

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
 Data File : PD086091-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 17:50
 Operator : AR\AJ
 Sample : INDA351
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 01:16:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

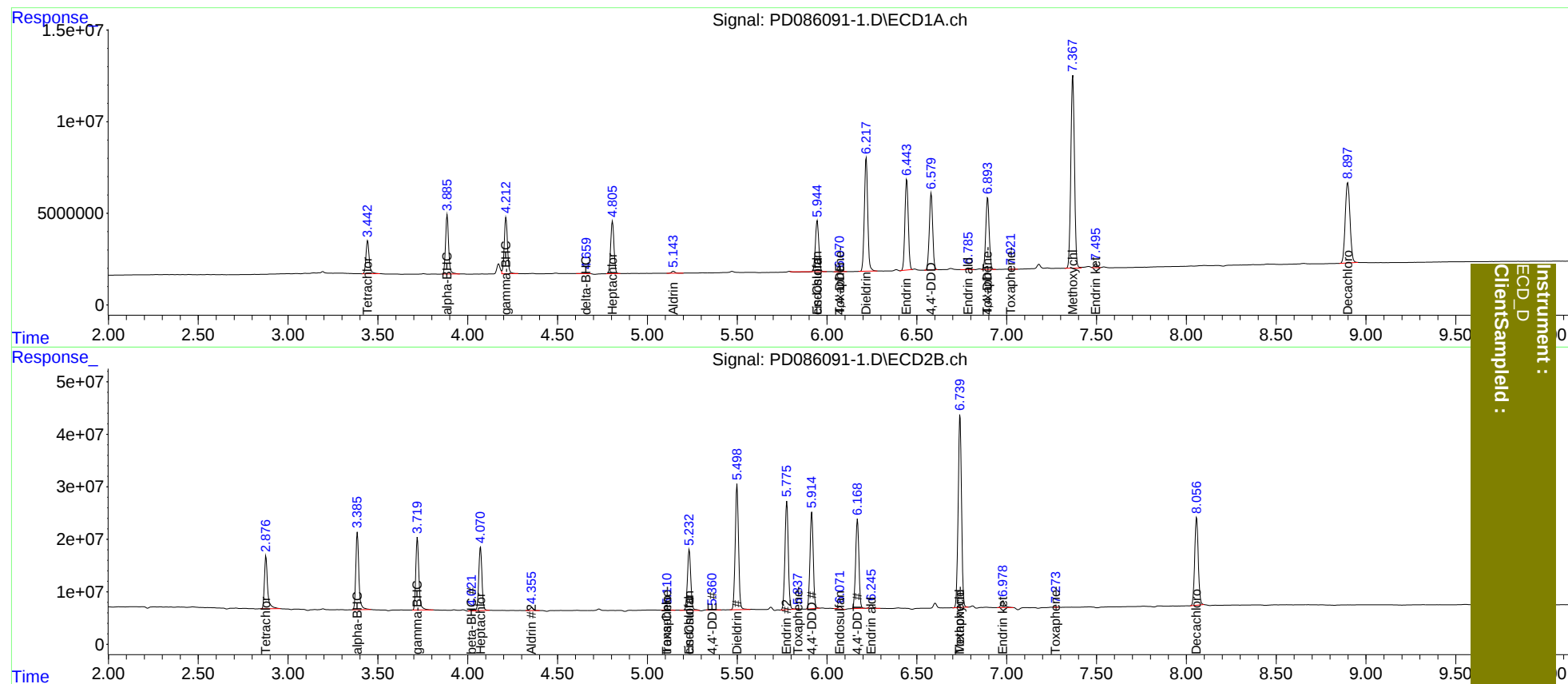
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	22315950	122.6E6	19.510	19.741
27)	SA Decachlor...	8.899	8.057	81139657	229.9E6	42.071	47.278
Target Compounds							
2)	A alpha-BHC	3.886	3.386	38094751	173.6E6	19.003	18.816
3)	MA gamma-BHC...	4.213	3.720	38415386	165.2E6	19.264	19.170
4)	MA Heptachlor	4.806	4.071	36219039	149.4E6	18.786	20.318
5)	MB Aldrin	5.145	4.356	1412794	7098214	0.587	0.734 #
6)	B beta-BHC	0.000	4.024	0	2465079	N.D.	0.547
7)	B delta-BHC	4.661	4.250	508834	478175	0.231	<MDL #
8)	B Heptachlo...	5.552	0.000	83229	0	<MDL	N.D. #
9)	A Endosulfan I	5.946	5.233	35657547	149.7E6	19.545	21.601
10)	B trans-Chl...	0.000	5.111	0	4125889	N.D.	0.459
11)	B cis-Chlor...	5.946f	5.233f	35657547	149.7E6	15.634	16.677
12)	B 4,4'-DDE	6.072	5.361	288159	2090049	0.151	0.278 #
13)	MA Dieldrin	6.218	5.499	81002757	307.0E6	41.153	41.474
14)	MA Endrin	6.444	5.776	63955691	264.2E6	41.398	44.805
15)	B Endosulfa...	6.652	6.073	-53709	6480674	N.D.	0.927
16)	A 4,4'-DDD	6.580	5.915	54556559	232.4E6	43.735	48.699
17)	MA 4,4'-DDT	6.894	6.170	51701077	216.5E6	38.314	43.472
18)	B Endrin al...	6.786	6.246	1180539	8801885	0.770	1.699 #
19)	B Endosulfa...	7.025	0.000	126300	0	<MDL	N.D. #
20)	A Methoxychlor	7.368	6.741	147.3E6	477.5E6	184.268	227.790
21)	B Endrin ke...	7.497	6.980	2732105	19331866	1.344	2.654 #
22)	Toxaphene-1	6.072f	5.111	288159	4125889	25.879	107.209 #
23)	Toxaphene-2	0.000	5.838	0	783771	N.D.	22.389
24)	Toxaphene-3	6.894	6.741	51701077	477.5E6	1159.690	4025.453 #
25)	Toxaphene-4	7.025	0.000	126300	0	3.845	N.D. #
26)	Toxaphene-5	0.000	7.274f	0	310946	N.D.	5.631

