

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
 Data File : PD055620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 12:40
 Operator : SG\AJ
 Sample : K5433-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JLN1F1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:00:10 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

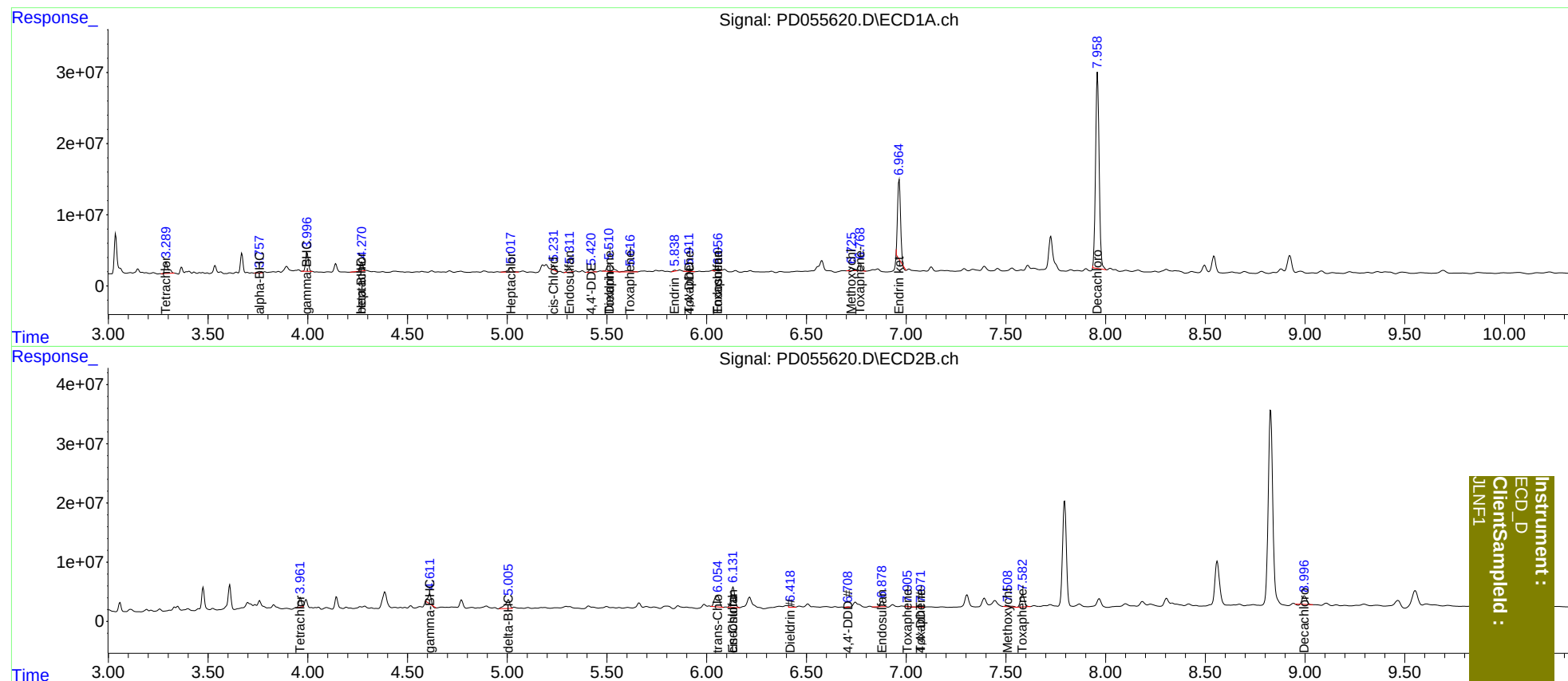
System Monitoring Compounds							
1)	SA Tetrachlo...	3.290	3.963	18991211	14081672	21.301	10.459 #
27)	SA Decachlor...	7.960	8.997	345.2E6	20756161	377.026	15.908 #
Target Compounds							
2)	A alpha-BHC	3.759f	4.343	2504034	-275606	1.994	N.D. #
3)	MA gamma-BHC...	3.997	4.612	25002495	18752972	21.099	10.170 #
4)	MA Heptachlor	4.271	5.141	10680100	-893596	11.737	N.D. #
6)	B beta-BHC	4.271f	4.824	10680100	-16201991	20.091	N.D. #
7)	B delta-BHC	0.000	5.007	0	23646939	N.D.	12.462
8)	B Heptachlo...	5.019f	5.857	9423090	-67981	9.341	N.D. #
9)	A Endosulfan I	5.313	6.133f	7356974	44969084	7.654	27.436 #
10)	B trans-Chl...	5.178	6.056	-624777	32173834	N.D.	18.268
11)	B cis-Chlor...	5.232	6.133	6413015	44969084	6.383	26.156 #
12)	B 4,4'-DDE	5.421	0.000	5546326	0	5.442	N.D. #
13)	MA Dieldrin	5.512	6.419	21965821	4177387	19.820	2.308 #
14)	MA Endrin	5.841f	6.644	1248794	-152414	1.394	N.D. #
15)	B Endosulfa...	6.057	6.879	1612305	8947910	1.684	5.755 #
16)	A 4,4'-DDD	5.912	6.709f	3693302	338737	4.557	0.237 #
17)	MA 4,4'-DDT	0.000	7.072	0	1736419	N.D.	1.281
20)	A Methoxychlor	6.727	7.509	4575190	4081154	12.546	5.294 #
21)	B Endrin ke...	6.965f	7.694	114.0E6	-919644	116.595	N.D. #
22)	Toxaphene-1	5.512	6.365	21965821	-356272	3753.493	N.D. #
23)	Toxaphene-2	5.617	6.644	5298319	-152414	908.498	N.D. #
24)	Toxaphene-3	5.912	7.005	3693302	638183	685.855	47.053 #
25)	Toxaphene-4	6.057	7.072	1612305	1736419	105.562	45.065 #
26)	Toxaphene-5	6.769	7.584	13056415	28958140	738.906	1595.866 #

