

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051723\
 Data File : PD075567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2023 16:05
 Operator : AR\AJ
 Sample : 02664-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 21:16:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

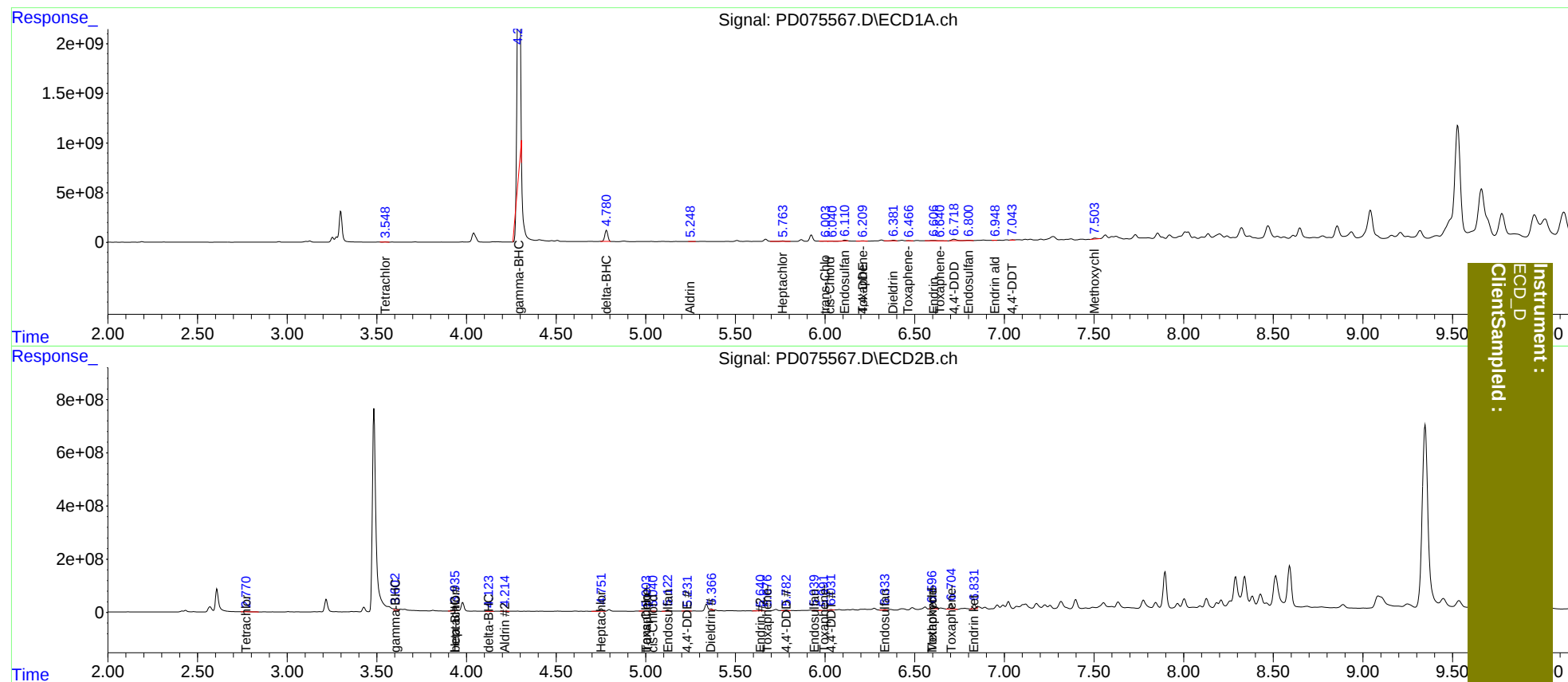
System Monitoring Compounds						
1) SA Tetrachlo...	3.549	2.771	12306946	11072004	5.396	10.497 #
Target Compounds						
3) MA gamma-BHC...	4.292f	3.603	15876.4E6	81510549	4416.149	55.452 #
4) MA Heptachlor	4.953	3.936	-2095777	165.3E6	N.D.	113.152
5) MB Aldrin	5.250	4.215	6397334	6542544	1.754	4.411 #
6) B beta-BHC	4.545	3.936f	-54727337	165.3E6	N.D.	227.065
7) B delta-BHC	4.781	4.124	1320.6E6	3087797	390.688	1.954 #
8) B Heptachlo...	5.765f	4.753	42606888	111.4E6	12.571	79.843 #
9) A Endosulfan I	6.111	5.124	98619456	54585569	32.694	45.482 #
10) B trans-Chl...	6.002f	5.004	1629299	2950356	0.497	2.162 #
11) B cis-Chlor...	6.027	5.040	11178065	8025271	3.280	5.750 #
12) B 4,4'-DDE	6.210	5.232	44741891	3872549	13.701	3.012 #
13) MA Dieldrin	6.383	5.366	31181504	19918482	9.118	14.599 #
14) MA Endrin	6.608	5.642	78758251	19217302	27.235	15.800 #
15) B Endosulfa...	6.802	5.941	86589893	35553369	26.888	27.787
16) A 4,4'-DDD	6.720	5.784	288.1E6	32767465	119.219	33.052 #
17) MA 4,4'-DDT	7.046	6.033	33489161	29942107	13.194	29.708 #
20) A Methoxychlor	7.506	6.597	137.9E6	152.2E6	93.875	265.750 #
21) B Endrin ke...	7.682	6.832	-187450694	191.2E6	N.D.	145.032
22) Toxaphene-1	6.210f	5.004	44741891	2950356	1944.793	427.171 #
23) Toxaphene-2	6.466	5.677	22409187	991559	751.002	124.181 #
24) Toxaphene-3	6.641	5.993	17740287	2711076	841.016	309.435 #
25) Toxaphene-4	7.205	6.597	-88163913	152.2E6	N.D.	6012.275
26) Toxaphene-5	7.601	6.705	-158618147	255.2E6	N.D.	7026.134

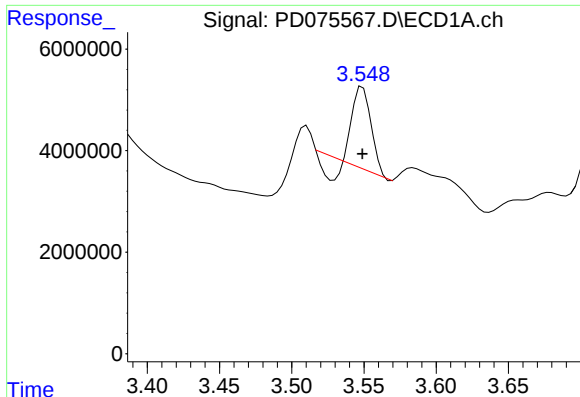
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051723\
Data File : PD075567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2023 16:05
Operator : AR\AJ
Sample : 02664-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 21:16:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 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

