

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
 Data File : PD060384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2020 02:16
 Operator : DD\AJ
 Sample : L4793-17
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 05:22:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 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

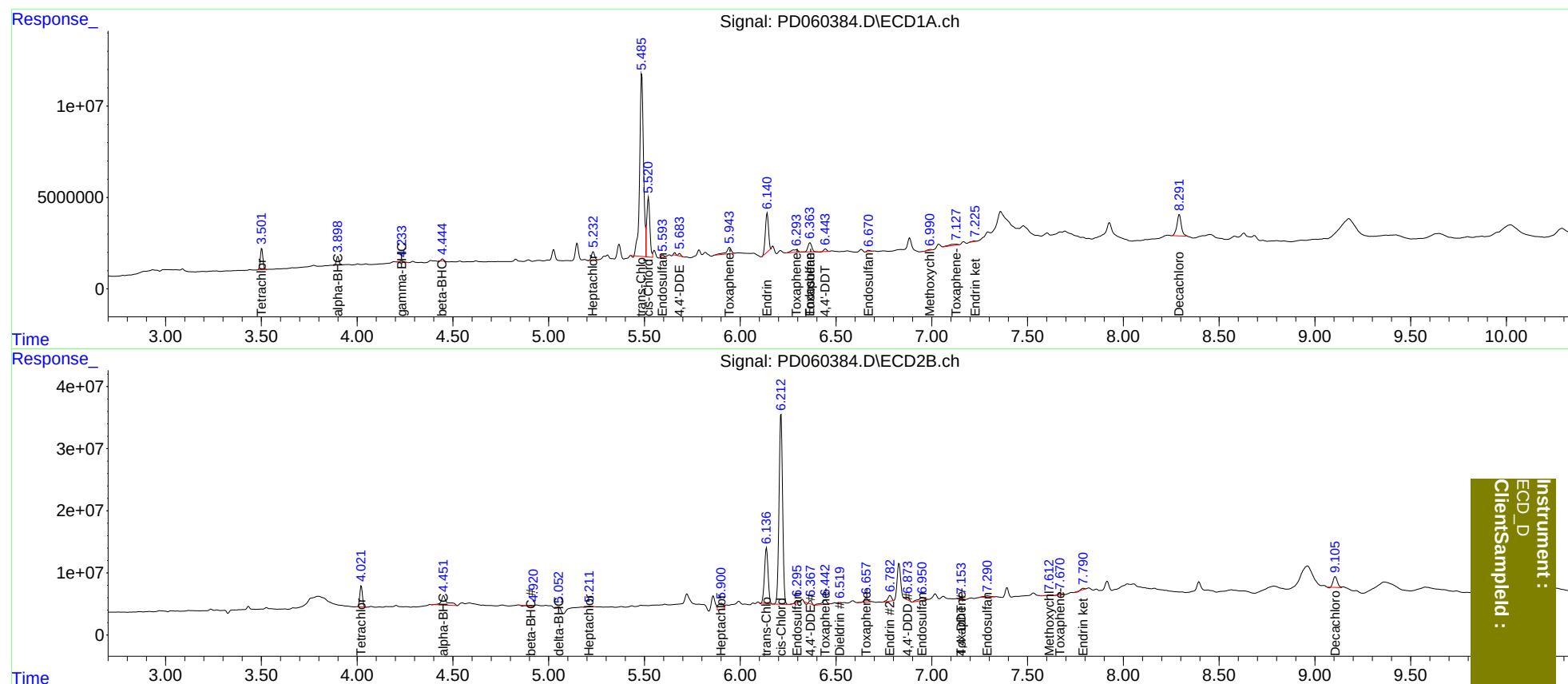
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.022	10872104	33160326	9.548	9.020
27)	SA Decachlor...	8.293	9.107	18777696	27480155	13.866	9.481 #
Target Compounds							
2)	A alpha-BHC	3.900f	4.452f	4347135	32363197	2.651	5.936 #
3)	MA gamma-BHC...	4.234	0.000	846600	0	0.544	N.D. #
4)	MA Heptachlor	0.000	5.212	0	1451385	N.D.	0.300
6)	B beta-BHC	4.446f	4.908f	928295	1232320	1.322	0.566 #
7)	B delta-BHC	0.000	5.053f	0	1157644	N.D.	0.299
8)	B Heptachlo...	5.233	5.901	5234706	18168733	3.670	4.861 #
9)	A Endosulfan I	5.595	6.297	1199087	2361892	0.871	0.604 #
10)	B trans-Chl...	5.486	6.137	139.1E6	115.8E6	92.851	27.338 #
11)	B cis-Chlor...	5.521	6.213	36987522	395.9E6	25.089	96.031 #
12)	B 4,4'-DDE	5.684	6.366	1682148	3801442	1.177	0.957
13)	MA Dieldrin	5.818	6.521	-53856	510077	N.D.	0.120
14)	MA Endrin	6.141f	6.783f	24043721	12363606	19.316	3.564 #
15)	B Endosulfa...	6.364	6.952	7301933	11413096	6.144	3.572 #
17)	MA 4,4'-DDT	6.445	7.153	1380652	1286756	1.130	0.392 #
18)	B Endrin al...	0.000	7.060	0	201131	N.D.	<MDL
19)	B Endosulfa...	6.672f	7.291	771203	4519440	0.681	1.436 #
20)	A Methoxychlor	6.994	7.613	591651	679416	0.990	0.414 #
21)	B Endrin ke...	7.226	7.792	488337	1427337	0.361	0.424
22)	Toxaphene-1	5.818	6.444	-53856	12721800	N.D.	477.240
23)	Toxaphene-2	5.945	6.658	6362323	7610705	490.922	234.429 #
24)	Toxaphene-3	6.294	7.134	3470936	-557025	235.081	N.D. #
25)	Toxaphene-4	6.364	7.153	7301933	1286756	218.059	9.803 #
26)	Toxaphene-5	7.129	7.671	1965474	3380122	55.704	57.908

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

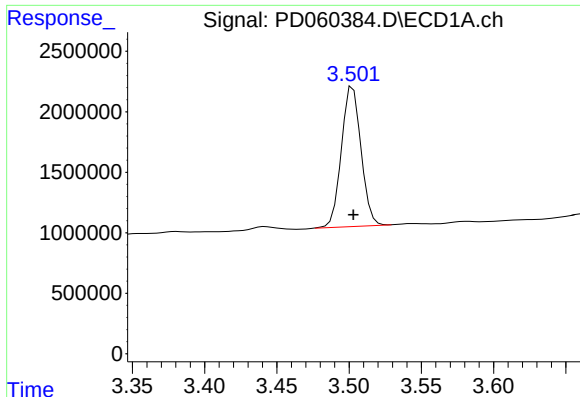
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2020 02:16
Operator : DD\AJ
Sample : L4793-17
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ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 28 05:22:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
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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



