

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
 Data File : PD058909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2020 12:26
 Operator : DD\AJ
 Sample : L3612-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:01:41 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

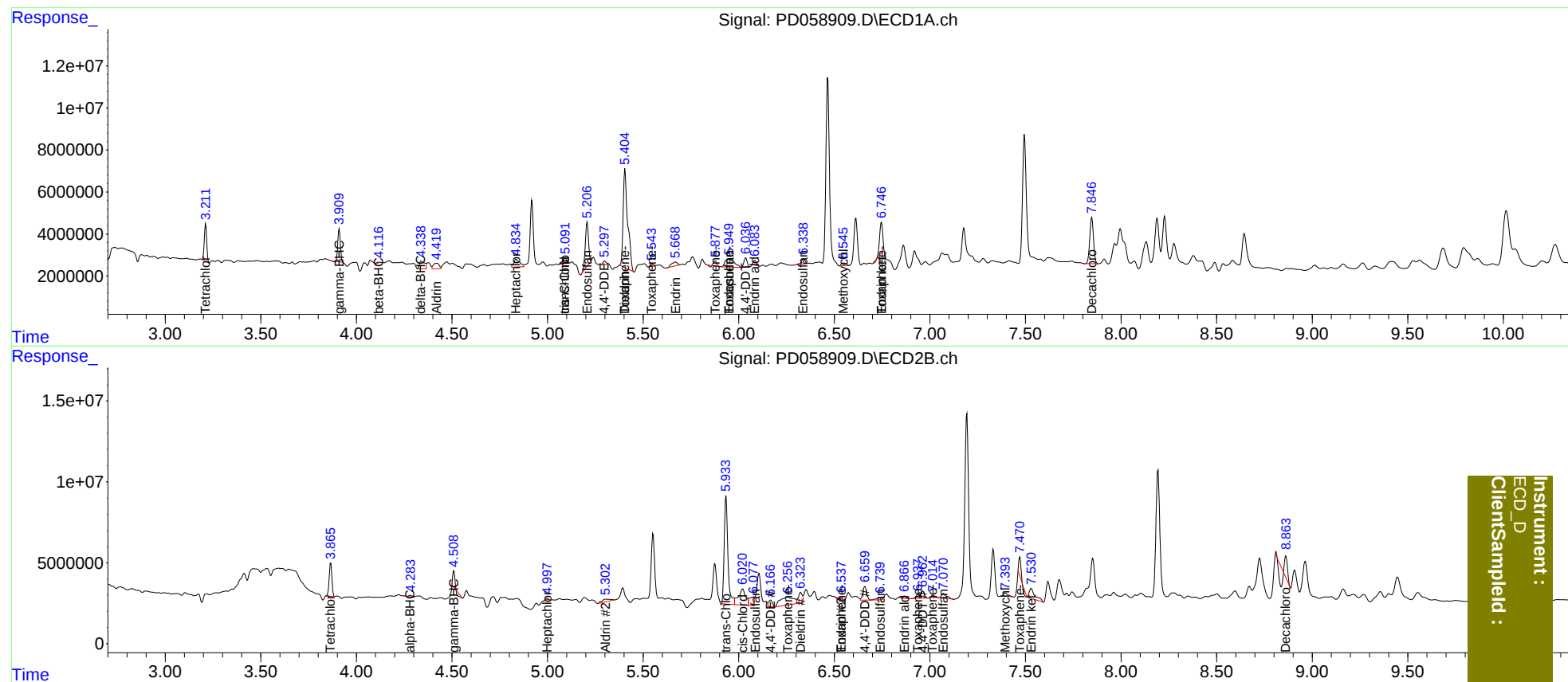
System Monitoring Compounds							
1)	SA Tetrachlo...	3.212	3.866	15919063	20769719	16.461	14.341
27)	SA Decachlor...	7.847	8.862	29744384	1658458	28.239	1.209 #
Target Compounds							
2)	A alpha-BHC	0.000	4.283f	0	1509839	N.D.	0.727
3)	MA gamma-BHC...	3.910	4.510	14256650	5275794	10.258	2.776 #
4)	MA Heptachlor	0.000	4.999f	0	609398	N.D.	0.325
5)	MB Aldrin	4.420	5.304	5498029	4602765	4.430	2.493 #
6)	B beta-BHC	4.117f	4.716	420742	56718	0.714	<MDL #
7)	B delta-BHC	4.340	4.943f	6820018	-608504	5.083	N.D. #
8)	Heptachlo...	4.835	0.000	8235783	0	7.290	N.D. #
9)	A Endosulfan I	5.207f	6.077	24218882	9358511	22.146	6.035 #
10)	B trans-Chl...	5.093	5.934	3882876	89576904	3.358	53.774 #
11)	B cis-Chlor...	5.093	6.021	3882876	26488045	3.336	15.733 #
12)	B 4,4'-DDE	5.298	6.167	2122817	5639871	1.845	3.559 #
13)	MA Dieldrin	5.405	6.324	76395157	9233890	62.889	5.517 #
14)	MA Endrin	5.670	6.537	3958689	489557	3.985	0.361 #
15)	B Endosulfa...	5.950	6.740	12887012	3261161	12.647	2.318 #
16)	A 4,4'-DDD	5.811	6.661	-2287123	11946046	N.D.	9.113
17)	MA 4,4'-DDT	6.037	6.963	5192665	5622844	5.774	4.261 #
18)	B Endrin al...	6.085	6.867	2598210	2153422	3.038	1.750 #
19)	B Endosulfa...	6.339	7.071	3598981	5042277	3.517	3.509
20)	A Methoxychlor	6.547	7.394	2389940	3544924	5.295	5.131
21)	B Endrin ke...	6.747f	7.530	15791561	13337213	14.112	9.170 #
22)	Toxaphene-1	5.405	6.257	76395157	24147023	12008.123	2847.634 #
23)	Toxaphene-2	5.545	6.537	1392160	489557	192.405	46.468 #
24)	Toxaphene-3	5.877	6.939	2326960	2743620	423.070	206.395 #
25)	Toxaphene-4	5.950	7.016	12887012	1905754	692.669	49.646 #
26)	Toxaphene-5	6.747	7.471	15791561	7719812	669.873	433.053 #

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

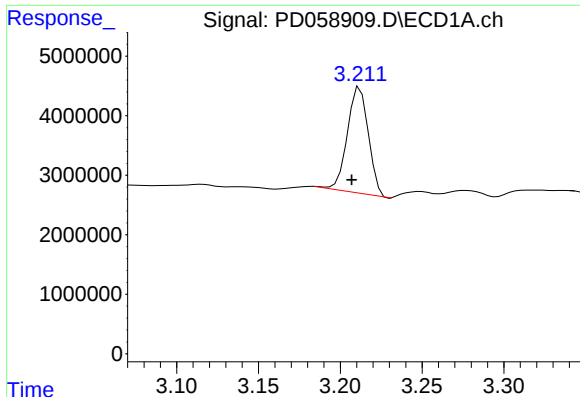
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
Data File : PD058909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2020 12:26
Operator : DD\AJ
Sample : L3612-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:01:41 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



