

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 17:00
 Operator : AR\AJ
 Sample : INDB317
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:00:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 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

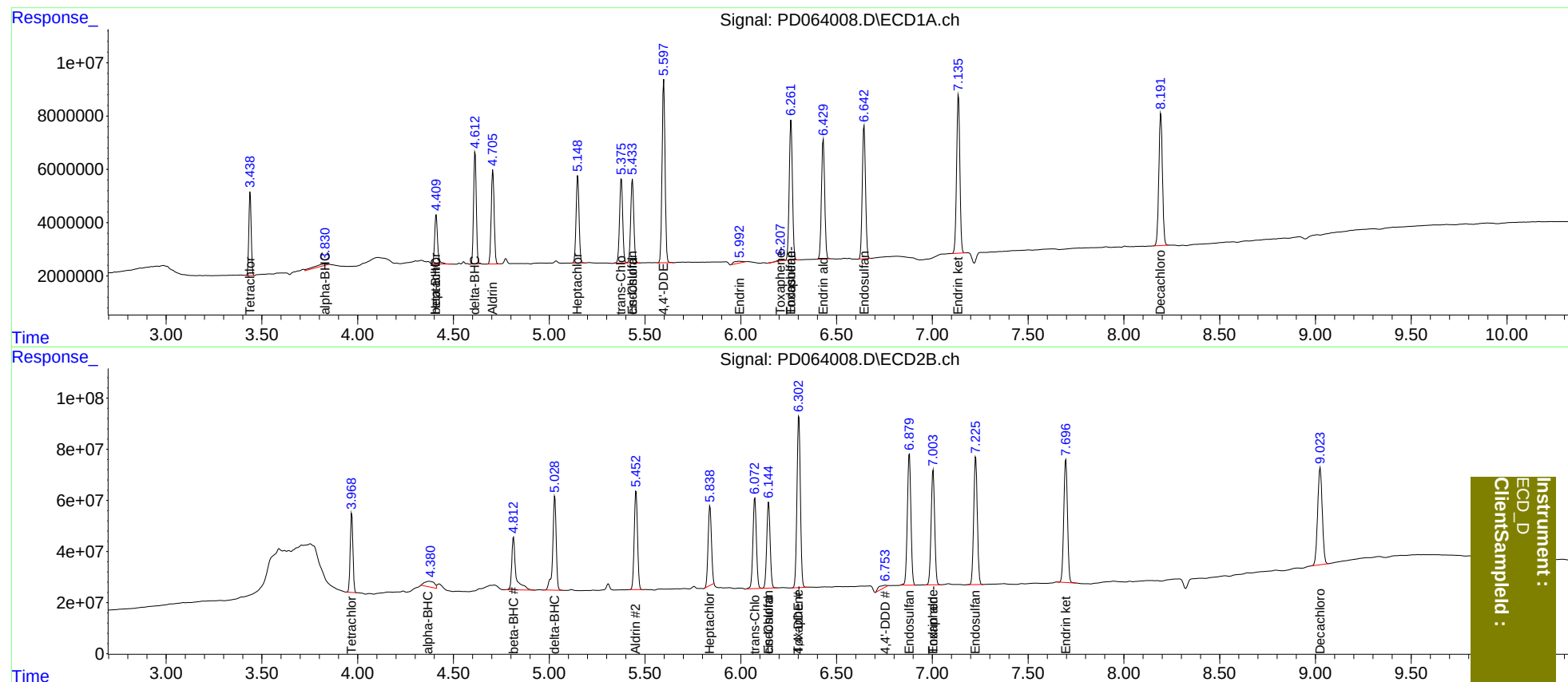
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.969	26775832	303.4E6	17.225	19.160
27)	SA Decachlor...	8.193	9.025	65133482	636.4E6	37.628	45.890
Target Compounds							
2)	A alpha-BHC	3.831f	4.371	3841409	79184580	1.642	3.187 #
4)	MA Heptachlor	4.410f	0.000	19824701	0	9.080	N.D. #
5)	MB Aldrin	4.706	5.453	37704714	463.4E6	18.603	21.036
6)	B beta-BHC	4.410	4.814	19824701	310.4E6	20.417	31.829 #
7)	B delta-BHC	4.613	5.030	41341190	464.3E6	19.153	19.817
8)	B Heptachlo...	5.149	5.840	35141865	376.3E6	18.532	18.290
9)	A Endosulfan I	5.434f	6.145f	35126153	414.0E6	19.196	20.896
10)	B trans-Chl...	5.377	6.074	35971380	446.7E6	18.497	21.235
11)	B cis-Chlor...	5.434	6.145	35126153	414.0E6	18.488	20.554
12)	B 4,4'-DDE	5.598	6.303	74271067	834.5E6	37.618	41.304
14)	MA Endrin	5.991	0.000	2286426	0	1.264	N.D. #
15)	B Endosulfa...	6.262	6.880	60916999	666.2E6	37.279	41.173
16)	A 4,4'-DDD	0.000	6.754f	0	33109454	N.D.	1.967
18)	B Endrin al...	6.431	7.004	52709582	578.3E6	36.920	41.110
19)	B Endosulfa...	6.644	7.226	59034352	663.6E6	38.028	40.320
21)	B Endrin ke...	7.136	7.697	70478618	650.1E6	37.151	40.967
22)	Toxaphene-1	0.000	6.303	0	834.5E6	N.D.	9573.592
24)	Toxaphene-3	6.210	7.004	889673	578.3E6	65.052	4197.798 #
25)	Toxaphene-4	6.262	0.000	60916999	0	1923.892	N.D. #

