

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060923\
 Data File : PD075723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 09:53
 Operator : AR\AJ
 Sample : PB153306BS
 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 09 21:19:13 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

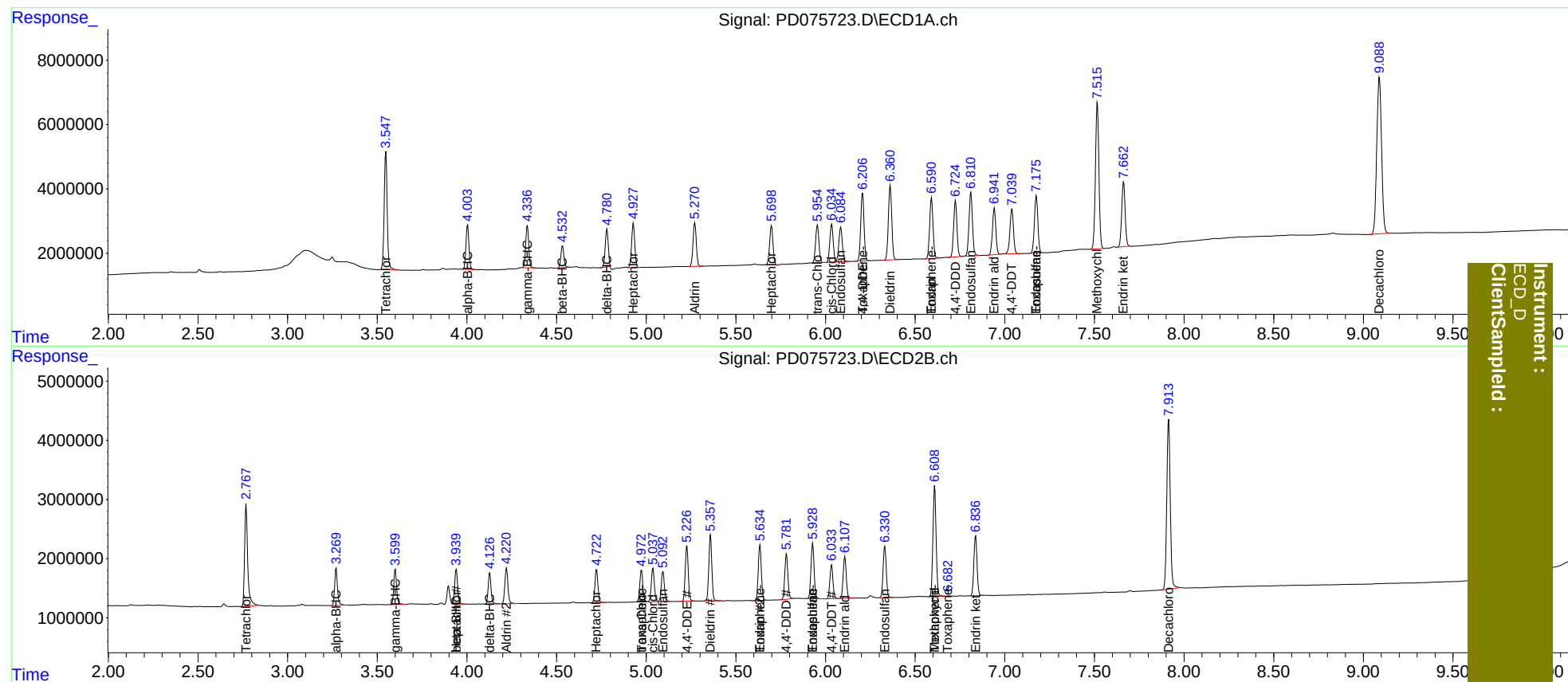
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.769	43003827	20676857	21.512	20.394
27)	SA Decachlor...	9.090	7.914	90707069	38698121	39.549	41.207
Target Compounds							
2)	A alpha-BHC	4.004	3.271	16129957	7023931	4.842	4.696
3)	MA gamma-BHC...	4.337	3.601	15375788	6579933	4.917	4.740
4)	MA Heptachlor	4.929	3.941	17014976	6841097	5.246	4.997
5)	MB Aldrin	5.272	4.221	17336566	7187013	5.351	5.086
6)	B beta-BHC	4.534	3.941	7997581	6841097	5.659	9.962 #
7)	B delta-BHC	4.781	4.128	13460403	5877250	4.245	4.054
8)	B Heptachlo...	5.699	4.724	16016254	6510444	5.240	4.948
9)	A Endosulfan I	6.086	5.094	14490656	6059232	5.468	5.247
10)	B trans-Chl...	5.955	4.974	15101501	6501133	5.168	5.112
11)	B cis-Chlor...	6.035	5.038	15533322	6704141	5.159	5.144
12)	B 4,4'-DDE	6.207	5.227	27059821	10977836	9.663	9.652
13)	MA Dieldrin	6.361	5.359	30401492	12930187	10.214	9.919
14)	MA Endrin	6.592	5.635	24778706	11242678	9.863	9.793
15)	B Endosulfa...	6.811	5.929	26396240	11305331	10.316	10.063
16)	A 4,4'-DDD	6.725	5.783	22261265	9265138	10.488	10.544
17)	MA 4,4'-DDT	7.040	6.034	18988685	6907872	9.251	8.490
18)	B Endrin al...	6.942	6.108	19002209	8497250	9.189	9.402
19)	B Endosulfa...	7.176	6.331	23974204	10631236	10.036	10.140
20)	A Methoxychlor	7.517	6.609	61095979	23226498	48.995	48.115
21)	B Endrin ke...	7.663	6.838	26771779	12437180	10.114	10.635
22)	Toxaphene-1	6.207f	4.974	27059821	6501133	1323.454	912.308 #
23)	Toxaphene-2	0.000	5.635f	0	11242678	N.D.	1589.019
24)	Toxaphene-3	6.592f	5.929f	24778706	11305331	1296.970	1338.558
25)	Toxaphene-4	7.176	6.609	23974204	23226498	436.916	1123.795 #
26)	Toxaphene-5	0.000	6.683f	0	96412	N.D.	2.978

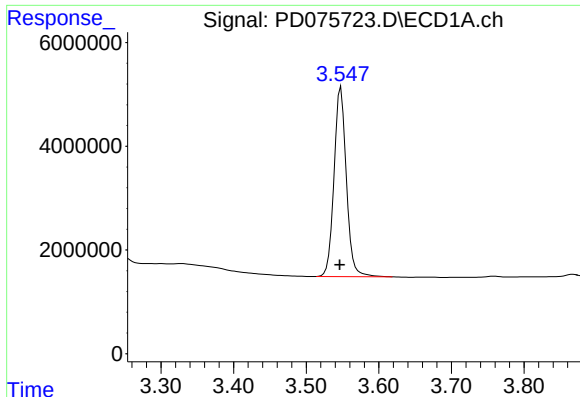
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060923\
Data File : PD075723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 09:53
Operator : AR\AJ
Sample : PB153306BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:19:13 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

