

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 21:35
 Operator : AR\AJ
 Sample : INDB357
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:49:53 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

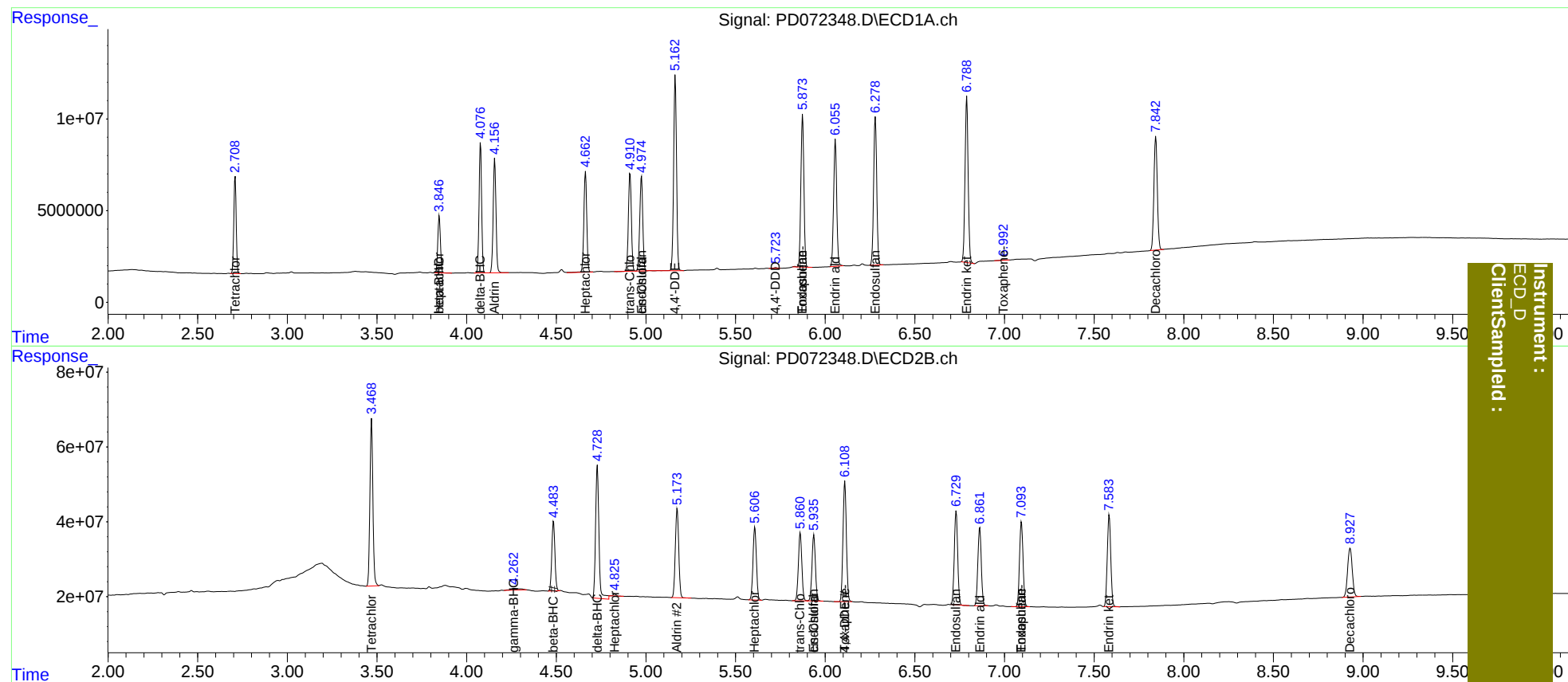
System Monitoring Compounds							
1)	SA Tetrachlo...	2.709	3.470	49176758	509.5E6	20.147	21.307
27)	SA Decachlor...	7.844	8.928	81701168	235.3E6	41.825	46.587
Target Compounds							
3)	MA gamma-BHC...	0.000	4.265	0 17775071	N.D.	0.683	
4)	MA Heptachlor	3.848f	4.826	31783798	5349708	9.701	0.312 #
5)	MB Aldrin	4.157	5.175	68122861	315.3E6	20.716	21.818
6)	B beta-BHC	3.848	4.485	31783798	224.3E6	21.076	22.233
7)	B delta-BHC	4.078	4.729	70774105	458.8E6	20.971	24.194
8)	B Heptachlo...	4.663	5.608	61673246	256.9E6	20.770	22.765
9)	A Endosulfan I	4.975f	5.937f	60543893	234.5E6	23.311	24.516
10)	B trans-Chl...	4.912	5.861	62206880	244.8E6	20.475	22.113
11)	B cis-Chlor...	4.975	5.937	60543893	234.5E6	20.601	22.215
12)	B 4,4'-DDE	5.164	6.110	119.4E6	419.6E6	41.374	44.626
15)	B Endosulfa...	5.874	6.731	96764555	326.9E6	41.279	45.266
16)	A 4,4'-DDD	5.724	0.000	541304	0	0.241	N.D. #
18)	B Endrin al...	6.057	6.862	82361790	278.2E6	40.953	45.107
19)	B Endosulfa...	6.280	7.095	97149995	310.7E6	41.000	45.483
21)	B Endrin ke...	6.790	7.584	109.7E6	331.8E6	39.404	45.172
23)	Toxaphene-2	0.000	6.110f	0	419.6E6	N.D.	10462.972
24)	Toxaphene-3	5.874	0.000	96764555	0 5395.594	N.D.	#
25)	Toxaphene-4	0.000	7.095	0	310.7E6	N.D.	2426.015
26)	Toxaphene-5	6.997	0.000	437025	0	10.880	N.D. #

