

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 15:15
 Operator : AJ\MA
 Sample : INDA303
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:53:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

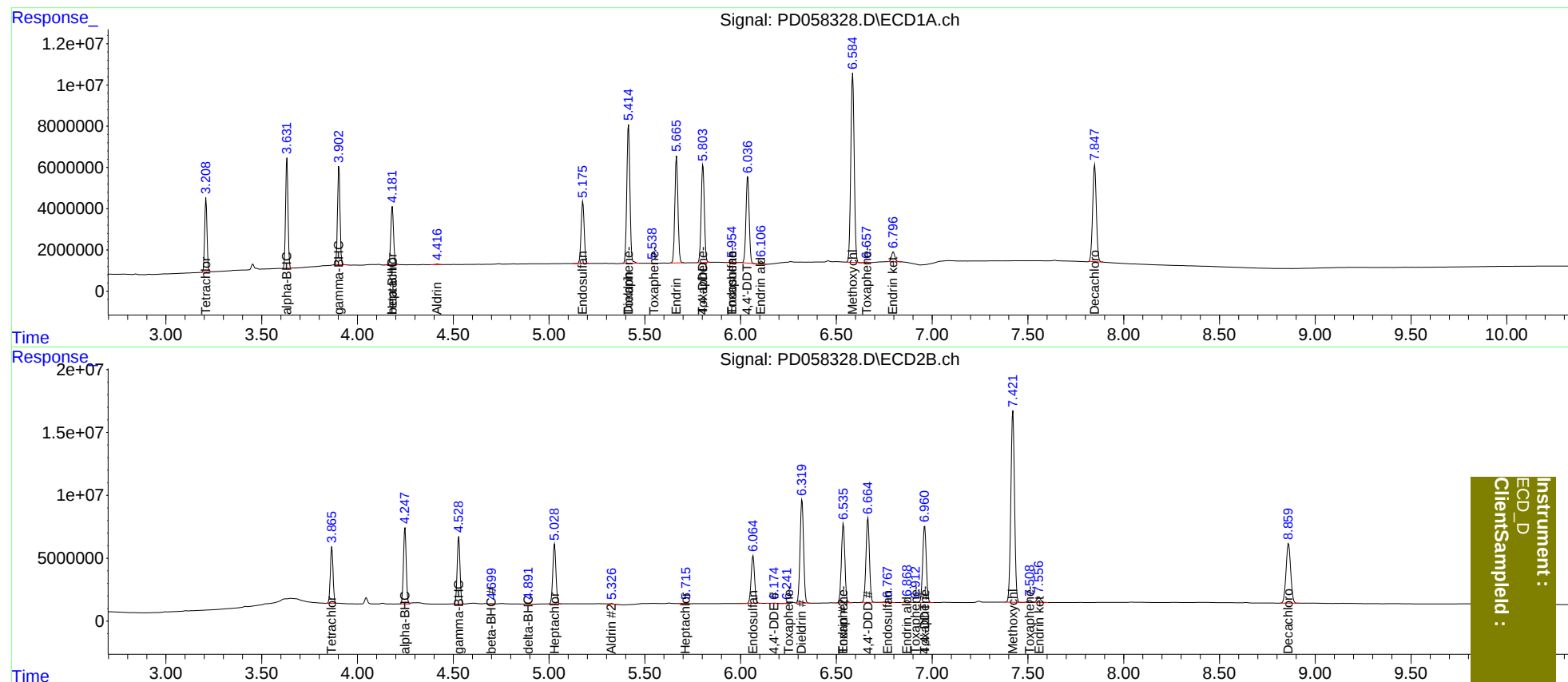
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.867	30498382	43665930	20.249	20.691
27)	SA Decachlor...	7.849	8.861	62489430	79112012	38.203	37.296
Target Compounds							
2)	A alpha-BHC	3.632	4.249	46580549	60734284	20.002	19.172
3)	MA gamma-BHC...	3.904	4.529	43415898	55138548	19.864	19.503
4)	MA Heptachlor	4.182	5.029	28041452	53523101	20.115	20.044
5)	MB Aldrin	4.418	5.327	344289	557223	0.174	0.207
6)	B beta-BHC	4.182f	4.701	28041452	148921	30.059	0.122 #
7)	B delta-BHC	4.345	4.892	110660	792807	<MDL	0.290 #
8)	B Heptachlo...	4.859	5.714	-55878	588387	N.D.	0.230
9)	A Endosulfan I	5.177	6.065	33601738	47199385	19.835	19.888
10)	B trans-Chl...	5.080	5.940	36910	28088	<MDL	<MDL #
11)	B cis-Chlor...	5.113	5.983	11463	28443	<MDL	<MDL #
12)	B 4,4'-DDE	5.295	6.175	139095	329930	<MDL	0.132 #
13)	MA Dieldrin	5.415	6.321	76436713	104.3E6	41.276	39.380
14)	MA Endrin	5.666	6.537	58328655	79917353	38.572	37.218
15)	B Endosulfa...	5.955	6.768	392071	1062932	0.238	0.483 #
16)	A 4,4'-DDD	5.804	6.665	54555683	84104094	43.948	39.960
17)	MA 4,4'-DDT	6.038	6.961	48950947	79374144	37.164	37.118
18)	B Endrin al...	6.108	6.869	1579324	2472374	1.198	1.314
19)	B Endosulfa...	6.311	7.090	80563	214772	<MDL	<MDL #
20)	A Methoxychlor	6.586	7.422	113.3E6	203.3E6	200.360	182.275
21)	B Endrin ke...	6.798	7.558	5942003	6126149	3.289	2.543
22)	Toxaphene-1	5.415	6.242	76436713	11326	8011.843	0.899 #
23)	Toxaphene-2	5.540	6.537	2364	79917353	0.227	4790.391 #
24)	Toxaphene-3	5.804	6.914	54555683	197730	6923.762	9.551 #
25)	Toxaphene-4	5.955	6.961	392071	79374144	13.965	1330.996 #
26)	Toxaphene-5	6.658	7.510	371134	2566726	11.382	90.898 #

