

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
 Data File : PD049072.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 19:48
 Operator : AJ\SJ
 Sample : J4665-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E0AA4MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:12:04 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 x 0.2 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	3.968	22148797	289.3E6	18.147	16.451
27)	SA Decachlor...	8.065	8.994	51773657	588.3E6	35.957	36.339
Target Compounds							
2)	A alpha-BHC	0.000	4.396f	0	40011101	N.D.	1.474
3)	MA gamma-BHC...	4.079	4.629	83540071	1020.4E6	44.946	39.794
4)	MA Heptachlor	4.367	5.142	81886728	935.3E6	45.646	37.888
5)	MB Aldrin	4.609	5.446	72858854	932.9E6	43.188	37.547
6)	B beta-BHC	4.367f	4.764	81886728	40124147	110.204	3.826 #
7)	B delta-BHC	4.540	0.000	4236314	0	2.319	N.D. #
8)	B Heptachlo...	0.000	5.813	0	39550458	N.D.	1.813
9)	A Endosulfan I	0.000	6.151	0	4001268	N.D.	0.187
10)	B trans-Chl...	0.000	6.106f	0	6381967	N.D.	0.276
11)	B cis-Chlor...	0.000	6.151	0	4001268	N.D.	0.174
12)	B 4,4'-DDE	0.000	6.287	0	18519888	N.D.	0.914
13)	MA Dieldrin	5.622	6.434	162.2E6	1790.7E6	92.488	80.757
14)	MA Endrin	5.877	6.648	152.0E6	1547.8E6	96.766	86.918
15)	B Endosulfa...	0.000	6.864	0	4009832	N.D.	0.210
16)	A 4,4'-DDD	0.000	6.765	0	6105224	N.D.	0.403
17)	MA 4,4'-DDT	6.245	7.067	137.0E6	1399.3E6	92.824	86.782
18)	B Endrin al...	0.000	6.978	0	6846712	N.D.	0.461
21)	B Endrin ke...	0.000	7.662	0	13039420	N.D.	0.788
22)	Toxaphene-1	5.622	6.287	162.2E6	18519888	17013.616	188.290 #
23)	Toxaphene-2	0.000	6.864	0	4009832	N.D.	6.697
24)	Toxaphene-3	6.245	7.067	137.0E6	1399.3E6	5210.831	7576.538 #
26)	Toxaphene-5	0.000	7.662	0	13039420	N.D.	67.024

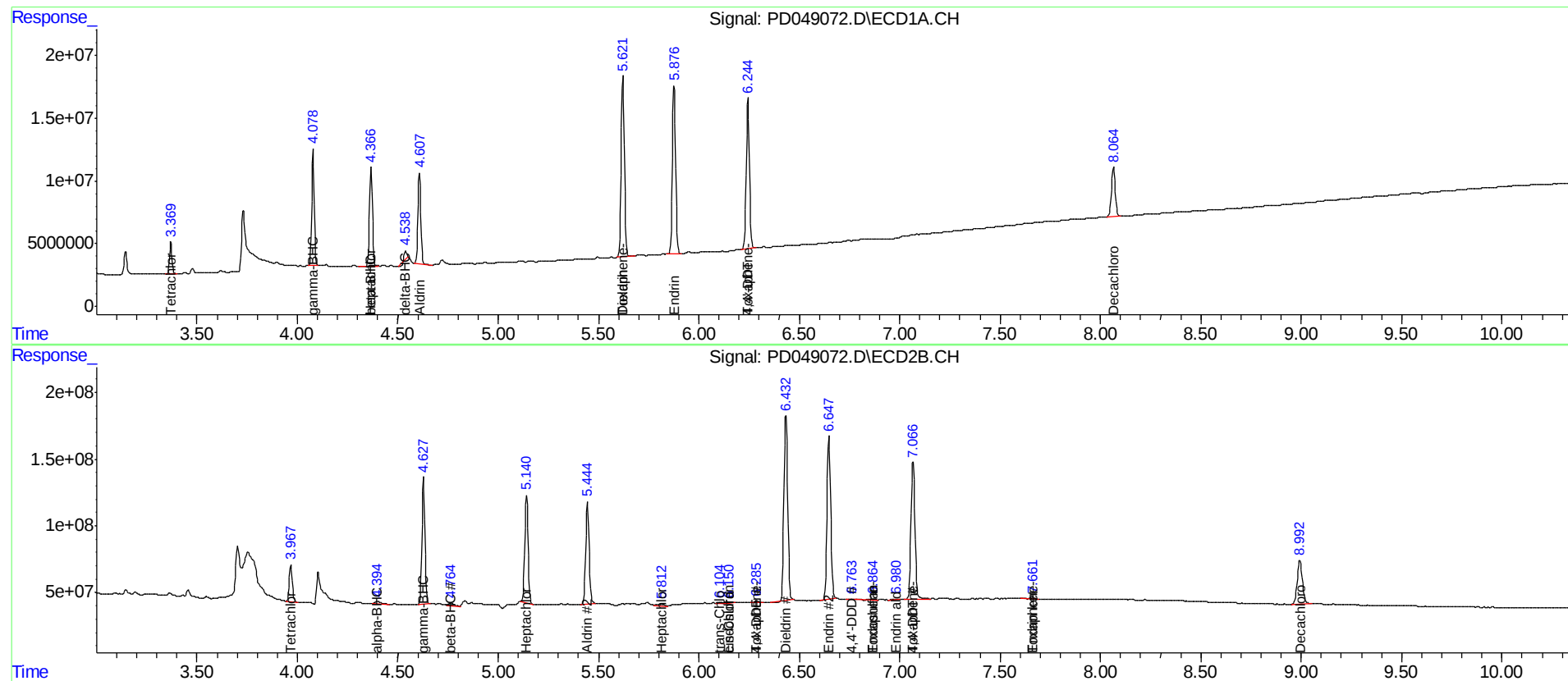
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

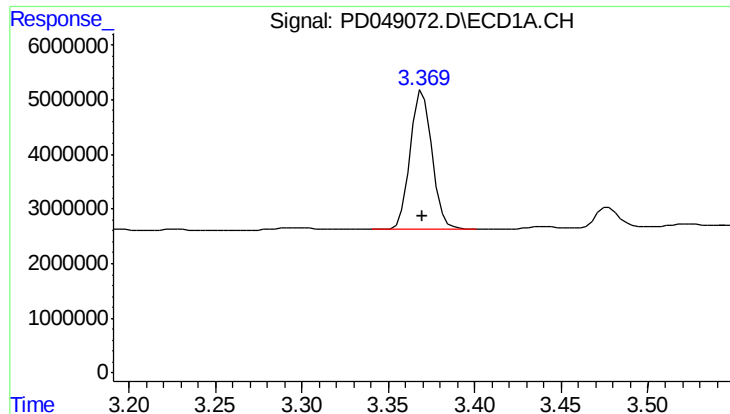
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049072.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 19:48
Operator : AJ\SJ
Sample : J4665-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
E0AA4MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:12:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
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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

