

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102123\
 Data File : PD079053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2023 21:15
 Operator : AR\AJ
 Sample : PB156546BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 22:34:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 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

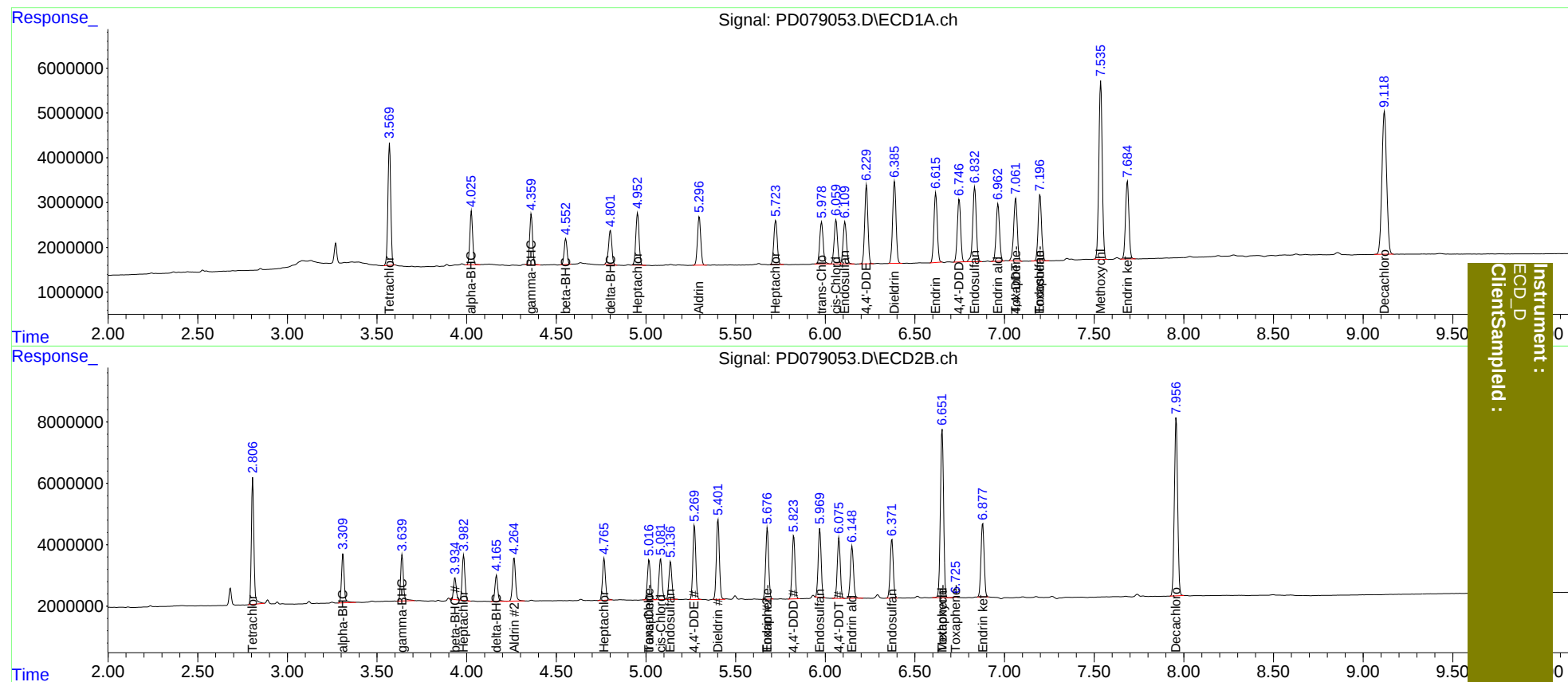
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.807	29839177	40812414	19.456	18.820
27)	SA Decachlor...	9.119	7.958	58438141	74067608	30.811	31.758
Target Compounds							
2)	A alpha-BHC	4.027	3.310	13191450	16614432	5.063	4.872
3)	MA gamma-BHC...	4.360	3.640	12605075	16121356	5.065	4.988
4)	MA Heptachlor	4.954	3.983	14611643	15729388	5.485	5.173
5)	MB Aldrin	5.298	4.265	13710265	16736173	5.545	5.432
6)	B beta-BHC	4.553	3.935	6368329	7161815	5.585	4.952
7)	B delta-BHC	4.802	4.167	10044775	9152702	3.829	2.791 #
8)	B Heptachlo...	5.724	4.767	13009984	15799378	5.417	5.475
9)	A Endosulfan I	6.110	5.137	12223451	14162752	5.706	5.577
10)	B trans-Chl...	5.980	5.017	12478078	15094921	5.633	5.451
11)	B cis-Chlor...	6.060	5.082	12656927	15543030	5.568	5.490
12)	B 4,4'-DDE	6.230	5.271	21867964	27464973	10.616	10.503
13)	MA Dieldrin	6.387	5.402	24353035	30480913	10.720	10.349
14)	MA Endrin	6.617	5.677	20295721	26801649	10.720	10.621
15)	B Endosulfa...	6.834	5.970	22853500	25676095	11.525	10.791
16)	A 4,4'-DDD	6.747	5.824	18080001	23521013	10.756	10.649
17)	MA 4,4'-DDT	7.063	6.077	19218395	22767075	10.733	10.105
18)	B Endrin al...	6.964	6.150	16802285	20635629	11.078	11.136
19)	B Endosulfa...	7.198	6.372	19457719	22954656	10.125	9.960
20)	A Methoxychlor	7.537	6.652	52494900	67585714	54.722	55.430
21)	B Endrin ke...	7.686	6.879	22896423	29395383	10.959	11.138
22)	Toxaphene-1	0.000	5.017	0	15094921	N.D.	977.540
23)	Toxaphene-2	0.000	5.677f	0	26801649	N.D.	1631.335
24)	Toxaphene-3	7.063f	6.652	19218395	67585714	332.871	1291.518 #
25)	Toxaphene-4	7.198	6.728f	19457719	70948	451.227	0.988 #

