

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 14:20
 Operator : AR\AJ
 Sample : M2905-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:24:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 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

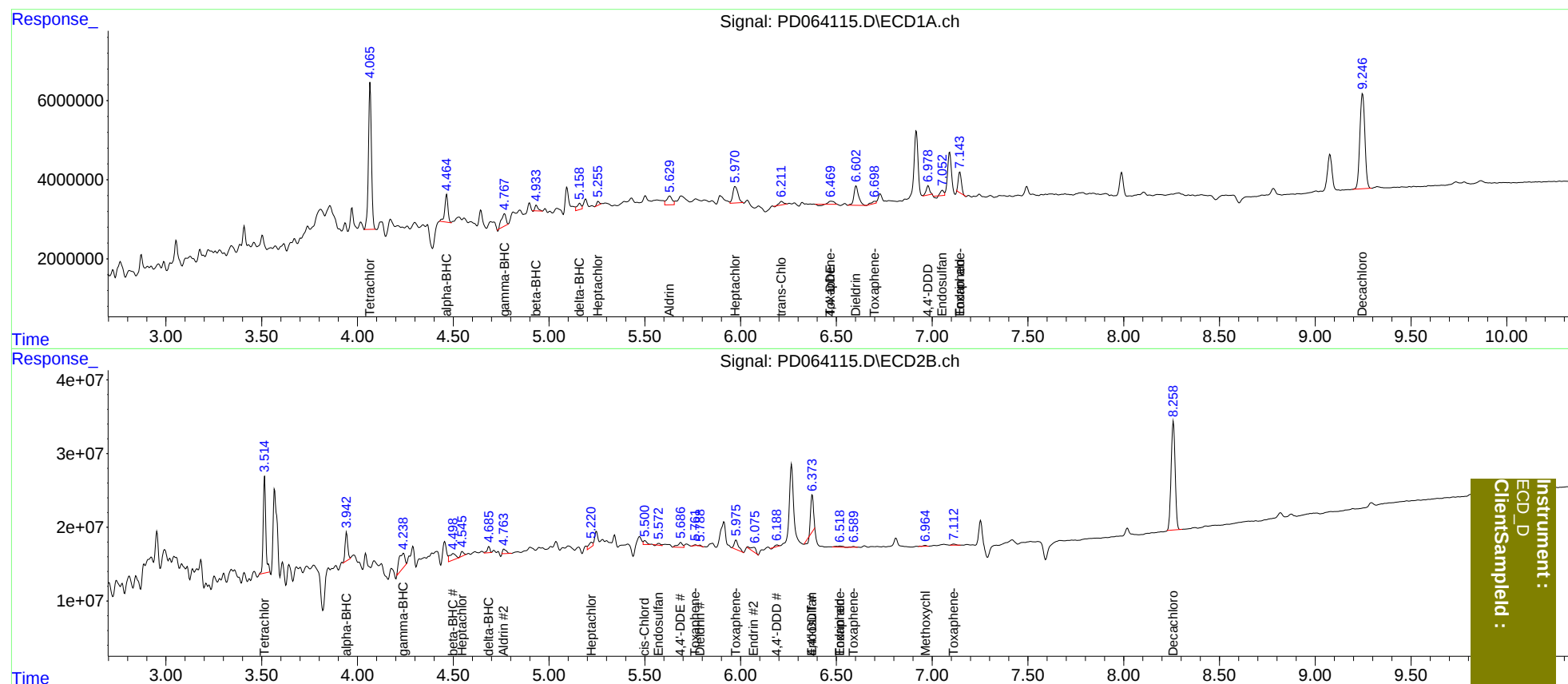
System Monitoring Compounds							
1)	SA Tetrachlo...	4.067	3.516	40287333	122.9E6	28.688	15.157 #
27)	SA Decachlor...	9.247	8.260	43887726	217.6E6	33.103	42.892 #
Target Compounds							
2)	A alpha-BHC	4.466	3.943	8057593	36186353	4.114	3.368
3)	MA gamma-BHC...	4.768	4.241	5177699	43361978	2.738	4.346 #
4)	MA Heptachlor	5.257	4.547	866536	6752481	0.463	0.714 #
5)	MB Aldrin	5.631f	4.765	4543308	7900375	2.733	0.911 #
6)	B beta-BHC	4.934	4.500	1544314	19400566	1.750	4.257 #
7)	B delta-BHC	5.160	4.687	2314673	8340019	1.265	0.928 #
8)	B Heptachlo...	5.972	5.222	7786243	9416891	4.935	1.273 #
9)	A Endosulfan I	0.000	5.573	0	2419877	N.D.	0.322
10)	B trans-Chl...	6.214	5.473	1353388	-2058012	0.844	N.D. #
11)	B cis-Chlor...	0.000	5.501	0	6590606	N.D.	0.871
12)	B 4,4'-DDE	6.470	5.688	1082314	11256963	0.689	1.583 #
13)	MA Dieldrin	6.604	5.788	8455901	1115958	5.462	0.152 #
14)	MA Endrin	0.000	6.070	0	11932778	N.D.	1.902
15)	B Endosulfa...	7.054	6.374f	1242418	48616114	0.947	8.300 #
16)	A 4,4'-DDD	6.979	6.191	3090852	1981535	2.369	0.337 #
17)	MA 4,4'-DDT	0.000	6.374f	0	48616114	N.D.	7.925
18)	B Endrin al...	7.145	6.520	6014246	3603503	5.713	0.734 #
19)	B Endosulfa...	0.000	6.747	0	413250	N.D.	<MDL
20)	A Methoxychlor	0.000	6.964	0	1428588	N.D.	0.515
22)	Toxaphene-1	6.470	5.764	1082314	919689	154.264	20.421 #
23)	Toxaphene-2	6.701	5.977	1010999	19514717	96.551	387.925 #
24)	Toxaphene-3	7.145	6.520	6014246	3603503	550.988	44.942 #
25)	Toxaphene-4	0.000	6.591	0	1482178	N.D.	13.026
26)	Toxaphene-5	0.000	7.113	0	2090212	N.D.	27.080

