

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 18:21
 Operator : AR\AJ
 Sample : P4803-07DL2 30X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0AQ2DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:31:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

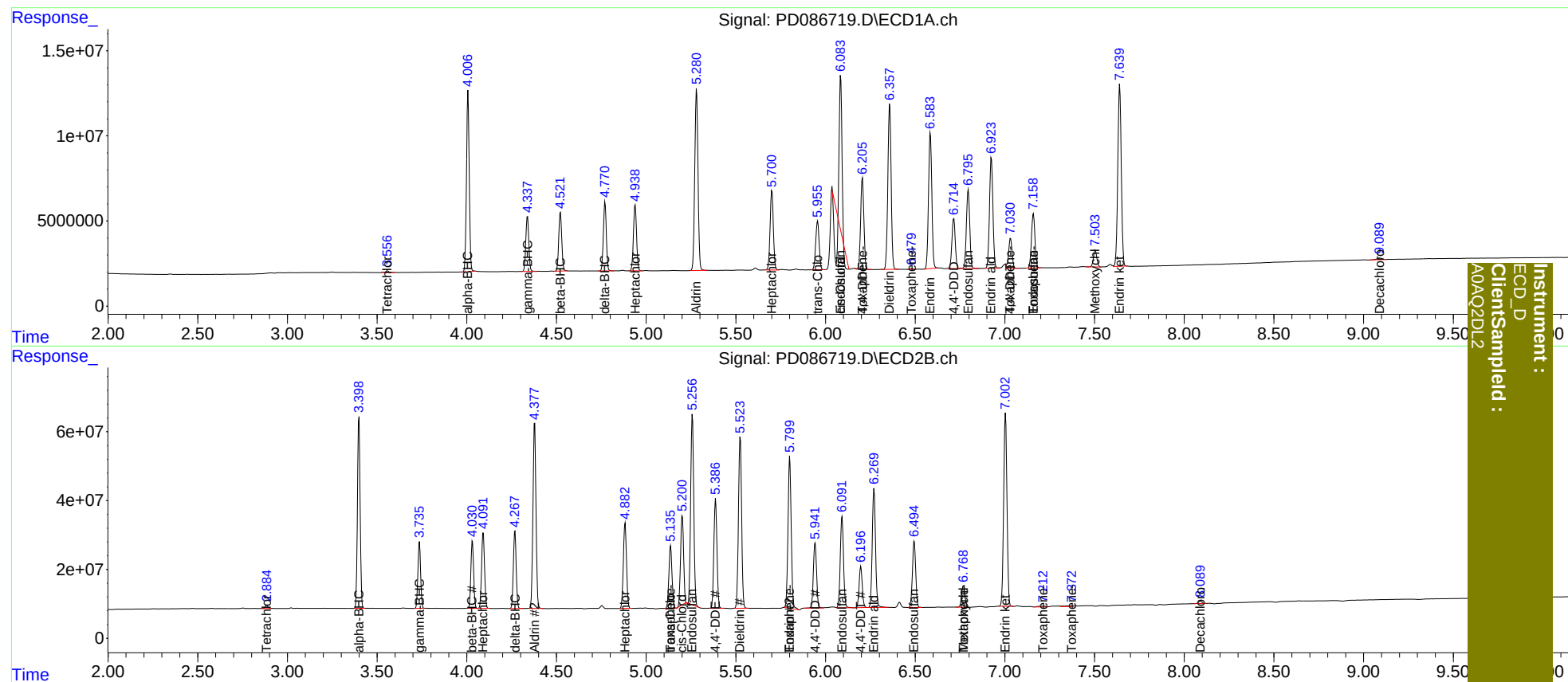
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.885	1365666	9264339	0.909	0.891
27)	SA Decachlor...	9.090	8.090	1866539	9877067	0.843	0.833
Target Compounds							
2)	A alpha-BHC	4.007	3.399	113.5E6	575.8E6	39.486	35.504
3)	MA gamma-BHC...	4.339	3.736	37399583	202.5E6	13.200	13.341
4)	MA Heptachlor	4.939	4.092	47189645	251.9E6	16.409	16.051
5)	MB Aldrin	5.281	4.379	133.5E6	634.2E6	49.629	43.058
6)	B beta-BHC	4.522	4.032	40152644	208.8E6	32.369	30.520
7)	B delta-BHC	4.771	4.269	45895675	245.9E6	16.237	16.123
8)	B Heptachlo...	5.701	4.883	58644987	302.8E6	23.127	21.962
9)	A Endosulfan I	6.085	5.258	48233857	653.6E6	19.937	49.647 #
10)	B trans-Chl...	5.956	5.137	38087786	216.7E6	15.355	14.967
11)	B cis-Chlor...	6.085f	5.202	48233857	302.3E6	19.213	21.390
12)	B 4,4'-DDE	6.206	5.387	66138461	378.7E6	27.653	28.455
13)	MA Dieldrin	6.358	5.525	123.6E6	610.2E6	46.090	43.584
14)	MA Endrin	6.585	5.801	102.4E6	545.1E6	45.692	42.473
15)	B Endosulfa...	6.796	6.092	60274129	334.1E6	25.252	27.209
16)	A 4,4'-DDD	6.715	5.942	37965532	235.0E6	19.524	20.940
17)	MA 4,4'-DDT	7.032	6.197	23507229	146.1E6	11.574	12.248
18)	B Endrin al...	6.925	6.271	86970764	439.1E6	49.887	46.262
19)	B Endosulfa...	7.159	6.495	43002515	243.7E6	20.219	20.607
20)	A Methoxychlor	7.504	6.769	13009047	80248747	11.443	14.609 #
21)	B Endrin ke...	7.640	7.004	144.0E6	718.3E6	59.097	54.670
22)	Toxaphene-1	6.206f	5.137	66138461	216.7E6	4202.107	3003.601 #
23)	Toxaphene-2	6.481	5.801f	566060	545.1E6	25.376	6894.759 #
24)	Toxaphene-3	7.032	6.769	23507229	80248747	376.036	310.116
25)	Toxaphene-4	7.159	7.215	43002515	5419686	926.631	29.863 #
26)	Toxaphene-5	0.000	7.374	0	7616445	N.D.	55.679

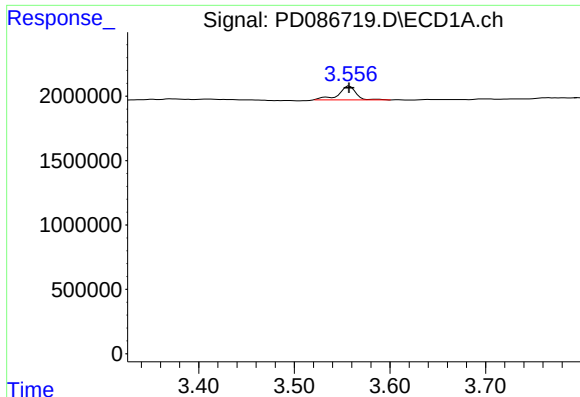
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 18:21
Operator : AR\AJ
Sample : P4803-07DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:31:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 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

