

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 14:13
 Operator : AR\AJ
 Sample : PB165686BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS686

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:24:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

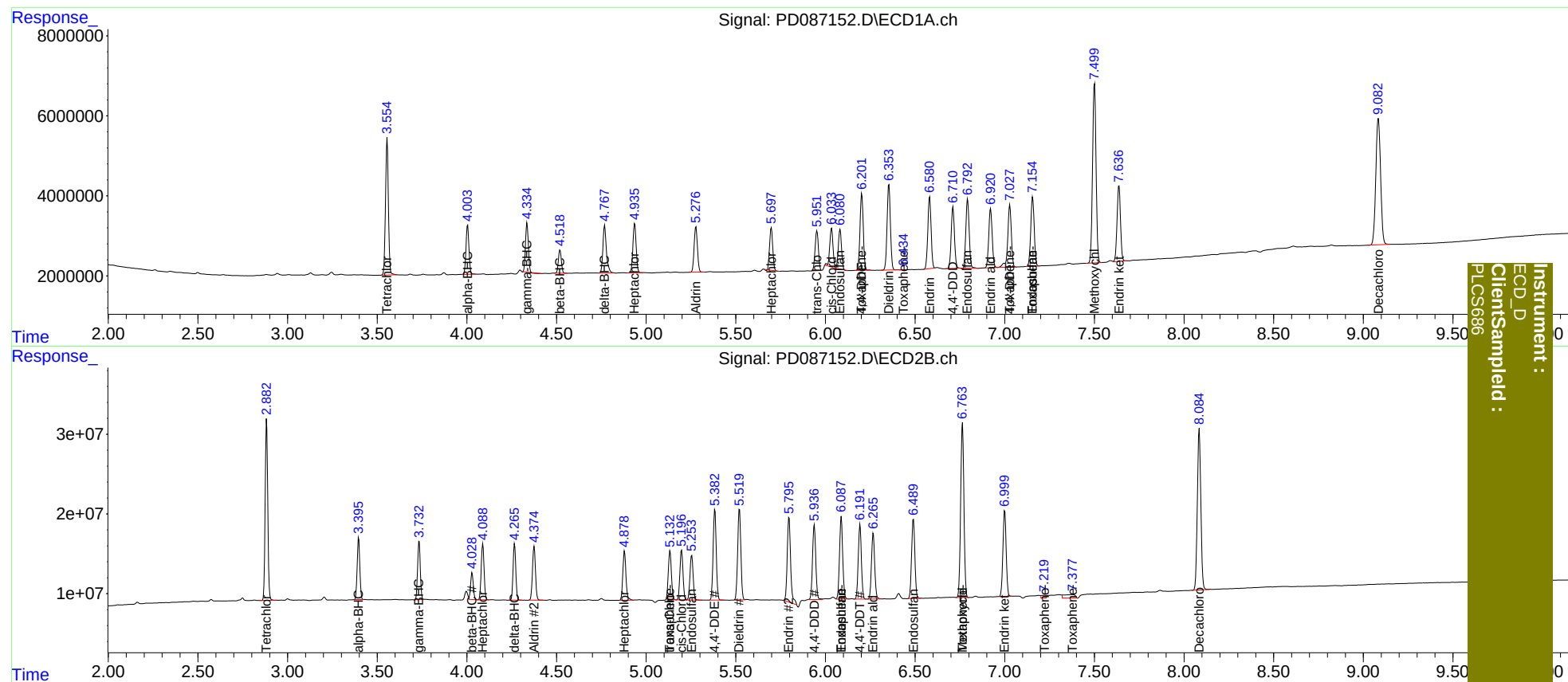
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	38301788	228.5E6	20.828	19.795
27)	SA Decachlor...	9.084	8.085	58868197	274.6E6	22.110	21.546
Target Compounds							
2)	A alpha-BHC	4.004	3.396	13904688	79678773	3.949	4.449
3)	MA gamma-BHC...	4.336	3.734	13283977	76439291	3.814	4.583
4)	MA Heptachlor	4.936	4.089	15336431	78050866	4.414	4.537
5)	MB Aldrin	5.278	4.375	14581758	78272988	4.130	4.582
6)	B beta-BHC	4.520	4.029	6638217	35281528	4.188	4.466
7)	B delta-BHC	4.769	4.266	16124296	74222300	4.431	4.227
8)	B Heptachlo...	5.698	4.879	12912669	74669455	3.951	4.708
9)	A Endosulfan I	6.082	5.254	12132031	68664829	4.080	4.744
10)	B trans-Chl...	5.953	5.133	12696661	71955025	3.970	4.356
11)	B cis-Chlor...	6.034	5.198	12350448	74373710	3.796	4.641
12)	B 4,4'-DDE	6.203	5.383	24517125	137.7E6	7.949	9.033
13)	MA Dieldrin	6.354	5.520	27561192	140.7E6	8.408	9.211
14)	MA Endrin	6.581	5.797	22793009	139.6E6	8.432	10.108
15)	B Endosulfa...	6.793	6.088	22379219	127.9E6	8.065	9.164
16)	A 4,4'-DDD	6.711	5.938	19618109	117.9E6	8.269	9.758
17)	MA 4,4'-DDT	7.028	6.193	21888532	113.1E6	8.830	8.751
18)	B Endrin al...	6.921	6.267	19788469	103.5E6	9.003	9.647
19)	B Endosulfa...	7.156	6.491	23151035	125.7E6	8.581	9.367
20)	A Methoxychlor	7.501	6.764	60587592	276.6E6	44.889	47.844
21)	B Endrin ke...	7.637	7.000	25134797	135.5E6	8.240	9.069
22)	Toxaphene-1	6.203f	5.133	24517125	71955025	1193.454	881.963 #
23)	Toxaphene-2	6.435	6.088f	16809	127.9E6	0.594	1426.501 #
24)	Toxaphene-3	7.028f	6.764	21888532	276.6E6	270.242	936.796 #
25)	Toxaphene-4	7.156	7.219	23151035	5831102	384.214	28.208 #
26)	Toxaphene-5	0.000	7.378	0	19097497	N.D.	121.659

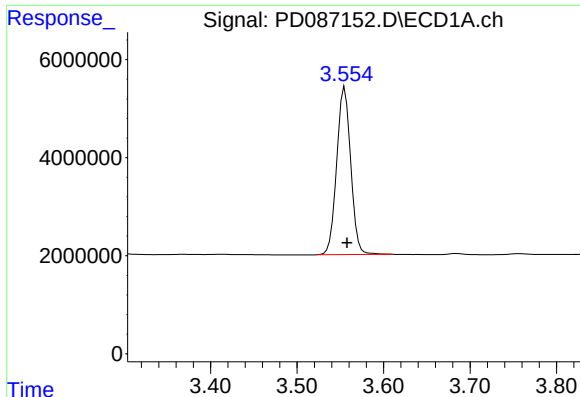
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
Data File : PD087152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 14:13
Operator : AR\AJ
Sample : PB165686BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:24:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

