

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102221\
 Data File : PD066492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2021 11:05
 Operator : AJ\MA
 Sample : PB140068BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 02:41:31 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

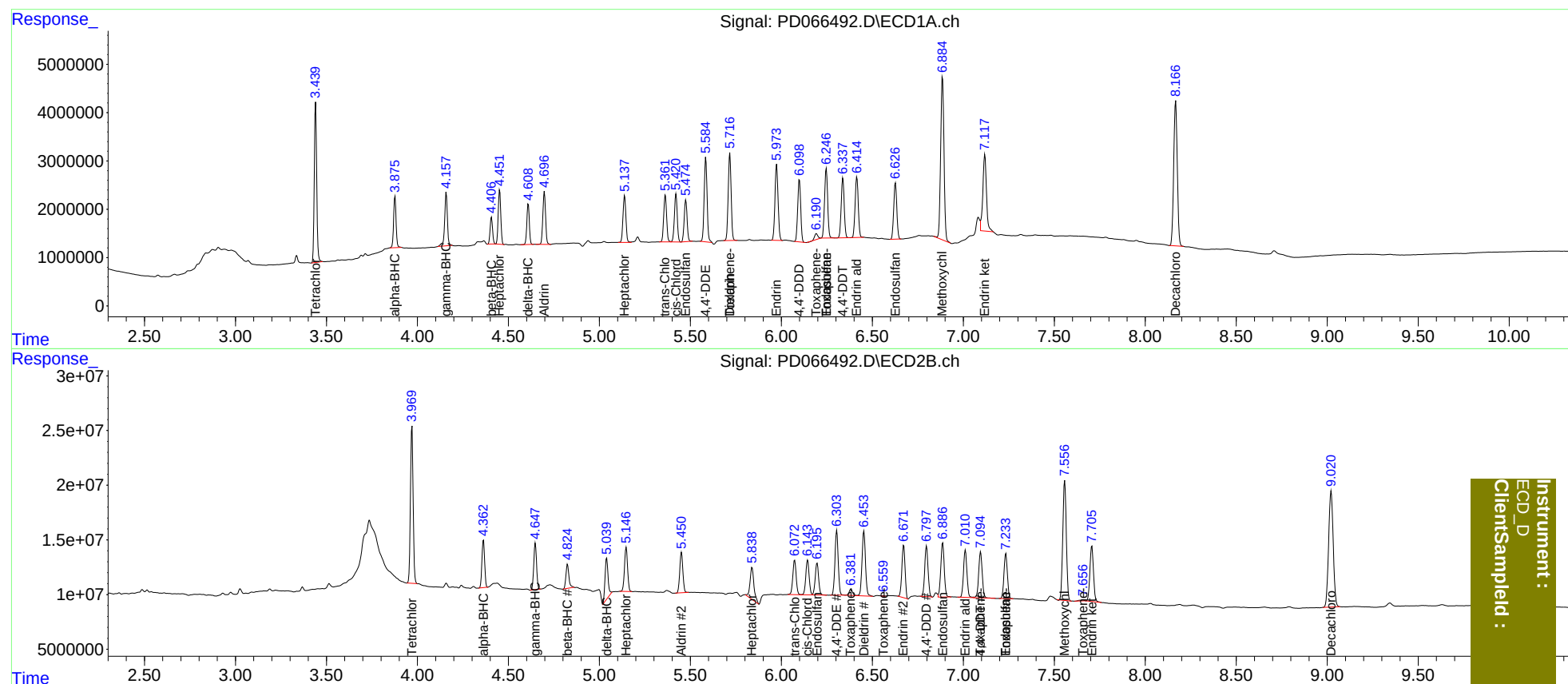
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.970	30515872	148.1E6	14.945	16.616
27)	SA Decachlor...	8.167	9.021	41088840	185.8E6	30.222	39.119 #
Target Compounds							
2)	A alpha-BHC	3.877	4.363	10051995	45354133	3.222	3.904
3)	MA gamma-BHC...	4.159	4.648	11600114	45315575	3.758	4.106
4)	MA Heptachlor	4.452	5.147	10992775	47587154	3.755	4.703 #
5)	MB Aldrin	4.698	5.451	11360392	43937656	3.694	4.358
6)	B beta-BHC	4.407	4.825	5224328	24907040	3.924	4.784
7)	B delta-BHC	4.609	5.040	8001006	42217106	2.773	4.363 #
8)	B Heptachlo...	5.139	5.839	10751419	42776307	3.973	5.327 #
9)	A Endosulfan I	5.475	6.197	9555741	37867338	3.780	4.490
10)	B trans-Chl...	5.363	6.073	10776779	40259620	3.932	4.453
11)	B cis-Chlor...	5.421	6.145	10743587	40471198	4.006	4.565
12)	B 4,4'-DDE	5.585	6.305	19507331	73326662	7.788	9.228
13)	MA Dieldrin	5.717	6.454	20134148	78139277	7.496	9.244
14)	MA Endrin	5.974	6.672	18745768	58815829	7.885	11.112 #
15)	B Endosulfa...	6.247	6.887	17036296	65546568	7.585	9.198
16)	A 4,4'-DDD	6.099	6.798	14812137	58874385	7.133	8.823
17)	MA 4,4'-DDT	6.338	7.095	14237516	57113169	7.155	8.709
18)	B Endrin al...	6.415	7.011	15020103	56434677	9.589	10.646
19)	B Endosulfa...	6.627	7.234	13687981	53498837	6.898	8.113
20)	A Methoxychlor	6.886	7.557	42705585	147.1E6	41.186	45.287
21)	B Endrin ke...	7.118	7.707	22047982	68748036	9.547	9.585
22)	Toxaphene-1	5.717	6.383	20134148	7476409	1201.686	202.894 #
23)	Toxaphene-2	6.192	6.560	1467846	463858	86.438	7.380 #
24)	Toxaphene-3	6.247	7.095	17036296	57113169	428.313	526.683
25)	Toxaphene-4	0.000	7.234	0	53498837	N.D.	490.981
26)	Toxaphene-5	0.000	7.658	0	1479522	N.D.	18.662

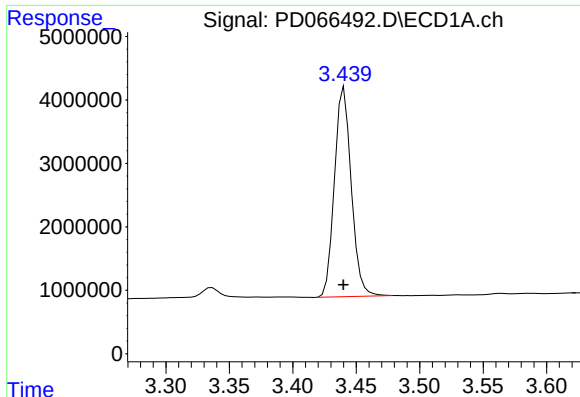
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102221\
Data File : PD066492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2021 11:05
Operator : AJ\MA
Sample : PB140068BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 02:41:31 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
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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

