

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
 Data File : PD084398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 15:10
 Operator : AR\AJ
 Sample : PB162709BS
 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: Aug 15 02:05:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 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

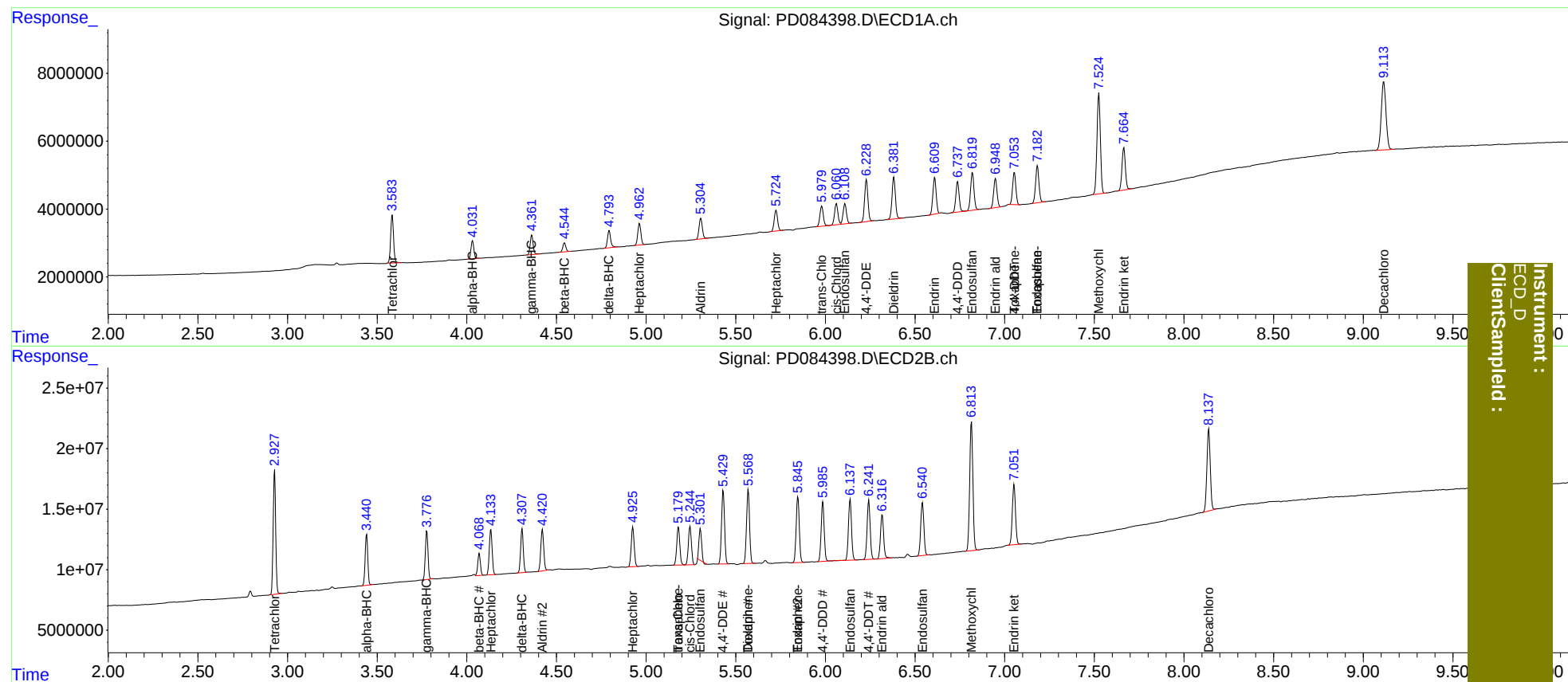
System Monitoring Compounds							
1)	SA Tetrachlo...	3.584	2.928	15997884	101.0E6	19.082	19.194
27)	SA Decachlor...	9.115	8.138	36940708	89033644	21.239	23.692
Target Compounds							
2)	A alpha-BHC	4.032	3.441	5981043	42679674	3.952	5.236 #
3)	MA gamma-BHC...	4.363	3.777	6658581	41409801	4.275	5.373 #
4)	MA Heptachlor	4.963	4.134	7719204	41481673	4.423	5.504
5)	MB Aldrin	5.305	4.422	7816667	38810441	4.429	5.296
6)	B beta-BHC	4.545	4.070	3121248	18586906	4.320	5.168
7)	B delta-BHC	4.794	4.309	6299195	37055467	3.648	4.418
8)	B Heptachlo...	5.725	4.926	8070423	37844970	4.748	5.672
9)	A Endosulfan I	6.109	5.303	7854155	25667410	4.931	4.326
10)	B trans-Chl...	5.980	5.181	7769198	37259237	4.705	5.847
11)	B cis-Chlor...	6.062	5.245	8162046	37400878	4.743	5.942 #
12)	B 4,4'-DDE	6.229	5.430	16051201	70828865	9.177	11.614 #
13)	MA Dieldrin	6.382	5.570	16369439	71467525	9.111	11.618 #
14)	MA Endrin	6.610	5.847	13941320	65914047	9.306	11.939 #
15)	B Endosulfa...	6.821	6.138	14742941	60445536	8.942	11.641 #
16)	A 4,4'-DDD	6.738	5.986	11582247	57229644	9.005	11.665 #
17)	MA 4,4'-DDT	7.054	6.242	11899184	58139383	8.777	11.737 #
18)	B Endrin al...	6.949	6.317	11140836	44892936	9.802	11.998
19)	B Endosulfa...	7.183	6.542	14293410	53653197	9.416	11.492
20)	A Methoxychlor	7.526	6.815	39212113	132.6E6	49.168	61.561 #
21)	B Endrin ke...	7.665	7.053	16620240	61293023	10.036	11.770
22)	Toxaphene-1	0.000	5.181	0	37259237	N.D.	1336.853
23)	Toxaphene-2	0.000	5.570	0	71467525	N.D.	1934.474
24)	Toxaphene-3	7.054f	5.847f	11899184	65914047	261.421	1888.224 #
25)	Toxaphene-4	7.183	0.000	14293410	0	426.031	N.D. #

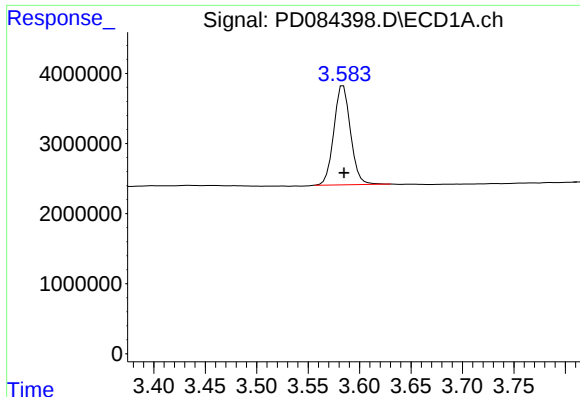
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
Data File : PD084398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 15:10
Operator : AR\AJ
Sample : PB162709BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 02:05:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
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

