

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020323\
 Data File : PD073822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2023 19:06
 Operator : AR\AJ
 Sample : INDB3108
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:03:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

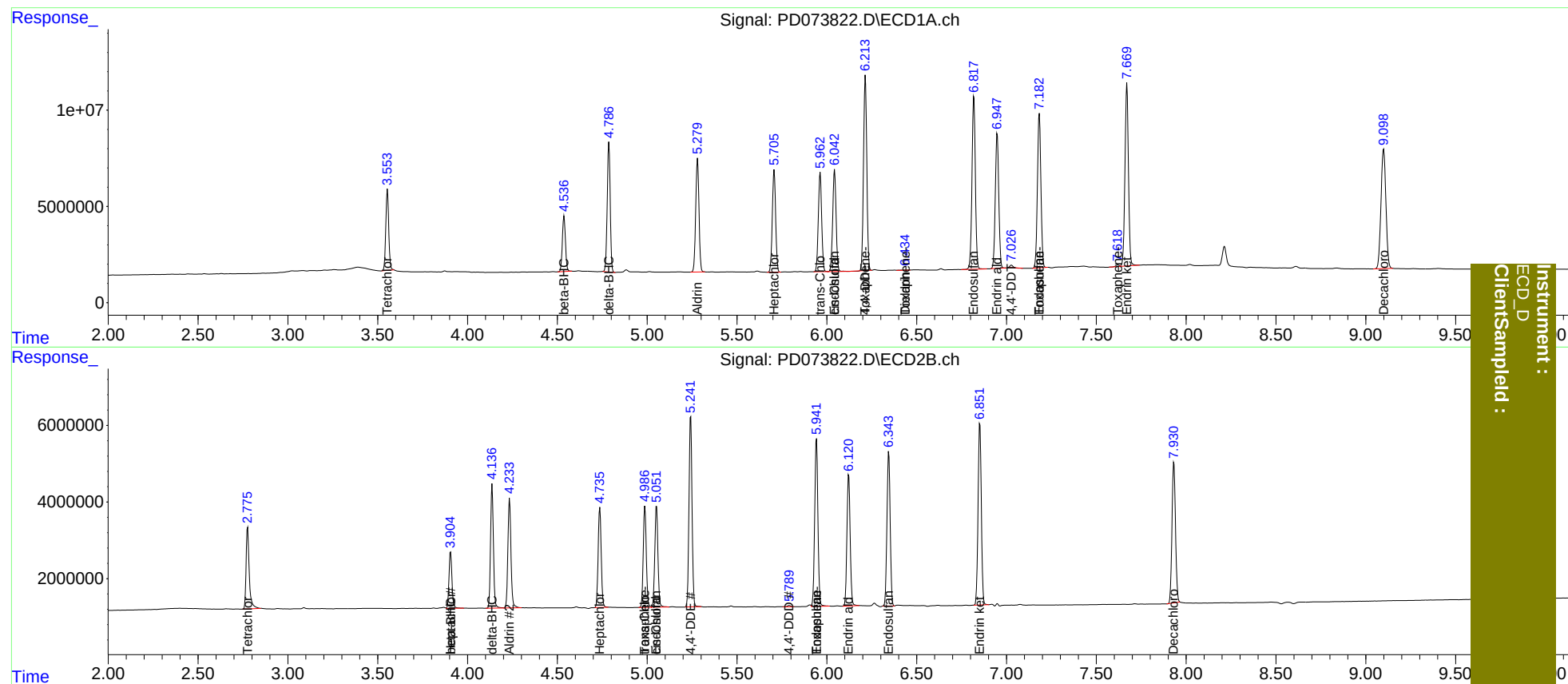
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.776	47619121	25959188	20.108	20.451
27)	SA Decachlor...	9.099	7.932	118.4E6	49812533	42.916	41.388
Target Compounds							
4)	MA Heptachlor	0.000	3.906f	0	16686281	N.D.	11.064
5)	MB Aldrin	5.281	4.234	74303483	33954536	20.770	20.002
6)	B beta-BHC	4.537	3.906	34586084	16686281	20.593	20.413
7)	B delta-BHC	4.787	4.137	77213245	35186842	23.629	20.287
8)	B Heptachlo...	5.707	4.737	68400463	31017877	21.028	19.920
9)	A Endosulfan I	6.043f	5.052f	69249152	32115057	22.566	22.379
10)	B trans-Chl...	5.963	4.988	66770445	31036224	20.739	19.873
11)	B cis-Chlor...	6.043	5.052	69249152	32115057	20.776	19.979
12)	B 4,4'-DDE	6.214	5.242	127.4E6	58484823	40.426	39.824
13)	MA Dieldrin	6.437f	0.000	436117	0	0.130	N.D. #
15)	B Endosulfa...	6.818	5.942	117.4E6	54470699	39.725	39.588
16)	A 4,4'-DDD	0.000	5.791	0	435004	N.D.	0.361
17)	MA 4,4'-DDT	7.028	0.000	1308017	0	0.479	N.D. #
18)	B Endrin al...	6.948	6.122	94045577	42968790	39.328	39.360
19)	B Endosulfa...	7.183	6.345	107.6E6	50092393	38.711	39.832
21)	B Endrin ke...	7.670	6.852	127.1E6	59836031	39.863	39.780
22)	Toxaphene-1	6.214f	4.988	127.4E6	31036224	5663.135	3536.309 #
23)	Toxaphene-2	6.437	0.000	436117	0	14.818	N.D. #
24)	Toxaphene-3	0.000	5.942f	0	54470699	N.D.	5651.136
25)	Toxaphene-4	7.183	0.000	107.6E6	0	1710.162	N.D. #
26)	Toxaphene-5	7.619	0.000	1111136	0	23.636	N.D. #