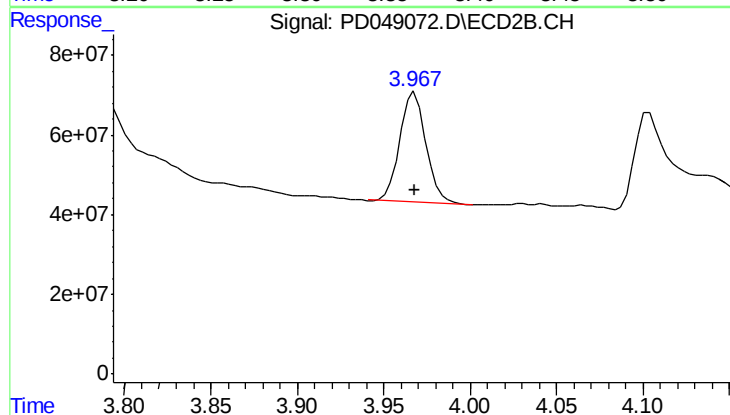




#1 Tetrachloro-m-xylene

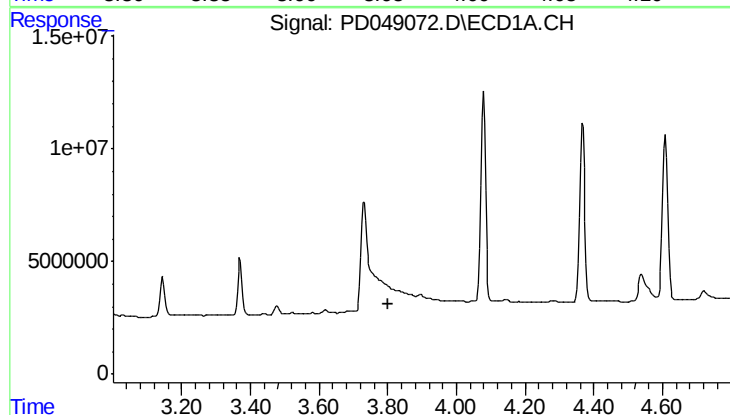
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 22148797
Conc: 18.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



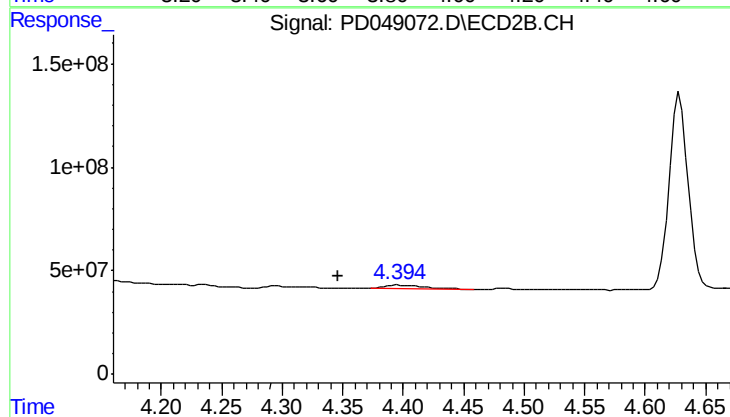
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 289252957
Conc: 16.45 ng/ml



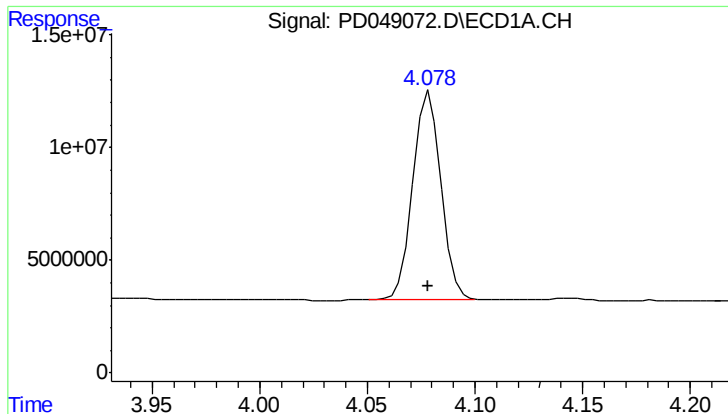
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.801 min
Response: 0
Conc: N.D.



#2 alpha-BHC

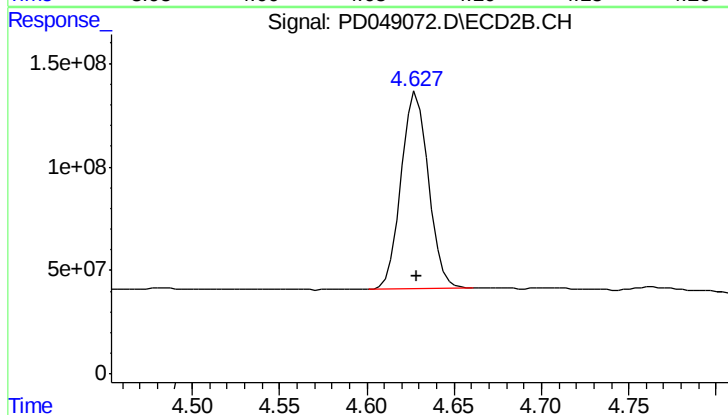
R.T.: 4.396 min
Delta R.T.: 0.050 min
Response: 40011101
Conc: 1.47 ng/ml



#3 gamma-BHC (Lindane)

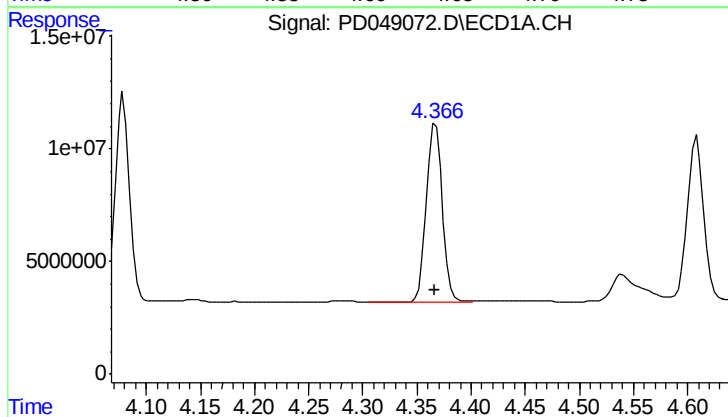
R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 83540071
Conc: 44.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



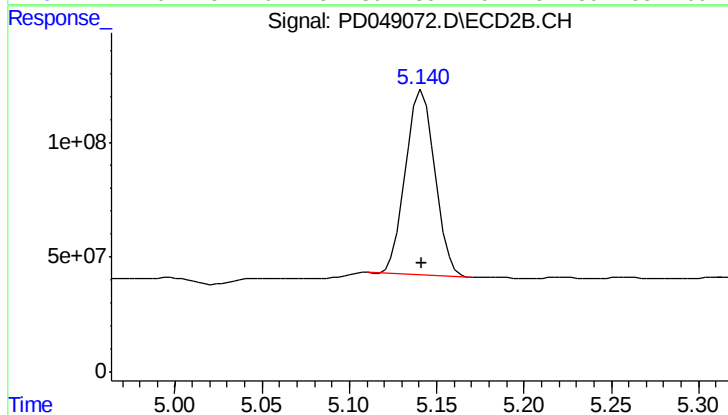
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1020413871
Conc: 39.79 ng/ml



