

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101921\
 Data File : PD066431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 01:28
 Operator : AJ\MA
 Sample : INDA321
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 06:32:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 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

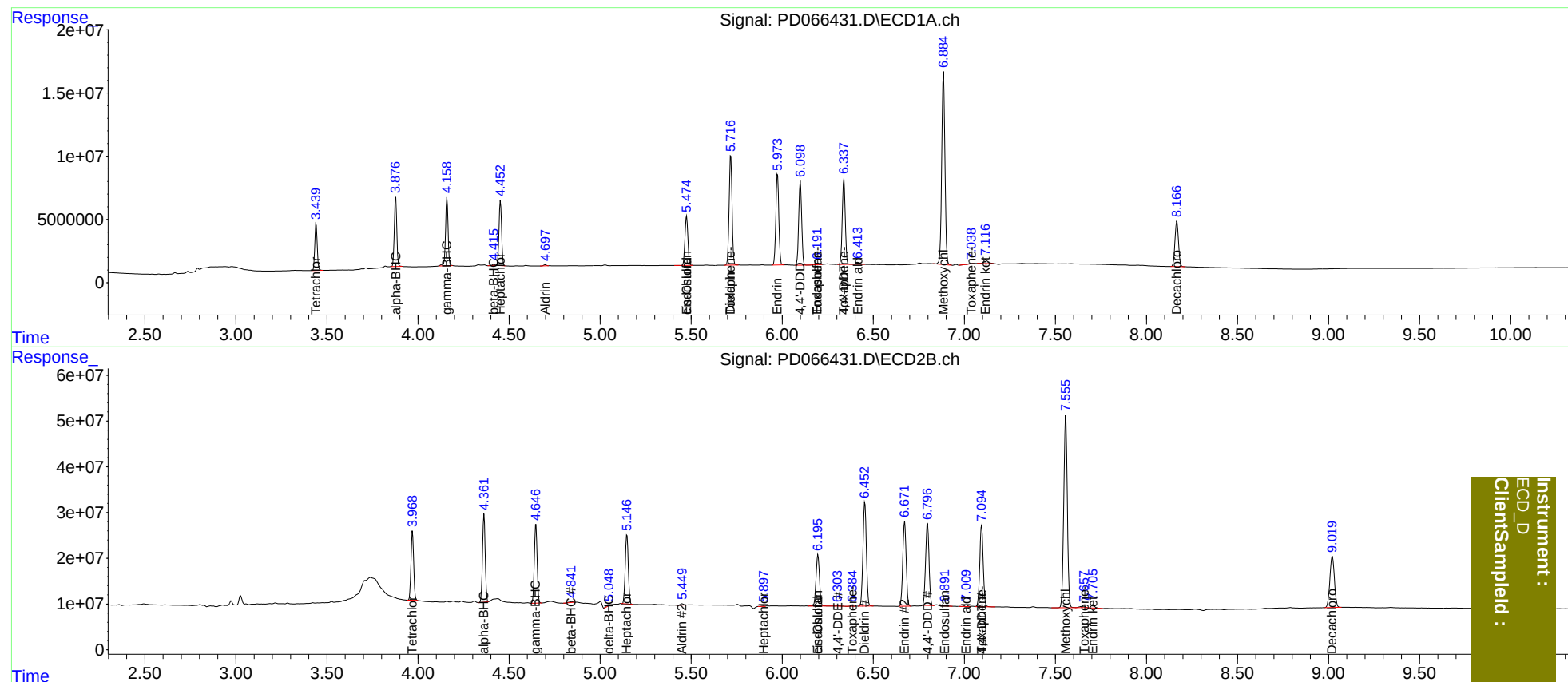
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.970	34673809	154.6E6	16.981	17.344
27)	SA Decachlor...	8.167	9.021	48383661	193.5E6	35.587	40.751
Target Compounds							
2)	A alpha-BHC	3.878	4.363	52233778	197.1E6	16.742	16.963
3)	MA gamma-BHC...	4.159	4.648	52549655	185.3E6	17.023	16.784
4)	MA Heptachlor	4.453	5.147	50872895	175.2E6	17.378	17.312
5)	MB Aldrin	4.699	5.450	838453	3415578	0.273	0.339
6)	B beta-BHC	4.417	4.844	750317	2929223	0.563	0.563
7)	B delta-BHC	0.000	5.049	0	4369712	N.D.	0.452
8)	B Heptachlo...	0.000	5.898f	0	1348695	N.D.	0.168
9)	A Endosulfan I	5.475	6.196	43575927	145.4E6	17.237	17.237
11)	B cis-Chlor...	5.475f	6.196f	43575927	145.4E6	16.247	16.398
12)	B 4,4'-DDE	0.000	6.304	0	1389933	N.D.	0.175
13)	MA Dieldrin	5.718	6.454	97152742	296.0E6	36.172	35.019
14)	MA Endrin	5.974	6.672	81582039	240.9E6	34.317	45.517 #
15)	B Endosulfa...	6.193f	6.891	1026153	1621535	0.457	0.228 #
16)	A 4,4'-DDD	6.100	6.798	75440758	234.3E6	36.330	35.110
17)	MA 4,4'-DDT	6.339	7.095	76973607	232.9E6	38.682	35.505
18)	B Endrin al...	6.414	7.010	2015250	4514122	1.287	0.852 #
20)	A Methoxychlor	6.885	7.557	187.3E6	569.6E6	180.594	175.394
21)	B Endrin ke...	7.117	7.706	5266803	9082723	2.281	1.266 #
22)	Toxaphene-1	5.718	6.385	97152742	505213	5798.463	13.710 #
23)	Toxaphene-2	6.193	0.000	1026153	0	60.428	N.D. #
24)	Toxaphene-3	6.339	7.095	76973607	232.9E6	1935.209	2147.297
26)	Toxaphene-5	7.041	7.658	386814	6061802	9.293	76.460 #

