

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
 Data File : PD055616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 11:44
 Operator : SG\AJ
 Sample : K5433-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JLNF3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 08:59:24 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

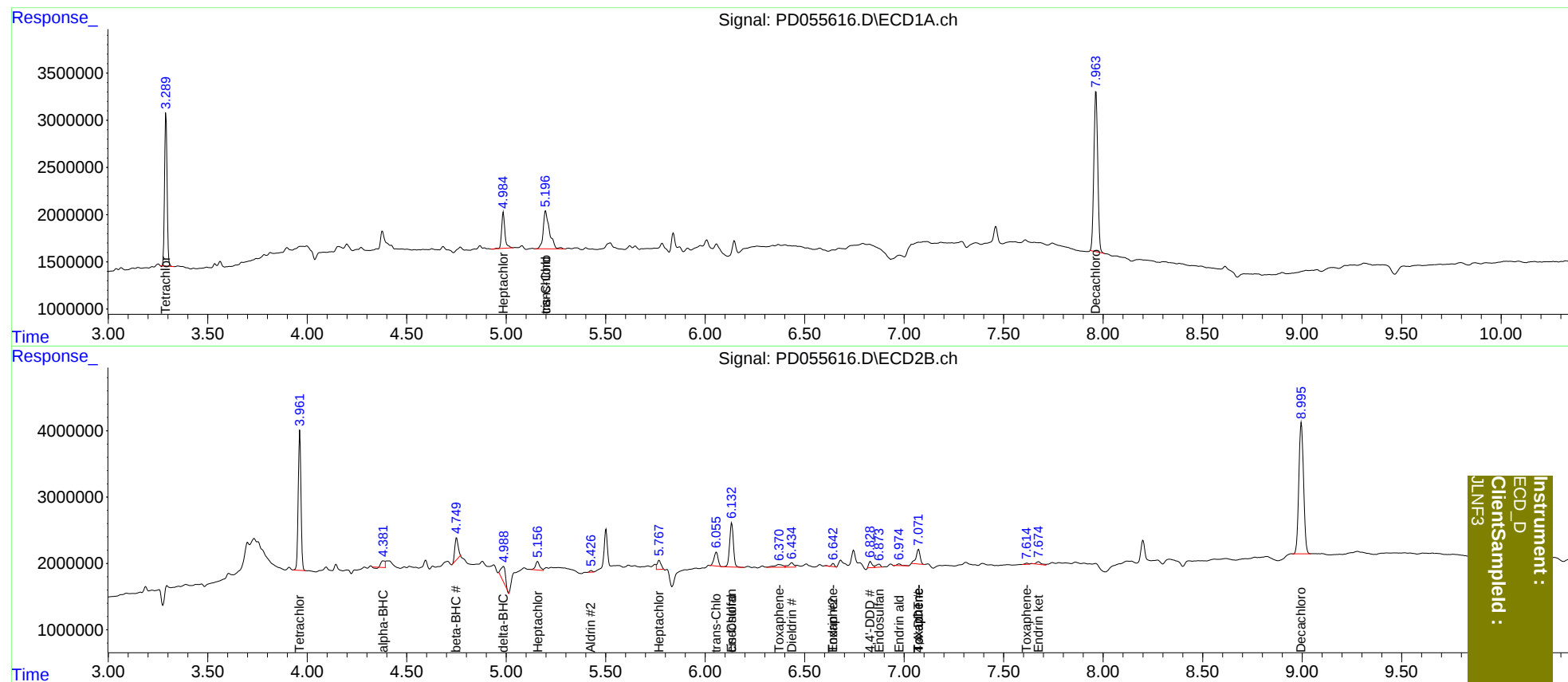
System Monitoring Compounds							
1)	SA Tetrachlo...	3.290	3.963	14281051	20356452	16.018	15.120
27)	SA Decachlor...	7.964	8.996	22826948	32625805	24.929	25.005
Target Compounds							
2)	A alpha-BHC	0.000	4.382f	0	1166904	N.D.	0.600
4)	MA Heptachlor	0.000	5.158	0	1938827	N.D.	1.040
5)	MB Aldrin	0.000	5.427	0	242293	N.D.	0.139
6)	B beta-BHC	0.000	4.751f	0	3787742	N.D.	4.284
7)	B delta-BHC	0.000	4.987f	0	3631520	N.D.	1.914
8)	B Heptachlo...	4.985	5.769f	4301814	1887410	4.264	1.105 #
9)	A Endosulfan I	0.000	6.133f	0	8774172	N.D.	5.353
10)	B trans-Chl...	5.198	6.056	8778859	2953248	8.491	1.677 #
11)	B cis-Chlor...	5.198f	6.133	8778859	8774172	8.738	5.103 #
12)	B 4,4'-DDE	0.000	6.288	0	135720	N.D.	<MDL
13)	MA Dieldrin	0.000	6.435	0	1208621	N.D.	0.668
14)	MA Endrin	0.000	6.643	0	471395	N.D.	0.337
15)	B Endosulfa...	0.000	6.874	0	727425	N.D.	0.468
16)	A 4,4'-DDD	0.000	6.830f	0	1101638	N.D.	0.770
17)	MA 4,4'-DDT	0.000	7.072	0	3161465	N.D.	2.332
18)	B Endrin al...	0.000	6.975	0	347175	N.D.	0.262
21)	B Endrin ke...	0.000	7.676	0	692890	N.D.	0.433
22)	Toxaphene-1	0.000	6.372	0	1207231	N.D.	154.601
23)	Toxaphene-2	0.000	6.643	0	471395	N.D.	48.401
24)	Toxaphene-3	0.000	7.072	0	3161465	N.D.	233.093
25)	Toxaphene-4	0.000	7.072	0	3161465	N.D.	82.049
26)	Toxaphene-5	0.000	7.617	0	226301	N.D.	12.471