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

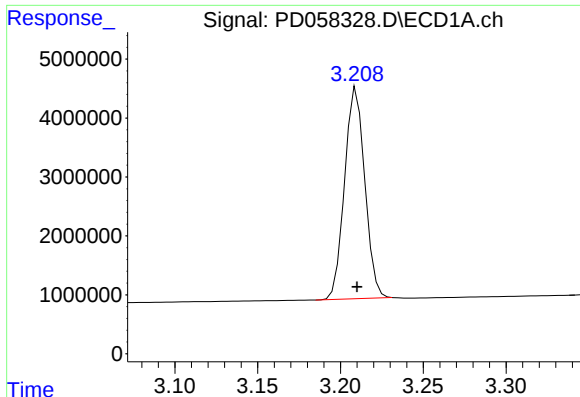
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
Data File : PD058328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 15:15
Operator : AJ\MA
Sample : INDA303
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:53:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 03 05:57:37 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



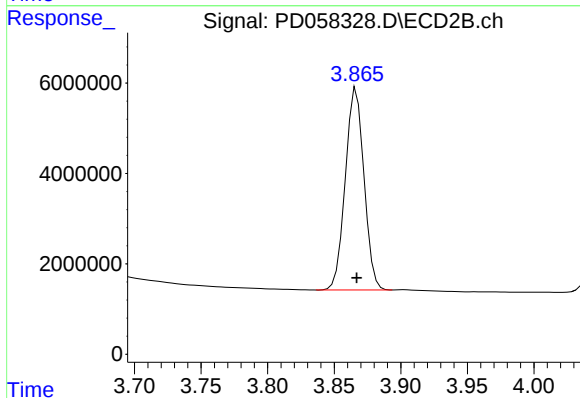
Instrument :
ECD_D
Client Sampled :



#1 Tetrachloro-m-xylene

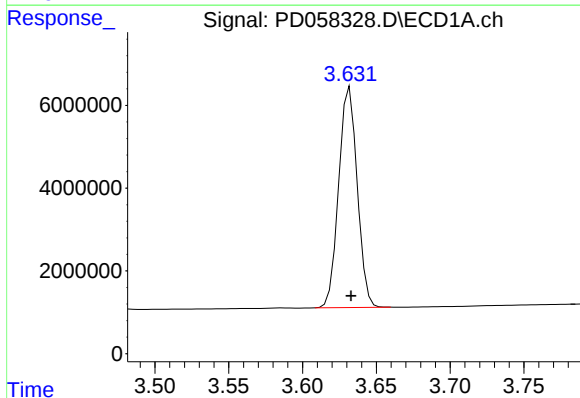
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 30498382
Conc: 20.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



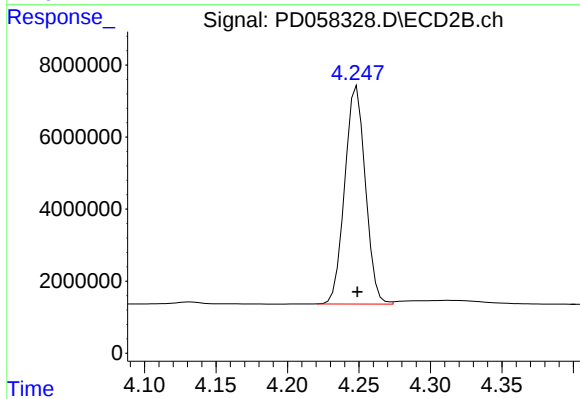
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 43665930
Conc: 20.69 ng/ml



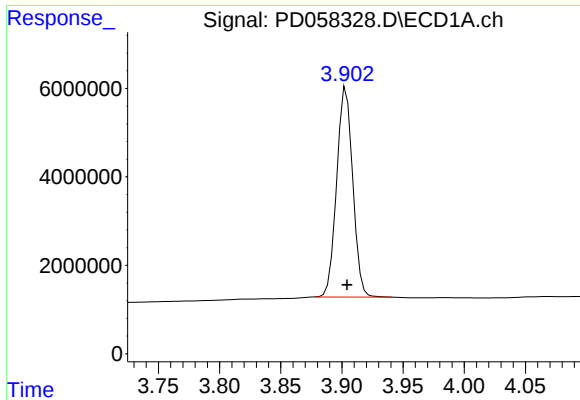
#2 alpha-BHC

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 46580549
Conc: 20.00 ng/ml



#2 alpha-BHC

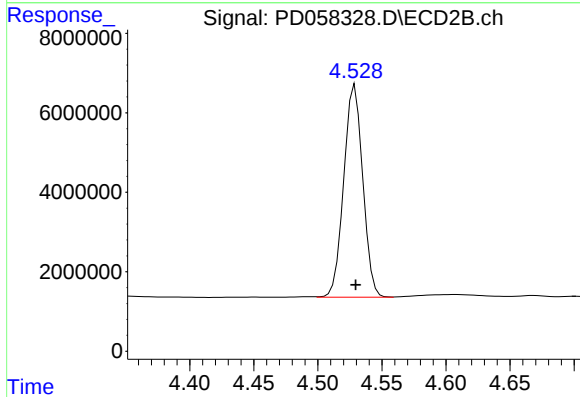
R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 60734284
Conc: 19.17 ng/ml



#3 gamma-BHC (Lindane)

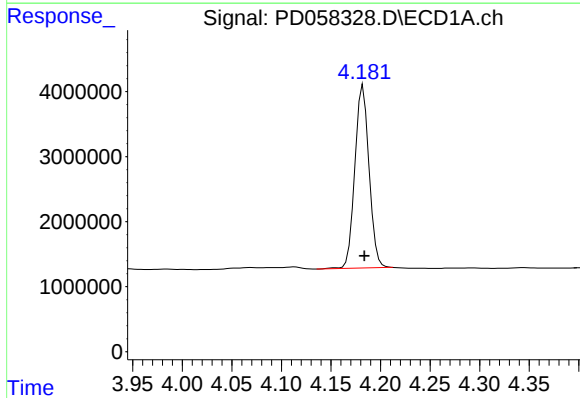
R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 43415898
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



