

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 16:57
 Operator : AR\AJ
 Sample : INDB378
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:14:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 2022
 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

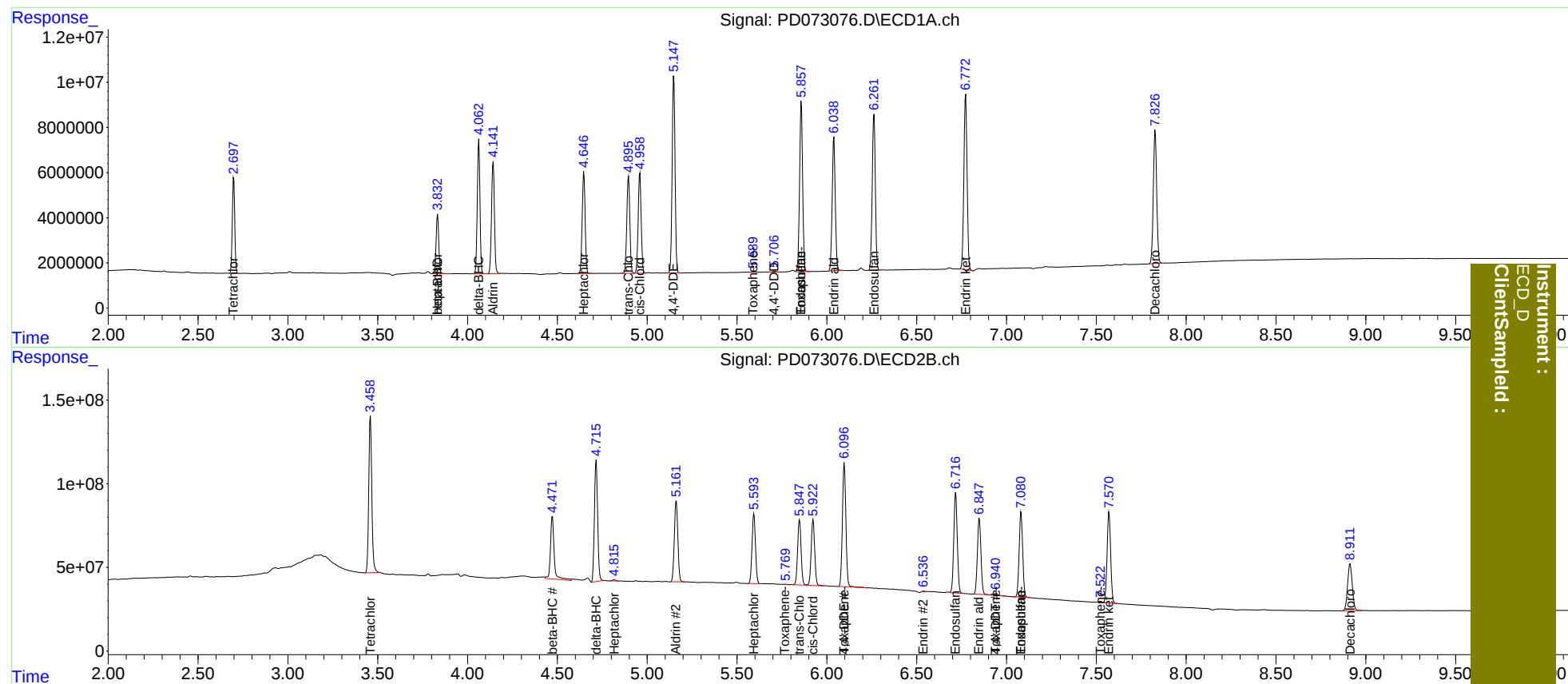
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.460	40058609	1107.5E6	16.705	16.953
27)	SA Decachlor...	7.828	8.913	77100589	505.0E6	33.788	34.124
Target Compounds							
2)	A alpha-BHC	0.000	3.907	0	2629336	N.D.	<MDL
4)	MA Heptachlor	3.834f	4.816	27191211	9218523	8.139	0.201 #
5)	MB Aldrin	4.143	5.162	55399664	659.1E6	16.440	16.412
6)	B beta-BHC	3.834	4.472	27191211	535.9E6	16.936	20.057
7)	B delta-BHC	4.063	4.716	60233849	906.2E6	16.573	16.655
8)	B Heptachlo...	4.648	5.594	51139507	554.9E6	16.459	16.416
9)	A Endosulfan I	5.005	5.985	268316	1034535	<MDL	<MDL #
10)	B trans-Chl...	4.896	5.848	50211245	523.6E6	16.291	16.574
11)	B cis-Chlor...	4.959	5.924	51286476	529.2E6	16.379	16.669
12)	B 4,4'-DDE	5.148	6.097	97936320	997.2E6	32.736	33.215
13)	MA Dieldrin	0.000	6.275	0	1411465	N.D.	<MDL
14)	MA Endrin	5.558	6.538f	138665	4379252	<MDL	0.178 #
15)	B Endosulfa...	5.858	6.717	88636878	809.8E6	32.914	33.523
16)	A 4,4'-DDD	5.707	6.634	411217	-21852	0.171	N.D. #
17)	MA 4,4'-DDT	0.000	6.941	0	13698404	N.D.	0.638
18)	B Endrin al...	6.040	6.849	70731517	627.2E6	32.749	33.106
19)	B Endosulfa...	6.263	7.081	82844165	694.4E6	33.018	33.392
21)	B Endrin ke...	6.773	7.571	96360365	746.8E6	33.010	33.446
22)	Toxaphene-1	0.000	5.768	0	2539934	N.D.	21.615
23)	Toxaphene-2	5.592	6.097f	68513	997.2E6	4.381	4653.358 #
24)	Toxaphene-3	5.858	6.941	88636878	13698404	4123.686	27.286 #
25)	Toxaphene-4	0.000	7.081	0	694.4E6	N.D.	1554.995
26)	Toxaphene-5	0.000	7.522f	0	4733237	N.D.	17.327

