

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
 Data File : PD048748.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2018 18:25
 Operator : AJ\SJ
 Sample : PB111765BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS65

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 23:10:41 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	3.967	22110243	277.2E6	16.048	14.413
27)	SA Decachlor...	8.067	8.991	54095682	593.4E6	33.395	33.060
Target Compounds							
3)	MA gamma-BHC...	4.079	4.629	85147495	1002.4E6	39.987	35.850
7)	B delta-BHC	0.000	4.988	0	19528512	N.D.	0.765
8)	B Heptachlo...	5.049	5.826	72359958	873.0E6	42.113	37.258
9)	A Endosulfan I	0.000	6.144 ^f	0	5250271	N.D.	0.232
10)	B trans-Chl...	5.272	6.058	73468581	894.3E6	41.711	35.896
11)	B cis-Chlor...	5.272 ^f	6.144	73468581	5250271	42.682	0.219 #
12)	B 4,4'-DDE	5.497	6.286	151.6E6	1526.5E6	83.875	75.852
13)	MA Dieldrin	5.623	6.434	160.0E6	1749.3E6	81.422	71.877
14)	MA Endrin	5.878	6.648	144.9E6	1446.5E6	87.223	78.012
15)	B Endosulfa...	0.000	6.850	0	10585570	N.D.	0.551
18)	B Endrin al...	0.000	6.974	0	32508666	N.D.	2.097
19)	B Endosulfa...	6.531	7.196	107.4E6	1160.6E6	70.789	62.994
21)	B Endrin ke...	7.018	7.660	3712828	35998256	2.009	2.089
22)	Toxaphene-1	5.623	6.286	160.0E6	1526.5E6	15757.988	15175.138
23)	Toxaphene-2	0.000	6.648	0	1446.5E6	N.D.	10116.533
25)	Toxaphene-4	0.000	7.196	0	1160.6E6	N.D.	3921.172
26)	Toxaphene-5	0.000	7.660	0	35998256	N.D.	183.101

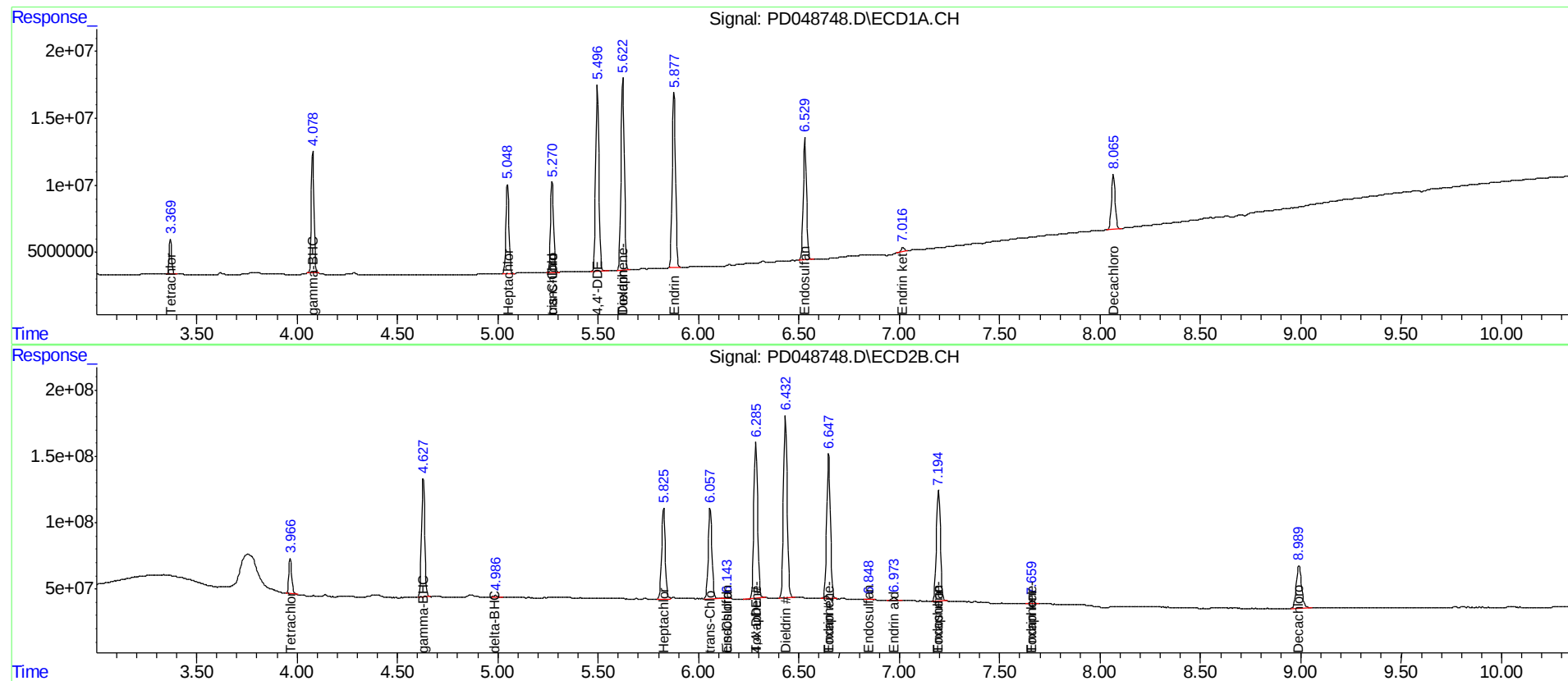
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

