

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050224\
 Data File : PD082691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 15:00
 Operator : AR\AJ
 Sample : PB160585BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS585

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 21:05:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 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

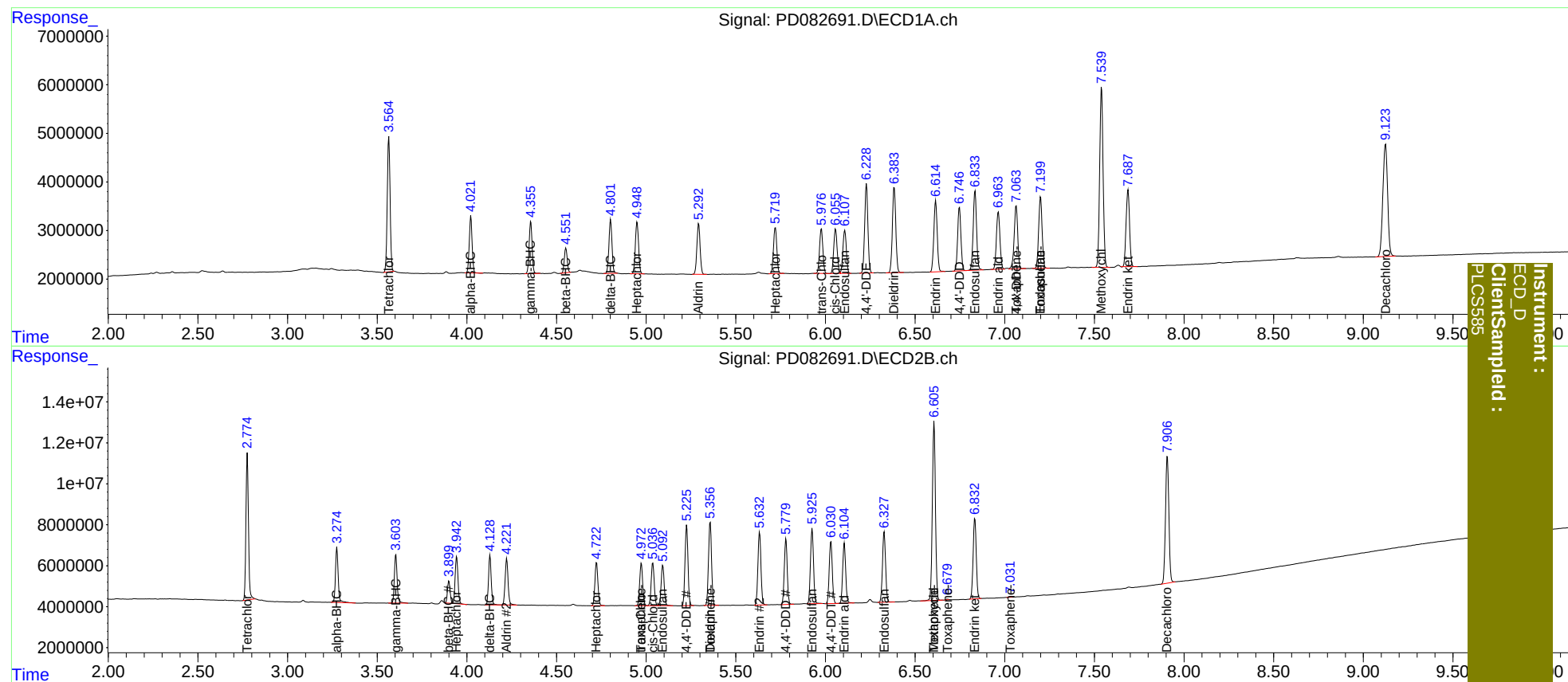
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	30429629	70556509	21.520	20.161
27)	SA Decachlor...	9.124	7.907	42734888	81535733	21.933	21.605
Target Compounds							
2)	A alpha-BHC	4.022	3.275	12840312	28574920	5.382	5.089
3)	MA gamma-BHC...	4.357	3.604	12268107	25319118	5.244	4.576
4)	MA Heptachlor	4.950	3.944	13342493	25571594	5.692	4.961
5)	MB Aldrin	5.293	4.222	13038087	26003206	5.751	5.014
6)	B beta-BHC	4.553	3.900	5610452	11009054	5.347	4.840
7)	B delta-BHC	4.802	4.129	13127135	25303787	5.574	4.620
8)	B Heptachlo...	5.721	4.724	12345655	24798669	5.770	5.111
9)	A Endosulfan I	6.108	5.093	11760984	23184941	5.798	5.369
10)	B trans-Chl...	5.978	4.973	11755751	24234620	5.633	5.133
11)	B cis-Chlor...	6.057	5.038	12121686	24616234	5.675	5.094
12)	B 4,4'-DDE	6.229	5.226	22964304	45125531	10.897	9.854
13)	MA Dieldrin	6.384	5.358	23287393	48388583	10.847	10.032
14)	MA Endrin	6.615	5.633	19253991	42021798	10.538	9.928
15)	B Endosulfa...	6.835	5.926	21291387	43216584	11.398	10.642
16)	A 4,4'-DDD	6.748	5.780	16648716	36691754	10.900	10.306
17)	MA 4,4'-DDT	7.064	6.031	17783720	36229703	11.055	9.638
18)	B Endrin al...	6.965	6.106	16207024	33935263	11.119	10.316
19)	B Endosulfa...	7.200	6.328	19696648	41321966	11.625	10.755
20)	A Methoxychlor	7.540	6.606	48954944	104.4E6	57.572	55.357
21)	B Endrin ke...	7.688	6.834	21193049	47732320	11.708	11.135
22)	Toxaphene-1	0.000	4.973	0	24234620	N.D.	987.987
23)	Toxaphene-2	0.000	5.358	0	48388583	N.D.	1903.673
24)	Toxaphene-3	7.064f	6.606	17783720	104.4E6	346.527	1157.057 #
25)	Toxaphene-4	7.200	6.681f	19696648	301999	509.662	2.481 #
26)	Toxaphene-5	0.000	7.032	0	78107	N.D.	1.652

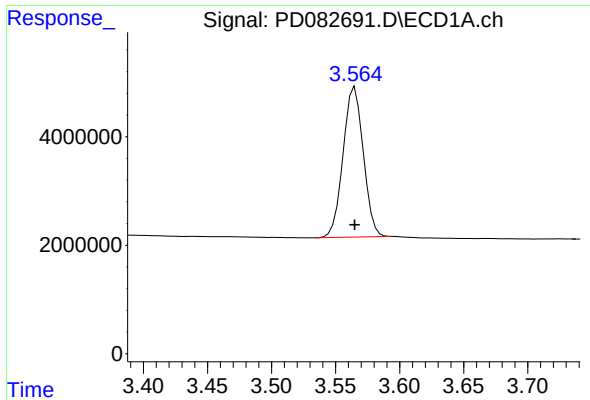
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050224\
Data File : PD082691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2024 15:00
Operator : AR\AJ
Sample : PB160585BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 21:05:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 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

