

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
 Data File : PD055637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 17:32
 Operator : SG\AJ
 Sample : PB124363BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS63

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:03:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 2019
 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

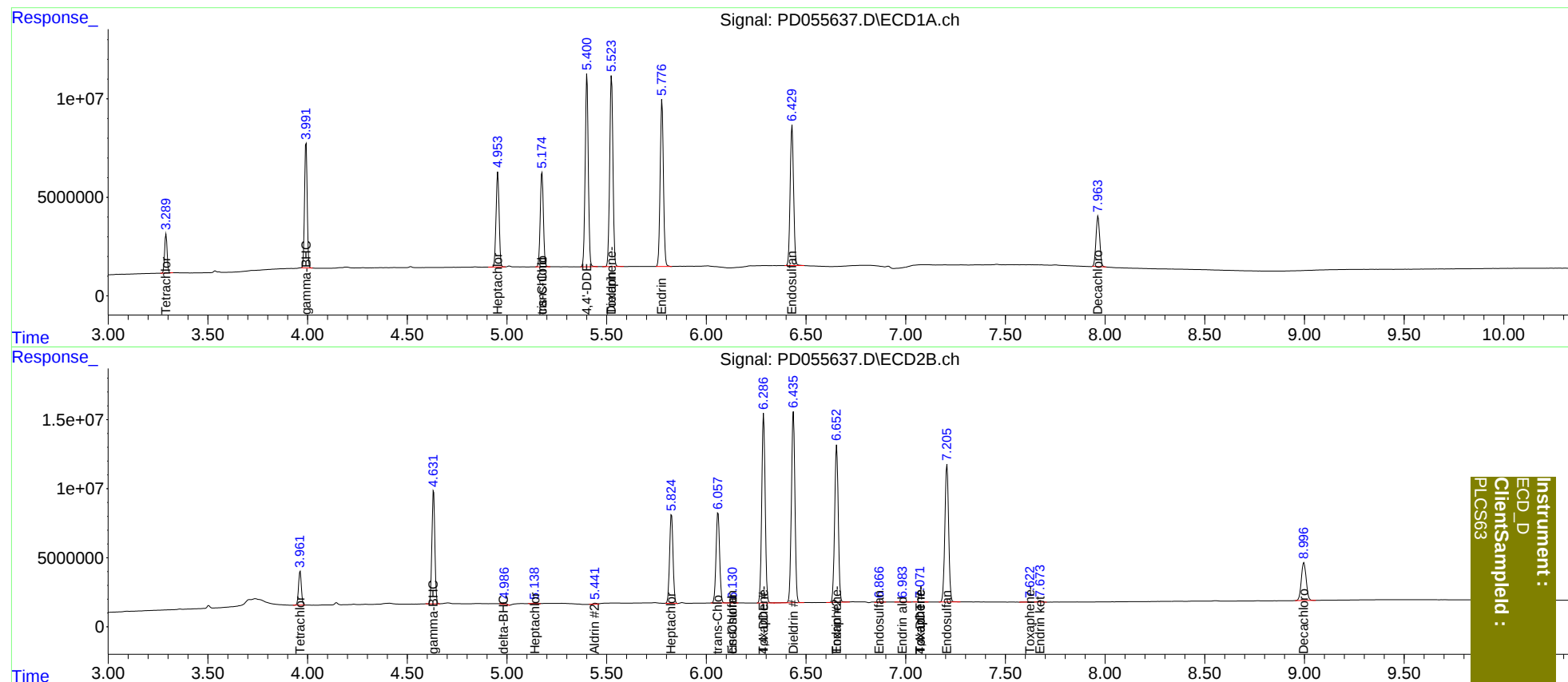
System Monitoring Compounds							
1)	SA Tetrachlo...	3.290	3.963	17149891	24264320	19.235	18.022
2)	SA Decachlor...	7.965	8.997	33137414	46358596	36.189	35.529
Target Compounds							
3)	MA gamma-BHC...	3.992	4.632	58451729	84562453	49.326	45.860
4)	MA Heptachlor	0.000	5.139	0	593663	N.D.	0.318
5)	MB Aldrin	0.000	5.442	0	1165213	N.D.	0.670
7)	B delta-BHC	0.000	4.984f	0	1835334	N.D.	0.967
8)	B Heptachlo...	4.954	5.825	50756143	76320632	50.312	44.696
9)	A Endosulfan I	0.000	6.132f	0	317814	N.D.	0.194
10)	B trans-Chl...	5.176	6.059	52579270	81329803	50.854	46.177
11)	B cis-Chlor...	5.176f	6.132	52579270	317814	52.336	0.185 #
12)	B 4,4'-DDE	5.401	6.287	105.8E6	164.7E6	103.779	97.657
13)	MA Dieldrin	5.524	6.437	109.1E6	169.4E6	98.441	93.595
14)	MA Endrin	5.778	6.654	96561716	143.8E6	107.804	102.932
15)	B Endosulfa...	0.000	6.868	0	686451	N.D.	0.442
16)	A 4,4'-DDD	0.000	6.737f	0	101895	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.072	0	299485	N.D.	0.221
18)	B Endrin al...	0.000	6.984	0	401340	N.D.	0.303
19)	B Endosulfa...	6.430	7.207	84588428	130.7E6	94.894	87.679
21)	B Endrin ke...	0.000	7.674	0	1364758	N.D.	0.852
22)	Toxaphene-1	5.524	6.287	109.1E6	164.7E6	18642.252	21087.039
23)	Toxaphene-2	0.000	6.654	0	143.8E6	N.D.	14762.184
24)	Toxaphene-3	0.000	7.072	0	299485	N.D.	22.081
25)	Toxaphene-4	0.000	7.072	0	299485	N.D.	7.772
26)	Toxaphene-5	0.000	7.623	0	240914	N.D.	13.277