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

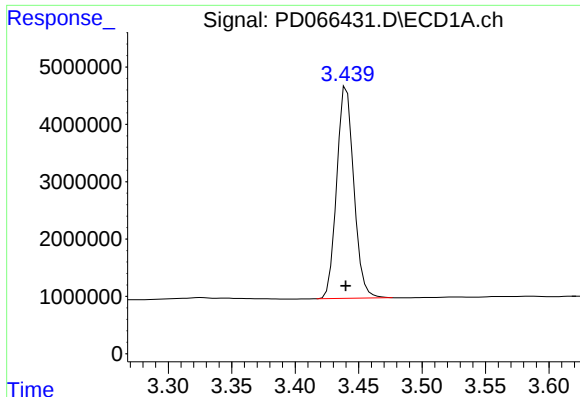
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101921\
Data File : PD066431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 01:28
Operator : AJ\MA
Sample : INDA321
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 06:32:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 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



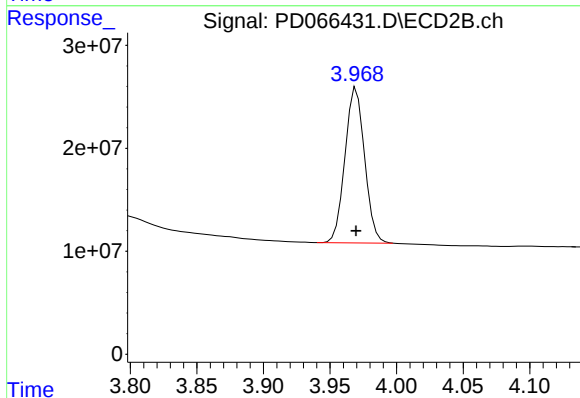
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

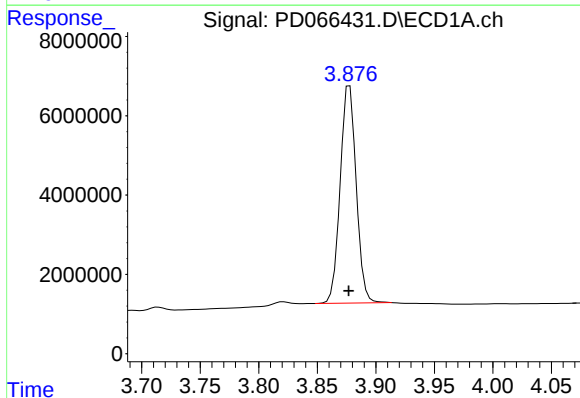
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 34673809
Conc: 16.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



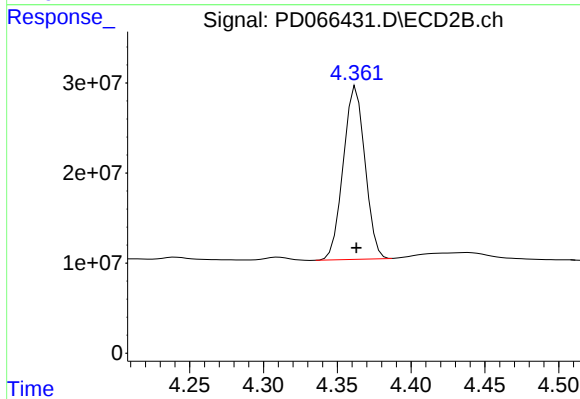
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 154561094
Conc: 17.34 ng/ml



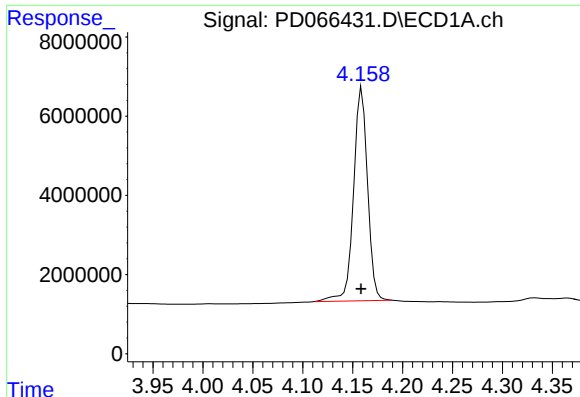
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 52233778
Conc: 16.74 ng/ml



#2 alpha-BHC

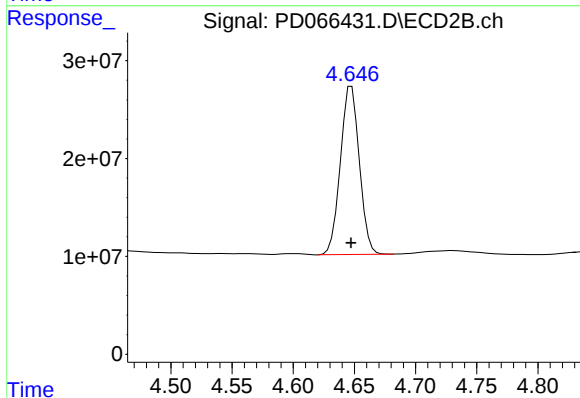
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 197090648
Conc: 16.96 ng/ml



#3 gamma-BHC (Lindane)

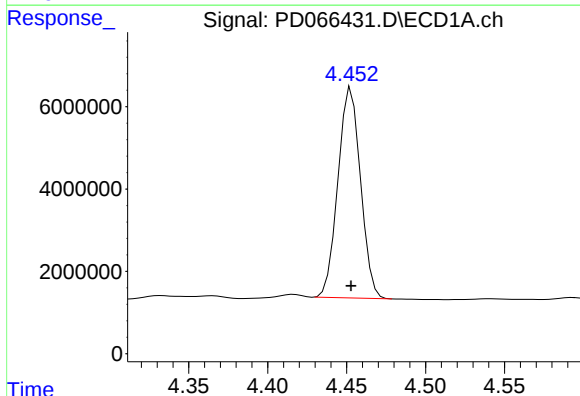
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 52549655
Conc: 17.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



