

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
 Data File : PD058922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2020 16:24
 Operator : DD\AJ
 Sample : INDB317
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:04:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 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

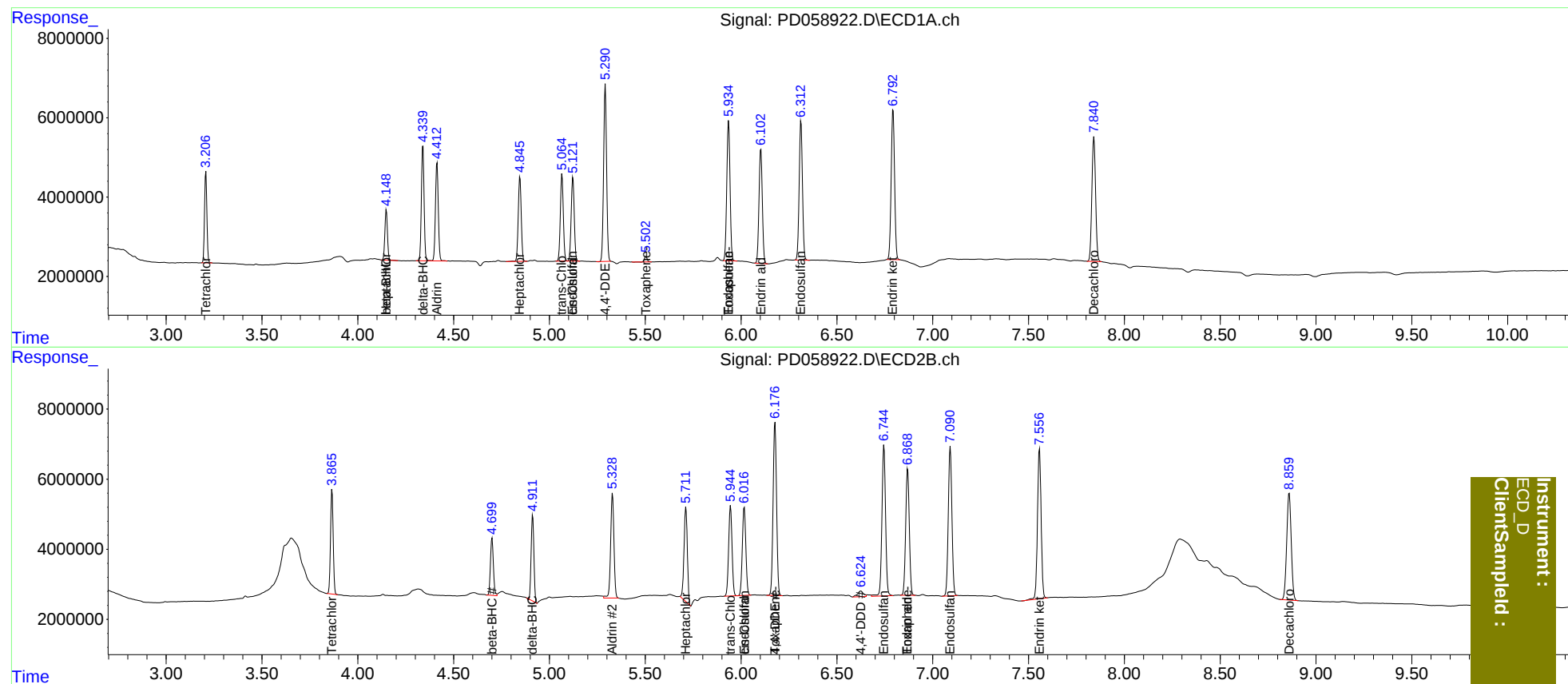
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.866	19773055	28722207	20.446	19.832
2)	SA Decachlor...	7.842	8.860	42319557	49942873	40.178	36.417
Target Compounds							
4)	MA Heptachlor	4.149f	0.000	11854294	0	9.917	N.D. #
5)	MB Aldrin	4.414	5.329	25617340	35773531	20.640	19.378
6)	B beta-BHC	4.149	4.701	11854294	17452570	20.130	20.066
7)	B delta-BHC	4.340	4.913	28444717	24258985	21.201	16.597
8)	B Heptachlo...	4.846	5.712	23148283	32523914	20.490	19.533
9)	A Endosulfan I	5.122f	6.017f	23428879	32042686	21.424	20.664
10)	B trans-Chl...	5.066	5.945	23528341	31768825	20.348	19.071
11)	B cis-Chlor...	5.122	6.017	23428879	32042686	20.131	19.033
12)	B 4,4'-DDE	5.291	6.177	47920544	62175834	41.647	39.233
15)	B Endosulfa...	5.935	6.746	41729886	56522316	40.953	40.169
16)	A 4,4'-DDD	0.000	6.625f	0	3424591	N.D.	2.612
18)	B Endrin al...	6.103	6.869	34812350	47257755	40.700	38.408
19)	B Endosulfa...	6.313	7.092	41685784	55770775	40.733	38.808
21)	B Endrin ke...	6.793	7.557	46631773	56874802	41.673	39.105
22)	Toxaphene-1	0.000	6.177	0	62175834	N.D.	7332.332
23)	Toxaphene-2	5.504	0.000	1362787	0	188.345	N.D. #
24)	Toxaphene-3	0.000	6.869	0	47257755	N.D.	3555.079
25)	Toxaphene-4	5.935	0.000	41729886	0	2242.955	N.D. #