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

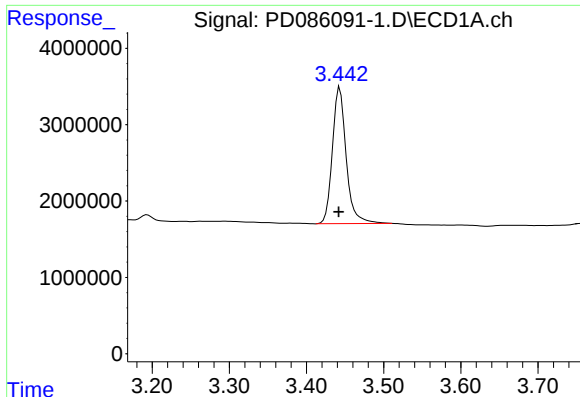
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
Data File : PD086091-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 17:50
Operator : AR\AJ
Sample : INDA351
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 01:16:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 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



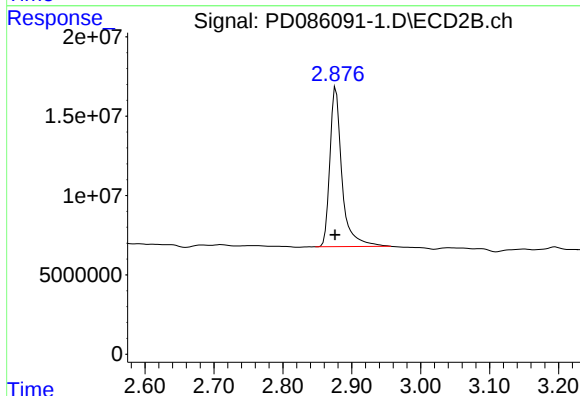
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

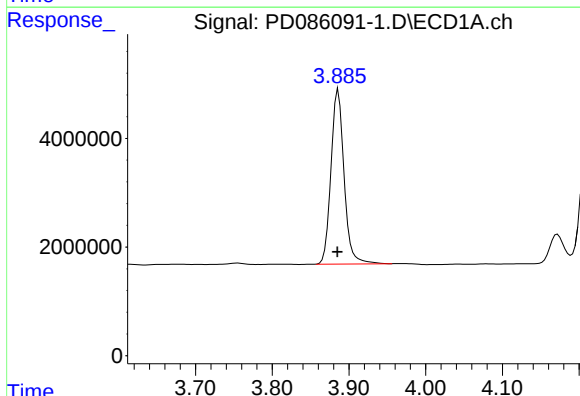
R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 22315950
Conc: 19.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



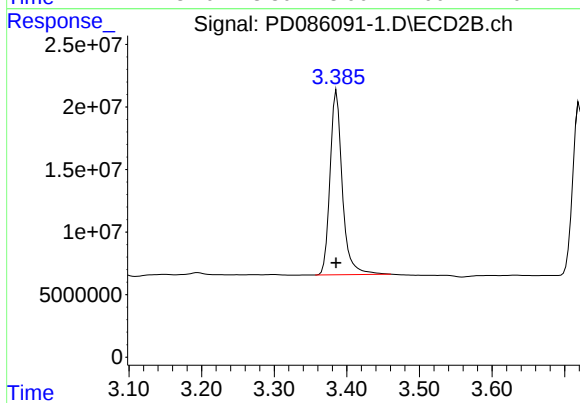
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 122594724
Conc: 19.74 ng/ml



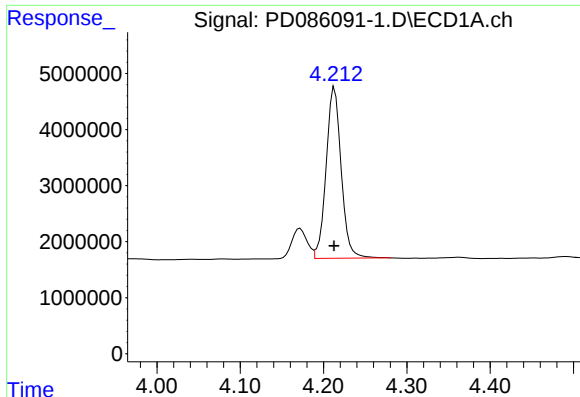
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.000 min
Response: 38094751
Conc: 19.00 ng/ml



#2 alpha-BHC

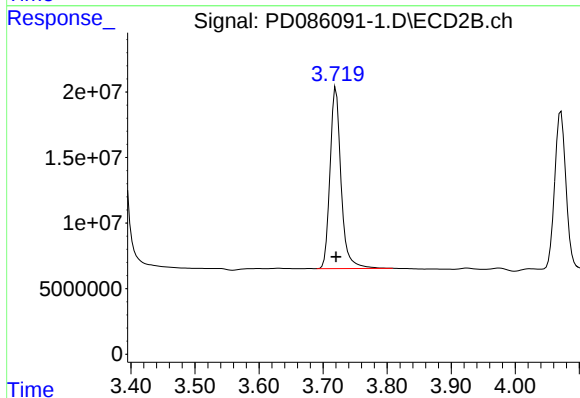
R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 173630902
Conc: 18.82 ng/ml



#3 gamma-BHC (Lindane)

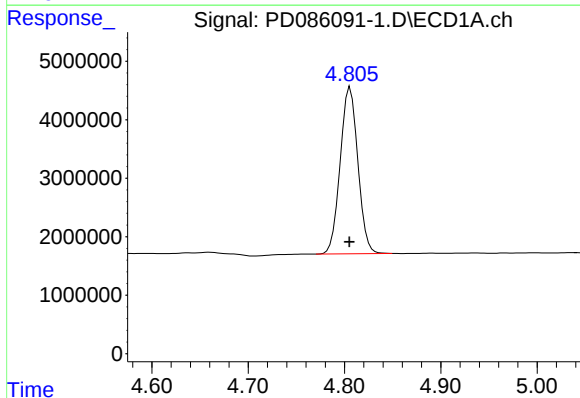
R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 38415386
Conc: 19.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



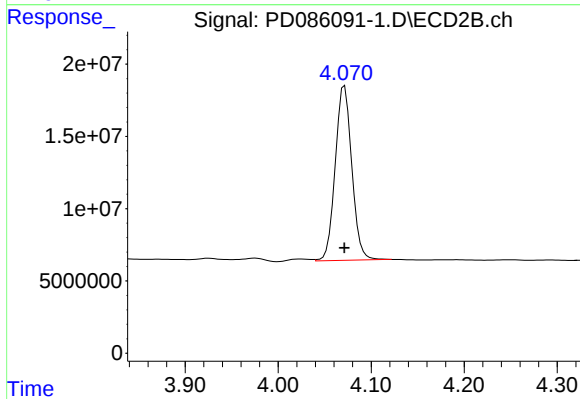
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 165195387
Conc: 19.17 ng/ml



