

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
 Data File : PD049161.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 23:54
 Operator : AJ\SJ
 Sample : J4792-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YY7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:31:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.371	3.967	21762318	93860447	17.830	5.338 #
27)	SA Decachlor...	8.064	9.023	103.5E6	2163.6E6	71.864	133.654 #
Target Compounds							
2)	A alpha-BHC	3.752f	0.000	4238918	0	2.194	N.D. #
3)	MA gamma-BHC...	4.083	4.654f	384.6E6	-269013211	206.932	N.D. #
4)	MA Heptachlor	4.376	5.158	10051183	20659206	5.603	0.837 #
5)	MB Aldrin	4.620	5.464	9815181	137.9E6	5.818	5.549
6)	B beta-BHC	4.311	4.748f	6054144	123.3E6	8.148	11.760 #
7)	B delta-BHC	4.519	5.026	53136858	124.1E6	29.085	5.462 #
8)	B Heptachlo...	5.064	5.784f	-11158544	202.3E6	N.D.	9.270
9)	A Endosulfan I	5.408	6.205	1011.6E6	3125.2E6	650.157	145.893 #
12)	B 4,4'-DDE	5.515	6.265	40515518	184.2E6	24.290	9.089 #
13)	MA Dieldrin	5.628	6.447	196.1E6	1005.7E6	111.870	45.356 #
14)	MA Endrin	5.873	6.653	62222937	64580579	39.607	3.627 #
15)	B Endosulfa...	6.154	6.838	195.1E6	-194735577	129.203	N.D. #
17)	MA 4,4'-DDT	6.238	7.077	60790697	210.0E6	41.175	13.025 #
19)	B Endosulfa...	6.513	0.000	19500054	0	14.164	N.D. #
20)	A Methoxychlor	6.825	7.492	837.3E6	1500.9E6	1074.749	219.235 #
22)	Toxaphene-1	5.573	6.343	-4111460	242.7E6	N.D.	2467.667
23)	Toxaphene-2	5.712	6.838	70063274	-194735577	6829.029	N.D. #
24)	Toxaphene-3	6.154	7.077	195.1E6	210.0E6	7416.696	1137.186 #
25)	Toxaphene-4	6.426	7.296	43848319	15764.5E6	1552.109	134347.178 #

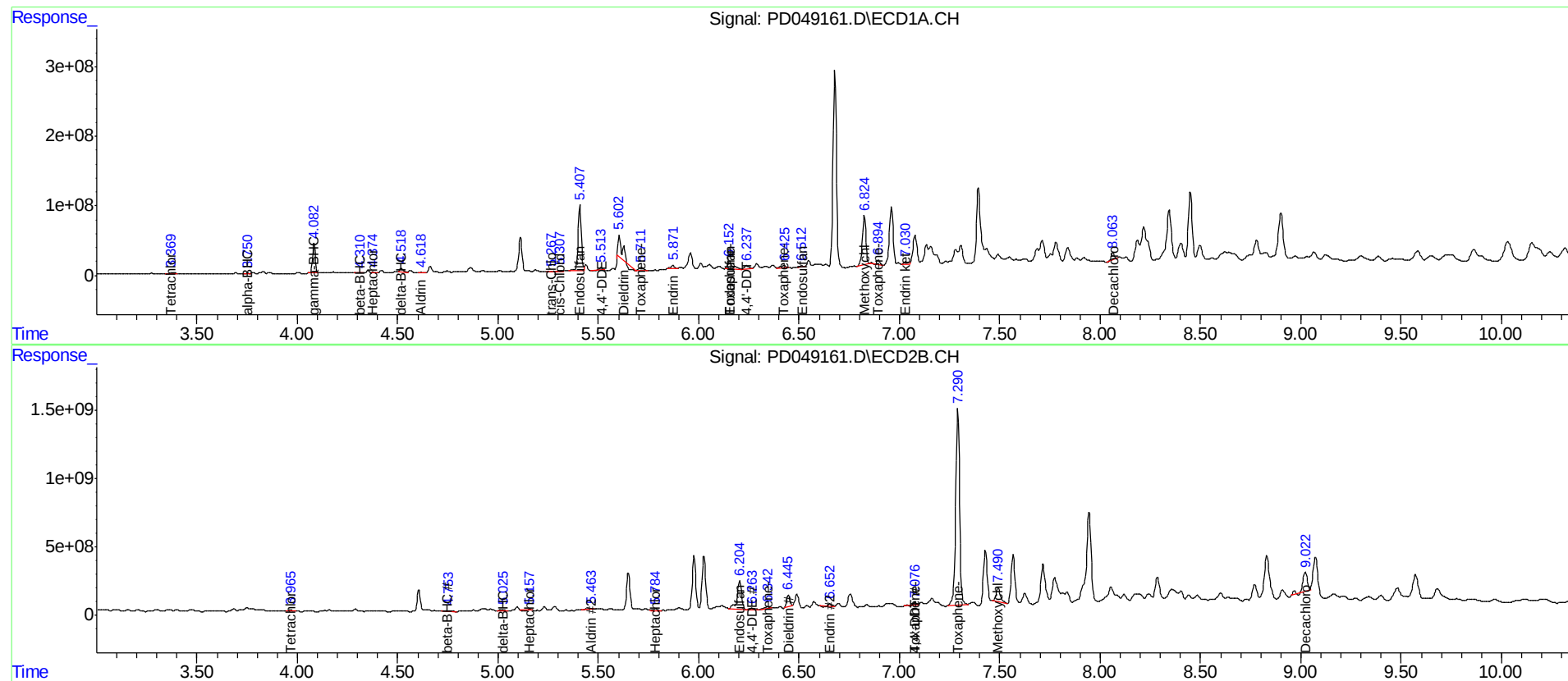
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

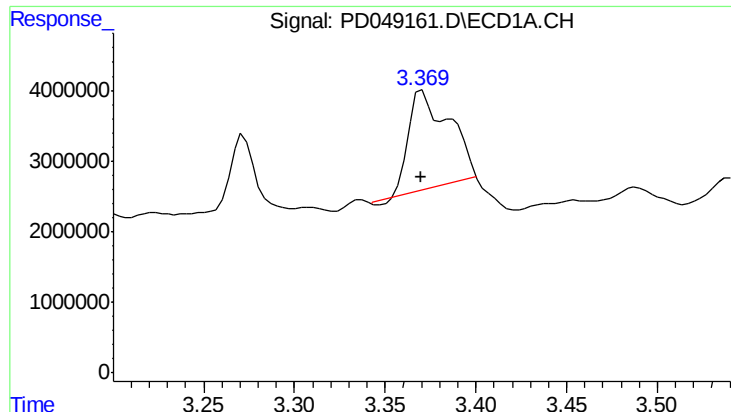
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049161.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 23:54
Operator : AJ\SJ
Sample : J4792-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YY7

Integration File signal 1: autoint1.e
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Quant Time: Sep 12 05:31:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

