

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061223\
 Data File : PD075760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2023 15:07
 Operator : AR\AJ
 Sample : PB153377BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 22:21:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 02 04:01:43 2023
 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

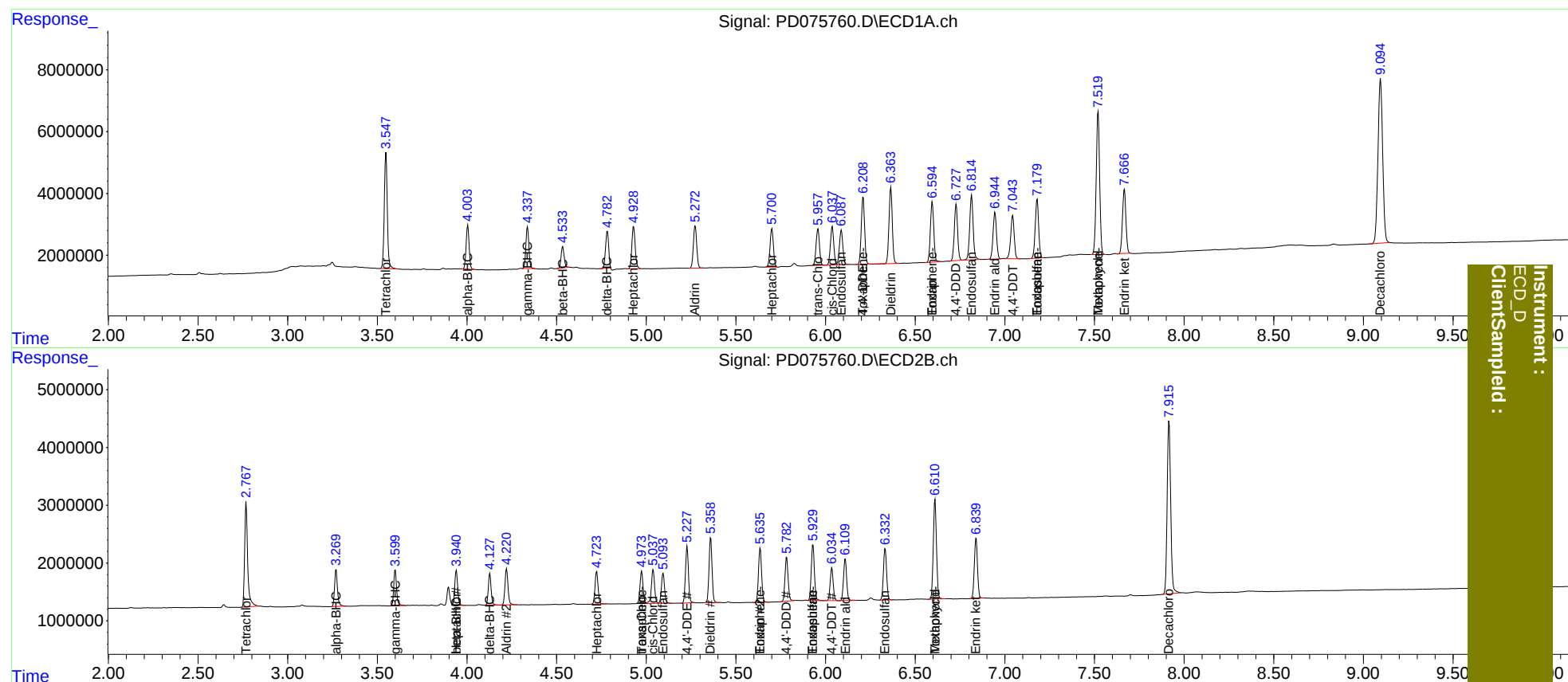
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.768	44033425	21266001	22.027	20.975
27)	SA Decachlor...	9.095	7.916	97081297	40852968	42.328	43.502
Target Compounds							
2)	A alpha-BHC	4.005	3.270	16528521	7242362	4.962	4.842
3)	MA gamma-BHC...	4.338	3.600	15708929	6880423	5.024	4.957
4)	MA Heptachlor	4.930	3.941	17938405	7007402	5.531	5.119
5)	MB Aldrin	5.273	4.221	17730298	7389454	5.472	5.229
6)	B beta-BHC	4.534	3.941	8281429	7007402	5.860	10.204 #
7)	B delta-BHC	4.783	4.128	14294689	6033226	4.508	4.162
8)	B Heptachlo...	5.701	4.724	16382319	6675184	5.360	5.073
9)	A Endosulfan I	6.088	5.094	14793813	6261648	5.583	5.422
10)	B trans-Chl...	5.958	4.975	15612429	6625159	5.343	5.210
11)	B cis-Chlor...	6.038	5.039	16026432	7159947	5.323	5.493
12)	B 4,4'-DDE	6.210	5.228	28033894	11287901	10.011	9.924
13)	MA Dieldrin	6.364	5.360	31377842	13313210	10.542	10.213
14)	MA Endrin	6.595	5.636	25713223	11358222	10.235	9.894
15)	B Endosulfa...	6.815	5.930	27948375	11854514	10.923	10.552
16)	A 4,4'-DDD	6.729	5.783	23172302	9320749	10.917	10.607
17)	MA 4,4'-DDT	7.044	6.035	19064448	6711101	9.288	8.248
18)	B Endrin al...	6.945	6.110	20061589	8727845	9.702	9.657
19)	B Endosulfa...	7.181	6.333	25159051	10868393	10.532	10.366
20)	A Methoxychlor	7.521	6.611	61733356	21324219	49.506	44.174
21)	B Endrin ke...	7.667	6.840	27558565	12779665	10.411	10.928
22)	Toxaphene-1	6.210f	4.975	28033894	6625159	1371.095	929.713 #
23)	Toxaphene-2	0.000	5.636f	0	11358222	N.D.	1605.349
24)	Toxaphene-3	6.595f	5.930f	25713223	11854514	1345.885	1403.581
25)	Toxaphene-4	7.181	6.611	25159051	21324219	458.509	1031.755 #
26)	Toxaphene-5	7.521f	0.000	61733356	0	1586.074	N.D. #

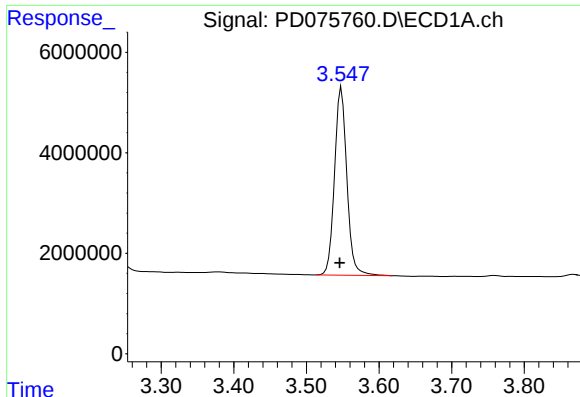
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061223\
Data File : PD075760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 15:07
Operator : AR\AJ
Sample : PB153377BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:21:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 02 04:01:43 2023
Response via : Initial Calibration
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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

