

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
 Data File : PD049104.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 16:00
 Operator : AJ\SJ
 Sample : J4688-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YW2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 02:02:40 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...	3.370	3.967	22004621	323.9E6	18.028	18.421
27)	SA Decachlor...	8.064	8.990	54470408	643.9E6	37.830	39.776
Target Compounds							
2)	A alpha-BHC	3.800	4.347	5035223	63842305	2.606	2.352
5)	MB Aldrin	4.608	5.444	44564091	653.0E6	26.416	26.284
6)	B beta-BHC	4.290f	4.789	2607634	207.4E6	3.509	19.777 #
7)	B delta-BHC	0.000	4.996	0	95414132	N.D.	4.199
8)	B Heptachlo...	0.000	5.815	0	36611342	N.D.	1.678
9)	A Endosulfan I	0.000	6.162	0	8295527	N.D.	0.387
10)	B trans-Chl...	0.000	6.076	0	8941000	N.D.	0.386
11)	B cis-Chlor...	0.000	6.162	0	8295527	N.D.	0.362
12)	B 4,4'-DDE	0.000	6.295	0	5529225	N.D.	0.273
13)	MA Dieldrin	5.621	6.432	33234325	436.7E6	18.955	19.693
15)	B Endosulfa...	6.171	6.869	448487	-1546590	0.297	N.D. #
17)	MA 4,4'-DDT	6.244	7.065	16950339	192.4E6	11.481	11.933
19)	B Endosulfa...	0.000	7.200	0	17120655	N.D.	0.962
20)	A Methoxychlor	0.000	7.452f	0	66008211	N.D.	9.642
21)	B Endrin ke...	7.070f	0.000	3248537	0	1.935	N.D. #
22)	Toxaphene-1	5.621	6.295	33234325	5529225	3486.778	56.215 #
23)	Toxaphene-2	5.724	6.869	3603758	-1546590	351.256	N.D. #
24)	Toxaphene-3	6.171	7.065	448487	192.4E6	17.053	1041.806 #
25)	Toxaphene-4	6.459	0.000	2930473	0	103.731	N.D. #

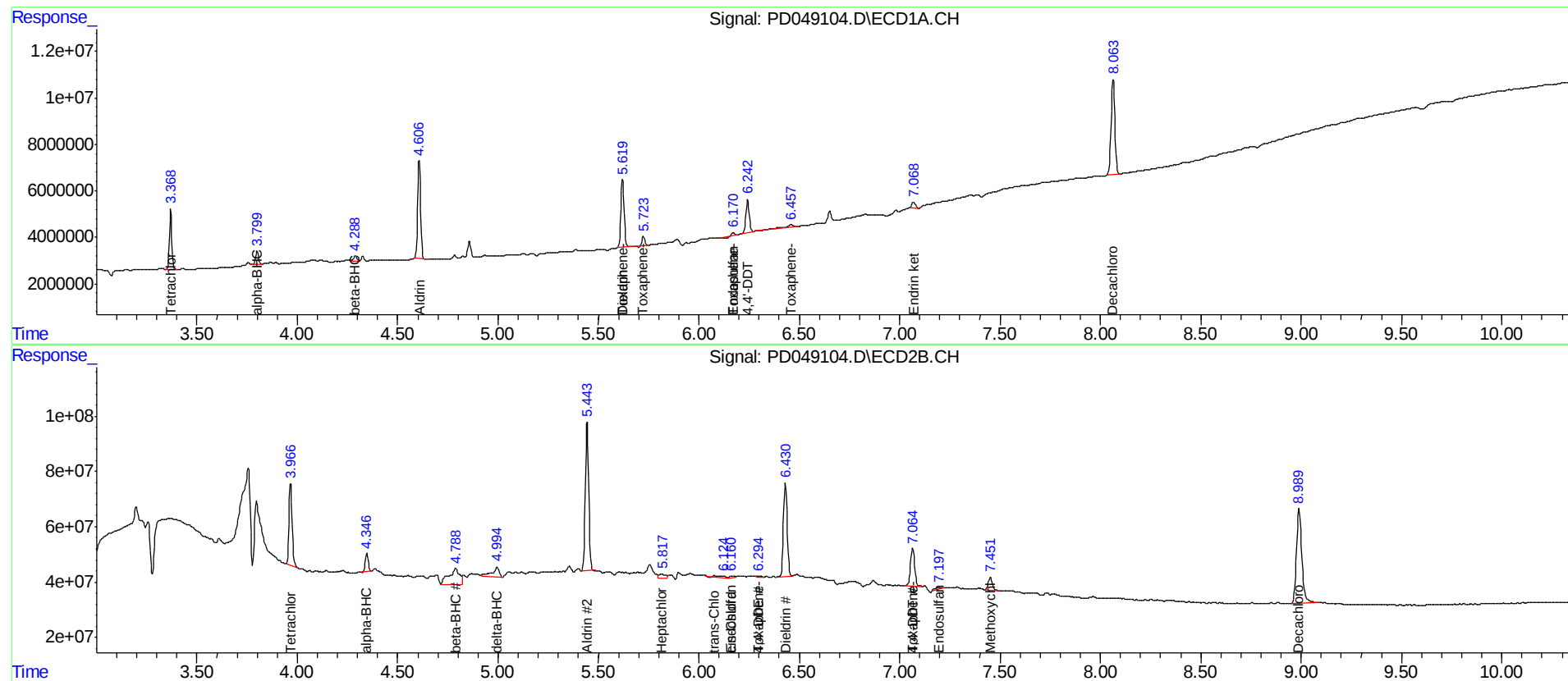
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

