

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091020\
 Data File : PD059153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 15:20
 Operator : DD\AJ
 Sample : INDA328
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 04:28:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

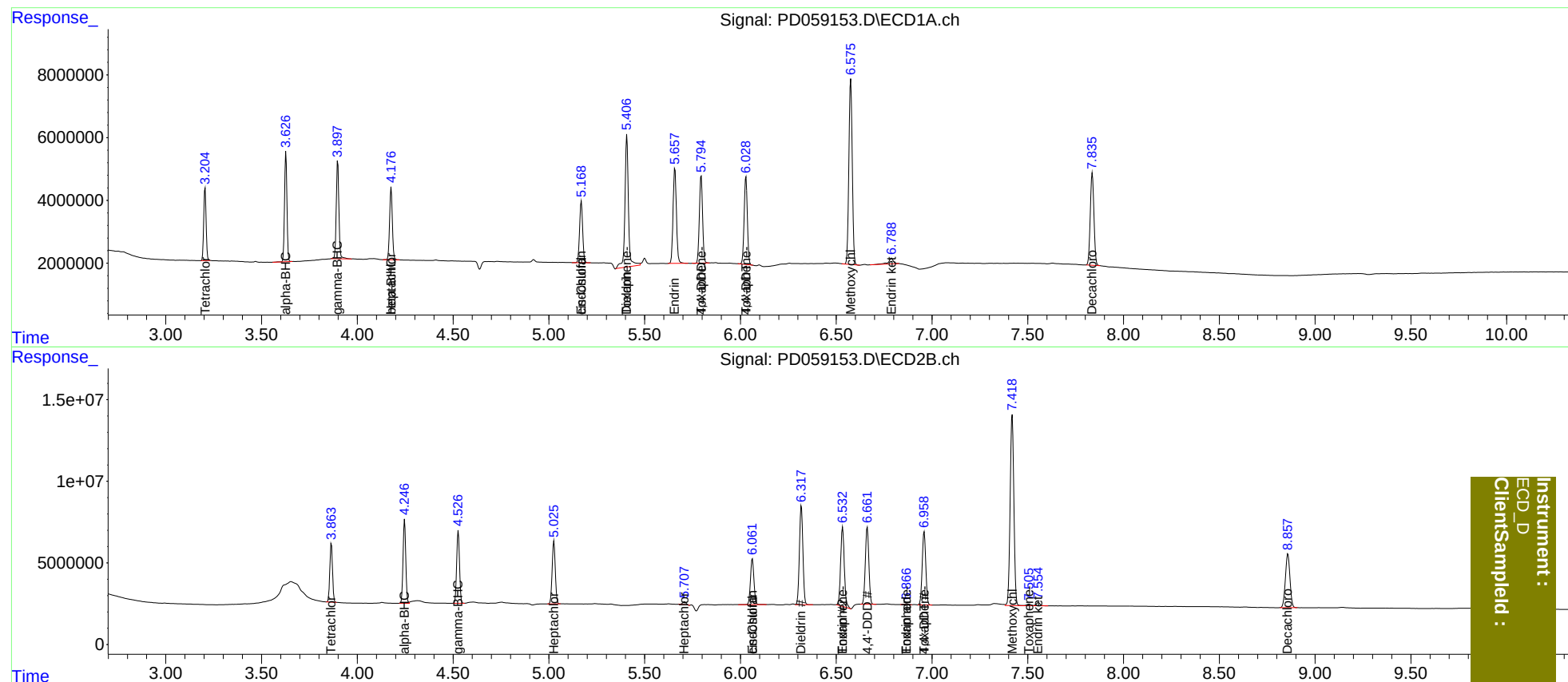
System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.865	20224384	35252322	20.064	21.512
27)	SA Decachlor...	7.837	8.858	38878352	54083505	39.670	40.213
Target Compounds							
2)	A alpha-BHC	3.627	4.247	30499954	50231465	19.440	20.692
3)	MA gamma-BHC...	3.898	4.527	29917481	45921189	18.889	20.835
4)	MA Heptachlor	4.177	5.027	22836261	43523091	20.333	20.659
6)	B beta-BHC	4.177f	0.000	22836261	0	37.234	N.D. #
8)	B Heptachlo...	0.000	5.708	0	2275768	N.D.	1.134
9)	A Endosulfan I	5.170	6.062	21766007	35462102	20.390	20.870
11)	B cis-Chlor...	5.170f	6.062f	21766007	35462102	18.240	18.820
13)	MA Dieldrin	5.407	6.318	53425202	76739828	47.472	41.449
14)	MA Endrin	5.658	6.534	36986224	64891665	39.905	40.255
16)	A 4,4'-DDD	5.795	6.662	32367982	60145063	40.665	42.165
17)	MA 4,4'-DDT	6.029	6.959	32429705	57902134	38.247	39.469
18)	B Endrin al...	0.000	6.868	0	781722	N.D.	0.582
20)	A Methoxychlor	6.576	7.419	72912008	158.1E6	204.645	204.877
21)	B Endrin ke...	6.789	7.555	3333324	2685277	3.106	1.604 #
22)	Toxaphene-1	5.407	0.000	53425202	0	8199.555	N.D. #
23)	Toxaphene-2	5.795	6.534	32367982	64891665	6401.551	5670.561
24)	Toxaphene-3	6.029	6.868	32429705	781722	1841.680	58.481 #
25)	Toxaphene-4	0.000	6.959	0	57902134	N.D.	1390.855
26)	Toxaphene-5	0.000	7.507	0	1636110	N.D.	84.840

