

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
 Data File : PD049084.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 22:33
 Operator : AJ\SJ
 Sample : INDB315
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:16:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 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 x 0.2 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...	3.370	3.968	22089013	336.3E6	18.098	19.127
27)	SA Decachlor...	8.065	8.993	53162391	599.1E6	36.921	37.005
Target Compounds							
4)	MA Heptachlor	4.327f	0.000	14138471	0	7.881	N.D. #
5)	MB Aldrin	4.609	5.445	31636148	484.3E6	18.753	19.492
6)	B beta-BHC	4.327	4.789	14138471	212.5E6	19.028	20.257
7)	B delta-BHC	4.525	5.005	34037634	487.4E6	18.631	21.449
8)	B Heptachlo...	5.048	5.826	29901297	462.0E6	18.805	21.176
9)	A Endosulfan I	5.328f	6.178	28649129	12470174	18.413	0.582 #
10)	B trans-Chl...	5.270	6.058	29966913	439.2E6	18.568	18.962
11)	B cis-Chlor...	5.328	6.132	28649129	428.7E6	18.705	18.689
12)	B 4,4'-DDE	5.495	6.286	61853778	741.6E6	37.083	36.590
15)	B Endosulfa...	6.150	6.851	55025794	706.5E6	36.448	37.023
17)	MA 4,4'-DDT	0.000	7.045	0	9097606	N.D.	0.564
18)	B Endrin al...	6.319	6.974	45590507	564.7E6	36.788	37.983
19)	B Endosulfa...	6.529	7.196	51767672	666.9E6	37.601	37.490
21)	B Endrin ke...	7.017	7.661	62282643	626.9E6	37.103	37.862
22)	Toxaphene-1	0.000	6.286	0	741.6E6	N.D.	7539.491
23)	Toxaphene-2	0.000	6.851	0	706.5E6	N.D.	1180.044
24)	Toxaphene-3	6.150	7.045	55025794	9097606	2092.231	49.259 #
26)	Toxaphene-5	0.000	7.661	0	626.9E6	N.D.	3222.346

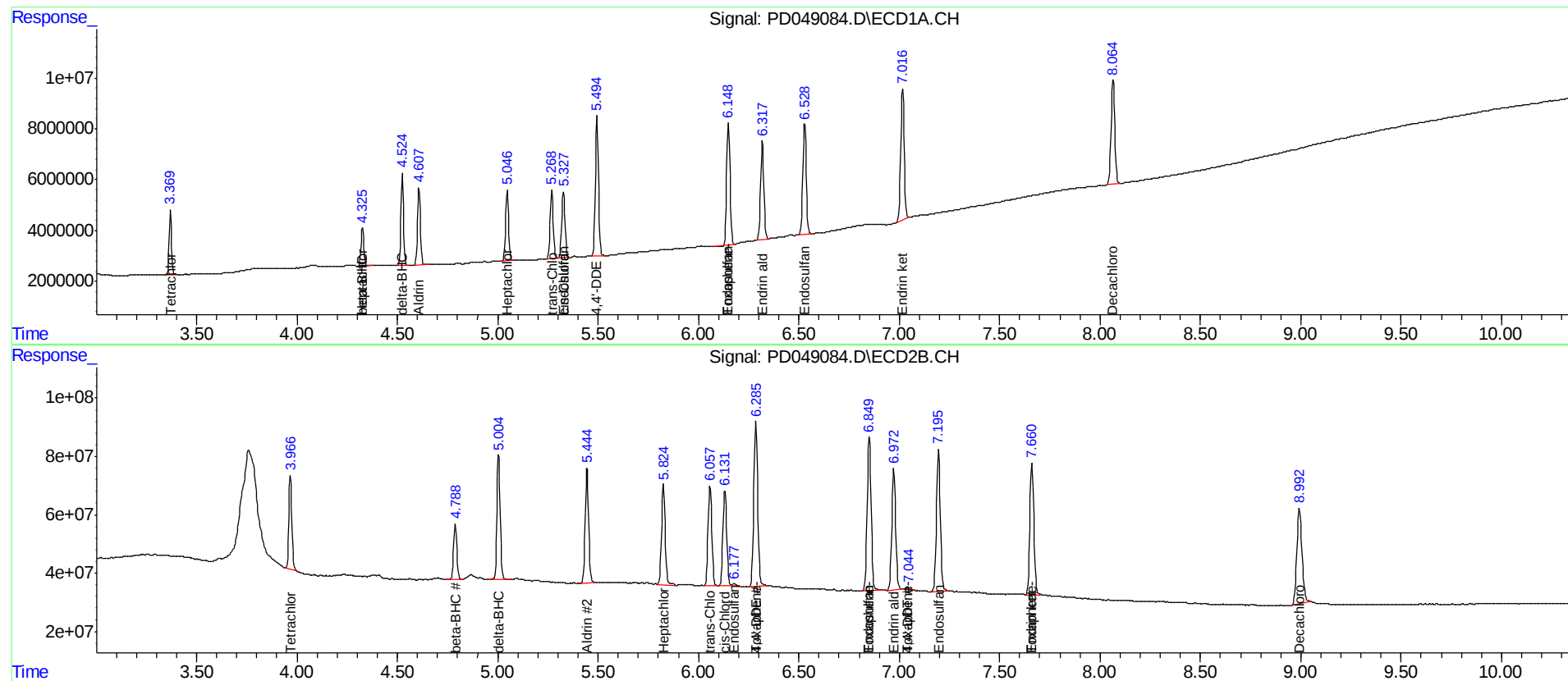
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

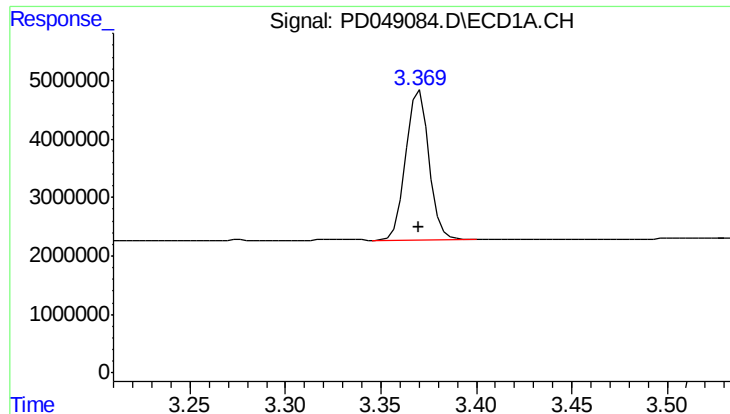
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049084.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 22:33
Operator : AJ\SJ
Sample : INDB315
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
Client Sample ID :
INDB315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:16:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

