

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 18:15
 Operator : AR\AJ
 Sample : N4976-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:45:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 11 15:54:40 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

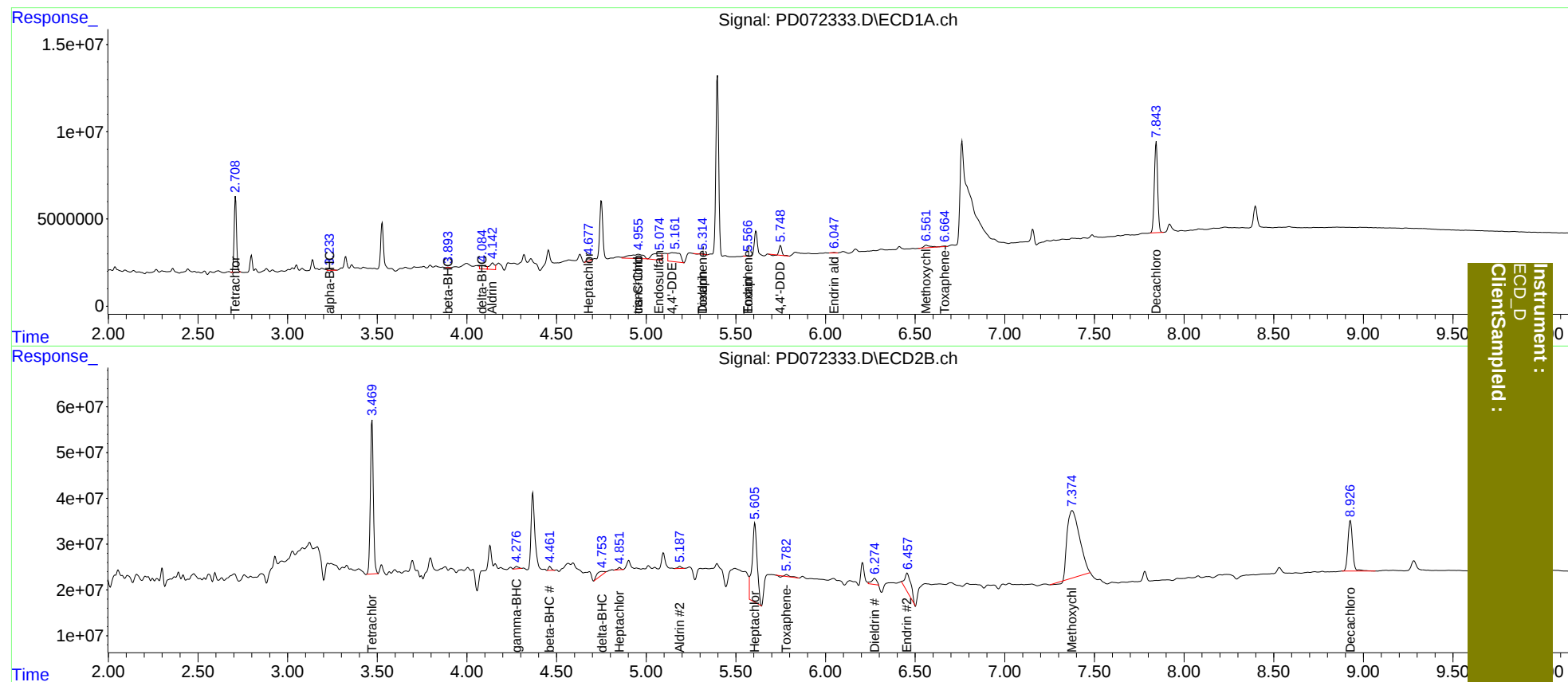
System Monitoring Compounds							
1)	SA Tetrachlo...	2.709	3.471	39911316	386.9E6	16.351	16.178
27)	SA Decachlor...	7.845	8.928	66800771	200.5E6	34.197	39.685
Target Compounds							
2)	A alpha-BHC	3.234	0.000	1378918	0	0.386	N.D. #
3)	MA gamma-BHC...	0.000	4.277	0	7728217	N.D.	0.297
4)	MA Heptachlor	3.895	4.852	198149	6147409	<MDL	0.359 #
5)	MB Aldrin	4.143	5.188	7228947	6040692	2.198	0.418 #
6)	B beta-BHC	3.895f	4.463	198149	9195359	0.131	0.911 #
7)	B delta-BHC	4.085	4.753	4541419	25584259	1.346	1.349
8)	B Heptachlo...	4.680	5.606	2011596	340.7E6	0.677	30.195 #
9)	A Endosulfan I	5.072f	0.000	13026572	0	5.016	N.D. #
10)	B trans-Chl...	4.957f	0.000	13344461	0	4.392	N.D. #
11)	B cis-Chlor...	4.957	0.000	13344461	0	4.541	N.D. #
12)	B 4,4'-DDE	5.146	6.137	23374225	-9867215	8.102	N.D. #
13)	MA Dieldrin	5.313	6.274	418671	26302736	0.146	2.759 #
14)	MA Endrin	5.566	6.456f	334622	105.3E6	0.134	13.129 #
16)	A 4,4'-DDD	5.749	0.000	5142790	0	2.291	N.D. #
17)	MA 4,4'-DDT	6.003	0.000	201544	0	<MDL	N.D. #
18)	B Endrin al...	6.048	0.000	326148	0	0.162	N.D. #
20)	A Methoxychlor	6.562	7.376f	3635820	701.8E6	3.089	218.646 #
22)	Toxaphene-1	5.313f	5.783	418671	6535399	31.276	168.635 #
25)	Toxaphene-4	6.664	0.000	488622	0	6.936	N.D. #

