

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060719\
 Data File : PD053514.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2019 11:53
 Operator : SM\AJ
 Sample : K3213-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DB8K1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 00:58:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 22 06:53:42 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...	3.316	3.982	11889299	32391005	16.227	32.899 #
27)	SA Decachlor...	8.014	9.029	13175608	19459945	19.918	18.839
Target Compounds							
2)	A alpha-BHC	3.740	4.362	1137258	431806	1.215	0.358 #
3)	MA gamma-BHC...	0.000	4.660	0	3513783	N.D.	3.010
4)	MA Heptachlor	0.000	5.152	0	36627	N.D.	<MDL
5)	MB Aldrin	0.000	5.458	0	220374	N.D.	0.175
6)	B beta-BHC	0.000	4.819	0	943459	N.D.	1.608
7)	B delta-BHC	0.000	5.075f	0	1118989	N.D.	0.920
8)	B Heptachlor...	5.019	5.833	2338669	1821753	2.958	1.553 #
9)	A Endosulfan I	0.000	6.222	0	128754	N.D.	0.116
10)	B trans-Chl...	0.000	6.064	0	912876	N.D.	0.714
11)	B cis-Chlor...	0.000	6.171	0	1968288	N.D.	1.560
12)	B 4,4'-DDE	0.000	6.355f	0	444169	N.D.	0.360
13)	MA Dieldrin	5.604f	6.457	2321762	6644770	2.819	5.272 #
14)	MA Endrin	0.000	6.707	0	385025	N.D.	0.429
15)	B Endosulfa...	6.134f	6.932f	3332422	11088565	4.742	10.554 #
17)	MA 4,4'-DDT	6.134f	0.000	3332422	0	6.148	N.D. #
18)	B Endrin al...	0.000	6.995	0	356599	N.D.	0.399
19)	B Endosulfa...	0.000	7.256	0	129760	N.D.	0.123
20)	A Methoxychlor	0.000	7.597f	0	48782	N.D.	0.114
22)	Toxaphene-1	0.000	6.355	0	444169	N.D.	77.376
23)	Toxaphene-2	5.668	6.602	6111518	513319	1297.414	71.938 #
24)	Toxaphene-3	0.000	6.995	0	356599	N.D.	35.097
25)	Toxaphene-4	6.134	0.000	3332422	0	274.230	N.D. #
26)	Toxaphene-5	0.000	7.597	0	48782	N.D.	3.867

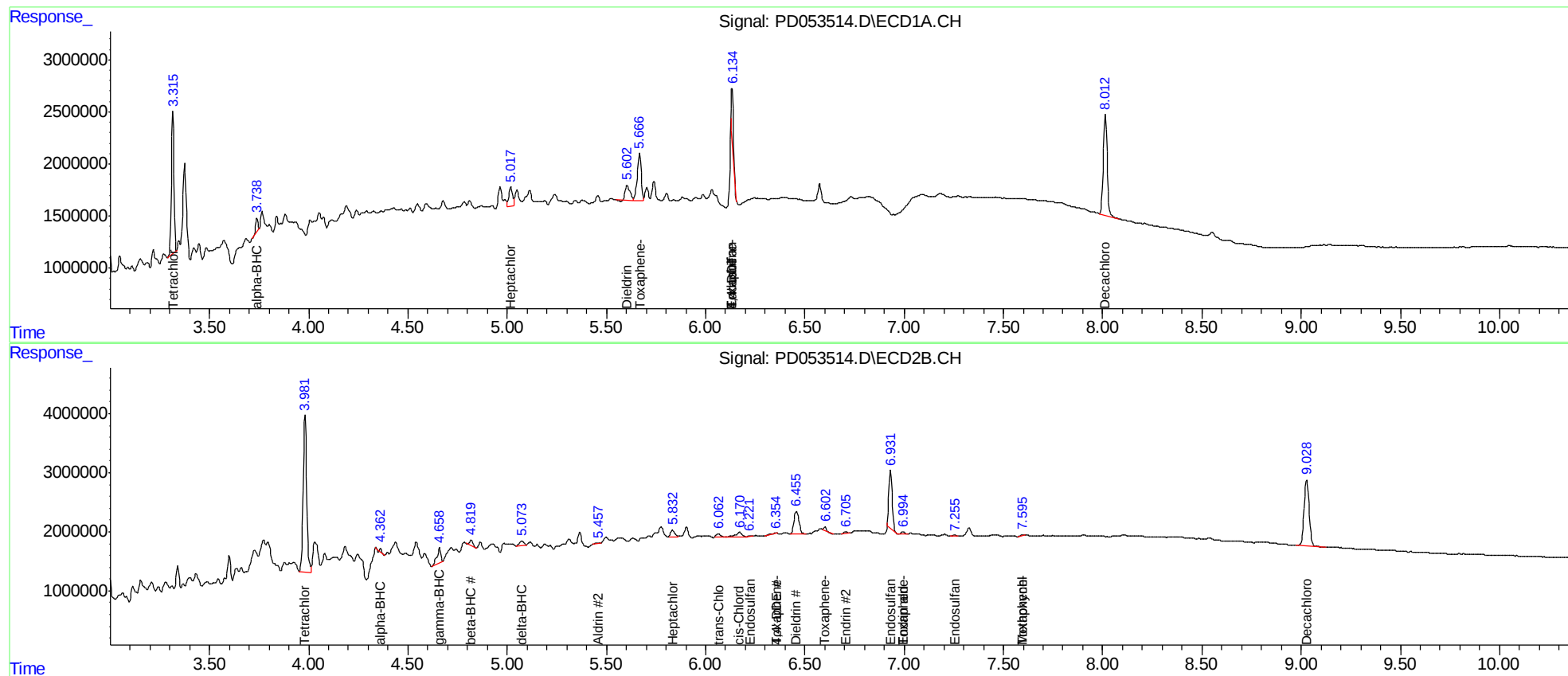
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

