

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
 Data File : PD060885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2020 14:14
 Operator : DD\AJ
 Sample : L5195-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:50:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 30 01:06:43 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	

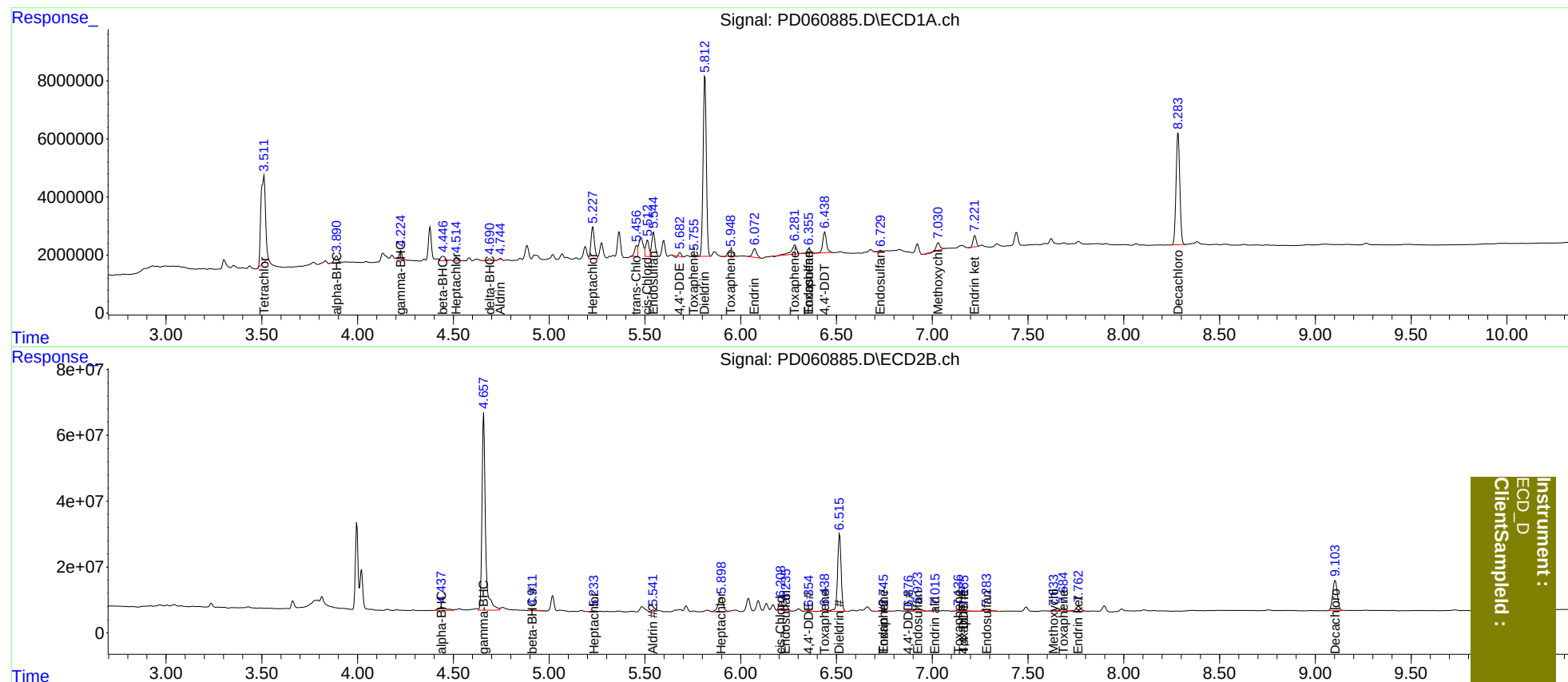
System Monitoring Compounds								
1)	SA Tetrachlo...	3.512	4.021	49067975	-33578966	43.467	N.D.	#
27)	SA Decachlor...	8.284	9.104	52292318	156.4E6	37.910	39.584	
Target Compounds								
2)	A alpha-BHC	3.891f	4.438f	3230640	29280248	1.980	4.012	#
3)	MA gamma-BHC...	4.226	4.658f	2719524	758.7E6	1.753	114.668	#
4)	MA Heptachlor	4.516	5.234f	1320714	1378572	0.801	0.208	#
5)	MB Aldrin	4.747f	5.543f	196433	3036062	0.128	0.500	#
6)	B beta-BHC	4.447f	4.913f	2853749	4920254	3.853	1.661	#
7)	B delta-BHC	4.691	0.000	650006	0	0.427	N.D.	#
8)	B Heptachlo...	5.228	5.900	13704981	79969513	9.389	15.866	#
9)	A Endosulfan I	5.545	6.237	10263751	23524524	7.348	4.395	#
10)	B trans-Chl...	5.457	6.135	3878306	-3555544	2.558	N.D.	#
11)	B cis-Chlor...	5.514	6.209	6708517	32806643	4.505	5.882	#
12)	B 4,4'-DDE	5.683	6.355	829570	1922903	0.567	0.353	#
13)	MA Dieldrin	5.814	6.516	72710579	301.0E6	47.554	52.308	
14)	MA Endrin	6.073	6.746	4575998	4434220	3.536	0.958	#
15)	B Endosulfa...	6.356	6.924	2232993	19611585	1.849	4.303	#
16)	A 4,4'-DDD	0.000	6.877	0	1353348	N.D.	0.300	
17)	MA 4,4'-DDT	6.439	7.166	9829875	2446534	7.655	0.539	#
18)	B Endrin al...	0.000	7.017f	0	3772246	N.D.	1.005	
19)	B Endosulfa...	6.731	7.284	145936	10205546	0.125	2.282	#
20)	A Methoxychlor	7.032f	7.635	2952709	5777269	4.427	2.592	#
21)	B Endrin ke...	7.223	7.763	4444367	27152233	3.218	5.825	#
22)	Toxaphene-1	5.757	6.440	679972	10287794	52.797	293.120	#
23)	Toxaphene-2	5.949	6.746	3724738	4434220	275.763	103.971	#
24)	Toxaphene-3	6.283	7.138	6163629	5310992	452.014	81.019	#
25)	Toxaphene-4	6.356	7.166	2232993	2446534	67.190	13.971	#
26)	Toxaphene-5	0.000	7.685	0	17613970	N.D.	225.698	

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

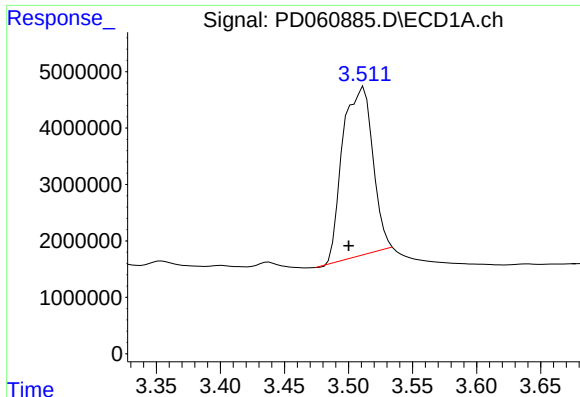
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 14:14
Operator : DD\AJ
Sample : L5195-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:50:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 30 01:06:43 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



