

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
 Data File : PD072478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 22:26
 Operator : AR\AJ
 Sample : N4984-14
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 06:30:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 18 06:21:39 2022
 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

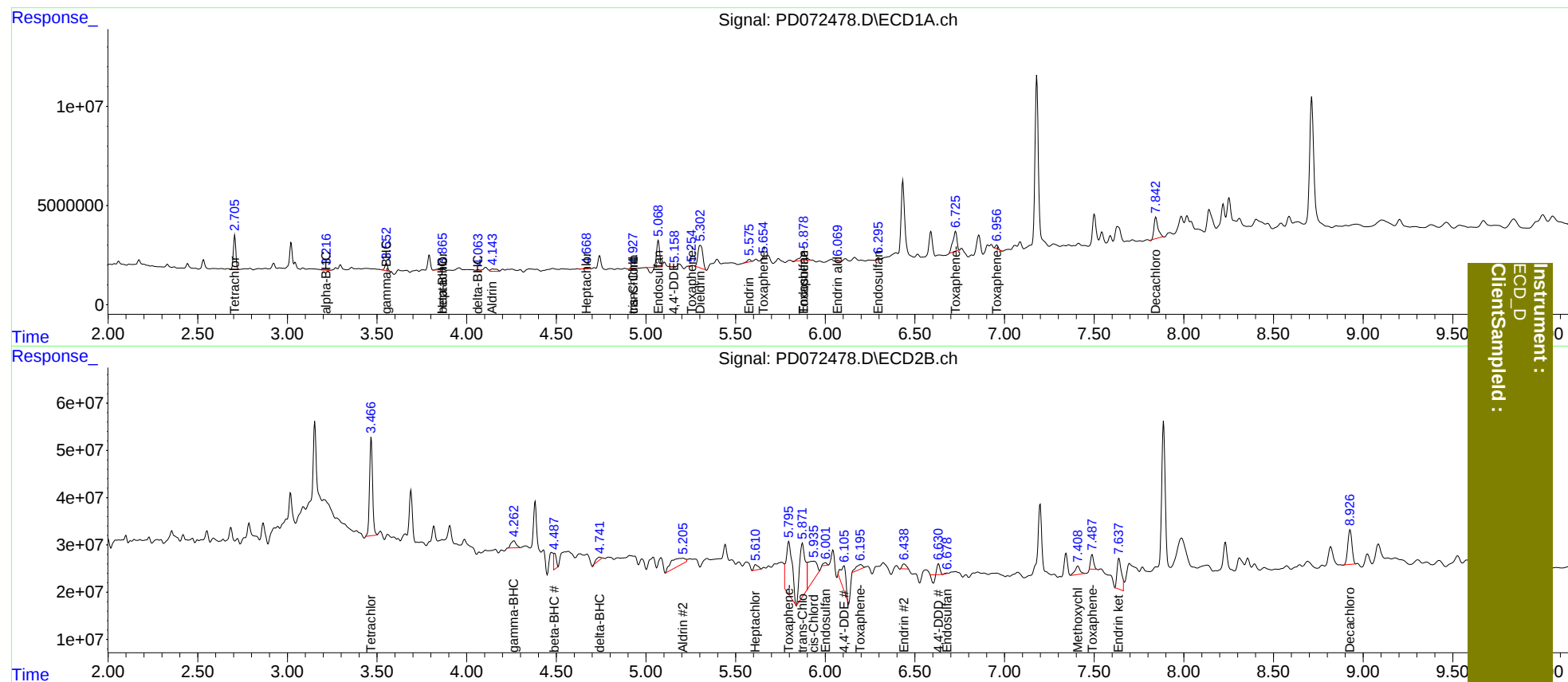
System Monitoring Compounds							
1)	SA Tetrachlo...	2.707	3.468	16237654	242.4E6	6.368	6.453
27)	SA Decachlor...	7.844	8.927	16600389	118.2E6	8.293	13.135 #
Target Compounds							
2)	A alpha-BHC	3.217	0.000	955580	0	0.255	N.D. #
3)	MA gamma-BHC...	3.553	4.264	4096828	30031061	1.244	0.721 #
4)	MA Heptachlor	3.866	0.000	1172472	0	0.339	N.D. #
5)	MB Aldrin	4.145	5.207f	3149440	90456349	0.930	3.760 #
6)	B beta-BHC	3.866	4.489	1172472	34105886	0.733	2.049 #
7)	B delta-BHC	4.064	4.743	966359	13987213	0.272	0.439 #
8)	B Heptachlo...	4.669	5.612	363152	18367454	0.120	0.944 #
9)	A Endosulfan I	5.069f	6.002	11757638	7882213	4.373	0.491 #
10)	B trans-Chl...	4.928	5.873	345657	246.3E6	0.111	13.163 #
11)	B cis-Chlor...	4.928f	5.938	345657	151.7E6	0.114	8.480 #
12)	B 4,4'-DDE	5.157	6.104	464894	95994771	0.160	5.868 #
13)	MA Dieldrin	5.303	0.000	21594721	0	7.373	N.D. #
14)	MA Endrin	5.577	6.440f	1643749	16413113	0.642	1.194 #
15)	B Endosulfa...	5.880	6.680f	8742824	1794529	3.630	0.141 #
18)	B Endrin al...	6.070	0.000	534181	0	0.261	N.D. #
19)	B Endosulfa...	6.297	0.000	1189912	0	0.493	N.D. #
20)	A Methoxychlor	0.000	7.409	0	34744817	N.D.	6.330
21)	B Endrin ke...	6.817	7.638f	-2729315	105.5E6	N.D.	8.226
22)	Toxaphene-1	5.256	5.797	116367	270.0E6	8.589	4226.789 #
23)	Toxaphene-2	5.655f	6.198f	787364	27841588	57.572	244.928 #
24)	Toxaphene-3	5.880	0.000	8742824	0	480.537	N.D. #
25)	Toxaphene-4	6.727f	0.000	15950434	0	211.634	N.D. #
26)	Toxaphene-5	6.957	7.489	1930162	36027984	47.008	240.347 #

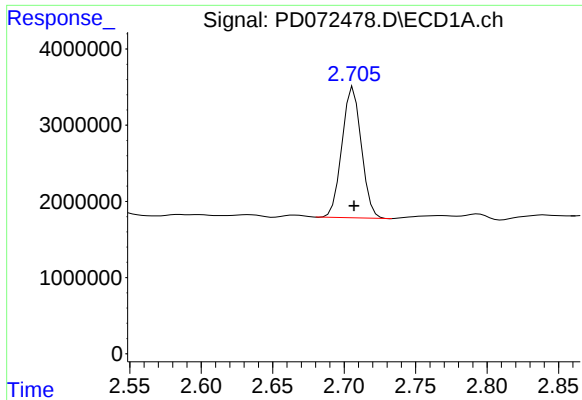
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
Data File : PD072478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2022 22:26
Operator : AR\AJ
Sample : N4984-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 06:30:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 18 06:21:39 2022
Response via : Initial Calibration
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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

