

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122718\
 Data File : PD050899.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2018 17:43
 Operator : AJ\SJ
 Sample : INDB302
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB302

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 07:05:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 27 14:51:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.226	4.045	29388050	499.2E6	19.049	18.515
27)	SA Decachlor...	7.828	9.152	40706777	692.6E6	36.130	37.242
Target Compounds							
4)	MA Heptachlor	4.160f	0.000	19883112	0	8.281	N.D. #
5)	MB Aldrin	4.425	5.545	44094724	657.1E6	20.289	19.782
6)	B beta-BHC	4.160	4.893	19883112	330.9E6	20.440	19.741
7)	B delta-BHC	4.348	5.112	45151992	716.1E6	20.335	19.976
8)	B Heptachlo...	4.852	5.932	42860641	618.1E6	20.060	19.884
9)	A Endosulfan I	5.125f	6.289	42490676	14396148	19.856	0.486 #
10)	B trans-Chl...	5.069	6.166	43507574	608.0E6	20.029	19.718
11)	B cis-Chlor...	5.125	6.239	42490676	580.0E6	20.032	19.849
12)	B 4,4'-DDE	5.295	6.395	82289141	1069.4E6	40.110	39.151
15)	B Endosulfa...	5.926	6.976	78216055	941.4E6	40.045	39.486
17)	MA 4,4'-DDT	6.092f	0.000	59987149	0	32.940	N.D. #
18)	B Endrin al...	6.092	7.100	59987149	762.0E6	39.948	39.096
19)	B Endosulfa...	6.301	7.324	68555749	873.2E6	39.714	38.948
21)	B Endrin ke...	6.776	7.797	72857416	830.3E6	39.507	39.126
22)	Toxaphene-1	0.000	6.395	0	1069.4E6	N.D.	8323.724
24)	Toxaphene-3	5.926	7.100	78216055	762.0E6	2154.433	3613.648 #

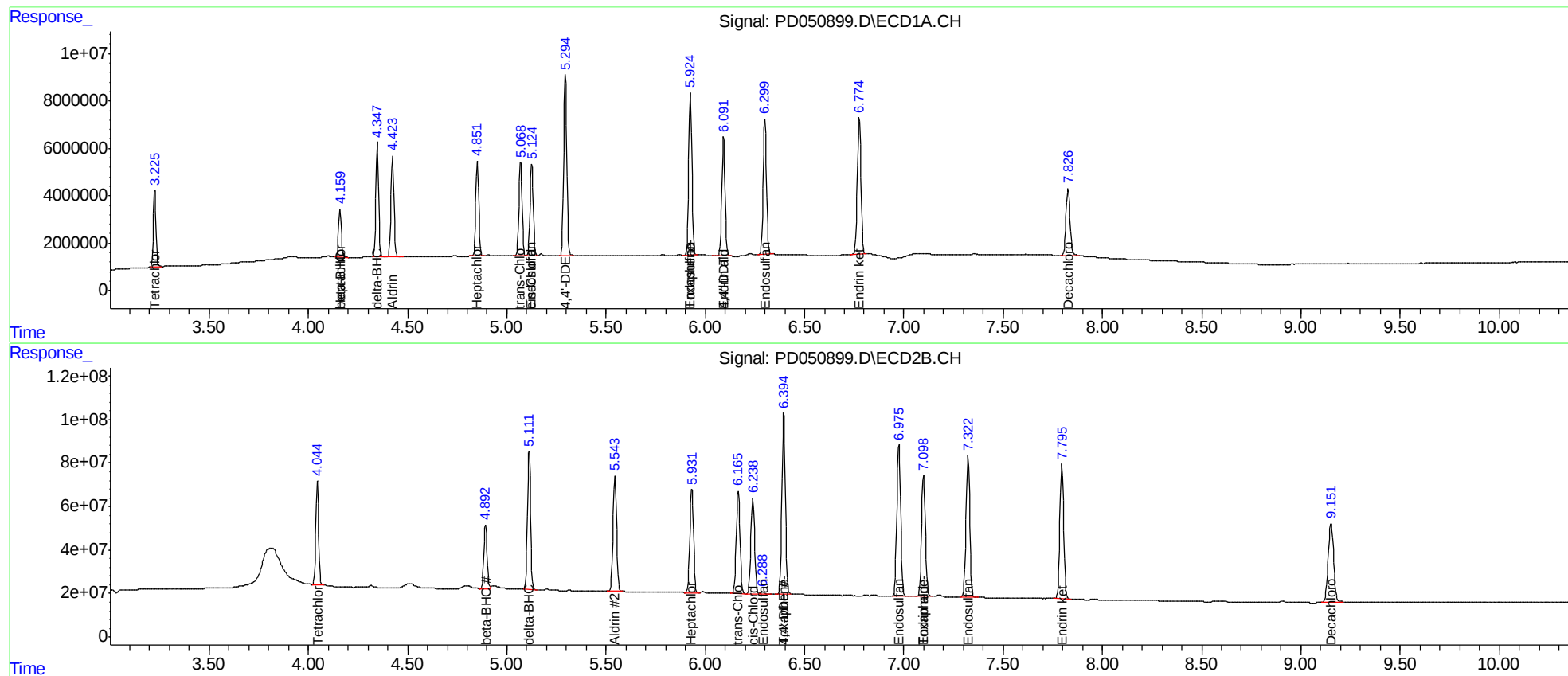
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