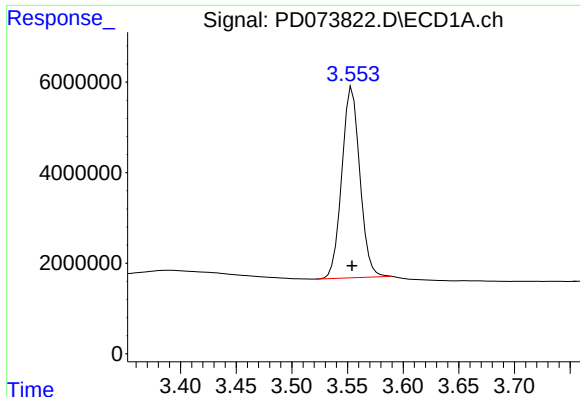
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073822\
Data File : PD073822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2023 19:06
Operator : AR\AJ
Sample : INDB3108
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:03:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

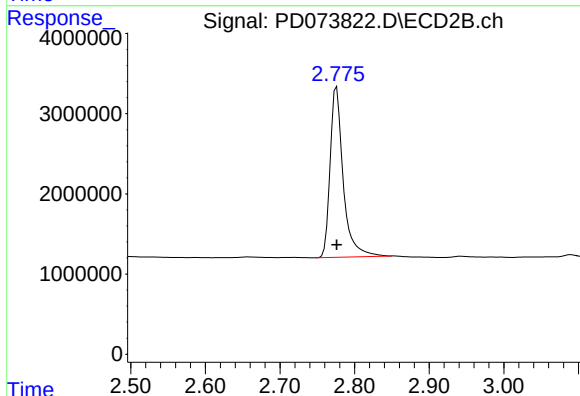




#1 Tetrachloro-m-xylene

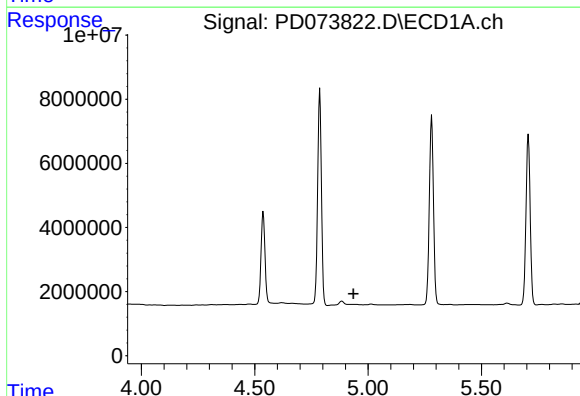
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 47619121
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



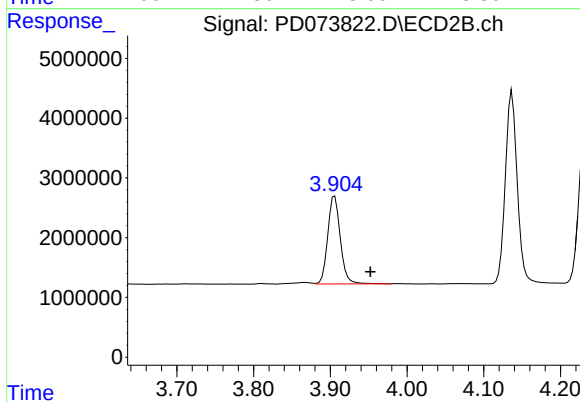
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 25959188
Conc: 20.45 ng/ml



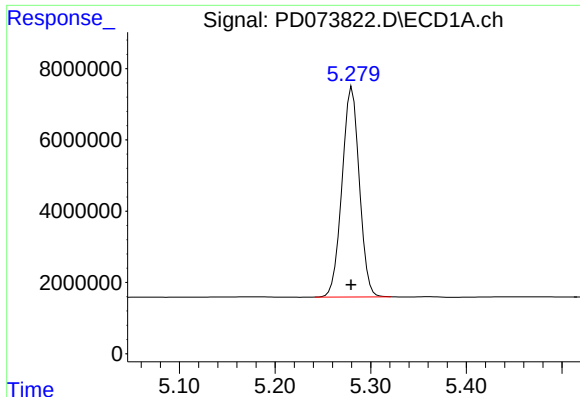
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#4 Heptachlor

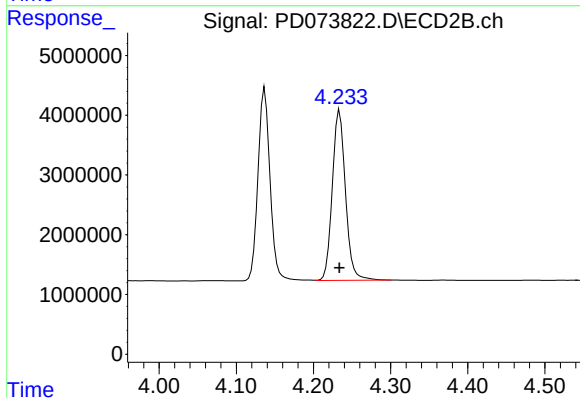
R.T.: 3.906 min
Delta R.T.: -0.047 min
Response: 16686281
Conc: 11.06 ng/ml



#5 Aldrin

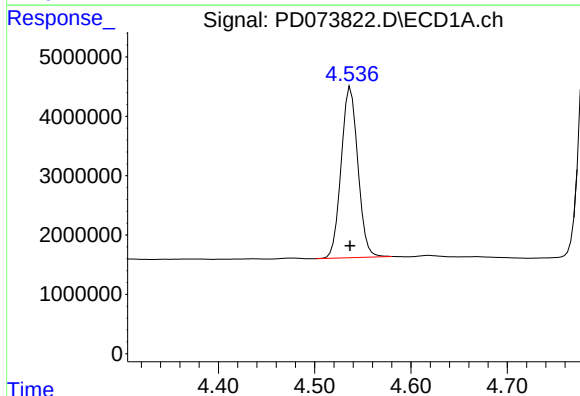
R.T.: 5.281 min
Delta R.T.: 0.001 min
Response: 74303483
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



