

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
 Data File : PD048566.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2018 19:02
 Operator : AJ\SJ
 Sample : PCHLORICC750
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:13:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 00:13:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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	3.969	98251247	1205.2E6	82.045	75.060
28)	SA Decachlor...	8.069	8.996	114.1E6	1222.9E6	74.610	72.161
Target Compounds							
2)	A alpha-BHC	3.741f	4.365	1838330	45979840	0.902	1.661 #
3)	MA gamma-BHC...	4.077	0.000	1709887	0	0.900	N.D. #
4)	MA Heptachlor	4.369	5.143	57018213	902.5E6	31.396	40.758 #
5)	MB Aldrin	4.624	5.420	3013777	559.2E6	1.717	22.577 #
6)	B beta-BHC	4.369f	4.830f	57018213	37980566	75.006	3.800 #
7)	B delta-BHC	4.527	4.956f	5019138	583.0E6	2.641	26.574 #
8)	B Heptachlo...	5.098f	5.810	22626889	320.9E6	13.735	16.062
9)	A Endosulfan I	5.370	6.136f	7828586	2530.8E6	5.139	123.880 #
10)	B gamma-Chl...	5.273	6.061	139.5E6	2194.5E6	83.730	96.219
11)	B alpha-Chl...	5.330	6.136	122.6E6	2530.8E6	75.793	115.149 #
12)	B 4,4'-DDE	0.000	6.355f	0	189.0E6	N.D.	9.714 #
13)	MA Dieldrin	5.605	6.440	7737945	119.6E6	4.420	5.381
14)	MA Endrin	5.898	6.585f	4686543	52232929	2.771	2.733
15)	B Endosulfa...	6.158	6.791f	43455480	96054564	28.179	5.234 #
16)	A 4,4'-DDD	0.000	6.747	0	294.0E6	N.D.	19.941 #
18)	B Endrin al...	6.349	6.930f	702863	532.2E6	0.553	35.230 #
19)	B Endosulfa...	0.000	7.254f	0	75266964	N.D.	4.168 #
20)	A Methoxychlor	6.856f	0.000	1388018	0	1.631	N.D. #
23)	Chlordane-1	4.221	4.956	41481121	583.0E6	740.288	687.145
24)	Chlordane-2	4.714	5.420	41640862	559.2E6	742.104	722.712
25)	Chlordane-3	5.273	6.061	139.5E6	2194.5E6	774.122	720.953
26)	Chlordane-4	5.330	6.136	122.6E6	2530.8E6	742.779	719.965
27)	Chlordane-5	6.158	6.930	43455480	532.2E6	734.567	734.148

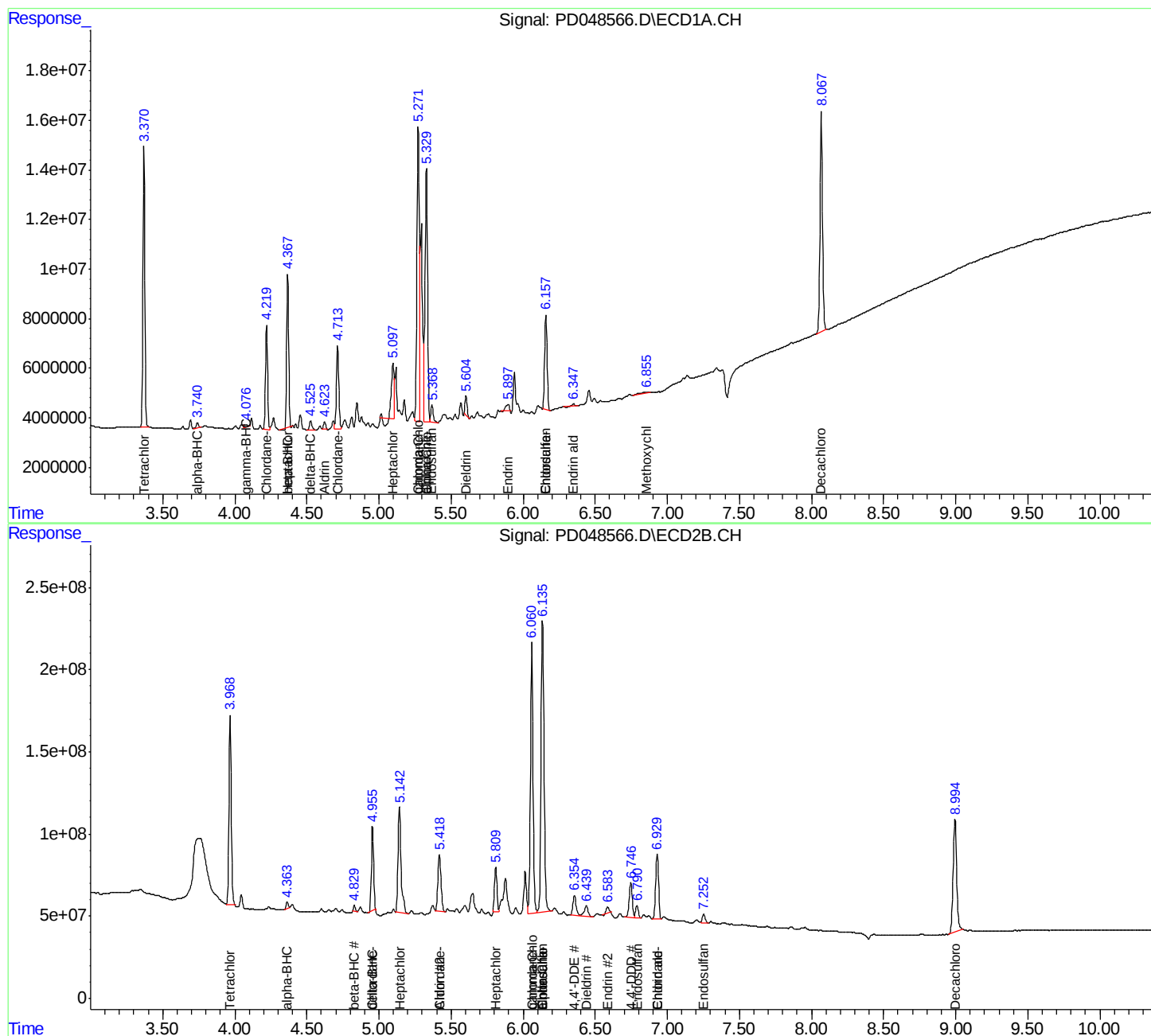
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

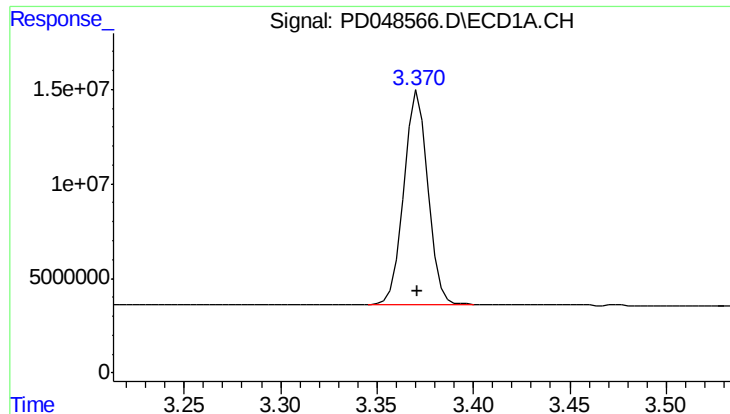
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\
Data File : PD048566.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2018 19:02
Operator : AJ\SJ
Sample : PCHLORICC750
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:13:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072718.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 00:13:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 2 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