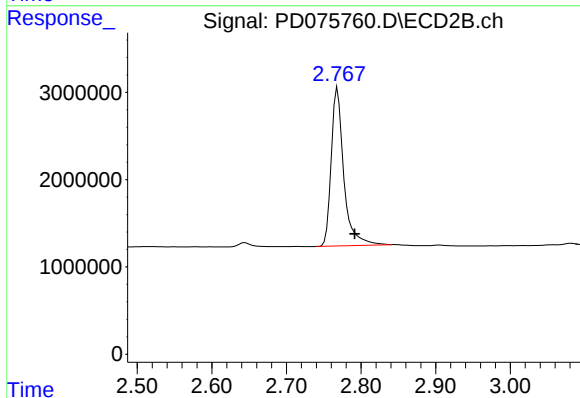




#1 Tetrachloro-m-xylene

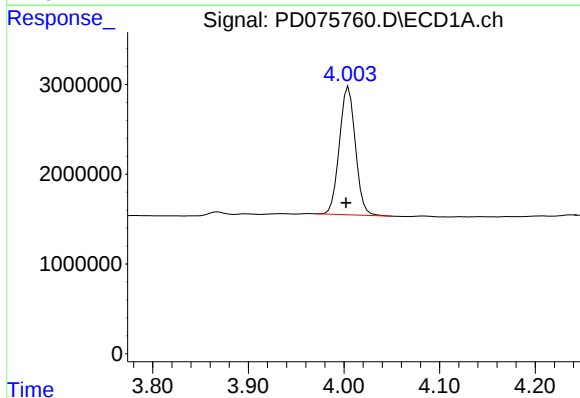
R.T.: 3.548 min
Delta R.T.: 0.002 min
Response: 44033425
Conc: 22.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



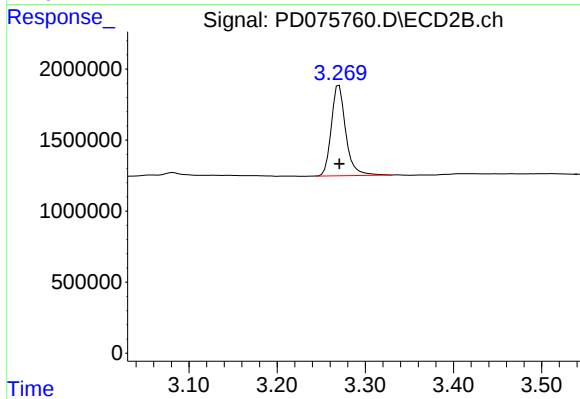
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.023 min
Response: 21266001
Conc: 20.98 ng/ml



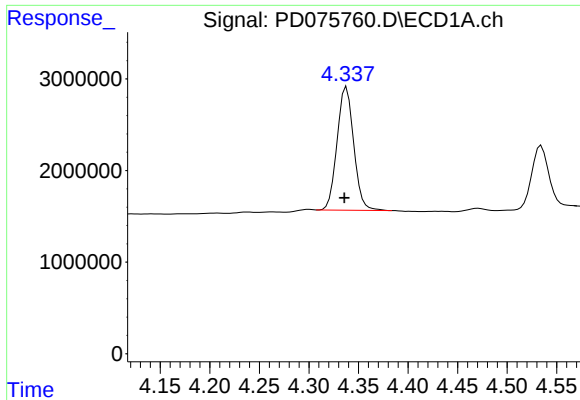
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 16528521
Conc: 4.96 ng/ml



#2 alpha-BHC

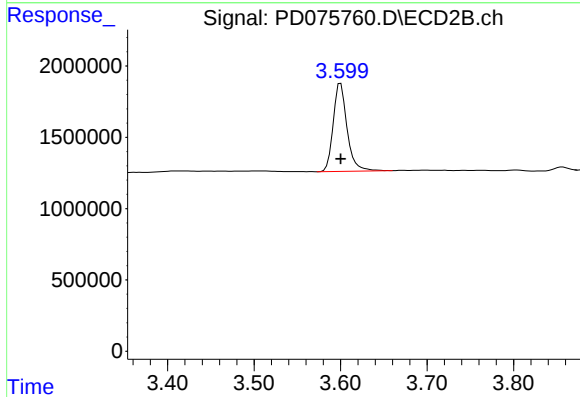
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 7242362
Conc: 4.84 ng/ml



#3 gamma-BHC (Lindane)

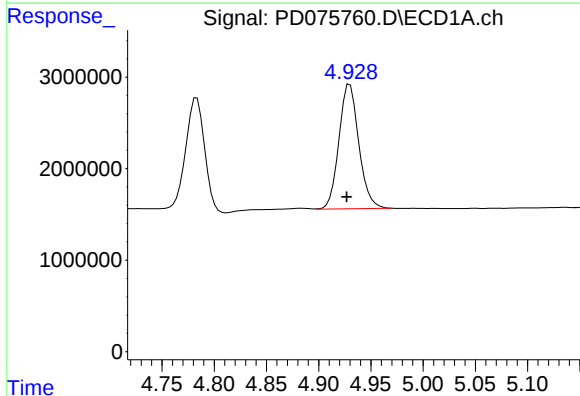
R.T.: 4.338 min
Delta R.T.: 0.002 min
Response: 15708929
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



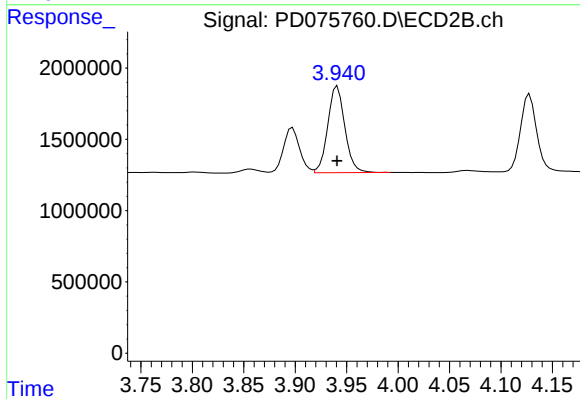
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 6880423
Conc: 4.96 ng/ml



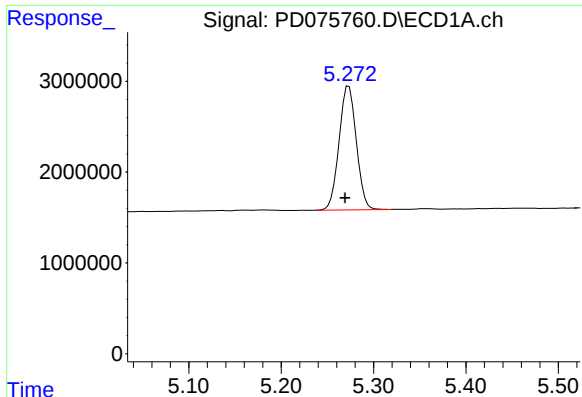
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 17938405
Conc: 5.53 ng/ml