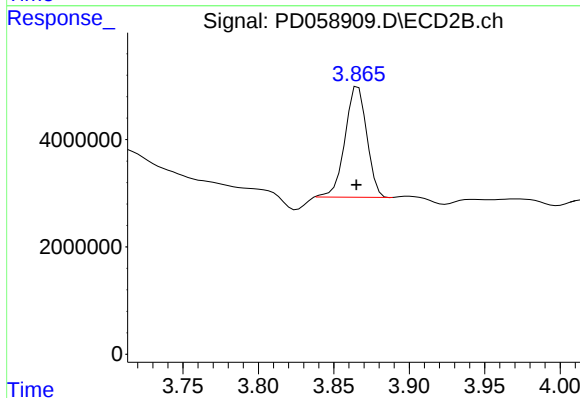
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

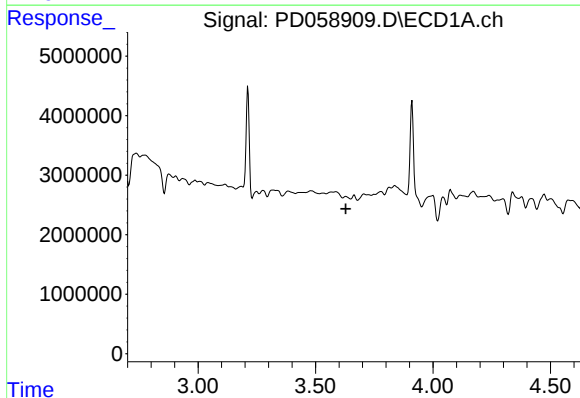
R.T.: 3.212 min
Delta R.T.: 0.005 min
Response: 15919063
Conc: 16.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



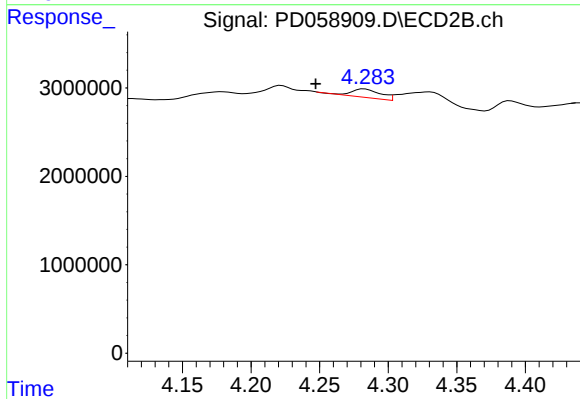
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 20769719
Conc: 14.34 ng/ml



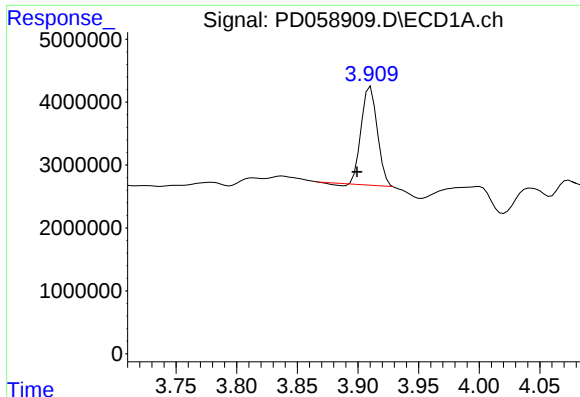
#2 alpha-BHC

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



#2 alpha-BHC

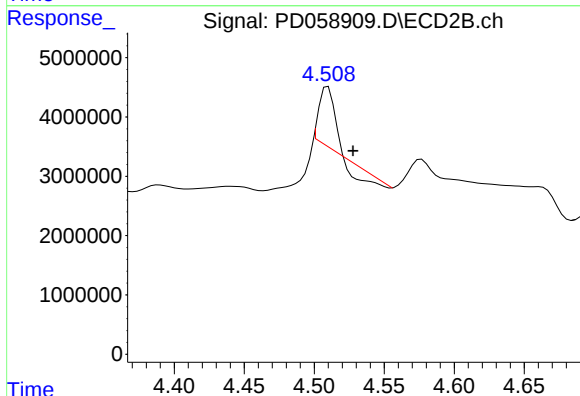
R.T.: 4.283 min
Delta R.T.: 0.036 min
Response: 1509839
Conc: 0.73 ng/ml



#3 gamma-BHC (Lindane)

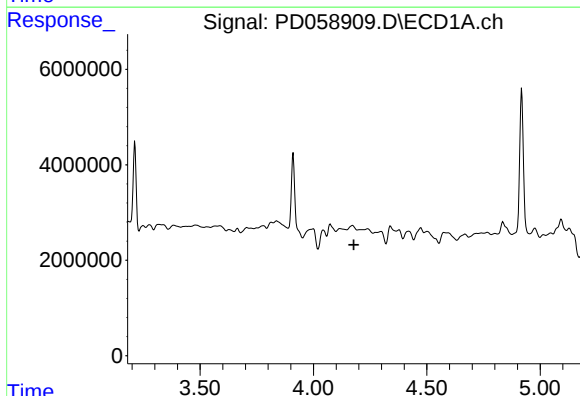
R.T.: 3.910 min
Delta R.T.: 0.011 min
Response: 14256650
Conc: 10.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



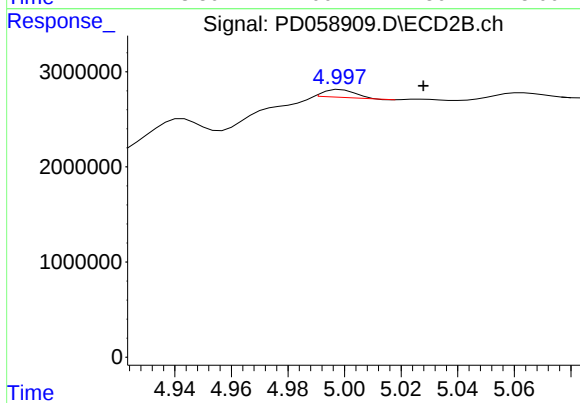
#3 gamma-BHC (Lindane)

R.T.: 4.510 min
Delta R.T.: -0.018 min
Response: 5275794
Conc: 2.78 ng/ml



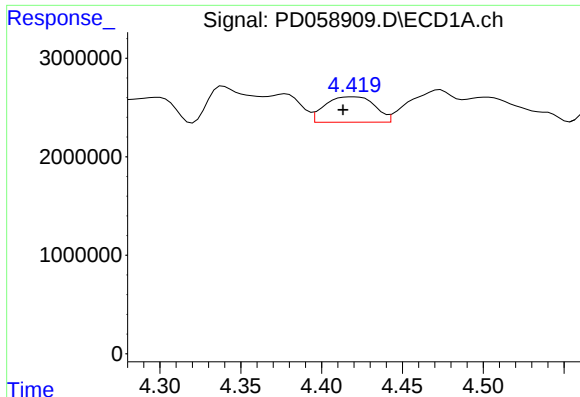
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.178 min
Response: 0
Conc: N.D.