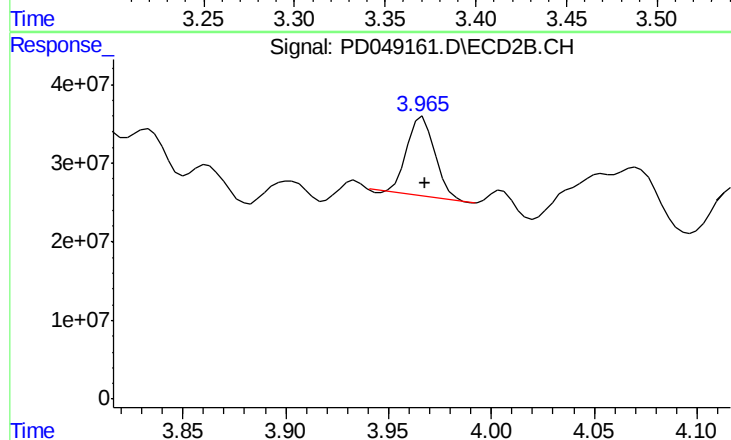




#1 Tetrachloro-m-xylene

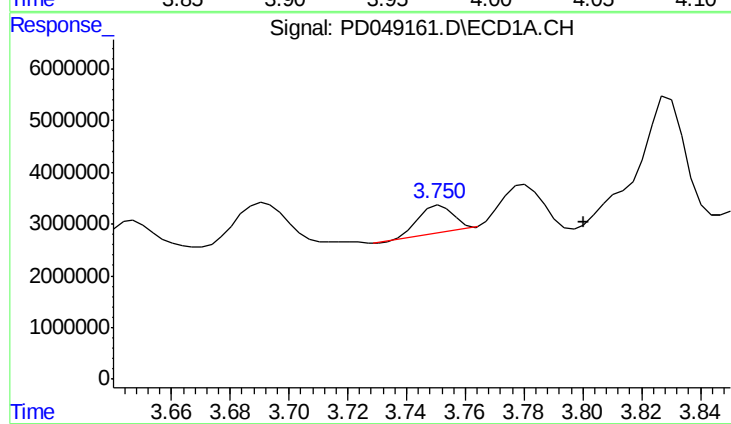
R.T.: 3.371 min
Delta R.T.: 0.001 min
Response: 21762318
Conc: 17.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



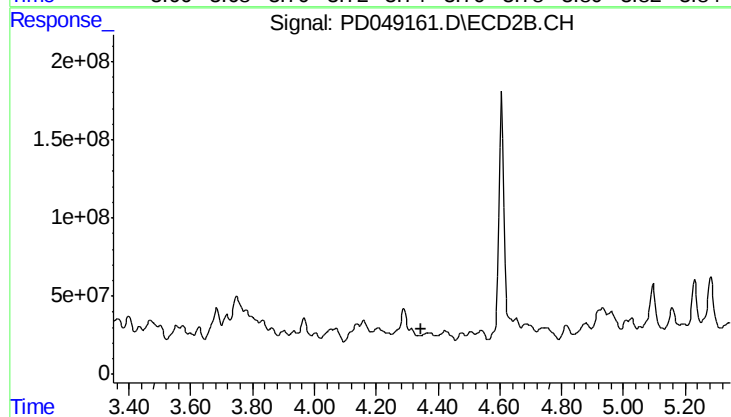
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: -0.001 min
Response: 93860447
Conc: 5.34 ng/ml



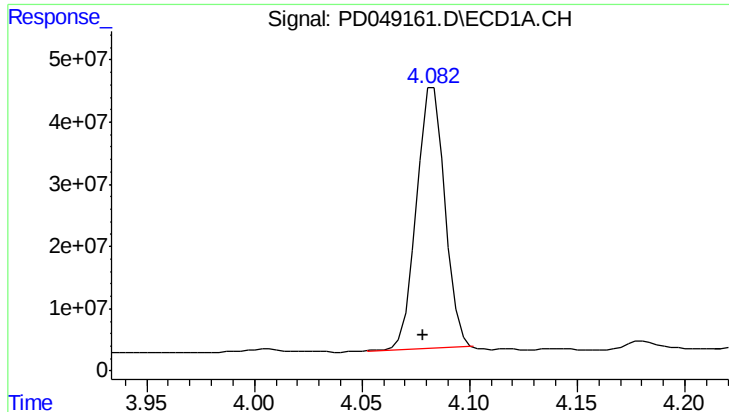
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: -0.049 min
Response: 4238918
Conc: 2.19 ng/ml



#2 alpha-BHC

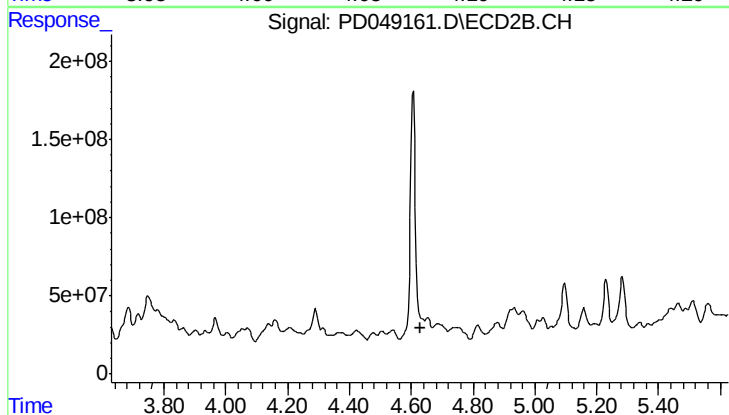
R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

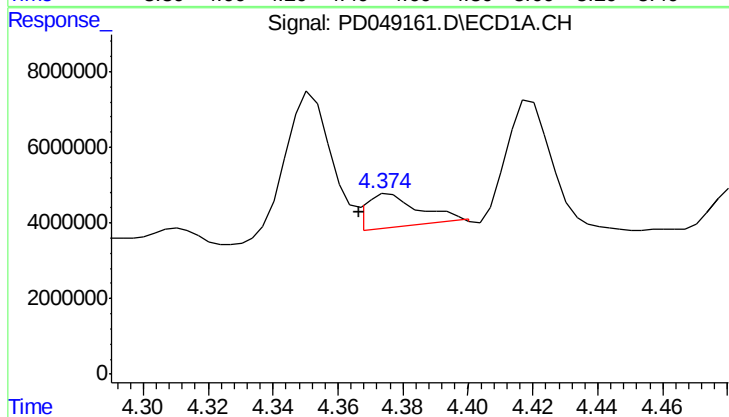
R.T.: 4.083 min
Delta R.T.: 0.005 min
Response: 384618026
Conc: 206.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



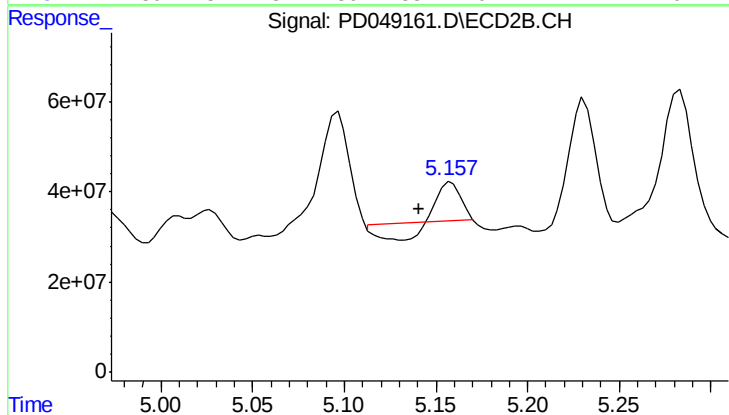
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: 0.025 min
Response: -269013211
Conc: N.D.



