

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110221\
 Data File : PD066691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2021 15:26
 Operator : AR\AJ
 Sample : INDA329
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:55:25 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

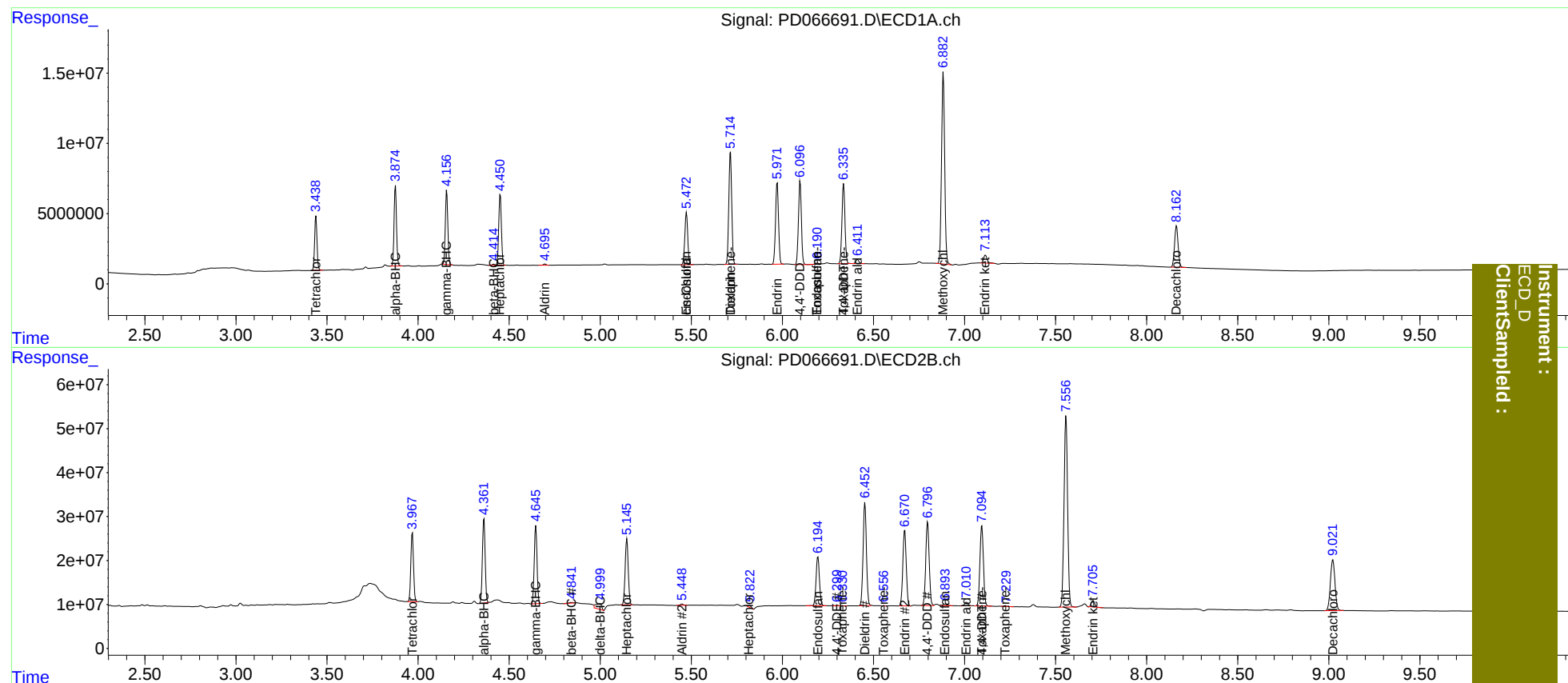
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.969	35325510	162.1E6	18.274	18.720
27)	SA Decachlor...	8.164	9.022	40129464	202.4E6	34.250	38.819
Target Compounds							
2)	A alpha-BHC	3.876	4.362	52961867	202.6E6	18.094	18.527
3)	MA gamma-BHC...	4.158	4.647	49890734	188.0E6	18.020	18.603
4)	MA Heptachlor	4.451	5.146	51267614	176.6E6	18.021	18.013
5)	MB Aldrin	4.697	5.449	906876	3448691	0.315	0.366
6)	B beta-BHC	4.415	4.843	735561	2813657	0.586	0.571
7)	B delta-BHC	0.000	4.999f	0	28032273	N.D.	2.834
8)	B Heptachlo...	0.000	5.817	0	5349874	N.D.	0.712
9)	A Endosulfan I	5.474	6.195	41352727	144.1E6	18.041	18.418
11)	B cis-Chlor...	5.474f	6.100f	41352727	95594	16.232	<MDL #
12)	B 4,4'-DDE	0.000	6.301	0	1233141	N.D.	0.162
13)	MA Dieldrin	5.715	6.454	89145241	296.2E6	35.723	37.126
14)	MA Endrin	5.972	6.672	66900608	224.1E6	31.621	33.025
15)	B Endosulfa...	6.192f	6.894	400700	4796514	0.193	0.669 #
16)	A 4,4'-DDD	6.098	6.798	66514196	249.1E6	36.746	38.589
17)	MA 4,4'-DDT	6.336	7.095	65683197	243.5E6	34.739	36.859
18)	B Endrin al...	6.413	7.011	3307765	10172719	2.270	1.912
19)	B Endosulfa...	0.000	7.224	0	139899	N.D.	<MDL
20)	A Methoxychlor	6.884	7.557	163.6E6	596.1E6	174.517	184.451
21)	B Endrin ke...	7.115	7.706	7551532	17927196	3.665	2.287 #
22)	Toxaphene-1	5.715	6.331	89145241	274855	5667.897	6.800 #
23)	Toxaphene-2	6.192	6.557	400700	107303	24.922	1.625 #
24)	Toxaphene-3	6.336	7.095	65683197	243.5E6	1765.810	2139.885
25)	Toxaphene-4	0.000	7.224	0	139899	N.D.	1.238

