

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020623\
 Data File : PD073832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2023 14:01
 Operator : AR\AJ
 Sample : 01378-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 21:24:43 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

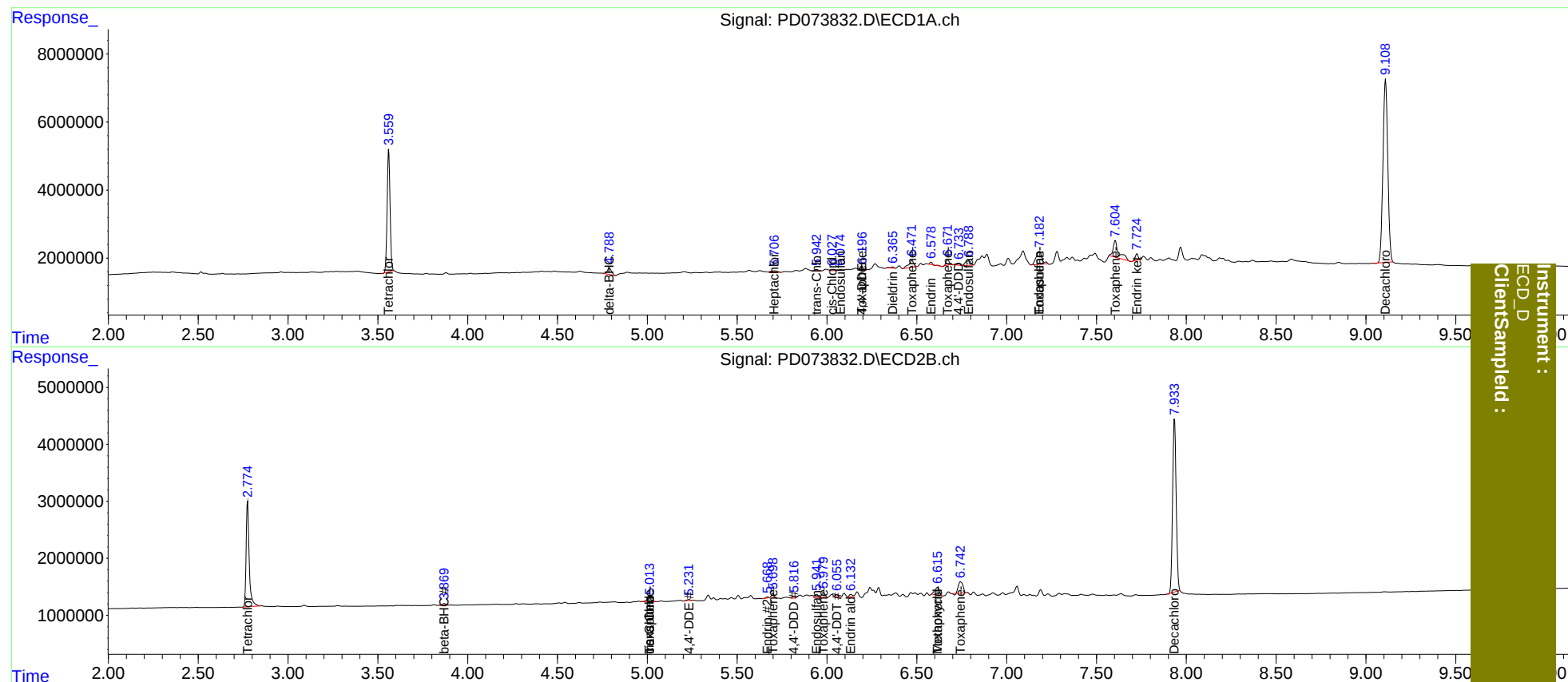
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.775	40870834	22000474	17.259	17.332
27)	SA Decachlor...	9.109	7.935	100.8E6	41879324	36.540	34.797
Target Compounds							
2)	A alpha-BHC	4.017	0.000	159022	0	<MDL	N.D. #
4)	MA Heptachlor	4.889f	0.000	279811	0	<MDL	N.D. #
5)	MB Aldrin	0.000	4.271f	0	131698	N.D.	<MDL
6)	B beta-BHC	0.000	3.870f	0	365588	N.D.	0.447
7)	B delta-BHC	4.789	0.000	3087183	0	0.945	N.D. #
8)	B Heptachlo...	5.708	0.000	958479	0	0.295	N.D. #
9)	A Endosulfan I	6.076	0.000	339999	0	0.111	N.D. #
10)	B trans-Chl...	5.942	5.014	492235	900931	0.153	0.577 #
11)	B cis-Chlor...	6.029	5.014f	497372	900931	0.149	0.560 #
12)	B 4,4'-DDE	6.197	5.232	945383	224085	0.300	0.153 #
13)	MA Dieldrin	6.365	5.369	526493	124932	0.157	<MDL #
14)	MA Endrin	6.579	5.669	669875	159001	0.239	0.124 #
15)	B Endosulfa...	6.788	5.942	2722134	749474	0.921	0.545 #
16)	A 4,4'-DDD	6.734	5.817	654232	382560	0.257	0.317
17)	MA 4,4'-DDT	0.000	6.056	0	418115	N.D.	0.354
18)	B Endrin al...	6.967	6.133	-389198	449630	N.D.	0.412
19)	B Endosulfa...	7.183	6.347	8465292	110807	3.047	<MDL #
20)	A Methoxychlor	0.000	6.616	0	2394607	N.D.	4.342
21)	B Endrin ke...	7.725f	6.867	1931448	-304271	0.606	N.D. #
22)	Toxaphene-1	6.197f	5.014	945383	900931	42.010	102.653 #
23)	Toxaphene-2	6.473	5.699	3909322	360244	132.824	43.494 #
24)	Toxaphene-3	6.673	5.981	1788254	1086759	85.045	112.747 #
25)	Toxaphene-4	7.183	6.616	8465292	2394607	134.598	80.626 #
26)	Toxaphene-5	7.605	6.744	10368044	3482301	220.544	92.017 #