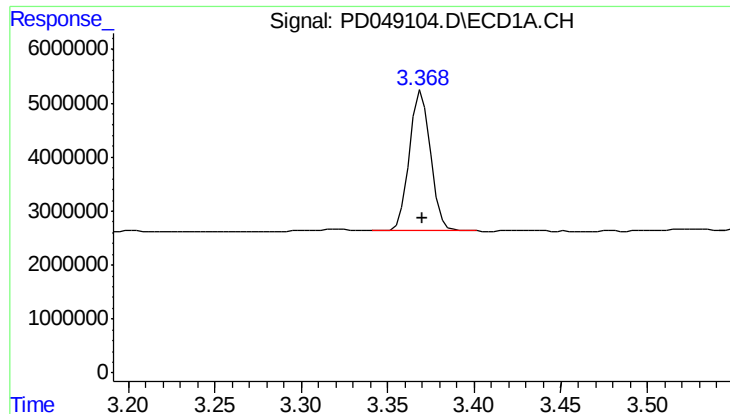
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049104.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 16:00
Operator : AJ\SJ
Sample : J4688-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YW2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:02:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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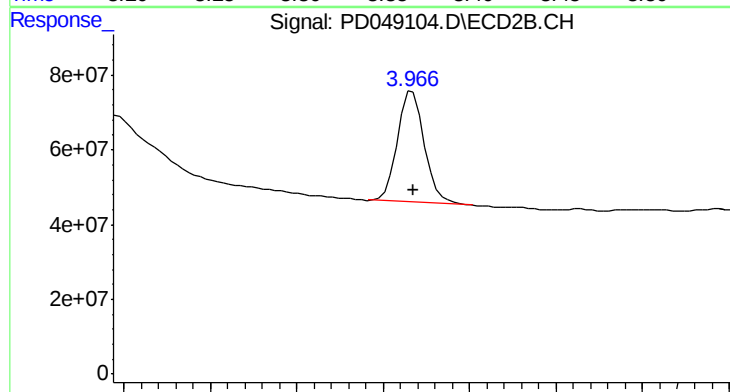




#1 Tetrachloro-m-xylene

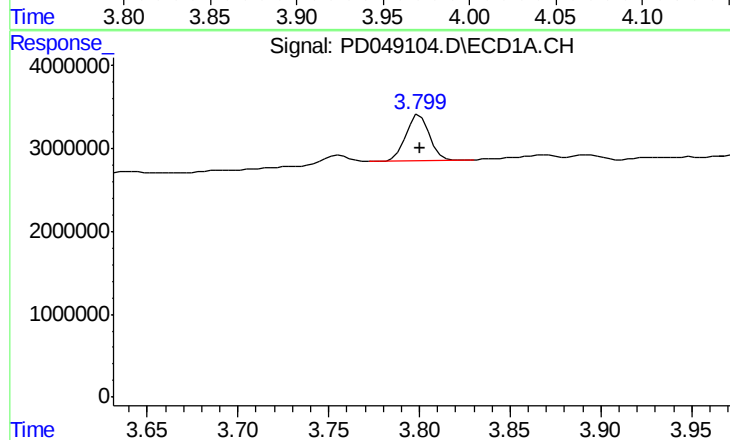
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 22004621
Conc: 18.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YW2



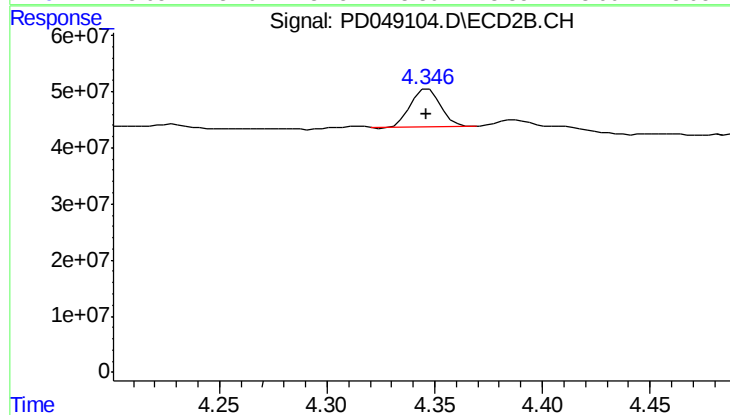
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 323881256
Conc: 18.42 ng/ml



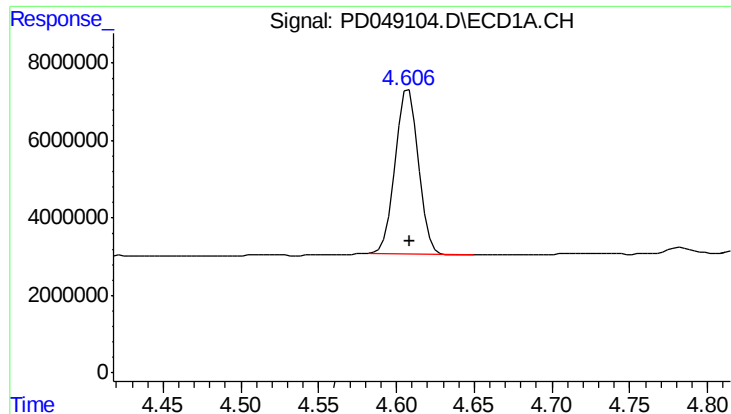
#2 alpha-BHC

R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 5035223
Conc: 2.61 ng/ml



#2 alpha-BHC

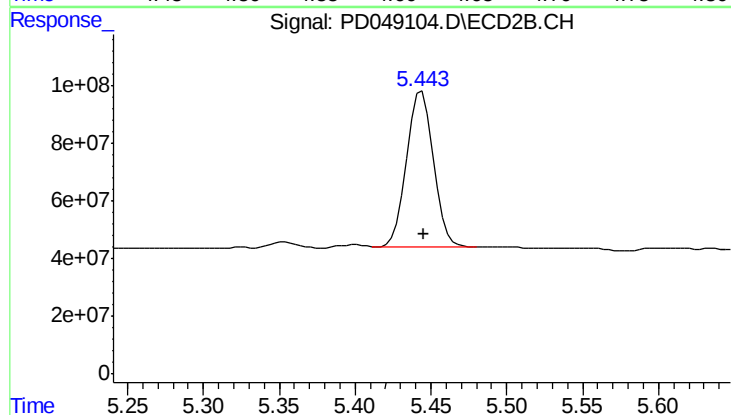
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 63842305
Conc: 2.35 ng/ml



#5 Aldrin

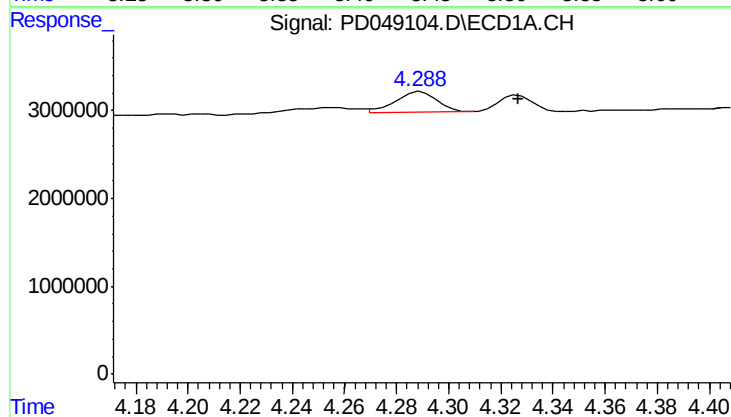
R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 44564091
Conc: 26.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YW2