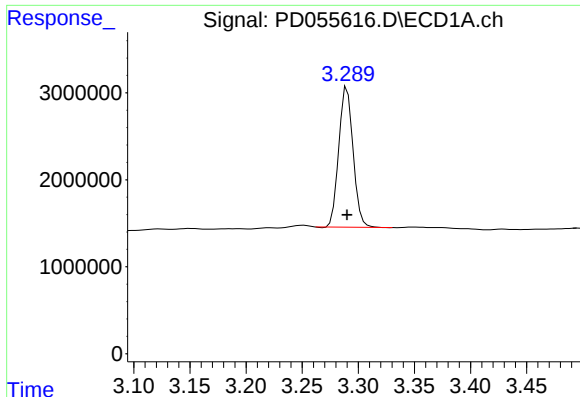
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 11:44
Operator : SG\AJ
Sample : K5433-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 08:59:24 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

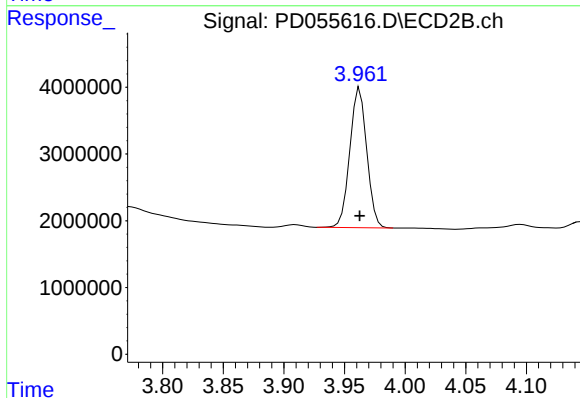




#1 Tetrachloro-m-xylene

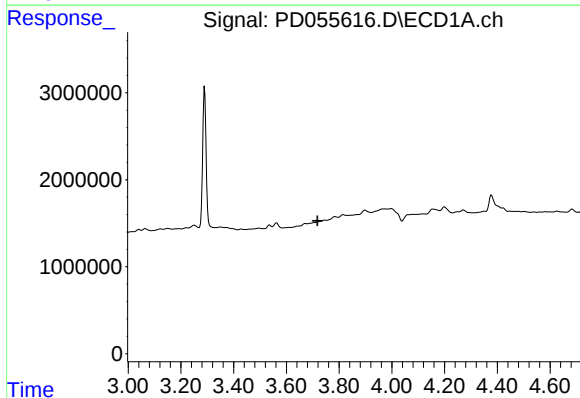
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 14281051
Conc: 16.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF3



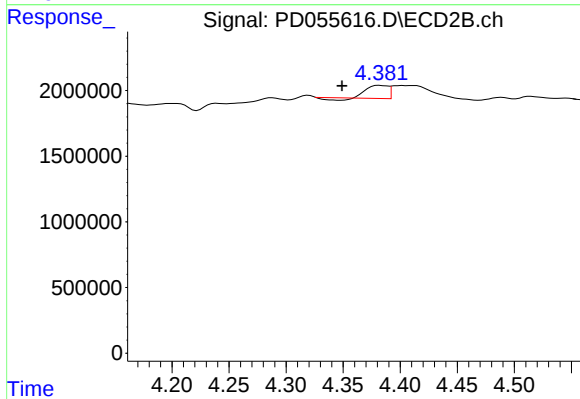
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 20356452
Conc: 15.12 ng/ml



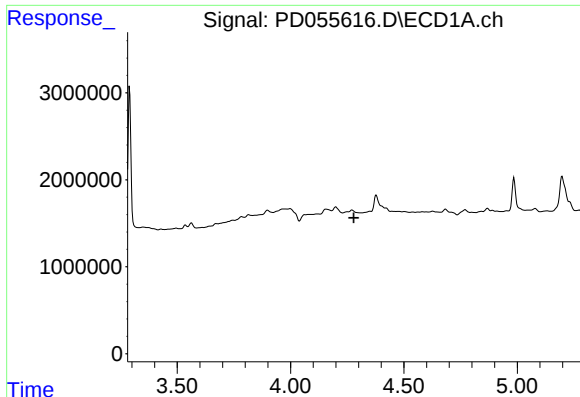
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#2 alpha-BHC

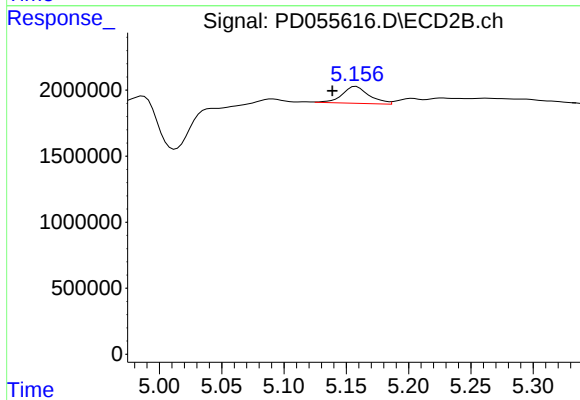
R.T.: 4.382 min
Delta R.T.: 0.033 min
Response: 1166904
Conc: 0.60 ng/ml



#4 Heptachlor

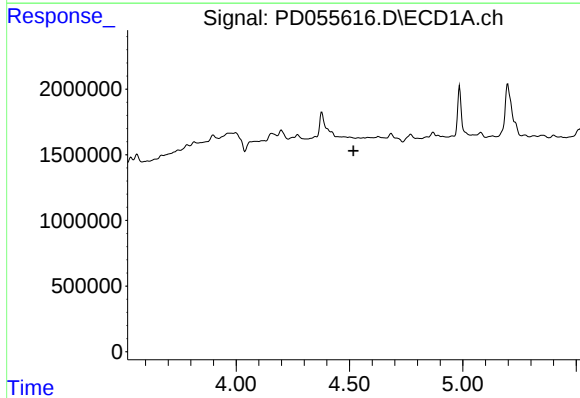
R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF3



