

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122920\
 Data File : PD060866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2020 17:24
 Operator : DD\AJ
 Sample : INDA346
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 08:27:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 30 01:06:43 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

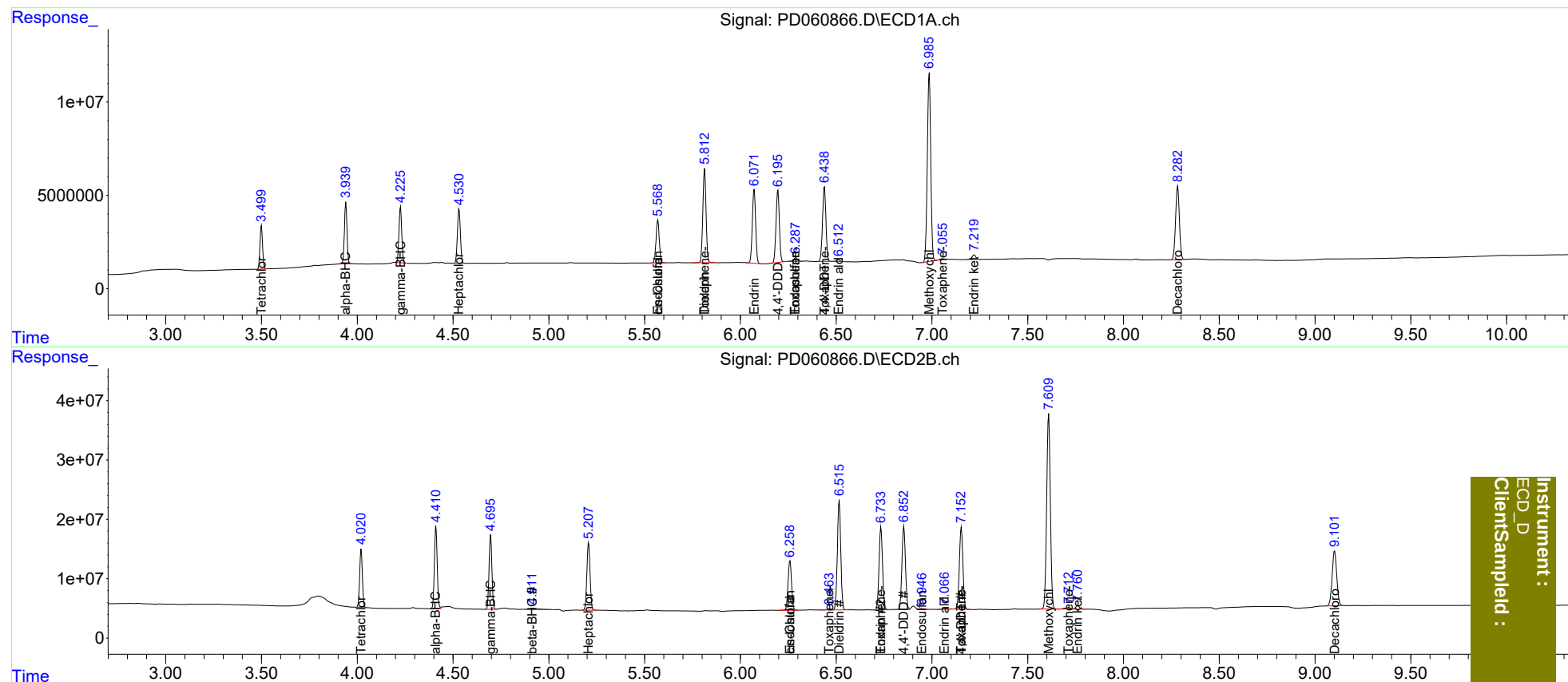
System Monitoring Compounds							
1)	SA Tetrachlo...	3.500	4.021	21863409	97078044	19.368	19.710
27)	SA Decachlor...	8.283	9.103	54216685	156.4E6	39.305	39.577
Target Compounds							
2)	A alpha-BHC	3.941	4.411	30910965	141.9E6	18.941	19.447
3)	MA gamma-BHC...	4.226	4.697	29594249	129.8E6	19.077	19.612
4)	MA Heptachlor	4.532	5.208	31373831	130.0E6	19.021	19.568
6)	B beta-BHC	0.000	4.913f	0	7816096	N.D.	2.639
9)	A Endosulfan I	5.570	6.259	26819711	105.6E6	19.199	19.724
11)	B cis-Chlor...	5.570f	6.259f	26819711	105.6E6	18.010	18.930
13)	MA Dieldrin	5.814	6.516	58534619	226.7E6	38.283	39.384
14)	MA Endrin	6.072	6.734	47567554	176.0E6	36.753	38.012
15)	B Endosulfa...	6.289f	6.947	2806861	2322406	2.324	0.510 #
16)	A 4,4'-DDD	6.196	6.854	46630375	180.1E6	38.380	39.914
17)	MA 4,4'-DDT	6.439	7.153	49212863	177.6E6	38.327	39.121
18)	B Endrin al...	6.513	7.067	1182256	2748774	1.122	0.732 #
20)	A Methoxychlor	6.986	7.610	125.8E6	438.0E6	188.550	196.519
21)	B Endrin ke...	7.221	7.762	3370318	7924155	2.440	1.700 #
22)	Toxaphene-1	5.814	6.464	58534619	2252358	4544.981	64.174 #
23)	Toxaphene-2	0.000	6.734	0	176.0E6	N.D.	4126.053
24)	Toxaphene-3	6.289	7.153	2806861	177.6E6	205.843	2709.220 #
25)	Toxaphene-4	6.439	7.153	49212863	177.6E6	1480.805	1014.173 #
26)	Toxaphene-5	7.056	7.714	699694	5324802	19.169	68.230 #