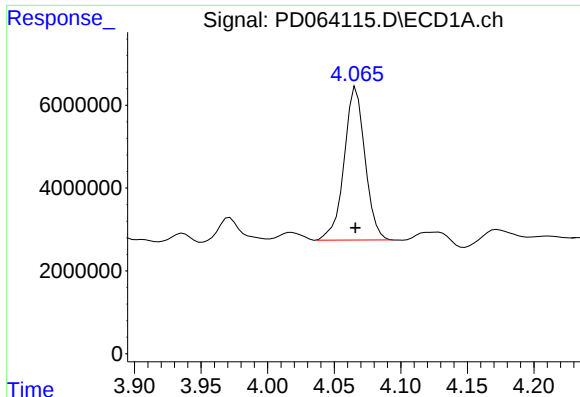
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 14:20
Operator : AR\AJ
Sample : M2905-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:24:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 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

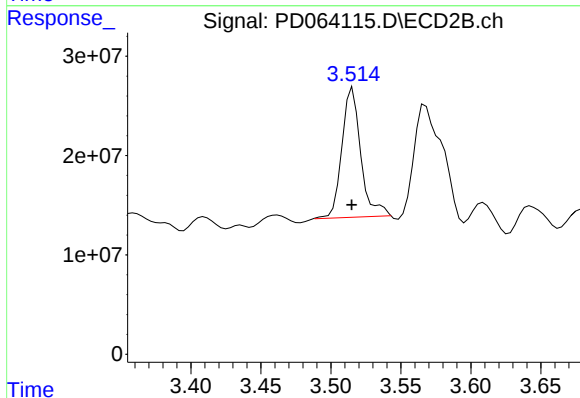




#1 Tetrachloro-m-xylene

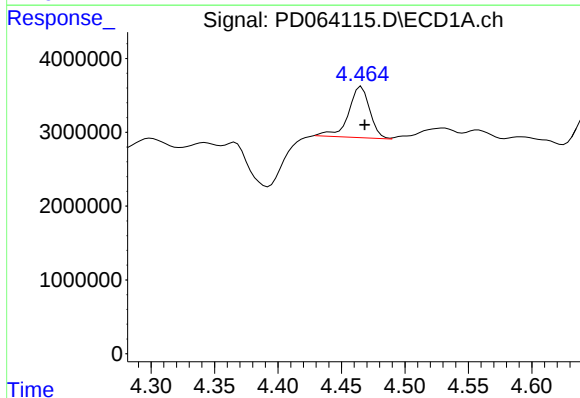
R.T.: 4.067 min
Delta R.T.: 0.000 min
Response: 40287333
Conc: 28.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



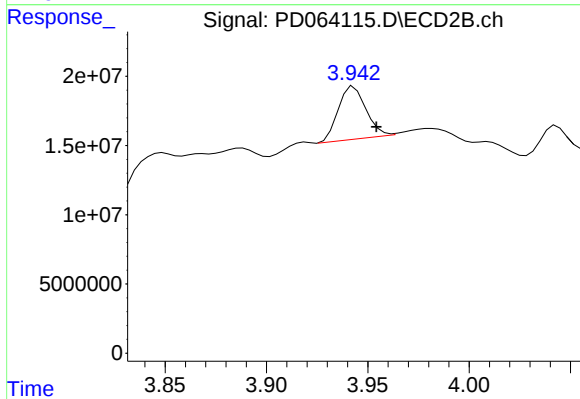
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 122898993
Conc: 15.16 ng/ml



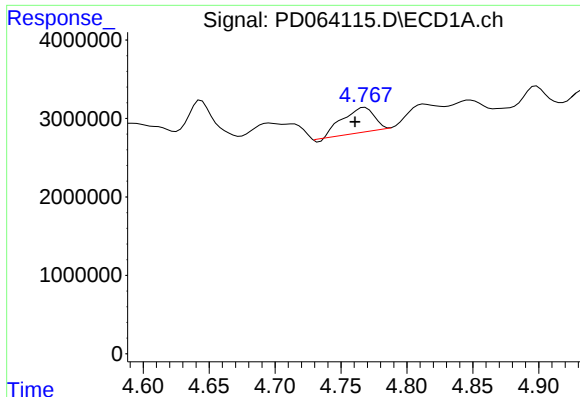
#2 alpha-BHC

R.T.: 4.466 min
Delta R.T.: -0.003 min
Response: 8057593
Conc: 4.11 ng/ml



#2 alpha-BHC

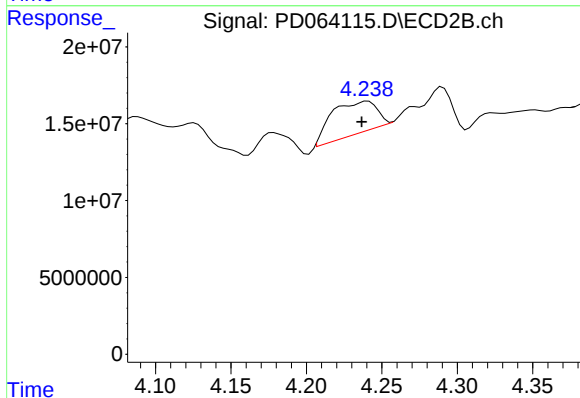
R.T.: 3.943 min
Delta R.T.: -0.011 min
Response: 36186353
Conc: 3.37 ng/ml



#3 gamma-BHC (Lindane)

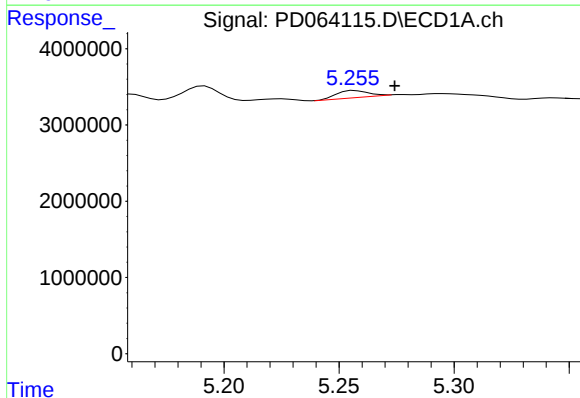
R.T.: 4.768 min
Delta R.T.: 0.007 min
Response: 5177699
Conc: 2.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



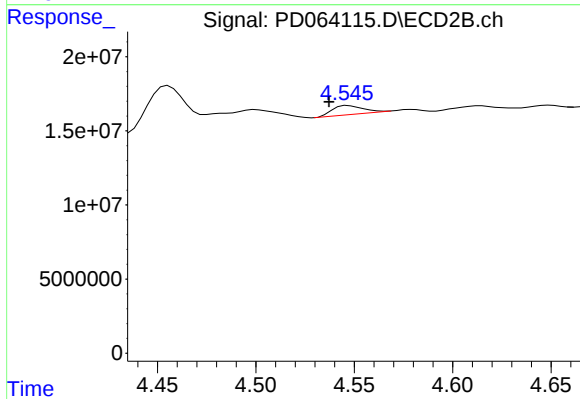
#3 gamma-BHC (Lindane)