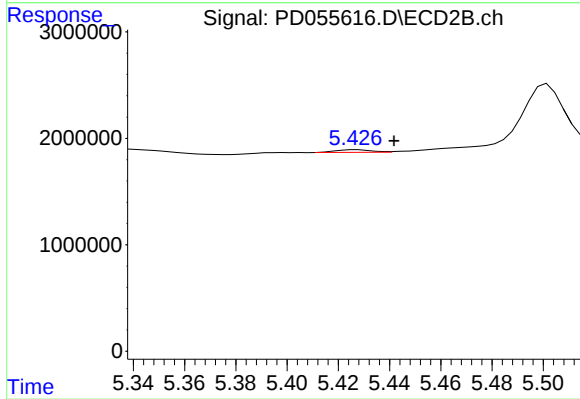
#4 Heptachlor

R.T.: 5.158 min
Delta R.T.: 0.019 min
Response: 1938827
Conc: 1.04 ng/ml



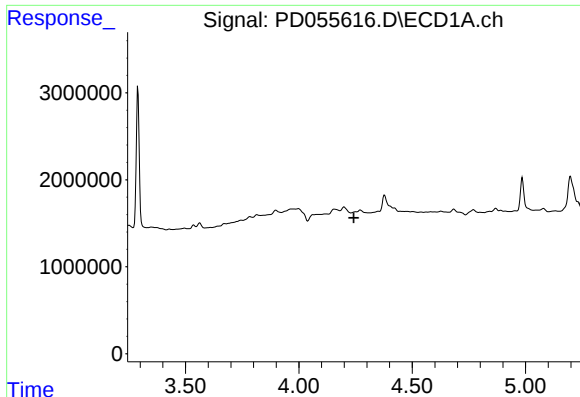
#5 Aldrin

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



#5 Aldrin

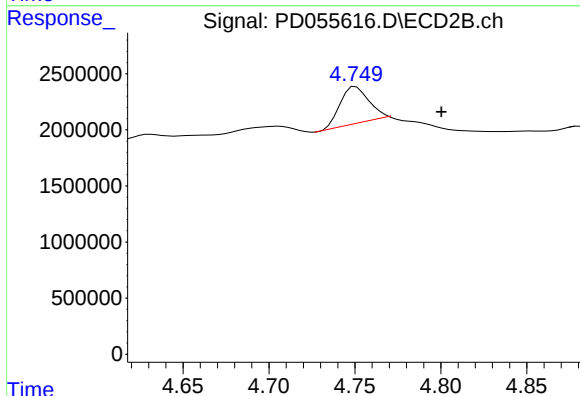
R.T.: 5.427 min
Delta R.T.: -0.015 min
Response: 242293
Conc: 0.14 ng/ml



#6 beta-BHC

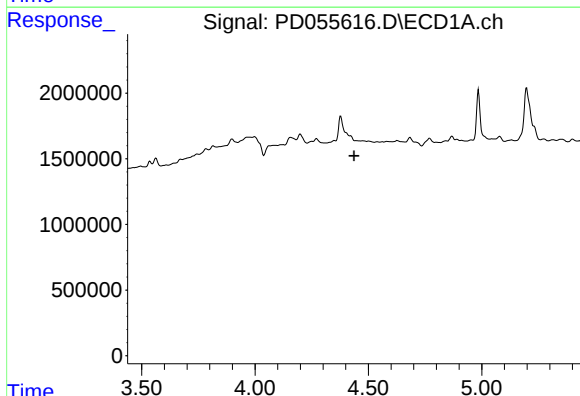
R.T.: 0.000 min
Exp R.T.: 4.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF3



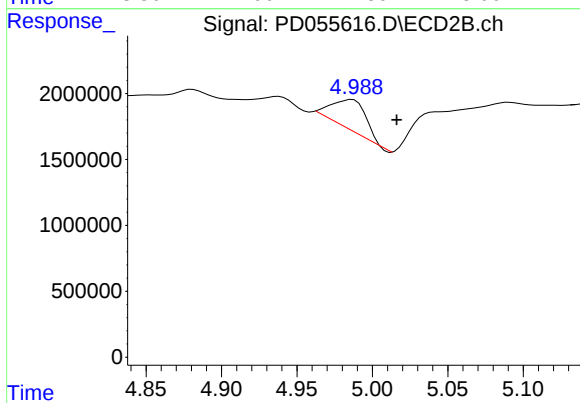
#6 beta-BHC

R.T.: 4.751 min
Delta R.T.: -0.050 min
Response: 3787742
Conc: 4.28 ng/ml



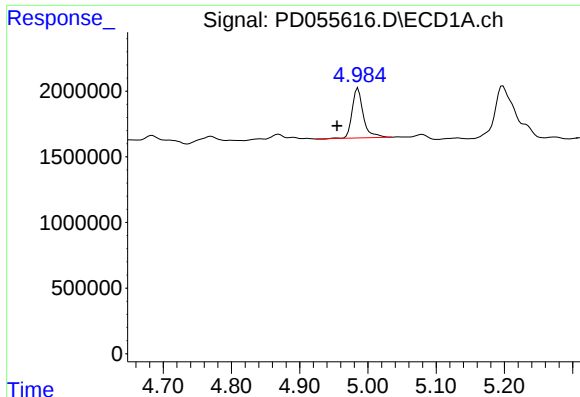
#7 delta-BHC

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



#7 delta-BHC

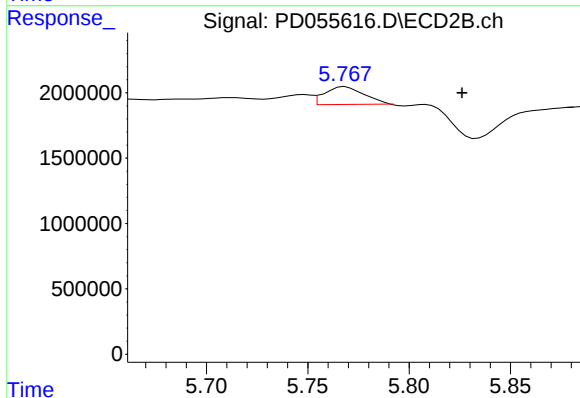
R.T.: 4.987 min
Delta R.T.: -0.030 min
Response: 3631520
Conc: 1.91 ng/ml