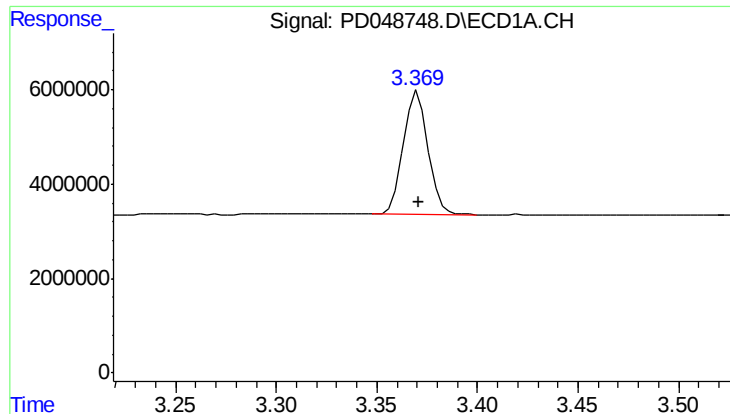
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
Data File : PD048748.D
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Acq On : 03 Aug 2018 18:25
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Sample : PB111765BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
Client Sampled :
PLCS65

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 23:10:41 2018
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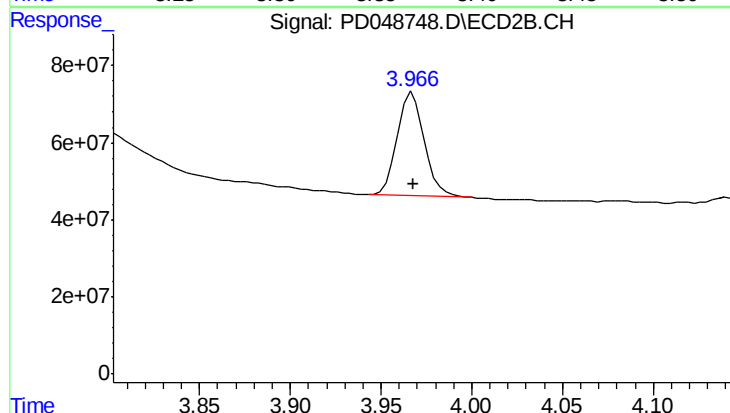




#1 Tetrachloro-m-xylene

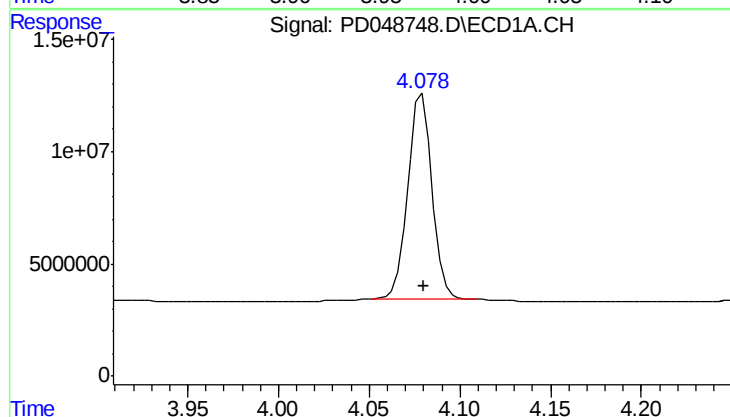
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 22110243
Conc: 16.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS65



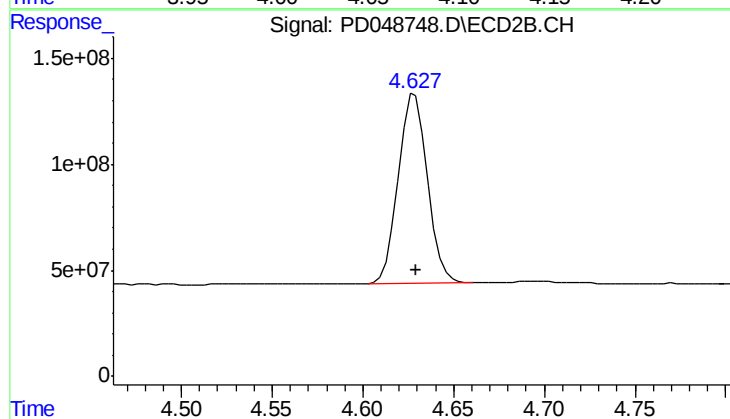
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 277243513
Conc: 14.41 ng/ml



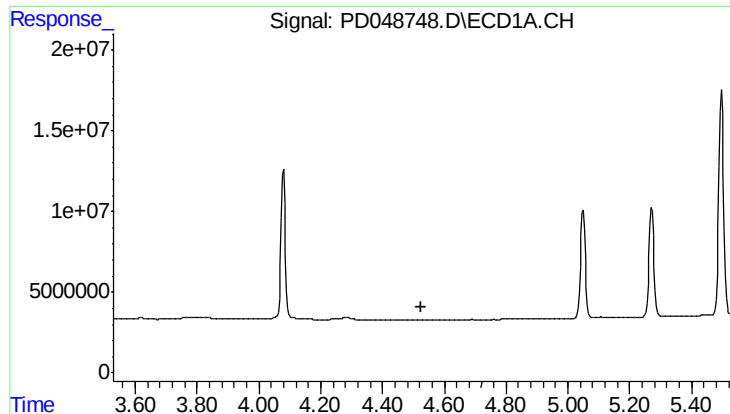
#3 gamma-BHC (Lindane)

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 85147495
Conc: 39.99 ng/ml



#3 gamma-BHC (Lindane)

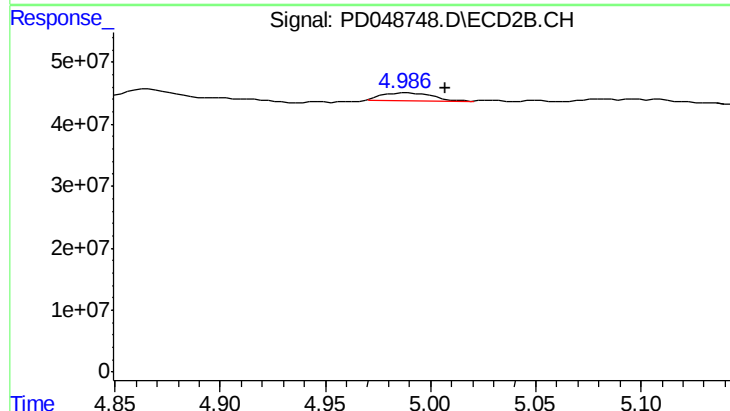
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1002391037
Conc: 35.85 ng/ml