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

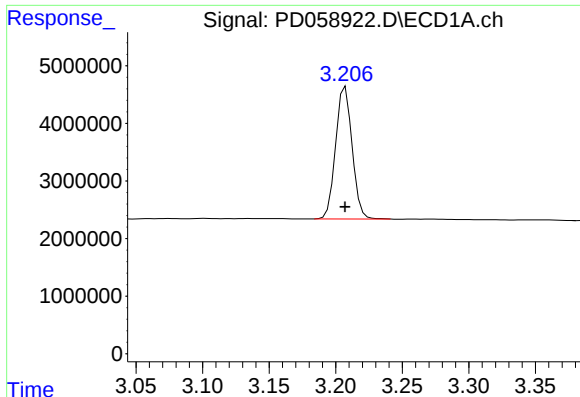
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
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Sample : INDB317
Misc :
ALS Vial : 17 Sample Multiplier: 1

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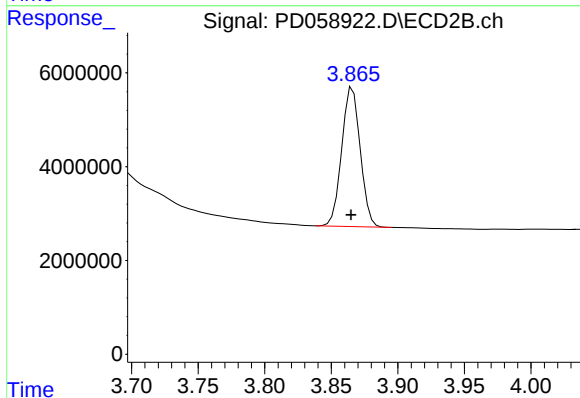
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

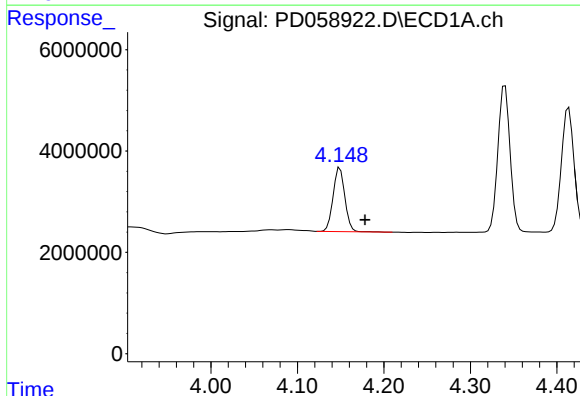
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 19773055
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



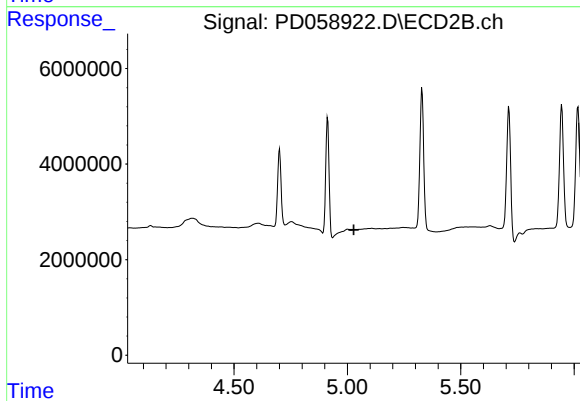
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 28722207
Conc: 19.83 ng/ml



