

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080818\
 Data File : PD048775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 14:35
 Operator : AJ\SJ
 Sample : J4268-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AC4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:45:05 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...	3.373	3.967	11293441	131.5E6	8.197	6.837
27)	SA Decachlor...	8.070	8.995	28561402	263.3E6	17.632	14.670
Target Compounds							
2)	A alpha-BHC	0.000	4.341	0	18941938	N.D.	0.631
3)	MA gamma-BHC...	4.088	4.656f	2135762	-7859034	1.003	N.D. #
8)	B Heptachlo...	5.118f	5.827	11540847	8404762	6.717	0.359 #
9)	A Endosulfan I	5.413	6.135f	10421990	105.8E6	6.045	4.678
10)	B trans-Chl...	5.298	6.075	2495267	194.5E6	1.417	7.806 #
11)	B cis-Chlor...	5.298	6.135	2495267	105.8E6	1.450	4.413 #
12)	B 4,4'-DDE	0.000	6.272	0	94247988	N.D.	4.683
13)	MA Dieldrin	5.609	6.447	24432741	27660209	12.430	1.137 #
14)	MA Endrin	0.000	6.643	0	24075182	N.D.	1.298
15)	B Endosulfa...	6.144	6.846	6428415	12933206	3.907	0.673 #
16)	A 4,4'-DDD	0.000	6.777	0	86386299	N.D.	5.494
17)	MA 4,4'-DDT	6.245	7.044	8207846	51250471	4.861	3.135 #
18)	B Endrin al...	0.000	6.976	0	5595680	N.D.	0.361
19)	B Endosulfa...	6.530	7.177	1999467	18182335	1.318	0.987 #
20)	A Methoxychlor	6.774	7.567f	8510332	26359929	9.734	3.810 #
21)	B Endrin ke...	0.000	7.638	0	32984586	N.D.	1.914
22)	Toxaphene-1	5.609	6.368	24432741	33979422	2405.606	337.789 #
23)	Toxaphene-2	6.198	6.643	2572941	24075182	93.299	168.380 #
24)	Toxaphene-3	0.000	7.124	0	40149654	N.D.	80.534
25)	Toxaphene-4	6.774	7.177	8510332	18182335	329.853	61.429 #
26)	Toxaphene-5	0.000	7.567	0	26359929	N.D.	134.077

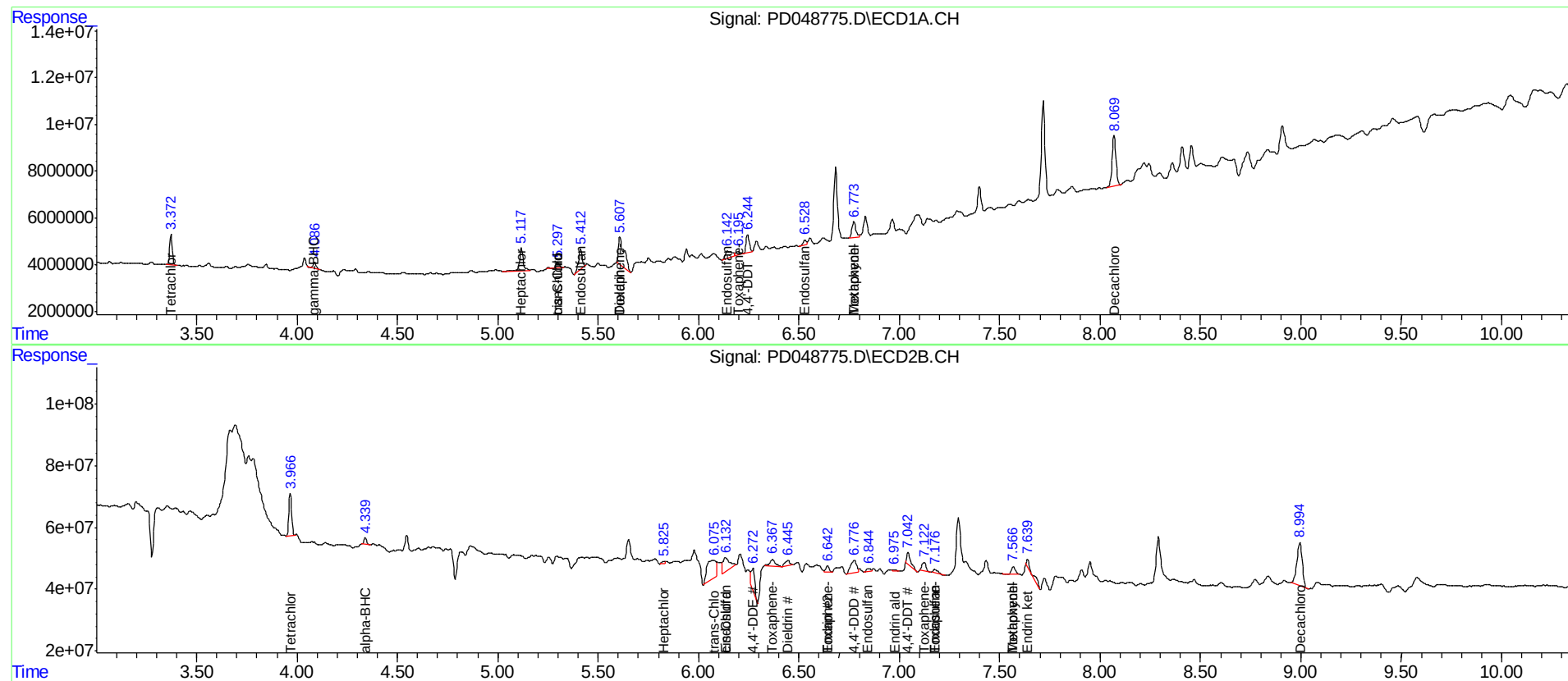
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

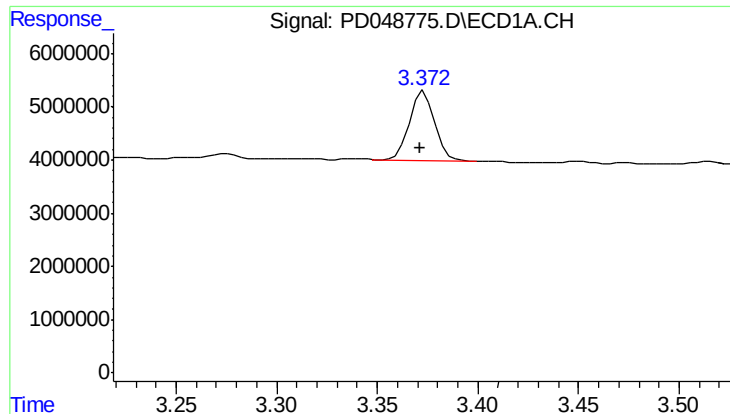
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080818\
Data File : PD048775.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2018 14:35
Operator : AJ\SJ
Sample : J4268-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AC4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:45:05 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
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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