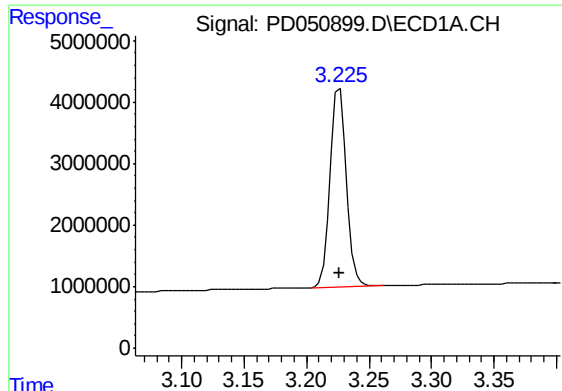
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122718\
Data File : PD050899.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2018 17:43
Operator : AJ\SJ
Sample : INDB302
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB302

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 07:05:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 27 14:51:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

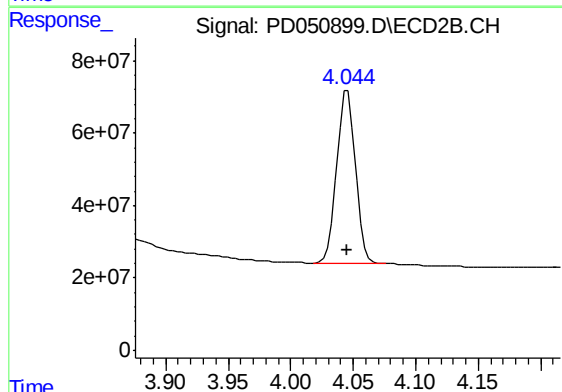




#1 Tetrachloro-m-xylene

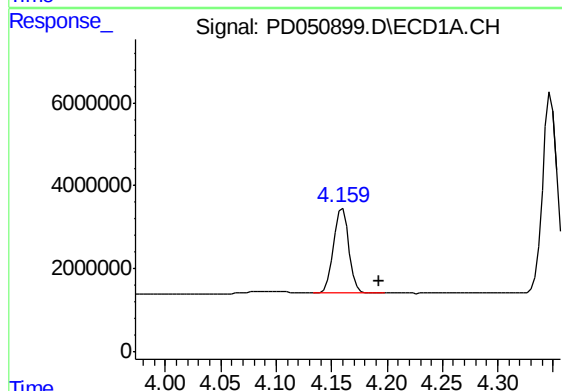
R.T.: 3.226 min
Delta R.T.: 0.000 min
Response: 29388050
Conc: 19.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB302



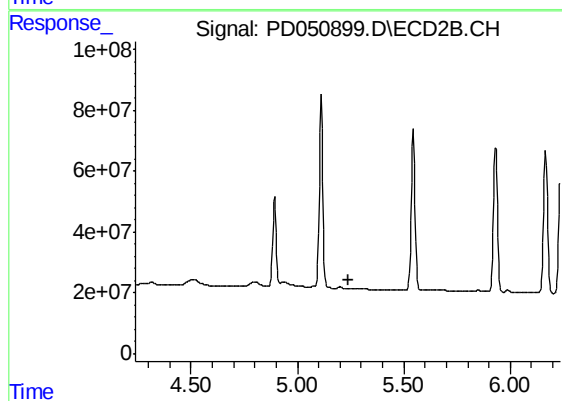
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 499227936
Conc: 18.52 ng/ml



