

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031119\
 Data File : PD051705.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2019 10:06
 Operator : AJ\SJ
 Sample : K1662-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFC57

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:55:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 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

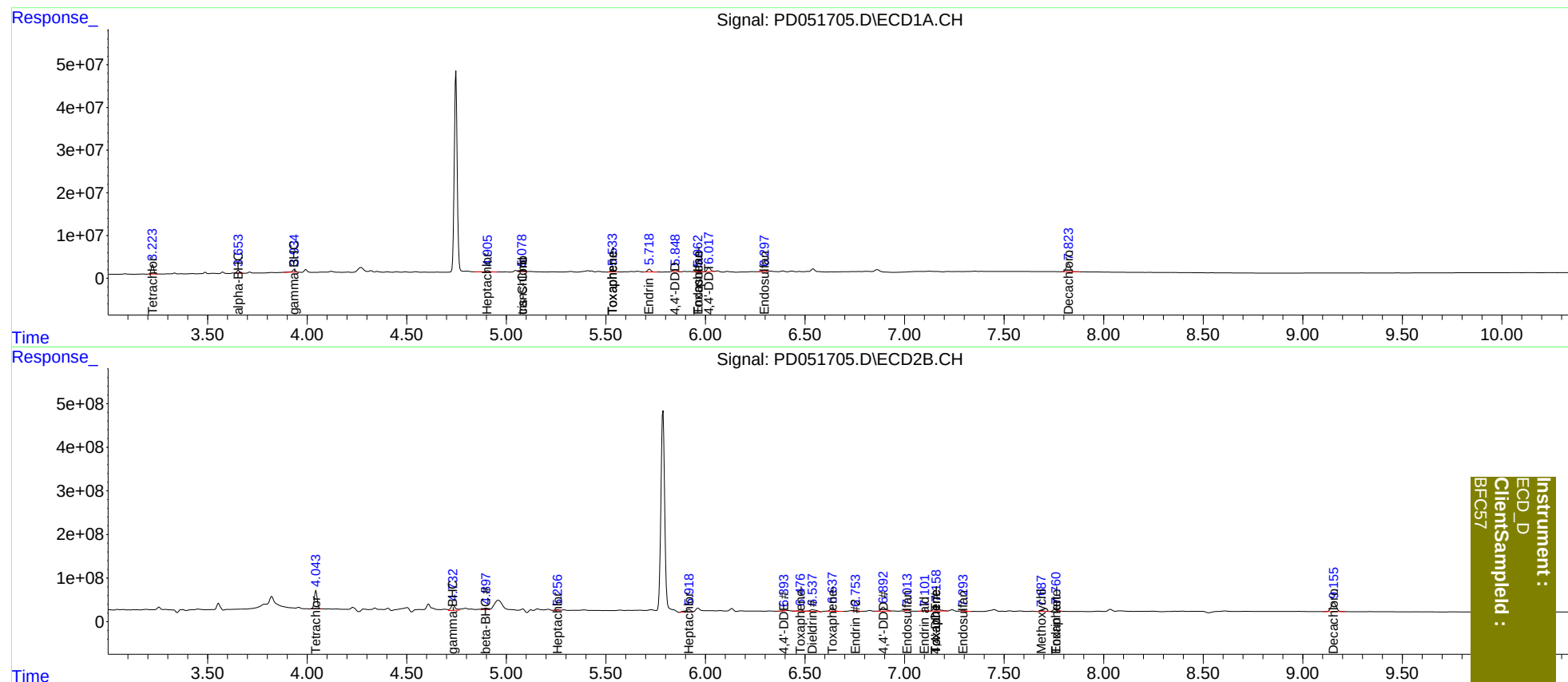
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	19281845	419.3E6	13.418	13.571
27)	SA Decachlor...	7.824	9.156	25818893	370.7E6	21.468	19.554
Target Compounds							
2)	A alpha-BHC	3.655	0.000	6228877	0	2.810	N.D. #
3)	MA gamma-BHC...	3.936	4.733	6940469	194.9E6	3.297	4.562 #
4)	MA Heptachlor	0.000	5.258	0	10862236	N.D.	0.254
6)	B beta-BHC	0.000	4.899	0	32479811	N.D.	1.637
8)	B Heptachlo...	4.906f	5.919	3753577	122.0E6	1.781	3.406 #
12)	B 4,4'-DDE	0.000	6.397	0	6849439	N.D.	0.210
13)	MA Dieldrin	0.000	6.538	0	92187278	N.D.	2.769
14)	MA Endrin	5.719f	6.754	7782056	19927683	3.820	0.754 #
15)	B Endosulfa...	5.963f	7.014f	4952114	19796340	2.390	0.721 #
16)	A 4,4'-DDD	5.849f	6.894	6714466	146.9E6	3.817	5.612 #
17)	MA 4,4'-DDT	6.018	7.160	11257349	217.3E6	6.182	9.423 #
18)	B Endrin al...	0.000	7.102	0	25078403	N.D.	1.116
19)	B Endosulfa...	6.298	7.295	2689679	21017545	1.456	0.828 #
20)	A Methoxychlor	0.000	7.689f	0	30375597	N.D.	2.869
21)	B Endrin ke...	0.000	7.760f	0	30120637	N.D.	1.262
22)	Toxaphene-1	5.534	6.477	7058231	40530959	517.610	269.715 #
23)	Toxaphene-2	5.534	6.638	7058231	111.5E6	308.547	384.636
24)	Toxaphene-3	5.963	7.160	4952114	217.3E6	130.157	894.033 #
25)	Toxaphene-4	0.000	7.160	0	217.3E6	N.D.	323.607
26)	Toxaphene-5	0.000	7.760	0	30120637	N.D.	104.661

