

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121220\
 Data File : PD060722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2020 11:05
 Operator : DD\AJ
 Sample : INDB340
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:21:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 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

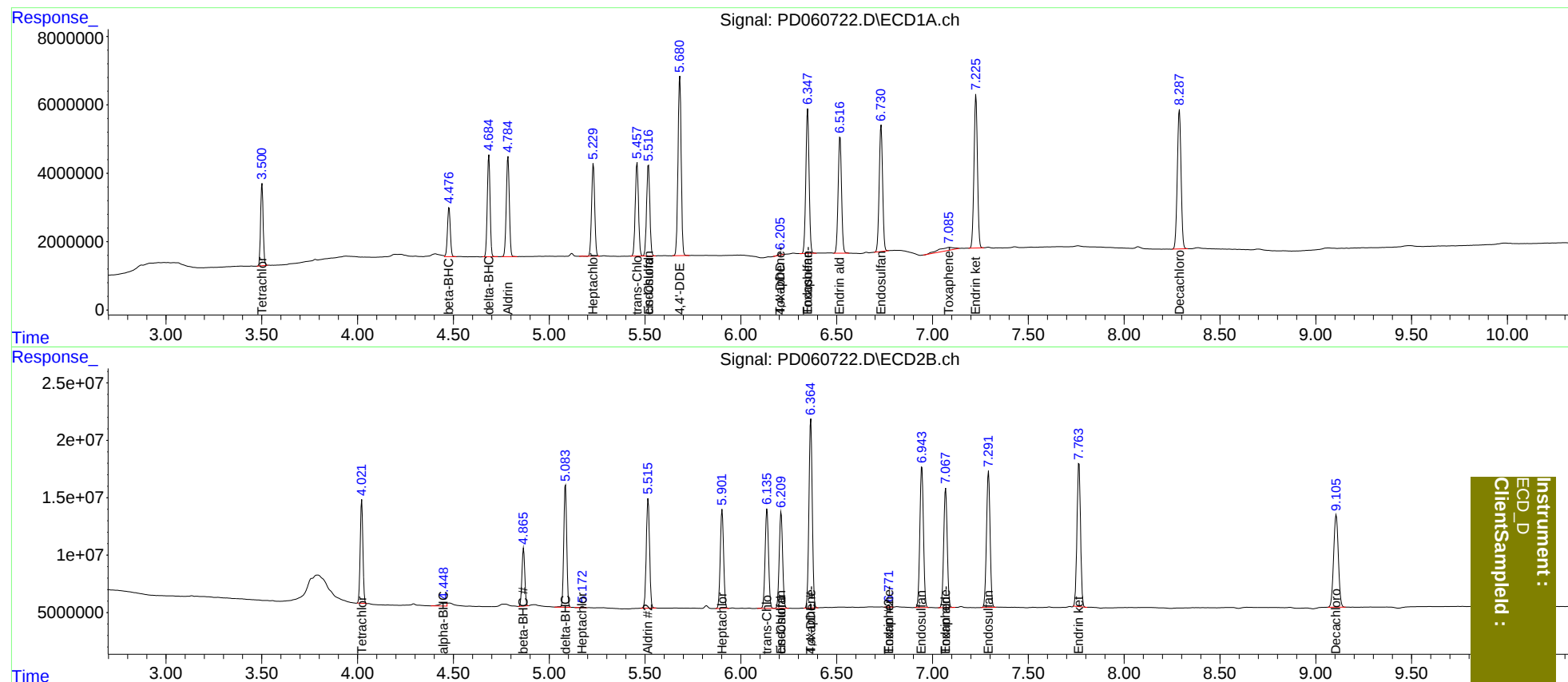
System Monitoring Compounds							
1)	SA Tetrachlo...	3.502	4.022	22465715	87504530	19.229	22.247
2)	SA Decachlor...	8.288	9.106	55560499	137.5E6	37.270	42.470
Target Compounds							
2)	A alpha-BHC	0.000	4.449f	0	6160107	N.D.	1.044
4)	MA Heptachlor	0.000	5.173f	0	1315451	N.D.	0.250
5)	MB Aldrin	4.785	5.516	32287420	113.7E6	20.073	22.827
6)	B beta-BHC	4.477	4.866	14908139	52090286	19.442	21.890
7)	B delta-BHC	4.685	5.085	30204754	114.7E6	18.861	24.068 #
8)	B Heptachlo...	5.230	5.902	30368596	103.6E6	19.877	24.041
9)	A Endosulfan I	5.518f	6.210f	31397948	102.8E6	21.610	24.027
10)	B trans-Chl...	5.459	6.136	31863006	107.3E6	20.144	22.778
11)	B cis-Chlor...	5.518	6.210	31397948	102.8E6	20.158	22.806
12)	B 4,4'-DDE	5.681	6.365	60767442	198.9E6	40.372	45.048
14)	MA Endrin	0.000	6.772f	0	1328180	N.D.	0.360
15)	B Endosulfa...	6.349	6.944	49911800	160.2E6	39.462	44.578
16)	A 4,4'-DDD	6.207	0.000	662929	0	0.516	N.D. #
18)	B Endrin al...	6.518	7.069	41968404	133.1E6	39.101	43.824
19)	B Endosulfa...	6.732	7.292	45740708	154.0E6	38.370	43.087
21)	B Endrin ke...	7.226	7.764	56203514	161.1E6	38.824	42.426
22)	Toxaphene-1	0.000	6.365	0	198.9E6	N.D.	6961.263
23)	Toxaphene-2	0.000	6.772	0	1328180	N.D.	37.799
24)	Toxaphene-3	6.207	7.069	662929	133.1E6	43.532	2562.098 #
25)	Toxaphene-4	6.349	0.000	49911800	0	1445.472	N.D. #
26)	Toxaphene-5	7.088	0.000	5243082	0	140.097	N.D. #