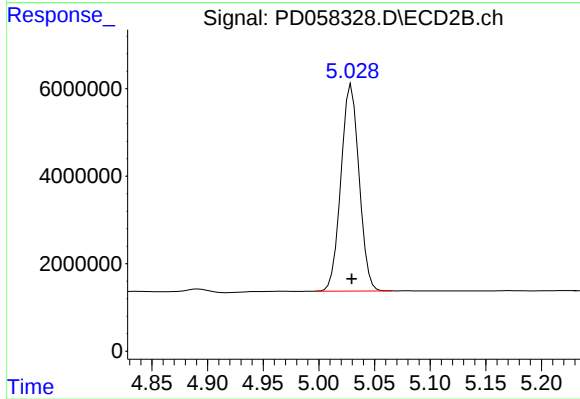
#3 gamma-BHC (Lindane)

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 55138548
Conc: 19.50 ng/ml



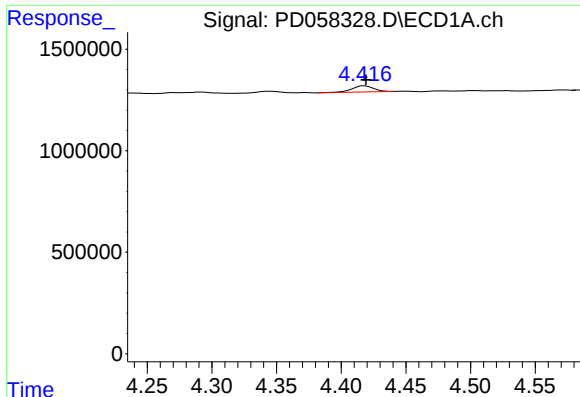
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: -0.001 min
Response: 28041452
Conc: 20.12 ng/ml



#4 Heptachlor

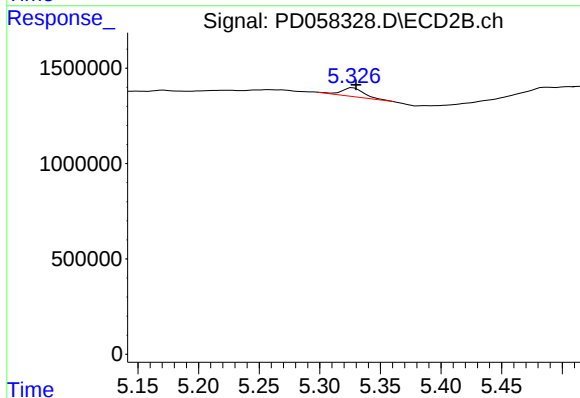
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 53523101
Conc: 20.04 ng/ml



#5 Aldrin

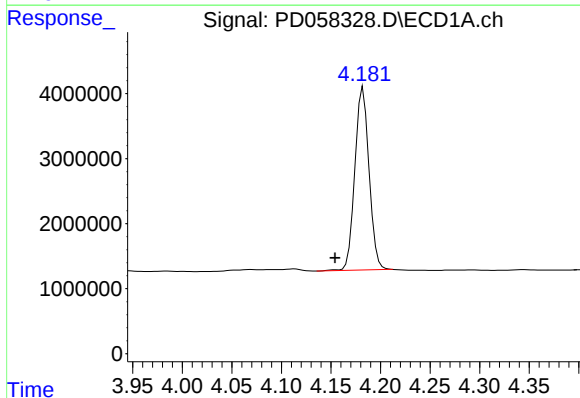
R.T.: 4.418 min
Delta R.T.: -0.001 min
Response: 344289
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



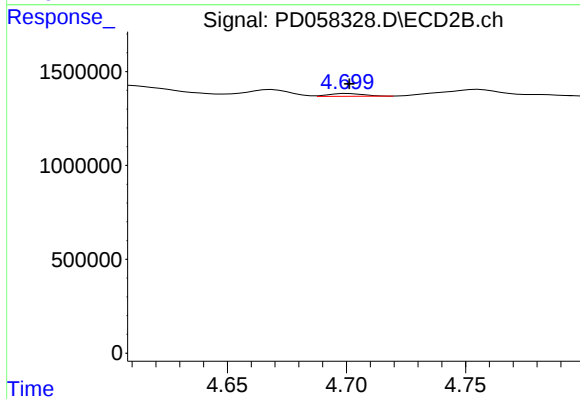
#5 Aldrin

R.T.: 5.327 min
Delta R.T.: -0.003 min
Response: 557223
Conc: 0.21 ng/ml



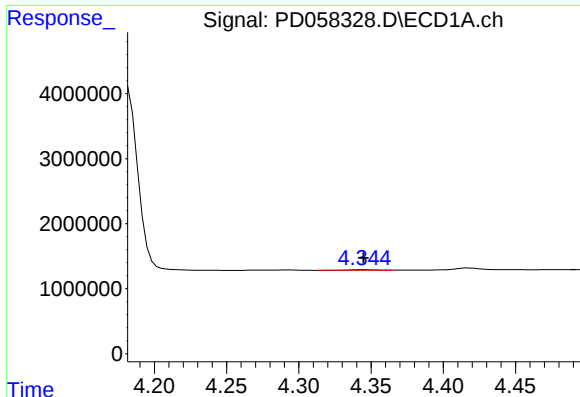
#6 beta-BHC

R.T.: 4.182 min
Delta R.T.: 0.028 min
Response: 28041452
Conc: 30.06 ng/ml



#6 beta-BHC

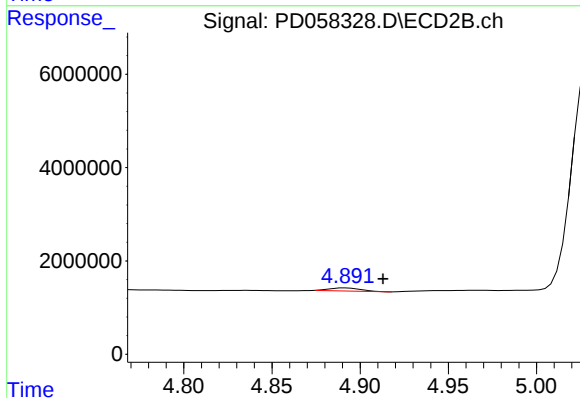
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 148921
Conc: 0.12 ng/ml



