

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 12:14
 Operator : AR\AJ
 Sample : P4872-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29X4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:15:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

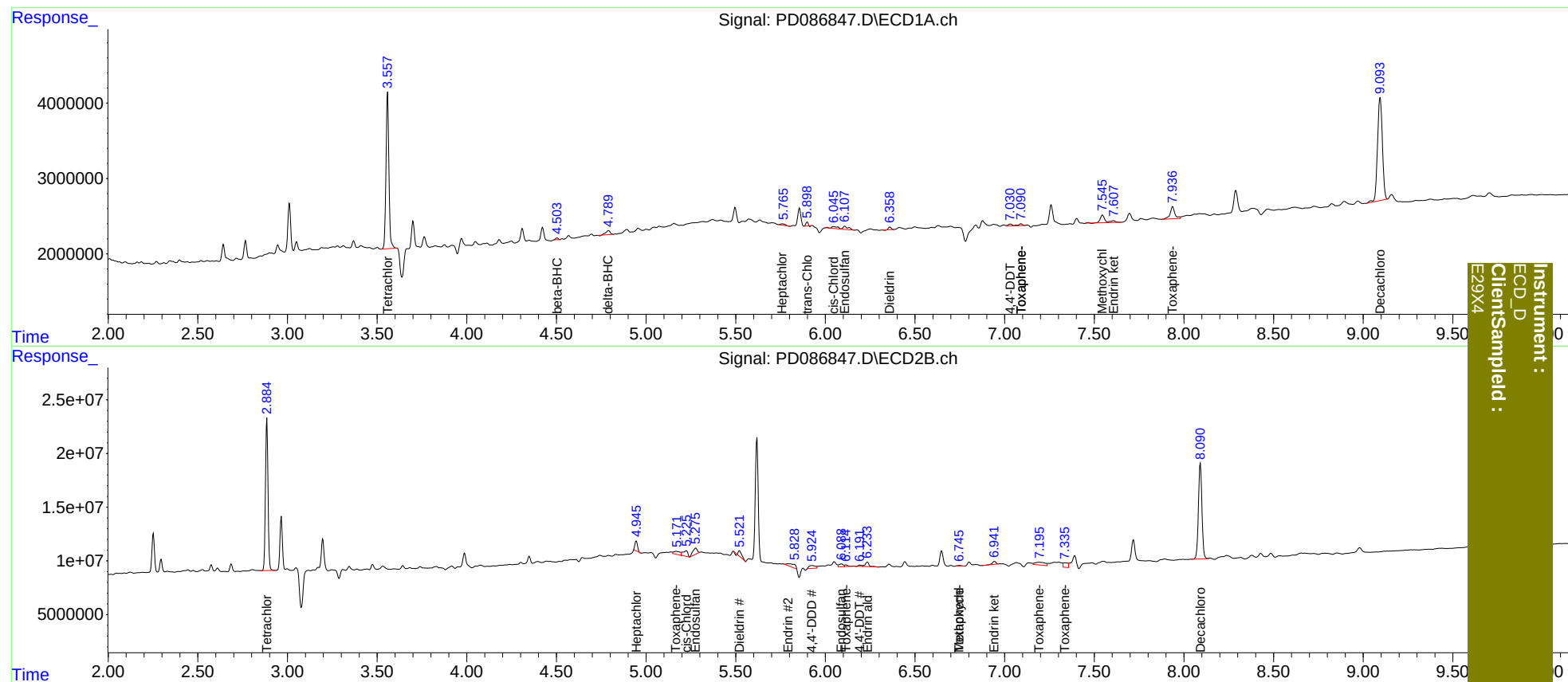
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	23523644	141.3E6	12.792	12.242
27)	SA Decachlor...	9.095	8.092	25778016	121.5E6	9.682	9.529
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	729344	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.741	0	1194029	N.D.	<MDL
7)	B delta-BHC	4.791	4.241f	923808	248834	0.254	<MDL #
8)	B Heptachlo...	5.761f	4.945f	359959	9491079	0.110	0.598 #
9)	A Endosulfan I	6.109	5.277	854507	9959420	0.287	0.688 #
10)	B trans-Chl...	5.899f	5.138	375519	1638651	0.117	<MDL #
11)	B cis-Chlor...	6.047	5.225	676822	9926547	0.208	0.619 #
13)	MA Dieldrin	6.360	5.521	347243	6670380	0.106	0.437 #
14)	MA Endrin	0.000	5.795	0	8522660	N.D.	0.617
16)	A 4,4'-DDD	6.699	5.926	181855	6272096	<MDL	0.519 #
17)	MA 4,4'-DDT	7.032	6.192	395472	1468107	0.160	0.114 #
18)	B Endrin al...	6.941	6.234f	-65580	6636249	N.D.	0.618
20)	A Methoxychlor	7.546f	6.747	1627464	911844	1.206	0.158 #
21)	B Endrin ke...	7.607f	6.944f	511259	3674802	0.168	0.246 #
22)	Toxaphene-1	0.000	5.169	0	7313125	N.D.	89.638
23)	Toxaphene-2	6.501f	6.114	-48099	2070936	N.D.	23.101
24)	Toxaphene-3	7.092	6.747	363484	911844	4.488	3.088 #
25)	Toxaphene-4	7.092f	7.193	363484	10321813	6.032	49.932 #
26)	Toxaphene-5	7.937	7.335	2990226	7511063	67.788	47.849 #