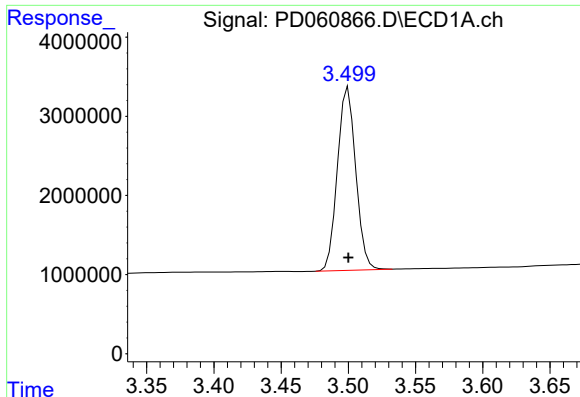
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122920\
Data File : PD060866.D
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Acq On : 29 Dec 2020 17:24
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Sample : INDA346
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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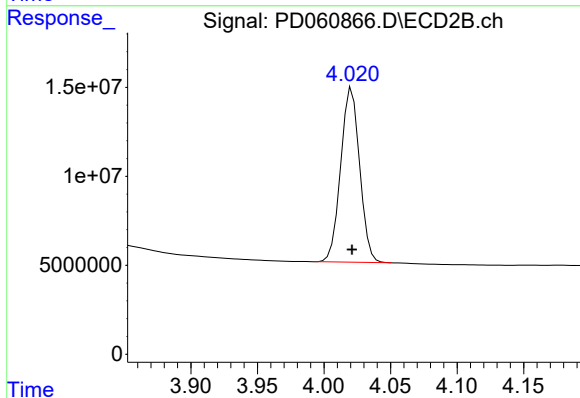




#1 Tetrachloro-m-xylene

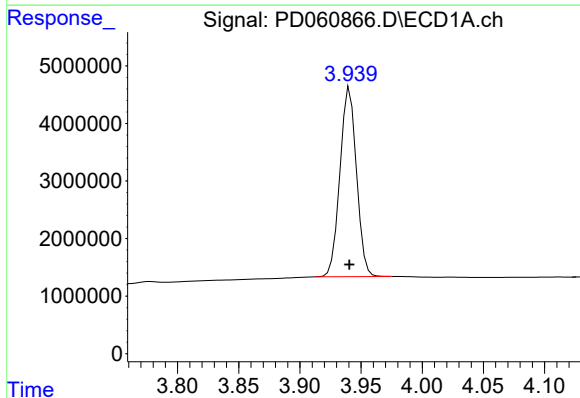
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 21863409
Conc: 19.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



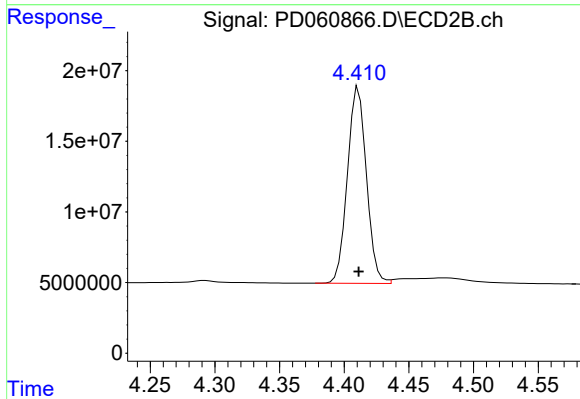
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 97078044
Conc: 19.71 ng/ml



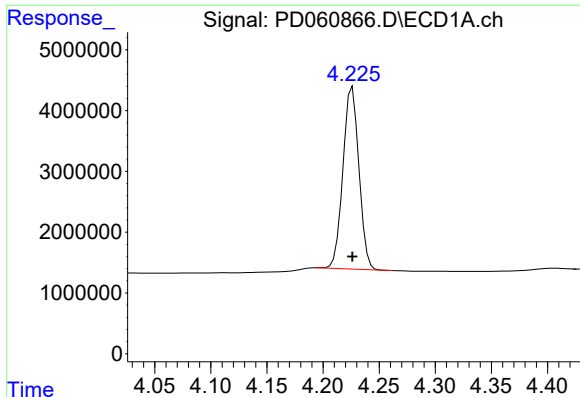
#2 alpha-BHC

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 30910965
Conc: 18.94 ng/ml



#2 alpha-BHC

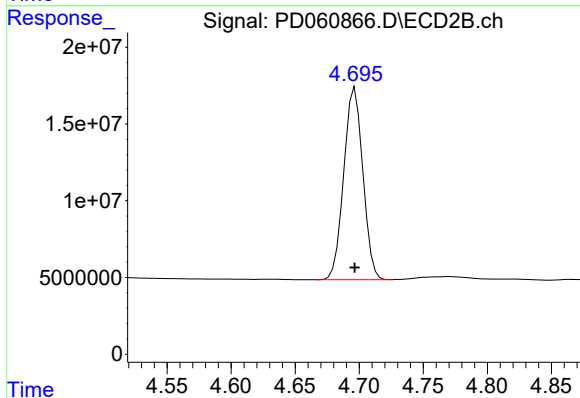
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 141934341
Conc: 19.45 ng/ml



