

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062818\
 Data File : PD048239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2018 19:10
 Operator : UA/AJ
 Sample : INDB501
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB501

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 16:19:34 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:15:11 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...	3.395	4.007	95283636	1488.8E6	79.434	72.216
27)	SA Decachlor...	8.088	9.055	211.5E6	2485.2E6	155.322	136.224
Target Compounds							
5)	MB Aldrin	4.637	5.493	136.9E6	1974.3E6	80.169	69.978
6)	B beta-BHC	4.352	4.832	57540725	916.3E6	76.976	70.146
7)	B delta-BHC	4.551	5.050	152.3E6	2228.2E6	82.915	72.082
8)	B Heptachlo...	5.075	5.874	125.4E6	1753.8E6	78.728	68.387
10)	B trans-Chl...	5.296	6.107	128.1E6	1837.3E6	79.487	70.535
11)	B cis-Chlor...	5.354	6.181	124.2E6	1770.0E6	79.015	69.879
12)	B 4,4'-DDE	5.520	6.334	268.0E6	3416.6E6	162.111	143.387
15)	B Endosulfa...	6.175	6.902	242.1E6	2884.1E6	159.754	137.994
18)	B Endrin al...	6.343	7.024	191.8E6	2401.5E6	156.885	136.473
19)	B Endosulfa...	6.554	7.247	216.4E6	2768.2E6	156.747	137.792
21)	B Endrin ke...	7.042	7.714	266.0E6	2691.5E6	156.816	140.125

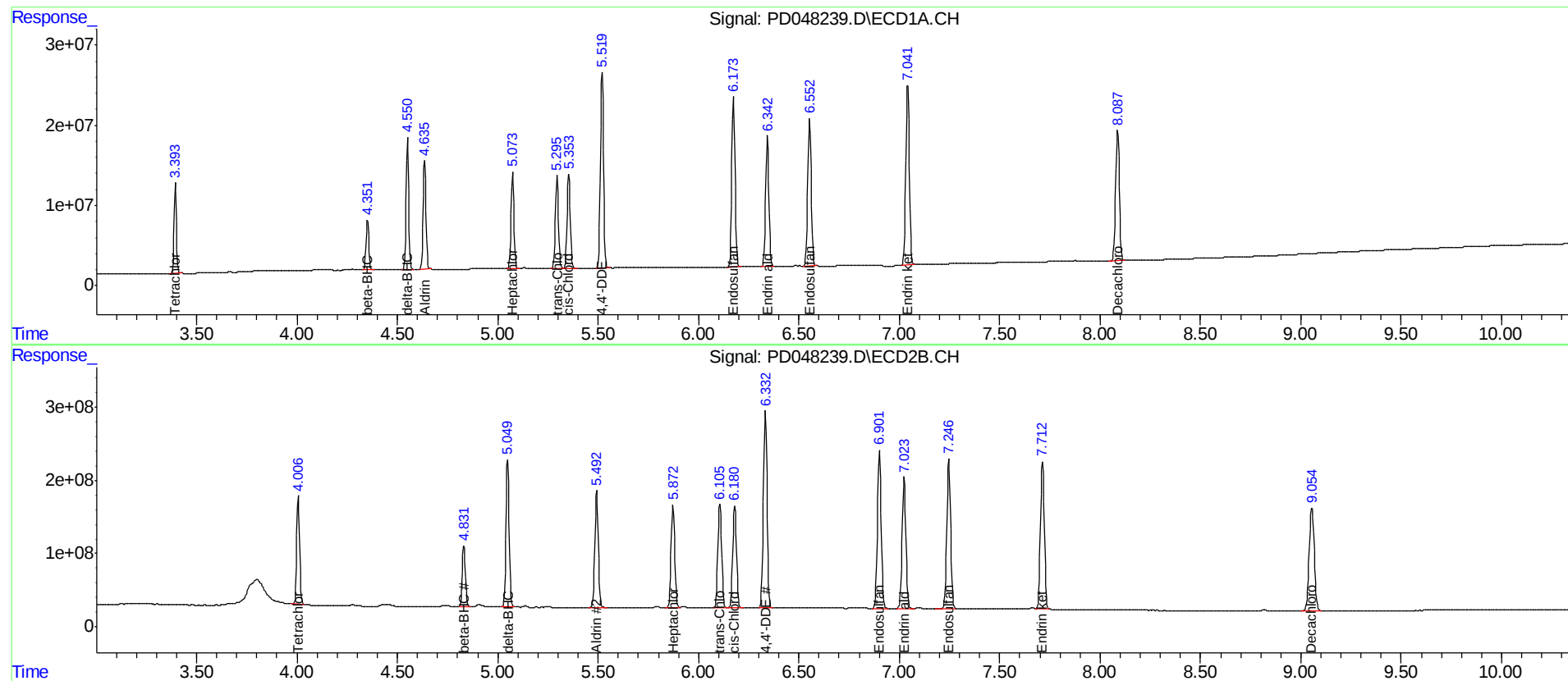
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

