

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072120\
 Data File : PD058651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 12:42
 Operator : AJ\MA
 Sample : INDB306
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:43:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 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

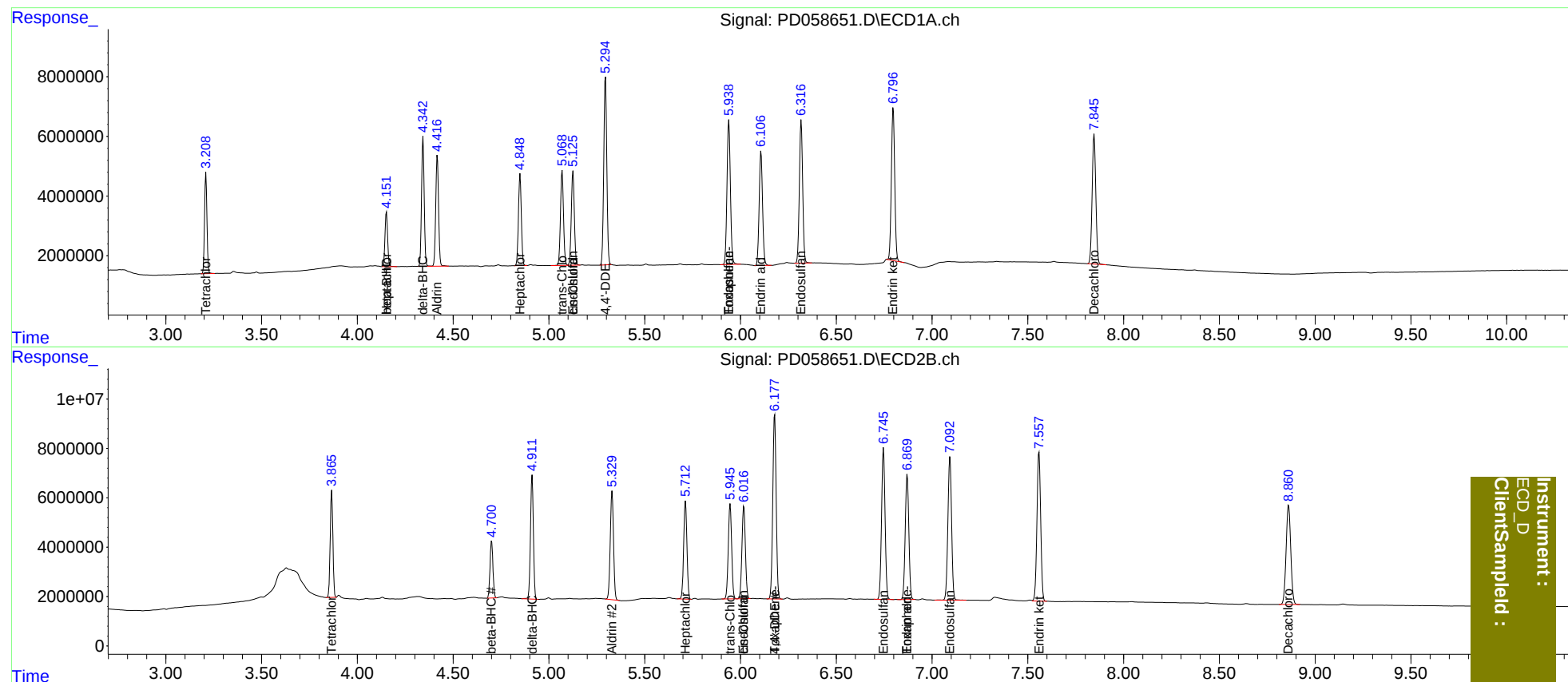
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.867	29515444	41991742	17.560	18.428
27)	SA Decachlor...	7.846	8.861	57651835	68090403	32.610	32.048
Target Compounds							
4)	MA Heptachlor	4.152f	0.000	17560579	0	11.093	N.D. #
5)	MB Aldrin	4.418	5.330	38108055	51845885	17.838	18.682
6)	B beta-BHC	4.152	4.701	17560579	24457124	18.529	17.691
7)	B delta-BHC	4.343	4.913	41650569	52857244	18.090	23.861 #
8)	B Heptachlo...	4.850	5.713	32710251	47316998	18.547	18.293
9)	A Endosulfan I	5.126f	6.018f	34615548	46962690	19.250	19.234
10)	B trans-Chl...	5.069	5.946	34605625	47219864	17.567	18.240
11)	B cis-Chlor...	5.126	6.018	34615548	46962690	17.471	17.904
12)	B 4,4'-DDE	5.295	6.179	69331786	91962725	34.500	35.821
15)	B Endosulfa...	5.940	6.747	59703110	78035685	36.845	34.567
18)	B Endrin al...	6.107	6.871	46909951	66261181	38.425	34.777
19)	B Endosulfa...	6.317	7.094	57347595	77983548	37.786	34.590
21)	B Endrin ke...	6.798	7.559	62179245	81777531	38.582	34.121
22)	Toxaphene-1	0.000	6.179	0	91962725	N.D.	7386.568
24)	Toxaphene-3	0.000	6.871	0	66261181	N.D.	3206.281
25)	Toxaphene-4	5.940	0.000	59703110	0	2249.961	N.D. #

