

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
 Data File : PD073124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 15:56
 Operator : AR\AJ
 Sample : INDB380
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:21:22 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

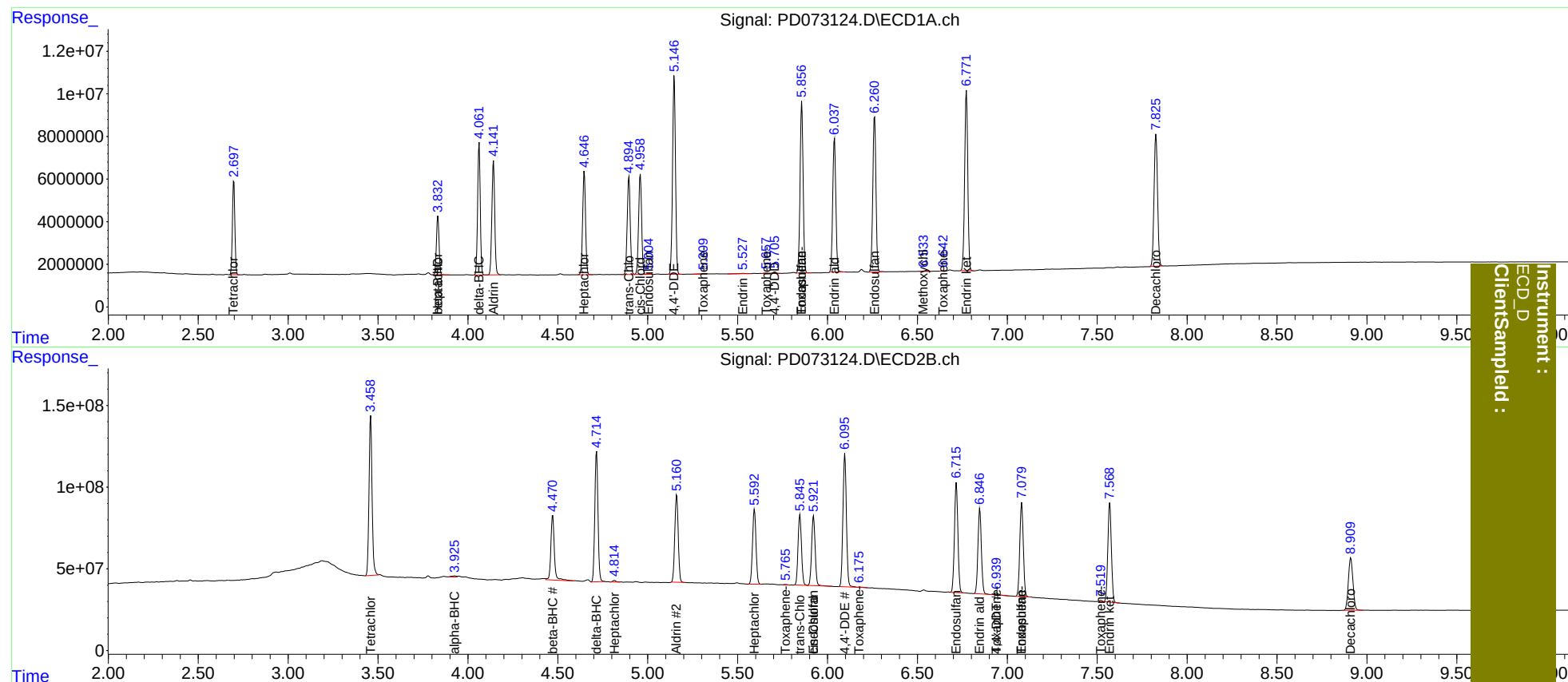
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.459	41926905	1151.0E6	17.484	17.619
27)	SA Decachlor...	7.827	8.910	83731927	566.2E6	36.694	38.260
Target Compounds							
2)	A alpha-BHC	0.000	3.926	0	11583477	N.D.	0.133
3)	MA gamma-BHC...	0.000	4.253	0	1082227	N.D.	<MDL
4)	MA Heptachlor	3.833f	4.815	28013058	12136224	8.385	0.264 #
5)	MB Aldrin	4.142	5.161	58933598	706.0E6	17.489	17.579
6)	B beta-BHC	3.833	4.472	28013058	539.0E6	17.448	20.174
7)	B delta-BHC	4.063	4.716	63419616	978.0E6	17.450	17.975
8)	B Heptachlo...	4.647	5.594	54431145	608.6E6	17.518	18.004
9)	A Endosulfan I	5.005	5.922f	317819	576.3E6	0.112	19.811 #
10)	B trans-Chl...	4.896	5.846	53592360	570.9E6	17.388	18.071
11)	B cis-Chlor...	4.959	5.922	54586356	576.3E6	17.433	18.153
12)	B 4,4'-DDE	5.148	6.096	104.9E6	1090.9E6	35.054	36.337
13)	MA Dieldrin	5.311	6.248	72141	585338	<MDL	<MDL #
14)	MA Endrin	5.529	0.000	430666	0	0.159	N.D. #
15)	B Endosulfa...	5.857	6.717	94601120	898.7E6	35.128	37.199
16)	A 4,4'-DDD	5.707	6.672f	735579	1513470	0.305	<MDL #
17)	MA 4,4'-DDT	0.000	6.939	0	16699040	N.D.	0.778
18)	B Endrin al...	6.039	6.847	74888593	694.2E6	34.673	36.644
19)	B Endosulfa...	6.262	7.080	88572380	774.9E6	35.301	37.266
20)	A Methoxychlor	6.534	7.437	224506	-101969	0.179	N.D. #
21)	B Endrin ke...	6.773	7.570	101.8E6	828.4E6	34.888	37.100
22)	Toxaphene-1	5.311f	5.767	72141	4256315	4.760	36.221 #
23)	Toxaphene-2	5.659f	6.177	110377	4126365	7.059	19.255 #
24)	Toxaphene-3	5.857	6.939	94601120	16699040	4401.163	33.263 #
25)	Toxaphene-4	6.645	7.080	92040	774.9E6	1.063	1735.368 #
26)	Toxaphene-5	0.000	7.521f	0	5022777	N.D.	18.387