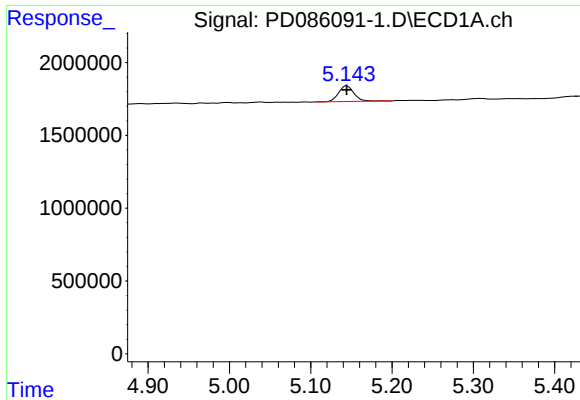
#4 Heptachlor

R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 36219039
Conc: 18.79 ng/ml



#4 Heptachlor

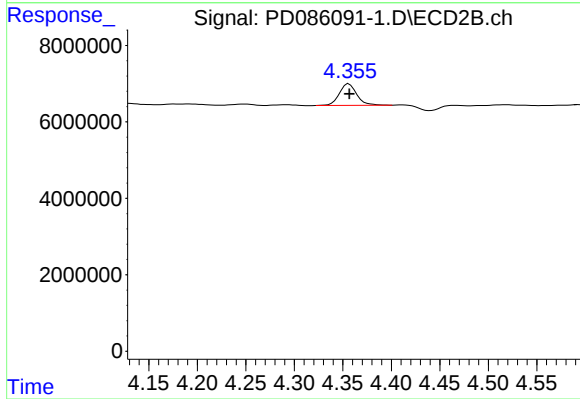
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 149400750
Conc: 20.32 ng/ml



#5 Aldrin

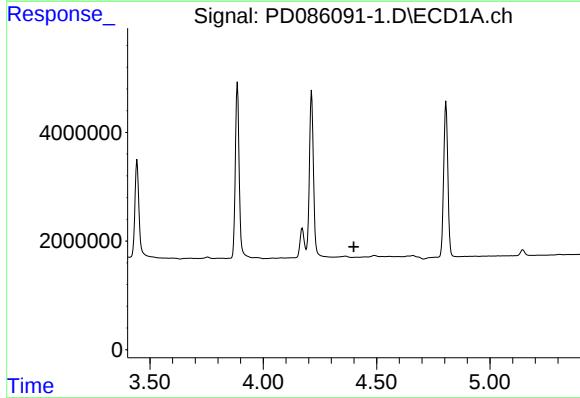
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 1412794
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



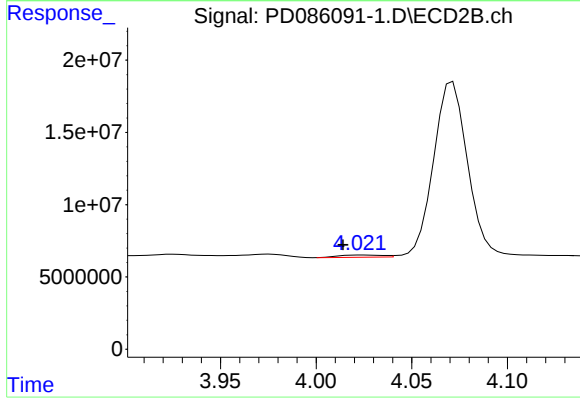
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 7098214
Conc: 0.73 ng/ml



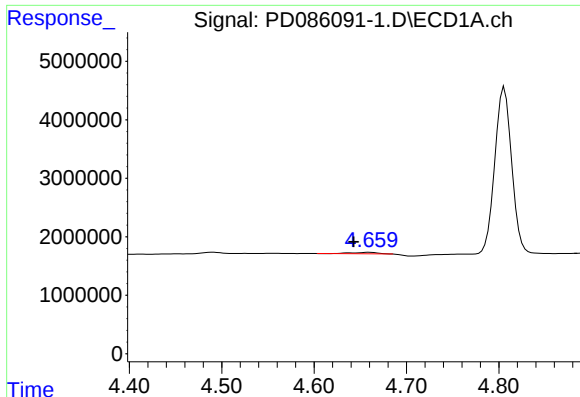
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#6 beta-BHC

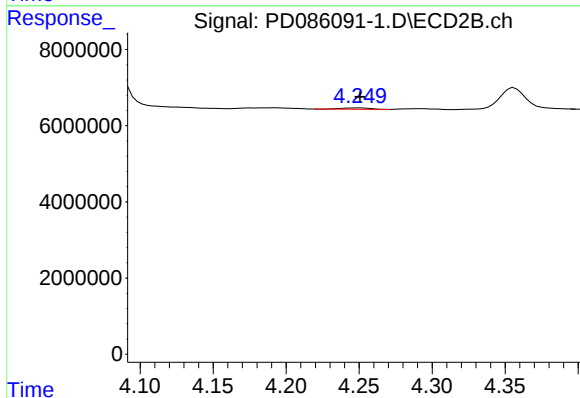
R.T.: 4.024 min
Delta R.T.: 0.010 min
Response: 2465079
Conc: 0.55 ng/ml



#7 delta-BHC

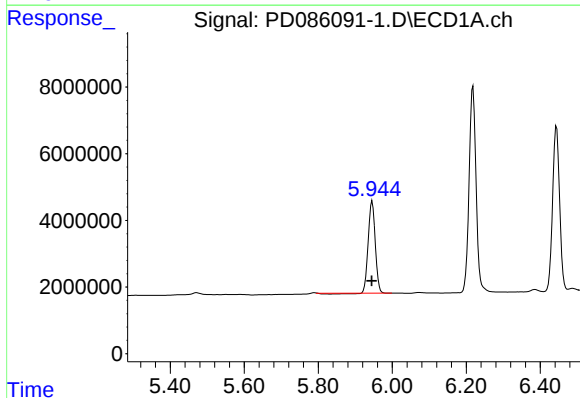
R.T.: 4.661 min
Delta R.T.: 0.017 min
Response: 508834
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