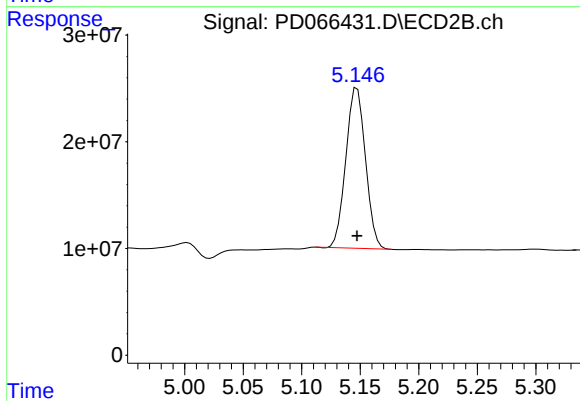
#3 gamma-BHC (Lindane)

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 185257956
Conc: 16.78 ng/ml



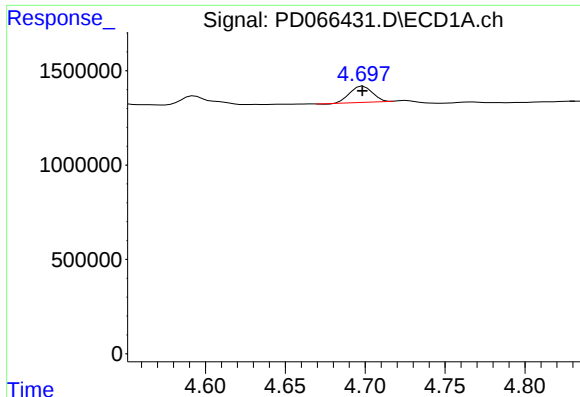
#4 Heptachlor

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 50872895
Conc: 17.38 ng/ml



#4 Heptachlor

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 175183201
Conc: 17.31 ng/ml