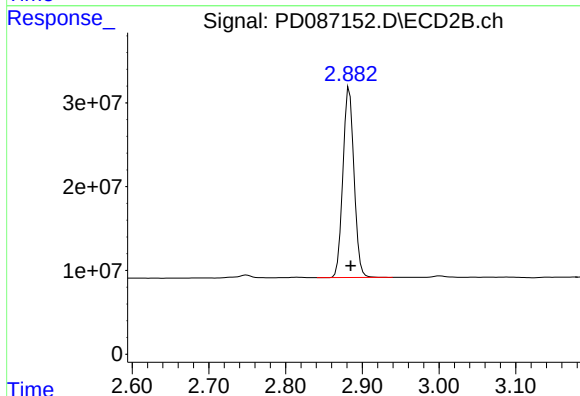




#1 Tetrachloro-m-xylene

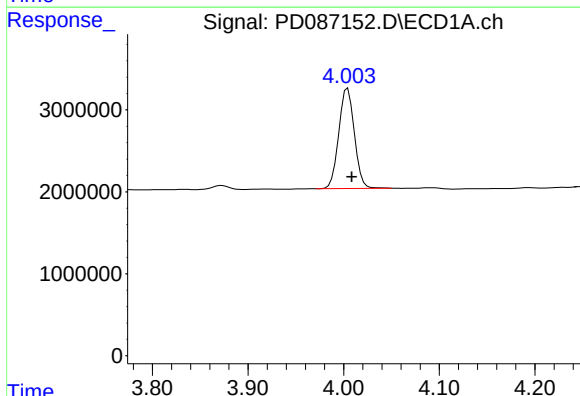
R.T.: 3.555 min
Delta R.T.: -0.003 min
Response: 38301788
Conc: 20.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



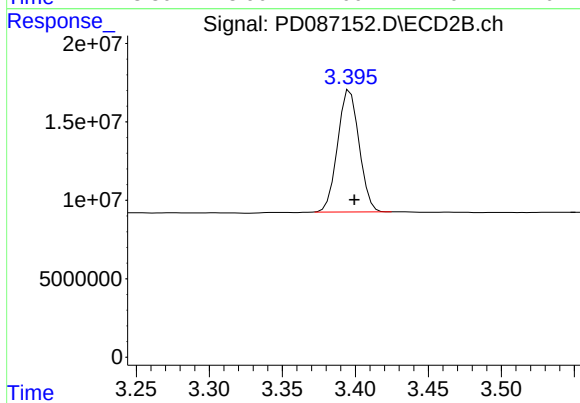
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.002 min
Response: 228451279
Conc: 19.79 ng/ml



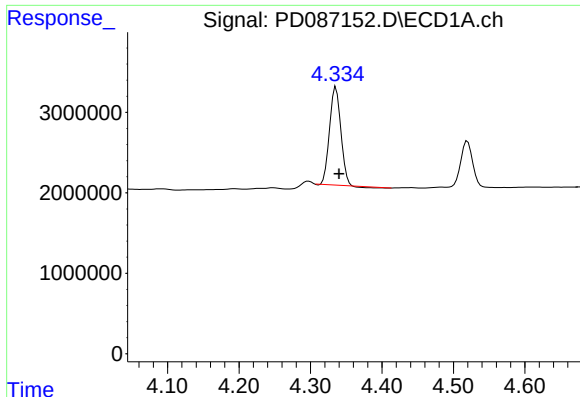
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.004 min
Response: 13904688
Conc: 3.95 ng/ml



#2 alpha-BHC

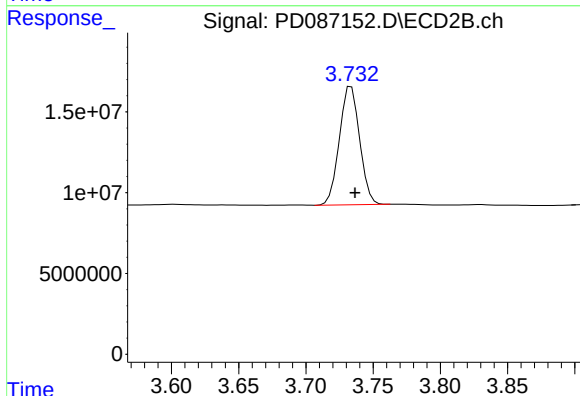
R.T.: 3.396 min
Delta R.T.: -0.003 min
Response: 79678773
Conc: 4.45 ng/ml



#3 gamma-BHC (Lindane)

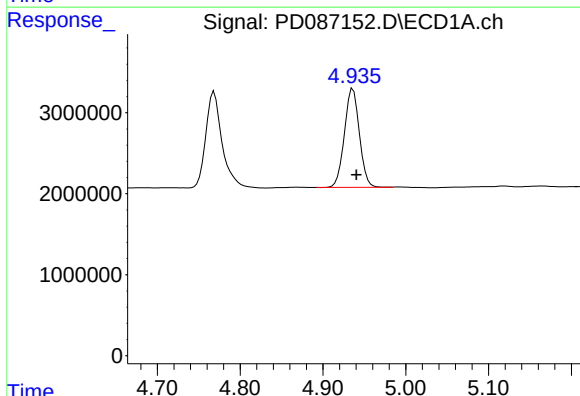
R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 13283977
Conc: 3.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



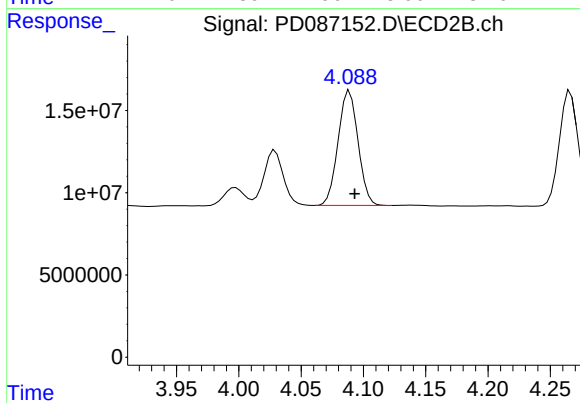
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: -0.003 min
Response: 76439291
Conc: 4.58 ng/ml



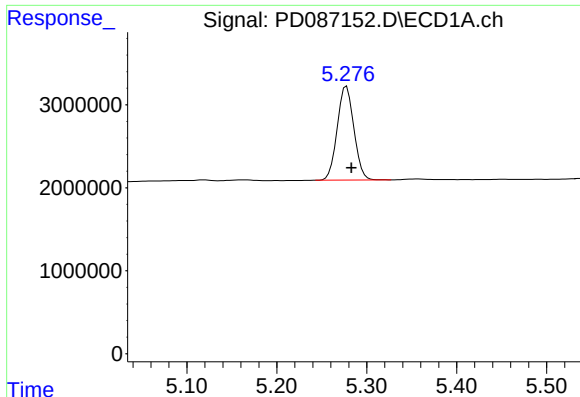
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 15336431
Conc: 4.41 ng/ml