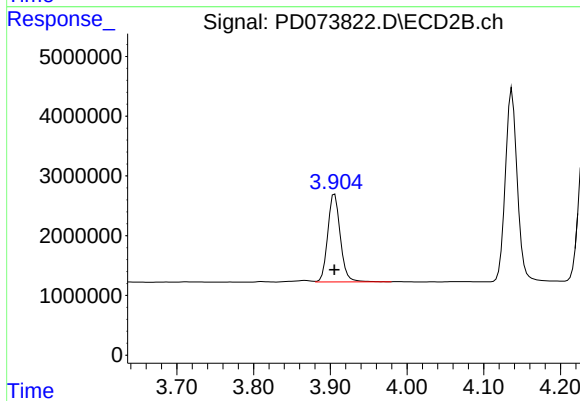
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 33954536
Conc: 20.00 ng/ml



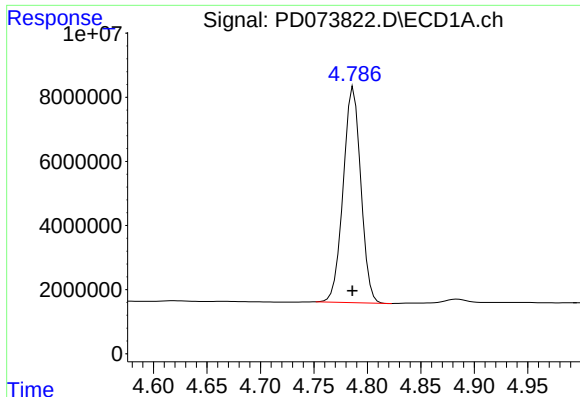
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 34586084
Conc: 20.59 ng/ml



#6 beta-BHC

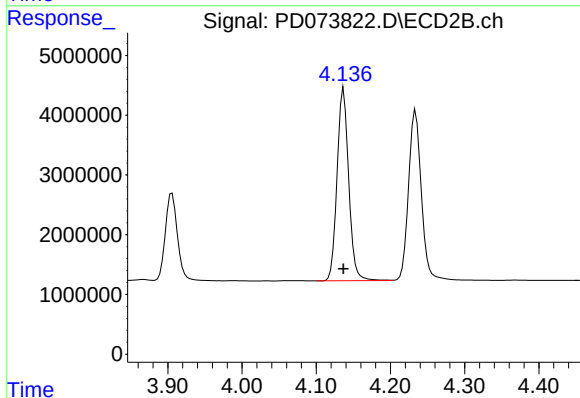
R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 16686281
Conc: 20.41 ng/ml



#7 delta-BHC

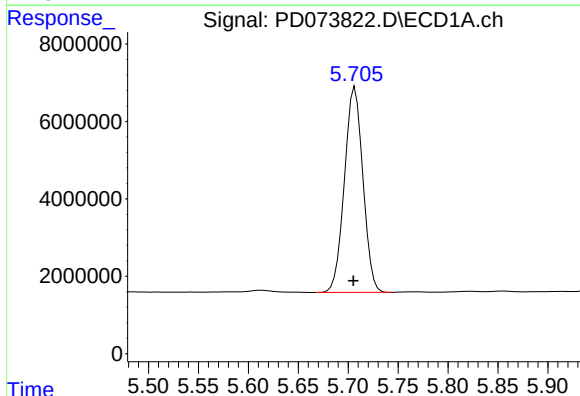
R.T.: 4.787 min
Delta R.T.: 0.001 min
Response: 77213245
Conc: 23.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



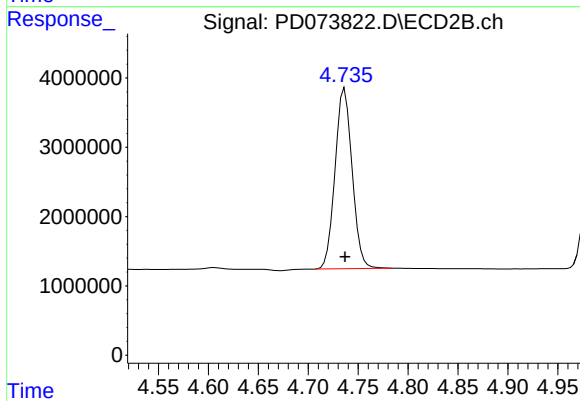
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 35186842
Conc: 20.29 ng/ml



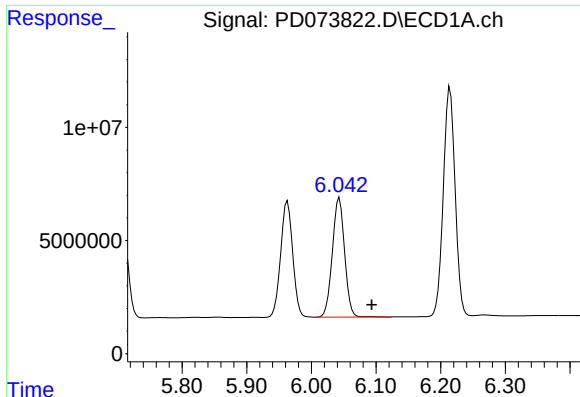
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.001 min
Response: 68400463
Conc: 21.03 ng/ml



#8 Heptachlor epoxide

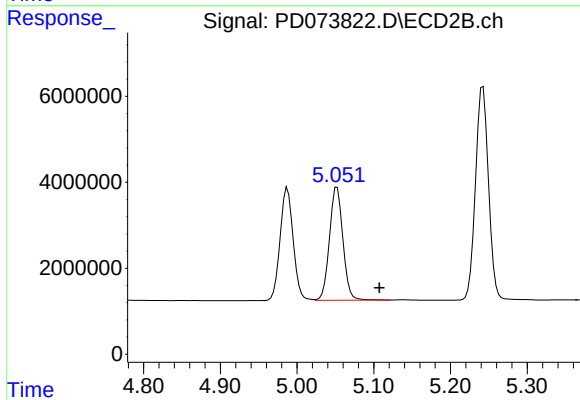
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 31017877
Conc: 19.92 ng/ml