R.T.: 4.241 min
Delta R.T.: 0.004 min
Response: 43361978
Conc: 4.35 ng/ml



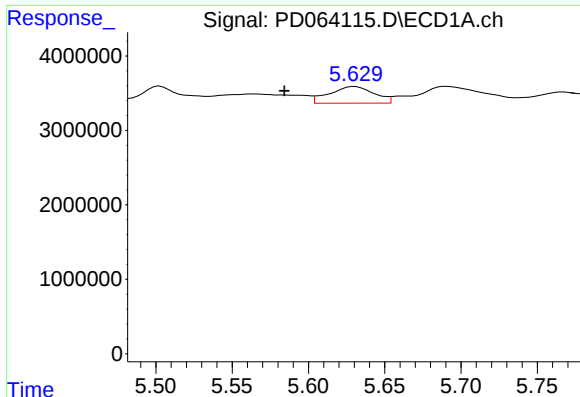
#4 Heptachlor

R.T.: 5.257 min
Delta R.T.: -0.017 min
Response: 866536
Conc: 0.46 ng/ml



#4 Heptachlor

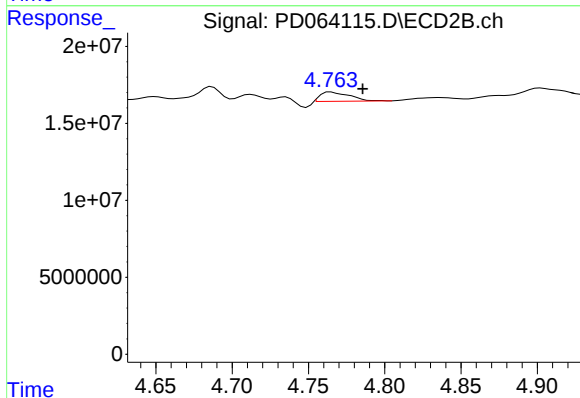
R.T.: 4.547 min
Delta R.T.: 0.010 min
Response: 6752481
Conc: 0.71 ng/ml



#5 Aldrin

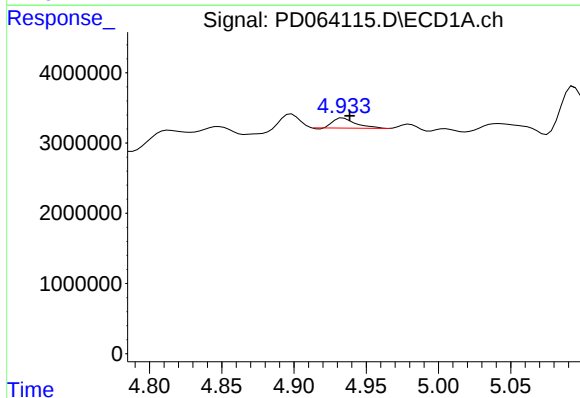
R.T.: 5.631 min
Delta R.T.: 0.046 min
Response: 4543308
Conc: 2.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



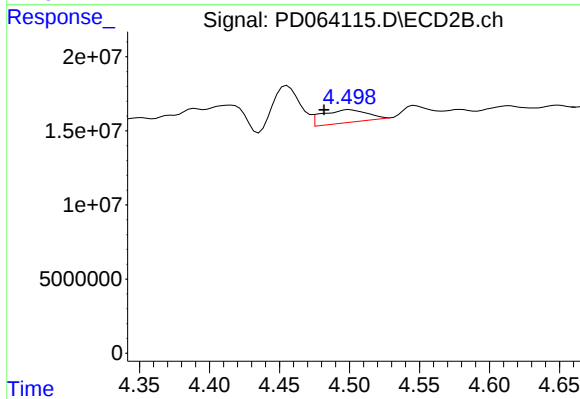
#5 Aldrin

R.T.: 4.765 min
Delta R.T.: -0.021 min
Response: 7900375
Conc: 0.91 ng/ml



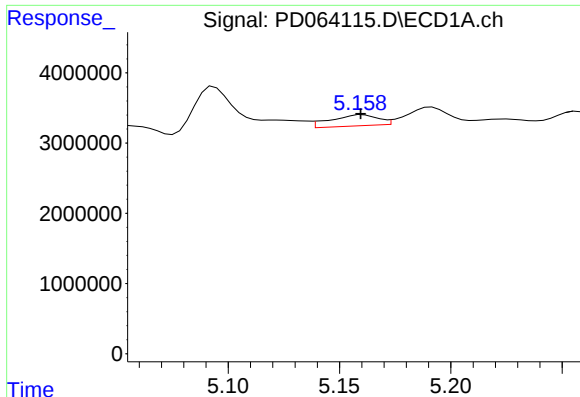
#6 beta-BHC

R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 1544314
Conc: 1.75 ng/ml



#6 beta-BHC

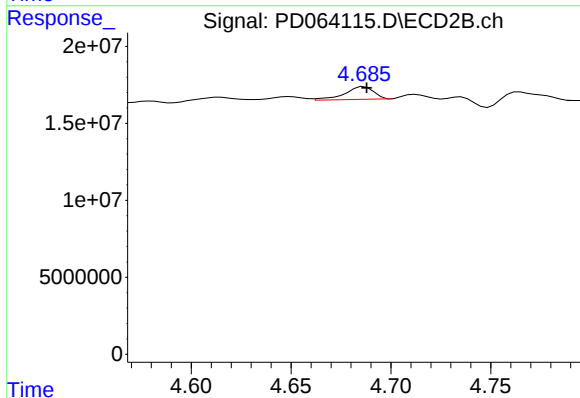
R.T.: 4.500 min
Delta R.T.: 0.018 min
Response: 19400566
Conc: 4.26 ng/ml



#7 delta-BHC

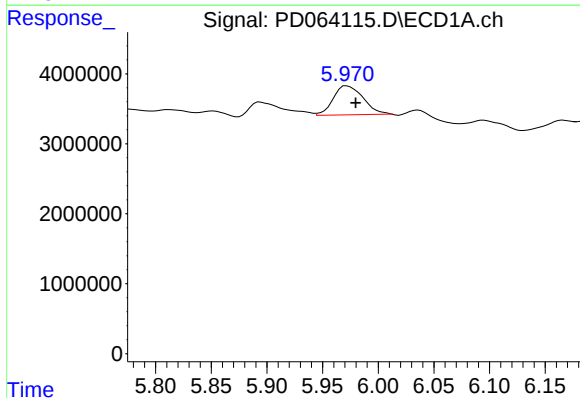
R.T.: 5.160 min
Delta R.T.: 0.001 min
Response: 2314673
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