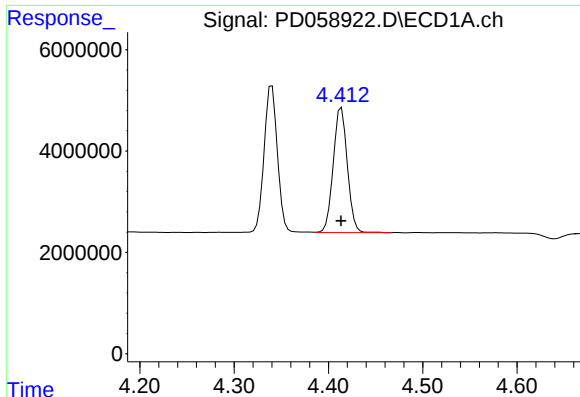
#4 Heptachlor

R.T.: 4.149 min
Delta R.T.: -0.029 min
Response: 11854294
Conc: 9.92 ng/ml



#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



#5 Aldrin

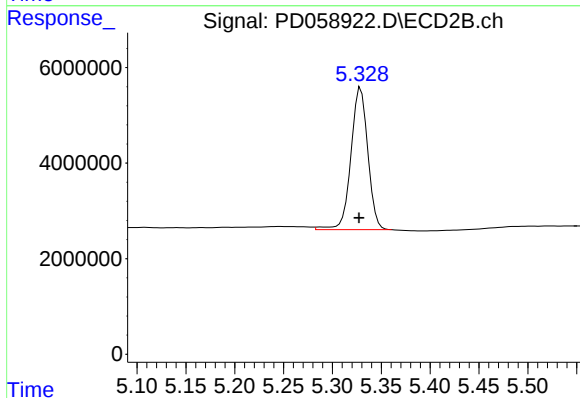
R.T.: 4.414 min

Delta R.T.: 0.000 min

Response: 25617340

Conc: 20.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



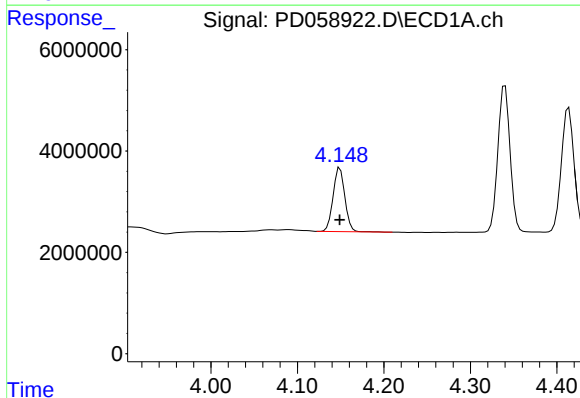
#5 Aldrin

R.T.: 5.329 min

Delta R.T.: 0.002 min

Response: 35773531

Conc: 19.38 ng/ml



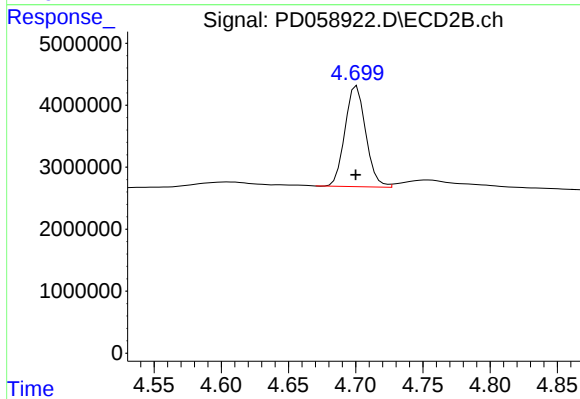
#6 beta-BHC

R.T.: 4.149 min

Delta R.T.: 0.000 min

Response: 11854294

Conc: 20.13 ng/ml



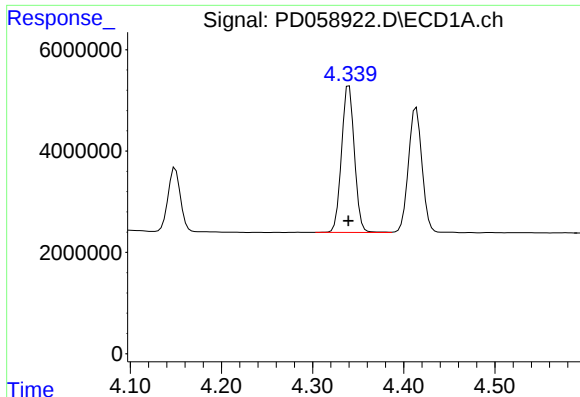
#6 beta-BHC

R.T.: 4.701 min

Delta R.T.: 0.000 min

Response: 17452570

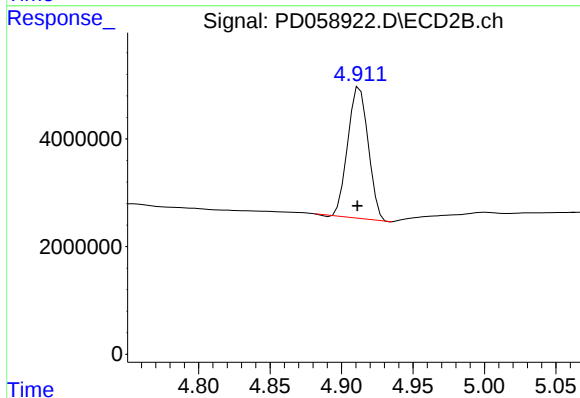
Conc: 20.07 ng/ml



#7 delta-BHC

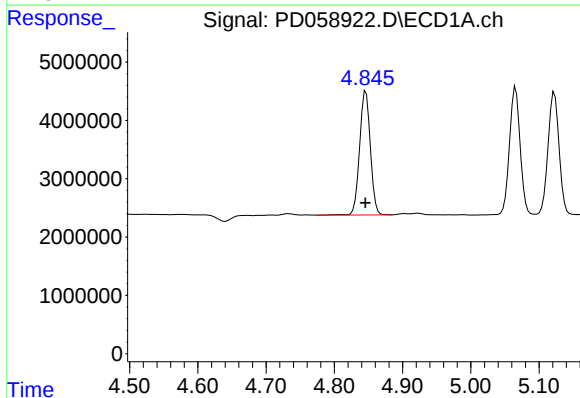
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 28444717
Conc: 21.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