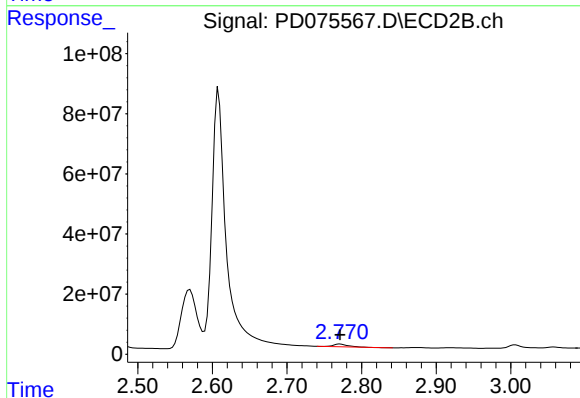




#1 Tetrachloro-m-xylene

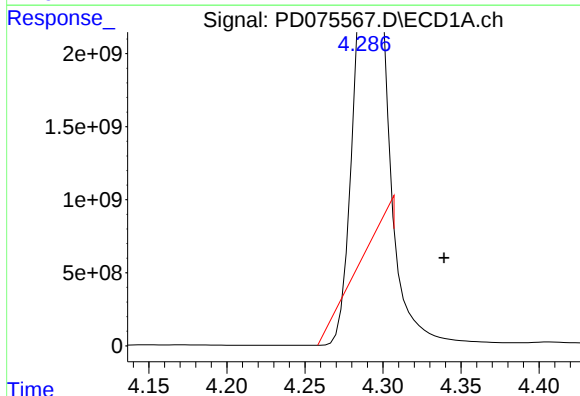
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 12306946
Conc: 5.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



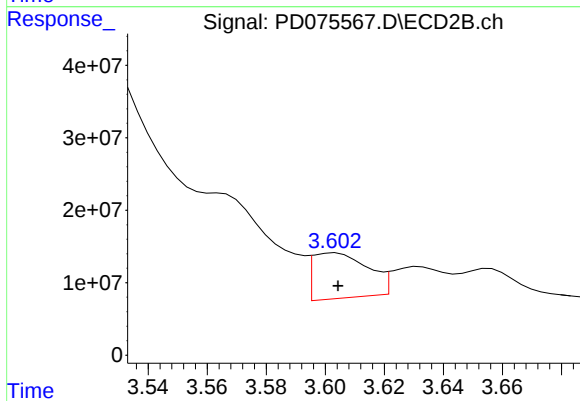
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 11072004
Conc: 10.50 ng/ml



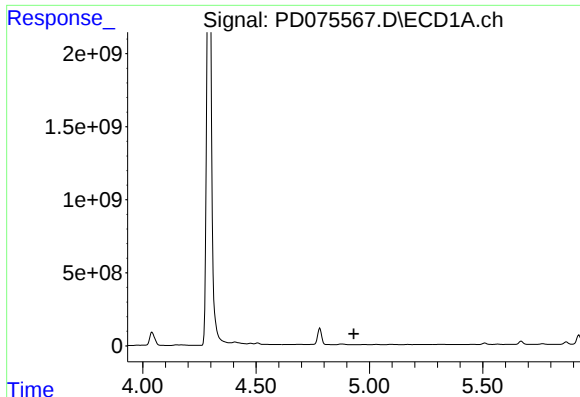
#3 gamma-BHC (Lindane)

R.T.: 4.292 min
Delta R.T.: -0.047 min
Response: 15876448284
Conc: 4416.15 ng/ml



#3 gamma-BHC (Lindane)

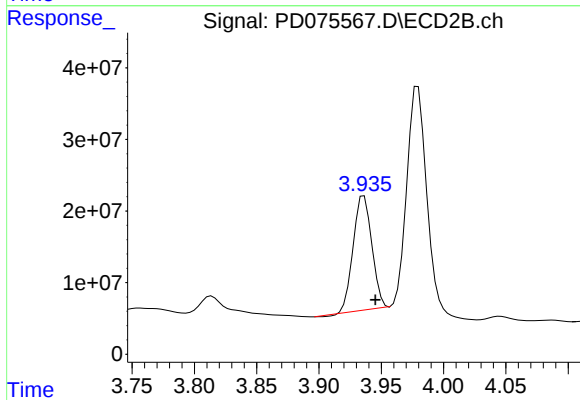
R.T.: 3.603 min
Delta R.T.: 0.000 min
Response: 81510549
Conc: 55.45 ng/ml



#4 Heptachlor

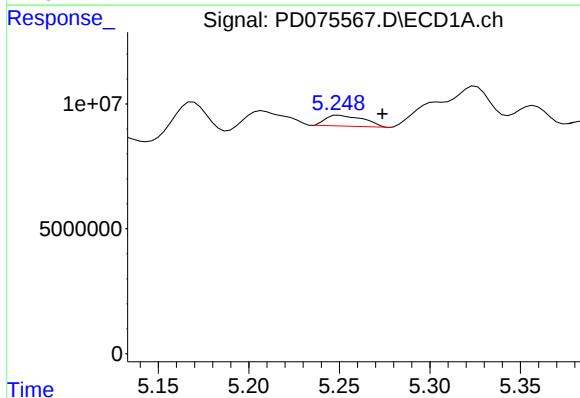
R.T.: 4.953 min
Delta R.T.: 0.022 min
Response: -2095777
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



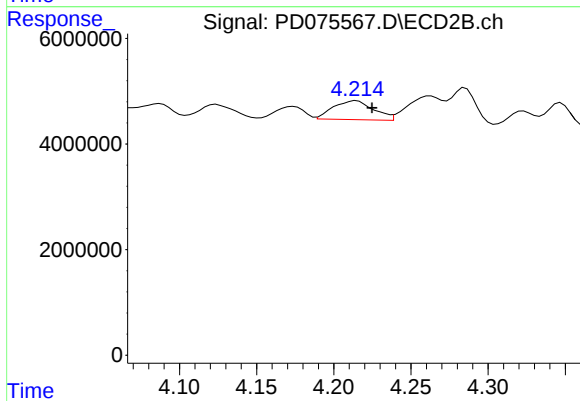
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.009 min
Response: 165337099
Conc: 113.15 ng/ml



