

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD081968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 13:42
 Operator : AR\AJ
 Sample : INDA330
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3168

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:11:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

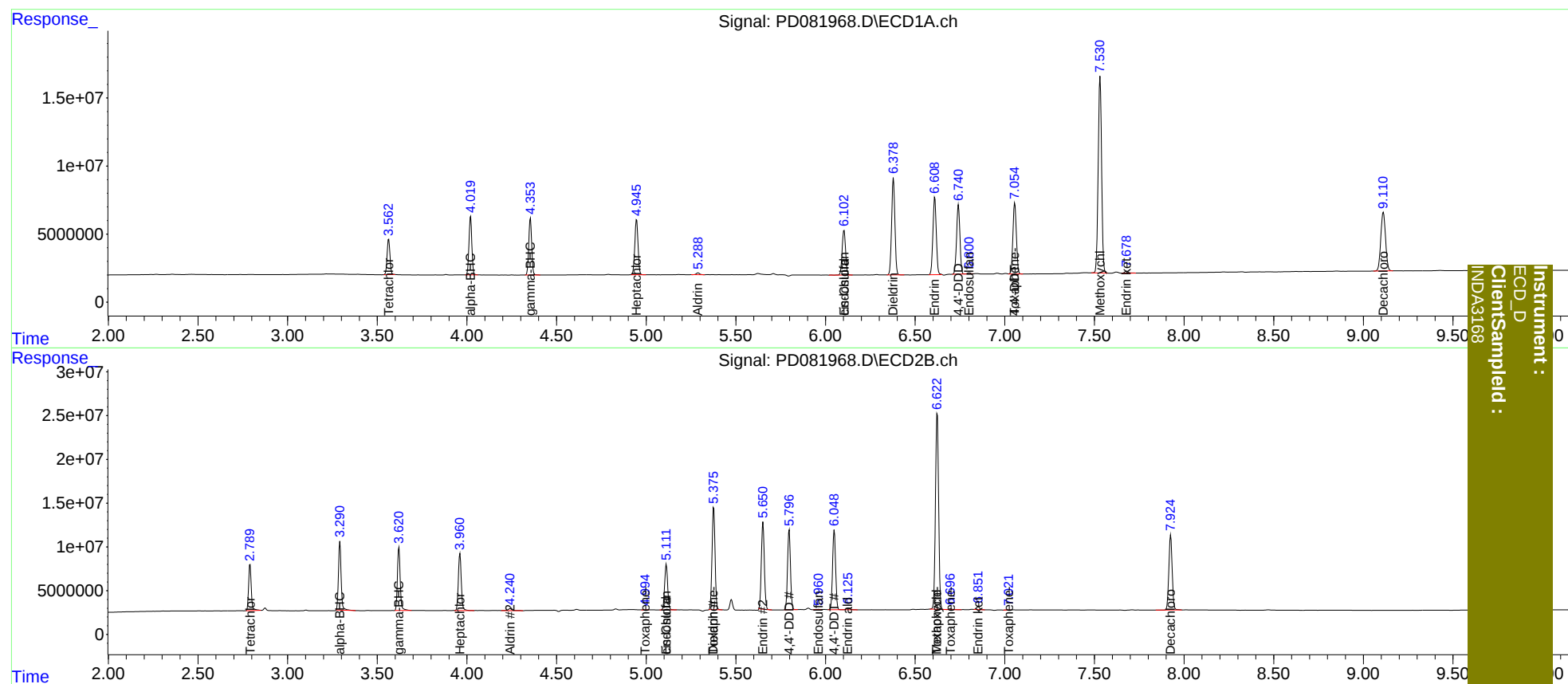
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.790	28853249	54142110	21.105	22.085
27)	SA Decachlor...	9.111	7.925	79890942	110.5E6	41.408	44.549
Target Compounds							
2)	A alpha-BHC	4.021	3.292	47650559	80391720	20.405	20.909
3)	MA gamma-BHC...	4.354	3.621	47317994	77143415	20.481	21.299
4)	MA Heptachlor	4.947	3.961	50646006	73883746	20.651	20.828
5)	MB Aldrin	5.290	4.241	1659937	4164932	0.702	1.230 #
6)	B beta-BHC	0.000	3.926	0	99421	N.D.	<MDL
9)	A Endosulfan I	6.104	5.112	43407085	61277803	20.615	20.466
10)	B trans-Chl...	0.000	4.995	0	252283	N.D.	<MDL
11)	B cis-Chlor...	6.104f	5.112f	43407085	61277803	19.273	19.128
12)	B 4,4'-DDE	0.000	5.248	0	257493	N.D.	<MDL
13)	MA Dieldrin	6.379	5.377	90211447	135.4E6	40.628	41.232
14)	MA Endrin	6.610	5.652	74264566	113.9E6	39.572	39.638
15)	B Endosulfa...	6.802	5.961	1076660	676154	0.558	0.240 #
16)	A 4,4'-DDD	6.742	5.798	65593429	103.4E6	39.491	41.039
17)	MA 4,4'-DDT	7.056	6.049	69826155	106.2E6	40.191	41.128
18)	B Endrin al...	0.000	6.126	0	2561760	N.D.	1.182
20)	A Methoxychlor	7.532	6.623	190.3E6	273.5E6	207.428	204.746
21)	B Endrin ke...	7.679	6.852	2138116	3688005	1.106	1.230
22)	Toxaphene-1	0.000	4.995	0	252283	N.D.	15.409
23)	Toxaphene-2	0.000	5.377	0	135.4E6	N.D.	7946.041
24)	Toxaphene-3	7.056f	6.623	69826155	273.5E6	1320.346	4673.527 #
25)	Toxaphene-4	0.000	6.697f	0	1103169	N.D.	13.863
26)	Toxaphene-5	0.000	7.024f	0	79804	N.D.	2.461