#4 Heptachlor

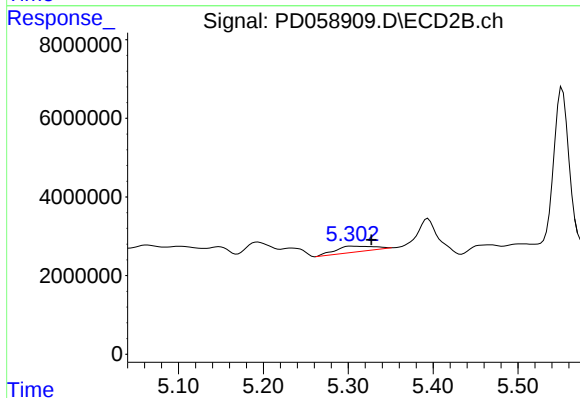
R.T.: 4.999 min
Delta R.T.: -0.029 min
Response: 609398
Conc: 0.32 ng/ml



#5 Aldrin

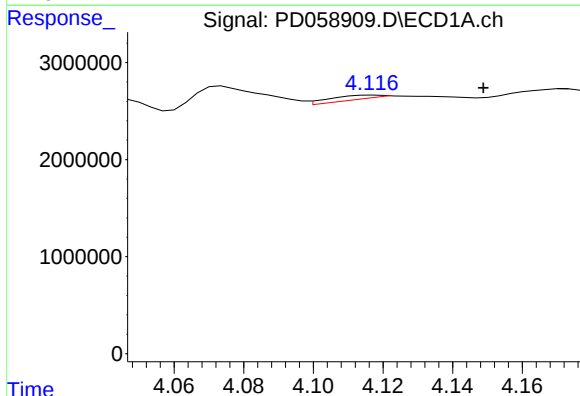
R.T.: 4.420 min
Delta R.T.: 0.006 min
Response: 5498029
Conc: 4.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



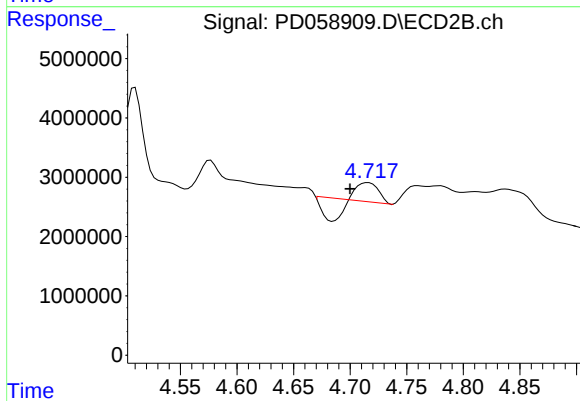
#5 Aldrin

R.T.: 5.304 min
Delta R.T.: -0.024 min
Response: 4602765
Conc: 2.49 ng/ml



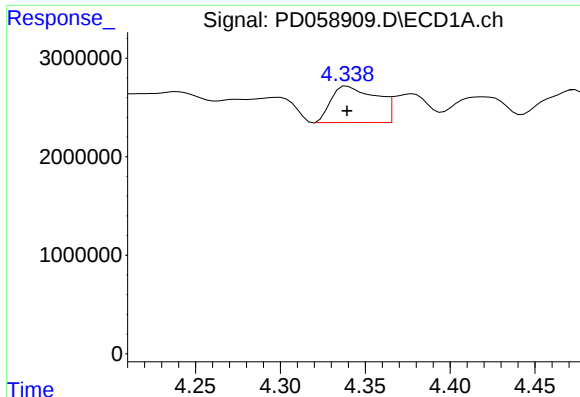
#6 beta-BHC

R.T.: 4.117 min
Delta R.T.: -0.031 min
Response: 420742
Conc: 0.71 ng/ml



#6 beta-BHC

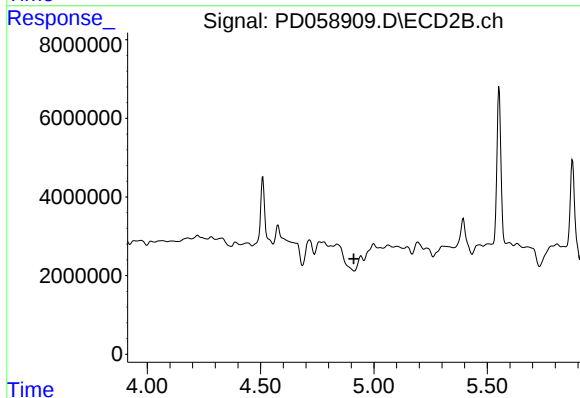
R.T.: 4.716 min
Delta R.T.: 0.016 min
Response: 56718
Conc: N.D.



#7 delta-BHC

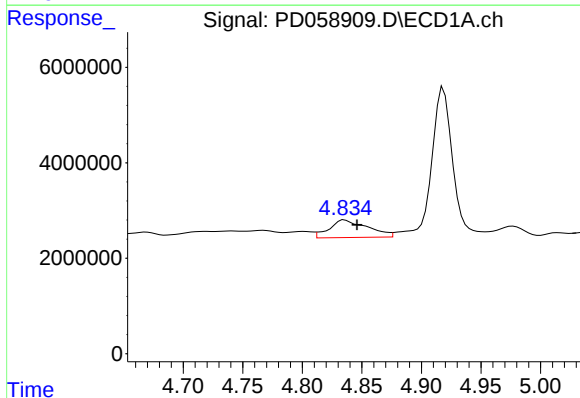
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 6820018
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



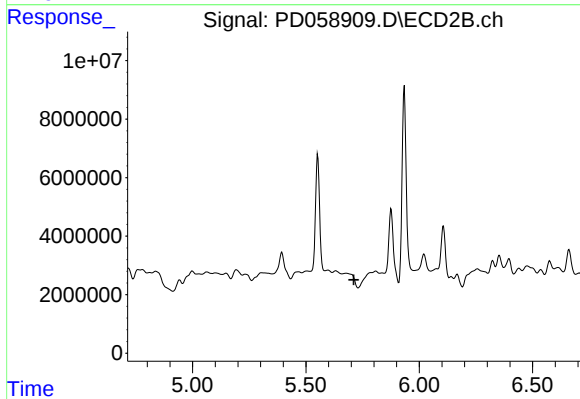
#7 delta-BHC

R.T.: 4.943 min
Delta R.T.: 0.032 min
Response: -608504
Conc: N.D.