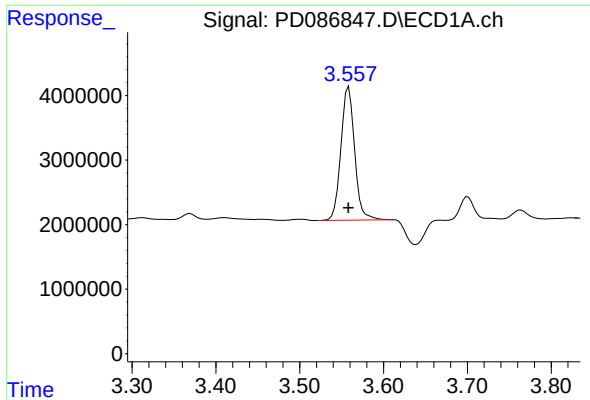
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
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Acq On : 20 Nov 2024 12:14
Operator : AR\AJ
Sample : P4872-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 21 00:15:32 2024
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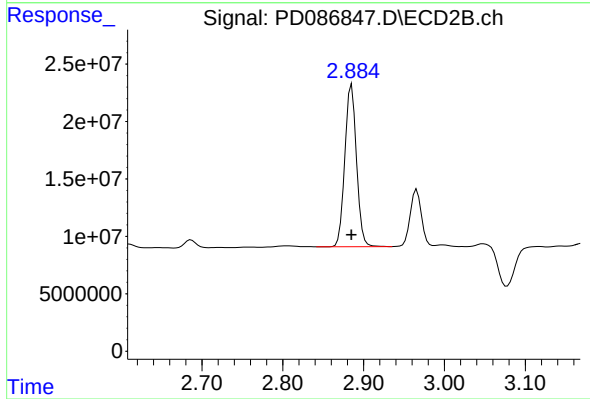




#1 Tetrachloro-m-xylene

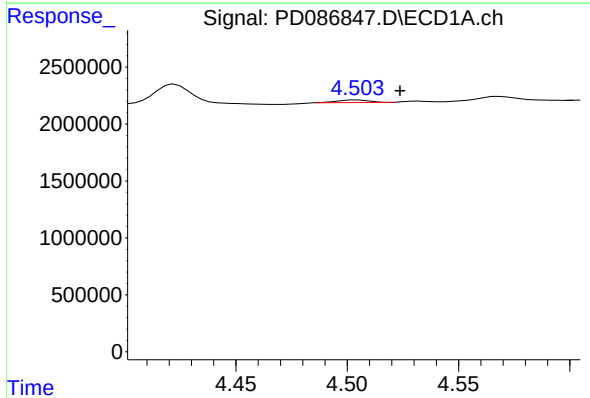
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 23523644
Conc: 12.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



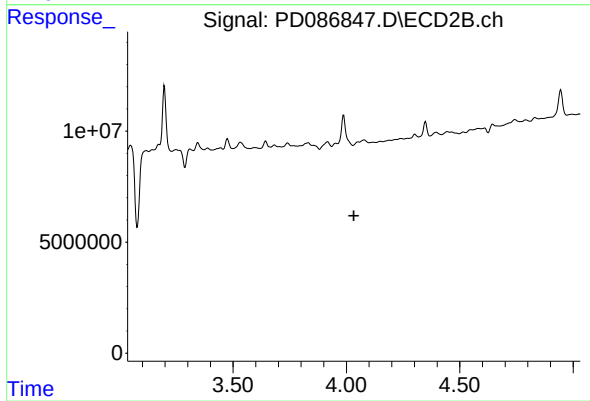
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 141280323
Conc: 12.24 ng/ml



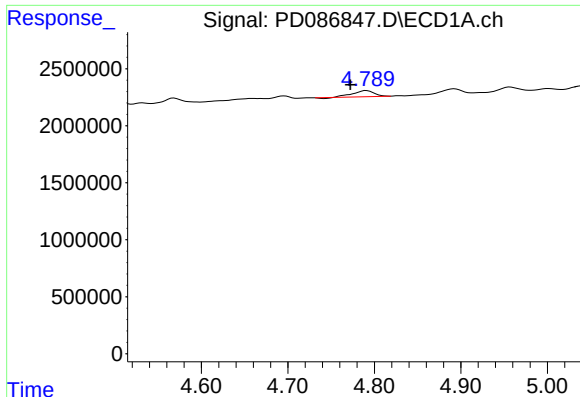
#6 beta-BHC

R.T.: 4.504 min
Delta R.T.: -0.019 min
Response: 238605
Conc: 0.15 ng/ml



#6 beta-BHC

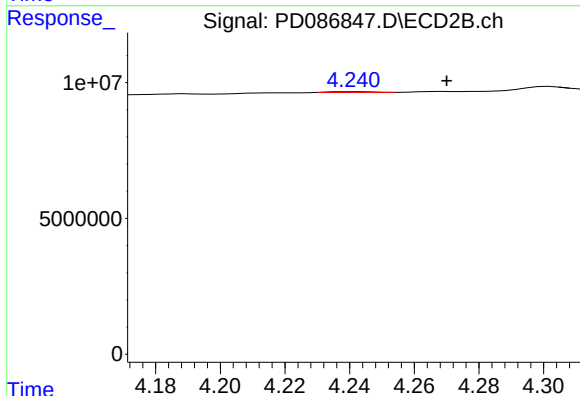
R.T.: 4.050 min
Delta R.T.: 0.018 min
Response: -4490716
Conc: N.D.