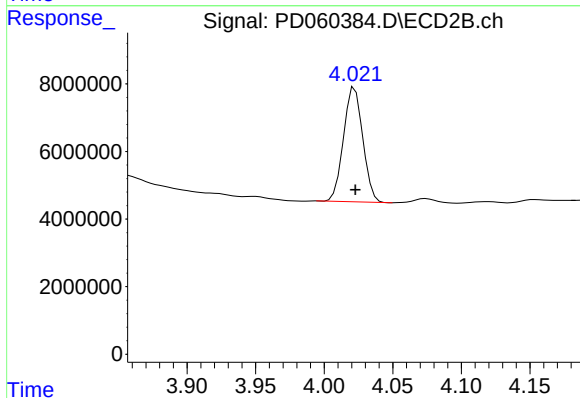
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

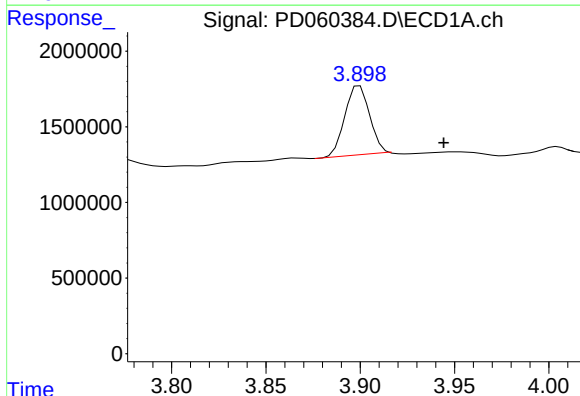
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 10872104
Conc: 9.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



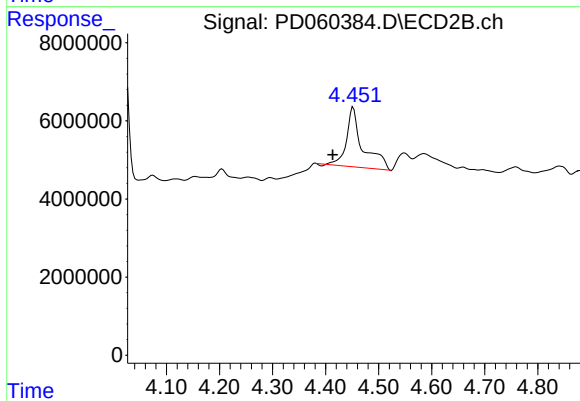
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 33160326
Conc: 9.02 ng/ml



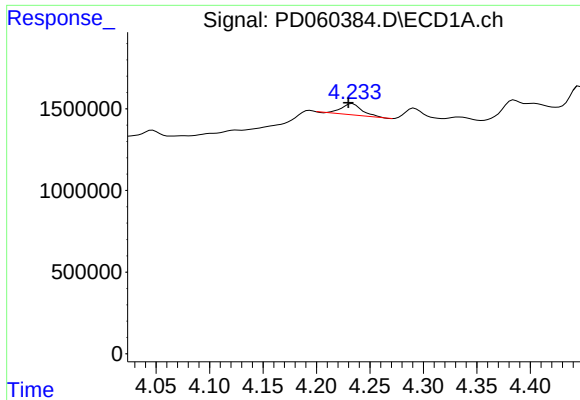
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.045 min
Response: 4347135
Conc: 2.65 ng/ml



#2 alpha-BHC

R.T.: 4.452 min
Delta R.T.: 0.039 min
Response: 32363197
Conc: 5.94 ng/ml



#3 gamma-BHC (Lindane)

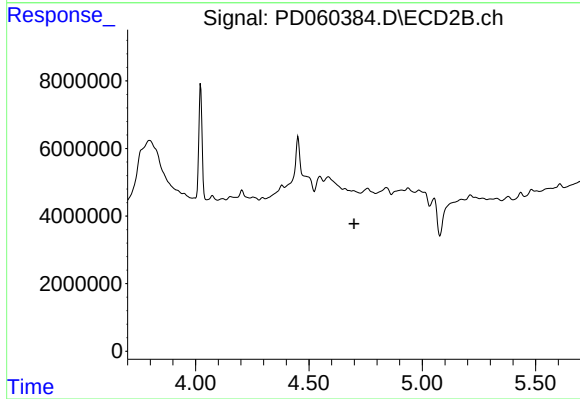
R.T.: 4.234 min

Delta R.T.: 0.004 min

Response: 846600

Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



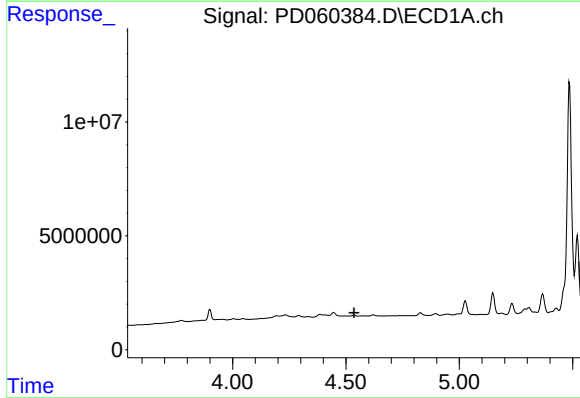
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.699 min

Response: 0

Conc: N.D.



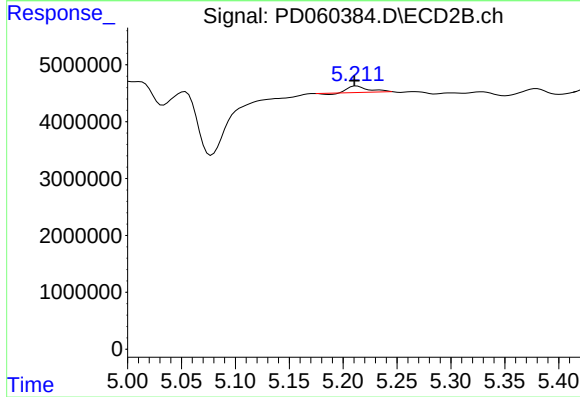
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.537 min

Response: 0

Conc: N.D.



