

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062220\
 Data File : PD058355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2020 11:06
 Operator : AJ\MA
 Sample : RESC01
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESC01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:58:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062220CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 23 04:50:18 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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	29728898	38015994	18.953	19.435
27)	SA Decachlor...	7.847	8.860	62297771	78975989	37.524	38.204
Target Compounds							
2)	A alpha-BHC	3.632	4.249	18824410	28120506	8.994	9.533
3)	MA gamma-BHC...	3.904	4.529	18117117	26869245	9.105	9.385
4)	MA Heptachlor	4.182	5.029	11414677	20948635	9.481	8.756
5)	MB Aldrin	4.417	5.329	18146823	27144189	9.195	9.636
6)	B beta-BHC	4.153	4.701	8431388	12635429	9.416	9.733
7)	B delta-BHC	4.343	4.912	19002543	24266659	8.839	8.484
8)	B Heptachlor...	4.850	5.713	15417069	24016994	9.137	9.252
9)	A Endosulfan I	5.177	6.066	15465185	22437225	9.226	9.316
10)	B trans-Chl...	5.070	5.946	16408586	23983446	9.068	9.153
11)	B cis-Chlor...	5.126	6.017	16633811	24267905	9.152	9.261
12)	B 4,4'-DDE	5.296	6.177	34524527	47697204	17.941	18.332
13)	MA Dieldrin	5.415	6.321	26050121	48753677	17.443	18.375
14)	MA Endrin	5.666	6.536	22922156	40427762	17.848	18.618
15)	B Endosulfa...	5.941	6.745	26887276	42089066	17.672	18.775
16)	A 4,4'-DDD	5.803	6.665	16842854	35744592	18.390	17.455
17)	MA 4,4'-DDT	6.036	6.961	20709345	36253212	17.365	17.413
18)	B Endrin al...	6.108	6.869	19203705	35945450	17.297	18.638
19)	B Endosulfa...	6.317	7.092	24750950	41556490	17.852	18.343
20)	A Methoxychlor	6.585	7.421	37746359	89297672	92.750	89.064
21)	B Endrin ke...	6.798	7.558	25666200	45865734	17.851	18.828
22)	Toxaphene-1	5.367	6.236	9548	8472	1.166	0.631 #
23)	Toxaphene-2	5.534	6.536	42258	40427762	4.794	2370.573 #
24)	Toxaphene-3	5.859	6.869	167194	35945450	27.727	1806.889 #
25)	Toxaphene-4	5.941	6.961	26887276	36253212	1157.749	600.540 #
26)	Toxaphene-5	6.659	7.421	70111	89297672	3.001	3301.786 #

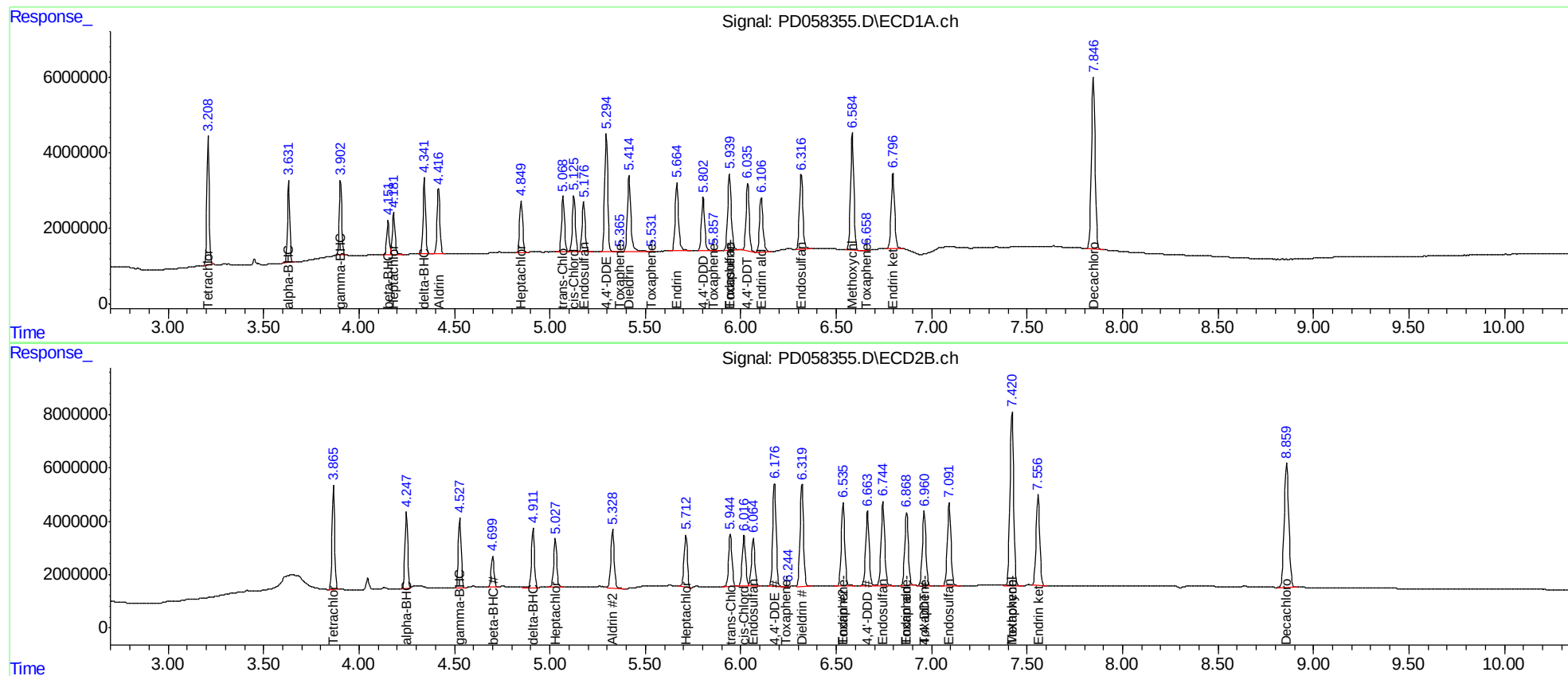
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