#4 Heptachlor

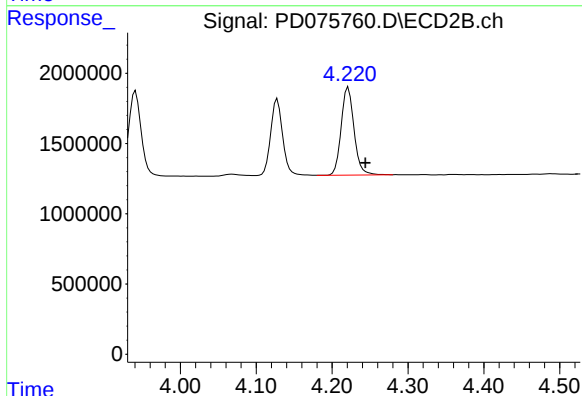
R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 7007402
Conc: 5.12 ng/ml



#5 Aldrin

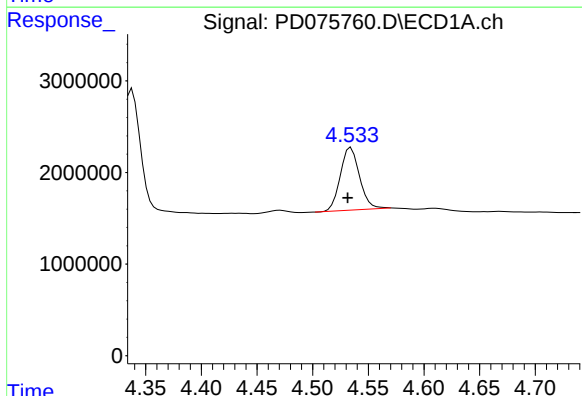
R.T.: 5.273 min
Delta R.T.: 0.004 min
Response: 17730298
Conc: 5.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



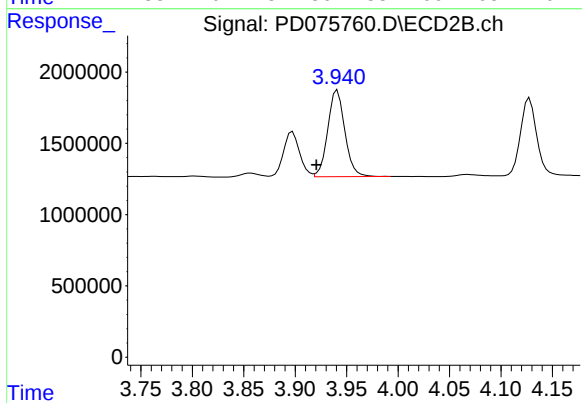
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.023 min
Response: 7389454
Conc: 5.23 ng/ml



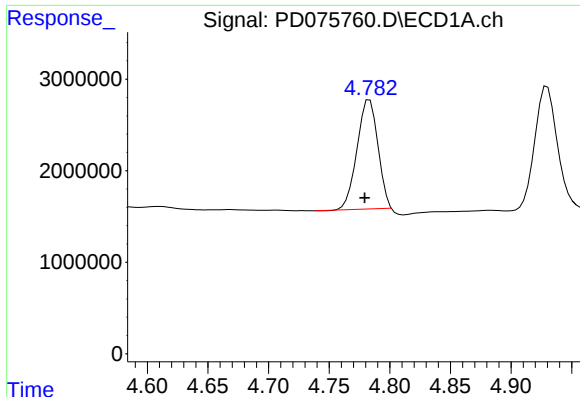
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.003 min
Response: 8281429
Conc: 5.86 ng/ml



#6 beta-BHC

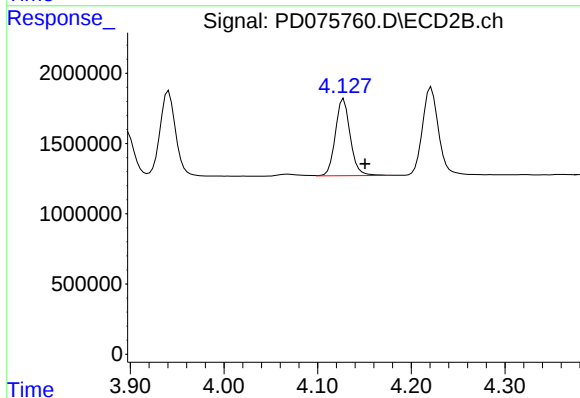
R.T.: 3.941 min
Delta R.T.: 0.020 min
Response: 7007402
Conc: 10.20 ng/ml



#7 delta-BHC

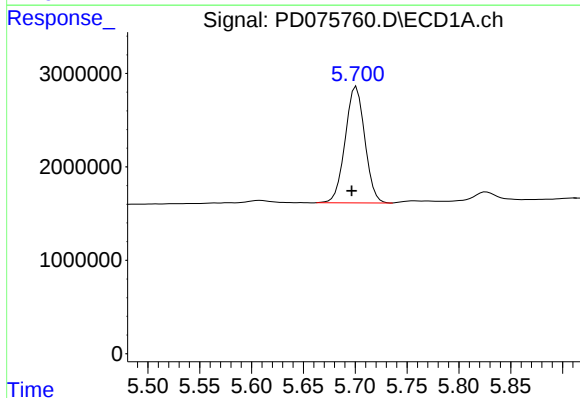
R.T.: 4.783 min
Delta R.T.: 0.004 min
Response: 14294689
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



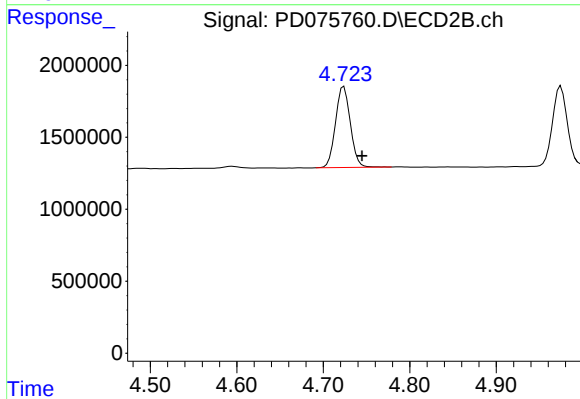
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.023 min
Response: 6033226
Conc: 4.16 ng/ml



