

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
 Data File : PD075418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 00:30
 Operator : AR\AJ
 Sample : 2694-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 05:14:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

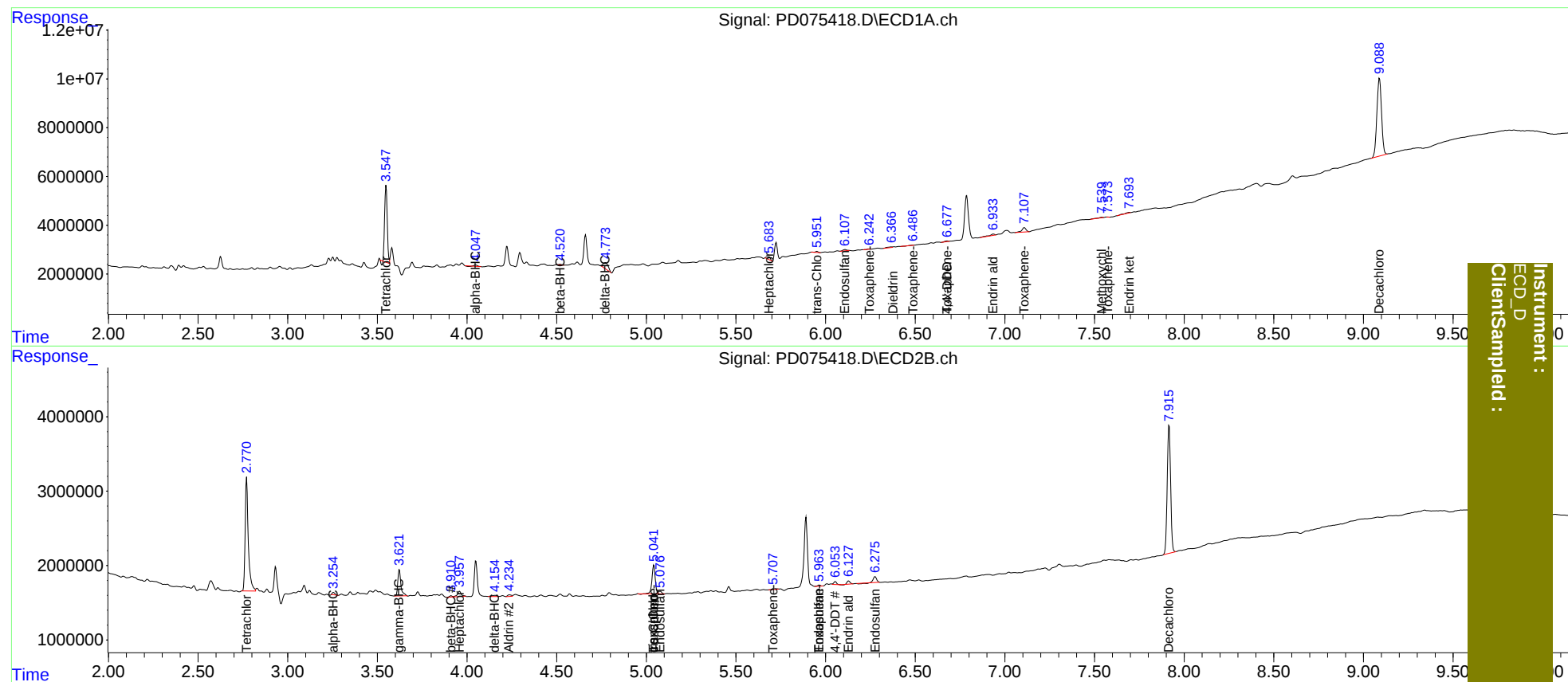
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	31313158	18631974	13.729	17.665 #
27)	SA Decachlor...	9.089	7.916	57463738	22629246	23.220	23.962
Target Compounds							
2)	A alpha-BHC	4.049f	3.255	404755	330030	0.105	0.213 #
3)	MA gamma-BHC...	4.333	3.623	-502560	4221905	N.D.	2.872
4)	MA Heptachlor	4.916	3.958	241499	1035791	<MDL	0.709 #
5)	MB Aldrin	5.263	4.236	248556	303431	<MDL	0.205 #
6)	B beta-BHC	4.521	3.911	268434	187118	0.164	0.257 #
7)	B delta-BHC	4.772	4.156f	4712527	330940	1.394	0.209 #
8)	Heptachlo...	5.683	4.756	1649773	90427	0.487	<MDL #
9)	A Endosulfan I	6.108	5.077	838992	419419	0.278	0.349 #
10)	B trans-Chl...	5.952	5.042f	470202	4850248	0.144	3.554 #
11)	B cis-Chlor...	6.025	5.042	92416	4850248	<MDL	3.475 #
12)	B 4,4'-DDE	6.206	0.000	28752	0	<MDL	N.D. #
13)	MA Dieldrin	6.368	0.000	562061	0	0.164	N.D. #
14)	MA Endrin	6.590	5.655	276887	84929	<MDL	<MDL #
15)	B Endosulfa...	6.837	5.965	148780	182623	<MDL	0.143 #
16)	A 4,4'-DDD	6.678f	5.810	446024	-151795	0.185	N.D. #
17)	MA 4,4'-DDT	7.049	6.054	25134	436193	<MDL	0.433 #
18)	B Endrin al...	6.935	6.128	1012059	471221	0.428	0.464
19)	B Endosulfa...	0.000	6.276f	0	895104	N.D.	0.770
20)	A Methoxychlor	7.541	0.000	382170	0	0.260	N.D. #
21)	B Endrin ke...	7.694	0.000	772450	0	0.255	N.D. #
22)	Toxaphene-1	6.244	5.042f	110761	4850248	4.814	702.250 #
23)	Toxaphene-2	6.487	5.710	9930	163275	0.333	20.448 #
24)	Toxaphene-3	6.678	5.965	446024	182623	21.145	20.844
25)	Toxaphene-4	7.109f	0.000	2895698	0	44.418	N.D. #
26)	Toxaphene-5	7.574	0.000	25871	0	0.545	N.D. #

