

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101922\
 Data File : PD072506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2022 12:33
 Operator : AR\AJ
 Sample : INDB364
 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: Oct 20 05:03:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 20 01:04:30 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

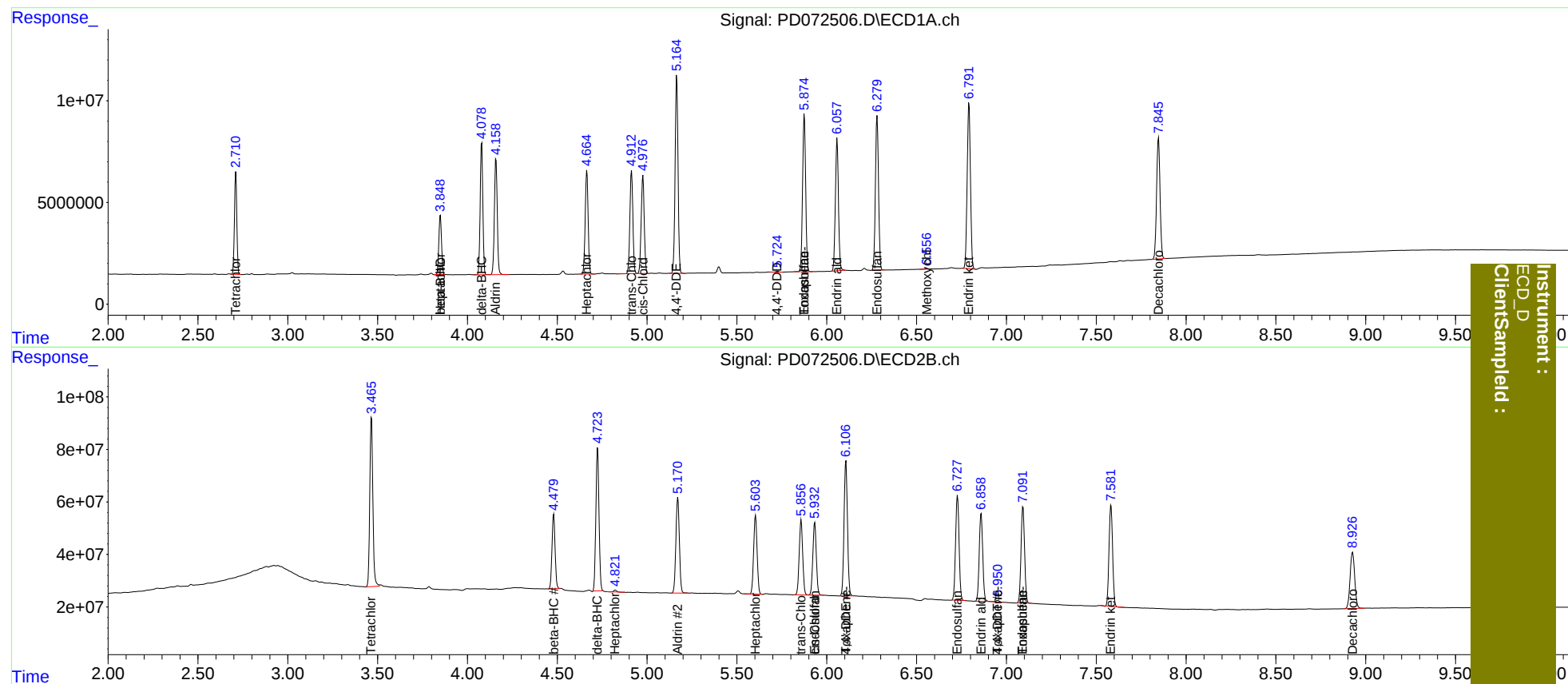
System Monitoring Compounds							
1)	SA Tetrachlo...	2.711	3.466	46109888	764.0E6	18.084	20.341
27)	SA Decachlor...	7.847	8.927	79494358	383.4E6	39.715	42.594
Target Compounds							
4)	MA Heptachlor	3.850f	4.823	29942729	6877122	8.663	0.239 #
5)	MB Aldrin	4.159	5.171	63432525	490.2E6	18.724	20.374
6)	B beta-BHC	3.850	4.480	29942729	341.4E6	18.731	20.509
7)	B delta-BHC	4.080	4.725	66374049	656.6E6	18.715	20.611
8)	B Heptachlo...	4.665	5.604	57104594	400.7E6	18.826	20.594
9)	A Endosulfan I	5.070f	5.934f	226606	371.6E6	<MDL	23.133 #
10)	B trans-Chl...	4.914	5.858	58239708	387.2E6	18.735	20.691
11)	B cis-Chlor...	4.977	5.934	56695605	371.6E6	18.772	20.772
12)	B 4,4'-DDE	5.165	6.107	109.0E6	679.2E6	37.400	41.520
15)	B Endosulfa...	5.875	6.728	91428193	540.0E6	37.956	42.328
16)	A 4,4'-DDD	5.726	0.000	428558	0	0.189	N.D. #
17)	MA 4,4'-DDT	0.000	6.952	0	7757394	N.D.	0.645
18)	B Endrin al...	6.058	6.860	77061200	452.9E6	37.398	42.105
19)	B Endosulfa...	6.281	7.092	91336241	503.5E6	37.842	42.175
20)	A Methoxychlor	6.557	0.000	232530	0	0.195	N.D. #
21)	B Endrin ke...	6.792	7.582	103.5E6	533.0E6	36.315	41.571
23)	Toxaphene-2	0.000	6.107f	0	679.2E6	N.D.	5975.033
24)	Toxaphene-3	5.875	6.952	91428193	7757394	5025.223	27.611 #
25)	Toxaphene-4	0.000	7.092	0	503.5E6	N.D.	2171.285

