

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
 Data File : PD081777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 01:36
 Operator : AR\AJ
 Sample : INDB322
 Misc :
 ALS Vial : 92 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 05:22:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

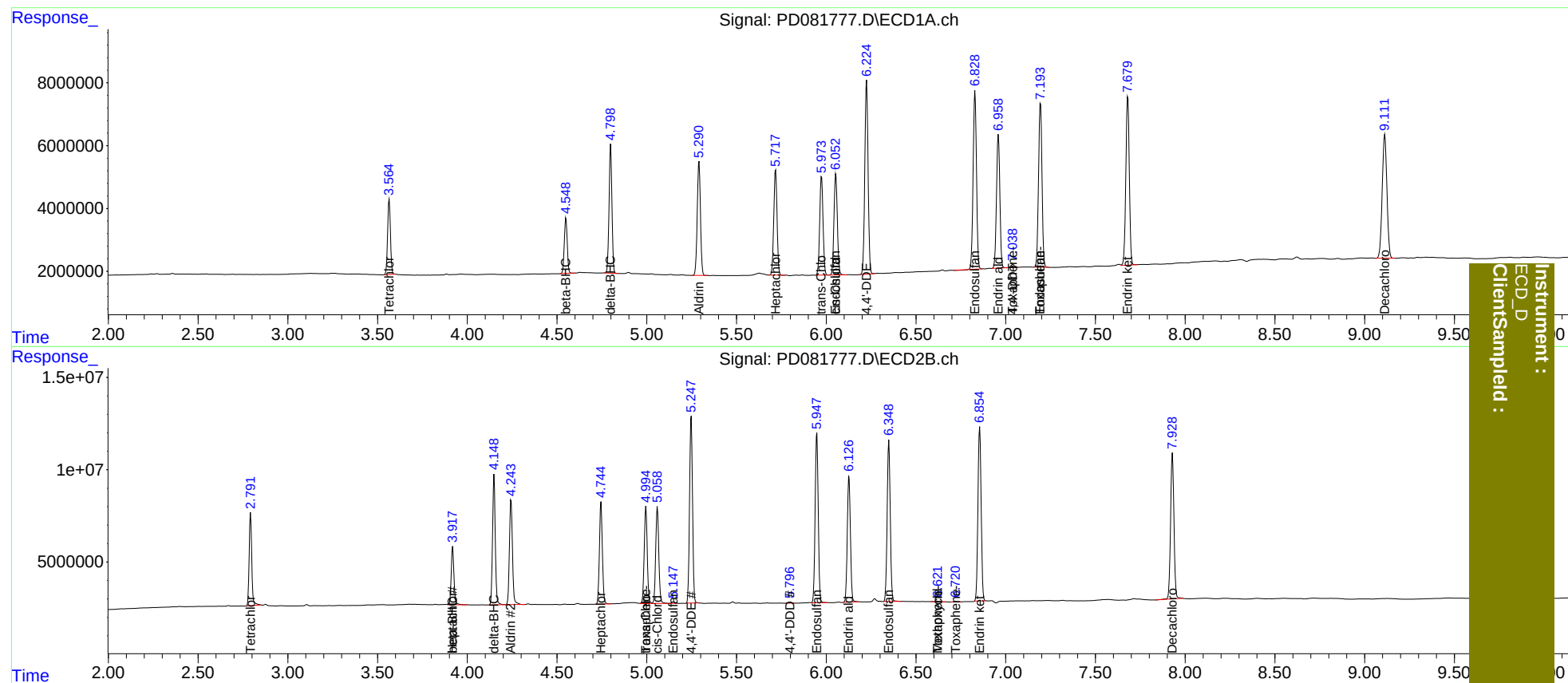
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	26275482	50254898	19.219	20.499
27)	SA Decachlor...	9.112	7.929	71728019	102.9E6	37.177	41.474
Target Compounds							
3)	MA gamma-BHC...	0.000	3.623	0	81418	N.D.	<MDL
4)	MA Heptachlor	0.000	3.919f	0	33613496	N.D.	9.476
5)	MB Aldrin	5.292	4.244	45196009	66850804	19.114	19.737
6)	B beta-BHC	4.550	3.919	20003327	33613496	19.248	19.893
7)	B delta-BHC	4.799	4.149	45669962	74436687	19.283	19.878
8)	B Heptachlo...	5.718	4.745	42352638	63197071	18.700	19.697
9)	A Endosulfan I	6.054f	5.148	41929397	897814	19.913	0.300 #
10)	B trans-Chl...	5.974	4.995	40443107	61245708	18.473	19.627
11)	B cis-Chlor...	6.054	5.059	41929397	62575427	18.616	19.533
12)	B 4,4'-DDE	6.225	5.248	78404789	115.5E6	36.525	39.055
14)	MA Endrin	0.000	5.673	0	201777	N.D.	<MDL
15)	B Endosulfa...	6.829	5.948	73040644	109.5E6	37.836	38.796
16)	A 4,4'-DDD	0.000	5.798	0	662714	N.D.	0.263
17)	MA 4,4'-DDT	7.040	6.069	1299868	224594	0.748	<MDL #
18)	B Endrin al...	6.959	6.127	55121790	82454824	36.900	38.051
19)	B Endosulfa...	7.194	6.349	69972838	104.2E6	38.219	38.854
20)	A Methoxychlor	0.000	6.622	0	375508	N.D.	0.281
21)	B Endrin ke...	7.680	6.855	72259047	117.0E6	37.369	39.013
22)	Toxaphene-1	0.000	4.995	0	61245708	N.D.	3740.838
24)	Toxaphene-3	7.040f	6.622	1299868	375508	24.579	6.415 #
25)	Toxaphene-4	7.194	6.721	69972838	279308	1768.887	3.510 #

