

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081720\
 Data File : PD058998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 17:31
 Operator : DD\AJ
 Sample : INDB321
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB321

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:38:54 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	19295681	29068264	19.952	20.071
27)	SA Decachlor...	7.842	8.862	36800069	43989951	34.938	32.076
Target Compounds							
4)	MA Heptachlor	4.149f	0.000	11375117	0	9.517	N.D. #
5)	MB Aldrin	4.414	5.329	24905097	35300860	20.067	19.122
6)	B beta-BHC	4.149	4.701	11375117	16719496	19.316	19.223
7)	B delta-BHC	4.340	4.913	27001900	33296028	20.126	22.780
8)	B Heptachlo...	4.847	5.713	22209820	32325808	19.659	19.414
9)	A Endosulfan I	5.123f	6.017f	22219148	32053674	20.317	20.671
10)	B trans-Chl...	5.066	5.946	22500278	31931101	19.458	19.169
11)	B cis-Chlor...	5.123	6.017	22219148	32053674	19.091	19.039
12)	B 4,4'-DDE	5.292	6.178	45129404	61863104	39.222	39.036
15)	B Endosulfa...	5.935	6.746	39384023	54013811	38.651	38.386
16)	A 4,4'-DDD	0.000	6.625f	0	1086118	N.D.	0.829
18)	B Endrin al...	6.103	6.870	32397260	45939887	37.877	37.337
19)	B Endosulfa...	6.313	7.093	38662113	53452401	37.779	37.194
21)	B Endrin ke...	6.793	7.559	42212562	55437118	37.723	38.117
22)	Toxaphene-1	0.000	6.178	0	61863104	N.D.	7295.452
23)	Toxaphene-2	5.503	0.000	1299278	0	179.568	N.D. #
24)	Toxaphene-3	0.000	6.870	0	45939887	N.D.	3455.939
25)	Toxaphene-4	5.935	0.000	39384023	0	2116.866	N.D. #

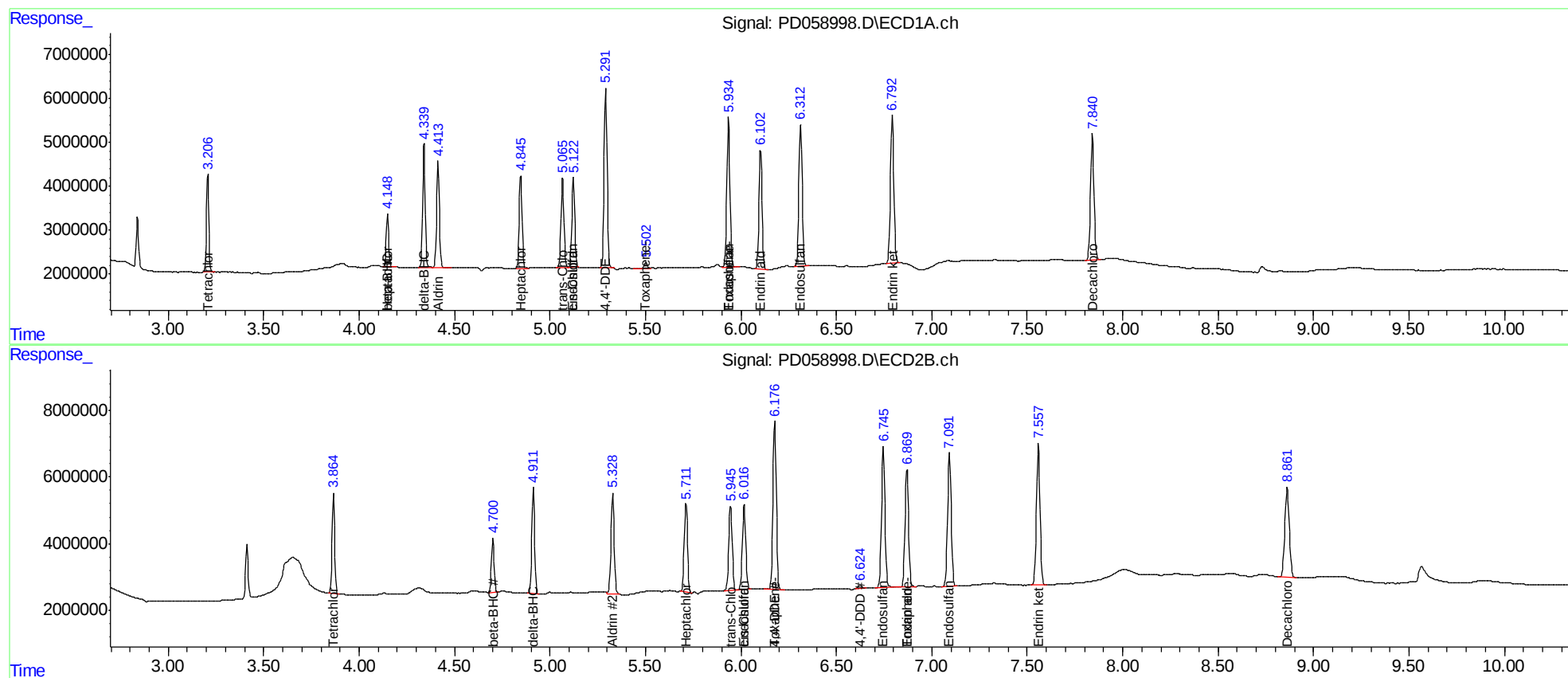
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