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

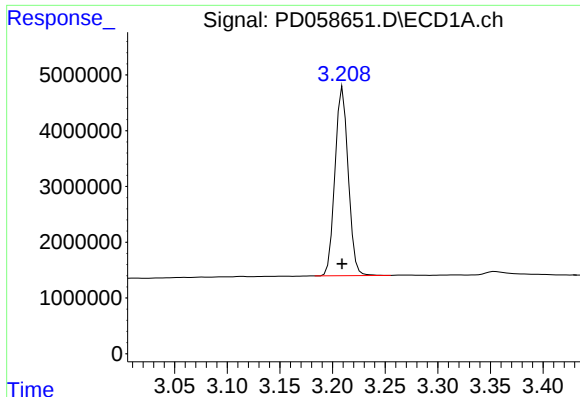
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072120\
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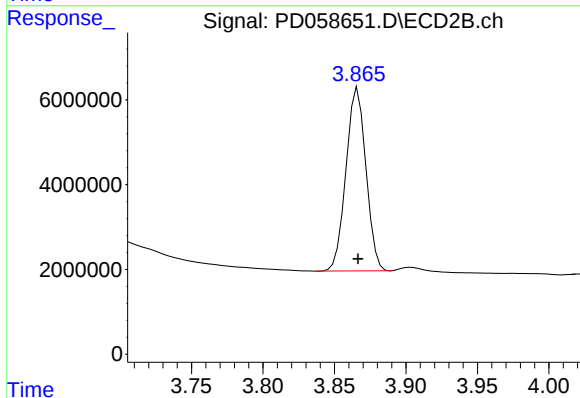
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

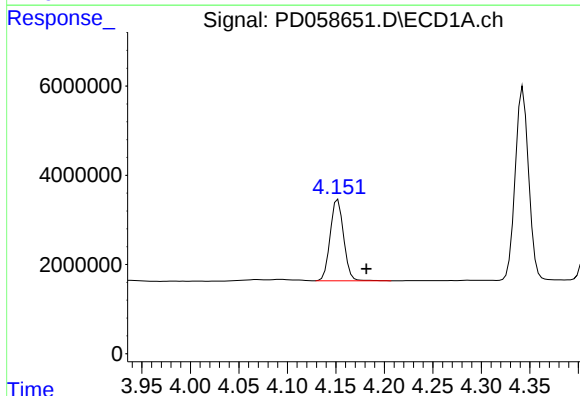
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 29515444
Conc: 17.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



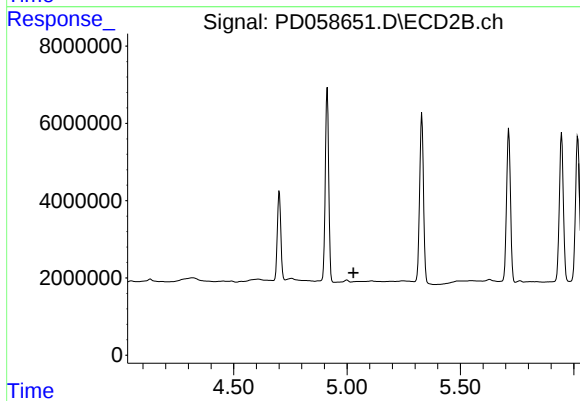
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 41991742
Conc: 18.43 ng/ml



