

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021021\
 Data File : PD061173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 12:45
 Operator : DD\AJ
 Sample : M1329-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 00:14:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 2021
 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

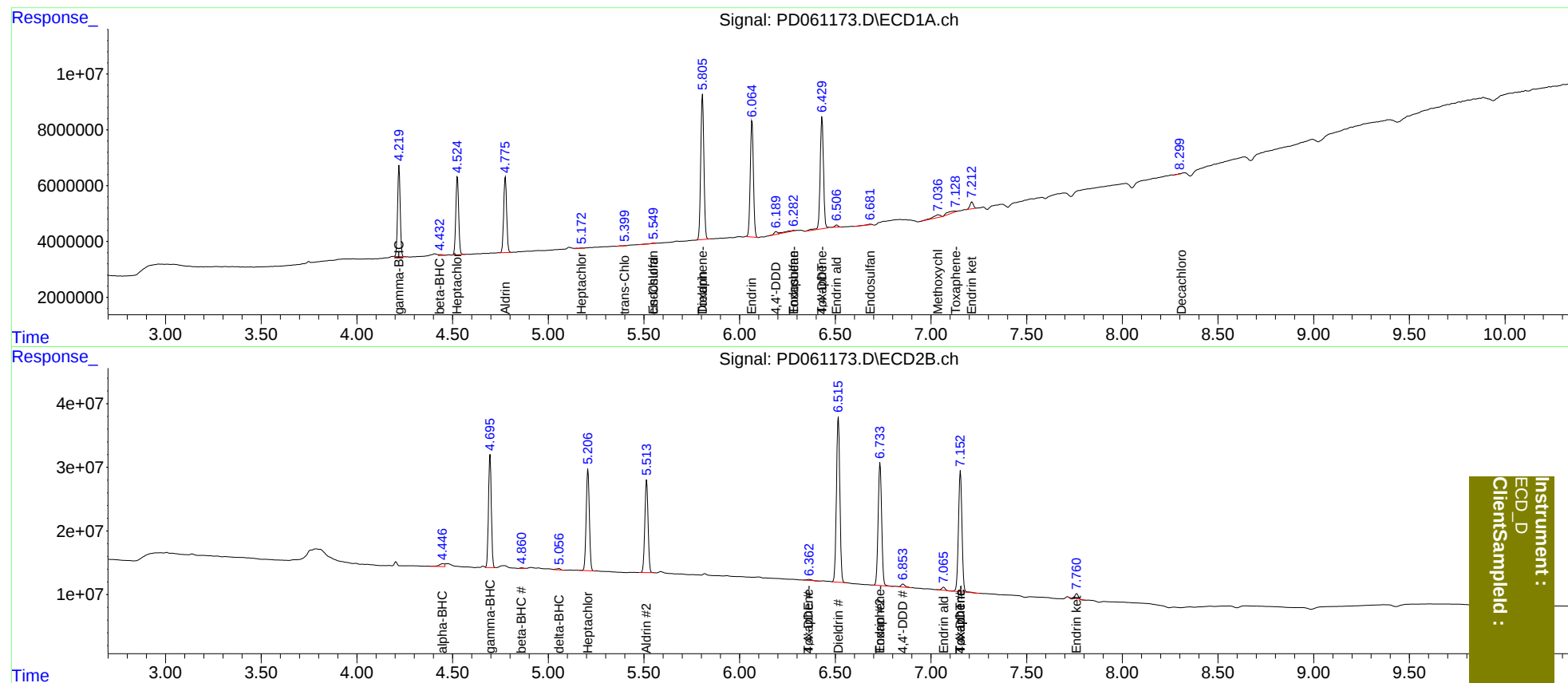
System Monitoring Compounds							
27)	SA Decachlor...	8.300	9.147	144275	131573	0.115	<MDL #
Target Compounds							
2)	A alpha-BHC	0.000	4.447f	0	8269397	N.D.	0.747
3)	MA gamma-BHC...	4.221	4.696	30658327	182.8E6	20.954	18.023
4)	MA Heptachlor	4.525	5.208	29111543	183.4E6	19.263	17.391
5)	MB Aldrin	4.776	5.514	29320757	171.3E6	20.573	17.451
6)	B beta-BHC	4.435f	4.862	470390	975406	0.755	0.228 #
7)	B delta-BHC	0.000	5.056f	0	3013507	N.D.	0.296
8)	B Heptachlo...	5.175f	0.000	407049	0	0.299	N.D. #
9)	A Endosulfan I	5.552	0.000	137714	0	0.105	N.D. #
10)	B trans-Chl...	5.402f	0.000	149190	0	0.105	N.D. #
11)	B cis-Chlor...	5.552f	0.000	137714	0	0.100	N.D. #
12)	B 4,4'-DDE	0.000	6.362	0	2608919	N.D.	0.294
13)	MA Dieldrin	5.806	6.516	59560268	322.9E6	40.562	34.729
14)	MA Endrin	6.065	6.734	47708127	246.8E6	38.380	33.407
15)	B Endosulfa...	6.283f	0.000	1260551	0	1.160	N.D. #
16)	A 4,4'-DDD	6.191	6.854	1274888	7354190	1.086	1.033
17)	MA 4,4'-DDT	6.431	7.154	48194759	242.6E6	39.360	33.402
18)	B Endrin al...	6.508	7.066	972388	6290671	1.009	1.061
19)	B Endosulfa...	6.682f	0.000	347217	0	0.333	N.D. #
20)	A Methoxychlor	7.037f	0.000	2782676	0	4.458	N.D. #
21)	B Endrin ke...	7.214	7.762	3088881	7447847	2.390	1.023 #
22)	Toxaphene-1	5.806	6.362	59560268	2608919	4998.781	47.866 #
23)	Toxaphene-2	0.000	6.734	0	246.8E6	N.D.	3752.433
24)	Toxaphene-3	6.283	7.154	1260551	242.6E6	91.026	2531.856 #
25)	Toxaphene-4	6.431	7.154	48194759	242.6E6	1497.964	926.385 #
26)	Toxaphene-5	7.129	0.000	2255650	0	64.923	N.D. #

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

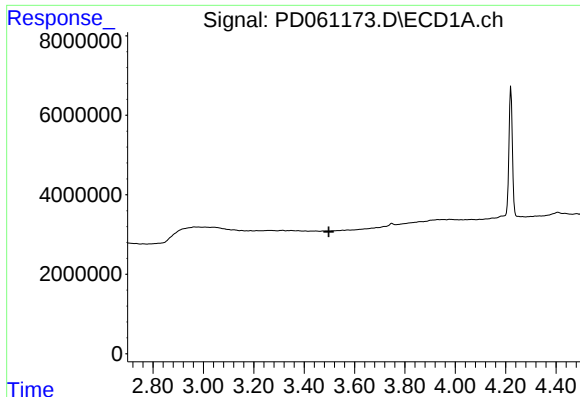
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021021\
Data File : PD061173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 12:45
Operator : DD\AJ
Sample : M1329-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:14:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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