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

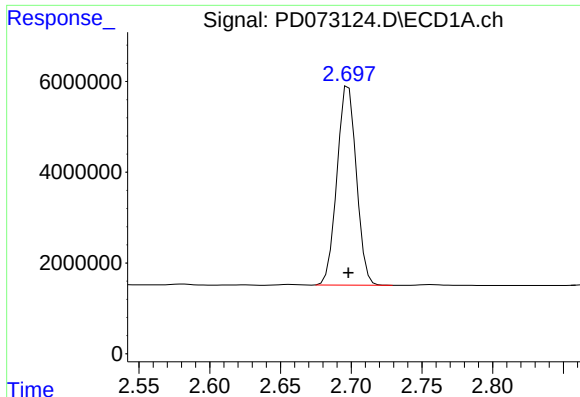
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
Data File : PD073124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 15:56
Operator : AR\AJ
Sample : INDB380
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:21:22 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



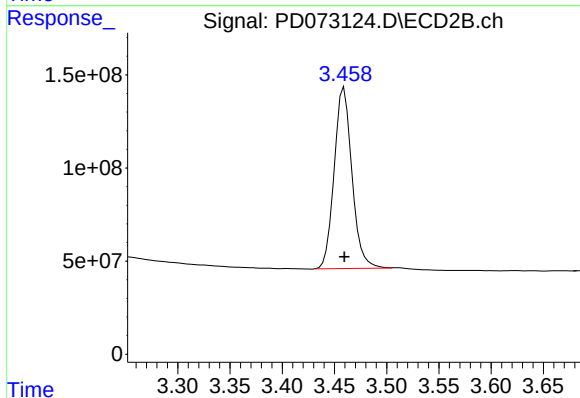
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

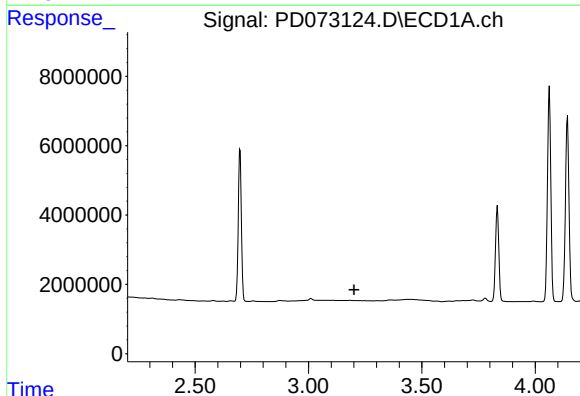
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 41926905
Conc: 17.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



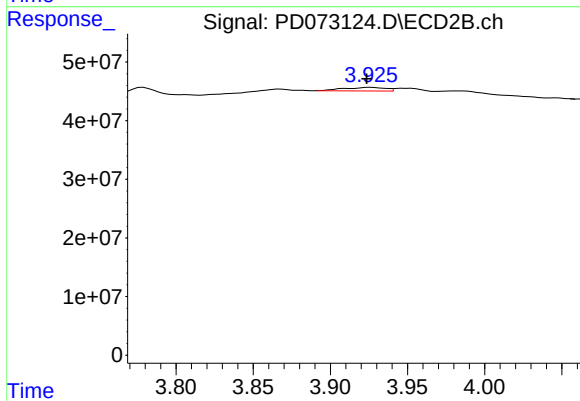
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 1150962451
Conc: 17.62 ng/ml



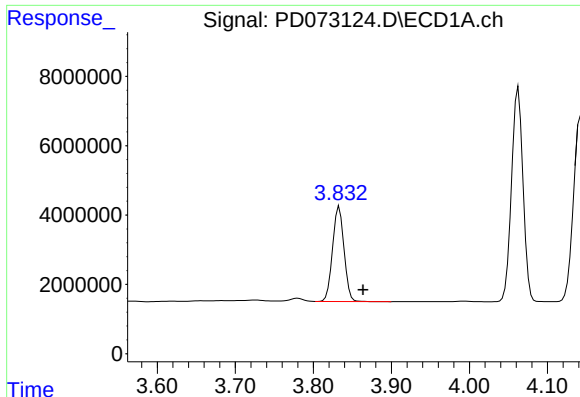
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.201 min
Response: 0
Conc: N.D.



#2 alpha-BHC

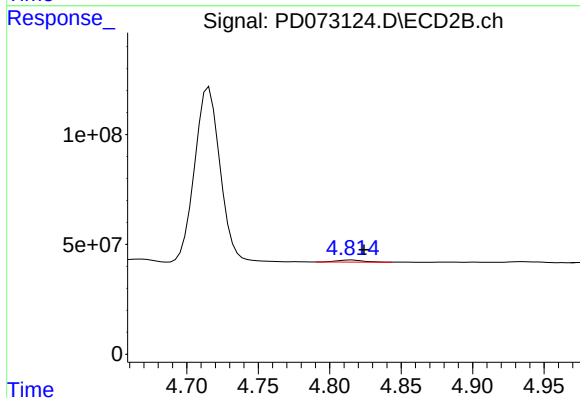
R.T.: 3.926 min
Delta R.T.: 0.003 min
Response: 11583477
Conc: 0.13 ng/ml



#4 Heptachlor

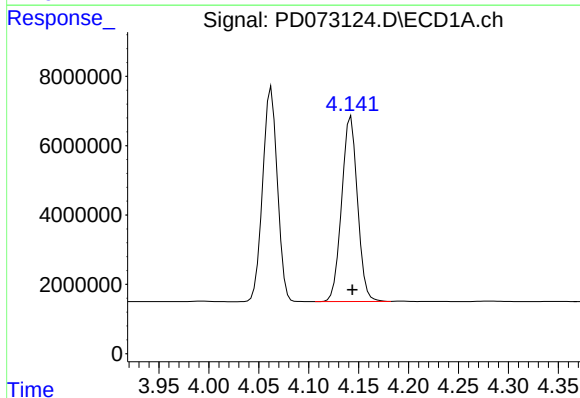
R.T.: 3.833 min
Delta R.T.: -0.030 min
Response: 28013058
Conc: 8.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