#9 Endosulfan I

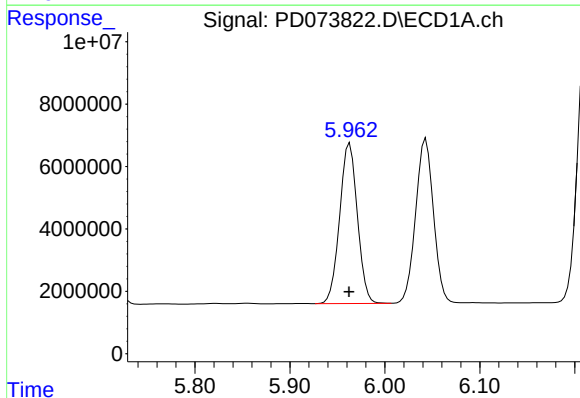
R.T.: 6.043 min
Delta R.T.: -0.050 min
Response: 69249152
Conc: 22.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



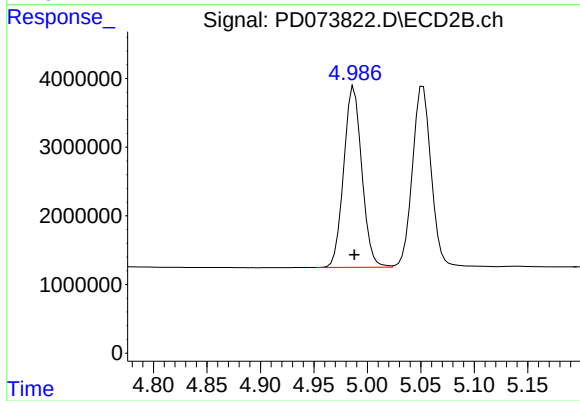
#9 Endosulfan I

R.T.: 5.052 min
Delta R.T.: -0.055 min
Response: 32115057
Conc: 22.38 ng/ml



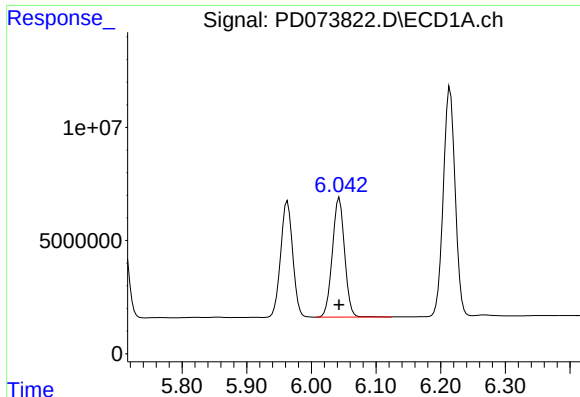
#10 trans-Chlordane

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 66770445
Conc: 20.74 ng/ml



#10 trans-Chlordane

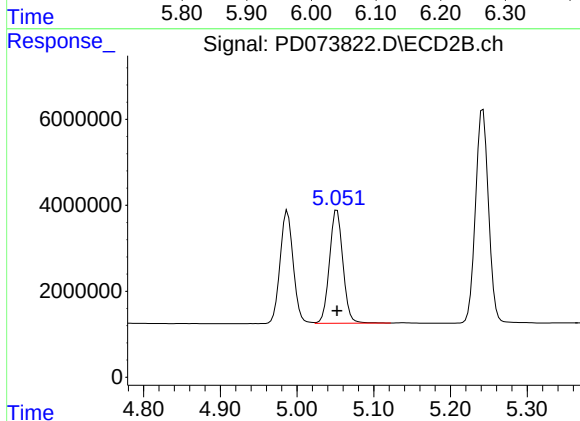
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 31036224
Conc: 19.87 ng/ml



#11 cis-Chlordane

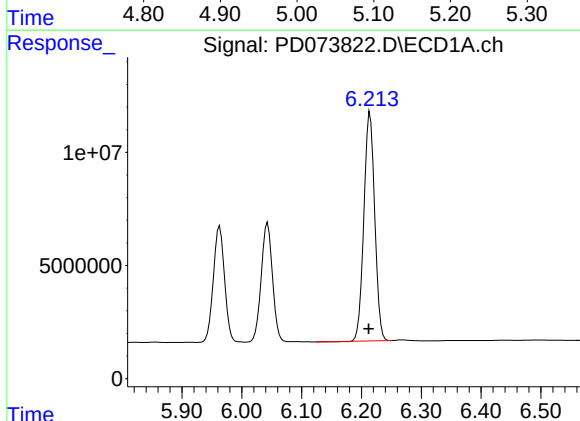
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 69249152
Conc: 20.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



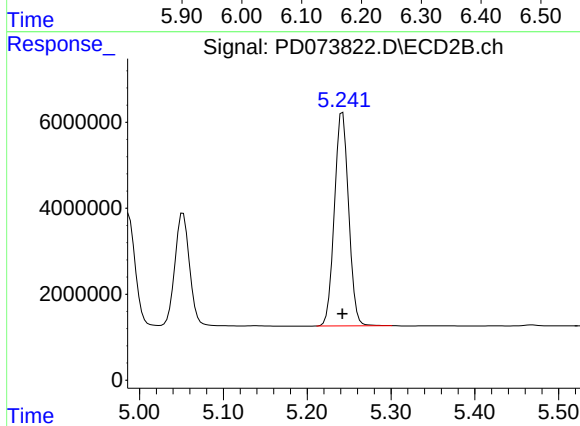
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 32115057
Conc: 19.98 ng/ml