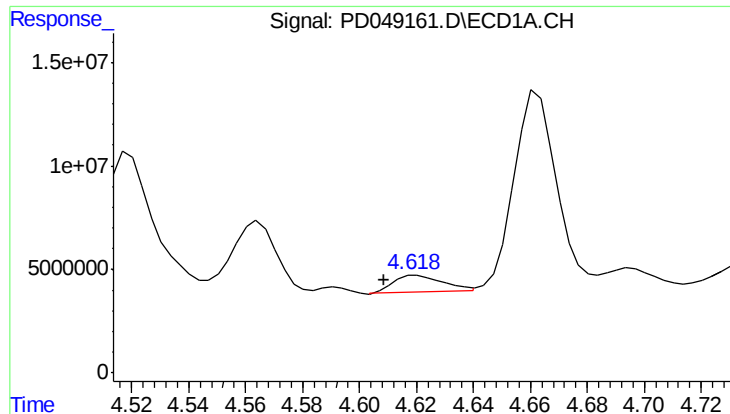
#4 Heptachlor

R.T.: 4.376 min
Delta R.T.: 0.009 min
Response: 10051183
Conc: 5.60 ng/ml



#4 Heptachlor

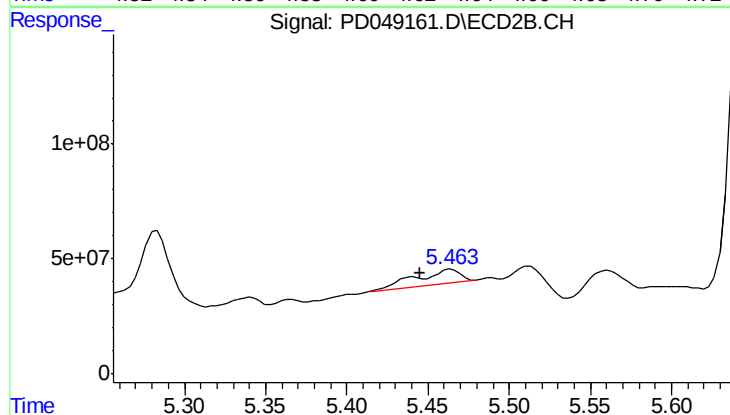
R.T.: 5.158 min
Delta R.T.: 0.017 min
Response: 20659206
Conc: 0.84 ng/ml



#5 Aldrin

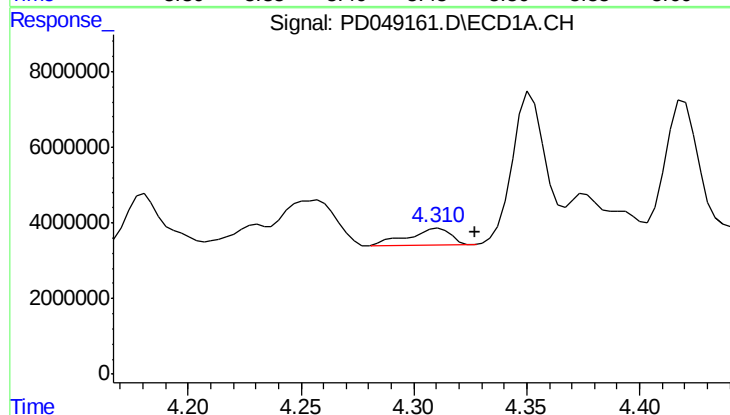
R.T.: 4.620 min
Delta R.T.: 0.011 min
Response: 9815181
Conc: 5.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



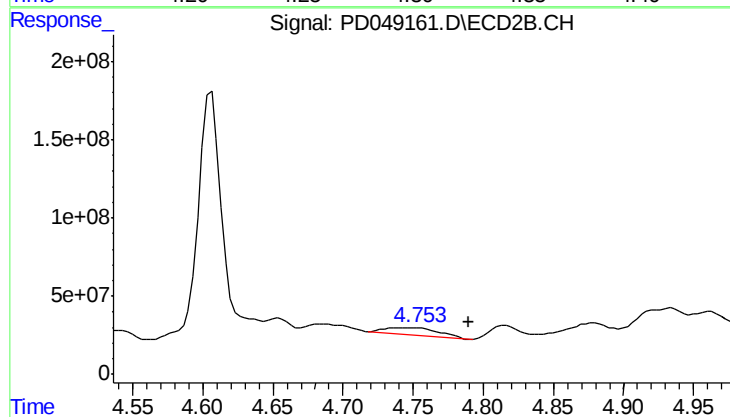
#5 Aldrin

R.T.: 5.464 min
Delta R.T.: 0.019 min
Response: 137873909
Conc: 5.55 ng/ml



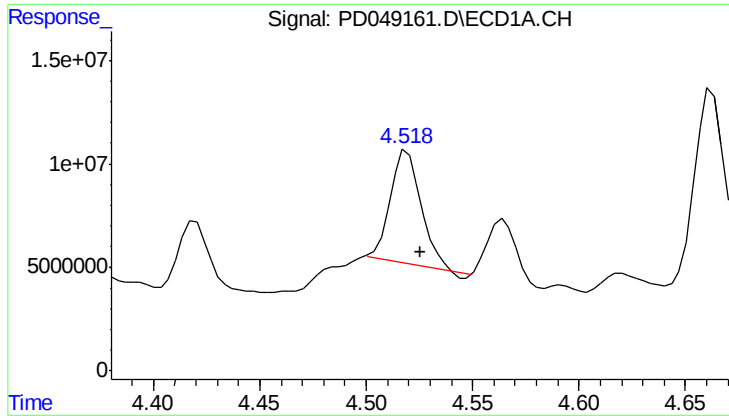
#6 beta-BHC

R.T.: 4.311 min
Delta R.T.: -0.016 min
Response: 6054144
Conc: 8.15 ng/ml



#6 beta-BHC

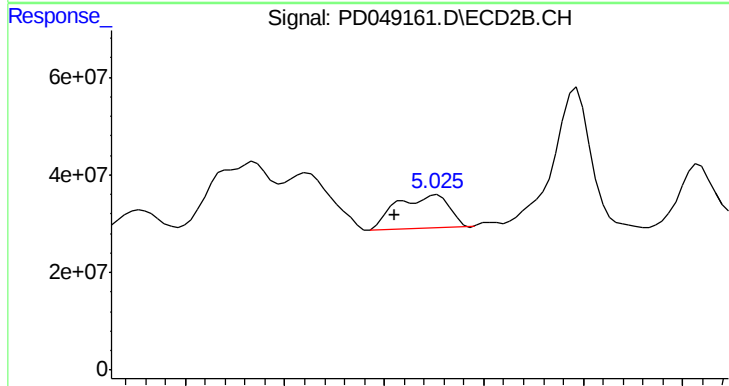
R.T.: 4.748 min
Delta R.T.: -0.042 min
Response: 123342176
Conc: 11.76 ng/ml



#7 delta-BHC

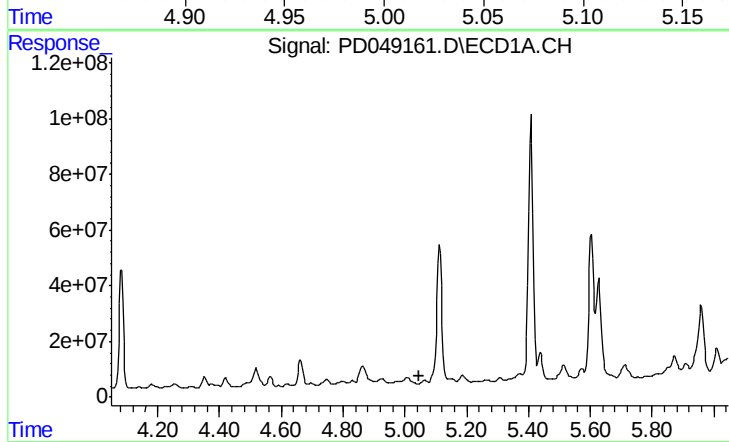
R.T.: 4.519 min
Delta R.T.: -0.006 min
Response: 53136858
Conc: 29.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