#4 Heptachlor

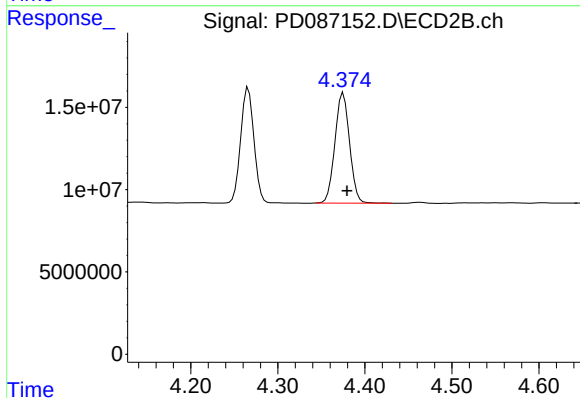
R.T.: 4.089 min
Delta R.T.: -0.004 min
Response: 78050866
Conc: 4.54 ng/ml



#5 Aldrin

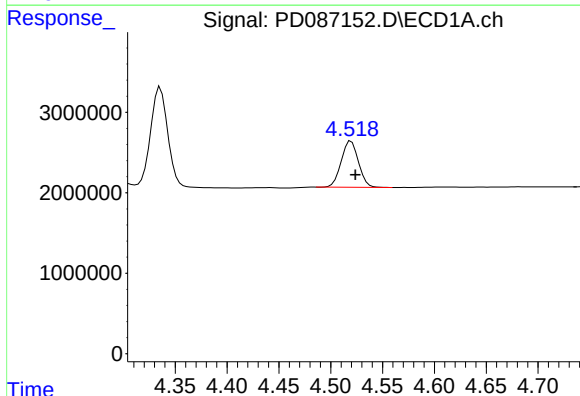
R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 14581758
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



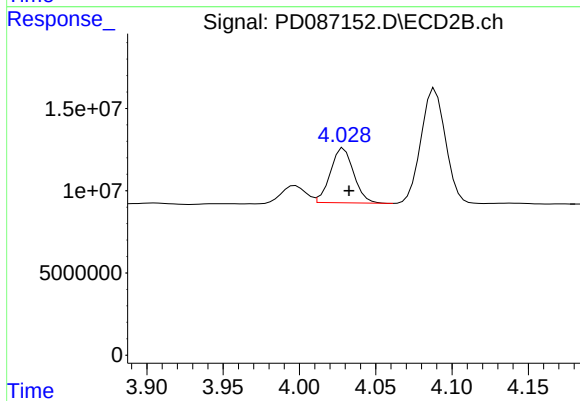
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 78272988
Conc: 4.58 ng/ml



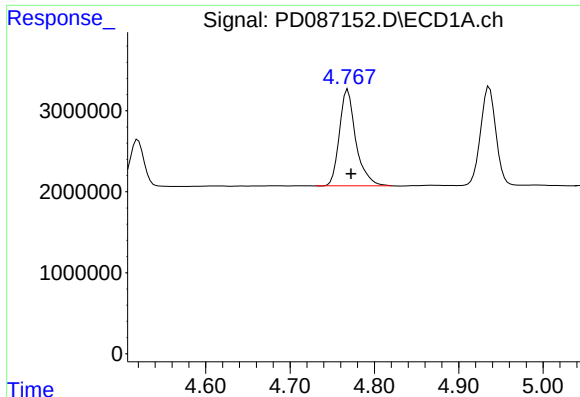
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: -0.004 min
Response: 6638217
Conc: 4.19 ng/ml



#6 beta-BHC

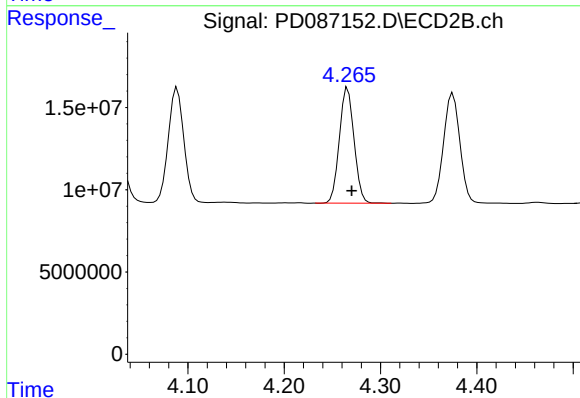
R.T.: 4.029 min
Delta R.T.: -0.003 min
Response: 35281528
Conc: 4.47 ng/ml



#7 delta-BHC

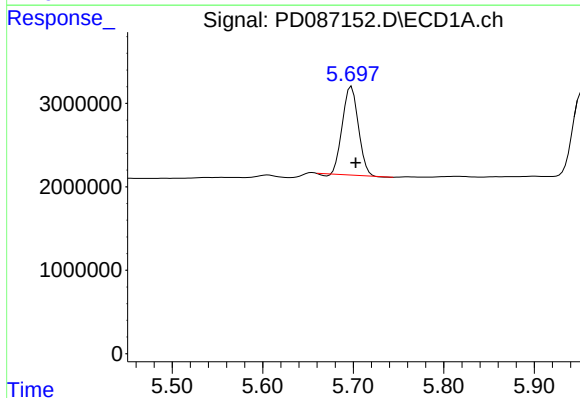
R.T.: 4.769 min
Delta R.T.: -0.004 min
Response: 16124296
Conc: 4.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



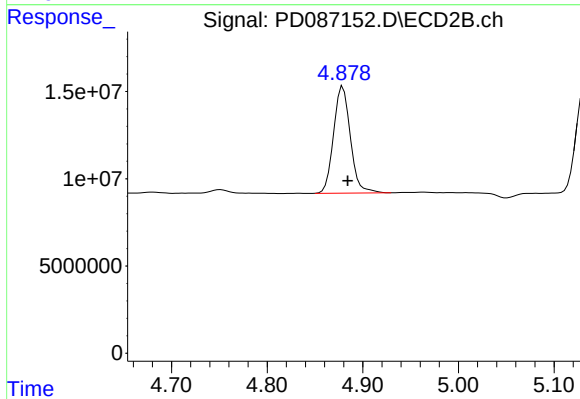
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: -0.004 min
Response: 74222300
Conc: 4.23 ng/ml