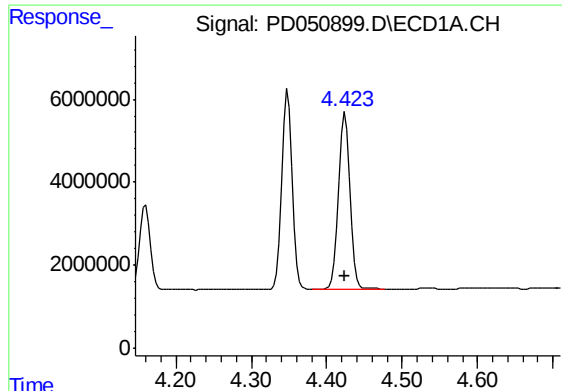
#4 Heptachlor

R.T.: 4.160 min
Delta R.T.: -0.033 min
Response: 19883112
Conc: 8.28 ng/ml



#4 Heptachlor

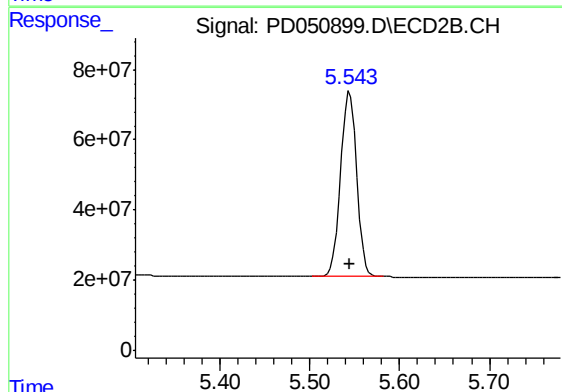
R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



#5 Aldrin

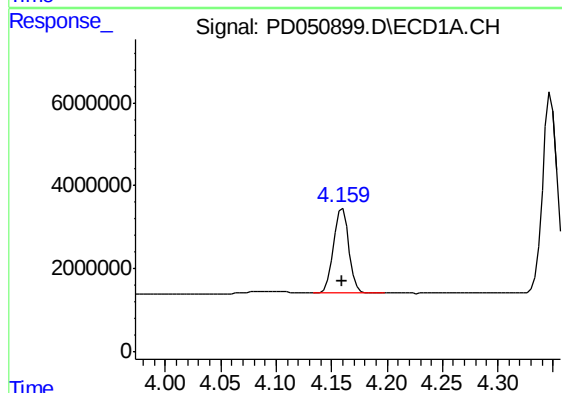
R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 44094724
Conc: 20.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB302



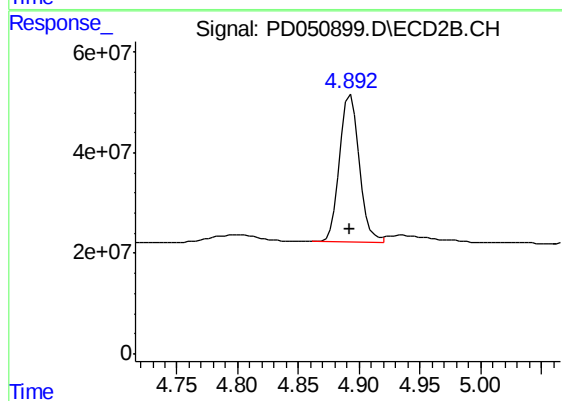
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 657054561
Conc: 19.78 ng/ml



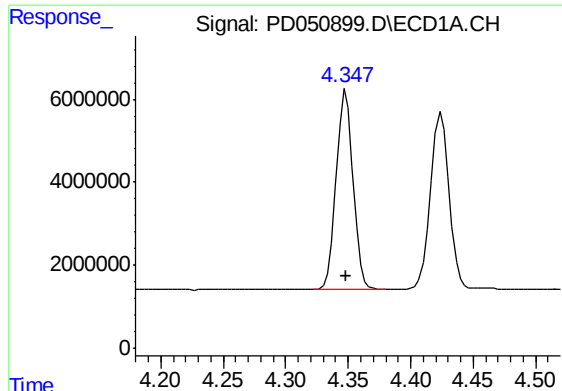
#6 beta-BHC

R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 19883112
Conc: 20.44 ng/ml



#6 beta-BHC

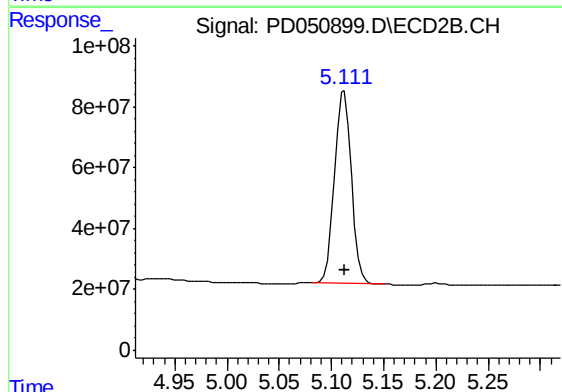
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 330920573
Conc: 19.74 ng/ml



