

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081420\
 Data File : PD058958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 10:24
 Operator : DD\AJ
 Sample : L3647-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 05:12:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

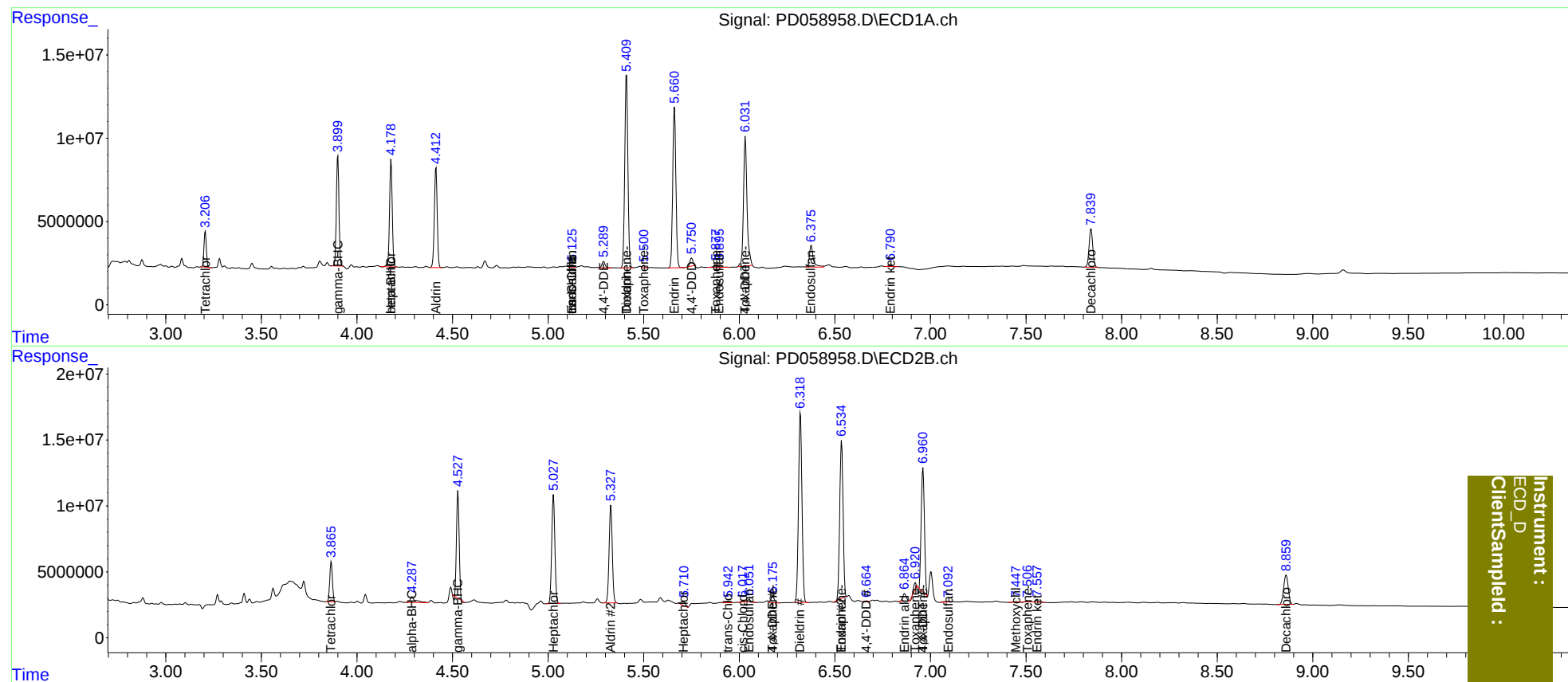
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.866	18703259	29460306	19.340	20.342
27)	SA Decachlor...	7.840	8.861	30845196	37128448	29.284	27.073
Target Compounds							
2)	A alpha-BHC	0.000	4.289f	0	9016828	N.D.	4.345
3)	MA gamma-BHC...	3.900	4.529	62835963	77526636	45.212	40.787
4)	MA Heptachlor	4.179	5.029	62627467	94292509	52.395	50.264
5)	MB Aldrin	4.414	5.328	62533003	85825229	50.384	46.491
6)	B beta-BHC	4.179f	0.000	62627467	0	106.347	N.D. #
8)	B Heptachlo...	0.000	5.707	0	4444794	N.D.	2.669
9)	A Endosulfan I	5.126f	6.052	1649728	1898613	1.509	1.224
10)	B trans-Chl...	5.126f	5.943	1649728	1348259	1.427	0.809 #
11)	B cis-Chlor...	5.126	6.019	1649728	869539	1.417	0.516 #
12)	B 4,4'-DDE	5.291	6.176	4117406	5502382	3.578	3.472
13)	MA Dieldrin	5.410	6.320	132.1E6	180.9E6	108.773	108.059
14)	MA Endrin	5.661	6.535	110.5E6	145.9E6	111.236	107.548
15)	B Endosulfa...	5.896f	0.000	2170132	0	2.130	N.D. #
16)	A 4,4'-DDD	5.751f	6.665	5028958	472816	5.333	0.361 #
17)	MA 4,4'-DDT	6.032	6.961	99476459	108.9E6	110.614	82.520 #
18)	B Endrin al...	0.000	6.865	0	7478506	N.D.	6.078
19)	B Endosulfa...	6.377f	7.093	18805153	980574	18.376	0.682 #
20)	A Methoxychlor	0.000	7.448	0	404580	N.D.	0.586
21)	B Endrin ke...	6.792	7.559	1497370	1886324	1.338	1.297
22)	Toxaphene-1	5.410	6.176	132.1E6	5502382	20769.244	648.890 #
23)	Toxaphene-2	5.502	6.535	1572335	145.9E6	217.306	13848.513 #
24)	Toxaphene-3	5.878	6.921	2066053	3997902	375.634	300.752
25)	Toxaphene-4	6.032	6.961	99476459	108.9E6	5346.796	2836.757 #
26)	Toxaphene-5	0.000	7.507	0	141813	N.D.	7.955

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

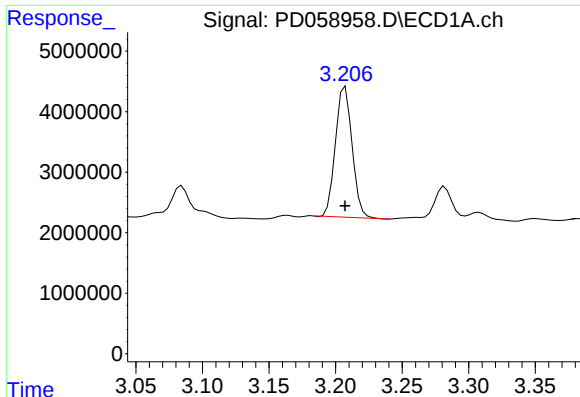
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081420\
Data File : PD058958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2020 10:24
Operator : DD\AJ
Sample : L3647-06MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 05:12:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
Response via : Initial Calibration
Integrator: ChemStation