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

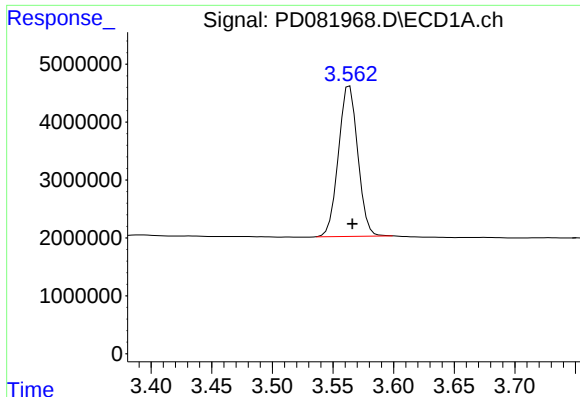
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD081968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 13:42
Operator : AR\AJ
Sample : INDA330
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 07 00:11:50 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



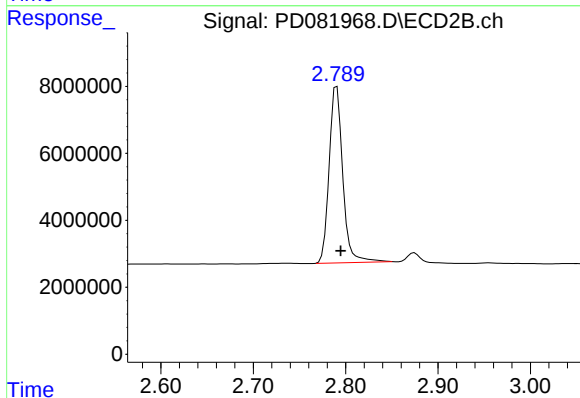
Instrument :
ECD_D
ClientSampled :
INDA3168



#1 Tetrachloro-m-xylene

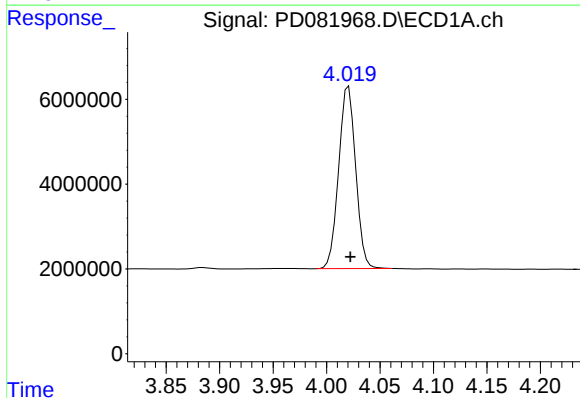
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 28853249
Conc: 21.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3168



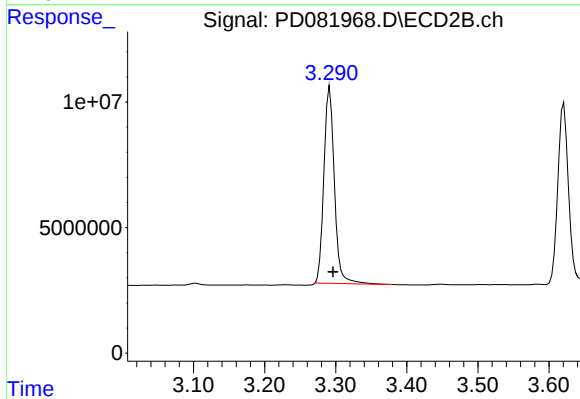
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: -0.004 min
Response: 54142110
Conc: 22.08 ng/ml



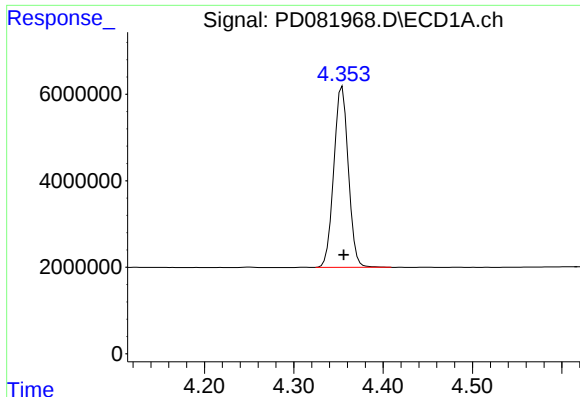
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 47650559
Conc: 20.40 ng/ml



#2 alpha-BHC

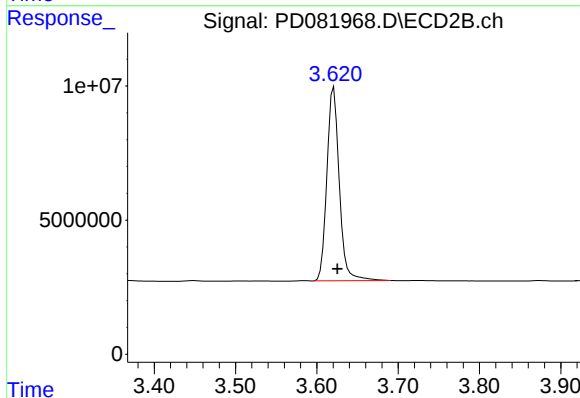
R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 80391720
Conc: 20.91 ng/ml



