

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070219\
 Data File : PD053808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2019 9:55
 Operator : SM\AJ
 Sample : PB121084BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:00:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062019CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 08:58:58 2019
 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

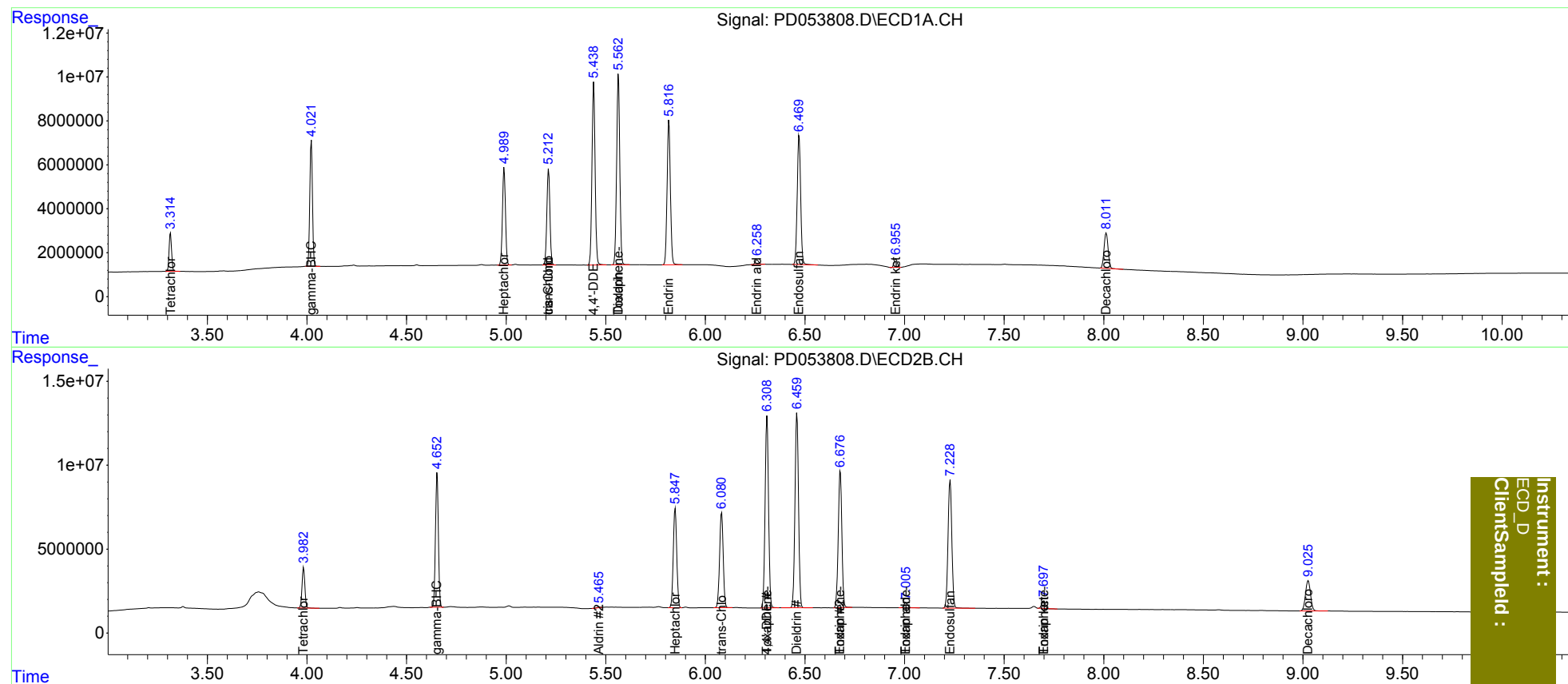
System Monitoring Compounds							
1)	SA Tetrachlo...	3.315	3.983	15587468	24019485	21.491	21.298
27)	SA Decachlor...	8.013	9.027	22876349	31726464	36.350	32.467
Target Compounds							
3)	MA gamma-BHC...	4.022	4.653	52971606	81664454	54.802	52.886
5)	MB Aldrin	0.000	5.467	0	468491	N.D.	0.310
8)	B Heptachlo...	4.990	5.849	46377894	71265644	53.757	48.298
10)	B trans-Chl...	5.213	6.082	46818179	71231211	52.345	45.870
11)	B cis-Chlor...	5.213f	0.000	46818179	0	53.637	N.D. #
12)	B 4,4'-DDE	5.440	6.310	90878440	136.5E6	120.386	101.852
13)	MA Dieldrin	5.564	6.460	95964453	143.2E6	104.172	92.340
14)	MA Endrin	5.817	6.677	76056452	103.0E6	96.309	83.880
18)	B Endrin al...	6.260	7.007	2719279	3978303	4.112	3.602
19)	B Endosulfa...	6.471	7.229	70182006	100.9E6	94.329	81.241
21)	B Endrin ke...	6.956	7.698	4360526	5190281	5.334	3.892 #
22)	Toxaphene-1	5.564	6.310	95964453	136.5E6	18818.722	19485.135
23)	Toxaphene-2	0.000	6.677	0	103.0E6	N.D.	11743.674
24)	Toxaphene-3	0.000	7.007	0	3978303	N.D.	324.606
26)	Toxaphene-5	0.000	7.698	0	5190281	N.D.	343.502