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



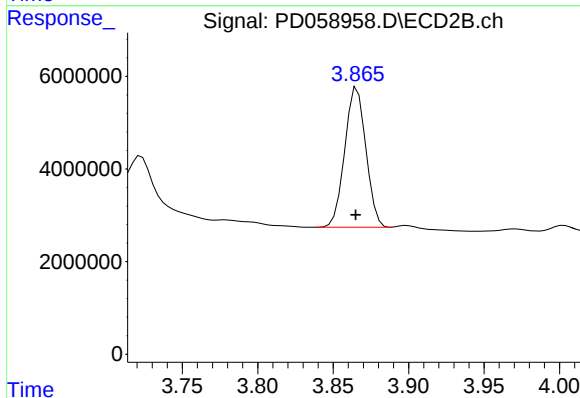
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

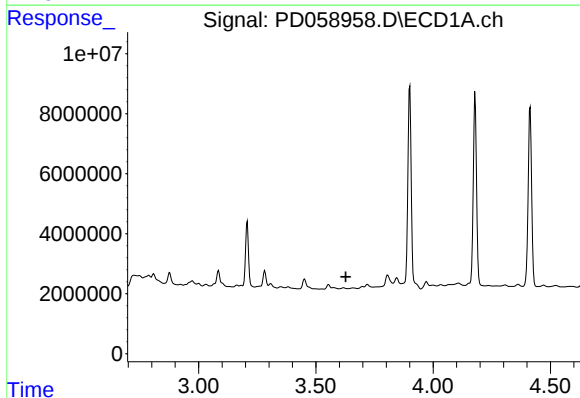
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 18703259
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



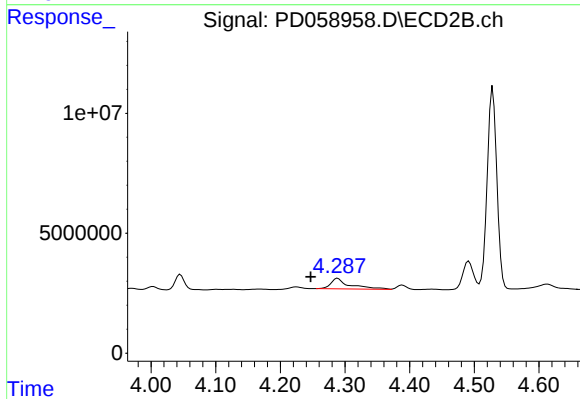
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 29460306
Conc: 20.34 ng/ml



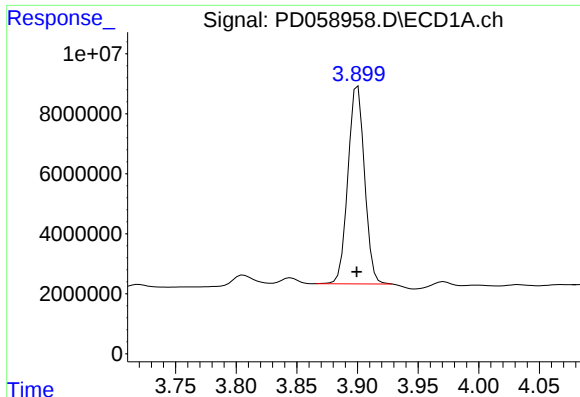
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#2 alpha-BHC

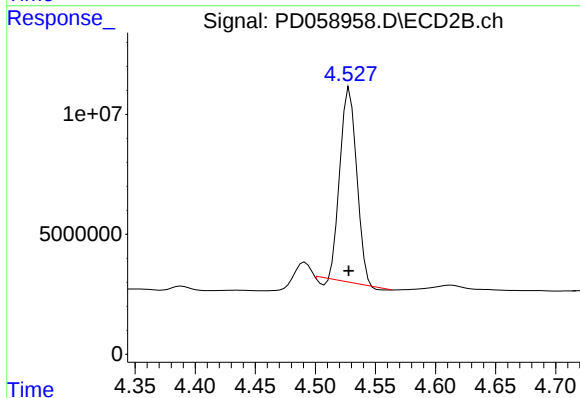
R.T.: 4.289 min
Delta R.T.: 0.042 min
Response: 9016828
Conc: 4.34 ng/ml



#3 gamma-BHC (Lindane)

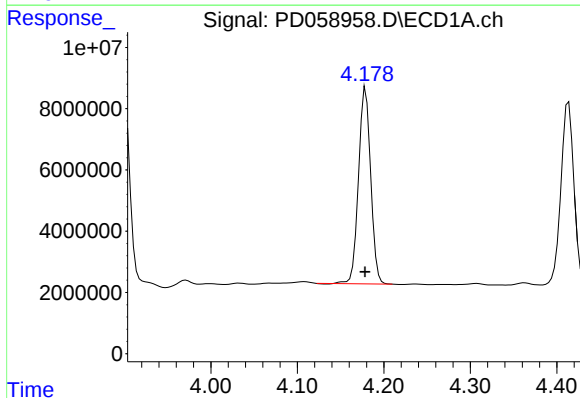
R.T.: 3.900 min
Delta R.T.: 0.001 min
Response: 62835963
Conc: 45.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



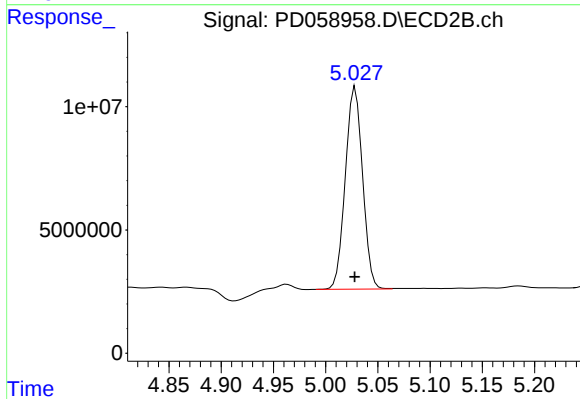
#3 gamma-BHC (Lindane)

