

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072520\
 Data File : PD058677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 16:33
 Operator : AJ\MA
 Sample : L3388-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AD0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 00:02:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 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...	3.208	3.866	26079110	34730119	15.516	15.241
27)	SA Decachlor...	7.845	8.859	39672979	27674799	22.441	13.026 #
Target Compounds							
2)	A alpha-BHC	3.583f	4.276f	1158918	83118	0.466	<MDL #
3)	MA gamma-BHC...	3.909	0.000	7258485	0	3.113	N.D. #
5)	MB Aldrin	0.000	5.303f	0	1324145	N.D.	0.477
8)	B Heptachlo...	4.800f	5.719	1167308	8512268	0.662	3.291 #
9)	A Endosulfan I	5.203	6.104f	10187879	13963182	5.666	5.719
10)	B trans-Chl...	5.088	5.932	14239606	25170988	7.228	9.723 #
11)	B cis-Chlor...	5.088f	6.020	14239606	10789115	7.187	4.113 #
12)	B 4,4'-DDE	5.241f	6.168	2864626	4179152	1.425	1.628
13)	MA Dieldrin	5.403	6.319	22229109	11671556	12.890	4.287 #
14)	MA Endrin	5.734f	6.569	6048840	-2567101	4.095	N.D. #
15)	B Endosulfa...	5.943	6.727	3693066	6312721	2.279	2.796
16)	A 4,4'-DDD	5.834	6.658	5266588	7531025	4.358	3.465
17)	MA 4,4'-DDT	6.029	6.963	2494802	2336829	1.758	1.037 #
18)	B Endrin al...	6.175f	6.887	5713637	2130085	4.680	1.118 #
19)	B Endosulfa...	6.340	7.070	1911672	4427432	1.260	1.964 #
20)	A Methoxychlor	6.609	0.000	9128250	0	16.737	N.D. #
21)	B Endrin ke...	6.744f	7.533	8323566	2187065	5.165	0.913 #
22)	Toxaphene-1	5.403	6.225	22229109	6778501	2466.425	544.458 #
23)	Toxaphene-2	5.588	6.469	2066070	1544160	206.013	93.231 #
24)	Toxaphene-3	5.863	6.887	2427824	2130085	327.128	103.072 #
25)	Toxaphene-4	5.983	7.009	1095029	10325375	41.267	172.585 #
26)	Toxaphene-5	6.676	7.533	2203341	2187065	72.812	78.704

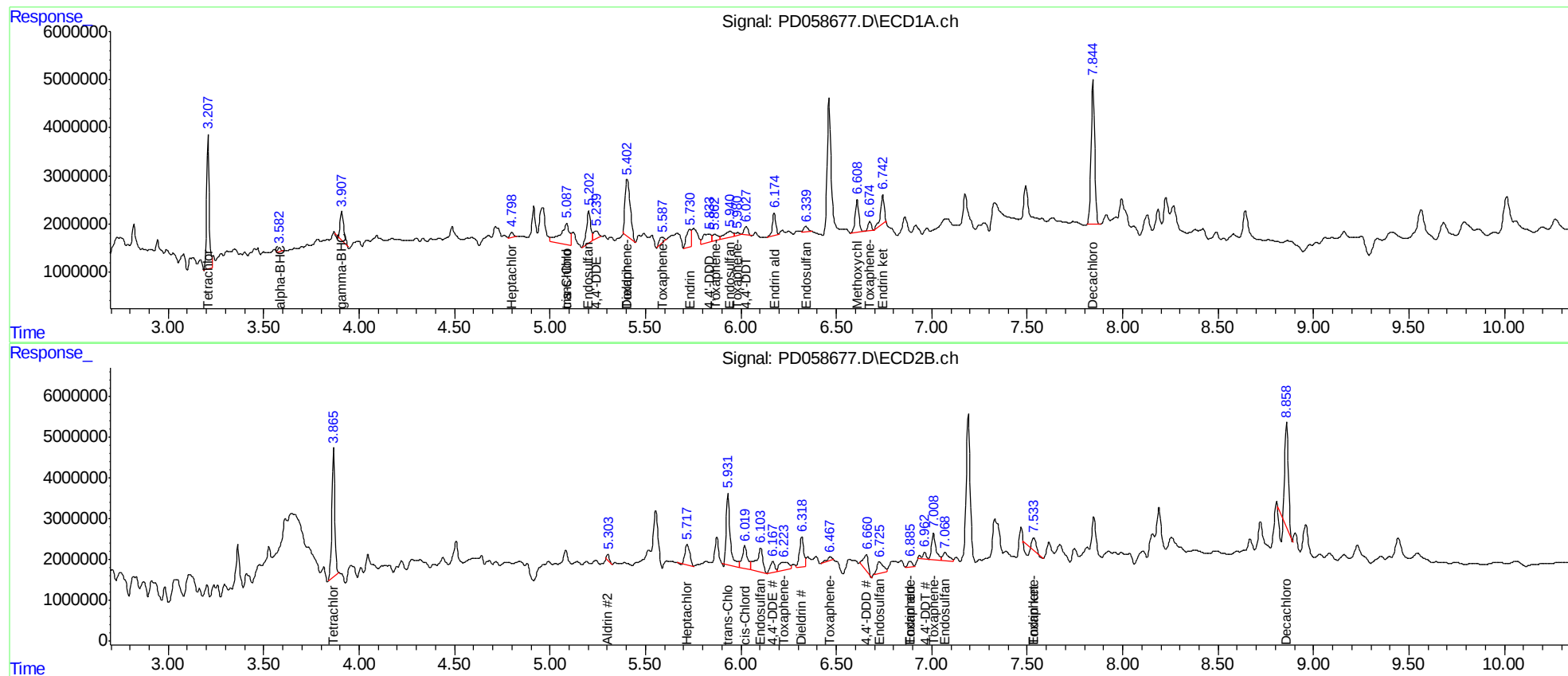
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

