

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101421\
 Data File : PD066213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2021 10:43
 Operator : AR\AJ
 Sample : PB139819BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:24:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 13 06:25:14 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

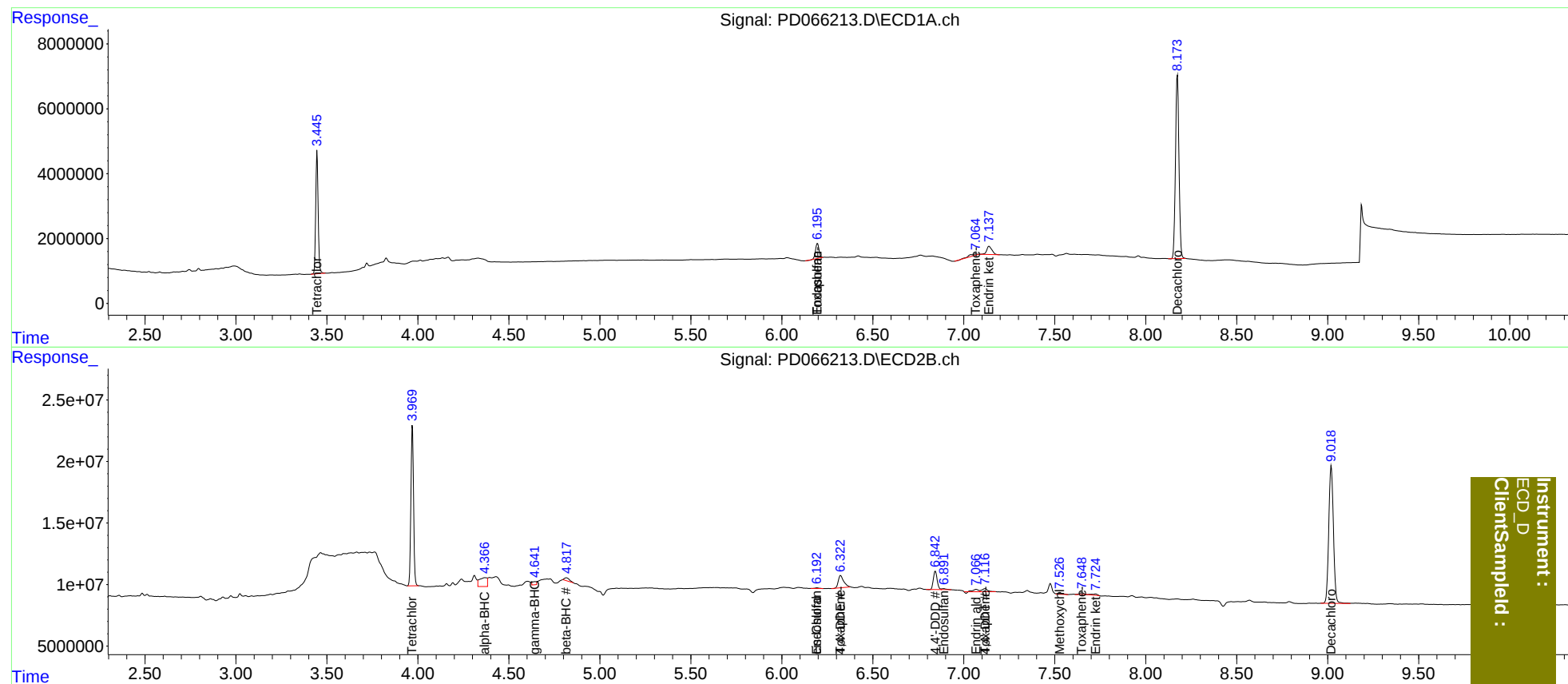
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	3.970	35236367	132.6E6	18.505	19.626
27)	SA Decachlor...	8.174	9.019	75448115	198.9E6	37.298	41.002
Target Compounds							
2)	A alpha-BHC	0.000	4.368	0	20525601	N.D.	1.929
3)	MA gamma-BHC...	0.000	4.643	0	3904183	N.D.	0.402
6)	B beta-BHC	0.000	4.816	0	4390592	N.D.	0.955
9)	A Endosulfan I	0.000	6.193	0	1003872	N.D.	0.111
10)	B trans-Chl...	0.000	6.093	0	811795	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.193f	0	1003872	N.D.	0.104
12)	B 4,4'-DDE	0.000	6.323	0	20954765	N.D.	2.227
13)	MA Dieldrin	0.000	6.439	0	938326	N.D.	<MDL
14)	MA Endrin	0.000	6.730f	0	422327	N.D.	<MDL
15)	B Endosulfa...	6.196f	6.892	6142357	1510474	2.741	0.183 #
16)	A 4,4'-DDD	0.000	6.844f	0	21550333	N.D.	2.860
17)	MA 4,4'-DDT	0.000	7.117	0	5250868	N.D.	0.692
18)	B Endrin al...	0.000	7.068f	0	3706300	N.D.	0.636
20)	A Methoxychlor	0.000	7.528	0	2611465	N.D.	0.771
21)	B Endrin ke...	7.139	7.725	5154519	2177375	2.020	0.273 #
22)	Toxaphene-1	0.000	6.323	0	20954765	N.D.	436.959
23)	Toxaphene-2	6.196	0.000	6142357	0	377.836	N.D. #
24)	Toxaphene-3	0.000	7.117	0	5250868	N.D.	42.108
26)	Toxaphene-5	7.066	7.650	1759364	2230517	41.171	24.799 #

