

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012623\
 Data File : PD073780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2023 17:12
 Operator : AR\AJ
 Sample : 01277-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 20:57:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 2023
 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

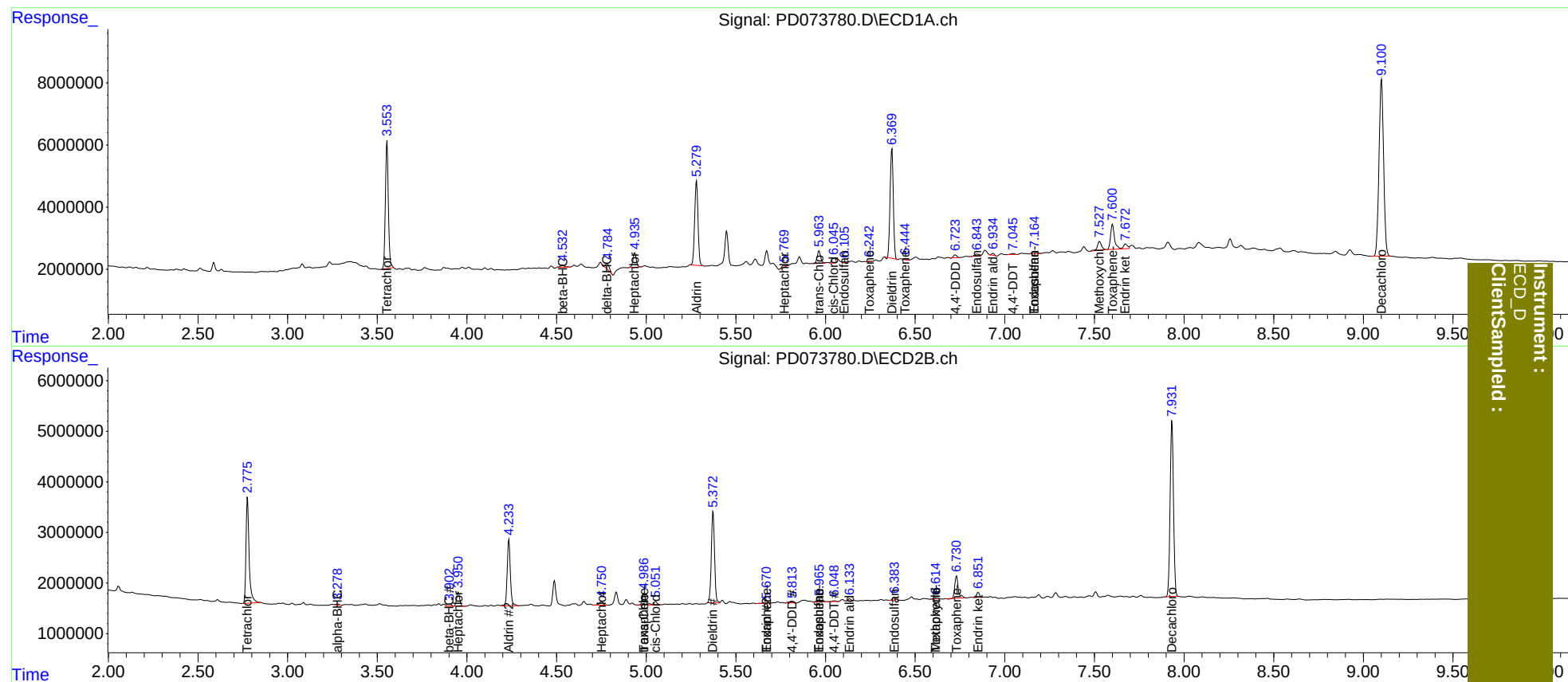
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.776	47334052	25381246	19.988	19.995
27)	SA Decachlor...	9.101	7.933	101.8E6	45427055	36.889	37.745
Target Compounds							
2)	A alpha-BHC	4.010	3.279	-137100	256411	N.D.	0.145
3)	MA gamma-BHC...	4.346	0.000	48263	0	<MDL	N.D. #
4)	MA Heptachlor	4.937	3.952	5989321	3272680	1.646	2.170 #
5)	MB Aldrin	5.281	4.234	35171535	16171599	9.832	9.526
6)	B beta-BHC	4.534	3.903	1144033	723159	0.681	0.885 #
7)	B delta-BHC	4.781	4.135	2456551	93213	0.752	<MDL #
8)	B Heptachlo...	5.771f	4.751	734758	1018055	0.226	0.654 #
9)	A Endosulfan I	6.107	5.106	400757	103811	0.131	<MDL #
10)	B trans-Chl...	5.964	4.988	5422089	3093106	1.684	1.981
11)	B cis-Chlor...	6.047	5.052	2075320	852575	0.623	0.530
12)	B 4,4'-DDE	6.220	5.242	117802	103535	<MDL	<MDL #
13)	MA Dieldrin	6.371	5.373	43784355	22543373	13.030	14.484
14)	MA Endrin	6.599	5.671	-85621	275356	N.D.	0.214
15)	B Endosulfa...	6.845	5.966	952472	1030614	0.322	0.749 #
16)	A 4,4'-DDD	6.724	5.815	1073249	432028	0.422	0.358
17)	MA 4,4'-DDT	7.047	6.050	492283	213100	0.180	0.181
18)	B Endrin al...	6.935	6.135	624062	436191	0.261	0.400 #
19)	B Endosulfa...	7.166	6.384f	1249273	454262	0.450	0.361
20)	A Methoxychlor	7.529	6.616	4587253	161901	3.082	0.294 #
21)	B Endrin ke...	7.673	6.852	2332726	969465	0.732	0.645
22)	Toxaphene-1	6.245	4.988	178162	3093106	7.917	352.433 #
23)	Toxaphene-2	6.445	5.671	317099	275356	10.774	33.245 #
24)	Toxaphene-3	6.682	5.966	-133615	1030614	N.D.	106.922
25)	Toxaphene-4	7.166	6.616	1249273	161901	19.863	5.451 #
26)	Toxaphene-5	7.601	6.731	12137553	5906696	258.184	156.079 #