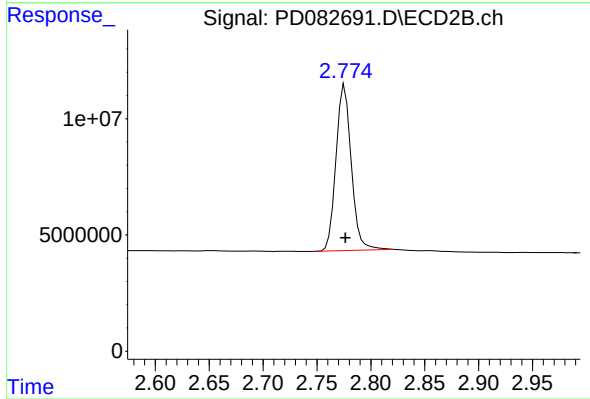




#1 Tetrachloro-m-xylene

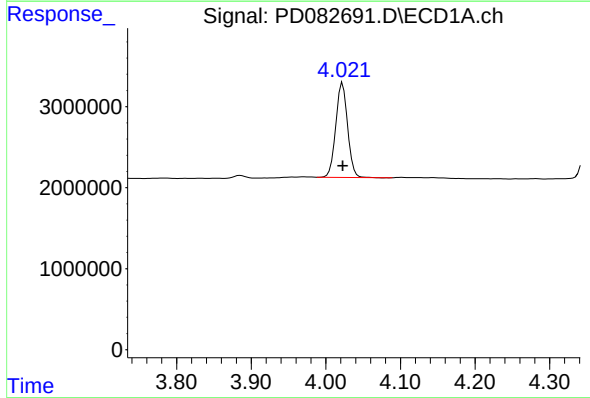
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 30429629
Conc: 21.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



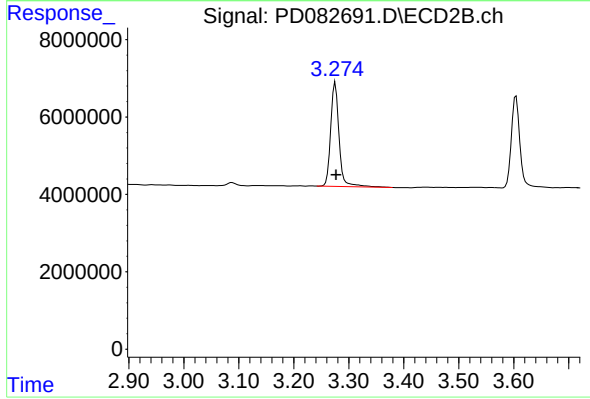
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 70556509
Conc: 20.16 ng/ml



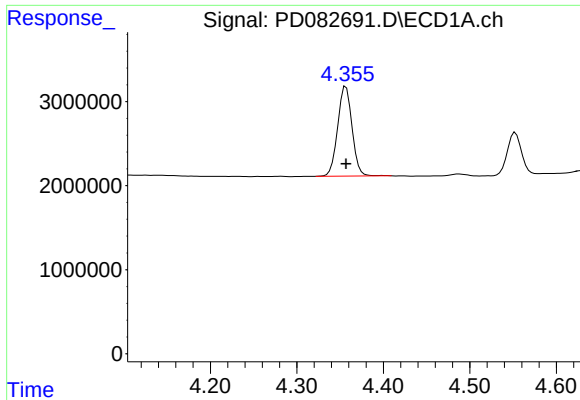
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 12840312
Conc: 5.38 ng/ml



#2 alpha-BHC

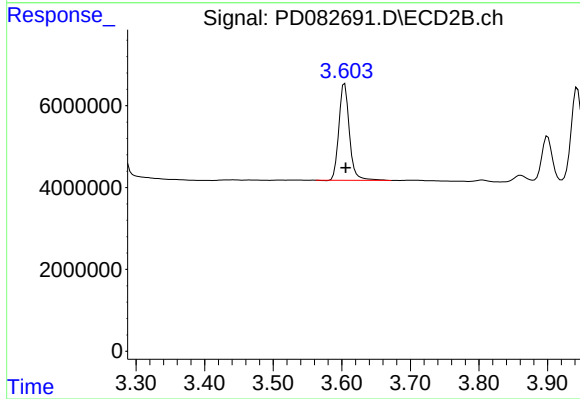
R.T.: 3.275 min
Delta R.T.: -0.001 min
Response: 28574920
Conc: 5.09 ng/ml



#3 gamma-BHC (Lindane)

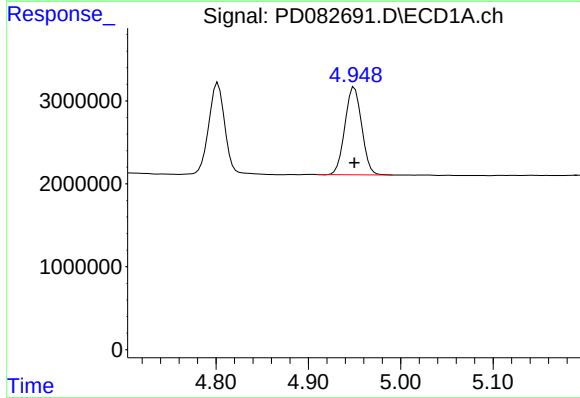
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 12268107
Conc: 5.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



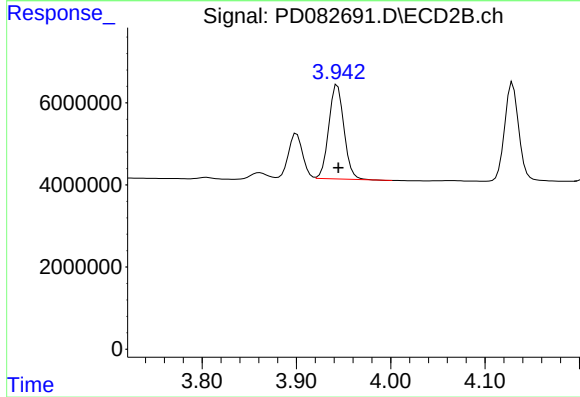
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 25319118
Conc: 4.58 ng/ml