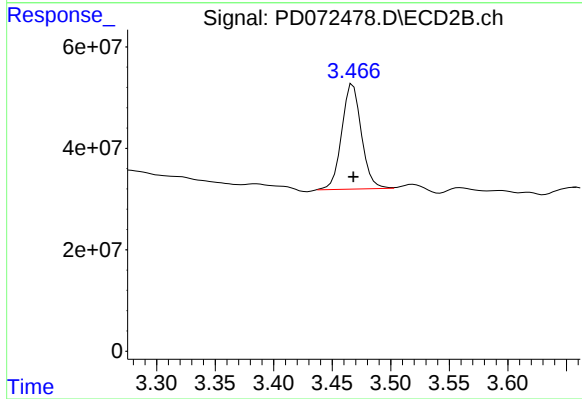




#1 Tetrachloro-m-xylene

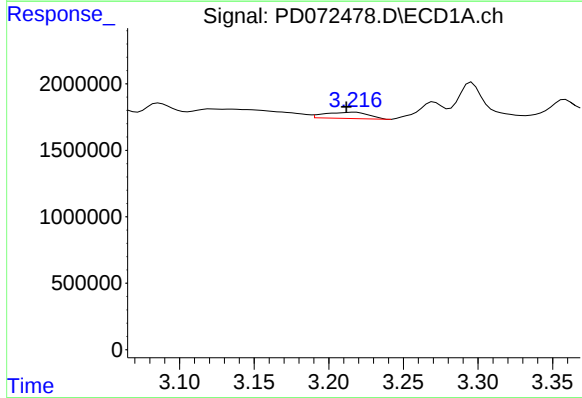
R.T.: 2.707 min
Delta R.T.: 0.000 min
Response: 16237654
Conc: 6.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



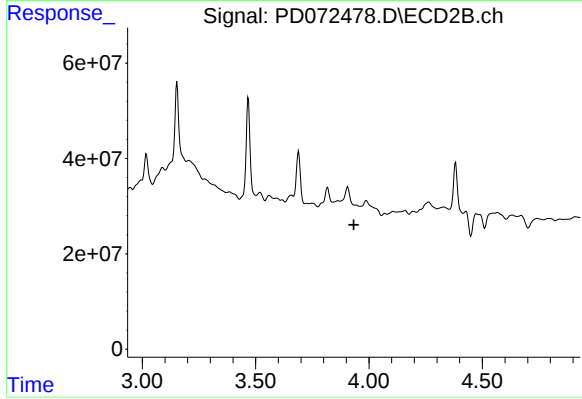
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 242356839
Conc: 6.45 ng/ml



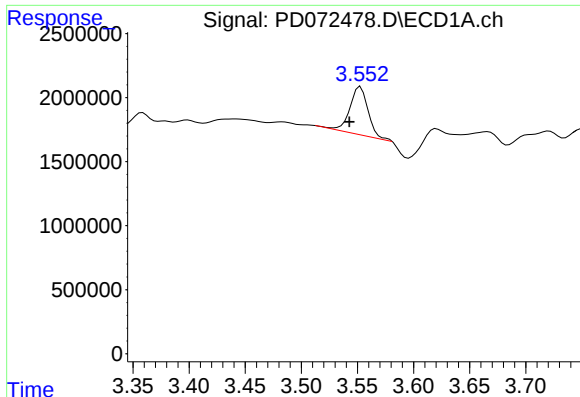
#2 alpha-BHC

R.T.: 3.217 min
Delta R.T.: 0.005 min
Response: 955580
Conc: 0.26 ng/ml



#2 alpha-BHC

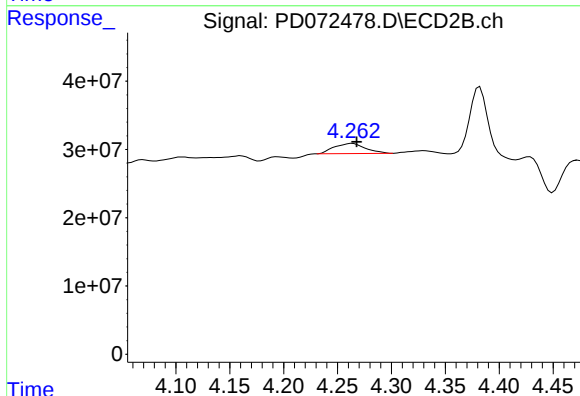
R.T.: 0.000 min
Exp R.T. : 3.933 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

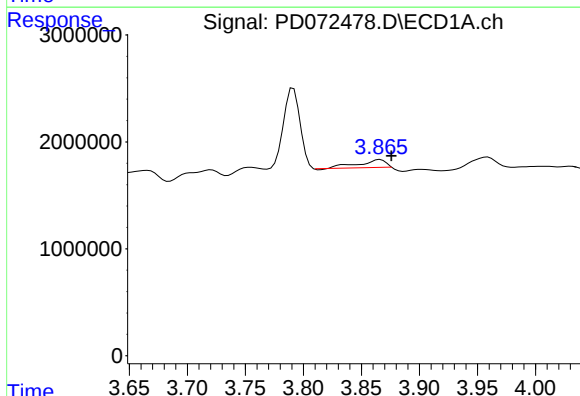
R.T.: 3.553 min
Delta R.T.: 0.010 min
Response: 4096828
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



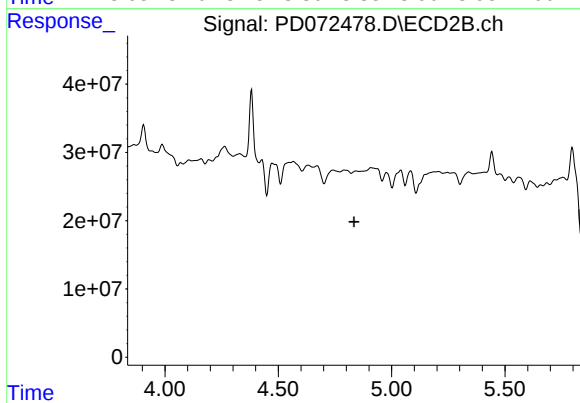
#3 gamma-BHC (Lindane)