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

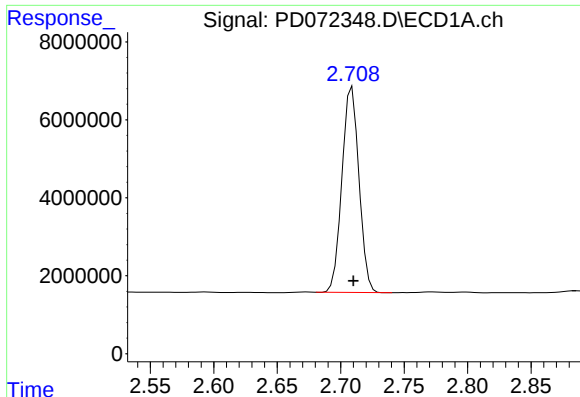
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 21:35
Operator : AR\AJ
Sample : INDB357
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:49:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



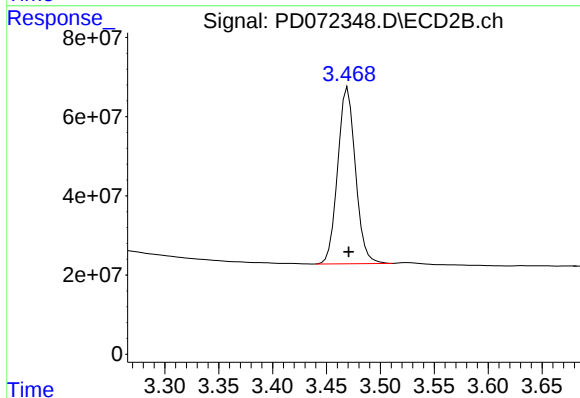
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

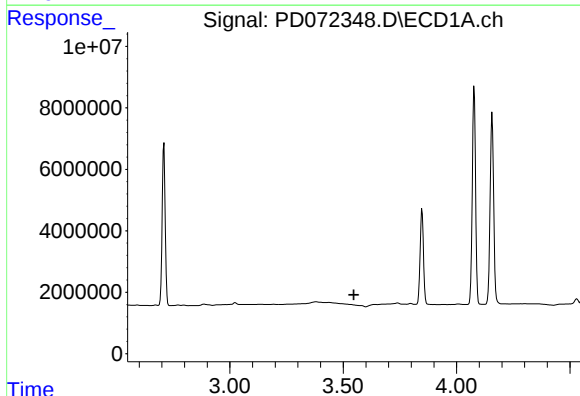
R.T.: 2.709 min
Delta R.T.: 0.000 min
Response: 49176758
Conc: 20.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



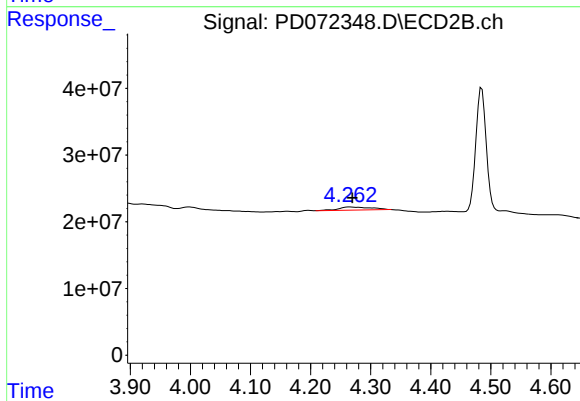
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 509538891
Conc: 21.31 ng/ml



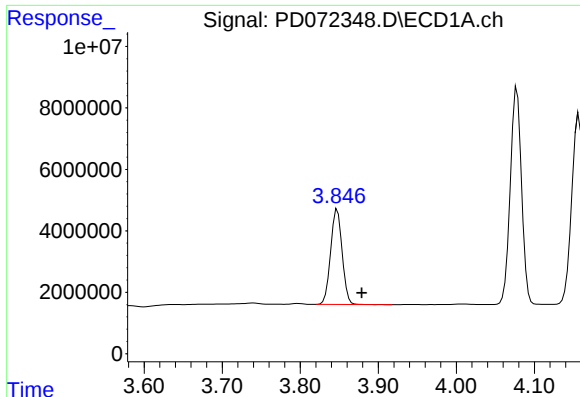
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

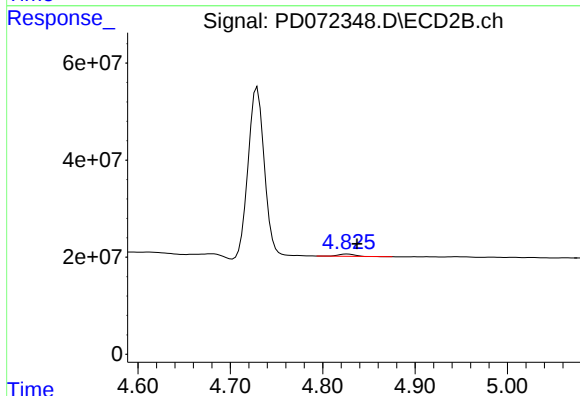
R.T.: 4.265 min
Delta R.T.: -0.005 min
Response: 17775071
Conc: 0.68 ng/ml



