

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033022\
 Data File : PD068828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 14:01
 Operator : AR\AJ
 Sample : INDA344
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:22:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 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

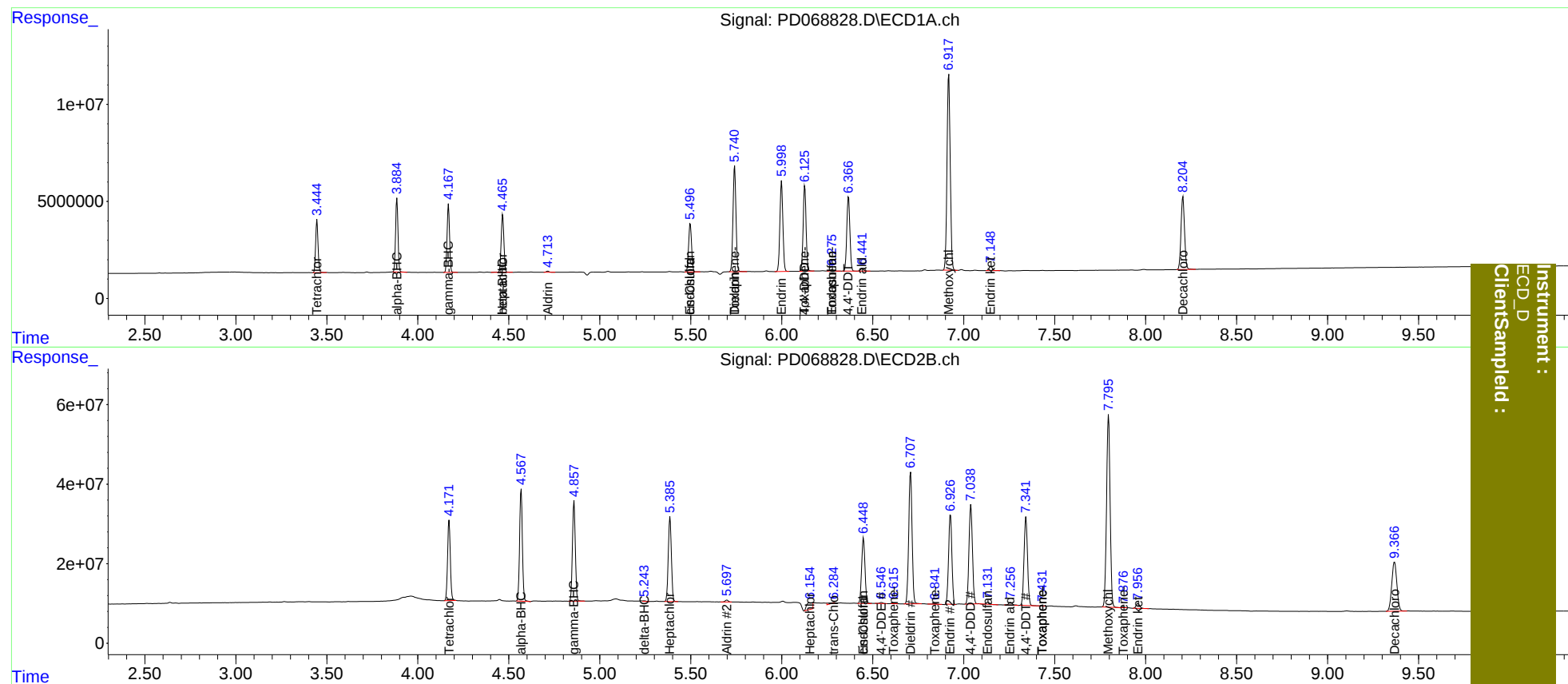
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.172	24918461	211.8E6	18.298	19.353
27)	SA Decachlor...	8.205	9.368	50271385	241.0E6	36.152	38.203
Target Compounds							
2)	A alpha-BHC	3.885	4.568	34851861	298.4E6	18.206	19.082
3)	MA gamma-BHC...	4.169	4.859	33051510	276.1E6	18.208	19.044
4)	MA Heptachlor	4.467	5.386	30950203	250.6E6	17.278	18.205
5)	MB Aldrin	4.714	5.699	636334	5813049	0.362	0.431
6)	B beta-BHC	4.467f	4.978f	30950203	387633	37.141	<MDL #
7)	B delta-BHC	0.000	5.244	0	1689075	N.D.	0.119
8)	B Heptachlo...	0.000	6.157f	0	35931708	N.D.	2.983
9)	A Endosulfan I	5.497	6.449	28340325	210.7E6	18.408	19.360
10)	B trans-Chl...	0.000	6.287f	0	5206524	N.D.	0.438
11)	B cis-Chlor...	5.497f	6.449f	28340325	210.7E6	17.264	18.370
12)	B 4,4'-DDE	0.000	6.548	0	3058871	N.D.	0.299
13)	MA Dieldrin	5.741	6.708	61428515	427.9E6	36.774	38.513
14)	MA Endrin	5.999	6.927	52948132	283.1E6	37.451	33.483
15)	B Endosulfa...	6.276	7.133	840578	5128834	0.580	0.573
16)	A 4,4'-DDD	6.127	7.039	49264420	328.4E6	37.480	39.138
17)	MA 4,4'-DDT	6.367	7.342	45606725	293.6E6	34.152	37.253
18)	B Endrin al...	6.443	7.257	1498390	10515951	1.366	1.584
19)	B Endosulfa...	0.000	7.431f	0	744988	N.D.	<MDL
20)	A Methoxychlor	6.918	7.796	124.0E6	656.9E6	175.181	187.519
21)	B Endrin ke...	7.149	7.958	2736268	17279826	1.715	2.024
22)	Toxaphene-1	5.741	6.616	61428515	2032071	6121.137	47.755 #
23)	Toxaphene-2	6.127f	6.843f	49264420	2038496	4593.730	20.248 #
24)	Toxaphene-3	6.276	7.431f	840578	744988	32.663	3.356 #
25)	Toxaphene-4	0.000	7.431f	0	744988	N.D.	5.576
26)	Toxaphene-5	0.000	7.878	0	2531794	N.D.	28.894