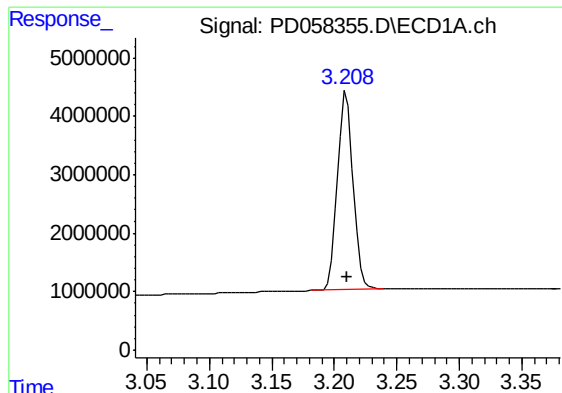
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062220\
Data File : PD058355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2020 11:06
Operator : AJ\MA
Sample : RESC01
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:58:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062220CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 23 04:50:18 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

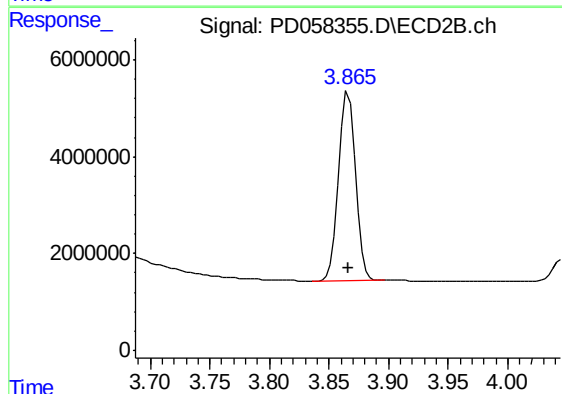




#1 Tetrachloro-m-xylene

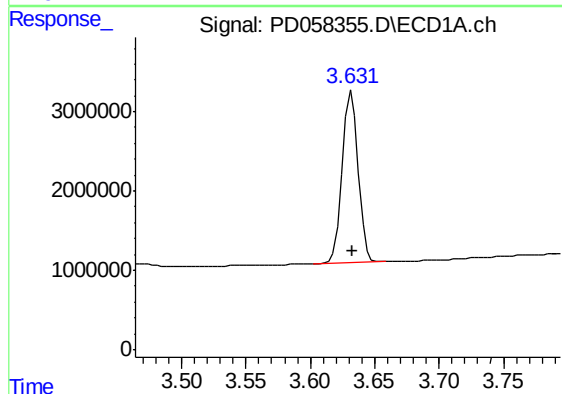
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 29728898
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



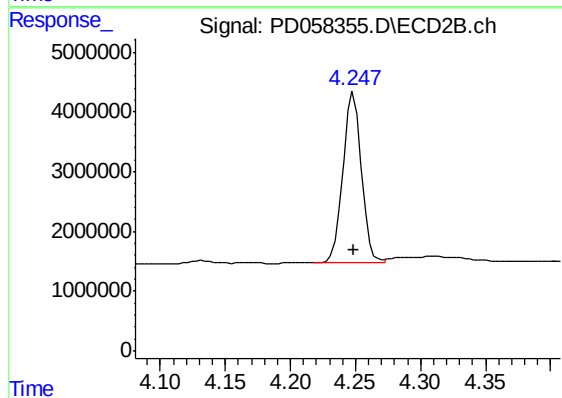
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 38015994
Conc: 19.43 ng/ml



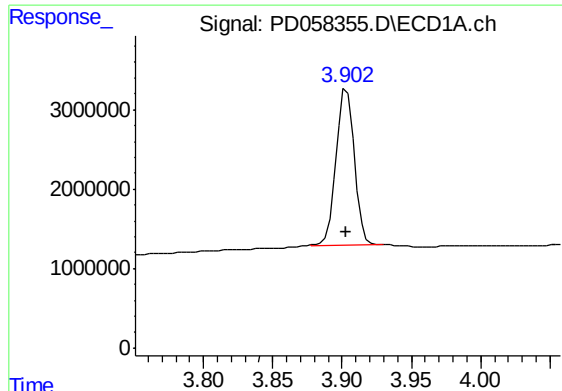
#2 alpha-BHC

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 18824410
Conc: 8.99 ng/ml



#2 alpha-BHC

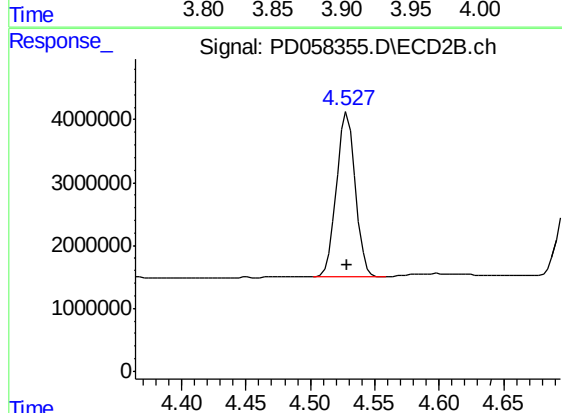
R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 28120506
Conc: 9.53 ng/ml



#3 gamma-BHC (Lindane)

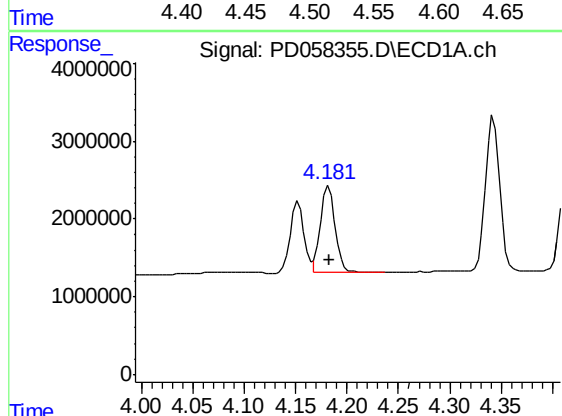
R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 18117117
Conc: 9.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



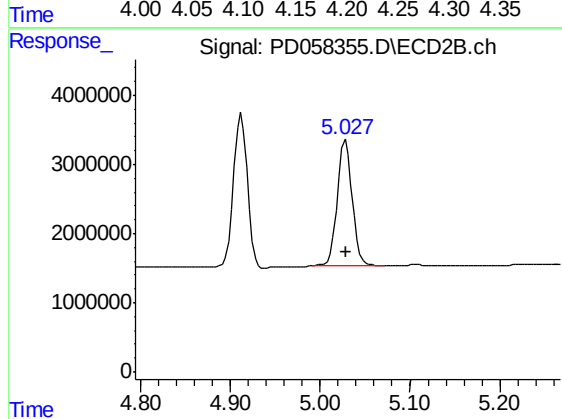
#3 gamma-BHC (Lindane)