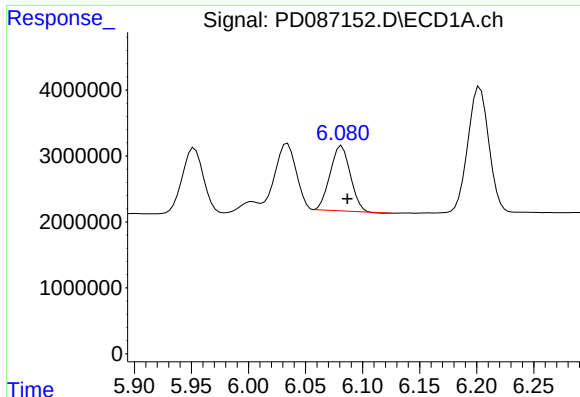
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.005 min
Response: 12912669
Conc: 3.95 ng/ml



#8 Heptachlor epoxide

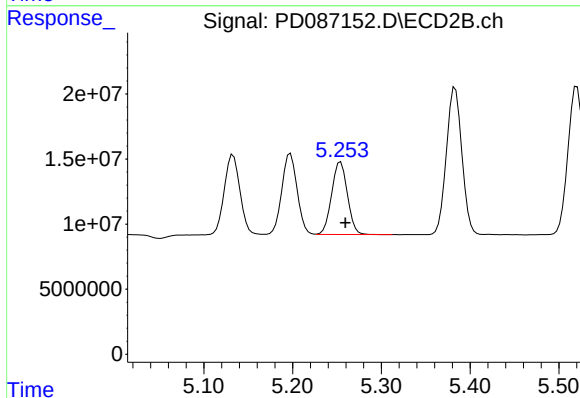
R.T.: 4.879 min
Delta R.T.: -0.005 min
Response: 74669455
Conc: 4.71 ng/ml



#9 Endosulfan I

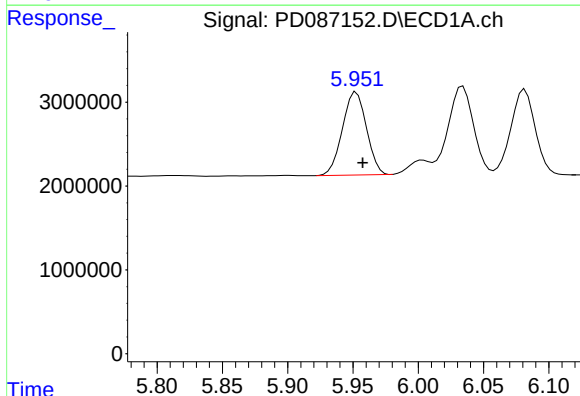
R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 12132031
Conc: 4.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



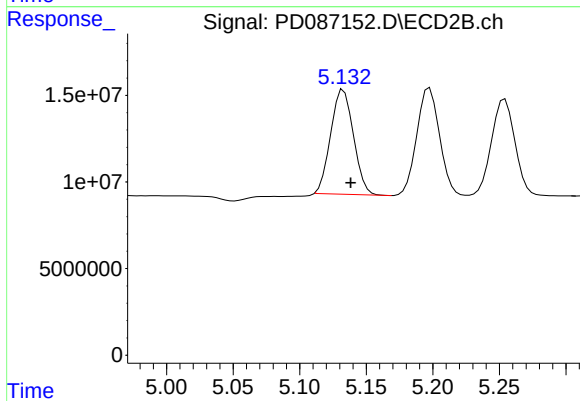
#9 Endosulfan I

R.T.: 5.254 min
Delta R.T.: -0.005 min
Response: 68664829
Conc: 4.74 ng/ml



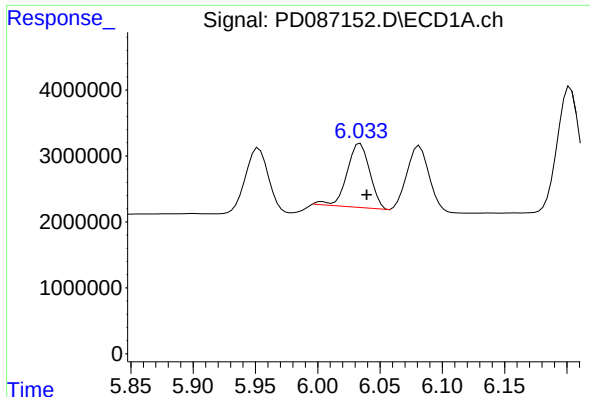
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 12696661
Conc: 3.97 ng/ml



#10 trans-Chlordane

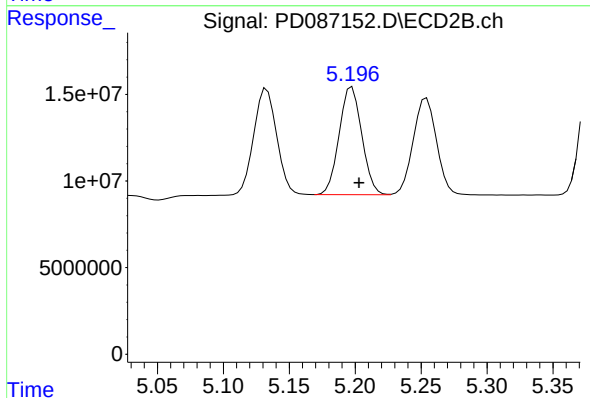
R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 71955025
Conc: 4.36 ng/ml



#11 cis-Chlordane

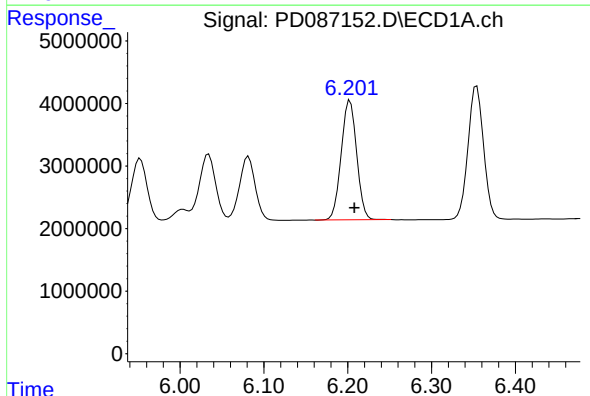
R.T.: 6.034 min
Delta R.T.: -0.005 min
Response: 12350448
Conc: 3.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



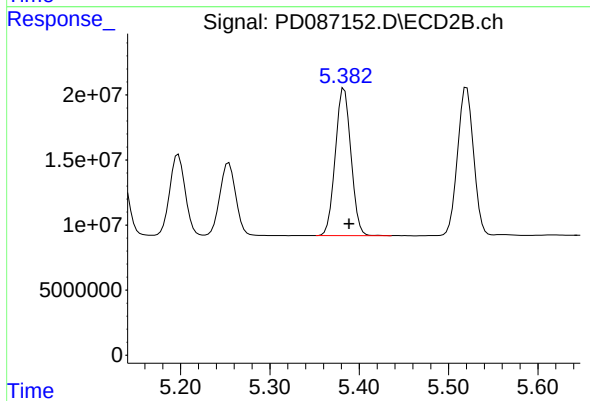
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 74373710
Conc: 4.64 ng/ml