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 77526636
Conc: 40.79 ng/ml



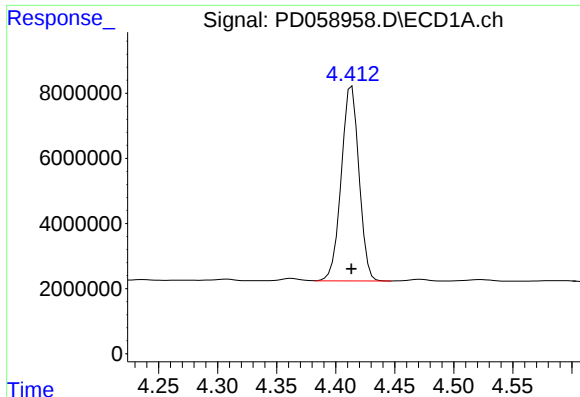
#4 Heptachlor

R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 62627467
Conc: 52.39 ng/ml



#4 Heptachlor

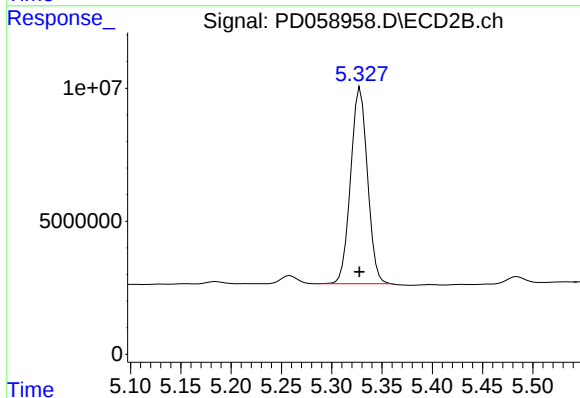
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 94292509
Conc: 50.26 ng/ml



#5 Aldrin

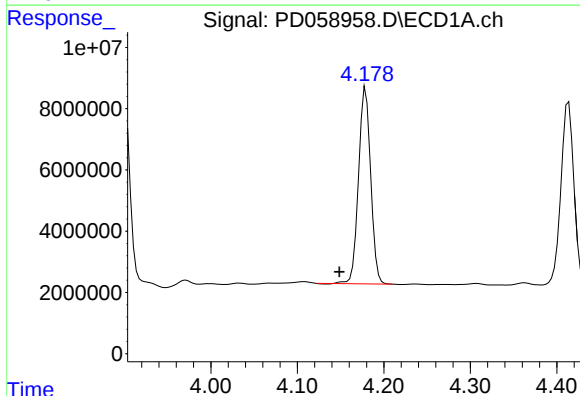
R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 62533003
Conc: 50.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



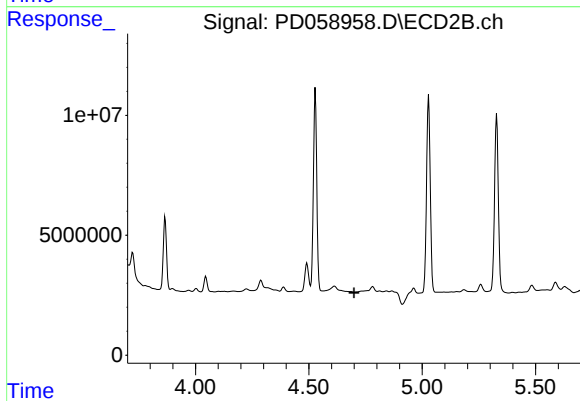
#5 Aldrin

R.T.: 5.328 min
Delta R.T.: 0.001 min
Response: 85825229
Conc: 46.49 ng/ml



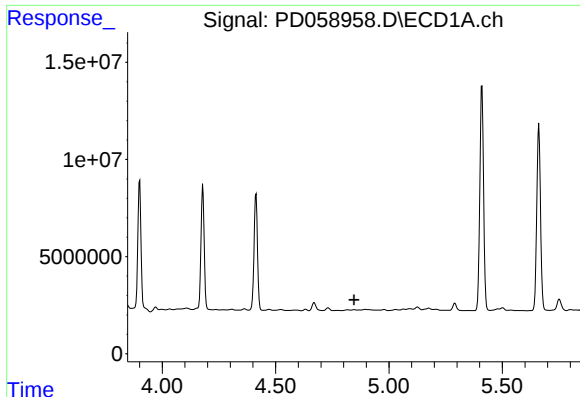
#6 beta-BHC

R.T.: 4.179 min
Delta R.T.: 0.030 min
Response: 62627467
Conc: 106.35 ng/ml



#6 beta-BHC

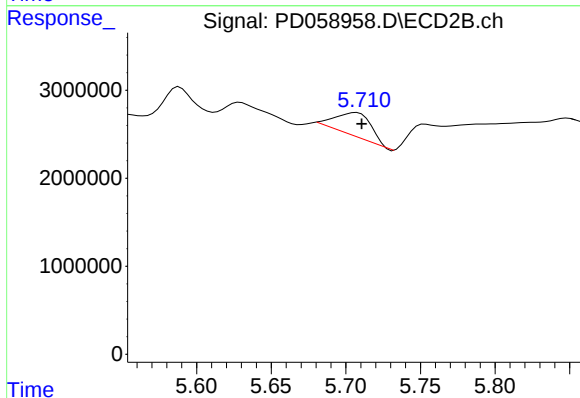
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

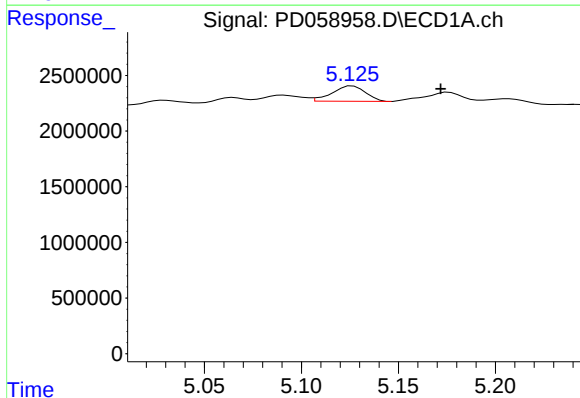
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



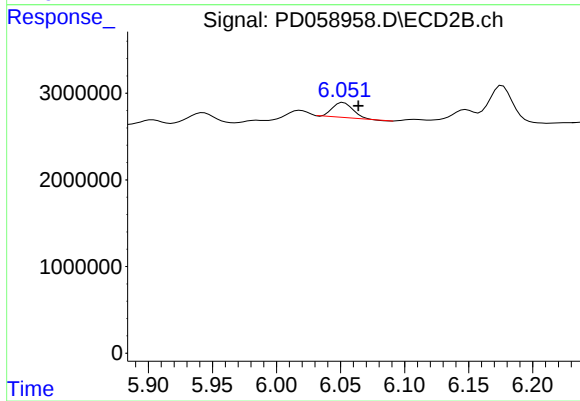
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 4444794
Conc: 2.67 ng/ml



