

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
 Data File : PD048805.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 12:13
 Operator : AJ\SJ
 Sample : J4268-10RX
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AA1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 23:18:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 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	3.968	11894412	161.4E6	8.633	8.390
27)	SA Decachlor...	8.068	8.993	25368048	289.0E6	15.661	16.102
Target Compounds							
3)	MA gamma-BHC...	4.079	4.629	51570530	671.9E6	24.219	24.029
4)	MA Heptachlor	4.368	5.142	39604143	506.9E6	19.482	20.285
5)	MB Aldrin	4.609	5.446	35301307	496.9E6	19.111	18.662
6)	B beta-BHC	4.368f	0.000	39604143	0	49.775	N.D. #
7)	B delta-BHC	0.000	4.997	0	11442567	N.D.	0.448
9)	A Endosulfan I	0.000	6.181	0	2406811	N.D.	0.106
10)	B trans-Chl...	0.000	6.050	0	64911592	N.D.	2.605
11)	B cis-Chlor...	0.000	6.131	0	43871066	N.D.	1.830
12)	B 4,4'-DDE	0.000	6.319	0	46228241	N.D.	2.297
13)	MA Dieldrin	5.623	6.434	80648048	949.7E6	41.029	39.023
14)	MA Endrin	5.878	6.649	72618909	793.1E6	43.723	42.773
15)	B Endosulfa...	0.000	6.873	0	9524878	N.D.	0.495
16)	A 4,4'-DDD	0.000	6.766	0	18234436	N.D.	1.160
17)	MA 4,4'-DDT	6.246	7.067	60852939	621.2E6	36.040	37.995
18)	B Endrin al...	0.000	6.974	0	10623955	N.D.	0.685
20)	A Methoxychlor	6.830	0.000	2648875	0	3.030	N.D. #
21)	B Endrin ke...	0.000	7.663	0	16841908	N.D.	0.977
22)	Toxaphene-1	5.623	6.319	80648048	46228241	7940.469	459.554 #
23)	Toxaphene-2	6.246	6.649	60852939	793.1E6	2206.633	5546.800 #
24)	Toxaphene-3	0.000	7.067	0	621.2E6	N.D.	1246.064
25)	Toxaphene-4	6.830	0.000	2648875	0	102.668	N.D. #
26)	Toxaphene-5	0.000	7.663	0	16841908	N.D.	85.664

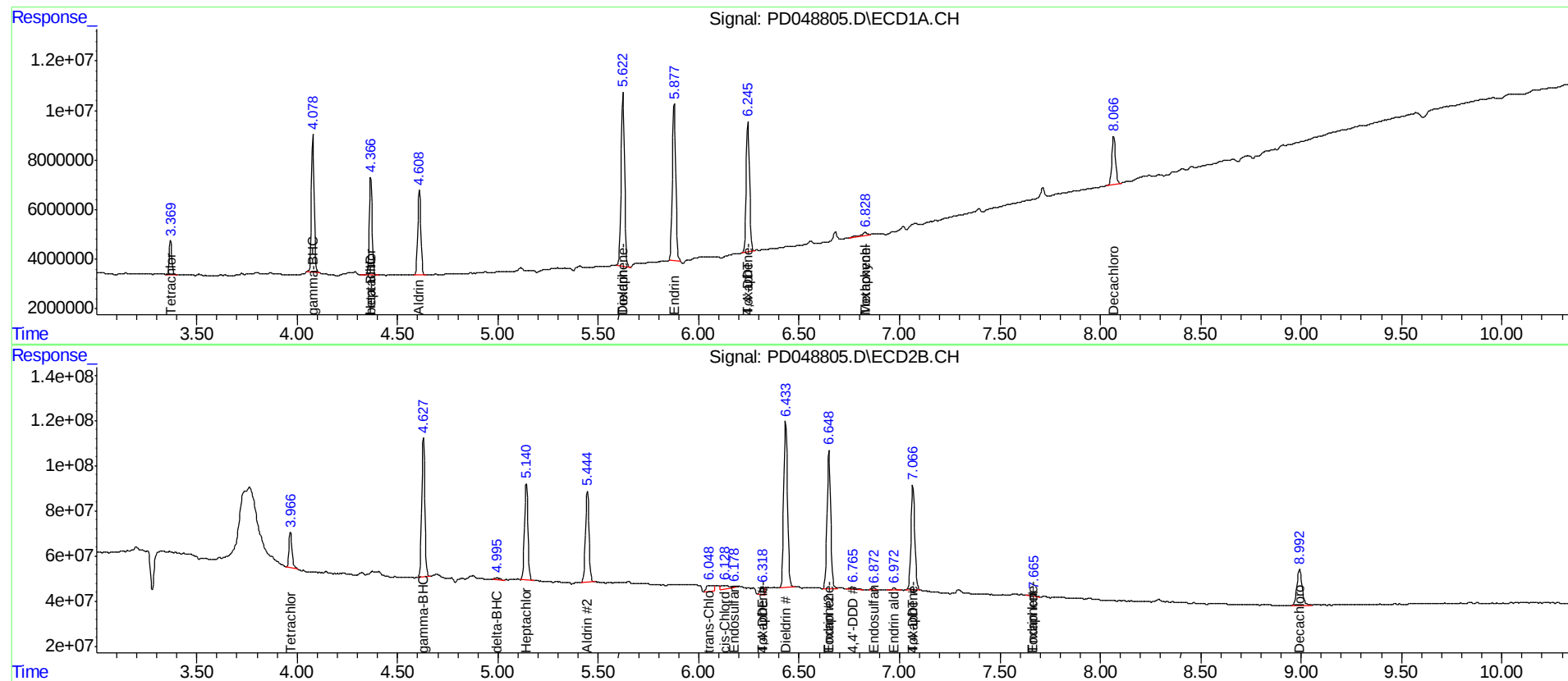
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

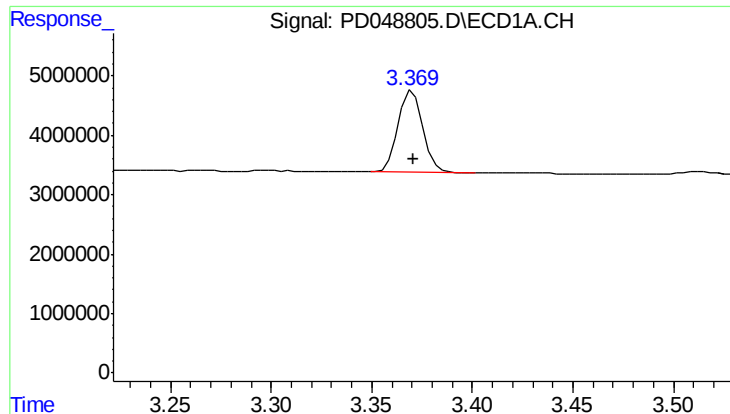
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
Data File : PD048805.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 12:13
Operator : AJ\SJ
Sample : J4268-10RX
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AA1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 23:18:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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