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

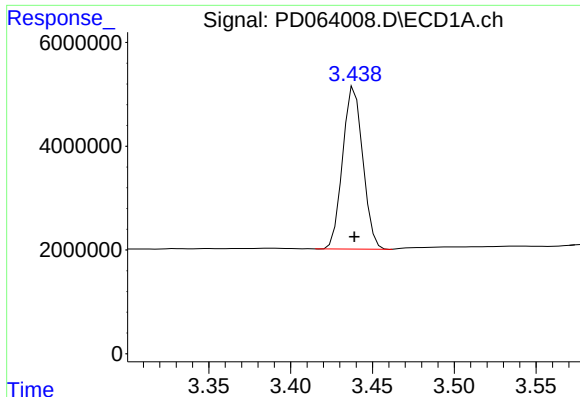
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 17:00
Operator : AR\AJ
Sample : INDB317
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:00:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
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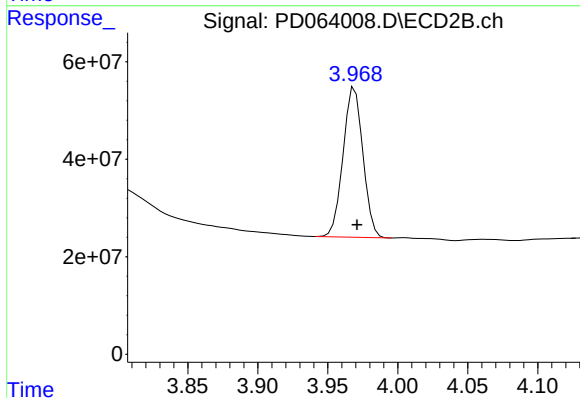
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

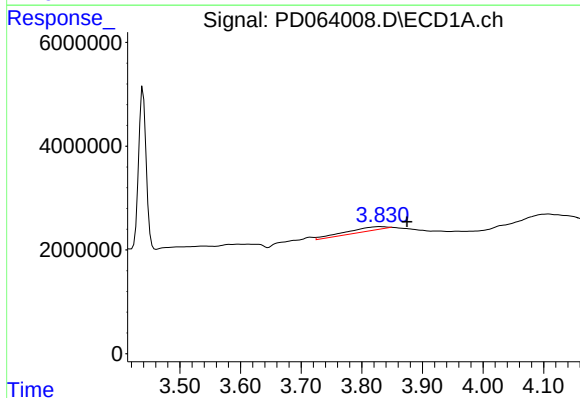
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 26775832
Conc: 17.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



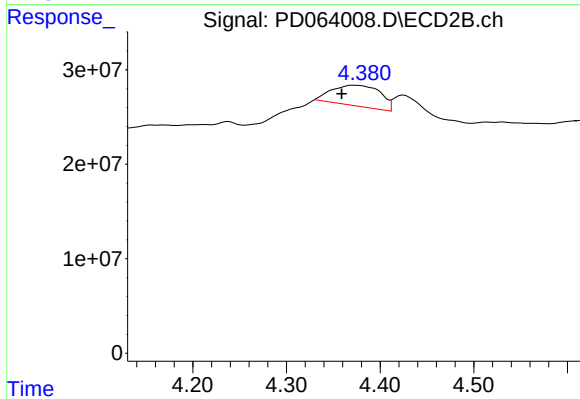
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 303448657
Conc: 19.16 ng/ml



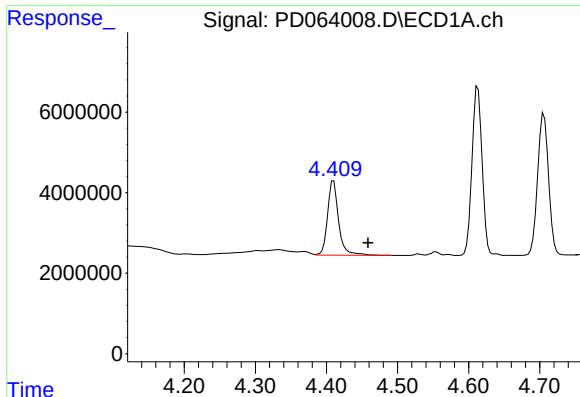
#2 alpha-BHC

R.T.: 3.831 min
Delta R.T.: -0.043 min
Response: 3841409
Conc: 1.64 ng/ml



#2 alpha-BHC

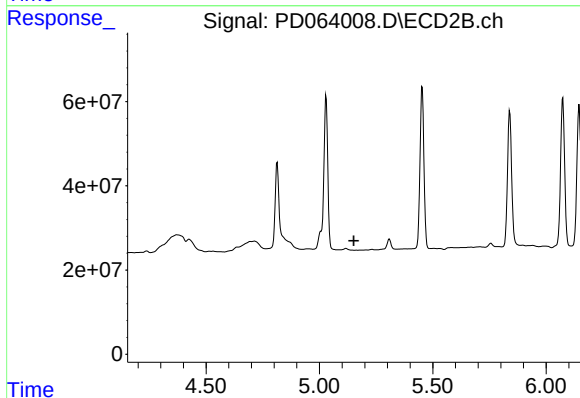
R.T.: 4.371 min
Delta R.T.: 0.012 min
Response: 79184580
Conc: 3.19 ng/ml