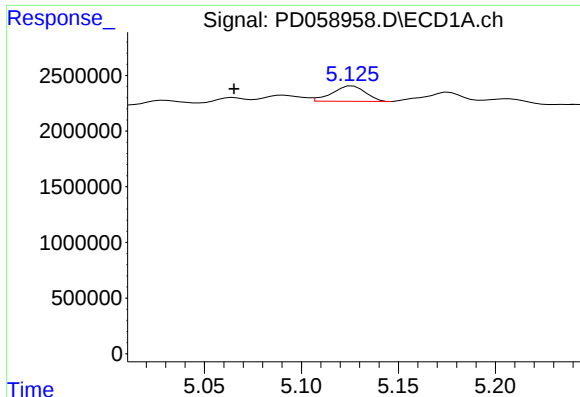
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: -0.045 min
Response: 1649728
Conc: 1.51 ng/ml



#9 Endosulfan I

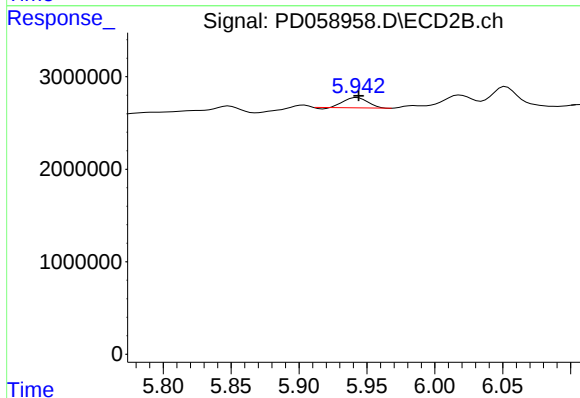
R.T.: 6.052 min
Delta R.T.: -0.012 min
Response: 1898613
Conc: 1.22 ng/ml



#10 trans-Chlordane

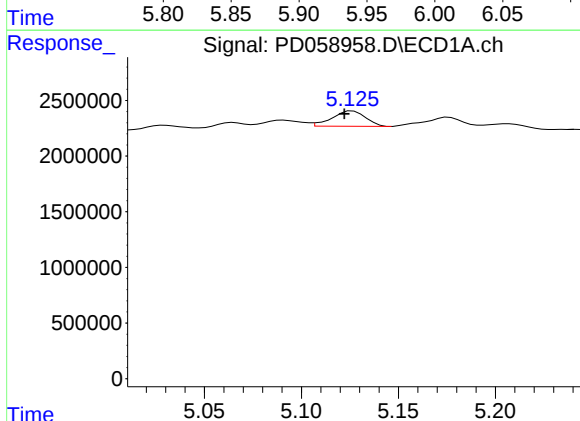
R.T.: 5.126 min
Delta R.T.: 0.061 min
Response: 1649728
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



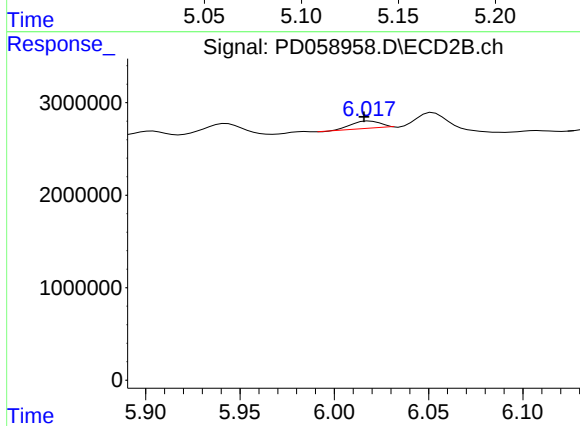
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 1348259
Conc: 0.81 ng/ml



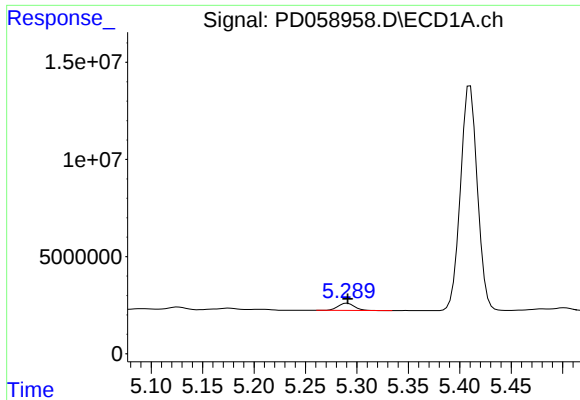
#11 cis-Chlordane

R.T.: 5.126 min
Delta R.T.: 0.004 min
Response: 1649728
Conc: 1.42 ng/ml



#11 cis-Chlordane

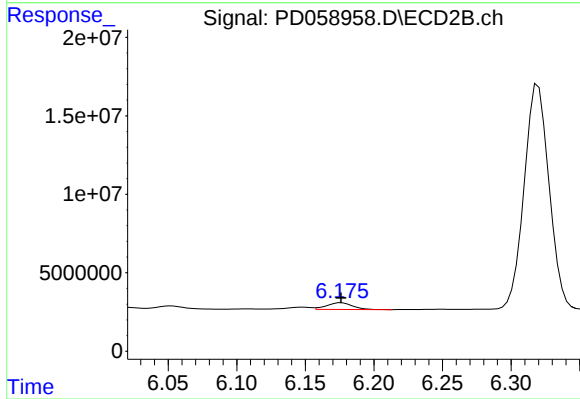
R.T.: 6.019 min
Delta R.T.: 0.003 min
Response: 869539
Conc: 0.52 ng/ml



#12 4,4'-DDE

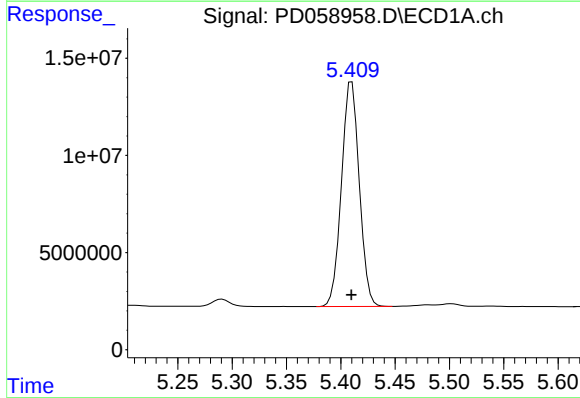
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 4117406
Conc: 3.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



