

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032024\
 Data File : PD082202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 12:36
 Operator : AR\AJ
 Sample : INDA343
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3196

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:12:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031824CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 19 05:34:33 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

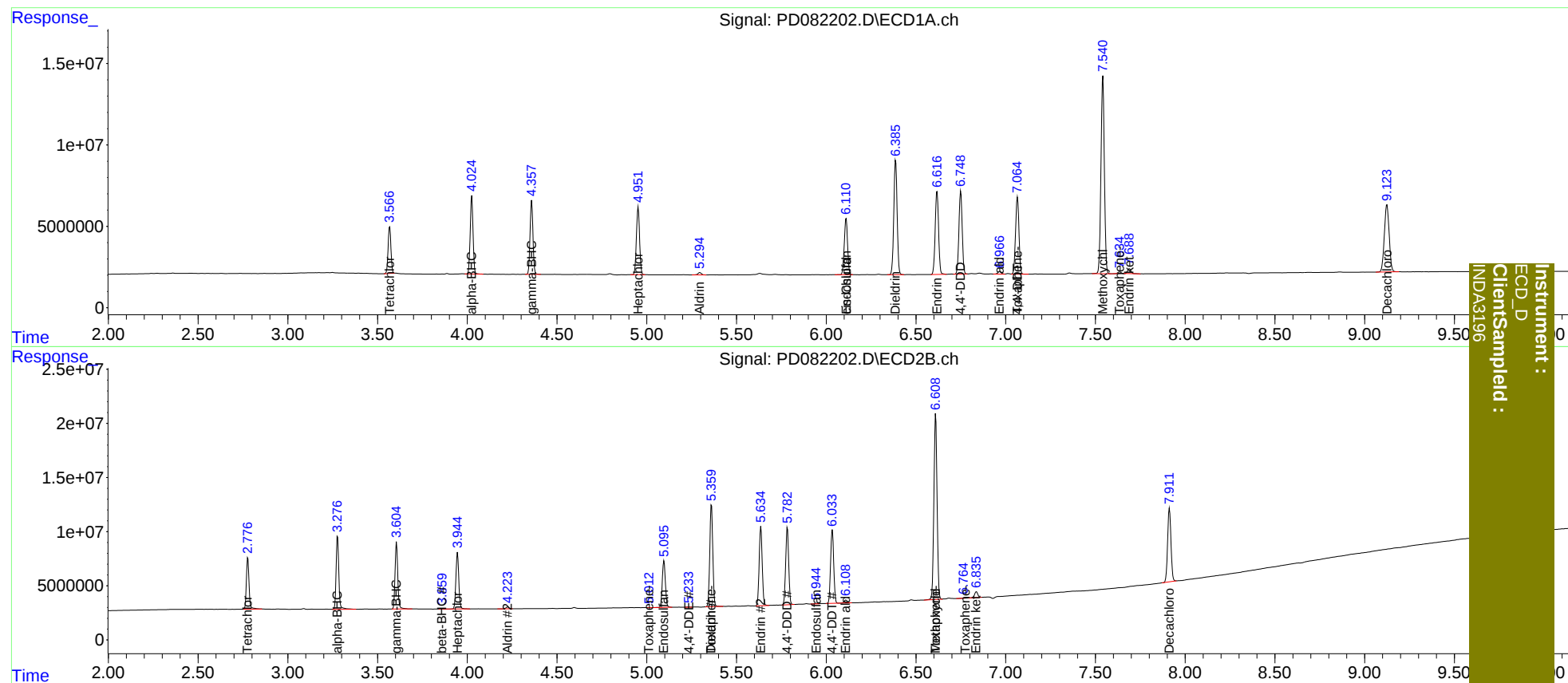
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.777	31417030	49324764	21.516	22.540
27)	SA Decachlor...	9.124	7.912	77237017	87686951	43.012	46.855
Target Compounds							
2)	A alpha-BHC	4.025	3.277	52533609	70742301	21.553	22.738
3)	MA gamma-BHC...	4.359	3.606	50537269	64545347	21.532	22.625
4)	MA Heptachlor	4.952	3.946	50974513	58115303	21.329	22.074
5)	MB Aldrin	5.296	4.225	1895229	2131106	0.794	0.772
6)	B beta-BHC	0.000	3.861f	0	419340	N.D.	0.310
8)	B Heptachlo...	0.000	4.761	0	36073	N.D.	<MDL
9)	A Endosulfan I	6.111	5.096	44089828	51232081	21.345	22.894
10)	B trans-Chl...	0.000	4.984	0	96229	N.D.	<MDL
11)	B cis-Chlor...	6.111f	5.013	44089828	11109	19.914	<MDL #
12)	B 4,4'-DDE	0.000	5.234	0	308190	N.D.	0.133
13)	MA Dieldrin	6.387	5.361	90396843	110.6E6	42.746	45.795
14)	MA Endrin	6.617	5.636	67168946	85708988	40.308	42.994
15)	B Endosulfa...	0.000	5.945	0	535461	N.D.	0.250
16)	A 4,4'-DDD	6.750	5.784	64085747	83795450	43.264	45.874
17)	MA 4,4'-DDT	7.066	6.034	61988865	82232835	41.516	44.489
18)	B Endrin al...	6.967	6.110	2181291	3306133	1.606	2.056 #
19)	B Endosulfa...	0.000	6.339	0	39536	N.D.	<MDL
20)	A Methoxychlor	7.541	6.610	159.7E6	211.1E6	206.258	214.833
21)	B Endrin ke...	7.689	6.837	3784312	6679500	2.179	2.933 #
22)	Toxaphene-1	0.000	5.013	0	11109	N.D.	0.905
23)	Toxaphene-2	0.000	5.361	0	110.6E6	N.D.	8911.275
24)	Toxaphene-3	7.066f	6.610	61988865	211.1E6	1275.708	4774.403 #
25)	Toxaphene-4	0.000	6.766f	0	17044	N.D.	0.279
26)	Toxaphene-5	7.635	0.000	998872	0	39.166	N.D. #