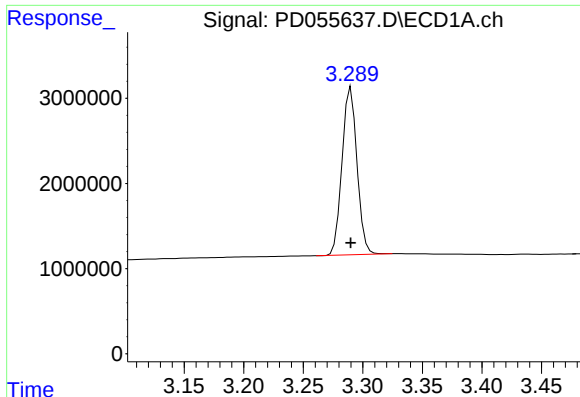
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 17:32
Operator : SG\AJ
Sample : PB124363BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:03:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
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

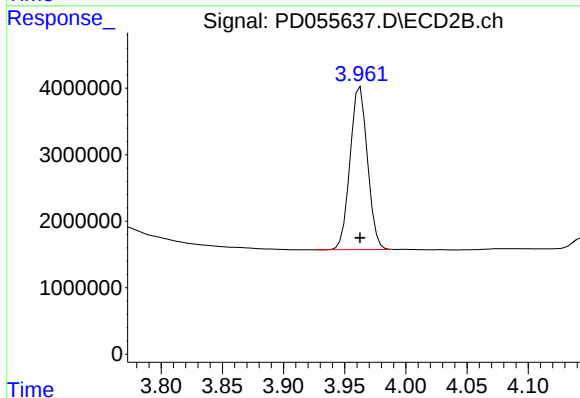




#1 Tetrachloro-m-xylene

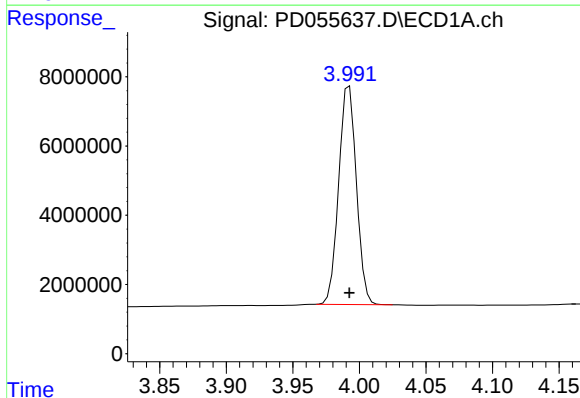
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 17149891
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS63



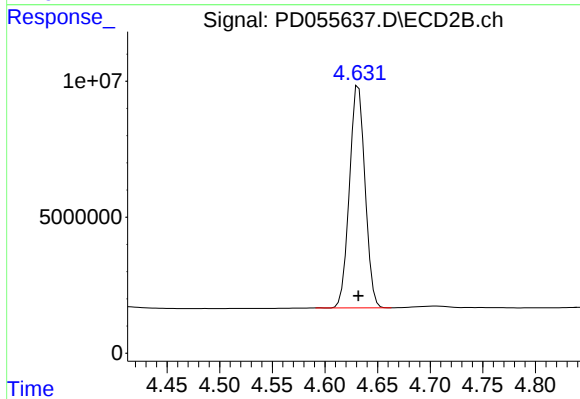
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 24264320
Conc: 18.02 ng/ml



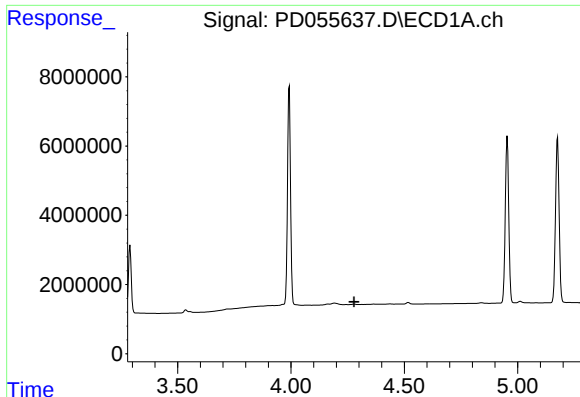
#3 gamma-BHC (Lindane)

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 58451729
Conc: 49.33 ng/ml



#3 gamma-BHC (Lindane)

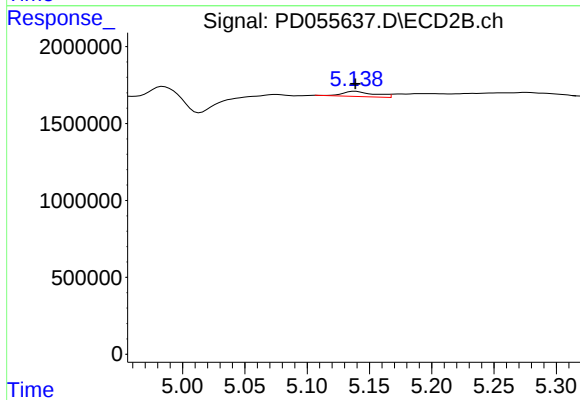
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 84562453
Conc: 45.86 ng/ml



#4 Heptachlor

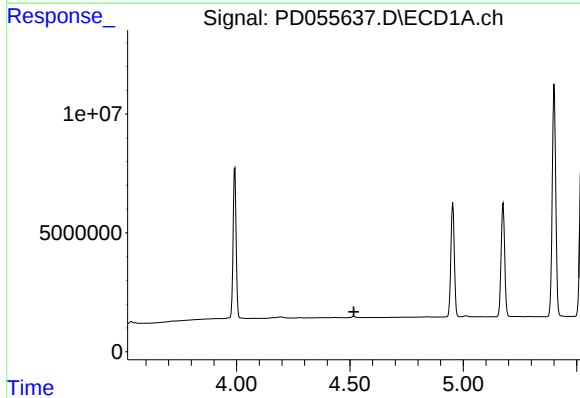
R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS63