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

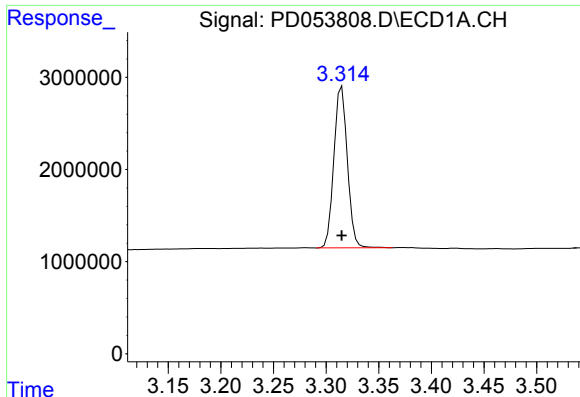
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070219\
Data File : PD053808.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2019 9:55
Operator : SM\AJ
Sample : PB121084BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:00:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062019CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 08:58:58 2019
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



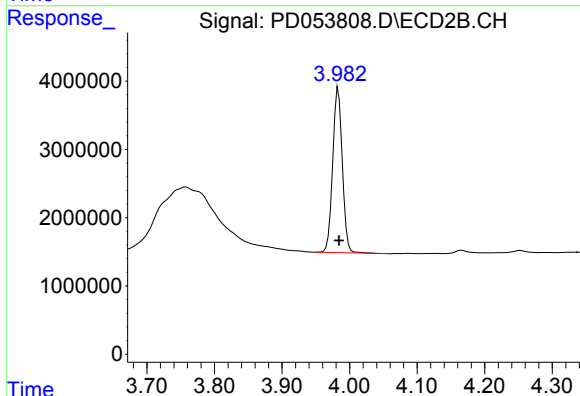
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

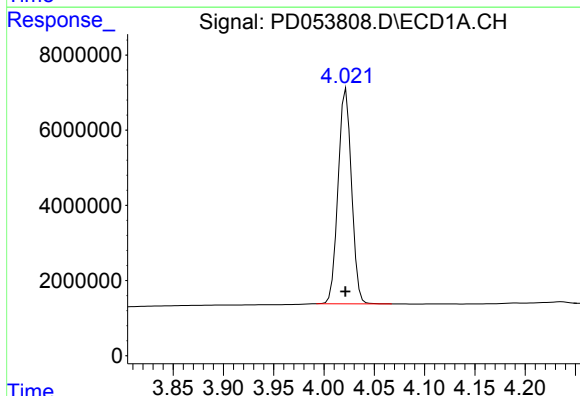
R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 15587468
Conc: 21.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



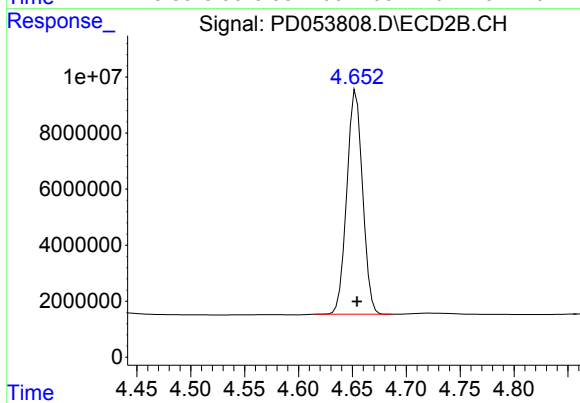
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 24019485
Conc: 21.30 ng/ml



