

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
 Data File : PD083175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 17:12
 Operator : AR\AJ
 Sample : P2569-17DL 6X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH6A2DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 21:30:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

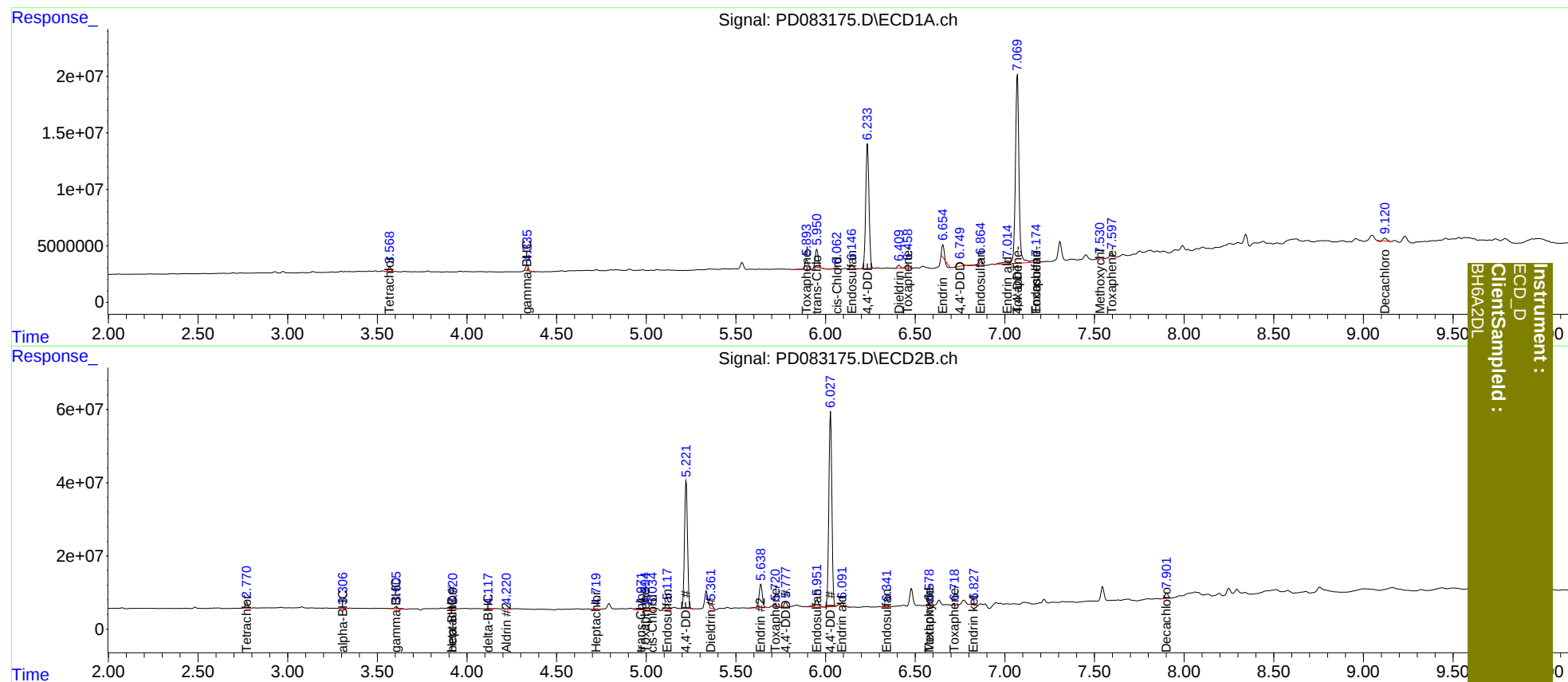
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.771	3875434	16278038	2.591	4.186 #
27)	SA Decachlor...	9.121	7.903	3295688	19356587	1.644	4.892 #
Target Compounds							
2)	A alpha-BHC	0.000	3.307f	0	1196836	N.D.	0.193
3)	MA gamma-BHC...	4.336	3.606	4730557	9655661	1.917	1.669
4)	MA Heptachlor	0.000	3.919	0	865055	N.D.	0.155
5)	MB Aldrin	0.000	4.221	0	758983	N.D.	0.137
6)	B beta-BHC	0.000	3.919	0	865055	N.D.	0.345
7)	B delta-BHC	0.000	4.118	0	2378385	N.D.	0.402
8)	B Heptachlo...	0.000	4.721	0	1023577	N.D.	0.200
9)	A Endosulfan I	6.147f	5.118	4022202	24013562	1.933	5.325 #
10)	B trans-Chl...	5.952	4.973	17932441	10271988	8.284	2.063 #
11)	B cis-Chlor...	6.063	5.034	2108296	10762081	0.944	2.119 #
12)	B 4,4'-DDE	6.234	5.223	141.0E6	406.3E6	64.667	85.200 #
13)	MA Dieldrin	6.410	5.362	3453165	11920943	1.571	2.386 #
14)	MA Endrin	6.655f	5.640	7498182	80891346	4.205	18.495 #
15)	B Endosulfa...	6.865	5.952	4905972	28994410	2.547	6.880 #
16)	A 4,4'-DDD	6.750	5.778	6995773	13619820	4.511	3.620
17)	MA 4,4'-DDT	7.070	6.028	228.4E6	624.5E6	142.030	162.632
18)	B Endrin al...	7.016f	6.093	6576843	6879094	4.735	2.181 #
19)	B Endosulfa...	7.175	6.342	5900214	6501390	3.343	1.617 #
20)	A Methoxychlor	7.531	6.579	1957200	3926303	2.262	2.001
21)	B Endrin ke...	7.720	6.826	92943	4918053	<MDL	1.094 #
22)	Toxaphene-1	5.895	4.995	11342691	13148359	1674.418	496.611 #
23)	Toxaphene-2	6.459	5.721f	4894501	6029901	258.682	211.254
24)	Toxaphene-3	7.070	6.579	228.4E6	3926303	4331.194	42.047 #
25)	Toxaphene-4	7.175	6.719	5900214	1351214	151.170	10.588 #
26)	Toxaphene-5	7.597	7.051	2496866	-394172	87.729	N.D. #

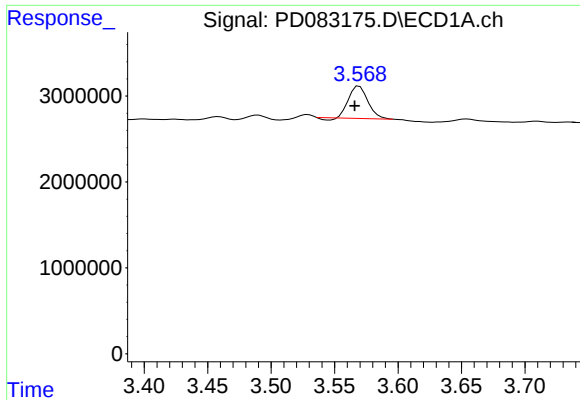
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
Data File : PD083175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 17:12
Operator : AR\AJ
Sample : P2569-17DL 6X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 21:30:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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