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 30031061
Conc: 0.72 ng/ml



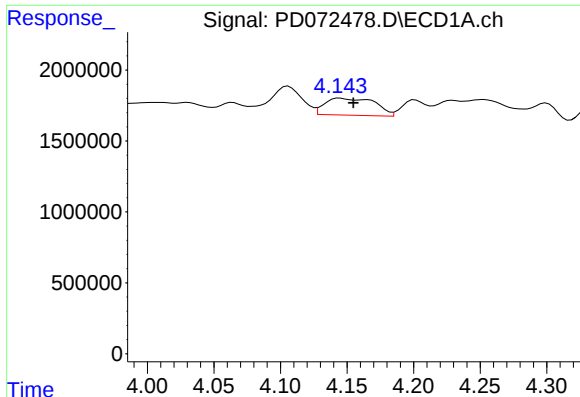
#4 Heptachlor

R.T.: 3.866 min
Delta R.T.: -0.010 min
Response: 1172472
Conc: 0.34 ng/ml



#4 Heptachlor

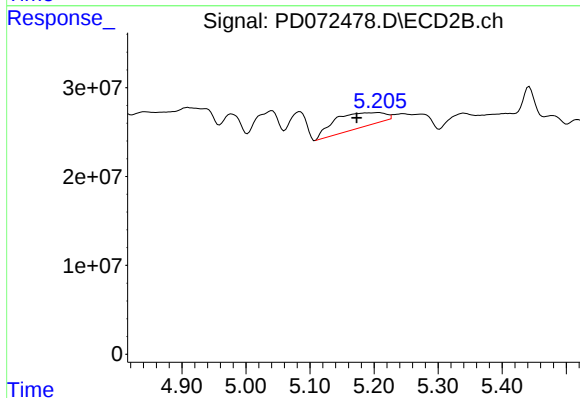
R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#5 Aldrin

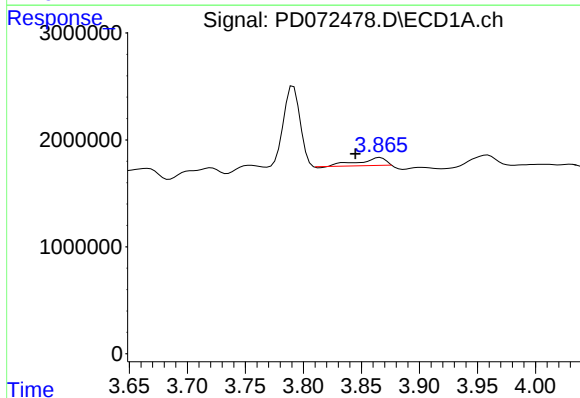
R.T.: 4.145 min
Delta R.T.: -0.010 min
Response: 3149440
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



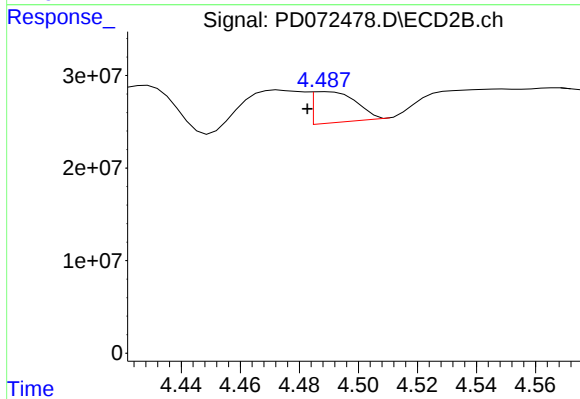
#5 Aldrin

R.T.: 5.207 min
Delta R.T.: 0.034 min
Response: 90456349
Conc: 3.76 ng/ml



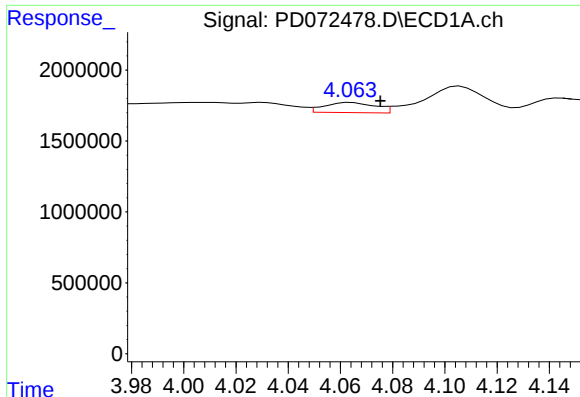
#6 beta-BHC

R.T.: 3.866 min
Delta R.T.: 0.021 min
Response: 1172472
Conc: 0.73 ng/ml



#6 beta-BHC

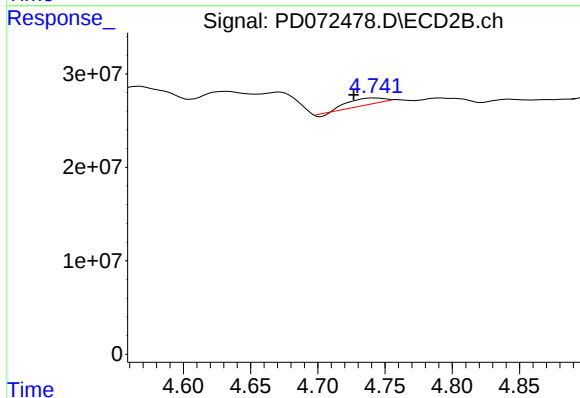
R.T.: 4.489 min
Delta R.T.: 0.006 min
Response: 34105886
Conc: 2.05 ng/ml



#7 delta-BHC

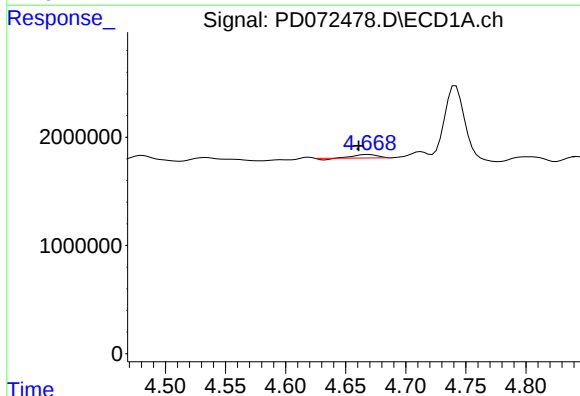
R.T.: 4.064 min
Delta R.T.: -0.011 min
Response: 966359
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



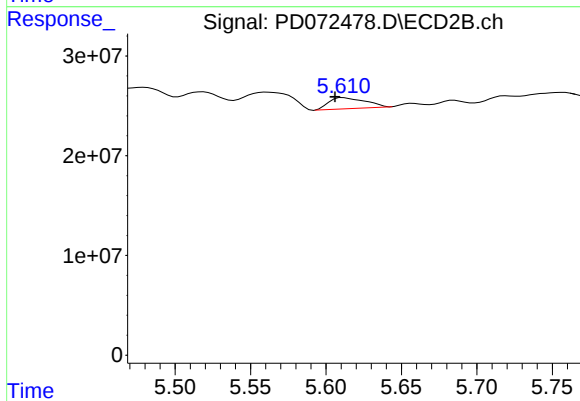
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.016 min
Response: 13987213
Conc: 0.44 ng/ml