#7 delta-BHC

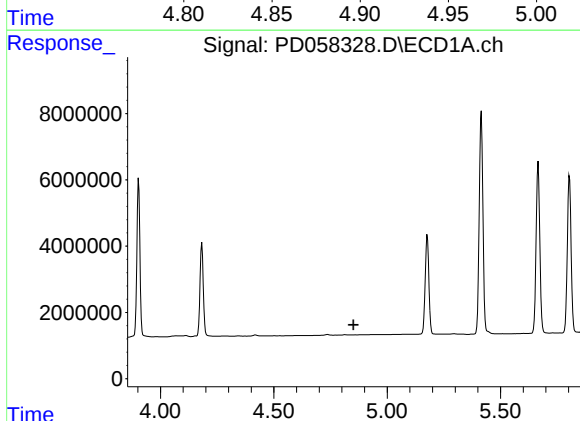
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 110660
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



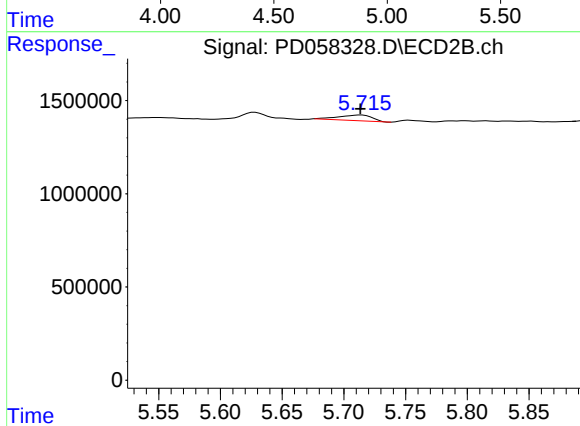
#7 delta-BHC

R.T.: 4.892 min
Delta R.T.: -0.021 min
Response: 792807
Conc: 0.29 ng/ml



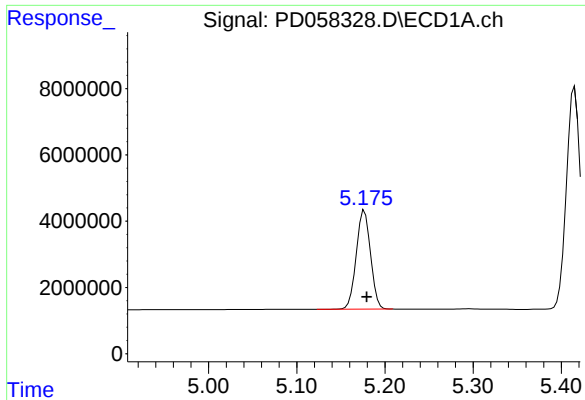
#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: 0.007 min
Response: -55878
Conc: N.D.



#8 Heptachlor epoxide

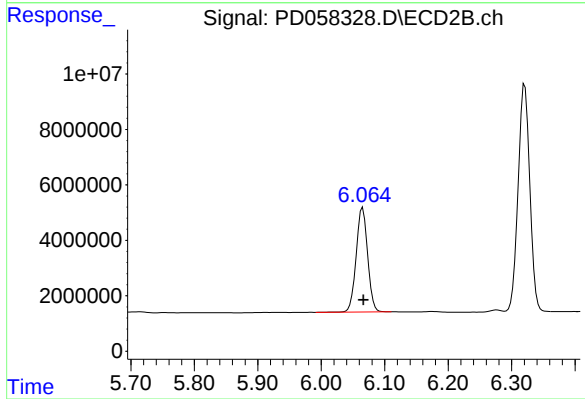
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 588387
Conc: 0.23 ng/ml



#9 Endosulfan I

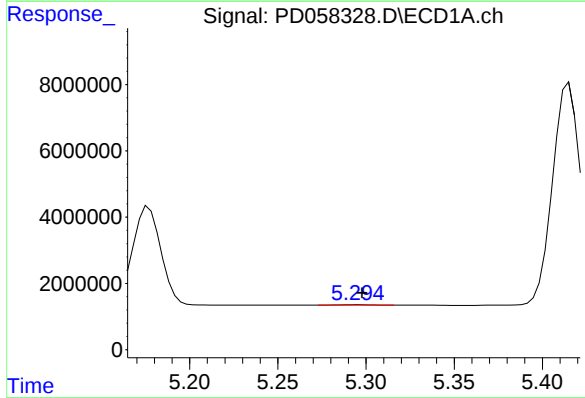
R.T.: 5.177 min
Delta R.T.: -0.002 min
Response: 33601738
Conc: 19.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



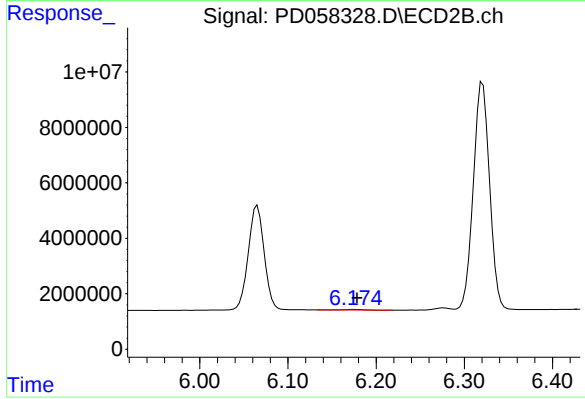
#9 Endosulfan I

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 47199385
Conc: 19.89 ng/ml



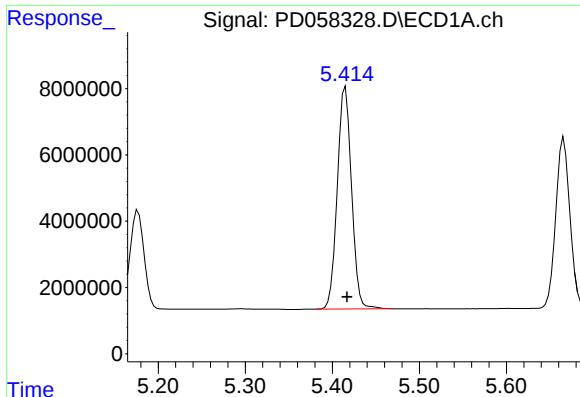
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: -0.003 min
Response: 139095
Conc: N.D.