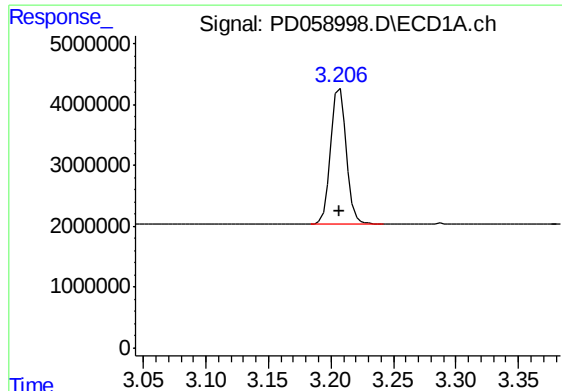
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081720\
Data File : PD058998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 17:31
Operator : DD\AJ
Sample : INDB321
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB321

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:38:54 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

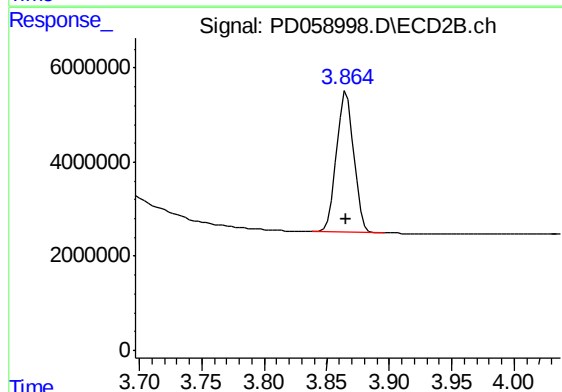




#1 Tetrachloro-m-xylene

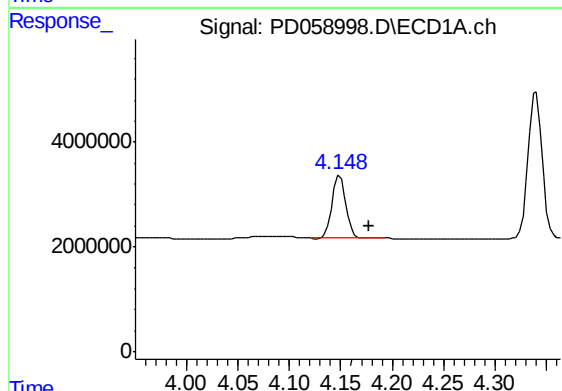
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 19295681
Conc: 19.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB321



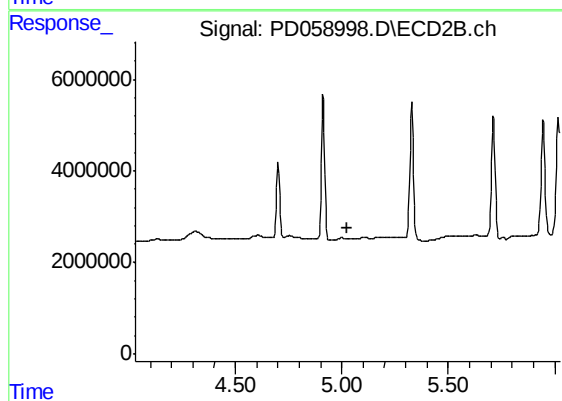
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 29068264
Conc: 20.07 ng/ml



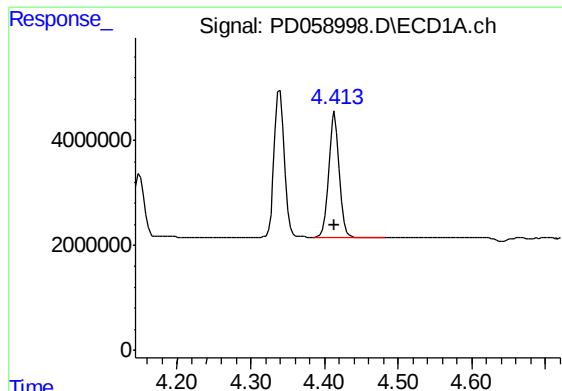
#4 Heptachlor

R.T.: 4.149 min
Delta R.T.: -0.029 min
Response: 11375117
Conc: 9.52 ng/ml



#4 Heptachlor

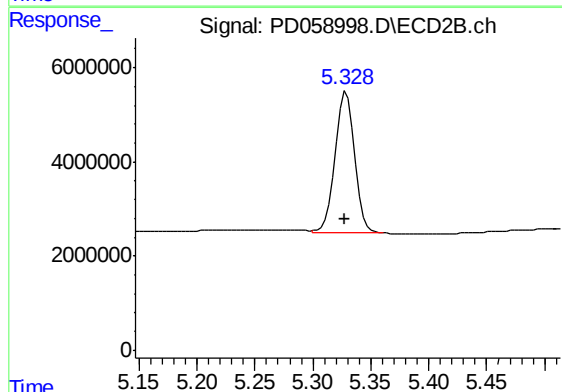
R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#5 Aldrin