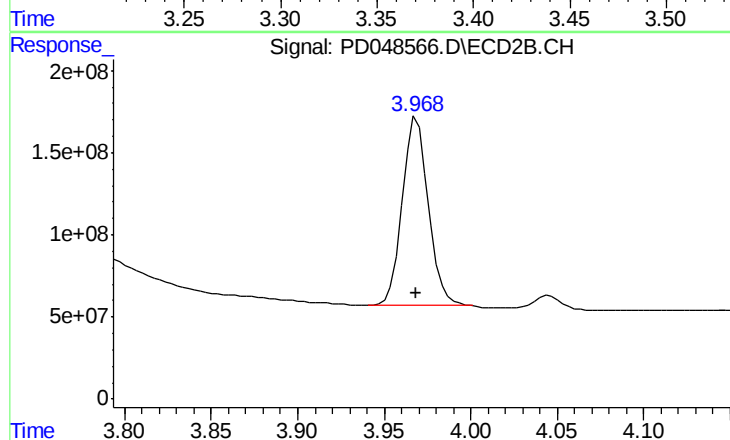




#1 Tetrachloro-m-xylene

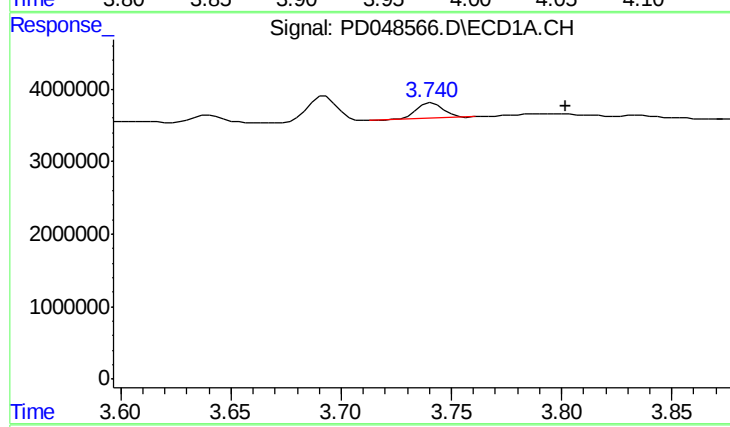
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 98251247
Conc: 82.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



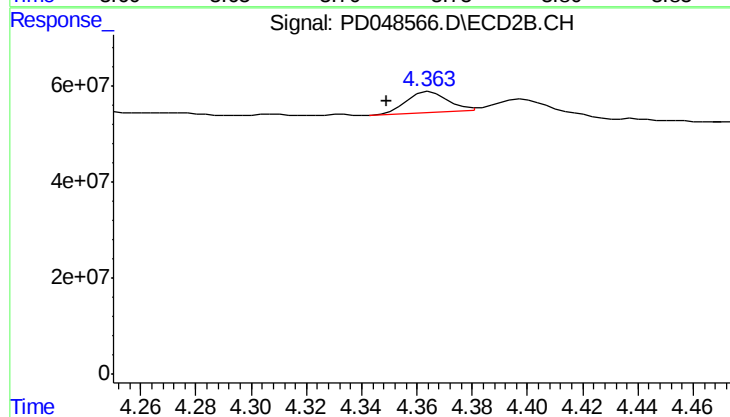
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 1205220623
Conc: 75.06 ng/ml



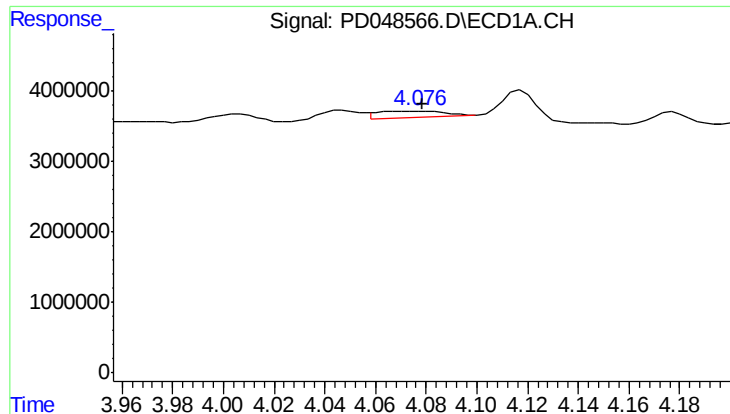
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: -0.061 min
Response: 1838330
Conc: 0.90 ng/ml



#2 alpha-BHC

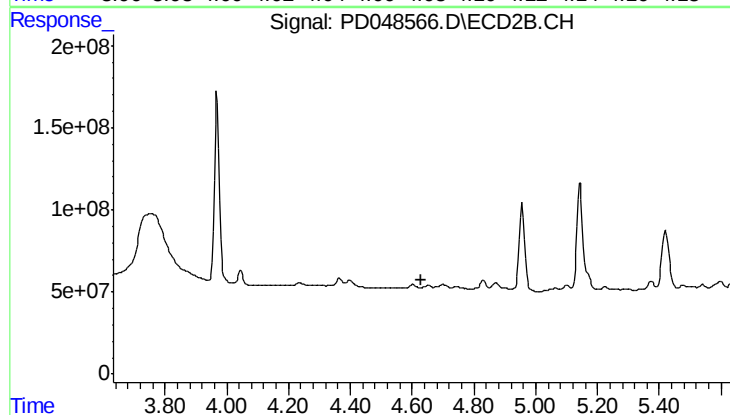
R.T.: 4.365 min
Delta R.T.: 0.016 min
Response: 45979840
Conc: 1.66 ng/ml



#3 gamma-BHC (Lindane)

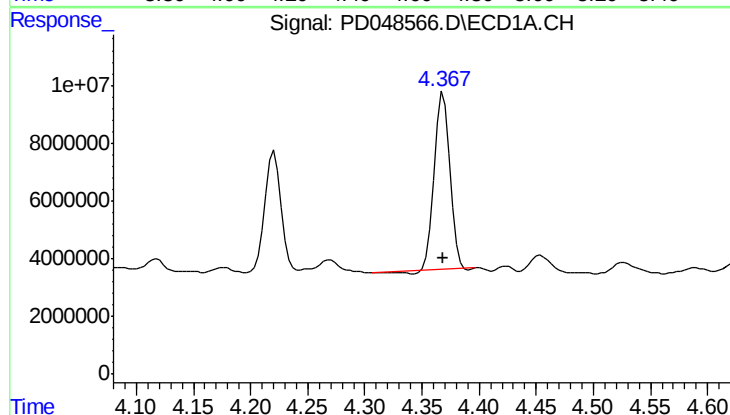
R.T.: 4.077 min
Delta R.T.: -0.002 min
Response: 1709887
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



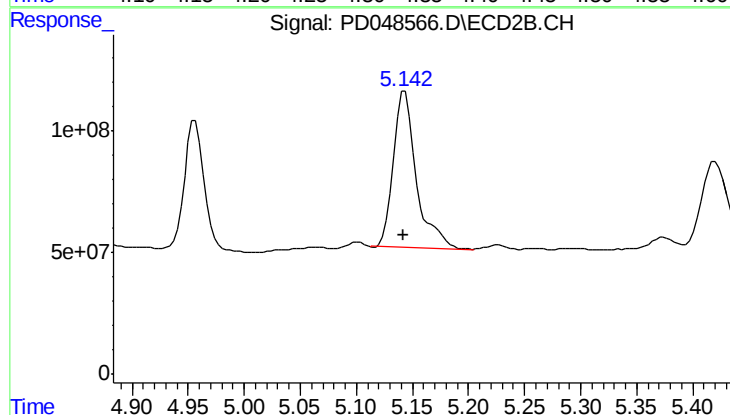
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