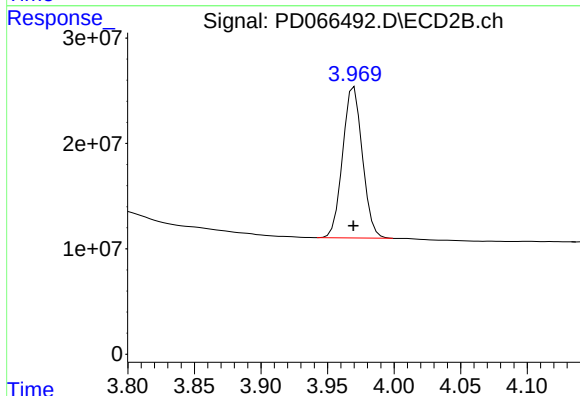




#1 Tetrachloro-m-xylene

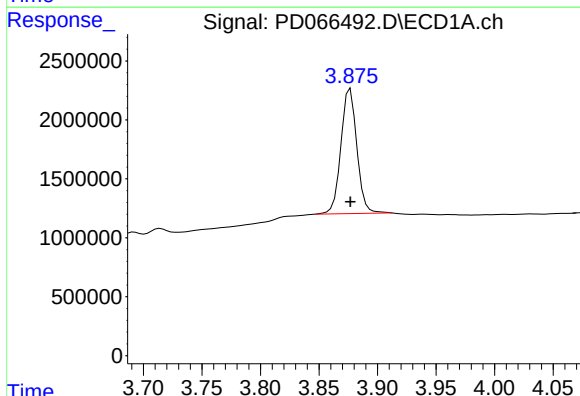
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 30515872
Conc: 14.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



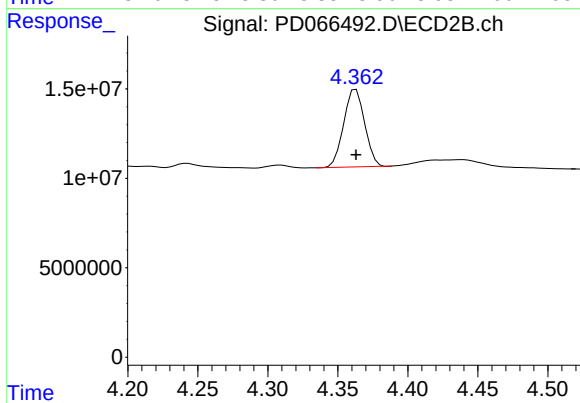
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 148072064
Conc: 16.62 ng/ml



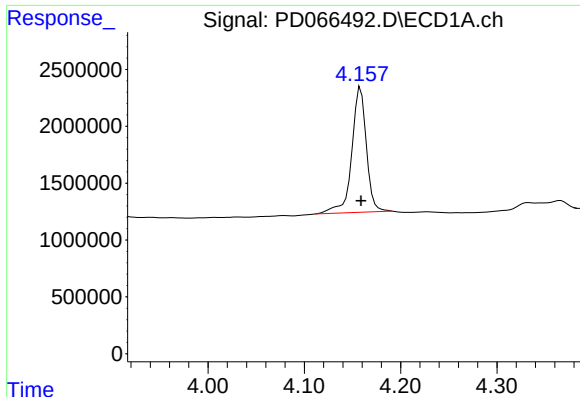
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 10051995
Conc: 3.22 ng/ml



#2 alpha-BHC

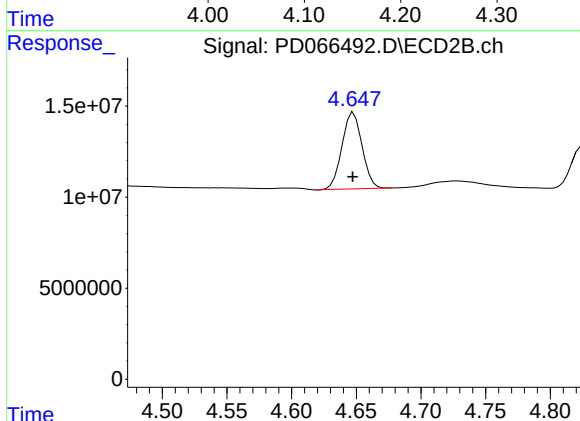
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 45354133
Conc: 3.90 ng/ml



#3 gamma-BHC (Lindane)

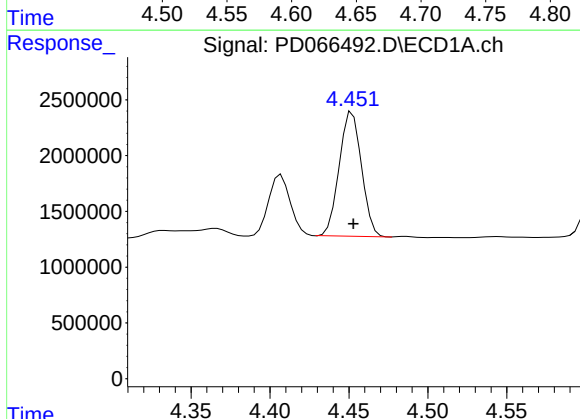
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 11600114
Conc: 3.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



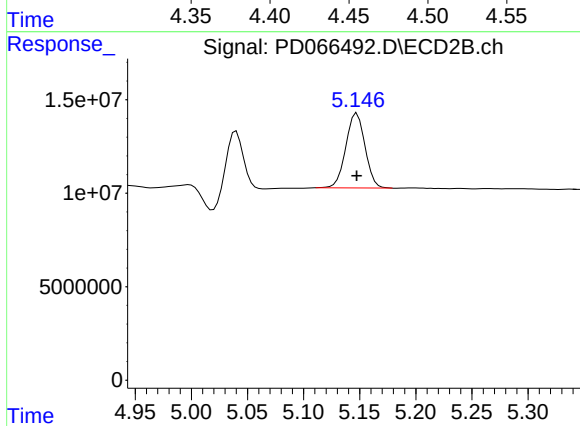
#3 gamma-BHC (Lindane)