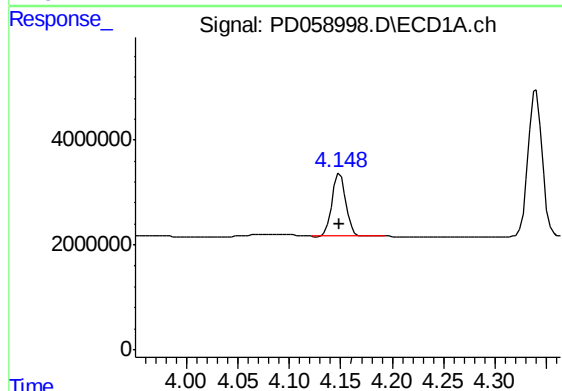
R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 24905097
Conc: 20.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB321



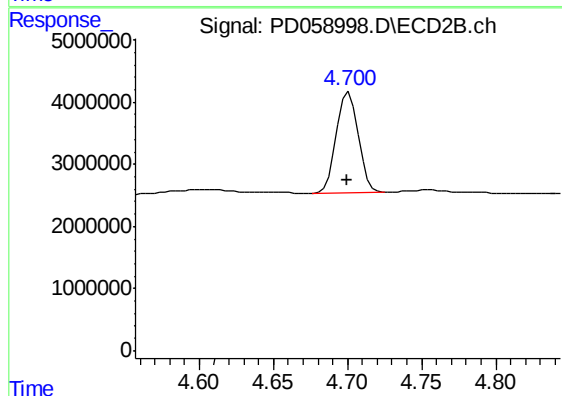
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.002 min
Response: 35300860
Conc: 19.12 ng/ml



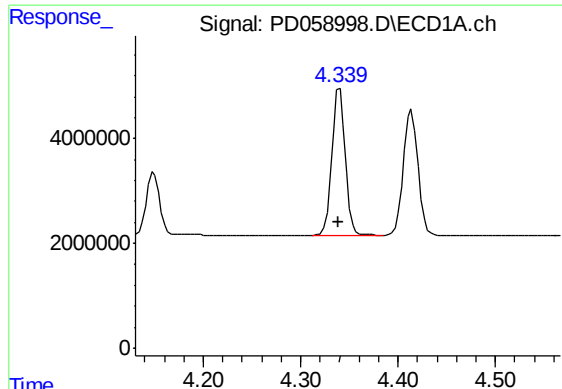
#6 beta-BHC

R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 11375117
Conc: 19.32 ng/ml



#6 beta-BHC

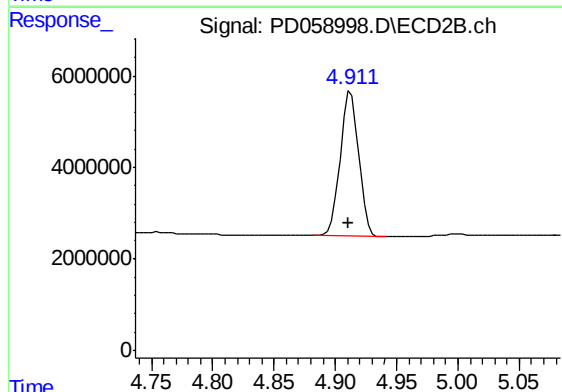
R.T.: 4.701 min
Delta R.T.: 0.001 min
Response: 16719496
Conc: 19.22 ng/ml



#7 delta-BHC

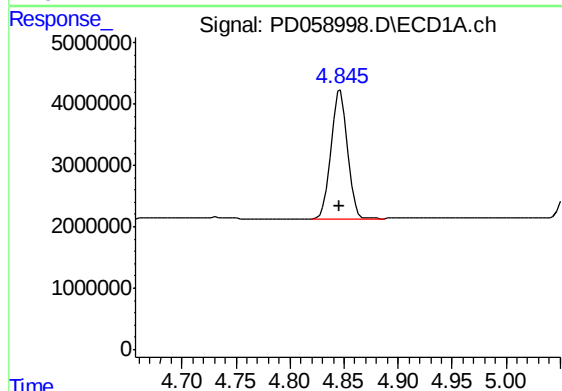
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 27001900
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB321