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

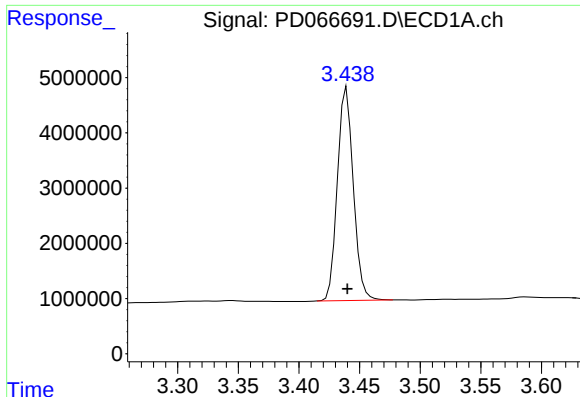
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110221\
Data File : PD066691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2021 15:26
Operator : AR\AJ
Sample : INDA329
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:55:25 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



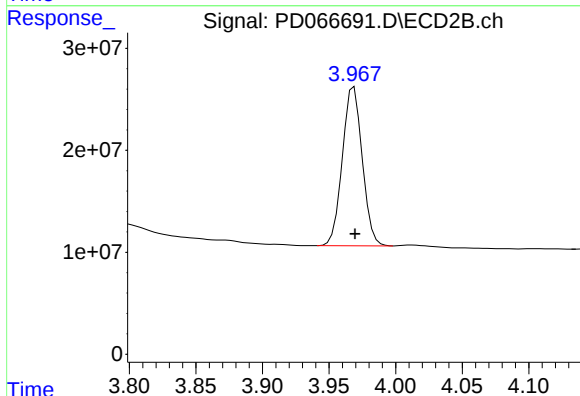
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

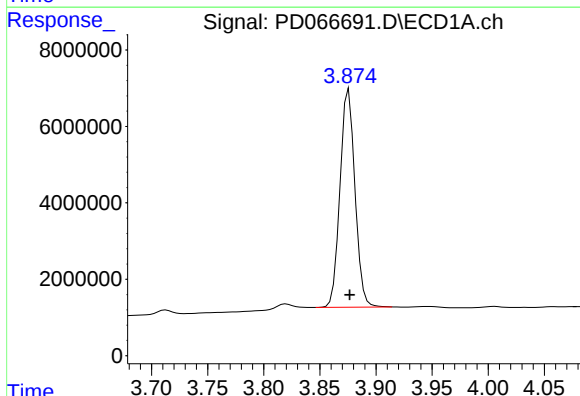
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 35325510
Conc: 18.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



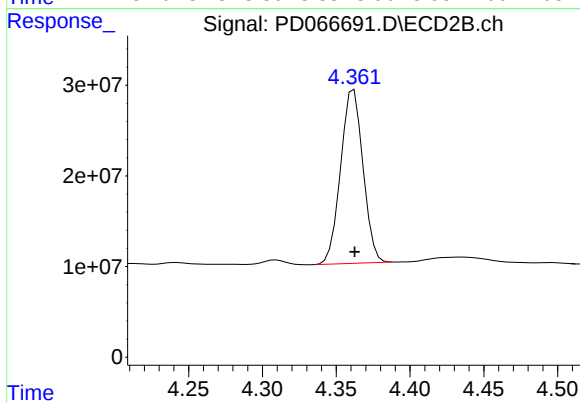
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 162120584
Conc: 18.72 ng/ml



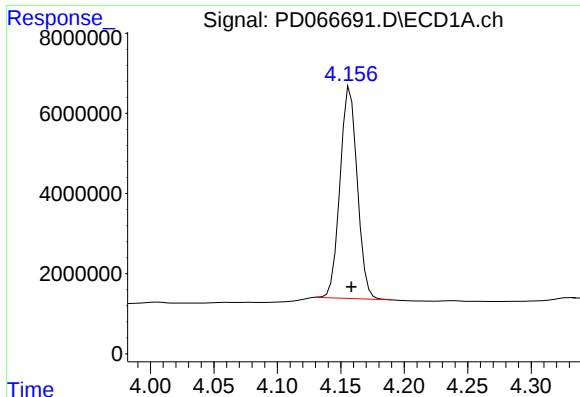
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 52961867
Conc: 18.09 ng/ml



#2 alpha-BHC

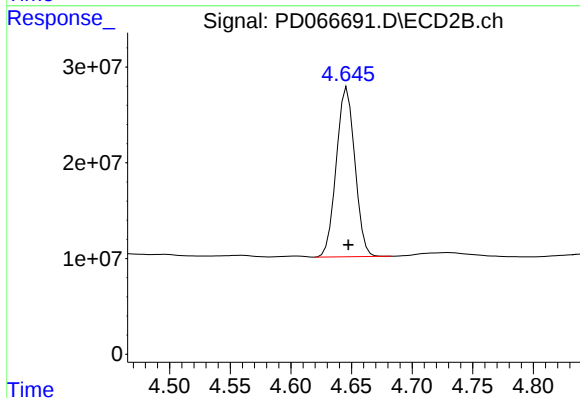
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 202577803
Conc: 18.53 ng/ml



#3 gamma-BHC (Lindane)

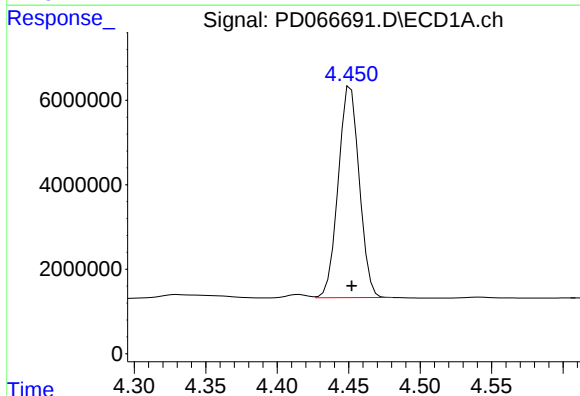
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 49890734
Conc: 18.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