#8 Heptachlor epoxide

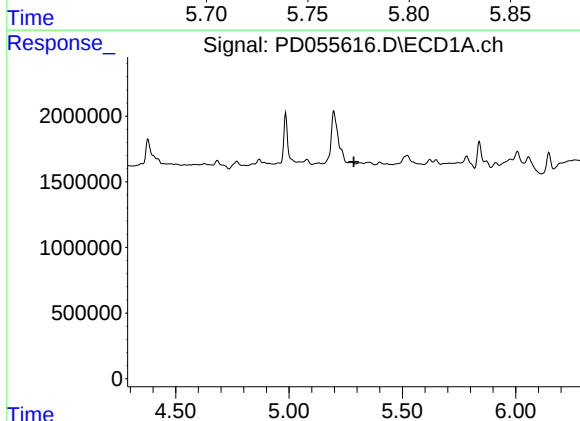
R.T.: 4.985 min
Delta R.T.: 0.030 min
Response: 4301814
Conc: 4.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF3



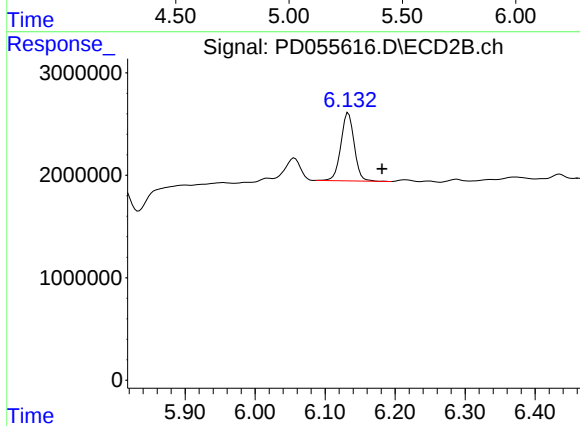
#8 Heptachlor epoxide

R.T.: 5.769 min
Delta R.T.: -0.058 min
Response: 1887410
Conc: 1.11 ng/ml



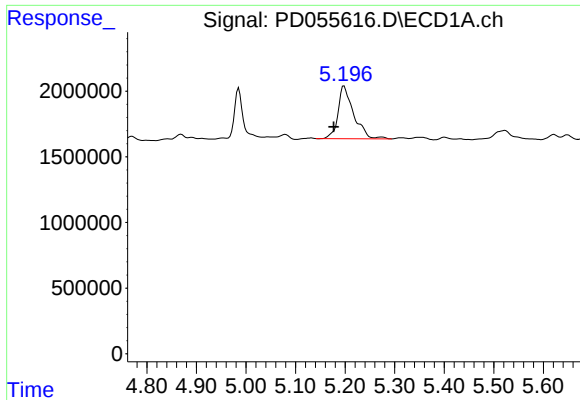
#9 Endosulfan I

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



#9 Endosulfan I

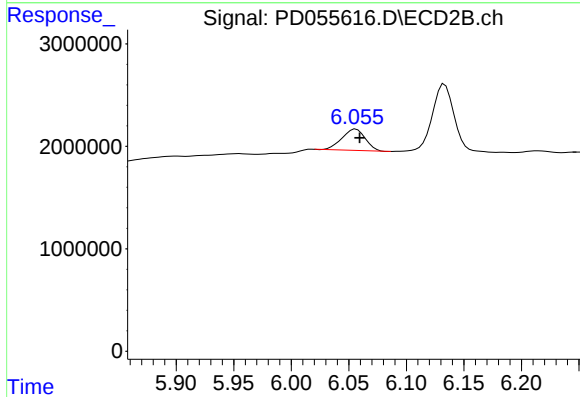
R.T.: 6.133 min
Delta R.T.: -0.048 min
Response: 8774172
Conc: 5.35 ng/ml



#10 trans-Chlordane

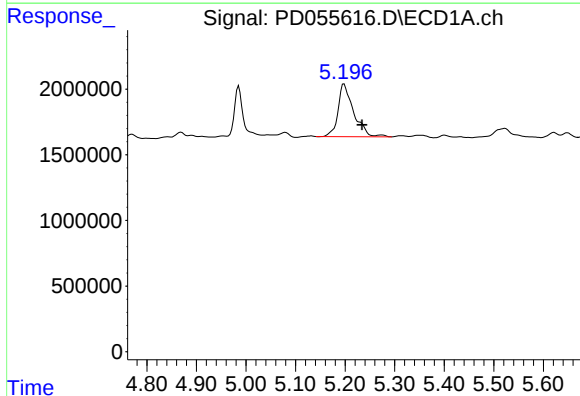
R.T.: 5.198 min
Delta R.T.: 0.021 min
Response: 8778859
Conc: 8.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF3