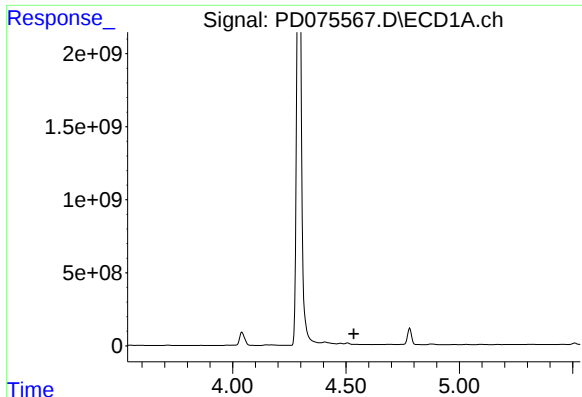
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: -0.024 min
Response: 6397334
Conc: 1.75 ng/ml



#5 Aldrin

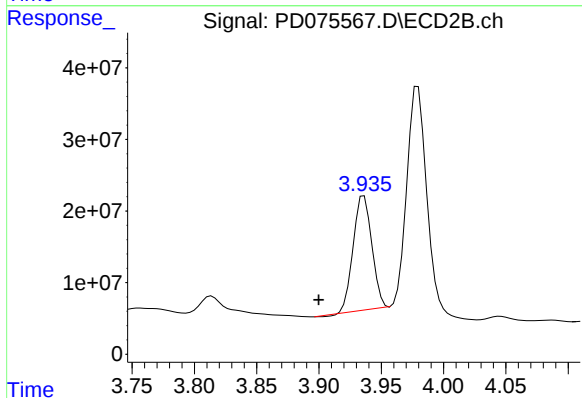
R.T.: 4.215 min
Delta R.T.: -0.010 min
Response: 6542544
Conc: 4.41 ng/ml



#6 beta-BHC

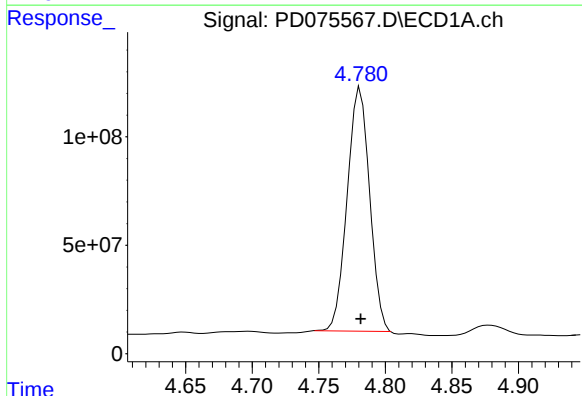
R.T.: 4.545 min
Delta R.T.: 0.011 min
Response: -54727337
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



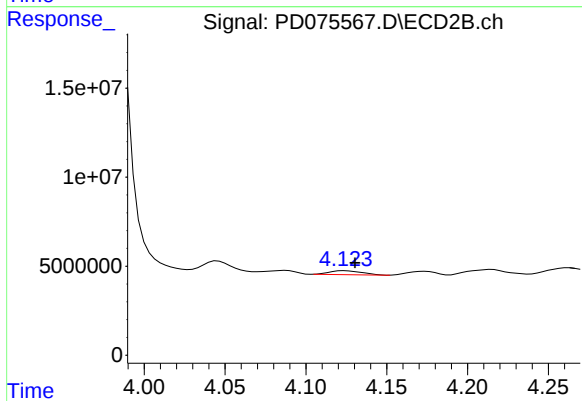
#6 beta-BHC

R.T.: 3.936 min
Delta R.T.: 0.036 min
Response: 165337099
Conc: 227.07 ng/ml



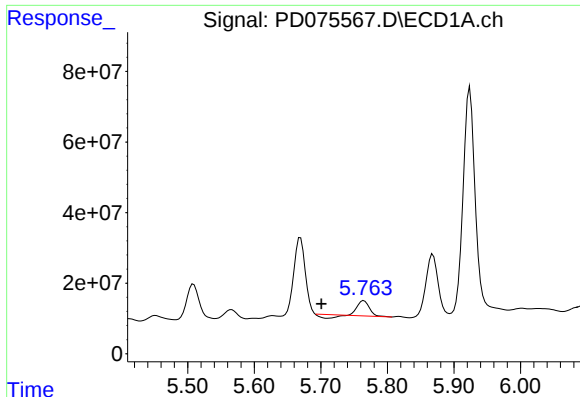
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 1320583588
Conc: 390.69 ng/ml



#7 delta-BHC

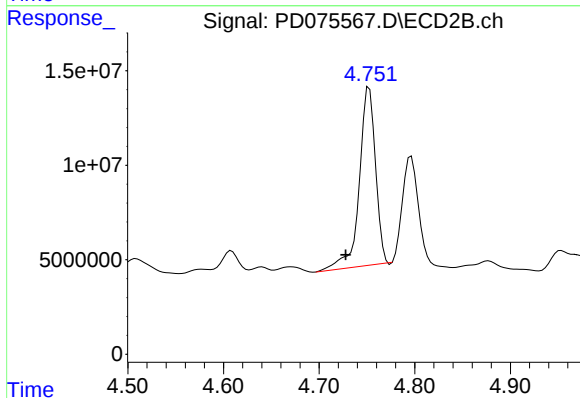
R.T.: 4.124 min
Delta R.T.: -0.007 min
Response: 3087797
Conc: 1.95 ng/ml



#8 Heptachlor epoxide

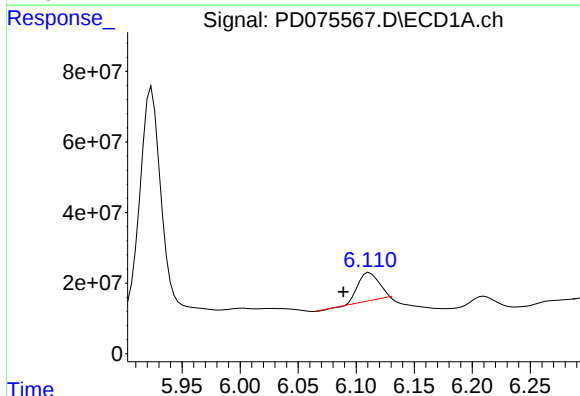
R.T.: 5.765 min
Delta R.T.: 0.064 min
Response: 42606888
Conc: 12.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



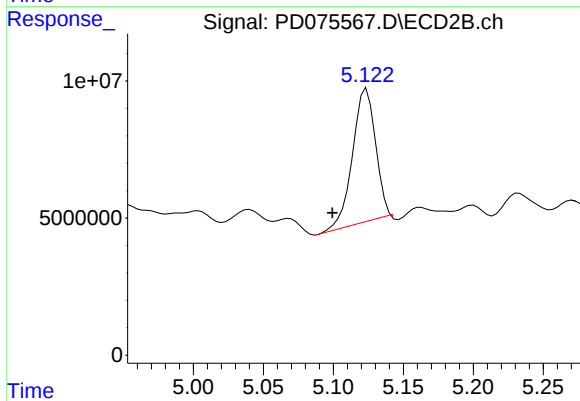
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: 0.025 min
Response: 111361577
Conc: 79.84 ng/ml