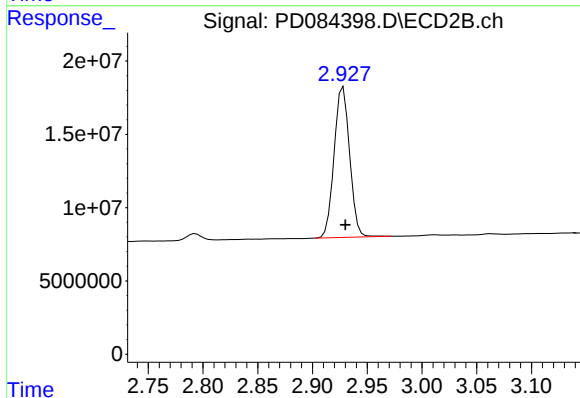




#1 Tetrachloro-m-xylene

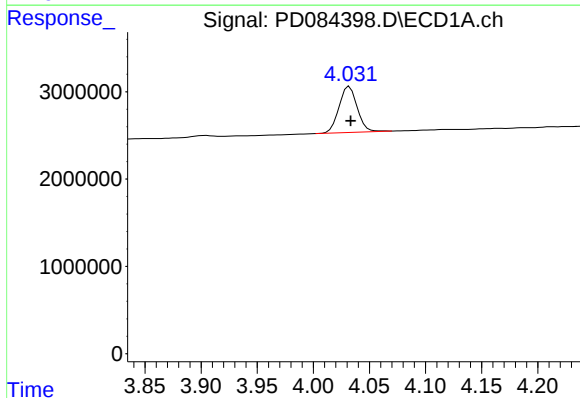
R.T.: 3.584 min
Delta R.T.: 0.000 min
Response: 15997884
Conc: 19.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



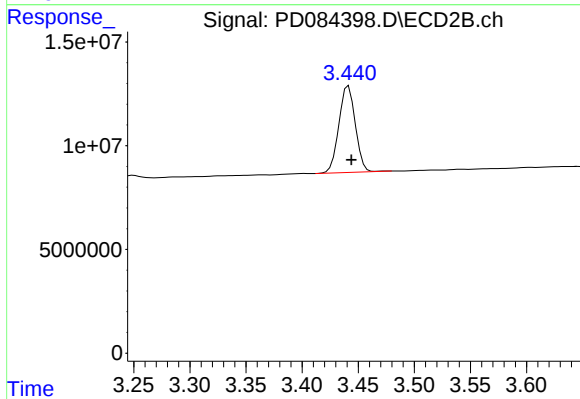
#1 Tetrachloro-m-xylene

R.T.: 2.928 min
Delta R.T.: -0.002 min
Response: 101039172
Conc: 19.19 ng/ml



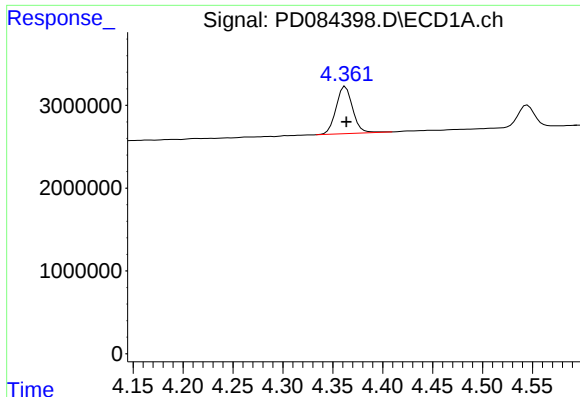
#2 alpha-BHC

R.T.: 4.032 min
Delta R.T.: -0.001 min
Response: 5981043
Conc: 3.95 ng/ml



#2 alpha-BHC

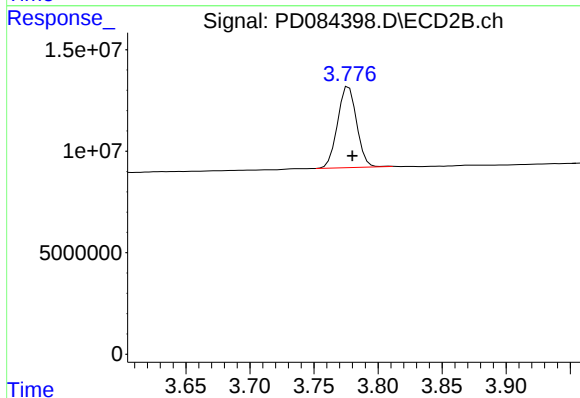
R.T.: 3.441 min
Delta R.T.: -0.003 min
Response: 42679674
Conc: 5.24 ng/ml



#3 gamma-BHC (Lindane)

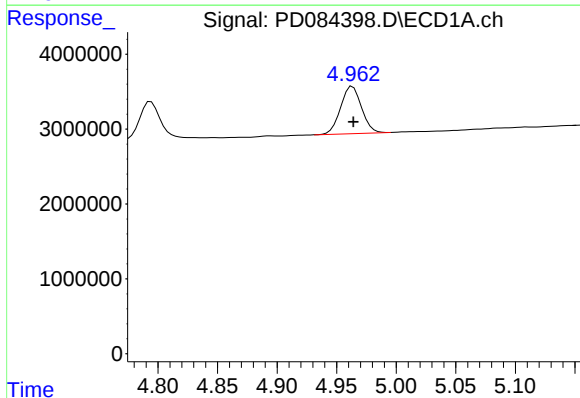
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 6658581
Conc: 4.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



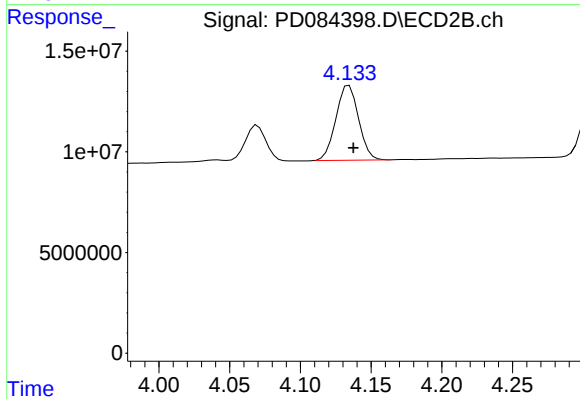
#3 gamma-BHC (Lindane)