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

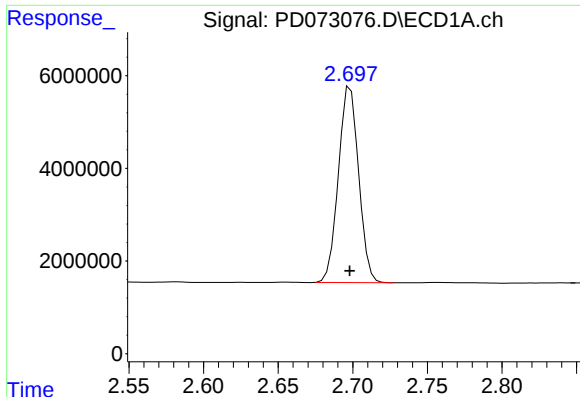
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 16:57
Operator : AR\AJ
Sample : INDB378
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:14:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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



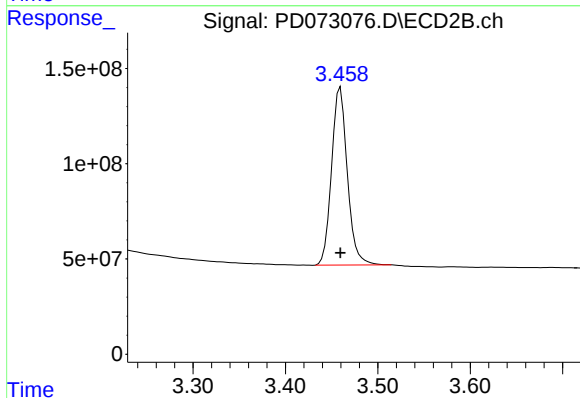
Instrument :
ECD_D
ClientSampled :
INDB378



#1 Tetrachloro-m-xylene

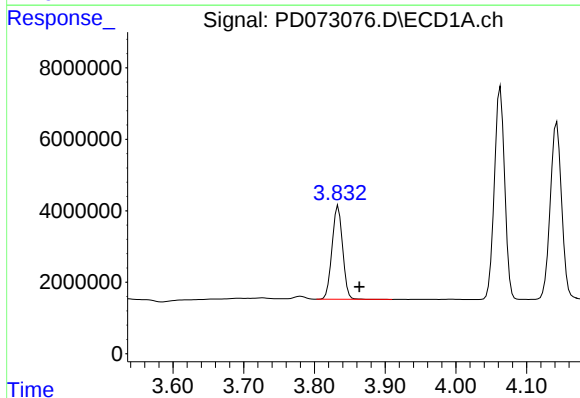
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 40058609
Conc: 16.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



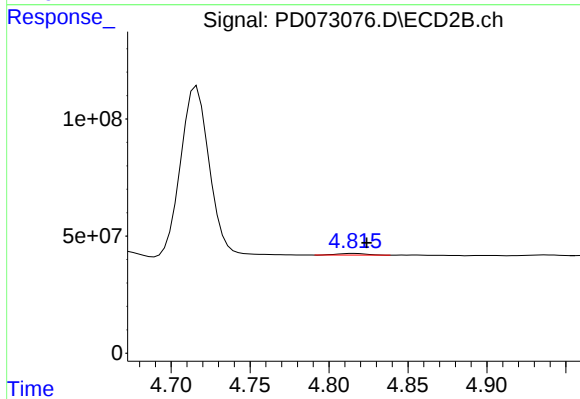
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1107458138
Conc: 16.95 ng/ml



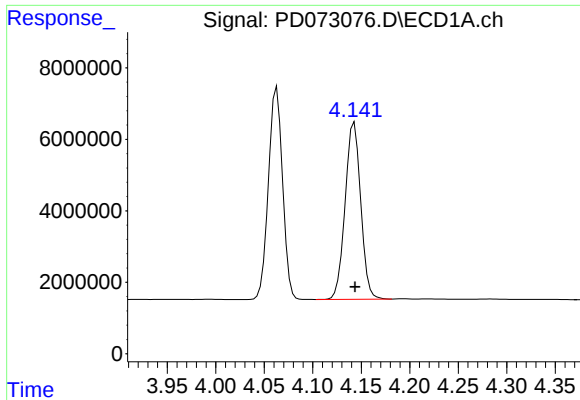
#4 Heptachlor

R.T.: 3.834 min
Delta R.T.: -0.030 min
Response: 27191211
Conc: 8.14 ng/ml



#4 Heptachlor

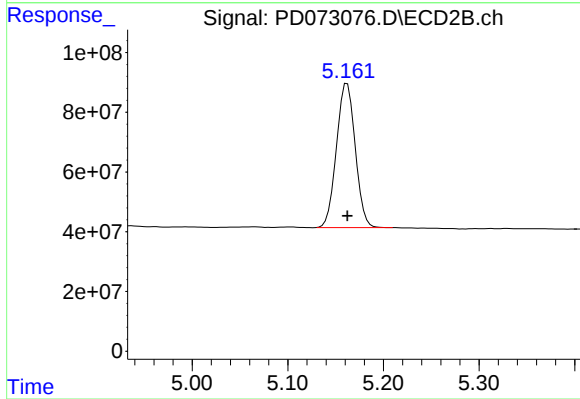
R.T.: 4.816 min
Delta R.T.: -0.008 min
Response: 9218523
Conc: 0.20 ng/ml



