

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 17:34
 Operator : AR\AJ
 Sample : PB160079BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS079

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:30:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 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

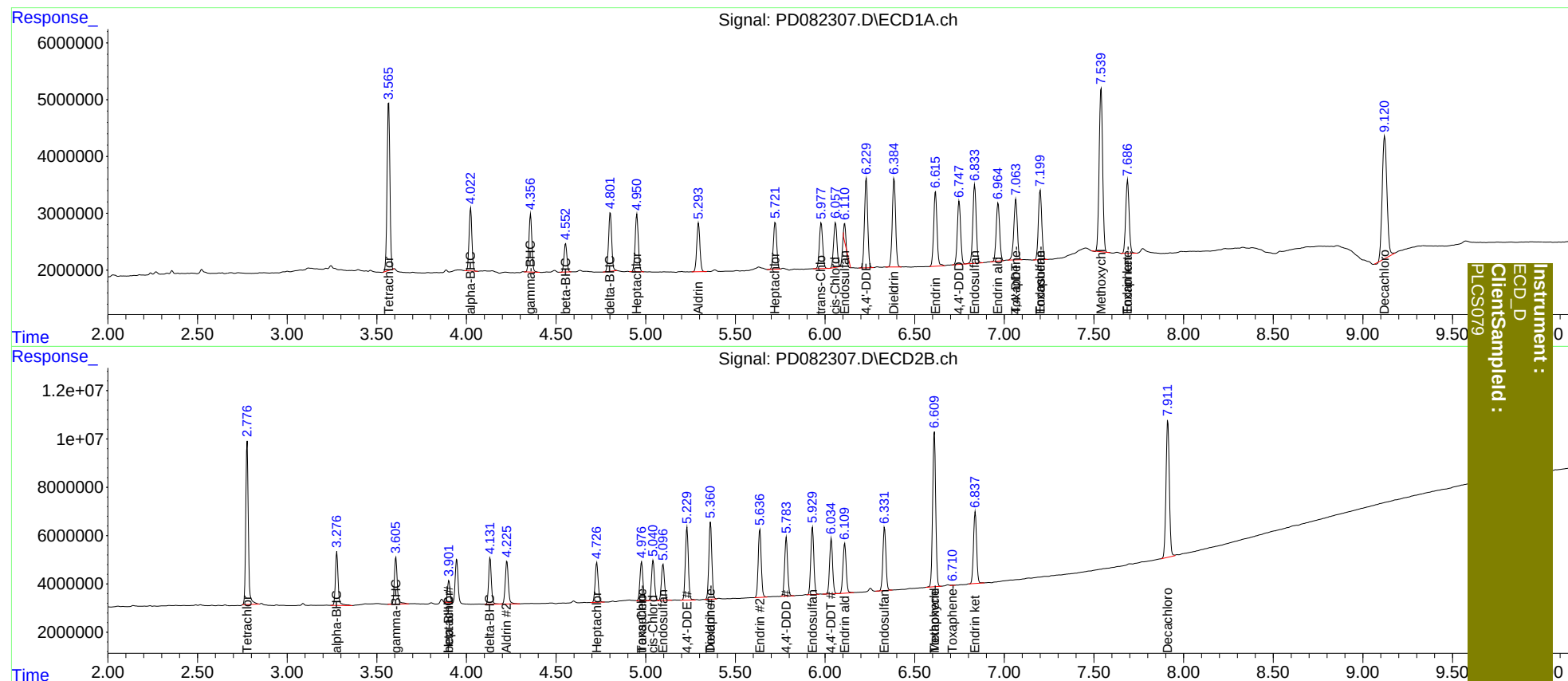
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.777	32404396	67658431	21.913	20.224
27)	SA Decachlor...	9.122	7.912	39893437	73311096	21.470	27.792 #
Target Compounds							
2)	A alpha-BHC	4.024	3.277	12213257	23584134	4.897	4.658
3)	MA gamma-BHC...	4.358	3.607	11573250	21649141	4.835	4.687
4)	MA Heptachlor	4.951	3.902f	12352917	8874171	4.984	2.070 #
5)	MB Aldrin	5.295	4.226	10493147	21188925	4.482	5.053
6)	B beta-BHC	4.553	3.902	5489551	8874171	5.240	4.583
7)	B delta-BHC	4.803	4.132	12743128	20330197	5.471	4.530
8)	B Heptachlo...	5.722	4.727	10568012	19195116	4.813	5.177
9)	A Endosulfan I	6.110	5.097	1402015	17517504	0.671	5.159 #
10)	B trans-Chl...	5.979	4.977	10391663	18947631	4.993	5.265
11)	B cis-Chlor...	6.059	5.042	10174334	18988217	4.801	5.144
12)	B 4,4'-DDE	6.230	5.230	19684509	34878747	9.665	10.232
13)	MA Dieldrin	6.386	5.362	20110231	36902213	9.336	10.053
14)	MA Endrin	6.616	5.637	17040995	32936453	9.598	10.640
15)	B Endosulfa...	6.835	5.930	18245270	32553087	10.314	10.741
16)	A 4,4'-DDD	6.748	5.784	14268532	28271422	9.518	10.495
17)	MA 4,4'-DDT	7.064	6.035	14439021	26545939	9.283	9.608
18)	B Endrin al...	6.966	6.110	13595760	25490005	10.258	11.296
19)	B Endosulfa...	7.201	6.332	16181287	30868068	9.926	10.831
20)	A Methoxychlor	7.540	6.610	39070781	76154603	47.673	54.636
21)	B Endrin ke...	7.688	6.838	16841422	35703505	9.849	11.163
22)	Toxaphene-1	0.000	4.977	0	18947631	N.D.	1050.290
23)	Toxaphene-2	0.000	5.362f	0	36902213	N.D.	1991.917
24)	Toxaphene-3	7.064f	6.610	14439021	76154603	303.455	1178.815 #
25)	Toxaphene-4	7.201	6.712	16181287	154502	463.000	1.748 #
26)	Toxaphene-5	7.688f	0.000	16841422	0	663.321	N.D. #