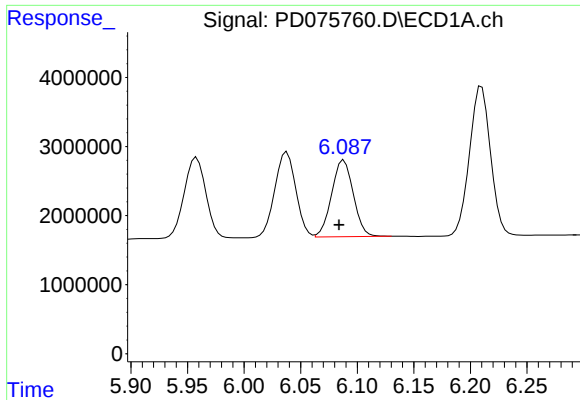
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.005 min
Response: 16382319
Conc: 5.36 ng/ml



#8 Heptachlor epoxide

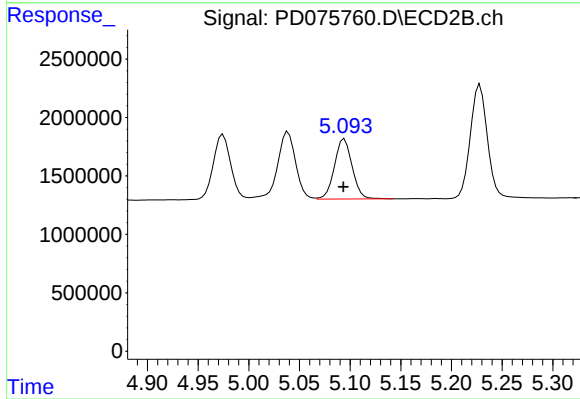
R.T.: 4.724 min
Delta R.T.: -0.021 min
Response: 6675184
Conc: 5.07 ng/ml



#9 Endosulfan I

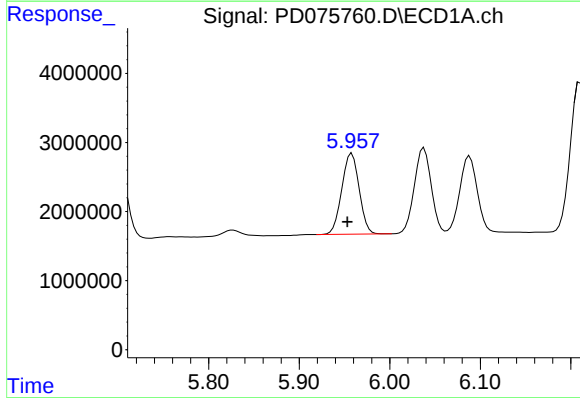
R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 14793813
Conc: 5.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



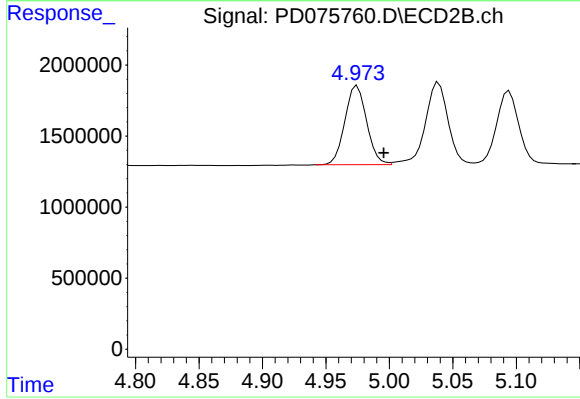
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.001 min
Response: 6261648
Conc: 5.42 ng/ml



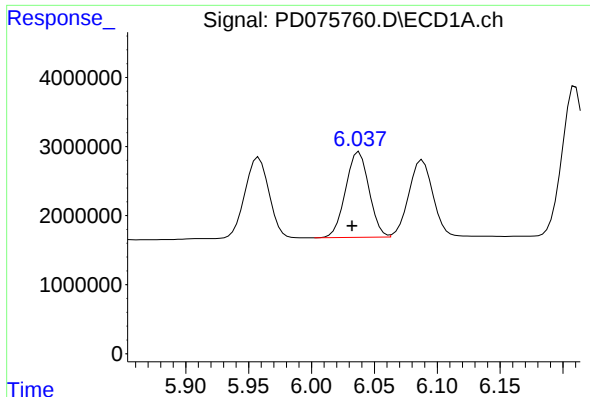
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.005 min
Response: 15612429
Conc: 5.34 ng/ml



#10 trans-Chlordane

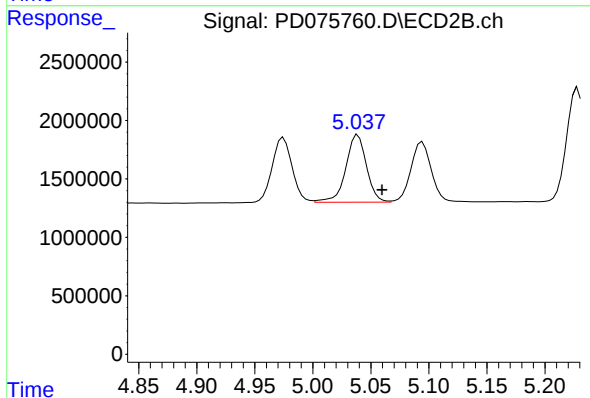
R.T.: 4.975 min
Delta R.T.: -0.021 min
Response: 6625159
Conc: 5.21 ng/ml



#11 cis-Chlordane

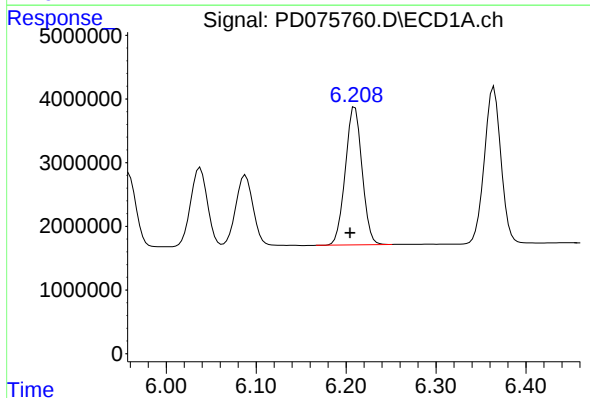
R.T.: 6.038 min
Delta R.T.: 0.006 min
Response: 16026432
Conc: 5.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



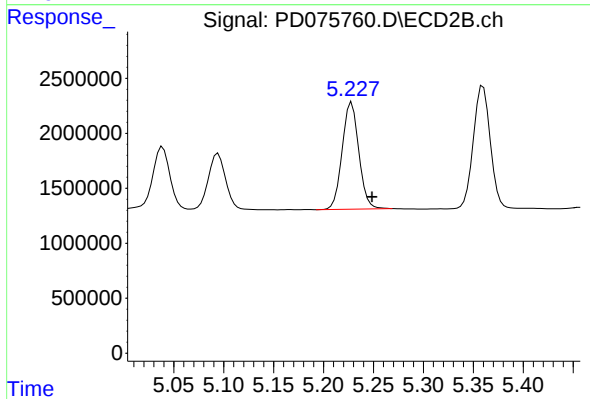
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.021 min
Response: 7159947
Conc: 5.49 ng/ml



