

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
 Data File : PD055397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 15:44
 Operator : SG\AJ
 Sample : K5191-05MS (Sig #1); K5191-06MSD (Sig #2)
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF6L1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:00:17 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	10721712	17349153	12.026	12.886
27)	SA Decachlor...	7.967	8.999	11900136	18163950	12.996	13.921
Target Compounds							
3)	MA gamma-BHC...	3.993	4.632	47866445	67488544	40.393	36.600
4)	MA Heptachlor	4.278	5.139	36145533	62324485	39.722	33.421
5)	MB Aldrin	4.518	5.442	39452349	59690951	37.089	34.327
6)	B beta-BHC	4.278f	0.000	36145533	0	67.995	N.D. #
7)	B delta-BHC	0.000	4.993	0	4947600	N.D.	2.607
10)	B trans-Chl...	0.000	6.083	0	1177672	N.D.	0.669
11)	B cis-Chlor...	0.000	6.083f	0	1177672	N.D.	0.685
12)	B 4,4'-DDE	0.000	6.290	0	2951401	N.D.	1.750
13)	MA Dieldrin	5.526	6.437	79421544	121.6E6	71.665	67.182
14)	MA Endrin	5.779	6.654	70905668	104.3E6	79.161	74.674
15)	B Endosulfa...	5.993f	6.923f	4269757	2767500	4.460	1.780 #
17)	MA 4,4'-DDT	6.149	7.074	60172019	99724414	88.751	73.575
18)	B Endrin al...	0.000	6.923f	0	2767500	N.D.	2.091
19)	B Endosulfa...	0.000	7.238	0	3286837	N.D.	2.205
21)	B Endrin ke...	0.000	7.614f	0	2704469	N.D.	1.689
22)	Toxaphene-1	5.526	6.290	79421544	2951401	13571.458	377.964 #
23)	Toxaphene-2	5.622	6.654	49516799	104.3E6	8490.603	10709.461 #
24)	Toxaphene-3	5.993	7.074	4269757	99724414	792.904	7352.607 #
25)	Toxaphene-4	6.149	7.074	60172019	99724414	3939.612	2588.126 #
26)	Toxaphene-5	0.000	7.614	0	2704469	N.D.	149.042

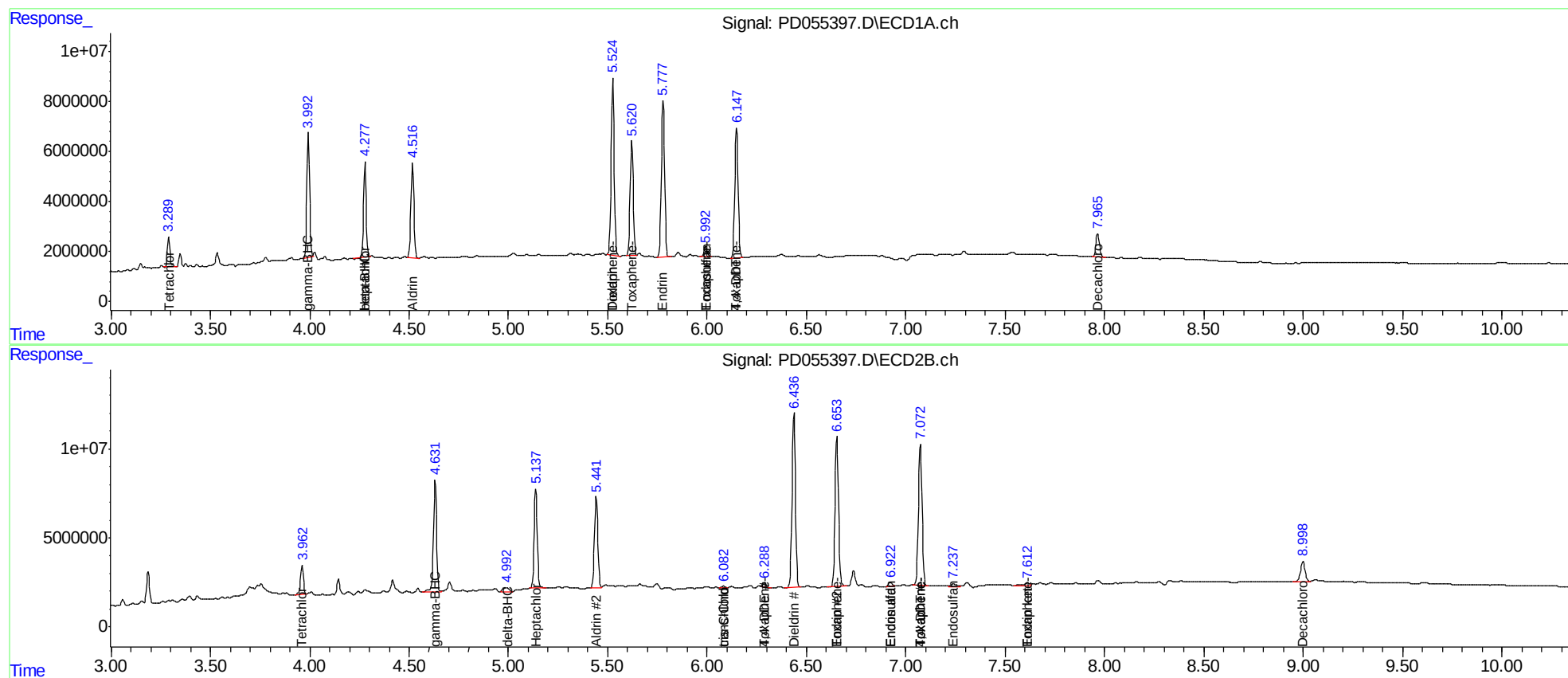
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

