

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121823\
 Data File : PD080147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2023 11:03
 Operator : AR\AJ
 Sample : INDB341
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 21:00:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121723CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 02:51:51 2023
 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

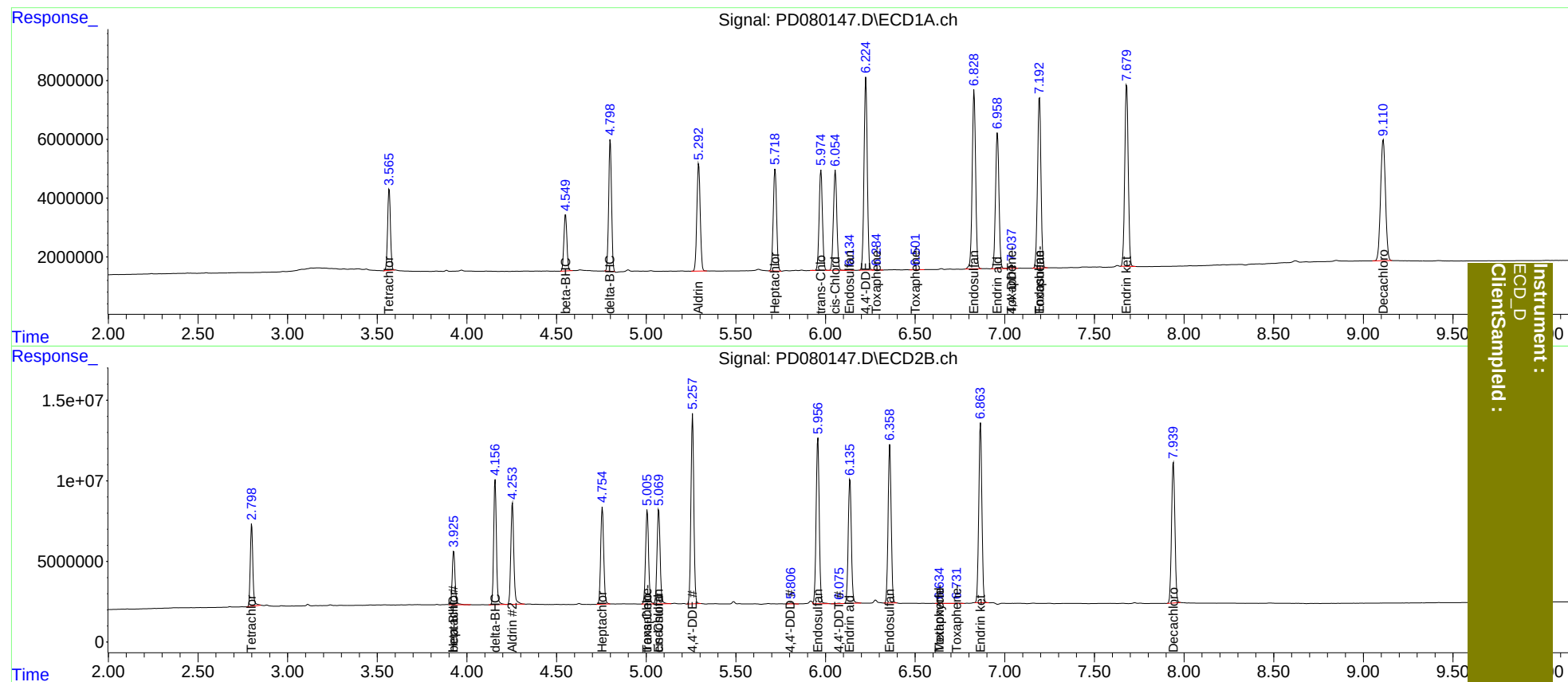
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.800	30367430	51295188	21.301	20.787
27)	SA Decachlor...	9.111	7.941	77932677	114.1E6	43.737	42.083
Target Compounds							
2)	A alpha-BHC	0.000	3.293	0	155113	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.637	0	81654	N.D.	<MDL
4)	MA Heptachlor	0.000	3.927f	0	36769572	N.D.	10.161
5)	MB Aldrin	5.293	4.254	47772886	73909304	21.598	21.204
6)	B beta-BHC	4.550	3.927	22349341	36769572	22.490	21.555
7)	B delta-BHC	4.800	4.158	50235076	81921344	21.753	21.384
8)	B Heptachlo...	5.719	4.756	45135023	70071484	21.574	21.254
9)	A Endosulfan I	6.135	5.070f	261627	70369121	0.128	22.384 #
10)	B trans-Chl...	5.975	5.006	43595269	68169819	21.563	21.123
11)	B cis-Chlor...	6.055	5.070	44934400	70369121	21.802	21.231
12)	B 4,4'-DDE	6.225	5.259	82746467	131.6E6	43.122	42.716
14)	MA Endrin	0.000	5.682	0	266656	N.D.	<MDL
15)	B Endosulfa...	6.829	5.958	80087097	124.1E6	43.378	43.061
16)	A 4,4'-DDD	0.000	5.807	0	645614	N.D.	0.244
17)	MA 4,4'-DDT	7.038	6.076	1719326	383929	0.999	0.138 #
18)	B Endrin al...	6.959	6.137	61836736	94326872	42.878	42.040
19)	B Endosulfa...	7.194	6.359	77301606	116.3E6	43.901	43.092
20)	A Methoxychlor	0.000	6.635	0	426787	N.D.	0.308
21)	B Endrin ke...	7.680	6.865	83867504	134.5E6	43.900	43.333
22)	Toxaphene-1	6.285	5.006	368315	68169819	25.072	4001.535 #
23)	Toxaphene-2	6.503	0.000	194259	0	10.789	N.D. #
24)	Toxaphene-3	7.038f	6.635	1719326	426787	32.607	6.735 #
25)	Toxaphene-4	7.194	6.733	77301606	664244	1954.481	7.862 #