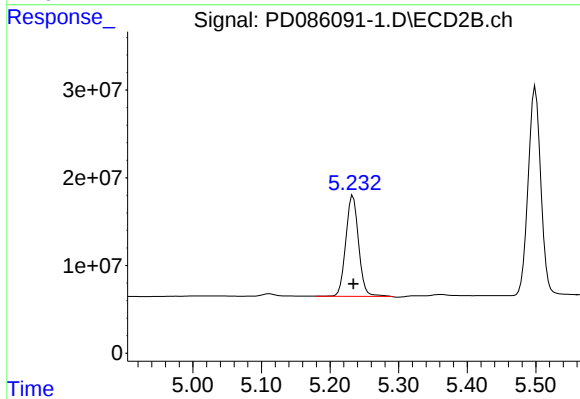
#7 delta-BHC

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 478175
Conc: N.D.



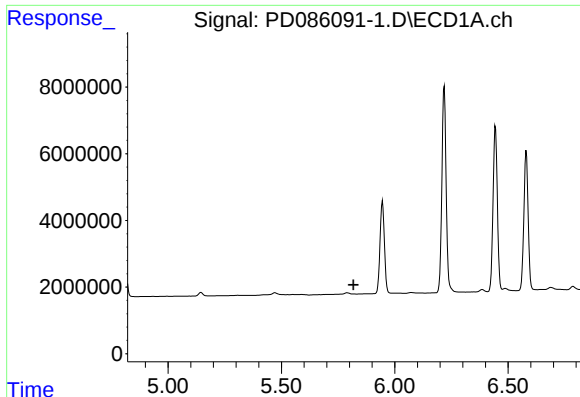
#9 Endosulfan I

R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 35657547
Conc: 19.55 ng/ml



#9 Endosulfan I

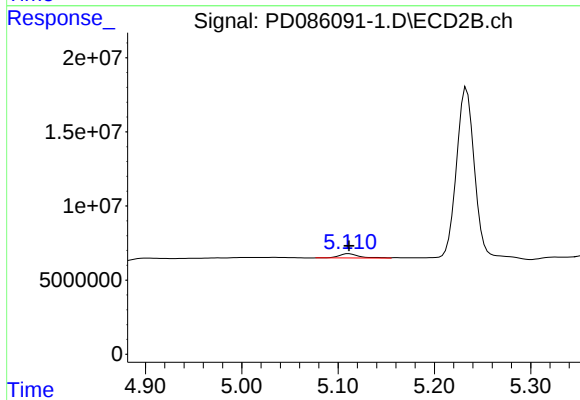
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 149723108
Conc: 21.60 ng/ml



#10 trans-Chlordane

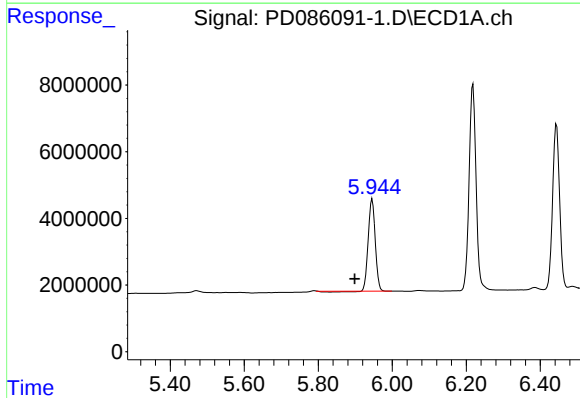
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



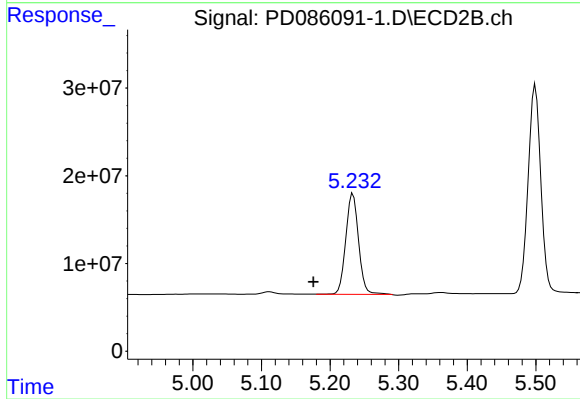
#10 trans-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 4125889
Conc: 0.46 ng/ml



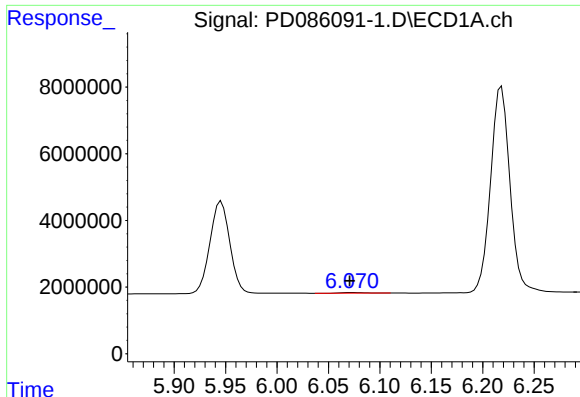
#11 cis-Chlordane

R.T.: 5.946 min
Delta R.T.: 0.047 min
Response: 35657547
Conc: 15.63 ng/ml



#11 cis-Chlordane

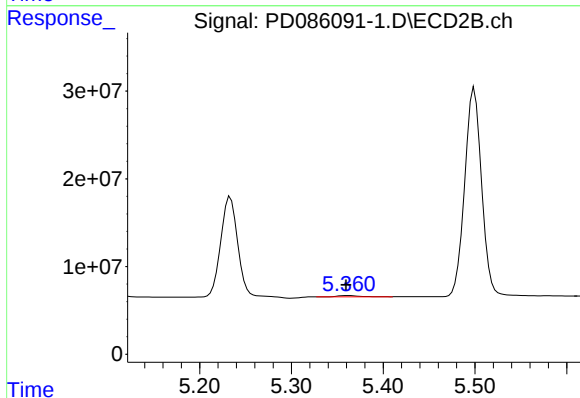
R.T.: 5.233 min
Delta R.T.: 0.057 min
Response: 149723108
Conc: 16.68 ng/ml