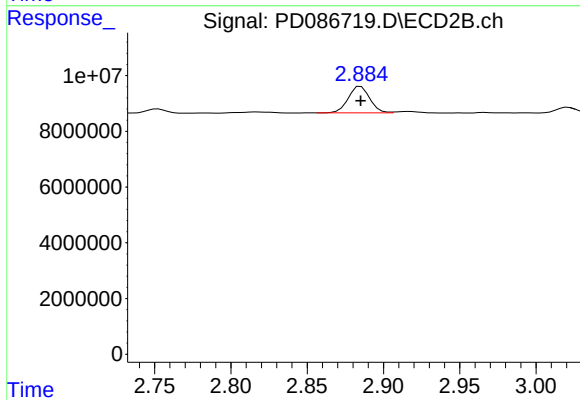




#1 Tetrachloro-m-xylene

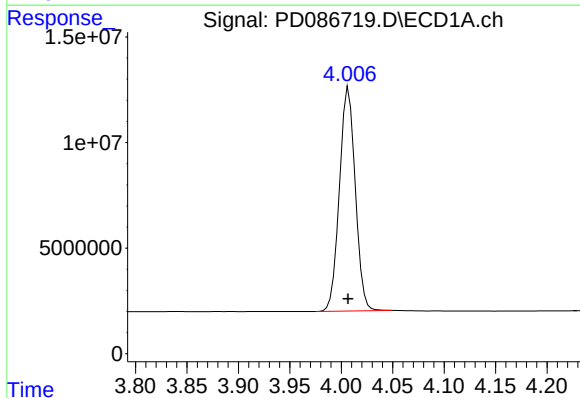
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 1365666
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



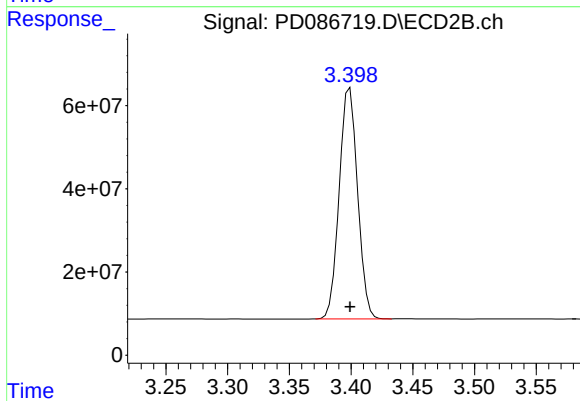
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 9264339
Conc: 0.89 ng/ml



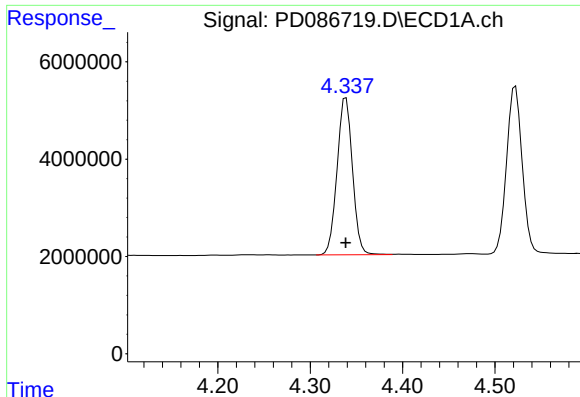
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 113505056
Conc: 39.49 ng/ml



#2 alpha-BHC

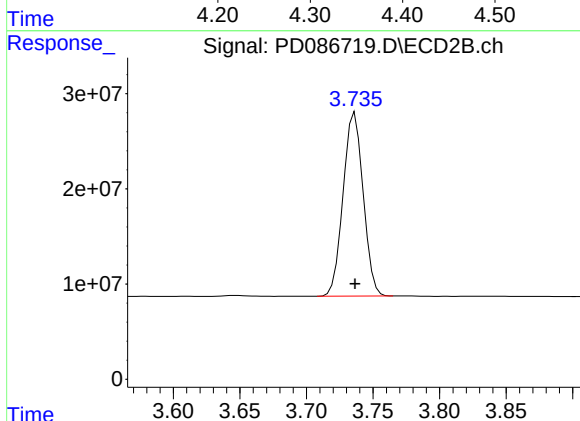
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 575772012
Conc: 35.50 ng/ml



#3 gamma-BHC (Lindane)

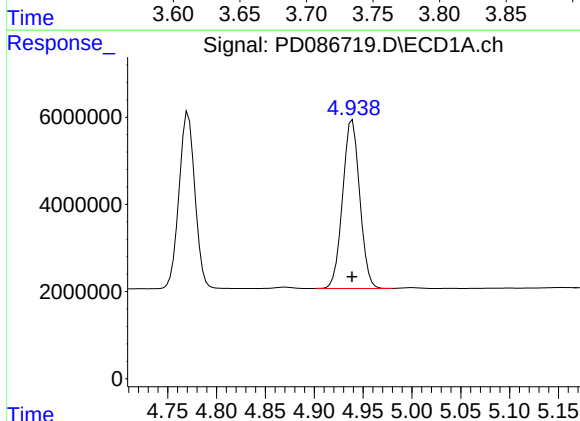
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 37399583
Conc: 13.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



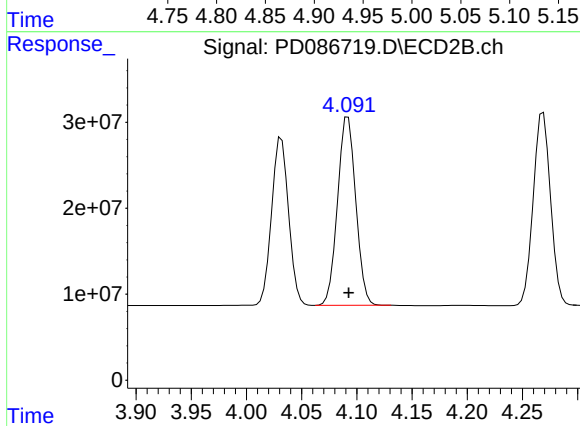
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 202457582
Conc: 13.34 ng/ml