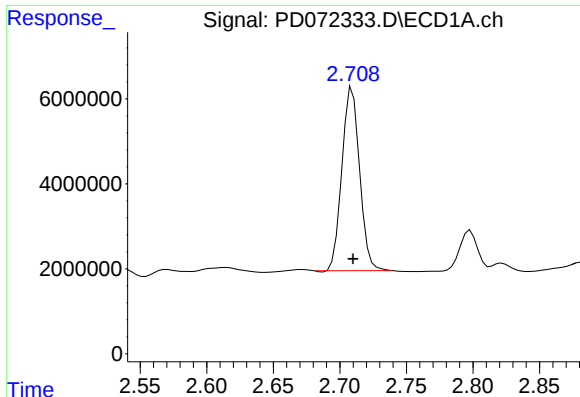
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 18:15
Operator : AR\AJ
Sample : N4976-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:45:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.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

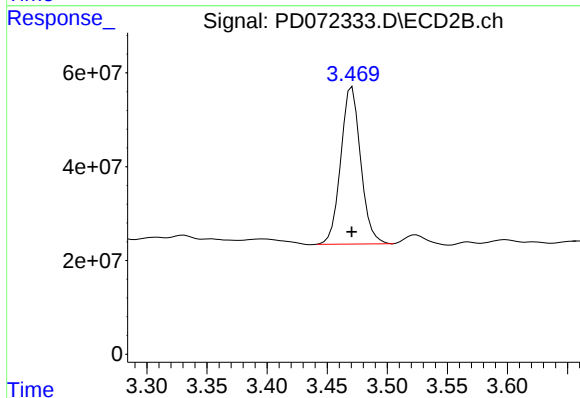




#1 Tetrachloro-m-xylene

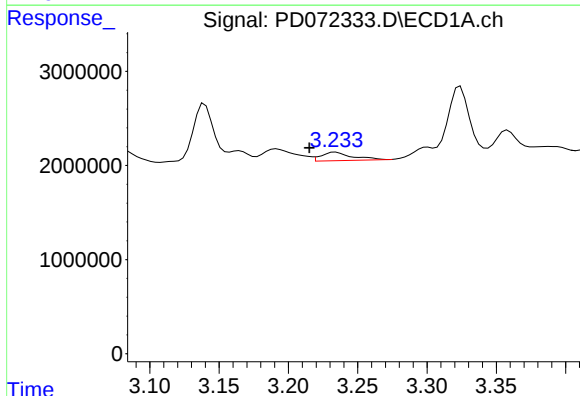
R.T.: 2.709 min
Delta R.T.: 0.000 min
Response: 39911316
Conc: 16.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



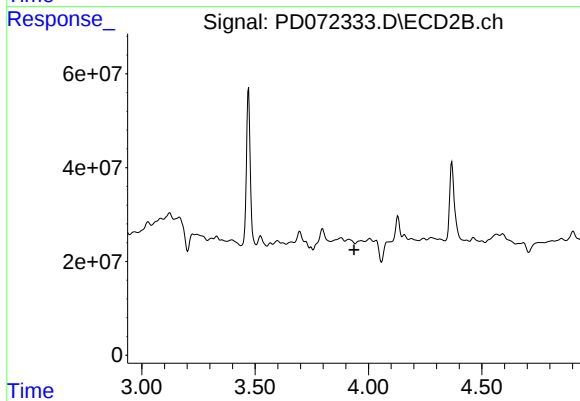
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 386884881
Conc: 16.18 ng/ml



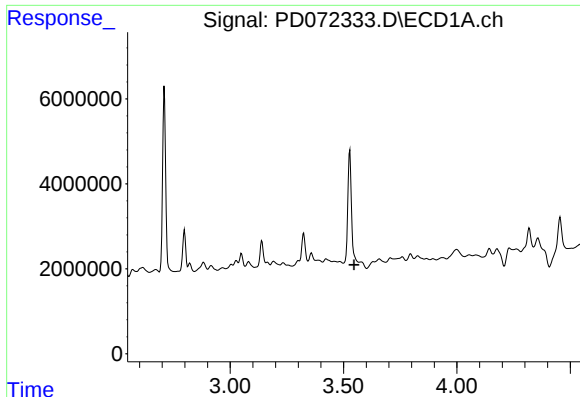
#2 alpha-BHC

R.T.: 3.234 min
Delta R.T.: 0.019 min
Response: 1378918
Conc: 0.39 ng/ml



#2 alpha-BHC

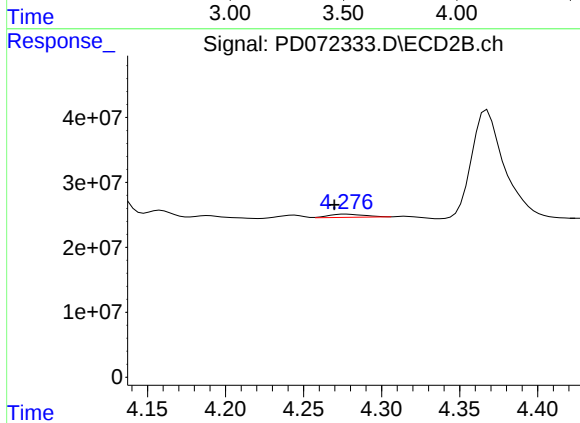
R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