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

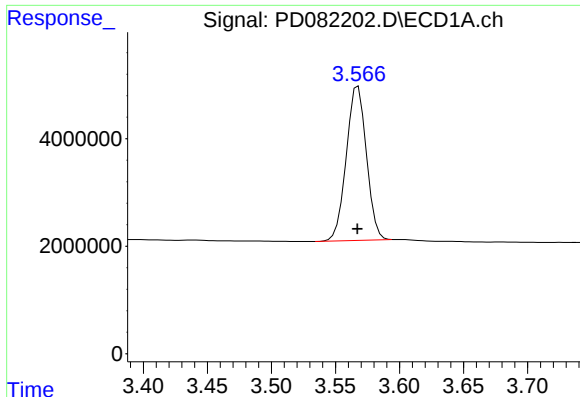
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032024\
Data File : PD082202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 12:36
Operator : AR\AJ
Sample : INDA343
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:12:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031824CLP.M
Quant Title : GC Extractables
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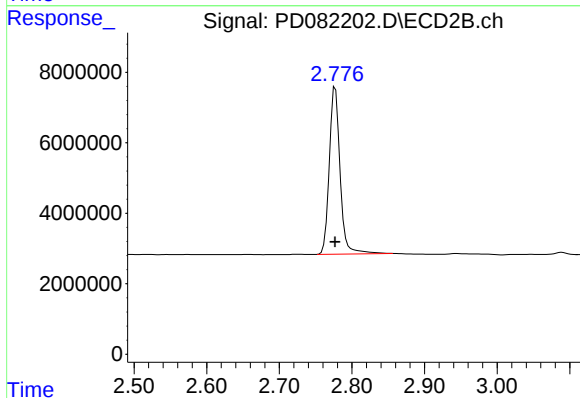
Instrument :
ECD_D
Client Sampled :
INDA3196



#1 Tetrachloro-m-xylene

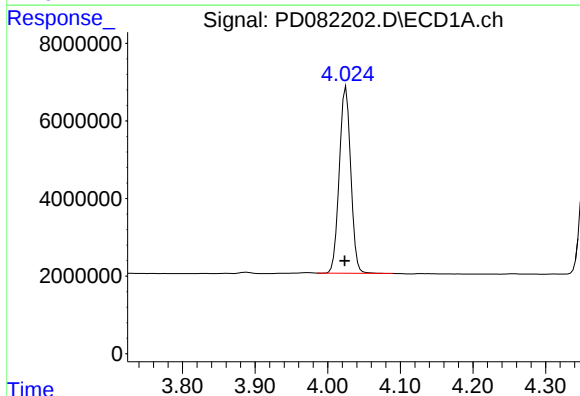
R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 31417030
Conc: 21.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3196



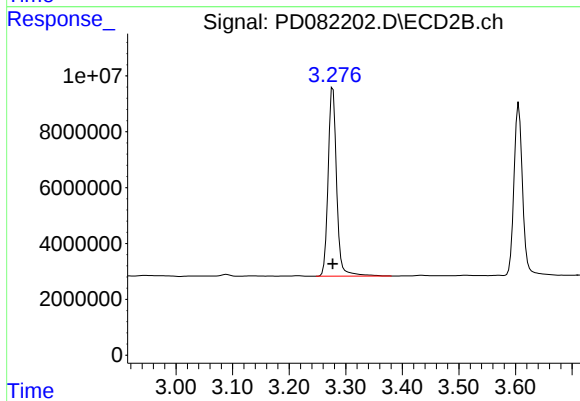
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 49324764
Conc: 22.54 ng/ml



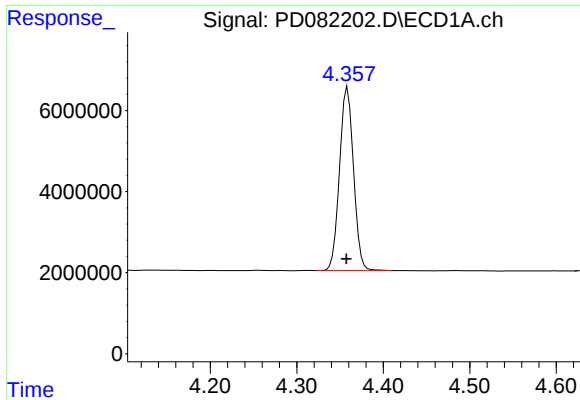
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.002 min
Response: 52533609
Conc: 21.55 ng/ml