R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 41409801
Conc: 5.37 ng/ml



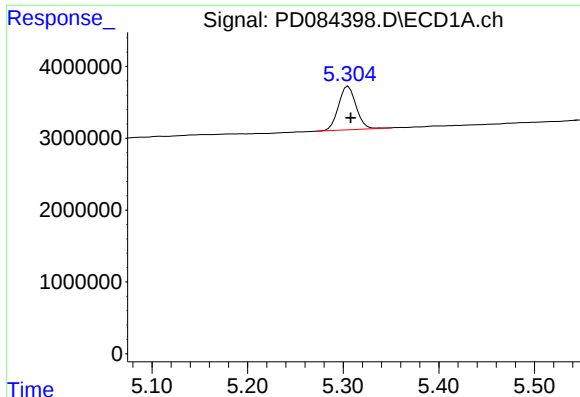
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 7719204
Conc: 4.42 ng/ml



#4 Heptachlor

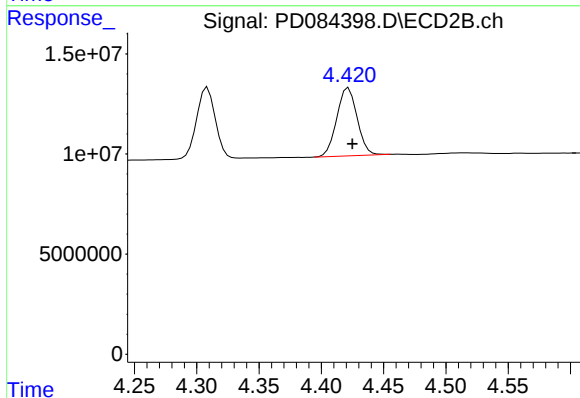
R.T.: 4.134 min
Delta R.T.: -0.003 min
Response: 41481673
Conc: 5.50 ng/ml



#5 Aldrin

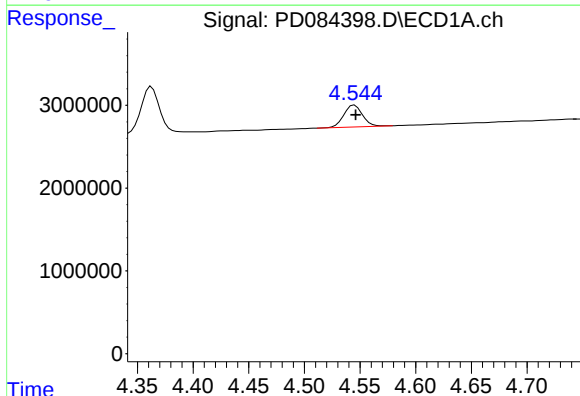
R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 7816667
Conc: 4.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



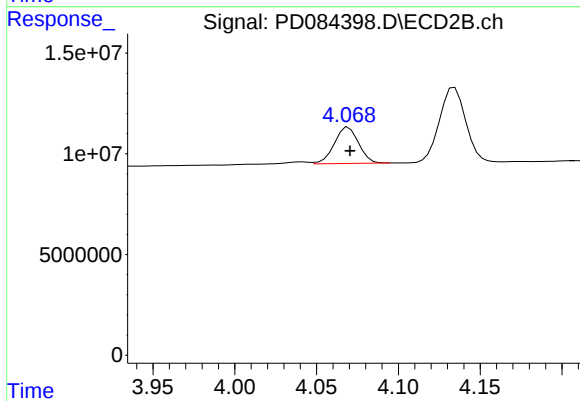
#5 Aldrin

R.T.: 4.422 min
Delta R.T.: -0.003 min
Response: 38810441
Conc: 5.30 ng/ml



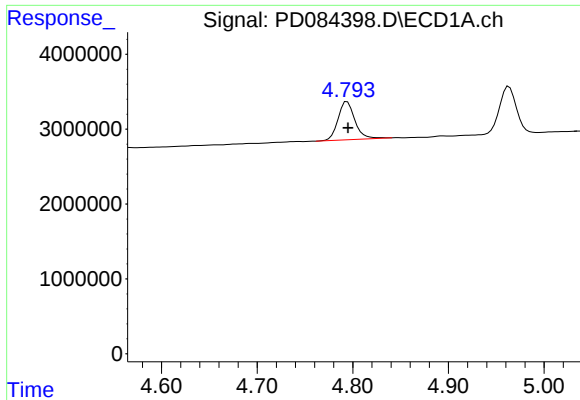
#6 beta-BHC

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 3121248
Conc: 4.32 ng/ml



#6 beta-BHC

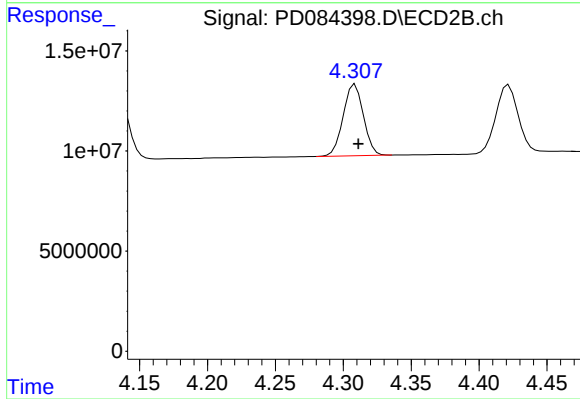
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 18586906
Conc: 5.17 ng/ml



#7 delta-BHC

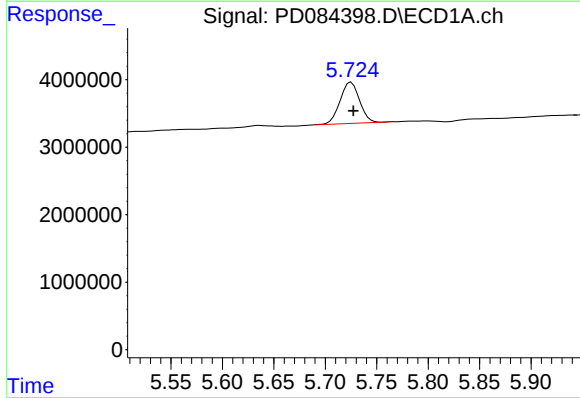
R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 6299195
Conc: 3.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