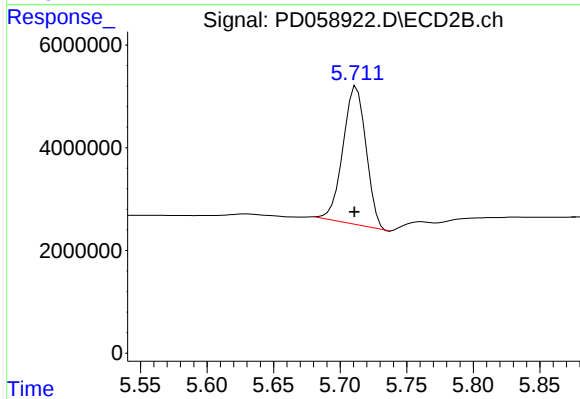
#7 delta-BHC

R.T.: 4.913 min
Delta R.T.: 0.002 min
Response: 24258985
Conc: 16.60 ng/ml



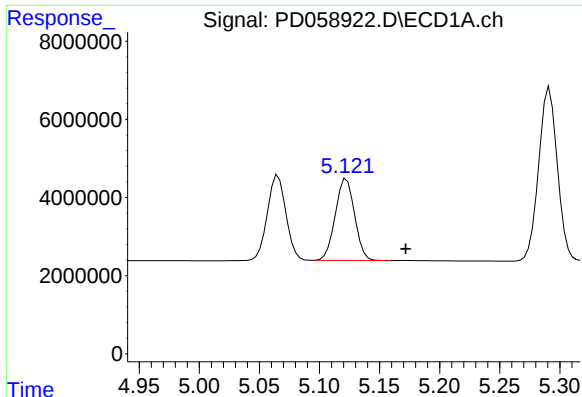
#8 Heptachlor epoxide

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 23148283
Conc: 20.49 ng/ml



#8 Heptachlor epoxide

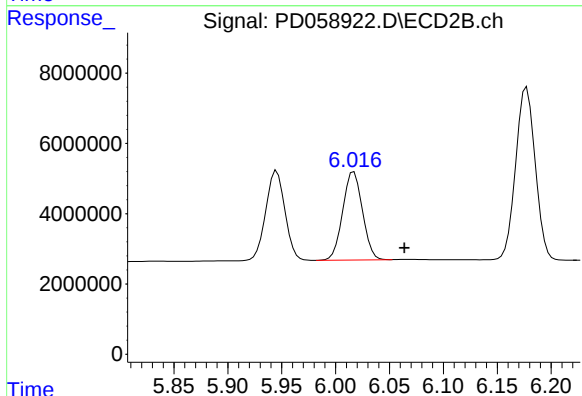
R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 32523914
Conc: 19.53 ng/ml



#9 Endosulfan I

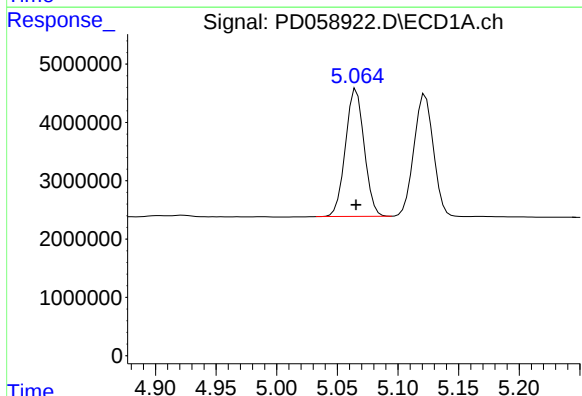
R.T.: 5.122 min
Delta R.T.: -0.049 min
Response: 23428879
Conc: 21.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



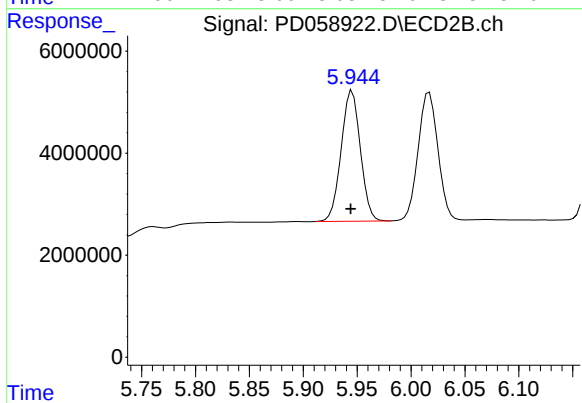
#9 Endosulfan I

R.T.: 6.017 min
Delta R.T.: -0.047 min
Response: 32042686
Conc: 20.66 ng/ml



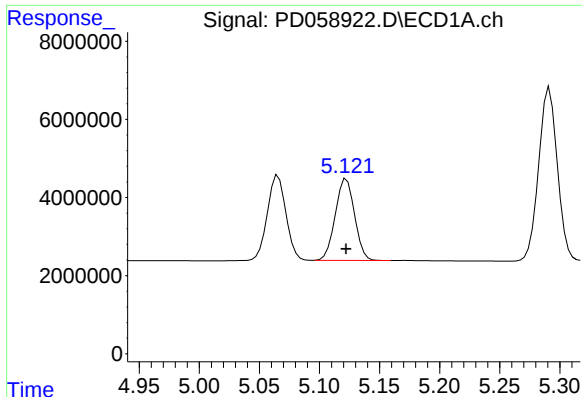
#10 trans-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 23528341
Conc: 20.35 ng/ml