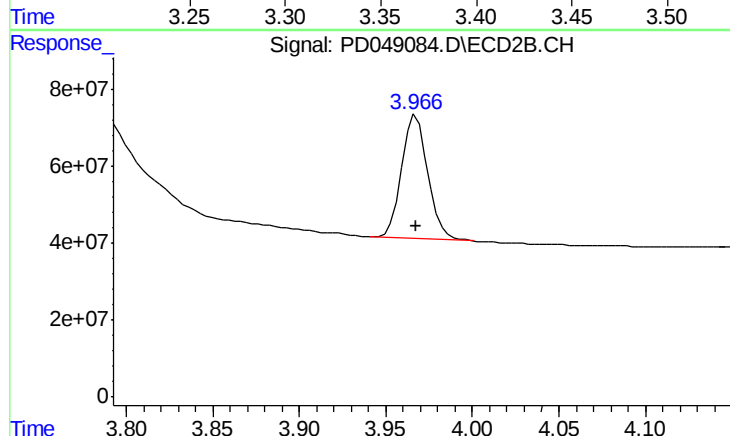




#1 Tetrachloro-m-xylene

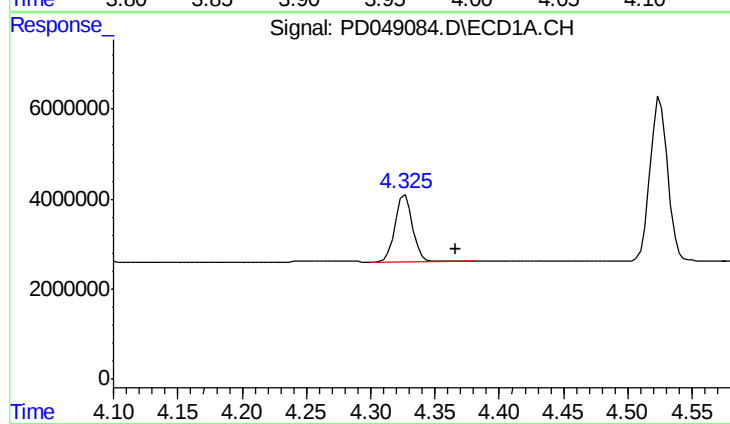
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 22089013
Conc: 18.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



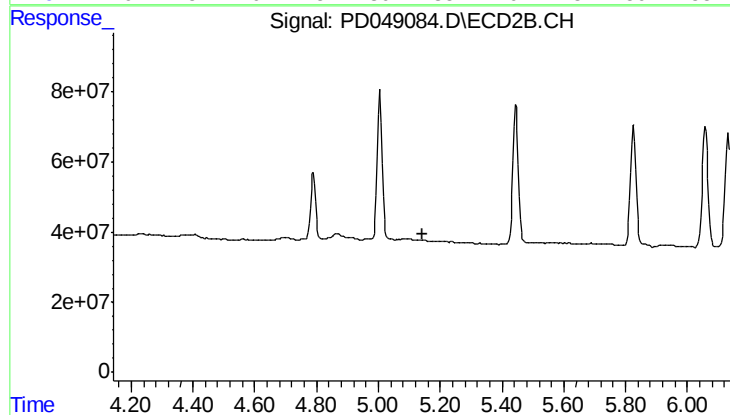
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 336300159
Conc: 19.13 ng/ml



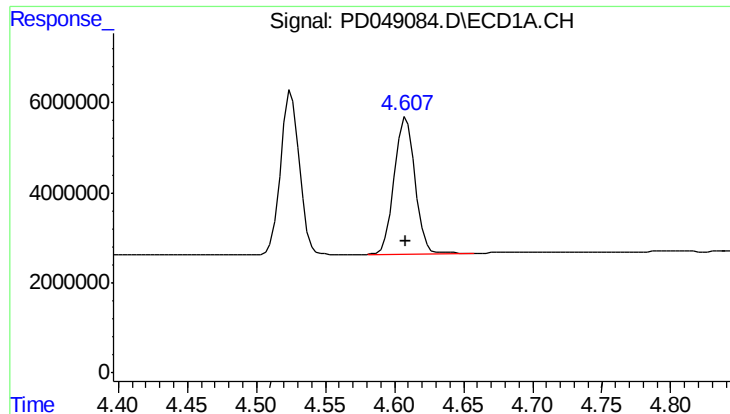
#4 Heptachlor

R.T.: 4.327 min
Delta R.T.: -0.040 min
Response: 14138471
Conc: 7.88 ng/ml



#4 Heptachlor

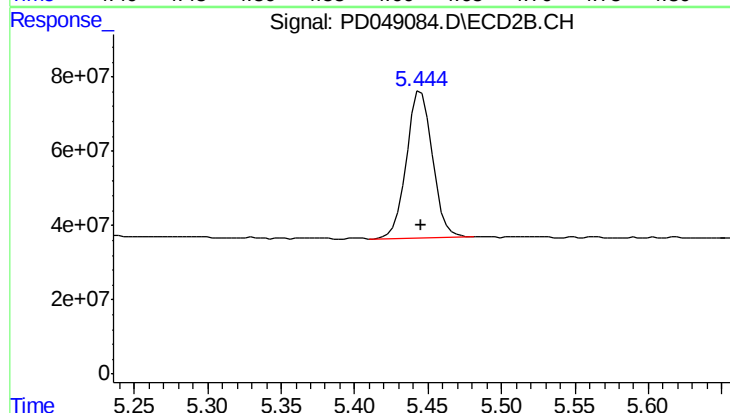
R.T.: 0.000 min
Exp R.T.: 5.141 min
Response: 0
Conc: N.D.