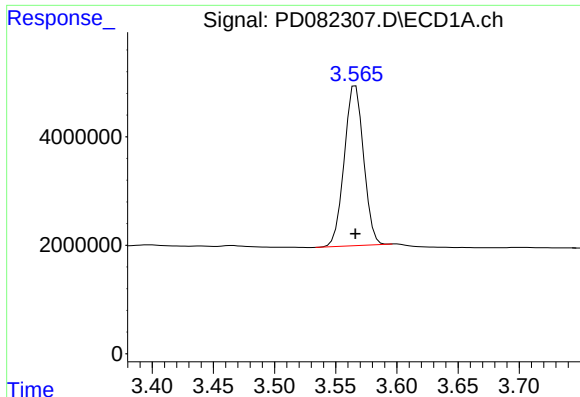
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 17:34
Operator : AR\AJ
Sample : PB160079BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 08 01:30:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
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QLast Update : Sat Mar 30 04:18:59 2024
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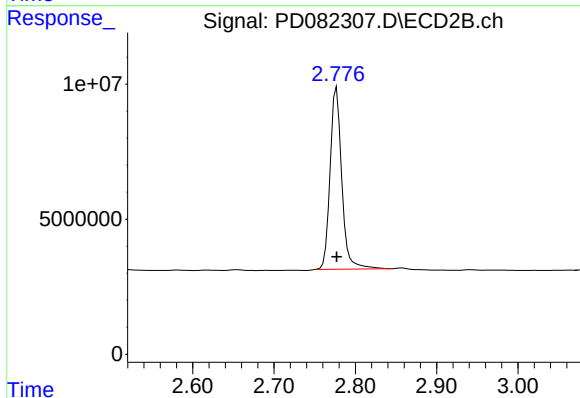




#1 Tetrachloro-m-xylene

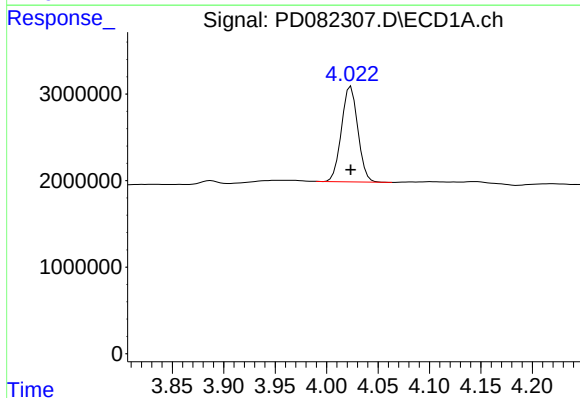
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 32404396
Conc: 21.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



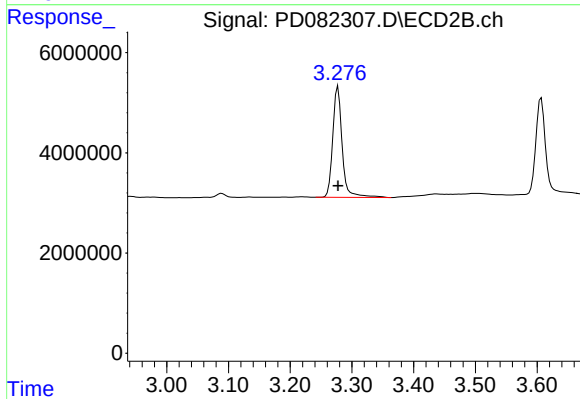
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 67658431
Conc: 20.22 ng/ml



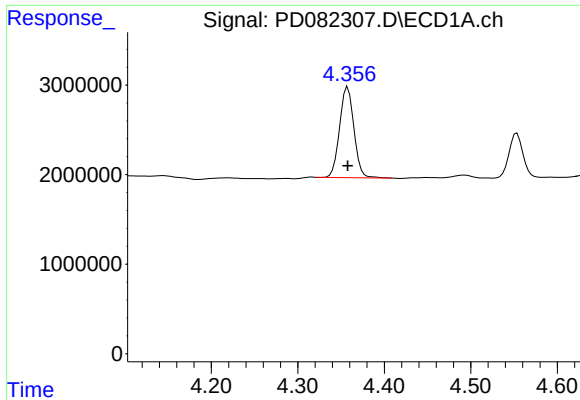
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 12213257
Conc: 4.90 ng/ml



#2 alpha-BHC

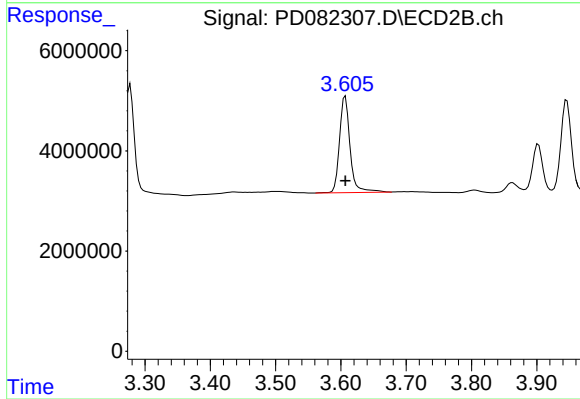
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 23584134
Conc: 4.66 ng/ml



#3 gamma-BHC (Lindane)

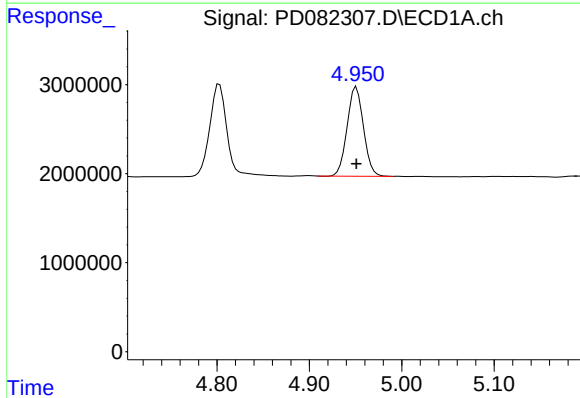
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 11573250
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



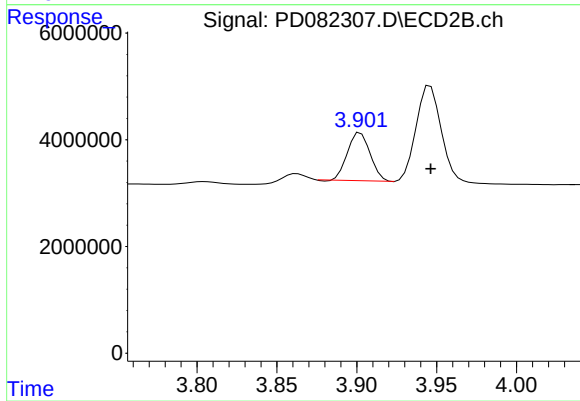
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 21649141
Conc: 4.69 ng/ml