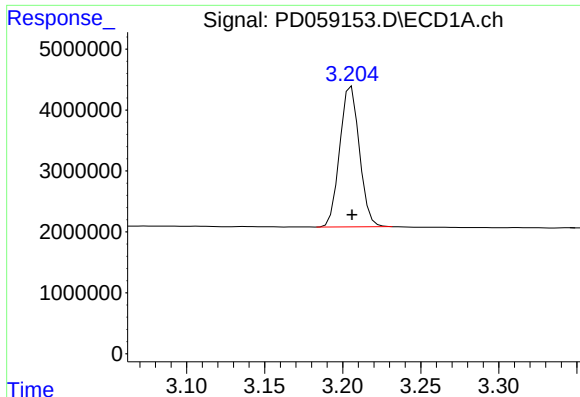
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091020\
Data File : PD059153.D
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Acq On : 10 Sep 2020 15:20
Operator : DD\AJ
Sample : INDA328
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 04:28:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
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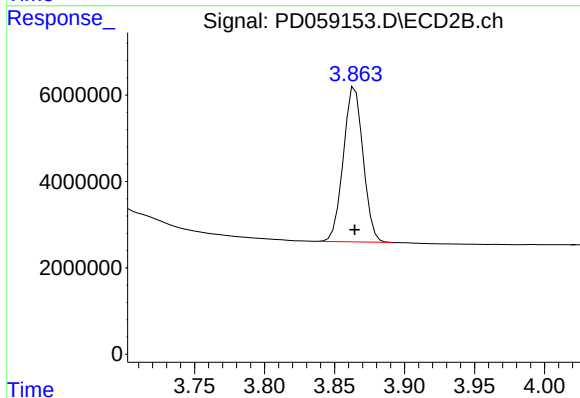




#1 Tetrachloro-m-xylene

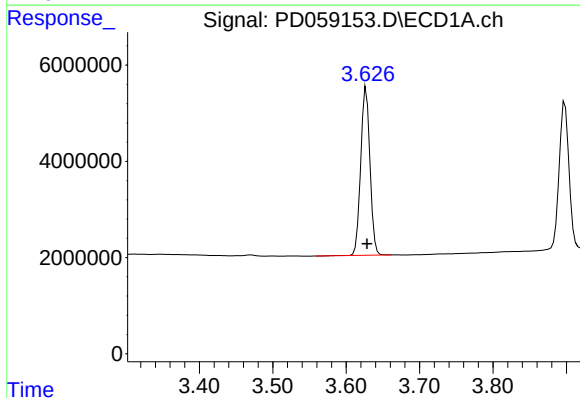
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 20224384
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



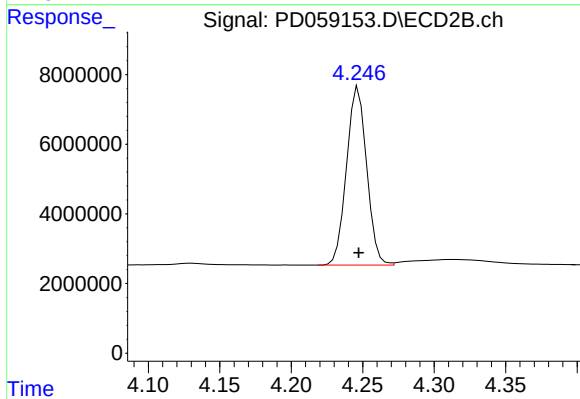
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 35252322
Conc: 21.51 ng/ml



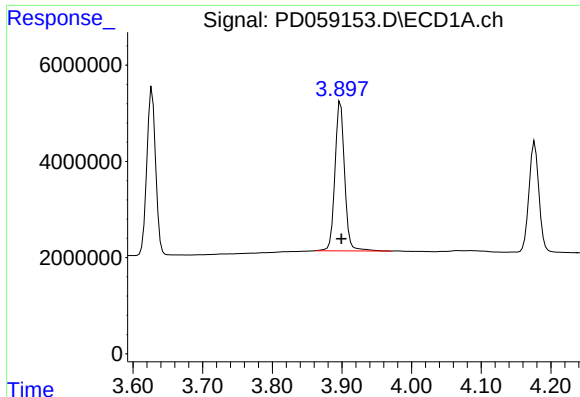
#2 alpha-BHC

R.T.: 3.627 min
Delta R.T.: -0.001 min
Response: 30499954
Conc: 19.44 ng/ml



#2 alpha-BHC

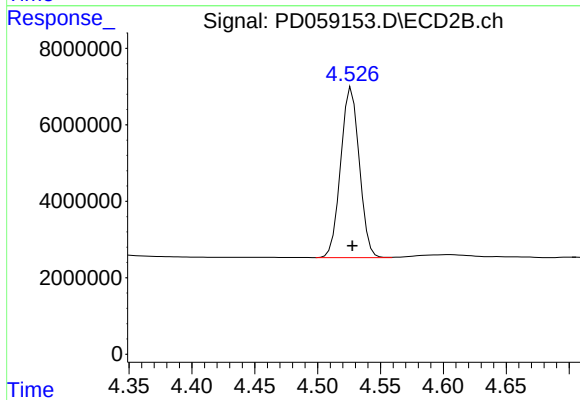
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 50231465
Conc: 20.69 ng/ml



