

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 23:27
 Operator : AR\AJ
 Sample : P4761-11MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:21:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

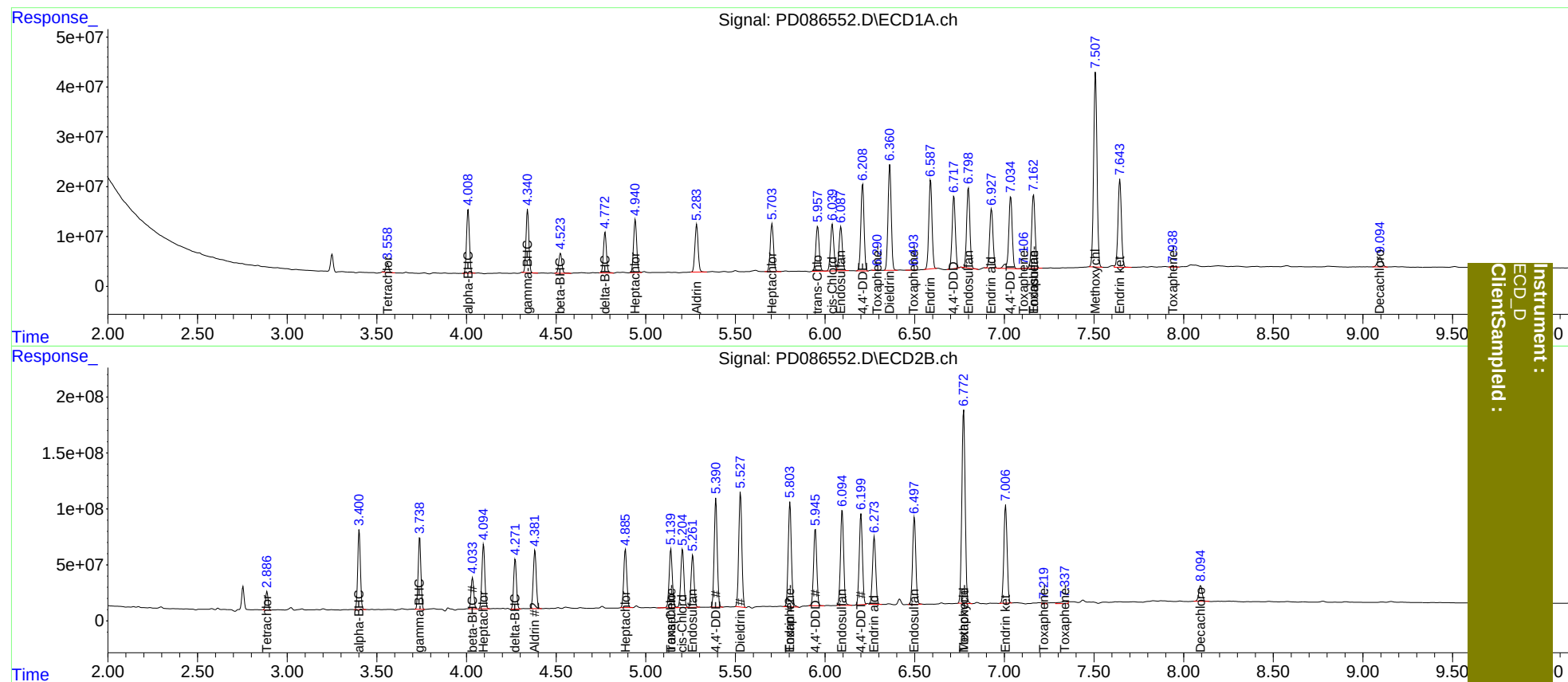
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	20778008	162.0E6	15.782	17.464
27)	SA Decachlor...	9.095	8.095	35170542	191.8E6	19.618	20.284
Target Compounds							
2)	A alpha-BHC	4.009	3.402	140.8E6	740.2E6	56.558	51.517
3)	MA gamma-BHC...	4.341	3.739	138.1E6	689.0E6	55.492	51.080
4)	MA Heptachlor	4.942	4.095	129.5E6	652.1E6	52.403	47.731
5)	MB Aldrin	5.284	4.382	117.8E6	607.6E6	48.624	44.788
6)	B beta-BHC	4.524	4.034	49006485	289.6E6	44.128	46.190
7)	B delta-BHC	4.773	4.272	93694379	482.5E6	36.195	34.387
8)	B Heptachlo...	5.704	4.887	121.9E6	612.0E6	53.360	48.808
9)	A Endosulfan I	6.088	5.262	113.9E6	544.2E6	56.226	47.394
10)	B trans-Chl...	5.959	5.140	116.5E6	644.0E6	52.775	48.956
11)	B cis-Chlor...	6.041	5.205	120.9E6	632.8E6	54.693	49.820
12)	B 4,4'-DDE	6.210	5.391	215.0E6	1147.2E6	100.662	93.562
13)	MA Dieldrin	6.361	5.528	262.2E6	1234.6E6	114.943	100.065
14)	MA Endrin	6.589	5.804	221.5E6	1157.8E6	117.821	103.029
15)	B Endosulfa...	6.800	6.096	201.2E6	1056.9E6	100.382	95.794
16)	A 4,4'-DDD	6.719	5.946	180.6E6	845.9E6	111.464	86.175
17)	MA 4,4'-DDT	7.036	6.201	196.9E6	1007.0E6	118.129	98.128
18)	B Endrin al...	6.928	6.275	153.2E6	752.4E6	102.717	90.642
19)	B Endosulfa...	7.163	6.498	195.6E6	963.4E6	106.094	91.391
20)	A Methoxychlor	7.508	6.773	504.1E6	2225.6E6	535.657	468.212
21)	B Endrin ke...	7.644	7.007	232.9E6	1103.7E6	113.040	96.455
22)	Toxaphene-1	6.291	5.140	256045	644.0E6	18.466	9811.401 #
23)	Toxaphene-2	6.495f	5.804f	396405	1157.8E6	19.958	16525.105 #
24)	Toxaphene-3	7.108	6.773	936028	2225.6E6	17.500	9685.383 #
25)	Toxaphene-4	7.163	7.221	195.6E6	14696958	4923.271	90.555 #
26)	Toxaphene-5	7.940	7.338	2802384	55880922	98.741	477.812 #

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

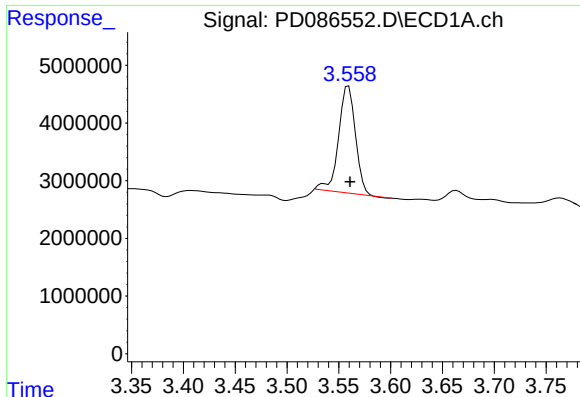
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 23:27
Operator : AR\AJ
Sample : P4761-11MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:21:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 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