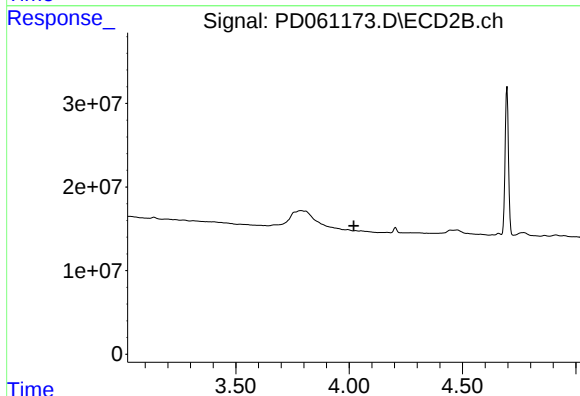
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

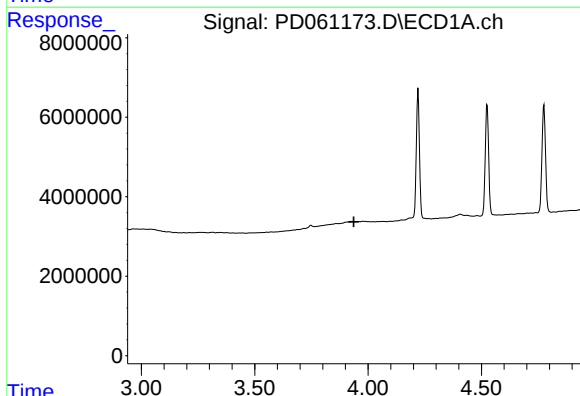
R.T.: 0.000 min
Exp R.T. : 3.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



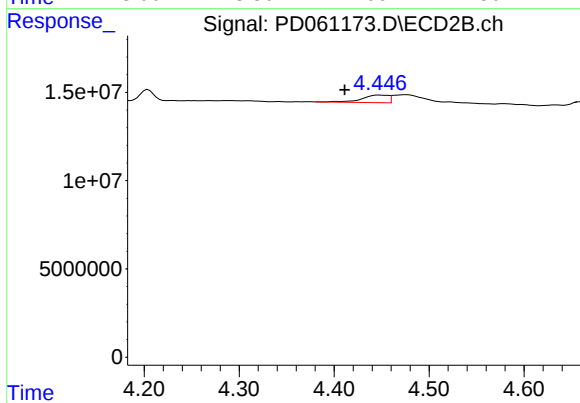
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



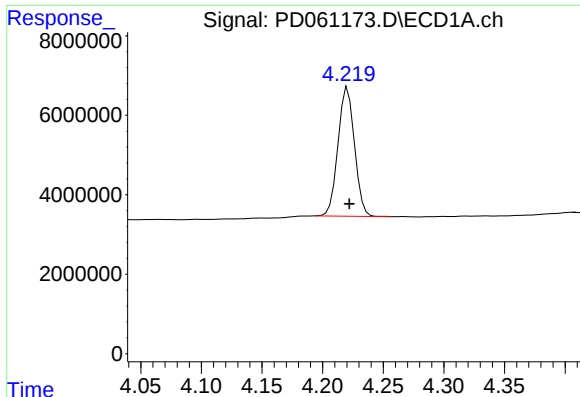
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#2 alpha-BHC

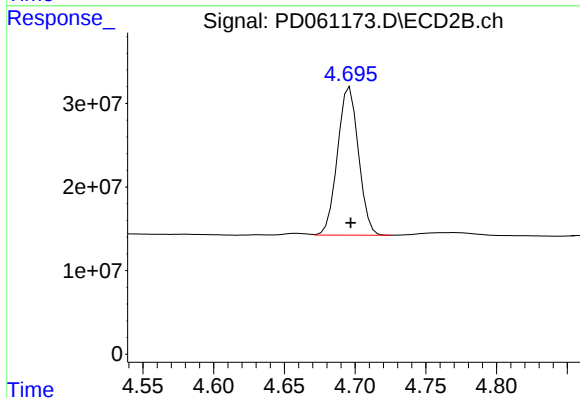
R.T.: 4.447 min
Delta R.T.: 0.036 min
Response: 8269397
Conc: 0.75 ng/ml



#3 gamma-BHC (Lindane)

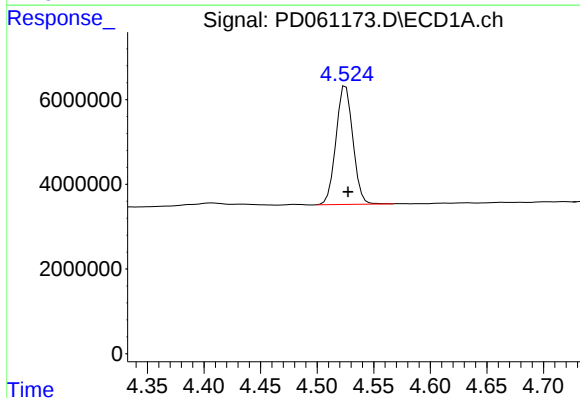
R.T.: 4.221 min
Delta R.T.: -0.001 min
Response: 30658327
Conc: 20.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



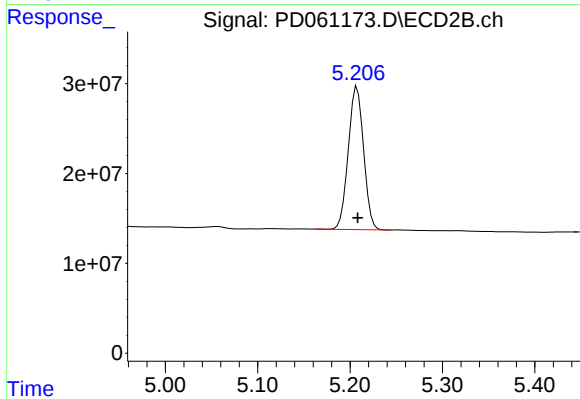
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 182825022
Conc: 18.02 ng/ml