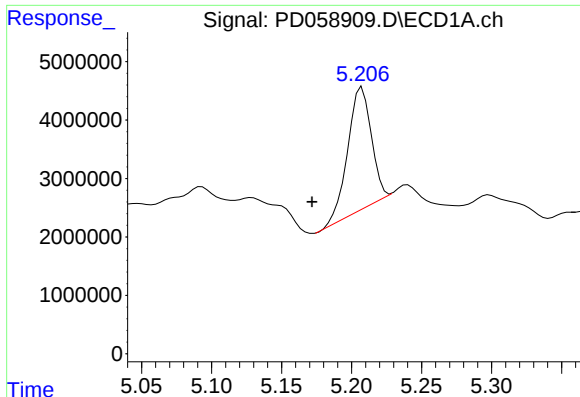
#8 Heptachlor epoxide

R.T.: 4.835 min
Delta R.T.: -0.010 min
Response: 8235783
Conc: 7.29 ng/ml



#8 Heptachlor epoxide

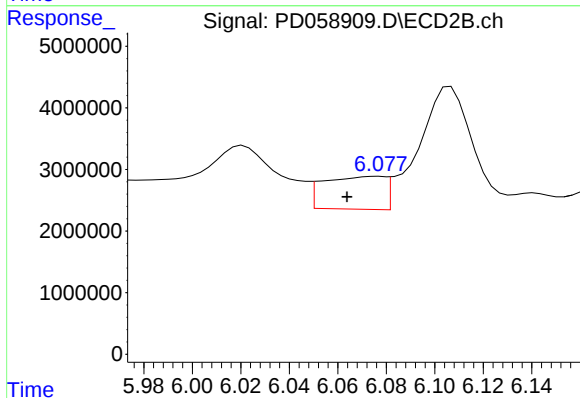
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.



#9 Endosulfan I

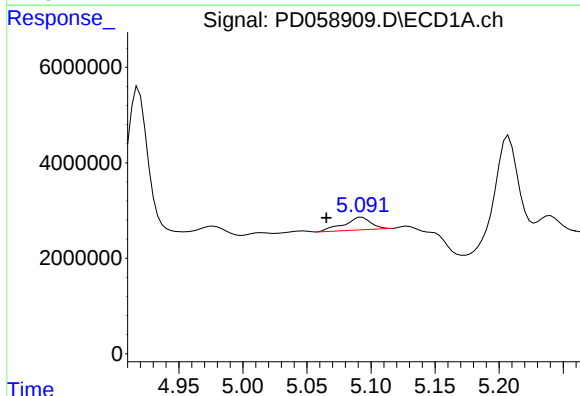
R.T.: 5.207 min
Delta R.T.: 0.036 min
Response: 24218882
Conc: 22.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



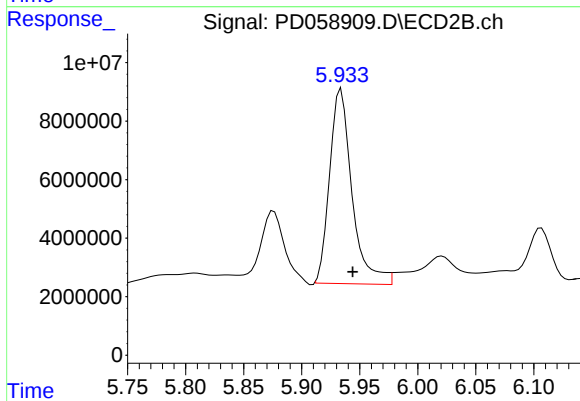
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: 0.013 min
Response: 9358511
Conc: 6.04 ng/ml



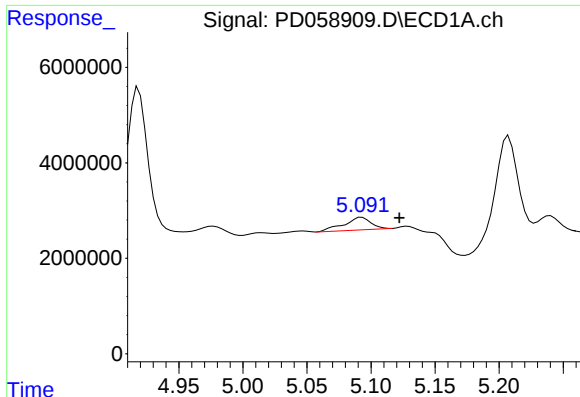
#10 trans-Chlordane

R.T.: 5.093 min
Delta R.T.: 0.027 min
Response: 3882876
Conc: 3.36 ng/ml



#10 trans-Chlordane

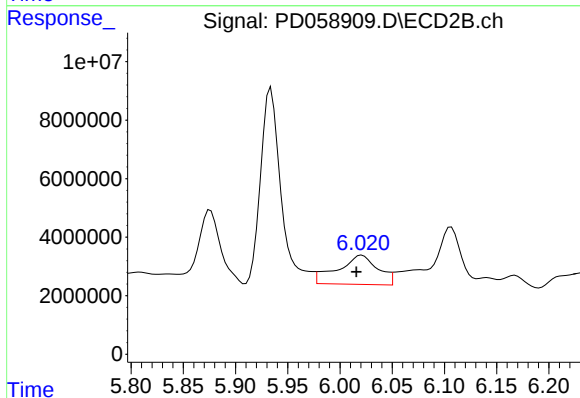
R.T.: 5.934 min
Delta R.T.: -0.010 min
Response: 89576904
Conc: 53.77 ng/ml



#11 cis-Chlordane

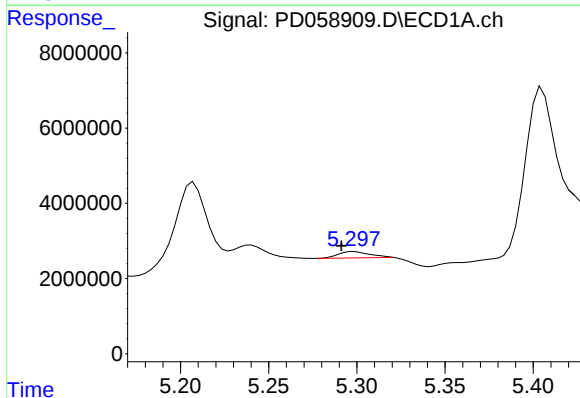
R.T.: 5.093 min
Delta R.T.: -0.029 min
Response: 3882876
Conc: 3.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



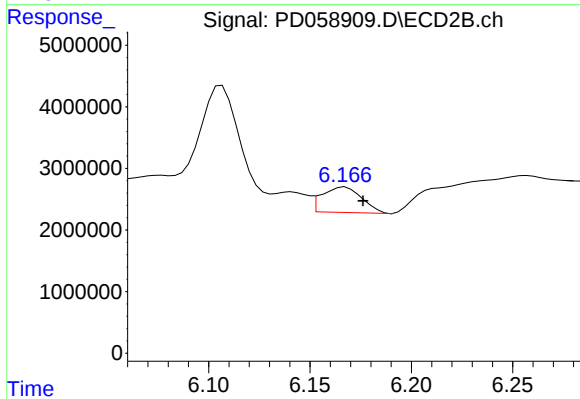
#11 cis-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.005 min
Response: 26488045
Conc: 15.73 ng/ml