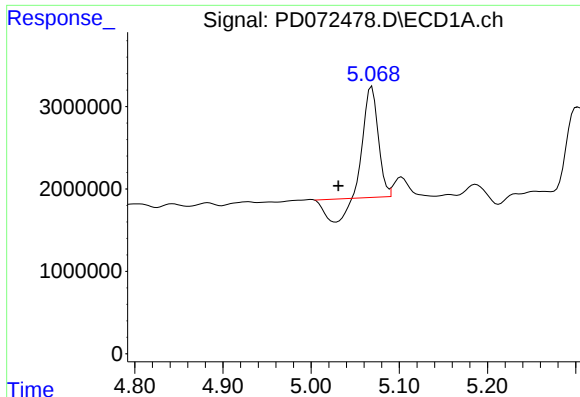
#8 Heptachlor epoxide

R.T.: 4.669 min
Delta R.T.: 0.008 min
Response: 363152
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

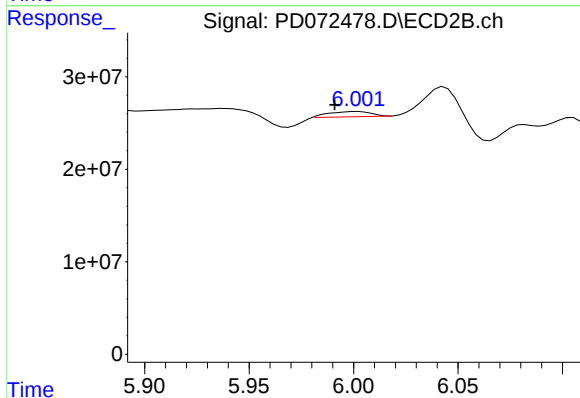
R.T.: 5.612 min
Delta R.T.: 0.006 min
Response: 18367454
Conc: 0.94 ng/ml



#9 Endosulfan I

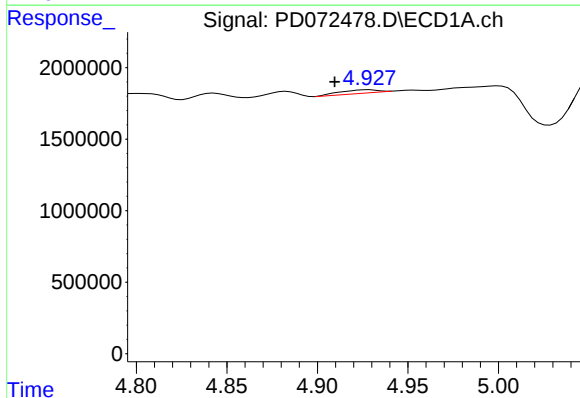
R.T.: 5.069 min
Delta R.T.: 0.038 min
Response: 11757638
Conc: 4.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



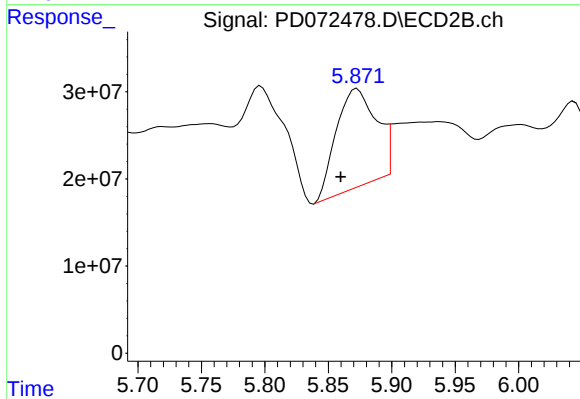
#9 Endosulfan I

R.T.: 6.002 min
Delta R.T.: 0.011 min
Response: 7882213
Conc: 0.49 ng/ml



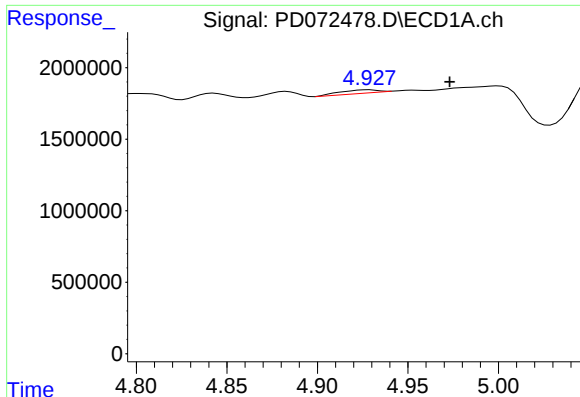
#10 trans-Chlordane

R.T.: 4.928 min
Delta R.T.: 0.019 min
Response: 345657
Conc: 0.11 ng/ml



#10 trans-Chlordane

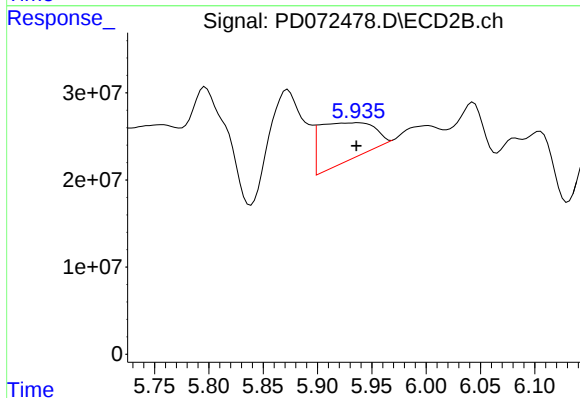
R.T.: 5.873 min
Delta R.T.: 0.013 min
Response: 246288286
Conc: 13.16 ng/ml



#11 cis-Chlordane

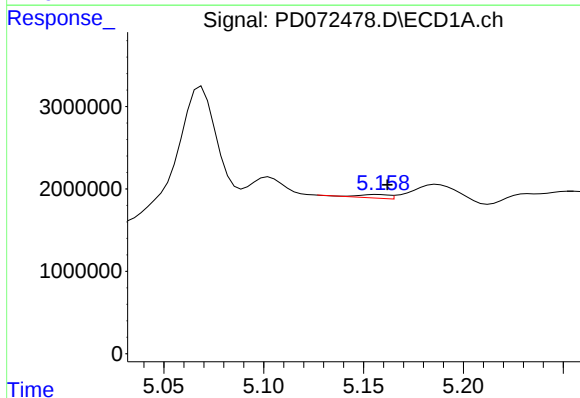
R.T.: 4.928 min
Delta R.T.: -0.045 min
Response: 345657
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