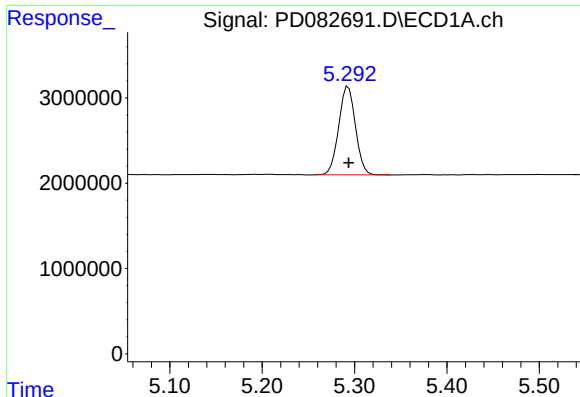
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 13342493
Conc: 5.69 ng/ml



#4 Heptachlor

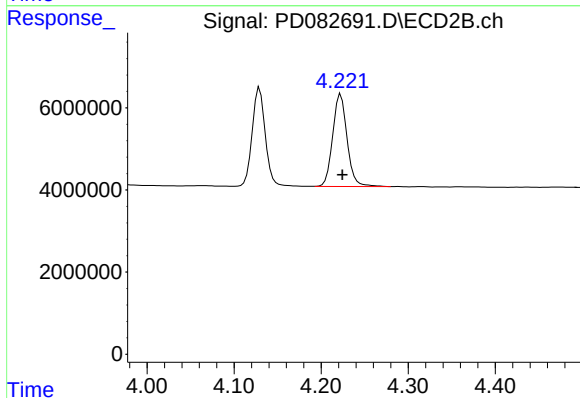
R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 25571594
Conc: 4.96 ng/ml



#5 Aldrin

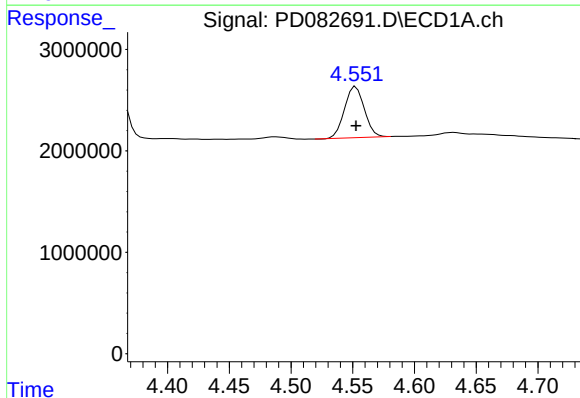
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 13038087
Conc: 5.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



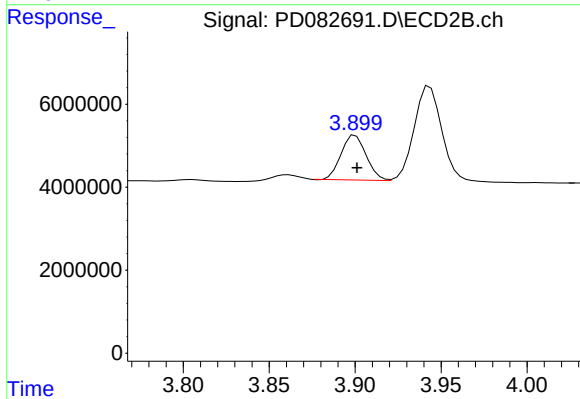
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 26003206
Conc: 5.01 ng/ml



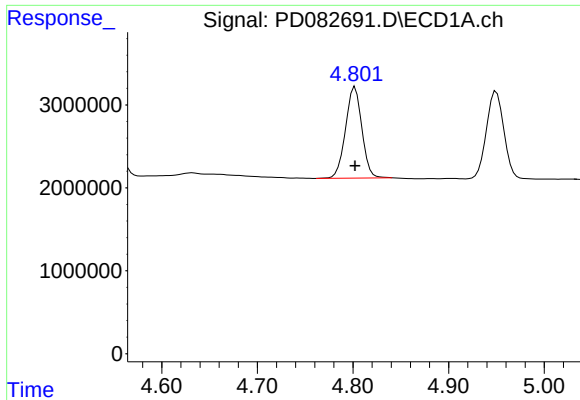
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 5610452
Conc: 5.35 ng/ml



#6 beta-BHC

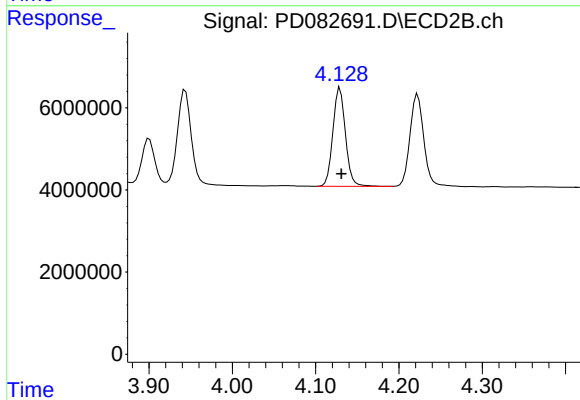
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 11009054
Conc: 4.84 ng/ml



#7 delta-BHC

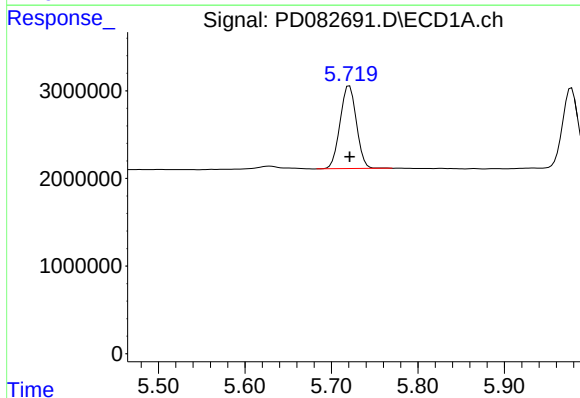
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 13127135
Conc: 5.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



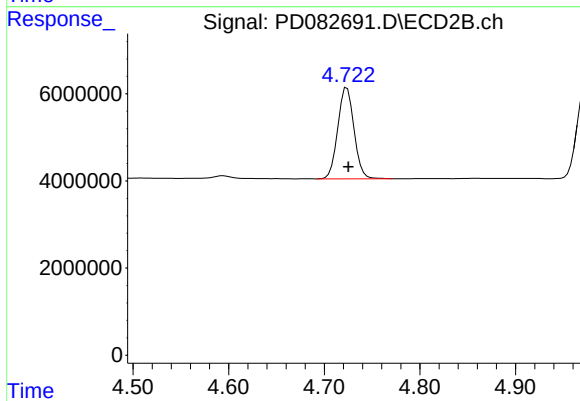
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.002 min
Response: 25303787
Conc: 4.62 ng/ml