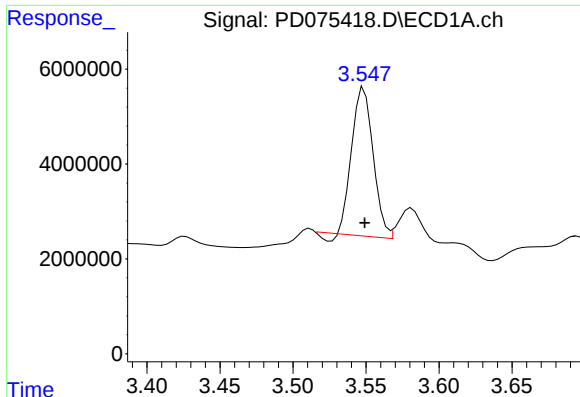
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
Data File : PD075418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 00:30
Operator : AR\AJ
Sample : 2694-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 05:14:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 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

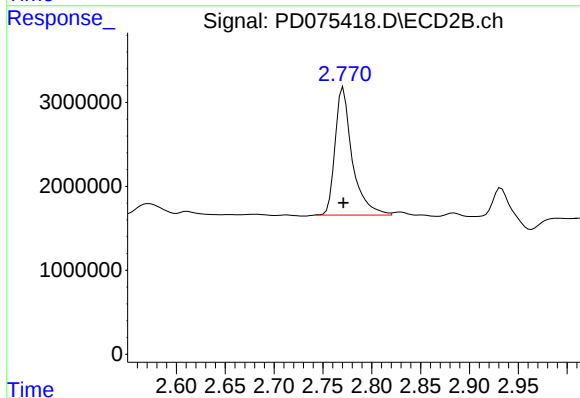




#1 Tetrachloro-m-xylene

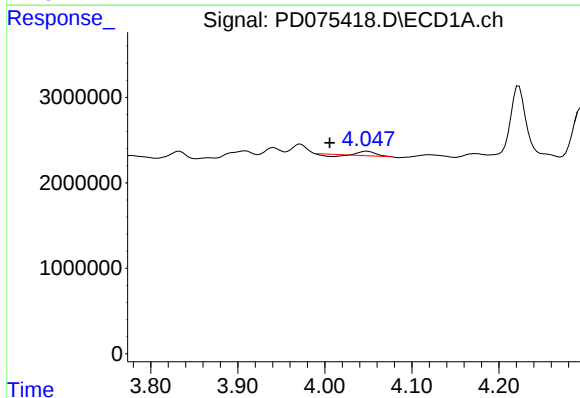
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 31313158
Conc: 13.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



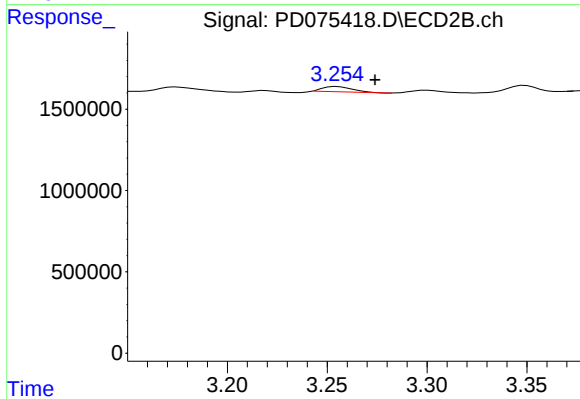
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 18631974
Conc: 17.67 ng/ml



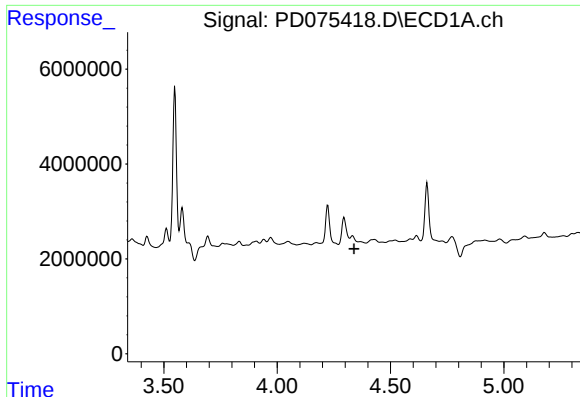
#2 alpha-BHC

R.T.: 4.049 min
Delta R.T.: 0.043 min
Response: 404755
Conc: 0.11 ng/ml



#2 alpha-BHC

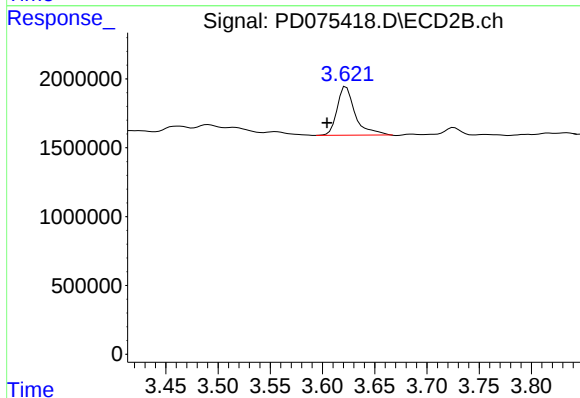
R.T.: 3.255 min
Delta R.T.: -0.019 min
Response: 330030
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

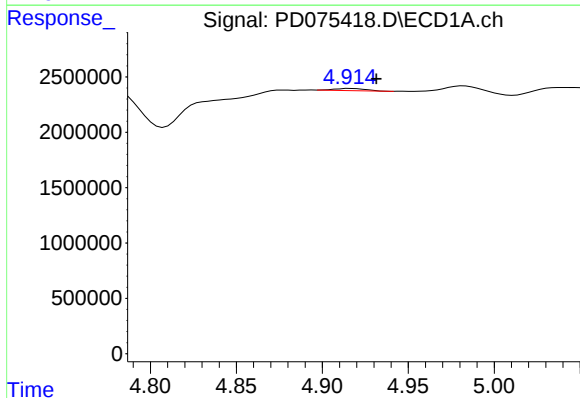
R.T.: 4.333 min
Delta R.T.: -0.006 min
Response: -502560
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



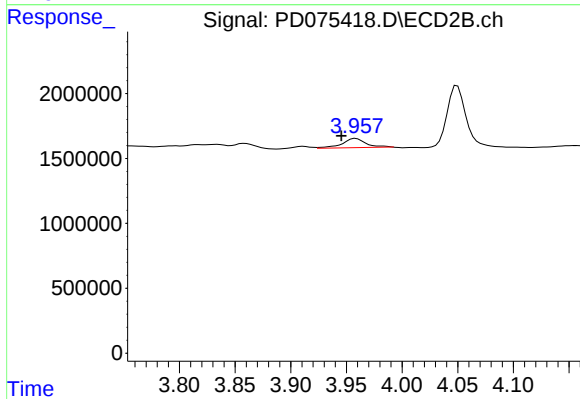
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.018 min
Response: 4221905
Conc: 2.87 ng/ml