#2 alpha-BHC

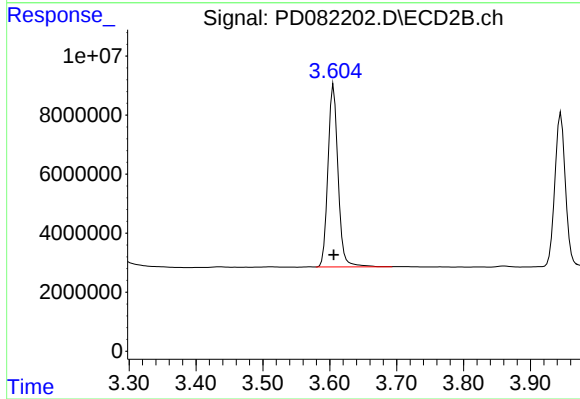
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 70742301
Conc: 22.74 ng/ml



#3 gamma-BHC (Lindane)

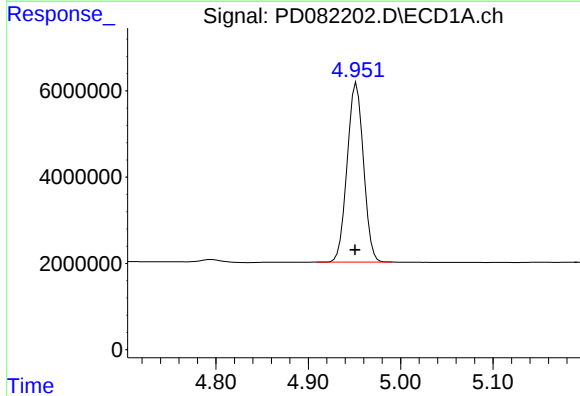
R.T.: 4.359 min
Delta R.T.: 0.001 min
Response: 50537269
Conc: 21.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3196



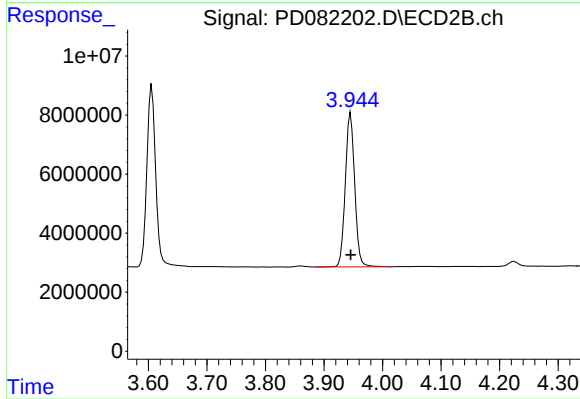
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 64545347
Conc: 22.63 ng/ml



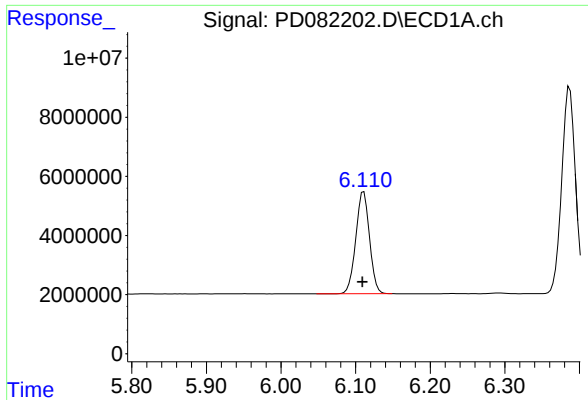
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.002 min
Response: 50974513
Conc: 21.33 ng/ml



#4 Heptachlor

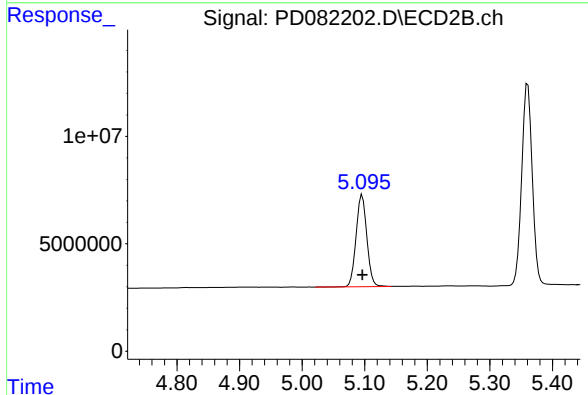
R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 58115303
Conc: 22.07 ng/ml



#9 Endosulfan I

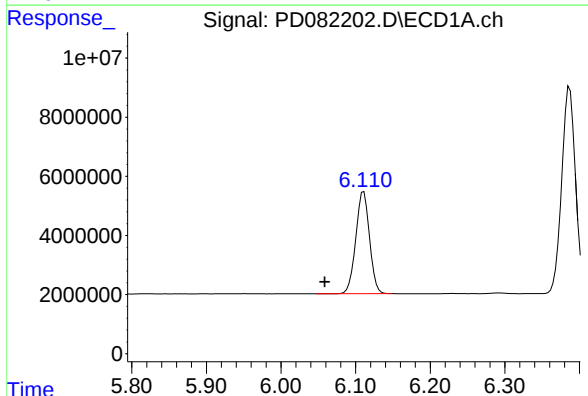
R.T.: 6.111 min
Delta R.T.: 0.002 min
Response: 44089828
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3196