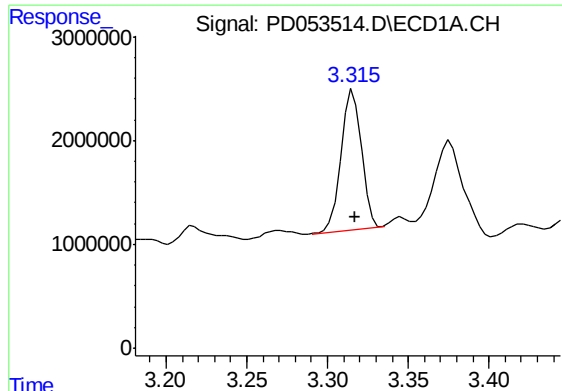
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060719\
Data File : PD053514.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2019 11:53
Operator : SM\AJ
Sample : K3213-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
DB8K1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 00:58:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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

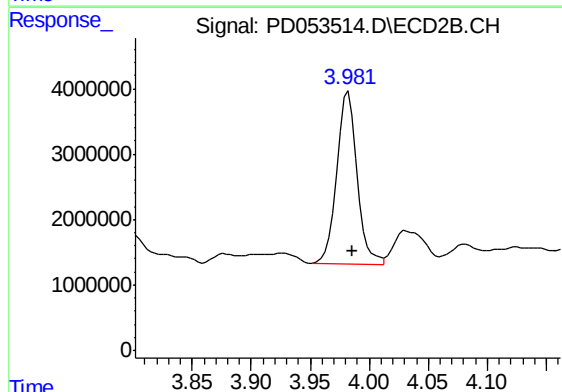




#1 Tetrachloro-m-xylene

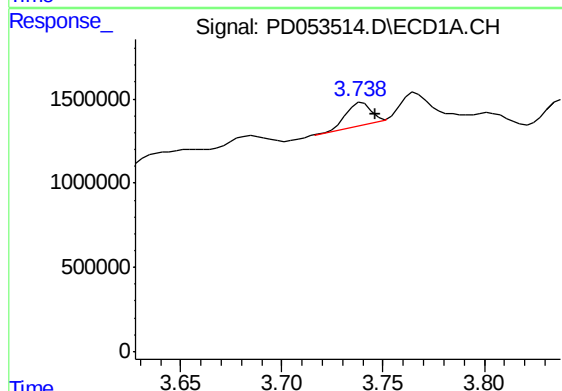
R.T.: 3.316 min
Delta R.T.: -0.001 min
Response: 11889299
Conc: 16.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8K1



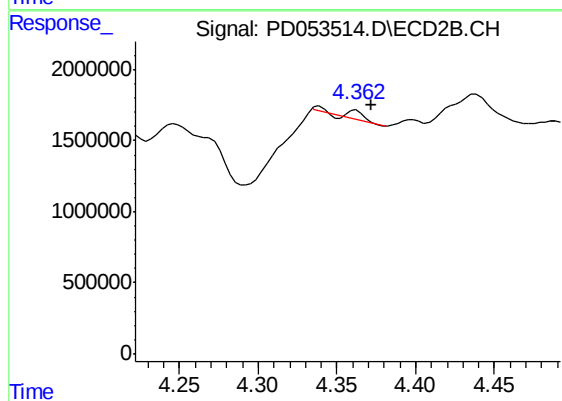
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 32391005
Conc: 32.90 ng/ml



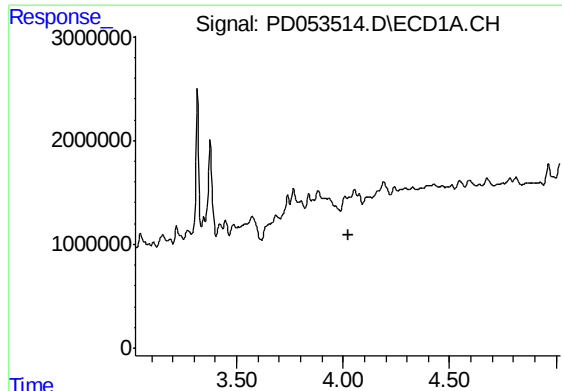
#2 alpha-BHC

R.T.: 3.740 min
Delta R.T.: -0.007 min
Response: 1137258
Conc: 1.22 ng/ml



#2 alpha-BHC

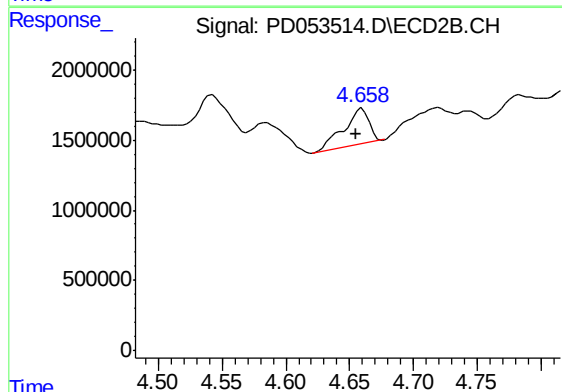
R.T.: 4.362 min
Delta R.T.: -0.010 min
Response: 431806
Conc: 0.36 ng/ml



#3 gamma-BHC (Lindane)

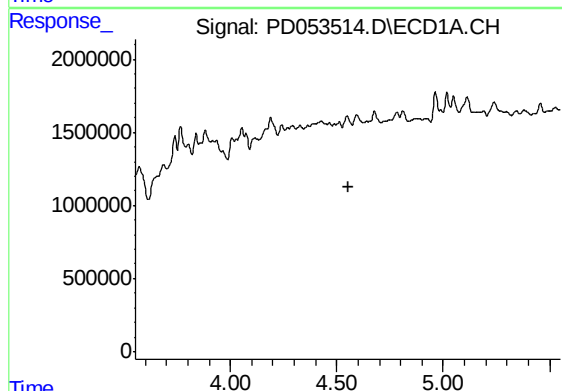
R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K1