#7 delta-BHC

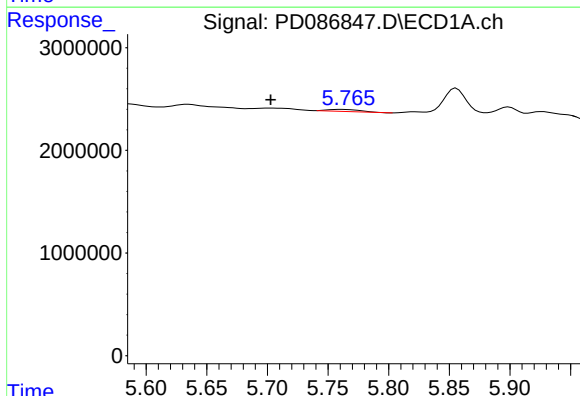
R.T.: 4.791 min
Delta R.T.: 0.018 min
Response: 923808
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



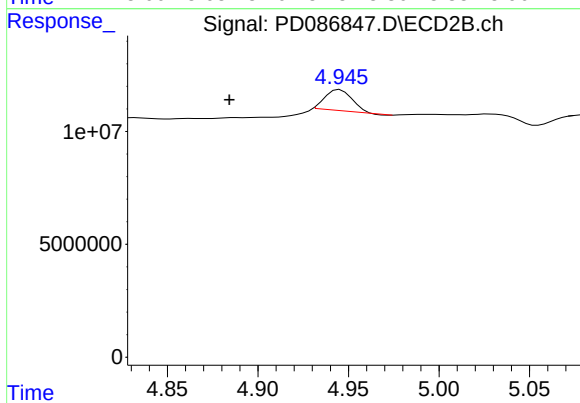
#7 delta-BHC

R.T.: 4.241 min
Delta R.T.: -0.029 min
Response: 248834
Conc: N.D.



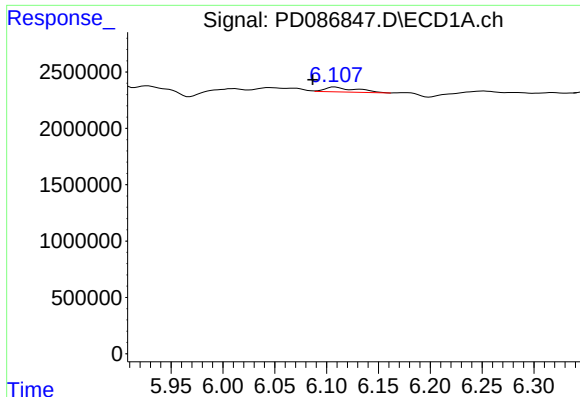
#8 Heptachlor epoxide

R.T.: 5.761 min
Delta R.T.: 0.058 min
Response: 359959
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

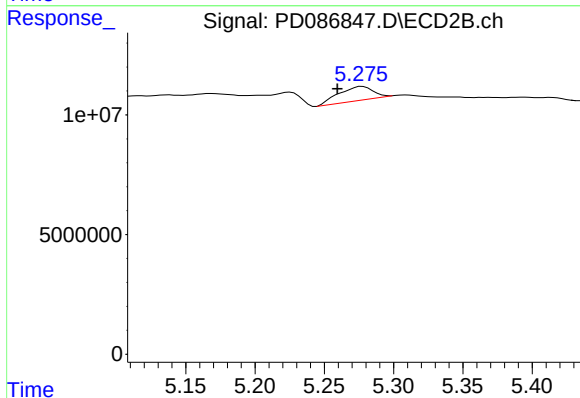
R.T.: 4.945 min
Delta R.T.: 0.061 min
Response: 9491079
Conc: 0.60 ng/ml



#9 Endosulfan I

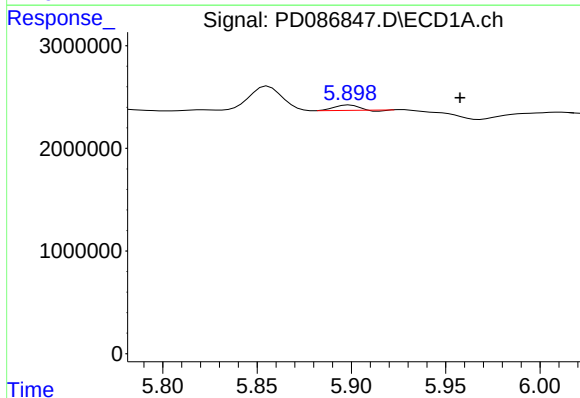
R.T.: 6.109 min
Delta R.T.: 0.022 min
Response: 854507
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



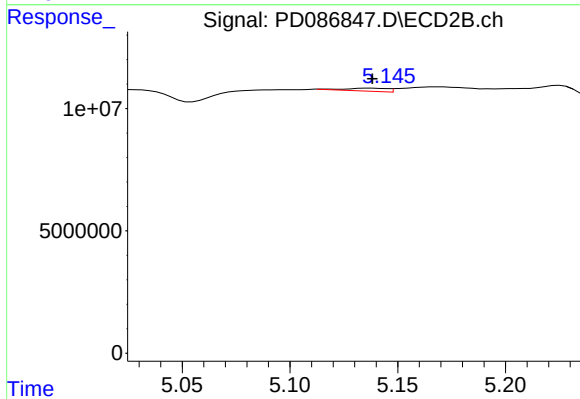
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.018 min
Response: 9959420
Conc: 0.69 ng/ml