#12 4,4'-DDE

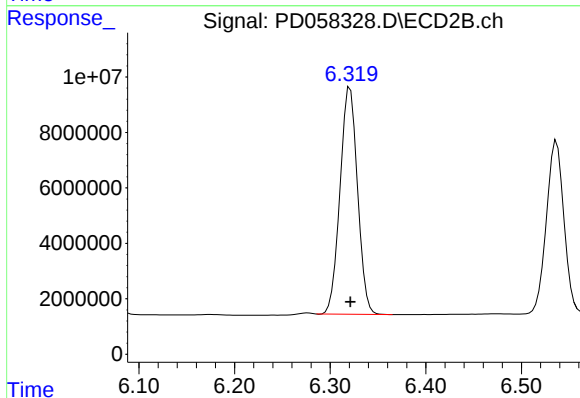
R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 329930
Conc: 0.13 ng/ml



#13 Dieldrin

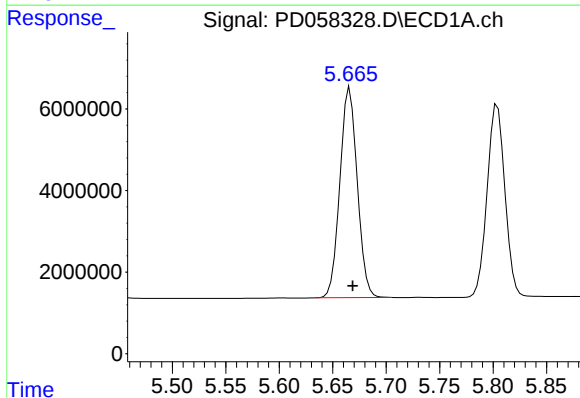
R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 76436713
Conc: 41.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



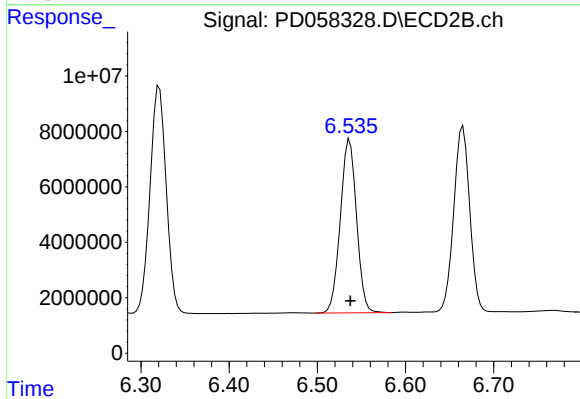
#13 Dieldrin

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 104348141
Conc: 39.38 ng/ml



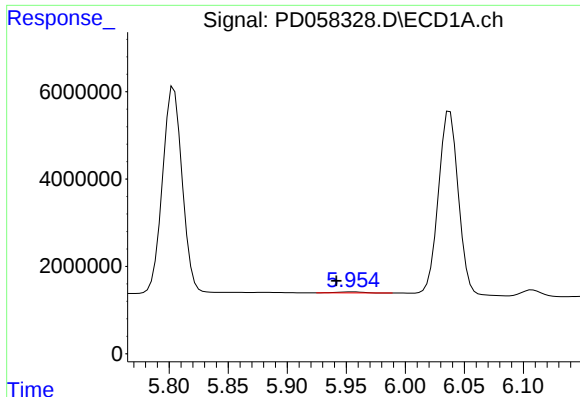
#14 Endrin

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 58328655
Conc: 38.57 ng/ml



#14 Endrin

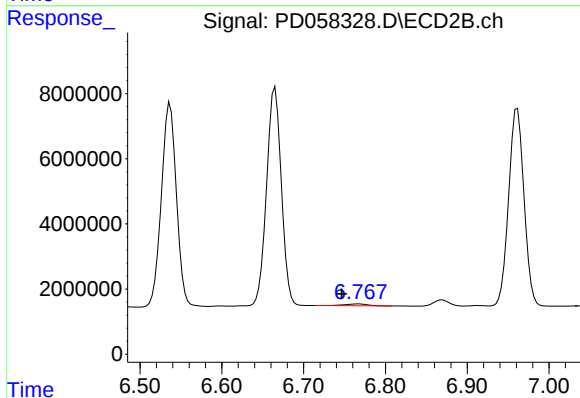
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 79917353
Conc: 37.22 ng/ml



#15 Endosulfan II

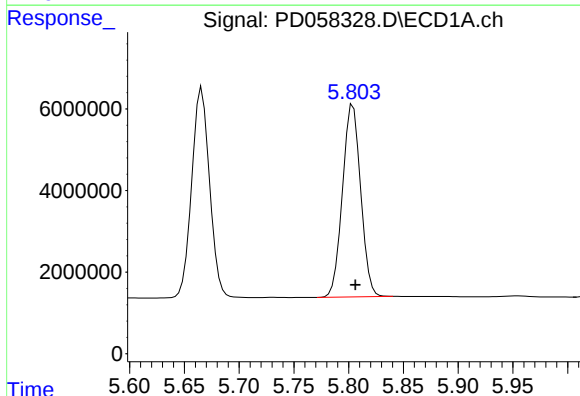
R.T.: 5.955 min
Delta R.T.: 0.013 min
Response: 392071
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