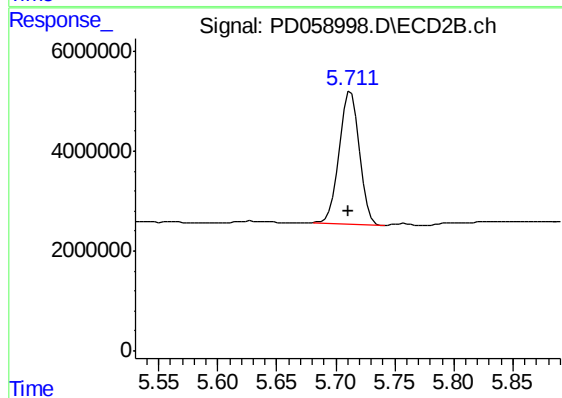
#7 delta-BHC

R.T.: 4.913 min
Delta R.T.: 0.002 min
Response: 33296028
Conc: 22.78 ng/ml



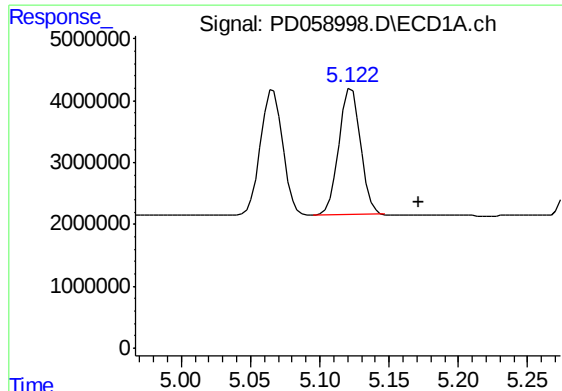
#8 Heptachlor epoxide

R.T.: 4.847 min
Delta R.T.: 0.001 min
Response: 22209820
Conc: 19.66 ng/ml



#8 Heptachlor epoxide

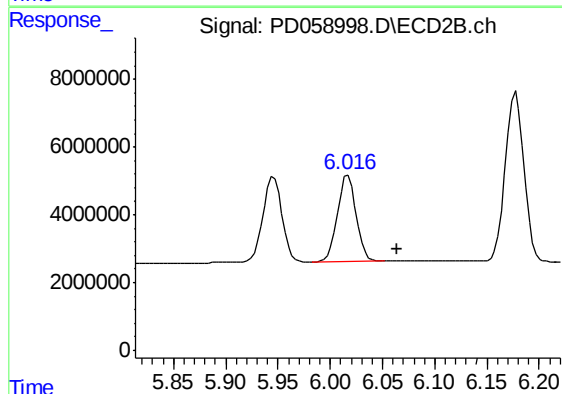
R.T.: 5.713 min
Delta R.T.: 0.002 min
Response: 32325808
Conc: 19.41 ng/ml



#9 Endosulfan I

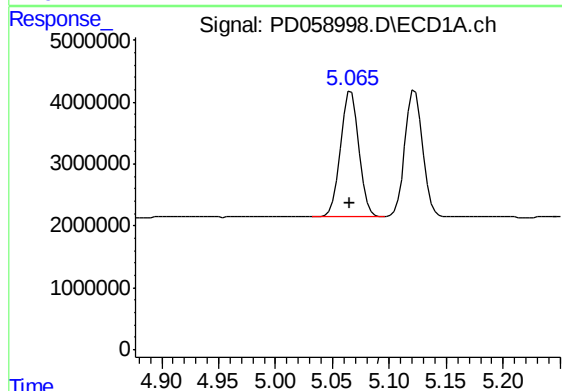
R.T.: 5.123 min
Delta R.T.: -0.049 min
Response: 22219148
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB321



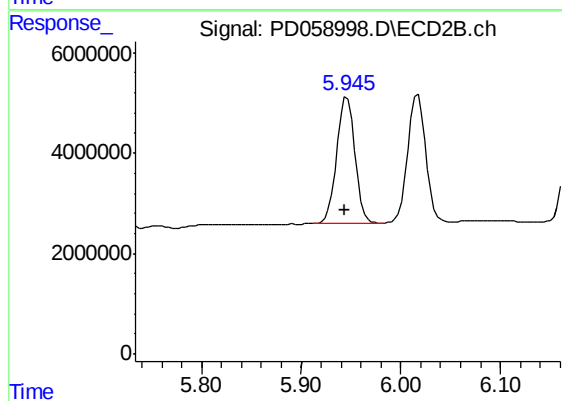
#9 Endosulfan I

R.T.: 6.017 min
Delta R.T.: -0.047 min
Response: 32053674
Conc: 20.67 ng/ml



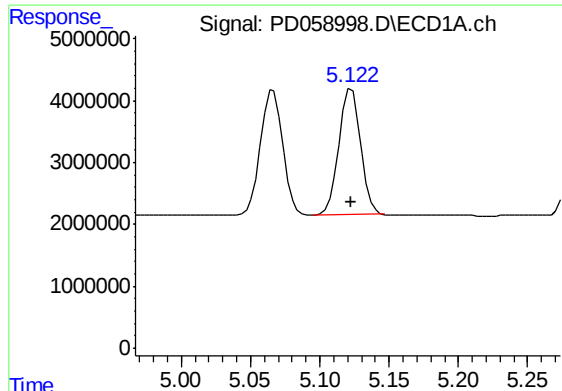
#10 trans-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.001 min
Response: 22500278
Conc: 19.46 ng/ml