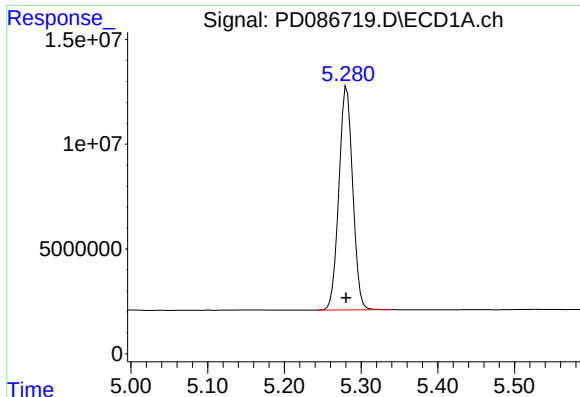
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 47189645
Conc: 16.41 ng/ml



#4 Heptachlor

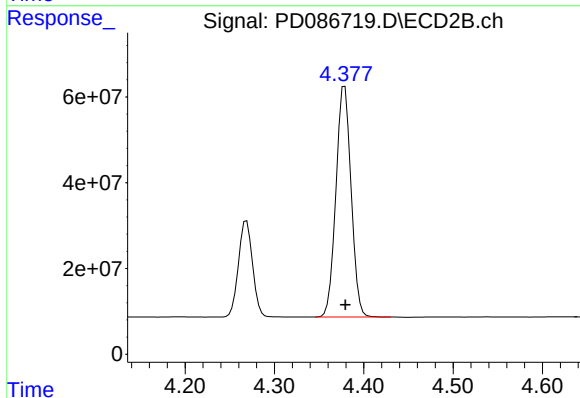
R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 251919984
Conc: 16.05 ng/ml



#5 Aldrin

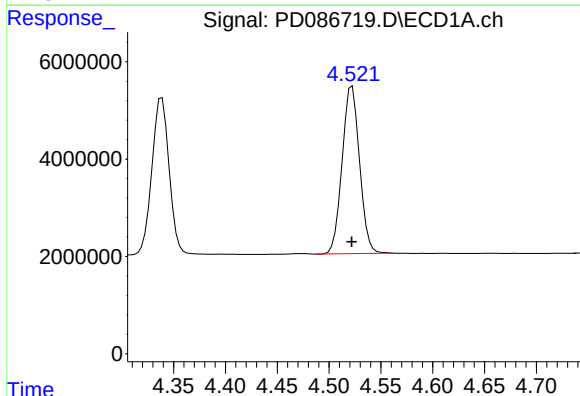
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 133540956
Conc: 49.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



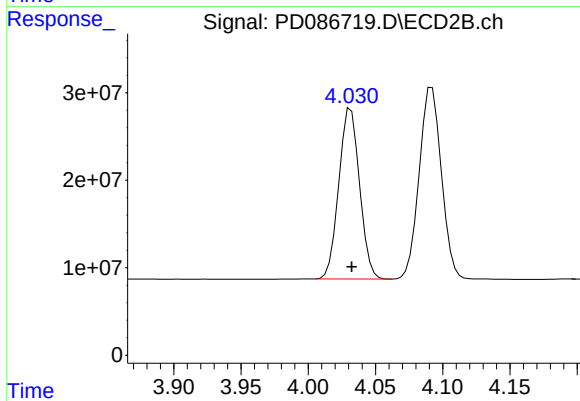
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 634218272
Conc: 43.06 ng/ml



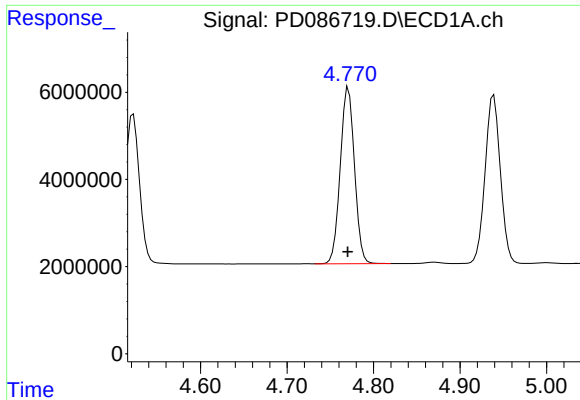
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 40152644
Conc: 32.37 ng/ml



#6 beta-BHC

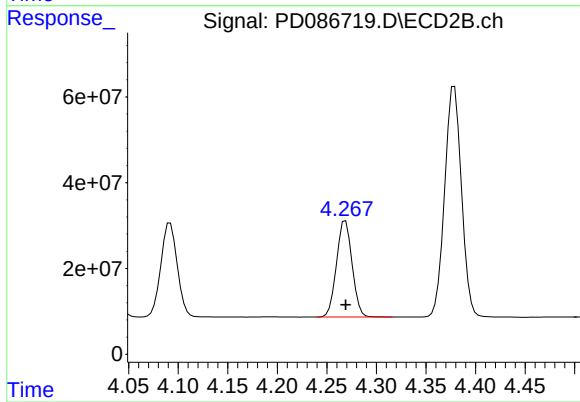
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 208785569
Conc: 30.52 ng/ml



#7 delta-BHC

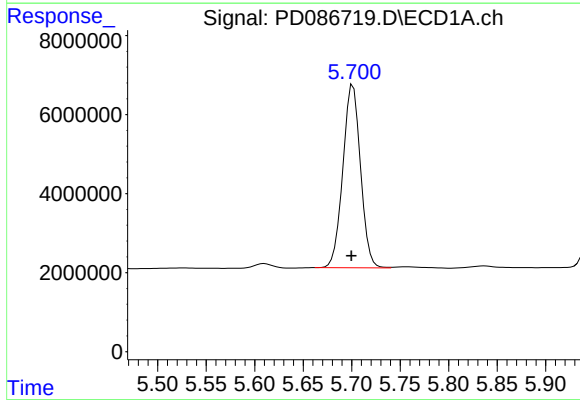
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 45895675
Conc: 16.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



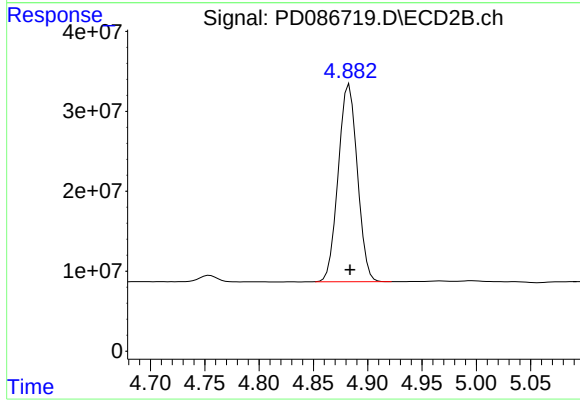
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 245886107
Conc: 16.12 ng/ml