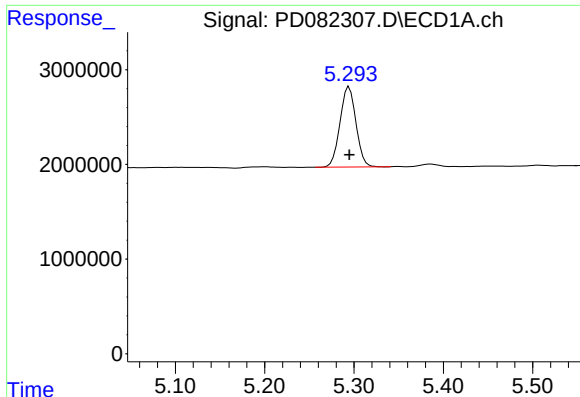
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 12352917
Conc: 4.98 ng/ml



#4 Heptachlor

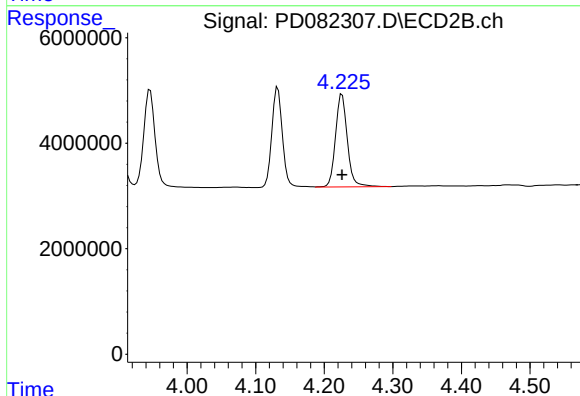
R.T.: 3.902 min
Delta R.T.: -0.044 min
Response: 8874171
Conc: 2.07 ng/ml



#5 Aldrin

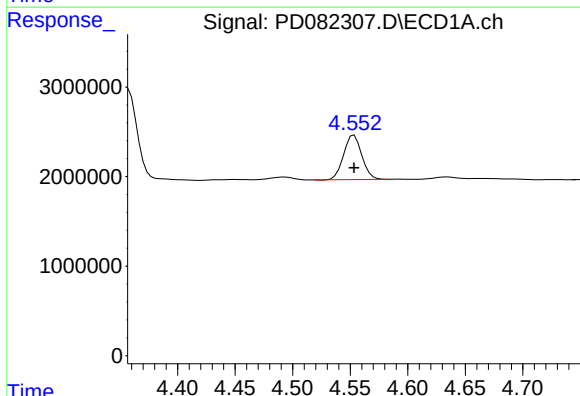
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 10493147
Conc: 4.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



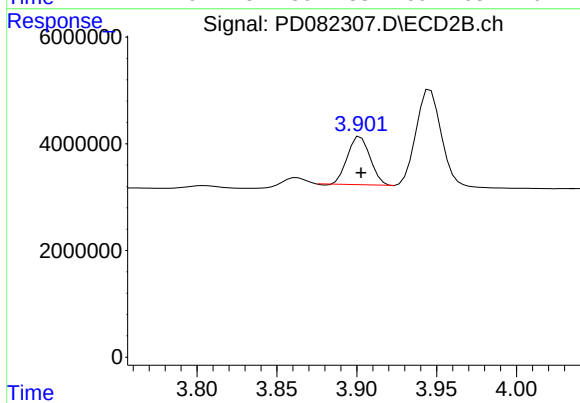
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 21188925
Conc: 5.05 ng/ml



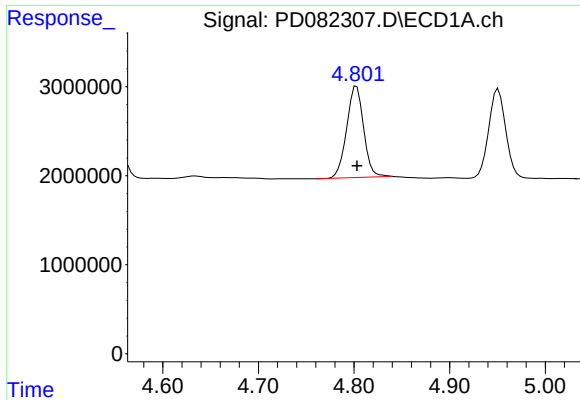
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 5489551
Conc: 5.24 ng/ml



#6 beta-BHC

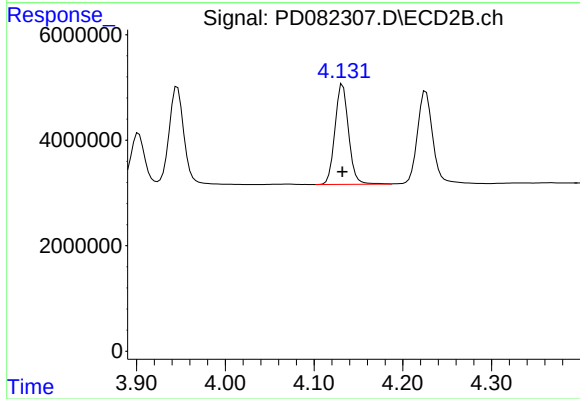
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 8874171
Conc: 4.58 ng/ml



#7 delta-BHC

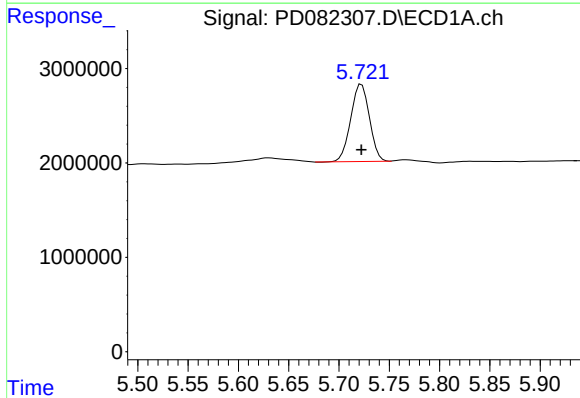
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 12743128
Conc: 5.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



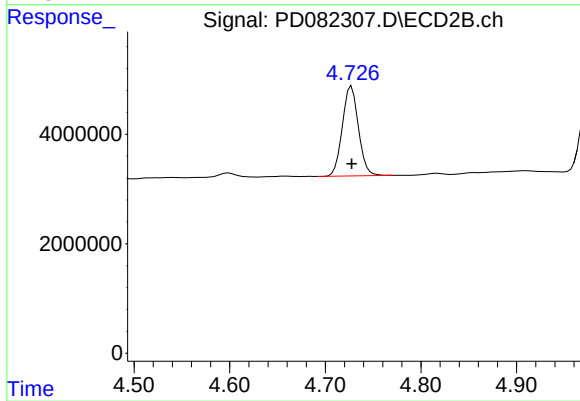
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 20330197
Conc: 4.53 ng/ml