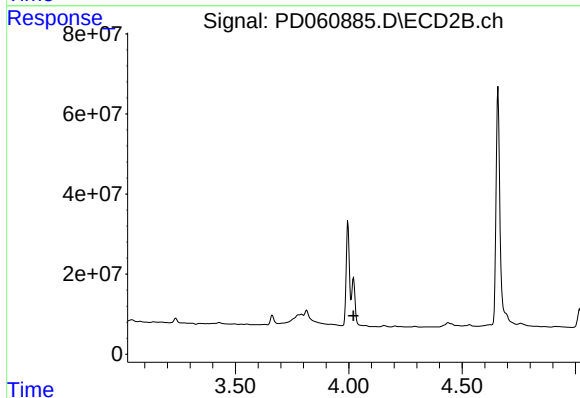
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

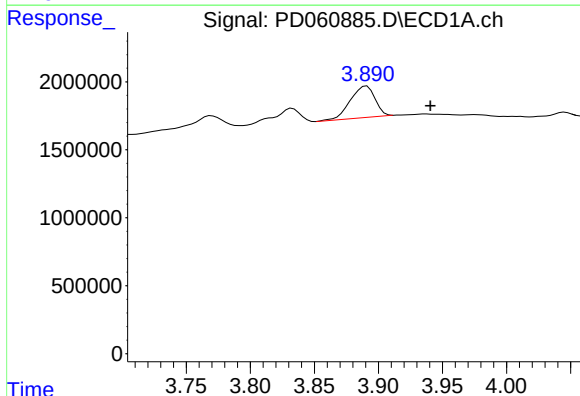
R.T.: 3.512 min
Delta R.T.: 0.012 min
Response: 49067975
Conc: 43.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



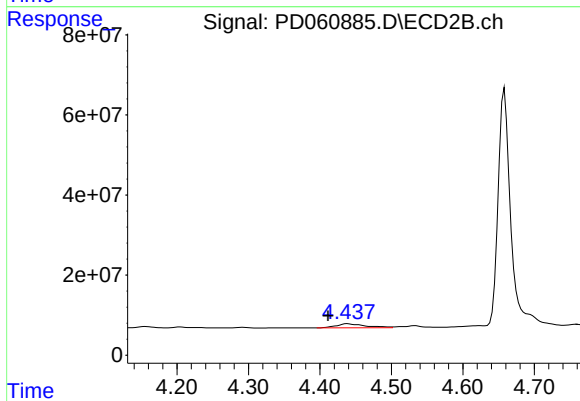
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: -33578966
Conc: N.D.



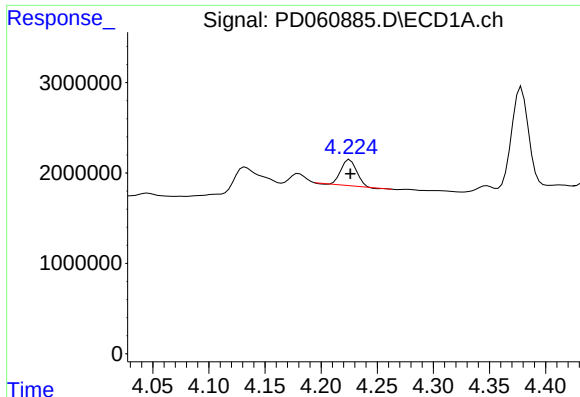
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.050 min
Response: 3230640
Conc: 1.98 ng/ml



#2 alpha-BHC

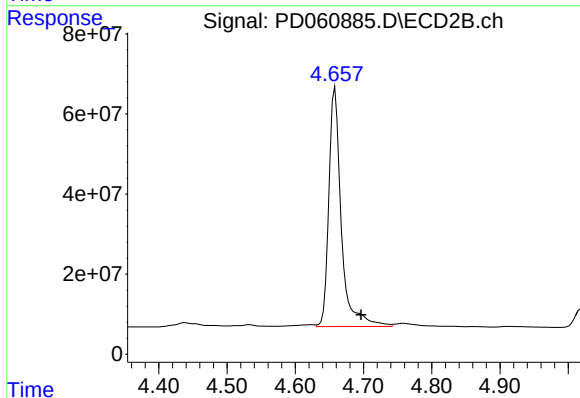
R.T.: 4.438 min
Delta R.T.: 0.027 min
Response: 29280248
Conc: 4.01 ng/ml



#3 gamma-BHC (Lindane)

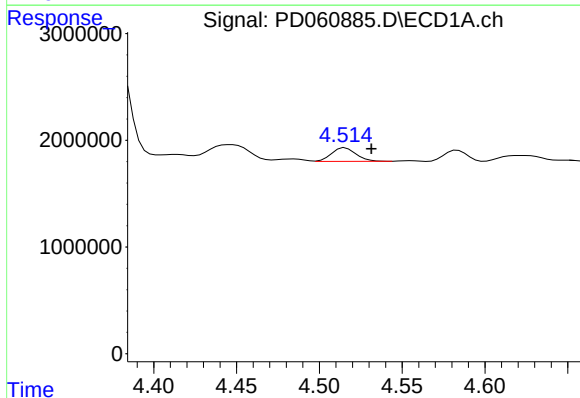
R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 2719524
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



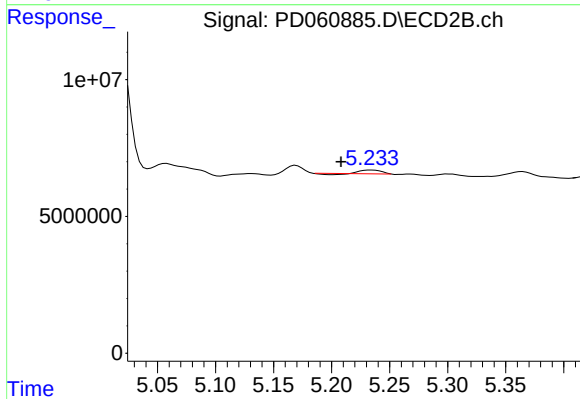
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: -0.038 min
Response: 758728362
Conc: 114.67 ng/ml



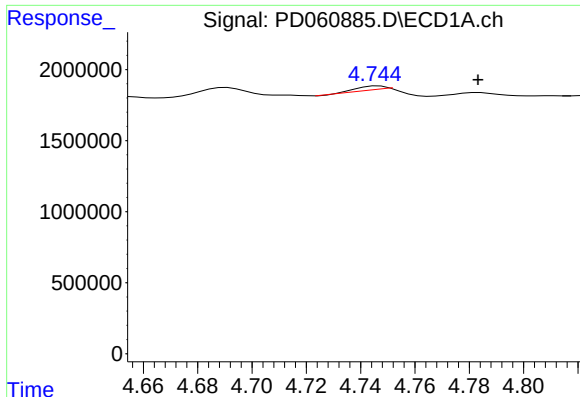
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: -0.016 min
Response: 1320714
Conc: 0.80 ng/ml