#3 gamma-BHC (Lindane)

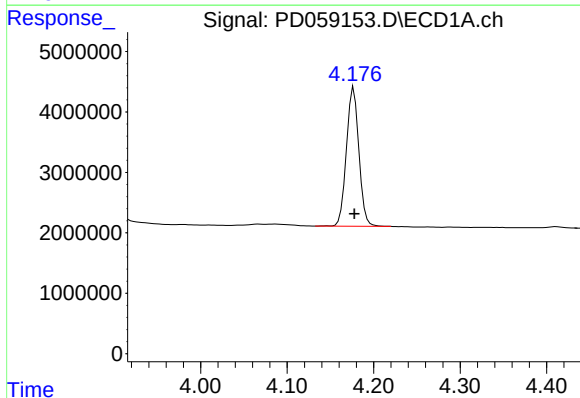
R.T.: 3.898 min
Delta R.T.: -0.001 min
Response: 29917481
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



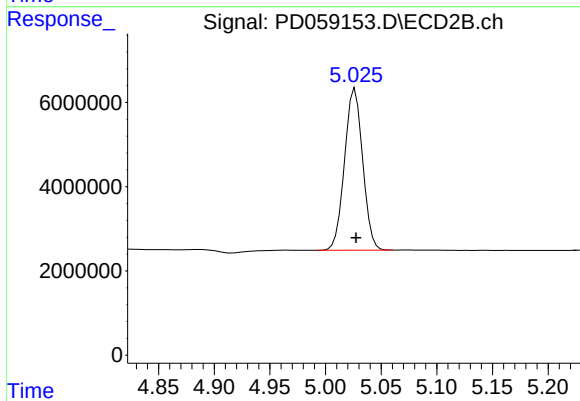
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 45921189
Conc: 20.83 ng/ml



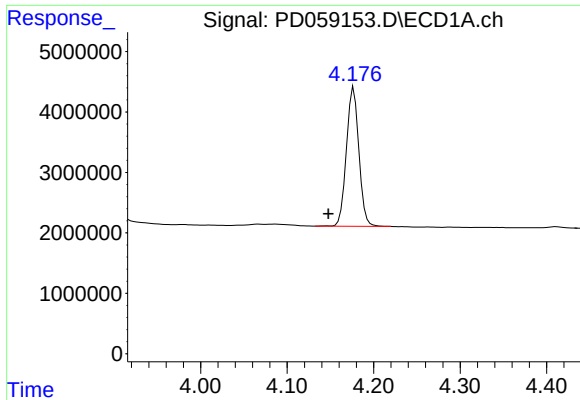
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 22836261
Conc: 20.33 ng/ml



#4 Heptachlor

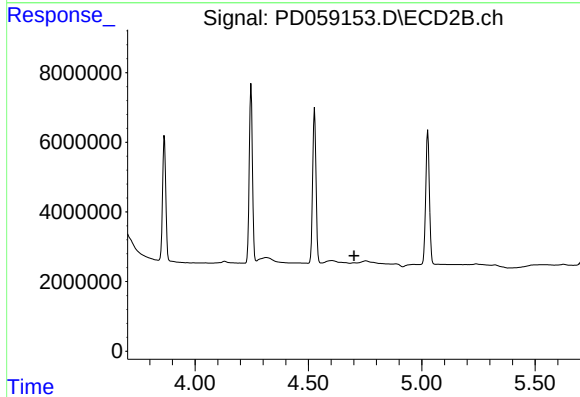
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 43523091
Conc: 20.66 ng/ml



#6 beta-BHC

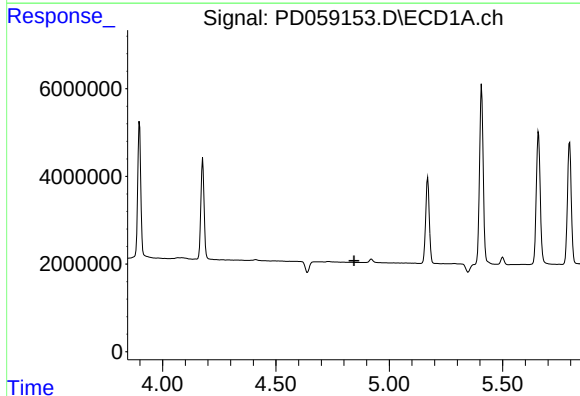
R.T.: 4.177 min
Delta R.T.: 0.029 min
Response: 22836261
Conc: 37.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



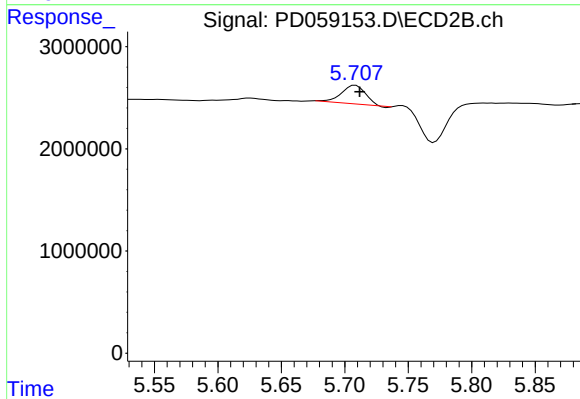
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



