

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043024\
 Data File : PD082676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 19:30
 Operator : AR\AJ
 Sample : INDA314
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3238

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 21:44:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 2024
 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

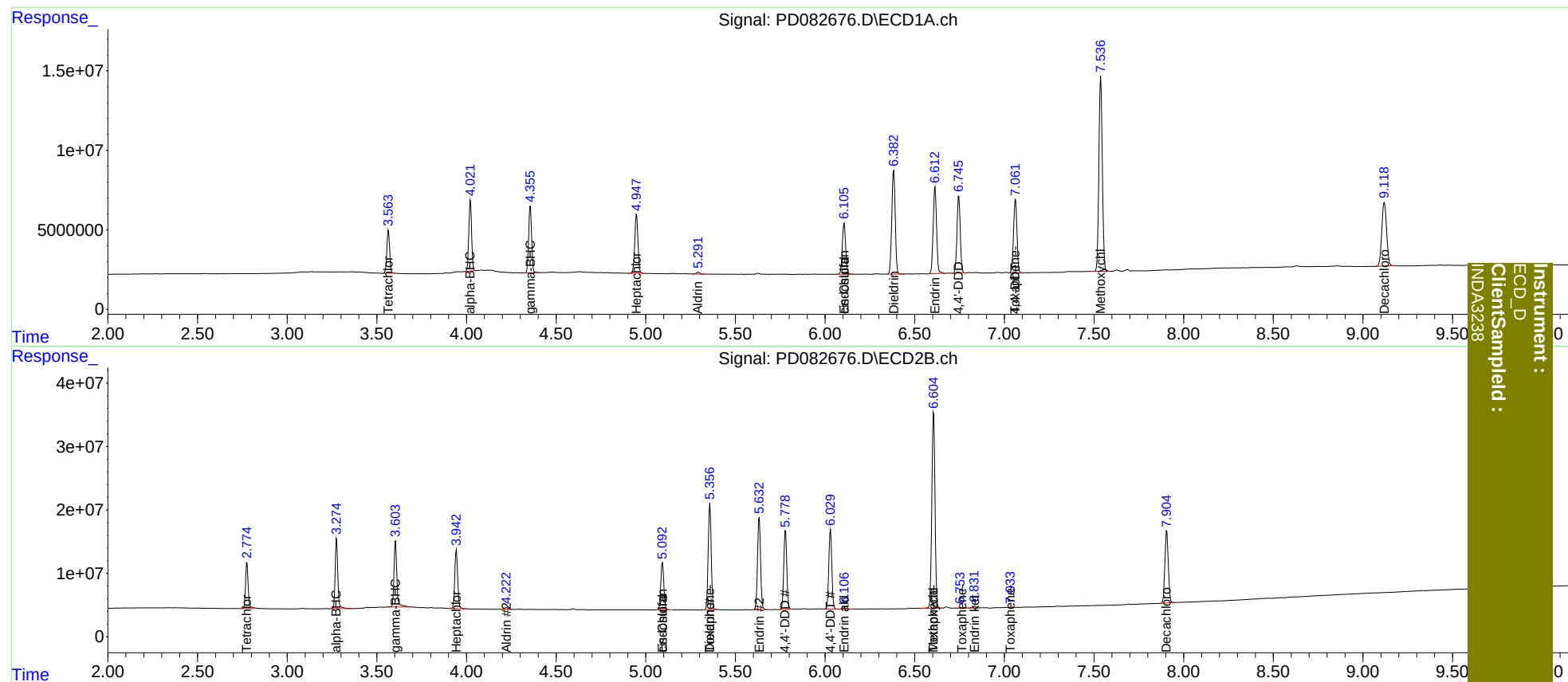
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	29469166	72242791	20.840	20.643
27)	SA Decachlor...	9.120	7.906	74699342	150.0E6	38.338	39.737
Target Compounds							
2)	A alpha-BHC	4.022	3.276	48317713	115.0E6	20.251	20.491
3)	MA gamma-BHC...	4.356	3.605	48119436	115.1E6	20.569	20.803
4)	MA Heptachlor	4.949	3.944	45880513	104.6E6	19.573	20.294
5)	MB Aldrin	5.292	4.223	1476864	3240831	0.651	0.625
6)	B beta-BHC	0.000	3.860f	0	214814	N.D.	<MDL
8)	B Heptachlo...	0.000	4.739	0	136934	N.D.	<MDL
9)	A Endosulfan I	6.107	5.093	41377052	87602565	20.398	20.286
11)	B cis-Chlor...	6.107f	5.093f	41377052	87602565	19.372	18.129
12)	B 4,4'-DDE	0.000	5.231	0	302830	N.D.	<MDL
13)	MA Dieldrin	6.383	5.358	87095865	195.3E6	40.568	40.483
14)	MA Endrin	6.614	5.633	72027466	171.1E6	39.421	40.425
15)	B Endosulfa...	0.000	5.942	0	288650	N.D.	<MDL
16)	A 4,4'-DDD	6.746	5.779	61192876	146.2E6	40.063	41.072
17)	MA 4,4'-DDT	7.063	6.030	60702298	147.1E6	37.735	39.136
18)	B Endrin al...	0.000	6.108	0	2965479	N.D.	0.901
19)	B Endosulfa...	0.000	6.326	0	278297	N.D.	<MDL
20)	A Methoxychlor	7.538	6.606	162.7E6	382.7E6	191.322	203.002
21)	B Endrin ke...	0.000	6.833	0	3613333	N.D.	0.843
23)	Toxaphene-2	0.000	5.358	0	195.3E6	N.D.	7682.263
24)	Toxaphene-3	7.063f	6.606	60702298	382.7E6	1182.824	4243.072 #
25)	Toxaphene-4	0.000	6.764f	0	275550	N.D.	2.263
26)	Toxaphene-5	0.000	7.035	0	261278	N.D.	5.527