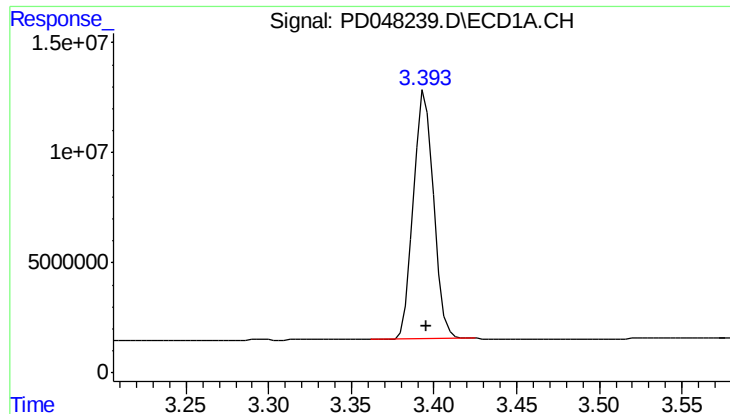
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062818\
Data File : PD048239.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2018 19:10
Operator : UA/AJ
Sample : INDB501
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB501

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 16:19:34 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:15:11 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

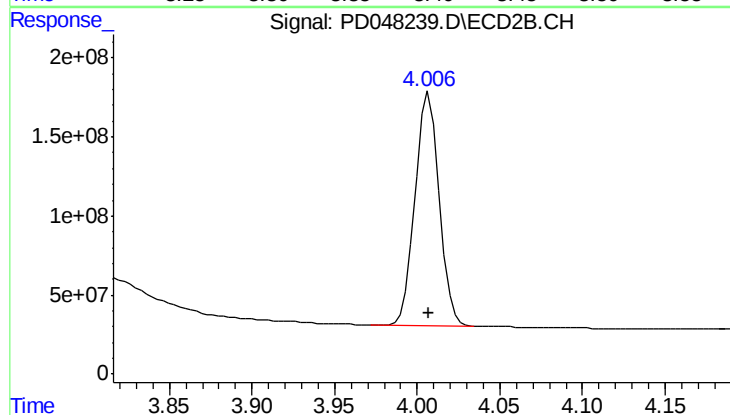




#1 Tetrachloro-m-xylene

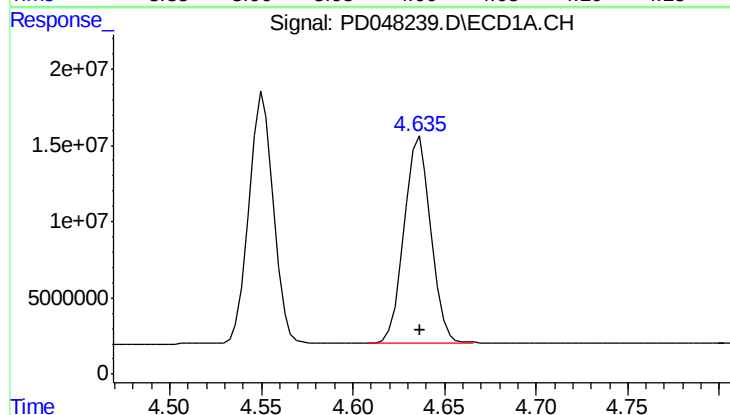
R.T.: 3.395 min
Delta R.T.: 0.000 min
Response: 95283636
Conc: 79.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