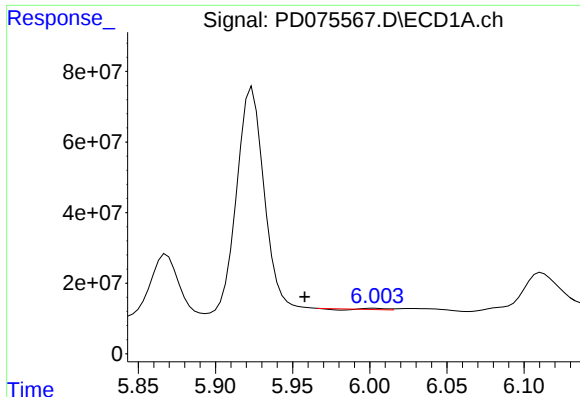
#9 Endosulfan I

R.T.: 6.111 min
Delta R.T.: 0.022 min
Response: 98619456
Conc: 32.69 ng/ml



#9 Endosulfan I

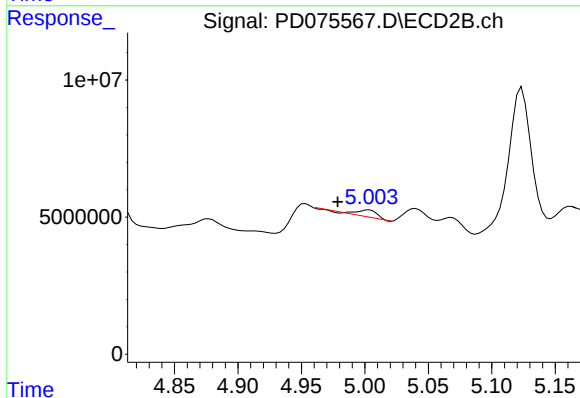
R.T.: 5.124 min
Delta R.T.: 0.025 min
Response: 54585569
Conc: 45.48 ng/ml



#10 trans-Chlordane

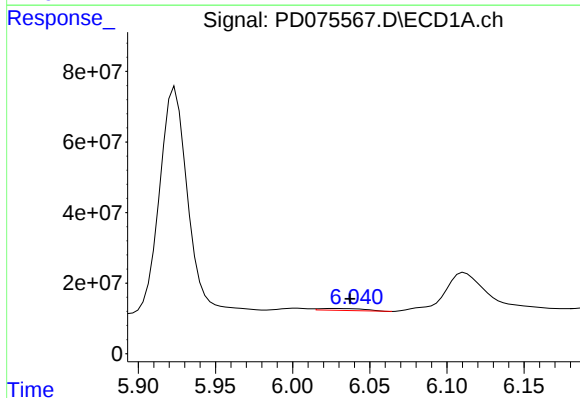
R.T.: 6.002 min
Delta R.T.: 0.045 min
Response: 1629299
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



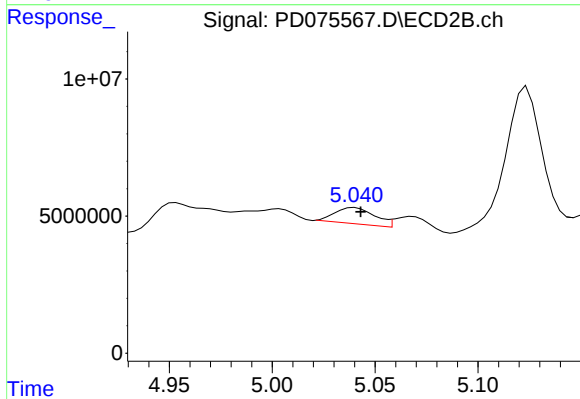
#10 trans-Chlordane

R.T.: 5.004 min
Delta R.T.: 0.025 min
Response: 2950356
Conc: 2.16 ng/ml



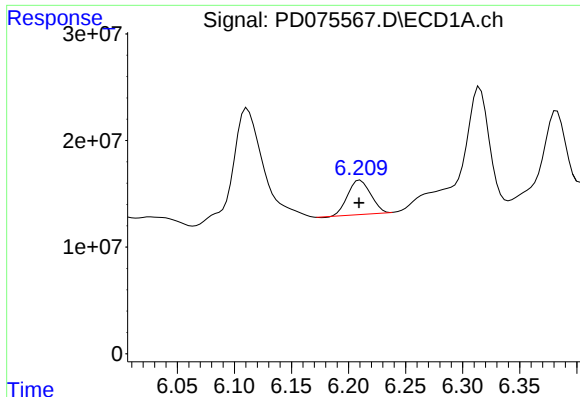
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: -0.011 min
Response: 11178065
Conc: 3.28 ng/ml



#11 cis-Chlordane

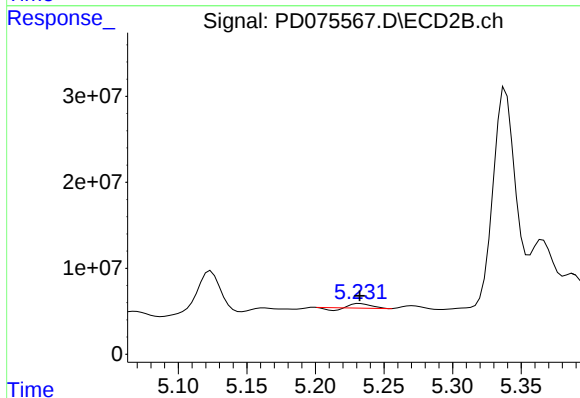
R.T.: 5.040 min
Delta R.T.: -0.003 min
Response: 8025271
Conc: 5.75 ng/ml



#12 4,4'-DDE

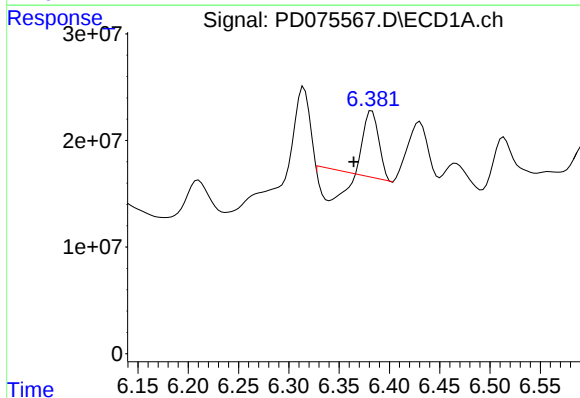
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 44741891
Conc: 13.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