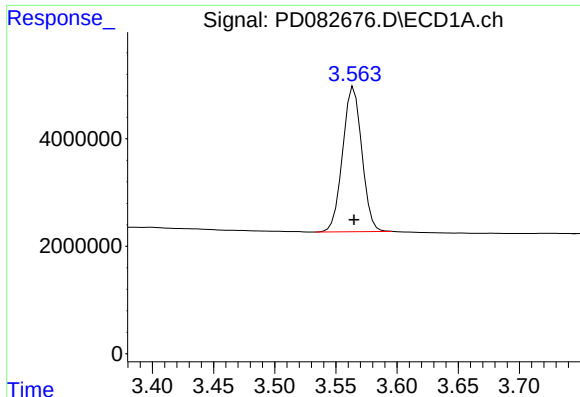
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 29 Apr 2024 19:30
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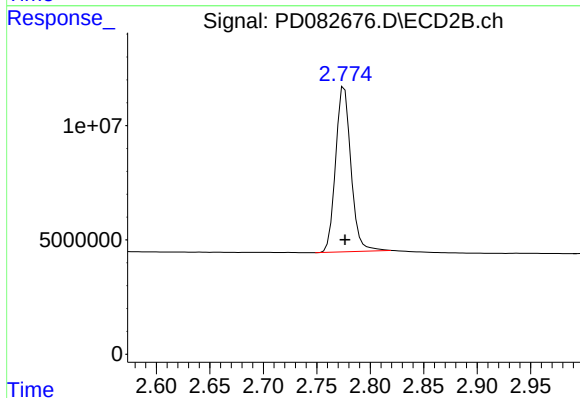




#1 Tetrachloro-m-xylene

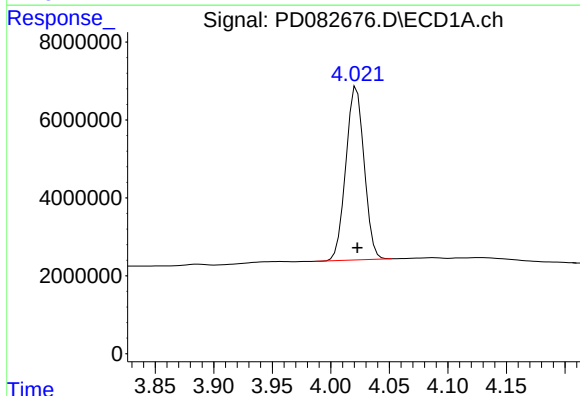
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 29469166
Conc: 20.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



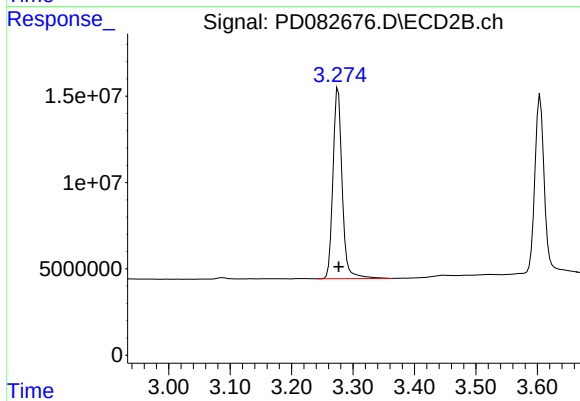
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 72242791
Conc: 20.64 ng/ml



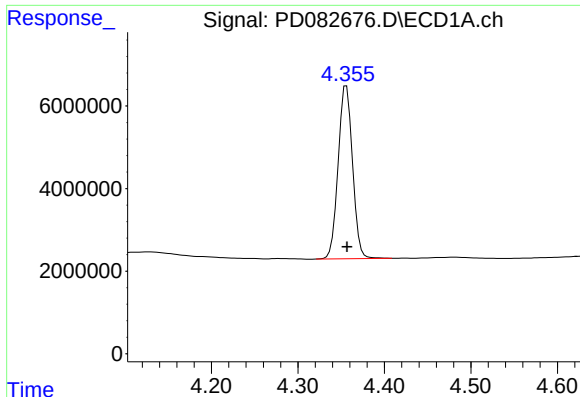
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 48317713
Conc: 20.25 ng/ml