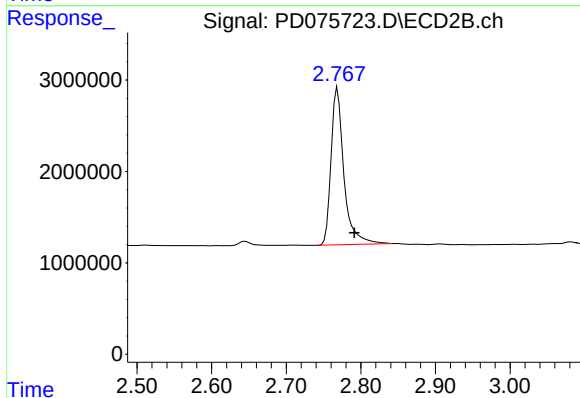




#1 Tetrachloro-m-xylene

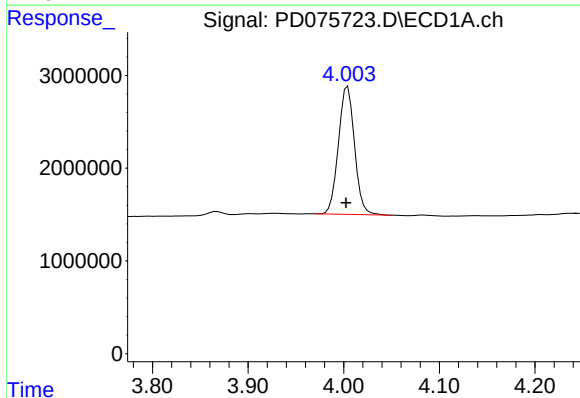
R.T.: 3.548 min
Delta R.T.: 0.002 min
Response: 43003827
Conc: 21.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



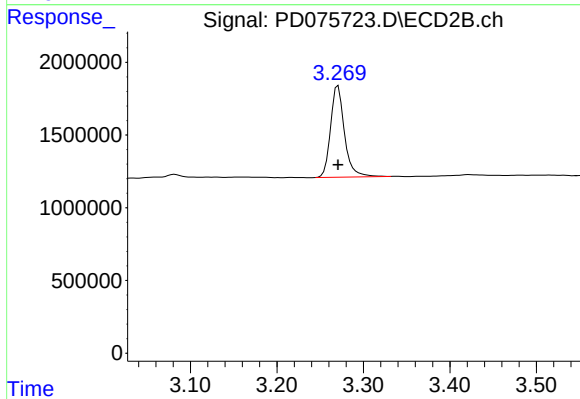
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.023 min
Response: 20676857
Conc: 20.39 ng/ml



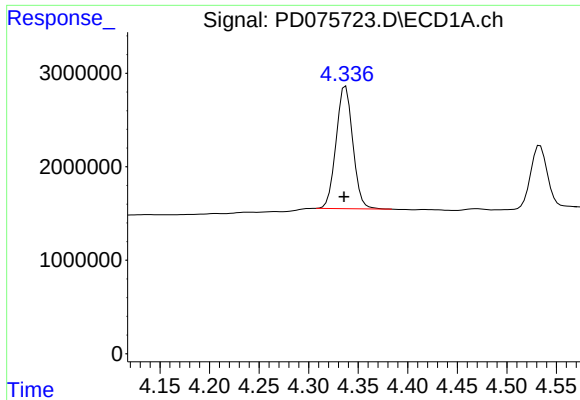
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.002 min
Response: 16129957
Conc: 4.84 ng/ml



#2 alpha-BHC

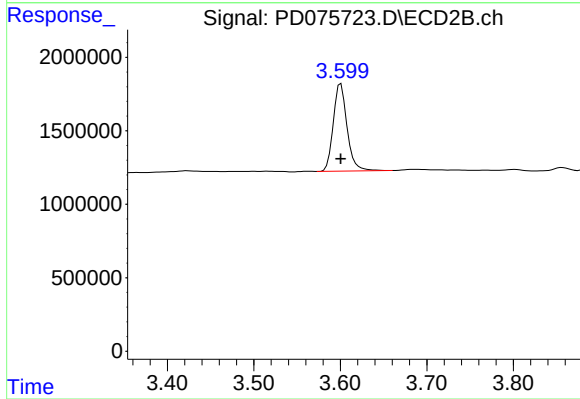
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 7023931
Conc: 4.70 ng/ml



#3 gamma-BHC (Lindane)

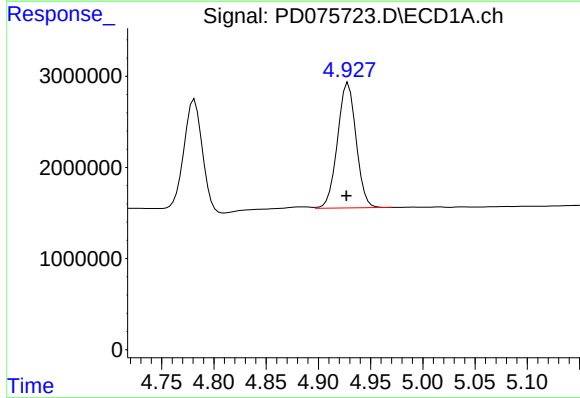
R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 15375788
Conc: 4.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



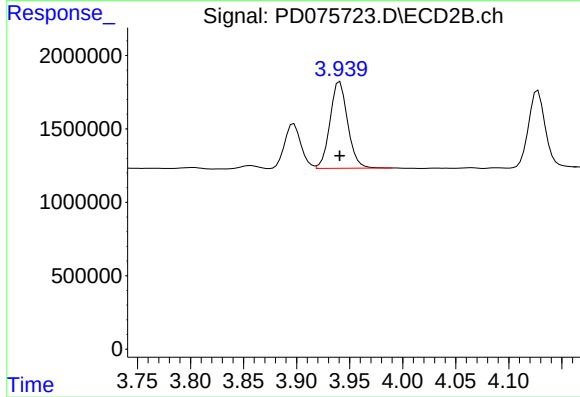
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 6579933
Conc: 4.74 ng/ml



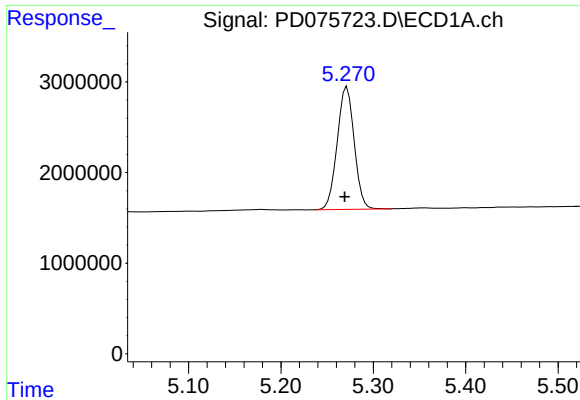
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 17014976
Conc: 5.25 ng/ml