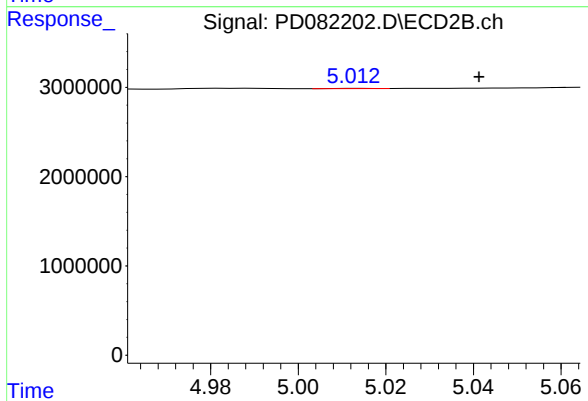
#9 Endosulfan I

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 51232081
Conc: 22.89 ng/ml



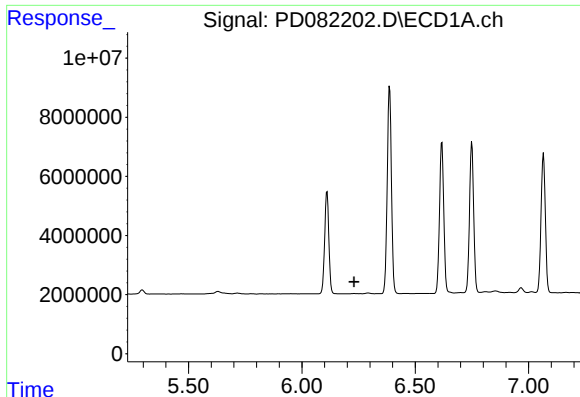
#11 cis-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.052 min
Response: 44089828
Conc: 19.91 ng/ml



#11 cis-Chlordane

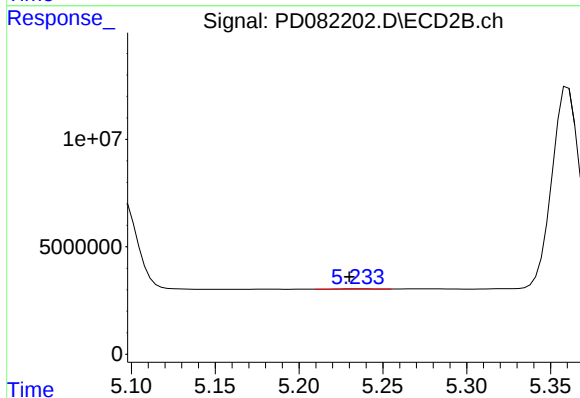
R.T.: 5.013 min
Delta R.T.: -0.028 min
Response: 11109
Conc: N.D.



#12 4,4'-DDE

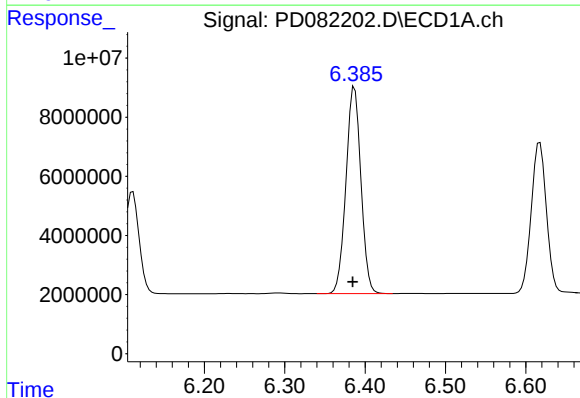
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3196



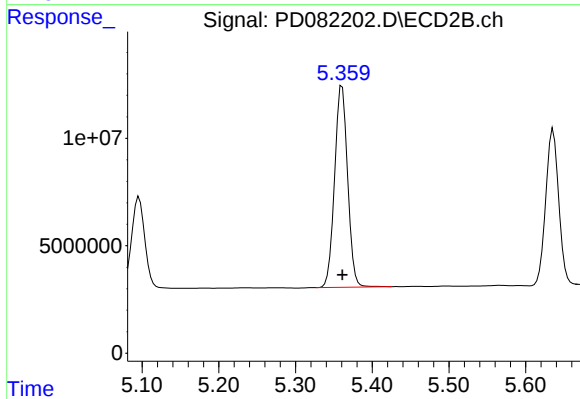
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.004 min
Response: 308190
Conc: 0.13 ng/ml



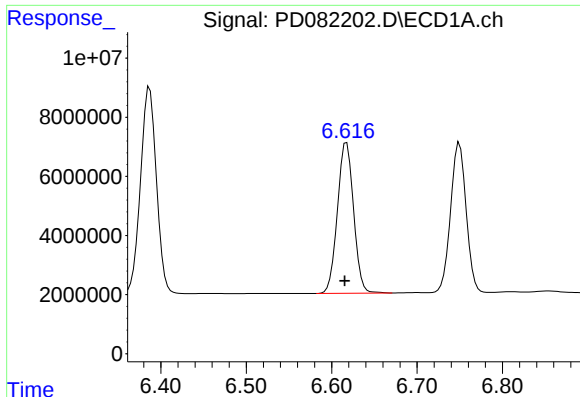
#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: 0.002 min
Response: 90396843
Conc: 42.75 ng/ml



#13 Dieldrin

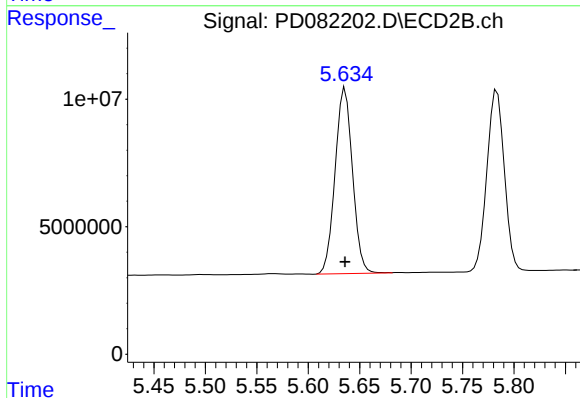
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 110646700
Conc: 45.80 ng/ml