#5 Aldrin

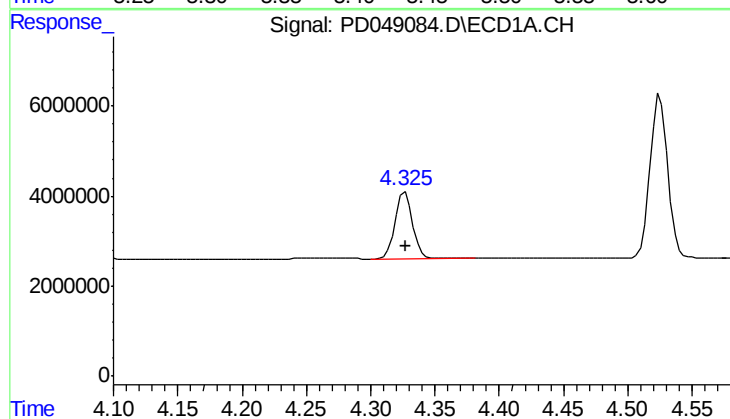
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 31636148
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



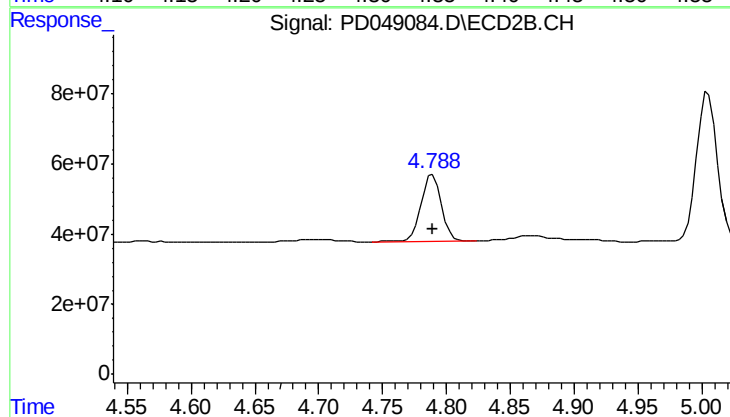
#5 Aldrin

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 484285758
Conc: 19.49 ng/ml



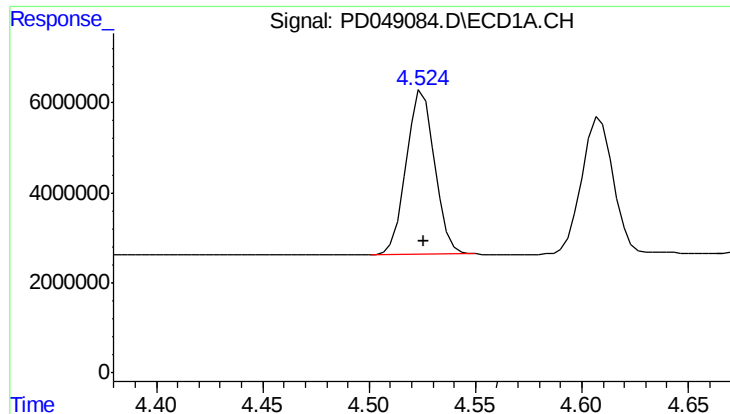
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 14138471
Conc: 19.03 ng/ml



#6 beta-BHC

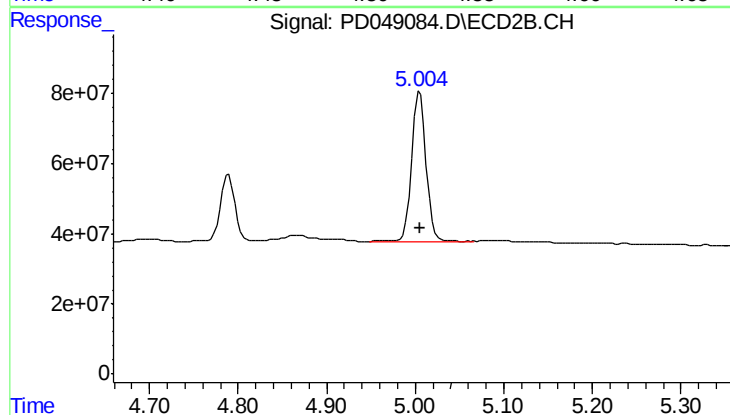
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 212465072
Conc: 20.26 ng/ml



#7 delta-BHC

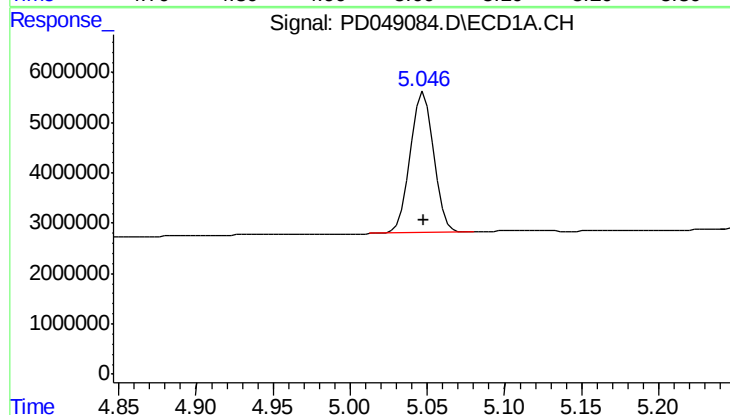
R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 34037634
Conc: 18.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



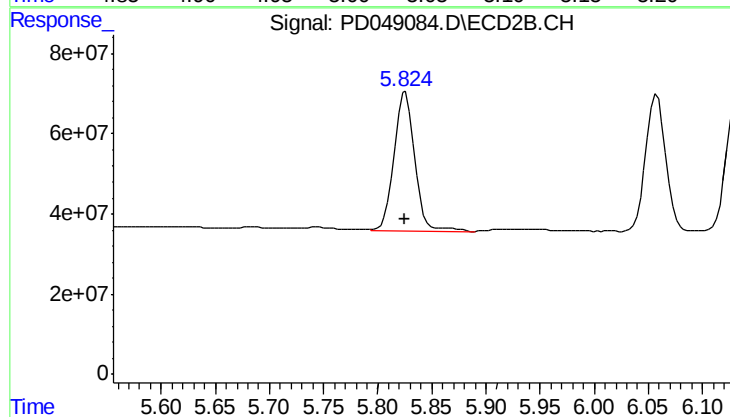
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 487351858
Conc: 21.45 ng/ml