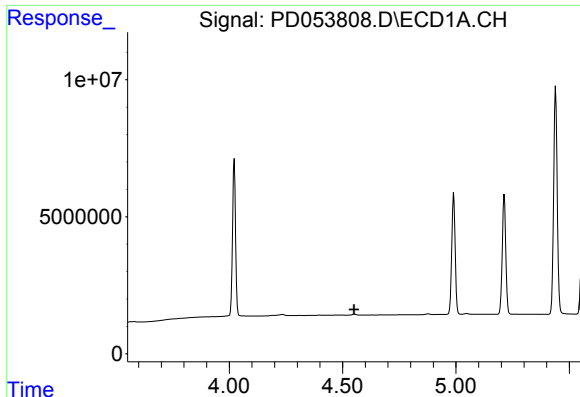
#3 gamma-BHC (Lindane)

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 52971606
Conc: 54.80 ng/ml



#3 gamma-BHC (Lindane)

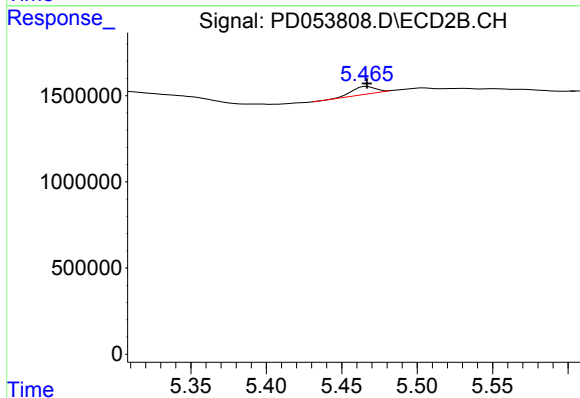
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 81664454
Conc: 52.89 ng/ml



#5 Aldrin

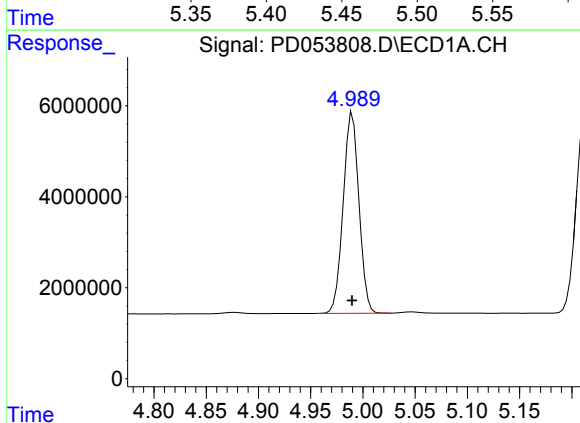
R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



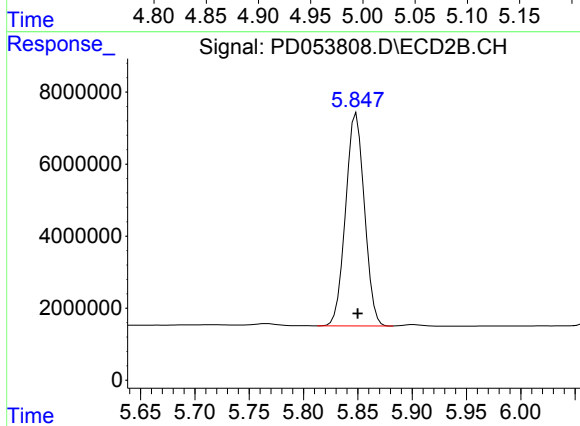
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 468491
Conc: 0.31 ng/ml