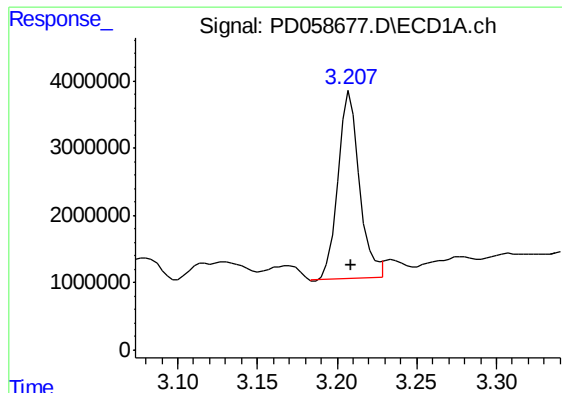
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072520\
Data File : PD058677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 16:33
Operator : AJ\MA
Sample : L3388-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AD0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 00:02:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 2020
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

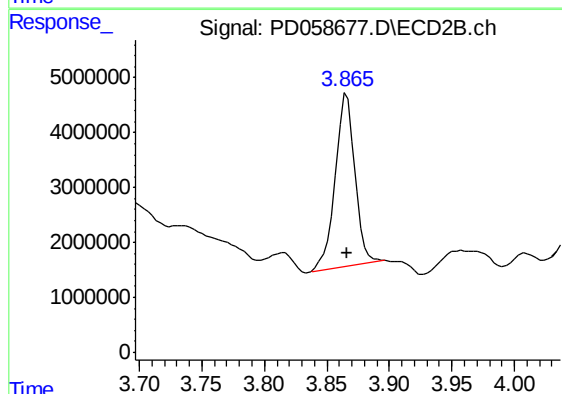




#1 Tetrachloro-m-xylene

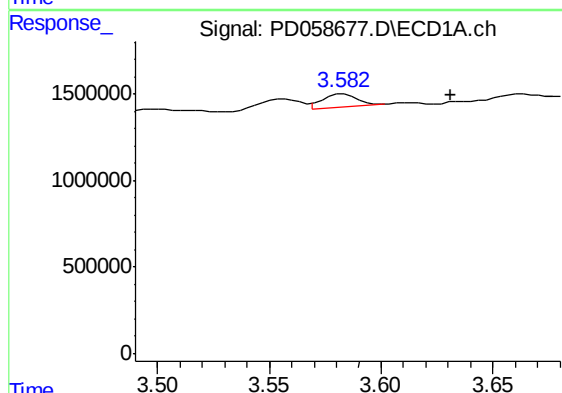
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 26079110
Conc: 15.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



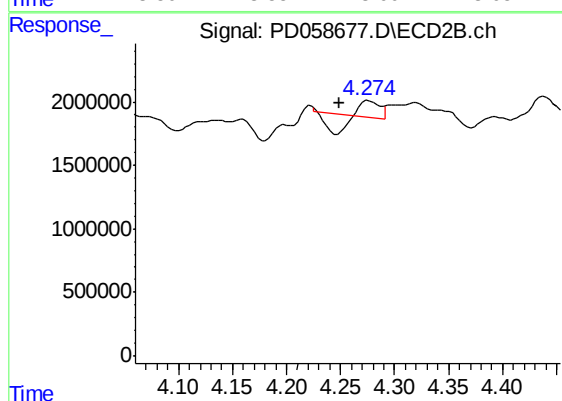
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 34730119
Conc: 15.24 ng/ml



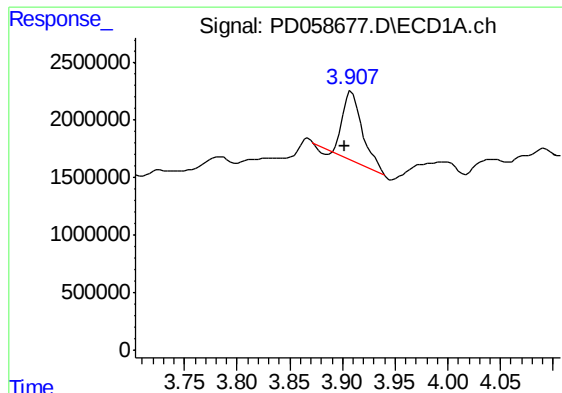
#2 alpha-BHC

R.T.: 3.583 min
Delta R.T.: -0.048 min
Response: 1158918
Conc: 0.47 ng/ml



#2 alpha-BHC

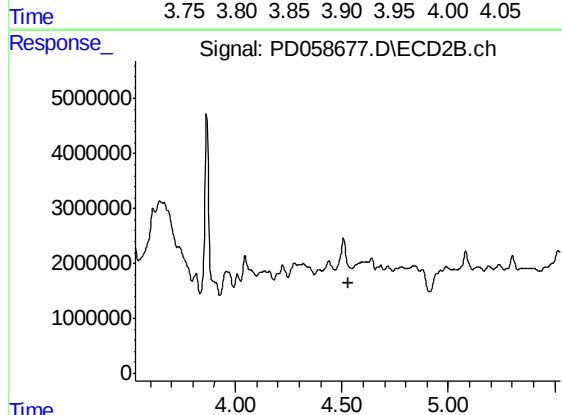
R.T.: 4.276 min
Delta R.T.: 0.027 min
Response: 83118
Conc: N.D.



#3 gamma-BHC (Lindane)

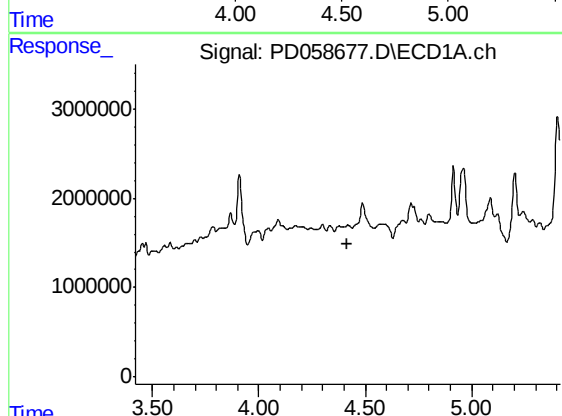
R.T.: 3.909 min
Delta R.T.: 0.006 min
Response: 7258485
Conc: 3.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