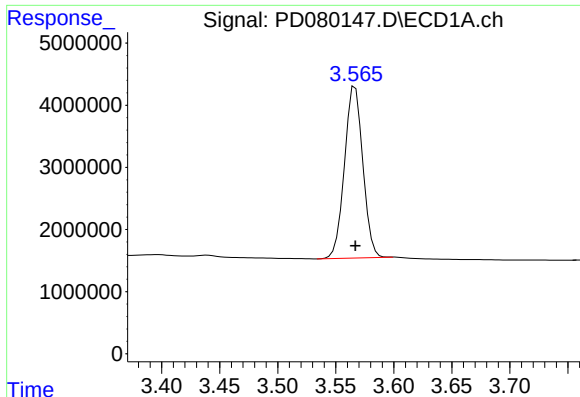
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121823\
Data File : PD080147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 11:03
Operator : AR\AJ
Sample : INDB341
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 21:00:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121723CLP-TCLP.M
Quant Title : GC Extractables
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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

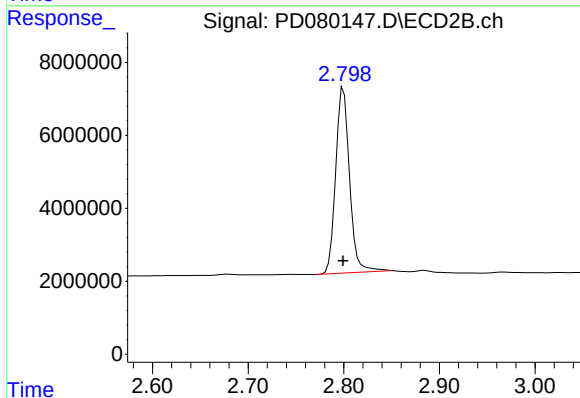




#1 Tetrachloro-m-xylene

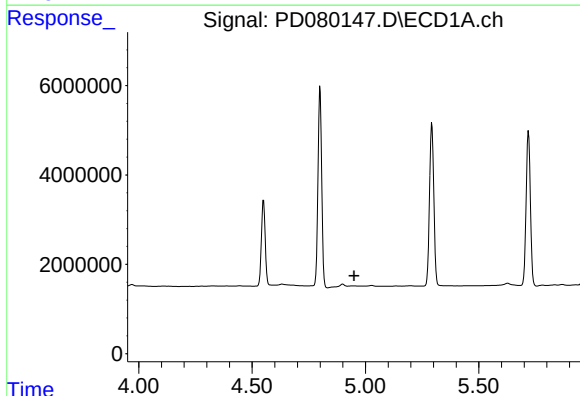
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 30367430
Conc: 21.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



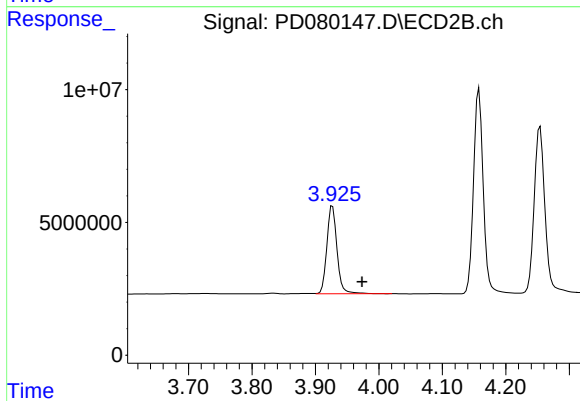
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 51295188
Conc: 20.79 ng/ml



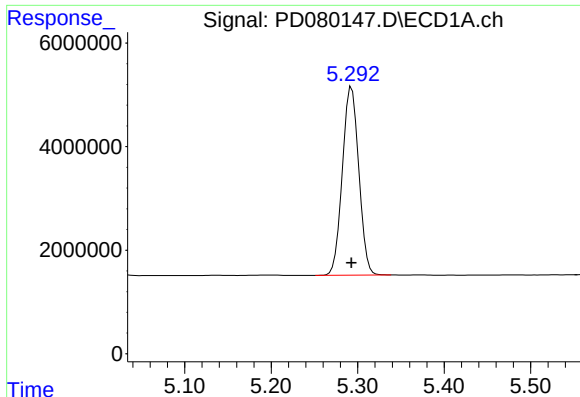
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#4 Heptachlor

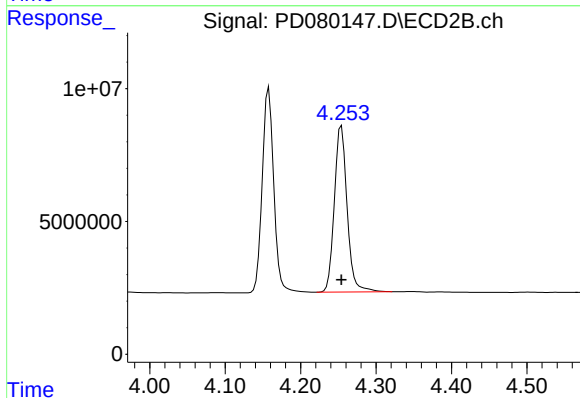
R.T.: 3.927 min
Delta R.T.: -0.046 min
Response: 36769572
Conc: 10.16 ng/ml