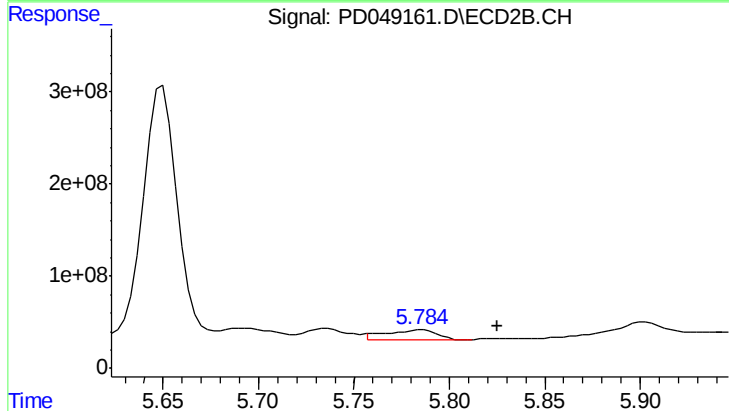
#7 delta-BHC

R.T.: 5.026 min
Delta R.T.: 0.021 min
Response: 124100061
Conc: 5.46 ng/ml



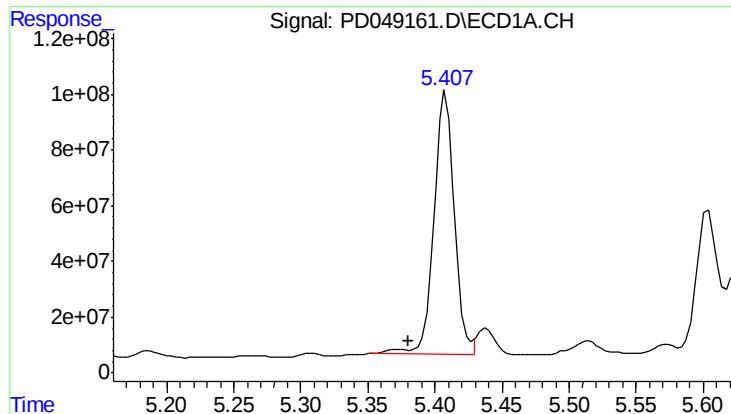
#8 Heptachlor epoxide

R.T.: 5.064 min
Delta R.T.: 0.017 min
Response: -11158544
Conc: N.D.



#8 Heptachlor epoxide

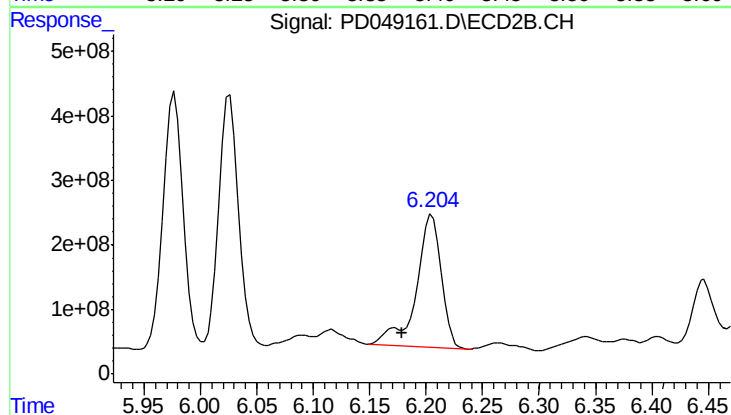
R.T.: 5.784 min
Delta R.T.: -0.041 min
Response: 202257357
Conc: 9.27 ng/ml



#9 Endosulfan I

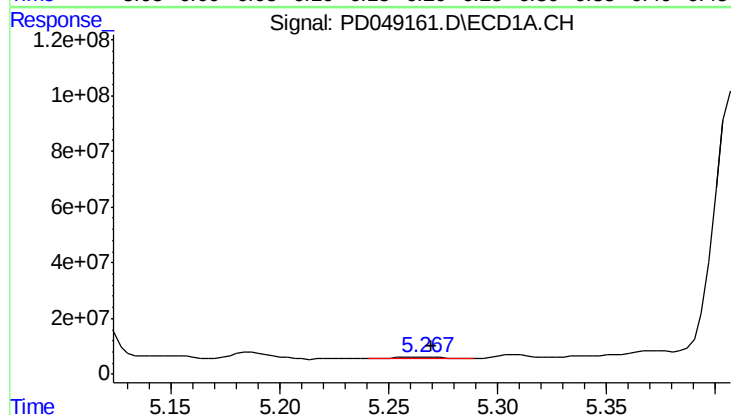
R.T.: 5.408 min
Delta R.T.: 0.028 min
Response: 1011566801
Conc: 650.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



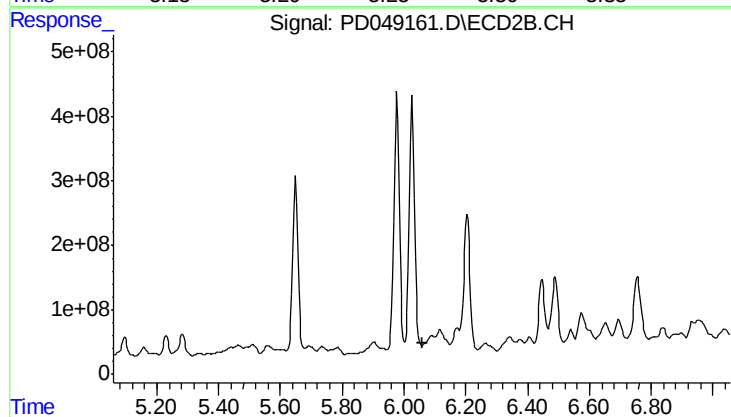
#9 Endosulfan I

R.T.: 6.205 min
Delta R.T.: 0.026 min
Response: 3125185386
Conc: 145.89 ng/ml



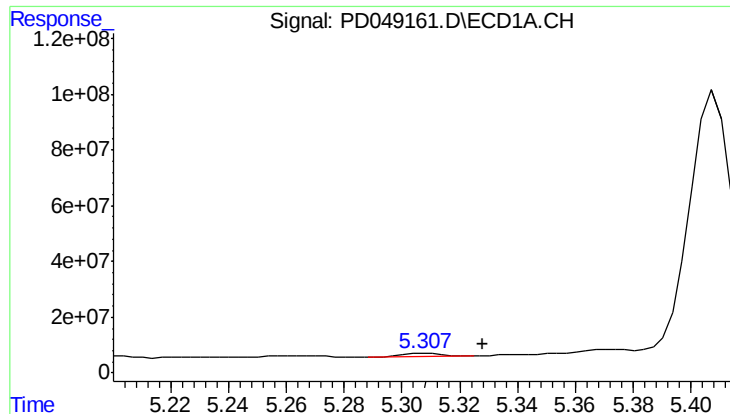
#10 trans-Chlordane

R.T.: 5.266 min
Delta R.T.: -0.003 min
Response: 6998173
Conc: 4.34 ng/ml



#10 trans-Chlordane

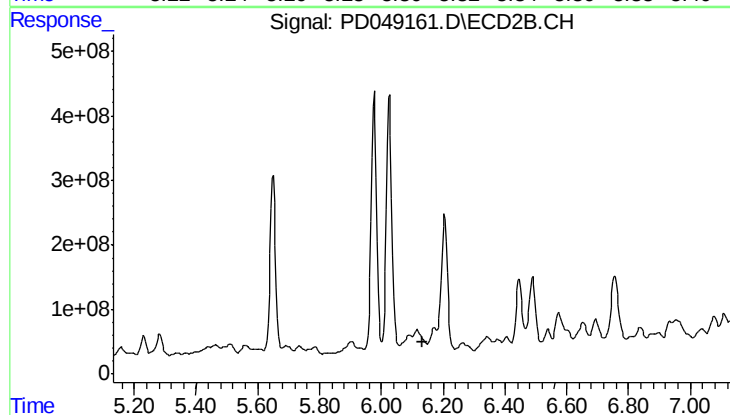
R.T.: 6.117 min
Delta R.T.: 0.058 min
Response: -7987376392
Conc: N.D.