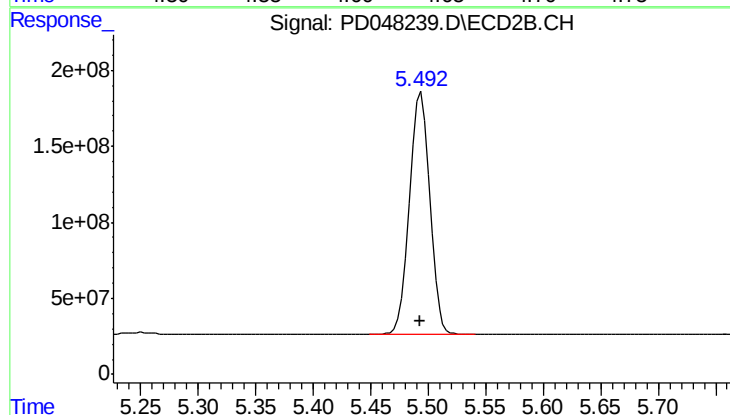
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 1488751439
Conc: 72.22 ng/ml



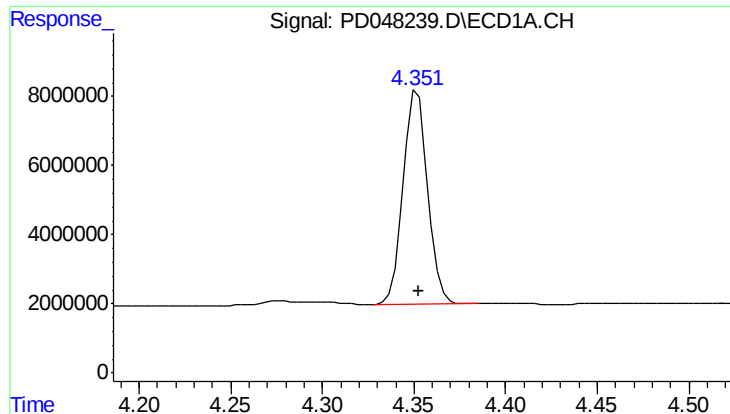
#5 Aldrin

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 136882830
Conc: 80.17 ng/ml



#5 Aldrin

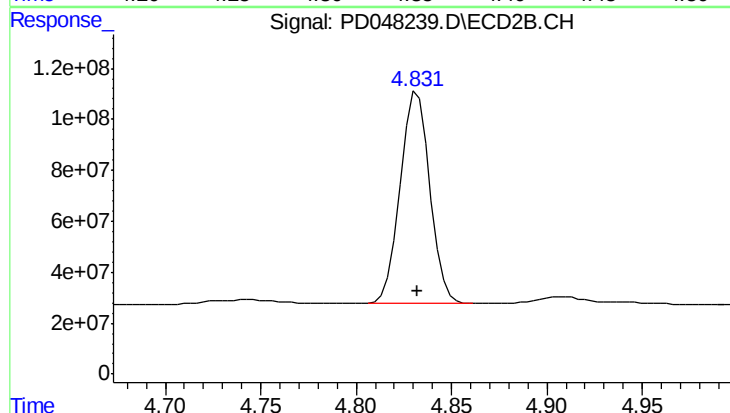
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 1974305373
Conc: 69.98 ng/ml



#6 beta-BHC

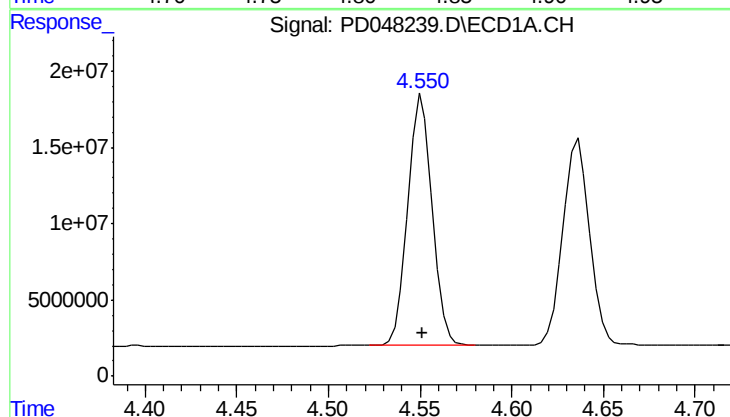
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 57540725
Conc: 76.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