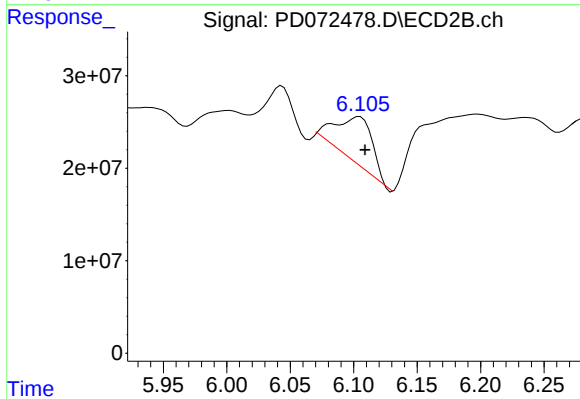
#11 cis-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 151709274
Conc: 8.48 ng/ml



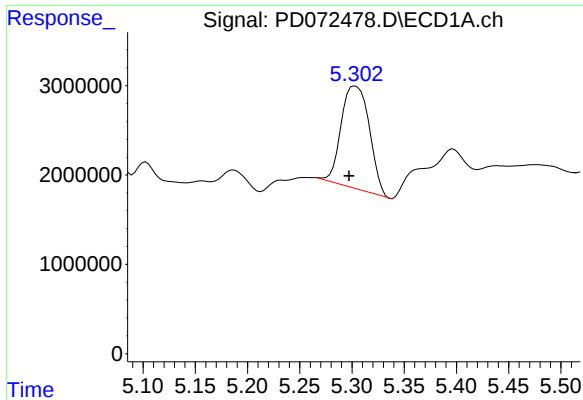
#12 4,4'-DDE

R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 464894
Conc: 0.16 ng/ml



#12 4,4'-DDE

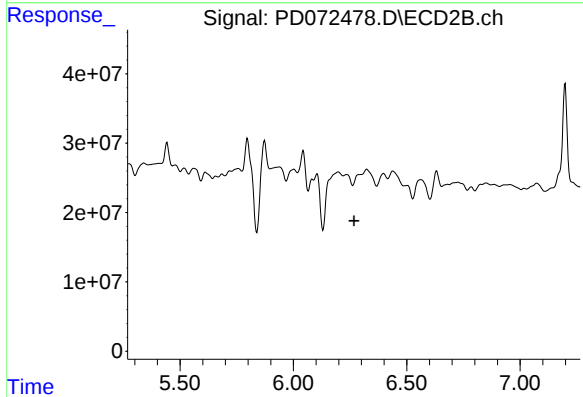
R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 95994771
Conc: 5.87 ng/ml



#13 Dieldrin

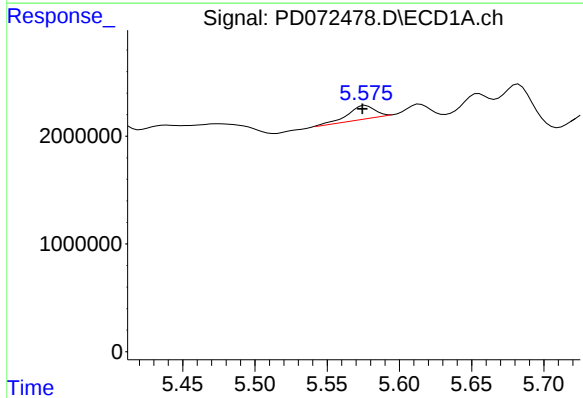
R.T.: 5.303 min
Delta R.T.: 0.006 min
Response: 21594721
Conc: 7.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



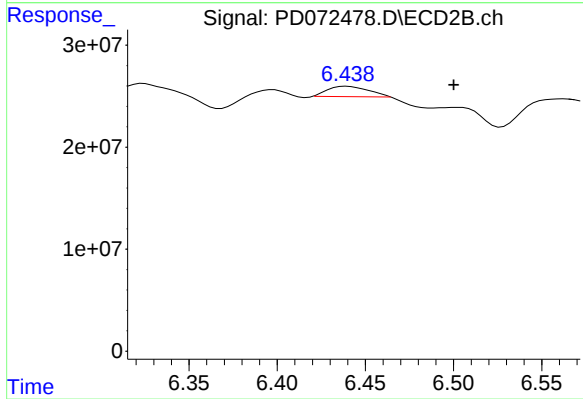
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.



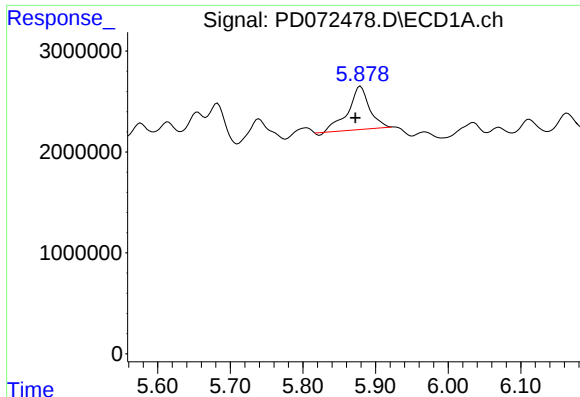
#14 Endrin

R.T.: 5.577 min
Delta R.T.: 0.002 min
Response: 1643749
Conc: 0.64 ng/ml



#14 Endrin

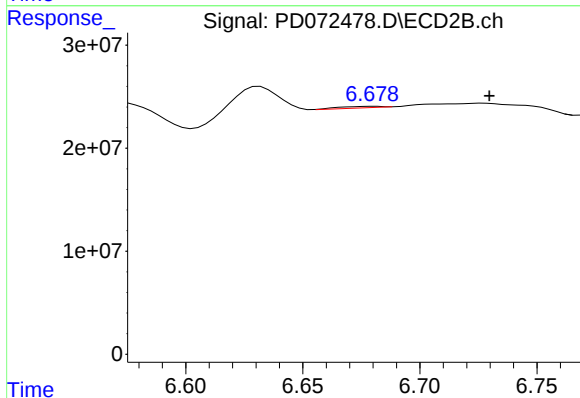
R.T.: 6.440 min
Delta R.T.: -0.061 min
Response: 16413113
Conc: 1.19 ng/ml