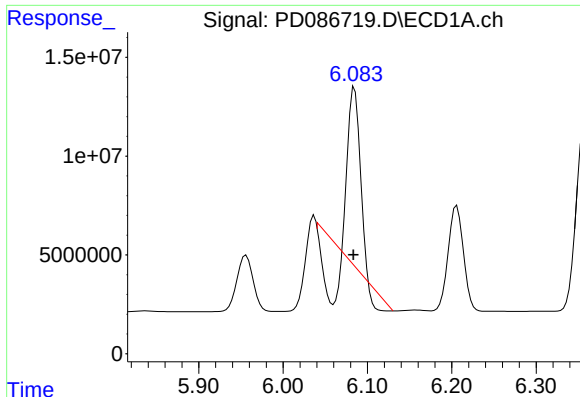
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.002 min
Response: 58644987
Conc: 23.13 ng/ml



#8 Heptachlor epoxide

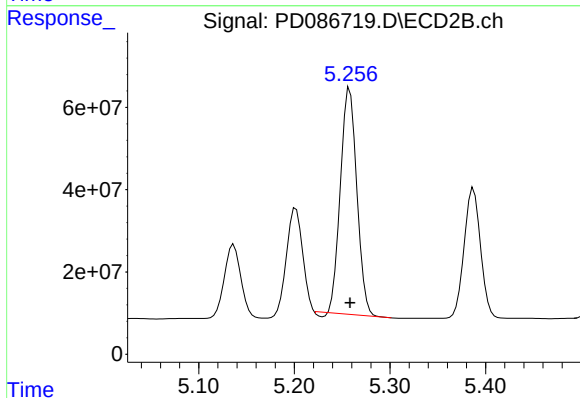
R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 302816018
Conc: 21.96 ng/ml



#9 Endosulfan I

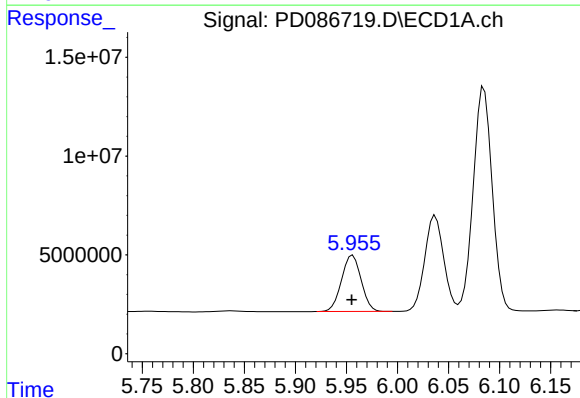
R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: 48233857
Conc: 19.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



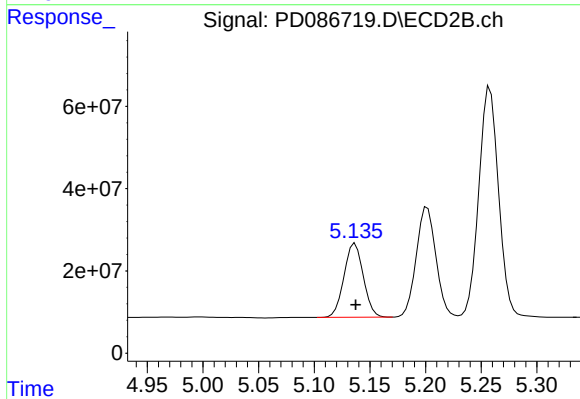
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 653598767
Conc: 49.65 ng/ml



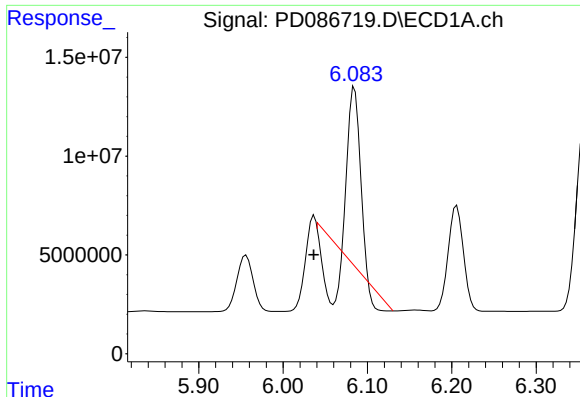
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.001 min
Response: 38087786
Conc: 15.35 ng/ml



#10 trans-Chlordane

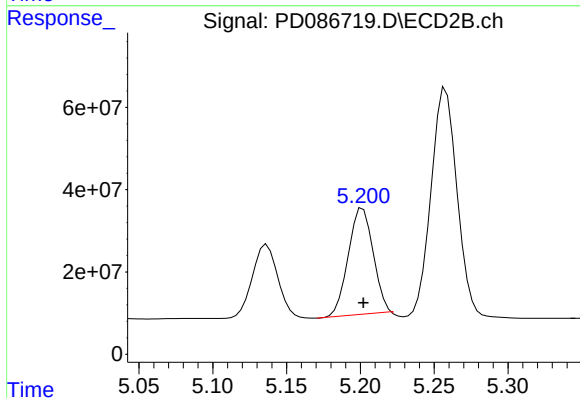
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 216703302
Conc: 14.97 ng/ml



#11 cis-Chlordane

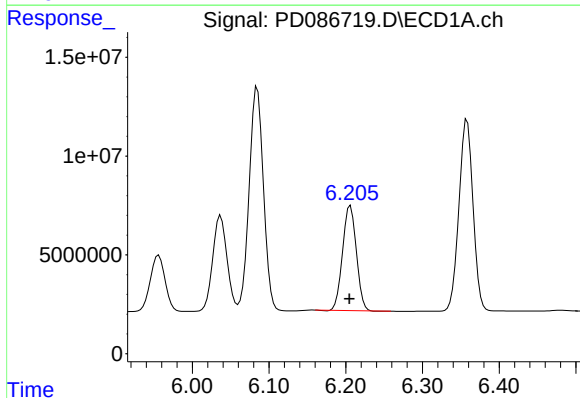
R.T.: 6.085 min
Delta R.T.: 0.048 min
Response: 48233857
Conc: 19.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



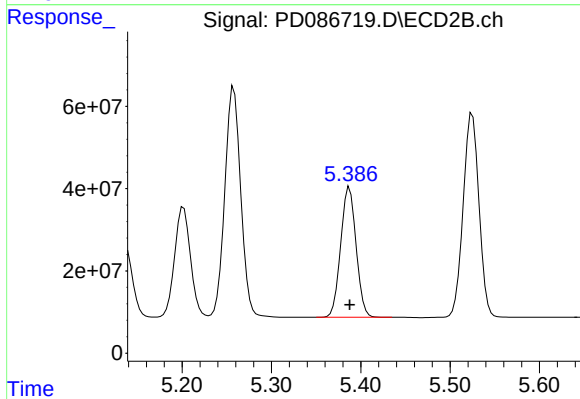
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 302265744
Conc: 21.39 ng/ml