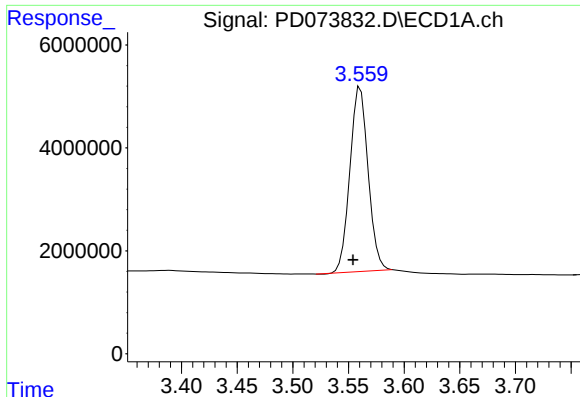
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020623\
Data File : PD073832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2023 14:01
Operator : AR\AJ
Sample : 01378-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 21:24:43 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

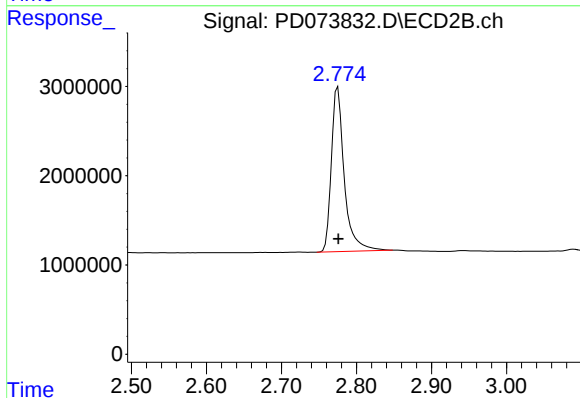




#1 Tetrachloro-m-xylene

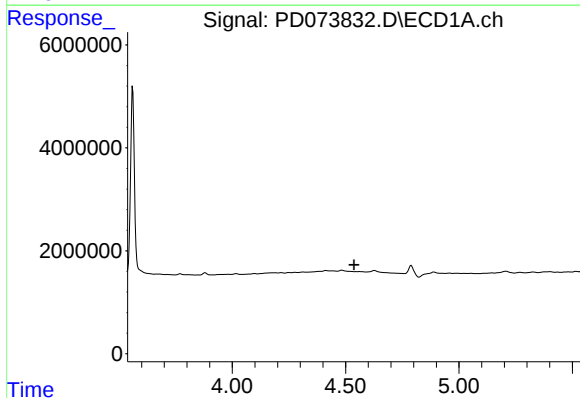
R.T.: 3.561 min
Delta R.T.: 0.007 min
Response: 40870834
Conc: 17.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



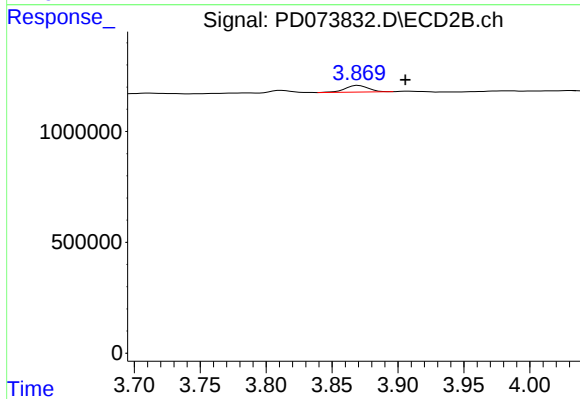
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 22000474
Conc: 17.33 ng/ml



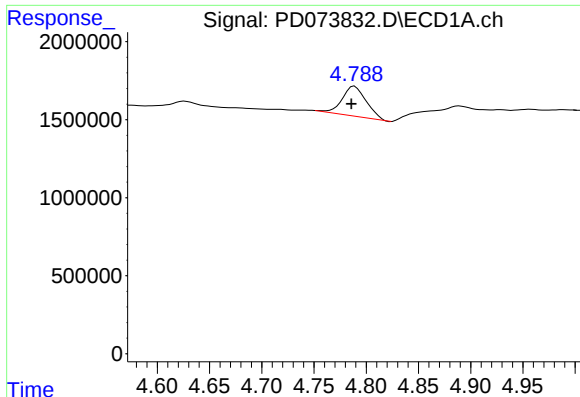
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.537 min
Response: 0
Conc: N.D.



#6 beta-BHC

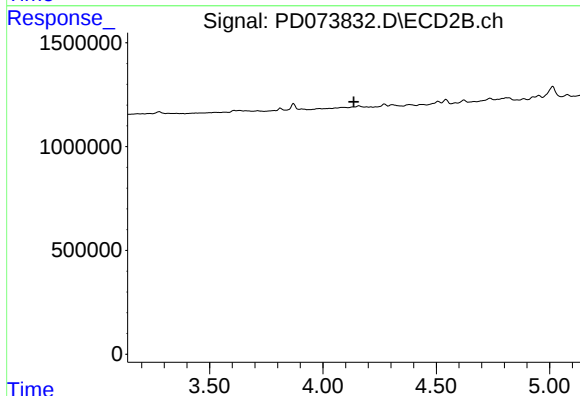
R.T.: 3.870 min
Delta R.T.: -0.036 min
Response: 365588
Conc: 0.45 ng/ml



#7 delta-BHC

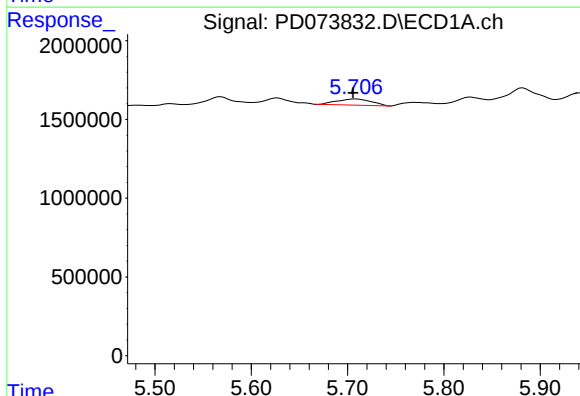
R.T.: 4.789 min
Delta R.T.: 0.003 min
Response: 3087183
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