#7 delta-BHC

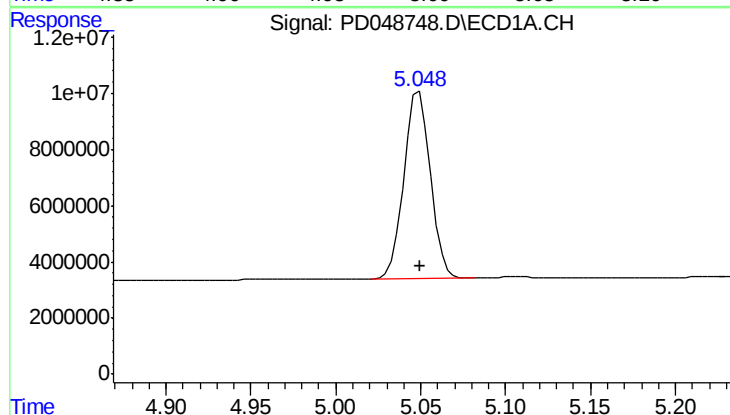
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS65



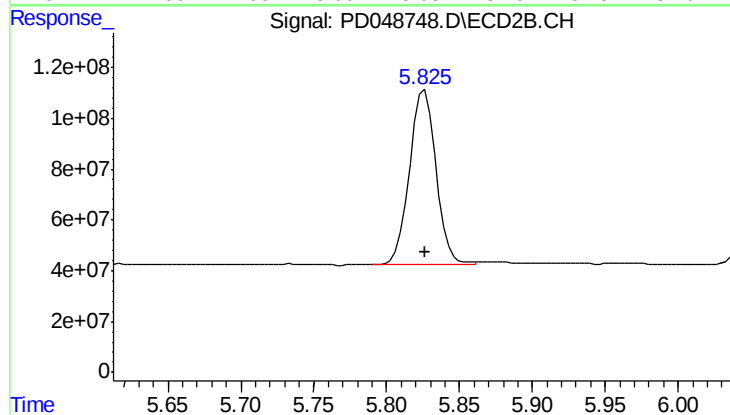
#7 delta-BHC

R.T.: 4.988 min
Delta R.T.: -0.019 min
Response: 19528512
Conc: 0.77 ng/ml



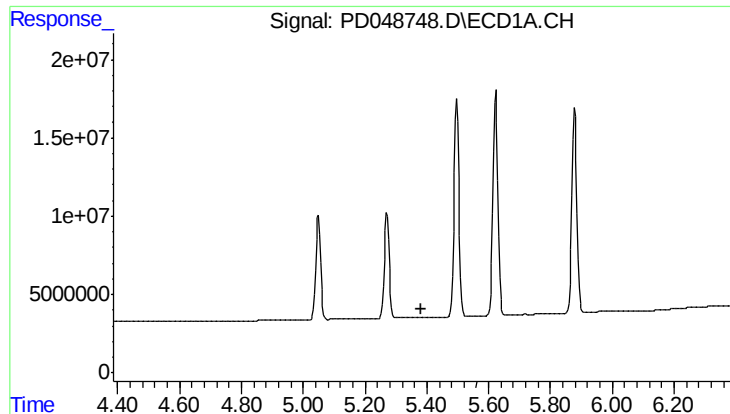
#8 Heptachlor epoxide

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 72359958
Conc: 42.11 ng/ml



#8 Heptachlor epoxide

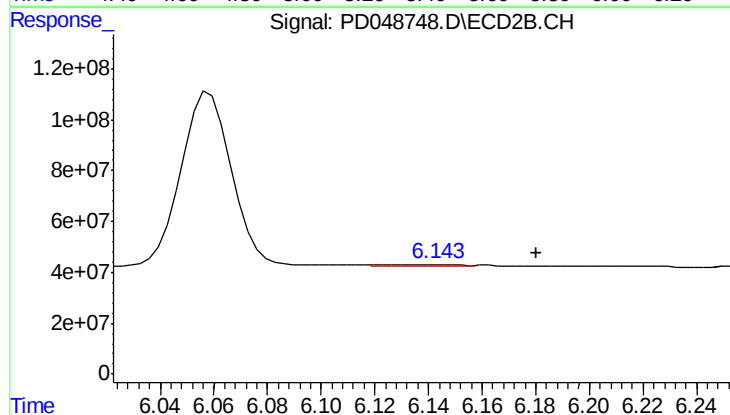
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 873011357
Conc: 37.26 ng/ml



#9 Endosulfan I

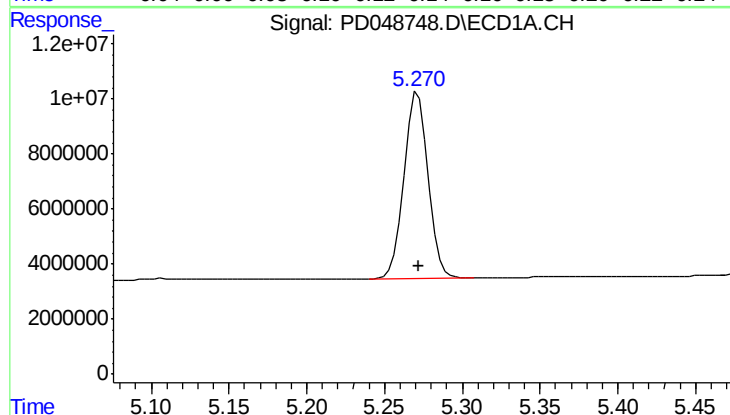
R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS65