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

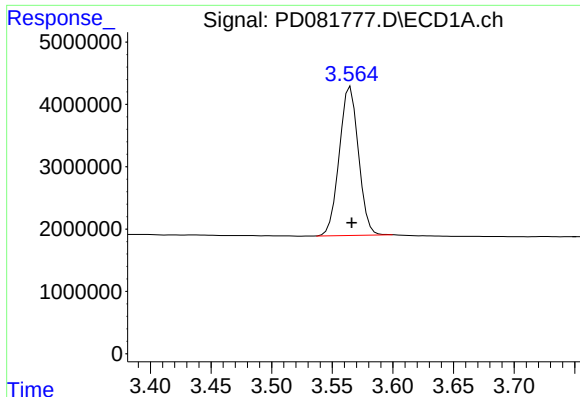
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 01:36
Operator : AR\AJ
Sample : INDB322
Misc :
ALS Vial : 92 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 05:22:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



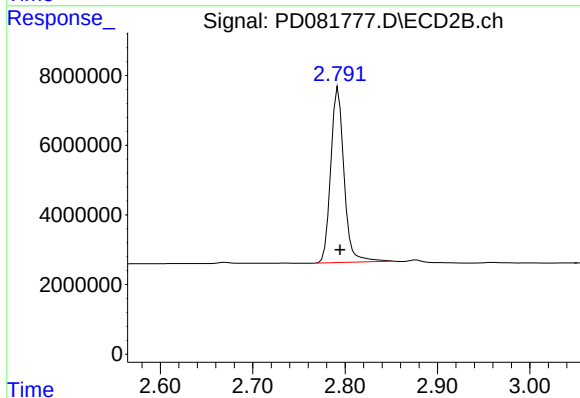
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

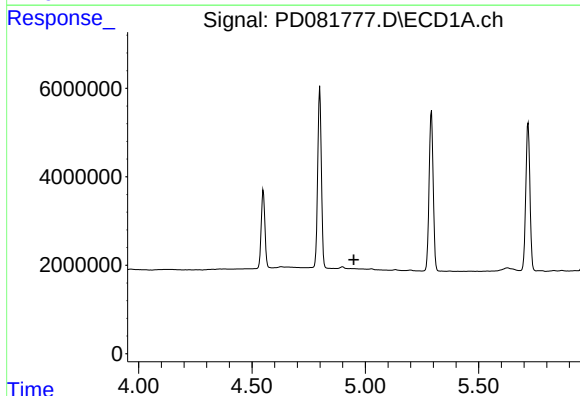
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 26275482
Conc: 19.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



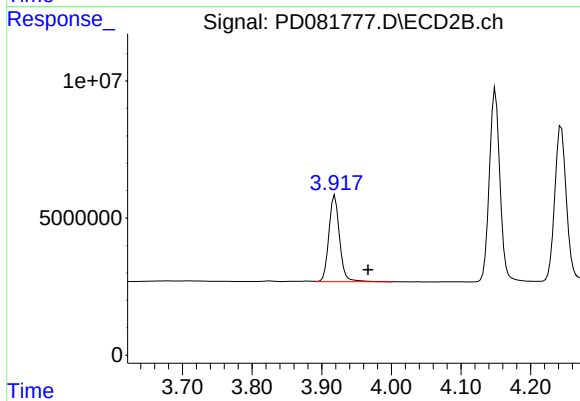
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 50254898
Conc: 20.50 ng/ml



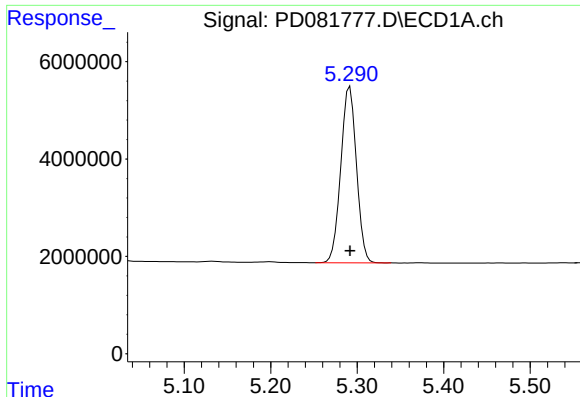
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

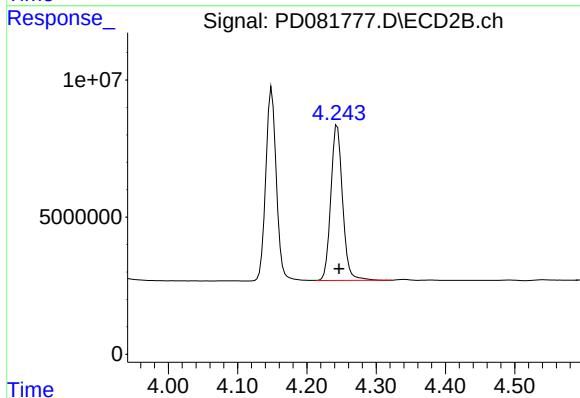
R.T.: 3.919 min
Delta R.T.: -0.048 min
Response: 33613496
Conc: 9.48 ng/ml