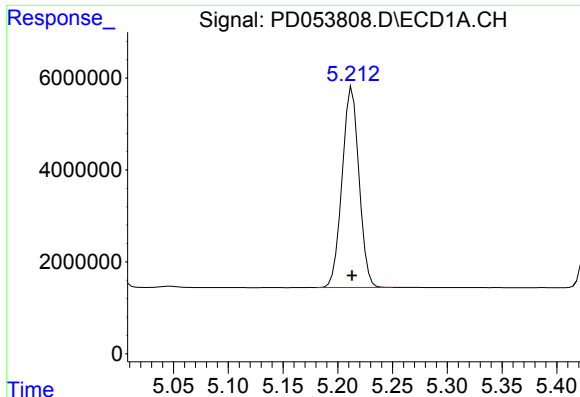
#8 Heptachlor epoxide

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 46377894
Conc: 53.76 ng/ml



#8 Heptachlor epoxide

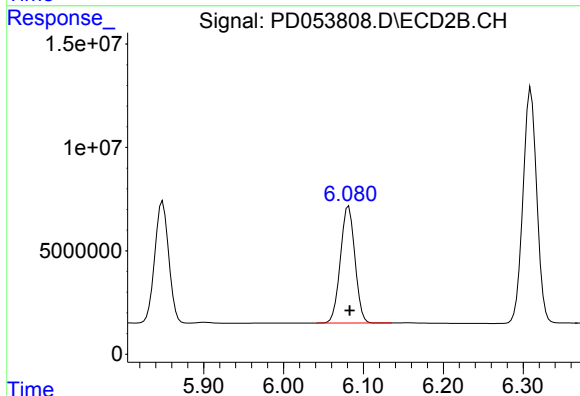
R.T.: 5.849 min
Delta R.T.: -0.001 min
Response: 71265644
Conc: 48.30 ng/ml



#10 trans-Chlordane

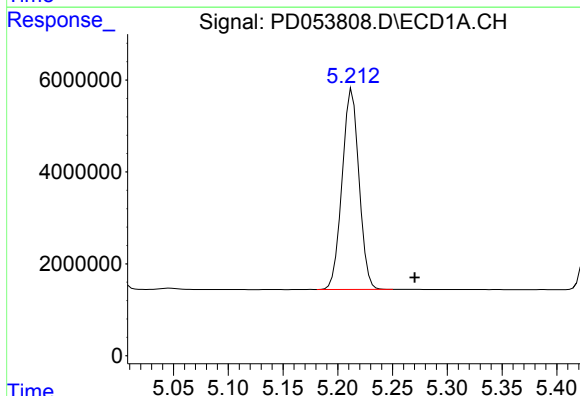
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 46818179
Conc: 52.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



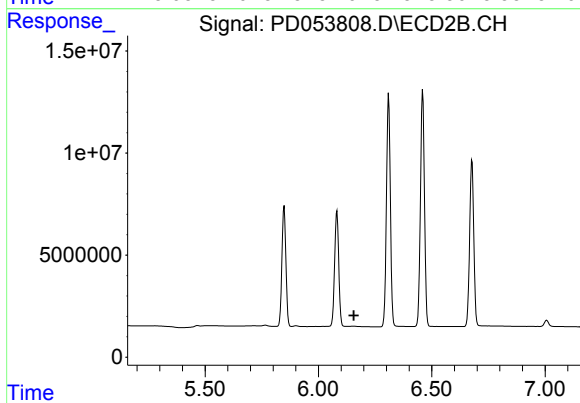
#10 trans-Chlordane

R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 71231211
Conc: 45.87 ng/ml



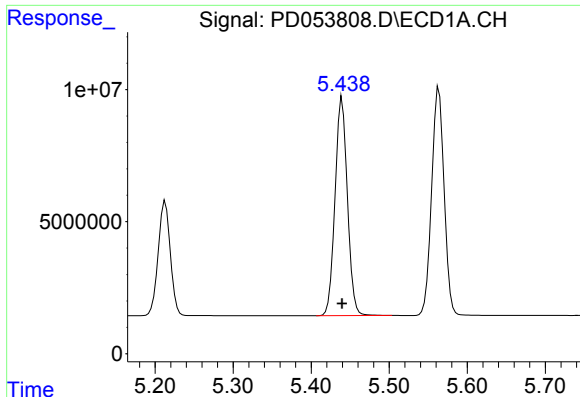
#11 cis-Chlordane

R.T.: 5.213 min
Delta R.T.: -0.057 min
Response: 46818179
Conc: 53.64 ng/ml



#11 cis-Chlordane

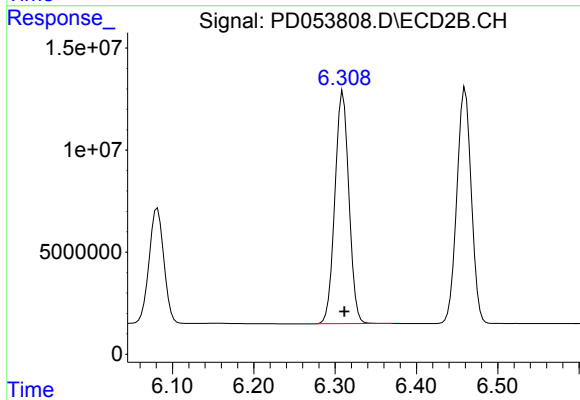
R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

