

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032923\
 Data File : PD074542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2023 14:45
 Operator : AR\AJ
 Sample : PB151771BS
 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: Mar 30 00:48:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

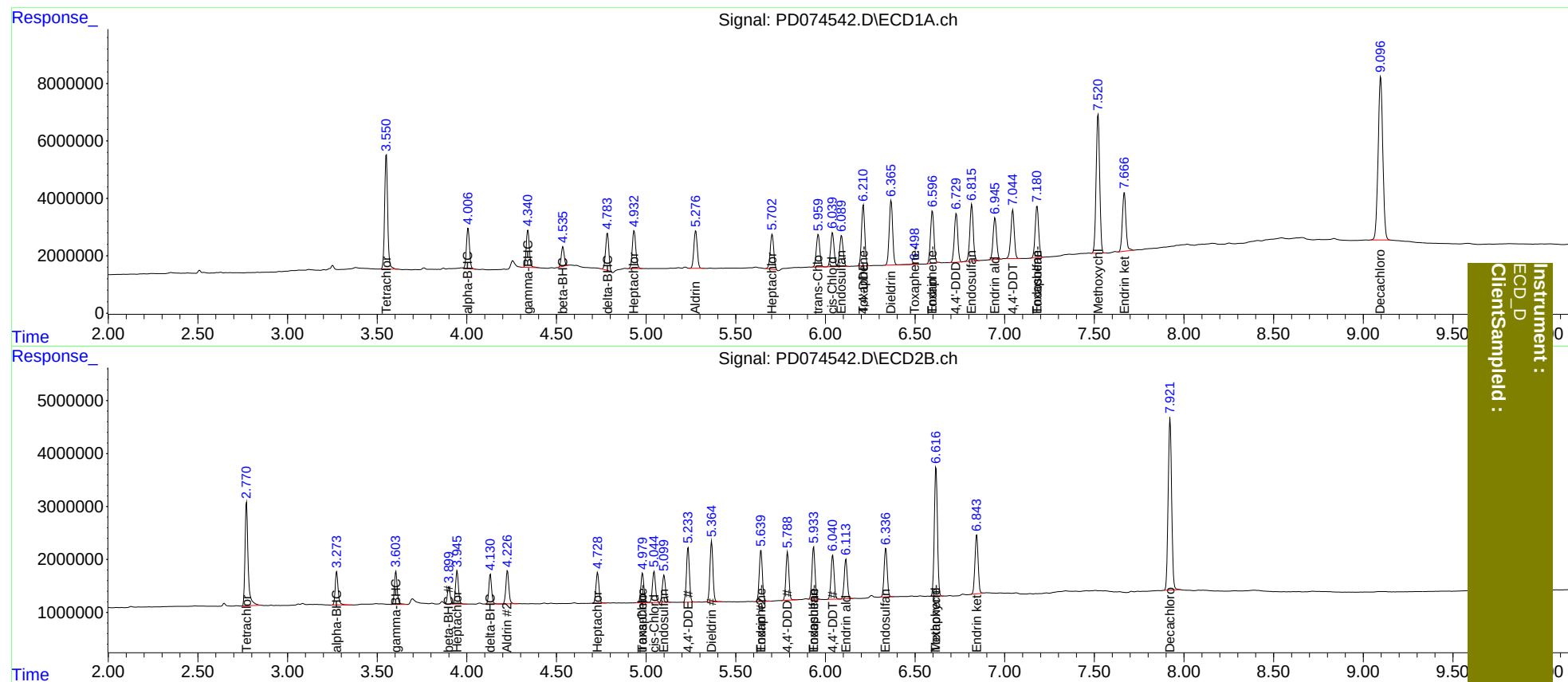
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.771	47283188	23338839	19.032	18.551
2)	SA Decachlor...	9.097	7.923	103.2E6	43733321	37.716	36.524
Target Compounds							
2)	A alpha-BHC	4.007	3.274	16479782	7192649	4.223	4.025
3)	MA gamma-BHC...	4.341	3.605	15601750	6854190	4.227	4.013
4)	MA Heptachlor	4.934	3.946	17987263	6990365	4.751	4.216
5)	MB Aldrin	5.277	4.227	17179128	7319305	4.701	4.275
6)	B beta-BHC	4.536	3.900	7667443	3558681	4.535	4.393
7)	B delta-BHC	4.784	4.132	15935305	6039091	4.379	3.414
8)	B Heptachlo...	5.703	4.730	16488738	6682062	5.022	4.218
9)	A Endosulfan I	6.090	5.100	14684910	6152959	4.923	4.388
10)	B trans-Chl...	5.960	4.980	15205867	6693362	4.740	4.327
11)	B cis-Chlor...	6.040	5.045	15806708	6904139	4.824	4.365
12)	B 4,4'-DDE	6.212	5.234	26947390	11961224	8.996	8.235
13)	MA Dieldrin	6.367	5.366	29928442	13444879	9.434	8.672
14)	MA Endrin	6.597	5.641	24393042	11798123	9.256	8.770
15)	B Endosulfa...	6.816	5.935	26289411	11663380	9.525	8.675
16)	A 4,4'-DDD	6.730	5.789	22536254	10534377	9.536	8.947
17)	MA 4,4'-DDT	7.045	6.041	22629937	10101253	9.018	8.063
18)	B Endrin al...	6.946	6.115	19442477	8963358	8.632	8.154
19)	B Endosulfa...	7.181	6.337	24440968	11033312	9.384	8.765
20)	A Methoxychlor	7.521	6.617	66606424	29532073	48.516	48.013
21)	B Endrin ke...	7.668	6.844	28499254	13927810	9.612	9.153
22)	Toxaphene-1	6.212f	4.980	26947390	6693362	1148.338	754.287 #
23)	Toxaphene-2	6.500f	5.641f	287467	11798123	9.693	1256.181 #
24)	Toxaphene-3	6.597f	5.935f	24393042	11663380	1159.177	1098.708
25)	Toxaphene-4	7.181	6.617	24440968	29532073	394.618	883.852 #

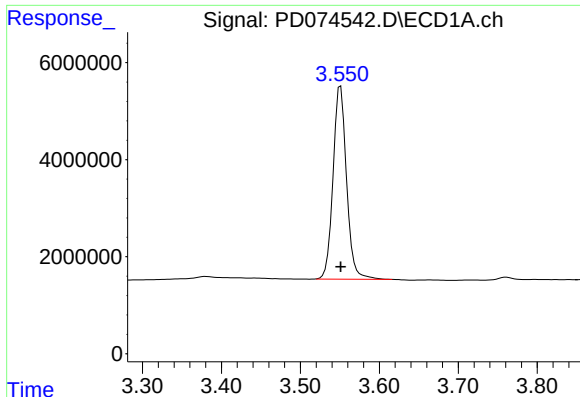
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032923\
Data File : PD074542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2023 14:45
Operator : AR\AJ
Sample : PB151771BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 00:48:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 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