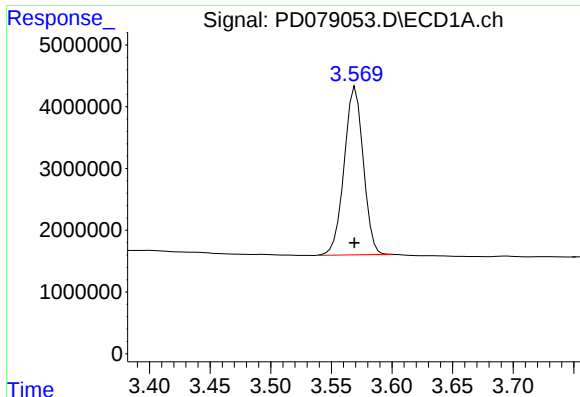
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102123\
Data File : PD079053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : PB156546BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 20 22:34:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
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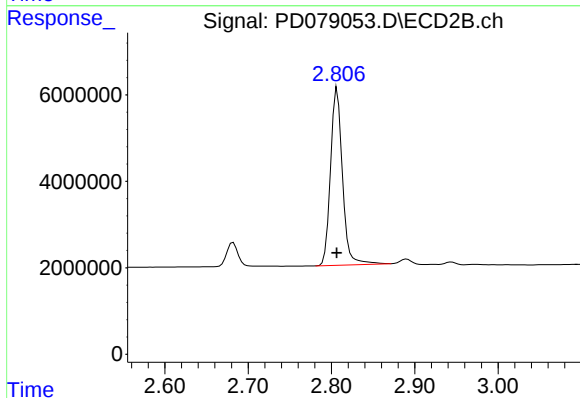




#1 Tetrachloro-m-xylene

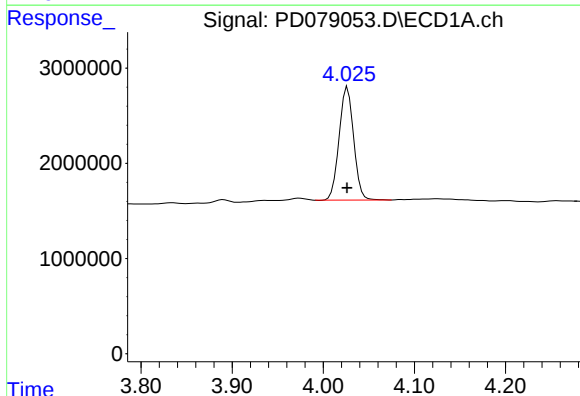
R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 29839177
Conc: 19.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



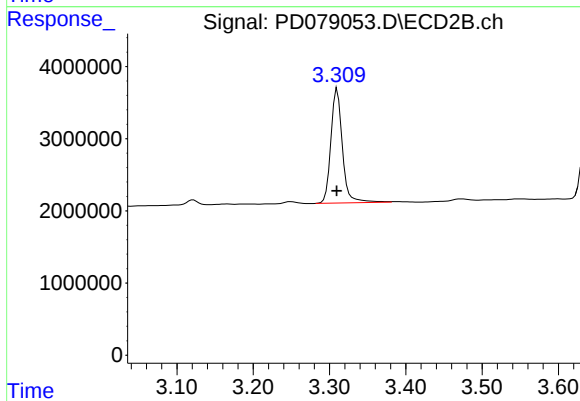
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: 0.000 min
Response: 40812414
Conc: 18.82 ng/ml



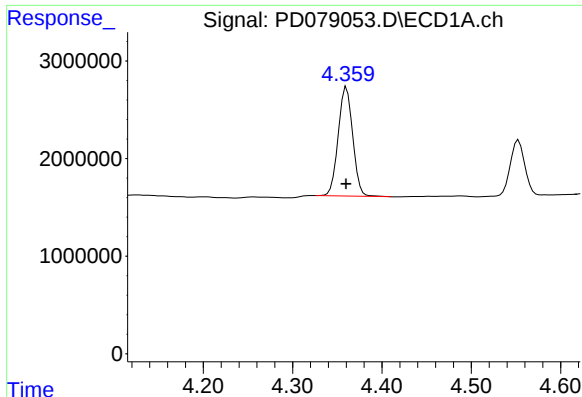
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 13191450
Conc: 5.06 ng/ml



#2 alpha-BHC

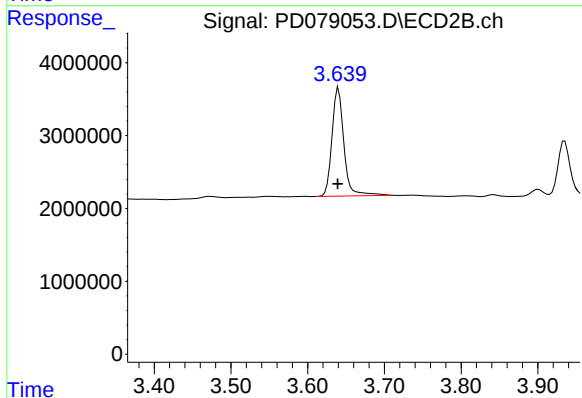
R.T.: 3.310 min
Delta R.T.: 0.000 min
Response: 16614432
Conc: 4.87 ng/ml



#3 gamma-BHC (Lindane)

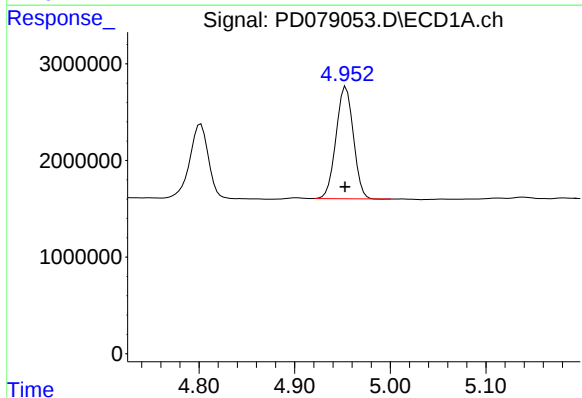
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 12605075
Conc: 5.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



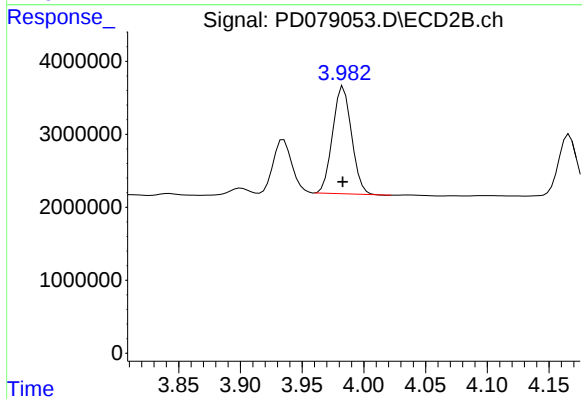
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 16121356
Conc: 4.99 ng/ml