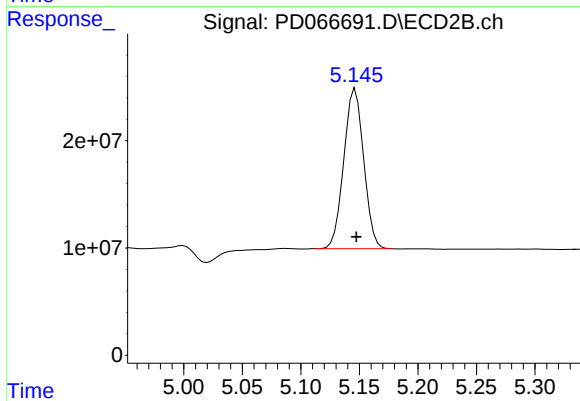
#3 gamma-BHC (Lindane)

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 187997503
Conc: 18.60 ng/ml



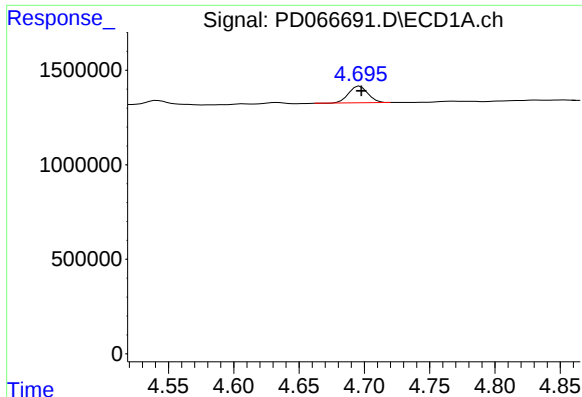
#4 Heptachlor

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 51267614
Conc: 18.02 ng/ml



#4 Heptachlor

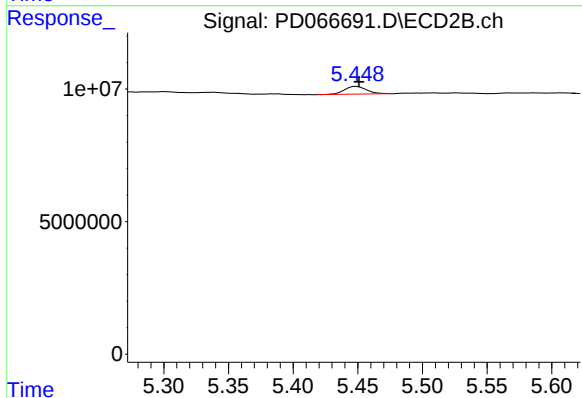
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 176558116
Conc: 18.01 ng/ml



#5 Aldrin

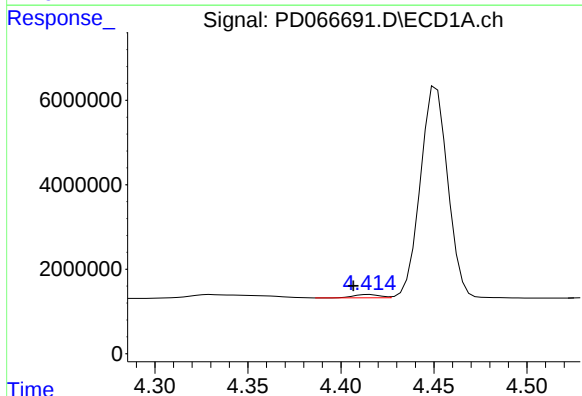
R.T.: 4.697 min
Delta R.T.: -0.001 min
Response: 906876
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



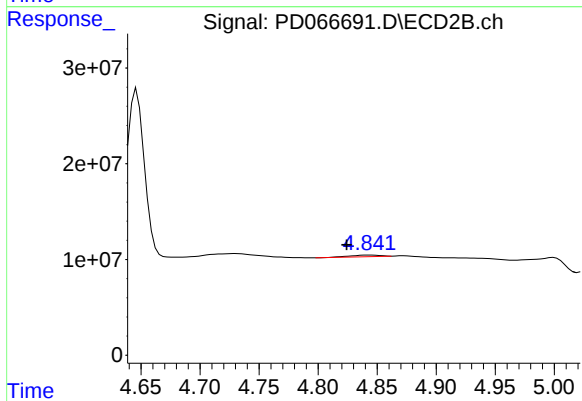
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: -0.002 min
Response: 3448691
Conc: 0.37 ng/ml



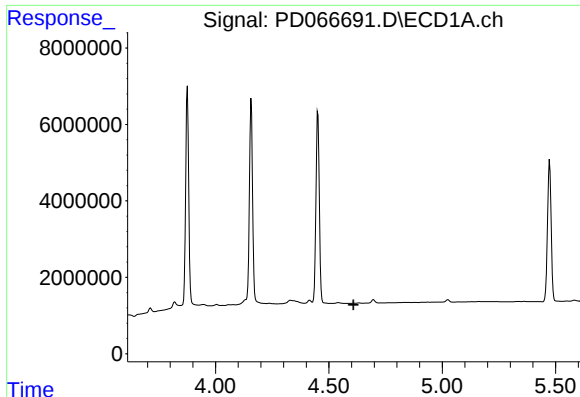
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: 0.009 min
Response: 735561
Conc: 0.59 ng/ml



#6 beta-BHC

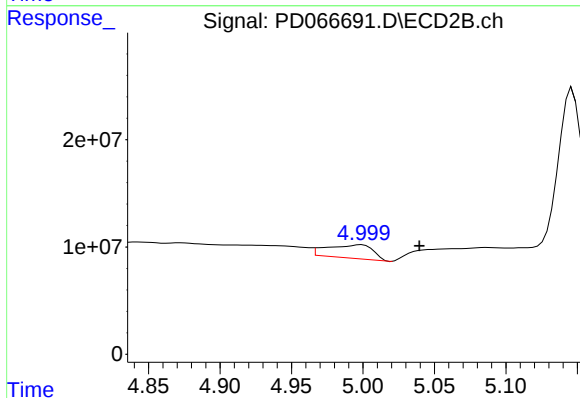
R.T.: 4.843 min
Delta R.T.: 0.019 min
Response: 2813657
Conc: 0.57 ng/ml