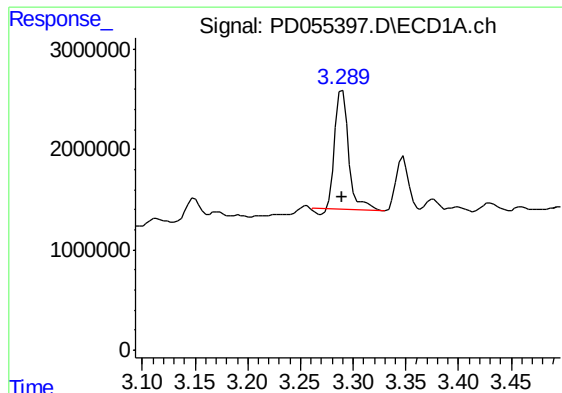
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 15:44
Operator : SG\AJ
Sample : K5191-05MS (Sig #1); K5191-06MSD (Sig #2)
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF6L1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:00:17 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

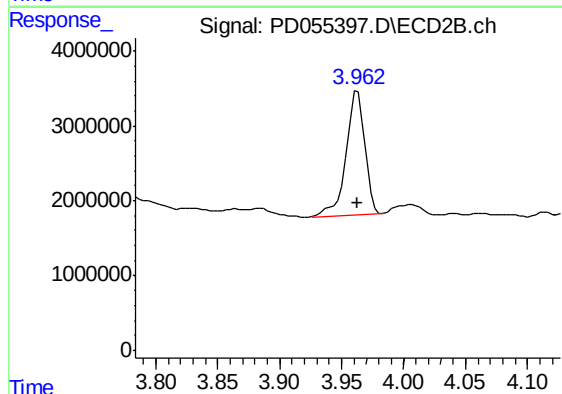




#1 Tetrachloro-m-xylene

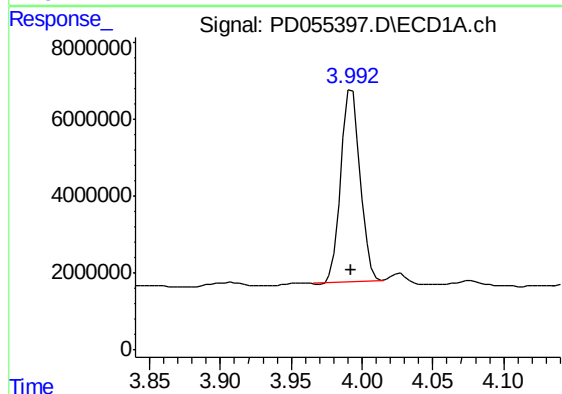
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 10721712
Conc: 12.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MS



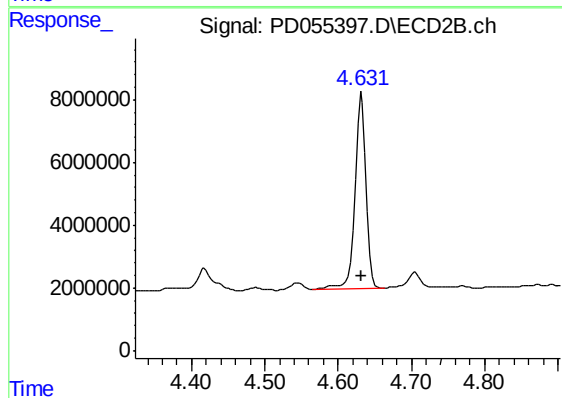
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 17349153
Conc: 12.89 ng/ml



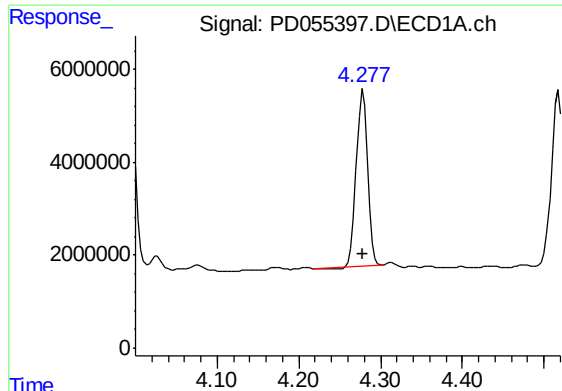
#3 gamma-BHC (Lindane)

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 47866445
Conc: 40.39 ng/ml



#3 gamma-BHC (Lindane)

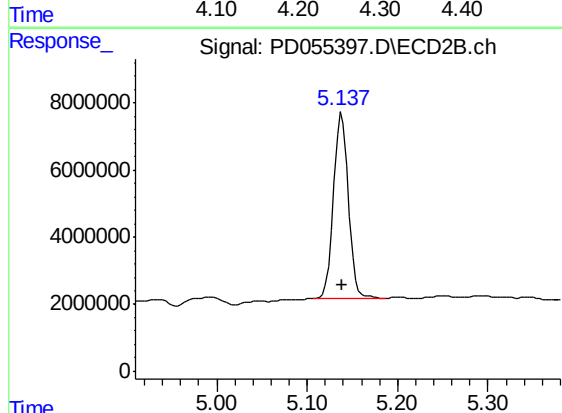
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 67488544
Conc: 36.60 ng/ml