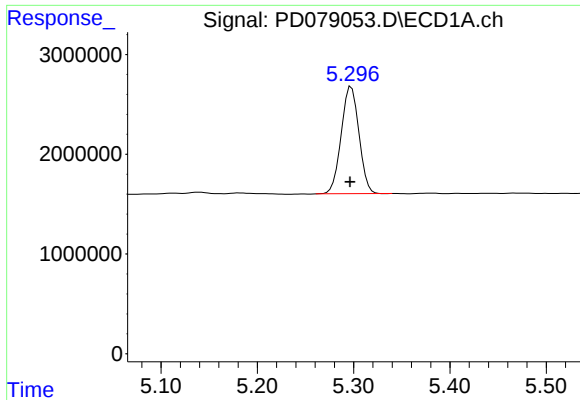
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 14611643
Conc: 5.48 ng/ml



#4 Heptachlor

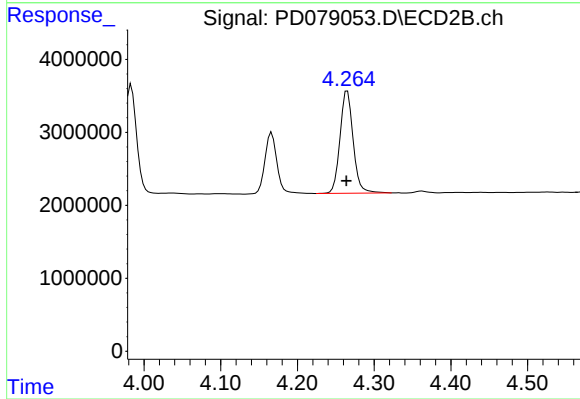
R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 15729388
Conc: 5.17 ng/ml



#5 Aldrin

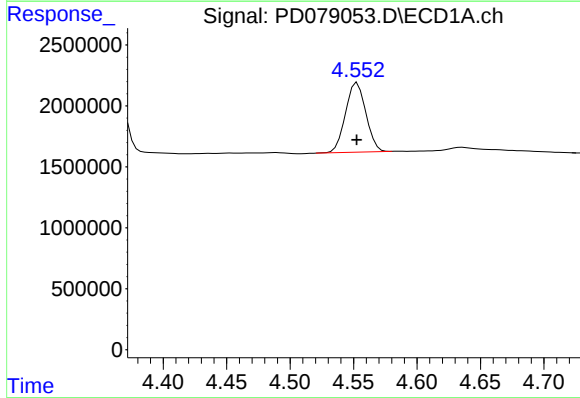
R.T.: 5.298 min
Delta R.T.: 0.001 min
Response: 13710265
Conc: 5.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



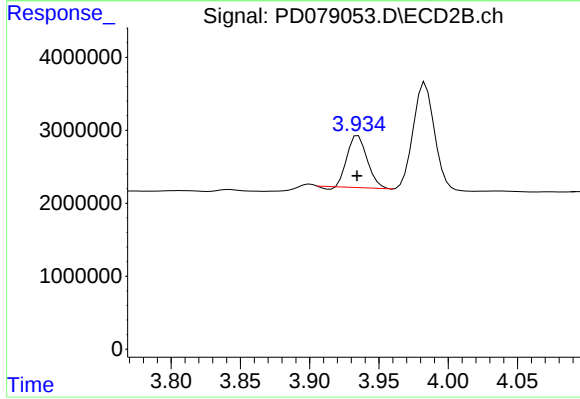
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 16736173
Conc: 5.43 ng/ml



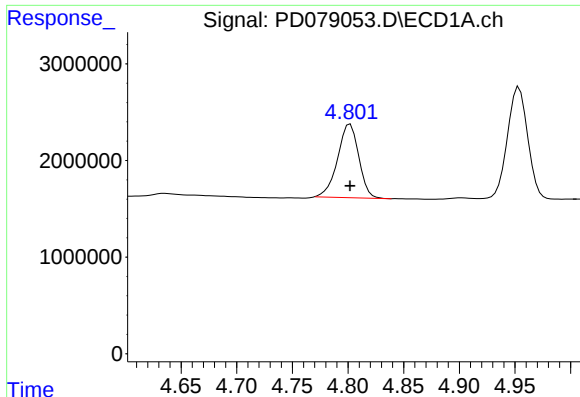
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 6368329
Conc: 5.58 ng/ml



#6 beta-BHC

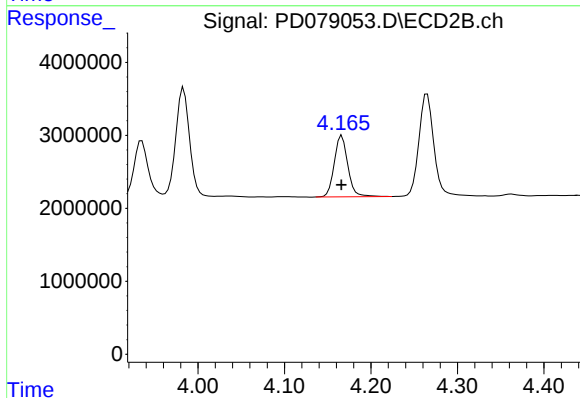
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 7161815
Conc: 4.95 ng/ml



#7 delta-BHC

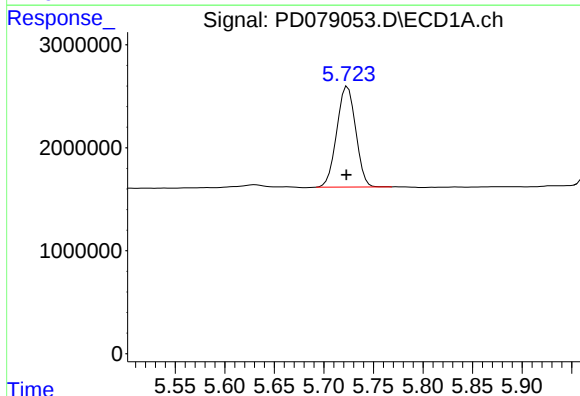
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 10044775
Conc: 3.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