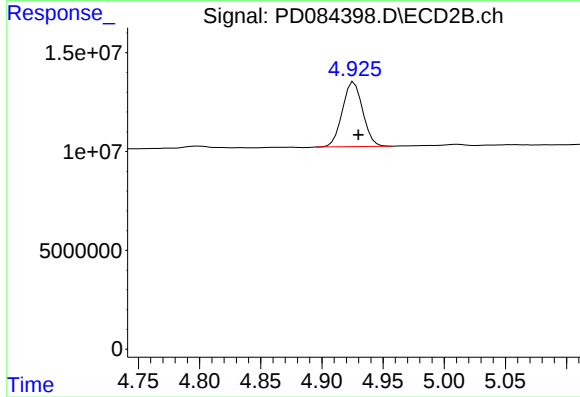
#7 delta-BHC

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: 37055467
Conc: 4.42 ng/ml



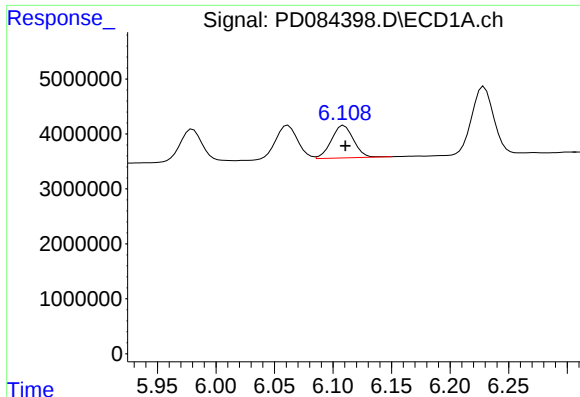
#8 Heptachlor epoxide

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 8070423
Conc: 4.75 ng/ml



#8 Heptachlor epoxide

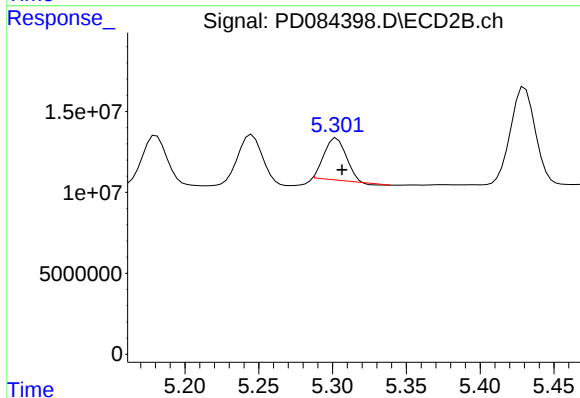
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 37844970
Conc: 5.67 ng/ml



#9 Endosulfan I

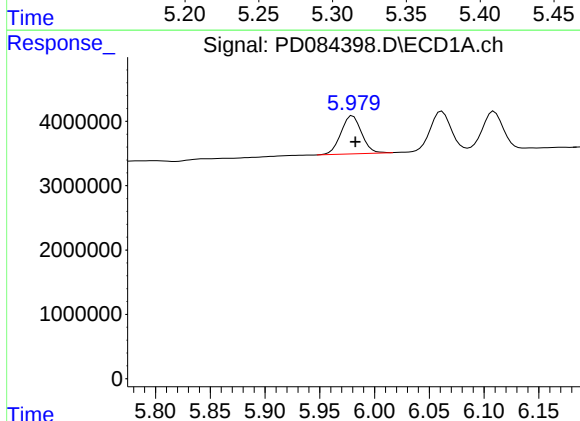
R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 7854155
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



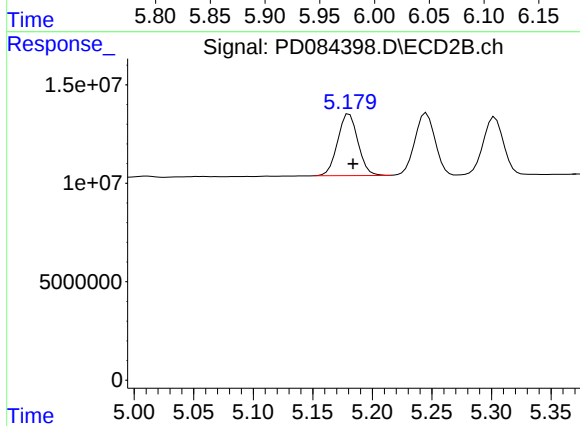
#9 Endosulfan I

R.T.: 5.303 min
Delta R.T.: -0.004 min
Response: 25667410
Conc: 4.33 ng/ml



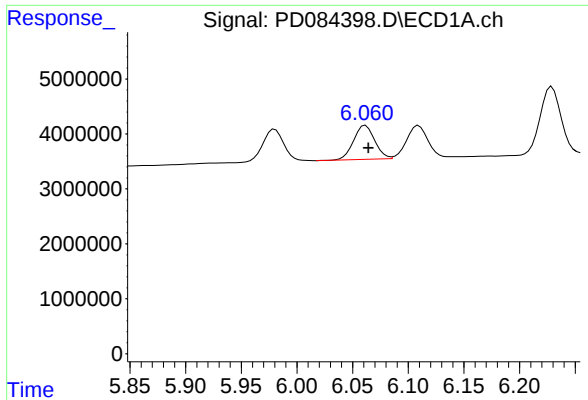
#10 trans-Chlordane

R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 7769198
Conc: 4.71 ng/ml



#10 trans-Chlordane

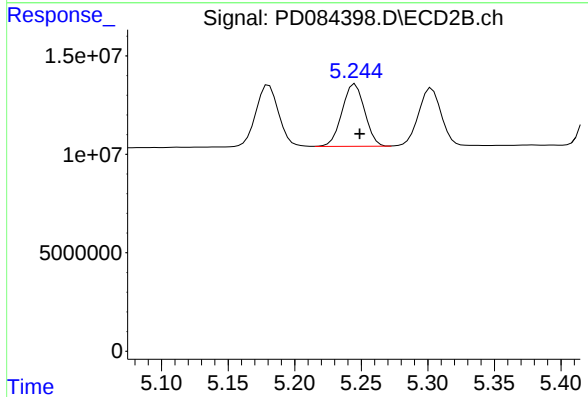
R.T.: 5.181 min
Delta R.T.: -0.003 min
Response: 37259237
Conc: 5.85 ng/ml



#11 cis-Chlordane

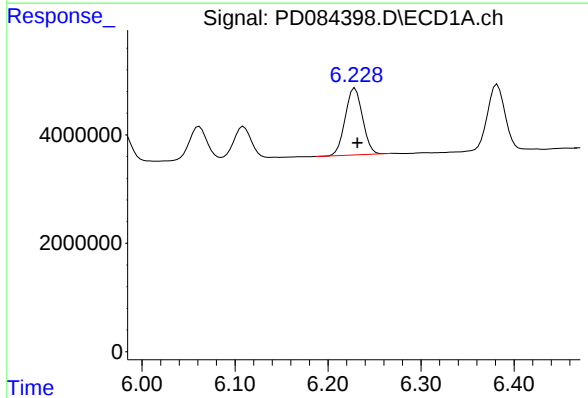
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 8162046
Conc: 4.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



