

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 21:51
 Operator : AR\AJ
 Sample : PB164983BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS983

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:36:33 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

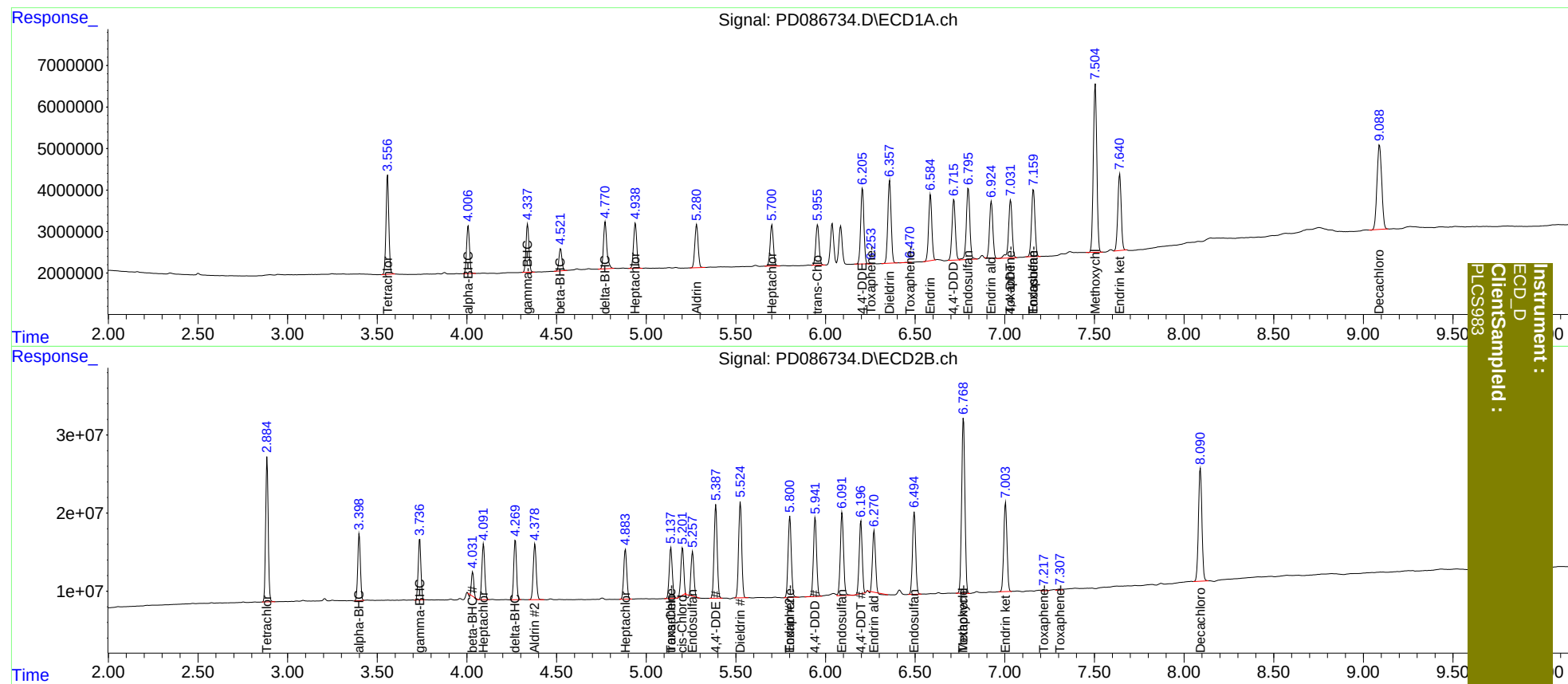
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	26379084	185.0E6	17.565	17.793
27)	SA Decachlor...	9.090	8.091	37242219	195.2E6	16.830	16.451
Target Compounds							
2)	A alpha-BHC	4.007	3.400	12978663	87647815	4.515	5.405
3)	MA gamma-BHC...	4.339	3.737	13152610	82719848	4.642	5.451
4)	MA Heptachlor	4.940	4.093	13525884	80283844	4.703	5.115
5)	MB Aldrin	5.282	4.380	13277173	83996177	4.934	5.703
6)	B beta-BHC	4.523	4.032	6133277	27149685	4.944	3.969
7)	B delta-BHC	4.771	4.270	14738559	82386572	5.214	5.402
8)	B Heptachlo...	5.701	4.884	12662368	75829858	4.993	5.500
9)	A Endosulfan I	6.085	5.259	-10078582	60741762	N.D.	4.614
10)	B trans-Chl...	5.956	5.138	12331861	77529338	4.972	5.355
11)	B cis-Chlor...	6.085f	5.203	-10078582	67298928	N.D.	4.762
12)	B 4,4'-DDE	6.206	5.388	22691122	143.7E6	9.487	10.797
13)	MA Dieldrin	6.358	5.525	25495783	148.5E6	9.510	10.604
14)	MA Endrin	6.585	5.802	19801261	130.2E6	8.834	10.142
15)	B Endosulfa...	6.797	6.093	23493560	134.5E6	9.843	10.954
16)	A 4,4'-DDD	6.716	5.943	18965204	123.9E6	9.753	11.043
17)	MA 4,4'-DDT	7.033	6.198	19415886	108.7E6	9.559	9.108
18)	B Endrin al...	6.925	6.271	17416629	89217939	9.990	9.400
19)	B Endosulfa...	7.160	6.495	21693385	129.9E6	10.200	10.986
20)	A Methoxychlor	7.505	6.770	54719048	284.3E6	48.130	51.765
21)	B Endrin ke...	7.641	7.004	24381457	143.2E6	10.008	10.899
22)	Toxaphene-1	6.254	5.138	37478	77529338	2.381	1074.590 #
23)	Toxaphene-2	6.470	5.802f	52557	130.2E6	2.356	1646.419 #
24)	Toxaphene-3	7.033	6.770	19415886	284.3E6	310.589	1098.850 #
25)	Toxaphene-4	7.160	7.220	21693385	1981020	467.456	10.916 #
26)	Toxaphene-5	0.000	7.308f	0	2396380	N.D.	17.518

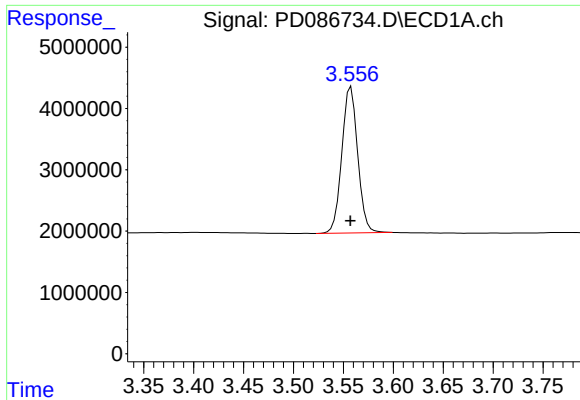
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 21:51
Operator : AR\AJ
Sample : PB164983BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:36:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