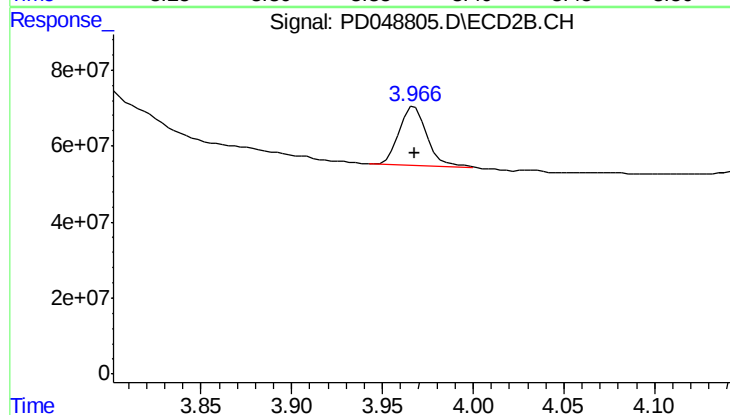




#1 Tetrachloro-m-xylene

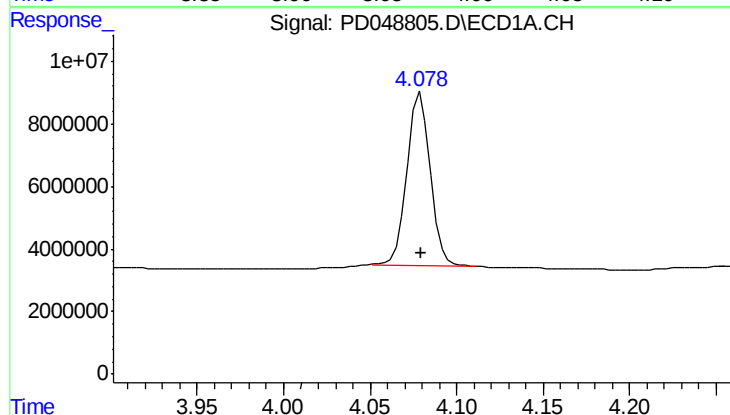
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 11894412
Conc: 8.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



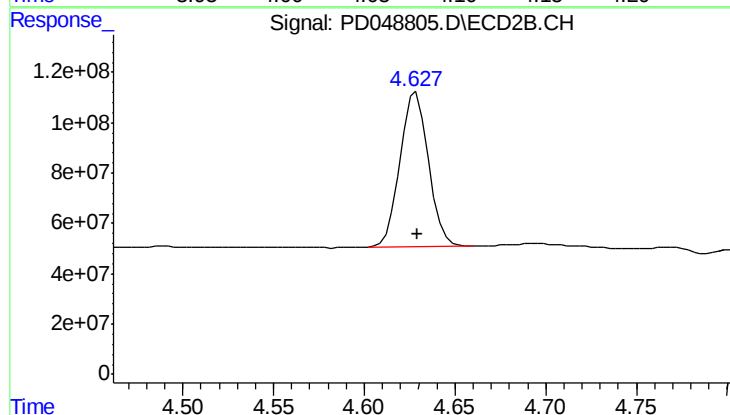
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 161391293
Conc: 8.39 ng/ml



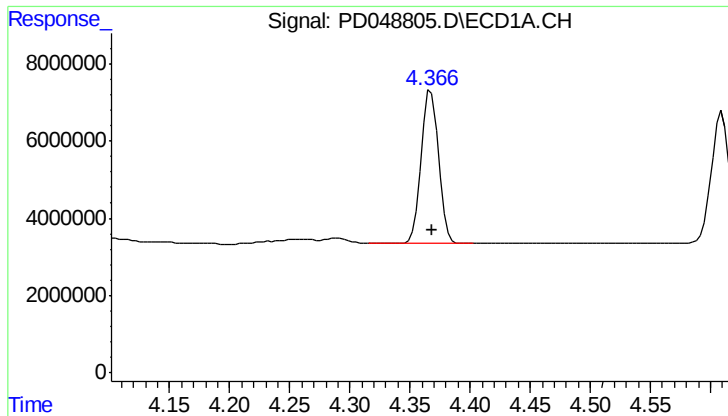
#3 gamma-BHC (Lindane)

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 51570530
Conc: 24.22 ng/ml



#3 gamma-BHC (Lindane)

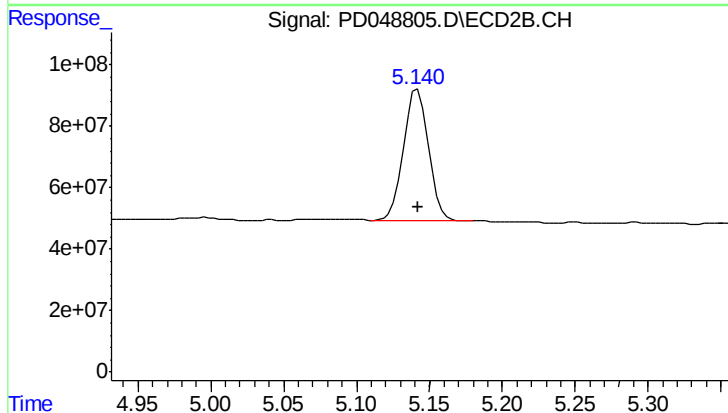
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 671868236
Conc: 24.03 ng/ml



#4 Heptachlor

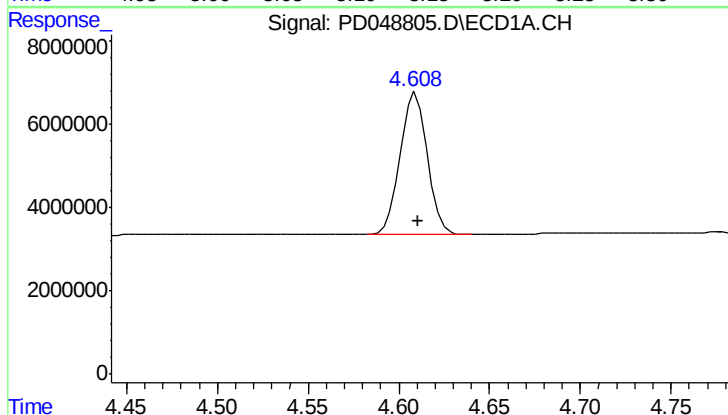
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 39604143
Conc: 19.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



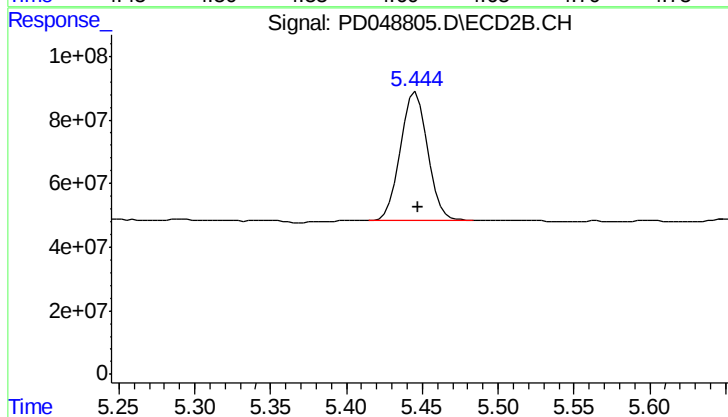
#4 Heptachlor

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 506918954
Conc: 20.29 ng/ml