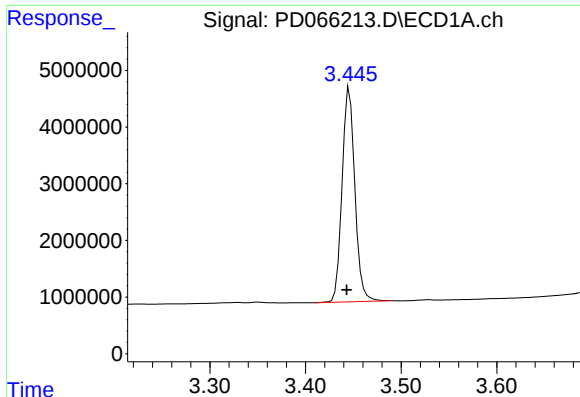
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101421\
Data File : PD066213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2021 10:43
Operator : AR\AJ
Sample : PB139819BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:24:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 13 06:25:14 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

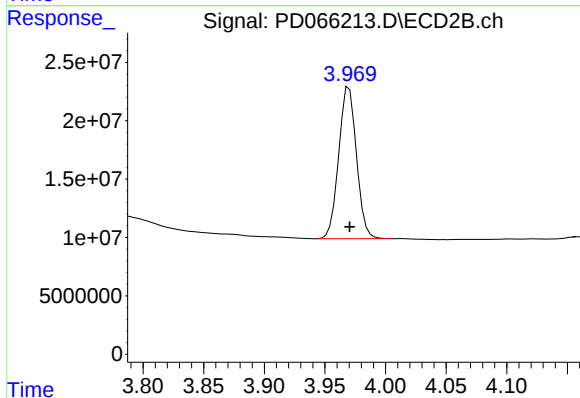




#1 Tetrachloro-m-xylene

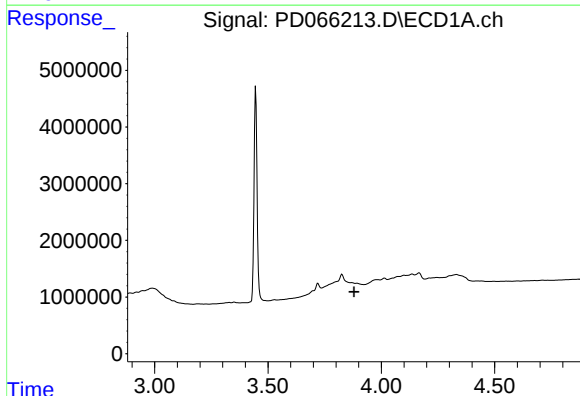
R.T.: 3.446 min
Delta R.T.: 0.003 min
Response: 35236367
Conc: 18.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



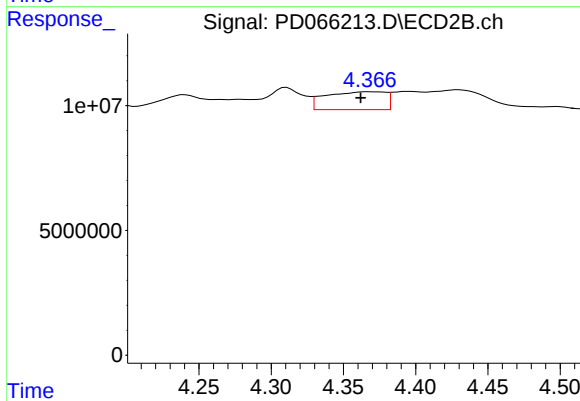
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 132551017
Conc: 19.63 ng/ml



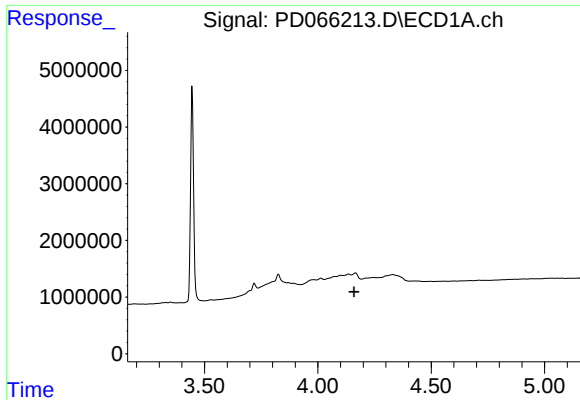
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.880 min
Response: 0
Conc: N.D.