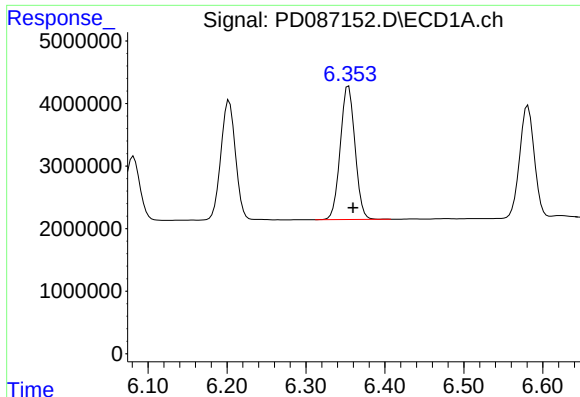
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.005 min
Response: 24517125
Conc: 7.95 ng/ml



#12 4,4'-DDE

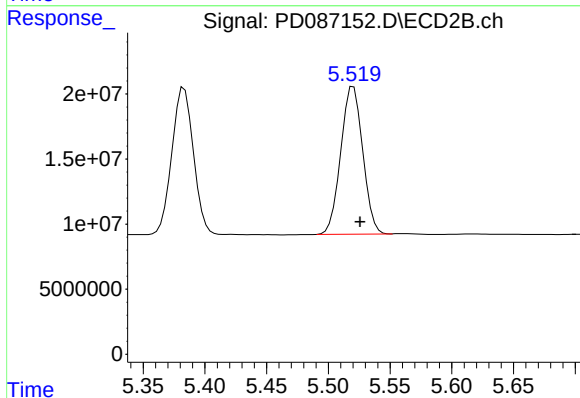
R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 137724572
Conc: 9.03 ng/ml



#13 Dieldrin

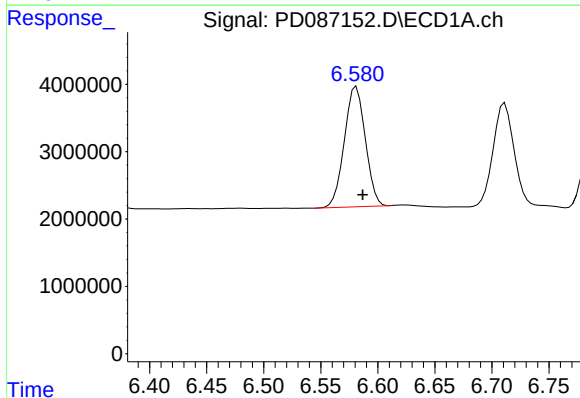
R.T.: 6.354 min
Delta R.T.: -0.005 min
Response: 27561192
Conc: 8.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



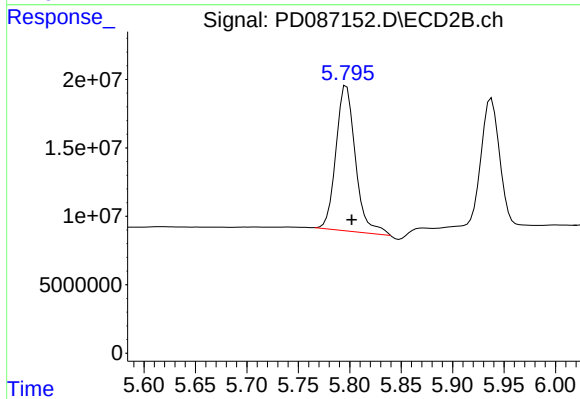
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: -0.005 min
Response: 140736501
Conc: 9.21 ng/ml



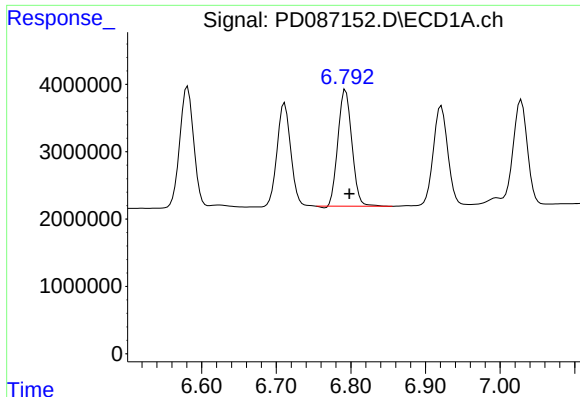
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.006 min
Response: 22793009
Conc: 8.43 ng/ml



#14 Endrin

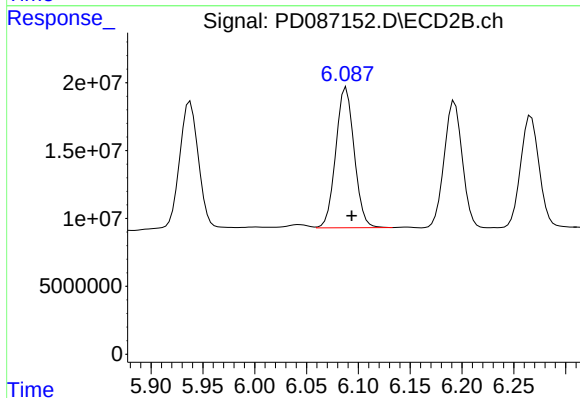
R.T.: 5.797 min
Delta R.T.: -0.005 min
Response: 139639286
Conc: 10.11 ng/ml



#15 Endosulfan II

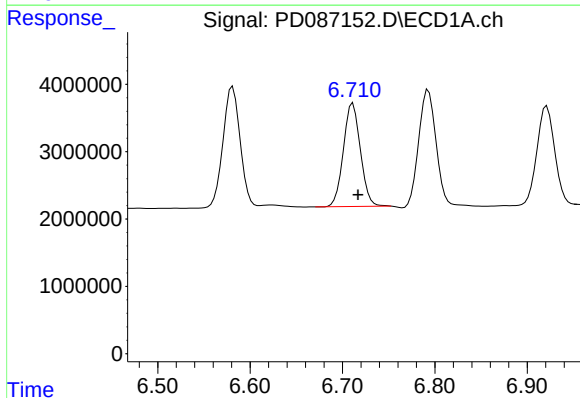
R.T.: 6.793 min
Delta R.T.: -0.005 min
Response: 22379219
Conc: 8.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