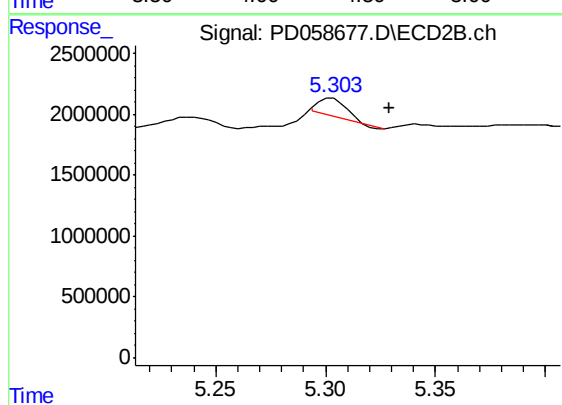
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



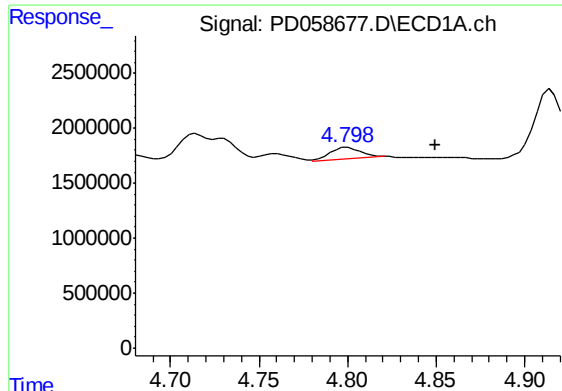
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.



#5 Aldrin

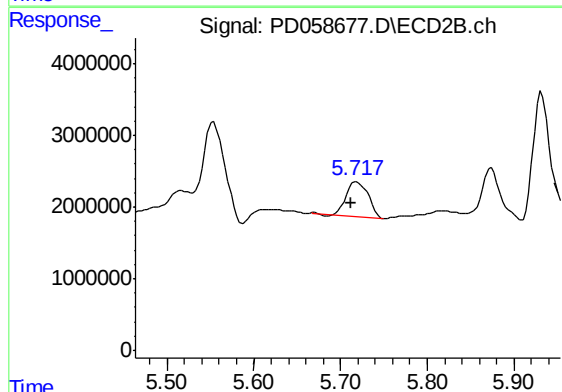
R.T.: 5.303 min
Delta R.T.: -0.026 min
Response: 1324145
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

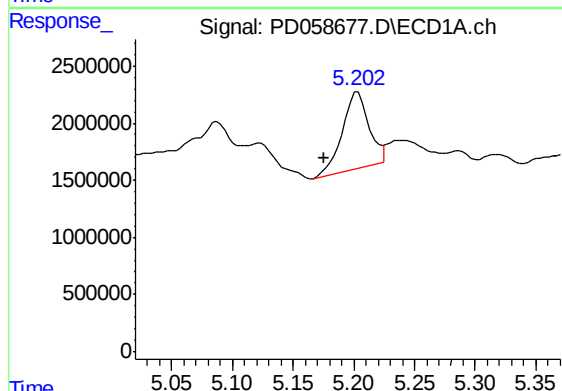
R.T.: 4.800 min
Delta R.T.: -0.050 min
Response: 1167308
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



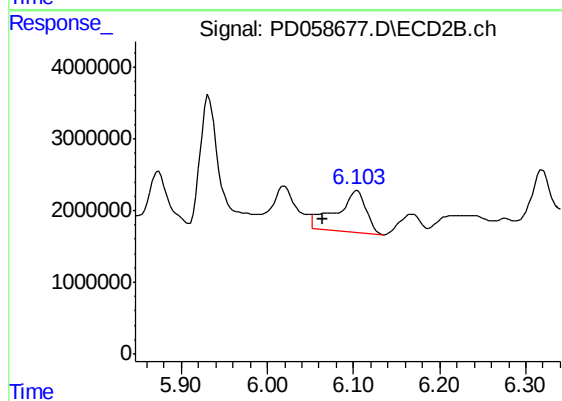
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.006 min
Response: 8512268
Conc: 3.29 ng/ml



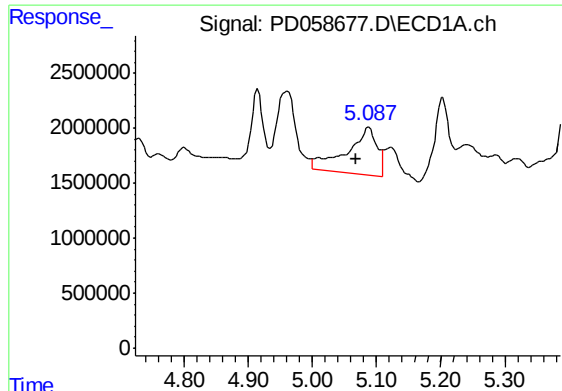
#9 Endosulfan I

R.T.: 5.203 min
Delta R.T.: 0.027 min
Response: 10187879
Conc: 5.67 ng/ml



#9 Endosulfan I

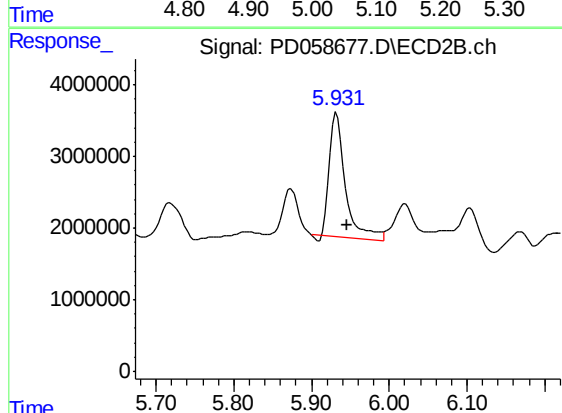
R.T.: 6.104 min
Delta R.T.: 0.039 min
Response: 13963182
Conc: 5.72 ng/ml