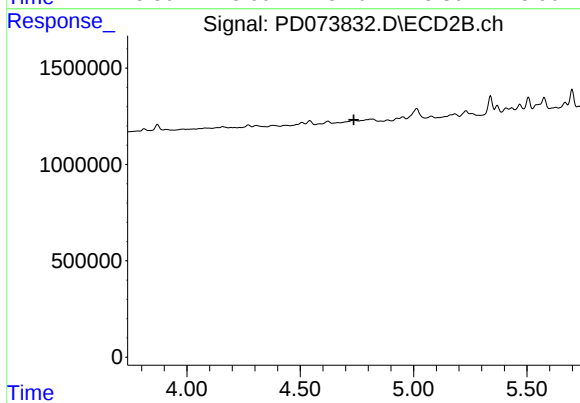
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



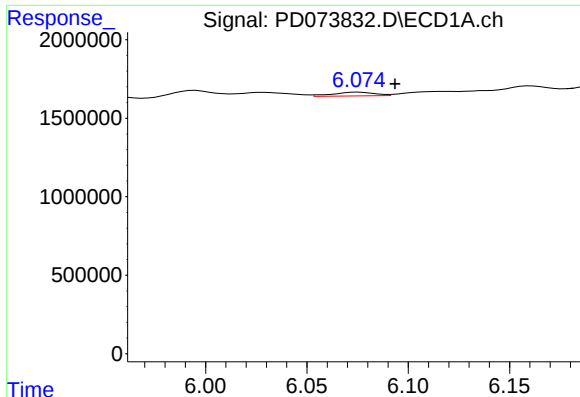
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.003 min
Response: 958479
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

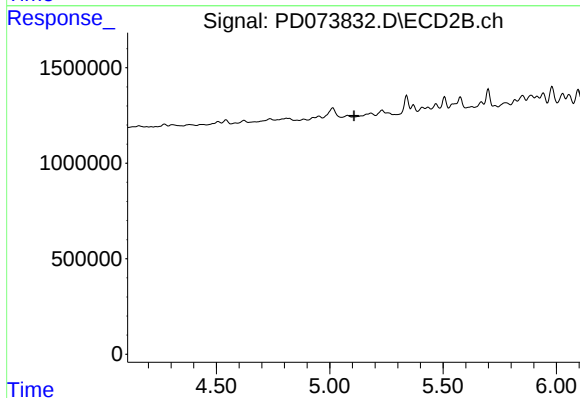
R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



#9 Endosulfan I

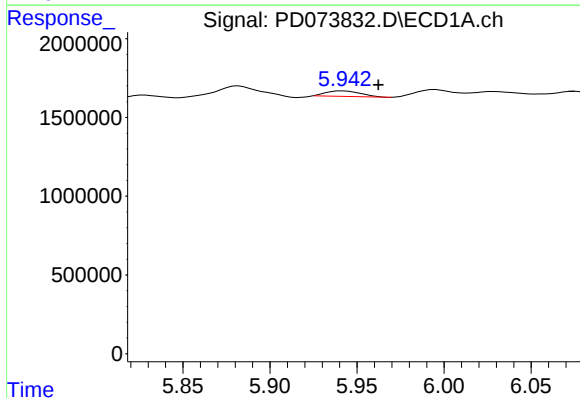
R.T.: 6.076 min
Delta R.T.: -0.018 min
Response: 339999
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



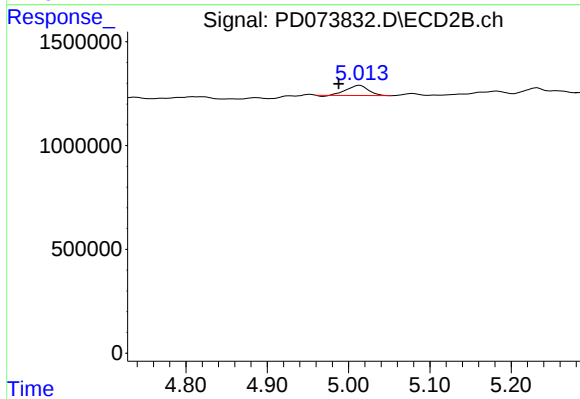
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



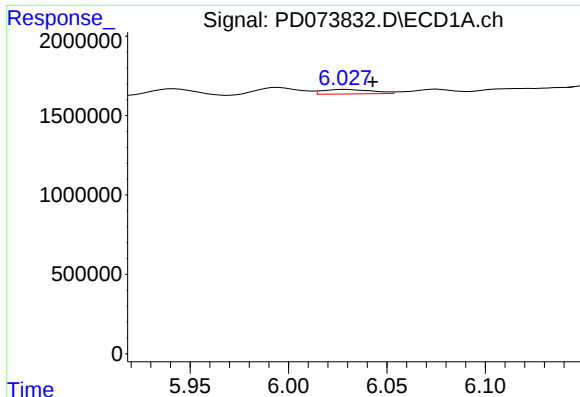
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.020 min
Response: 492235
Conc: 0.15 ng/ml



#10 trans-Chlordane

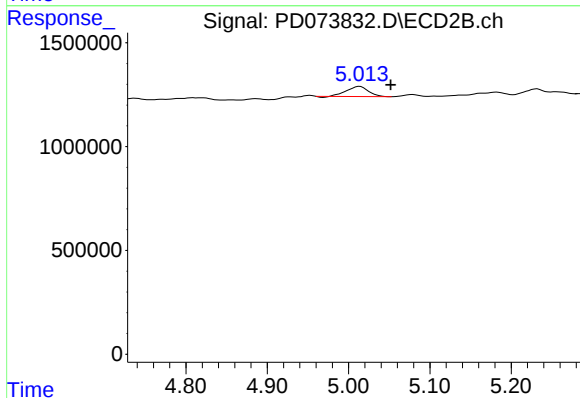
R.T.: 5.014 min
Delta R.T.: 0.026 min
Response: 900931
Conc: 0.58 ng/ml