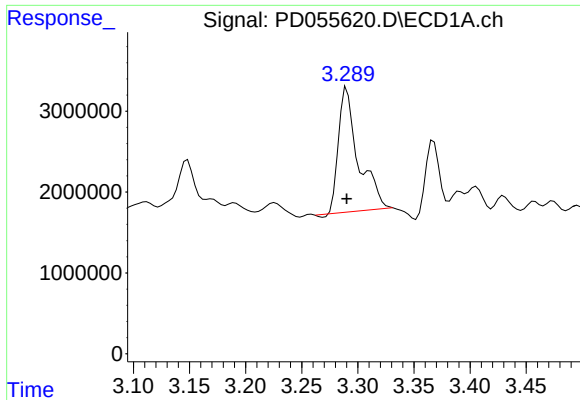
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 12:40
Operator : SG\AJ
Sample : K5433-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:00:10 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

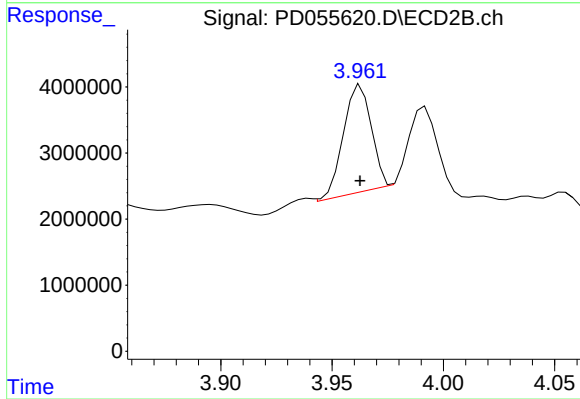




#1 Tetrachloro-m-xylene

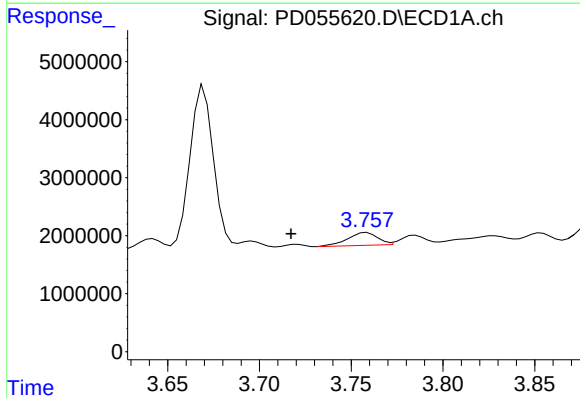
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 18991211
Conc: 21.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF1



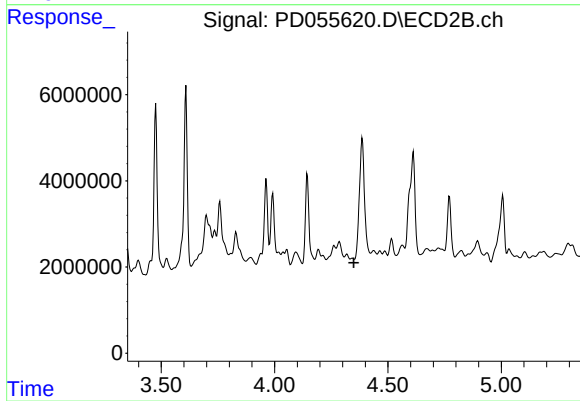
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 14081672
Conc: 10.46 ng/ml



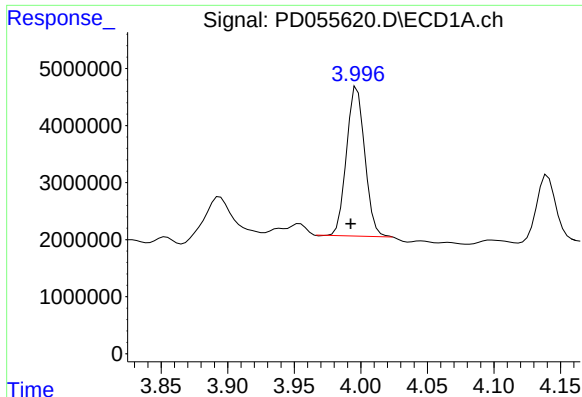
#2 alpha-BHC

R.T.: 3.759 min
Delta R.T.: 0.041 min
Response: 2504034
Conc: 1.99 ng/ml



#2 alpha-BHC

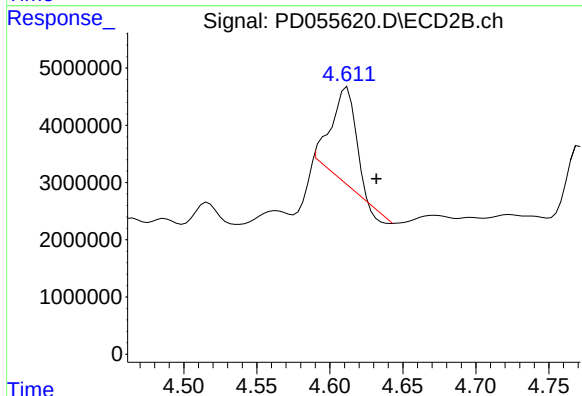
R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: -275606
Conc: N.D.



#3 gamma-BHC (Lindane)

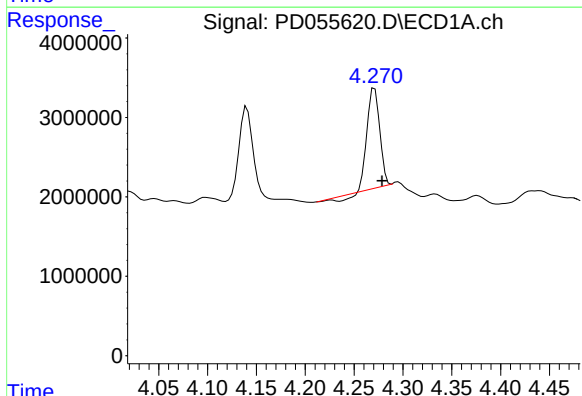
R.T.: 3.997 min
Delta R.T.: 0.005 min
Response: 25002495
Conc: 21.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF1