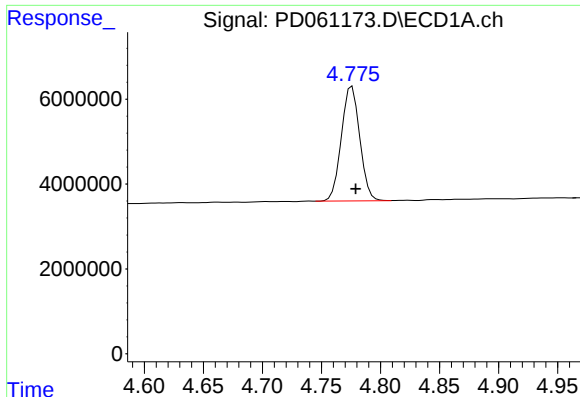
#4 Heptachlor

R.T.: 4.525 min
Delta R.T.: -0.002 min
Response: 29111543
Conc: 19.26 ng/ml



#4 Heptachlor

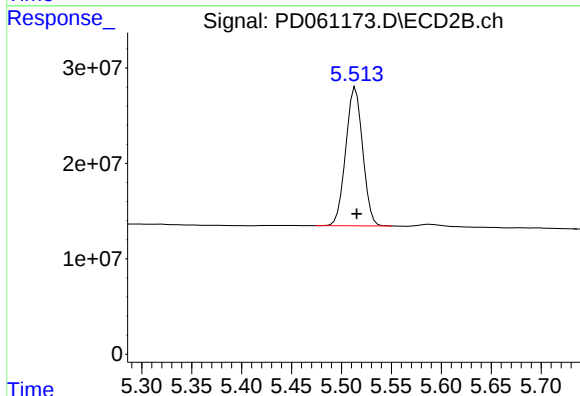
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 183374408
Conc: 17.39 ng/ml



#5 Aldrin

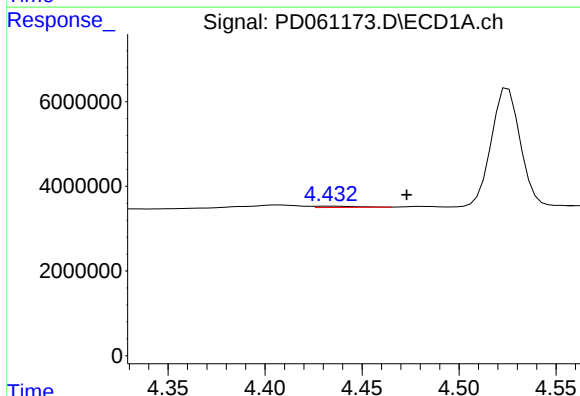
R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 29320757
Conc: 20.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



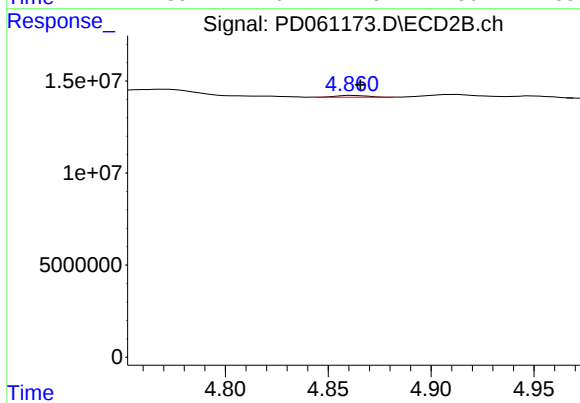
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 171315640
Conc: 17.45 ng/ml



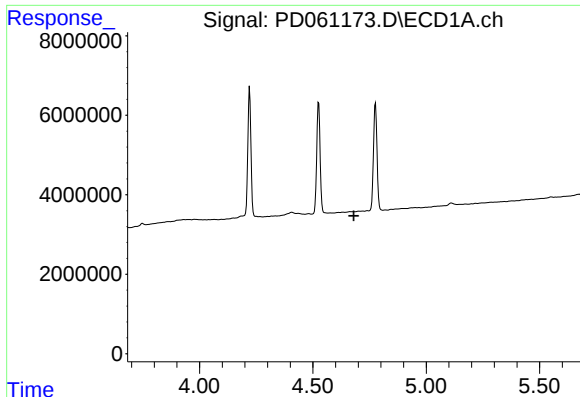
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: -0.039 min
Response: 470390
Conc: 0.75 ng/ml



#6 beta-BHC

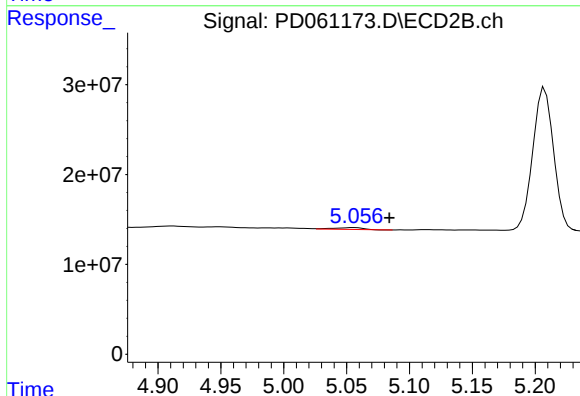
R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 975406
Conc: 0.23 ng/ml



#7 delta-BHC

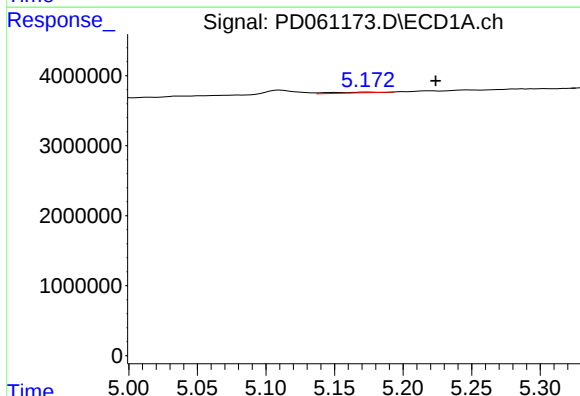
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



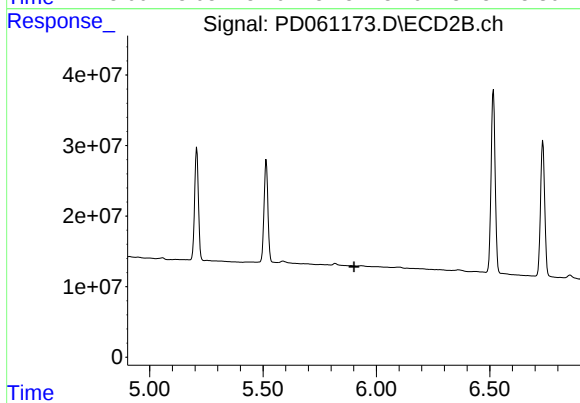
#7 delta-BHC

R.T.: 5.056 min
Delta R.T.: -0.028 min
Response: 3013507
Conc: 0.30 ng/ml



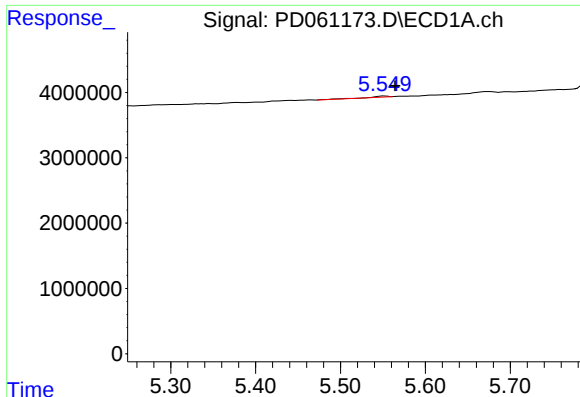
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: -0.049 min
Response: 407049
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