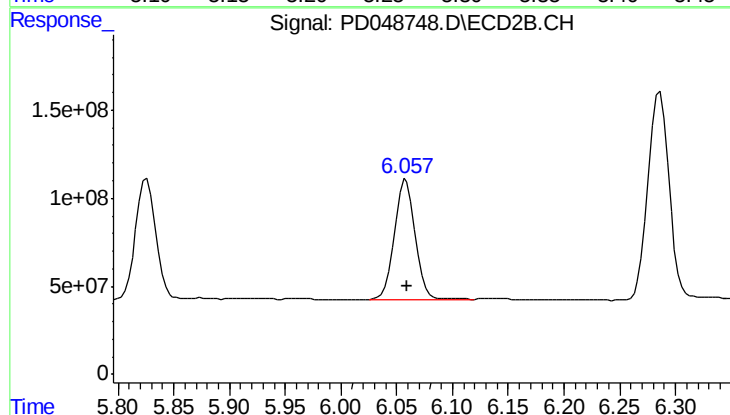
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: -0.036 min
Response: 5250271
Conc: 0.23 ng/ml



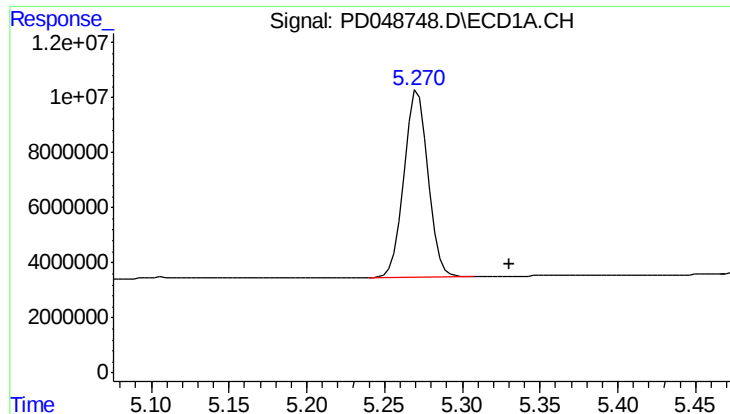
#10 trans-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 73468581
Conc: 41.71 ng/ml



#10 trans-Chlordane

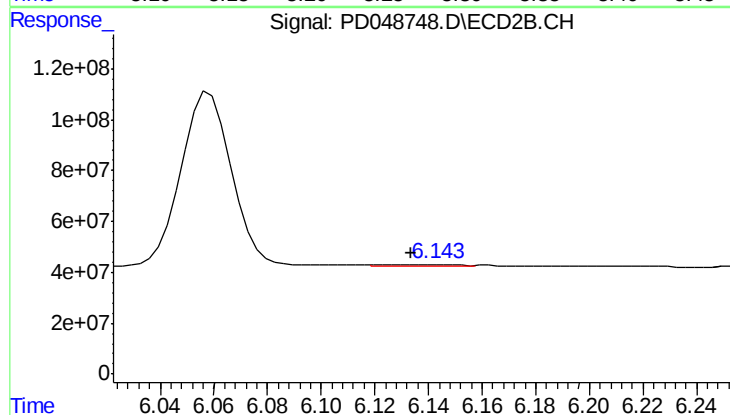
R.T.: 6.058 min
Delta R.T.: -0.001 min
Response: 894290310
Conc: 35.90 ng/ml



#11 cis-Chlordane

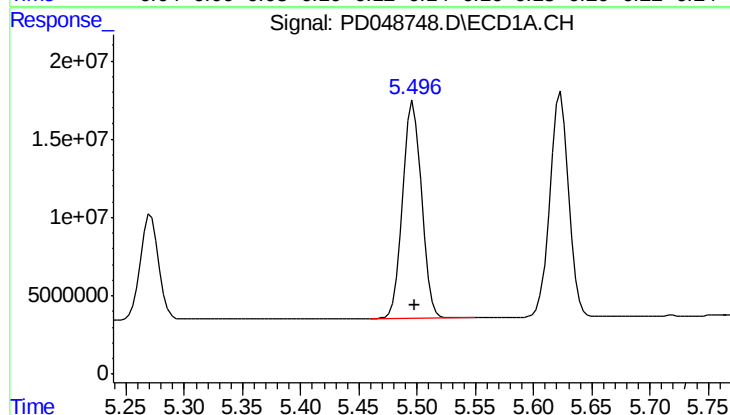
R.T.: 5.272 min
Delta R.T.: -0.059 min
Response: 73468581
Conc: 42.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS65