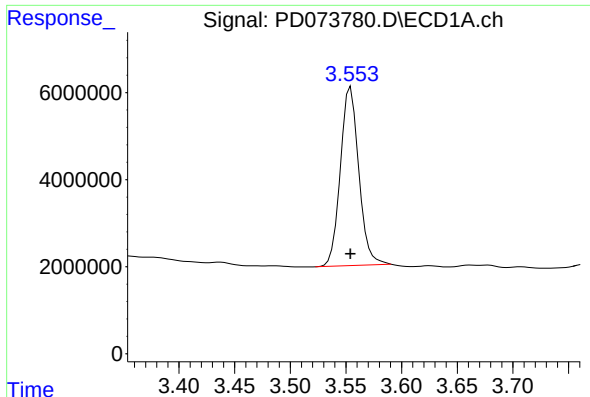
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012623\
Data File : PD073780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2023 17:12
Operator : AR\AJ
Sample : 01277-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 20:57:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
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

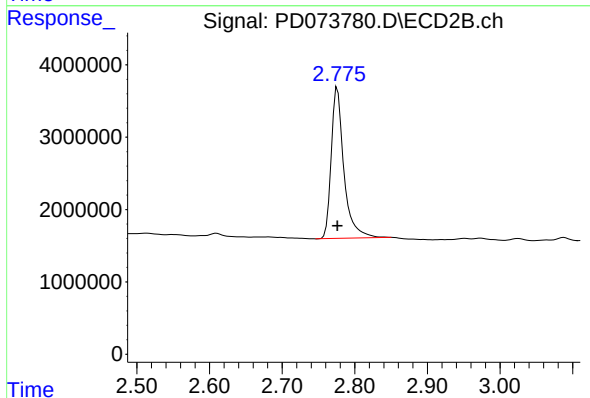




#1 Tetrachloro-m-xylene

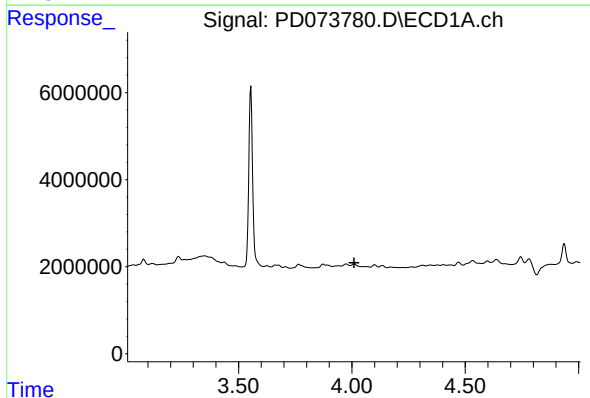
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 47334052
Conc: 19.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



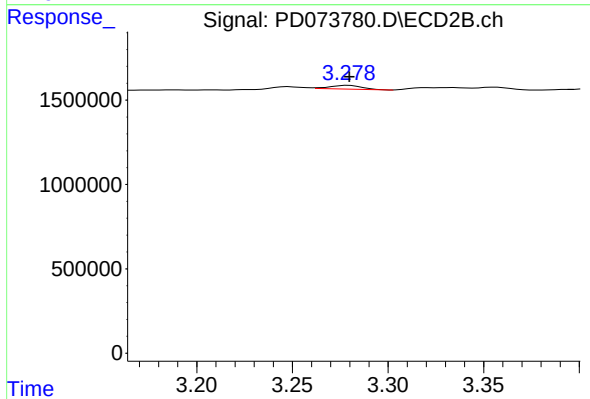
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 25381246
Conc: 20.00 ng/ml



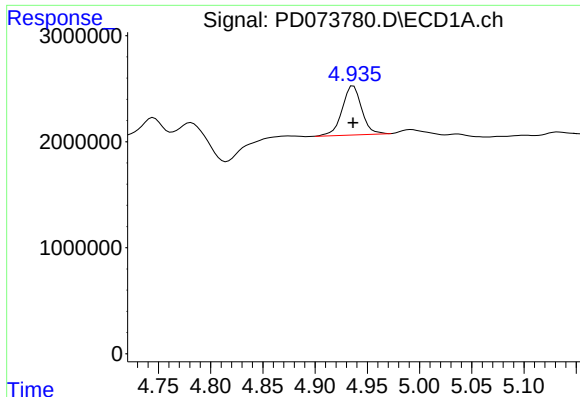
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: -137100
Conc: N.D.



#2 alpha-BHC

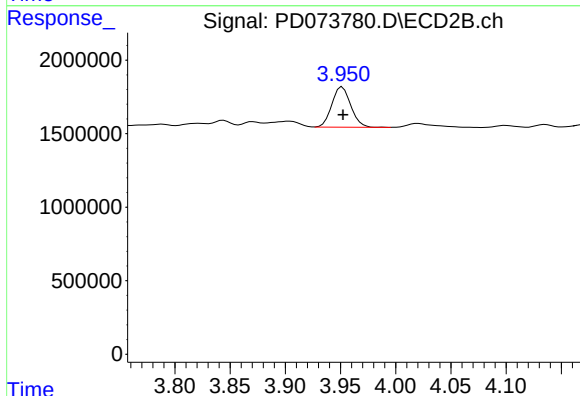
R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 256411
Conc: 0.14 ng/ml



#4 Heptachlor

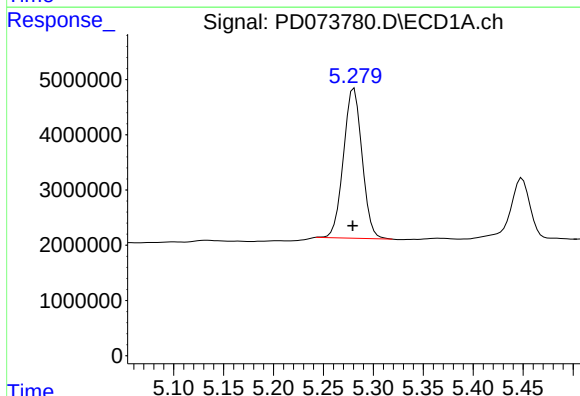
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 5989321
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



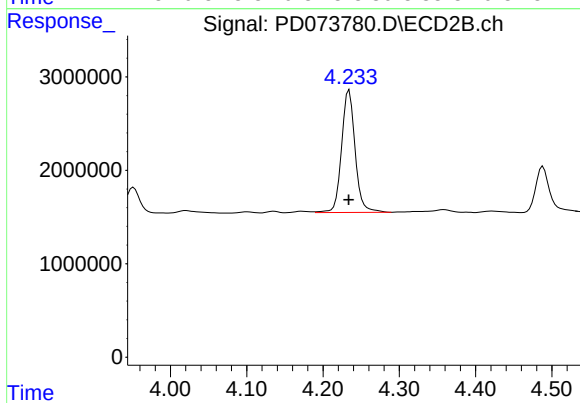
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 3272680
Conc: 2.17 ng/ml