#11 cis-Chlordane

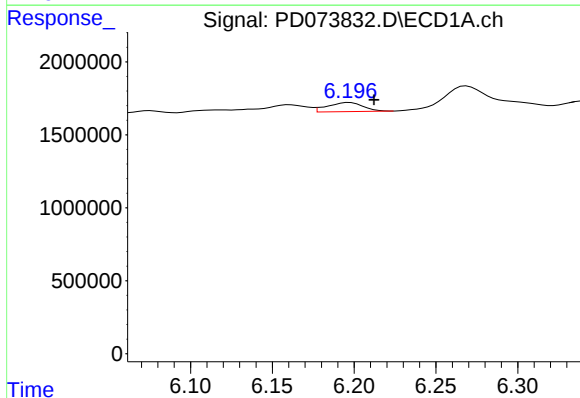
R.T.: 6.029 min
Delta R.T.: -0.013 min
Response: 497372
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



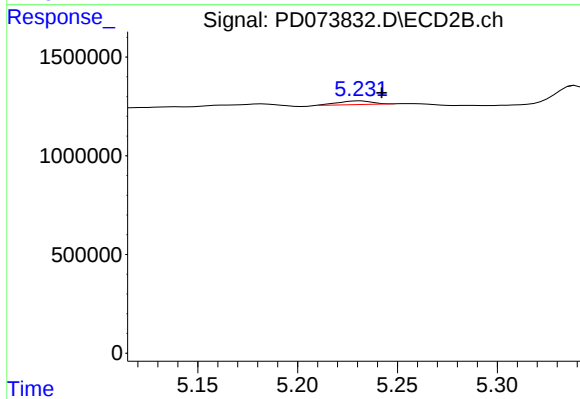
#11 cis-Chlordane

R.T.: 5.014 min
Delta R.T.: -0.038 min
Response: 900931
Conc: 0.56 ng/ml



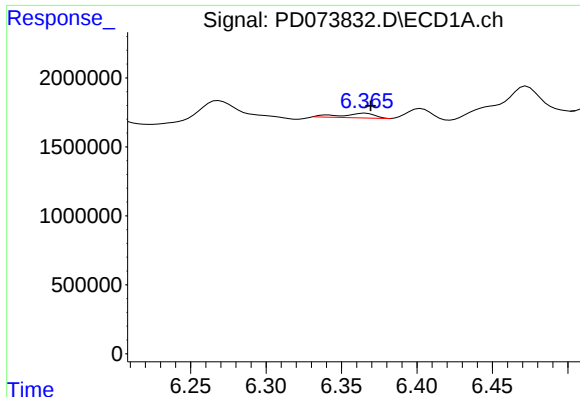
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.016 min
Response: 945383
Conc: 0.30 ng/ml



#12 4,4'-DDE

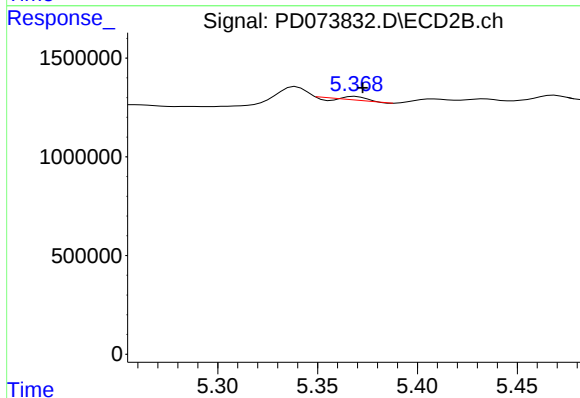
R.T.: 5.232 min
Delta R.T.: -0.011 min
Response: 224085
Conc: 0.15 ng/ml



#13 Dieldrin

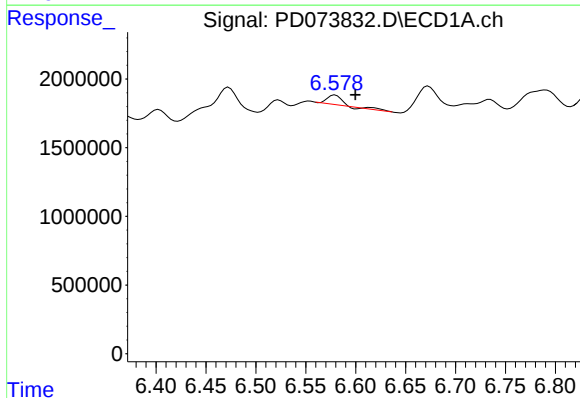
R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 526493
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



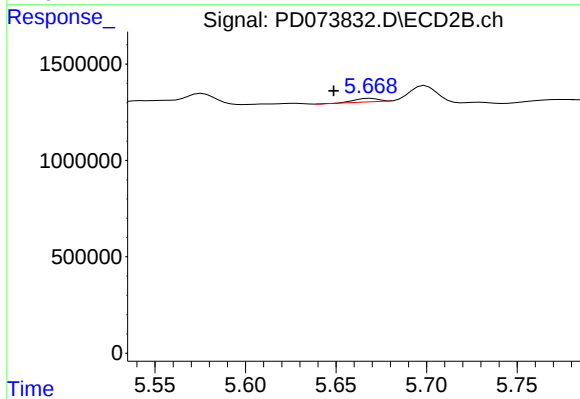
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 124932
Conc: N.D.