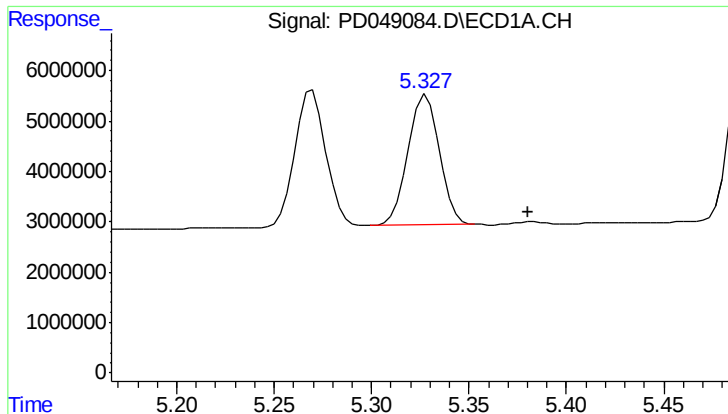
#8 Heptachlor epoxide

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 29901297
Conc: 18.81 ng/ml



#8 Heptachlor epoxide

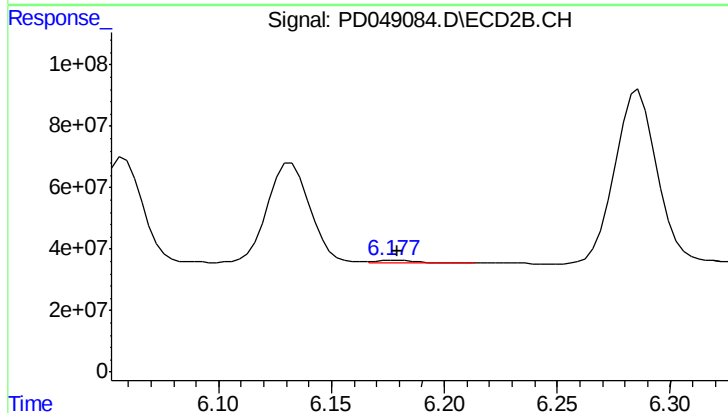
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 462005141
Conc: 21.18 ng/ml



#9 Endosulfan I

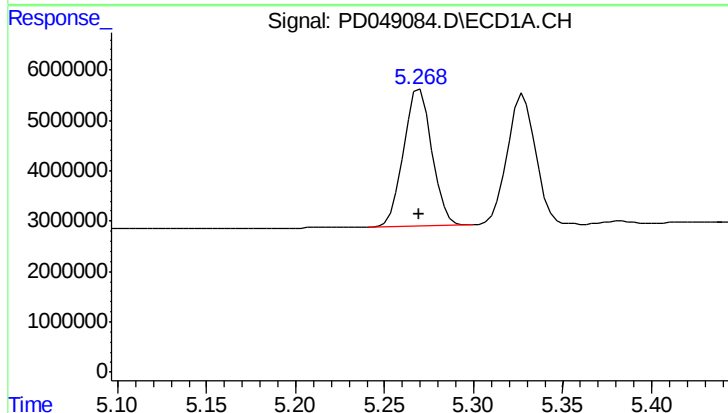
R.T.: 5.328 min
Delta R.T.: -0.052 min
Response: 28649129
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



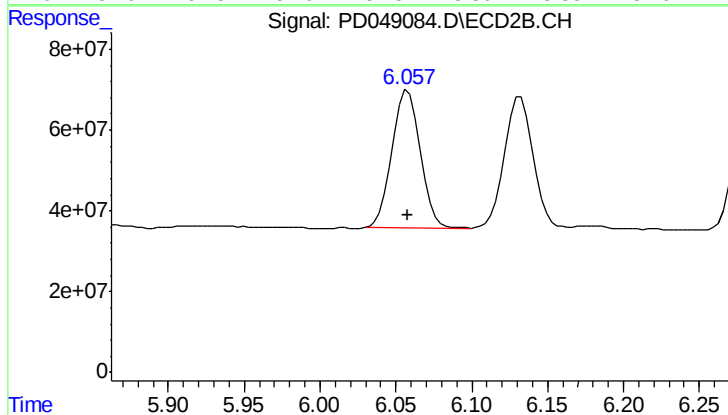
#9 Endosulfan I

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 12470174
Conc: 0.58 ng/ml



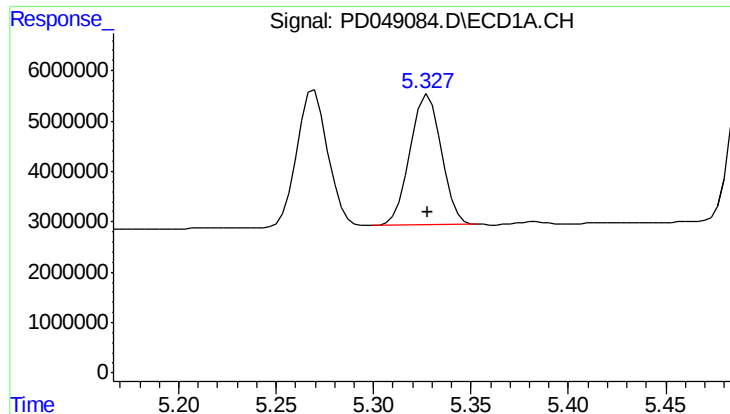
#10 trans-Chlordane

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 29966913
Conc: 18.57 ng/ml



#10 trans-Chlordane

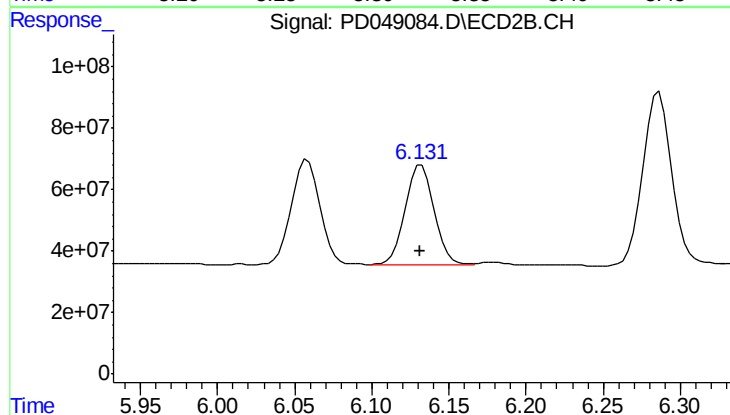
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 439242750
Conc: 18.96 ng/ml