#4 Heptachlor

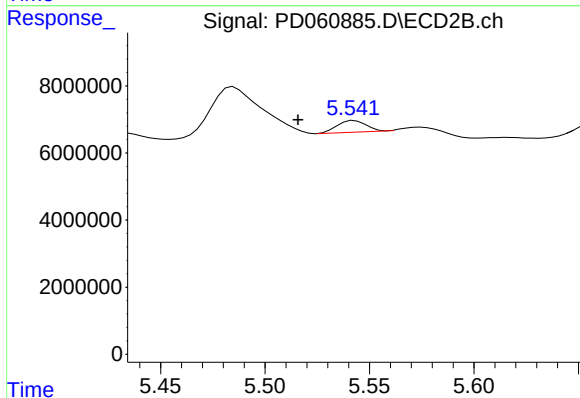
R.T.: 5.234 min
Delta R.T.: 0.026 min
Response: 1378572
Conc: 0.21 ng/ml



#5 Aldrin

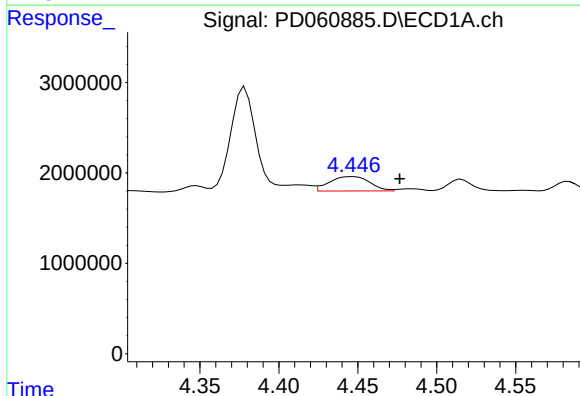
R.T.: 4.747 min
Delta R.T.: -0.036 min
Response: 196433
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



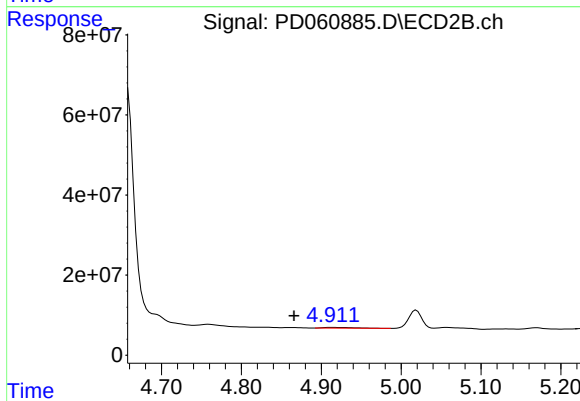
#5 Aldrin

R.T.: 5.543 min
Delta R.T.: 0.027 min
Response: 3036062
Conc: 0.50 ng/ml



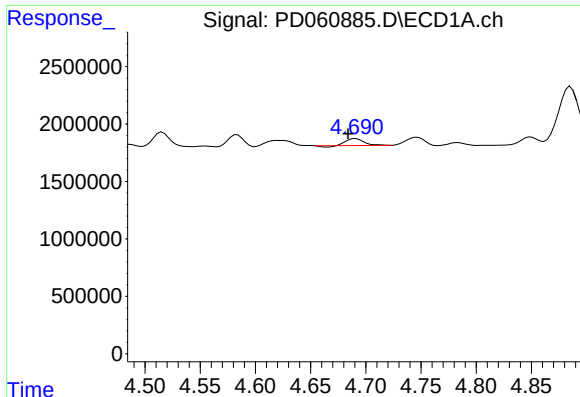
#6 beta-BHC

R.T.: 4.447 min
Delta R.T.: -0.030 min
Response: 2853749
Conc: 3.85 ng/ml



#6 beta-BHC

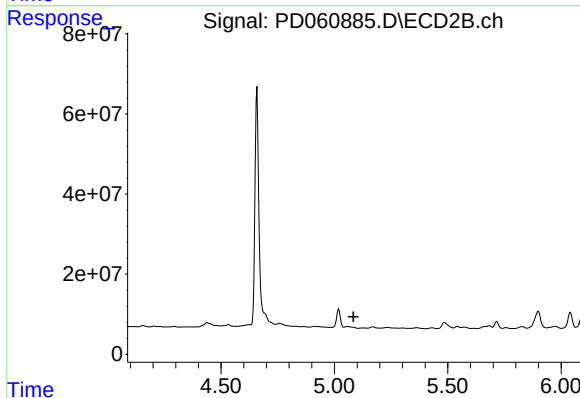
R.T.: 4.913 min
Delta R.T.: 0.047 min
Response: 4920254
Conc: 1.66 ng/ml



#7 delta-BHC

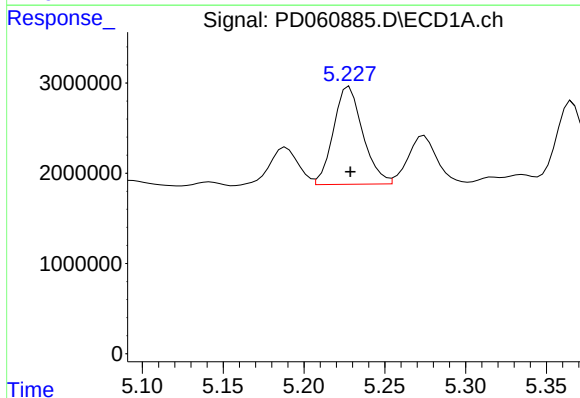
R.T.: 4.691 min
Delta R.T.: 0.007 min
Response: 650006
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



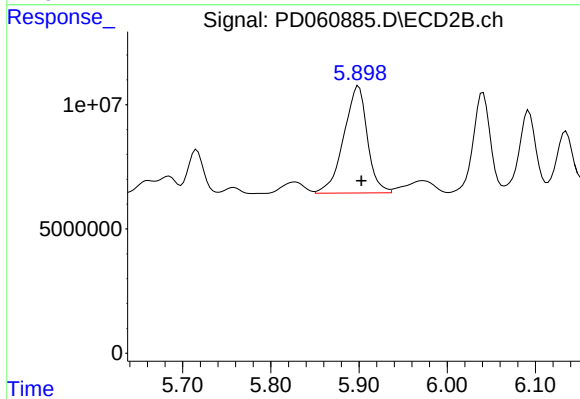
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