#2 alpha-BHC

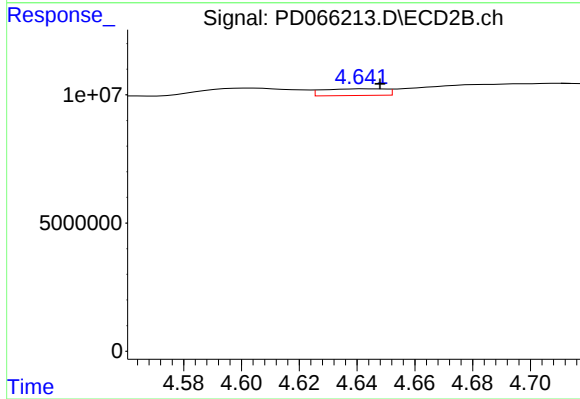
R.T.: 4.368 min
Delta R.T.: 0.006 min
Response: 20525601
Conc: 1.93 ng/ml



#3 gamma-BHC (Lindane)

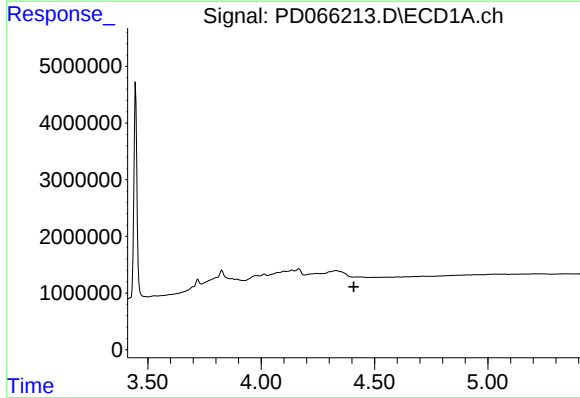
R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



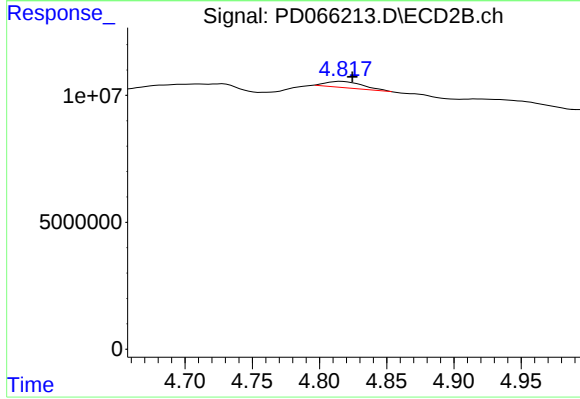
#3 gamma-BHC (Lindane)

R.T.: 4.643 min
Delta R.T.: -0.005 min
Response: 3904183
Conc: 0.40 ng/ml



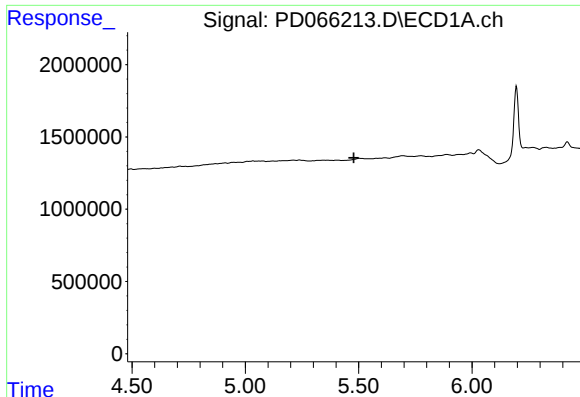
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.408 min
Response: 0
Conc: N.D.