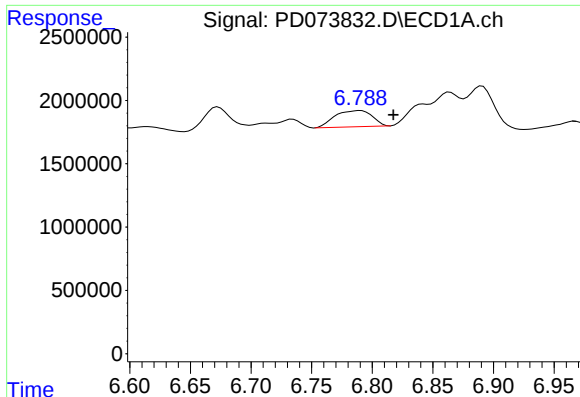
#14 Endrin

R.T.: 6.579 min
Delta R.T.: -0.021 min
Response: 669875
Conc: 0.24 ng/ml



#14 Endrin

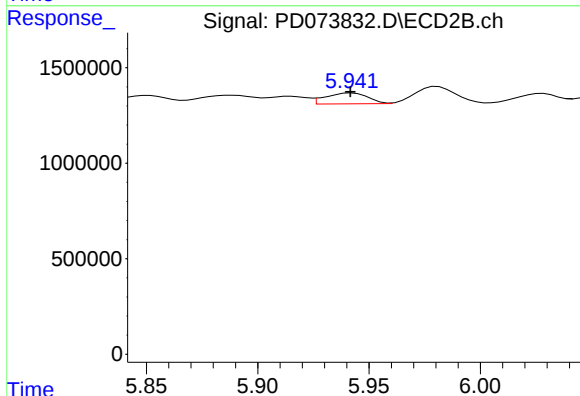
R.T.: 5.669 min
Delta R.T.: 0.020 min
Response: 159001
Conc: 0.12 ng/ml



#15 Endosulfan II

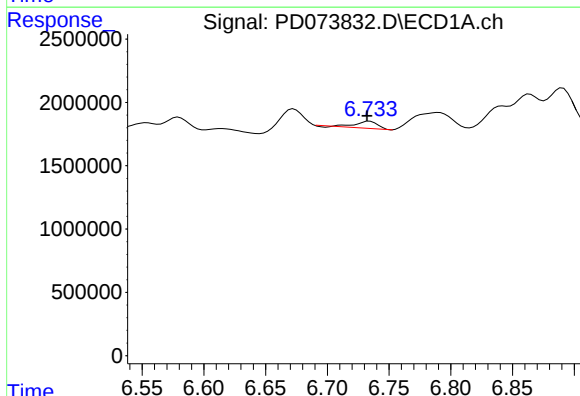
R.T.: 6.788 min
Delta R.T.: -0.029 min
Response: 2722134
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



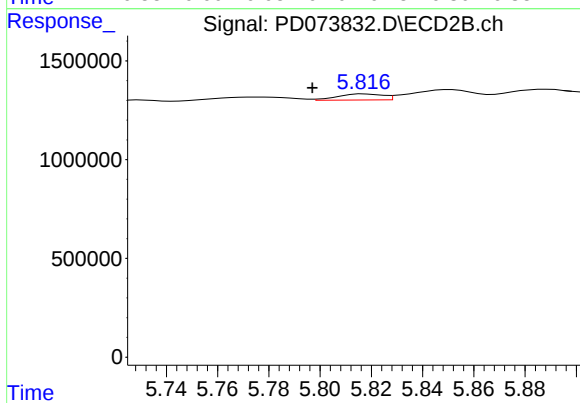
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 749474
Conc: 0.54 ng/ml



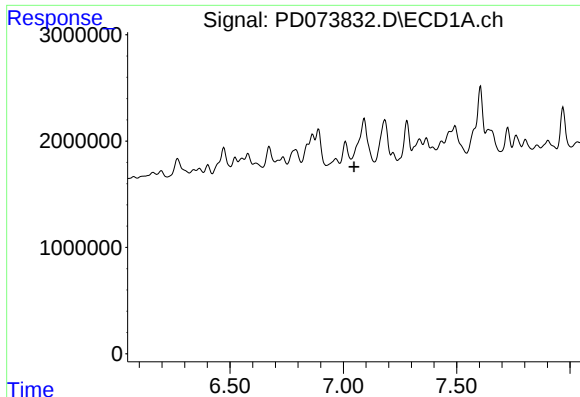
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.001 min
Response: 654232
Conc: 0.26 ng/ml



#16 4,4'-DDD

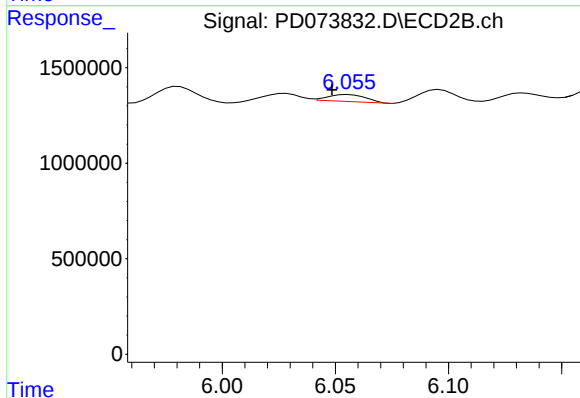
R.T.: 5.817 min
Delta R.T.: 0.021 min
Response: 382560
Conc: 0.32 ng/ml



#17 4,4'-DDT

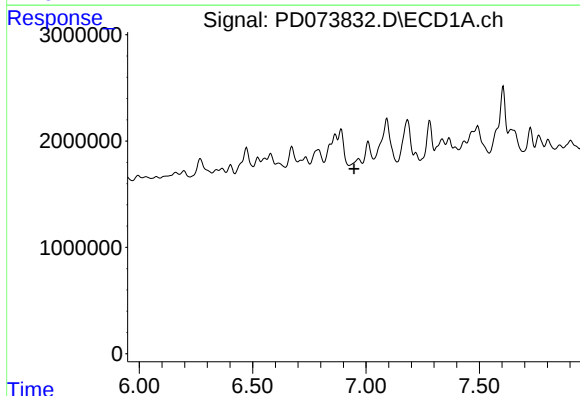
R.T.: 0.000 min
Exp R.T.: 7.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