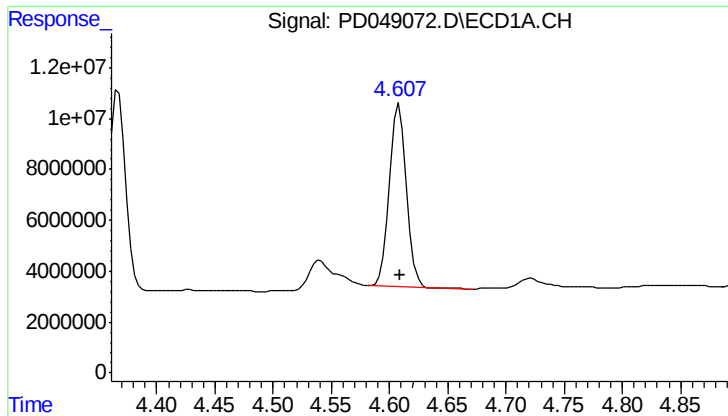
#4 Heptachlor

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 81886728
Conc: 45.65 ng/ml



#4 Heptachlor

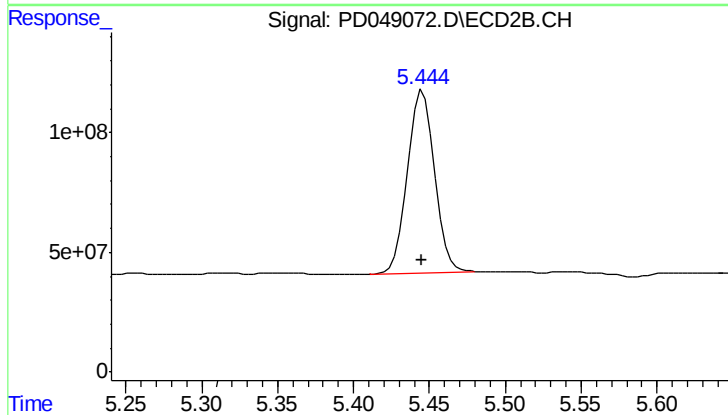
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 935338192
Conc: 37.89 ng/ml



#5 Aldrin

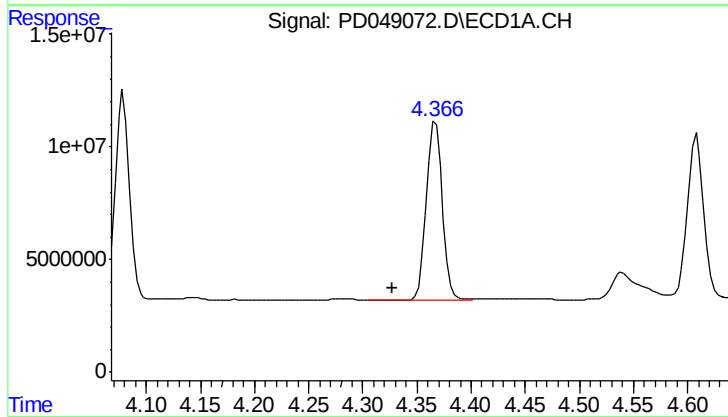
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 72858854
Conc: 43.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



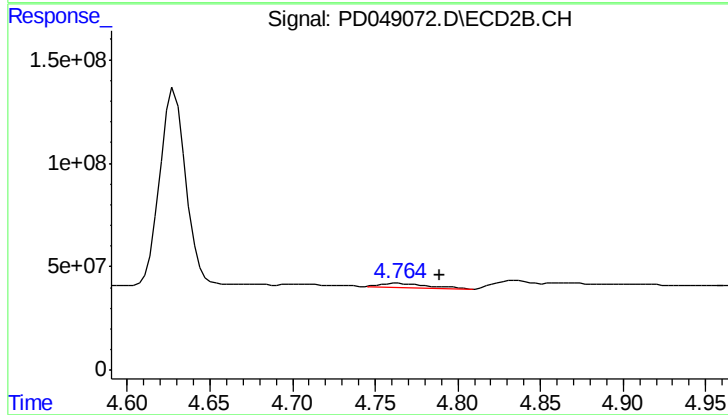
#5 Aldrin

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 932881568
Conc: 37.55 ng/ml



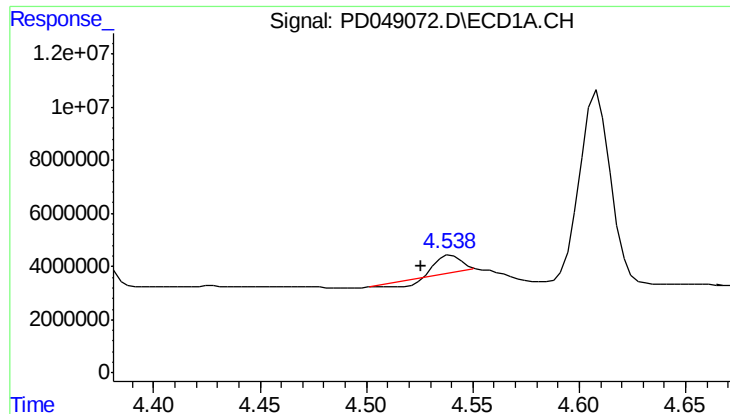
#6 beta-BHC

R.T.: 4.367 min
Delta R.T.: 0.040 min
Response: 81886728
Conc: 110.20 ng/ml



#6 beta-BHC

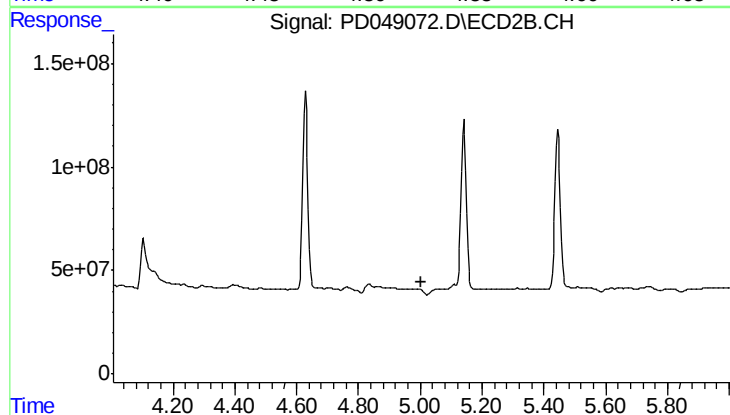
R.T.: 4.764 min
Delta R.T.: -0.025 min
Response: 40124147
Conc: 3.83 ng/ml



#7 delta-BHC

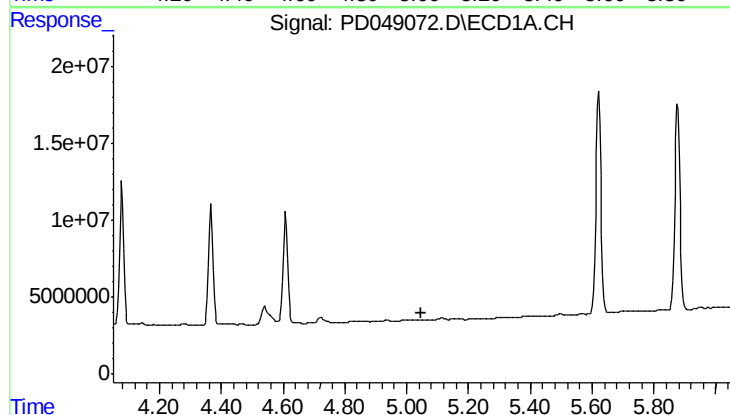
R.T.: 4.540 min
Delta R.T.: 0.014 min
Response: 4236314
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