#10 trans-Chlordane

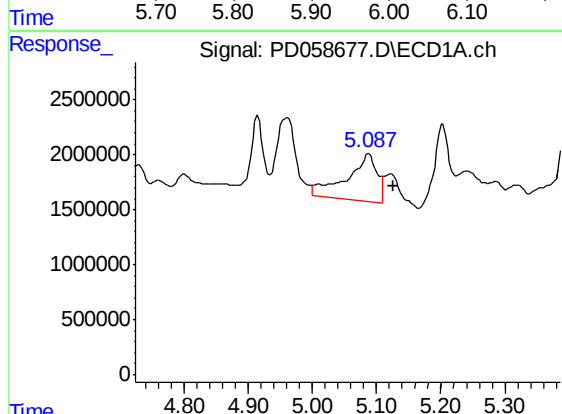
R.T.: 5.088 min
Delta R.T.: 0.019 min
Response: 14239606
Conc: 7.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



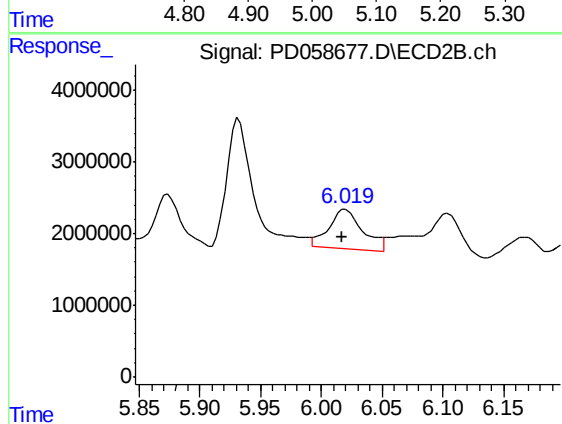
#10 trans-Chlordane

R.T.: 5.932 min
Delta R.T.: -0.013 min
Response: 25170988
Conc: 9.72 ng/ml



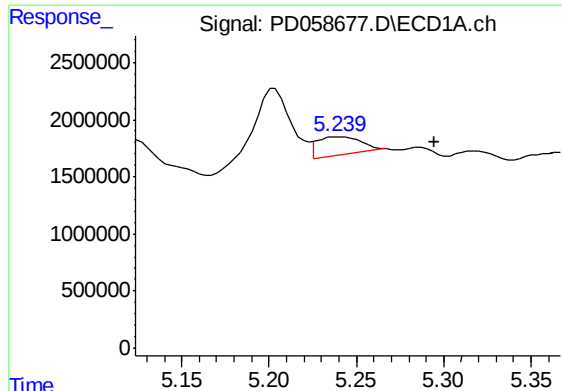
#11 cis-Chlordane

R.T.: 5.088 min
Delta R.T.: -0.038 min
Response: 14239606
Conc: 7.19 ng/ml



#11 cis-Chlordane

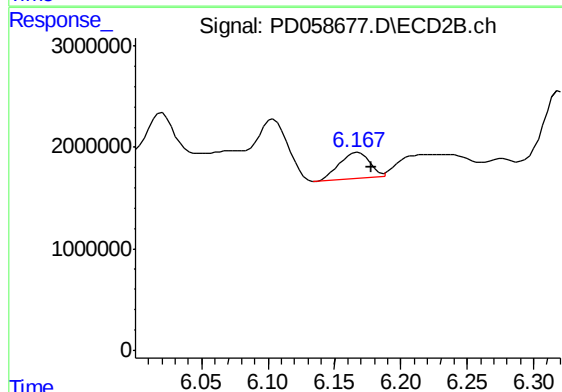
R.T.: 6.020 min
Delta R.T.: 0.003 min
Response: 10789115
Conc: 4.11 ng/ml



#12 4,4'-DDE

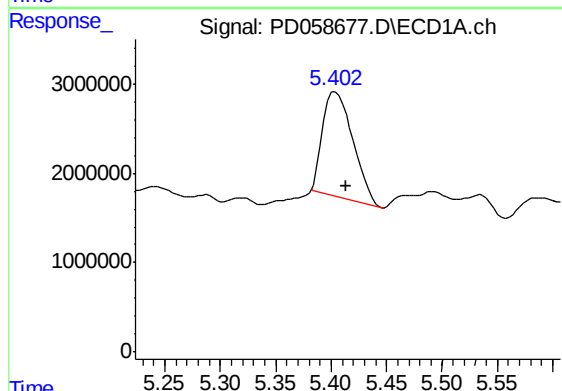
R.T.: 5.241 min
Delta R.T.: -0.054 min
Response: 2864626
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



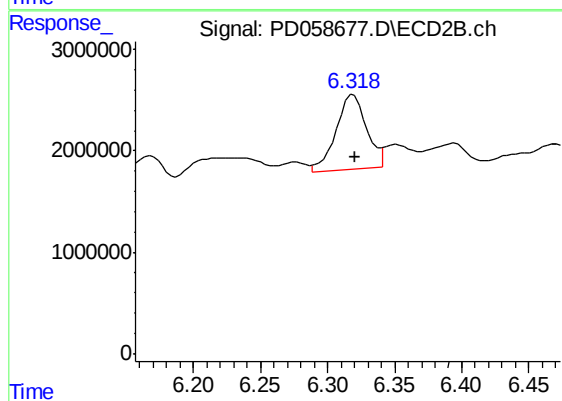
#12 4,4'-DDE

R.T.: 6.168 min
Delta R.T.: -0.010 min
Response: 4179152
Conc: 1.63 ng/ml



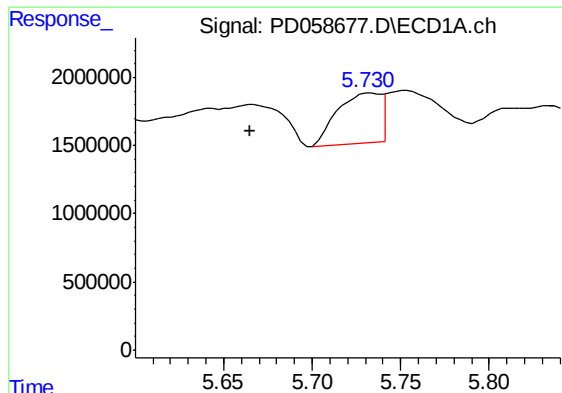
#13 Dieldrin

R.T.: 5.403 min
Delta R.T.: -0.010 min
Response: 22229109
Conc: 12.89 ng/ml



#13 Dieldrin

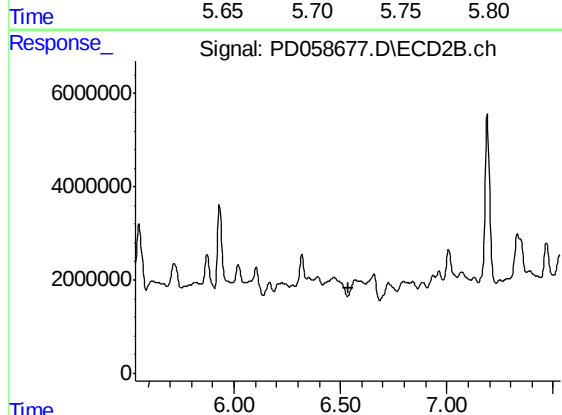
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 11671556
Conc: 4.29 ng/ml