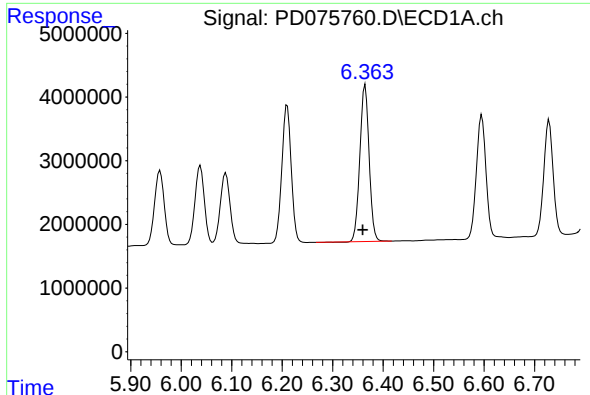
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.006 min
Response: 28033894
Conc: 10.01 ng/ml



#12 4,4'-DDE

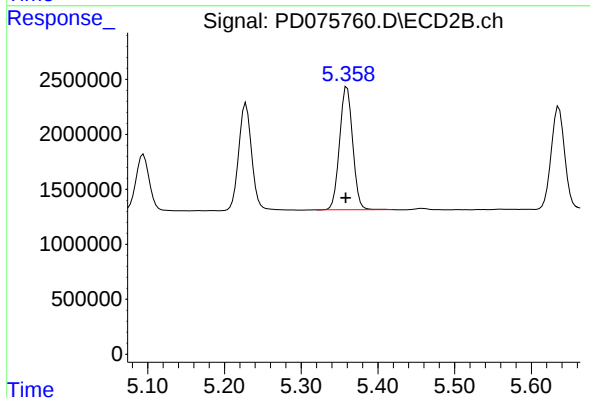
R.T.: 5.228 min
Delta R.T.: -0.020 min
Response: 11287901
Conc: 9.92 ng/ml



#13 Dieldrin

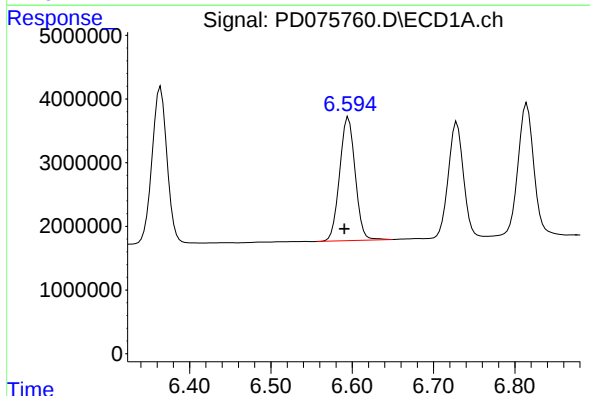
R.T.: 6.364 min
Delta R.T.: 0.005 min
Response: 31377842
Conc: 10.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



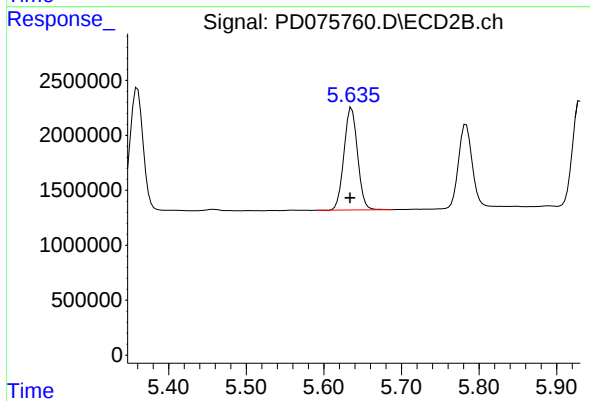
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.001 min
Response: 13313210
Conc: 10.21 ng/ml



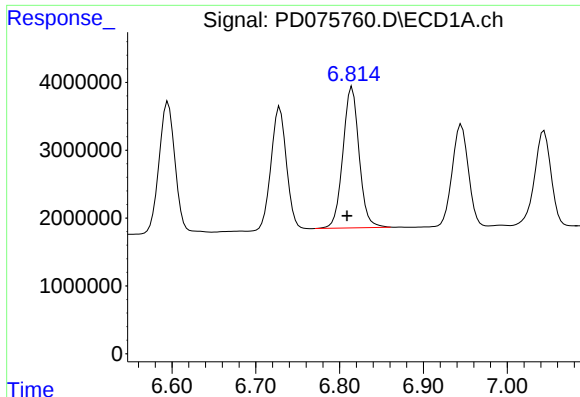
#14 Endrin

R.T.: 6.595 min
Delta R.T.: 0.005 min
Response: 25713223
Conc: 10.23 ng/ml



#14 Endrin

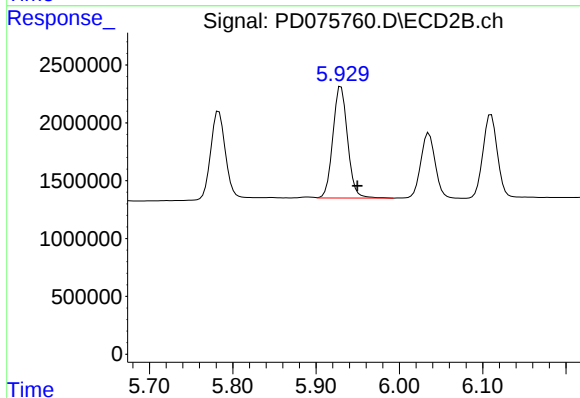
R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 11358222
Conc: 9.89 ng/ml



#15 Endosulfan II

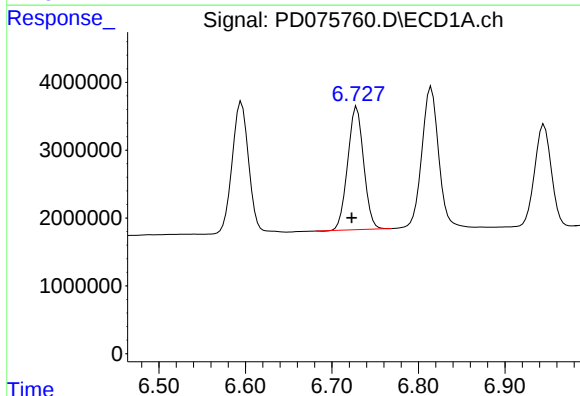
R.T.: 6.815 min
Delta R.T.: 0.006 min
Response: 27948375
Conc: 10.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