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

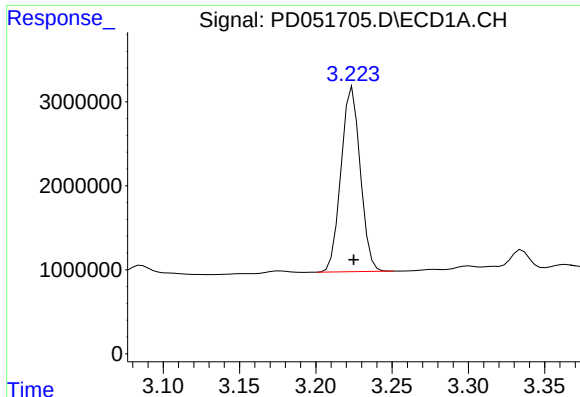
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031119\
Data File : PD051705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2019 10:06
Operator : AJ\SJ
Sample : K1662-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 12 06:55:41 2019
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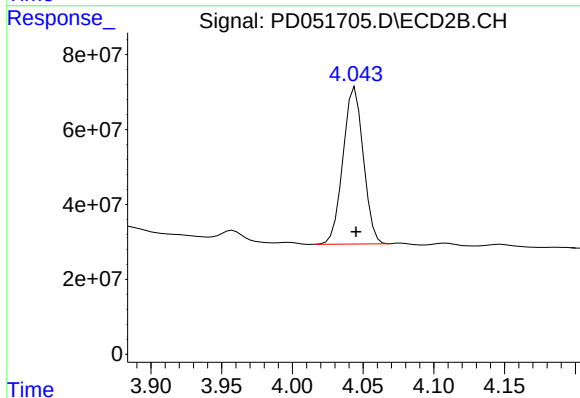
Instrument :
ECD_D
ClientSample :
BFC57



#1 Tetrachloro-m-xylene

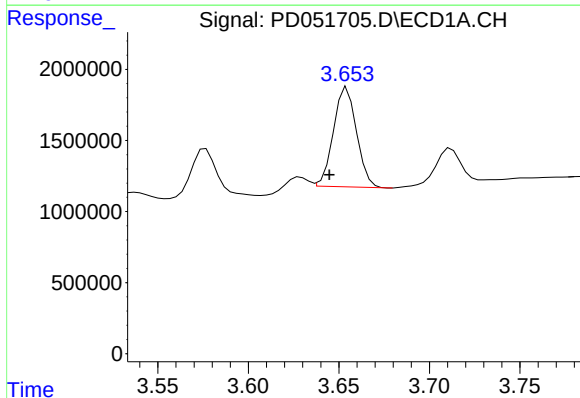
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 19281845
Conc: 13.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC57



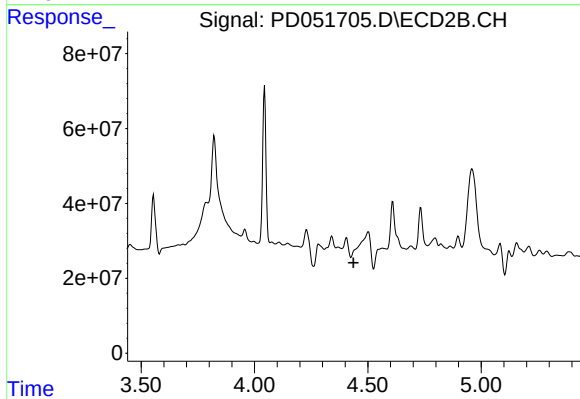
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 419277585
Conc: 13.57 ng/ml



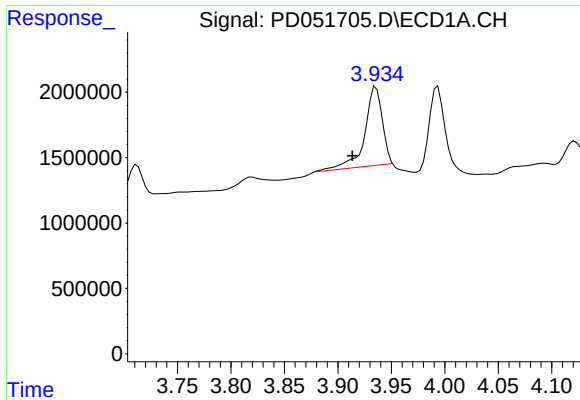
#2 alpha-BHC

R.T.: 3.655 min
Delta R.T.: 0.010 min
Response: 6228877
Conc: 2.81 ng/ml



#2 alpha-BHC

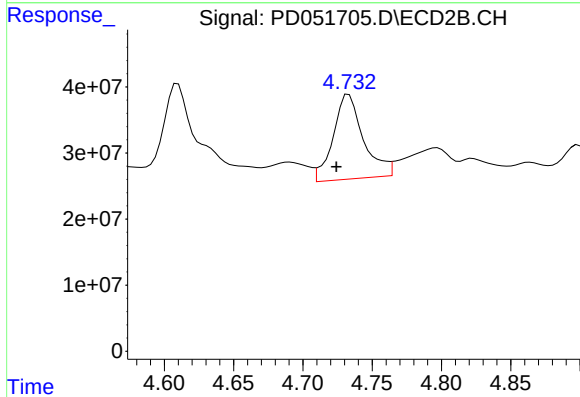
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

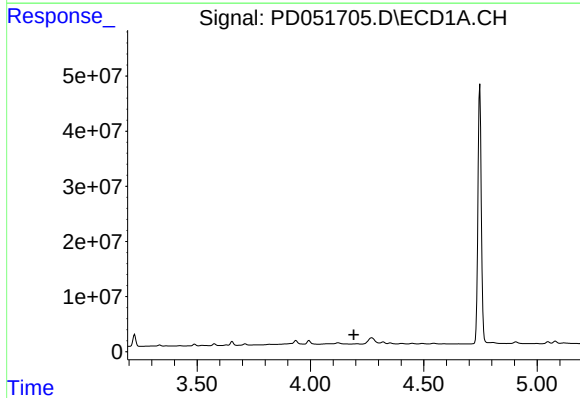
R.T.: 3.936 min
Delta R.T.: 0.022 min
Response: 6940469
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC57