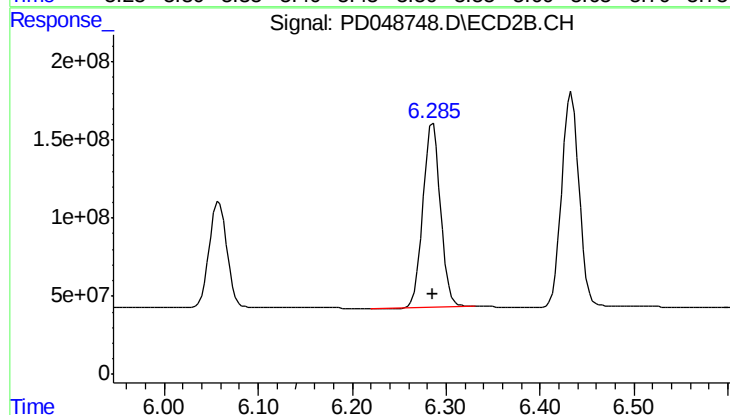
#11 cis-Chlordane

R.T.: 6.144 min
Delta R.T.: 0.011 min
Response: 5250271
Conc: 0.22 ng/ml



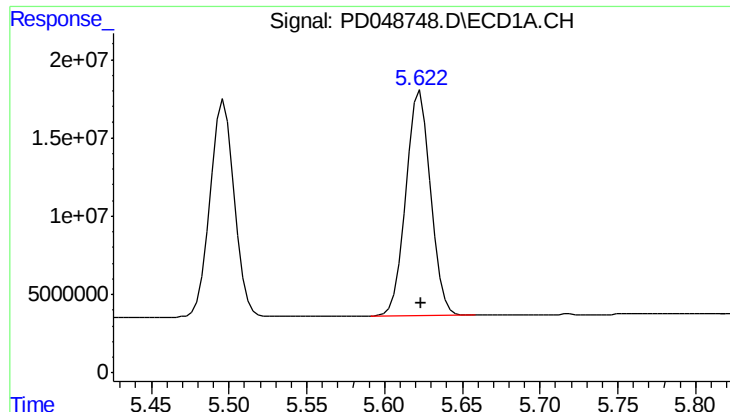
#12 4,4'-DDE

R.T.: 5.497 min
Delta R.T.: -0.001 min
Response: 151619121
Conc: 83.88 ng/ml



#12 4,4'-DDE

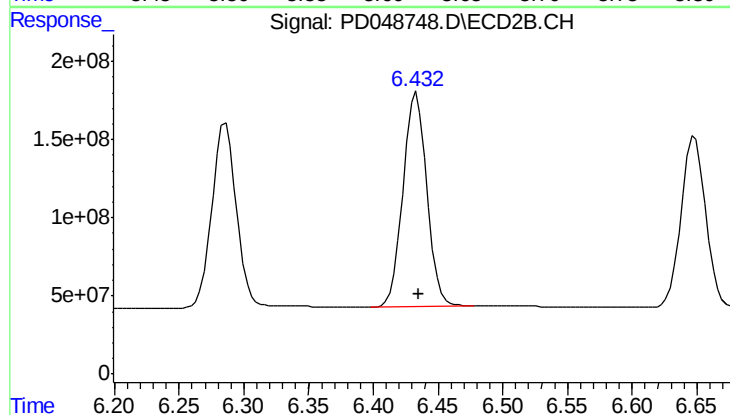
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 1526523494
Conc: 75.85 ng/ml



#13 Dielddrin

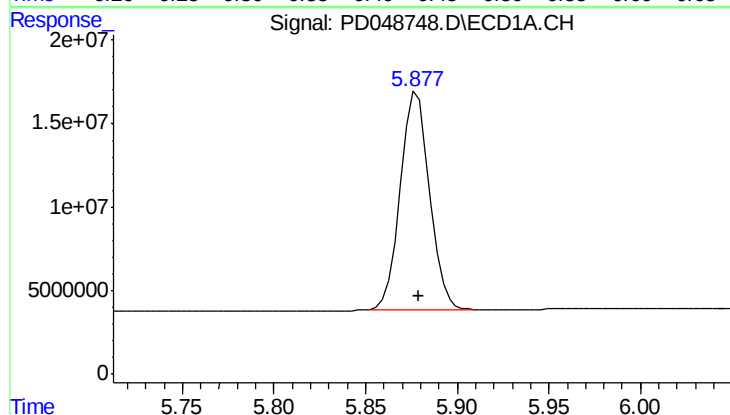
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 160047343
Conc: 81.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS65



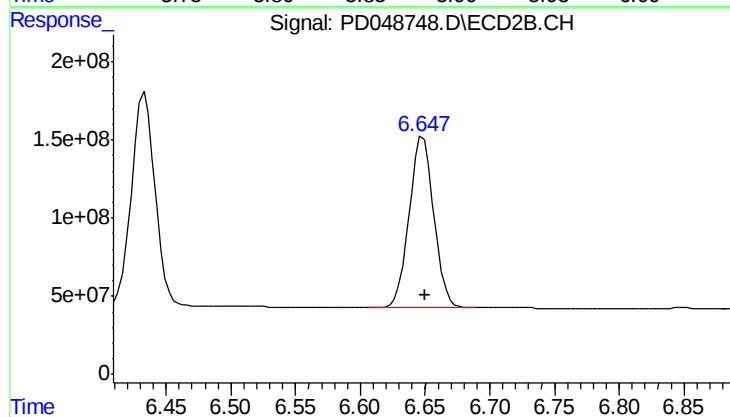
#13 Dielddrin

R.T.: 6.434 min
Delta R.T.: -0.001 min
Response: 1749312789
Conc: 71.88 ng/ml



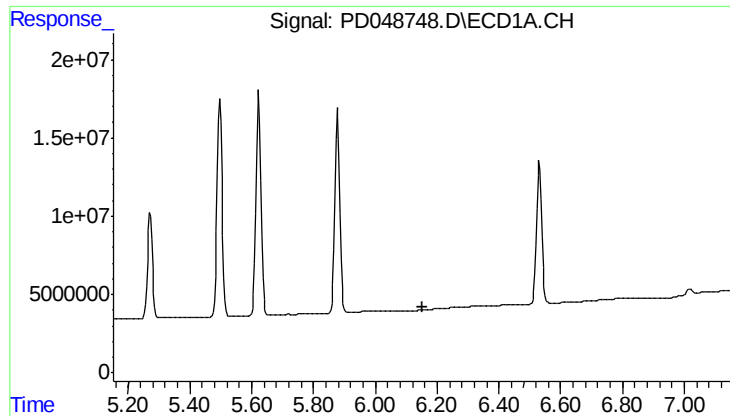
#14 Endrin

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 144867515
Conc: 87.22 ng/ml



#14 Endrin

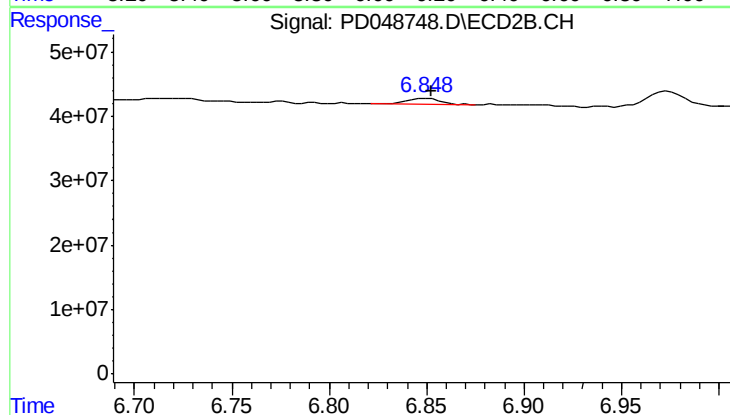
R.T.: 6.648 min
Delta R.T.: -0.001 min
Response: 1446478068
Conc: 78.01 ng/ml