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

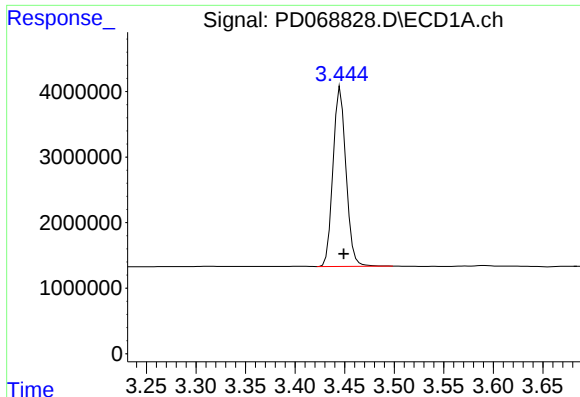
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033022\
Data File : PD068828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 14:01
Operator : AR\AJ
Sample : INDA344
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:22:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 2022
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



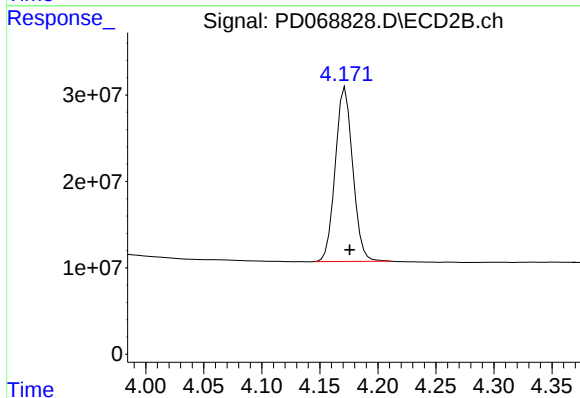
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

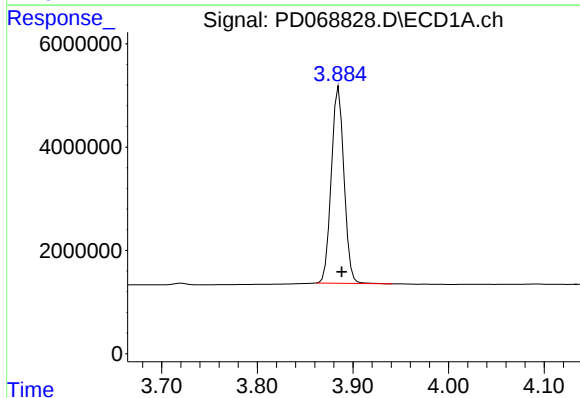
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 24918461
Conc: 18.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



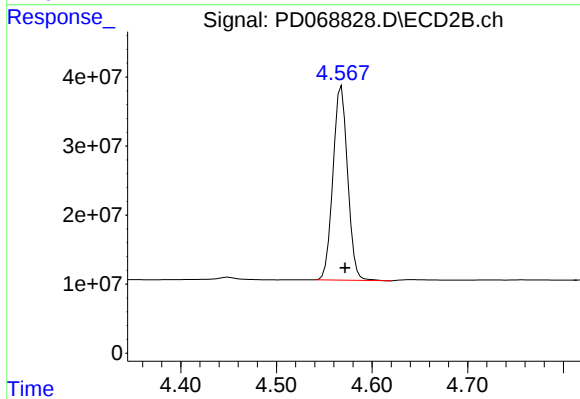
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 211828426
Conc: 19.35 ng/ml



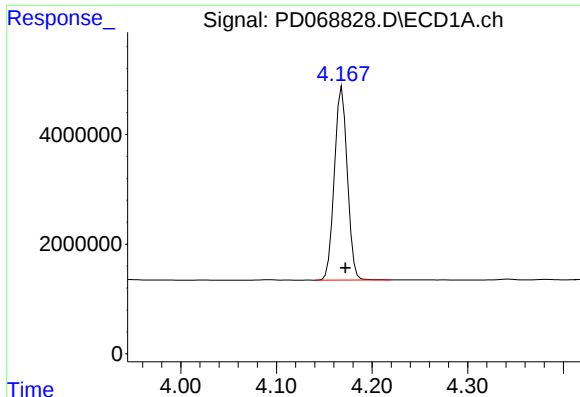
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.003 min
Response: 34851861
Conc: 18.21 ng/ml



#2 alpha-BHC

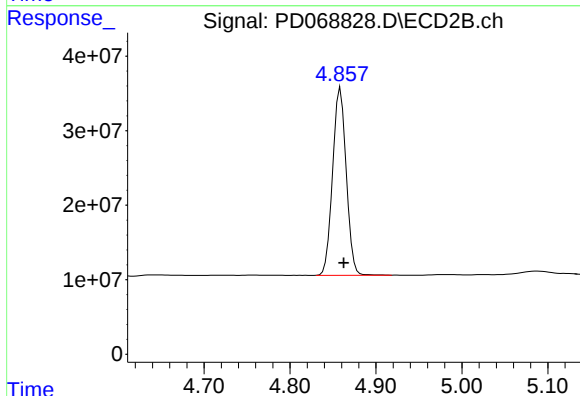
R.T.: 4.568 min
Delta R.T.: -0.004 min
Response: 298358386
Conc: 19.08 ng/ml



#3 gamma-BHC (Lindane)

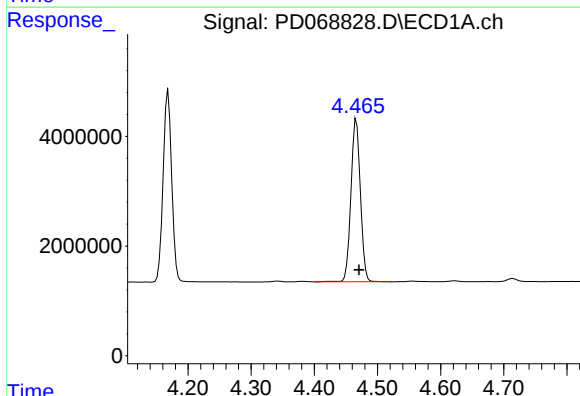
R.T.: 4.169 min
Delta R.T.: -0.003 min
Response: 33051510
Conc: 18.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



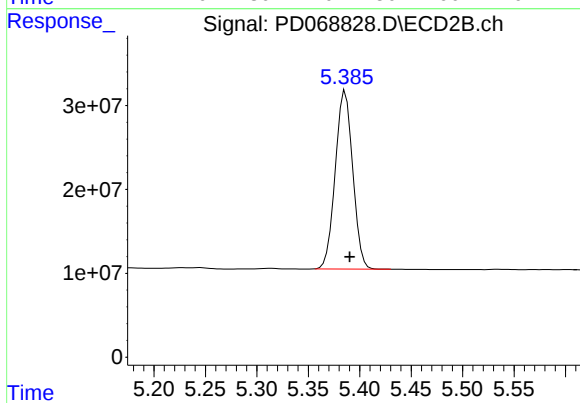
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 276100164
Conc: 19.04 ng/ml