#3 gamma-BHC (Lindane)

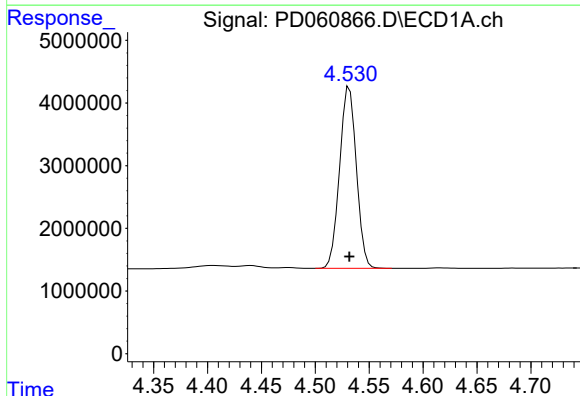
R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 29594249
Conc: 19.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



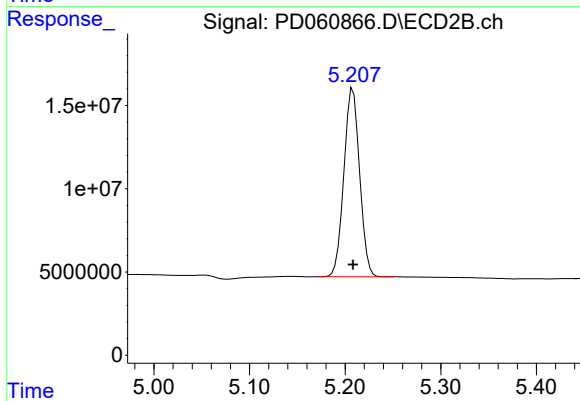
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 129770926
Conc: 19.61 ng/ml



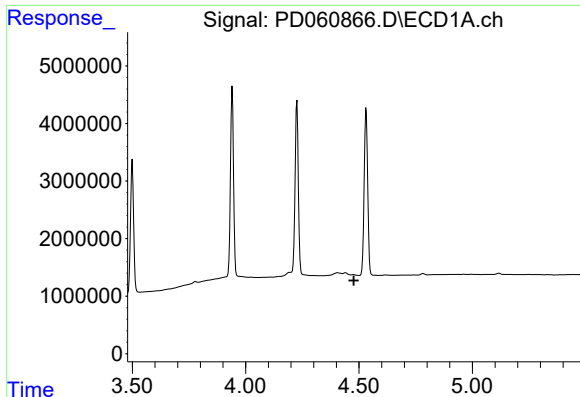
#4 Heptachlor

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 31373831
Conc: 19.02 ng/ml



#4 Heptachlor

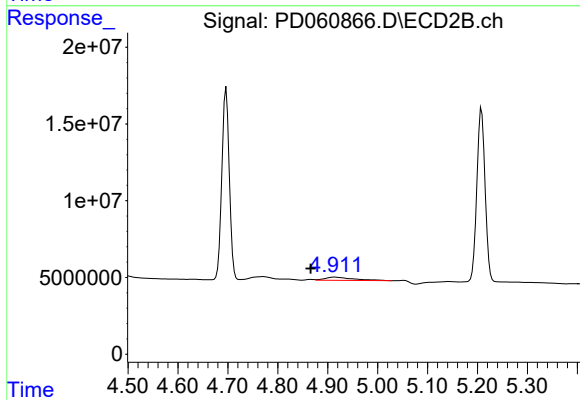
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 129978988
Conc: 19.57 ng/ml



#6 beta-BHC

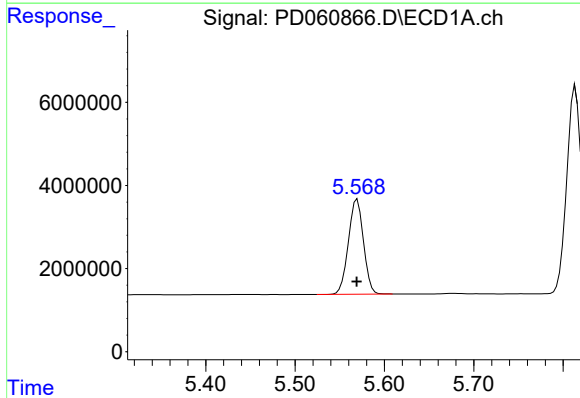
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