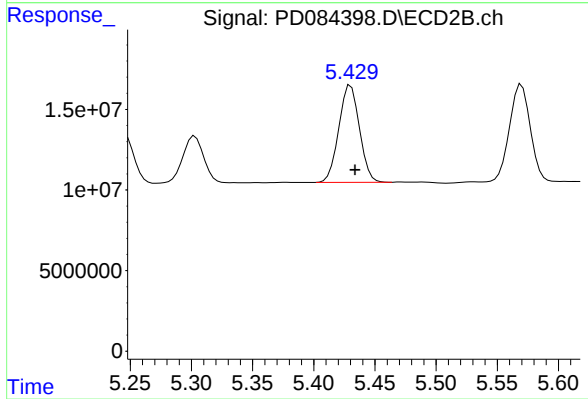
#11 cis-Chlordane

R.T.: 5.245 min
Delta R.T.: -0.004 min
Response: 37400878
Conc: 5.94 ng/ml



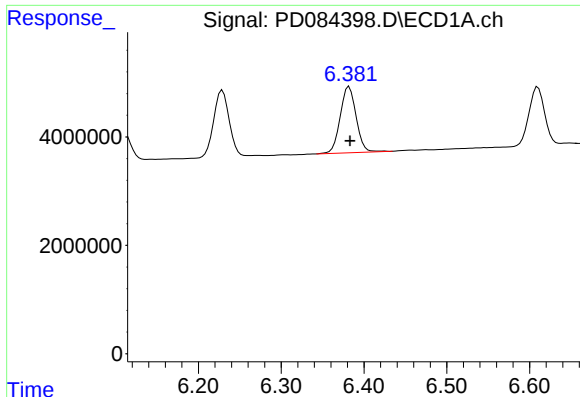
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 16051201
Conc: 9.18 ng/ml



#12 4,4'-DDE

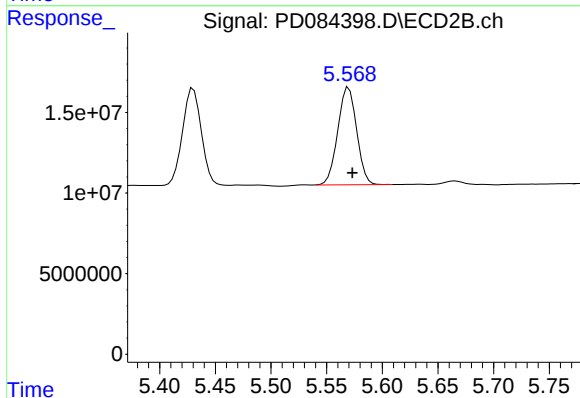
R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 70828865
Conc: 11.61 ng/ml



#13 Dieldrin

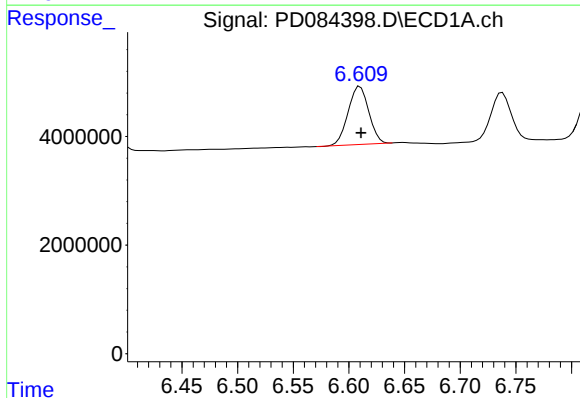
R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 16369439
Conc: 9.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



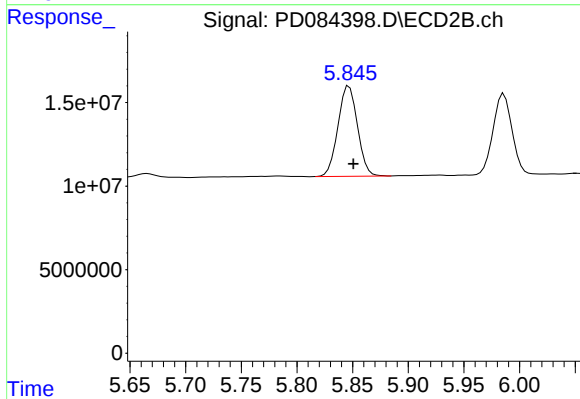
#13 Dieldrin

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 71467525
Conc: 11.62 ng/ml



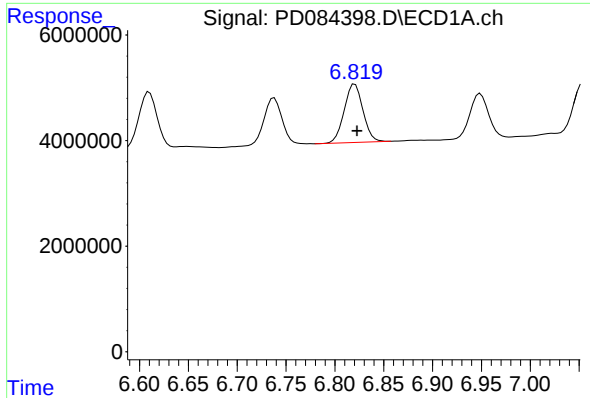
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 13941320
Conc: 9.31 ng/ml



#14 Endrin

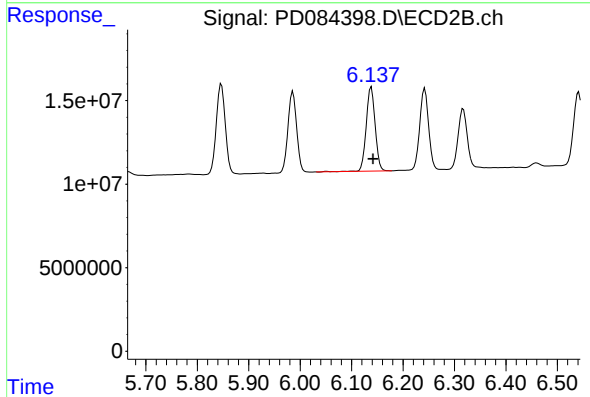
R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 65914047
Conc: 11.94 ng/ml