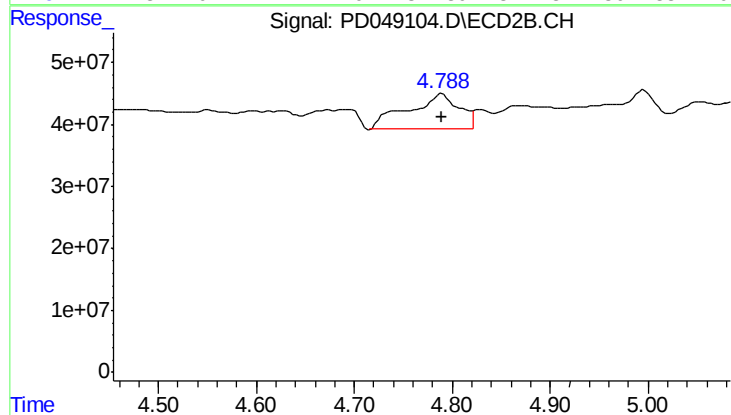
#5 Aldrin

R.T.: 5.444 min
Delta R.T.: -0.001 min
Response: 653031306
Conc: 26.28 ng/ml



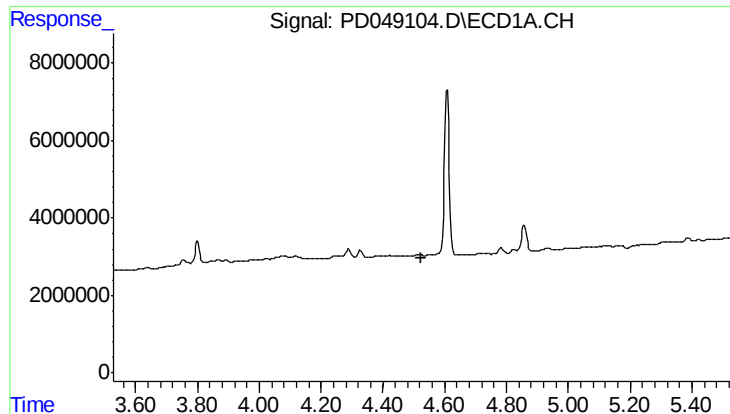
#6 beta-BHC

R.T.: 4.290 min
Delta R.T.: -0.037 min
Response: 2607634
Conc: 3.51 ng/ml



#6 beta-BHC

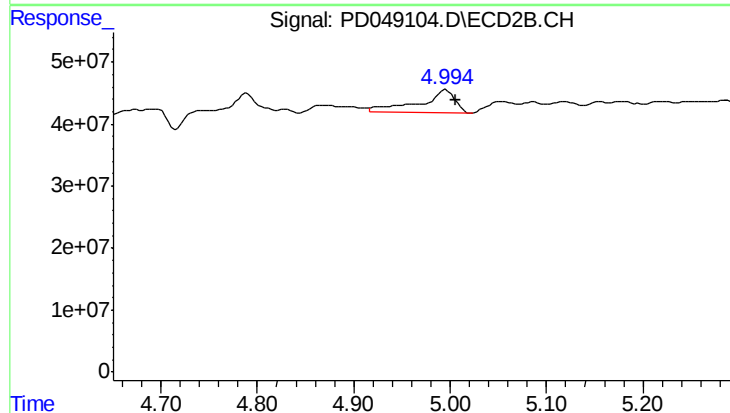
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 207428826
Conc: 19.78 ng/ml



#7 delta-BHC

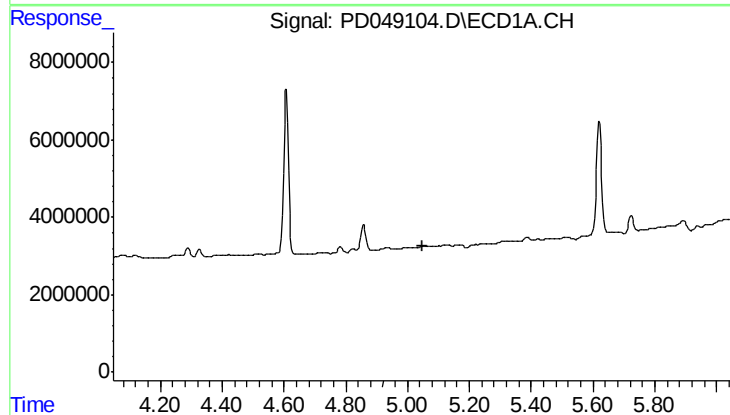
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YW2



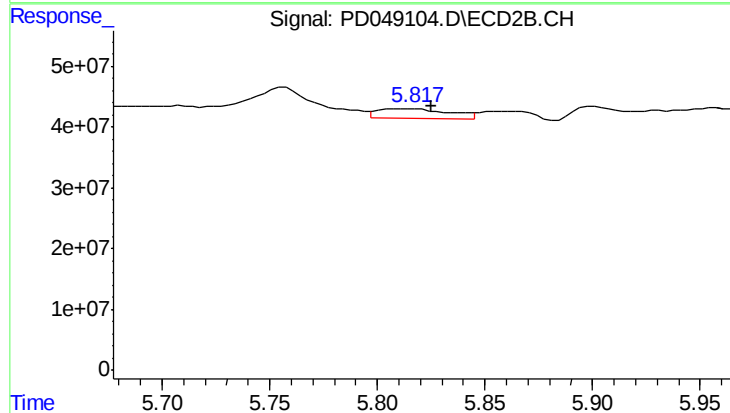
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: -0.010 min
Response: 95414132
Conc: 4.20 ng/ml



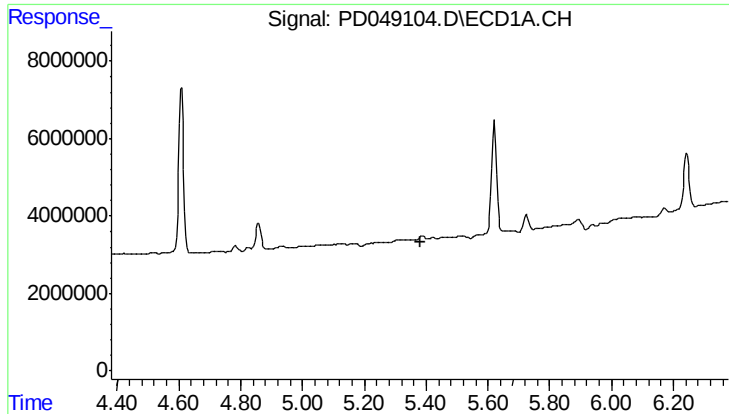
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

