

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081423\
 Data File : PD077177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2023 19:14
 Operator : AR\AJ
 Sample : INDB307
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 01:59:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 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

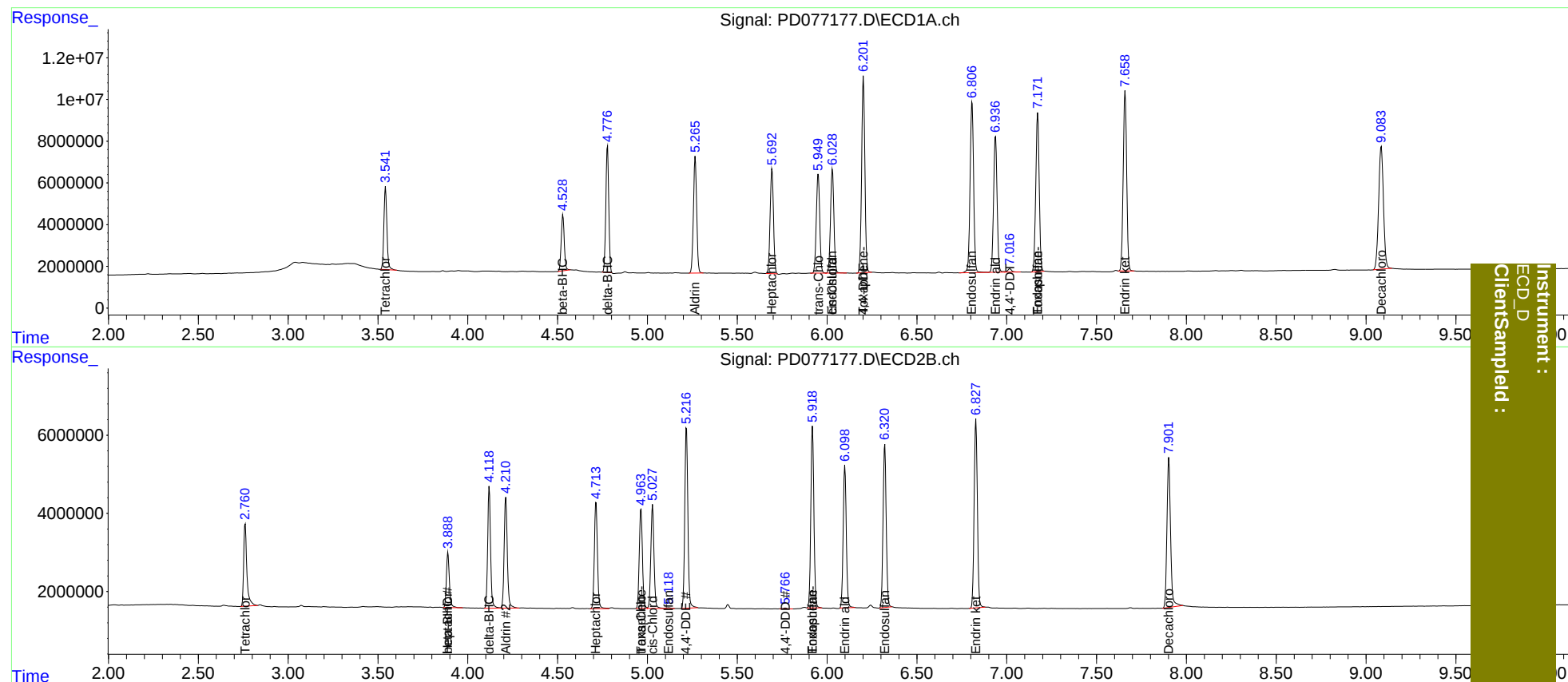
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	46211842	25877426	21.049	20.773
27)	SA Decachlor...	9.085	7.902	109.7E6	53698159	43.106	43.078
Target Compounds							
4)	MA Heptachlor	0.000	3.890f	0	16281024	N.D.	9.447
5)	MB Aldrin	5.266	4.212	70389770	34707145	20.317	20.055
6)	B beta-BHC	4.530	3.890	31689001	16281024	20.420	19.943
7)	B delta-BHC	4.778	4.120	68384412	34828245	20.631	20.053
8)	B Heptachlo...	5.693	4.714	64837656	32900861	20.318	20.112
9)	A Endosulfan I	6.030f	5.119f	65317373	254285	23.108	0.180 #
10)	B trans-Chl...	5.951	4.964	62868543	30982052	20.355	20.060
11)	B cis-Chlor...	6.030	5.029	65317373	32431416	20.401	20.137
12)	B 4,4'-DDE	6.202	5.217	118.0E6	55674170	41.216	40.902
15)	B Endosulfa...	6.807	5.919	111.5E6	55105904	39.470	41.180
16)	A 4,4'-DDD	0.000	5.768	0	300838	N.D.	0.303
17)	MA 4,4'-DDT	7.018	0.000	2581215	0	1.170	N.D. #
18)	B Endrin al...	6.938	6.099	88588509	43937871	41.155	40.448
19)	B Endosulfa...	7.173	6.321	101.6E6	50862263	40.835	40.622
21)	B Endrin ke...	7.659	6.829	115.5E6	60549355	41.026	41.133
22)	Toxaphene-1	6.202f	4.964	118.0E6	30982052	5286.217	3612.071 #
24)	Toxaphene-3	0.000	5.919f	0	55105904	N.D.	5308.913
25)	Toxaphene-4	7.173	0.000	101.6E6	0	1678.173	N.D. #