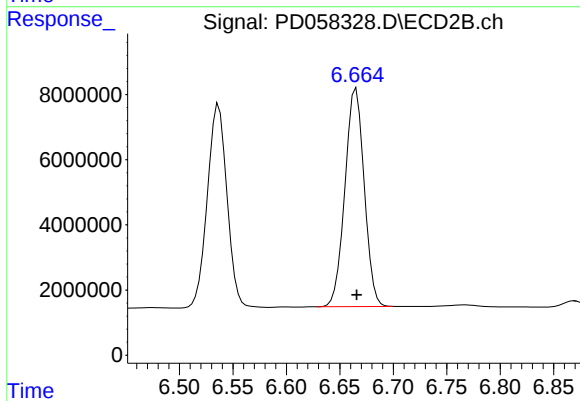
#15 Endosulfan II

R.T.: 6.768 min
Delta R.T.: 0.021 min
Response: 1062932
Conc: 0.48 ng/ml



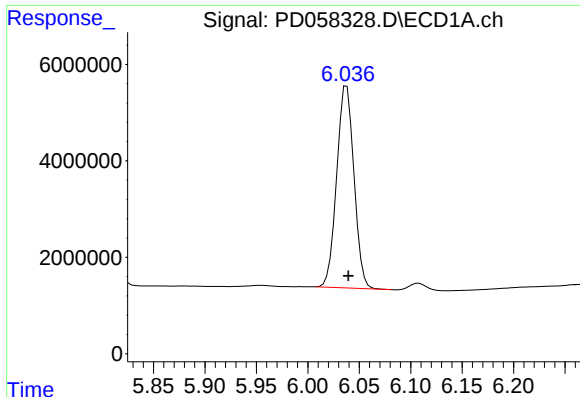
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 54555683
Conc: 43.95 ng/ml



#16 4,4'-DDD

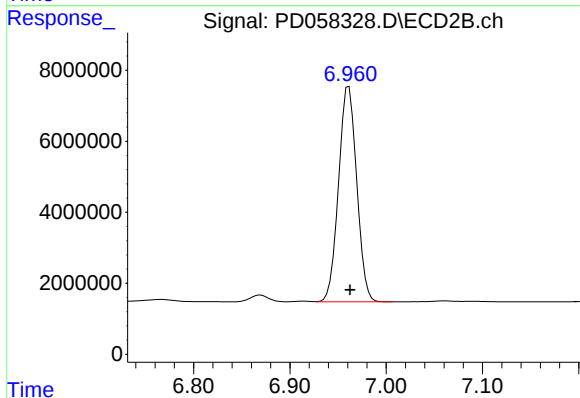
R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 84104094
Conc: 39.96 ng/ml



#17 4,4'-DDT

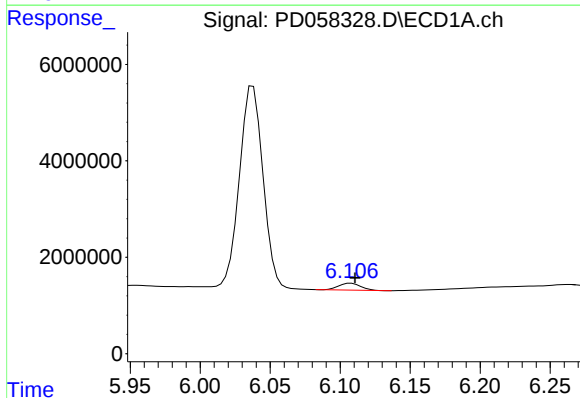
R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 48950947
Conc: 37.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



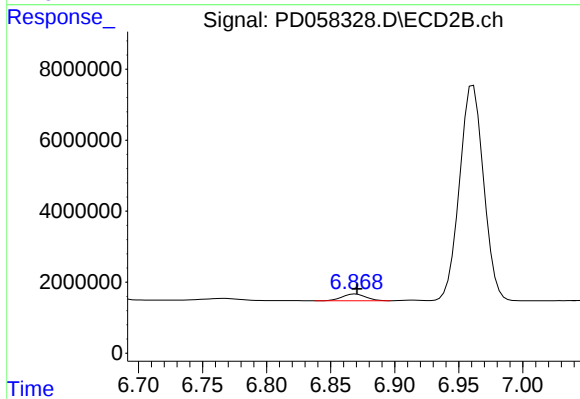
#17 4,4'-DDT

R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 79374144
Conc: 37.12 ng/ml



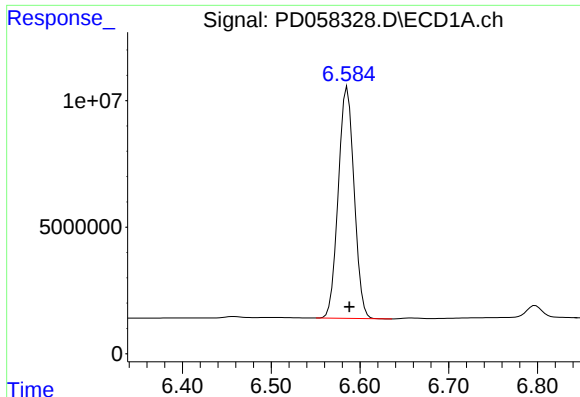
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 1579324
Conc: 1.20 ng/ml



#18 Endrin aldehyde

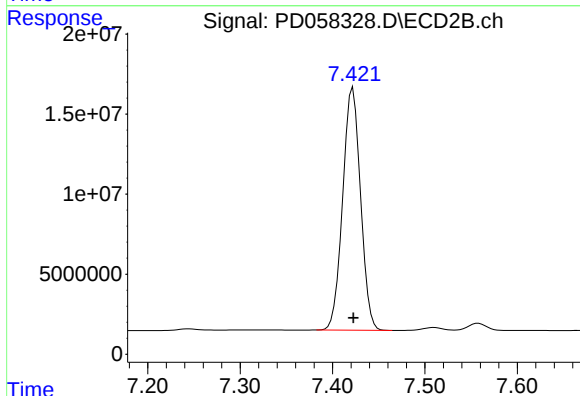
R.T.: 6.869 min
Delta R.T.: -0.001 min
Response: 2472374
Conc: 1.31 ng/ml



#20 Methoxychlor

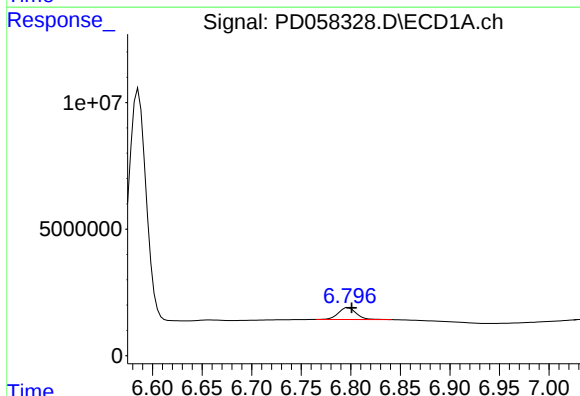
R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 113265747
Conc: 200.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