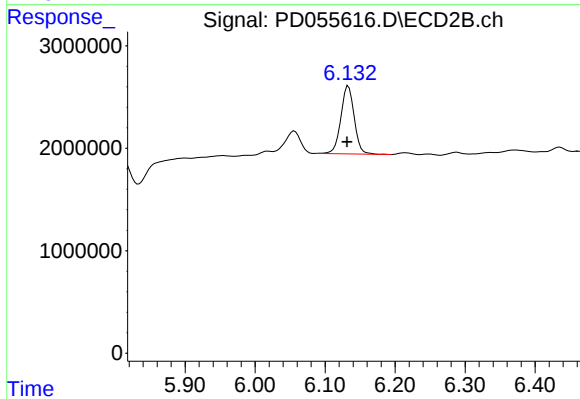
#10 trans-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.003 min
Response: 2953248
Conc: 1.68 ng/ml



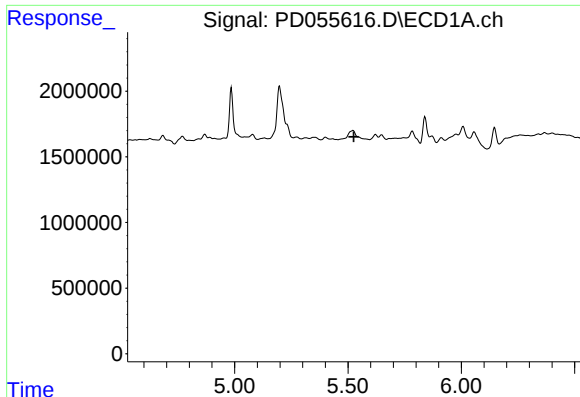
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: -0.037 min
Response: 8778859
Conc: 8.74 ng/ml



#11 cis-Chlordane

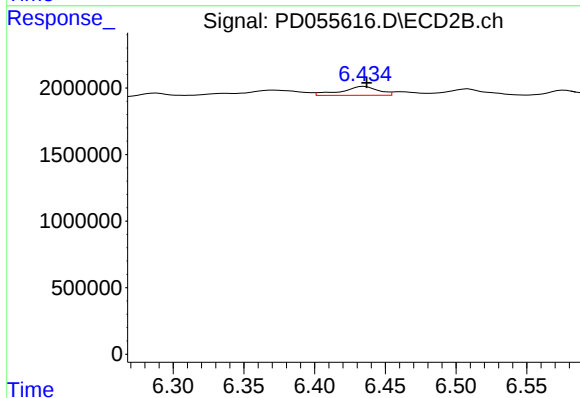
R.T.: 6.133 min
Delta R.T.: 0.002 min
Response: 8774172
Conc: 5.10 ng/ml



#13 Dieldrin

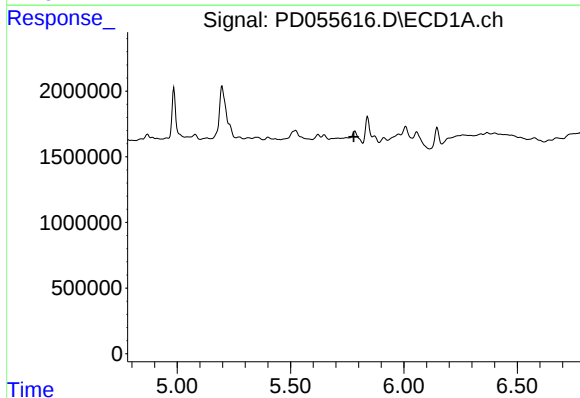
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF3



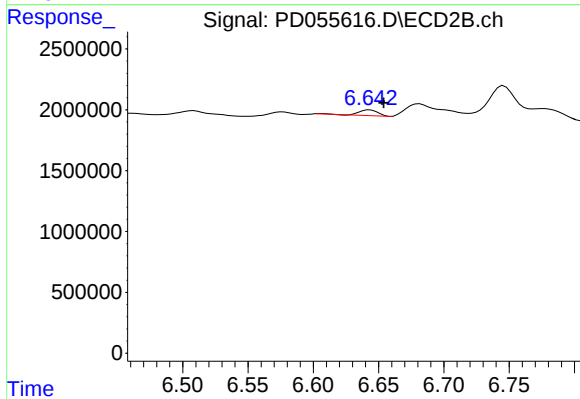
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 1208621
Conc: 0.67 ng/ml



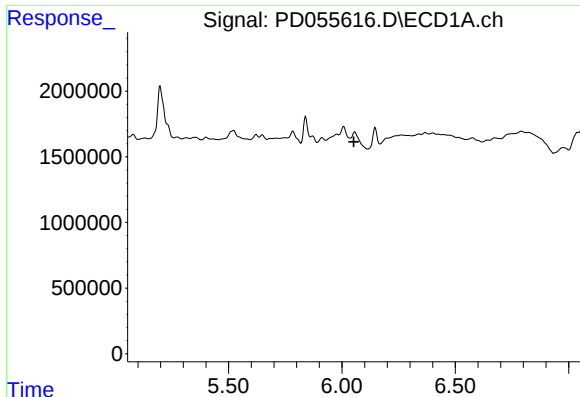
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#14 Endrin

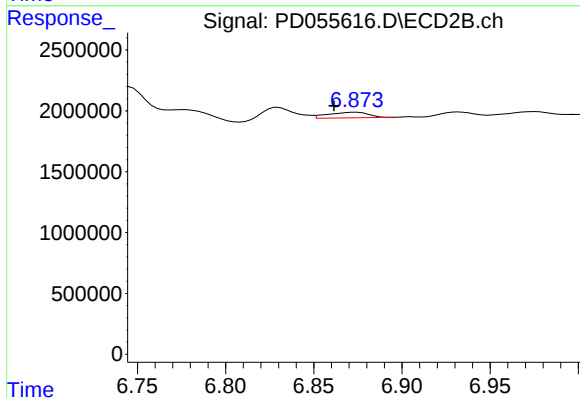
R.T.: 6.643 min
Delta R.T.: -0.010 min
Response: 471395
Conc: 0.34 ng/ml