#15 Endosulfan II

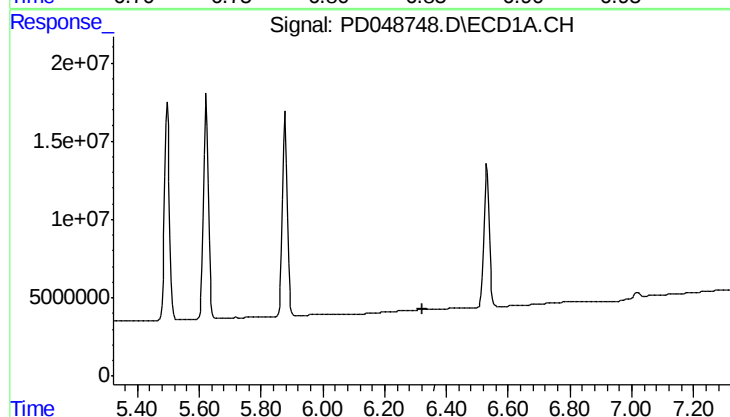
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS65



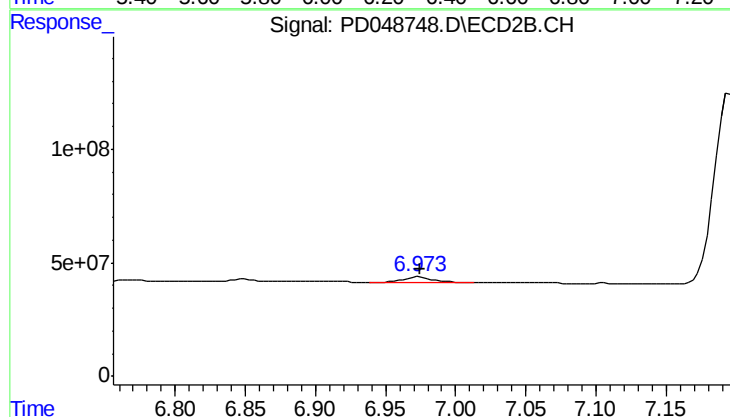
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: -0.003 min
Response: 10585570
Conc: 0.55 ng/ml



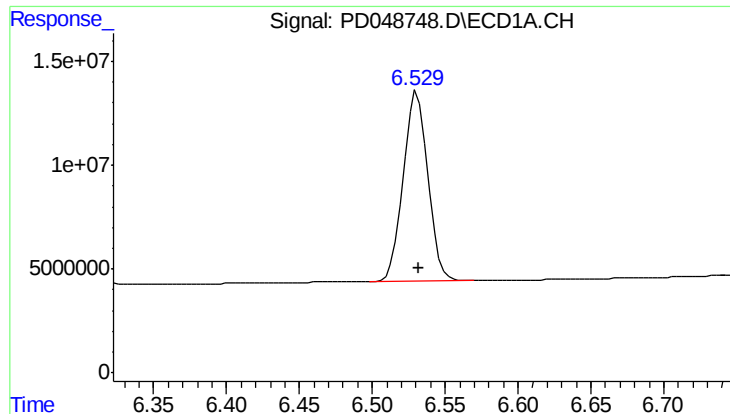
#18 Endrin aldehyde

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



#18 Endrin aldehyde

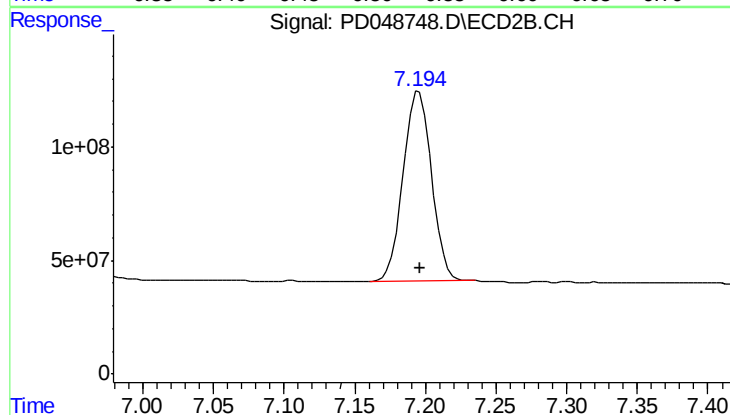
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 32508666
Conc: 2.10 ng/ml



#19 Endosulfan Sulfate

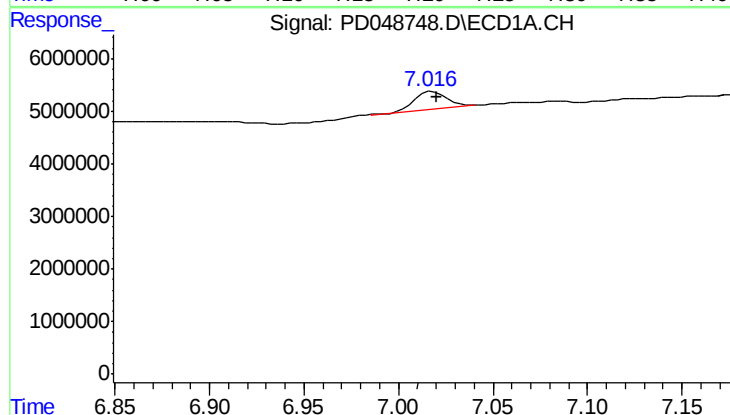
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 107391578
Conc: 70.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS65



