

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 17:39
 Operator : AR\AJ
 Sample : PB164954BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS954

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:30:24 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

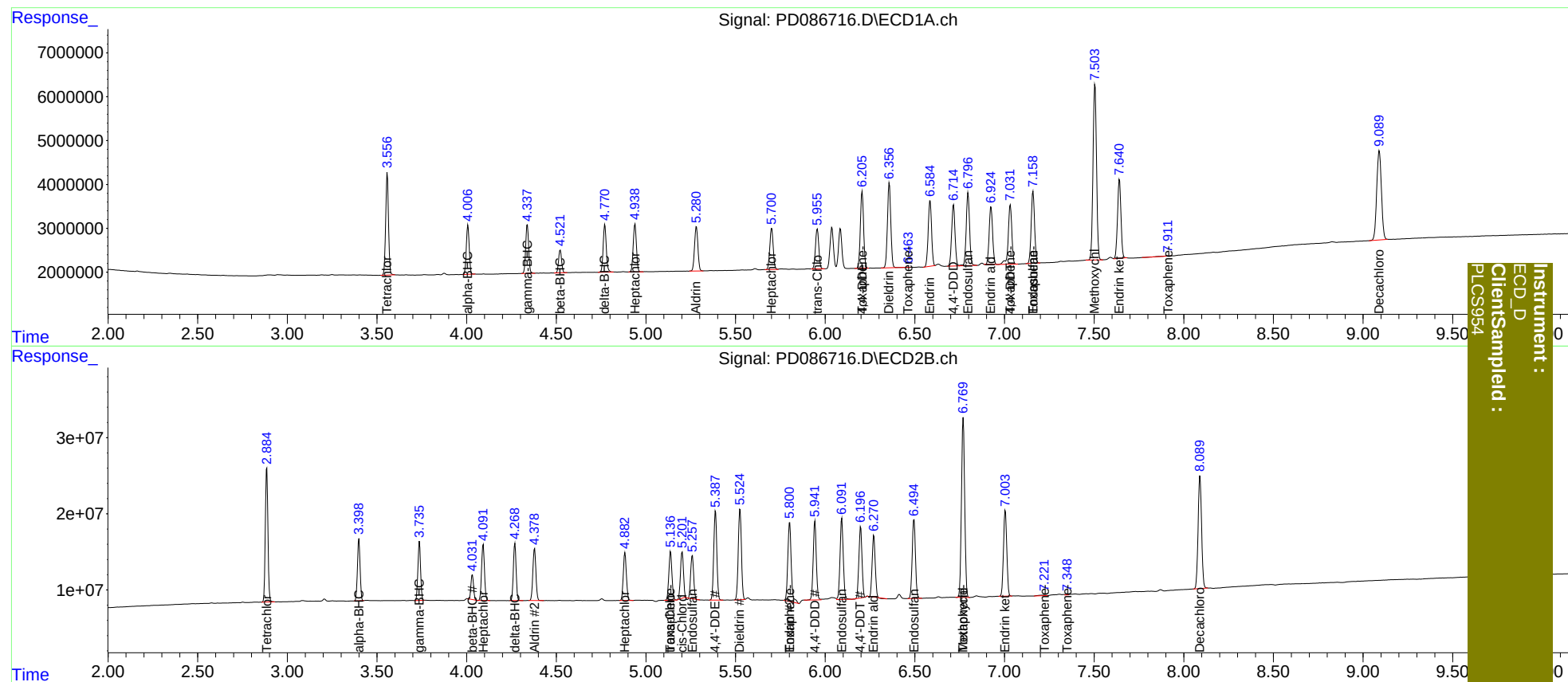
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	25489566	179.6E6	16.973	17.271
27)	SA Decachlor...	9.090	8.091	37037075	200.4E6	16.737	16.892
Target Compounds							
2)	A alpha-BHC	4.007	3.399	12576905	84079230	4.375	5.185
3)	MA gamma-BHC...	4.339	3.737	12764483	79958216	4.505	5.269
4)	MA Heptachlor	4.939	4.092	13475266	82973105	4.686	5.287
5)	MB Aldrin	5.282	4.379	13211797	81010378	4.910	5.500
6)	B beta-BHC	4.522	4.032	5974327	33074030	4.816	4.835
7)	B delta-BHC	4.771	4.269	12989283	80231321	4.595	5.261
8)	B Heptachlo...	5.702	4.883	12428289	74730078	4.901	5.420
9)	A Endosulfan I	6.085	5.259	-7837511	64834257	N.D.	4.925
10)	B trans-Chl...	5.956	5.137	11834258	76838754	4.771	5.307
11)	B cis-Chlor...	6.085f	5.202	-7837511	70366093	N.D.	4.979
12)	B 4,4'-DDE	6.206	5.388	22044235	140.8E6	9.217	10.580
13)	MA Dieldrin	6.358	5.525	25021870	145.6E6	9.333	10.399
14)	MA Endrin	6.585	5.802	19587629	138.5E6	8.739	10.792
15)	B Endosulfa...	6.797	6.093	21643104	133.4E6	9.067	10.859
16)	A 4,4'-DDD	6.716	5.943	18235860	123.4E6	9.378	10.999
17)	MA 4,4'-DDT	7.032	6.198	19007078	113.7E6	9.358	9.529
18)	B Endrin al...	6.925	6.271	17477858	95585789	10.026	10.071
19)	B Endosulfa...	7.159	6.495	21454123	130.4E6	10.087	11.026
20)	A Methoxychlor	7.505	6.770	54341593	295.5E6	47.798	53.799
21)	B Endrin ke...	7.641	7.005	23953823	144.0E6	9.833	10.958
22)	Toxaphene-1	6.206f	5.137	22044235	76838754	1400.580	1065.018
23)	Toxaphene-2	6.466	5.802f	35672	138.5E6	1.599	1751.950 #
24)	Toxaphene-3	7.032	6.770	19007078	295.5E6	304.049	1142.031 #
25)	Toxaphene-4	7.159	7.222	21454123	2402001	462.300	13.235 #
26)	Toxaphene-5	7.910	7.350	152419	696466	4.419	5.091

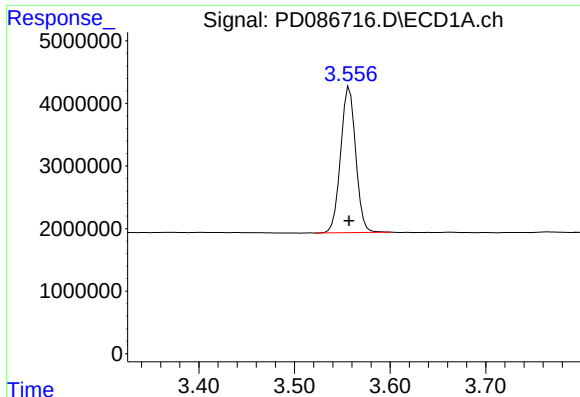
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 17:39
Operator : AR\AJ
Sample : PB164954BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:30:24 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