#14 Endrin

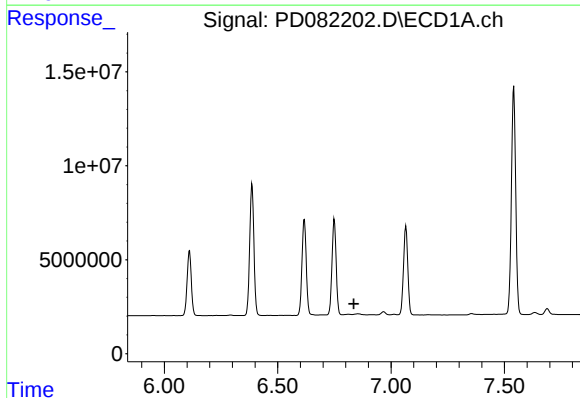
R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 67168946
Conc: 40.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3196



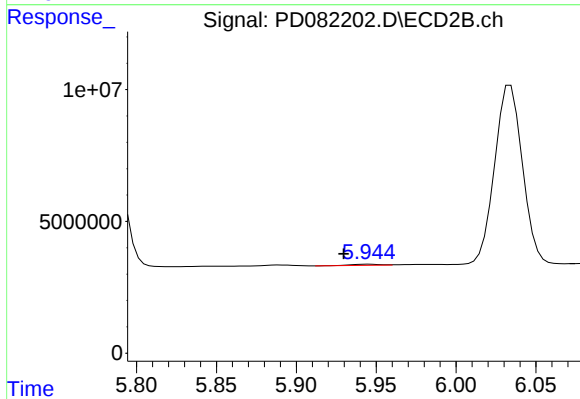
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 85708988
Conc: 42.99 ng/ml



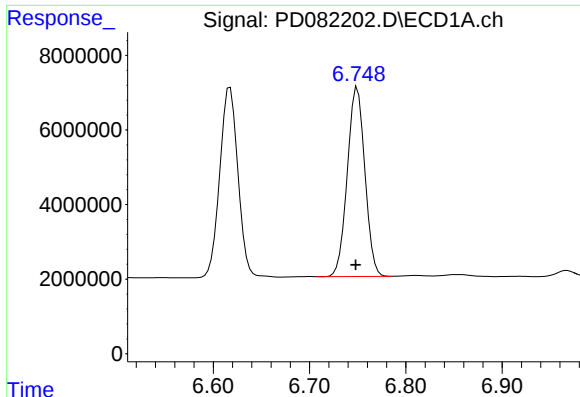
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#15 Endosulfan II

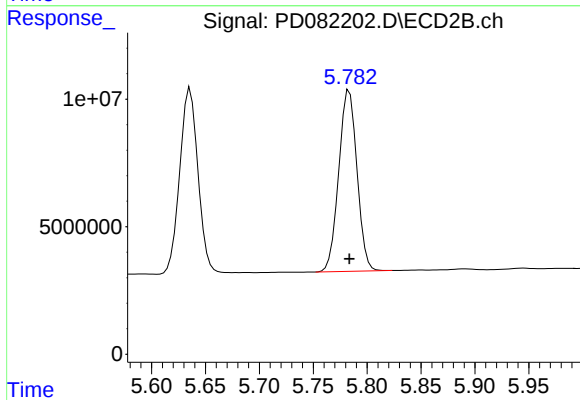
R.T.: 5.945 min
Delta R.T.: 0.015 min
Response: 535461
Conc: 0.25 ng/ml



#16 4,4'-DDD

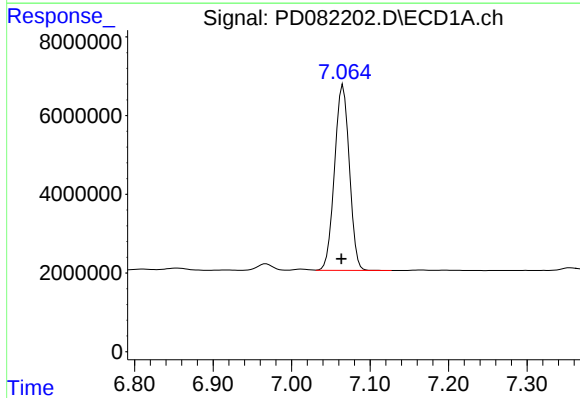
R.T.: 6.750 min
Delta R.T.: 0.002 min
Response: 64085747
Conc: 43.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3196



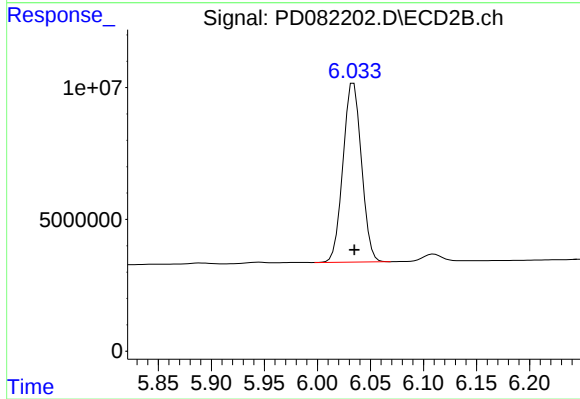
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 83795450
Conc: 45.87 ng/ml