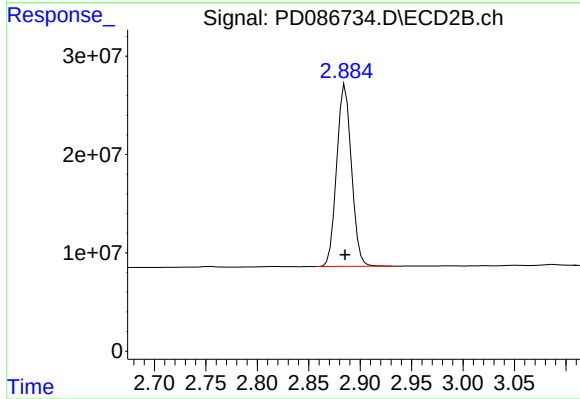




#1 Tetrachloro-m-xylene

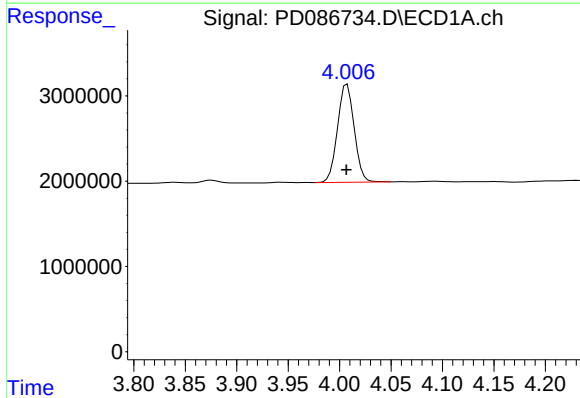
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 26379084
Conc: 17.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



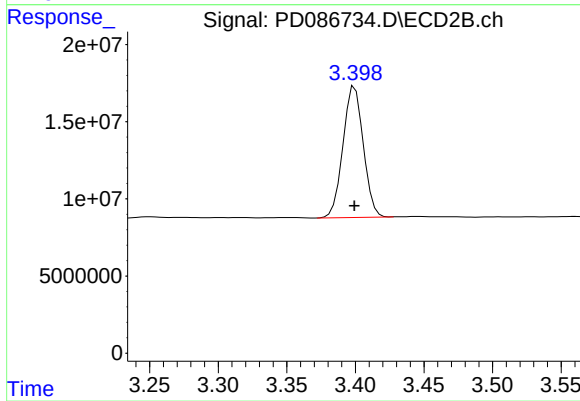
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 185005853
Conc: 17.79 ng/ml



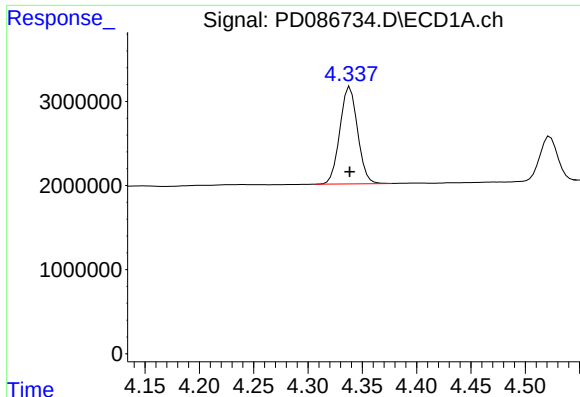
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 12978663
Conc: 4.51 ng/ml



#2 alpha-BHC

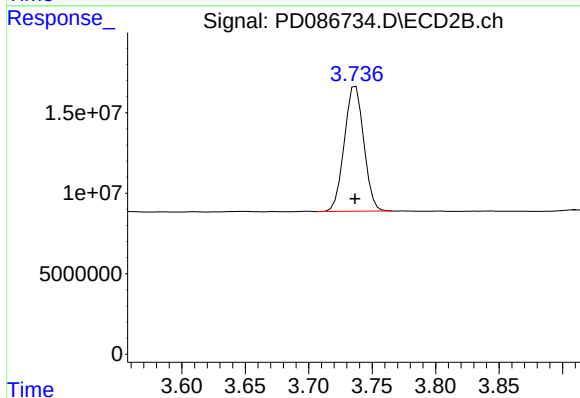
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 87647815
Conc: 5.40 ng/ml



#3 gamma-BHC (Lindane)

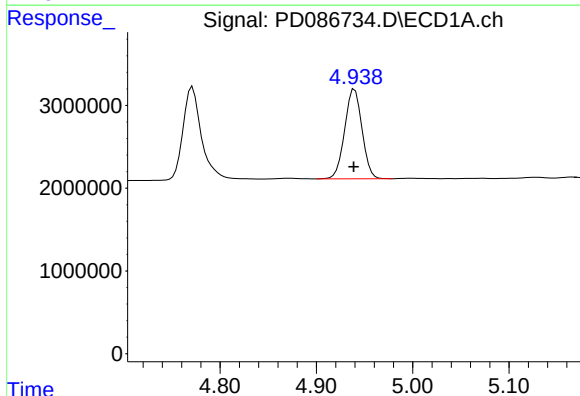
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 13152610
Conc: 4.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



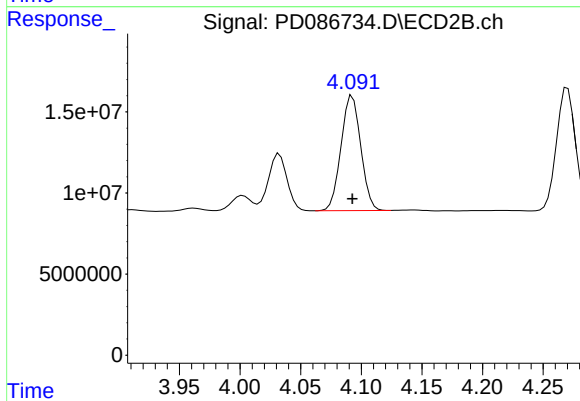
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 82719848
Conc: 5.45 ng/ml