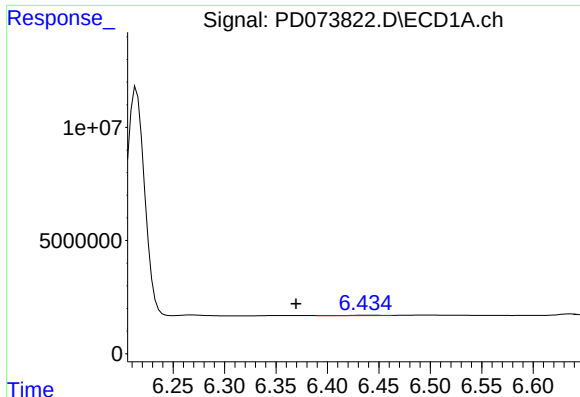
#12 4,4'-DDE

R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 127441922
Conc: 40.43 ng/ml



#12 4,4'-DDE

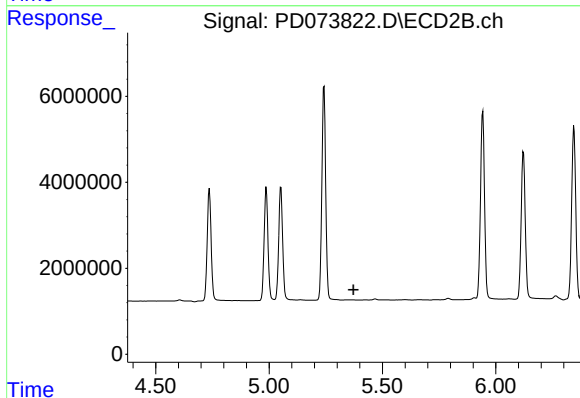
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 58484823
Conc: 39.82 ng/ml



#13 Dieldrin

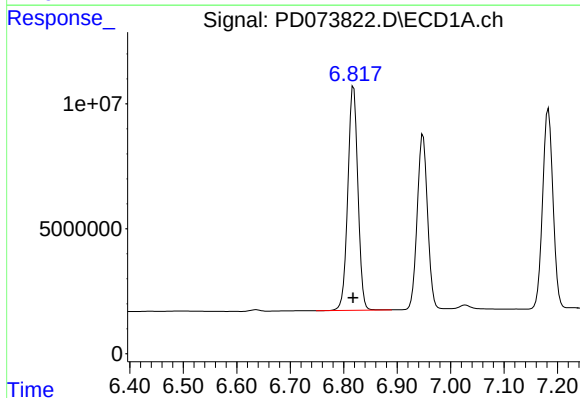
R.T.: 6.437 min
Delta R.T.: 0.067 min
Response: 436117
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



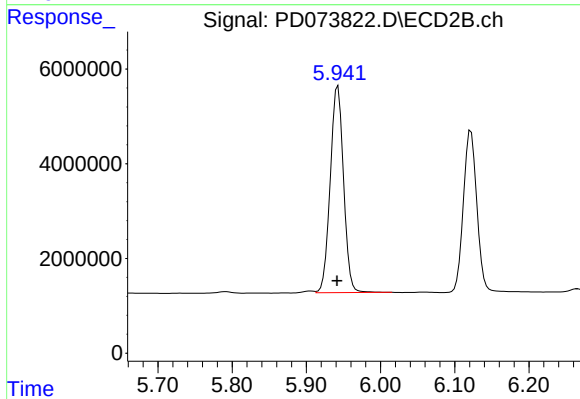
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



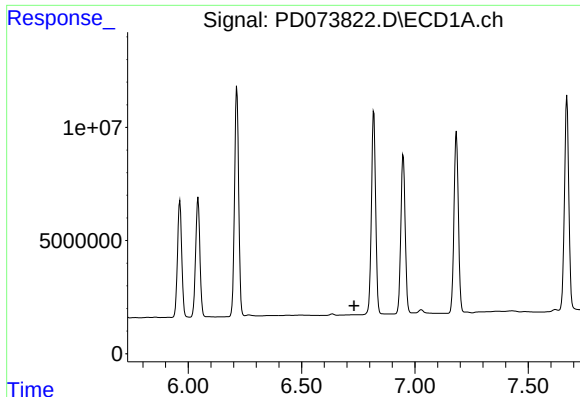
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 117407459
Conc: 39.72 ng/ml



#15 Endosulfan II

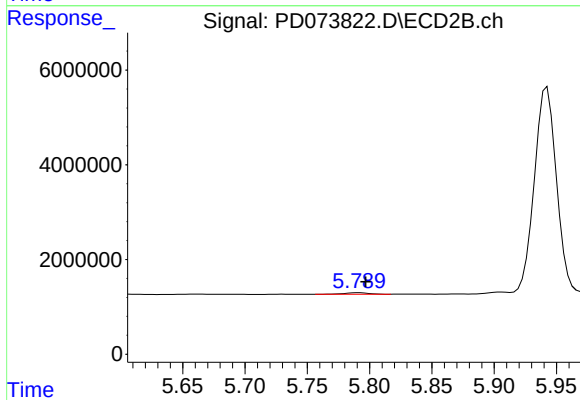
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 54470699
Conc: 39.59 ng/ml



#16 4,4'-DDD

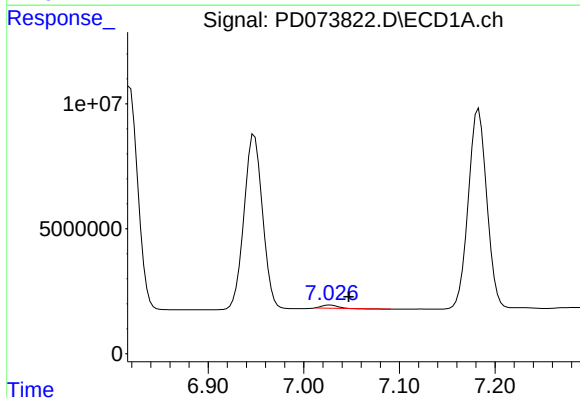
R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