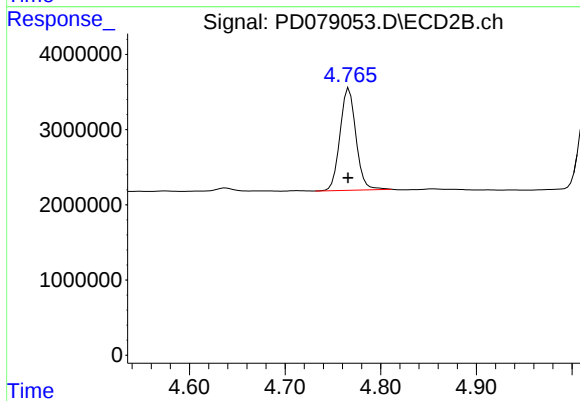
#7 delta-BHC

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 9152702
Conc: 2.79 ng/ml



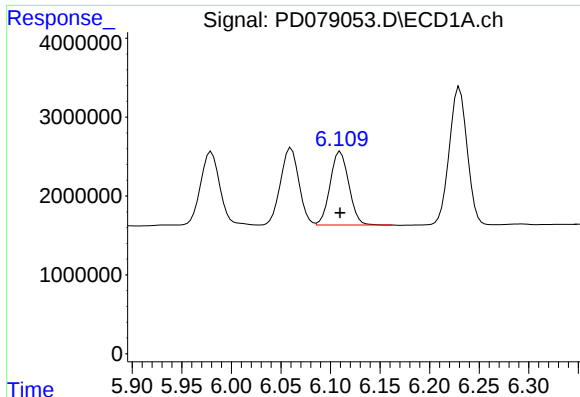
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.001 min
Response: 13009984
Conc: 5.42 ng/ml



#8 Heptachlor epoxide

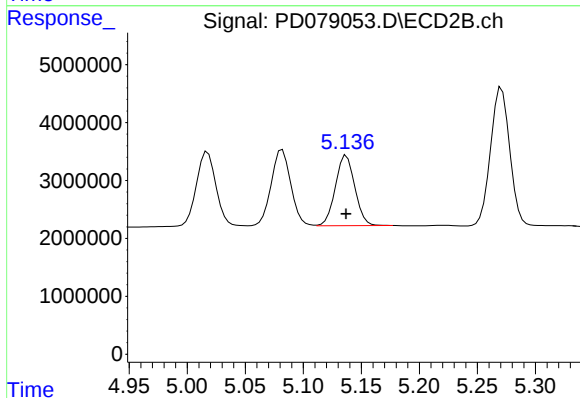
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 15799378
Conc: 5.47 ng/ml



#9 Endosulfan I

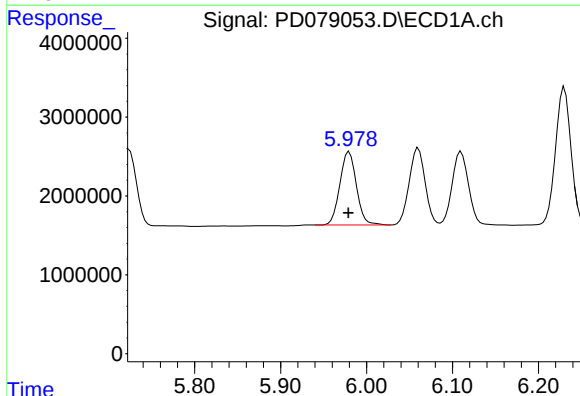
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 12223451
Conc: 5.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



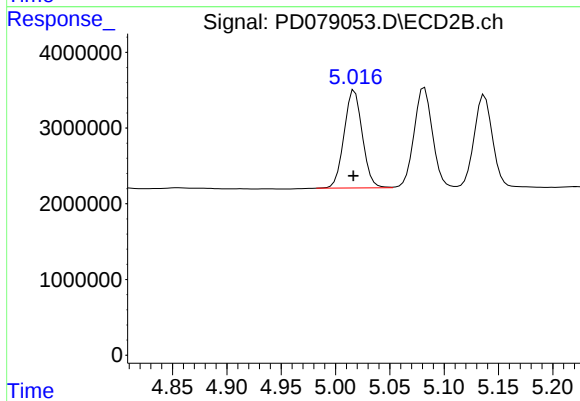
#9 Endosulfan I

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 14162752
Conc: 5.58 ng/ml



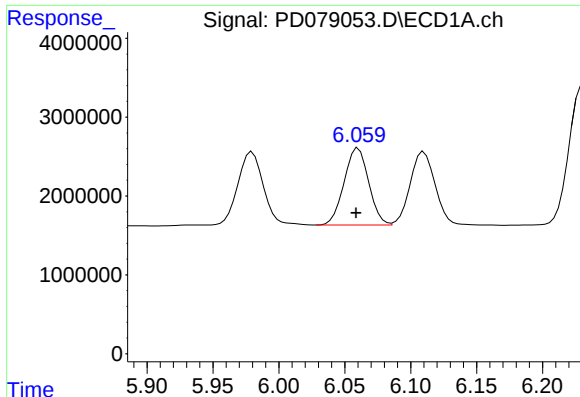
#10 trans-Chlordane

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 12478078
Conc: 5.63 ng/ml



#10 trans-Chlordane

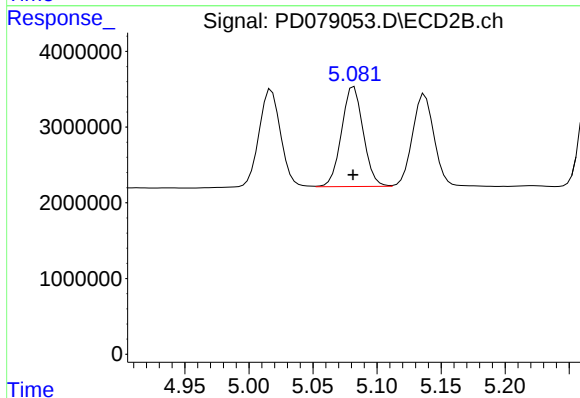
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 15094921
Conc: 5.45 ng/ml



#11 cis-Chlordane

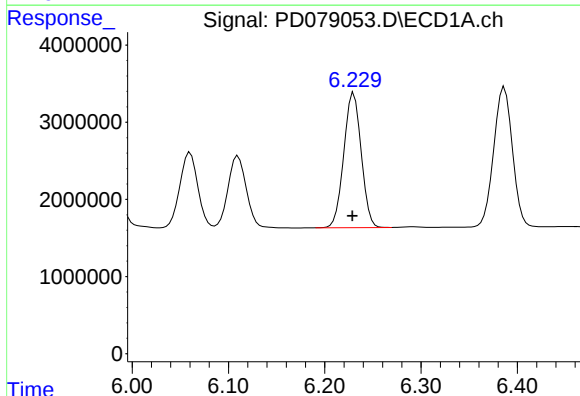
R.T.: 6.060 min
Delta R.T.: 0.002 min
Response: 12656927
Conc: 5.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