#5 Aldrin

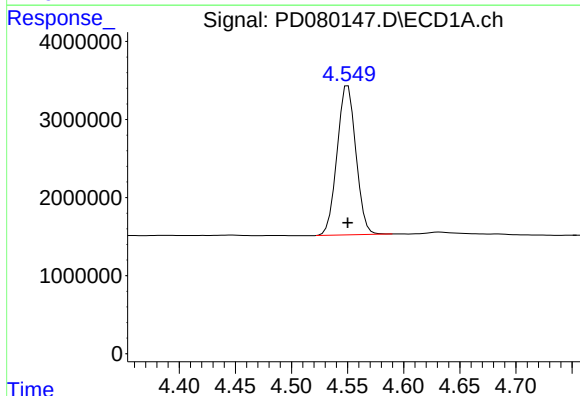
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 47772886
Conc: 21.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



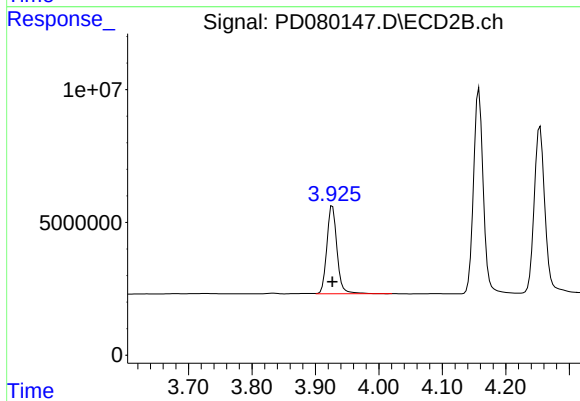
#5 Aldrin

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 73909304
Conc: 21.20 ng/ml



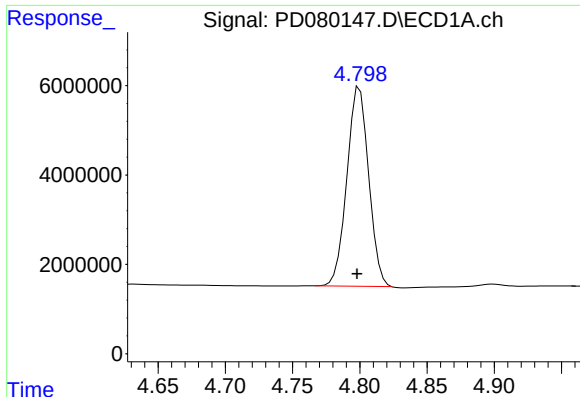
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 22349341
Conc: 22.49 ng/ml



#6 beta-BHC

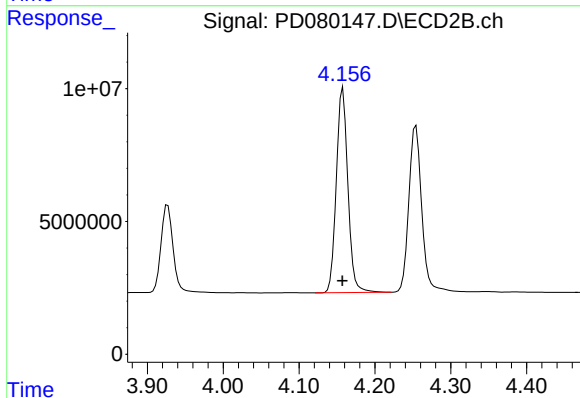
R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 36769572
Conc: 21.56 ng/ml



#7 delta-BHC

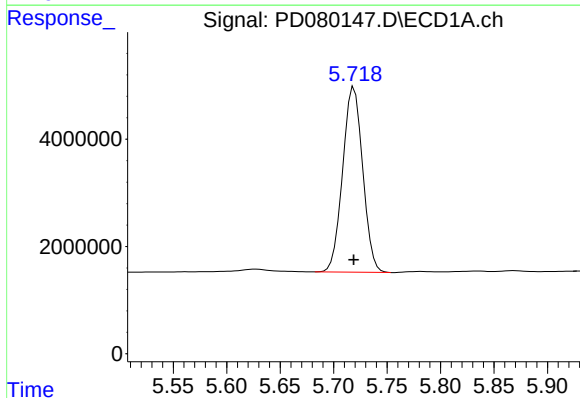
R.T.: 4.800 min
Delta R.T.: 0.002 min
Response: 50235076
Conc: 21.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



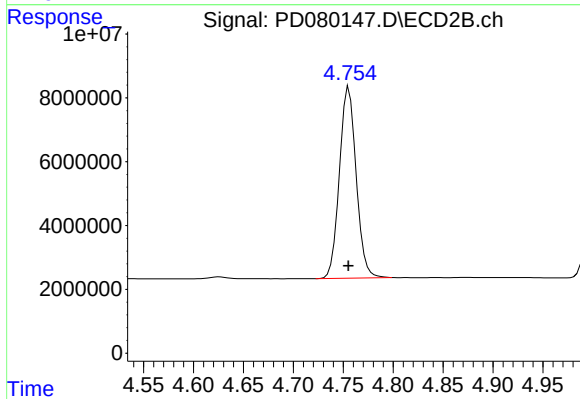
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 81921344
Conc: 21.38 ng/ml