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

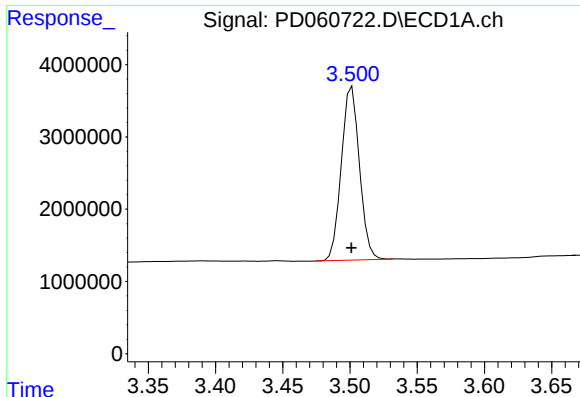
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121220\
Data File : PD060722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 11:05
Operator : DD\AJ
Sample : INDB340
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:21:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 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



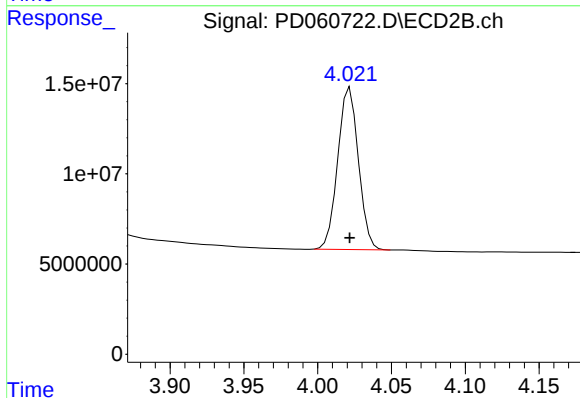
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

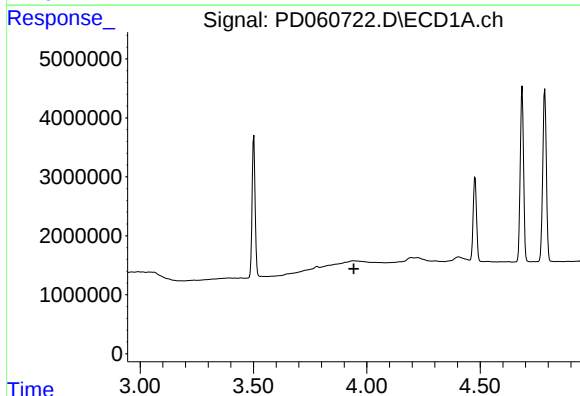
R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 22465715
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



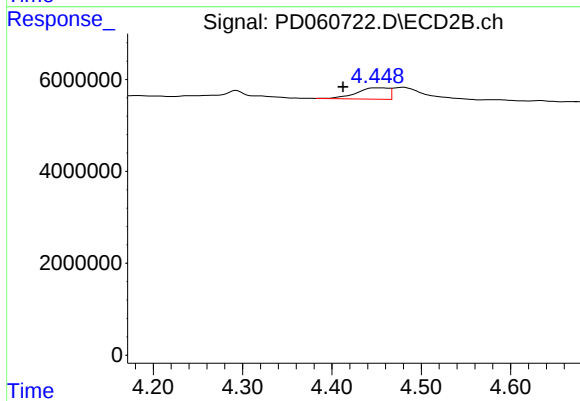
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 87504530
Conc: 22.25 ng/ml



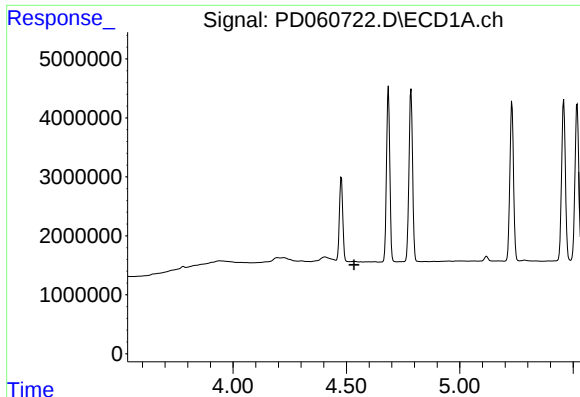
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.



#2 alpha-BHC

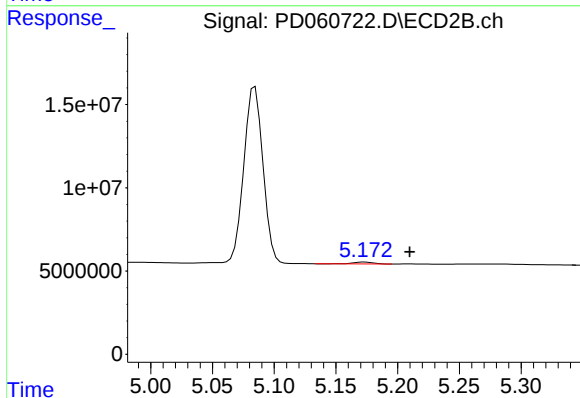
R.T.: 4.449 min
Delta R.T.: 0.037 min
Response: 6160107
Conc: 1.04 ng/ml



#4 Heptachlor

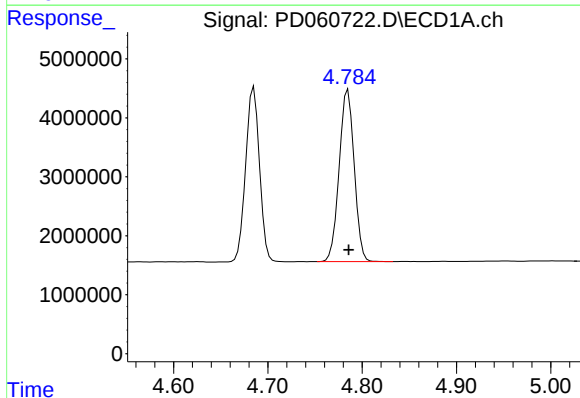
R.T.: 0.000 min
Exp R.T.: 4.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