#5 Aldrin

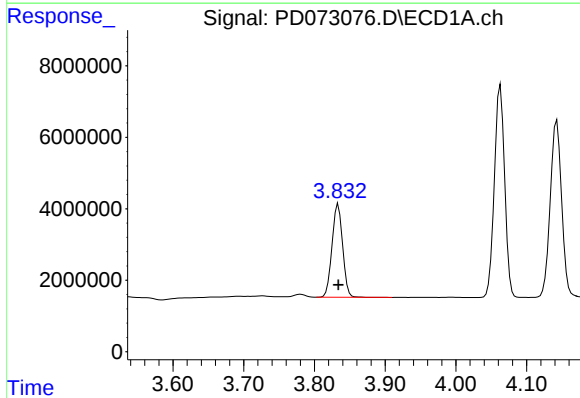
R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 55399664
Conc: 16.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



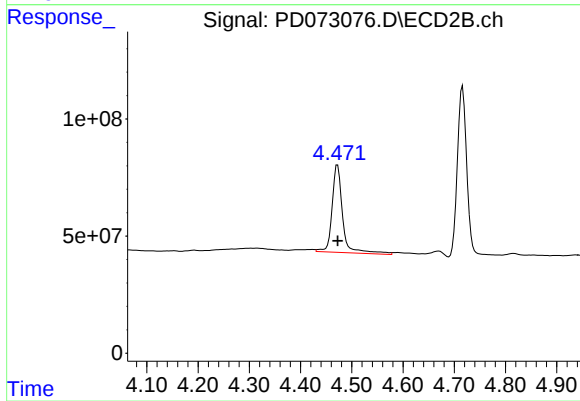
#5 Aldrin

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 659133814
Conc: 16.41 ng/ml



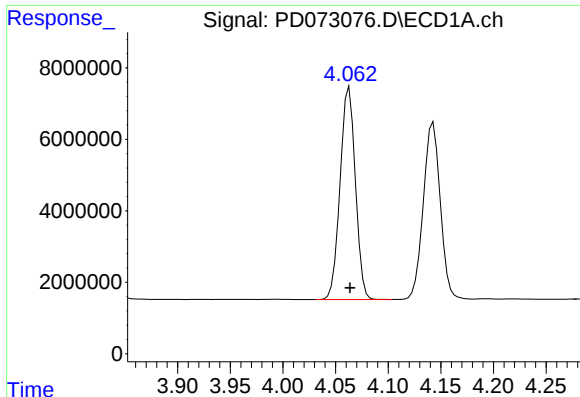
#6 beta-BHC

R.T.: 3.834 min
Delta R.T.: 0.000 min
Response: 27191211
Conc: 16.94 ng/ml



#6 beta-BHC

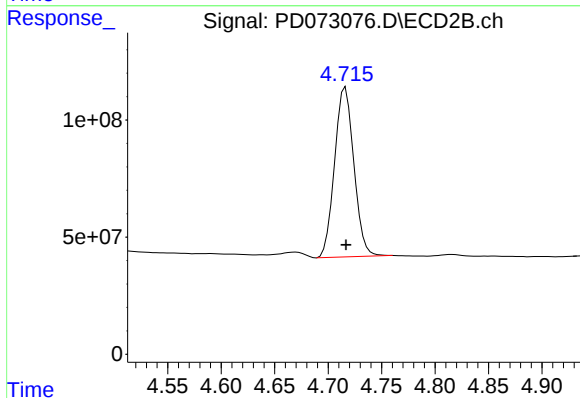
R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 535898549
Conc: 20.06 ng/ml



#7 delta-BHC

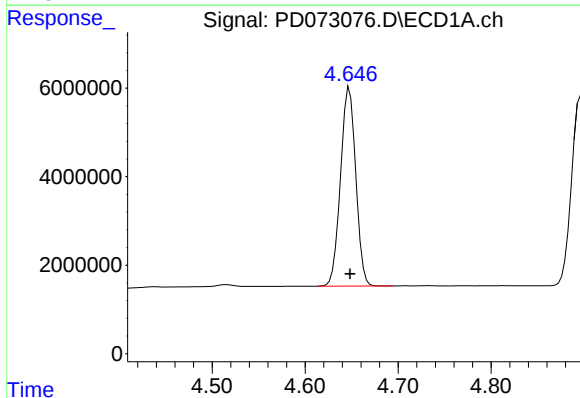
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 60233849
Conc: 16.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



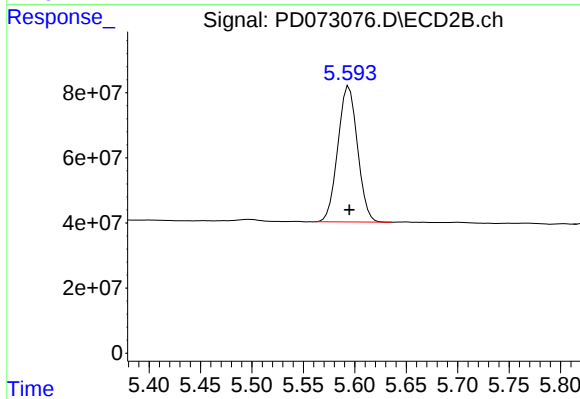
#7 delta-BHC

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 906196972
Conc: 16.65 ng/ml