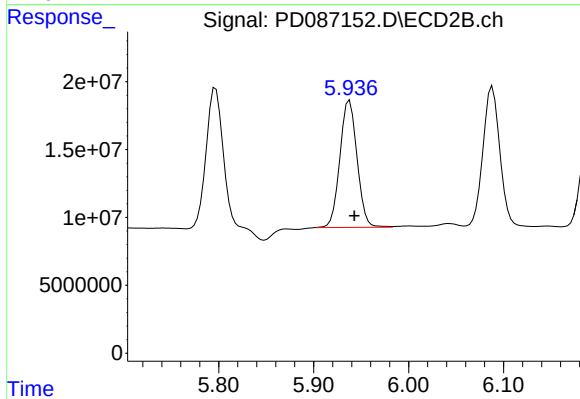
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 127881019
Conc: 9.16 ng/ml



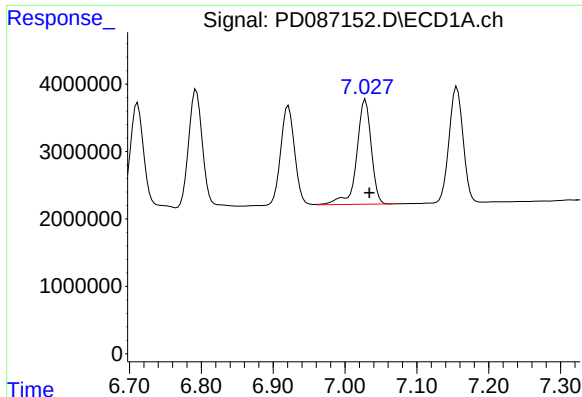
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: -0.006 min
Response: 19618109
Conc: 8.27 ng/ml



#16 4,4'-DDD

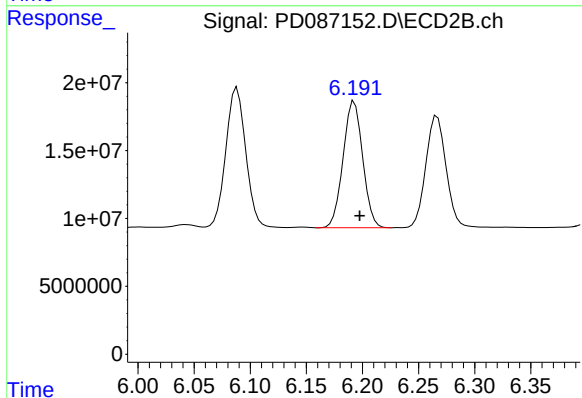
R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 117883942
Conc: 9.76 ng/ml



#17 4,4'-DDT

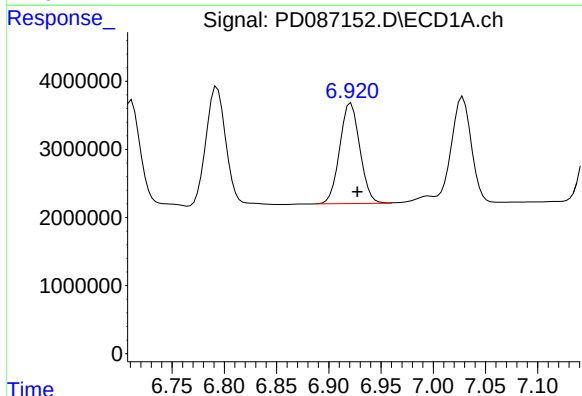
R.T.: 7.028 min
Delta R.T.: -0.005 min
Response: 21888532
Conc: 8.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



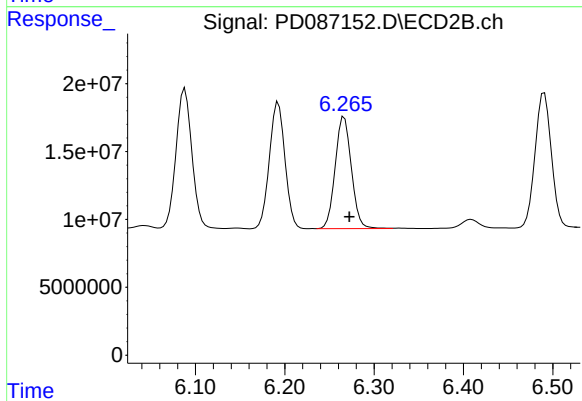
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 113140727
Conc: 8.75 ng/ml



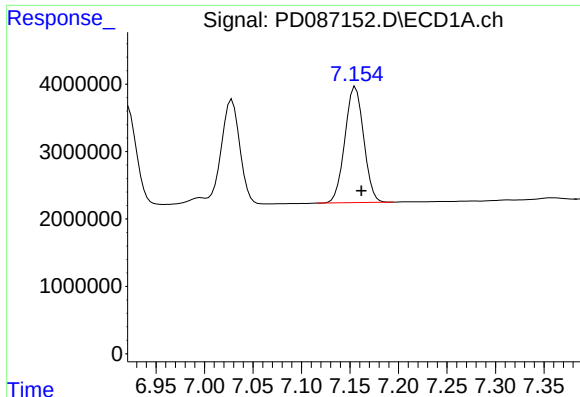
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 19788469
Conc: 9.00 ng/ml



#18 Endrin aldehyde

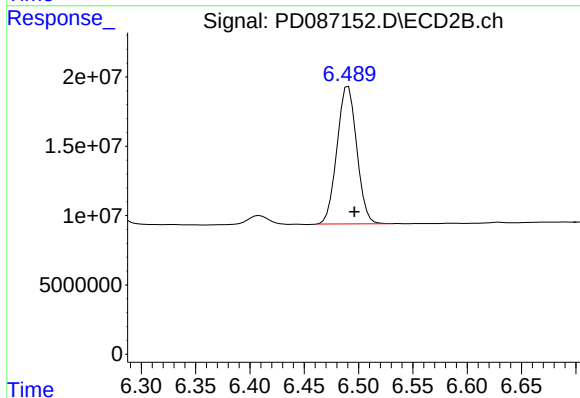
R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 103531925
Conc: 9.65 ng/ml



#19 Endosulfan Sulfate

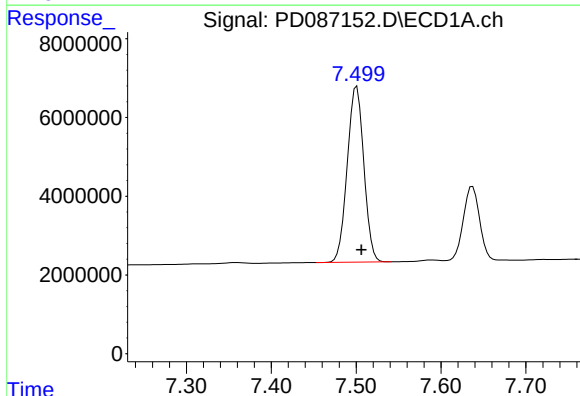
R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 23151035
Conc: 8.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