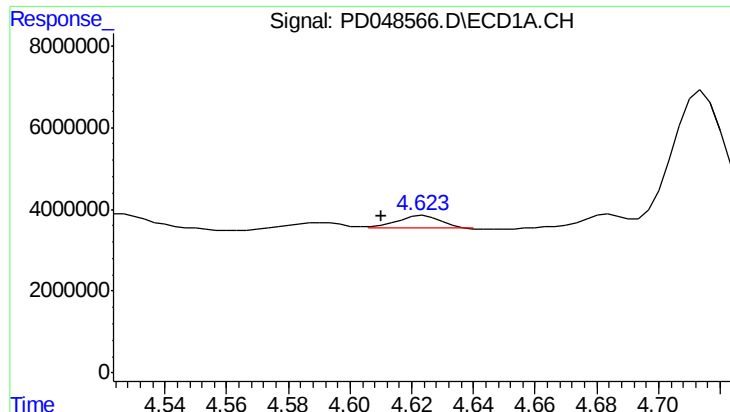
#4 Heptachlor

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 57018213
Conc: 31.40 ng/ml



#4 Heptachlor

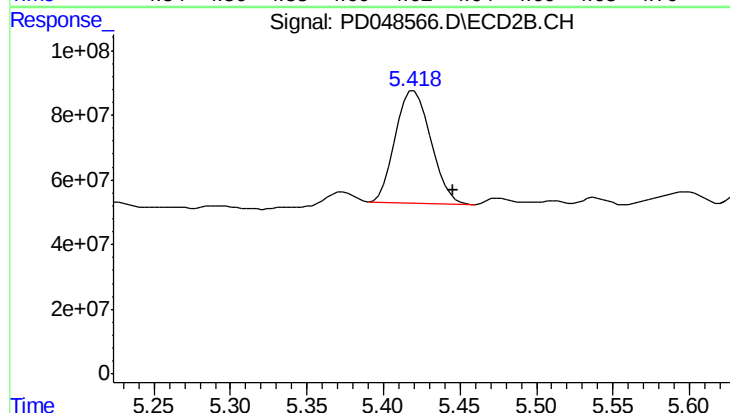
R.T.: 5.143 min
Delta R.T.: 0.002 min
Response: 902537393
Conc: 40.76 ng/ml



#5 Aldrin

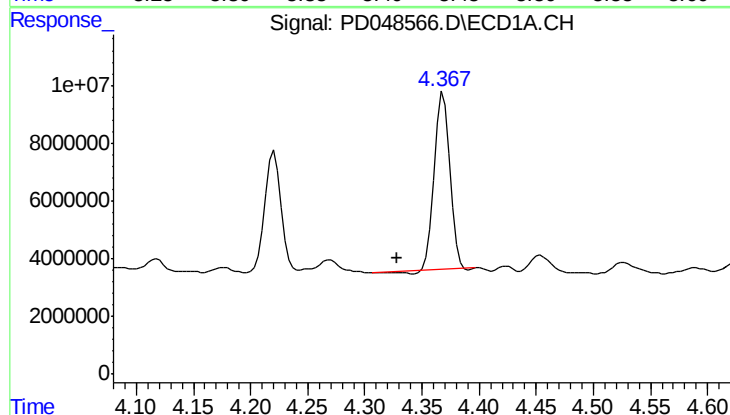
R.T.: 4.624 min
Delta R.T.: 0.014 min
Response: 3013777
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



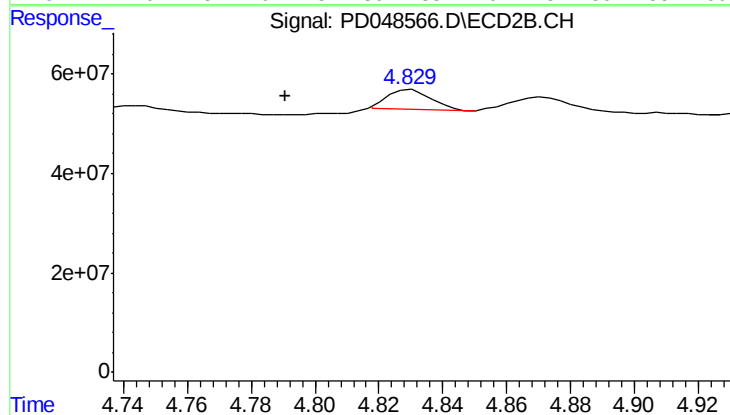
#5 Aldrin

R.T.: 5.420 min
Delta R.T.: -0.026 min
Response: 559155518
Conc: 22.58 ng/ml



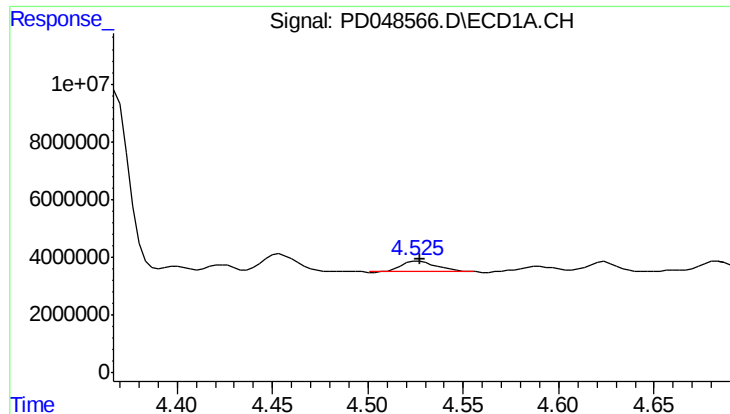
#6 beta-BHC

R.T.: 4.369 min
Delta R.T.: 0.040 min
Response: 57018213
Conc: 75.01 ng/ml



#6 beta-BHC

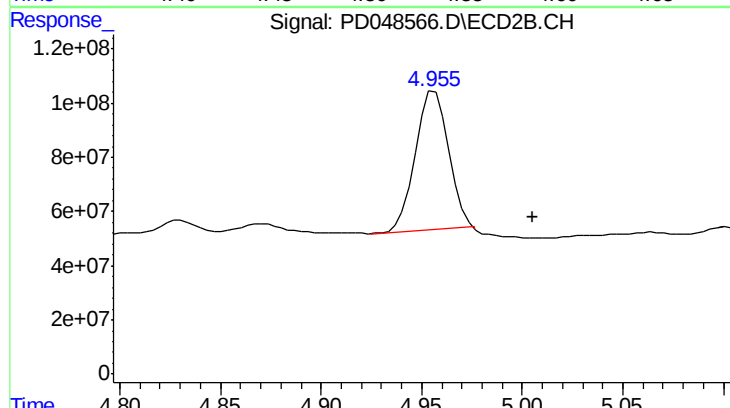
R.T.: 4.830 min
Delta R.T.: 0.040 min
Response: 37980566
Conc: 3.80 ng/ml



#7 delta-BHC

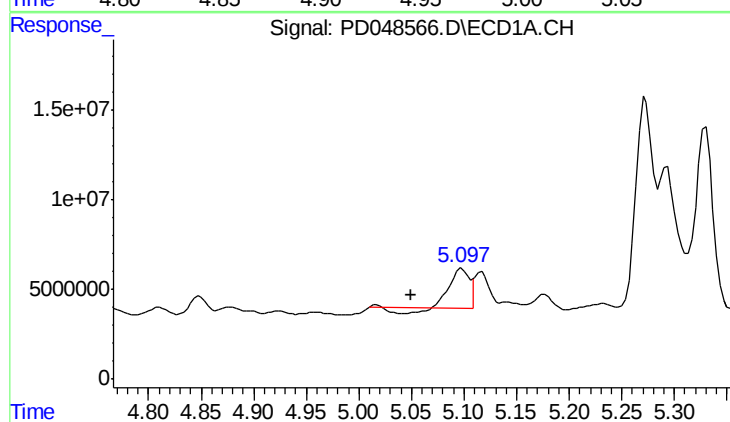
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 5019138
Conc: 2.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