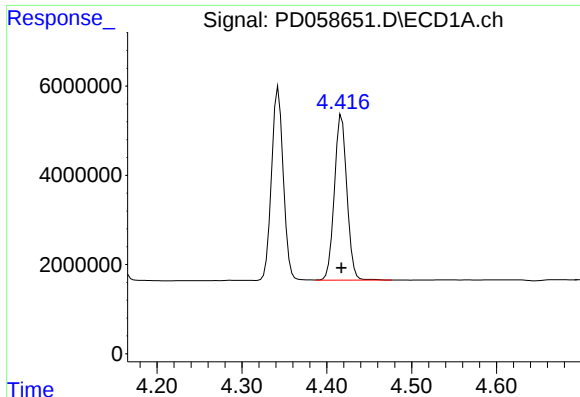
#4 Heptachlor

R.T.: 4.152 min
Delta R.T.: -0.029 min
Response: 17560579
Conc: 11.09 ng/ml



#4 Heptachlor

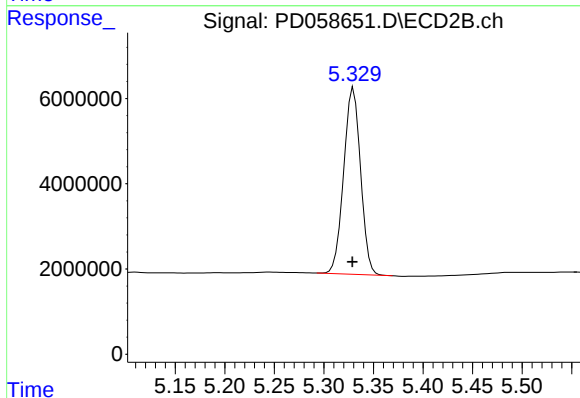
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#5 Aldrin

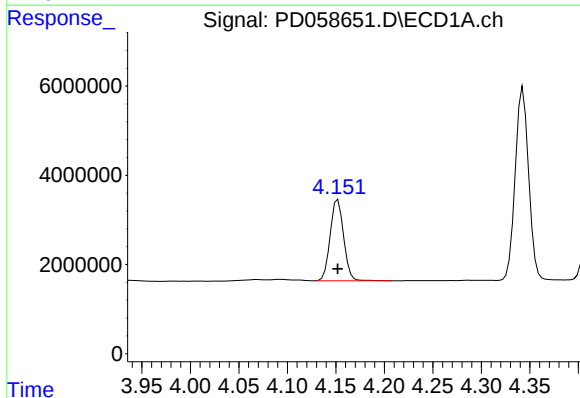
R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 38108055
Conc: 17.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



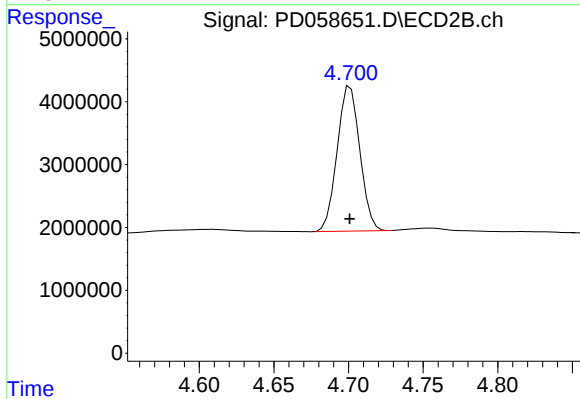
#5 Aldrin

R.T.: 5.330 min
Delta R.T.: 0.001 min
Response: 51845885
Conc: 18.68 ng/ml



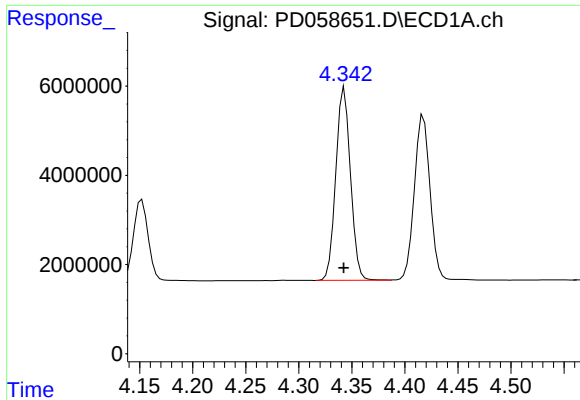
#6 beta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 17560579
Conc: 18.53 ng/ml



#6 beta-BHC

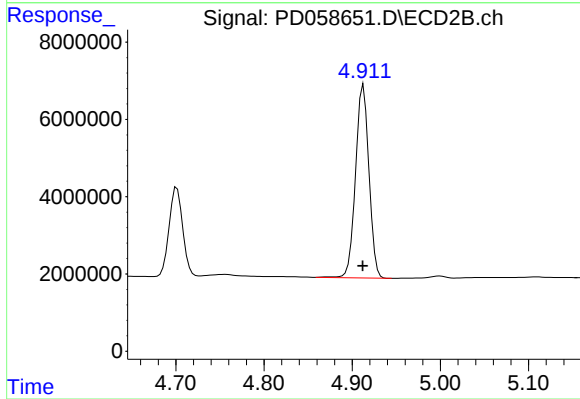
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 24457124
Conc: 17.69 ng/ml