#4 Heptachlor

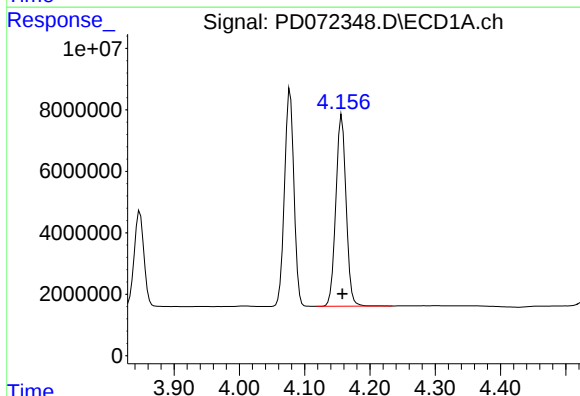
R.T.: 3.848 min
Delta R.T.: -0.031 min
Response: 31783798
Conc: 9.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



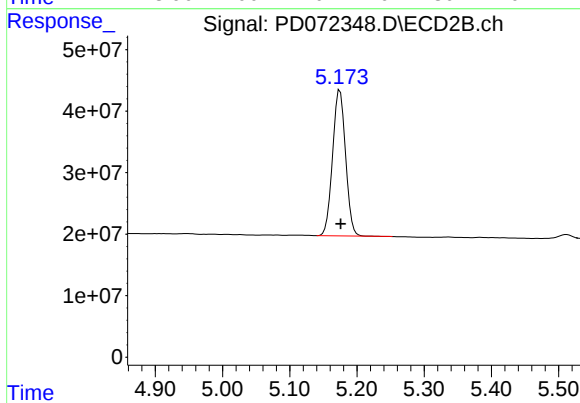
#4 Heptachlor

R.T.: 4.826 min
Delta R.T.: -0.011 min
Response: 5349708
Conc: 0.31 ng/ml



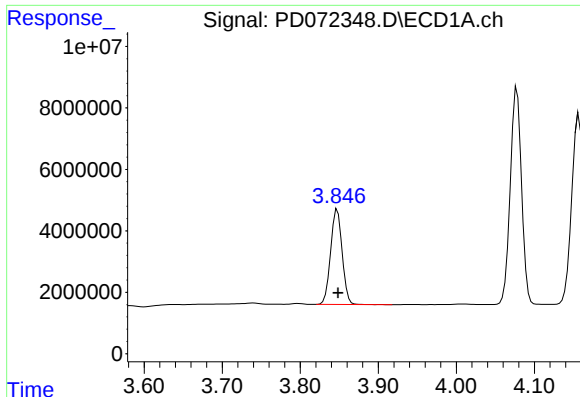
#5 Aldrin

R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 68122861
Conc: 20.72 ng/ml



#5 Aldrin

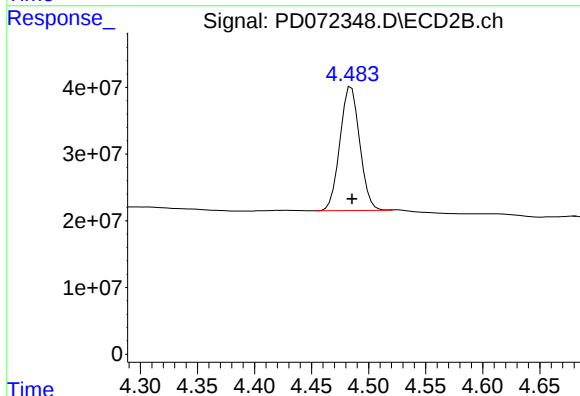
R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 315301774
Conc: 21.82 ng/ml



#6 beta-BHC

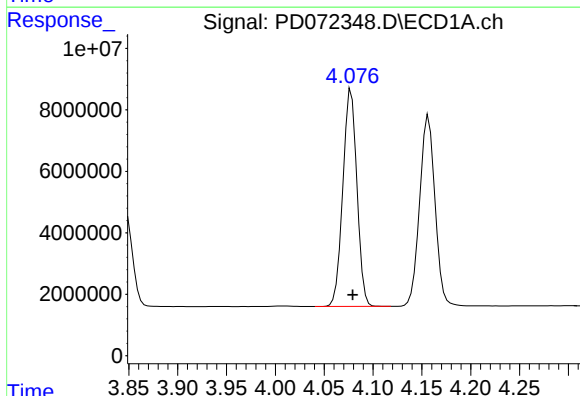
R.T.: 3.848 min
Delta R.T.: 0.000 min
Response: 31783798
Conc: 21.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



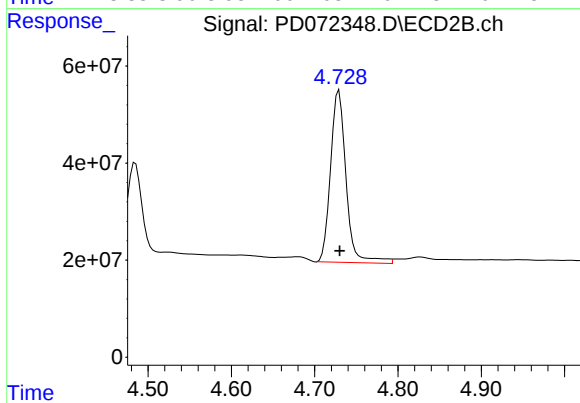
#6 beta-BHC

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 224342199
Conc: 22.23 ng/ml