#11 cis-Chlordane

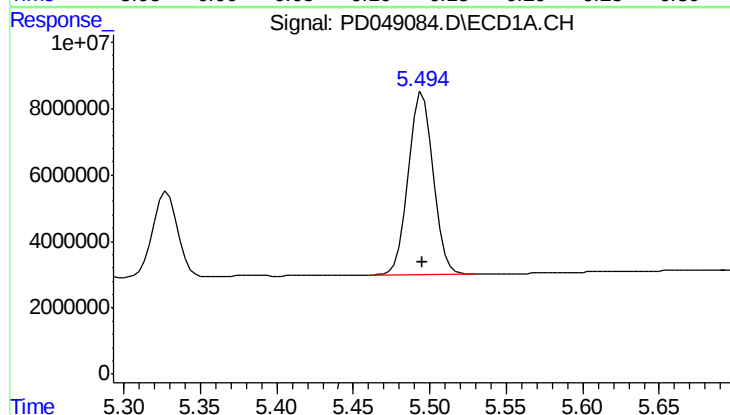
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 28649129
Conc: 18.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



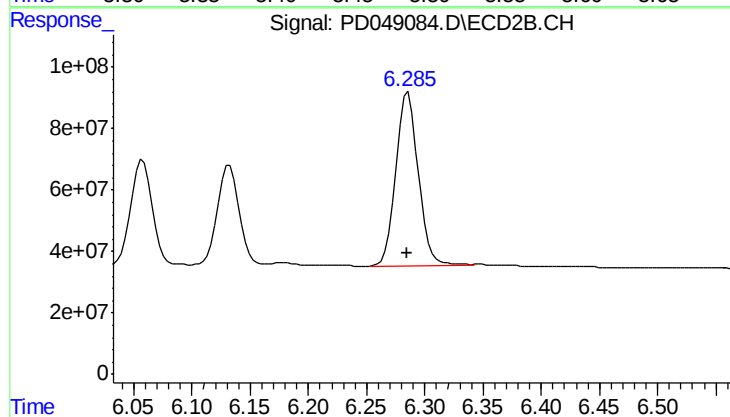
#11 cis-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 428674216
Conc: 18.69 ng/ml



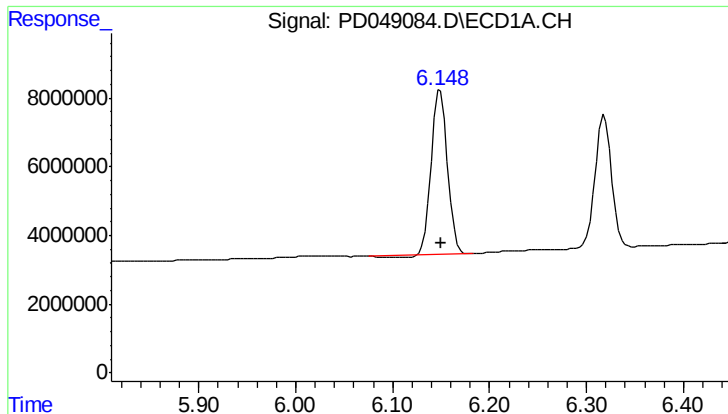
#12 4,4'-DDE

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 61853778
Conc: 37.08 ng/ml



#12 4,4'-DDE

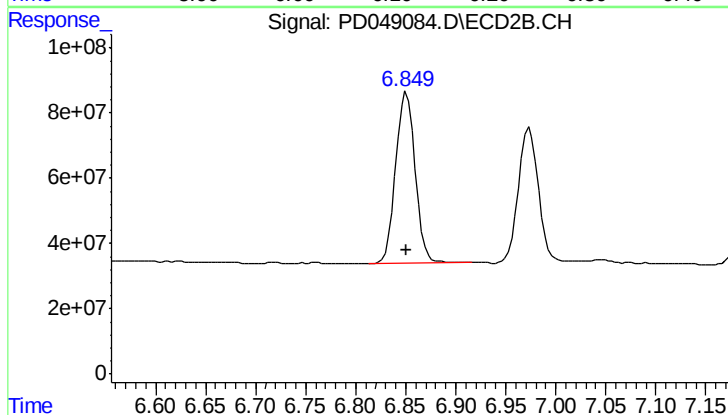
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 741571349
Conc: 36.59 ng/ml



#15 Endosulfan II

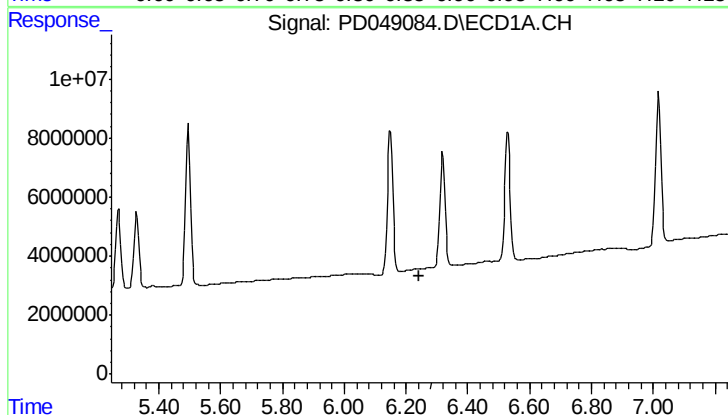
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 55025794
Conc: 36.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