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 26869245
Conc: 9.39 ng/ml



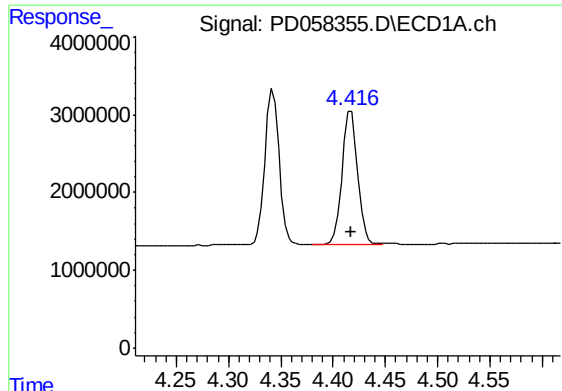
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 11414677
Conc: 9.48 ng/ml



#4 Heptachlor

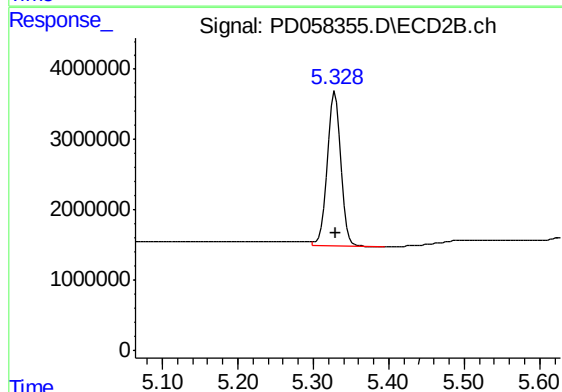
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 20948635
Conc: 8.76 ng/ml



#5 Aldrin

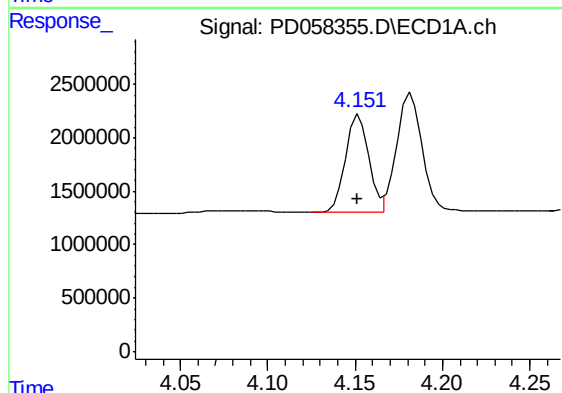
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 18146823
Conc: 9.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



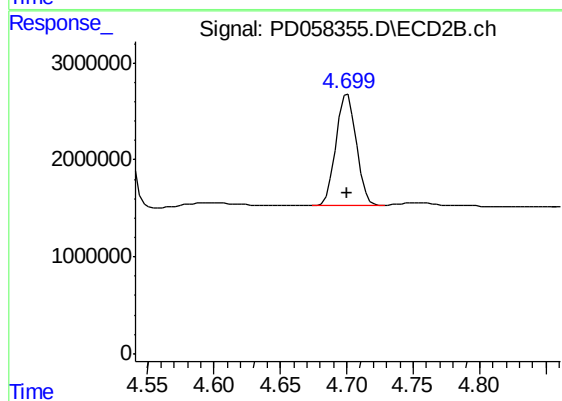
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 27144189
Conc: 9.64 ng/ml



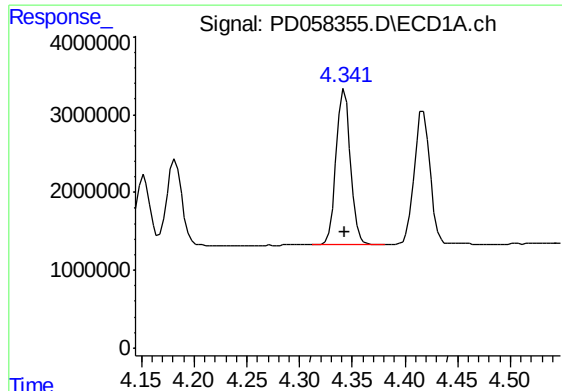
#6 beta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 8431388
Conc: 9.42 ng/ml



#6 beta-BHC

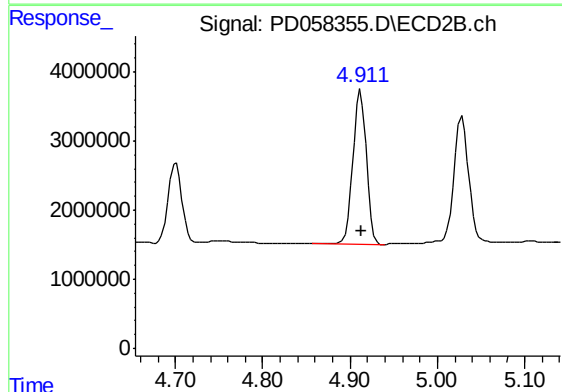
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 12635429
Conc: 9.73 ng/ml



#7 delta-BHC

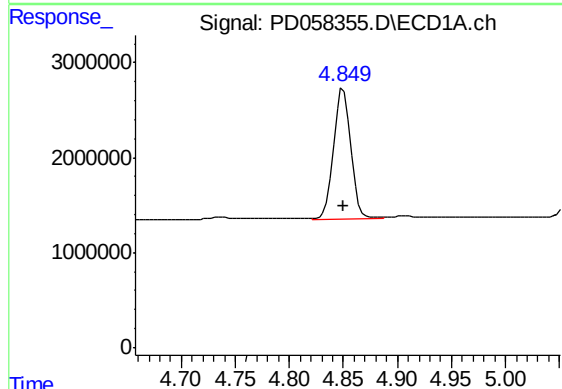
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 19002543
Conc: 8.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



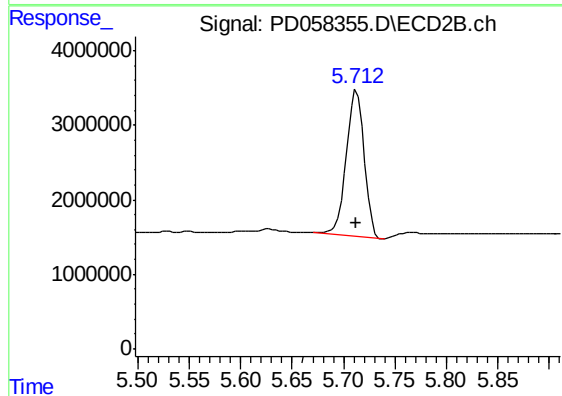
#7 delta-BHC

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 24266659
Conc: 8.48 ng/ml



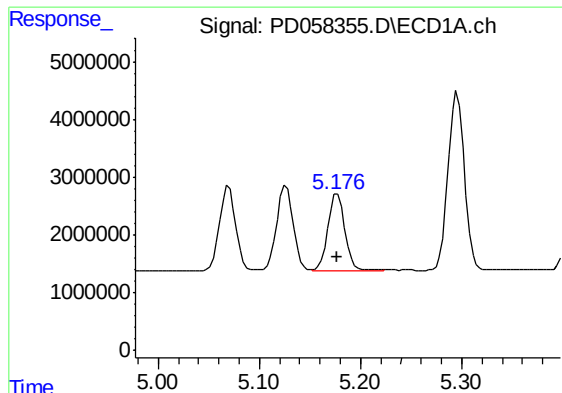
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 15417069
Conc: 9.14 ng/ml