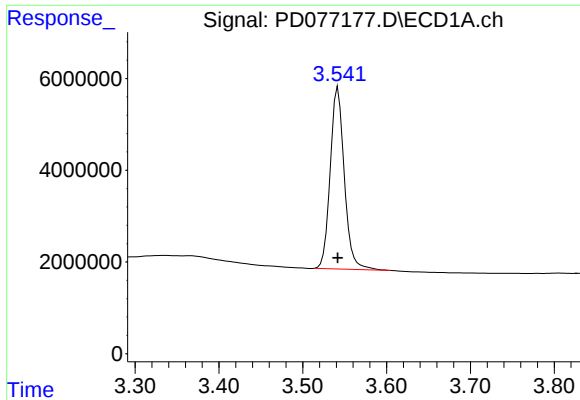
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD077177.D
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Acq On : 14 Aug 2023 19:14
Operator : AR\AJ
Sample : INDB307
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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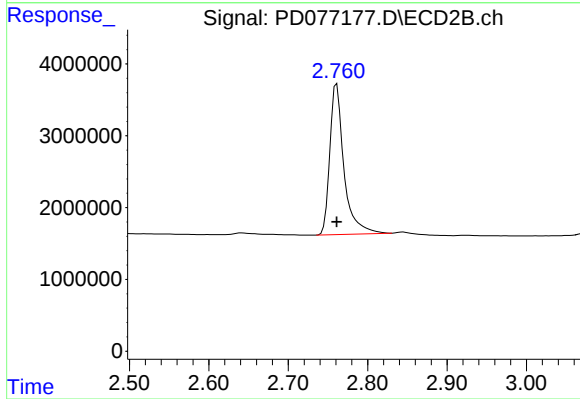




#1 Tetrachloro-m-xylene

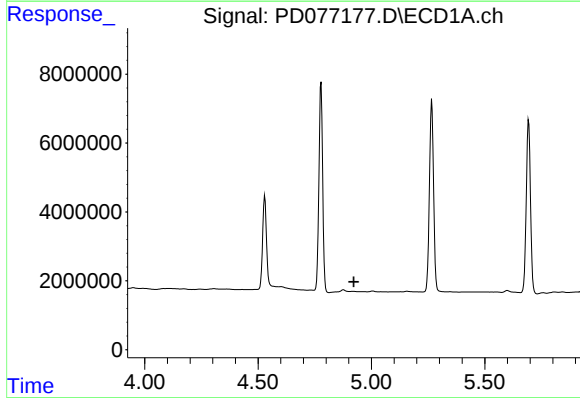
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 46211842
Conc: 21.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



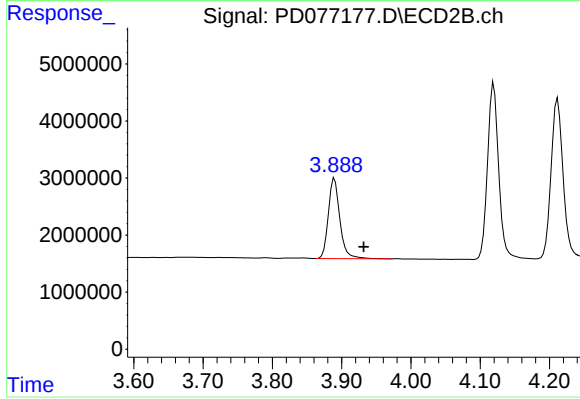
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 25877426
Conc: 20.77 ng/ml



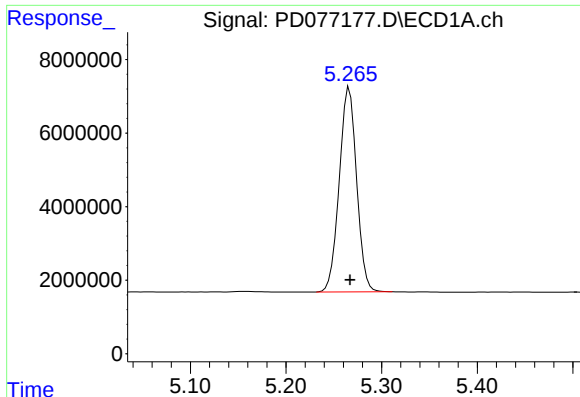
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 Heptachlor