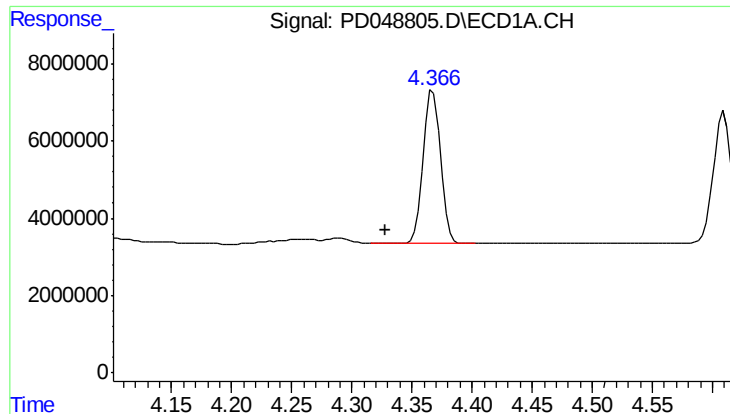
#5 Aldrin

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 35301307
Conc: 19.11 ng/ml



#5 Aldrin

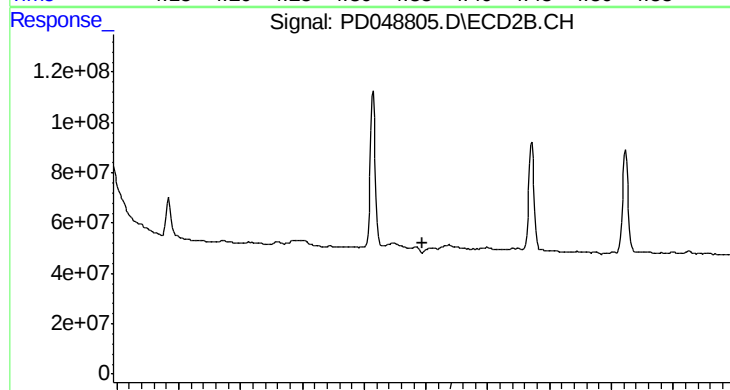
R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 496858872
Conc: 18.66 ng/ml



#6 beta-BHC

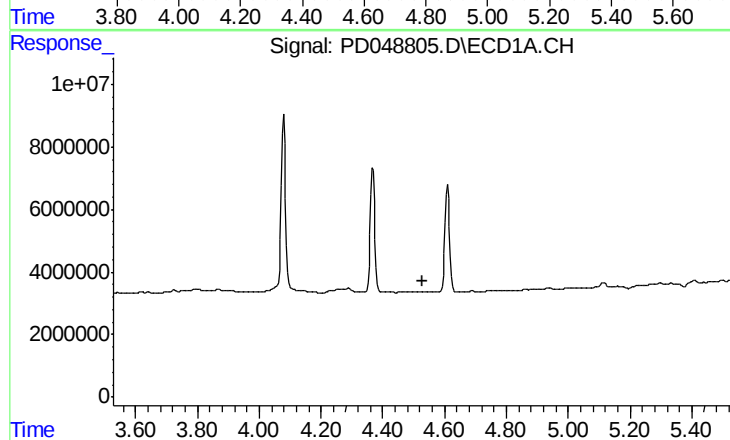
R.T.: 4.368 min
Delta R.T.: 0.039 min
Response: 39604143
Conc: 49.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



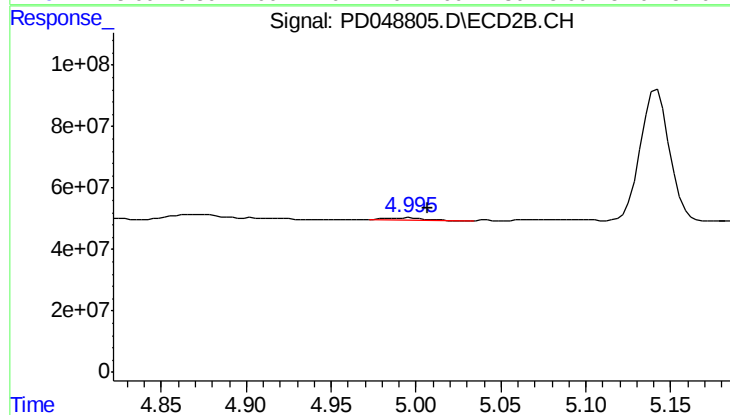
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.



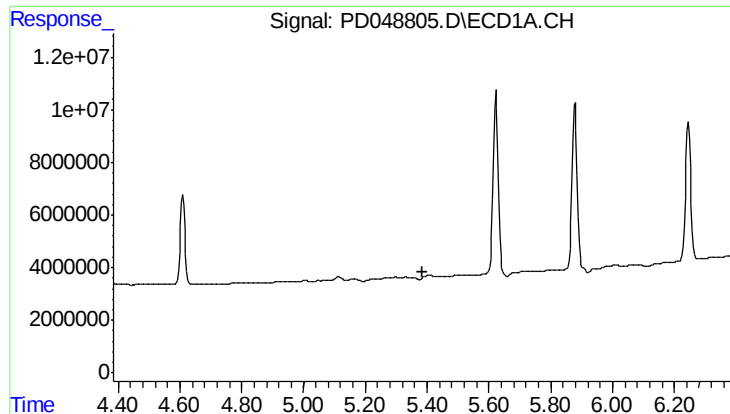
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#7 delta-BHC

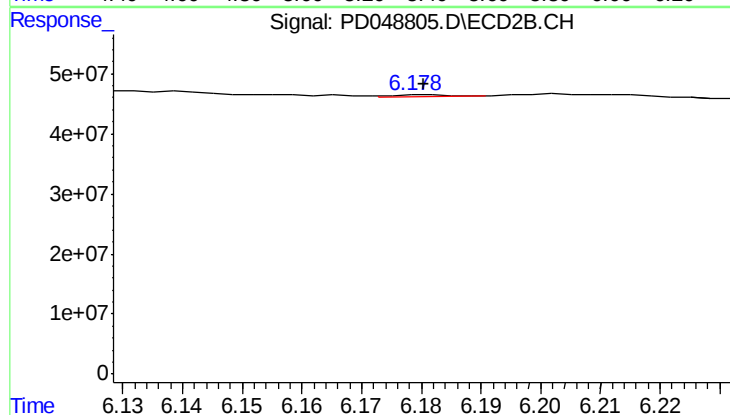
R.T.: 4.997 min
Delta R.T.: -0.010 min
Response: 11442567
Conc: 0.45 ng/ml



#9 Endosulfan I

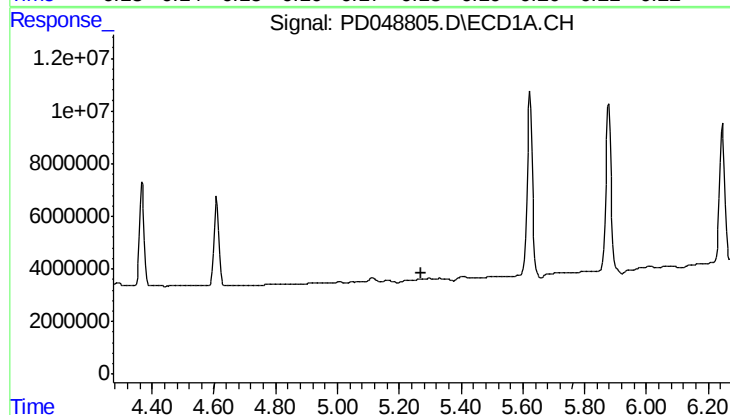
R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