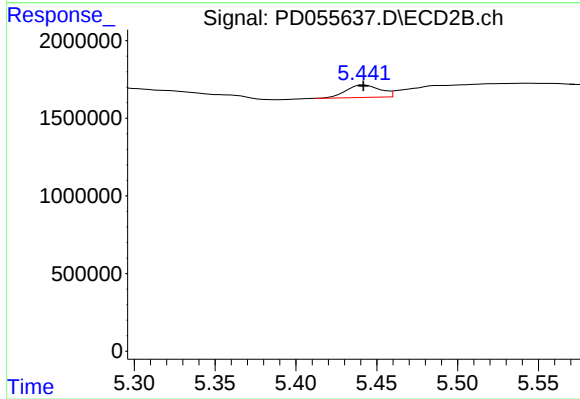
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 593663
Conc: 0.32 ng/ml



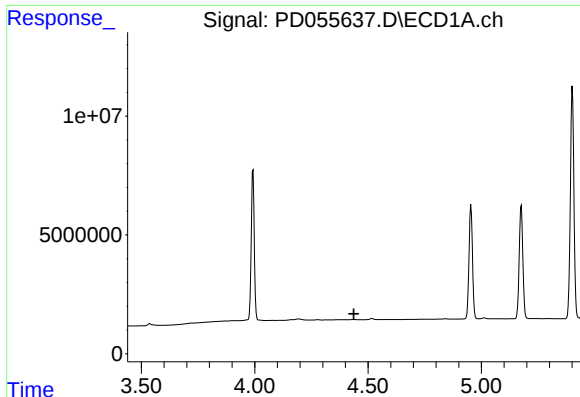
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.



#5 Aldrin

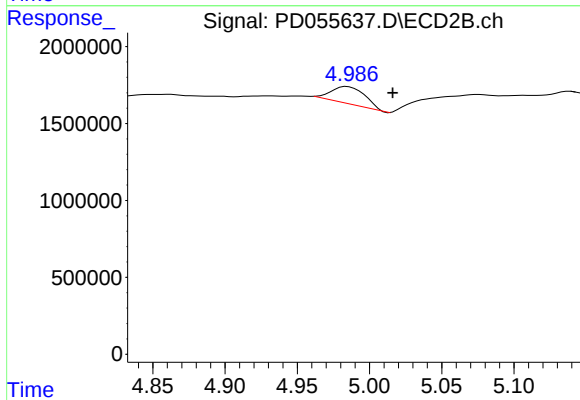
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 1165213
Conc: 0.67 ng/ml



#7 delta-BHC

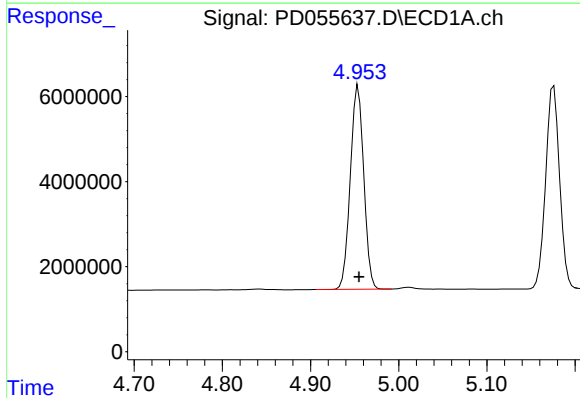
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS63



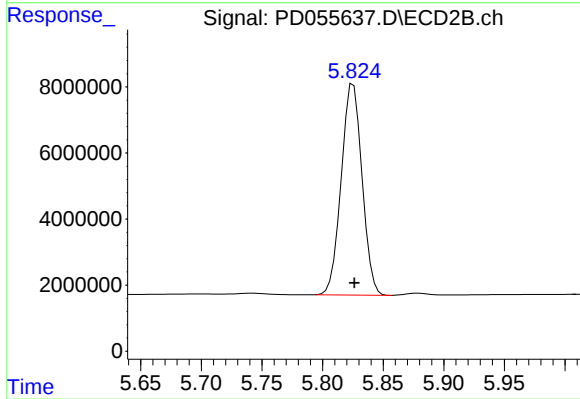
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.032 min
Response: 1835334
Conc: 0.97 ng/ml



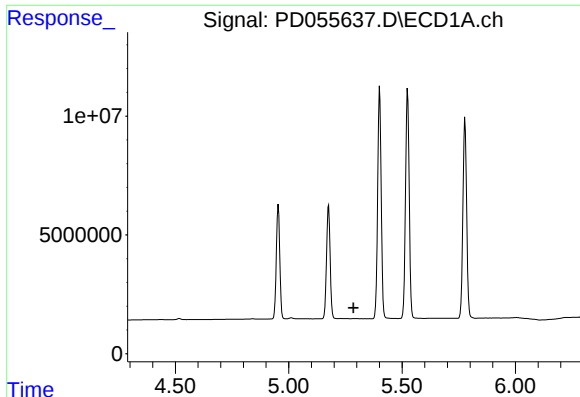
#8 Heptachlor epoxide

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 50756143
Conc: 50.31 ng/ml



#8 Heptachlor epoxide

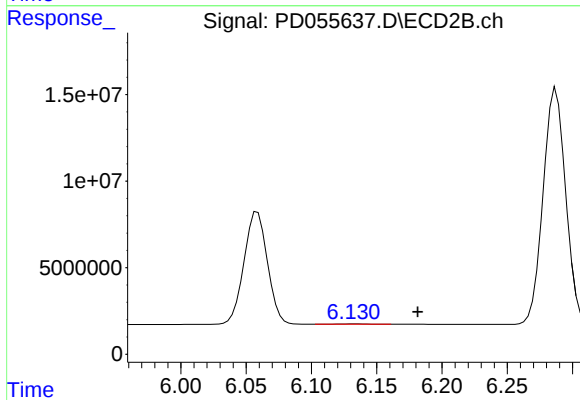
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 76320632
Conc: 44.70 ng/ml