#10 trans-Chlordane

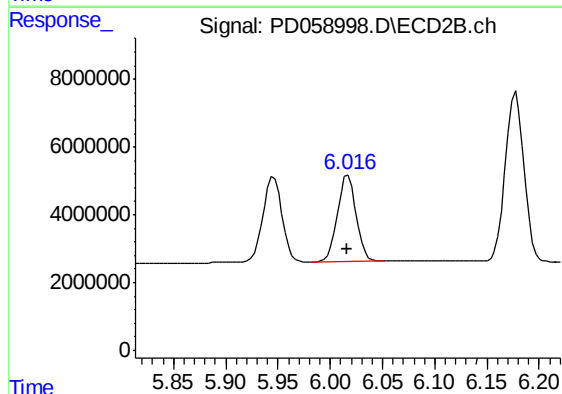
R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 31931101
Conc: 19.17 ng/ml



#11 cis-Chlordane

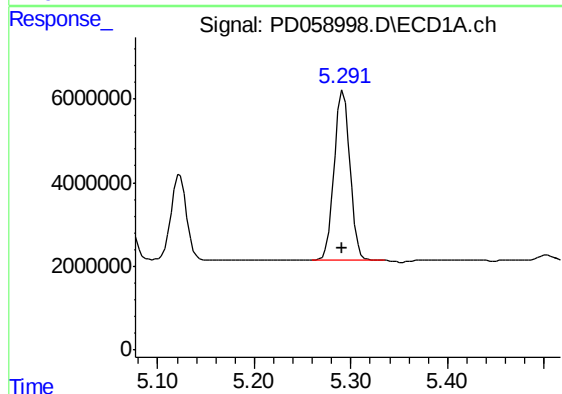
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 22219148
Conc: 19.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB321



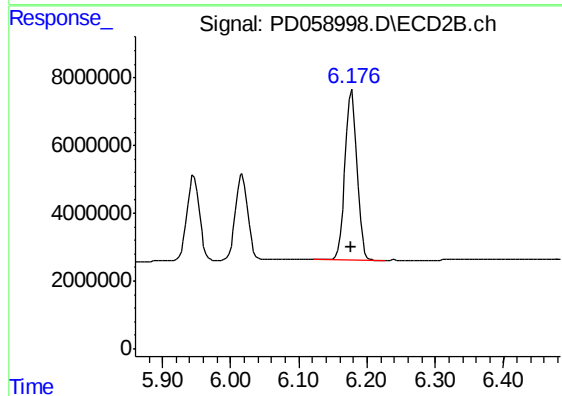
#11 cis-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.001 min
Response: 32053674
Conc: 19.04 ng/ml



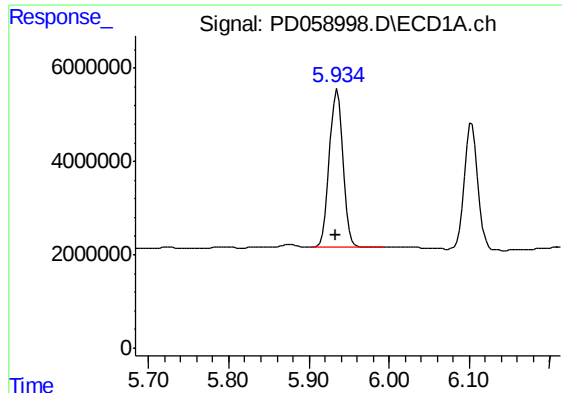
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 45129404
Conc: 39.22 ng/ml



#12 4,4'-DDE

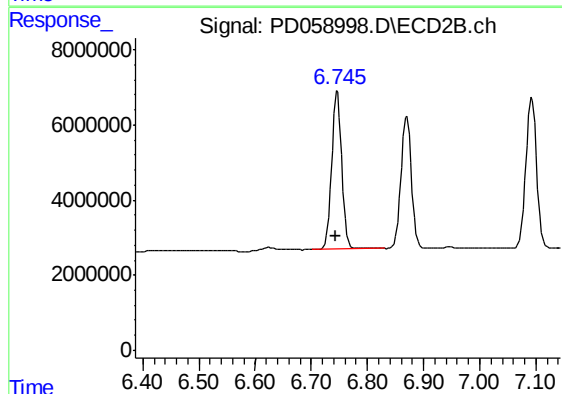
R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 61863104
Conc: 39.04 ng/ml



#15 Endosulfan II

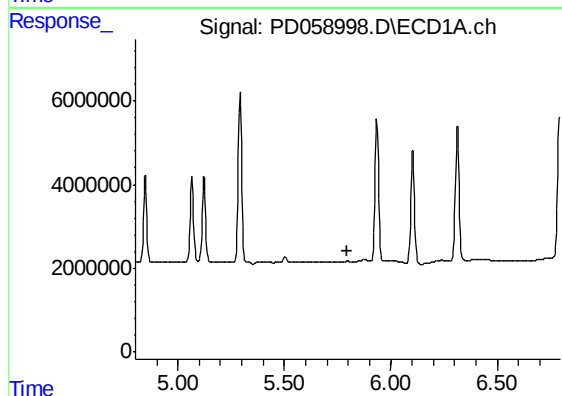
R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 39384023
Conc: 38.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB321