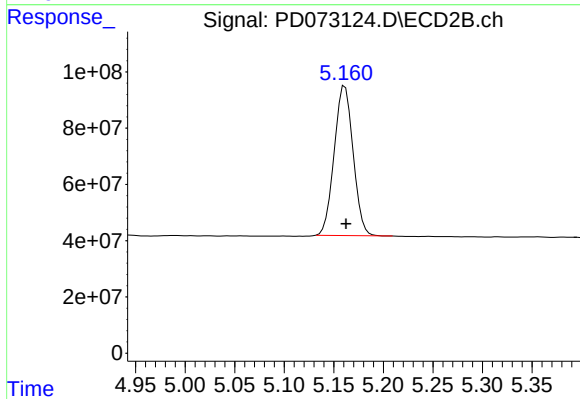
#4 Heptachlor

R.T.: 4.815 min
Delta R.T.: -0.009 min
Response: 12136224
Conc: 0.26 ng/ml



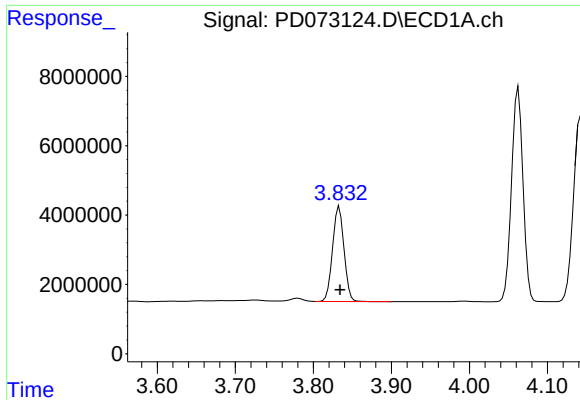
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: -0.001 min
Response: 58933598
Conc: 17.49 ng/ml



#5 Aldrin

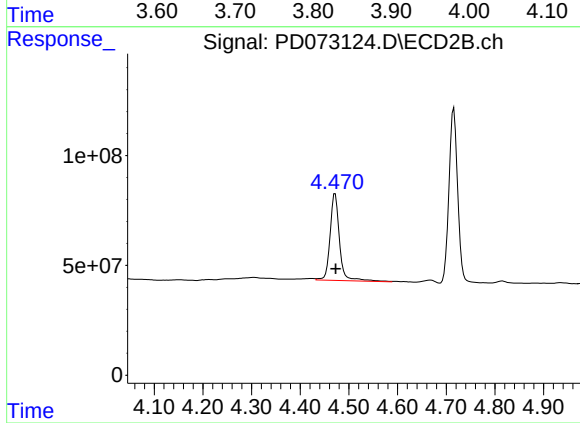
R.T.: 5.161 min
Delta R.T.: -0.001 min
Response: 705992967
Conc: 17.58 ng/ml



#6 beta-BHC

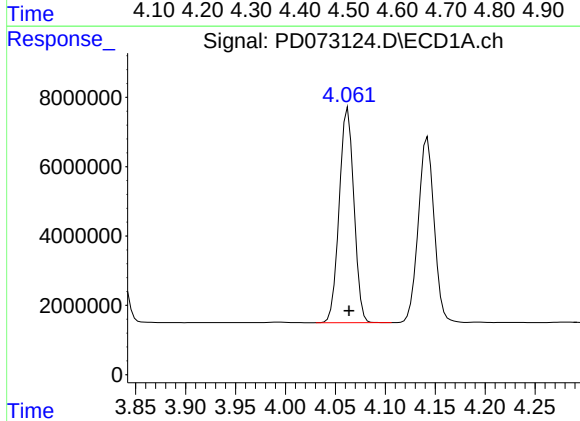
R.T.: 3.833 min
Delta R.T.: 0.000 min
Response: 28013058
Conc: 17.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



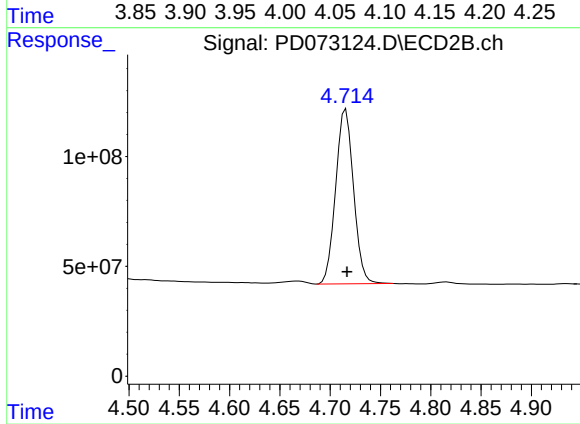
#6 beta-BHC

R.T.: 4.472 min
Delta R.T.: -0.001 min
Response: 539031590
Conc: 20.17 ng/ml



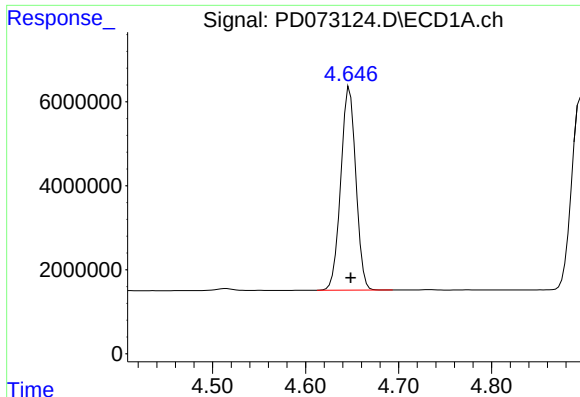
#7 delta-BHC

R.T.: 4.063 min
Delta R.T.: -0.001 min
Response: 63419616
Conc: 17.45 ng/ml



#7 delta-BHC

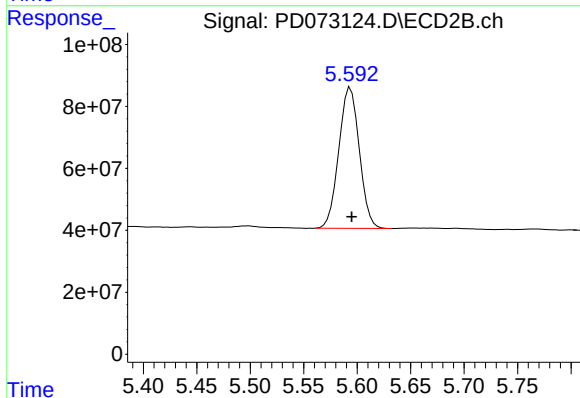
R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 977999009
Conc: 17.97 ng/ml



#8 Heptachlor epoxide

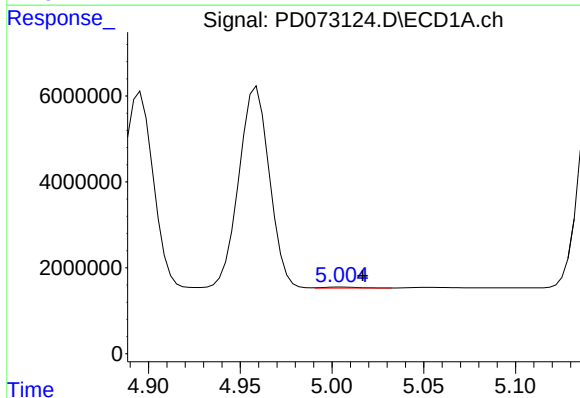
R.T.: 4.647 min
Delta R.T.: -0.001 min
Response: 54431145
Conc: 17.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