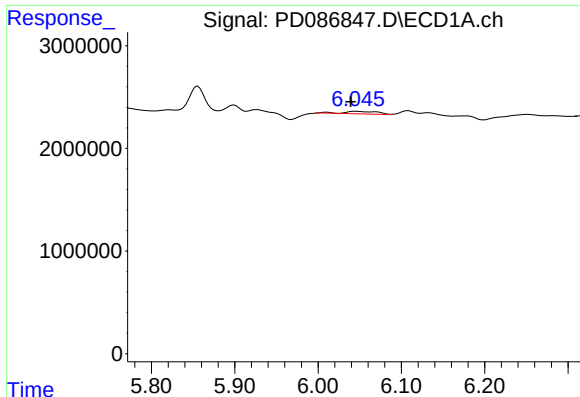
#10 trans-Chlordane

R.T.: 5.899 min
Delta R.T.: -0.059 min
Response: 375519
Conc: 0.12 ng/ml



#10 trans-Chlordane

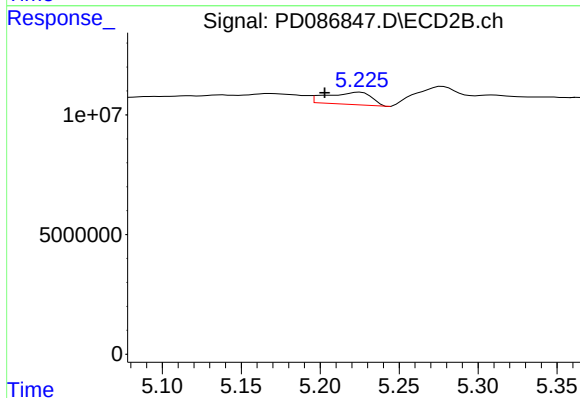
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 1638651
Conc: N.D.



#11 cis-Chlordane

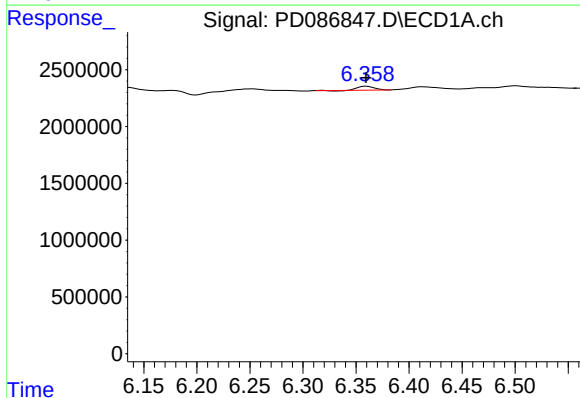
R.T.: 6.047 min
Delta R.T.: 0.007 min
Response: 676822
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



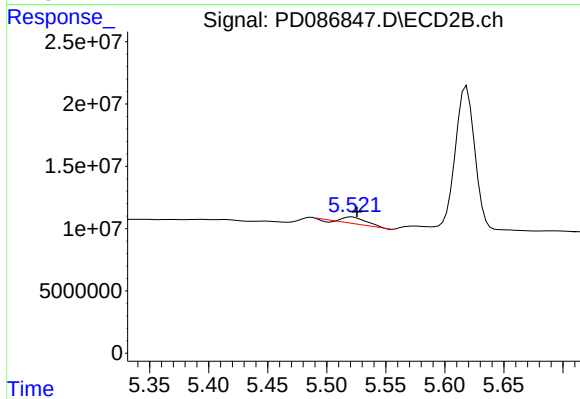
#11 cis-Chlordane

R.T.: 5.225 min
Delta R.T.: 0.022 min
Response: 9926547
Conc: 0.62 ng/ml



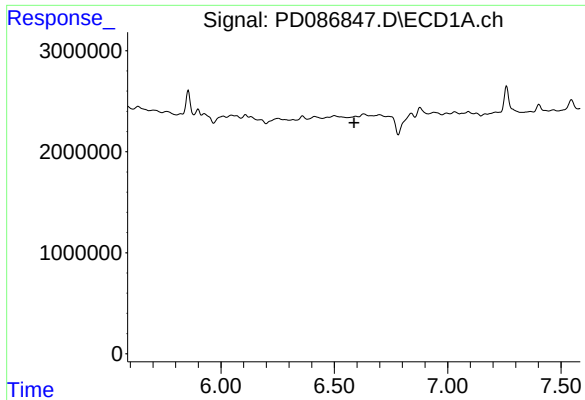
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 347243
Conc: 0.11 ng/ml



#13 Dieldrin

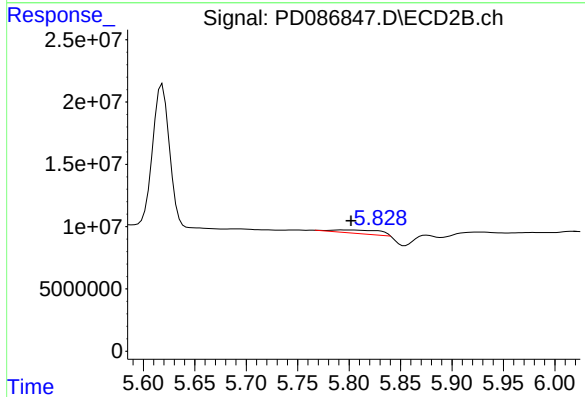
R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 6670380
Conc: 0.44 ng/ml