#3 gamma-BHC (Lindane)

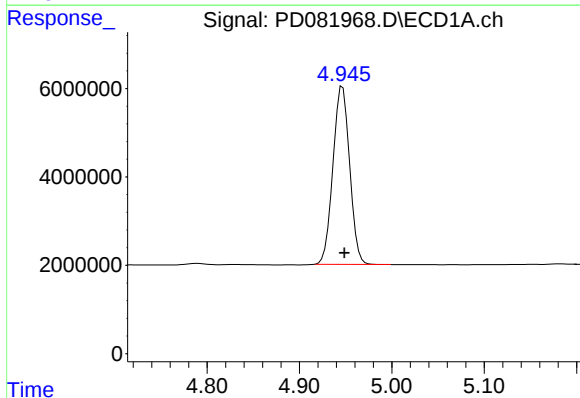
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 47317994
Conc: 20.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3168



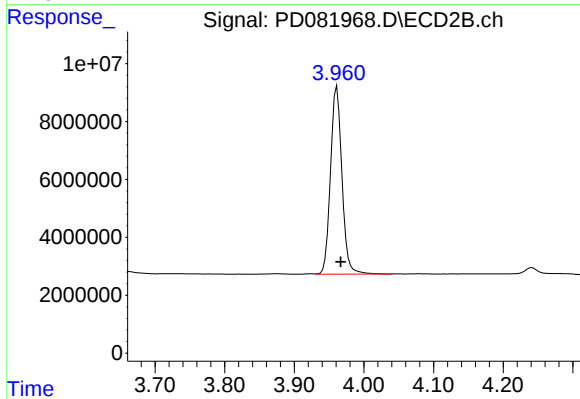
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: -0.005 min
Response: 77143415
Conc: 21.30 ng/ml



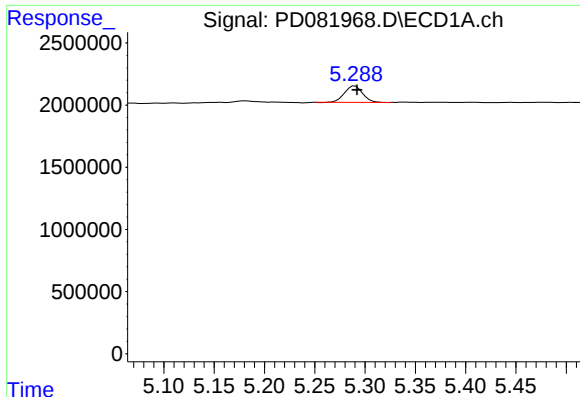
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 50646006
Conc: 20.65 ng/ml



#4 Heptachlor

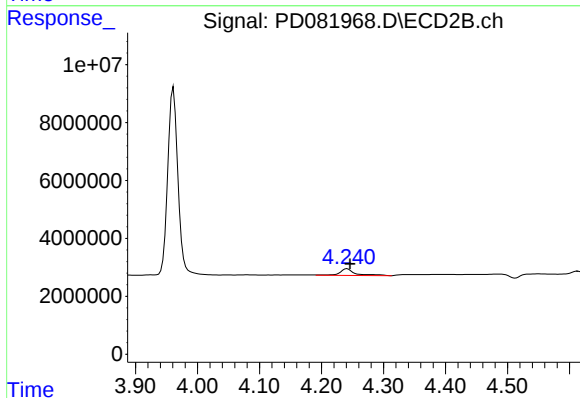
R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 73883746
Conc: 20.83 ng/ml



#5 Aldrin

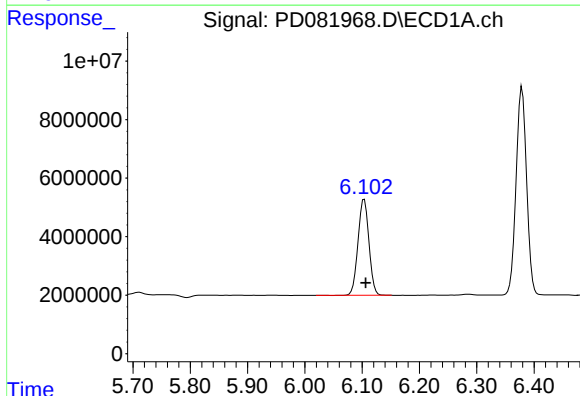
R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 1659937
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3168



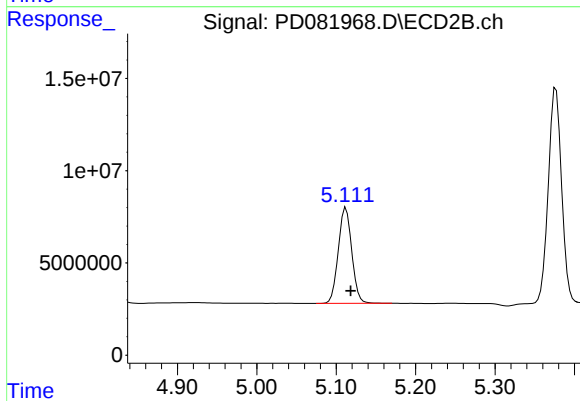
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.005 min
Response: 4164932
Conc: 1.23 ng/ml



