

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091925\
 Data File : PD090359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2025 17:44
 Operator : AR\AJ
 Sample : INDA342
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3147

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 07:02:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 18 07:48:10 2025
 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

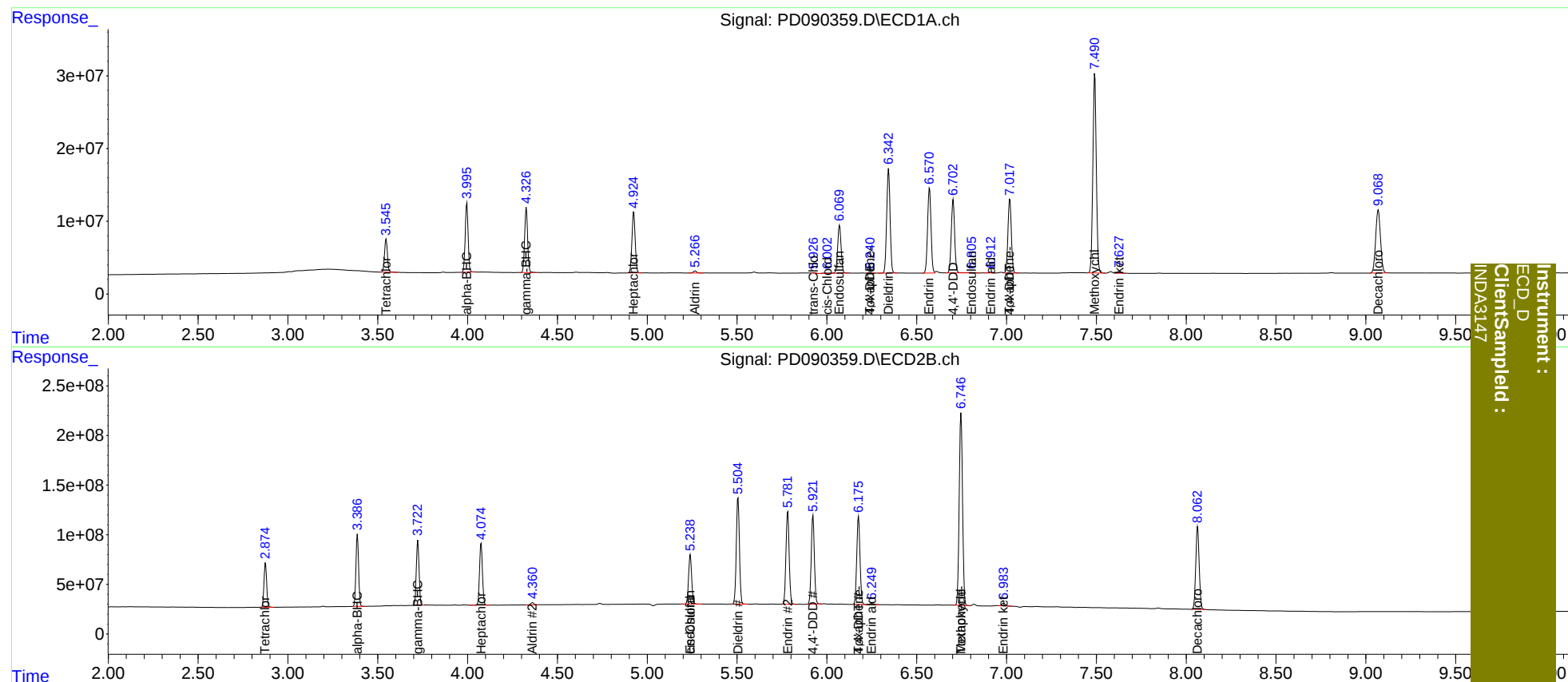
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.875	51270482	460.2E6	19.669	20.192
27)	SA Decachlor...	9.069	8.064	161.8E6	1102.1E6	40.685	44.479
Target Compounds							
2)	A alpha-BHC	3.996	3.387	106.0E6	743.9E6	19.427	20.080
3)	MA gamma-BHC...	4.327	3.723	103.1E6	679.4E6	19.458	19.948
4)	MA Heptachlor	4.925	4.076	105.4E6	707.1E6	19.915	20.109
5)	MB Aldrin	5.267	4.362	3489407	25885518	0.681	0.763
7)	B delta-BHC	4.774	0.000	490297	0	<MDL	N.D. #
9)	A Endosulfan I	6.071	5.240	88305711	593.5E6	19.670	20.187
10)	B trans-Chl...	5.925	0.000	780821	0	0.171	N.D. #
11)	B cis-Chlor...	6.003	5.240f	1137565	593.5E6	0.240	18.888 #
12)	B 4,4'-DDE	6.241f	0.000	535205	0	0.121	N.D. #
13)	MA Dieldrin	6.344	5.506	187.4E6	1299.2E6	38.918	40.509
14)	MA Endrin	6.572	5.782	154.9E6	1164.4E6	38.207	38.950
15)	B Endosulfa...	6.806	0.000	1934332	0	0.503	N.D. #
16)	A 4,4'-DDD	6.703	5.923	130.4E6	1067.7E6	38.829	40.531
17)	MA 4,4'-DDT	7.018	6.176	134.4E6	1110.6E6	38.650	40.768
18)	B Endrin al...	6.914	6.251	1317312	18048707	0.417	0.840 #
20)	A Methoxychlor	7.491	6.747	364.0E6	2500.6E6	196.612	209.425
21)	B Endrin ke...	7.628	6.984	3576643	32688253	0.875	1.148 #
22)	Toxaphene-1	6.241	0.000	535205	0	17.055	N.D. #
23)	Toxaphene-2	0.000	6.176f	0	1110.6E6	N.D.	5736.668
24)	Toxaphene-3	7.018	6.747	134.4E6	2500.6E6	1161.636	4153.352 #