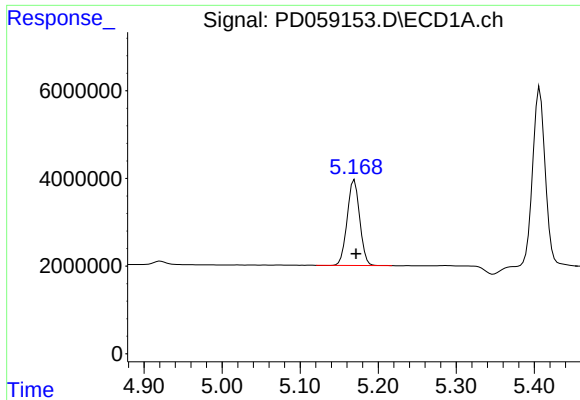
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

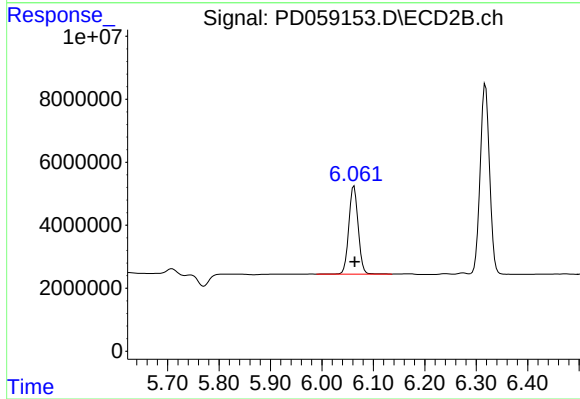
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 2275768
Conc: 1.13 ng/ml



#9 Endosulfan I

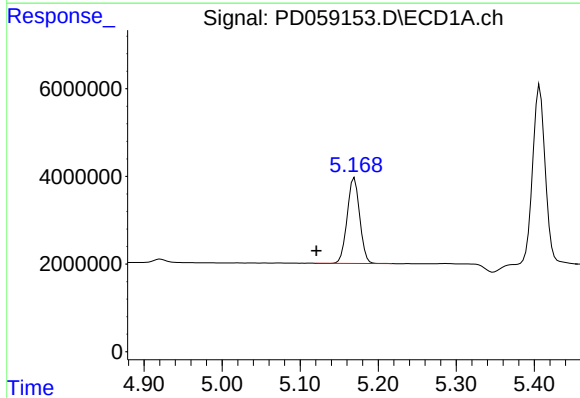
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 21766007
Conc: 20.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



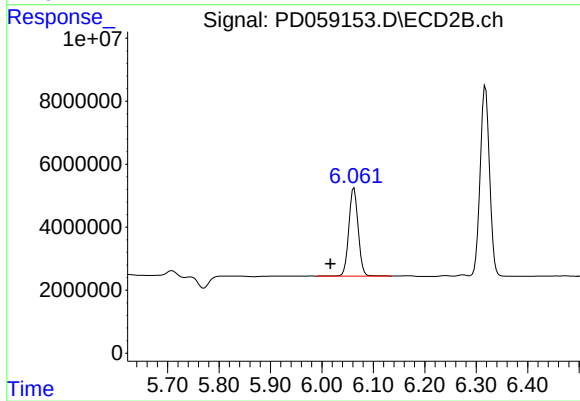
#9 Endosulfan I

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 35462102
Conc: 20.87 ng/ml



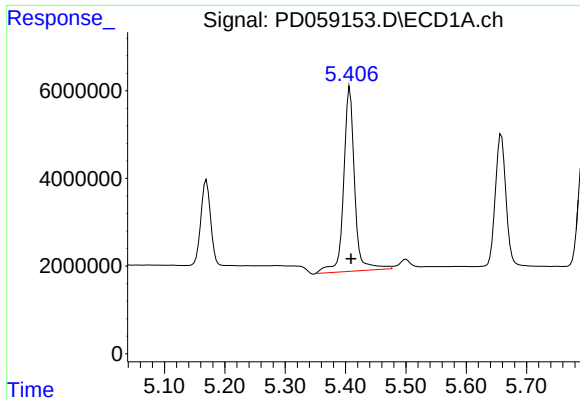
#11 cis-Chlordane

R.T.: 5.170 min
Delta R.T.: 0.049 min
Response: 21766007
Conc: 18.24 ng/ml



#11 cis-Chlordane

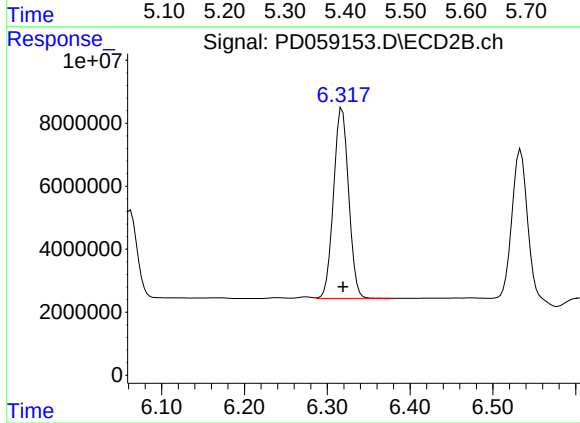
R.T.: 6.062 min
Delta R.T.: 0.046 min
Response: 35462102
Conc: 18.82 ng/ml