#2 alpha-BHC

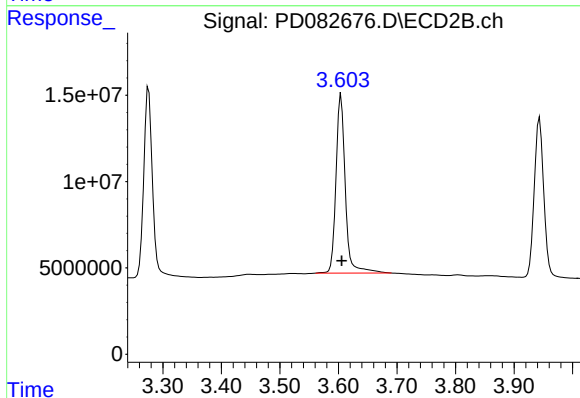
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 115047987
Conc: 20.49 ng/ml



#3 gamma-BHC (Lindane)

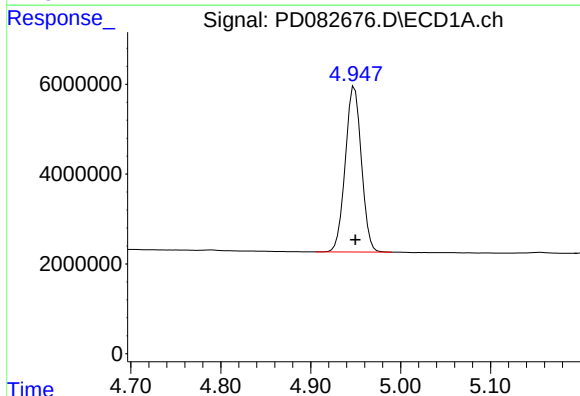
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 48119436
Conc: 20.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



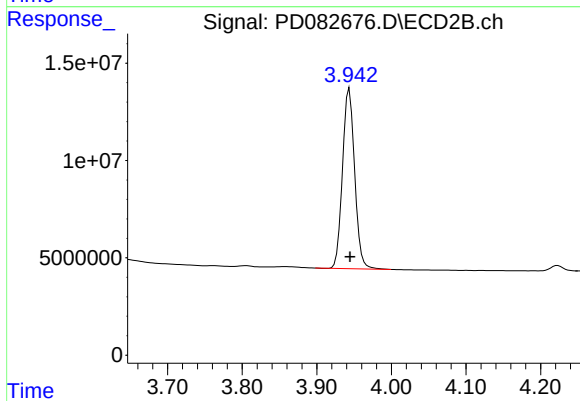
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.001 min
Response: 115099774
Conc: 20.80 ng/ml



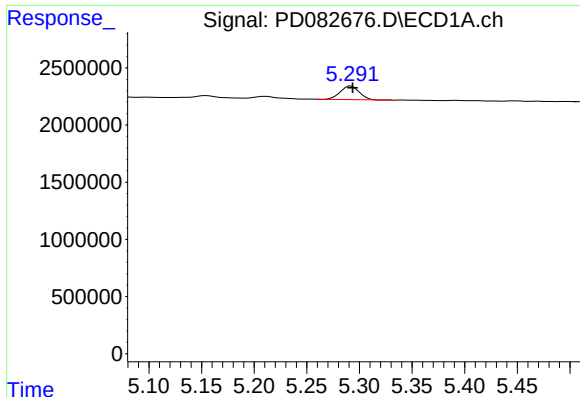
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 45880513
Conc: 19.57 ng/ml



#4 Heptachlor

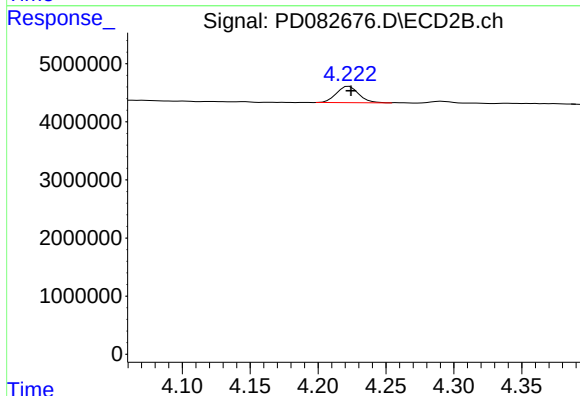
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 104605772
Conc: 20.29 ng/ml