#7 delta-BHC

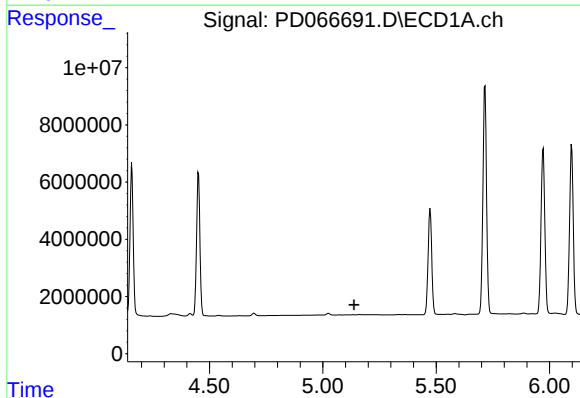
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



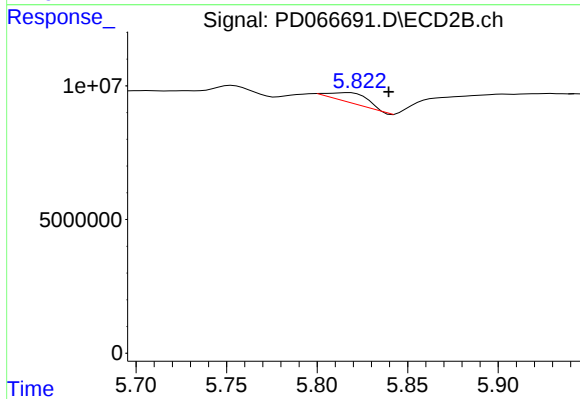
#7 delta-BHC

R.T.: 4.999 min
Delta R.T.: -0.040 min
Response: 28032273
Conc: 2.83 ng/ml



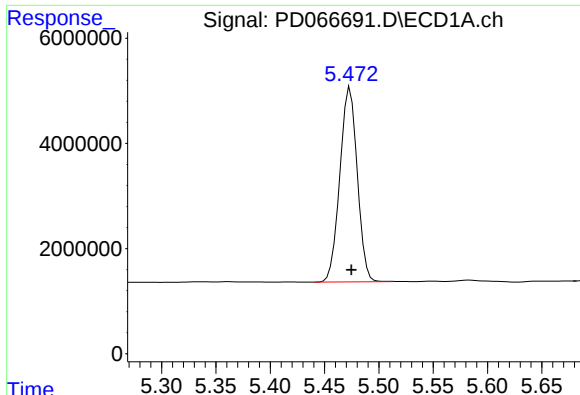
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

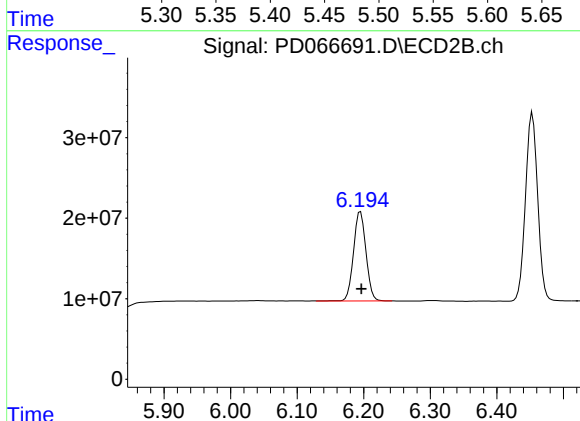
R.T.: 5.817 min
Delta R.T.: -0.022 min
Response: 5349874
Conc: 0.71 ng/ml



#9 Endosulfan I

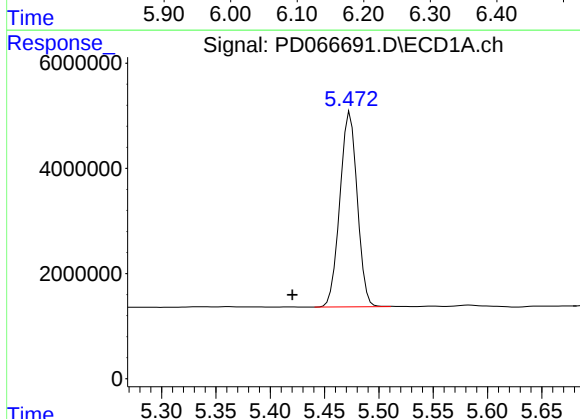
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 41352727
Conc: 18.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



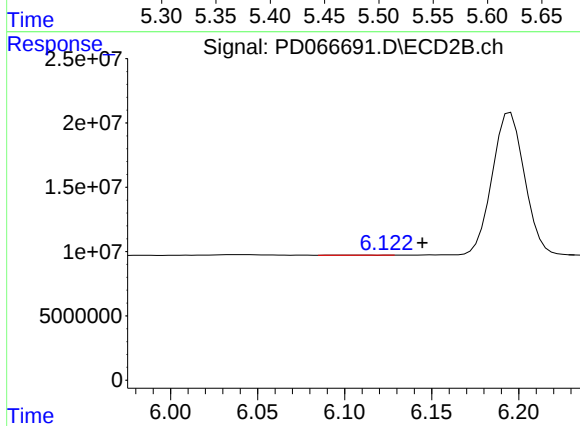
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 144110590
Conc: 18.42 ng/ml



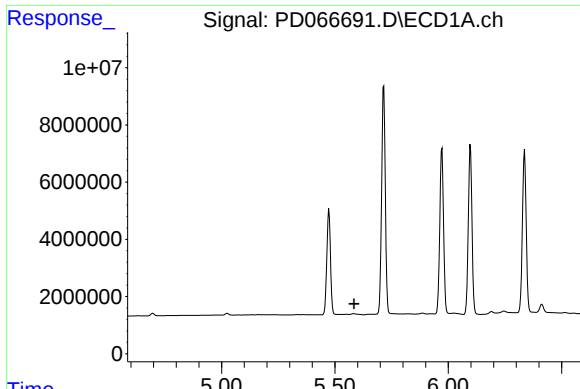
#11 cis-Chlordane

R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 41352727
Conc: 16.23 ng/ml



#11 cis-Chlordane

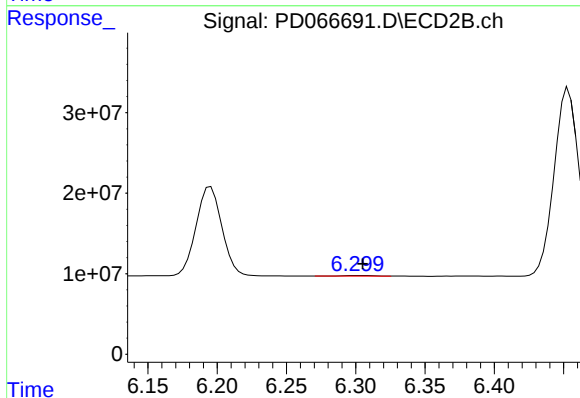
R.T.: 6.100 min
Delta R.T.: -0.044 min
Response: 95594
Conc: N.D.