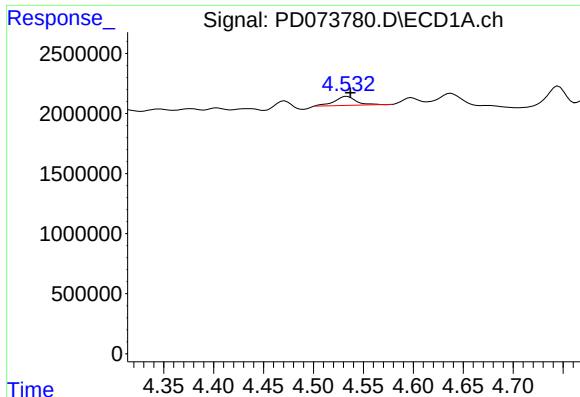
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: 0.001 min
Response: 35171535
Conc: 9.83 ng/ml



#5 Aldrin

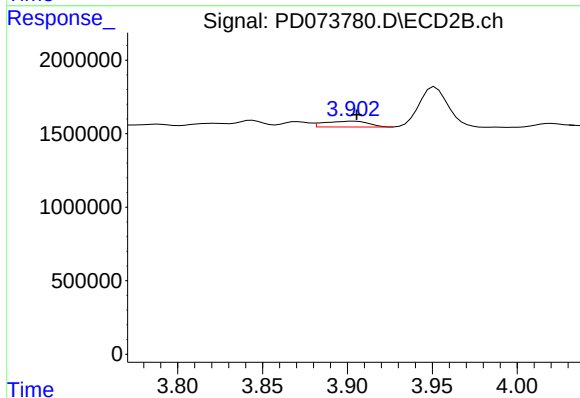
R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 16171599
Conc: 9.53 ng/ml



#6 beta-BHC

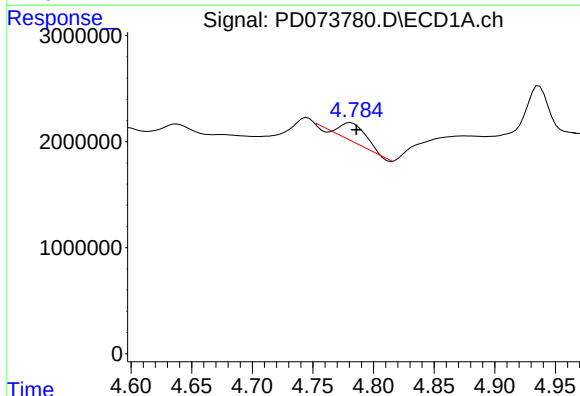
R.T.: 4.534 min
Delta R.T.: -0.003 min
Response: 1144033
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



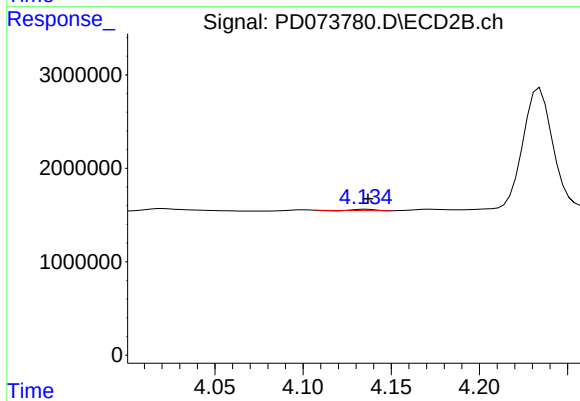
#6 beta-BHC

R.T.: 3.903 min
Delta R.T.: -0.002 min
Response: 723159
Conc: 0.88 ng/ml



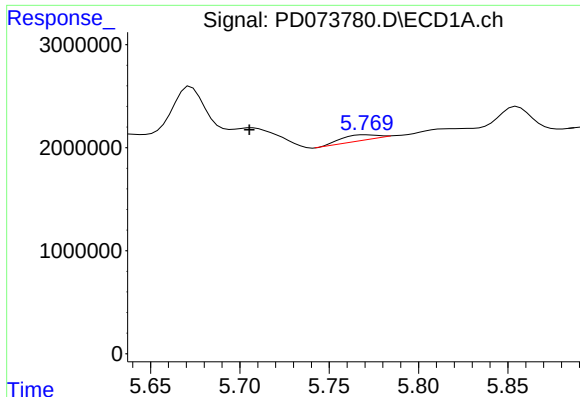
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 2456551
Conc: 0.75 ng/ml



#7 delta-BHC

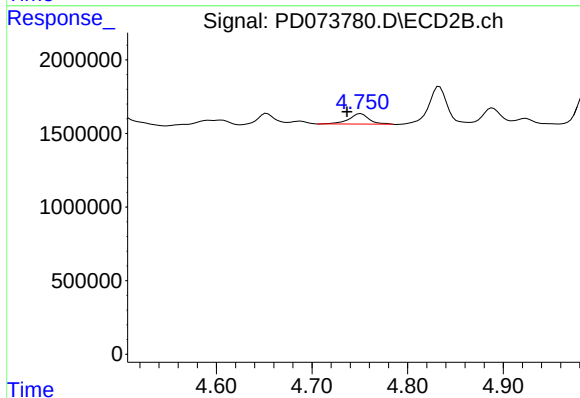
R.T.: 4.135 min
Delta R.T.: -0.001 min
Response: 93213
Conc: N.D.