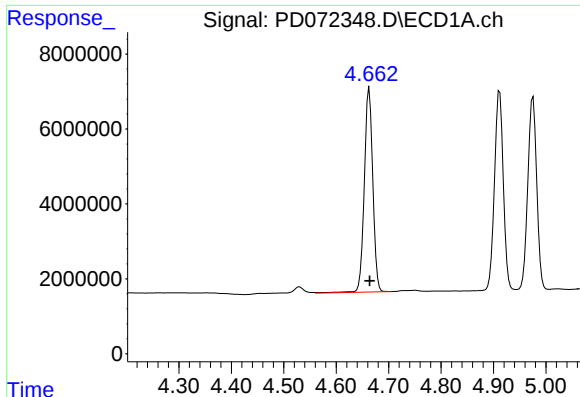
#7 delta-BHC

R.T.: 4.078 min
Delta R.T.: -0.001 min
Response: 70774105
Conc: 20.97 ng/ml



#7 delta-BHC

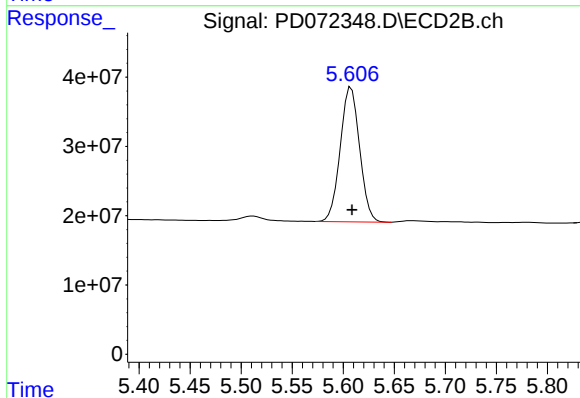
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 458834098
Conc: 24.19 ng/ml



#8 Heptachlor epoxide

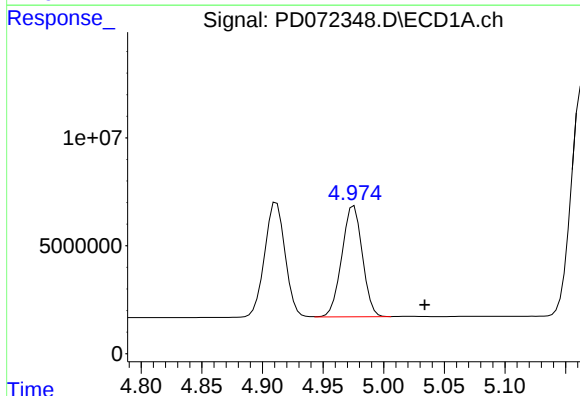
R.T.: 4.663 min
Delta R.T.: -0.001 min
Response: 61673246
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



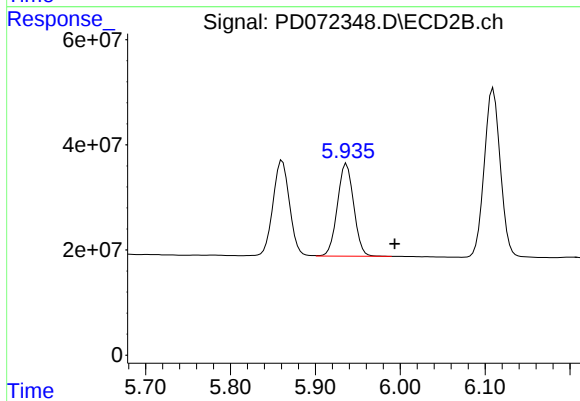
#8 Heptachlor epoxide

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 256883855
Conc: 22.76 ng/ml



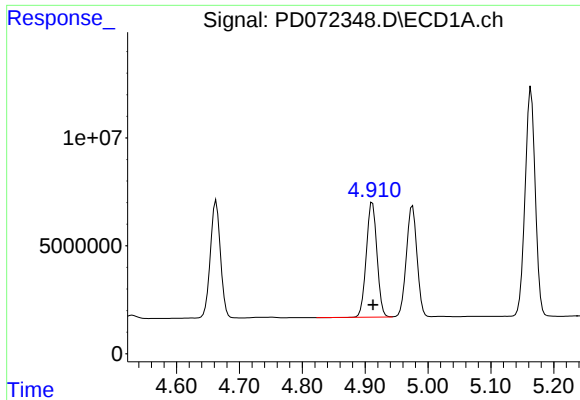
#9 Endosulfan I

R.T.: 4.975 min
Delta R.T.: -0.058 min
Response: 60543893
Conc: 23.31 ng/ml



#9 Endosulfan I

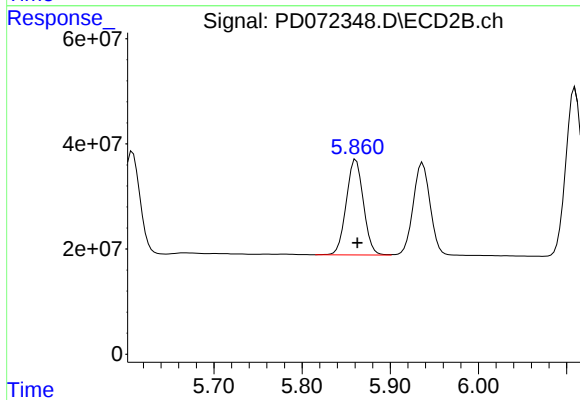
R.T.: 5.937 min
Delta R.T.: -0.057 min
Response: 234501553
Conc: 24.52 ng/ml