#5 Aldrin

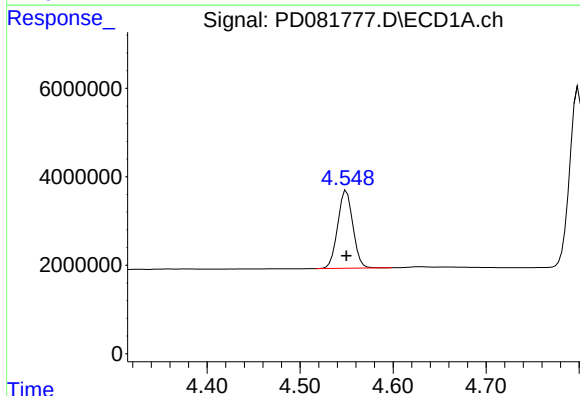
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 45196009
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



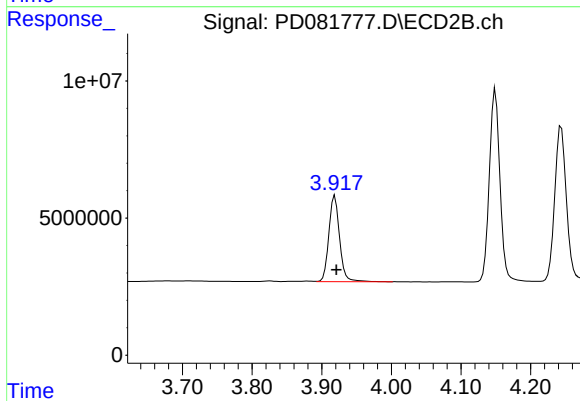
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: -0.002 min
Response: 66850804
Conc: 19.74 ng/ml



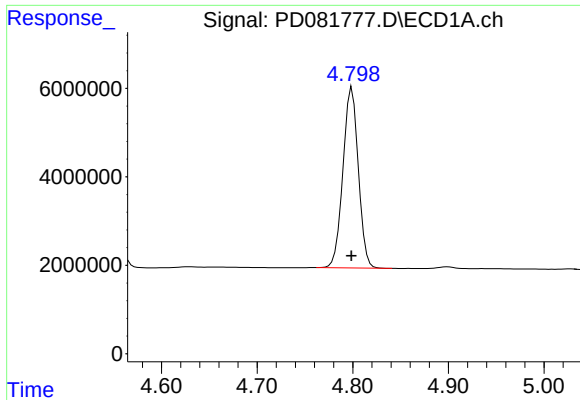
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 20003327
Conc: 19.25 ng/ml



#6 beta-BHC

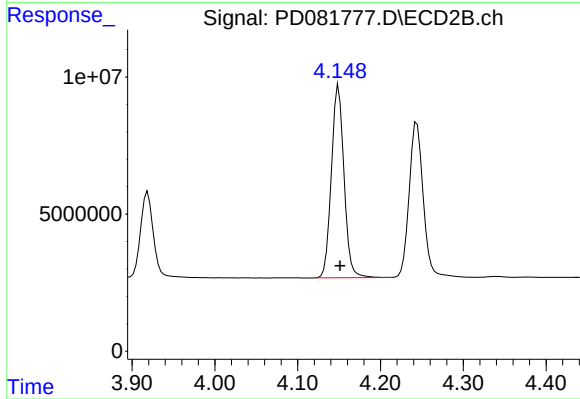
R.T.: 3.919 min
Delta R.T.: -0.002 min
Response: 33613496
Conc: 19.89 ng/ml



#7 delta-BHC

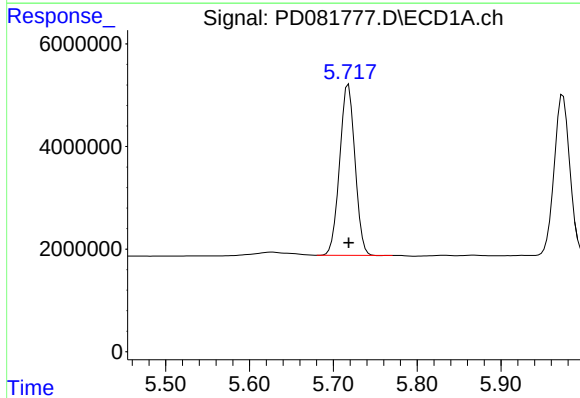
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 45669962
Conc: 19.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



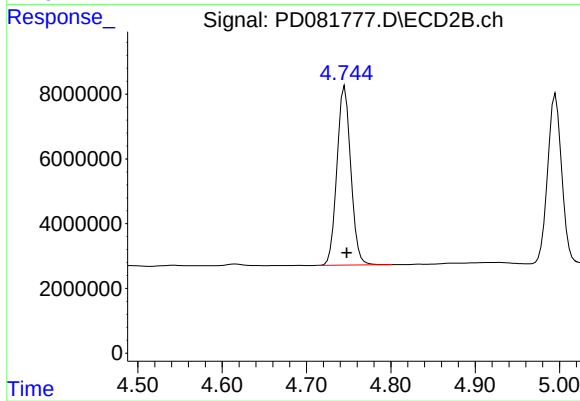
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 74436687
Conc: 19.88 ng/ml