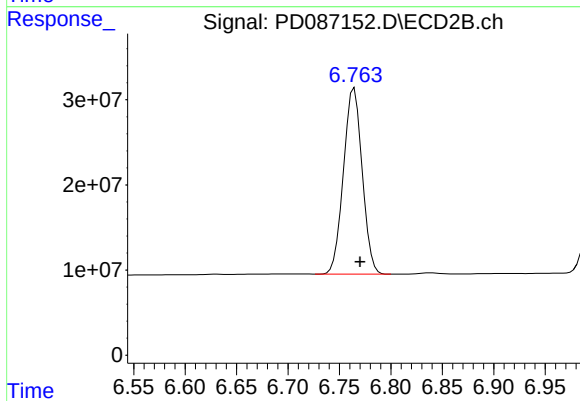
#19 Endosulfan Sulfate

R.T.: 6.491 min
Delta R.T.: -0.006 min
Response: 125687951
Conc: 9.37 ng/ml



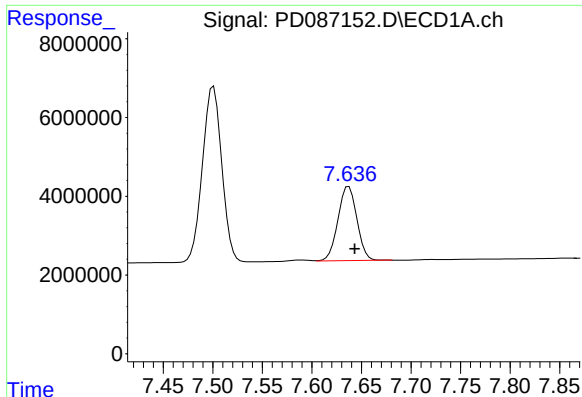
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.005 min
Response: 60587592
Conc: 44.89 ng/ml



#20 Methoxychlor

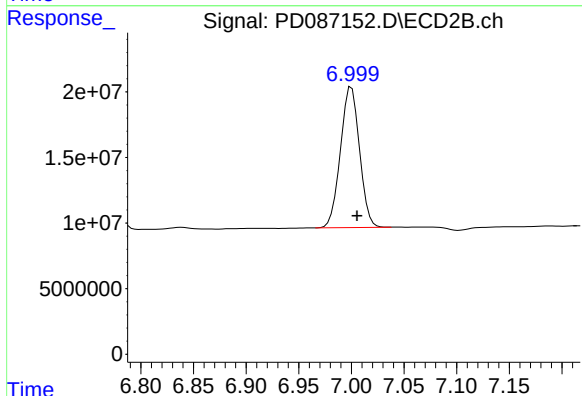
R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 276609453
Conc: 47.84 ng/ml



#21 Endrin ketone

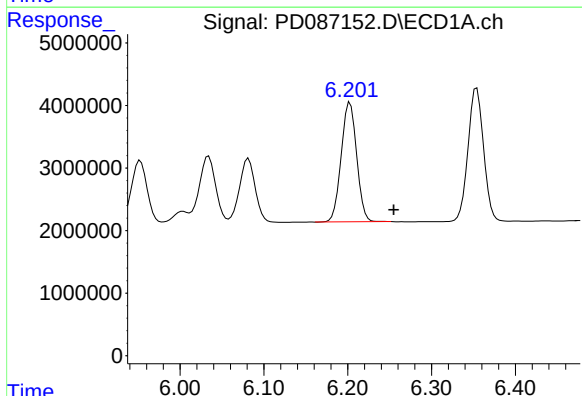
R.T.: 7.637 min
Delta R.T.: -0.006 min
Response: 25134797
Conc: 8.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



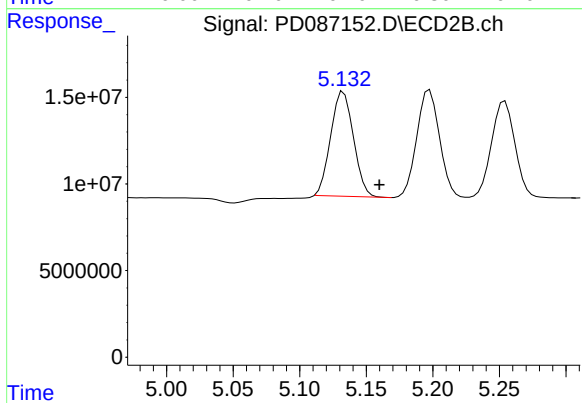
#21 Endrin ketone

R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 135518985
Conc: 9.07 ng/ml



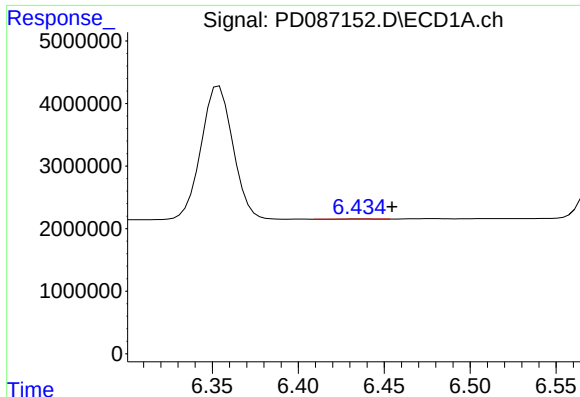
#22 Toxaphene-1

R.T.: 6.203 min
Delta R.T.: -0.052 min
Response: 24517125
Conc: 1193.45 ng/ml



#22 Toxaphene-1

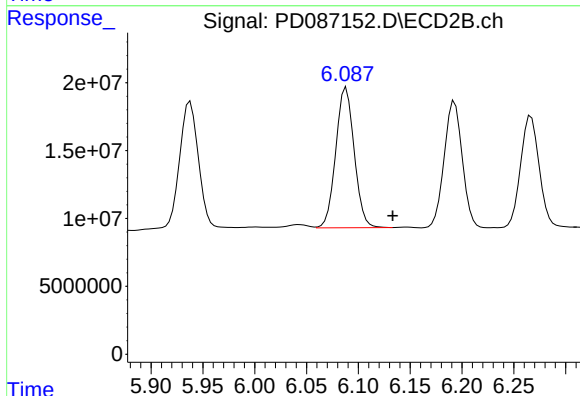
R.T.: 5.133 min
Delta R.T.: -0.027 min
Response: 71955025
Conc: 881.96 ng/ml



#23 Toxaphene-2

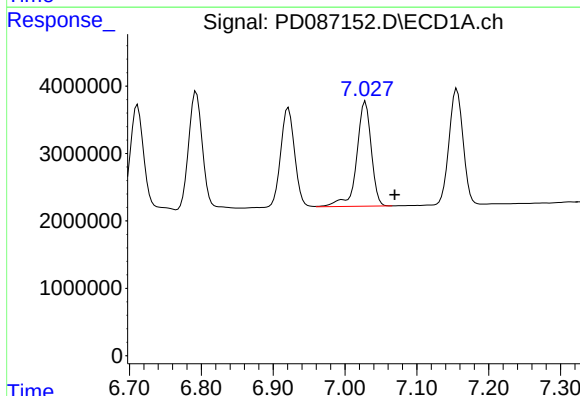
R.T.: 6.435 min
Delta R.T.: -0.019 min
Response: 16809
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