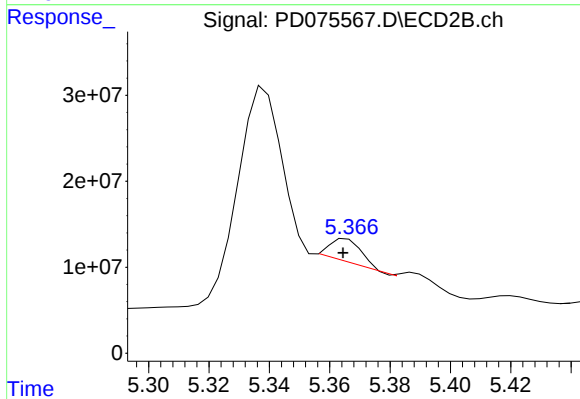
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 3872549
Conc: 3.01 ng/ml



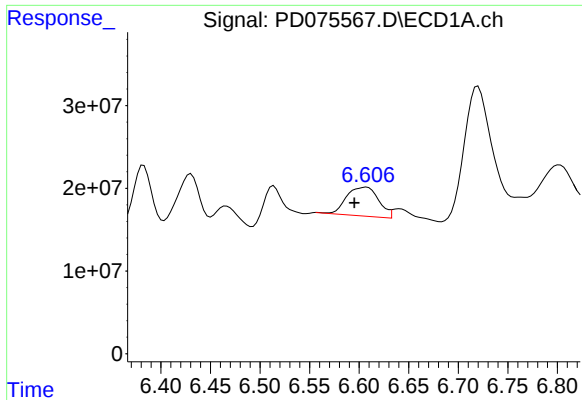
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.018 min
Response: 31181504
Conc: 9.12 ng/ml



#13 Dieldrin

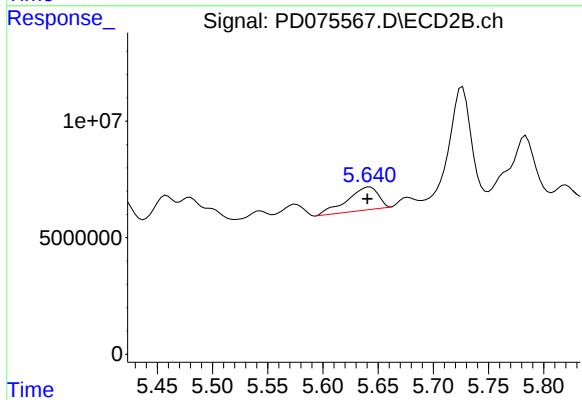
R.T.: 5.366 min
Delta R.T.: 0.001 min
Response: 19918482
Conc: 14.60 ng/ml



#14 Endrin

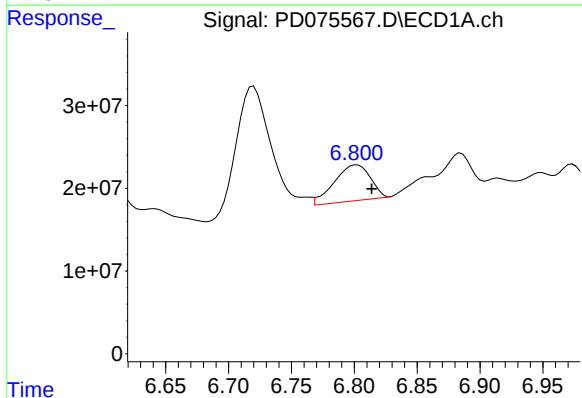
R.T.: 6.608 min
Delta R.T.: 0.012 min
Response: 78758251
Conc: 27.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



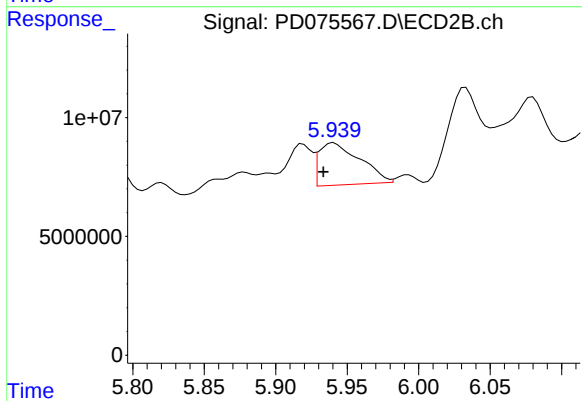
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 19217302
Conc: 15.80 ng/ml



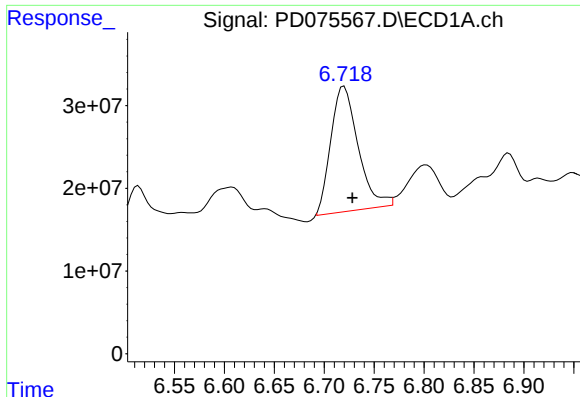
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: -0.012 min
Response: 86589893
Conc: 26.89 ng/ml



#15 Endosulfan II

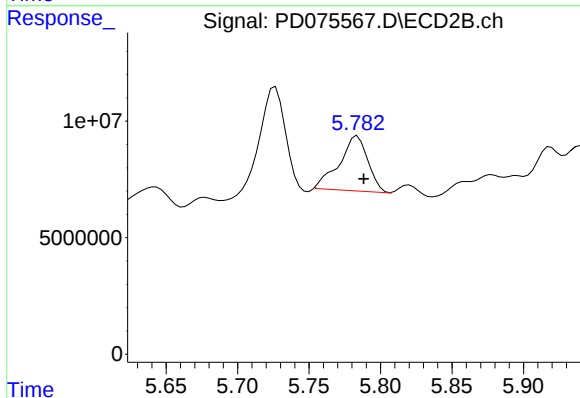
R.T.: 5.941 min
Delta R.T.: 0.007 min
Response: 35553369
Conc: 27.79 ng/ml