#15 Endosulfan II

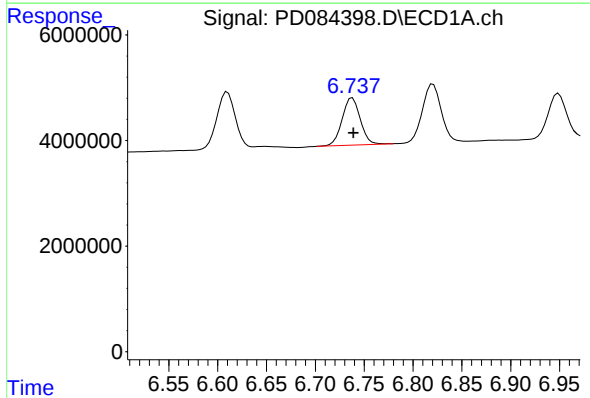
R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 14742941
Conc: 8.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



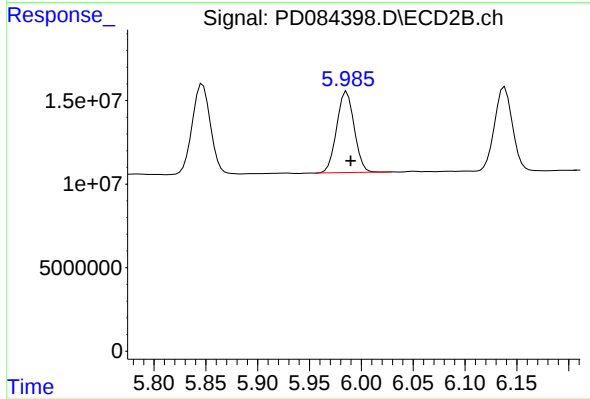
#15 Endosulfan II

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 60445536
Conc: 11.64 ng/ml



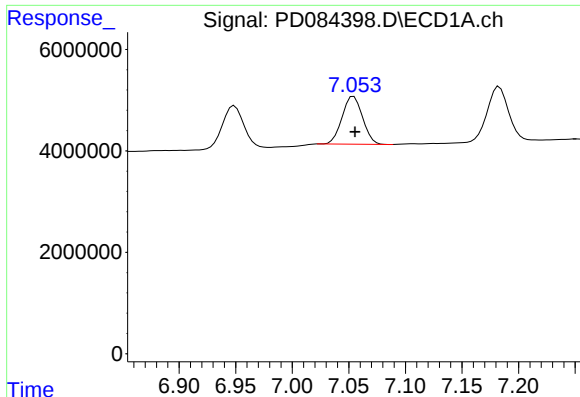
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: -0.001 min
Response: 11582247
Conc: 9.01 ng/ml



#16 4,4'-DDD

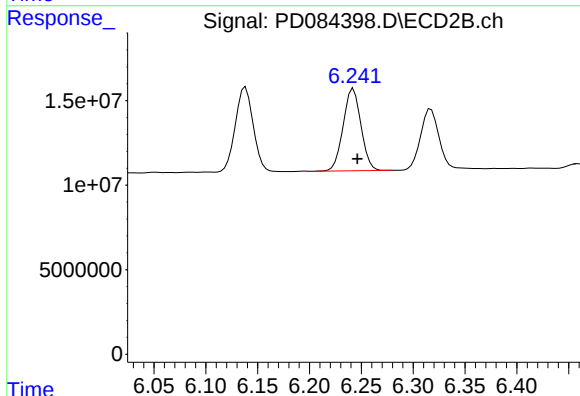
R.T.: 5.986 min
Delta R.T.: -0.004 min
Response: 57229644
Conc: 11.67 ng/ml



#17 4,4'-DDT

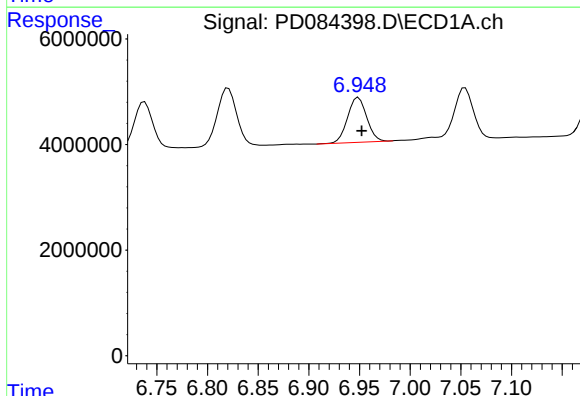
R.T.: 7.054 min
Delta R.T.: -0.001 min
Response: 11899184
Conc: 8.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



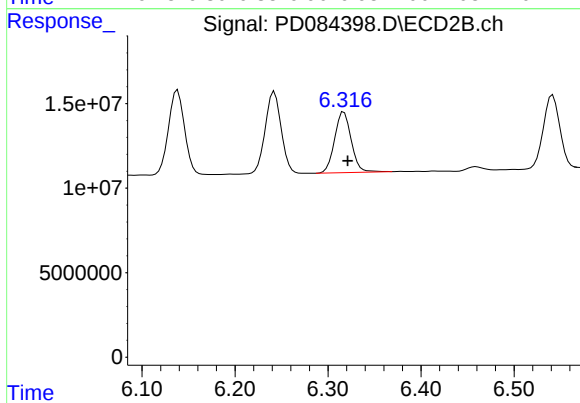
#17 4,4'-DDT

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 58139383
Conc: 11.74 ng/ml



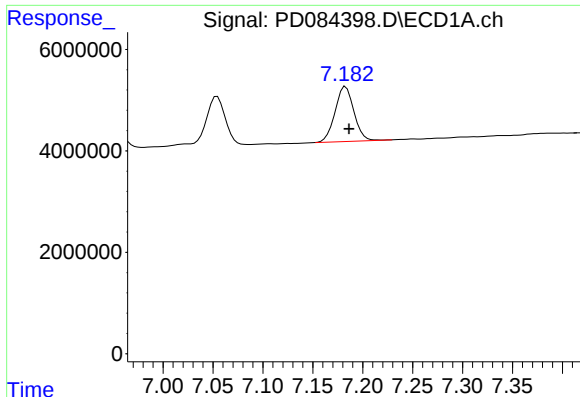
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: -0.003 min
Response: 11140836
Conc: 9.80 ng/ml



#18 Endrin aldehyde

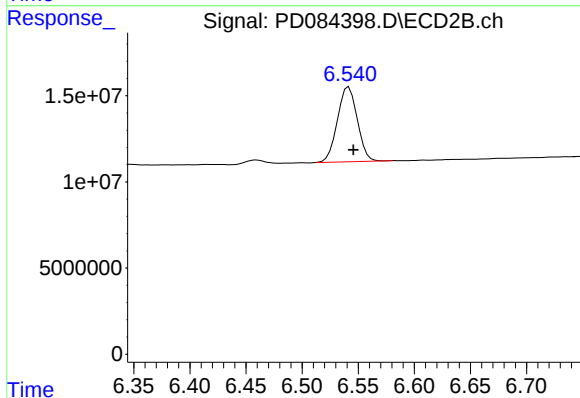
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 44892936
Conc: 12.00 ng/ml