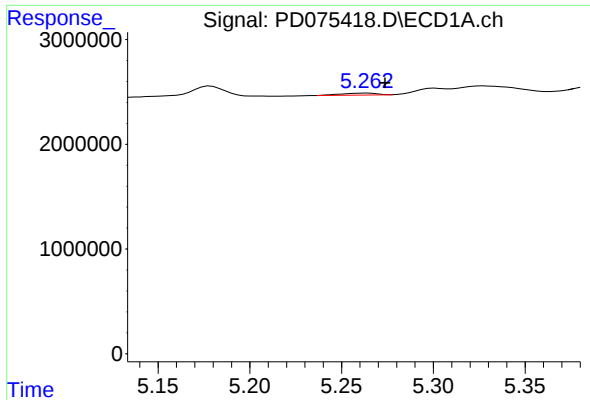
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: -0.015 min
Response: 241499
Conc: N.D.



#4 Heptachlor

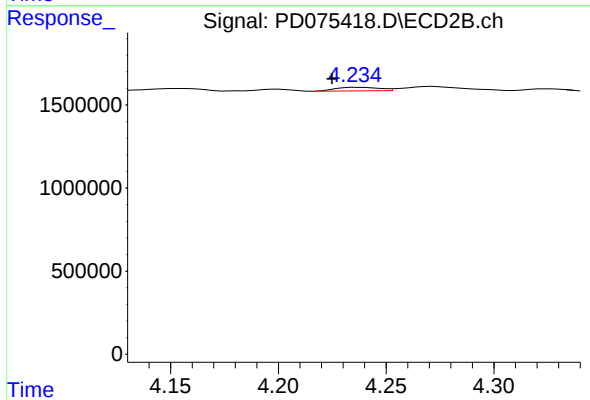
R.T.: 3.958 min
Delta R.T.: 0.013 min
Response: 1035791
Conc: 0.71 ng/ml



#5 Aldrin

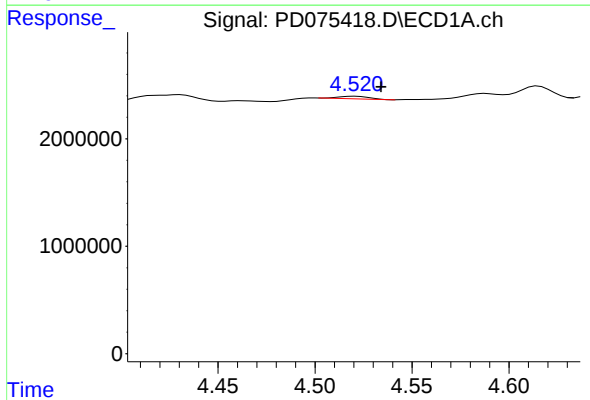
R.T.: 5.263 min
Delta R.T.: -0.010 min
Response: 248556
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



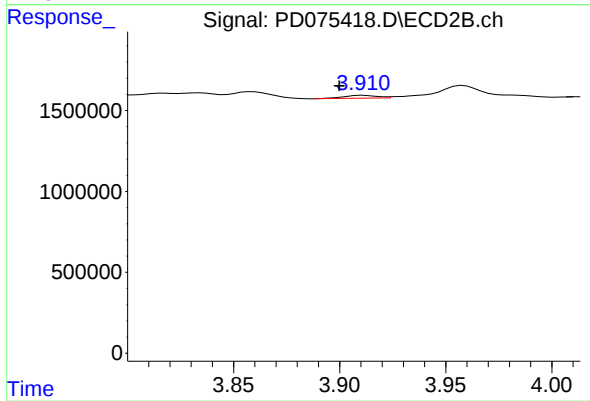
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.011 min
Response: 303431
Conc: 0.20 ng/ml



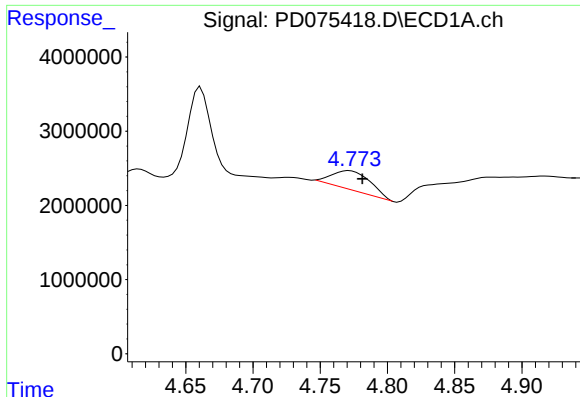
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: -0.013 min
Response: 268434
Conc: 0.16 ng/ml



#6 beta-BHC

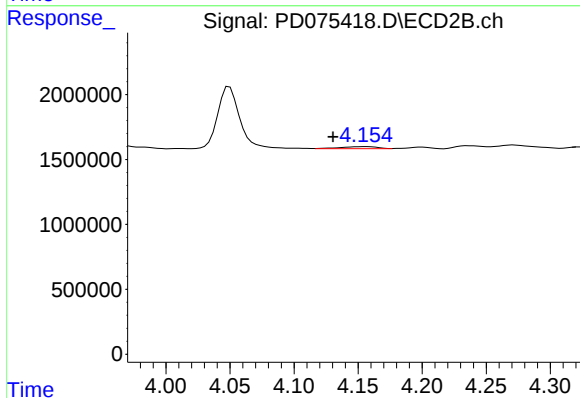
R.T.: 3.911 min
Delta R.T.: 0.011 min
Response: 187118
Conc: 0.26 ng/ml



#7 delta-BHC

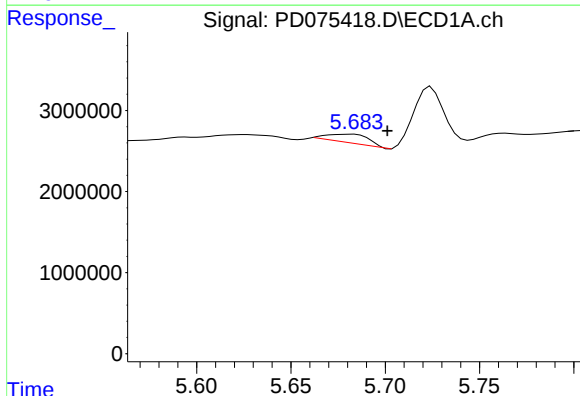
R.T.: 4.772 min
Delta R.T.: -0.010 min
Response: 4712527
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