#7 delta-BHC

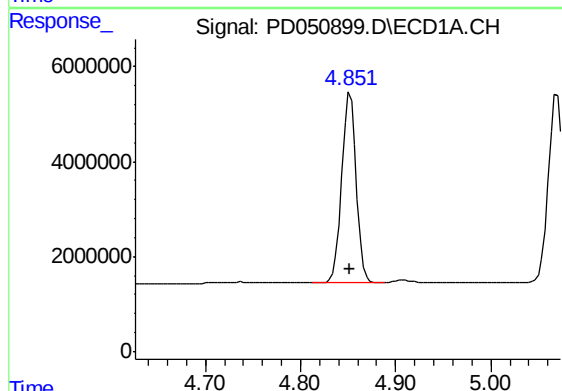
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 45151992
Conc: 20.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB302



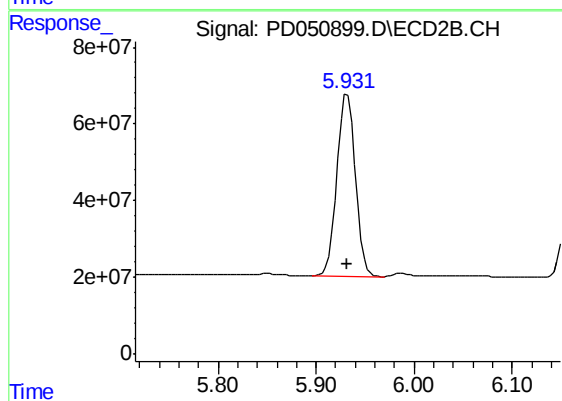
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 716108920
Conc: 19.98 ng/ml



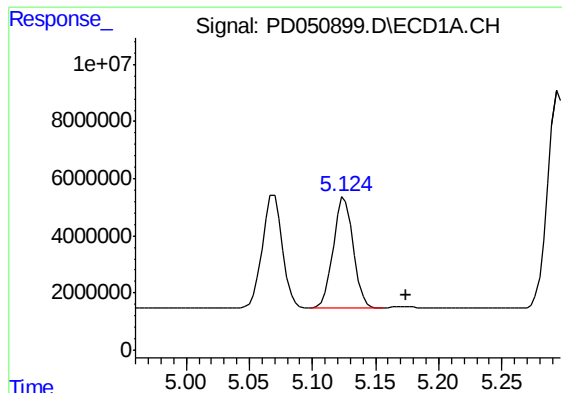
#8 Heptachlor epoxide

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 42860641
Conc: 20.06 ng/ml



#8 Heptachlor epoxide

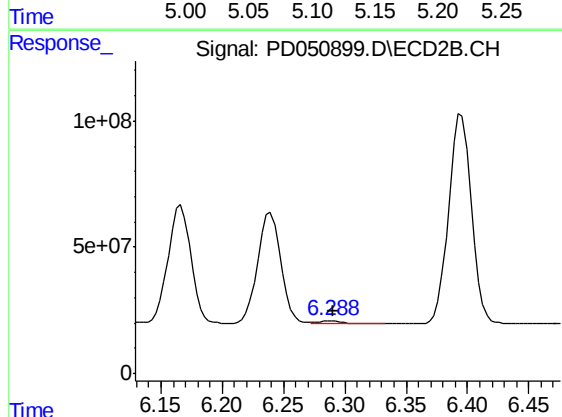
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 618099224
Conc: 19.88 ng/ml



#9 Endosulfan I

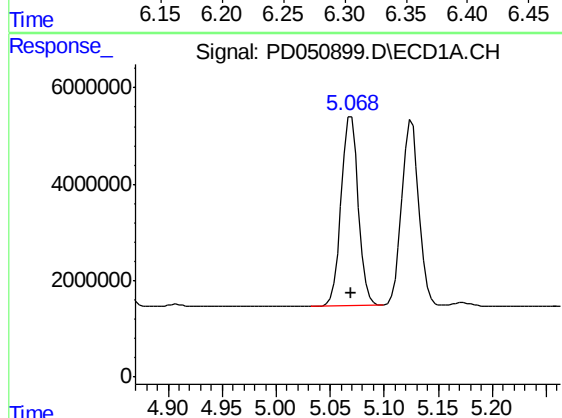
R.T.: 5.125 min
Delta R.T.: -0.049 min
Response: 42490676
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB302