#10 trans-Chlordane

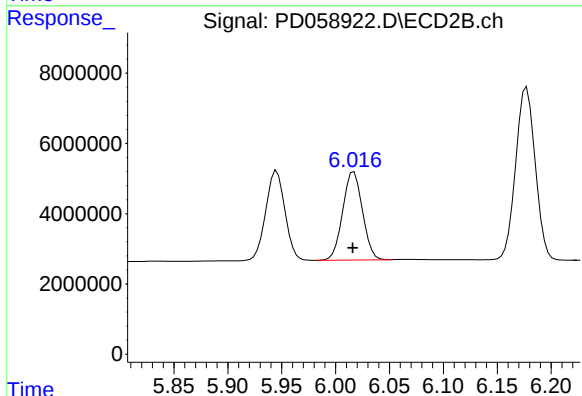
R.T.: 5.945 min
Delta R.T.: 0.001 min
Response: 31768825
Conc: 19.07 ng/ml



#11 cis-Chlordane

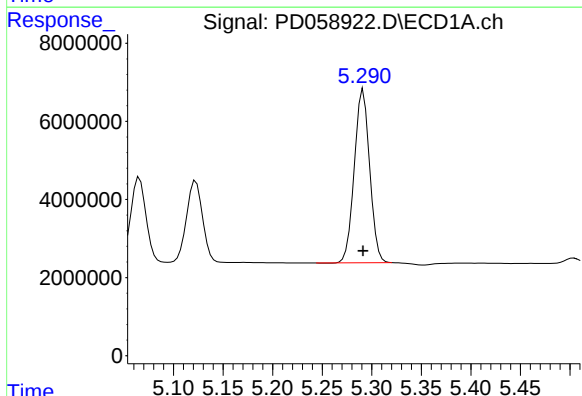
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 23428879
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



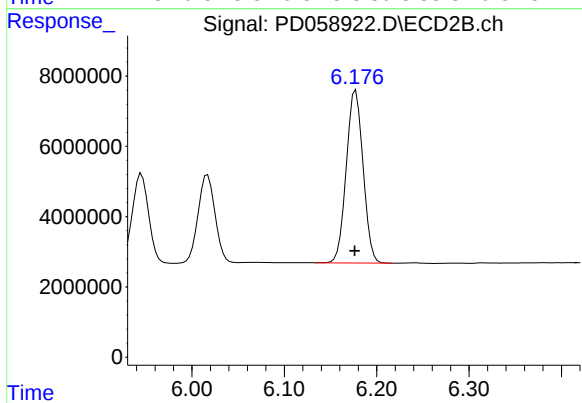
#11 cis-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.001 min
Response: 32042686
Conc: 19.03 ng/ml



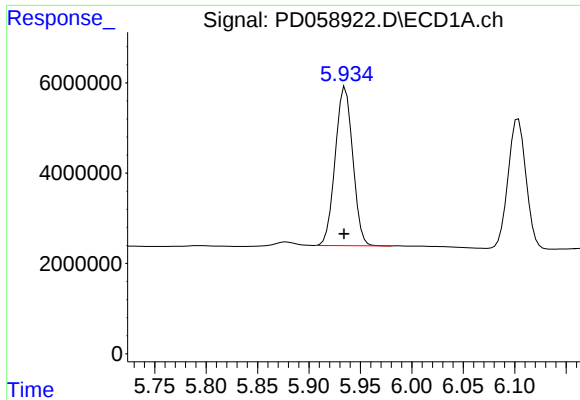
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 47920544
Conc: 41.65 ng/ml



#12 4,4'-DDE

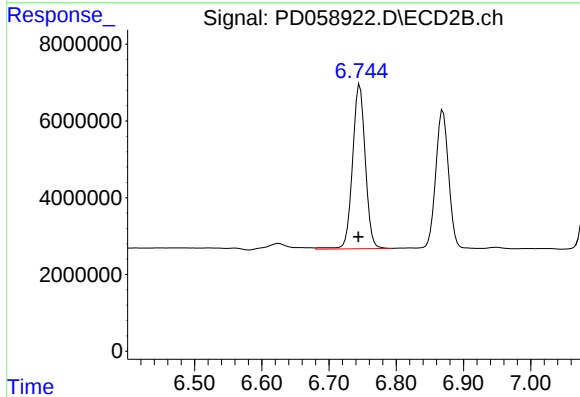
R.T.: 6.177 min
Delta R.T.: 0.001 min
Response: 62175834
Conc: 39.23 ng/ml



#15 Endosulfan II

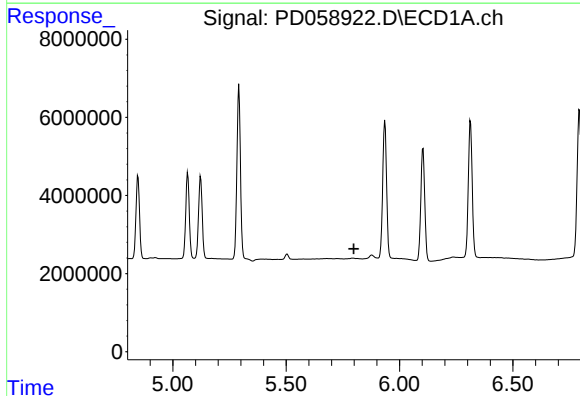
R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 41729886
Conc: 40.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