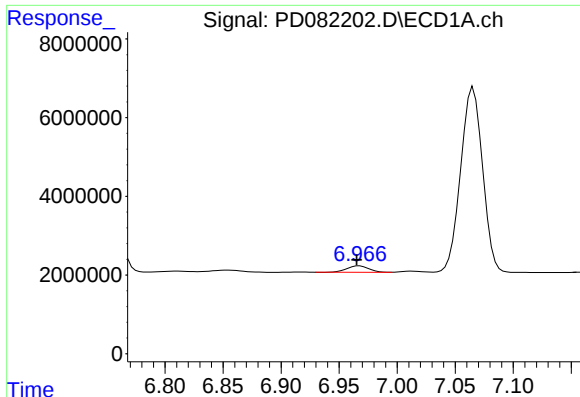
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.002 min
Response: 61988865
Conc: 41.52 ng/ml



#17 4,4'-DDT

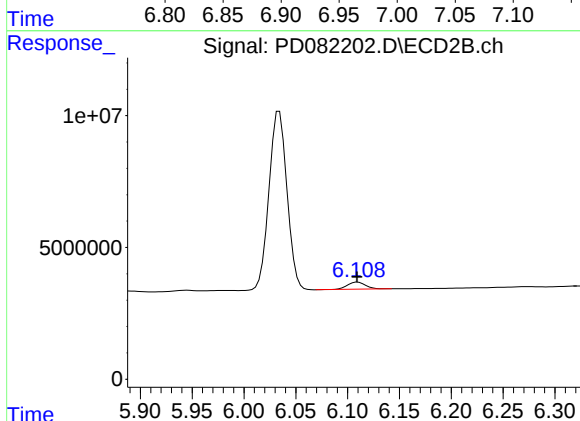
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 82232835
Conc: 44.49 ng/ml



#18 Endrin aldehyde

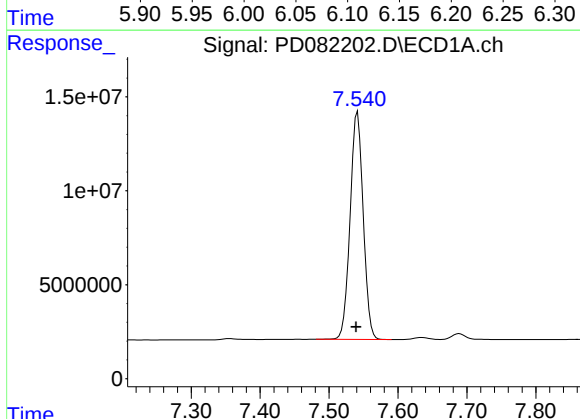
R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 2181291
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3196



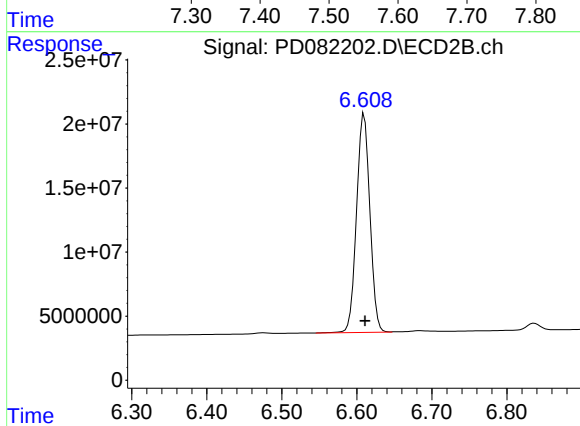
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 3306133
Conc: 2.06 ng/ml



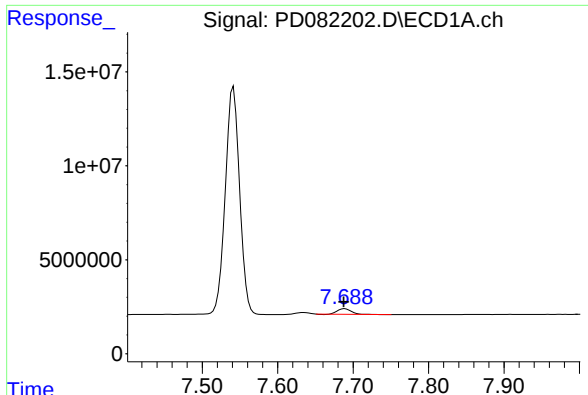
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.002 min
Response: 159721526
Conc: 206.26 ng/ml



#20 Methoxychlor

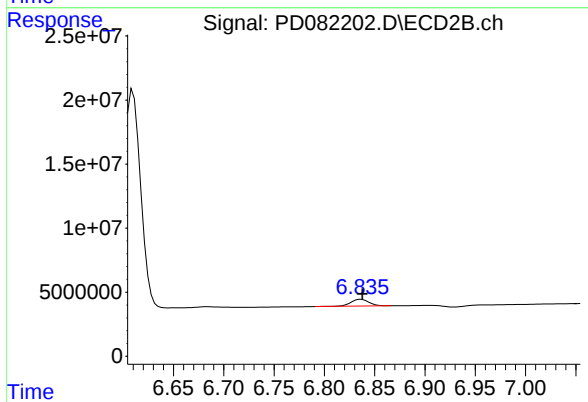
R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 211050099
Conc: 214.83 ng/ml