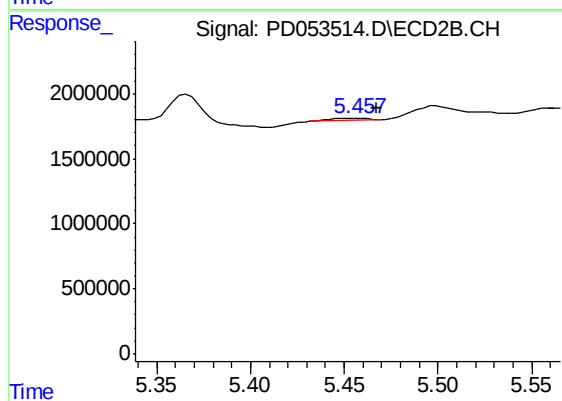
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.005 min
Response: 3513783
Conc: 3.01 ng/ml



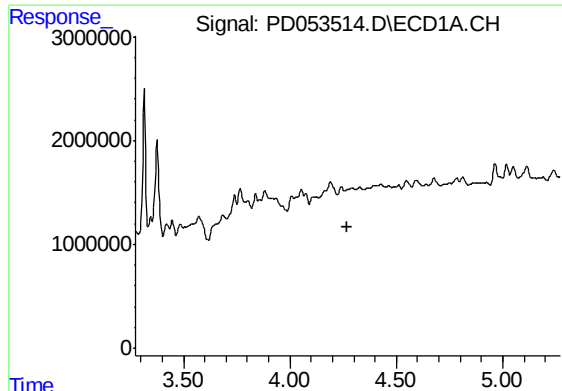
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#5 Aldrin

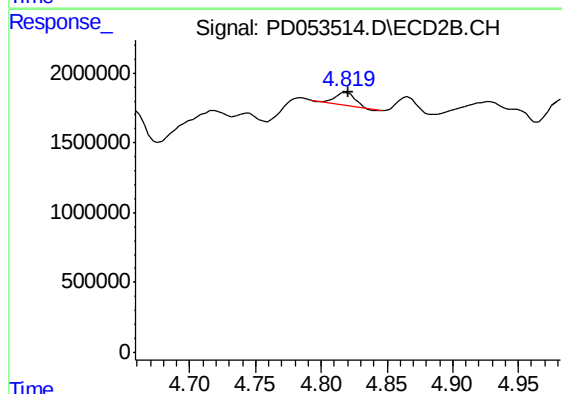
R.T.: 5.458 min
Delta R.T.: -0.010 min
Response: 220374
Conc: 0.18 ng/ml



#6 beta-BHC

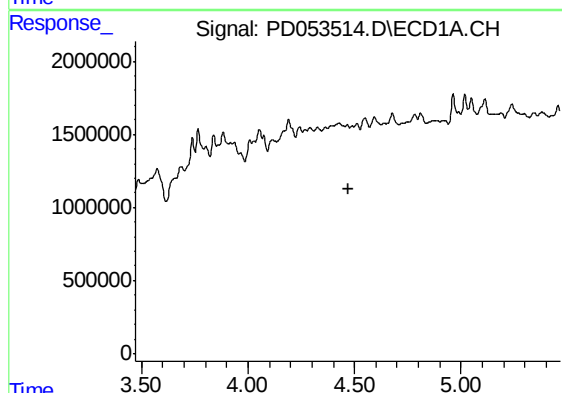
R.T.: 0.000 min
Exp R.T.: 4.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K1



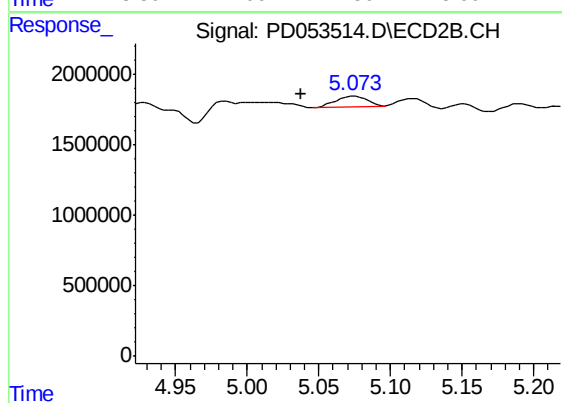
#6 beta-BHC

R.T.: 4.819 min
Delta R.T.: -0.002 min
Response: 943459
Conc: 1.61 ng/ml



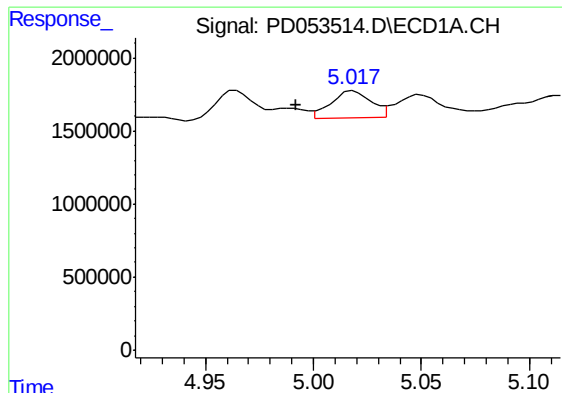
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



#7 delta-BHC

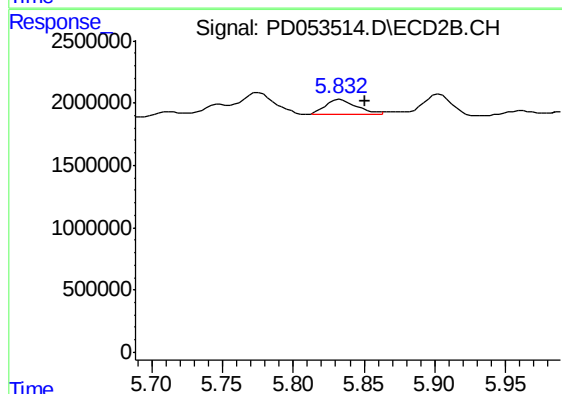
R.T.: 5.075 min
Delta R.T.: 0.037 min
Response: 1118989
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

