

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042920\
 Data File : PD057856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 11:39
 Operator : AJ\MA
 Sample : L2406-12
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 12:29:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 30 07:30:11 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

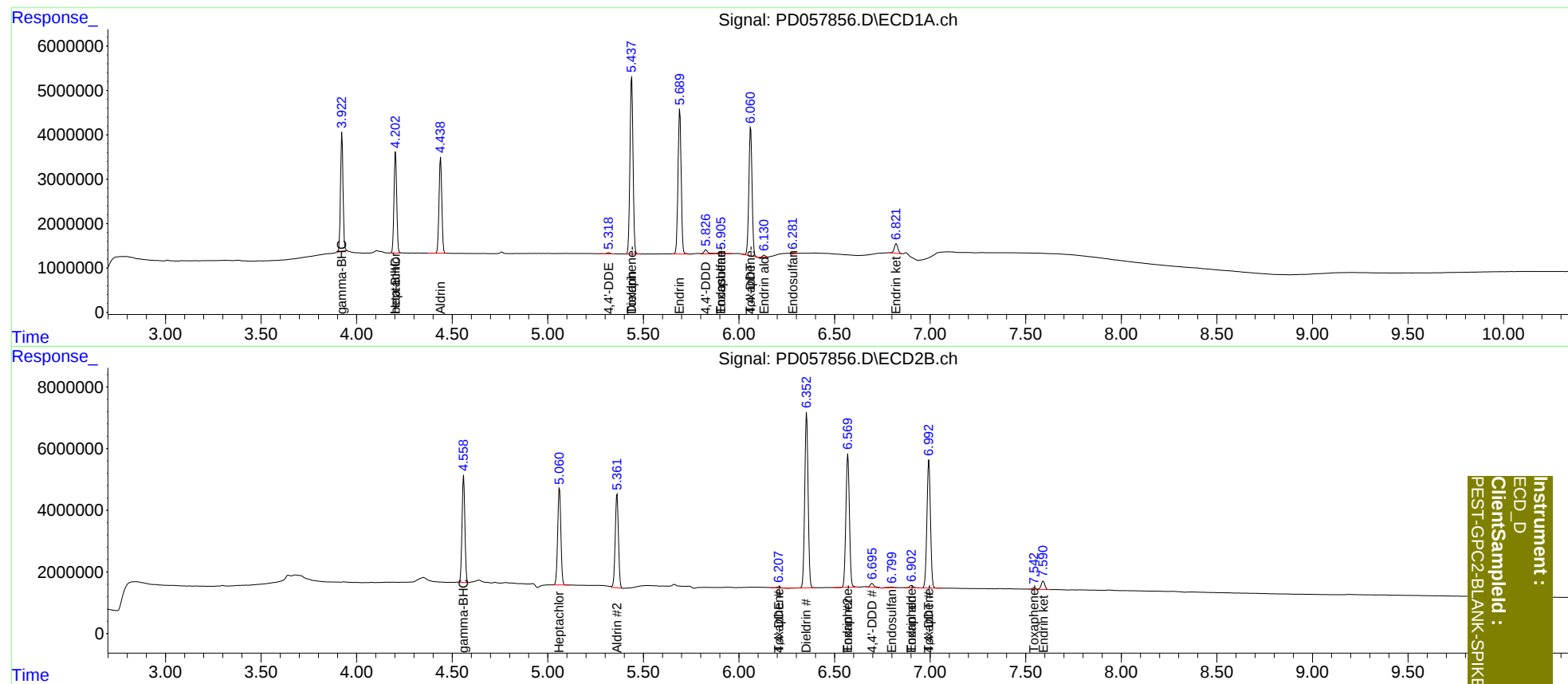
System Monitoring Compounds							
Target Compounds							
3)	MA gamma-BHC...	3.923	4.560	24479382	35703520	20.882	19.764
4)	MA Heptachlor	4.204	5.061	22290836	36326211	21.469	19.520
5)	MB Aldrin	4.439	5.362	21861074	35574276	21.724	20.120
6)	B beta-BHC	4.204f	0.000	22290836	0	45.558	N.D. #
12)	B 4,4'-DDE	5.319	6.209	275312	437170	0.294	0.277
13)	MA Dieldrin	5.439	6.354	44584007	69579217	43.426	40.872
14)	MA Endrin	5.691	6.570	37548434	55640364	41.747	36.678
15)	B Endosulfa...	5.906f	6.800	442626	475544	0.517	0.338 #
16)	A 4,4'-DDD	5.827	6.696	1434101	1758010	1.765	1.313 #
17)	MA 4,4'-DDT	6.061	6.993	33812418	53513002	41.191	37.671
18)	B Endrin al...	6.132	6.903	464248	984388	0.639	0.804 #
19)	B Endosulfa...	6.282f	0.000	345978	0	0.396	N.D. #
21)	B Endrin ke...	6.823	7.592	2767231	3570469	2.698	2.331
22)	Toxaphene-1	5.439	6.209	44584007	437170	8474.184	55.364 #
23)	Toxaphene-2	0.000	6.570	0	55640364	N.D.	5390.575
24)	Toxaphene-3	5.906	6.903	442626	984388	90.945	72.154
25)	Toxaphene-4	6.061	6.993	33812418	53513002	2171.814	1422.280 #
26)	Toxaphene-5	0.000	7.544	0	620765	N.D.	34.928