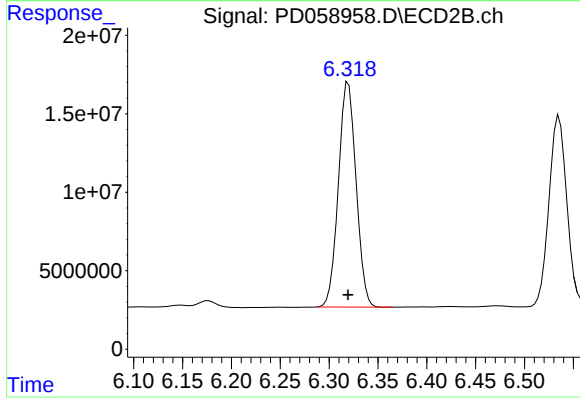
#12 4,4'-DDE

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 5502382
Conc: 3.47 ng/ml



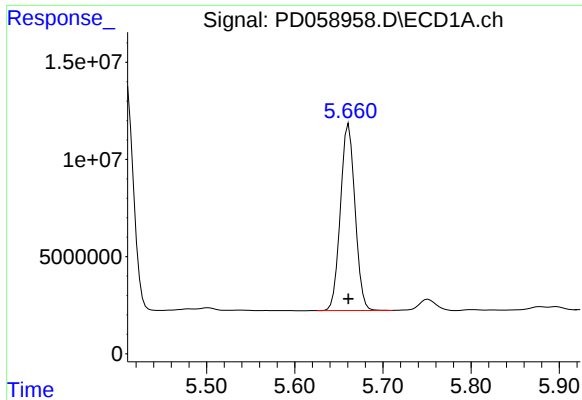
#13 Dieldrin

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 132133030
Conc: 108.77 ng/ml



#13 Dieldrin

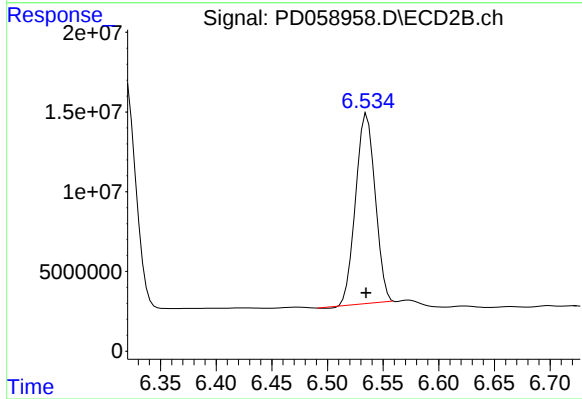
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 180876008
Conc: 108.06 ng/ml



#14 Endrin

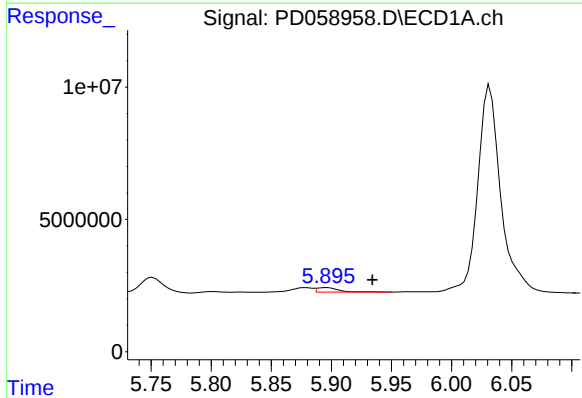
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 110503924
Conc: 111.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



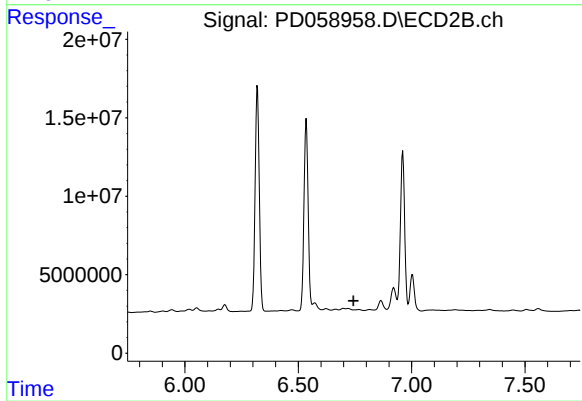
#14 Endrin

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 145899719
Conc: 107.55 ng/ml



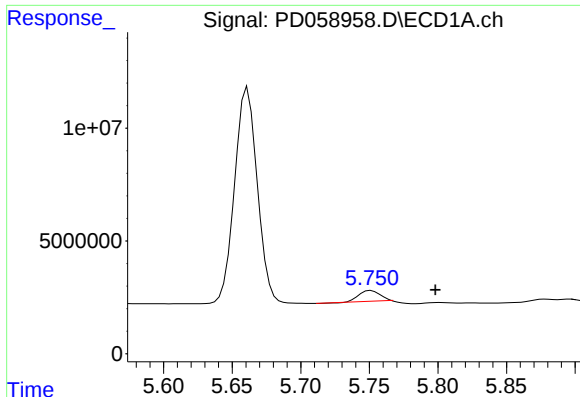
#15 Endosulfan II

R.T.: 5.896 min
Delta R.T.: -0.038 min
Response: 2170132
Conc: 2.13 ng/ml



#15 Endosulfan II

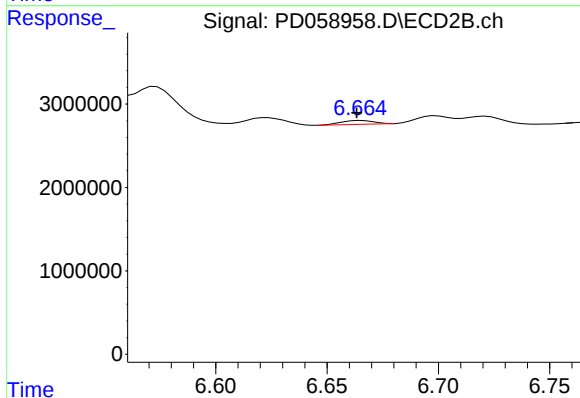
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