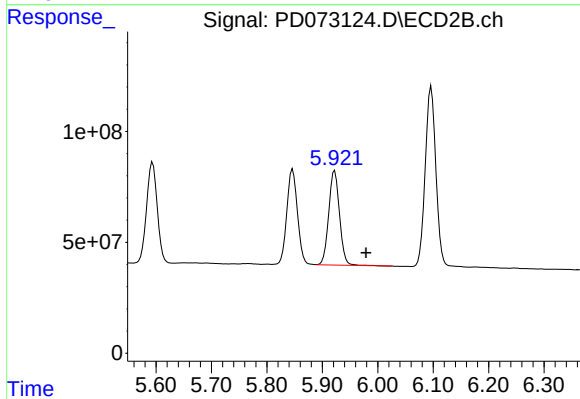
#8 Heptachlor epoxide

R.T.: 5.594 min
Delta R.T.: -0.001 min
Response: 608573807
Conc: 18.00 ng/ml



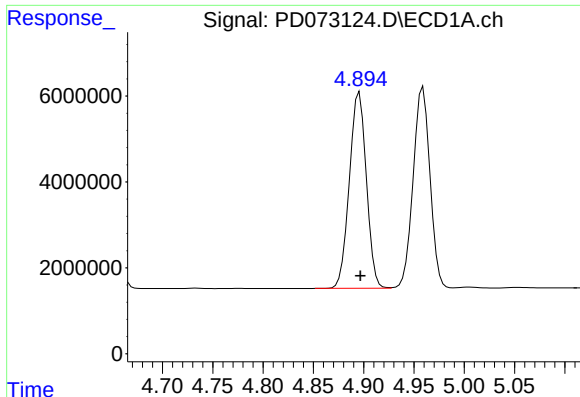
#9 Endosulfan I

R.T.: 5.005 min
Delta R.T.: -0.012 min
Response: 317819
Conc: 0.11 ng/ml



#9 Endosulfan I

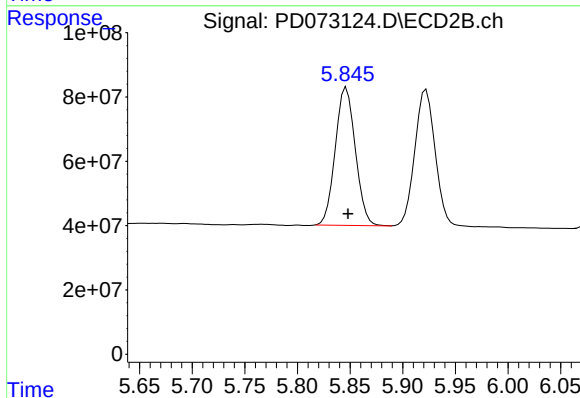
R.T.: 5.922 min
Delta R.T.: -0.056 min
Response: 576293113
Conc: 19.81 ng/ml



#10 trans-Chlordane

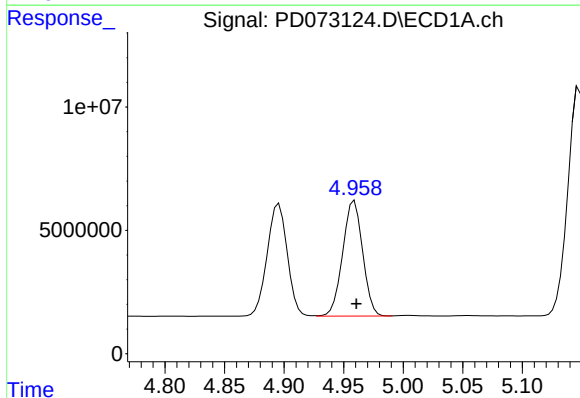
R.T.: 4.896 min
Delta R.T.: -0.001 min
Response: 53592360
Conc: 17.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



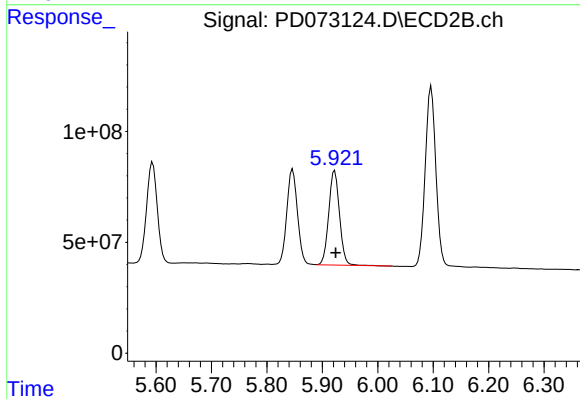
#10 trans-Chlordane

R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 570888200
Conc: 18.07 ng/ml



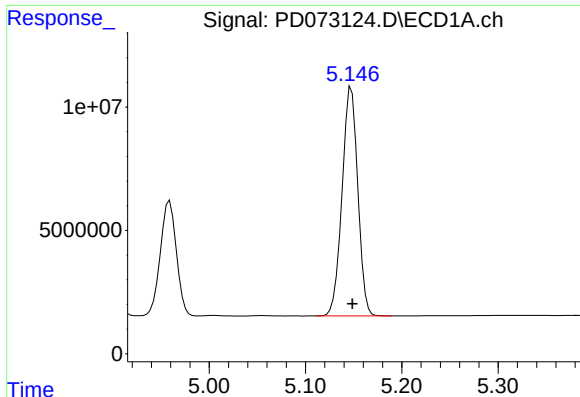
#11 cis-Chlordane

R.T.: 4.959 min
Delta R.T.: -0.001 min
Response: 54586356
Conc: 17.43 ng/ml



#11 cis-Chlordane

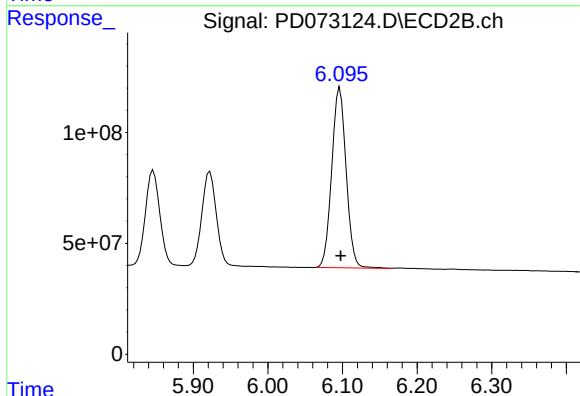
R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 576293113
Conc: 18.15 ng/ml