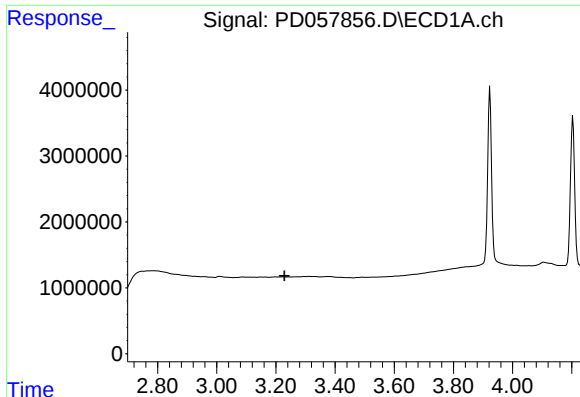
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042920\
Data File : PD057856.D
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Acq On : 30 Apr 2020 11:39
Operator : AJ\MA
Sample : L2406-12
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 30 12:29:35 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

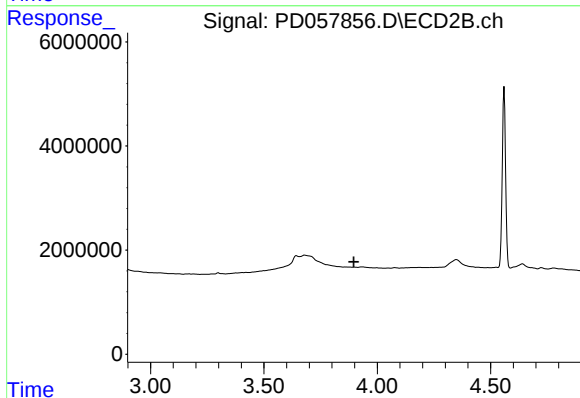




#1 Tetrachloro-m-xylene

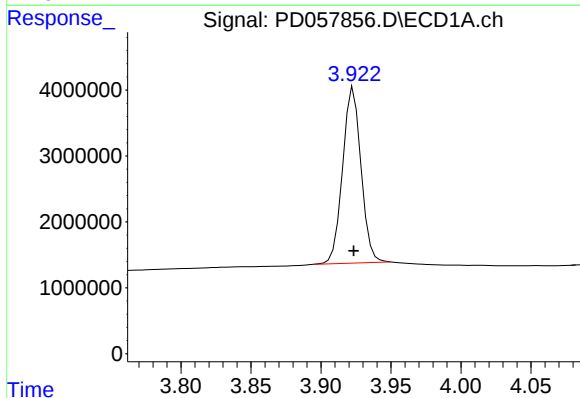
R.T.: 0.000 min
Exp R.T.: 3.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



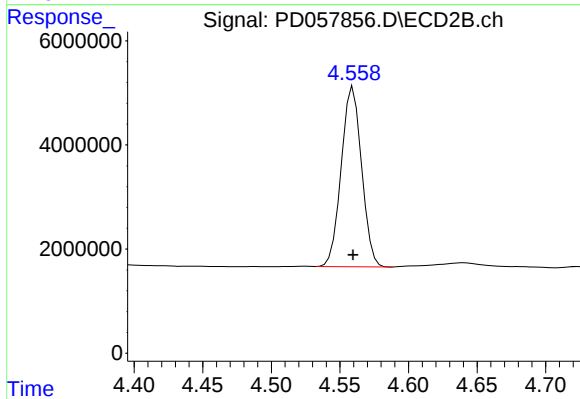
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.896 min
Response: 0
Conc: N.D.



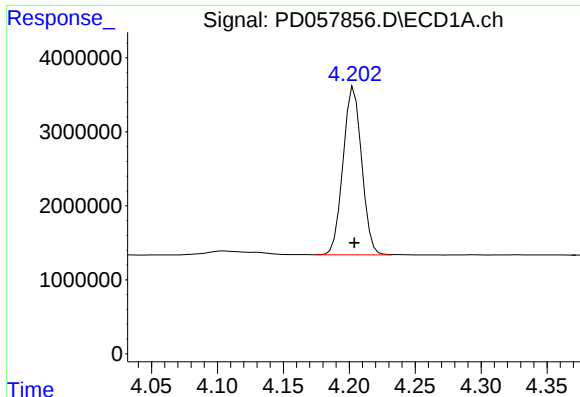
#3 gamma-BHC (Lindane)

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 24479382
Conc: 20.88 ng/ml



#3 gamma-BHC (Lindane)