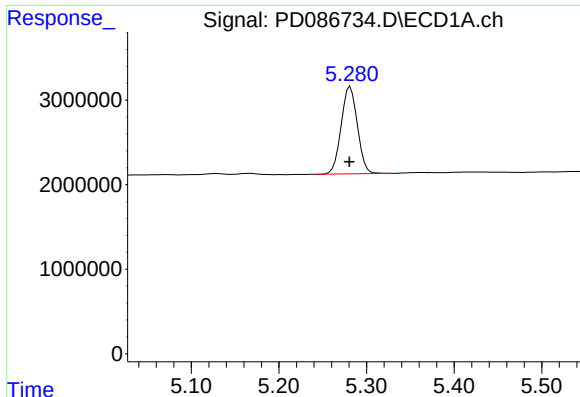
#4 Heptachlor

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 13525884
Conc: 4.70 ng/ml



#4 Heptachlor

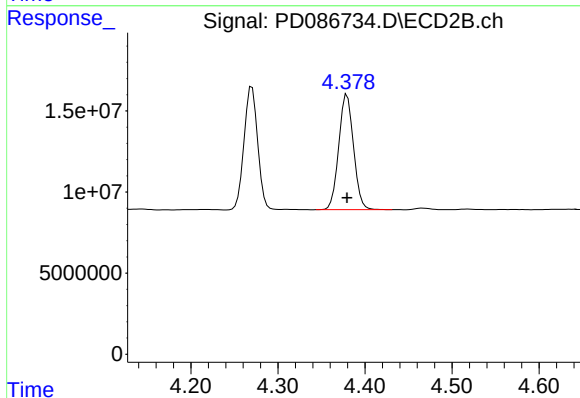
R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 80283844
Conc: 5.12 ng/ml



#5 Aldrin

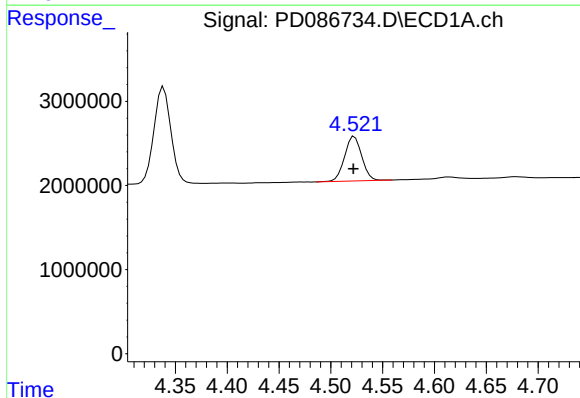
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 13277173
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



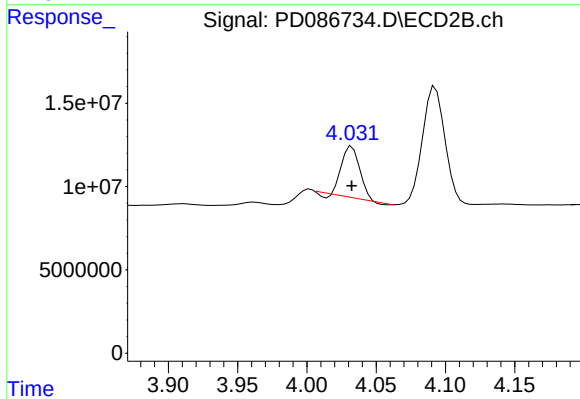
#5 Aldrin

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 83996177
Conc: 5.70 ng/ml



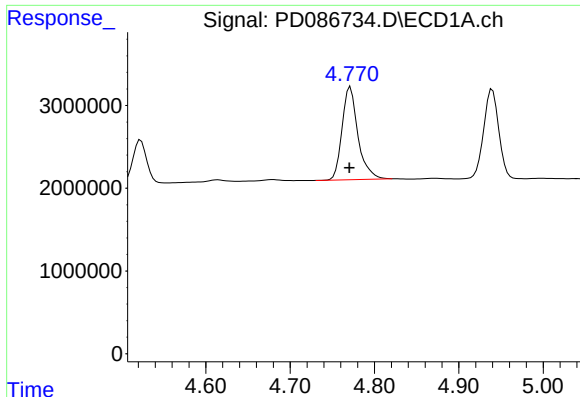
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 6133277
Conc: 4.94 ng/ml



#6 beta-BHC

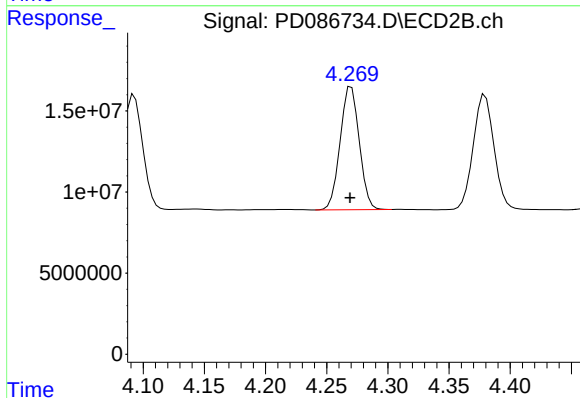
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 27149685
Conc: 3.97 ng/ml



#7 delta-BHC

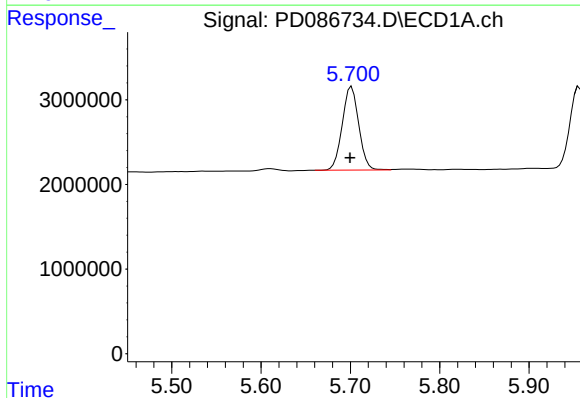
R.T.: 4.771 min
Delta R.T.: 0.001 min
Response: 14738559
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



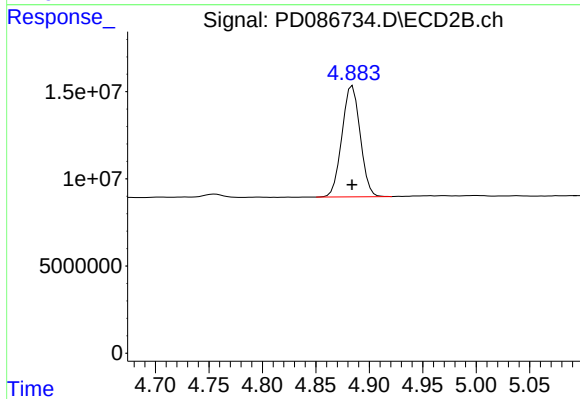
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 82386572
Conc: 5.40 ng/ml