#4 Heptachlor

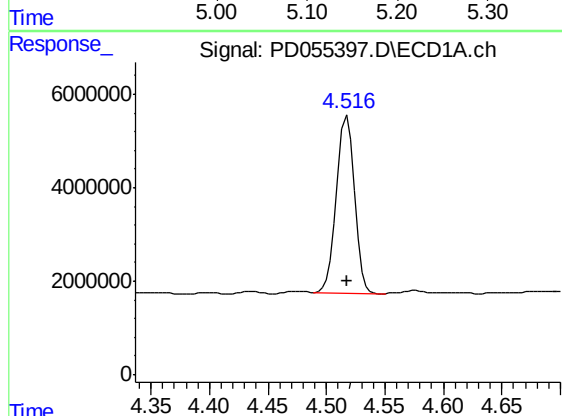
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 36145533
Conc: 39.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MS



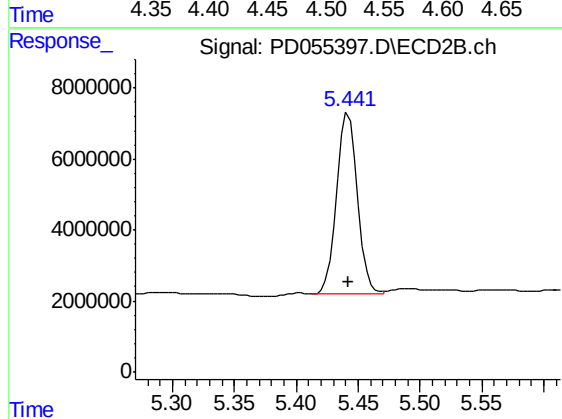
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 62324485
Conc: 33.42 ng/ml



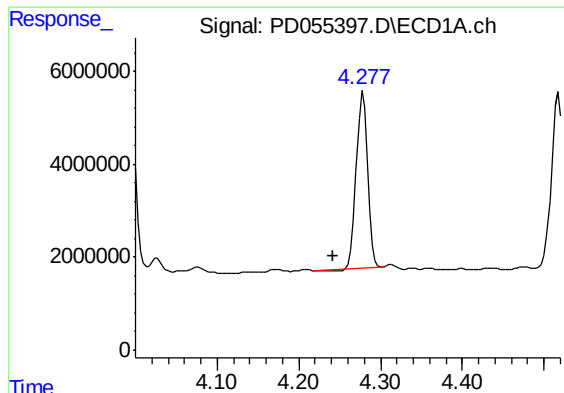
#5 Aldrin

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 39452349
Conc: 37.09 ng/ml



#5 Aldrin

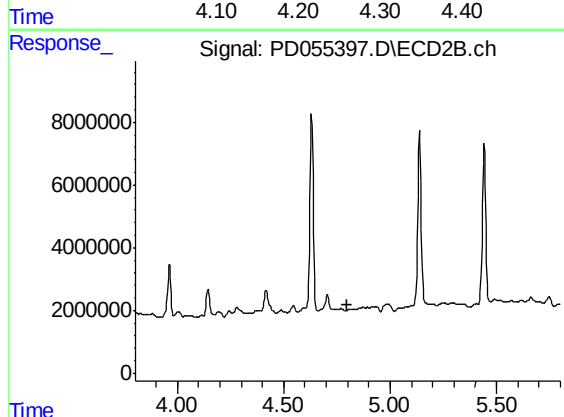
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 59690951
Conc: 34.33 ng/ml



#6 beta-BHC

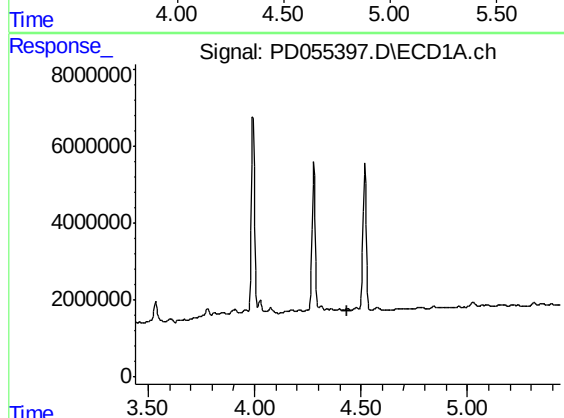
R.T.: 4.278 min
Delta R.T.: 0.036 min
Response: 36145533
Conc: 68.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MS



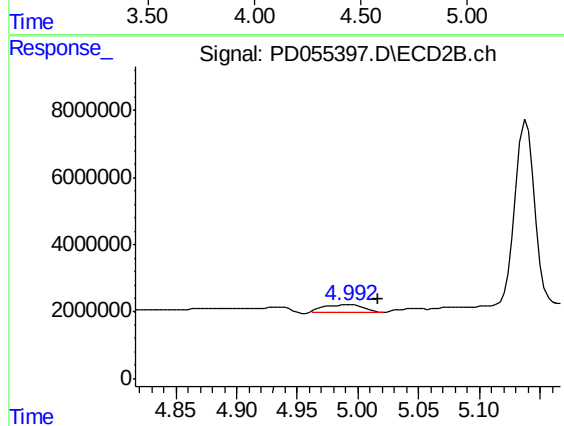
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