#11 cis-Chlordane

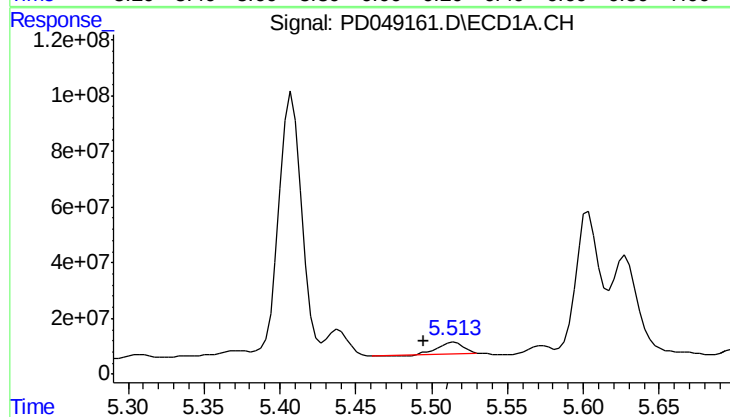
R.T.: 5.308 min
Delta R.T.: -0.019 min
Response: 10504056
Conc: 6.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



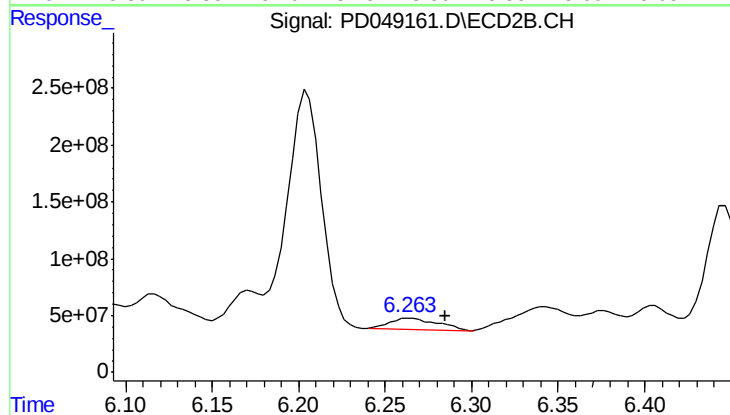
#11 cis-Chlordane

R.T.: 6.117 min
Delta R.T.: -0.015 min
Response: -7987376392
Conc: N.D.



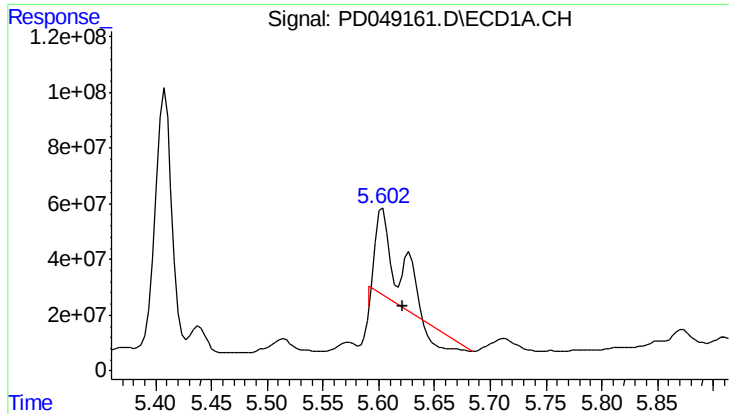
#12 4,4'-DDE

R.T.: 5.515 min
Delta R.T.: 0.019 min
Response: 40515518
Conc: 24.29 ng/ml



#12 4,4'-DDE

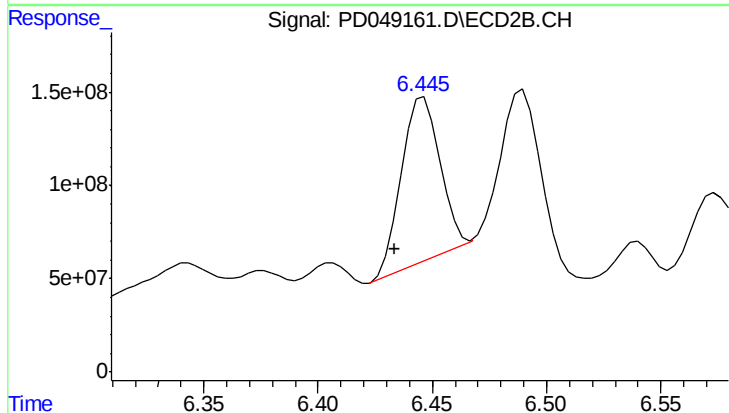
R.T.: 6.265 min
Delta R.T.: -0.020 min
Response: 184209295
Conc: 9.09 ng/ml



#13 Diieldrin

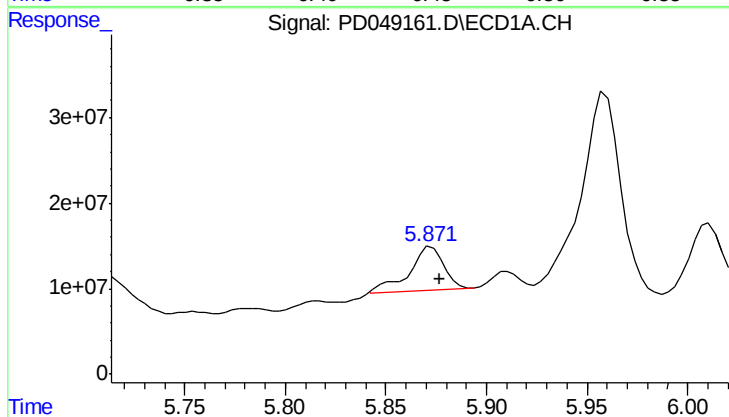
R.T.: 5.628 min
Delta R.T.: 0.007 min
Response: 196148149
Conc: 111.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



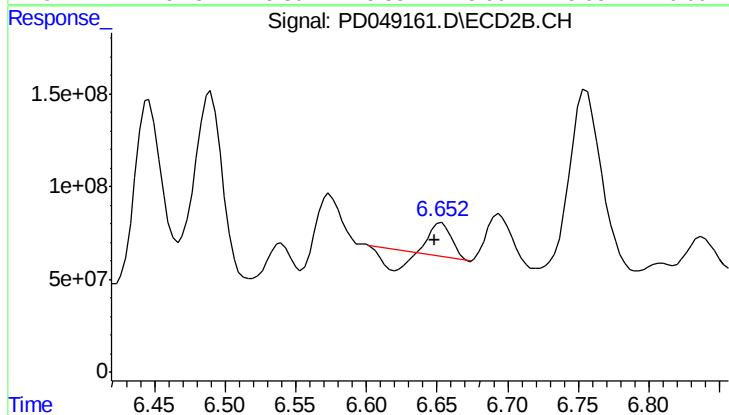
#13 Diieldrin

R.T.: 6.447 min
Delta R.T.: 0.013 min
Response: 1005735852
Conc: 45.36 ng/ml



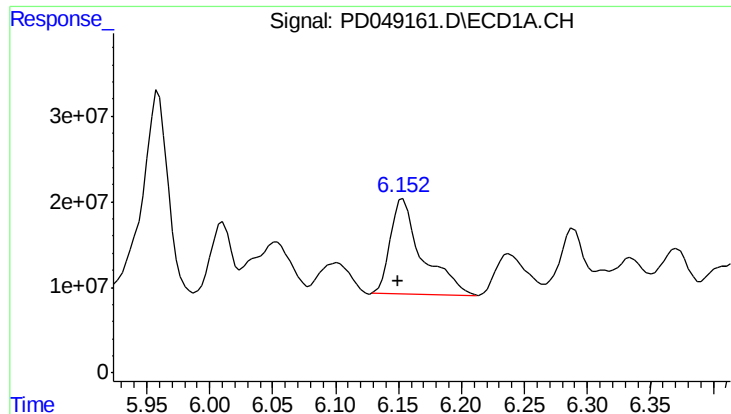
#14 Endrin

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 62222937
Conc: 39.61 ng/ml



#14 Endrin

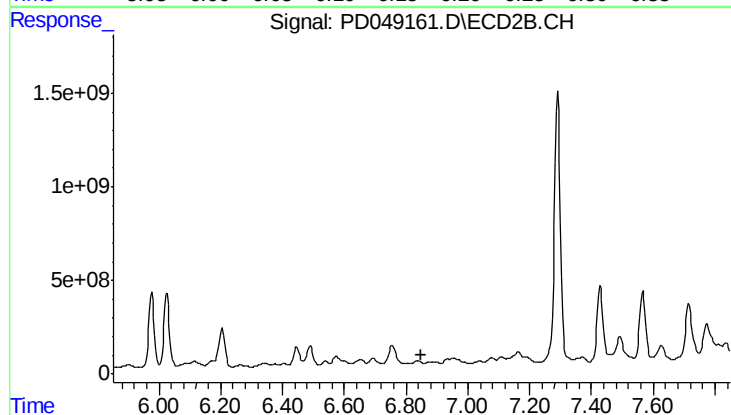
R.T.: 6.653 min
Delta R.T.: 0.005 min
Response: 64580579
Conc: 3.63 ng/ml