#14 Endrin

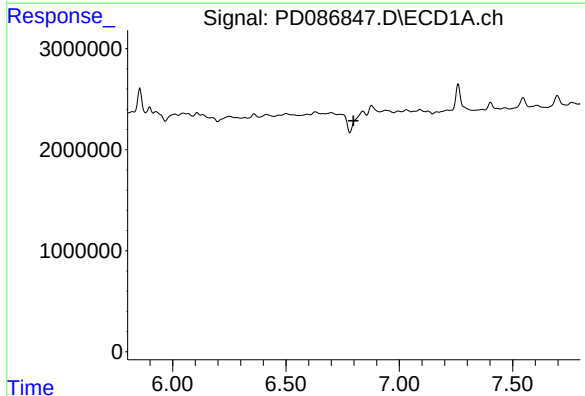
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X4



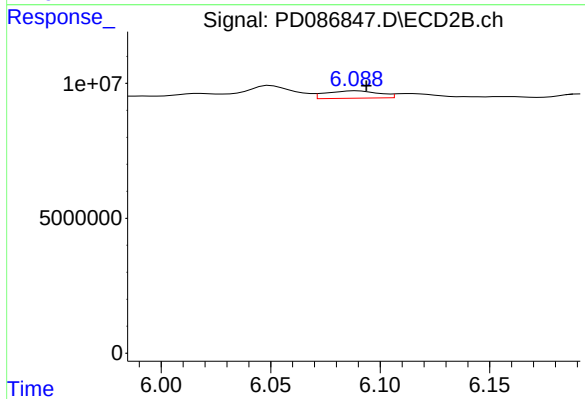
#14 Endrin

R.T.: 5.795 min
Delta R.T.: -0.007 min
Response: 8522660
Conc: 0.62 ng/ml



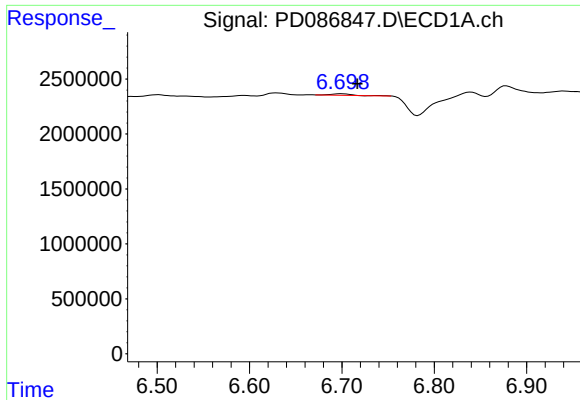
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.041 min
Response: -1991482
Conc: N.D.



#15 Endosulfan II

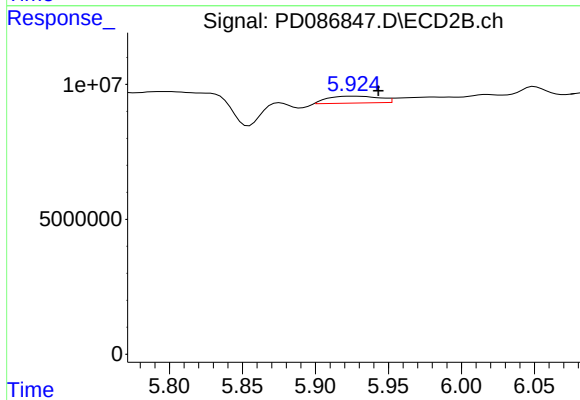
R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 4597212
Conc: 0.33 ng/ml



#16 4,4'-DDD

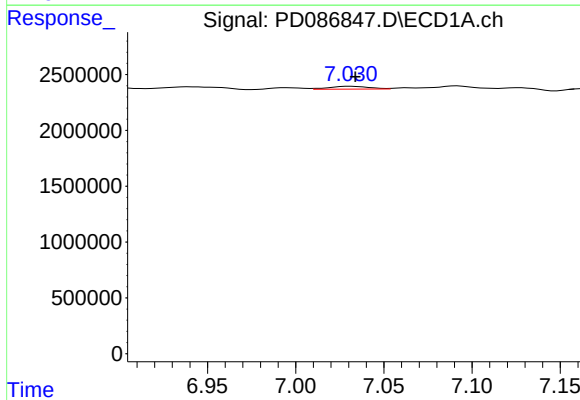
R.T.: 6.699 min
Delta R.T.: -0.018 min
Response: 181855
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X4



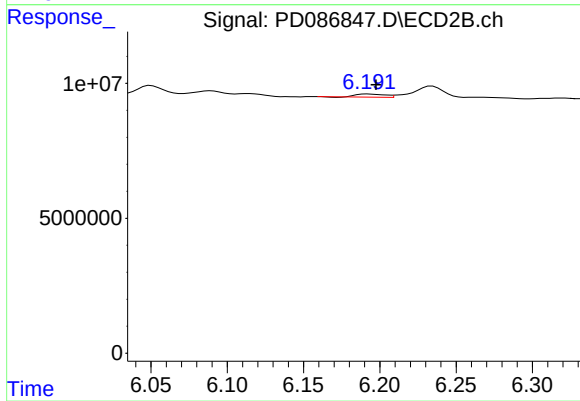
#16 4,4'-DDD

R.T.: 5.926 min
Delta R.T.: -0.017 min
Response: 6272096
Conc: 0.52 ng/ml



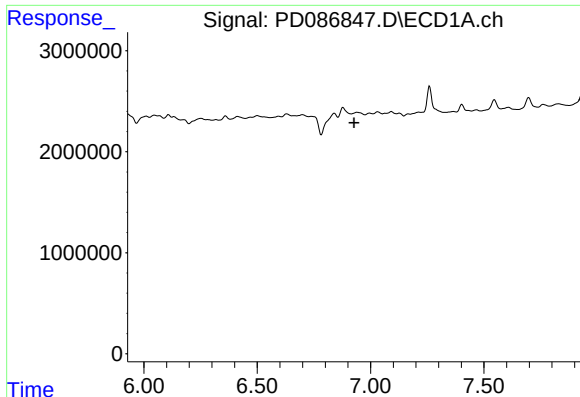
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 395472
Conc: 0.16 ng/ml