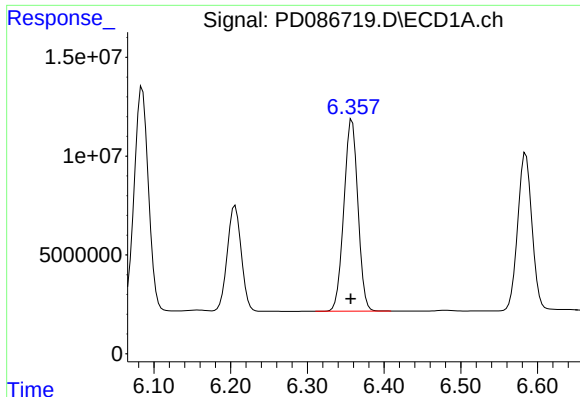
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 66138461
Conc: 27.65 ng/ml



#12 4,4'-DDE

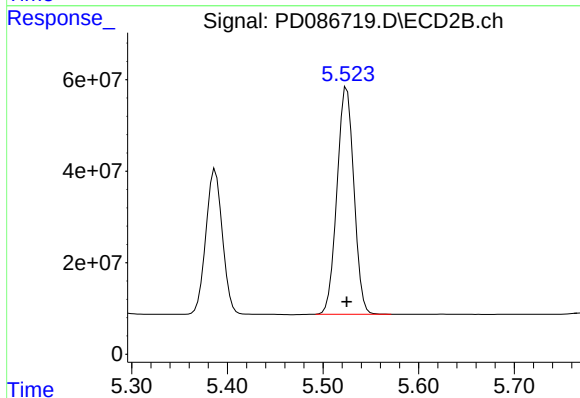
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 378712154
Conc: 28.46 ng/ml



#13 Dieldrin

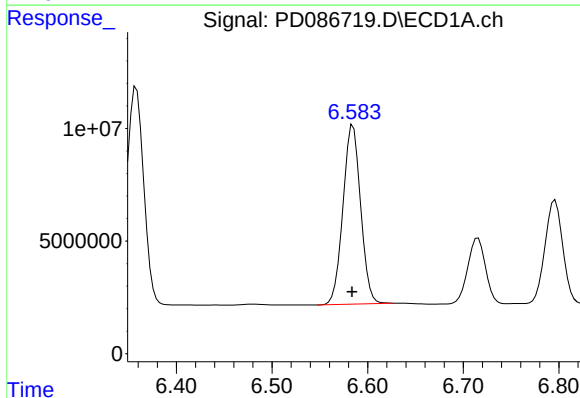
R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 123566953
Conc: 46.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



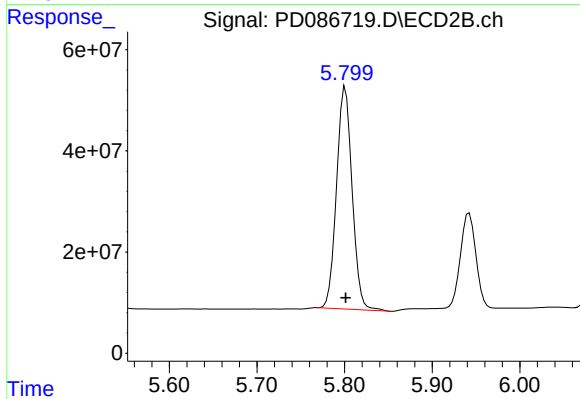
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 610227918
Conc: 43.58 ng/ml



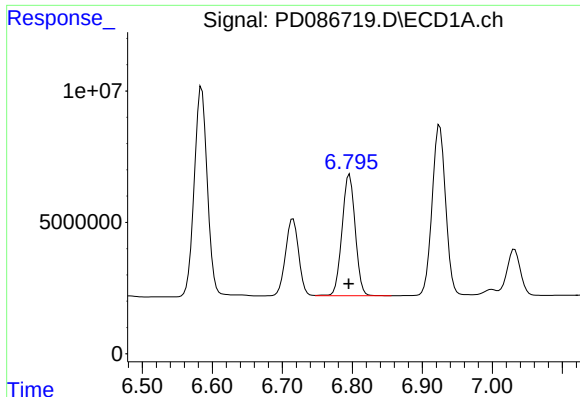
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 102413304
Conc: 45.69 ng/ml



#14 Endrin

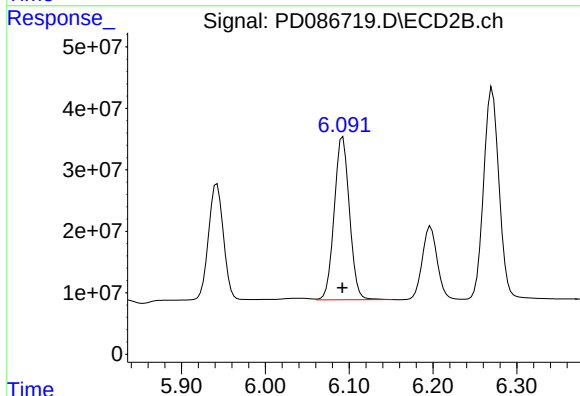
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 545128695
Conc: 42.47 ng/ml



#15 Endosulfan II

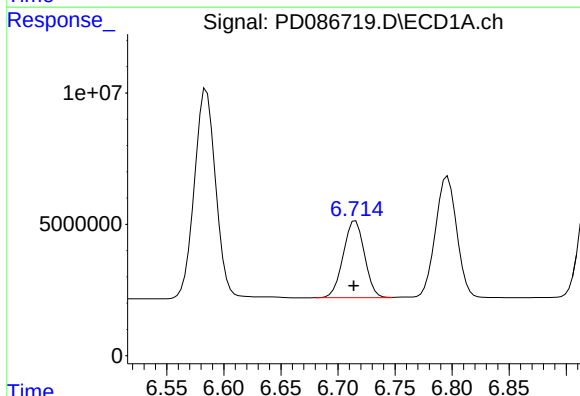
R.T.: 6.796 min
Delta R.T.: 0.001 min
Response: 60274129
Conc: 25.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