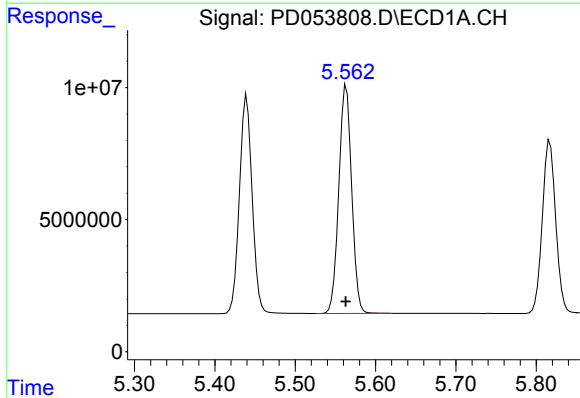
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 90878440
Conc: 120.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



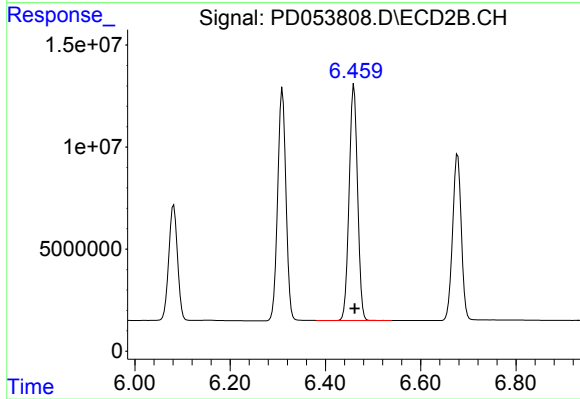
#12 4,4'-DDE

R.T.: 6.310 min
Delta R.T.: -0.001 min
Response: 136474680
Conc: 101.85 ng/ml



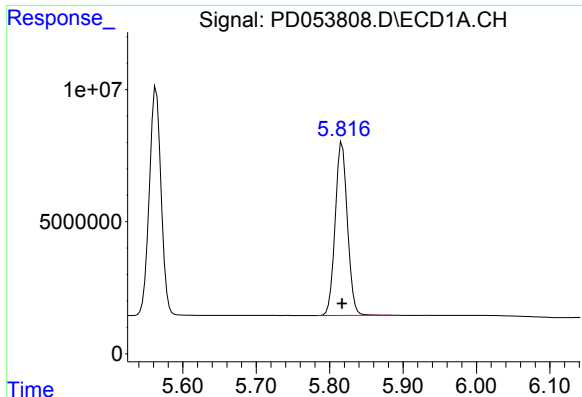
#13 Dieldrin

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 95964453
Conc: 104.17 ng/ml



#13 Dieldrin

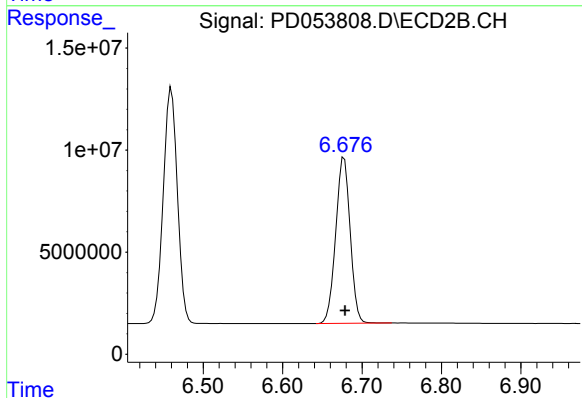
R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 143161084
Conc: 92.34 ng/ml



#14 Endrin

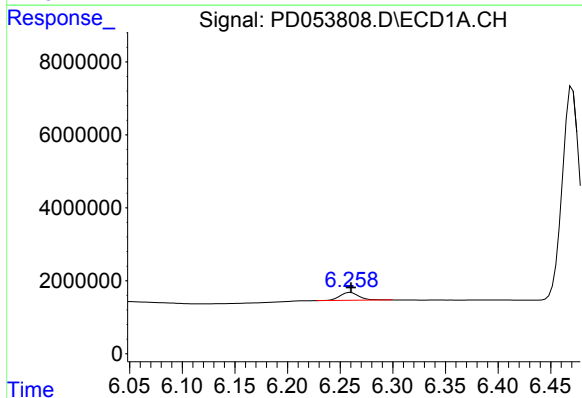
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 76056452
Conc: 96.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