#12 4,4'-DDE

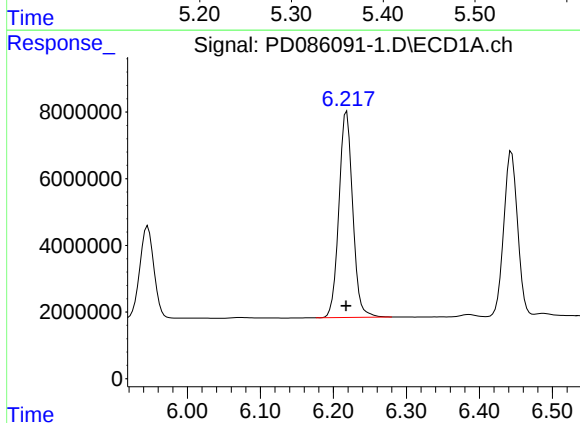
R.T.: 6.072 min
Delta R.T.: 0.002 min
Response: 288159
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



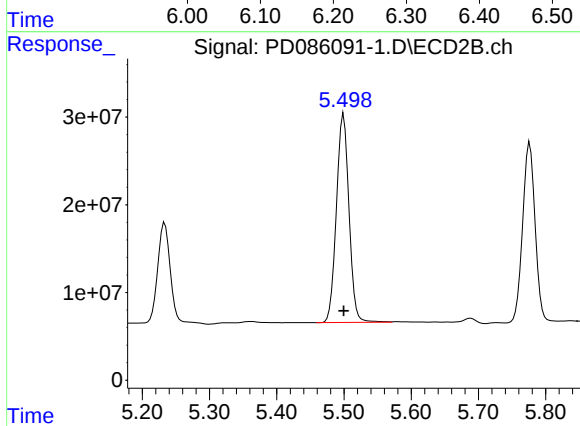
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: 0.002 min
Response: 2090049
Conc: 0.28 ng/ml



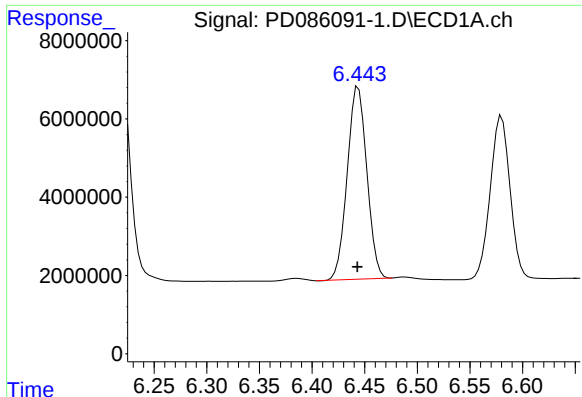
#13 Dieldrin

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 81002757
Conc: 41.15 ng/ml



#13 Dieldrin

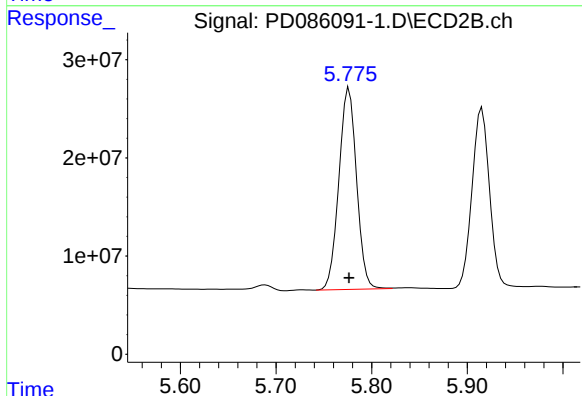
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 307008669
Conc: 41.47 ng/ml



#14 Endrin

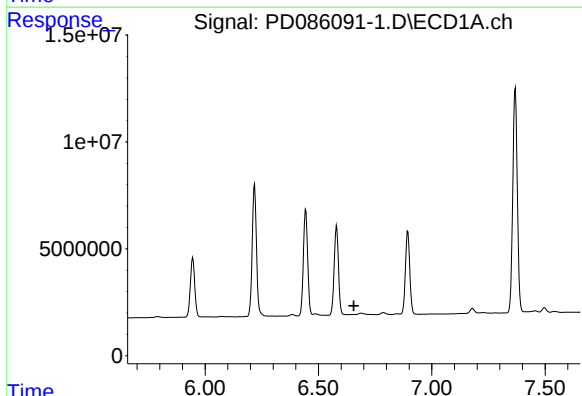
R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 63955691
Conc: 41.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



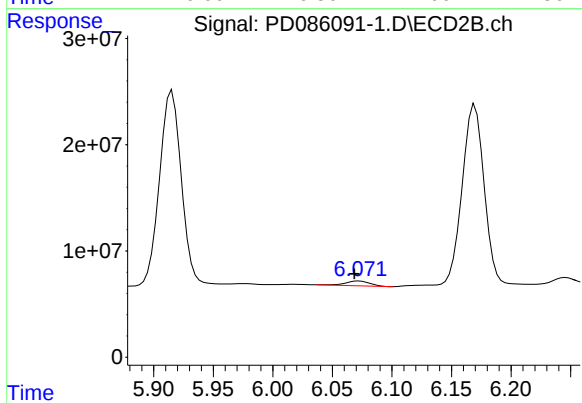
#14 Endrin

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 264245124
Conc: 44.80 ng/ml



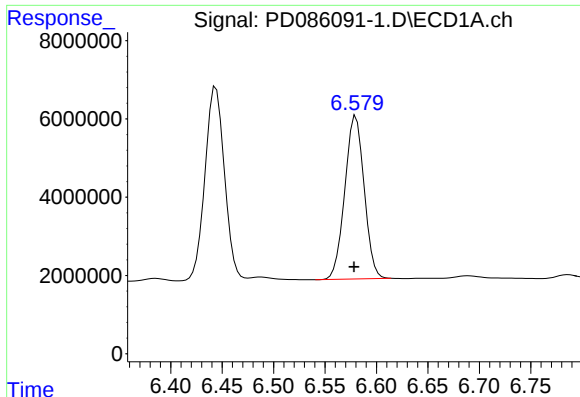
#15 Endosulfan II

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: -53709
Conc: N.D.