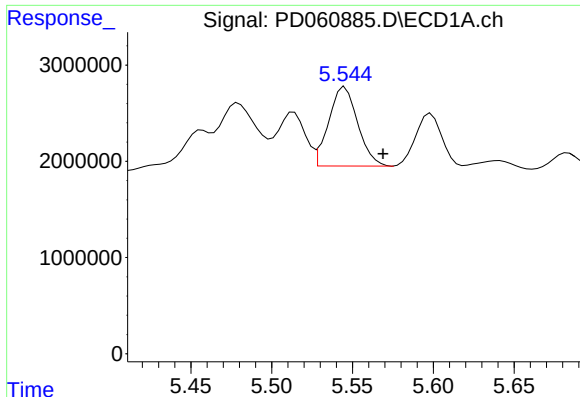
#8 Heptachlor epoxide

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 13704981
Conc: 9.39 ng/ml



#8 Heptachlor epoxide

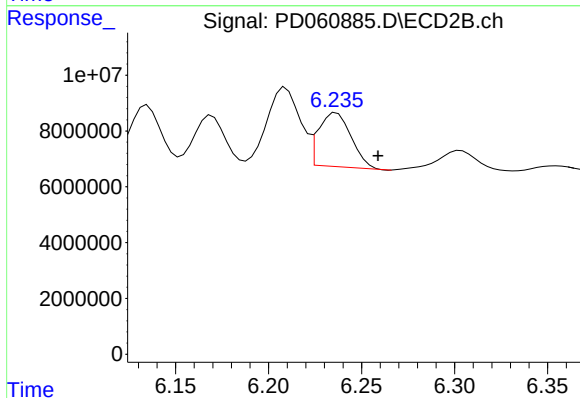
R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 79969513
Conc: 15.87 ng/ml



#9 Endosulfan I

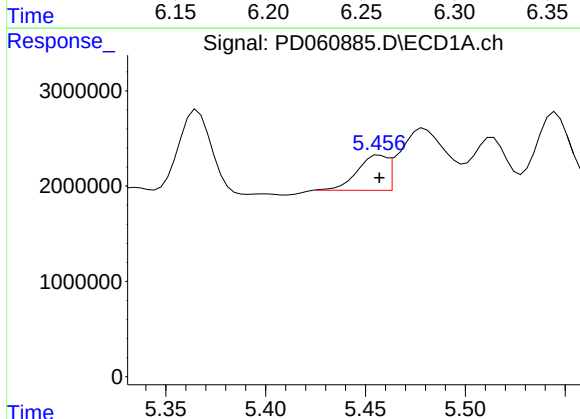
R.T.: 5.545 min
Delta R.T.: -0.024 min
Response: 10263751
Conc: 7.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



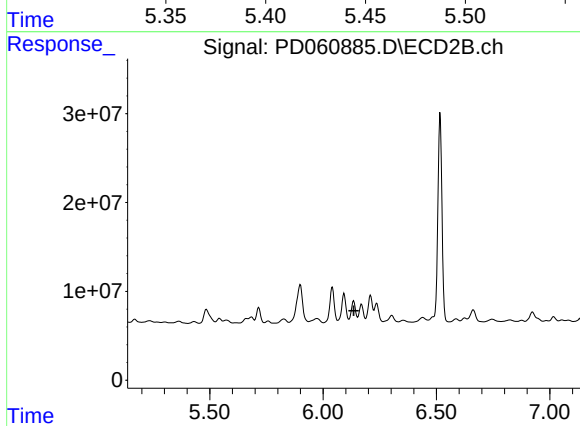
#9 Endosulfan I

R.T.: 6.237 min
Delta R.T.: -0.022 min
Response: 23524524
Conc: 4.39 ng/ml



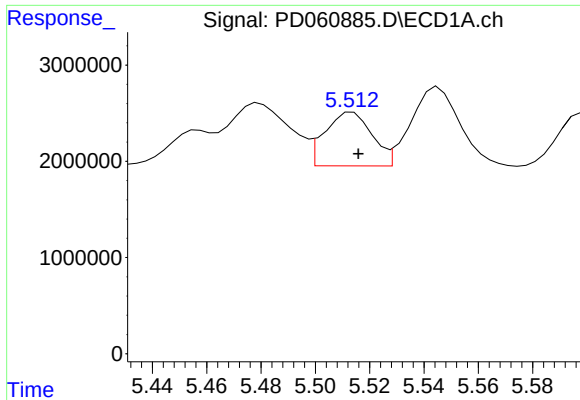
#10 trans-Chlordane

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 3878306
Conc: 2.56 ng/ml



#10 trans-Chlordane

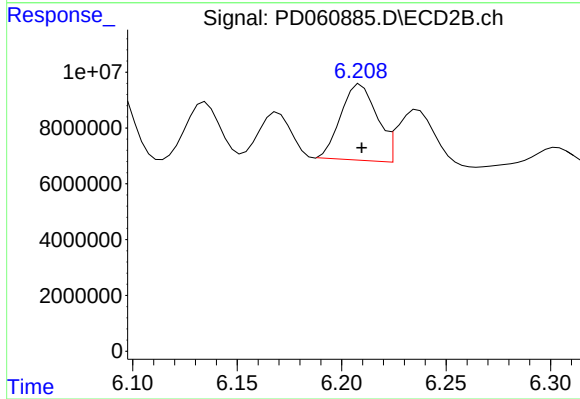
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: -3555544
Conc: N.D.



#11 cis-Chlordane

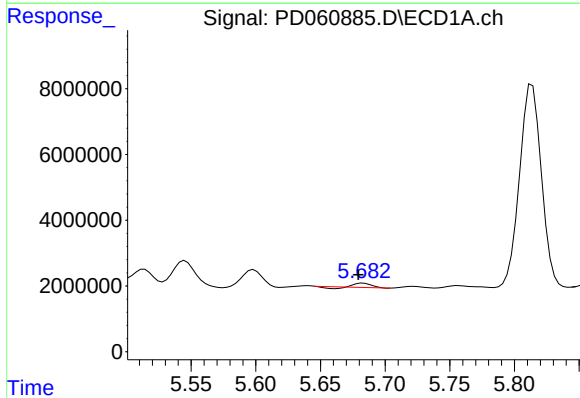
R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 6708517
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



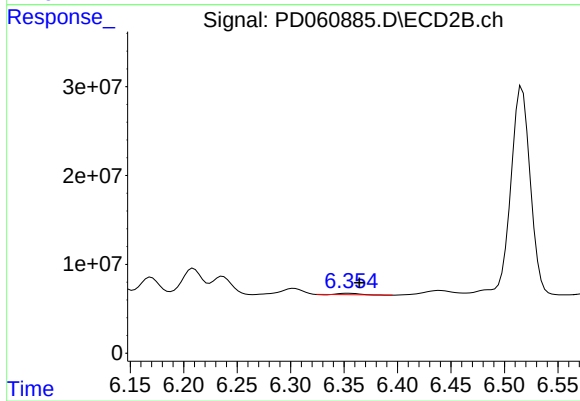
#11 cis-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 32806643
Conc: 5.88 ng/ml



