

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
 Data File : PD048806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 12:27
 Operator : AJ\SJ
 Sample : J4268-11RX
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AA1MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 23:19:04 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 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	13645329	185.8E6	9.904	9.661
27)	SA Decachlor...	8.067	8.995	27159110	308.5E6	16.766	17.186
Target Compounds							
2)	A alpha-BHC	0.000	4.313f	0	927599	N.D.	<MDL
3)	MA gamma-BHC...	4.079	4.629	54698922	711.5E6	25.688	25.447
4)	MA Heptachlor	4.367	5.142	40636505	513.6E6	19.990	20.553
5)	MB Aldrin	4.609	5.446	35847365	508.4E6	19.406	19.097
6)	B beta-BHC	4.367f	0.000	40636505	0	51.073	N.D. #
7)	B delta-BHC	0.000	4.995	0	17763507	N.D.	0.696
8)	B Heptachlo...	5.114f	0.000	1950127	0	1.135	N.D. #
9)	A Endosulfan I	0.000	6.126f	0	14060879	N.D.	0.622
10)	B trans-Chl...	0.000	6.062	0	40386599	N.D.	1.621
11)	B cis-Chlor...	0.000	6.126	0	14060879	N.D.	0.586
12)	B 4,4'-DDE	0.000	6.321f	0	7607732	N.D.	0.378
13)	MA Dieldrin	5.623	6.434	82846970	982.5E6	42.147	40.371
14)	MA Endrin	5.878	6.649	74310303	824.9E6	44.741	44.489
16)	A 4,4'-DDD	0.000	6.763	0	12861166	N.D.	0.818
17)	MA 4,4'-DDT	6.246	7.068	61371126	622.4E6	36.347	38.069
18)	B Endrin al...	0.000	6.977	0	8650003	N.D.	0.558
20)	A Methoxychlor	6.828	7.569f	2405033	4480621	2.751	0.648 #
21)	B Endrin ke...	0.000	7.663	0	13939397	N.D.	0.809
22)	Toxaphene-1	5.623	6.321	82846970	7607732	8156.971	75.628 #
23)	Toxaphene-2	6.246	6.649	61371126	824.9E6	2225.423	5769.301 #
24)	Toxaphene-3	0.000	7.068	0	622.4E6	N.D.	1248.500
25)	Toxaphene-4	6.828	0.000	2405033	0	93.217	N.D. #
26)	Toxaphene-5	0.000	7.569	0	4480621	N.D.	22.790

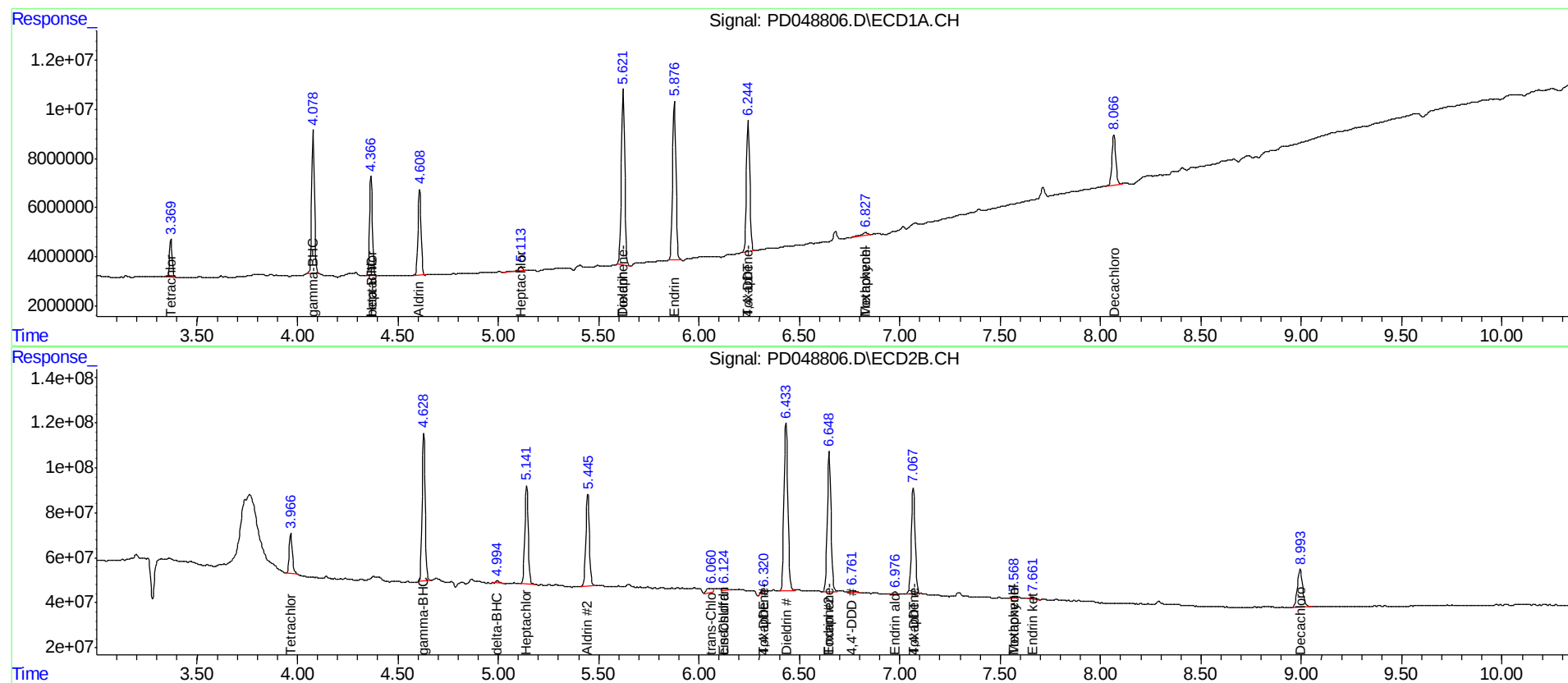
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

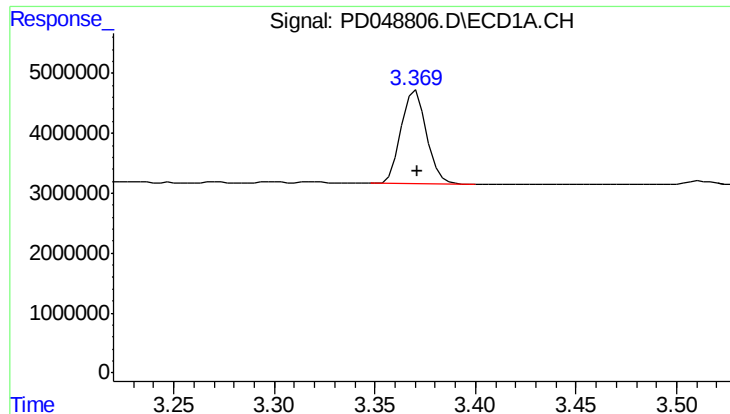
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
Data File : PD048806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 12:27
Operator : AJ\SJ
Sample : J4268-11RX
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 23:19:04 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