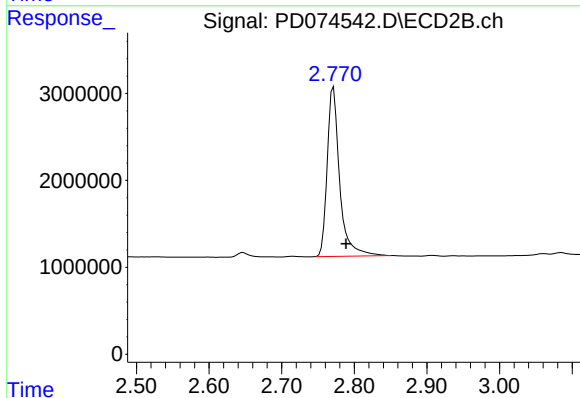




#1 Tetrachloro-m-xylene

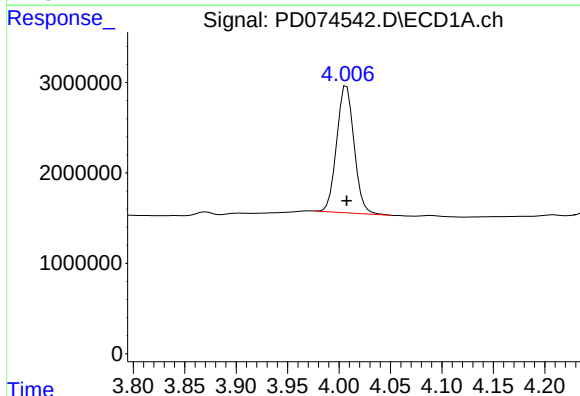
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 47283188
Conc: 19.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



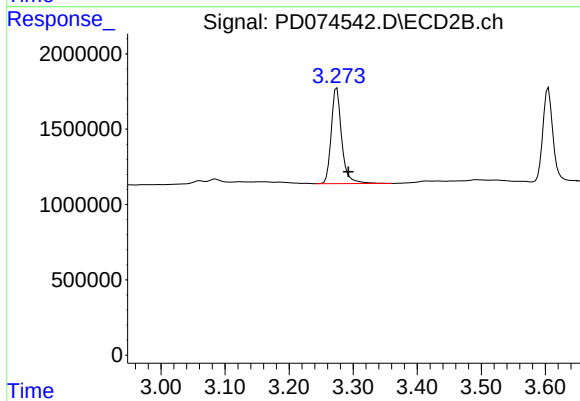
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.017 min
Response: 23338839
Conc: 18.55 ng/ml



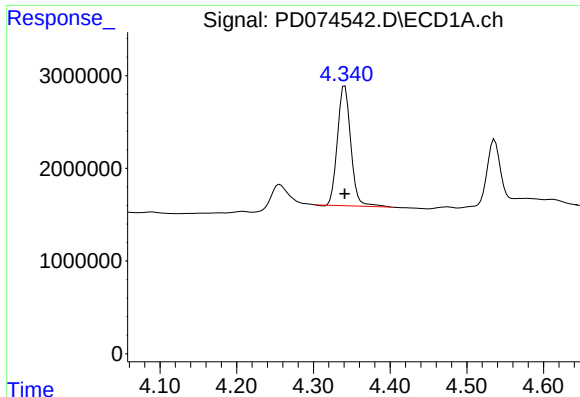
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 16479782
Conc: 4.22 ng/ml



#2 alpha-BHC

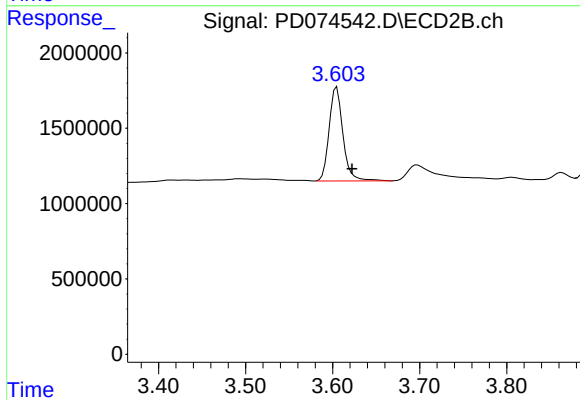
R.T.: 3.274 min
Delta R.T.: -0.018 min
Response: 7192649
Conc: 4.02 ng/ml



#3 gamma-BHC (Lindane)

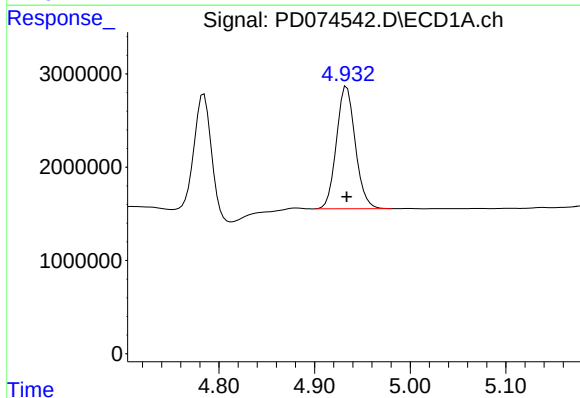
R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 15601750
Conc: 4.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



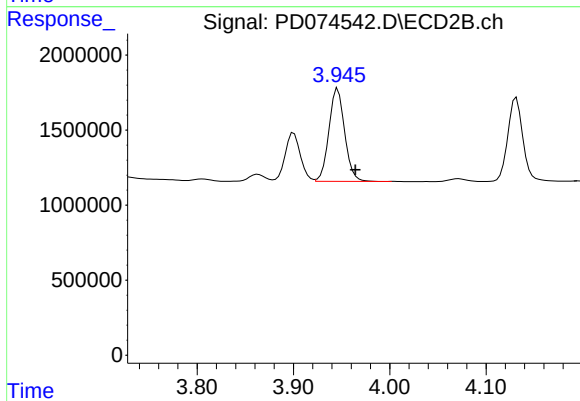
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.018 min
Response: 6854190
Conc: 4.01 ng/ml