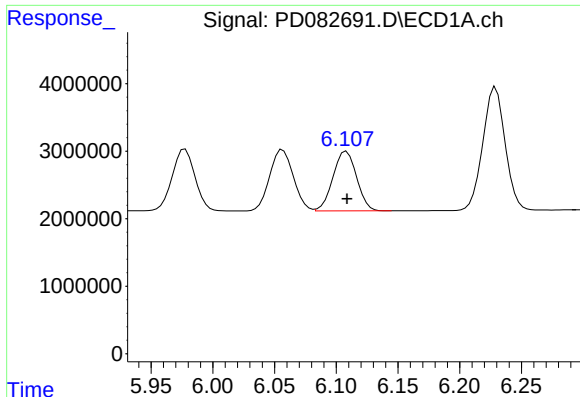
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 12345655
Conc: 5.77 ng/ml



#8 Heptachlor epoxide

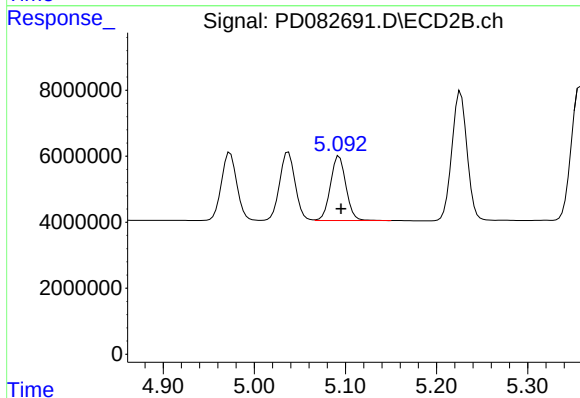
R.T.: 4.724 min
Delta R.T.: -0.001 min
Response: 24798669
Conc: 5.11 ng/ml



#9 Endosulfan I

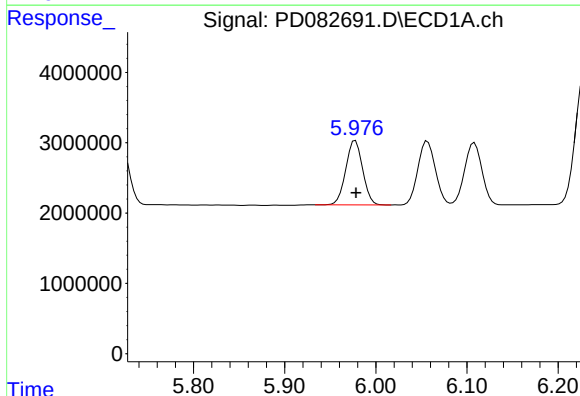
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 11760984
Conc: 5.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



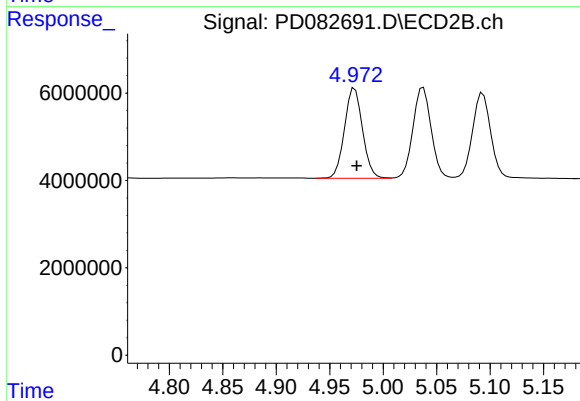
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 23184941
Conc: 5.37 ng/ml



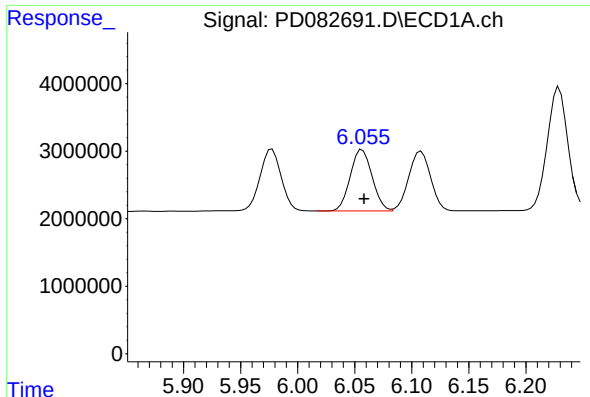
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 11755751
Conc: 5.63 ng/ml



#10 trans-Chlordane

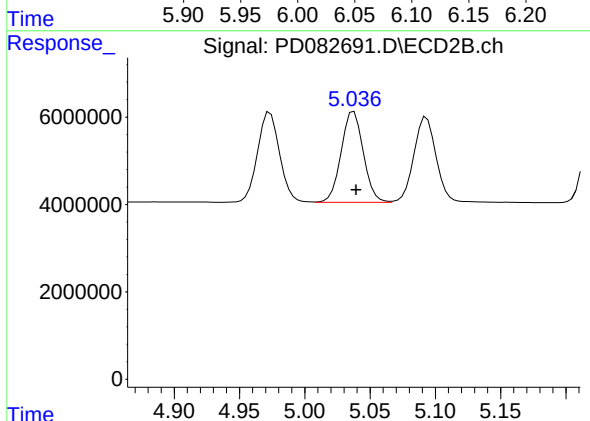
R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 24234620
Conc: 5.13 ng/ml



#11 cis-Chlordane

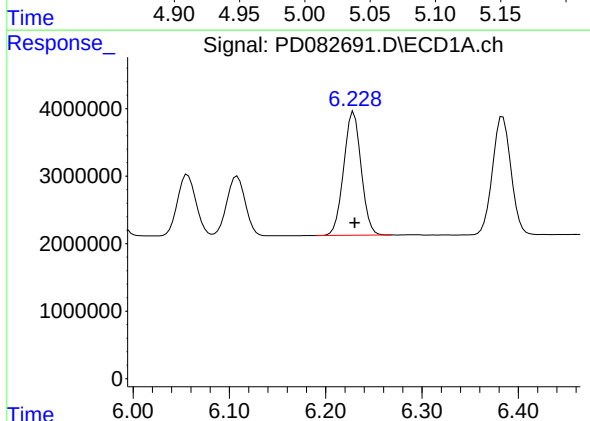
R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 12121686
Conc: 5.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