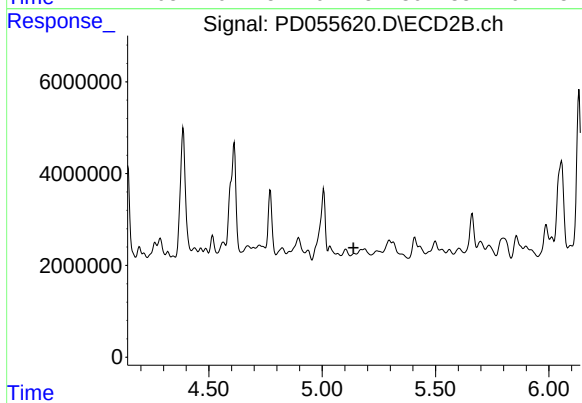
#3 gamma-BHC (Lindane)

R.T.: 4.612 min
Delta R.T.: -0.020 min
Response: 18752972
Conc: 10.17 ng/ml



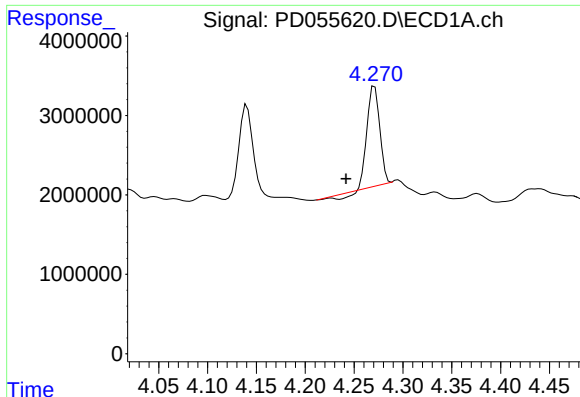
#4 Heptachlor

R.T.: 4.271 min
Delta R.T.: -0.008 min
Response: 10680100
Conc: 11.74 ng/ml



#4 Heptachlor

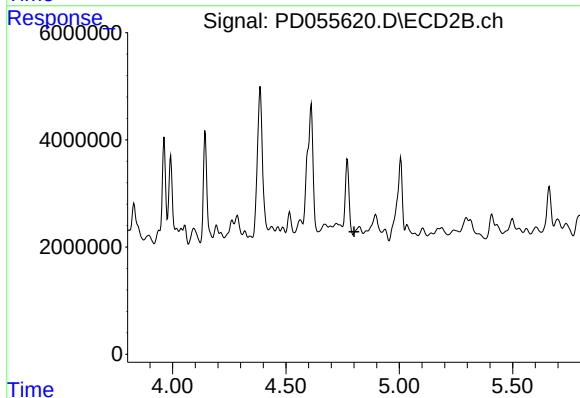
R.T.: 5.141 min
Delta R.T.: 0.003 min
Response: -893596
Conc: N.D.



#6 beta-BHC

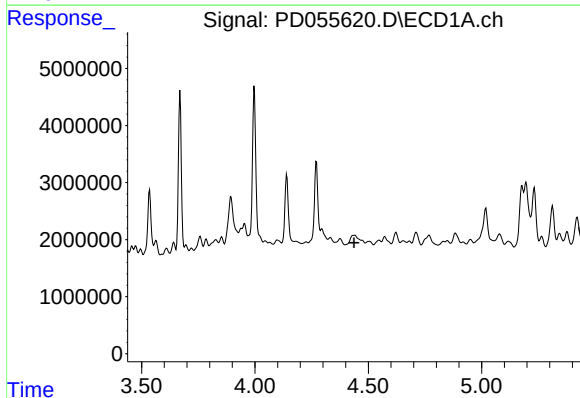
R.T.: 4.271 min
Delta R.T.: 0.029 min
Response: 10680100
Conc: 20.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF1



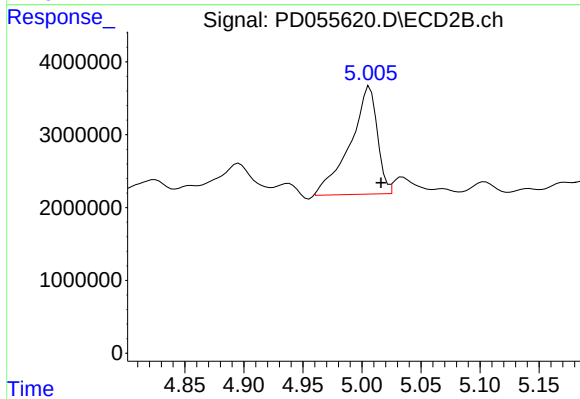
#6 beta-BHC

R.T.: 4.824 min
Delta R.T.: 0.024 min
Response: -16201991
Conc: N.D.



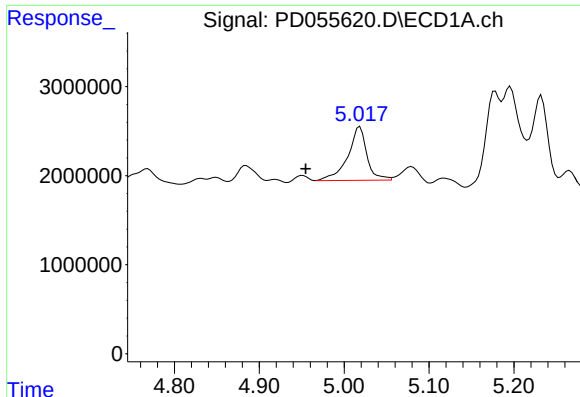
#7 delta-BHC

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



#7 delta-BHC

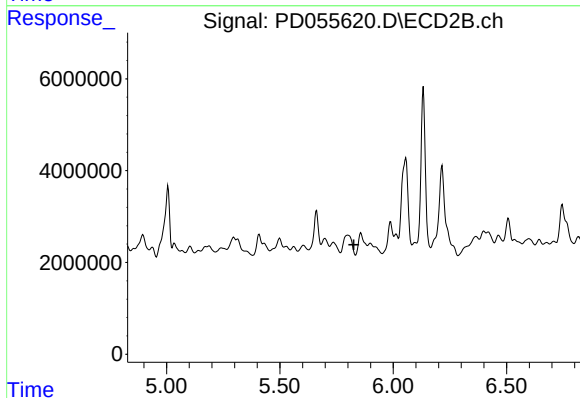
R.T.: 5.007 min
Delta R.T.: -0.010 min
Response: 23646939
Conc: 12.46 ng/ml