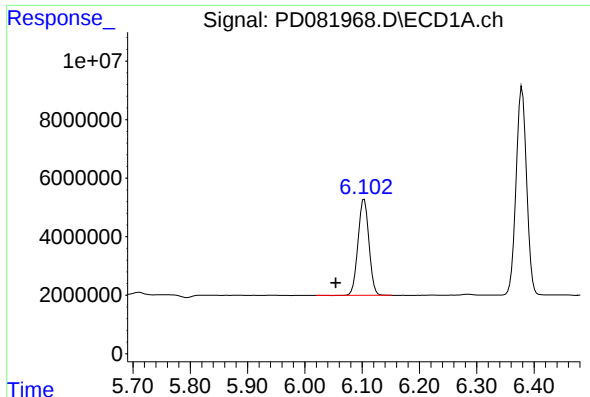
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 43407085
Conc: 20.61 ng/ml



#9 Endosulfan I

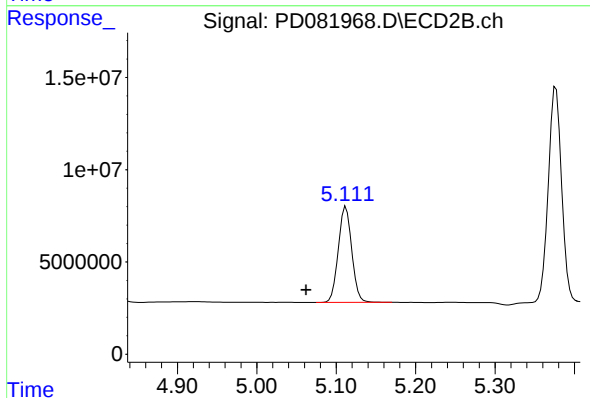
R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 61277803
Conc: 20.47 ng/ml



#11 cis-Chlordane

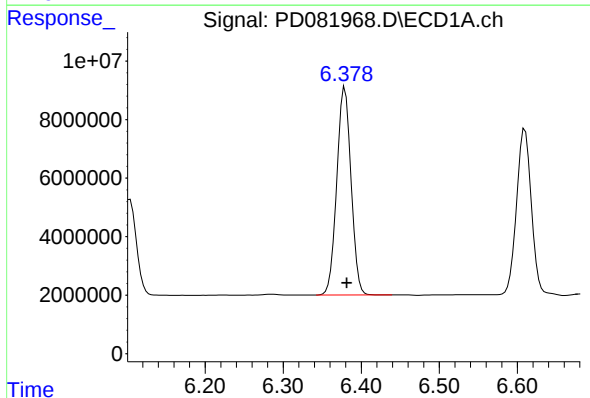
R.T.: 6.104 min
Delta R.T.: 0.050 min
Response: 43407085
Conc: 19.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3168



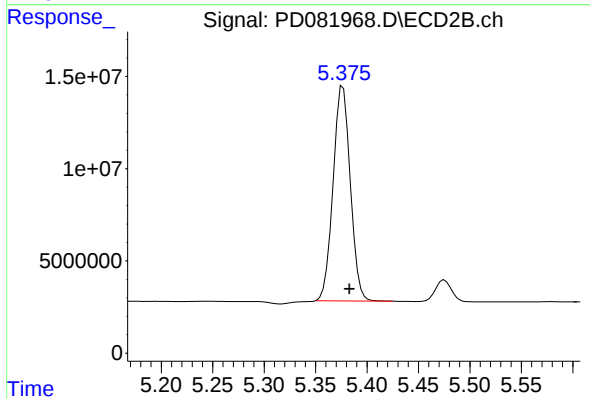
#11 cis-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.050 min
Response: 61277803
Conc: 19.13 ng/ml



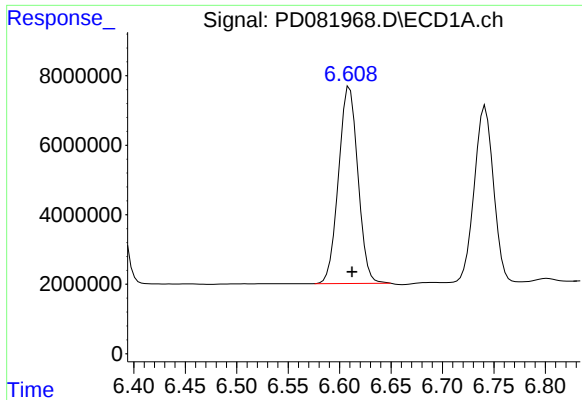
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 90211447
Conc: 40.63 ng/ml



#13 Dieldrin

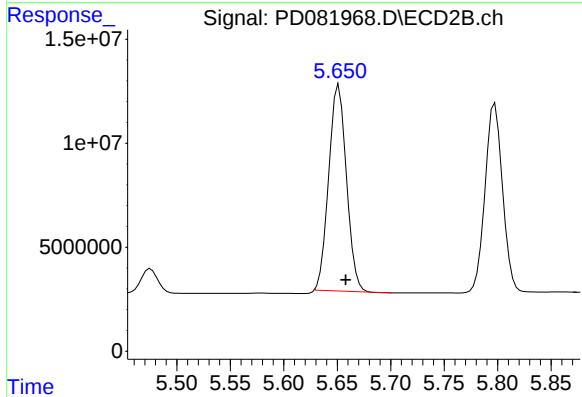
R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 135426796
Conc: 41.23 ng/ml