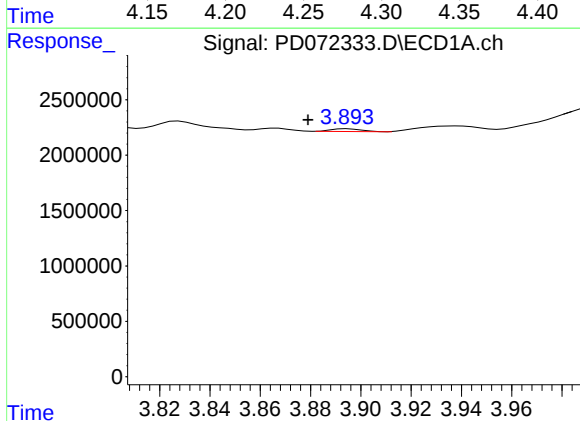
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



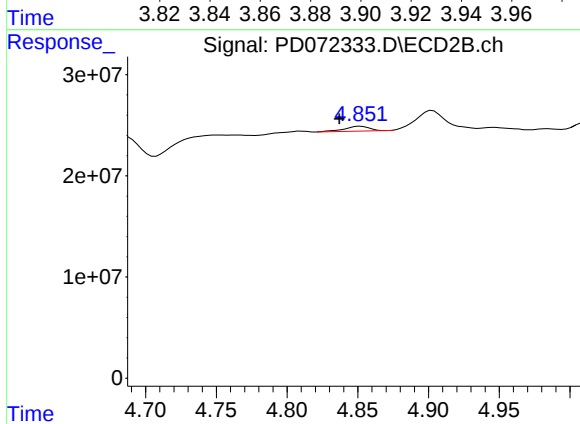
#3 gamma-BHC (Lindane)

R.T.: 4.277 min
Delta R.T.: 0.008 min
Response: 7728217
Conc: 0.30 ng/ml



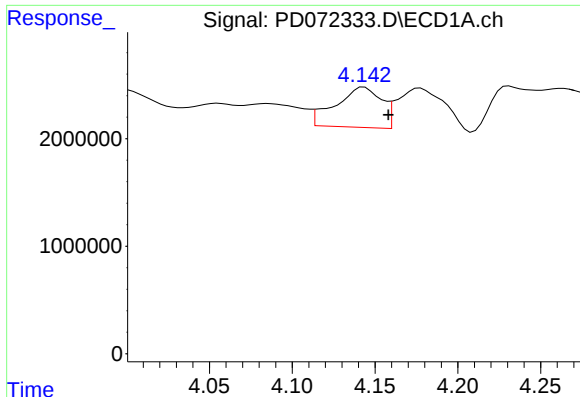
#4 Heptachlor

R.T.: 3.895 min
Delta R.T.: 0.016 min
Response: 198149
Conc: N.D.



#4 Heptachlor

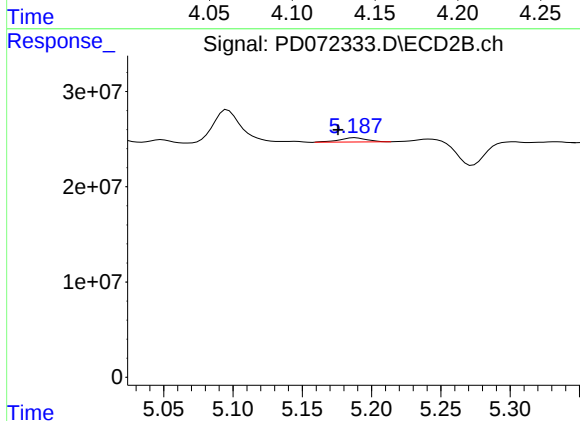
R.T.: 4.852 min
Delta R.T.: 0.015 min
Response: 6147409
Conc: 0.36 ng/ml



#5 Aldrin

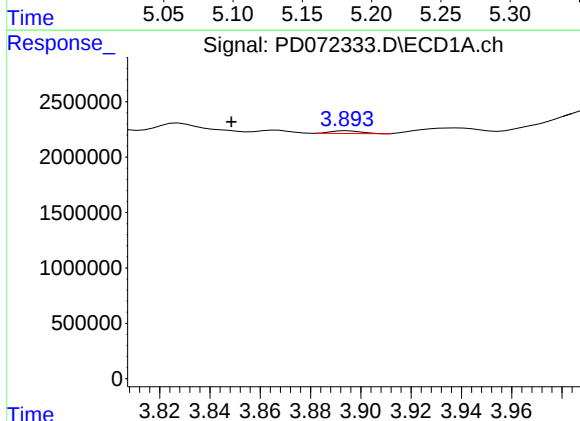
R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 7228947
Conc: 2.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