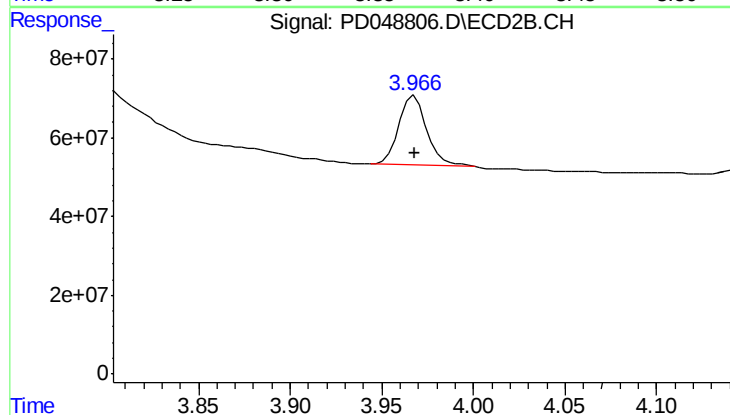




#1 Tetrachloro-m-xylene

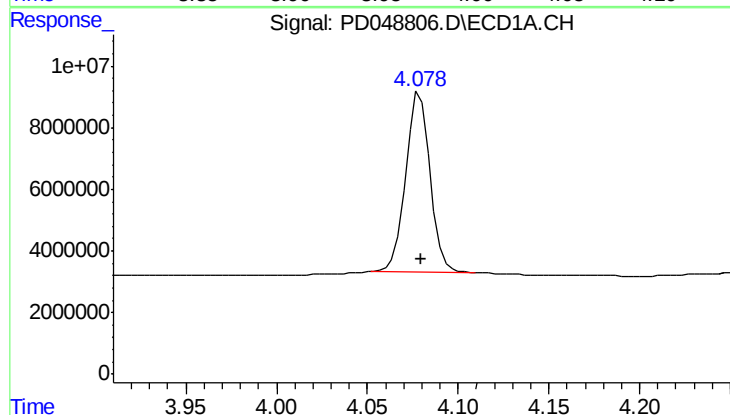
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 13645329
Conc: 9.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



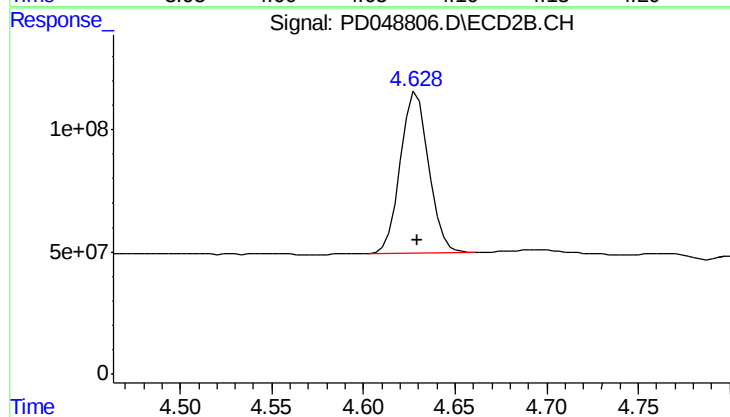
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 185837293
Conc: 9.66 ng/ml



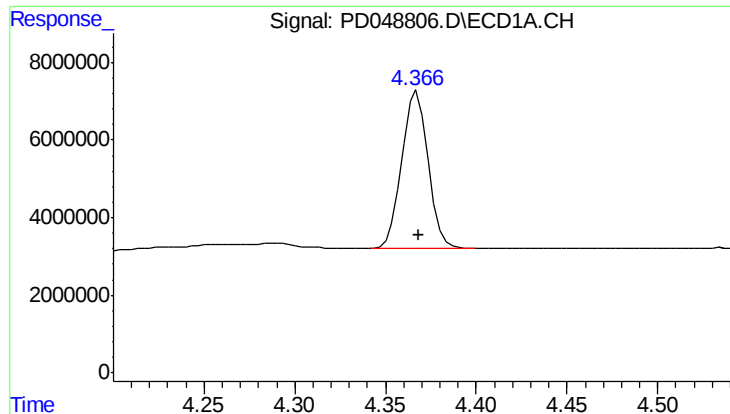
#3 gamma-BHC (Lindane)

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 54698922
Conc: 25.69 ng/ml



#3 gamma-BHC (Lindane)

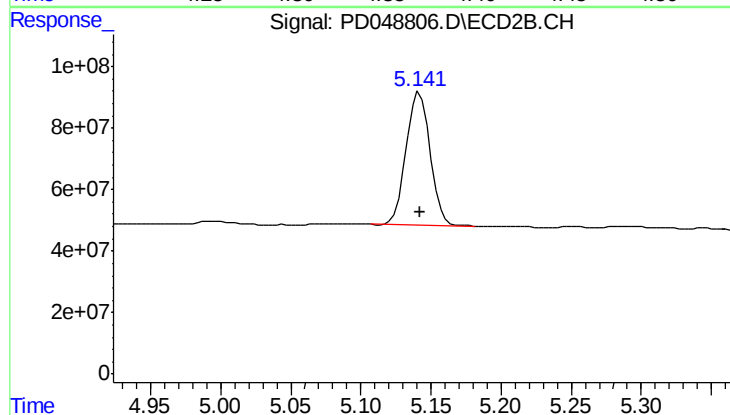
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 711529595
Conc: 25.45 ng/ml



#4 Heptachlor

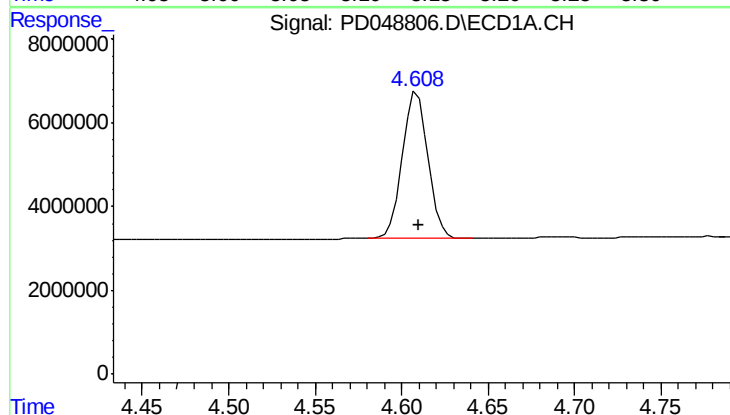
R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 40636505
Conc: 19.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



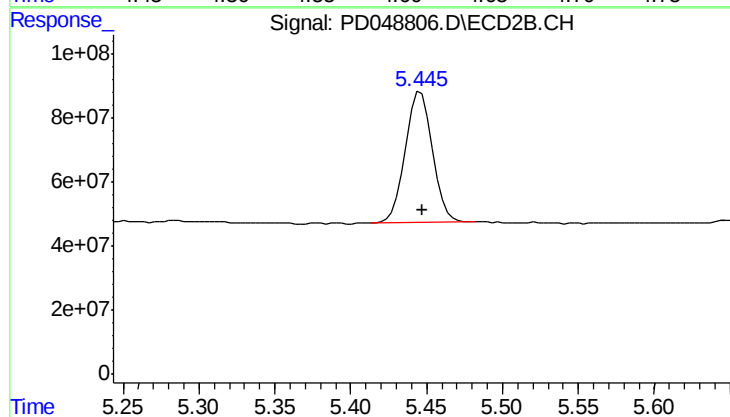
#4 Heptachlor

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 513605508
Conc: 20.55 ng/ml