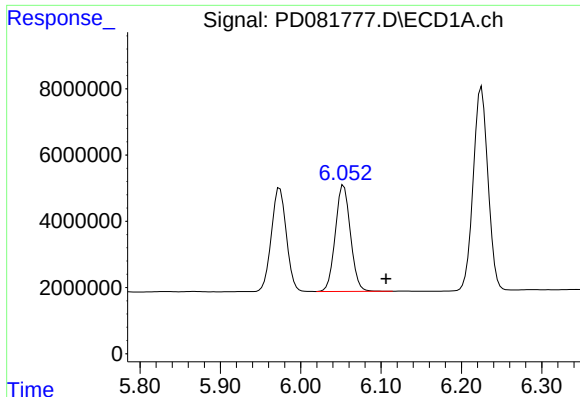
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 42352638
Conc: 18.70 ng/ml



#8 Heptachlor epoxide

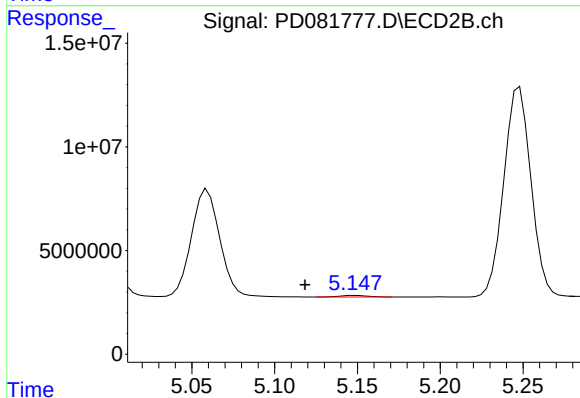
R.T.: 4.745 min
Delta R.T.: -0.003 min
Response: 63197071
Conc: 19.70 ng/ml



#9 Endosulfan I

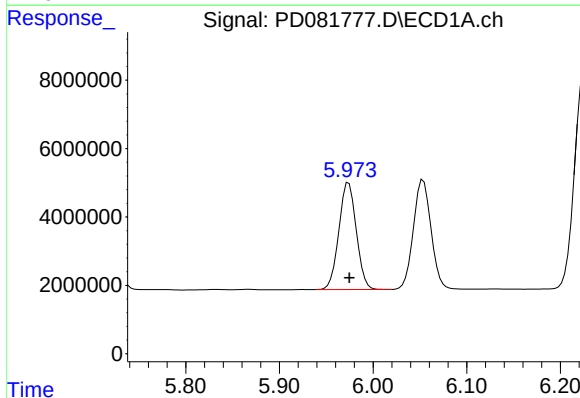
R.T.: 6.054 min
Delta R.T.: -0.053 min
Response: 41929397
Conc: 19.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



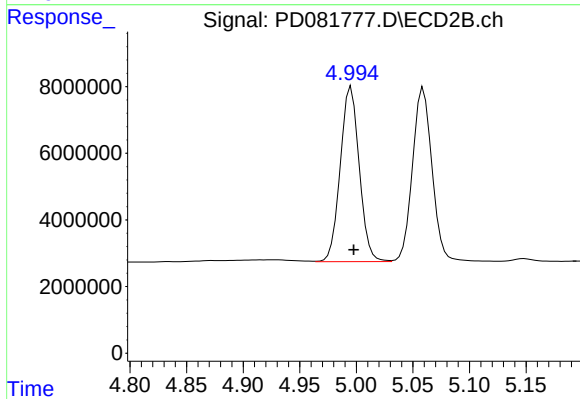
#9 Endosulfan I

R.T.: 5.148 min
Delta R.T.: 0.030 min
Response: 897814
Conc: 0.30 ng/ml



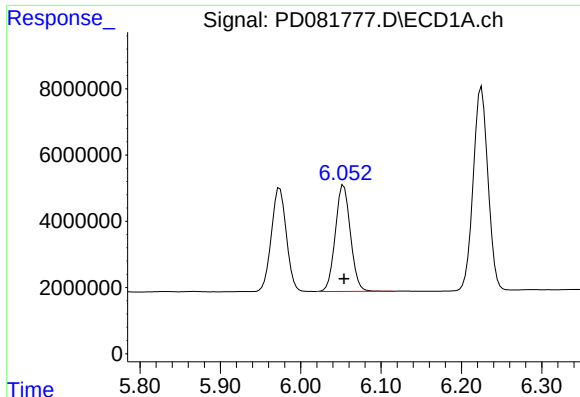
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 40443107
Conc: 18.47 ng/ml



#10 trans-Chlordane

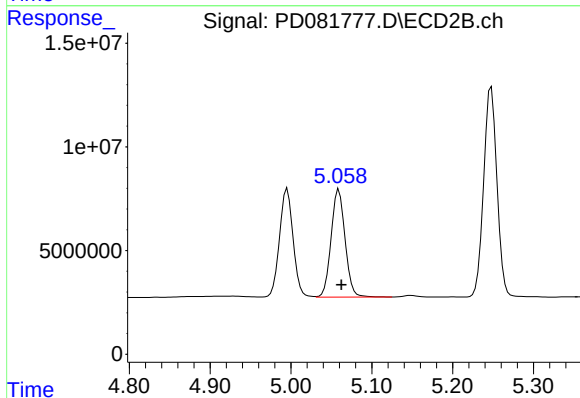
R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 61245708
Conc: 19.63 ng/ml