#15 Endosulfan II

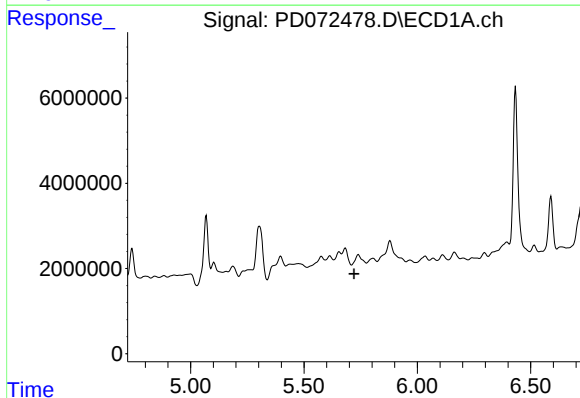
R.T.: 5.880 min
Delta R.T.: 0.007 min
Response: 8742824
Conc: 3.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



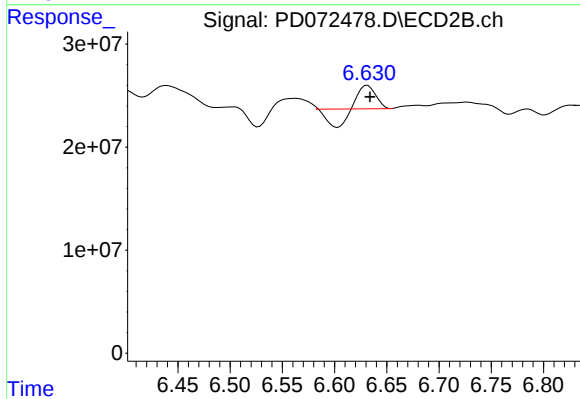
#15 Endosulfan II

R.T.: 6.680 min
Delta R.T.: -0.049 min
Response: 1794529
Conc: 0.14 ng/ml



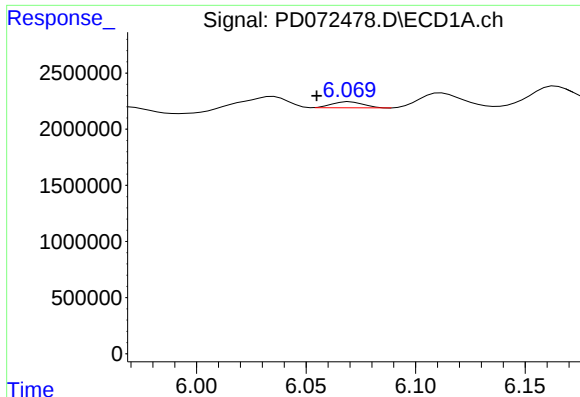
#16 4,4'-DDD

R.T.: 5.740 min
Delta R.T.: 0.018 min
Response: -2373961
Conc: N.D.



#16 4,4'-DDD

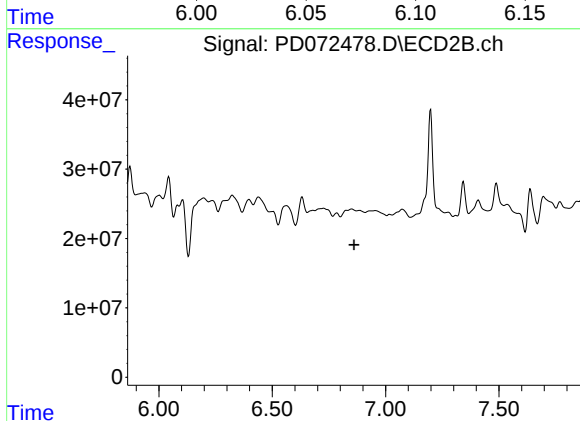
R.T.: 6.632 min
Delta R.T.: -0.002 min
Response: 9409507
Conc: 0.76 ng/ml



#18 Endrin aldehyde

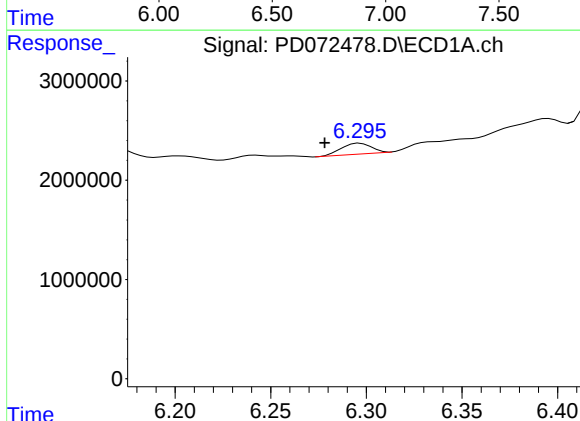
R.T.: 6.070 min
Delta R.T.: 0.015 min
Response: 534181
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



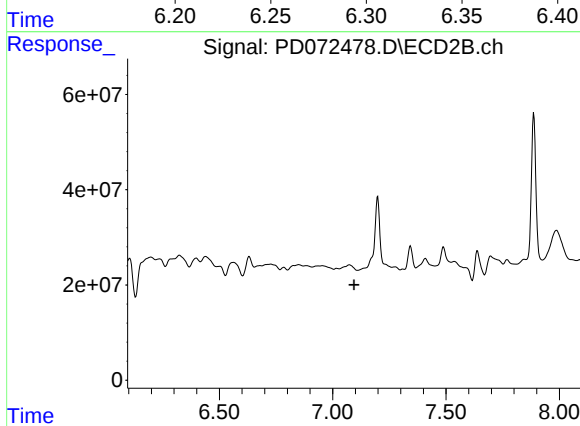
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



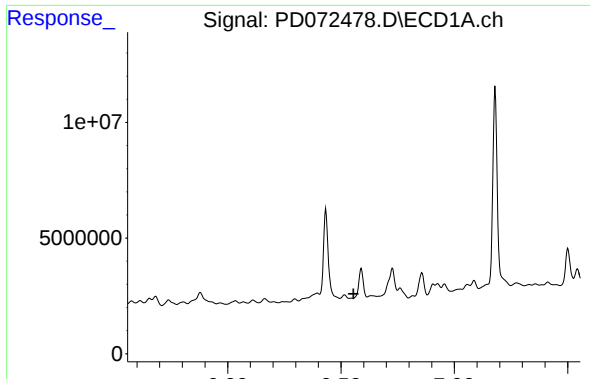
#19 Endosulfan Sulfate

R.T.: 6.297 min
Delta R.T.: 0.018 min
Response: 1189912
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

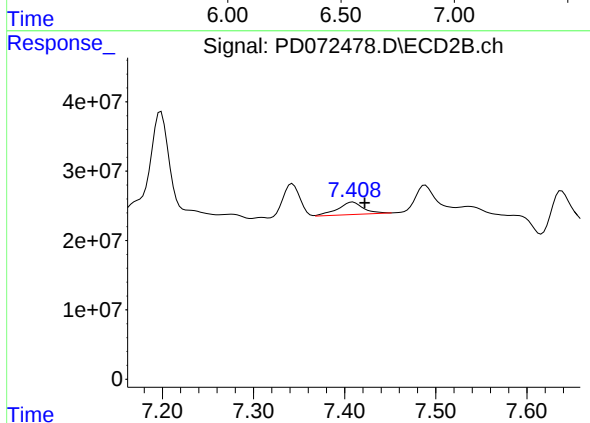
R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#20 Methoxychlor