#8 Heptachlor epoxide

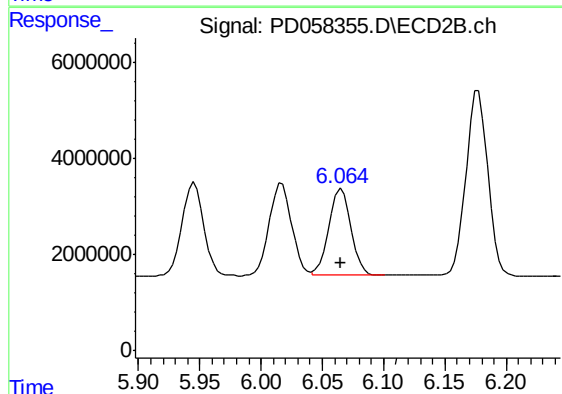
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 24016994
Conc: 9.25 ng/ml



#9 Endosulfan I

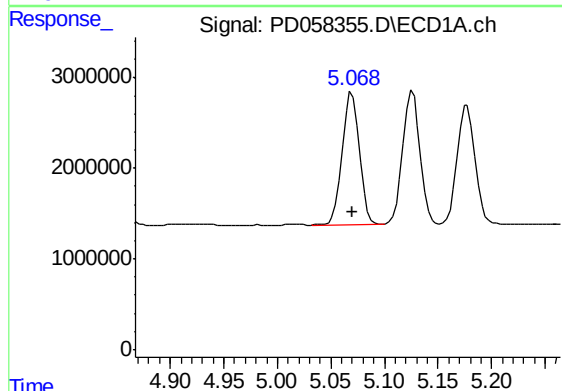
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 15465185
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



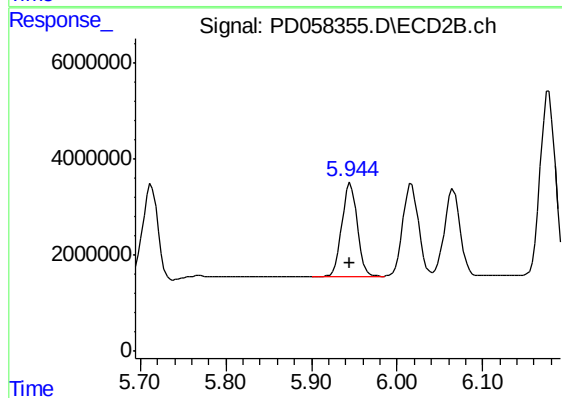
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 22437225
Conc: 9.32 ng/ml



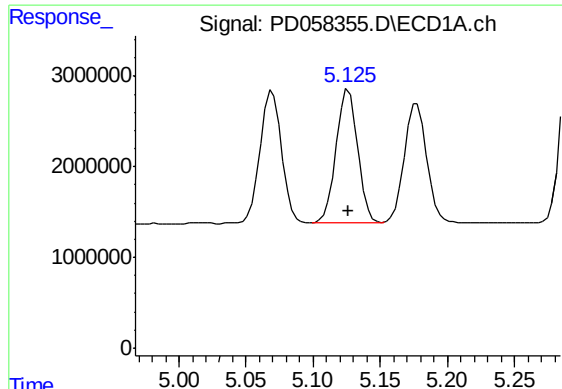
#10 trans-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 16408586
Conc: 9.07 ng/ml



#10 trans-Chlordane

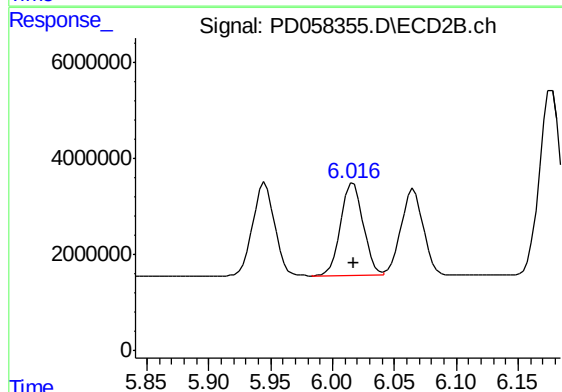
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 23983446
Conc: 9.15 ng/ml



#11 cis-Chlordane

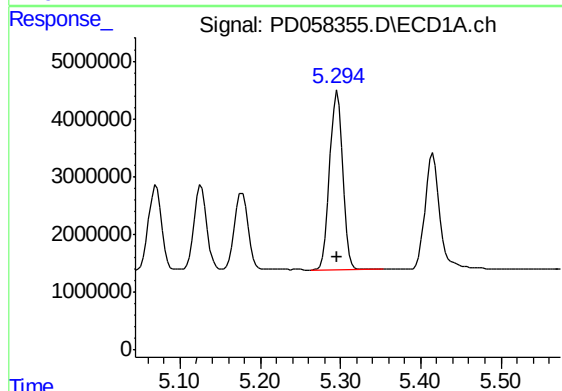
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 16633811
Conc: 9.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



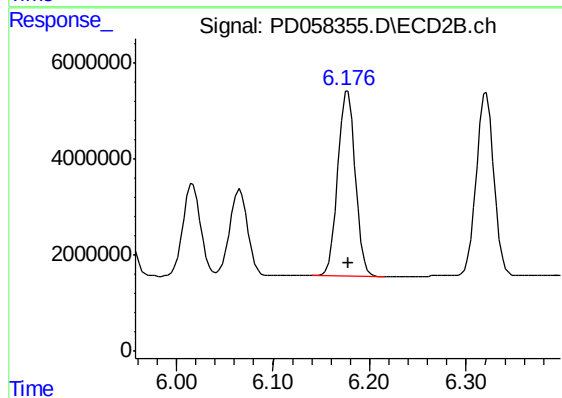
#11 cis-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 24267905
Conc: 9.26 ng/ml



