

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071624\
 Data File : PD083954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2024 17:12
 Operator : AR\AJ
 Sample : P3217-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 YDZC3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 02:27:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

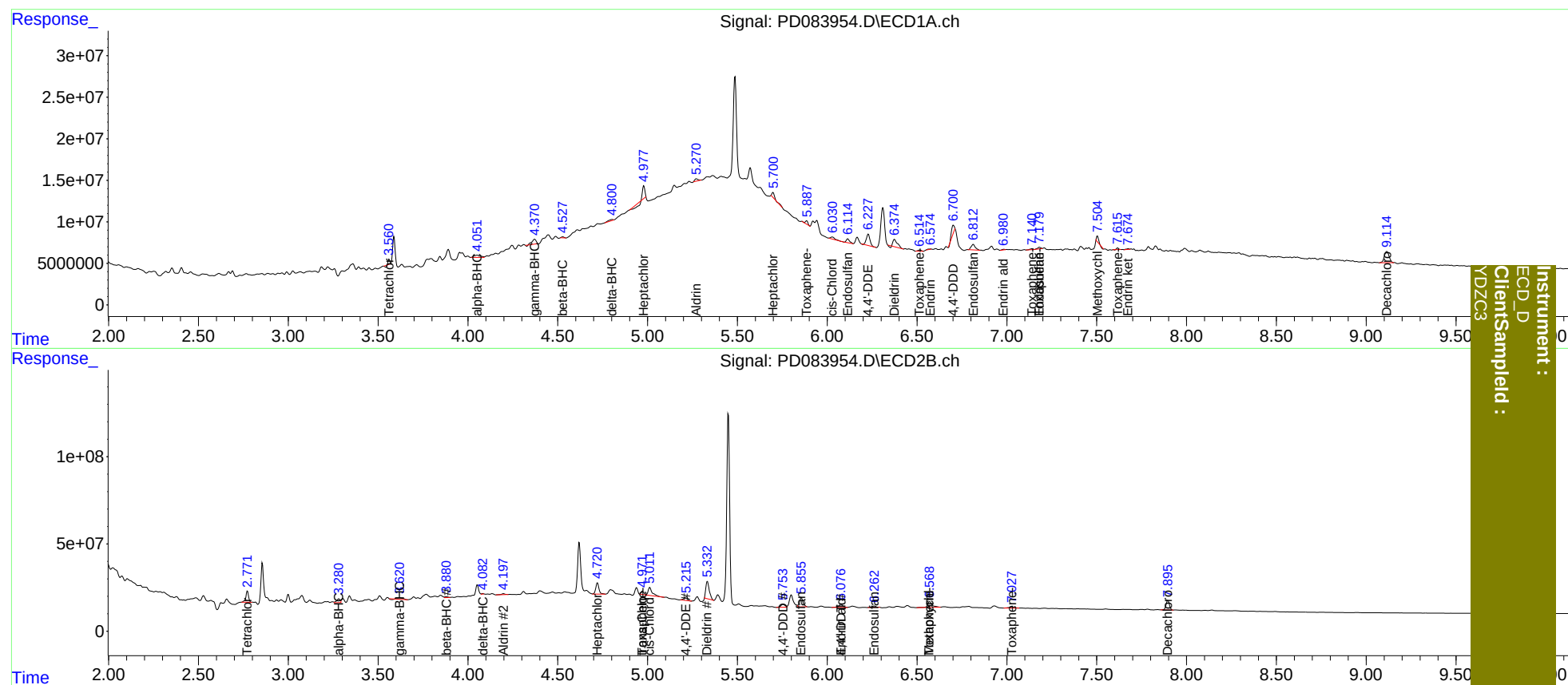
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.773	2516489	67087332	2.479	12.379 #
27)	SA Decachlor...	9.115	7.897	24958297	70705947	11.714	10.583
Target Compounds							
2)	A alpha-BHC	4.053f	3.282	6858650	28103196	3.625	3.117
3)	MA gamma-BHC...	4.372	3.620	9582422	19468704	5.192	2.274 #
4)	MA Heptachlor	4.979f	0.000	6467872	0	3.227	N.D. #
5)	MB Aldrin	5.272	4.198	3584872	7013064	1.765	0.831 #
6)	B beta-BHC	4.529	3.881	1189148	6781438	1.416	1.789 #
7)	B delta-BHC	4.803	4.083f	2783812	3324029	1.313	0.364 #
8)	B Heptachlo...	5.699	4.721	4962151	81357948	2.549	10.359 #
9)	A Endosulfan I	6.115	0.000	5946577	0	3.211	N.D. #
11)	B cis-Chlor...	6.029	5.013	3983177	72773351	2.035	9.246 #
12)	B 4,4'-DDE	6.229	5.216	19191319	30341783	9.689	4.053 #
13)	MA Dieldrin	6.374	5.333	14355205	133.1E6	7.169	17.188 #
14)	MA Endrin	6.576f	0.000	898970	0	0.544	N.D. #
15)	B Endosulfa...	6.814	5.856f	10504984	71657317	5.762	10.739 #
16)	A 4,4'-DDD	6.702f	5.754	13147019	28757557	9.112	4.827 #
17)	MA 4,4'-DDT	0.000	6.077f	0	29004891	N.D.	4.961
18)	B Endrin al...	6.983	6.077	614971	29004891	0.450	5.783 #
19)	B Endosulfa...	7.181	6.263f	2531208	11997151	1.428	1.847 #
20)	A Methoxychlor	7.504	6.570	5330935	59901206	5.992	20.272 #
21)	B Endrin ke...	7.676	0.000	828841	0	0.425	N.D. #
22)	Toxaphene-1	5.886	4.972	4464103	21893763	841.072	573.073 #
23)	Toxaphene-2	6.515f	0.000	1859453	0	114.512	N.D. #
24)	Toxaphene-3	7.142f	6.570	1511707	59901206	31.700	457.535 #
25)	Toxaphene-4	7.181	0.000	2531208	0	70.005	N.D. #
26)	Toxaphene-5	7.617	7.028	1524253	14401238	57.427	114.707 #

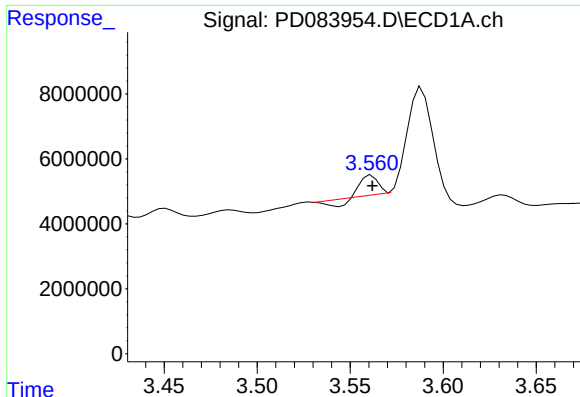
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071624\
Data File : PD083954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2024 17:12
Operator : AR\AJ
Sample : P3217-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 02:27:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 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