#4 Heptachlor

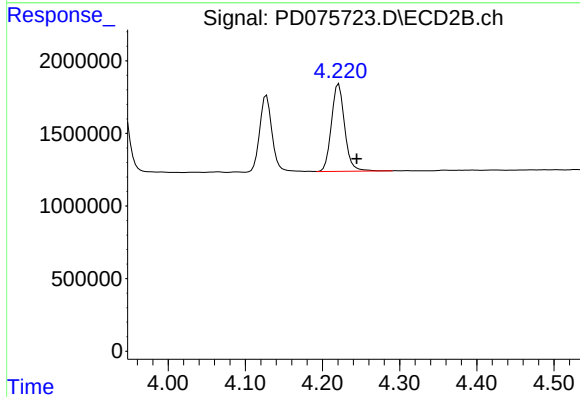
R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 6841097
Conc: 5.00 ng/ml



#5 Aldrin

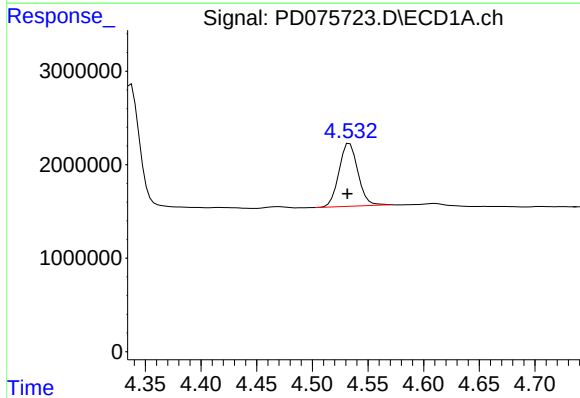
R.T.: 5.272 min
Delta R.T.: 0.002 min
Response: 17336566
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



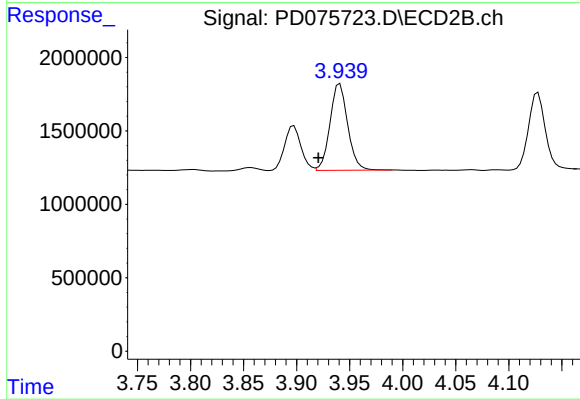
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.023 min
Response: 7187013
Conc: 5.09 ng/ml



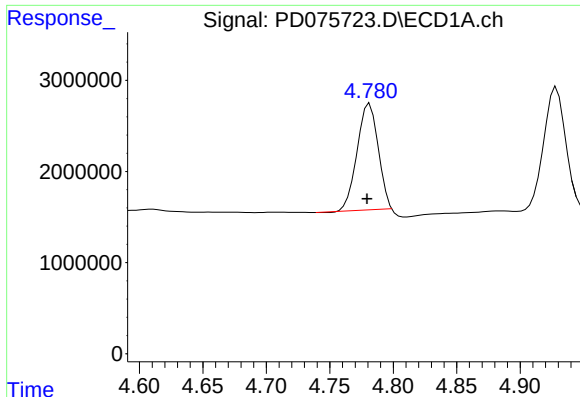
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.002 min
Response: 7997581
Conc: 5.66 ng/ml



#6 beta-BHC

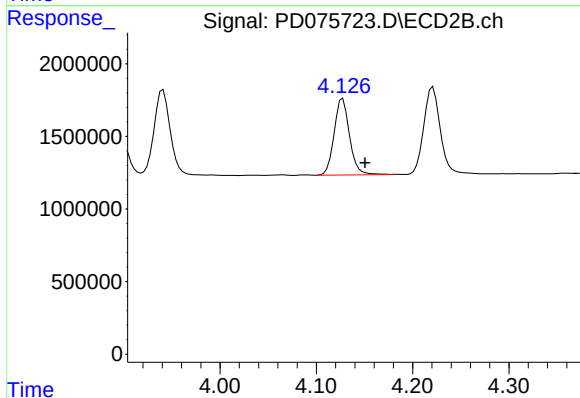
R.T.: 3.941 min
Delta R.T.: 0.020 min
Response: 6841097
Conc: 9.96 ng/ml



#7 delta-BHC

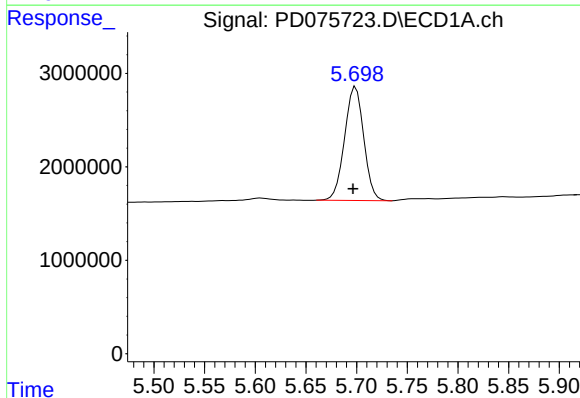
R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 13460403
Conc: 4.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



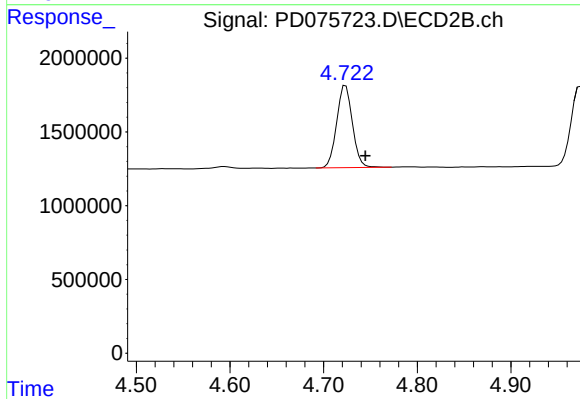
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.023 min
Response: 5877250
Conc: 4.05 ng/ml