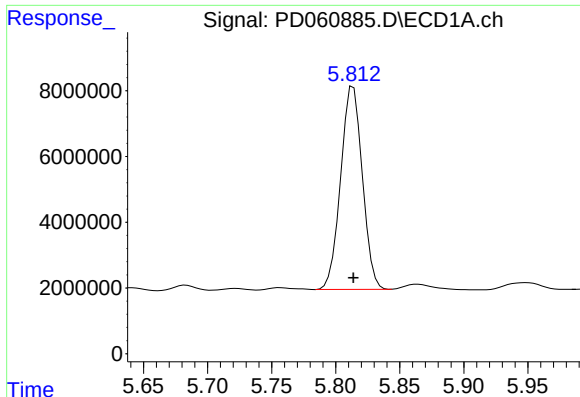
#12 4,4'-DDE

R.T.: 5.683 min
Delta R.T.: 0.004 min
Response: 829570
Conc: 0.57 ng/ml



#12 4,4'-DDE

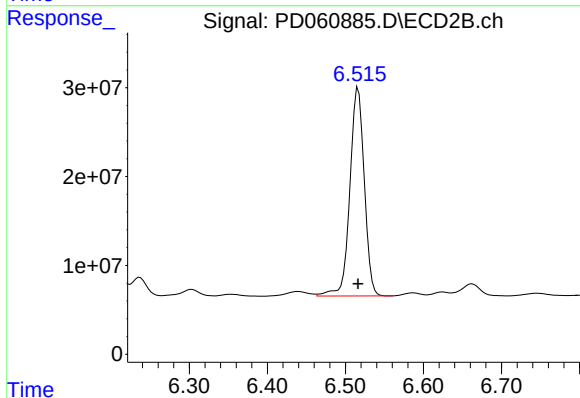
R.T.: 6.355 min
Delta R.T.: -0.010 min
Response: 1922903
Conc: 0.35 ng/ml



#13 Dieldrin

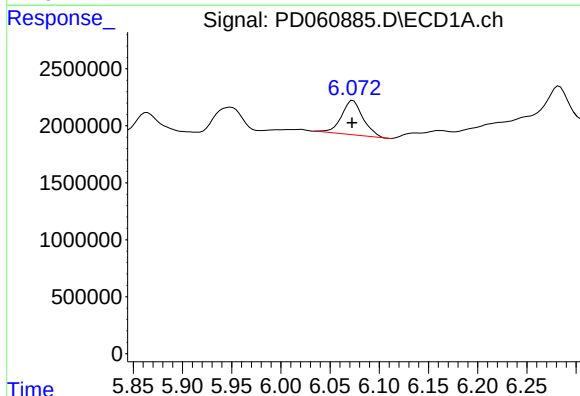
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 72710579
Conc: 47.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



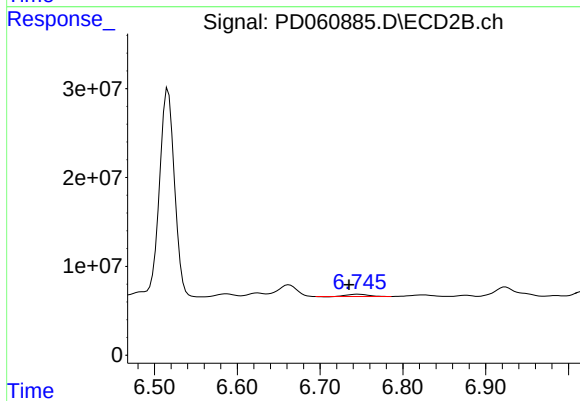
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 301043228
Conc: 52.31 ng/ml



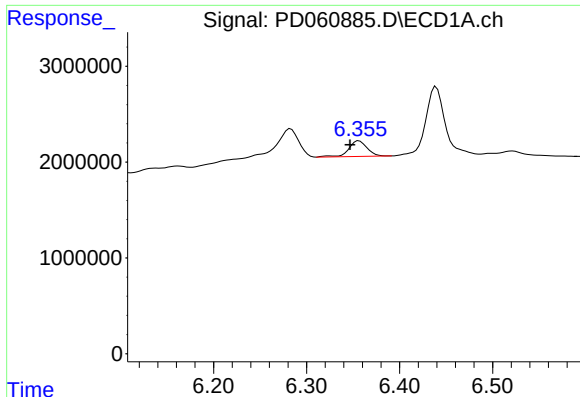
#14 Endrin

R.T.: 6.073 min
Delta R.T.: 0.001 min
Response: 4575998
Conc: 3.54 ng/ml



#14 Endrin

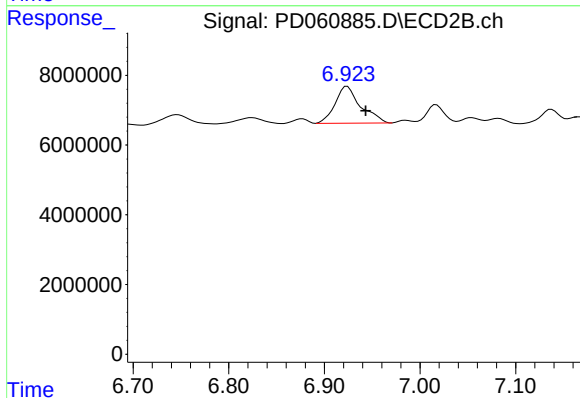
R.T.: 6.746 min
Delta R.T.: 0.011 min
Response: 4434220
Conc: 0.96 ng/ml



#15 Endosulfan II

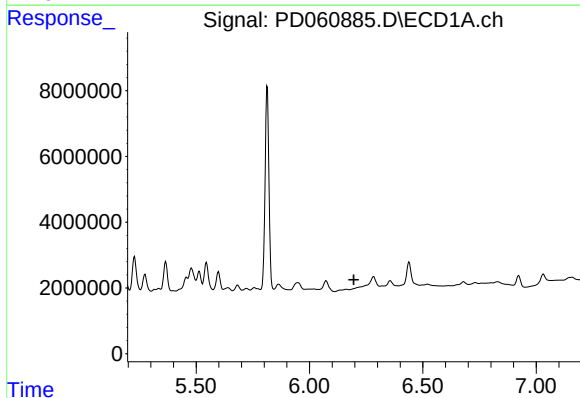
R.T.: 6.356 min
Delta R.T.: 0.010 min
Response: 2232993
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