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 45315575
Conc: 4.11 ng/ml



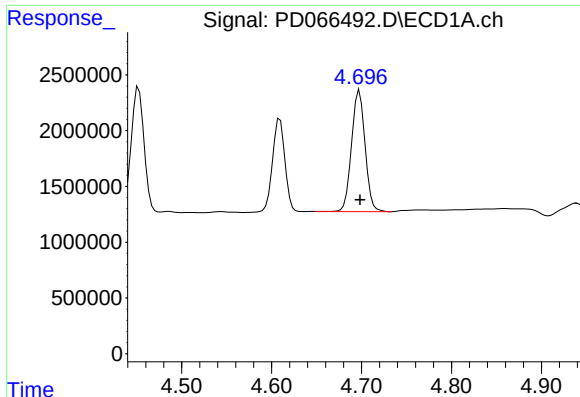
#4 Heptachlor

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 10992775
Conc: 3.76 ng/ml



#4 Heptachlor

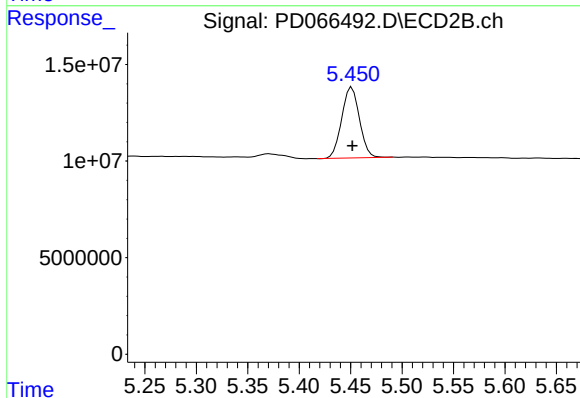
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 47587154
Conc: 4.70 ng/ml



#5 Aldrin

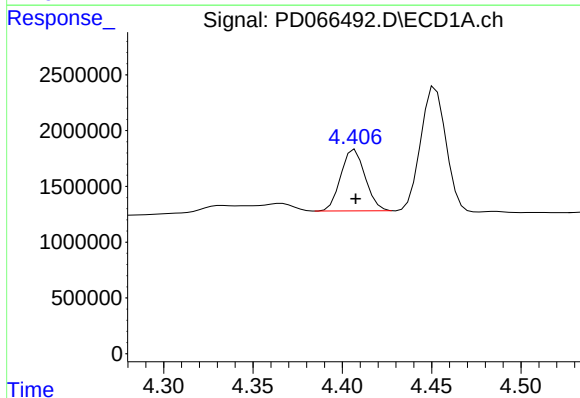
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 11360392
Conc: 3.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



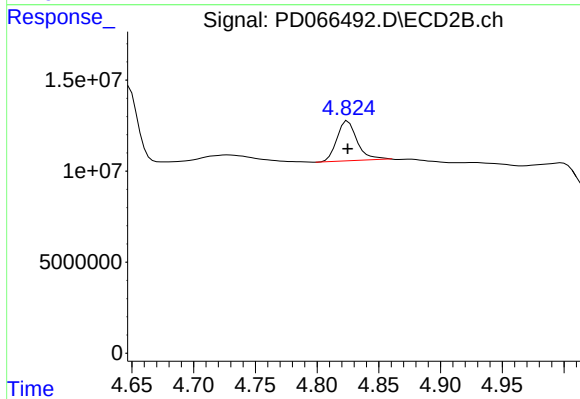
#5 Aldrin

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 43937656
Conc: 4.36 ng/ml



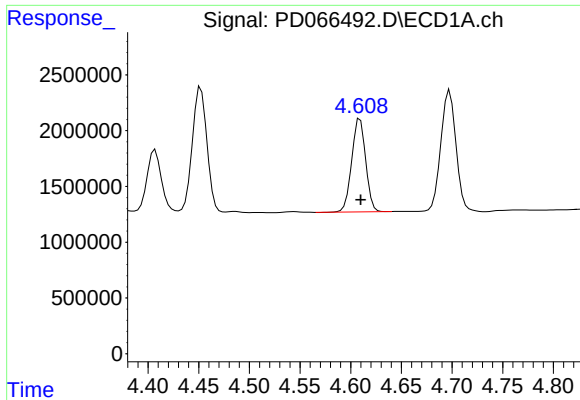
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 5224328
Conc: 3.92 ng/ml



#6 beta-BHC

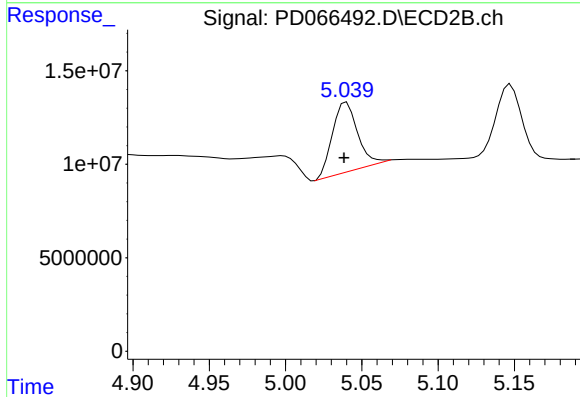
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 24907040
Conc: 4.78 ng/ml



#7 delta-BHC

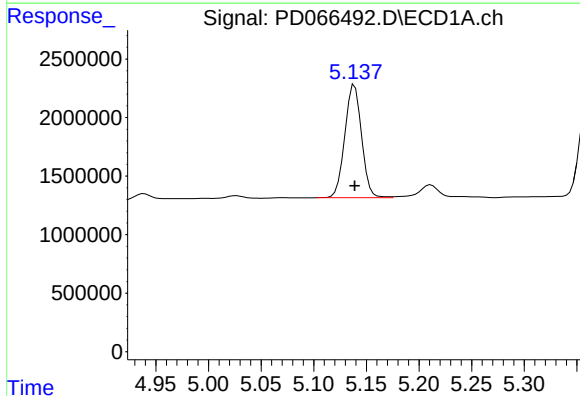
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 8001006
Conc: 2.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