#21 Endrin ketone

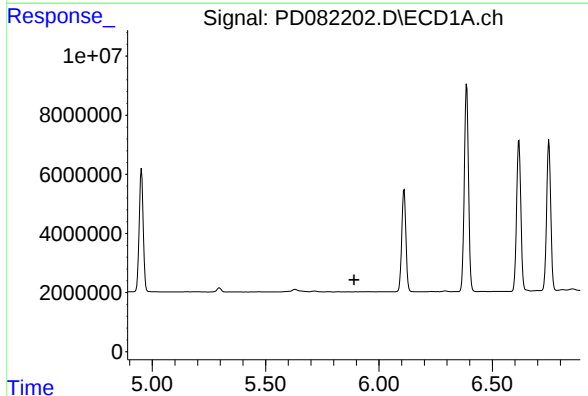
R.T.: 7.689 min
Delta R.T.: 0.002 min
Response: 3784312
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3196



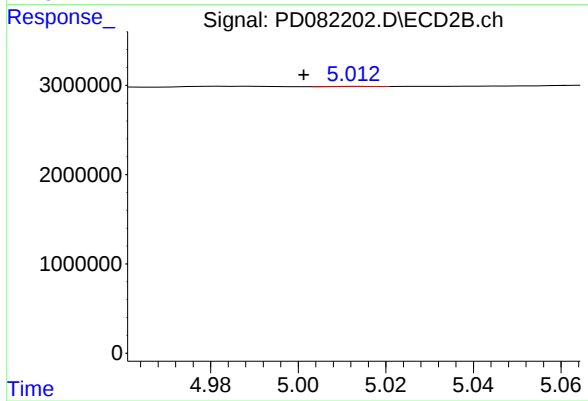
#21 Endrin ketone

R.T.: 6.837 min
Delta R.T.: -0.001 min
Response: 6679500
Conc: 2.93 ng/ml



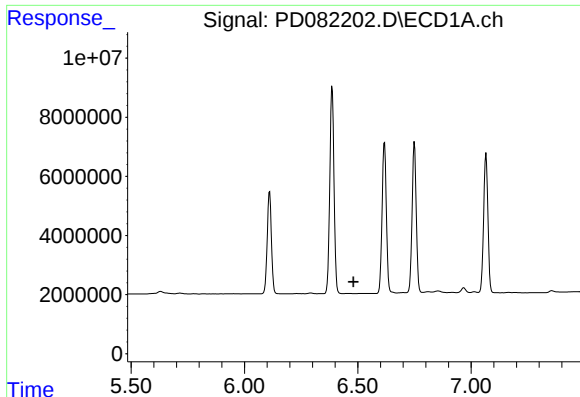
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

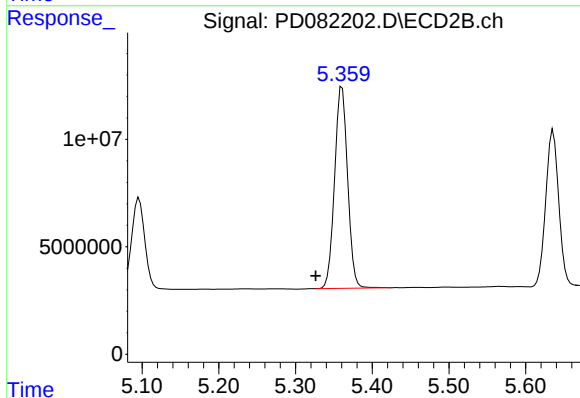
R.T.: 5.013 min
Delta R.T.: 0.012 min
Response: 11109
Conc: 0.90 ng/ml



#23 Toxaphene-2

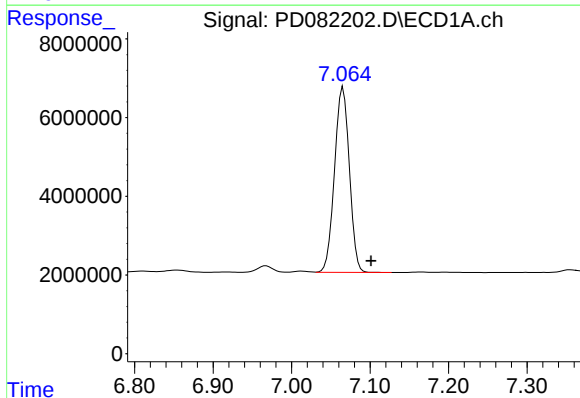
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3196



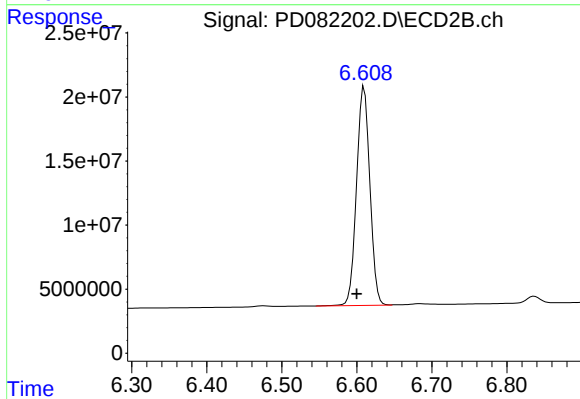
#23 Toxaphene-2

R.T.: 5.361 min
Delta R.T.: 0.034 min
Response: 110646700
Conc: 8911.27 ng/ml



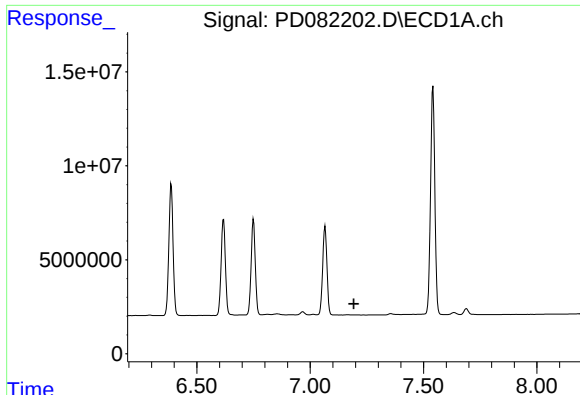
#24 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: -0.036 min
Response: 61988865
Conc: 1275.71 ng/ml