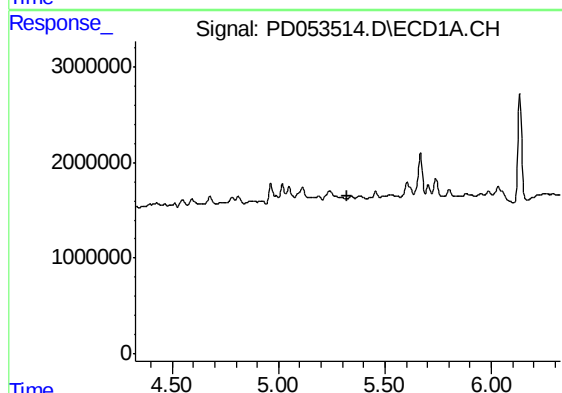
R.T.: 5.019 min
Delta R.T.: 0.027 min
Response: 2338669
Conc: 2.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8K1



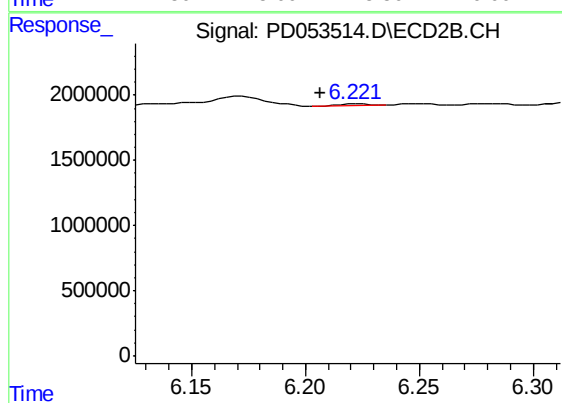
#8 Heptachlor epoxide

R.T.: 5.833 min
Delta R.T.: -0.018 min
Response: 1821753
Conc: 1.55 ng/ml



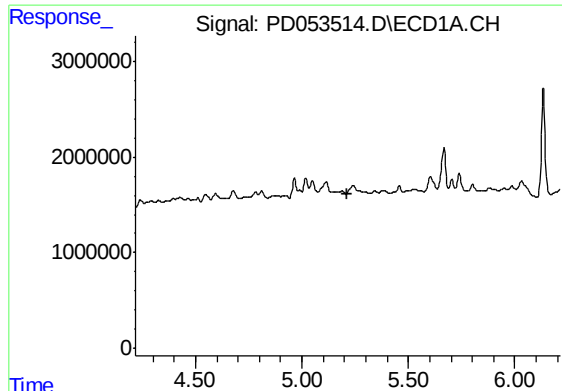
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.324 min
Response: 0
Conc: N.D.



#9 Endosulfan I

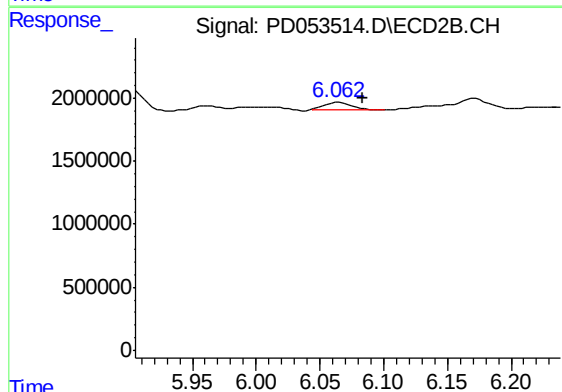
R.T.: 6.222 min
Delta R.T.: 0.016 min
Response: 128754
Conc: 0.12 ng/ml



#10 trans-Chlordane

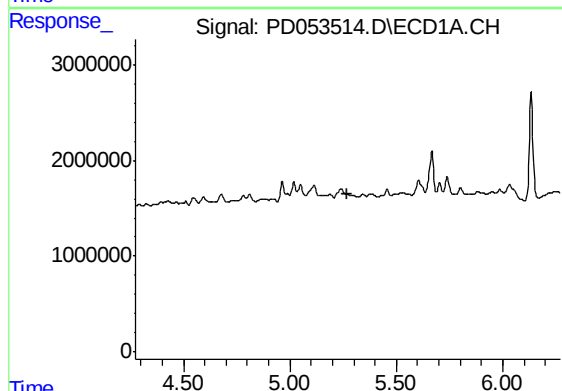
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K1



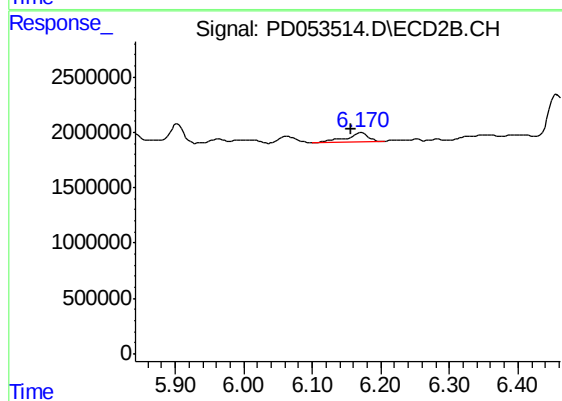
#10 trans-Chlordane

R.T.: 6.064 min
Delta R.T.: -0.020 min
Response: 912876
Conc: 0.71 ng/ml



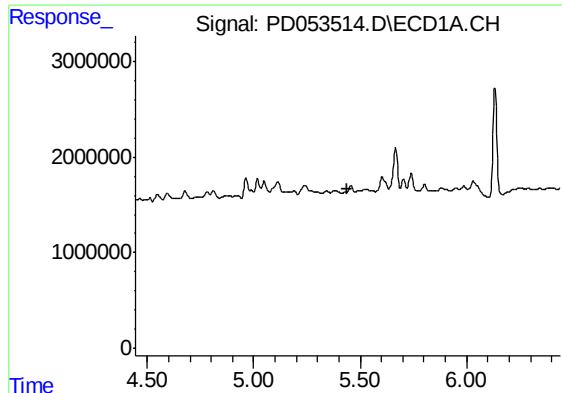
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