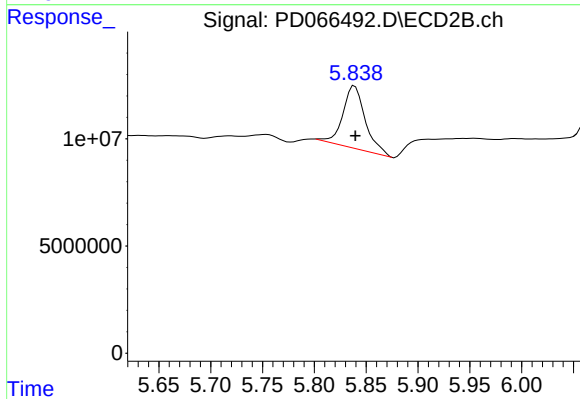
#7 delta-BHC

R.T.: 5.040 min
Delta R.T.: 0.002 min
Response: 42217106
Conc: 4.36 ng/ml



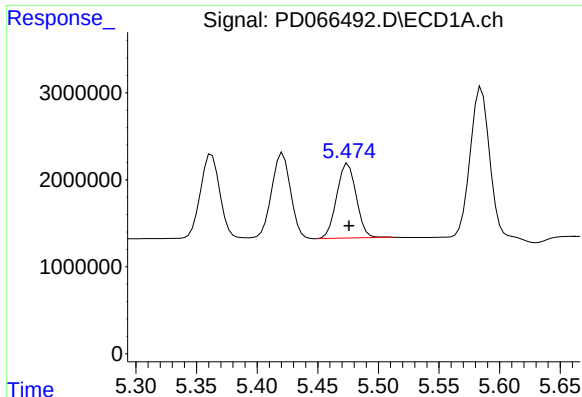
#8 Heptachlor epoxide

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 10751419
Conc: 3.97 ng/ml



#8 Heptachlor epoxide

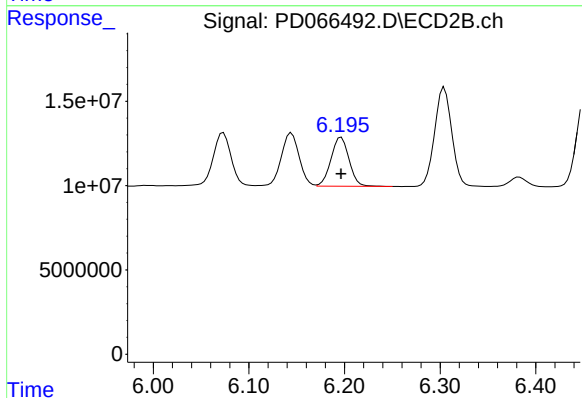
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 42776307
Conc: 5.33 ng/ml



#9 Endosulfan I

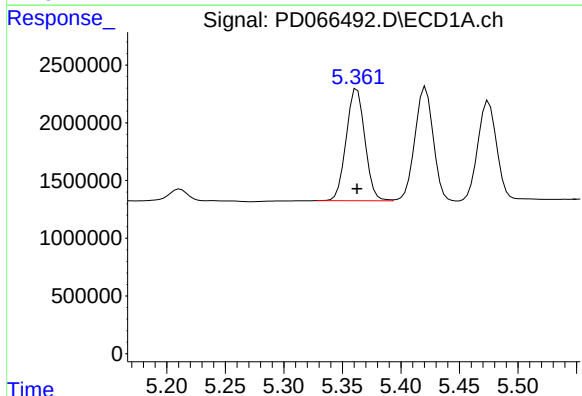
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 9555741
Conc: 3.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



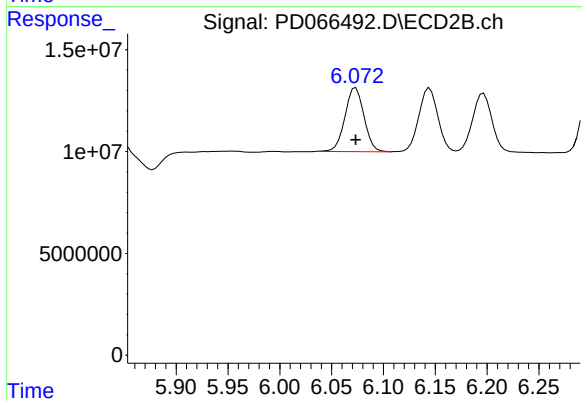
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 37867338
Conc: 4.49 ng/ml



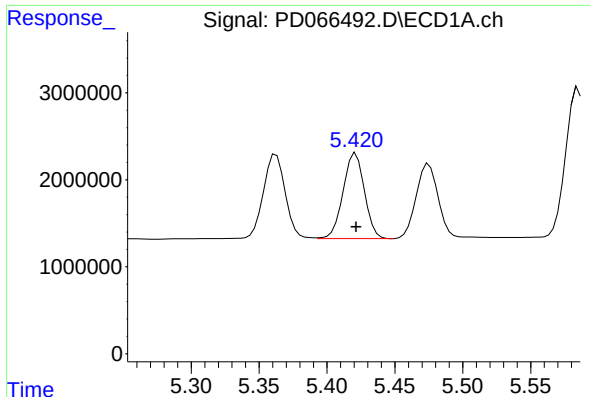
#10 trans-Chlordane

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 10776779
Conc: 3.93 ng/ml



#10 trans-Chlordane

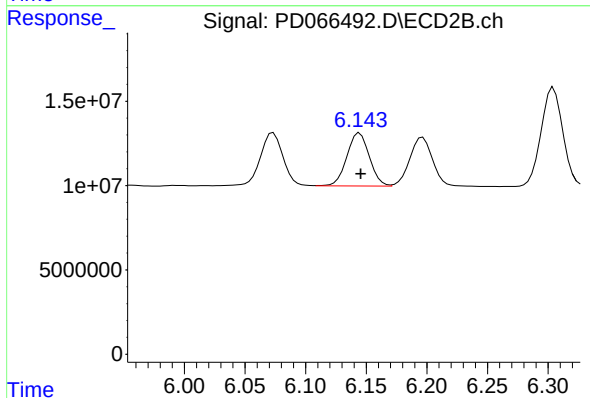
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 40259620
Conc: 4.45 ng/ml



#11 cis-Chlordane

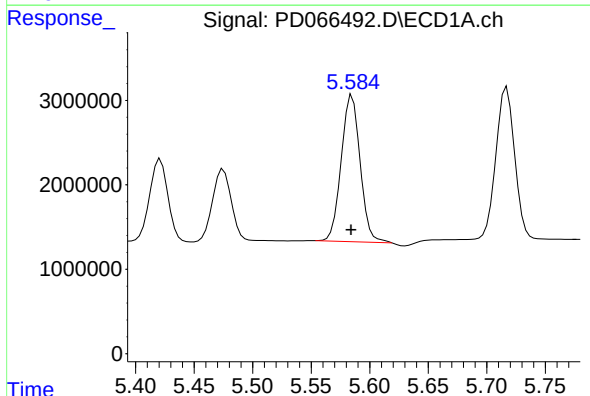
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 10743587
Conc: 4.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