#12 4,4'-DDE

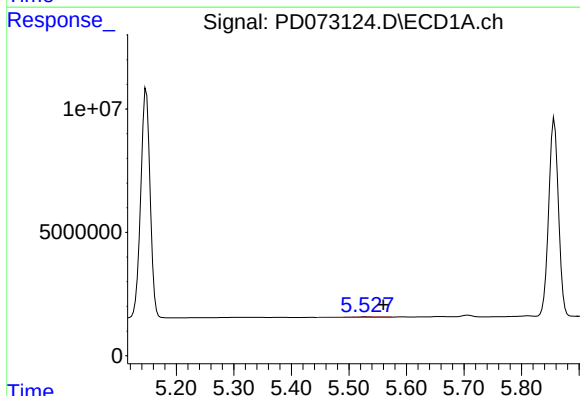
R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 104869085
Conc: 35.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



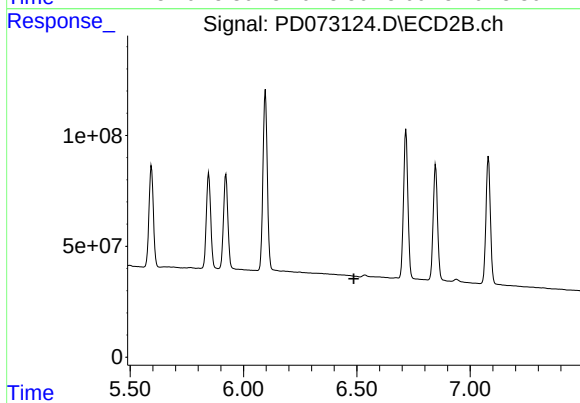
#12 4,4'-DDE

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 1090932380
Conc: 36.34 ng/ml



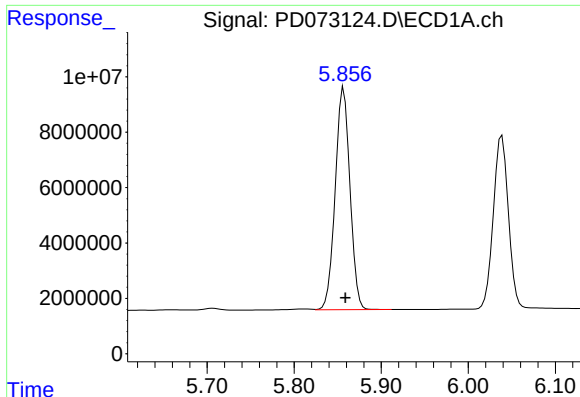
#14 Endrin

R.T.: 5.529 min
Delta R.T.: -0.031 min
Response: 430666
Conc: 0.16 ng/ml



#14 Endrin

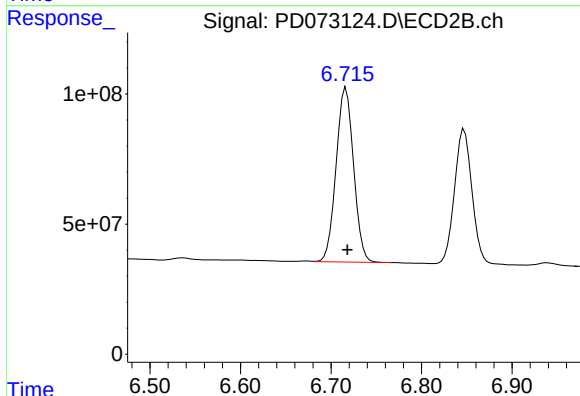
R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



#15 Endosulfan II

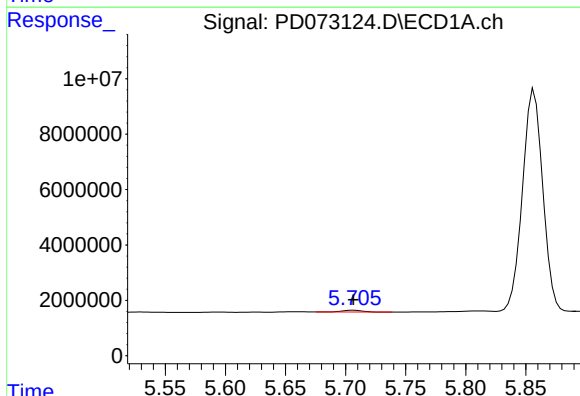
R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 94601120
Conc: 35.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



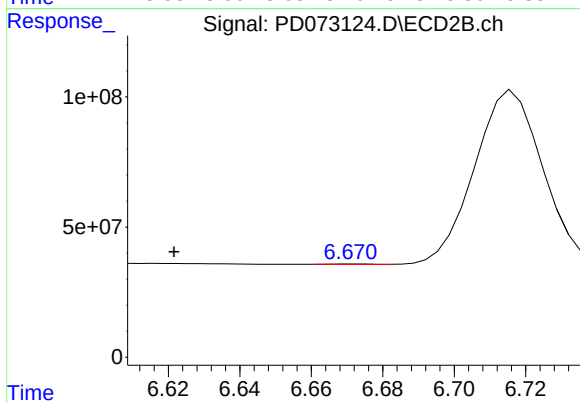
#15 Endosulfan II

R.T.: 6.717 min
Delta R.T.: -0.001 min
Response: 898651887
Conc: 37.20 ng/ml



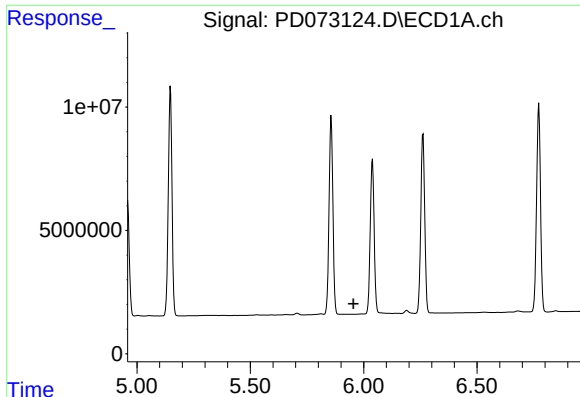
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 735579
Conc: 0.31 ng/ml