#13 Dieldrin

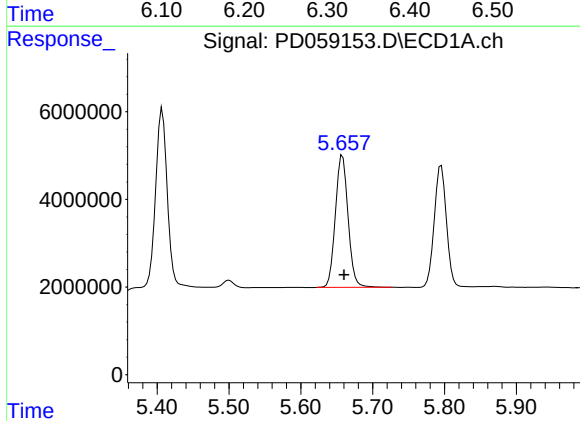
R.T.: 5.407 min
Delta R.T.: -0.002 min
Response: 53425202
Conc: 47.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



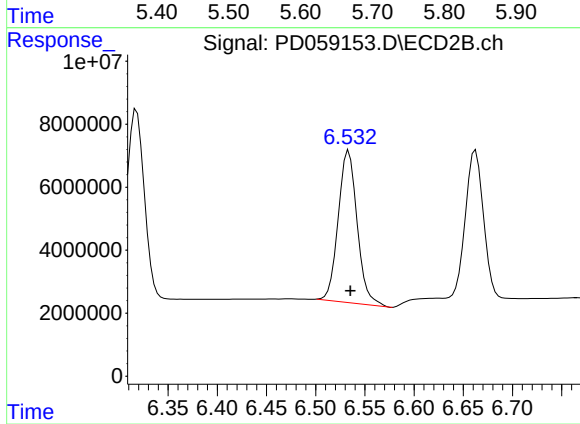
#13 Dieldrin

R.T.: 6.318 min
Delta R.T.: -0.001 min
Response: 76739828
Conc: 41.45 ng/ml



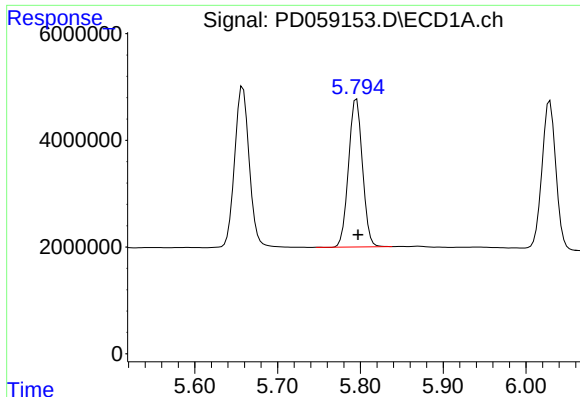
#14 Endrin

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 36986224
Conc: 39.91 ng/ml



#14 Endrin

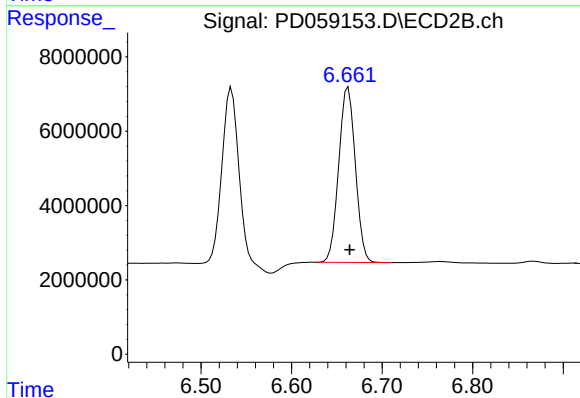
R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 64891665
Conc: 40.25 ng/ml



#16 4,4'-DDD

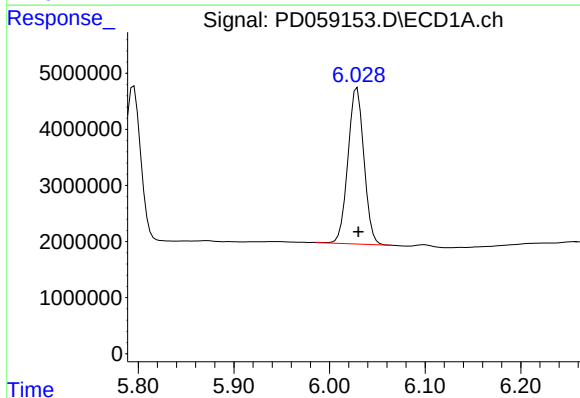
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 32367982
Conc: 40.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



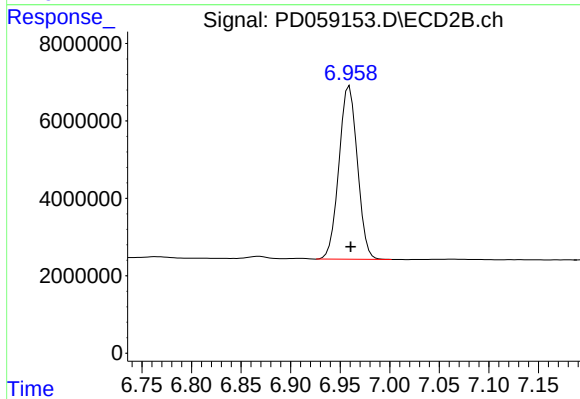
#16 4,4'-DDD

R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 60145063
Conc: 42.16 ng/ml