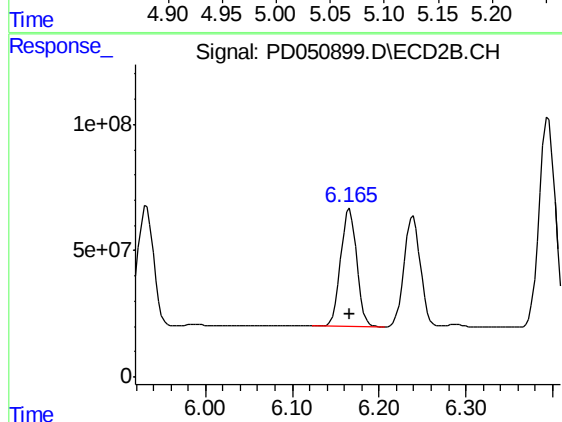
#9 Endosulfan I

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 14396148
Conc: 0.49 ng/ml



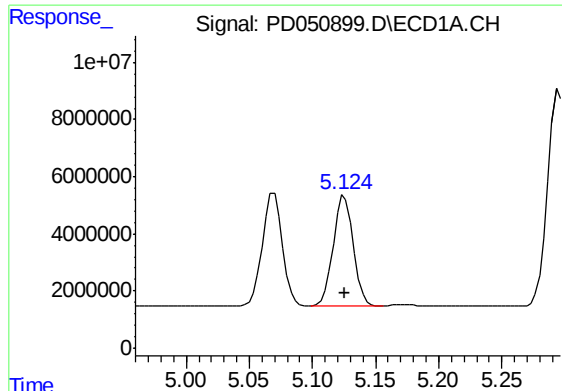
#10 trans-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 43507574
Conc: 20.03 ng/ml



#10 trans-Chlordane

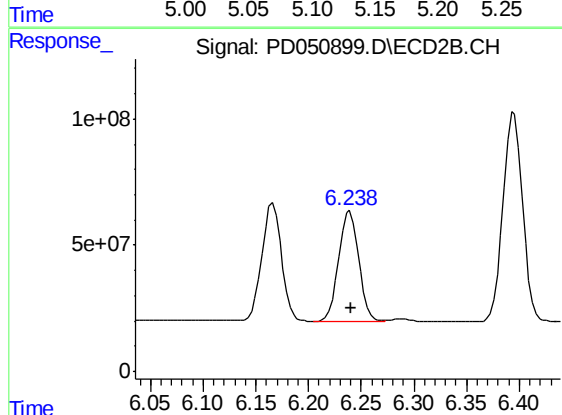
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 608006973
Conc: 19.72 ng/ml



#11 cis-Chlordane

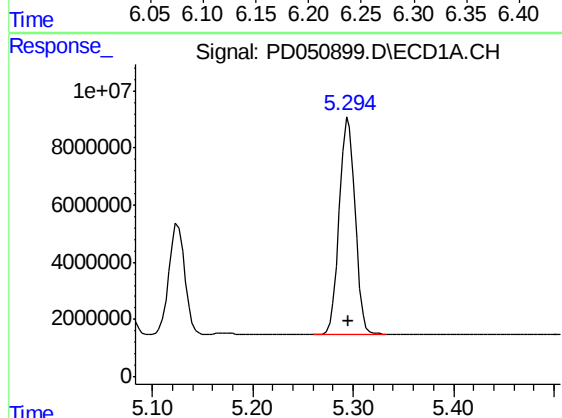
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 42490676
Conc: 20.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB302



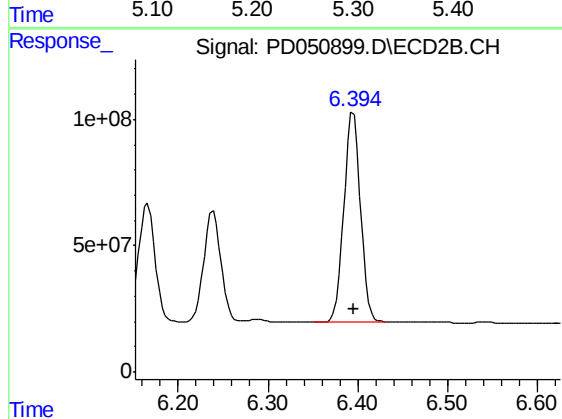
#11 cis-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 580029957
Conc: 19.85 ng/ml