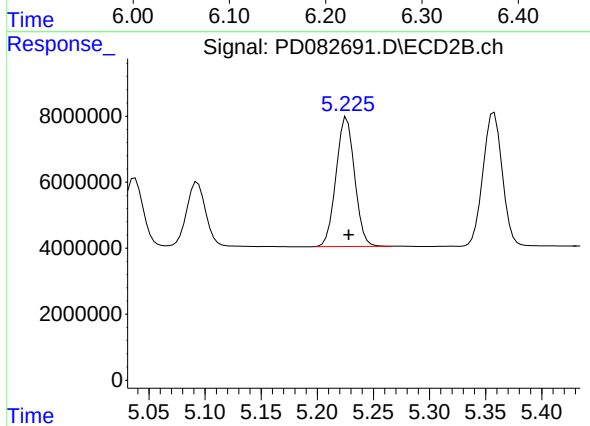
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 24616234
Conc: 5.09 ng/ml



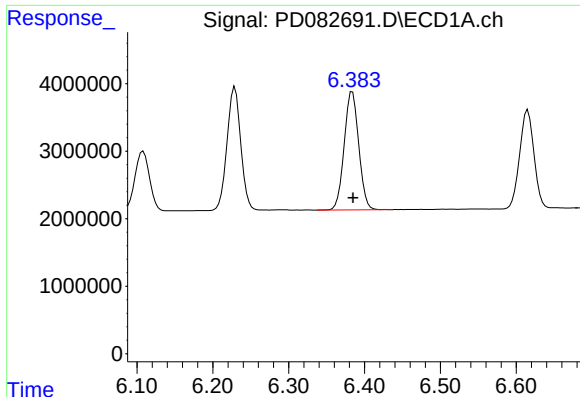
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 22964304
Conc: 10.90 ng/ml



#12 4,4'-DDE

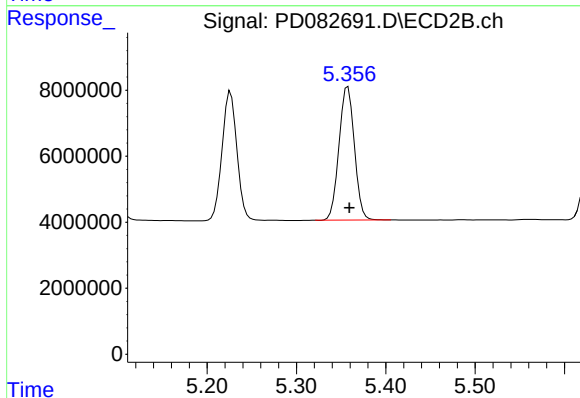
R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 45125531
Conc: 9.85 ng/ml



#13 Dieldrin

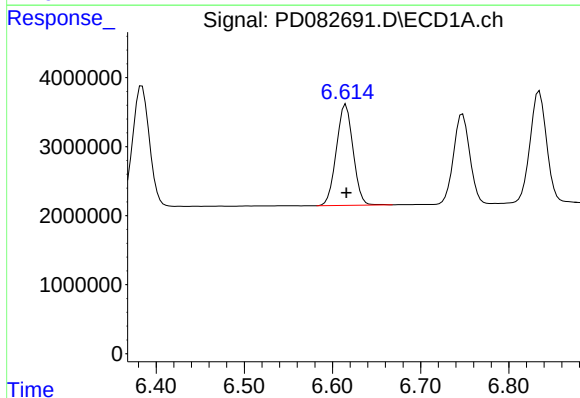
R.T.: 6.384 min
Delta R.T.: -0.001 min
Response: 23287393
Conc: 10.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



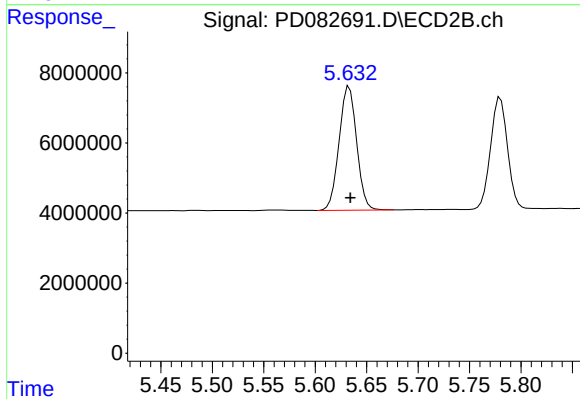
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 48388583
Conc: 10.03 ng/ml



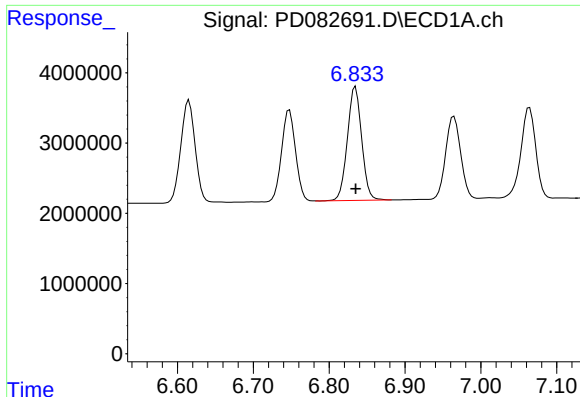
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 19253991
Conc: 10.54 ng/ml



#14 Endrin

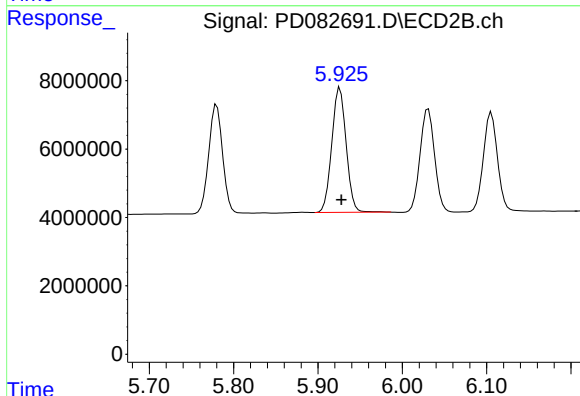
R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: 42021798
Conc: 9.93 ng/ml



#15 Endosulfan II

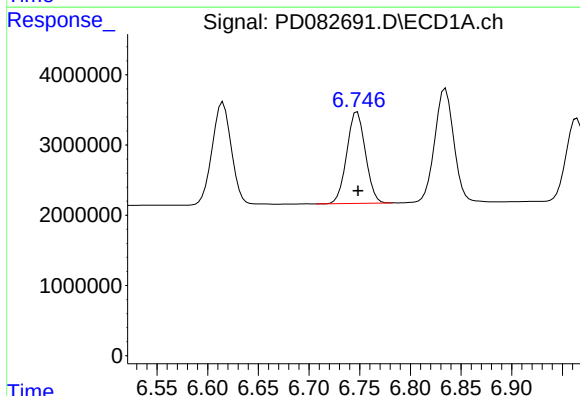
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 21291387
Conc: 11.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