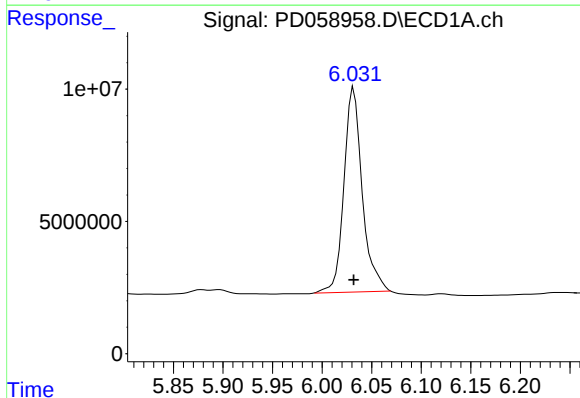
R.T.: 5.751 min
Delta R.T.: -0.047 min
Response: 5028958
Conc: 5.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



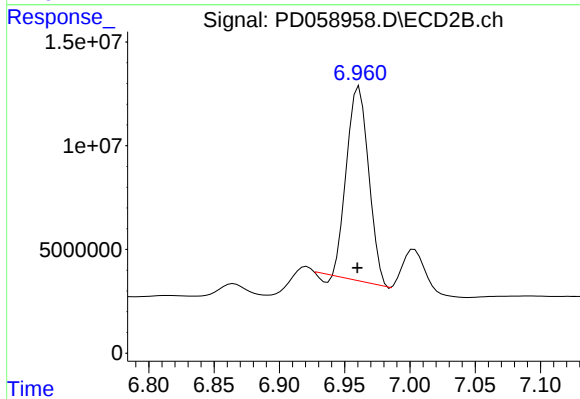
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 472816
Conc: 0.36 ng/ml



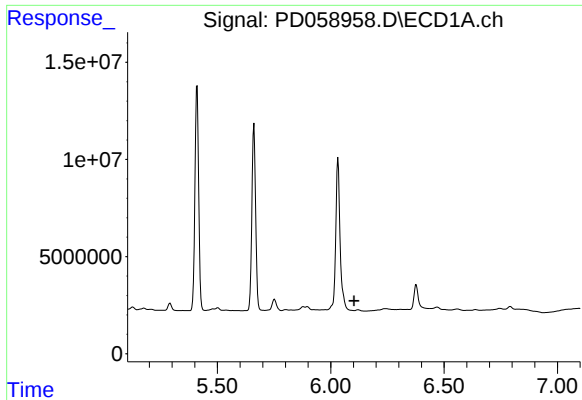
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 99476459
Conc: 110.61 ng/ml



#17 4,4'-DDT

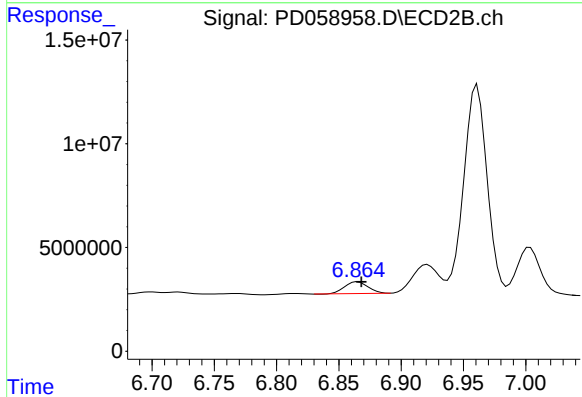
R.T.: 6.961 min
Delta R.T.: 0.001 min
Response: 108894816
Conc: 82.52 ng/ml



#18 Endrin aldehyde

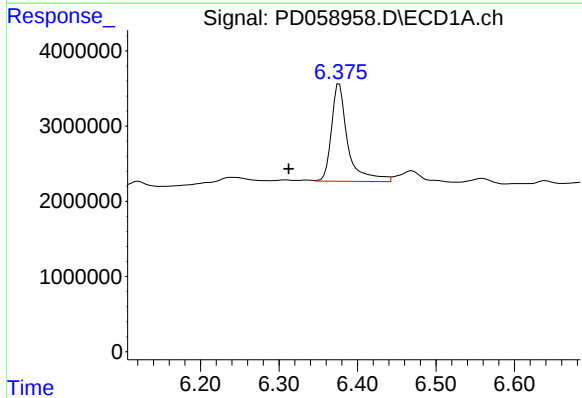
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



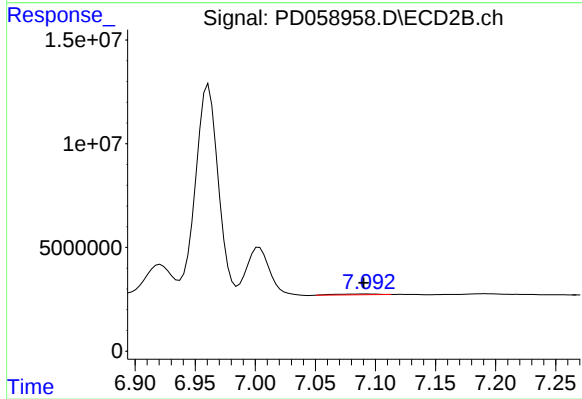
#18 Endrin aldehyde

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 7478506
Conc: 6.08 ng/ml



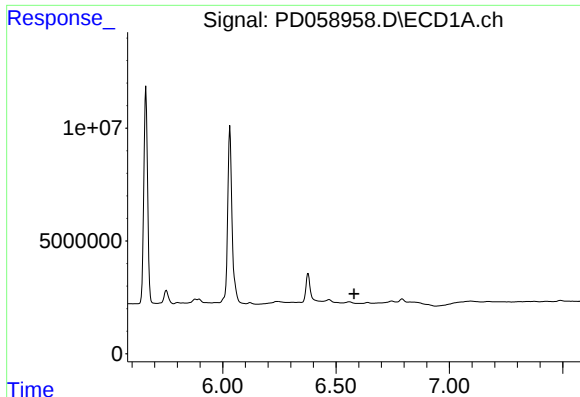
#19 Endosulfan Sulfate

R.T.: 6.377 min
Delta R.T.: 0.064 min
Response: 18805153
Conc: 18.38 ng/ml



#19 Endosulfan Sulfate

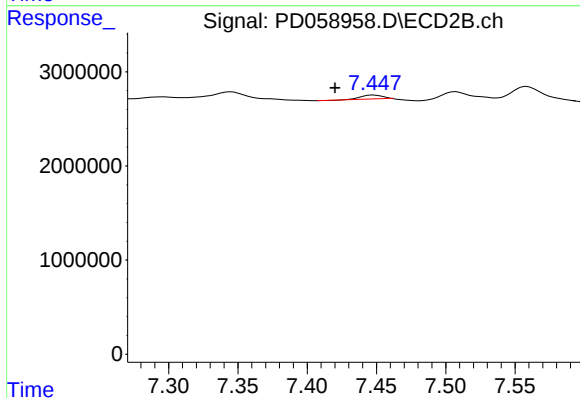
R.T.: 7.093 min
Delta R.T.: 0.003 min
Response: 980574
Conc: 0.68 ng/ml