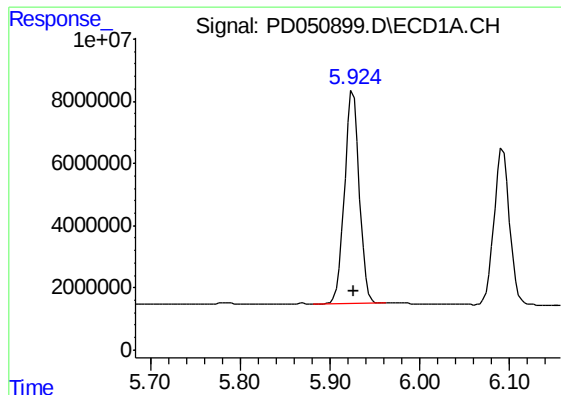
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 82289141
Conc: 40.11 ng/ml



#12 4,4'-DDE

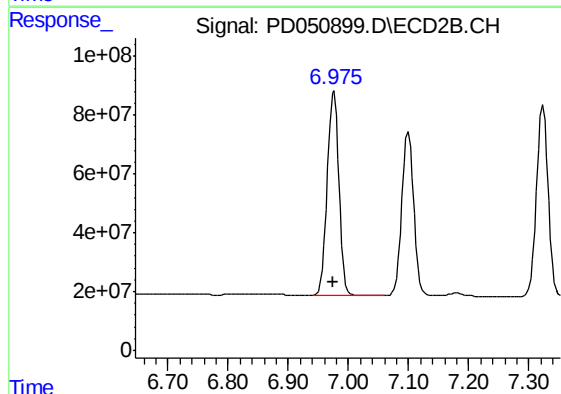
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 1069359045
Conc: 39.15 ng/ml



#15 Endosulfan II

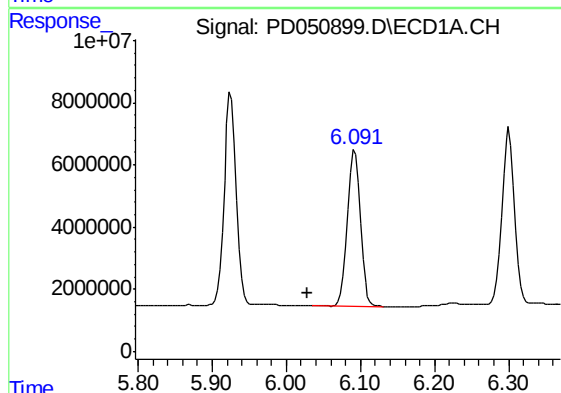
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 78216055
Conc: 40.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB302



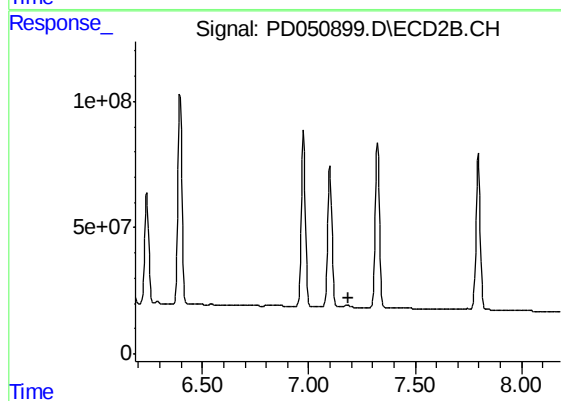
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 941430853
Conc: 39.49 ng/ml



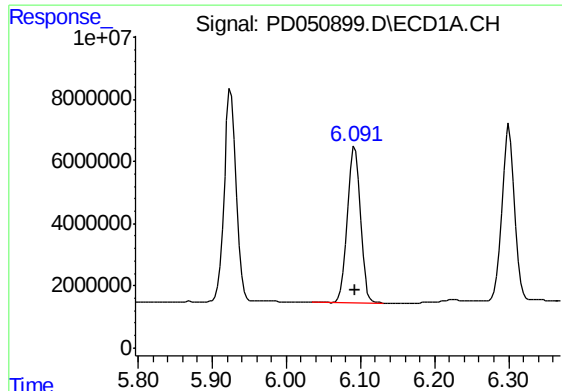
#17 4,4'-DDT

R.T.: 6.092 min
Delta R.T.: 0.064 min
Response: 59987149
Conc: 32.94 ng/ml



#17 4,4'-DDT

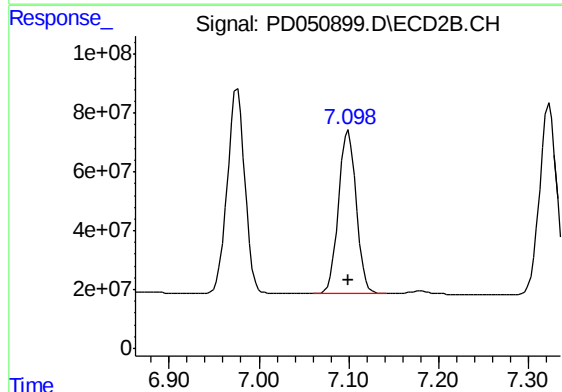
R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