#4 Heptachlor

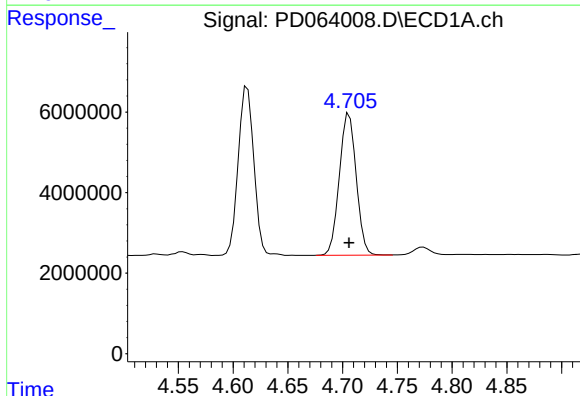
R.T.: 4.410 min
Delta R.T.: -0.049 min
Response: 19824701
Conc: 9.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



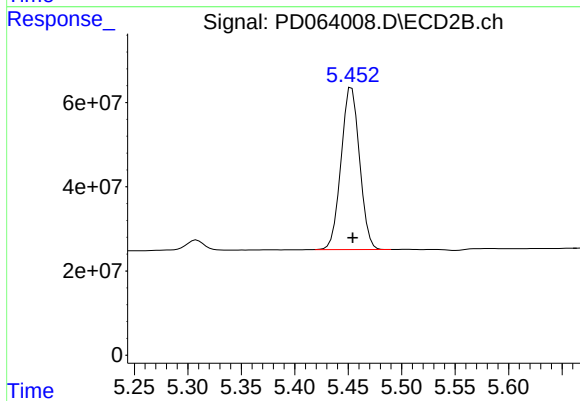
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.



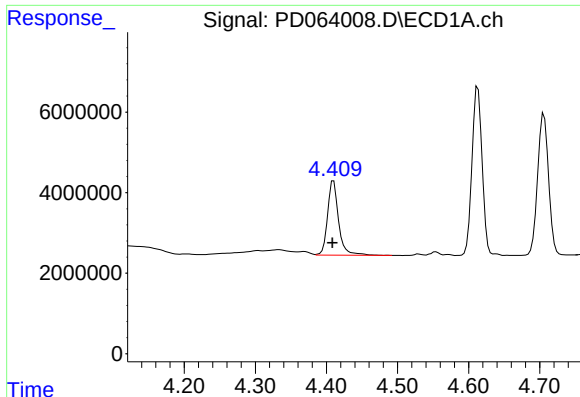
#5 Aldrin

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 37704714
Conc: 18.60 ng/ml



#5 Aldrin

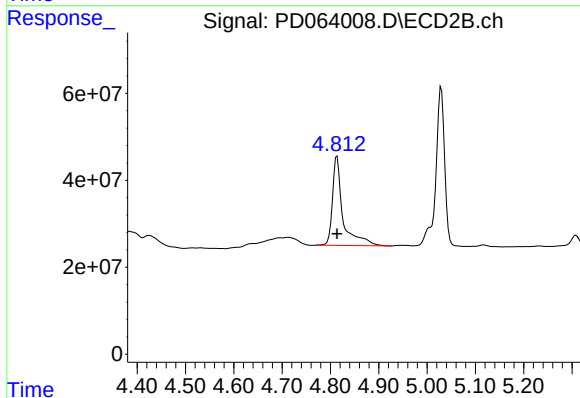
R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 463416051
Conc: 21.04 ng/ml



#6 beta-BHC

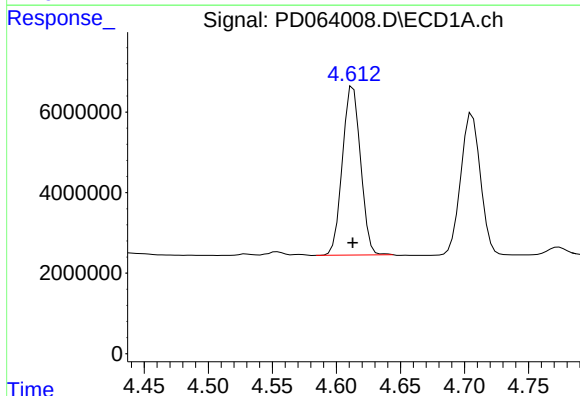
R.T.: 4.410 min
Delta R.T.: 0.001 min
Response: 19824701
Conc: 20.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



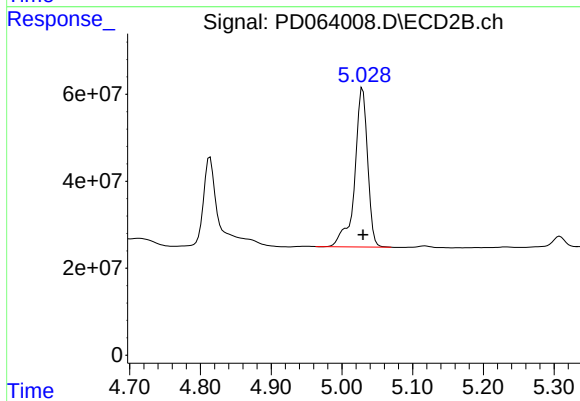
#6 beta-BHC

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 310422508
Conc: 31.83 ng/ml