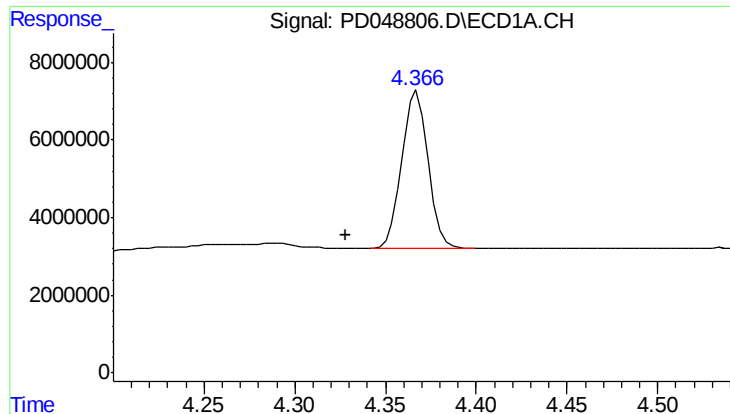
#5 Aldrin

R.T.: 4.609 min
Delta R.T.: -0.001 min
Response: 35847365
Conc: 19.41 ng/ml



#5 Aldrin

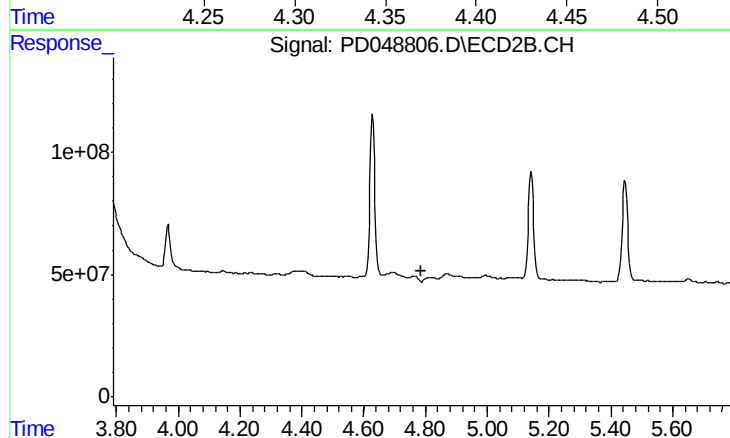
R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 508420362
Conc: 19.10 ng/ml



#6 beta-BHC

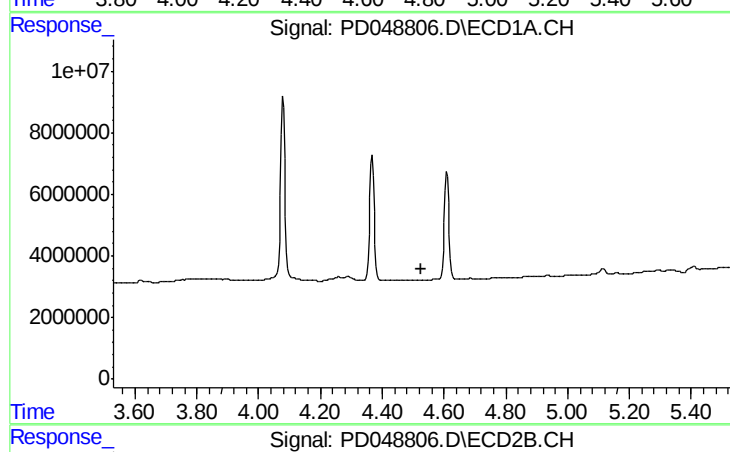
R.T.: 4.367 min
Delta R.T.: 0.039 min
Response: 40636505
Conc: 51.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



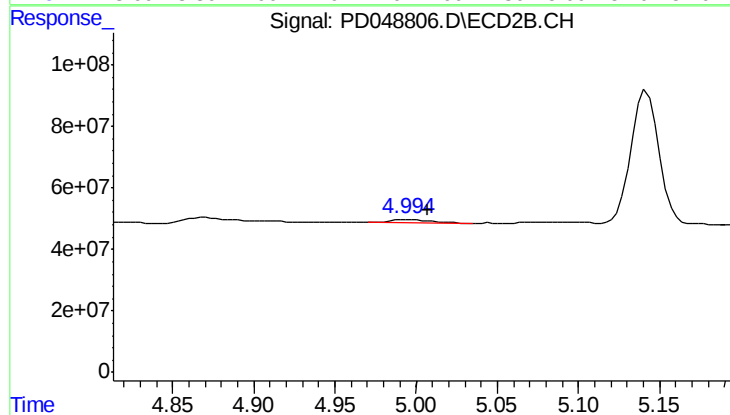
#6 beta-BHC

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



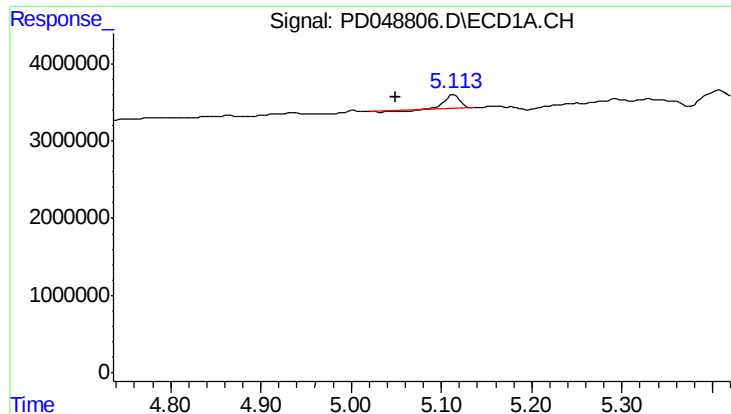
#7 delta-BHC

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



#7 delta-BHC

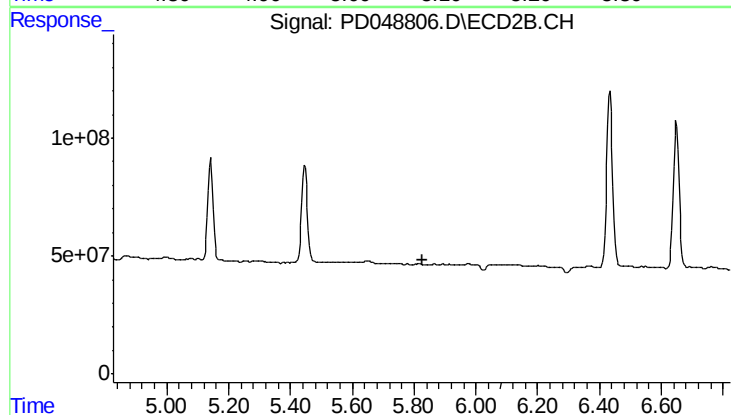
R.T.: 4.995 min
Delta R.T.: -0.012 min
Response: 17763507
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

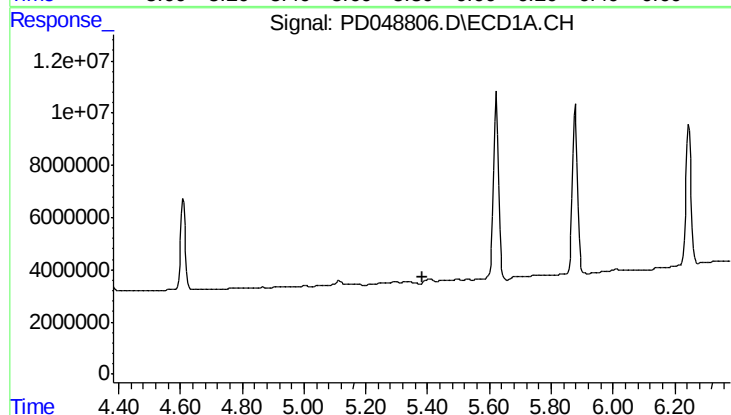
R.T.: 5.114 min
Delta R.T.: 0.064 min
Response: 1950127
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