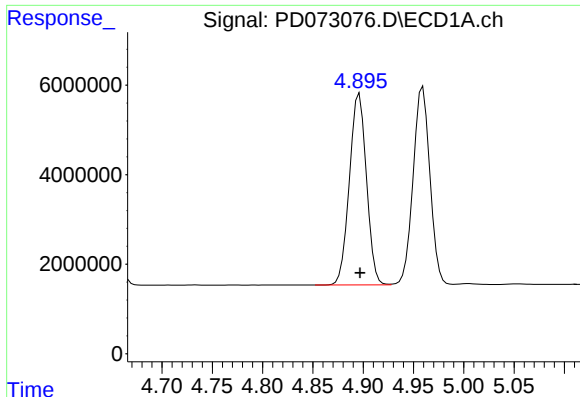
#8 Heptachlor epoxide

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 51139507
Conc: 16.46 ng/ml



#8 Heptachlor epoxide

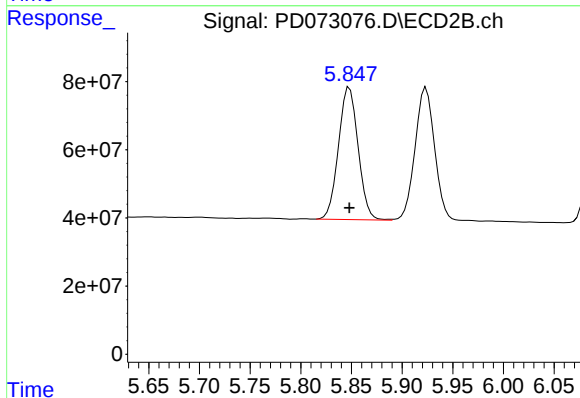
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 554899353
Conc: 16.42 ng/ml



#10 trans-Chlordane

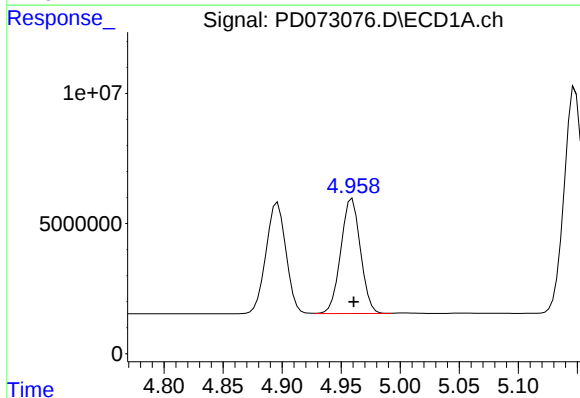
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 50211245
Conc: 16.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



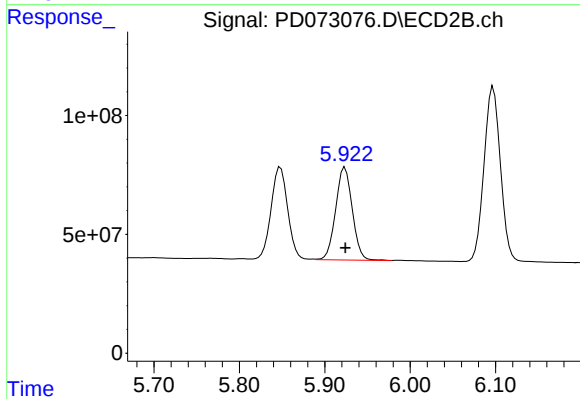
#10 trans-Chlordane

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 523567726
Conc: 16.57 ng/ml



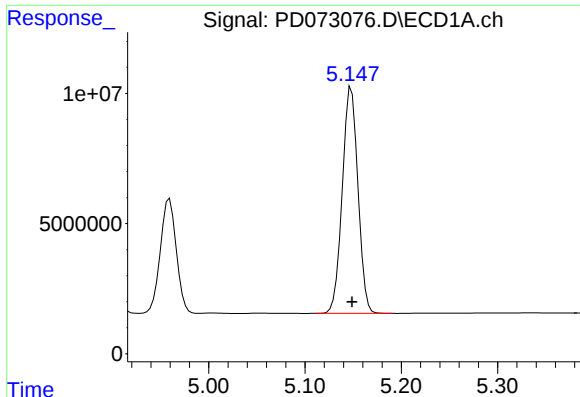
#11 cis-Chlordane

R.T.: 4.959 min
Delta R.T.: -0.001 min
Response: 51286476
Conc: 16.38 ng/ml



#11 cis-Chlordane

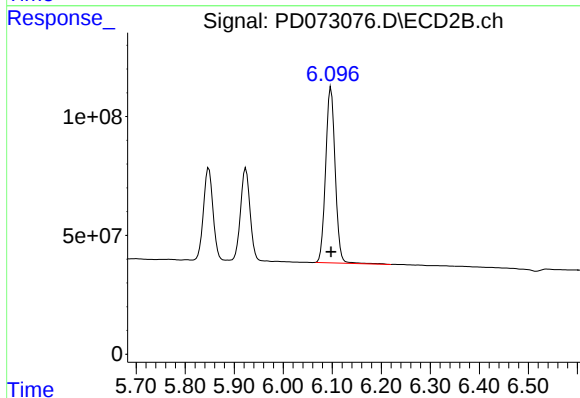
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 529195849
Conc: 16.67 ng/ml



#12 4,4'-DDE

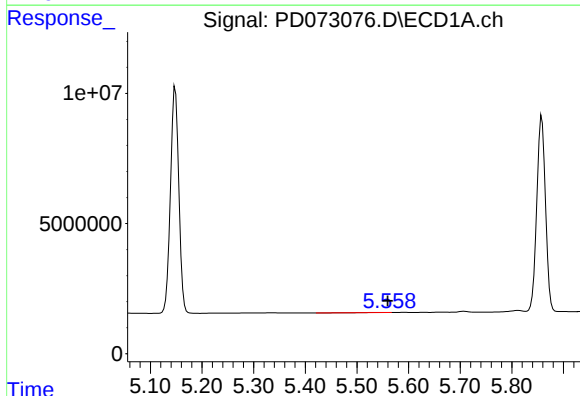
R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 97936320
Conc: 32.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