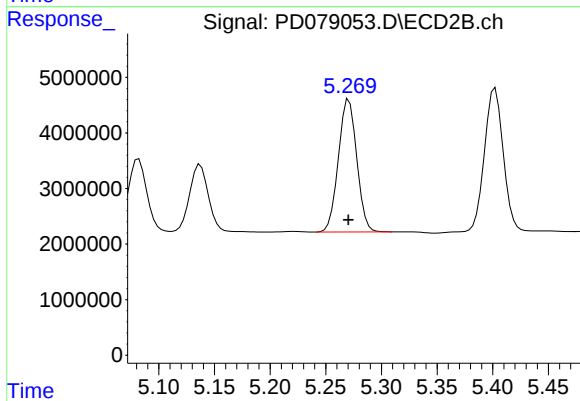
#11 cis-Chlordane

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 15543030
Conc: 5.49 ng/ml



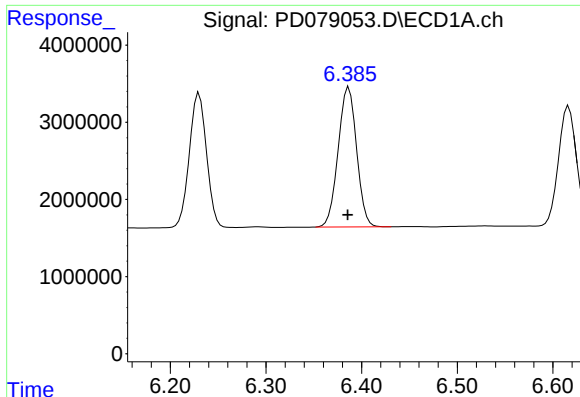
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 21867964
Conc: 10.62 ng/ml



#12 4,4'-DDE

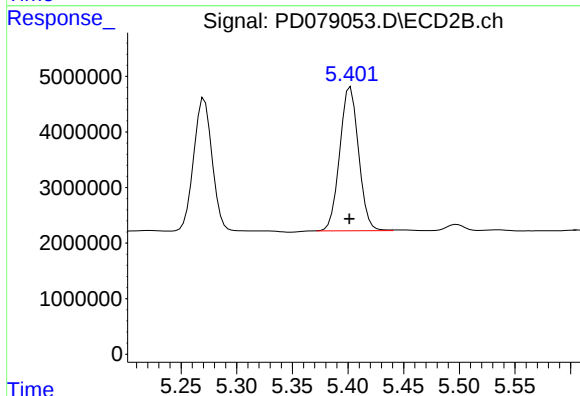
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 27464973
Conc: 10.50 ng/ml



#13 Dieldrin

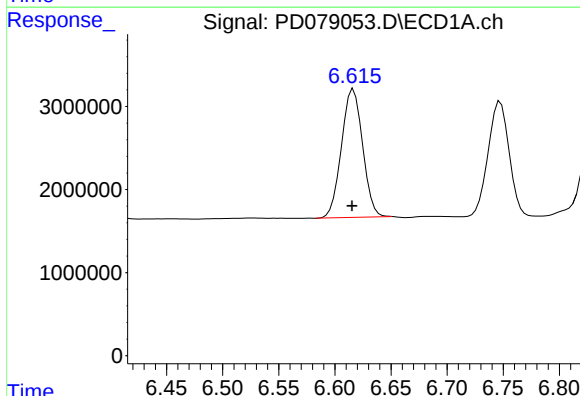
R.T.: 6.387 min
Delta R.T.: 0.001 min
Response: 24353035
Conc: 10.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



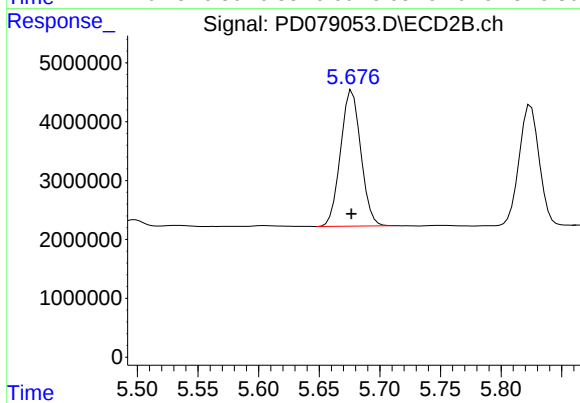
#13 Dieldrin

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 30480913
Conc: 10.35 ng/ml



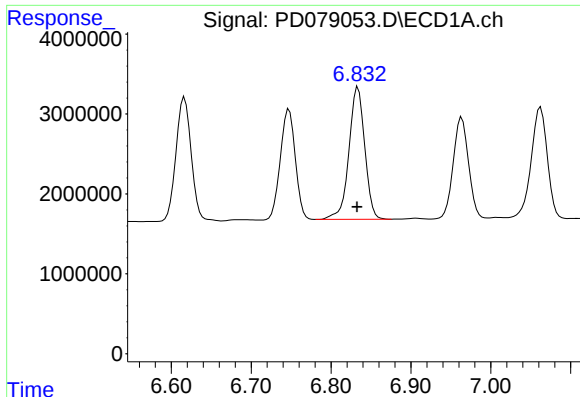
#14 Endrin

R.T.: 6.617 min
Delta R.T.: 0.001 min
Response: 20295721
Conc: 10.72 ng/ml



#14 Endrin

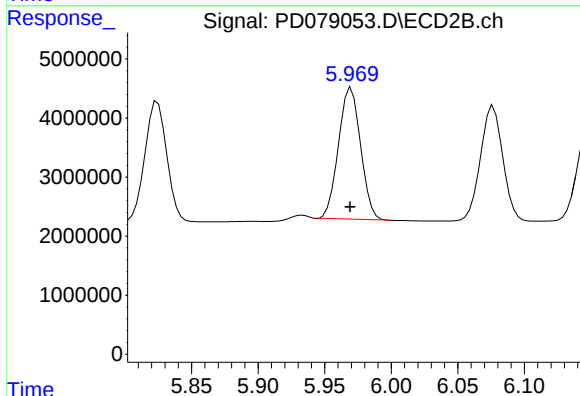
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 26801649
Conc: 10.62 ng/ml