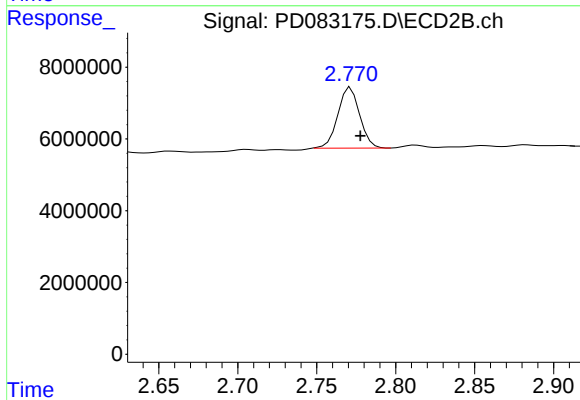




#1 Tetrachloro-m-xylene

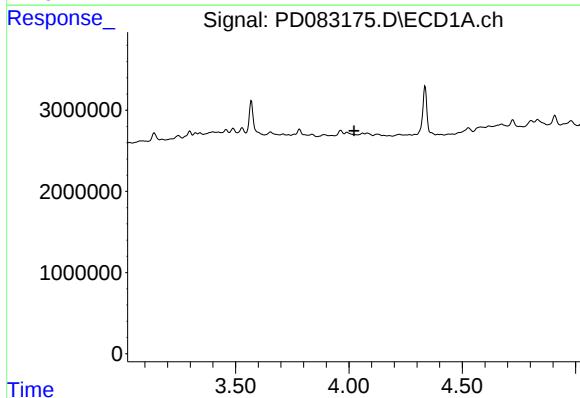
R.T.: 3.570 min
Delta R.T.: 0.004 min
Response: 3875434
Conc: 2.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



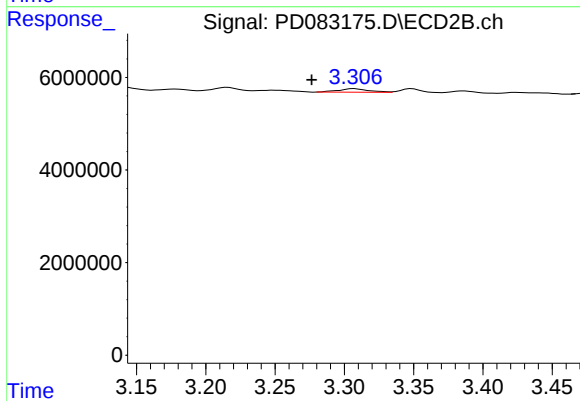
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.006 min
Response: 16278038
Conc: 4.19 ng/ml



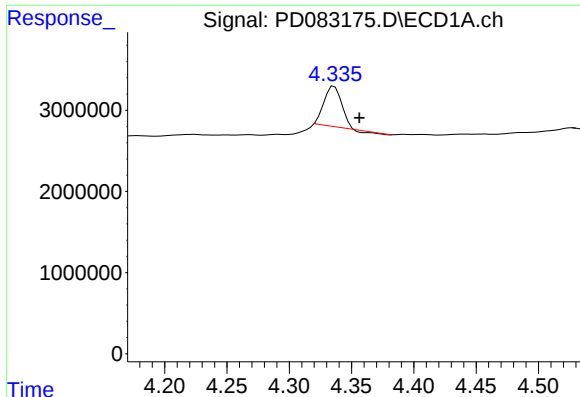
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

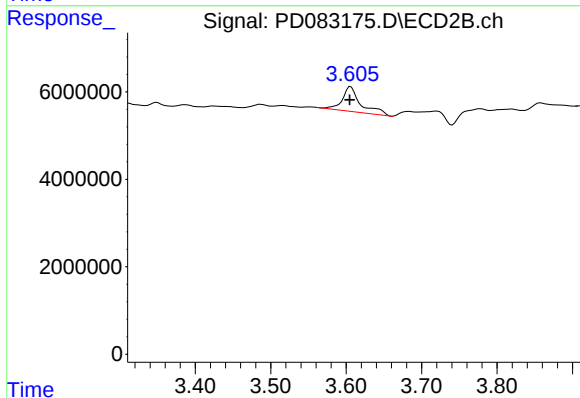
R.T.: 3.307 min
Delta R.T.: 0.031 min
Response: 1196836
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

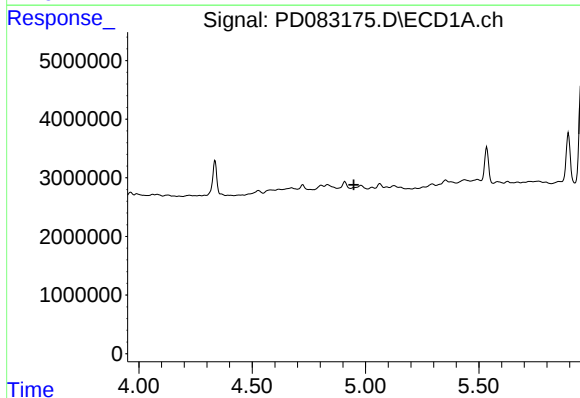
R.T.: 4.336 min
Delta R.T.: -0.020 min
Response: 4730557
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



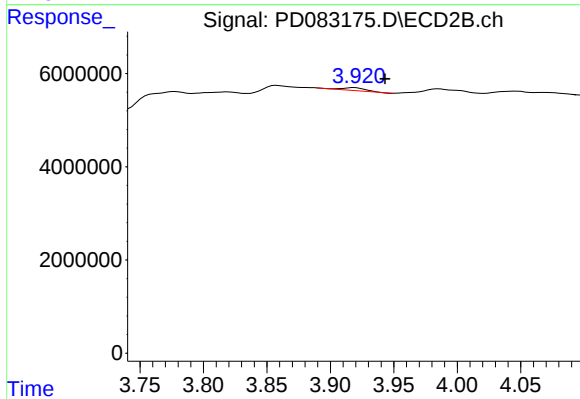
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.001 min
Response: 9655661
Conc: 1.67 ng/ml



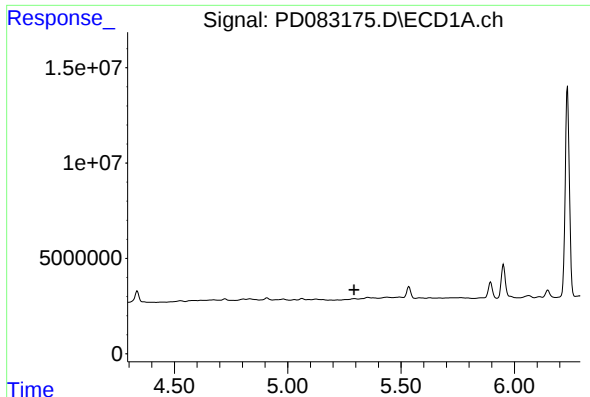
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