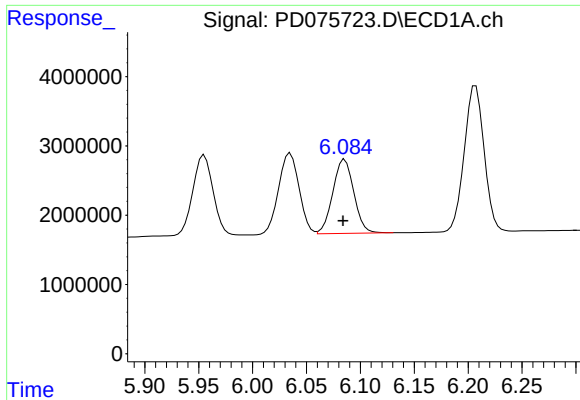
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.003 min
Response: 16016254
Conc: 5.24 ng/ml



#8 Heptachlor epoxide

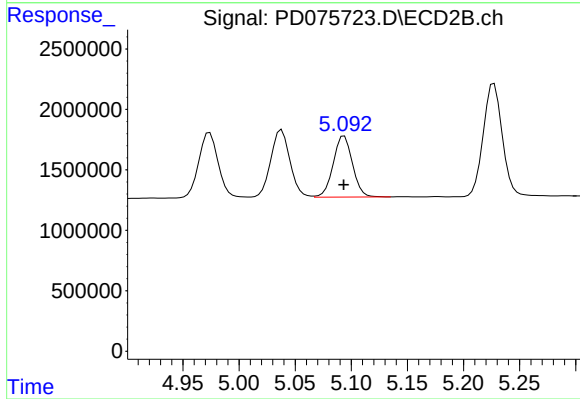
R.T.: 4.724 min
Delta R.T.: -0.021 min
Response: 6510444
Conc: 4.95 ng/ml



#9 Endosulfan I

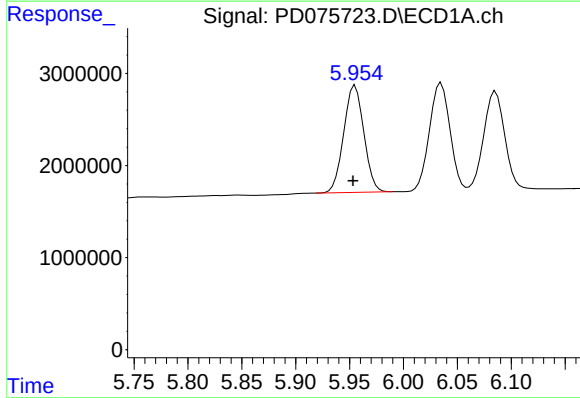
R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 14490656
Conc: 5.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



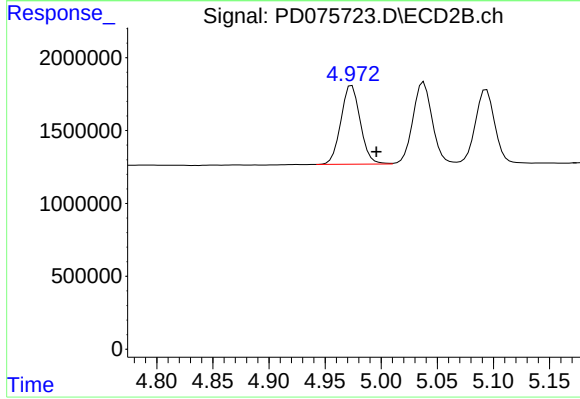
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 6059232
Conc: 5.25 ng/ml



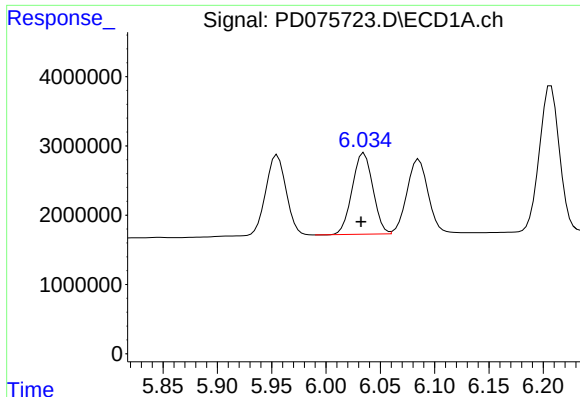
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.002 min
Response: 15101501
Conc: 5.17 ng/ml



#10 trans-Chlordane

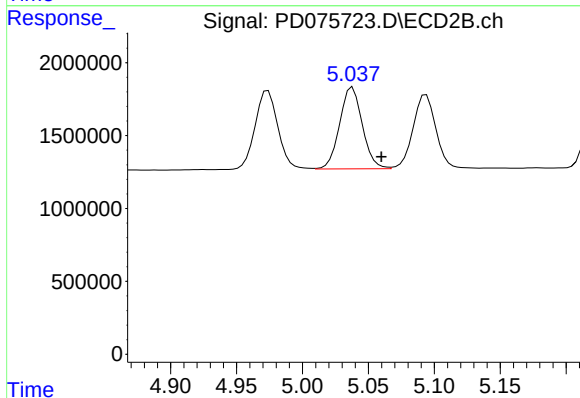
R.T.: 4.974 min
Delta R.T.: -0.022 min
Response: 6501133
Conc: 5.11 ng/ml



#11 cis-Chlordane

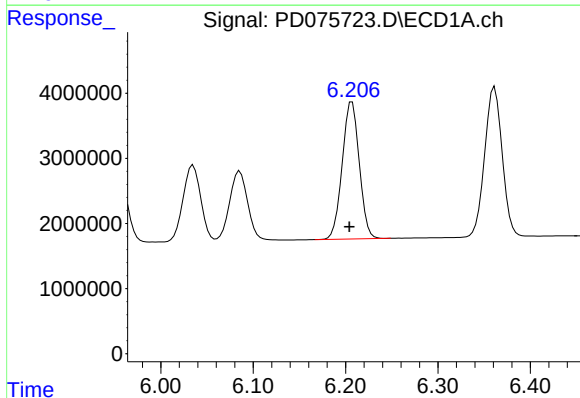
R.T.: 6.035 min
Delta R.T.: 0.003 min
Response: 15533322
Conc: 5.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



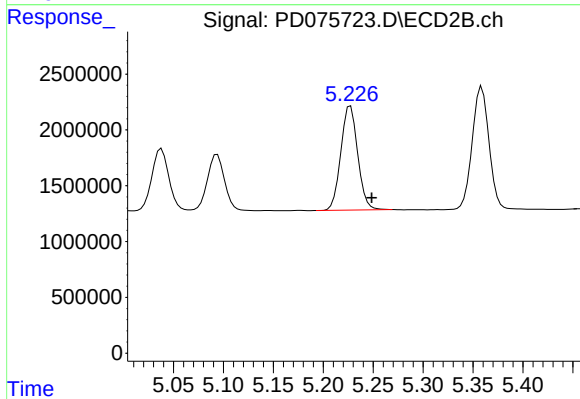
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.022 min
Response: 6704141
Conc: 5.14 ng/ml