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

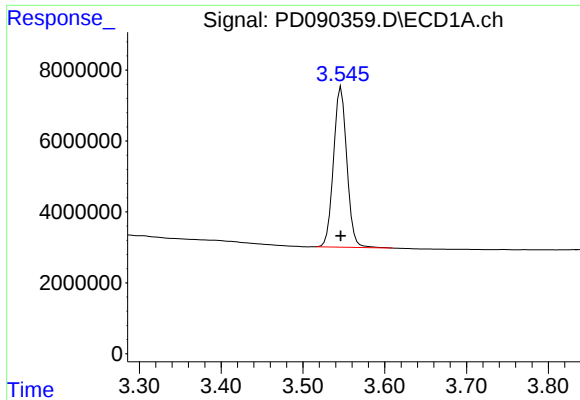
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091925\
Data File : PD090359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 17:44
Operator : AR\AJ
Sample : INDA342
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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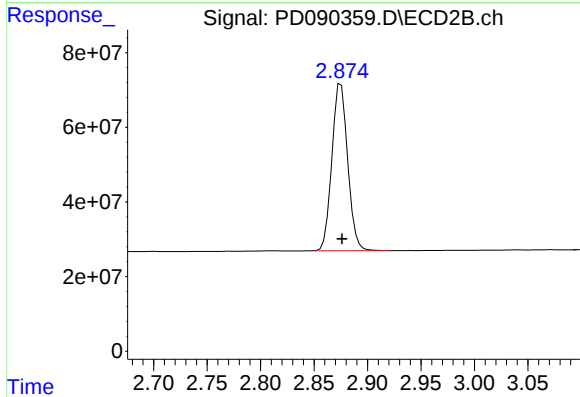
Instrument :
ECD_D
ClientSampled :
INDA3147



#1 Tetrachloro-m-xylene

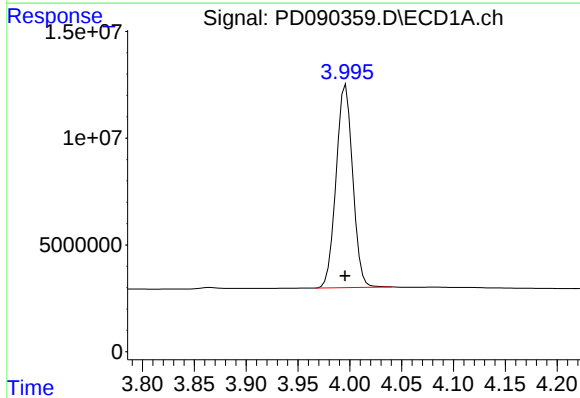
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 51270482
Conc: 19.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3147



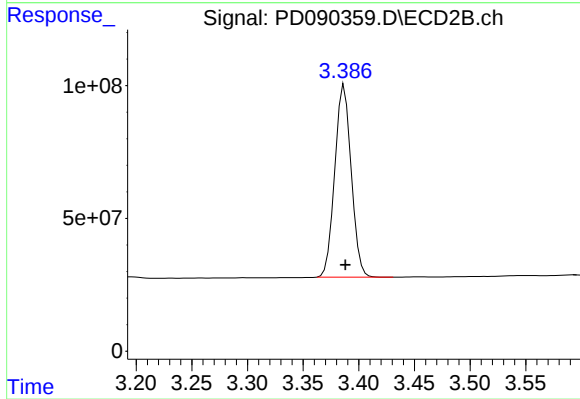
#1 Tetrachloro-m-xylene

R.T.: 2.875 min
Delta R.T.: -0.001 min
Response: 460218530
Conc: 20.19 ng/ml



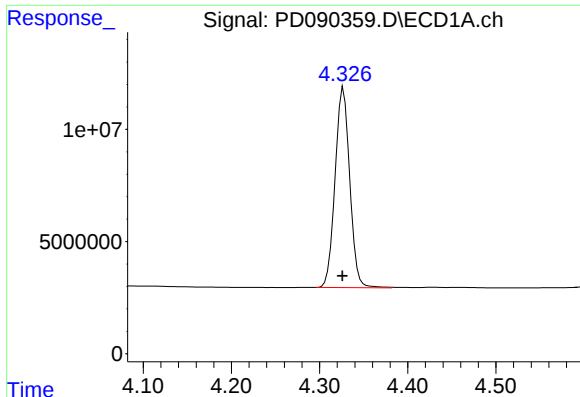
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 106037685
Conc: 19.43 ng/ml



#2 alpha-BHC

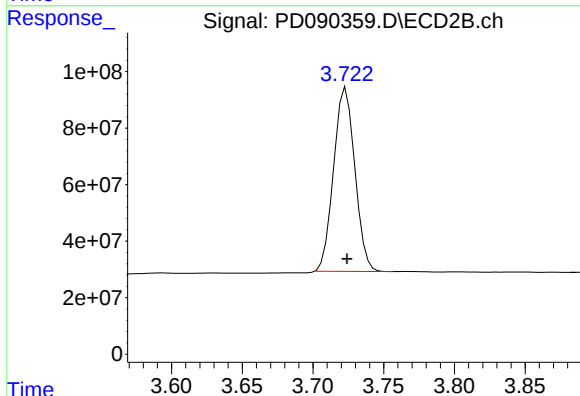
R.T.: 3.387 min
Delta R.T.: -0.001 min
Response: 743924825
Conc: 20.08 ng/ml