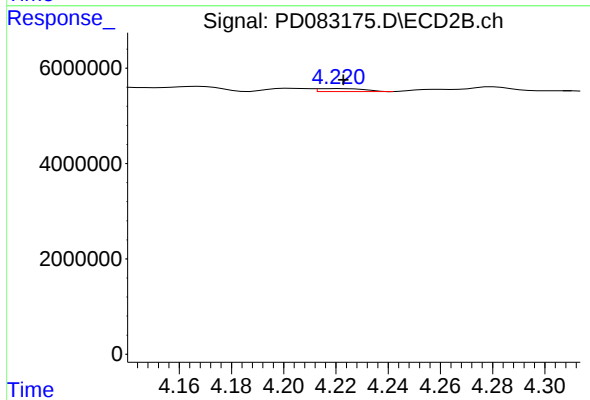
R.T.: 3.919 min
Delta R.T.: -0.024 min
Response: 865055
Conc: 0.16 ng/ml



#5 Aldrin

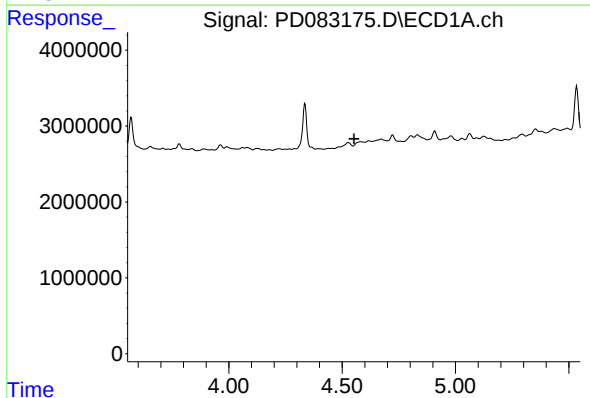
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



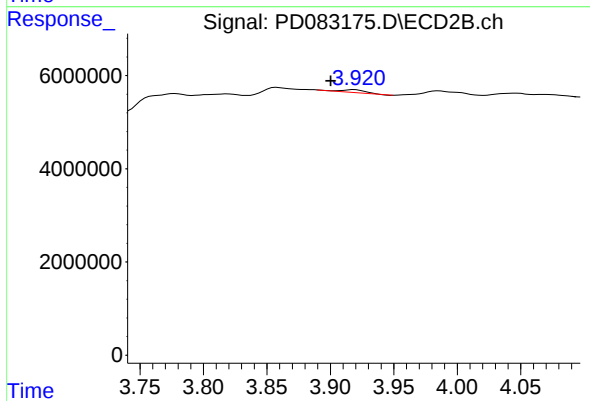
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.002 min
Response: 758983
Conc: 0.14 ng/ml



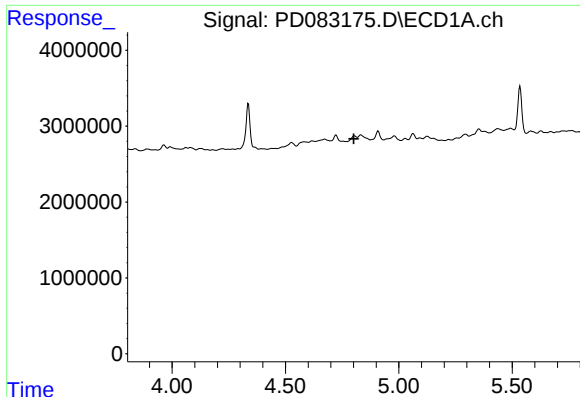
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

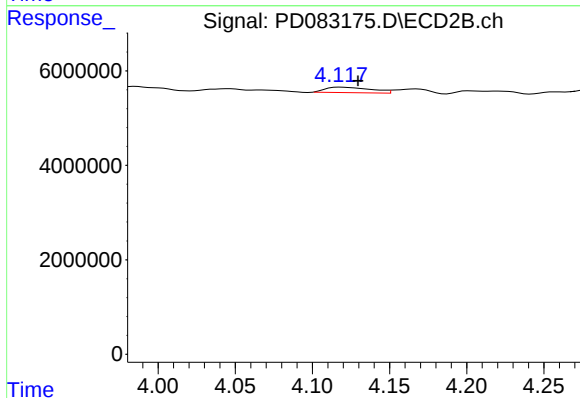
R.T.: 3.919 min
Delta R.T.: 0.019 min
Response: 865055
Conc: 0.34 ng/ml



#7 delta-BHC

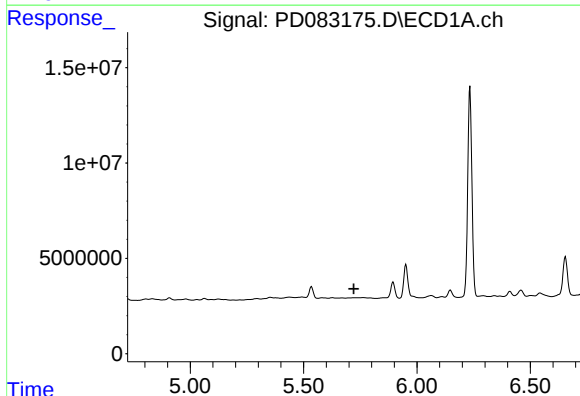
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



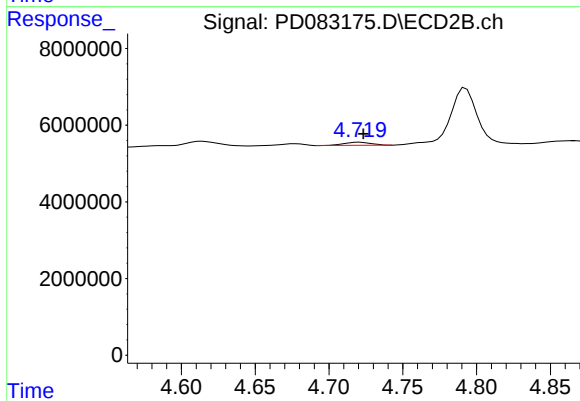
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.012 min
Response: 2378385
Conc: 0.40 ng/ml