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

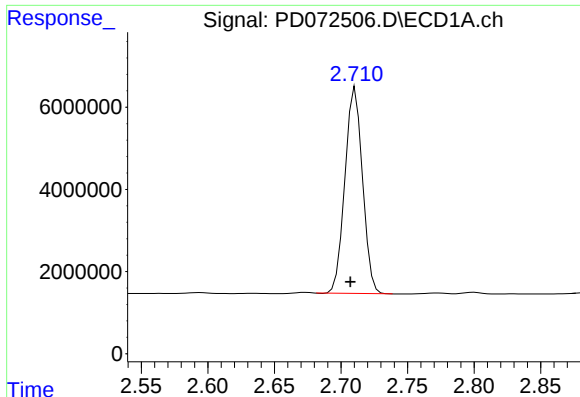
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101922\
Data File : PD072506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2022 12:33
Operator : AR\AJ
Sample : INDB364
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 05:03:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Oct 20 01:04:30 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



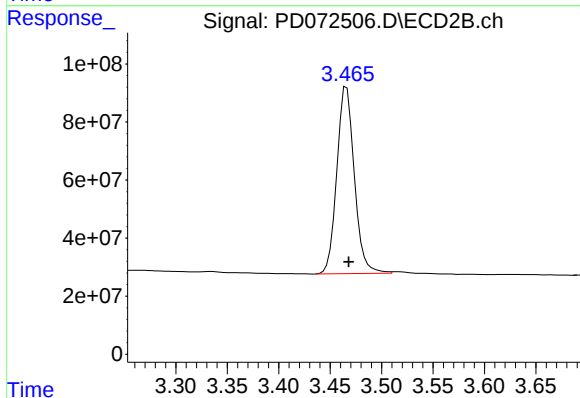
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

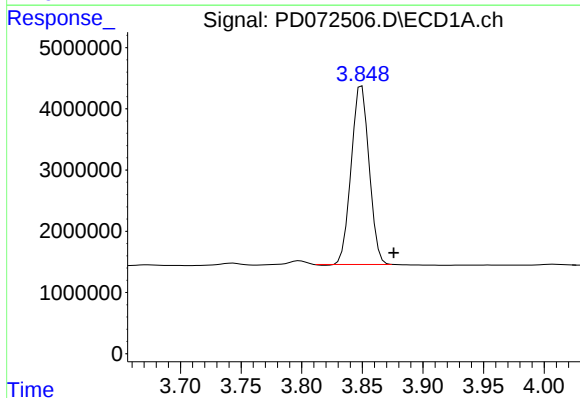
R.T.: 2.711 min
Delta R.T.: 0.004 min
Response: 46109888
Conc: 18.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



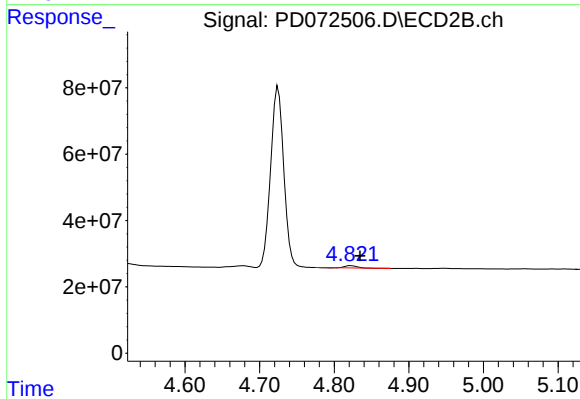
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 763984708
Conc: 20.34 ng/ml



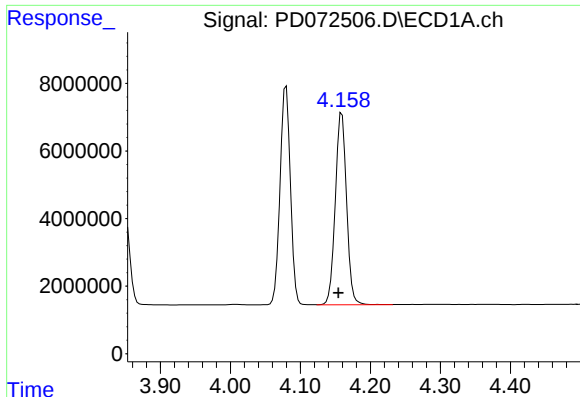
#4 Heptachlor

R.T.: 3.850 min
Delta R.T.: -0.026 min
Response: 29942729
Conc: 8.66 ng/ml



#4 Heptachlor

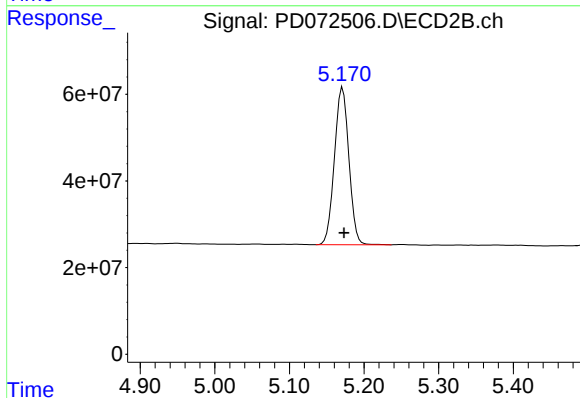
R.T.: 4.823 min
Delta R.T.: -0.012 min
Response: 6877122
Conc: 0.24 ng/ml