#10 trans-Chlordane

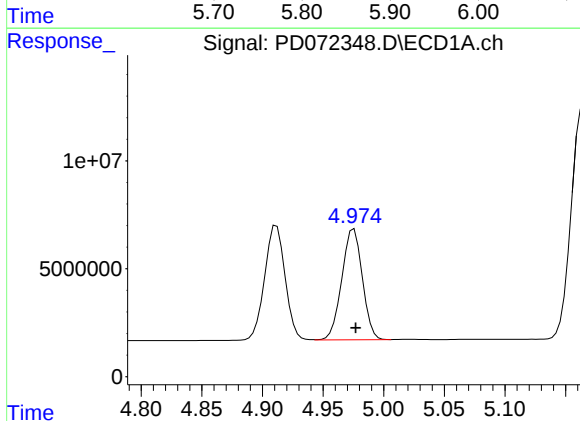
R.T.: 4.912 min
Delta R.T.: -0.001 min
Response: 62206880
Conc: 20.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



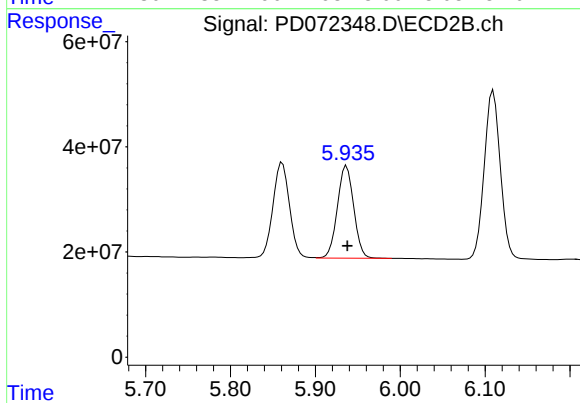
#10 trans-Chlordane

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 244809544
Conc: 22.11 ng/ml



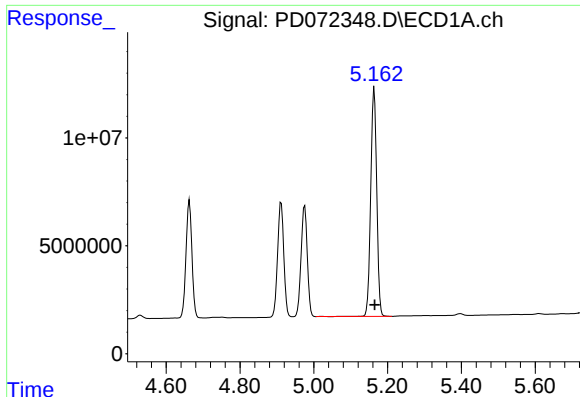
#11 cis-Chlordane

R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 60543893
Conc: 20.60 ng/ml



#11 cis-Chlordane

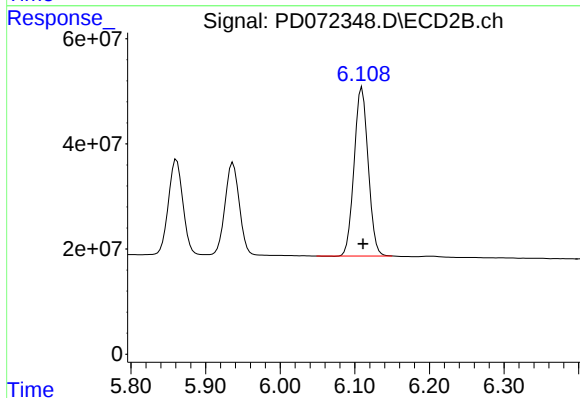
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 234501553
Conc: 22.22 ng/ml



#12 4,4'-DDE

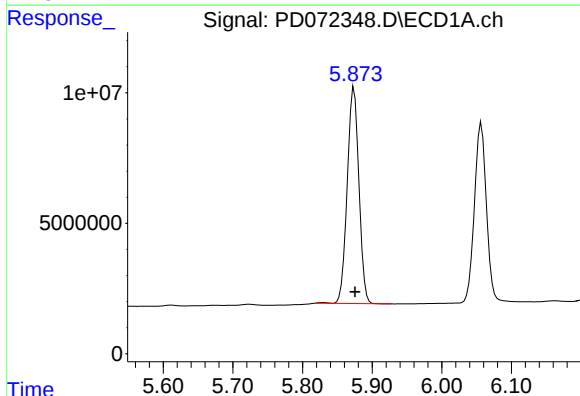
R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 119368861
Conc: 41.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



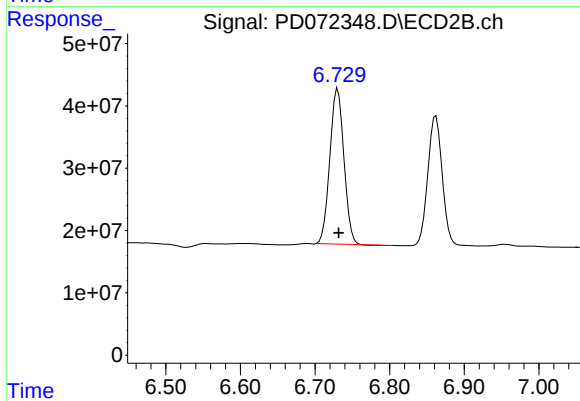
#12 4,4'-DDE

R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 419623098
Conc: 44.63 ng/ml