#16 4,4'-DDD

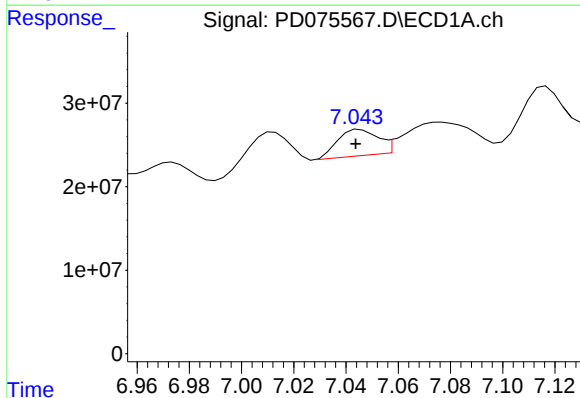
R.T.: 6.720 min
Delta R.T.: -0.008 min
Response: 288099773
Conc: 119.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



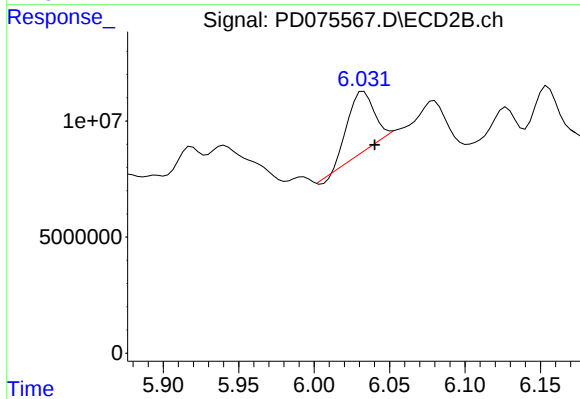
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 32767465
Conc: 33.05 ng/ml



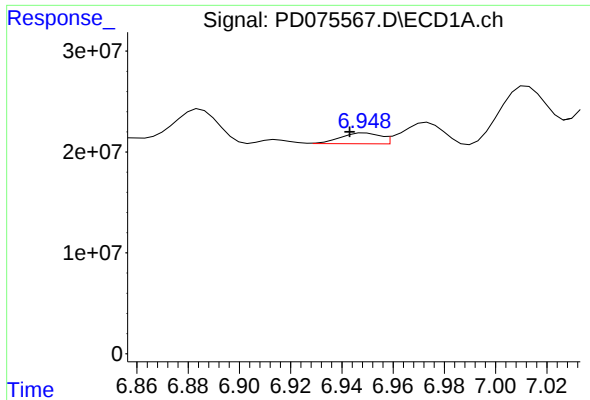
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: 0.002 min
Response: 33489161
Conc: 13.19 ng/ml



#17 4,4'-DDT

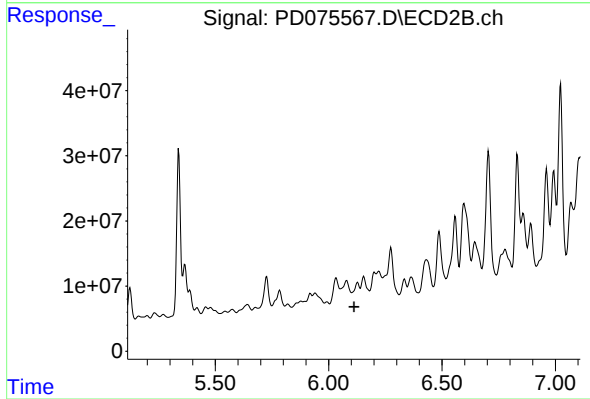
R.T.: 6.033 min
Delta R.T.: -0.007 min
Response: 29942107
Conc: 29.71 ng/ml



#18 Endrin aldehyde

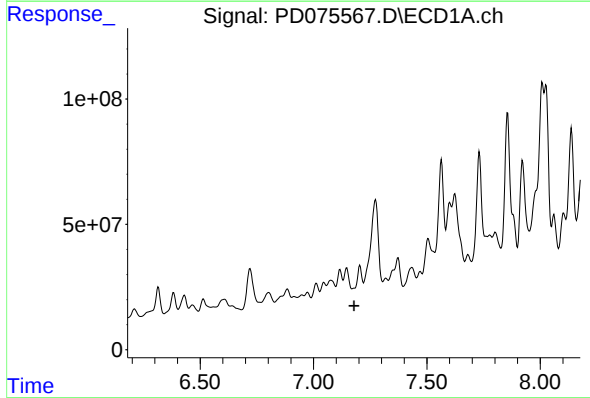
R.T.: 6.949 min
Delta R.T.: 0.006 min
Response: 11513741
Conc: 4.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



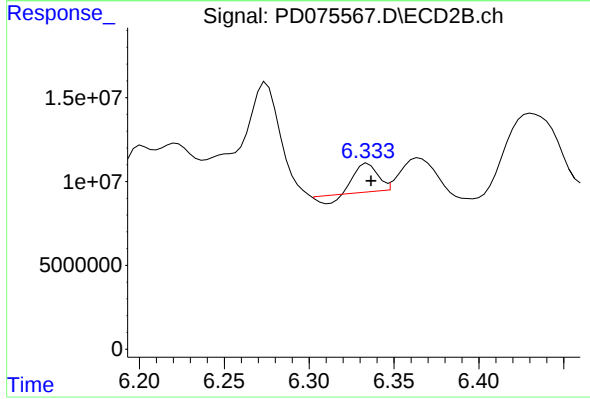
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.015 min
Response: -13491349
Conc: N.D.



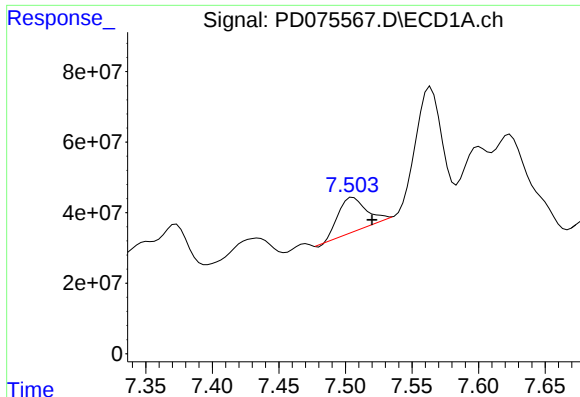
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.025 min
Response: -88163913
Conc: N.D.