#15 Endosulfan II

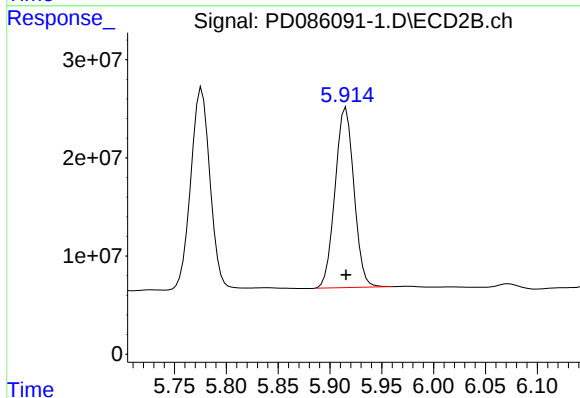
R.T.: 6.073 min
Delta R.T.: 0.004 min
Response: 6480674
Conc: 0.93 ng/ml



#16 4,4'-DDD

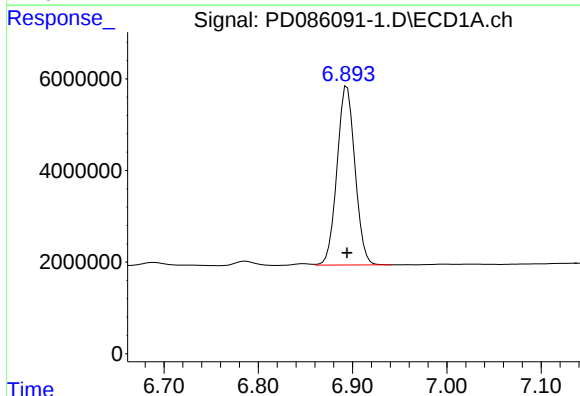
R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 54556559
Conc: 43.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



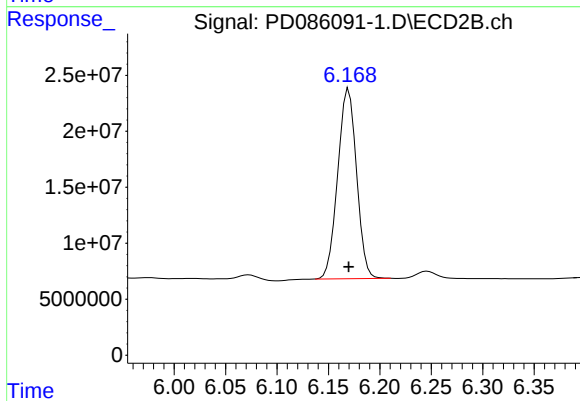
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 232354976
Conc: 48.70 ng/ml



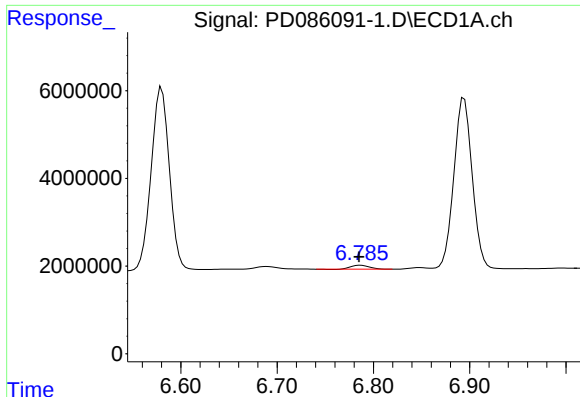
#17 4,4'-DDT

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 51701077
Conc: 38.31 ng/ml



#17 4,4'-DDT

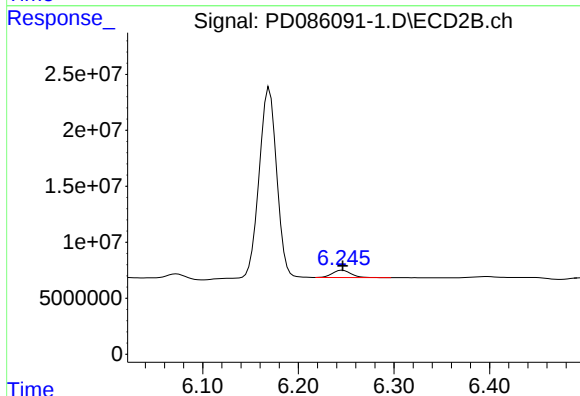
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 216514018
Conc: 43.47 ng/ml



#18 Endrin aldehyde

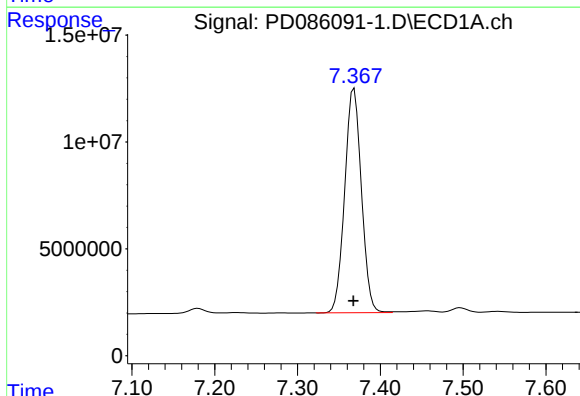
R.T.: 6.786 min
Delta R.T.: 0.001 min
Response: 1180539
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



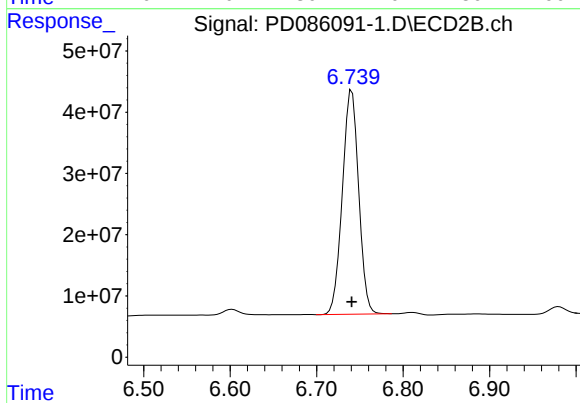
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 8801885
Conc: 1.70 ng/ml