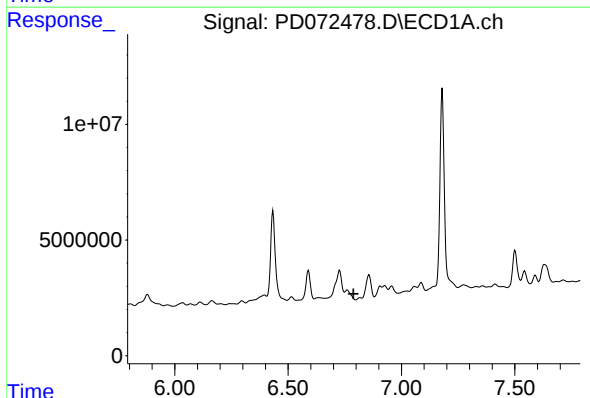
R.T.: 0.000 min
Exp R.T.: 6.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



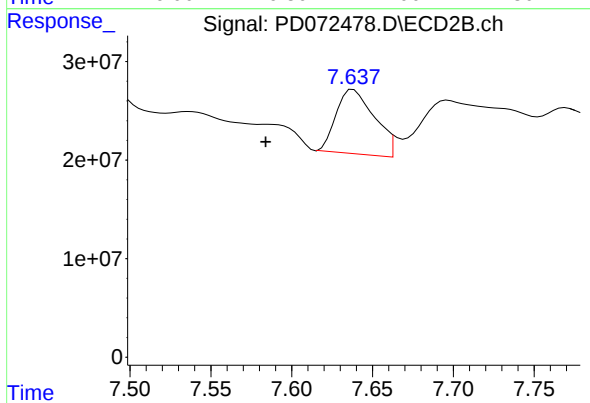
#20 Methoxychlor

R.T.: 7.409 min
Delta R.T.: -0.013 min
Response: 34744817
Conc: 6.33 ng/ml



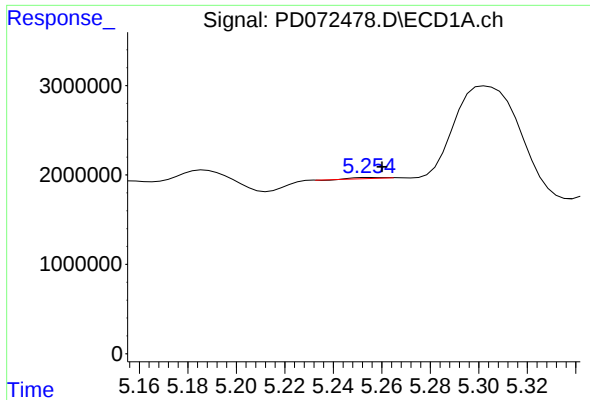
#21 Endrin ketone

R.T.: 6.817 min
Delta R.T.: 0.029 min
Response: -2729315
Conc: N.D.



#21 Endrin ketone

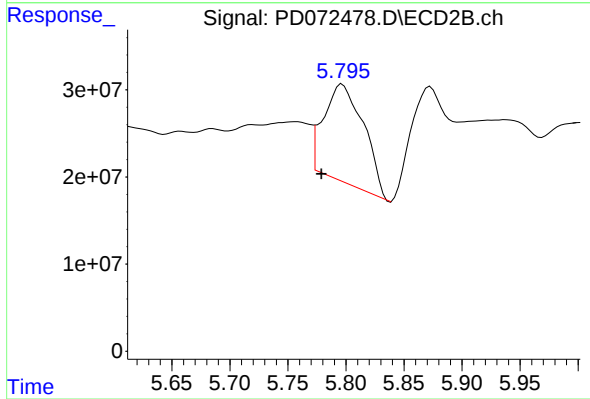
R.T.: 7.638 min
Delta R.T.: 0.054 min
Response: 105472269
Conc: 8.23 ng/ml



#22 Toxaphene-1

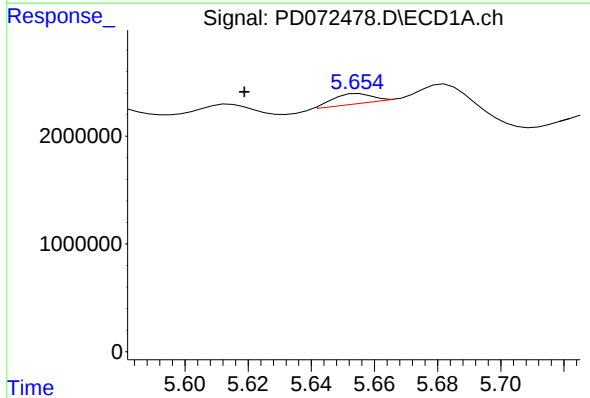
R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 116367
Conc: 8.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