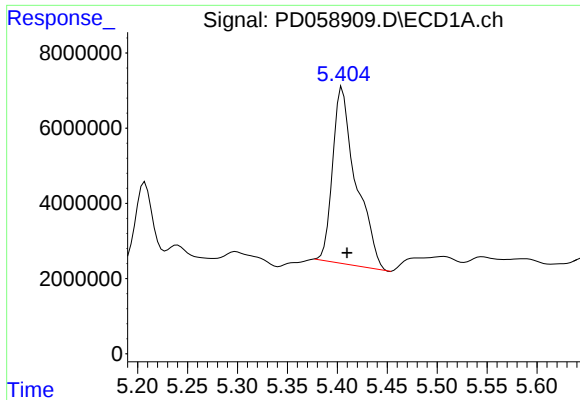
#12 4,4'-DDE

R.T.: 5.298 min
Delta R.T.: 0.007 min
Response: 2122817
Conc: 1.84 ng/ml



#12 4,4'-DDE

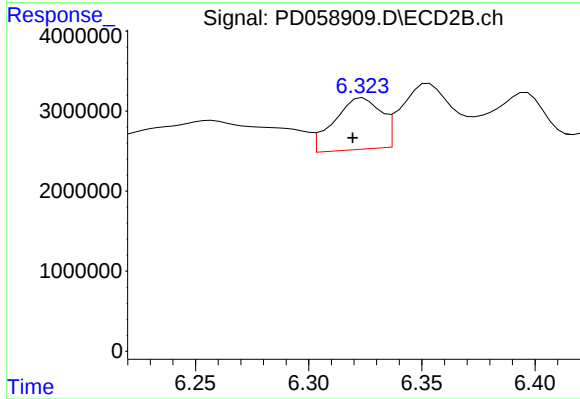
R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 5639871
Conc: 3.56 ng/ml



#13 Dieldrin

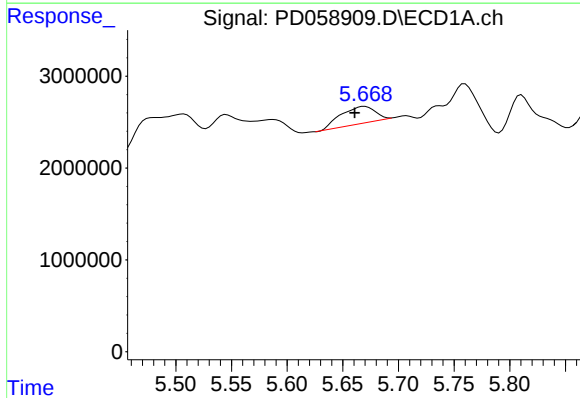
R.T.: 5.405 min
Delta R.T.: -0.004 min
Response: 76395157
Conc: 62.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



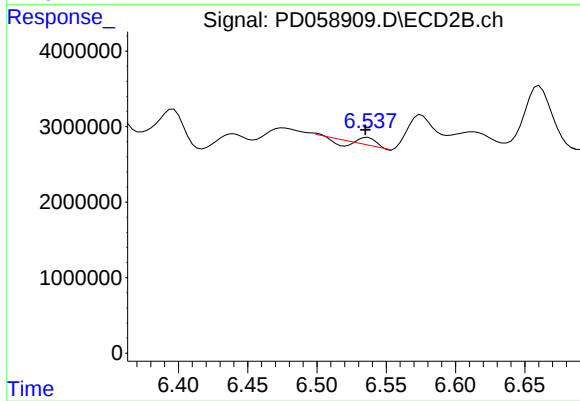
#13 Dieldrin

R.T.: 6.324 min
Delta R.T.: 0.004 min
Response: 9233890
Conc: 5.52 ng/ml



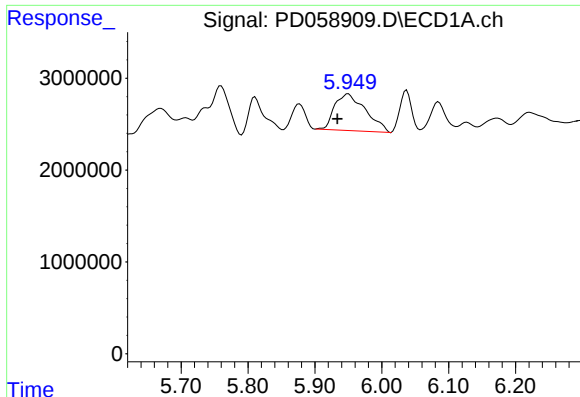
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.009 min
Response: 3958689
Conc: 3.98 ng/ml



#14 Endrin

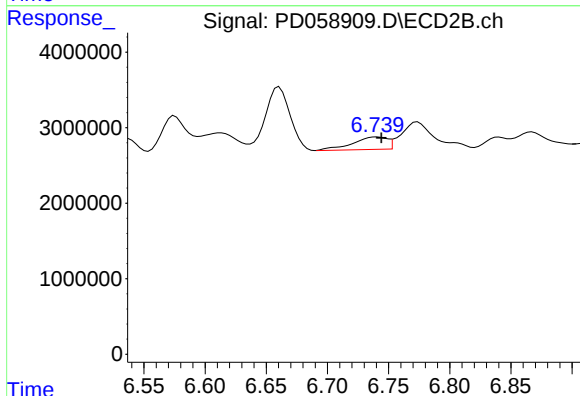
R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 489557
Conc: 0.36 ng/ml



#15 Endosulfan II

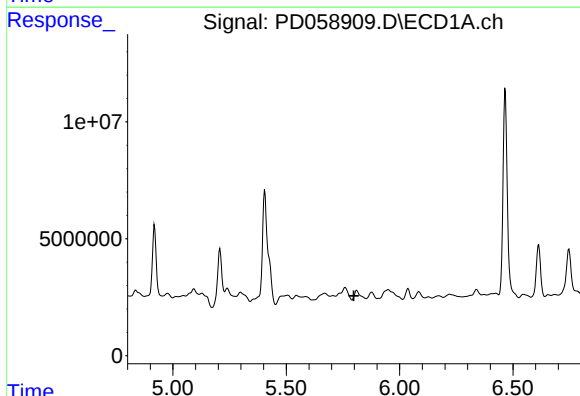
R.T.: 5.950 min
Delta R.T.: 0.016 min
Response: 12887012
Conc: 12.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