#14 Endrin

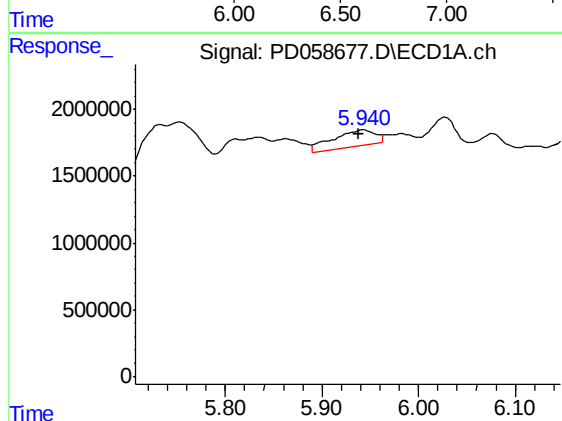
R.T.: 5.734 min
Delta R.T.: 0.068 min
Response: 6048840
Conc: 4.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



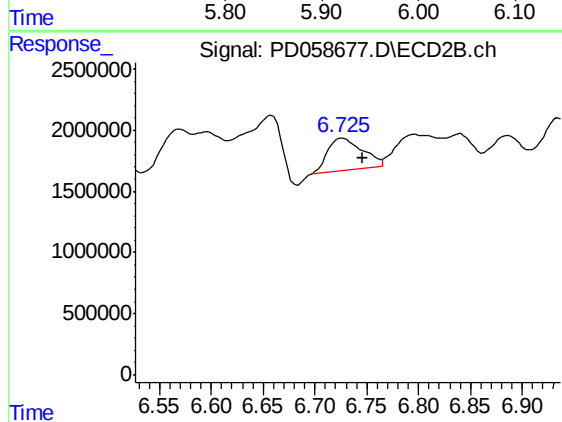
#14 Endrin

R.T.: 6.569 min
Delta R.T.: 0.033 min
Response: -2567101
Conc: N.D.



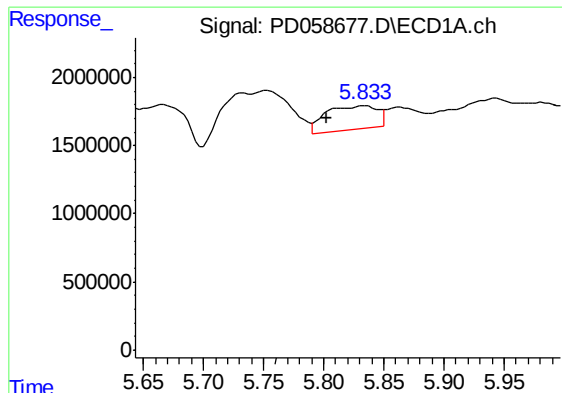
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.005 min
Response: 3693066
Conc: 2.28 ng/ml



#15 Endosulfan II

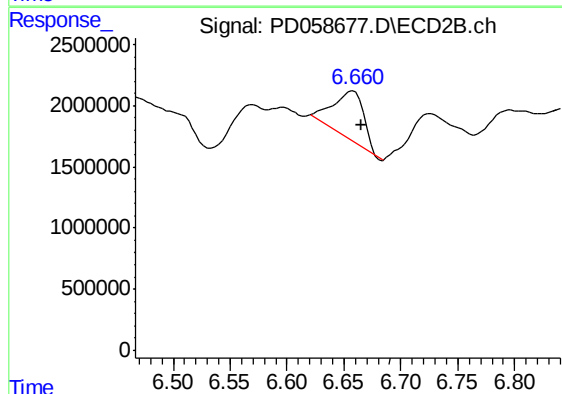
R.T.: 6.727 min
Delta R.T.: -0.019 min
Response: 6312721
Conc: 2.80 ng/ml



#16 4,4'-DDD

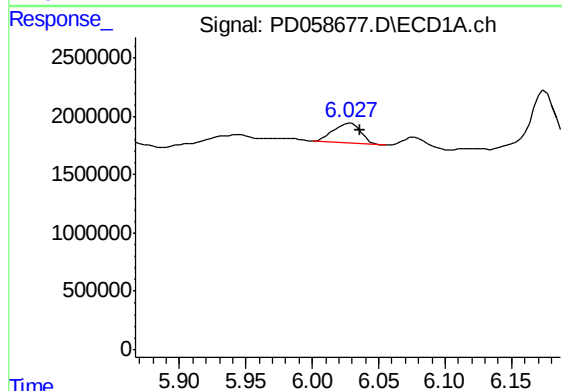
R.T.: 5.834 min
Delta R.T.: 0.031 min
Response: 5266588
Conc: 4.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



