

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102721\
 Data File : PD066571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 18:27
 Operator : AJ\MA
 Sample : INDA328
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 19:10:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 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

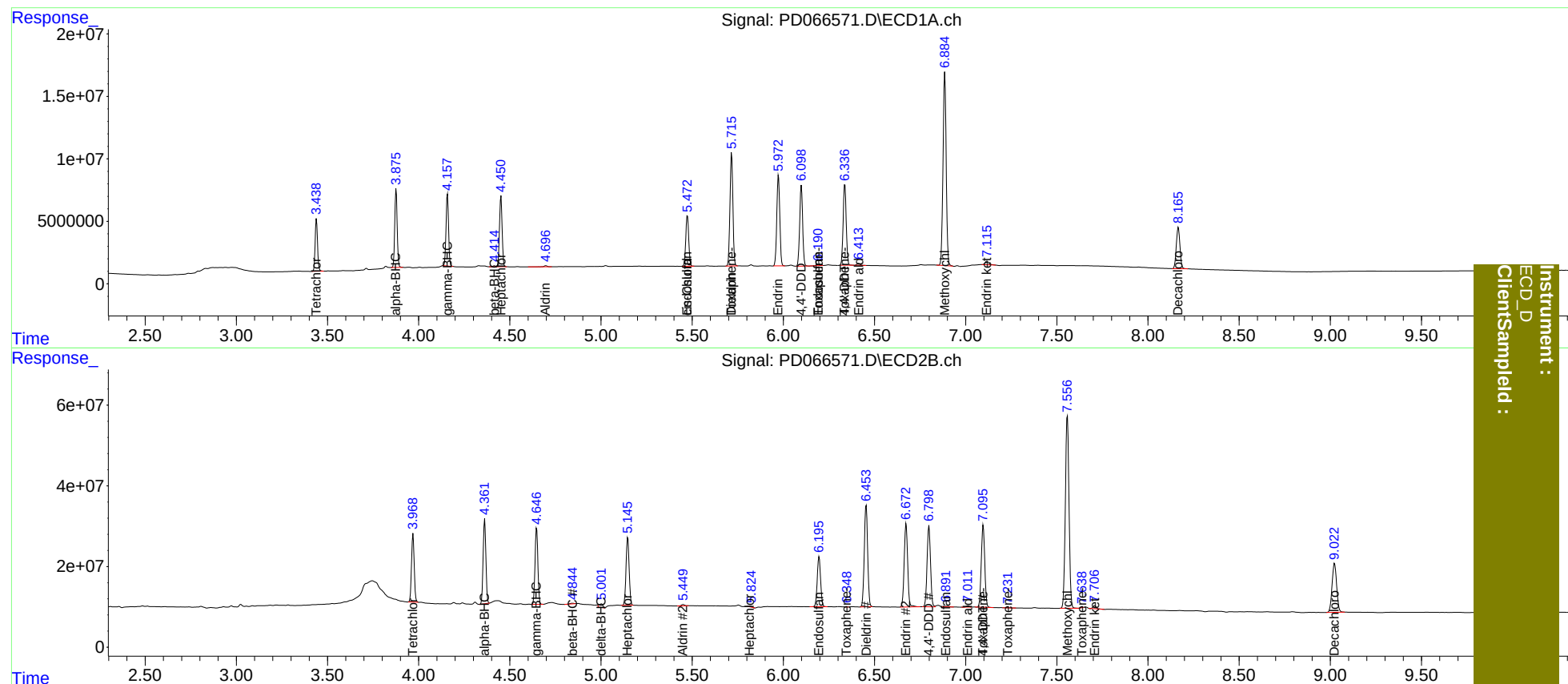
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.969	38313209	174.6E6	19.820	20.159
27)	SA Decachlor...	8.166	9.023	45780011	211.4E6	39.072	40.540
Target Compounds							
2)	A alpha-BHC	3.876	4.362	57929168	220.7E6	19.791	20.188
3)	MA gamma-BHC...	4.158	4.647	54645784	204.9E6	19.738	20.271
4)	MA Heptachlor	4.452	5.147	56845509	198.2E6	19.982	20.220
5)	MB Aldrin	4.697	5.451	1103986	3734813	0.383	0.396
6)	B beta-BHC	4.415	4.845	717980	2237314	0.572	0.454
7)	B delta-BHC	0.000	5.002f	0	12469378	N.D.	1.260
8)	B Heptachlo...	0.000	5.816	0	2593698	N.D.	0.345
9)	A Endosulfan I	5.474	6.196	45832159	158.5E6	19.995	20.260
10)	B trans-Chl...	0.000	6.065	0	198650	N.D.	<MDL
11)	B cis-Chlor...	5.474f	6.138	45832159	99241	17.990	<MDL #
12)	B 4,4'-DDE	0.000	6.306	0	741010	N.D.	<MDL
13)	MA Dieldrin	5.716	6.454	100.1E6	323.0E6	40.094	40.491
14)	MA Endrin	5.973	6.673	83164384	272.7E6	39.308	40.179
15)	B Endosulfa...	6.191f	6.892	855781	3270614	0.412	0.456
16)	A 4,4'-DDD	6.099	6.799	72624086	261.1E6	40.122	40.442
17)	MA 4,4'-DDT	6.337	7.096	75652221	269.0E6	40.012	40.722
18)	B Endrin al...	6.414	7.013	1789830	3779341	1.229	0.710 #
19)	B Endosulfa...	0.000	7.233	0	268671	N.D.	<MDL
20)	A Methoxychlor	6.886	7.558	186.3E6	665.3E6	198.808	205.869
21)	B Endrin ke...	7.117	7.708	4046471	8407541	1.964	1.073 #
22)	Toxaphene-1	5.716	6.346	100.1E6	54398	6361.457	1.346 #
23)	Toxaphene-2	6.191	6.525	855781	-601780	53.227	N.D. #
24)	Toxaphene-3	6.337	7.096	75652221	269.0E6	2033.814	2364.117
25)	Toxaphene-4	0.000	7.233	0	268671	N.D.	2.377
26)	Toxaphene-5	0.000	7.640	0	478214	N.D.	5.616