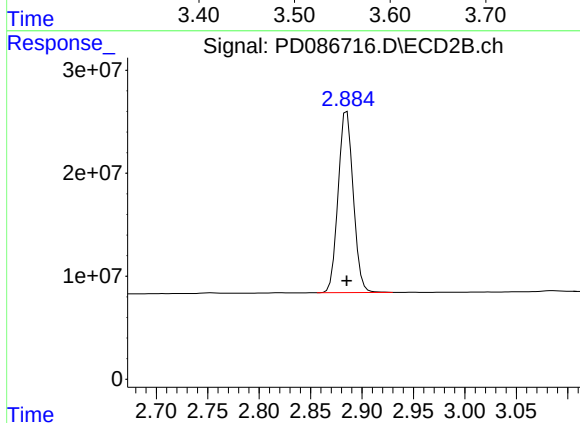




#1 Tetrachloro-m-xylene

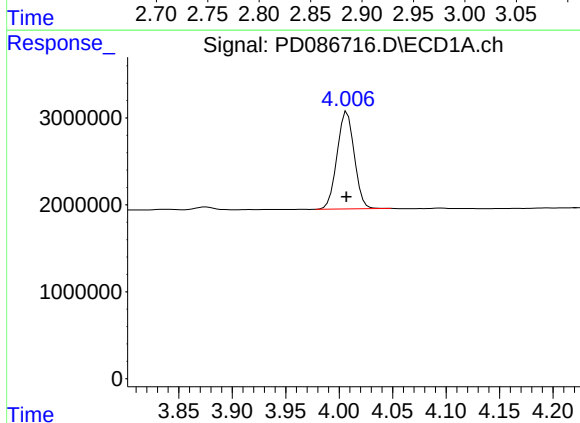
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 25489566
Conc: 16.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



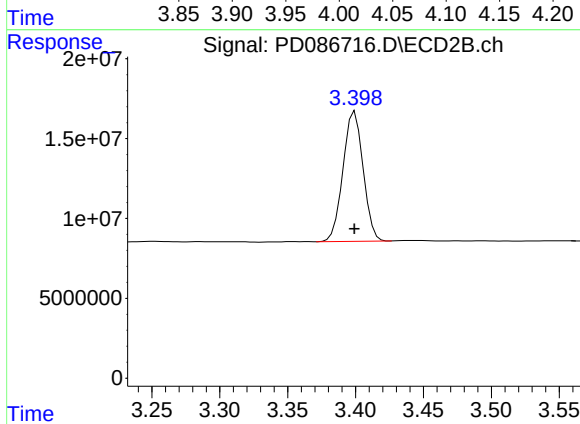
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 179581073
Conc: 17.27 ng/ml



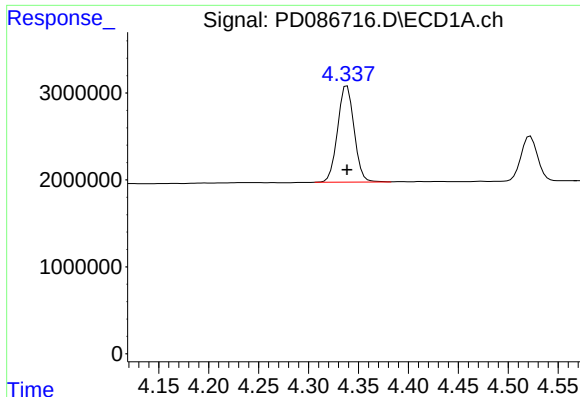
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 12576905
Conc: 4.38 ng/ml



#2 alpha-BHC

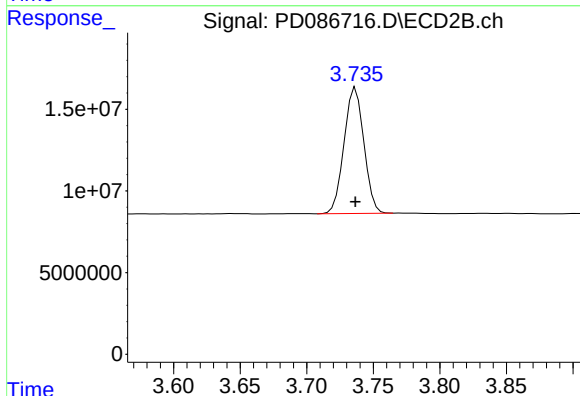
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 84079230
Conc: 5.18 ng/ml



#3 gamma-BHC (Lindane)

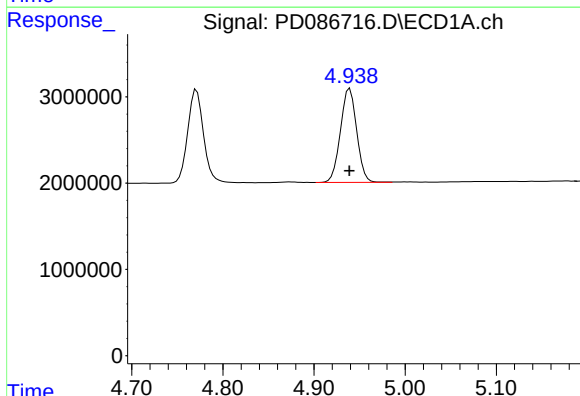
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 12764483
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



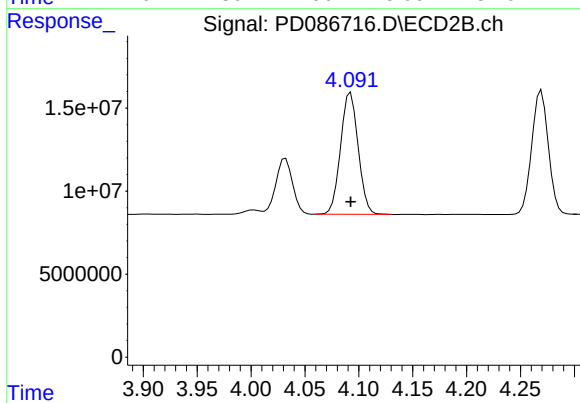
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 79958216
Conc: 5.27 ng/ml