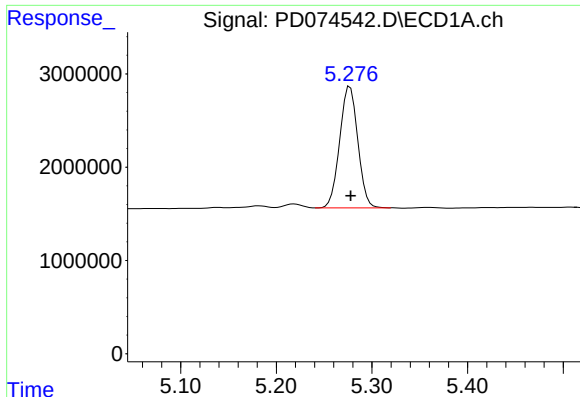
#4 Heptachlor

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 17987263
Conc: 4.75 ng/ml



#4 Heptachlor

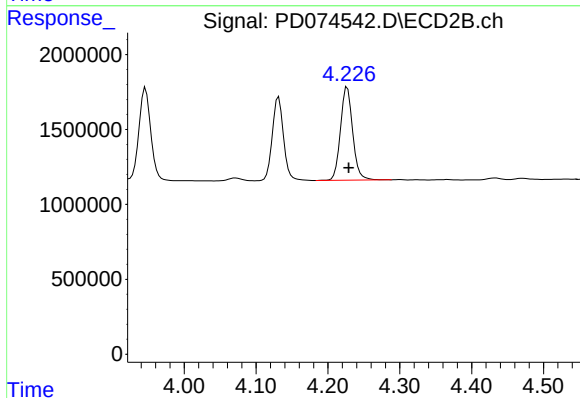
R.T.: 3.946 min
Delta R.T.: -0.018 min
Response: 6990365
Conc: 4.22 ng/ml



#5 Aldrin

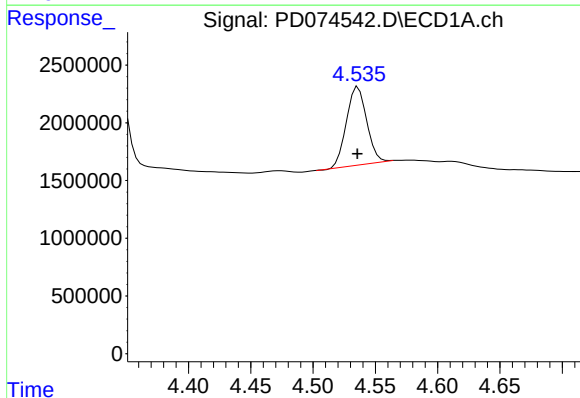
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 17179128
Conc: 4.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



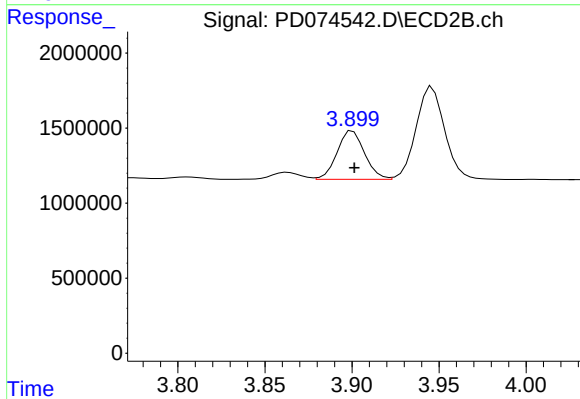
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: -0.002 min
Response: 7319305
Conc: 4.27 ng/ml



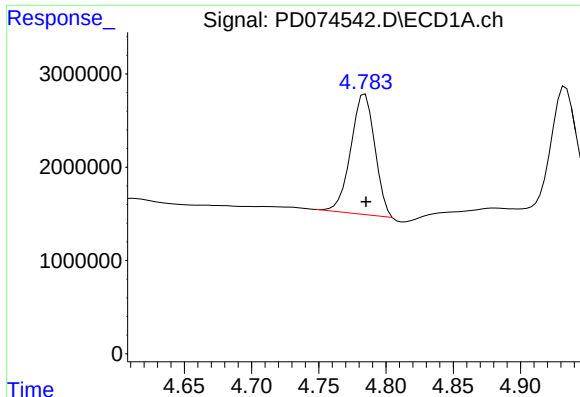
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 7667443
Conc: 4.54 ng/ml



#6 beta-BHC

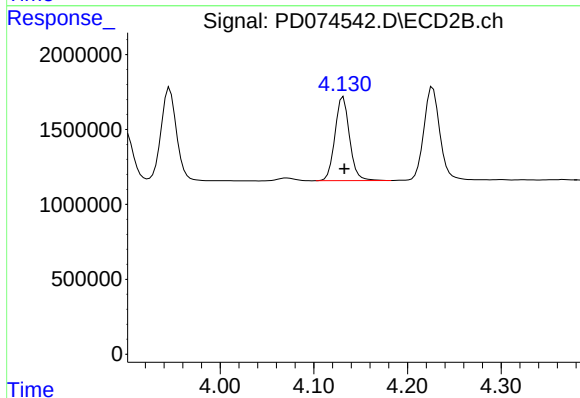
R.T.: 3.900 min
Delta R.T.: -0.001 min
Response: 3558681
Conc: 4.39 ng/ml



#7 delta-BHC

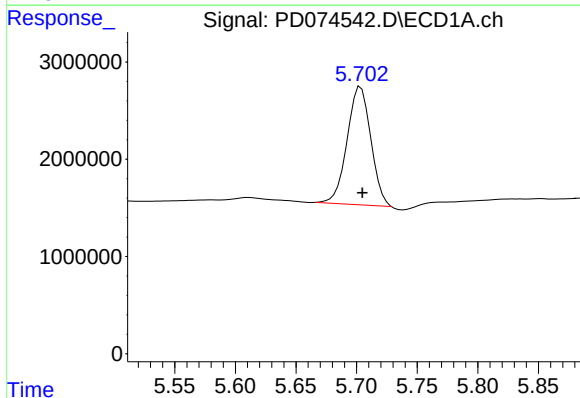
R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 15935305
Conc: 4.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



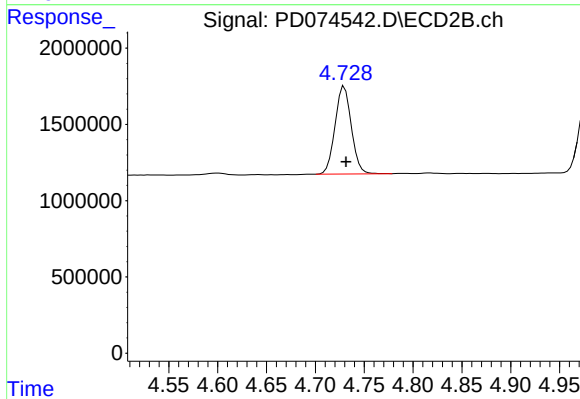
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: -0.001 min
Response: 6039091
Conc: 3.41 ng/ml