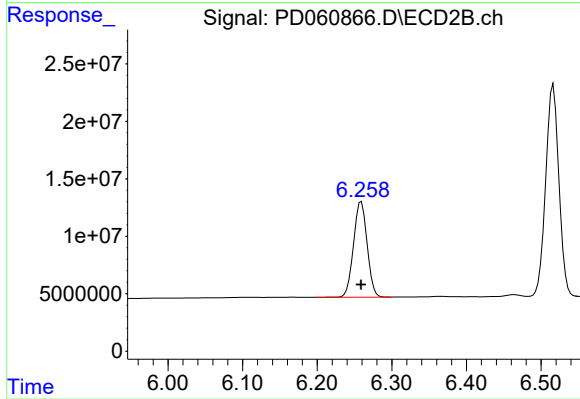
#6 beta-BHC

R.T.: 4.913 min
Delta R.T.: 0.047 min
Response: 7816096
Conc: 2.64 ng/ml



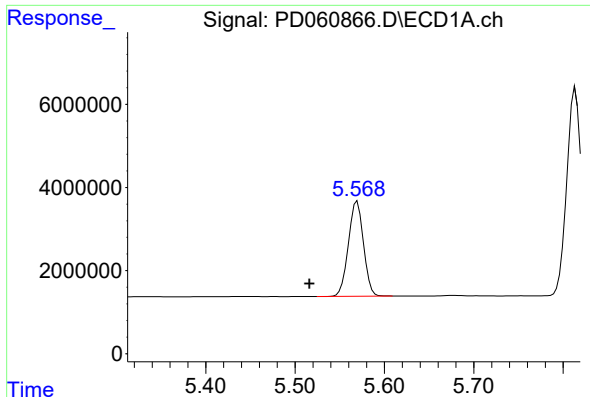
#9 Endosulfan I

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 26819711
Conc: 19.20 ng/ml



#9 Endosulfan I

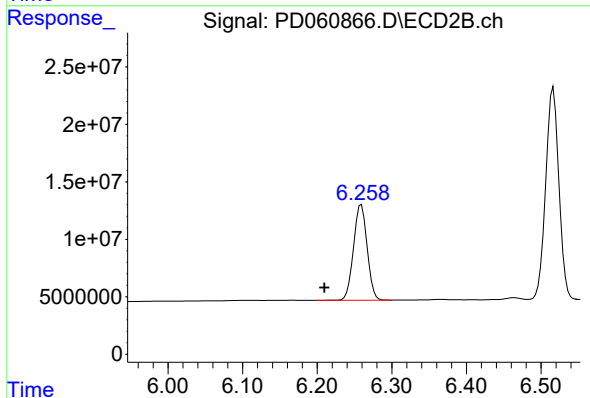
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 105577395
Conc: 19.72 ng/ml



#11 cis-Chlordane

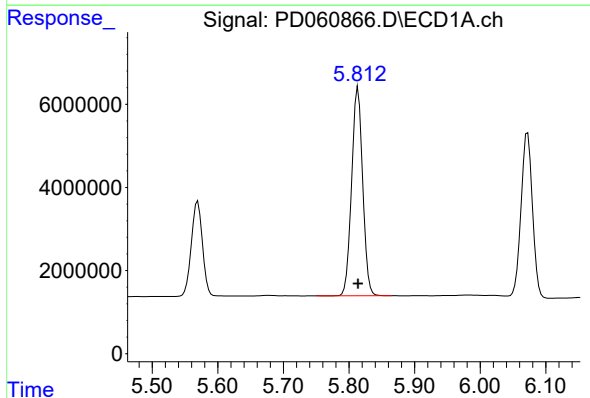
R.T.: 5.570 min
Delta R.T.: 0.054 min
Response: 26819711
Conc: 18.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



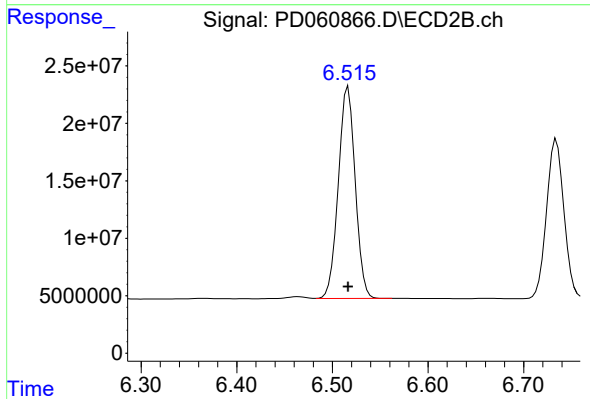
#11 cis-Chlordane

R.T.: 6.259 min
Delta R.T.: 0.049 min
Response: 105577395
Conc: 18.93 ng/ml



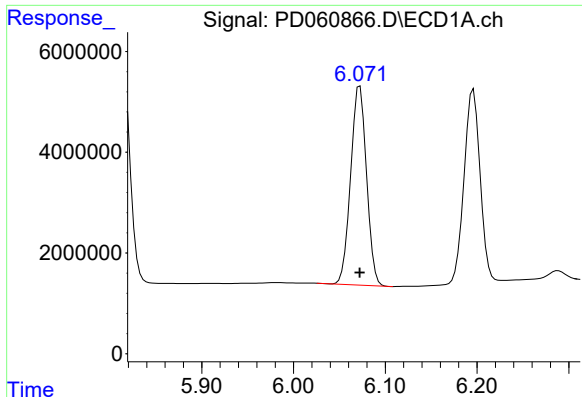
#13 Dieldrin

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 58534619
Conc: 38.28 ng/ml



#13 Dieldrin

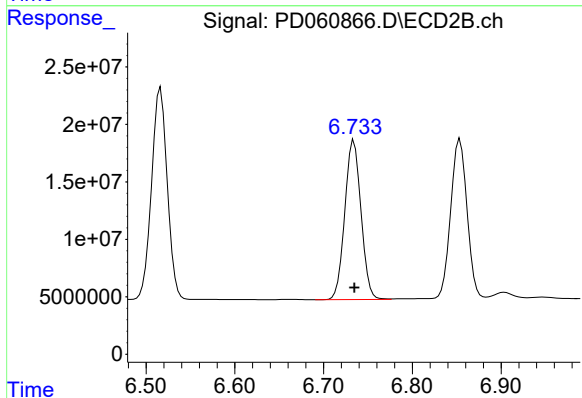
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 226662324
Conc: 39.38 ng/ml