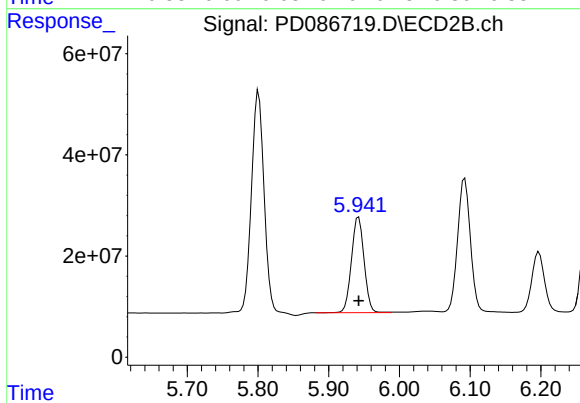
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 334142043
Conc: 27.21 ng/ml



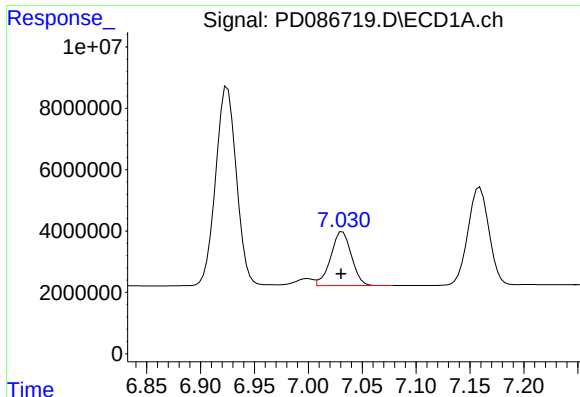
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.002 min
Response: 37965532
Conc: 19.52 ng/ml



#16 4,4'-DDD

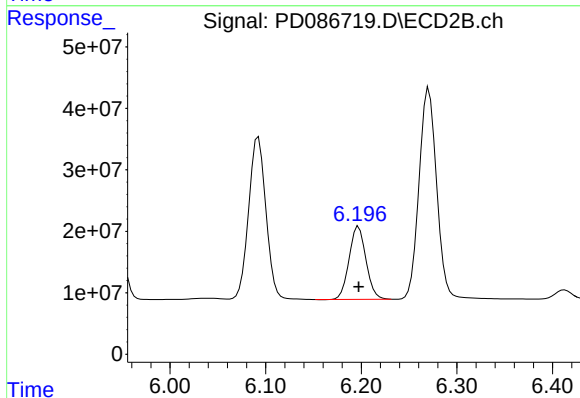
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 234965971
Conc: 20.94 ng/ml



#17 4,4'-DDT

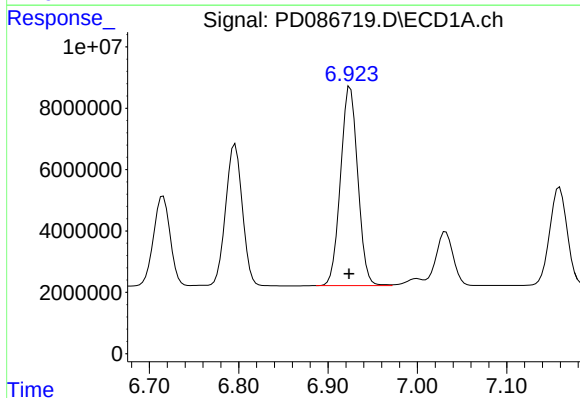
R.T.: 7.032 min
Delta R.T.: 0.001 min
Response: 23507229
Conc: 11.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



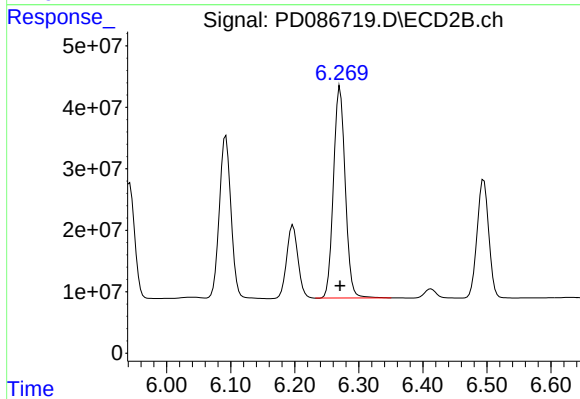
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 146142196
Conc: 12.25 ng/ml



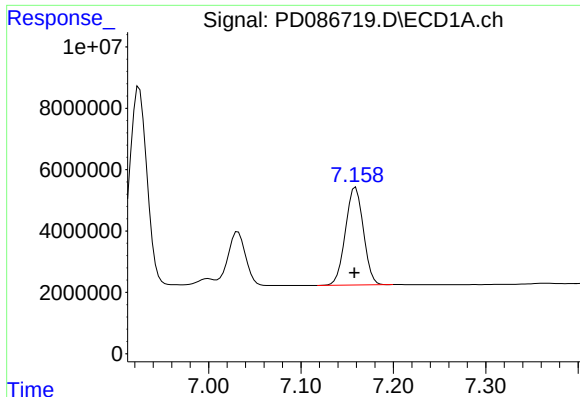
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 86970764
Conc: 49.89 ng/ml



#18 Endrin aldehyde

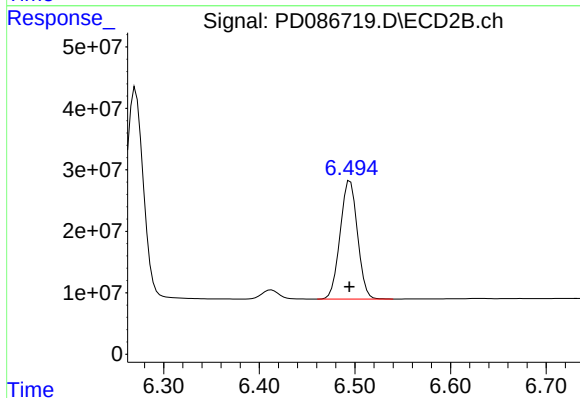
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 439087982
Conc: 46.26 ng/ml



#19 Endosulfan Sulfate

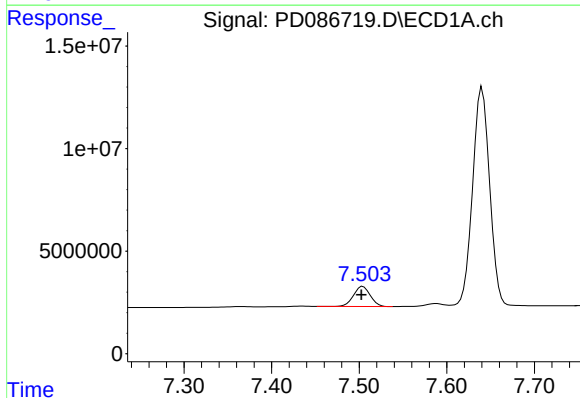
R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 43002515
Conc: 20.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