#8 Heptachlor epoxide

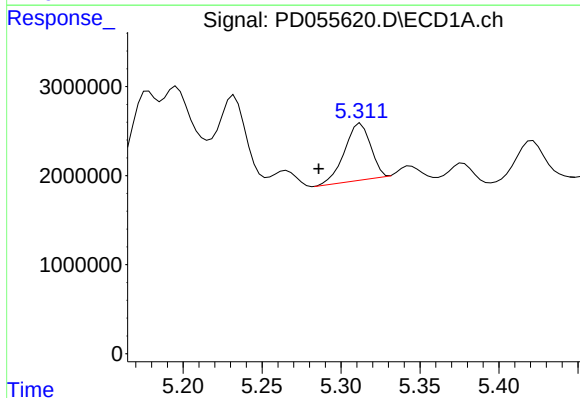
R.T.: 5.019 min
Delta R.T.: 0.064 min
Response: 9423090
Conc: 9.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF1



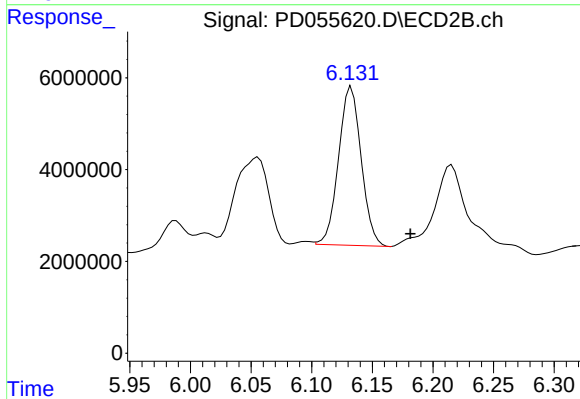
#8 Heptachlor epoxide

R.T.: 5.857 min
Delta R.T.: 0.031 min
Response: -67981
Conc: N.D.



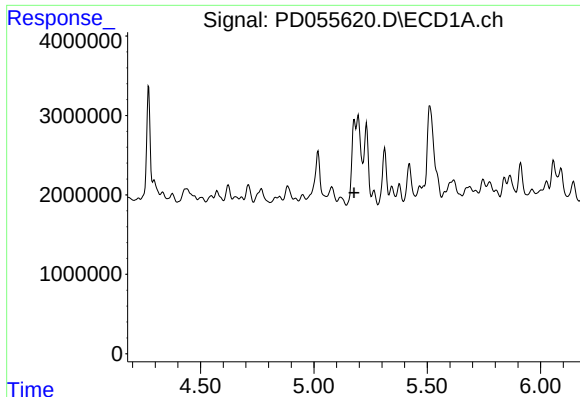
#9 Endosulfan I

R.T.: 5.313 min
Delta R.T.: 0.027 min
Response: 7356974
Conc: 7.65 ng/ml



#9 Endosulfan I

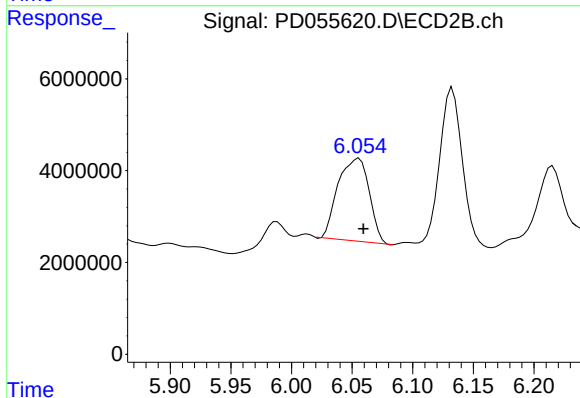
R.T.: 6.133 min
Delta R.T.: -0.049 min
Response: 44969084
Conc: 27.44 ng/ml



#10 trans-Chlordane

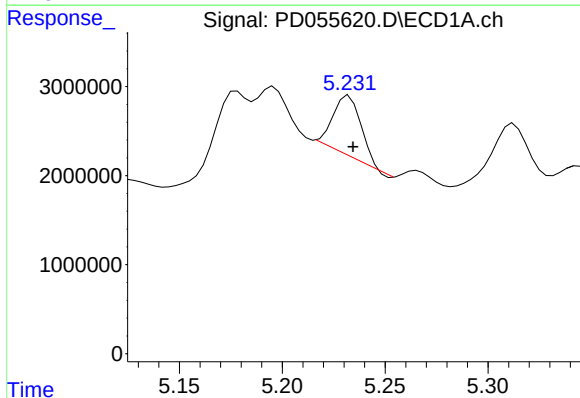
R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: -624777
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF1



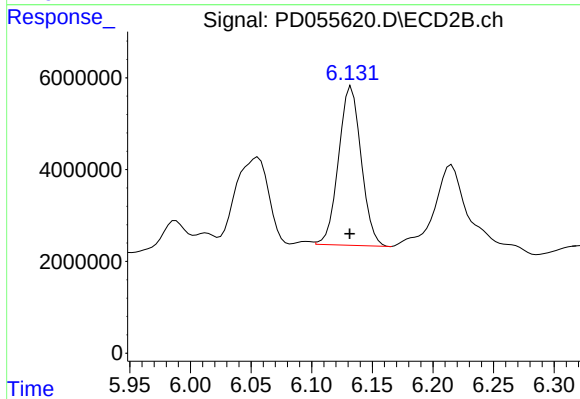
#10 trans-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 32173834
Conc: 18.27 ng/ml