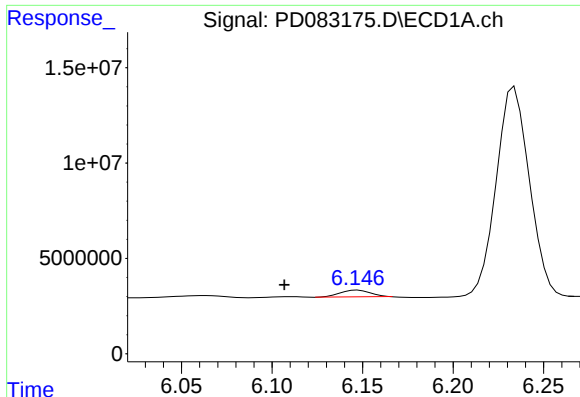
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

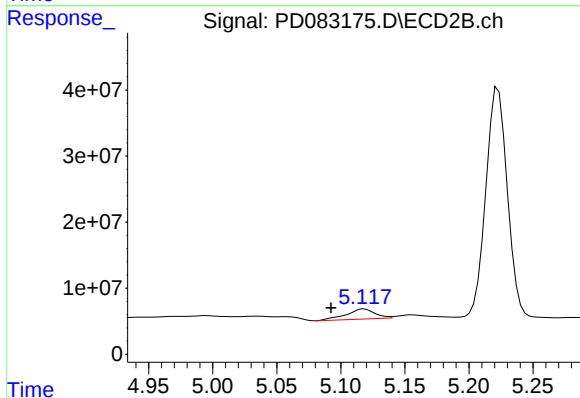
R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 1023577
Conc: 0.20 ng/ml



#9 Endosulfan I

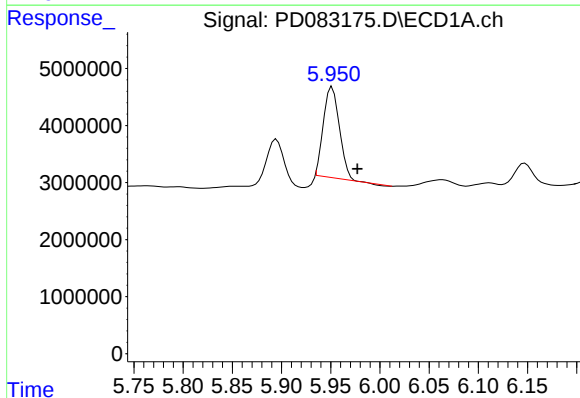
R.T.: 6.147 min
Delta R.T.: 0.040 min
Response: 4022202
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



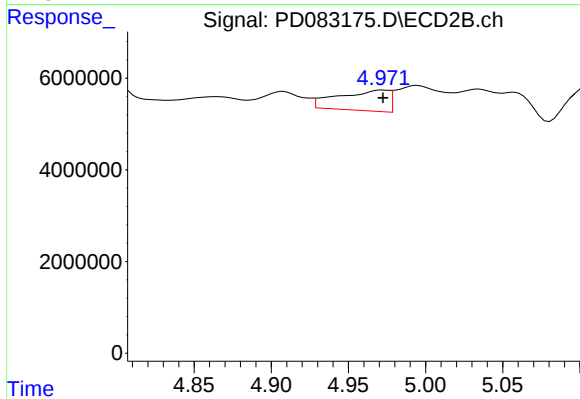
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 24013562
Conc: 5.32 ng/ml



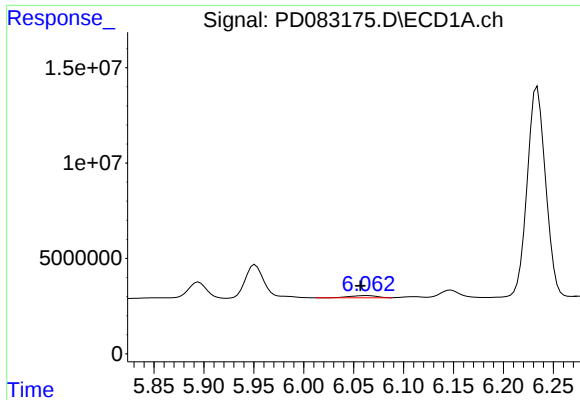
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.026 min
Response: 17932441
Conc: 8.28 ng/ml



#10 trans-Chlordane

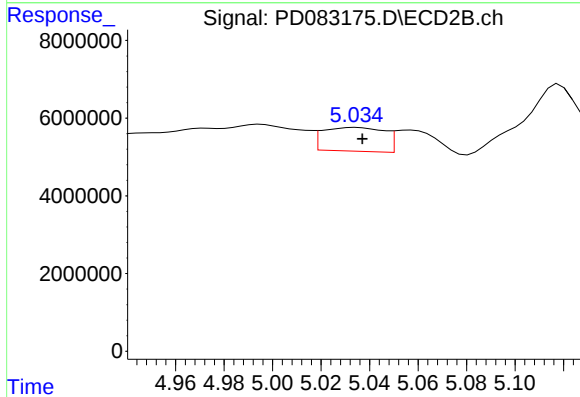
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 10271988
Conc: 2.06 ng/ml



#11 cis-Chlordane

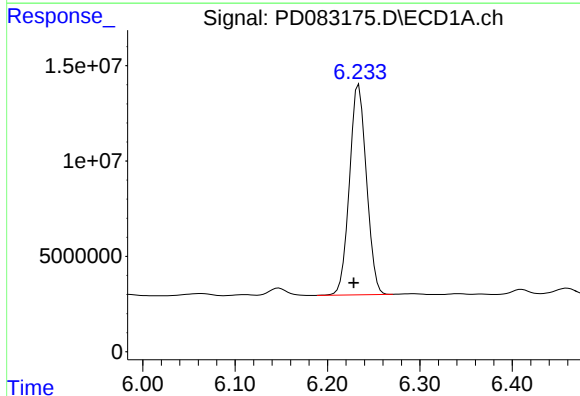
R.T.: 6.063 min
Delta R.T.: 0.007 min
Response: 2108296
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



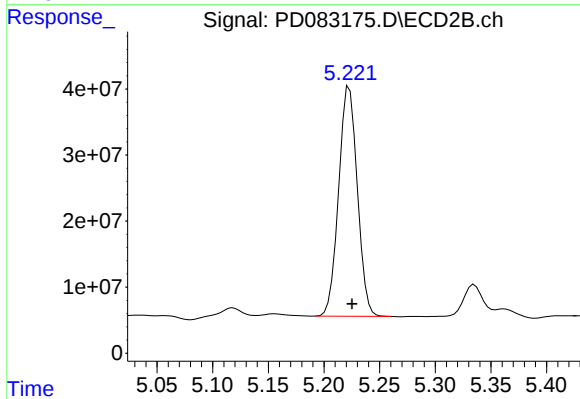
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 10762081
Conc: 2.12 ng/ml