#15 Endosulfan II

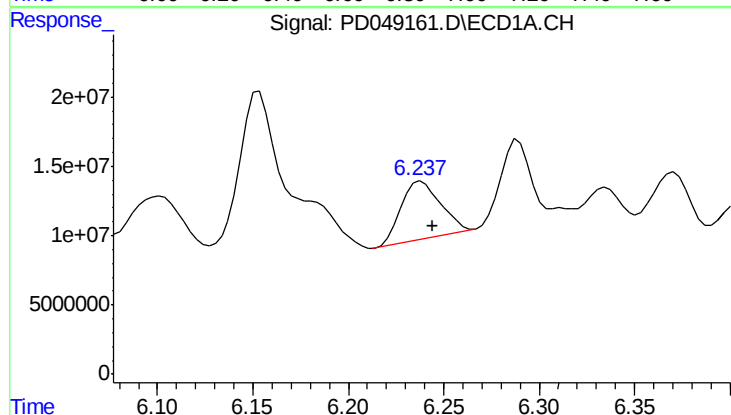
R.T.: 6.154 min
Delta R.T.: 0.004 min
Response: 195059573
Conc: 129.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



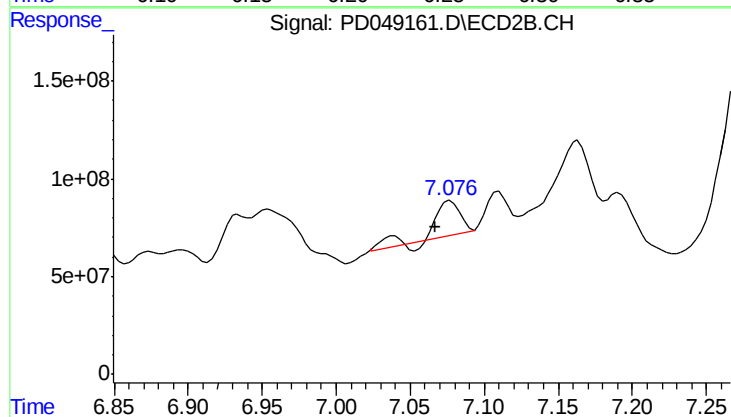
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: -0.013 min
Response: -194735577
Conc: N.D.



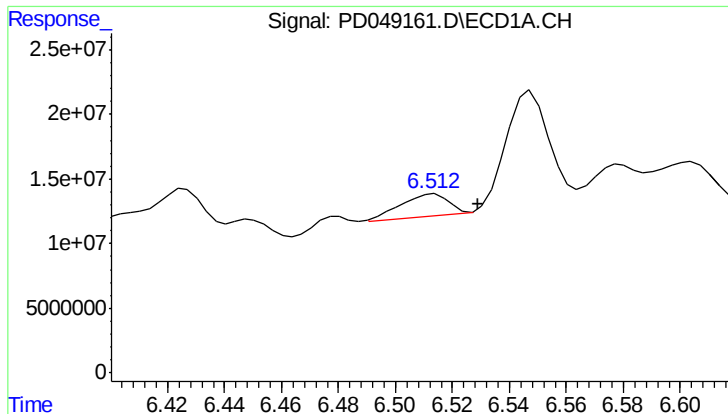
#17 4,4'-DDT

R.T.: 6.238 min
Delta R.T.: -0.006 min
Response: 60790697
Conc: 41.17 ng/ml



#17 4,4'-DDT

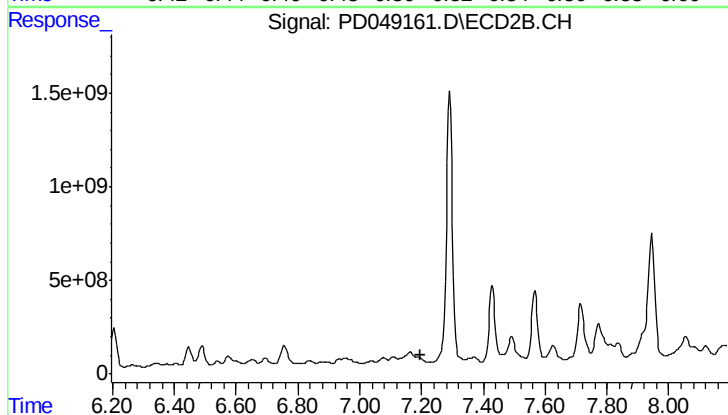
R.T.: 7.077 min
Delta R.T.: 0.011 min
Response: 210024598
Conc: 13.03 ng/ml



#19 Endosulfan Sulfate

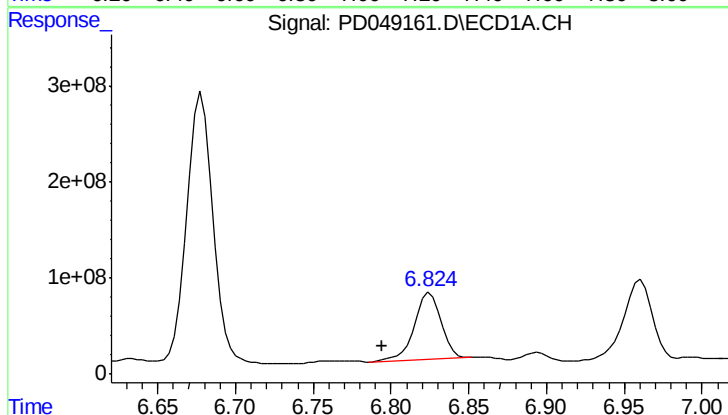
R.T.: 6.513 min
Delta R.T.: -0.015 min
Response: 19500054
Conc: 14.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



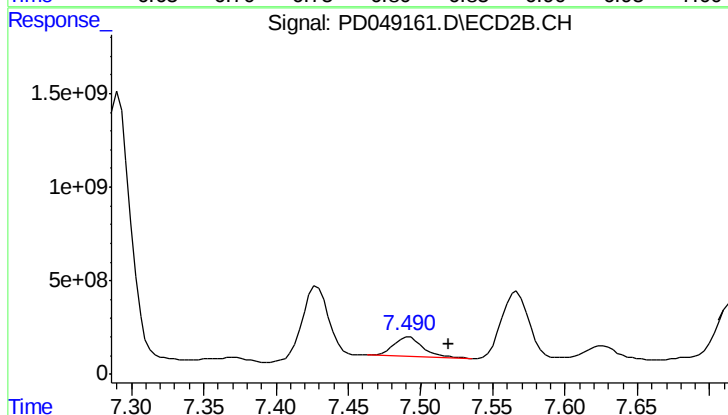
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