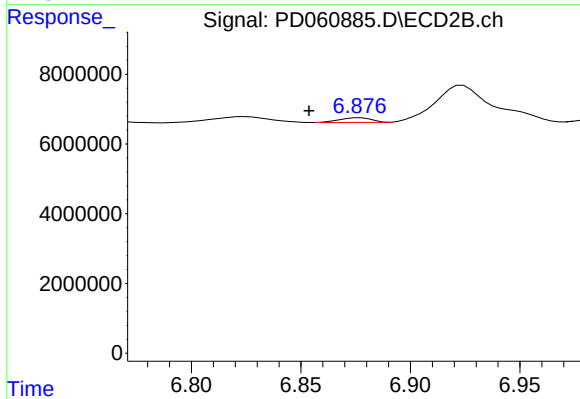
#15 Endosulfan II

R.T.: 6.924 min
Delta R.T.: -0.019 min
Response: 19611585
Conc: 4.30 ng/ml



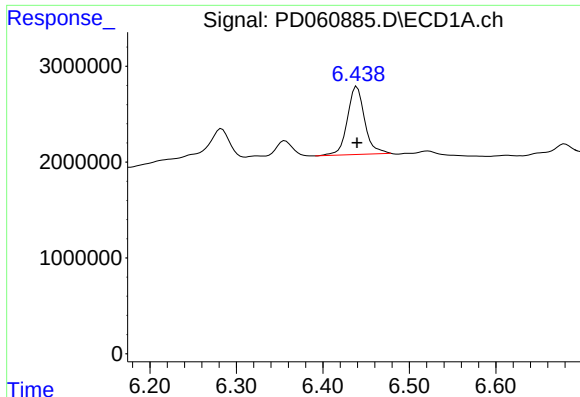
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

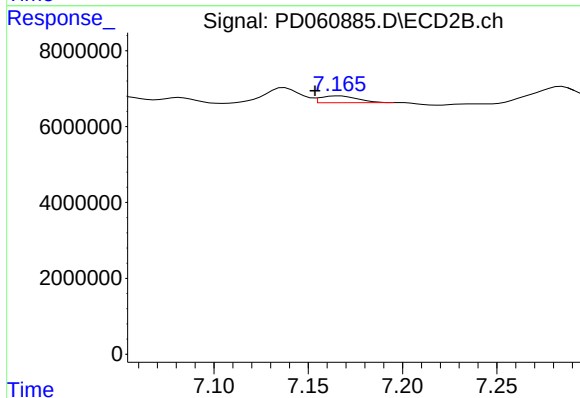
R.T.: 6.877 min
Delta R.T.: 0.023 min
Response: 1353348
Conc: 0.30 ng/ml



#17 4,4'-DDT

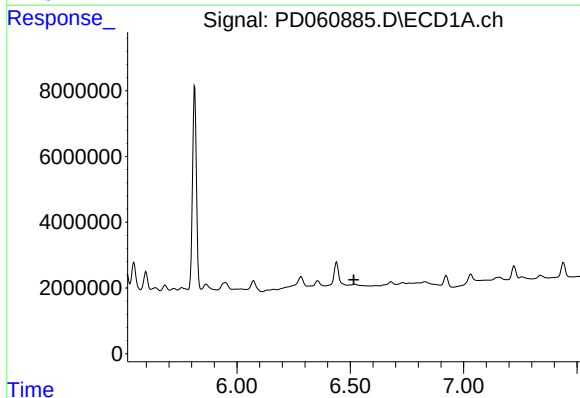
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 9829875
Conc: 7.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



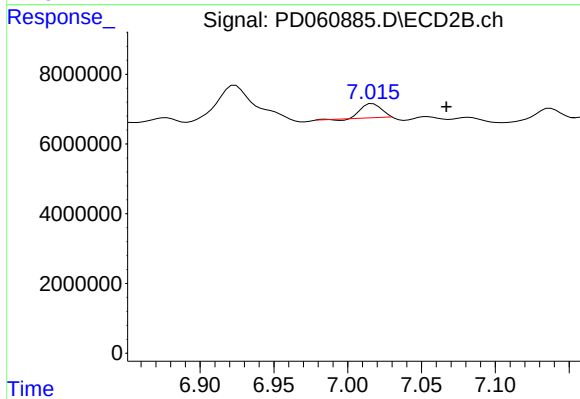
#17 4,4'-DDT

R.T.: 7.166 min
Delta R.T.: 0.013 min
Response: 2446534
Conc: 0.54 ng/ml



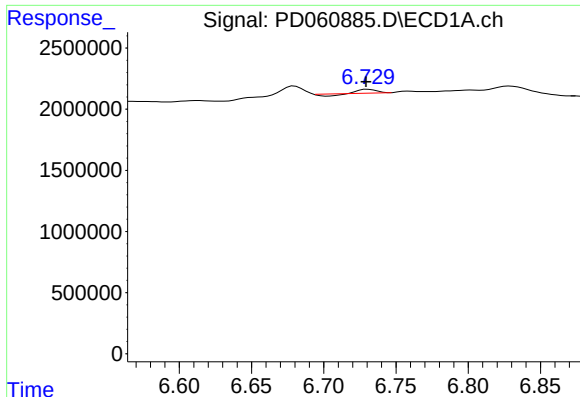
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

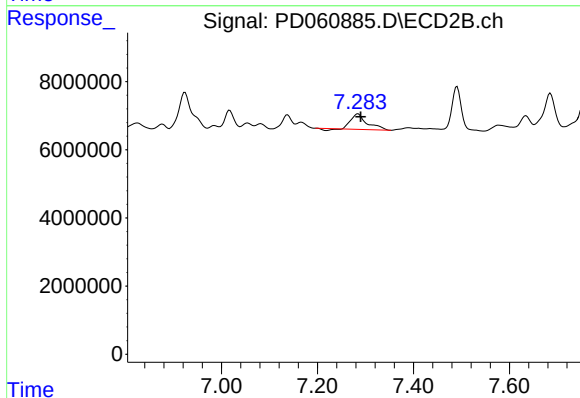
R.T.: 7.017 min
Delta R.T.: -0.050 min
Response: 3772246
Conc: 1.00 ng/ml



#19 Endosulfan Sulfate

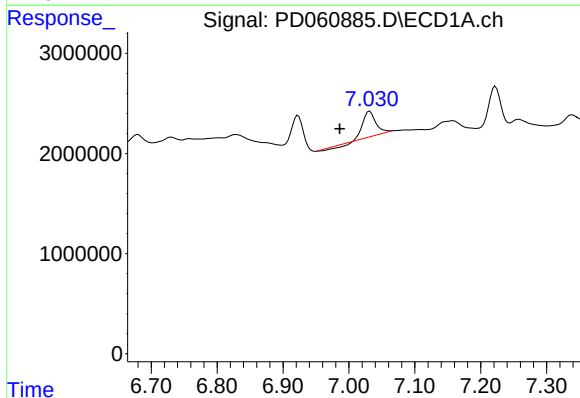
R.T.: 6.731 min
Delta R.T.: 0.001 min
Response: 145936
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