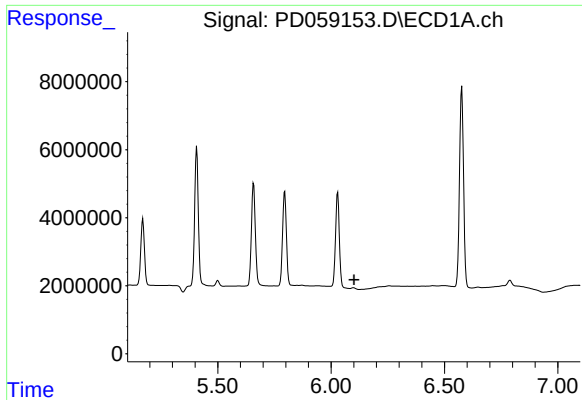
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 32429705
Conc: 38.25 ng/ml



#17 4,4'-DDT

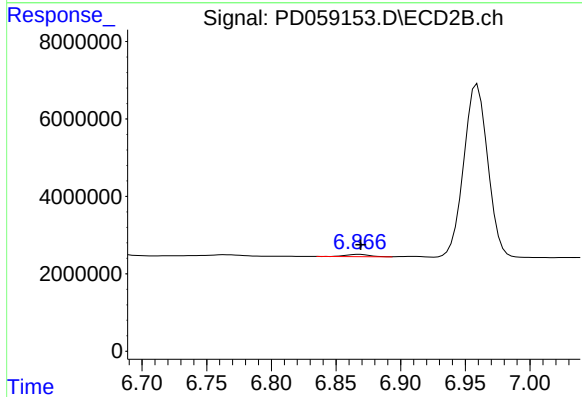
R.T.: 6.959 min
Delta R.T.: -0.001 min
Response: 57902134
Conc: 39.47 ng/ml



#18 Endrin aldehyde

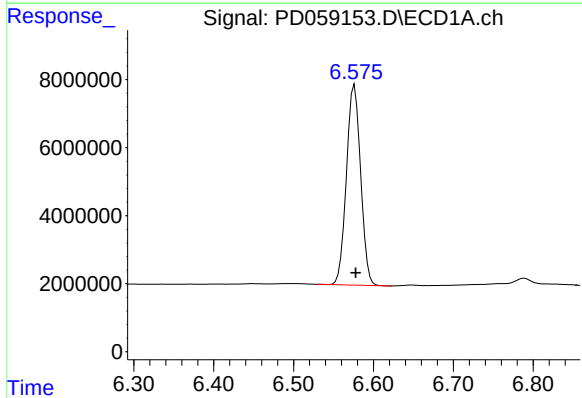
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



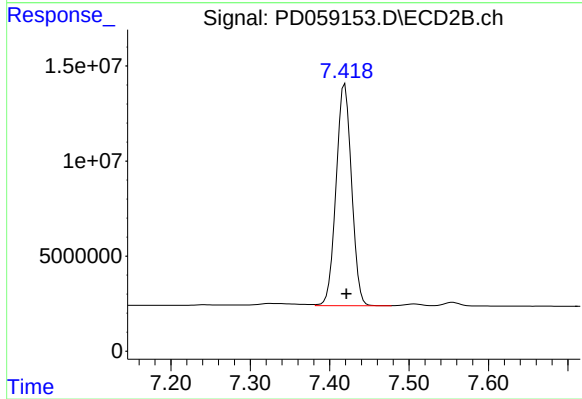
#18 Endrin aldehyde

R.T.: 6.868 min
Delta R.T.: -0.001 min
Response: 781722
Conc: 0.58 ng/ml



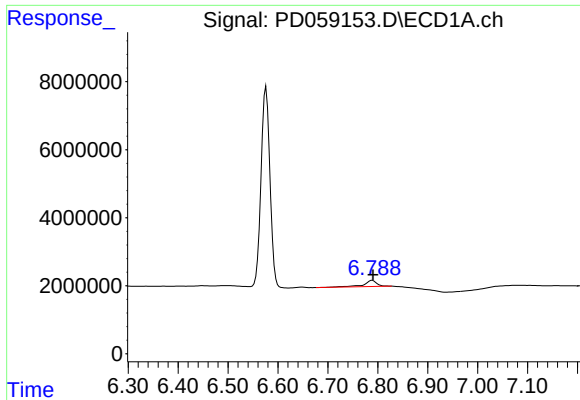
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 72912008
Conc: 204.64 ng/ml



#20 Methoxychlor

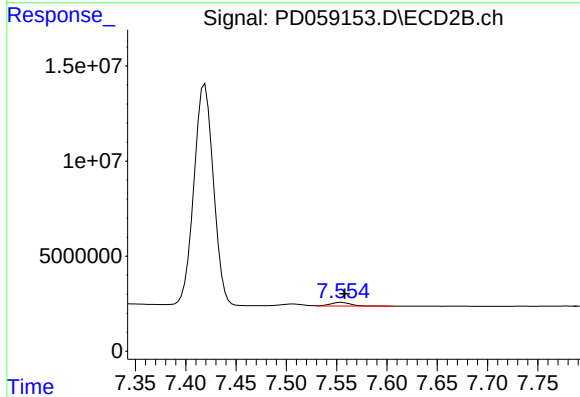
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 158070550
Conc: 204.88 ng/ml