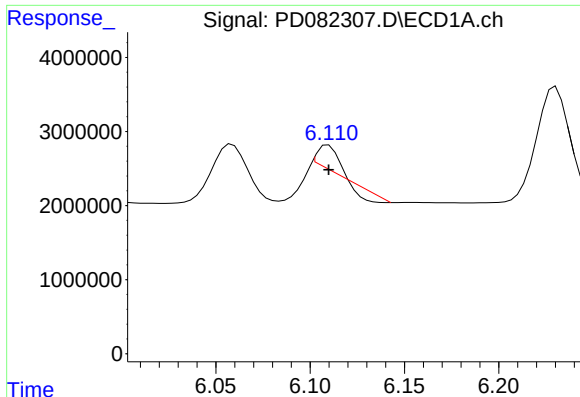
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 10568012
Conc: 4.81 ng/ml



#8 Heptachlor epoxide

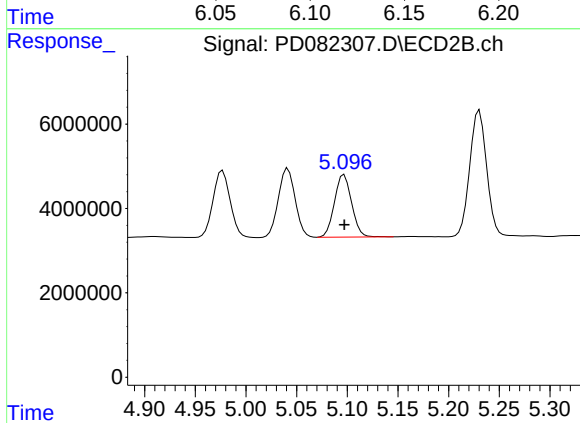
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 19195116
Conc: 5.18 ng/ml



#9 Endosulfan I

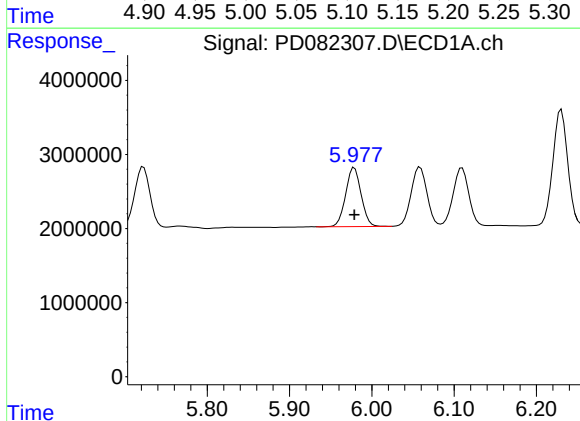
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 1402015
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



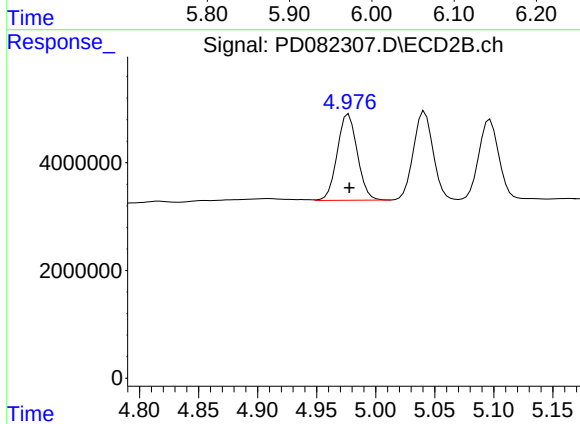
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 17517504
Conc: 5.16 ng/ml



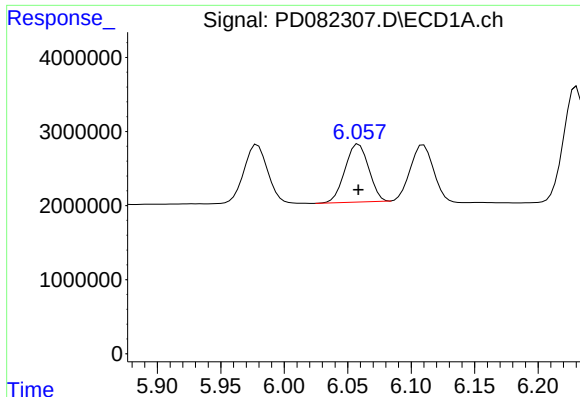
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 10391663
Conc: 4.99 ng/ml



#10 trans-Chlordane

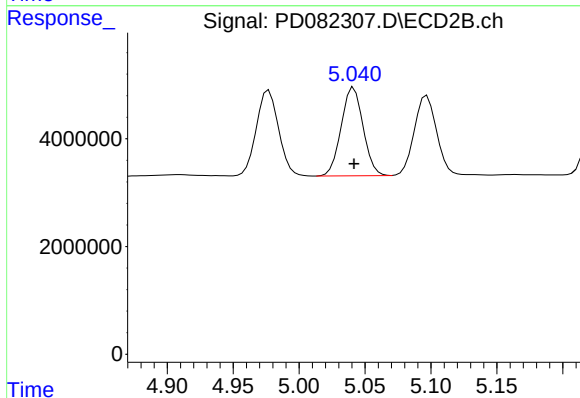
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 18947631
Conc: 5.27 ng/ml



#11 cis-Chlordane

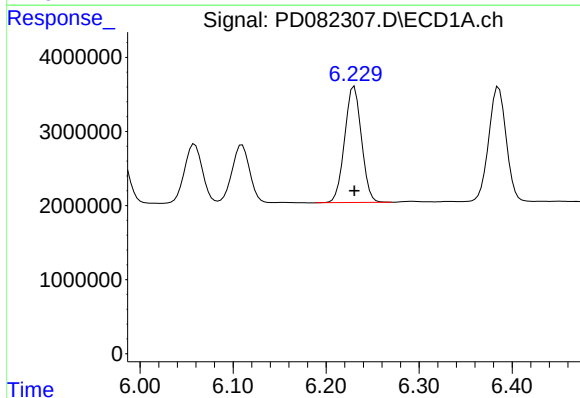
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 10174334
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



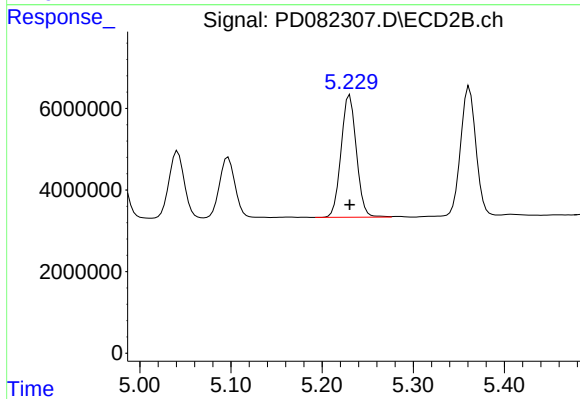
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 18988217
Conc: 5.14 ng/ml