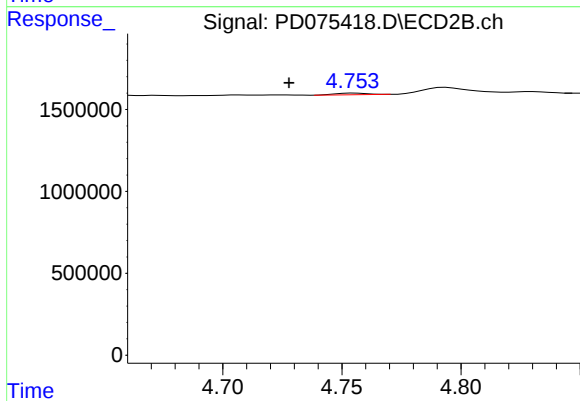
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: 0.025 min
Response: 330940
Conc: 0.21 ng/ml



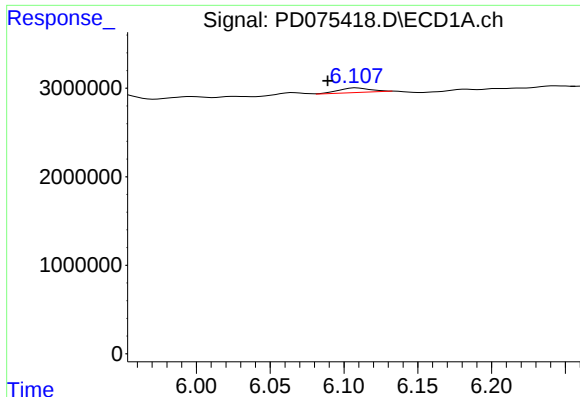
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.018 min
Response: 1649773
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

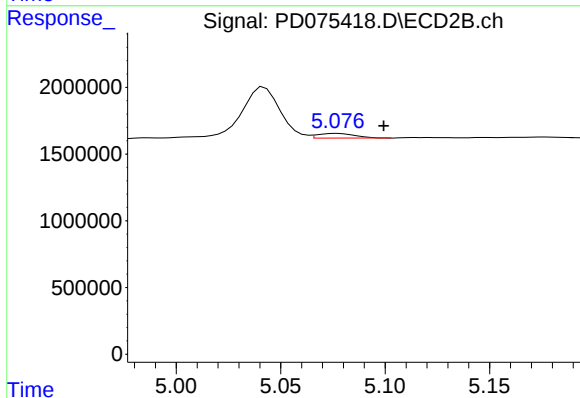
R.T.: 4.756 min
Delta R.T.: 0.028 min
Response: 90427
Conc: N.D.



#9 Endosulfan I

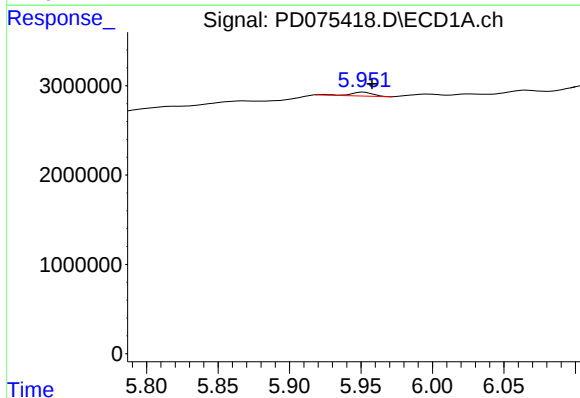
R.T.: 6.108 min
Delta R.T.: 0.019 min
Response: 838992
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



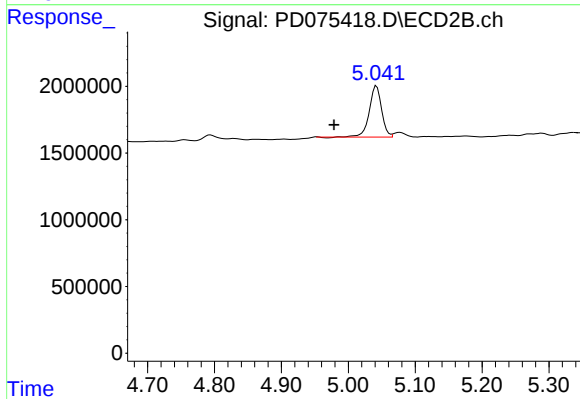
#9 Endosulfan I

R.T.: 5.077 min
Delta R.T.: -0.022 min
Response: 419419
Conc: 0.35 ng/ml



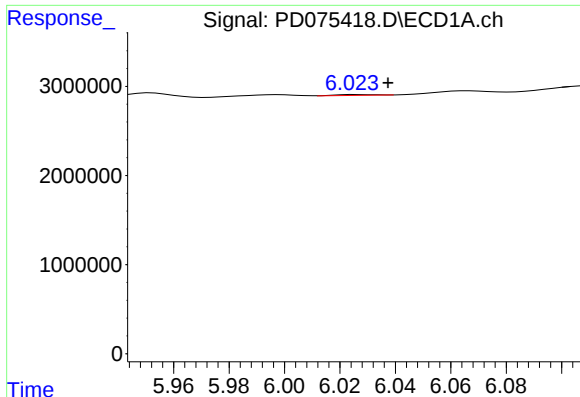
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 470202
Conc: 0.14 ng/ml



#10 trans-Chlordane

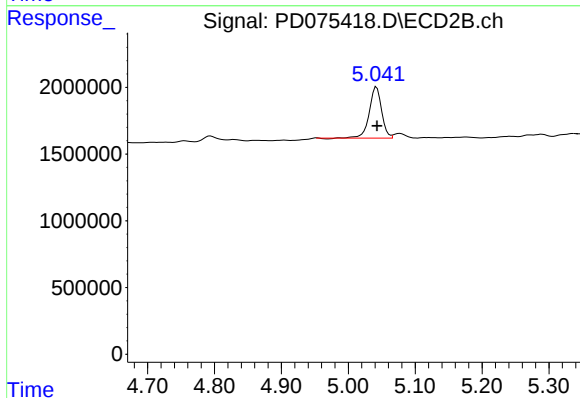
R.T.: 5.042 min
Delta R.T.: 0.064 min
Response: 4850248
Conc: 3.55 ng/ml