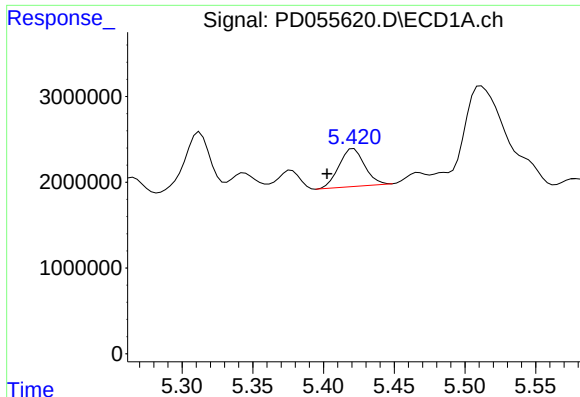
#11 cis-Chlordane

R.T.: 5.232 min
Delta R.T.: -0.002 min
Response: 6413015
Conc: 6.38 ng/ml



#11 cis-Chlordane

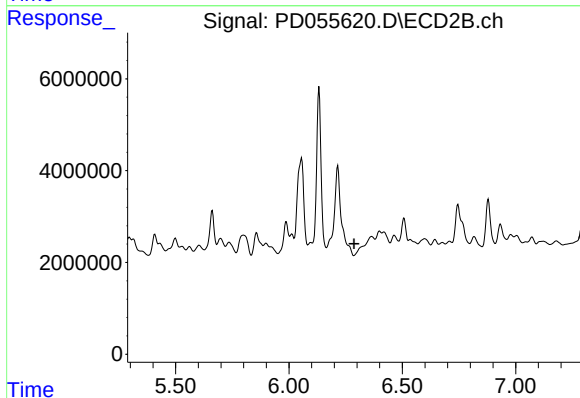
R.T.: 6.133 min
Delta R.T.: 0.001 min
Response: 44969084
Conc: 26.16 ng/ml



#12 4,4'-DDE

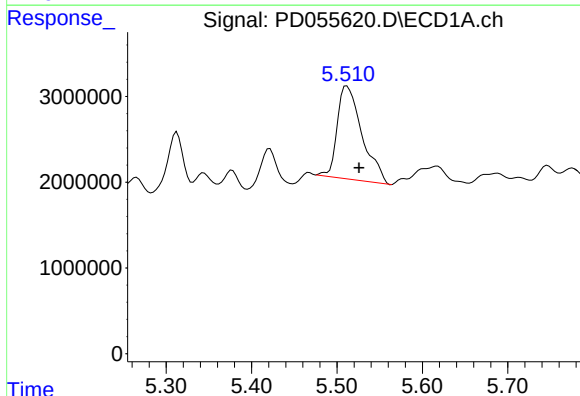
R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 5546326
Conc: 5.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF1



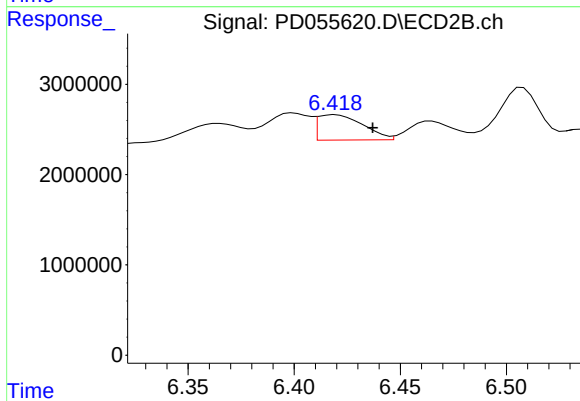
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



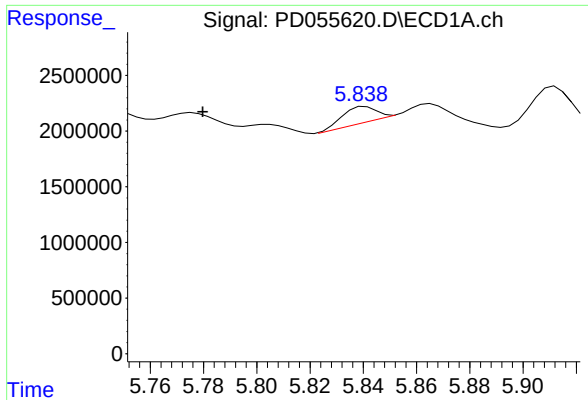
#13 Dieldrin

R.T.: 5.512 min
Delta R.T.: -0.014 min
Response: 21965821
Conc: 19.82 ng/ml



#13 Dieldrin

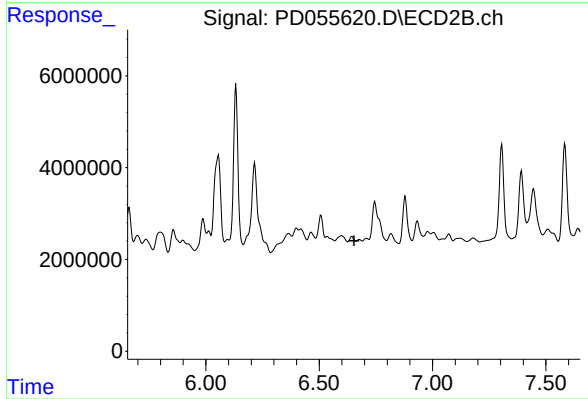
R.T.: 6.419 min
Delta R.T.: -0.018 min
Response: 4177387
Conc: 2.31 ng/ml



#14 Endrin

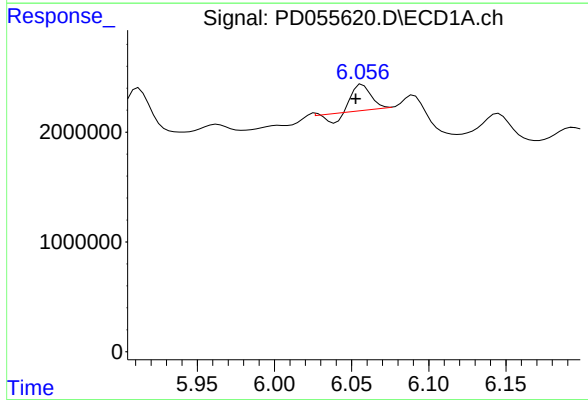
R.T.: 5.841 min
Delta R.T.: 0.061 min
Response: 1248794
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF1



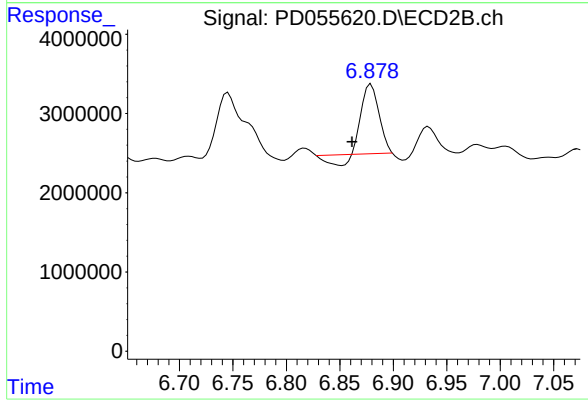
#14 Endrin

R.T.: 6.644 min
Delta R.T.: -0.009 min
Response: -152414
Conc: N.D.