#9 Endosulfan I

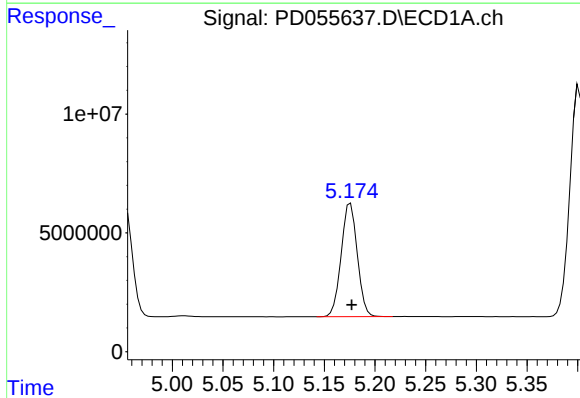
R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS63



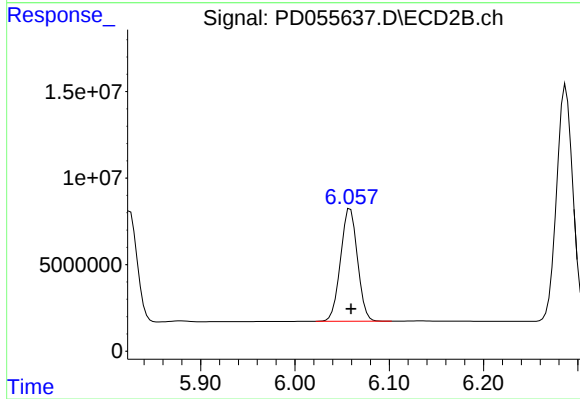
#9 Endosulfan I

R.T.: 6.132 min
Delta R.T.: -0.050 min
Response: 317814
Conc: 0.19 ng/ml



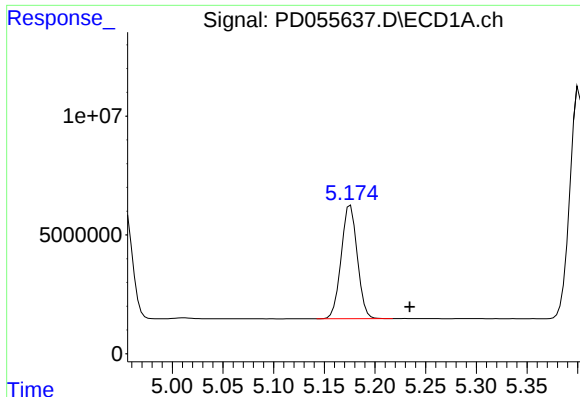
#10 trans-Chlordane

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 52579270
Conc: 50.85 ng/ml



#10 trans-Chlordane

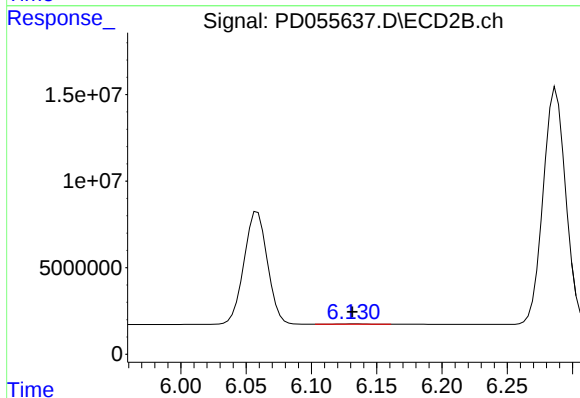
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 81329803
Conc: 46.18 ng/ml



#11 cis-Chlordane

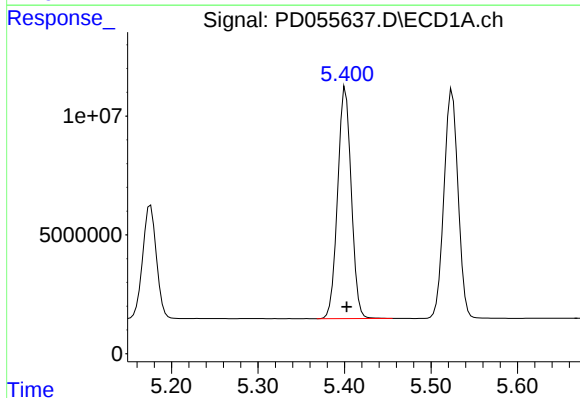
R.T.: 5.176 min
Delta R.T.: -0.059 min
Response: 52579270
Conc: 52.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS63



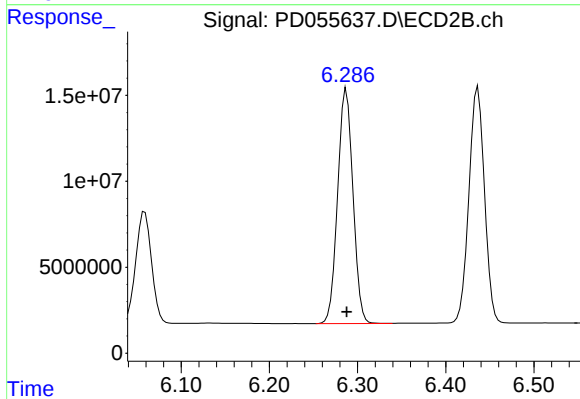
#11 cis-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 317814
Conc: 0.18 ng/ml