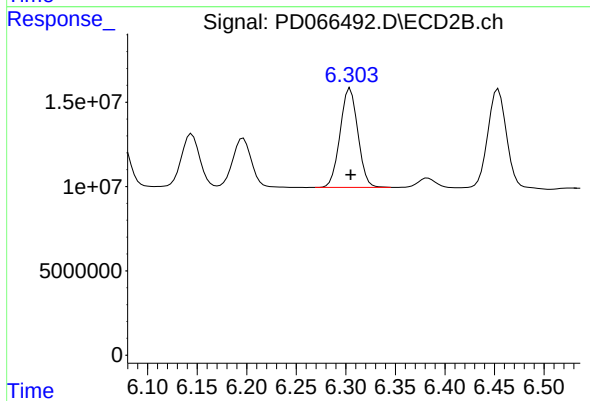
#11 cis-Chlordane

R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 40471198
Conc: 4.57 ng/ml



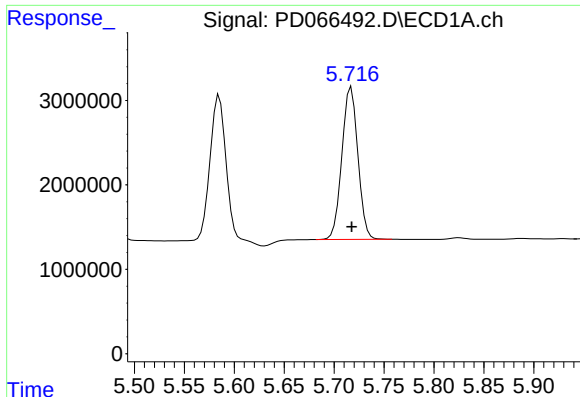
#12 4,4'-DDE

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 19507331
Conc: 7.79 ng/ml



#12 4,4'-DDE

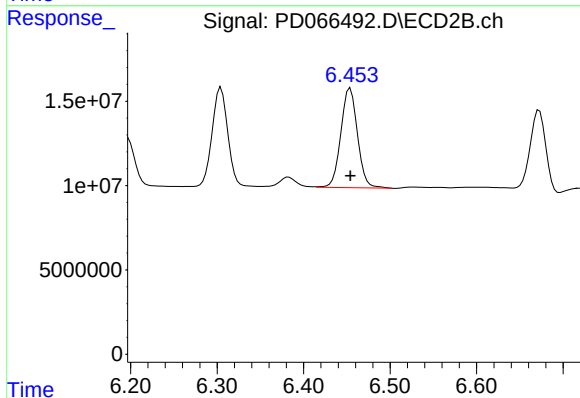
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 73326662
Conc: 9.23 ng/ml



#13 Dieldrin

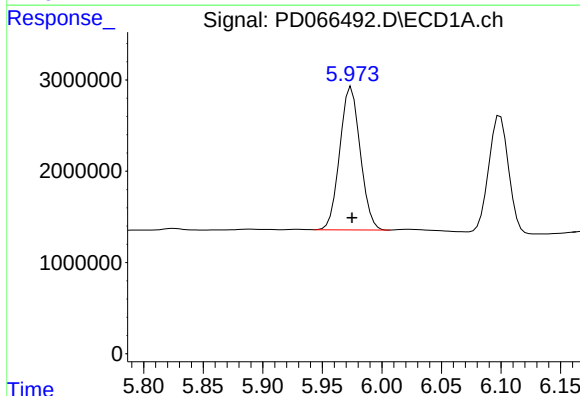
R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 20134148
Conc: 7.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



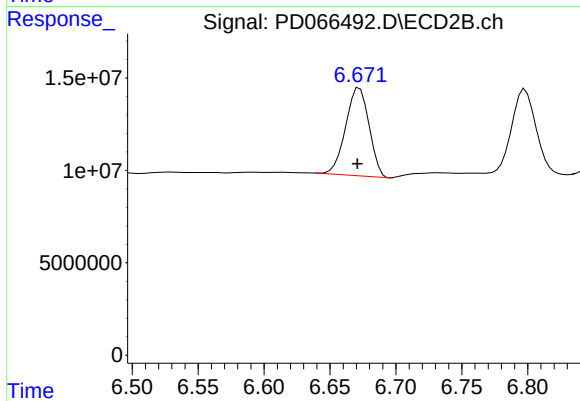
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 78139277
Conc: 9.24 ng/ml



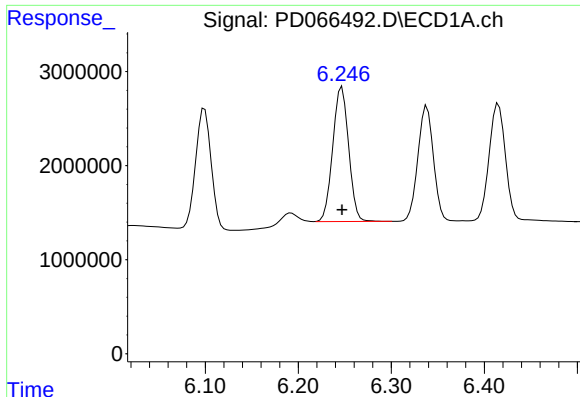
#14 Endrin

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 18745768
Conc: 7.89 ng/ml



#14 Endrin

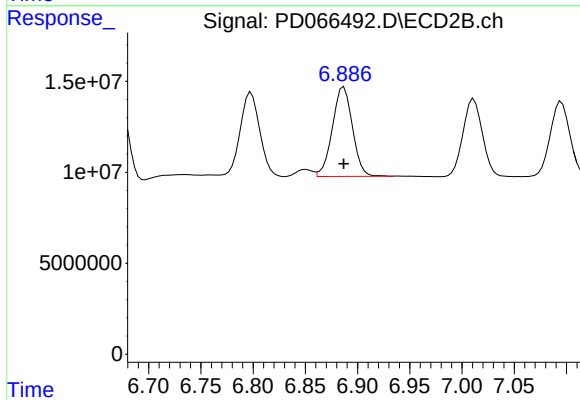
R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 58815829
Conc: 11.11 ng/ml



#15 Endosulfan II

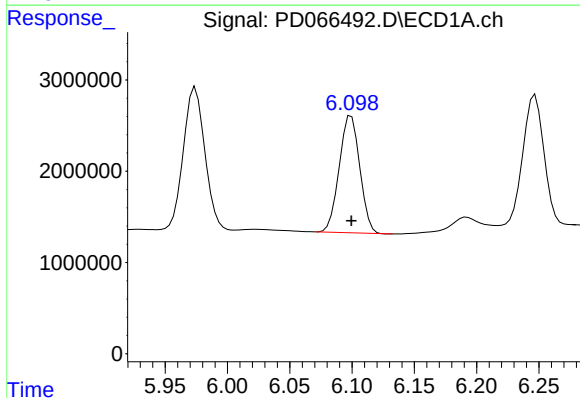
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 17036296
Conc: 7.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