#14 Endrin

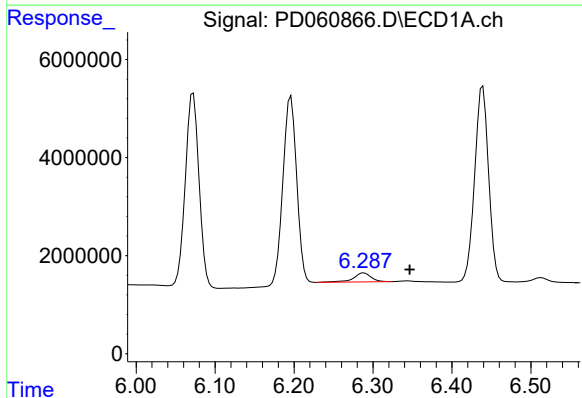
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 47567554
Conc: 36.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



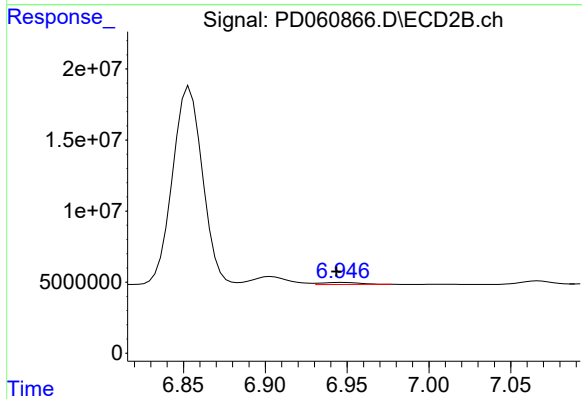
#14 Endrin

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 175970998
Conc: 38.01 ng/ml



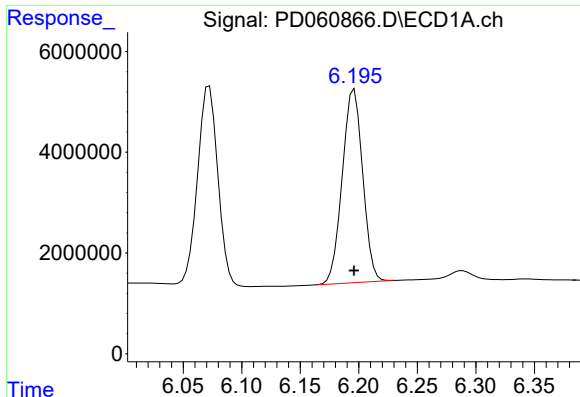
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: -0.058 min
Response: 2806861
Conc: 2.32 ng/ml



#15 Endosulfan II

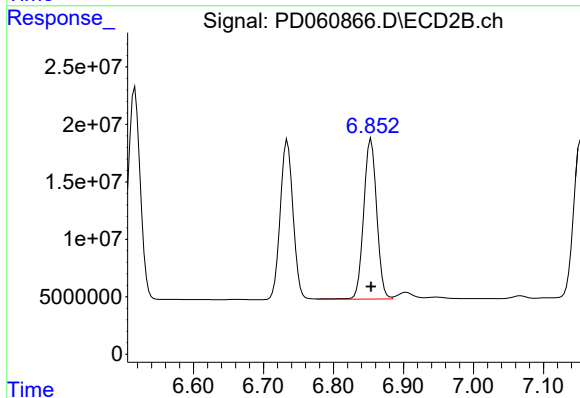
R.T.: 6.947 min
Delta R.T.: 0.004 min
Response: 2322406
Conc: 0.51 ng/ml



#16 4,4'-DDD

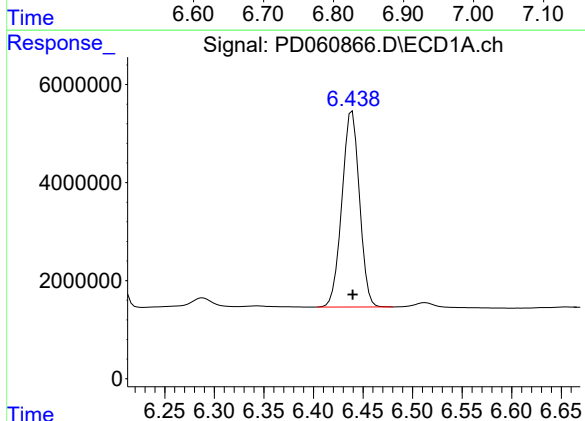
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 46630375
Conc: 38.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



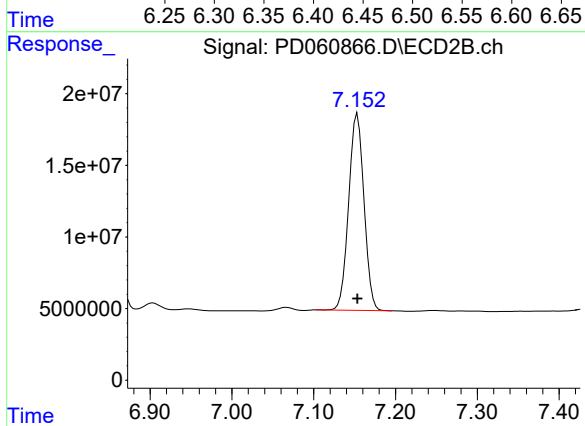
#16 4,4'-DDD

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 180148707
Conc: 39.91 ng/ml