#3 gamma-BHC (Lindane)

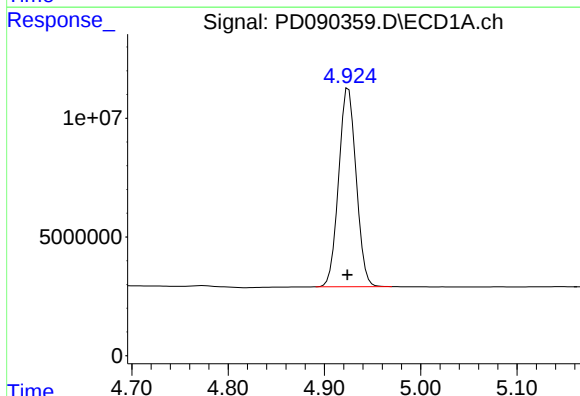
R.T.: 4.327 min
Delta R.T.: 0.001 min
Response: 103082879
Conc: 19.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3147



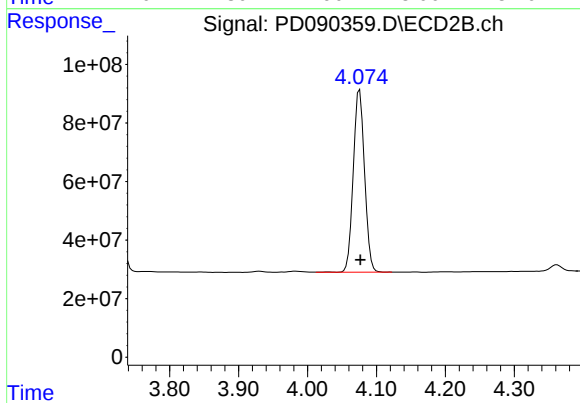
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 679405258
Conc: 19.95 ng/ml



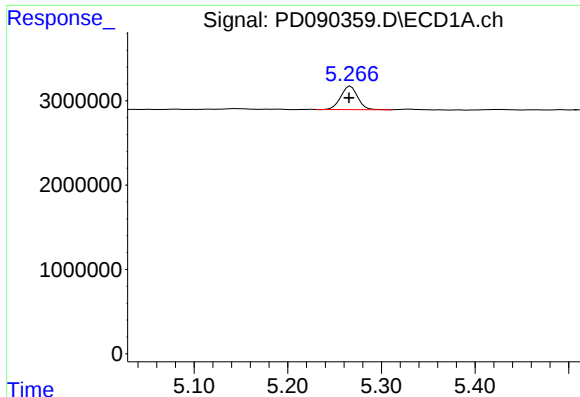
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.001 min
Response: 105360898
Conc: 19.91 ng/ml



#4 Heptachlor

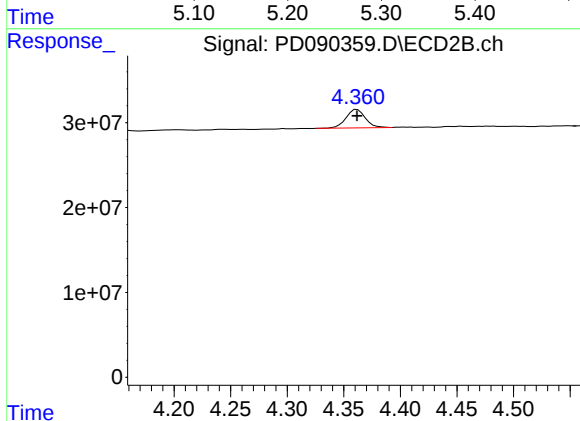
R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 707127844
Conc: 20.11 ng/ml



#5 Aldrin

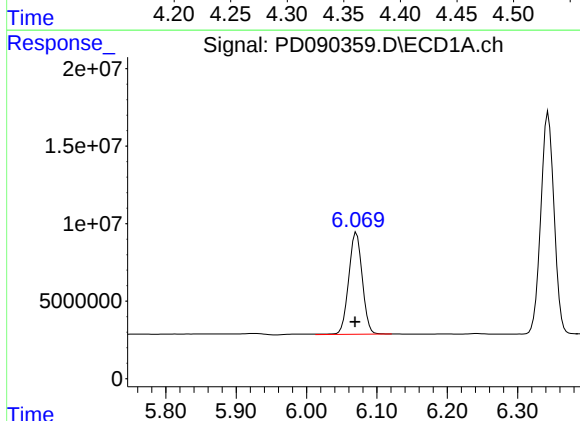
R.T.: 5.267 min
Delta R.T.: 0.001 min
Response: 3489407
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3147



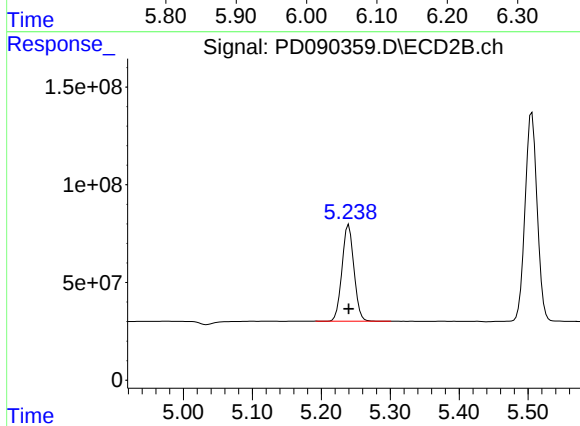
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 25885518
Conc: 0.76 ng/ml