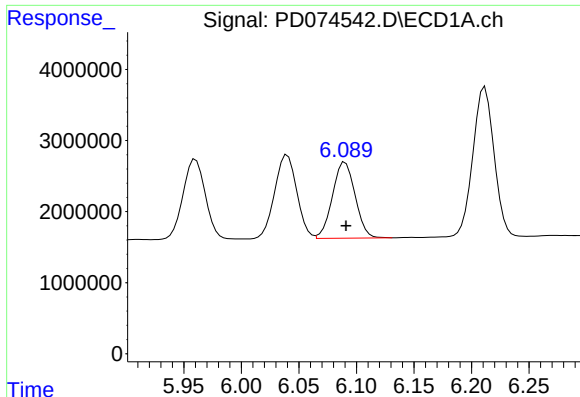
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 16488738
Conc: 5.02 ng/ml



#8 Heptachlor epoxide

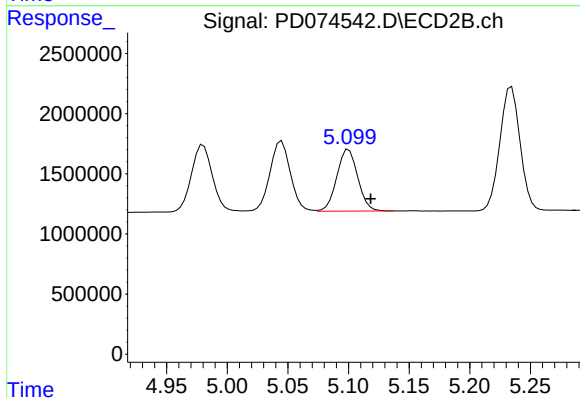
R.T.: 4.730 min
Delta R.T.: -0.002 min
Response: 6682062
Conc: 4.22 ng/ml



#9 Endosulfan I

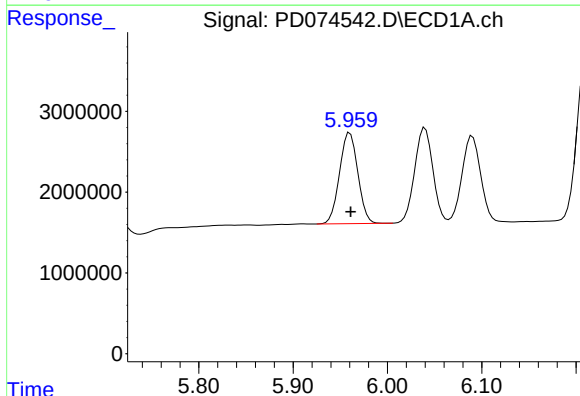
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 14684910
Conc: 4.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



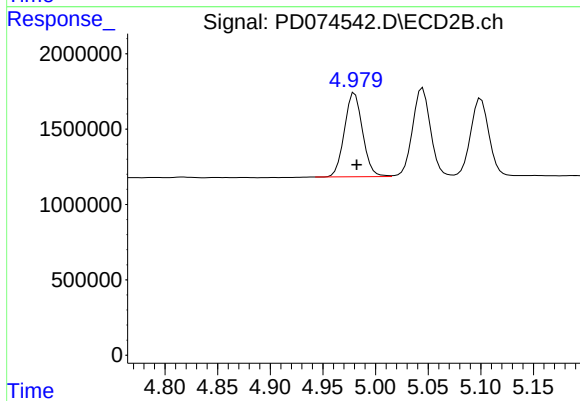
#9 Endosulfan I

R.T.: 5.100 min
Delta R.T.: -0.018 min
Response: 6152959
Conc: 4.39 ng/ml



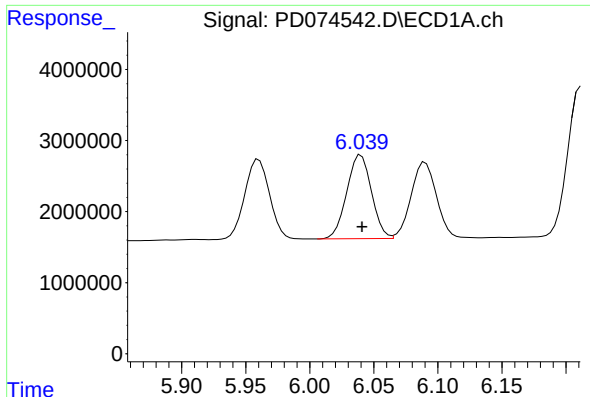
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 15205867
Conc: 4.74 ng/ml



#10 trans-Chlordane

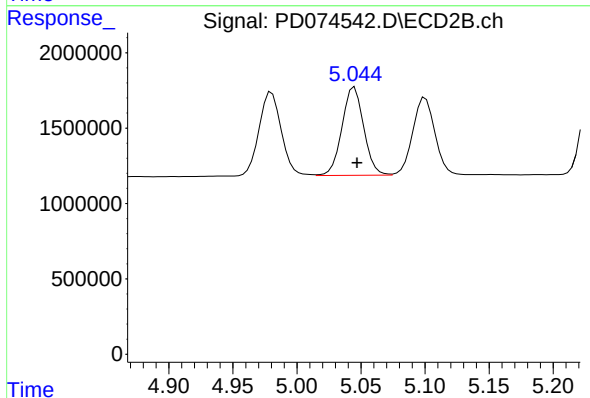
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 6693362
Conc: 4.33 ng/ml



#11 cis-Chlordane

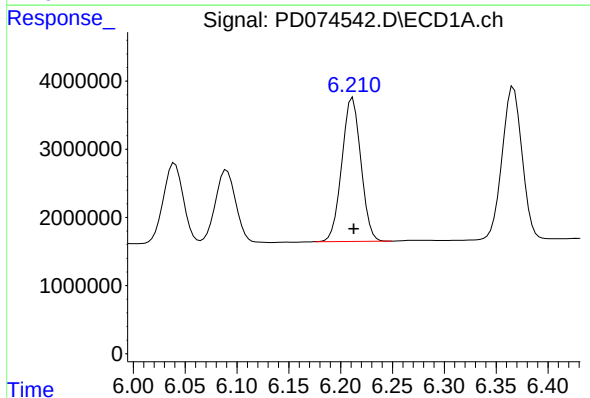
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 15806708
Conc: 4.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