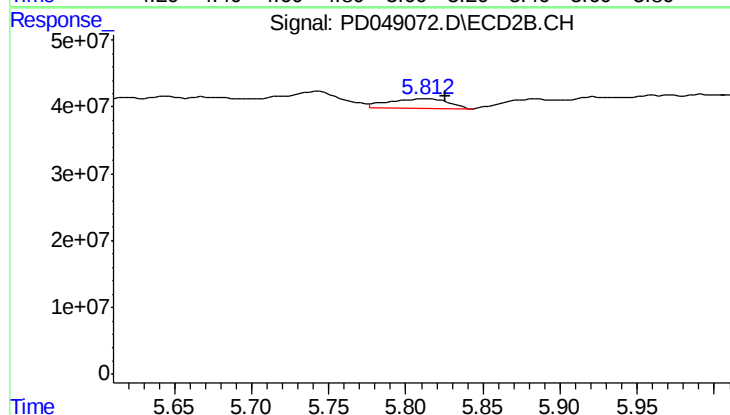
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



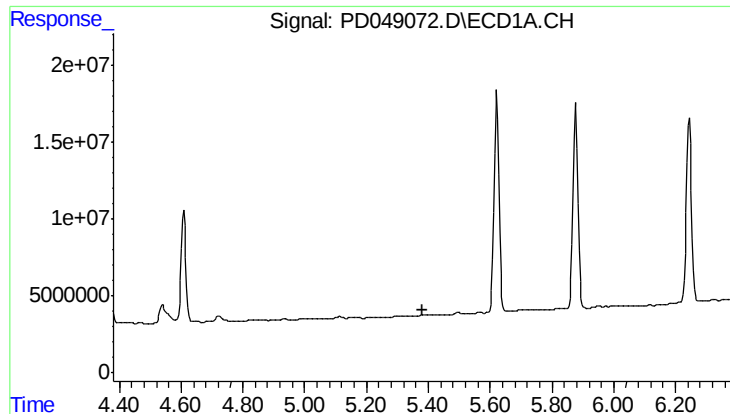
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

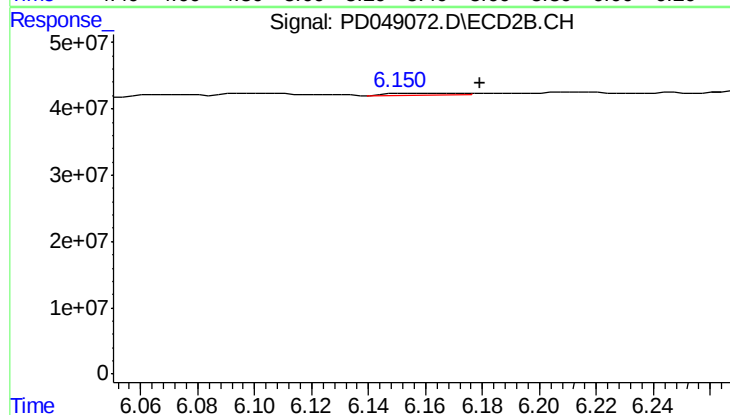
R.T.: 5.813 min
Delta R.T.: -0.012 min
Response: 39550458
Conc: 1.81 ng/ml



#9 Endosulfan I

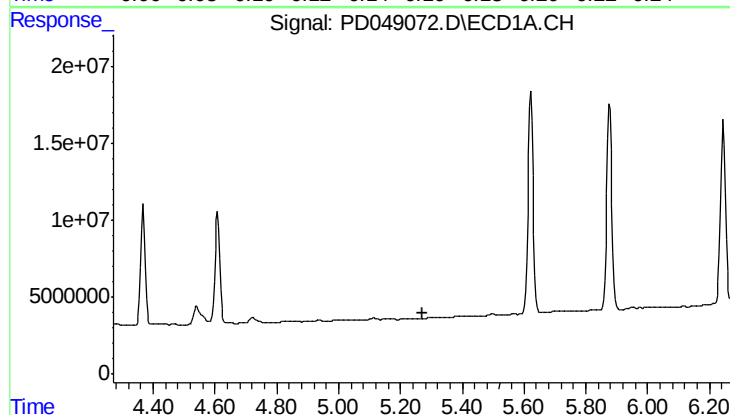
R.T.: 0.000 min
Exp R.T.: 5.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



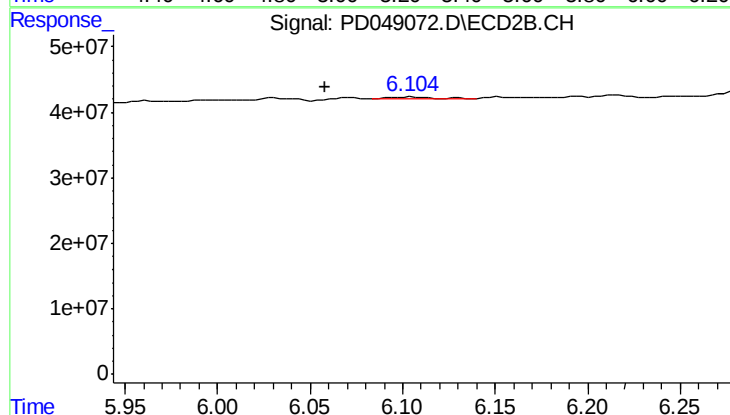
#9 Endosulfan I

R.T.: 6.151 min
Delta R.T.: -0.028 min
Response: 4001268
Conc: 0.19 ng/ml



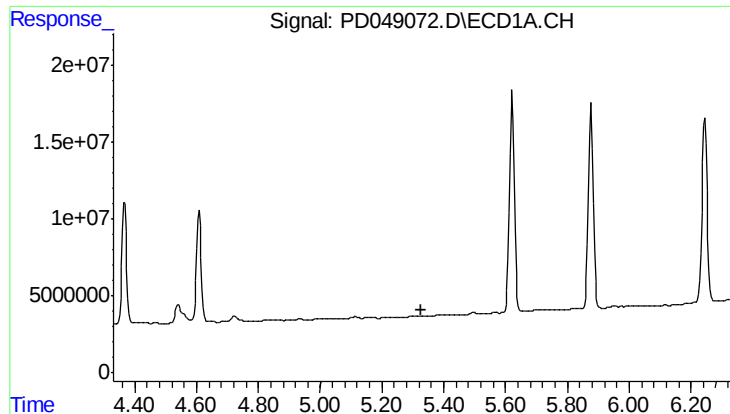
#10 trans-Chlordane

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



#10 trans-Chlordane

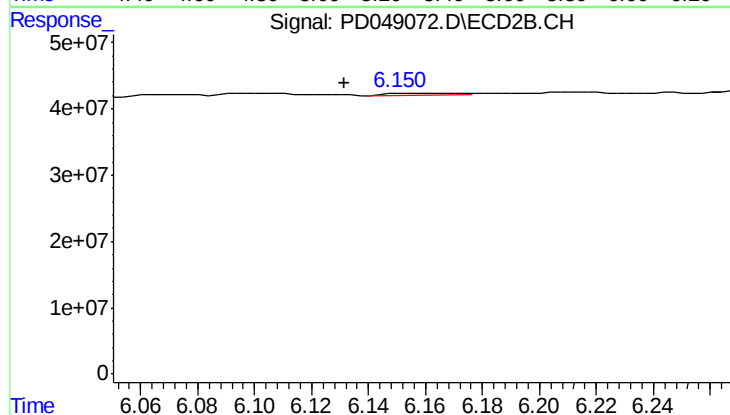
R.T.: 6.106 min
Delta R.T.: 0.048 min
Response: 6381967
Conc: 0.28 ng/ml