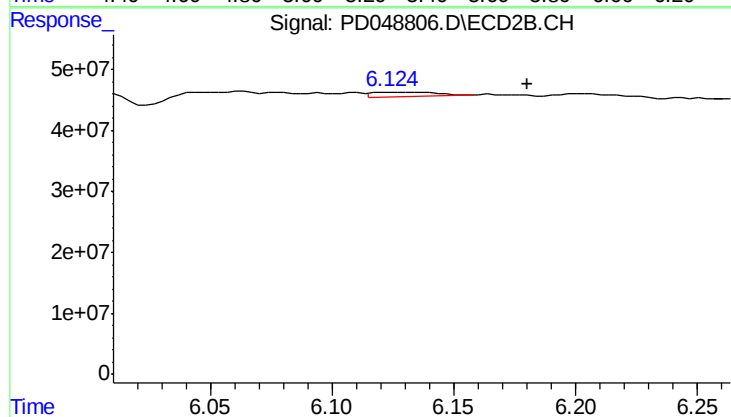
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



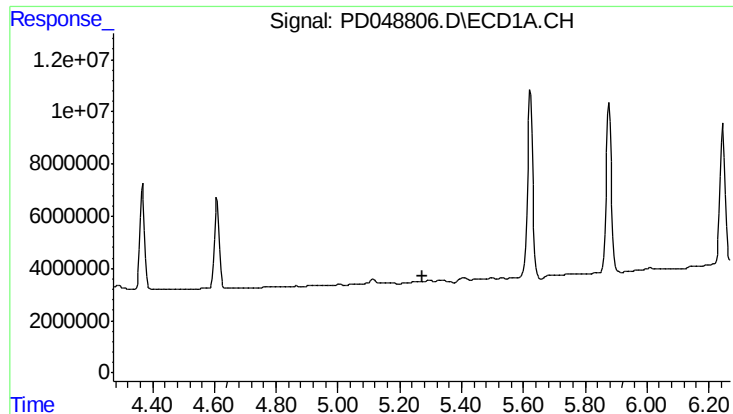
#9 Endosulfan I

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



#9 Endosulfan I

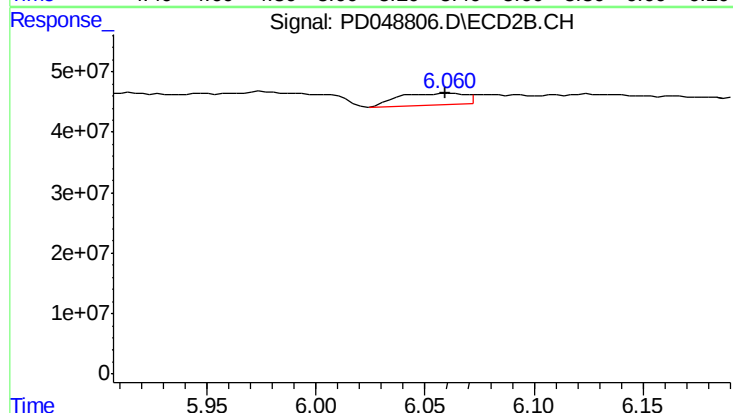
R.T.: 6.126 min
Delta R.T.: -0.055 min
Response: 14060879
Conc: 0.62 ng/ml



#10 trans-Chlordane

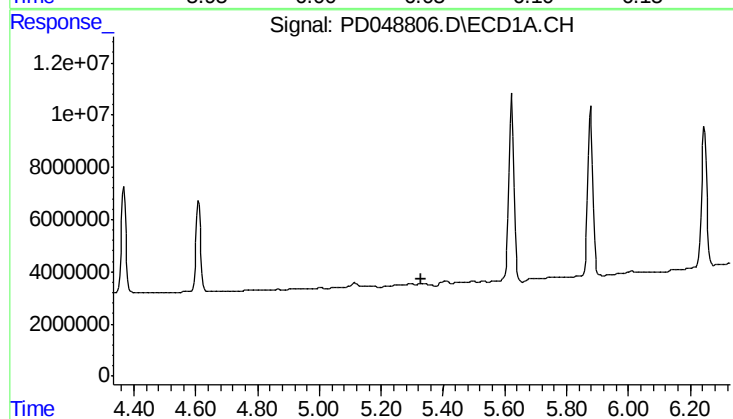
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



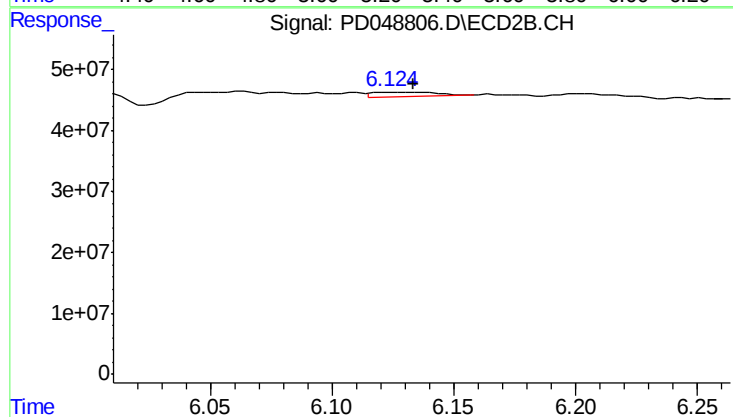
#10 trans-Chlordane

R.T.: 6.062 min
Delta R.T.: 0.003 min
Response: 40386599
Conc: 1.62 ng/ml



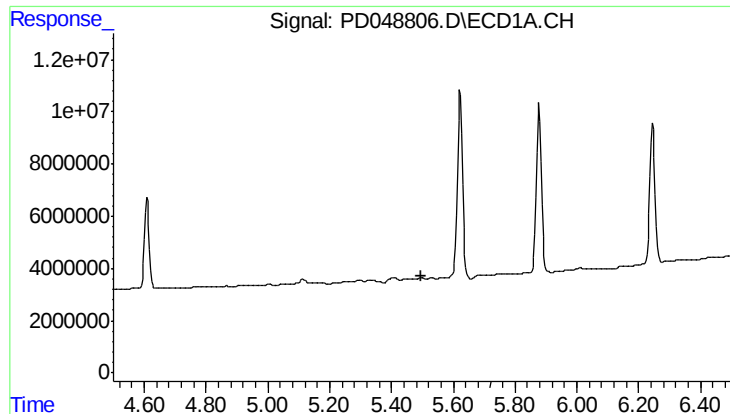
#11 cis-Chlordane

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



#11 cis-Chlordane

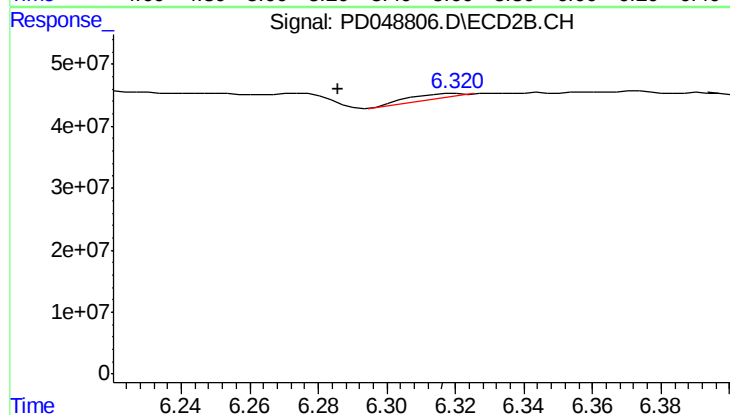
R.T.: 6.126 min
Delta R.T.: -0.008 min
Response: 14060879
Conc: 0.59 ng/ml