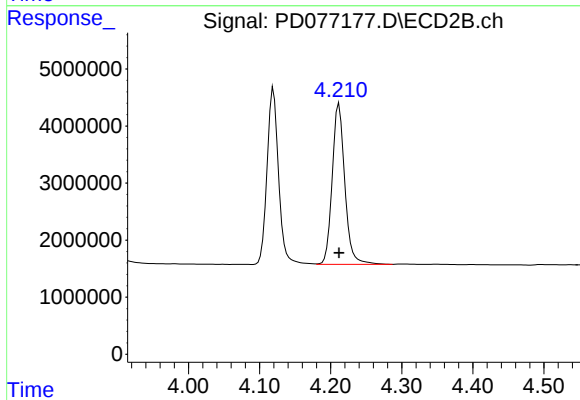
R.T.: 3.890 min
Delta R.T.: -0.042 min
Response: 16281024
Conc: 9.45 ng/ml



#5 Aldrin

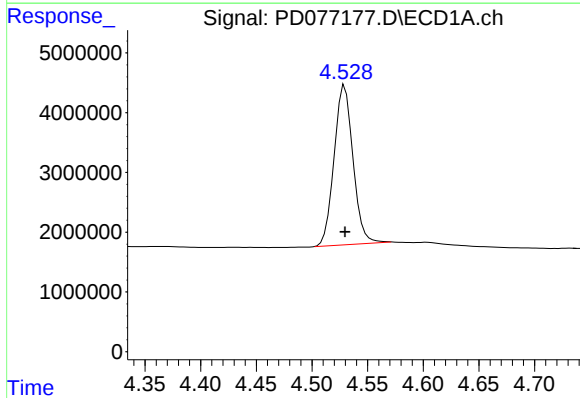
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 70389770
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



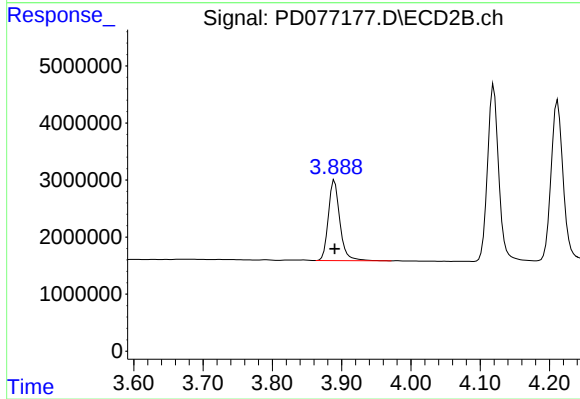
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 34707145
Conc: 20.06 ng/ml



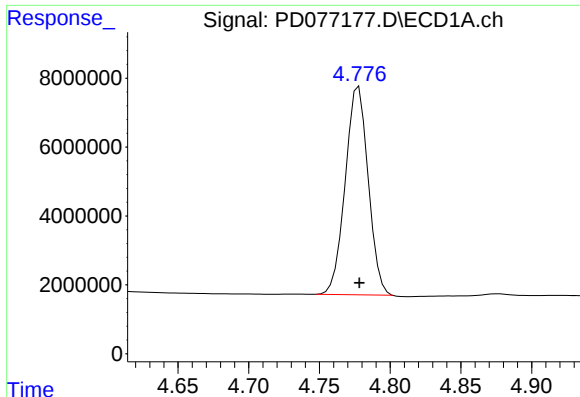
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 31689001
Conc: 20.42 ng/ml



#6 beta-BHC

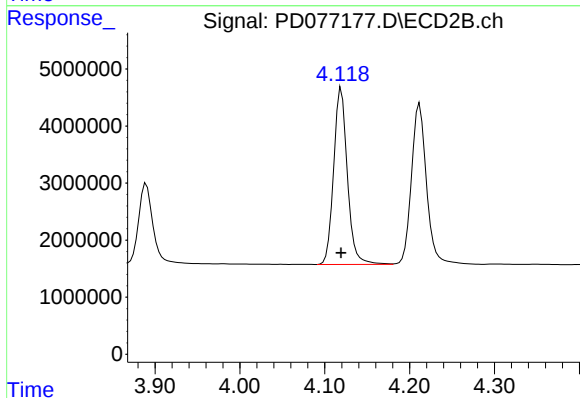
R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 16281024
Conc: 19.94 ng/ml



#7 delta-BHC

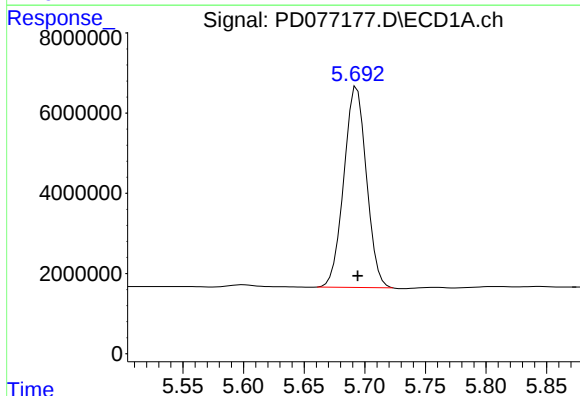
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 68384412
Conc: 20.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