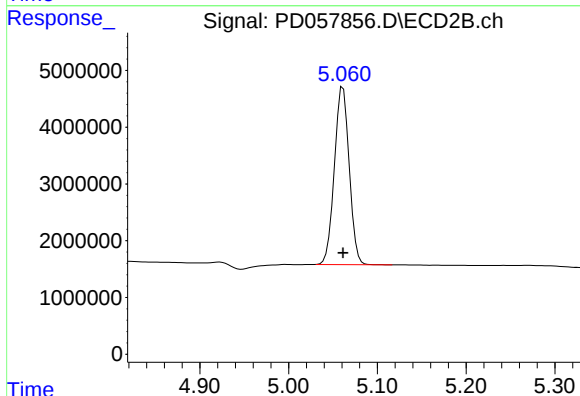
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 35703520
Conc: 19.76 ng/ml



#4 Heptachlor

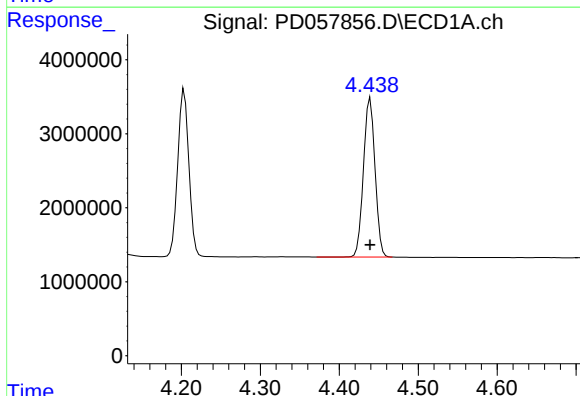
R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 22290836
Conc: 21.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



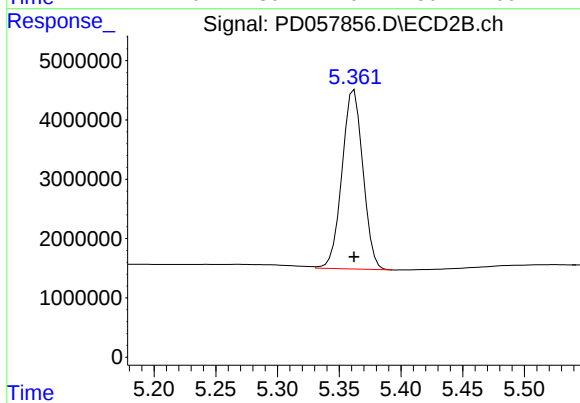
#4 Heptachlor

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 36326211
Conc: 19.52 ng/ml



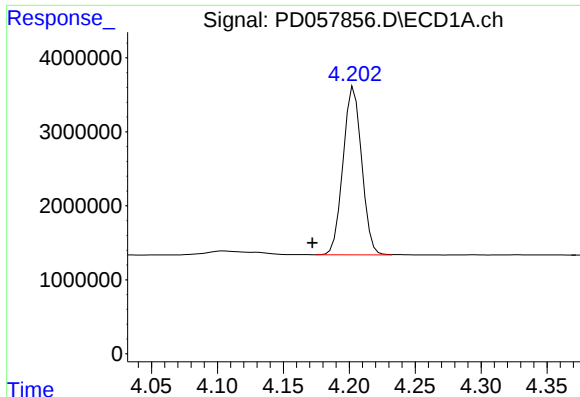
#5 Aldrin

R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 21861074
Conc: 21.72 ng/ml



#5 Aldrin

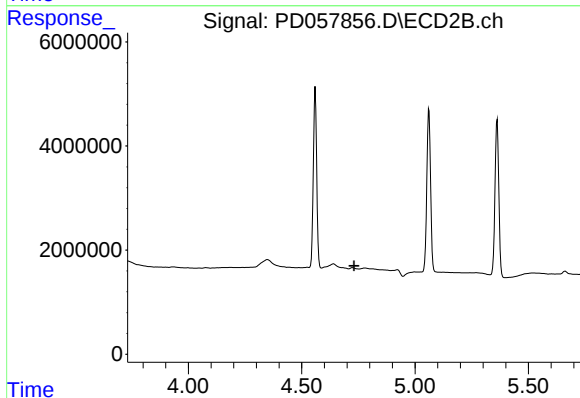
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 35574276
Conc: 20.12 ng/ml



#6 beta-BHC

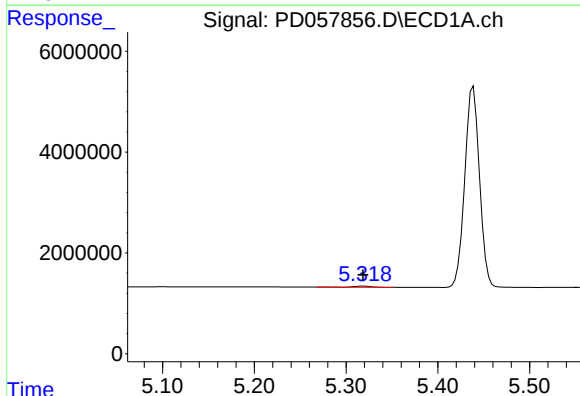
R.T.: 4.204 min
Delta R.T.: 0.032 min
Response: 22290836
Conc: 45.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