#5 Aldrin

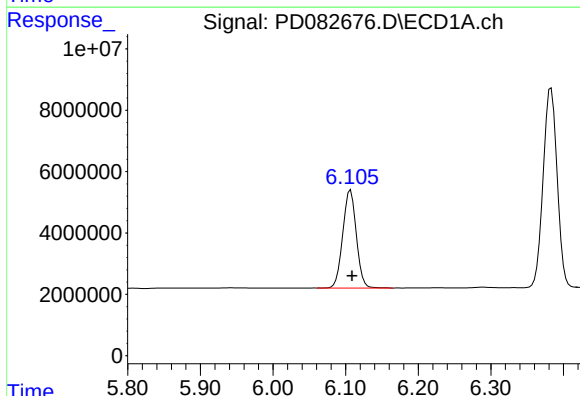
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1476864
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



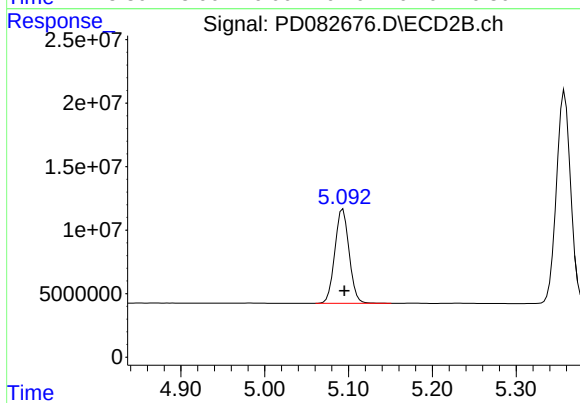
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 3240831
Conc: 0.62 ng/ml



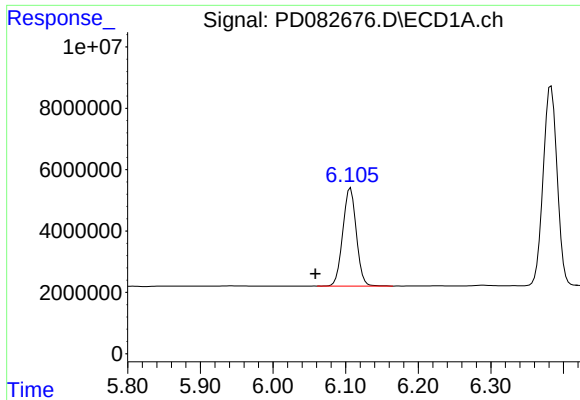
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 41377052
Conc: 20.40 ng/ml



#9 Endosulfan I

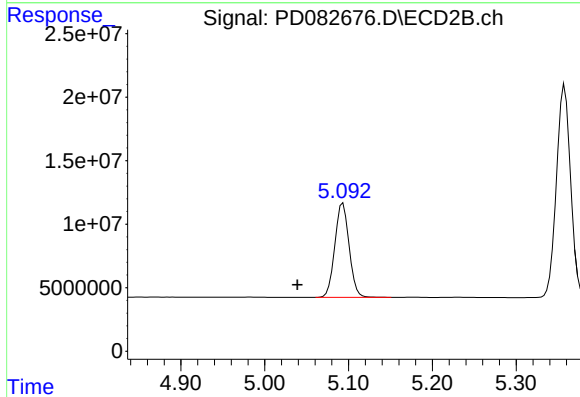
R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 87602565
Conc: 20.29 ng/ml



#11 cis-Chlordane

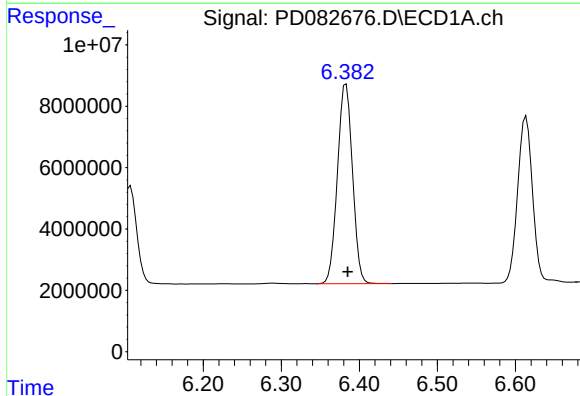
R.T.: 6.107 min
Delta R.T.: 0.049 min
Response: 41377052
Conc: 19.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