#15 Endosulfan II

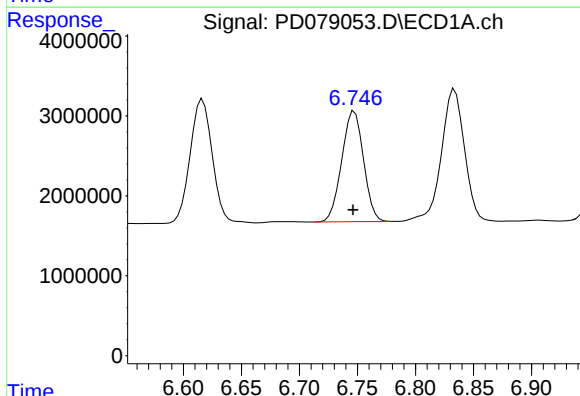
R.T.: 6.834 min
Delta R.T.: 0.001 min
Response: 22853500
Conc: 11.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



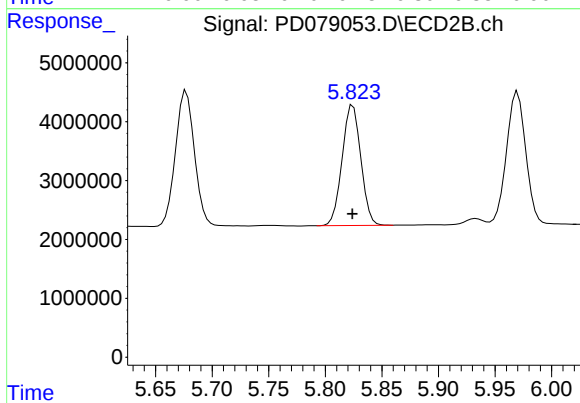
#15 Endosulfan II

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 25676095
Conc: 10.79 ng/ml



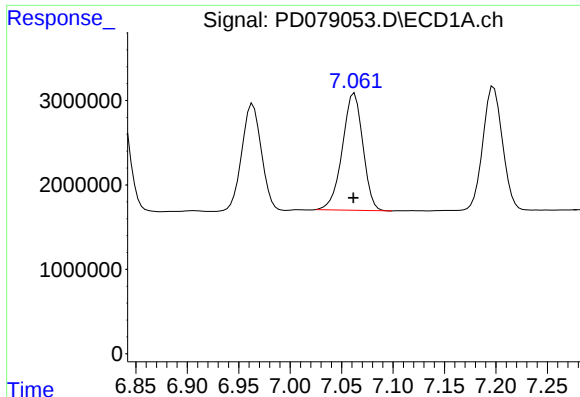
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 18080001
Conc: 10.76 ng/ml



#16 4,4'-DDD

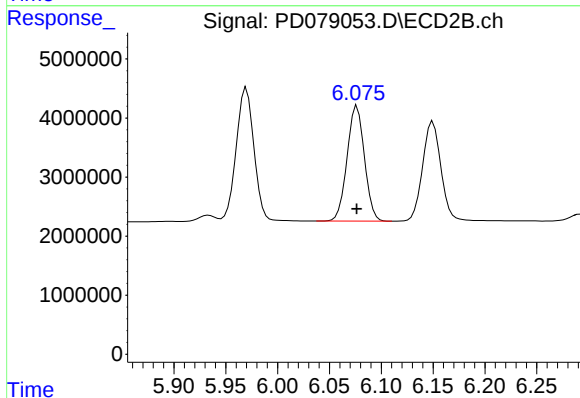
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 23521013
Conc: 10.65 ng/ml



#17 4,4'-DDT

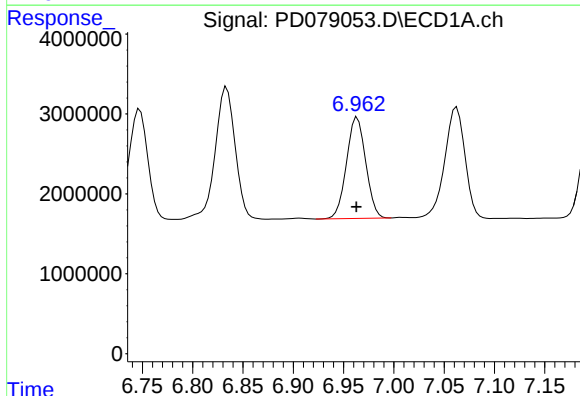
R.T.: 7.063 min
Delta R.T.: 0.001 min
Response: 19218395
Conc: 10.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



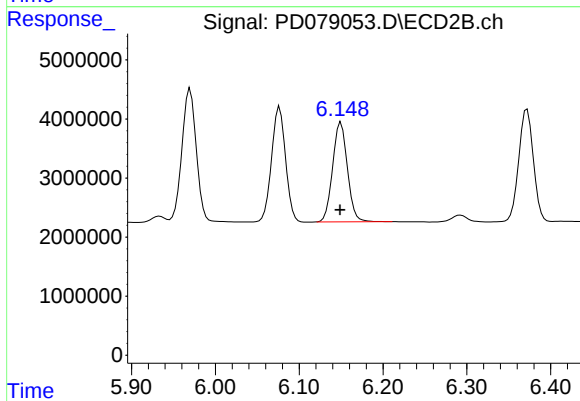
#17 4,4'-DDT

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 22767075
Conc: 10.11 ng/ml



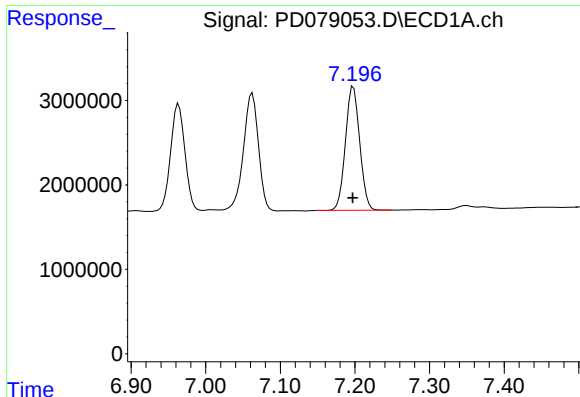
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 16802285
Conc: 11.08 ng/ml



#18 Endrin aldehyde

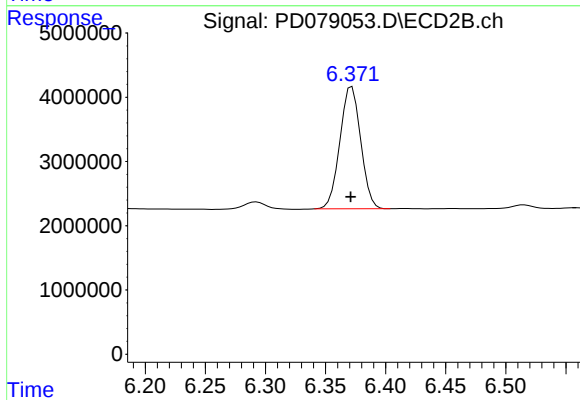
R.T.: 6.150 min
Delta R.T.: 0.001 min
Response: 20635629
Conc: 11.14 ng/ml