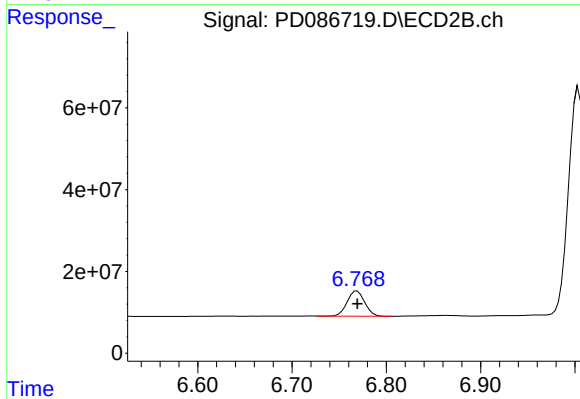
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 243667262
Conc: 20.61 ng/ml



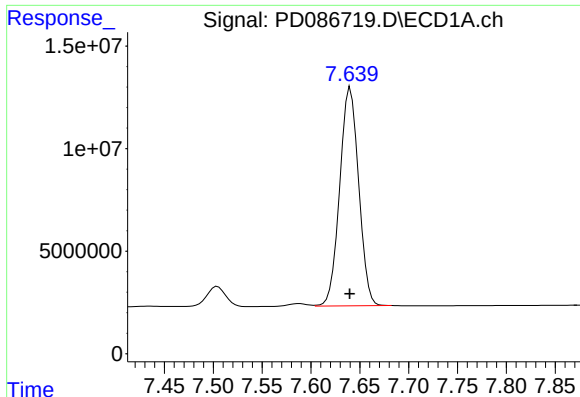
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.002 min
Response: 13009047
Conc: 11.44 ng/ml



#20 Methoxychlor

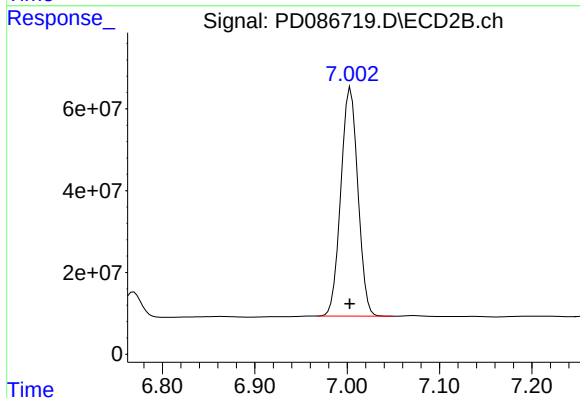
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 80248747
Conc: 14.61 ng/ml



#21 Endrin ketone

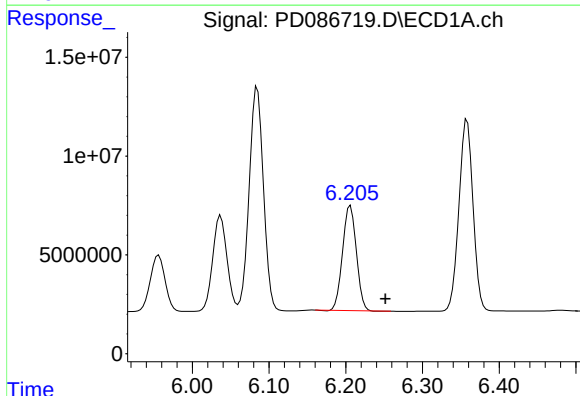
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 143970865
Conc: 59.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



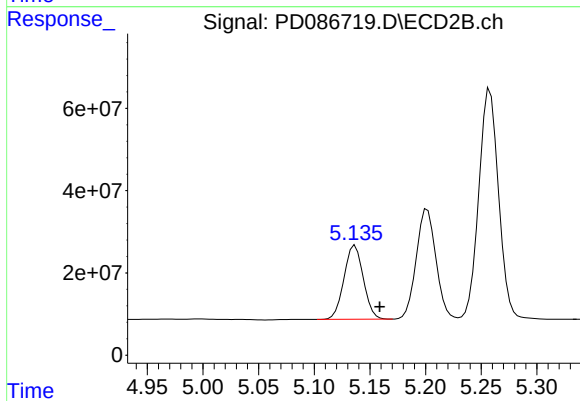
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 718257415
Conc: 54.67 ng/ml



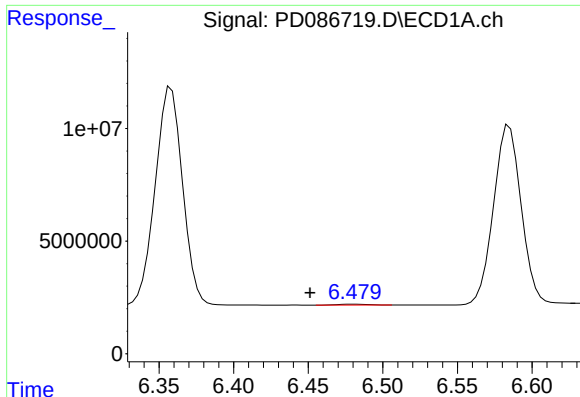
#22 Toxaphene-1

R.T.: 6.206 min
Delta R.T.: -0.046 min
Response: 66138461
Conc: 4202.11 ng/ml



#22 Toxaphene-1

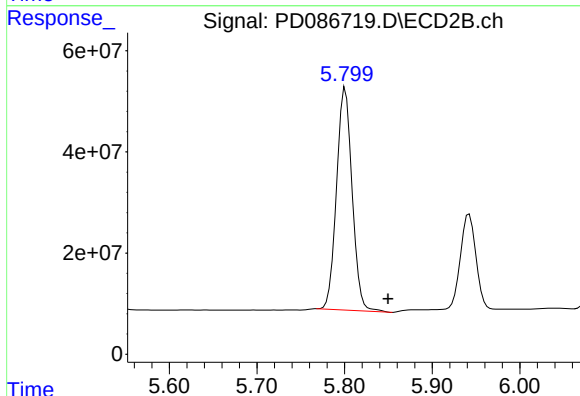
R.T.: 5.137 min
Delta R.T.: -0.022 min
Response: 216703302
Conc: 3003.60 ng/ml



#23 Toxaphene-2

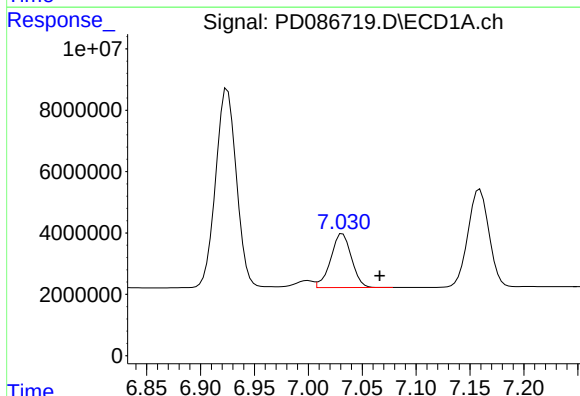
R.T.: 6.481 min
Delta R.T.: 0.030 min
Response: 566060
Conc: 25.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