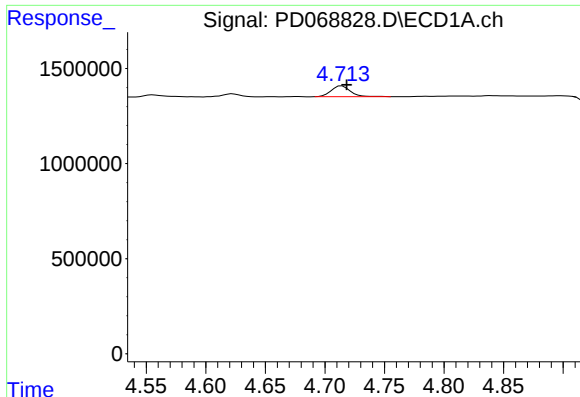
#4 Heptachlor

R.T.: 4.467 min
Delta R.T.: -0.004 min
Response: 30950203
Conc: 17.28 ng/ml



#4 Heptachlor

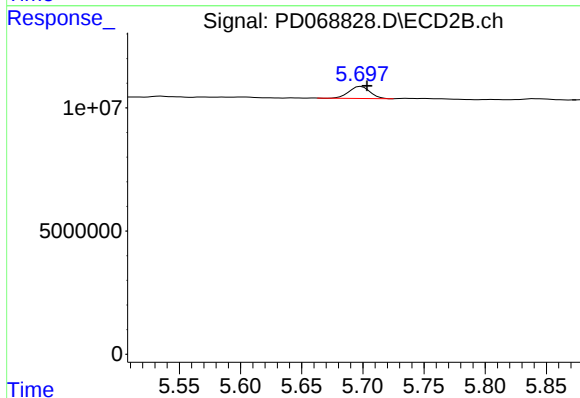
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 250567986
Conc: 18.20 ng/ml



#5 Aldrin

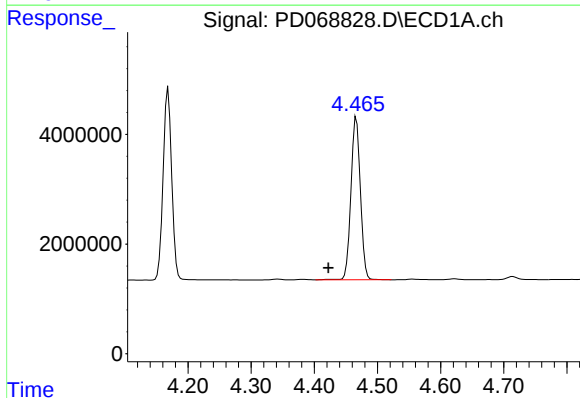
R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 636334
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



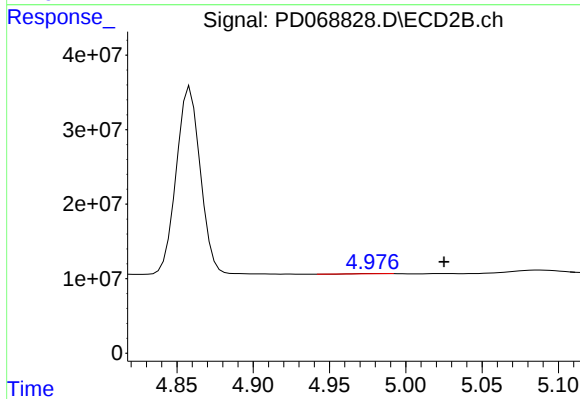
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.005 min
Response: 5813049
Conc: 0.43 ng/ml



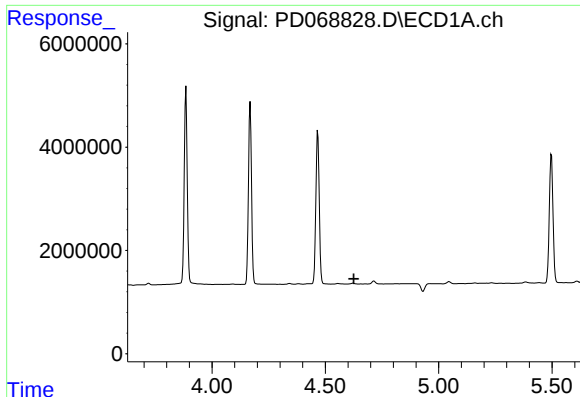
#6 beta-BHC

R.T.: 4.467 min
Delta R.T.: 0.045 min
Response: 30950203
Conc: 37.14 ng/ml



#6 beta-BHC

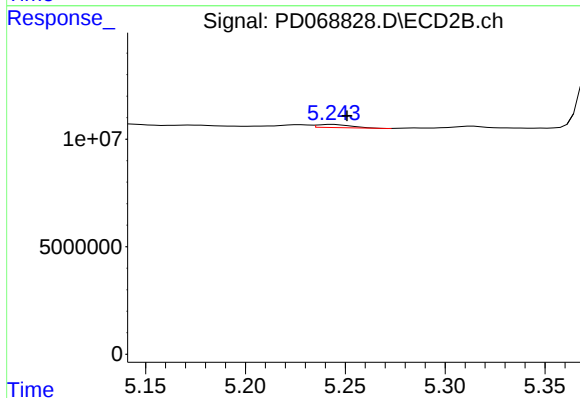
R.T.: 4.978 min
Delta R.T.: -0.047 min
Response: 387633
Conc: N.D.



#7 delta-BHC

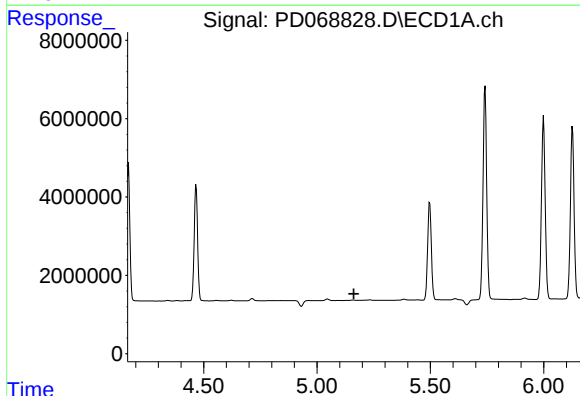
R.T.: 0.000 min
Exp R.T.: 4.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