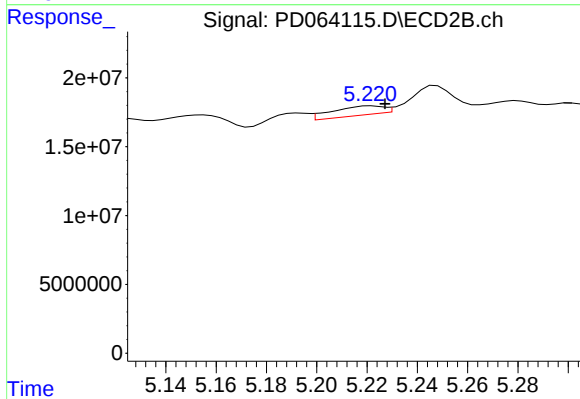
#7 delta-BHC

R.T.: 4.687 min
Delta R.T.: -0.001 min
Response: 8340019
Conc: 0.93 ng/ml



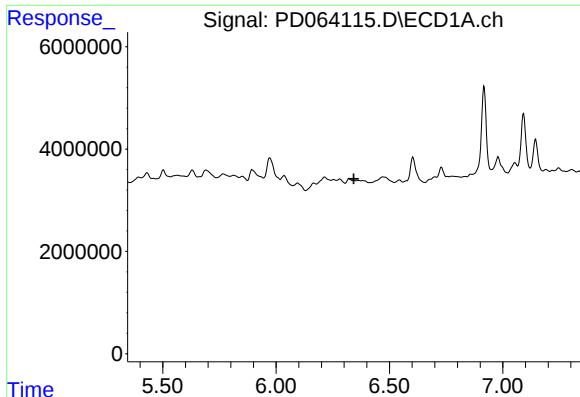
#8 Heptachlor epoxide

R.T.: 5.972 min
Delta R.T.: -0.008 min
Response: 7786243
Conc: 4.93 ng/ml



#8 Heptachlor epoxide

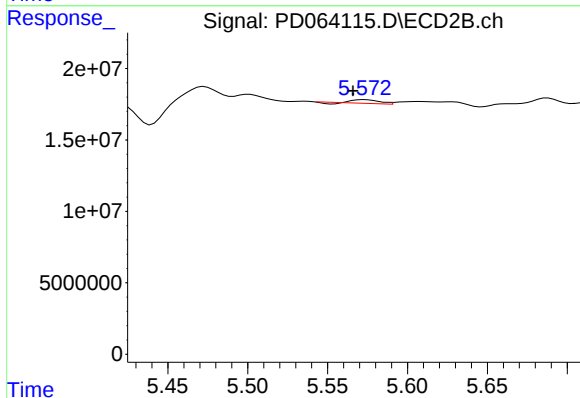
R.T.: 5.222 min
Delta R.T.: -0.005 min
Response: 9416891
Conc: 1.27 ng/ml



#9 Endosulfan I

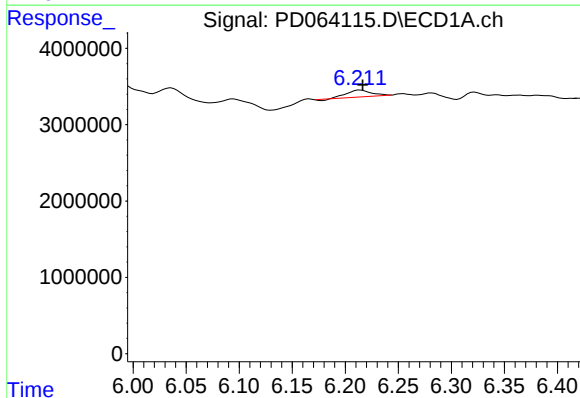
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



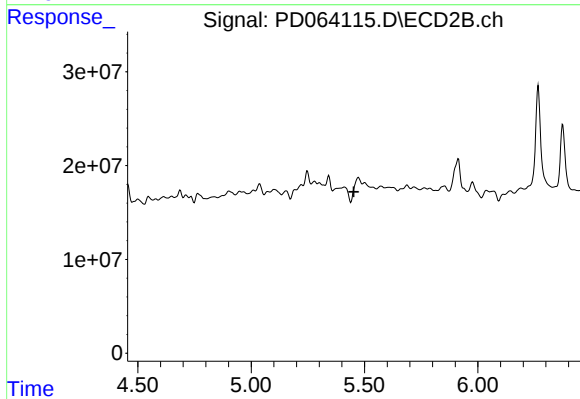
#9 Endosulfan I

R.T.: 5.573 min
Delta R.T.: 0.007 min
Response: 2419877
Conc: 0.32 ng/ml



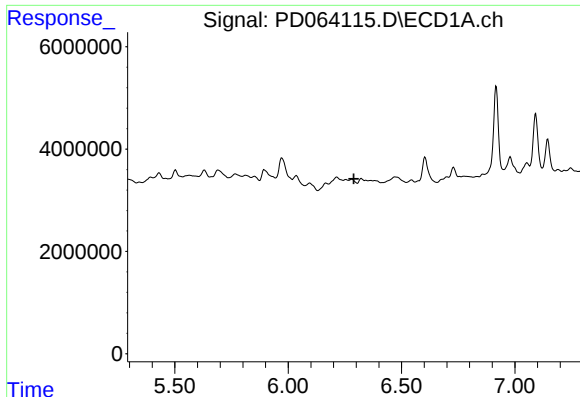
#10 trans-Chlordane

R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 1353388
Conc: 0.84 ng/ml



#10 trans-Chlordane

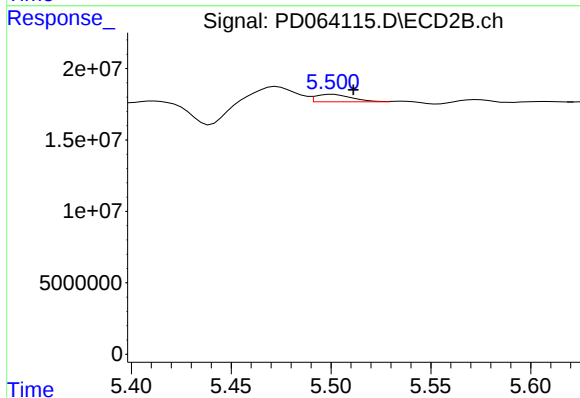
R.T.: 5.473 min
Delta R.T.: 0.020 min
Response: -2058012
Conc: N.D.