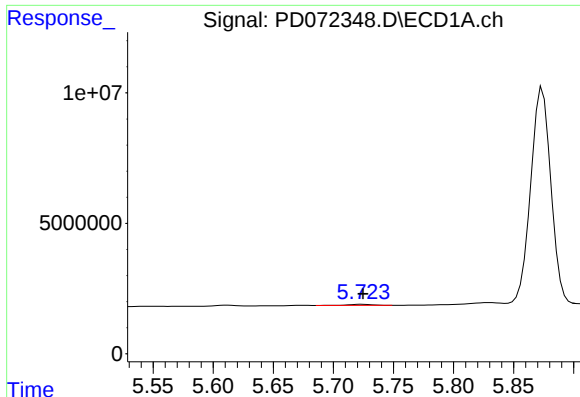
#15 Endosulfan II

R.T.: 5.874 min
Delta R.T.: -0.001 min
Response: 96764555
Conc: 41.28 ng/ml



#15 Endosulfan II

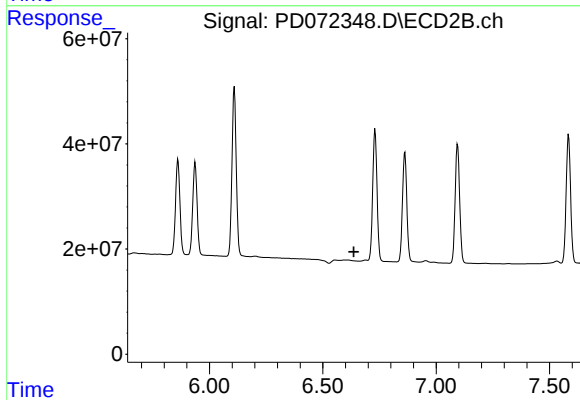
R.T.: 6.731 min
Delta R.T.: -0.001 min
Response: 326941906
Conc: 45.27 ng/ml



#16 4,4'-DDD

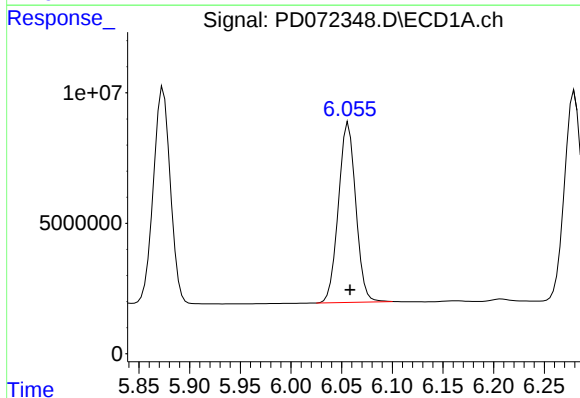
R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 541304
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



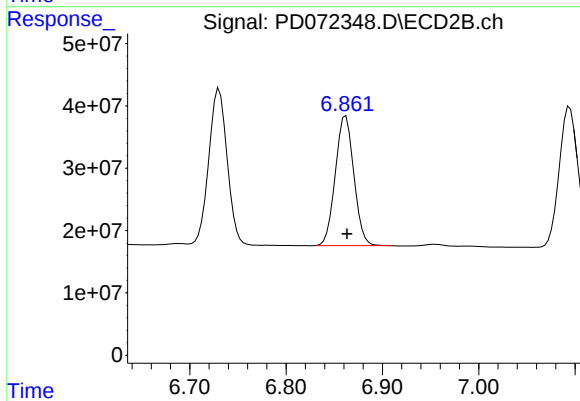
#16 4,4'-DDD

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



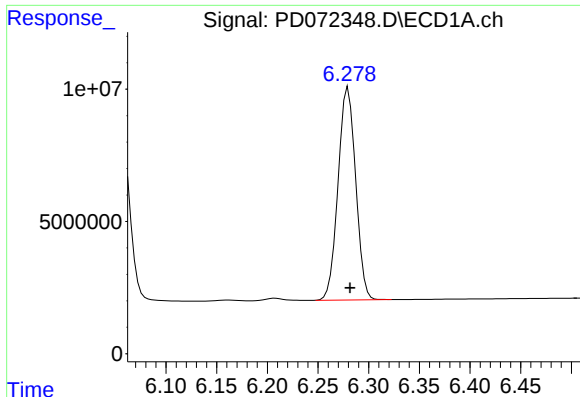
#18 Endrin aldehyde

R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 82361790
Conc: 40.95 ng/ml



#18 Endrin aldehyde

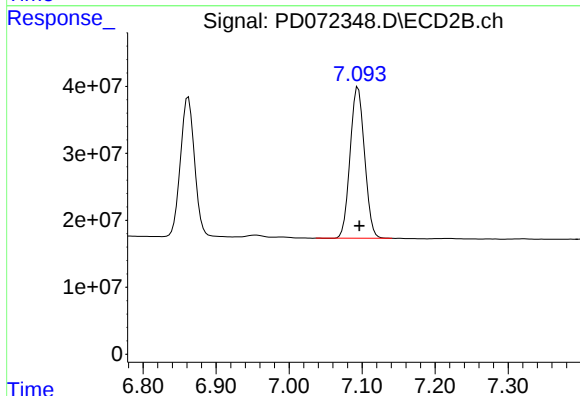
R.T.: 6.862 min
Delta R.T.: -0.001 min
Response: 278211974
Conc: 45.11 ng/ml