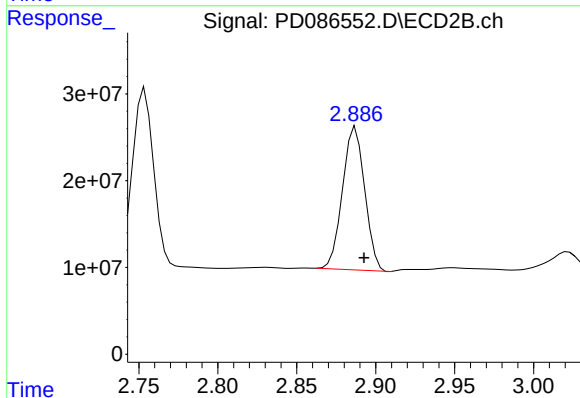
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

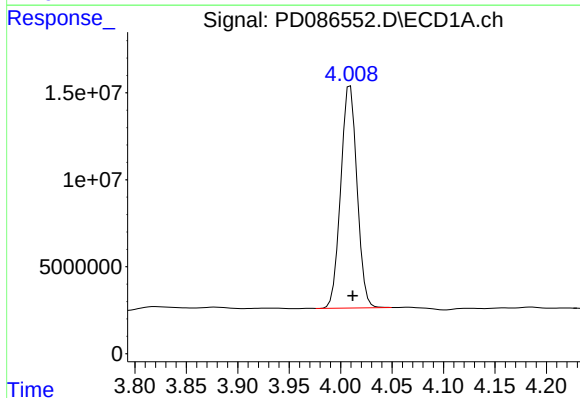
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 20778008
Conc: 15.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



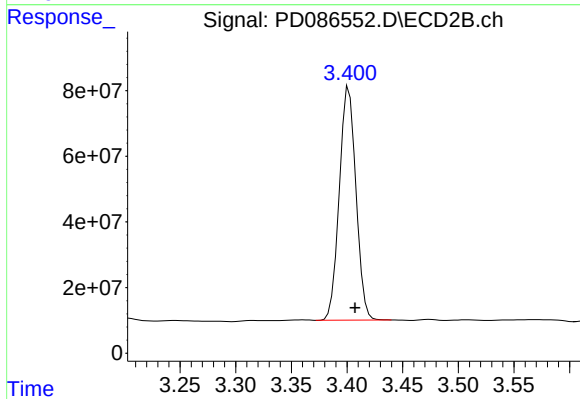
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 161995707
Conc: 17.46 ng/ml



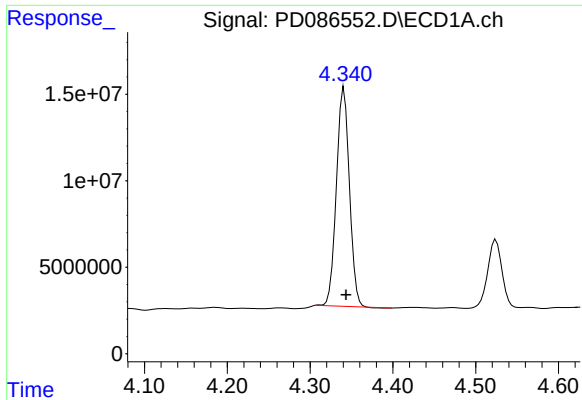
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.002 min
Response: 140796045
Conc: 56.56 ng/ml



#2 alpha-BHC

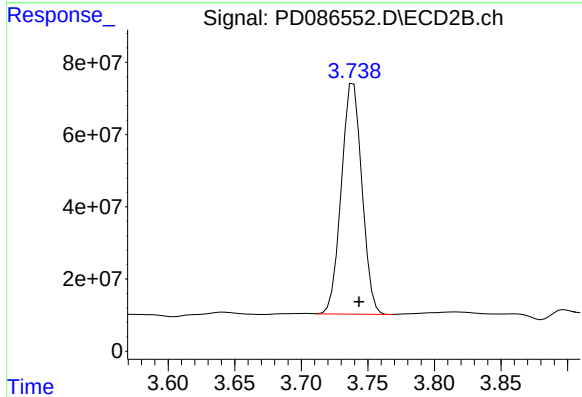
R.T.: 3.402 min
Delta R.T.: -0.005 min
Response: 740173398
Conc: 51.52 ng/ml



#3 gamma-BHC (Lindane)

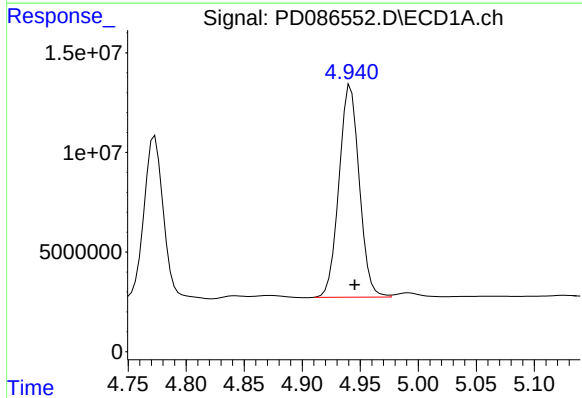
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 138063450
Conc: 55.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



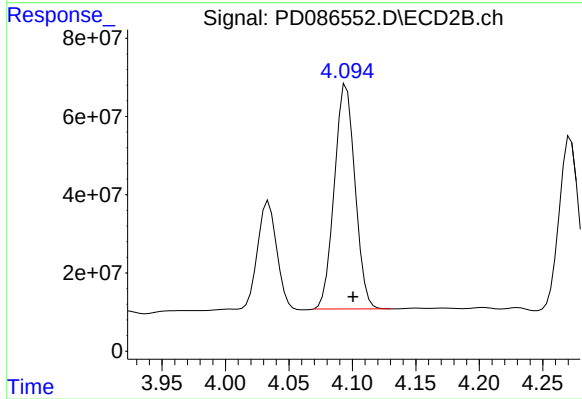
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: -0.004 min
Response: 688951040
Conc: 51.08 ng/ml