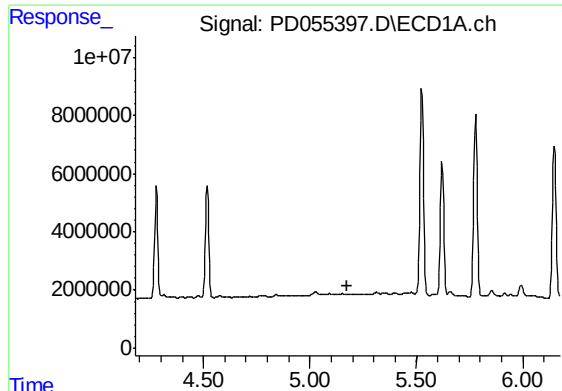
#7 delta-BHC

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



#7 delta-BHC

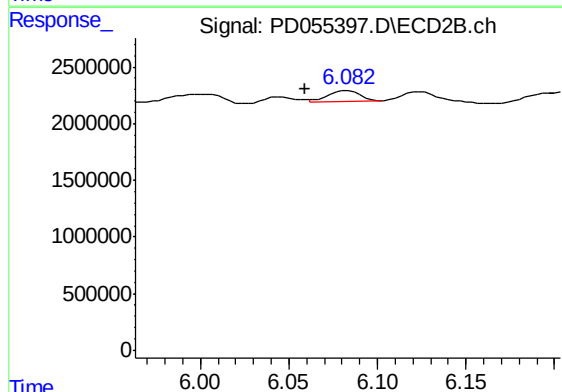
R.T.: 4.993 min
Delta R.T.: -0.023 min
Response: 4947600
Conc: 2.61 ng/ml



#10 trans-Chlordane

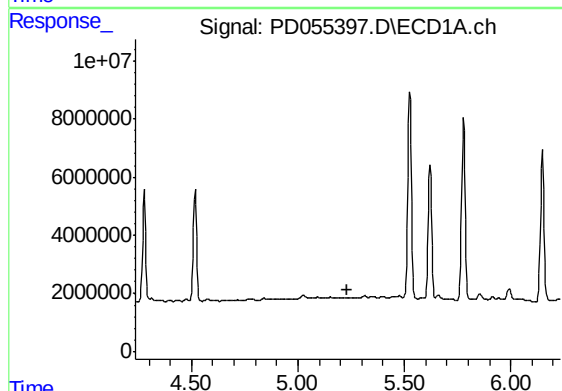
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L1MS



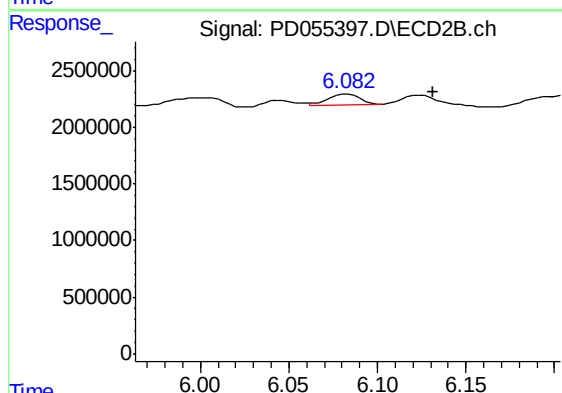
#10 trans-Chlordane

R.T.: 6.083 min
Delta R.T.: 0.024 min
Response: 1177672
Conc: 0.67 ng/ml



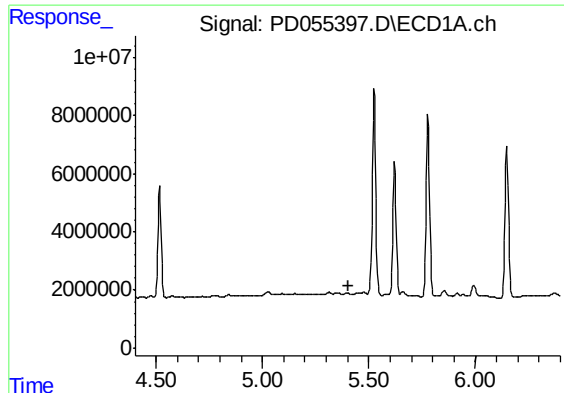
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

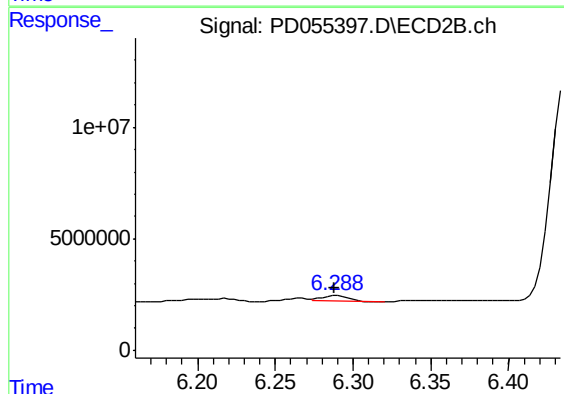
R.T.: 6.083 min
Delta R.T.: -0.048 min
Response: 1177672
Conc: 0.68 ng/ml



#12 4,4'-DDE

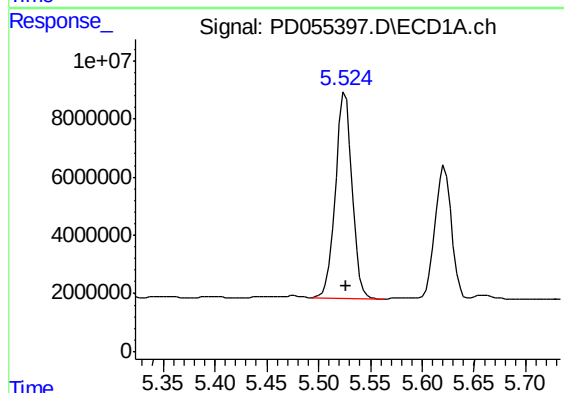
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L1MS