#12 4,4'-DDE

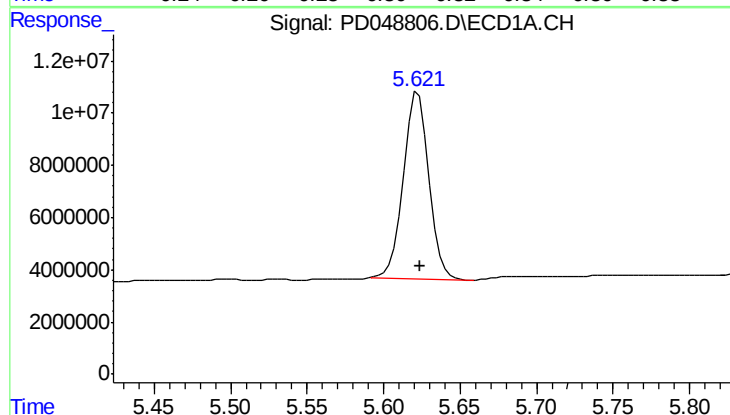
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



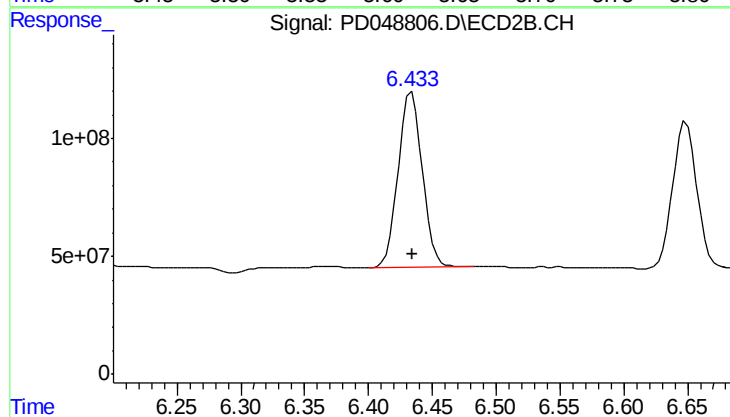
#12 4,4'-DDE

R.T.: 6.321 min
Delta R.T.: 0.035 min
Response: 7607732
Conc: 0.38 ng/ml



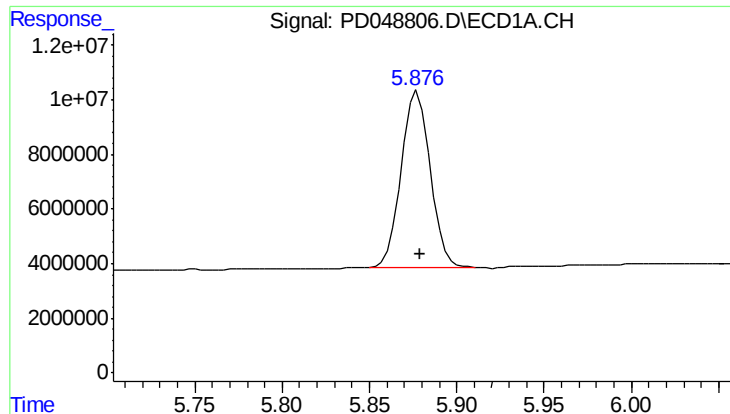
#13 Dieldrin

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 82846970
Conc: 42.15 ng/ml



#13 Dieldrin

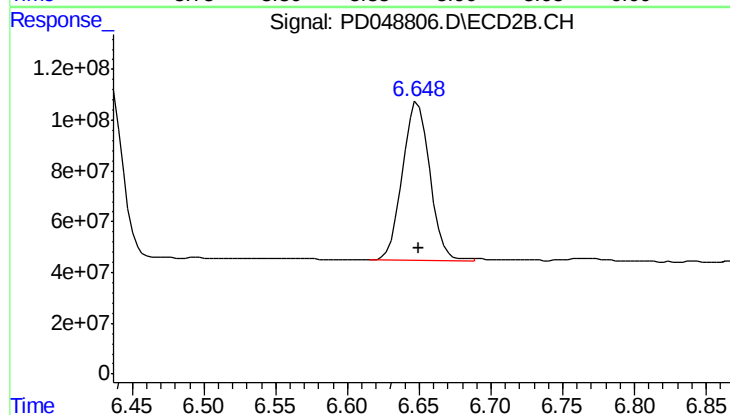
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 982526470
Conc: 40.37 ng/ml



#14 Endrin

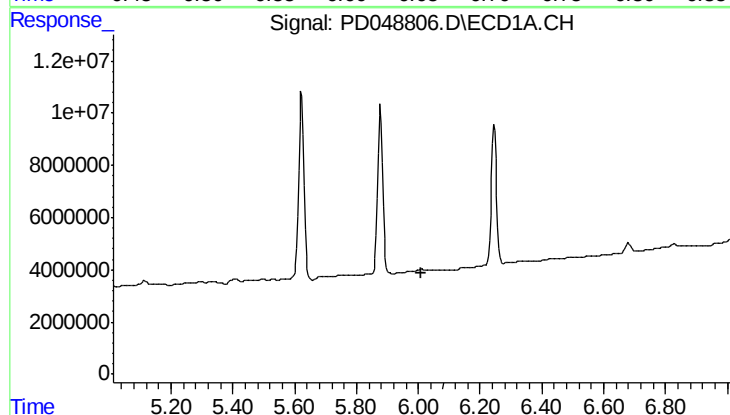
R.T.: 5.878 min
Delta R.T.: -0.001 min
Response: 74310303
Conc: 44.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



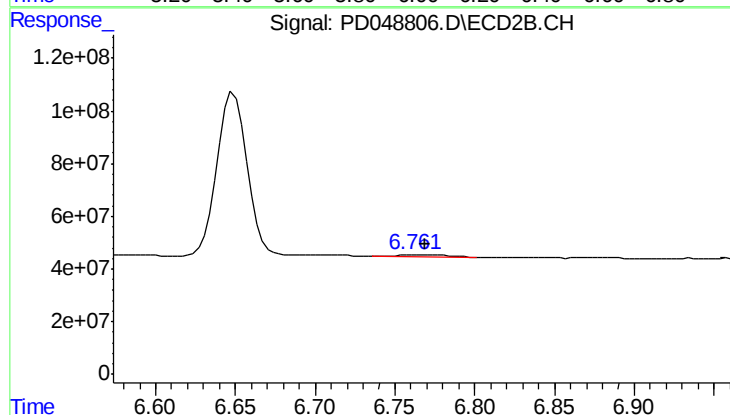
#14 Endrin

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 824903958
Conc: 44.49 ng/ml