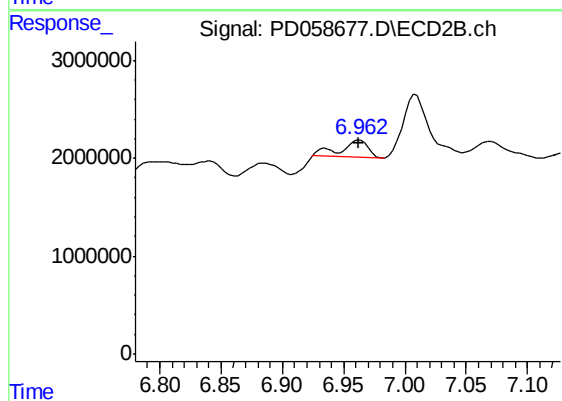
#16 4,4'-DDD

R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 7531025
Conc: 3.47 ng/ml



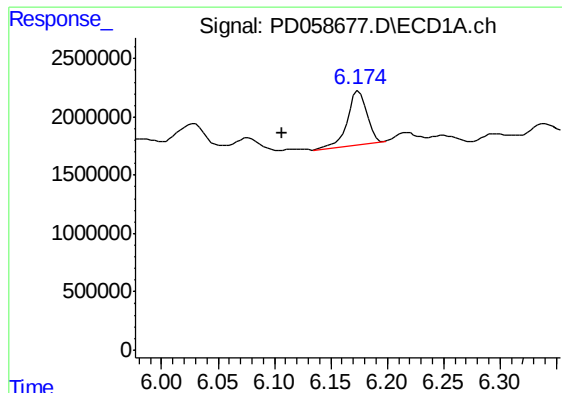
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.007 min
Response: 2494802
Conc: 1.76 ng/ml



#17 4,4'-DDT

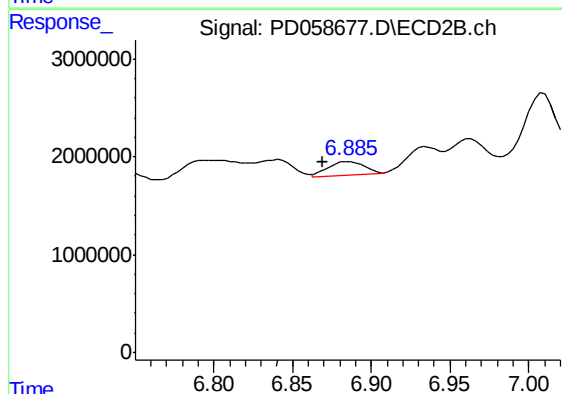
R.T.: 6.963 min
Delta R.T.: 0.001 min
Response: 2336829
Conc: 1.04 ng/ml



#18 Endrin aldehyde

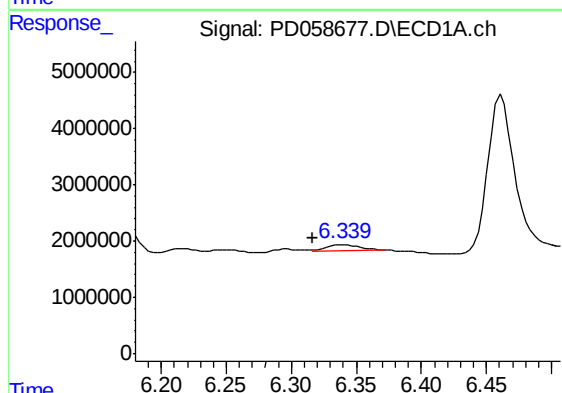
R.T.: 6.175 min
Delta R.T.: 0.069 min
Response: 5713637
Conc: 4.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



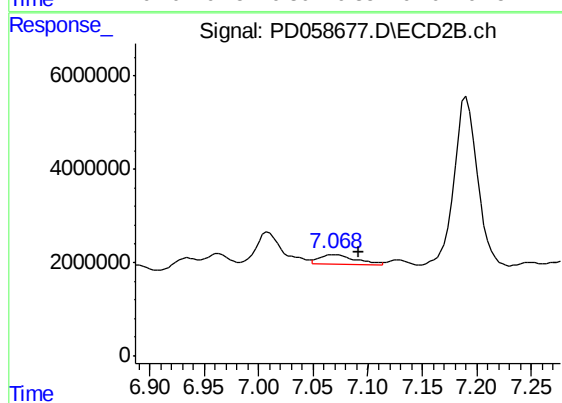
#18 Endrin aldehyde

R.T.: 6.887 min
Delta R.T.: 0.017 min
Response: 2130085
Conc: 1.12 ng/ml



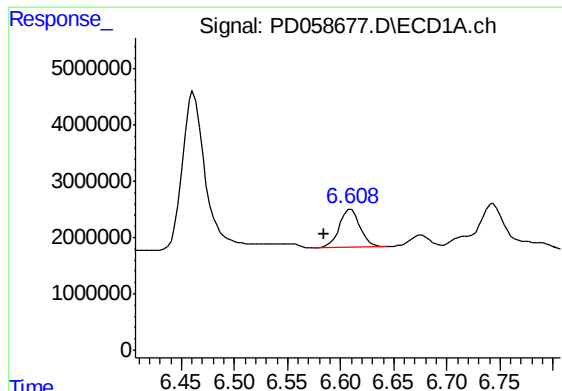
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.024 min
Response: 1911672
Conc: 1.26 ng/ml



#19 Endosulfan Sulfate

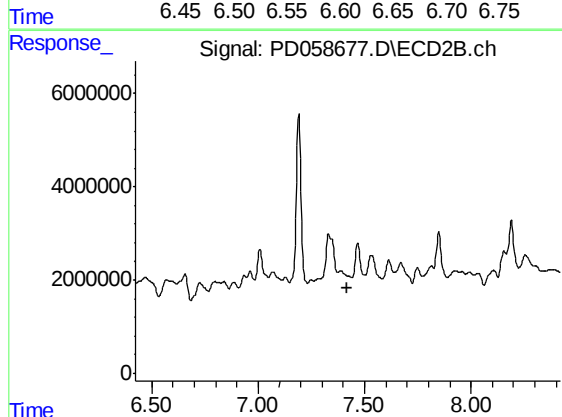
R.T.: 7.070 min
Delta R.T.: -0.022 min
Response: 4427432
Conc: 1.96 ng/ml



#20 Methoxychlor

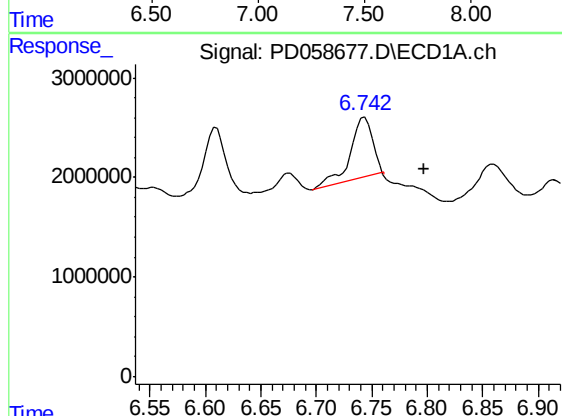
R.T.: 6.609 min
Delta R.T.: 0.025 min
Response: 9128250
Conc: 16.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