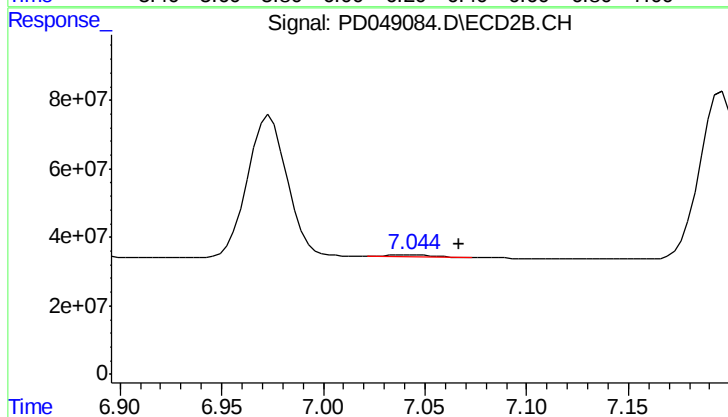
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 706501318
Conc: 37.02 ng/ml



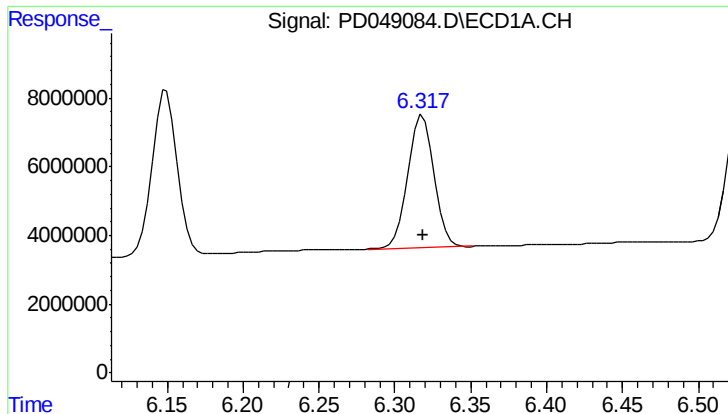
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

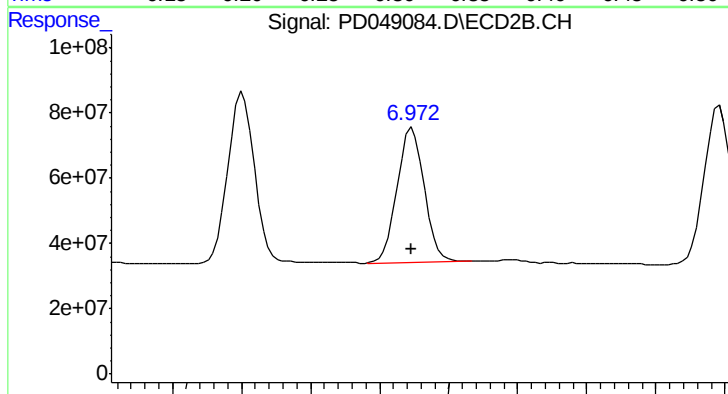
R.T.: 7.045 min
Delta R.T.: -0.022 min
Response: 9097606
Conc: 0.56 ng/ml



#18 Endrin aldehyde

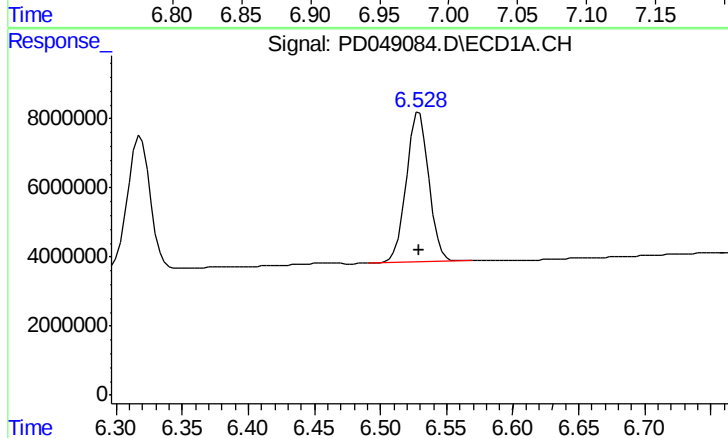
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 45590507
Conc: 36.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



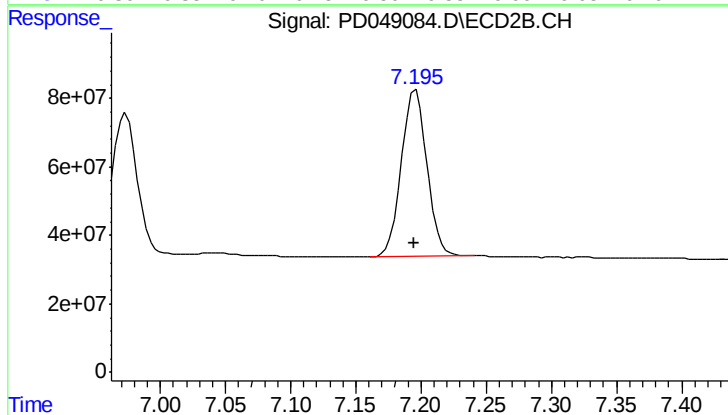
#18 Endrin aldehyde

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 564684730
Conc: 37.98 ng/ml