#5 Aldrin

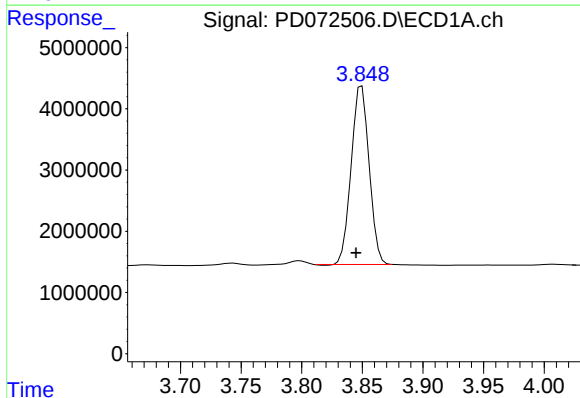
R.T.: 4.159 min
Delta R.T.: 0.005 min
Response: 63432525
Conc: 18.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



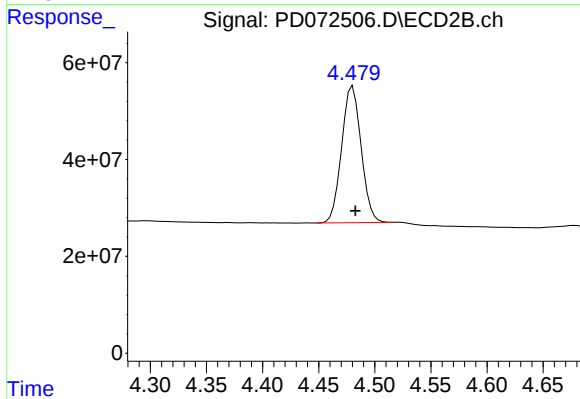
#5 Aldrin

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 490189788
Conc: 20.37 ng/ml



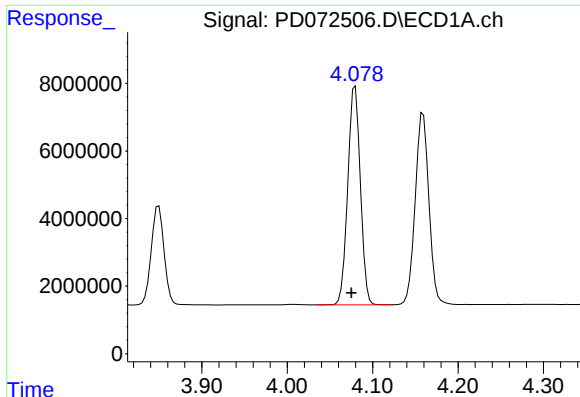
#6 beta-BHC

R.T.: 3.850 min
Delta R.T.: 0.005 min
Response: 29942729
Conc: 18.73 ng/ml



#6 beta-BHC

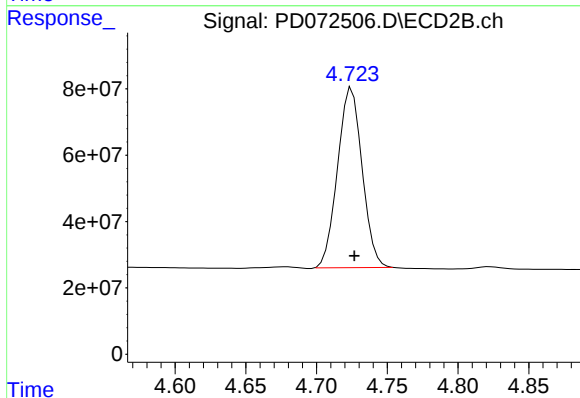
R.T.: 4.480 min
Delta R.T.: -0.002 min
Response: 341408273
Conc: 20.51 ng/ml



#7 delta-BHC

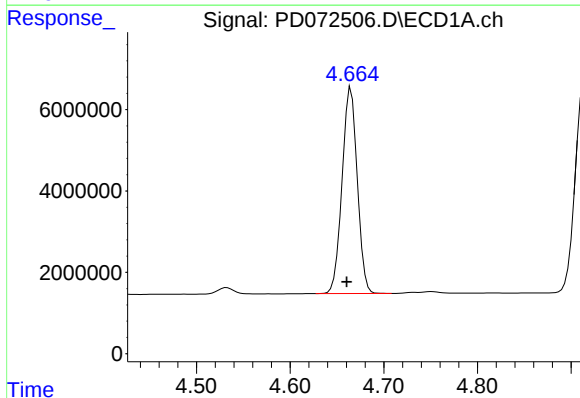
R.T.: 4.080 min
Delta R.T.: 0.004 min
Response: 66374049
Conc: 18.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



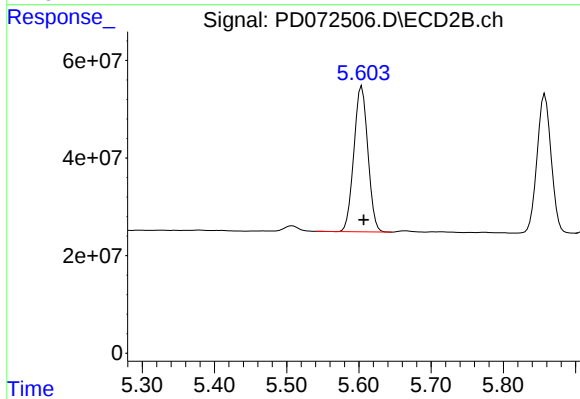
#7 delta-BHC

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 656641087
Conc: 20.61 ng/ml