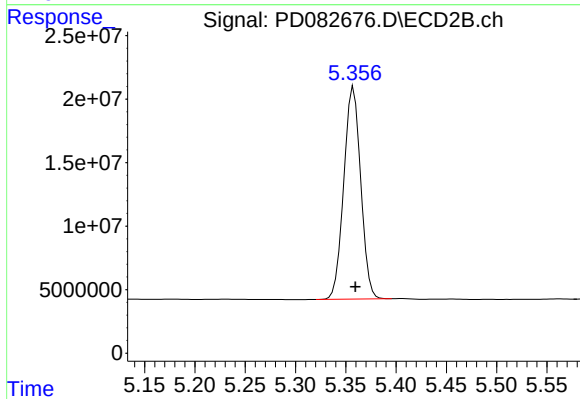
#11 cis-Chlordane

R.T.: 5.093 min
Delta R.T.: 0.054 min
Response: 87602565
Conc: 18.13 ng/ml



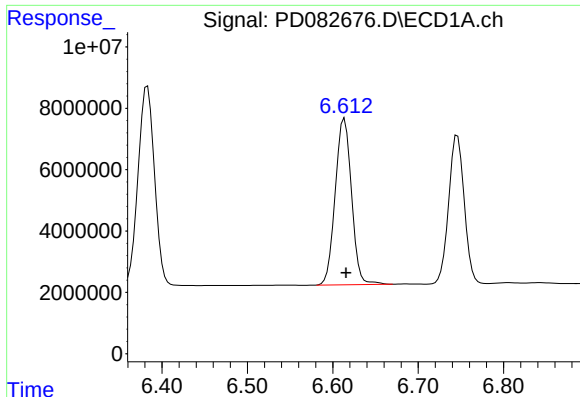
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 87095865
Conc: 40.57 ng/ml



#13 Dieldrin

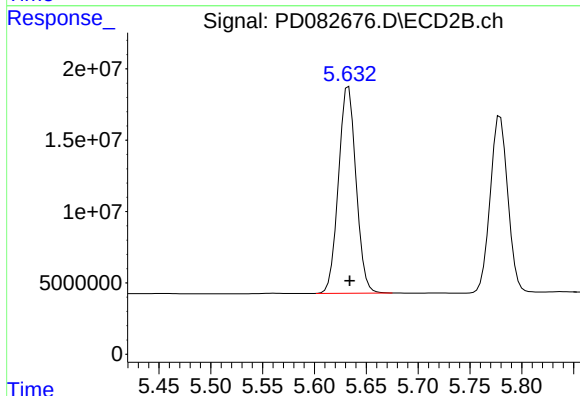
R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 195271882
Conc: 40.48 ng/ml



#14 Endrin

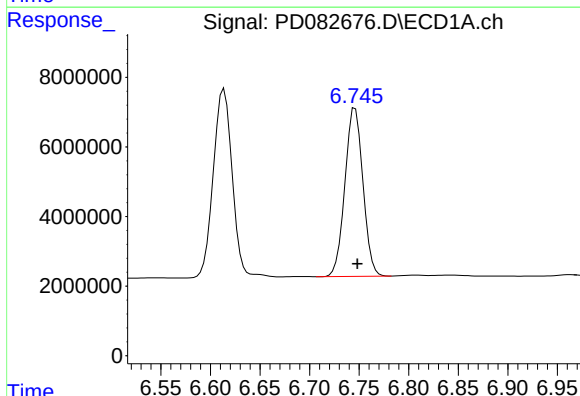
R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 72027466
Conc: 39.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



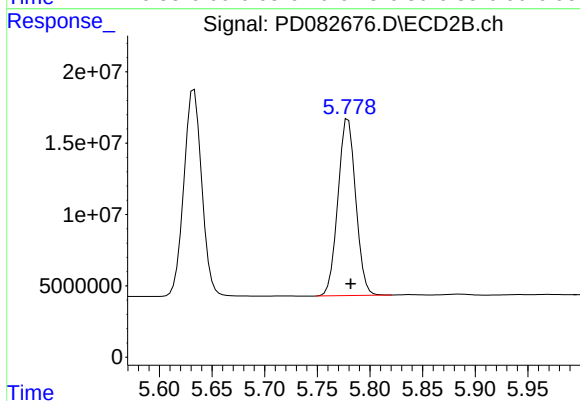
#14 Endrin

R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: 171097435
Conc: 40.43 ng/ml



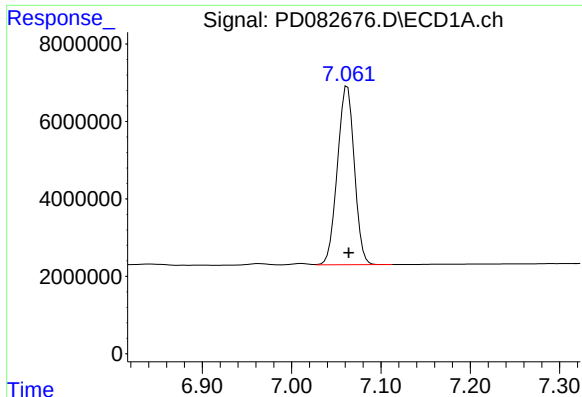
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 61192876
Conc: 40.06 ng/ml



#16 4,4'-DDD

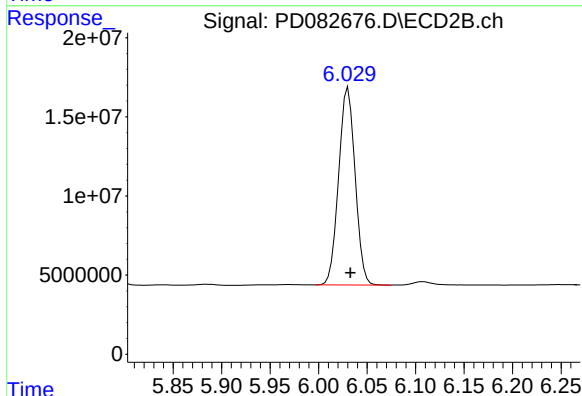
R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 146228698
Conc: 41.07 ng/ml