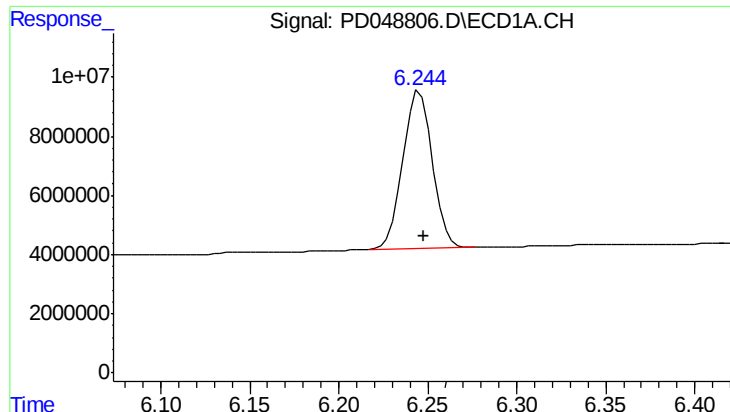
#16 4,4'-DDD

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



#16 4,4'-DDD

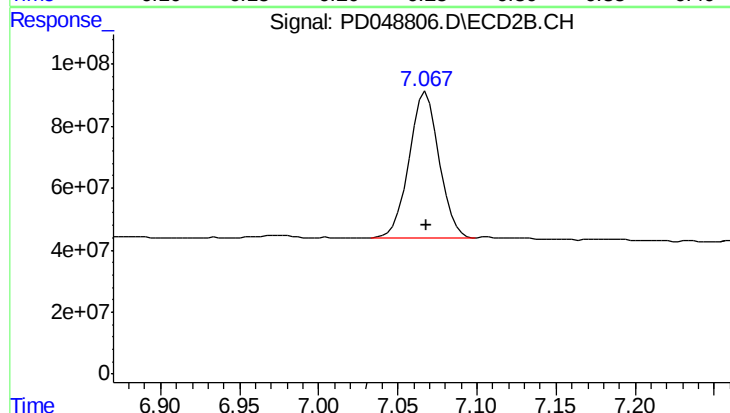
R.T.: 6.763 min
Delta R.T.: -0.005 min
Response: 12861166
Conc: 0.82 ng/ml



#17 4,4'-DDT

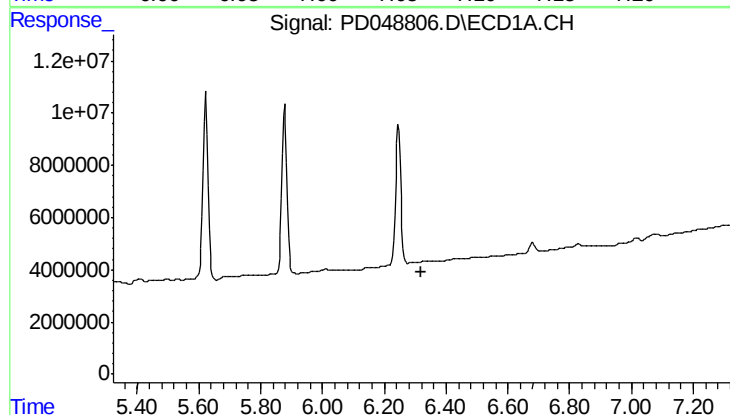
R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 61371126
Conc: 36.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



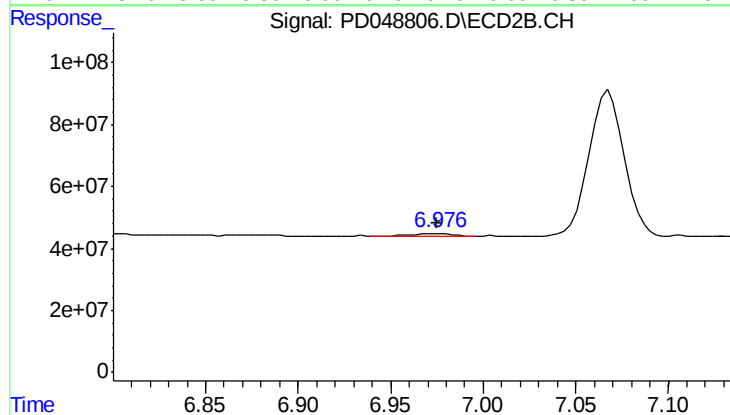
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 622428870
Conc: 38.07 ng/ml



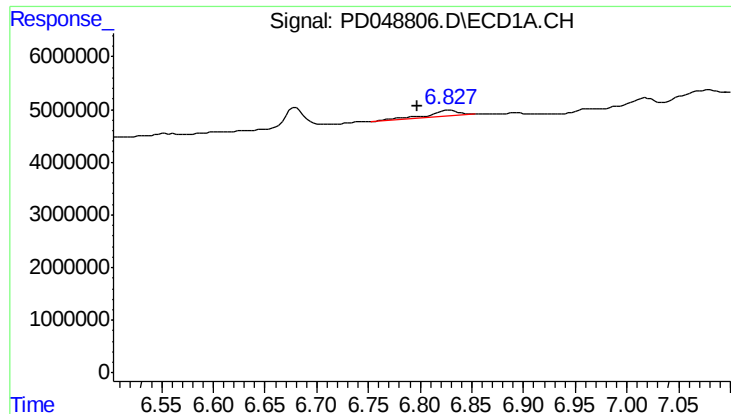
#18 Endrin aldehyde

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



#18 Endrin aldehyde

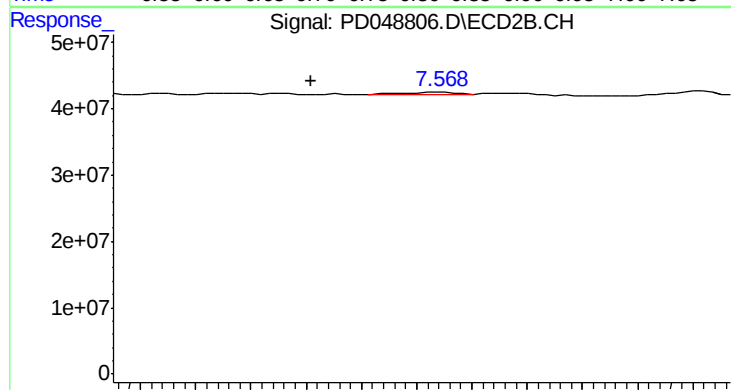
R.T.: 6.977 min
Delta R.T.: 0.002 min
Response: 8650003
Conc: 0.56 ng/ml



#20 Methoxychlor

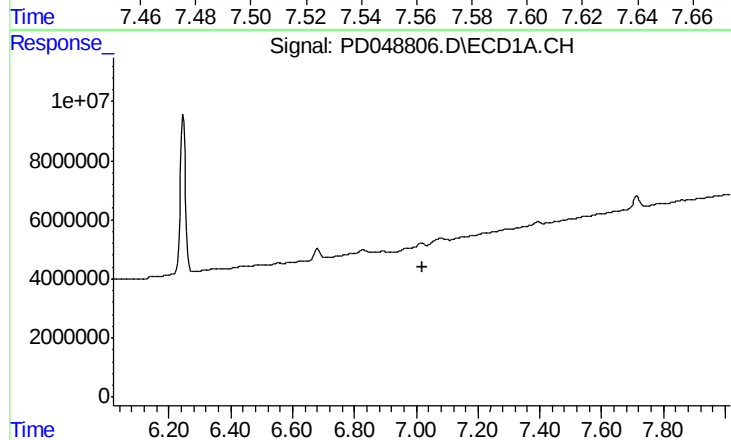
R.T.: 6.828 min
Delta R.T.: 0.031 min
Response: 2405033
Conc: 2.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