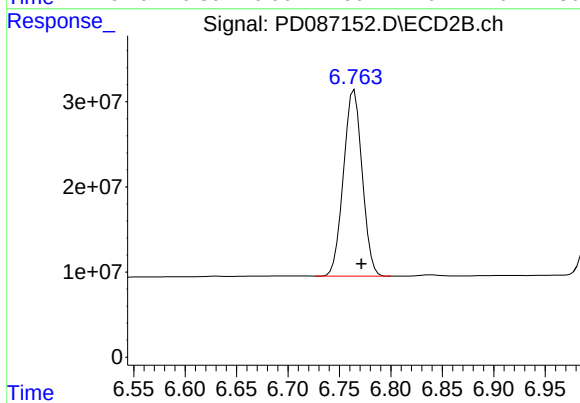
#23 Toxaphene-2

R.T.: 6.088 min
Delta R.T.: -0.045 min
Response: 127881019
Conc: 1426.50 ng/ml



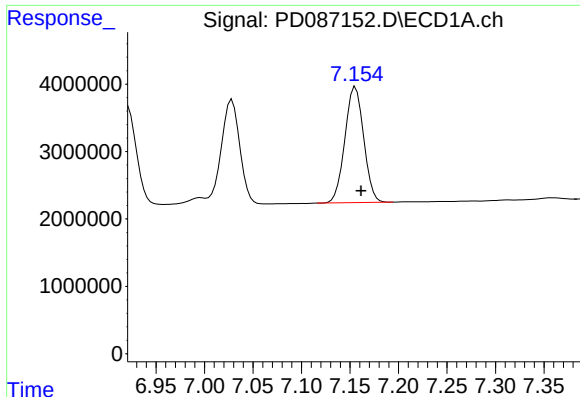
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: -0.041 min
Response: 21888532
Conc: 270.24 ng/ml



#24 Toxaphene-3

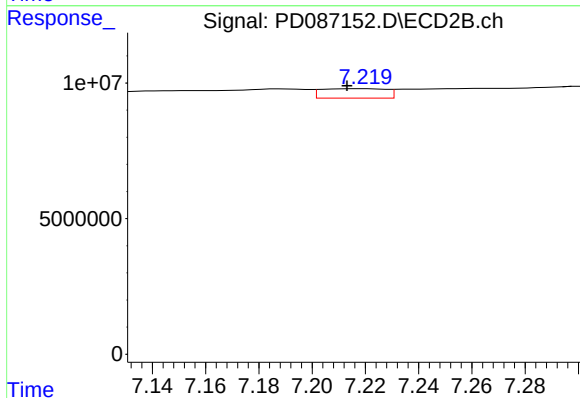
R.T.: 6.764 min
Delta R.T.: -0.007 min
Response: 276609453
Conc: 936.80 ng/ml



#25 Toxaphene-4

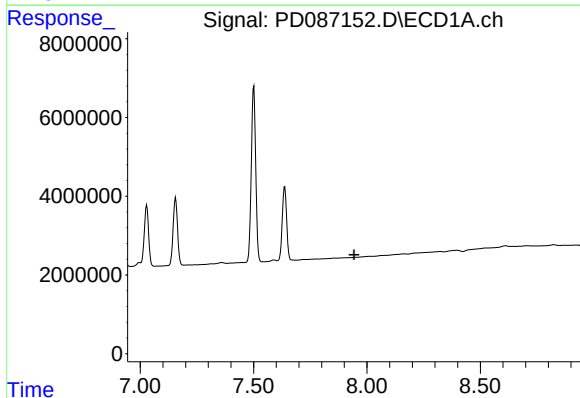
R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 23151035
Conc: 384.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



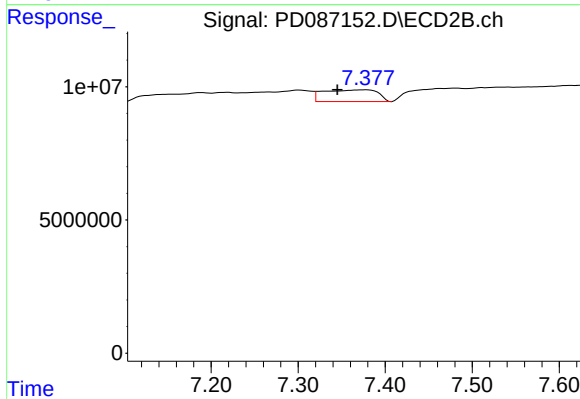
#25 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: 0.006 min
Response: 5831102
Conc: 28.21 ng/ml



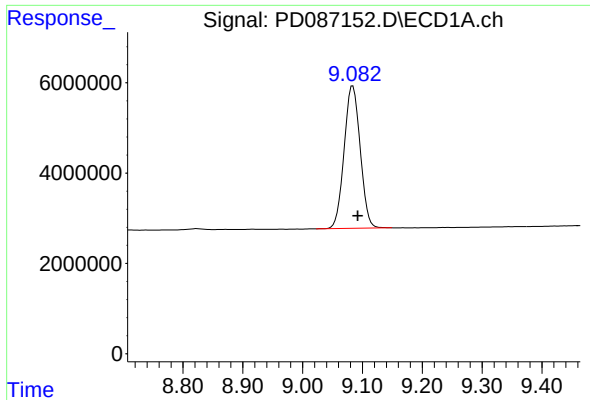
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

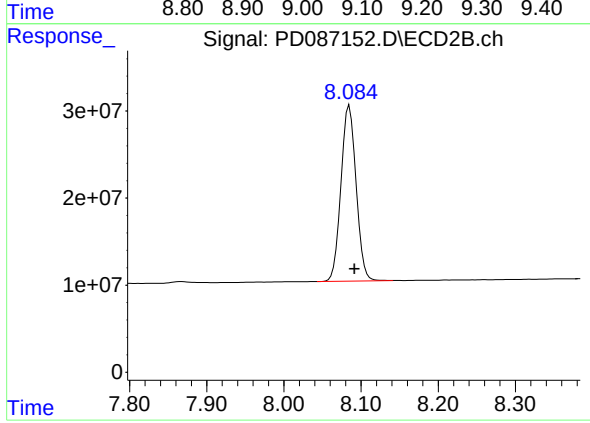
R.T.: 7.378 min
Delta R.T.: 0.033 min
Response: 19097497
Conc: 121.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.009 min
Response: 58868197
Conc: 22.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS686



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.007 min
Response: 274597490
Conc: 21.55 ng/ml