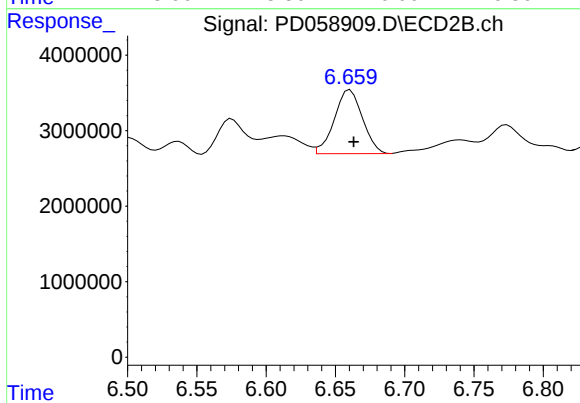
#15 Endosulfan II

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 3261161
Conc: 2.32 ng/ml



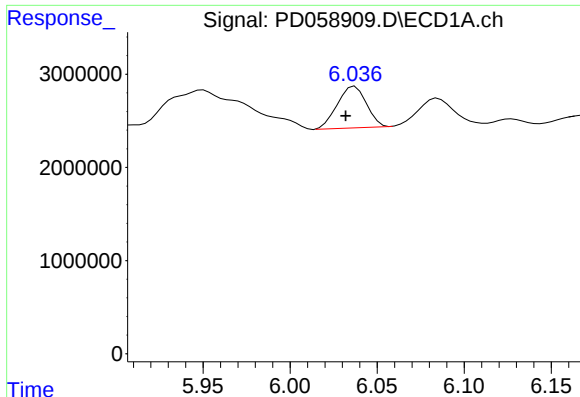
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: 0.013 min
Response: -2287123
Conc: N.D.



#16 4,4'-DDD

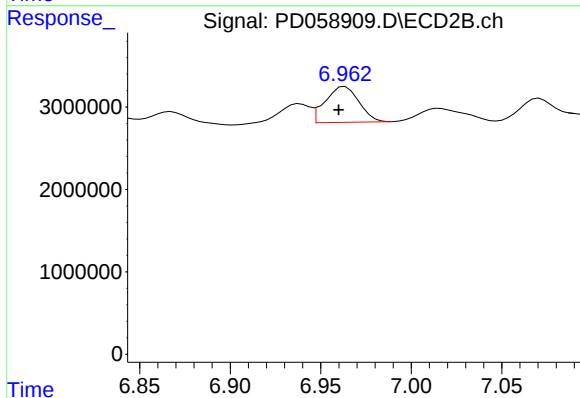
R.T.: 6.661 min
Delta R.T.: -0.003 min
Response: 11946046
Conc: 9.11 ng/ml



#17 4,4'-DDT

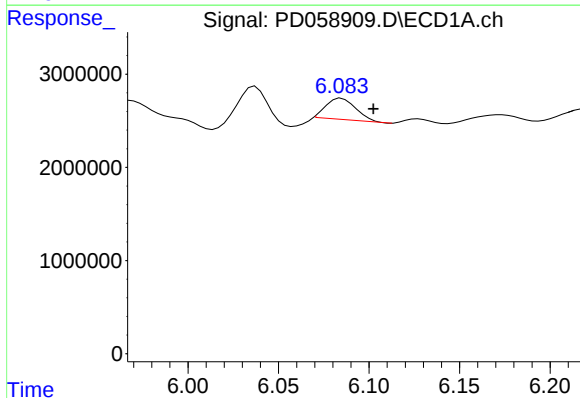
R.T.: 6.037 min
Delta R.T.: 0.005 min
Response: 5192665
Conc: 5.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



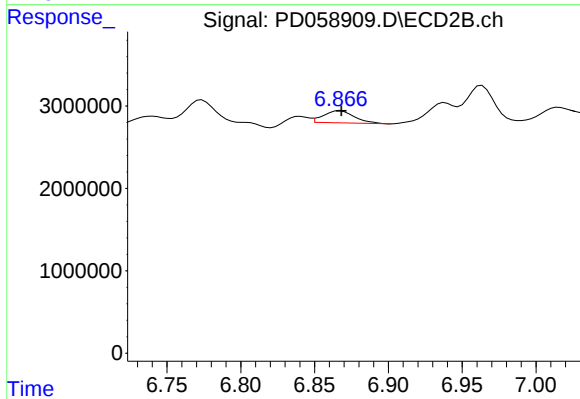
#17 4,4'-DDT

R.T.: 6.963 min
Delta R.T.: 0.004 min
Response: 5622844
Conc: 4.26 ng/ml



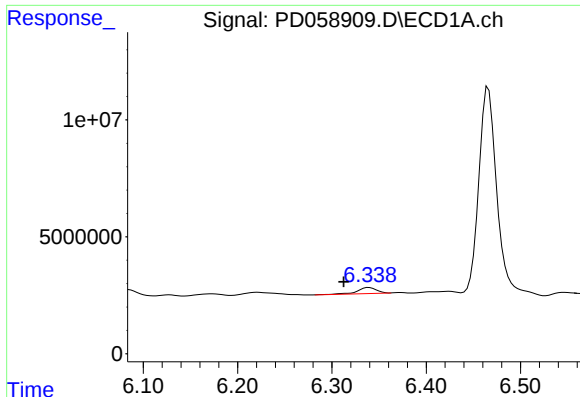
#18 Endrin aldehyde

R.T.: 6.085 min
Delta R.T.: -0.018 min
Response: 2598210
Conc: 3.04 ng/ml



#18 Endrin aldehyde

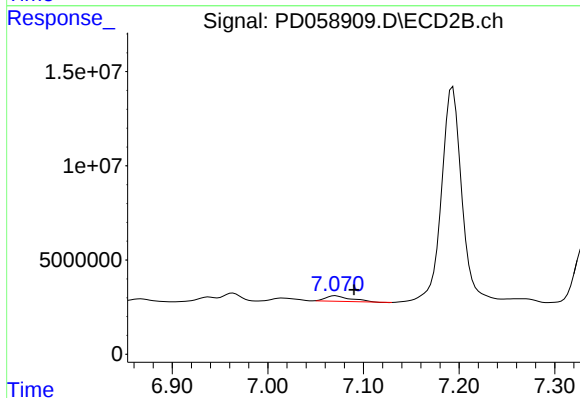
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 2153422
Conc: 1.75 ng/ml



#19 Endosulfan Sulfate

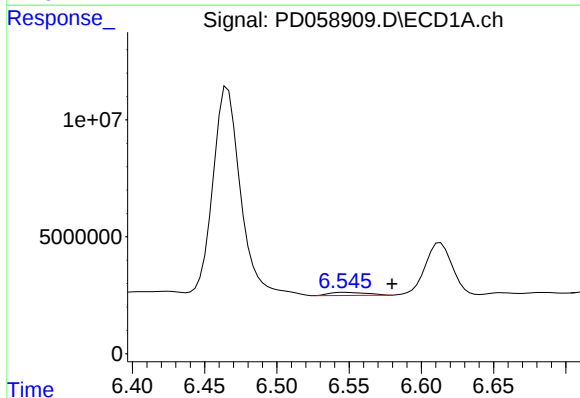
R.T.: 6.339 min
Delta R.T.: 0.027 min
Response: 3598981
Conc: 3.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