#17 4,4'-DDT

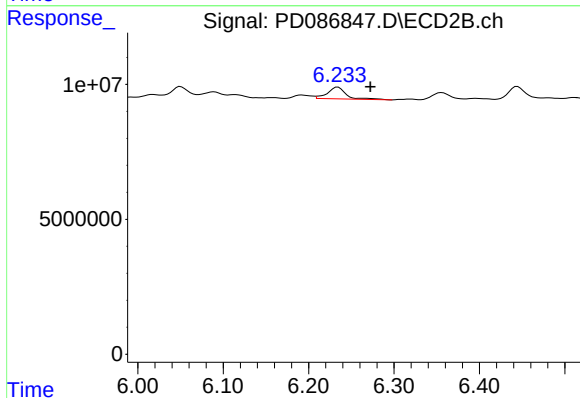
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 1468107
Conc: 0.11 ng/ml



#18 Endrin aldehyde

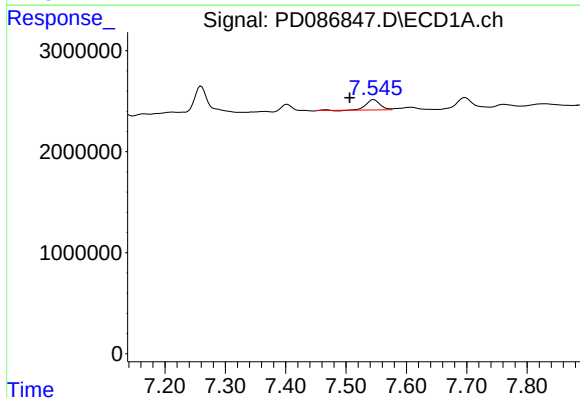
R.T.: 6.941 min
Delta R.T.: 0.014 min
Response: -65580
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X4



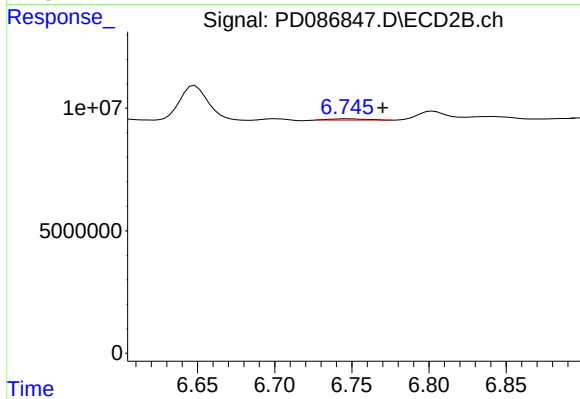
#18 Endrin aldehyde

R.T.: 6.234 min
Delta R.T.: -0.038 min
Response: 6636249
Conc: 0.62 ng/ml



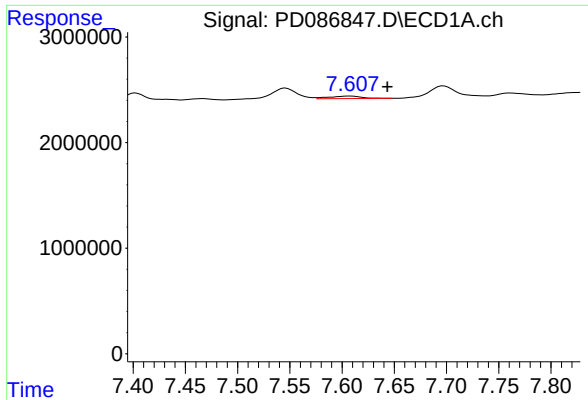
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 1627464
Conc: 1.21 ng/ml



#20 Methoxychlor

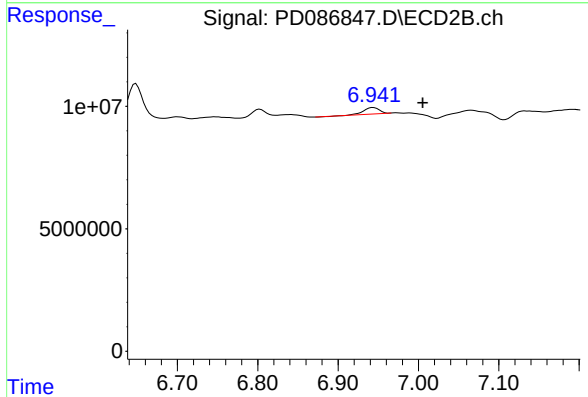
R.T.: 6.747 min
Delta R.T.: -0.023 min
Response: 911844
Conc: 0.16 ng/ml



#21 Endrin ketone

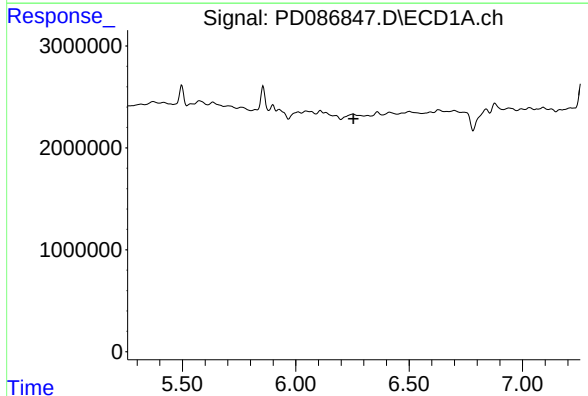
R.T.: 7.607 min
Delta R.T.: -0.036 min
Response: 511259
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