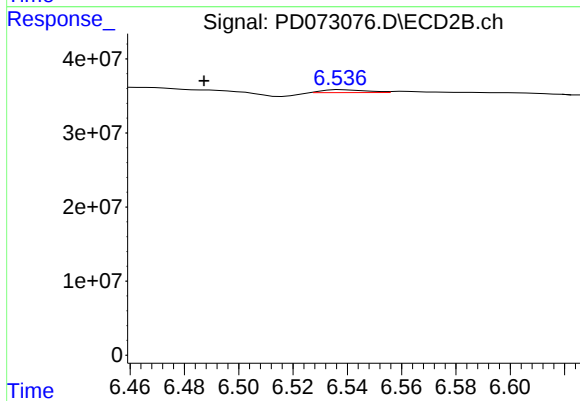
#12 4,4'-DDE

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 997207830
Conc: 33.22 ng/ml



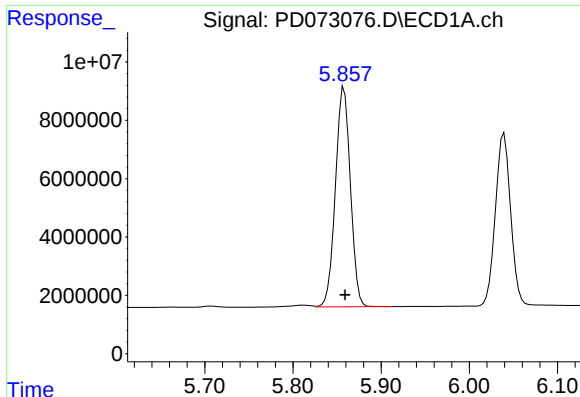
#14 Endrin

R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 138665
Conc: N.D.



#14 Endrin

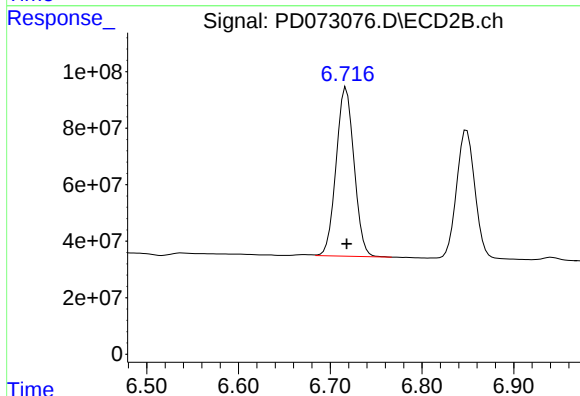
R.T.: 6.538 min
Delta R.T.: 0.051 min
Response: 4379252
Conc: 0.18 ng/ml



#15 Endosulfan II

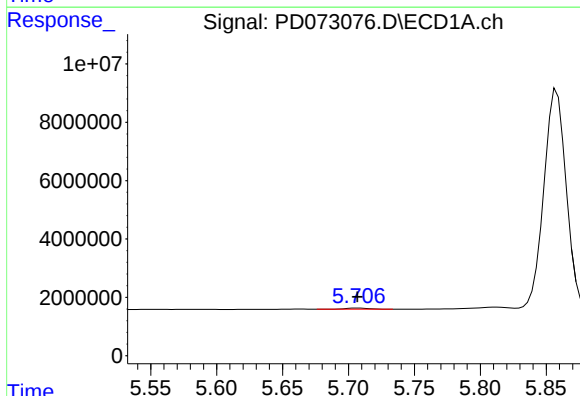
R.T.: 5.858 min
Delta R.T.: -0.001 min
Response: 88636878
Conc: 32.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



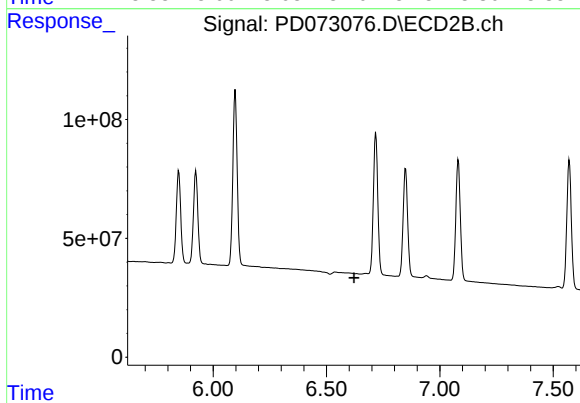
#15 Endosulfan II

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 809835503
Conc: 33.52 ng/ml



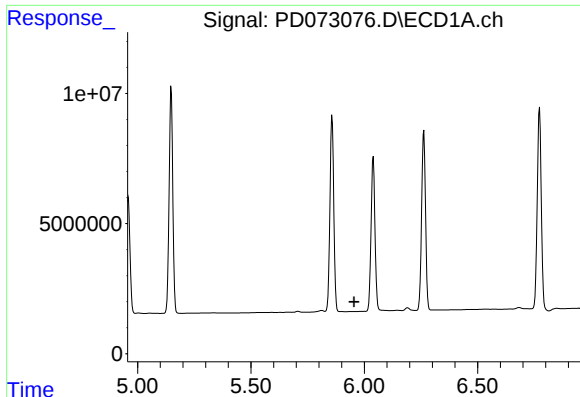
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 411217
Conc: 0.17 ng/ml



#16 4,4'-DDD

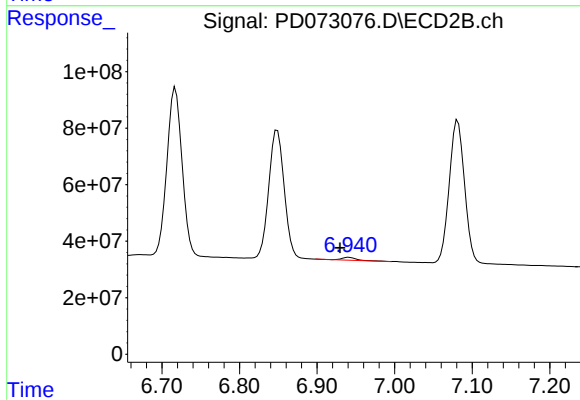
R.T.: 6.634 min
Delta R.T.: 0.012 min
Response: -21852
Conc: N.D.