#19 Endosulfan Sulfate

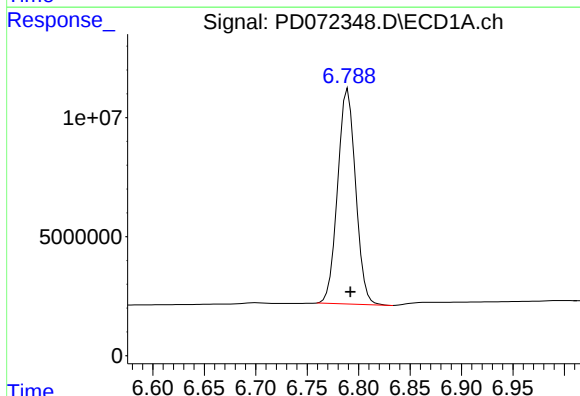
R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 97149995
Conc: 41.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



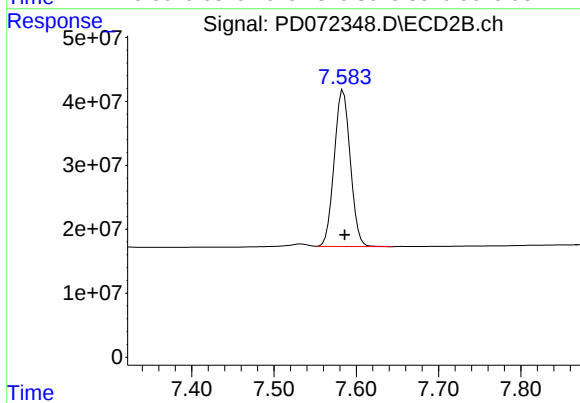
#19 Endosulfan Sulfate

R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 310684155
Conc: 45.48 ng/ml



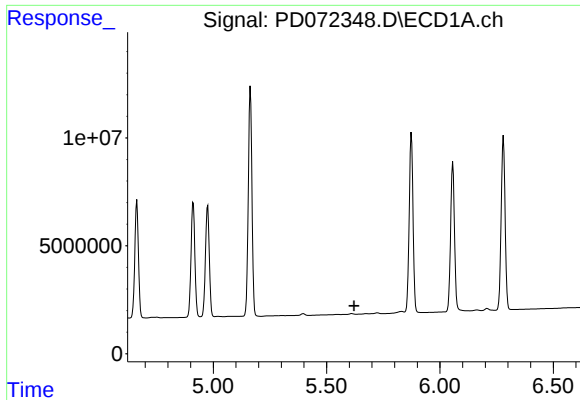
#21 Endrin ketone

R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 109712913
Conc: 39.40 ng/ml



#21 Endrin ketone

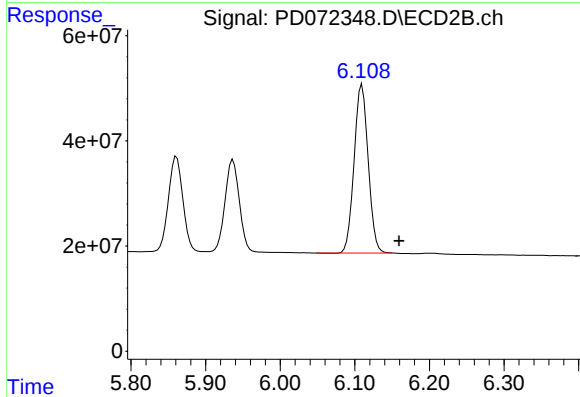
R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 331778492
Conc: 45.17 ng/ml



#23 Toxaphene-2

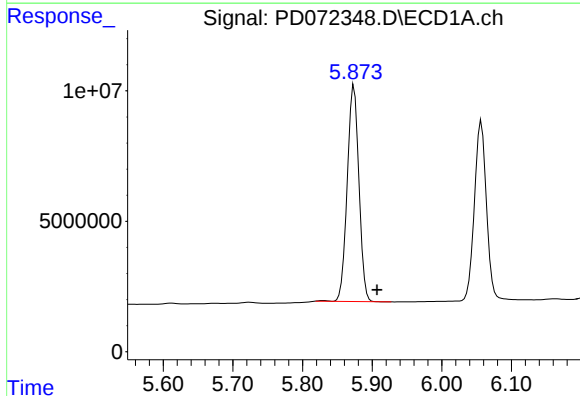
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