#16 4,4'-DDD

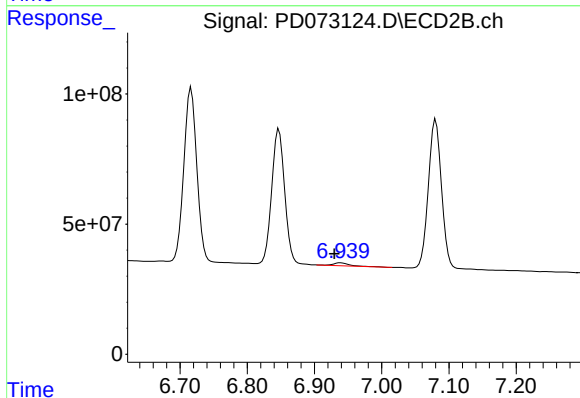
R.T.: 6.672 min
Delta R.T.: 0.051 min
Response: 1513470
Conc: N.D.



#17 4,4'-DDT

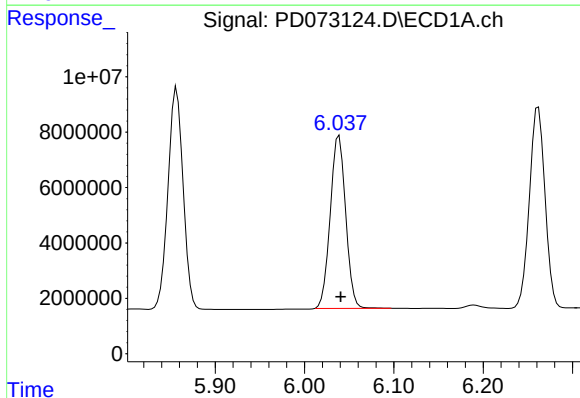
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



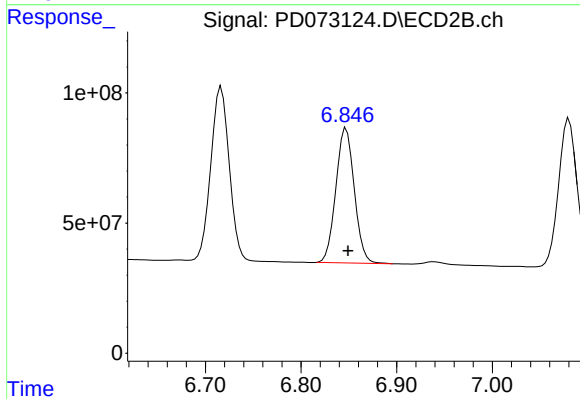
#17 4,4'-DDT

R.T.: 6.939 min
Delta R.T.: 0.009 min
Response: 16699040
Conc: 0.78 ng/ml



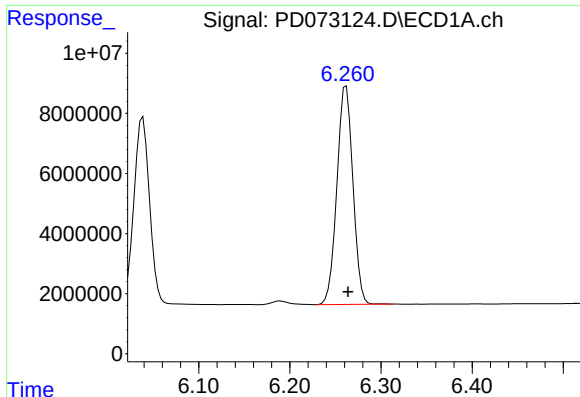
#18 Endrin aldehyde

R.T.: 6.039 min
Delta R.T.: -0.002 min
Response: 74888593
Conc: 34.67 ng/ml



#18 Endrin aldehyde

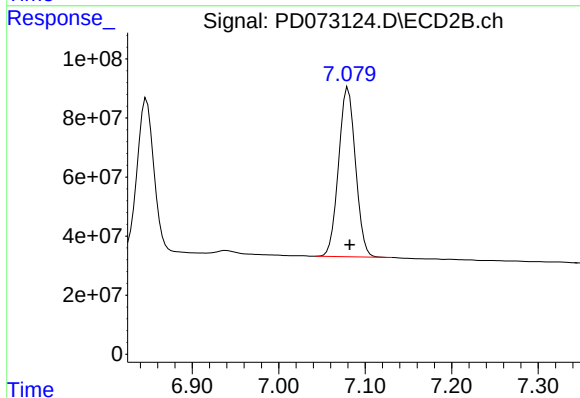
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 694201081
Conc: 36.64 ng/ml



#19 Endosulfan Sulfate

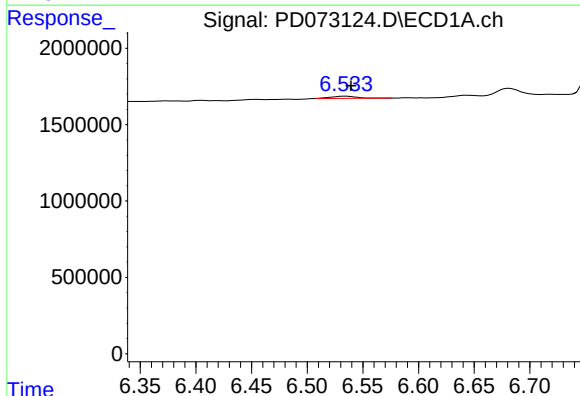
R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 88572380
Conc: 35.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



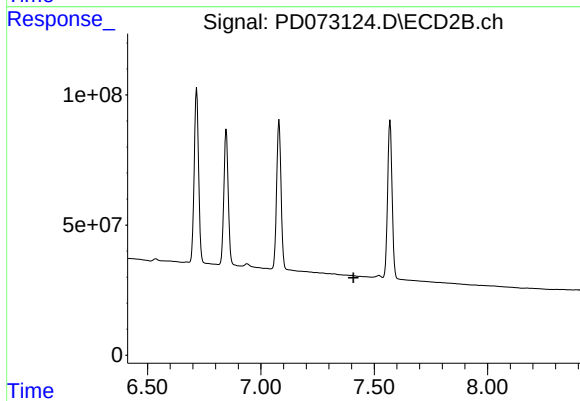
#19 Endosulfan Sulfate

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 774937248
Conc: 37.27 ng/ml