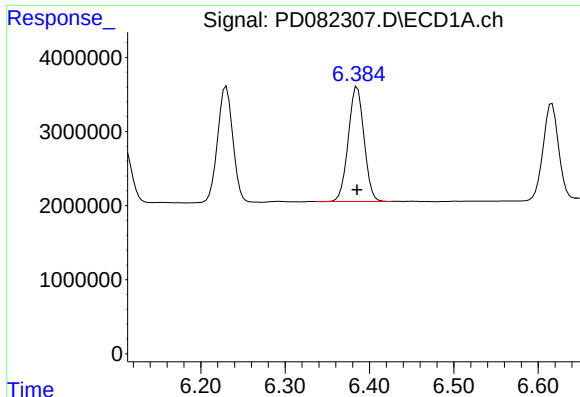
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 19684509
Conc: 9.67 ng/ml



#12 4,4'-DDE

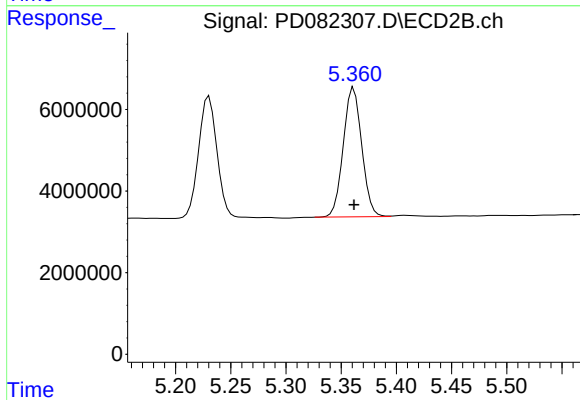
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 34878747
Conc: 10.23 ng/ml



#13 Dieldrin

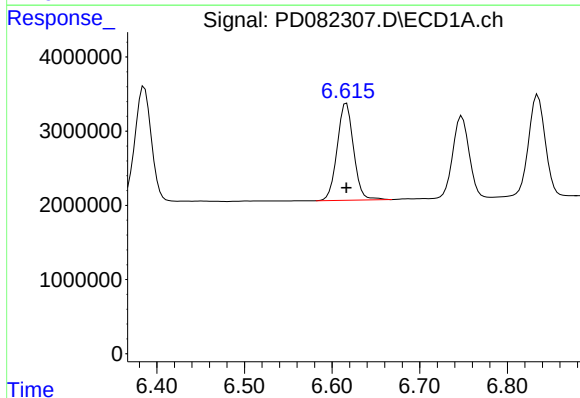
R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 20110231
Conc: 9.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



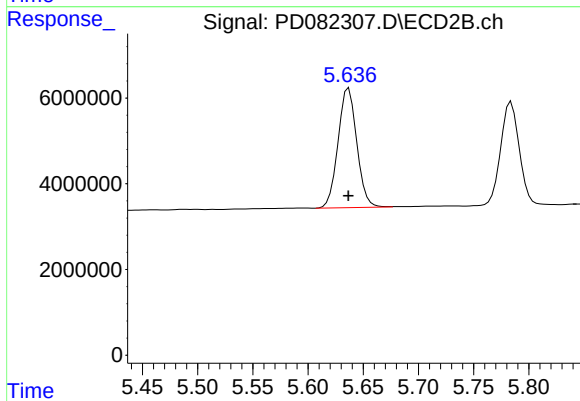
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 36902213
Conc: 10.05 ng/ml



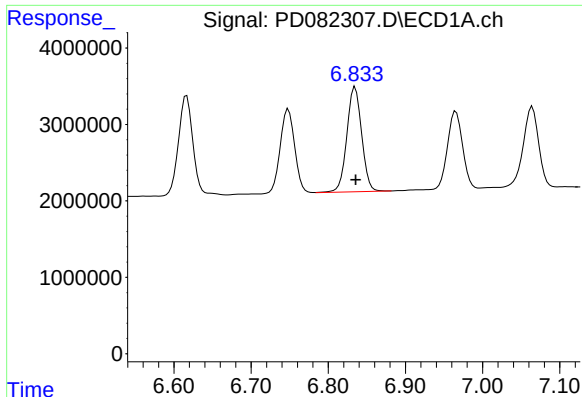
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 17040995
Conc: 9.60 ng/ml



#14 Endrin

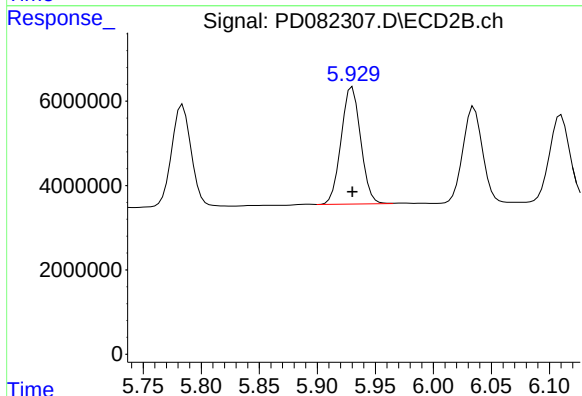
R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 32936453
Conc: 10.64 ng/ml



#15 Endosulfan II

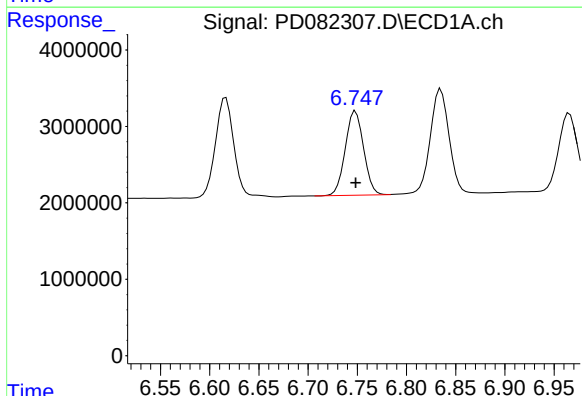
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 18245270
Conc: 10.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