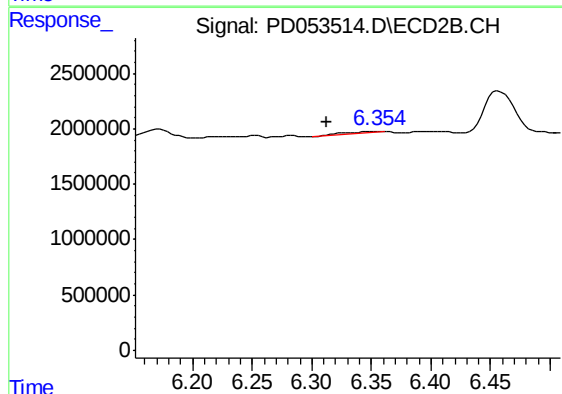
R.T.: 6.171 min
Delta R.T.: 0.015 min
Response: 1968288
Conc: 1.56 ng/ml



#12 4,4'-DDE

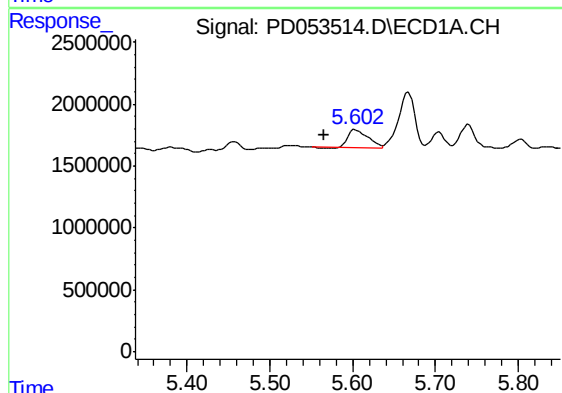
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K1



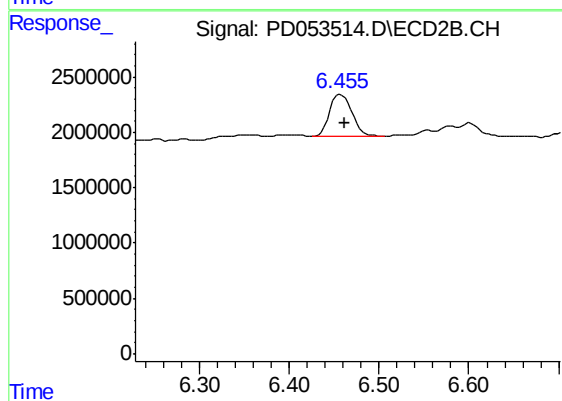
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: 0.043 min
Response: 444169
Conc: 0.36 ng/ml



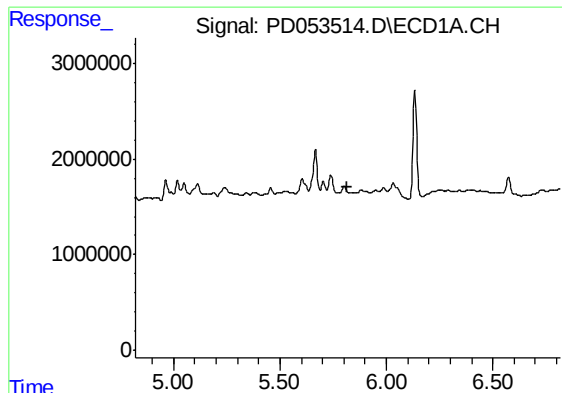
#13 Dieldrin

R.T.: 5.604 min
Delta R.T.: 0.039 min
Response: 2321762
Conc: 2.82 ng/ml



#13 Dieldrin

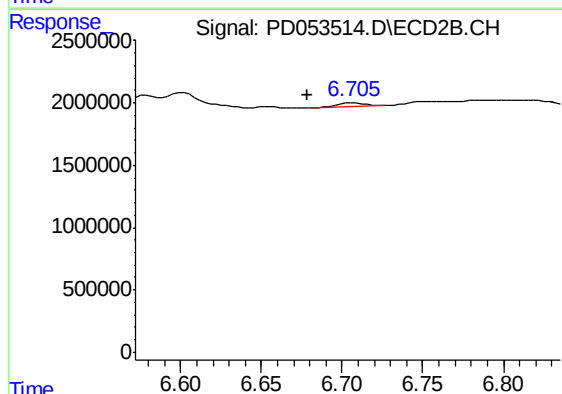
R.T.: 6.457 min
Delta R.T.: -0.005 min
Response: 6644770
Conc: 5.27 ng/ml



#14 Endrin

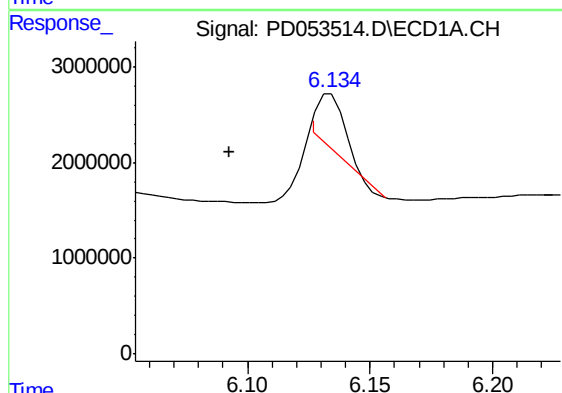
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K1