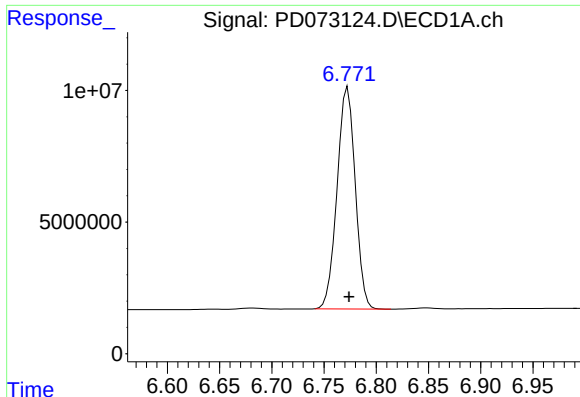
#20 Methoxychlor

R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 224506
Conc: 0.18 ng/ml



#20 Methoxychlor

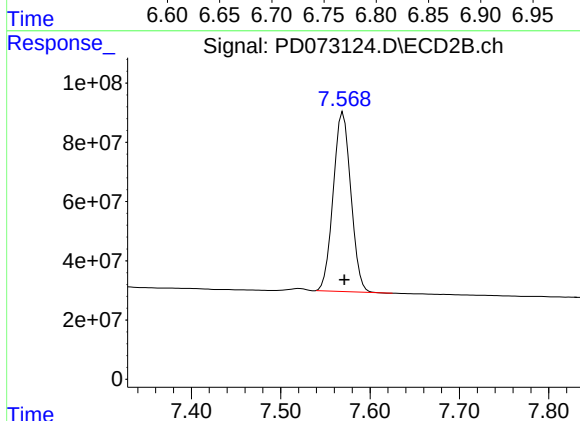
R.T.: 7.437 min
Delta R.T.: 0.028 min
Response: -101969
Conc: N.D.



#21 Endrin ketone

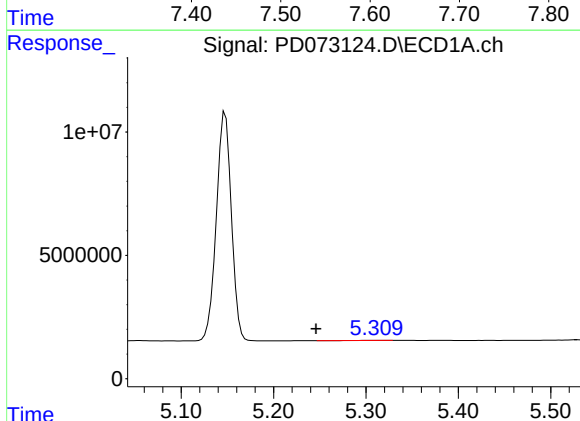
R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: 101842221
Conc: 34.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



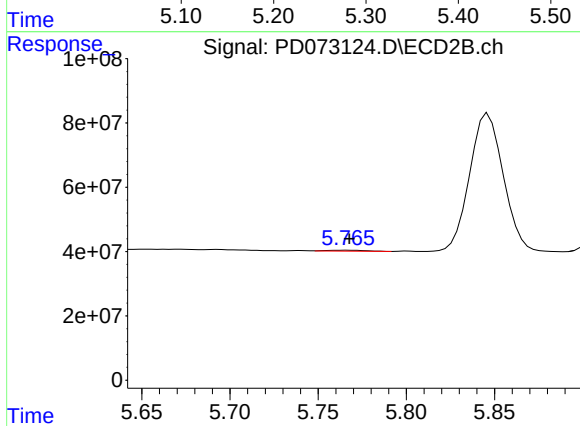
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: -0.001 min
Response: 828369353
Conc: 37.10 ng/ml



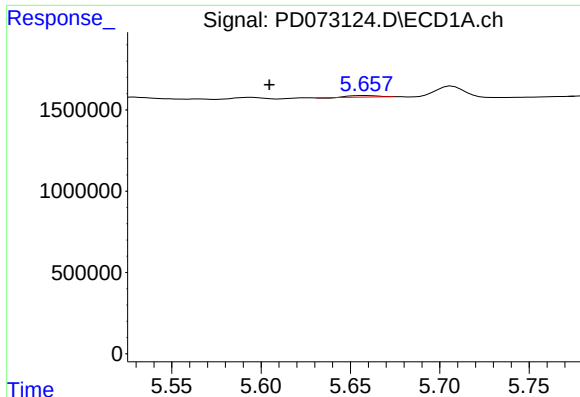
#22 Toxaphene-1

R.T.: 5.311 min
Delta R.T.: 0.005 min
Response: 72141
Conc: 4.76 ng/ml



#22 Toxaphene-1

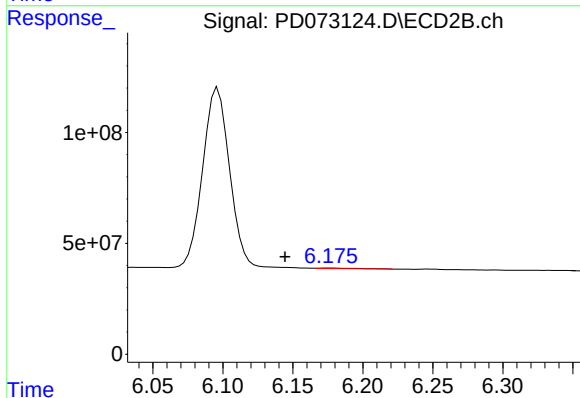
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 4256315
Conc: 36.22 ng/ml



#23 Toxaphene-2

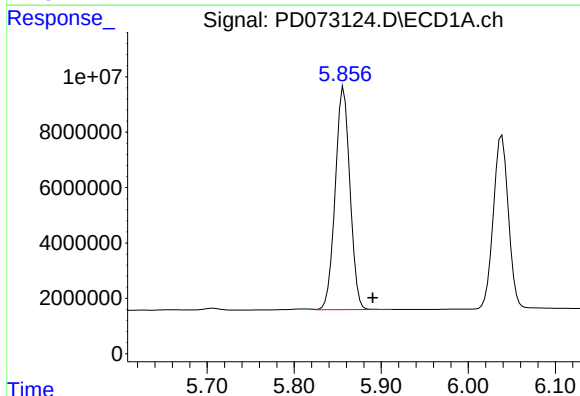
R.T.: 5.659 min
Delta R.T.: 0.054 min
Response: 110377
Conc: 7.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