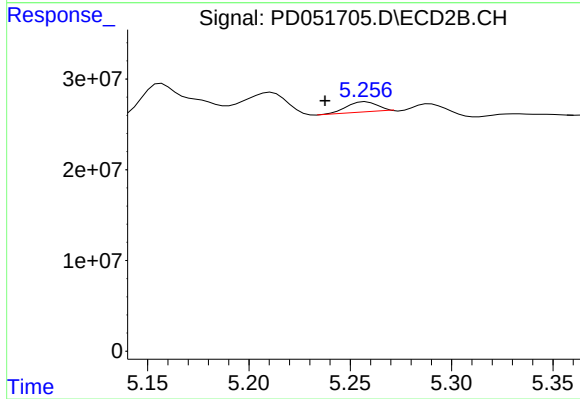
#3 gamma-BHC (Lindane)

R.T.: 4.733 min
Delta R.T.: 0.009 min
Response: 194872908
Conc: 4.56 ng/ml



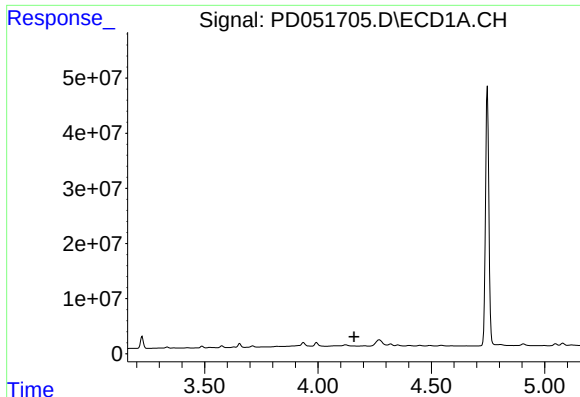
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



#4 Heptachlor

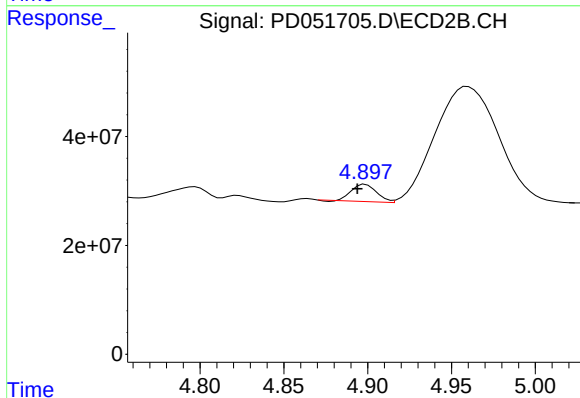
R.T.: 5.258 min
Delta R.T.: 0.020 min
Response: 10862236
Conc: 0.25 ng/ml



#6 beta-BHC

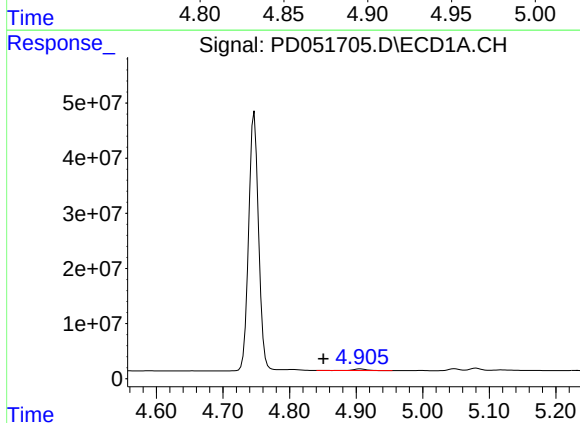
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC57



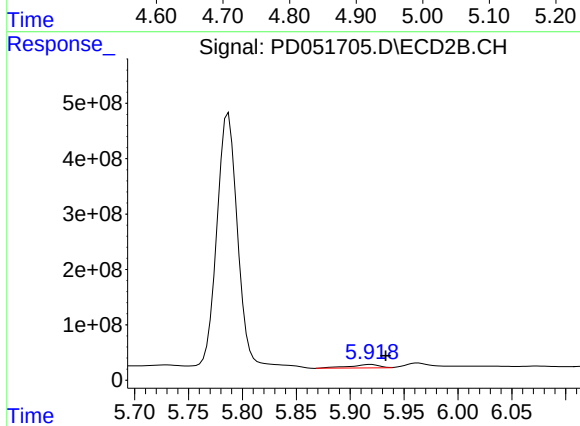
#6 beta-BHC

R.T.: 4.899 min
Delta R.T.: 0.005 min
Response: 32479811
Conc: 1.64 ng/ml



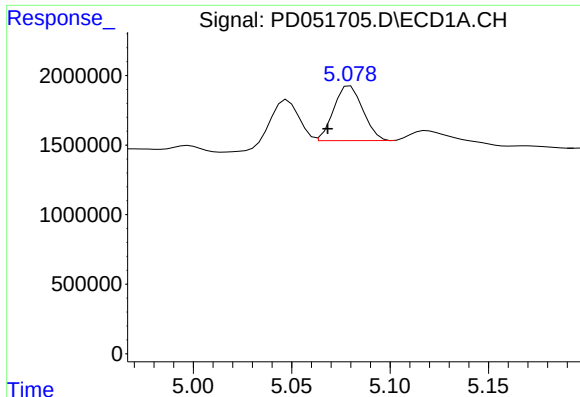
#8 Heptachlor epoxide

R.T.: 4.906 min
Delta R.T.: 0.055 min
Response: 3753577
Conc: 1.78 ng/ml



#8 Heptachlor epoxide

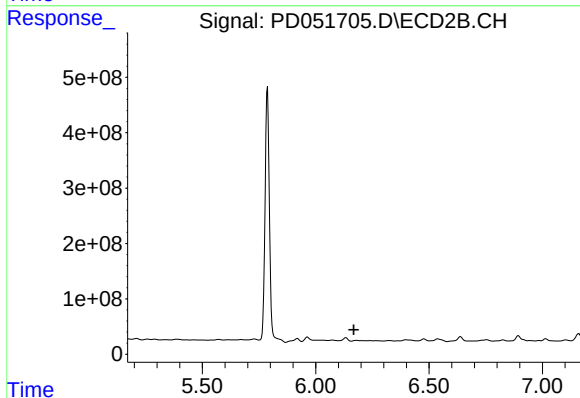
R.T.: 5.919 min
Delta R.T.: -0.014 min
Response: 121966386
Conc: 3.41 ng/ml