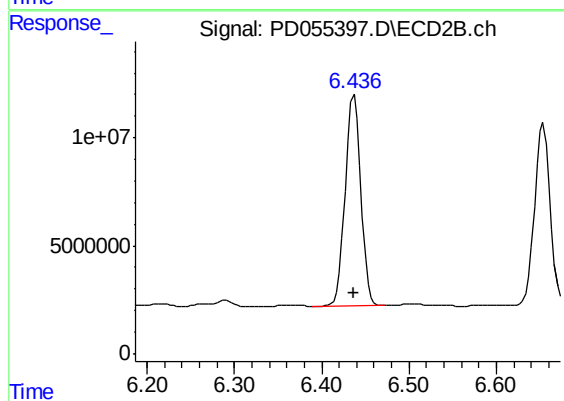
#12 4,4'-DDE

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 2951401
Conc: 1.75 ng/ml



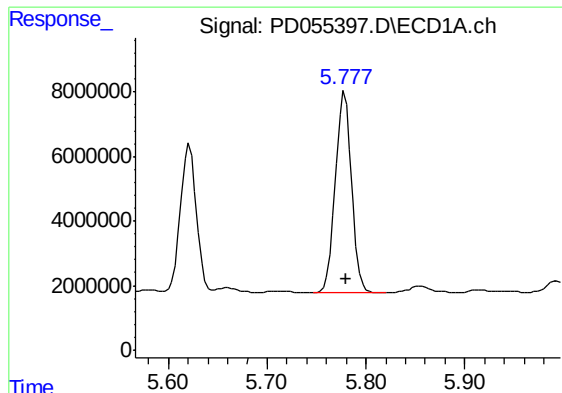
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 79421544
Conc: 71.66 ng/ml



#13 Dieldrin

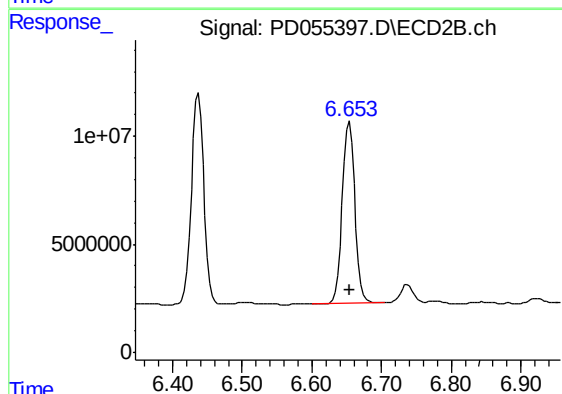
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 121587809
Conc: 67.18 ng/ml



#14 Endrin

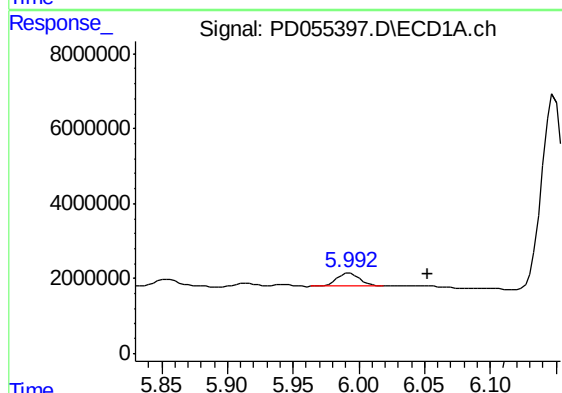
R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 70905668
Conc: 79.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MS



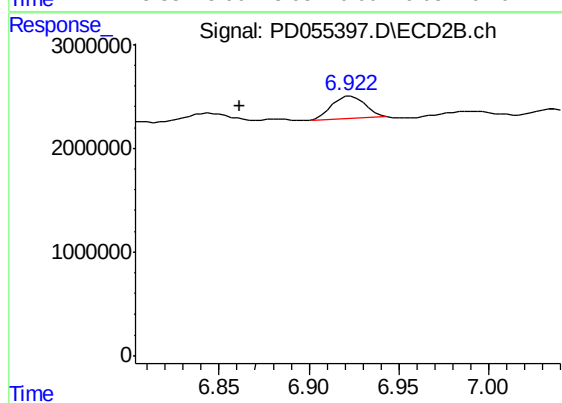
#14 Endrin

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 104303369
Conc: 74.67 ng/ml



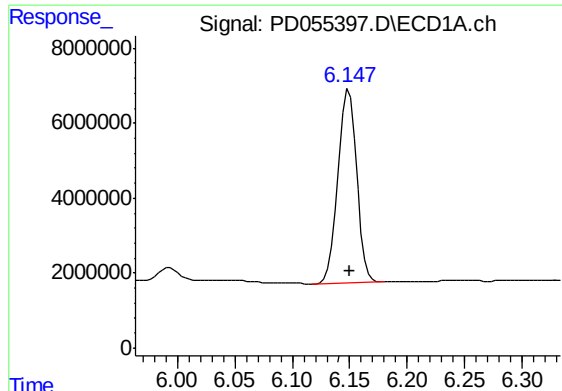
#15 Endosulfan II

R.T.: 5.993 min
Delta R.T.: -0.060 min
Response: 4269757
Conc: 4.46 ng/ml



#15 Endosulfan II

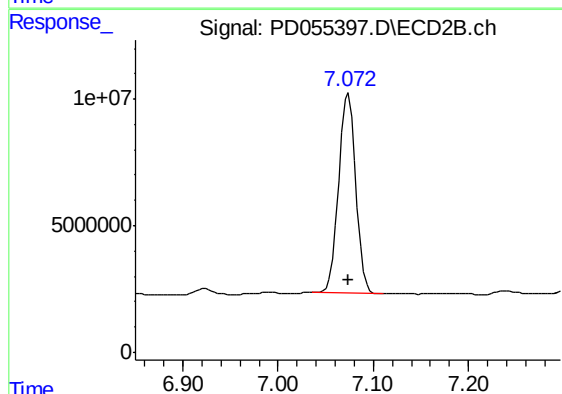
R.T.: 6.923 min
Delta R.T.: 0.062 min
Response: 2767500
Conc: 1.78 ng/ml