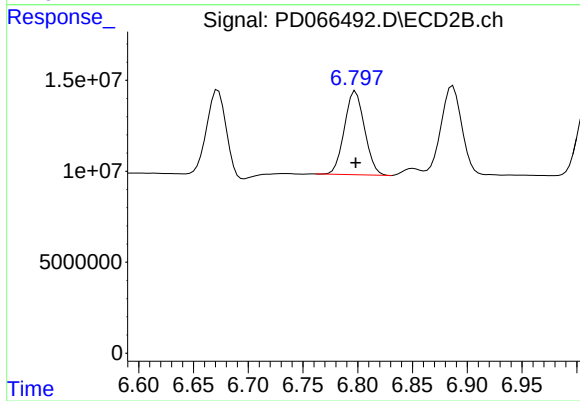
#15 Endosulfan II

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 65546568
Conc: 9.20 ng/ml



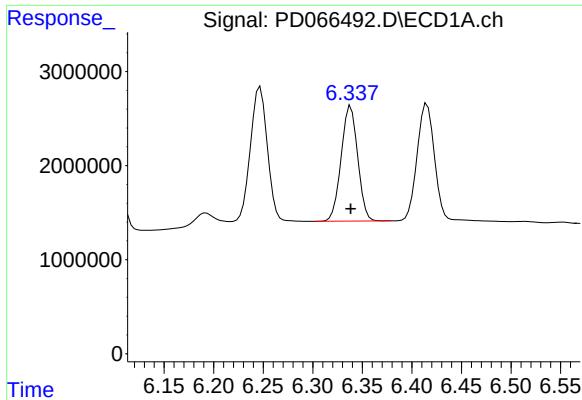
#16 4,4'-DDD

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 14812137
Conc: 7.13 ng/ml



#16 4,4'-DDD

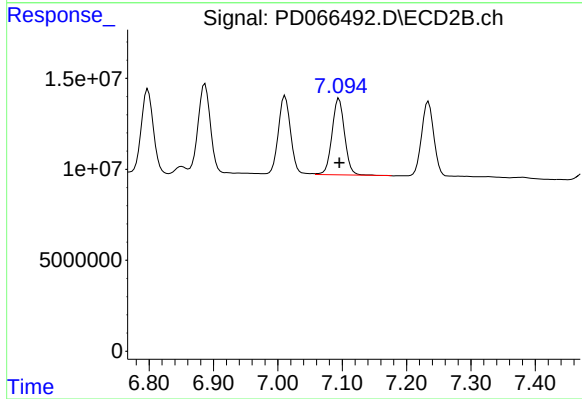
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 58874385
Conc: 8.82 ng/ml



#17 4,4'-DDT

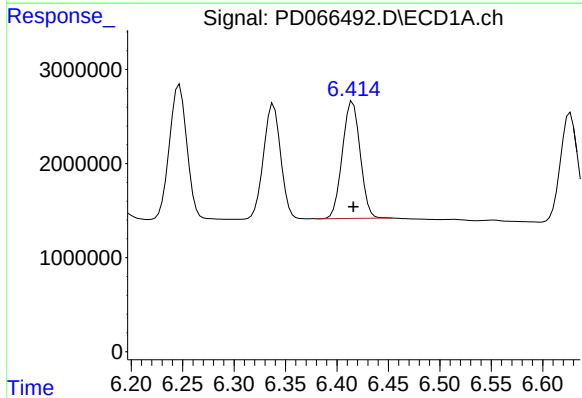
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 14237516
Conc: 7.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



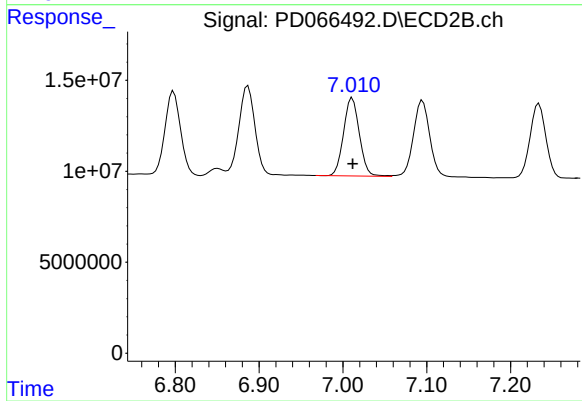
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 57113169
Conc: 8.71 ng/ml



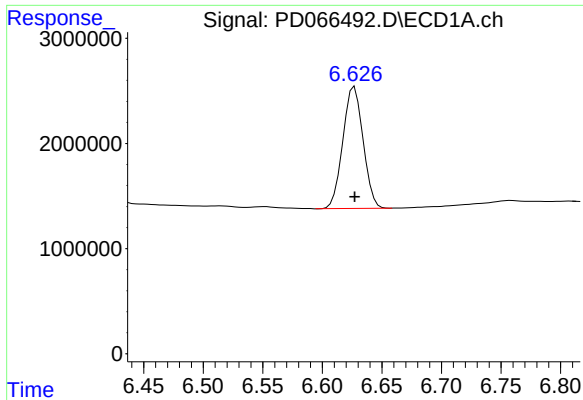
#18 Endrin aldehyde

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 15020103
Conc: 9.59 ng/ml



#18 Endrin aldehyde

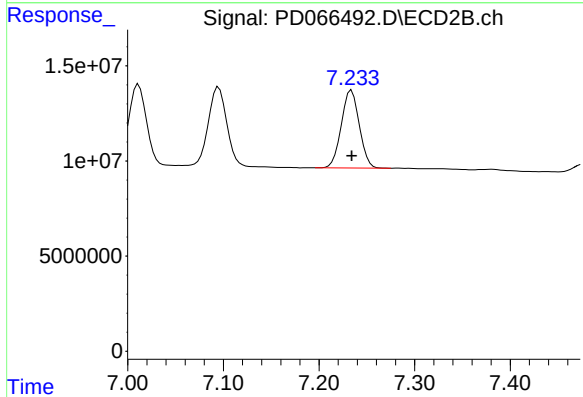
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 56434677
Conc: 10.65 ng/ml



#19 Endosulfan Sulfate

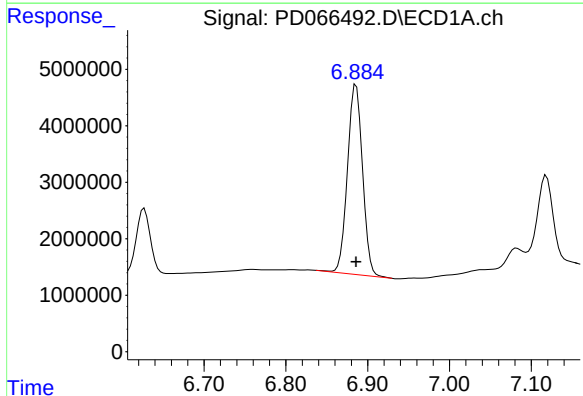
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 13687981
Conc: 6.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