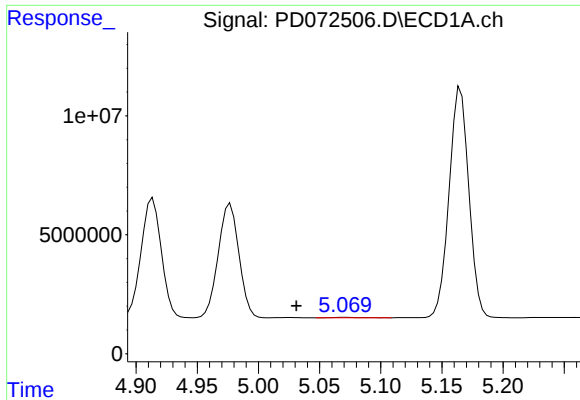
#8 Heptachlor epoxide

R.T.: 4.665 min
Delta R.T.: 0.004 min
Response: 57104594
Conc: 18.83 ng/ml



#8 Heptachlor epoxide

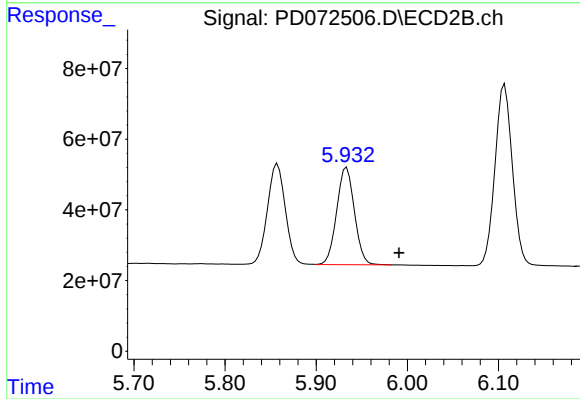
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 400701732
Conc: 20.59 ng/ml



#9 Endosulfan I

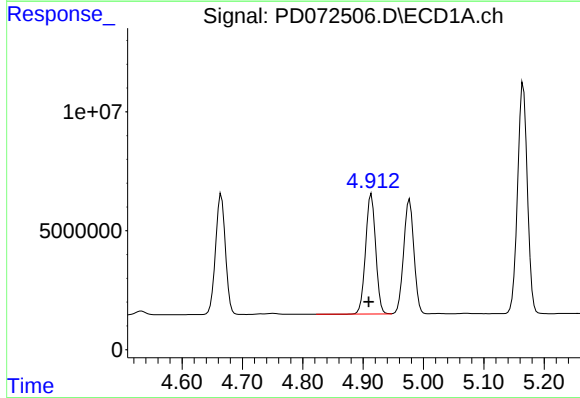
R.T.: 5.070 min
Delta R.T.: 0.039 min
Response: 226606
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



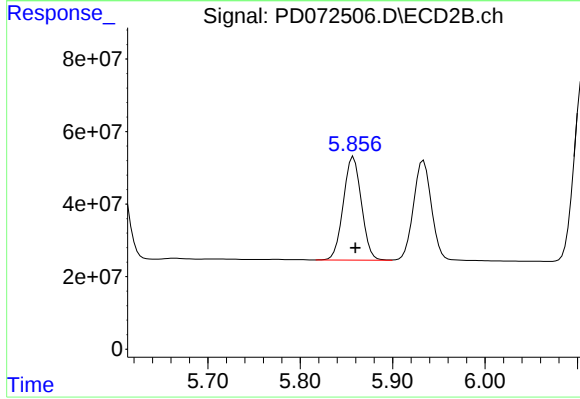
#9 Endosulfan I

R.T.: 5.934 min
Delta R.T.: -0.057 min
Response: 371628527
Conc: 23.13 ng/ml



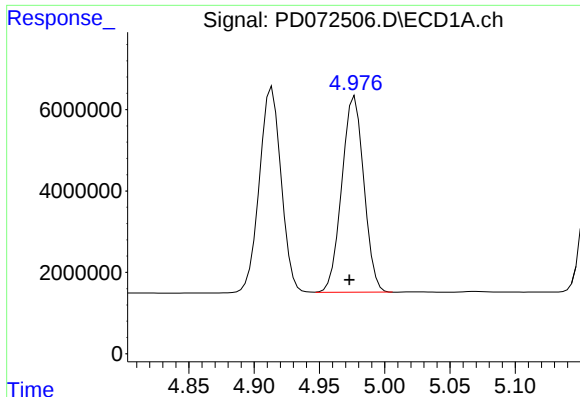
#10 trans-Chlordane

R.T.: 4.914 min
Delta R.T.: 0.004 min
Response: 58239708
Conc: 18.73 ng/ml



#10 trans-Chlordane

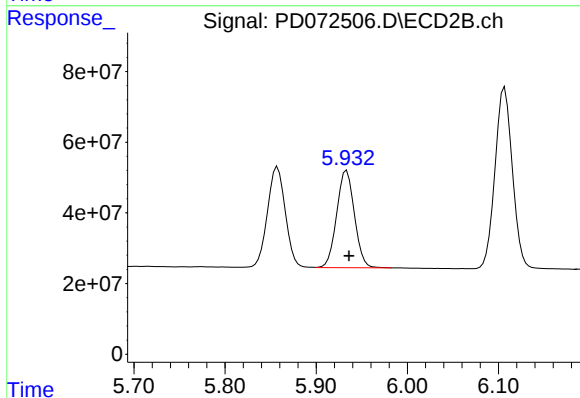
R.T.: 5.858 min
Delta R.T.: -0.002 min
Response: 387152055
Conc: 20.69 ng/ml