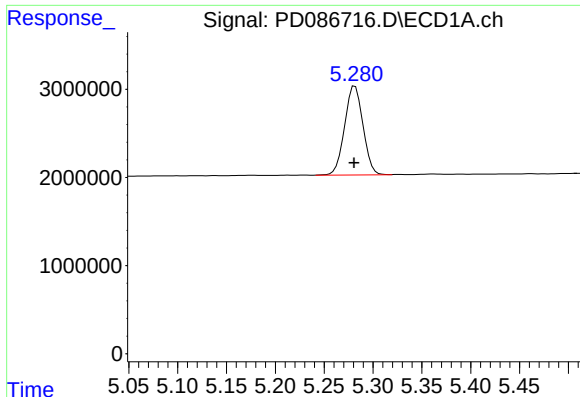
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 13475266
Conc: 4.69 ng/ml



#4 Heptachlor

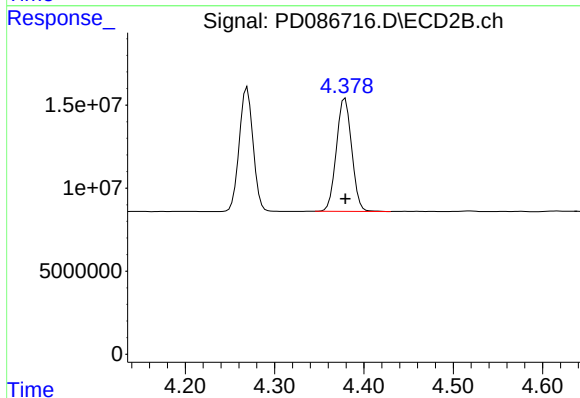
R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 82973105
Conc: 5.29 ng/ml



#5 Aldrin

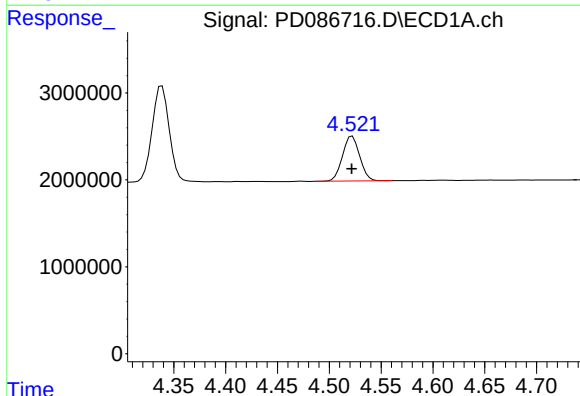
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 13211797
Conc: 4.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



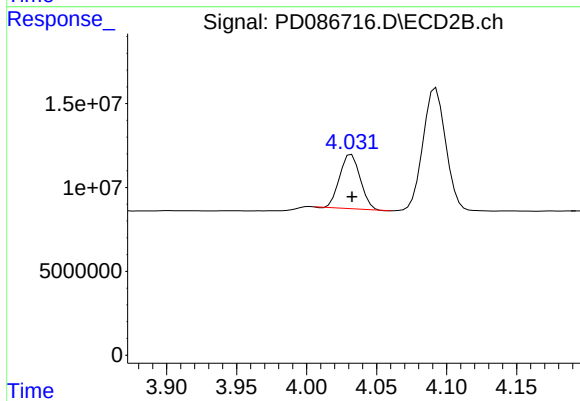
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 81010378
Conc: 5.50 ng/ml



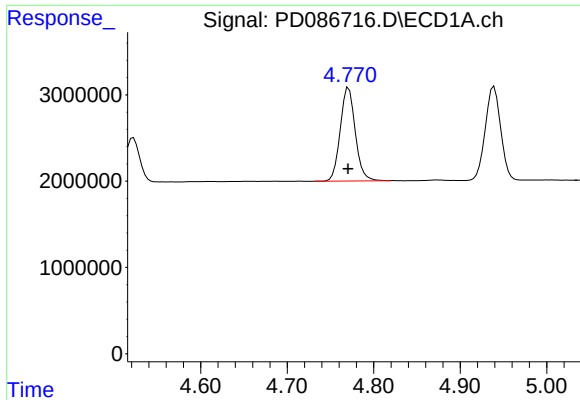
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 5974327
Conc: 4.82 ng/ml



#6 beta-BHC

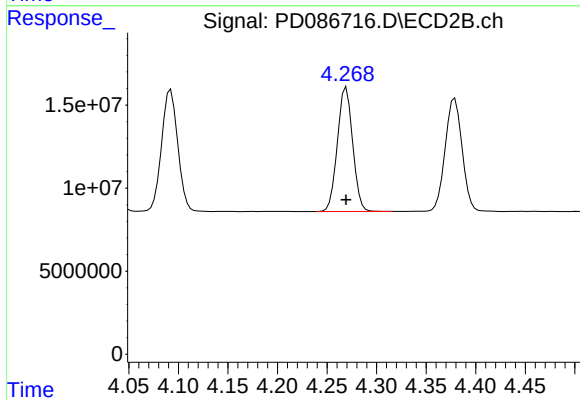
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 33074030
Conc: 4.83 ng/ml



#7 delta-BHC

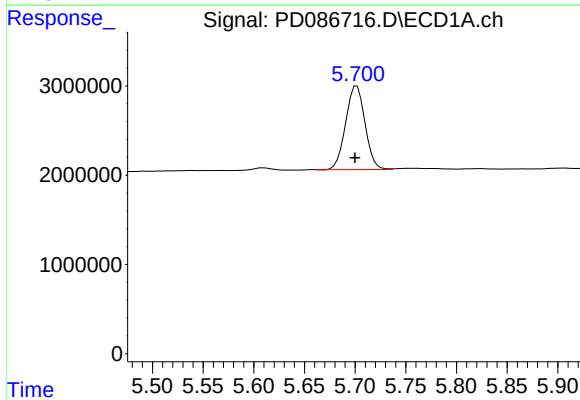
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 12989283
Conc: 4.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



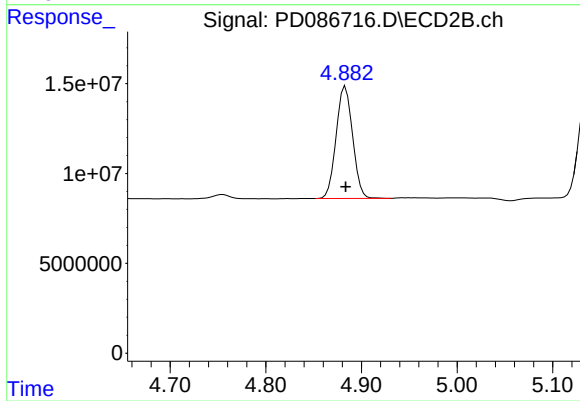
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 80231321
Conc: 5.26 ng/ml