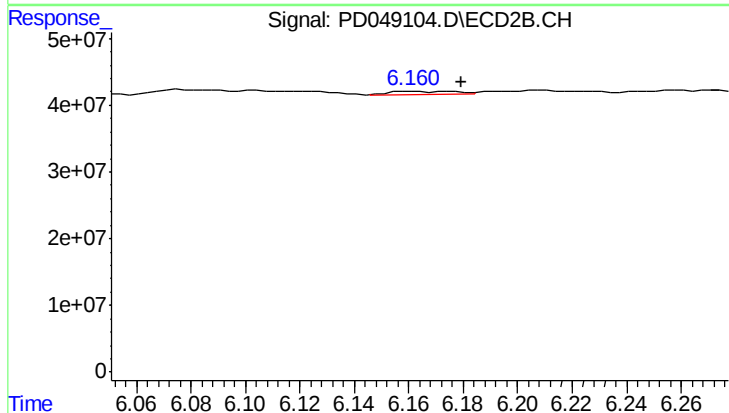
R.T.: 5.815 min
Delta R.T.: -0.010 min
Response: 36611342
Conc: 1.68 ng/ml



#9 Endosulfan I

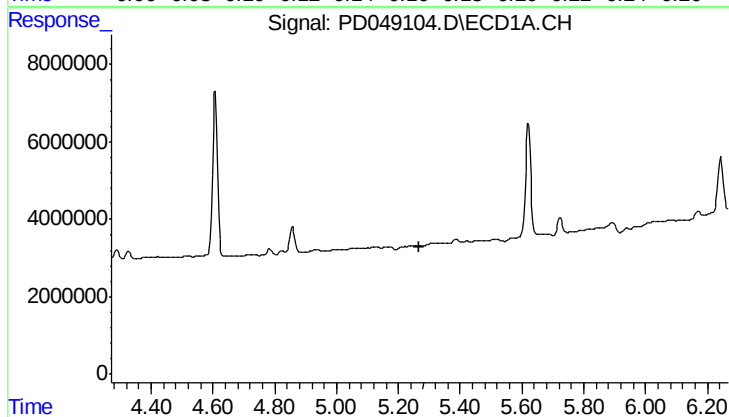
R.T.: 0.000 min
Exp R.T.: 5.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YW2



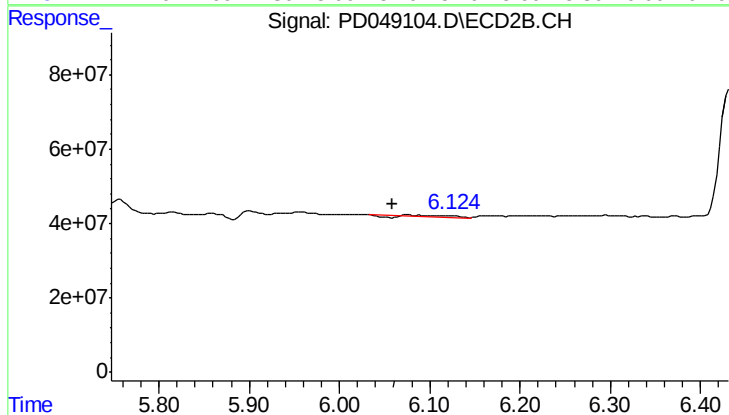
#9 Endosulfan I

R.T.: 6.162 min
Delta R.T.: -0.017 min
Response: 8295527
Conc: 0.39 ng/ml



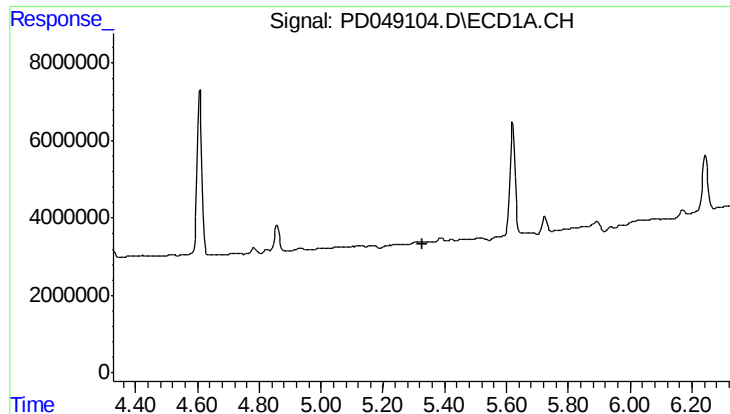
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

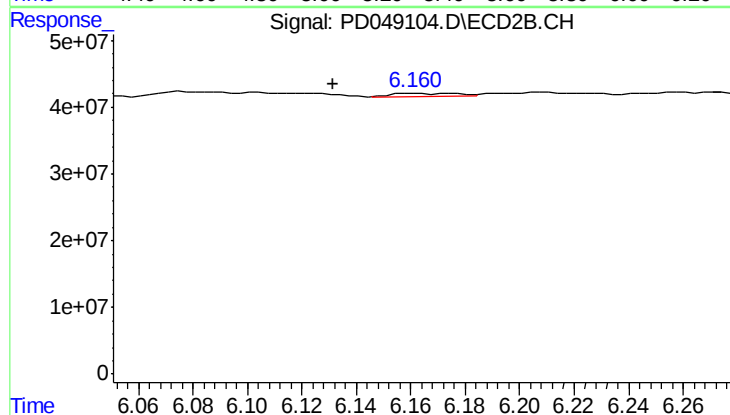
R.T.: 6.076 min
Delta R.T.: 0.018 min
Response: 8941000
Conc: 0.39 ng/ml



#11 cis-Chlordane

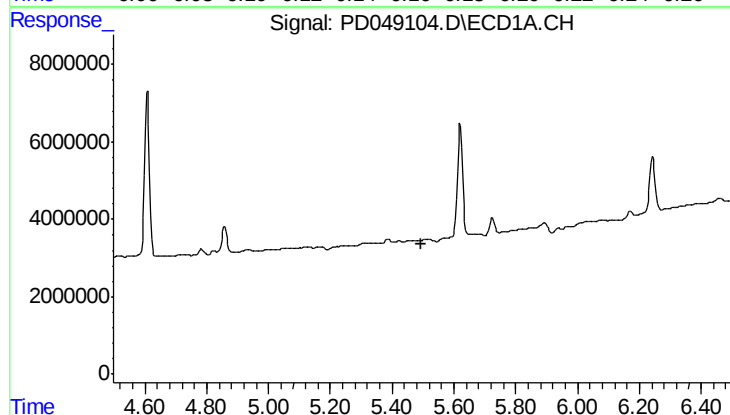
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YW2