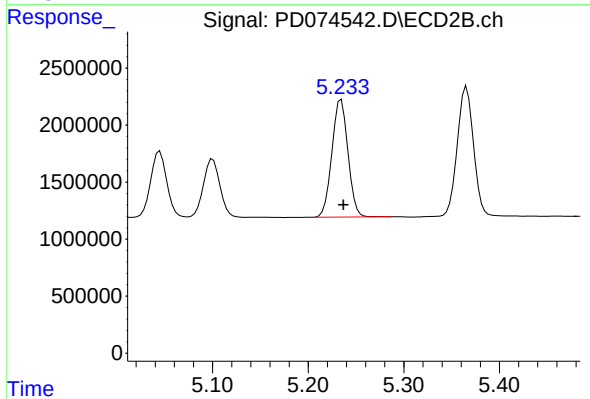
#11 cis-Chlordane

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 6904139
Conc: 4.36 ng/ml



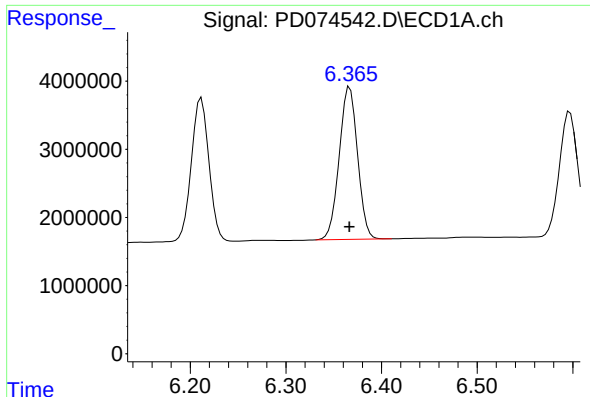
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 26947390
Conc: 9.00 ng/ml



#12 4,4'-DDE

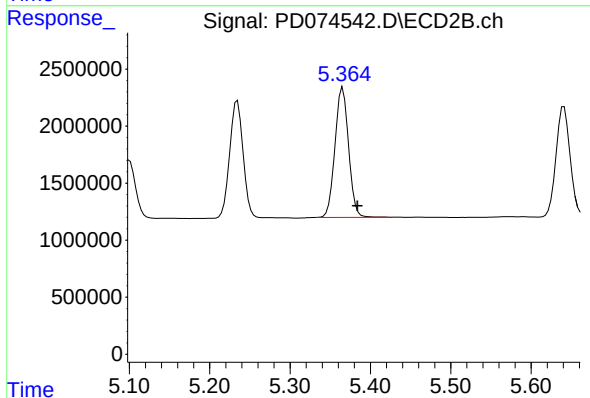
R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 11961224
Conc: 8.23 ng/ml



#13 Dieldrin

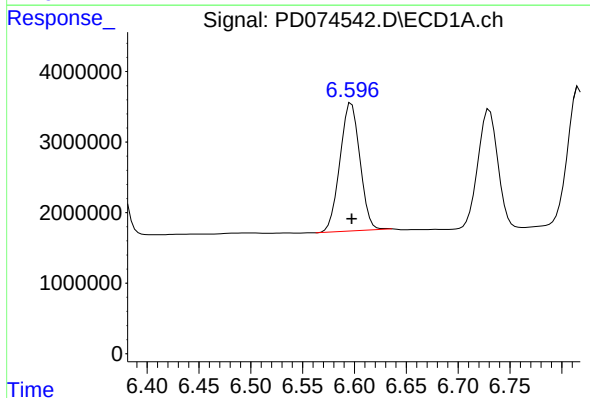
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 29928442
Conc: 9.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



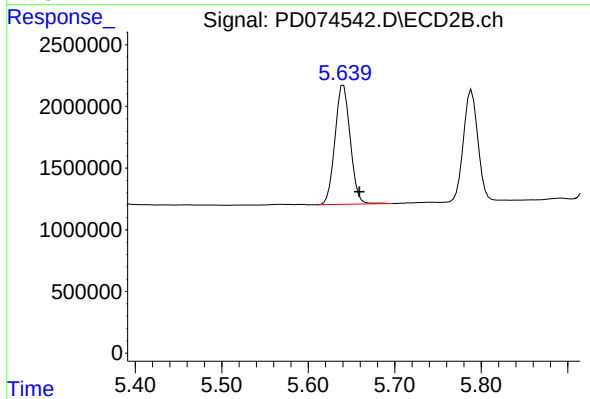
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: -0.018 min
Response: 13444879
Conc: 8.67 ng/ml



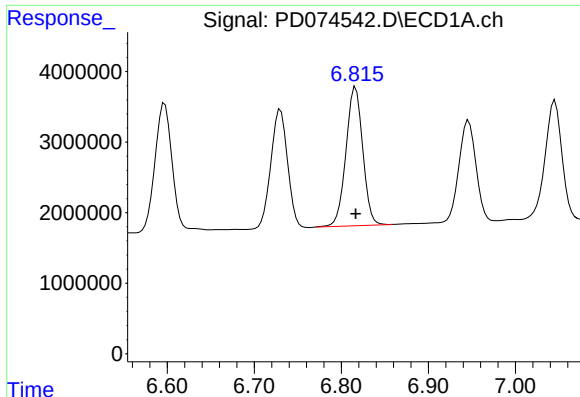
#14 Endrin

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 24393042
Conc: 9.26 ng/ml



#14 Endrin

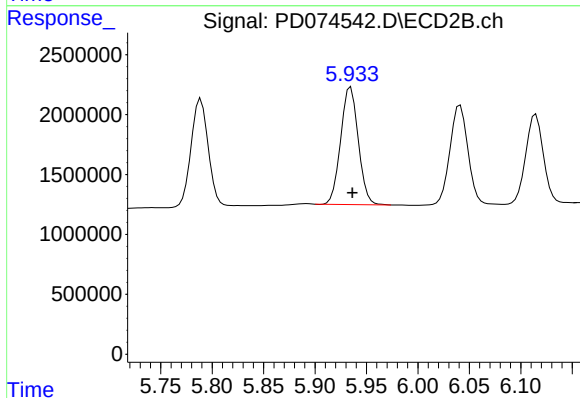
R.T.: 5.641 min
Delta R.T.: -0.018 min
Response: 11798123
Conc: 8.77 ng/ml