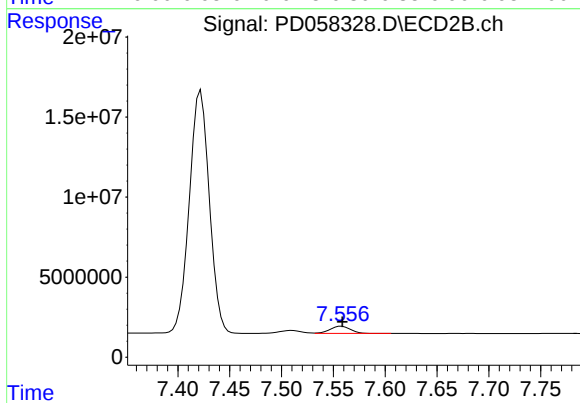
#20 Methoxychlor

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 203267839
Conc: 182.27 ng/ml



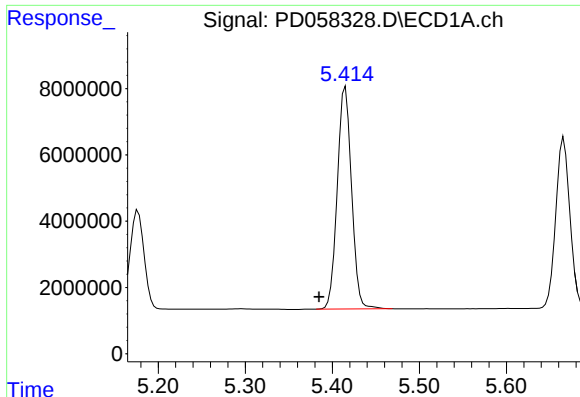
#21 Endrin ketone

R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 5942003
Conc: 3.29 ng/ml



#21 Endrin ketone

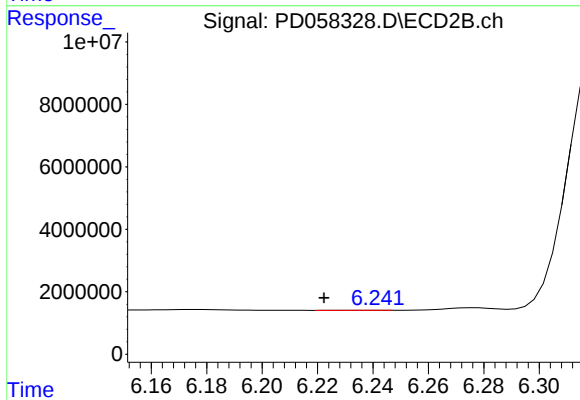
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 6126149
Conc: 2.54 ng/ml



#22 Toxaphene-1

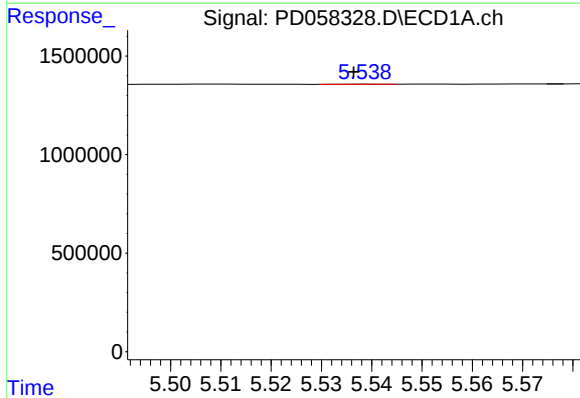
R.T.: 5.415 min
Delta R.T.: 0.030 min
Response: 76436713
Conc: 8011.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



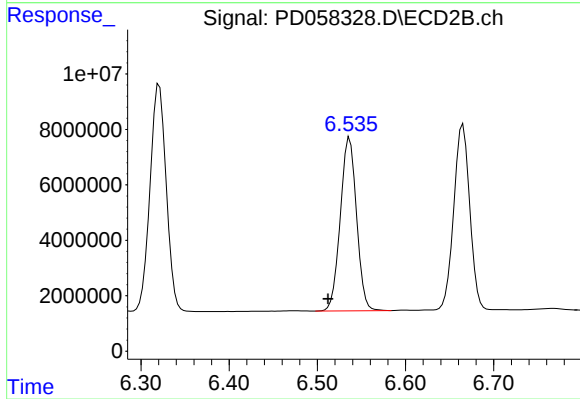
#22 Toxaphene-1

R.T.: 6.242 min
Delta R.T.: 0.019 min
Response: 11326
Conc: 0.90 ng/ml



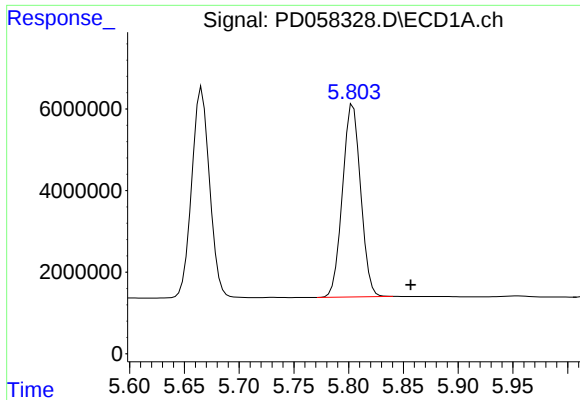
#23 Toxaphene-2

R.T.: 5.540 min
Delta R.T.: 0.004 min
Response: 2364
Conc: 0.23 ng/ml



#23 Toxaphene-2

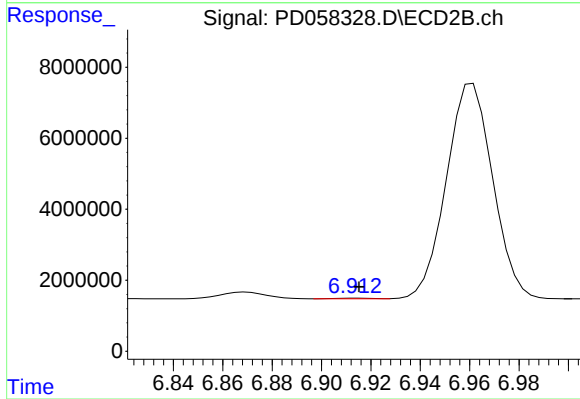
R.T.: 6.537 min
Delta R.T.: 0.024 min
Response: 79917353
Conc: 4790.39 ng/ml