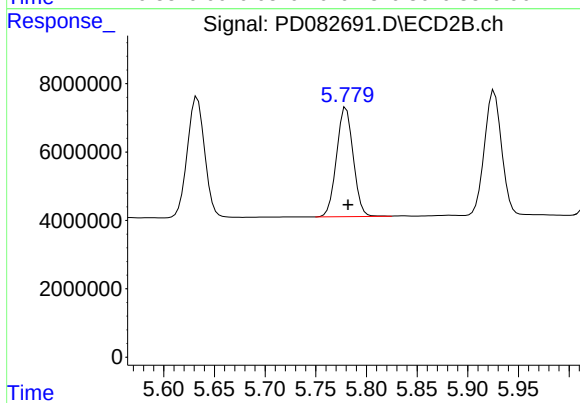
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 43216584
Conc: 10.64 ng/ml



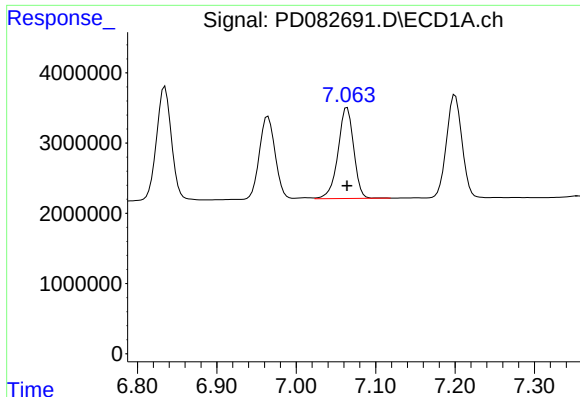
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 16648716
Conc: 10.90 ng/ml



#16 4,4'-DDD

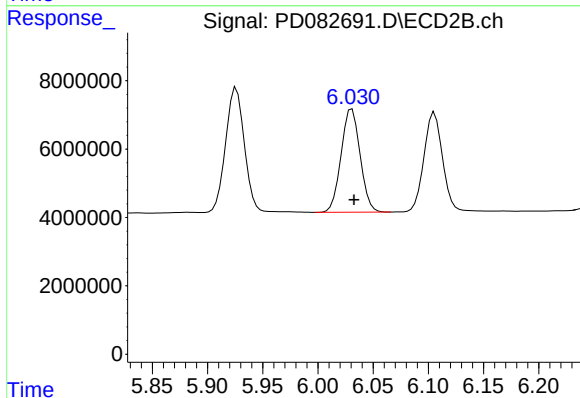
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 36691754
Conc: 10.31 ng/ml



#17 4,4'-DDT

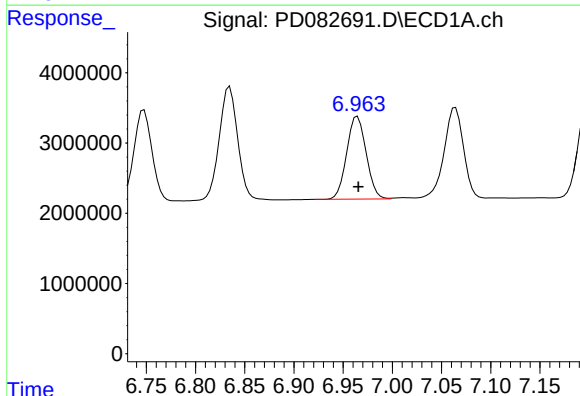
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 17783720
Conc: 11.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



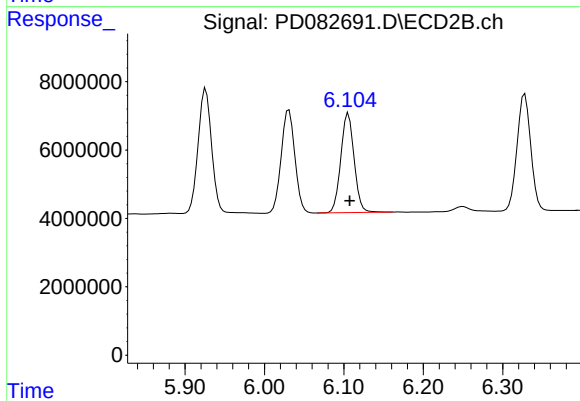
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 36229703
Conc: 9.64 ng/ml



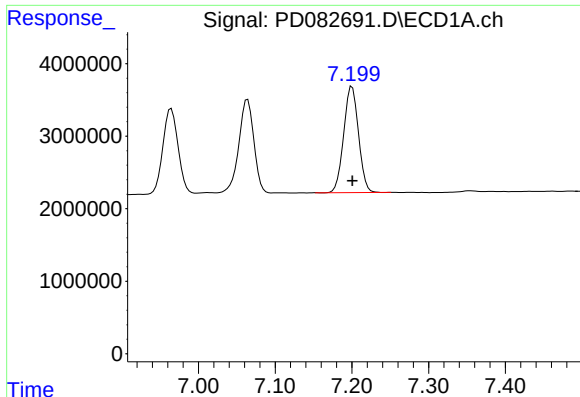
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: -0.001 min
Response: 16207024
Conc: 11.12 ng/ml



#18 Endrin aldehyde

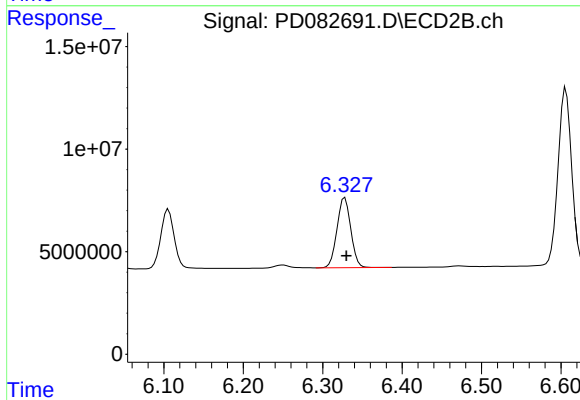
R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 33935263
Conc: 10.32 ng/ml



#19 Endosulfan Sulfate

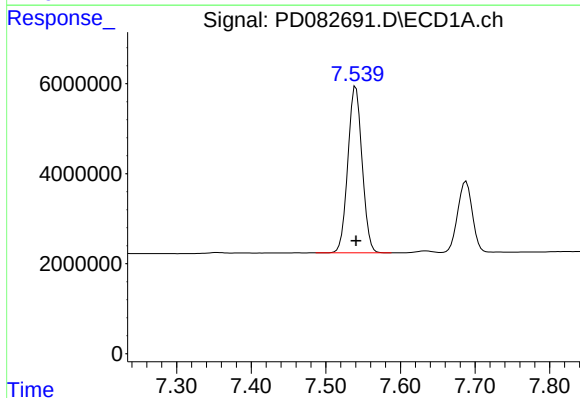
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 19696648
Conc: 11.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