#7 delta-BHC

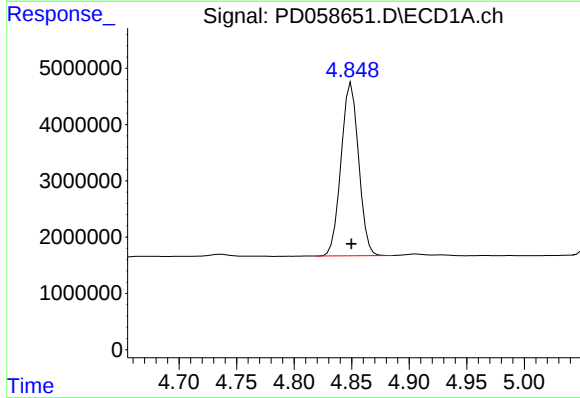
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 41650569
Conc: 18.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



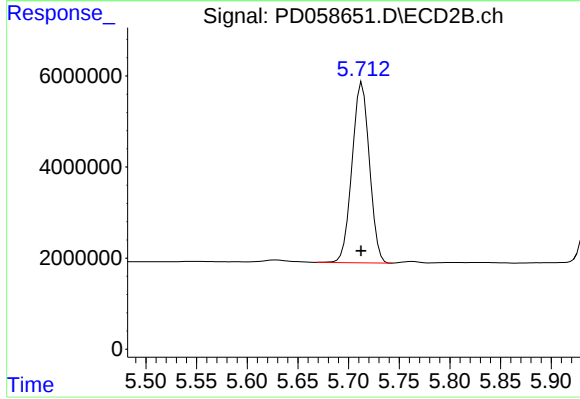
#7 delta-BHC

R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 52857244
Conc: 23.86 ng/ml



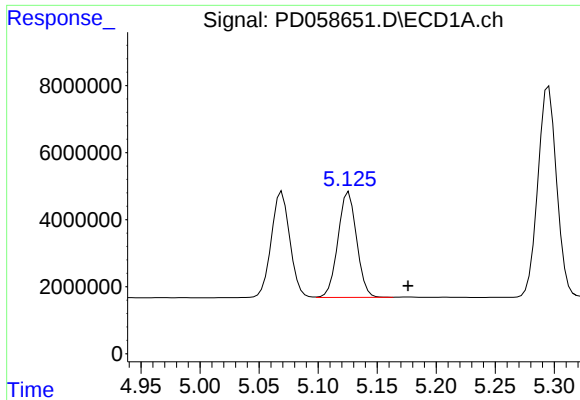
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 32710251
Conc: 18.55 ng/ml



#8 Heptachlor epoxide

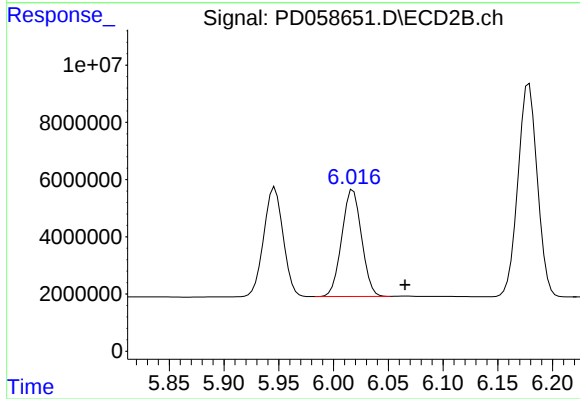
R.T.: 5.713 min
Delta R.T.: 0.001 min
Response: 47316998
Conc: 18.29 ng/ml



#9 Endosulfan I

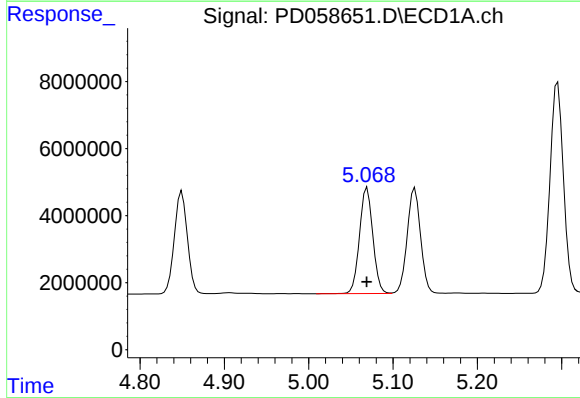
R.T.: 5.126 min
Delta R.T.: -0.050 min
Response: 34615548
Conc: 19.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