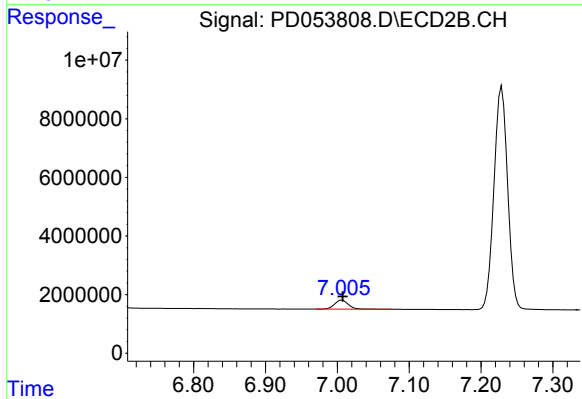
#14 Endrin

R.T.: 6.677 min
Delta R.T.: -0.001 min
Response: 102997005
Conc: 83.88 ng/ml



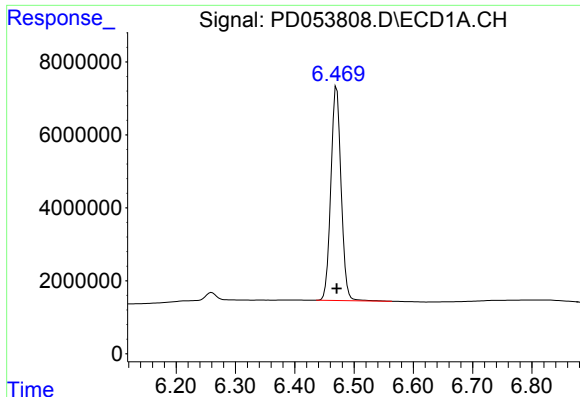
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 2719279
Conc: 4.11 ng/ml



#18 Endrin aldehyde

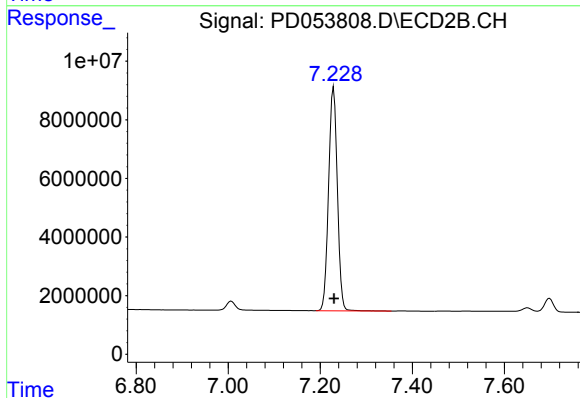
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 3978303
Conc: 3.60 ng/ml



#19 Endosulfan Sulfate

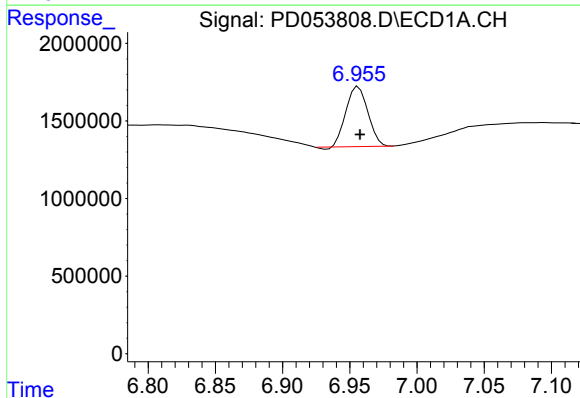
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 70182006
Conc: 94.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



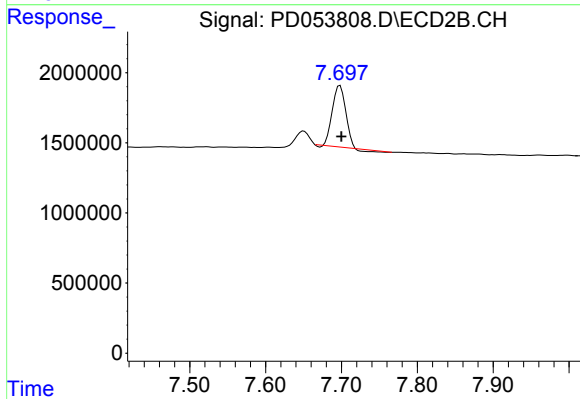
#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: -0.001 min
Response: 100914535
Conc: 81.24 ng/ml