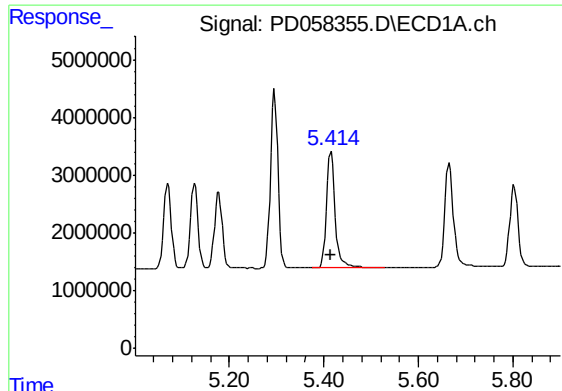
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 34524527
Conc: 17.94 ng/ml



#12 4,4'-DDE

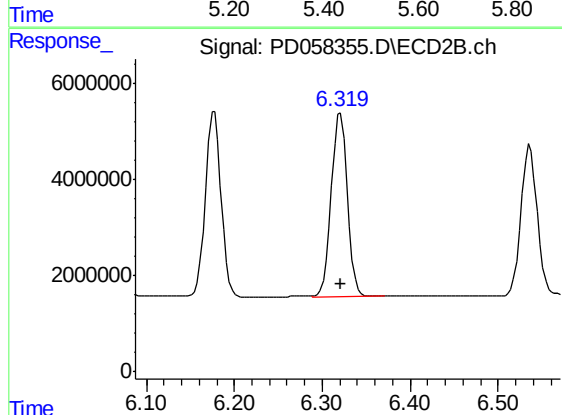
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 47697204
Conc: 18.33 ng/ml



#13 Dieldrin

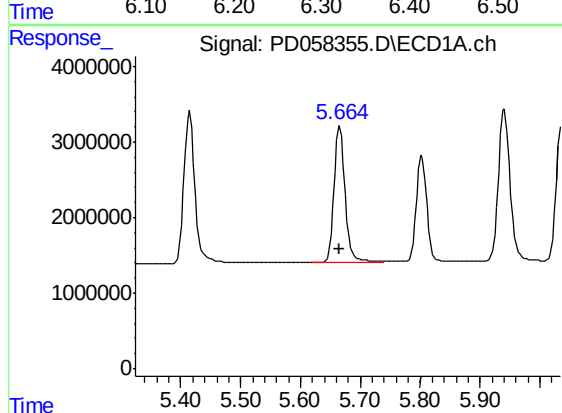
R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 26050121
Conc: 17.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



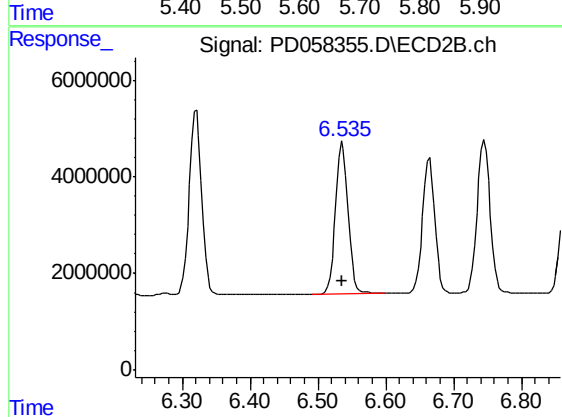
#13 Dieldrin

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 48753677
Conc: 18.37 ng/ml



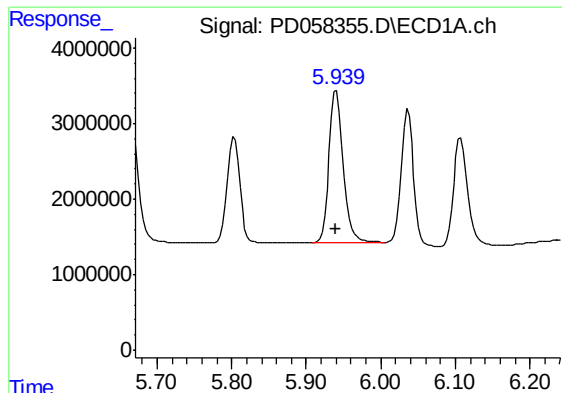
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 22922156
Conc: 17.85 ng/ml



#14 Endrin

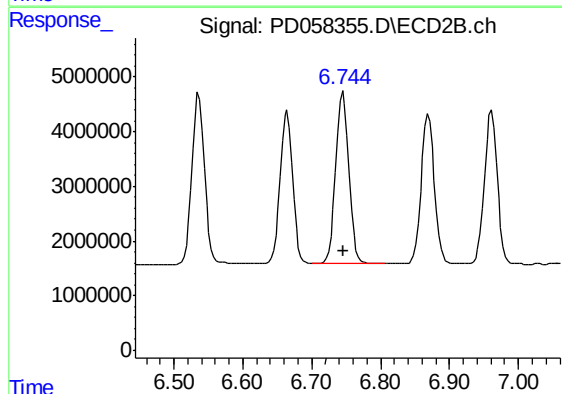
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 40427762
Conc: 18.62 ng/ml



#15 Endosulfan II

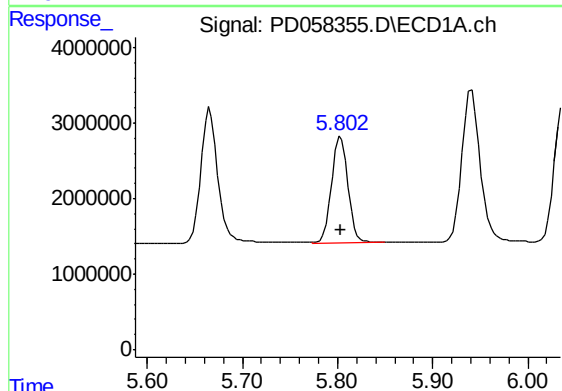
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 26887276
Conc: 17.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