#11 cis-Chlordane

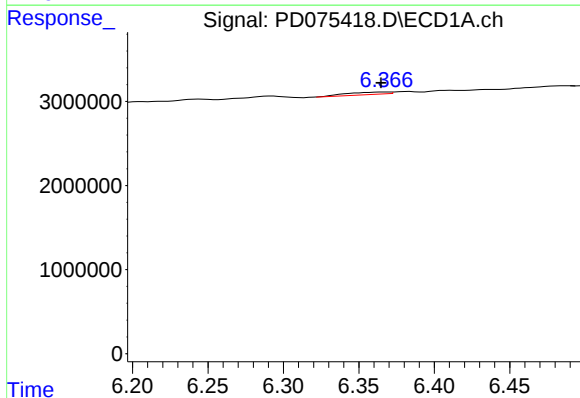
R.T.: 6.025 min
Delta R.T.: -0.012 min
Response: 92416
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



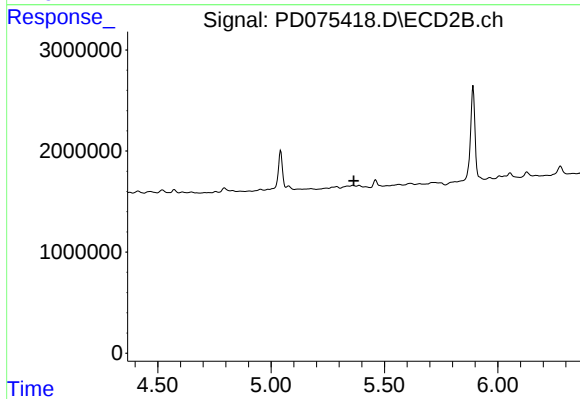
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 4850248
Conc: 3.48 ng/ml



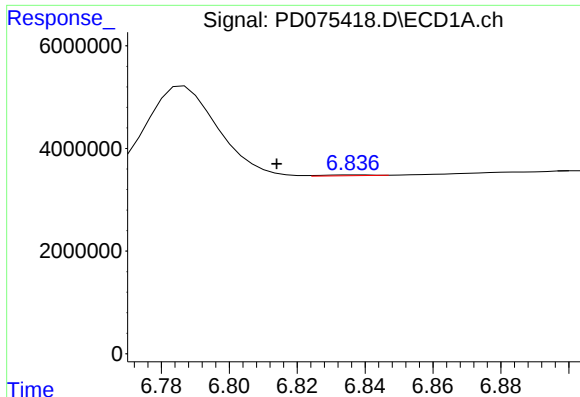
#13 Dieldrin

R.T.: 6.368 min
Delta R.T.: 0.003 min
Response: 562061
Conc: 0.16 ng/ml



#13 Dieldrin

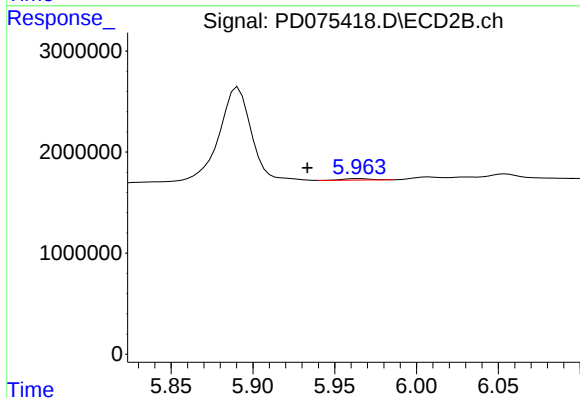
R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



#15 Endosulfan II

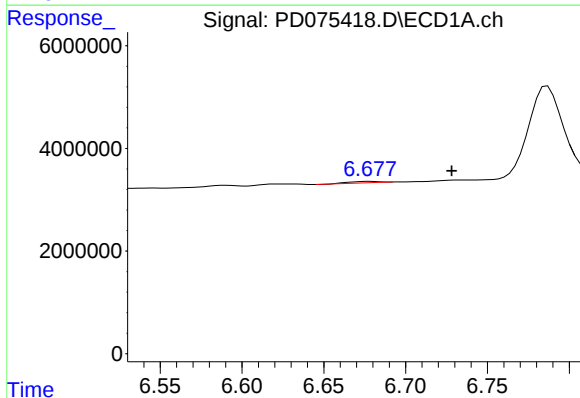
R.T.: 6.837 min
Delta R.T.: 0.023 min
Response: 148780
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



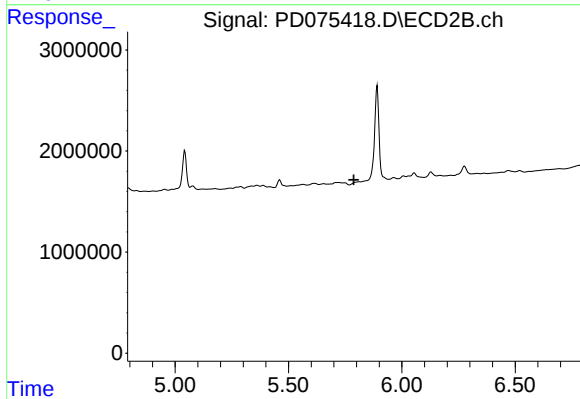
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: 0.032 min
Response: 182623
Conc: 0.14 ng/ml



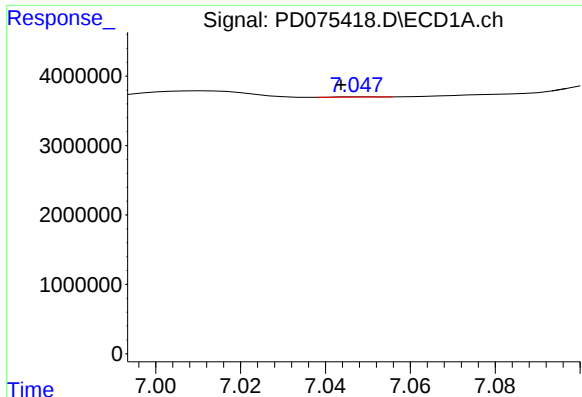
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: -0.050 min
Response: 446024
Conc: 0.18 ng/ml



#16 4,4'-DDD

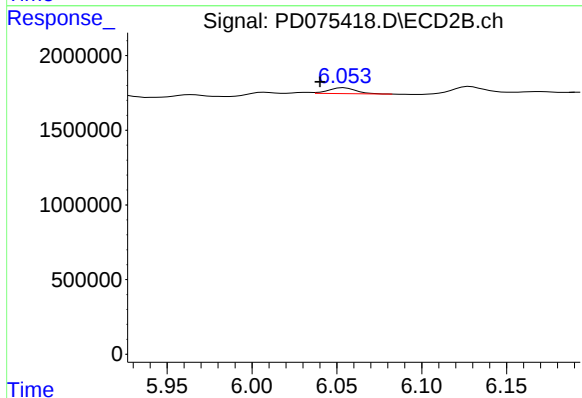
R.T.: 5.810 min
Delta R.T.: 0.022 min
Response: -151795
Conc: N.D.