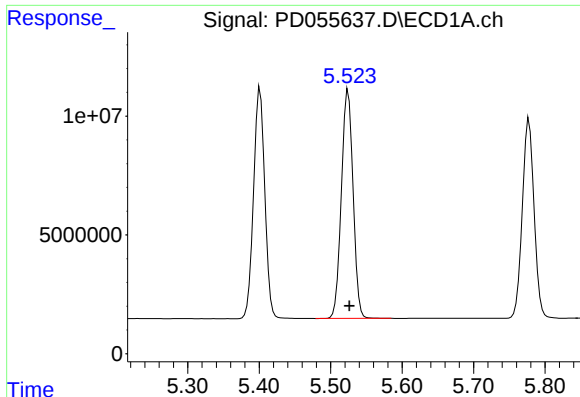
#12 4,4'-DDE

R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 105777194
Conc: 103.78 ng/ml



#12 4,4'-DDE

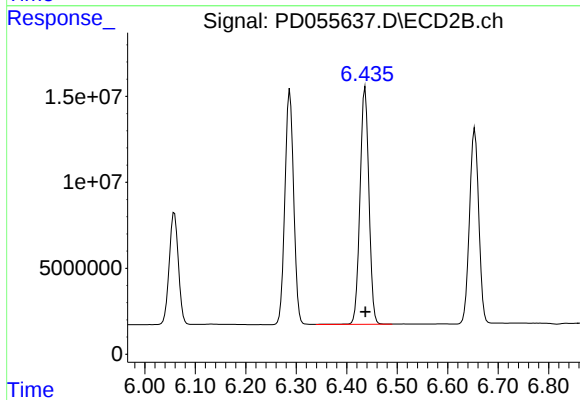
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 164661837
Conc: 97.66 ng/ml



#13 Dieldrin

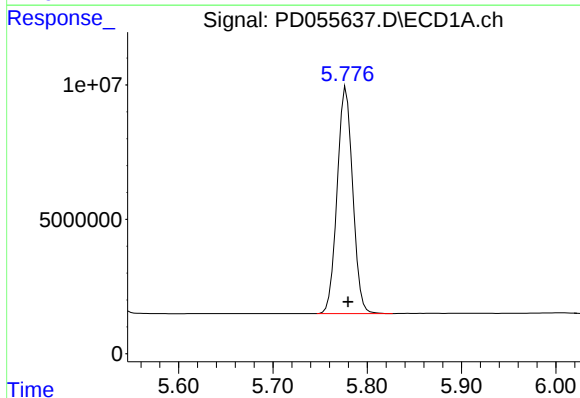
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 109096340
Conc: 98.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS63



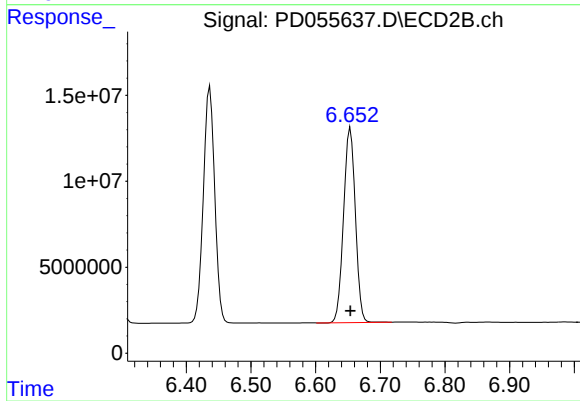
#13 Dieldrin

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 169391263
Conc: 93.60 ng/ml



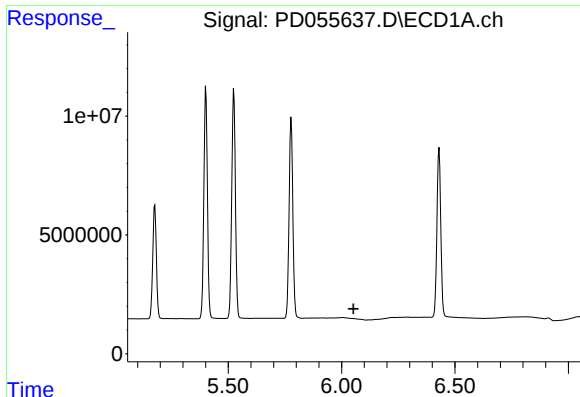
#14 Endrin

R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 96561716
Conc: 107.80 ng/ml



#14 Endrin

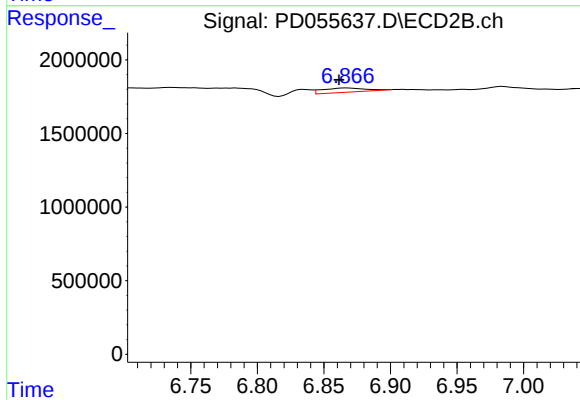
R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 143774322
Conc: 102.93 ng/ml