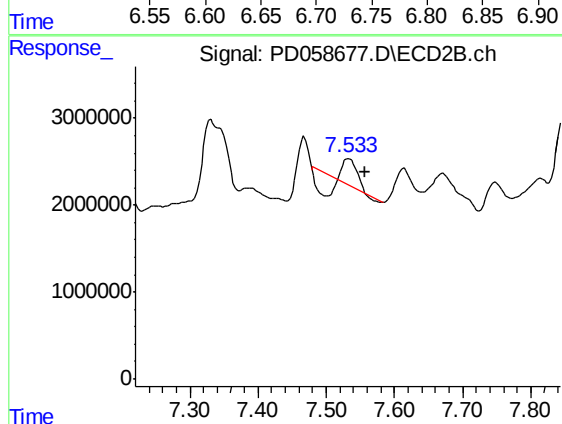
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



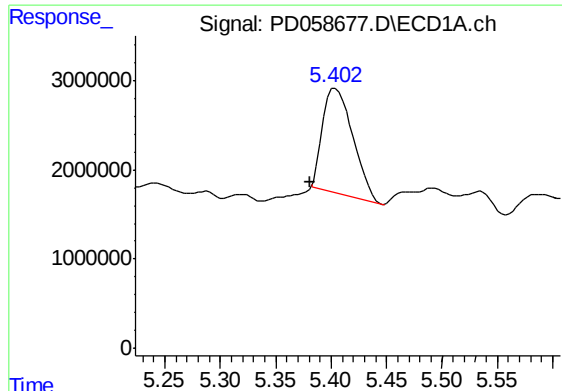
#21 Endrin ketone

R.T.: 6.744 min
Delta R.T.: -0.053 min
Response: 8323566
Conc: 5.16 ng/ml



#21 Endrin ketone

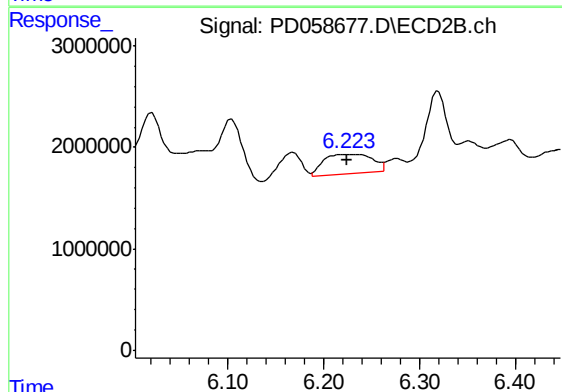
R.T.: 7.533 min
Delta R.T.: -0.025 min
Response: 2187065
Conc: 0.91 ng/ml



#22 Toxaphene-1

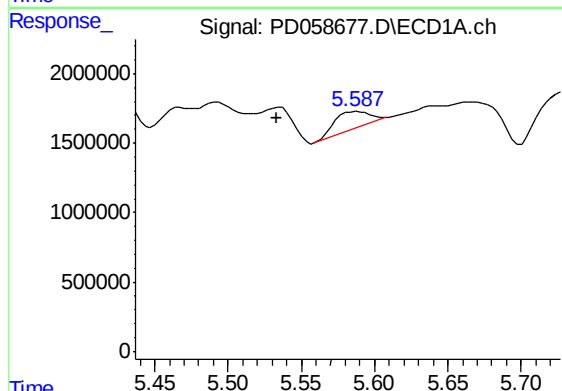
R.T.: 5.403 min
Delta R.T.: 0.022 min
Response: 22229109
Conc: 2466.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



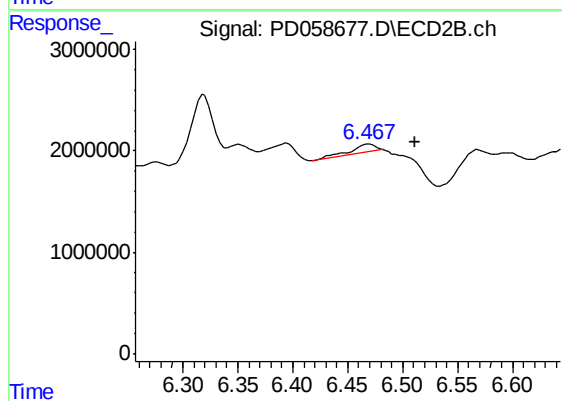
#22 Toxaphene-1

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 6778501
Conc: 544.46 ng/ml



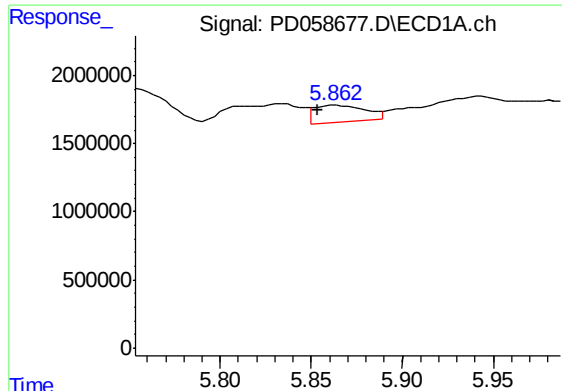
#23 Toxaphene-2

R.T.: 5.588 min
Delta R.T.: 0.055 min
Response: 2066070
Conc: 206.01 ng/ml



#23 Toxaphene-2

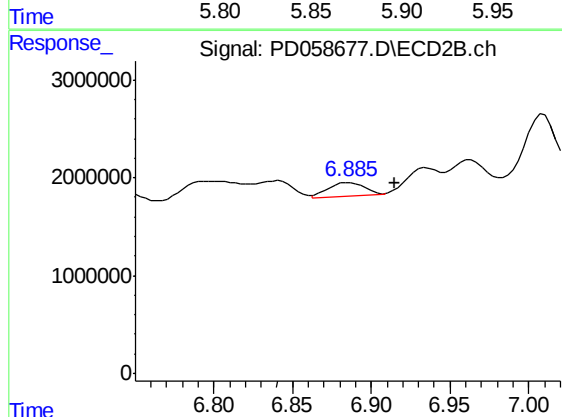
R.T.: 6.469 min
Delta R.T.: -0.043 min
Response: 1544160
Conc: 93.23 ng/ml