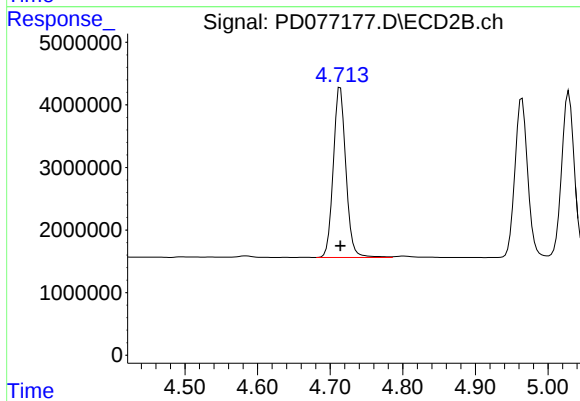
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 34828245
Conc: 20.05 ng/ml



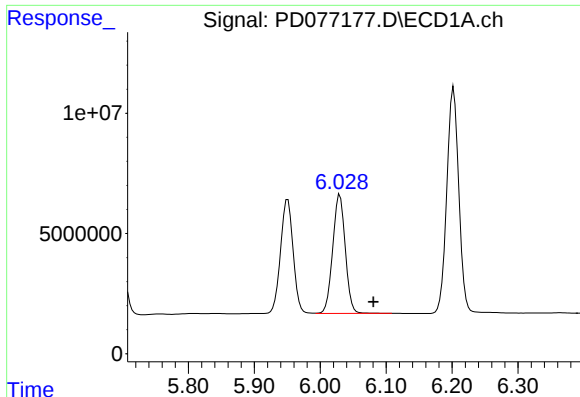
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 64837656
Conc: 20.32 ng/ml



#8 Heptachlor epoxide

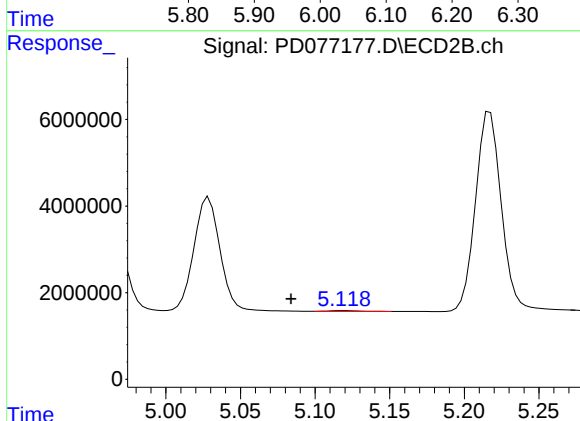
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 32900861
Conc: 20.11 ng/ml



#9 Endosulfan I

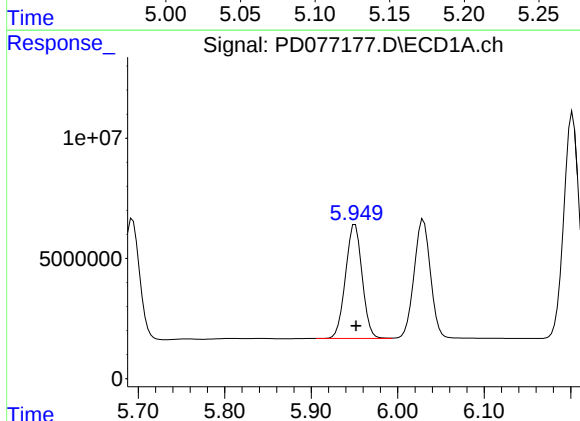
R.T.: 6.030 min
Delta R.T.: -0.051 min
Response: 65317373
Conc: 23.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



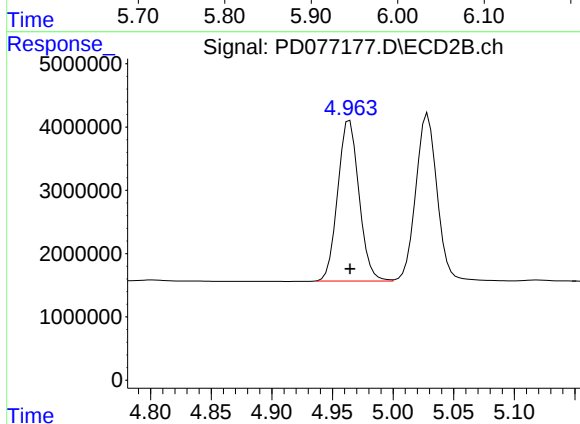
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.035 min
Response: 254285
Conc: 0.18 ng/ml



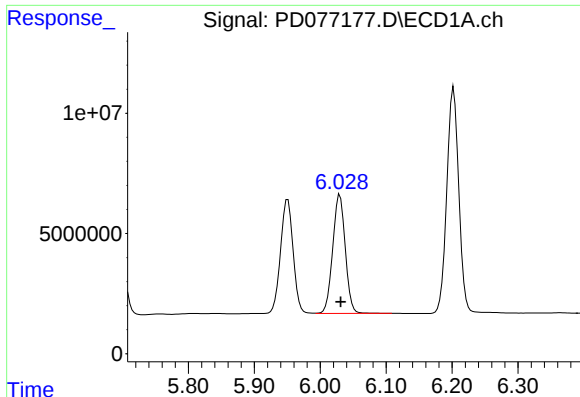
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.001 min
Response: 62868543
Conc: 20.35 ng/ml