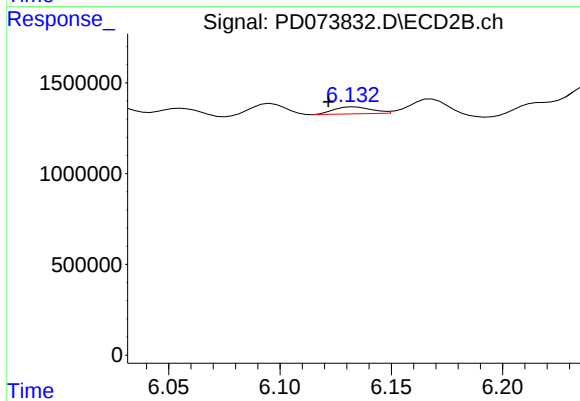
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.007 min
Response: 418115
Conc: 0.35 ng/ml



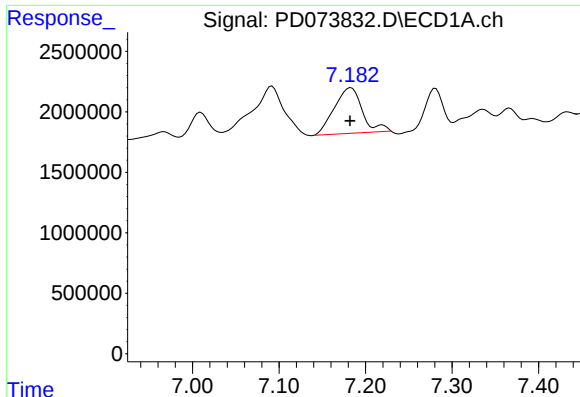
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.019 min
Response: -389198
Conc: N.D.



#18 Endrin aldehyde

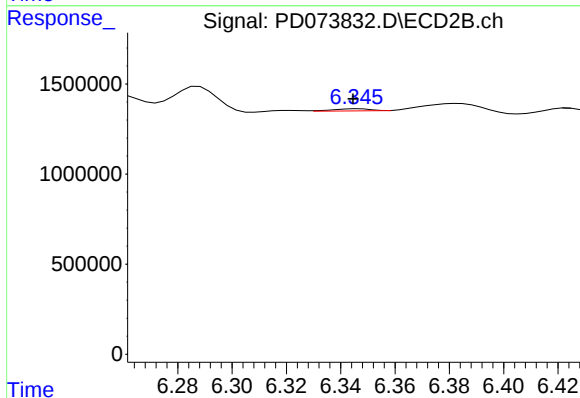
R.T.: 6.133 min
Delta R.T.: 0.012 min
Response: 449630
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

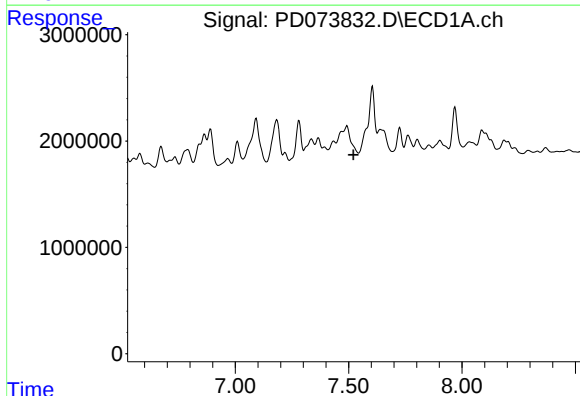
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 8465292
Conc: 3.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



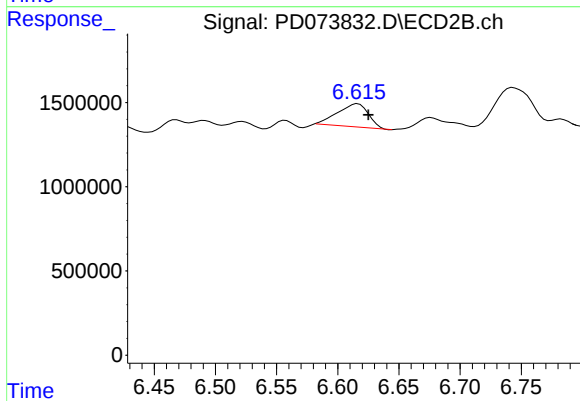
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.002 min
Response: 110807
Conc: N.D.



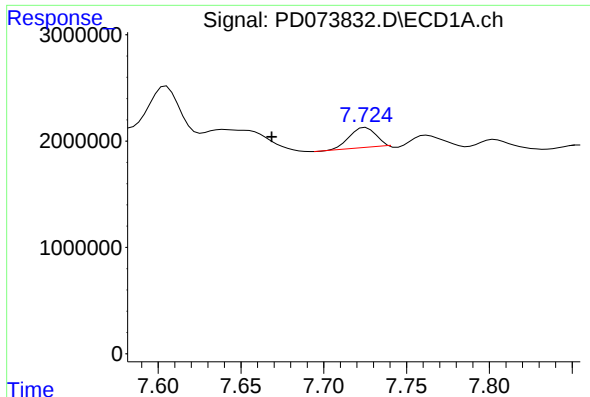
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.522 min
Response: 0
Conc: N.D.