#14 Endrin

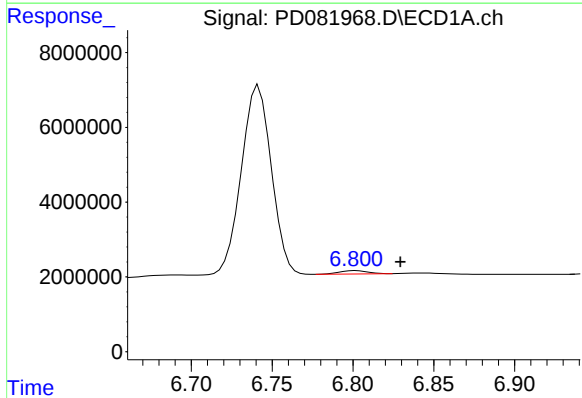
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 74264566
Conc: 39.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3168



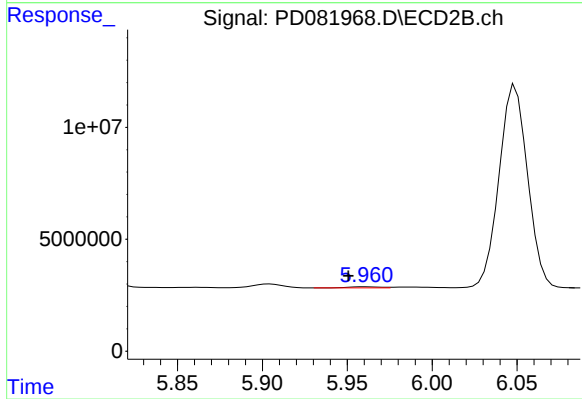
#14 Endrin

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 113884233
Conc: 39.64 ng/ml



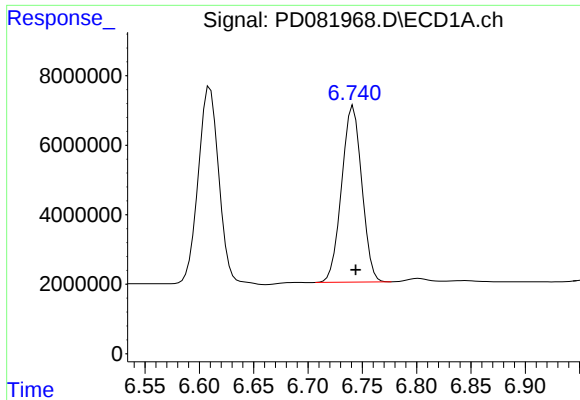
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: -0.028 min
Response: 1076660
Conc: 0.56 ng/ml



#15 Endosulfan II

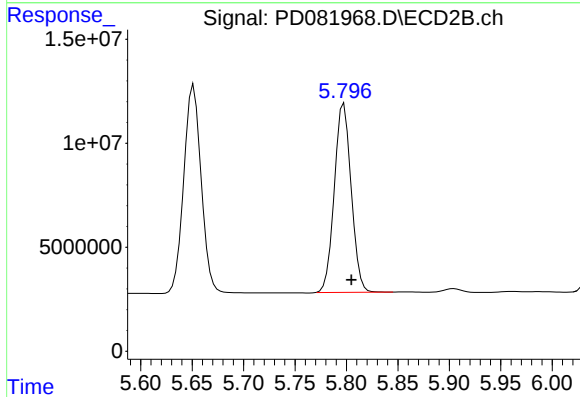
R.T.: 5.961 min
Delta R.T.: 0.010 min
Response: 676154
Conc: 0.24 ng/ml



#16 4,4'-DDD

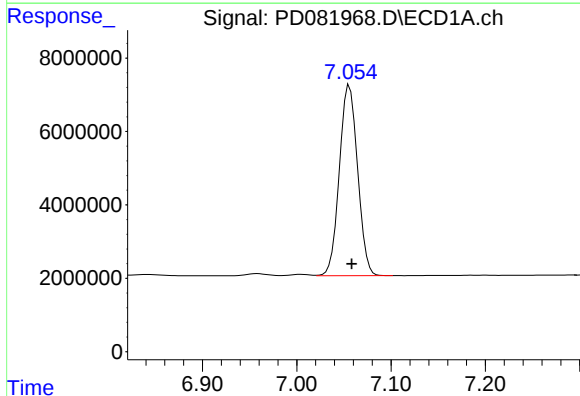
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 65593429
Conc: 39.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3168



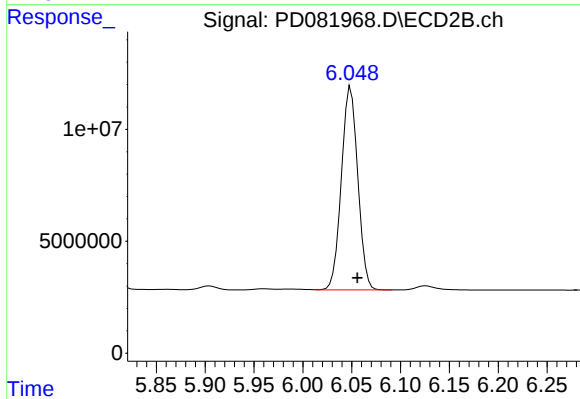
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 103425491
Conc: 41.04 ng/ml