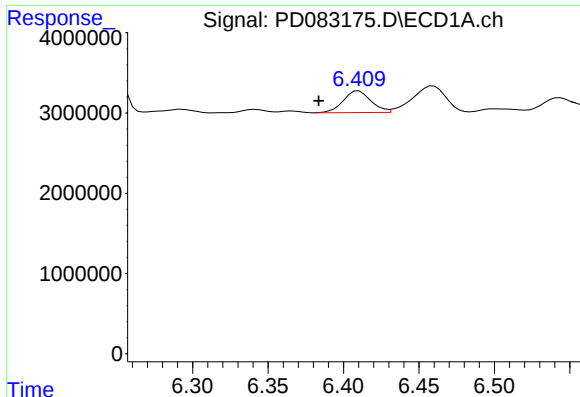
#12 4,4'-DDE

R.T.: 6.234 min
Delta R.T.: 0.005 min
Response: 141023812
Conc: 64.67 ng/ml



#12 4,4'-DDE

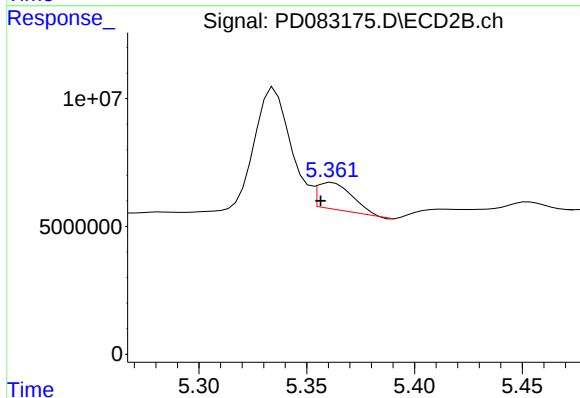
R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 406297777
Conc: 85.20 ng/ml



#13 Dieldrin

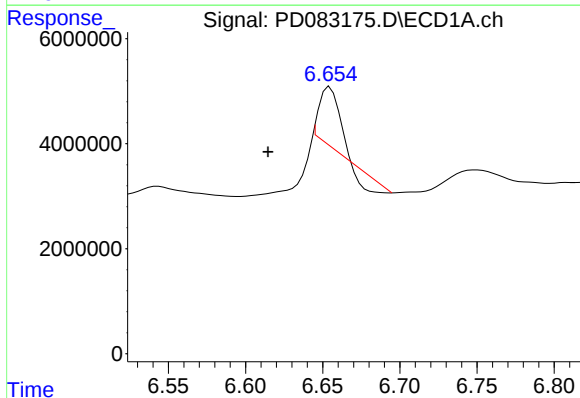
R.T.: 6.410 min
Delta R.T.: 0.026 min
Response: 3453165
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



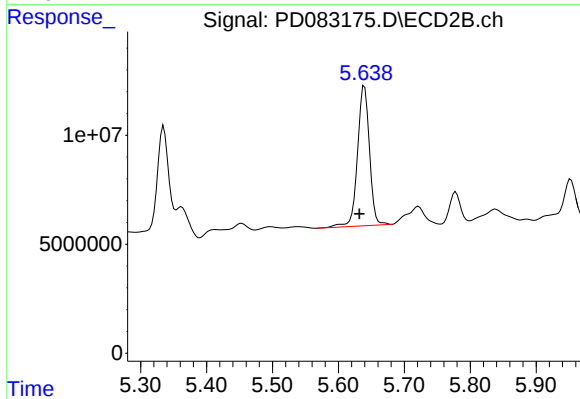
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.005 min
Response: 11920943
Conc: 2.39 ng/ml



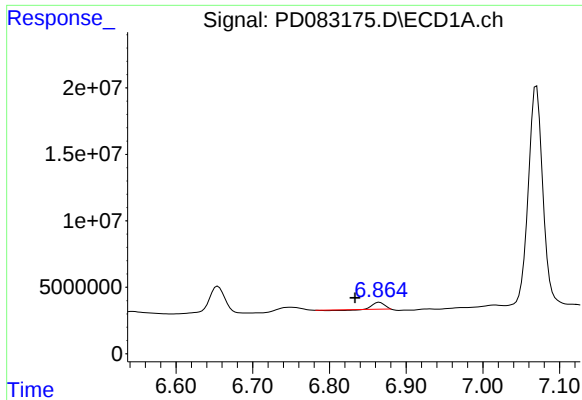
#14 Endrin

R.T.: 6.655 min
Delta R.T.: 0.040 min
Response: 7498182
Conc: 4.20 ng/ml



#14 Endrin

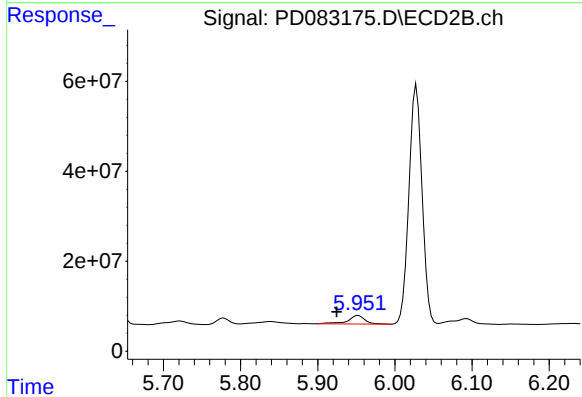
R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 80891346
Conc: 18.50 ng/ml



#15 Endosulfan II

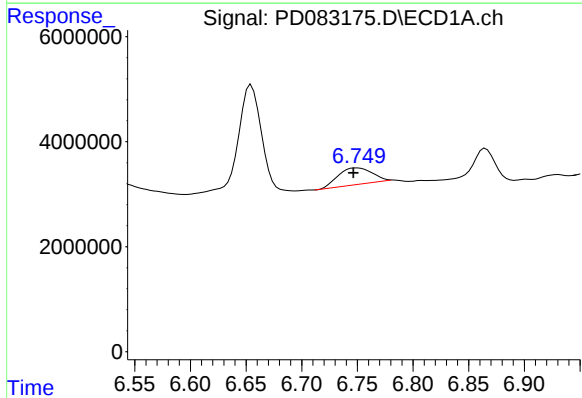
R.T.: 6.865 min
Delta R.T.: 0.032 min
Response: 4905972
Conc: 2.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



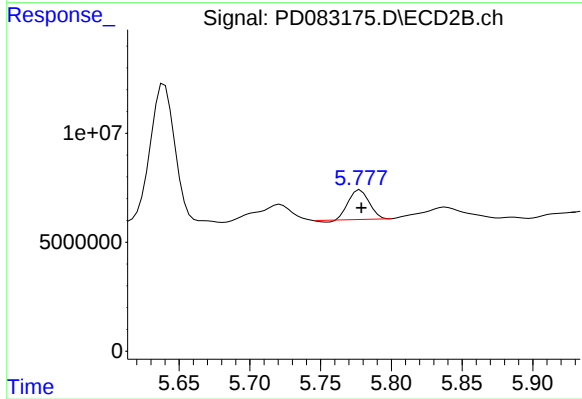
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.028 min
Response: 28994410
Conc: 6.88 ng/ml