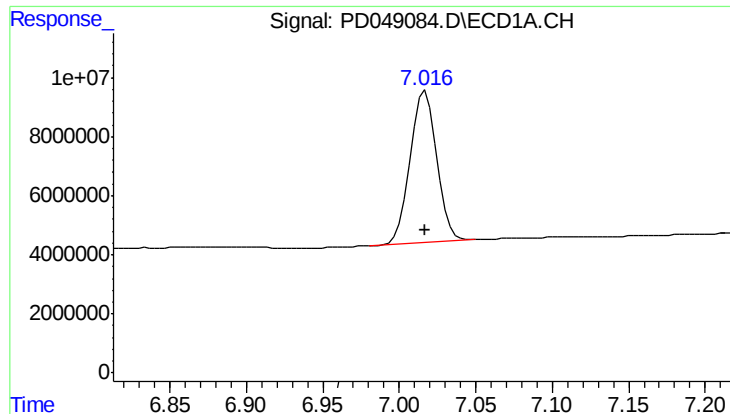
#19 Endosulfan Sulfate

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 51767672
Conc: 37.60 ng/ml



#19 Endosulfan Sulfate

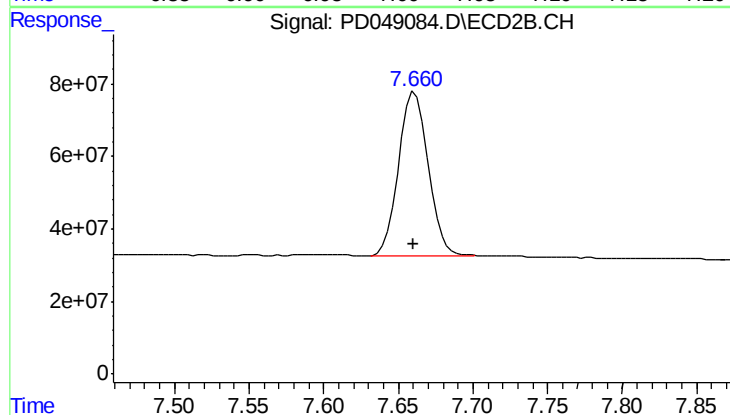
R.T.: 7.196 min
Delta R.T.: 0.001 min
Response: 666898908
Conc: 37.49 ng/ml



#21 Endrin ketone

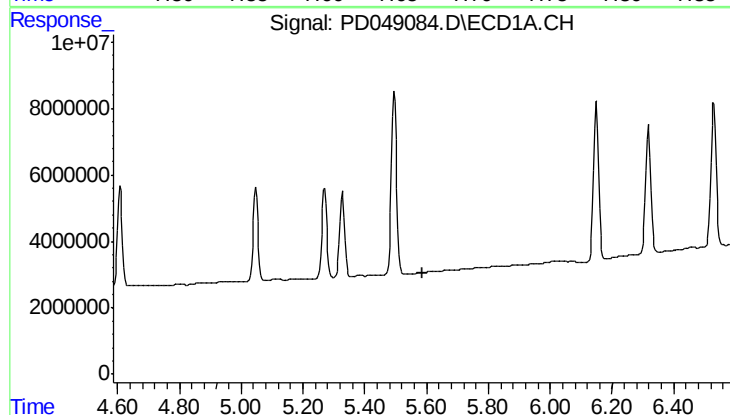
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 62282643
Conc: 37.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB315



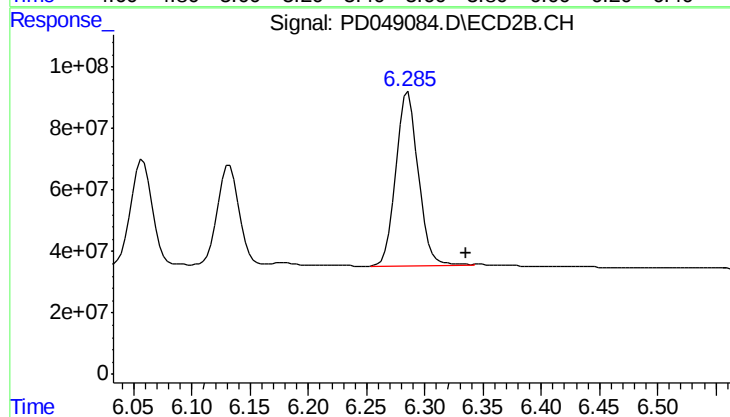
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.001 min
Response: 626900604
Conc: 37.86 ng/ml



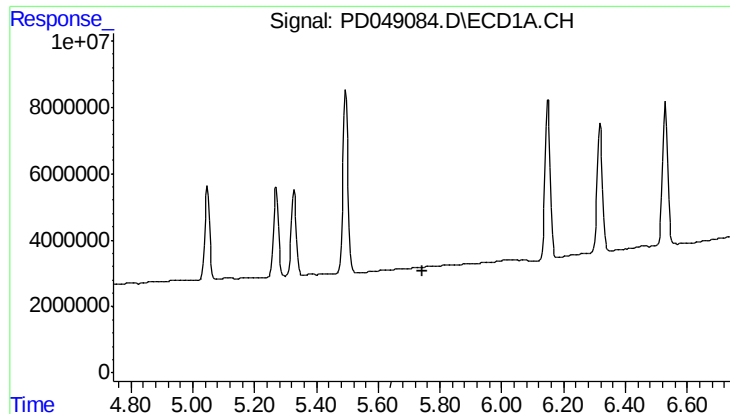
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

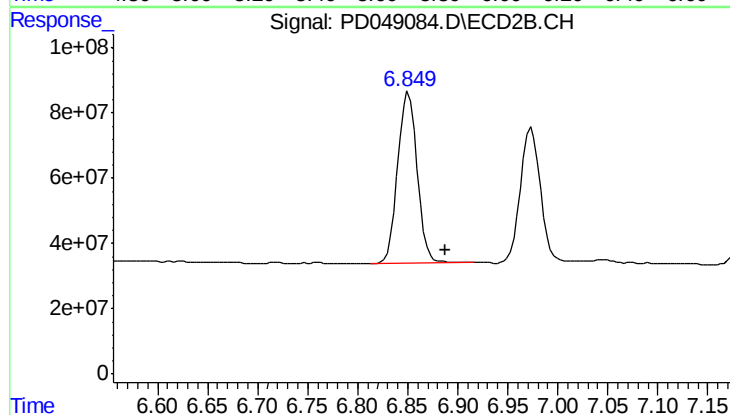
R.T.: 6.286 min
Delta R.T.: -0.049 min
Response: 741571349
Conc: 7539.49 ng/ml



#23 Toxaphene-2

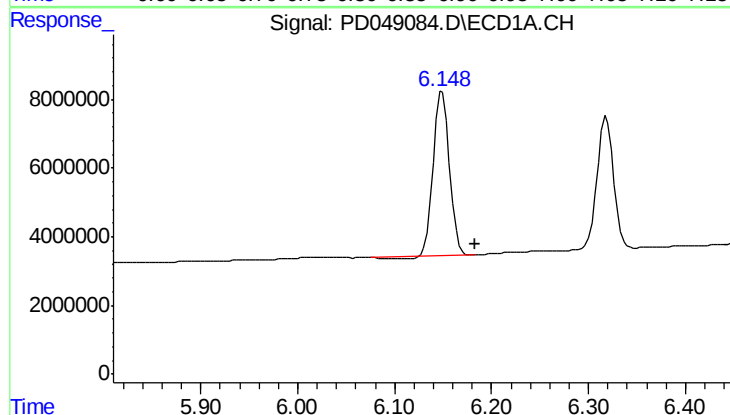
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB315