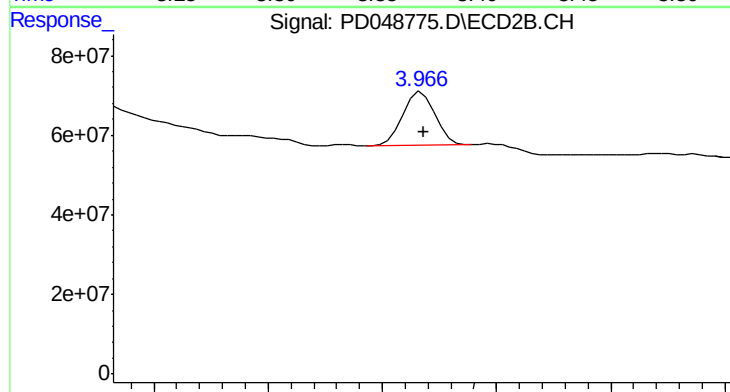




#1 Tetrachloro-m-xylene

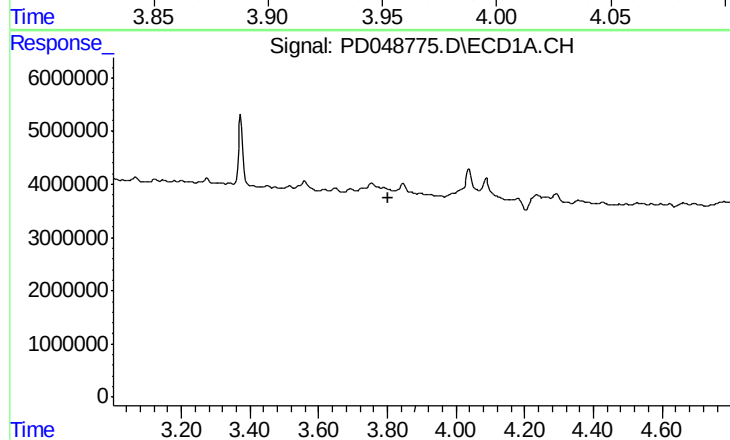
R.T.: 3.373 min
Delta R.T.: 0.002 min
Response: 11293441
Conc: 8.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC4



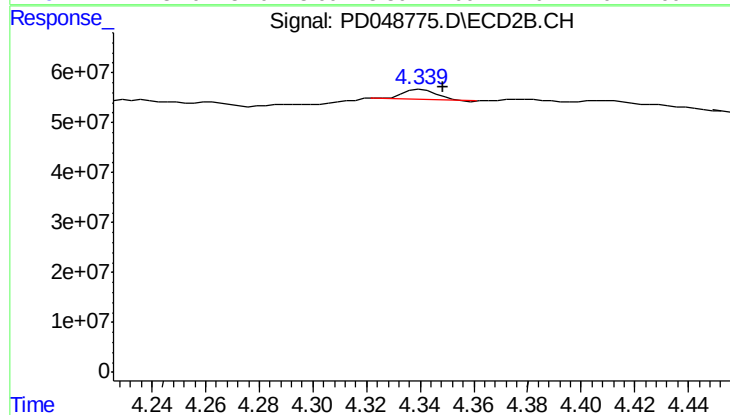
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 131514554
Conc: 6.84 ng/ml



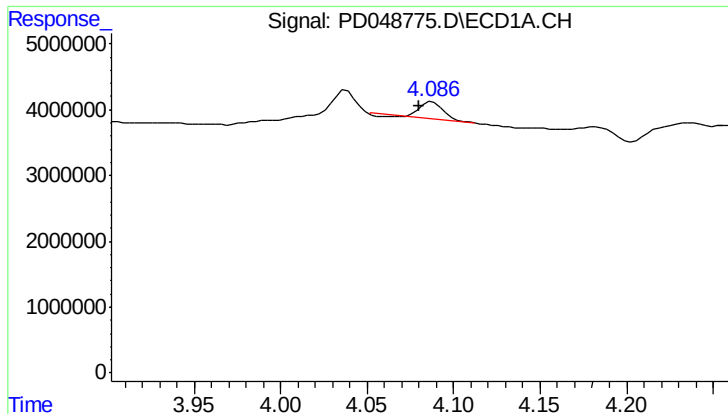
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.



#2 alpha-BHC

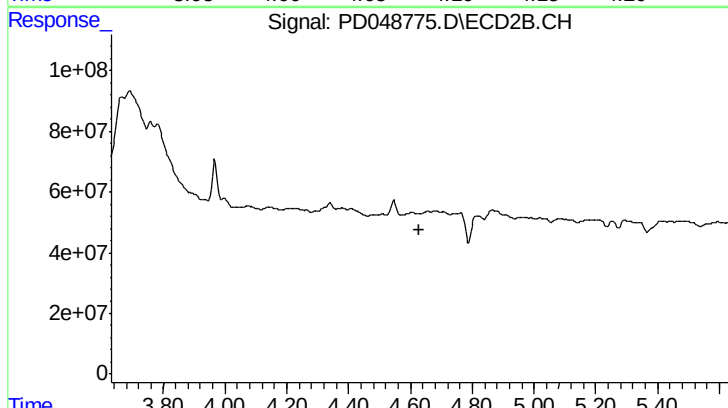
R.T.: 4.341 min
Delta R.T.: -0.008 min
Response: 18941938
Conc: 0.63 ng/ml



#3 gamma-BHC (Lindane)

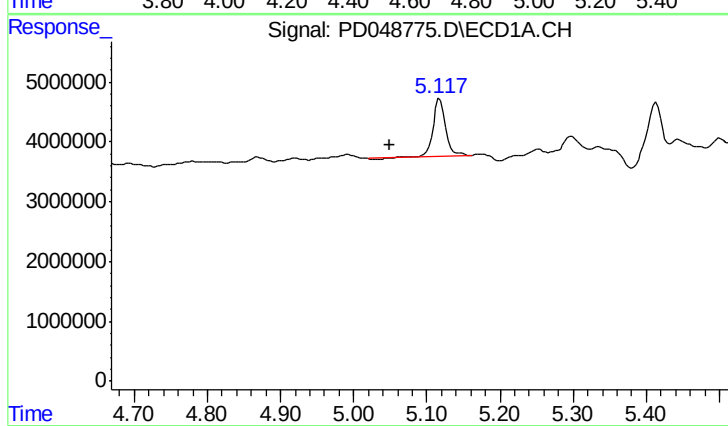
R.T.: 4.088 min
Delta R.T.: 0.008 min
Response: 2135762
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC4



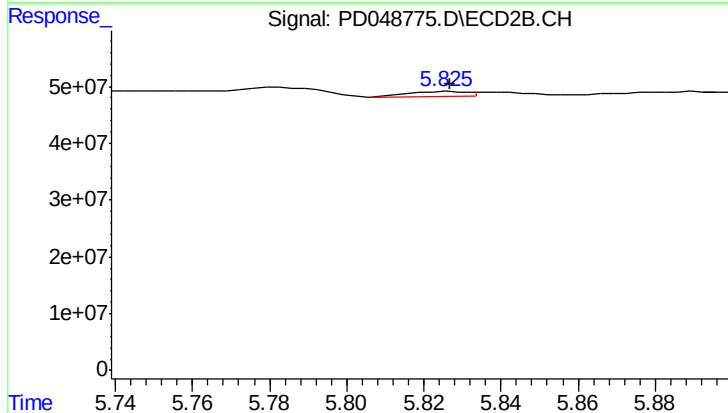
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: 0.027 min
Response: -7859034
Conc: N.D.