#11 cis-Chlordane

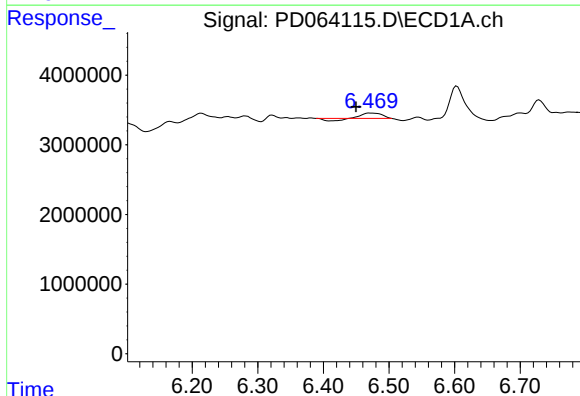
R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



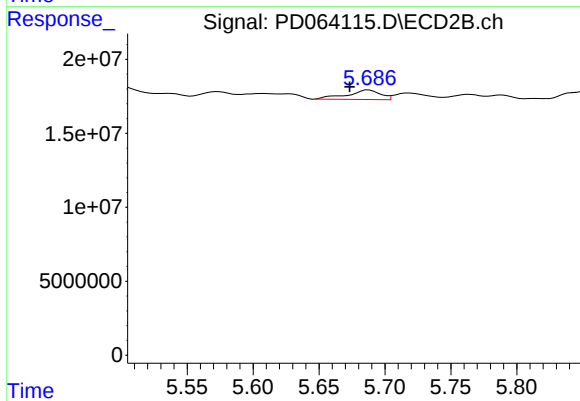
#11 cis-Chlordane

R.T.: 5.501 min
Delta R.T.: -0.011 min
Response: 6590606
Conc: 0.87 ng/ml



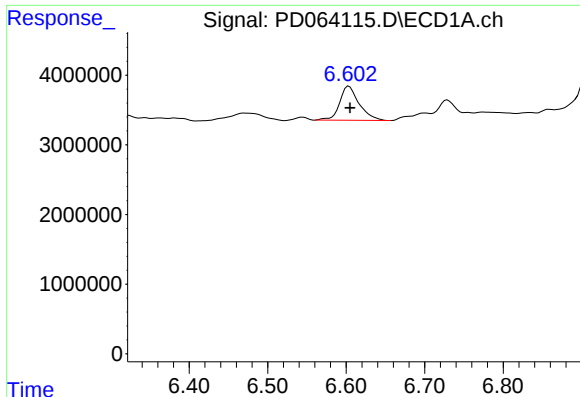
#12 4,4'-DDE

R.T.: 6.470 min
Delta R.T.: 0.020 min
Response: 1082314
Conc: 0.69 ng/ml



#12 4,4'-DDE

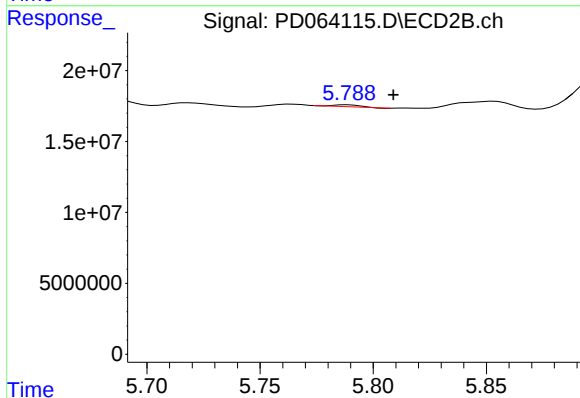
R.T.: 5.688 min
Delta R.T.: 0.014 min
Response: 11256963
Conc: 1.58 ng/ml



#13 Dieldrin

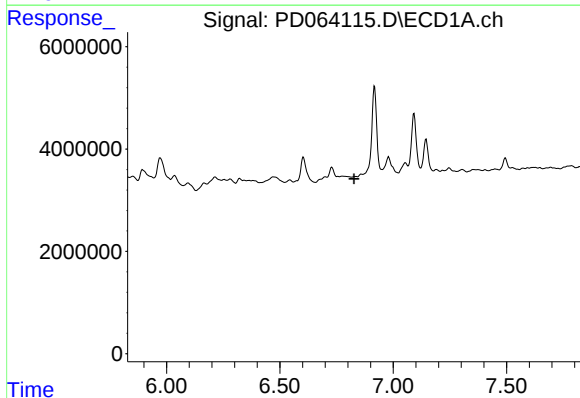
R.T.: 6.604 min
Delta R.T.: -0.001 min
Response: 8455901
Conc: 5.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



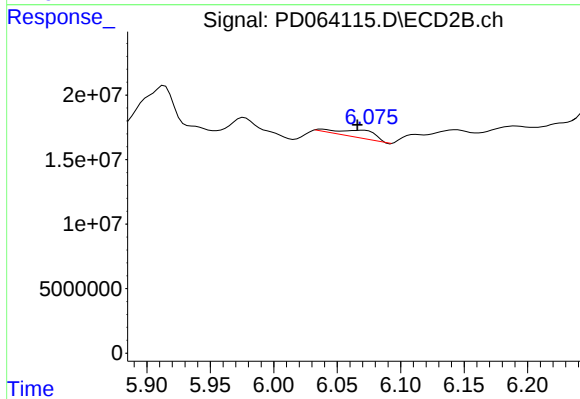
#13 Dieldrin

R.T.: 5.788 min
Delta R.T.: -0.021 min
Response: 1115958
Conc: 0.15 ng/ml



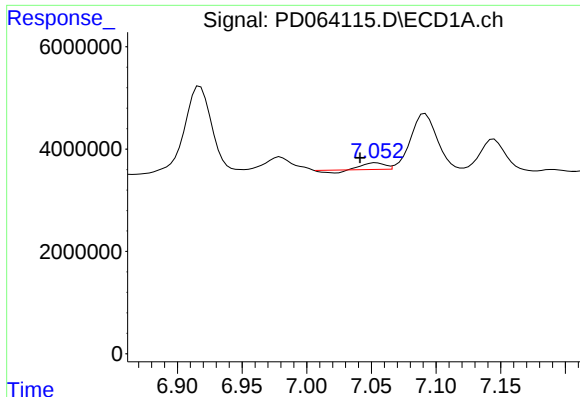
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#14 Endrin