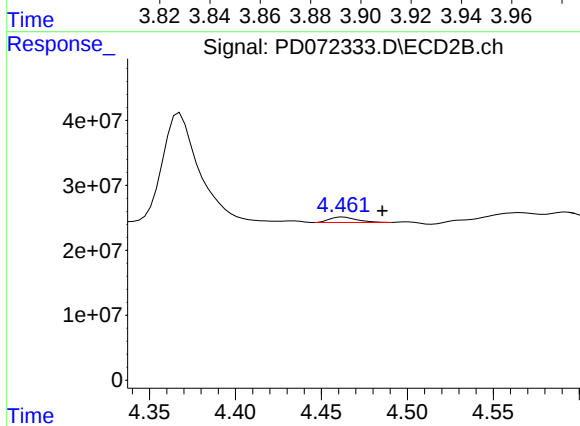
#5 Aldrin

R.T.: 5.188 min
Delta R.T.: 0.012 min
Response: 6040692
Conc: 0.42 ng/ml



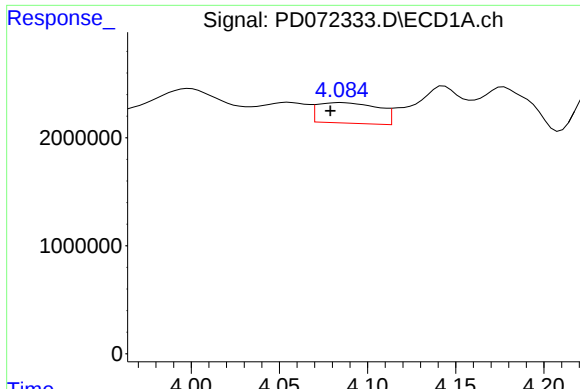
#6 beta-BHC

R.T.: 3.895 min
Delta R.T.: 0.046 min
Response: 198149
Conc: 0.13 ng/ml



#6 beta-BHC

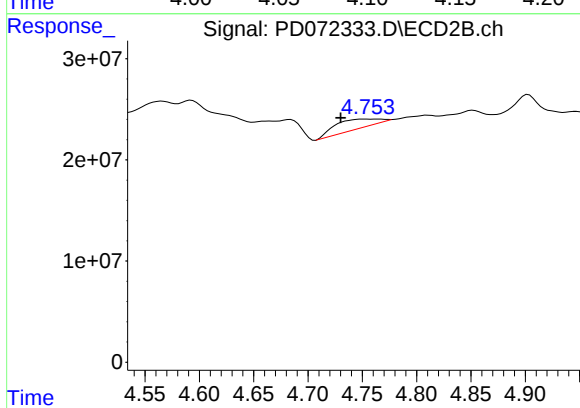
R.T.: 4.463 min
Delta R.T.: -0.023 min
Response: 9195359
Conc: 0.91 ng/ml



#7 delta-BHC

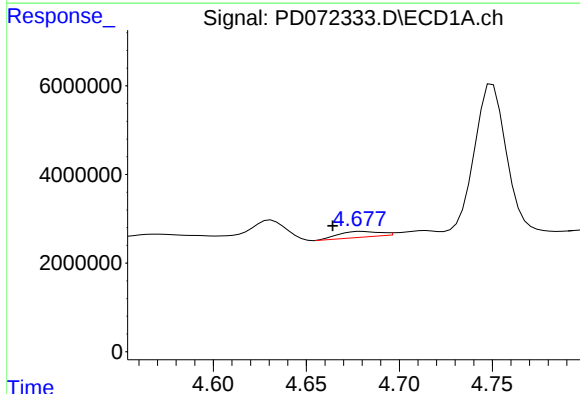
R.T.: 4.085 min
Delta R.T.: 0.006 min
Response: 4541419
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



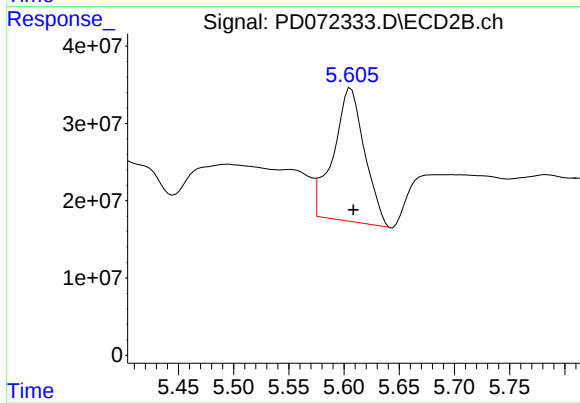
#7 delta-BHC

R.T.: 4.753 min
Delta R.T.: 0.023 min
Response: 25584259
Conc: 1.35 ng/ml



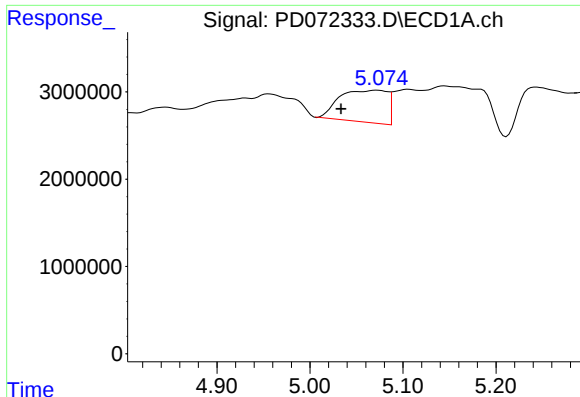
#8 Heptachlor epoxide

R.T.: 4.680 min
Delta R.T.: 0.016 min
Response: 2011596
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

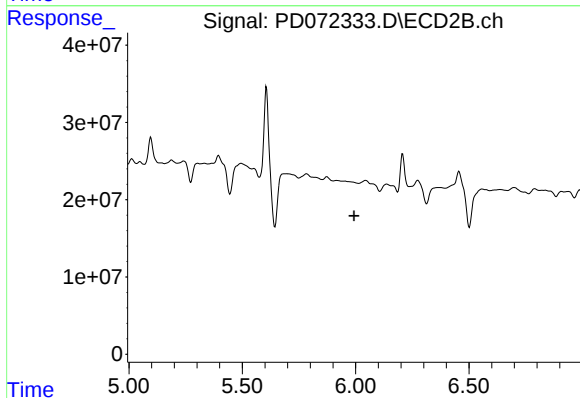
R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 340723927
Conc: 30.19 ng/ml