#10 trans-Chlordane

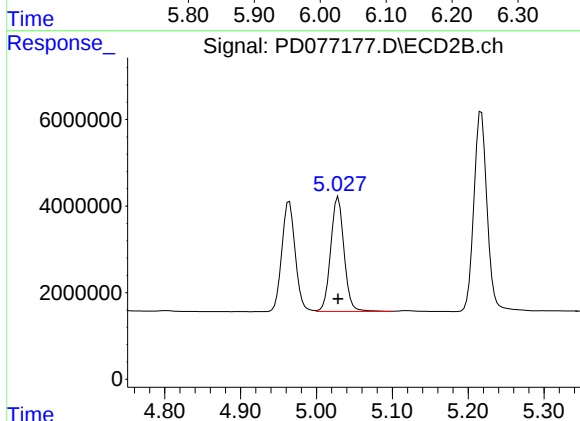
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 30982052
Conc: 20.06 ng/ml



#11 cis-Chlordane

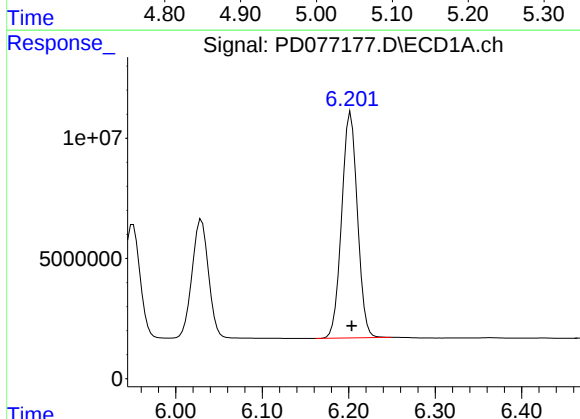
R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 65317373
Conc: 20.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



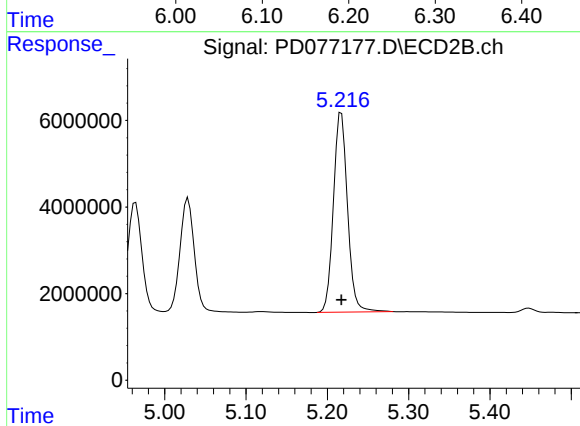
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 32431416
Conc: 20.14 ng/ml



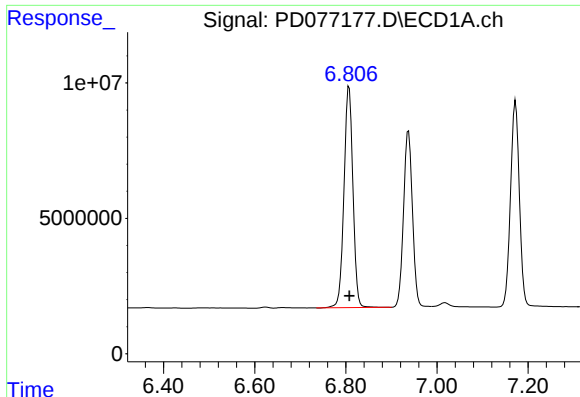
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 118042437
Conc: 41.22 ng/ml



#12 4,4'-DDE

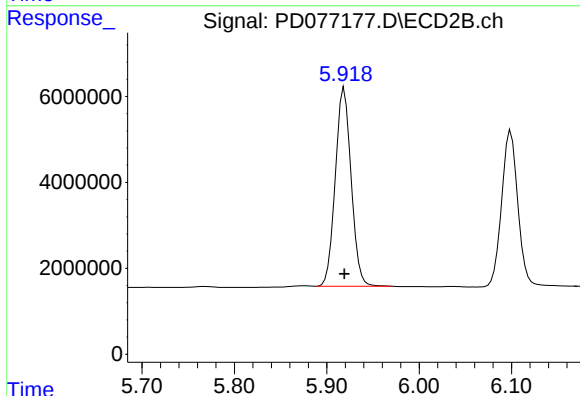
R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 55674170
Conc: 40.90 ng/ml



#15 Endosulfan II

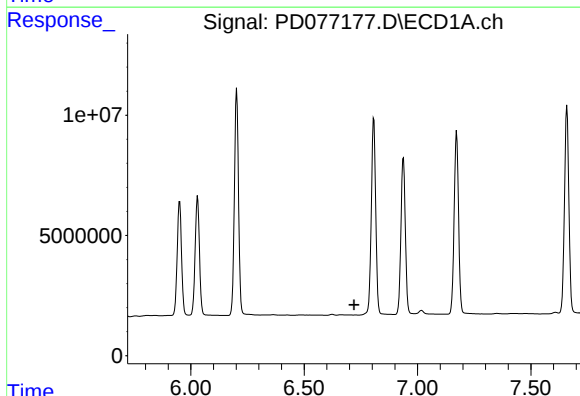
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 111542194
Conc: 39.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