#20 Methoxychlor

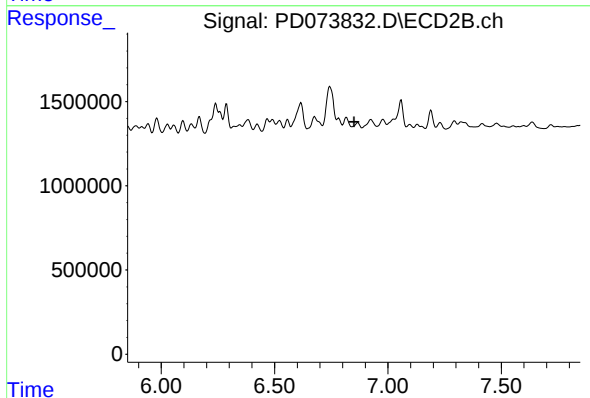
R.T.: 6.616 min
Delta R.T.: -0.009 min
Response: 2394607
Conc: 4.34 ng/ml



#21 Endrin ketone

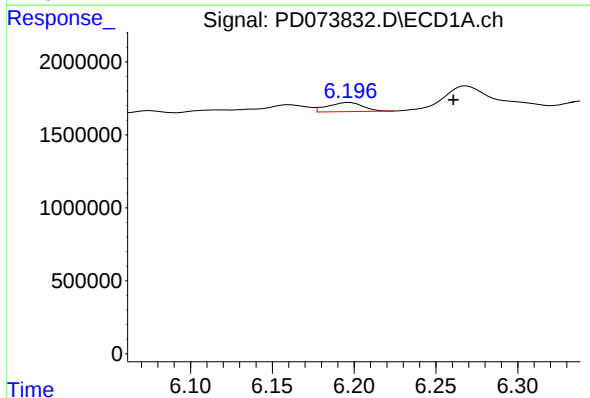
R.T.: 7.725 min
Delta R.T.: 0.057 min
Response: 1931448
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



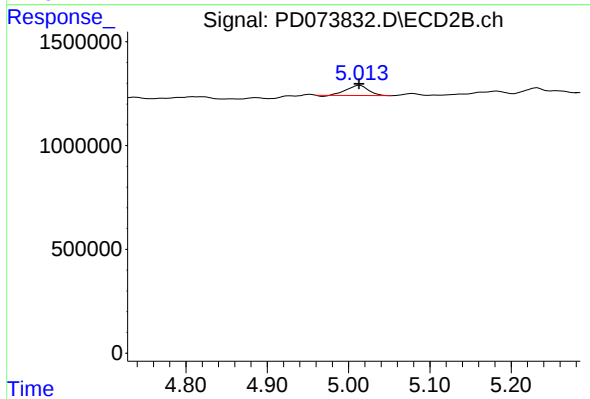
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.016 min
Response: -304271
Conc: N.D.



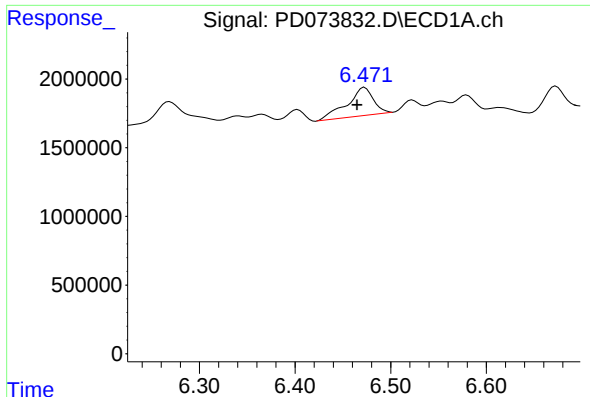
#22 Toxaphene-1

R.T.: 6.197 min
Delta R.T.: -0.064 min
Response: 945383
Conc: 42.01 ng/ml



#22 Toxaphene-1

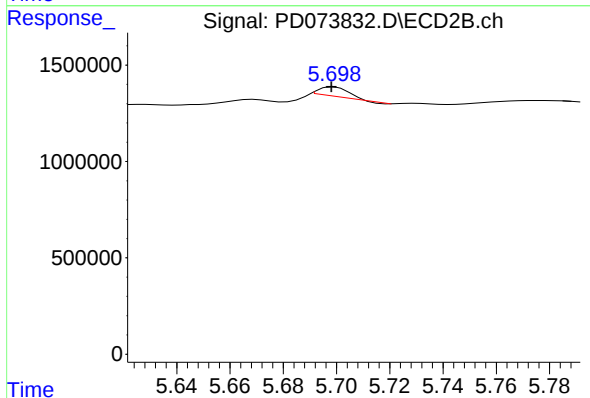
R.T.: 5.014 min
Delta R.T.: 0.001 min
Response: 900931
Conc: 102.65 ng/ml



#23 Toxaphene-2

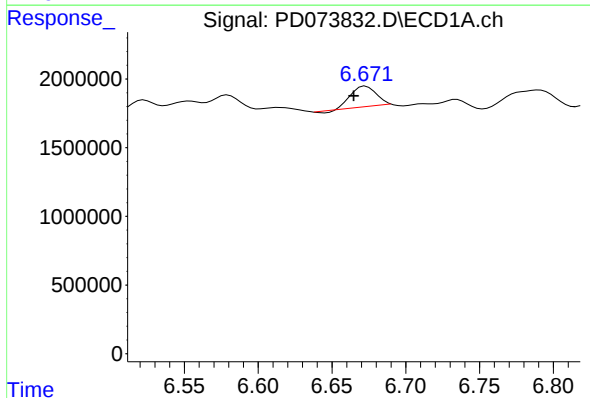
R.T.: 6.473 min
Delta R.T.: 0.008 min
Response: 3909322
Conc: 132.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