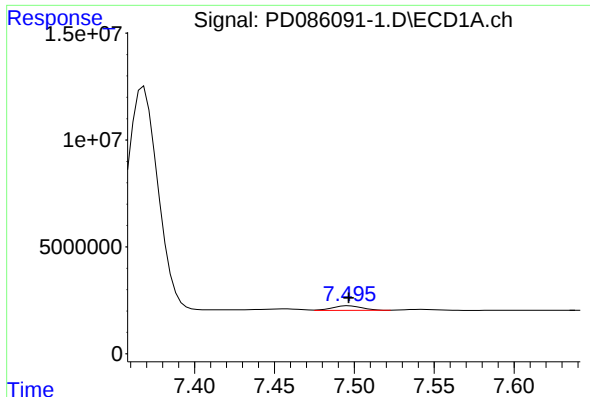
#20 Methoxychlor

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 147334858
Conc: 184.27 ng/ml



#20 Methoxychlor

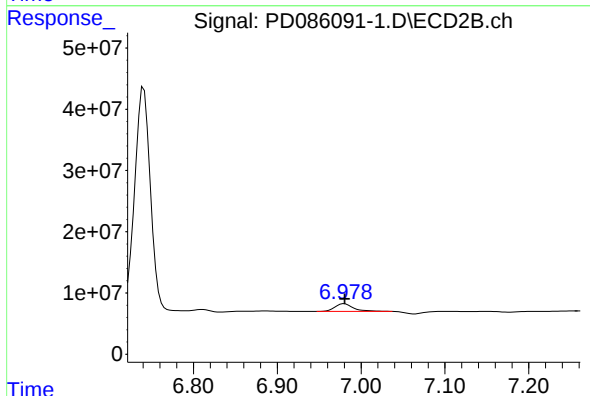
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 477533140
Conc: 227.79 ng/ml



#21 Endrin ketone

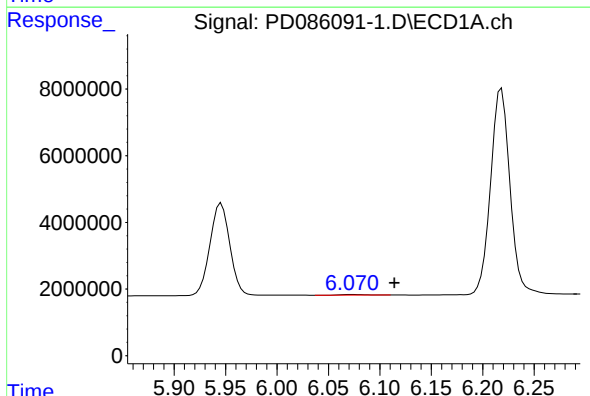
R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 2732105
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



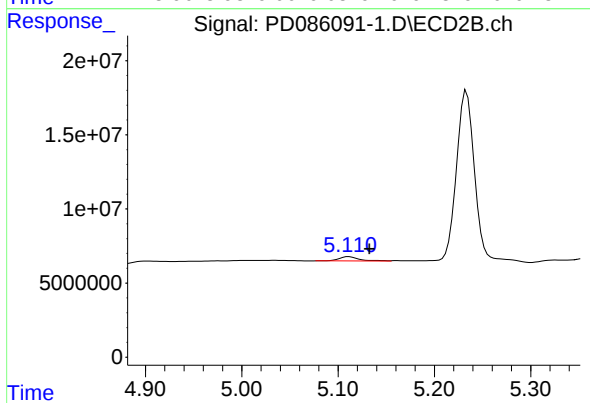
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 19331866
Conc: 2.65 ng/ml



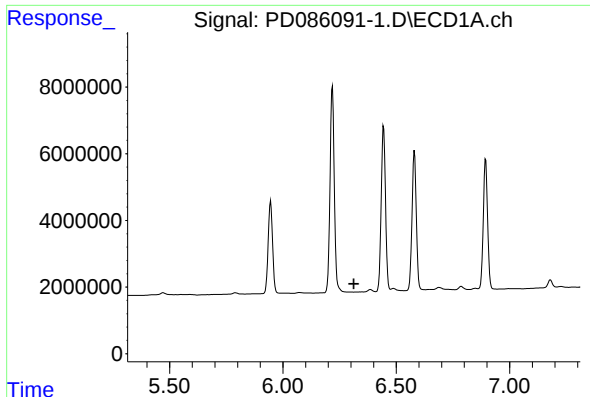
#22 Toxaphene-1

R.T.: 6.072 min
Delta R.T.: -0.042 min
Response: 288159
Conc: 25.88 ng/ml



#22 Toxaphene-1

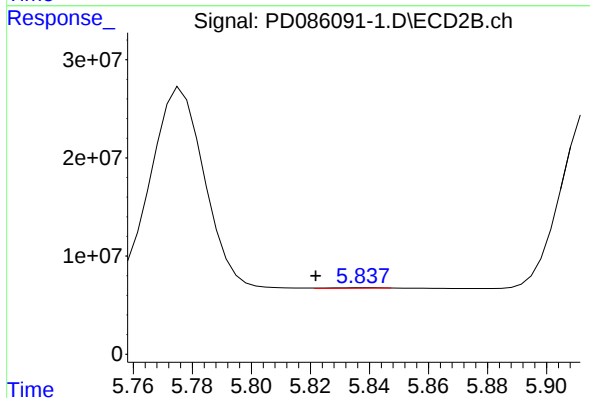
R.T.: 5.111 min
Delta R.T.: -0.021 min
Response: 4125889
Conc: 107.21 ng/ml



#23 Toxaphene-2

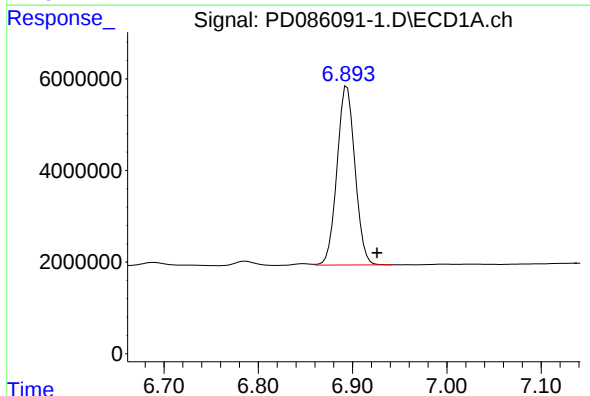
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