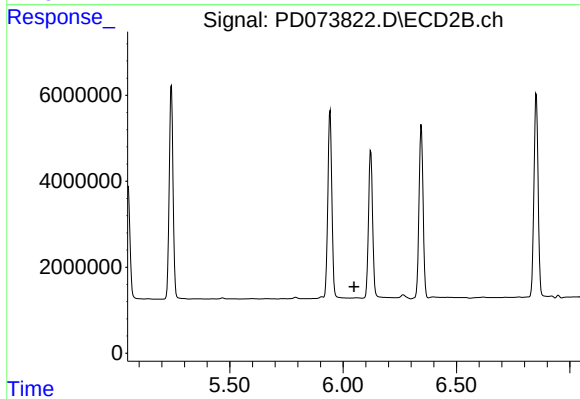
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: -0.006 min
Response: 435004
Conc: 0.36 ng/ml



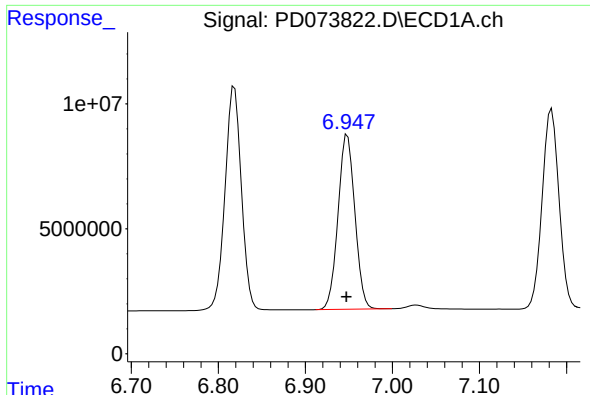
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.019 min
Response: 1308017
Conc: 0.48 ng/ml



#17 4,4'-DDT

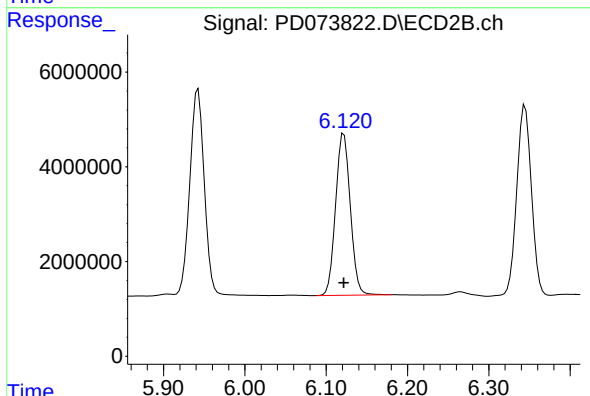
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

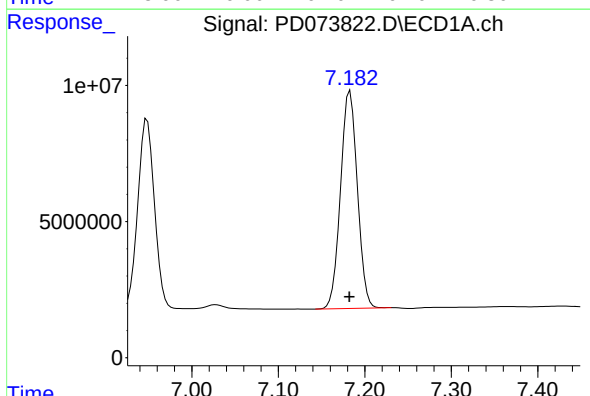
R.T.: 6.948 min
Delta R.T.: 0.001 min
Response: 94045577
Conc: 39.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



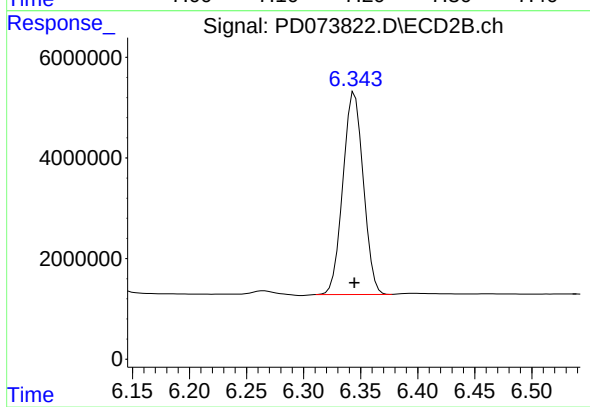
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 42968790
Conc: 39.36 ng/ml



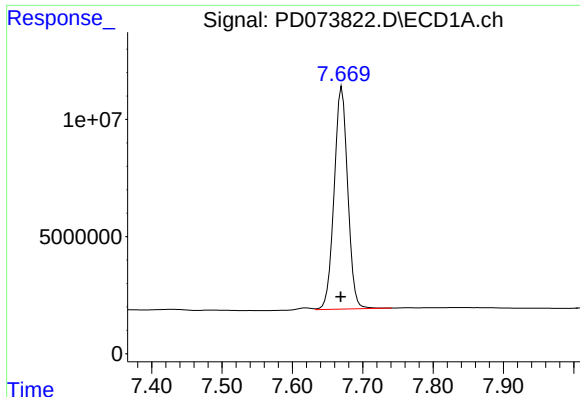
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 107557821
Conc: 38.71 ng/ml