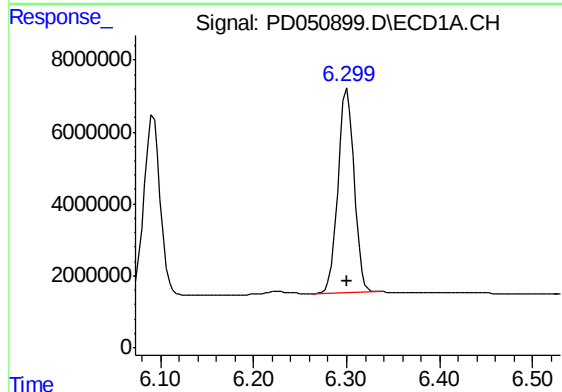
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 59987149
Conc: 39.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB302



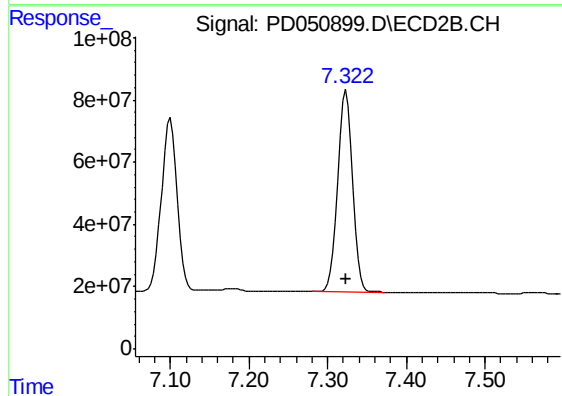
#18 Endrin aldehyde

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 761957947
Conc: 39.10 ng/ml



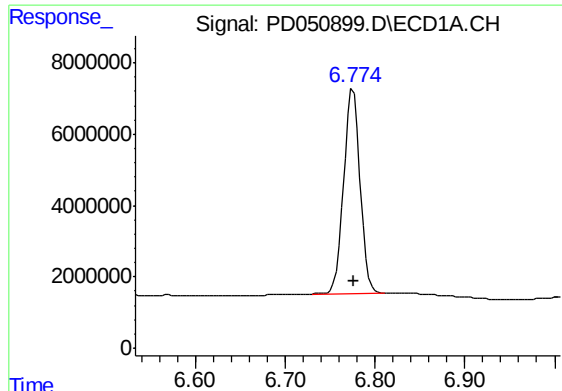
#19 Endosulfan Sulfate

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 68555749
Conc: 39.71 ng/ml



#19 Endosulfan Sulfate

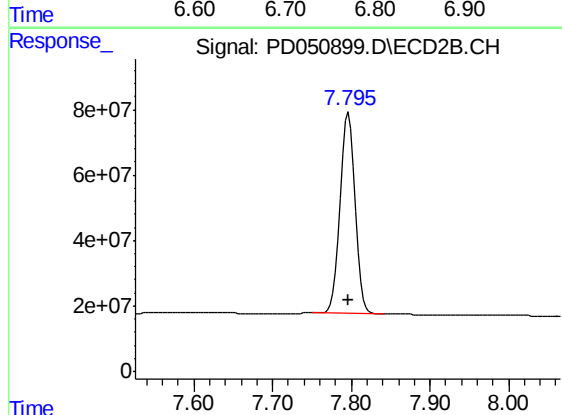
R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 873154959
Conc: 38.95 ng/ml



#21 Endrin ketone

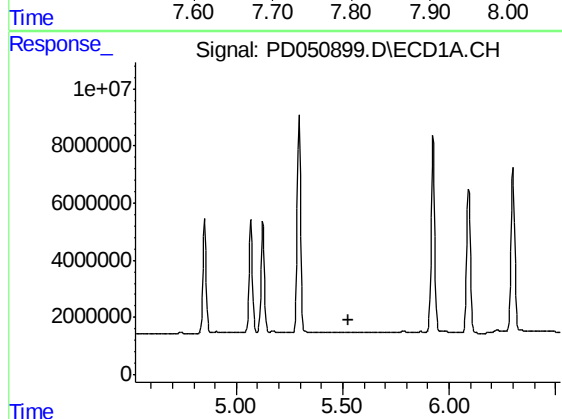
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 72857416
Conc: 39.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB302