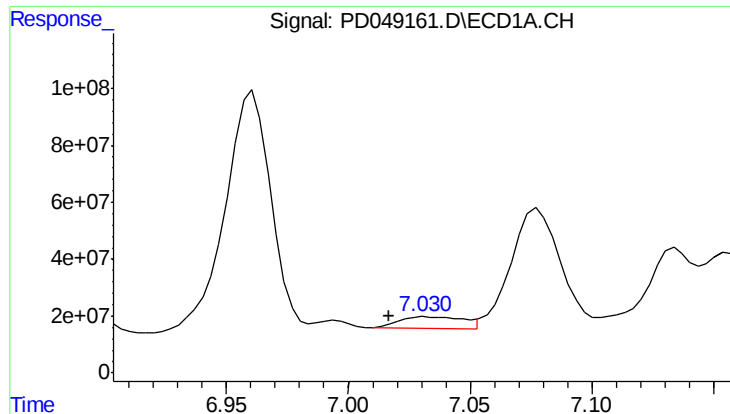
#20 Methoxychlor

R.T.: 6.825 min
Delta R.T.: 0.031 min
Response: 837277374
Conc: 1074.75 ng/ml



#20 Methoxychlor

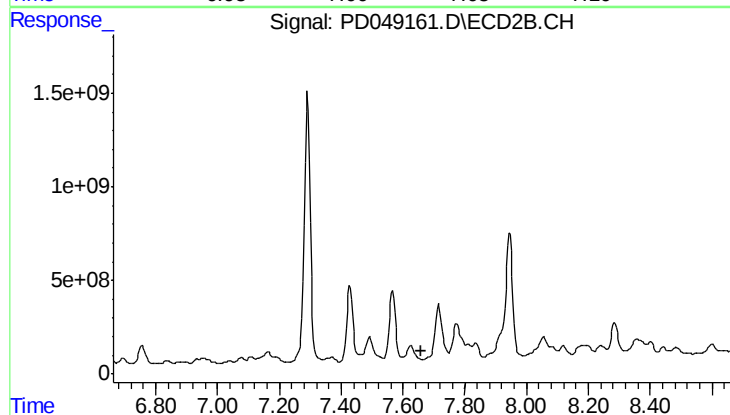
R.T.: 7.492 min
Delta R.T.: -0.028 min
Response: 1500869689
Conc: 219.23 ng/ml



#21 Endrin ketone

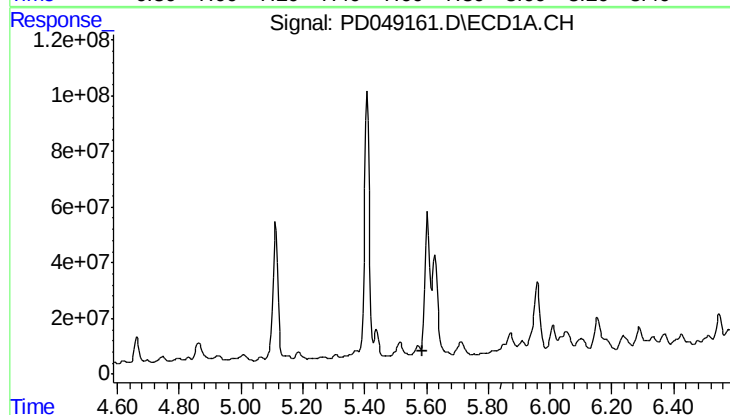
R.T.: 7.032 min
Delta R.T.: 0.015 min
Response: 74629022
Conc: 44.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



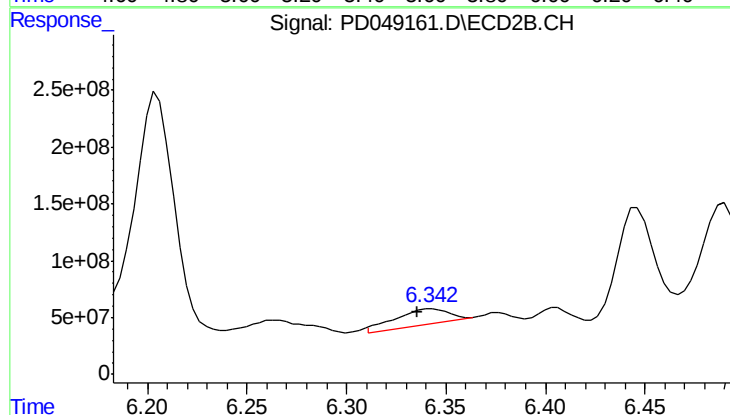
#21 Endrin ketone

R.T.: 7.625 min
Delta R.T.: -0.035 min
Response: -4286353601
Conc: N.D.



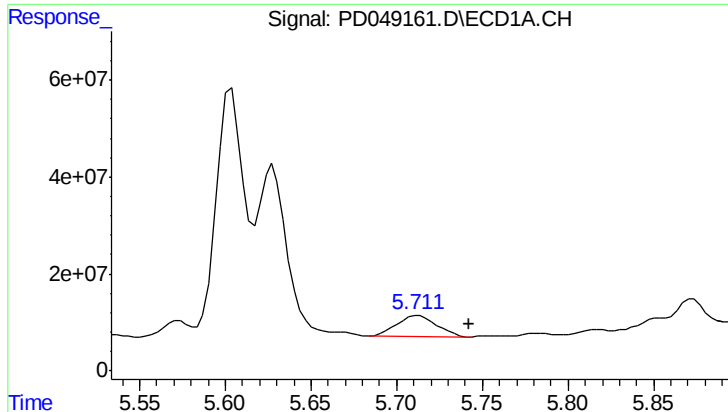
#22 Toxaphene-1

R.T.: 5.573 min
Delta R.T.: -0.012 min
Response: -4111460
Conc: N.D.



#22 Toxaphene-1

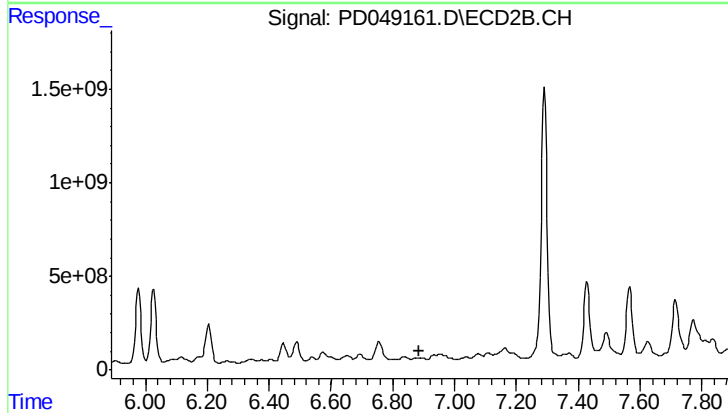
R.T.: 6.343 min
Delta R.T.: 0.008 min
Response: 242715494
Conc: 2467.67 ng/ml



#23 Toxaphene-2

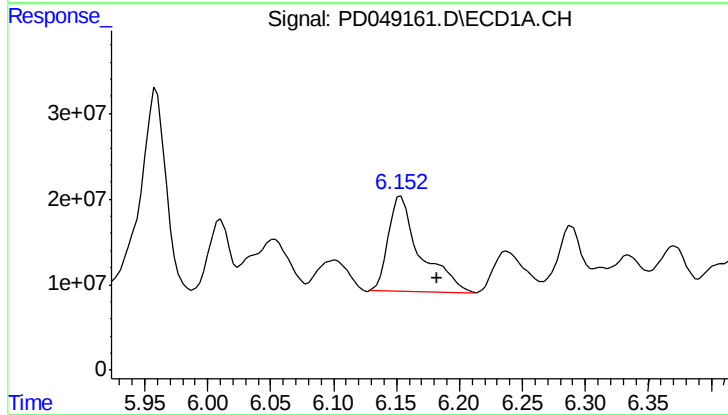
R.T.: 5.712 min
Delta R.T.: -0.030 min
Response: 70063274
Conc: 6829.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



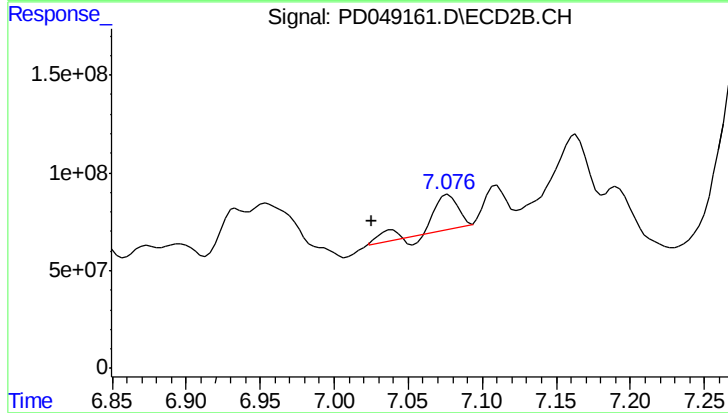
#23 Toxaphene-2

R.T.: 6.838 min
Delta R.T.: -0.050 min
Response: -194735577
Conc: N.D.