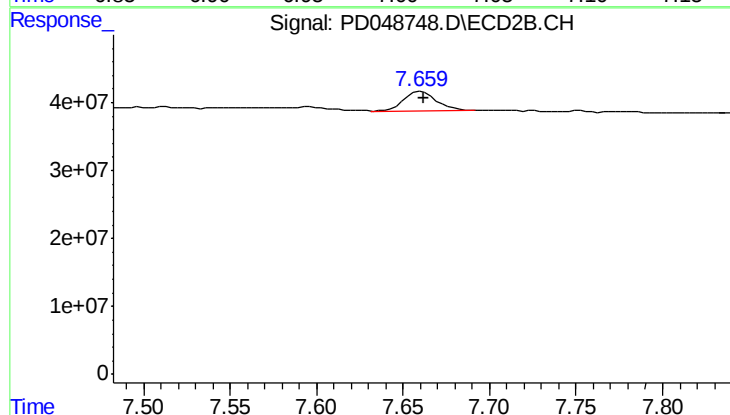
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 1160621293
Conc: 62.99 ng/ml



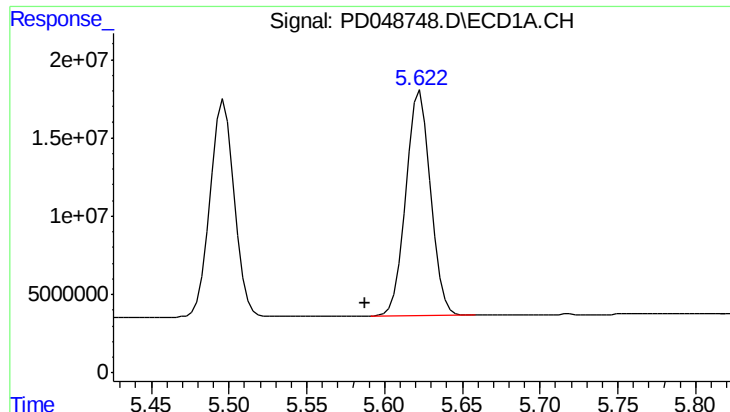
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: -0.001 min
Response: 3712828
Conc: 2.01 ng/ml



#21 Endrin ketone

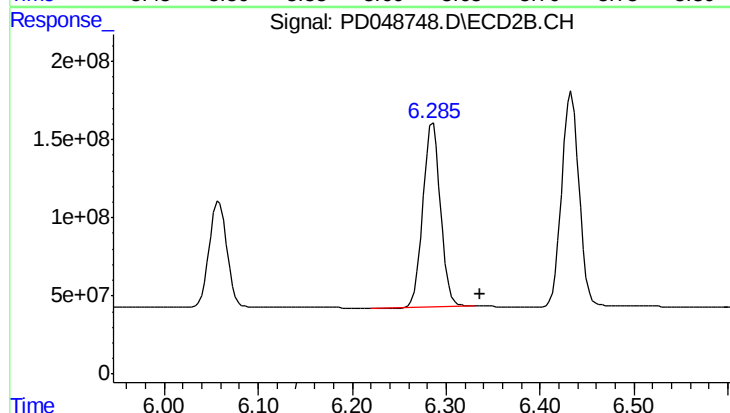
R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 35998256
Conc: 2.09 ng/ml



#22 Toxaphene-1

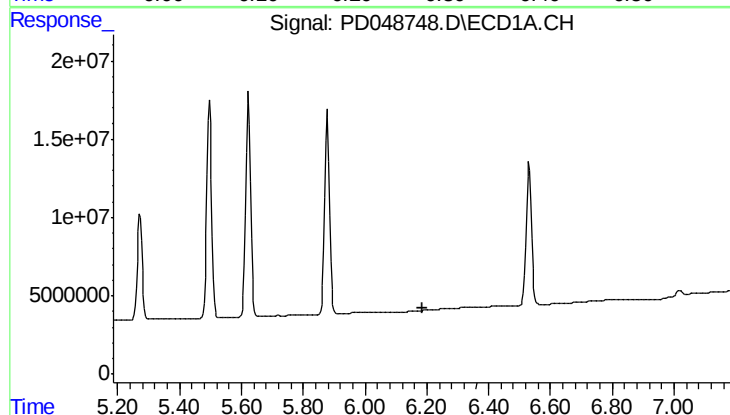
R.T.: 5.623 min
Delta R.T.: 0.036 min
Response: 160047343
Conc: 15757.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS65



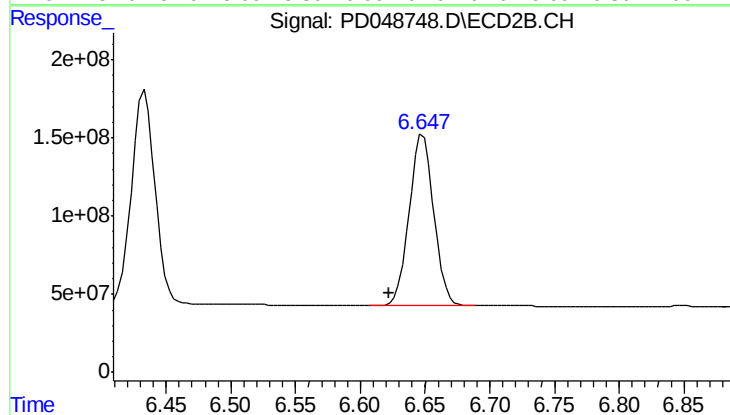
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: -0.051 min
Response: 1526523494
Conc: 15175.14 ng/ml



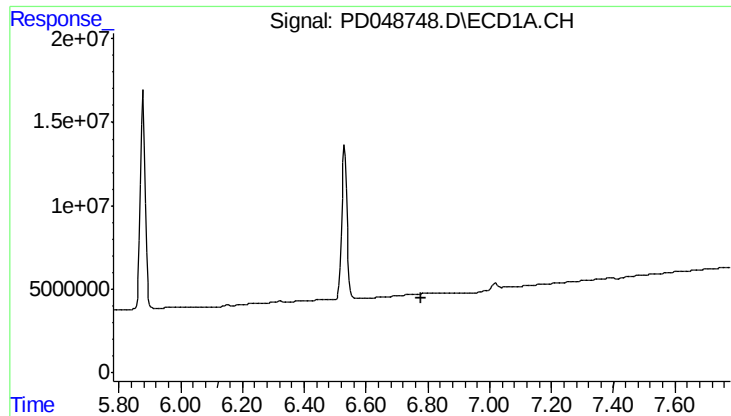
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