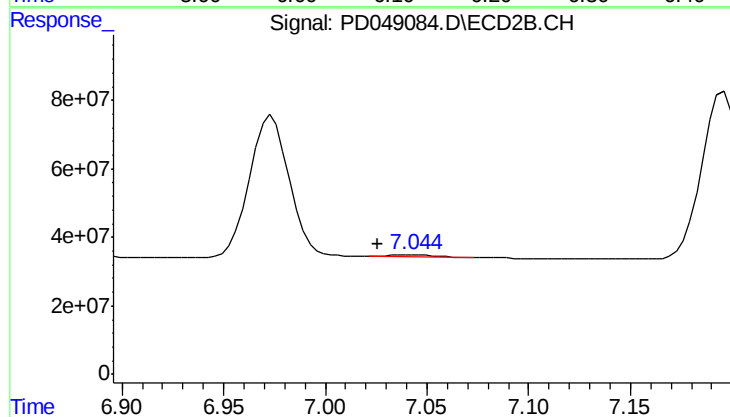
#23 Toxaphene-2

R.T.: 6.851 min
Delta R.T.: -0.037 min
Response: 706501318
Conc: 1180.04 ng/ml



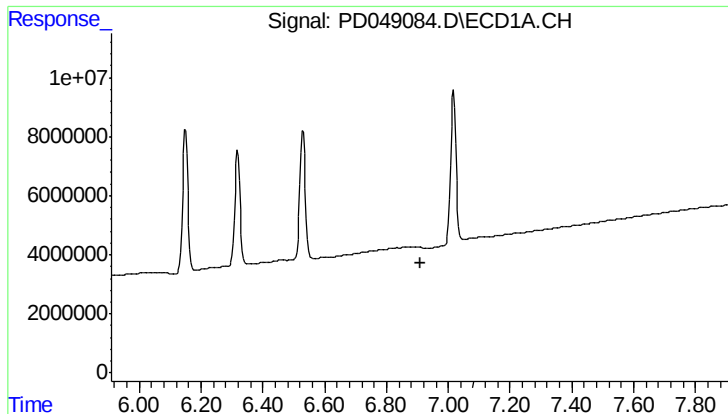
#24 Toxaphene-3

R.T.: 6.150 min
Delta R.T.: -0.033 min
Response: 55025794
Conc: 2092.23 ng/ml



#24 Toxaphene-3

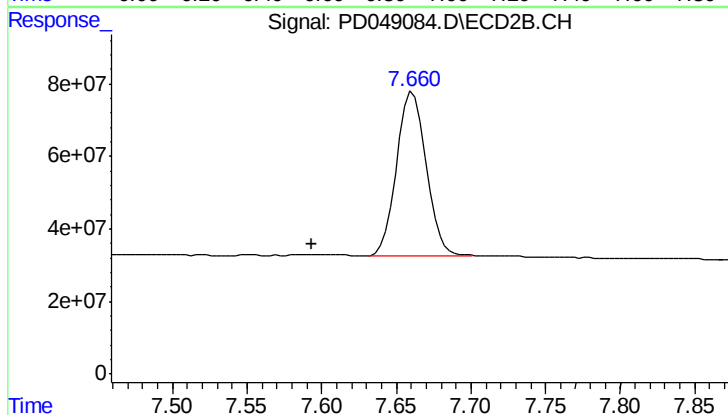
R.T.: 7.045 min
Delta R.T.: 0.019 min
Response: 9097606
Conc: 49.26 ng/ml



#26 Toxaphene-5

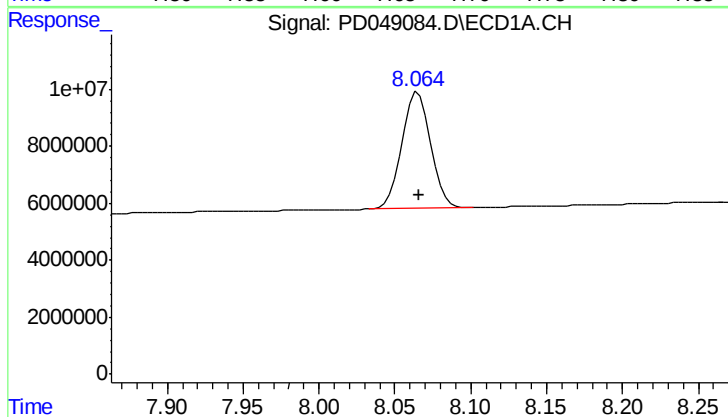
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB315



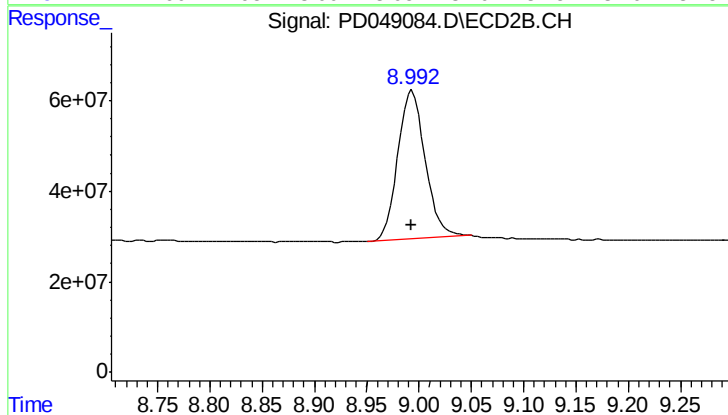
#26 Toxaphene-5

R.T.: 7.661 min
Delta R.T.: 0.068 min
Response: 626900604
Conc: 3222.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 53162391
Conc: 36.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 599050490
Conc: 37.00 ng/ml