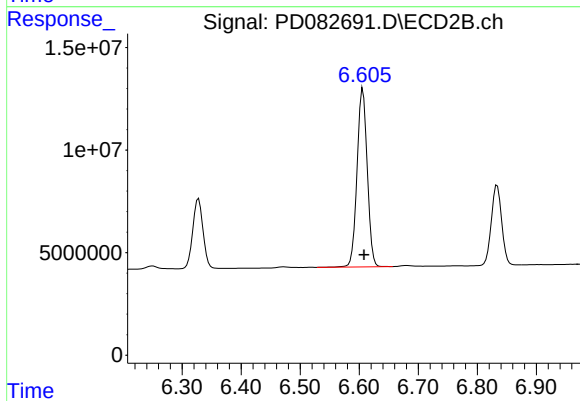
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 41321966
Conc: 10.76 ng/ml



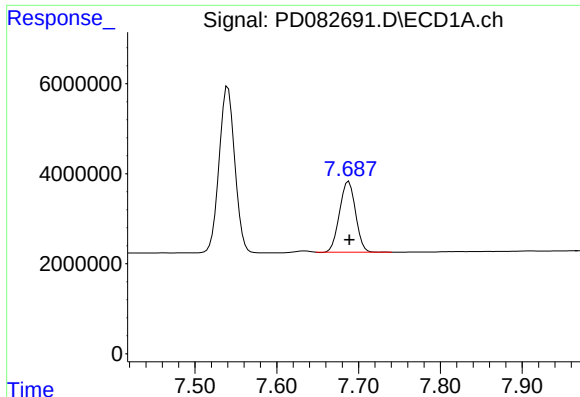
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 48954944
Conc: 57.57 ng/ml



#20 Methoxychlor

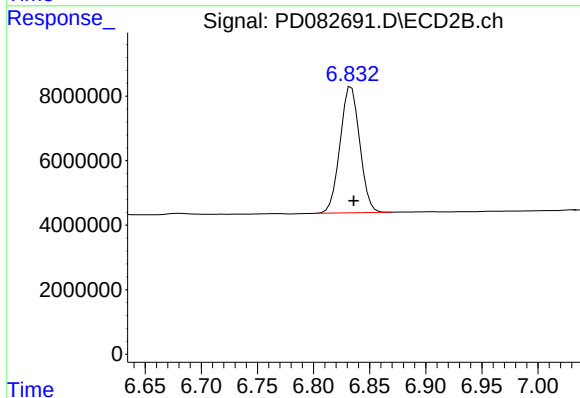
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 104366126
Conc: 55.36 ng/ml



#21 Endrin ketone

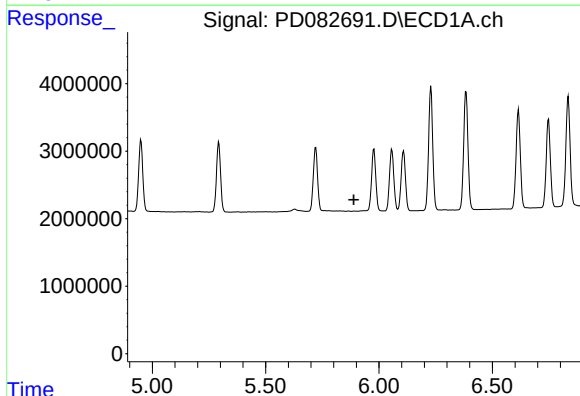
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 21193049
Conc: 11.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



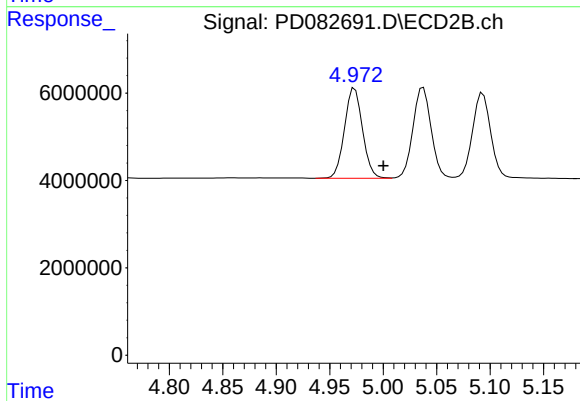
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 47732320
Conc: 11.14 ng/ml



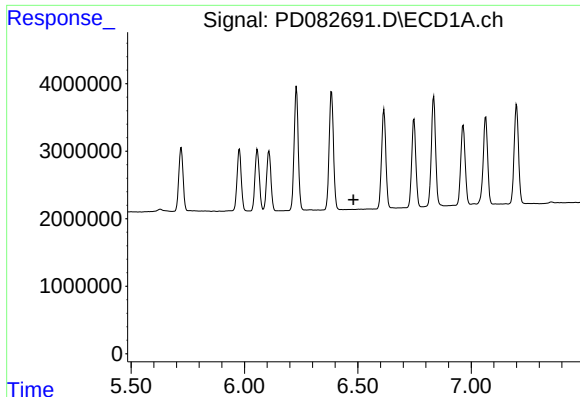
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

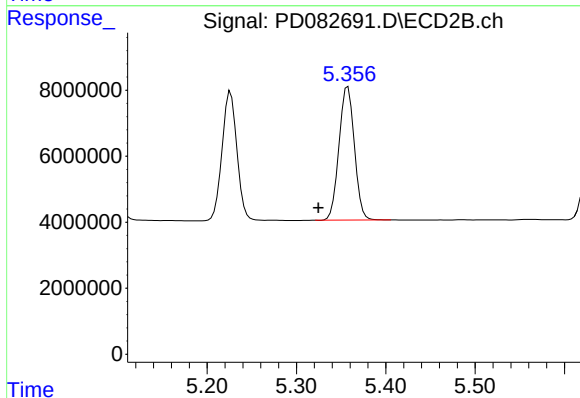
R.T.: 4.973 min
Delta R.T.: -0.027 min
Response: 24234620
Conc: 987.99 ng/ml



#23 Toxaphene-2

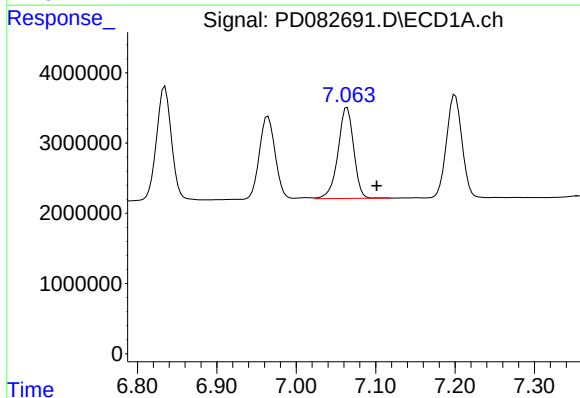
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS585