#15 Endosulfan II

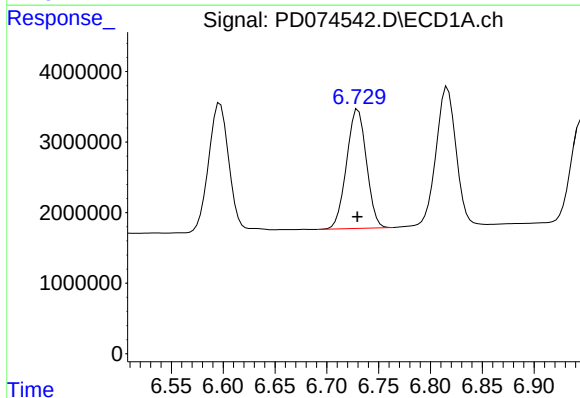
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 26289411
Conc: 9.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



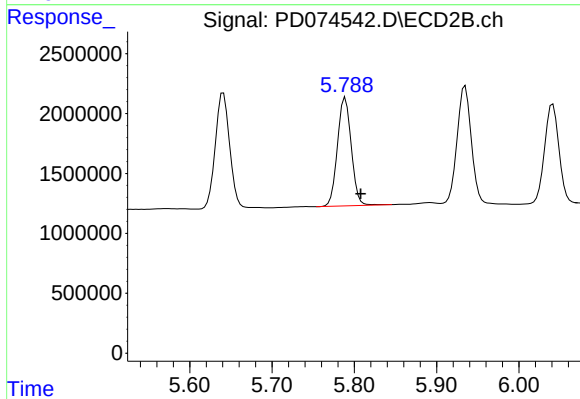
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 11663380
Conc: 8.68 ng/ml



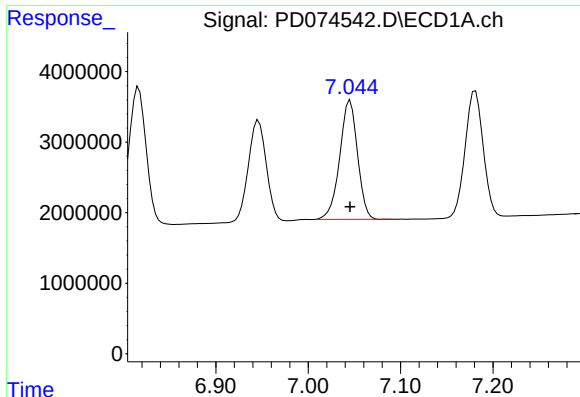
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 22536254
Conc: 9.54 ng/ml



#16 4,4'-DDD

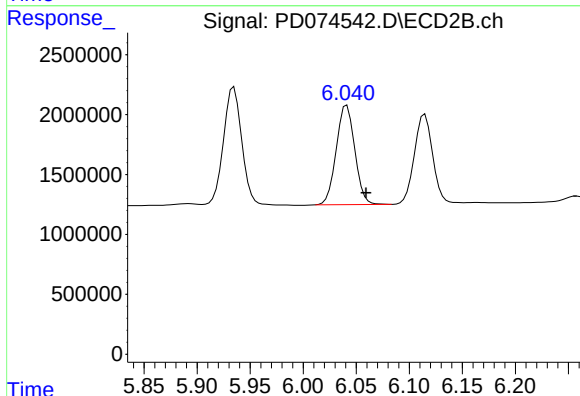
R.T.: 5.789 min
Delta R.T.: -0.019 min
Response: 10534377
Conc: 8.95 ng/ml



#17 4,4'-DDT

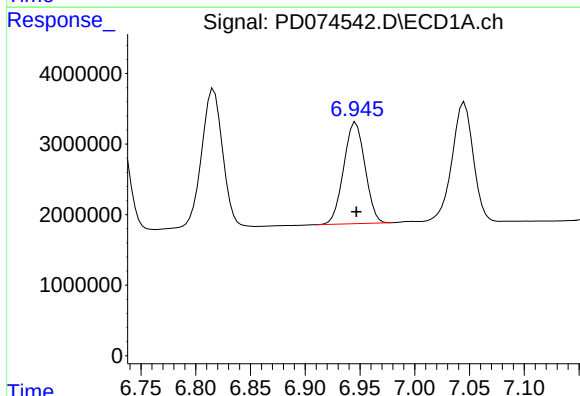
R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 22629937
Conc: 9.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



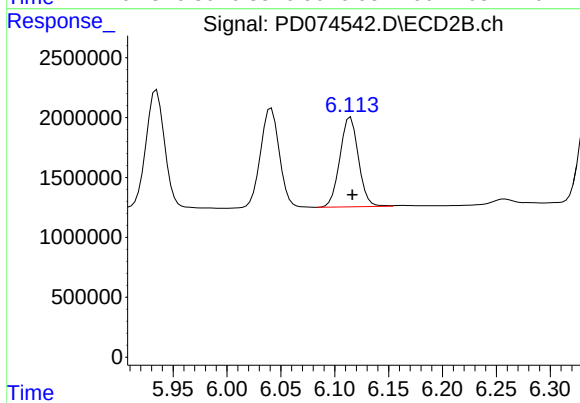
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: -0.018 min
Response: 10101253
Conc: 8.06 ng/ml



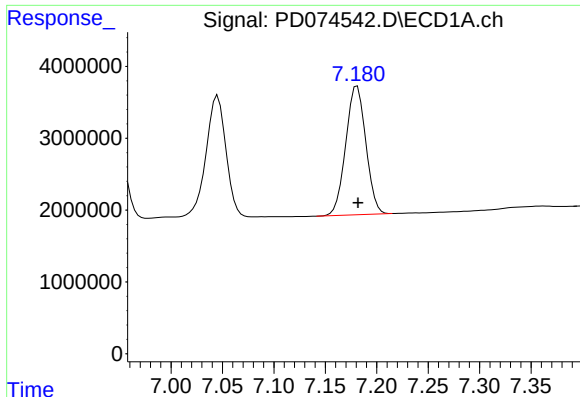
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 19442477
Conc: 8.63 ng/ml



#18 Endrin aldehyde

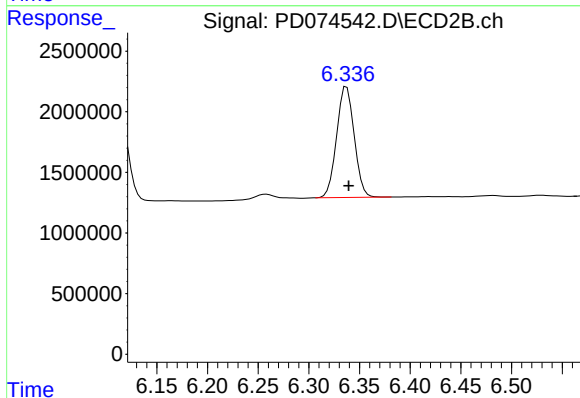
R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 8963358
Conc: 8.15 ng/ml