#17 4,4'-DDT

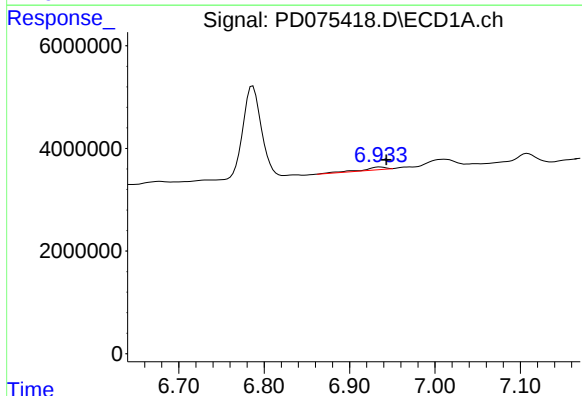
R.T.: 7.049 min
Delta R.T.: 0.005 min
Response: 25134
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



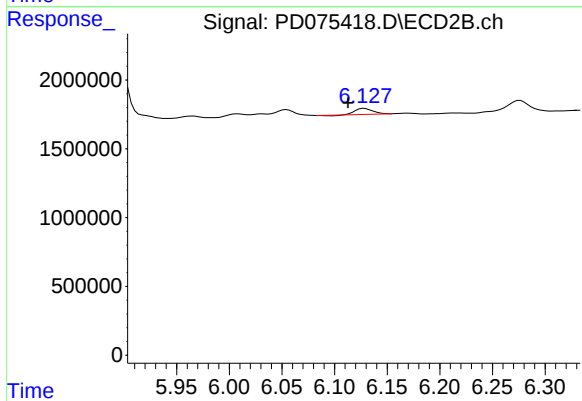
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: 0.014 min
Response: 436193
Conc: 0.43 ng/ml



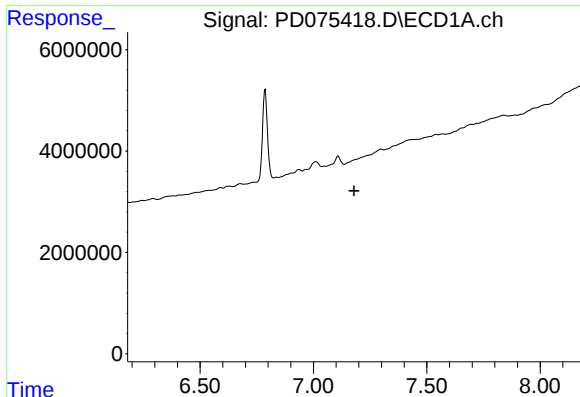
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: -0.008 min
Response: 1012059
Conc: 0.43 ng/ml



#18 Endrin aldehyde

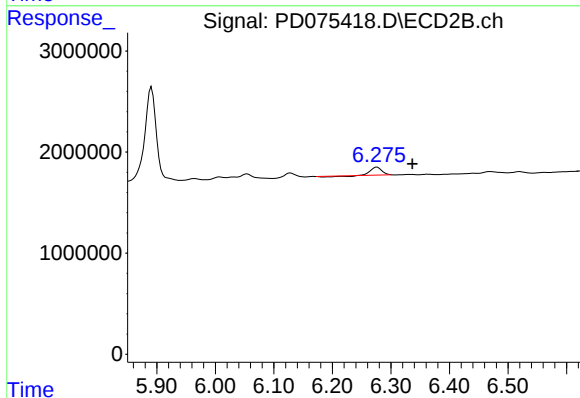
R.T.: 6.128 min
Delta R.T.: 0.015 min
Response: 471221
Conc: 0.46 ng/ml



#19 Endosulfan Sulfate

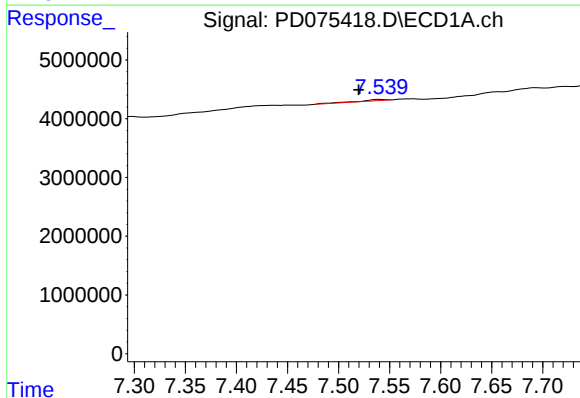
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



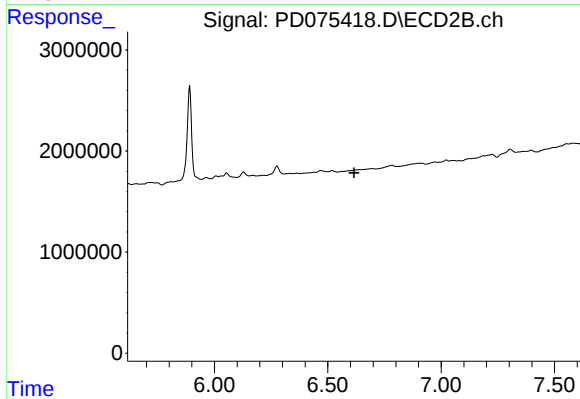
#19 Endosulfan Sulfate

R.T.: 6.276 min
Delta R.T.: -0.060 min
Response: 895104
Conc: 0.77 ng/ml



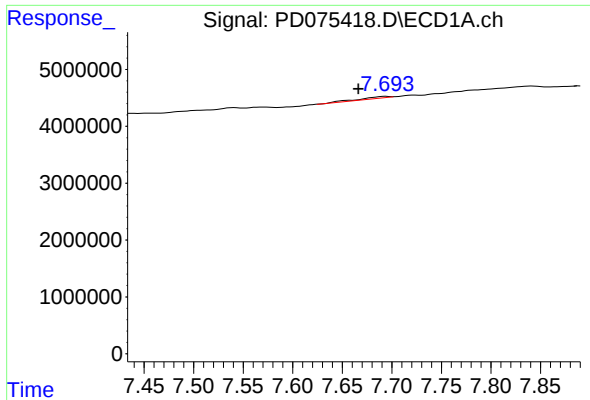
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.021 min
Response: 382170
Conc: 0.26 ng/ml