#17 4,4'-DDT

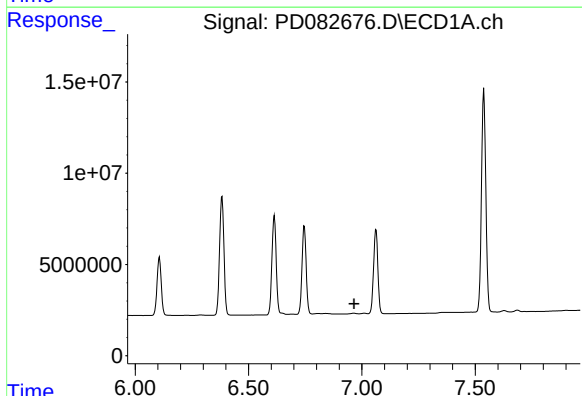
R.T.: 7.063 min
Delta R.T.: -0.002 min
Response: 60702298
Conc: 37.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



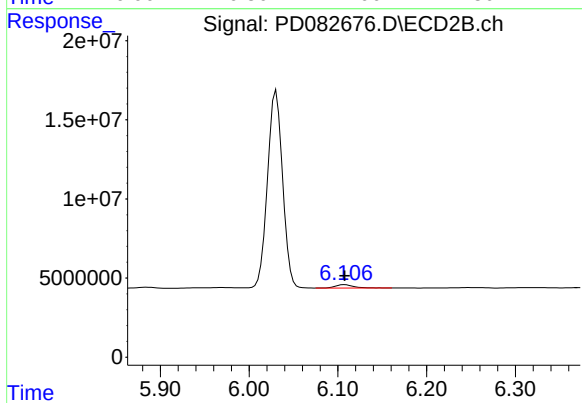
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 147118221
Conc: 39.14 ng/ml



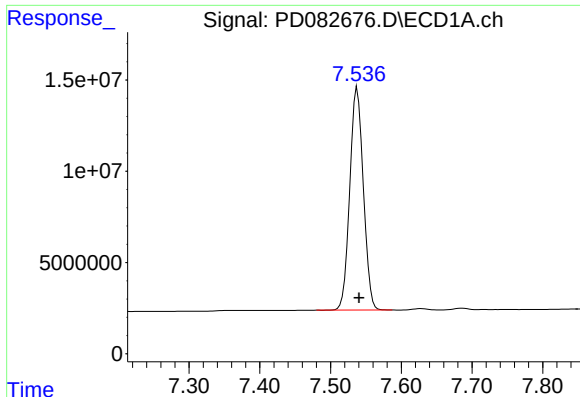
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

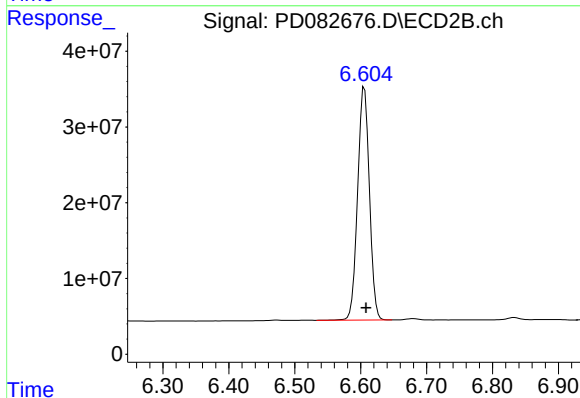
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 2965479
Conc: 0.90 ng/ml



#20 Methoxychlor

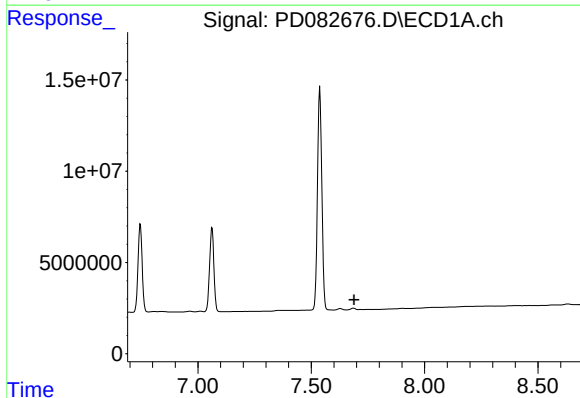
R.T.: 7.538 min
Delta R.T.: -0.003 min
Response: 162684740
Conc: 191.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