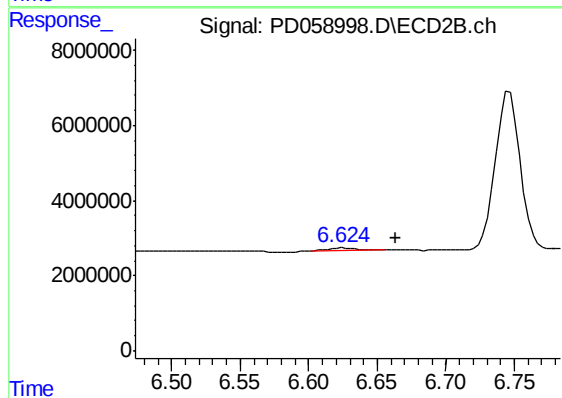
#15 Endosulfan II

R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 54013811
Conc: 38.39 ng/ml



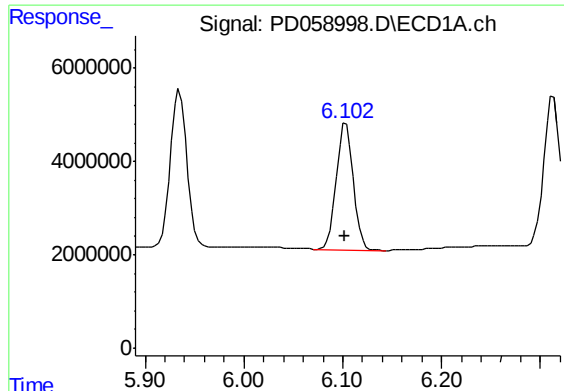
#16 4,4'-DDD

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



#16 4,4'-DDD

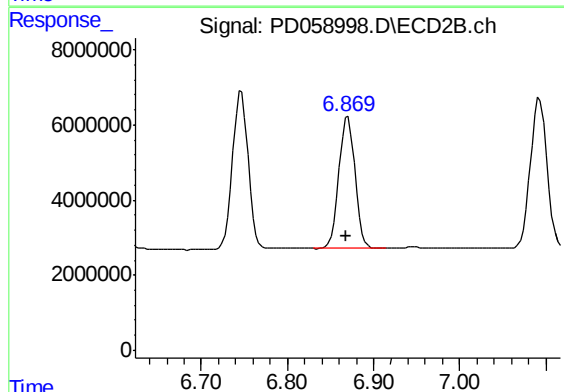
R.T.: 6.625 min
Delta R.T.: -0.038 min
Response: 1086118
Conc: 0.83 ng/ml



#18 Endrin aldehyde

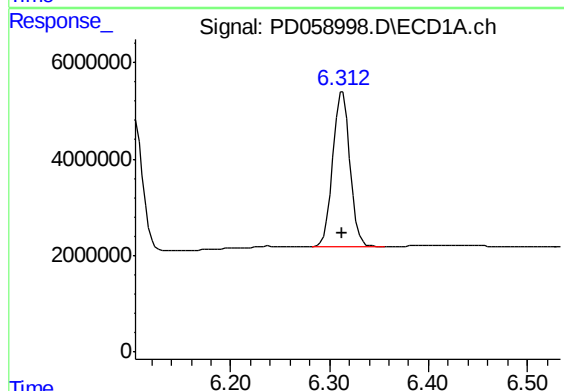
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 32397260
Conc: 37.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB321



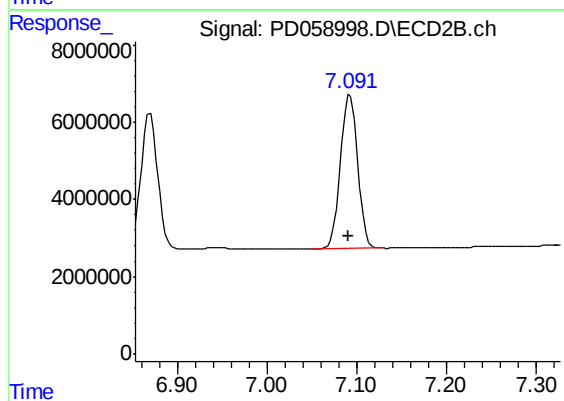
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.002 min
Response: 45939887
Conc: 37.34 ng/ml



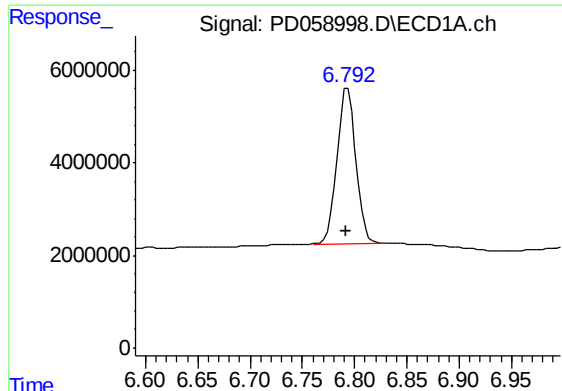
#19 Endosulfan Sulfate

R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 38662113
Conc: 37.78 ng/ml