#19 Endosulfan Sulfate

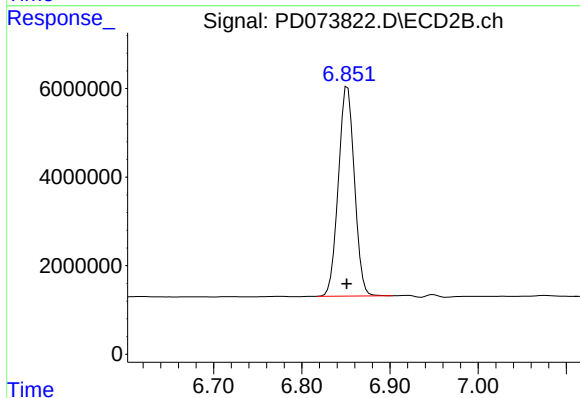
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 50092393
Conc: 39.83 ng/ml



#21 Endrin ketone

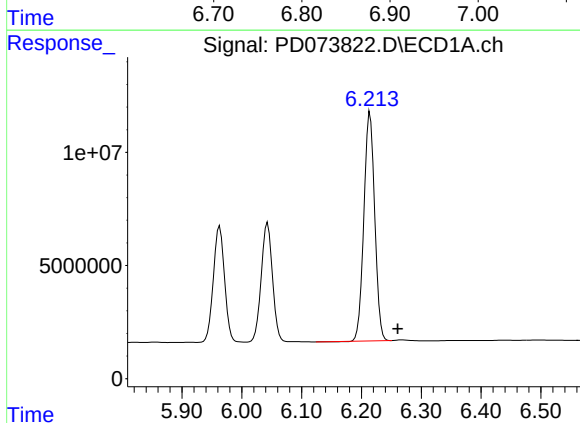
R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 127060406
Conc: 39.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



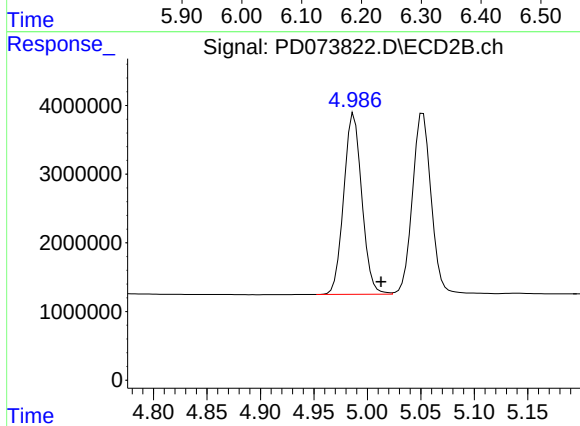
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 59836031
Conc: 39.78 ng/ml



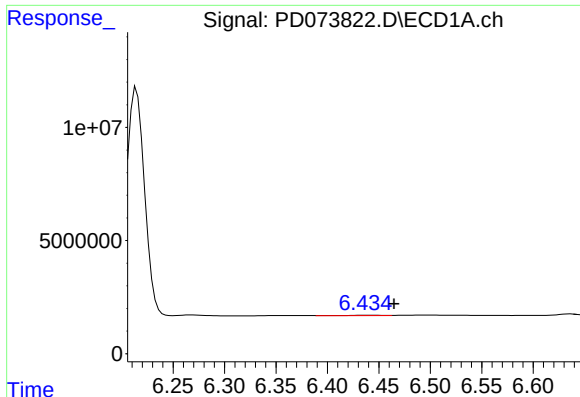
#22 Toxaphene-1

R.T.: 6.214 min
Delta R.T.: -0.046 min
Response: 127441922
Conc: 5663.13 ng/ml



#22 Toxaphene-1

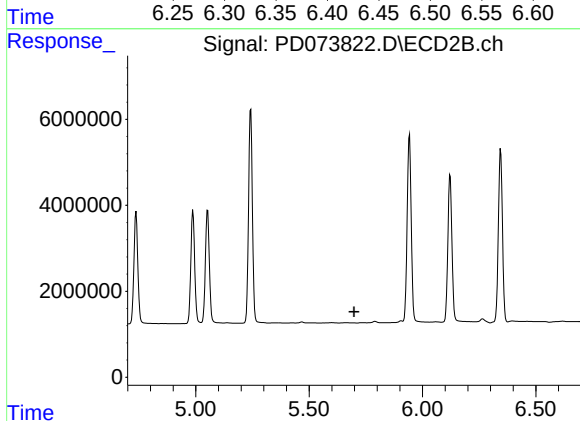
R.T.: 4.988 min
Delta R.T.: -0.025 min
Response: 31036224
Conc: 3536.31 ng/ml



#23 Toxaphene-2

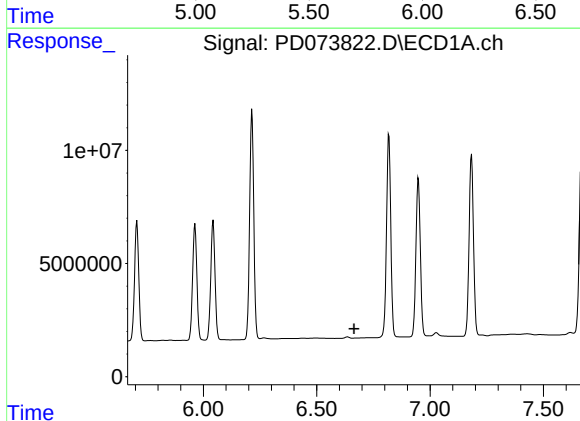
R.T.: 6.437 min
Delta R.T.: -0.028 min
Response: 436117
Conc: 14.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



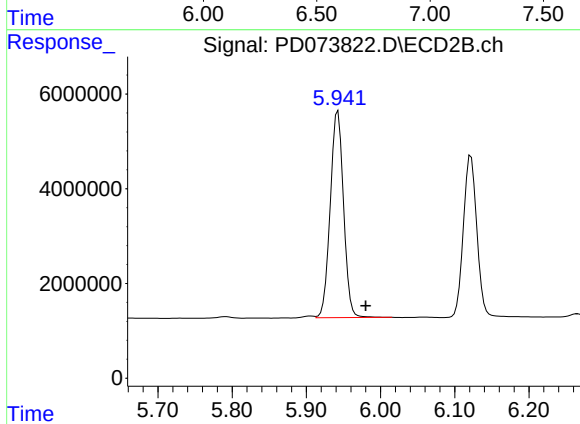
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