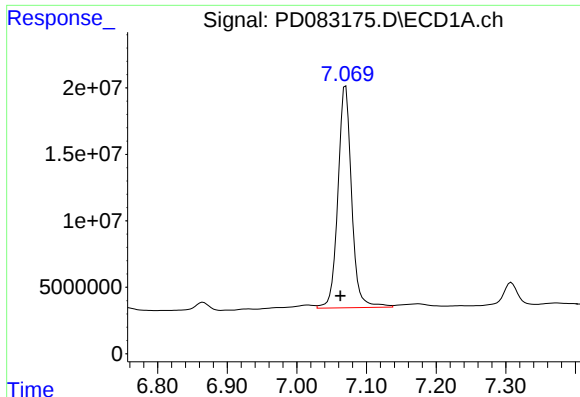
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.004 min
Response: 6995773
Conc: 4.51 ng/ml



#16 4,4'-DDD

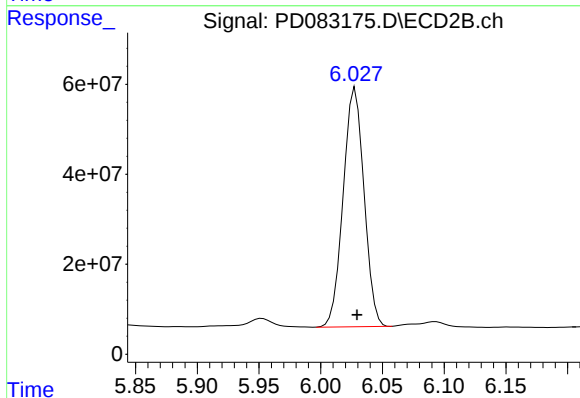
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 13619820
Conc: 3.62 ng/ml



#17 4,4'-DDT

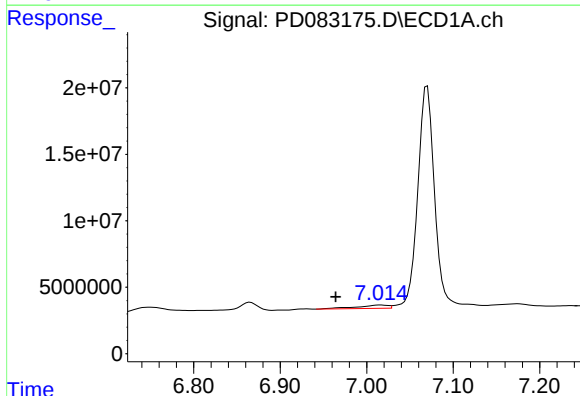
R.T.: 7.070 min
Delta R.T.: 0.007 min
Response: 228436345
Conc: 142.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



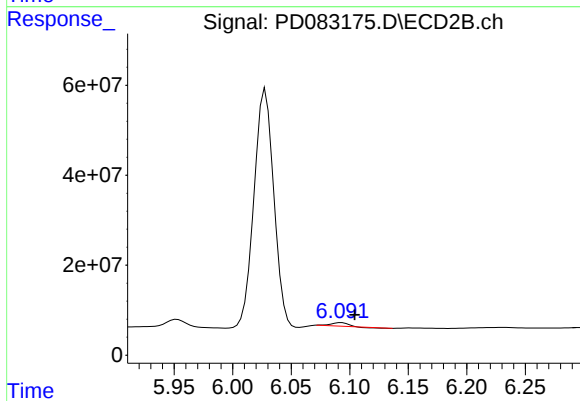
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 624455867
Conc: 162.63 ng/ml



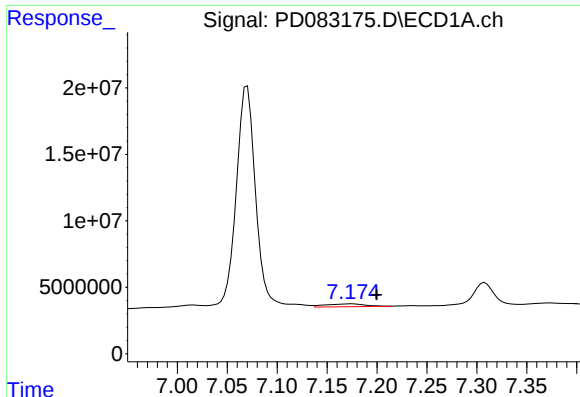
#18 Endrin aldehyde

R.T.: 7.016 min
Delta R.T.: 0.052 min
Response: 6576843
Conc: 4.73 ng/ml



#18 Endrin aldehyde

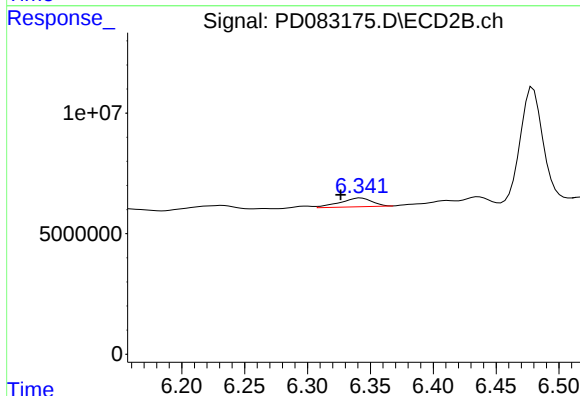
R.T.: 6.093 min
Delta R.T.: -0.011 min
Response: 6879094
Conc: 2.18 ng/ml



#19 Endosulfan Sulfate

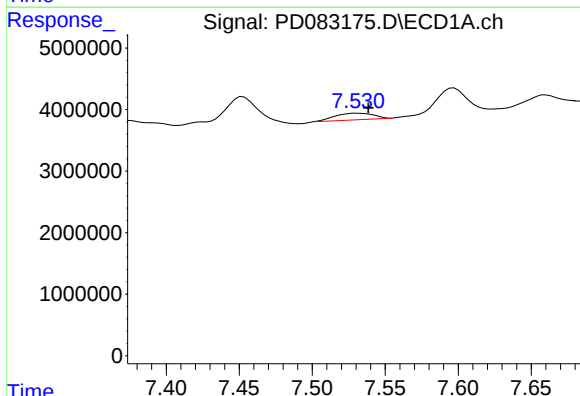
R.T.: 7.175 min
Delta R.T.: -0.025 min
Response: 5900214
Conc: 3.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