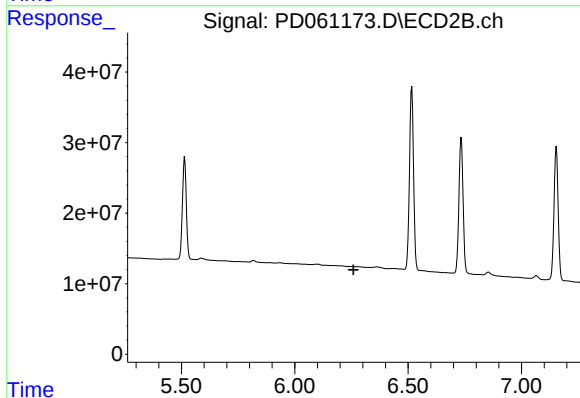
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#9 Endosulfan I

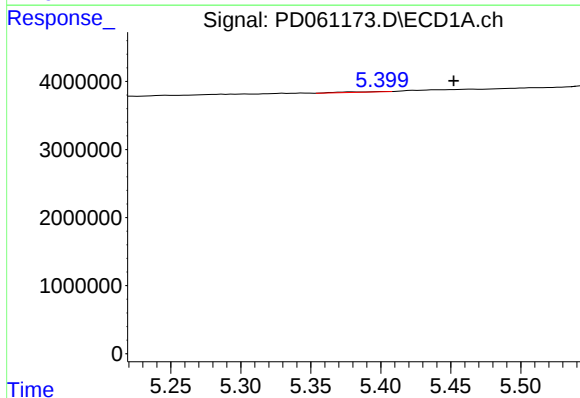
R.T.: 5.552 min
Delta R.T.: -0.013 min
Response: 137714
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



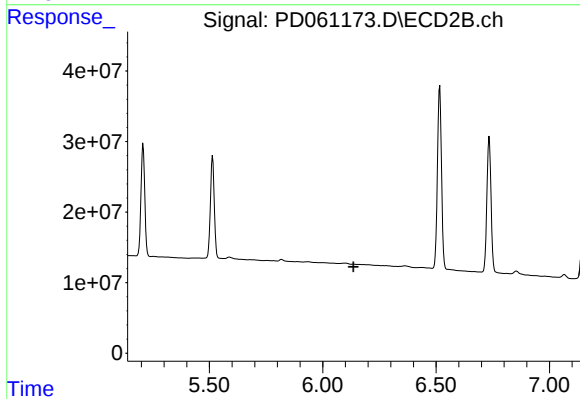
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



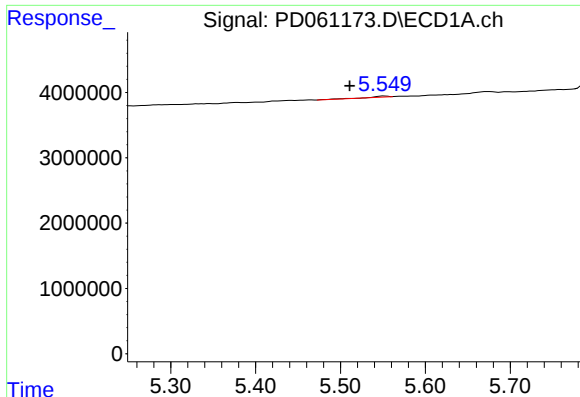
#10 trans-Chlordane

R.T.: 5.402 min
Delta R.T.: -0.050 min
Response: 149190
Conc: 0.11 ng/ml



#10 trans-Chlordane

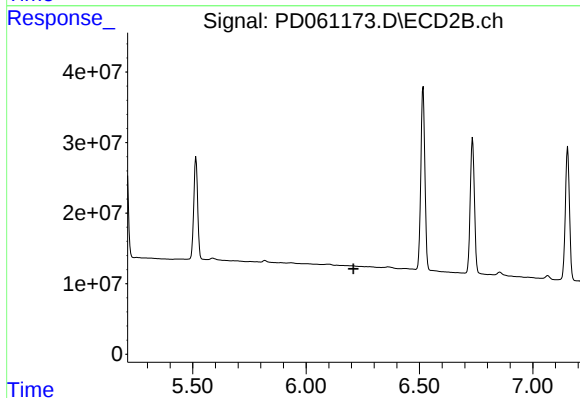
R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

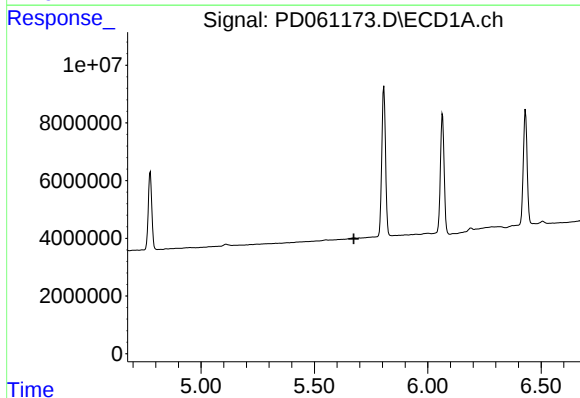
R.T.: 5.552 min
Delta R.T.: 0.041 min
Response: 137714
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



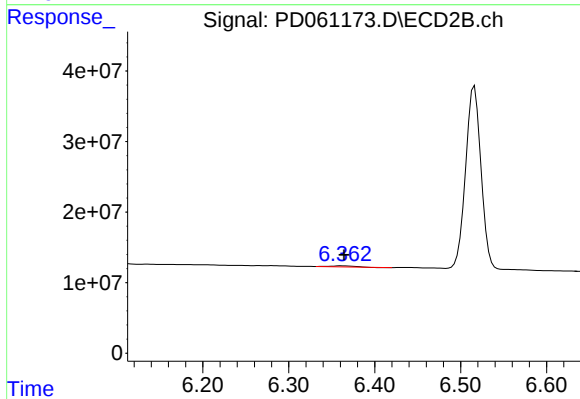
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