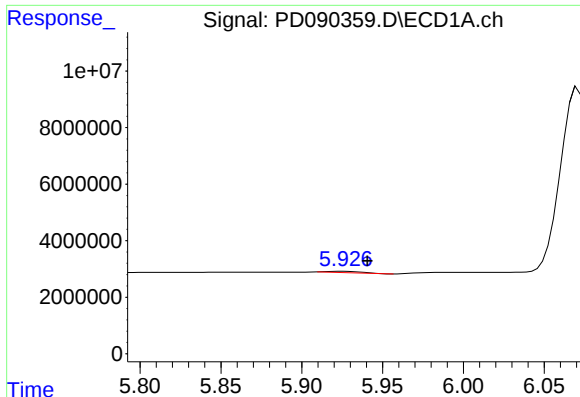
#9 Endosulfan I

R.T.: 6.071 min
Delta R.T.: 0.002 min
Response: 88305711
Conc: 19.67 ng/ml



#9 Endosulfan I

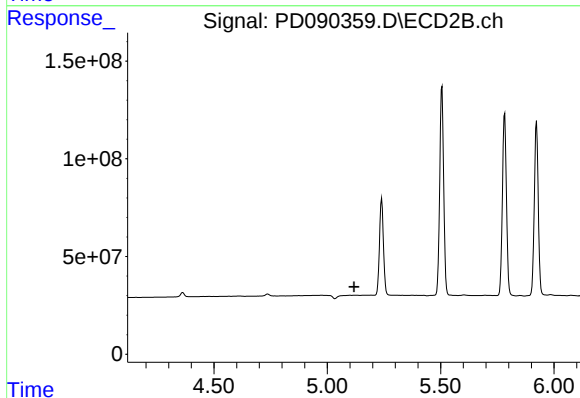
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 593533540
Conc: 20.19 ng/ml



#10 trans-Chlordane

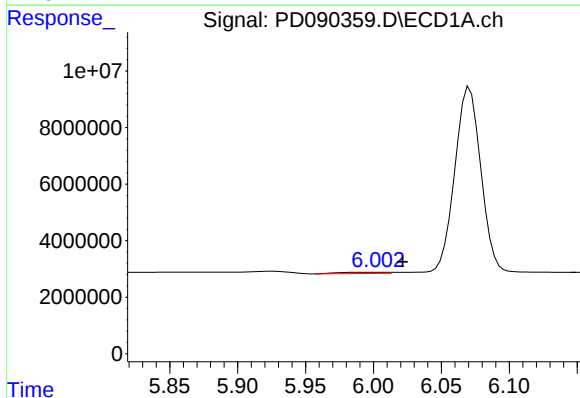
R.T.: 5.925 min
Delta R.T.: -0.015 min
Response: 780821
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3147



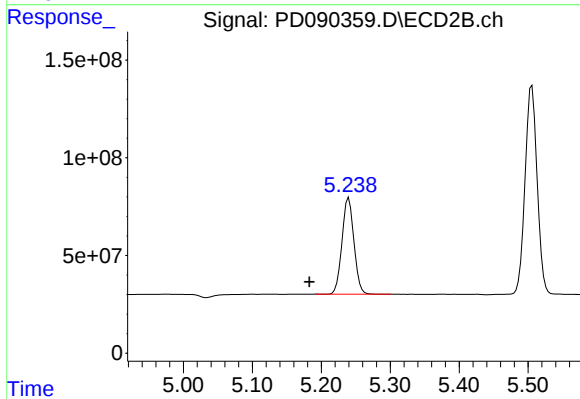
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



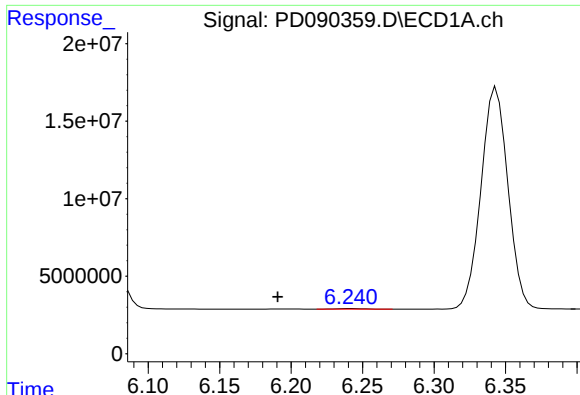
#11 cis-Chlordane

R.T.: 6.003 min
Delta R.T.: -0.019 min
Response: 1137565
Conc: 0.24 ng/ml



#11 cis-Chlordane

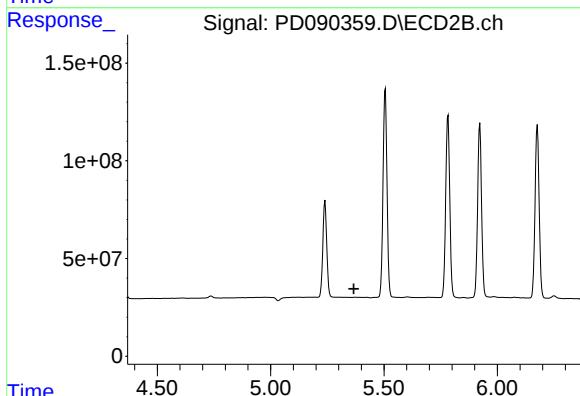
R.T.: 5.240 min
Delta R.T.: 0.057 min
Response: 593533540
Conc: 18.89 ng/ml