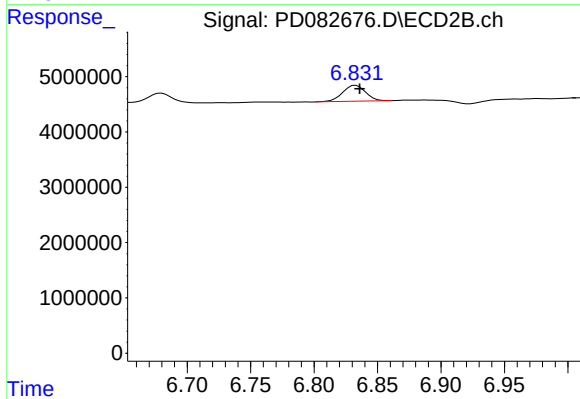
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 382723420
Conc: 203.00 ng/ml



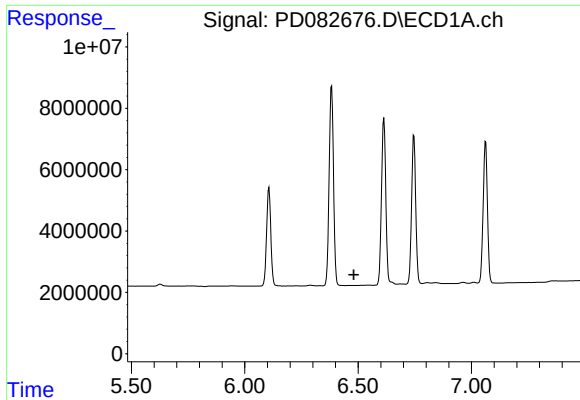
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.689 min
Response: 0
Conc: N.D.



#21 Endrin ketone

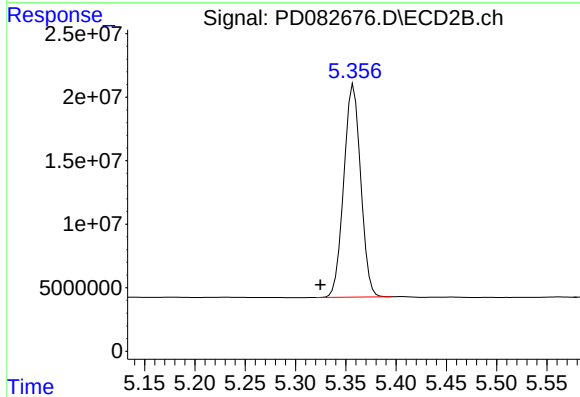
R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 3613333
Conc: 0.84 ng/ml



#23 Toxaphene-2

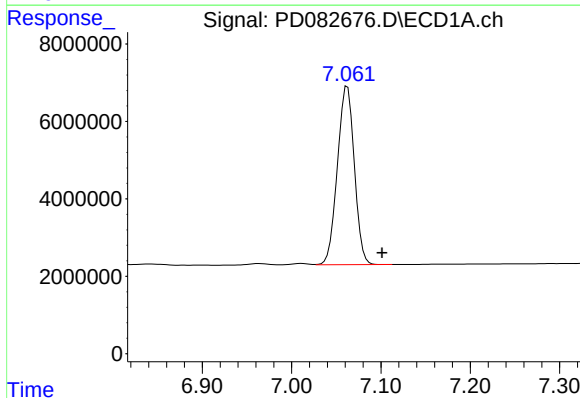
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3238



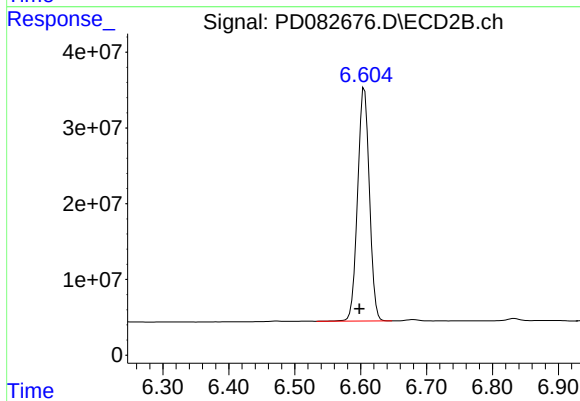
#23 Toxaphene-2

R.T.: 5.358 min
Delta R.T.: 0.033 min
Response: 195271882
Conc: 7682.26 ng/ml



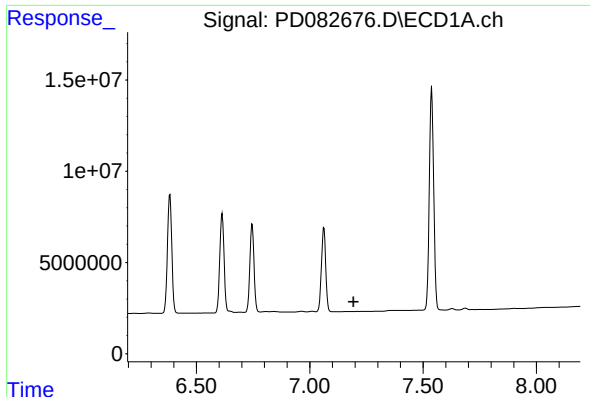
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.039 min
Response: 60702298
Conc: 1182.82 ng/ml