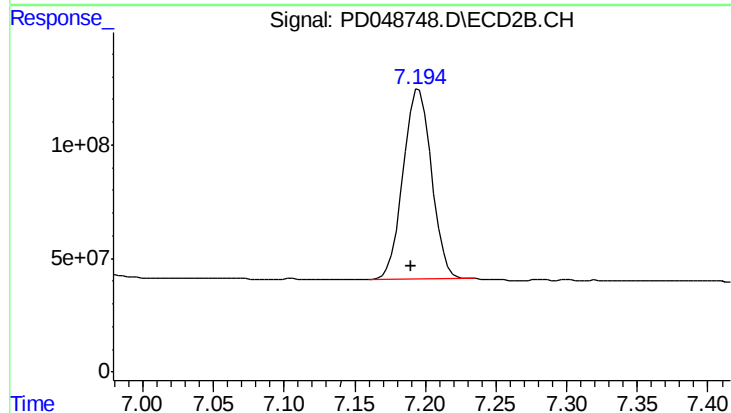
R.T.: 6.648 min
Delta R.T.: 0.026 min
Response: 1446478068
Conc: 10116.53 ng/ml



#25 Toxaphene-4

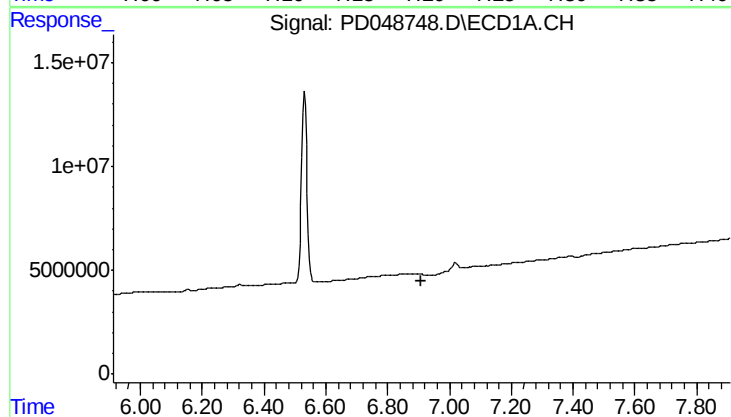
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS65



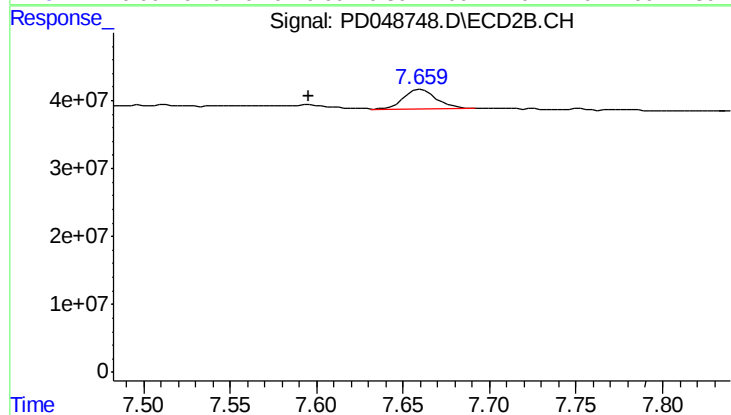
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.005 min
Response: 1160621293
Conc: 3921.17 ng/ml



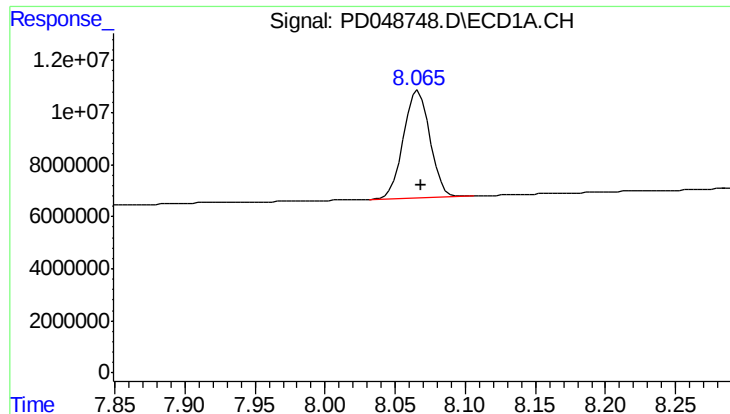
#26 Toxaphene-5

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



#26 Toxaphene-5

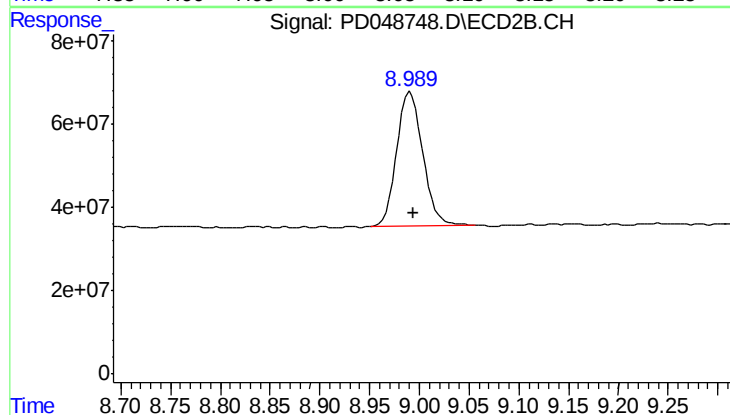
R.T.: 7.660 min
Delta R.T.: 0.065 min
Response: 35998256
Conc: 183.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 54095682
Conc: 33.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS65



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: -0.004 min
Response: 593439994
Conc: 33.06 ng/ml