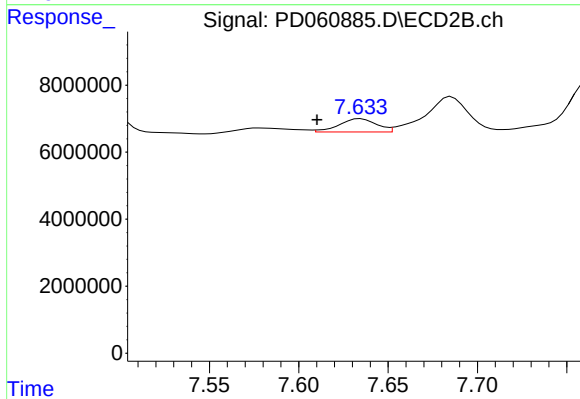
#19 Endosulfan Sulfate

R.T.: 7.284 min
Delta R.T.: -0.006 min
Response: 10205546
Conc: 2.28 ng/ml



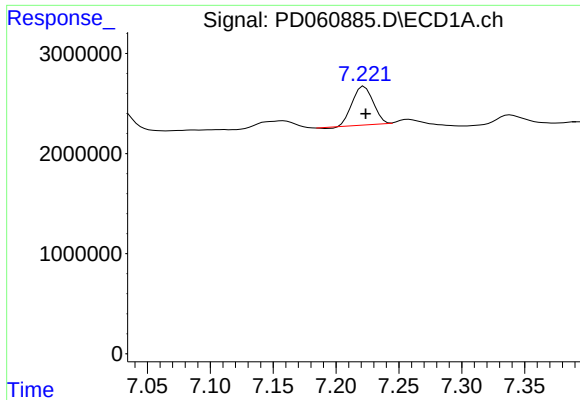
#20 Methoxychlor

R.T.: 7.032 min
Delta R.T.: 0.045 min
Response: 2952709
Conc: 4.43 ng/ml



#20 Methoxychlor

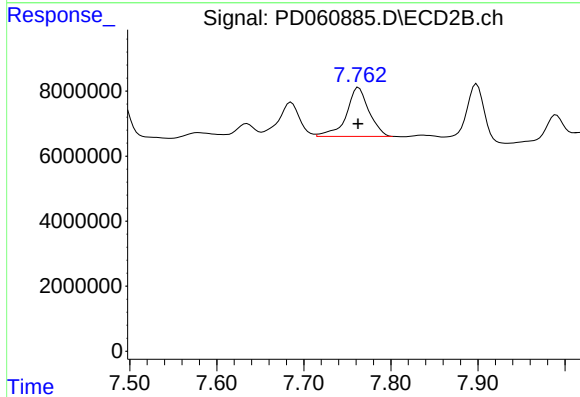
R.T.: 7.635 min
Delta R.T.: 0.024 min
Response: 5777269
Conc: 2.59 ng/ml



#21 Endrin ketone

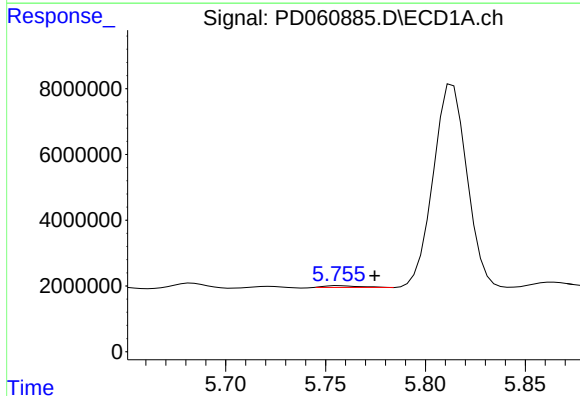
R.T.: 7.223 min
Delta R.T.: -0.001 min
Response: 4444367
Conc: 3.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



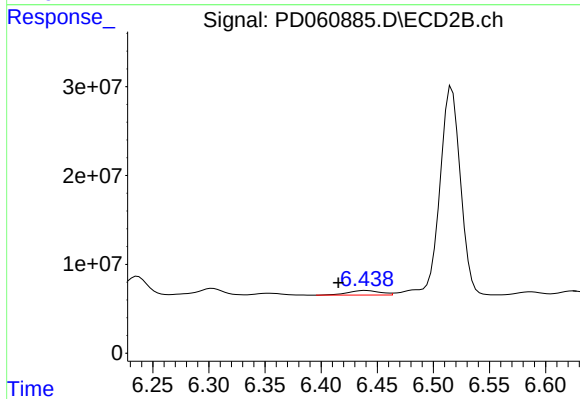
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 27152233
Conc: 5.82 ng/ml



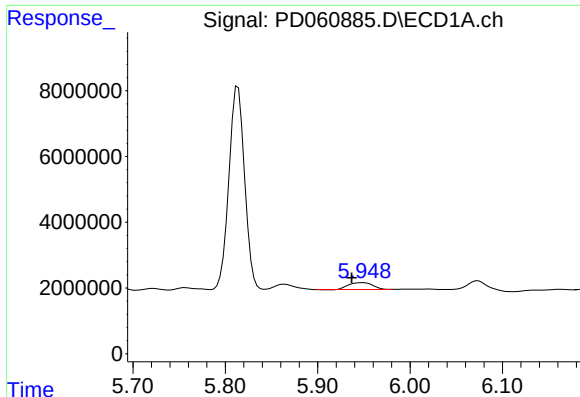
#22 Toxaphene-1

R.T.: 5.757 min
Delta R.T.: -0.018 min
Response: 679972
Conc: 52.80 ng/ml



#22 Toxaphene-1

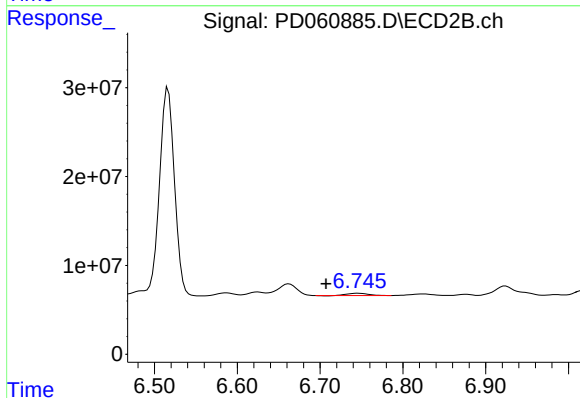
R.T.: 6.440 min
Delta R.T.: 0.024 min
Response: 10287794
Conc: 293.12 ng/ml



#23 Toxaphene-2

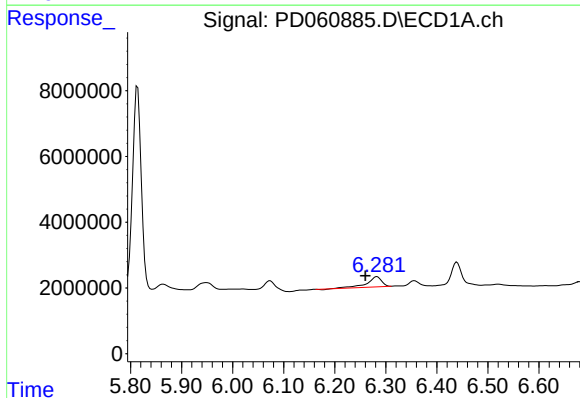
R.T.: 5.949 min
Delta R.T.: 0.012 min
Response: 3724738
Conc: 275.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