#5 Aldrin

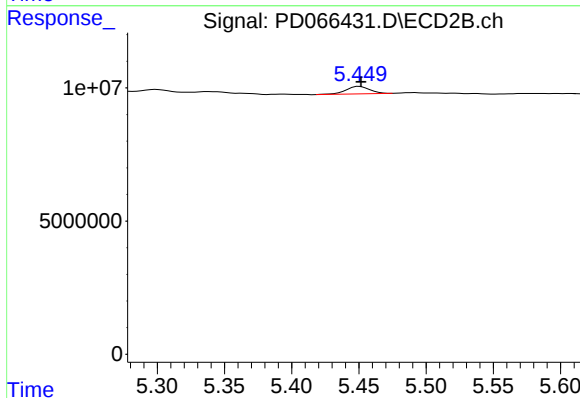
R.T.: 4.699 min

Delta R.T.: 0.000 min

Response: 838453

Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



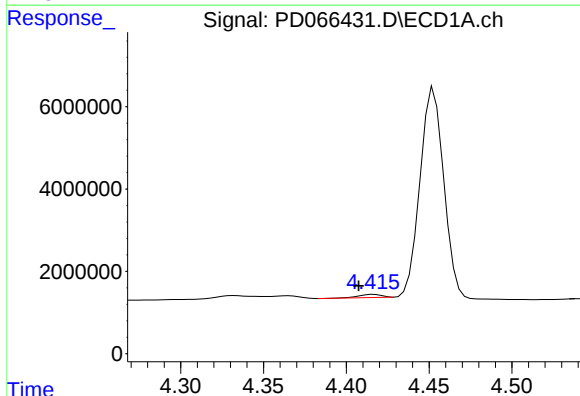
#5 Aldrin

R.T.: 5.450 min

Delta R.T.: -0.001 min

Response: 3415578

Conc: 0.34 ng/ml



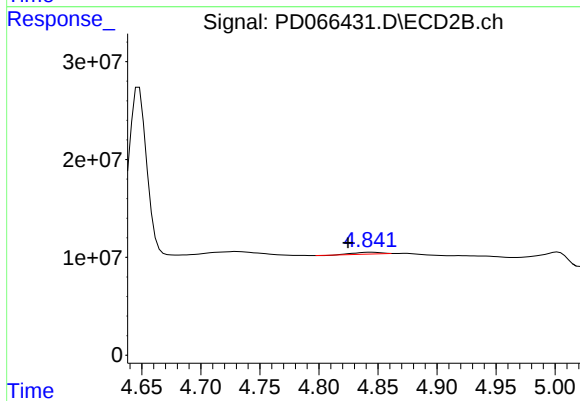
#6 beta-BHC

R.T.: 4.417 min

Delta R.T.: 0.009 min

Response: 750317

Conc: 0.56 ng/ml



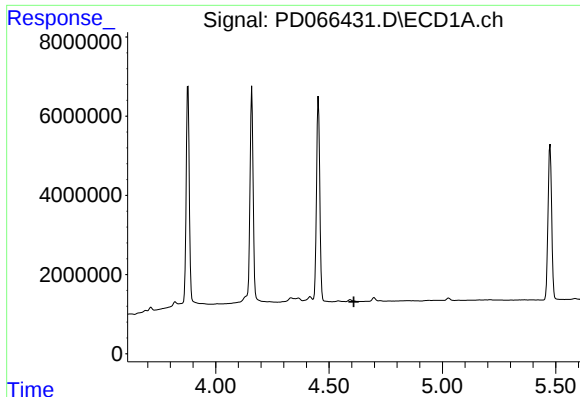
#6 beta-BHC

R.T.: 4.844 min

Delta R.T.: 0.019 min

Response: 2929223

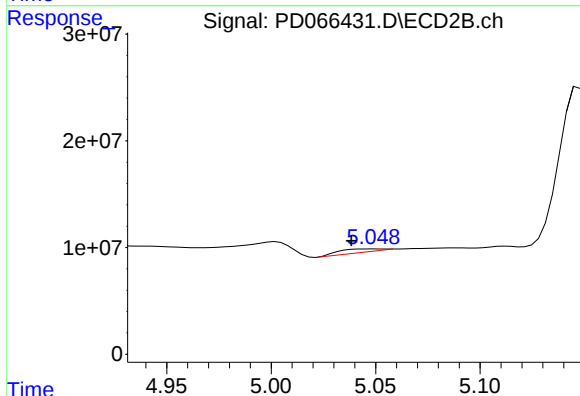
Conc: 0.56 ng/ml



#7 delta-BHC

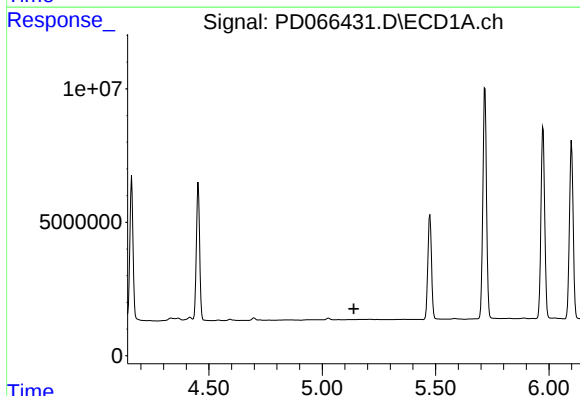
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



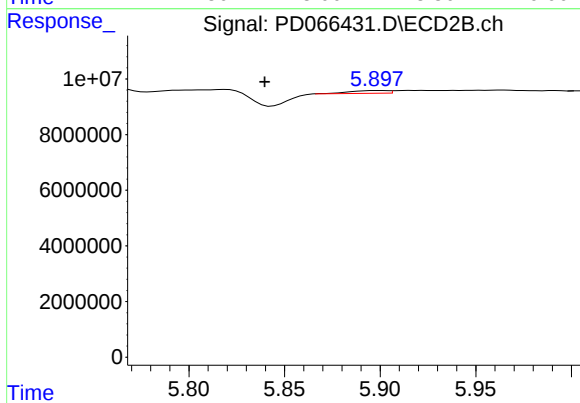
#7 delta-BHC

R.T.: 5.049 min
Delta R.T.: 0.011 min
Response: 4369712
Conc: 0.45 ng/ml



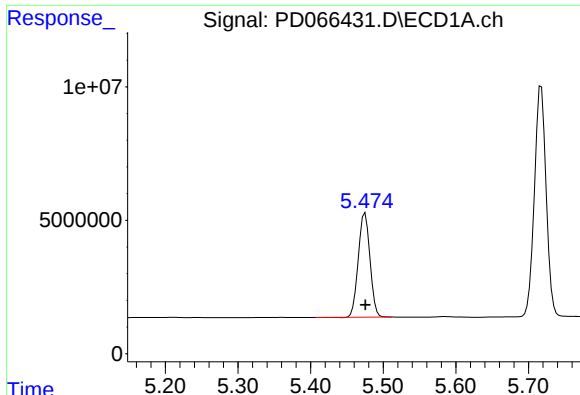
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

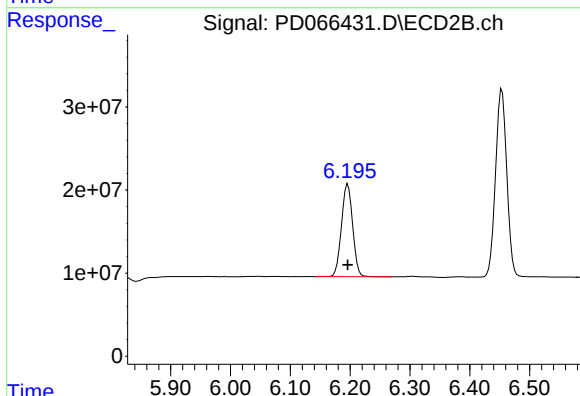
R.T.: 5.898 min
Delta R.T.: 0.059 min
Response: 1348695
Conc: 0.17 ng/ml



#9 Endosulfan I

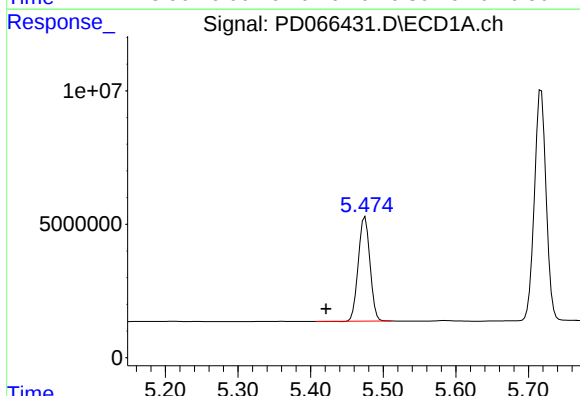
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 43575927
Conc: 17.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



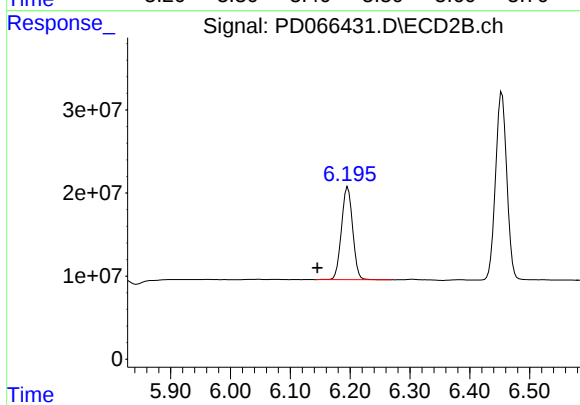
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 145365108
Conc: 17.24 ng/ml