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

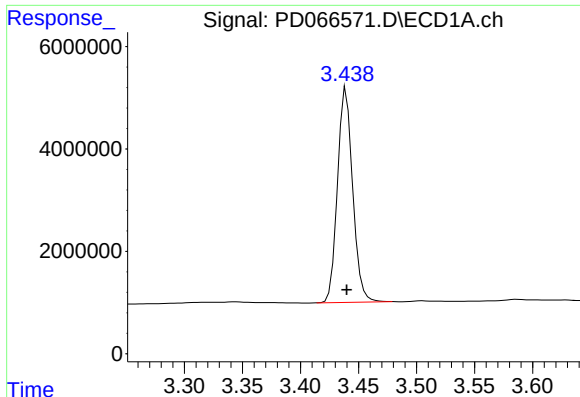
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102721\
Data File : PD066571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 18:27
Operator : AJ\MA
Sample : INDA328
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 19:10:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 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



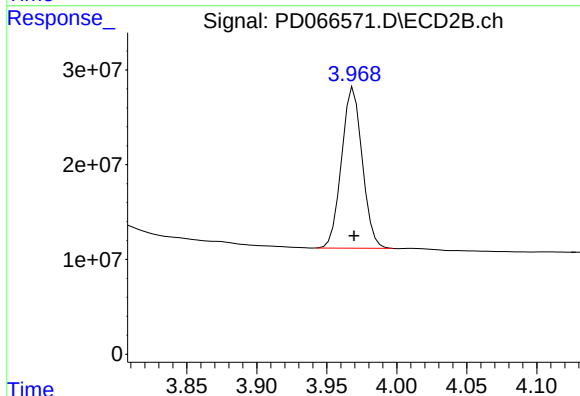
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

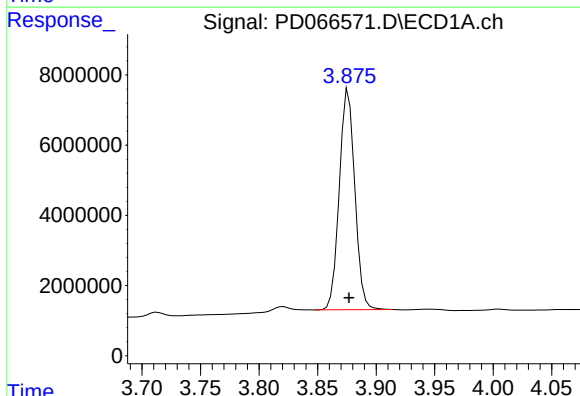
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 38313209
Conc: 19.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



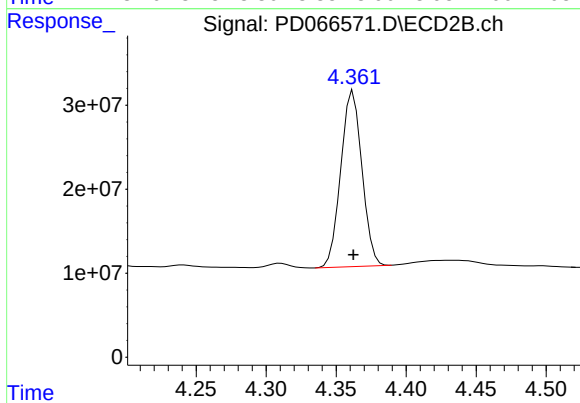
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 174586613
Conc: 20.16 ng/ml



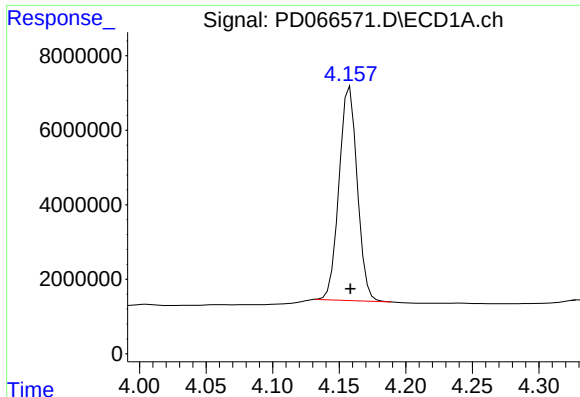
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 57929168
Conc: 19.79 ng/ml



#2 alpha-BHC

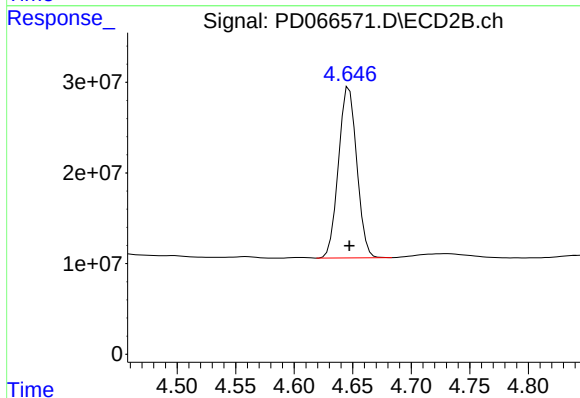
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 220741034
Conc: 20.19 ng/ml



#3 gamma-BHC (Lindane)

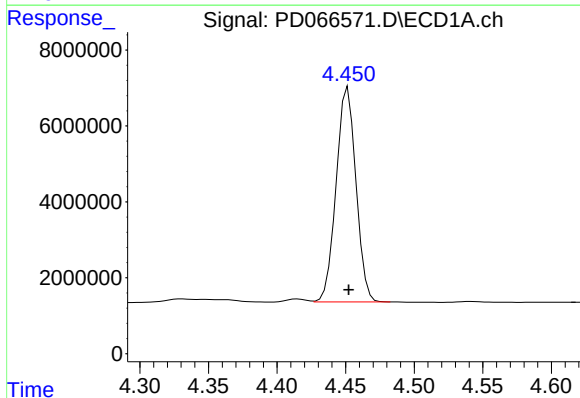
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 54645784
Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