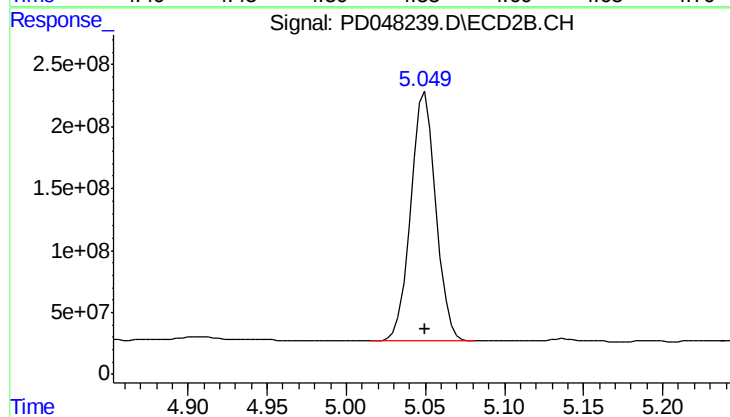
#6 beta-BHC

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 916280568
Conc: 70.15 ng/ml



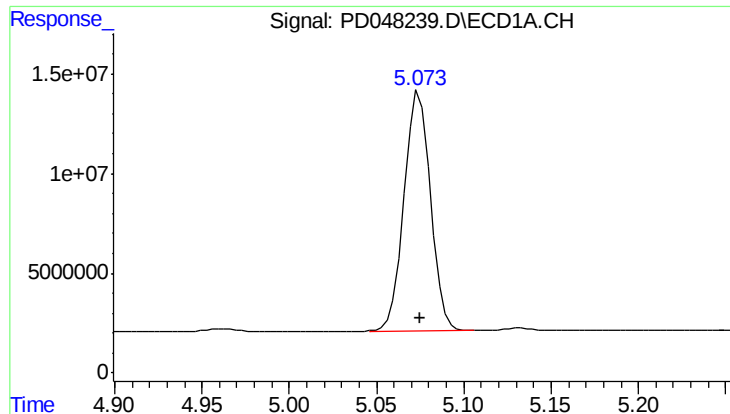
#7 delta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 152272131
Conc: 82.92 ng/ml



#7 delta-BHC

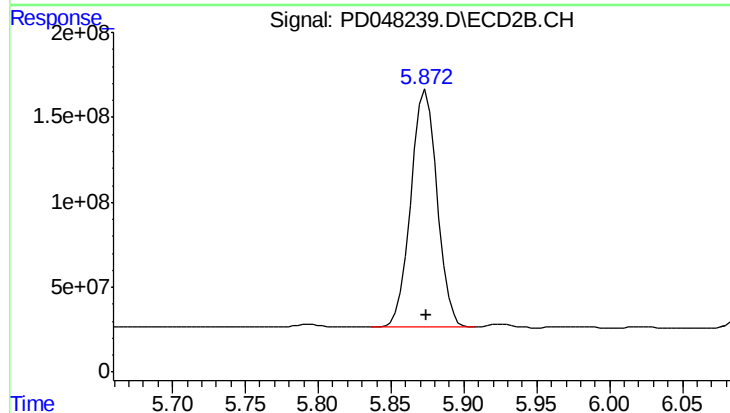
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 2228232281
Conc: 72.08 ng/ml



#8 Heptachlor epoxide

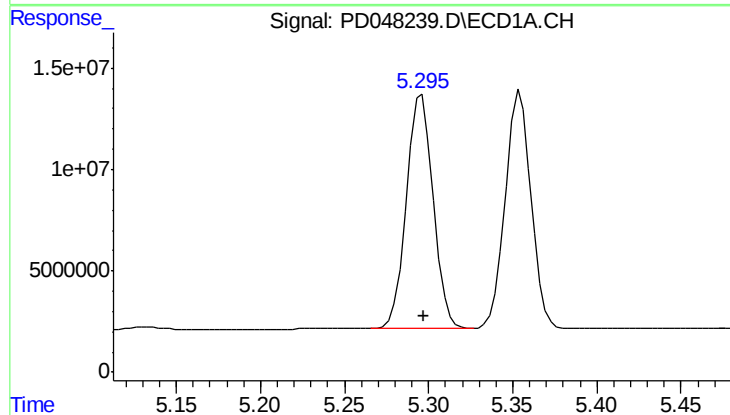
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 125446835
Conc: 78.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