#15 Endosulfan II

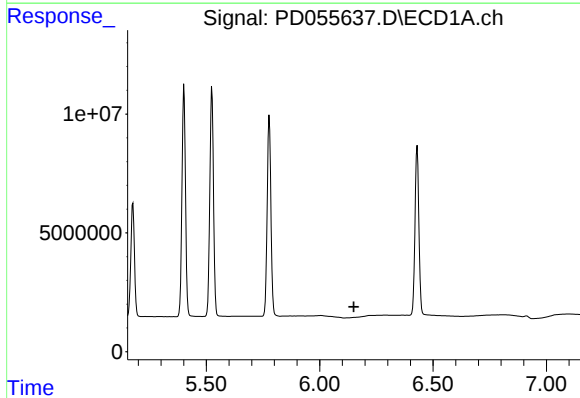
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS63



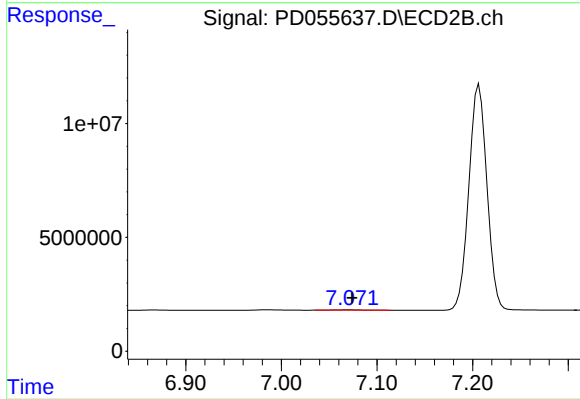
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.006 min
Response: 686451
Conc: 0.44 ng/ml



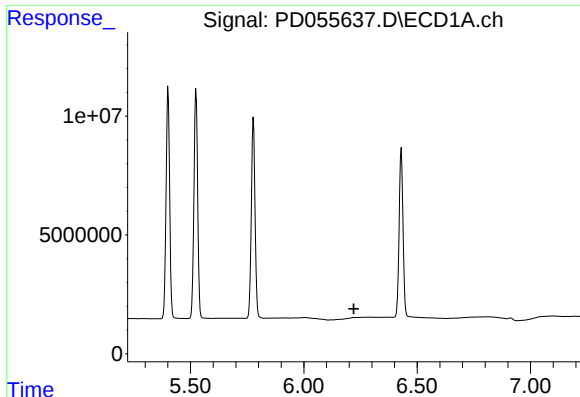
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

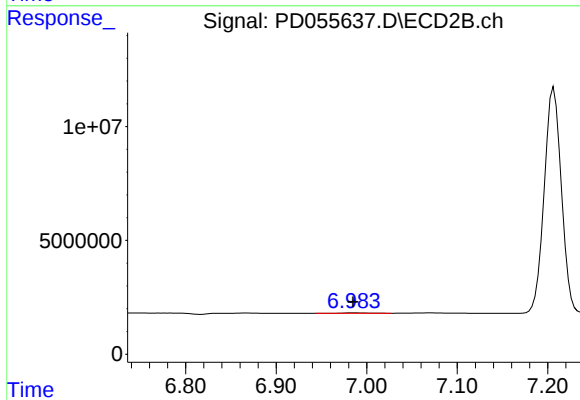
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 299485
Conc: 0.22 ng/ml



#18 Endrin aldehyde

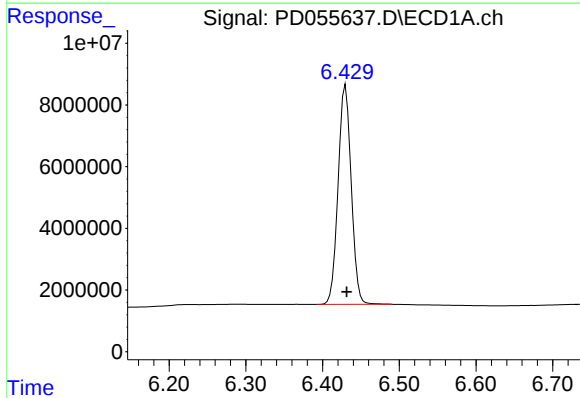
R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS63



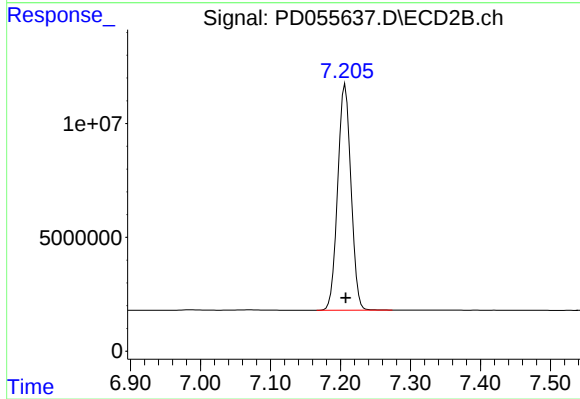
#18 Endrin aldehyde

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 401340
Conc: 0.30 ng/ml



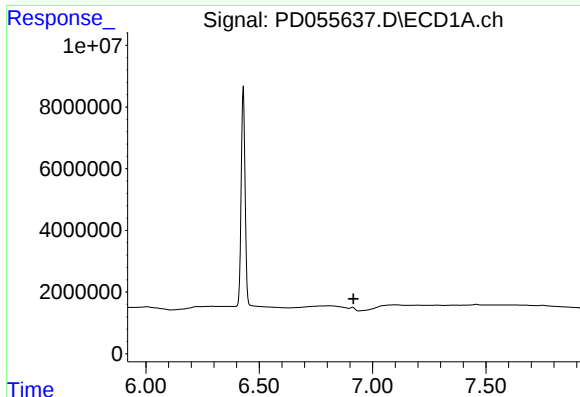
#19 Endosulfan Sulfate

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 84588428
Conc: 94.89 ng/ml



#19 Endosulfan Sulfate

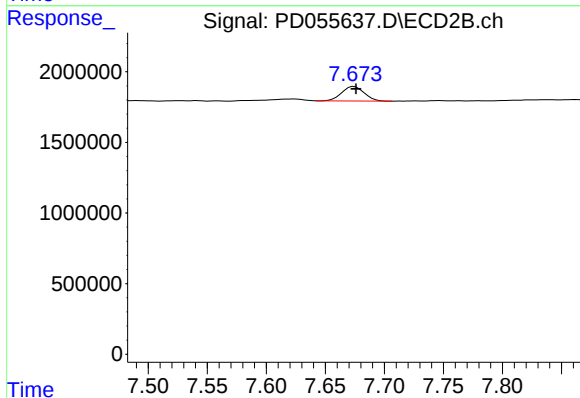
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 130719190
Conc: 87.68 ng/ml