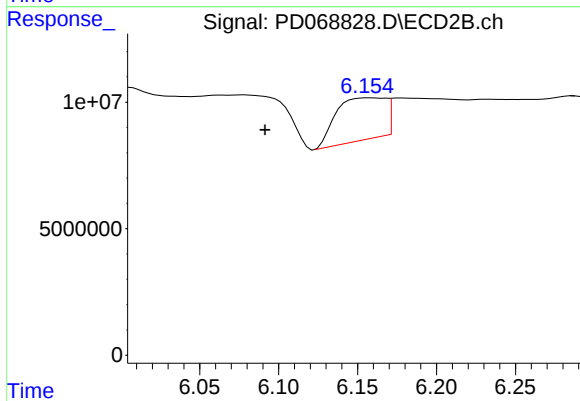
#7 delta-BHC

R.T.: 5.244 min
Delta R.T.: -0.007 min
Response: 1689075
Conc: 0.12 ng/ml



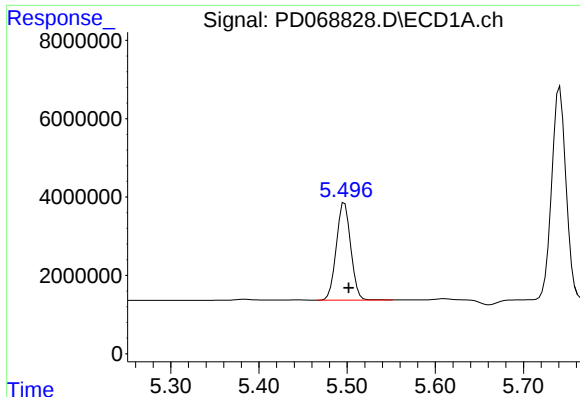
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

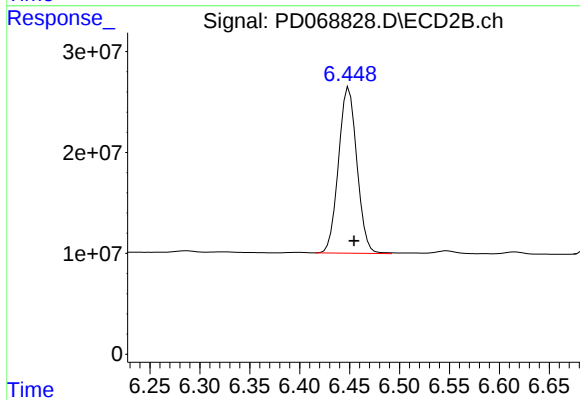
R.T.: 6.157 min
Delta R.T.: 0.066 min
Response: 35931708
Conc: 2.98 ng/ml



#9 Endosulfan I

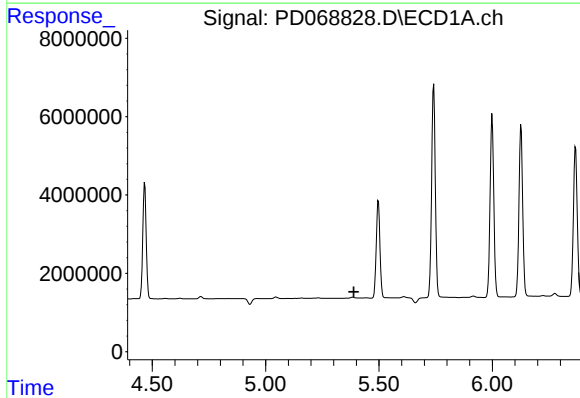
R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 28340325
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



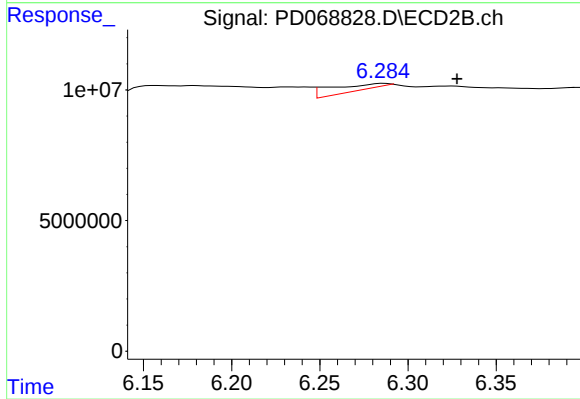
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: -0.005 min
Response: 210695423
Conc: 19.36 ng/ml



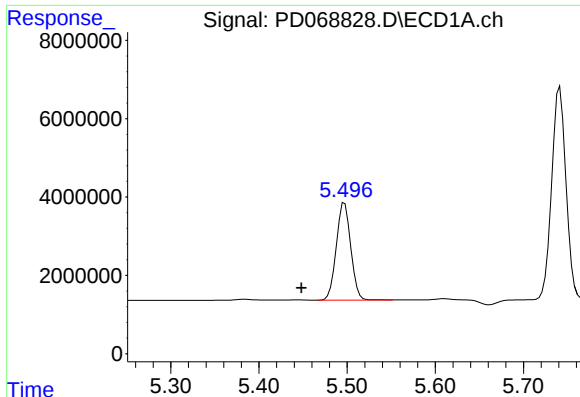
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

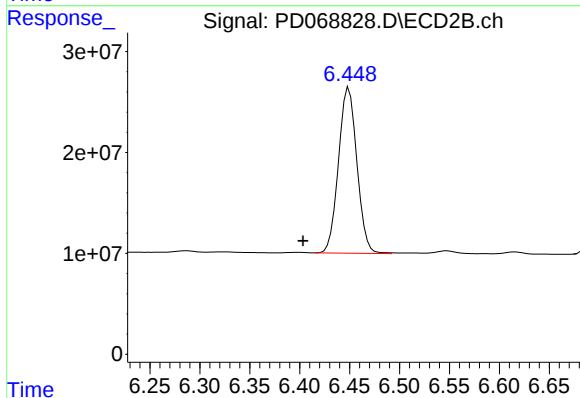
R.T.: 6.287 min
Delta R.T.: -0.041 min
Response: 5206524
Conc: 0.44 ng/ml



#11 cis-Chlordane

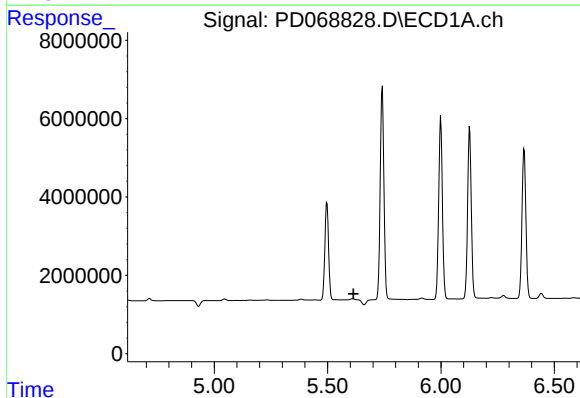
R.T.: 5.497 min
Delta R.T.: 0.049 min
Response: 28340325
Conc: 17.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