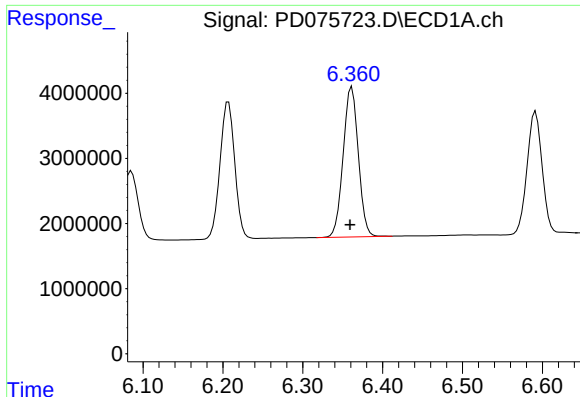
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.003 min
Response: 27059821
Conc: 9.66 ng/ml



#12 4,4'-DDE

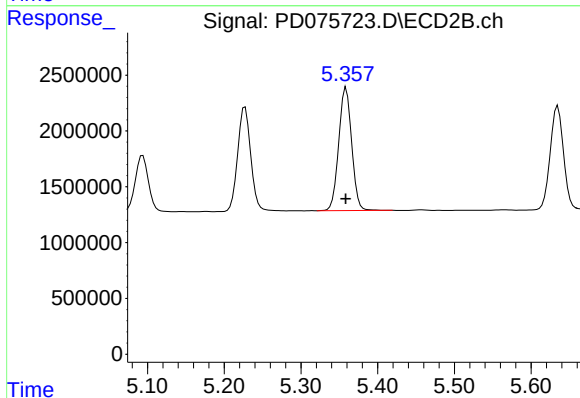
R.T.: 5.227 min
Delta R.T.: -0.021 min
Response: 10977836
Conc: 9.65 ng/ml



#13 Dieldrin

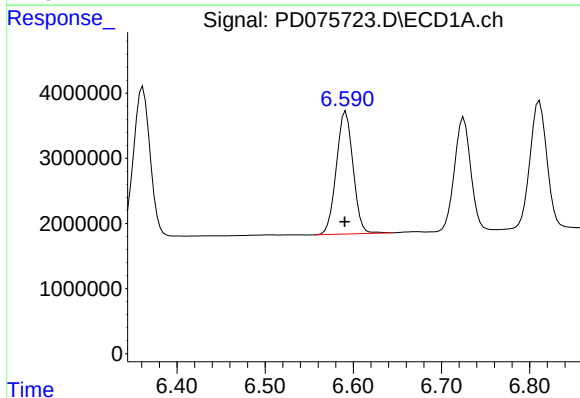
R.T.: 6.361 min
Delta R.T.: 0.002 min
Response: 30401492
Conc: 10.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



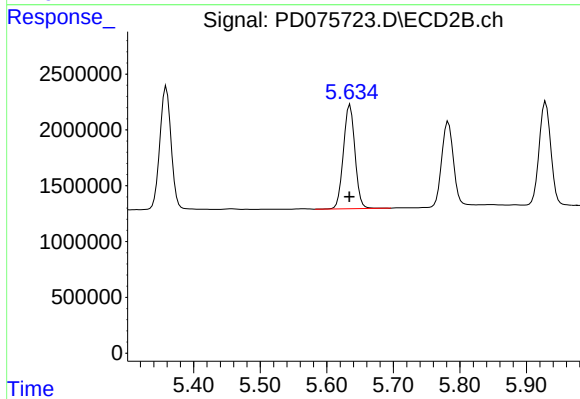
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 12930187
Conc: 9.92 ng/ml



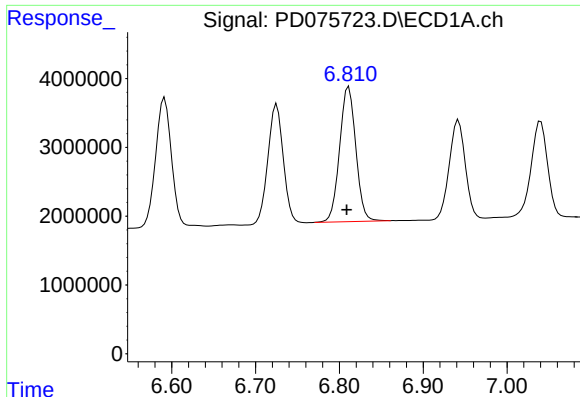
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.001 min
Response: 24778706
Conc: 9.86 ng/ml



#14 Endrin

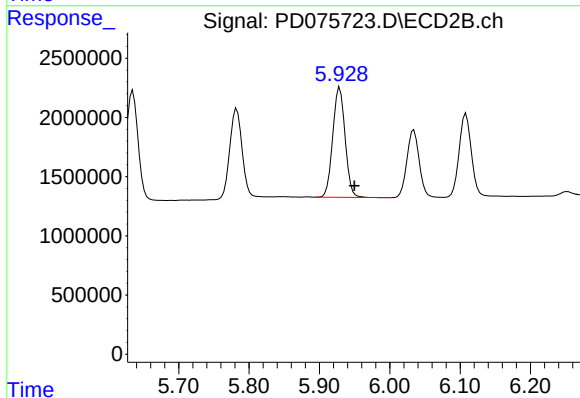
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 11242678
Conc: 9.79 ng/ml



#15 Endosulfan II

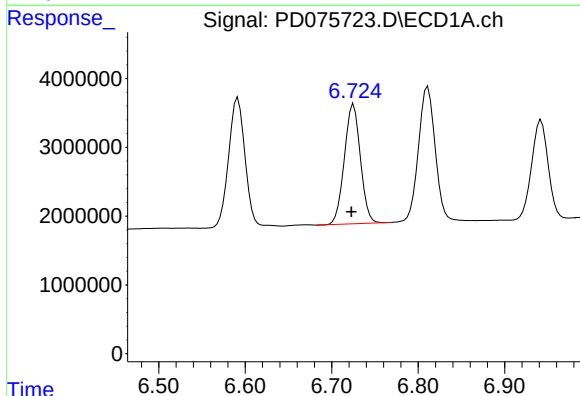
R.T.: 6.811 min
Delta R.T.: 0.002 min
Response: 26396240
Conc: 10.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



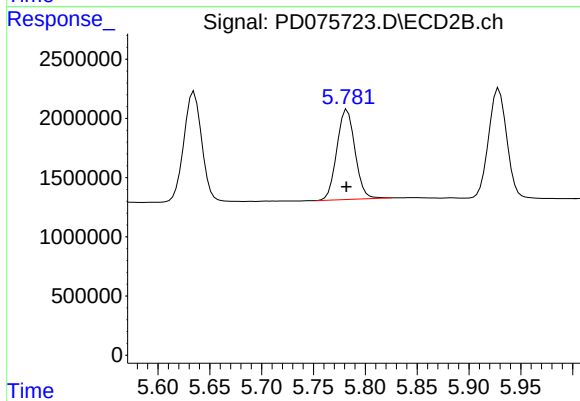
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.021 min
Response: 11305331
Conc: 10.06 ng/ml