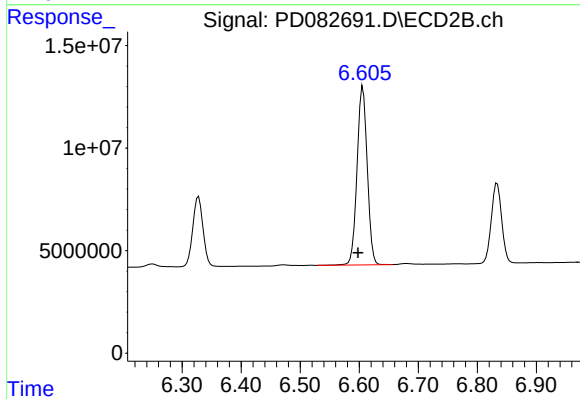
#23 Toxaphene-2

R.T.: 5.358 min
Delta R.T.: 0.033 min
Response: 48388583
Conc: 1903.67 ng/ml



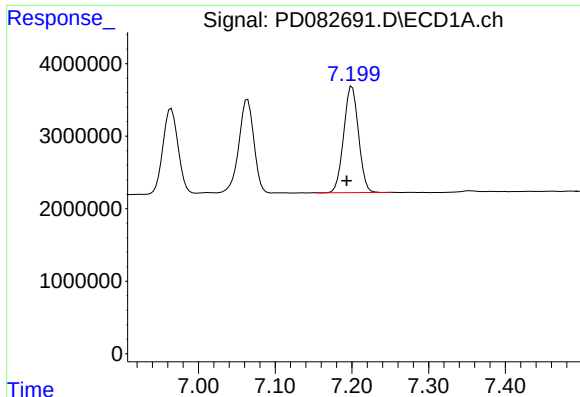
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.037 min
Response: 17783720
Conc: 346.53 ng/ml



#24 Toxaphene-3

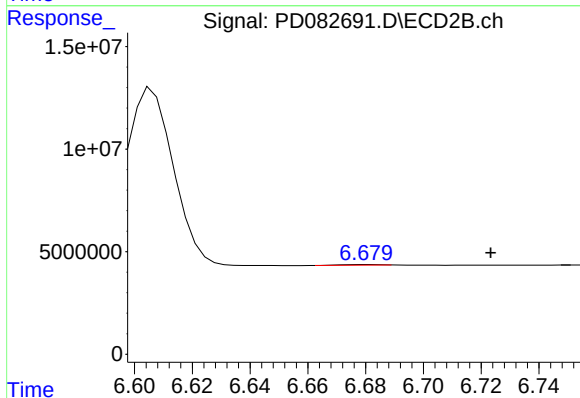
R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 104366126
Conc: 1157.06 ng/ml



#25 Toxaphene-4

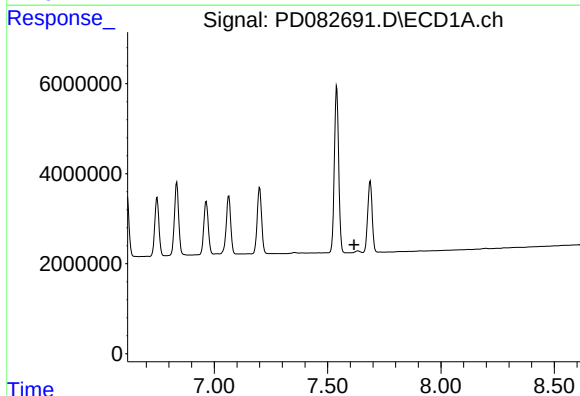
R.T.: 7.200 min
Delta R.T.: 0.007 min
Response: 19696648
Conc: 509.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



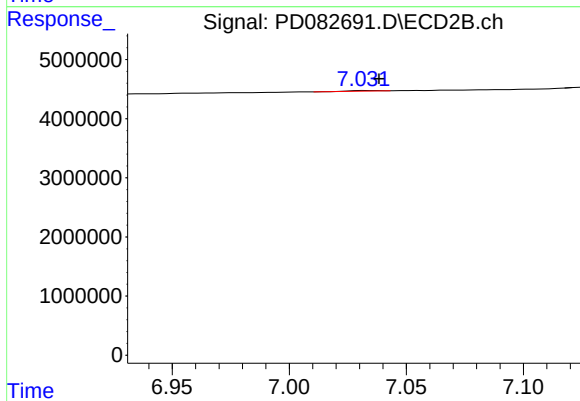
#25 Toxaphene-4

R.T.: 6.681 min
Delta R.T.: -0.043 min
Response: 301999
Conc: 2.48 ng/ml



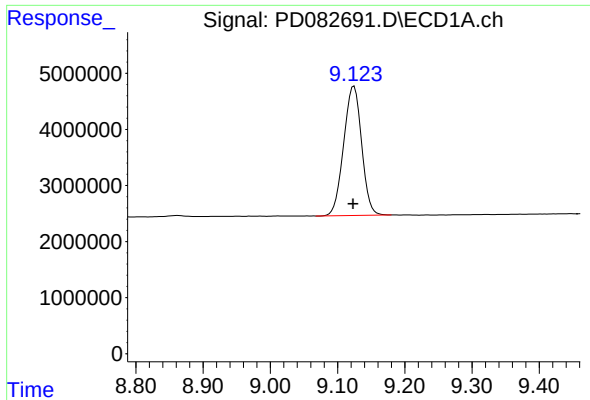
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.616 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

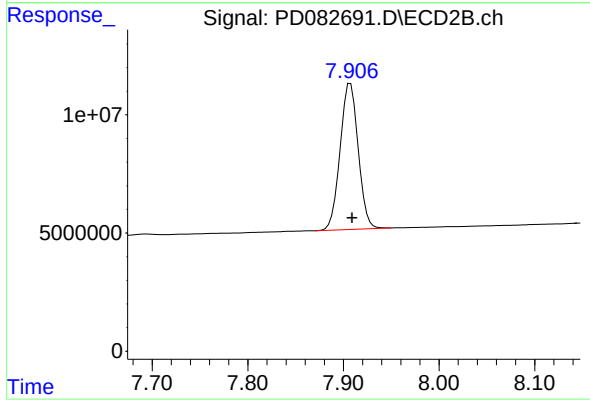
R.T.: 7.032 min
Delta R.T.: -0.006 min
Response: 78107
Conc: 1.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.002 min
Response: 42734888
Conc: 21.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS585



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 81535733
Conc: 21.61 ng/ml