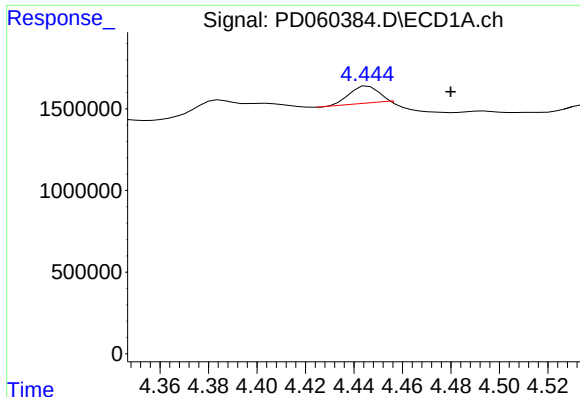
#4 Heptachlor

R.T.: 5.212 min

Delta R.T.: 0.002 min

Response: 1451385

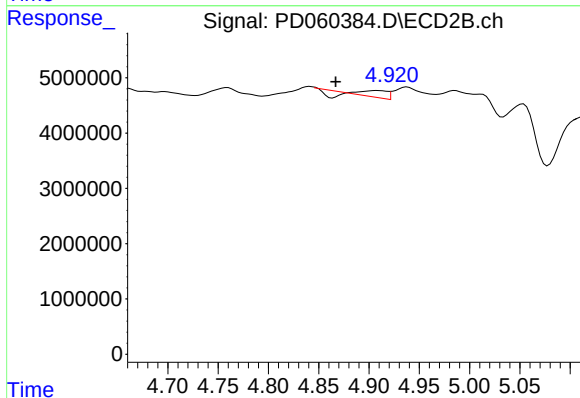
Conc: 0.30 ng/ml



#6 beta-BHC

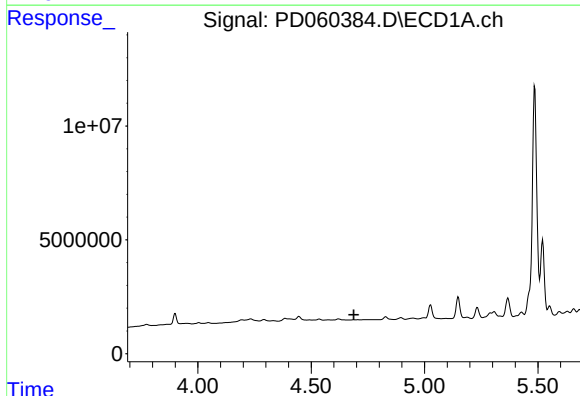
R.T.: 4.446 min
Delta R.T.: -0.034 min
Response: 928295
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



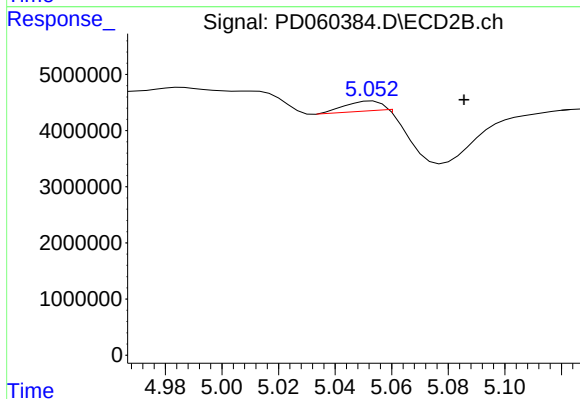
#6 beta-BHC

R.T.: 4.908 min
Delta R.T.: 0.041 min
Response: 1232320
Conc: 0.57 ng/ml



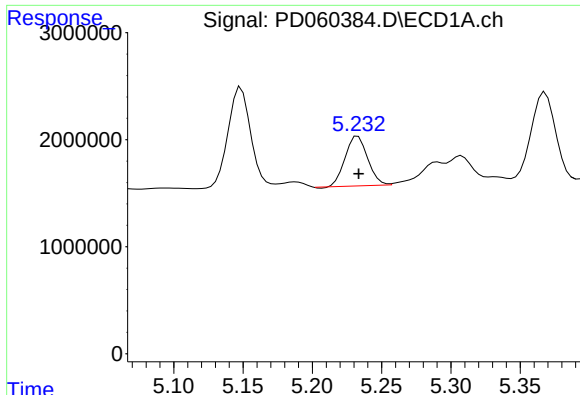
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#7 delta-BHC

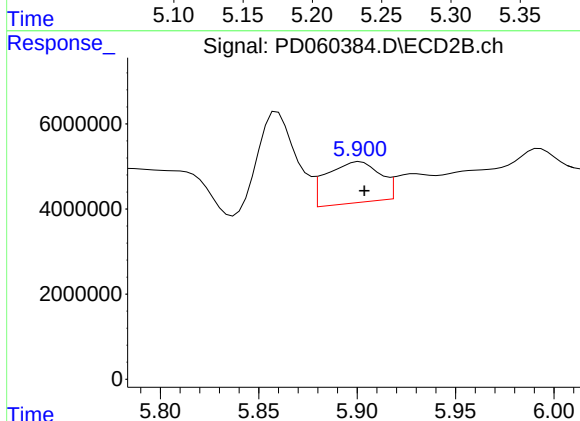
R.T.: 5.053 min
Delta R.T.: -0.032 min
Response: 1157644
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

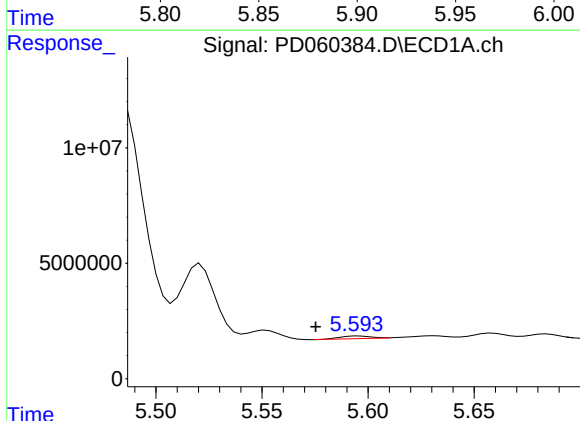
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 5234706
Conc: 3.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