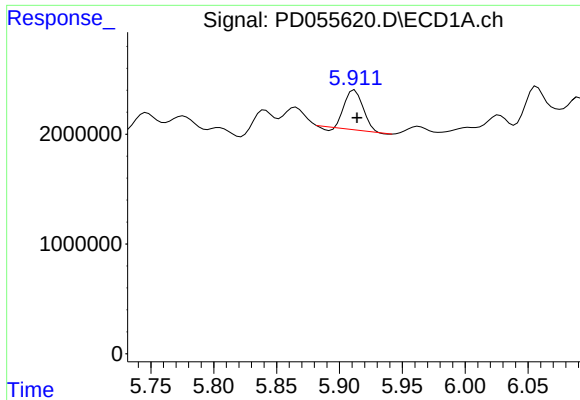
#15 Endosulfan II

R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 1612305
Conc: 1.68 ng/ml



#15 Endosulfan II

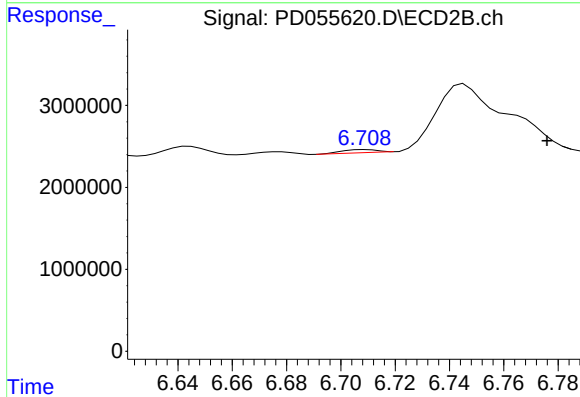
R.T.: 6.879 min
Delta R.T.: 0.018 min
Response: 8947910
Conc: 5.76 ng/ml



#16 4,4'-DDD

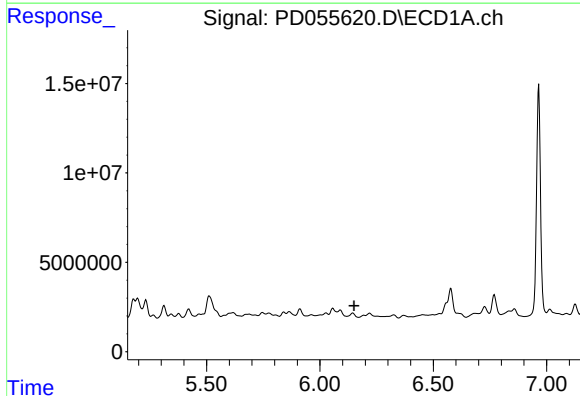
R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 3693302
Conc: 4.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF1



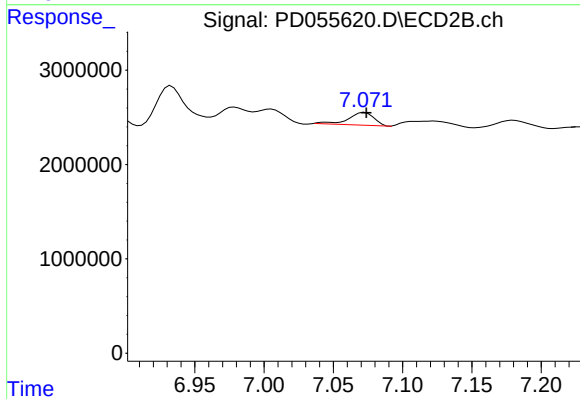
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: -0.067 min
Response: 338737
Conc: 0.24 ng/ml



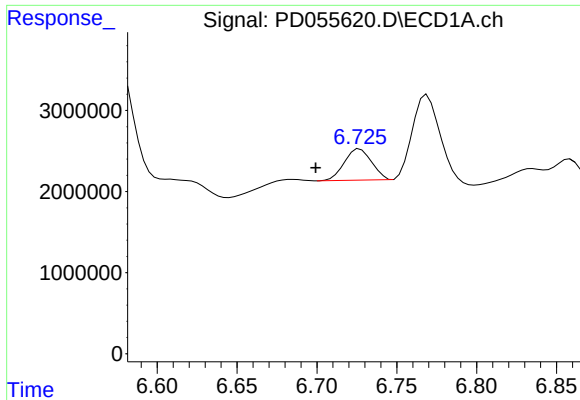
#17 4,4'-DDT

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



#17 4,4'-DDT

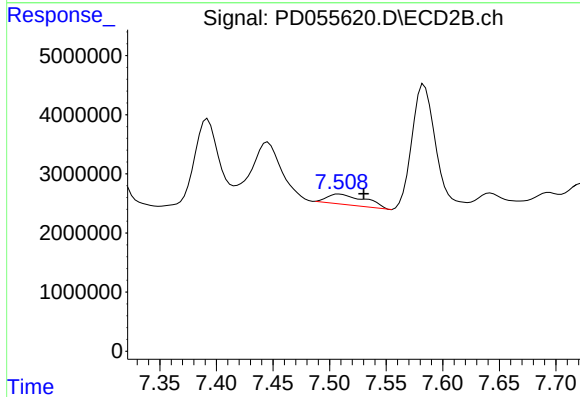
R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 1736419
Conc: 1.28 ng/ml



#20 Methoxychlor

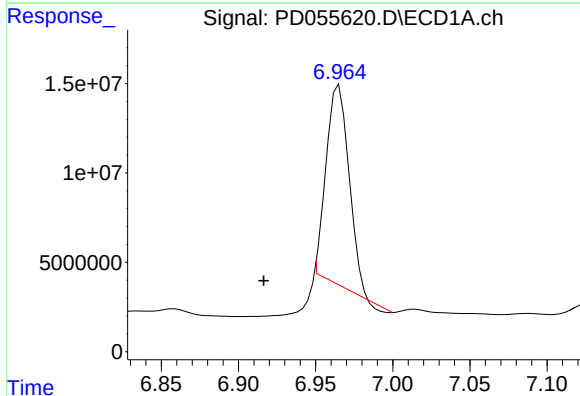
R.T.: 6.727 min
Delta R.T.: 0.028 min
Response: 4575190
Conc: 12.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF1