#11 cis-Chlordane

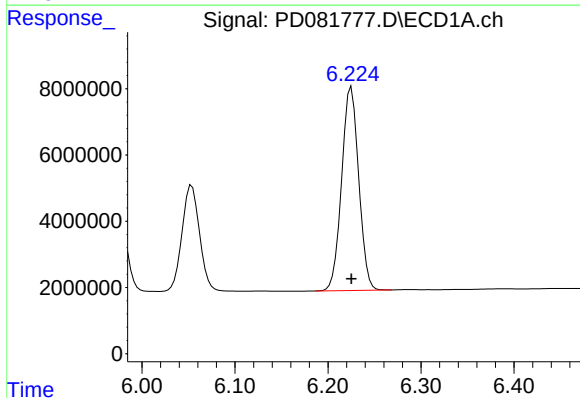
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 41929397
Conc: 18.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



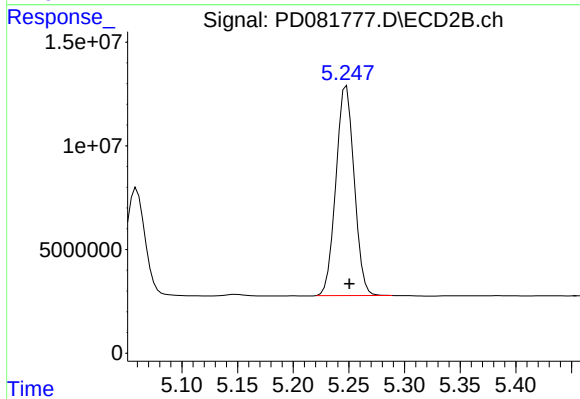
#11 cis-Chlordane

R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 62575427
Conc: 19.53 ng/ml



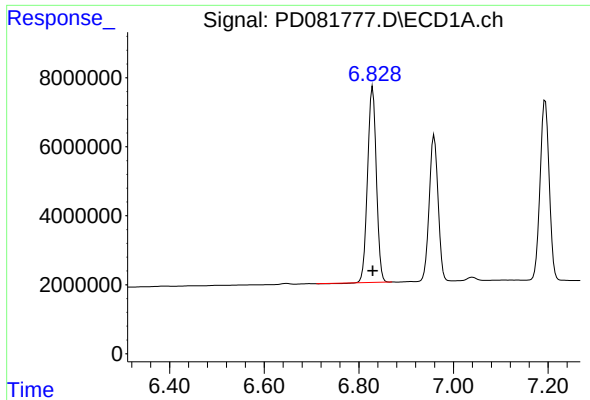
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 78404789
Conc: 36.53 ng/ml



#12 4,4'-DDE

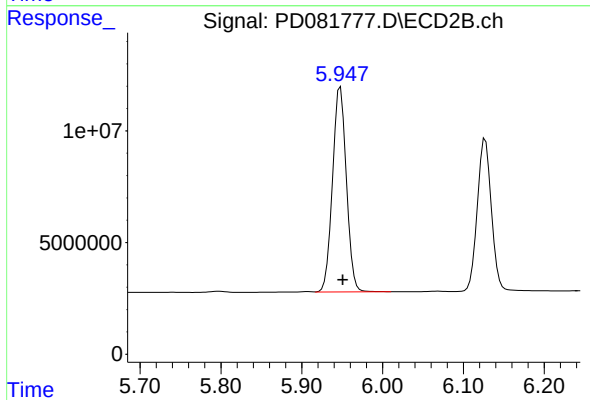
R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 115487278
Conc: 39.05 ng/ml



#15 Endosulfan II

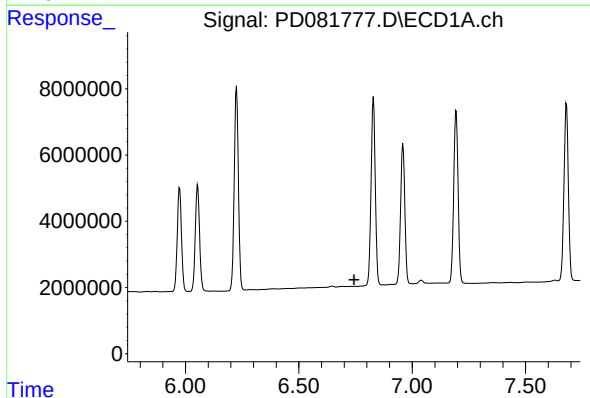
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 73040644
Conc: 37.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



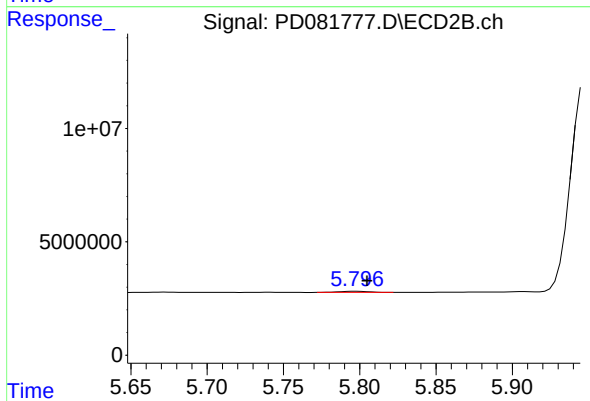
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 109503312
Conc: 38.80 ng/ml