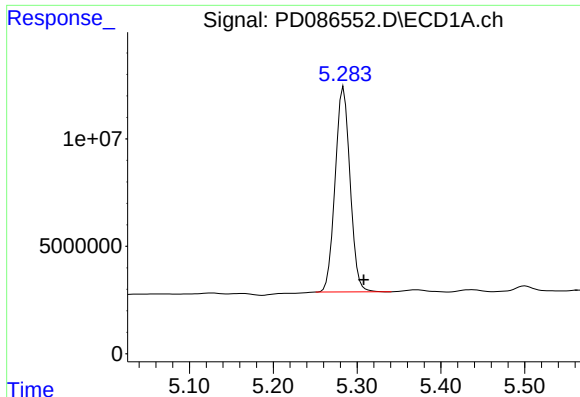
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 129547714
Conc: 52.40 ng/ml



#4 Heptachlor

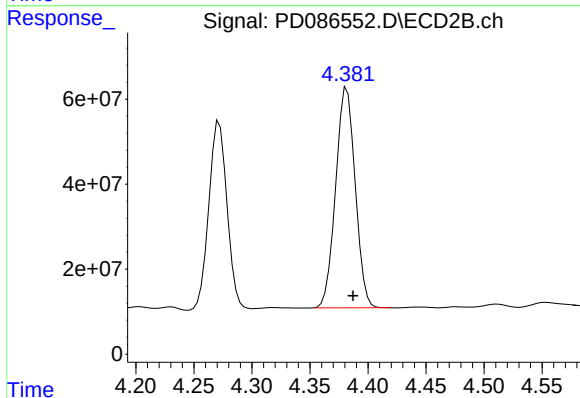
R.T.: 4.095 min
Delta R.T.: -0.005 min
Response: 652093170
Conc: 47.73 ng/ml



#5 Aldrin

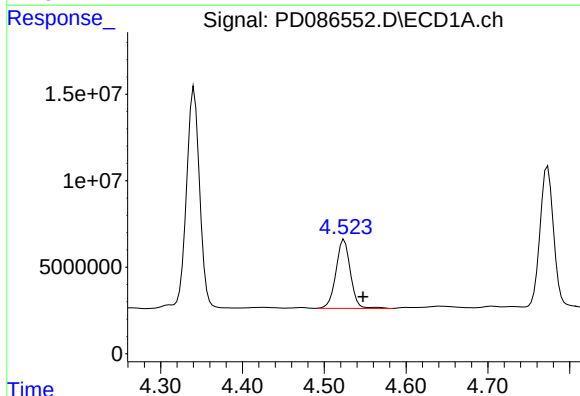
R.T.: 5.284 min
Delta R.T.: -0.024 min
Response: 117848704
Conc: 48.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



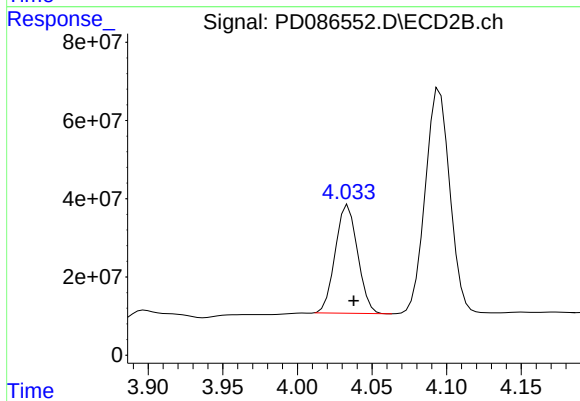
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 607623535
Conc: 44.79 ng/ml



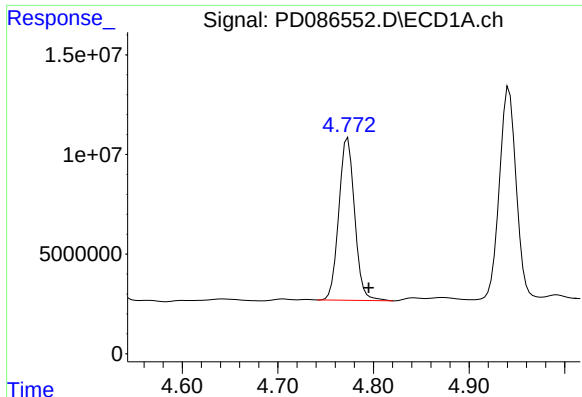
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: -0.023 min
Response: 49006485
Conc: 44.13 ng/ml



#6 beta-BHC

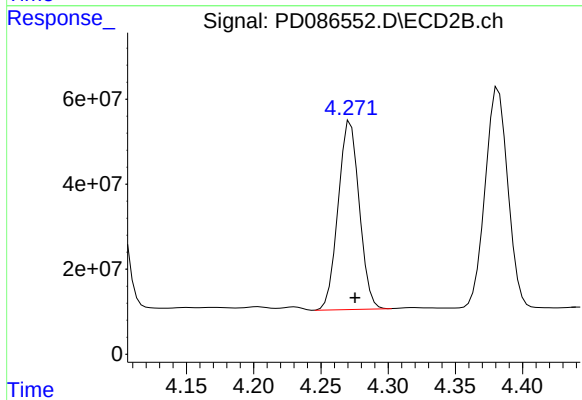
R.T.: 4.034 min
Delta R.T.: -0.004 min
Response: 289606533
Conc: 46.19 ng/ml



#7 delta-BHC

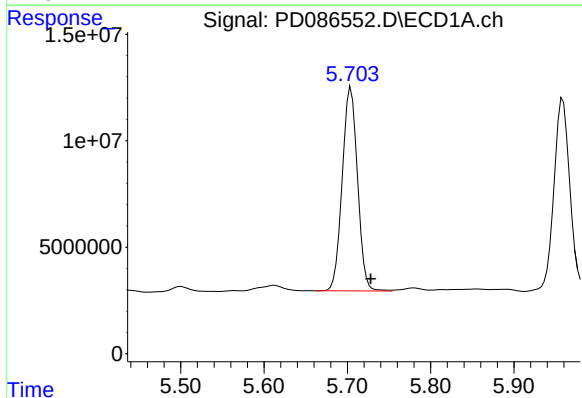
R.T.: 4.773 min
Delta R.T.: -0.022 min
Response: 93694379
Conc: 36.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



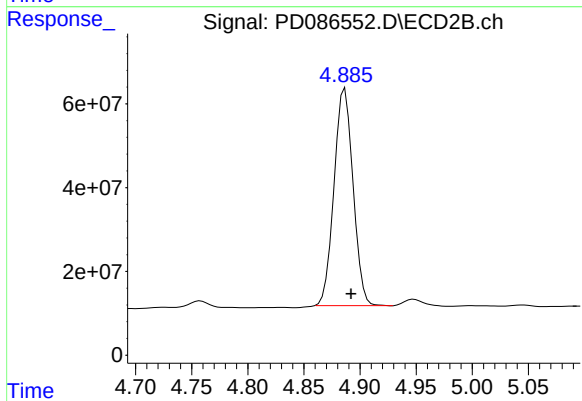
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 482514846
Conc: 34.39 ng/ml