#19 Endosulfan Sulfate

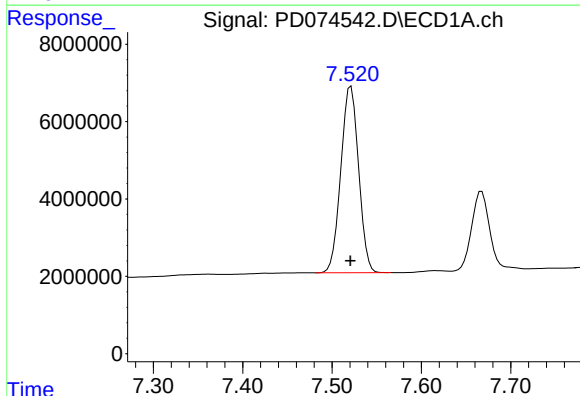
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 24440968
Conc: 9.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



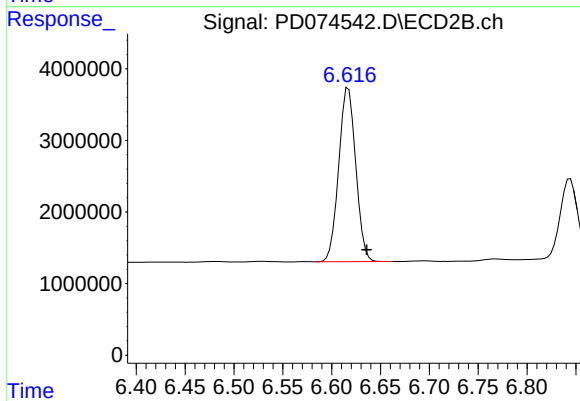
#19 Endosulfan Sulfate

R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 11033312
Conc: 8.77 ng/ml



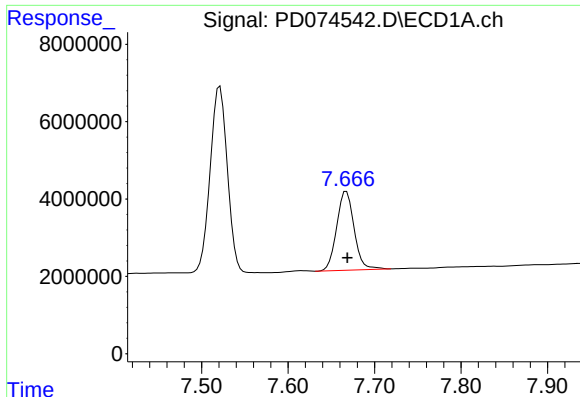
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 66606424
Conc: 48.52 ng/ml



#20 Methoxychlor

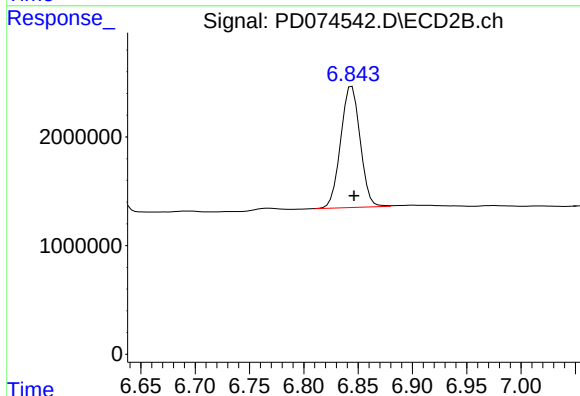
R.T.: 6.617 min
Delta R.T.: -0.019 min
Response: 29532073
Conc: 48.01 ng/ml



#21 Endrin ketone

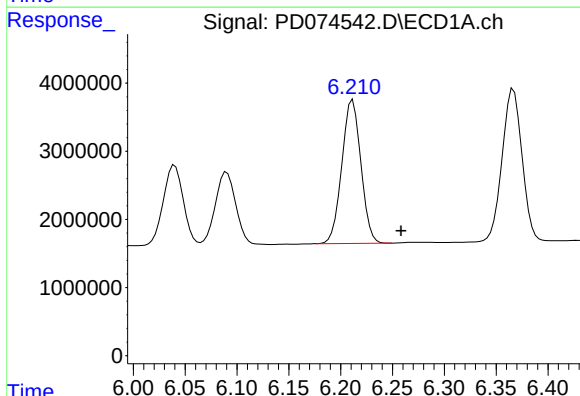
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 28499254
Conc: 9.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



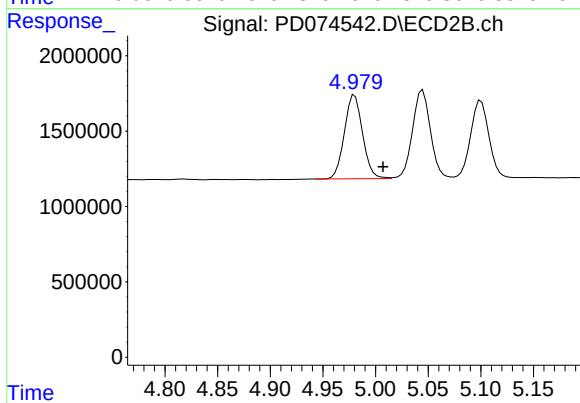
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 13927810
Conc: 9.15 ng/ml



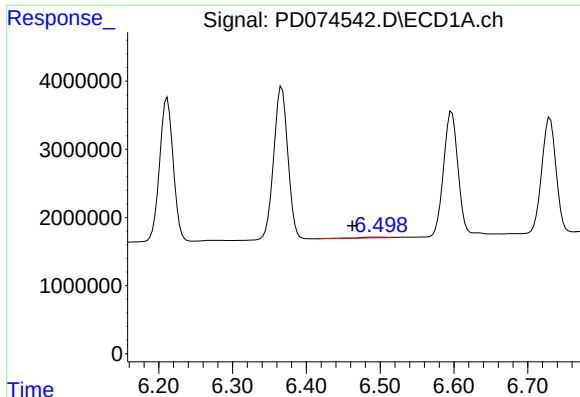
#22 Toxaphene-1

R.T.: 6.212 min
Delta R.T.: -0.047 min
Response: 26947390
Conc: 1148.34 ng/ml



#22 Toxaphene-1

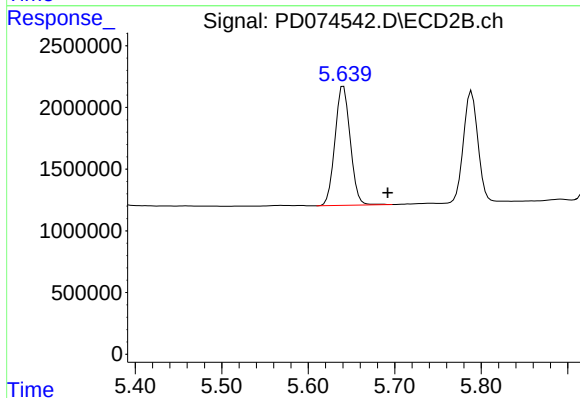
R.T.: 4.980 min
Delta R.T.: -0.027 min
Response: 6693362
Conc: 754.29 ng/ml