#19 Endosulfan Sulfate

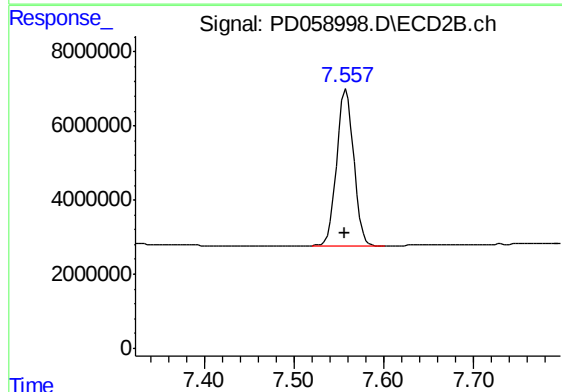
R.T.: 7.093 min
Delta R.T.: 0.003 min
Response: 53452401
Conc: 37.19 ng/ml



#21 Endrin ketone

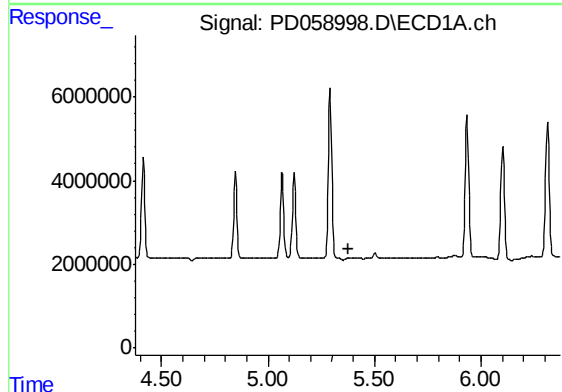
R.T.: 6.793 min
Delta R.T.: 0.001 min
Response: 42212562
Conc: 37.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB321



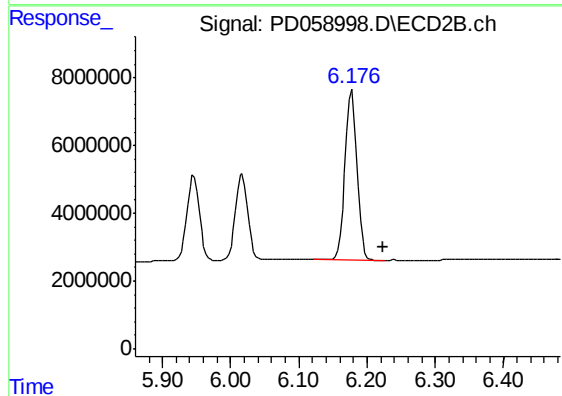
#21 Endrin ketone

R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 55437118
Conc: 38.12 ng/ml



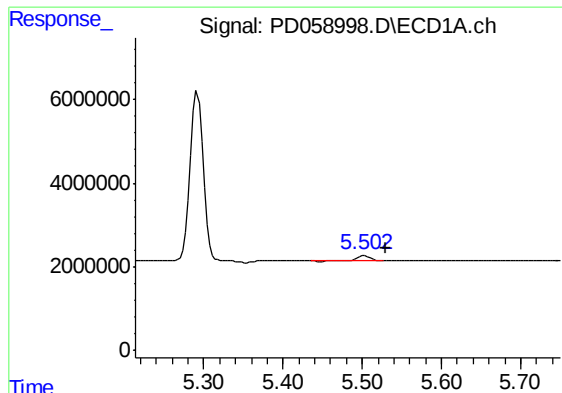
#22 Toxaphene-1

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



#22 Toxaphene-1

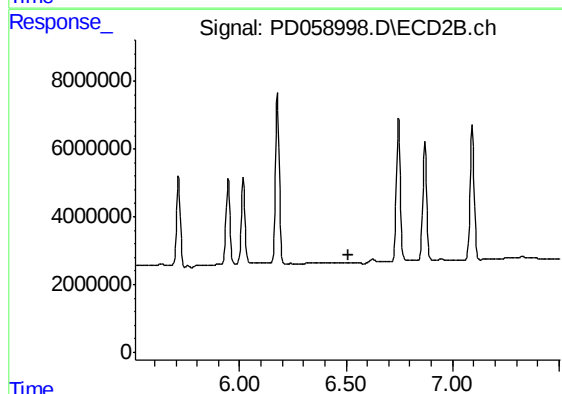
R.T.: 6.178 min
Delta R.T.: -0.045 min
Response: 61863104
Conc: 7295.45 ng/ml