#12 4,4'-DDE

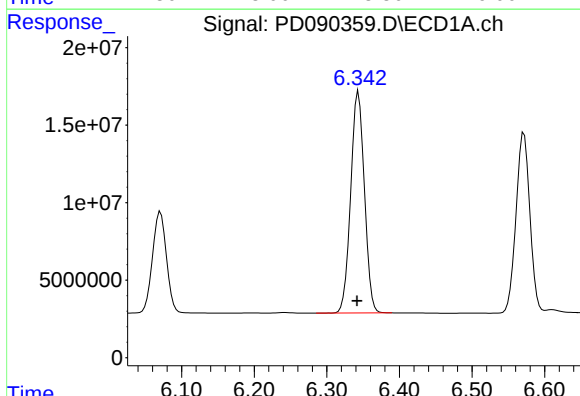
R.T.: 6.241 min
Delta R.T.: 0.051 min
Response: 535205
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3147



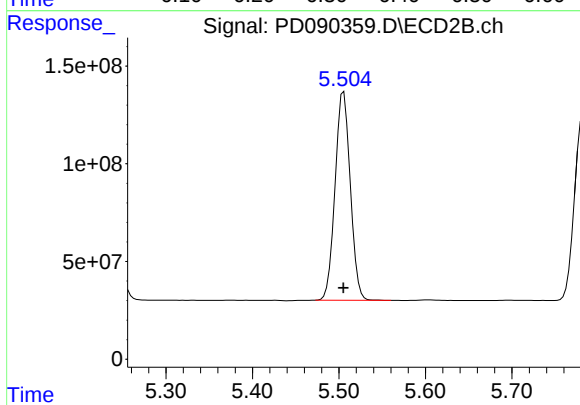
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



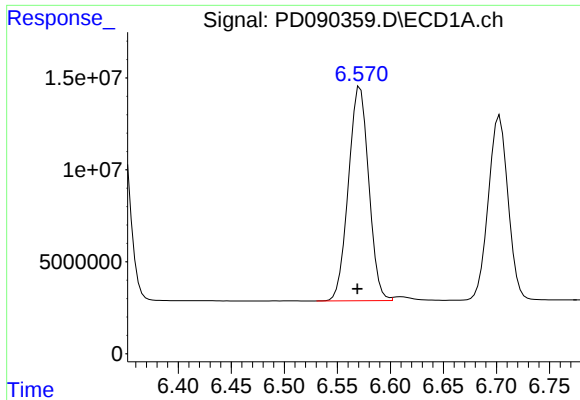
#13 Dieldrin

R.T.: 6.344 min
Delta R.T.: 0.002 min
Response: 187427620
Conc: 38.92 ng/ml



#13 Dieldrin

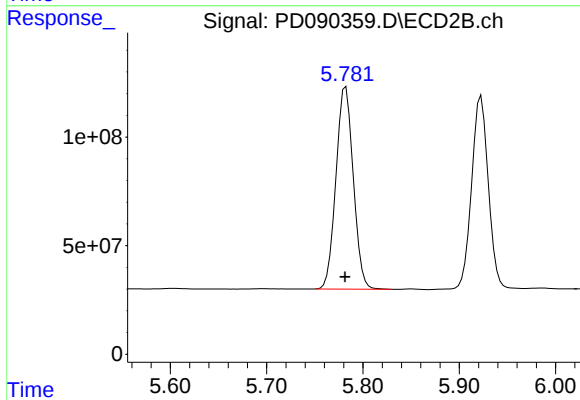
R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 1299183483
Conc: 40.51 ng/ml



#14 Endrin

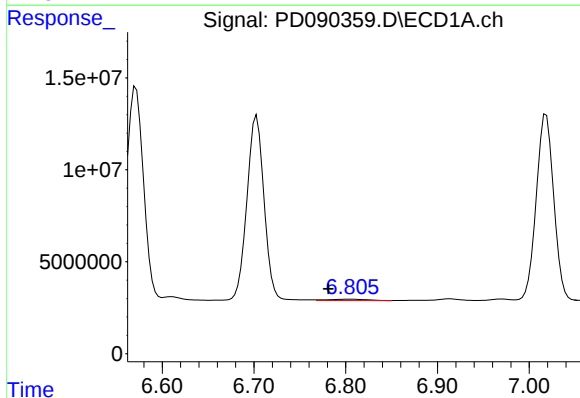
R.T.: 6.572 min
Delta R.T.: 0.003 min
Response: 154943887
Conc: 38.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3147



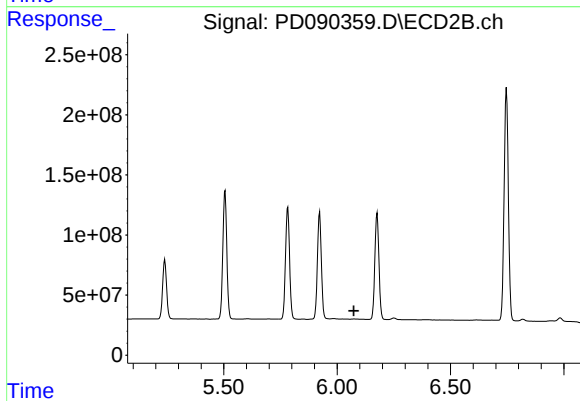
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 1164359151
Conc: 38.95 ng/ml