#12 4,4'-DDE

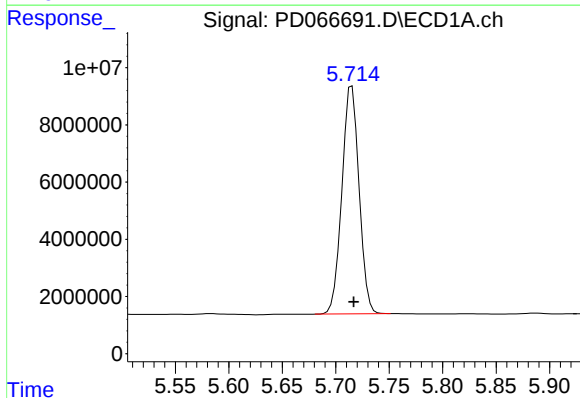
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



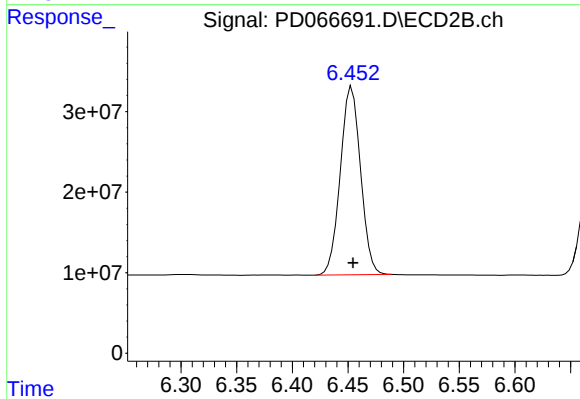
#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 1233141
Conc: 0.16 ng/ml



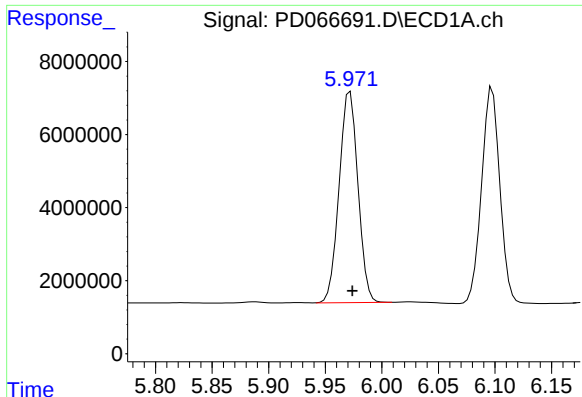
#13 Dieldrin

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 89145241
Conc: 35.72 ng/ml



#13 Dieldrin

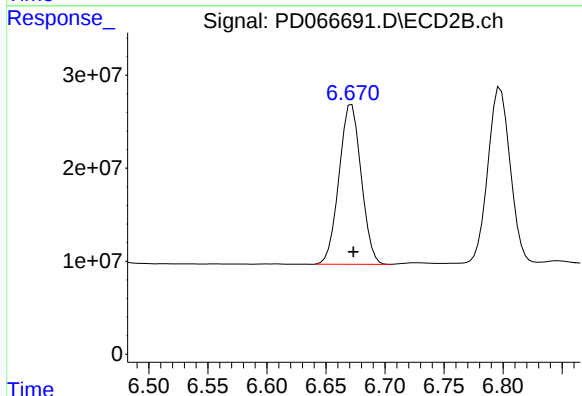
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 296180185
Conc: 37.13 ng/ml



#14 Endrin

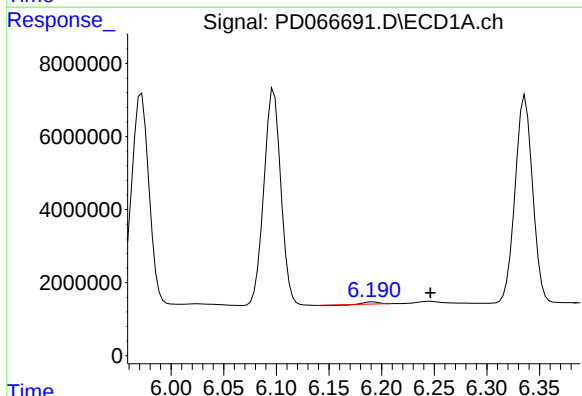
R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 66900608
Conc: 31.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