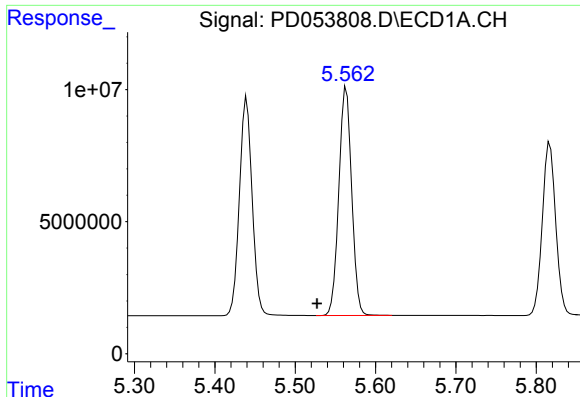
#21 Endrin ketone

R.T.: 6.956 min
Delta R.T.: -0.001 min
Response: 4360526
Conc: 5.33 ng/ml



#21 Endrin ketone

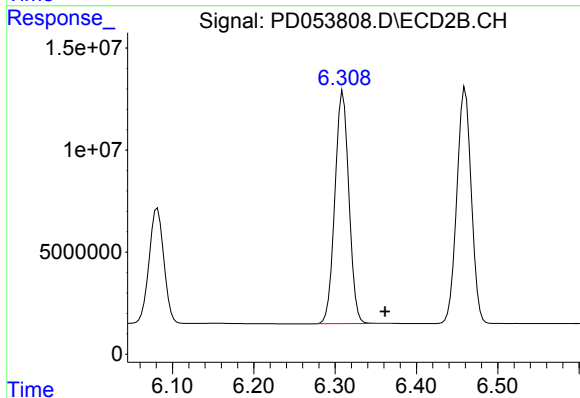
R.T.: 7.698 min
Delta R.T.: -0.002 min
Response: 5190281
Conc: 3.89 ng/ml



#22 Toxaphene-1

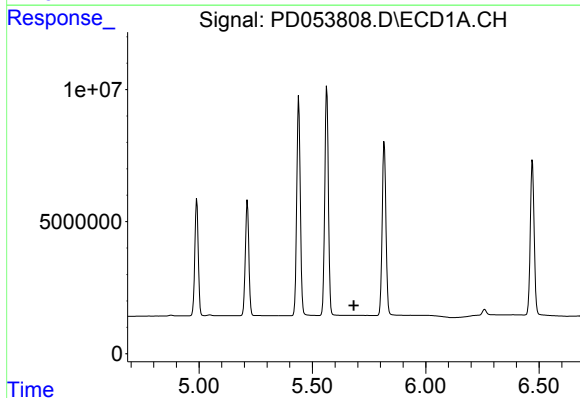
R.T.: 5.564 min
Delta R.T.: 0.036 min
Response: 95964453
Conc: 18818.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



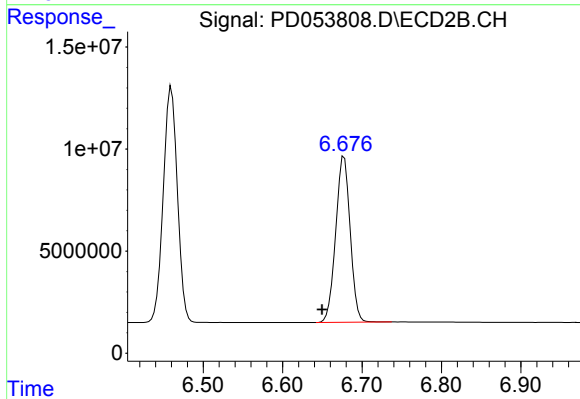
#22 Toxaphene-1

R.T.: 6.310 min
Delta R.T.: -0.052 min
Response: 136474680
Conc: 19485.14 ng/ml



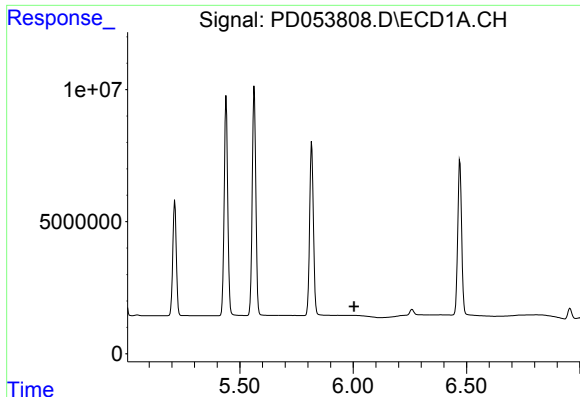
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