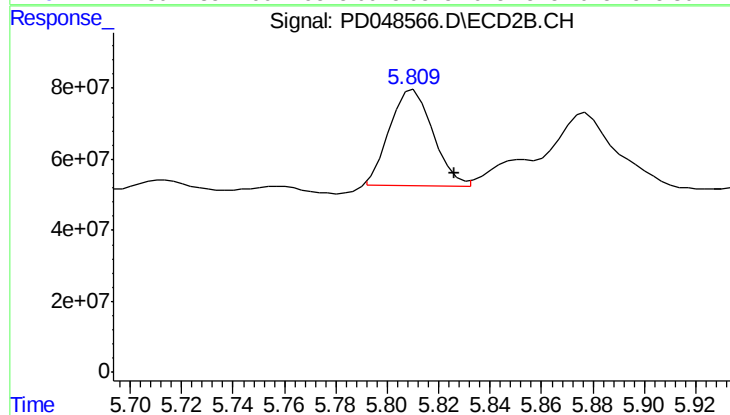
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: -0.049 min
Response: 582985786
Conc: 26.57 ng/ml



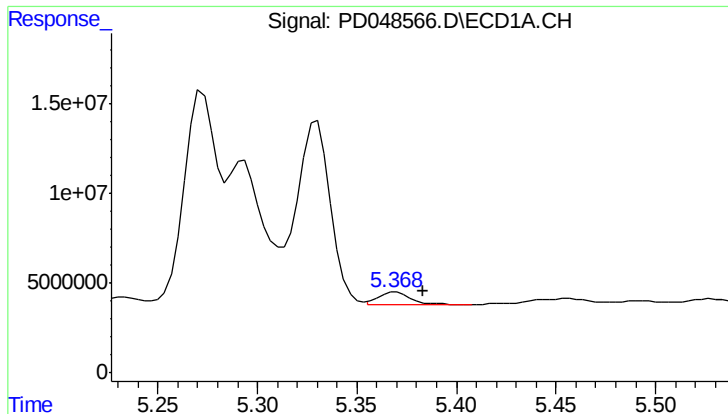
#8 Heptachlor epoxide

R.T.: 5.098 min
Delta R.T.: 0.048 min
Response: 22626889
Conc: 13.73 ng/ml



#8 Heptachlor epoxide

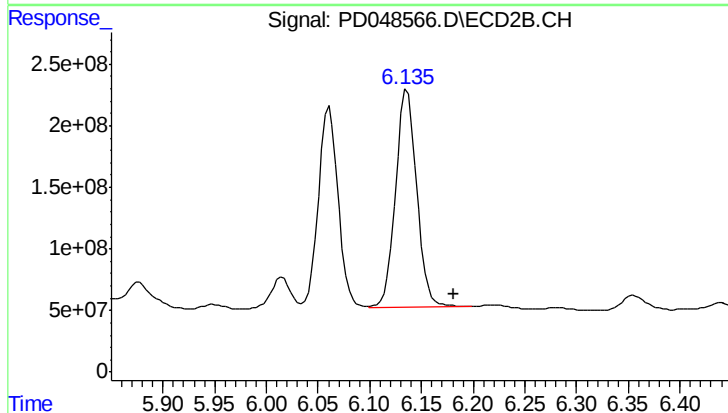
R.T.: 5.810 min
Delta R.T.: -0.016 min
Response: 320927404
Conc: 16.06 ng/ml



#9 Endosulfan I

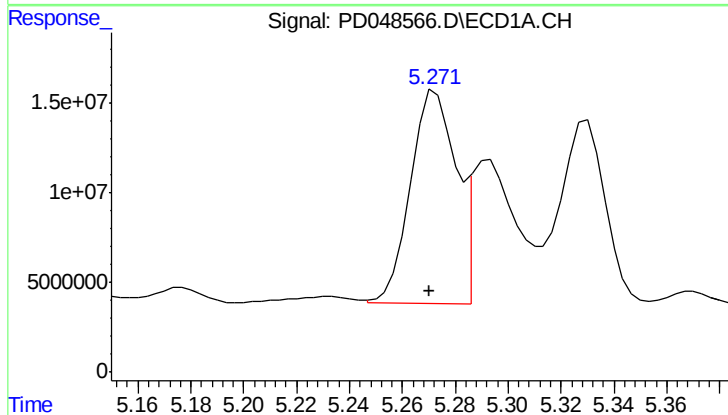
R.T.: 5.370 min
Delta R.T.: -0.013 min
Response: 7828586
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



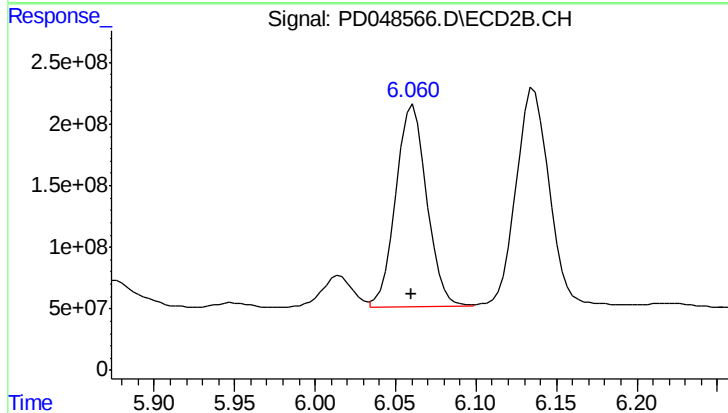
#9 Endosulfan I

R.T.: 6.136 min
Delta R.T.: -0.045 min
Response: 2530829127
Conc: 123.88 ng/ml



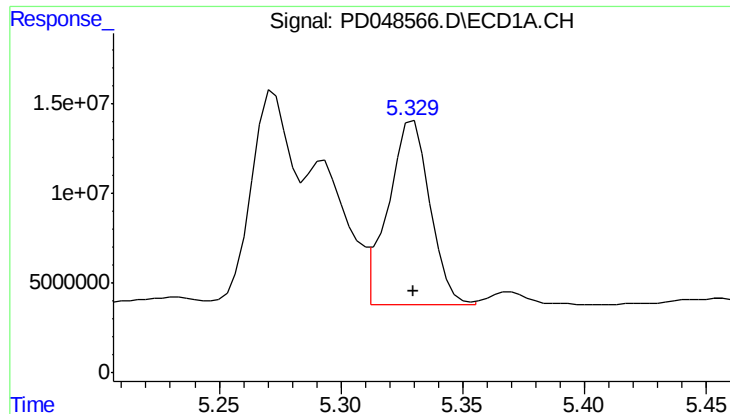
#10 gamma-Chlordane

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 139510014
Conc: 83.73 ng/ml



#10 gamma-Chlordane

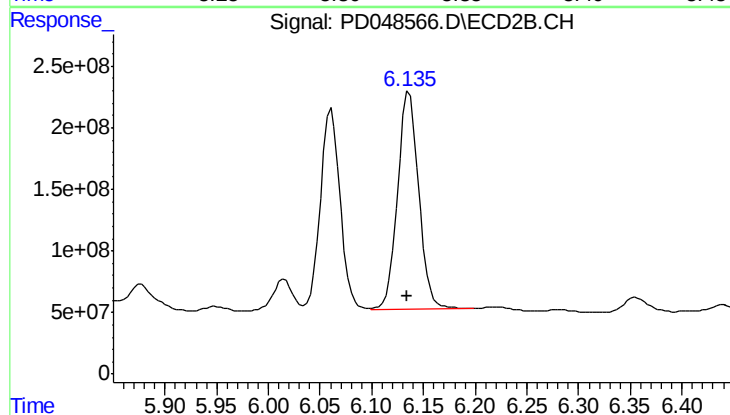
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 2194486125
Conc: 96.22 ng/ml