#8 Heptachlor epoxide

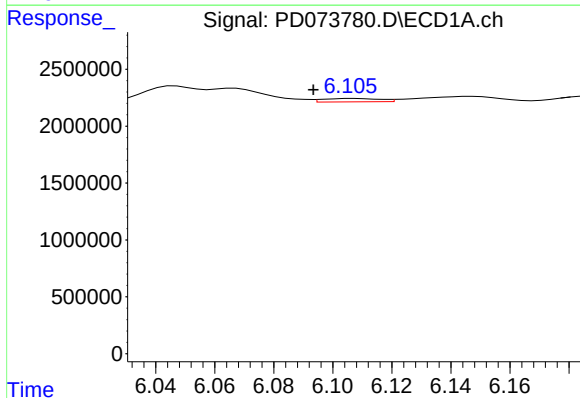
R.T.: 5.771 min
Delta R.T.: 0.066 min
Response: 734758
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



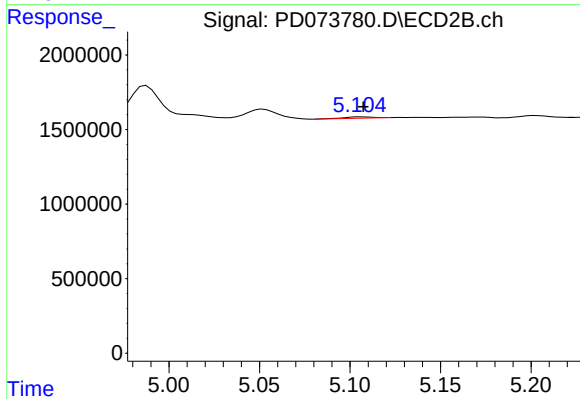
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: 0.014 min
Response: 1018055
Conc: 0.65 ng/ml



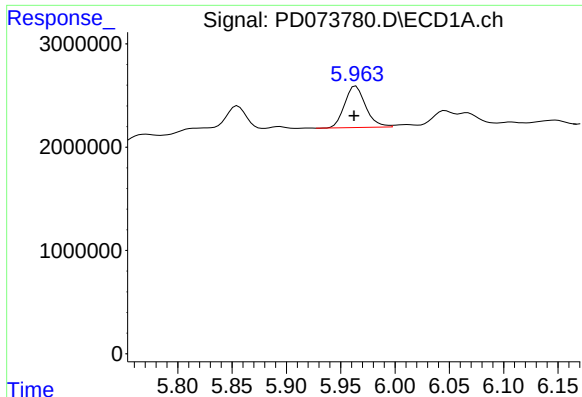
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.014 min
Response: 400757
Conc: 0.13 ng/ml



#9 Endosulfan I

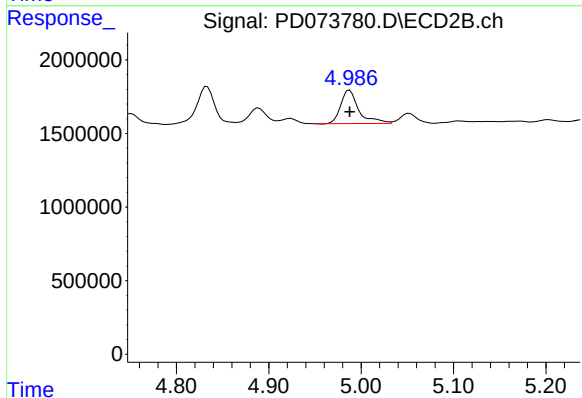
R.T.: 5.106 min
Delta R.T.: -0.001 min
Response: 103811
Conc: N.D.



#10 trans-Chlordane

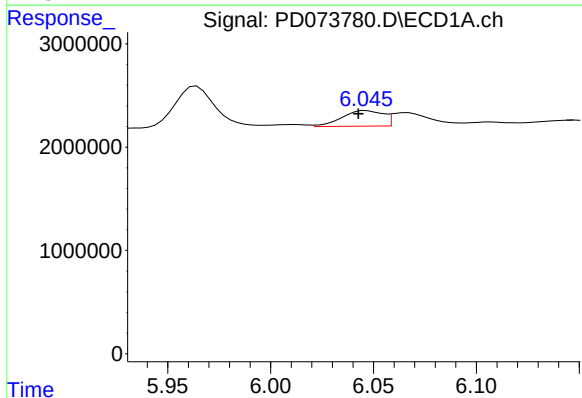
R.T.: 5.964 min
Delta R.T.: 0.002 min
Response: 5422089
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



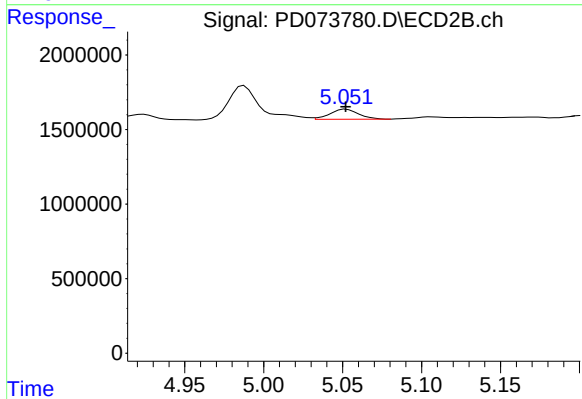
#10 trans-Chlordane

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 3093106
Conc: 1.98 ng/ml



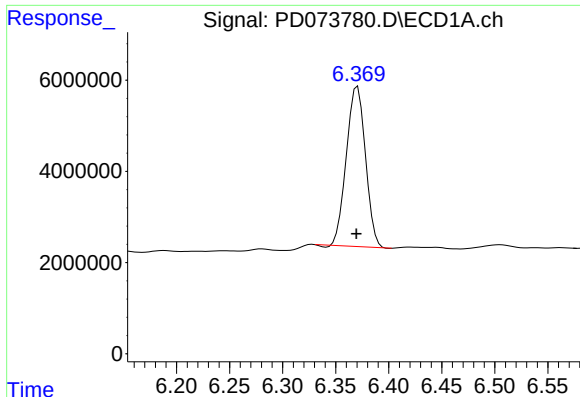
#11 cis-Chlordane

R.T.: 6.047 min
Delta R.T.: 0.004 min
Response: 2075320
Conc: 0.62 ng/ml



#11 cis-Chlordane

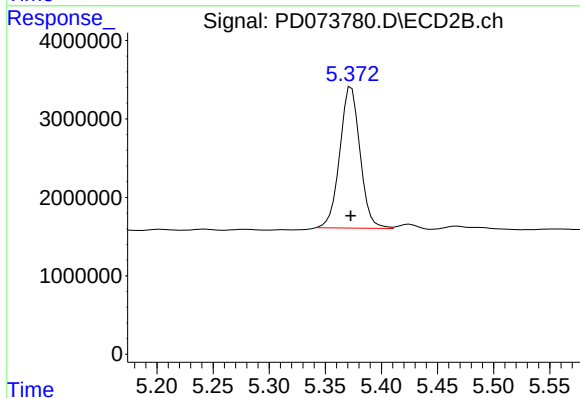
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 852575
Conc: 0.53 ng/ml