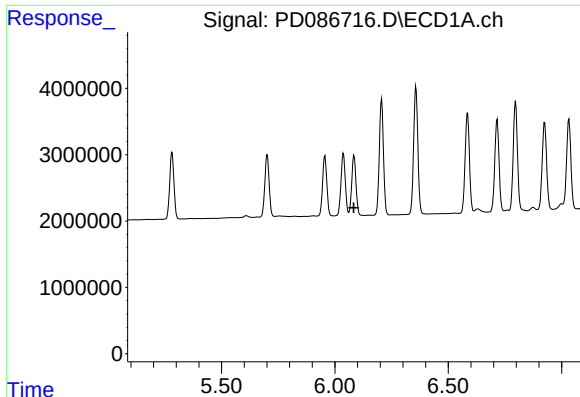
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: 0.002 min
Response: 12428289
Conc: 4.90 ng/ml



#8 Heptachlor epoxide

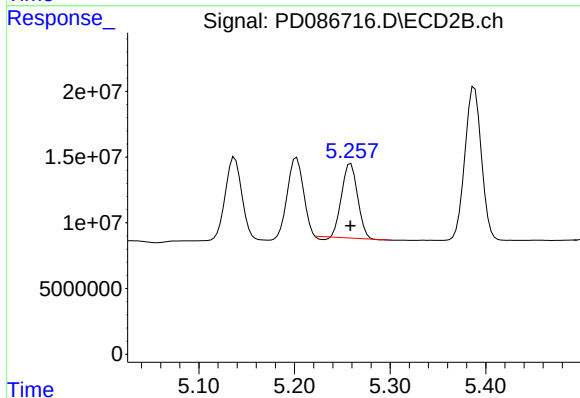
R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 74730078
Conc: 5.42 ng/ml



#9 Endosulfan I

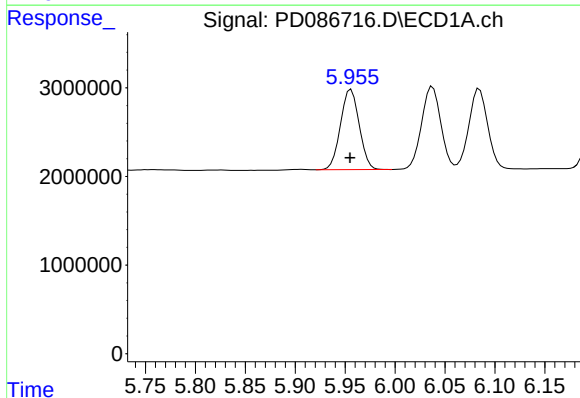
R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: -7837511
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS954



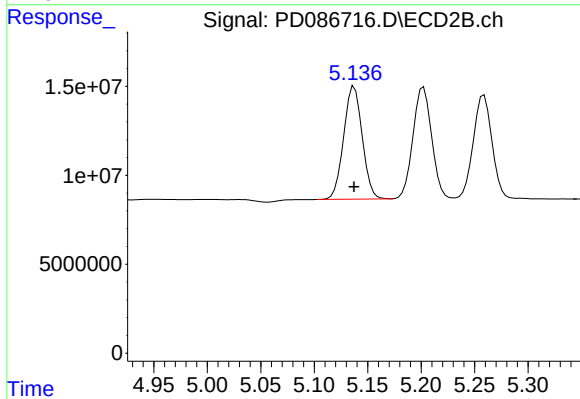
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 64834257
Conc: 4.92 ng/ml



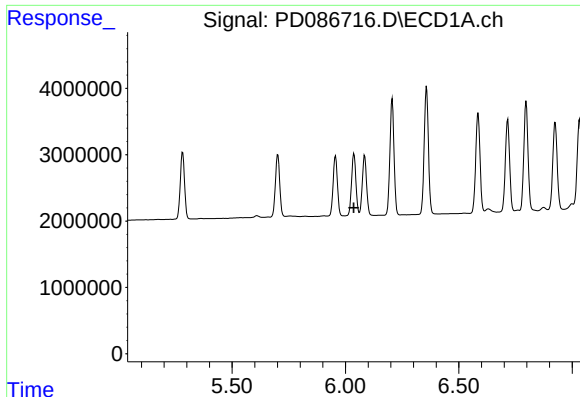
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 11834258
Conc: 4.77 ng/ml



#10 trans-Chlordane

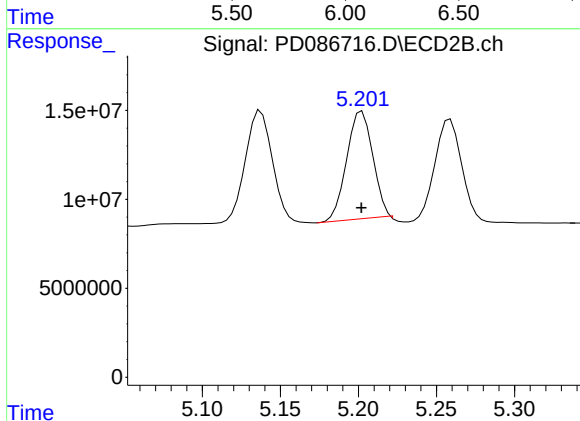
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 76838754
Conc: 5.31 ng/ml



#11 cis-Chlordane

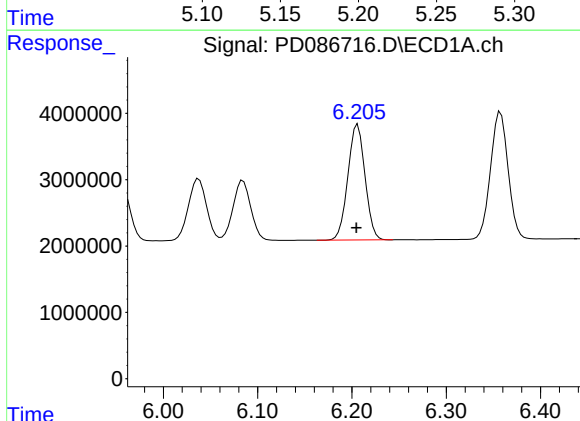
R.T.: 6.085 min
Delta R.T.: 0.048 min
Response: -7837511
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS954



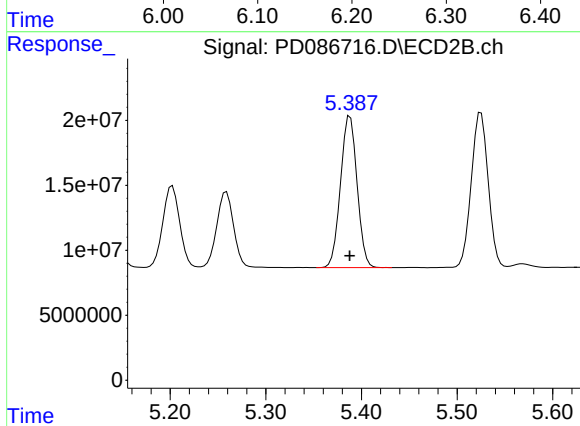
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 70366093
Conc: 4.98 ng/ml