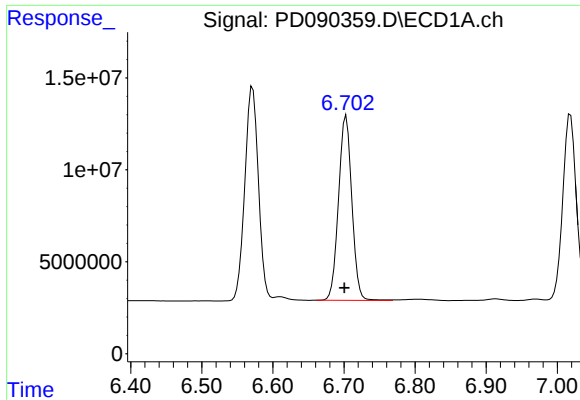
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: 0.024 min
Response: 1934332
Conc: 0.50 ng/ml



#15 Endosulfan II

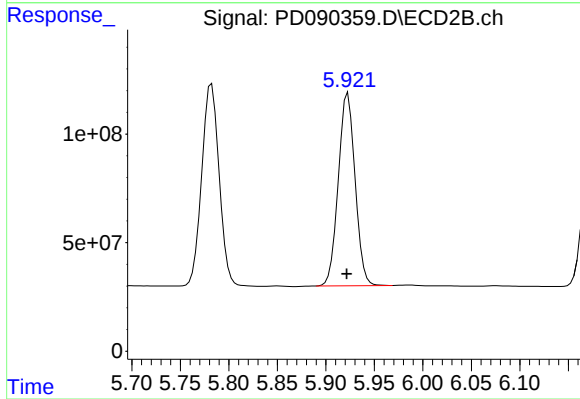
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

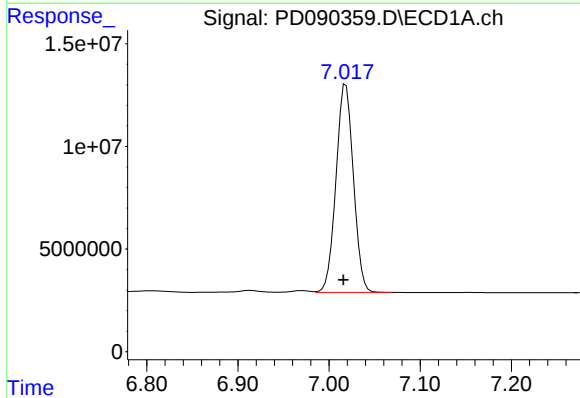
R.T.: 6.703 min
Delta R.T.: 0.002 min
Response: 130440374
Conc: 38.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3147



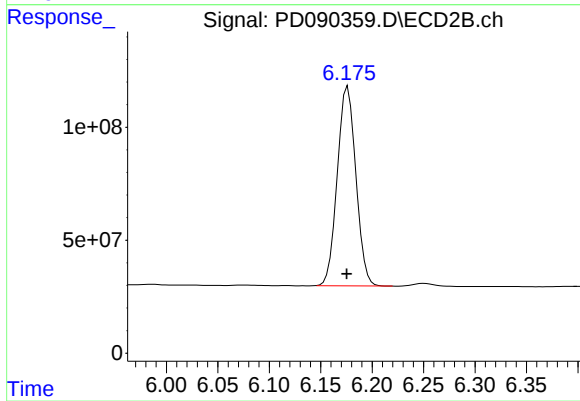
#16 4,4'-DDD

R.T.: 5.923 min
Delta R.T.: 0.001 min
Response: 1067748178
Conc: 40.53 ng/ml



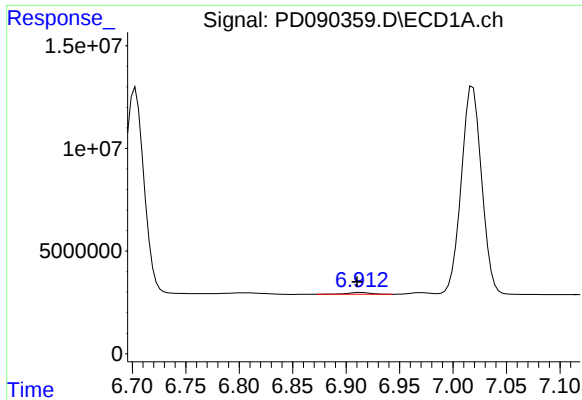
#17 4,4'-DDT

R.T.: 7.018 min
Delta R.T.: 0.003 min
Response: 134435589
Conc: 38.65 ng/ml



#17 4,4'-DDT

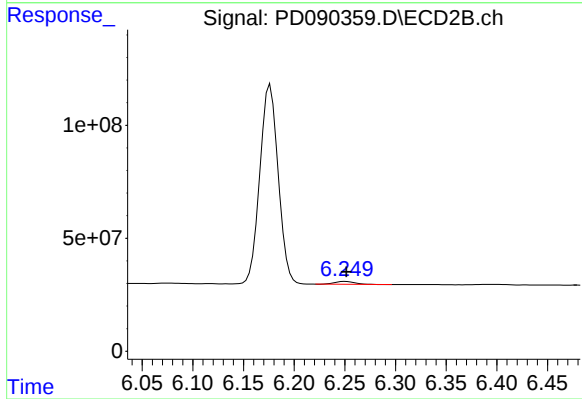
R.T.: 6.176 min
Delta R.T.: 0.001 min
Response: 1110623064
Conc: 40.77 ng/ml