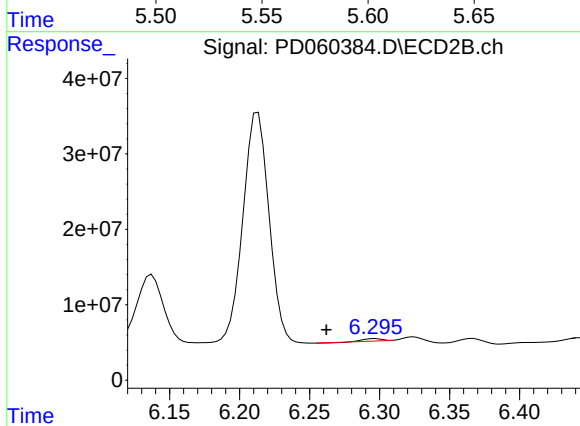
#8 Heptachlor epoxide

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 18168733
Conc: 4.86 ng/ml



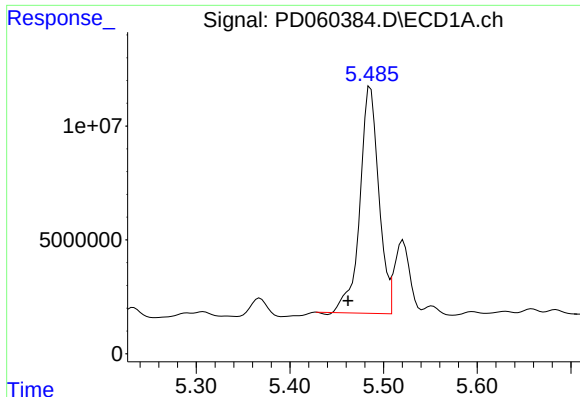
#9 Endosulfan I

R.T.: 5.595 min
Delta R.T.: 0.020 min
Response: 1199087
Conc: 0.87 ng/ml



#9 Endosulfan I

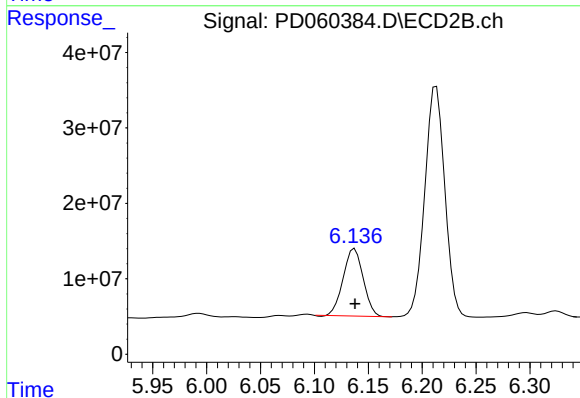
R.T.: 6.297 min
Delta R.T.: 0.035 min
Response: 2361892
Conc: 0.60 ng/ml



#10 trans-Chlordane

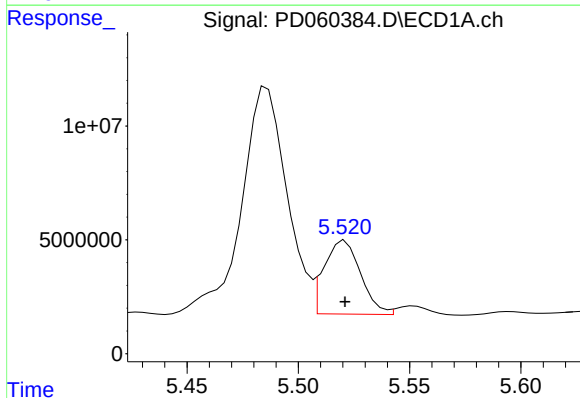
R.T.: 5.486 min
Delta R.T.: 0.024 min
Response: 139147320
Conc: 92.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



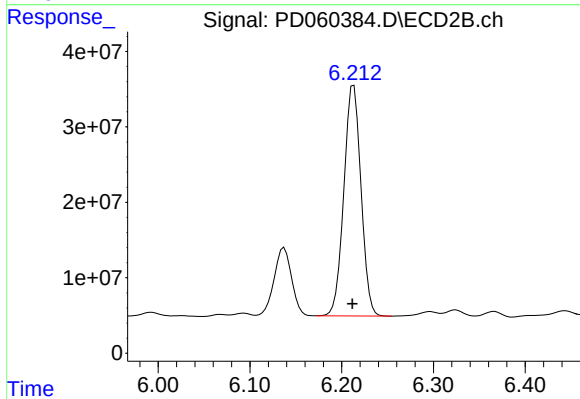
#10 trans-Chlordane

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 115783371
Conc: 27.34 ng/ml



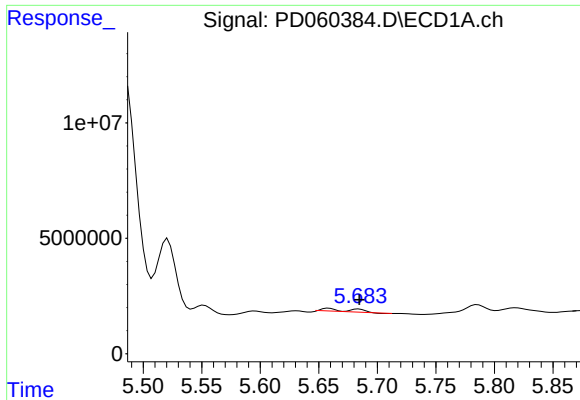
#11 cis-Chlordane

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 36987522
Conc: 25.09 ng/ml



#11 cis-Chlordane

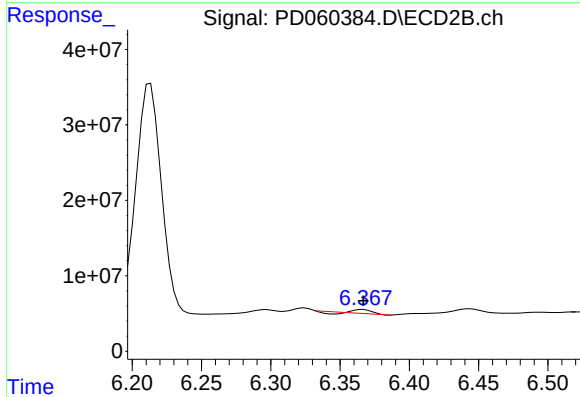
R.T.: 6.213 min
Delta R.T.: 0.001 min
Response: 395907287
Conc: 96.03 ng/ml