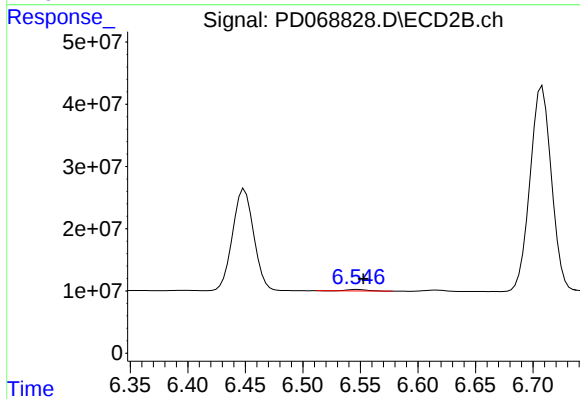
#11 cis-Chlordane

R.T.: 6.449 min
Delta R.T.: 0.046 min
Response: 210695423
Conc: 18.37 ng/ml



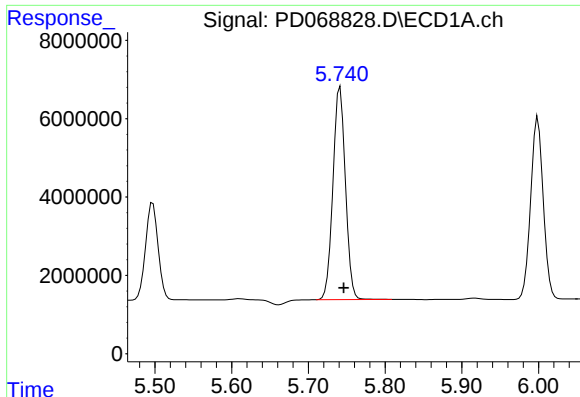
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

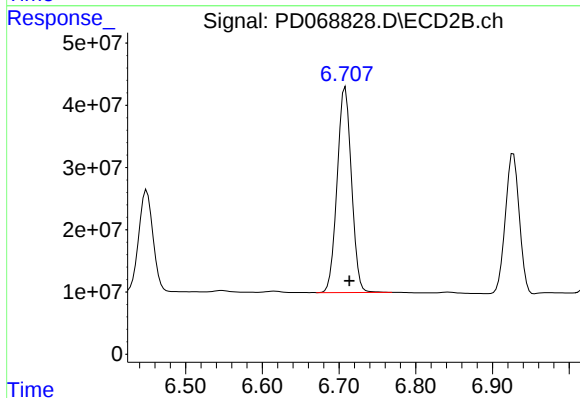
R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 3058871
Conc: 0.30 ng/ml



#13 Dieldrin

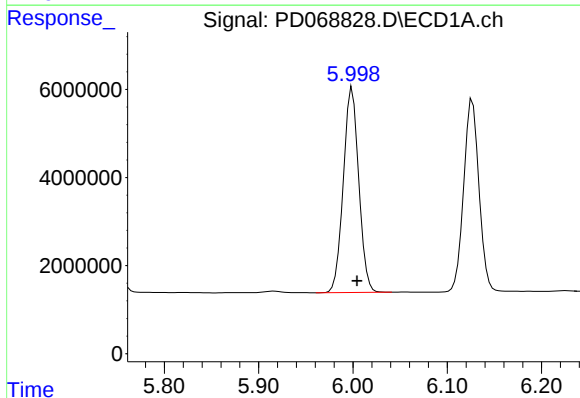
R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 61428515
Conc: 36.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



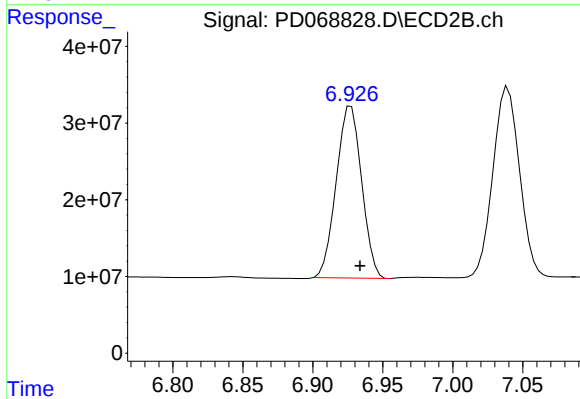
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 427931144
Conc: 38.51 ng/ml



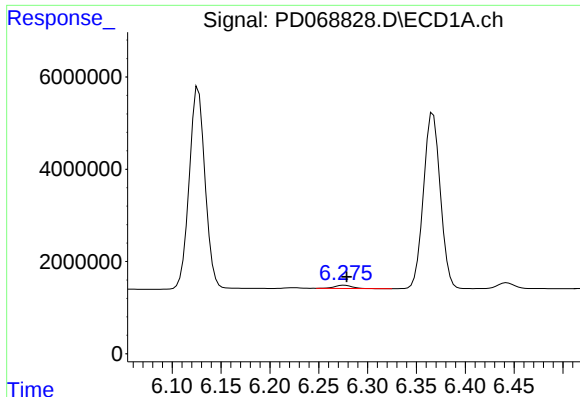
#14 Endrin

R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 52948132
Conc: 37.45 ng/ml



#14 Endrin

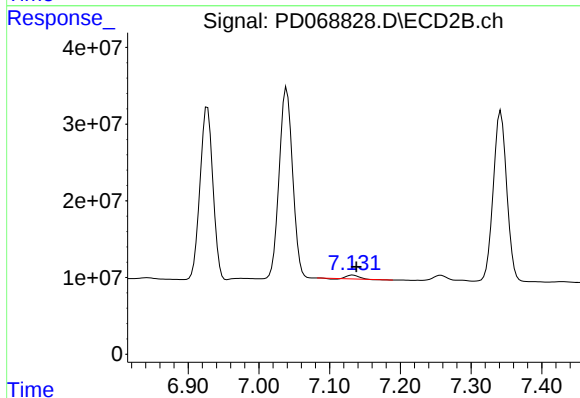
R.T.: 6.927 min
Delta R.T.: -0.006 min
Response: 283086839
Conc: 33.48 ng/ml