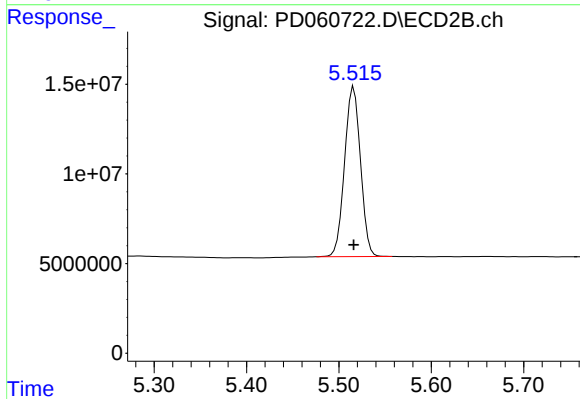
#4 Heptachlor

R.T.: 5.173 min
Delta R.T.: -0.037 min
Response: 1315451
Conc: 0.25 ng/ml



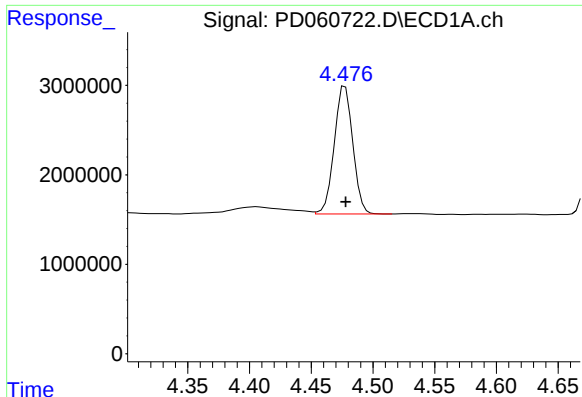
#5 Aldrin

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 32287420
Conc: 20.07 ng/ml



#5 Aldrin

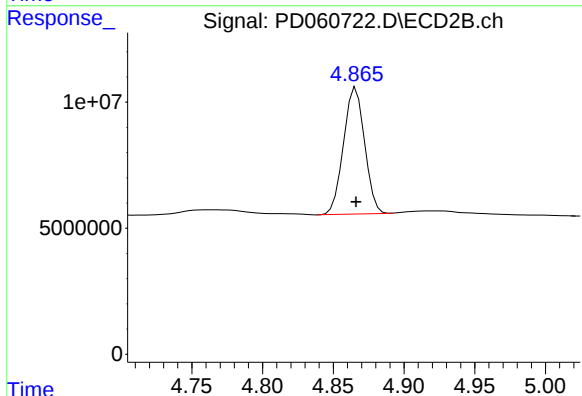
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 113657138
Conc: 22.83 ng/ml



#6 beta-BHC

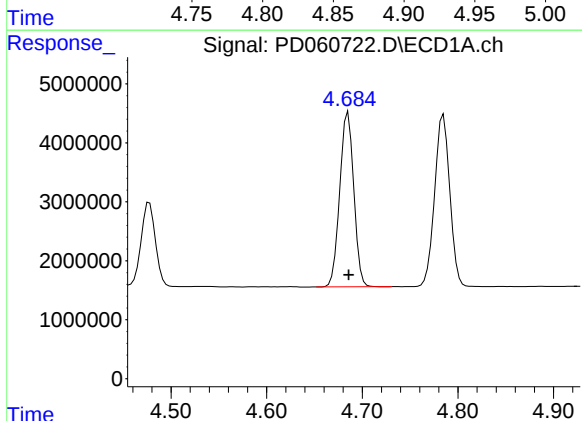
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 14908139
Conc: 19.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



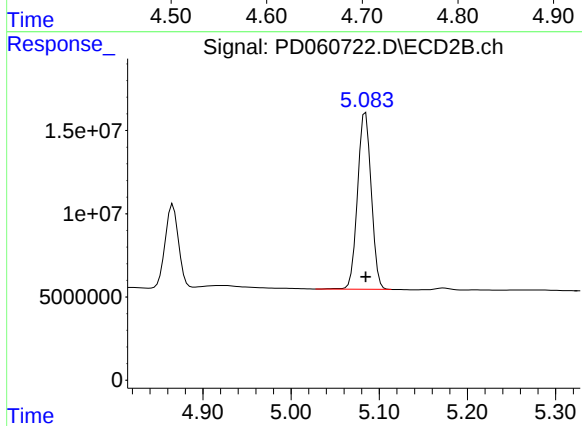
#6 beta-BHC

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 52090286
Conc: 21.89 ng/ml



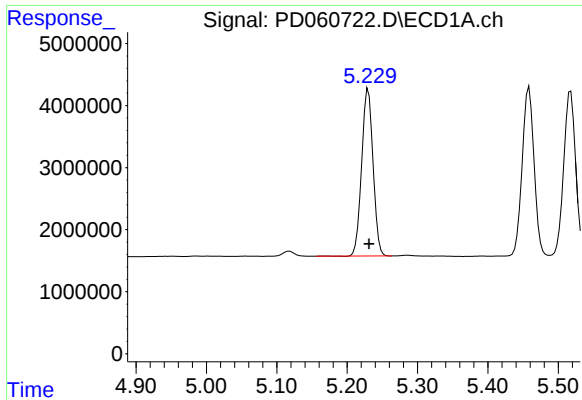
#7 delta-BHC

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 30204754
Conc: 18.86 ng/ml



#7 delta-BHC

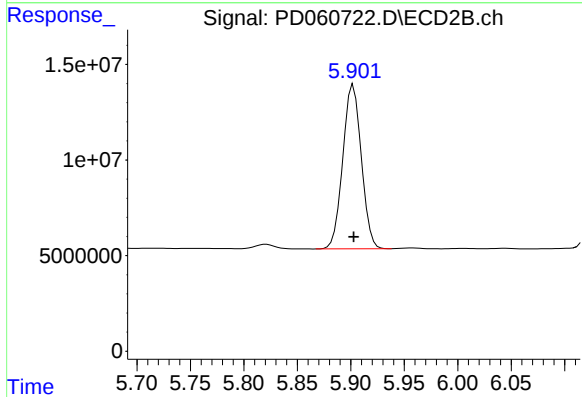
R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 114720631
Conc: 24.07 ng/ml