#18 Endrin aldehyde

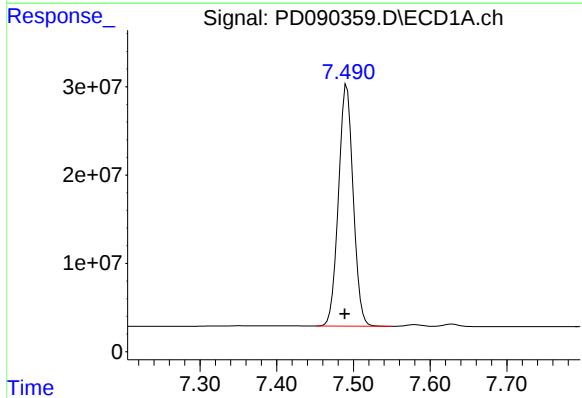
R.T.: 6.914 min
Delta R.T.: 0.004 min
Response: 1317312
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3147



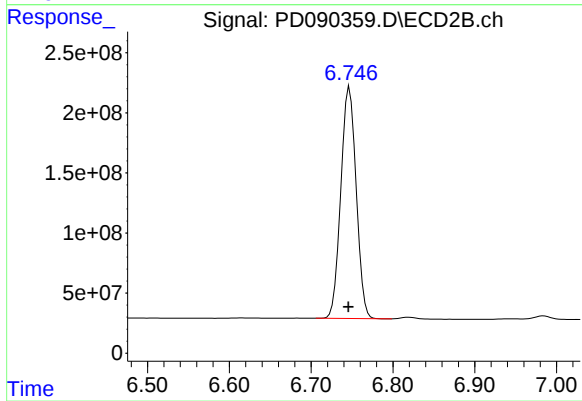
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 18048707
Conc: 0.84 ng/ml



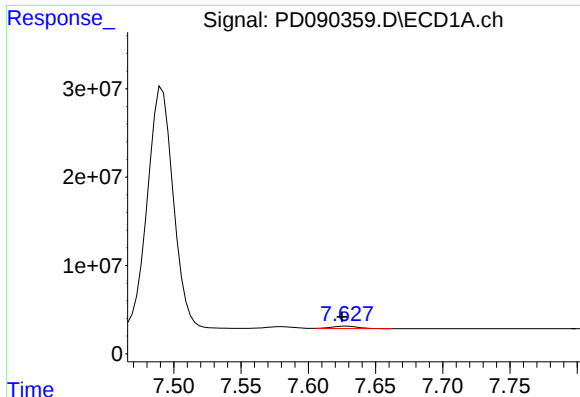
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: 0.003 min
Response: 363995445
Conc: 196.61 ng/ml



#20 Methoxychlor

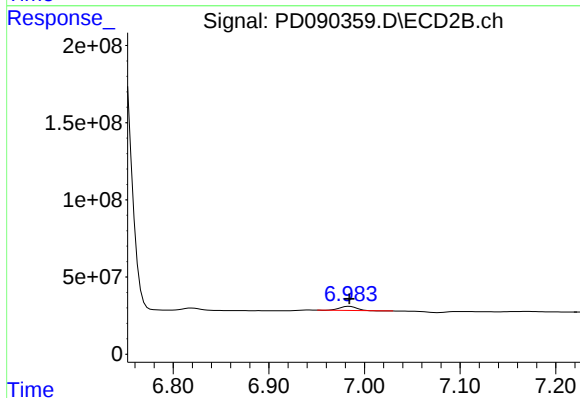
R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 2500618328
Conc: 209.42 ng/ml



#21 Endrin ketone

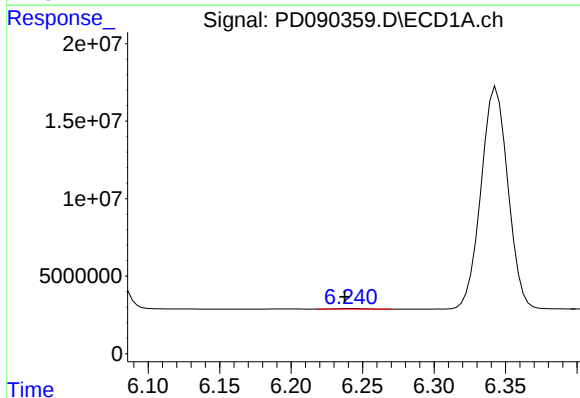
R.T.: 7.628 min
Delta R.T.: 0.003 min
Response: 3576643
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3147



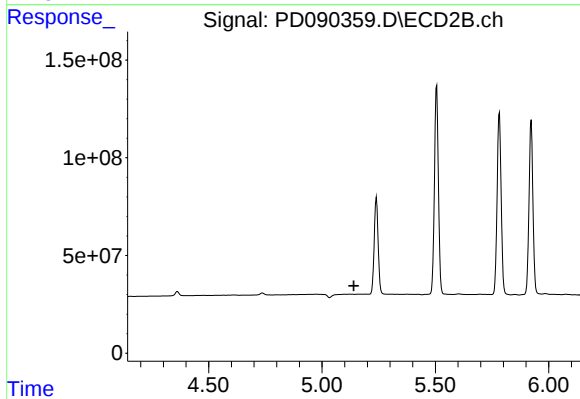
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 32688253
Conc: 1.15 ng/ml