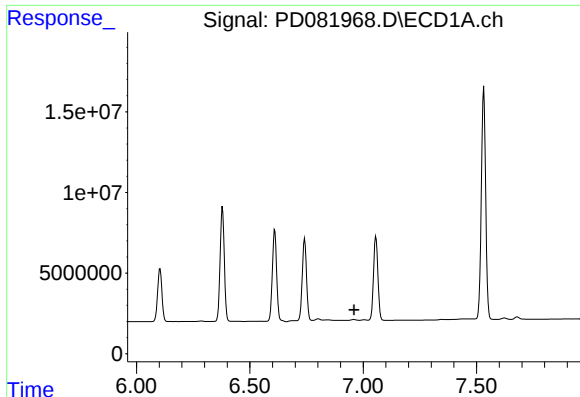
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 69826155
Conc: 40.19 ng/ml



#17 4,4'-DDT

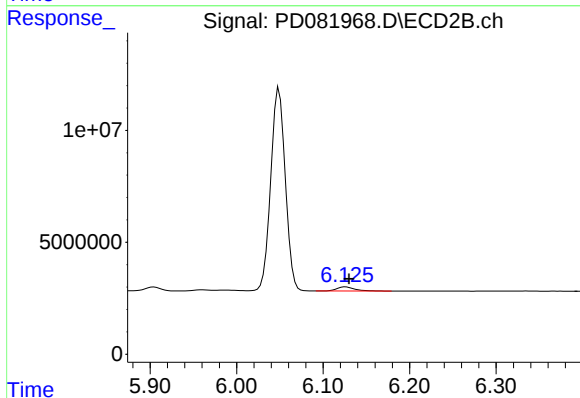
R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 106205374
Conc: 41.13 ng/ml



#18 Endrin aldehyde

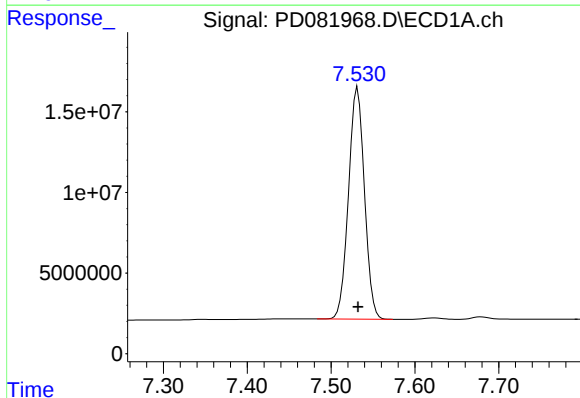
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3168



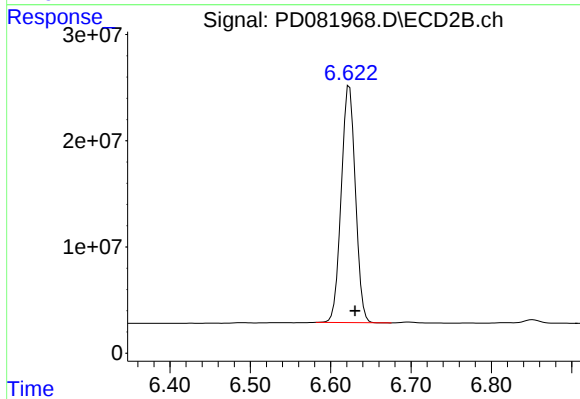
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 2561760
Conc: 1.18 ng/ml



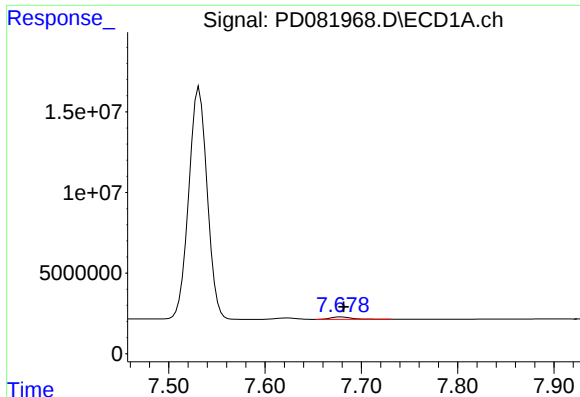
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 190268885
Conc: 207.43 ng/ml



#20 Methoxychlor

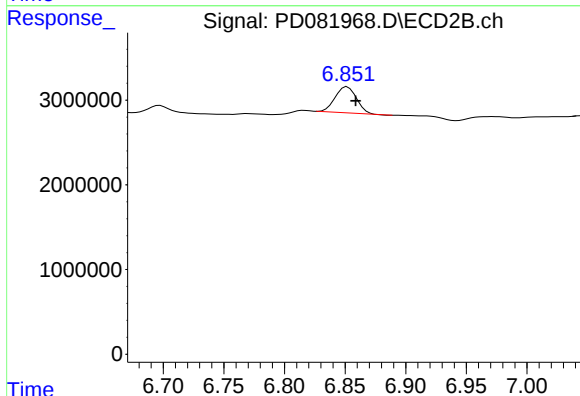
R.T.: 6.623 min
Delta R.T.: -0.007 min
Response: 273549662
Conc: 204.75 ng/ml