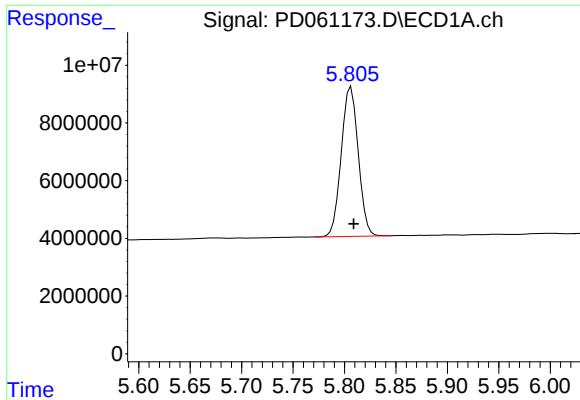
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

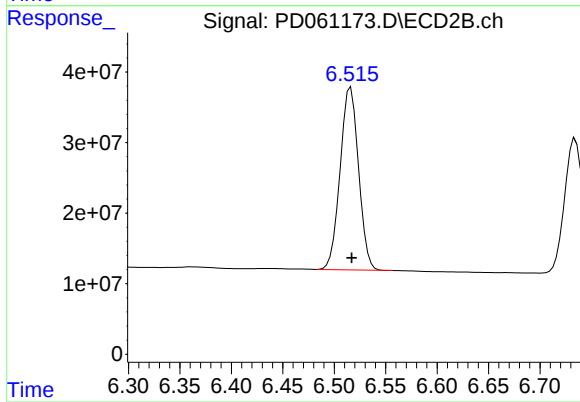
R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 2608919
Conc: 0.29 ng/ml



#13 Dieldrin

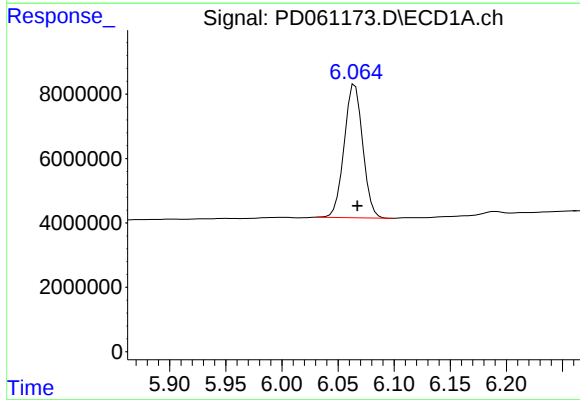
R.T.: 5.806 min
Delta R.T.: -0.003 min
Response: 59560268
Conc: 40.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



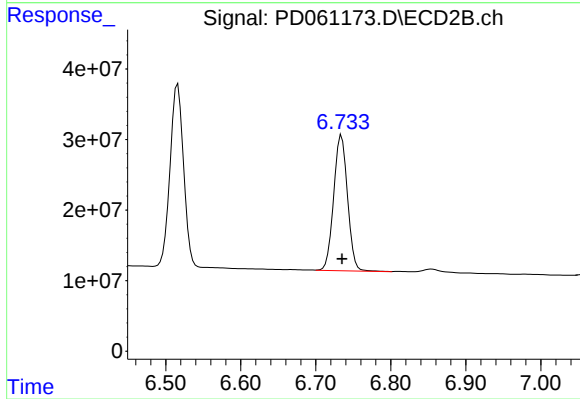
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 322872574
Conc: 34.73 ng/ml



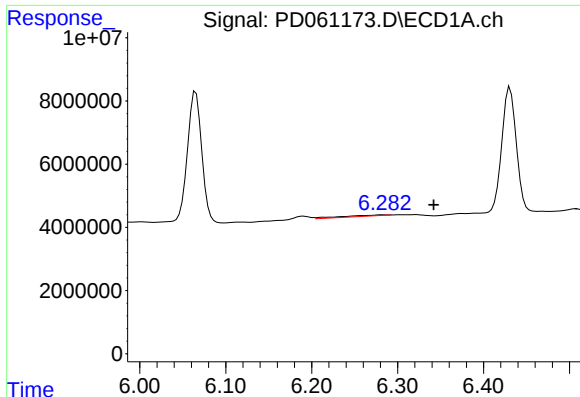
#14 Endrin

R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 47708127
Conc: 38.38 ng/ml



#14 Endrin

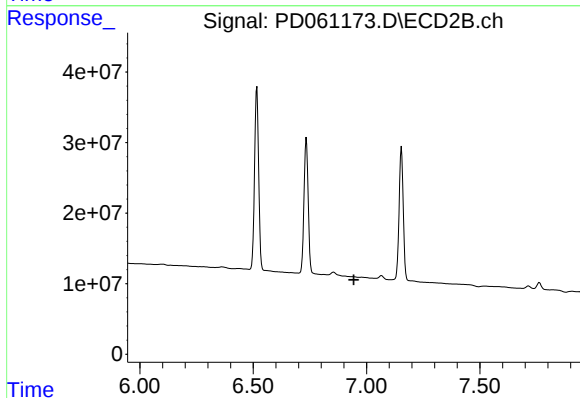
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 246780576
Conc: 33.41 ng/ml



#15 Endosulfan II

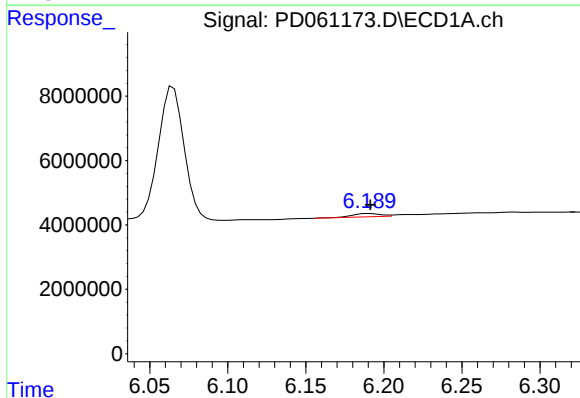
R.T.: 6.283 min
Delta R.T.: -0.059 min
Response: 1260551
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



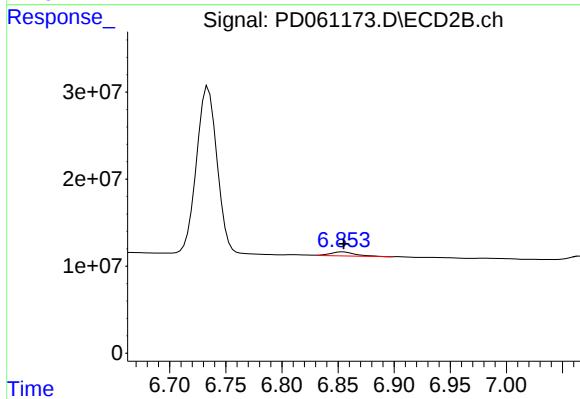
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