#12 4,4'-DDE

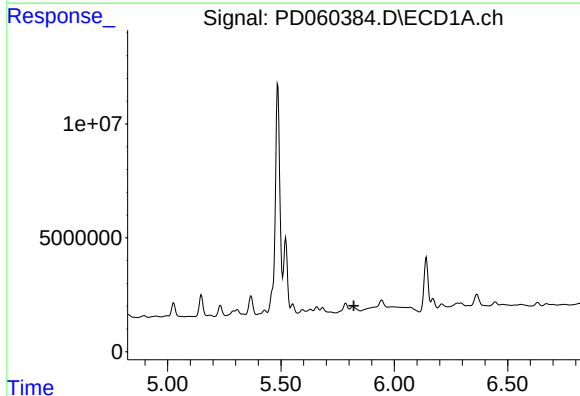
R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 1682148
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



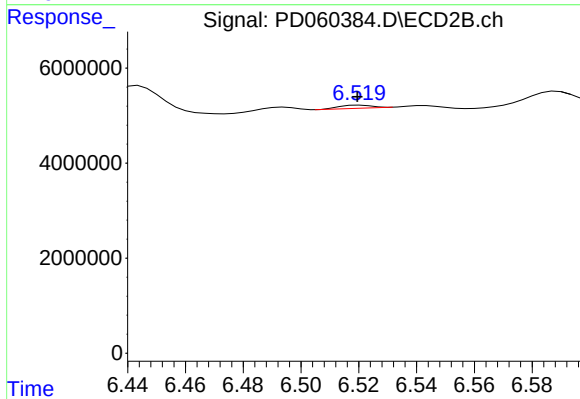
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 3801442
Conc: 0.96 ng/ml



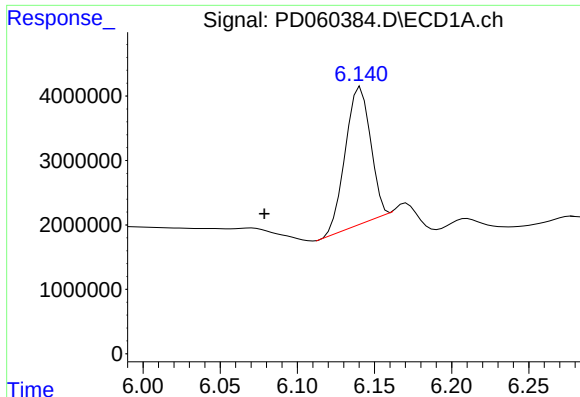
#13 Dieldrin

R.T.: 5.818 min
Delta R.T.: -0.002 min
Response: -53856
Conc: N.D.



#13 Dieldrin

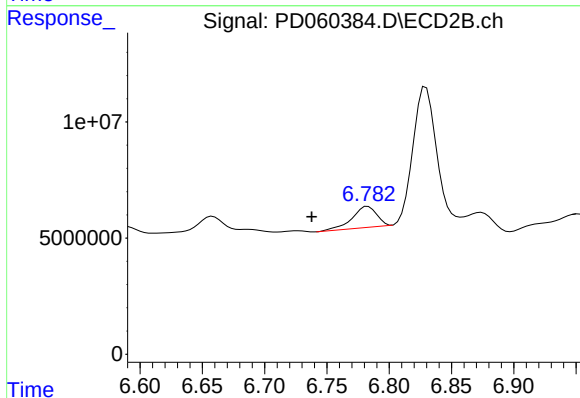
R.T.: 6.521 min
Delta R.T.: 0.001 min
Response: 510077
Conc: 0.12 ng/ml



#14 Endrin

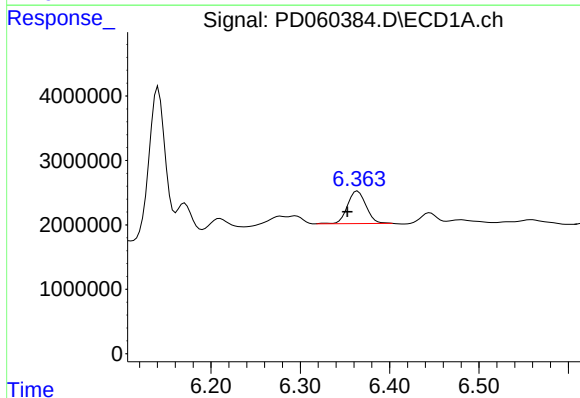
R.T.: 6.141 min
Delta R.T.: 0.062 min
Response: 24043721
Conc: 19.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



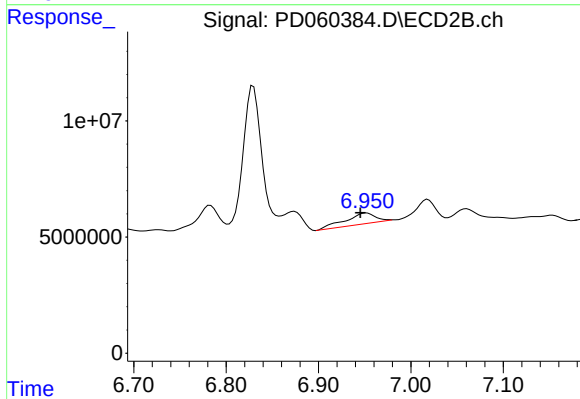
#14 Endrin

R.T.: 6.783 min
Delta R.T.: 0.045 min
Response: 12363606
Conc: 3.56 ng/ml



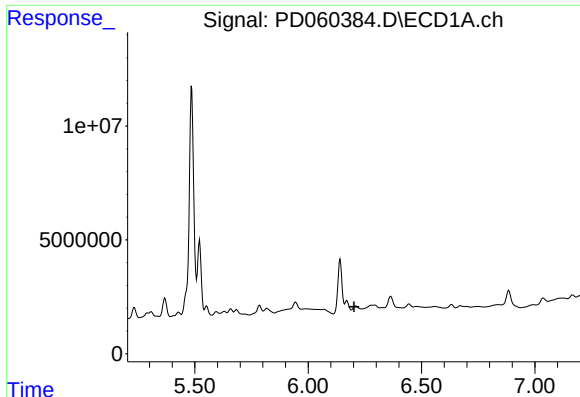
#15 Endosulfan II

R.T.: 6.364 min
Delta R.T.: 0.012 min
Response: 7301933
Conc: 6.14 ng/ml



#15 Endosulfan II

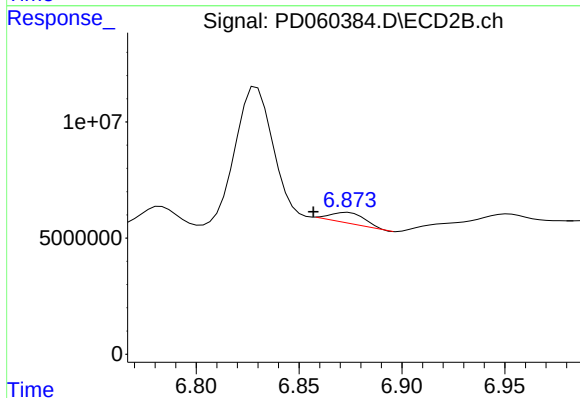
R.T.: 6.952 min
Delta R.T.: 0.006 min
Response: 11413096
Conc: 3.57 ng/ml