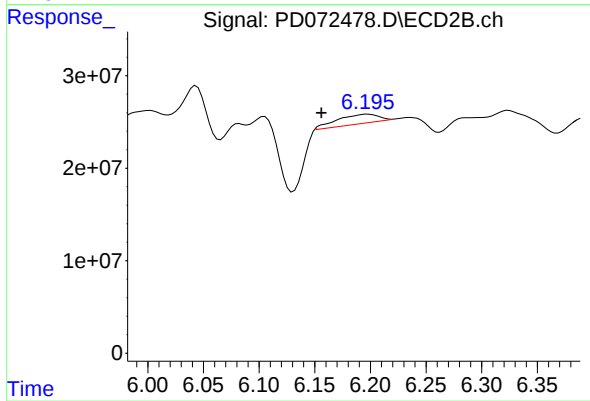
#22 Toxaphene-1

R.T.: 5.797 min
Delta R.T.: 0.018 min
Response: 270002201
Conc: 4226.79 ng/ml



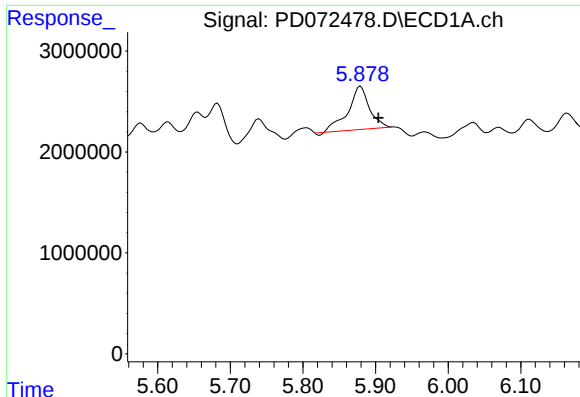
#23 Toxaphene-2

R.T.: 5.655 min
Delta R.T.: 0.037 min
Response: 787364
Conc: 57.57 ng/ml



#23 Toxaphene-2

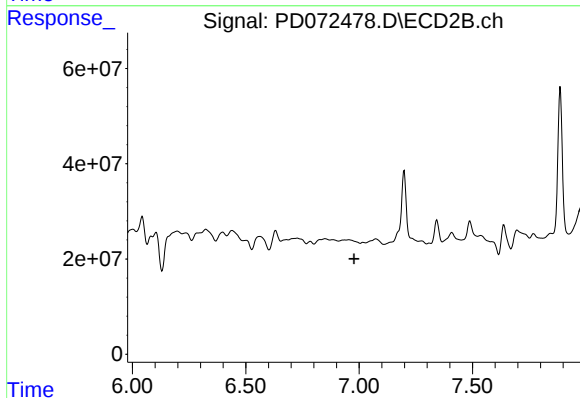
R.T.: 6.198 min
Delta R.T.: 0.042 min
Response: 27841588
Conc: 244.93 ng/ml



#24 Toxaphene-3

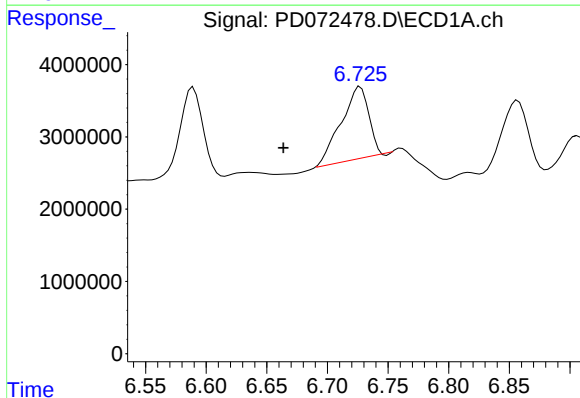
R.T.: 5.880 min
Delta R.T.: -0.024 min
Response: 8742824
Conc: 480.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



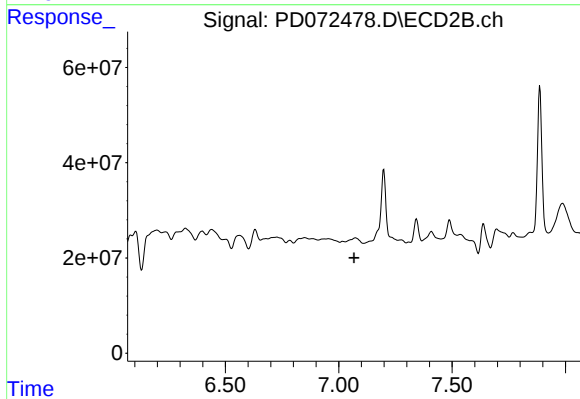
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.978 min
Response: 0
Conc: N.D.



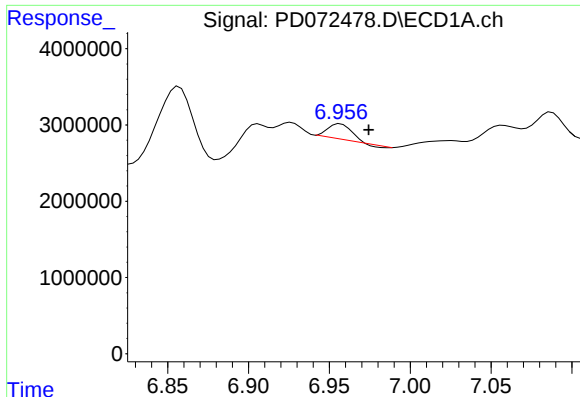
#25 Toxaphene-4

R.T.: 6.727 min
Delta R.T.: 0.063 min
Response: 15950434
Conc: 211.63 ng/ml



#25 Toxaphene-4

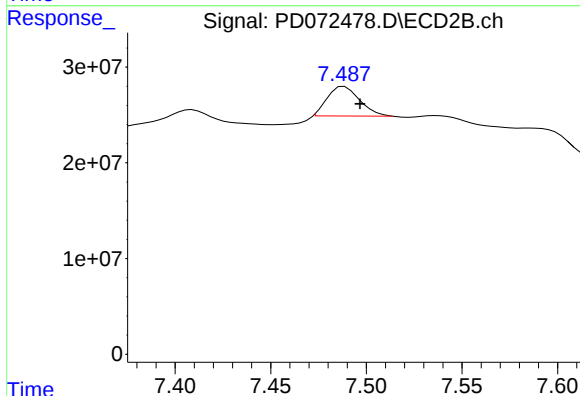
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

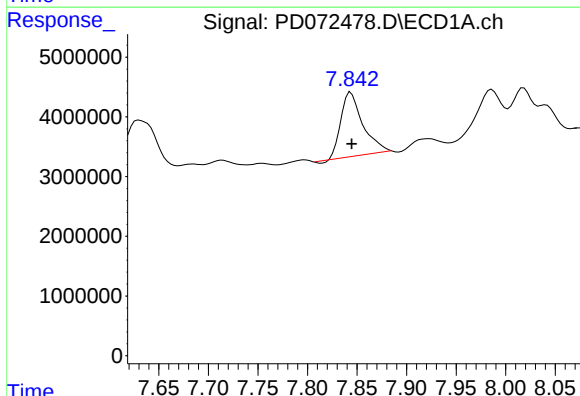
R.T.: 6.957 min
Delta R.T.: -0.017 min
Response: 1930162
Conc: 47.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



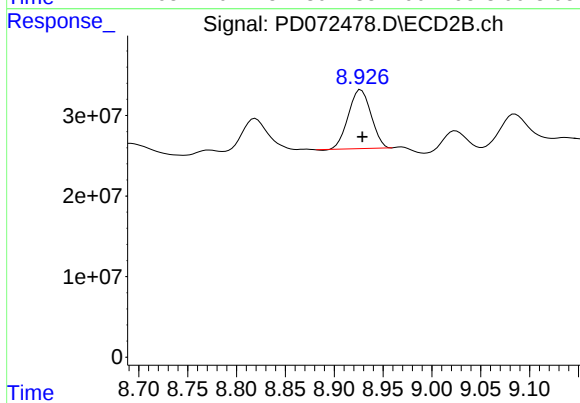
#26 Toxaphene-5

R.T.: 7.489 min
Delta R.T.: -0.008 min
Response: 36027984
Conc: 240.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 16600389
Conc: 8.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 118241701
Conc: 13.13 ng/ml