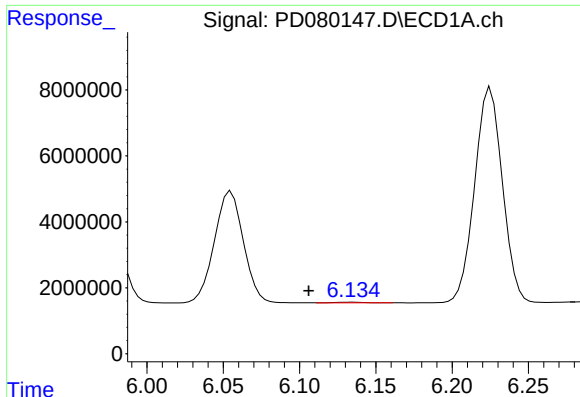
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 45135023
Conc: 21.57 ng/ml



#8 Heptachlor epoxide

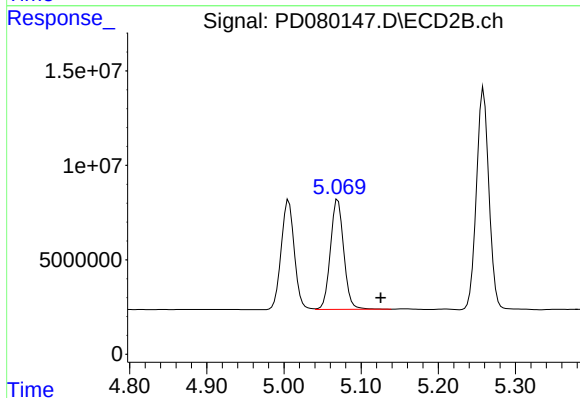
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 70071484
Conc: 21.25 ng/ml



#9 Endosulfan I

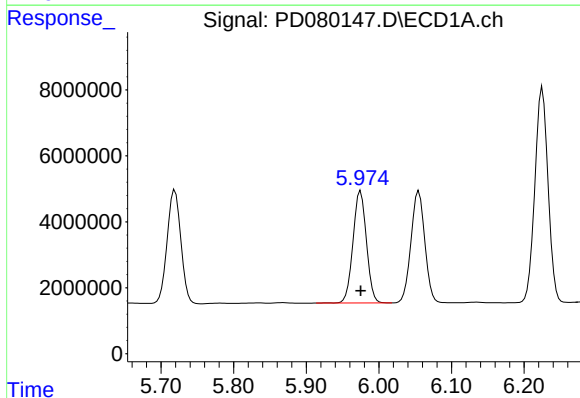
R.T.: 6.135 min
Delta R.T.: 0.029 min
Response: 261627
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



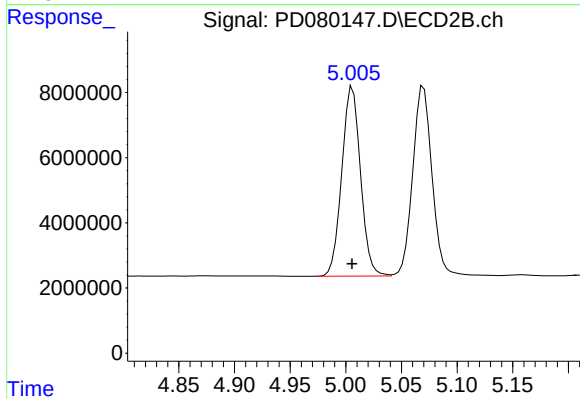
#9 Endosulfan I

R.T.: 5.070 min
Delta R.T.: -0.056 min
Response: 70369121
Conc: 22.38 ng/ml



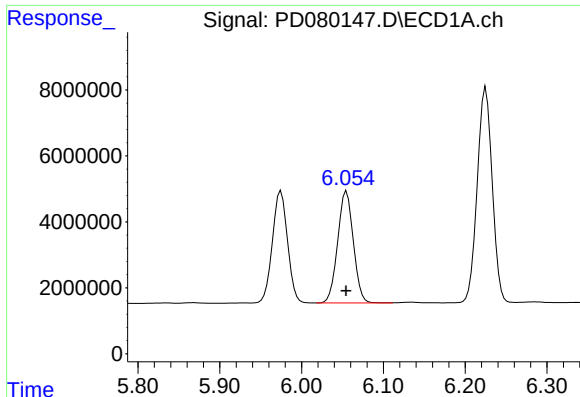
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 43595269
Conc: 21.56 ng/ml



#10 trans-Chlordane

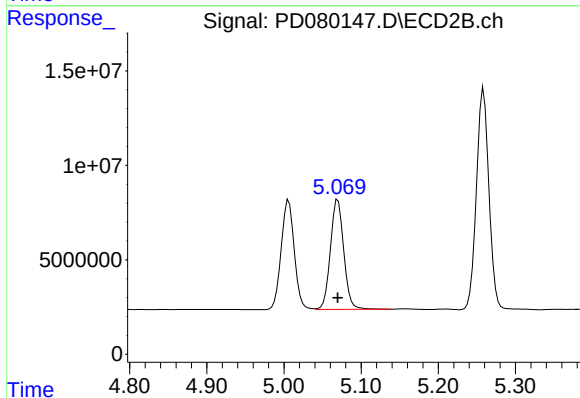
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 68169819
Conc: 21.12 ng/ml



#11 cis-Chlordane

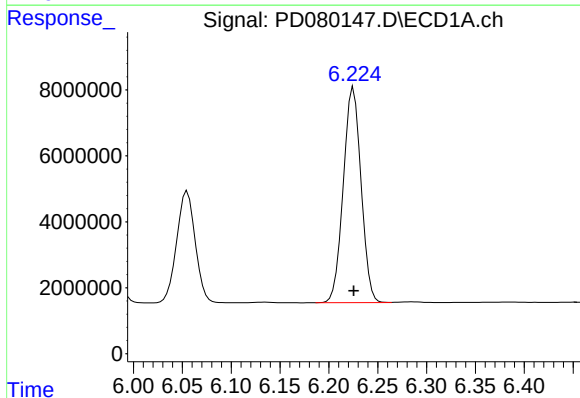
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 44934400
Conc: 21.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