#21 Endrin ketone

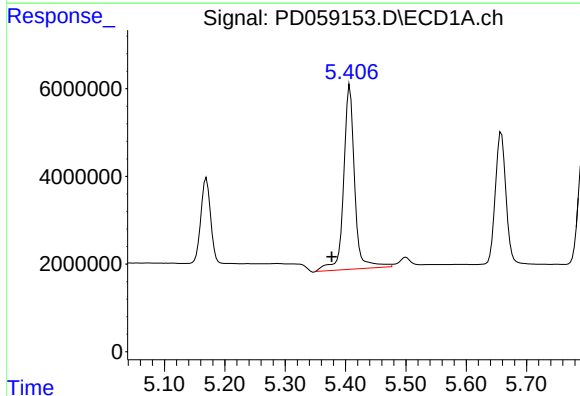
R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 3333324
Conc: 3.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



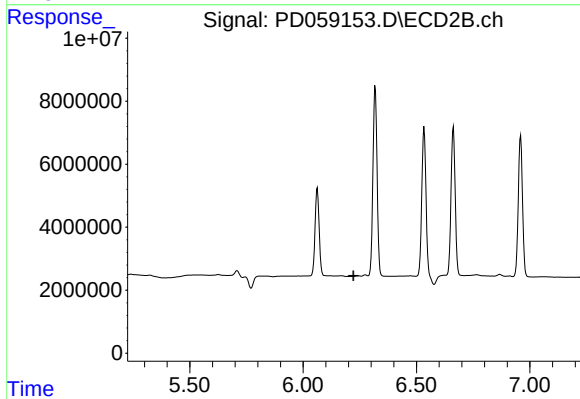
#21 Endrin ketone

R.T.: 7.555 min
Delta R.T.: -0.003 min
Response: 2685277
Conc: 1.60 ng/ml



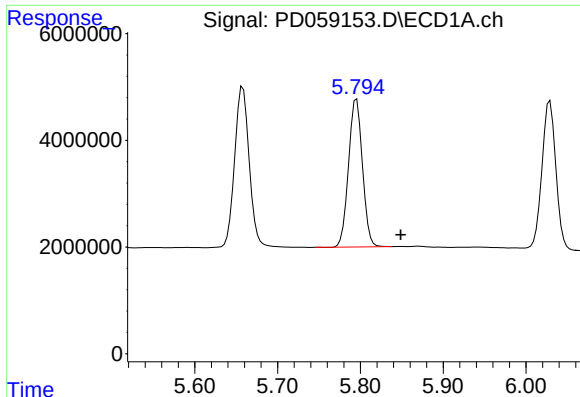
#22 Toxaphene-1

R.T.: 5.407 min
Delta R.T.: 0.030 min
Response: 53425202
Conc: 8199.55 ng/ml



#22 Toxaphene-1

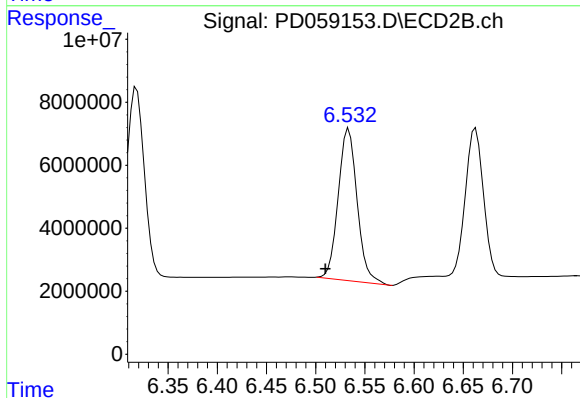
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

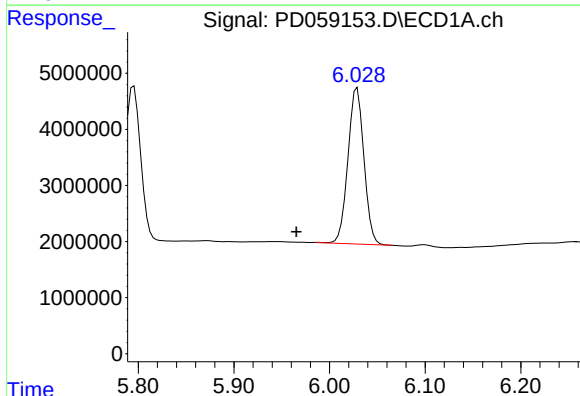
R.T.: 5.795 min
Delta R.T.: -0.053 min
Response: 32367982
Conc: 6401.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