#10 trans-Chlordane

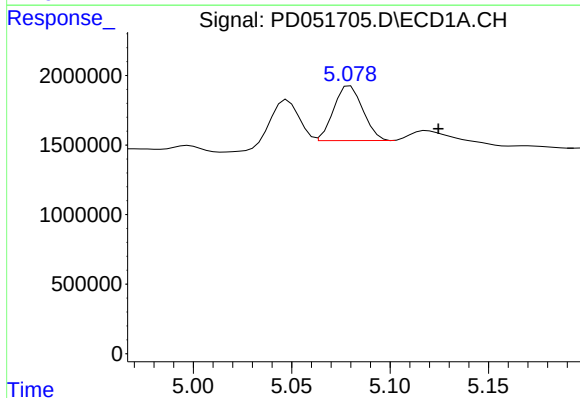
R.T.: 5.080 min
Delta R.T.: 0.011 min
Response: 4058196
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC57



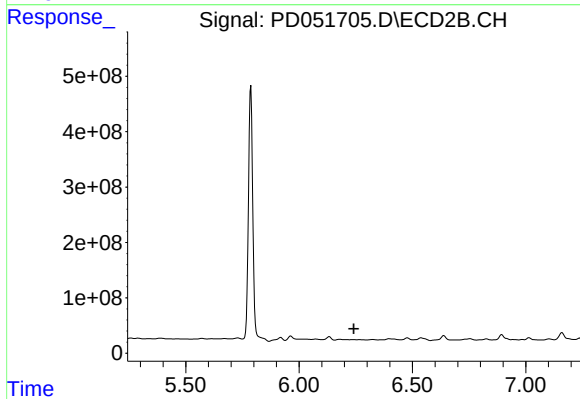
#10 trans-Chlordane

R.T.: 6.180 min
Delta R.T.: 0.012 min
Response: -106169126
Conc: N.D.



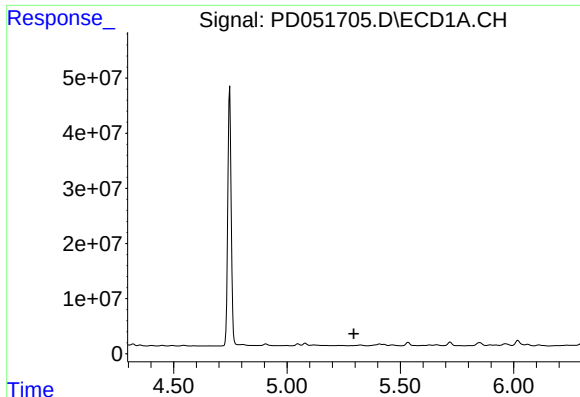
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: -0.045 min
Response: 4058196
Conc: 1.90 ng/ml



#11 cis-Chlordane

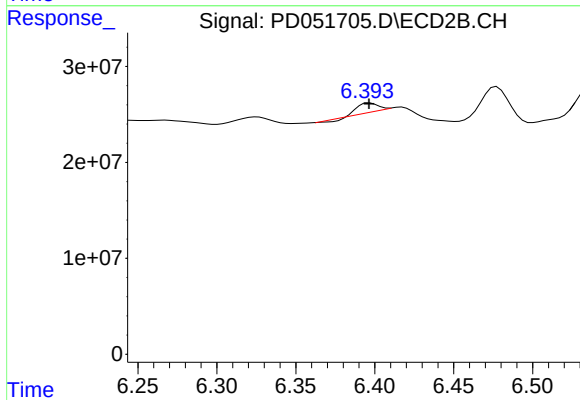
R.T.: 6.180 min
Delta R.T.: -0.061 min
Response: -106169126
Conc: N.D.



#12 4,4'-DDE

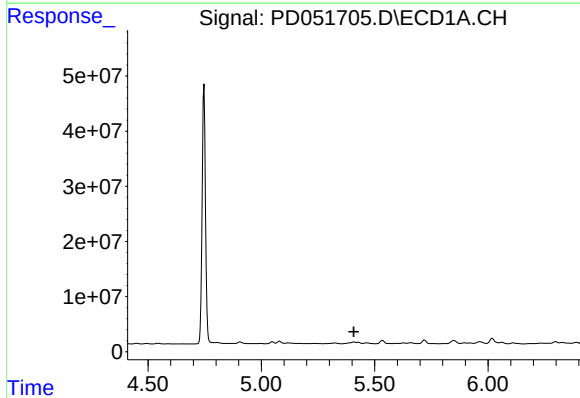
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC57



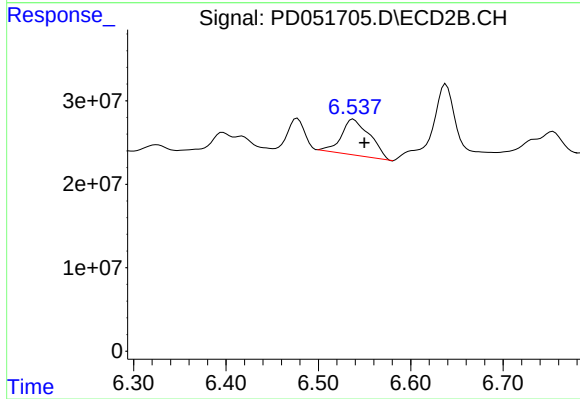
#12 4,4'-DDE

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 6849439
Conc: 0.21 ng/ml



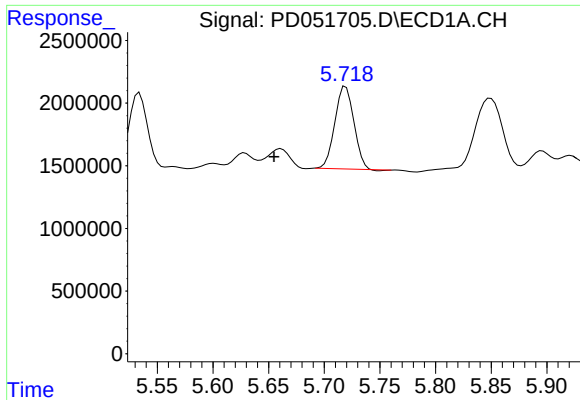
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.408 min
Response: 0
Conc: N.D.