#13 Dieldrin

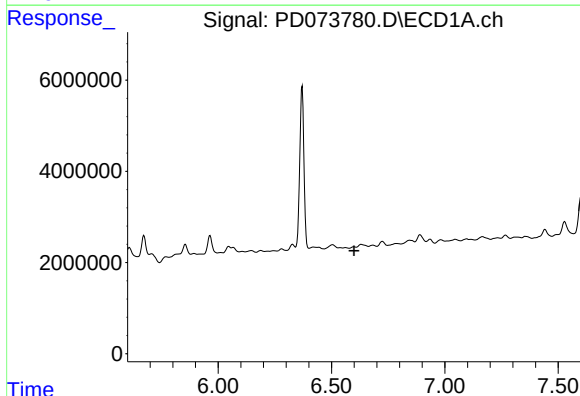
R.T.: 6.371 min
Delta R.T.: 0.001 min
Response: 43784355
Conc: 13.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



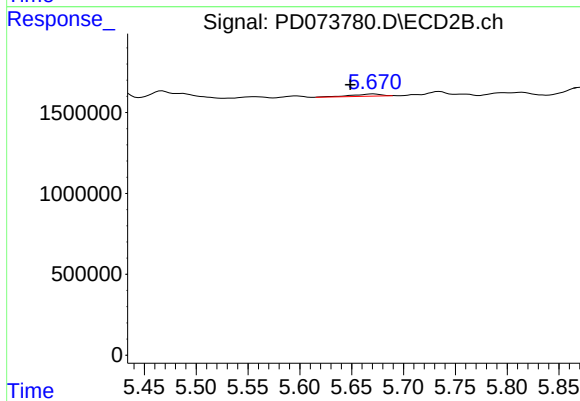
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 22543373
Conc: 14.48 ng/ml



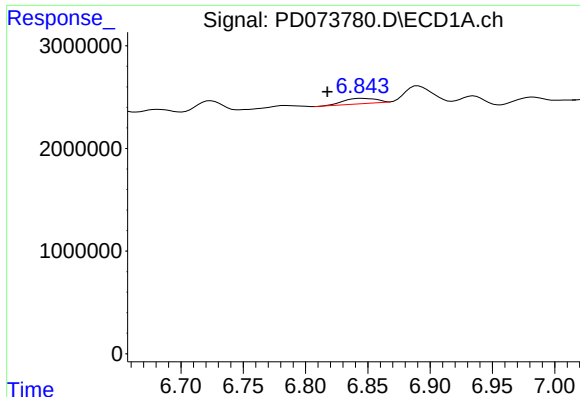
#14 Endrin

R.T.: 6.599 min
Delta R.T.: -0.001 min
Response: -85621
Conc: N.D.



#14 Endrin

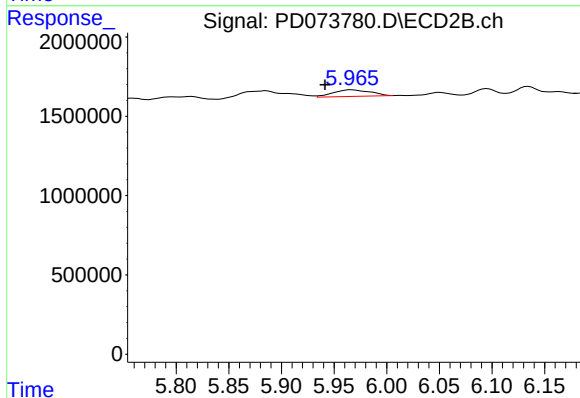
R.T.: 5.671 min
Delta R.T.: 0.022 min
Response: 275356
Conc: 0.21 ng/ml



#15 Endosulfan II

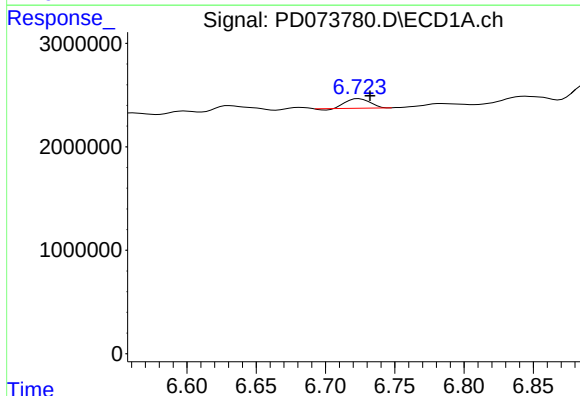
R.T.: 6.845 min
Delta R.T.: 0.028 min
Response: 952472
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



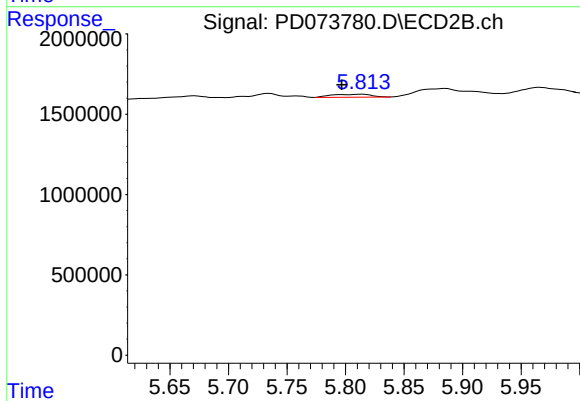
#15 Endosulfan II

R.T.: 5.966 min
Delta R.T.: 0.025 min
Response: 1030614
Conc: 0.75 ng/ml



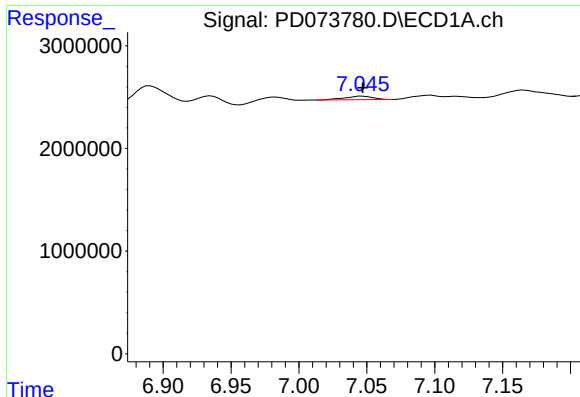
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: -0.008 min
Response: 1073249
Conc: 0.42 ng/ml