#24 Toxaphene-3

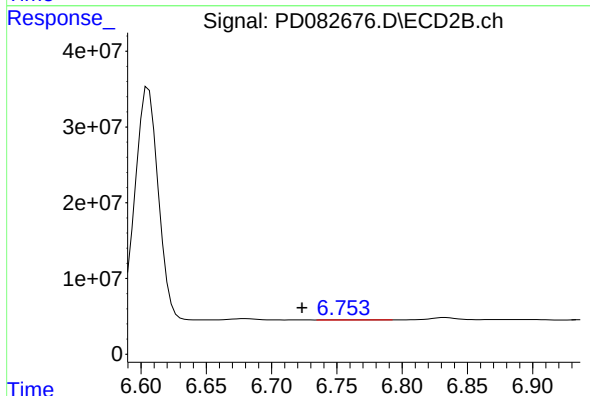
R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 382723420
Conc: 4243.07 ng/ml



#25 Toxaphene-4

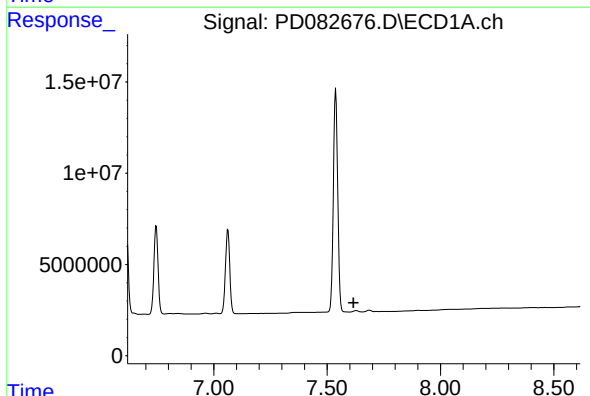
R.T.: 0.000 min
Exp R.T.: 7.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3238



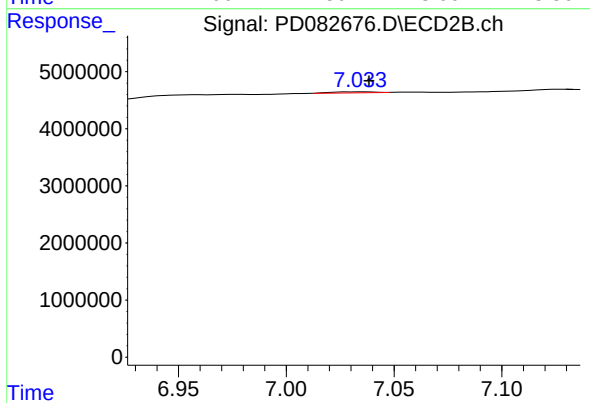
#25 Toxaphene-4

R.T.: 6.764 min
Delta R.T.: 0.040 min
Response: 275550
Conc: 2.26 ng/ml



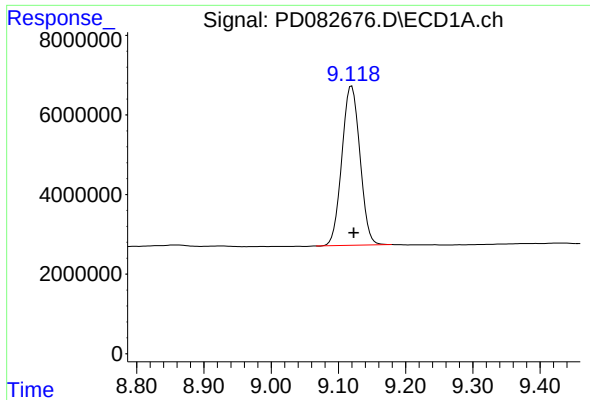
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

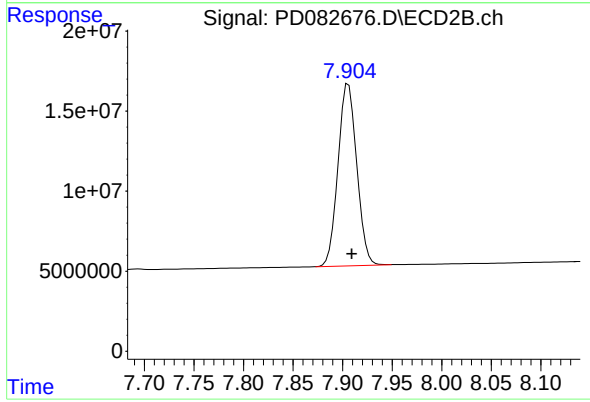
R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 261278
Conc: 5.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.003 min
Response: 74699342
Conc: 38.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



#27 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 149963591
Conc: 39.74 ng/ml