#13 Dieldrin

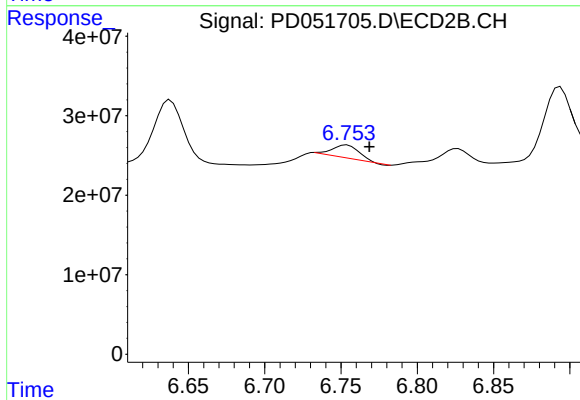
R.T.: 6.538 min
Delta R.T.: -0.012 min
Response: 92187278
Conc: 2.77 ng/ml



#14 Endrin

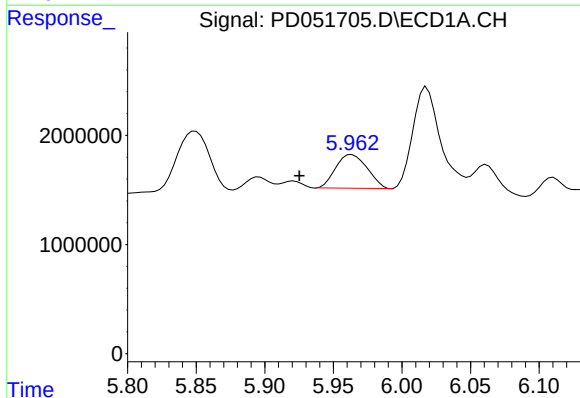
R.T.: 5.719 min
Delta R.T.: 0.064 min
Response: 7782056
Conc: 3.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC57



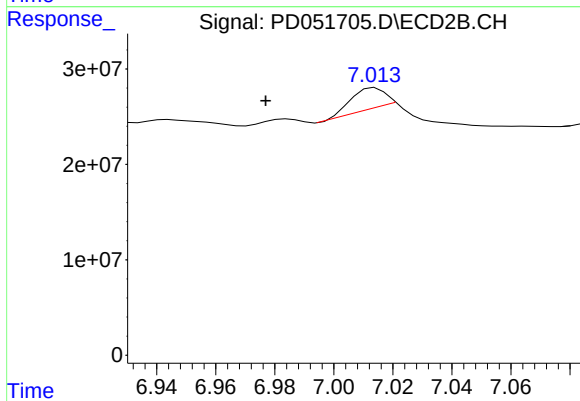
#14 Endrin

R.T.: 6.754 min
Delta R.T.: -0.015 min
Response: 19927683
Conc: 0.75 ng/ml



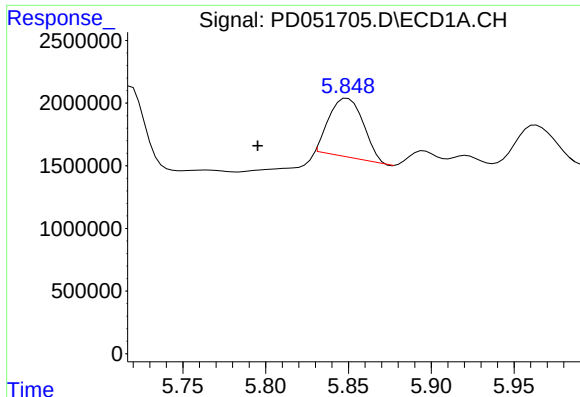
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.038 min
Response: 4952114
Conc: 2.39 ng/ml



#15 Endosulfan II

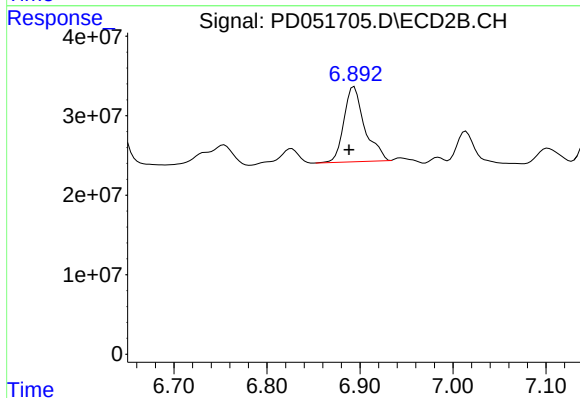
R.T.: 7.014 min
Delta R.T.: 0.037 min
Response: 19796340
Conc: 0.72 ng/ml



#16 4,4'-DDD

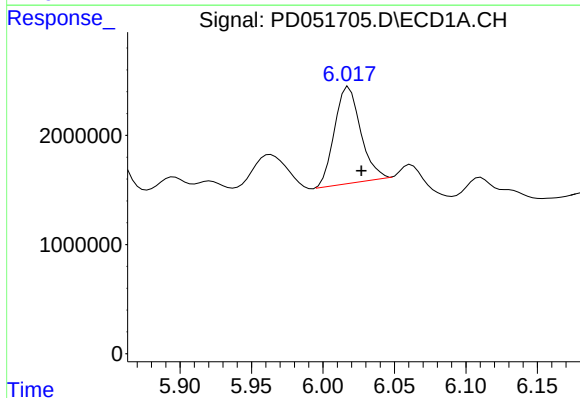
R.T.: 5.849 min
Delta R.T.: 0.054 min
Response: 6714466
Conc: 3.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC57