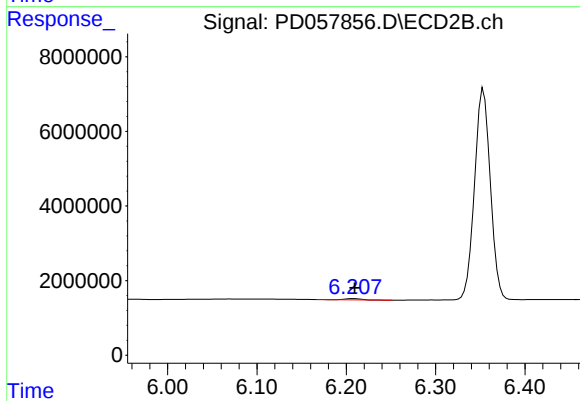
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



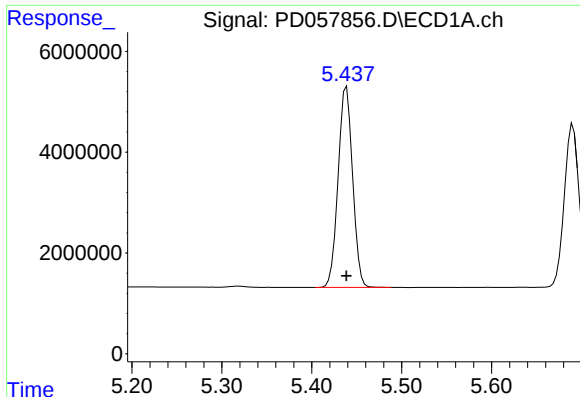
#12 4,4'-DDE

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 275312
Conc: 0.29 ng/ml



#12 4,4'-DDE

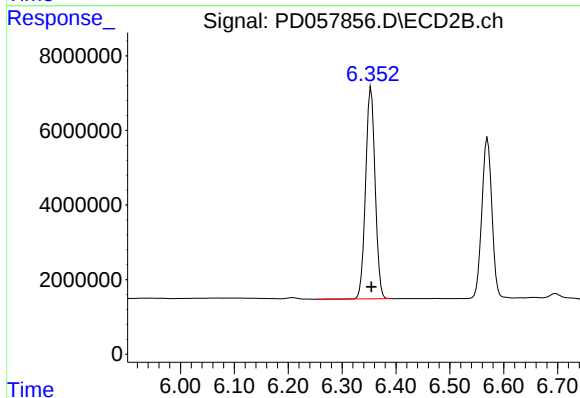
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 437170
Conc: 0.28 ng/ml



#13 Dieldrin

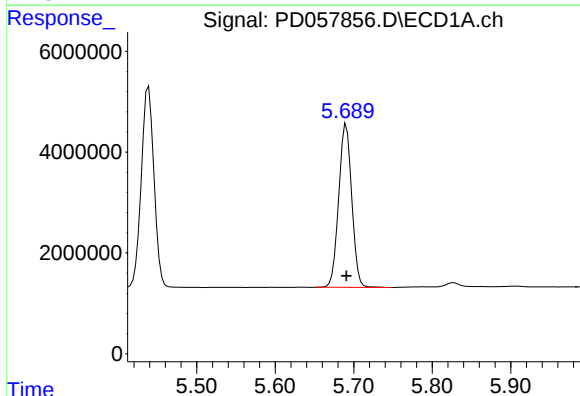
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 44584007
Conc: 43.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



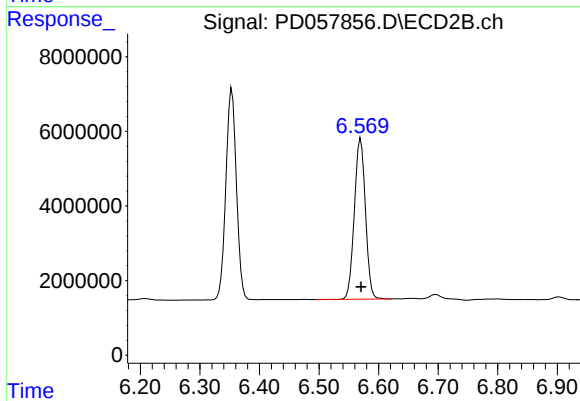
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 69579217
Conc: 40.87 ng/ml



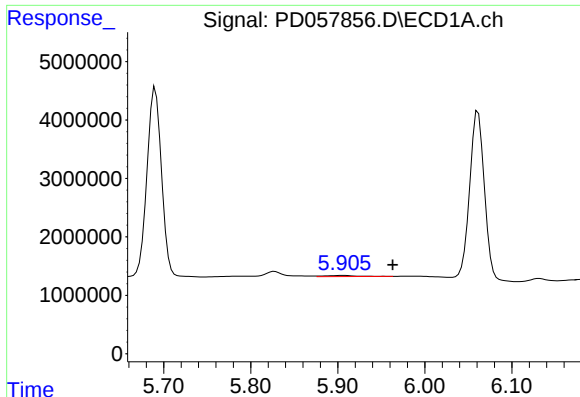
#14 Endrin

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 37548434
Conc: 41.75 ng/ml



#14 Endrin

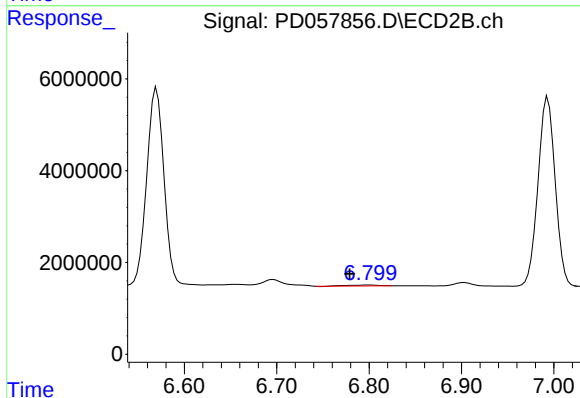
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 55640364
Conc: 36.68 ng/ml