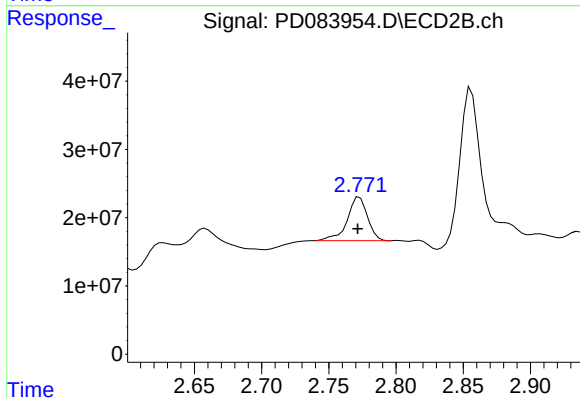




#1 Tetrachloro-m-xylene

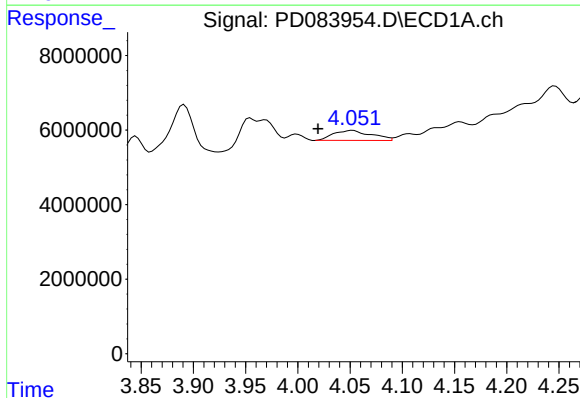
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 2516489
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



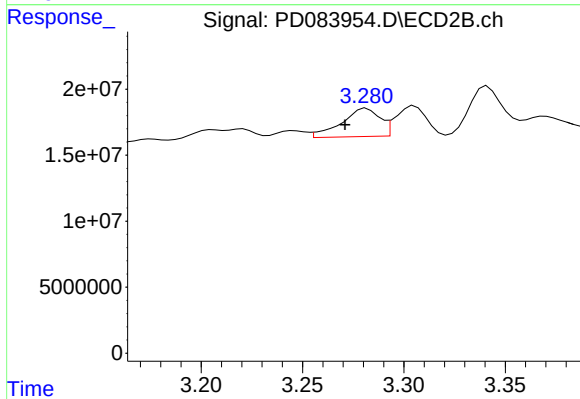
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 67087332
Conc: 12.38 ng/ml



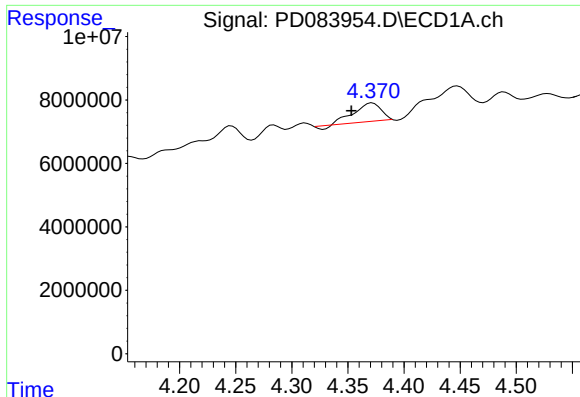
#2 alpha-BHC

R.T.: 4.053 min
Delta R.T.: 0.033 min
Response: 6858650
Conc: 3.63 ng/ml



#2 alpha-BHC

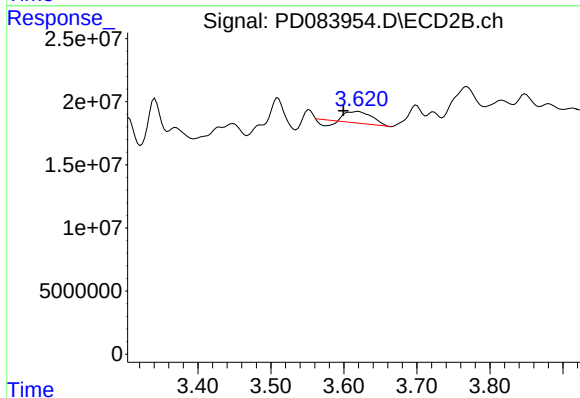
R.T.: 3.282 min
Delta R.T.: 0.011 min
Response: 28103196
Conc: 3.12 ng/ml



#3 gamma-BHC (Lindane)

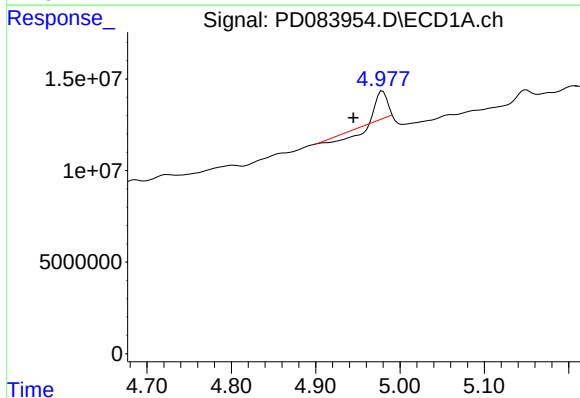
R.T.: 4.372 min
Delta R.T.: 0.018 min
Response: 9582422
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



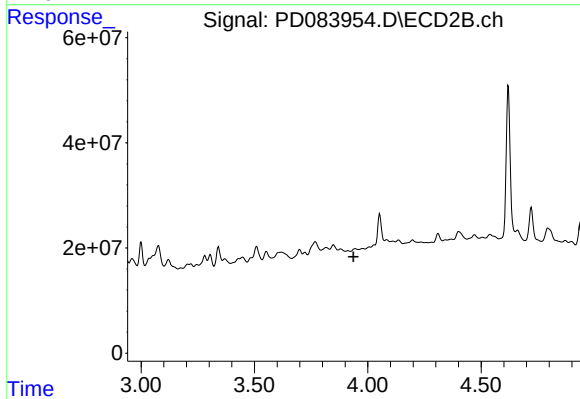
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.021 min
Response: 19468704
Conc: 2.27 ng/ml