#21 Endrin ketone

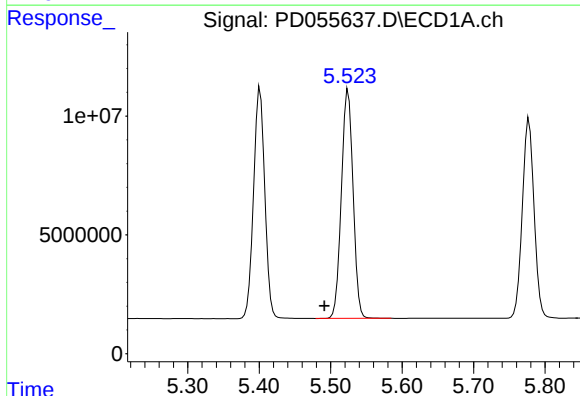
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS63



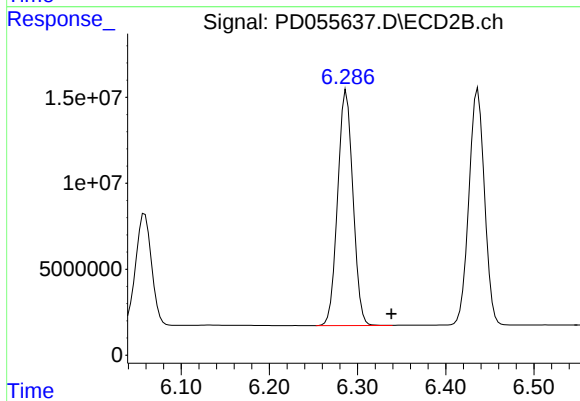
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: -0.001 min
Response: 1364758
Conc: 0.85 ng/ml



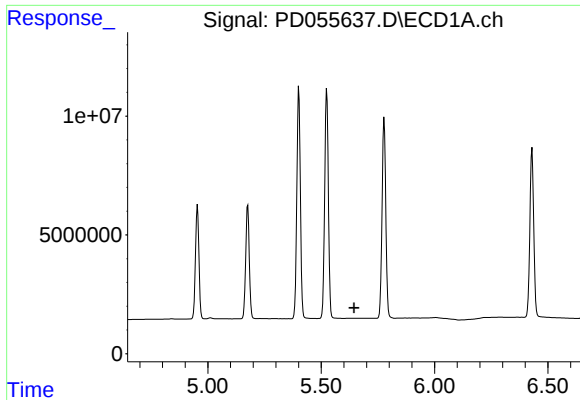
#22 Toxaphene-1

R.T.: 5.524 min
Delta R.T.: 0.033 min
Response: 109096340
Conc: 18642.25 ng/ml



#22 Toxaphene-1

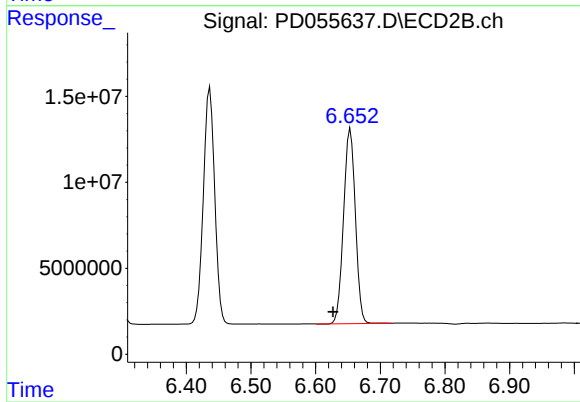
R.T.: 6.287 min
Delta R.T.: -0.051 min
Response: 164661837
Conc: 21087.04 ng/ml



#23 Toxaphene-2

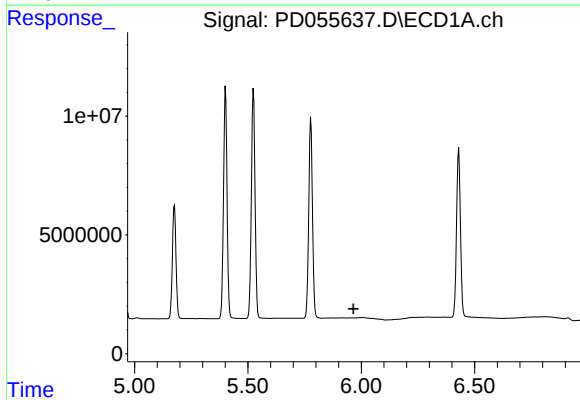
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS63