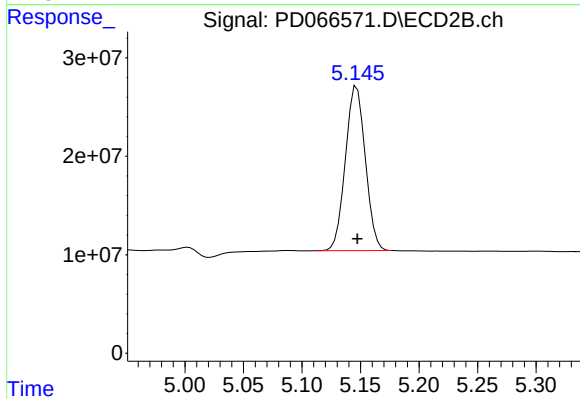
#3 gamma-BHC (Lindane)

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 204854925
Conc: 20.27 ng/ml



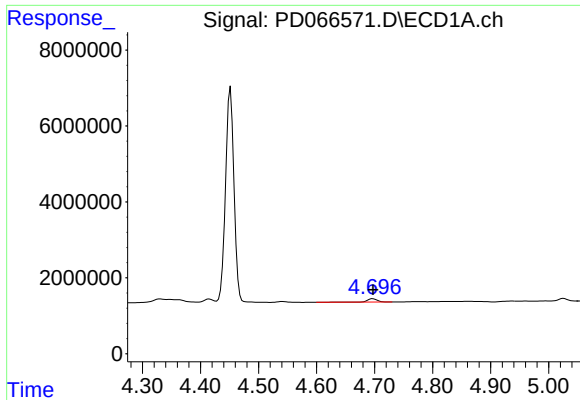
#4 Heptachlor

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 56845509
Conc: 19.98 ng/ml



#4 Heptachlor

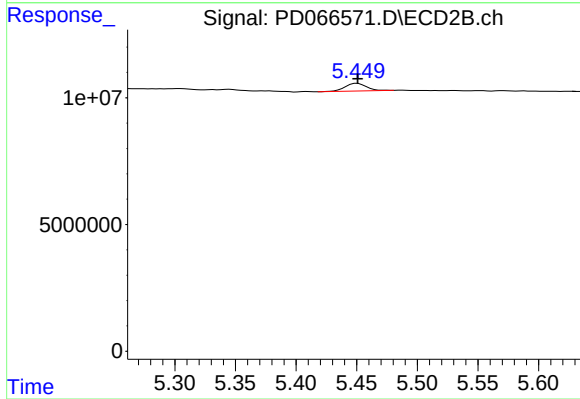
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 198184272
Conc: 20.22 ng/ml



#5 Aldrin

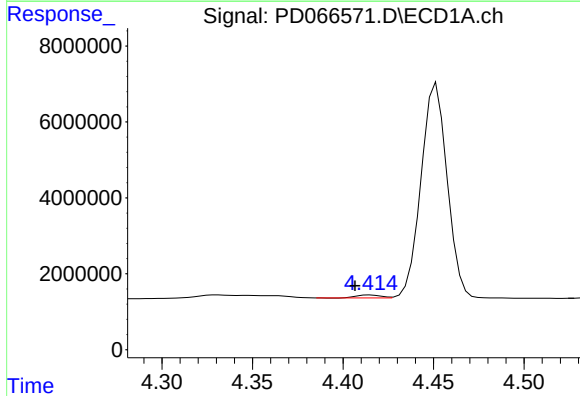
R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 1103986
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



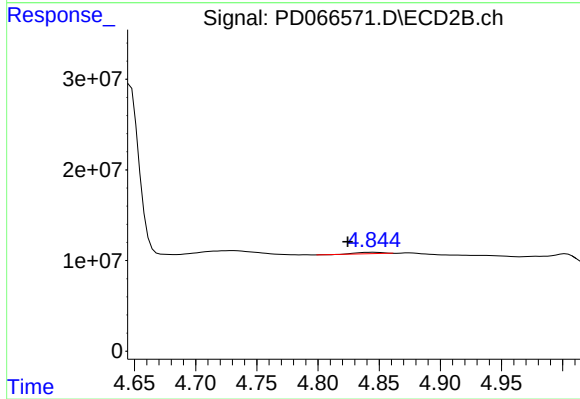
#5 Aldrin

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 3734813
Conc: 0.40 ng/ml



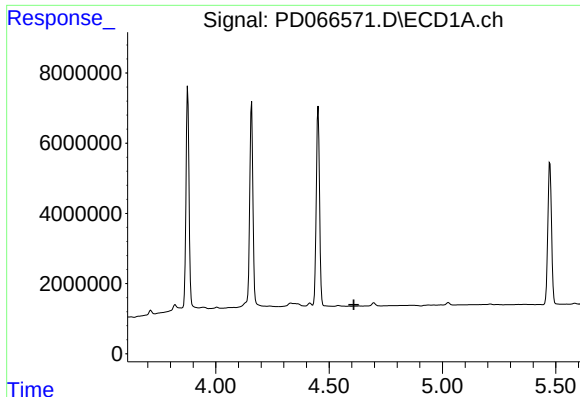
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: 0.009 min
Response: 717980
Conc: 0.57 ng/ml



#6 beta-BHC

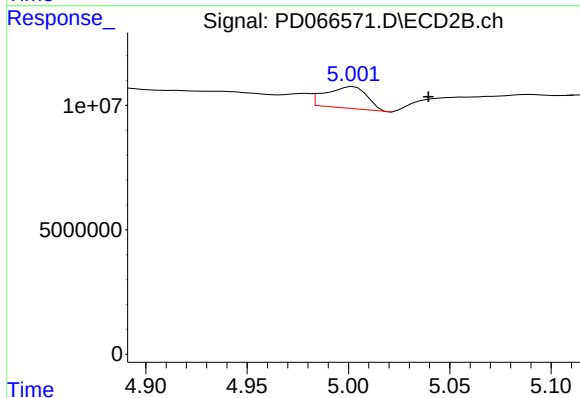
R.T.: 4.845 min
Delta R.T.: 0.020 min
Response: 2237314
Conc: 0.45 ng/ml