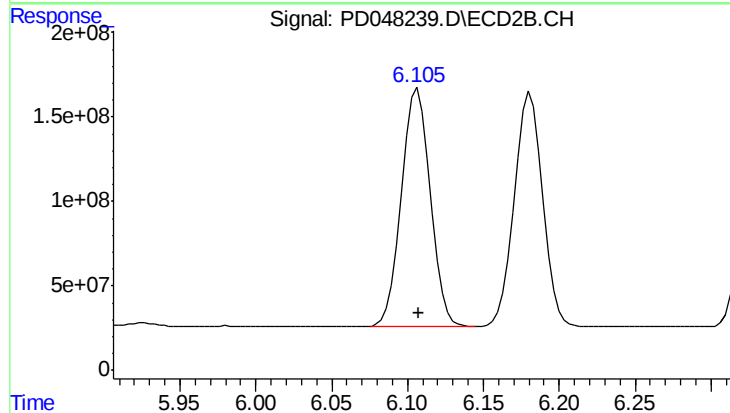
#8 Heptachlor epoxide

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 1753787235
Conc: 68.39 ng/ml



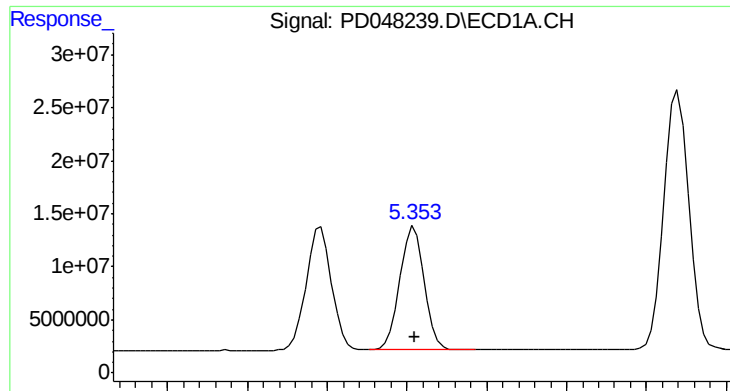
#10 trans-Chlordane

R.T.: 5.296 min
Delta R.T.: -0.001 min
Response: 128115425
Conc: 79.49 ng/ml



#10 trans-Chlordane

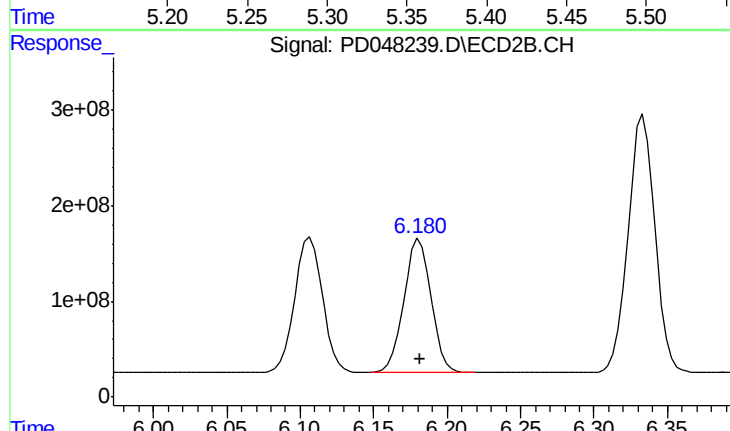
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 1837333126
Conc: 70.54 ng/ml



#11 cis-Chlordane

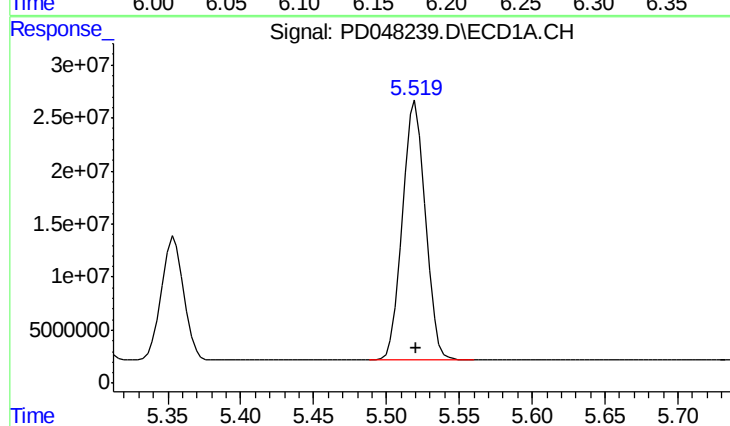
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 124248319
Conc: 79.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