#19 Endosulfan Sulfate

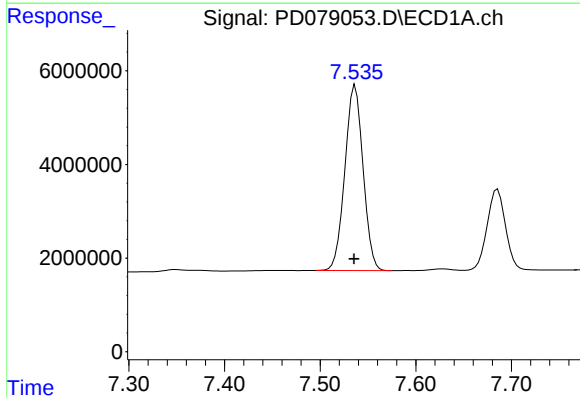
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 19457719
Conc: 10.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



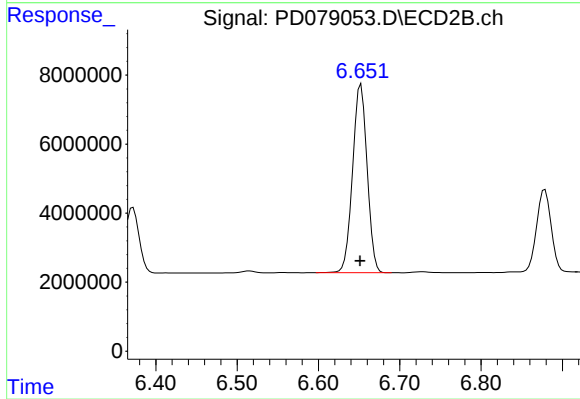
#19 Endosulfan Sulfate

R.T.: 6.372 min
Delta R.T.: 0.001 min
Response: 22954656
Conc: 9.96 ng/ml



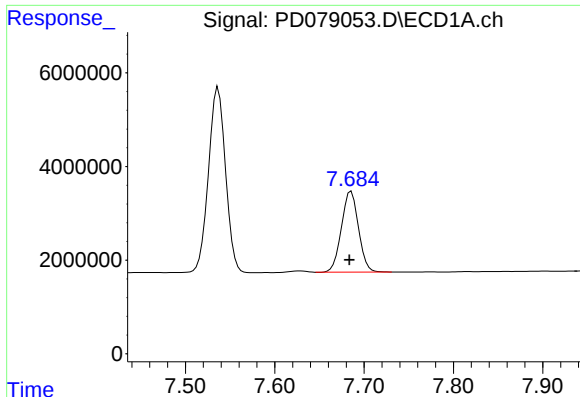
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.001 min
Response: 52494900
Conc: 54.72 ng/ml



#20 Methoxychlor

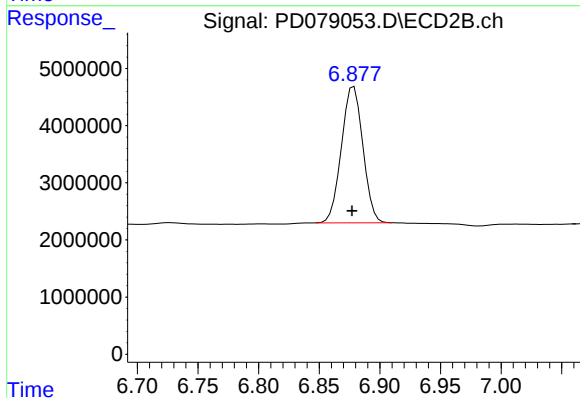
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 67585714
Conc: 55.43 ng/ml



#21 Endrin ketone

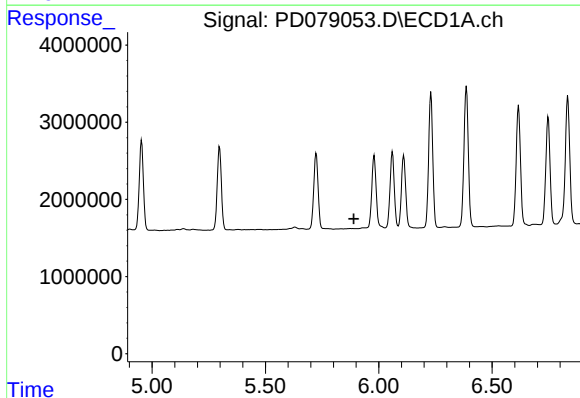
R.T.: 7.686 min
Delta R.T.: 0.002 min
Response: 22896423
Conc: 10.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



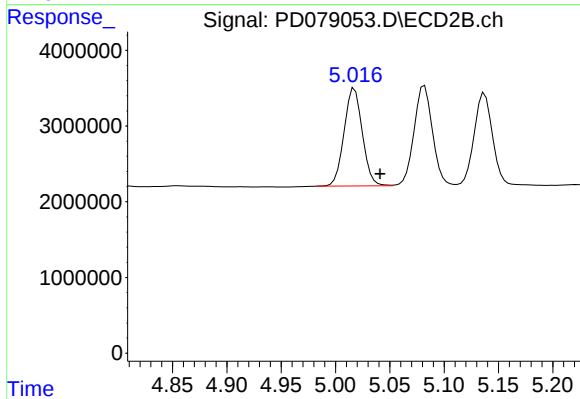
#21 Endrin ketone

R.T.: 6.879 min
Delta R.T.: 0.001 min
Response: 29395383
Conc: 11.14 ng/ml



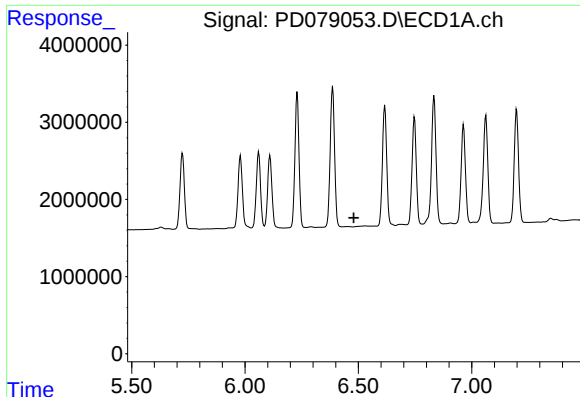
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