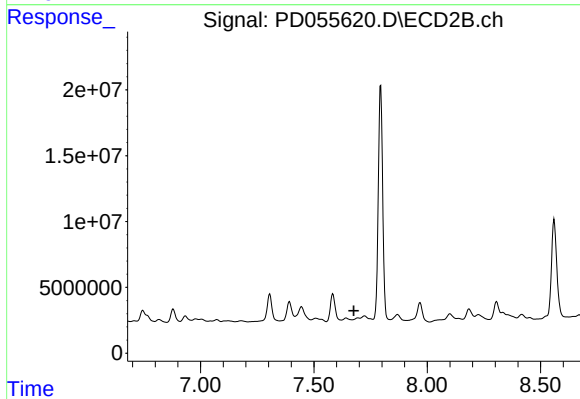
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: -0.021 min
Response: 4081154
Conc: 5.29 ng/ml



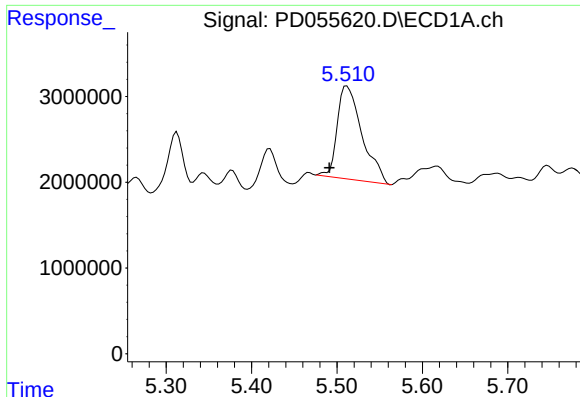
#21 Endrin ketone

R.T.: 6.965 min
Delta R.T.: 0.049 min
Response: 113957658
Conc: 116.59 ng/ml



#21 Endrin ketone

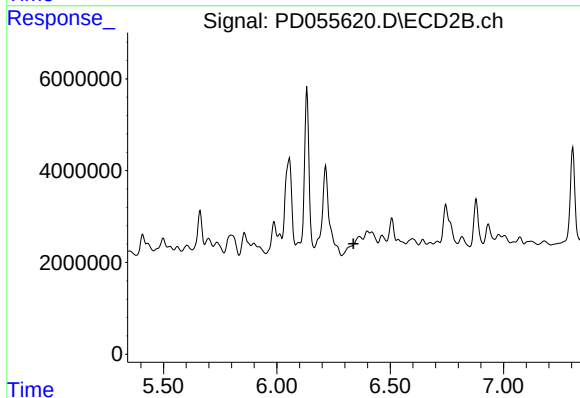
R.T.: 7.694 min
Delta R.T.: 0.018 min
Response: -919644
Conc: N.D.



#22 Toxaphene-1

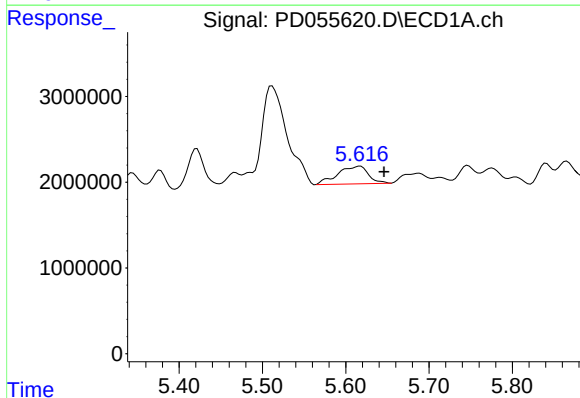
R.T.: 5.512 min
Delta R.T.: 0.021 min
Response: 21965821
Conc: 3753.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF1



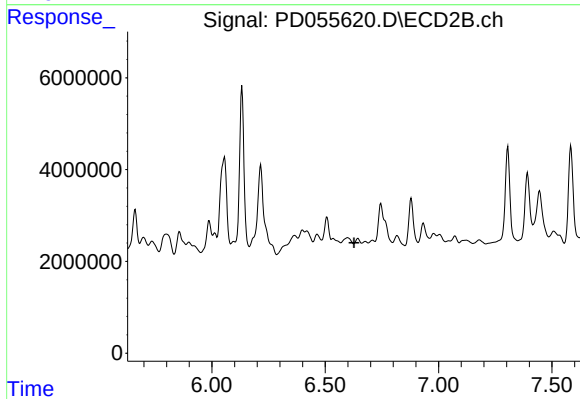
#22 Toxaphene-1

R.T.: 6.365 min
Delta R.T.: 0.027 min
Response: -356272
Conc: N.D.



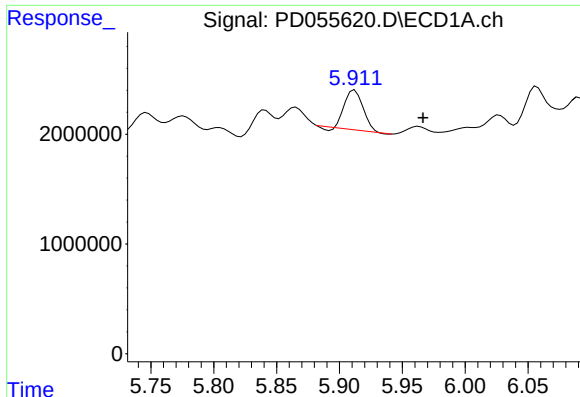
#23 Toxaphene-2

R.T.: 5.617 min
Delta R.T.: -0.029 min
Response: 5298319
Conc: 908.50 ng/ml



#23 Toxaphene-2

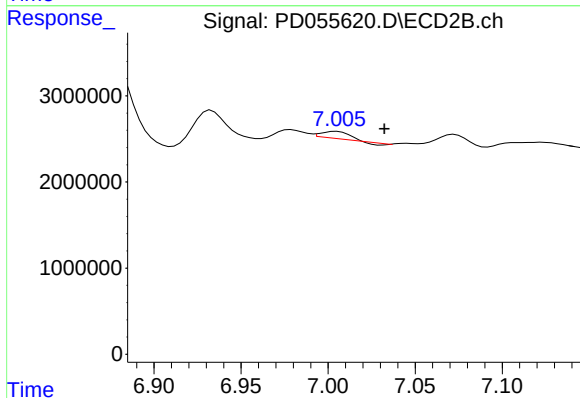
R.T.: 6.644 min
Delta R.T.: 0.017 min
Response: -152414
Conc: N.D.