#6 beta-BHC

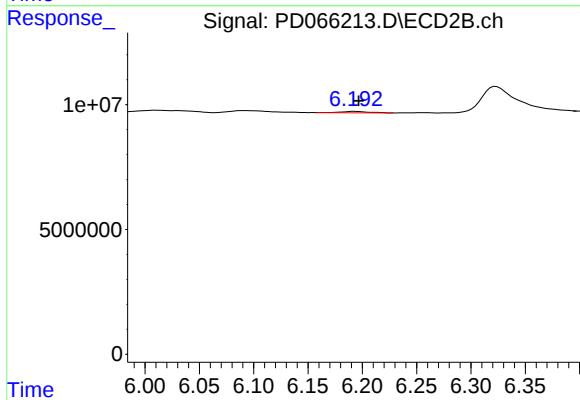
R.T.: 4.816 min
Delta R.T.: -0.008 min
Response: 4390592
Conc: 0.95 ng/ml



#9 Endosulfan I

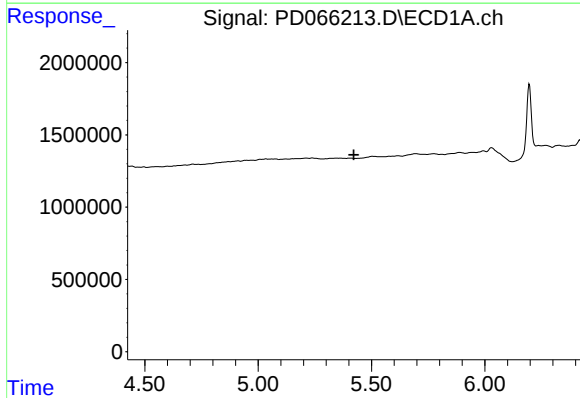
R.T.: 0.000 min
Exp R.T.: 5.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



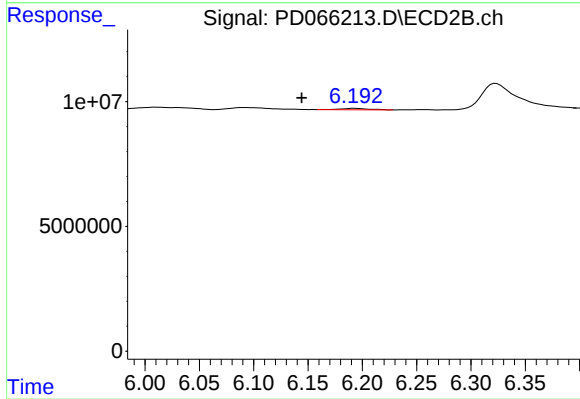
#9 Endosulfan I

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 1003872
Conc: 0.11 ng/ml



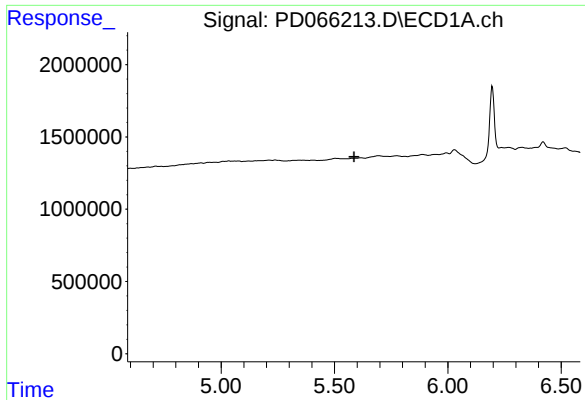
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

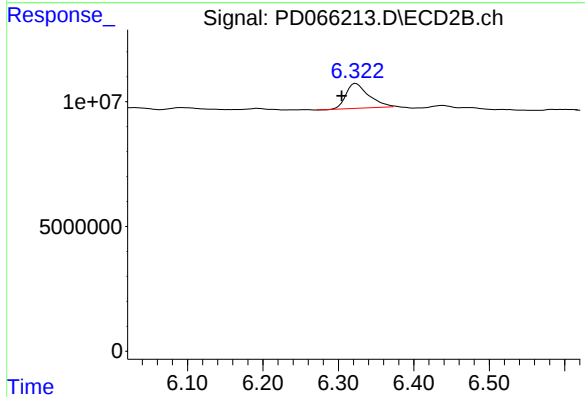
R.T.: 6.193 min
Delta R.T.: 0.049 min
Response: 1003872
Conc: 0.10 ng/ml



#12 4,4'-DDE

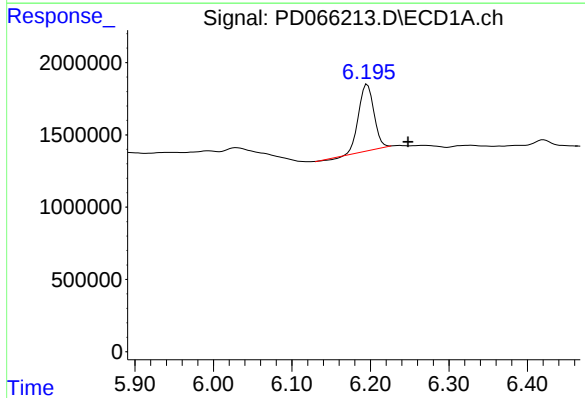
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