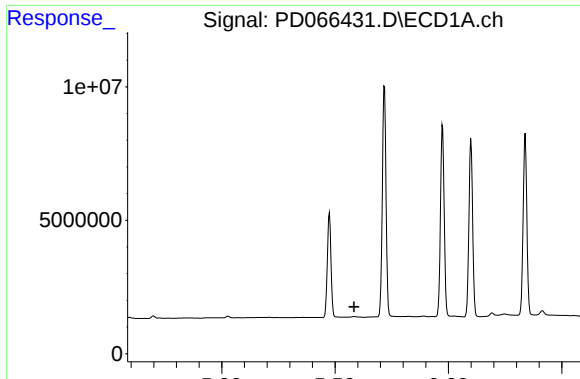
#11 cis-Chlordane

R.T.: 5.475 min
Delta R.T.: 0.054 min
Response: 43575927
Conc: 16.25 ng/ml



#11 cis-Chlordane

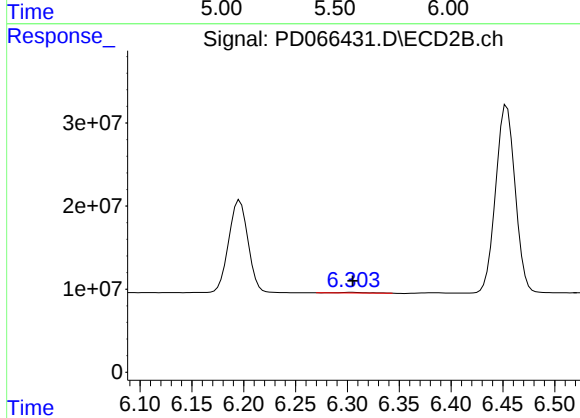
R.T.: 6.196 min
Delta R.T.: 0.051 min
Response: 145365108
Conc: 16.40 ng/ml



#12 4,4'-DDE

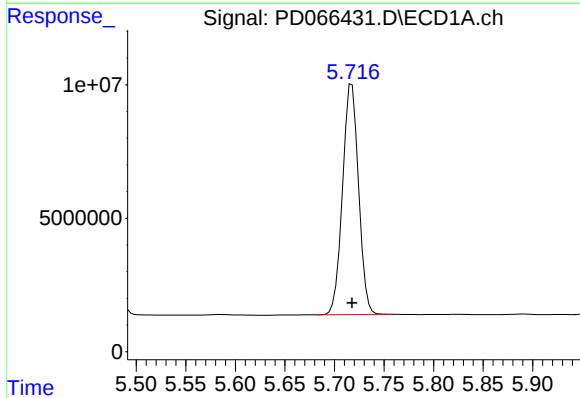
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



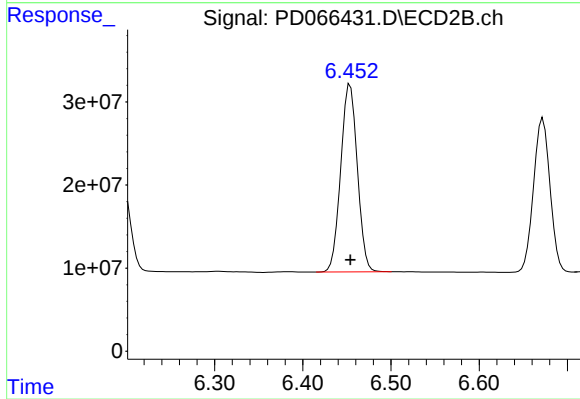
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 1389933
Conc: 0.17 ng/ml



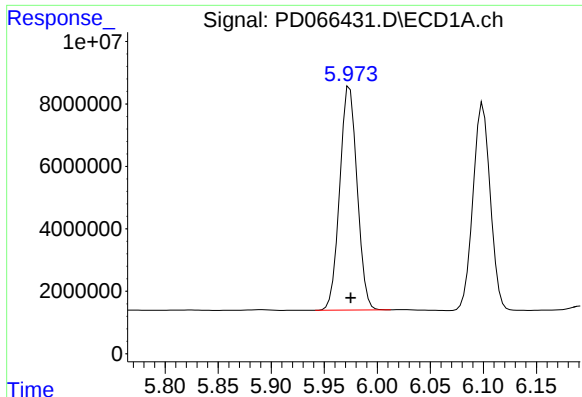
#13 Dieldrin

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 97152742
Conc: 36.17 ng/ml



#13 Dieldrin

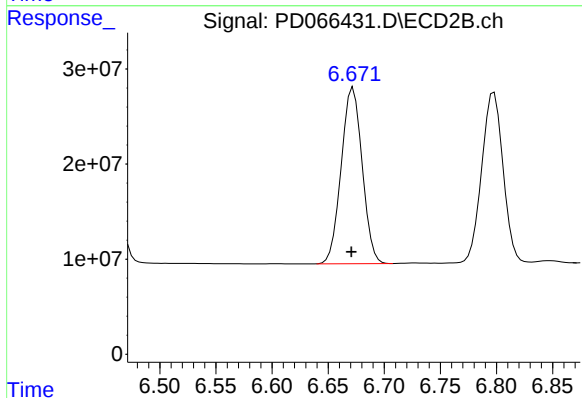
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 296020824
Conc: 35.02 ng/ml



#14 Endrin

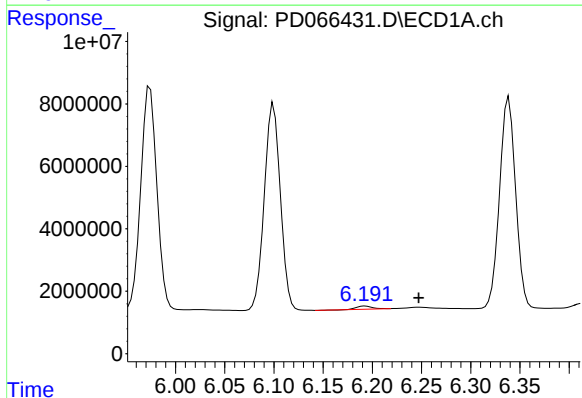
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 81582039
Conc: 34.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



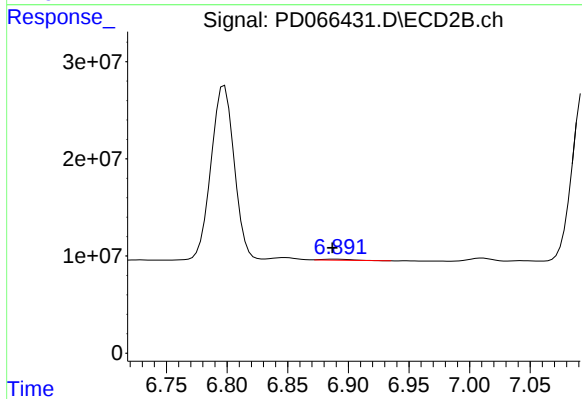
#14 Endrin

R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 240915191
Conc: 45.52 ng/ml