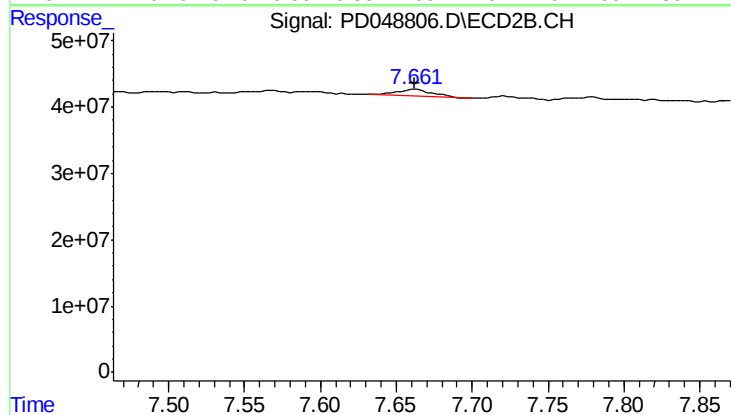
#20 Methoxychlor

R.T.: 7.569 min
Delta R.T.: 0.047 min
Response: 4480621
Conc: 0.65 ng/ml



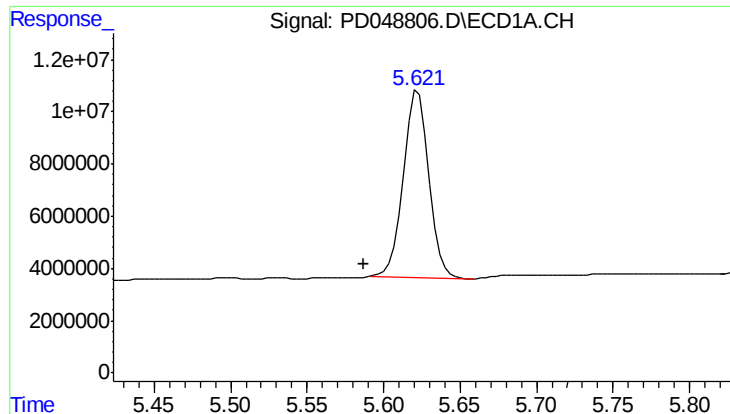
#21 Endrin ketone

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



#21 Endrin ketone

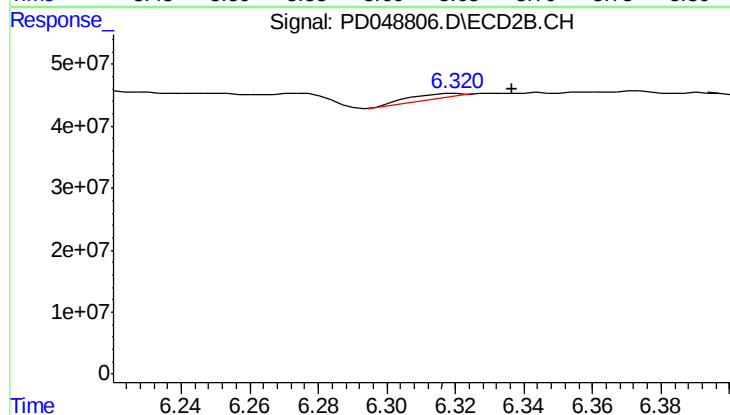
R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 13939397
Conc: 0.81 ng/ml



#22 Toxaphene-1

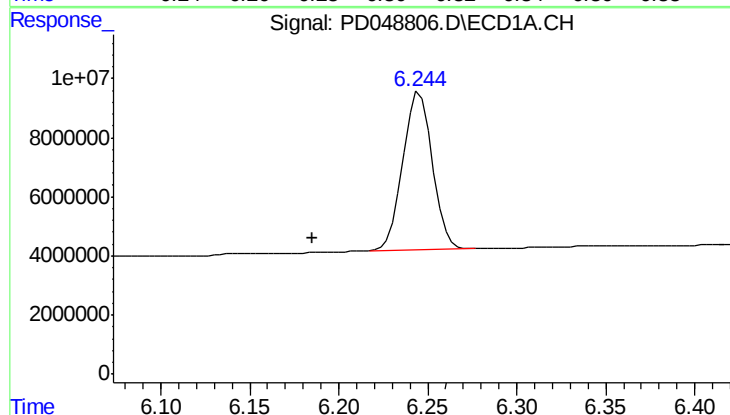
R.T.: 5.623 min
Delta R.T.: 0.036 min
Response: 82846970
Conc: 8156.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



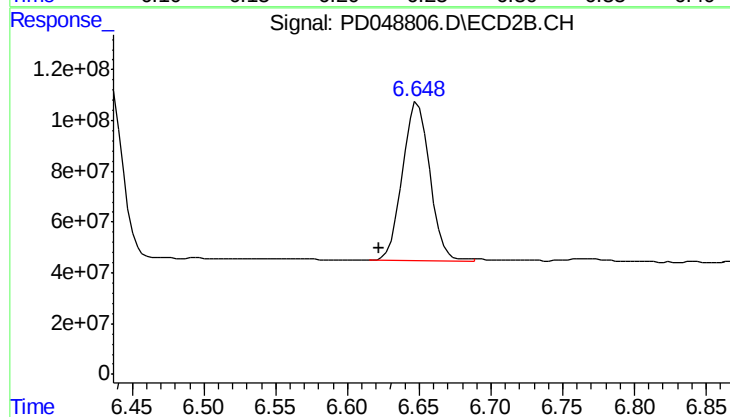
#22 Toxaphene-1

R.T.: 6.321 min
Delta R.T.: -0.016 min
Response: 7607732
Conc: 75.63 ng/ml



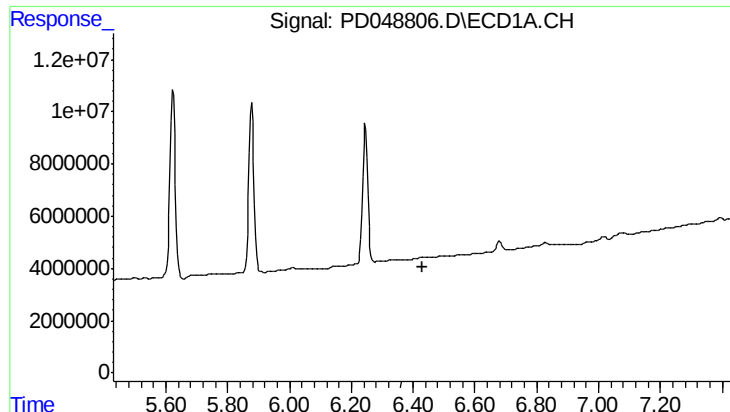
#23 Toxaphene-2

R.T.: 6.246 min
Delta R.T.: 0.061 min
Response: 61371126
Conc: 2225.42 ng/ml



#23 Toxaphene-2

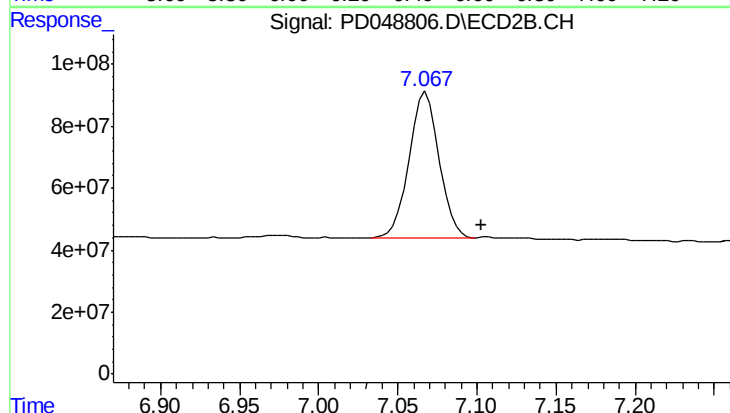
R.T.: 6.649 min
Delta R.T.: 0.027 min
Response: 824903958
Conc: 5769.30 ng/ml