#16 4,4'-DDD

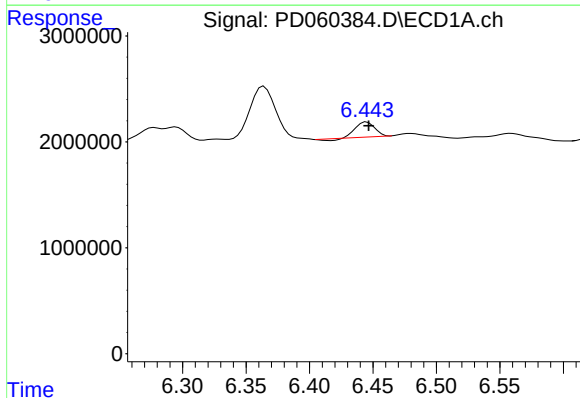
R.T.: 6.210 min
Delta R.T.: 0.007 min
Response: -2639345
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



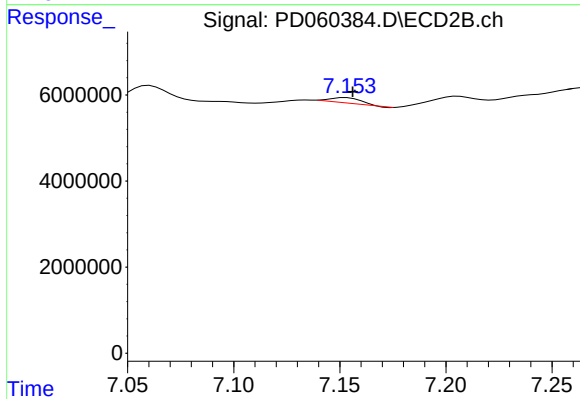
#16 4,4'-DDD

R.T.: 6.874 min
Delta R.T.: 0.017 min
Response: 4476326
Conc: 1.35 ng/ml



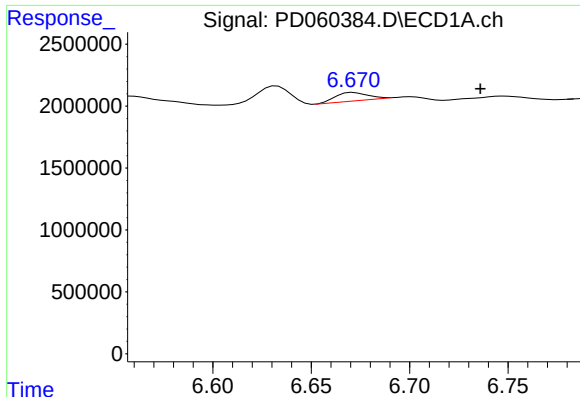
#17 4,4'-DDT

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 1380652
Conc: 1.13 ng/ml



#17 4,4'-DDT

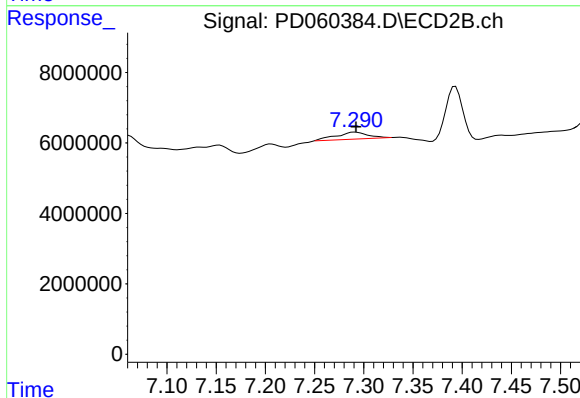
R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 1286756
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

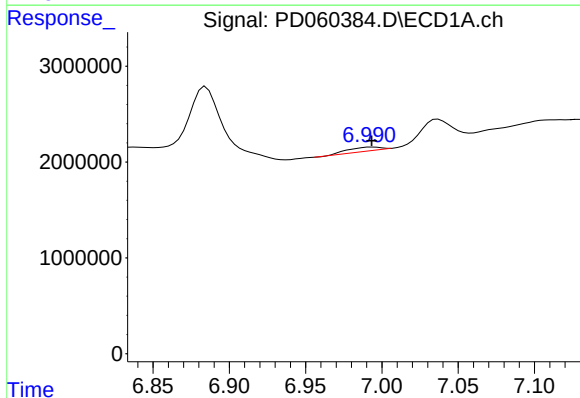
R.T.: 6.672 min
Delta R.T.: -0.064 min
Response: 771203
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



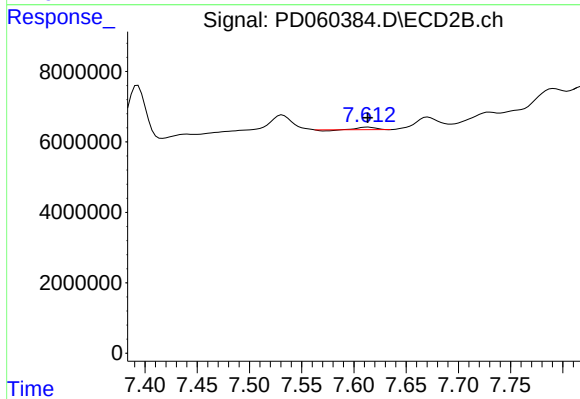
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: -0.001 min
Response: 4519440
Conc: 1.44 ng/ml