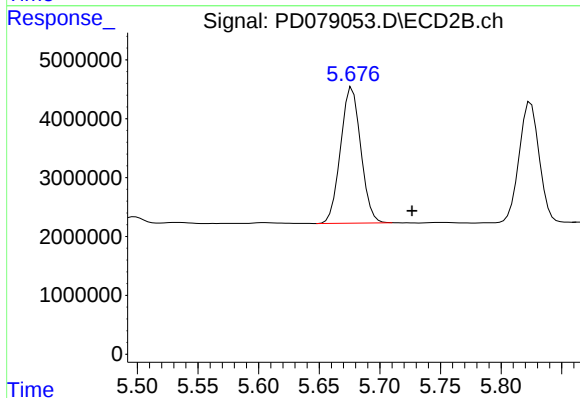
R.T.: 5.017 min
Delta R.T.: -0.024 min
Response: 15094921
Conc: 977.54 ng/ml



#23 Toxaphene-2

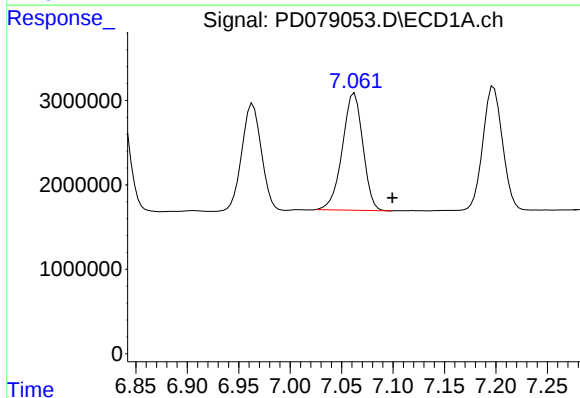
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



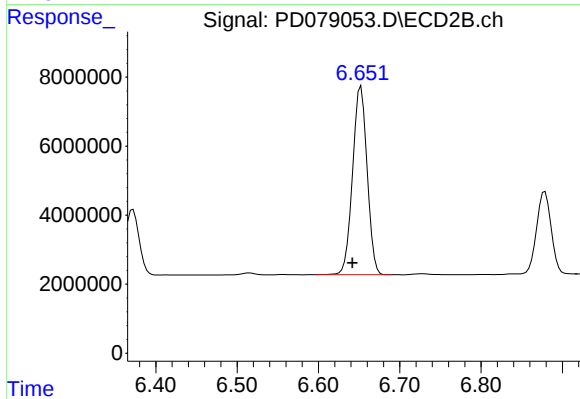
#23 Toxaphene-2

R.T.: 5.677 min
Delta R.T.: -0.049 min
Response: 26801649
Conc: 1631.34 ng/ml



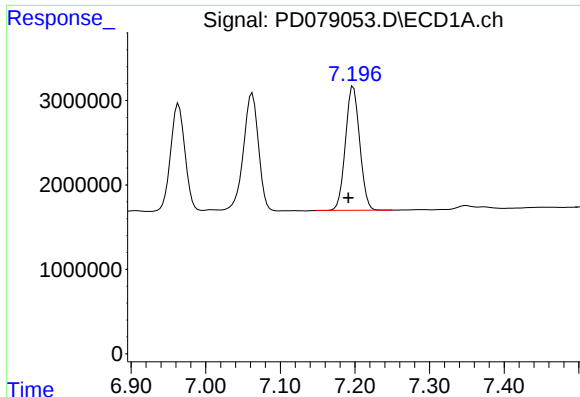
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.037 min
Response: 19218395
Conc: 332.87 ng/ml



#24 Toxaphene-3

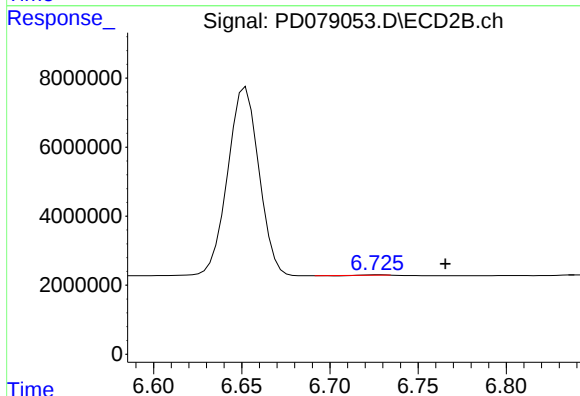
R.T.: 6.652 min
Delta R.T.: 0.011 min
Response: 67585714
Conc: 1291.52 ng/ml



#25 Toxaphene-4

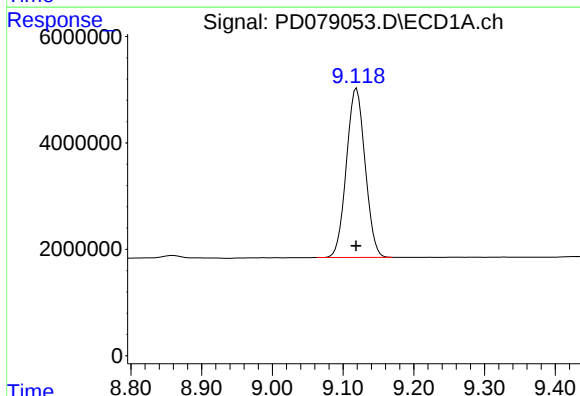
R.T.: 7.198 min
Delta R.T.: 0.007 min
Response: 19457719
Conc: 451.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



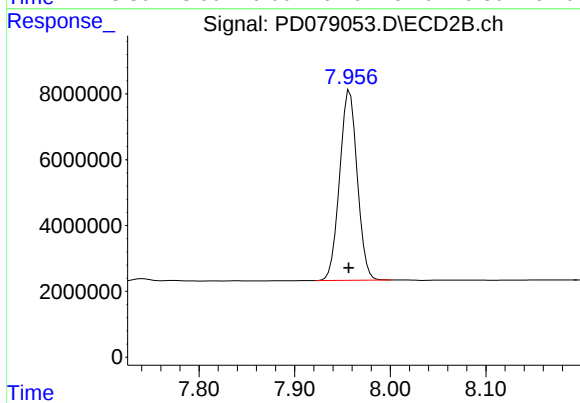
#25 Toxaphene-4

R.T.: 6.728 min
Delta R.T.: -0.038 min
Response: 70948
Conc: 0.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 58438141
Conc: 30.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: 0.001 min
Response: 74067608
Conc: 31.76 ng/ml