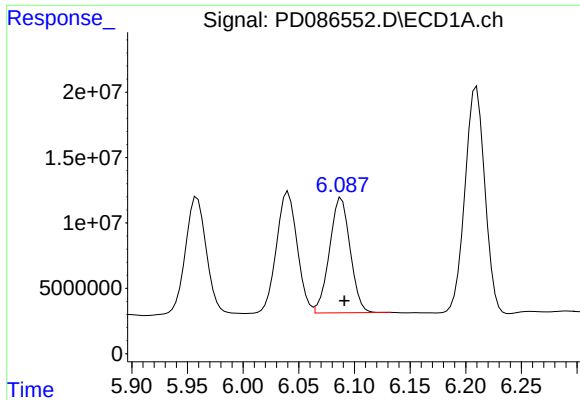
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.024 min
Response: 121941654
Conc: 53.36 ng/ml



#8 Heptachlor epoxide

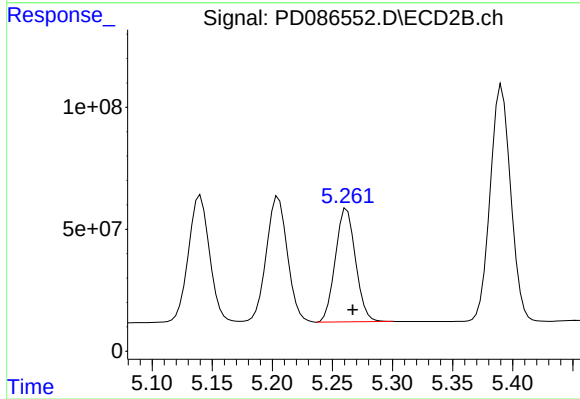
R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 612043069
Conc: 48.81 ng/ml



#9 Endosulfan I

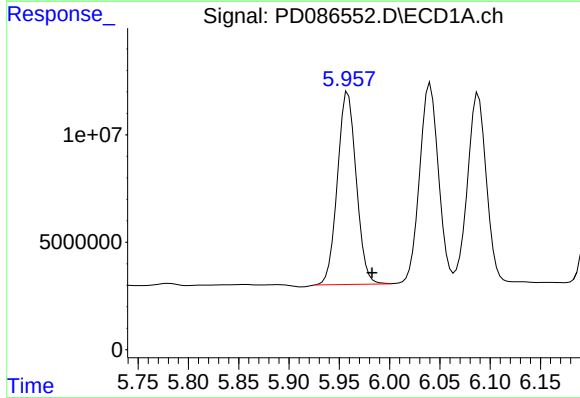
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 113886887
Conc: 56.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



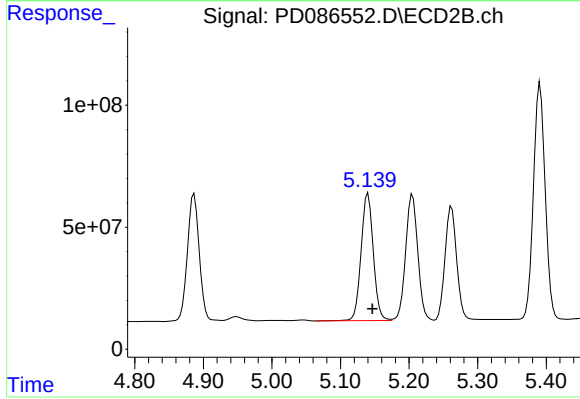
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 544152158
Conc: 47.39 ng/ml



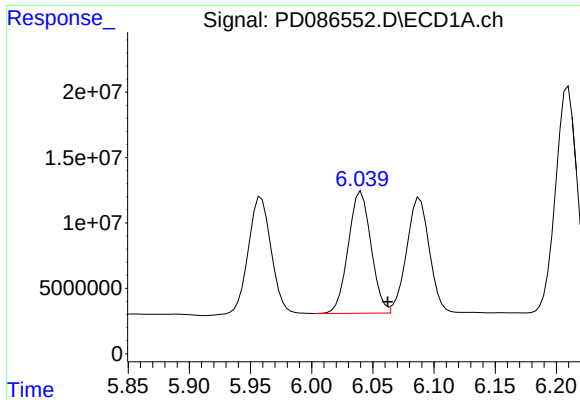
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.024 min
Response: 116450417
Conc: 52.77 ng/ml



#10 trans-Chlordane

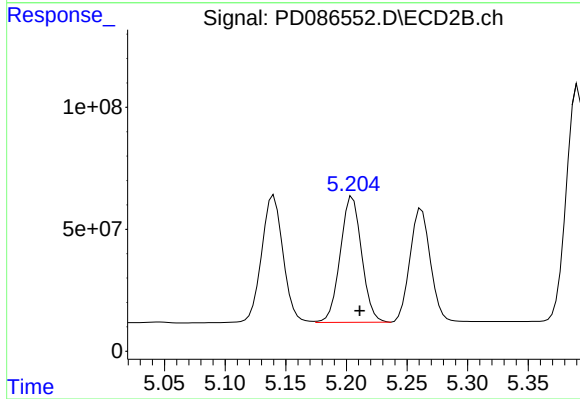
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 643991541
Conc: 48.96 ng/ml



#11 cis-Chlordane

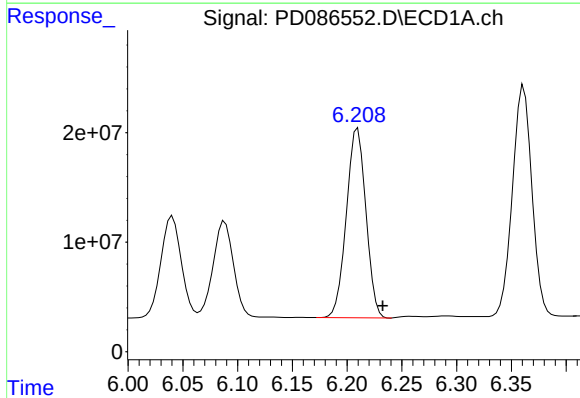
R.T.: 6.041 min
Delta R.T.: -0.022 min
Response: 120931417
Conc: 54.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



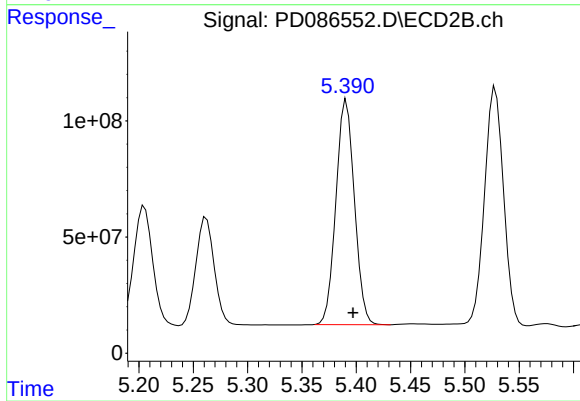
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 632771435
Conc: 49.82 ng/ml