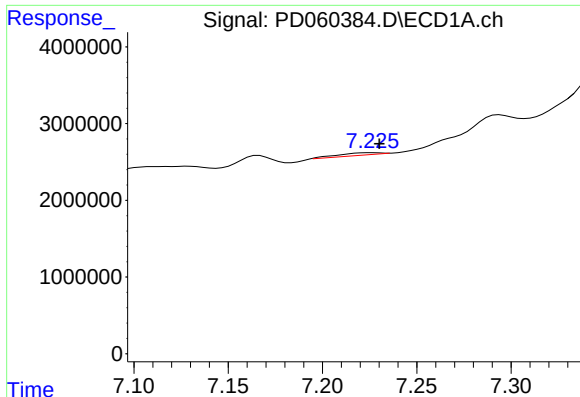
#20 Methoxychlor

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 591651
Conc: 0.99 ng/ml



#20 Methoxychlor

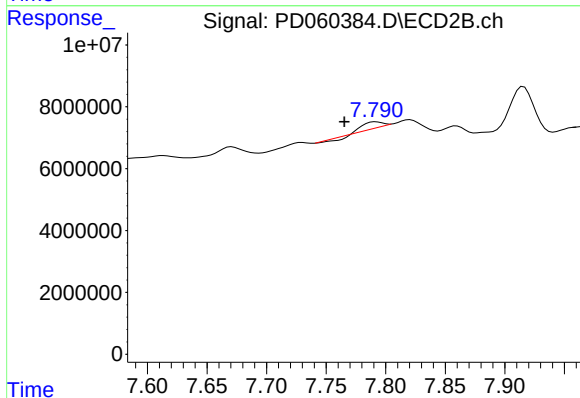
R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 679416
Conc: 0.41 ng/ml



#21 Endrin ketone

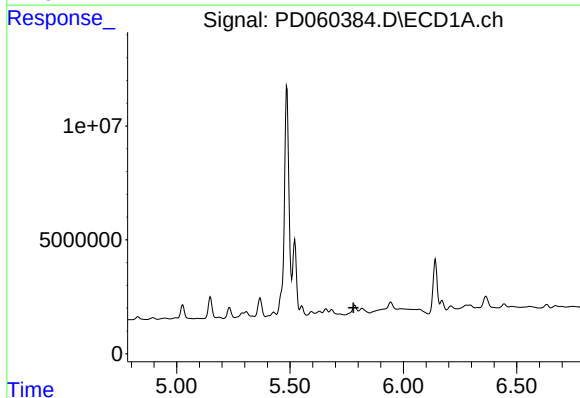
R.T.: 7.226 min
Delta R.T.: -0.004 min
Response: 488337
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



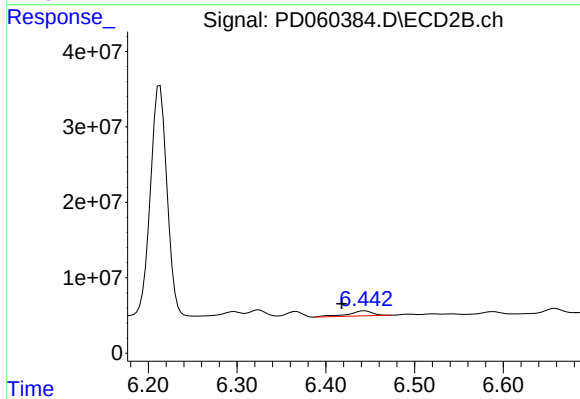
#21 Endrin ketone

R.T.: 7.792 min
Delta R.T.: 0.026 min
Response: 1427337
Conc: 0.42 ng/ml



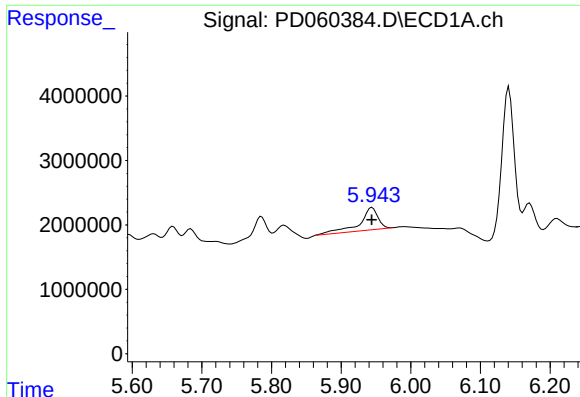
#22 Toxaphene-1

R.T.: 5.818 min
Delta R.T.: 0.038 min
Response: -53856
Conc: N.D.



#22 Toxaphene-1

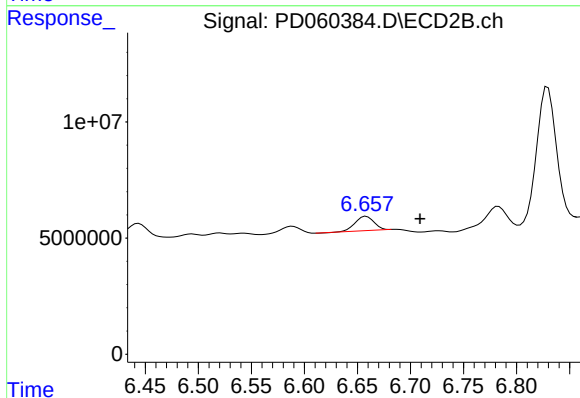
R.T.: 6.444 min
Delta R.T.: 0.026 min
Response: 12721800
Conc: 477.24 ng/ml



#23 Toxaphene-2

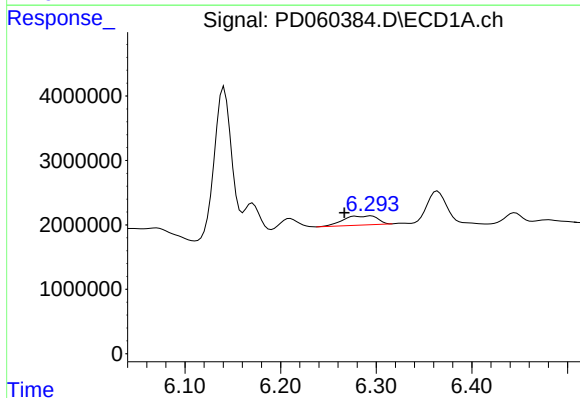
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 6362323
Conc: 490.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