#16 4,4'-DDD

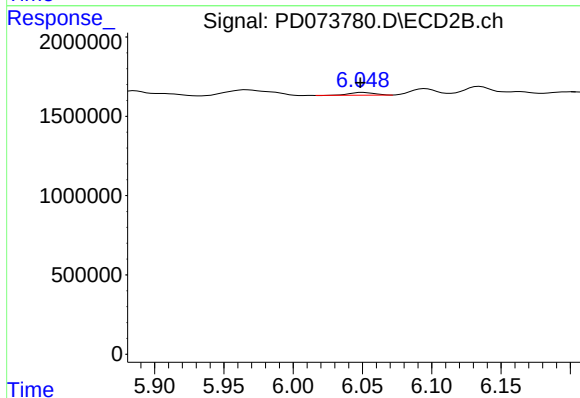
R.T.: 5.815 min
Delta R.T.: 0.018 min
Response: 432028
Conc: 0.36 ng/ml



#17 4,4'-DDT

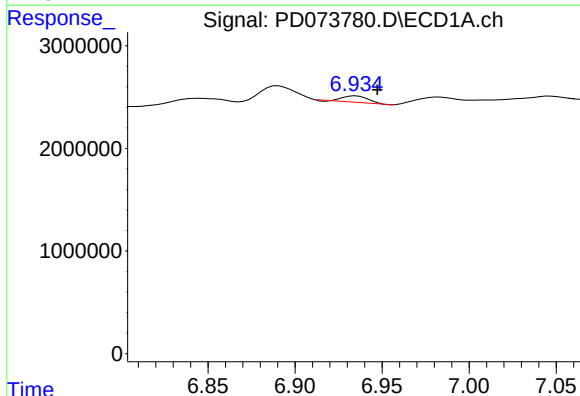
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 492283
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



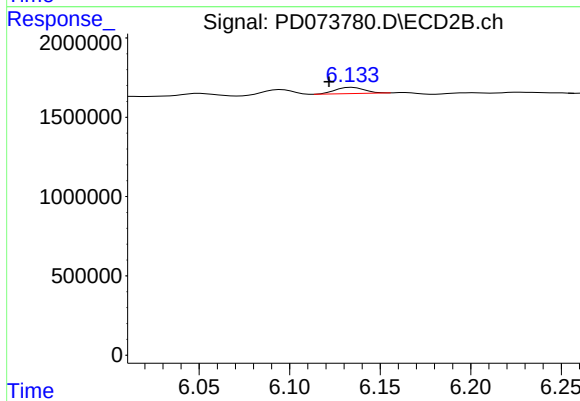
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 213100
Conc: 0.18 ng/ml



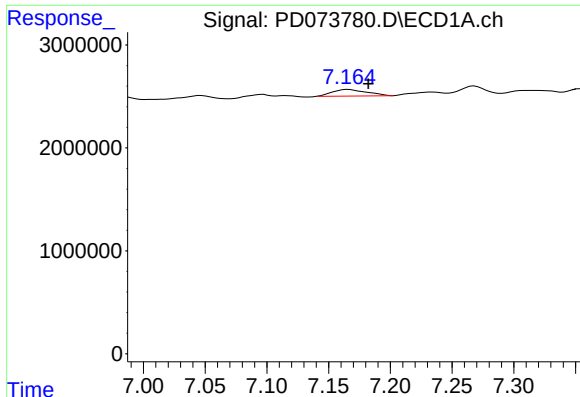
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: -0.012 min
Response: 624062
Conc: 0.26 ng/ml



#18 Endrin aldehyde

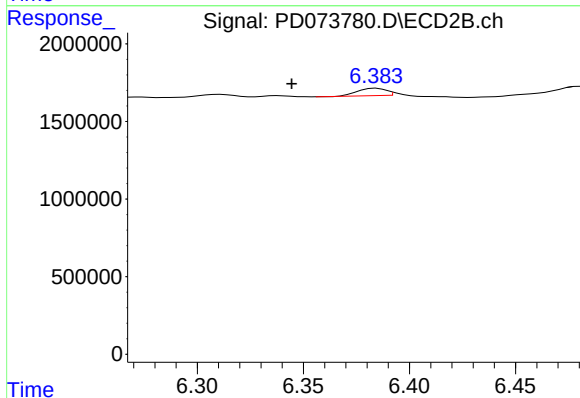
R.T.: 6.135 min
Delta R.T.: 0.013 min
Response: 436191
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

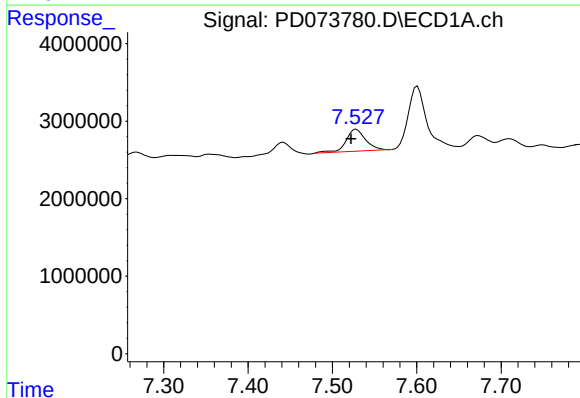
R.T.: 7.166 min
Delta R.T.: -0.016 min
Response: 1249273
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