#11 cis-Chlordane

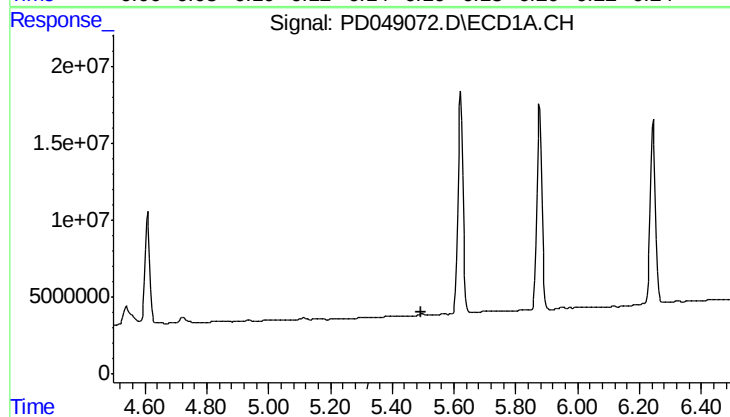
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



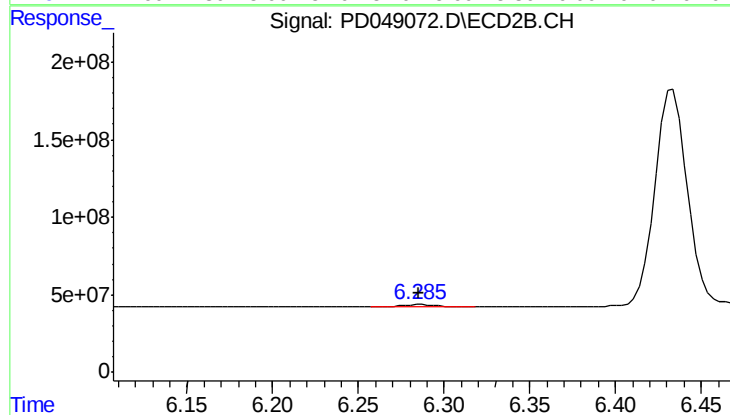
#11 cis-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.019 min
Response: 4001268
Conc: 0.17 ng/ml



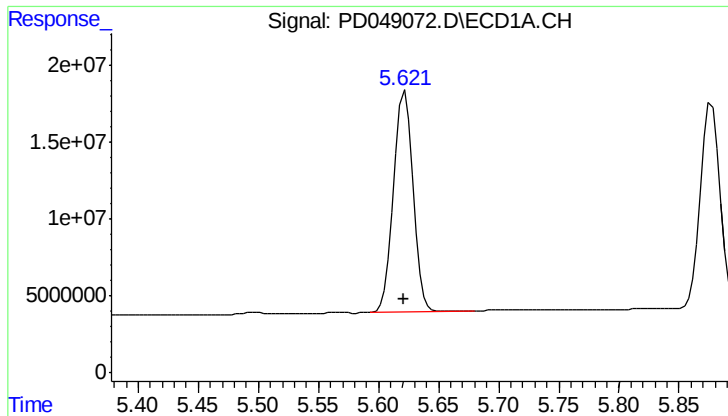
#12 4,4'-DDE

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



#12 4,4'-DDE

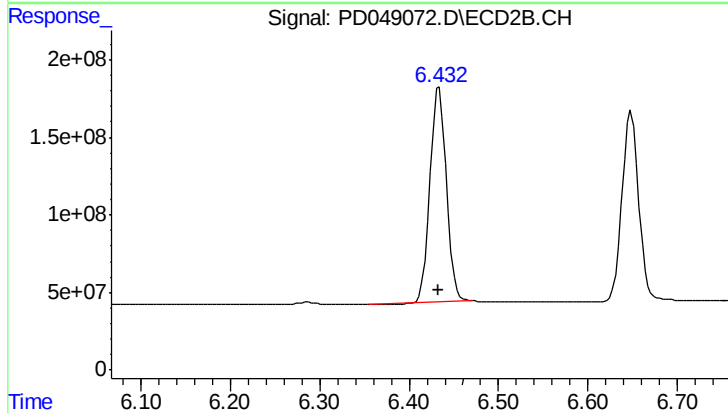
R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 18519888
Conc: 0.91 ng/ml



#13 Dielddrin

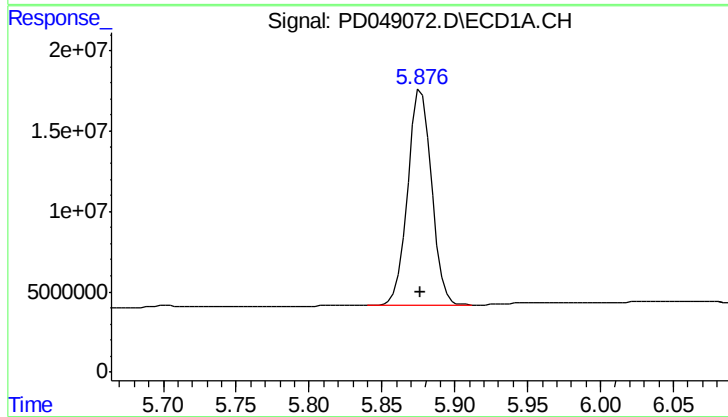
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 162165789
Conc: 92.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



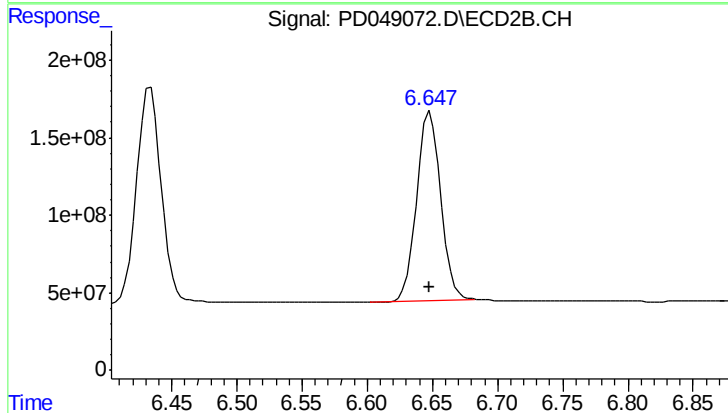
#13 Dielddrin

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 1790729990
Conc: 80.76 ng/ml