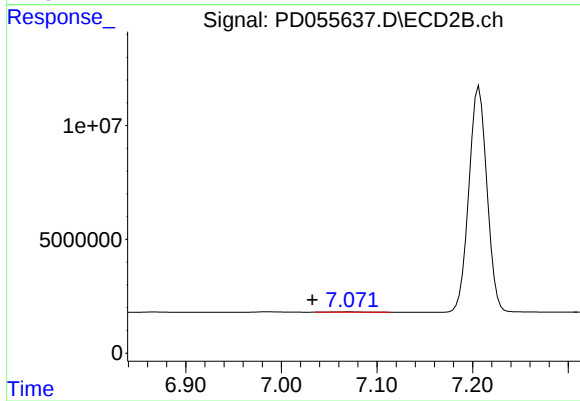
#23 Toxaphene-2

R.T.: 6.654 min
Delta R.T.: 0.027 min
Response: 143774322
Conc: 14762.18 ng/ml



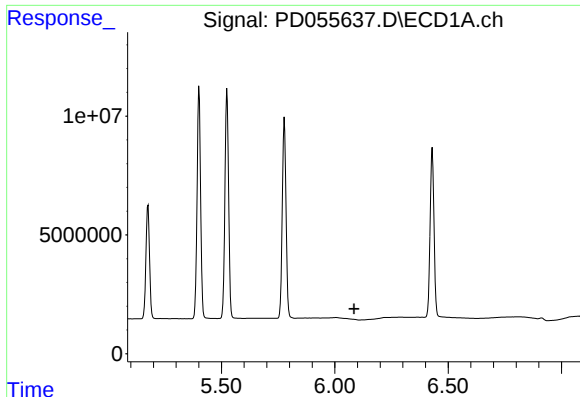
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

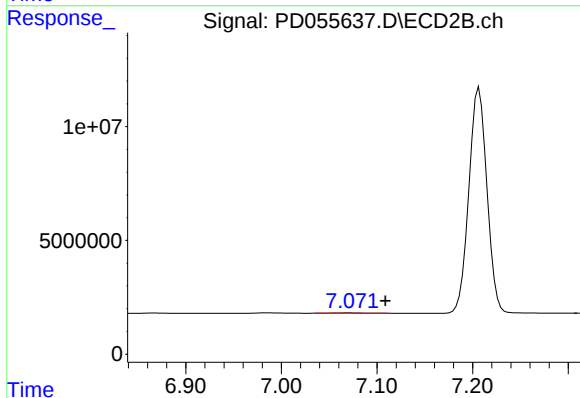
R.T.: 7.072 min
Delta R.T.: 0.040 min
Response: 299485
Conc: 22.08 ng/ml



#25 Toxaphene-4

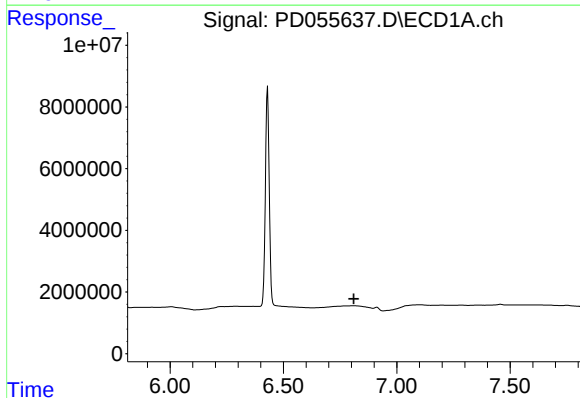
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS63



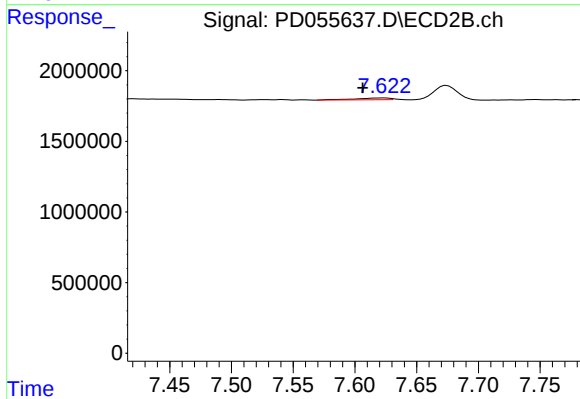
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: -0.037 min
Response: 299485
Conc: 7.77 ng/ml



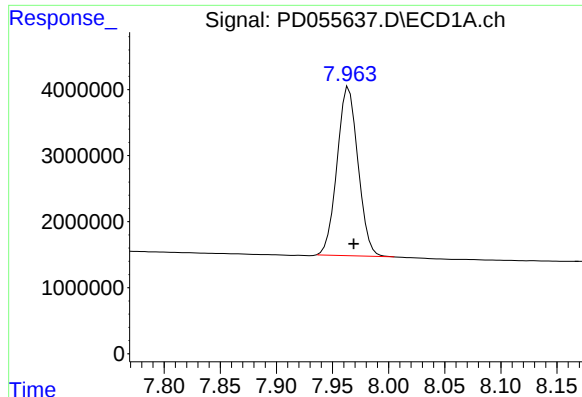
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

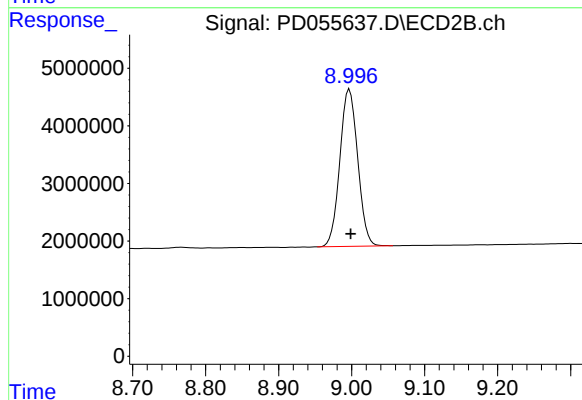
R.T.: 7.623 min
Delta R.T.: 0.016 min
Response: 240914
Conc: 13.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 33137414
Conc: 36.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS63



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.002 min
Response: 46358596
Conc: 35.53 ng/ml