#8 Heptachlor epoxide

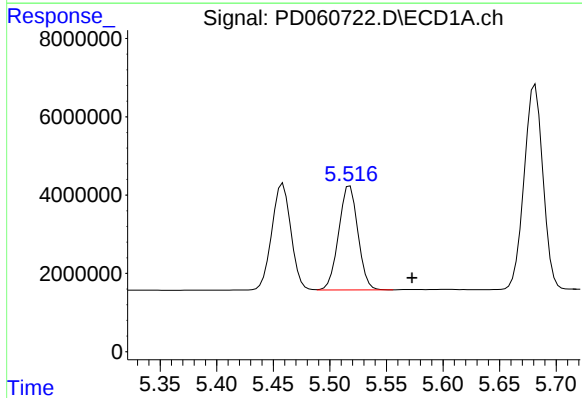
R.T.: 5.230 min
Delta R.T.: -0.001 min
Response: 30368596
Conc: 19.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



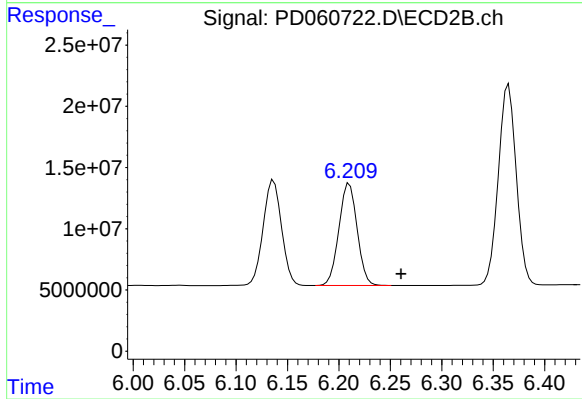
#8 Heptachlor epoxide

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 103558657
Conc: 24.04 ng/ml



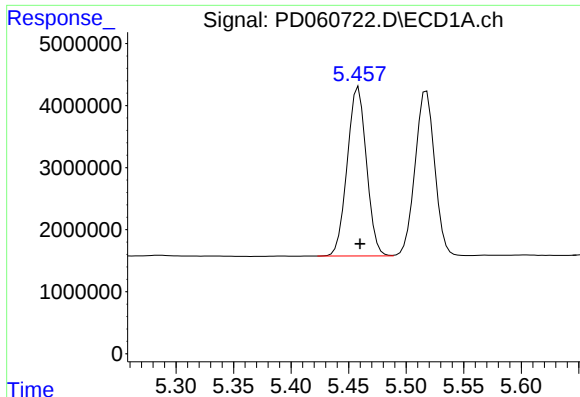
#9 Endosulfan I

R.T.: 5.518 min
Delta R.T.: -0.055 min
Response: 31397948
Conc: 21.61 ng/ml



#9 Endosulfan I

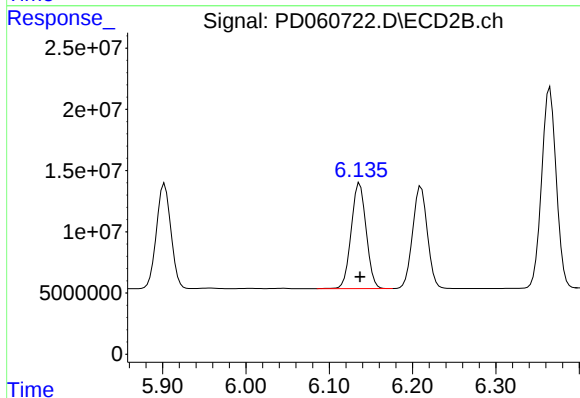
R.T.: 6.210 min
Delta R.T.: -0.050 min
Response: 102844752
Conc: 24.03 ng/ml



#10 trans-Chlordane

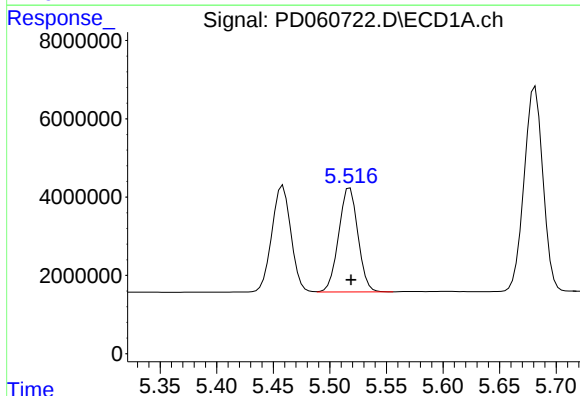
R.T.: 5.459 min
Delta R.T.: -0.001 min
Response: 31863006
Conc: 20.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



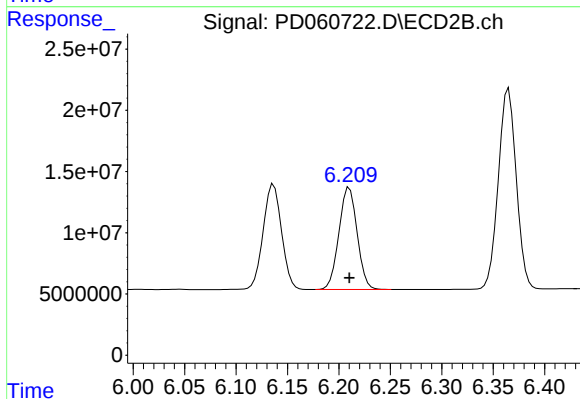
#10 trans-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 107348677
Conc: 22.78 ng/ml