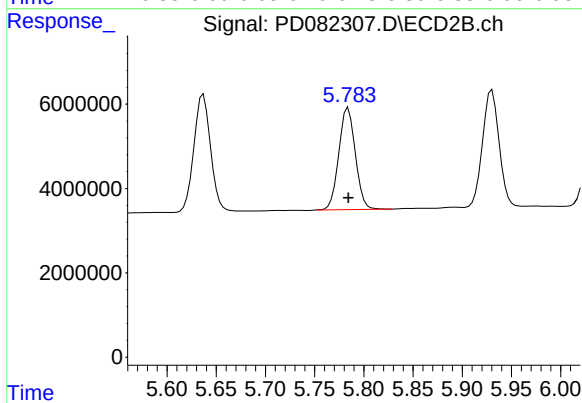
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 32553087
Conc: 10.74 ng/ml



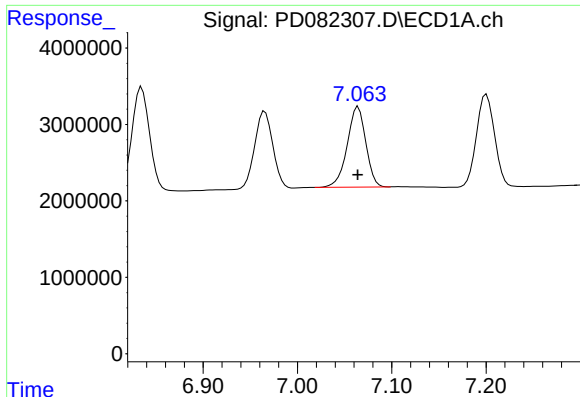
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 14268532
Conc: 9.52 ng/ml



#16 4,4'-DDD

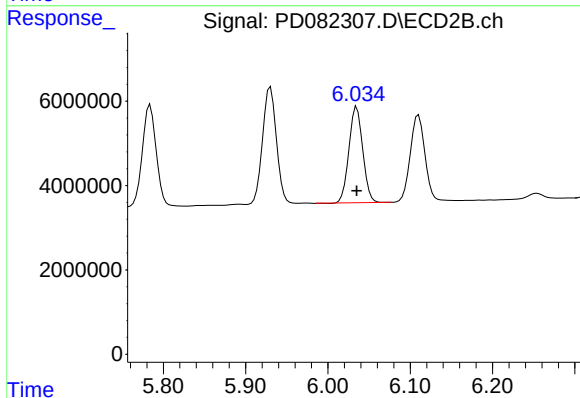
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 28271422
Conc: 10.49 ng/ml



#17 4,4'-DDT

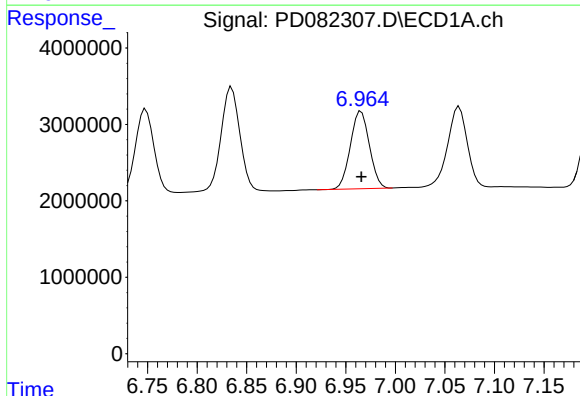
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 14439021
Conc: 9.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



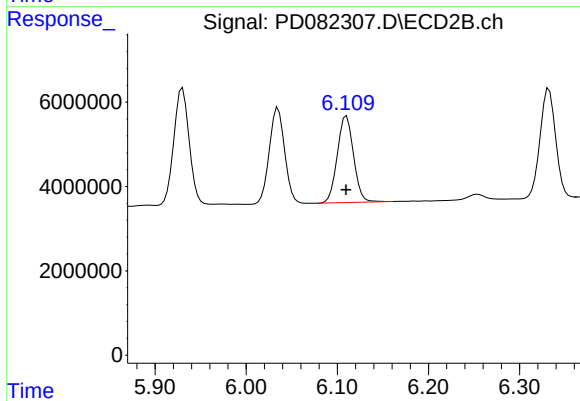
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 26545939
Conc: 9.61 ng/ml



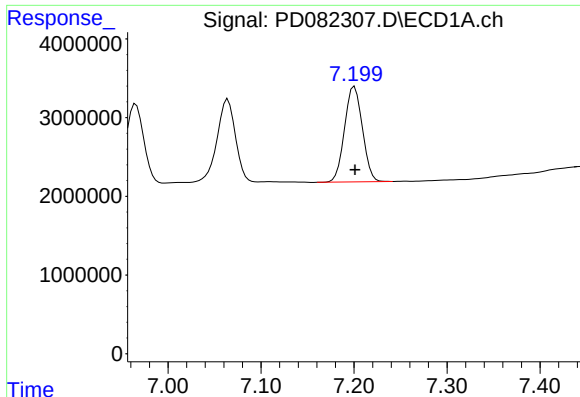
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 13595760
Conc: 10.26 ng/ml



#18 Endrin aldehyde

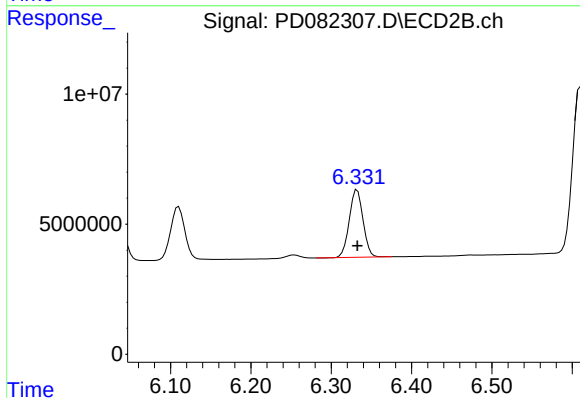
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 25490005
Conc: 11.30 ng/ml



#19 Endosulfan Sulfate

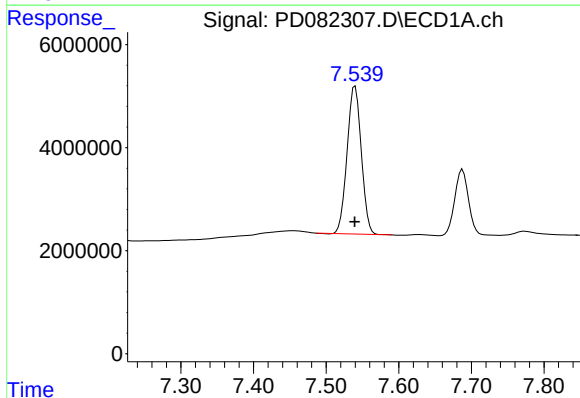
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 16181287
Conc: 9.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