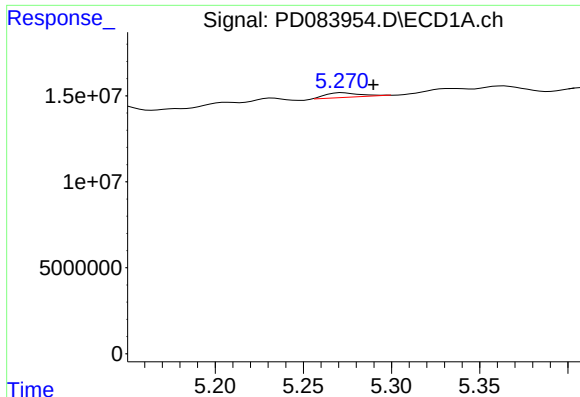
#4 Heptachlor

R.T.: 4.979 min
Delta R.T.: 0.035 min
Response: 6467872
Conc: 3.23 ng/ml



#4 Heptachlor

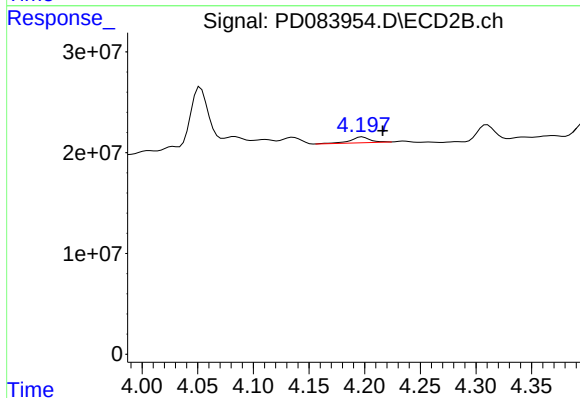
R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#5 Aldrin

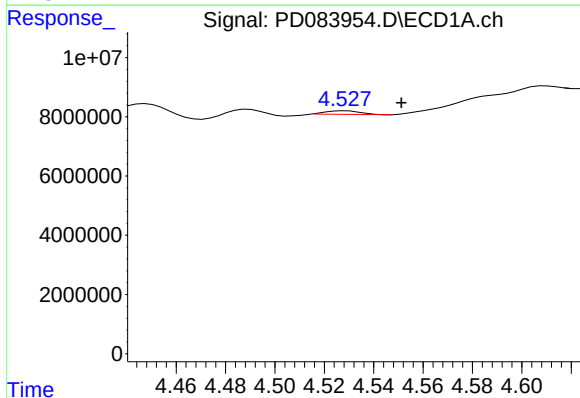
R.T.: 5.272 min
Delta R.T.: -0.018 min
Response: 3584872
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



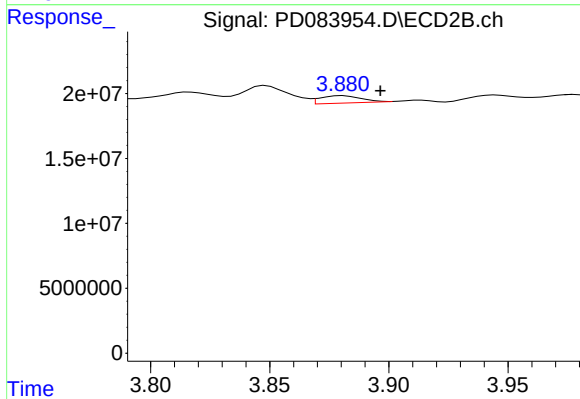
#5 Aldrin

R.T.: 4.198 min
Delta R.T.: -0.018 min
Response: 7013064
Conc: 0.83 ng/ml



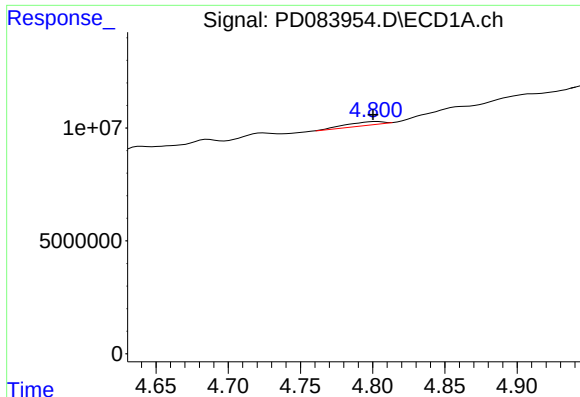
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: -0.023 min
Response: 1189148
Conc: 1.42 ng/ml



#6 beta-BHC

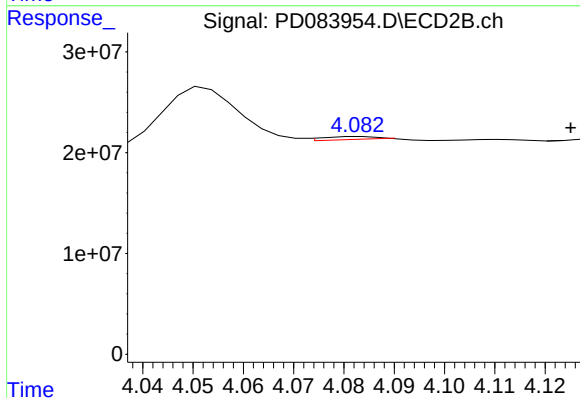
R.T.: 3.881 min
Delta R.T.: -0.016 min
Response: 6781438
Conc: 1.79 ng/ml



#7 delta-BHC

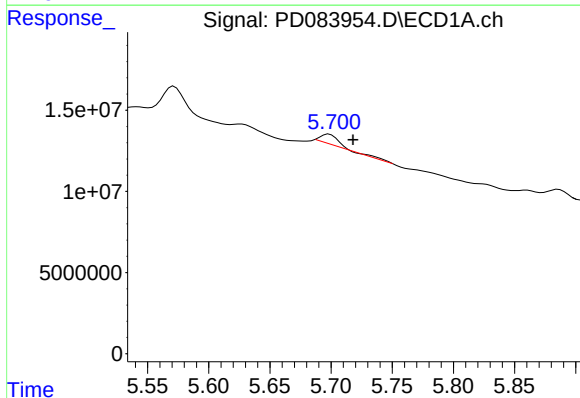
R.T.: 4.803 min
Delta R.T.: 0.003 min
Response: 2783812
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



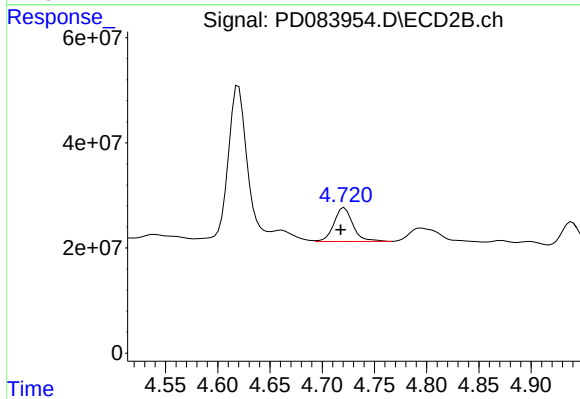
#7 delta-BHC

R.T.: 4.083 min
Delta R.T.: -0.042 min
Response: 3324029
Conc: 0.36 ng/ml



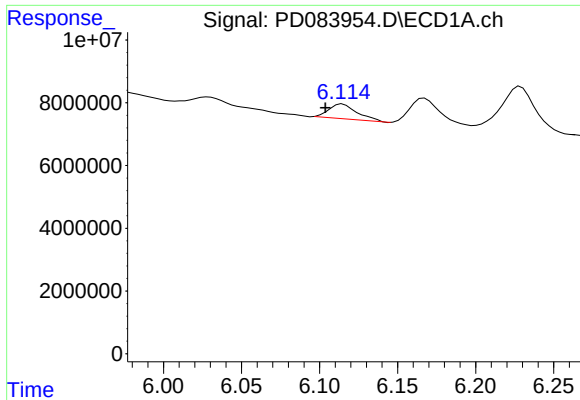
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.020 min
Response: 4962151
Conc: 2.55 ng/ml