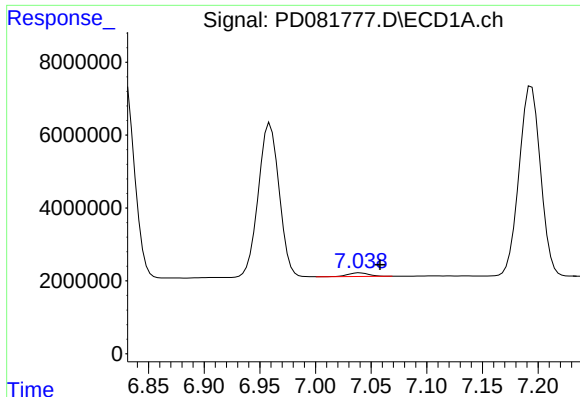
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

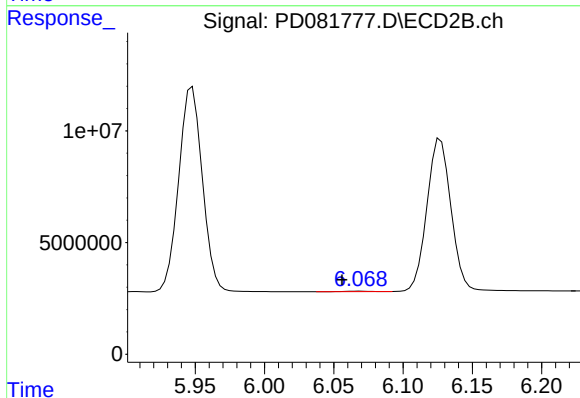
R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 662714
Conc: 0.26 ng/ml



#17 4,4'-DDT

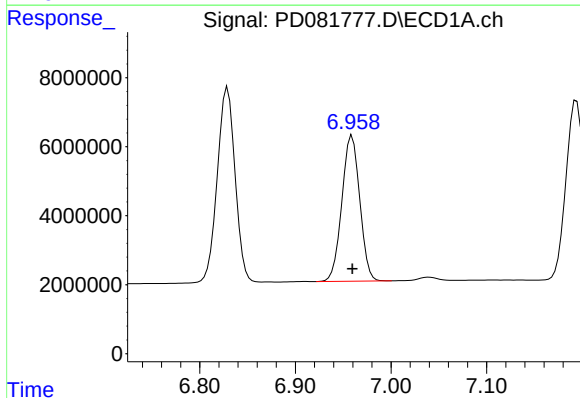
R.T.: 7.040 min
Delta R.T.: -0.018 min
Response: 1299868
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



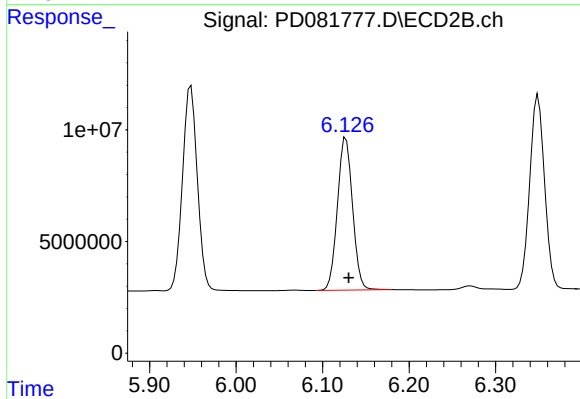
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: 0.013 min
Response: 224594
Conc: N.D.



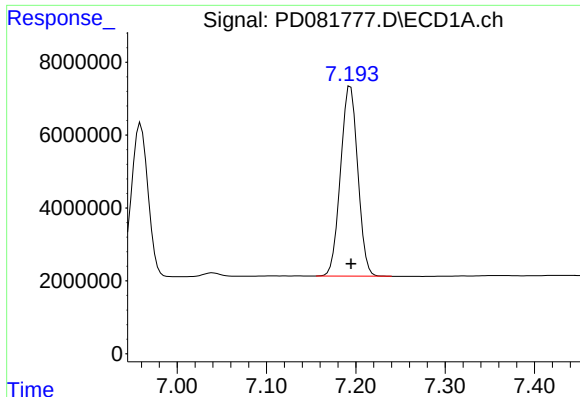
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 55121790
Conc: 36.90 ng/ml



#18 Endrin aldehyde

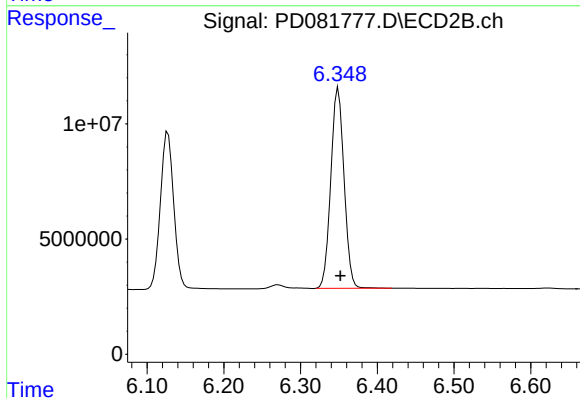
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 82454824
Conc: 38.05 ng/ml