#7 delta-BHC

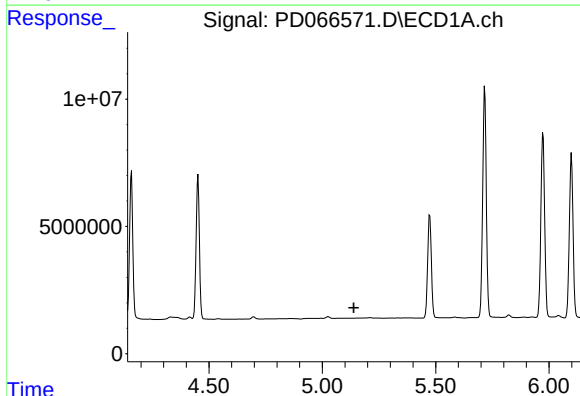
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



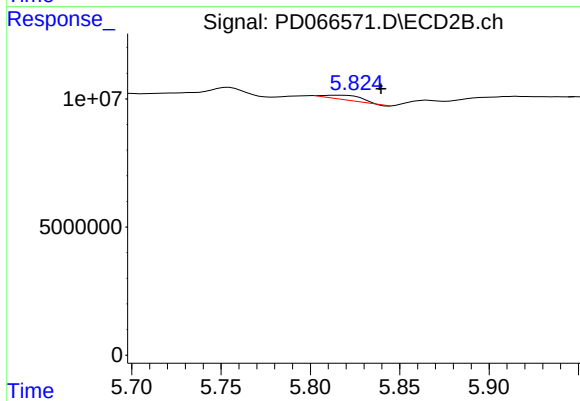
#7 delta-BHC

R.T.: 5.002 min
Delta R.T.: -0.037 min
Response: 12469378
Conc: 1.26 ng/ml



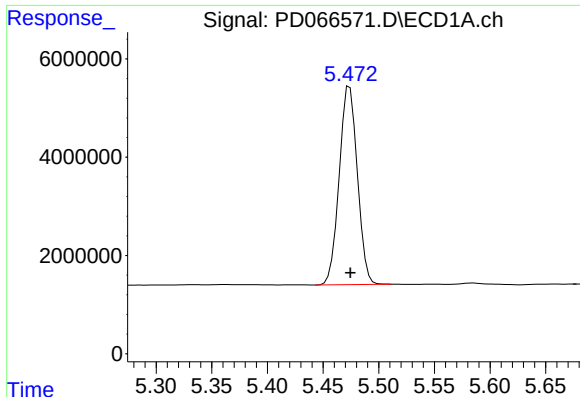
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

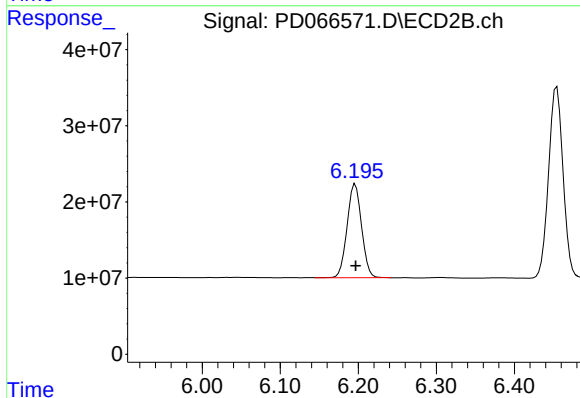
R.T.: 5.816 min
Delta R.T.: -0.023 min
Response: 2593698
Conc: 0.35 ng/ml



#9 Endosulfan I

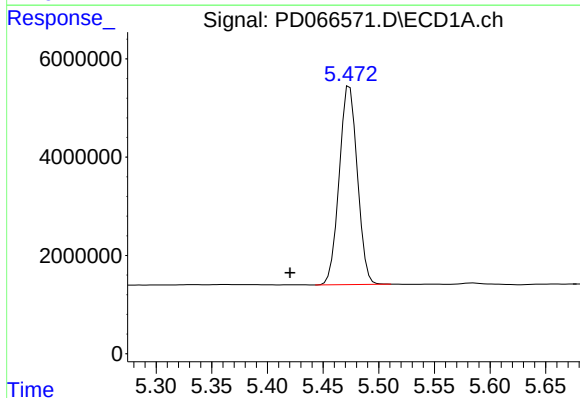
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 45832159
Conc: 19.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



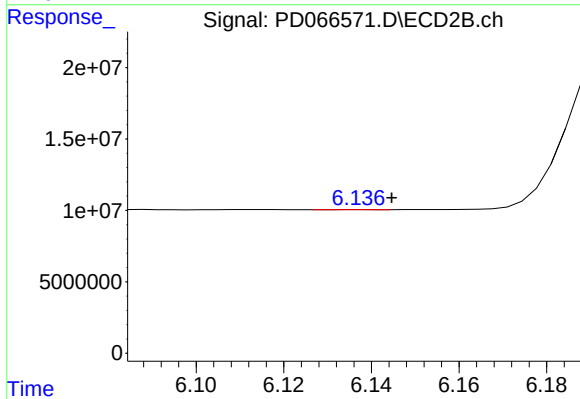
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 158528567
Conc: 20.26 ng/ml