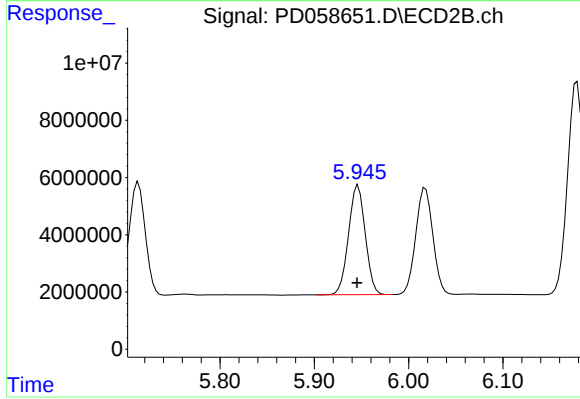
#9 Endosulfan I

R.T.: 6.018 min
Delta R.T.: -0.047 min
Response: 46962690
Conc: 19.23 ng/ml



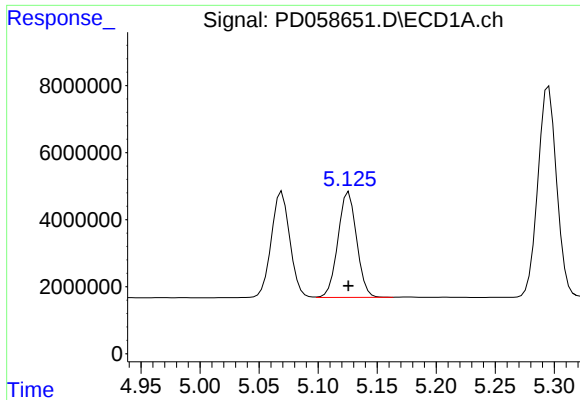
#10 trans-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 34605625
Conc: 17.57 ng/ml



#10 trans-Chlordane

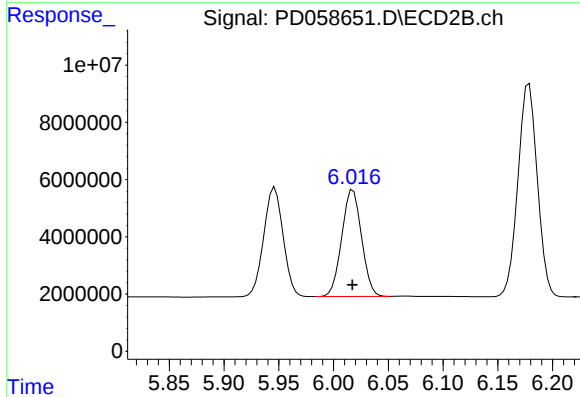
R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 47219864
Conc: 18.24 ng/ml



#11 cis-Chlordane

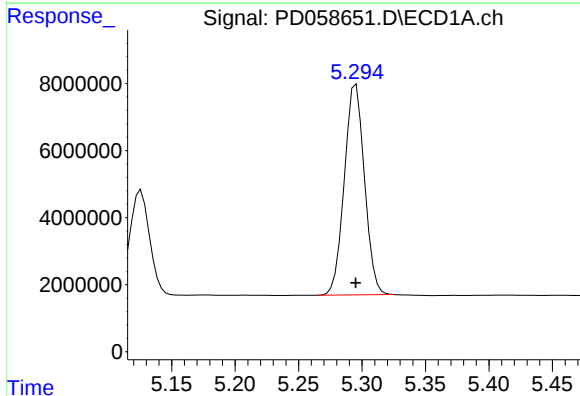
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 34615548
Conc: 17.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



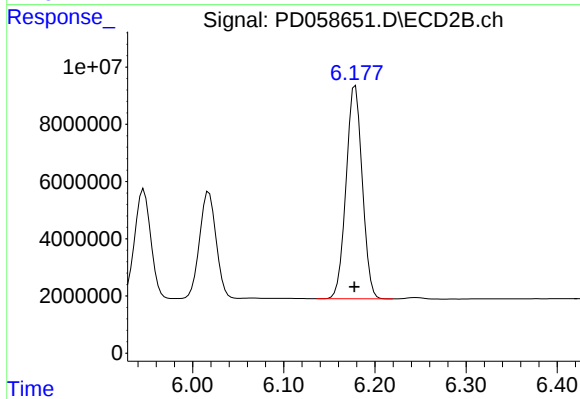
#11 cis-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 46962690
Conc: 17.90 ng/ml