#15 Endosulfan II

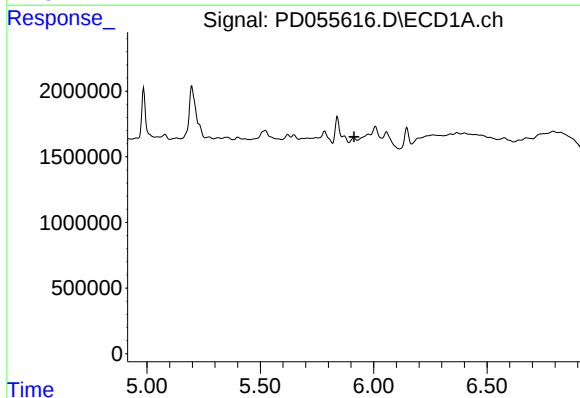
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF3



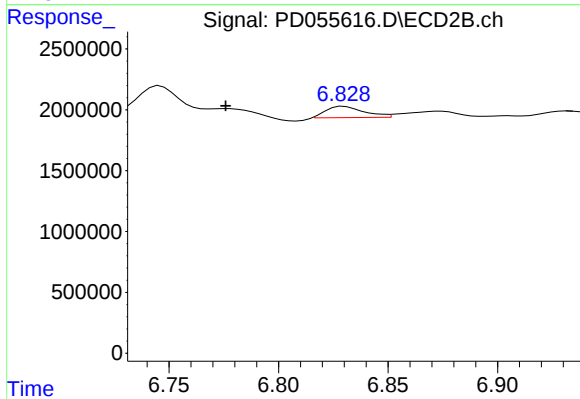
#15 Endosulfan II

R.T.: 6.874 min
Delta R.T.: 0.012 min
Response: 727425
Conc: 0.47 ng/ml



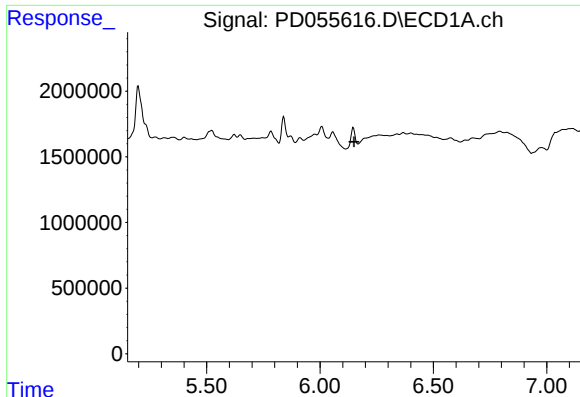
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

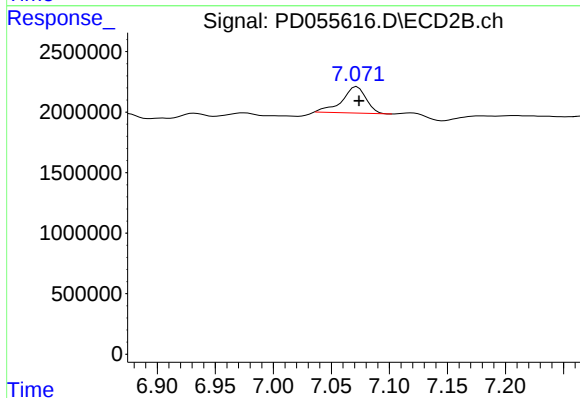
R.T.: 6.830 min
Delta R.T.: 0.054 min
Response: 1101638
Conc: 0.77 ng/ml



#17 4,4'-DDT

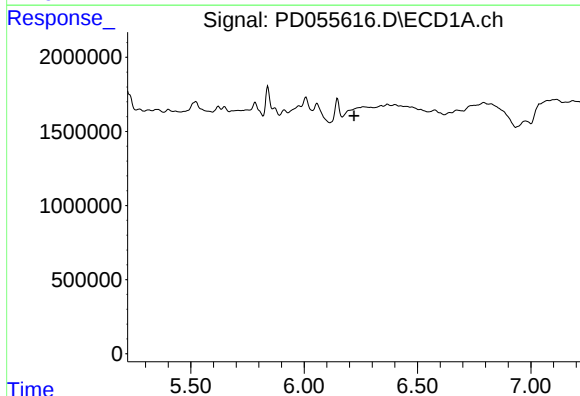
R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF3



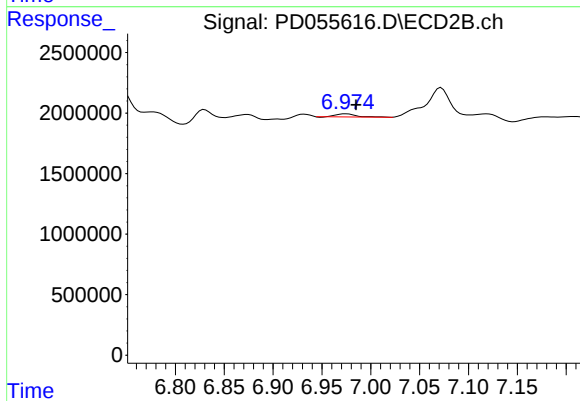
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 3161465
Conc: 2.33 ng/ml