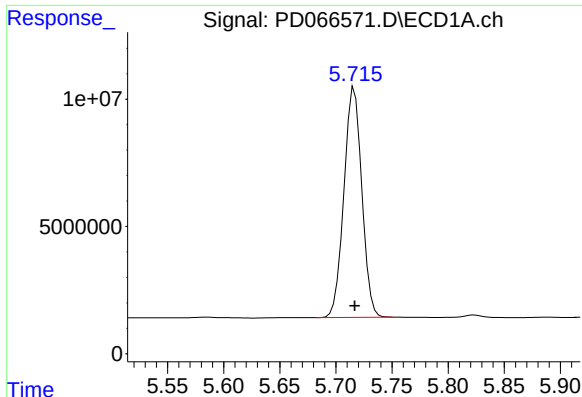
#11 cis-Chlordane

R.T.: 5.474 min
Delta R.T.: 0.054 min
Response: 45832159
Conc: 17.99 ng/ml



#11 cis-Chlordane

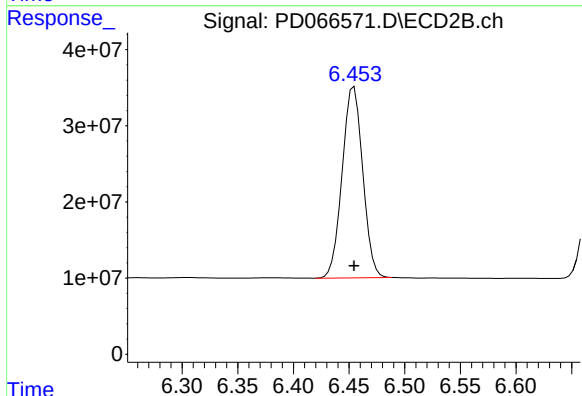
R.T.: 6.138 min
Delta R.T.: -0.007 min
Response: 99241
Conc: N.D.



#13 Dieldrin

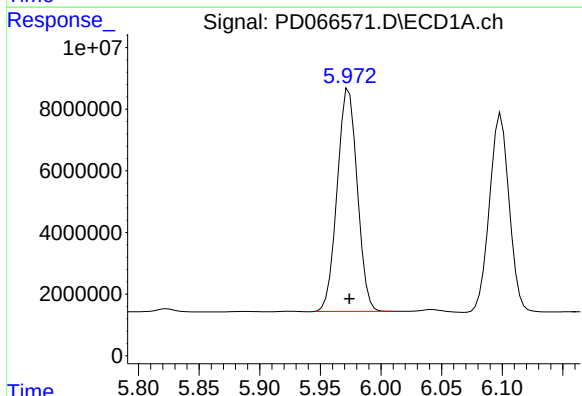
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 100053620
Conc: 40.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



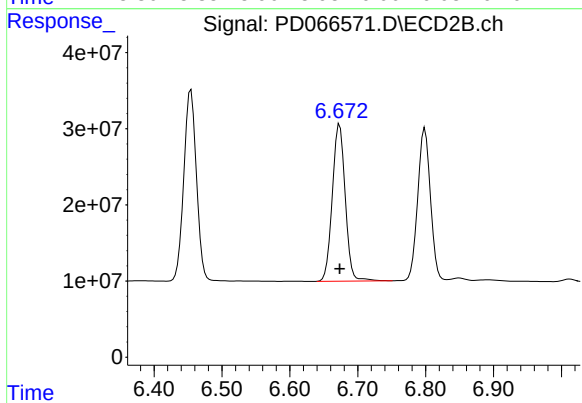
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 323023474
Conc: 40.49 ng/ml



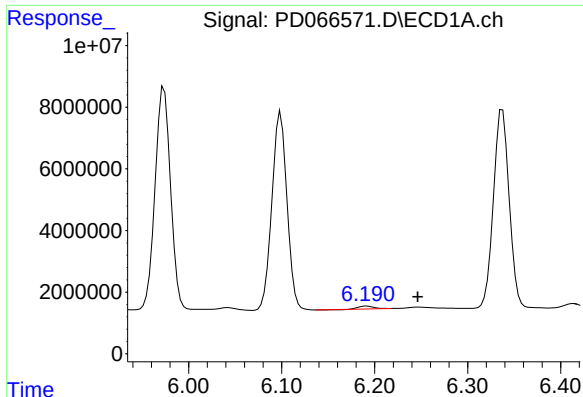
#14 Endrin

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 83164384
Conc: 39.31 ng/ml



#14 Endrin

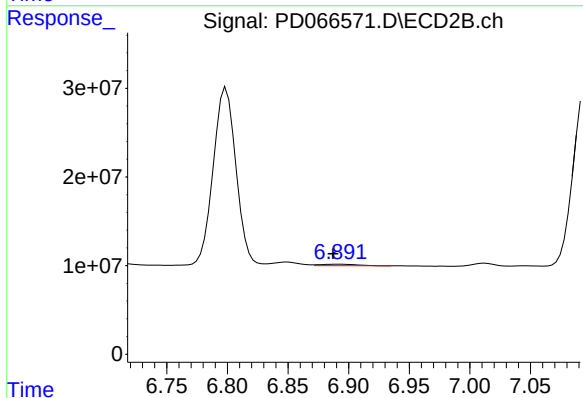
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 272669481
Conc: 40.18 ng/ml



#15 Endosulfan II

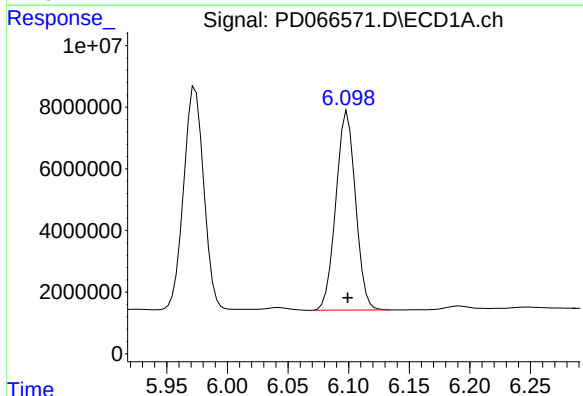
R.T.: 6.191 min
Delta R.T.: -0.055 min
Response: 855781
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



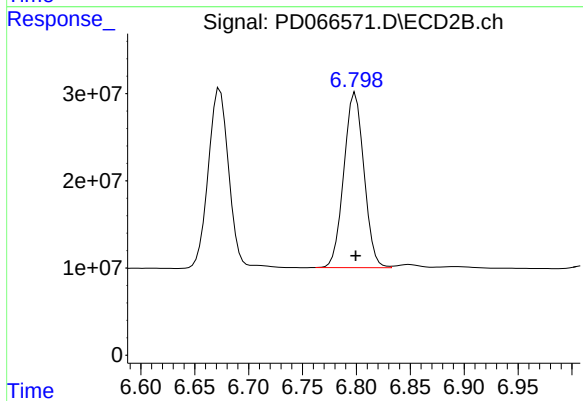
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: 0.005 min
Response: 3270614
Conc: 0.46 ng/ml