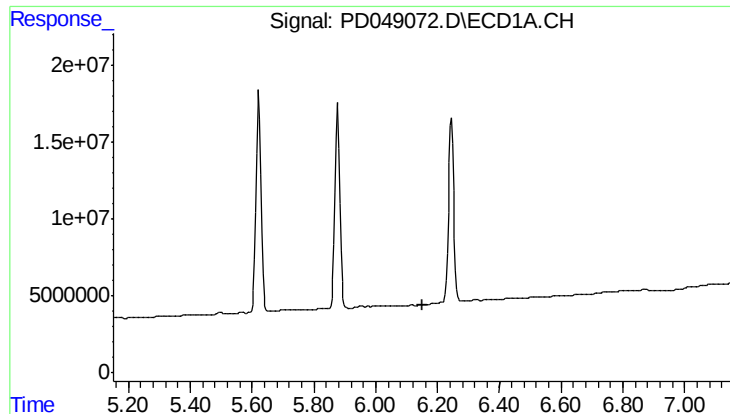
#14 Endrin

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 152019369
Conc: 96.77 ng/ml



#14 Endrin

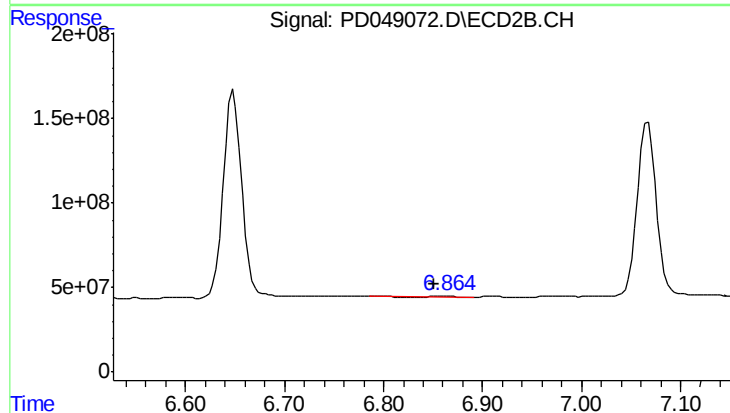
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 1547807753
Conc: 86.92 ng/ml



#15 Endosulfan II

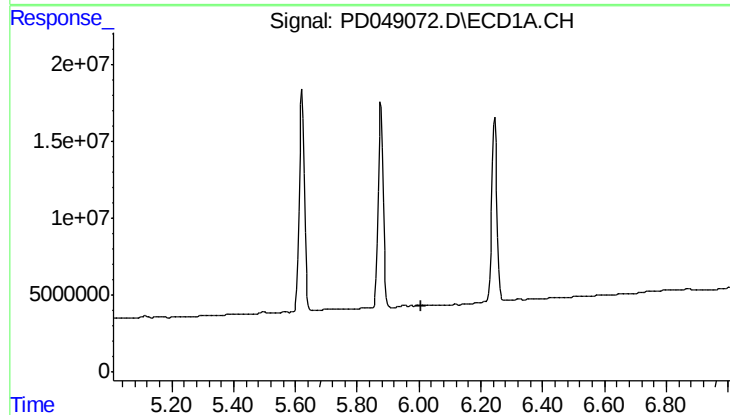
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



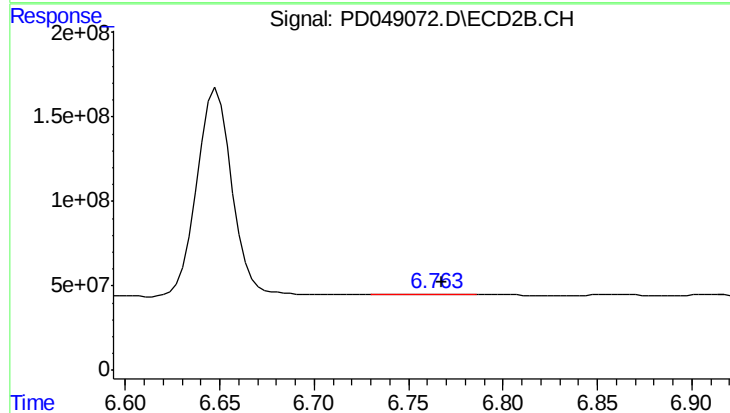
#15 Endosulfan II

R.T.: 6.864 min
Delta R.T.: 0.013 min
Response: 4009832
Conc: 0.21 ng/ml



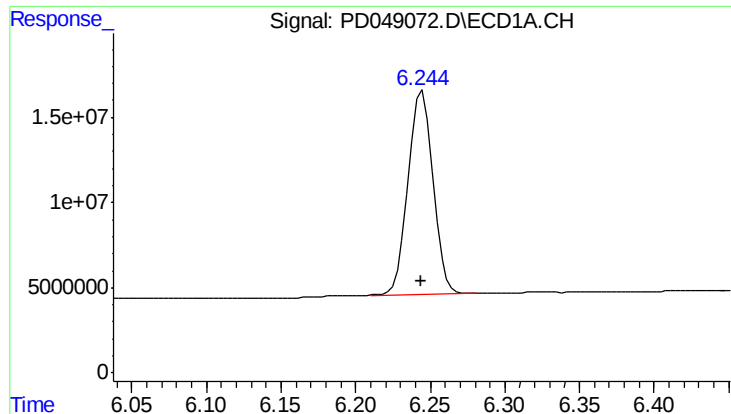
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

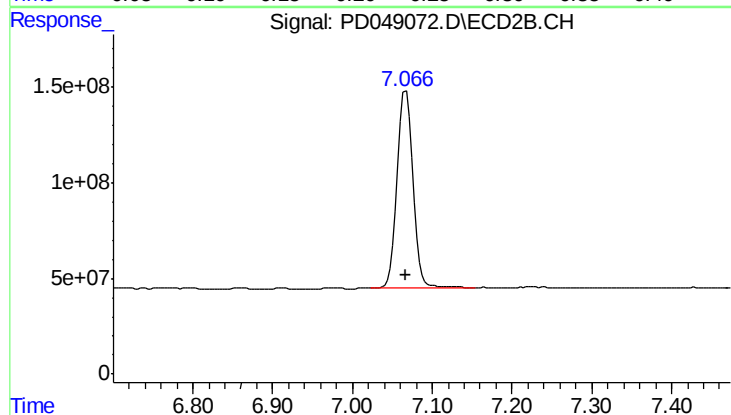
R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 6105224
Conc: 0.40 ng/ml



#17 4,4'-DDT

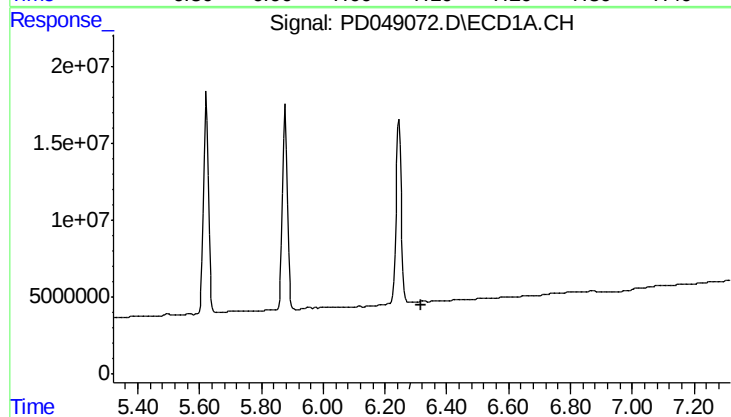
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 137045181
Conc: 92.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