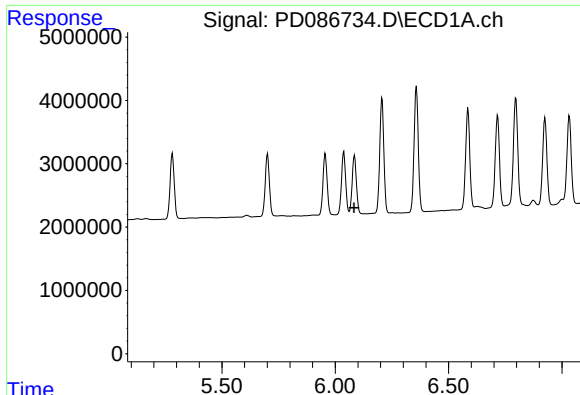
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.002 min
Response: 12662368
Conc: 4.99 ng/ml



#8 Heptachlor epoxide

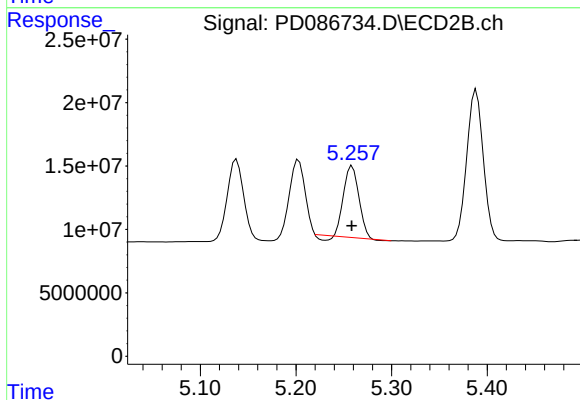
R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 75829858
Conc: 5.50 ng/ml



#9 Endosulfan I

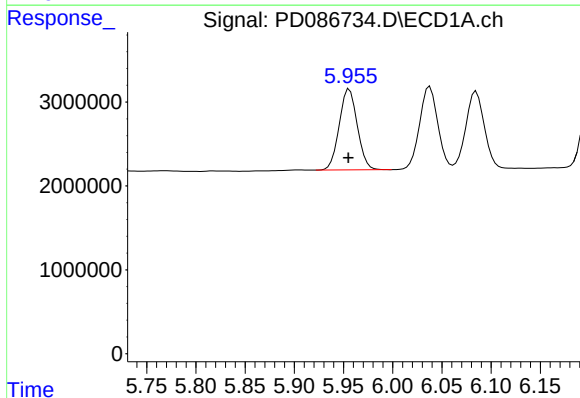
R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: -10078582
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS983



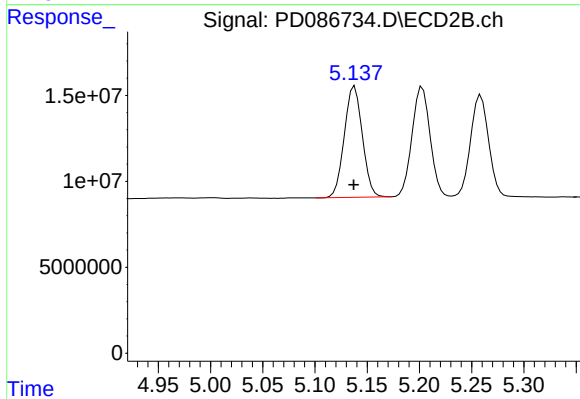
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 60741762
Conc: 4.61 ng/ml



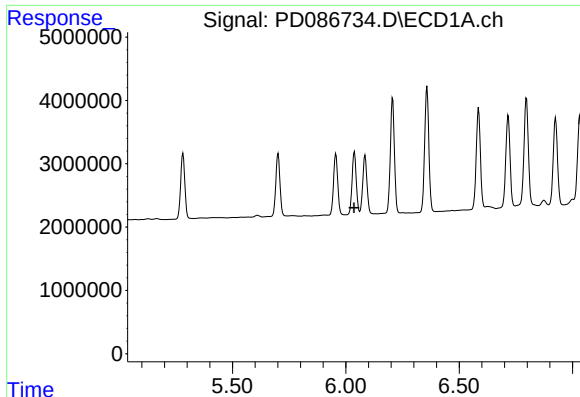
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 12331861
Conc: 4.97 ng/ml



#10 trans-Chlordane

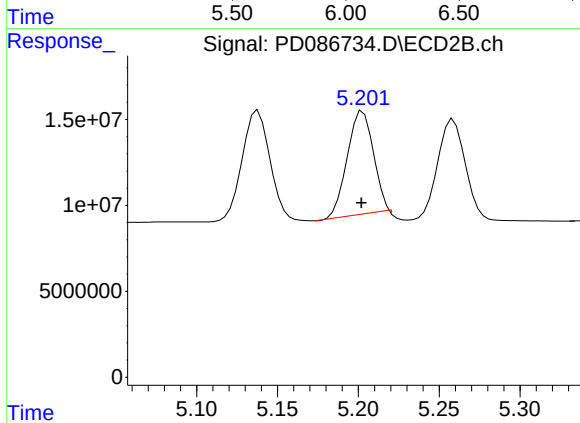
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 77529338
Conc: 5.35 ng/ml



#11 cis-Chlordane

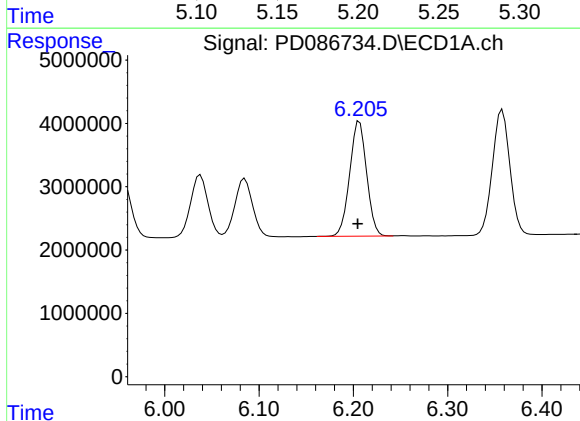
R.T.: 6.085 min
Delta R.T.: 0.048 min
Response: -10078582
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS983



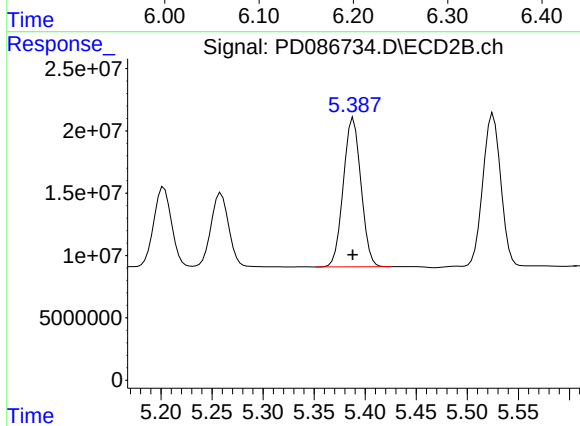
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 67298928
Conc: 4.76 ng/ml