#20 Methoxychlor

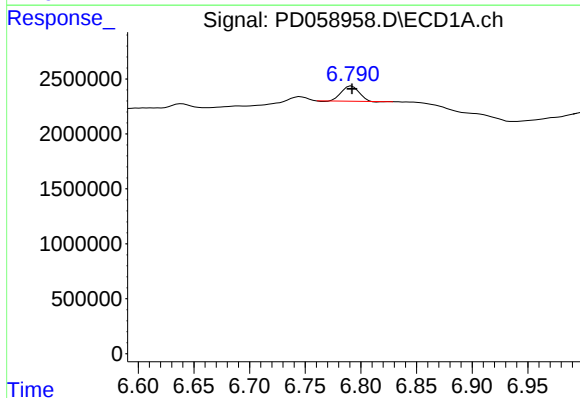
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



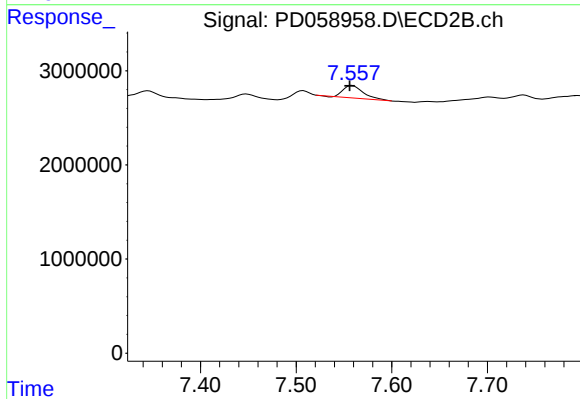
#20 Methoxychlor

R.T.: 7.448 min
Delta R.T.: 0.028 min
Response: 404580
Conc: 0.59 ng/ml



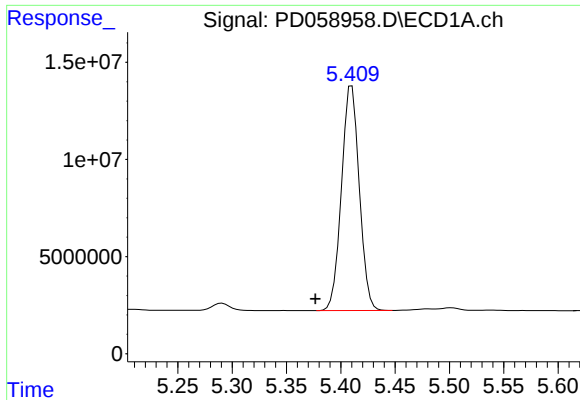
#21 Endrin ketone

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 1497370
Conc: 1.34 ng/ml



#21 Endrin ketone

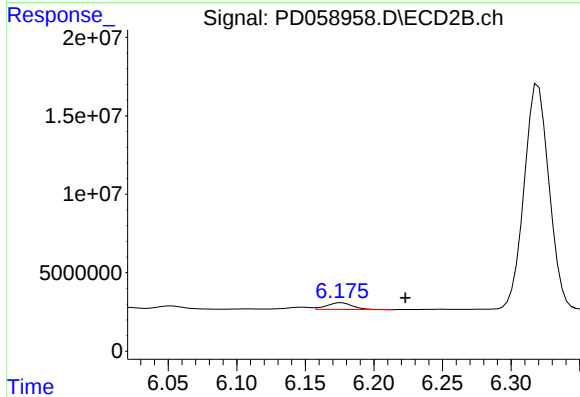
R.T.: 7.559 min
Delta R.T.: 0.003 min
Response: 1886324
Conc: 1.30 ng/ml



#22 Toxaphene-1

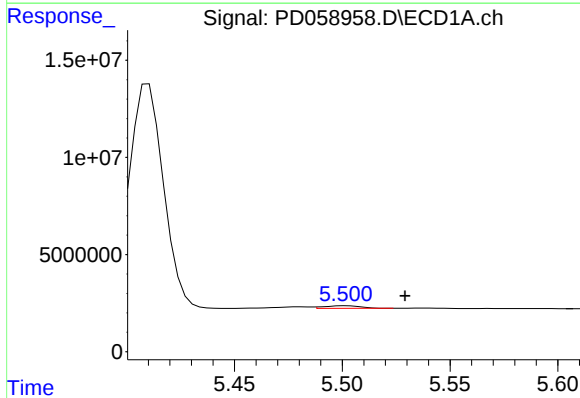
R.T.: 5.410 min
Delta R.T.: 0.033 min
Response: 132133030
Conc: 20769.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



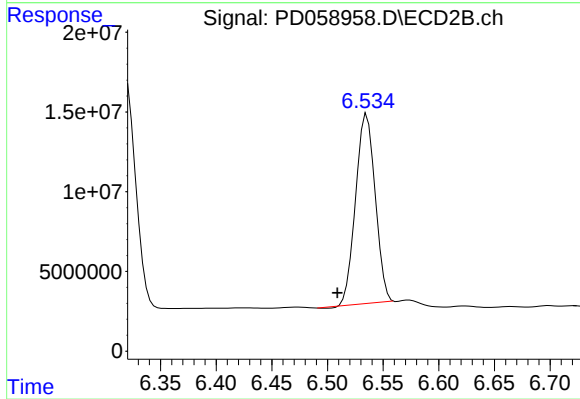
#22 Toxaphene-1

R.T.: 6.176 min
Delta R.T.: -0.047 min
Response: 5502382
Conc: 648.89 ng/ml



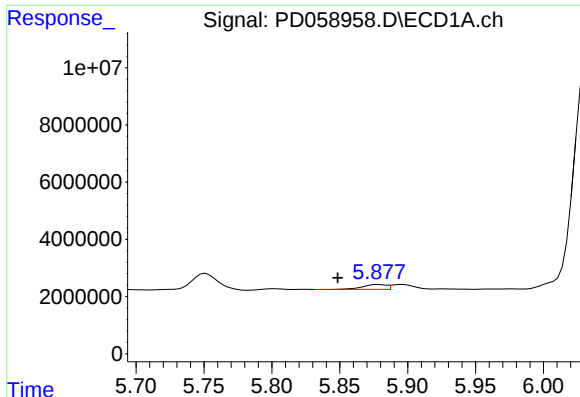
#23 Toxaphene-2

R.T.: 5.502 min
Delta R.T.: -0.027 min
Response: 1572335
Conc: 217.31 ng/ml



#23 Toxaphene-2

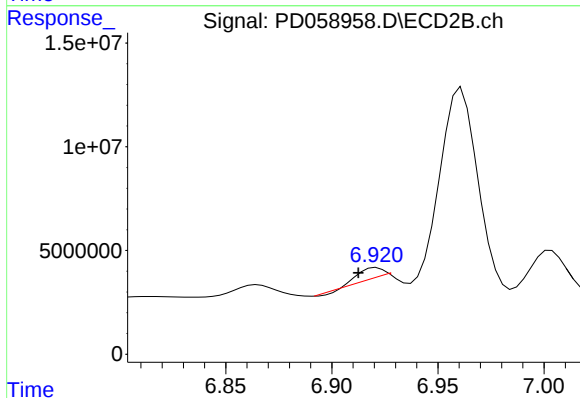
R.T.: 6.535 min
Delta R.T.: 0.026 min
Response: 145899719
Conc: 13848.51 ng/ml