#24 Toxaphene-3

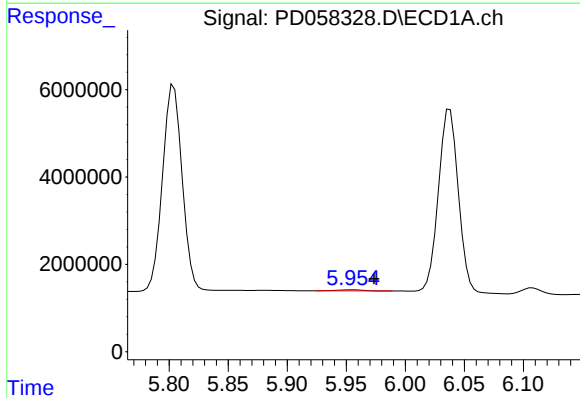
R.T.: 5.804 min
Delta R.T.: -0.053 min
Response: 54555683
Conc: 6923.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



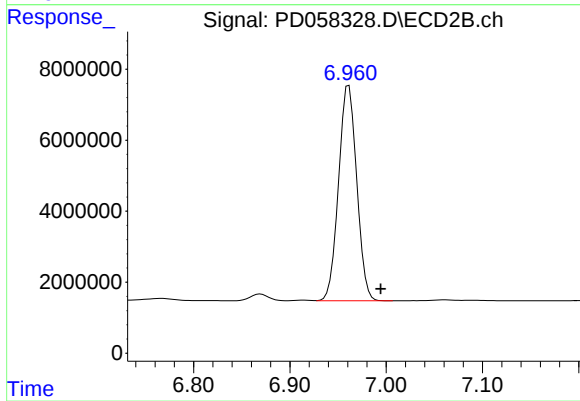
#24 Toxaphene-3

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 197730
Conc: 9.55 ng/ml



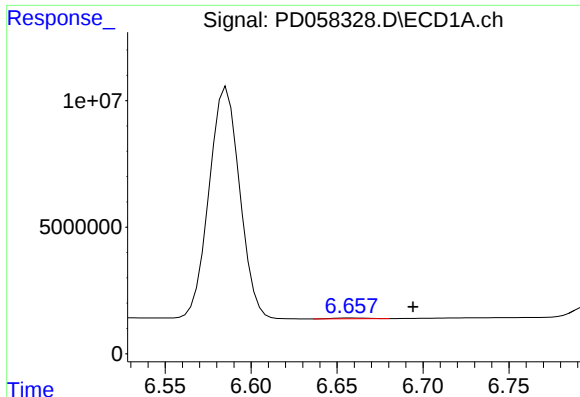
#25 Toxaphene-4

R.T.: 5.955 min
Delta R.T.: -0.018 min
Response: 392071
Conc: 13.97 ng/ml



#25 Toxaphene-4

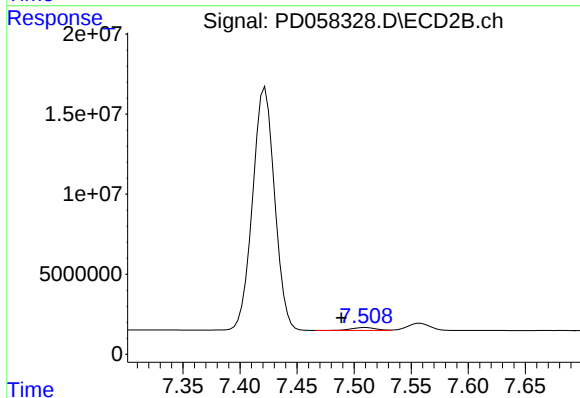
R.T.: 6.961 min
Delta R.T.: -0.033 min
Response: 79374144
Conc: 1331.00 ng/ml



#26 Toxaphene-5

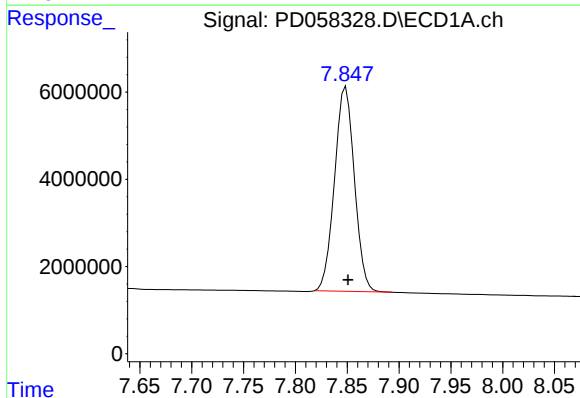
R.T.: 6.658 min
Delta R.T.: -0.036 min
Response: 371134
Conc: 11.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



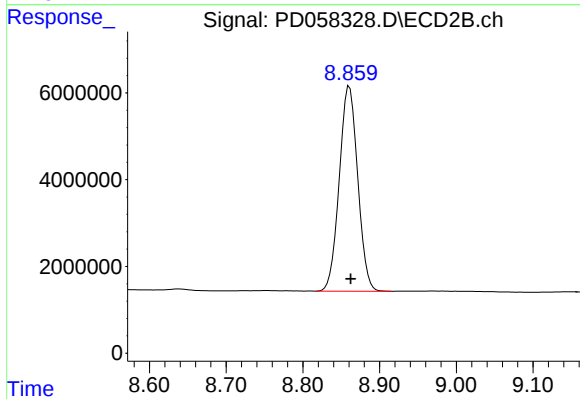
#26 Toxaphene-5

R.T.: 7.510 min
Delta R.T.: 0.021 min
Response: 2566726
Conc: 90.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 62489430
Conc: 38.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: -0.002 min
Response: 79112012
Conc: 37.30 ng/ml