#23 Toxaphene-2

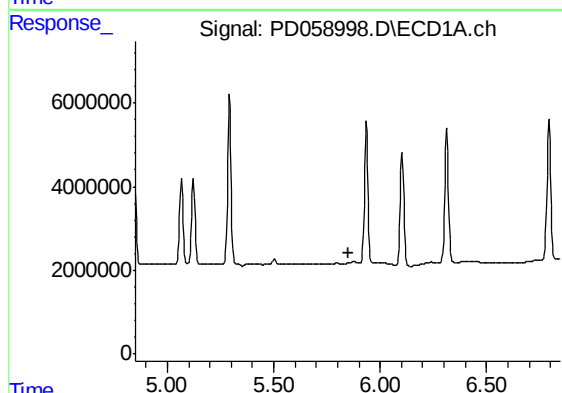
R.T.: 5.503 min
Delta R.T.: -0.026 min
Response: 1299278
Conc: 179.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB321



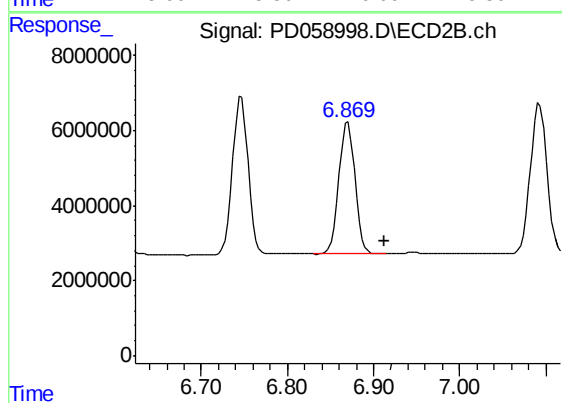
#23 Toxaphene-2

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



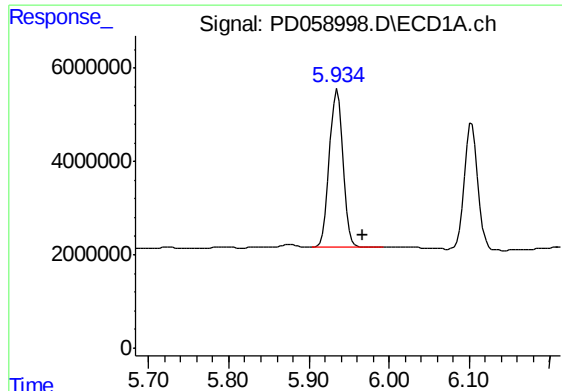
#24 Toxaphene-3

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



#24 Toxaphene-3

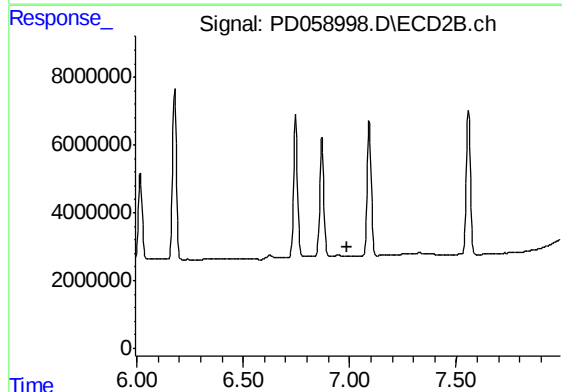
R.T.: 6.870 min
Delta R.T.: -0.042 min
Response: 45939887
Conc: 3455.94 ng/ml



#25 Toxaphene-4

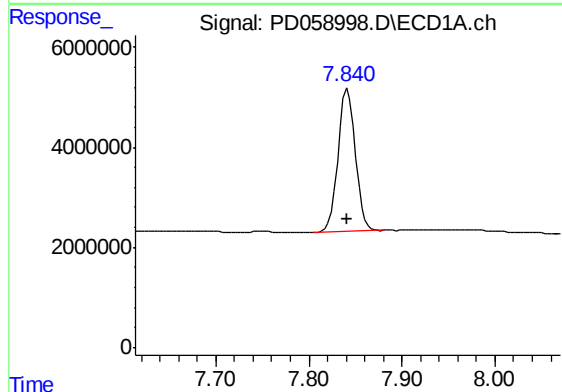
R.T.: 5.935 min
Delta R.T.: -0.031 min
Response: 39384023
Conc: 2116.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB321



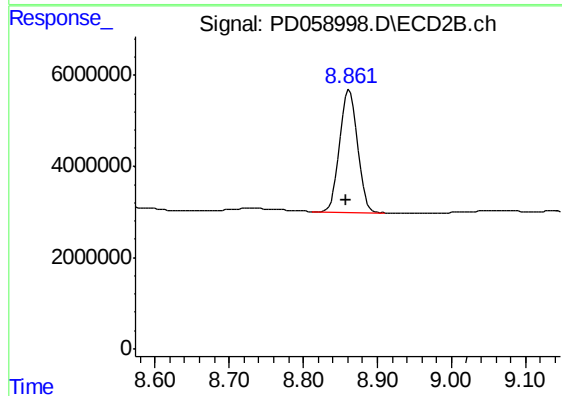
#25 Toxaphene-4

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.: 0.001 min
Response: 36800069
Conc: 34.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.004 min
Response: 43989951
Conc: 32.08 ng/ml