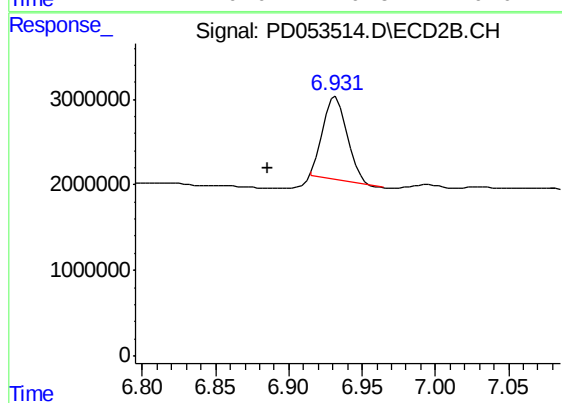
#14 Endrin

R.T.: 6.707 min
Delta R.T.: 0.028 min
Response: 385025
Conc: 0.43 ng/ml



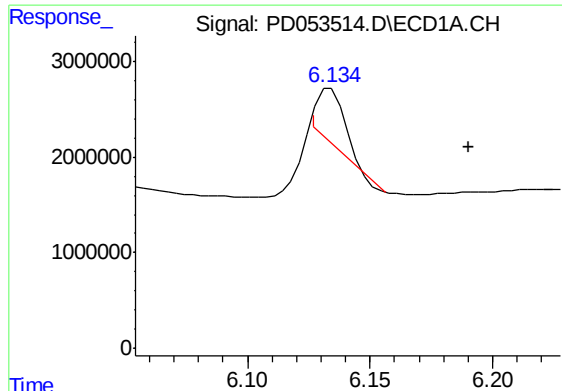
#15 Endosulfan II

R.T.: 6.134 min
Delta R.T.: 0.041 min
Response: 3332422
Conc: 4.74 ng/ml



#15 Endosulfan II

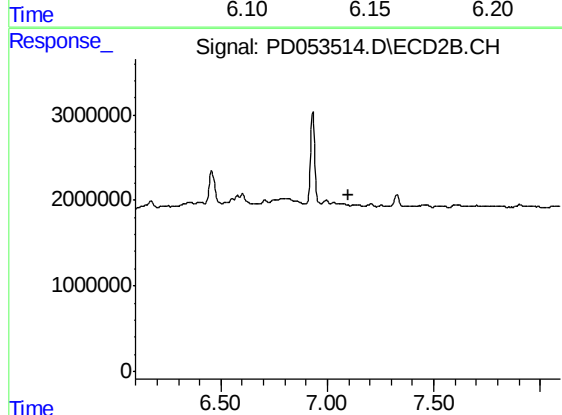
R.T.: 6.932 min
Delta R.T.: 0.046 min
Response: 11088565
Conc: 10.55 ng/ml



#17 4,4'-DDT

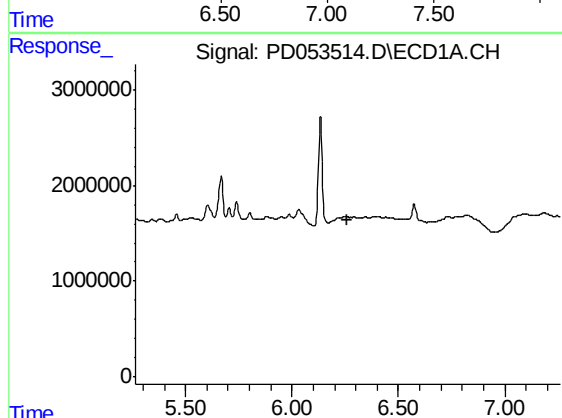
R.T.: 6.134 min
Delta R.T.: -0.056 min
Response: 3332422
Conc: 6.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8K1



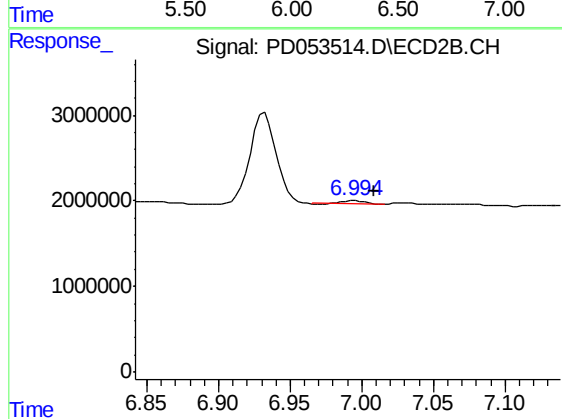
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



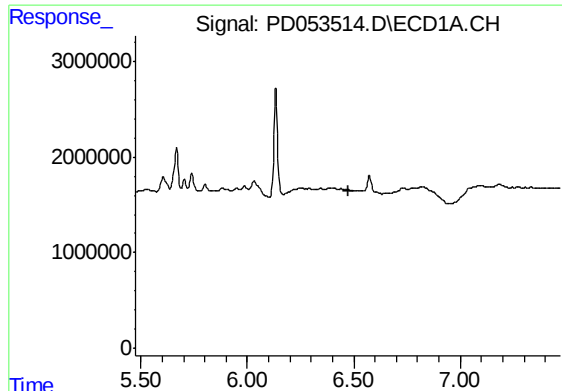
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

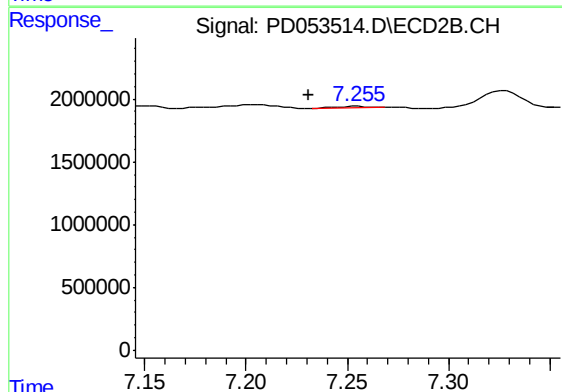
R.T.: 6.995 min
Delta R.T.: -0.014 min
Response: 356599
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