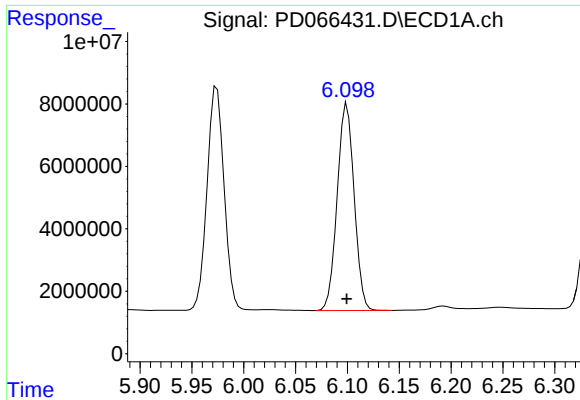
#15 Endosulfan II

R.T.: 6.193 min
Delta R.T.: -0.055 min
Response: 1026153
Conc: 0.46 ng/ml



#15 Endosulfan II

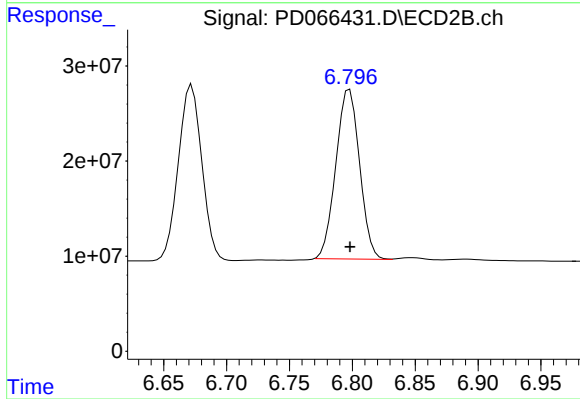
R.T.: 6.891 min
Delta R.T.: 0.004 min
Response: 1621535
Conc: 0.23 ng/ml



#16 4,4'-DDD

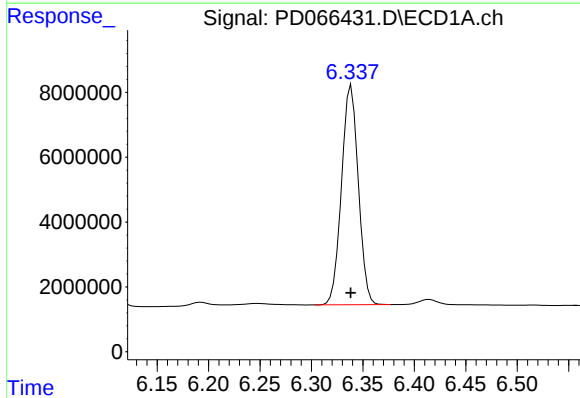
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 75440758
Conc: 36.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



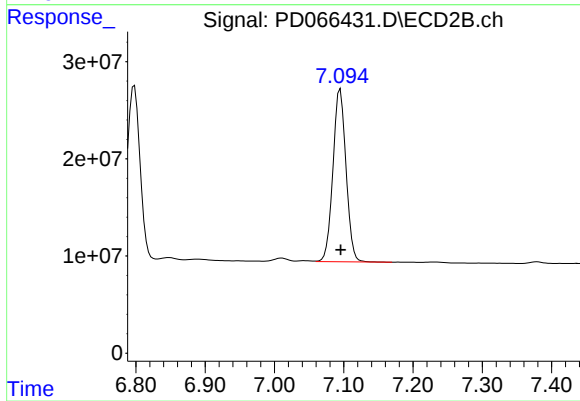
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 234274536
Conc: 35.11 ng/ml



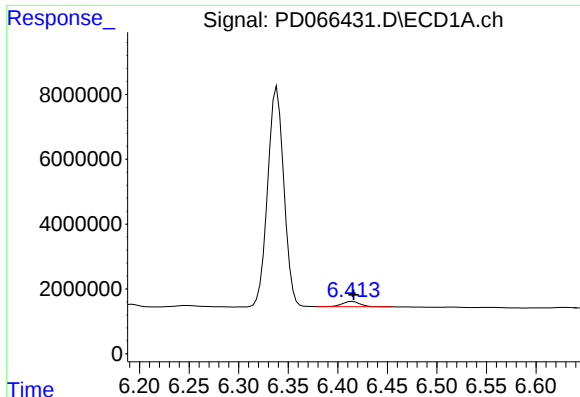
#17 4,4'-DDT

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 76973607
Conc: 38.68 ng/ml



#17 4,4'-DDT

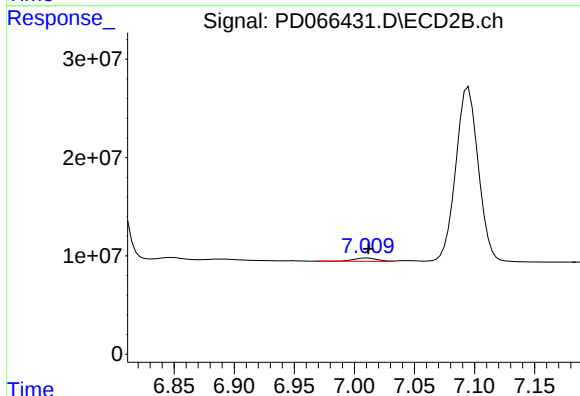
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 232851730
Conc: 35.50 ng/ml



#18 Endrin aldehyde

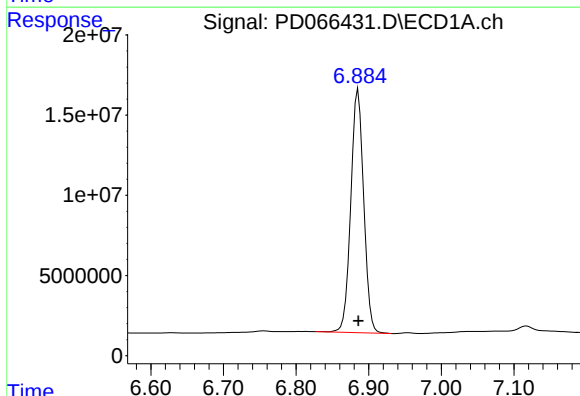
R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 2015250
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