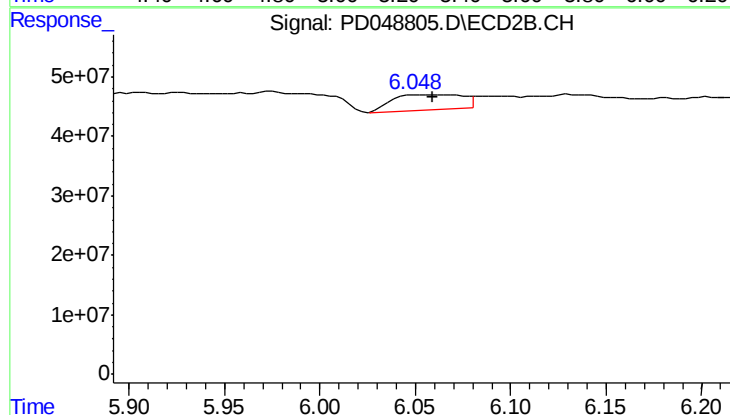
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 2406811
Conc: 0.11 ng/ml



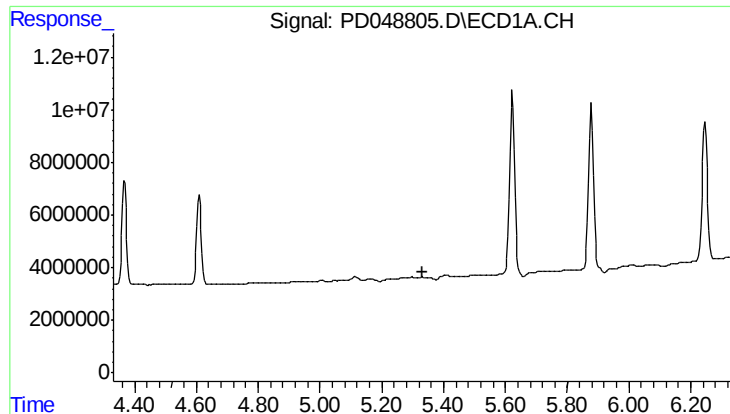
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

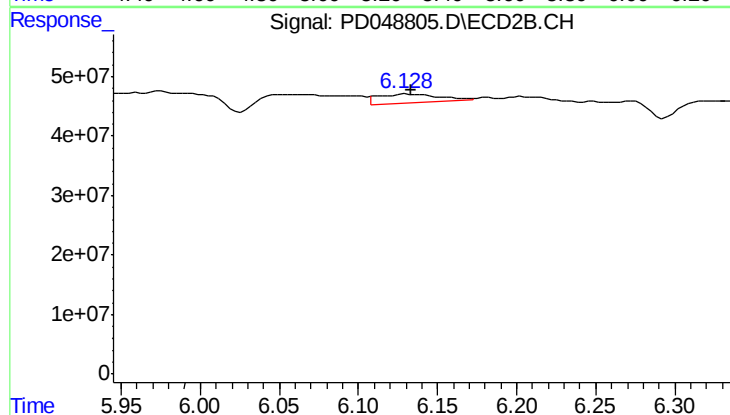
R.T.: 6.050 min
Delta R.T.: -0.010 min
Response: 64911592
Conc: 2.61 ng/ml



#11 cis-Chlordane

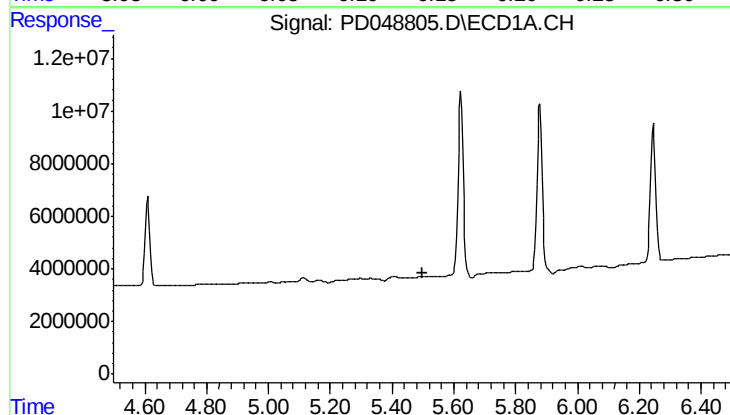
R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



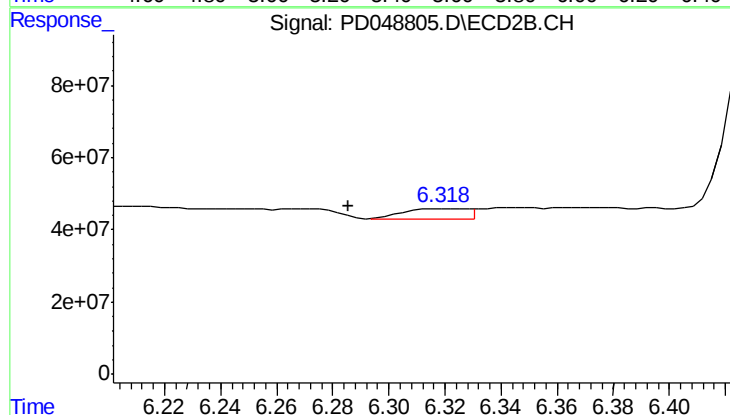
#11 cis-Chlordane

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 43871066
Conc: 1.83 ng/ml



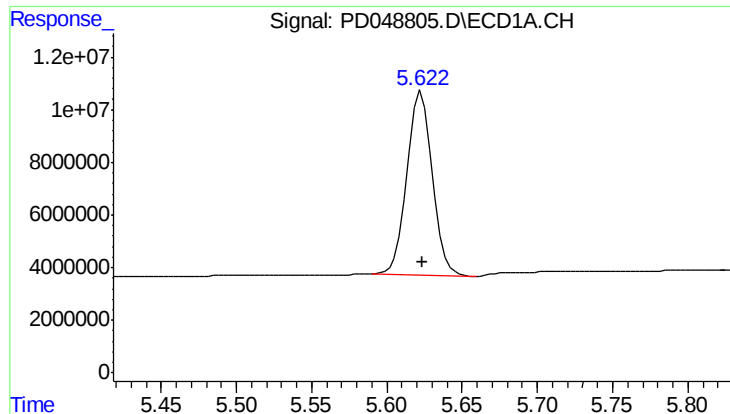
#12 4,4'-DDE

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



#12 4,4'-DDE

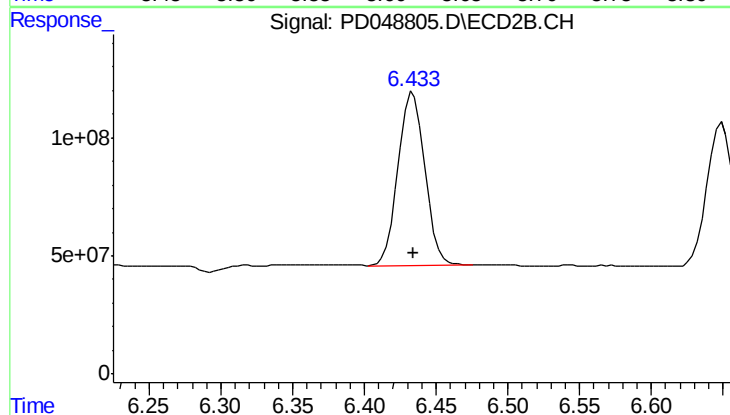
R.T.: 6.319 min
Delta R.T.: 0.034 min
Response: 46228241
Conc: 2.30 ng/ml