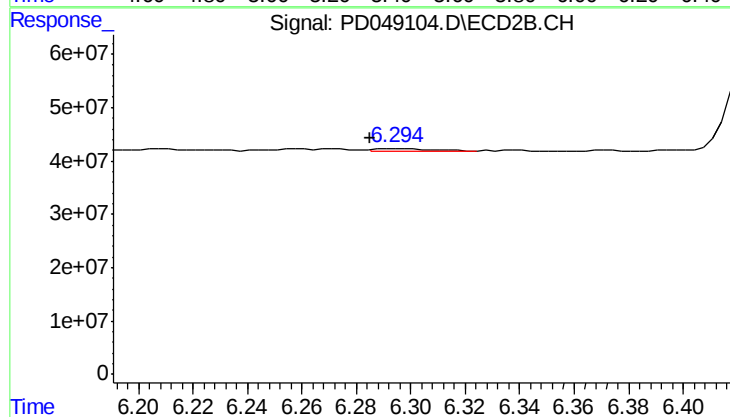
#11 cis-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.030 min
Response: 8295527
Conc: 0.36 ng/ml



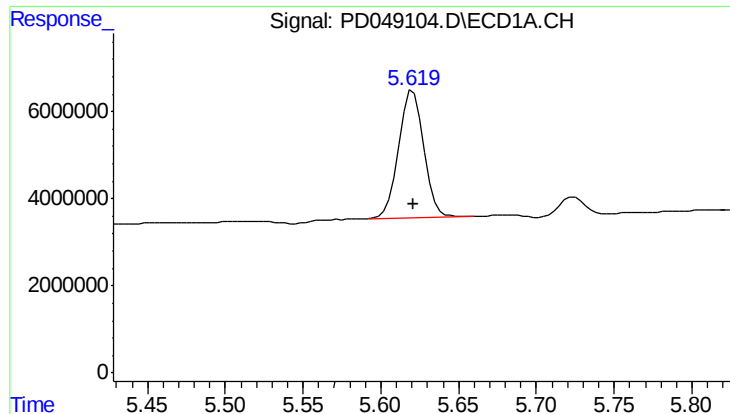
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

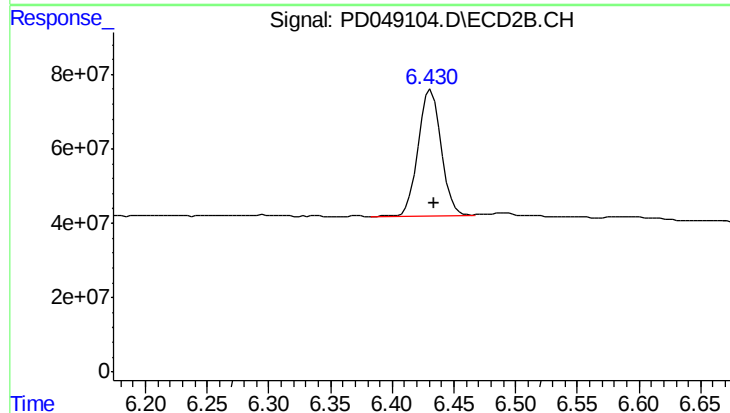
R.T.: 6.295 min
Delta R.T.: 0.010 min
Response: 5529225
Conc: 0.27 ng/ml



#13 Dieldrin

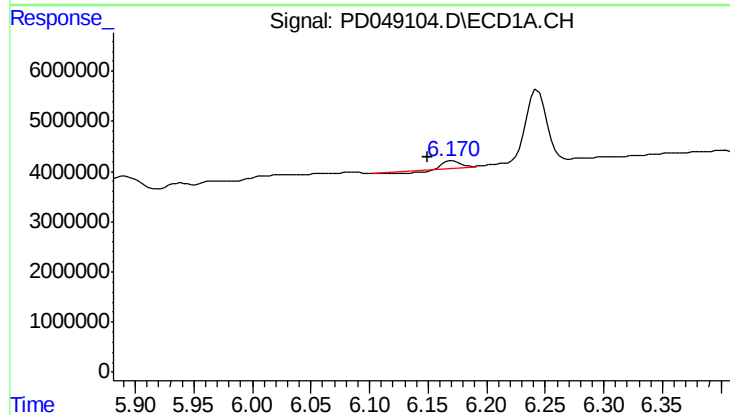
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 33234325
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YW2



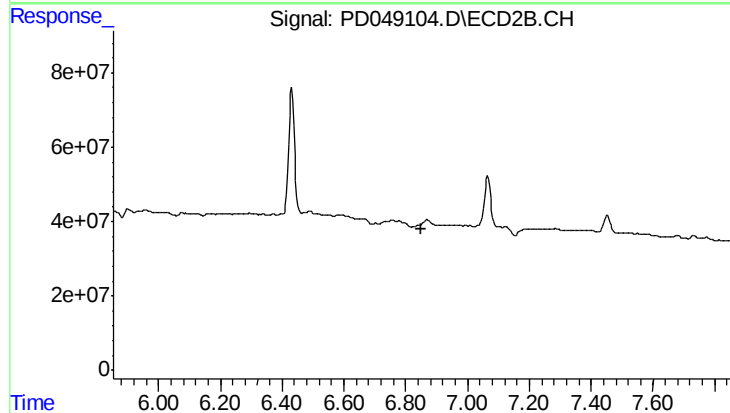
#13 Dieldrin

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 436671584
Conc: 19.69 ng/ml