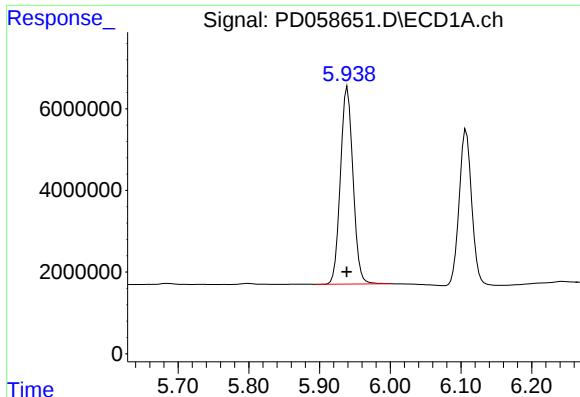
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 69331786
Conc: 34.50 ng/ml



#12 4,4'-DDE

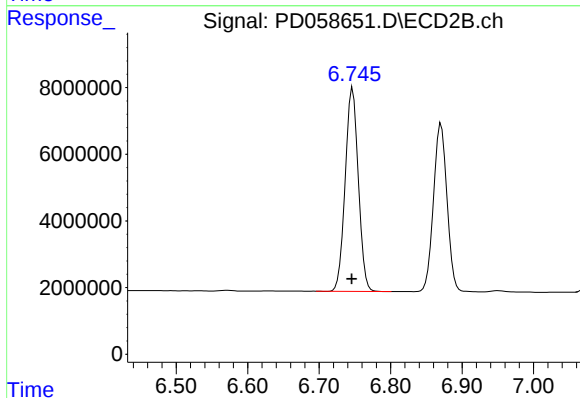
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 91962725
Conc: 35.82 ng/ml



#15 Endosulfan II

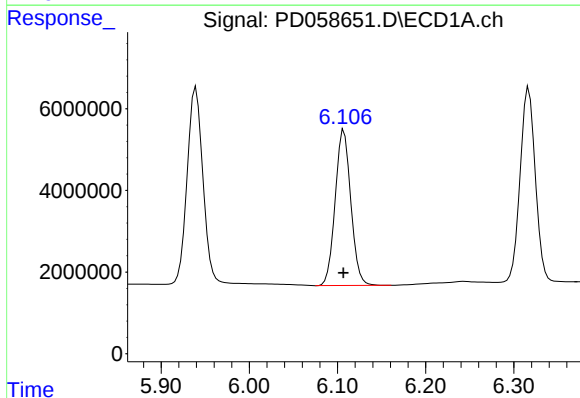
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 59703110
Conc: 36.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



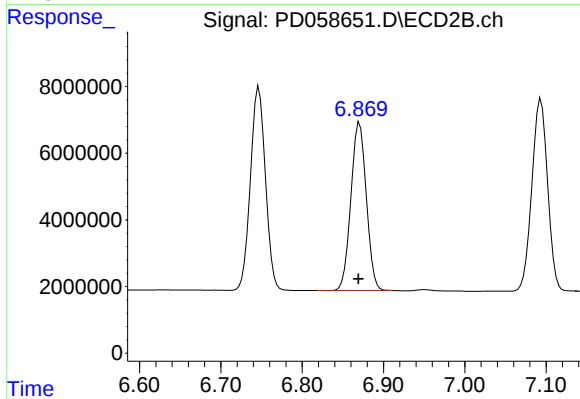
#15 Endosulfan II

R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 78035685
Conc: 34.57 ng/ml



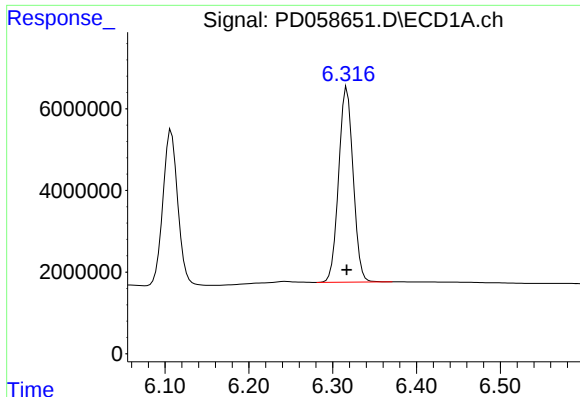
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 46909951
Conc: 38.43 ng/ml



#18 Endrin aldehyde

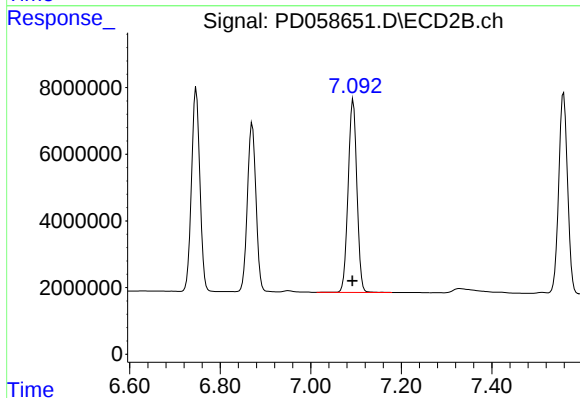
R.T.: 6.871 min
Delta R.T.: 0.002 min
Response: 66261181
Conc: 34.78 ng/ml