#8 Heptachlor epoxide

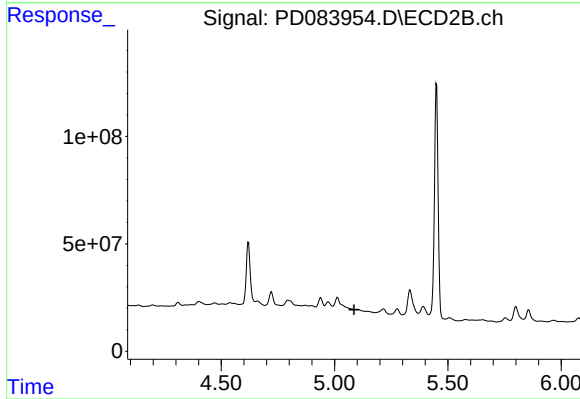
R.T.: 4.721 min
Delta R.T.: 0.004 min
Response: 81357948
Conc: 10.36 ng/ml



#9 Endosulfan I

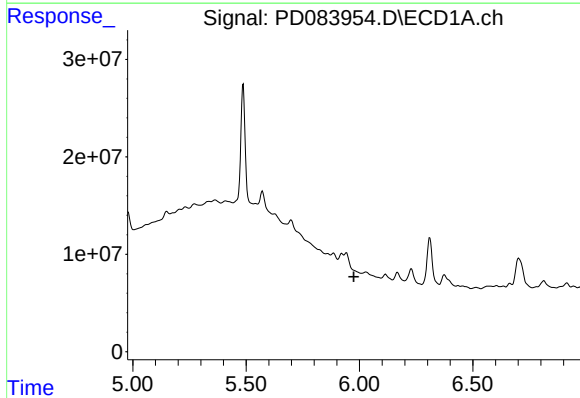
R.T.: 6.115 min
Delta R.T.: 0.011 min
Response: 5946577
Conc: 3.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



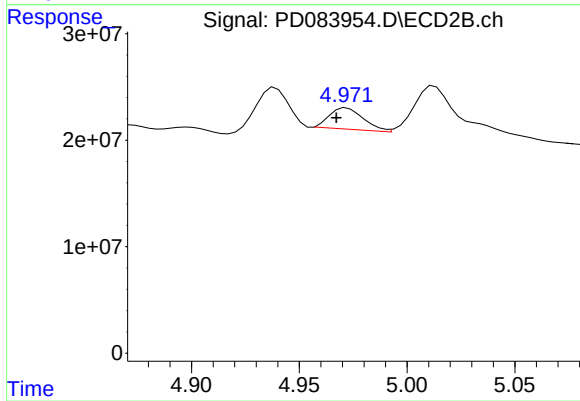
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



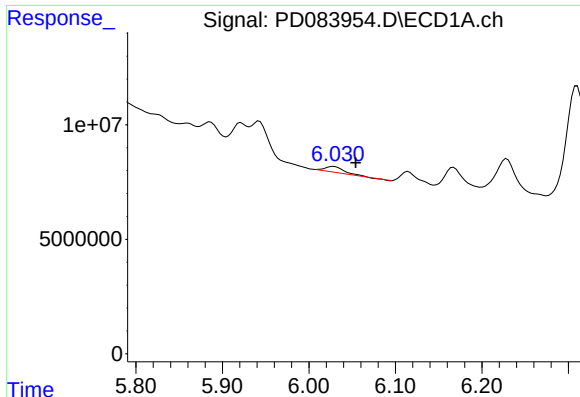
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.032 min
Response: -10107486
Conc: N.D.



#10 trans-Chlordane

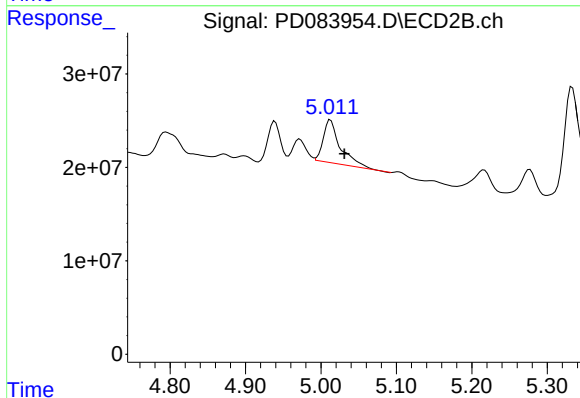
R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 21893763
Conc: 2.83 ng/ml



#11 cis-Chlordane

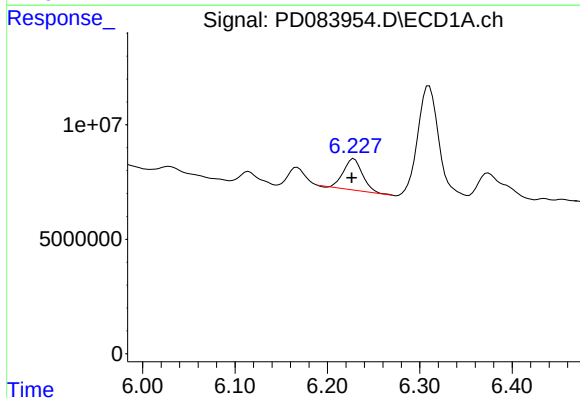
R.T.: 6.029 min
Delta R.T.: -0.026 min
Response: 3983177
Conc: 2.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