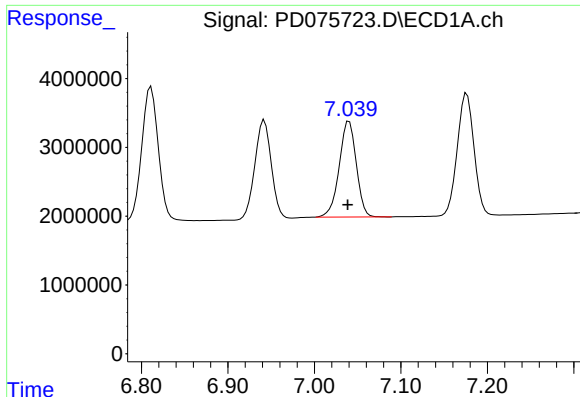
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: 0.003 min
Response: 22261265
Conc: 10.49 ng/ml



#16 4,4'-DDD

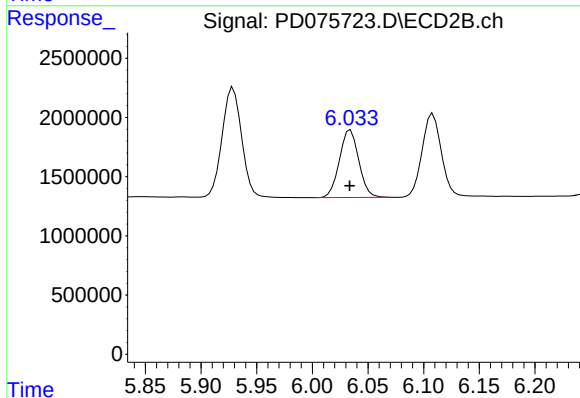
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 9265138
Conc: 10.54 ng/ml



#17 4,4'-DDT

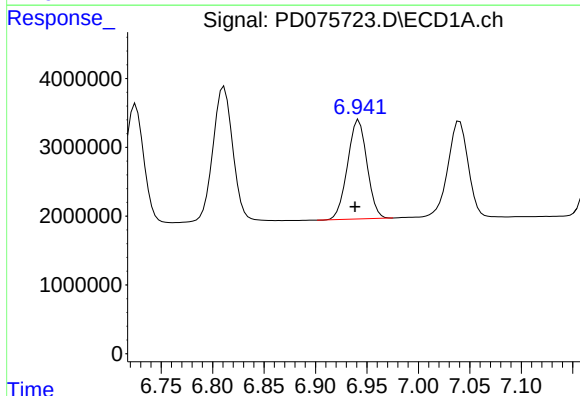
R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 18988685
Conc: 9.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



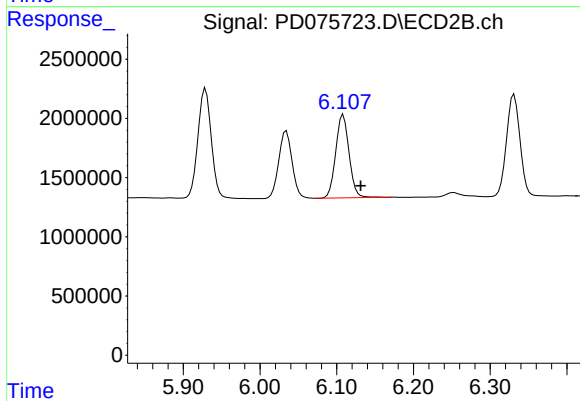
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 6907872
Conc: 8.49 ng/ml



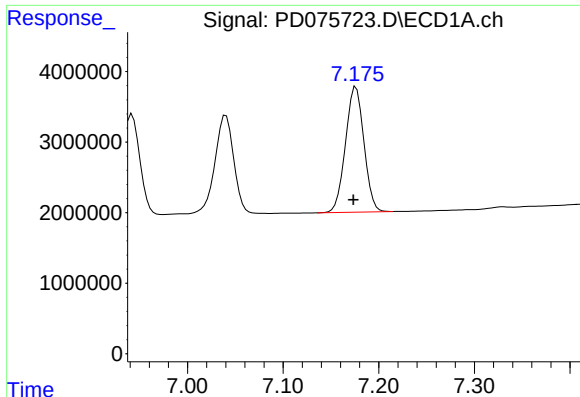
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: 0.004 min
Response: 19002209
Conc: 9.19 ng/ml



#18 Endrin aldehyde

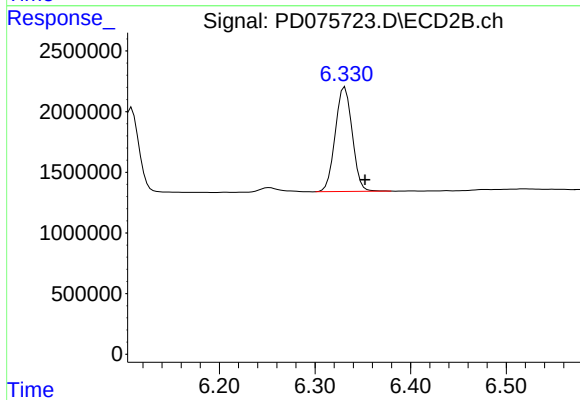
R.T.: 6.108 min
Delta R.T.: -0.023 min
Response: 8497250
Conc: 9.40 ng/ml



#19 Endosulfan Sulfate

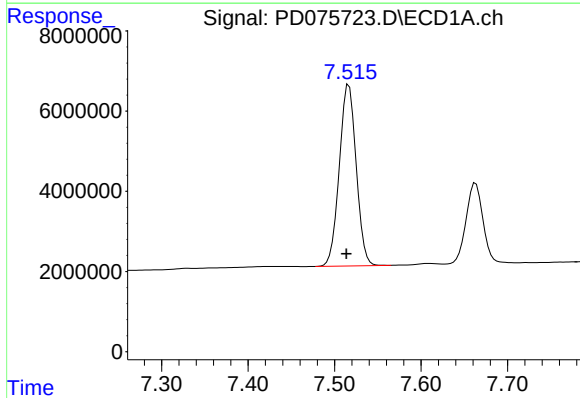
R.T.: 7.176 min
Delta R.T.: 0.003 min
Response: 23974204
Conc: 10.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