#9 Endosulfan I

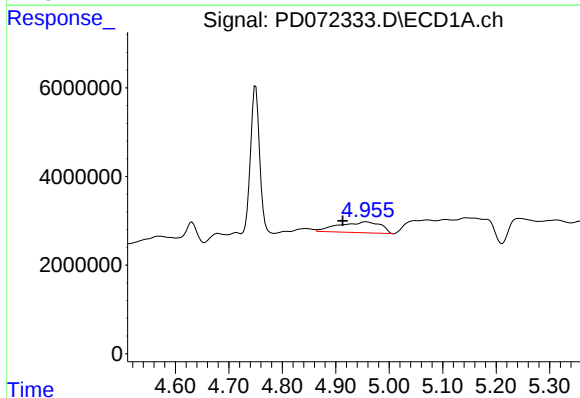
R.T.: 5.072 min
Delta R.T.: 0.038 min
Response: 13026572
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



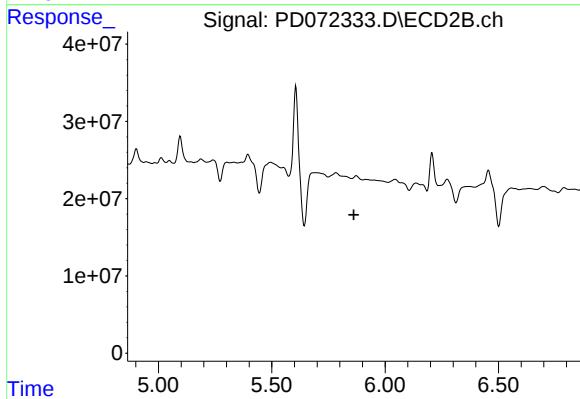
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



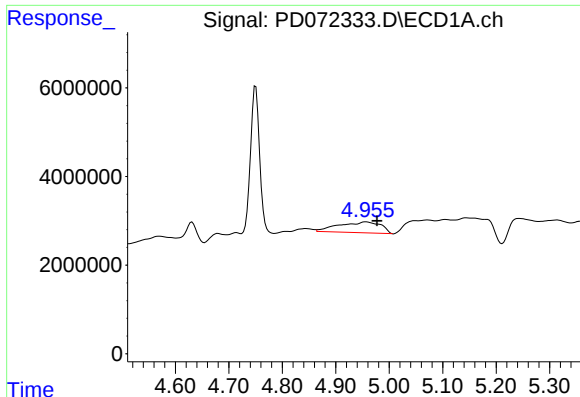
#10 trans-Chlordane

R.T.: 4.957 min
Delta R.T.: 0.044 min
Response: 13344461
Conc: 4.39 ng/ml



#10 trans-Chlordane

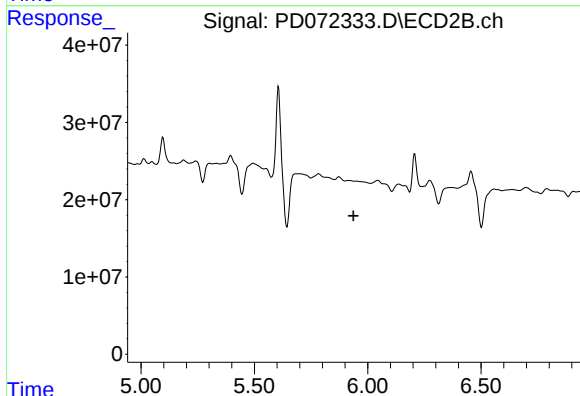
R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

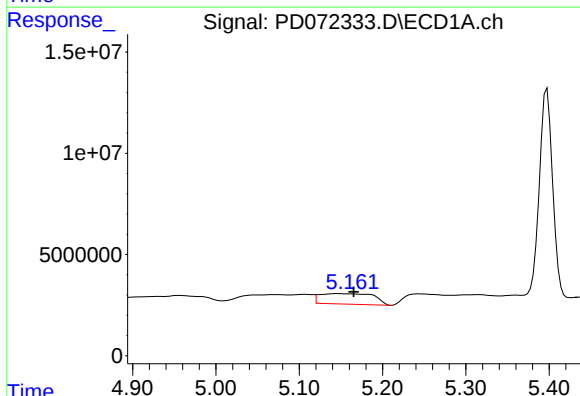
R.T.: 4.957 min
Delta R.T.: -0.020 min
Response: 13344461
Conc: 4.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



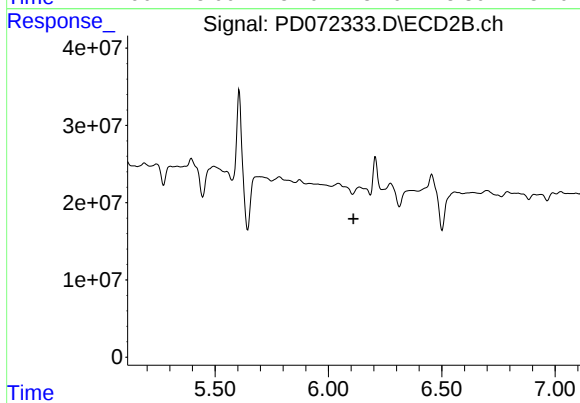
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