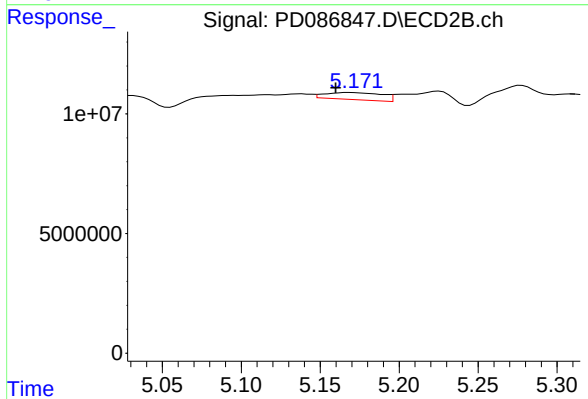
#21 Endrin ketone

R.T.: 6.944 min
Delta R.T.: -0.062 min
Response: 3674802
Conc: 0.25 ng/ml



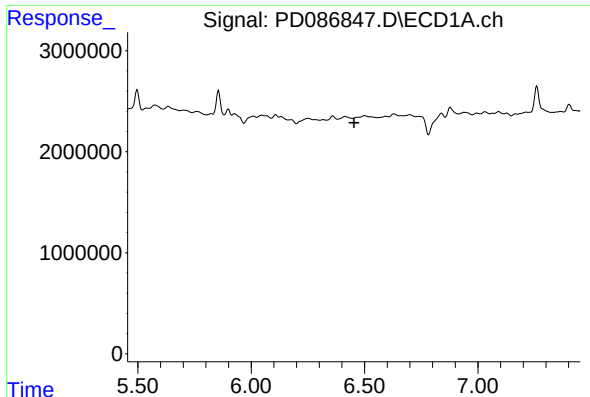
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

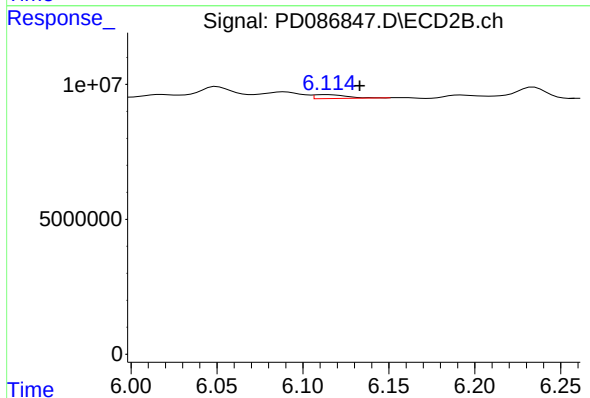
R.T.: 5.169 min
Delta R.T.: 0.009 min
Response: 7313125
Conc: 89.64 ng/ml



#23 Toxaphene-2

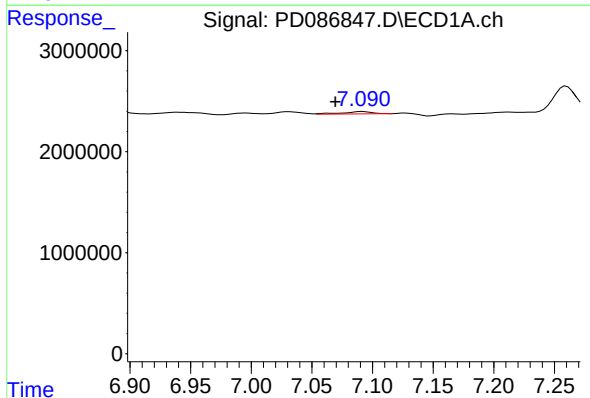
R.T.: 6.501 min
Delta R.T.: 0.047 min
Response: -48099
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X4



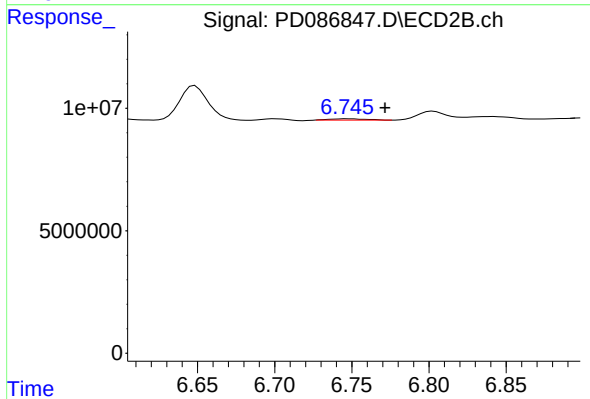
#23 Toxaphene-2

R.T.: 6.114 min
Delta R.T.: -0.019 min
Response: 2070936
Conc: 23.10 ng/ml



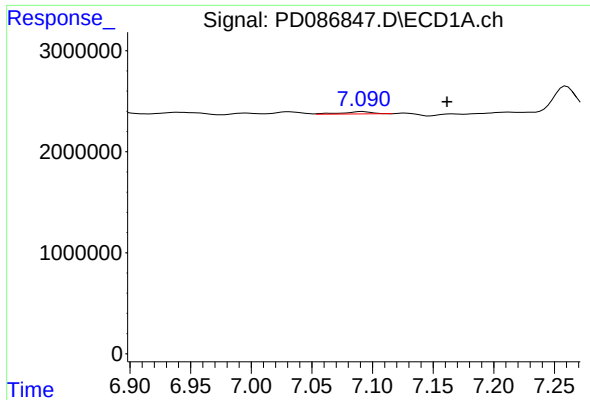
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: 0.022 min
Response: 363484
Conc: 4.49 ng/ml