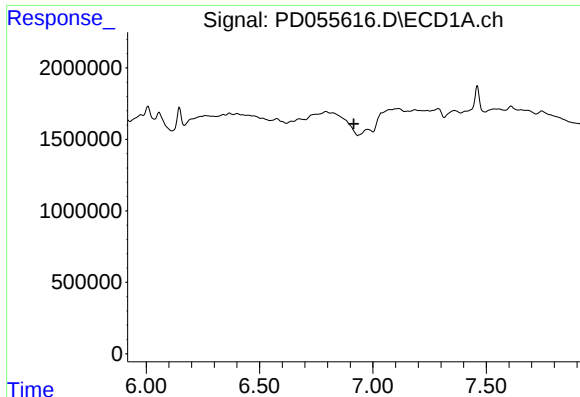
#18 Endrin aldehyde

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



#18 Endrin aldehyde

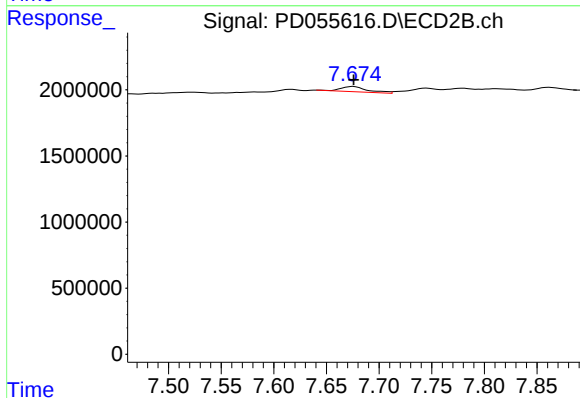
R.T.: 6.975 min
Delta R.T.: -0.010 min
Response: 347175
Conc: 0.26 ng/ml



#21 Endrin ketone

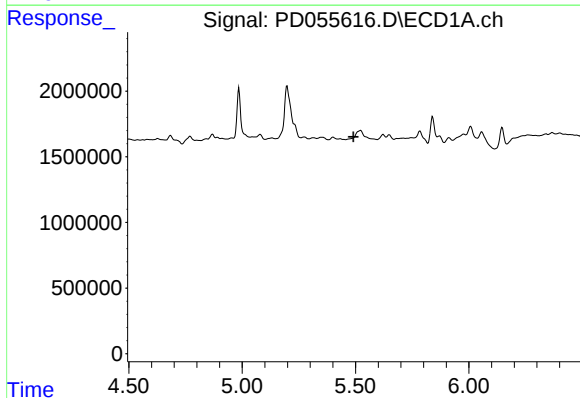
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF3



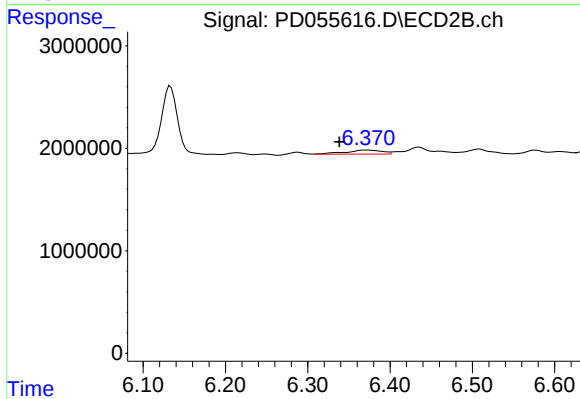
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 692890
Conc: 0.43 ng/ml



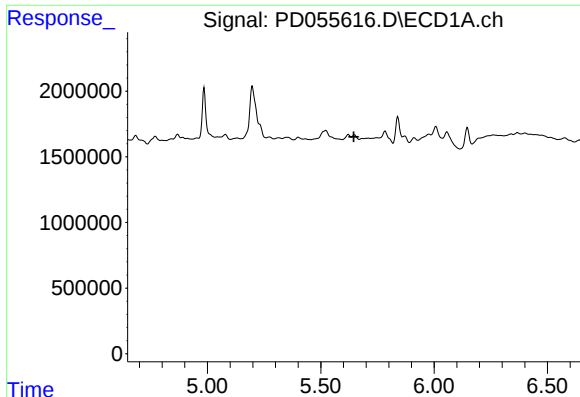
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

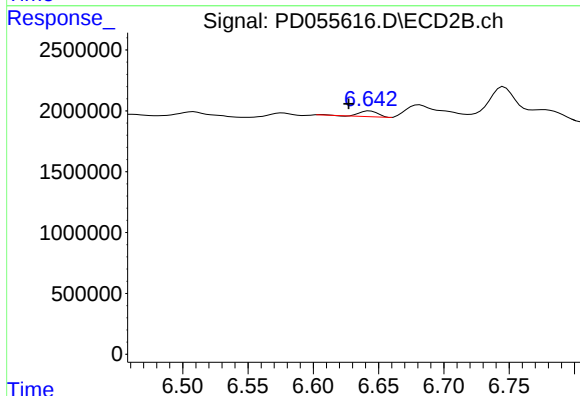
R.T.: 6.372 min
Delta R.T.: 0.033 min
Response: 1207231
Conc: 154.60 ng/ml



#23 Toxaphene-2

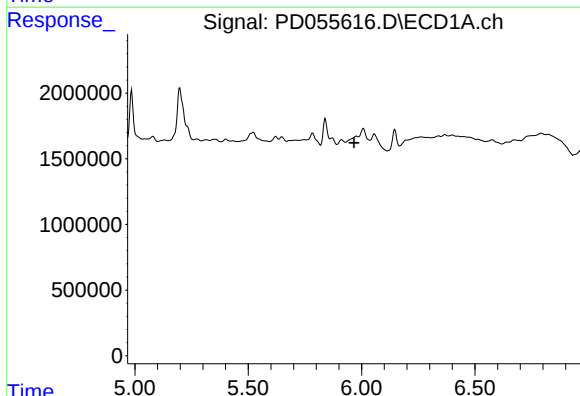
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF3