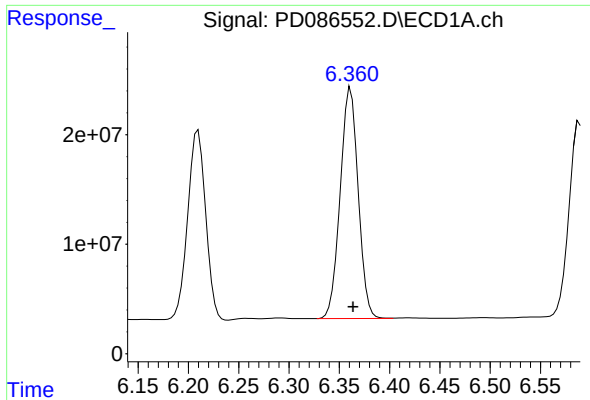
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.023 min
Response: 215004704
Conc: 100.66 ng/ml



#12 4,4'-DDE

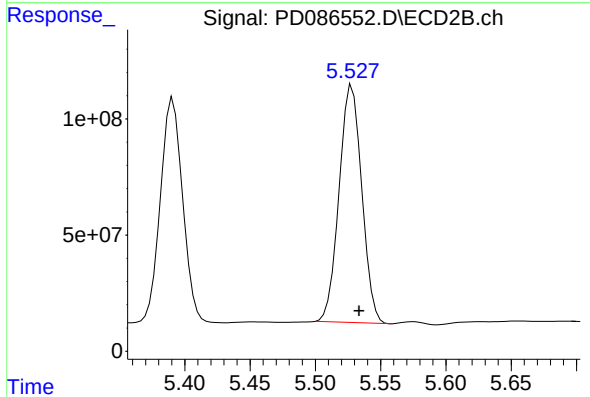
R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 1147201010
Conc: 93.56 ng/ml



#13 Dieldrin

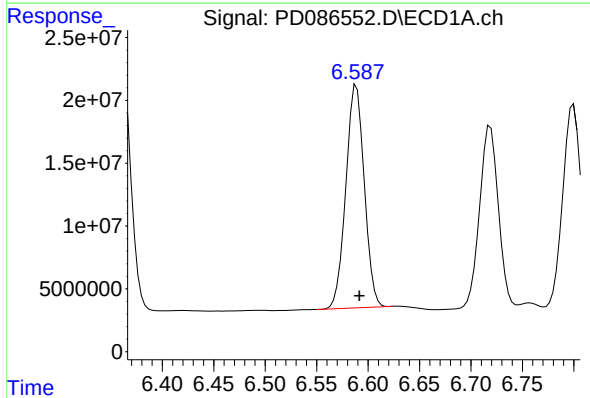
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 262179761
Conc: 114.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



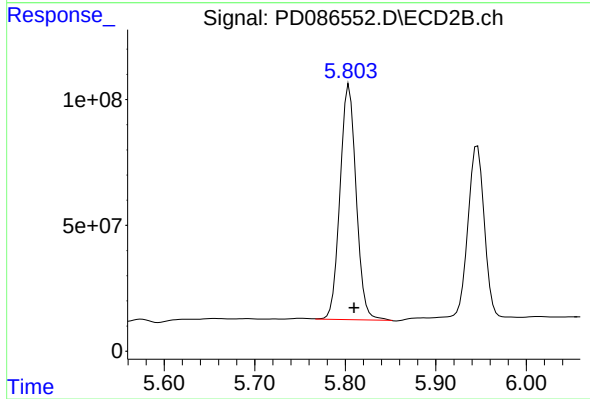
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 1234553720
Conc: 100.07 ng/ml



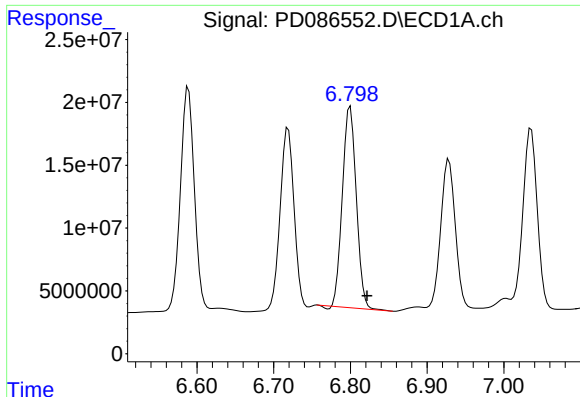
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 221463573
Conc: 117.82 ng/ml



#14 Endrin

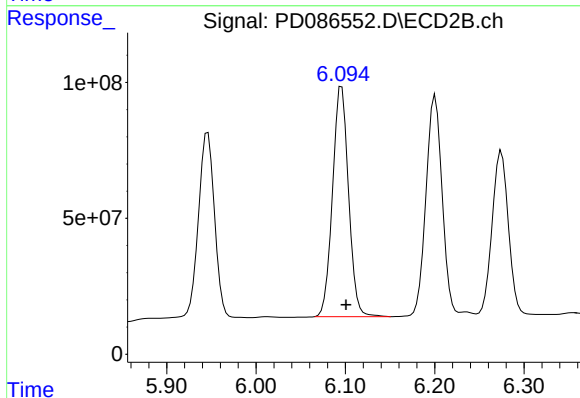
R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 1157829830
Conc: 103.03 ng/ml



#15 Endosulfan II

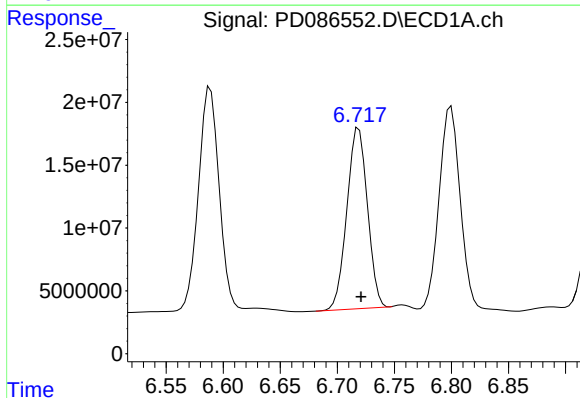
R.T.: 6.800 min
Delta R.T.: -0.022 min
Response: 201234825
Conc: 100.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



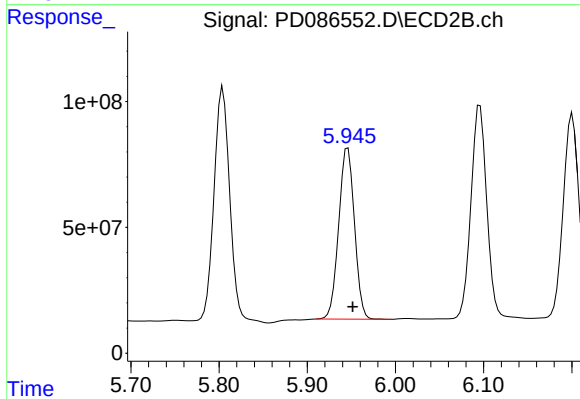
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 1056881851
Conc: 95.79 ng/ml