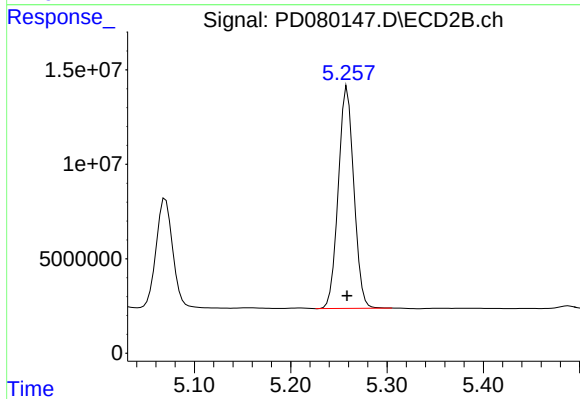
#11 cis-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 70369121
Conc: 21.23 ng/ml



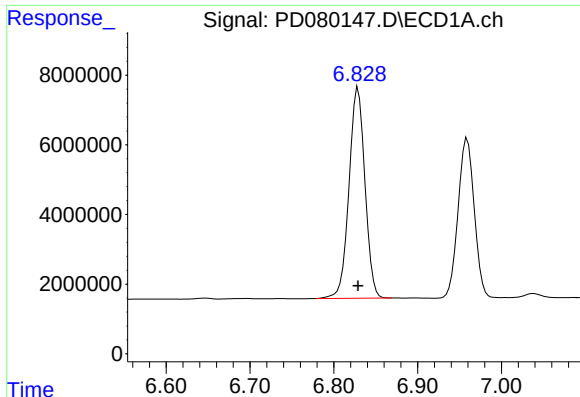
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 82746467
Conc: 43.12 ng/ml



#12 4,4'-DDE

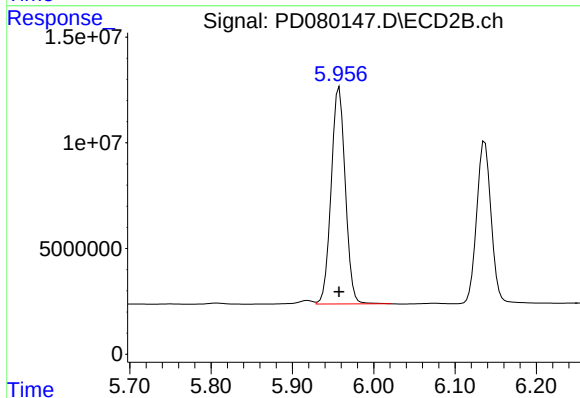
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 131583489
Conc: 42.72 ng/ml



#15 Endosulfan II

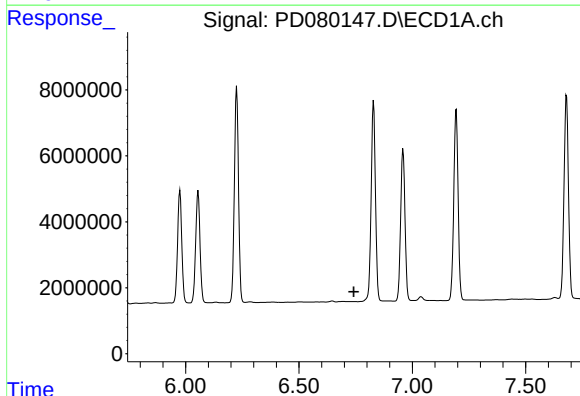
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 80087097
Conc: 43.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



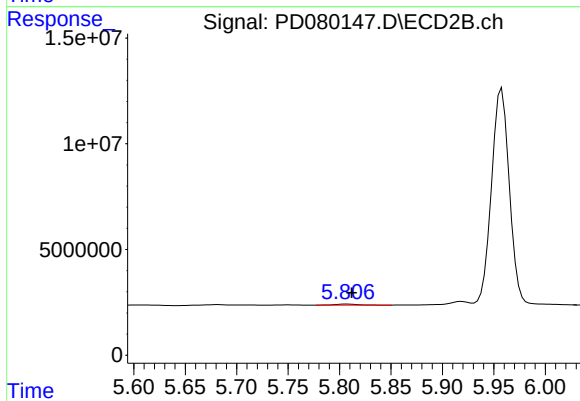
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 124139972
Conc: 43.06 ng/ml



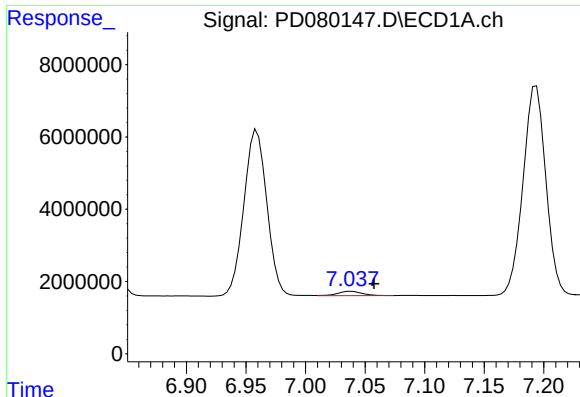
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