#15 Endosulfan II

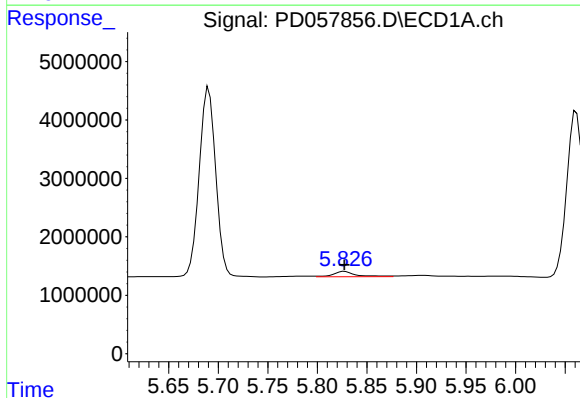
R.T.: 5.906 min
Delta R.T.: -0.057 min
Response: 442626
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



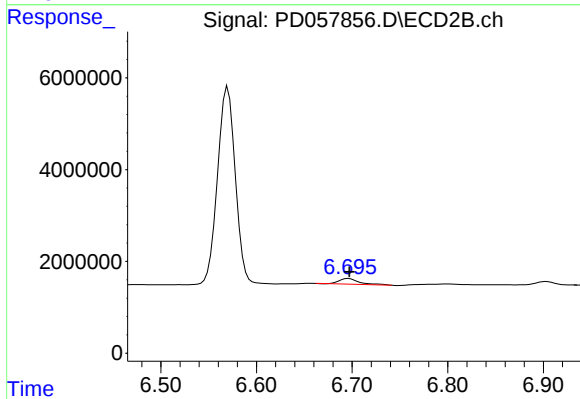
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.021 min
Response: 475544
Conc: 0.34 ng/ml



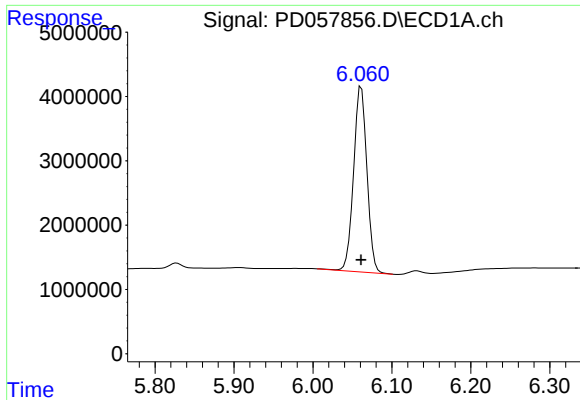
#16 4,4'-DDD

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 1434101
Conc: 1.76 ng/ml



#16 4,4'-DDD

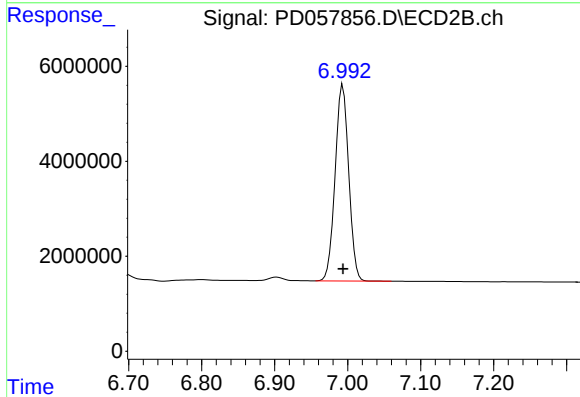
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 1758010
Conc: 1.31 ng/ml



#17 4,4'-DDT

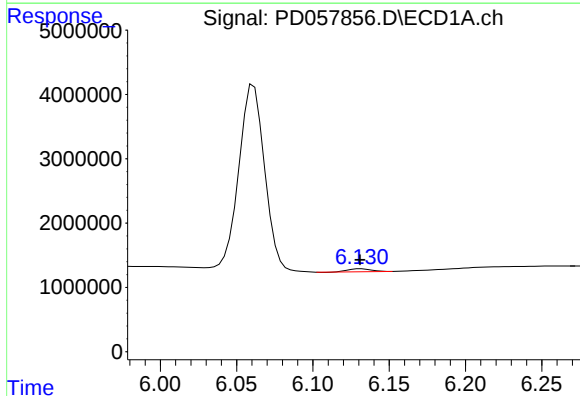
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 33812418
Conc: 41.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