#13 Dieldrin

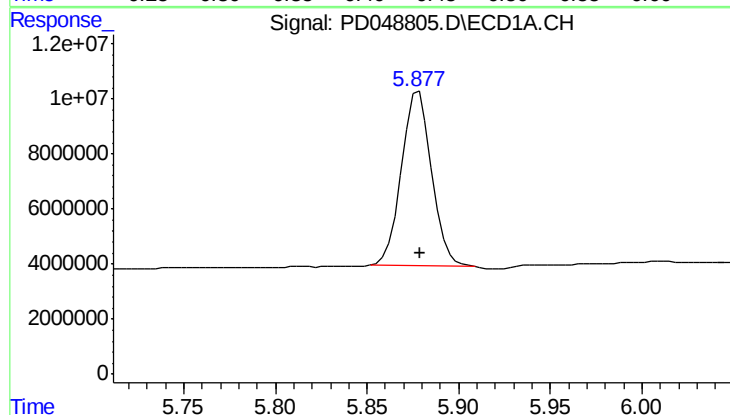
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 80648048
Conc: 41.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



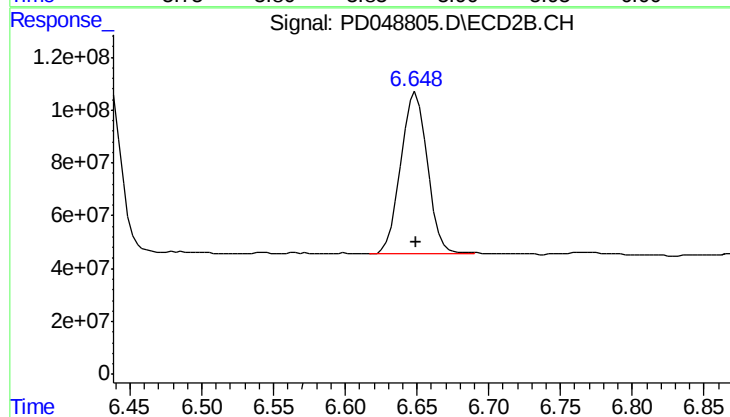
#13 Dieldrin

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 949735960
Conc: 39.02 ng/ml



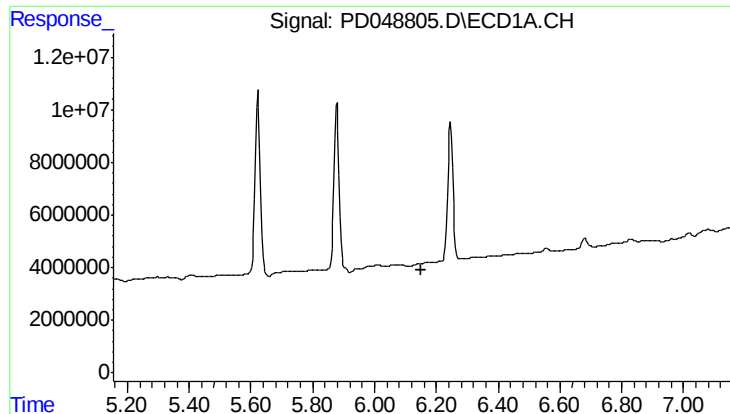
#14 Endrin

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 72618909
Conc: 43.72 ng/ml



#14 Endrin

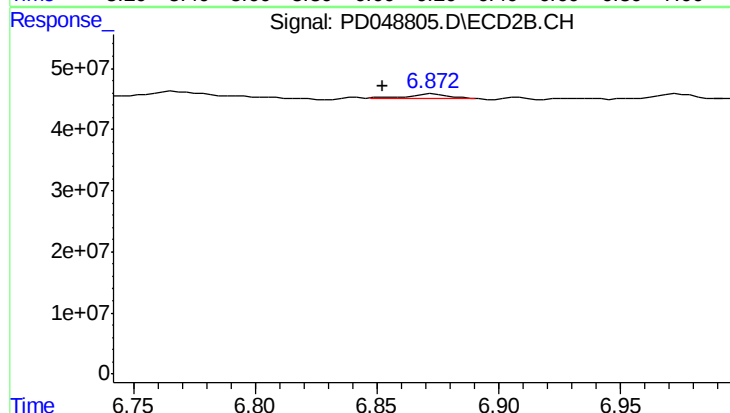
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 793090297
Conc: 42.77 ng/ml



#15 Endosulfan II

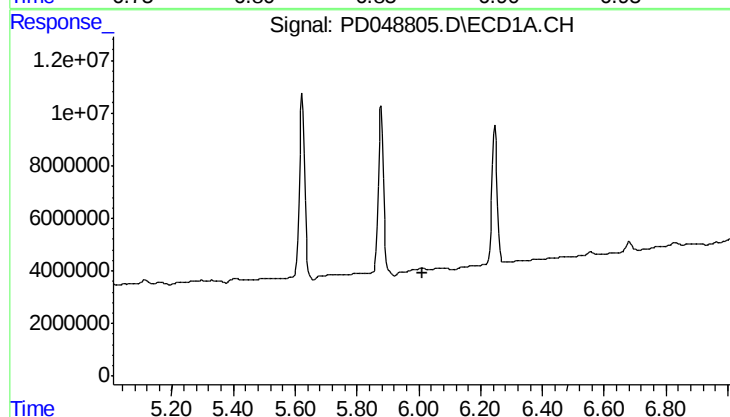
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



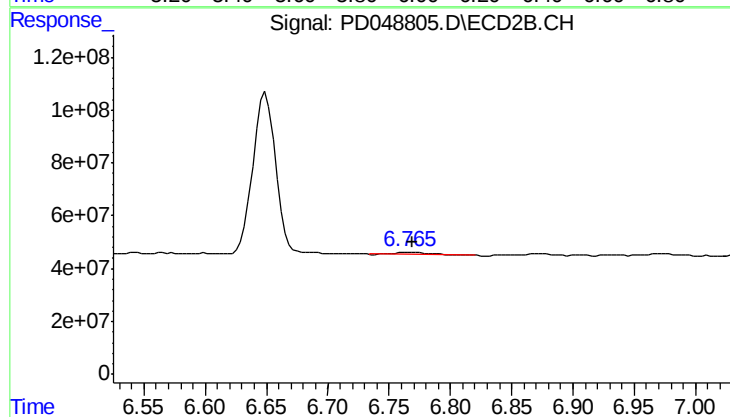
#15 Endosulfan II

R.T.: 6.873 min
Delta R.T.: 0.021 min
Response: 9524878
Conc: 0.50 ng/ml



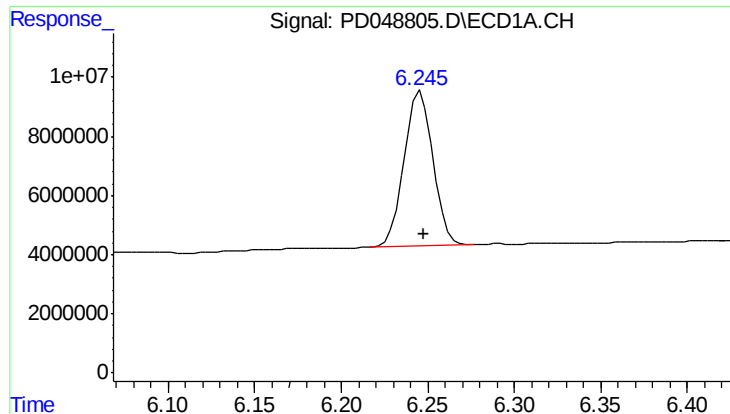
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