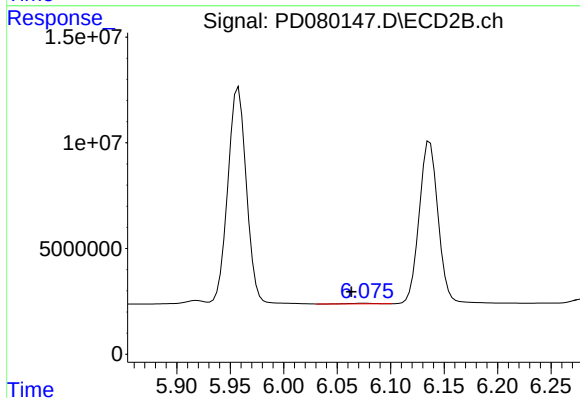
R.T.: 5.807 min
Delta R.T.: -0.005 min
Response: 645614
Conc: 0.24 ng/ml



#17 4,4'-DDT

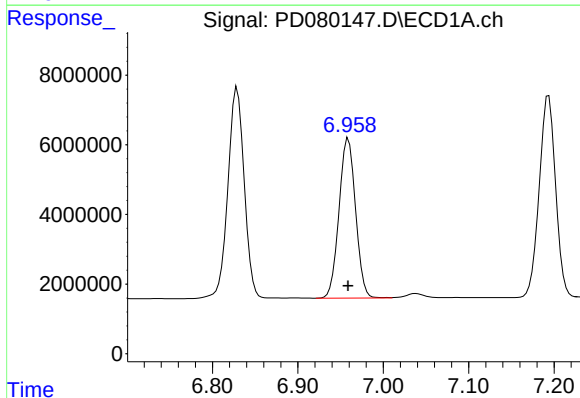
R.T.: 7.038 min
Delta R.T.: -0.019 min
Response: 1719326
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



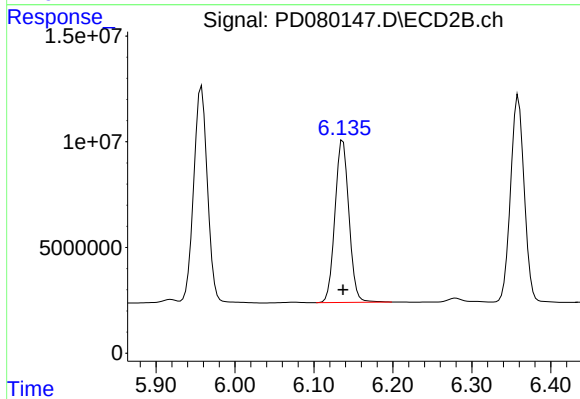
#17 4,4'-DDT

R.T.: 6.076 min
Delta R.T.: 0.013 min
Response: 383929
Conc: 0.14 ng/ml



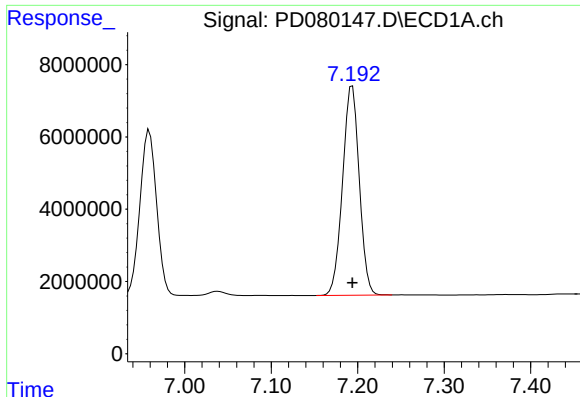
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 61836736
Conc: 42.88 ng/ml



#18 Endrin aldehyde

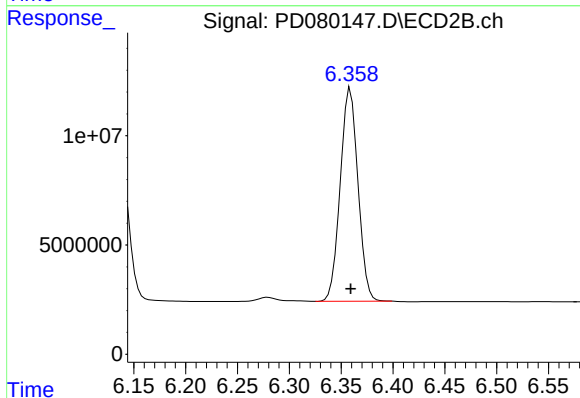
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 94326872
Conc: 42.04 ng/ml



#19 Endosulfan Sulfate

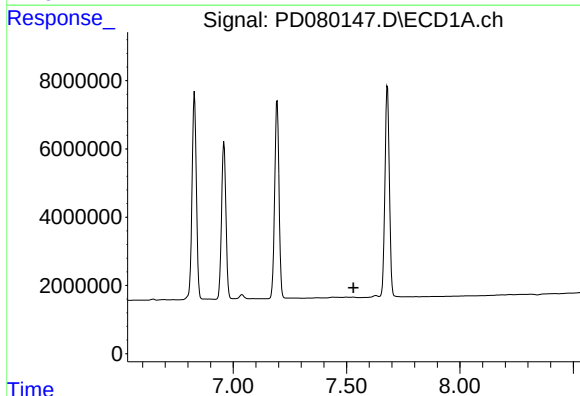
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 77301606
Conc: 43.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



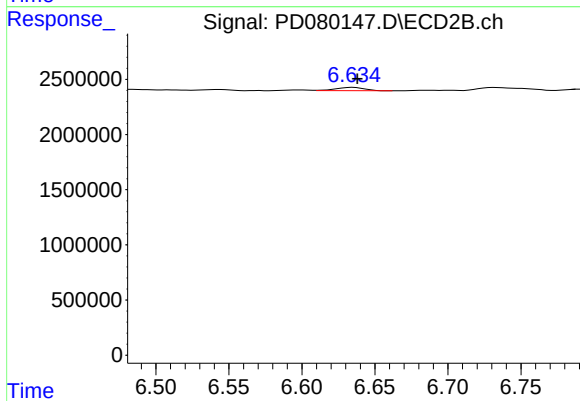
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 116320823
Conc: 43.09 ng/ml