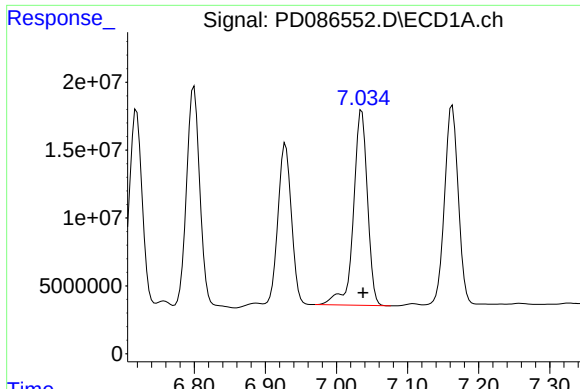
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 180617497
Conc: 111.46 ng/ml



#16 4,4'-DDD

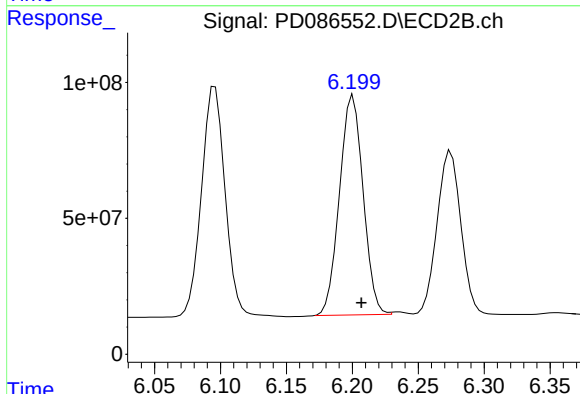
R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 845909622
Conc: 86.17 ng/ml



#17 4,4'-DDT

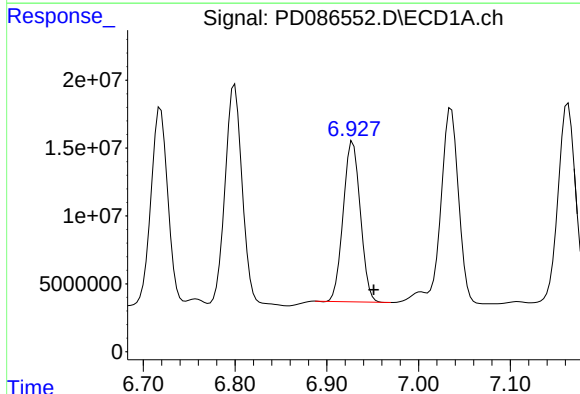
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 196948573
Conc: 118.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



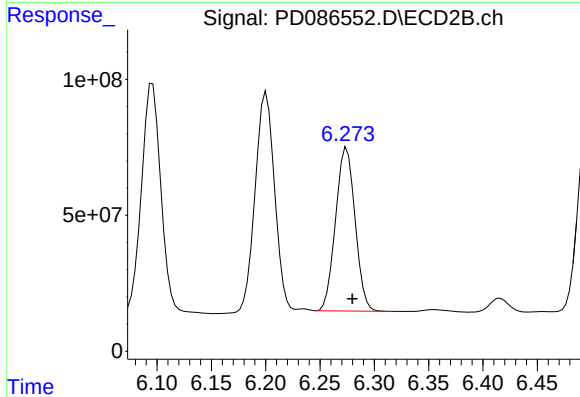
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 1006972955
Conc: 98.13 ng/ml



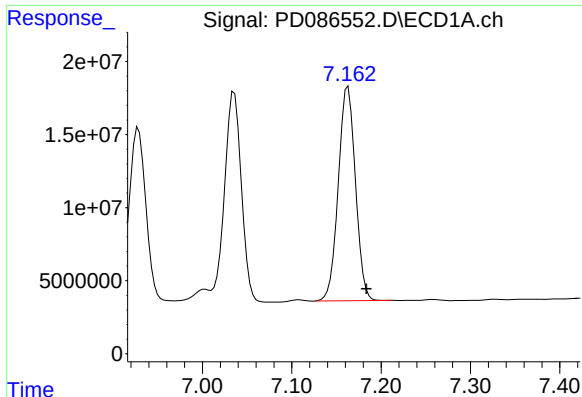
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 153226614
Conc: 102.72 ng/ml



#18 Endrin aldehyde

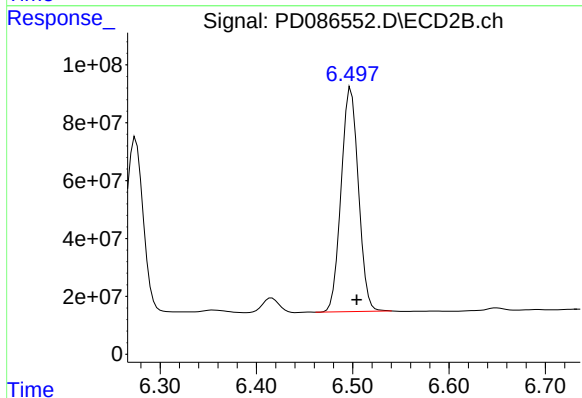
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 752411928
Conc: 90.64 ng/ml



#19 Endosulfan Sulfate

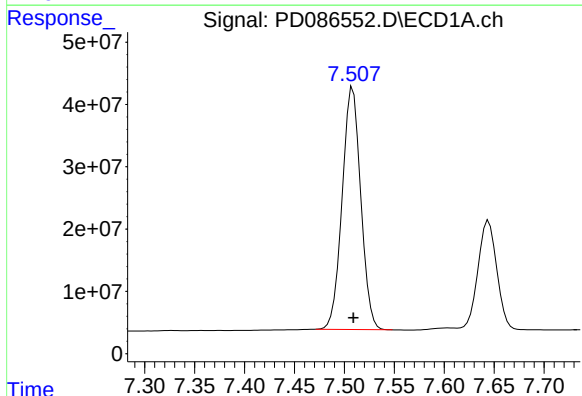
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 195567034
Conc: 106.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