#19 Endosulfan Sulfate

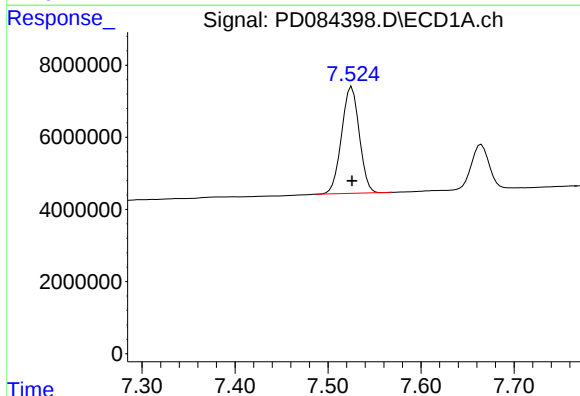
R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 14293410
Conc: 9.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



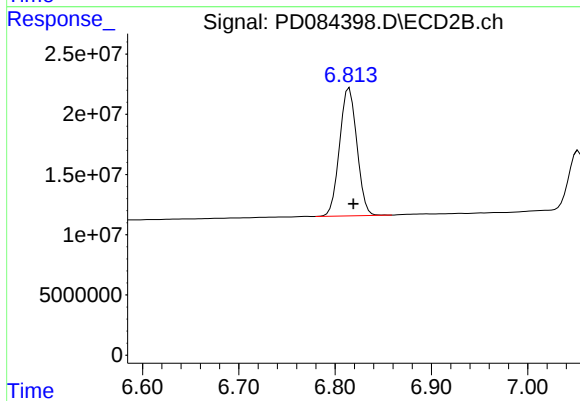
#19 Endosulfan Sulfate

R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 53653197
Conc: 11.49 ng/ml



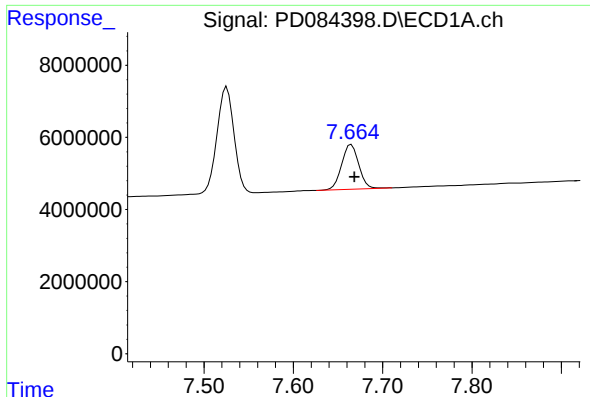
#20 Methoxychlor

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 39212113
Conc: 49.17 ng/ml



#20 Methoxychlor

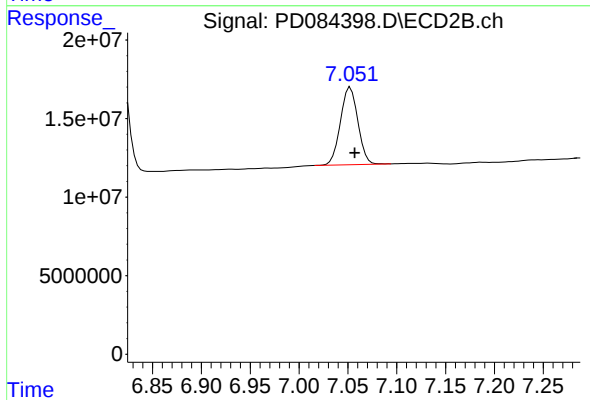
R.T.: 6.815 min
Delta R.T.: -0.004 min
Response: 132565747
Conc: 61.56 ng/ml



#21 Endrin ketone

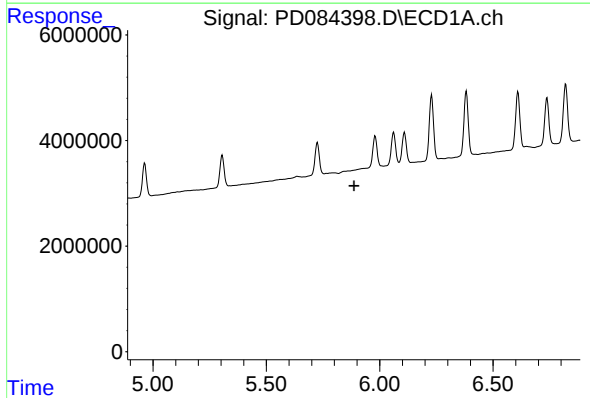
R.T.: 7.665 min
Delta R.T.: -0.003 min
Response: 16620240
Conc: 10.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



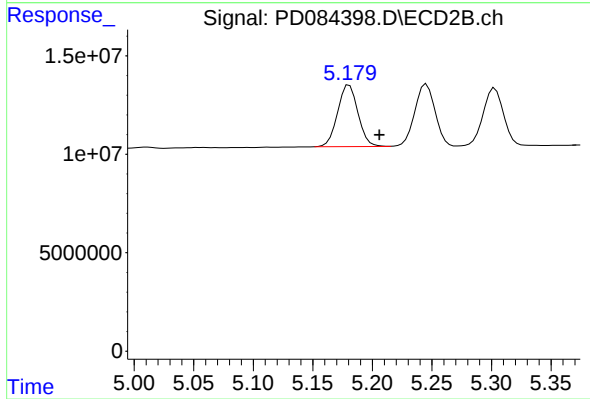
#21 Endrin ketone

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 61293023
Conc: 11.77 ng/ml



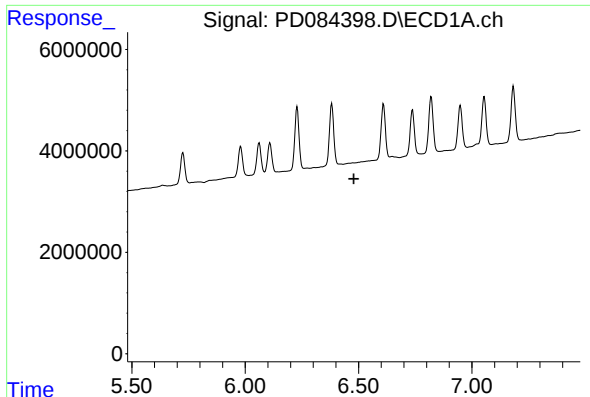
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