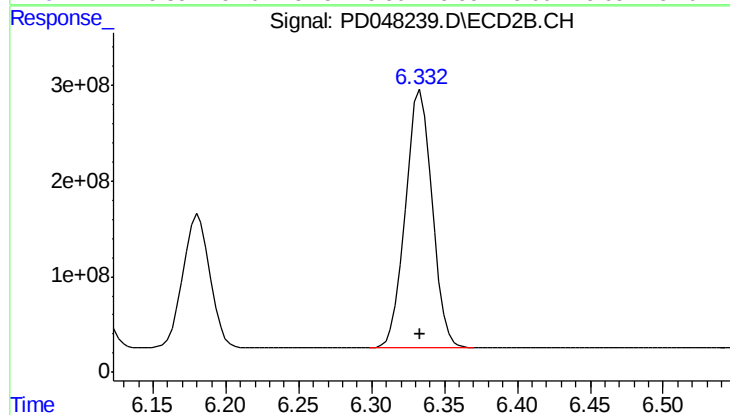
#11 cis-Chlordane

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1770003718
Conc: 69.88 ng/ml



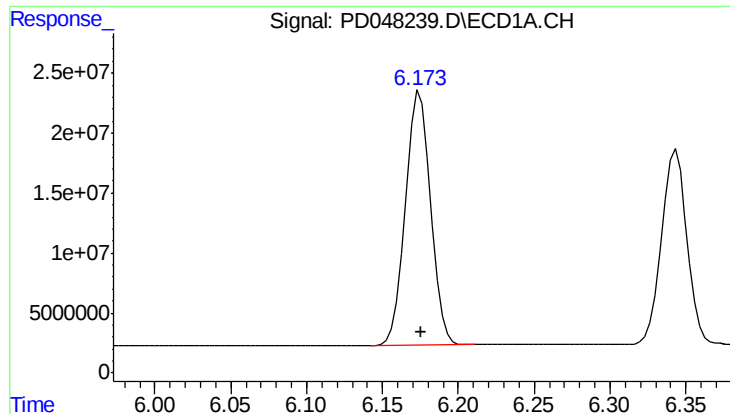
#12 4,4'-DDE

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 268008459
Conc: 162.11 ng/ml



#12 4,4'-DDE

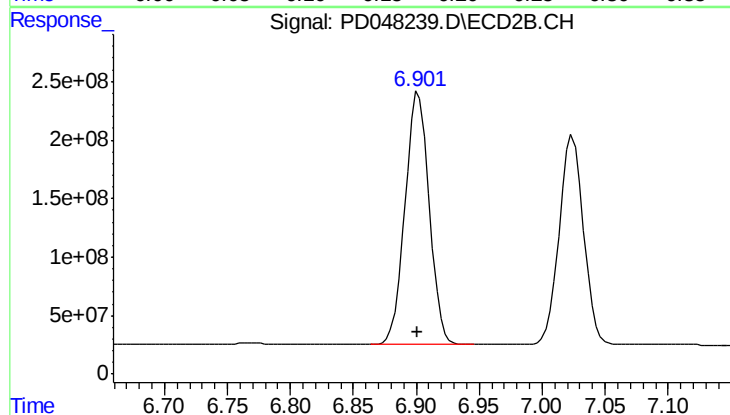
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 3416593617
Conc: 143.39 ng/ml