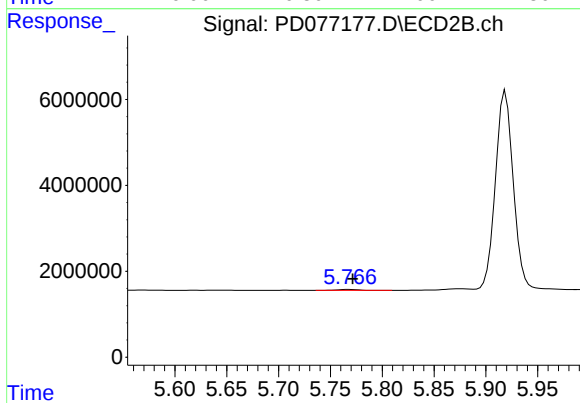
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 55105904
Conc: 41.18 ng/ml



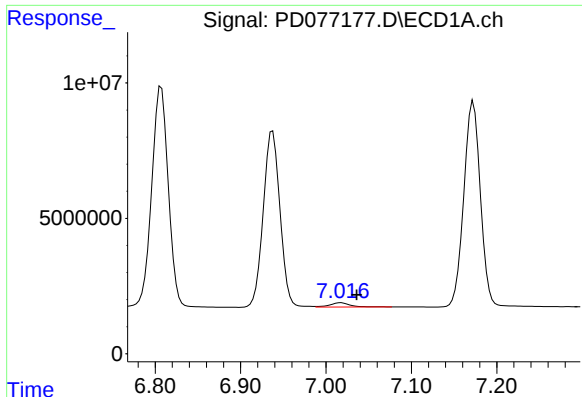
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

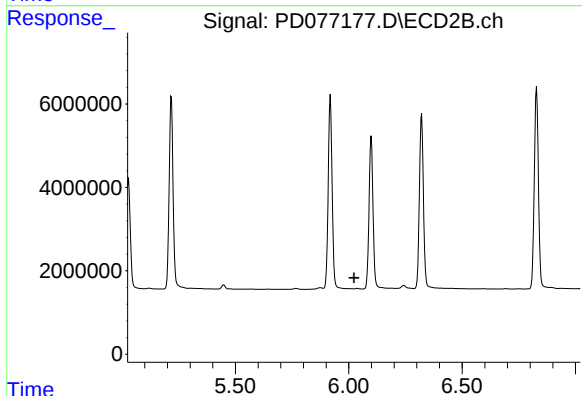
R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 300838
Conc: 0.30 ng/ml



#17 4,4'-DDT

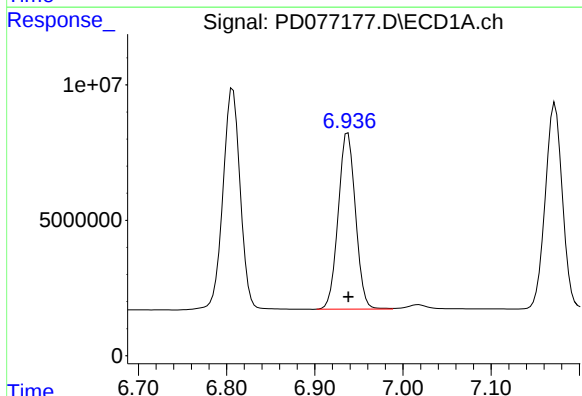
R.T.: 7.018 min
Delta R.T.: -0.018 min
Response: 2581215
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



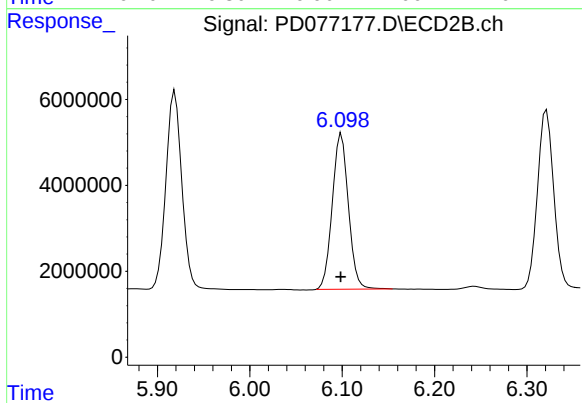
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



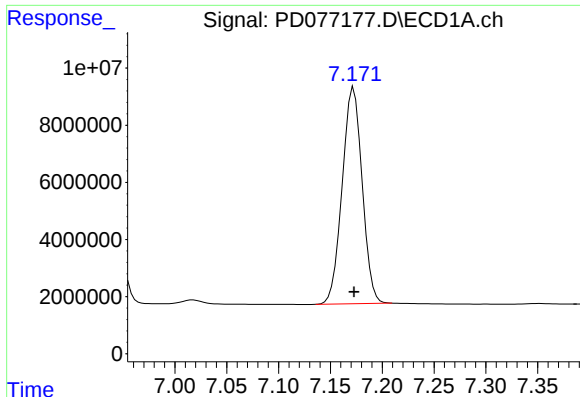
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 88588509
Conc: 41.15 ng/ml