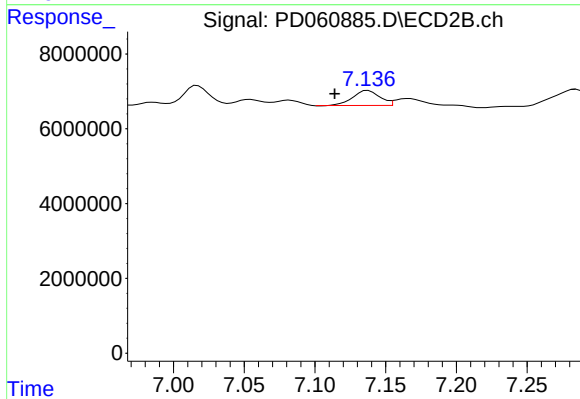
#23 Toxaphene-2

R.T.: 6.746 min
Delta R.T.: 0.039 min
Response: 4434220
Conc: 103.97 ng/ml



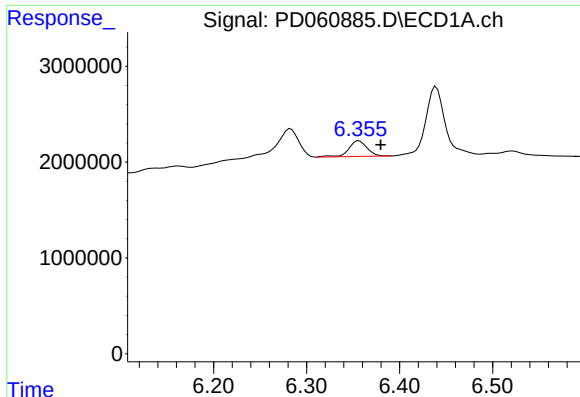
#24 Toxaphene-3

R.T.: 6.283 min
Delta R.T.: 0.023 min
Response: 6163629
Conc: 452.01 ng/ml



#24 Toxaphene-3

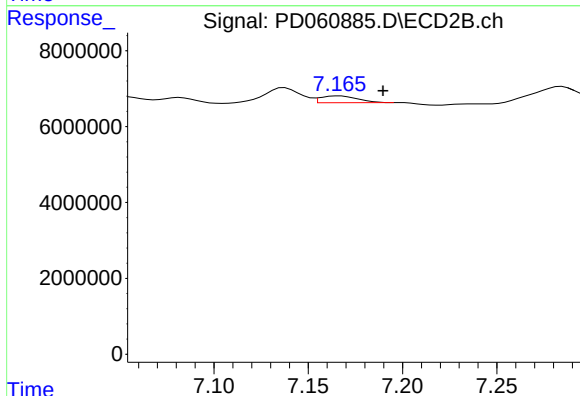
R.T.: 7.138 min
Delta R.T.: 0.024 min
Response: 5310992
Conc: 81.02 ng/ml



#25 Toxaphene-4

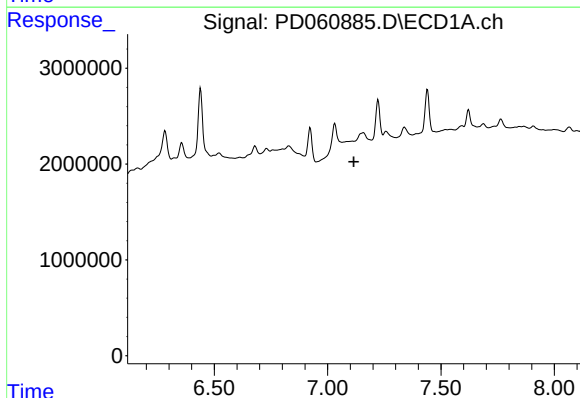
R.T.: 6.356 min
Delta R.T.: -0.023 min
Response: 2232993
Conc: 67.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



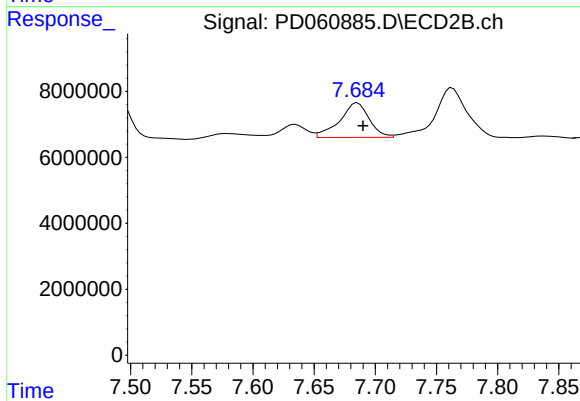
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: -0.023 min
Response: 2446534
Conc: 13.97 ng/ml



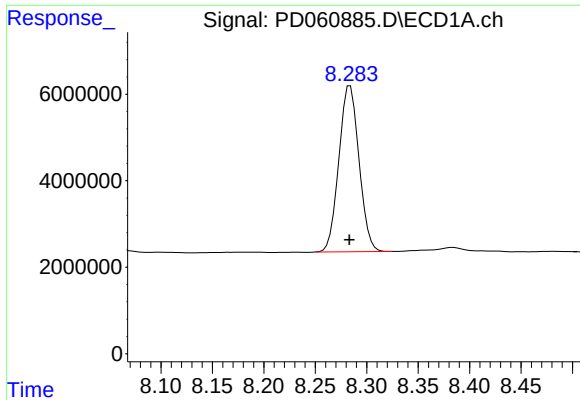
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

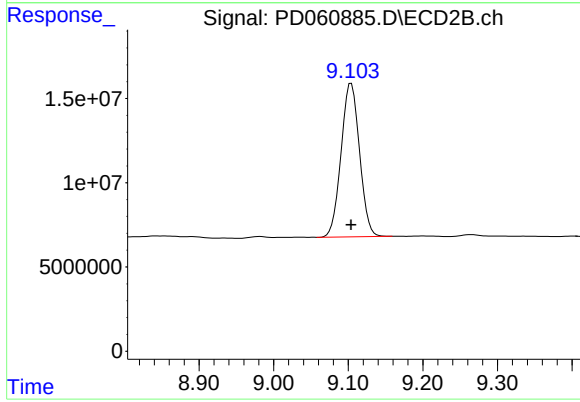
R.T.: 7.685 min
Delta R.T.: -0.005 min
Response: 17613970
Conc: 225.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 52292318
Conc: 37.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 156447063
Conc: 39.58 ng/ml