#21 Endrin ketone

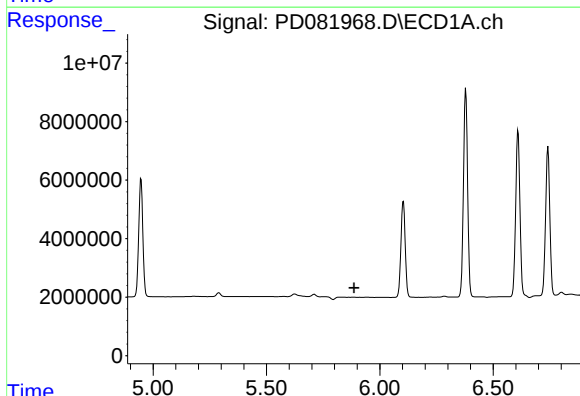
R.T.: 7.679 min
Delta R.T.: -0.003 min
Response: 2138116
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3168



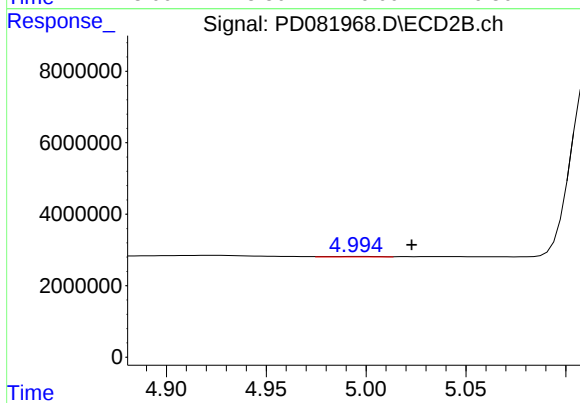
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: -0.007 min
Response: 3688005
Conc: 1.23 ng/ml



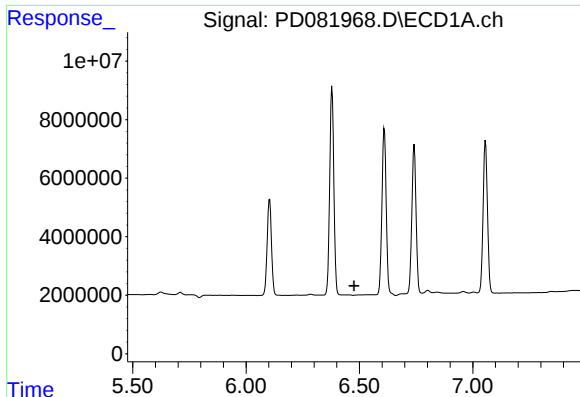
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

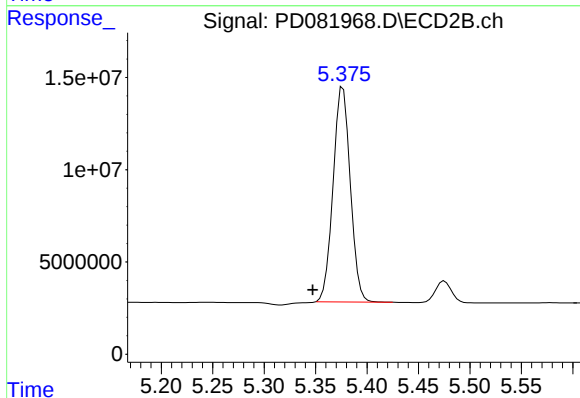
R.T.: 4.995 min
Delta R.T.: -0.028 min
Response: 252283
Conc: 15.41 ng/ml



#23 Toxaphene-2

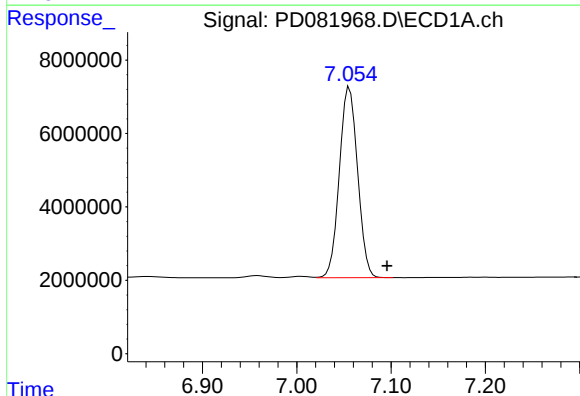
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3168



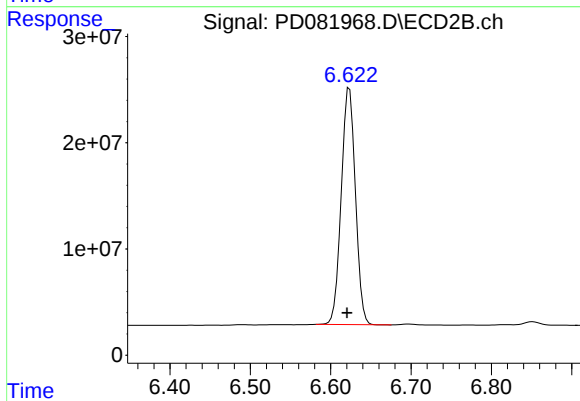
#23 Toxaphene-2

R.T.: 5.377 min
Delta R.T.: 0.030 min
Response: 135426796
Conc: 7946.04 ng/ml



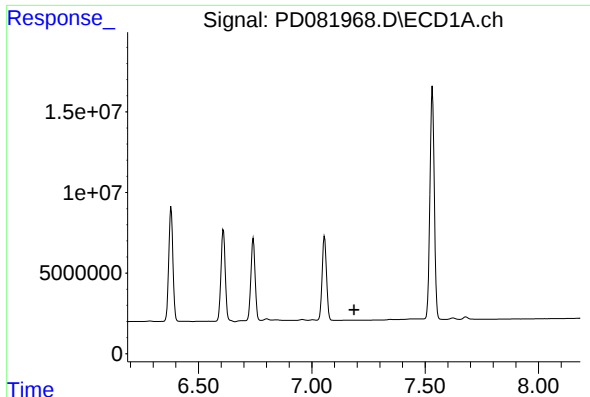
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.040 min
Response: 69826155
Conc: 1320.35 ng/ml