#11 alpha-Chlordane

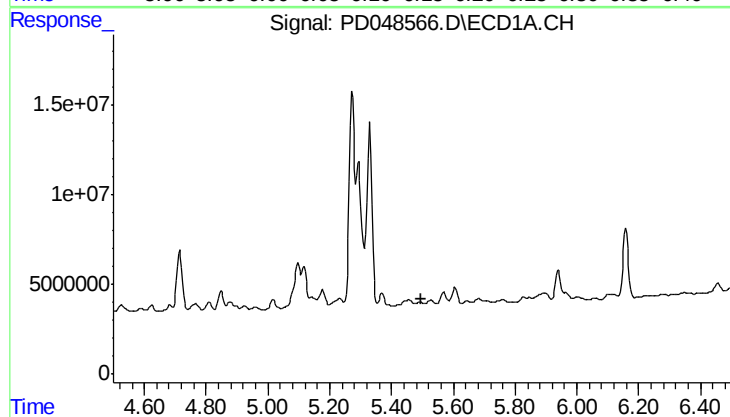
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 122583967
Conc: 75.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



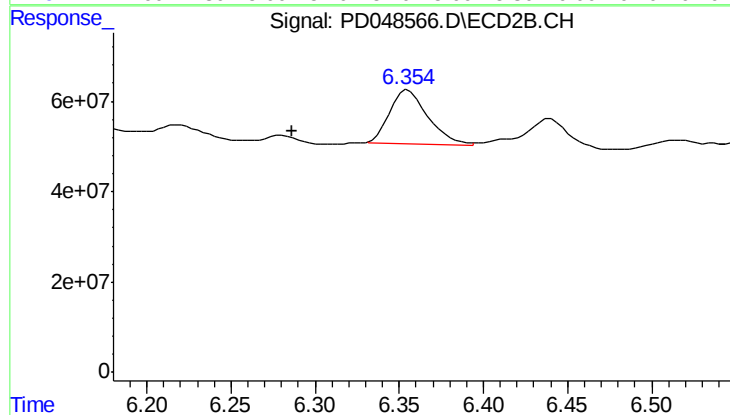
#11 alpha-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.002 min
Response: 2530829127
Conc: 115.15 ng/ml



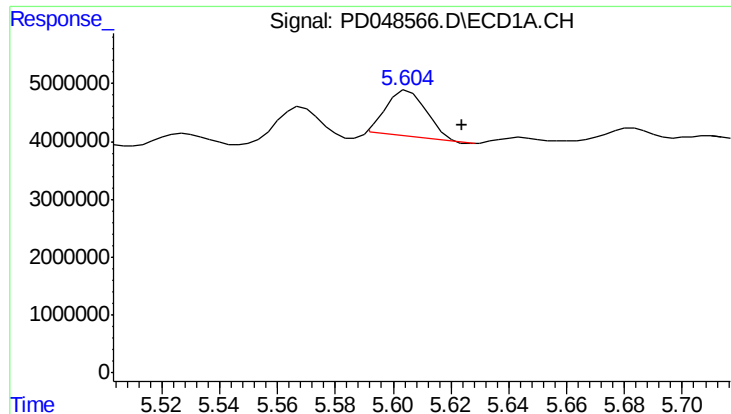
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

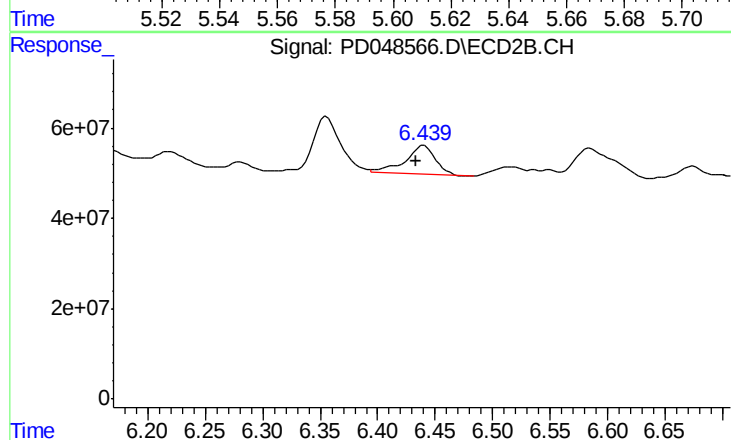
R.T.: 6.355 min
Delta R.T.: 0.009 min
Response: 189007979
Conc: 9.71 ng/ml



#13 Dieldrin

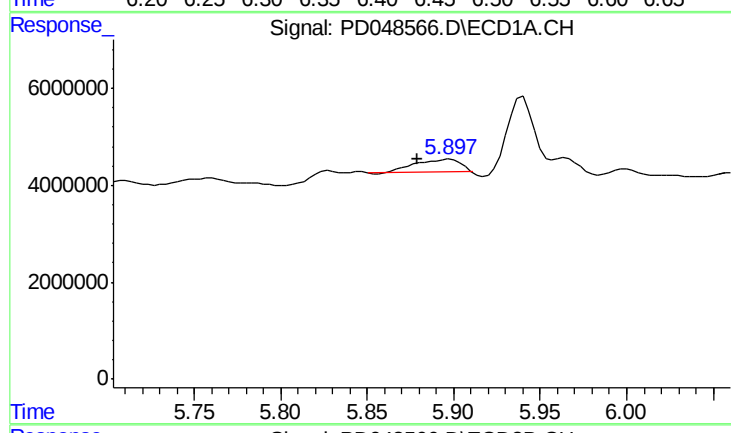
R.T.: 5.605 min
Delta R.T.: -0.019 min
Response: 7737945
Conc: 4.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