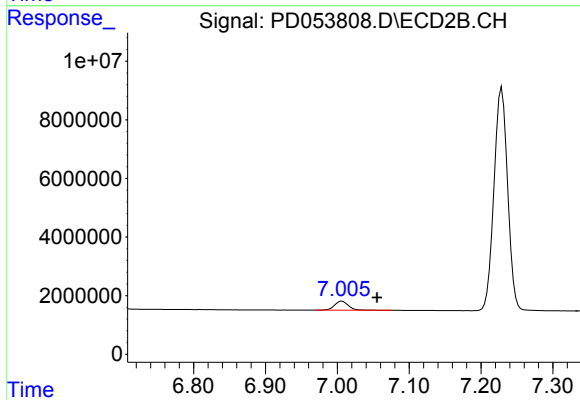
R.T.: 6.677 min
Delta R.T.: 0.028 min
Response: 102997005
Conc: 11743.67 ng/ml



#24 Toxaphene-3

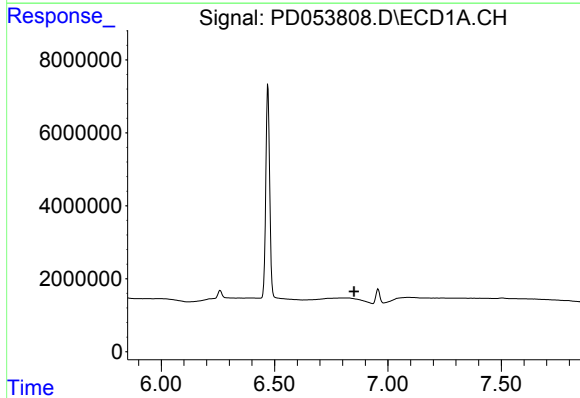
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



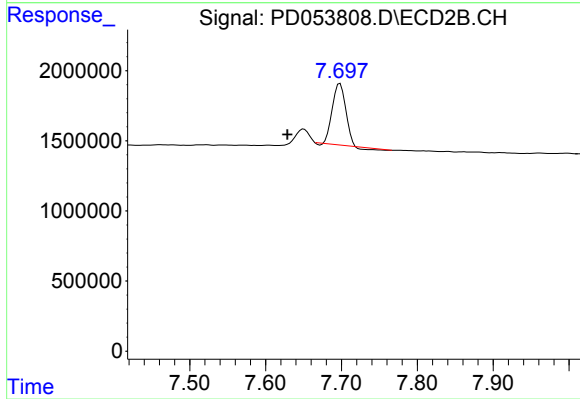
#24 Toxaphene-3

R.T.: 7.007 min
Delta R.T.: -0.049 min
Response: 3978303
Conc: 324.61 ng/ml



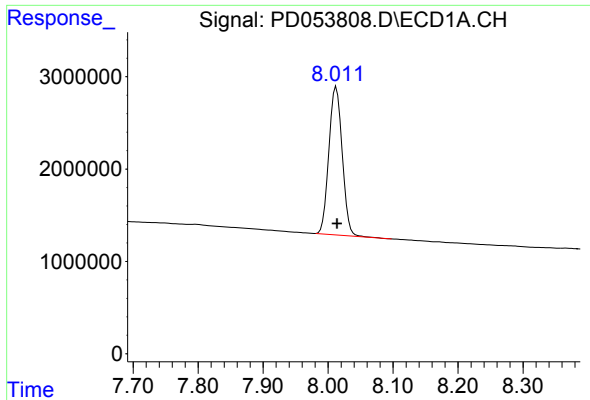
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

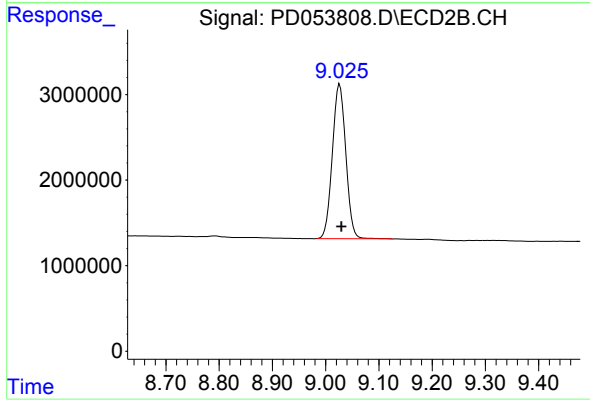
R.T.: 7.698 min
Delta R.T.: 0.070 min
Response: 5190281
Conc: 343.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.013 min
Delta R.T.: -0.001 min
Response: 22876349
Conc: 36.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.003 min
Response: 31726464
Conc: 32.47 ng/ml