#24 Toxaphene-3

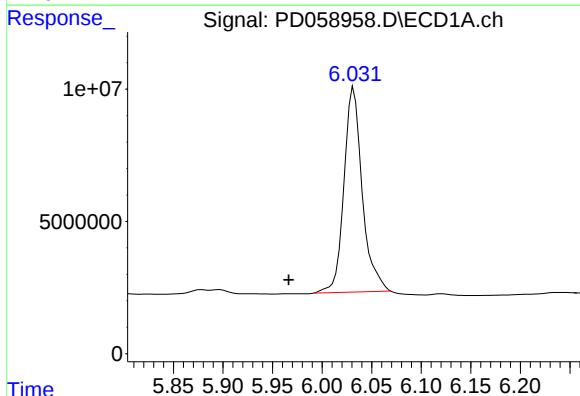
R.T.: 5.878 min
Delta R.T.: 0.030 min
Response: 2066053
Conc: 375.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



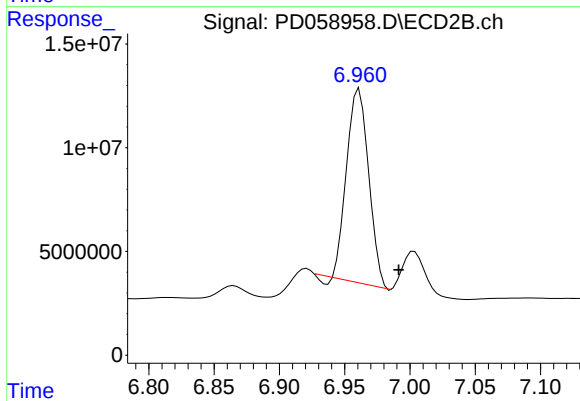
#24 Toxaphene-3

R.T.: 6.921 min
Delta R.T.: 0.009 min
Response: 3997902
Conc: 300.75 ng/ml



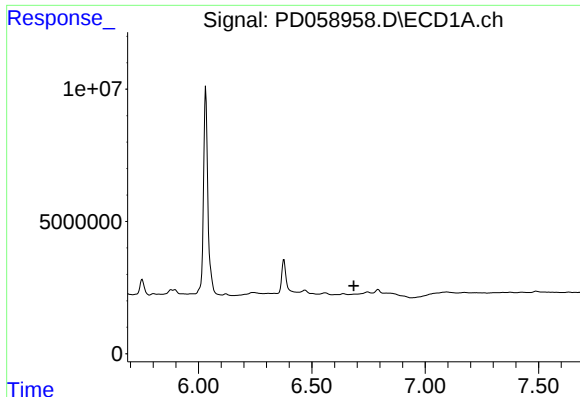
#25 Toxaphene-4

R.T.: 6.032 min
Delta R.T.: 0.066 min
Response: 99476459
Conc: 5346.80 ng/ml



#25 Toxaphene-4

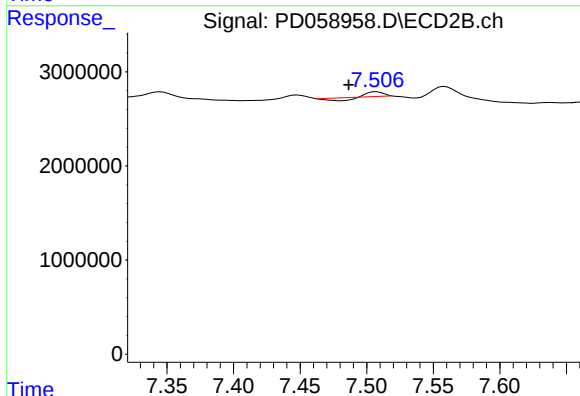
R.T.: 6.961 min
Delta R.T.: -0.030 min
Response: 108894816
Conc: 2836.76 ng/ml



#26 Toxaphene-5

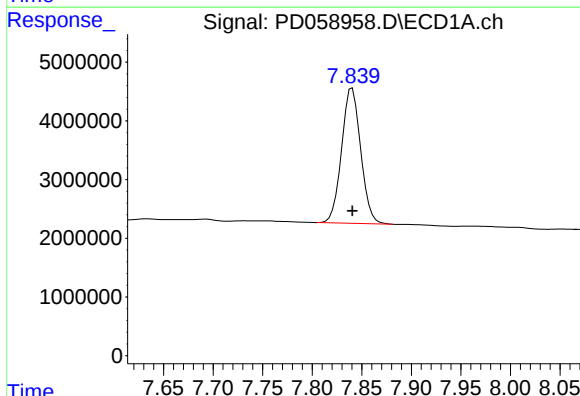
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



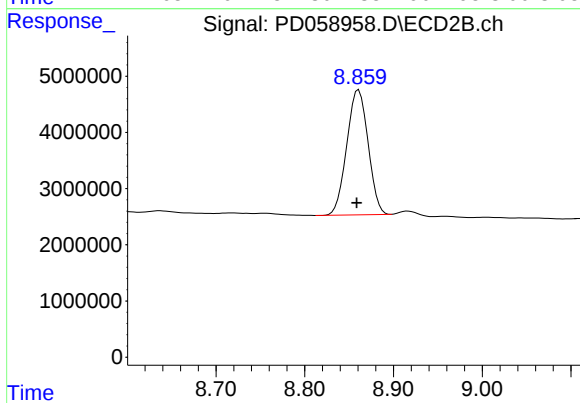
#26 Toxaphene-5

R.T.: 7.507 min
Delta R.T.: 0.021 min
Response: 141813
Conc: 7.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 30845196
Conc: 29.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 37128448
Conc: 27.07 ng/ml