#17 4,4'-DDT

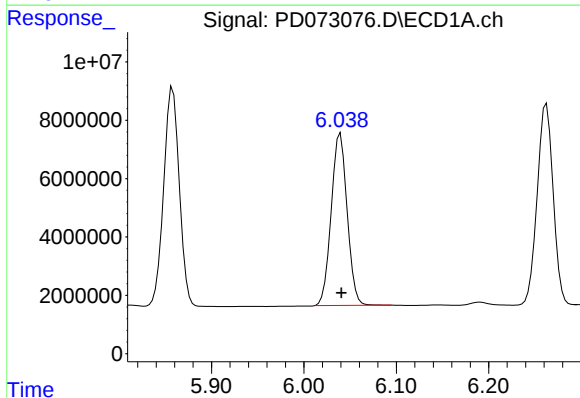
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



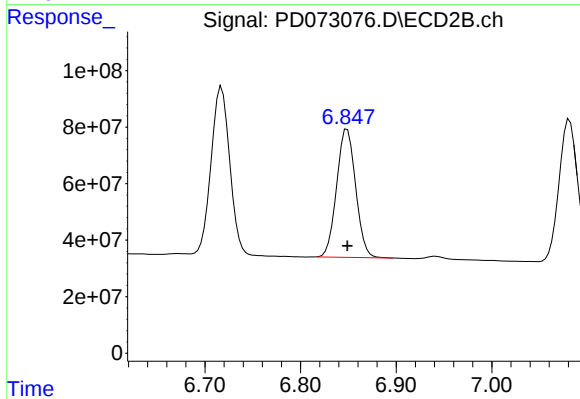
#17 4,4'-DDT

R.T.: 6.941 min
Delta R.T.: 0.011 min
Response: 13698404
Conc: 0.64 ng/ml



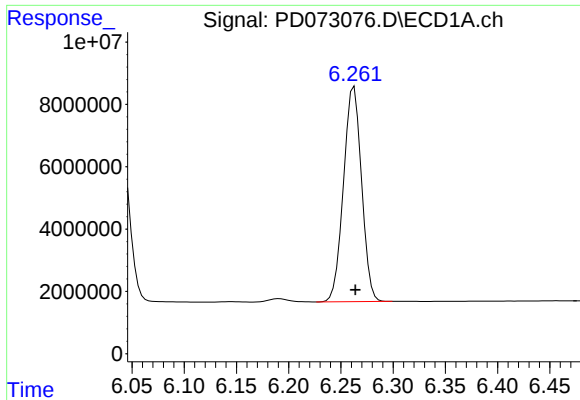
#18 Endrin aldehyde

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 70731517
Conc: 32.75 ng/ml



#18 Endrin aldehyde

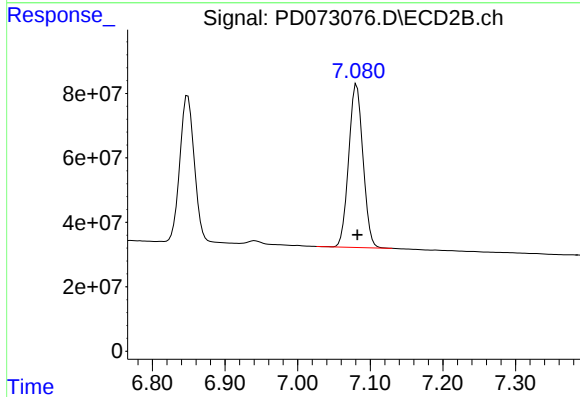
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 627173958
Conc: 33.11 ng/ml



#19 Endosulfan Sulfate

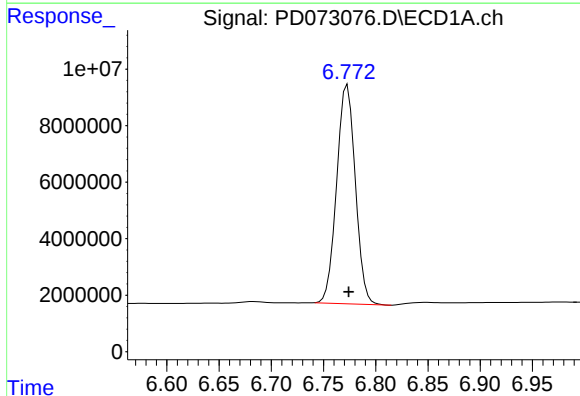
R.T.: 6.263 min
Delta R.T.: -0.001 min
Response: 82844165
Conc: 33.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



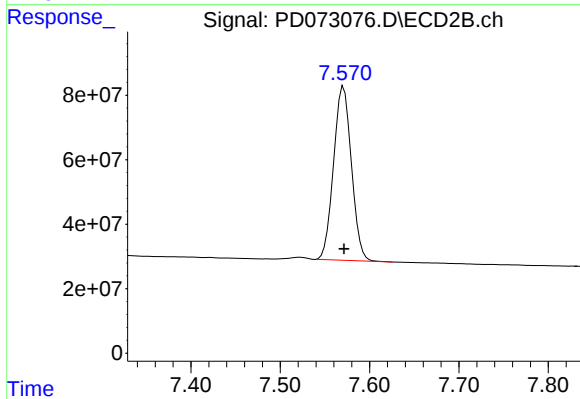
#19 Endosulfan Sulfate

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 694391103
Conc: 33.39 ng/ml