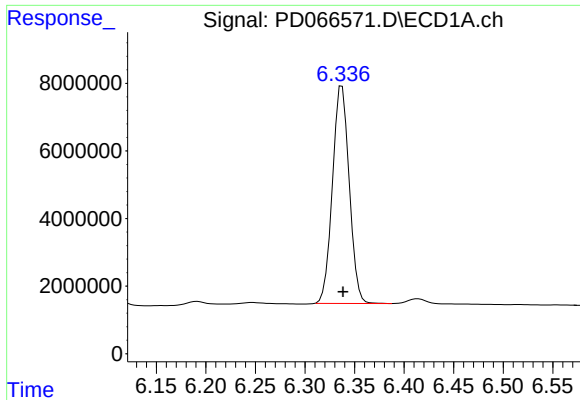
#16 4,4'-DDD

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 72624086
Conc: 40.12 ng/ml



#16 4,4'-DDD

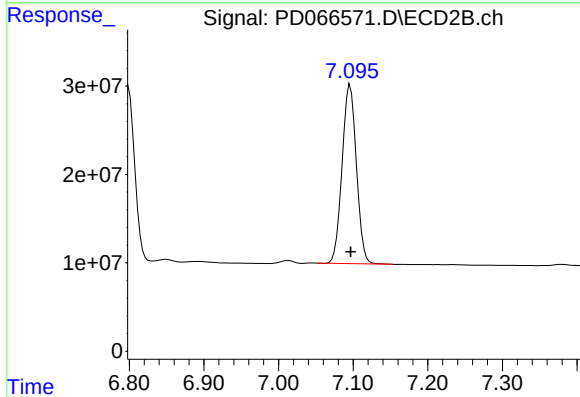
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 261089066
Conc: 40.44 ng/ml



#17 4,4'-DDT

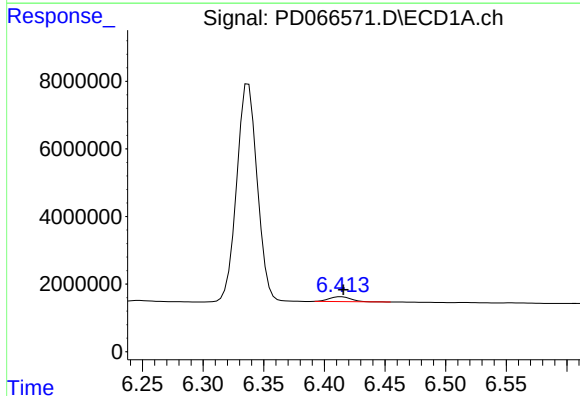
R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 75652221
Conc: 40.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



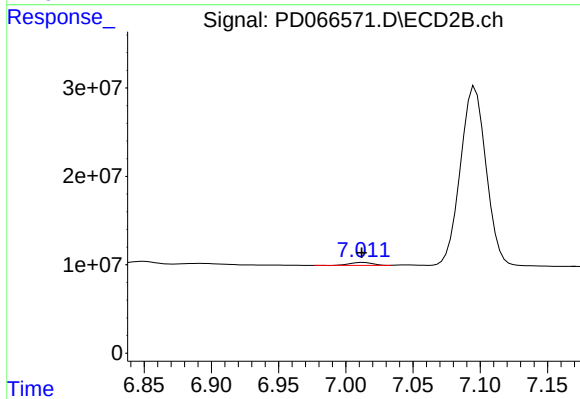
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 269014006
Conc: 40.72 ng/ml



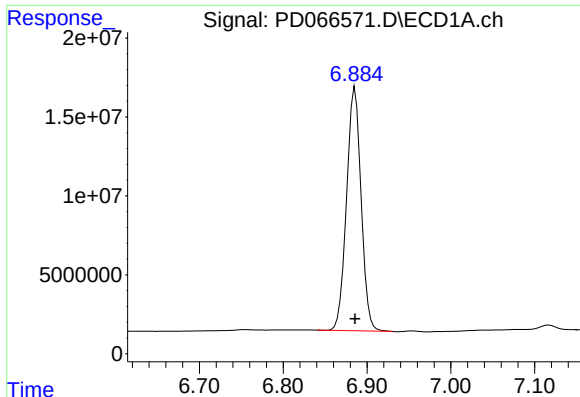
#18 Endrin aldehyde

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 1789830
Conc: 1.23 ng/ml



#18 Endrin aldehyde

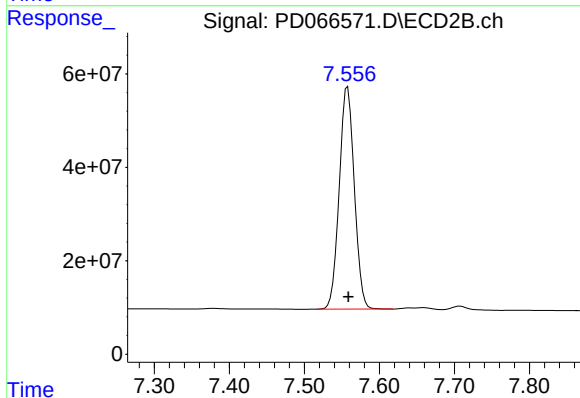
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 3779341
Conc: 0.71 ng/ml



#20 Methoxychlor

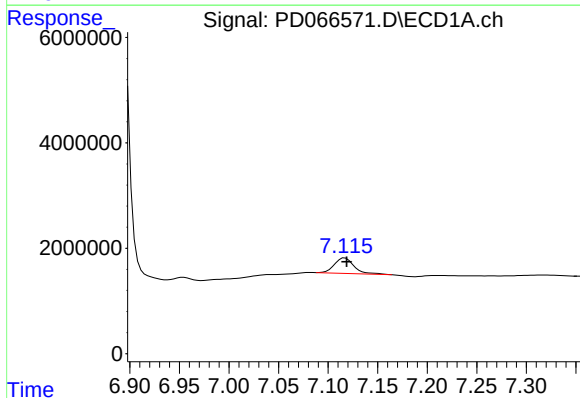
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 186325307
Conc: 198.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