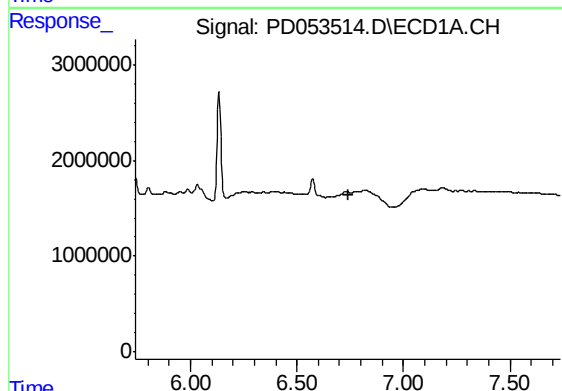
R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K1



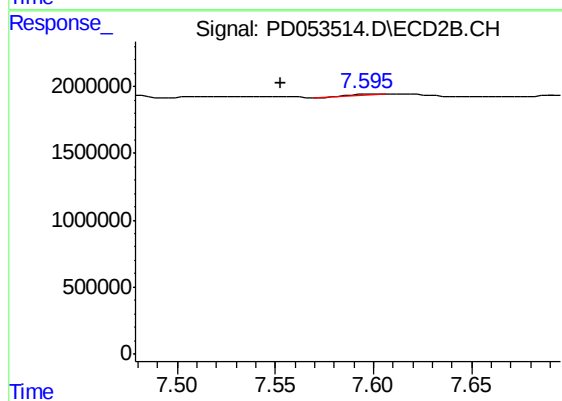
#19 Endosulfan Sulfate

R.T.: 7.256 min
Delta R.T.: 0.025 min
Response: 129760
Conc: 0.12 ng/ml



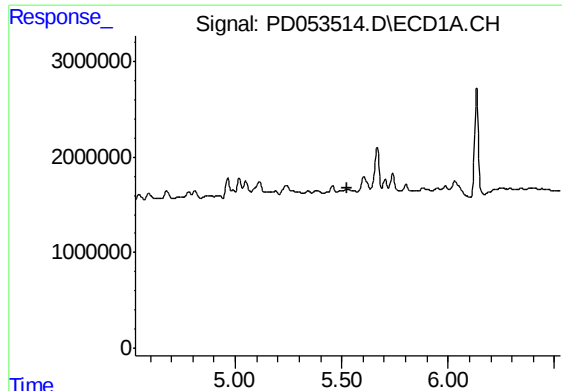
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#20 Methoxychlor

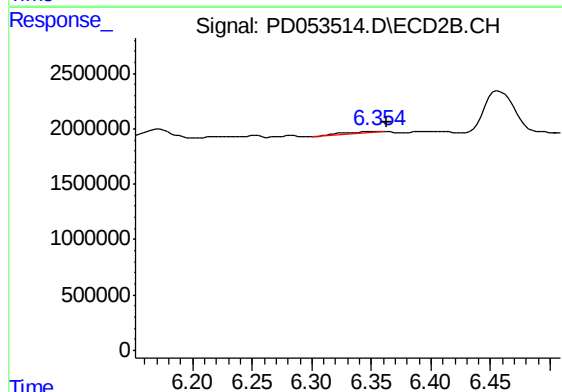
R.T.: 7.597 min
Delta R.T.: 0.044 min
Response: 48782
Conc: 0.11 ng/ml



#22 Toxaphene-1

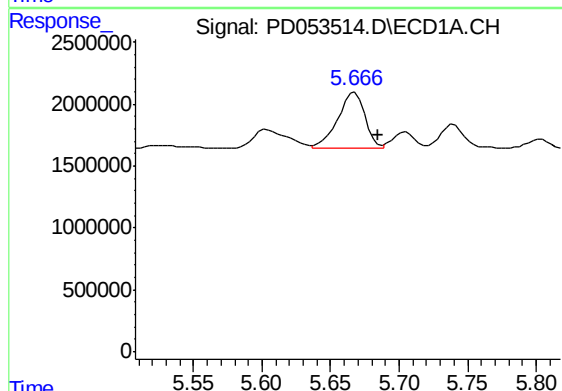
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K1



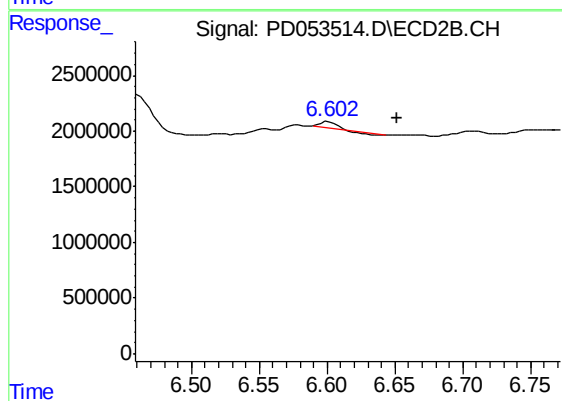
#22 Toxaphene-1

R.T.: 6.355 min
Delta R.T.: -0.007 min
Response: 444169
Conc: 77.38 ng/ml



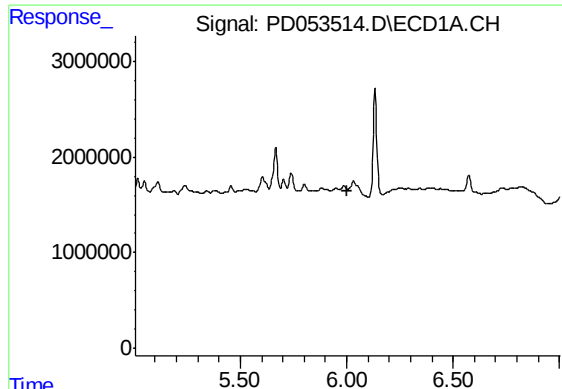
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.017 min
Response: 6111518
Conc: 1297.41 ng/ml