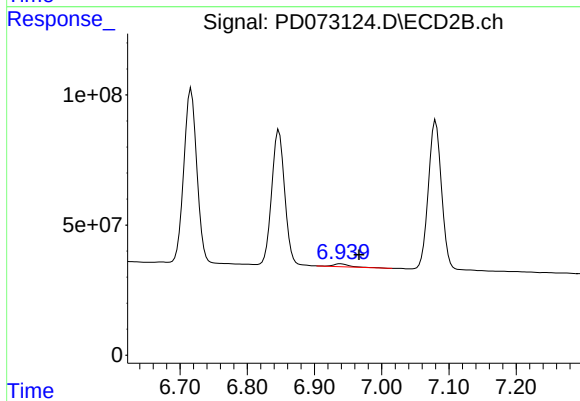
#23 Toxaphene-2

R.T.: 6.177 min
Delta R.T.: 0.032 min
Response: 4126365
Conc: 19.26 ng/ml



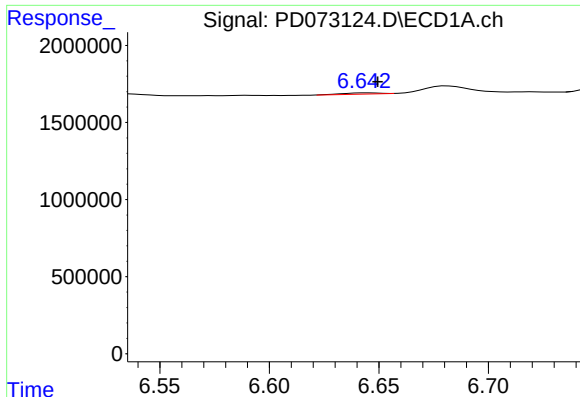
#24 Toxaphene-3

R.T.: 5.857 min
Delta R.T.: -0.033 min
Response: 94601120
Conc: 4401.16 ng/ml



#24 Toxaphene-3

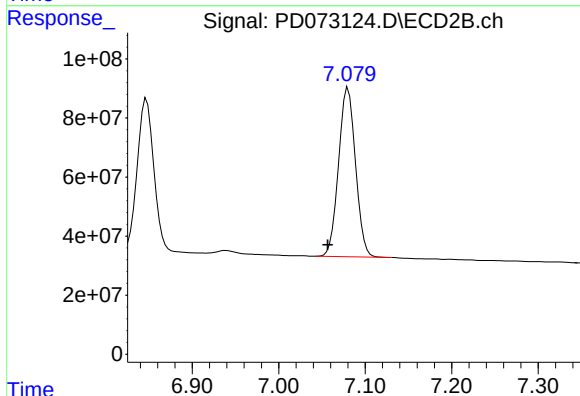
R.T.: 6.939 min
Delta R.T.: -0.027 min
Response: 16699040
Conc: 33.26 ng/ml



#25 Toxaphene-4

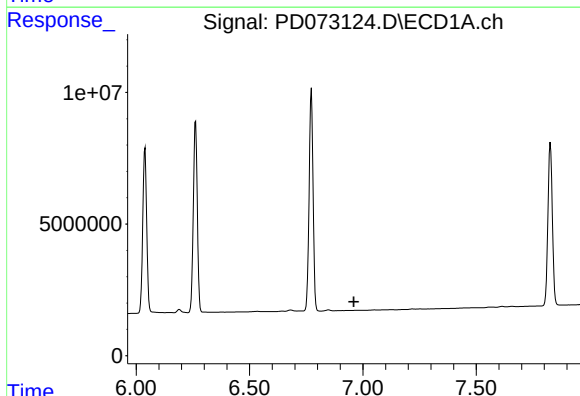
R.T.: 6.645 min
Delta R.T.: -0.005 min
Response: 92040
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



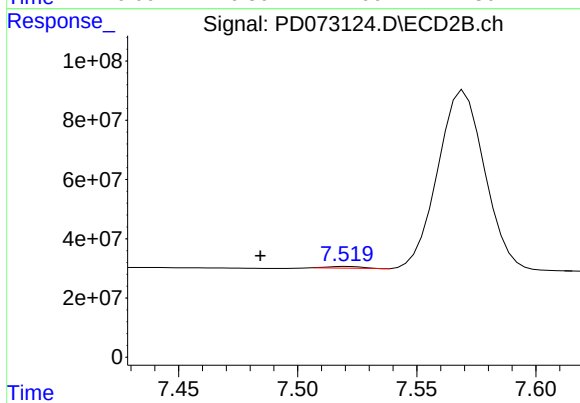
#25 Toxaphene-4

R.T.: 7.080 min
Delta R.T.: 0.024 min
Response: 774937248
Conc: 1735.37 ng/ml



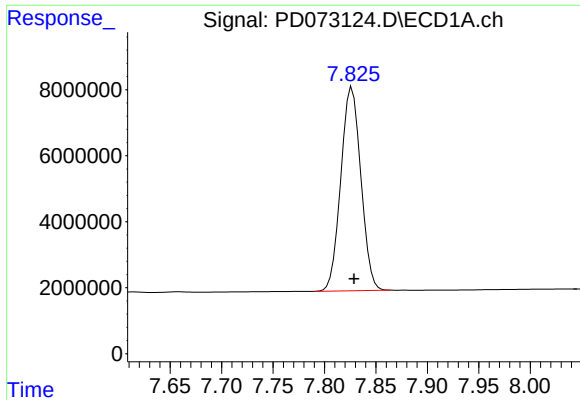
#26 Toxaphene-5

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



#26 Toxaphene-5

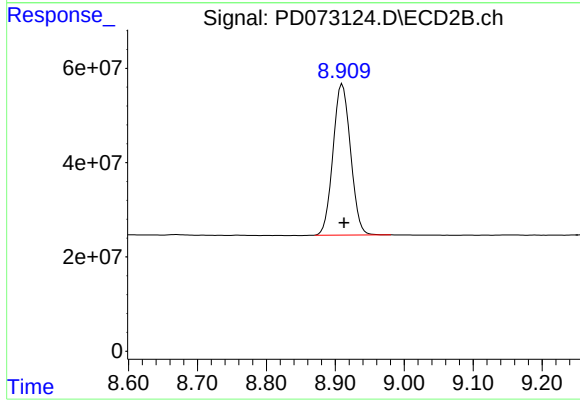
R.T.: 7.521 min
Delta R.T.: 0.037 min
Response: 5022777
Conc: 18.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 83731927
Conc: 36.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: -0.002 min
Response: 566188757
Conc: 38.26 ng/ml