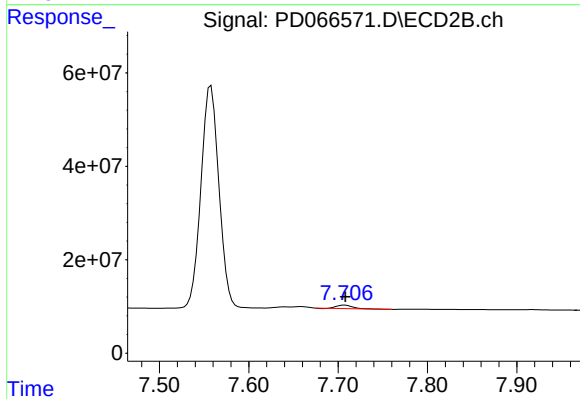
#20 Methoxychlor

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 665319893
Conc: 205.87 ng/ml



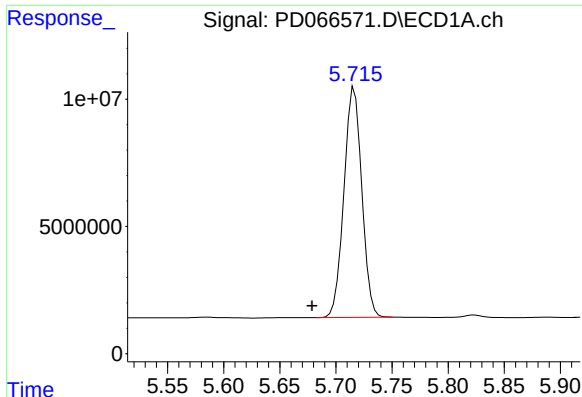
#21 Endrin ketone

R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 4046471
Conc: 1.96 ng/ml



#21 Endrin ketone

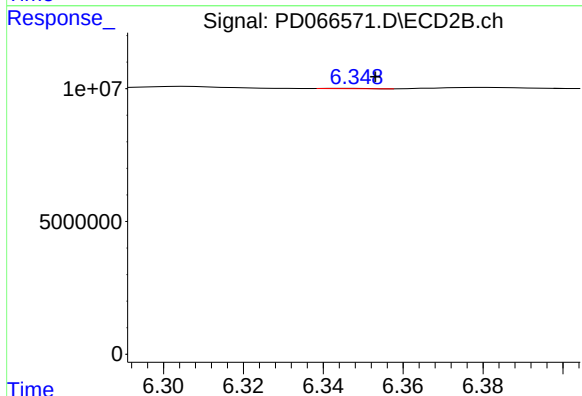
R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 8407541
Conc: 1.07 ng/ml



#22 Toxaphene-1

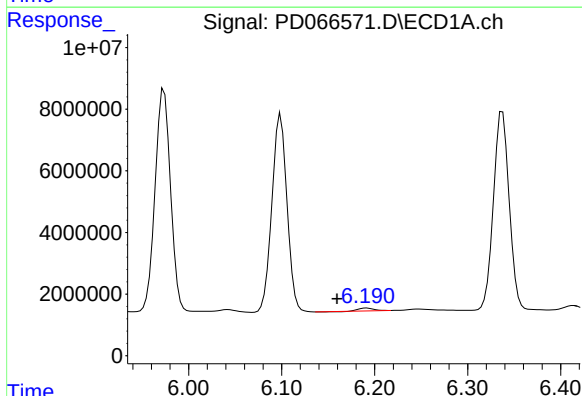
R.T.: 5.716 min
Delta R.T.: 0.038 min
Response: 100053620
Conc: 6361.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



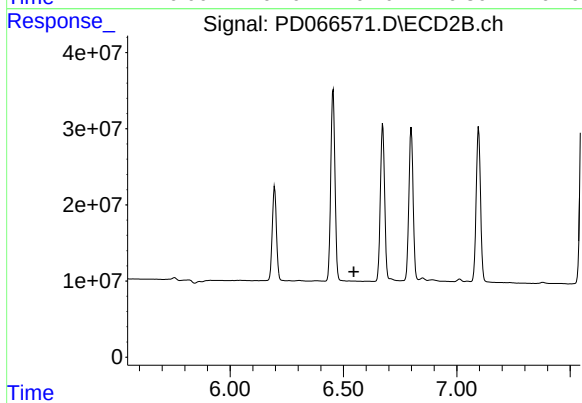
#22 Toxaphene-1

R.T.: 6.346 min
Delta R.T.: -0.007 min
Response: 54398
Conc: 1.35 ng/ml



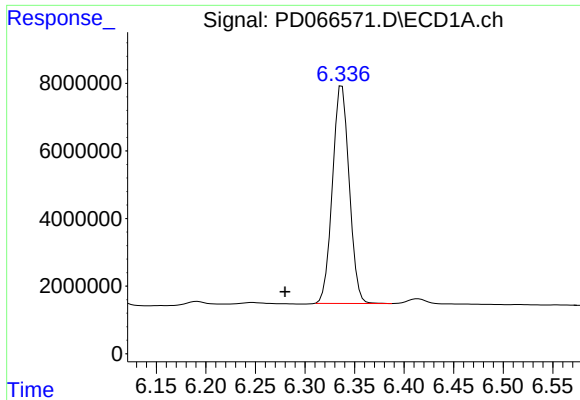
#23 Toxaphene-2

R.T.: 6.191 min
Delta R.T.: 0.031 min
Response: 855781
Conc: 53.23 ng/ml



#23 Toxaphene-2

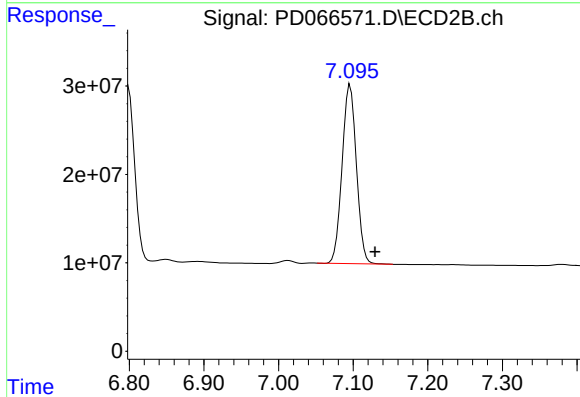
R.T.: 6.525 min
Delta R.T.: -0.021 min
Response: -601780
Conc: N.D.