#11 cis-Chlordane

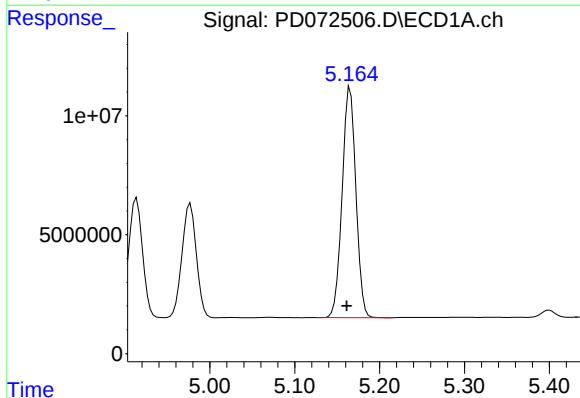
R.T.: 4.977 min
Delta R.T.: 0.004 min
Response: 56695605
Conc: 18.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



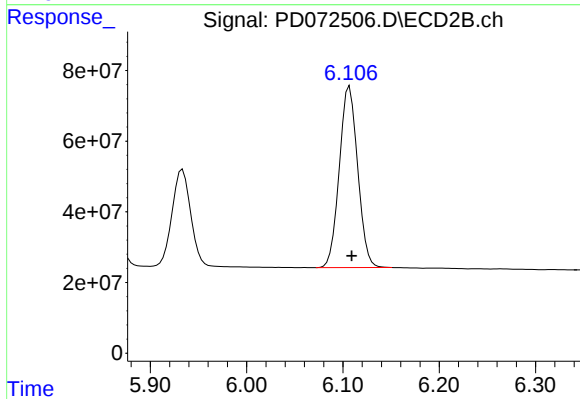
#11 cis-Chlordane

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 371628527
Conc: 20.77 ng/ml



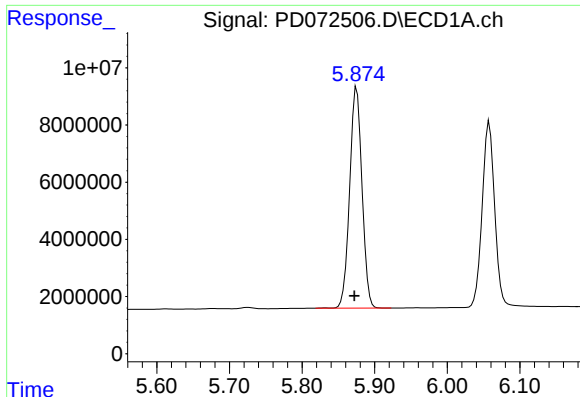
#12 4,4'-DDE

R.T.: 5.165 min
Delta R.T.: 0.004 min
Response: 108950635
Conc: 37.40 ng/ml



#12 4,4'-DDE

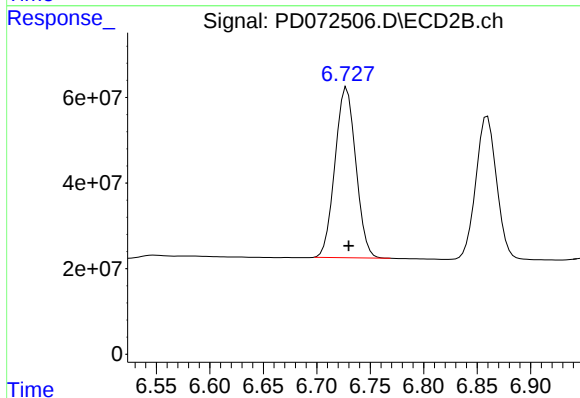
R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 679196383
Conc: 41.52 ng/ml



#15 Endosulfan II

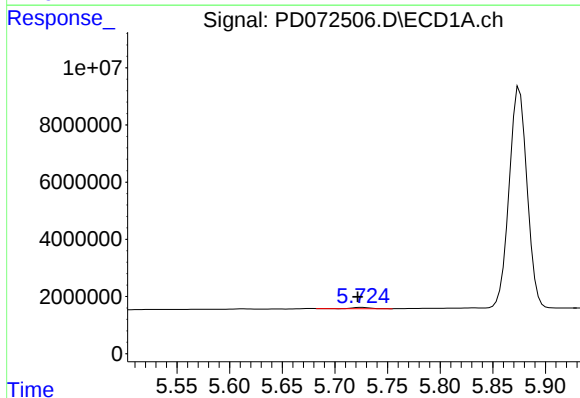
R.T.: 5.875 min
Delta R.T.: 0.003 min
Response: 91428193
Conc: 37.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



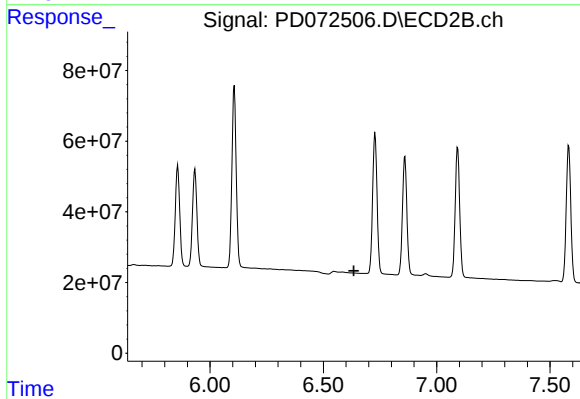
#15 Endosulfan II

R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 540019822
Conc: 42.33 ng/ml