#23 Toxaphene-2

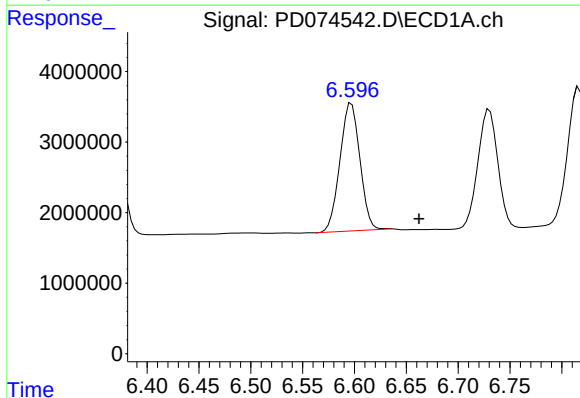
R.T.: 6.500 min
Delta R.T.: 0.038 min
Response: 287467
Conc: 9.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



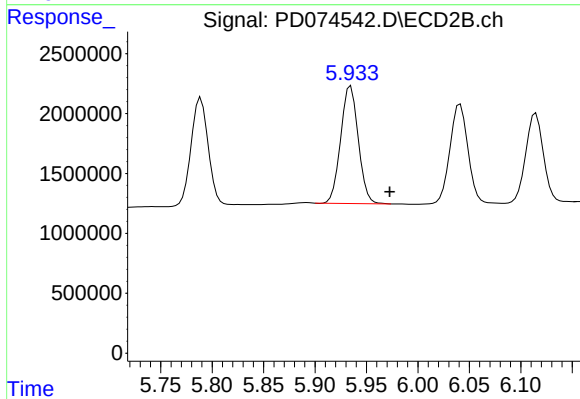
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.051 min
Response: 11798123
Conc: 1256.18 ng/ml



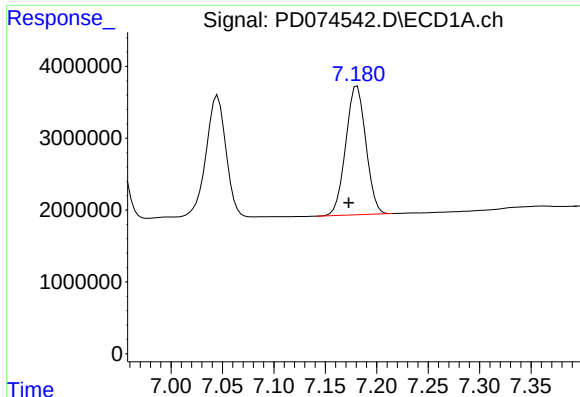
#24 Toxaphene-3

R.T.: 6.597 min
Delta R.T.: -0.065 min
Response: 24393042
Conc: 1159.18 ng/ml



#24 Toxaphene-3

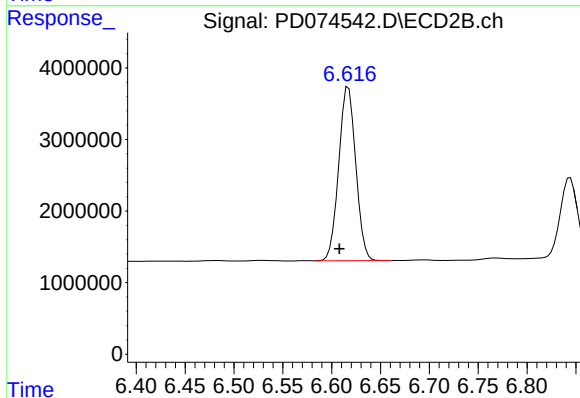
R.T.: 5.935 min
Delta R.T.: -0.038 min
Response: 11663380
Conc: 1098.71 ng/ml



#25 Toxaphene-4

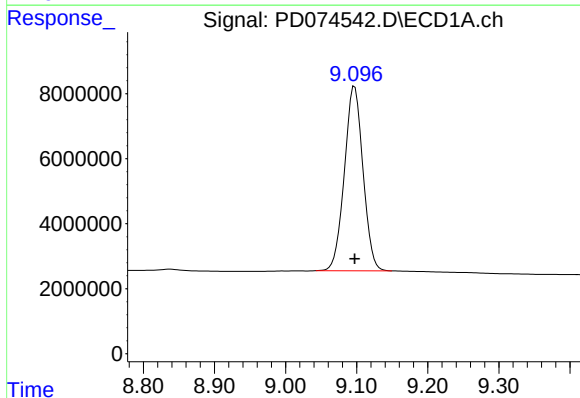
R.T.: 7.181 min
Delta R.T.: 0.008 min
Response: 24440968
Conc: 394.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



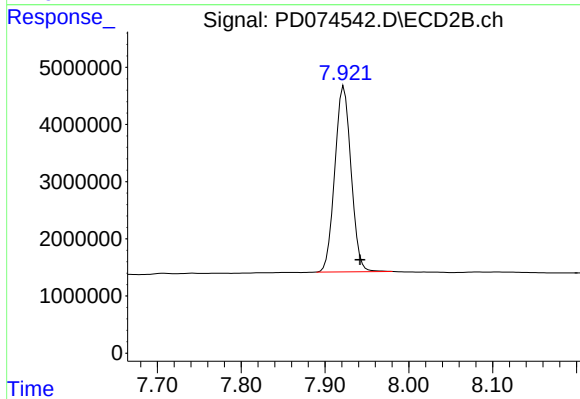
#25 Toxaphene-4

R.T.: 6.617 min
Delta R.T.: 0.009 min
Response: 29532073
Conc: 883.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 103227206
Conc: 37.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.019 min
Response: 43733321
Conc: 36.52 ng/ml