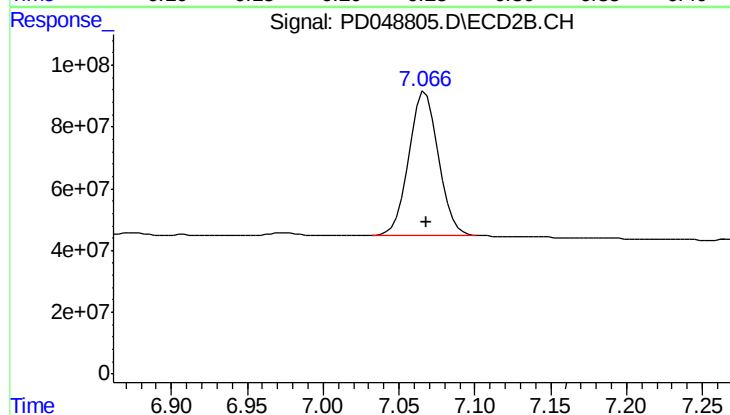
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 18234436
Conc: 1.16 ng/ml



#17 4,4'-DDT

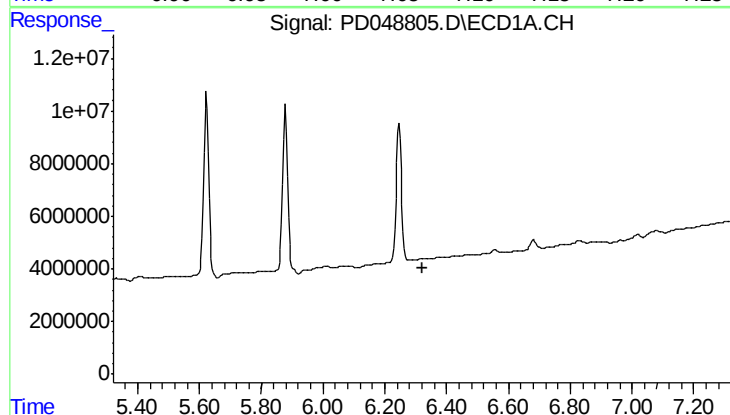
R.T.: 6.246 min
Delta R.T.: -0.001 min
Response: 60852939
Conc: 36.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



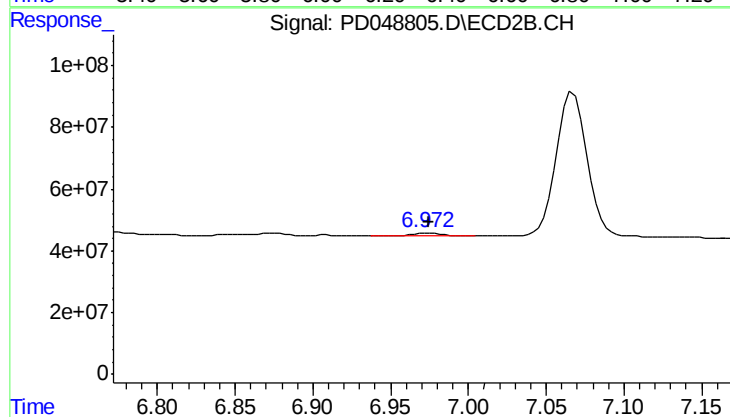
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 621214171
Conc: 37.99 ng/ml



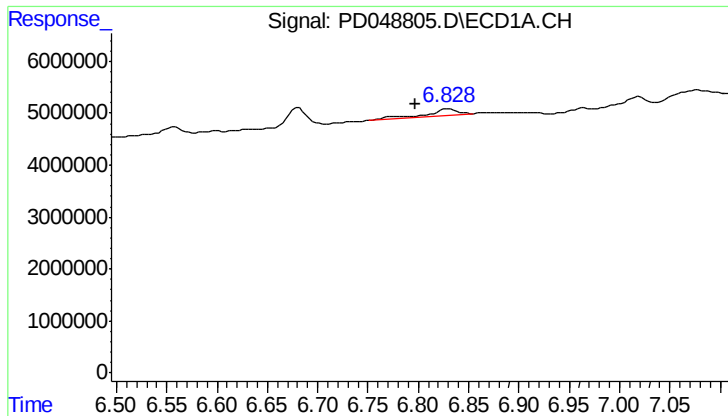
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

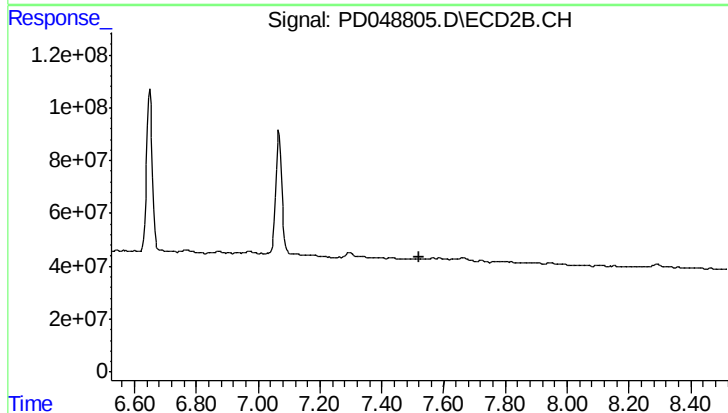
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 10623955
Conc: 0.69 ng/ml



#20 Methoxychlor

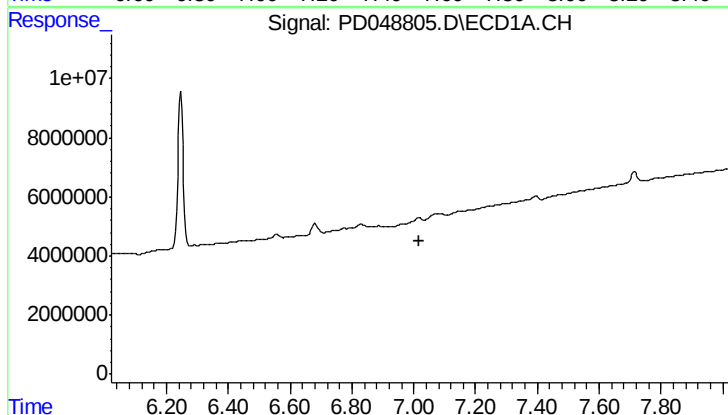
R.T.: 6.830 min
Delta R.T.: 0.032 min
Response: 2648875
Conc: 3.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