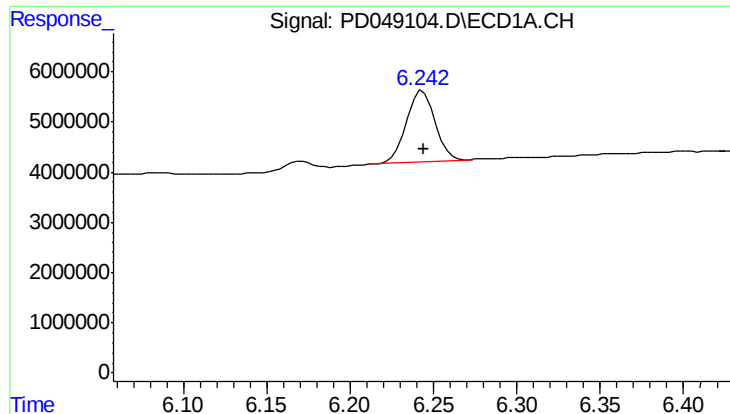
#15 Endosulfan II

R.T.: 6.171 min
Delta R.T.: 0.022 min
Response: 448487
Conc: 0.30 ng/ml



#15 Endosulfan II

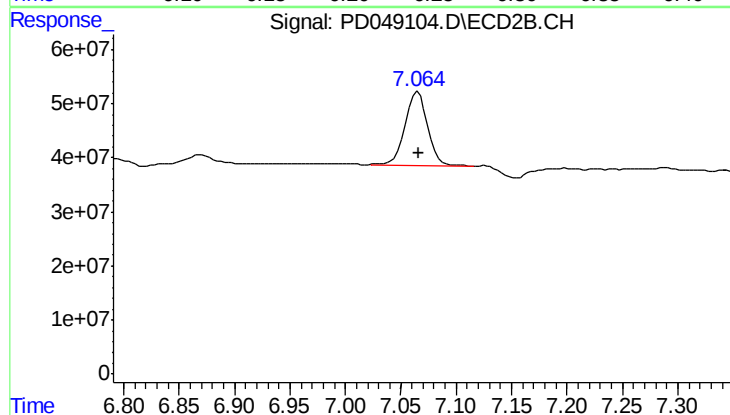
R.T.: 6.869 min
Delta R.T.: 0.018 min
Response: -1546590
Conc: N.D.



#17 4,4'-DDT

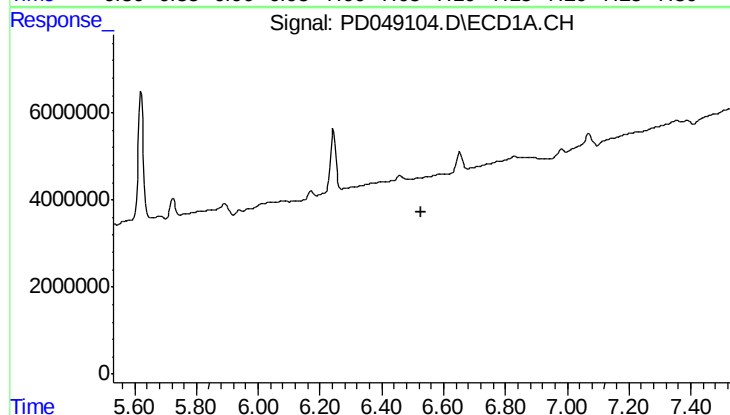
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 16950339
Conc: 11.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YW2



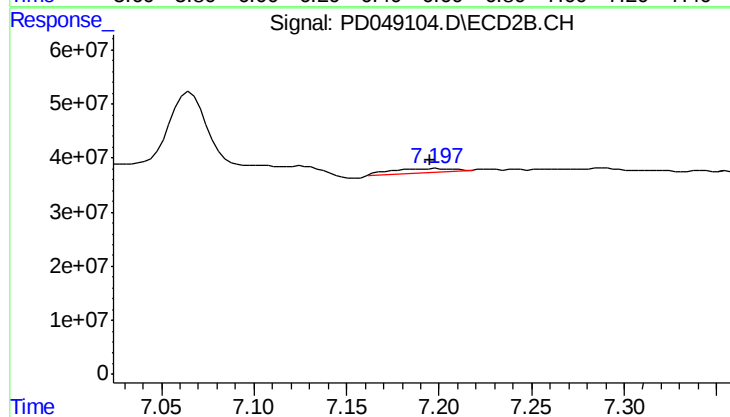
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.001 min
Response: 192409167
Conc: 11.93 ng/ml



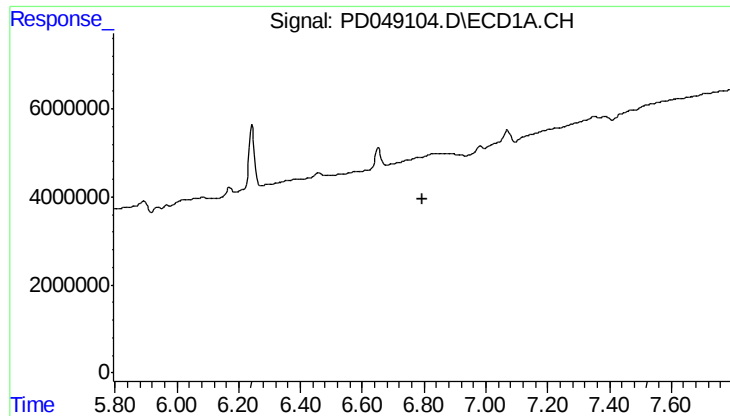
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

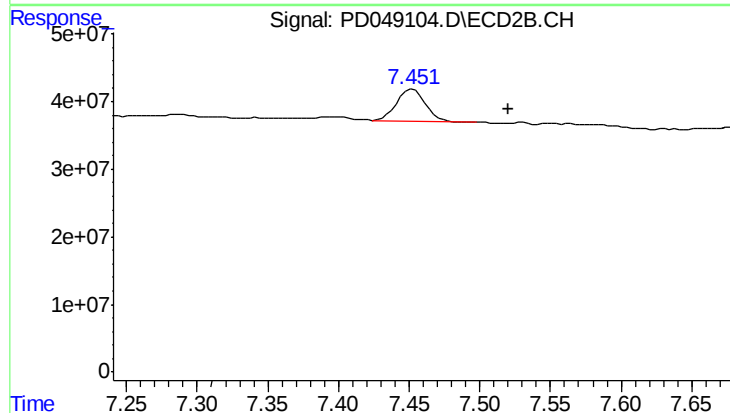
R.T.: 7.200 min
Delta R.T.: 0.005 min
Response: 17120655
Conc: 0.96 ng/ml



#20 Methoxychlor

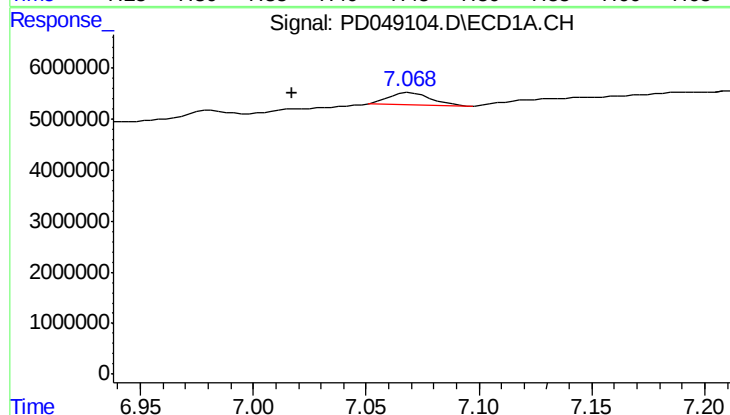
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YW2