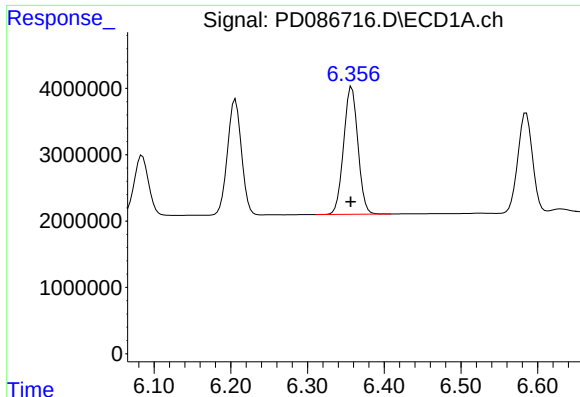
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 22044235
Conc: 9.22 ng/ml



#12 4,4'-DDE

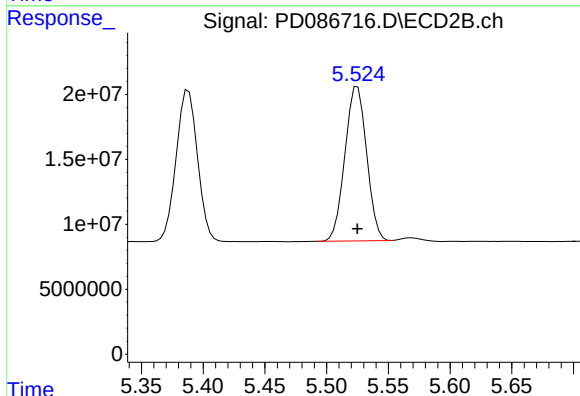
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 140808390
Conc: 10.58 ng/ml



#13 Dieldrin

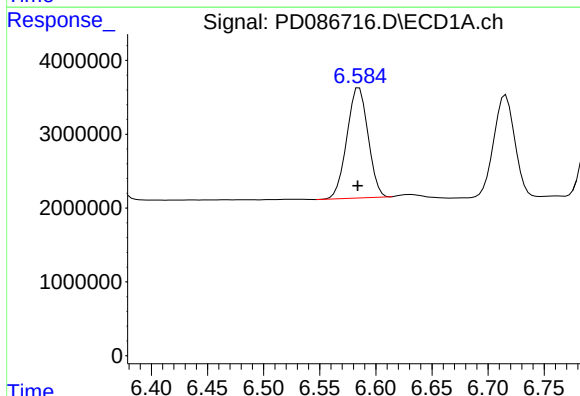
R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 25021870
Conc: 9.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



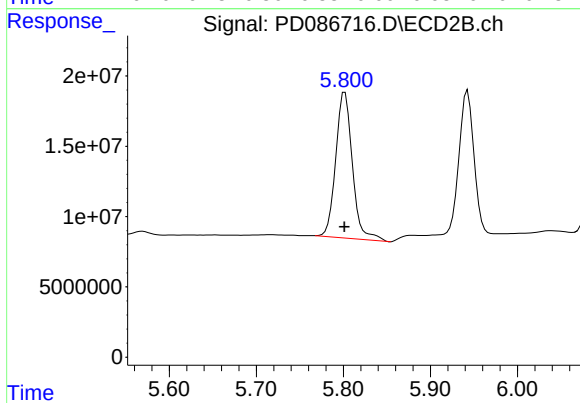
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 145605861
Conc: 10.40 ng/ml



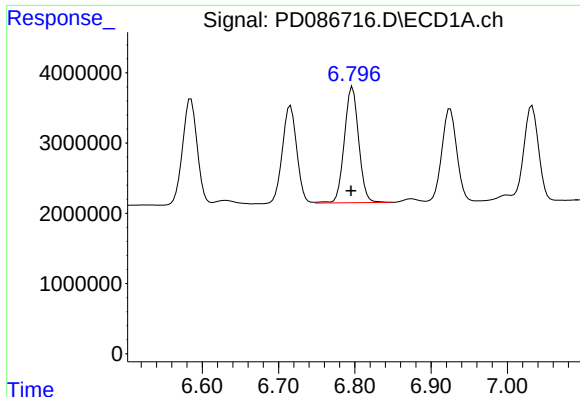
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.001 min
Response: 19587629
Conc: 8.74 ng/ml



#14 Endrin

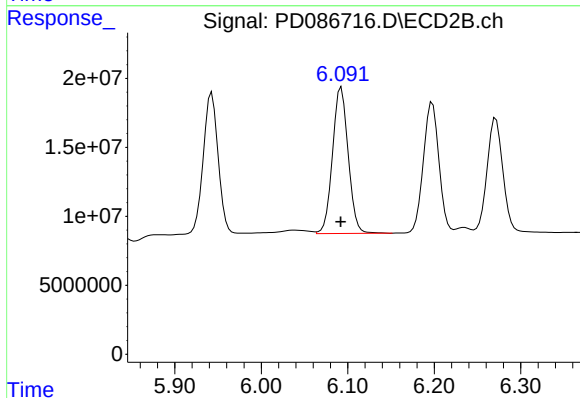
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 138516536
Conc: 10.79 ng/ml



#15 Endosulfan II

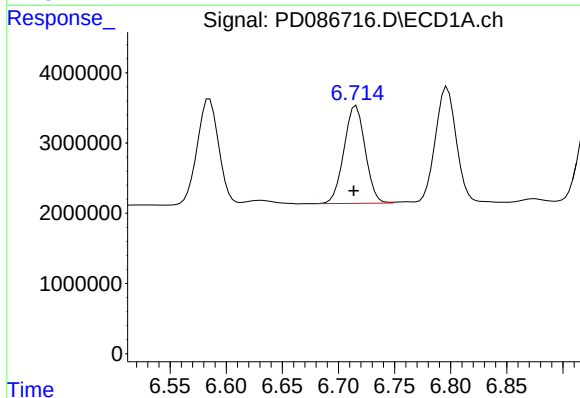
R.T.: 6.797 min
Delta R.T.: 0.002 min
Response: 21643104
Conc: 9.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



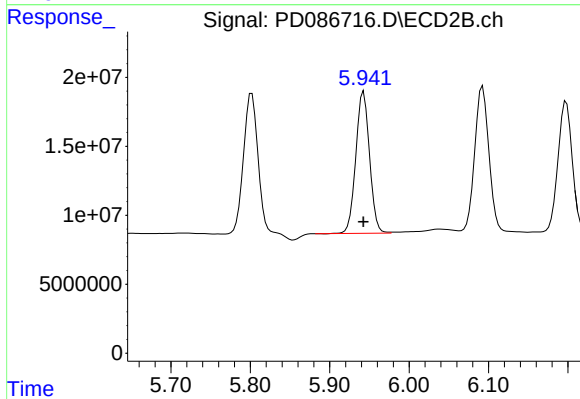
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 133353127
Conc: 10.86 ng/ml