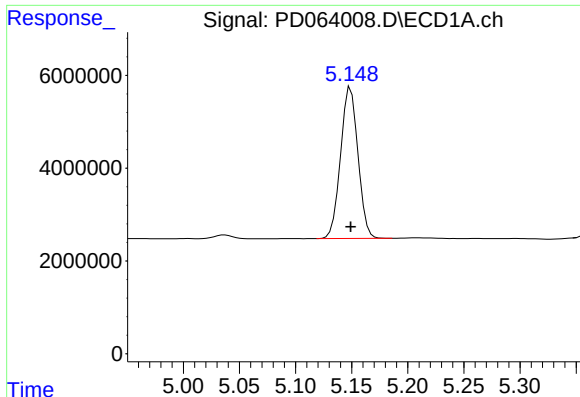
#7 delta-BHC

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 41341190
Conc: 19.15 ng/ml



#7 delta-BHC

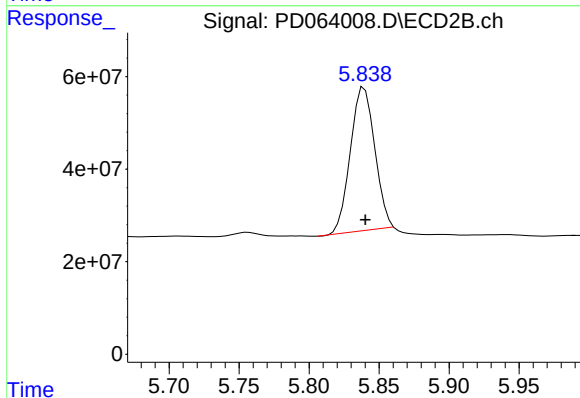
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 464309115
Conc: 19.82 ng/ml



#8 Heptachlor epoxide

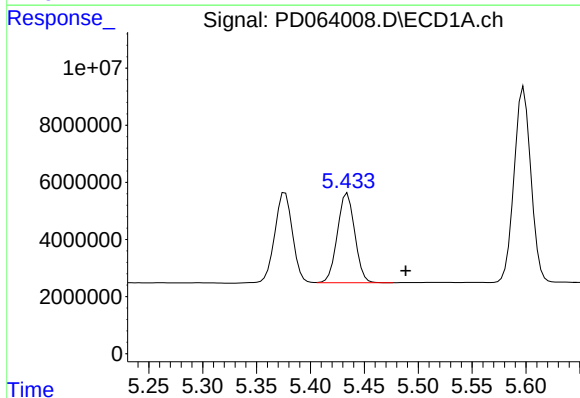
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 35141865
Conc: 18.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



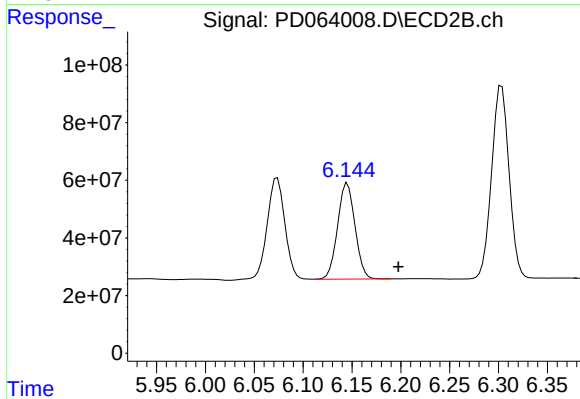
#8 Heptachlor epoxide

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 376299072
Conc: 18.29 ng/ml



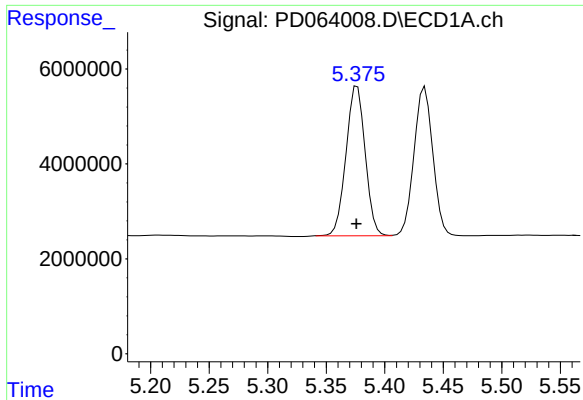
#9 Endosulfan I

R.T.: 5.434 min
Delta R.T.: -0.054 min
Response: 35126153
Conc: 19.20 ng/ml



#9 Endosulfan I

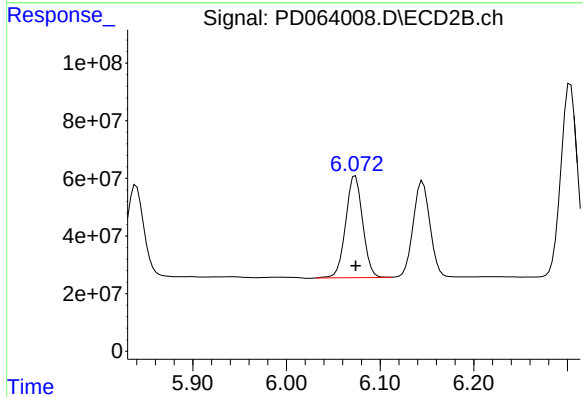
R.T.: 6.145 min
Delta R.T.: -0.052 min
Response: 413962730
Conc: 20.90 ng/ml