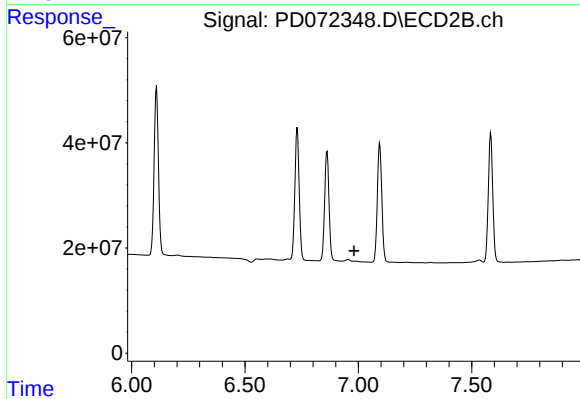
#23 Toxaphene-2

R.T.: 6.110 min
Delta R.T.: -0.050 min
Response: 419623098
Conc: 10462.97 ng/ml



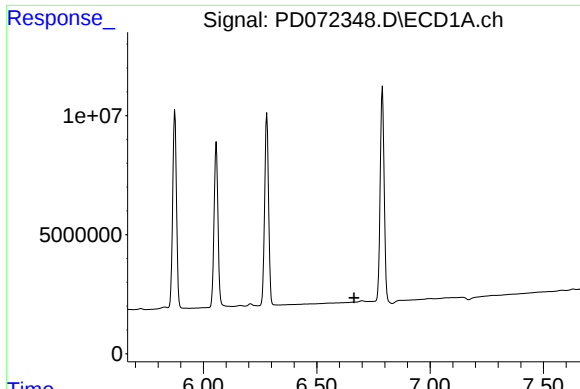
#24 Toxaphene-3

R.T.: 5.874 min
Delta R.T.: -0.033 min
Response: 96764555
Conc: 5395.59 ng/ml



#24 Toxaphene-3

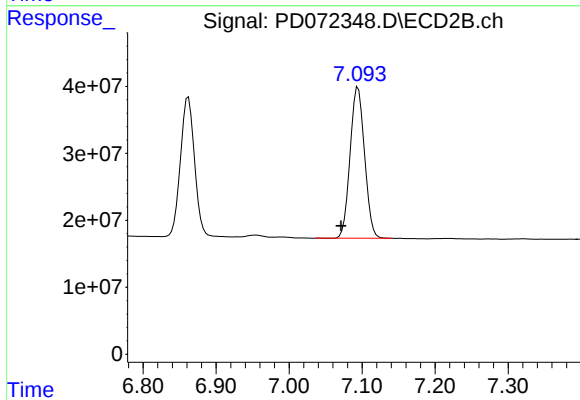
R.T.: 0.000 min
Exp R.T.: 6.981 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

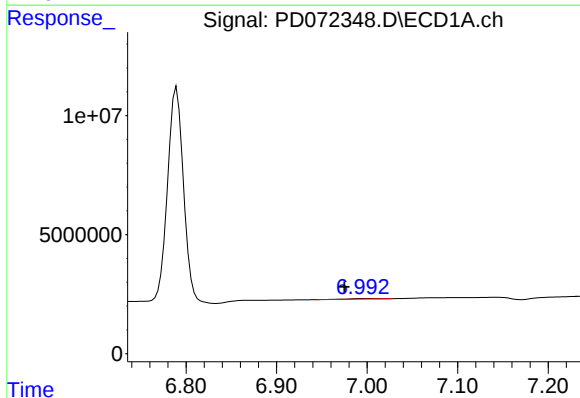
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



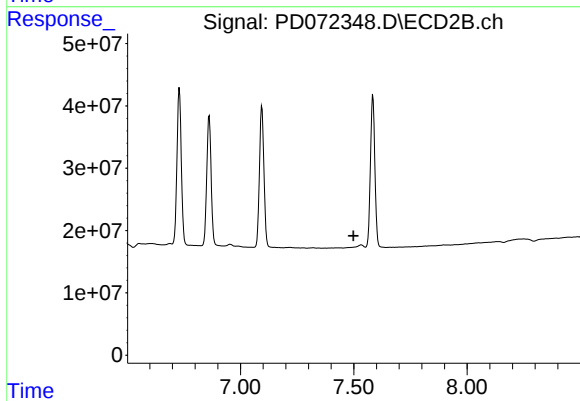
#25 Toxaphene-4

R.T.: 7.095 min
Delta R.T.: 0.023 min
Response: 310684155
Conc: 2426.02 ng/ml



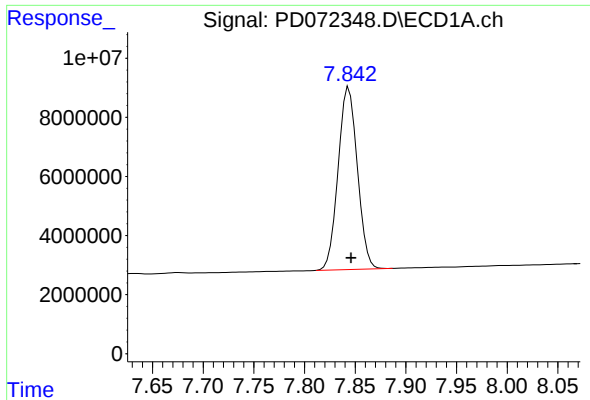
#26 Toxaphene-5

R.T.: 6.997 min
Delta R.T.: 0.022 min
Response: 437025
Conc: 10.88 ng/ml



#26 Toxaphene-5

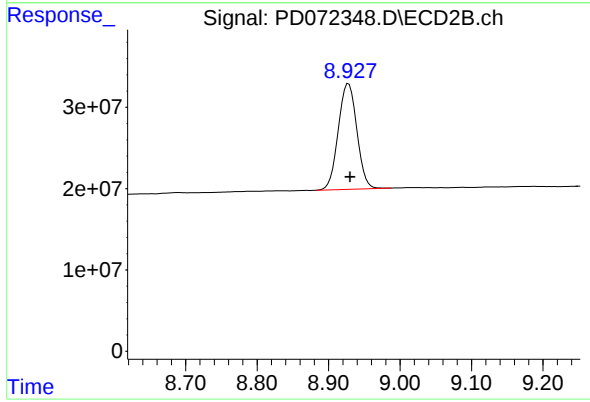
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 81701168
Conc: 41.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 235316070
Conc: 46.59 ng/ml