: 96.04 ng/ml



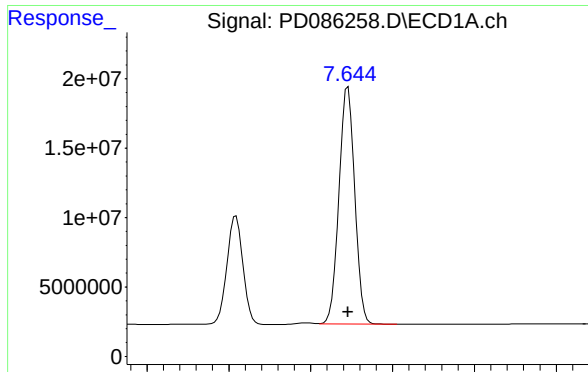
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 105061684
Conc: 98.65 ng/ml



#20 Methoxychlor

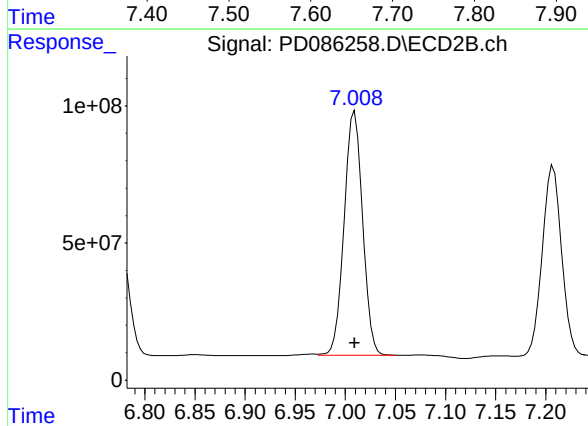
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 552645727
Conc: 94.78 ng/ml



#21 Endrin ketone

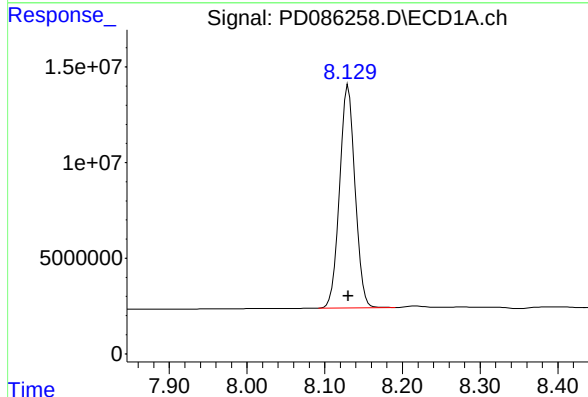
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 229429012
Conc: 100.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



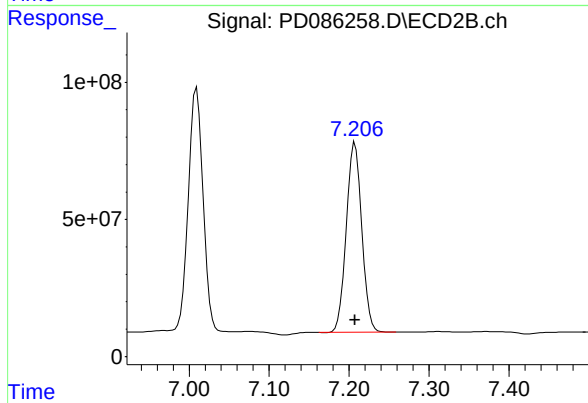
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 1142044285
Conc: 95.93 ng/ml



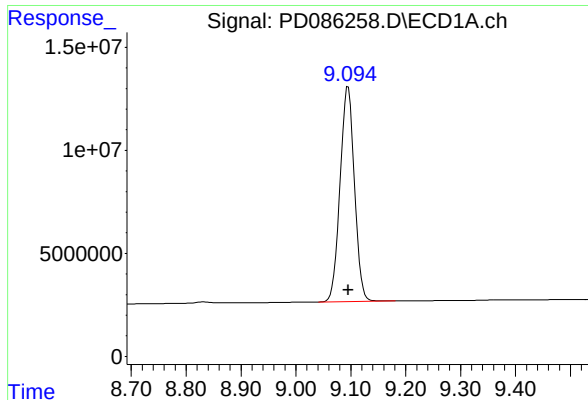
#22 Mirex

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 161280457
Conc: 98.47 ng/ml



#22 Mirex

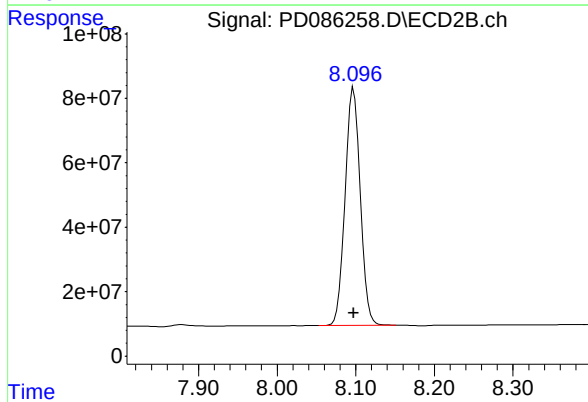
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 930453610
Conc: 95.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 189831327
Conc: 98.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 989270353
Conc: 96.62 ng/ml