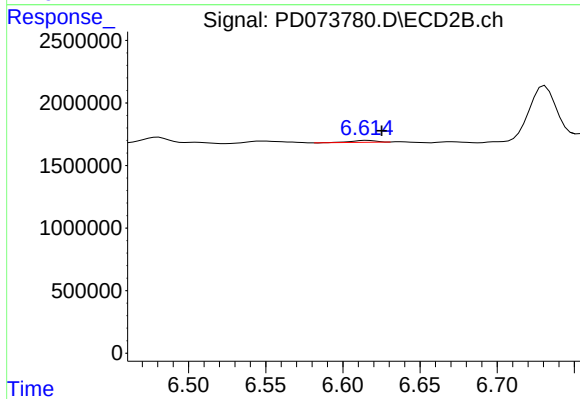
#19 Endosulfan Sulfate

R.T.: 6.384 min
Delta R.T.: 0.040 min
Response: 454262
Conc: 0.36 ng/ml



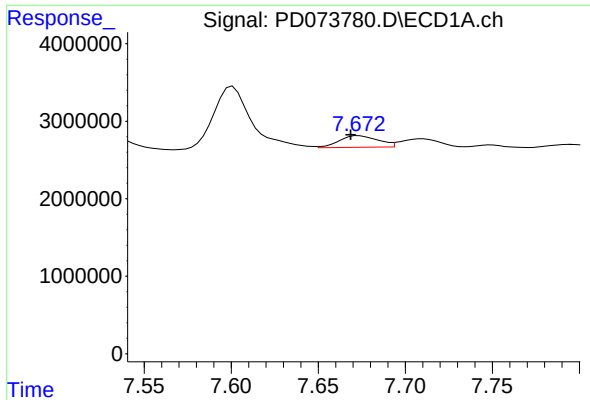
#20 Methoxychlor

R.T.: 7.529 min
Delta R.T.: 0.006 min
Response: 4587253
Conc: 3.08 ng/ml



#20 Methoxychlor

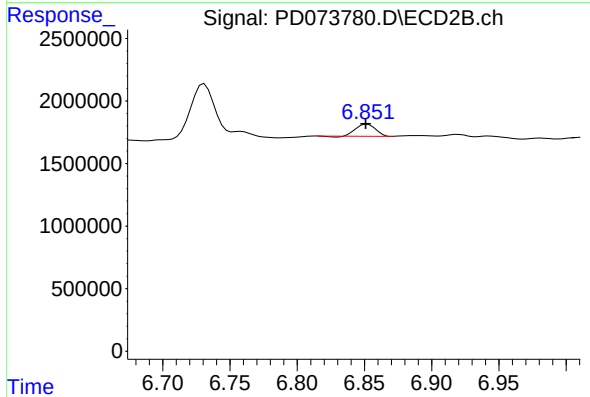
R.T.: 6.616 min
Delta R.T.: -0.009 min
Response: 161901
Conc: 0.29 ng/ml



#21 Endrin ketone

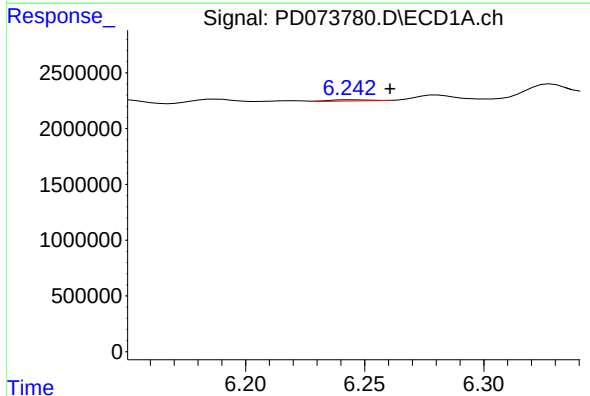
R.T.: 7.673 min
Delta R.T.: 0.005 min
Response: 2332726
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



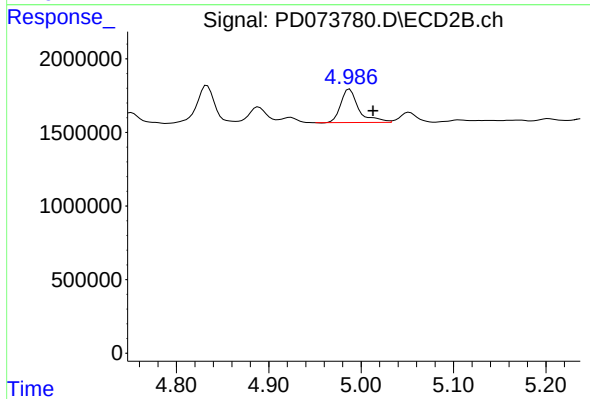
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.001 min
Response: 969465
Conc: 0.64 ng/ml



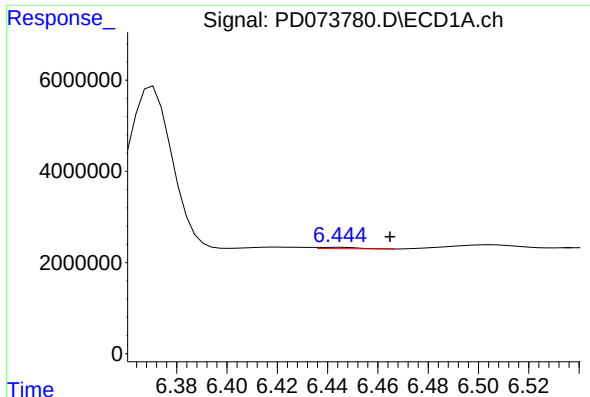
#22 Toxaphene-1

R.T.: 6.245 min
Delta R.T.: -0.016 min
Response: 178162
Conc: 7.92 ng/ml



#22 Toxaphene-1

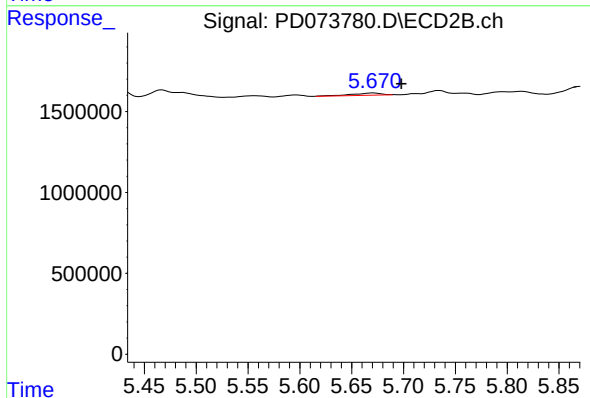
R.T.: 4.988 min
Delta R.T.: -0.025 min
Response: 3093106
Conc: 352.43 ng/ml



#23 Toxaphene-2

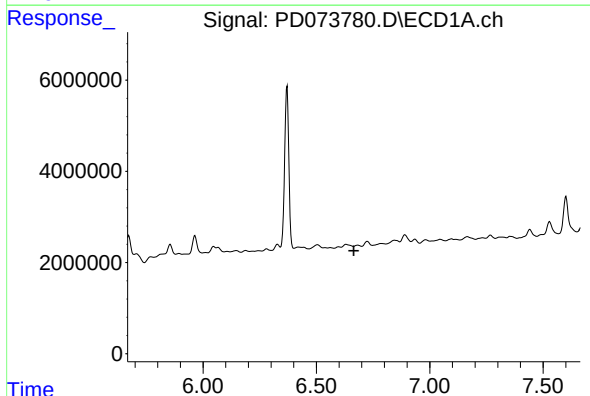
R.T.: 6.445 min
Delta R.T.: -0.020 min
Response: 317099
Conc: 10.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