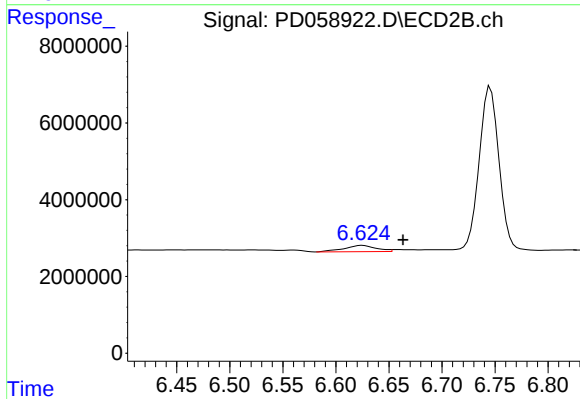
#15 Endosulfan II

R.T.: 6.746 min
Delta R.T.: 0.002 min
Response: 56522316
Conc: 40.17 ng/ml



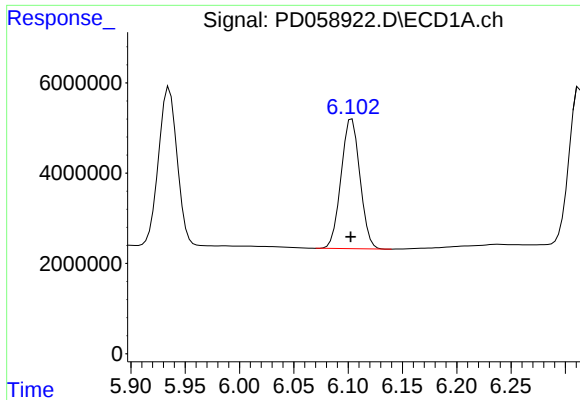
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

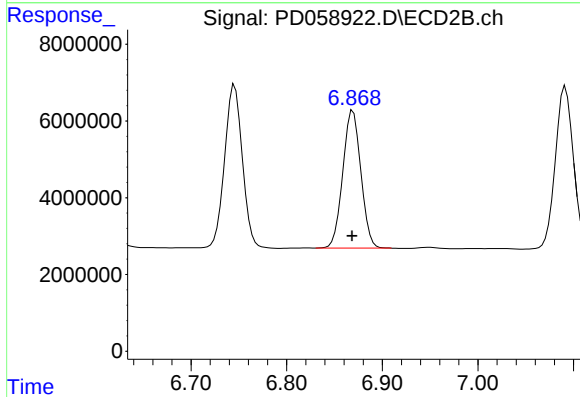
R.T.: 6.625 min
Delta R.T.: -0.038 min
Response: 3424591
Conc: 2.61 ng/ml



#18 Endrin aldehyde

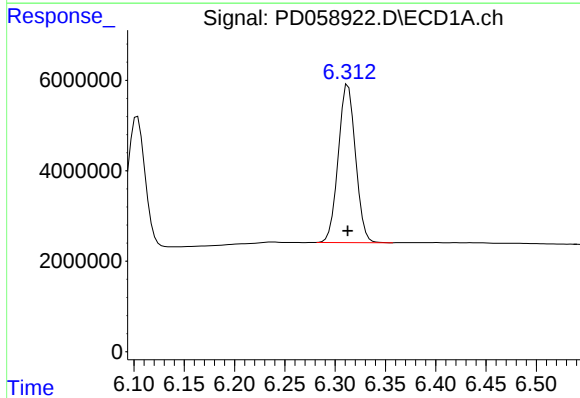
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 34812350
Conc: 40.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



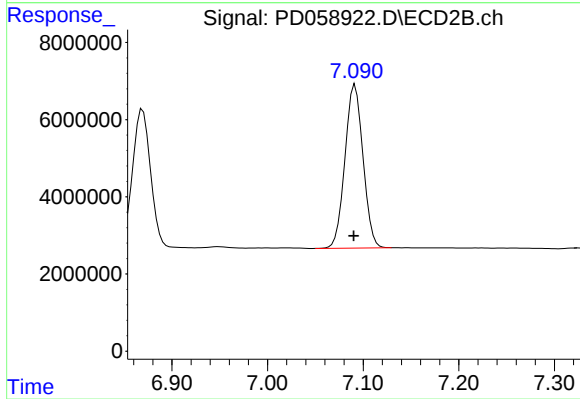
#18 Endrin aldehyde

R.T.: 6.869 min
Delta R.T.: 0.001 min
Response: 47257755
Conc: 38.41 ng/ml



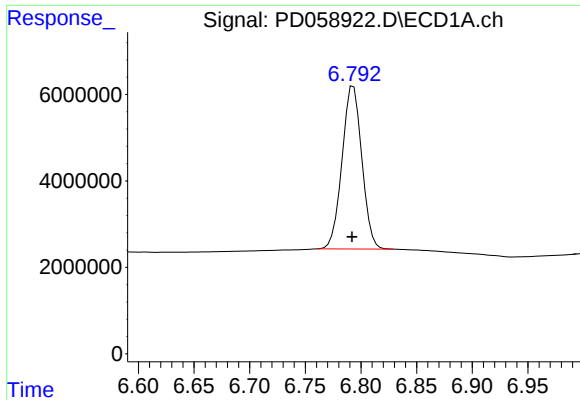
#19 Endosulfan Sulfate

R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 41685784
Conc: 40.73 ng/ml