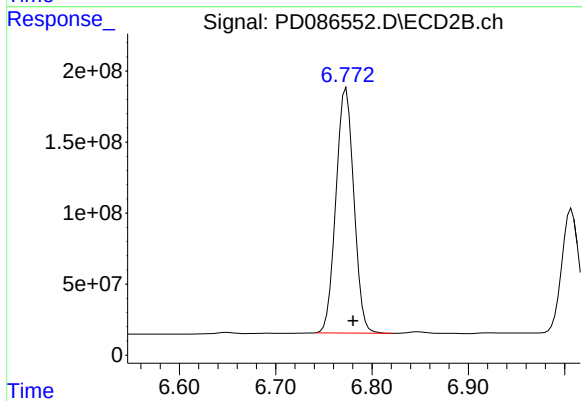
#19 Endosulfan Sulfate

R.T.: 6.498 min
Delta R.T.: -0.006 min
Response: 963395106
Conc: 91.39 ng/ml



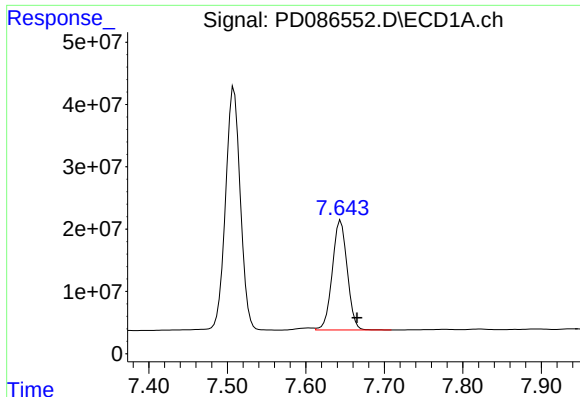
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 504114058
Conc: 535.66 ng/ml



#20 Methoxychlor

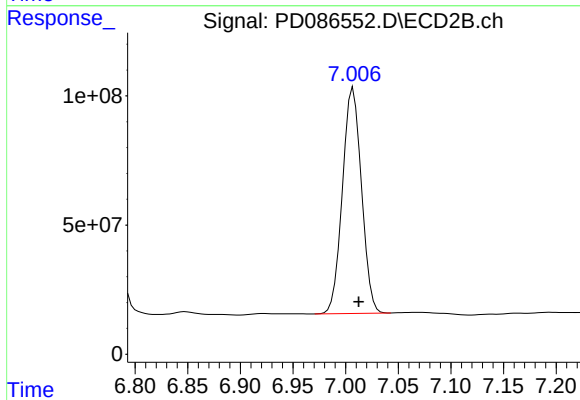
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 2225554786
Conc: 468.21 ng/ml



#21 Endrin ketone

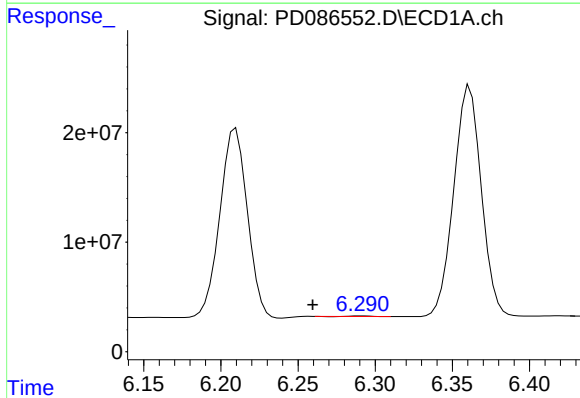
R.T.: 7.644 min
Delta R.T.: -0.021 min
Response: 232947780
Conc: 113.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



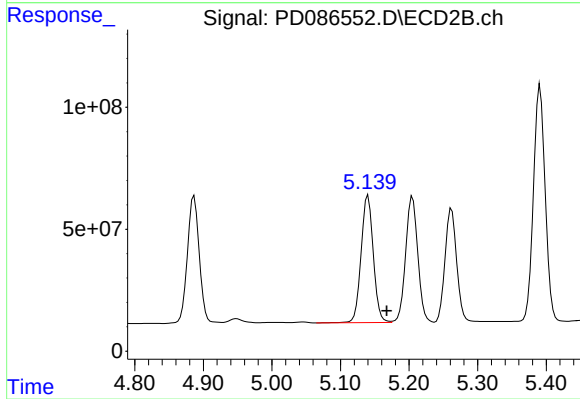
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 1103724131
Conc: 96.46 ng/ml



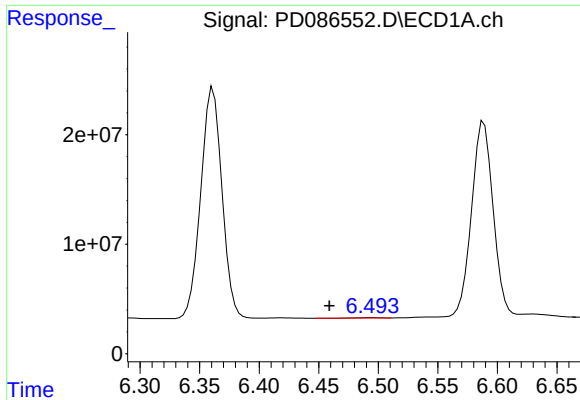
#22 Toxaphene-1

R.T.: 6.291 min
Delta R.T.: 0.032 min
Response: 256045
Conc: 18.47 ng/ml



#22 Toxaphene-1

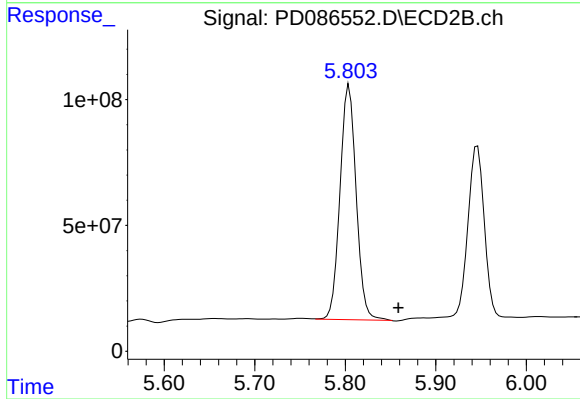
R.T.: 5.140 min
Delta R.T.: -0.027 min
Response: 643991541
Conc: 9811.40 ng/ml



#23 Toxaphene-2

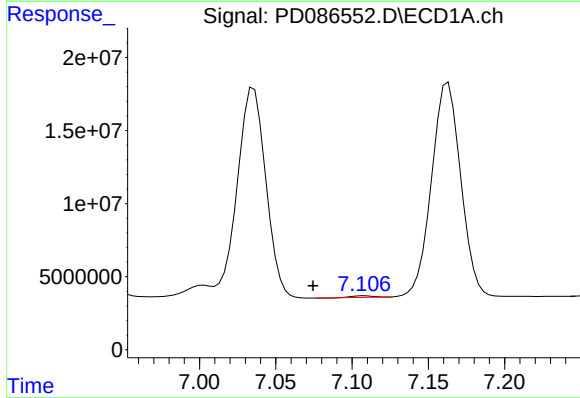
R.T.: 6.495 min
Delta R.T.: 0.036 min
Response: 396405
Conc: 19.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