#15 Endosulfan II

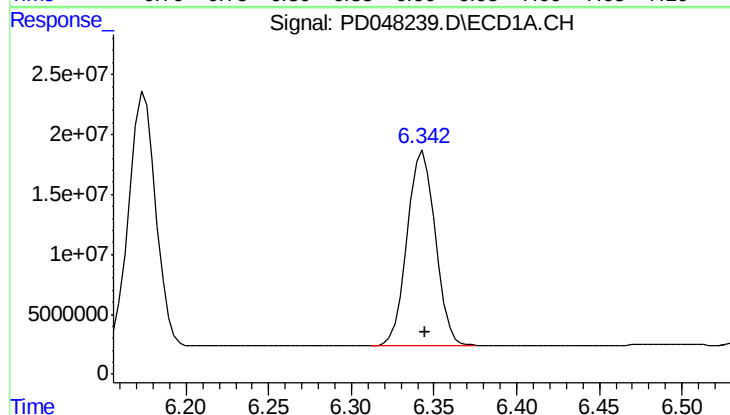
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 242116776
Conc: 159.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



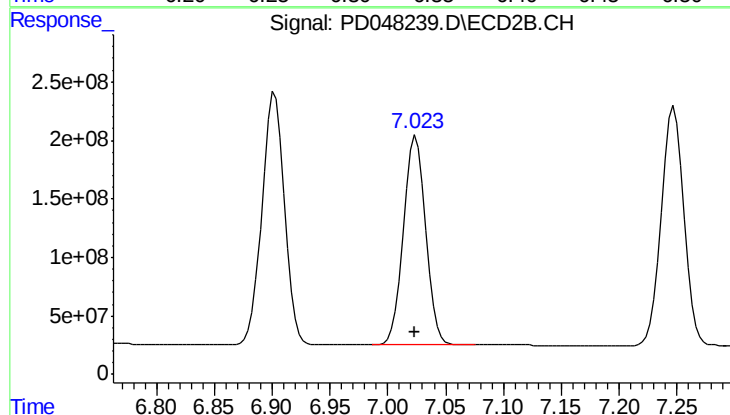
#15 Endosulfan II

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 2884096781
Conc: 137.99 ng/ml



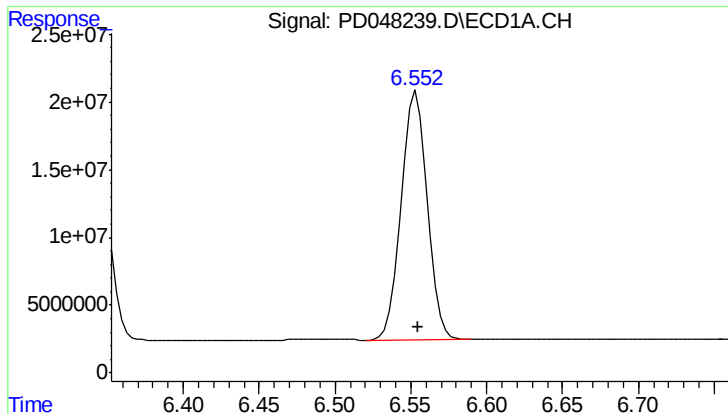
#18 Endrin aldehyde

R.T.: 6.343 min
Delta R.T.: -0.001 min
Response: 191803274
Conc: 156.89 ng/ml



#18 Endrin aldehyde

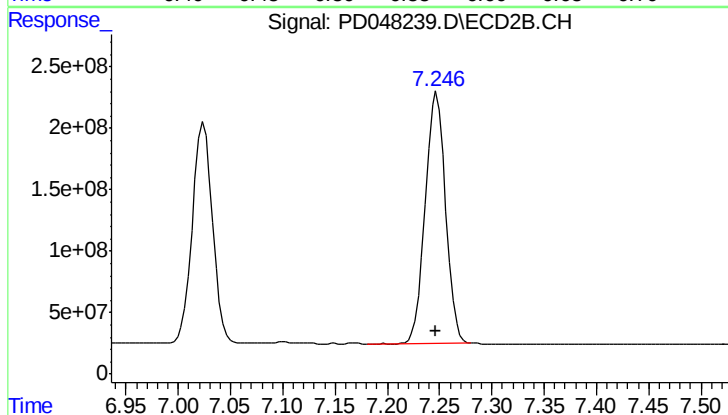
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 2401547911
Conc: 136.47 ng/ml