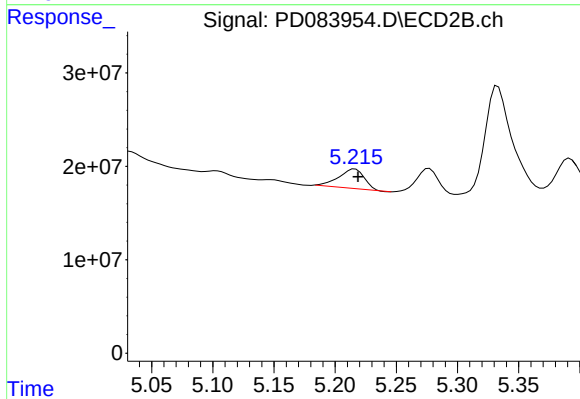
#11 cis-Chlordane

R.T.: 5.013 min
Delta R.T.: -0.018 min
Response: 72773351
Conc: 9.25 ng/ml



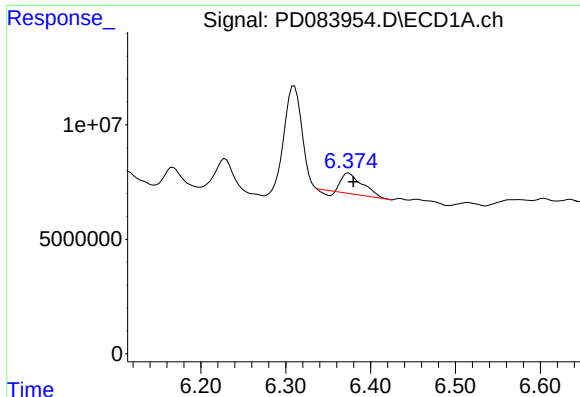
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.003 min
Response: 19191319
Conc: 9.69 ng/ml



#12 4,4'-DDE

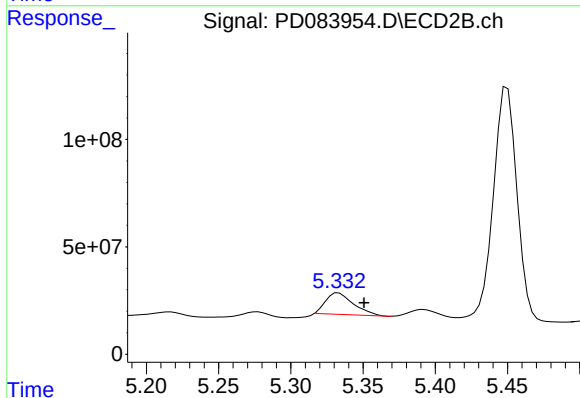
R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 30341783
Conc: 4.05 ng/ml



#13 Dieldrin

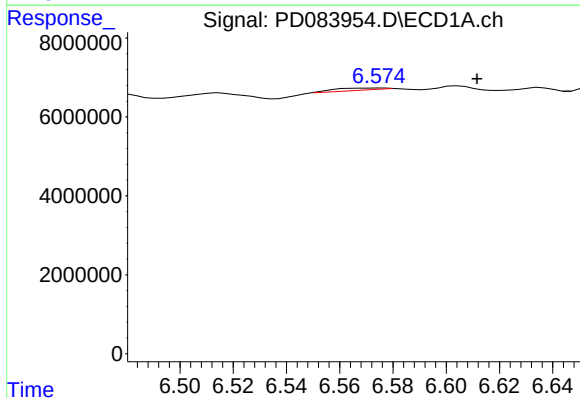
R.T.: 6.374 min
Delta R.T.: -0.005 min
Response: 14355205
Conc: 7.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



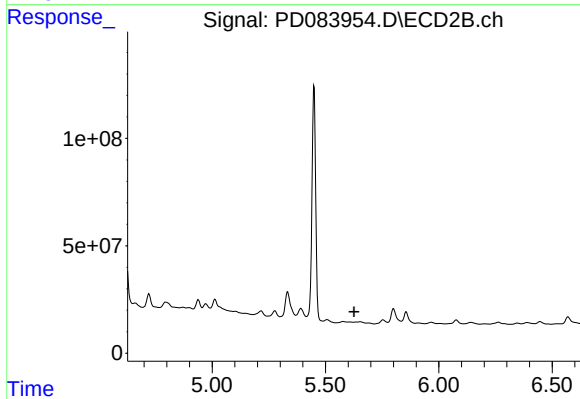
#13 Dieldrin

R.T.: 5.333 min
Delta R.T.: -0.018 min
Response: 133065545
Conc: 17.19 ng/ml



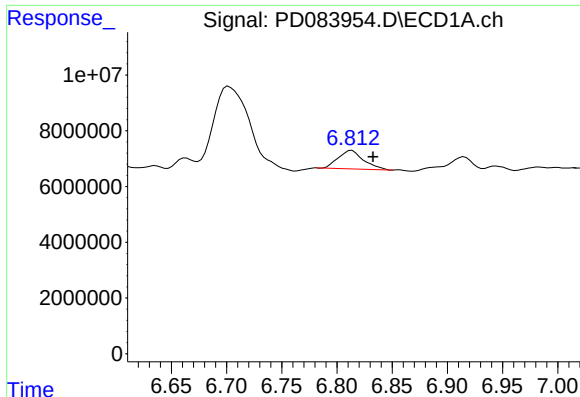
#14 Endrin

R.T.: 6.576 min
Delta R.T.: -0.036 min
Response: 898970
Conc: 0.54 ng/ml



#14 Endrin

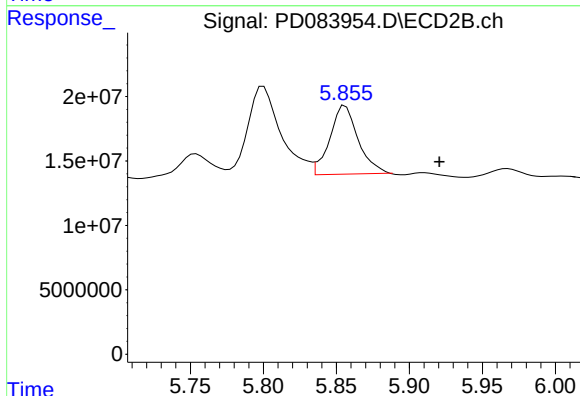
R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#15 Endosulfan II

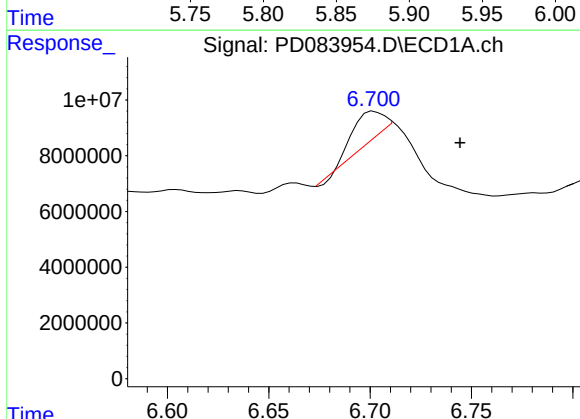
R.T.: 6.814 min
Delta R.T.: -0.019 min
Response: 10504984
Conc: 5.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



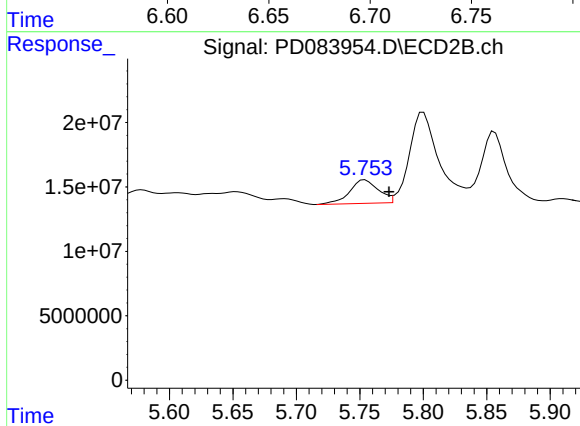
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: -0.064 min
Response: 71657317
Conc: 10.74 ng/ml