#23 Toxaphene-2

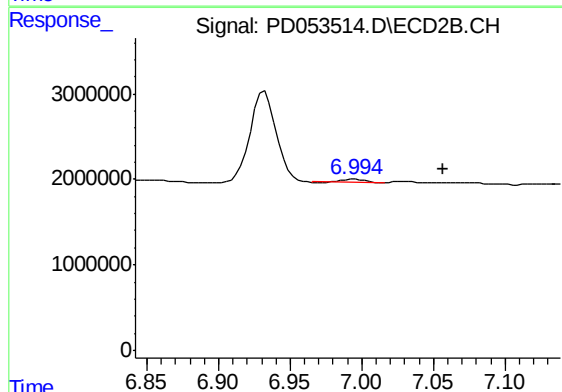
R.T.: 6.602 min
Delta R.T.: -0.050 min
Response: 513319
Conc: 71.94 ng/ml



#24 Toxaphene-3

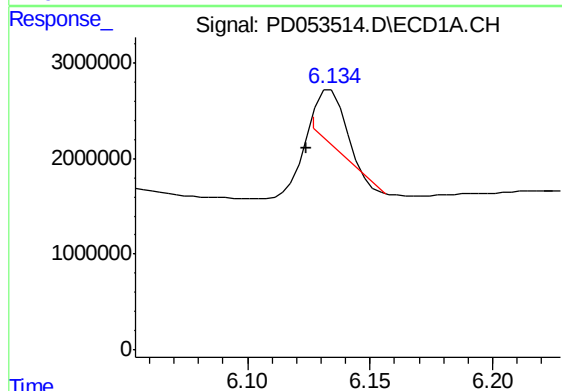
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K1



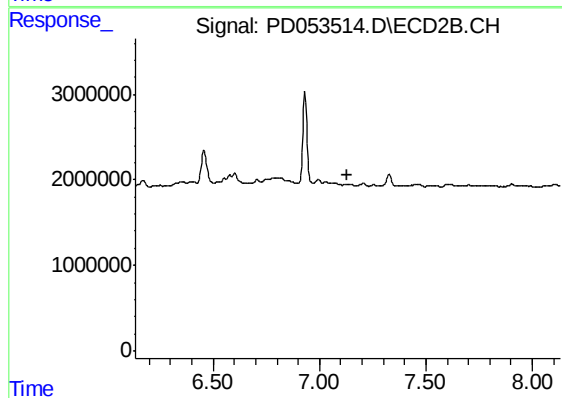
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.061 min
Response: 356599
Conc: 35.10 ng/ml



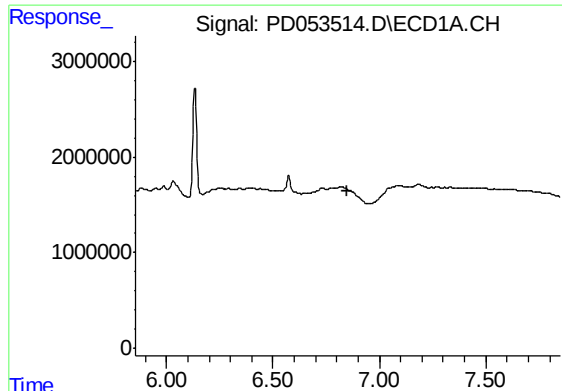
#25 Toxaphene-4

R.T.: 6.134 min
Delta R.T.: 0.010 min
Response: 3332422
Conc: 274.23 ng/ml



#25 Toxaphene-4

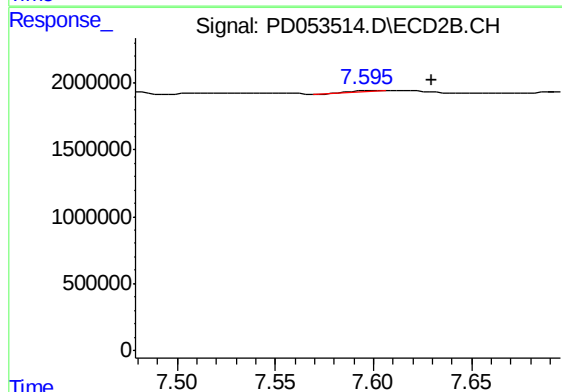
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

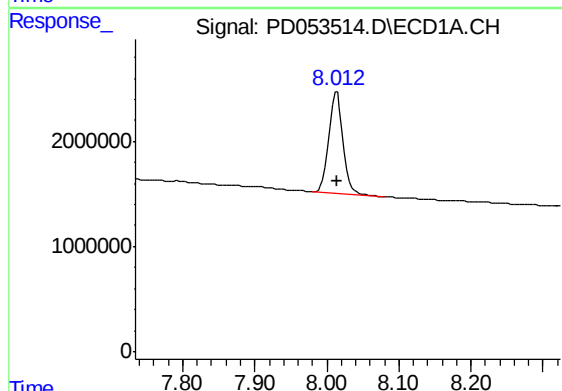
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K1



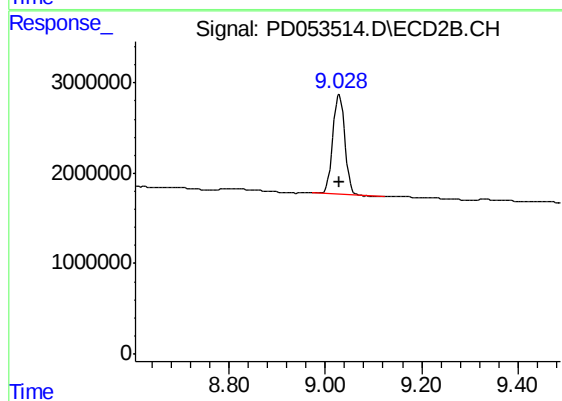
#26 Toxaphene-5

R.T.: 7.597 min
Delta R.T.: -0.033 min
Response: 48782
Conc: 3.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.001 min
Response: 13175608
Conc: 19.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.000 min
Response: 19459945
Conc: 18.84 ng/ml