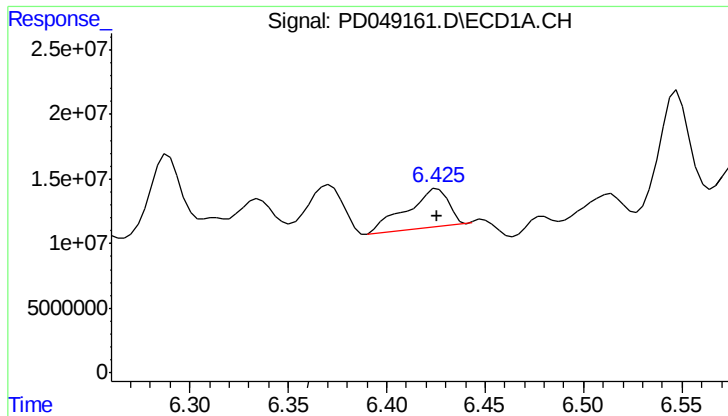
#24 Toxaphene-3

R.T.: 6.154 min
Delta R.T.: -0.029 min
Response: 195059573
Conc: 7416.70 ng/ml



#24 Toxaphene-3

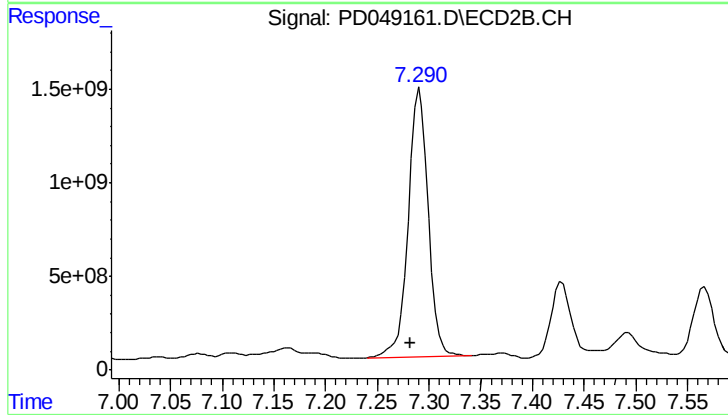
R.T.: 7.077 min
Delta R.T.: 0.052 min
Response: 210024598
Conc: 1137.19 ng/ml



#25 Toxaphene-4

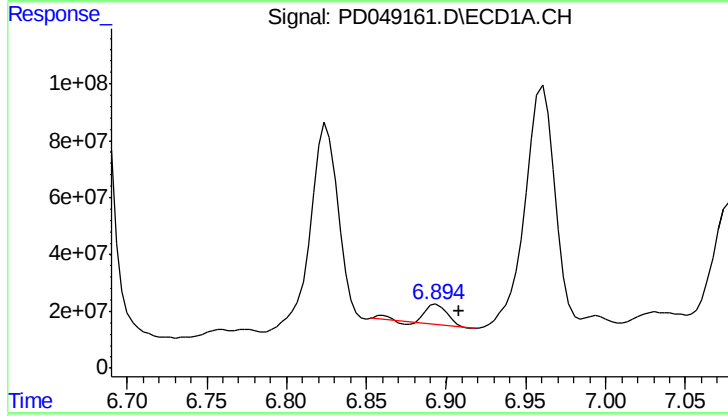
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 43848319
Conc: 1552.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



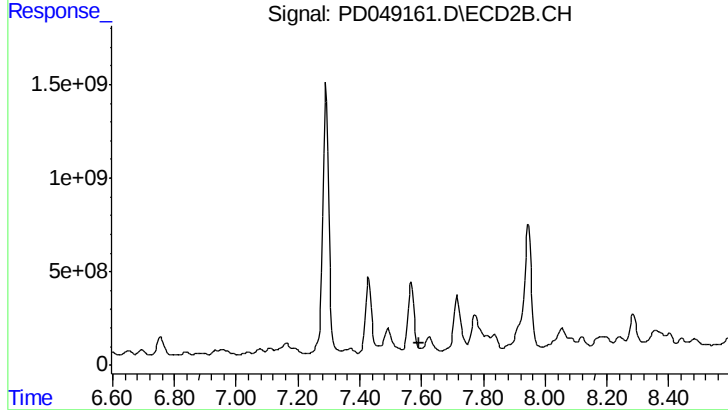
#25 Toxaphene-4

R.T.: 7.296 min
Delta R.T.: 0.014 min
Response: 15764463896
Conc: 134347.18 ng/ml



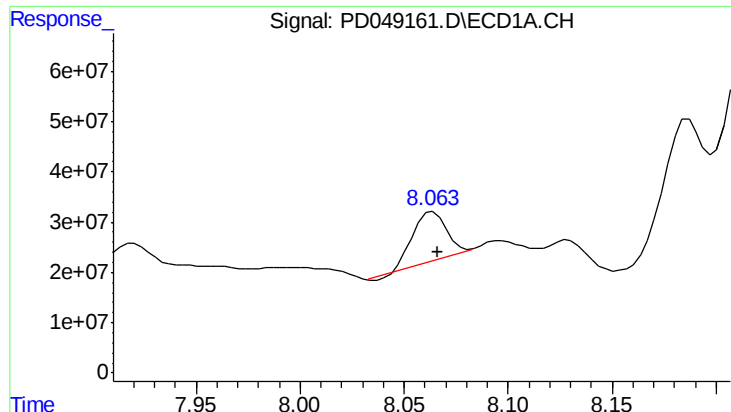
#26 Toxaphene-5

R.T.: 6.894 min
Delta R.T.: -0.014 min
Response: 73437000
Conc: 2163.24 ng/ml



#26 Toxaphene-5

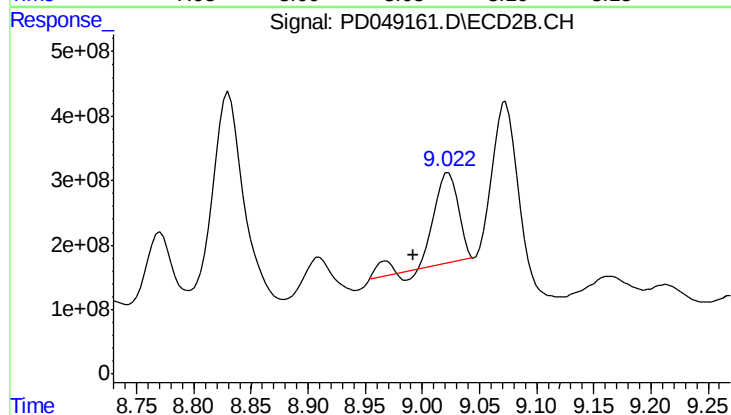
R.T.: 7.625 min
Delta R.T.: 0.032 min
Response: -4286353601
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 103476636
Conc: 71.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YY7



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.030 min
Response: 2163641238
Conc: 133.65 ng/ml