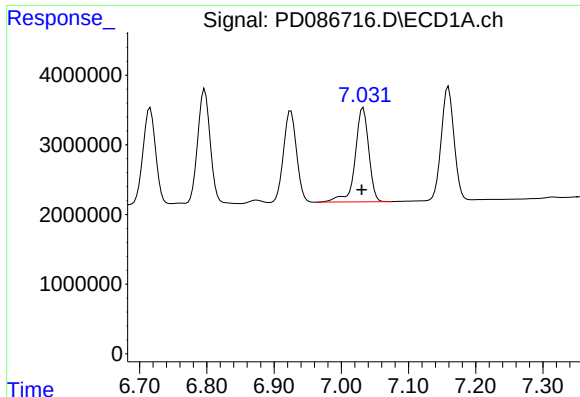
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.002 min
Response: 18235860
Conc: 9.38 ng/ml



#16 4,4'-DDD

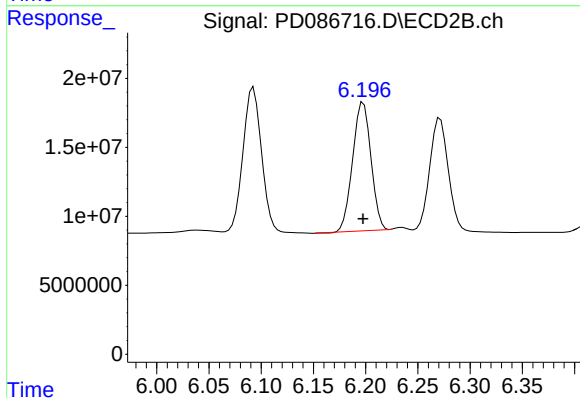
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 123424265
Conc: 11.00 ng/ml



#17 4,4'-DDT

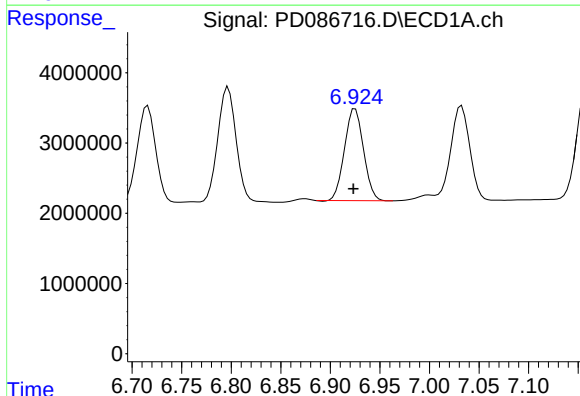
R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 19007078
Conc: 9.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



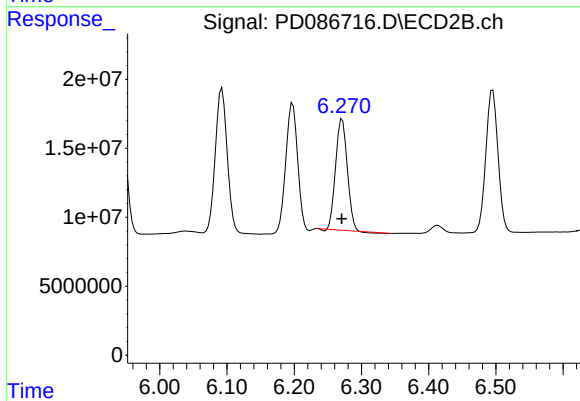
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 113705314
Conc: 9.53 ng/ml



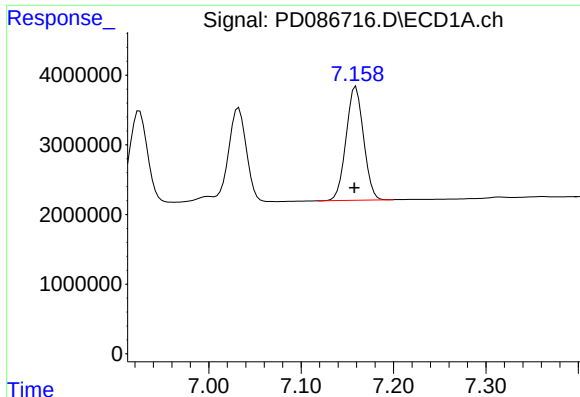
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 17477858
Conc: 10.03 ng/ml



#18 Endrin aldehyde

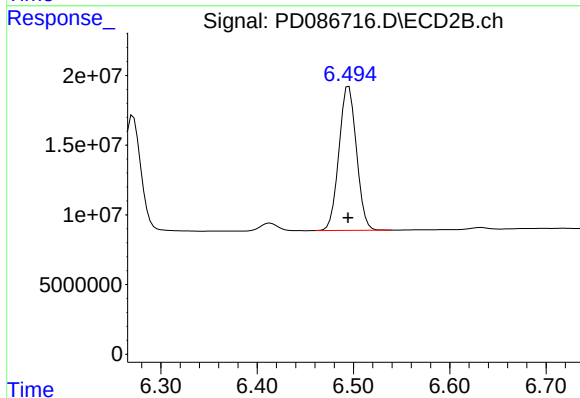
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 95585789
Conc: 10.07 ng/ml



#19 Endosulfan Sulfate

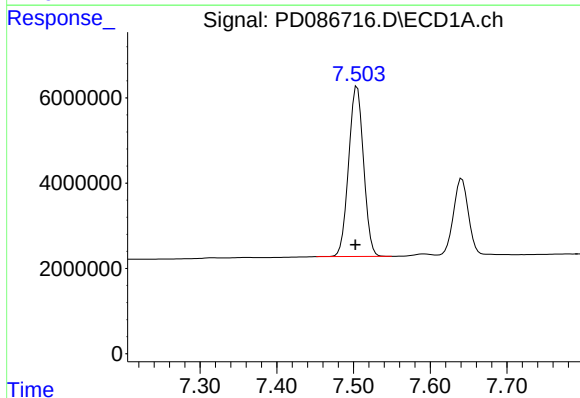
R.T.: 7.159 min
Delta R.T.: 0.002 min
Response: 21454123
Conc: 10.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