#24 Toxaphene-3

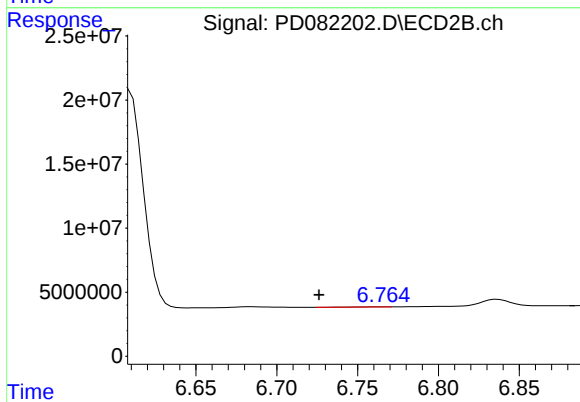
R.T.: 6.610 min
Delta R.T.: 0.010 min
Response: 211050099
Conc: 4774.40 ng/ml



#25 Toxaphene-4

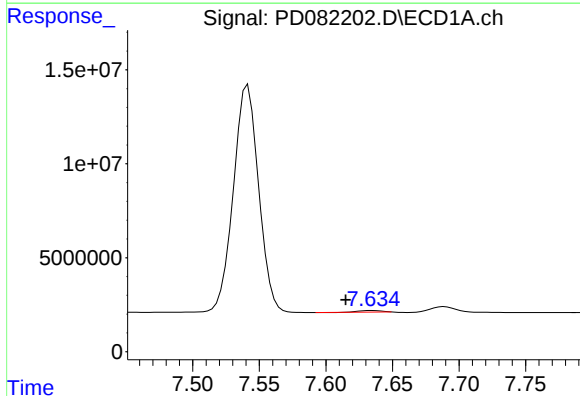
R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3196



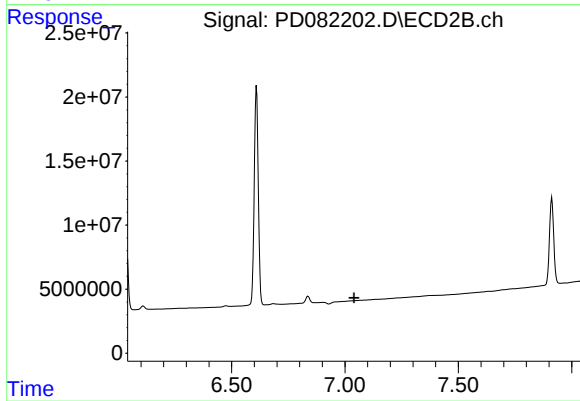
#25 Toxaphene-4

R.T.: 6.766 min
Delta R.T.: 0.040 min
Response: 17044
Conc: 0.28 ng/ml



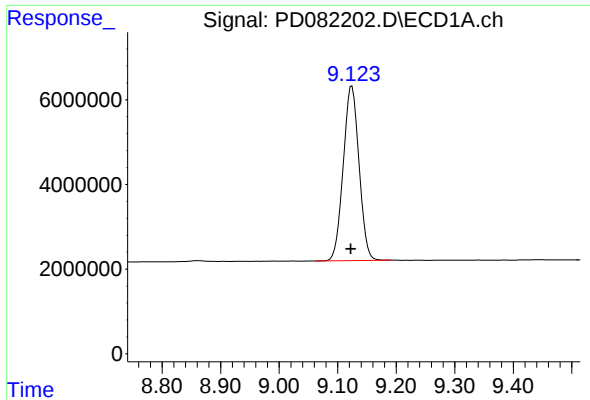
#26 Toxaphene-5

R.T.: 7.635 min
Delta R.T.: 0.020 min
Response: 998872
Conc: 39.17 ng/ml



#26 Toxaphene-5

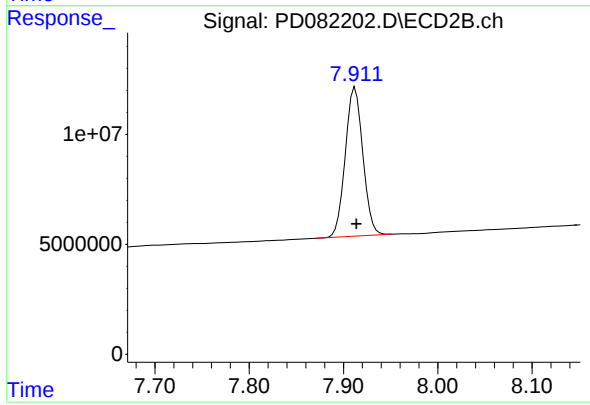
R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.002 min
Response: 77237017
Conc: 43.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3196



#27 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: -0.001 min
Response: 87686951
Conc: 46.86 ng/ml