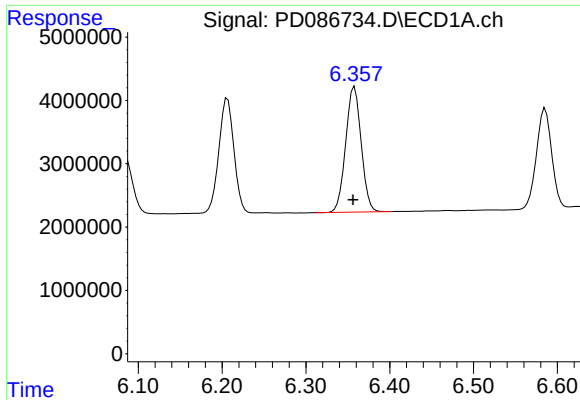
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.002 min
Response: 22691122
Conc: 9.49 ng/ml



#12 4,4'-DDE

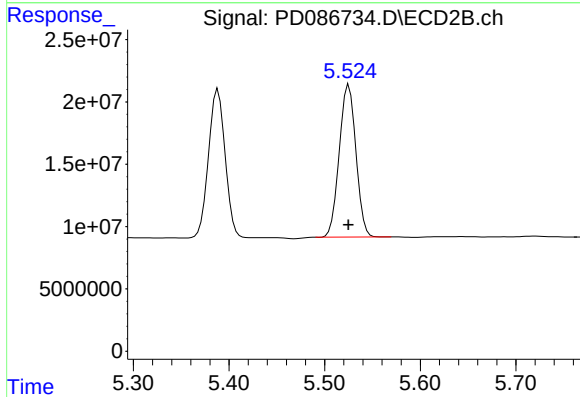
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 143690675
Conc: 10.80 ng/ml



#13 Dieldrin

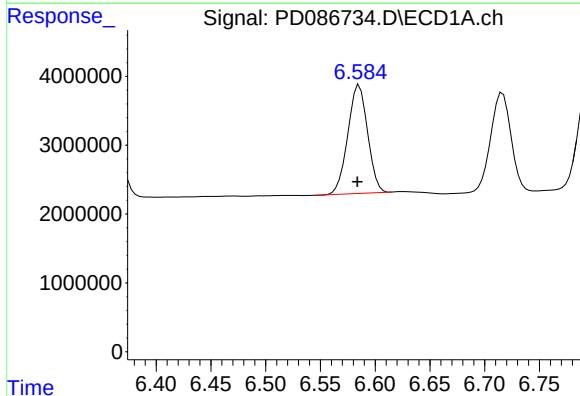
R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 25495783
Conc: 9.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



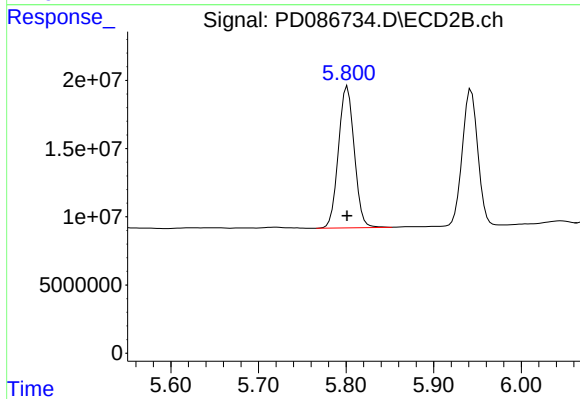
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 148469936
Conc: 10.60 ng/ml



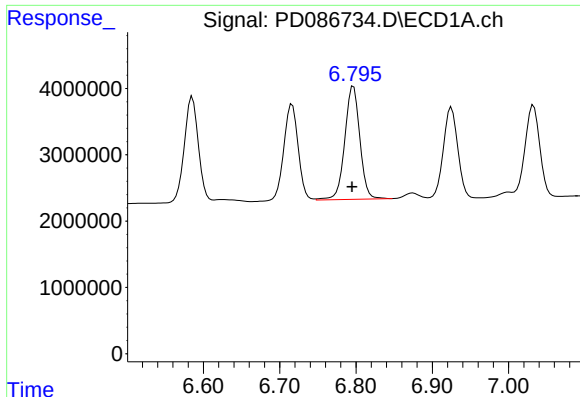
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 19801261
Conc: 8.83 ng/ml



#14 Endrin

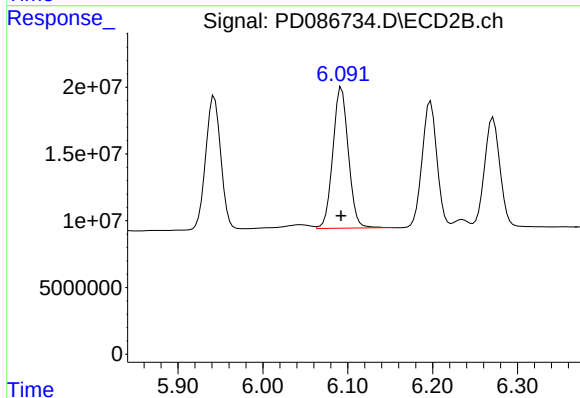
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 130172800
Conc: 10.14 ng/ml



#15 Endosulfan II

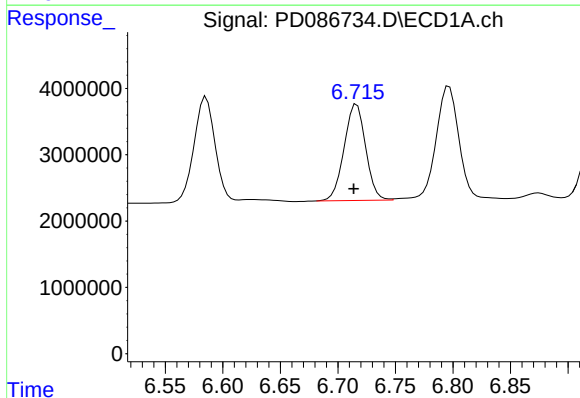
R.T.: 6.797 min
Delta R.T.: 0.002 min
Response: 23493560
Conc: 9.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



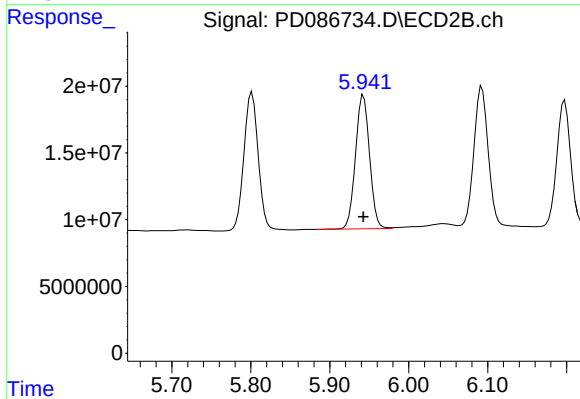
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 134526376
Conc: 10.95 ng/ml