#24 Toxaphene-3

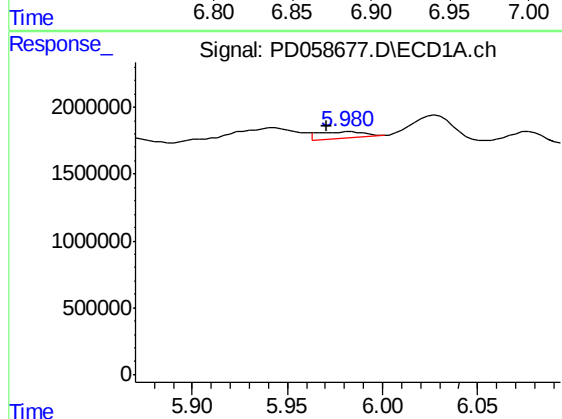
R.T.: 5.863 min
Delta R.T.: 0.010 min
Response: 2427824
Conc: 327.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



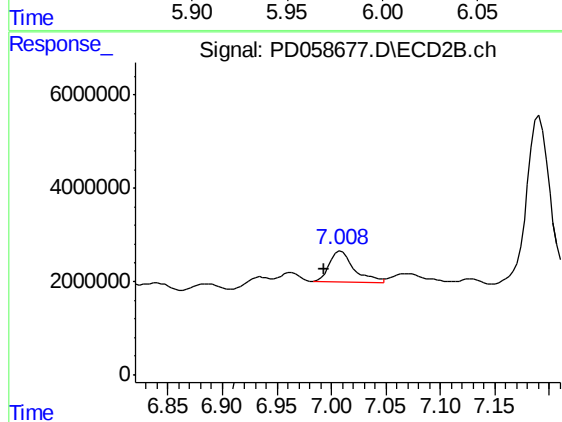
#24 Toxaphene-3

R.T.: 6.887 min
Delta R.T.: -0.028 min
Response: 2130085
Conc: 103.07 ng/ml



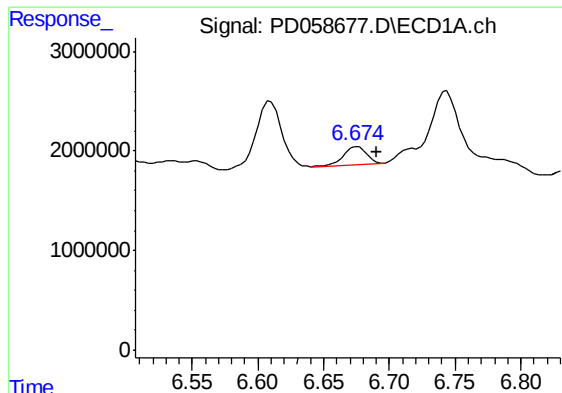
#25 Toxaphene-4

R.T.: 5.983 min
Delta R.T.: 0.012 min
Response: 1095029
Conc: 41.27 ng/ml



#25 Toxaphene-4

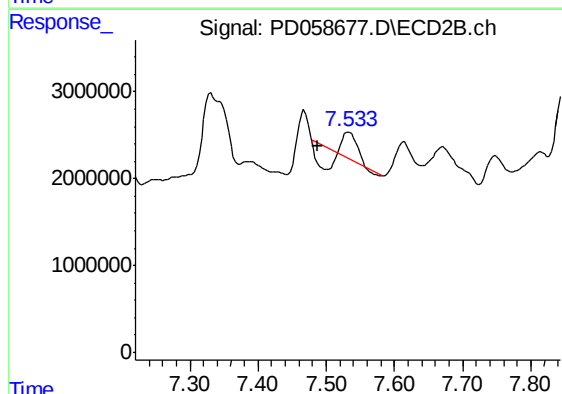
R.T.: 7.009 min
Delta R.T.: 0.016 min
Response: 10325375
Conc: 172.59 ng/ml



#26 Toxaphene-5

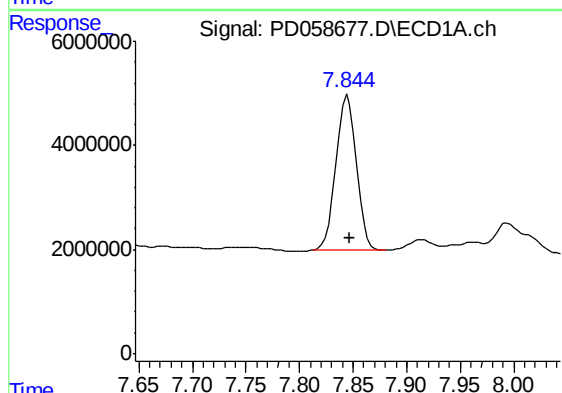
R.T.: 6.676 min
Delta R.T.: -0.015 min
Response: 2203341
Conc: 72.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AD0



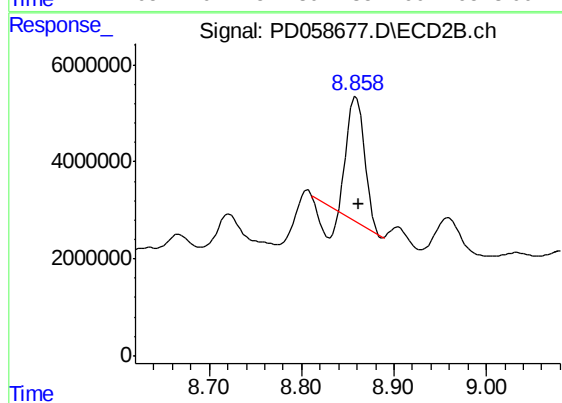
#26 Toxaphene-5

R.T.: 7.533 min
Delta R.T.: 0.045 min
Response: 2187065
Conc: 78.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 39672979
Conc: 22.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: -0.002 min
Response: 27674799
Conc: 13.03 ng/ml