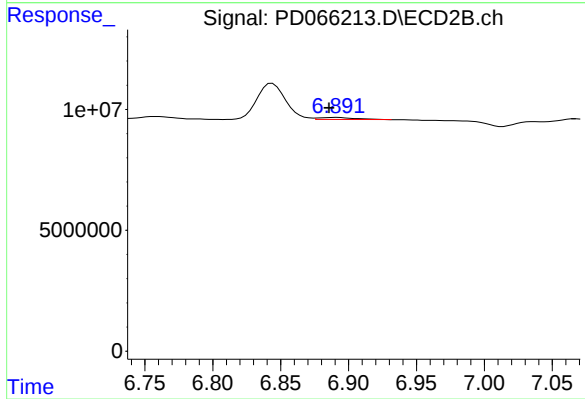
#12 4,4'-DDE

R.T.: 6.323 min
Delta R.T.: 0.019 min
Response: 20954765
Conc: 2.23 ng/ml



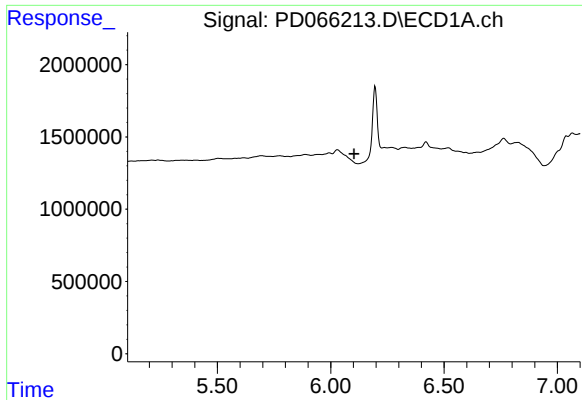
#15 Endosulfan II

R.T.: 6.196 min
Delta R.T.: -0.052 min
Response: 6142357
Conc: 2.74 ng/ml



#15 Endosulfan II

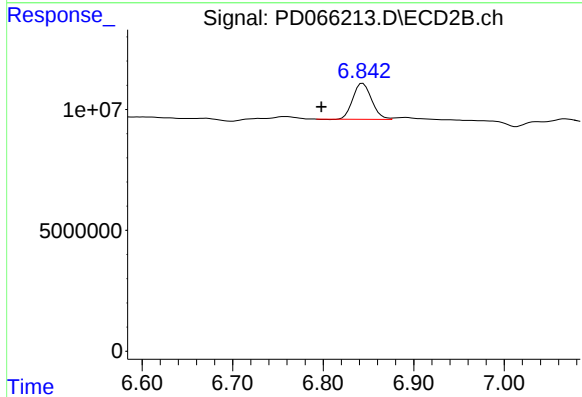
R.T.: 6.892 min
Delta R.T.: 0.006 min
Response: 1510474
Conc: 0.18 ng/ml



#16 4,4'-DDD

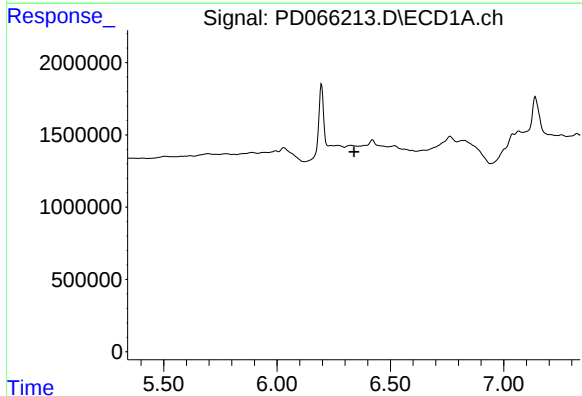
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



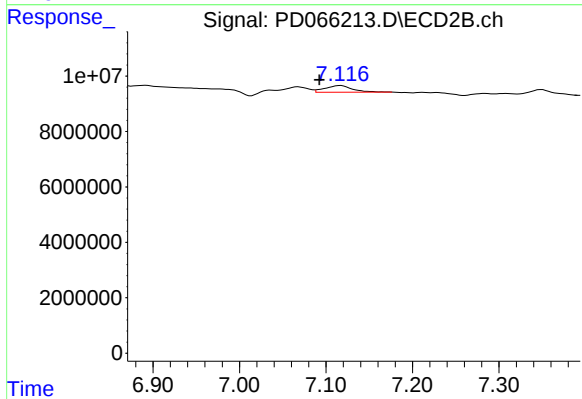
#16 4,4'-DDD

R.T.: 6.844 min
Delta R.T.: 0.046 min
Response: 21550333
Conc: 2.86 ng/ml



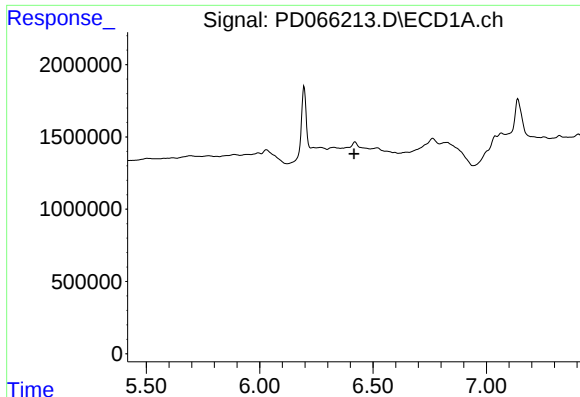
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