#19 Endosulfan Sulfate

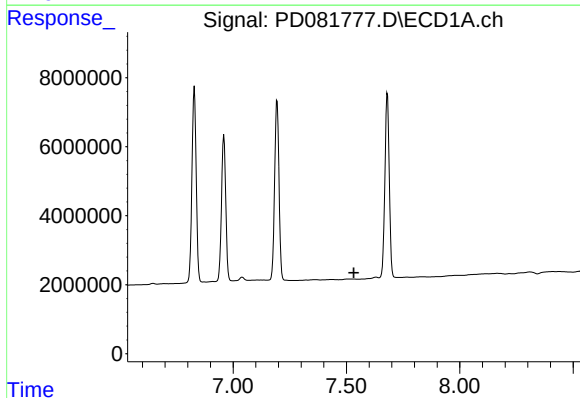
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 69972838
Conc: 38.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



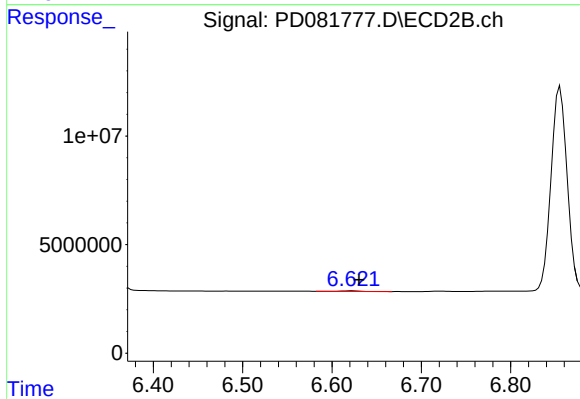
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 104233902
Conc: 38.85 ng/ml



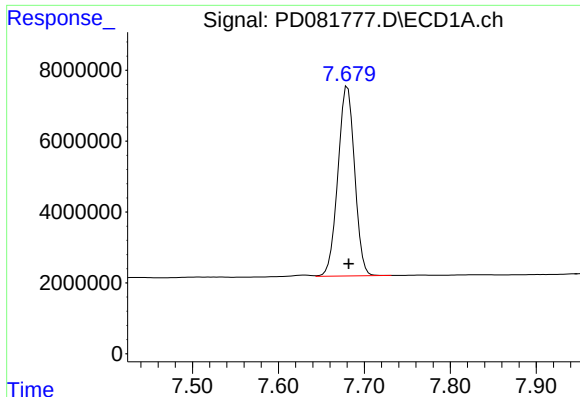
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

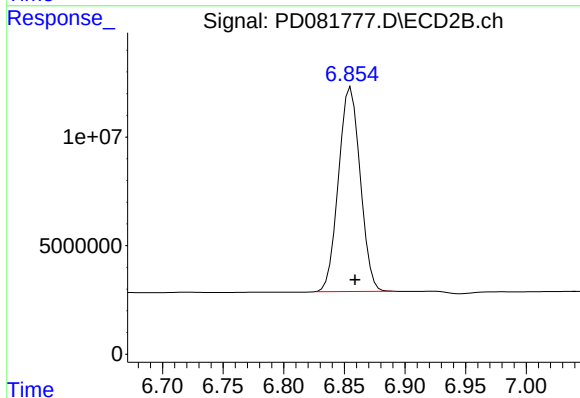
R.T.: 6.622 min
Delta R.T.: -0.008 min
Response: 375508
Conc: 0.28 ng/ml



#21 Endrin ketone

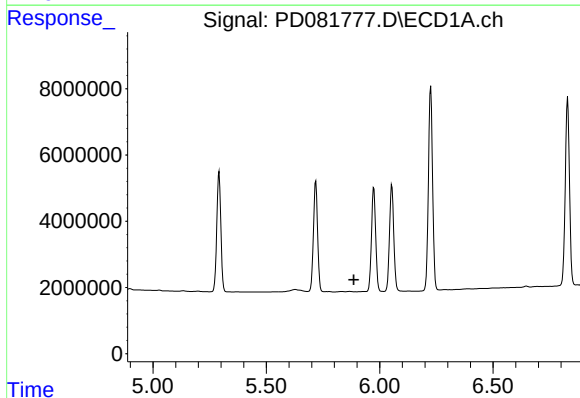
R.T.: 7.680 min
Delta R.T.: -0.001 min
Response: 72259047
Conc: 37.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



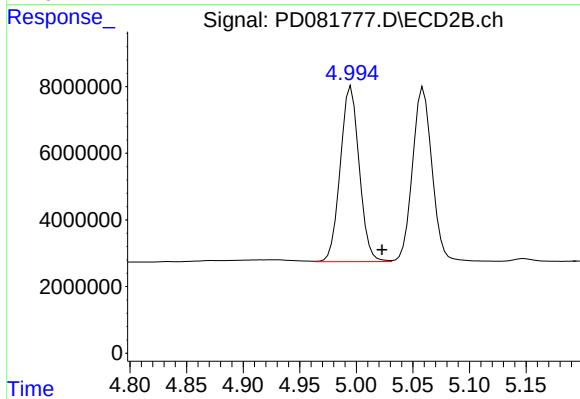
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 116981085
Conc: 39.01 ng/ml