#17 4,4'-DDT

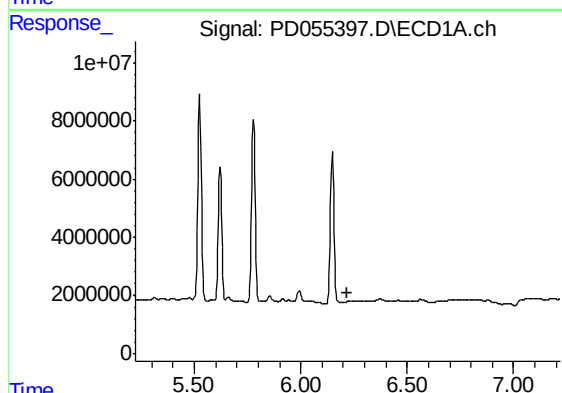
R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 60172019
Conc: 88.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MS



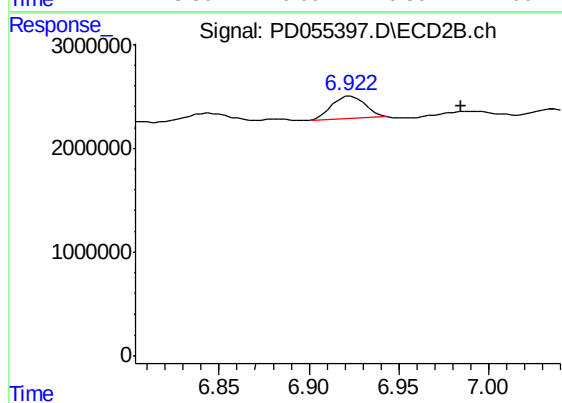
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 99724414
Conc: 73.57 ng/ml



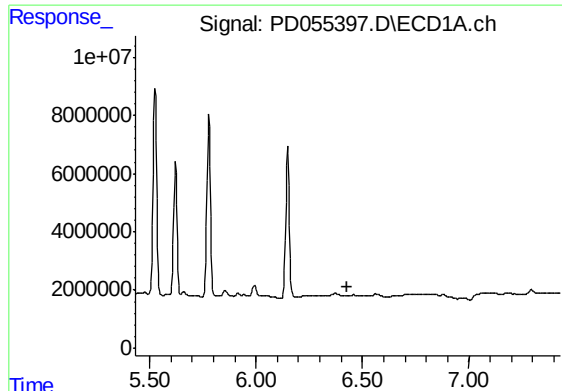
#18 Endrin aldehyde

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



#18 Endrin aldehyde

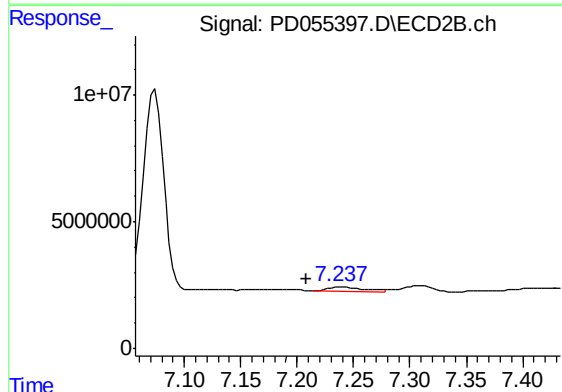
R.T.: 6.923 min
Delta R.T.: -0.062 min
Response: 2767500
Conc: 2.09 ng/ml



#19 Endosulfan Sulfate

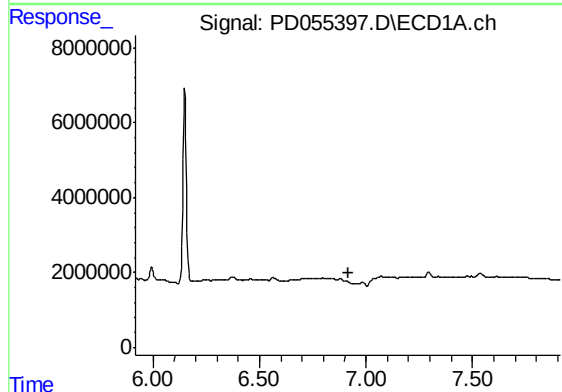
R.T.: 0.000 min
Exp R.T. : 6.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L1MS