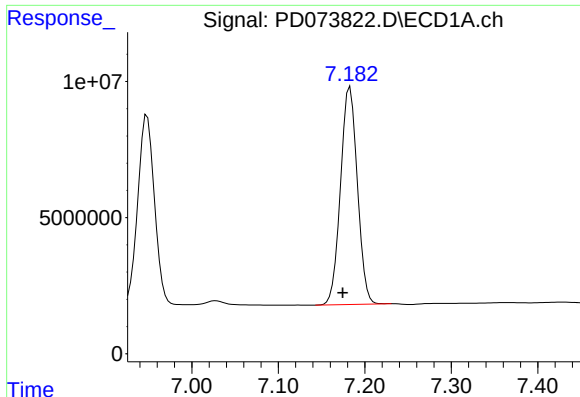
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

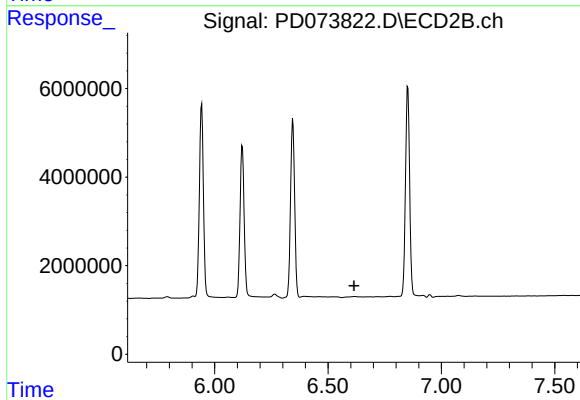
R.T.: 5.942 min
Delta R.T.: -0.038 min
Response: 54470699
Conc: 5651.14 ng/ml



#25 Toxaphene-4

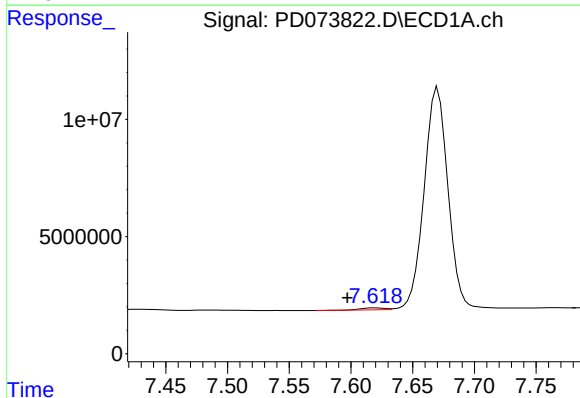
R.T.: 7.183 min
Delta R.T.: 0.008 min
Response: 107557821
Conc: 1710.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



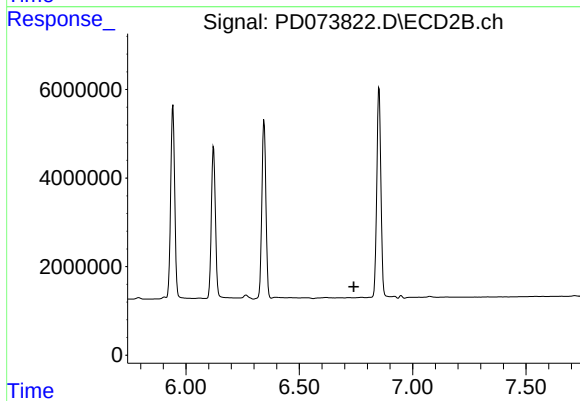
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



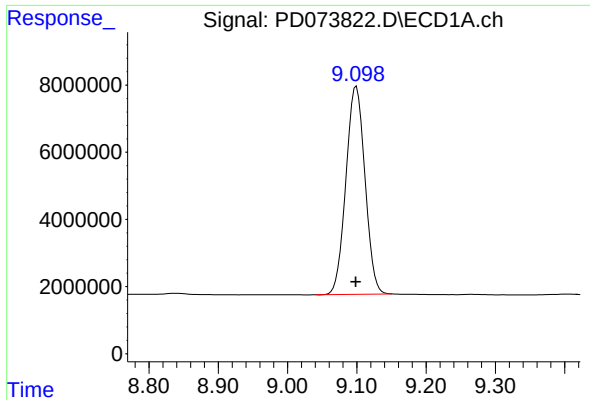
#26 Toxaphene-5

R.T.: 7.619 min
Delta R.T.: 0.022 min
Response: 1111136
Conc: 23.64 ng/ml



#26 Toxaphene-5

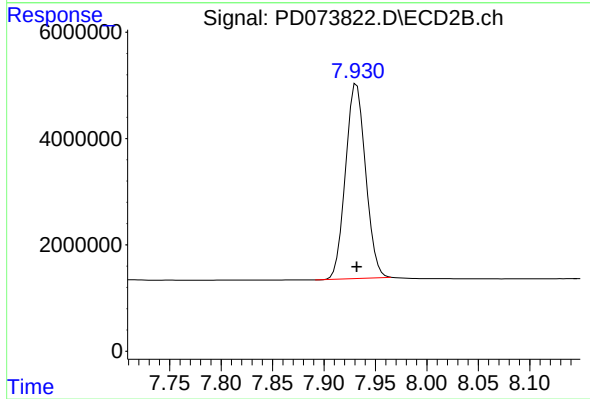
R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.001 min
Response: 118401582
Conc: 42.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 49812533
Conc: 41.39 ng/ml