#24 Toxaphene-3

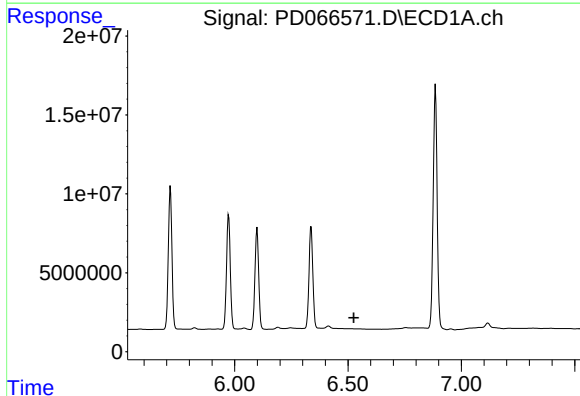
R.T.: 6.337 min
Delta R.T.: 0.057 min
Response: 75652221
Conc: 2033.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



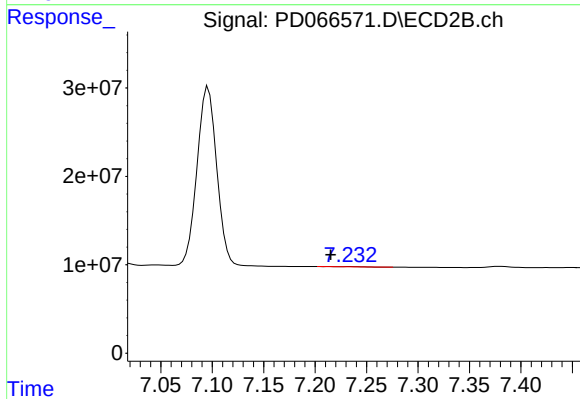
#24 Toxaphene-3

R.T.: 7.096 min
Delta R.T.: -0.033 min
Response: 269014006
Conc: 2364.12 ng/ml



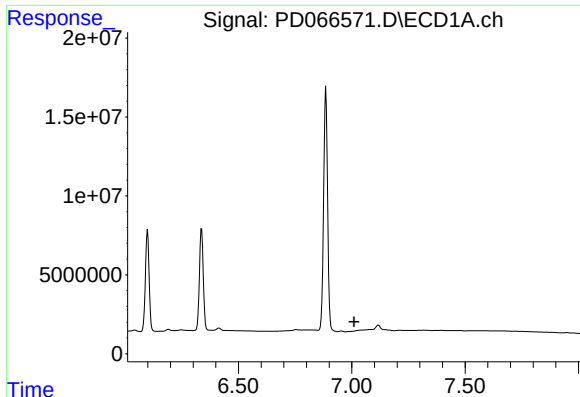
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

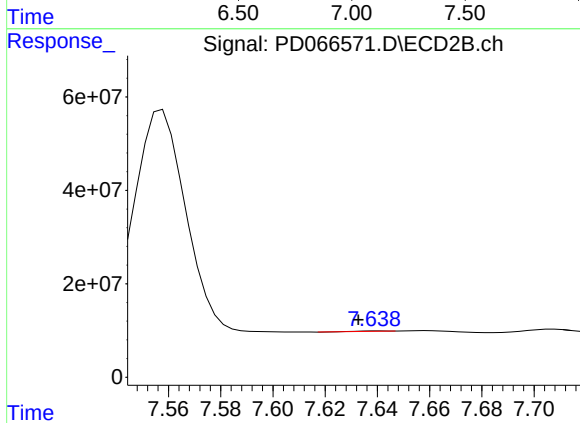
R.T.: 7.233 min
Delta R.T.: 0.018 min
Response: 268671
Conc: 2.38 ng/ml



#26 Toxaphene-5

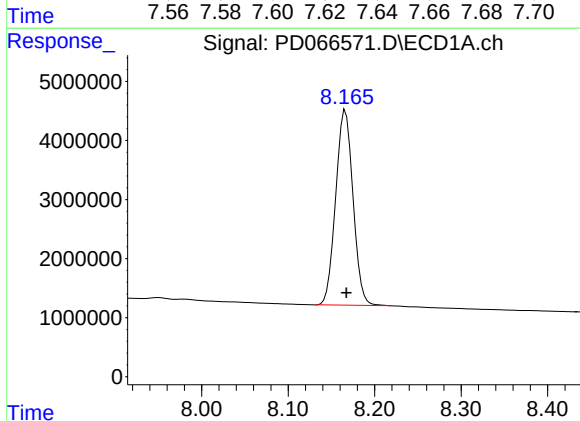
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



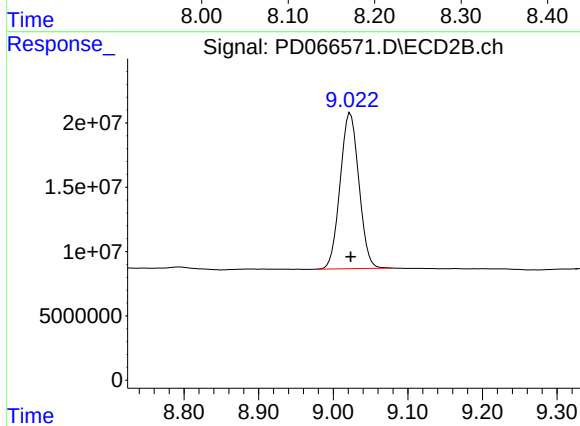
#26 Toxaphene-5

R.T.: 7.640 min
Delta R.T.: 0.007 min
Response: 478214
Conc: 5.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.001 min
Response: 45780011
Conc: 39.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 211424388
Conc: 40.54 ng/ml