#15 Endosulfan II

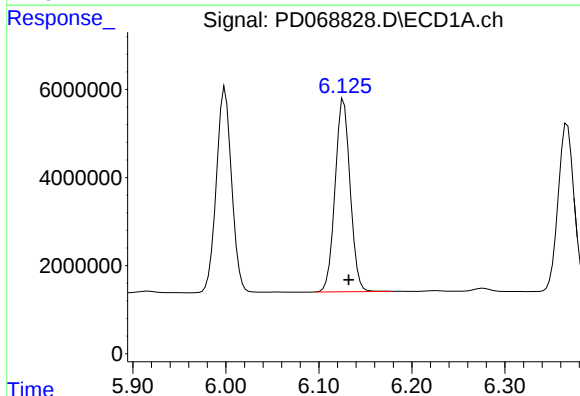
R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 840578
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



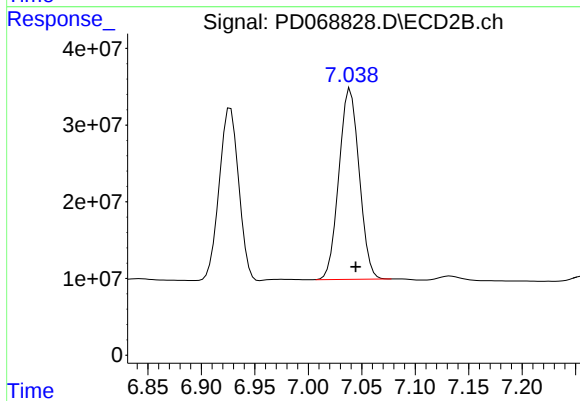
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 5128834
Conc: 0.57 ng/ml



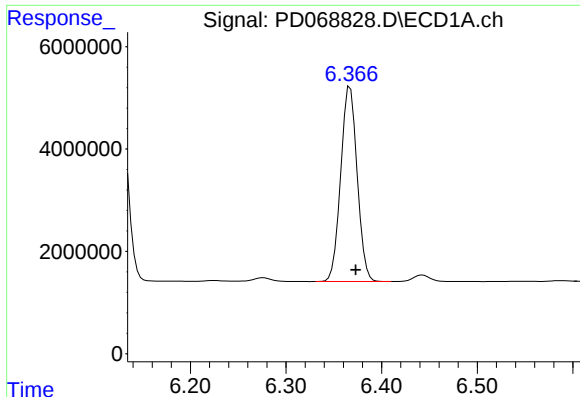
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 49264420
Conc: 37.48 ng/ml



#16 4,4'-DDD

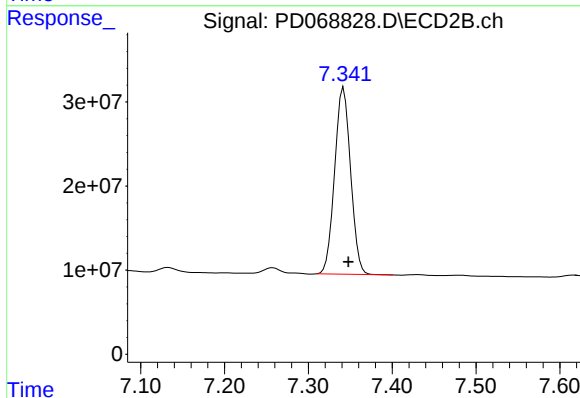
R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 328377172
Conc: 39.14 ng/ml



#17 4,4'-DDT

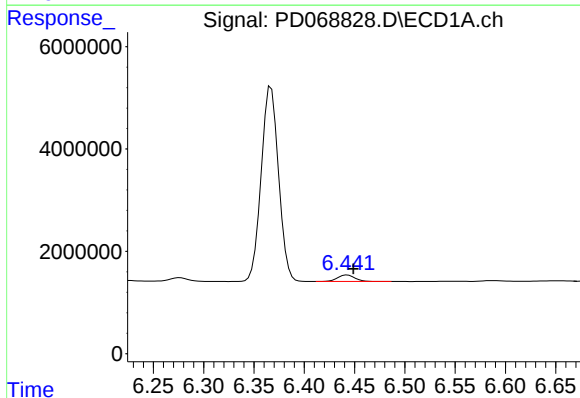
R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 45606725
Conc: 34.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



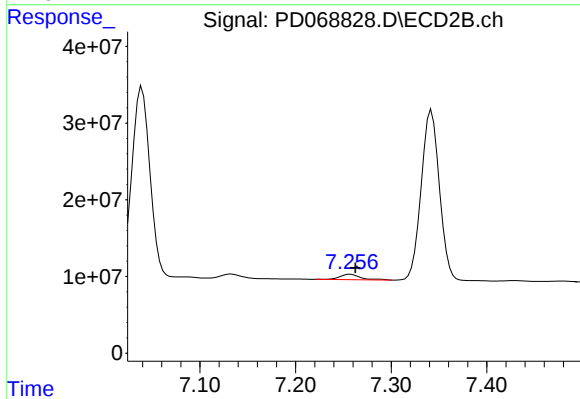
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 293608420
Conc: 37.25 ng/ml



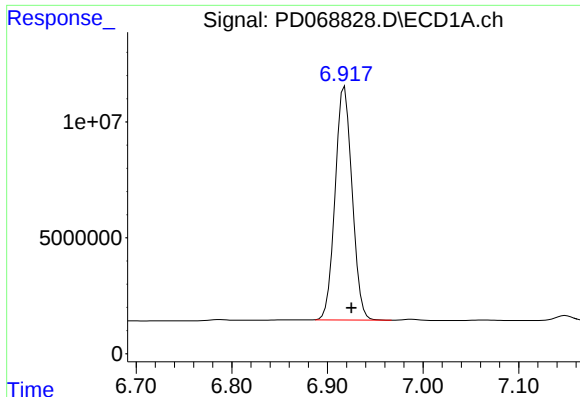
#18 Endrin aldehyde

R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 1498390
Conc: 1.37 ng/ml



#18 Endrin aldehyde

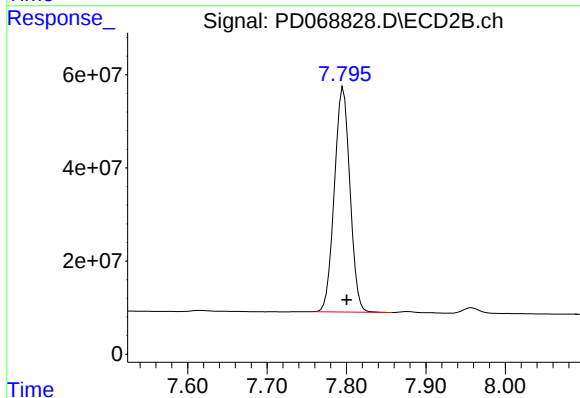
R.T.: 7.257 min
Delta R.T.: -0.005 min
Response: 10515951
Conc: 1.58 ng/ml