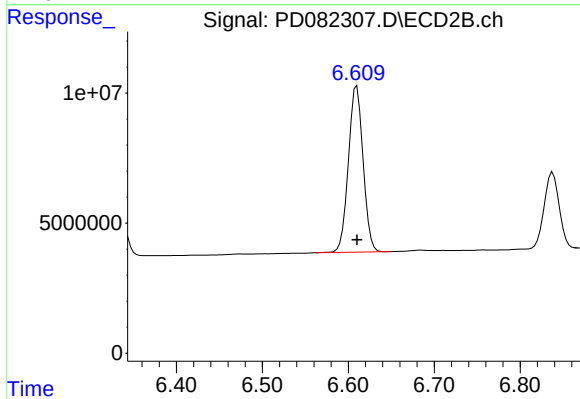
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 30868068
Conc: 10.83 ng/ml



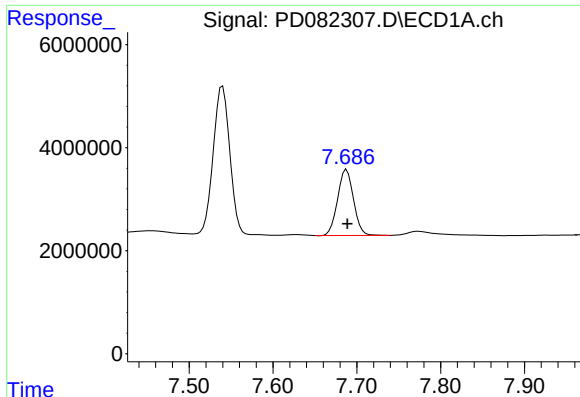
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 39070781
Conc: 47.67 ng/ml



#20 Methoxychlor

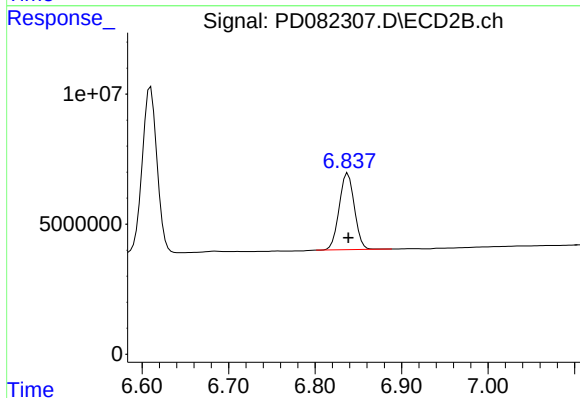
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 76154603
Conc: 54.64 ng/ml



#21 Endrin ketone

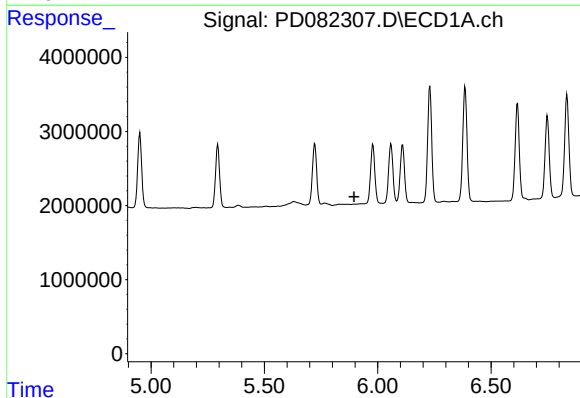
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 16841422
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



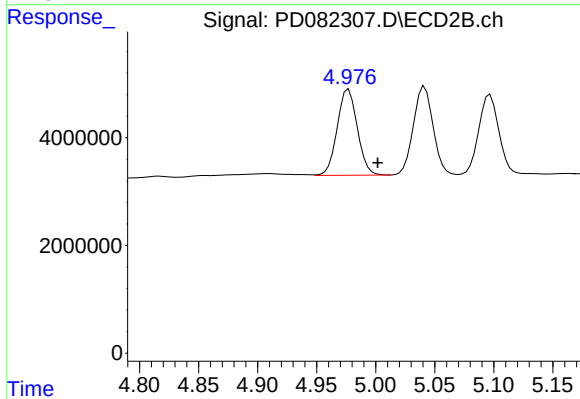
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 35703505
Conc: 11.16 ng/ml



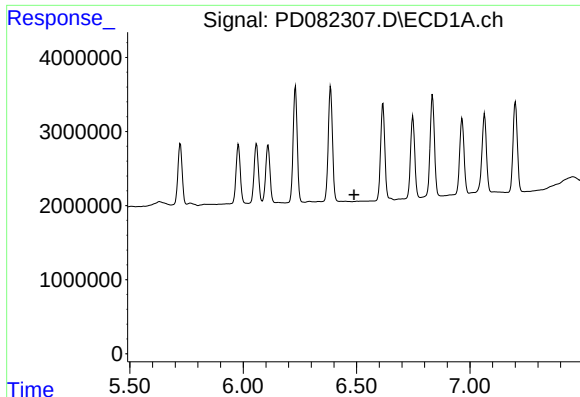
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

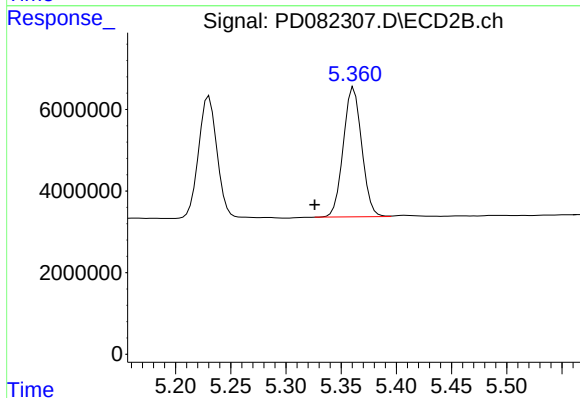
R.T.: 4.977 min
Delta R.T.: -0.025 min
Response: 18947631
Conc: 1050.29 ng/ml



#23 Toxaphene-2

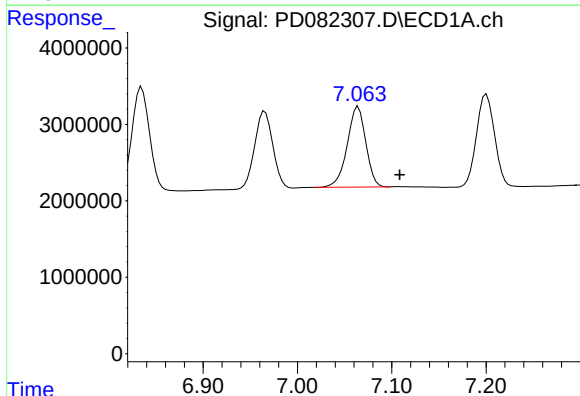
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS079