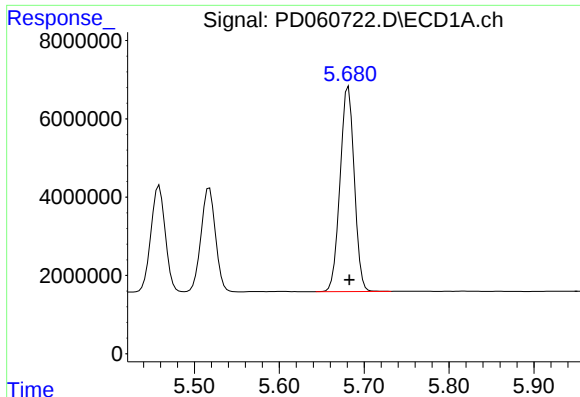
#11 cis-Chlordane

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 31397948
Conc: 20.16 ng/ml



#11 cis-Chlordane

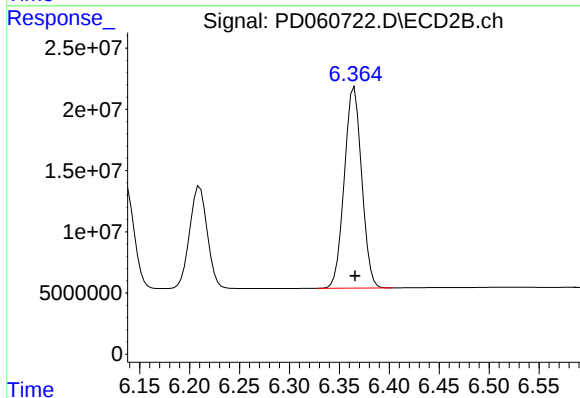
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 102844752
Conc: 22.81 ng/ml



#12 4,4'-DDE

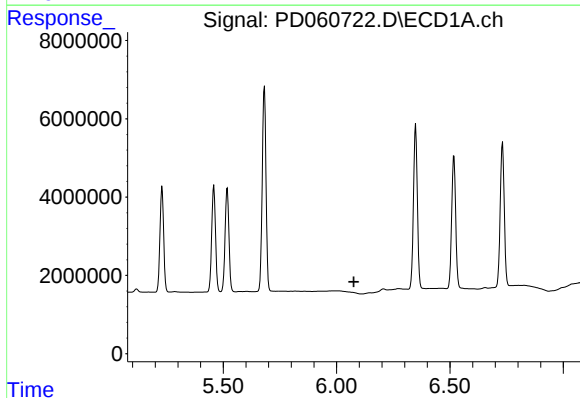
R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 60767442
Conc: 40.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



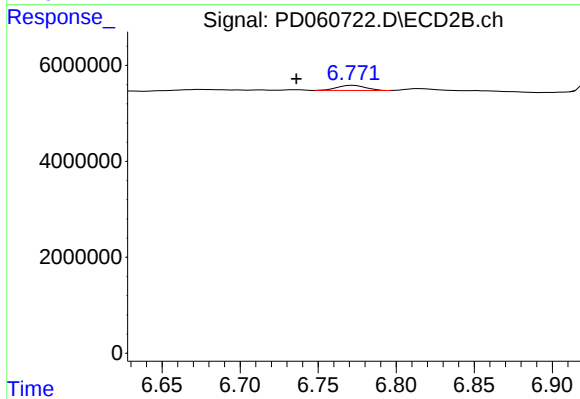
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 198946115
Conc: 45.05 ng/ml



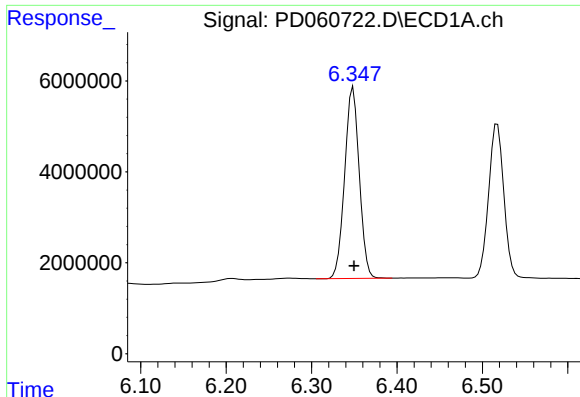
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#14 Endrin

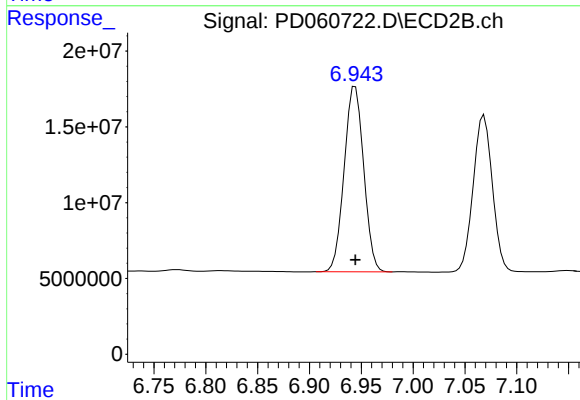
R.T.: 6.772 min
Delta R.T.: 0.036 min
Response: 1328180
Conc: 0.36 ng/ml