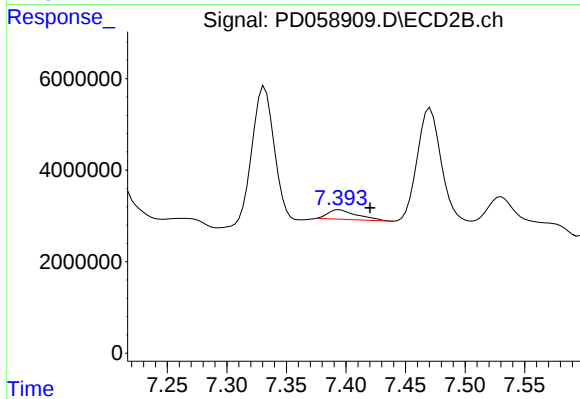
#19 Endosulfan Sulfate

R.T.: 7.071 min
Delta R.T.: -0.019 min
Response: 5042277
Conc: 3.51 ng/ml



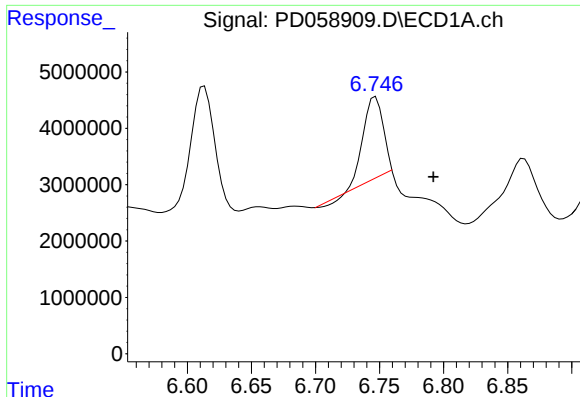
#20 Methoxychlor

R.T.: 6.547 min
Delta R.T.: -0.033 min
Response: 2389940
Conc: 5.30 ng/ml



#20 Methoxychlor

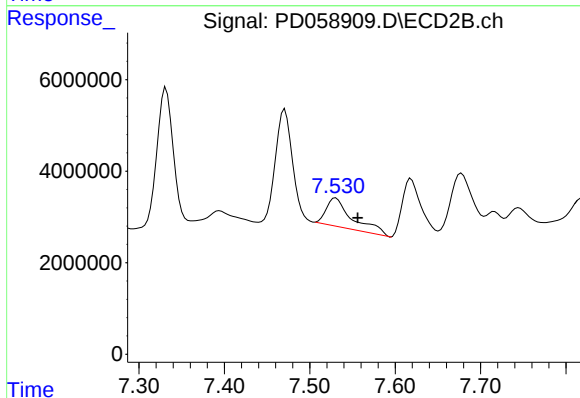
R.T.: 7.394 min
Delta R.T.: -0.026 min
Response: 3544924
Conc: 5.13 ng/ml



#21 Endrin ketone

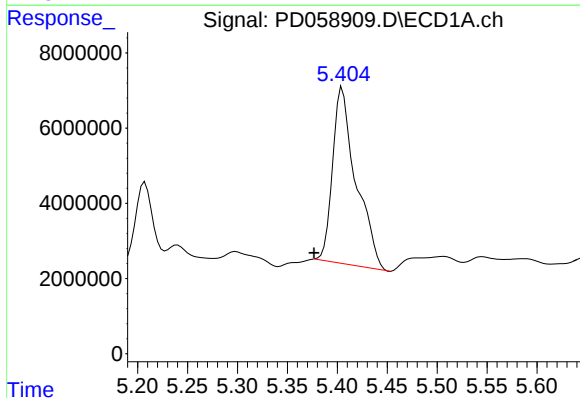
R.T.: 6.747 min
Delta R.T.: -0.045 min
Response: 15791561
Conc: 14.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



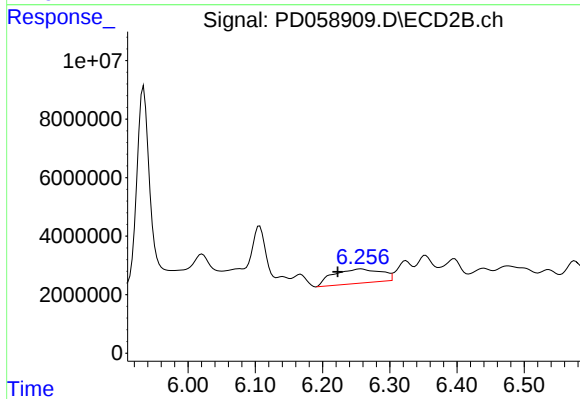
#21 Endrin ketone

R.T.: 7.530 min
Delta R.T.: -0.026 min
Response: 13337213
Conc: 9.17 ng/ml



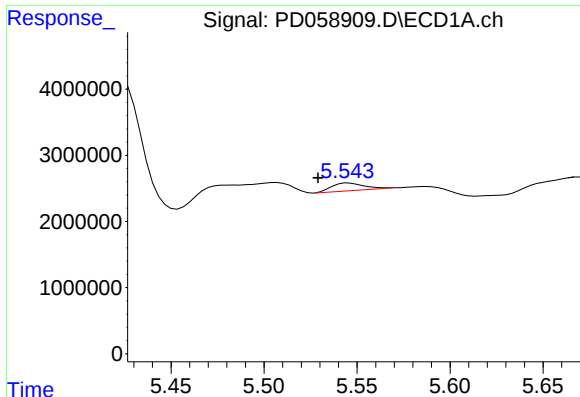
#22 Toxaphene-1

R.T.: 5.405 min
Delta R.T.: 0.029 min
Response: 76395157
Conc: 12008.12 ng/ml



#22 Toxaphene-1

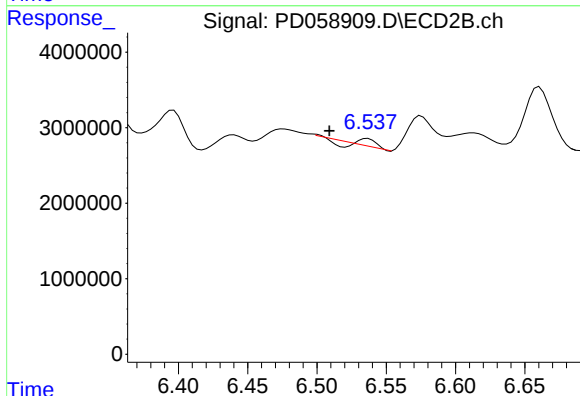
R.T.: 6.257 min
Delta R.T.: 0.034 min
Response: 24147023
Conc: 2847.63 ng/ml



#23 Toxaphene-2

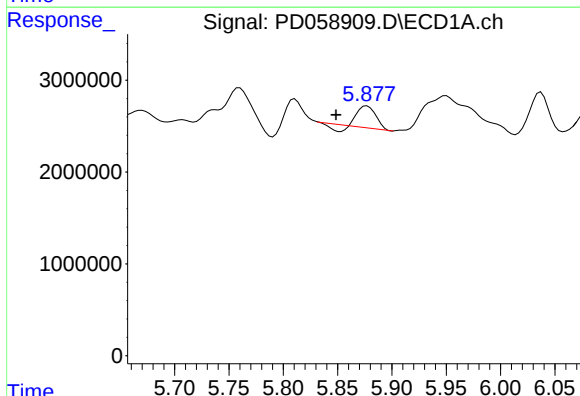
R.T.: 5.545 min
Delta R.T.: 0.016 min
Response: 1392160
Conc: 192.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