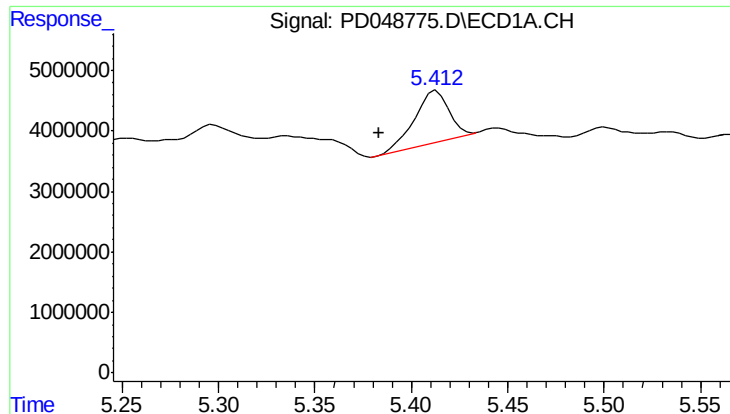
#8 Heptachlor epoxide

R.T.: 5.118 min
Delta R.T.: 0.068 min
Response: 11540847
Conc: 6.72 ng/ml



#8 Heptachlor epoxide

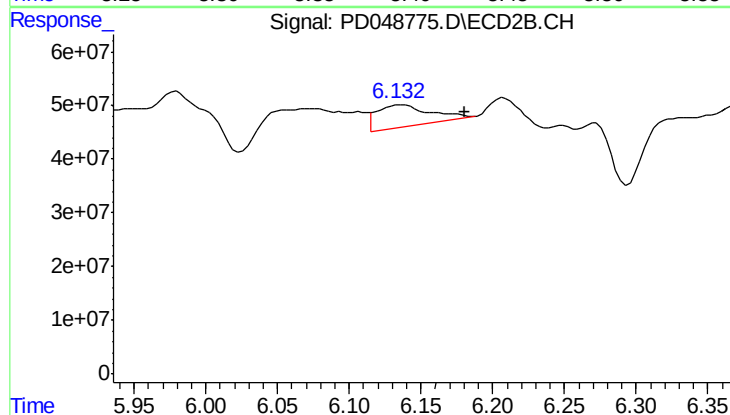
R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 8404762
Conc: 0.36 ng/ml



#9 Endosulfan I

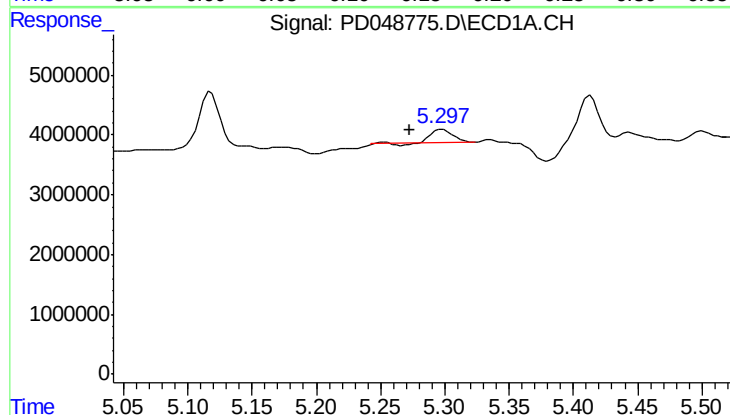
R.T.: 5.413 min
Delta R.T.: 0.030 min
Response: 10421990
Conc: 6.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC4



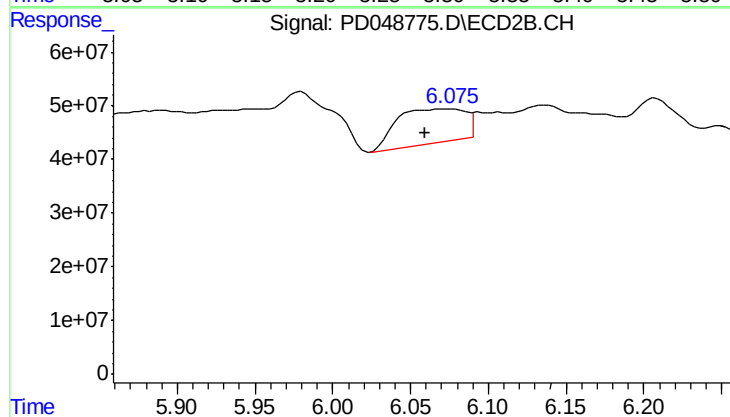
#9 Endosulfan I

R.T.: 6.135 min
Delta R.T.: -0.045 min
Response: 105814034
Conc: 4.68 ng/ml



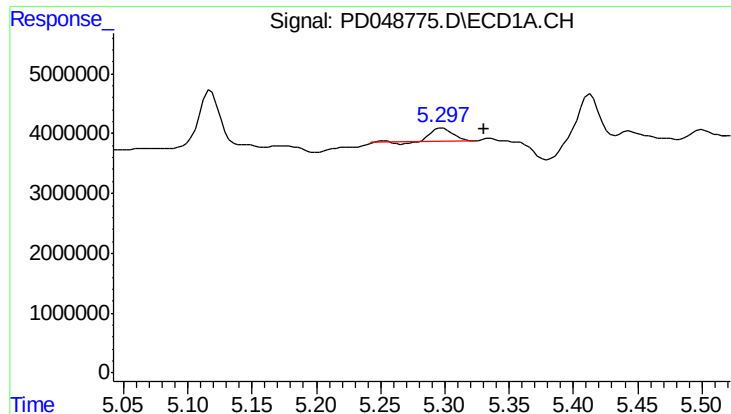
#10 trans-Chlordane

R.T.: 5.298 min
Delta R.T.: 0.026 min
Response: 2495267
Conc: 1.42 ng/ml



#10 trans-Chlordane

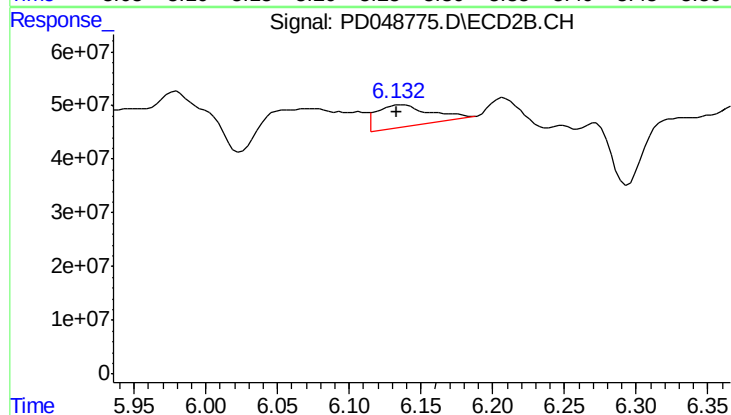
R.T.: 6.075 min
Delta R.T.: 0.016 min
Response: 194476377
Conc: 7.81 ng/ml