#24 Toxaphene-3

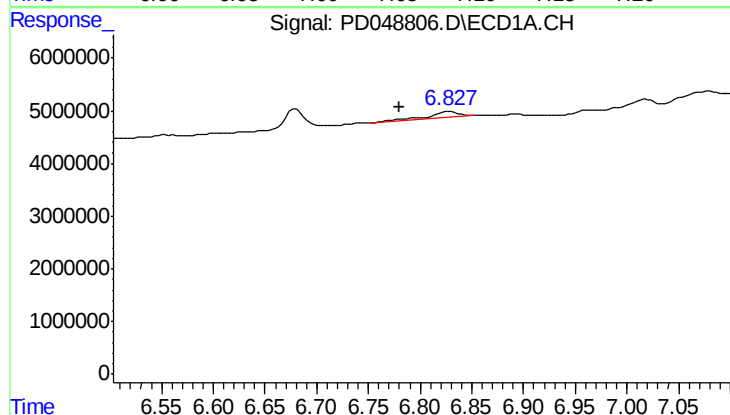
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



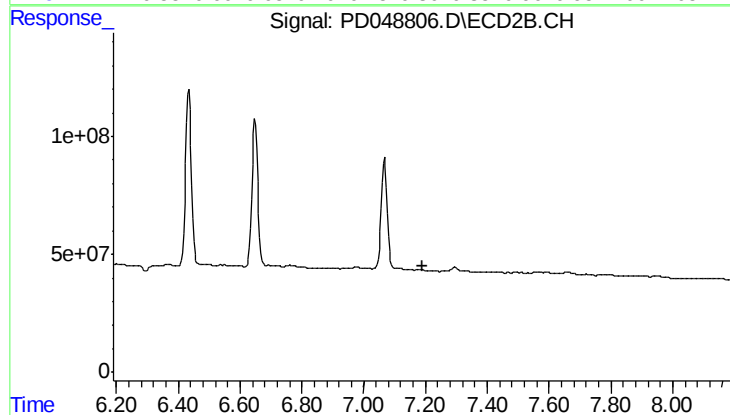
#24 Toxaphene-3

R.T.: 7.068 min
Delta R.T.: -0.035 min
Response: 622428870
Conc: 1248.50 ng/ml



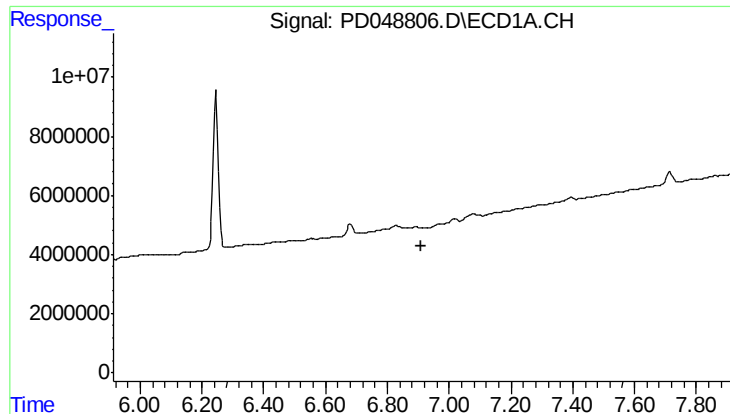
#25 Toxaphene-4

R.T.: 6.828 min
Delta R.T.: 0.048 min
Response: 2405033
Conc: 93.22 ng/ml



#25 Toxaphene-4

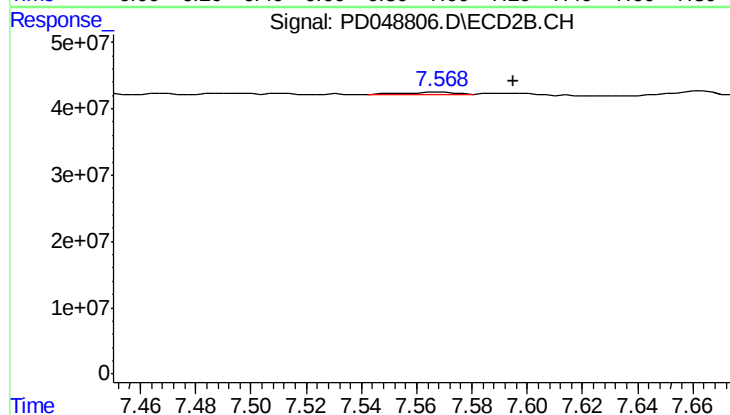
R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

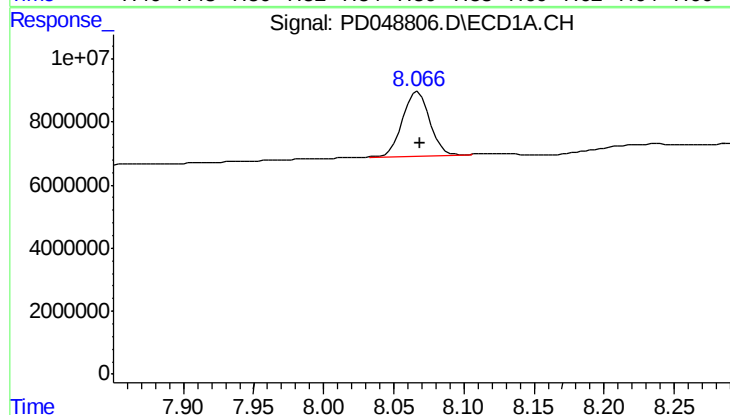
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA1MSD



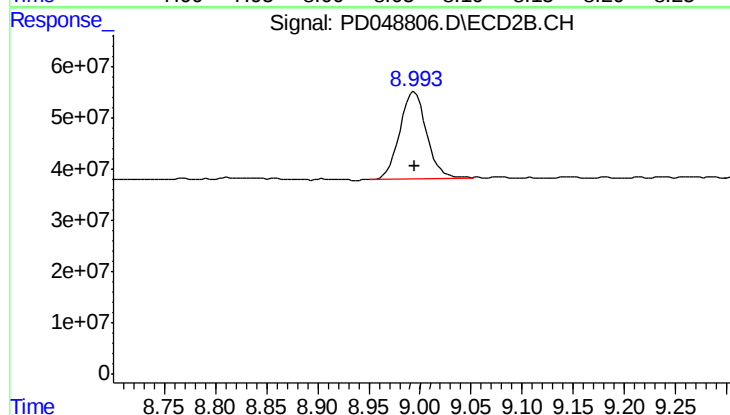
#26 Toxaphene-5

R.T.: 7.569 min
Delta R.T.: -0.026 min
Response: 4480621
Conc: 22.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 27159110
Conc: 16.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 308501023
Conc: 17.19 ng/ml