#19 Endosulfan Sulfate

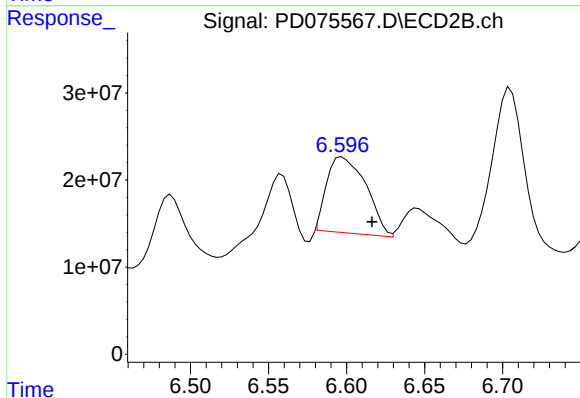
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 13022400
Conc: 11.20 ng/ml



#20 Methoxychlor

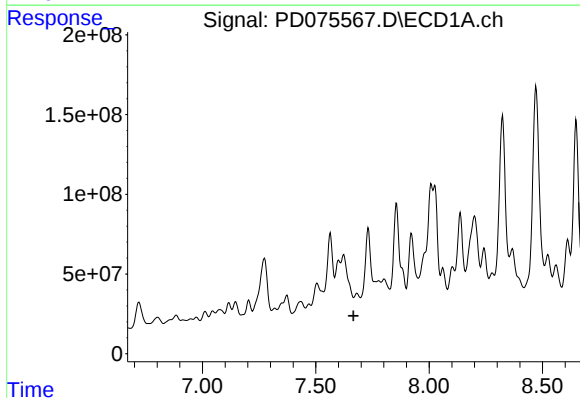
R.T.: 7.506 min
Delta R.T.: -0.014 min
Response: 137895481
Conc: 93.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



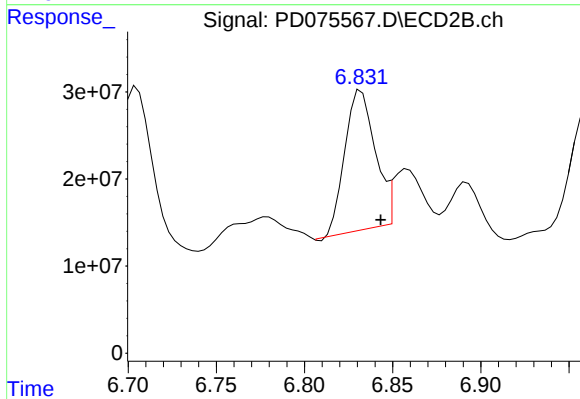
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: -0.019 min
Response: 152217133
Conc: 265.75 ng/ml



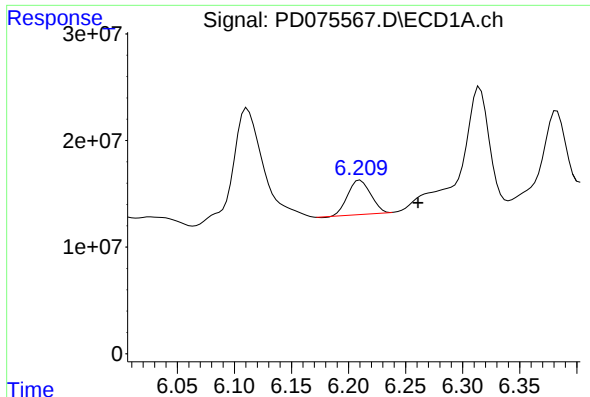
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.015 min
Response: -187450694
Conc: N.D.



#21 Endrin ketone

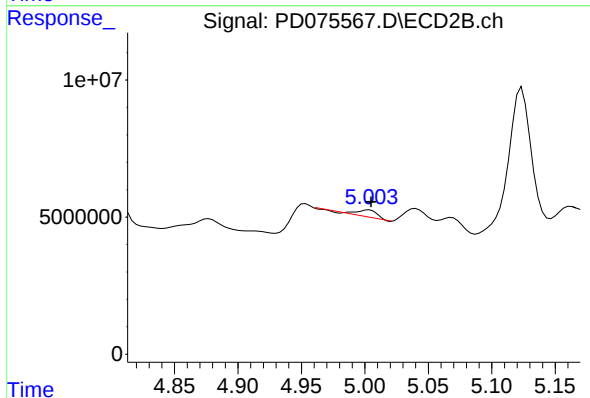
R.T.: 6.832 min
Delta R.T.: -0.011 min
Response: 191240841
Conc: 145.03 ng/ml



#22 Toxaphene-1

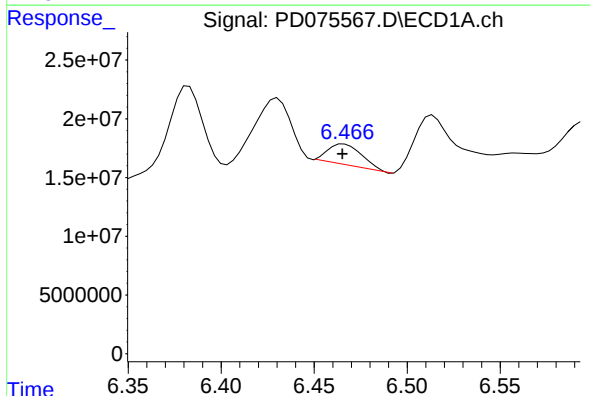
R.T.: 6.210 min
Delta R.T.: -0.051 min
Response: 44741891
Conc: 1944.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



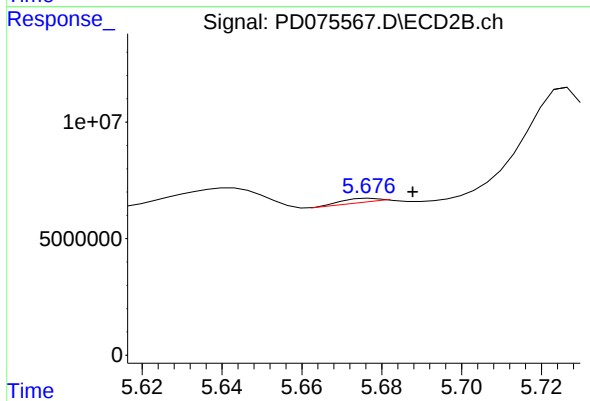
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: -0.001 min
Response: 2950356
Conc: 427.17 ng/ml



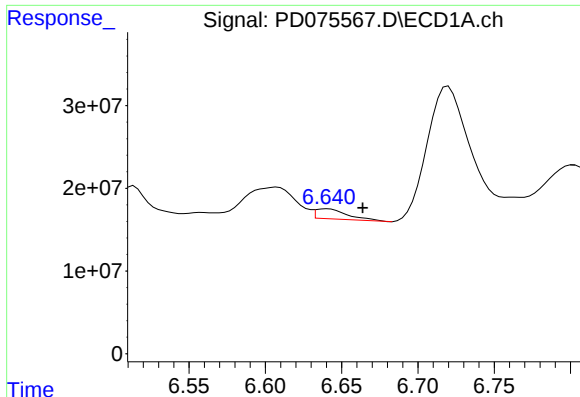
#23 Toxaphene-2

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 22409187
Conc: 751.00 ng/ml