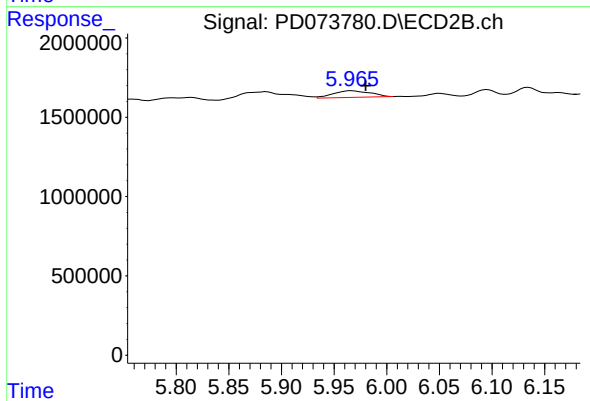
#23 Toxaphene-2

R.T.: 5.671 min
Delta R.T.: -0.027 min
Response: 275356
Conc: 33.24 ng/ml



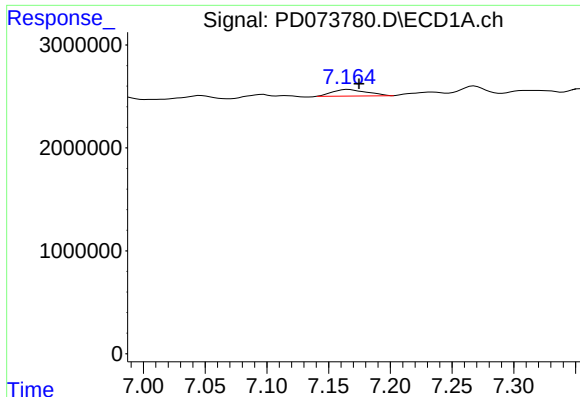
#24 Toxaphene-3

R.T.: 6.682 min
Delta R.T.: 0.018 min
Response: -133615
Conc: N.D.



#24 Toxaphene-3

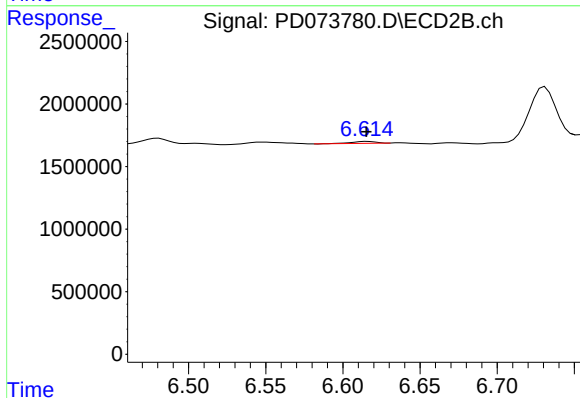
R.T.: 5.966 min
Delta R.T.: -0.014 min
Response: 1030614
Conc: 106.92 ng/ml



#25 Toxaphene-4

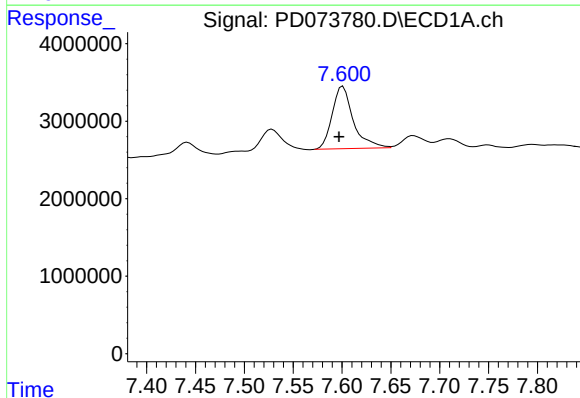
R.T.: 7.166 min
Delta R.T.: -0.009 min
Response: 1249273
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



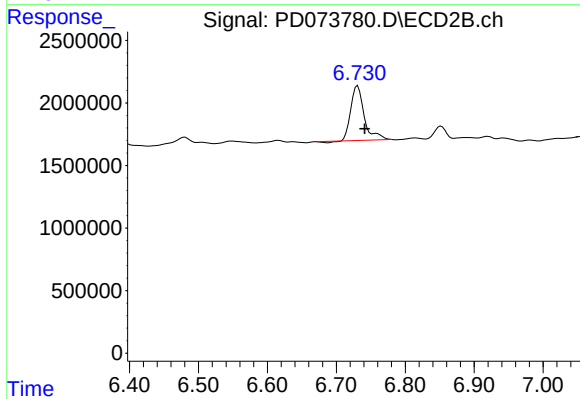
#25 Toxaphene-4

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 161901
Conc: 5.45 ng/ml



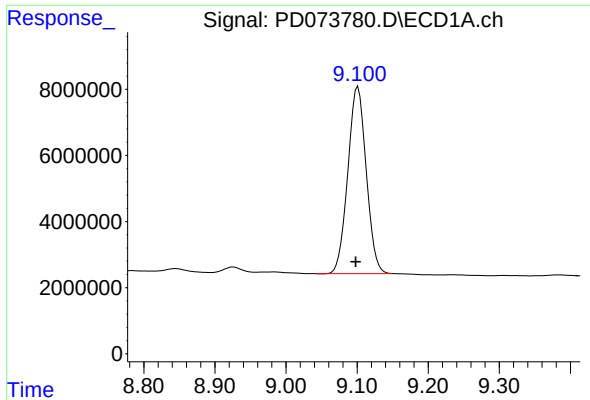
#26 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: 0.004 min
Response: 12137553
Conc: 258.18 ng/ml



#26 Toxaphene-5

R.T.: 6.731 min
Delta R.T.: -0.010 min
Response: 5906696
Conc: 156.08 ng/ml



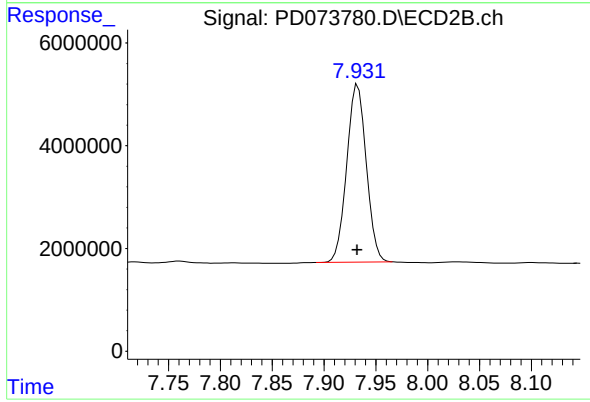
#27 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: 0.003 min
Response: 101774691
Conc: 36.89 ng/ml

Instrument :

ECD_D

ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 45427055
Conc: 37.74 ng/ml