#18 Endrin aldehyde

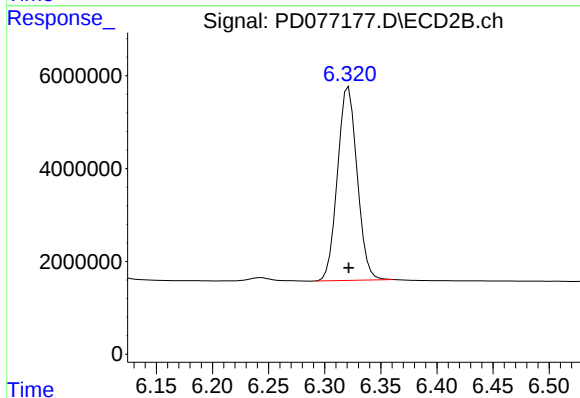
R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 43937871
Conc: 40.45 ng/ml



#19 Endosulfan Sulfate

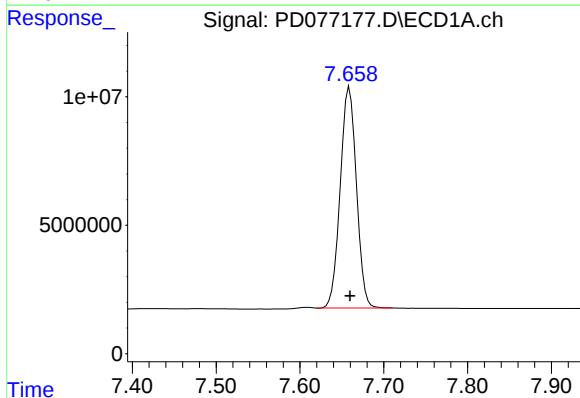
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 101627170
Conc: 40.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



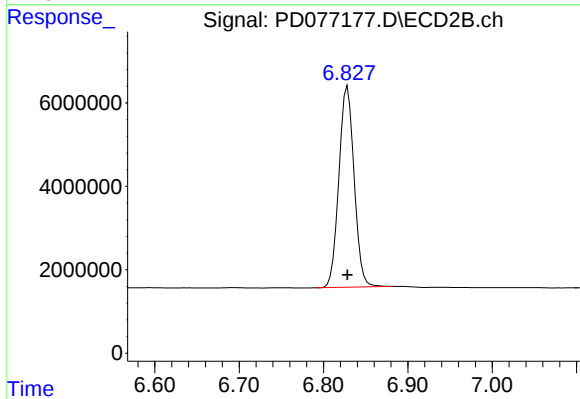
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 50862263
Conc: 40.62 ng/ml



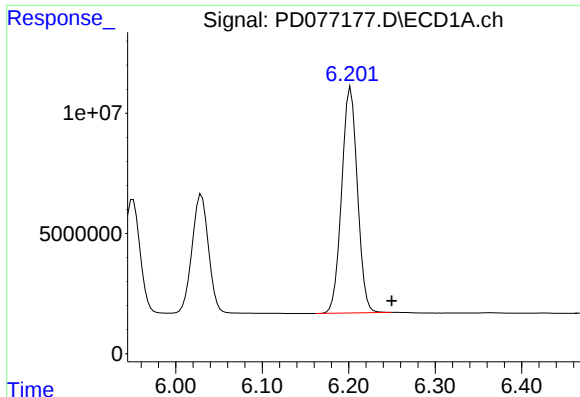
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 115482645
Conc: 41.03 ng/ml



#21 Endrin ketone

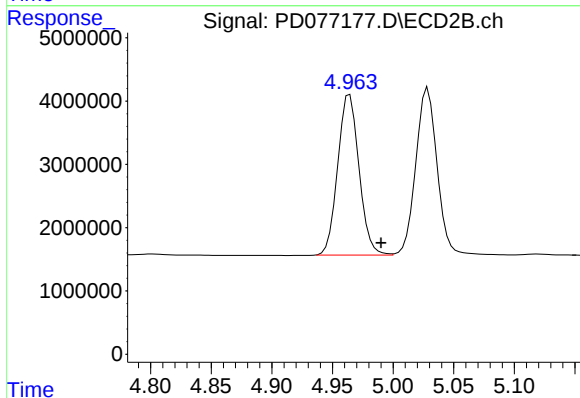
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 60549355
Conc: 41.13 ng/ml



#22 Toxaphene-1

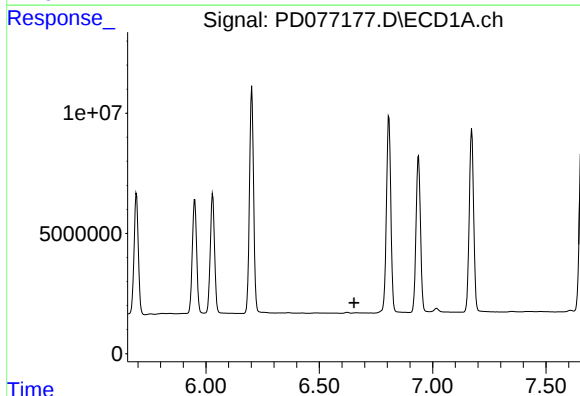
R.T.: 6.202 min
Delta R.T.: -0.048 min
Response: 118042437
Conc: 5286.22 ng/m