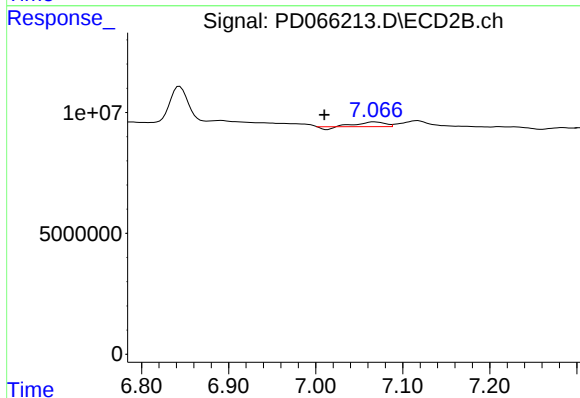
R.T.: 7.117 min
Delta R.T.: 0.025 min
Response: 5250868
Conc: 0.69 ng/ml



#18 Endrin aldehyde

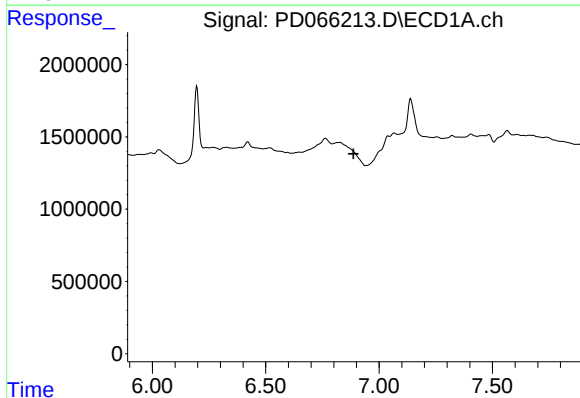
R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



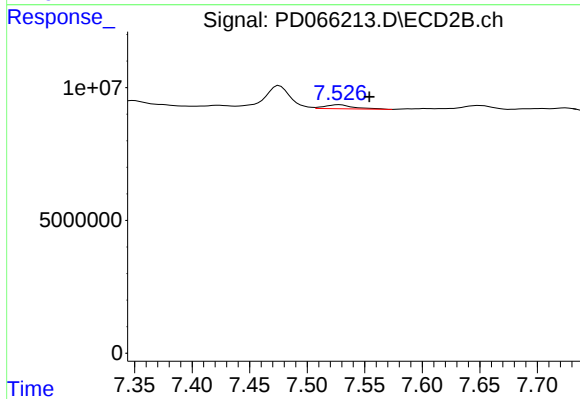
#18 Endrin aldehyde

R.T.: 7.068 min
Delta R.T.: 0.058 min
Response: 3706300
Conc: 0.64 ng/ml



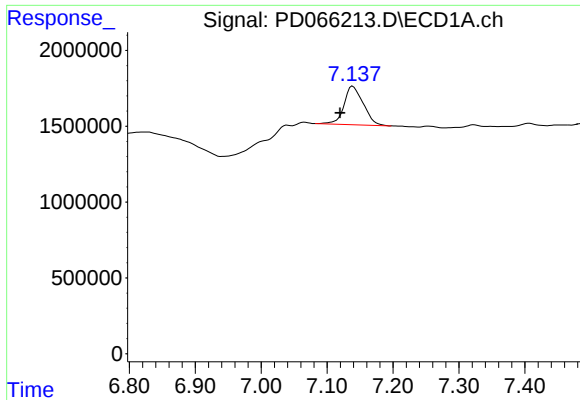
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#20 Methoxychlor

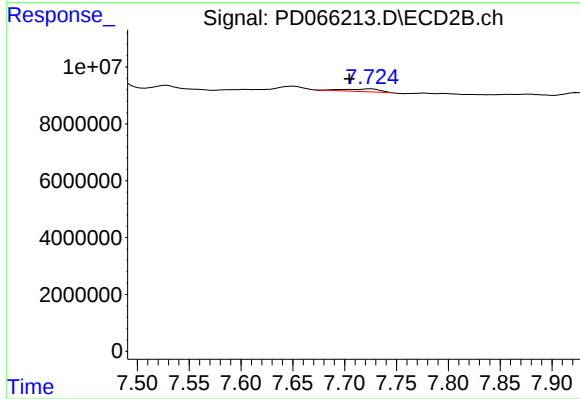
R.T.: 7.528 min
Delta R.T.: -0.026 min
Response: 2611465
Conc: 0.77 ng/ml