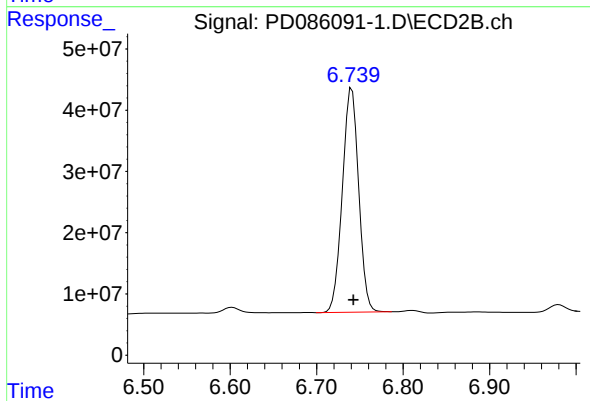
#23 Toxaphene-2

R.T.: 5.838 min
Delta R.T.: 0.017 min
Response: 783771
Conc: 22.39 ng/ml



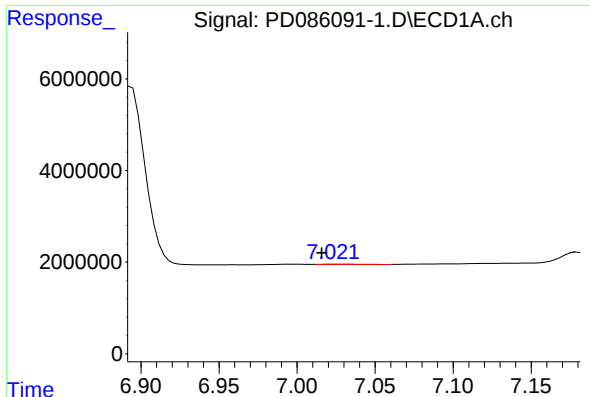
#24 Toxaphene-3

R.T.: 6.894 min
Delta R.T.: -0.032 min
Response: 51701077
Conc: 1159.69 ng/ml



#24 Toxaphene-3

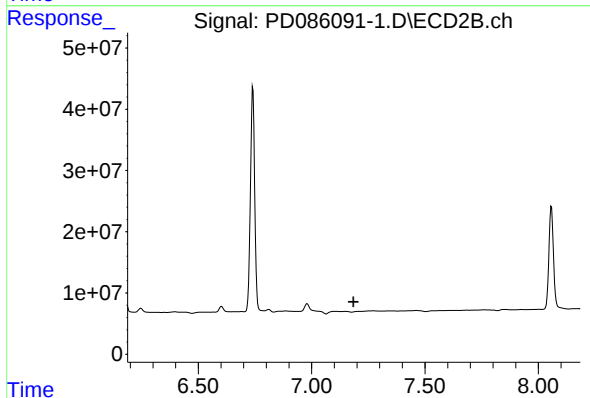
R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 477533140
Conc: 4025.45 ng/ml



#25 Toxaphene-4

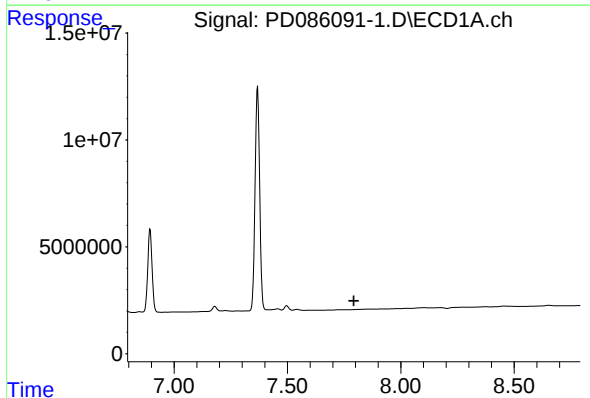
R.T.: 7.025 min
Delta R.T.: 0.009 min
Response: 126300
Conc: 3.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



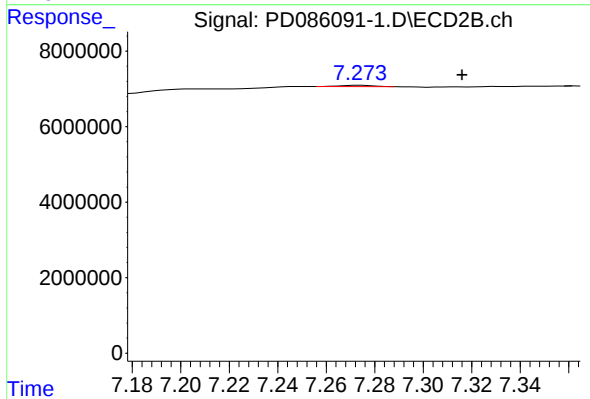
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



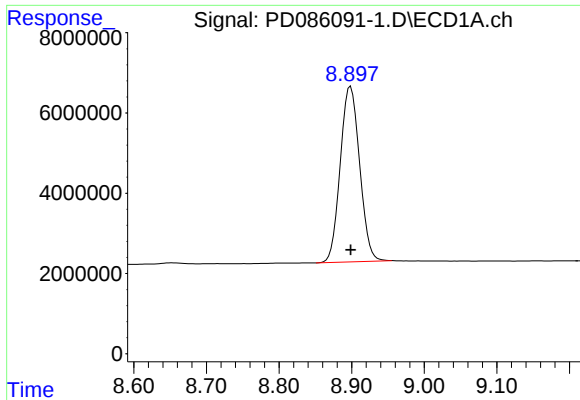
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

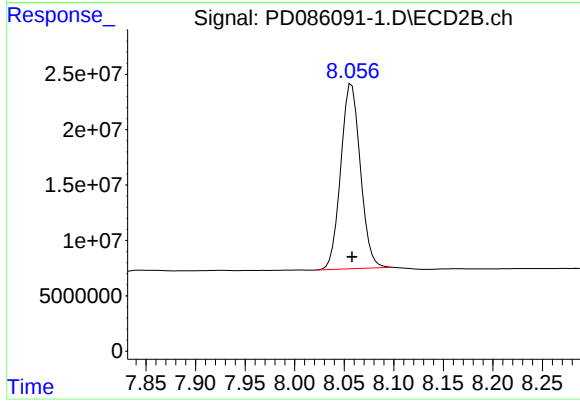
R.T.: 7.274 min
Delta R.T.: -0.042 min
Response: 310946
Conc: 5.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 81139657
Conc: 42.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 229930967
Conc: 47.28 ng/ml