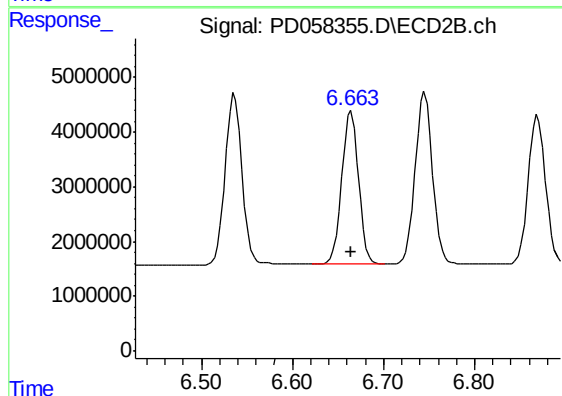
#15 Endosulfan II

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 42089066
Conc: 18.78 ng/ml



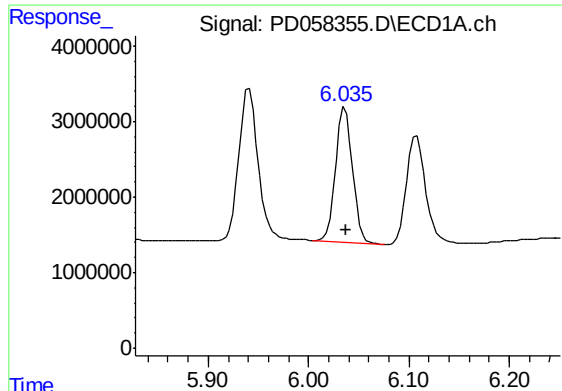
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 16842854
Conc: 18.39 ng/ml



#16 4,4'-DDD

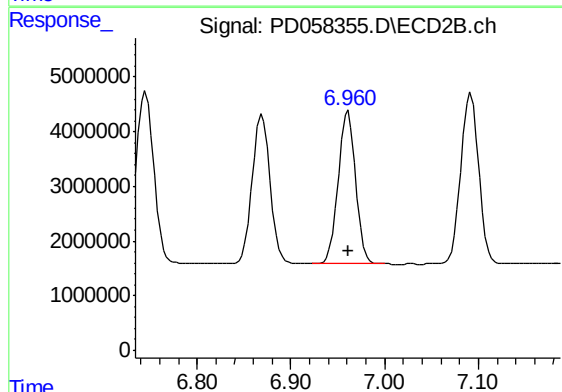
R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 35744592
Conc: 17.45 ng/ml



#17 4,4'-DDT

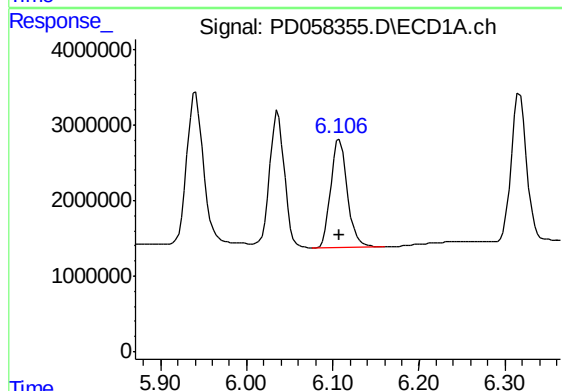
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 20709345
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



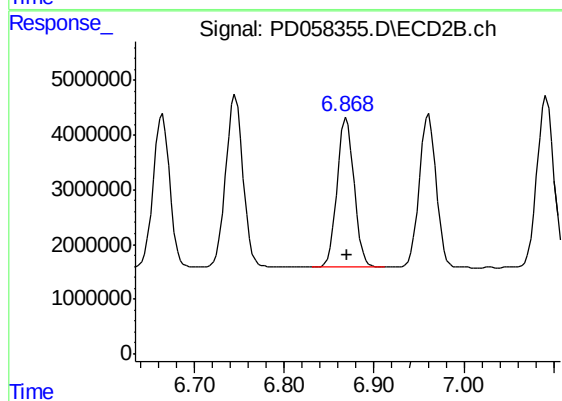
#17 4,4'-DDT

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 36253212
Conc: 17.41 ng/ml



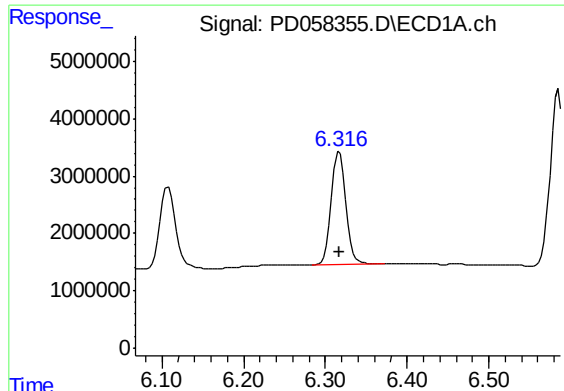
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 19203705
Conc: 17.30 ng/ml



#18 Endrin aldehyde

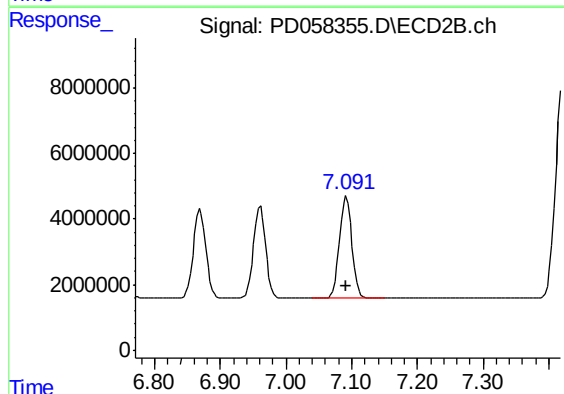
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 35945450
Conc: 18.64 ng/ml



#19 Endosulfan Sulfate

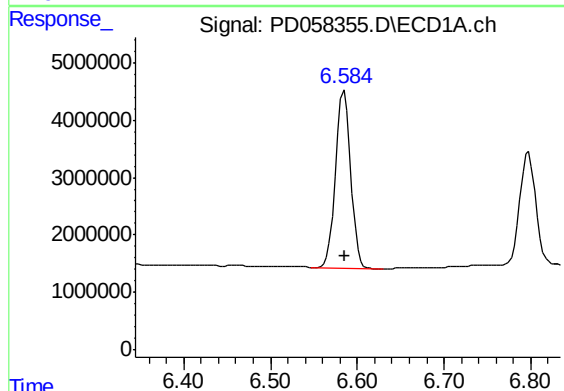
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 24750950
Conc: 17.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