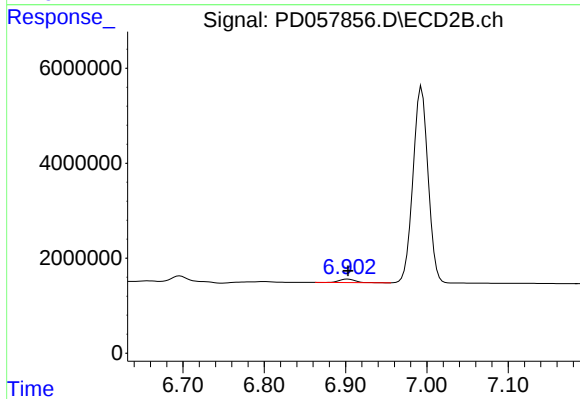
#17 4,4'-DDT

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 53513002
Conc: 37.67 ng/ml



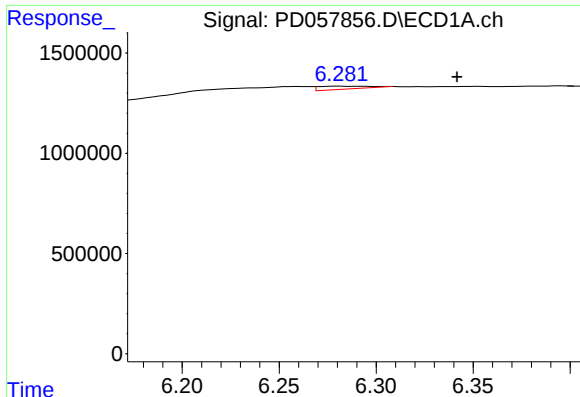
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 464248
Conc: 0.64 ng/ml



#18 Endrin aldehyde

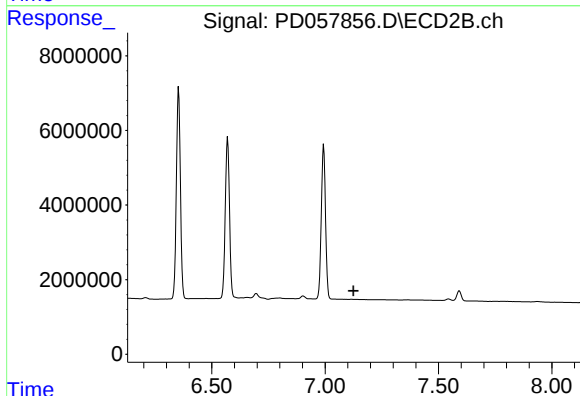
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 984388
Conc: 0.80 ng/ml



#19 Endosulfan Sulfate

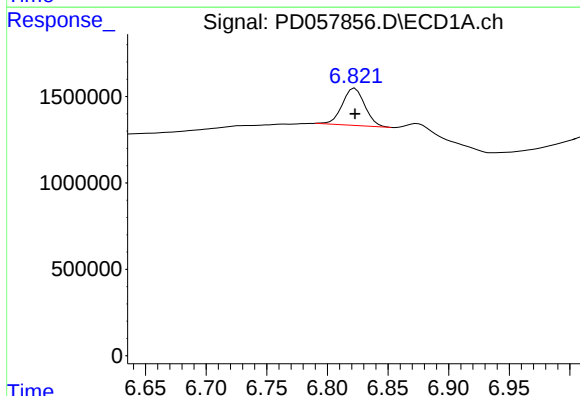
R.T.: 6.282 min
Delta R.T.: -0.060 min
Response: 345978
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



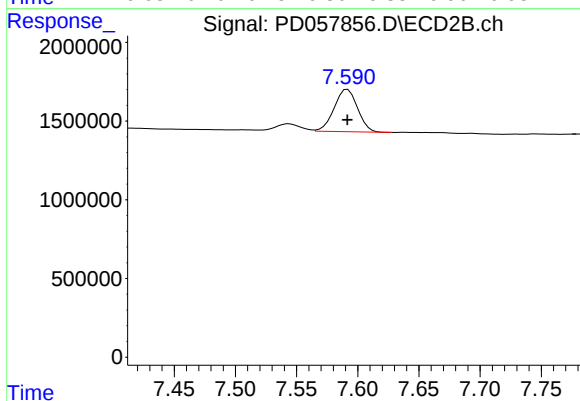
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