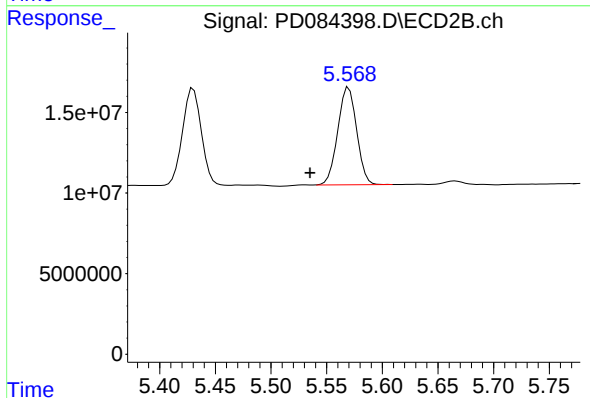
R.T.: 5.181 min
Delta R.T.: -0.025 min
Response: 37259237
Conc: 1336.85 ng/ml



#23 Toxaphene-2

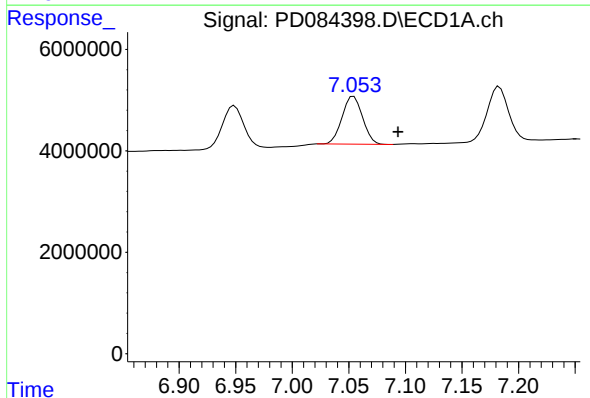
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



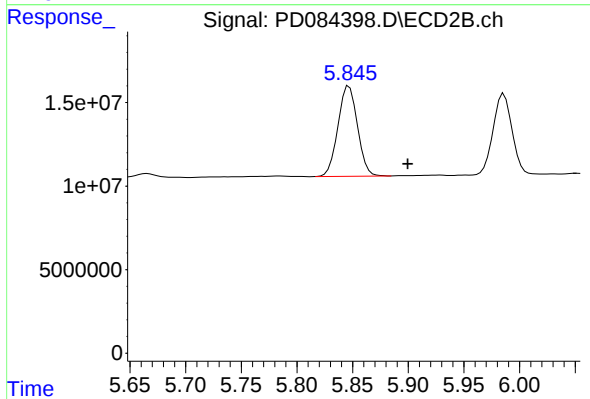
#23 Toxaphene-2

R.T.: 5.570 min
Delta R.T.: 0.035 min
Response: 71467525
Conc: 1934.47 ng/ml



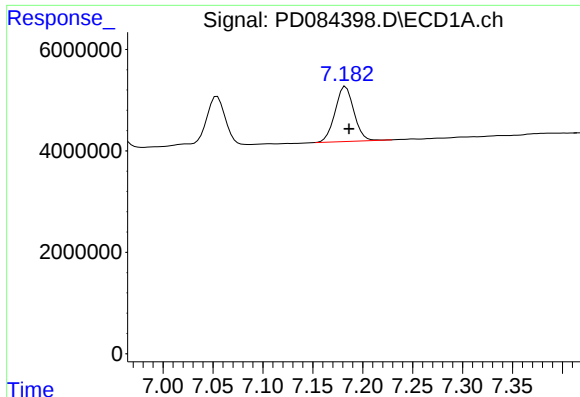
#24 Toxaphene-3

R.T.: 7.054 min
Delta R.T.: -0.039 min
Response: 11899184
Conc: 261.42 ng/ml



#24 Toxaphene-3

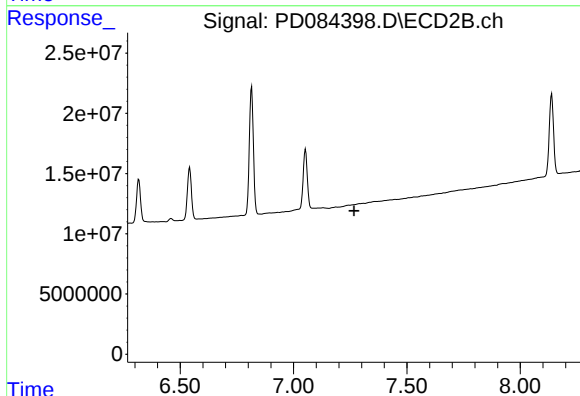
R.T.: 5.847 min
Delta R.T.: -0.053 min
Response: 65914047
Conc: 1888.22 ng/ml



#25 Toxaphene-4

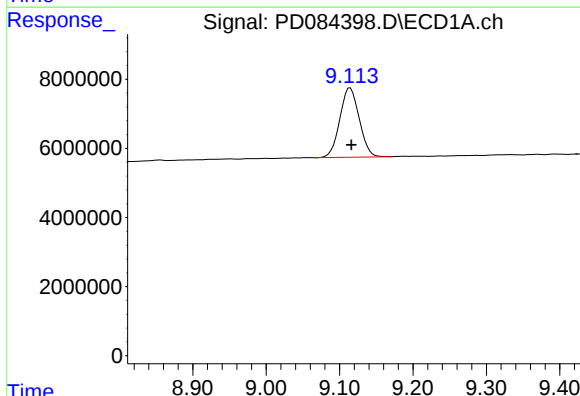
R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 14293410
Conc: 426.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



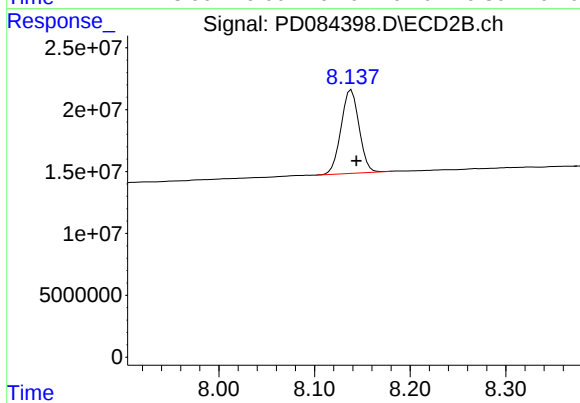
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.001 min
Response: 36940708
Conc: 21.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 89033644
Conc: 23.69 ng/ml