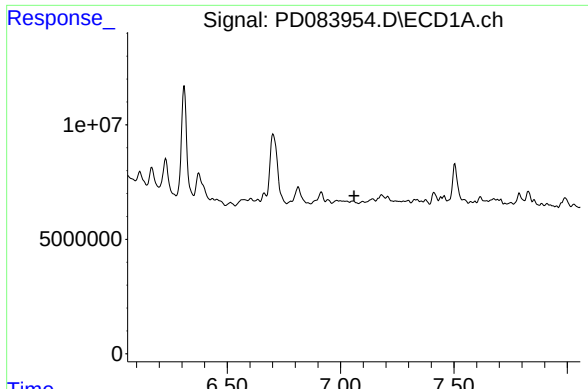
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: -0.042 min
Response: 13147019
Conc: 9.11 ng/ml



#16 4,4'-DDD

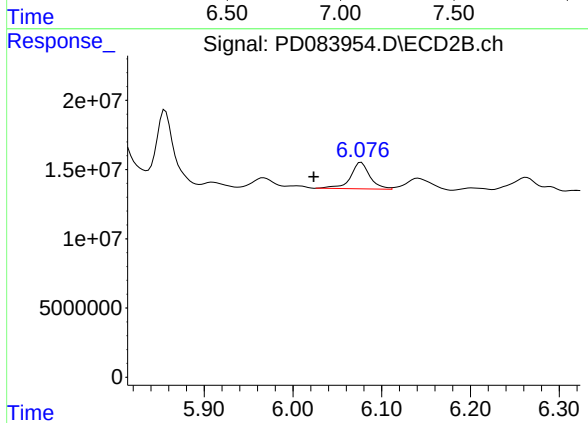
R.T.: 5.754 min
Delta R.T.: -0.019 min
Response: 28757557
Conc: 4.83 ng/ml



#17 4,4'-DDT

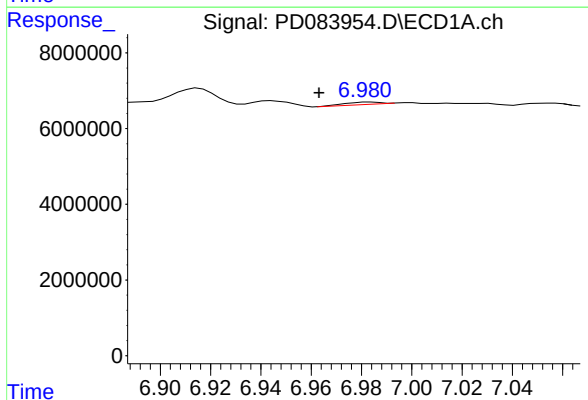
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
YDZC3



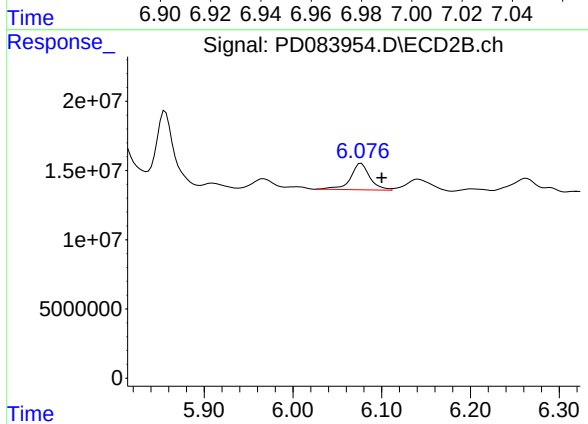
#17 4,4'-DDT

R.T.: 6.077 min
Delta R.T.: 0.054 min
Response: 29004891
Conc: 4.96 ng/ml



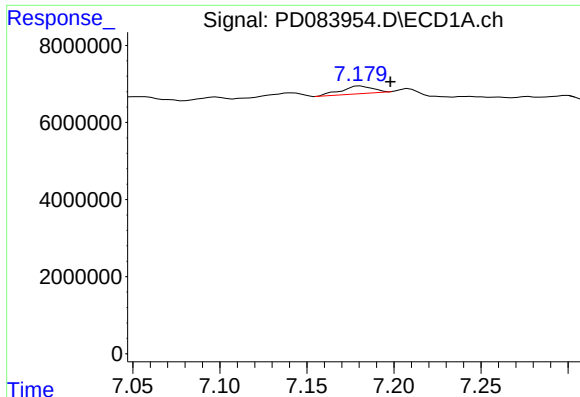
#18 Endrin aldehyde

R.T.: 6.983 min
Delta R.T.: 0.020 min
Response: 614971
Conc: 0.45 ng/ml



#18 Endrin aldehyde

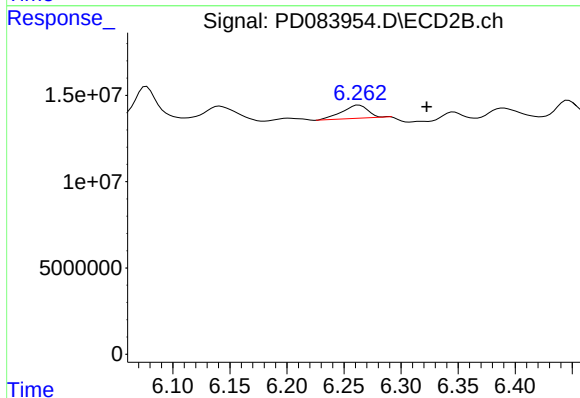
R.T.: 6.077 min
Delta R.T.: -0.023 min
Response: 29004891
Conc: 5.78 ng/ml



#19 Endosulfan Sulfate

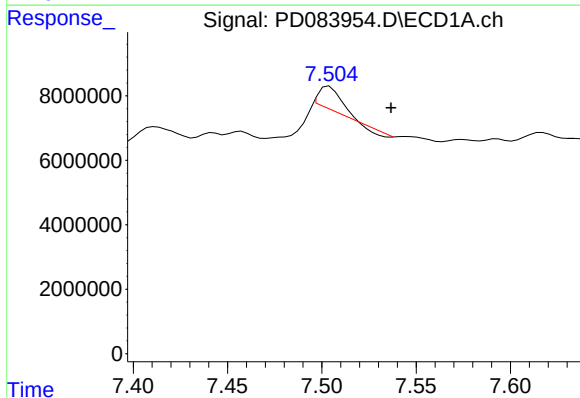
R.T.: 7.181 min
Delta R.T.: -0.017 min
Response: 2531208
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