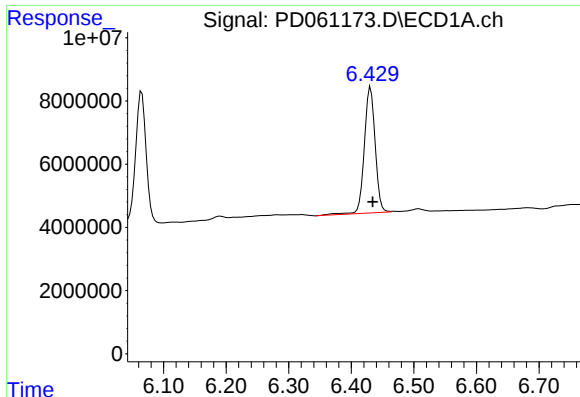
#16 4,4'-DDD

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 1274888
Conc: 1.09 ng/ml



#16 4,4'-DDD

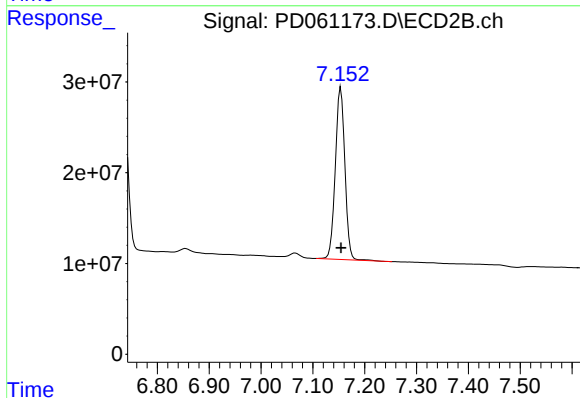
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 7354190
Conc: 1.03 ng/ml



#17 4,4'-DDT

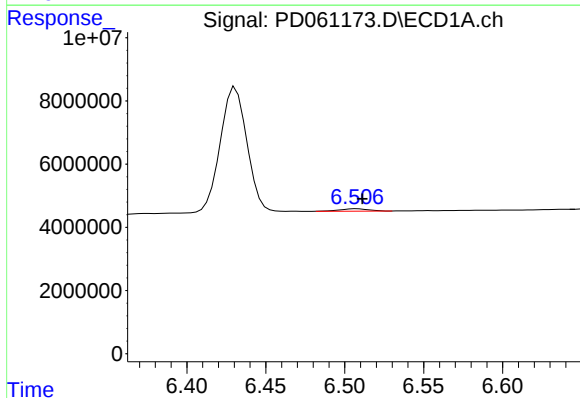
R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 48194759
Conc: 39.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



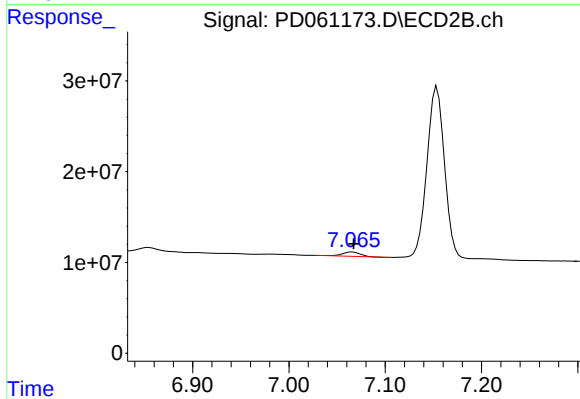
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 242558928
Conc: 33.40 ng/ml



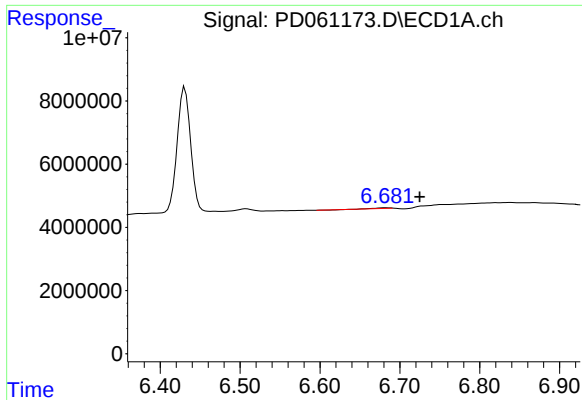
#18 Endrin aldehyde

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 972388
Conc: 1.01 ng/ml



#18 Endrin aldehyde

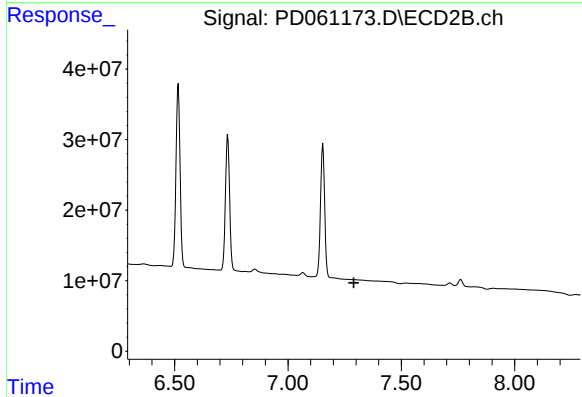
R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 6290671
Conc: 1.06 ng/ml



#19 Endosulfan Sulfate

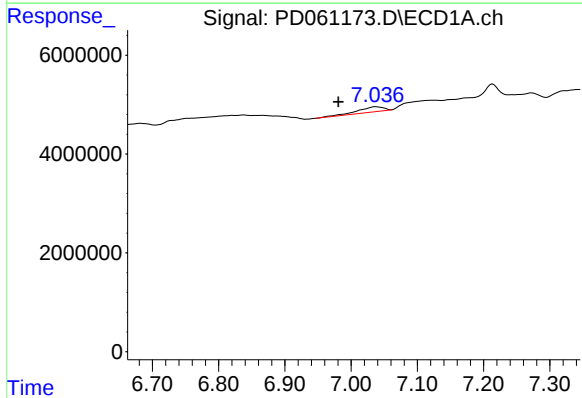
R.T.: 6.682 min
Delta R.T.: -0.043 min
Response: 347217
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



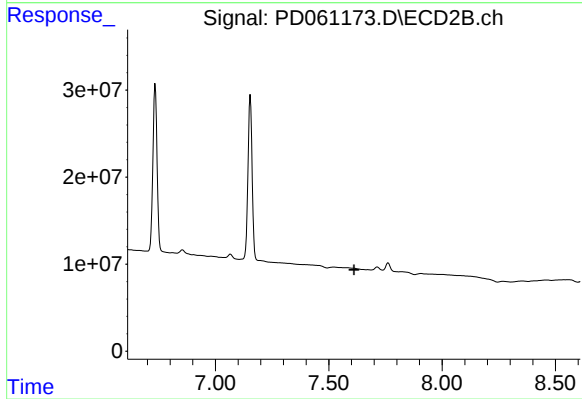
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