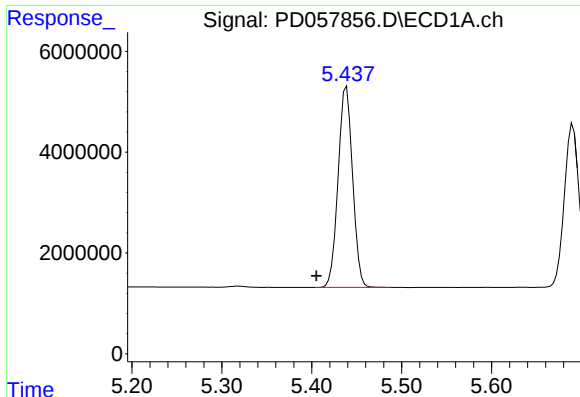
#21 Endrin ketone

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 2767231
Conc: 2.70 ng/ml



#21 Endrin ketone

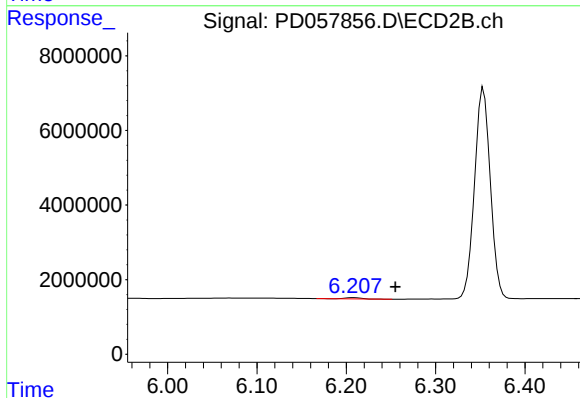
R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 3570469
Conc: 2.33 ng/ml



#22 Toxaphene-1

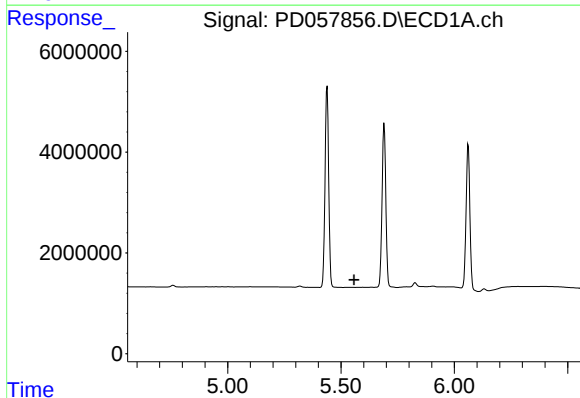
R.T.: 5.439 min
Delta R.T.: 0.034 min
Response: 44584007
Conc: 8474.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



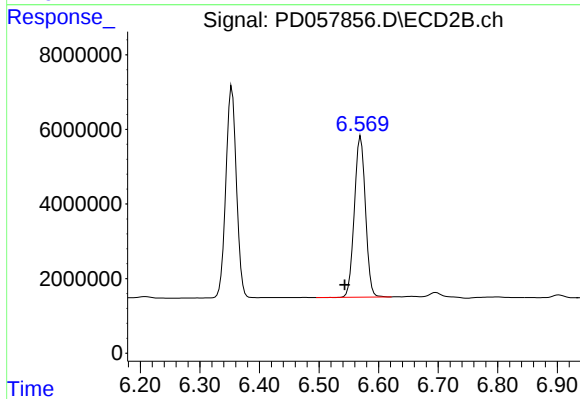
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.047 min
Response: 437170
Conc: 55.36 ng/ml



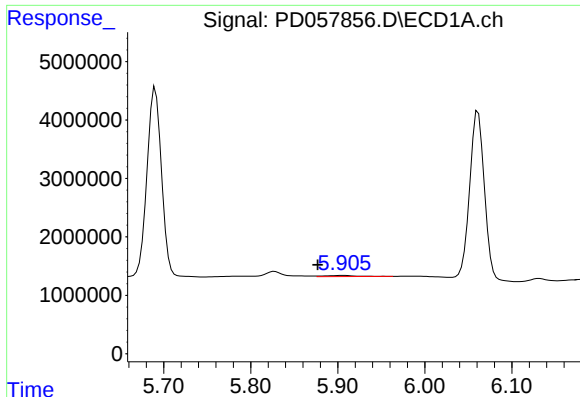
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

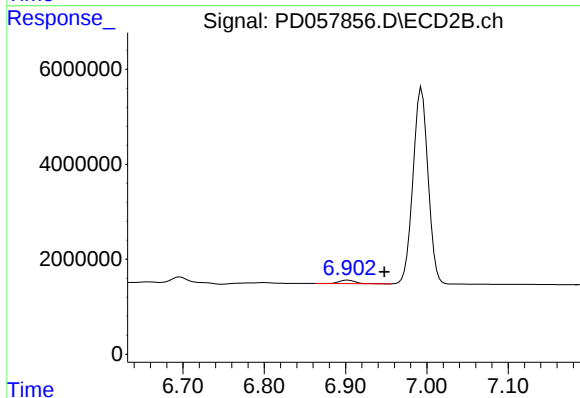
R.T.: 6.570 min
Delta R.T.: 0.027 min
Response: 55640364
Conc: 5390.57 ng/ml



#24 Toxaphene-3

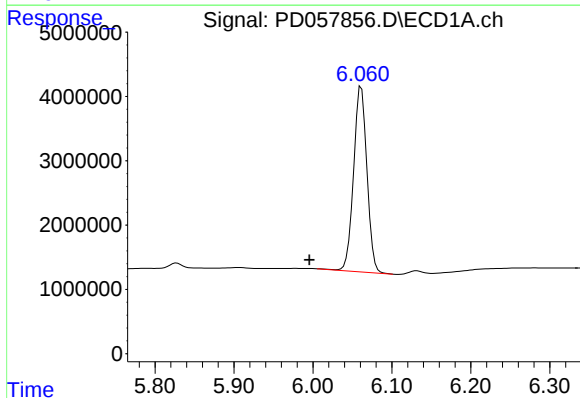
R.T.: 5.906 min
Delta R.T.: 0.029 min
Response: 442626
Conc: 90.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