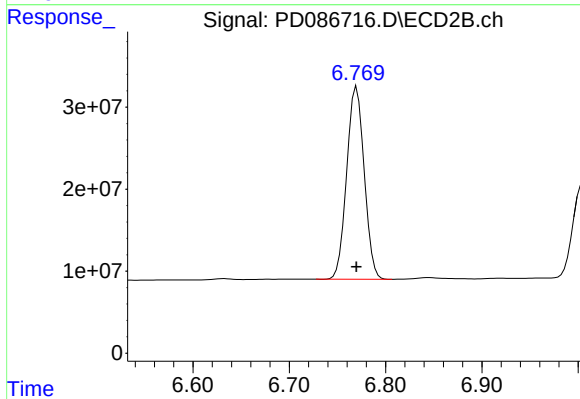
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 130377713
Conc: 11.03 ng/ml



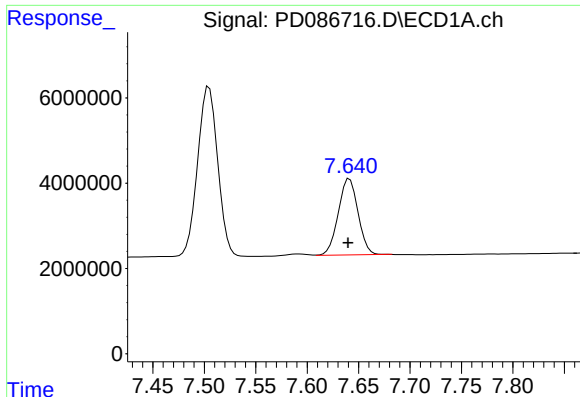
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.002 min
Response: 54341593
Conc: 47.80 ng/ml



#20 Methoxychlor

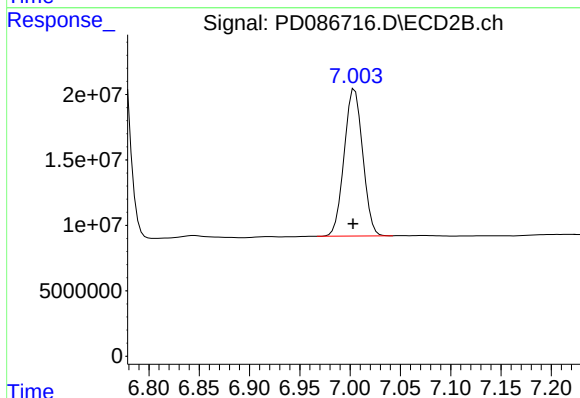
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 295523172
Conc: 53.80 ng/ml



#21 Endrin ketone

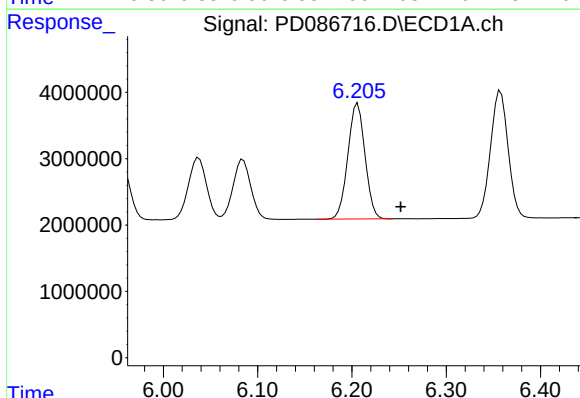
R.T.: 7.641 min
Delta R.T.: 0.002 min
Response: 23953823
Conc: 9.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



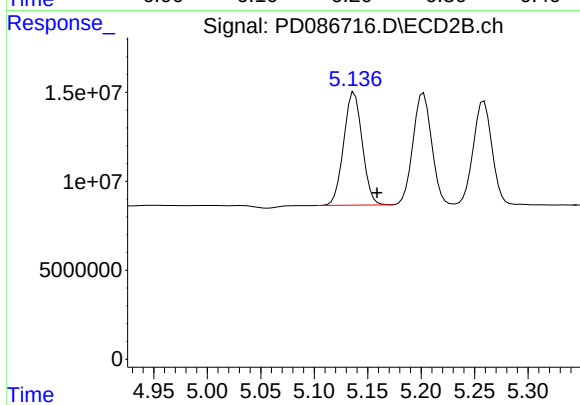
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: 0.002 min
Response: 143972911
Conc: 10.96 ng/ml



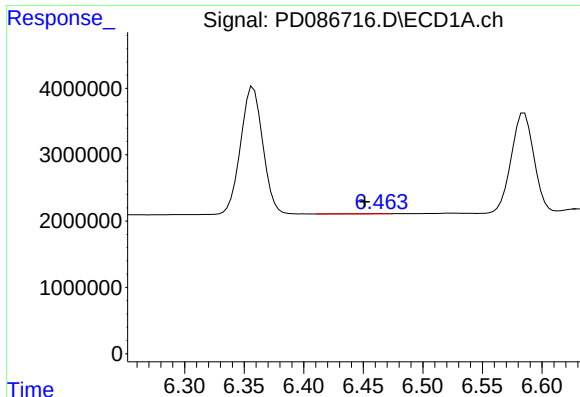
#22 Toxaphene-1

R.T.: 6.206 min
Delta R.T.: -0.046 min
Response: 22044235
Conc: 1400.58 ng/ml



#22 Toxaphene-1

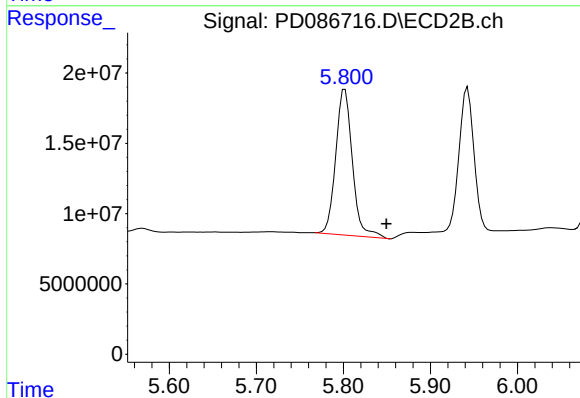
R.T.: 5.137 min
Delta R.T.: -0.021 min
Response: 76838754
Conc: 1065.02 ng/ml



#23 Toxaphene-2

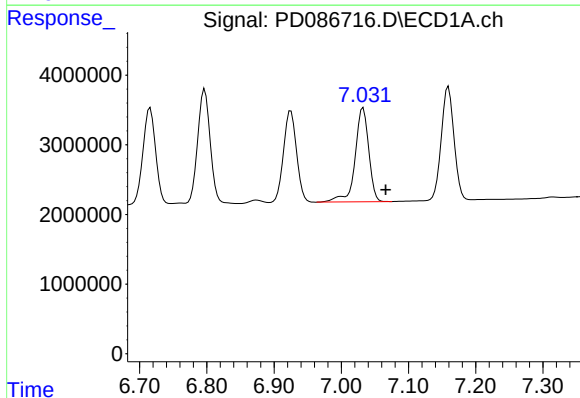
R.T.: 6.466 min
Delta R.T.: 0.014 min
Response: 35672
Conc: 1.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