#24 Toxaphene-3

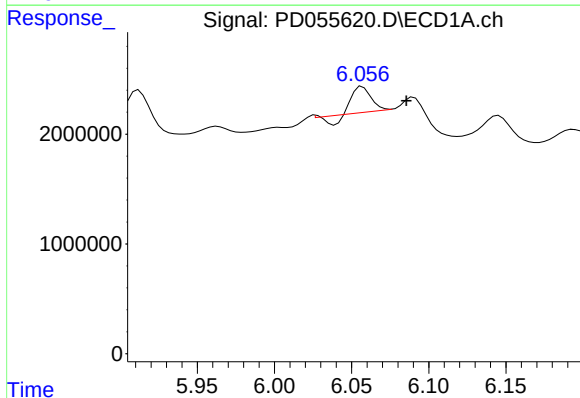
R.T.: 5.912 min
Delta R.T.: -0.054 min
Response: 3693302
Conc: 685.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF1



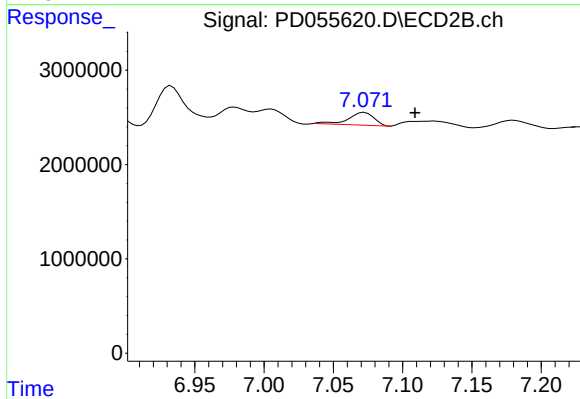
#24 Toxaphene-3

R.T.: 7.005 min
Delta R.T.: -0.027 min
Response: 638183
Conc: 47.05 ng/ml



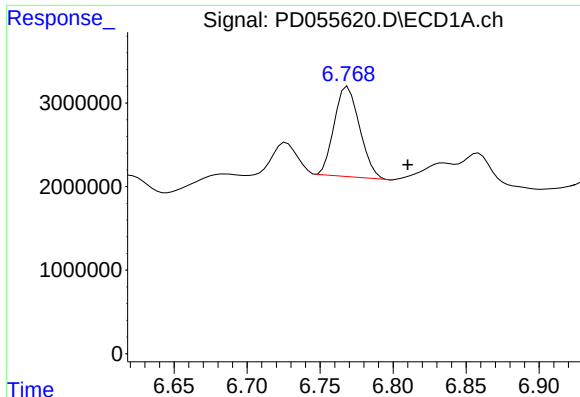
#25 Toxaphene-4

R.T.: 6.057 min
Delta R.T.: -0.028 min
Response: 1612305
Conc: 105.56 ng/ml



#25 Toxaphene-4

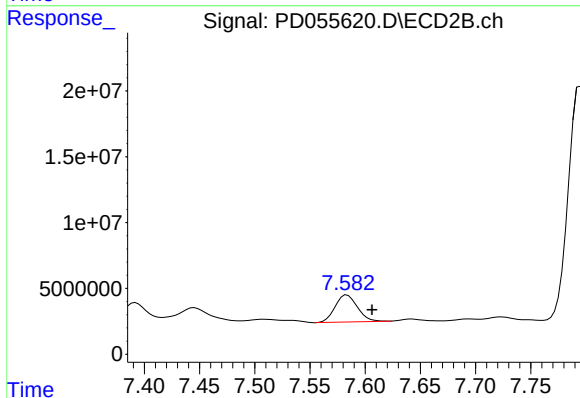
R.T.: 7.072 min
Delta R.T.: -0.036 min
Response: 1736419
Conc: 45.06 ng/ml



#26 Toxaphene-5

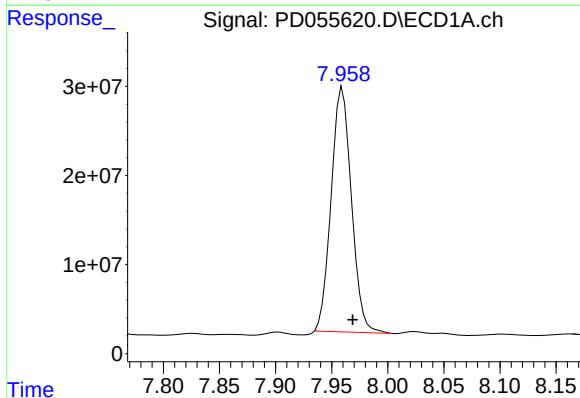
R.T.: 6.769 min
Delta R.T.: -0.041 min
Response: 13056415
Conc: 738.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF1



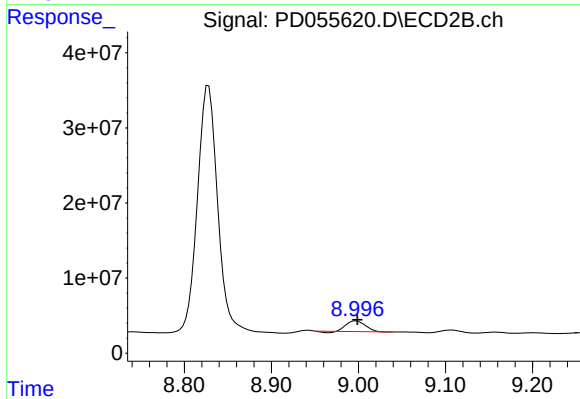
#26 Toxaphene-5

R.T.: 7.584 min
Delta R.T.: -0.023 min
Response: 28958140
Conc: 1595.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.960 min
Delta R.T.: -0.009 min
Response: 345232898
Conc: 377.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.002 min
Response: 20756161
Conc: 15.91 ng/ml