#10 trans-Chlordane

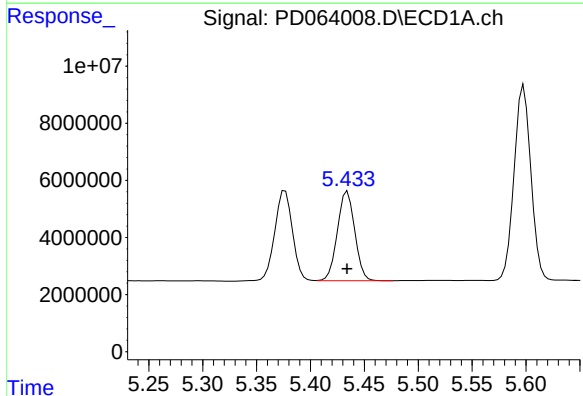
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 35971380
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



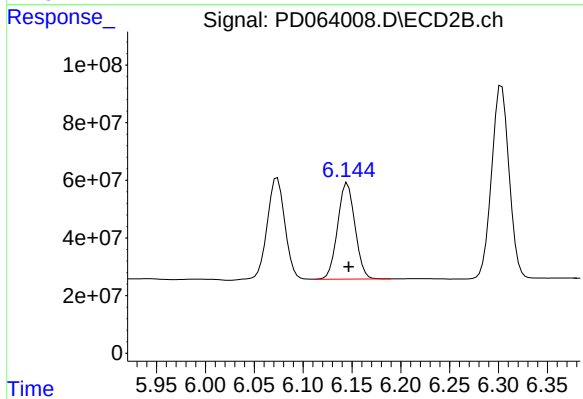
#10 trans-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 446673981
Conc: 21.24 ng/ml



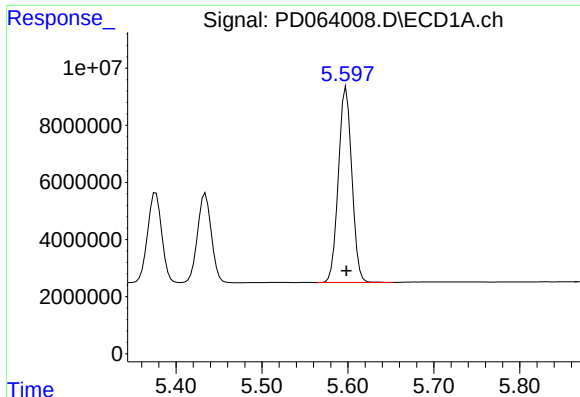
#11 cis-Chlordane

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 35126153
Conc: 18.49 ng/ml



#11 cis-Chlordane

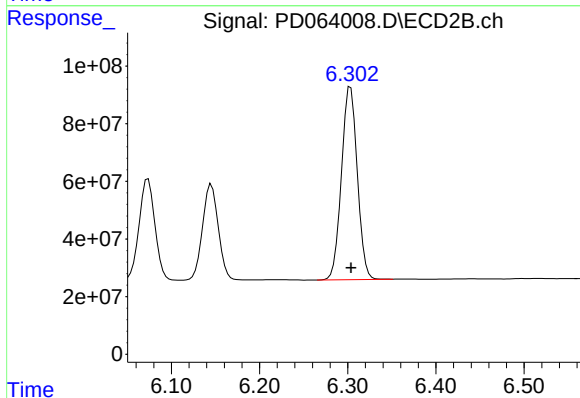
R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 413962730
Conc: 20.55 ng/ml



#12 4,4'-DDE

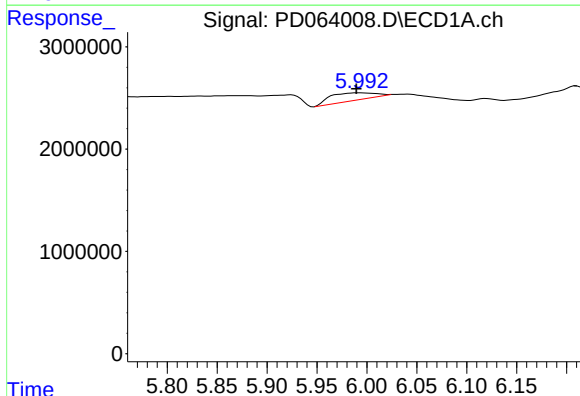
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 74271067
Conc: 37.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



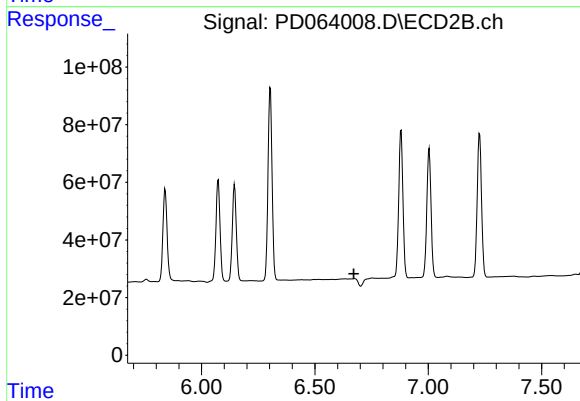
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 834546625
Conc: 41.30 ng/ml