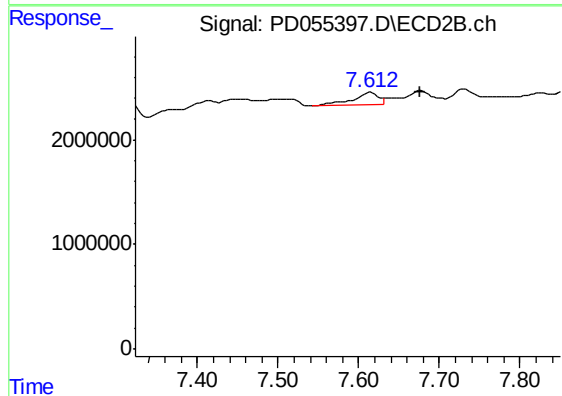
#19 Endosulfan Sulfate

R.T.: 7.238 min
Delta R.T.: 0.031 min
Response: 3286837
Conc: 2.20 ng/ml



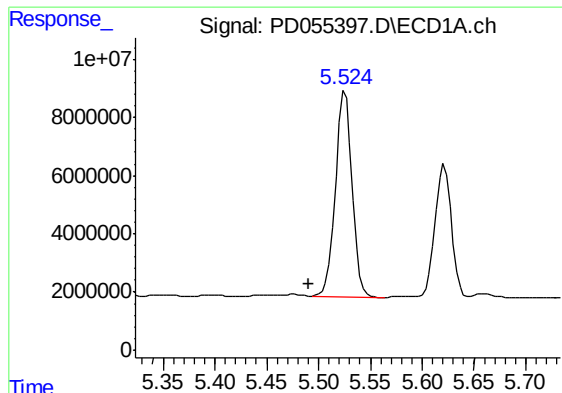
#21 Endrin ketone

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



#21 Endrin ketone

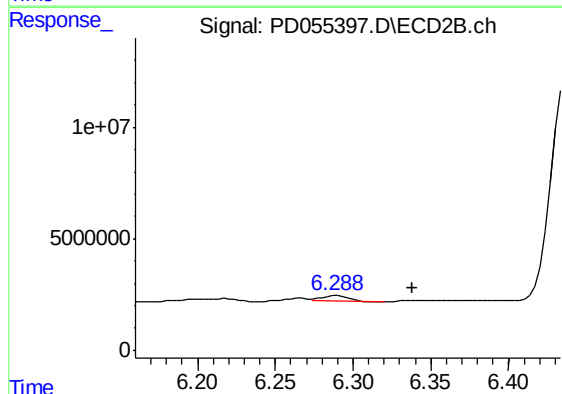
R.T.: 7.614 min
Delta R.T.: -0.062 min
Response: 2704469
Conc: 1.69 ng/ml



#22 Toxaphene-1

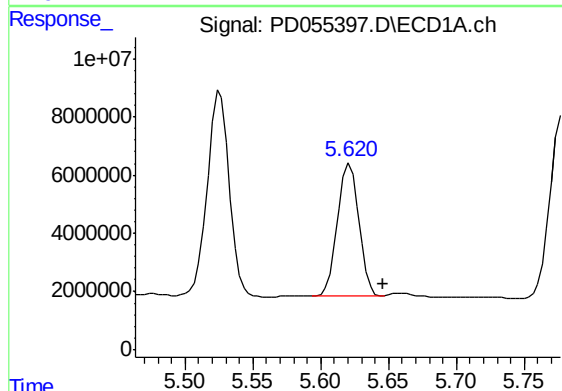
R.T.: 5.526 min
Delta R.T.: 0.035 min
Response: 79421544
Conc: 13571.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MS



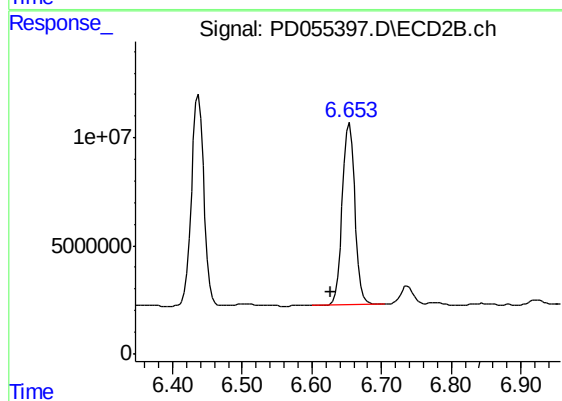
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: -0.049 min
Response: 2951401
Conc: 377.96 ng/ml



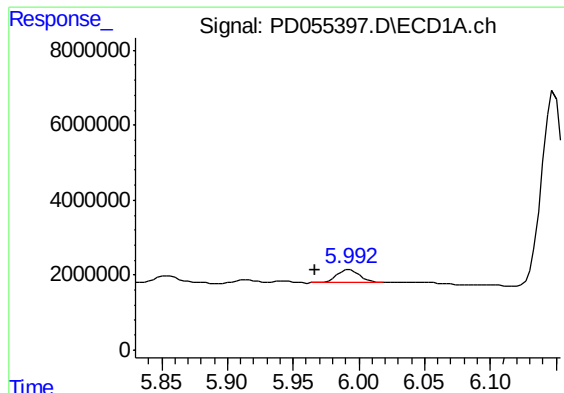
#23 Toxaphene-2

R.T.: 5.622 min
Delta R.T.: -0.024 min
Response: 49516799
Conc: 8490.60 ng/ml



#23 Toxaphene-2

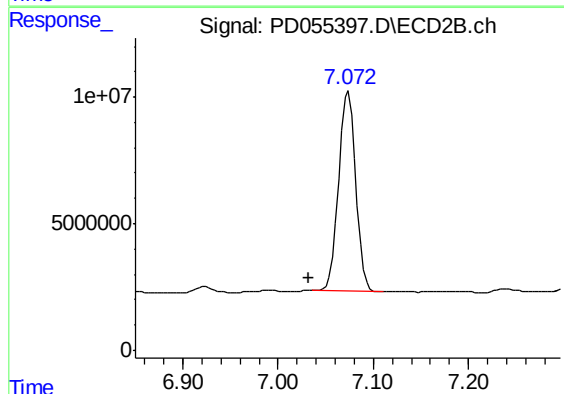
R.T.: 6.654 min
Delta R.T.: 0.027 min
Response: 104303369
Conc: 10709.46 ng/ml