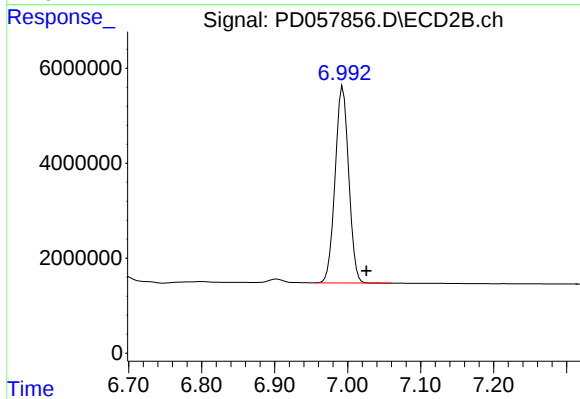
#24 Toxaphene-3

R.T.: 6.903 min
Delta R.T.: -0.045 min
Response: 984388
Conc: 72.15 ng/ml



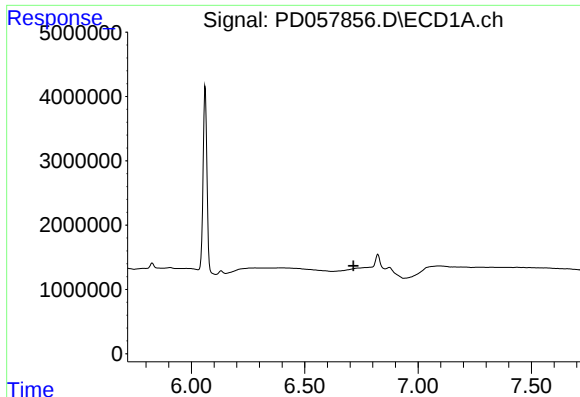
#25 Toxaphene-4

R.T.: 6.061 min
Delta R.T.: 0.066 min
Response: 33812418
Conc: 2171.81 ng/ml



#25 Toxaphene-4

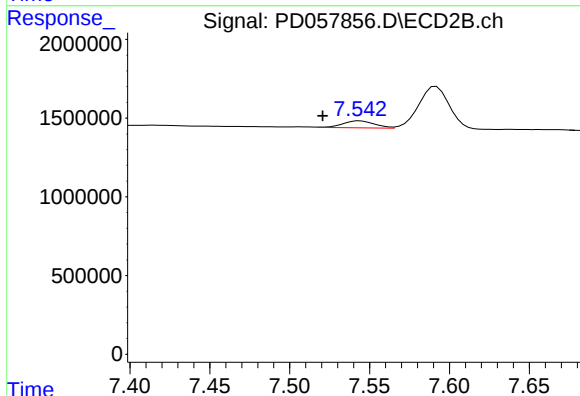
R.T.: 6.993 min
Delta R.T.: -0.032 min
Response: 53513002
Conc: 1422.28 ng/ml



#26 Toxaphene-5

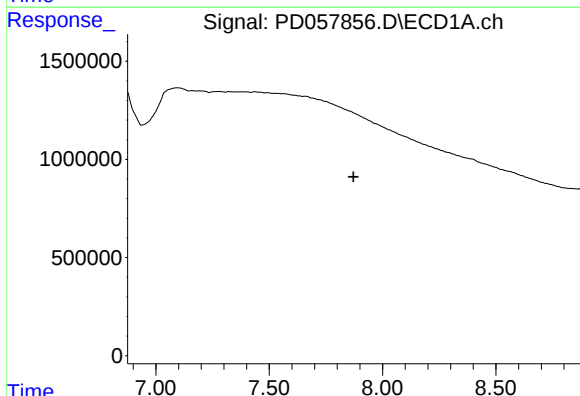
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



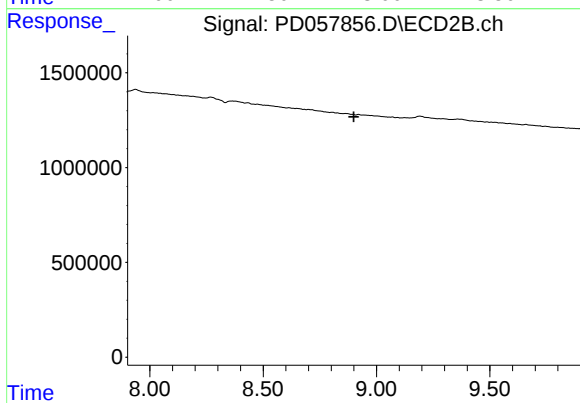
#26 Toxaphene-5

R.T.: 7.544 min
Delta R.T.: 0.023 min
Response: 620765
Conc: 34.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.872 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.899 min
Response: 0
Conc: N.D.