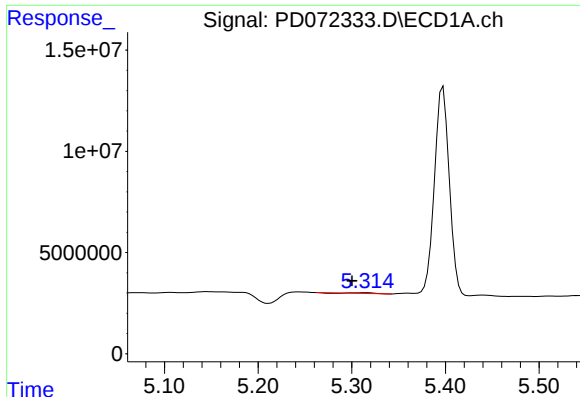
#12 4,4'-DDE

R.T.: 5.146 min
Delta R.T.: -0.019 min
Response: 23374225
Conc: 8.10 ng/ml



#12 4,4'-DDE

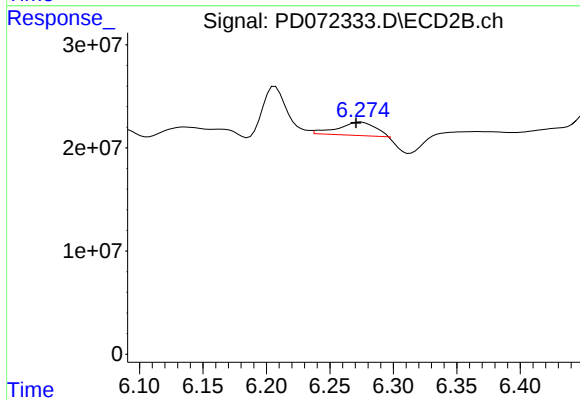
R.T.: 6.137 min
Delta R.T.: 0.026 min
Response: -9867215
Conc: N.D.



#13 Dieldrin

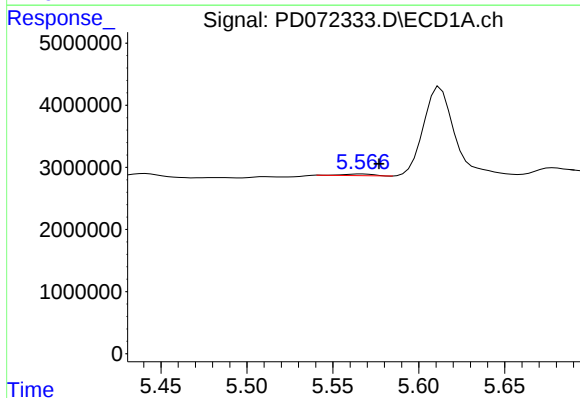
R.T.: 5.313 min
Delta R.T.: 0.013 min
Response: 418671
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



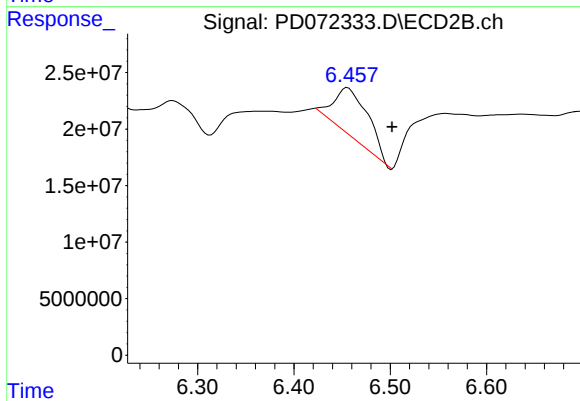
#13 Dieldrin

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 26302736
Conc: 2.76 ng/ml



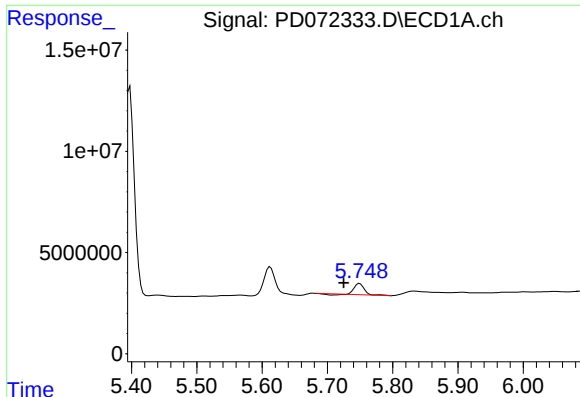
#14 Endrin

R.T.: 5.566 min
Delta R.T.: -0.011 min
Response: 334622
Conc: 0.13 ng/ml



#14 Endrin

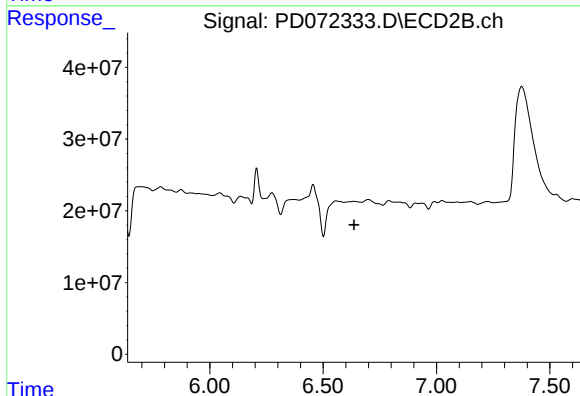
R.T.: 6.456 min
Delta R.T.: -0.046 min
Response: 105337947
Conc: 13.13 ng/ml