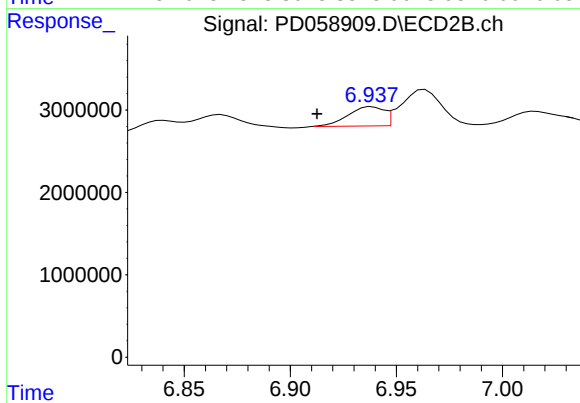
#23 Toxaphene-2

R.T.: 6.537 min
Delta R.T.: 0.028 min
Response: 489557
Conc: 46.47 ng/ml



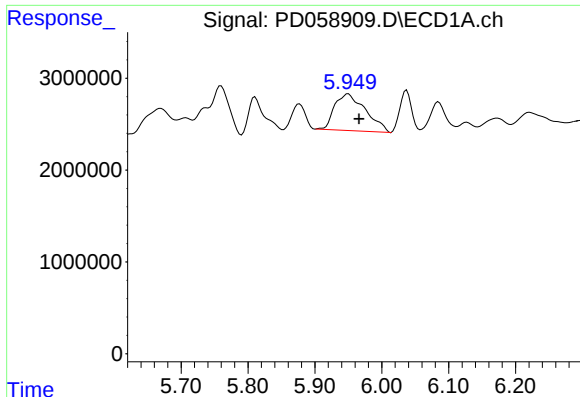
#24 Toxaphene-3

R.T.: 5.877 min
Delta R.T.: 0.028 min
Response: 2326960
Conc: 423.07 ng/ml



#24 Toxaphene-3

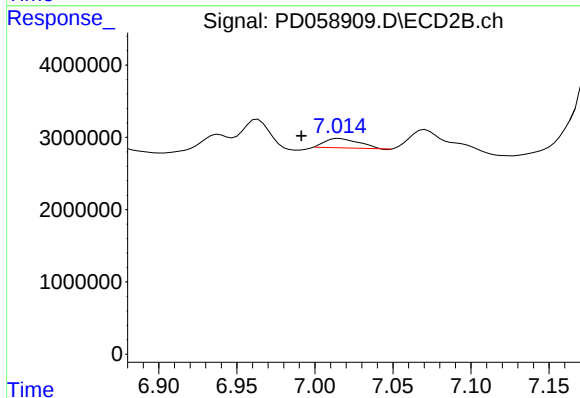
R.T.: 6.939 min
Delta R.T.: 0.026 min
Response: 2743620
Conc: 206.40 ng/ml



#25 Toxaphene-4

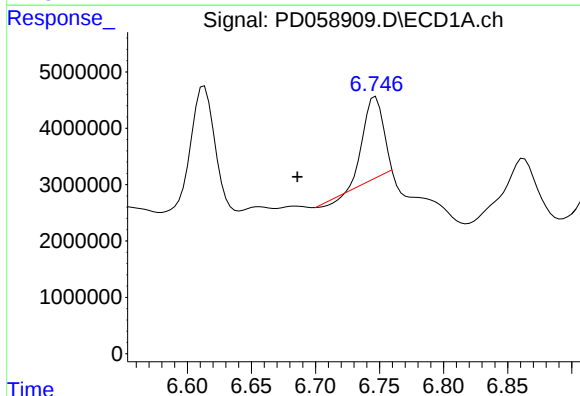
R.T.: 5.950 min
Delta R.T.: -0.016 min
Response: 12887012
Conc: 692.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



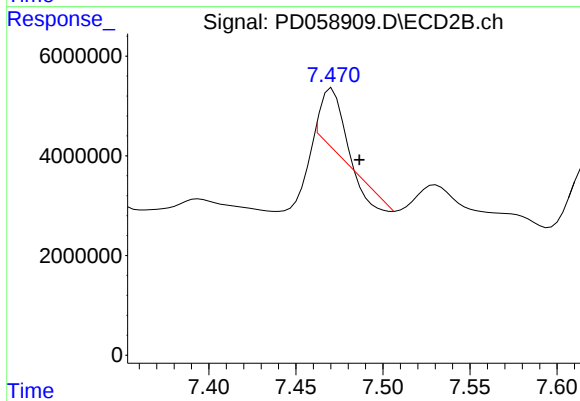
#25 Toxaphene-4

R.T.: 7.016 min
Delta R.T.: 0.024 min
Response: 1905754
Conc: 49.65 ng/ml



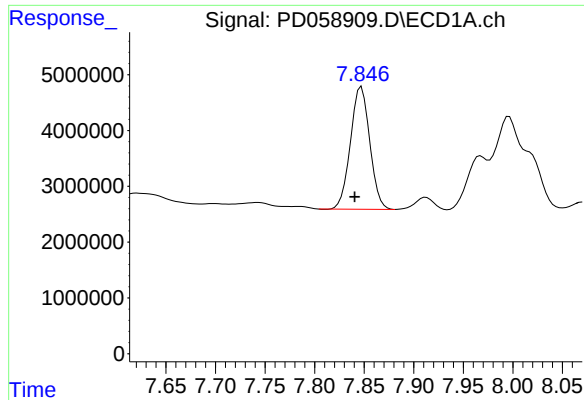
#26 Toxaphene-5

R.T.: 6.747 min
Delta R.T.: 0.061 min
Response: 15791561
Conc: 669.87 ng/ml



#26 Toxaphene-5

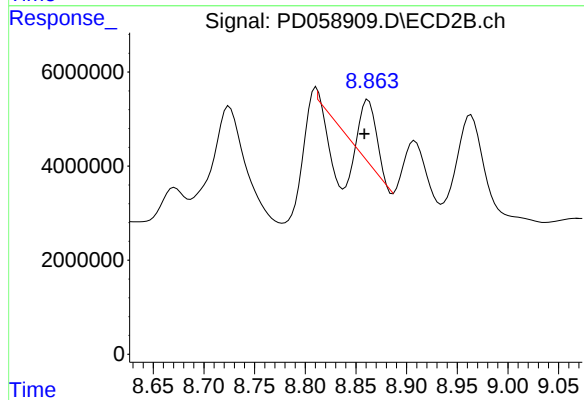
R.T.: 7.471 min
Delta R.T.: -0.016 min
Response: 7719812
Conc: 433.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: 0.007 min
Response: 29744384
Conc: 28.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.004 min
Response: 1658458
Conc: 1.21 ng/ml