#11 cis-Chlordane

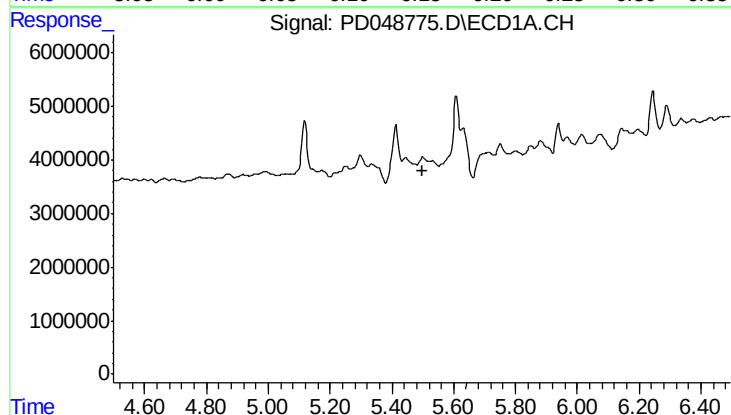
R.T.: 5.298 min
Delta R.T.: -0.032 min
Response: 2495267
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC4



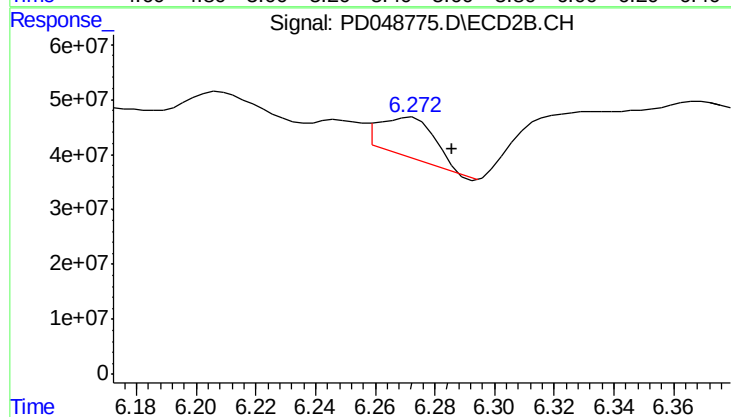
#11 cis-Chlordane

R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 105814034
Conc: 4.41 ng/ml



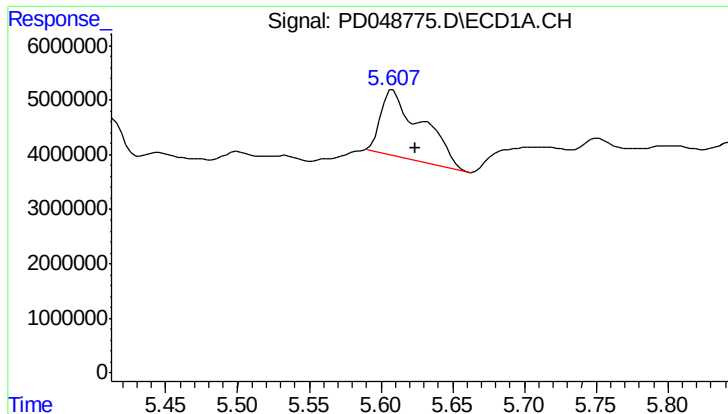
#12 4,4'-DDE

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



#12 4,4'-DDE

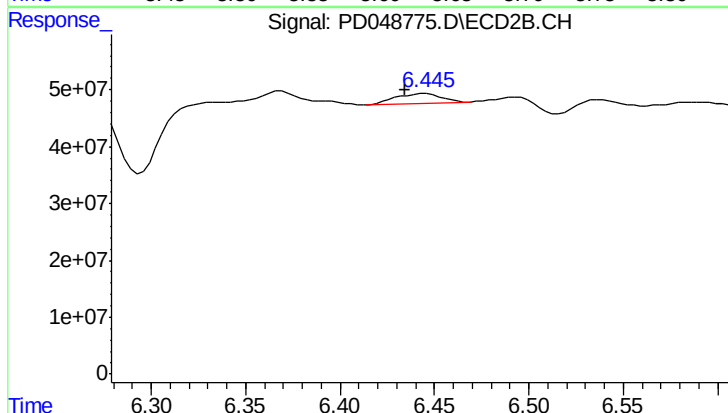
R.T.: 6.272 min
Delta R.T.: -0.014 min
Response: 94247988
Conc: 4.68 ng/ml



#13 Dielddrin

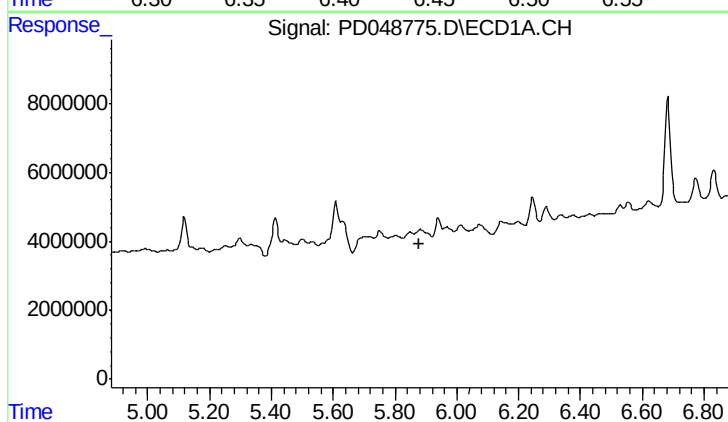
R.T.: 5.609 min
Delta R.T.: -0.015 min
Response: 24432741
Conc: 12.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC4



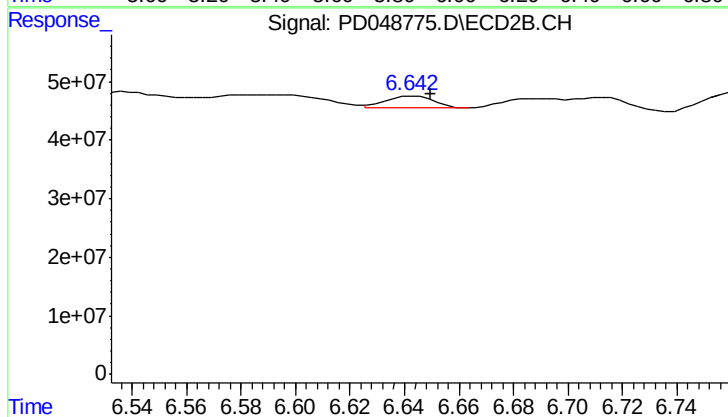
#13 Dielddrin

R.T.: 6.447 min
Delta R.T.: 0.012 min
Response: 27660209
Conc: 1.14 ng/ml



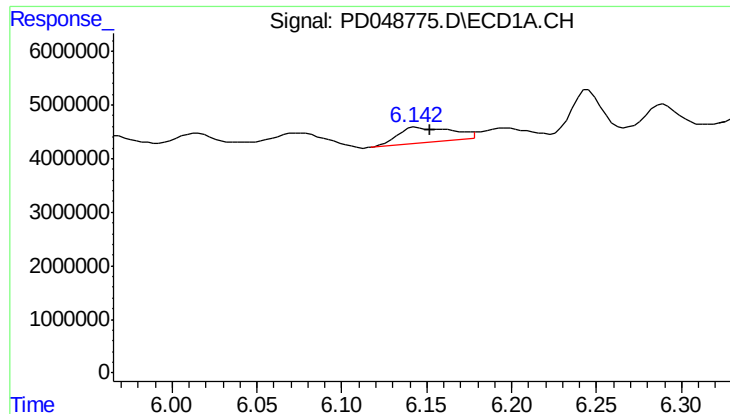
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.