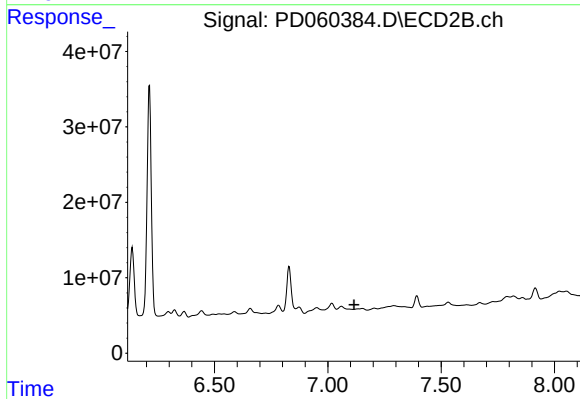
#23 Toxaphene-2

R.T.: 6.658 min
Delta R.T.: -0.051 min
Response: 7610705
Conc: 234.43 ng/ml



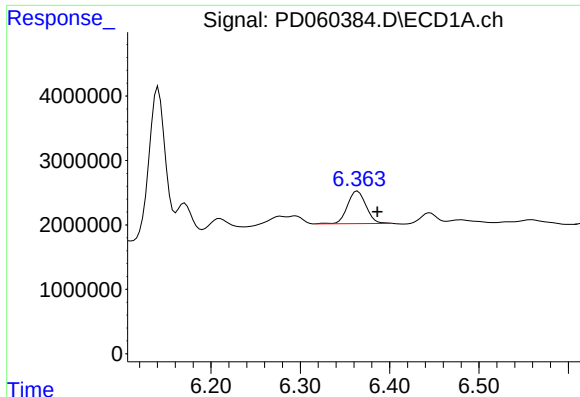
#24 Toxaphene-3

R.T.: 6.294 min
Delta R.T.: 0.028 min
Response: 3470936
Conc: 235.08 ng/ml



#24 Toxaphene-3

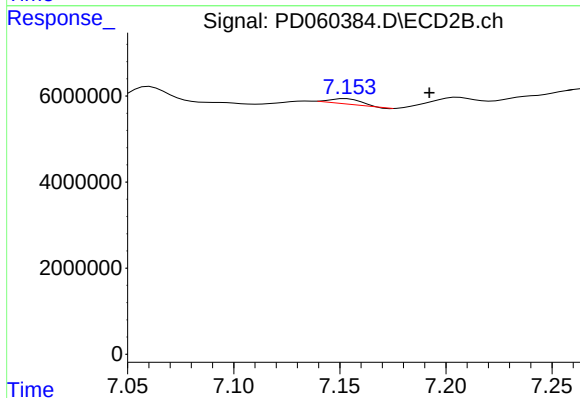
R.T.: 7.134 min
Delta R.T.: 0.018 min
Response: -557025
Conc: N.D.



#25 Toxaphene-4

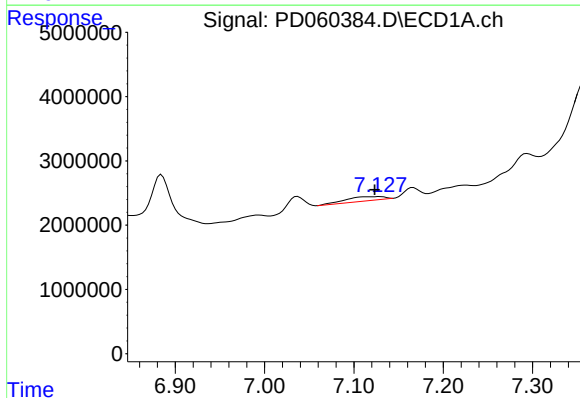
R.T.: 6.364 min
Delta R.T.: -0.022 min
Response: 7301933
Conc: 218.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



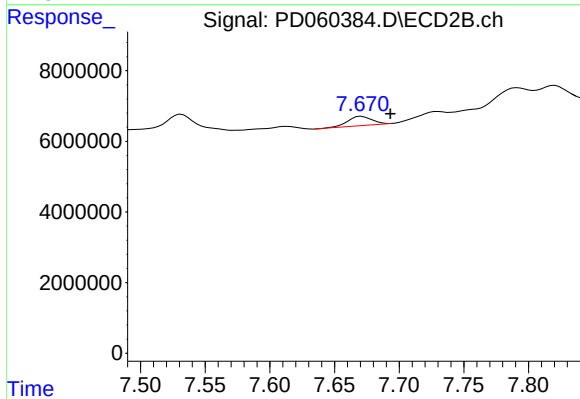
#25 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: -0.039 min
Response: 1286756
Conc: 9.80 ng/ml



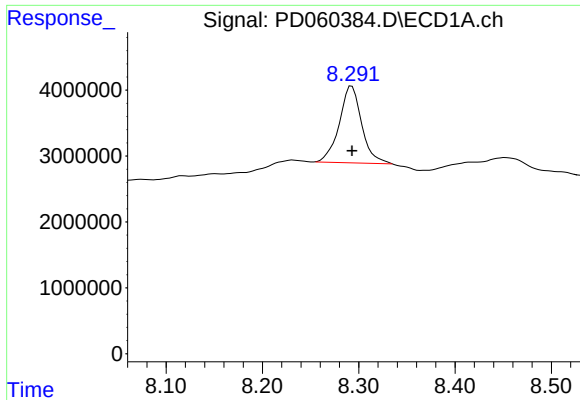
#26 Toxaphene-5

R.T.: 7.129 min
Delta R.T.: 0.006 min
Response: 1965474
Conc: 55.70 ng/ml



#26 Toxaphene-5

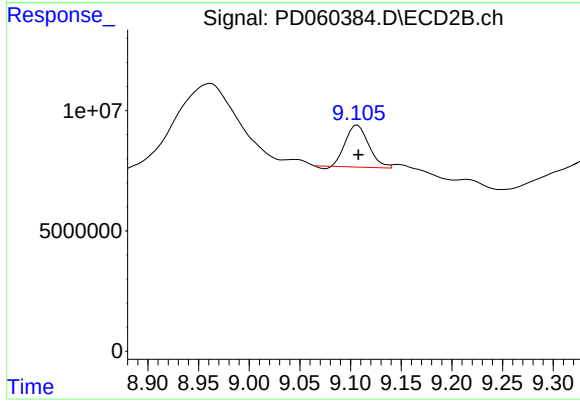
R.T.: 7.671 min
Delta R.T.: -0.022 min
Response: 3380122
Conc: 57.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 18777696
Conc: 13.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.001 min
Response: 27480155
Conc: 9.48 ng/ml