#23 Toxaphene-2

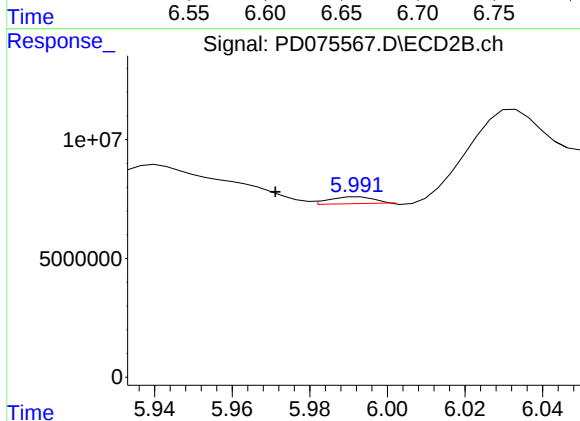
R.T.: 5.677 min
Delta R.T.: -0.010 min
Response: 991559
Conc: 124.18 ng/ml



#24 Toxaphene-3

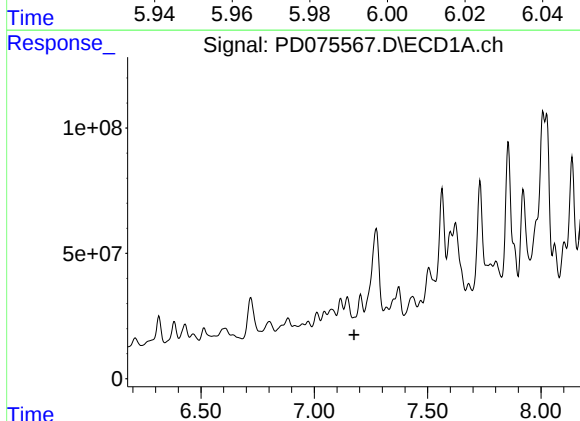
R.T.: 6.641 min
Delta R.T.: -0.023 min
Response: 17740287
Conc: 841.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



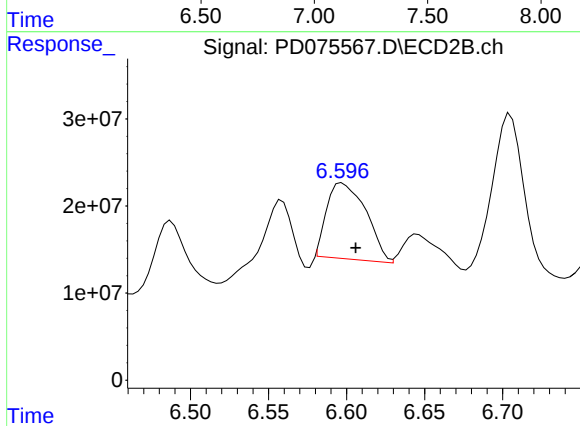
#24 Toxaphene-3

R.T.: 5.993 min
Delta R.T.: 0.022 min
Response: 2711076
Conc: 309.44 ng/ml



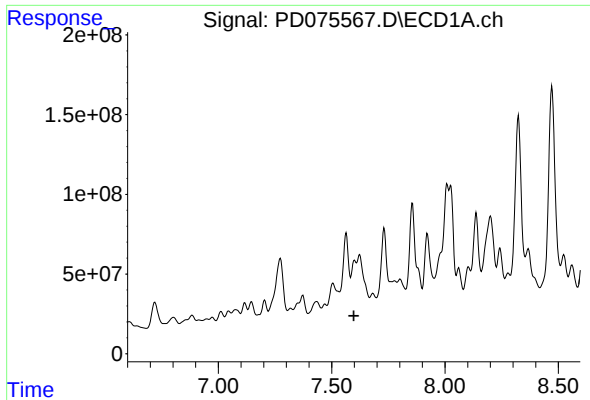
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: 0.028 min
Response: -88163913
Conc: N.D.



#25 Toxaphene-4

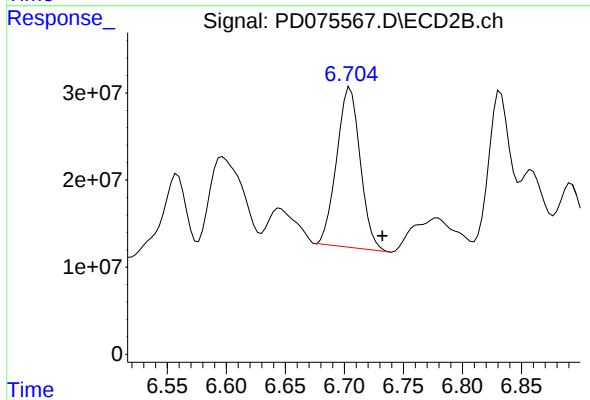
R.T.: 6.597 min
Delta R.T.: -0.009 min
Response: 152217133
Conc: 6012.27 ng/ml



#26 Toxaphene-5

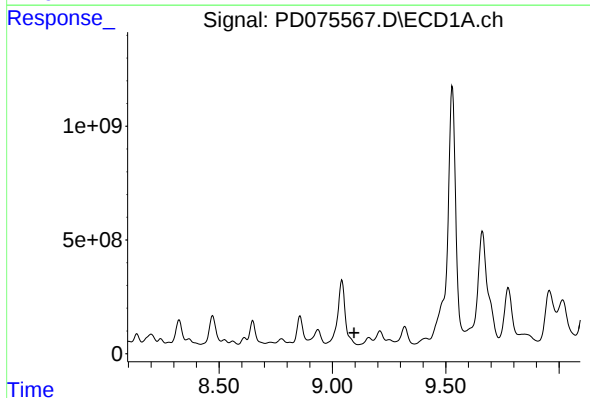
R.T.: 7.601 min
Delta R.T.: 0.002 min
Response: -158618147
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



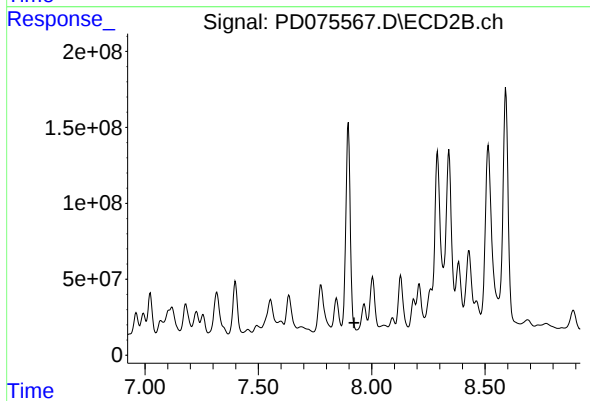
#26 Toxaphene-5

R.T.: 6.705 min
Delta R.T.: -0.027 min
Response: 255175186
Conc: 7026.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.