#24 Toxaphene-3

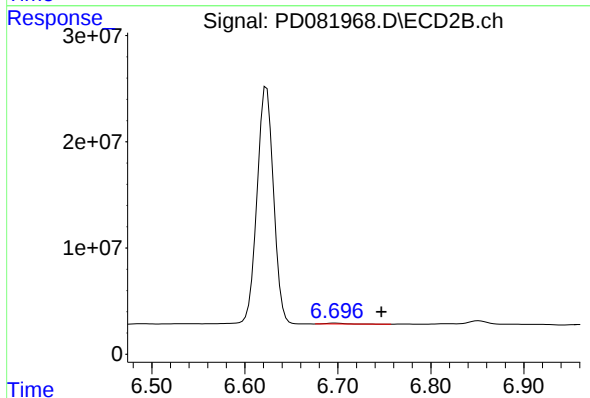
R.T.: 6.623 min
Delta R.T.: 0.003 min
Response: 273549662
Conc: 4673.53 ng/ml



#25 Toxaphene-4

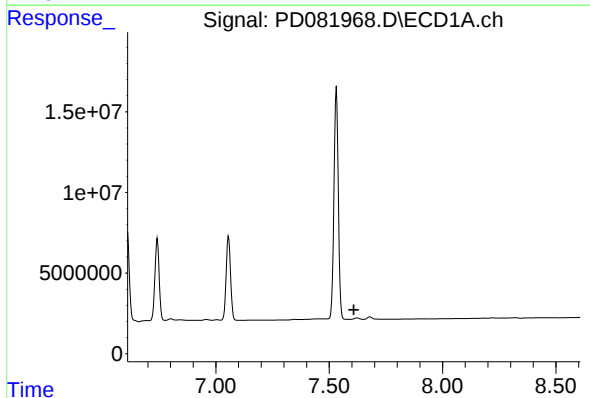
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3168



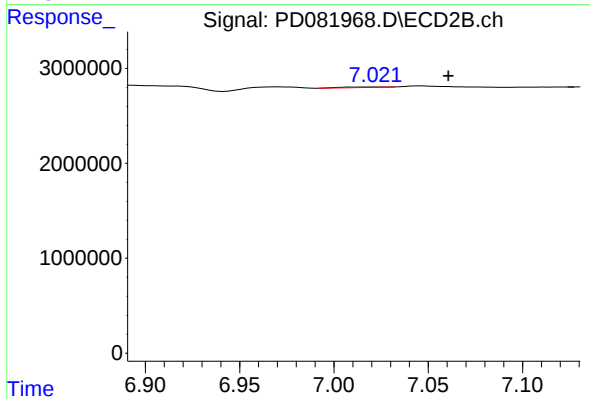
#25 Toxaphene-4

R.T.: 6.697 min
Delta R.T.: -0.049 min
Response: 1103169
Conc: 13.86 ng/ml



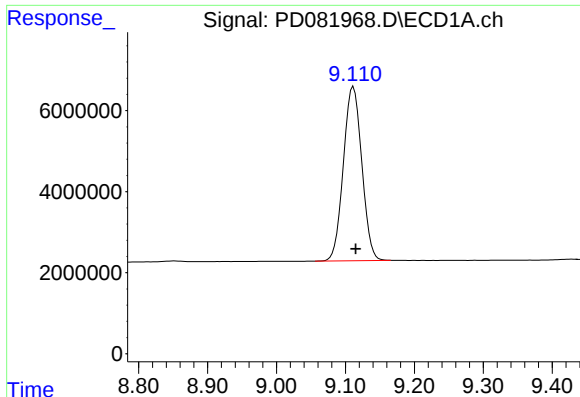
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

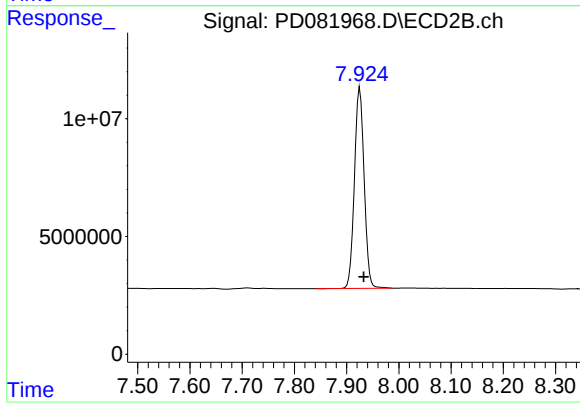
R.T.: 7.024 min
Delta R.T.: -0.037 min
Response: 79804
Conc: 2.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.003 min
Response: 79890942
Conc: 41.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3168



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.007 min
Response: 110512561
Conc: 44.55 ng/ml