#19 Endosulfan Sulfate

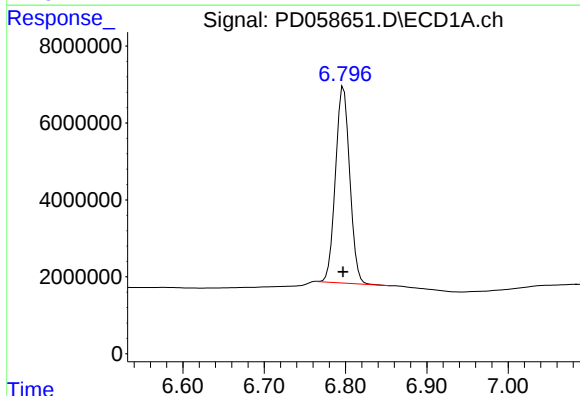
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 57347595
Conc: 37.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



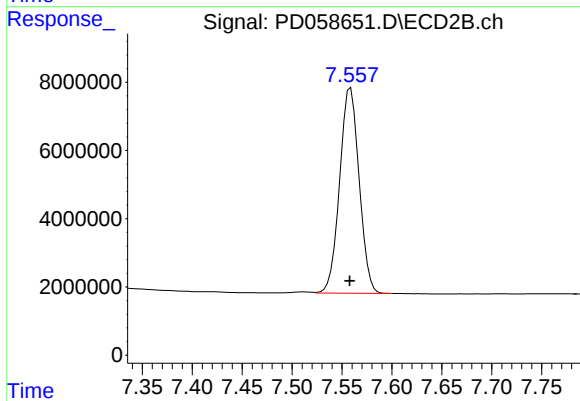
#19 Endosulfan Sulfate

R.T.: 7.094 min
Delta R.T.: 0.001 min
Response: 77983548
Conc: 34.59 ng/ml



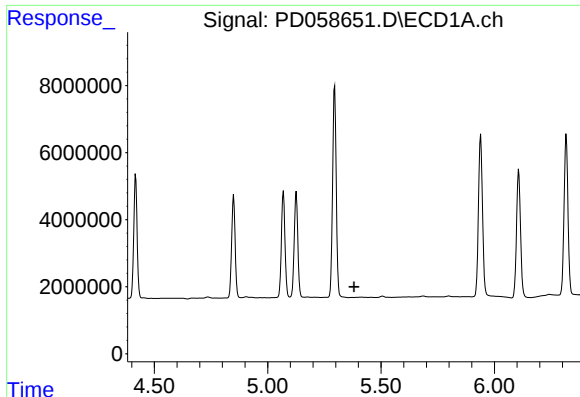
#21 Endrin ketone

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 62179245
Conc: 38.58 ng/ml



#21 Endrin ketone

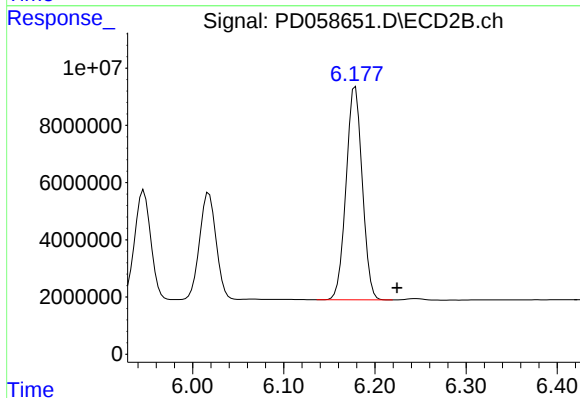
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 81777531
Conc: 34.12 ng/ml



#22 Toxaphene-1

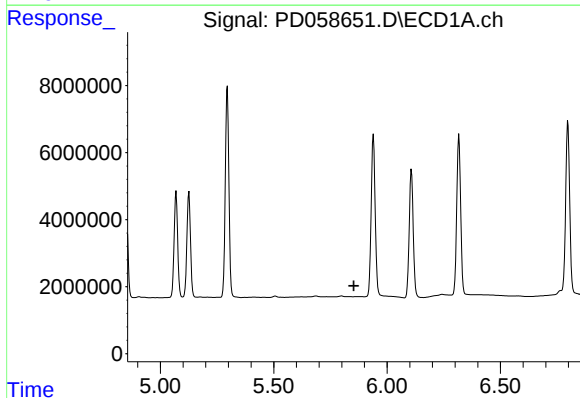
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