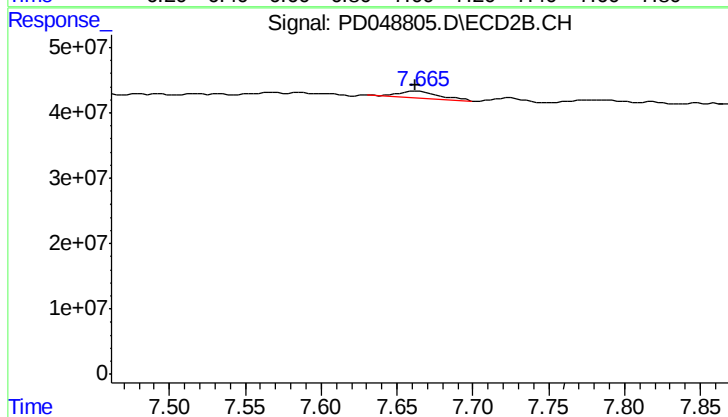
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



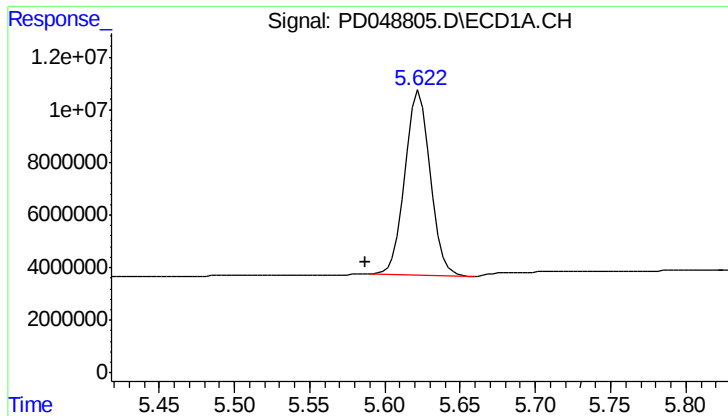
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.020 min
Response: 0
Conc: N.D.



#21 Endrin ketone

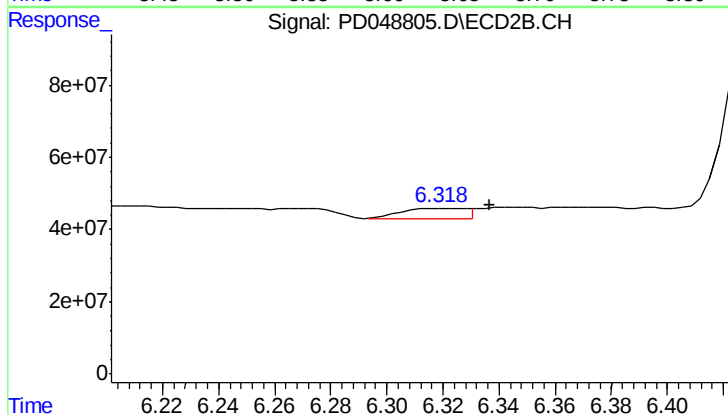
R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 16841908
Conc: 0.98 ng/ml



#22 Toxaphene-1

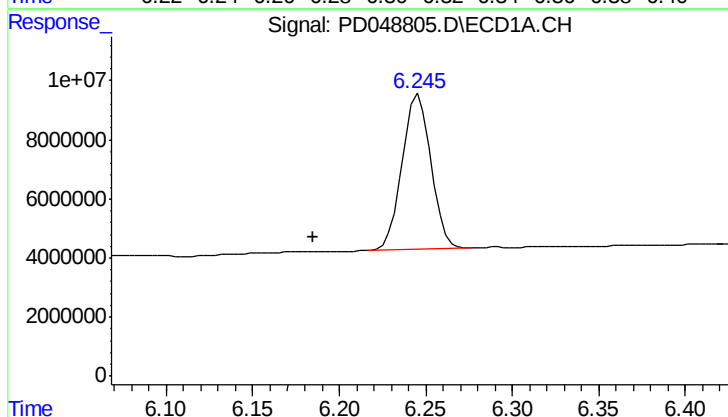
R.T.: 5.623 min
Delta R.T.: 0.036 min
Response: 80648048
Conc: 7940.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



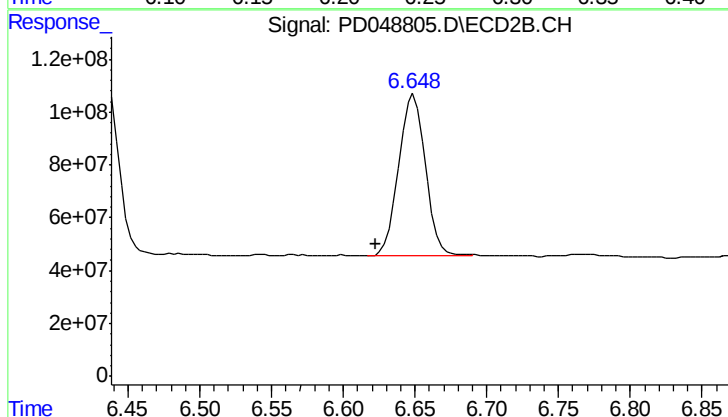
#22 Toxaphene-1

R.T.: 6.319 min
Delta R.T.: -0.017 min
Response: 46228241
Conc: 459.55 ng/ml



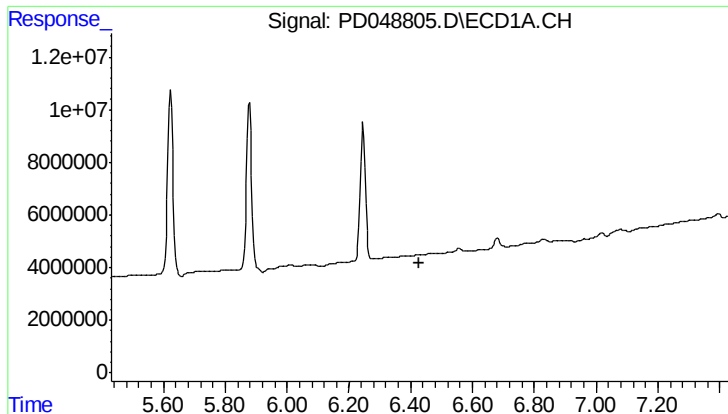
#23 Toxaphene-2

R.T.: 6.246 min
Delta R.T.: 0.061 min
Response: 60852939
Conc: 2206.63 ng/ml



#23 Toxaphene-2

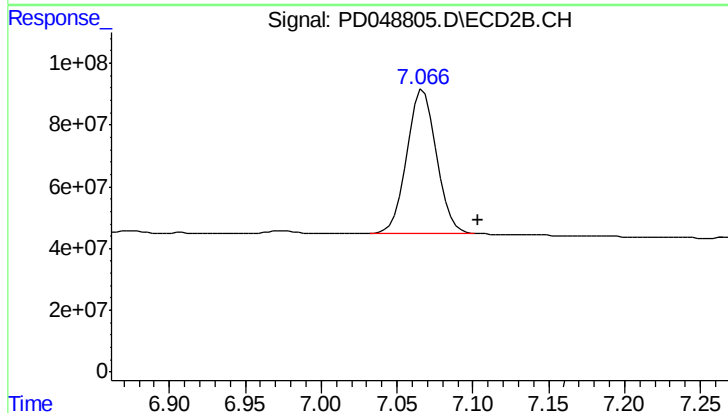
R.T.: 6.649 min
Delta R.T.: 0.027 min
Response: 793090297
Conc: 5546.80 ng/ml