#14 Endrin

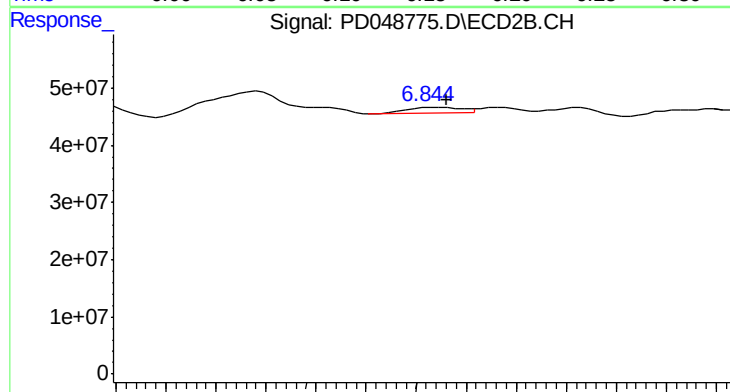
R.T.: 6.643 min
Delta R.T.: -0.007 min
Response: 24075182
Conc: 1.30 ng/ml



#15 Endosulfan II

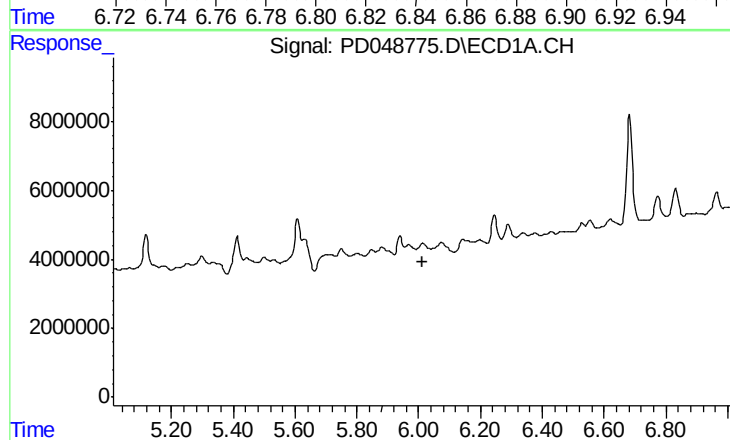
R.T.: 6.144 min
Delta R.T.: -0.007 min
Response: 6428415
Conc: 3.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC4



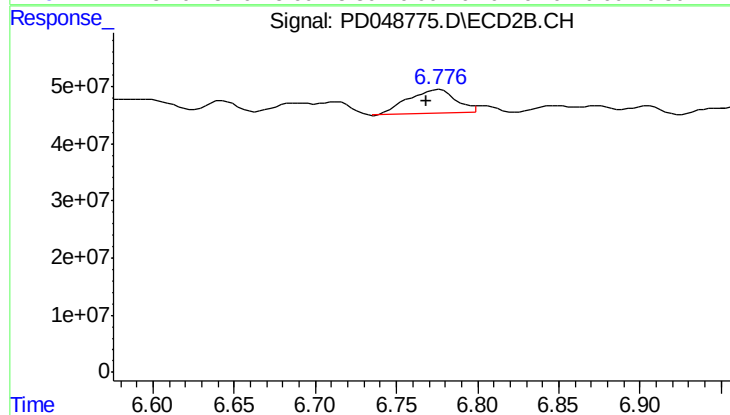
#15 Endosulfan II

R.T.: 6.846 min
Delta R.T.: -0.007 min
Response: 12933206
Conc: 0.67 ng/ml



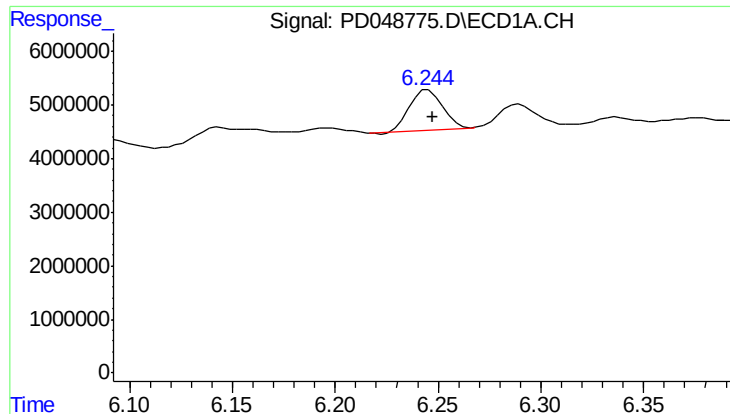
#16 4,4'-DDD

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



#16 4,4'-DDD

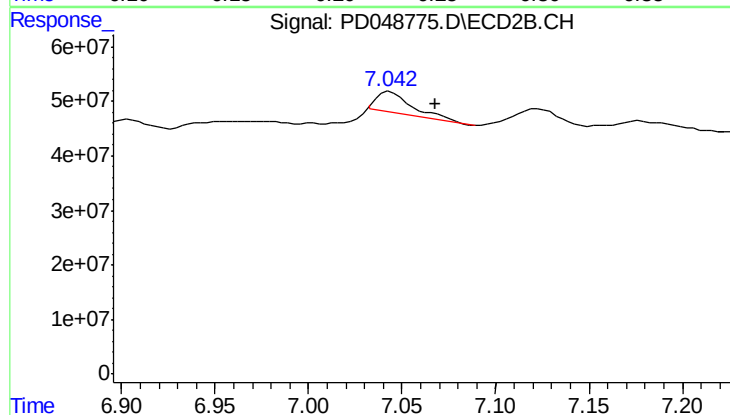
R.T.: 6.777 min
Delta R.T.: 0.008 min
Response: 86386299
Conc: 5.49 ng/ml



#17 4,4'-DDT

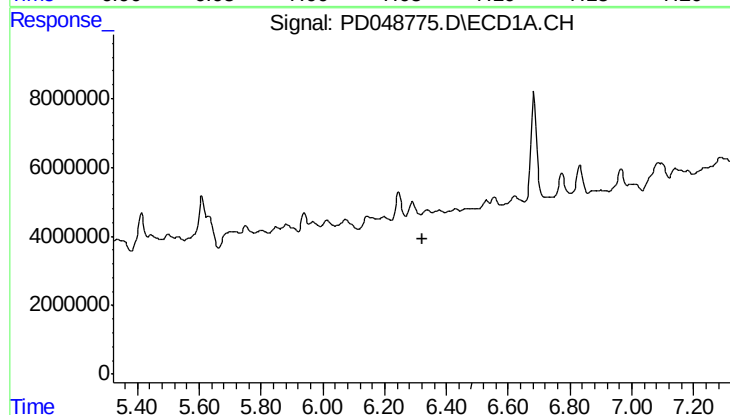
R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 8207846
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC4