#16 4,4'-DDD

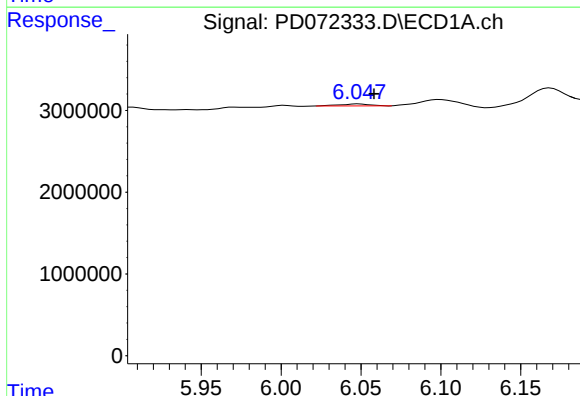
R.T.: 5.749 min
Delta R.T.: 0.025 min
Response: 5142790
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



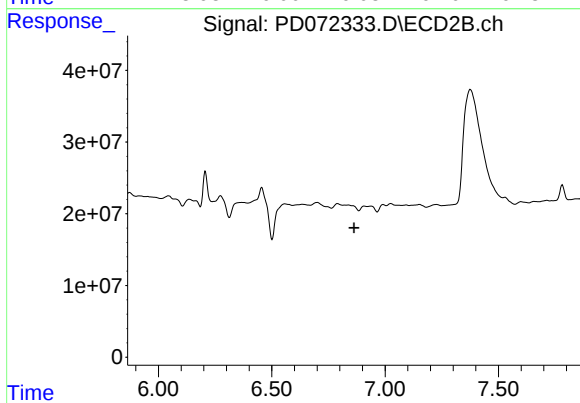
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



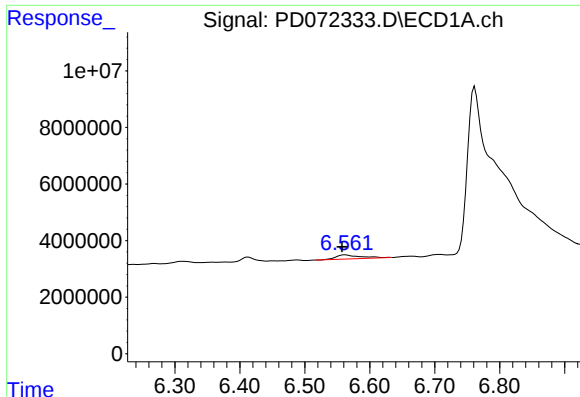
#18 Endrin aldehyde

R.T.: 6.048 min
Delta R.T.: -0.010 min
Response: 326148
Conc: 0.16 ng/ml



#18 Endrin aldehyde

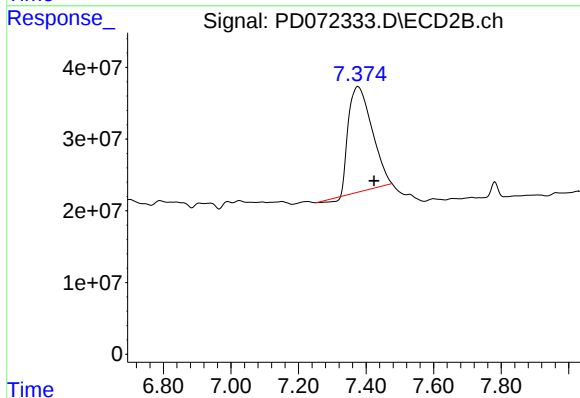
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#20 Methoxychlor

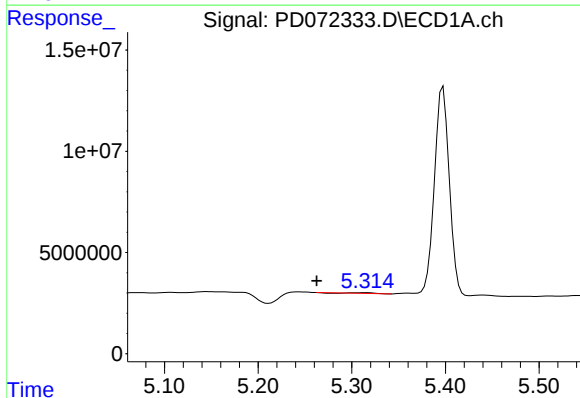
R.T.: 6.562 min
Delta R.T.: 0.005 min
Response: 3635820
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