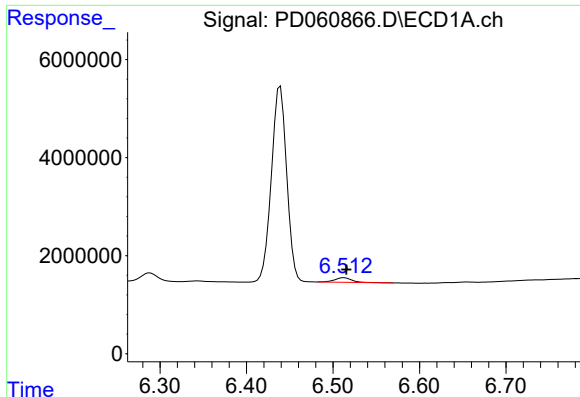
#17 4,4'-DDT

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 49212863
Conc: 38.33 ng/ml



#17 4,4'-DDT

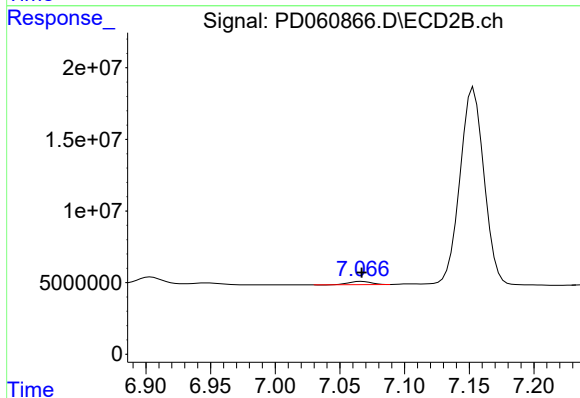
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 177596460
Conc: 39.12 ng/ml



#18 Endrin aldehyde

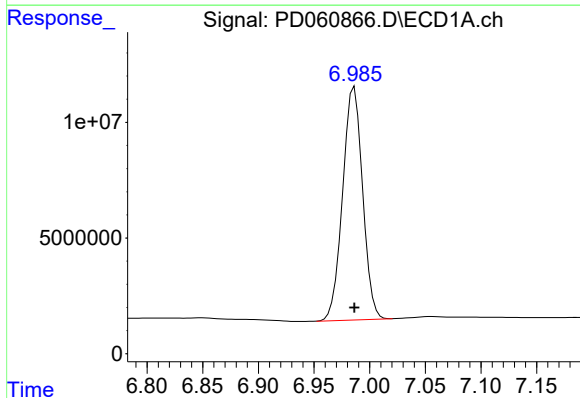
R.T.: 6.513 min
Delta R.T.: -0.003 min
Response: 1182256
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



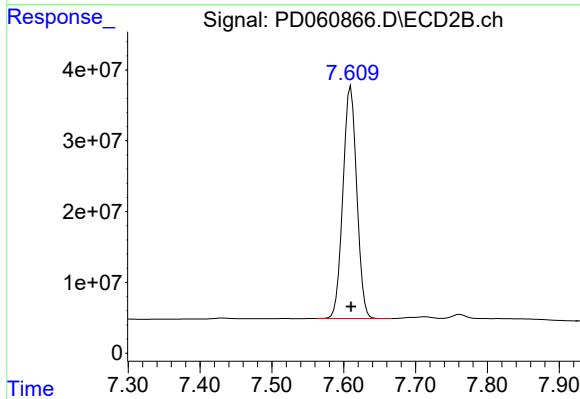
#18 Endrin aldehyde

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 2748774
Conc: 0.73 ng/ml



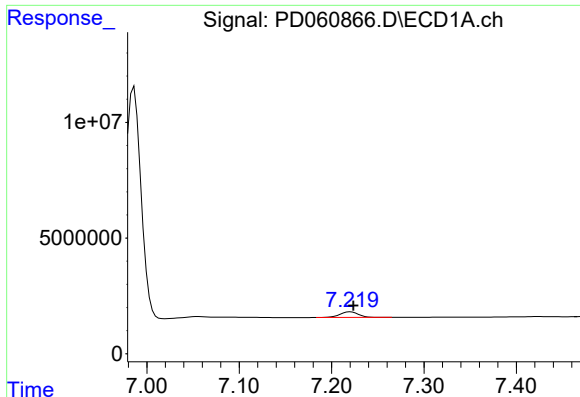
#20 Methoxychlor

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 125759685
Conc: 188.55 ng/ml



#20 Methoxychlor

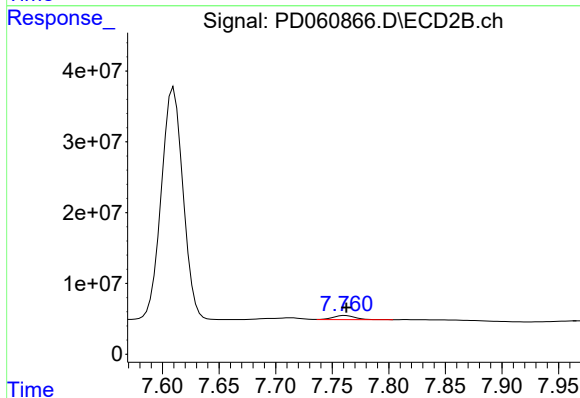
R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 438024858
Conc: 196.52 ng/ml