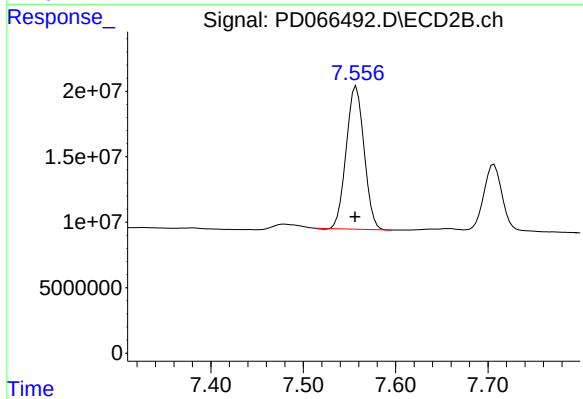
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 53498837
Conc: 8.11 ng/ml



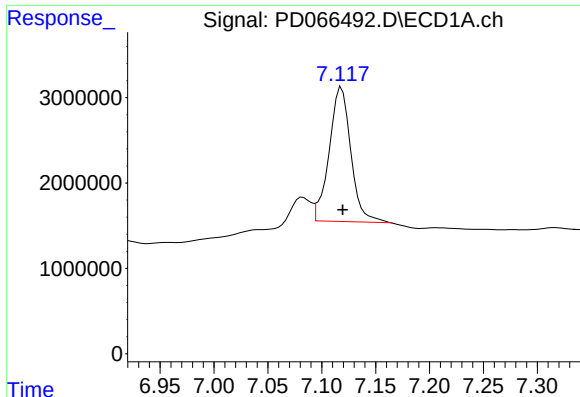
#20 Methoxychlor

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 42705585
Conc: 41.19 ng/ml



#20 Methoxychlor

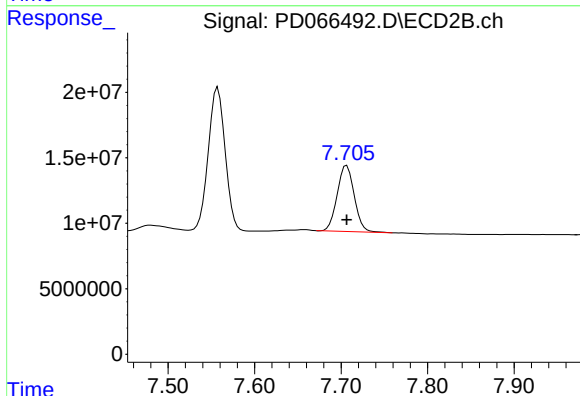
R.T.: 7.557 min
Delta R.T.: 0.001 min
Response: 147077068
Conc: 45.29 ng/ml



#21 Endrin ketone

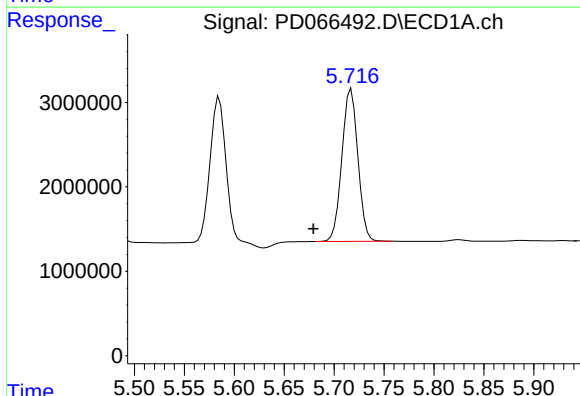
R.T.: 7.118 min
Delta R.T.: -0.001 min
Response: 22047982
Conc: 9.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



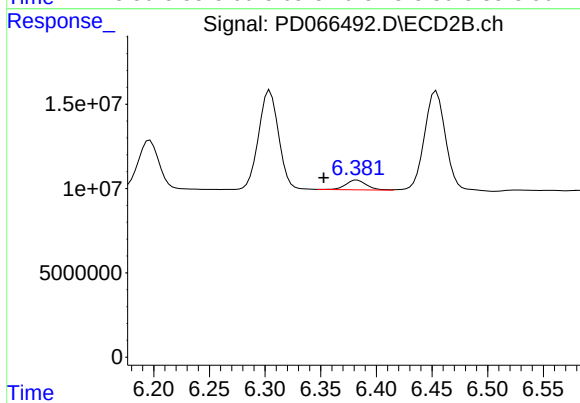
#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 68748036
Conc: 9.59 ng/ml



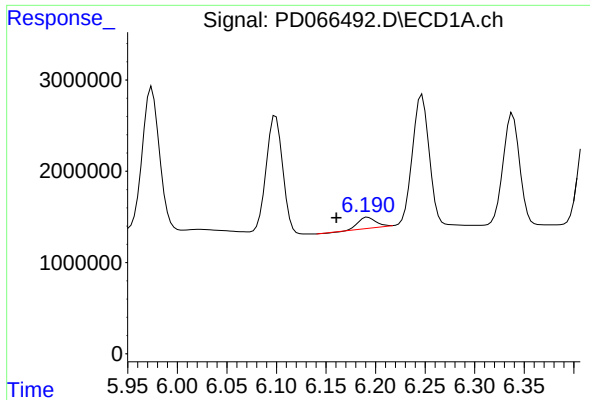
#22 Toxaphene-1

R.T.: 5.717 min
Delta R.T.: 0.038 min
Response: 20134148
Conc: 1201.69 ng/ml



#22 Toxaphene-1

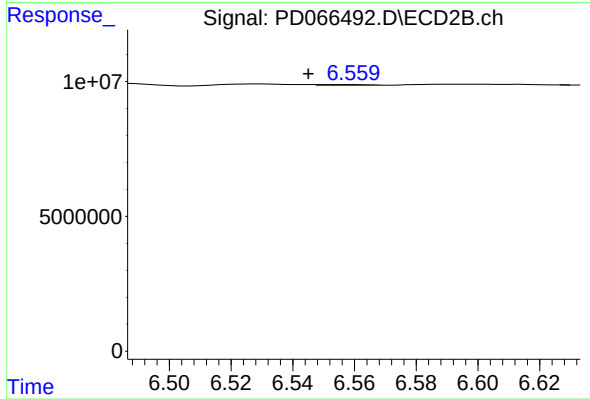
R.T.: 6.383 min
Delta R.T.: 0.030 min
Response: 7476409
Conc: 202.89 ng/ml



#23 Toxaphene-2

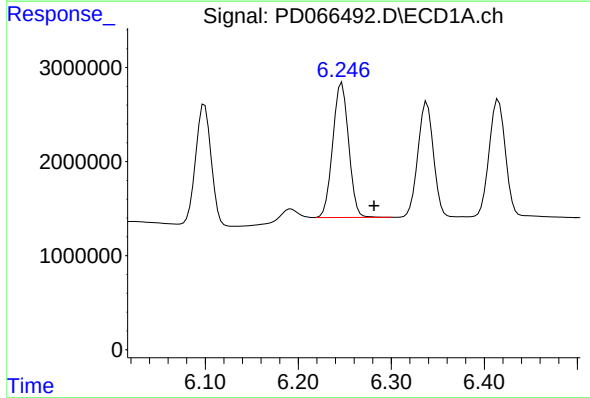
R.T.: 6.192 min
Delta R.T.: 0.032 min
Response: 1467846
Conc: 86.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