#19 Endosulfan Sulfate

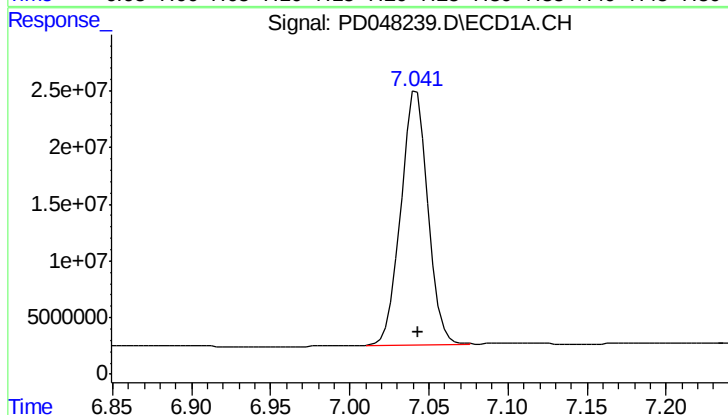
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 216438373
Conc: 156.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



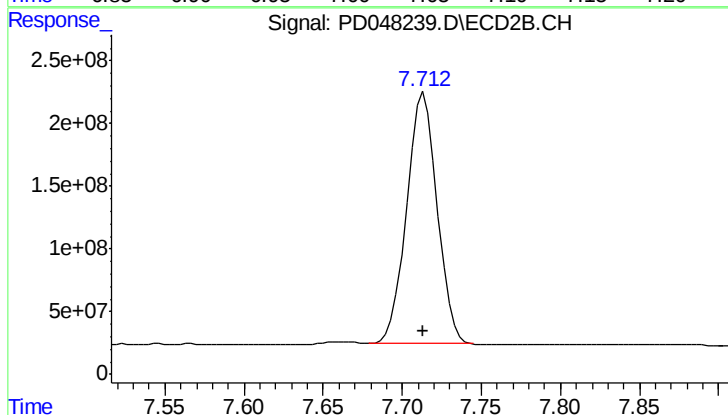
#19 Endosulfan Sulfate

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 2768184495
Conc: 137.79 ng/ml



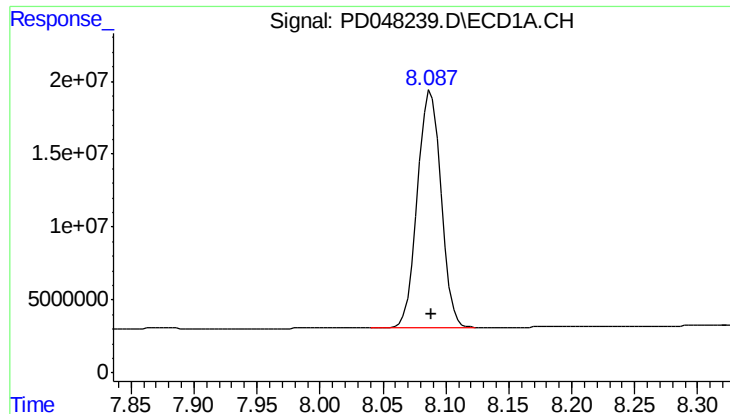
#21 Endrin ketone

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 265962193
Conc: 156.82 ng/ml



#21 Endrin ketone

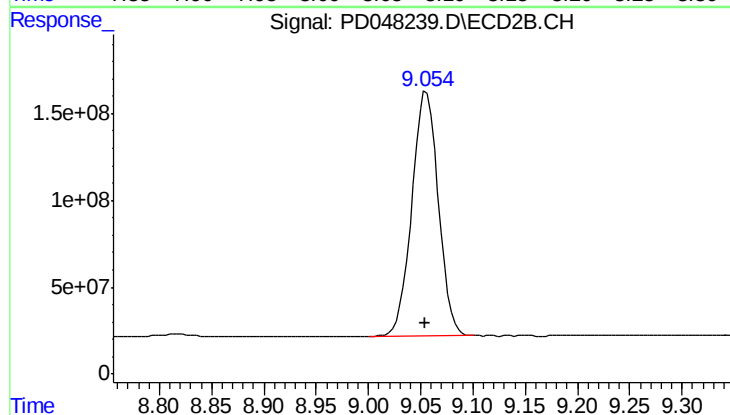
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 2691549350
Conc: 140.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 211461500
Conc: 155.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB501



#27 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 2485227551
Conc: 136.22 ng/ml