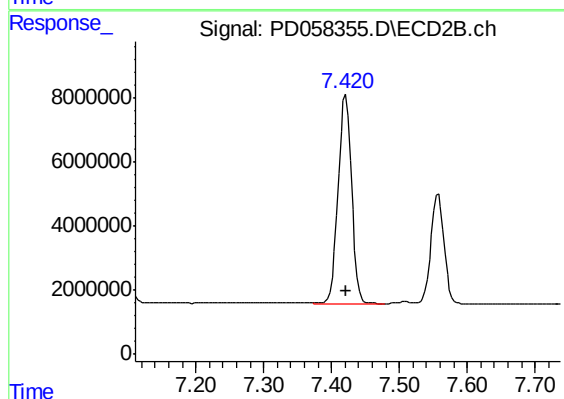
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 41556490
Conc: 18.34 ng/ml



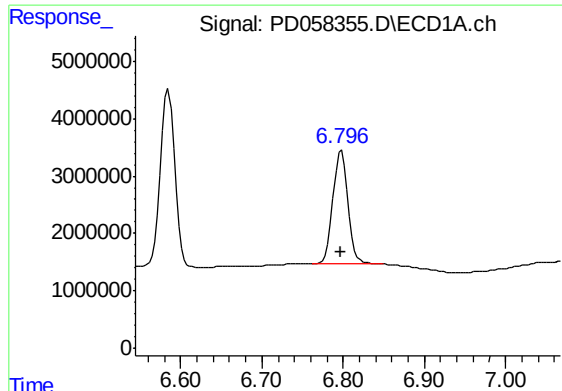
#20 Methoxychlor

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 37746359
Conc: 92.75 ng/ml



#20 Methoxychlor

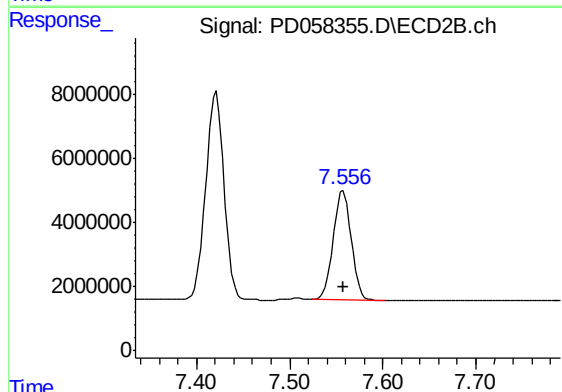
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 89297672
Conc: 89.06 ng/ml



#21 Endrin ketone

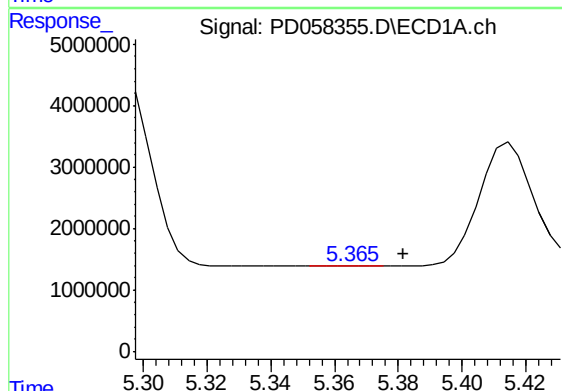
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 25666200
Conc: 17.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



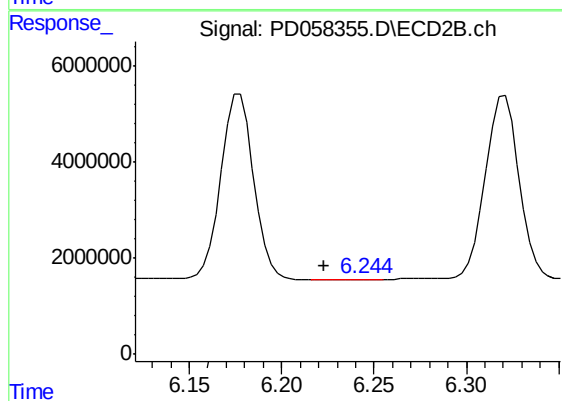
#21 Endrin ketone

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 45865734
Conc: 18.83 ng/ml



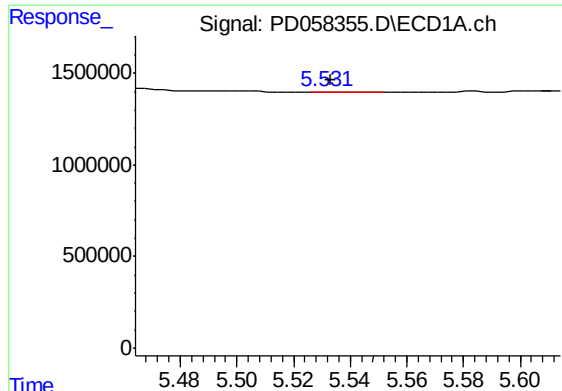
#22 Toxaphene-1

R.T.: 5.367 min
Delta R.T.: -0.015 min
Response: 9548
Conc: 1.17 ng/ml



#22 Toxaphene-1

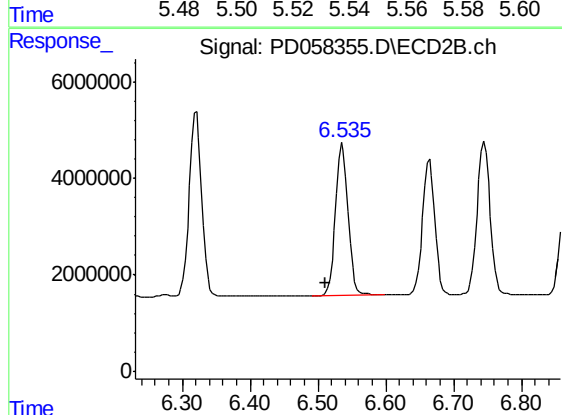
R.T.: 6.236 min
Delta R.T.: 0.013 min
Response: 8472
Conc: 0.63 ng/ml



#23 Toxaphene-2

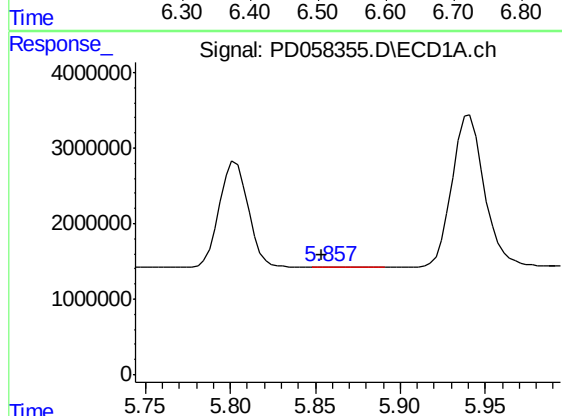
R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 42258
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