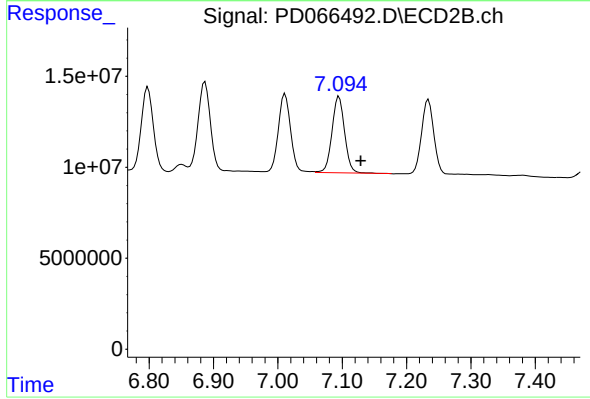
#23 Toxaphene-2

R.T.: 6.560 min
Delta R.T.: 0.015 min
Response: 463858
Conc: 7.38 ng/ml



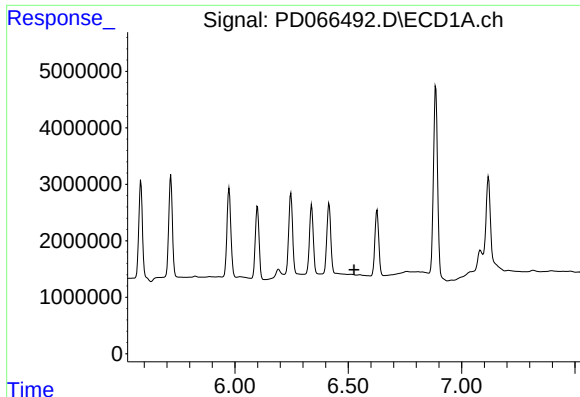
#24 Toxaphene-3

R.T.: 6.247 min
Delta R.T.: -0.035 min
Response: 17036296
Conc: 428.31 ng/ml



#24 Toxaphene-3

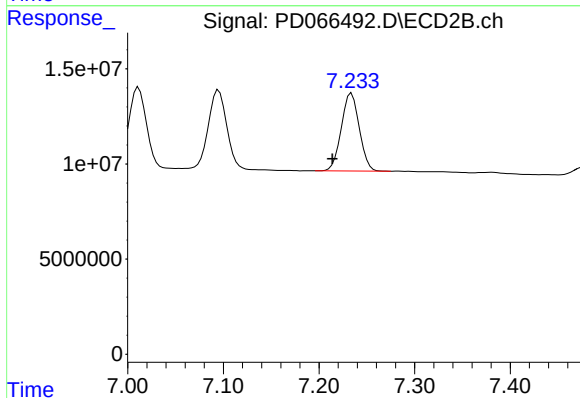
R.T.: 7.095 min
Delta R.T.: -0.033 min
Response: 57113169
Conc: 526.68 ng/ml



#25 Toxaphene-4

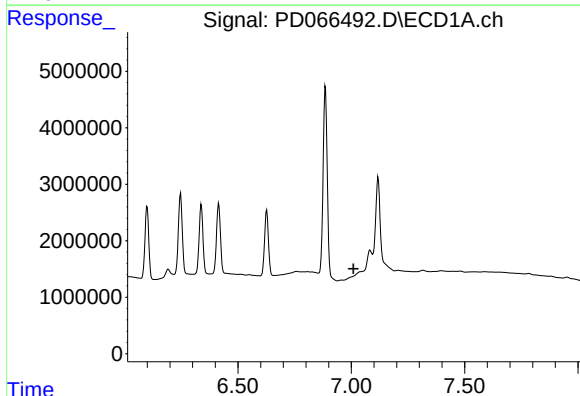
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



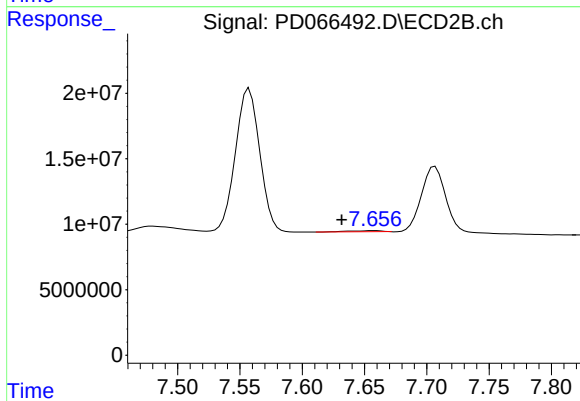
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.020 min
Response: 53498837
Conc: 490.98 ng/ml



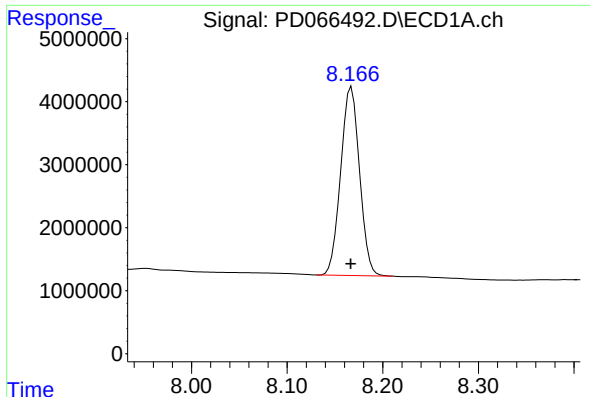
#26 Toxaphene-5

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



#26 Toxaphene-5

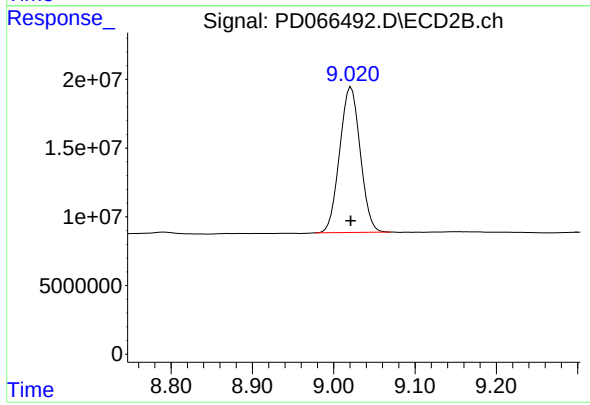
R.T.: 7.658 min
Delta R.T.: 0.026 min
Response: 1479522
Conc: 18.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 41088840
Conc: 30.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 185771295
Conc: 39.12 ng/ml