#24 Toxaphene-3

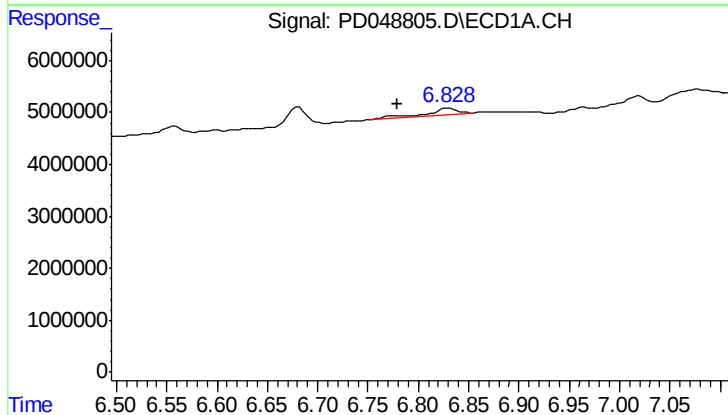
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



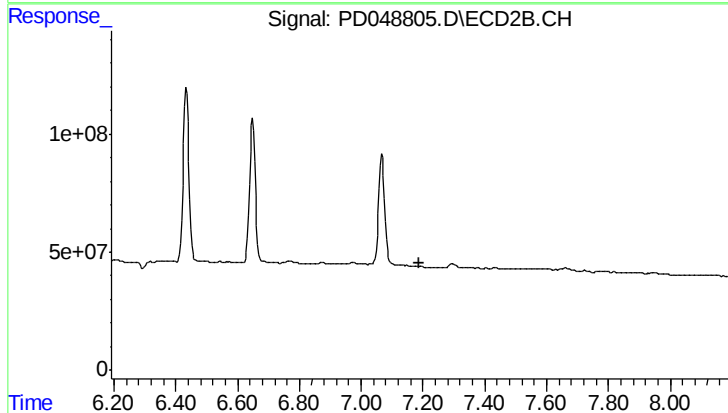
#24 Toxaphene-3

R.T.: 7.067 min
Delta R.T.: -0.036 min
Response: 621214171
Conc: 1246.06 ng/ml



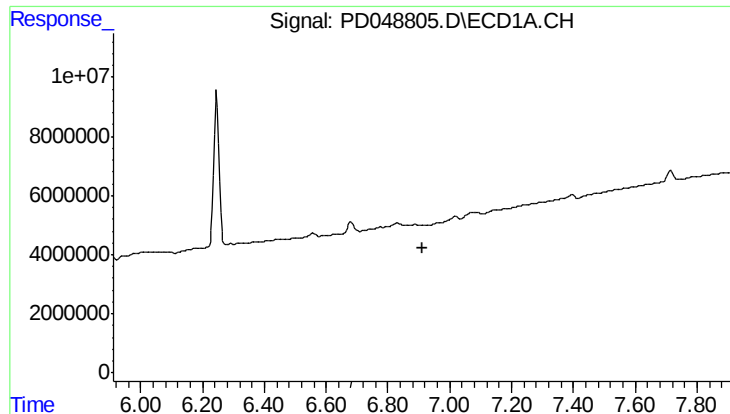
#25 Toxaphene-4

R.T.: 6.830 min
Delta R.T.: 0.050 min
Response: 2648875
Conc: 102.67 ng/ml



#25 Toxaphene-4

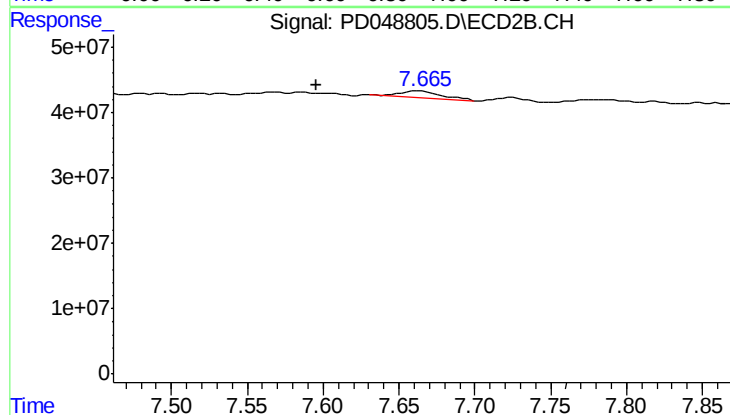
R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

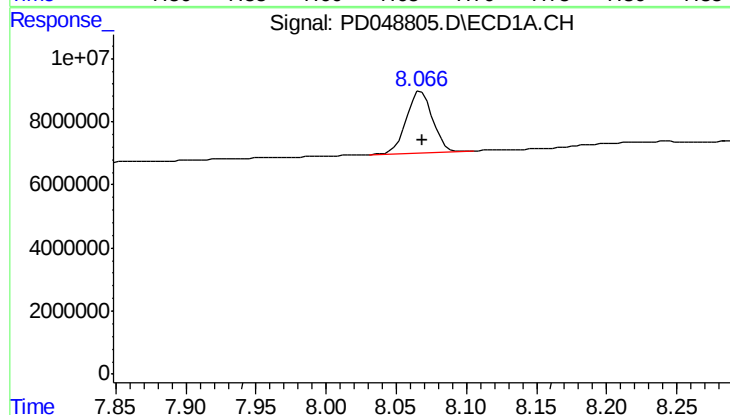
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MS



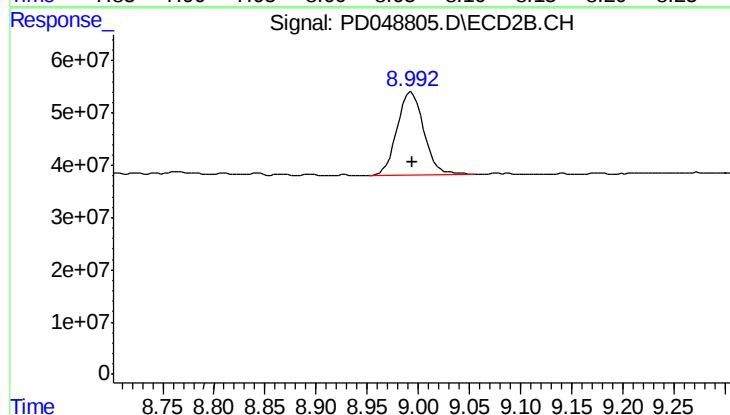
#26 Toxaphene-5

R.T.: 7.663 min
Delta R.T.: 0.067 min
Response: 16841908
Conc: 85.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 25368048
Conc: 15.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: -0.001 min
Response: 289038761
Conc: 16.10 ng/ml