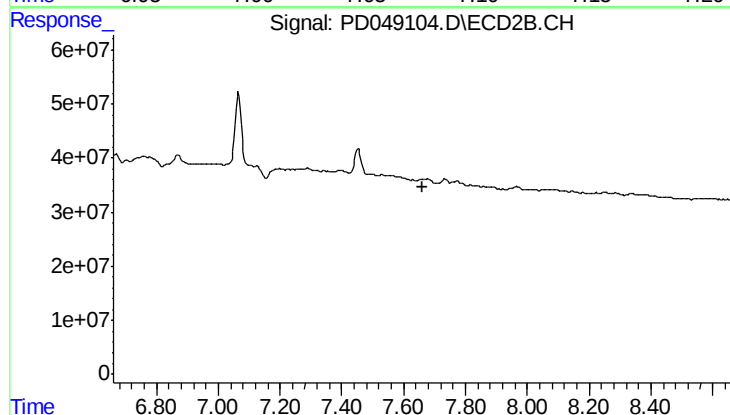
#20 Methoxychlor

R.T.: 7.452 min
Delta R.T.: -0.067 min
Response: 66008211
Conc: 9.64 ng/ml



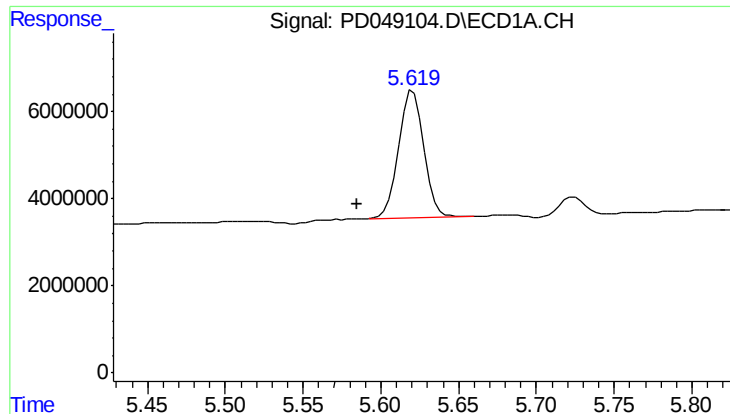
#21 Endrin ketone

R.T.: 7.070 min
Delta R.T.: 0.053 min
Response: 3248537
Conc: 1.94 ng/ml



#21 Endrin ketone

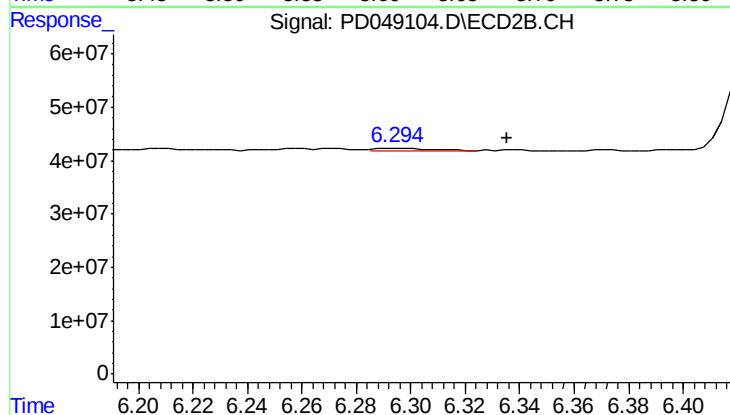
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

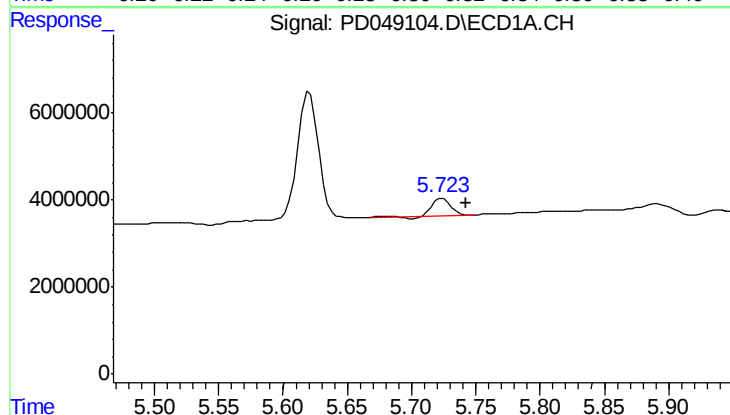
R.T.: 5.621 min
Delta R.T.: 0.036 min
Response: 33234325
Conc: 3486.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YW2