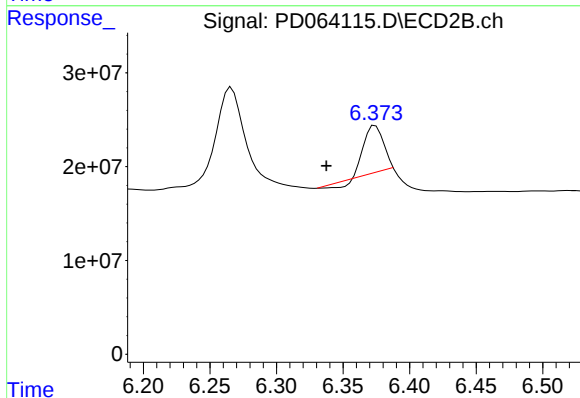
R.T.: 6.070 min
Delta R.T.: 0.004 min
Response: 11932778
Conc: 1.90 ng/ml



#15 Endosulfan II

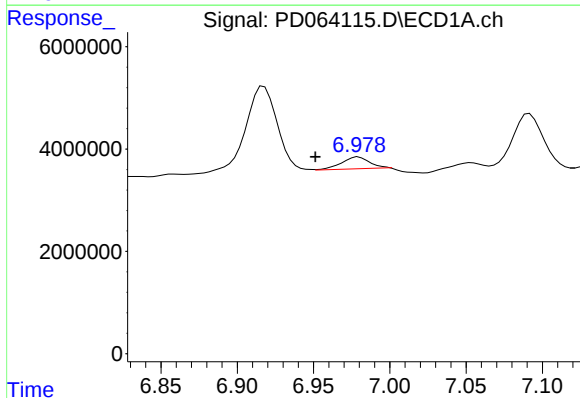
R.T.: 7.054 min
Delta R.T.: 0.012 min
Response: 1242418
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



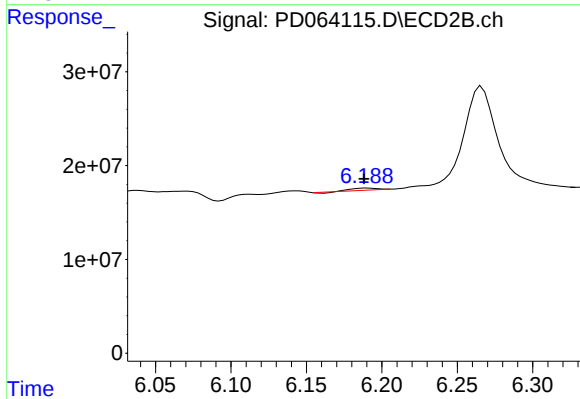
#15 Endosulfan II

R.T.: 6.374 min
Delta R.T.: 0.037 min
Response: 48616114
Conc: 8.30 ng/ml



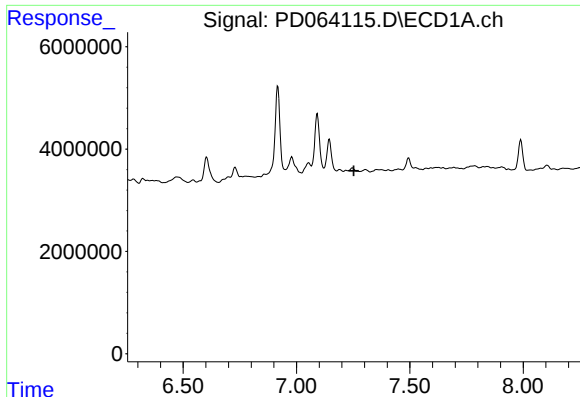
#16 4,4'-DDD

R.T.: 6.979 min
Delta R.T.: 0.028 min
Response: 3090852
Conc: 2.37 ng/ml



#16 4,4'-DDD

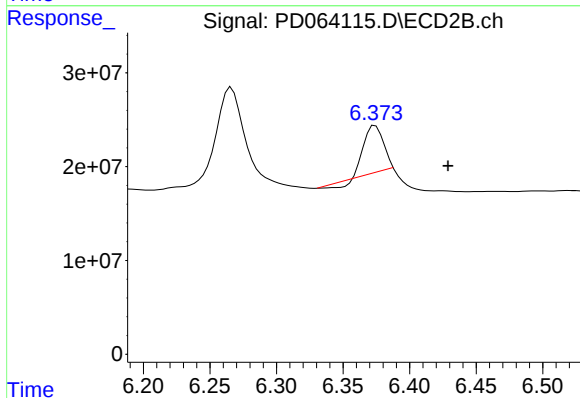
R.T.: 6.191 min
Delta R.T.: 0.003 min
Response: 1981535
Conc: 0.34 ng/ml



#17 4,4'-DDT

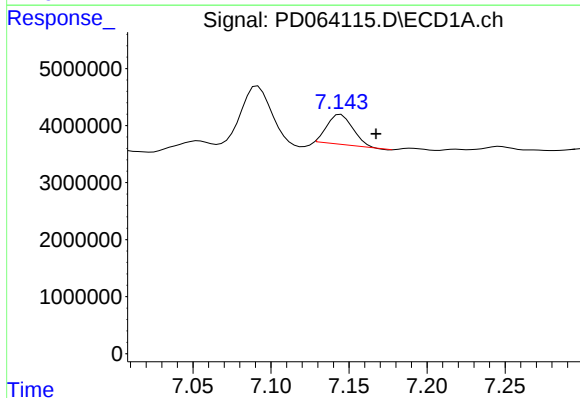
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



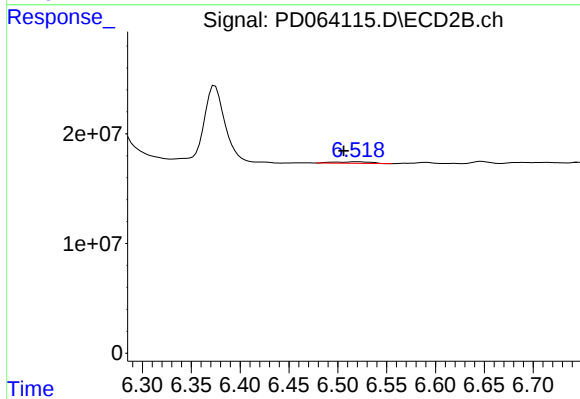
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.055 min
Response: 48616114
Conc: 7.92 ng/ml