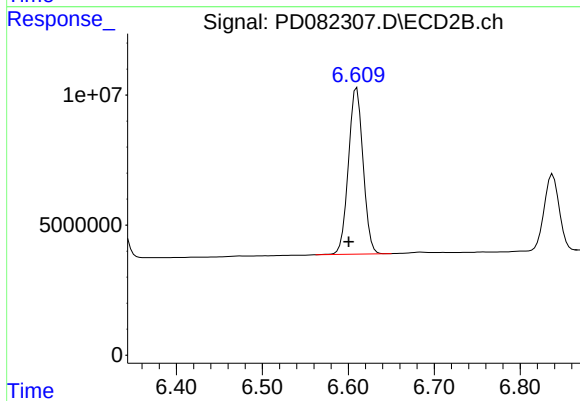
#23 Toxaphene-2

R.T.: 5.362 min
Delta R.T.: 0.035 min
Response: 36902213
Conc: 1991.92 ng/ml



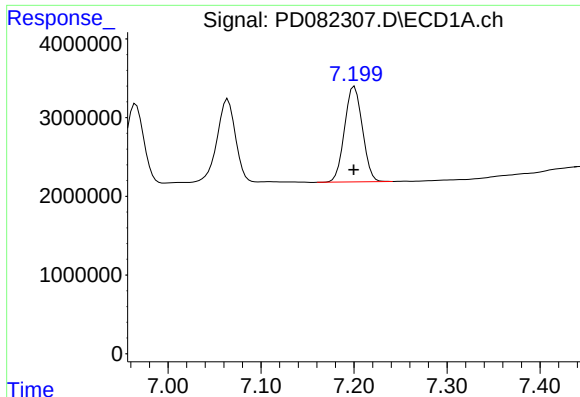
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.044 min
Response: 14439021
Conc: 303.46 ng/ml



#24 Toxaphene-3

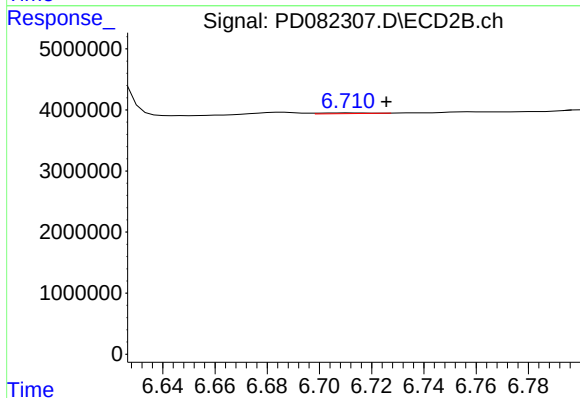
R.T.: 6.610 min
Delta R.T.: 0.010 min
Response: 76154603
Conc: 1178.81 ng/ml



#25 Toxaphene-4

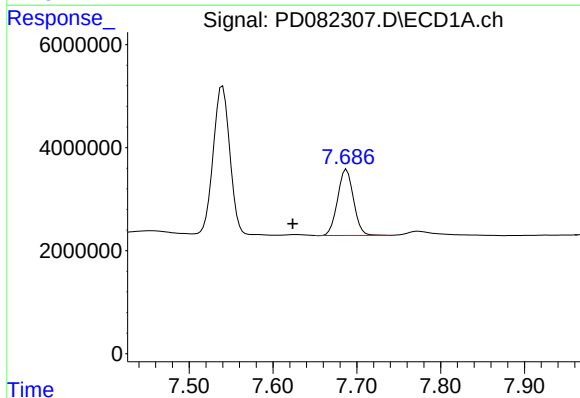
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 16181287
Conc: 463.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



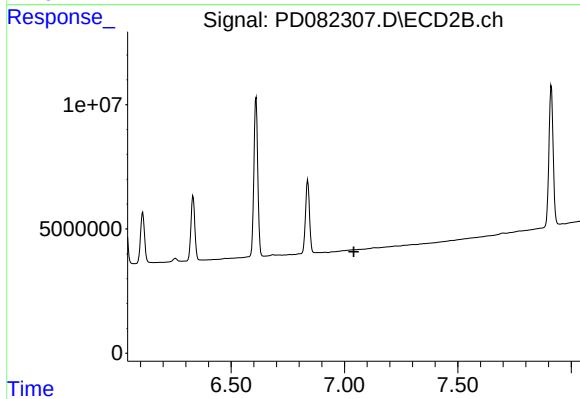
#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.014 min
Response: 154502
Conc: 1.75 ng/ml



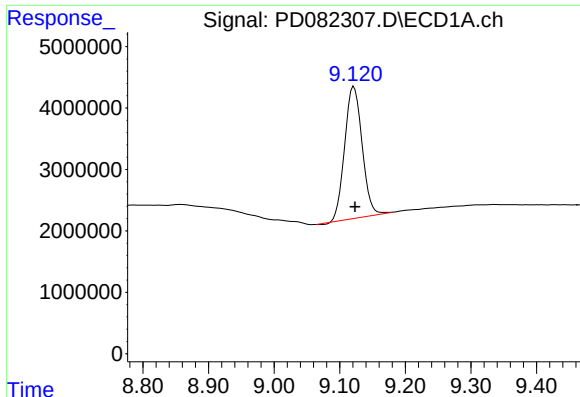
#26 Toxaphene-5

R.T.: 7.688 min
Delta R.T.: 0.064 min
Response: 16841422
Conc: 663.32 ng/ml



#26 Toxaphene-5

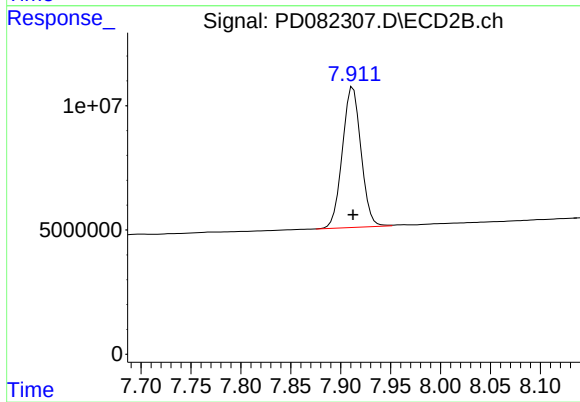
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.002 min
Response: 39893437
Conc: 21.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS079



#27 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 73311096
Conc: 27.79 ng/ml