#21 Endrin ketone

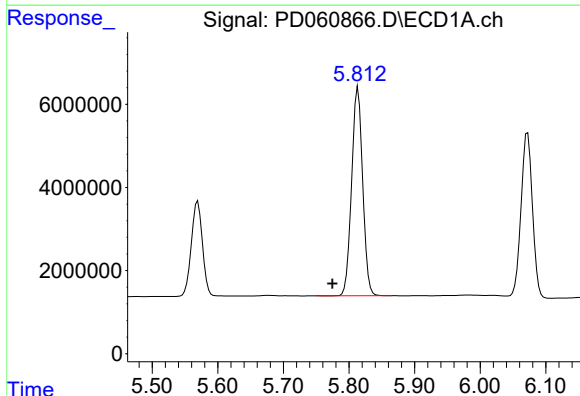
R.T.: 7.221 min
Delta R.T.: -0.003 min
Response: 3370318
Conc: 2.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



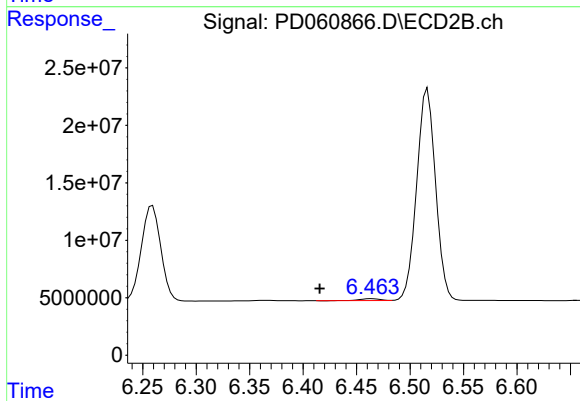
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 7924155
Conc: 1.70 ng/ml



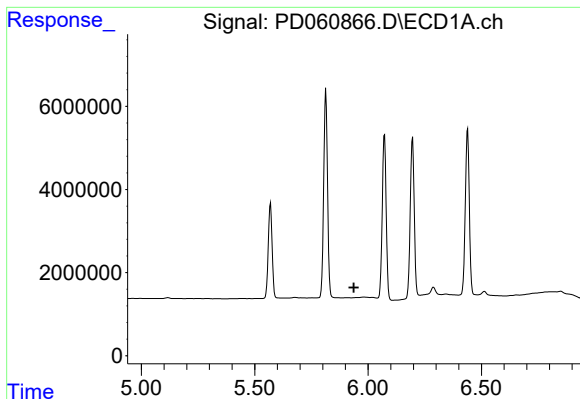
#22 Toxaphene-1

R.T.: 5.814 min
Delta R.T.: 0.039 min
Response: 58534619
Conc: 4544.98 ng/ml



#22 Toxaphene-1

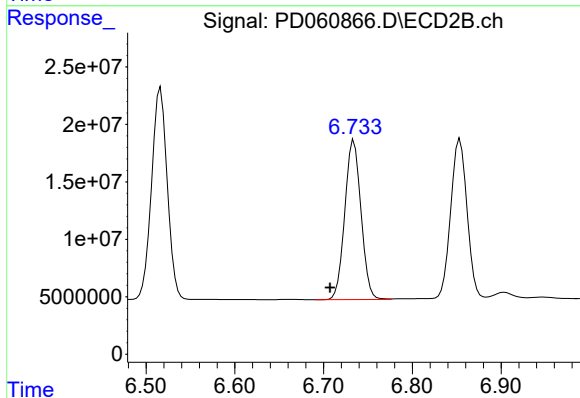
R.T.: 6.464 min
Delta R.T.: 0.049 min
Response: 2252358
Conc: 64.17 ng/ml



#23 Toxaphene-2

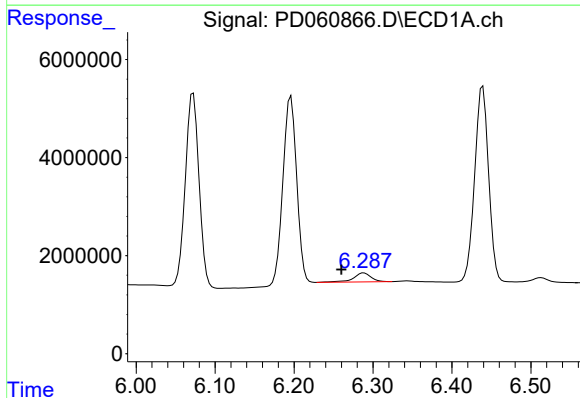
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