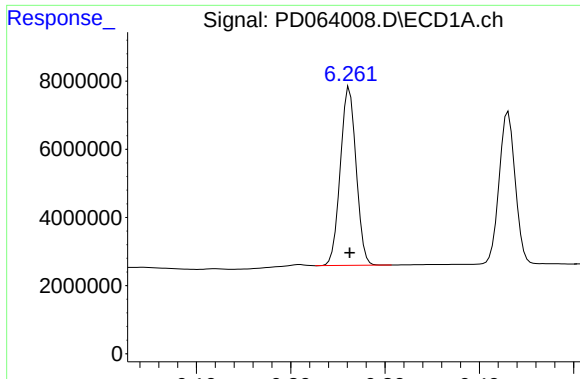
#14 Endrin

R.T.: 5.991 min
Delta R.T.: 0.002 min
Response: 2286426
Conc: 1.26 ng/ml



#14 Endrin

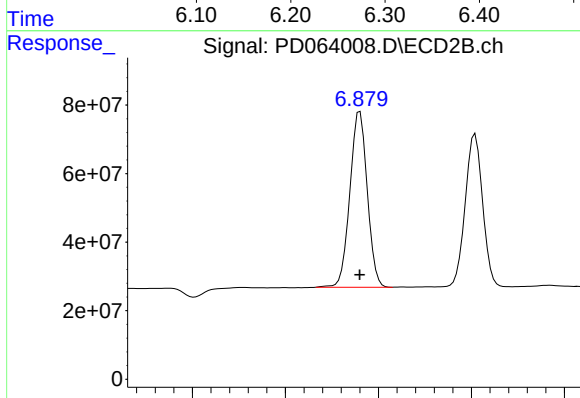
R.T.: 0.000 min
Exp R.T. : 6.672 min
Response: 0
Conc: N.D.



#15 Endosulfan II

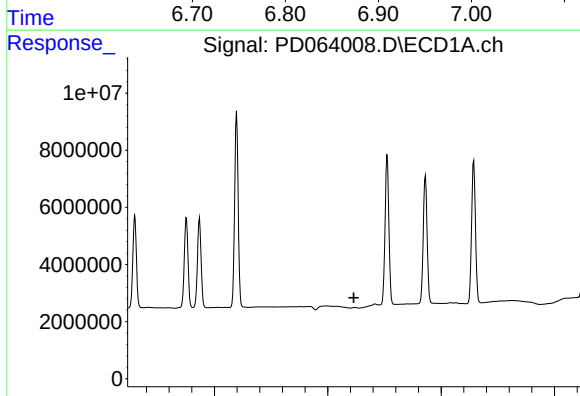
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 60916999
Conc: 37.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



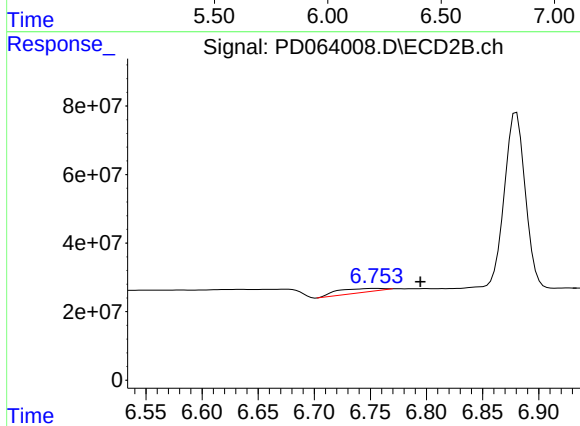
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 666221703
Conc: 41.17 ng/ml



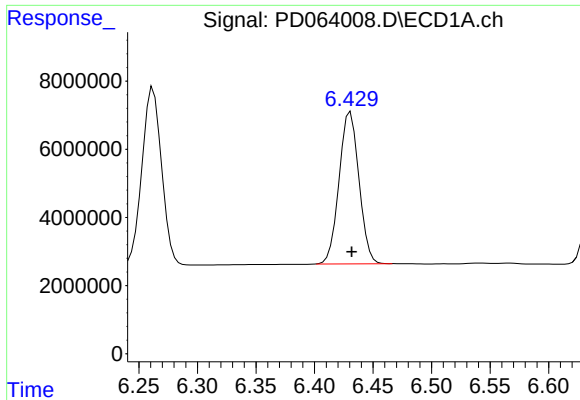
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

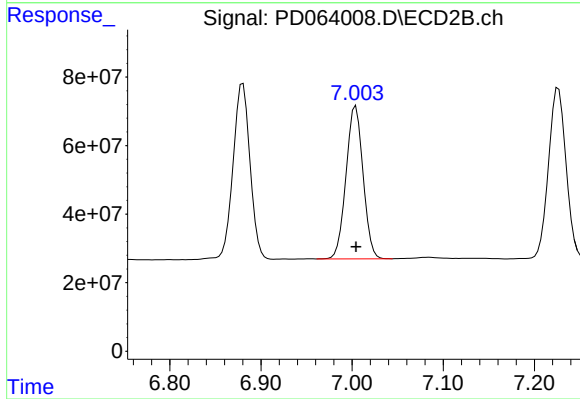
R.T.: 6.754 min
Delta R.T.: -0.040 min
Response: 33109454
Conc: 1.97 ng/ml