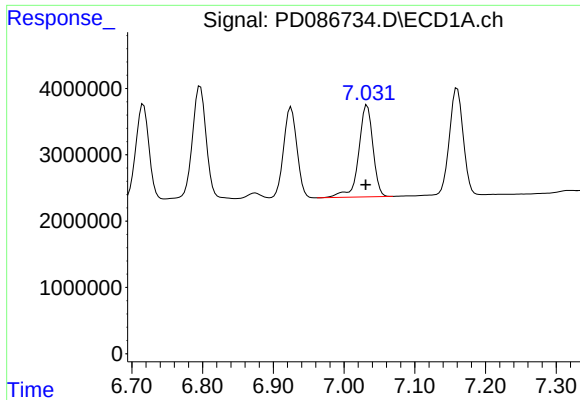
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.003 min
Response: 18965204
Conc: 9.75 ng/ml



#16 4,4'-DDD

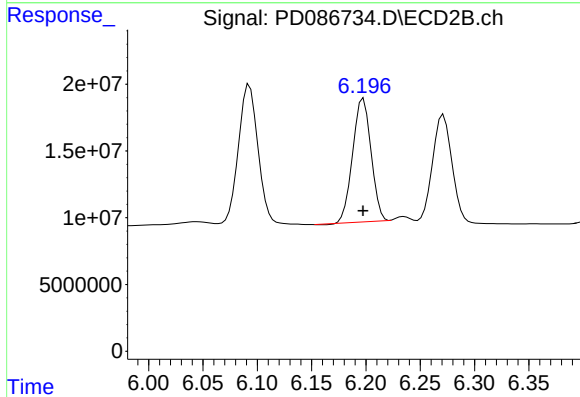
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 123919500
Conc: 11.04 ng/ml



#17 4,4'-DDT

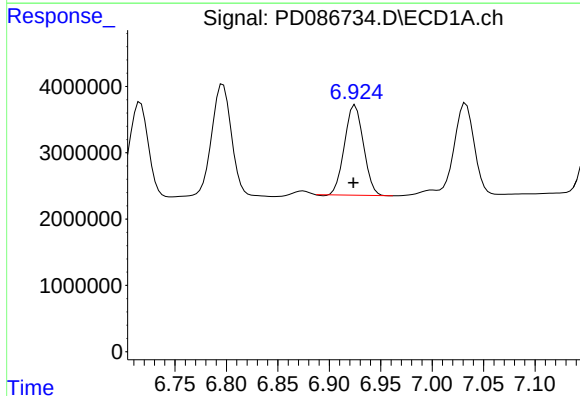
R.T.: 7.033 min
Delta R.T.: 0.002 min
Response: 19415886
Conc: 9.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



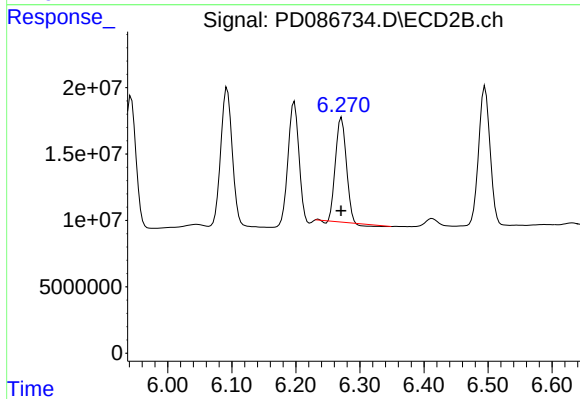
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 108684202
Conc: 9.11 ng/ml



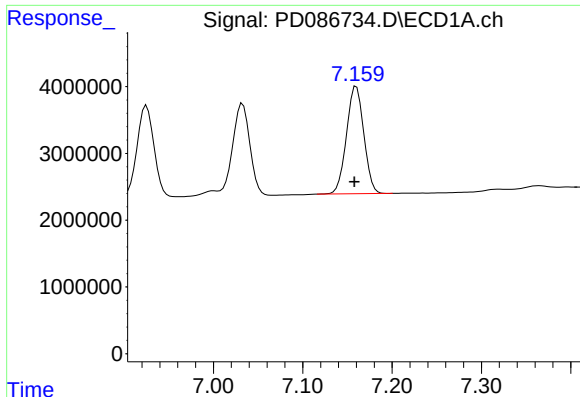
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 17416629
Conc: 9.99 ng/ml



#18 Endrin aldehyde

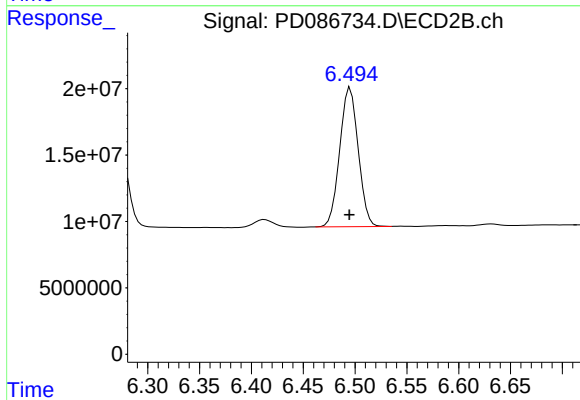
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 89217939
Conc: 9.40 ng/ml



#19 Endosulfan Sulfate

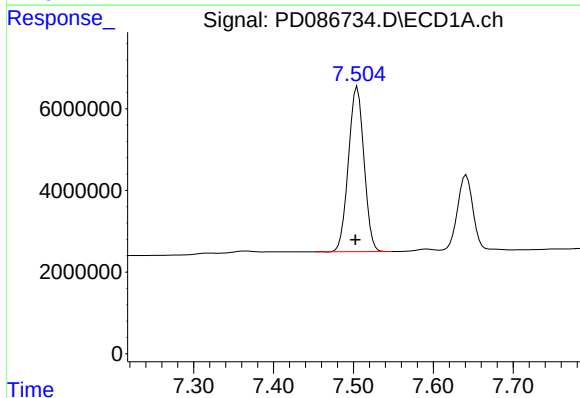
R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 21693385
Conc: 10.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



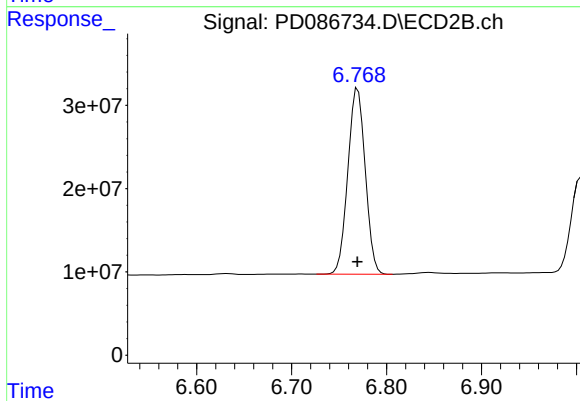
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: 0.001 min
Response: 129901196
Conc: 10.99 ng/ml