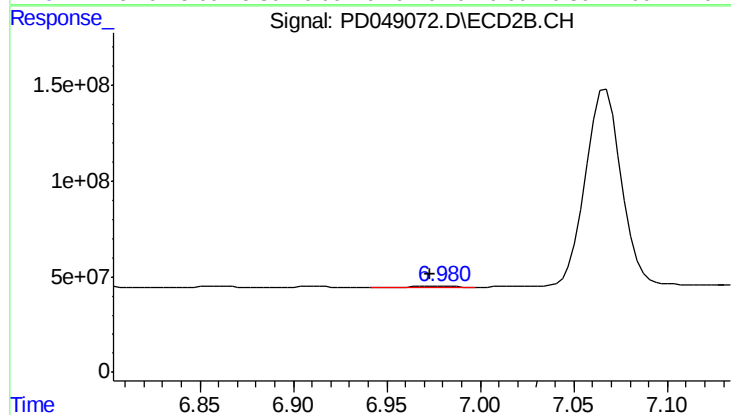
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1399296276
Conc: 86.78 ng/ml



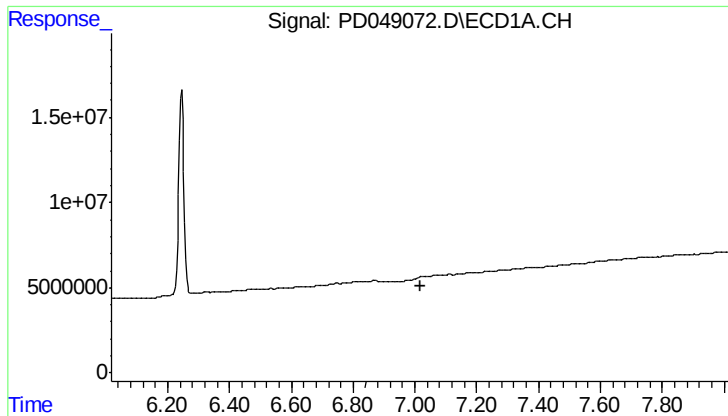
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

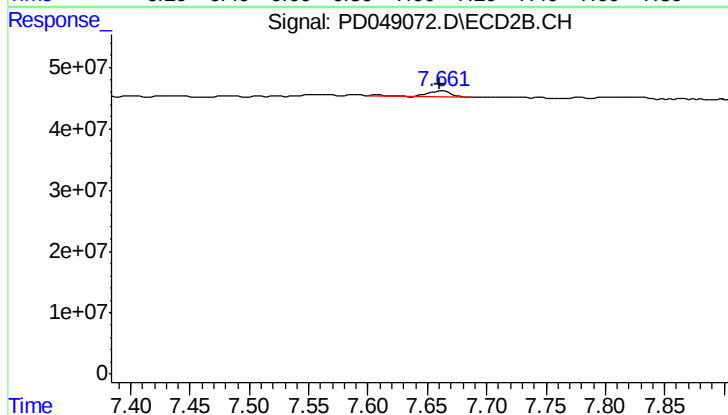
R.T.: 6.978 min
Delta R.T.: 0.005 min
Response: 6846712
Conc: 0.46 ng/ml



#21 Endrin ketone

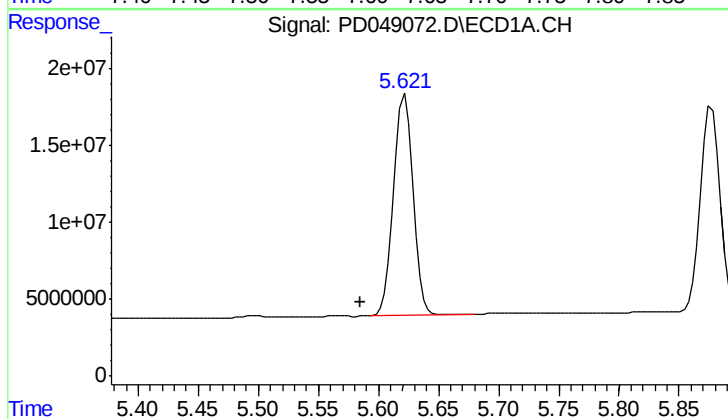
R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



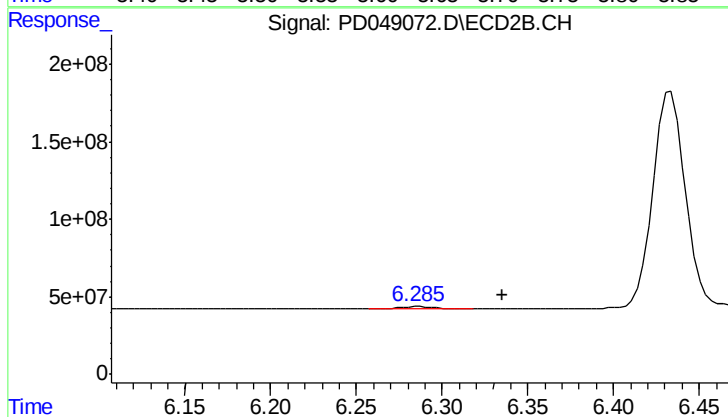
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.002 min
Response: 13039420
Conc: 0.79 ng/ml



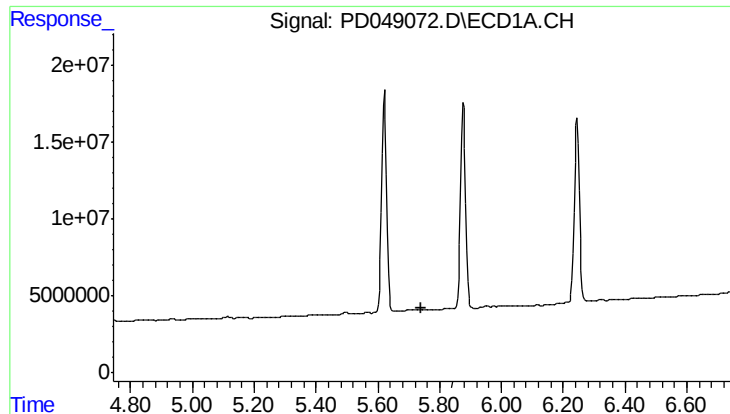
#22 Toxaphene-1

R.T.: 5.622 min
Delta R.T.: 0.037 min
Response: 162165789
Conc: 17013.62 ng/ml



#22 Toxaphene-1

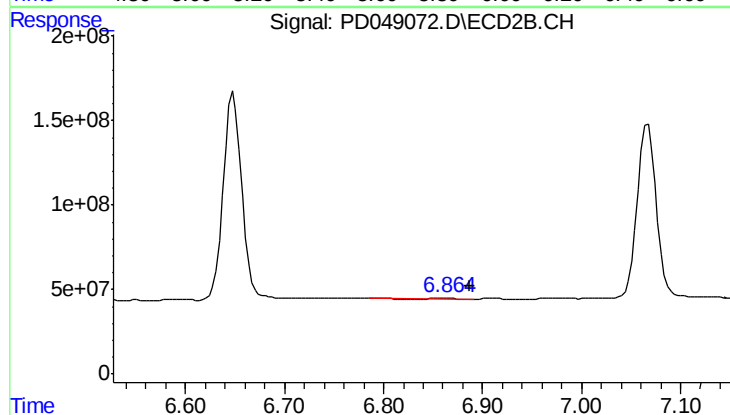
R.T.: 6.287 min
Delta R.T.: -0.049 min
Response: 18519888
Conc: 188.29 ng/ml