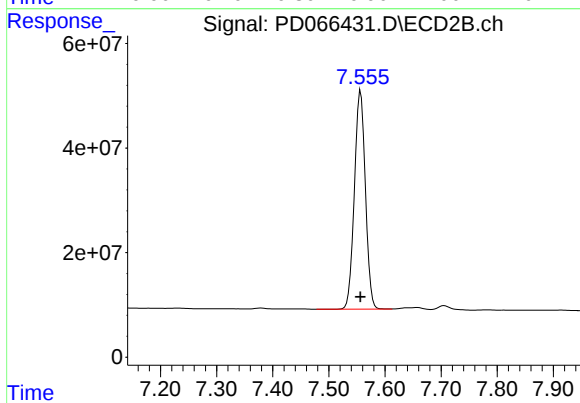
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: -0.001 min
Response: 4514122
Conc: 0.85 ng/ml



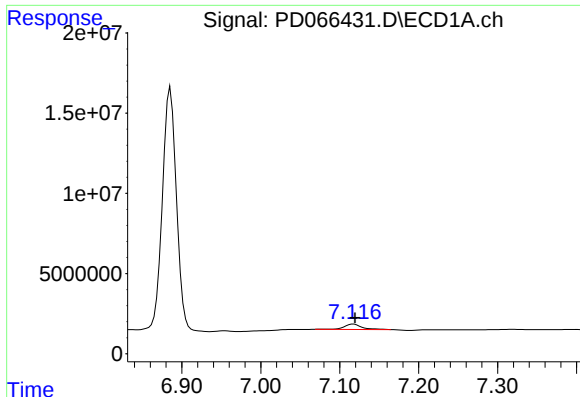
#20 Methoxychlor

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 187257693
Conc: 180.59 ng/ml



#20 Methoxychlor

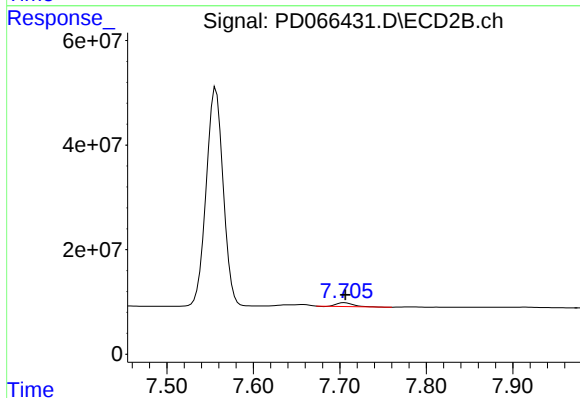
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 569622644
Conc: 175.39 ng/ml



#21 Endrin ketone

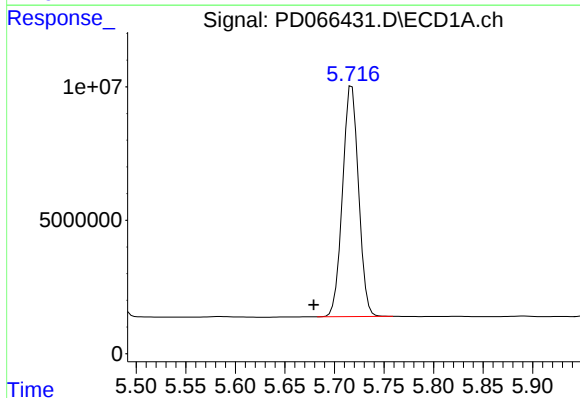
R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 5266803
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



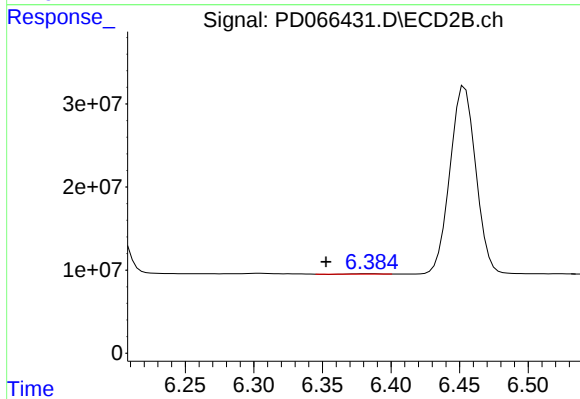
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 9082723
Conc: 1.27 ng/ml



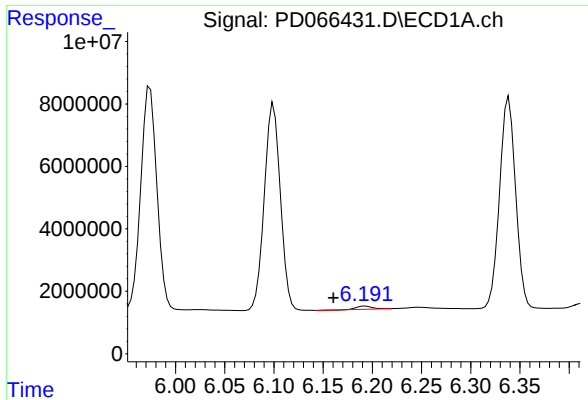
#22 Toxaphene-1

R.T.: 5.718 min
Delta R.T.: 0.038 min
Response: 97152742
Conc: 5798.46 ng/ml



#22 Toxaphene-1

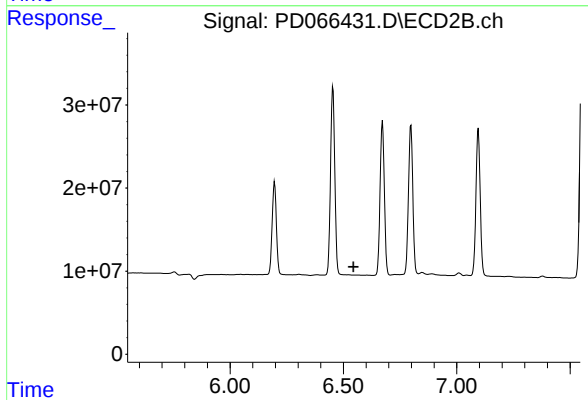
R.T.: 6.385 min
Delta R.T.: 0.033 min
Response: 505213
Conc: 13.71 ng/ml