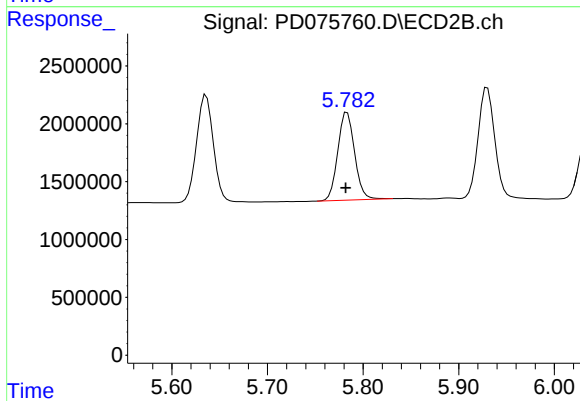
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.020 min
Response: 11854514
Conc: 10.55 ng/ml



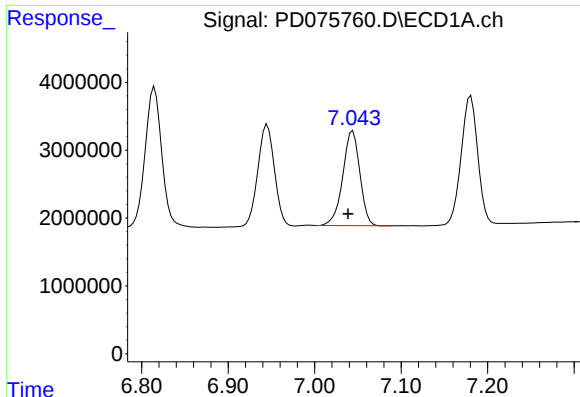
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.006 min
Response: 23172302
Conc: 10.92 ng/ml



#16 4,4'-DDD

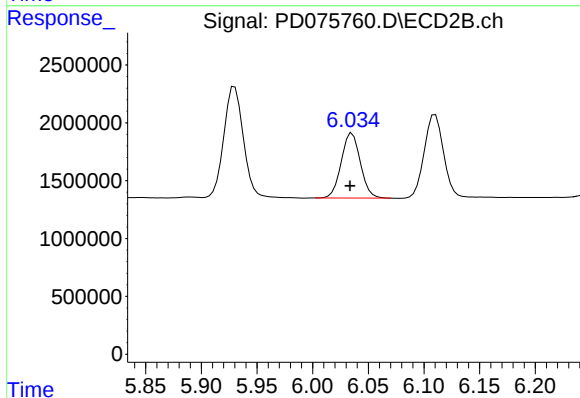
R.T.: 5.783 min
Delta R.T.: 0.001 min
Response: 9320749
Conc: 10.61 ng/ml



#17 4,4'-DDT

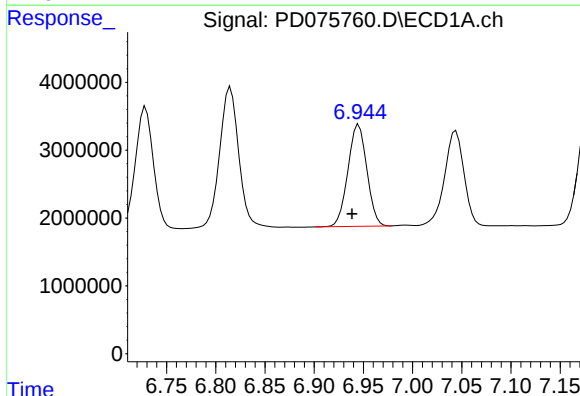
R.T.: 7.044 min
Delta R.T.: 0.006 min
Response: 19064448
Conc: 9.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



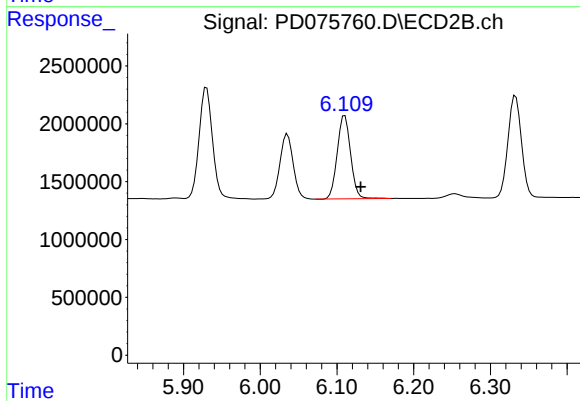
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 6711101
Conc: 8.25 ng/ml



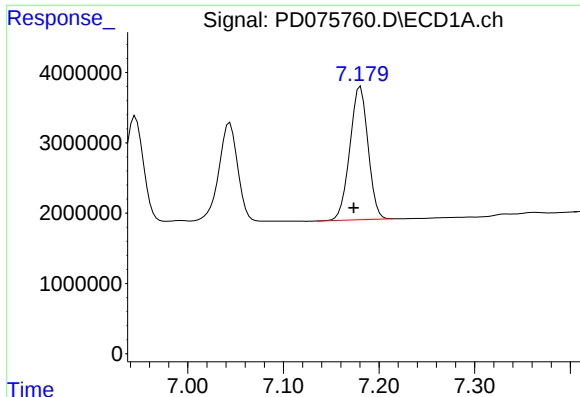
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: 0.007 min
Response: 20061589
Conc: 9.70 ng/ml



#18 Endrin aldehyde

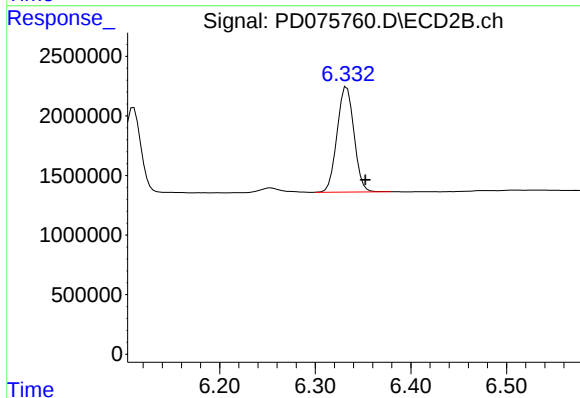
R.T.: 6.110 min
Delta R.T.: -0.021 min
Response: 8727845
Conc: 9.66 ng/ml



#19 Endosulfan Sulfate

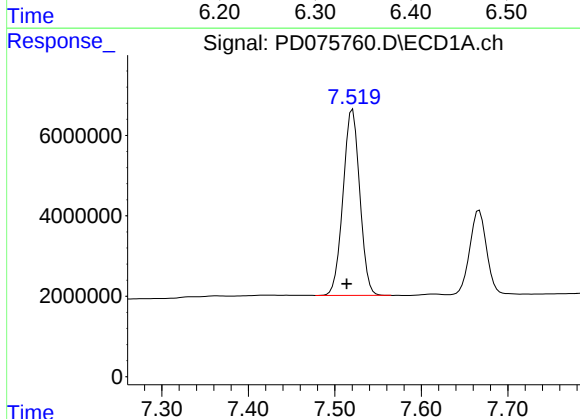
R.T.: 7.181 min
Delta R.T.: 0.007 min
Response: 25159051
Conc: 10.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