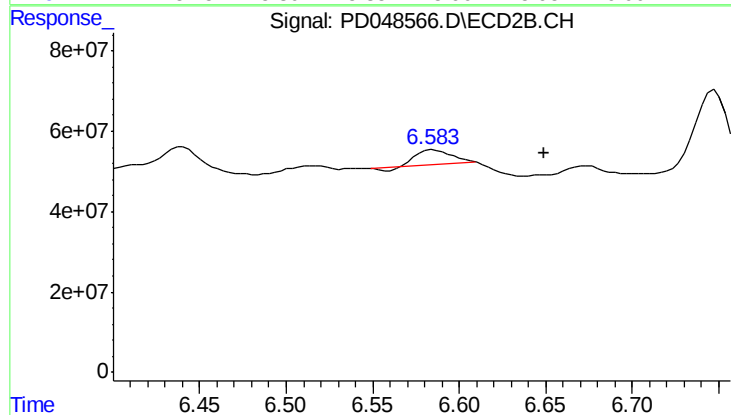
#13 Dieldrin

R.T.: 6.440 min
Delta R.T.: 0.006 min
Response: 119582255
Conc: 5.38 ng/ml



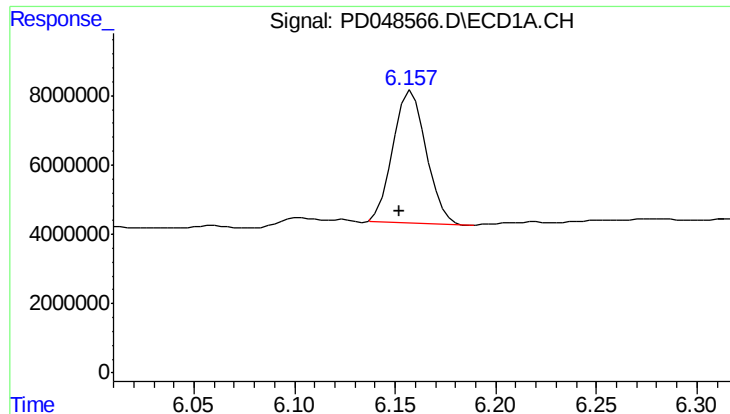
#14 Endrin

R.T.: 5.898 min
Delta R.T.: 0.019 min
Response: 4686543
Conc: 2.77 ng/ml



#14 Endrin

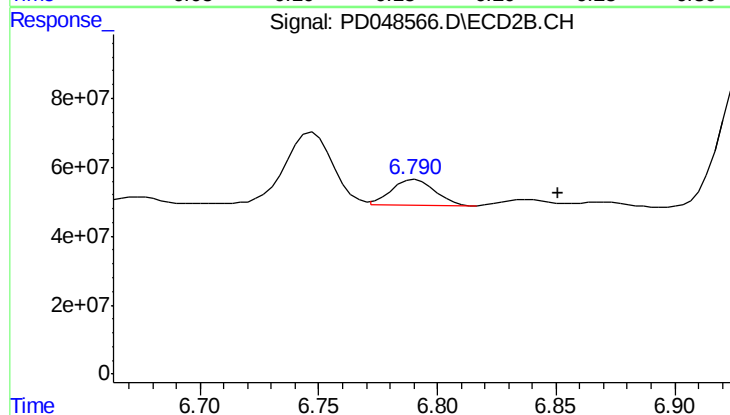
R.T.: 6.585 min
Delta R.T.: -0.064 min
Response: 52232929
Conc: 2.73 ng/ml



#15 Endosulfan II

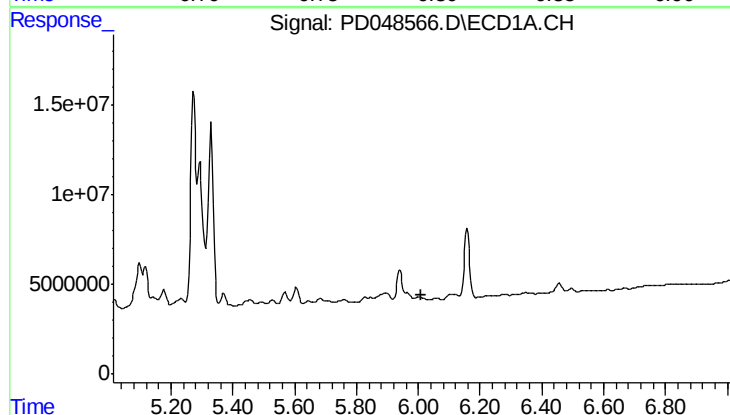
R.T.: 6.158 min
Delta R.T.: 0.006 min
Response: 43455480
Conc: 28.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



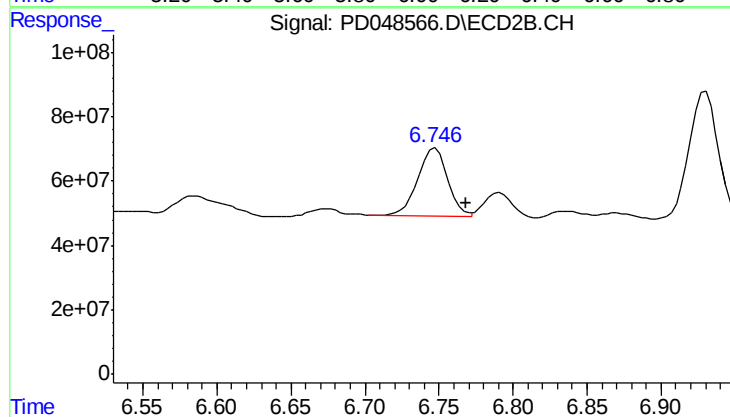
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.060 min
Response: 96054564
Conc: 5.23 ng/ml



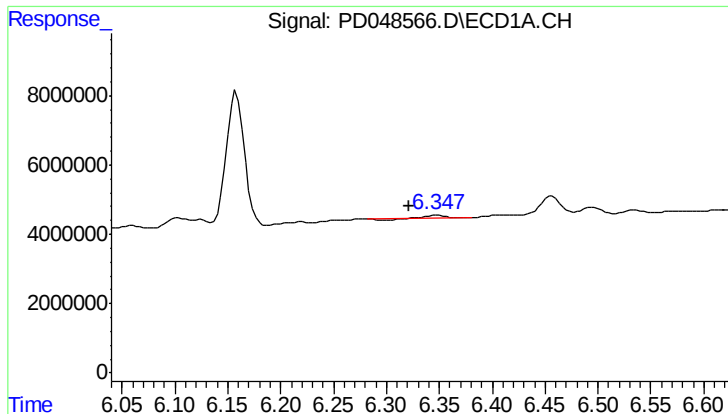
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

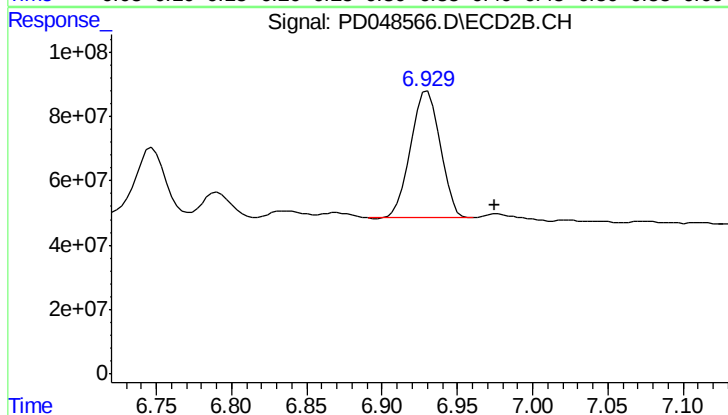
R.T.: 6.747 min
Delta R.T.: -0.021 min
Response: 293973717
Conc: 19.94 ng/ml



#18 Endrin aldehyde

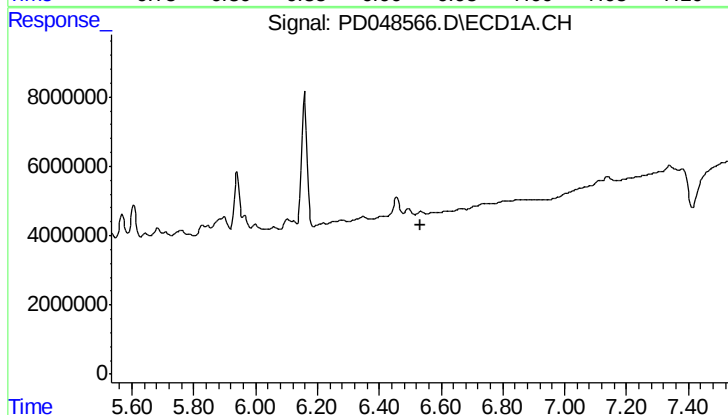
R.T.: 6.349 min
Delta R.T.: 0.027 min
Response: 702863
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



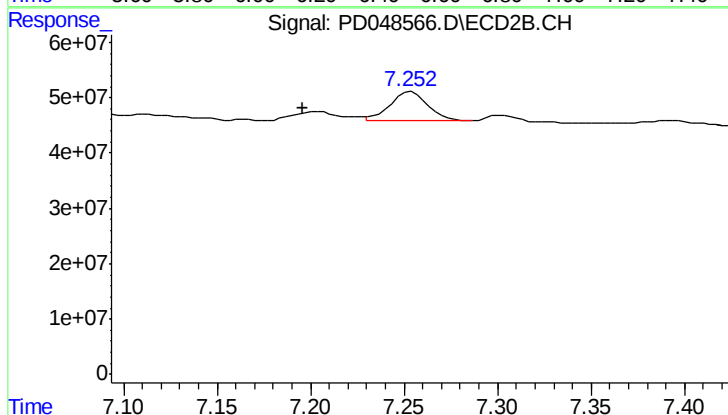
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.045 min
Response: 532192867
Conc: 35.23 ng/ml