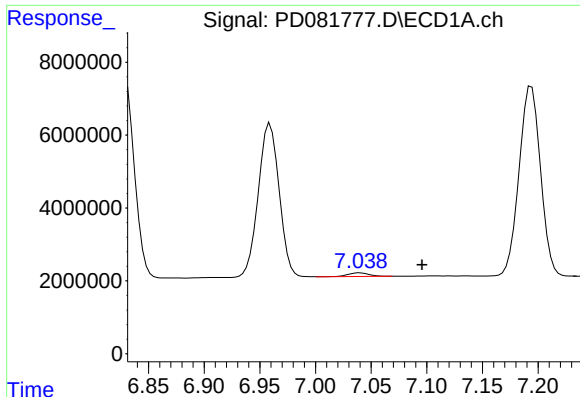
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

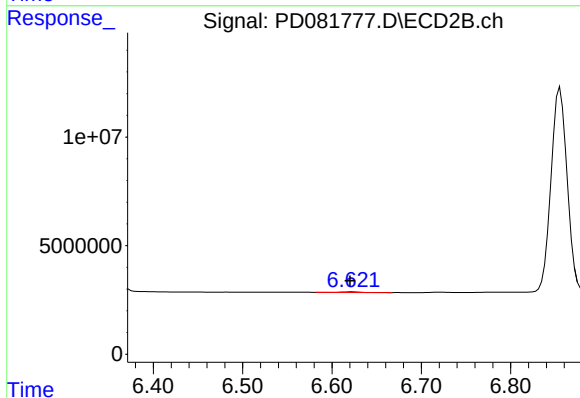
R.T.: 4.995 min
Delta R.T.: -0.027 min
Response: 61245708
Conc: 3740.84 ng/ml



#24 Toxaphene-3

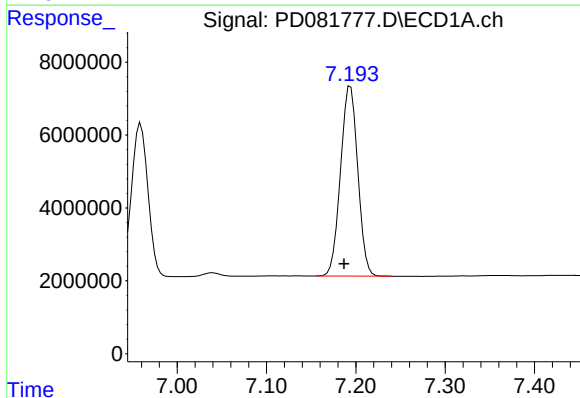
R.T.: 7.040 min
Delta R.T.: -0.056 min
Response: 1299868
Conc: 24.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



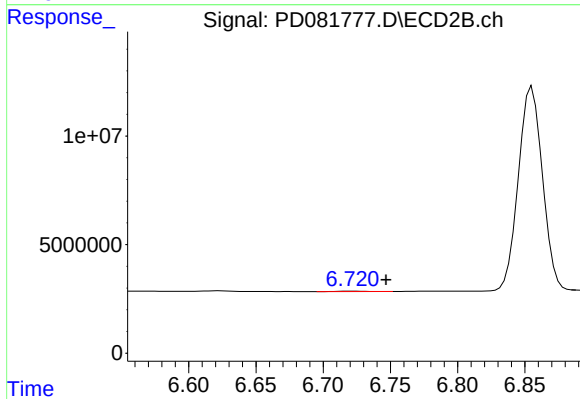
#24 Toxaphene-3

R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 375508
Conc: 6.42 ng/ml



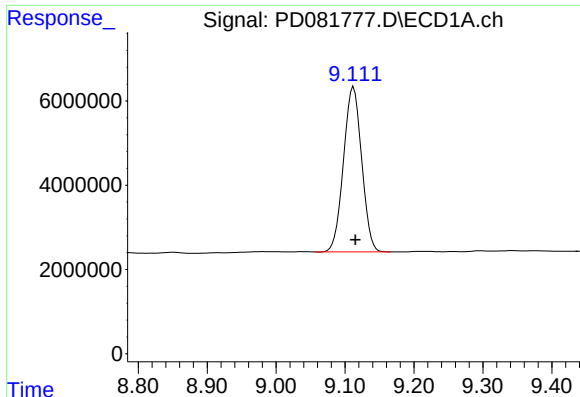
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.007 min
Response: 69972838
Conc: 1768.89 ng/ml



#25 Toxaphene-4

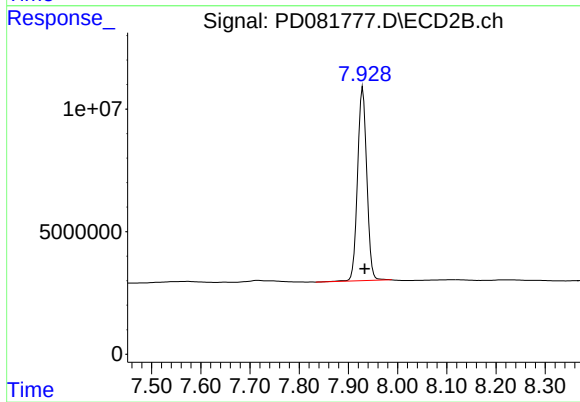
R.T.: 6.721 min
Delta R.T.: -0.026 min
Response: 279308
Conc: 3.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.002 min
Response: 71728019
Conc: 37.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 102883059
Conc: 41.47 ng/ml