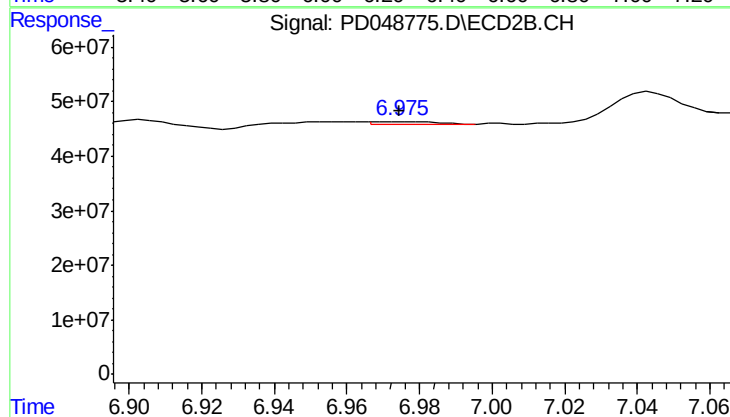
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: -0.024 min
Response: 51250471
Conc: 3.13 ng/ml



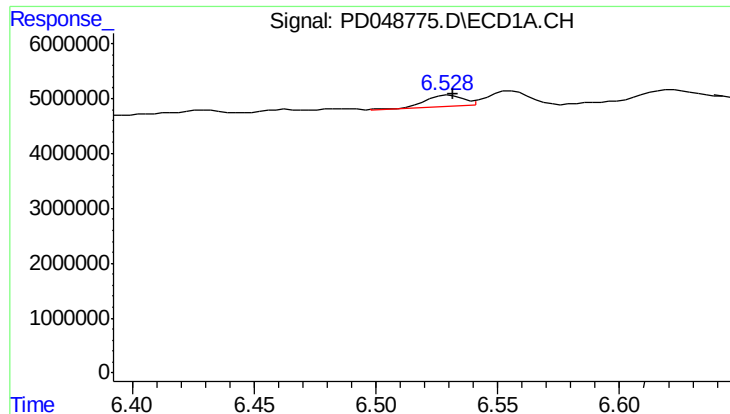
#18 Endrin aldehyde

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



#18 Endrin aldehyde

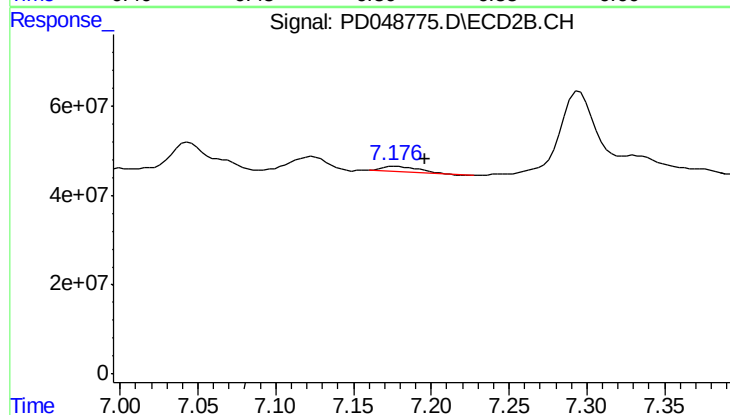
R.T.: 6.976 min
Delta R.T.: 0.002 min
Response: 5595680
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

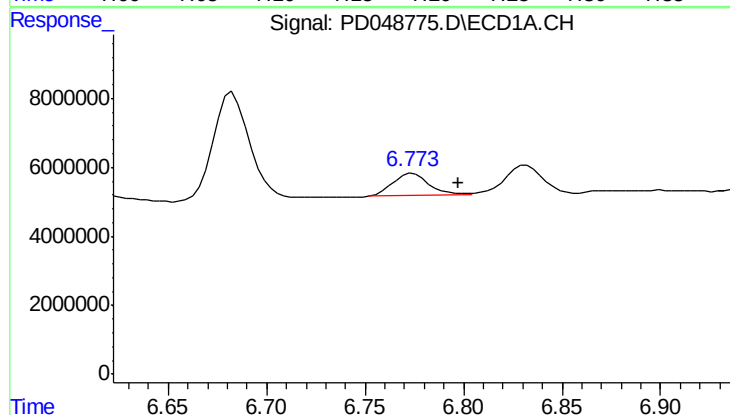
R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 1999467
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC4



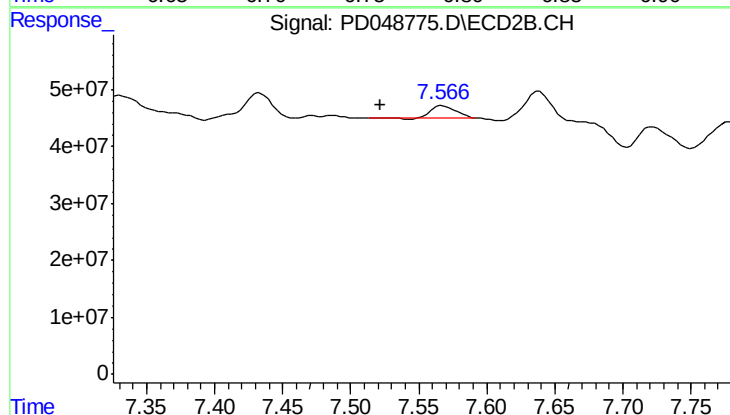
#19 Endosulfan Sulfate

R.T.: 7.177 min
Delta R.T.: -0.019 min
Response: 18182335
Conc: 0.99 ng/ml



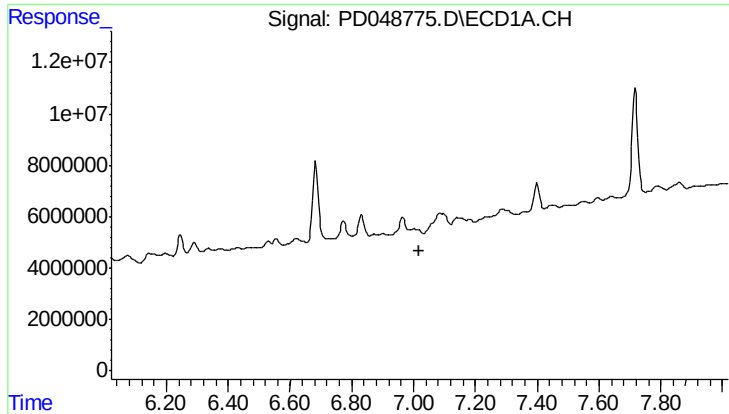
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: -0.023 min
Response: 8510332
Conc: 9.73 ng/ml