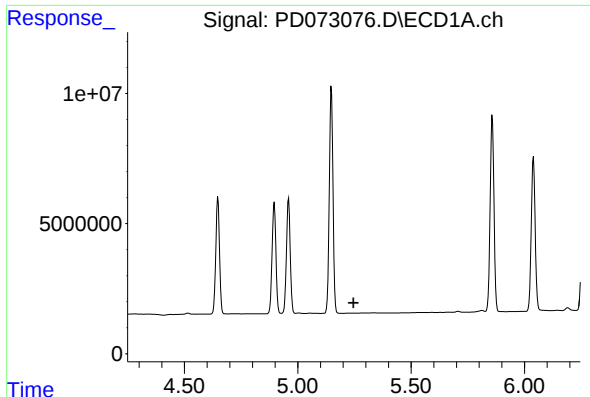
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: 96360365
Conc: 33.01 ng/ml



#21 Endrin ketone

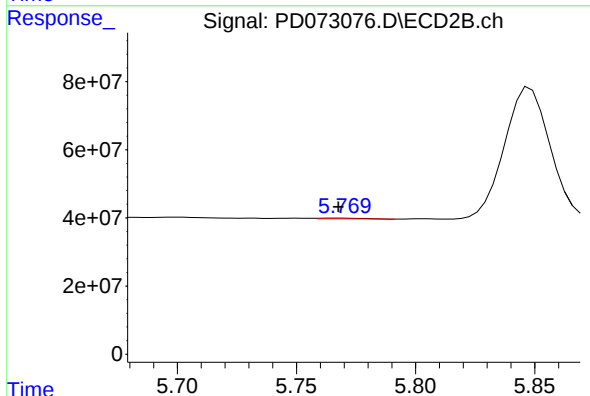
R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 746763307
Conc: 33.45 ng/ml



#22 Toxaphene-1

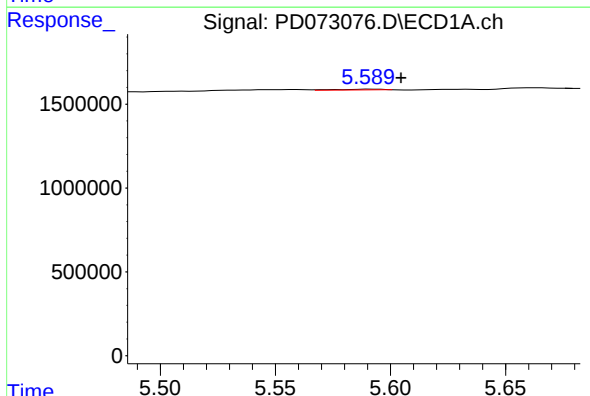
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



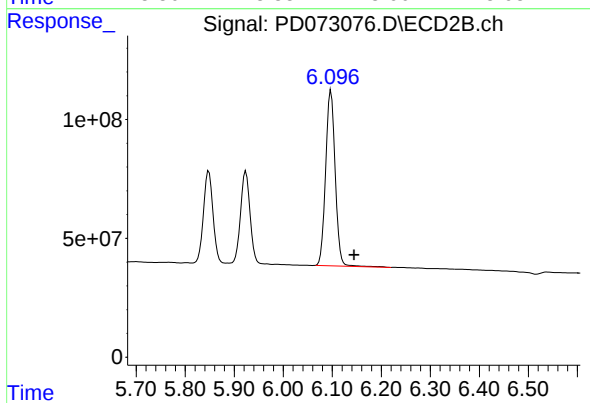
#22 Toxaphene-1

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 2539934
Conc: 21.61 ng/ml



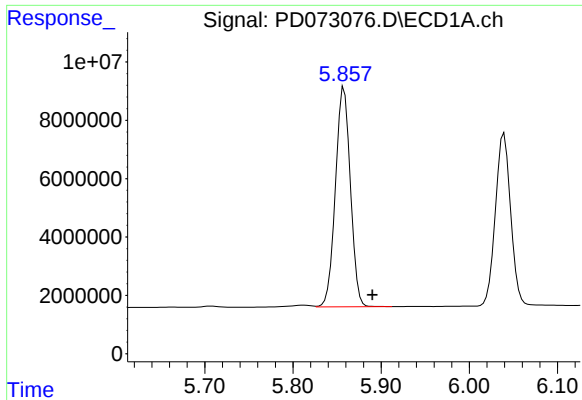
#23 Toxaphene-2

R.T.: 5.592 min
Delta R.T.: -0.012 min
Response: 68513
Conc: 4.38 ng/ml



#23 Toxaphene-2

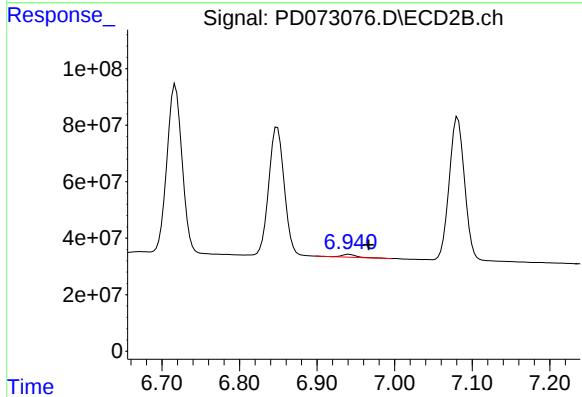
R.T.: 6.097 min
Delta R.T.: -0.047 min
Response: 997207830
Conc: 4653.36 ng/ml