#21 Endrin ketone

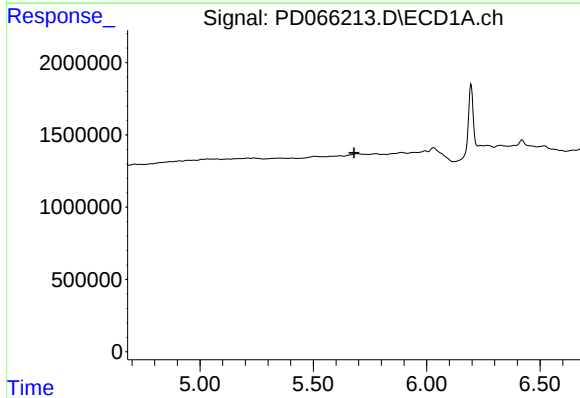
R.T.: 7.139 min
Delta R.T.: 0.019 min
Response: 5154519
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



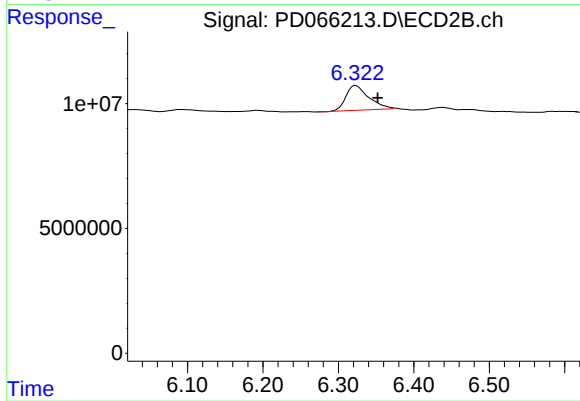
#21 Endrin ketone

R.T.: 7.725 min
Delta R.T.: 0.020 min
Response: 2177375
Conc: 0.27 ng/ml



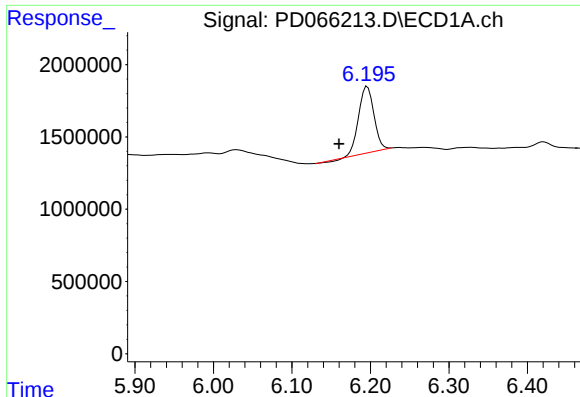
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

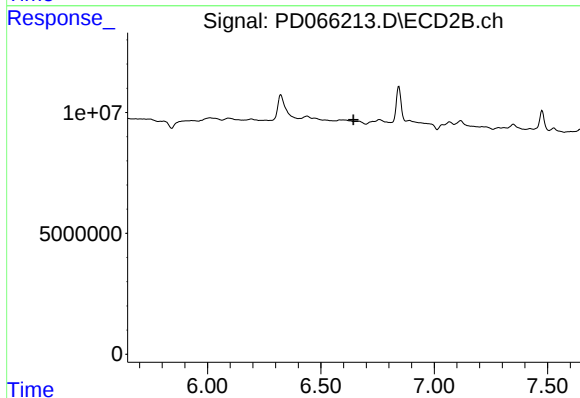
R.T.: 6.323 min
Delta R.T.: -0.029 min
Response: 20954765
Conc: 436.96 ng/ml



#23 Toxaphene-2

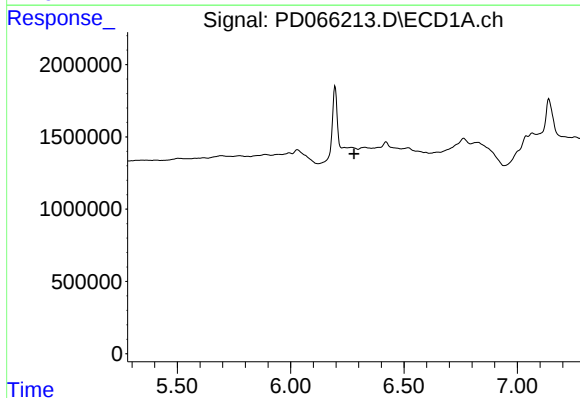
R.T.: 6.196 min
Delta R.T.: 0.036 min
Response: 6142357
Conc: 377.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