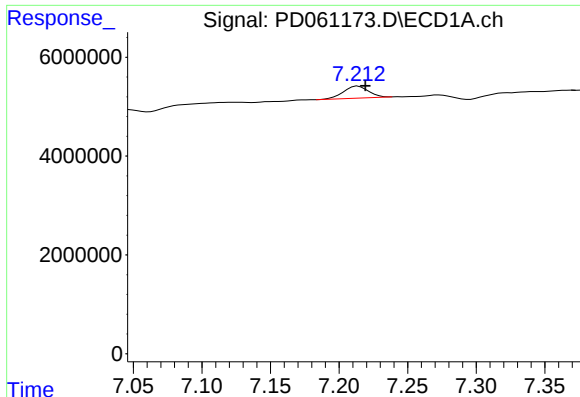
#20 Methoxychlor

R.T.: 7.037 min
Delta R.T.: 0.057 min
Response: 2782676
Conc: 4.46 ng/ml



#20 Methoxychlor

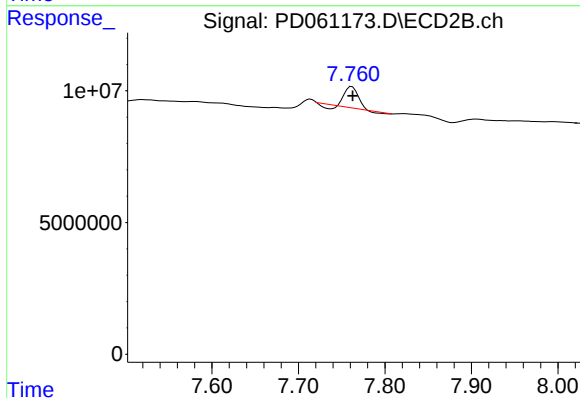
R.T.: 0.000 min
Exp R.T. : 7.611 min
Response: 0
Conc: N.D.



#21 Endrin ketone

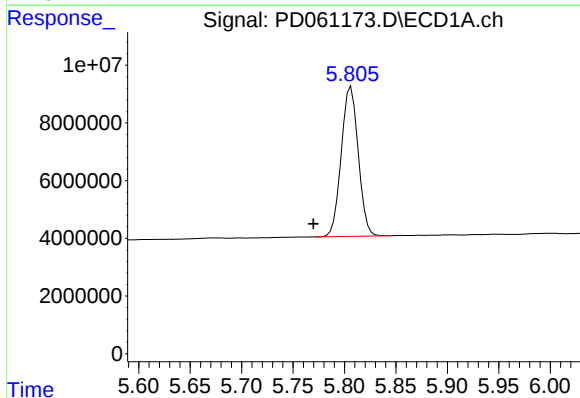
R.T.: 7.214 min
Delta R.T.: -0.005 min
Response: 3088881
Conc: 2.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



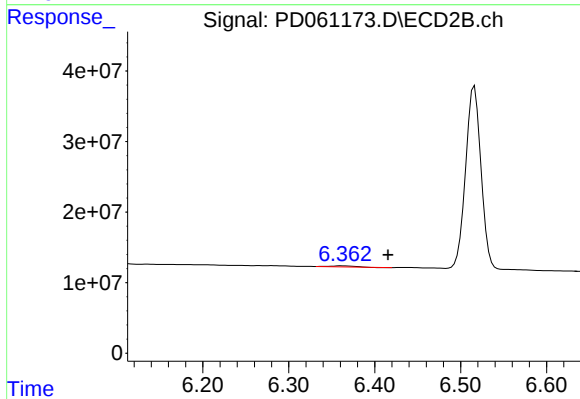
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: -0.001 min
Response: 7447847
Conc: 1.02 ng/ml



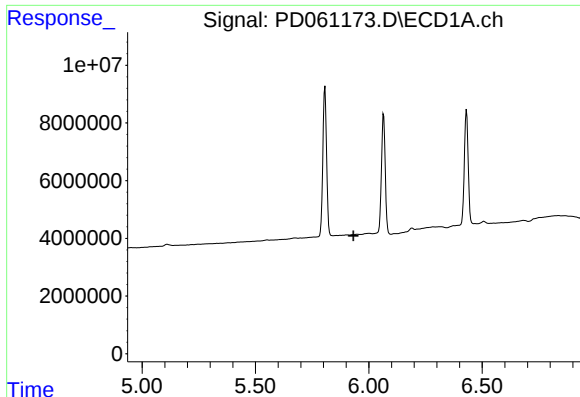
#22 Toxaphene-1

R.T.: 5.806 min
Delta R.T.: 0.037 min
Response: 59560268
Conc: 4998.78 ng/ml



#22 Toxaphene-1

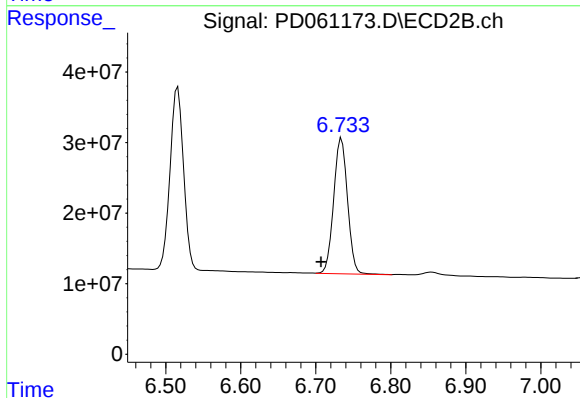
R.T.: 6.362 min
Delta R.T.: -0.054 min
Response: 2608919
Conc: 47.87 ng/ml



#23 Toxaphene-2

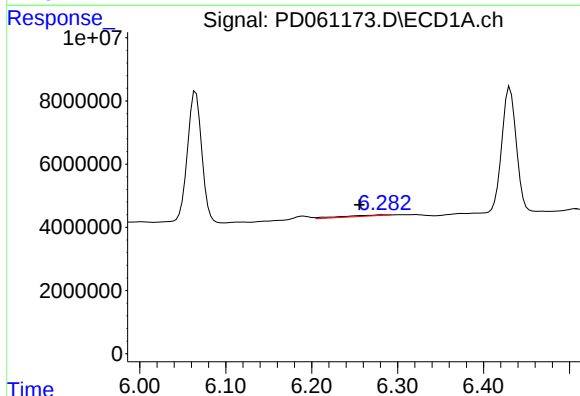
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