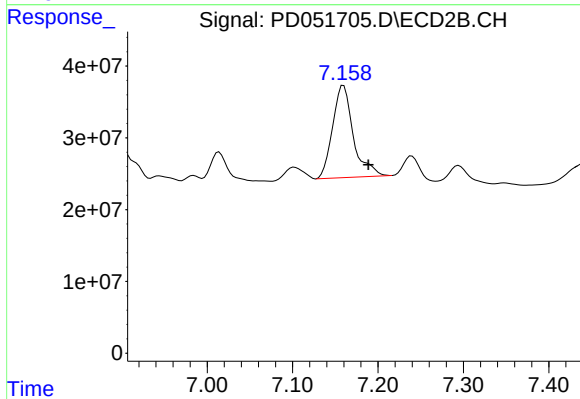
#16 4,4'-DDD

R.T.: 6.894 min
Delta R.T.: 0.005 min
Response: 146909942
Conc: 5.61 ng/ml



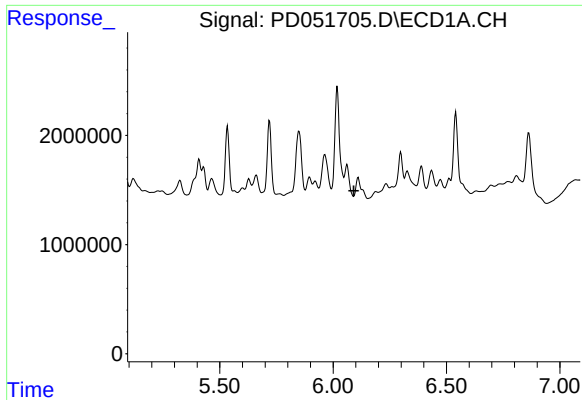
#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.009 min
Response: 11257349
Conc: 6.18 ng/ml



#17 4,4'-DDT

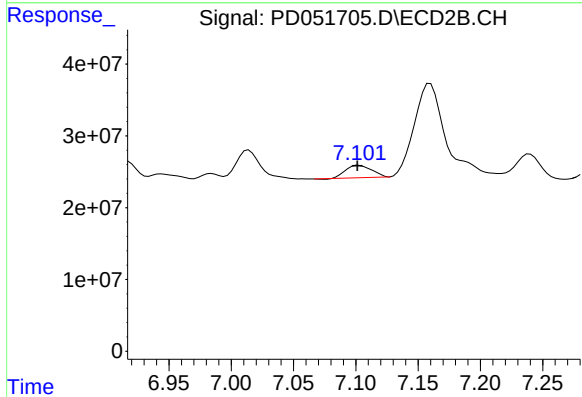
R.T.: 7.160 min
Delta R.T.: -0.029 min
Response: 217325195
Conc: 9.42 ng/ml



#18 Endrin aldehyde

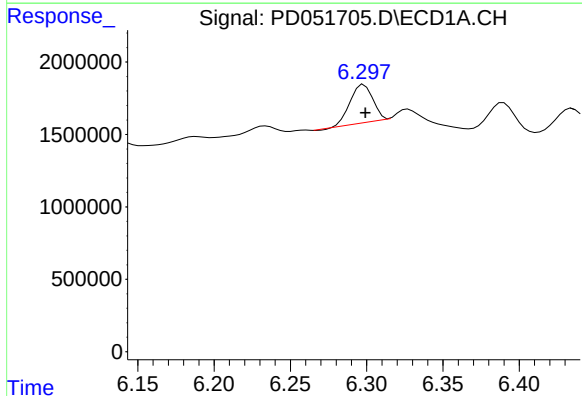
R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC57



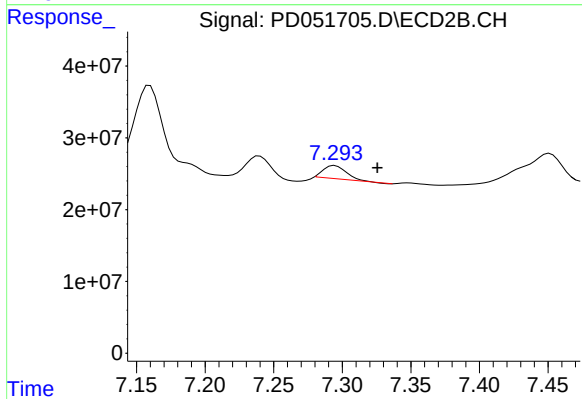
#18 Endrin aldehyde

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 25078403
Conc: 1.12 ng/ml



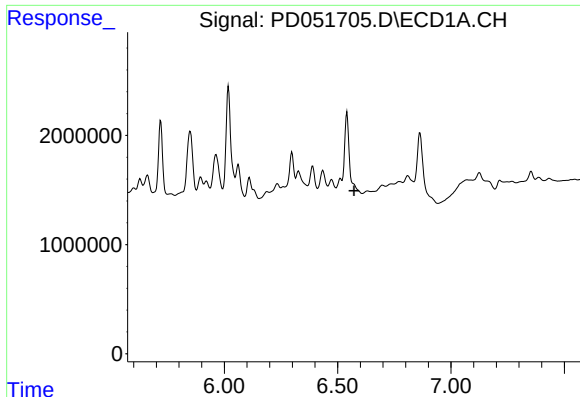
#19 Endosulfan Sulfate

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 2689679
Conc: 1.46 ng/ml



#19 Endosulfan Sulfate

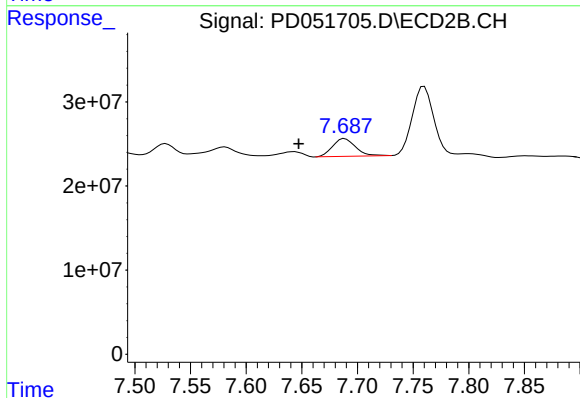
R.T.: 7.295 min
Delta R.T.: -0.031 min
Response: 21017545
Conc: 0.83 ng/ml