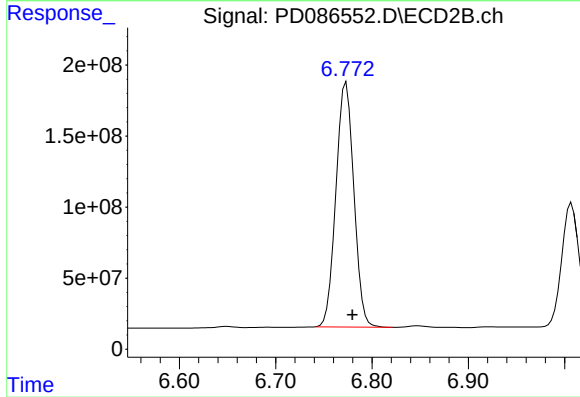
#23 Toxaphene-2

R.T.: 5.804 min
Delta R.T.: -0.055 min
Response: 1157829830
Conc: 16525.10 ng/ml



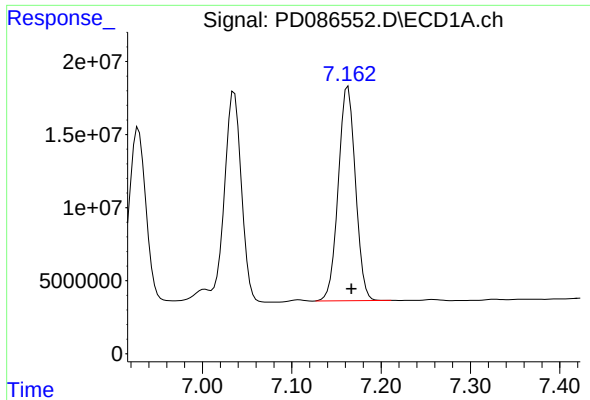
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.034 min
Response: 936028
Conc: 17.50 ng/ml



#24 Toxaphene-3

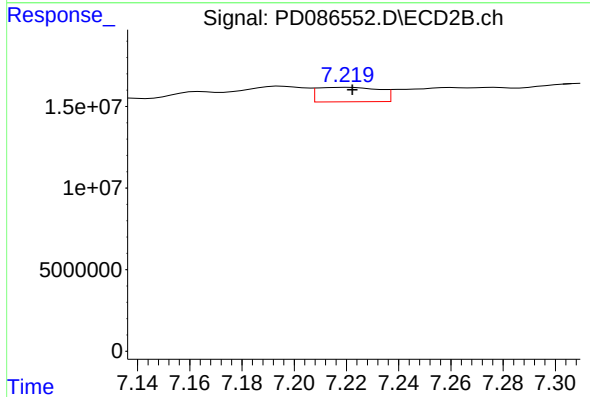
R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 2225554786
Conc: 9685.38 ng/ml



#25 Toxaphene-4

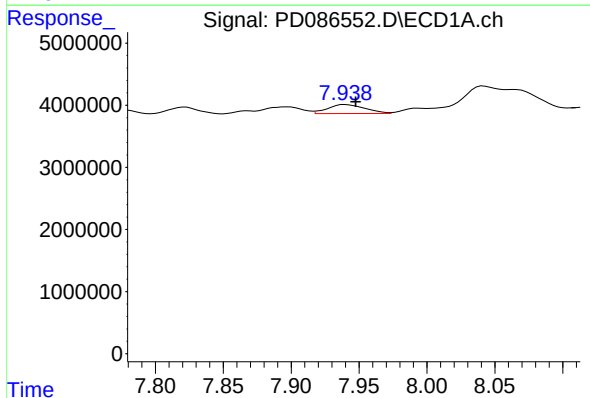
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 195567034
Conc: 4923.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



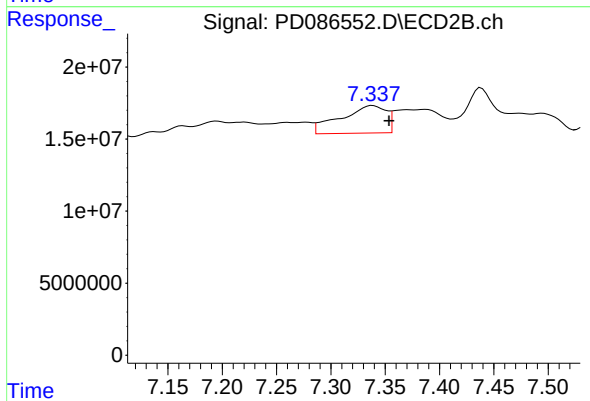
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: -0.002 min
Response: 14696958
Conc: 90.56 ng/ml



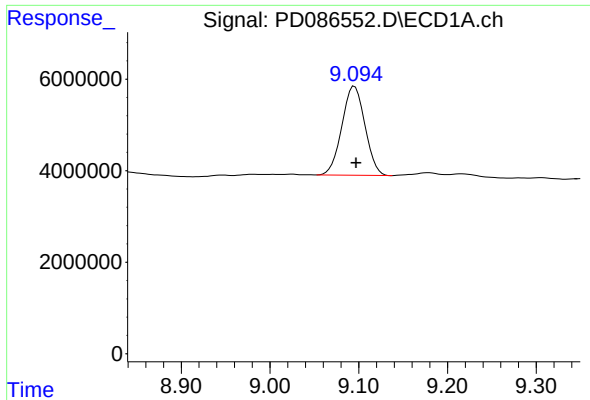
#26 Toxaphene-5

R.T.: 7.940 min
Delta R.T.: -0.007 min
Response: 2802384
Conc: 98.74 ng/ml



#26 Toxaphene-5

R.T.: 7.338 min
Delta R.T.: -0.015 min
Response: 55880922
Conc: 477.81 ng/ml



#27 Decachlorobiphenyl

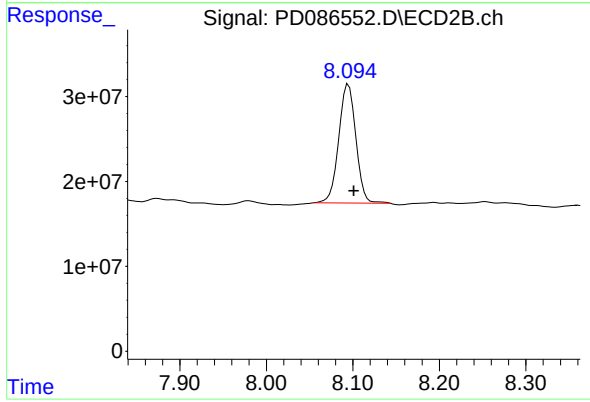
R.T.: 9.095 min

Delta R.T.: -0.002 min

Response: 35170542

Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min

Delta R.T.: -0.006 min

Response: 191802417

Conc: 20.28 ng/ml