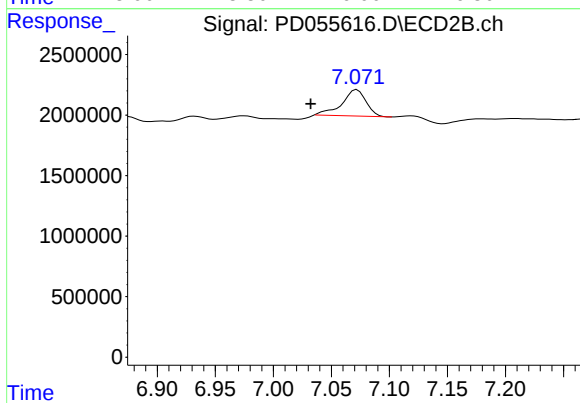
#23 Toxaphene-2

R.T.: 6.643 min
Delta R.T.: 0.016 min
Response: 471395
Conc: 48.40 ng/ml



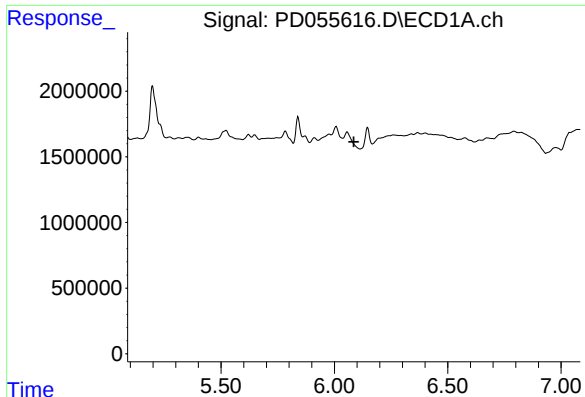
#24 Toxaphene-3

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



#24 Toxaphene-3

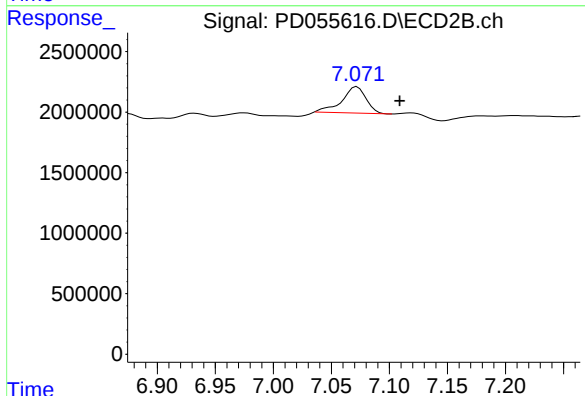
R.T.: 7.072 min
Delta R.T.: 0.040 min
Response: 3161465
Conc: 233.09 ng/ml



#25 Toxaphene-4

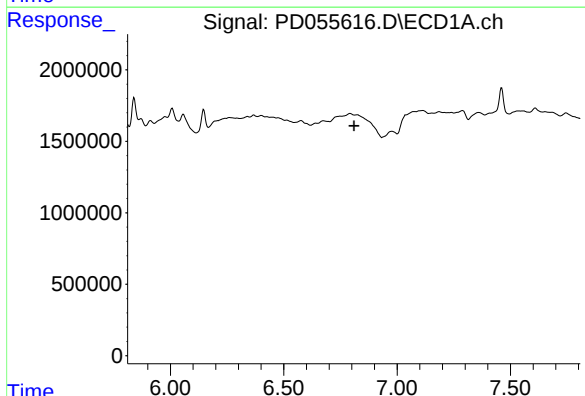
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF3



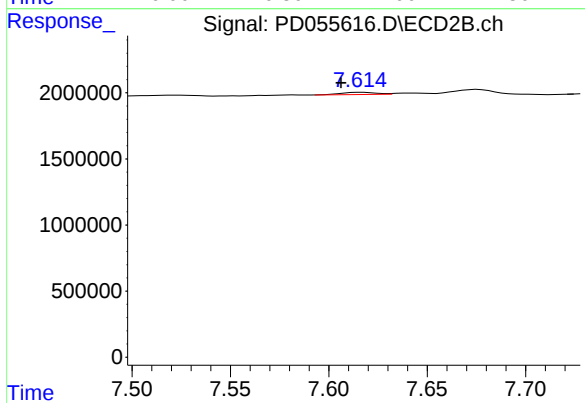
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: -0.037 min
Response: 3161465
Conc: 82.05 ng/ml



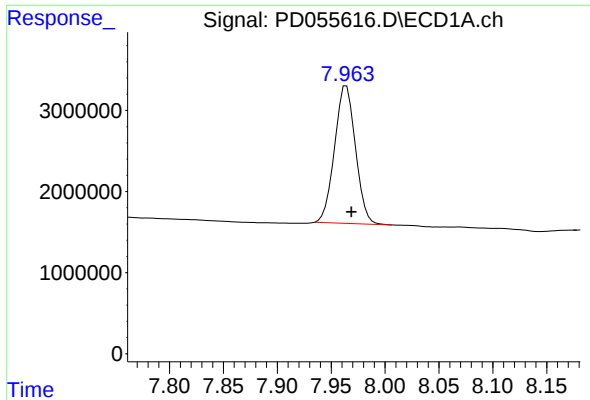
#26 Toxaphene-5

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



#26 Toxaphene-5

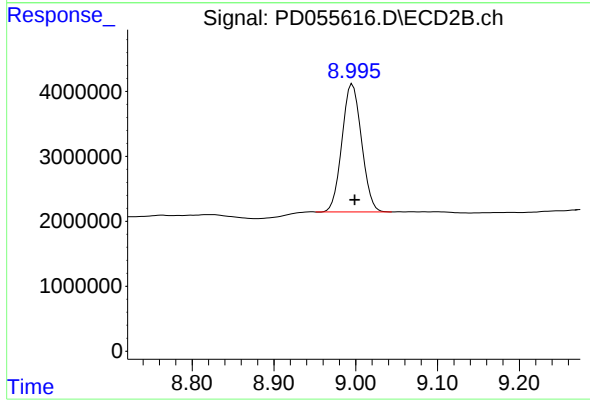
R.T.: 7.617 min
Delta R.T.: 0.011 min
Response: 226301
Conc: 12.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 22826948
Conc: 24.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF3



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: -0.003 min
Response: 32625805
Conc: 25.00 ng/ml