#20 Methoxychlor

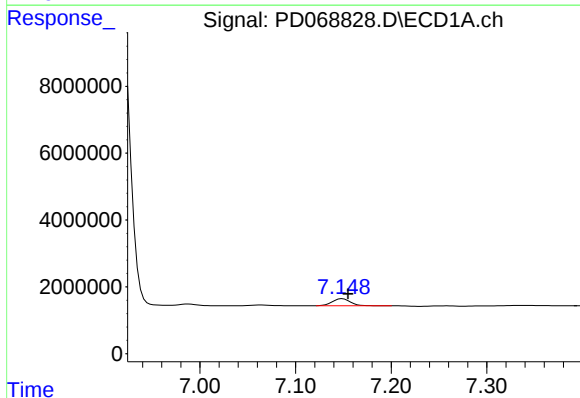
R.T.: 6.918 min
Delta R.T.: -0.007 min
Response: 123997337
Conc: 175.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



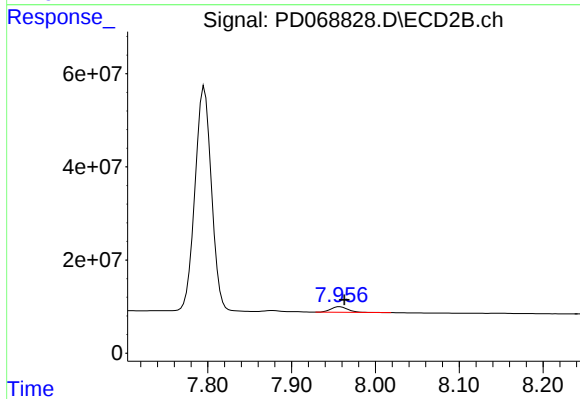
#20 Methoxychlor

R.T.: 7.796 min
Delta R.T.: -0.005 min
Response: 656896099
Conc: 187.52 ng/ml



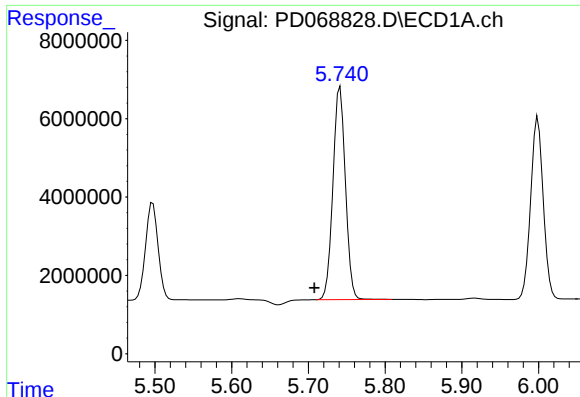
#21 Endrin ketone

R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 2736268
Conc: 1.71 ng/ml



#21 Endrin ketone

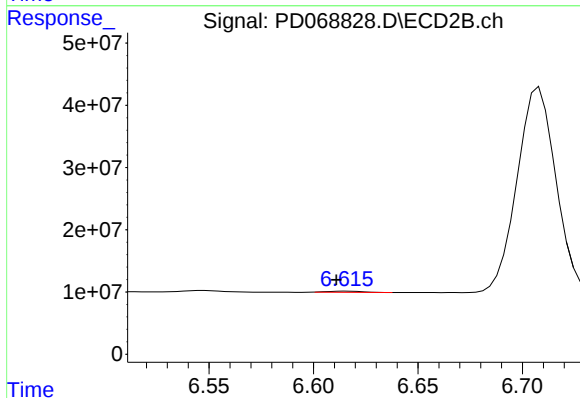
R.T.: 7.958 min
Delta R.T.: -0.006 min
Response: 17279826
Conc: 2.02 ng/ml



#22 Toxaphene-1

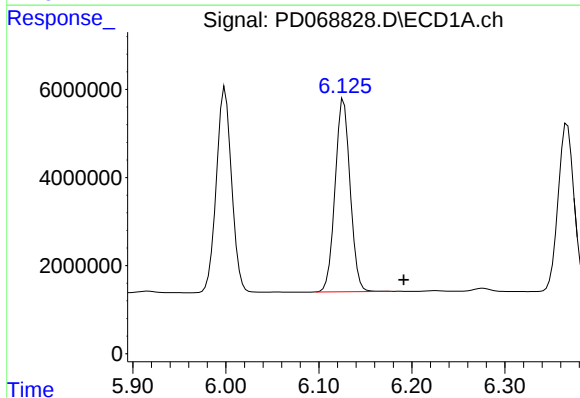
R.T.: 5.741 min
Delta R.T.: 0.033 min
Response: 61428515
Conc: 6121.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