#20 Methoxychlor

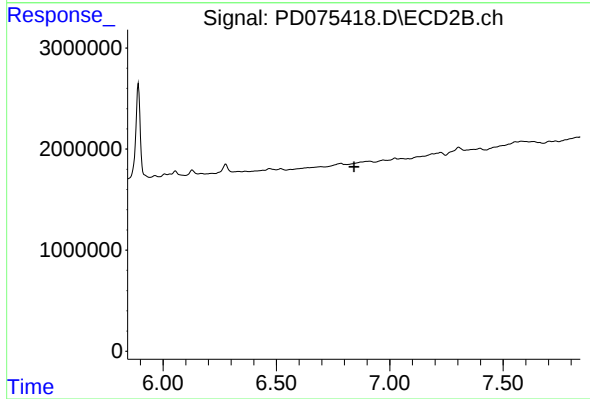
R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#21 Endrin ketone

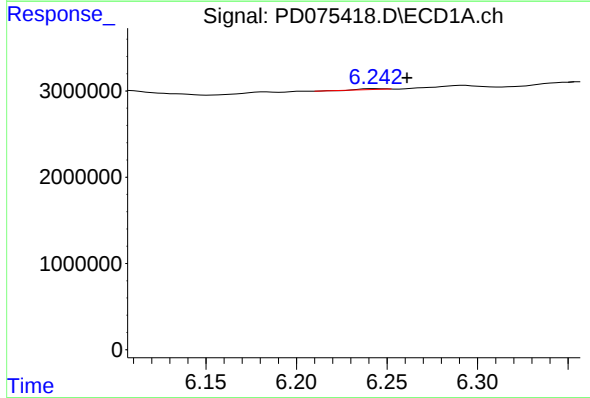
R.T.: 7.694 min
Delta R.T.: 0.027 min
Response: 772450
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



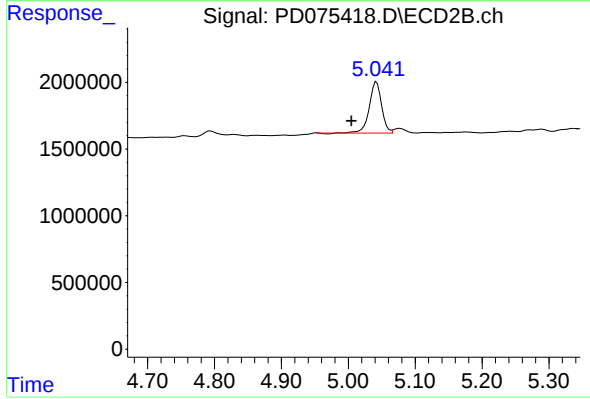
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



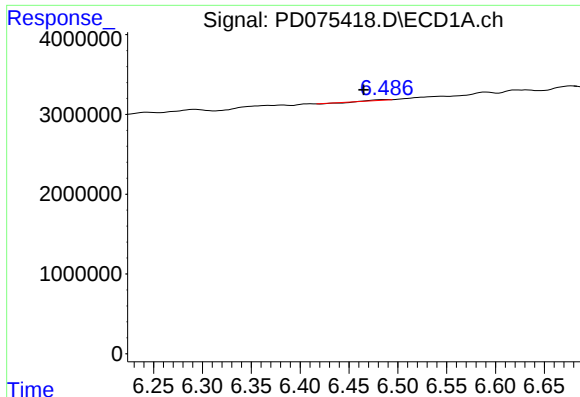
#22 Toxaphene-1

R.T.: 6.244 min
Delta R.T.: -0.017 min
Response: 110761
Conc: 4.81 ng/ml



#22 Toxaphene-1

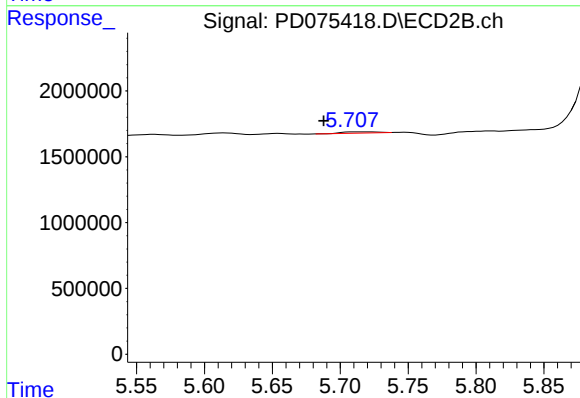
R.T.: 5.042 min
Delta R.T.: 0.037 min
Response: 4850248
Conc: 702.25 ng/ml



#23 Toxaphene-2

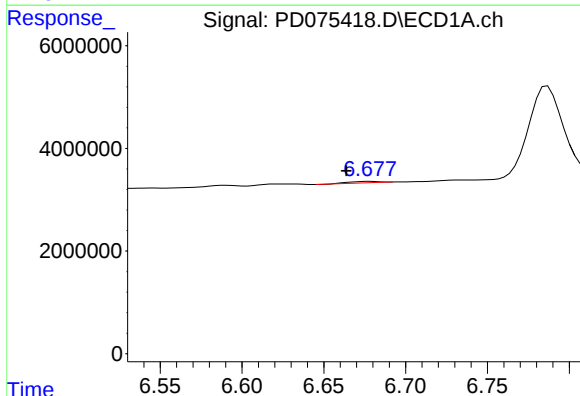
R.T.: 6.487 min
Delta R.T.: 0.022 min
Response: 9930
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