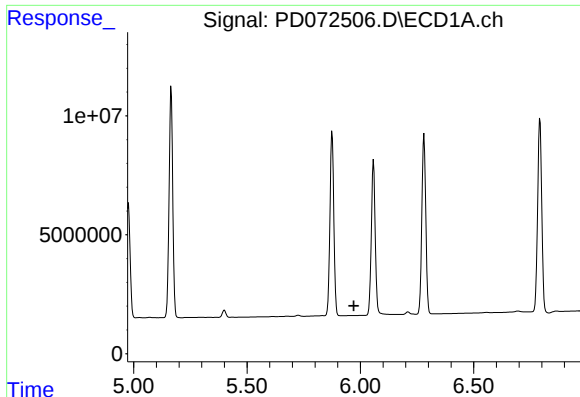
#16 4,4'-DDD

R.T.: 5.726 min
Delta R.T.: 0.004 min
Response: 428558
Conc: 0.19 ng/ml



#16 4,4'-DDD

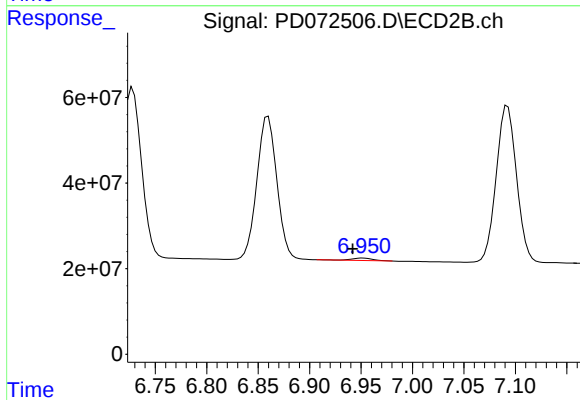
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

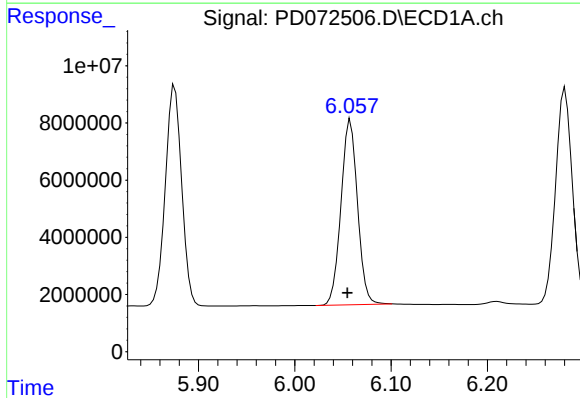
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



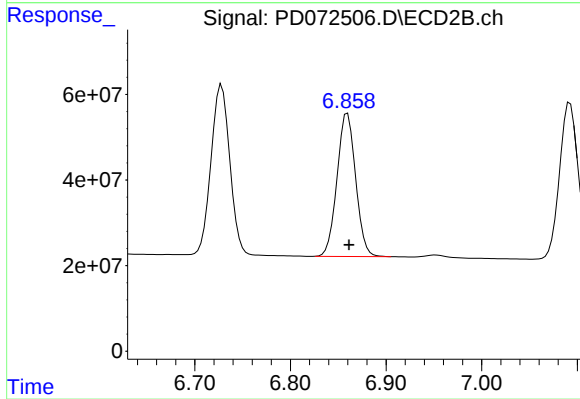
#17 4,4'-DDT

R.T.: 6.952 min
Delta R.T.: 0.010 min
Response: 7757394
Conc: 0.64 ng/ml



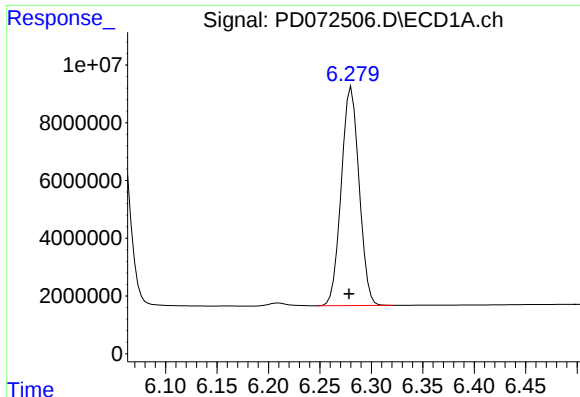
#18 Endrin aldehyde

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 77061200
Conc: 37.40 ng/ml



#18 Endrin aldehyde

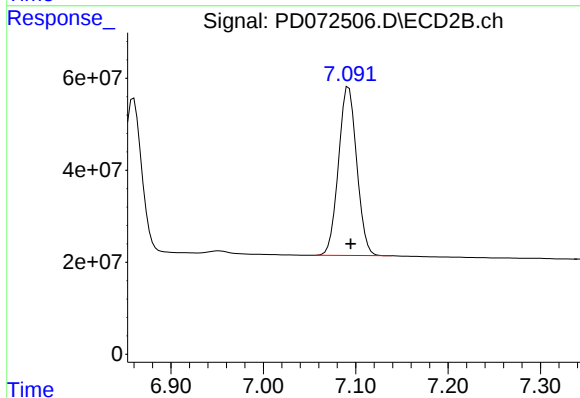
R.T.: 6.860 min
Delta R.T.: -0.002 min
Response: 452949950
Conc: 42.10 ng/ml