#20 Methoxychlor

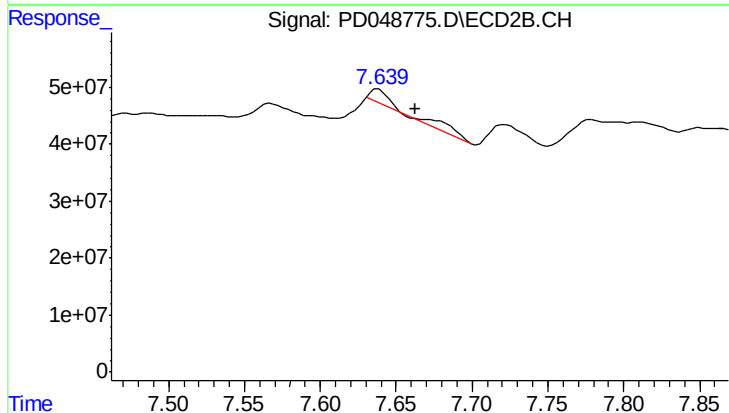
R.T.: 7.567 min
Delta R.T.: 0.045 min
Response: 26359929
Conc: 3.81 ng/ml



#21 Endrin ketone

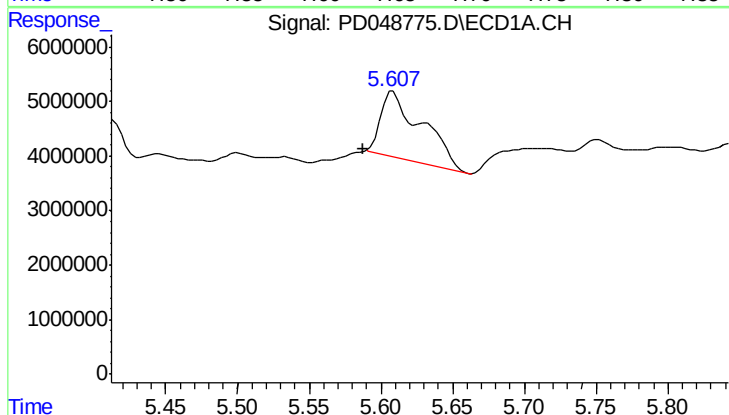
R.T.: 0.000 min
Exp R.T.: 7.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC4



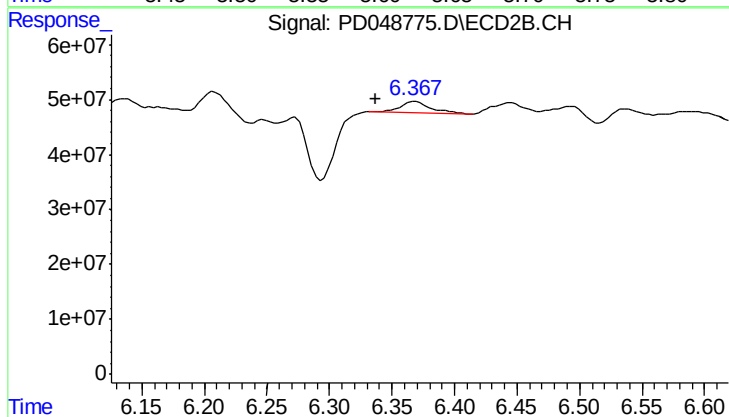
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: -0.024 min
Response: 32984586
Conc: 1.91 ng/ml



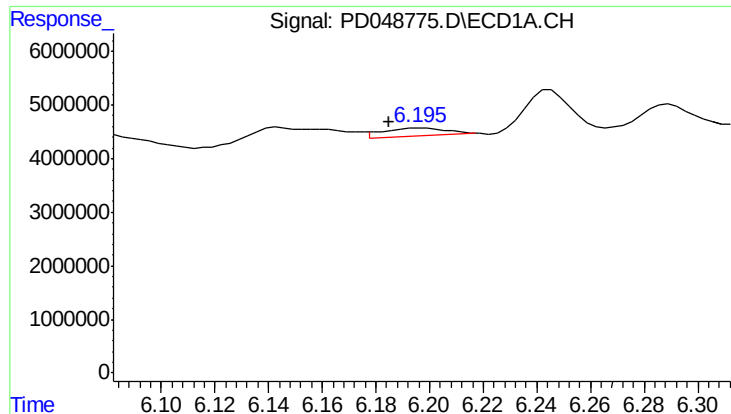
#22 Toxaphene-1

R.T.: 5.609 min
Delta R.T.: 0.022 min
Response: 24432741
Conc: 2405.61 ng/ml



#22 Toxaphene-1

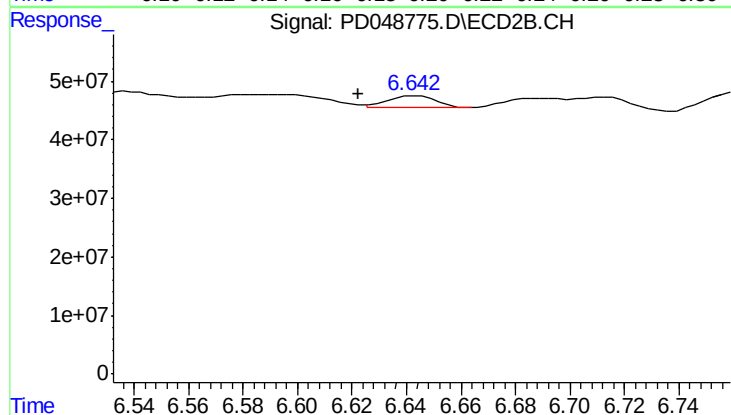
R.T.: 6.368 min
Delta R.T.: 0.032 min
Response: 33979422
Conc: 337.79 ng/ml



#23 Toxaphene-2

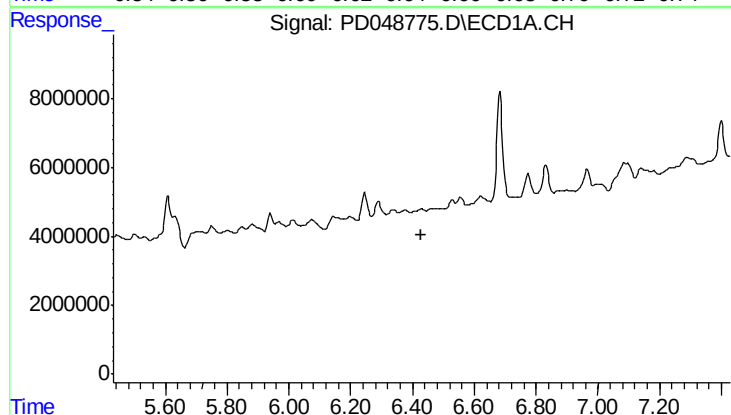
R.T.: 6.198 min
Delta R.T.: 0.013 min
Response: 2572941
Conc: 93.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC4