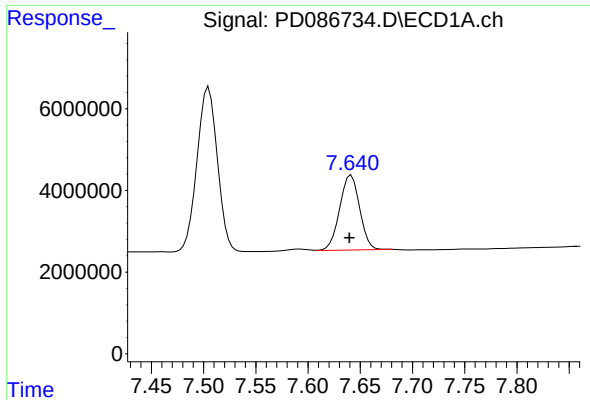
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.002 min
Response: 54719048
Conc: 48.13 ng/ml



#20 Methoxychlor

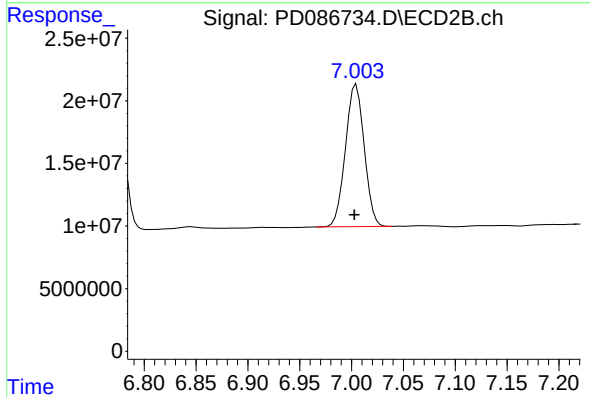
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 284349127
Conc: 51.76 ng/ml



#21 Endrin ketone

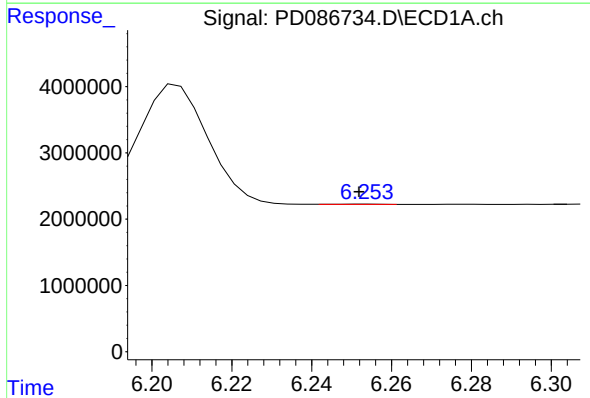
R.T.: 7.641 min
Delta R.T.: 0.002 min
Response: 24381457
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



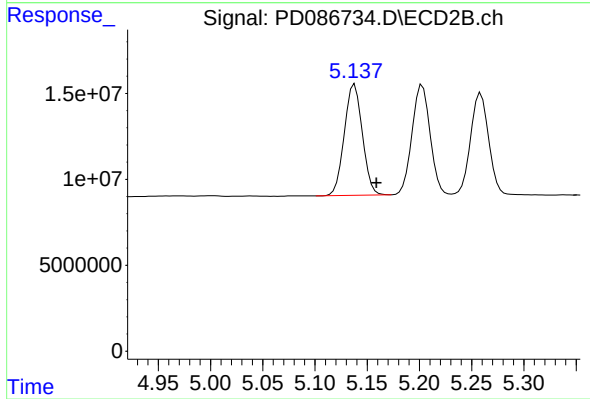
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: 0.002 min
Response: 143186224
Conc: 10.90 ng/ml



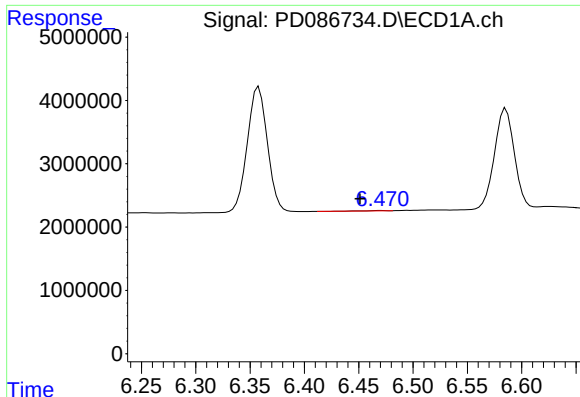
#22 Toxaphene-1

R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 37478
Conc: 2.38 ng/ml



#22 Toxaphene-1

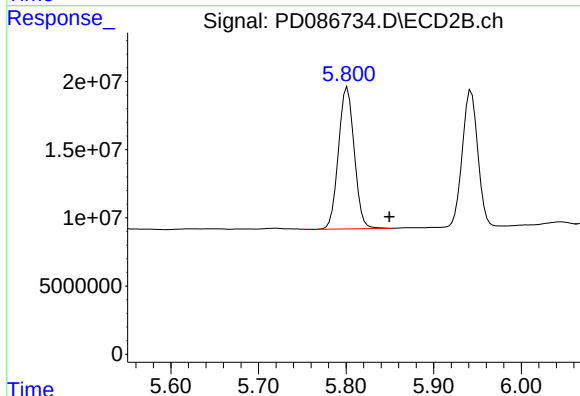
R.T.: 5.138 min
Delta R.T.: -0.021 min
Response: 77529338
Conc: 1074.59 ng/ml



#23 Toxaphene-2

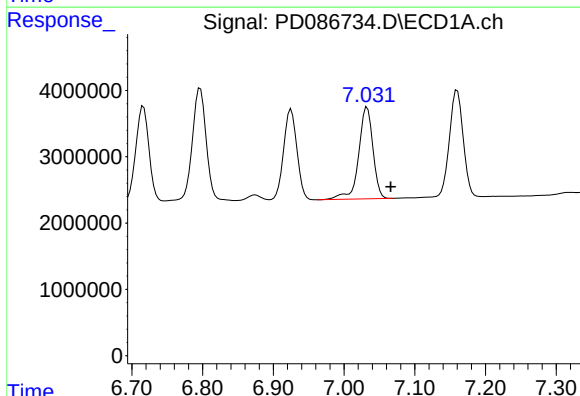
R.T.: 6.470 min
Delta R.T.: 0.019 min
Response: 52557
Conc: 2.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