#20 Methoxychlor

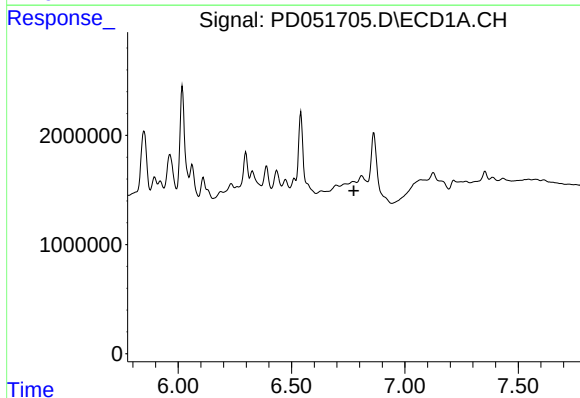
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC57



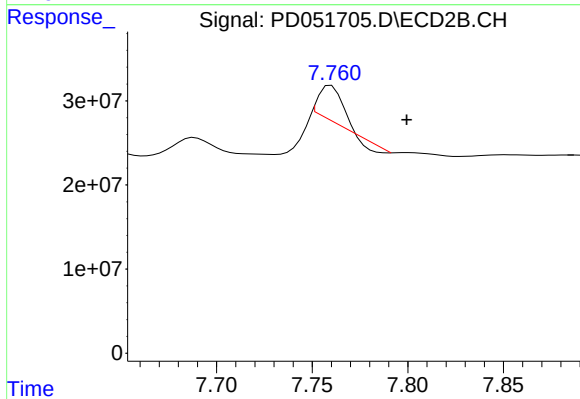
#20 Methoxychlor

R.T.: 7.689 min
Delta R.T.: 0.041 min
Response: 30375597
Conc: 2.87 ng/ml



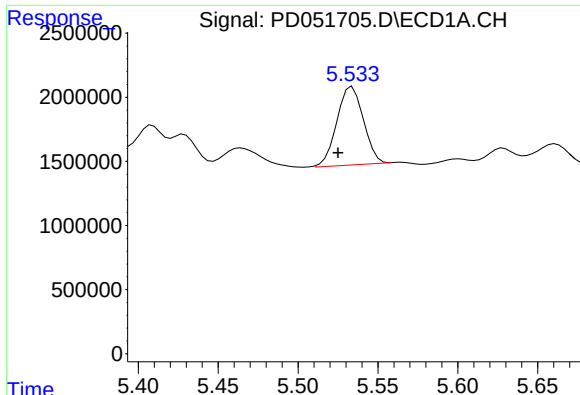
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#21 Endrin ketone

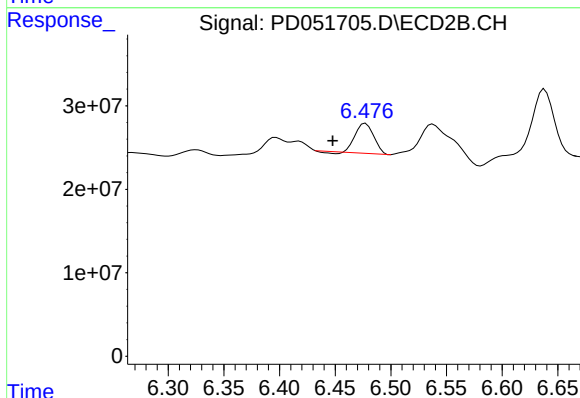
R.T.: 7.760 min
Delta R.T.: -0.039 min
Response: 30120637
Conc: 1.26 ng/ml



#22 Toxaphene-1

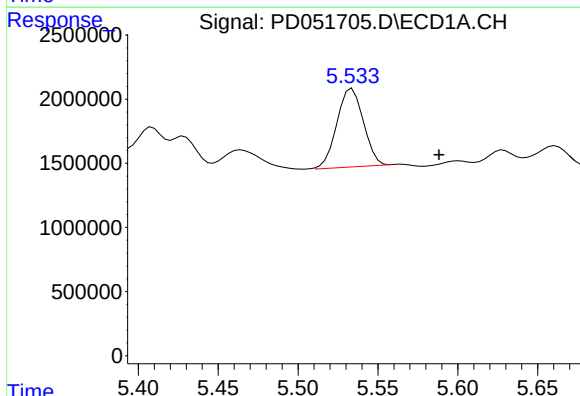
R.T.: 5.534 min
Delta R.T.: 0.009 min
Response: 7058231
Conc: 517.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC57



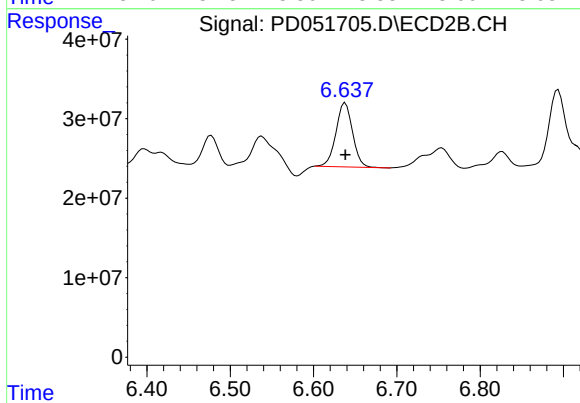
#22 Toxaphene-1

R.T.: 6.477 min
Delta R.T.: 0.029 min
Response: 40530959
Conc: 269.71 ng/ml



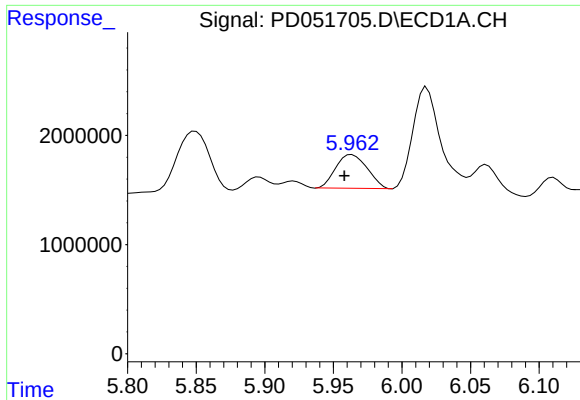
#23 Toxaphene-2

R.T.: 5.534 min
Delta R.T.: -0.054 min
Response: 7058231
Conc: 308.55 ng/ml



#23 Toxaphene-2

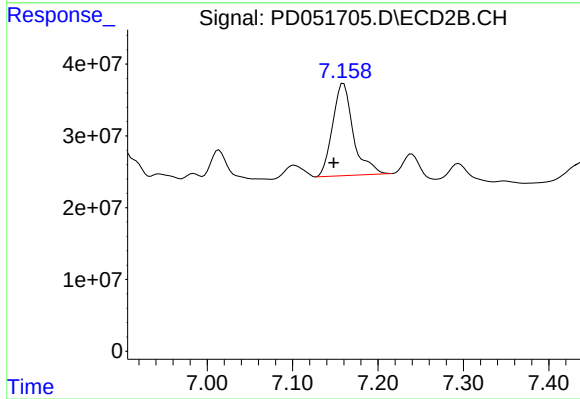
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 111456408
Conc: 384.64 ng/ml