#15 Endosulfan II

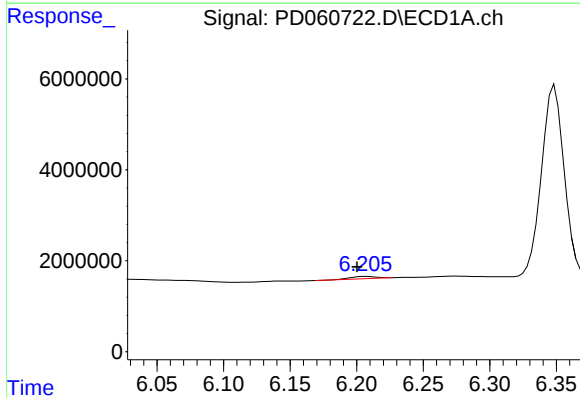
R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 49911800
Conc: 39.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



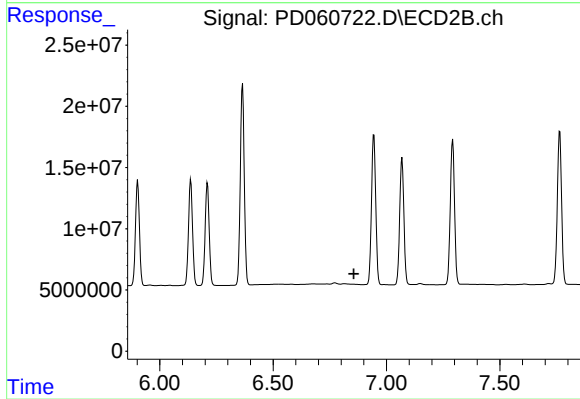
#15 Endosulfan II

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 160239023
Conc: 44.58 ng/ml



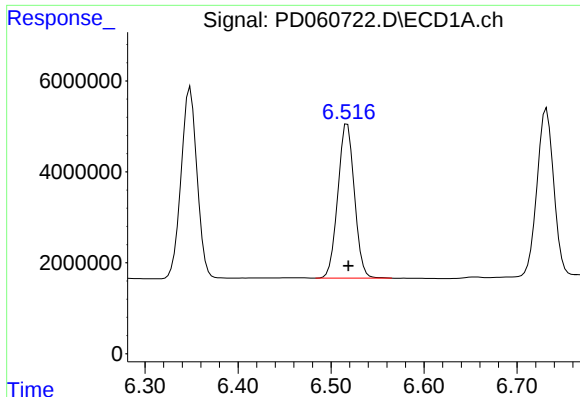
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: 0.007 min
Response: 662929
Conc: 0.52 ng/ml



#16 4,4'-DDD

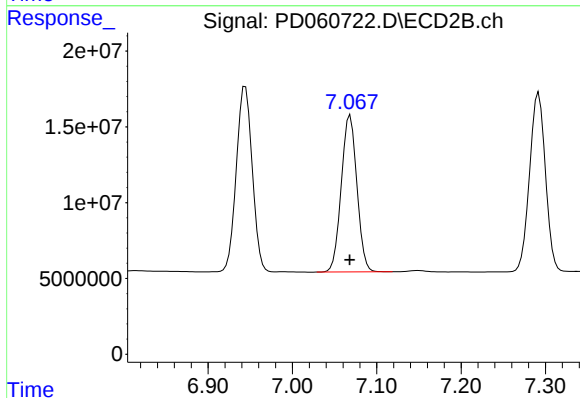
R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

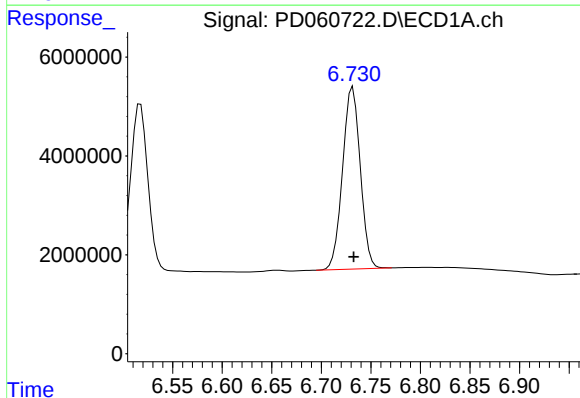
R.T.: 6.518 min
Delta R.T.: -0.001 min
Response: 41968404
Conc: 39.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



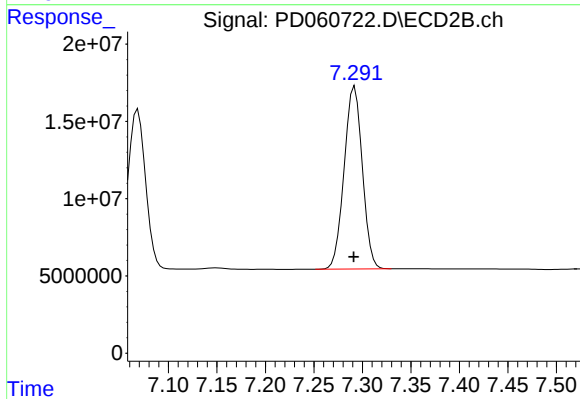
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 133096952
Conc: 43.82 ng/ml