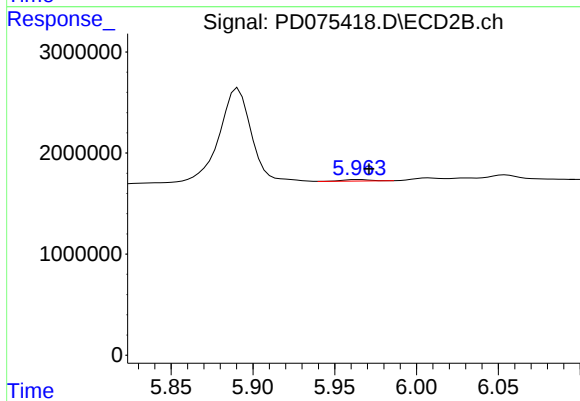
#23 Toxaphene-2

R.T.: 5.710 min
Delta R.T.: 0.023 min
Response: 163275
Conc: 20.45 ng/ml



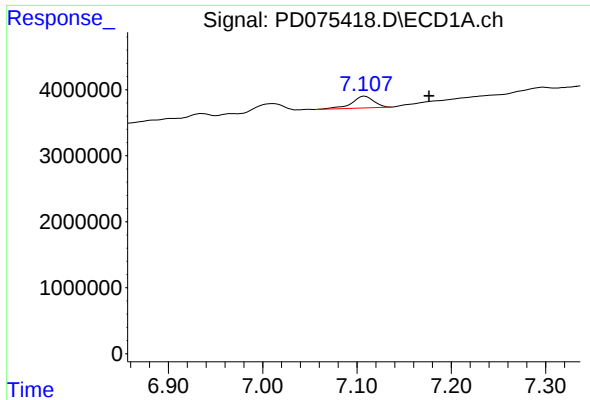
#24 Toxaphene-3

R.T.: 6.678 min
Delta R.T.: 0.014 min
Response: 446024
Conc: 21.14 ng/ml



#24 Toxaphene-3

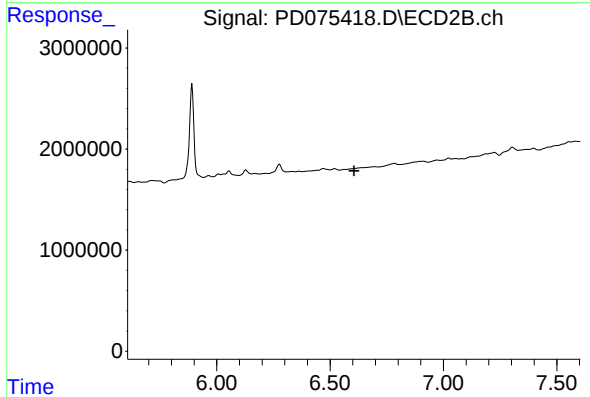
R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 182623
Conc: 20.84 ng/ml



#25 Toxaphene-4

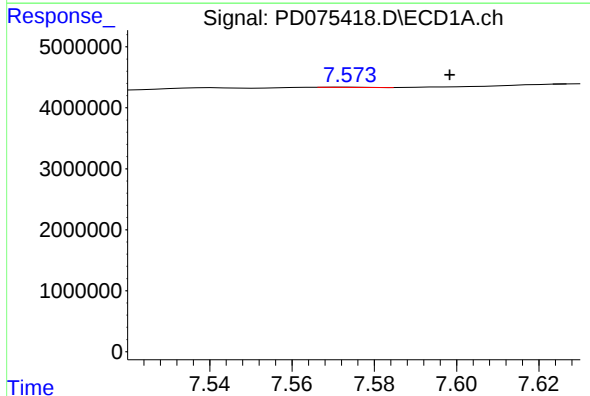
R.T.: 7.109 min
Delta R.T.: -0.068 min
Response: 2895698
Conc: 44.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



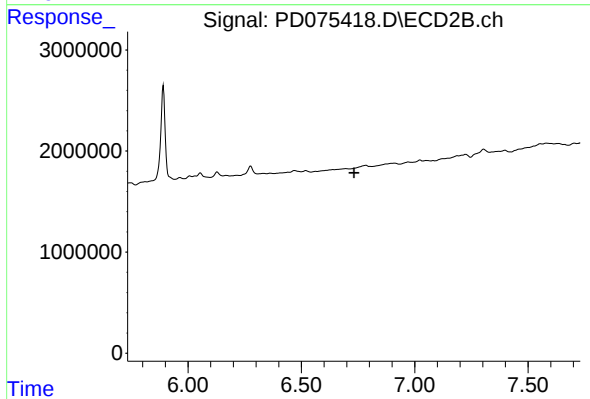
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



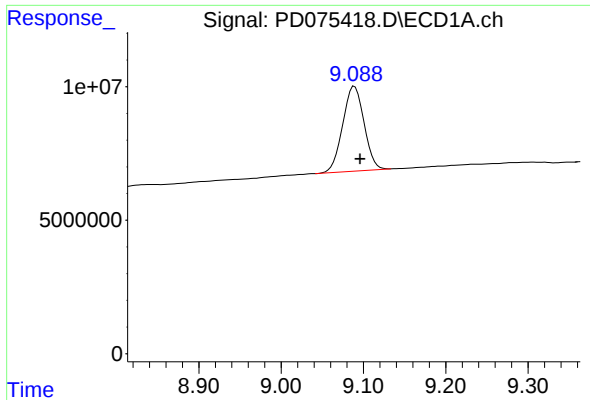
#26 Toxaphene-5

R.T.: 7.574 min
Delta R.T.: -0.025 min
Response: 25871
Conc: 0.55 ng/ml



#26 Toxaphene-5

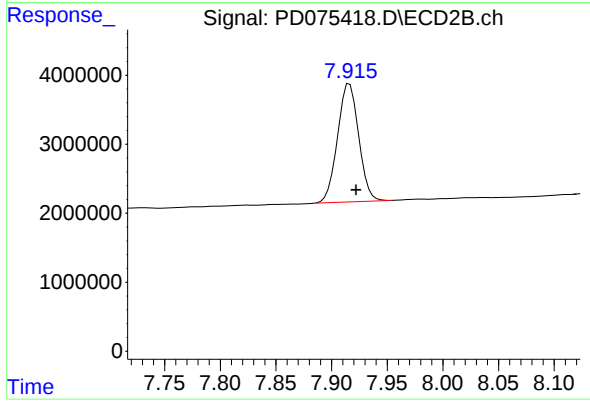
R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.007 min
Response: 57463738
Conc: 23.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 22629246
Conc: 23.96 ng/ml