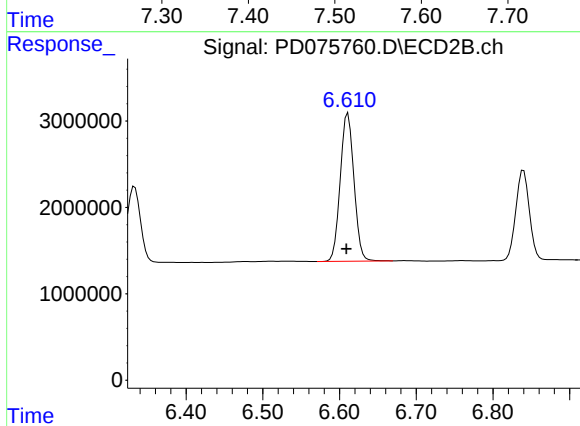
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.020 min
Response: 10868393
Conc: 10.37 ng/ml



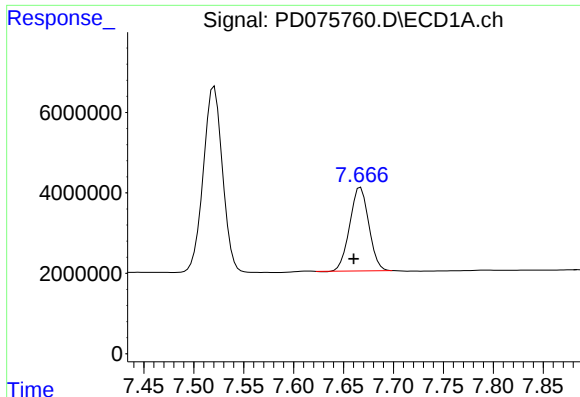
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: 0.007 min
Response: 61733356
Conc: 49.51 ng/ml



#20 Methoxychlor

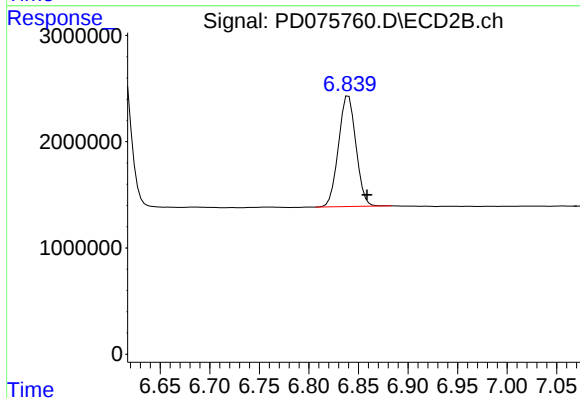
R.T.: 6.611 min
Delta R.T.: 0.002 min
Response: 21324219
Conc: 44.17 ng/ml



#21 Endrin ketone

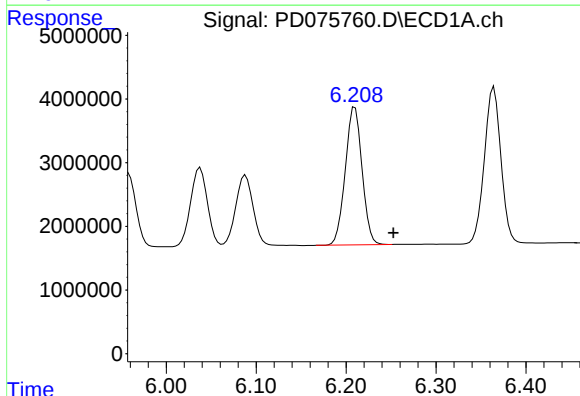
R.T.: 7.667 min
Delta R.T.: 0.007 min
Response: 27558565
Conc: 10.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



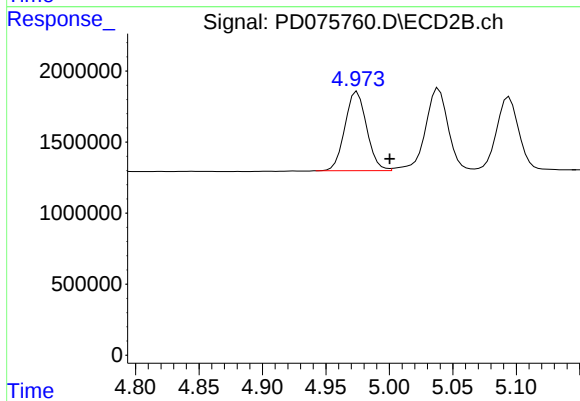
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: -0.019 min
Response: 12779665
Conc: 10.93 ng/ml



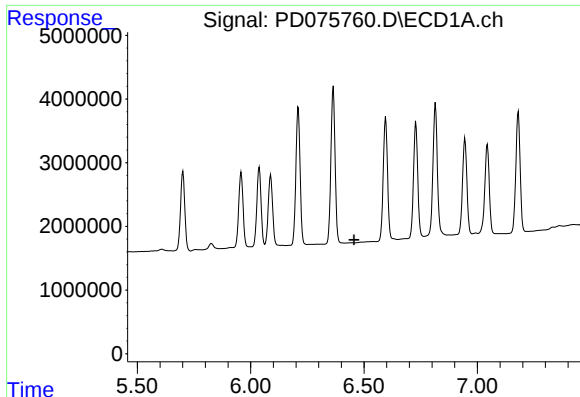
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.043 min
Response: 28033894
Conc: 1371.09 ng/ml



#22 Toxaphene-1

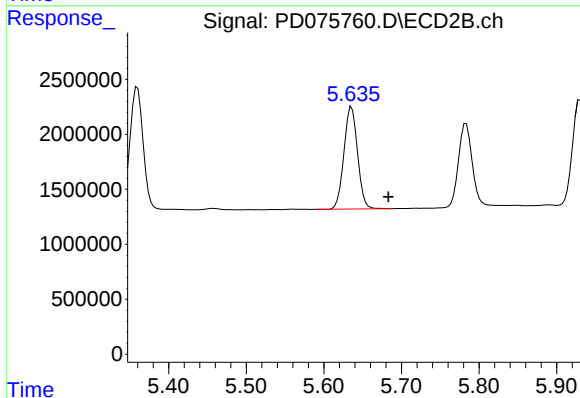
R.T.: 4.975 min
Delta R.T.: -0.026 min
Response: 6625159
Conc: 929.71 ng/ml



#23 Toxaphene-2

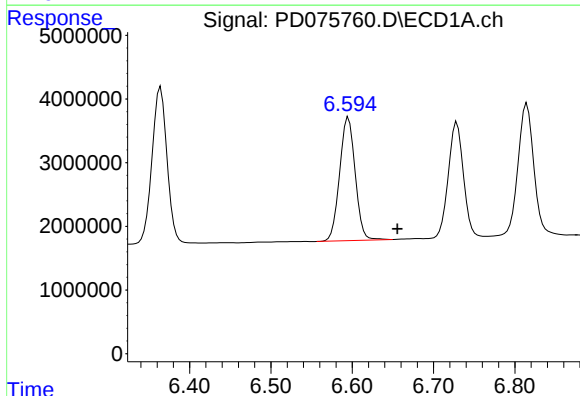
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