#23 Toxaphene-2

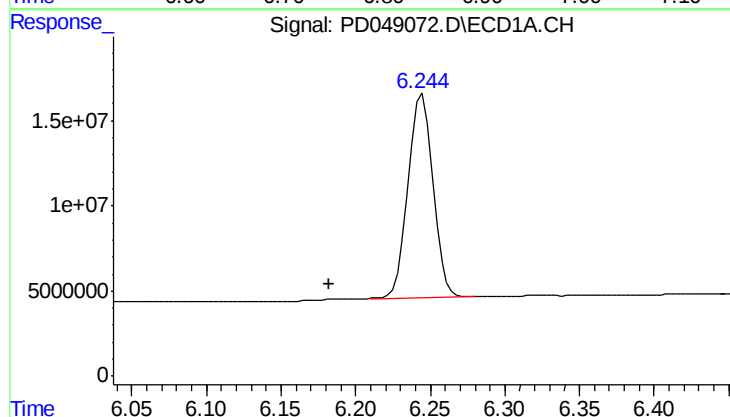
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



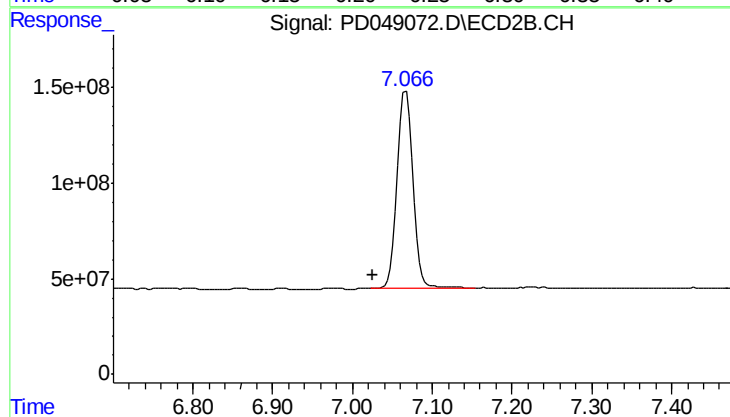
#23 Toxaphene-2

R.T.: 6.864 min
Delta R.T.: -0.023 min
Response: 4009832
Conc: 6.70 ng/ml



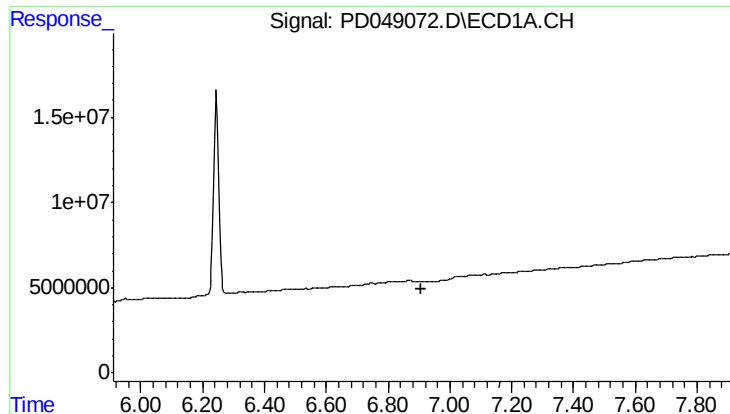
#24 Toxaphene-3

R.T.: 6.245 min
Delta R.T.: 0.062 min
Response: 137045181
Conc: 5210.83 ng/ml



#24 Toxaphene-3

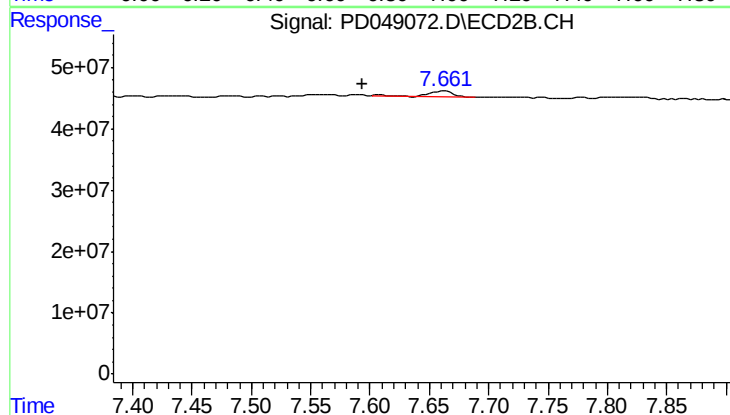
R.T.: 7.067 min
Delta R.T.: 0.041 min
Response: 1399296276
Conc: 7576.54 ng/ml



#26 Toxaphene-5

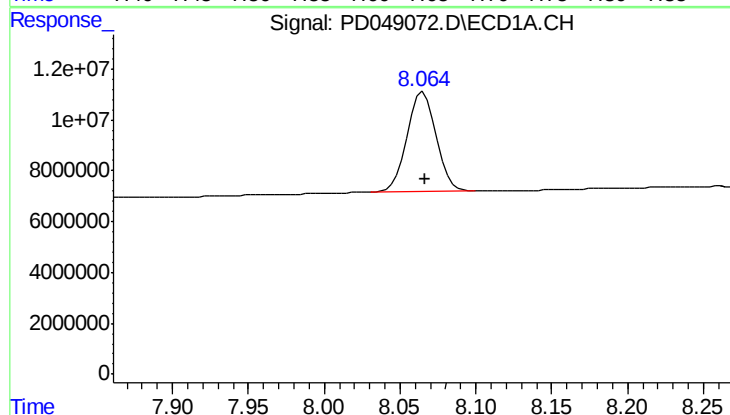
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AA4MS



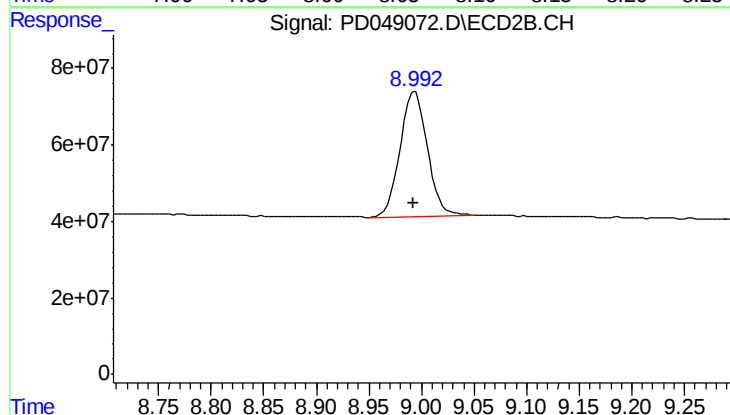
#26 Toxaphene-5

R.T.: 7.662 min
Delta R.T.: 0.069 min
Response: 13039420
Conc: 67.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 51773657
Conc: 35.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.001 min
Response: 588275566
Conc: 36.34 ng/ml