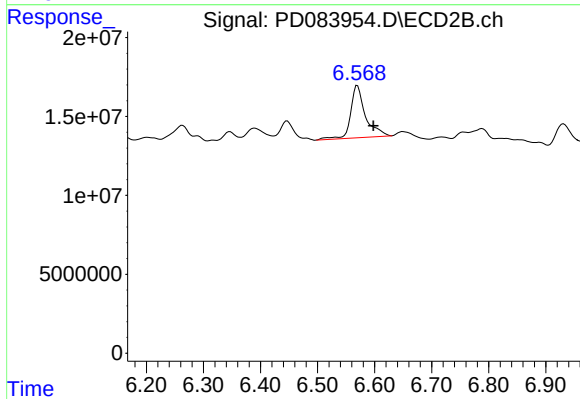
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: -0.059 min
Response: 11997151
Conc: 1.85 ng/ml



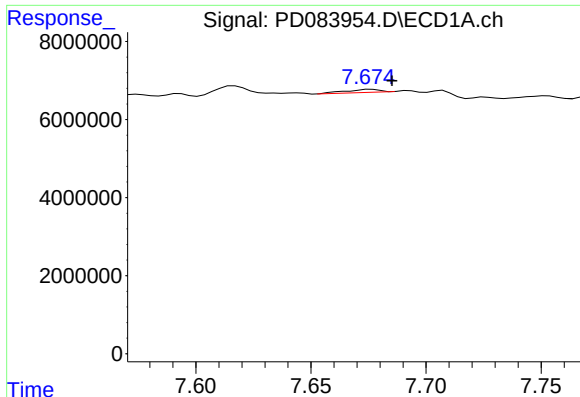
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.033 min
Response: 5330935
Conc: 5.99 ng/ml



#20 Methoxychlor

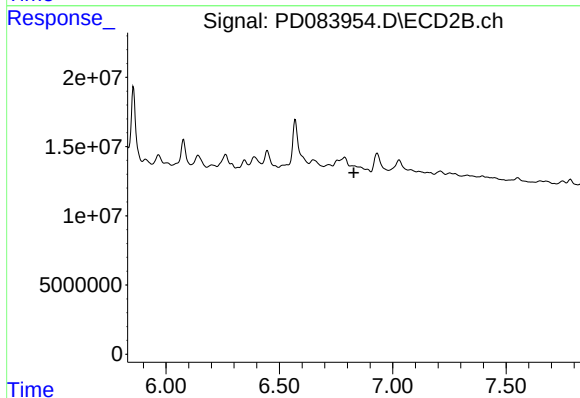
R.T.: 6.570 min
Delta R.T.: -0.028 min
Response: 59901206
Conc: 20.27 ng/ml



#21 Endrin ketone

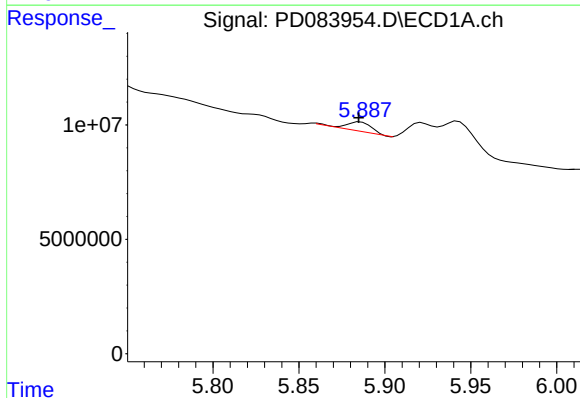
R.T.: 7.676 min
Delta R.T.: -0.009 min
Response: 828841
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



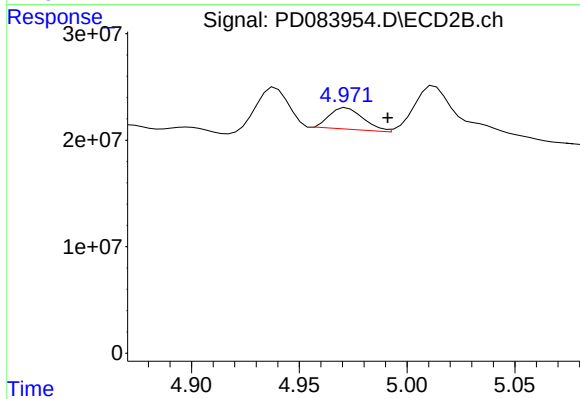
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



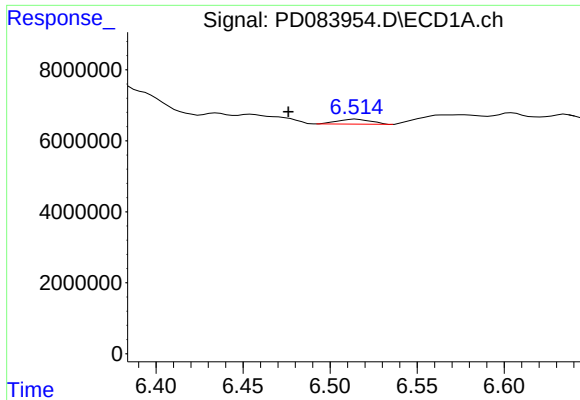
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 4464103
Conc: 841.07 ng/ml



#22 Toxaphene-1

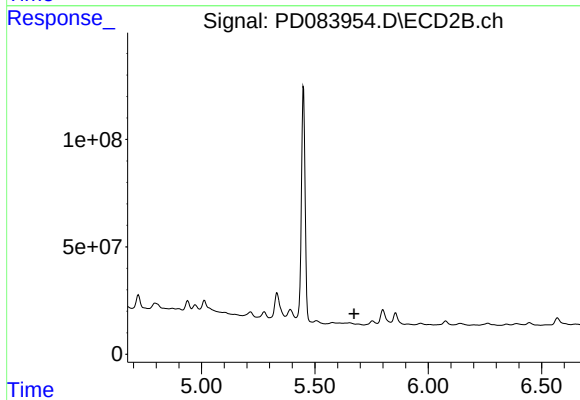
R.T.: 4.972 min
Delta R.T.: -0.019 min
Response: 21893763
Conc: 573.07 ng/ml



#23 Toxaphene-2

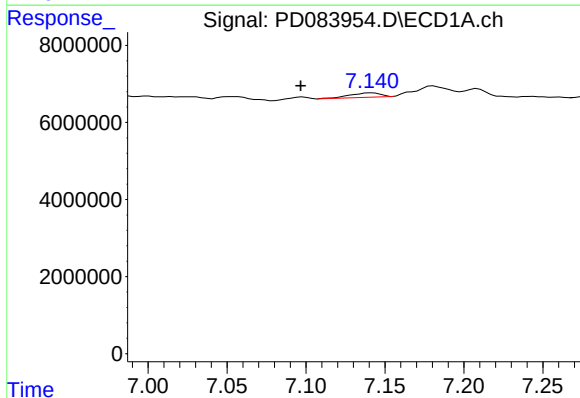
R.T.: 6.515 min
Delta R.T.: 0.039 min
Response: 1859453
Conc: 114.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