#24 Toxaphene-3

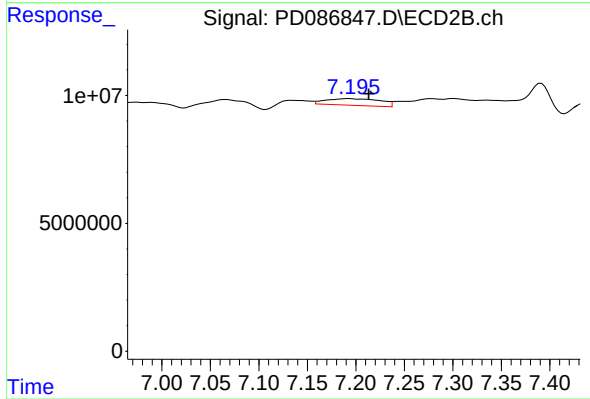
R.T.: 6.747 min
Delta R.T.: -0.024 min
Response: 911844
Conc: 3.09 ng/ml



#25 Toxaphene-4

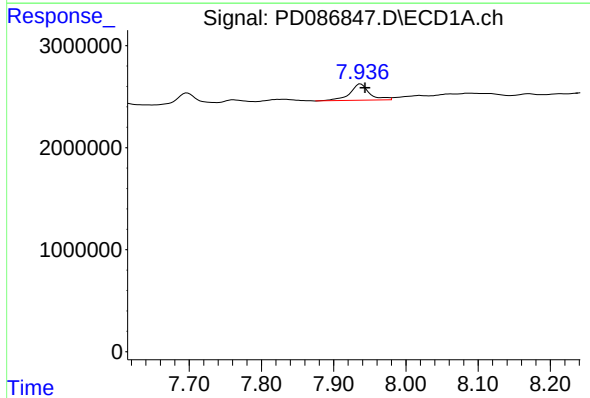
R.T.: 7.092 min
Delta R.T.: -0.070 min
Response: 363484
Conc: 6.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



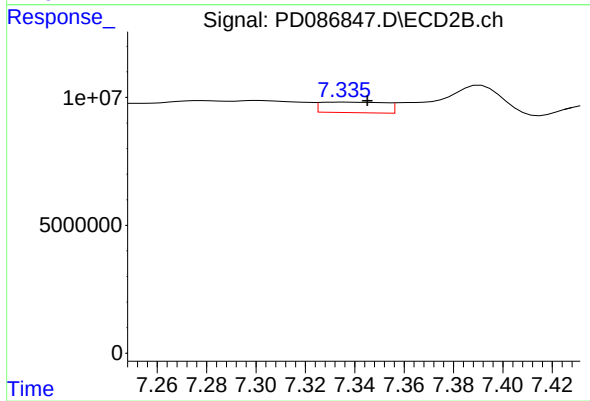
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: -0.020 min
Response: 10321813
Conc: 49.93 ng/ml



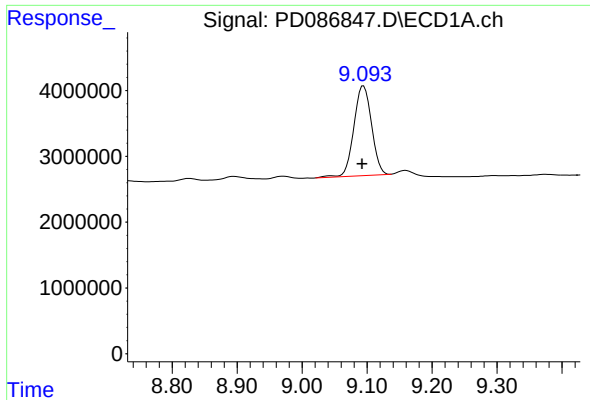
#26 Toxaphene-5

R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 2990226
Conc: 67.79 ng/ml



#26 Toxaphene-5

R.T.: 7.335 min
Delta R.T.: -0.010 min
Response: 7511063
Conc: 47.85 ng/ml



#27 Decachlorobiphenyl

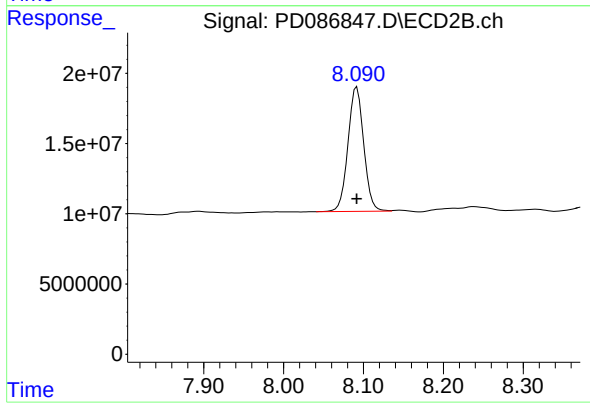
R.T.: 9.095 min

Delta R.T.: 0.002 min

Response: 25778016

Conc: 9.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



#27 Decachlorobiphenyl

R.T.: 8.092 min

Delta R.T.: 0.000 min

Response: 121452386

Conc: 9.53 ng/ml