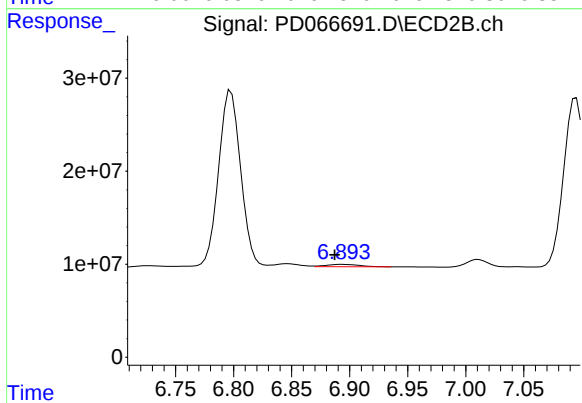
#14 Endrin

R.T.: 6.672 min
Delta R.T.: -0.002 min
Response: 224124157
Conc: 33.03 ng/ml



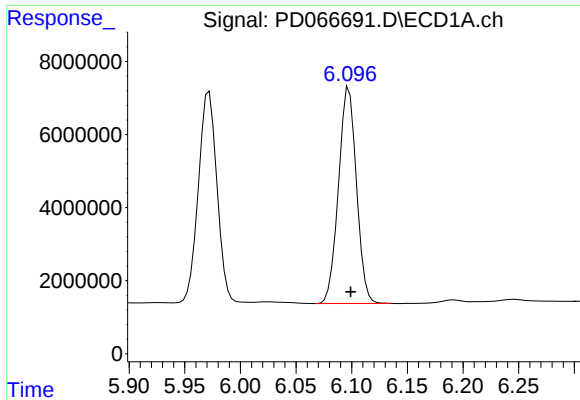
#15 Endosulfan II

R.T.: 6.192 min
Delta R.T.: -0.055 min
Response: 400700
Conc: 0.19 ng/ml



#15 Endosulfan II

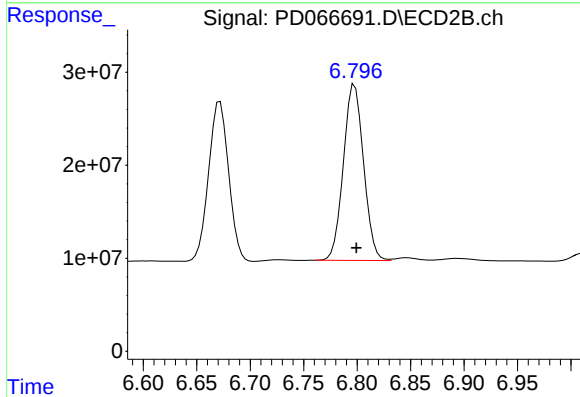
R.T.: 6.894 min
Delta R.T.: 0.007 min
Response: 4796514
Conc: 0.67 ng/ml



#16 4,4'-DDD

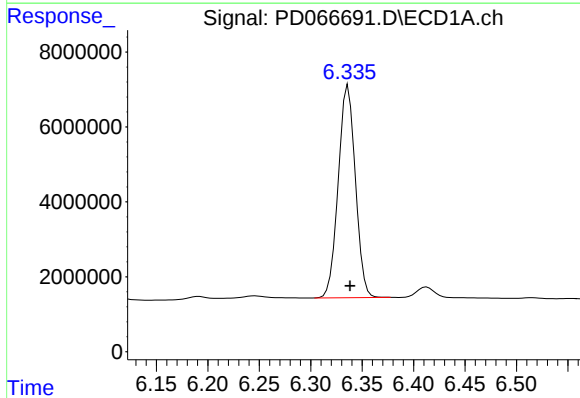
R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 66514196
Conc: 36.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



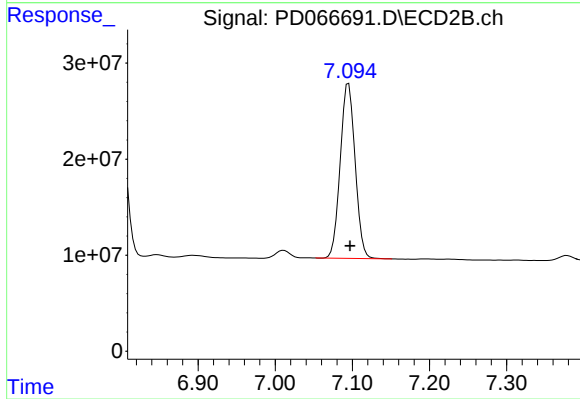
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 249125875
Conc: 38.59 ng/ml



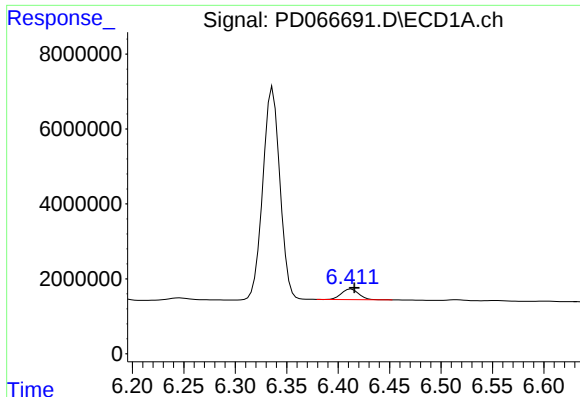
#17 4,4'-DDT

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 65683197
Conc: 34.74 ng/ml



#17 4,4'-DDT

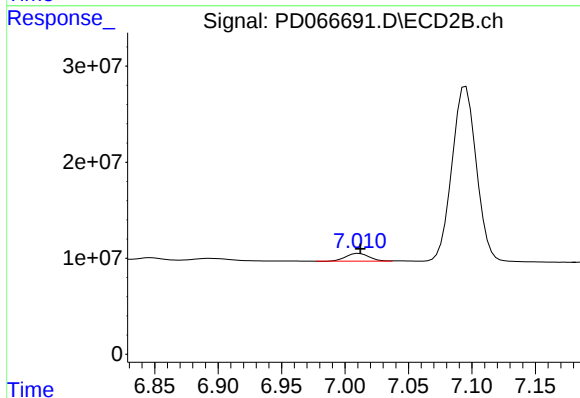
R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 243498552
Conc: 36.86 ng/ml



#18 Endrin aldehyde

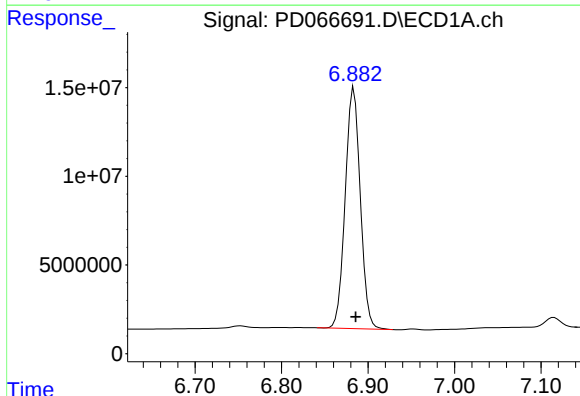
R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 3307765
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