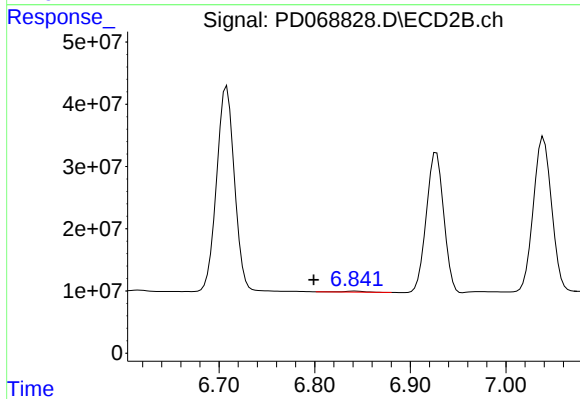
#22 Toxaphene-1

R.T.: 6.616 min
Delta R.T.: 0.005 min
Response: 2032071
Conc: 47.76 ng/ml



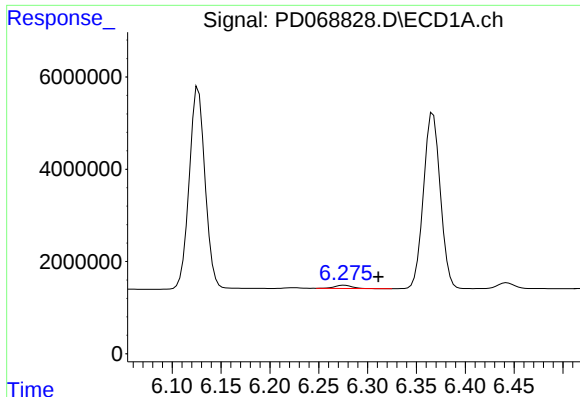
#23 Toxaphene-2

R.T.: 6.127 min
Delta R.T.: -0.064 min
Response: 49264420
Conc: 4593.73 ng/ml



#23 Toxaphene-2

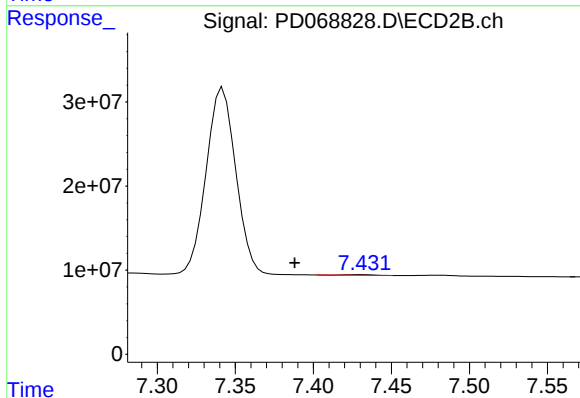
R.T.: 6.843 min
Delta R.T.: 0.043 min
Response: 2038496
Conc: 20.25 ng/ml



#24 Toxaphene-3

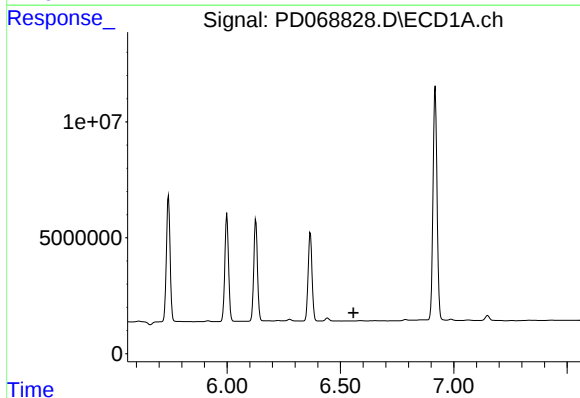
R.T.: 6.276 min
Delta R.T.: -0.035 min
Response: 840578
Conc: 32.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



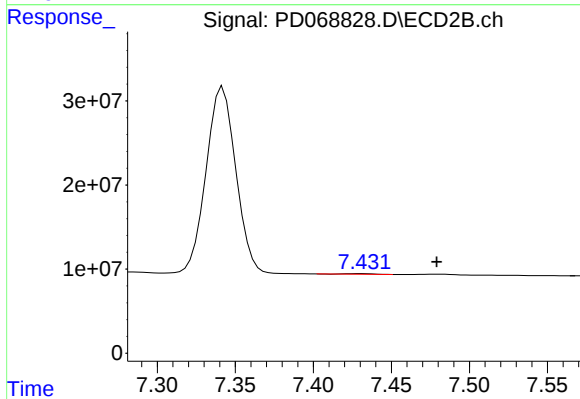
#24 Toxaphene-3

R.T.: 7.431 min
Delta R.T.: 0.043 min
Response: 744988
Conc: 3.36 ng/ml



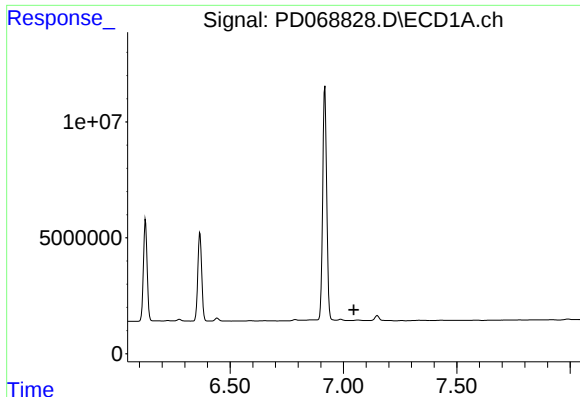
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

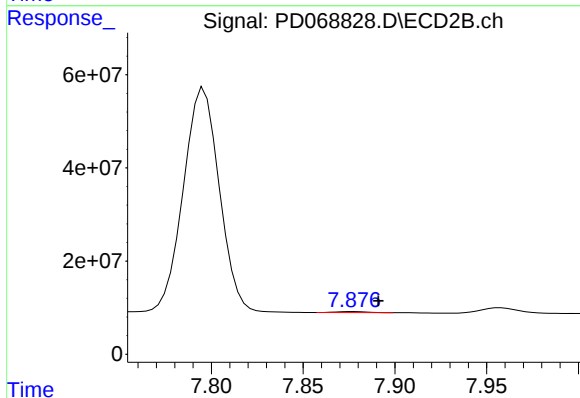
R.T.: 7.431 min
Delta R.T.: -0.048 min
Response: 744988
Conc: 5.58 ng/ml



#26 Toxaphene-5

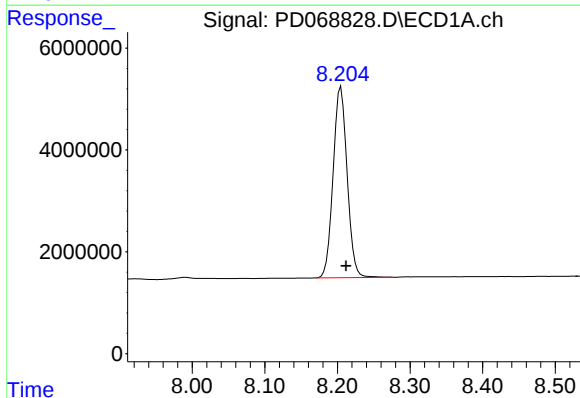
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



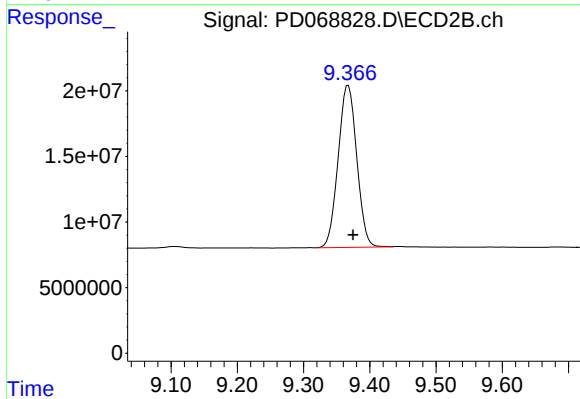
#26 Toxaphene-5

R.T.: 7.878 min
Delta R.T.: -0.014 min
Response: 2531794
Conc: 28.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.007 min
Response: 50271385
Conc: 36.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: -0.007 min
Response: 240950395
Conc: 38.20 ng/ml