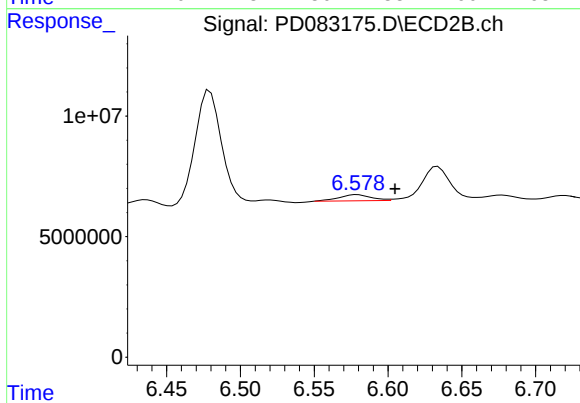
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.016 min
Response: 6501390
Conc: 1.62 ng/ml



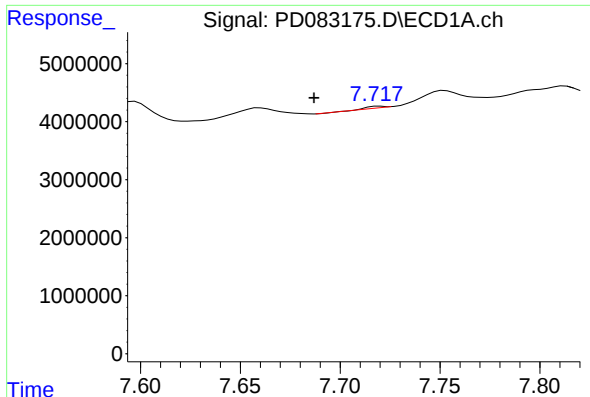
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: -0.007 min
Response: 1957200
Conc: 2.26 ng/ml



#20 Methoxychlor

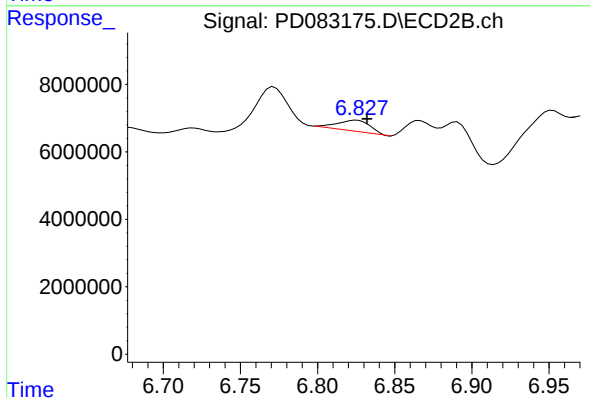
R.T.: 6.579 min
Delta R.T.: -0.026 min
Response: 3926303
Conc: 2.00 ng/ml



#21 Endrin ketone

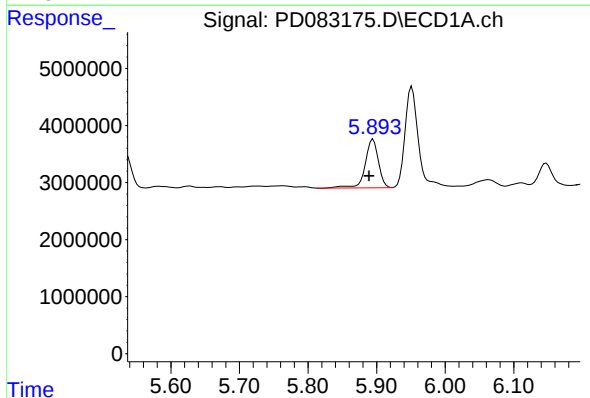
R.T.: 7.720 min
Delta R.T.: 0.033 min
Response: 92943
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



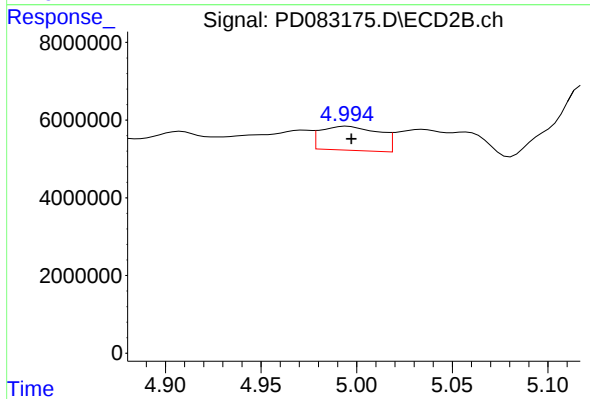
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.007 min
Response: 4918053
Conc: 1.09 ng/ml



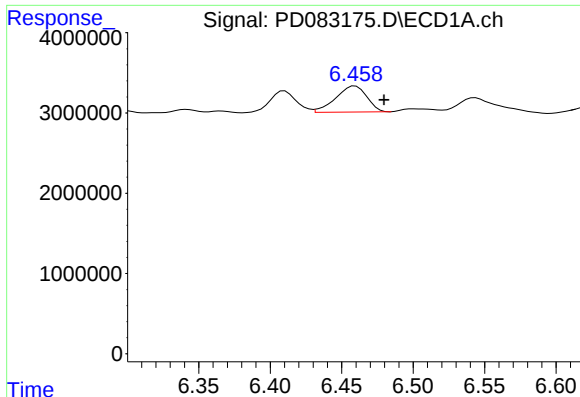
#22 Toxaphene-1

R.T.: 5.895 min
Delta R.T.: 0.006 min
Response: 11342691
Conc: 1674.42 ng/ml



#22 Toxaphene-1

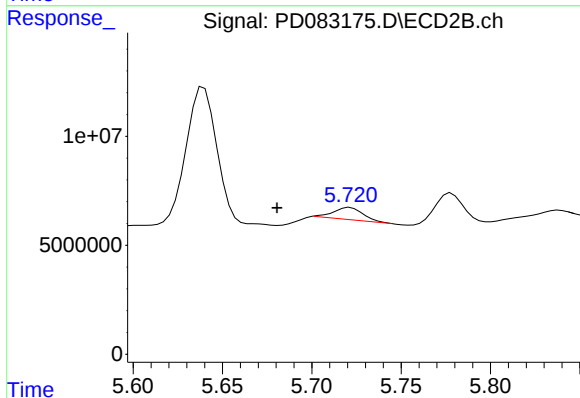
R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 13148359
Conc: 496.61 ng/ml



#23 Toxaphene-2

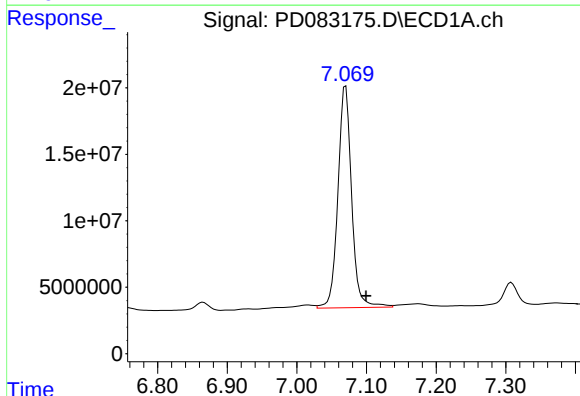
R.T.: 6.459 min
Delta R.T.: -0.020 min
Response: 4894501
Conc: 258.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