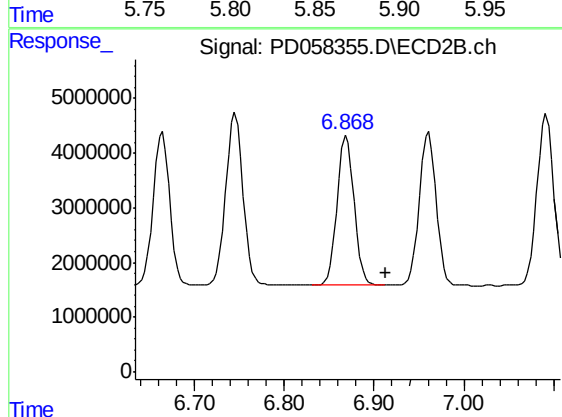
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: 0.026 min
Response: 40427762
Conc: 2370.57 ng/ml



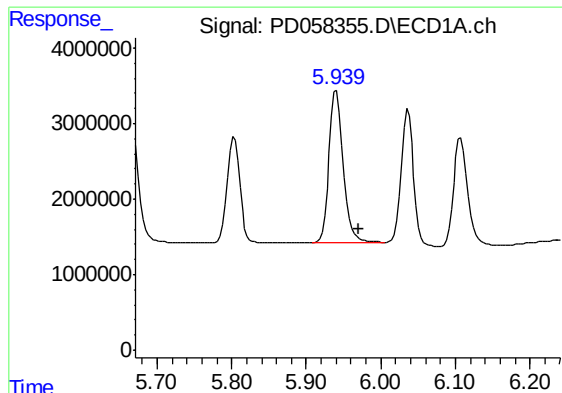
#24 Toxaphene-3

R.T.: 5.859 min
Delta R.T.: 0.005 min
Response: 167194
Conc: 27.73 ng/ml



#24 Toxaphene-3

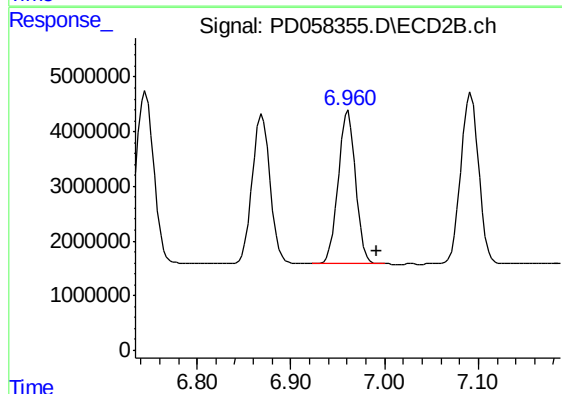
R.T.: 6.869 min
Delta R.T.: -0.044 min
Response: 35945450
Conc: 1806.89 ng/ml



#25 Toxaphene-4

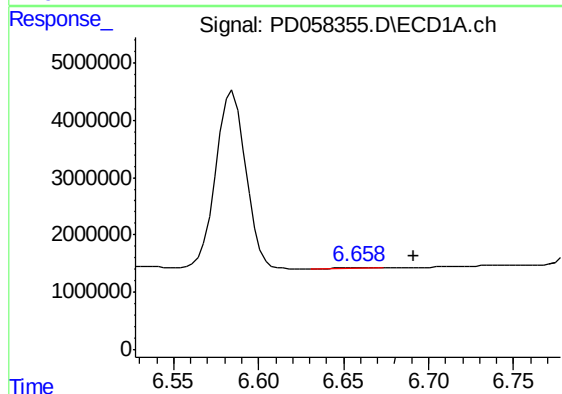
R.T.: 5.941 min
Delta R.T.: -0.030 min
Response: 26887276
Conc: 1157.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



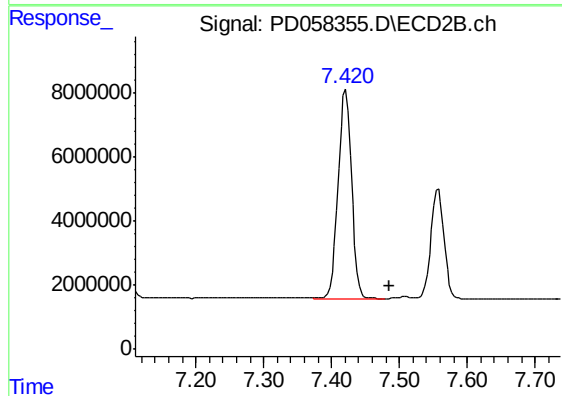
#25 Toxaphene-4

R.T.: 6.961 min
Delta R.T.: -0.031 min
Response: 36253212
Conc: 600.54 ng/ml



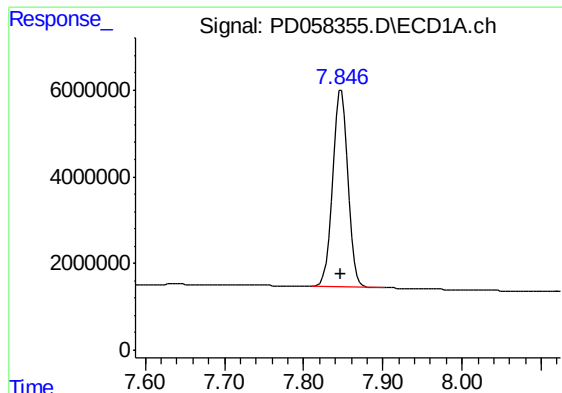
#26 Toxaphene-5

R.T.: 6.659 min
Delta R.T.: -0.032 min
Response: 70111
Conc: 3.00 ng/ml



#26 Toxaphene-5

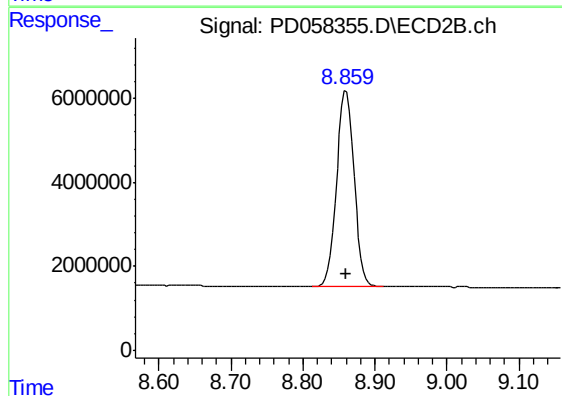
R.T.: 7.421 min
Delta R.T.: -0.065 min
Response: 89297672
Conc: 3301.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 62297771
Conc: 37.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC01



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 78975989
Conc: 38.20 ng/ml