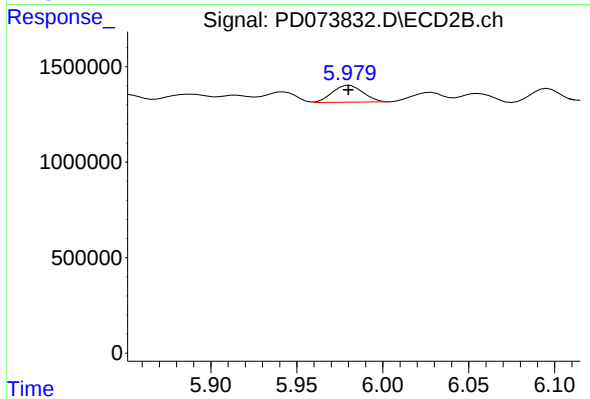
#23 Toxaphene-2

R.T.: 5.699 min
Delta R.T.: 0.001 min
Response: 360244
Conc: 43.49 ng/ml



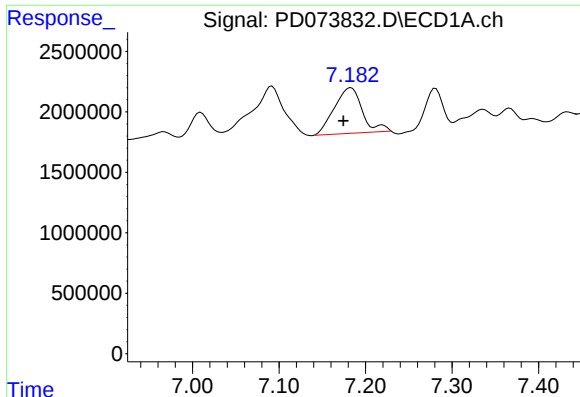
#24 Toxaphene-3

R.T.: 6.673 min
Delta R.T.: 0.008 min
Response: 1788254
Conc: 85.04 ng/ml



#24 Toxaphene-3

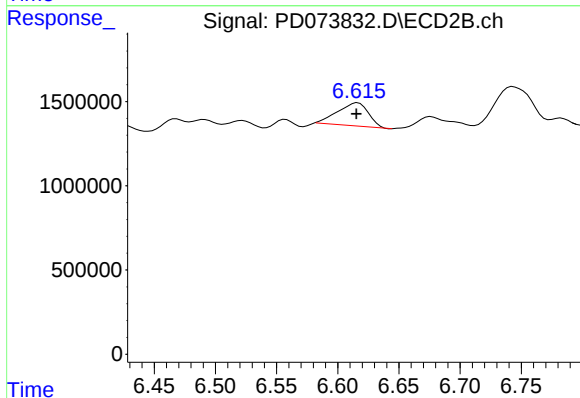
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 1086759
Conc: 112.75 ng/ml



#25 Toxaphene-4

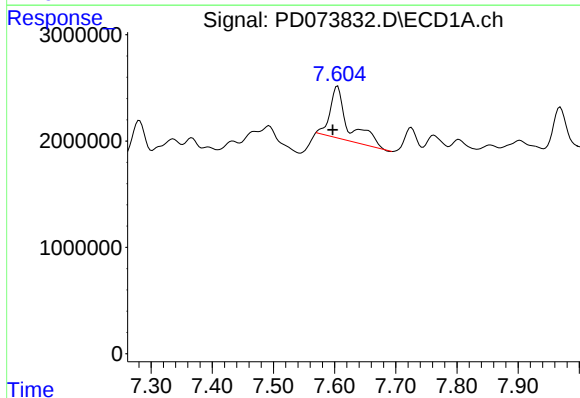
R.T.: 7.183 min
Delta R.T.: 0.008 min
Response: 8465292
Conc: 134.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



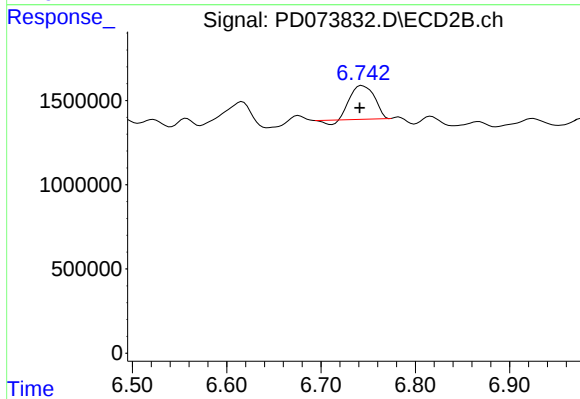
#25 Toxaphene-4

R.T.: 6.616 min
Delta R.T.: 0.001 min
Response: 2394607
Conc: 80.63 ng/ml



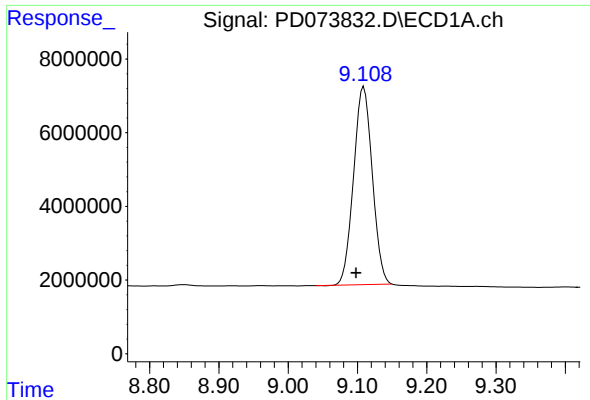
#26 Toxaphene-5

R.T.: 7.605 min
Delta R.T.: 0.008 min
Response: 10368044
Conc: 220.54 ng/ml



#26 Toxaphene-5

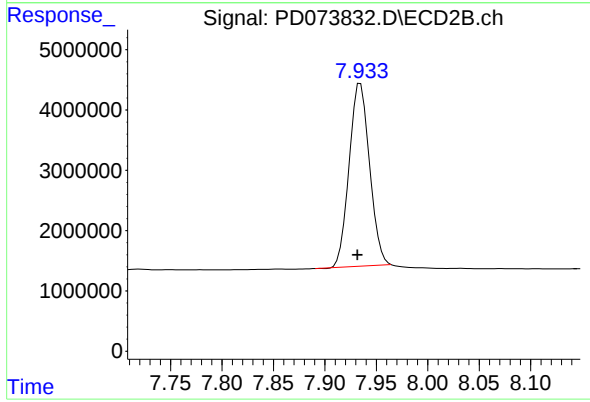
R.T.: 6.744 min
Delta R.T.: 0.003 min
Response: 3482301
Conc: 92.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.011 min
Response: 100810943
Conc: 36.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.003 min
Response: 41879324
Conc: 34.80 ng/ml