#19 Endosulfan Sulfate

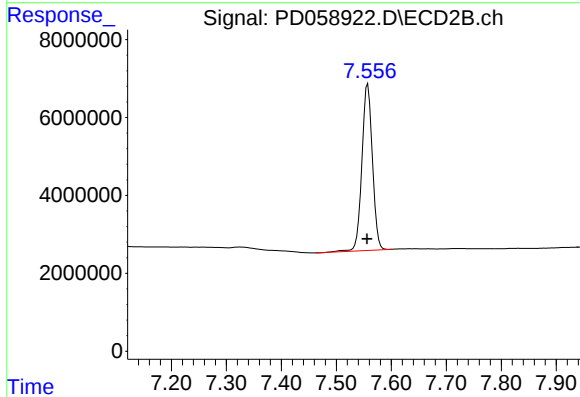
R.T.: 7.092 min
Delta R.T.: 0.001 min
Response: 55770775
Conc: 38.81 ng/ml



#21 Endrin ketone

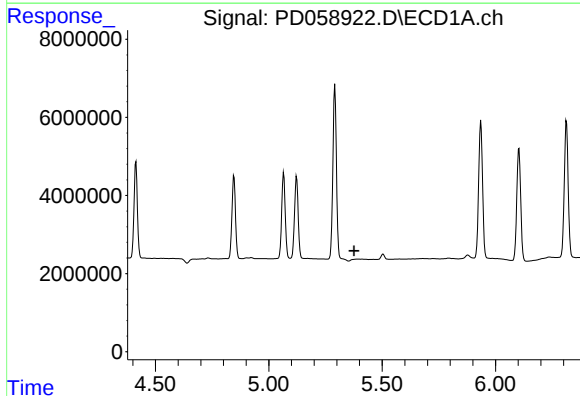
R.T.: 6.793 min
Delta R.T.: 0.001 min
Response: 46631773
Conc: 41.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



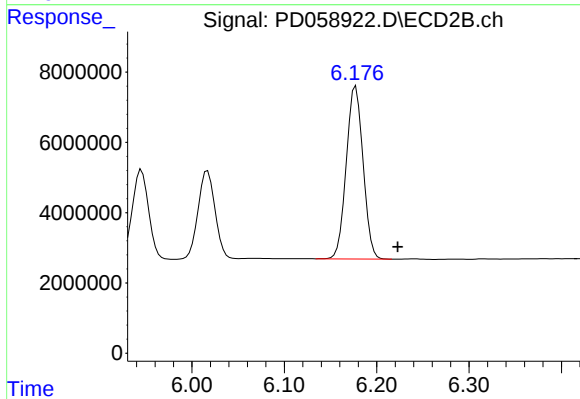
#21 Endrin ketone

R.T.: 7.557 min
Delta R.T.: 0.001 min
Response: 56874802
Conc: 39.11 ng/ml



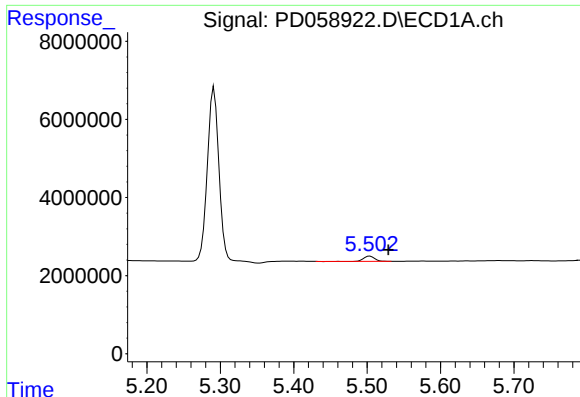
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

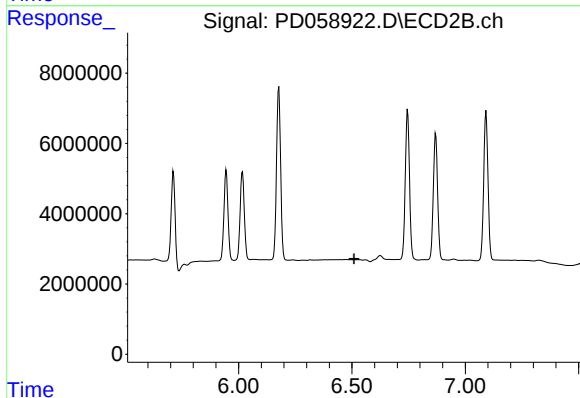
R.T.: 6.177 min
Delta R.T.: -0.045 min
Response: 62175834
Conc: 7332.33 ng/ml