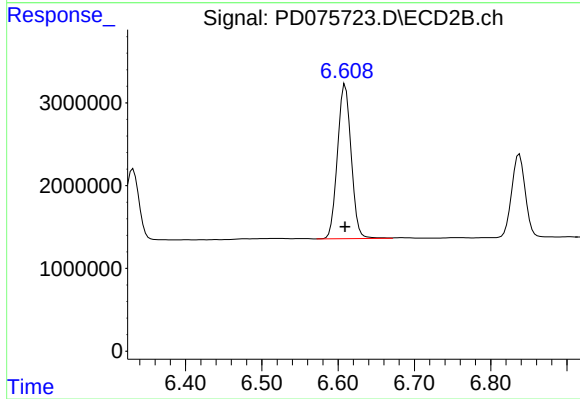
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: -0.021 min
Response: 10631236
Conc: 10.14 ng/ml



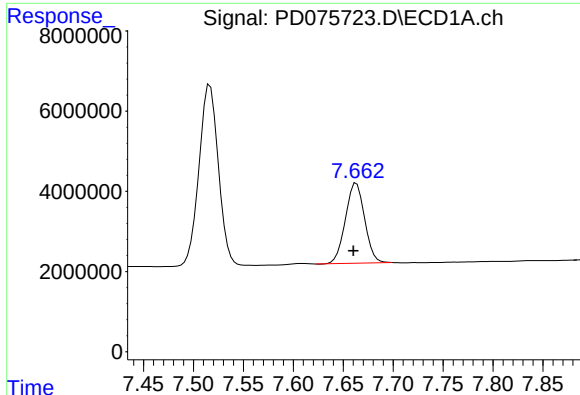
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: 0.003 min
Response: 61095979
Conc: 48.99 ng/ml



#20 Methoxychlor

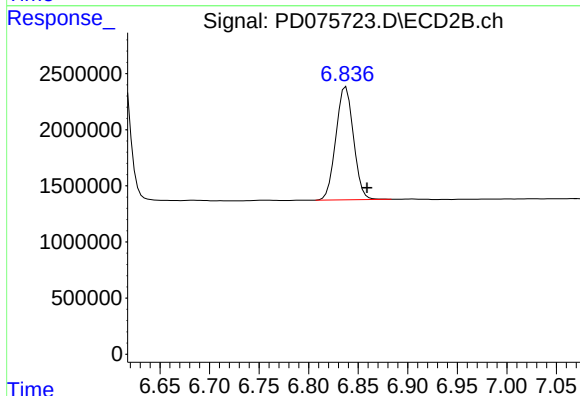
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 23226498
Conc: 48.11 ng/ml



#21 Endrin ketone

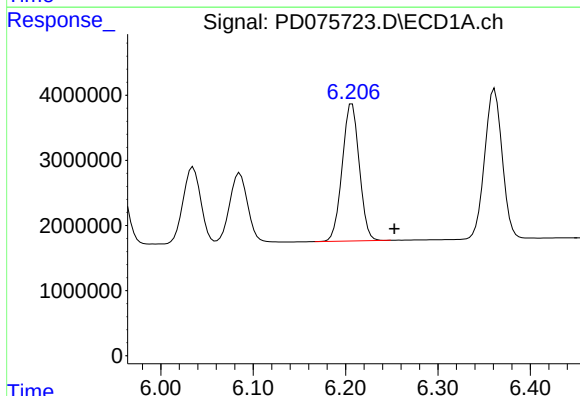
R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 26771779
Conc: 10.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



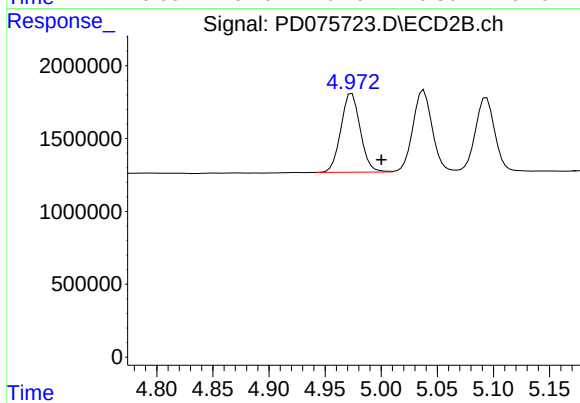
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: -0.021 min
Response: 12437180
Conc: 10.64 ng/ml



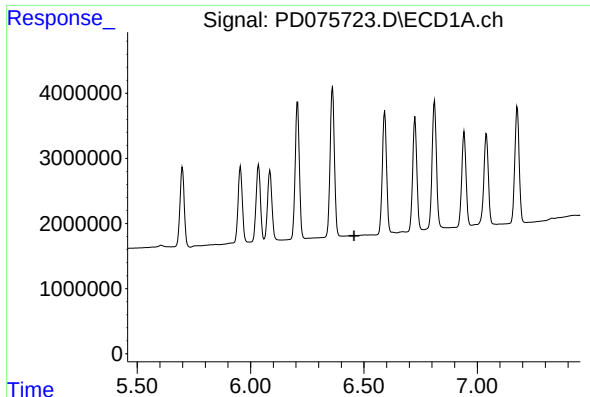
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.046 min
Response: 27059821
Conc: 1323.45 ng/ml



#22 Toxaphene-1

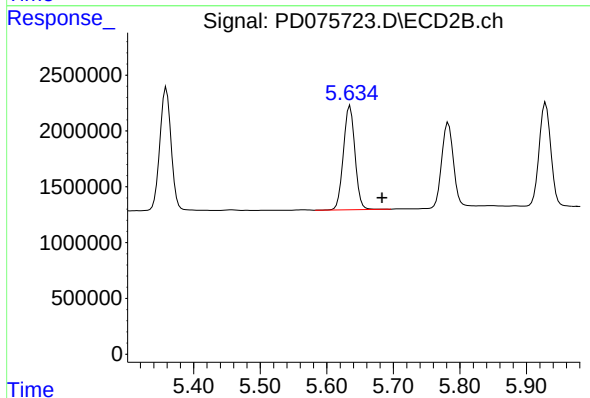
R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 6501133
Conc: 912.31 ng/ml



#23 Toxaphene-2

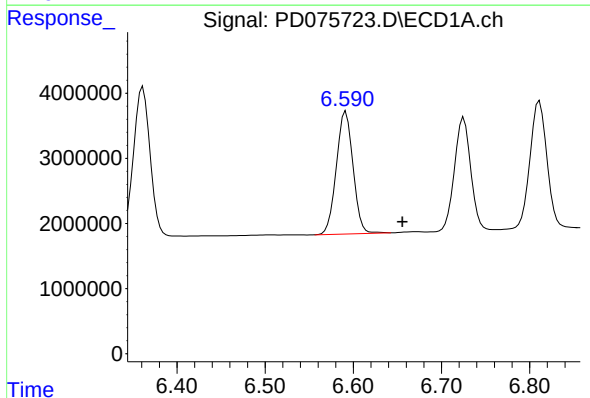
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