#19 Endosulfan Sulfate

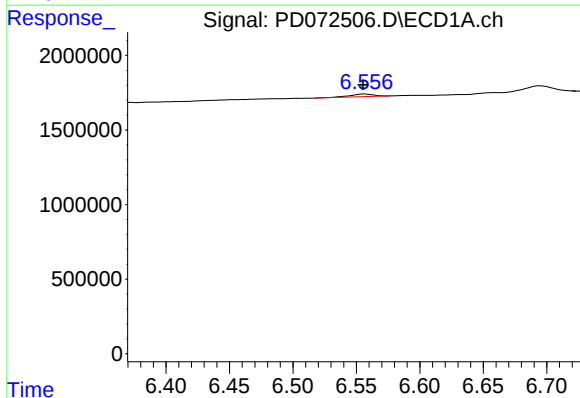
R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 91336241
Conc: 37.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



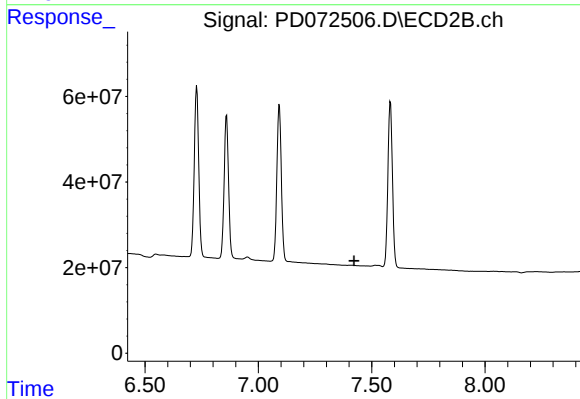
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 503535397
Conc: 42.18 ng/ml



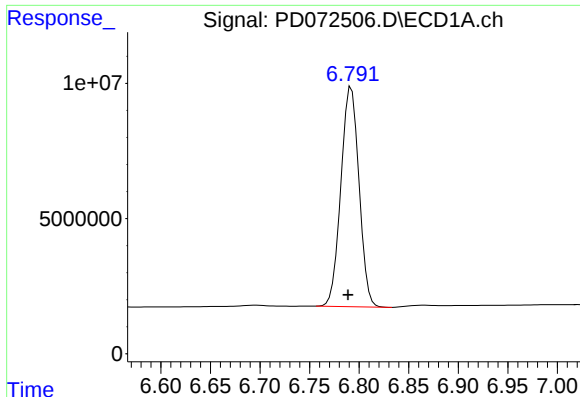
#20 Methoxychlor

R.T.: 6.557 min
Delta R.T.: 0.002 min
Response: 232530
Conc: 0.19 ng/ml



#20 Methoxychlor

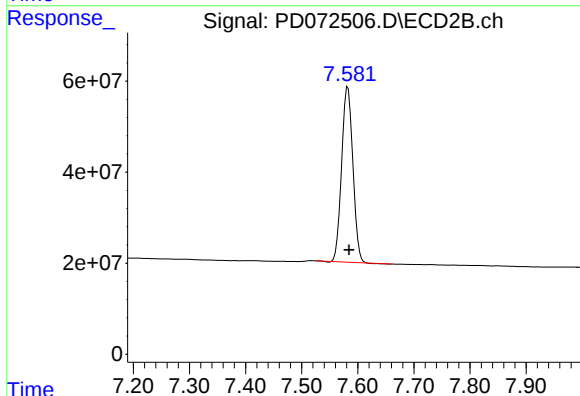
R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#21 Endrin ketone

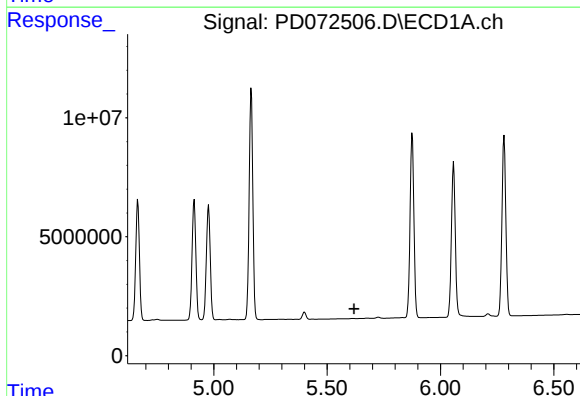
R.T.: 6.792 min
Delta R.T.: 0.003 min
Response: 103491774
Conc: 36.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



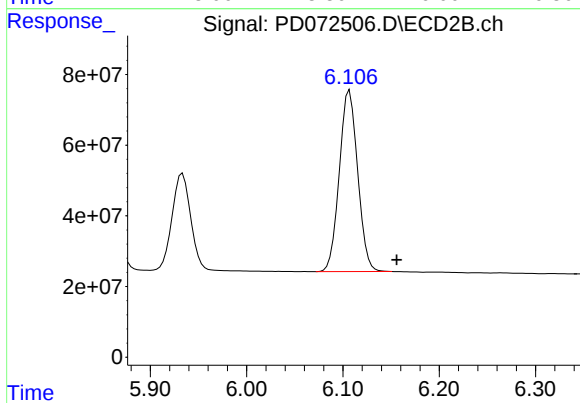
#21 Endrin ketone

R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 533020549
Conc: 41.57 ng/ml