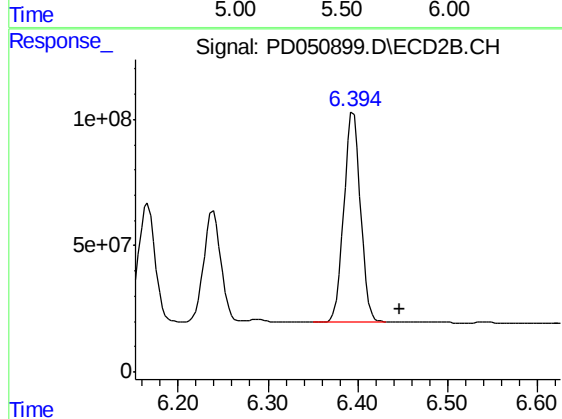
#21 Endrin ketone

R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 830332551
Conc: 39.13 ng/ml



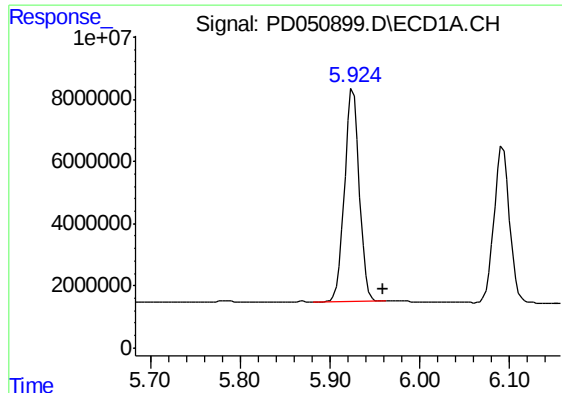
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

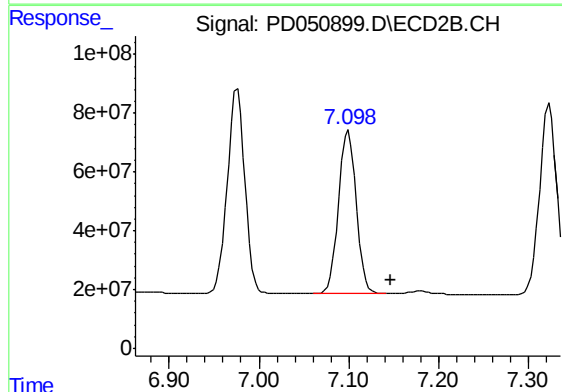
R.T.: 6.395 min
Delta R.T.: -0.051 min
Response: 1069359045
Conc: 8323.72 ng/ml



#24 Toxaphene-3

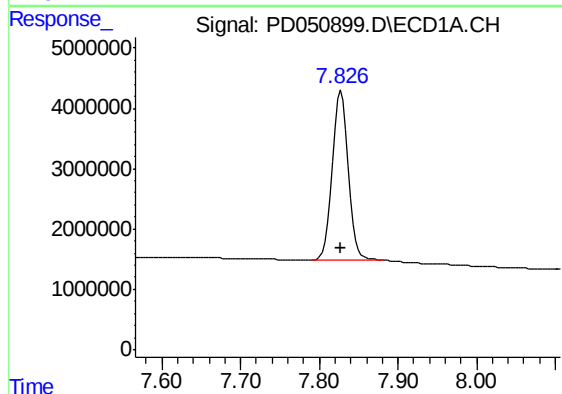
R.T.: 5.926 min
Delta R.T.: -0.033 min
Response: 78216055
Conc: 2154.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB302



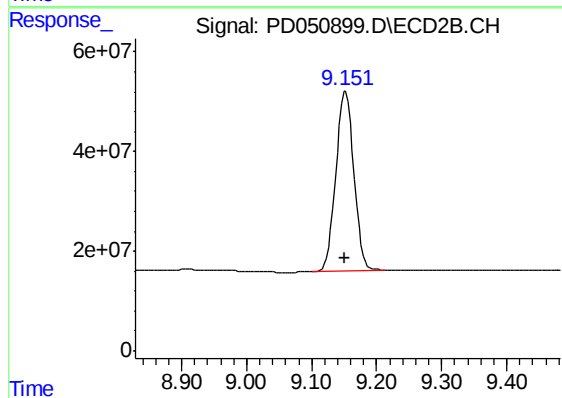
#24 Toxaphene-3

R.T.: 7.100 min
Delta R.T.: -0.046 min
Response: 761957947
Conc: 3613.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 40706777
Conc: 36.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 692575052
Conc: 37.24 ng/ml