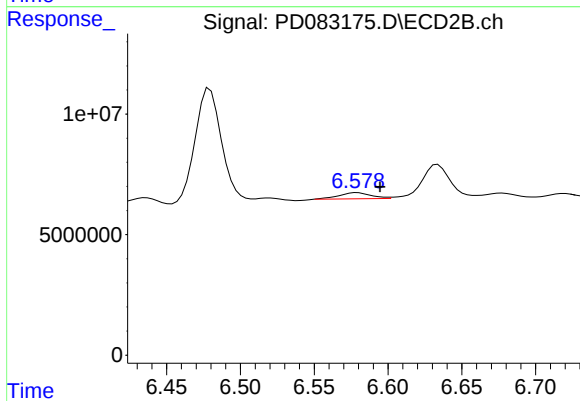
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.041 min
Response: 6029901
Conc: 211.25 ng/ml



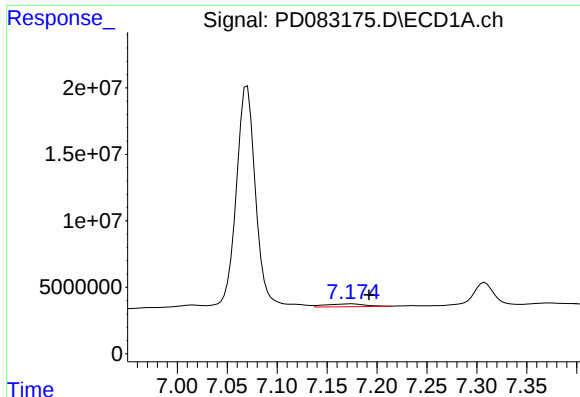
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: -0.030 min
Response: 228436345
Conc: 4331.19 ng/ml



#24 Toxaphene-3

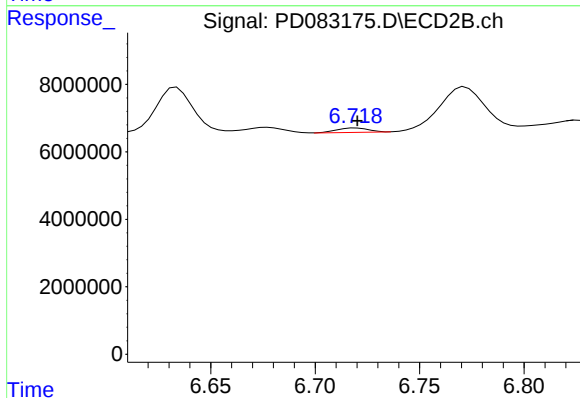
R.T.: 6.579 min
Delta R.T.: -0.015 min
Response: 3926303
Conc: 42.05 ng/ml



#25 Toxaphene-4

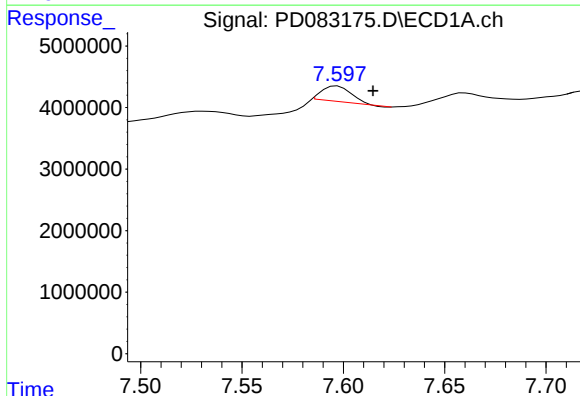
R.T.: 7.175 min
Delta R.T.: -0.017 min
Response: 5900214
Conc: 151.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



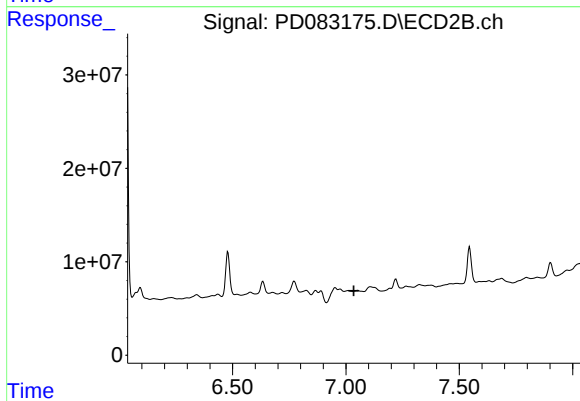
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 1351214
Conc: 10.59 ng/ml



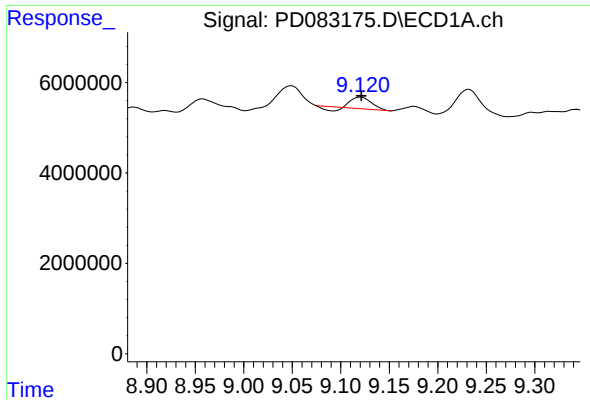
#26 Toxaphene-5

R.T.: 7.597 min
Delta R.T.: -0.018 min
Response: 2496866
Conc: 87.73 ng/ml



#26 Toxaphene-5

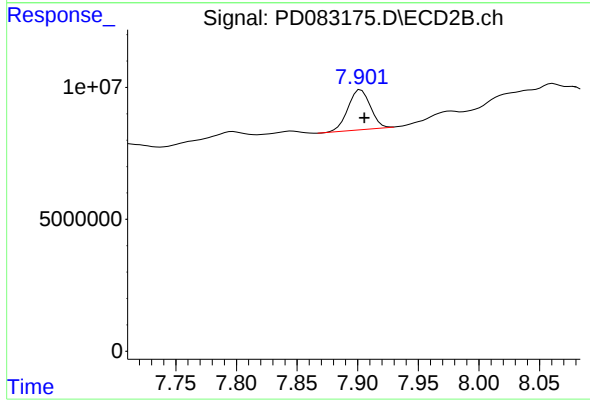
R.T.: 7.051 min
Delta R.T.: 0.017 min
Response: -394172
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 3295688
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH6A2DL



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 19356587
Conc: 4.89 ng/ml