#23 Toxaphene-2

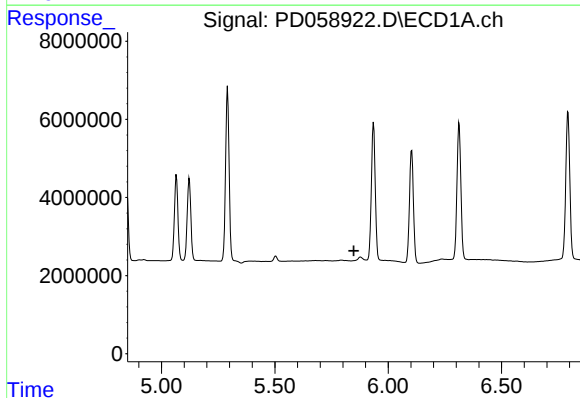
R.T.: 5.504 min
Delta R.T.: -0.025 min
Response: 1362787
Conc: 188.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



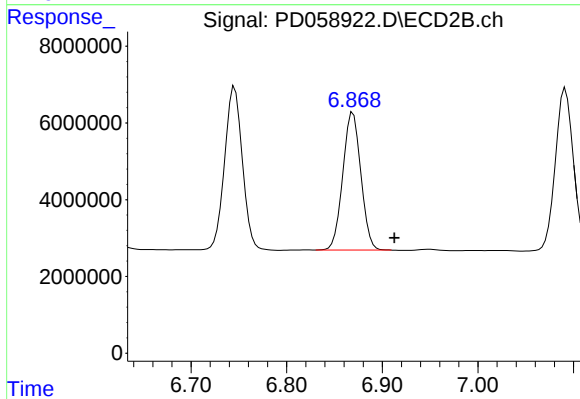
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



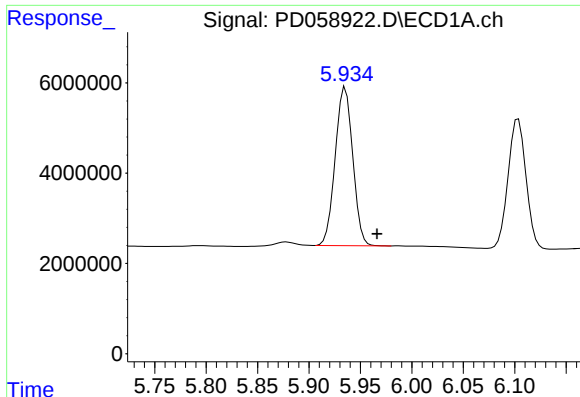
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

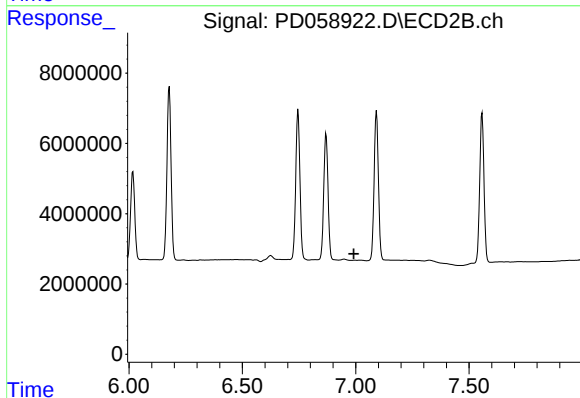
R.T.: 6.869 min
Delta R.T.: -0.043 min
Response: 47257755
Conc: 3555.08 ng/ml



#25 Toxaphene-4

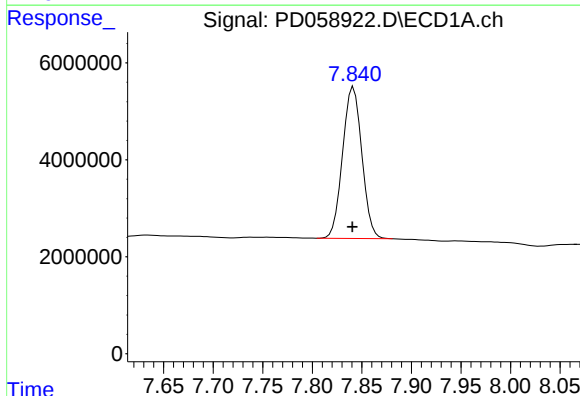
R.T.: 5.935 min
Delta R.T.: -0.031 min
Response: 41729886
Conc: 2242.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



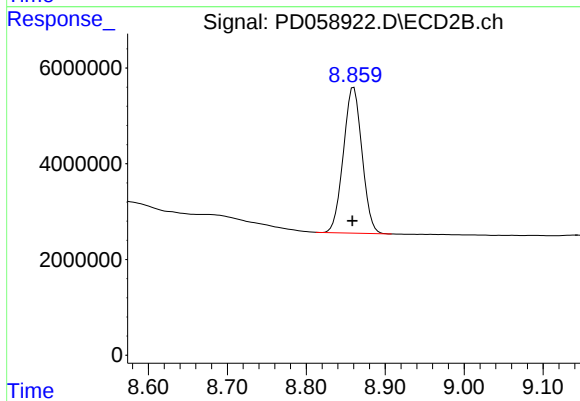
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 42319557
Conc: 40.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.002 min
Response: 49942873
Conc: 36.42 ng/ml