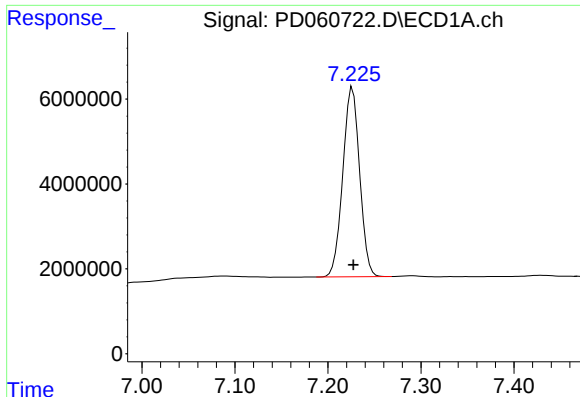
#19 Endosulfan Sulfate

R.T.: 6.732 min
Delta R.T.: -0.001 min
Response: 45740708
Conc: 38.37 ng/ml



#19 Endosulfan Sulfate

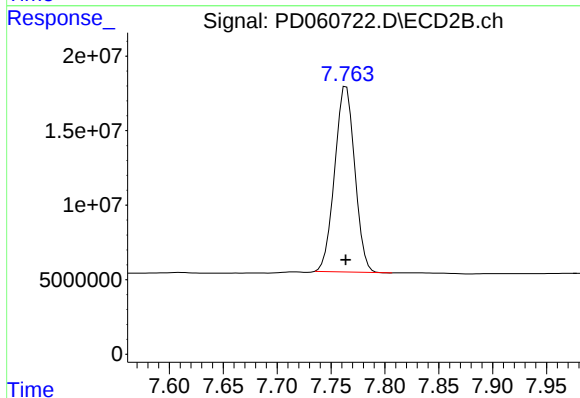
R.T.: 7.292 min
Delta R.T.: 0.001 min
Response: 153962281
Conc: 43.09 ng/ml



#21 Endrin ketone

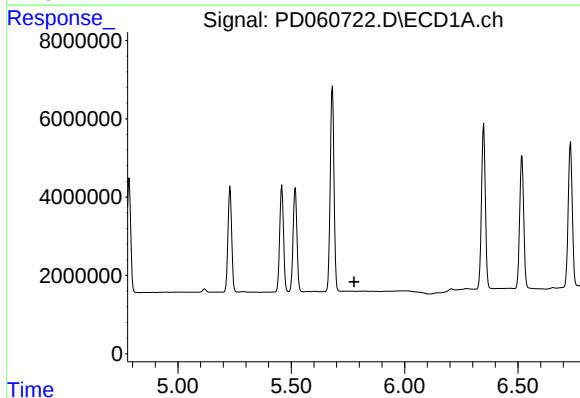
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 56203514
Conc: 38.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



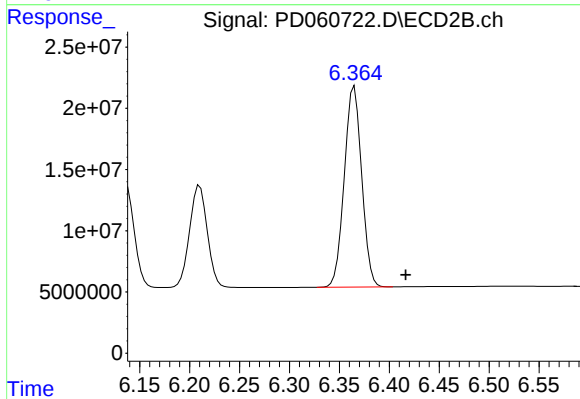
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 161057377
Conc: 42.43 ng/ml



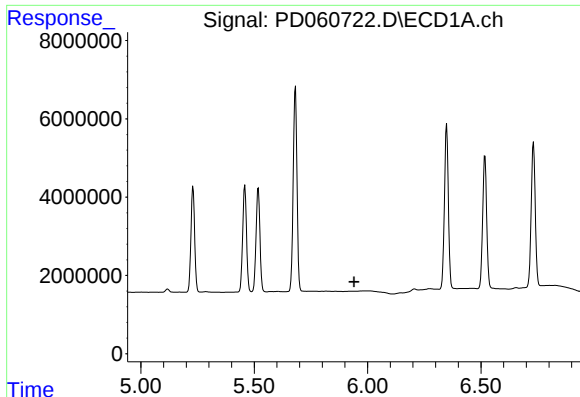
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

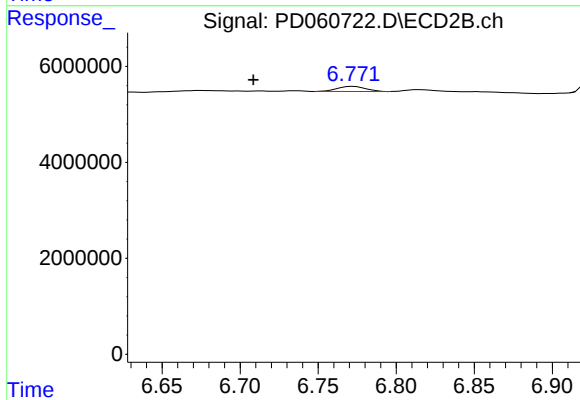
R.T.: 6.365 min
Delta R.T.: -0.052 min
Response: 198946115
Conc: 6961.26 ng/ml



#23 Toxaphene-2

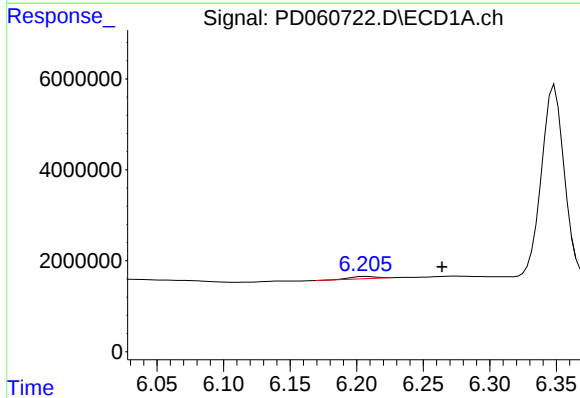
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