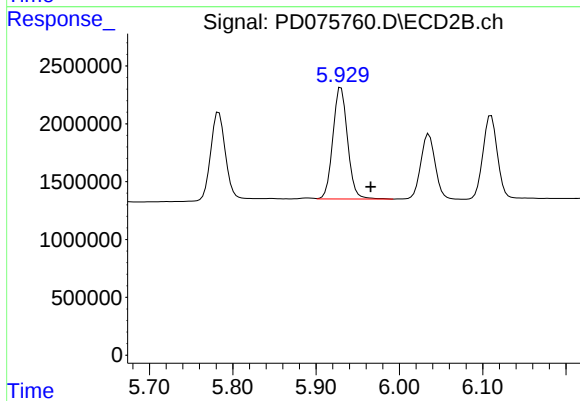
#23 Toxaphene-2

R.T.: 5.636 min
Delta R.T.: -0.047 min
Response: 11358222
Conc: 1605.35 ng/ml



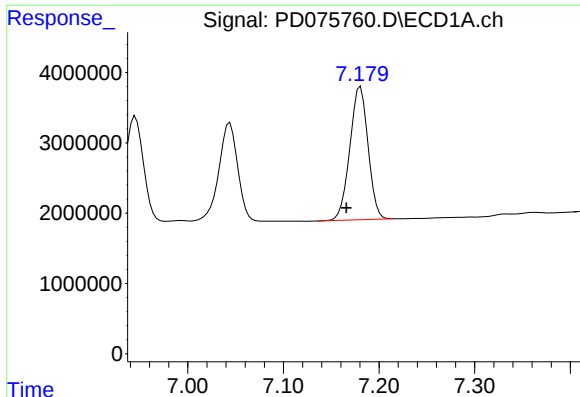
#24 Toxaphene-3

R.T.: 6.595 min
Delta R.T.: -0.060 min
Response: 25713223
Conc: 1345.89 ng/ml



#24 Toxaphene-3

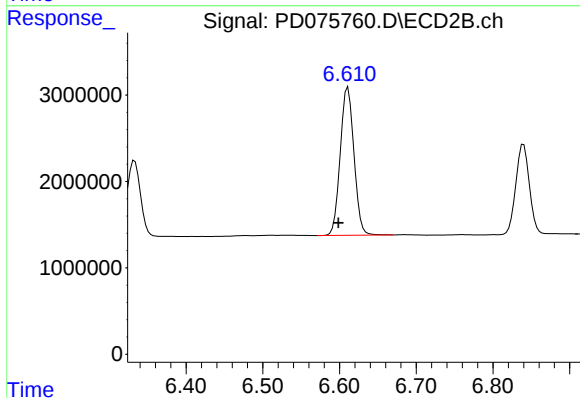
R.T.: 5.930 min
Delta R.T.: -0.036 min
Response: 11854514
Conc: 1403.58 ng/ml



#25 Toxaphene-4

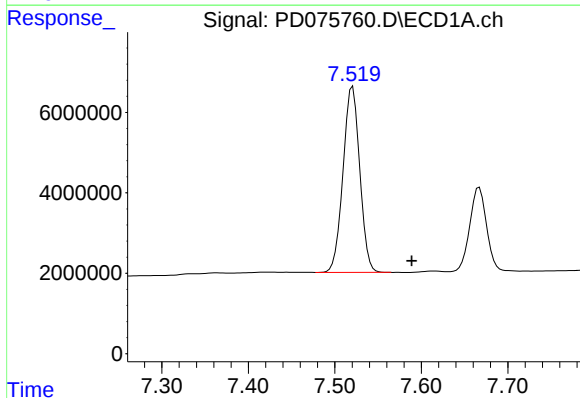
R.T.: 7.181 min
Delta R.T.: 0.015 min
Response: 25159051
Conc: 458.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



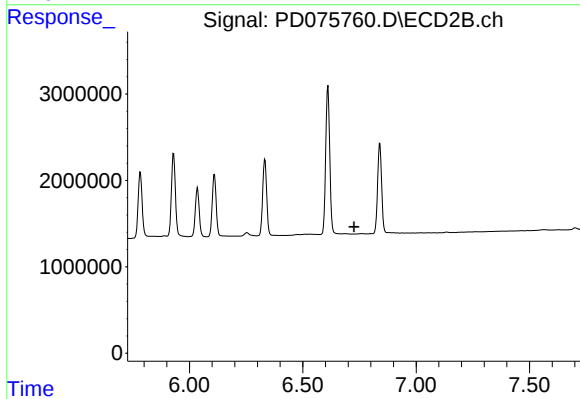
#25 Toxaphene-4

R.T.: 6.611 min
Delta R.T.: 0.012 min
Response: 21324219
Conc: 1031.75 ng/ml



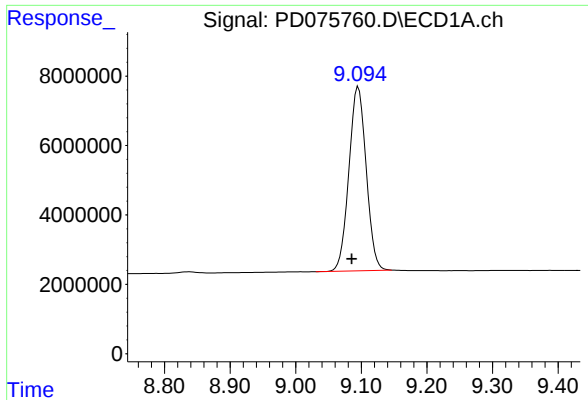
#26 Toxaphene-5

R.T.: 7.521 min
Delta R.T.: -0.068 min
Response: 61733356
Conc: 1586.07 ng/ml



#26 Toxaphene-5

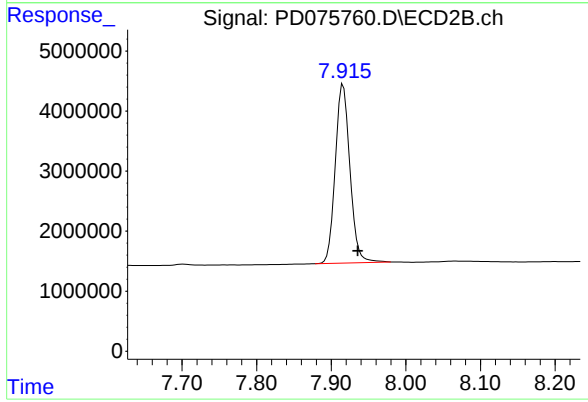
R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.010 min
Response: 97081297
Conc: 42.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.020 min
Response: 40852968
Conc: 43.50 ng/ml