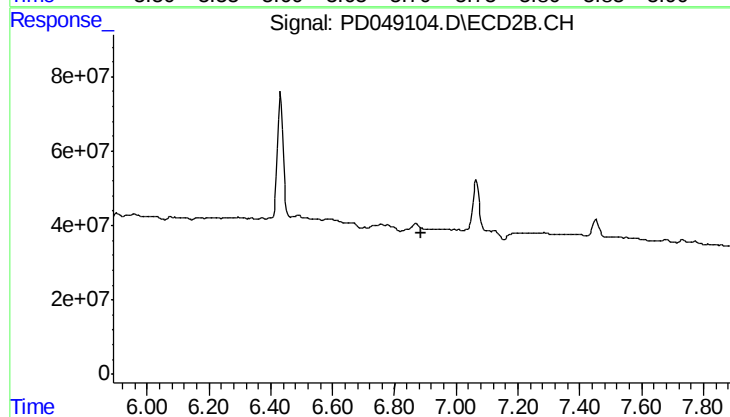
#22 Toxaphene-1

R.T.: 6.295 min
Delta R.T.: -0.040 min
Response: 5529225
Conc: 56.22 ng/ml



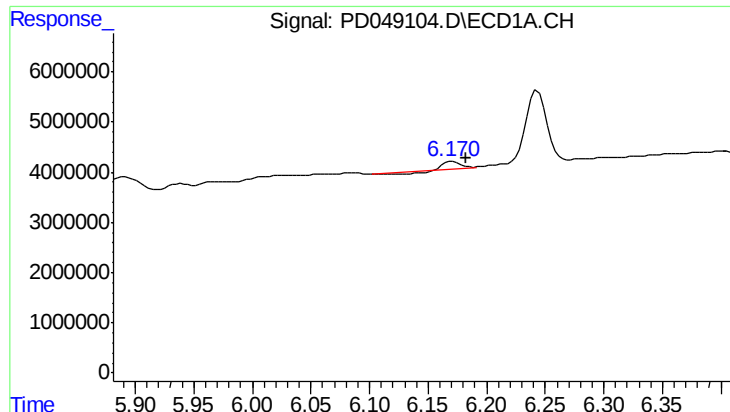
#23 Toxaphene-2

R.T.: 5.724 min
Delta R.T.: -0.018 min
Response: 3603758
Conc: 351.26 ng/ml



#23 Toxaphene-2

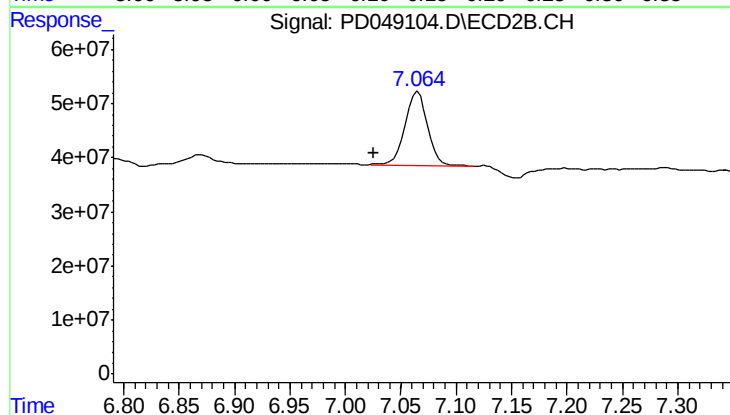
R.T.: 6.869 min
Delta R.T.: -0.018 min
Response: -1546590
Conc: N.D.



#24 Toxaphene-3

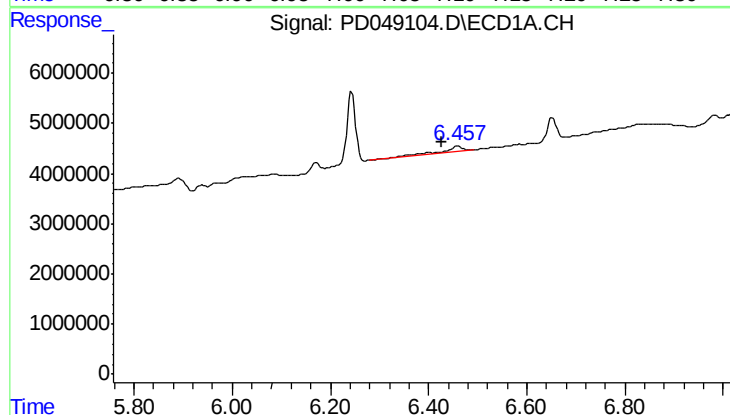
R.T.: 6.171 min
Delta R.T.: -0.011 min
Response: 448487
Conc: 17.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YW2



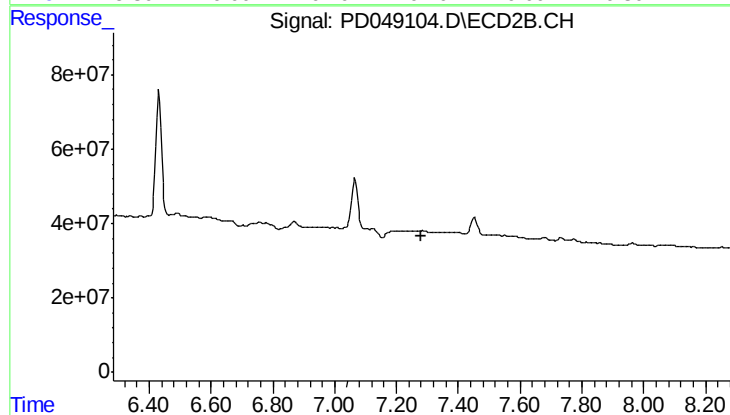
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: 0.040 min
Response: 192409167
Conc: 1041.81 ng/ml



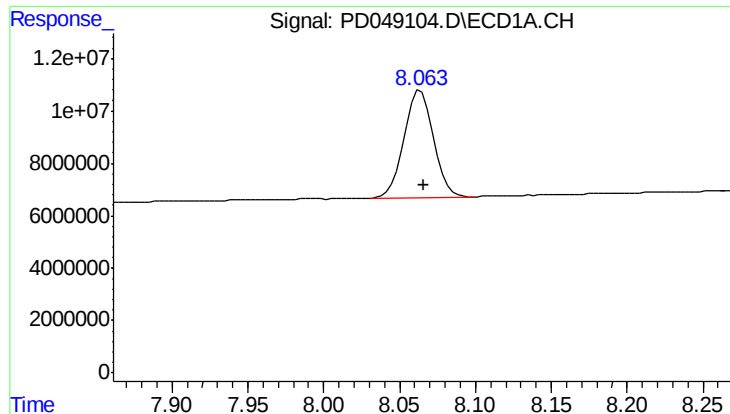
#25 Toxaphene-4

R.T.: 6.459 min
Delta R.T.: 0.033 min
Response: 2930473
Conc: 103.73 ng/ml



#25 Toxaphene-4

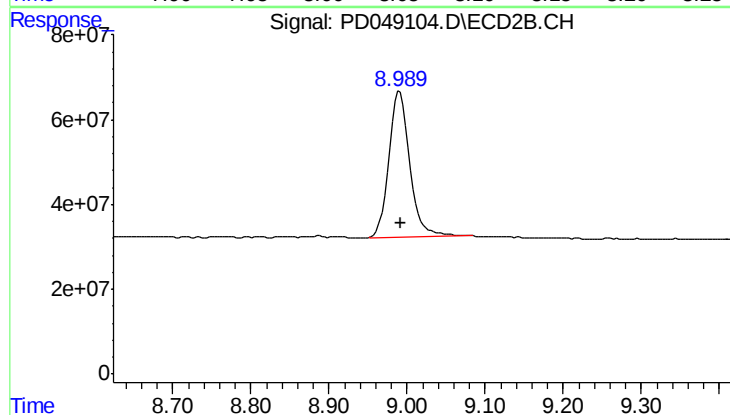
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 54470408
Conc: 37.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YW2



#27 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: -0.003 min
Response: 643902994
Conc: 39.78 ng/ml