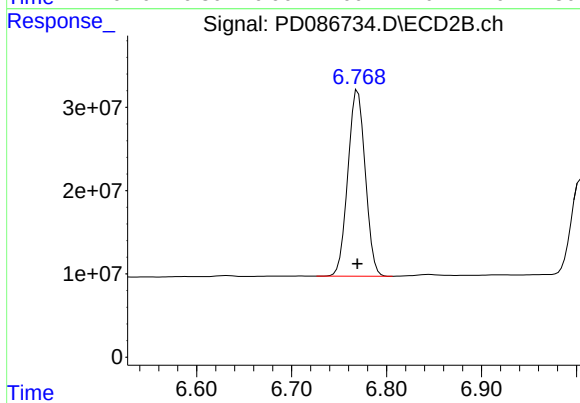
#23 Toxaphene-2

R.T.: 5.802 min
Delta R.T.: -0.048 min
Response: 130172800
Conc: 1646.42 ng/ml



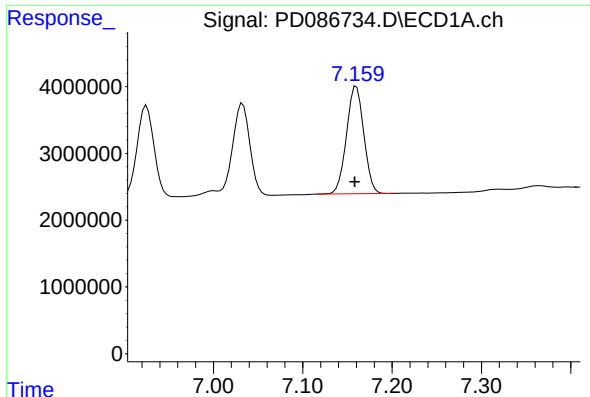
#24 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: -0.034 min
Response: 19415886
Conc: 310.59 ng/ml



#24 Toxaphene-3

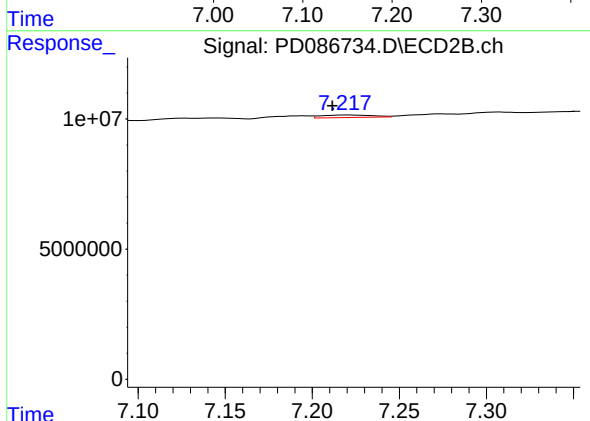
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 284349127
Conc: 1098.85 ng/ml



#25 Toxaphene-4

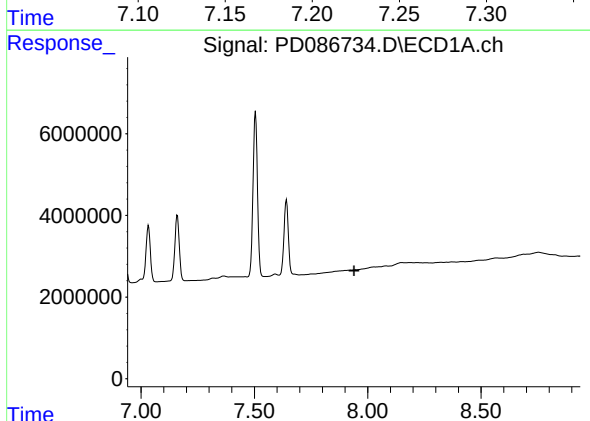
R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 21693385
Conc: 467.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



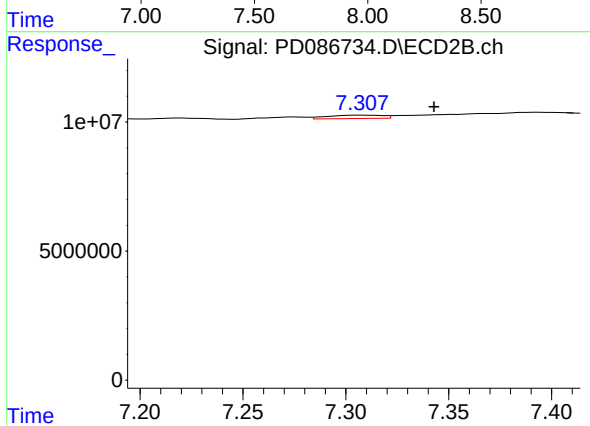
#25 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: 0.008 min
Response: 1981020
Conc: 10.92 ng/ml



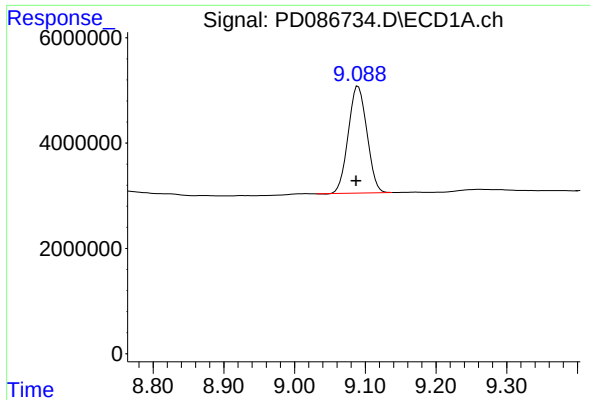
#26 Toxaphene-5

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



#26 Toxaphene-5

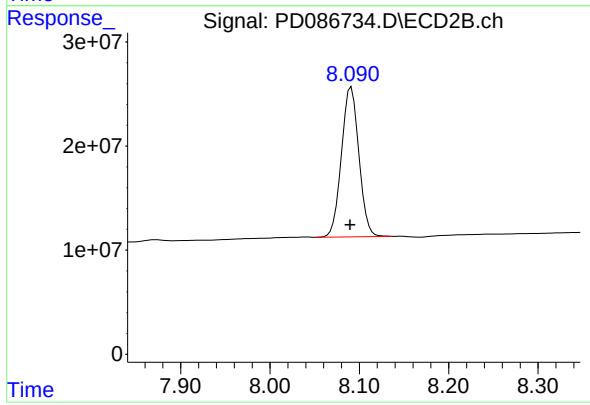
R.T.: 7.308 min
Delta R.T.: -0.035 min
Response: 2396380
Conc: 17.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 37242219
Conc: 16.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS983



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.001 min
Response: 195158183
Conc: 16.45 ng/ml