Instrument :
ECD_D
ClientSampleId :



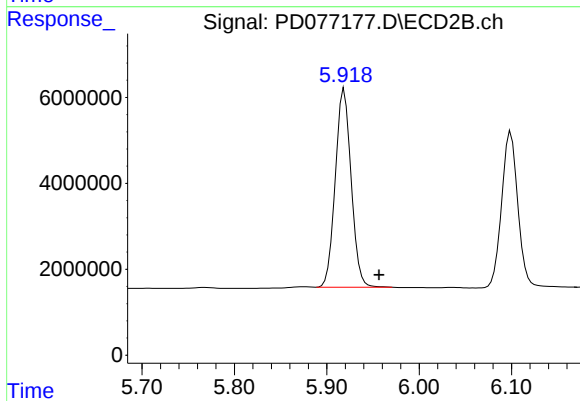
#22 Toxaphene-1

R.T.: 4.964 min
Delta R.T.: -0.026 min
Response: 30982052
Conc: 3612.07 ng/ml



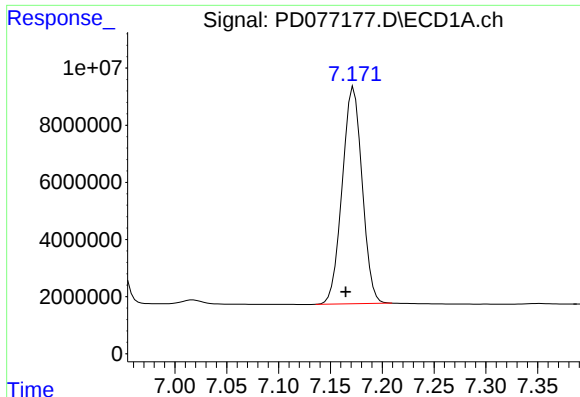
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

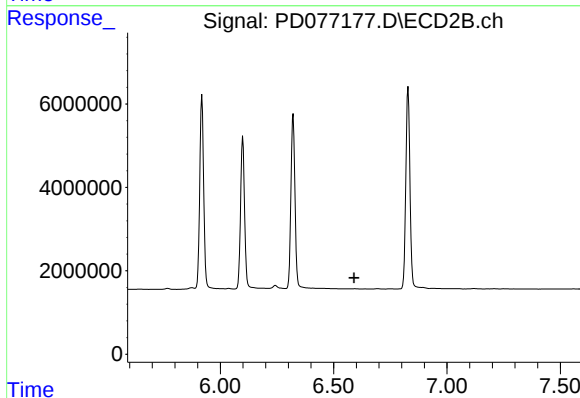
R.T.: 5.919 min
Delta R.T.: -0.038 min
Response: 55105904
Conc: 5308.91 ng/ml



#25 Toxaphene-4

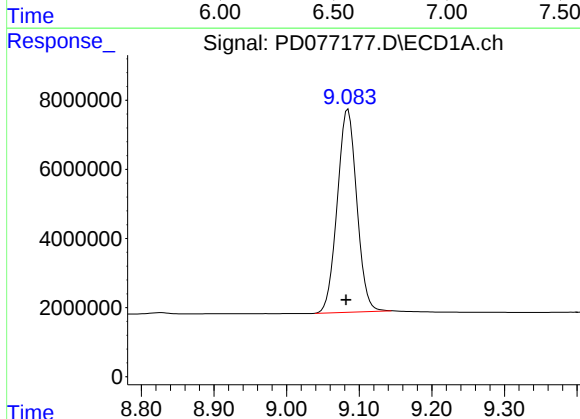
R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 101627170
Conc: 1678.17 ng/m

Instrument :
ECD_D
ClientSampleId :



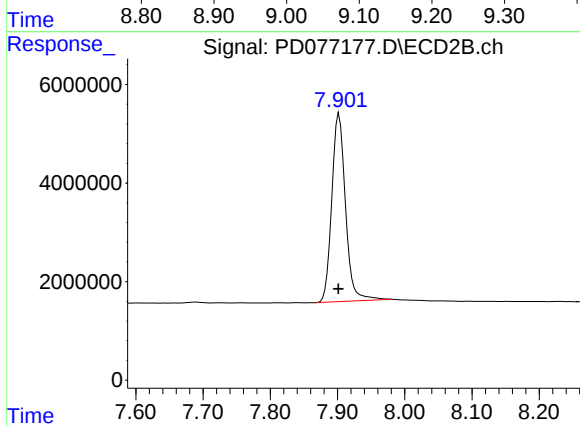
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.003 min
Response: 109687066
Conc: 43.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 53698159
Conc: 43.08 ng/ml