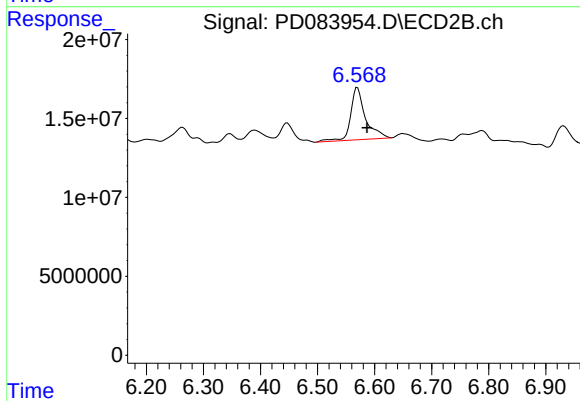
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



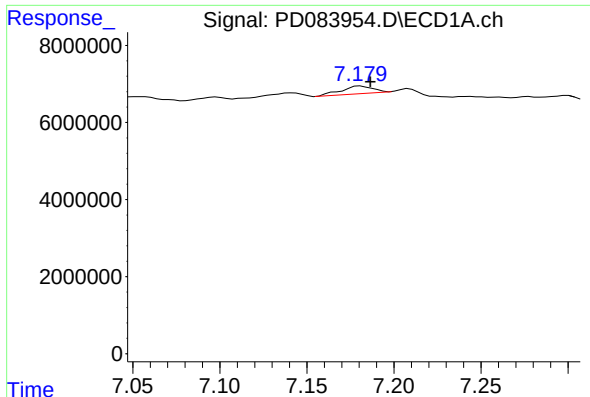
#24 Toxaphene-3

R.T.: 7.142 min
Delta R.T.: 0.045 min
Response: 1511707
Conc: 31.70 ng/ml



#24 Toxaphene-3

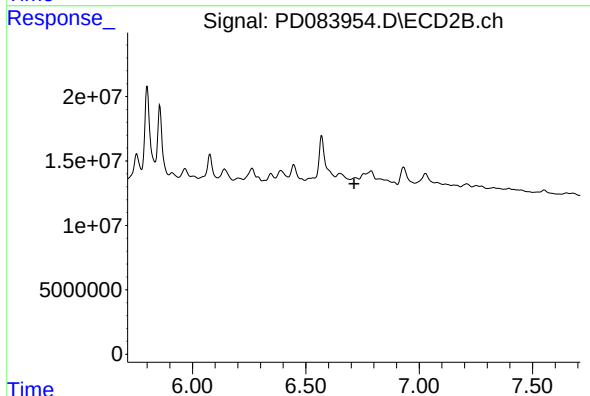
R.T.: 6.570 min
Delta R.T.: -0.017 min
Response: 59901206
Conc: 457.53 ng/ml



#25 Toxaphene-4

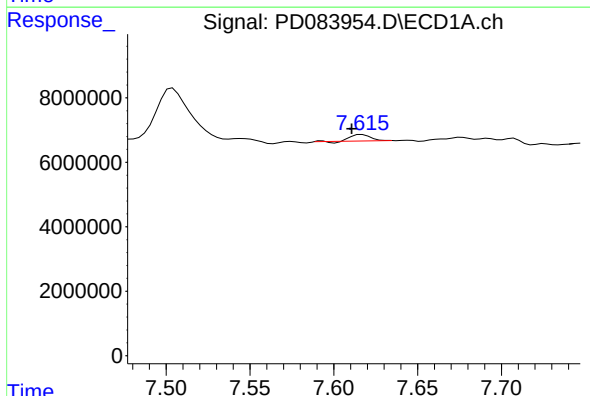
R.T.: 7.181 min
Delta R.T.: -0.006 min
Response: 2531208
Conc: 70.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



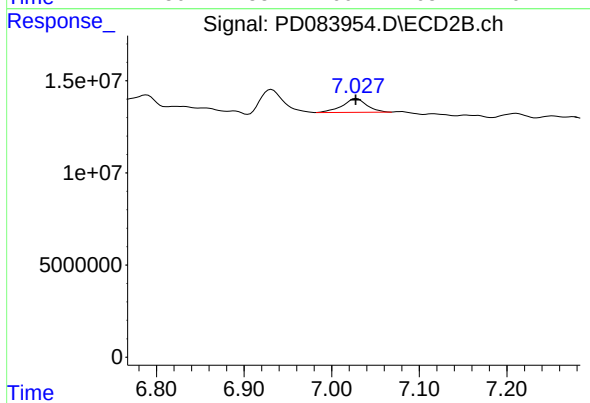
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



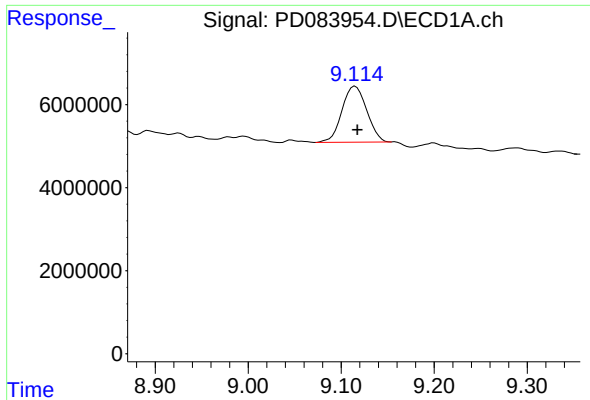
#26 Toxaphene-5

R.T.: 7.617 min
Delta R.T.: 0.006 min
Response: 1524253
Conc: 57.43 ng/ml



#26 Toxaphene-5

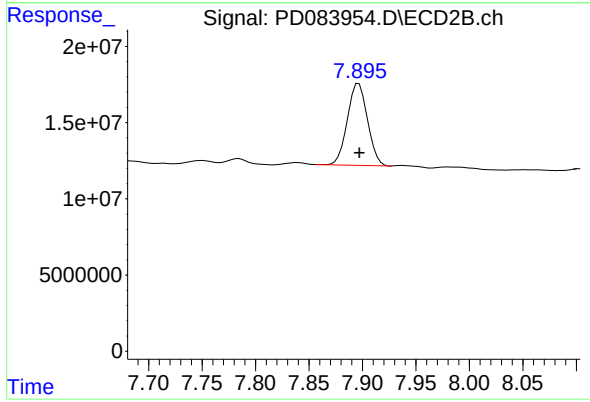
R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 14401238
Conc: 114.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 24958297
Conc: 11.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
YDZC3



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 70705947
Conc: 10.58 ng/ml