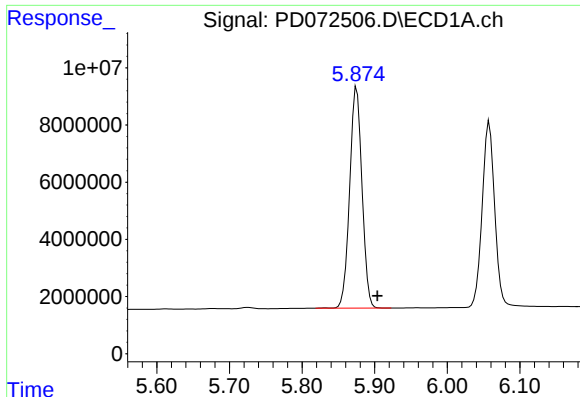
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

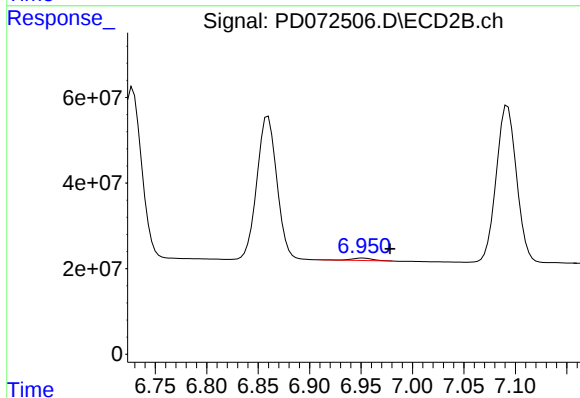
R.T.: 6.107 min
Delta R.T.: -0.049 min
Response: 679196383
Conc: 5975.03 ng/ml



#24 Toxaphene-3

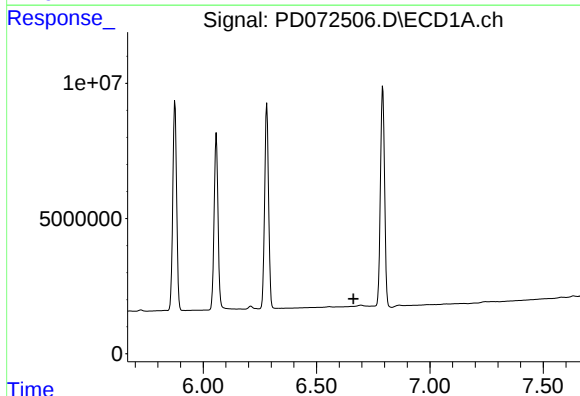
R.T.: 5.875 min
Delta R.T.: -0.029 min
Response: 91428193
Conc: 5025.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



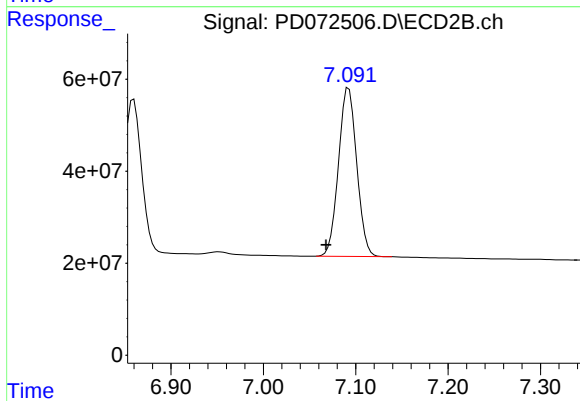
#24 Toxaphene-3

R.T.: 6.952 min
Delta R.T.: -0.027 min
Response: 7757394
Conc: 27.61 ng/ml



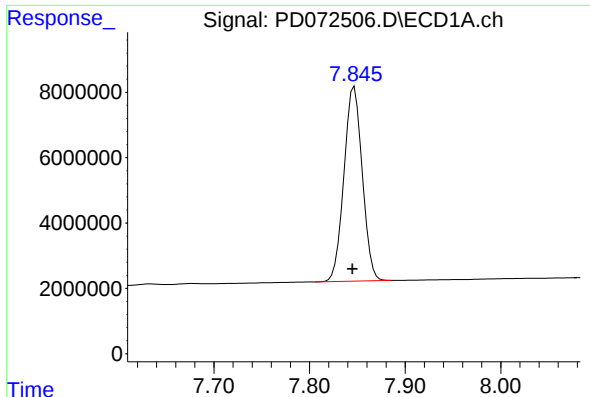
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

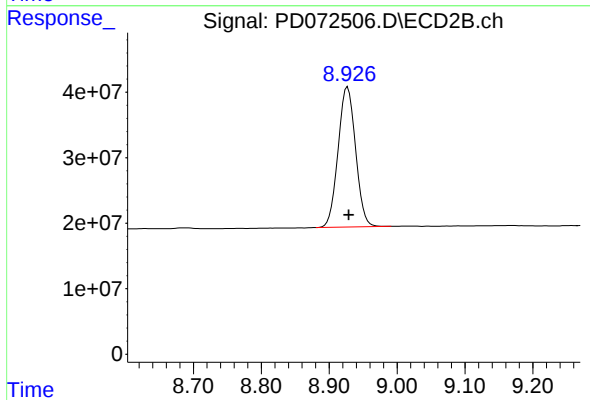
R.T.: 7.092 min
Delta R.T.: 0.024 min
Response: 503535397
Conc: 2171.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: 0.002 min
Response: 79494358
Conc: 39.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 383436641
Conc: 42.59 ng/ml