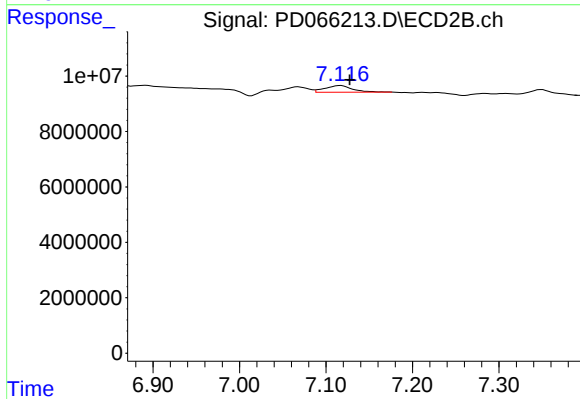
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



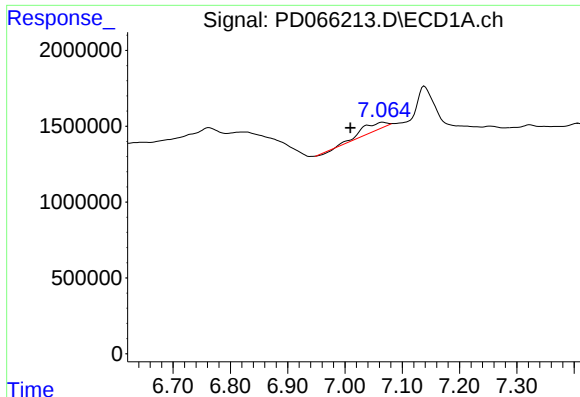
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

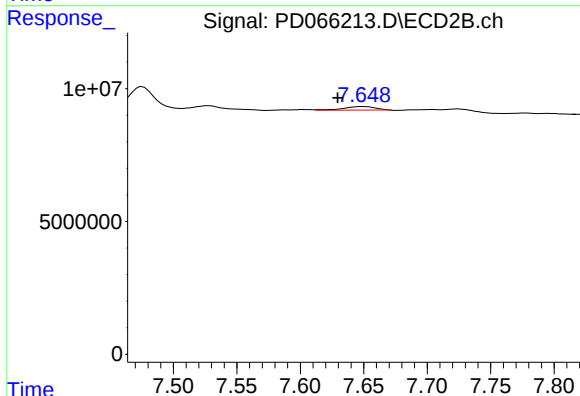
R.T.: 7.117 min
Delta R.T.: -0.010 min
Response: 5250868
Conc: 42.11 ng/ml



#26 Toxaphene-5

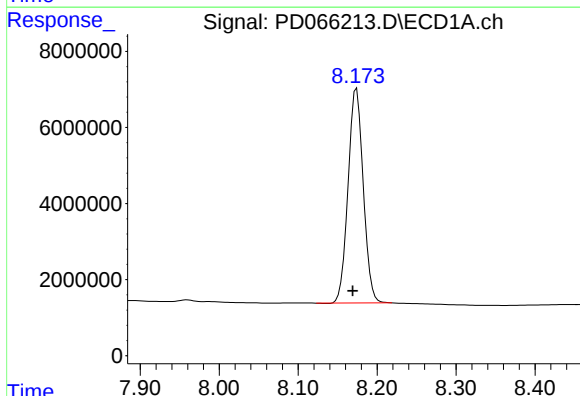
R.T.: 7.066 min
Delta R.T.: 0.057 min
Response: 1759364
Conc: 41.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



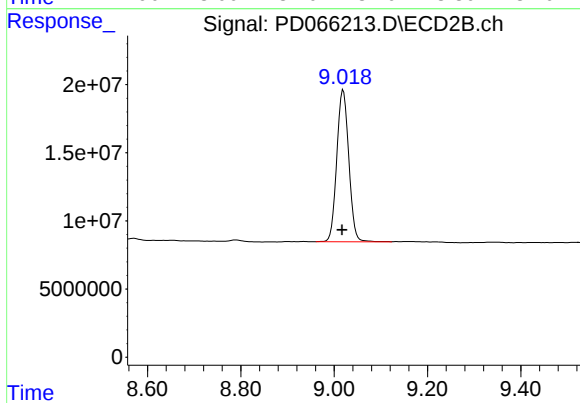
#26 Toxaphene-5

R.T.: 7.650 min
Delta R.T.: 0.020 min
Response: 2230517
Conc: 24.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.174 min
Delta R.T.: 0.005 min
Response: 75448115
Conc: 37.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: 0.003 min
Response: 198882515
Conc: 41.00 ng/ml