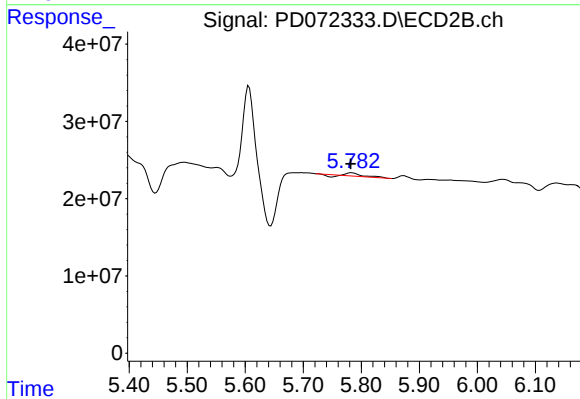
#20 Methoxychlor

R.T.: 7.376 min
Delta R.T.: -0.048 min
Response: 701813476
Conc: 218.65 ng/ml



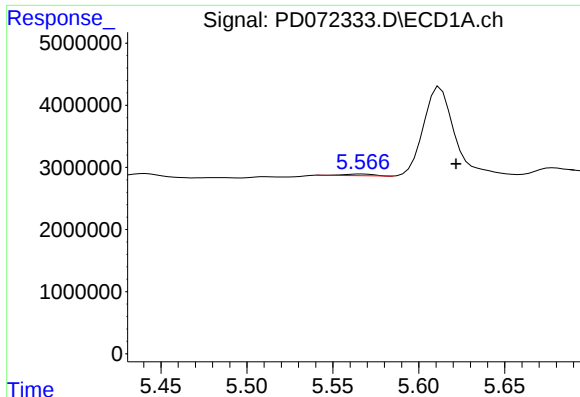
#22 Toxaphene-1

R.T.: 5.313 min
Delta R.T.: 0.051 min
Response: 418671
Conc: 31.28 ng/ml



#22 Toxaphene-1

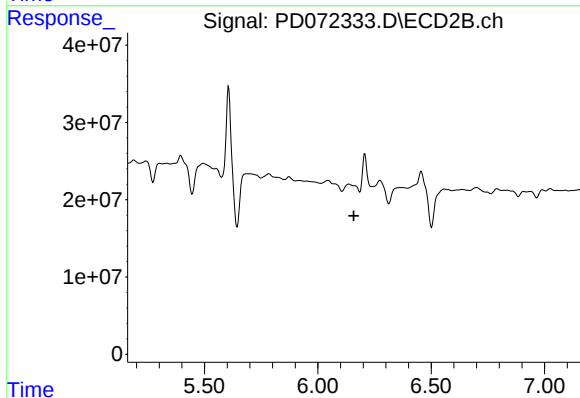
R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 6535399
Conc: 168.64 ng/ml



#23 Toxaphene-2

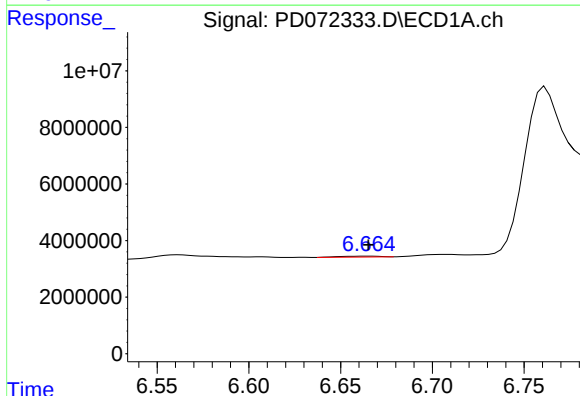
R.T.: 5.566 min
Delta R.T.: -0.055 min
Response: 334622
Conc: 26.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



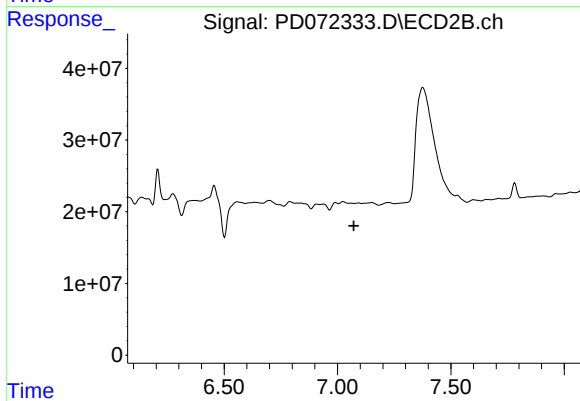
#23 Toxaphene-2

R.T.: 6.137 min
Delta R.T.: -0.023 min
Response: -9867215
Conc: N.D.



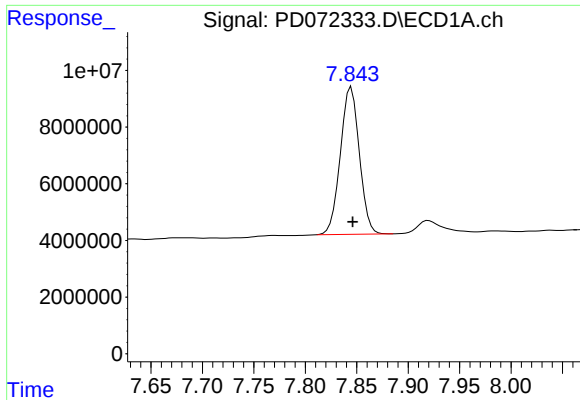
#25 Toxaphene-4

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 488622
Conc: 6.94 ng/ml



#25 Toxaphene-4

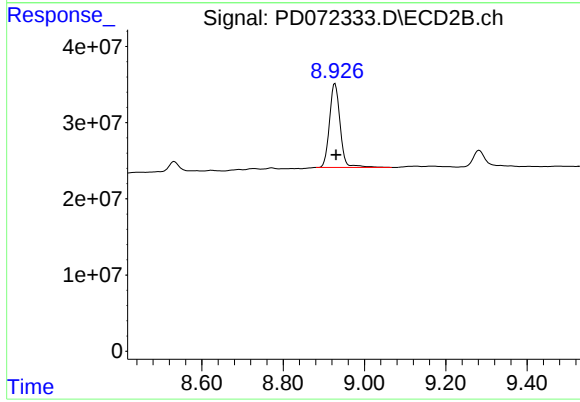
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.001 min
Response: 66800771
Conc: 34.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.928 min
Delta R.T.: -0.003 min
Response: 200453552
Conc: 39.68 ng/ml