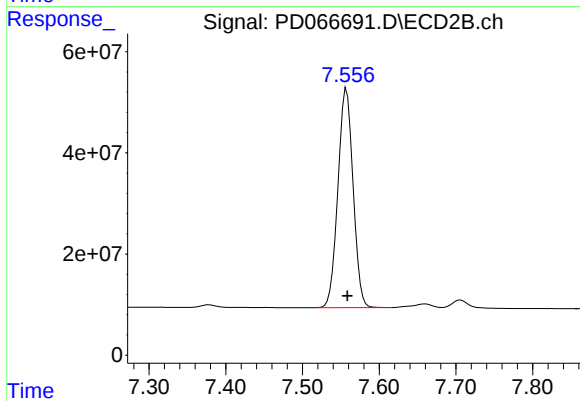
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 10172719
Conc: 1.91 ng/ml



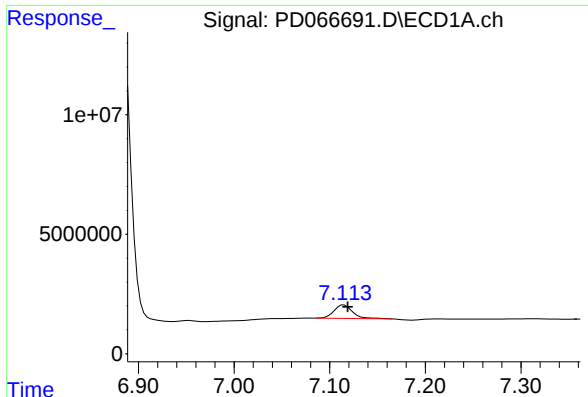
#20 Methoxychlor

R.T.: 6.884 min
Delta R.T.: -0.002 min
Response: 163559221
Conc: 174.52 ng/ml



#20 Methoxychlor

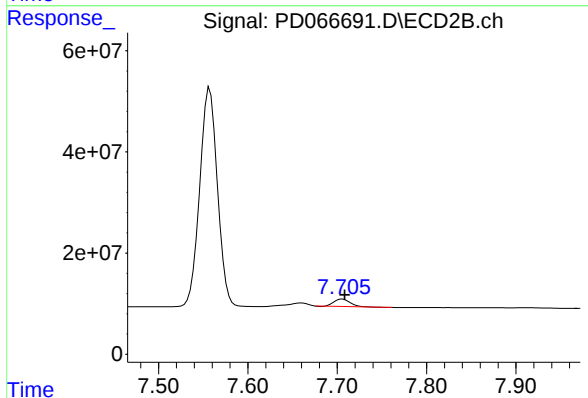
R.T.: 7.557 min
Delta R.T.: -0.001 min
Response: 596100489
Conc: 184.45 ng/ml



#21 Endrin ketone

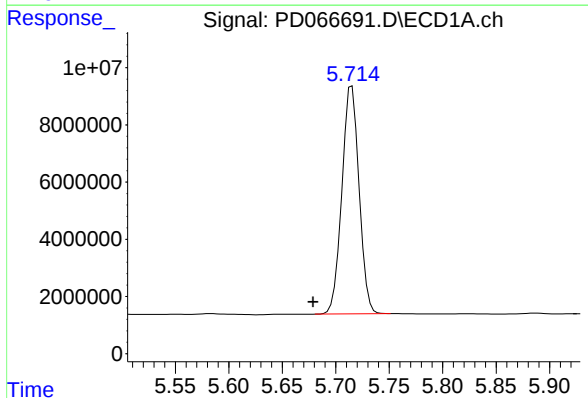
R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 7551532
Conc: 3.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



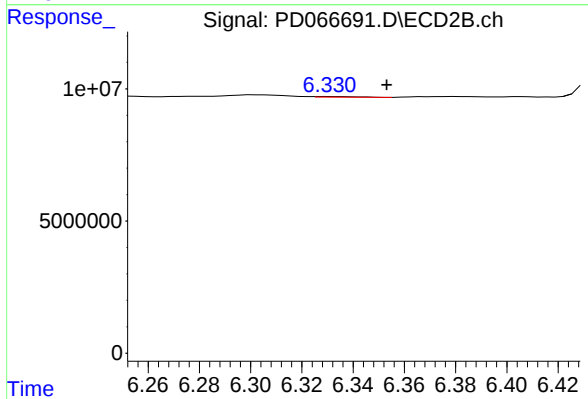
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 17927196
Conc: 2.29 ng/ml



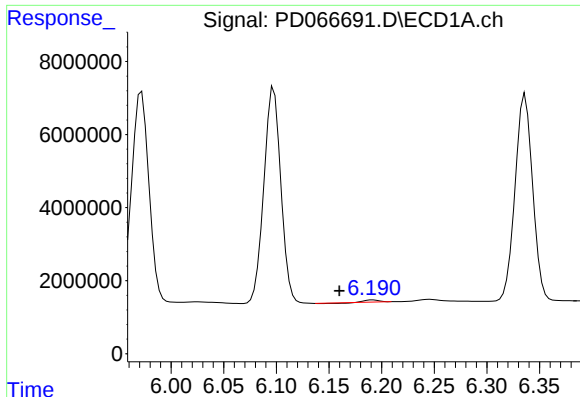
#22 Toxaphene-1

R.T.: 5.715 min
Delta R.T.: 0.036 min
Response: 89145241
Conc: 5667.90 ng/ml



#22 Toxaphene-1

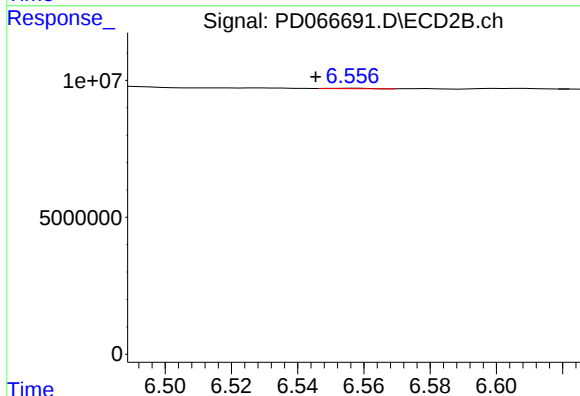
R.T.: 6.331 min
Delta R.T.: -0.022 min
Response: 274855
Conc: 6.80 ng/ml