#18 Endrin aldehyde

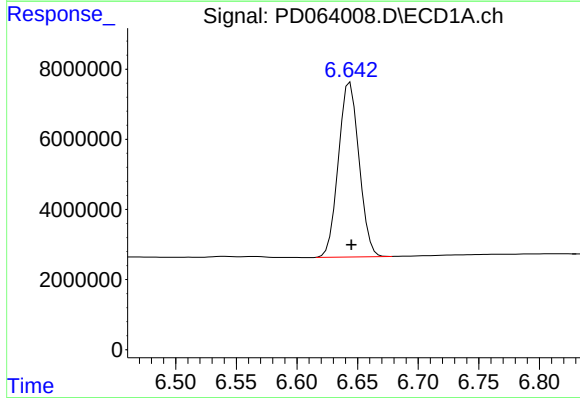
R.T.: 6.431 min
Delta R.T.: -0.001 min
Response: 52709582
Conc: 36.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



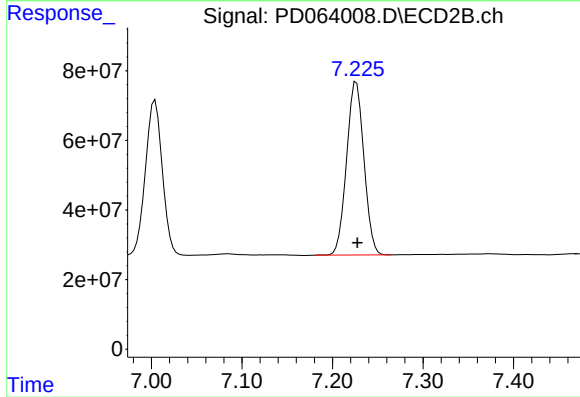
#18 Endrin aldehyde

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 578340709
Conc: 41.11 ng/ml



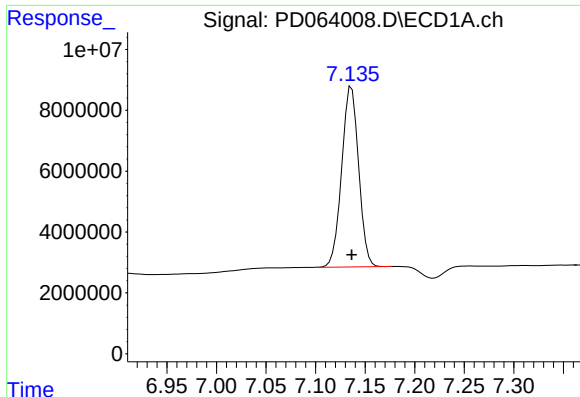
#19 Endosulfan Sulfate

R.T.: 6.644 min
Delta R.T.: -0.001 min
Response: 59034352
Conc: 38.03 ng/ml



#19 Endosulfan Sulfate

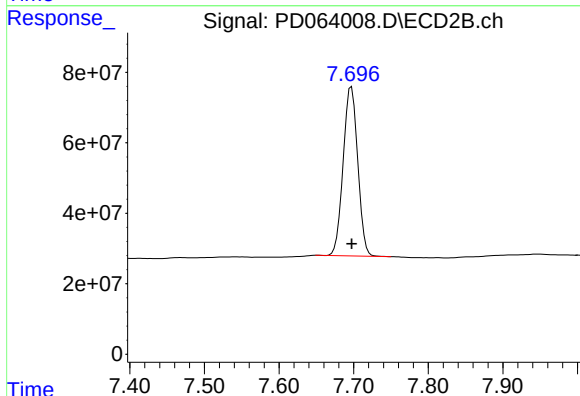
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 663586034
Conc: 40.32 ng/ml



#21 Endrin ketone

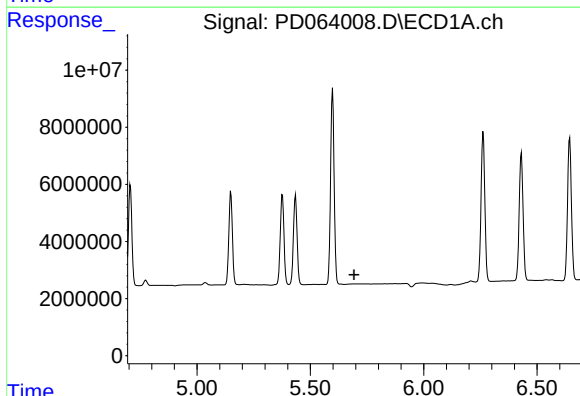
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 70478618
Conc: 37.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



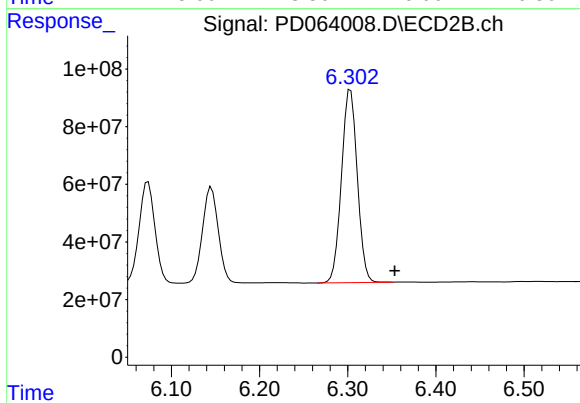
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 650129257
Conc: 40.97 ng/ml