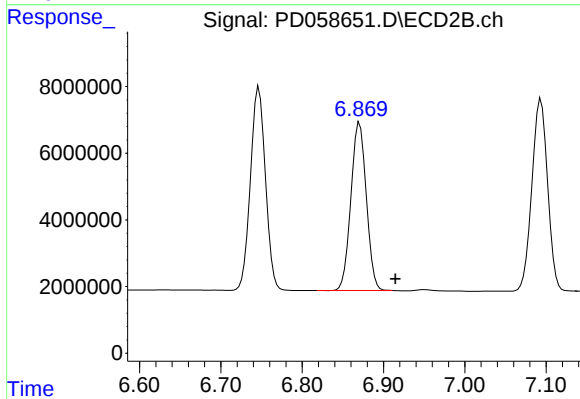
#22 Toxaphene-1

R.T.: 6.179 min
Delta R.T.: -0.046 min
Response: 91962725
Conc: 7386.57 ng/ml



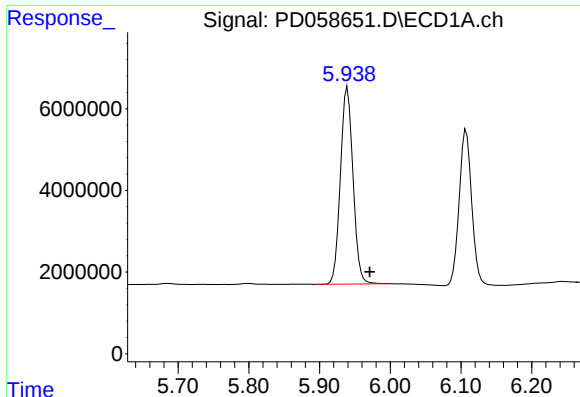
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

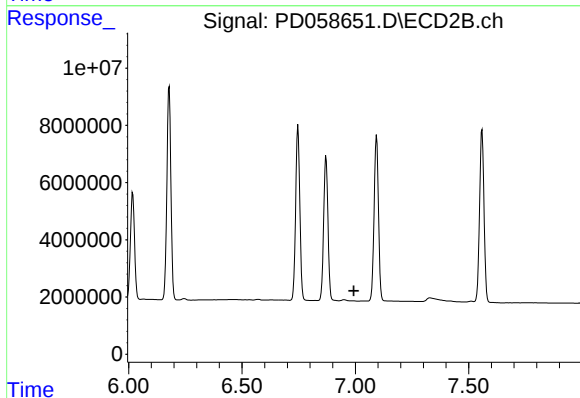
R.T.: 6.871 min
Delta R.T.: -0.044 min
Response: 66261181
Conc: 3206.28 ng/ml



#25 Toxaphene-4

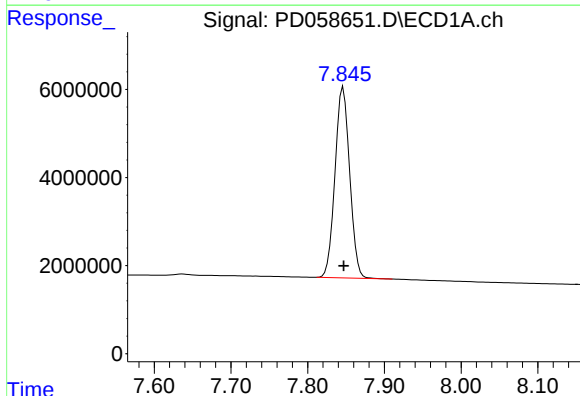
R.T.: 5.940 min
Delta R.T.: -0.031 min
Response: 59703110
Conc: 2249.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



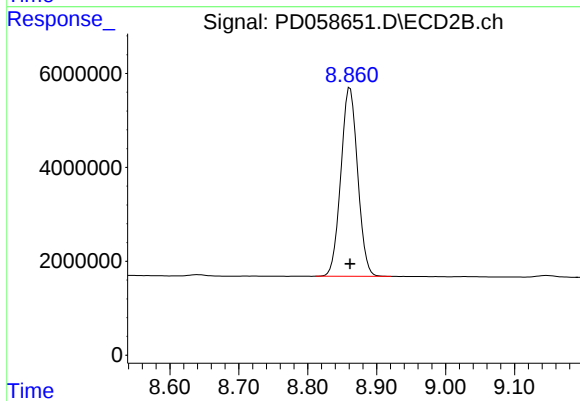
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.993 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 57651835
Conc: 32.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.000 min
Response: 68090403
Conc: 32.05 ng/ml