#23 Toxaphene-2

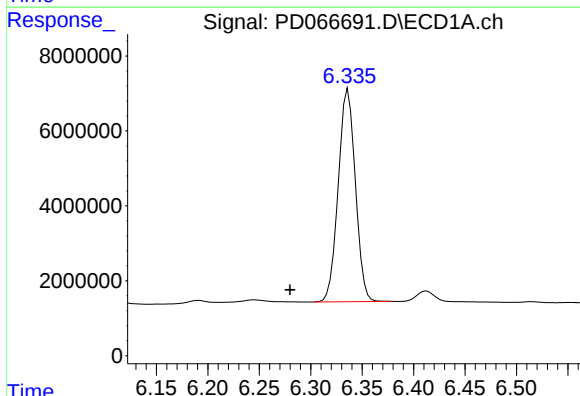
R.T.: 6.192 min
Delta R.T.: 0.032 min
Response: 400700
Conc: 24.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



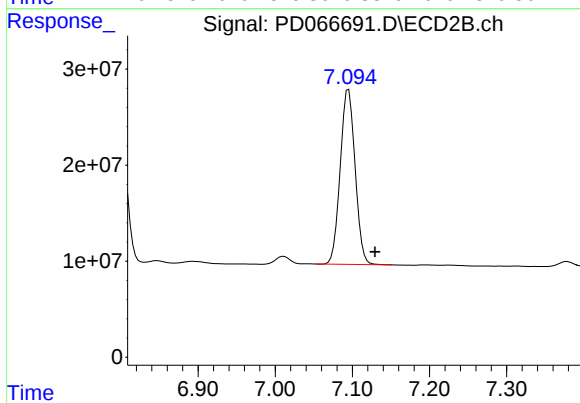
#23 Toxaphene-2

R.T.: 6.557 min
Delta R.T.: 0.012 min
Response: 107303
Conc: 1.62 ng/ml



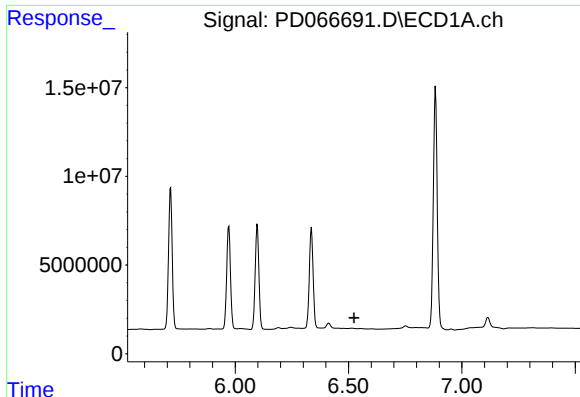
#24 Toxaphene-3

R.T.: 6.336 min
Delta R.T.: 0.057 min
Response: 65683197
Conc: 1765.81 ng/ml



#24 Toxaphene-3

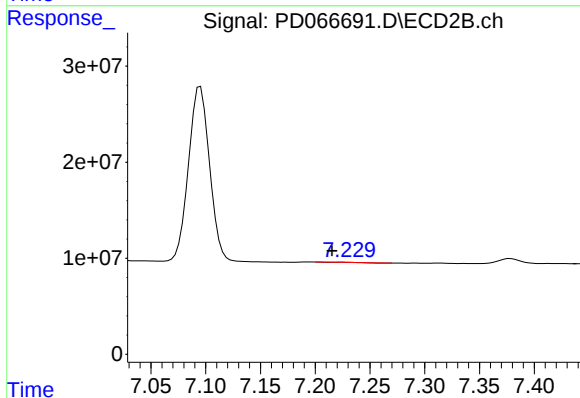
R.T.: 7.095 min
Delta R.T.: -0.034 min
Response: 243498552
Conc: 2139.88 ng/ml



#25 Toxaphene-4

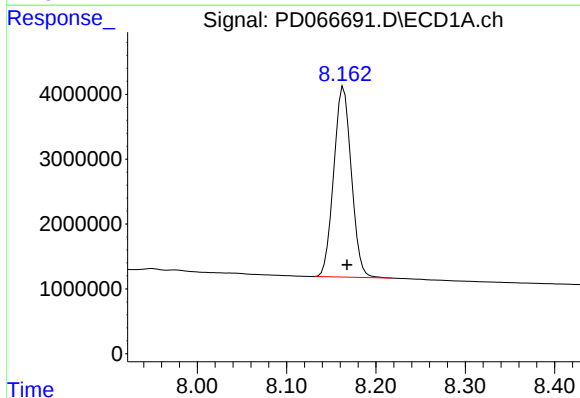
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



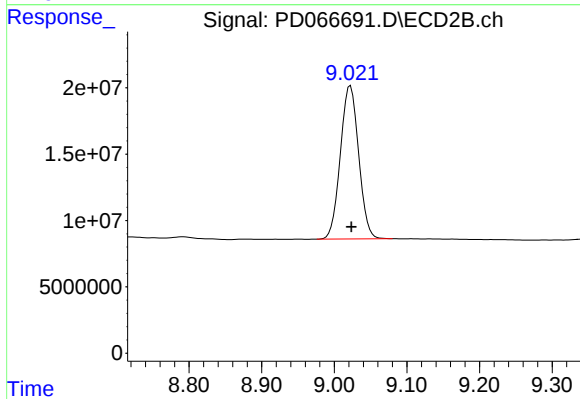
#25 Toxaphene-4

R.T.: 7.224 min
Delta R.T.: 0.009 min
Response: 139899
Conc: 1.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.004 min
Response: 40129464
Conc: 34.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: -0.001 min
Response: 202449089
Conc: 38.82 ng/ml