#24 Toxaphene-3

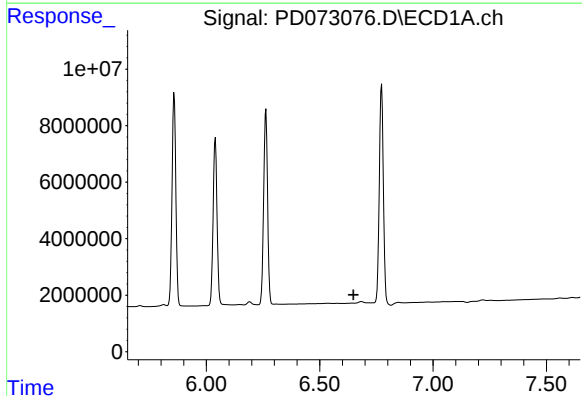
R.T.: 5.858 min
Delta R.T.: -0.032 min
Response: 88636878
Conc: 4123.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



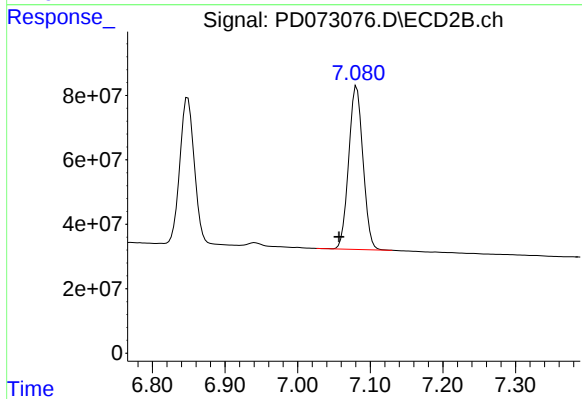
#24 Toxaphene-3

R.T.: 6.941 min
Delta R.T.: -0.025 min
Response: 13698404
Conc: 27.29 ng/ml



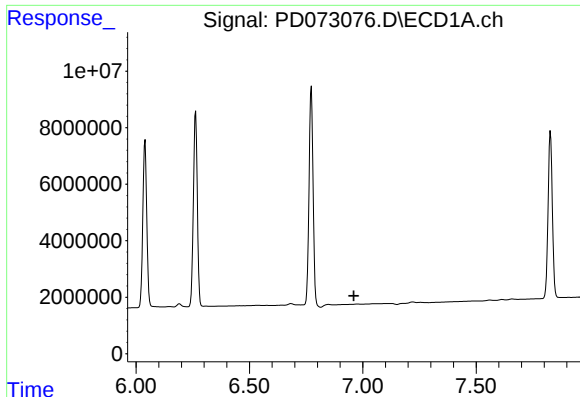
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

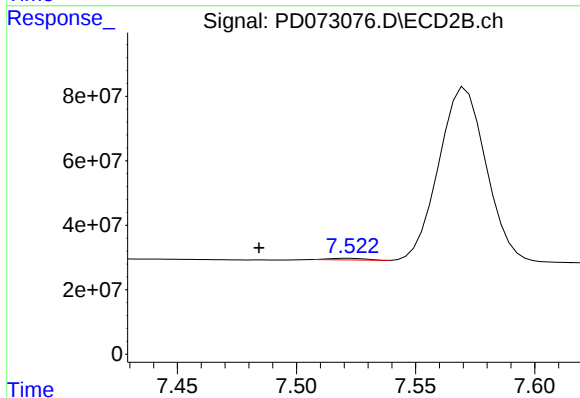
R.T.: 7.081 min
Delta R.T.: 0.025 min
Response: 694391103
Conc: 1555.00 ng/ml



#26 Toxaphene-5

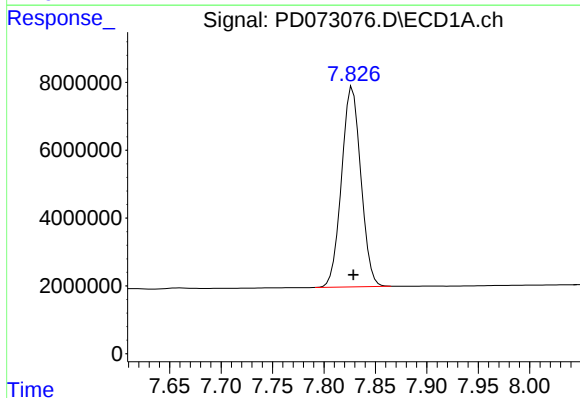
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



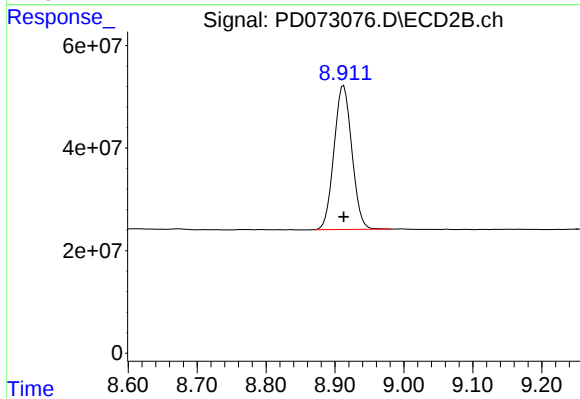
#26 Toxaphene-5

R.T.: 7.522 min
Delta R.T.: 0.038 min
Response: 4733237
Conc: 17.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 77100589
Conc: 33.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 504977395
Conc: 34.12 ng/ml