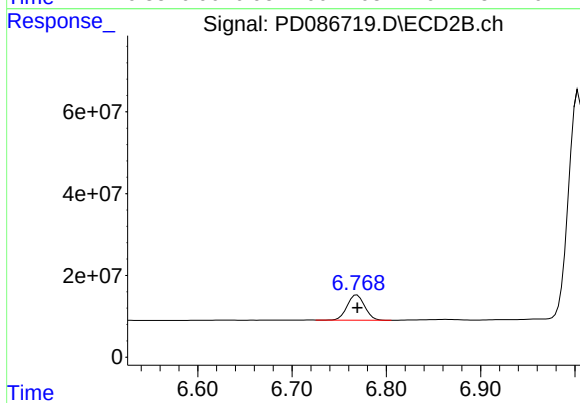
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.049 min
Response: 545128695
Conc: 6894.76 ng/ml



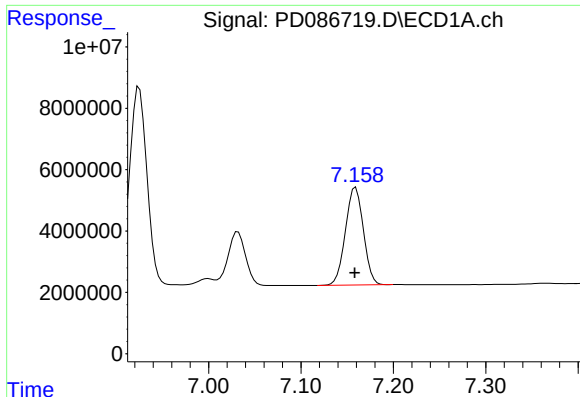
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: -0.034 min
Response: 23507229
Conc: 376.04 ng/ml



#24 Toxaphene-3

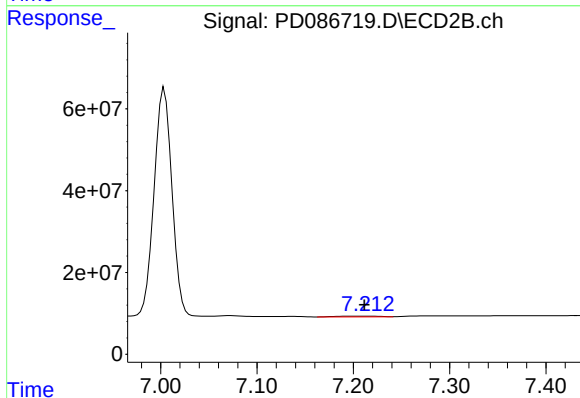
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 80248747
Conc: 310.12 ng/ml



#25 Toxaphene-4

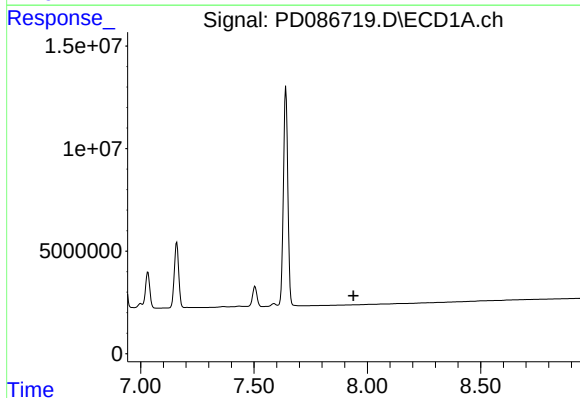
R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 43002515
Conc: 926.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



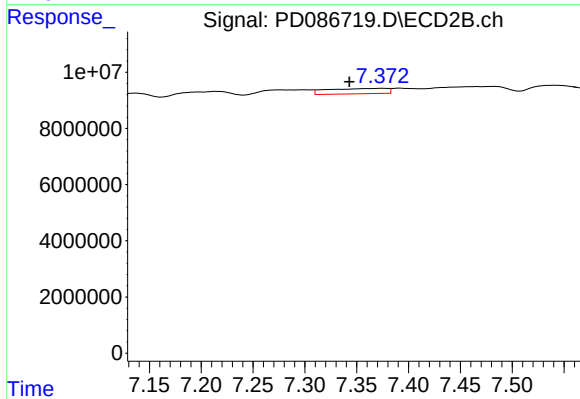
#25 Toxaphene-4

R.T.: 7.215 min
Delta R.T.: 0.003 min
Response: 5419686
Conc: 29.86 ng/ml



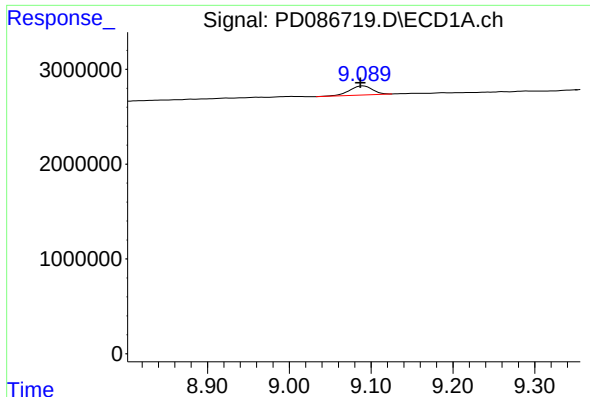
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

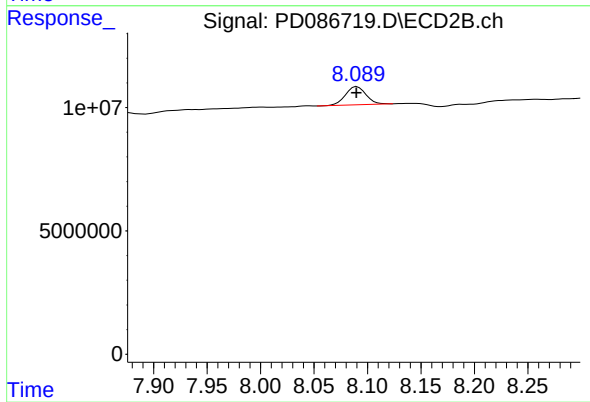
R.T.: 7.374 min
Delta R.T.: 0.032 min
Response: 7616445
Conc: 55.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 1866539
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL2



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 9877067
Conc: 0.83 ng/ml