#24 Toxaphene-3

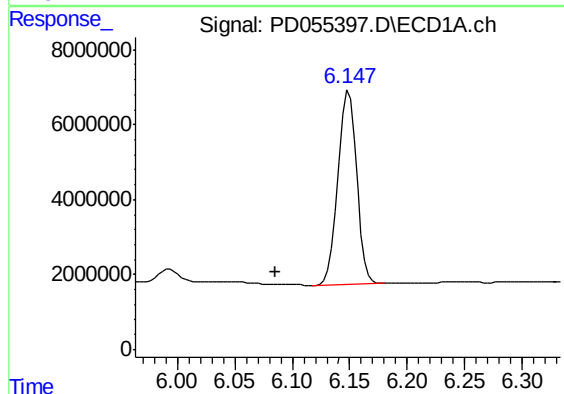
R.T.: 5.993 min
Delta R.T.: 0.027 min
Response: 4269757
Conc: 792.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L1MS



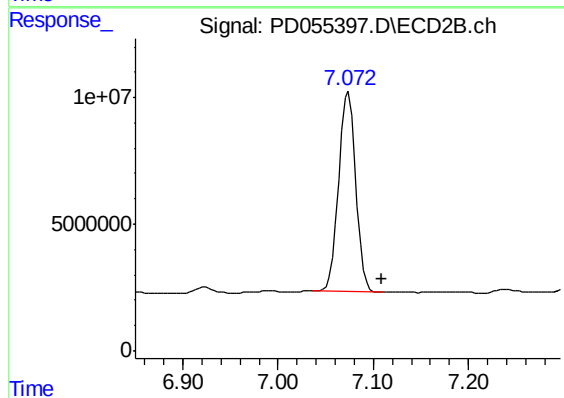
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.041 min
Response: 99724414
Conc: 7352.61 ng/ml



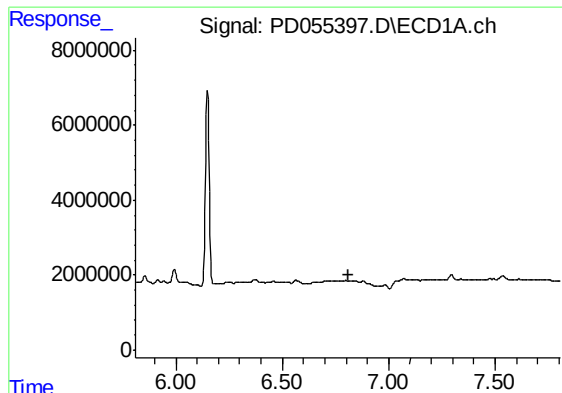
#25 Toxaphene-4

R.T.: 6.149 min
Delta R.T.: 0.063 min
Response: 60172019
Conc: 3939.61 ng/ml



#25 Toxaphene-4

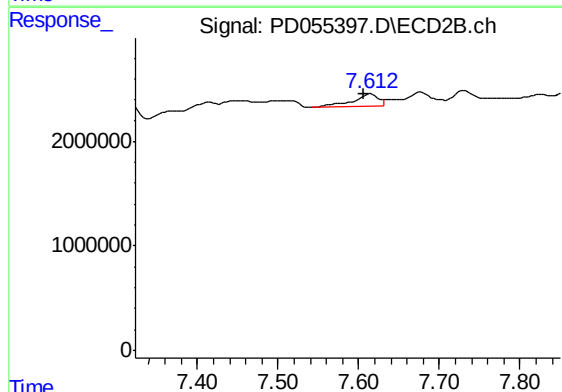
R.T.: 7.074 min
Delta R.T.: -0.035 min
Response: 99724414
Conc: 2588.13 ng/ml



#26 Toxaphene-5

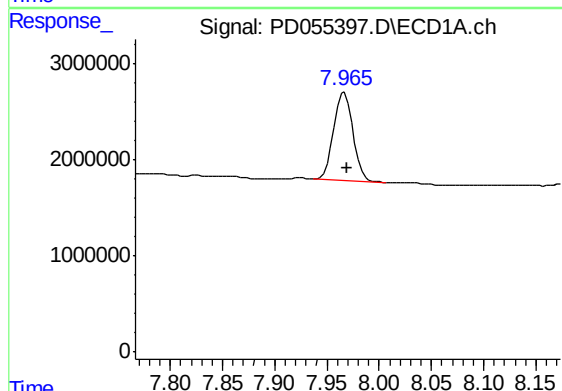
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L1MS



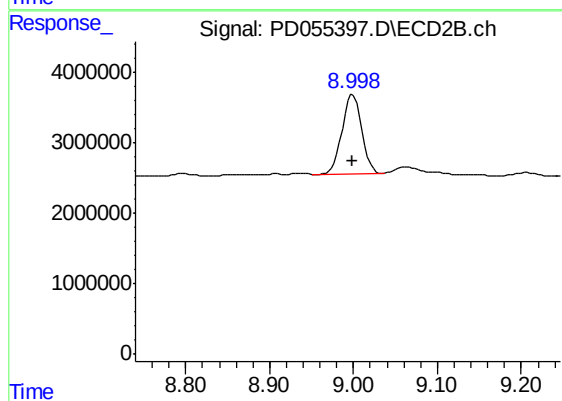
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.008 min
Response: 2704469
Conc: 149.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 11900136
Conc: 13.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.000 min
Response: 18163950
Conc: 13.92 ng/ml