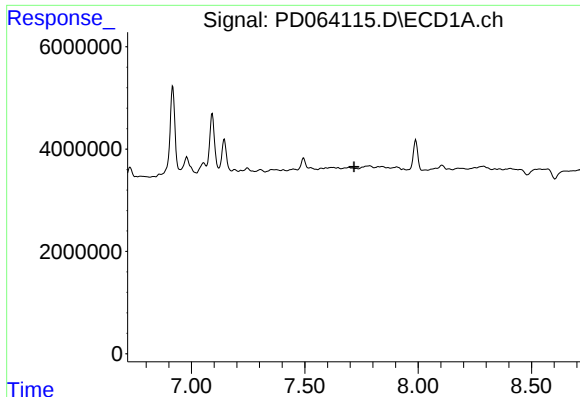
#18 Endrin aldehyde

R.T.: 7.145 min
Delta R.T.: -0.023 min
Response: 6014246
Conc: 5.71 ng/ml



#18 Endrin aldehyde

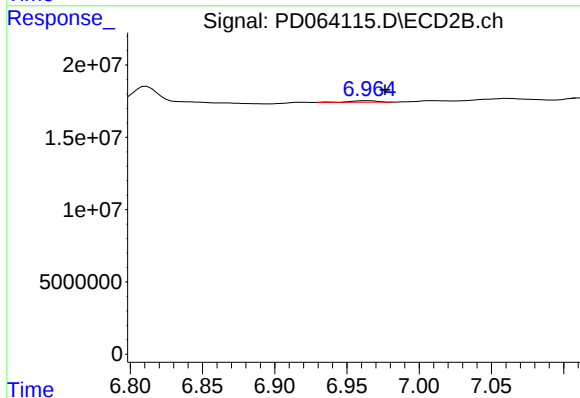
R.T.: 6.520 min
Delta R.T.: 0.014 min
Response: 3603503
Conc: 0.73 ng/ml



#20 Methoxychlor

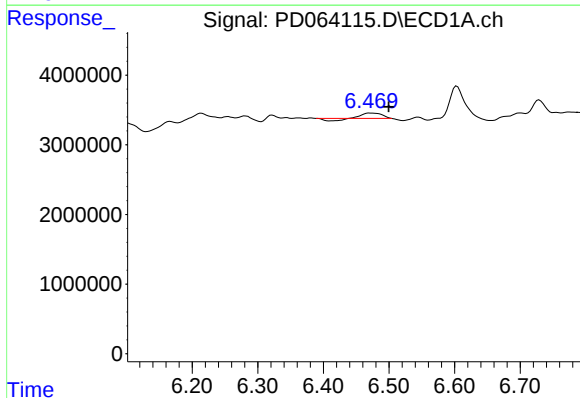
R.T.: 0.000 min
Exp R.T.: 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



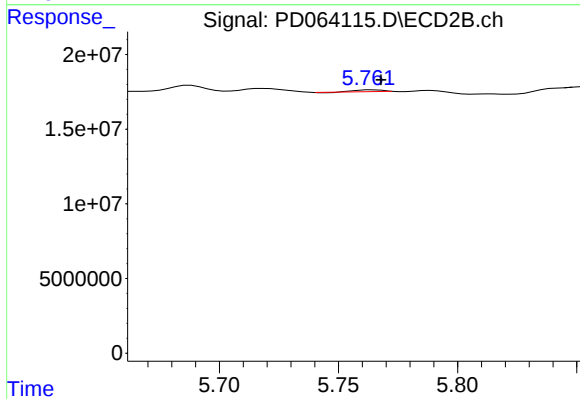
#20 Methoxychlor

R.T.: 6.964 min
Delta R.T.: -0.012 min
Response: 1428588
Conc: 0.51 ng/ml



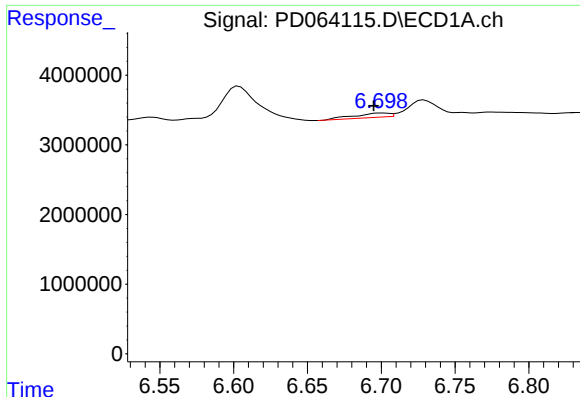
#22 Toxaphene-1

R.T.: 6.470 min
Delta R.T.: -0.029 min
Response: 1082314
Conc: 154.26 ng/ml



#22 Toxaphene-1

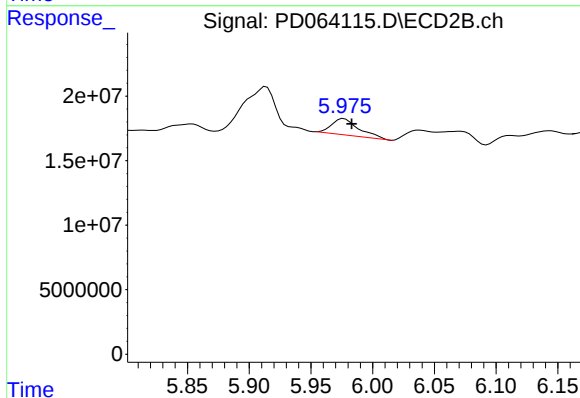
R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 919689
Conc: 20.42 ng/ml



#23 Toxaphene-2

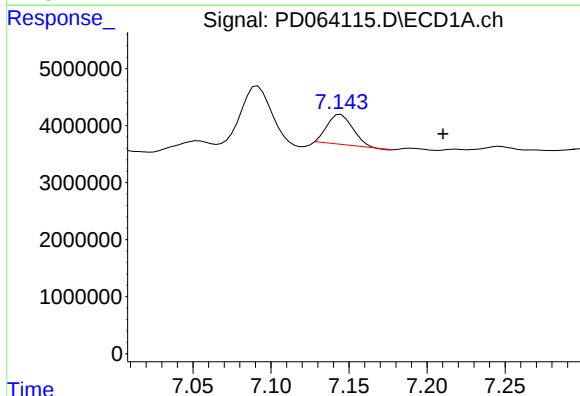
R.T.: 6.701 min
Delta R.T.: 0.006 min
Response: 1010999
Conc: 96.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