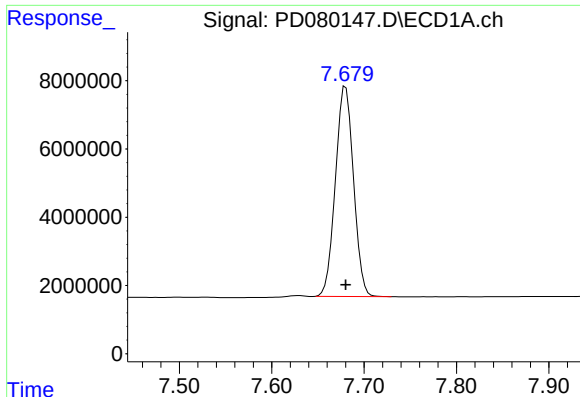
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



#20 Methoxychlor

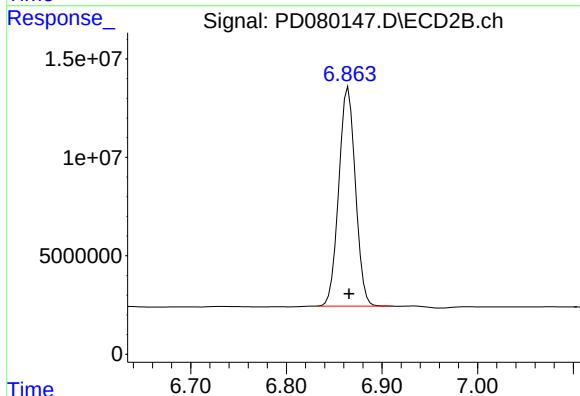
R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 426787
Conc: 0.31 ng/ml



#21 Endrin ketone

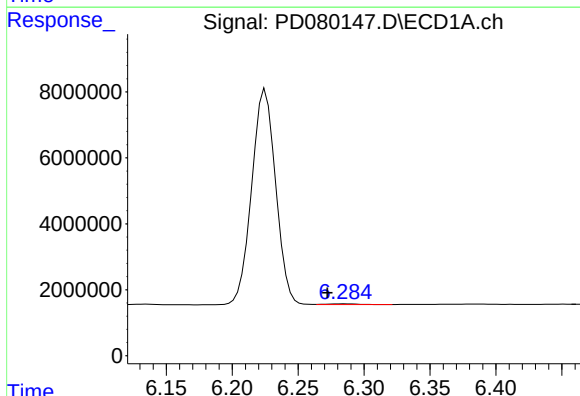
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 83867504
Conc: 43.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



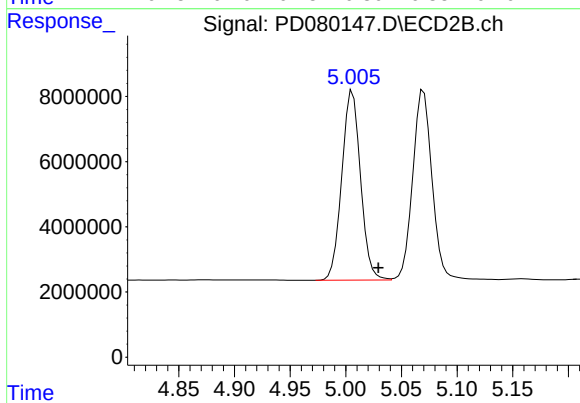
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 134461384
Conc: 43.33 ng/ml



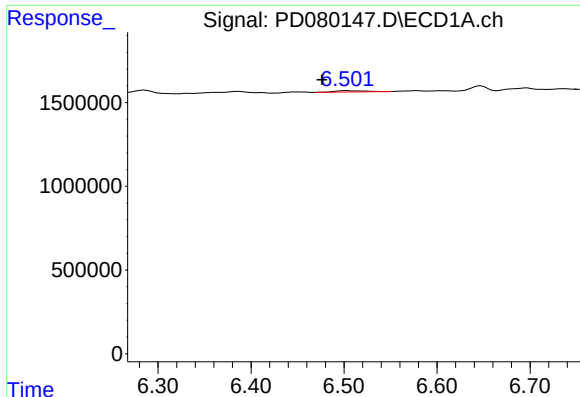
#22 Toxaphene-1

R.T.: 6.285 min
Delta R.T.: 0.013 min
Response: 368315
Conc: 25.07 ng/ml



#22 Toxaphene-1

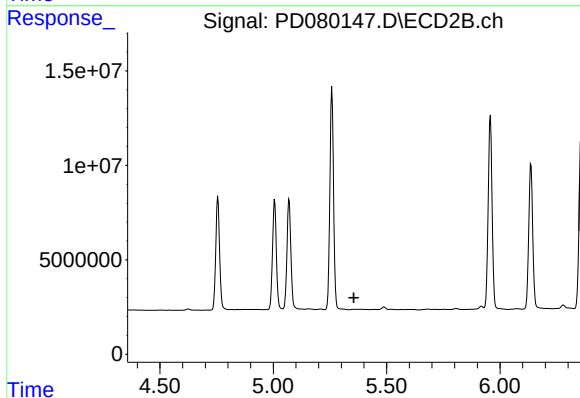
R.T.: 5.006 min
Delta R.T.: -0.023 min
Response: 68169819
Conc: 4001.54 ng/ml