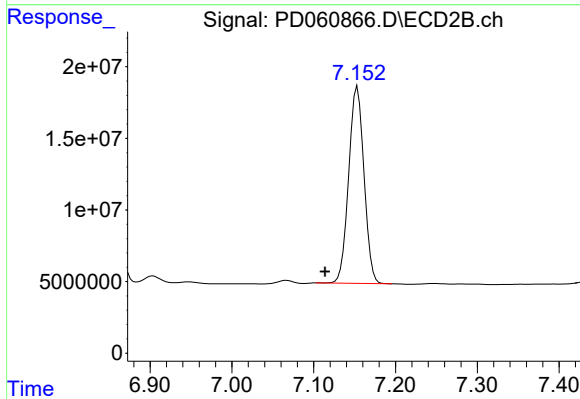
#23 Toxaphene-2

R.T.: 6.734 min
Delta R.T.: 0.027 min
Response: 175970998
Conc: 4126.05 ng/ml



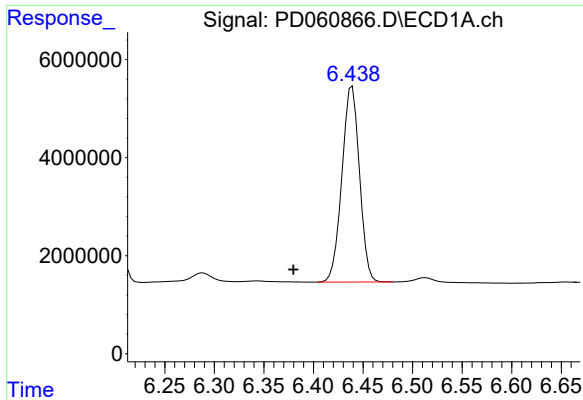
#24 Toxaphene-3

R.T.: 6.289 min
Delta R.T.: 0.029 min
Response: 2806861
Conc: 205.84 ng/ml



#24 Toxaphene-3

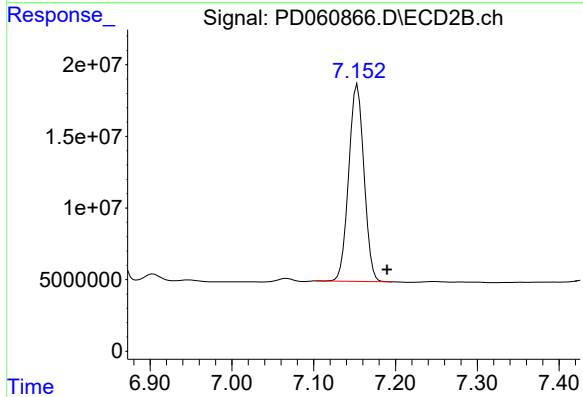
R.T.: 7.153 min
Delta R.T.: 0.040 min
Response: 177596460
Conc: 2709.22 ng/ml



#25 Toxaphene-4

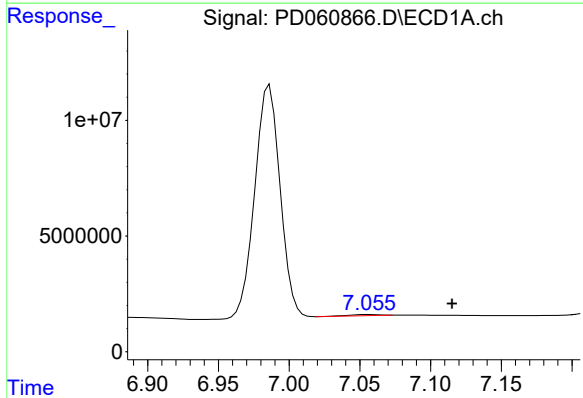
R.T.: 6.439 min
Delta R.T.: 0.059 min
Response: 49212863
Conc: 1480.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



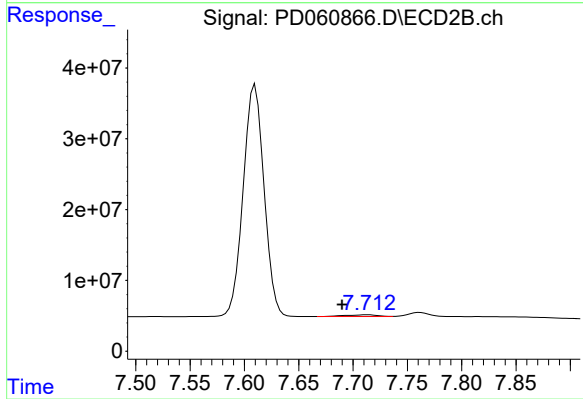
#25 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: -0.036 min
Response: 177596460
Conc: 1014.17 ng/ml



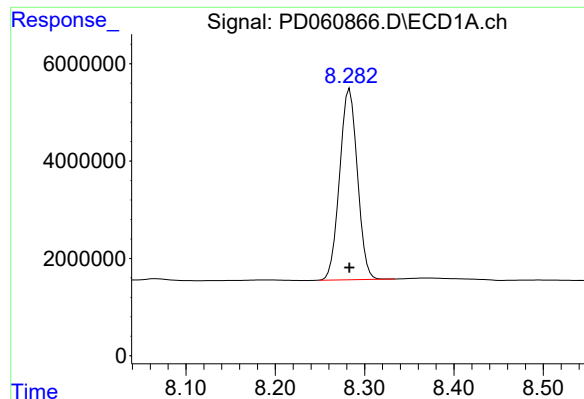
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.059 min
Response: 699694
Conc: 19.17 ng/ml



#26 Toxaphene-5

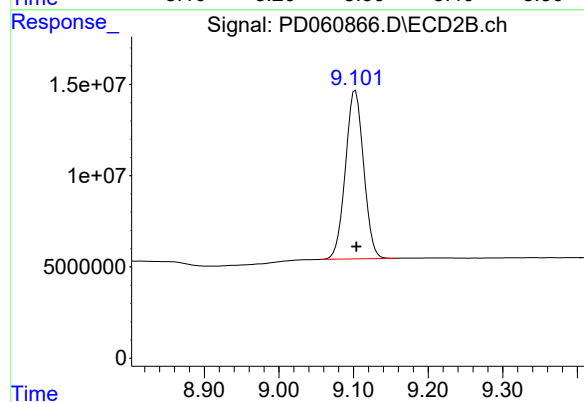
R.T.: 7.714 min
Delta R.T.: 0.024 min
Response: 5324802
Conc: 68.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 54216685
Conc: 39.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.001 min
Response: 156419281
Conc: 39.58 ng/ml