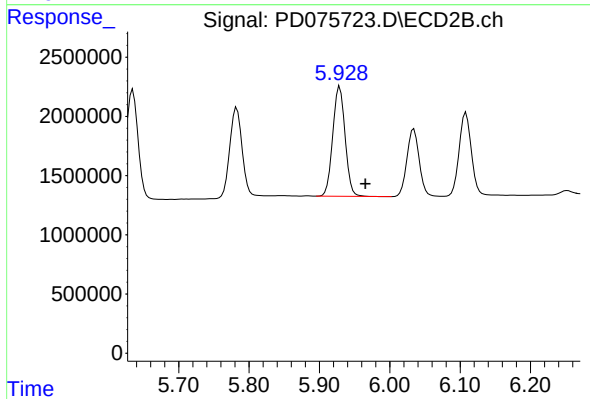
#23 Toxaphene-2

R.T.: 5.635 min
Delta R.T.: -0.048 min
Response: 11242678
Conc: 1589.02 ng/ml



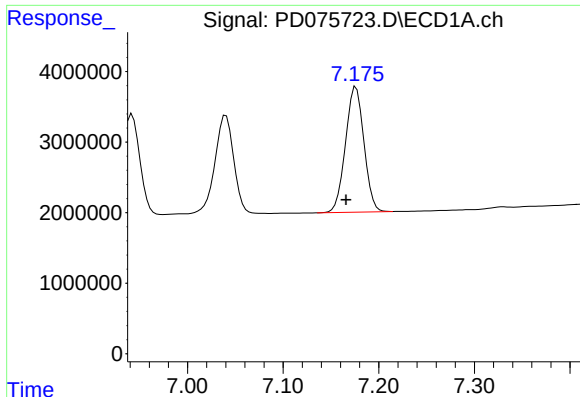
#24 Toxaphene-3

R.T.: 6.592 min
Delta R.T.: -0.064 min
Response: 24778706
Conc: 1296.97 ng/ml



#24 Toxaphene-3

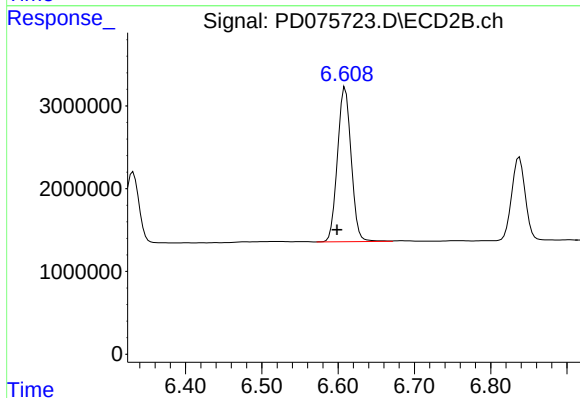
R.T.: 5.929 min
Delta R.T.: -0.037 min
Response: 11305331
Conc: 1338.56 ng/ml



#25 Toxaphene-4

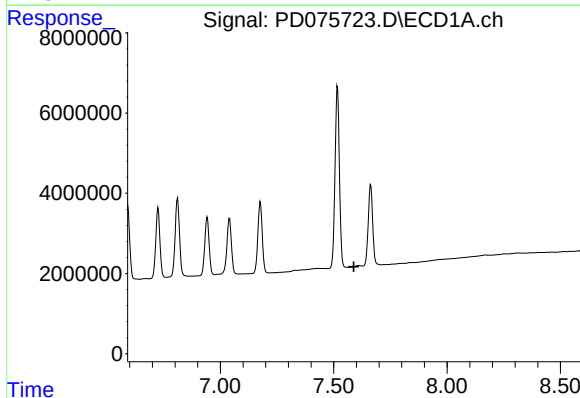
R.T.: 7.176 min
Delta R.T.: 0.010 min
Response: 23974204
Conc: 436.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



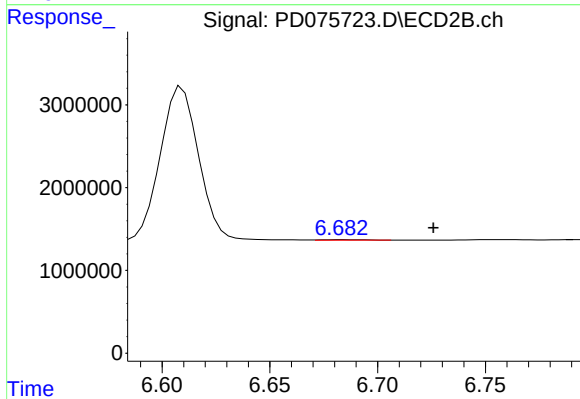
#25 Toxaphene-4

R.T.: 6.609 min
Delta R.T.: 0.011 min
Response: 23226498
Conc: 1123.80 ng/ml



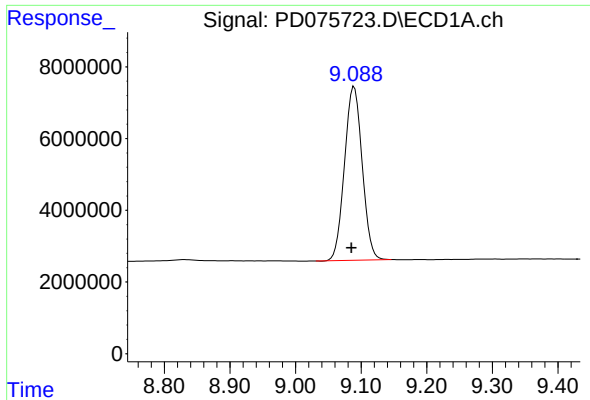
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.589 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

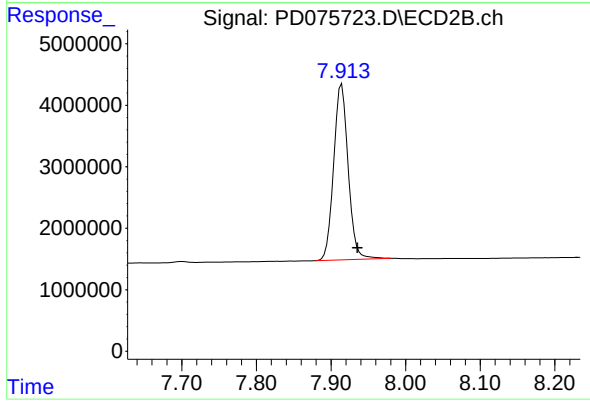
R.T.: 6.683 min
Delta R.T.: -0.042 min
Response: 96412
Conc: 2.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.004 min
Response: 90707069
Conc: 39.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: -0.021 min
Response: 38698121
Conc: 41.21 ng/ml