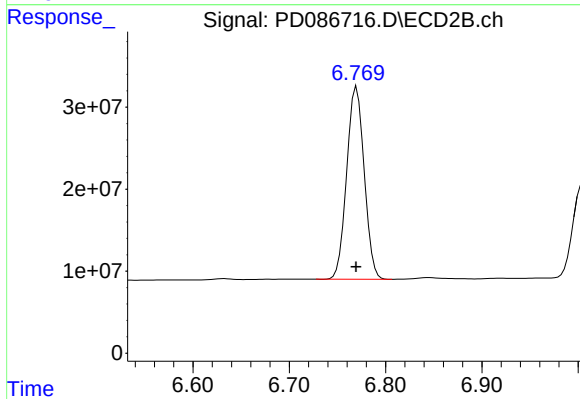
#23 Toxaphene-2

R.T.: 5.802 min
Delta R.T.: -0.048 min
Response: 138516536
Conc: 1751.95 ng/ml



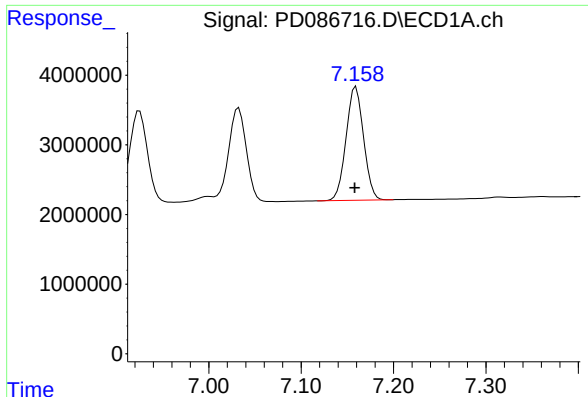
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: -0.034 min
Response: 19007078
Conc: 304.05 ng/ml



#24 Toxaphene-3

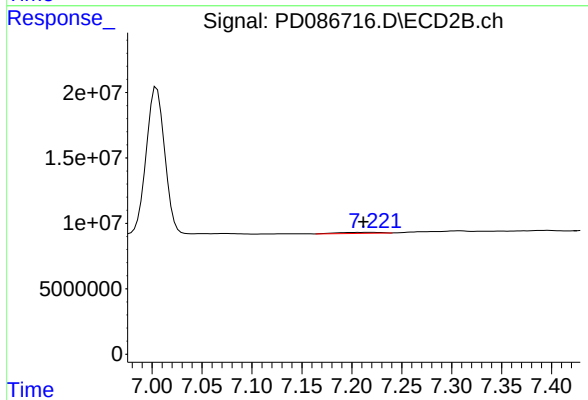
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 295523172
Conc: 1142.03 ng/ml



#25 Toxaphene-4

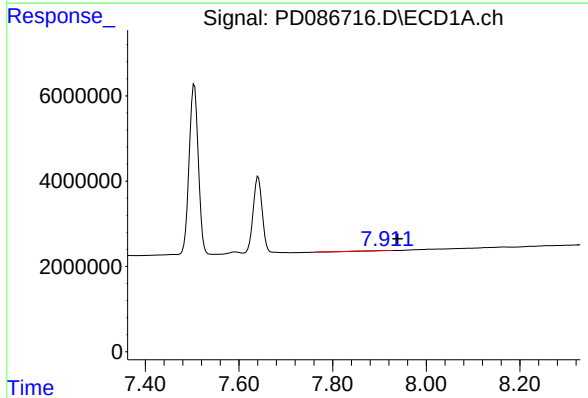
R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 21454123
Conc: 462.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



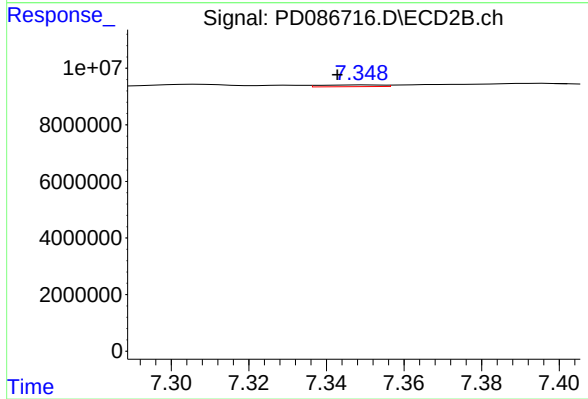
#25 Toxaphene-4

R.T.: 7.222 min
Delta R.T.: 0.010 min
Response: 2402001
Conc: 13.24 ng/ml



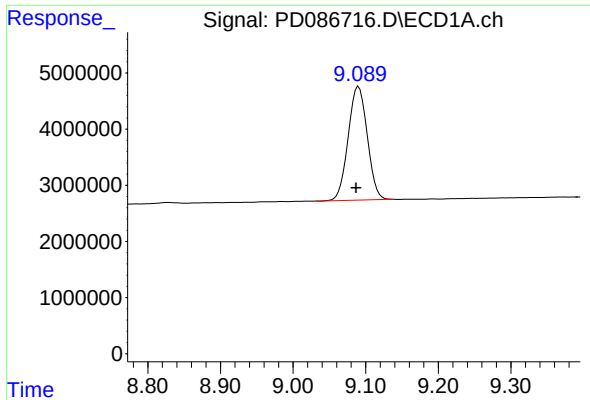
#26 Toxaphene-5

R.T.: 7.910 min
Delta R.T.: -0.030 min
Response: 152419
Conc: 4.42 ng/ml



#26 Toxaphene-5

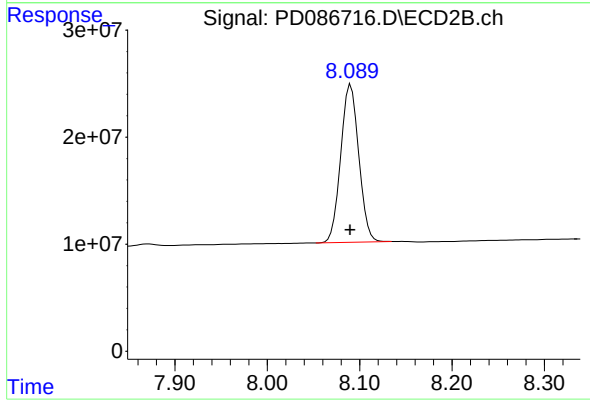
R.T.: 7.350 min
Delta R.T.: 0.007 min
Response: 696466
Conc: 5.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 37037075
Conc: 16.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS954



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 200394536
Conc: 16.89 ng/ml