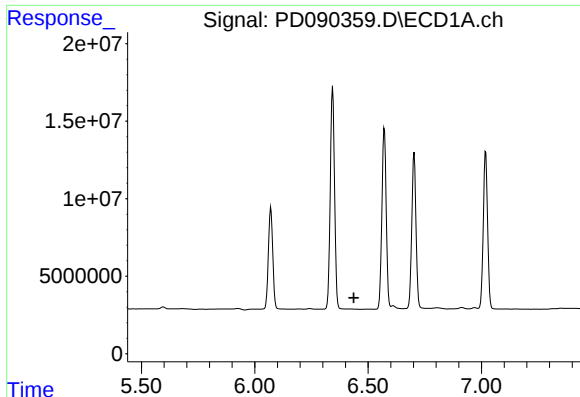
#22 Toxaphene-1

R.T.: 6.241 min
Delta R.T.: 0.004 min
Response: 535205
Conc: 17.05 ng/ml



#22 Toxaphene-1

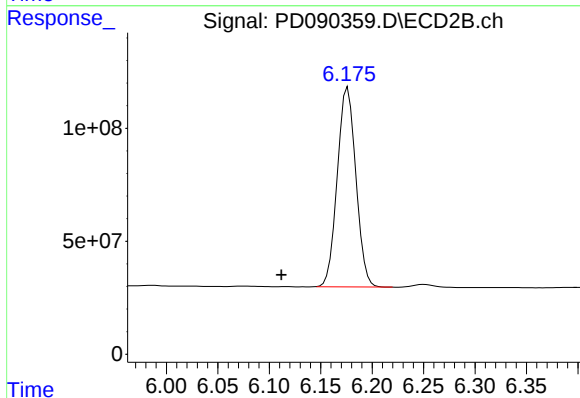
R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

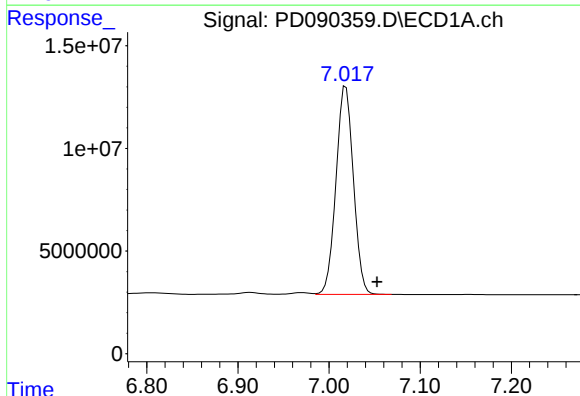
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3147



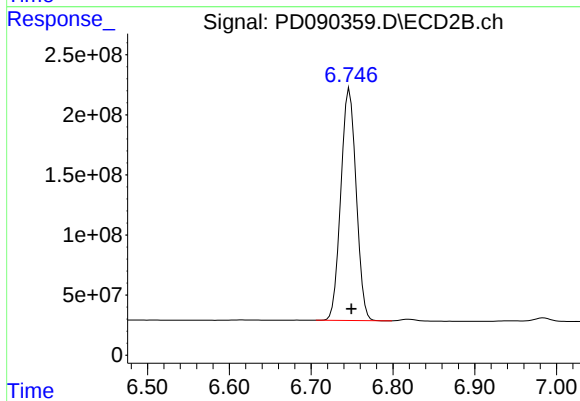
#23 Toxaphene-2

R.T.: 6.176 min
Delta R.T.: 0.065 min
Response: 1110623064
Conc: 5736.67 ng/ml



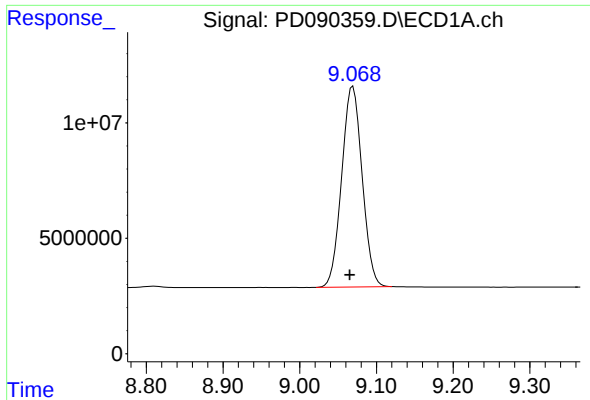
#24 Toxaphene-3

R.T.: 7.018 min
Delta R.T.: -0.034 min
Response: 134435589
Conc: 1161.64 ng/ml



#24 Toxaphene-3

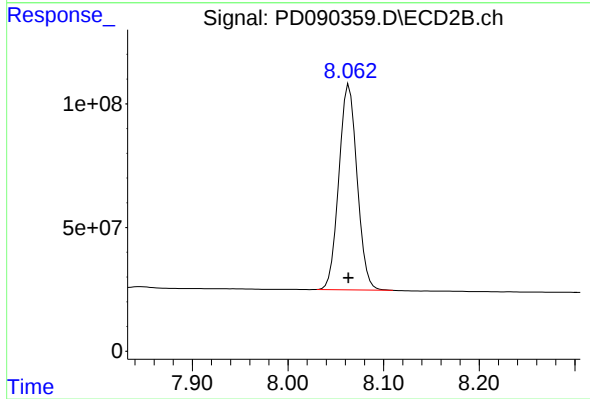
R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 2500618328
Conc: 4153.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.004 min
Response: 161808373
Conc: 40.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3147



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 1102129649
Conc: 44.48 ng/ml