#23 Toxaphene-2

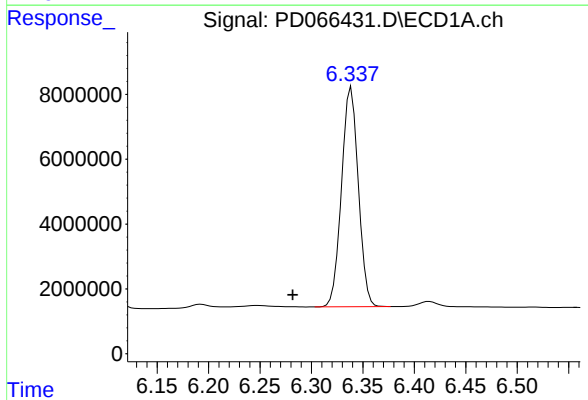
R.T.: 6.193 min
Delta R.T.: 0.032 min
Response: 1026153
Conc: 60.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



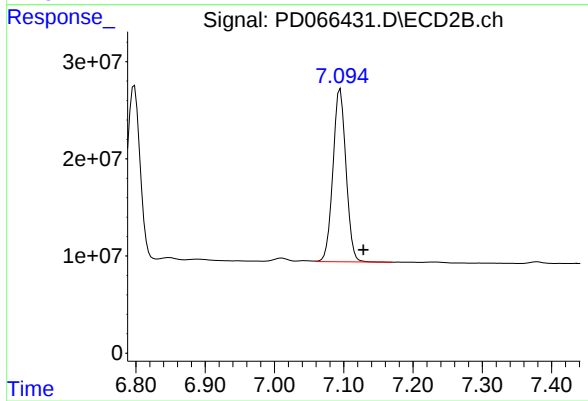
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



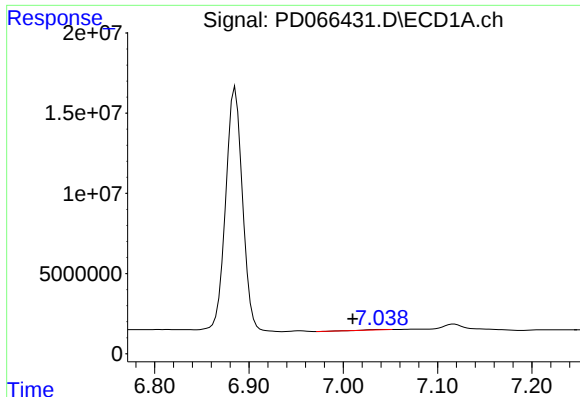
#24 Toxaphene-3

R.T.: 6.339 min
Delta R.T.: 0.057 min
Response: 76973607
Conc: 1935.21 ng/ml



#24 Toxaphene-3

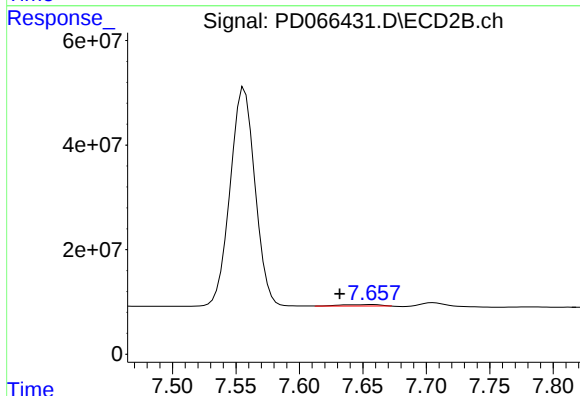
R.T.: 7.095 min
Delta R.T.: -0.034 min
Response: 232851730
Conc: 2147.30 ng/ml



#26 Toxaphene-5

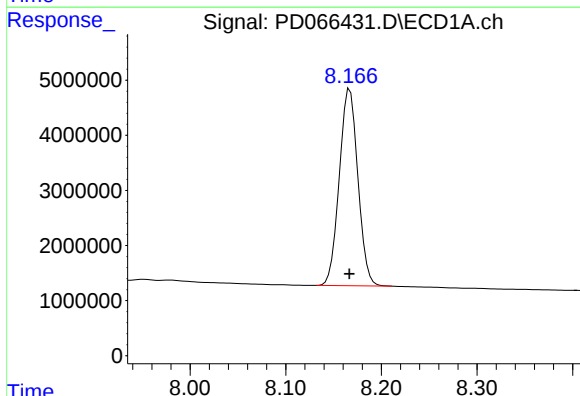
R.T.: 7.041 min
Delta R.T.: 0.031 min
Response: 386814
Conc: 9.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



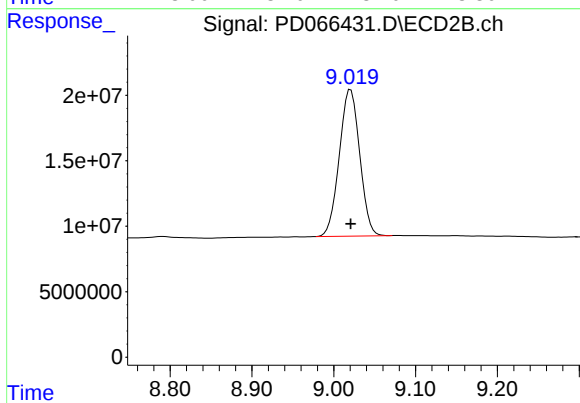
#26 Toxaphene-5

R.T.: 7.658 min
Delta R.T.: 0.026 min
Response: 6061802
Conc: 76.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 48383661
Conc: 35.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 193521610
Conc: 40.75 ng/ml