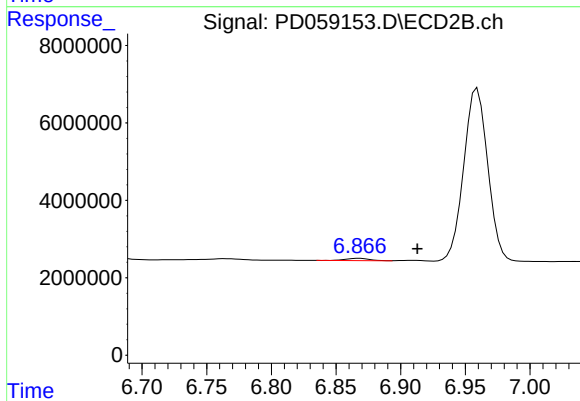
#23 Toxaphene-2

R.T.: 6.534 min
Delta R.T.: 0.024 min
Response: 64891665
Conc: 5670.56 ng/ml



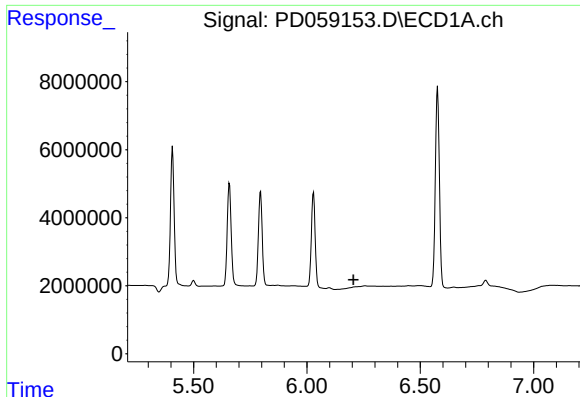
#24 Toxaphene-3

R.T.: 6.029 min
Delta R.T.: 0.064 min
Response: 32429705
Conc: 1841.68 ng/ml



#24 Toxaphene-3

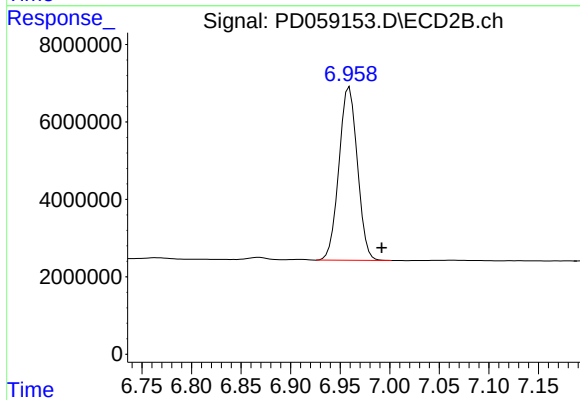
R.T.: 6.868 min
Delta R.T.: -0.045 min
Response: 781722
Conc: 58.48 ng/ml



#25 Toxaphene-4

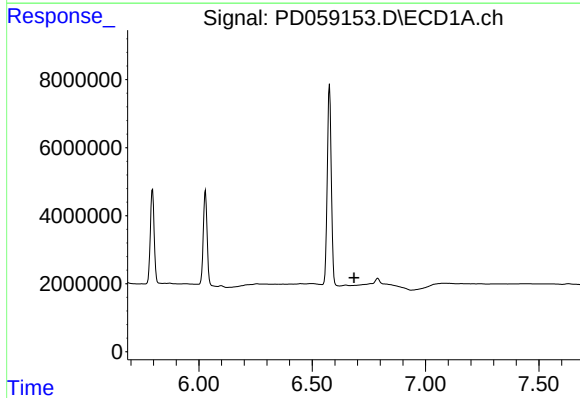
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



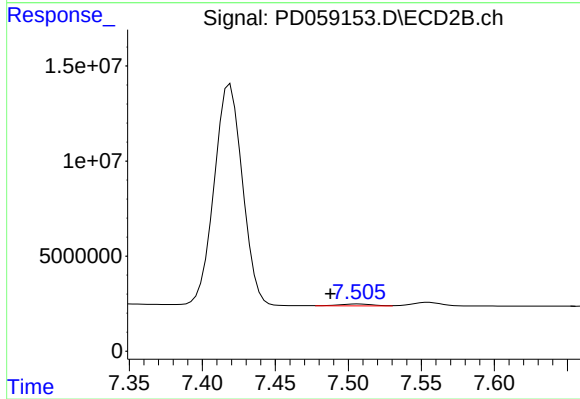
#25 Toxaphene-4

R.T.: 6.959 min
Delta R.T.: -0.033 min
Response: 57902134
Conc: 1390.85 ng/ml



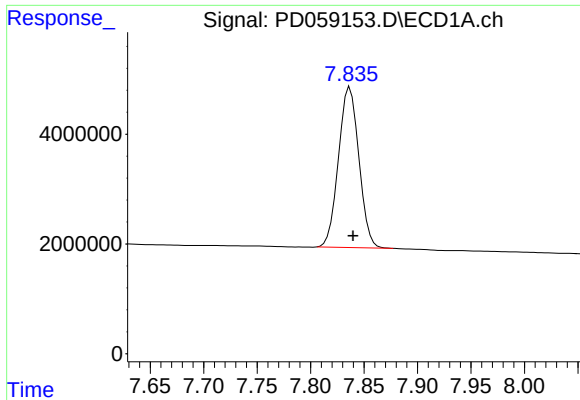
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.685 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

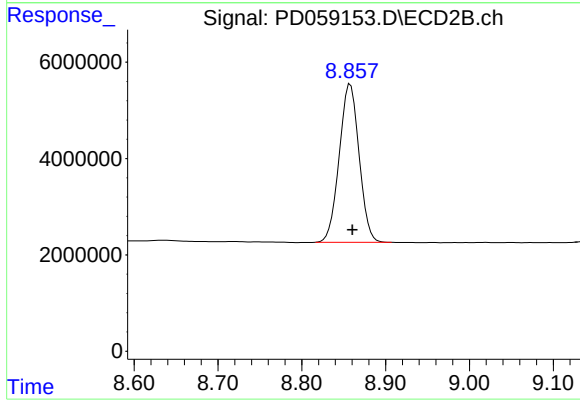
R.T.: 7.507 min
Delta R.T.: 0.019 min
Response: 1636110
Conc: 84.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 38878352
Conc: 39.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: -0.002 min
Response: 54083505
Conc: 40.21 ng/ml