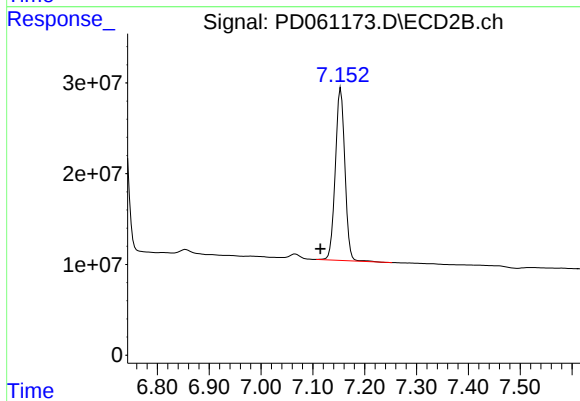
#23 Toxaphene-2

R.T.: 6.734 min
Delta R.T.: 0.027 min
Response: 246780576
Conc: 3752.43 ng/ml



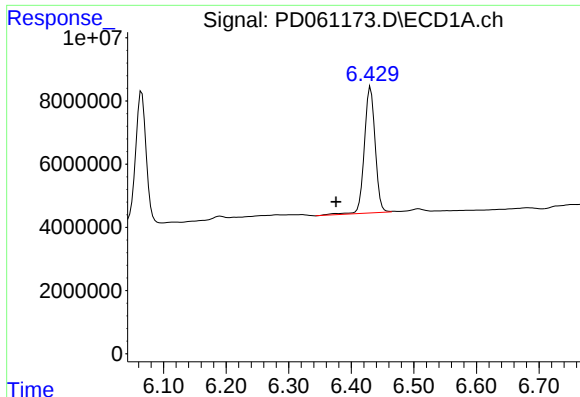
#24 Toxaphene-3

R.T.: 6.283 min
Delta R.T.: 0.028 min
Response: 1260551
Conc: 91.03 ng/ml



#24 Toxaphene-3

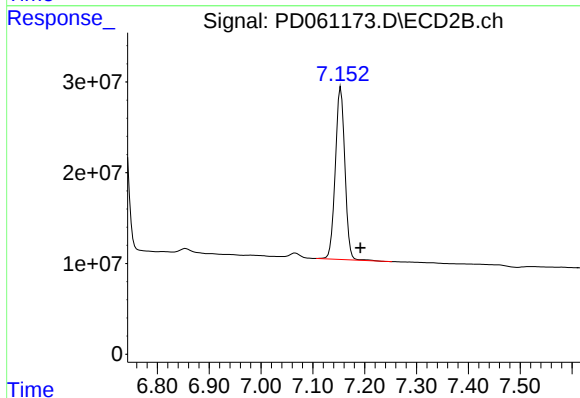
R.T.: 7.154 min
Delta R.T.: 0.039 min
Response: 242558928
Conc: 2531.86 ng/ml



#25 Toxaphene-4

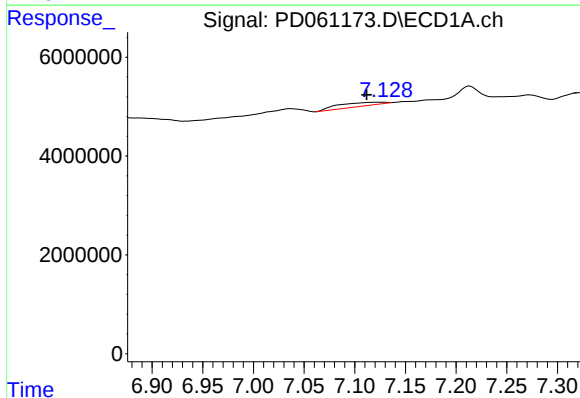
R.T.: 6.431 min
Delta R.T.: 0.055 min
Response: 48194759
Conc: 1497.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



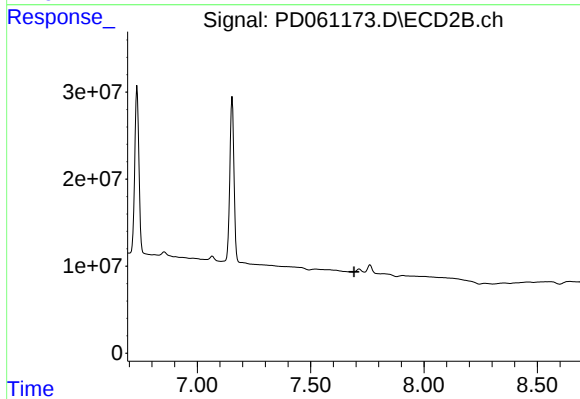
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.037 min
Response: 242558928
Conc: 926.38 ng/ml



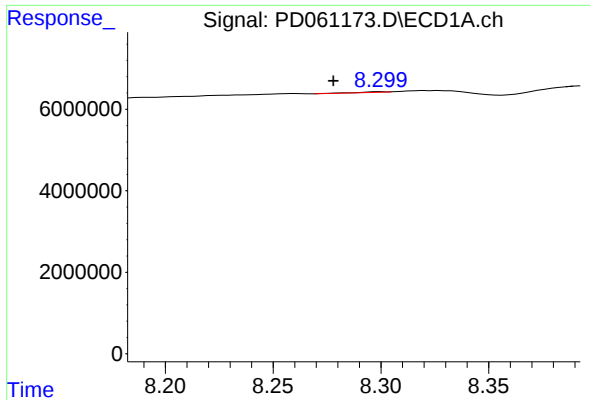
#26 Toxaphene-5

R.T.: 7.129 min
Delta R.T.: 0.017 min
Response: 2255650
Conc: 64.92 ng/ml



#26 Toxaphene-5

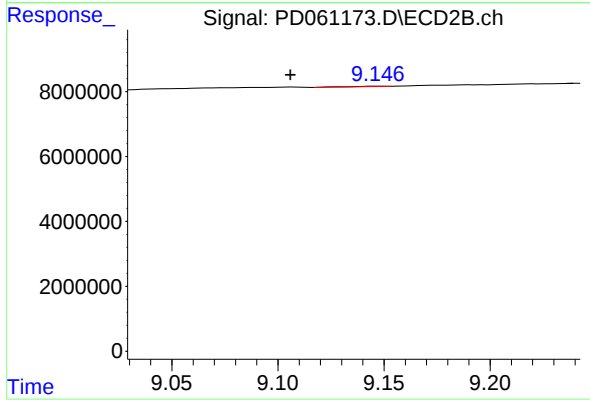
R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: 0.022 min
Response: 144275
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.147 min
Delta R.T.: 0.041 min
Response: 131573
Conc: N.D.