#23 Toxaphene-2

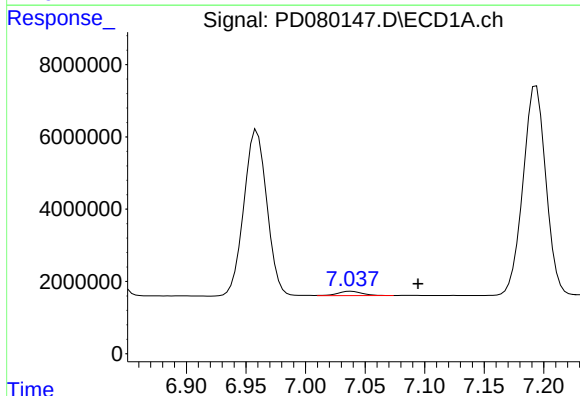
R.T.: 6.503 min
Delta R.T.: 0.026 min
Response: 194259
Conc: 10.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



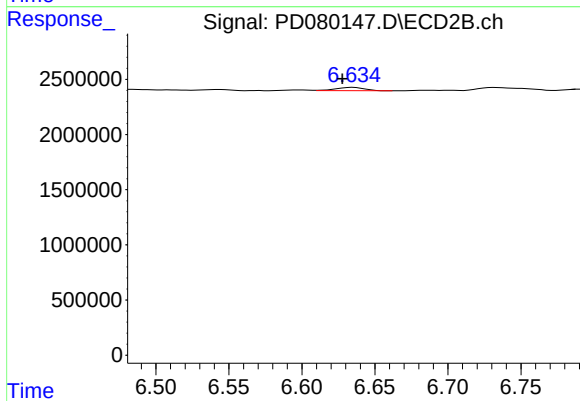
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



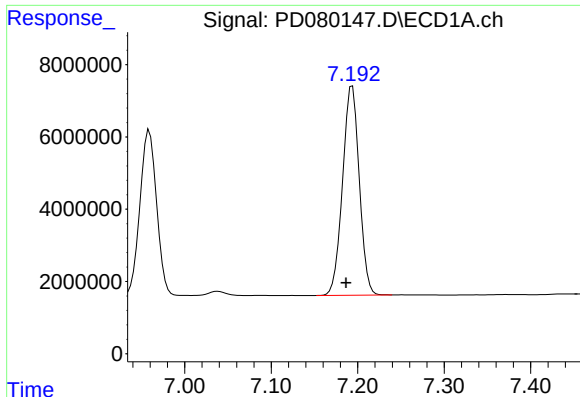
#24 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: -0.056 min
Response: 1719326
Conc: 32.61 ng/ml



#24 Toxaphene-3

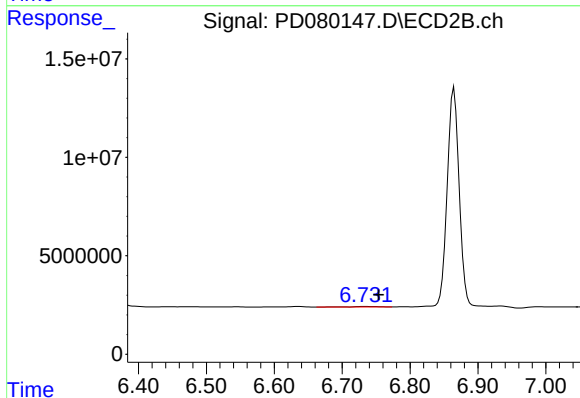
R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 426787
Conc: 6.73 ng/ml



#25 Toxaphene-4

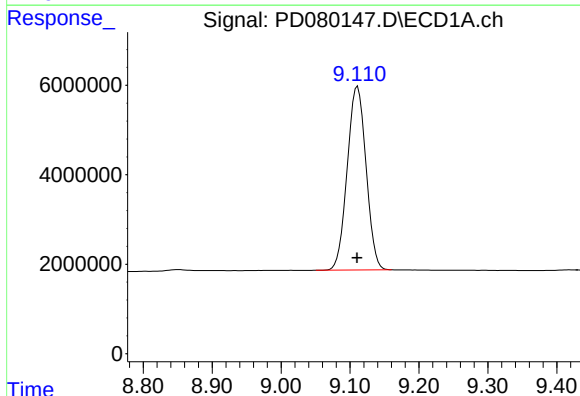
R.T.: 7.194 min
Delta R.T.: 0.007 min
Response: 77301606
Conc: 1954.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



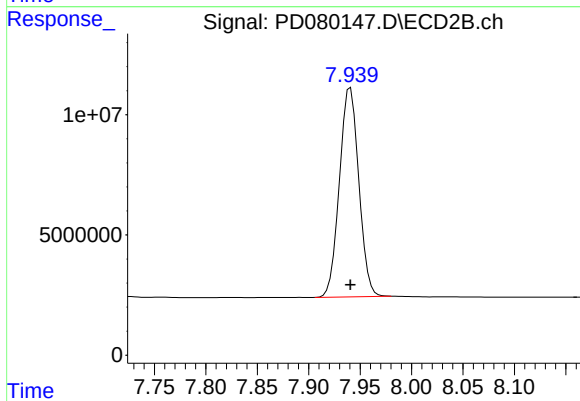
#25 Toxaphene-4

R.T.: 6.733 min
Delta R.T.: -0.021 min
Response: 664244
Conc: 7.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 77932677
Conc: 43.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 114078658
Conc: 42.08 ng/ml