#24 Toxaphene-3

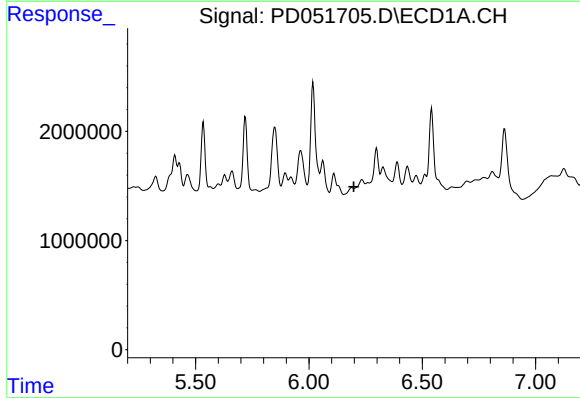
R.T.: 5.963 min
Delta R.T.: 0.005 min
Response: 4952114
Conc: 130.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC57



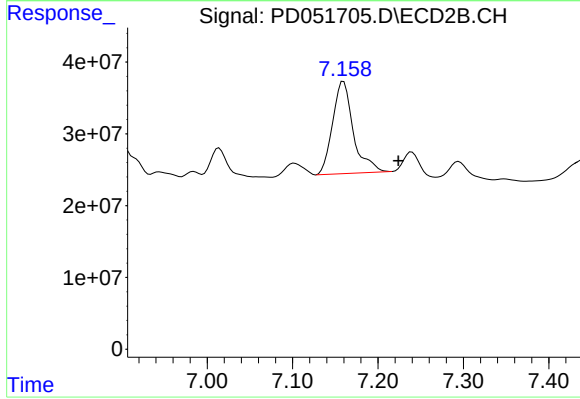
#24 Toxaphene-3

R.T.: 7.160 min
Delta R.T.: 0.012 min
Response: 217325195
Conc: 894.03 ng/ml



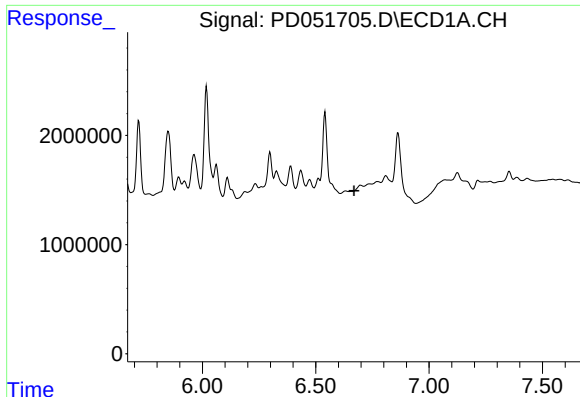
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

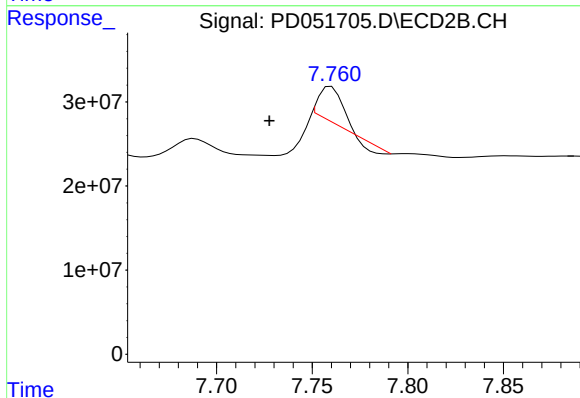
R.T.: 7.160 min
Delta R.T.: -0.064 min
Response: 217325195
Conc: 323.61 ng/ml



#26 Toxaphene-5

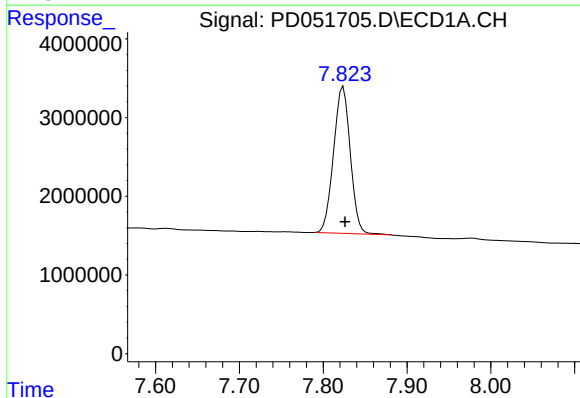
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC57



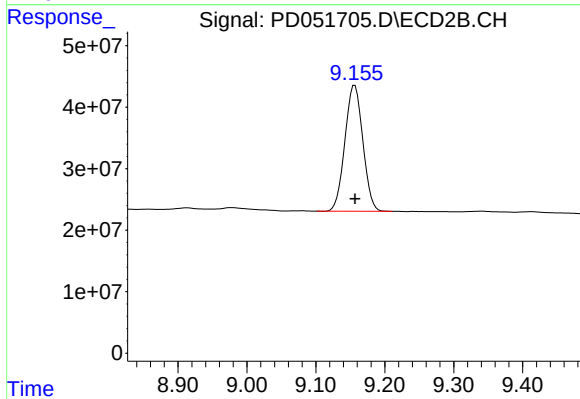
#26 Toxaphene-5

R.T.: 7.760 min
Delta R.T.: 0.032 min
Response: 30120637
Conc: 104.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 25818893
Conc: 21.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 370686678
Conc: 19.55 ng/ml