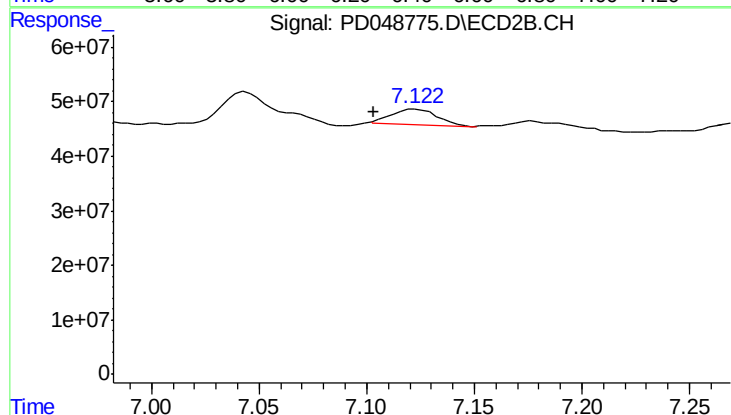
#23 Toxaphene-2

R.T.: 6.643 min
Delta R.T.: 0.021 min
Response: 24075182
Conc: 168.38 ng/ml



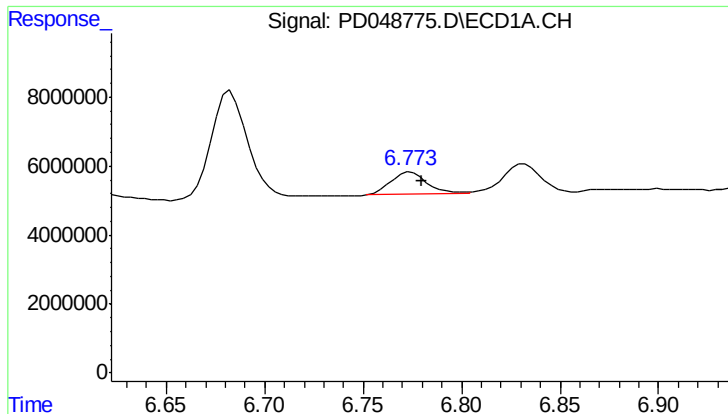
#24 Toxaphene-3

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



#24 Toxaphene-3

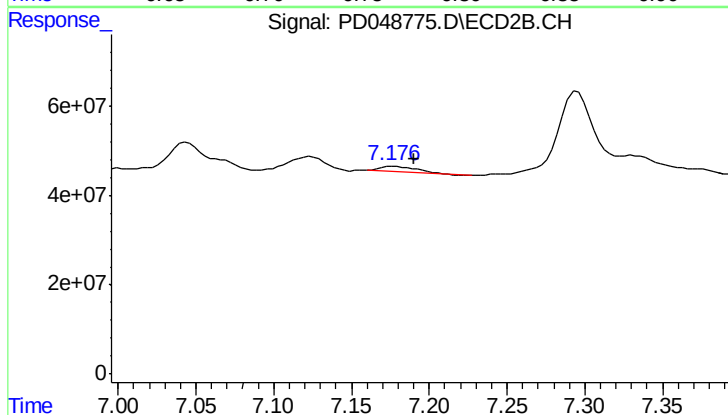
R.T.: 7.124 min
Delta R.T.: 0.021 min
Response: 40149654
Conc: 80.53 ng/ml



#25 Toxaphene-4

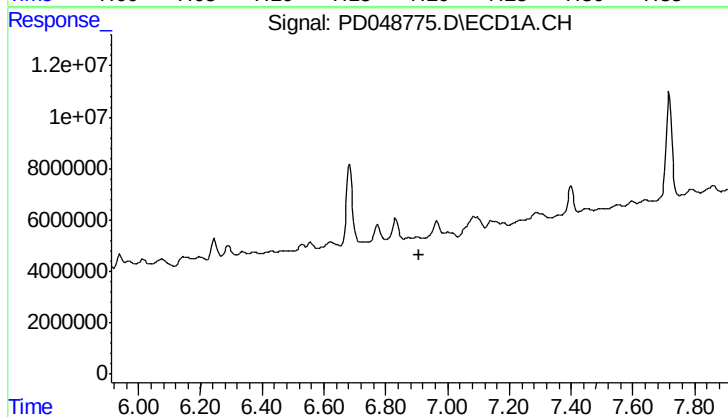
R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 8510332
Conc: 329.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC4



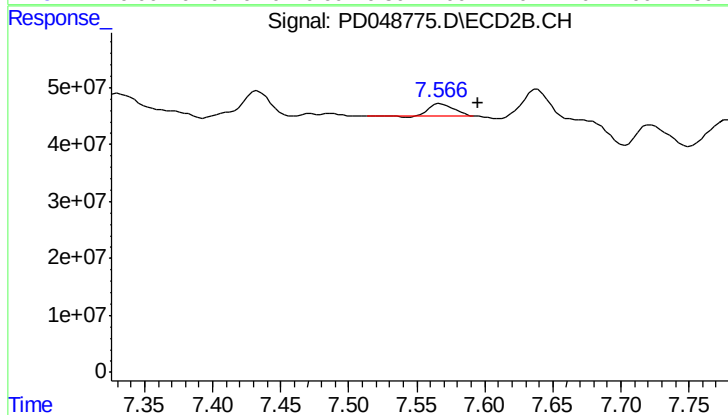
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: -0.013 min
Response: 18182335
Conc: 61.43 ng/ml



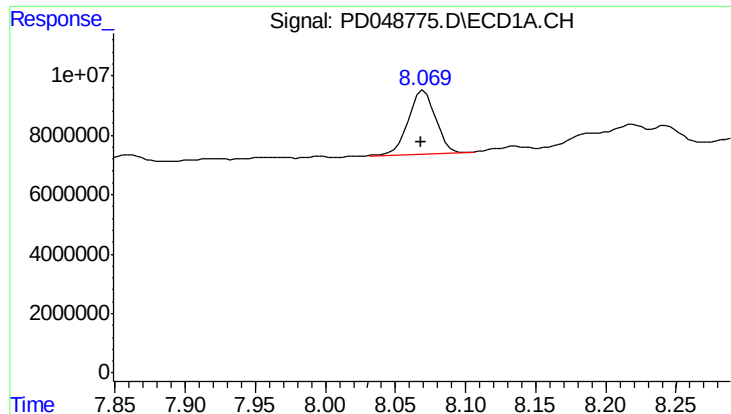
#26 Toxaphene-5

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



#26 Toxaphene-5

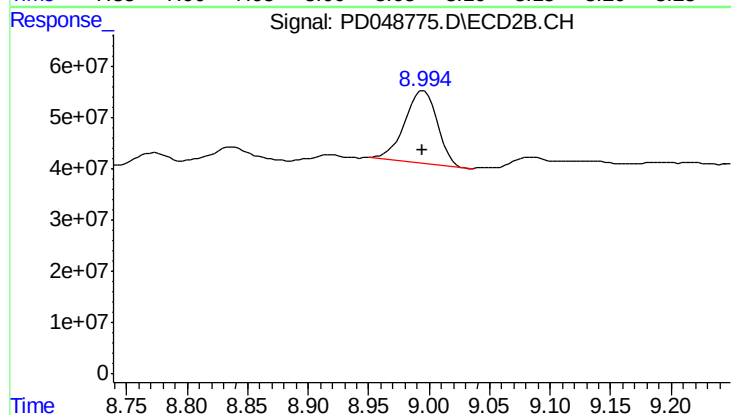
R.T.: 7.567 min
Delta R.T.: -0.028 min
Response: 26359929
Conc: 134.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.070 min
Delta R.T.: 0.002 min
Response: 28561402
Conc: 17.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC4



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 263332398
Conc: 14.67 ng/ml