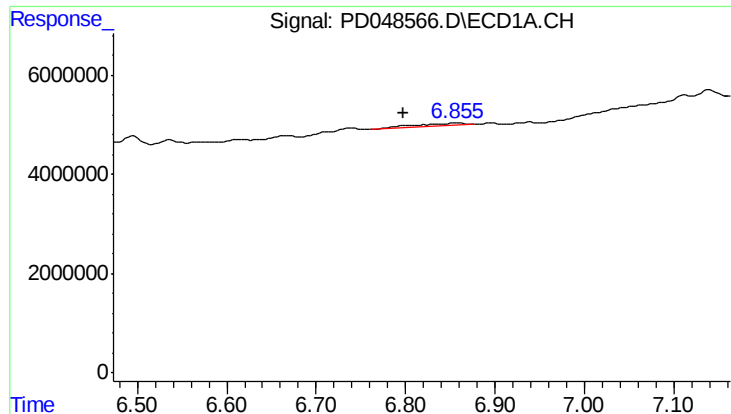
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

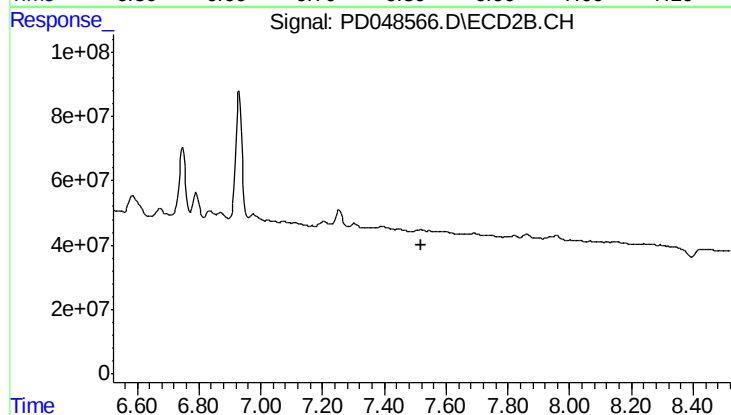
R.T.: 7.254 min
Delta R.T.: 0.058 min
Response: 75266964
Conc: 4.17 ng/ml



#20 Methoxychlor

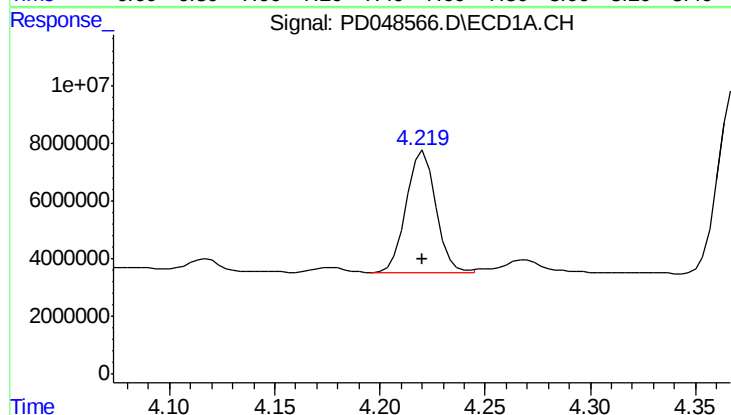
R.T.: 6.856 min
Delta R.T.: 0.059 min
Response: 1388018
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



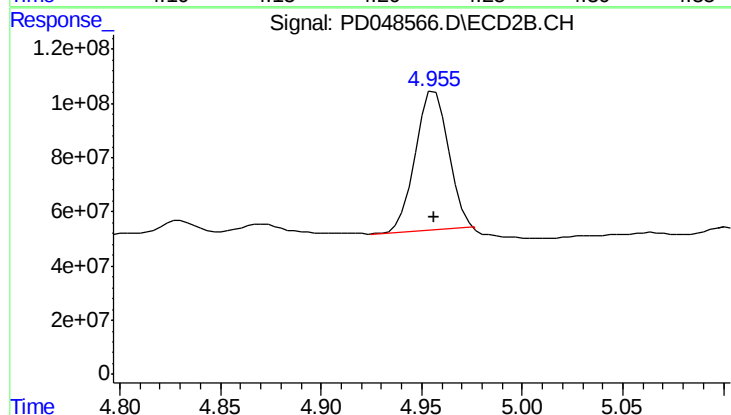
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



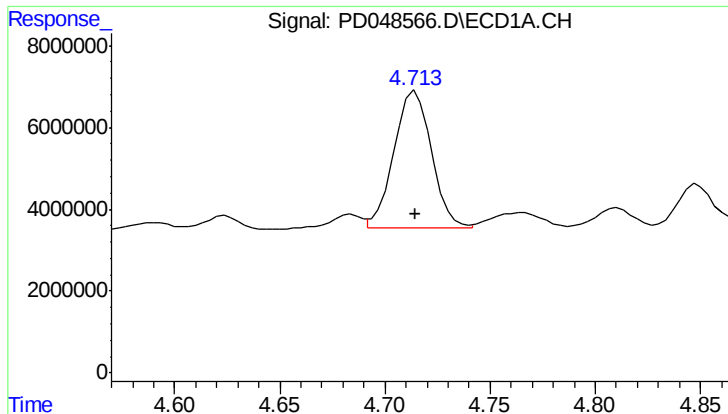
#23 Chlordane-1

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 41481121
Conc: 740.29 ng/ml



#23 Chlordane-1

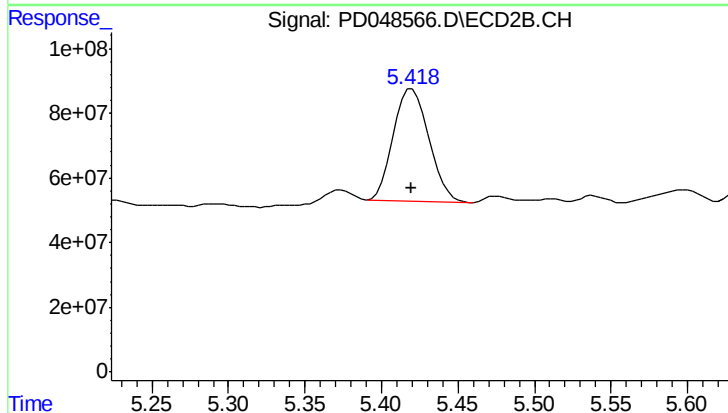
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 582985786
Conc: 687.15 ng/ml



#24 Chlordane-2

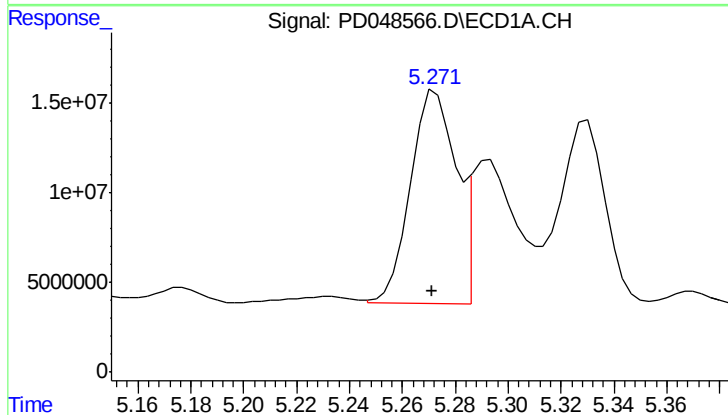
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 41640862
Conc: 742.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