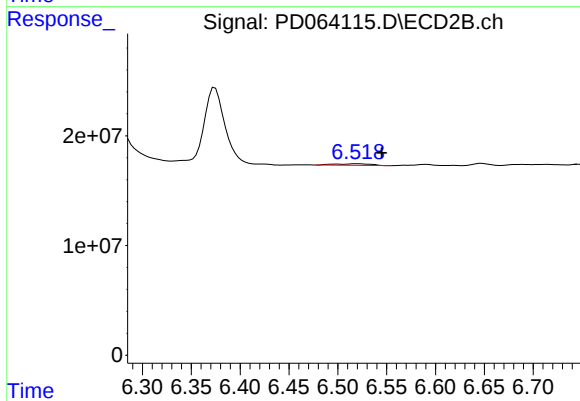
#23 Toxaphene-2

R.T.: 5.977 min
Delta R.T.: -0.006 min
Response: 19514717
Conc: 387.92 ng/ml



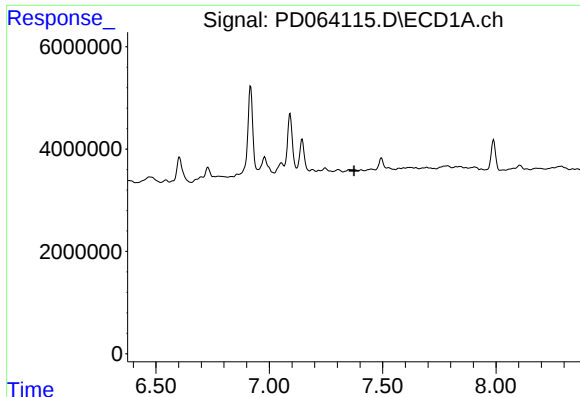
#24 Toxaphene-3

R.T.: 7.145 min
Delta R.T.: -0.065 min
Response: 6014246
Conc: 550.99 ng/ml



#24 Toxaphene-3

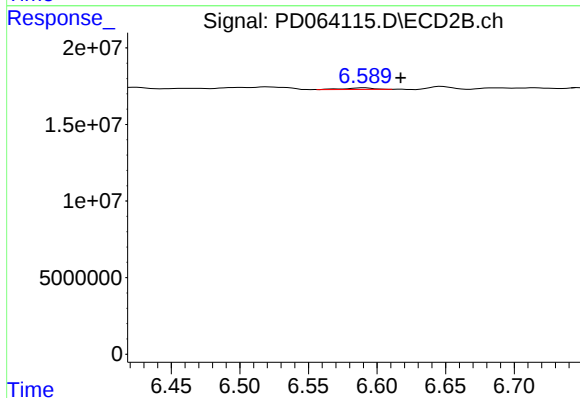
R.T.: 6.520 min
Delta R.T.: -0.025 min
Response: 3603503
Conc: 44.94 ng/ml



#25 Toxaphene-4

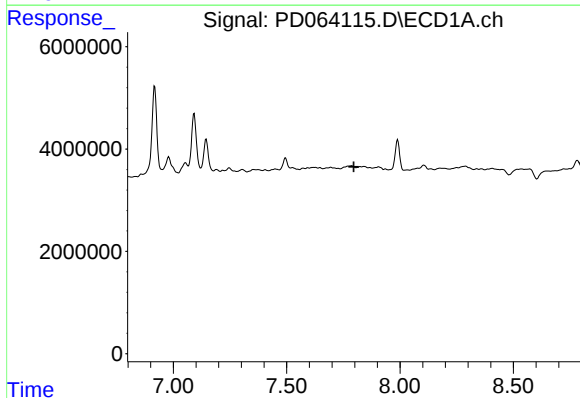
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



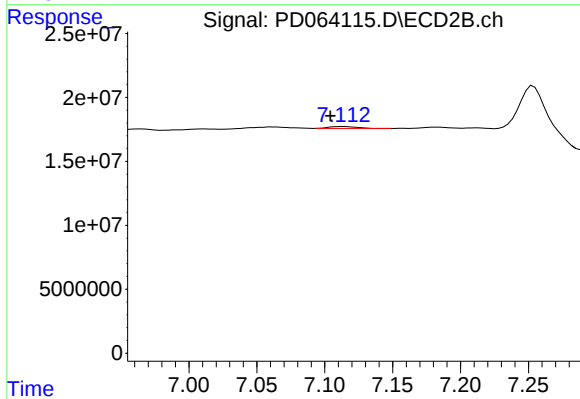
#25 Toxaphene-4

R.T.: 6.591 min
Delta R.T.: -0.027 min
Response: 1482178
Conc: 13.03 ng/ml



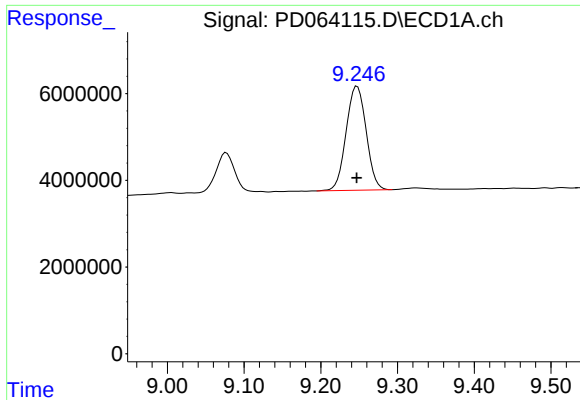
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.113 min
Delta R.T.: 0.009 min
Response: 2090212
Conc: 27.08 ng/ml



#27 Decachlorobiphenyl

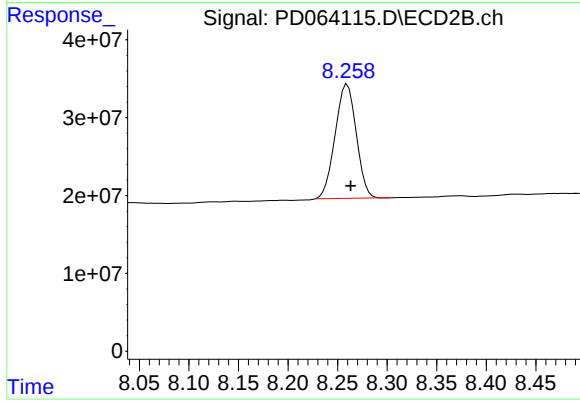
R.T.: 9.247 min

Delta R.T.: 0.000 min

Response: 43887726

Conc: 33.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.260 min

Delta R.T.: -0.004 min

Response: 217646722

Conc: 42.89 ng/ml