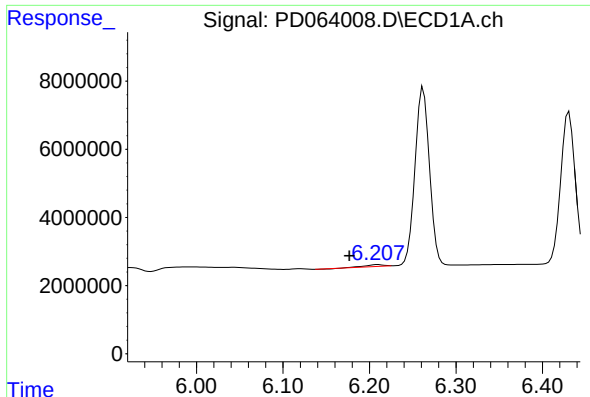
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

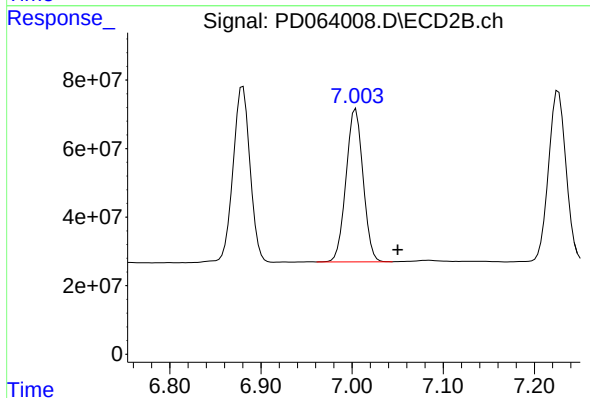
R.T.: 6.303 min
Delta R.T.: -0.050 min
Response: 834546625
Conc: 9573.59 ng/ml



#24 Toxaphene-3

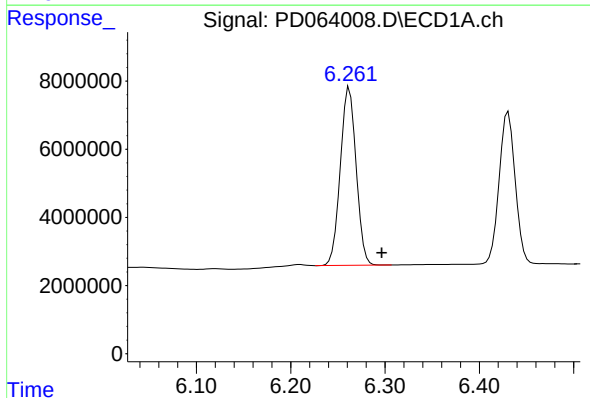
R.T.: 6.210 min
Delta R.T.: 0.033 min
Response: 889673
Conc: 65.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



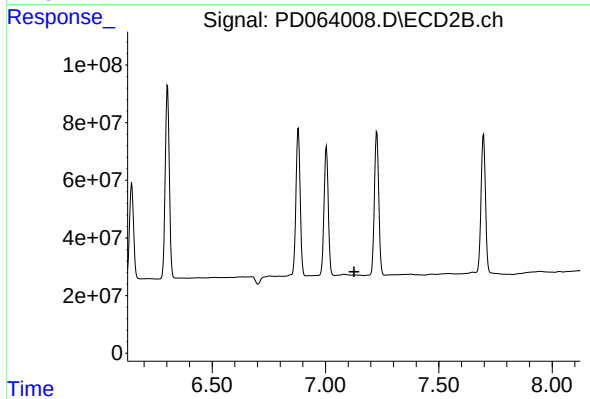
#24 Toxaphene-3

R.T.: 7.004 min
Delta R.T.: -0.046 min
Response: 578340709
Conc: 4197.80 ng/ml



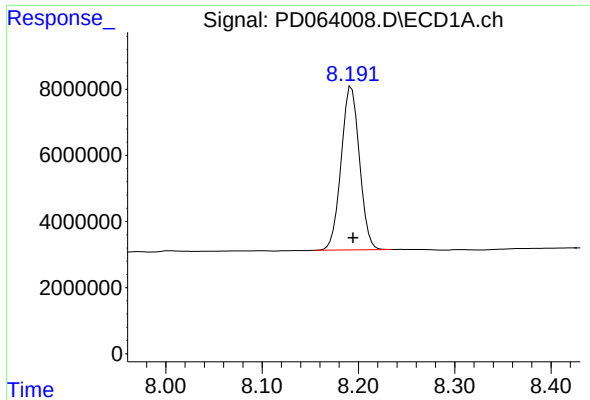
#25 Toxaphene-4

R.T.: 6.262 min
Delta R.T.: -0.034 min
Response: 60916999
Conc: 1923.89 ng/ml



#25 Toxaphene-4

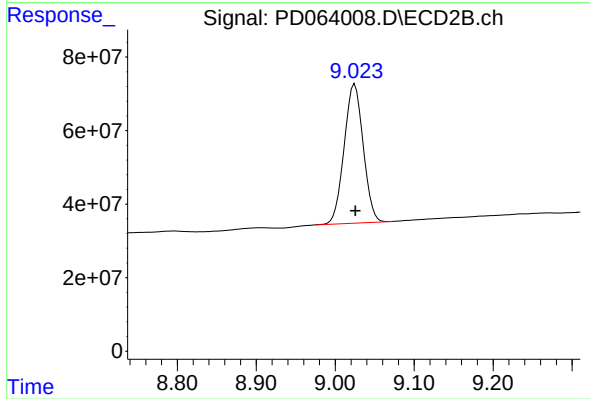
R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: -0.002 min
Response: 65133482
Conc: 37.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 636420242
Conc: 45.89 ng/ml