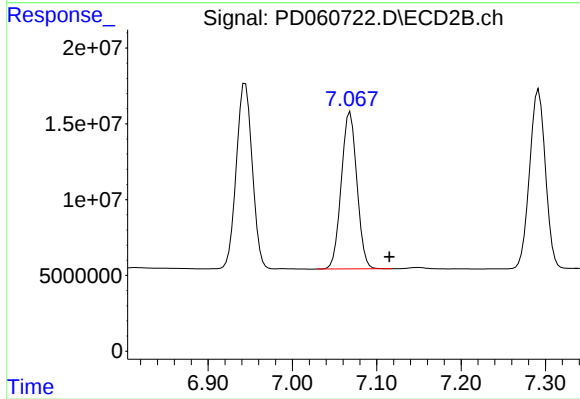
#23 Toxaphene-2

R.T.: 6.772 min
Delta R.T.: 0.064 min
Response: 1328180
Conc: 37.80 ng/ml



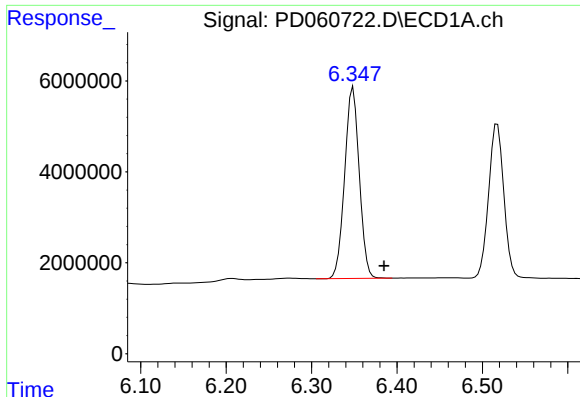
#24 Toxaphene-3

R.T.: 6.207 min
Delta R.T.: -0.057 min
Response: 662929
Conc: 43.53 ng/ml



#24 Toxaphene-3

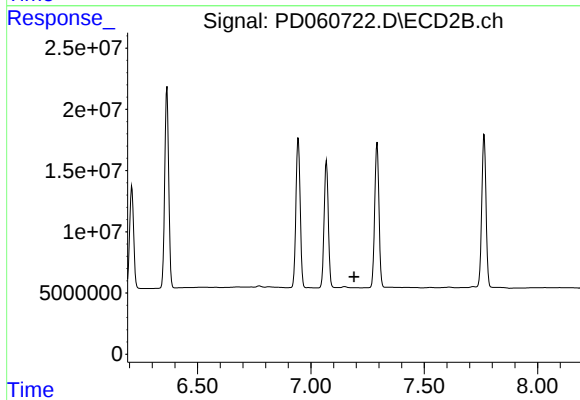
R.T.: 7.069 min
Delta R.T.: -0.047 min
Response: 133096952
Conc: 2562.10 ng/ml



#25 Toxaphene-4

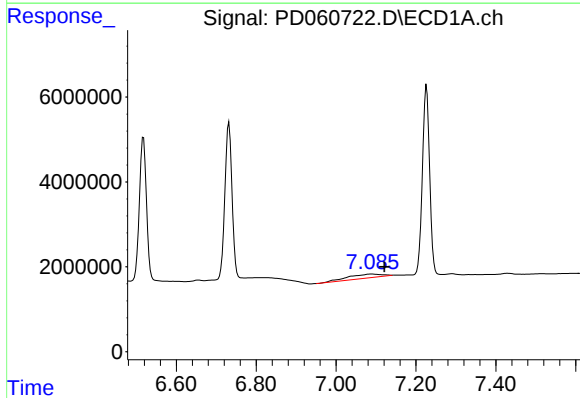
R.T.: 6.349 min
Delta R.T.: -0.036 min
Response: 49911800
Conc: 1445.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



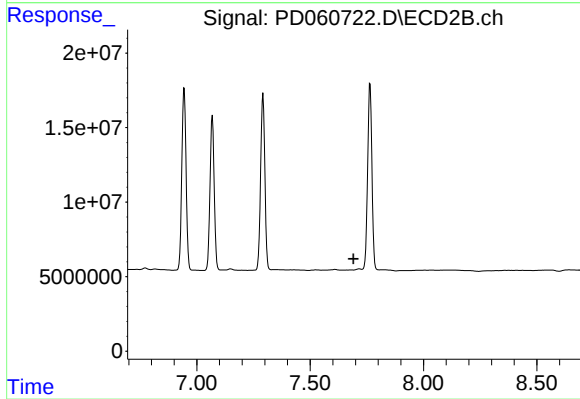
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



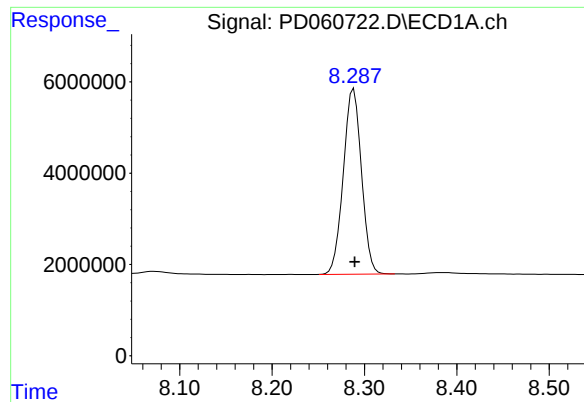
#26 Toxaphene-5

R.T.: 7.088 min
Delta R.T.: -0.032 min
Response: 5243082
Conc: 140.10 ng/ml



#26 Toxaphene-5

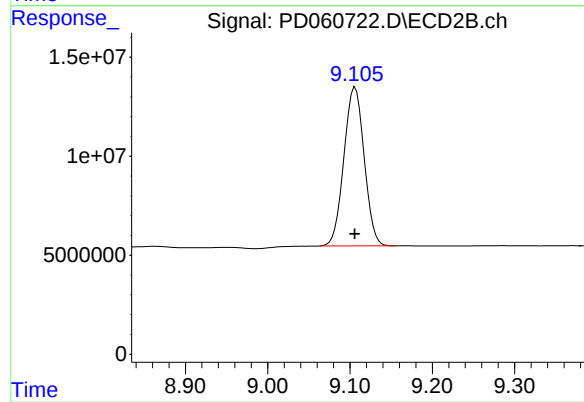
R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: -0.001 min
Response: 55560499
Conc: 37.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 137475769
Conc: 42.47 ng/ml