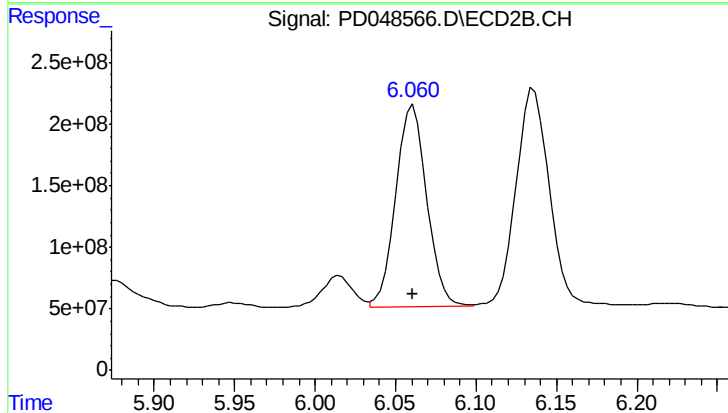
#24 Chlordane-2

R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 559155518
Conc: 722.71 ng/ml



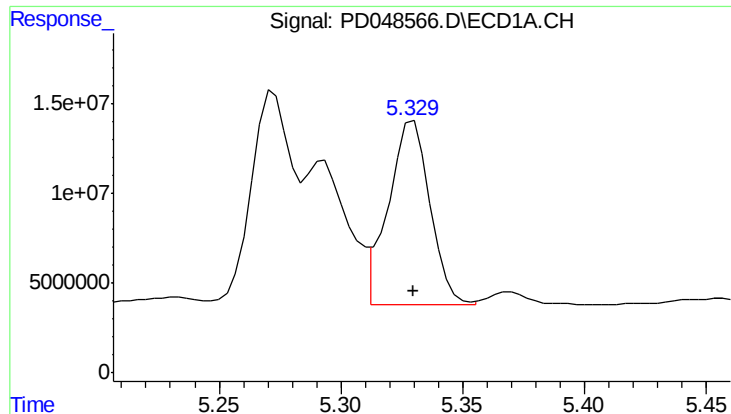
#25 Chlordane-3

R.T.: 5.273 min
Delta R.T.: 0.001 min
Response: 139510014
Conc: 774.12 ng/ml



#25 Chlordane-3

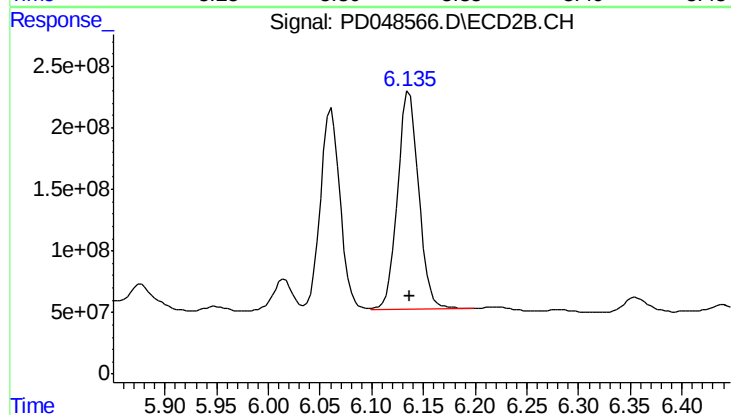
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 2194486125
Conc: 720.95 ng/ml



#26 Chlordane-4

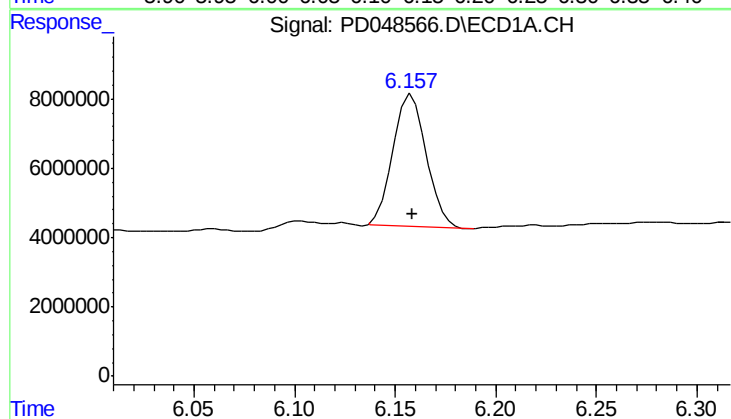
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 122583967
Conc: 742.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



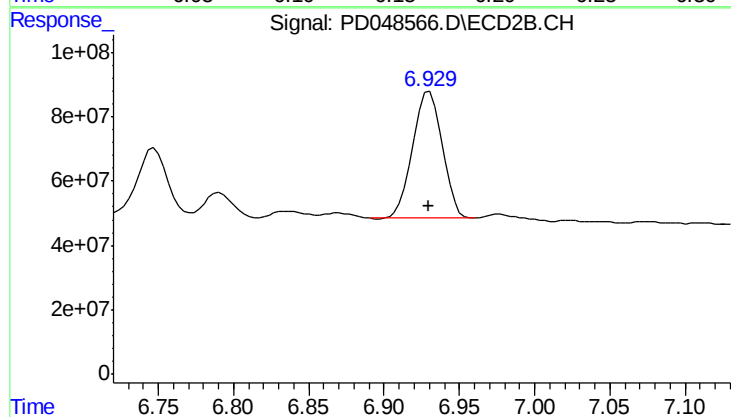
#26 Chlordane-4

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 2530829127
Conc: 719.97 ng/ml



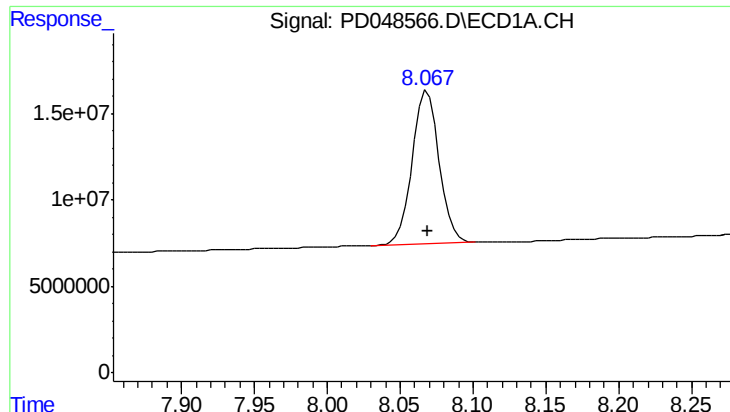
#27 Chlordane-5

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 43455480
Conc: 734.57 ng/ml



#27 Chlordane-5

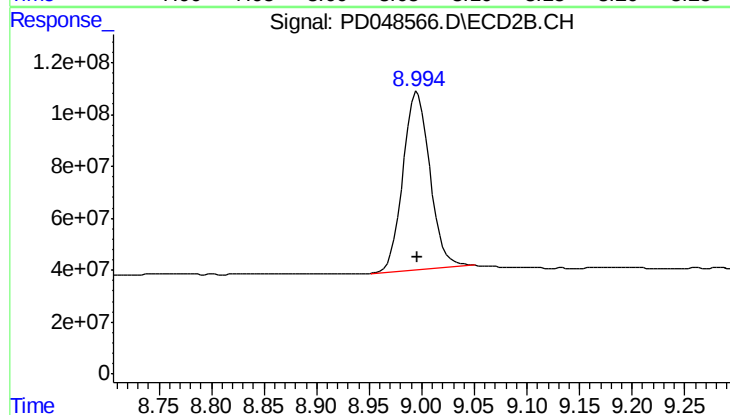
R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 532192867
Conc: 734.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 114094556
Conc: 74.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 1222855516
Conc: 72.16 ng/ml