

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062924\
 Data File : PD083890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 20:59
 Operator : AR\AJ
 Sample : INDA322
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3202

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 04:35:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

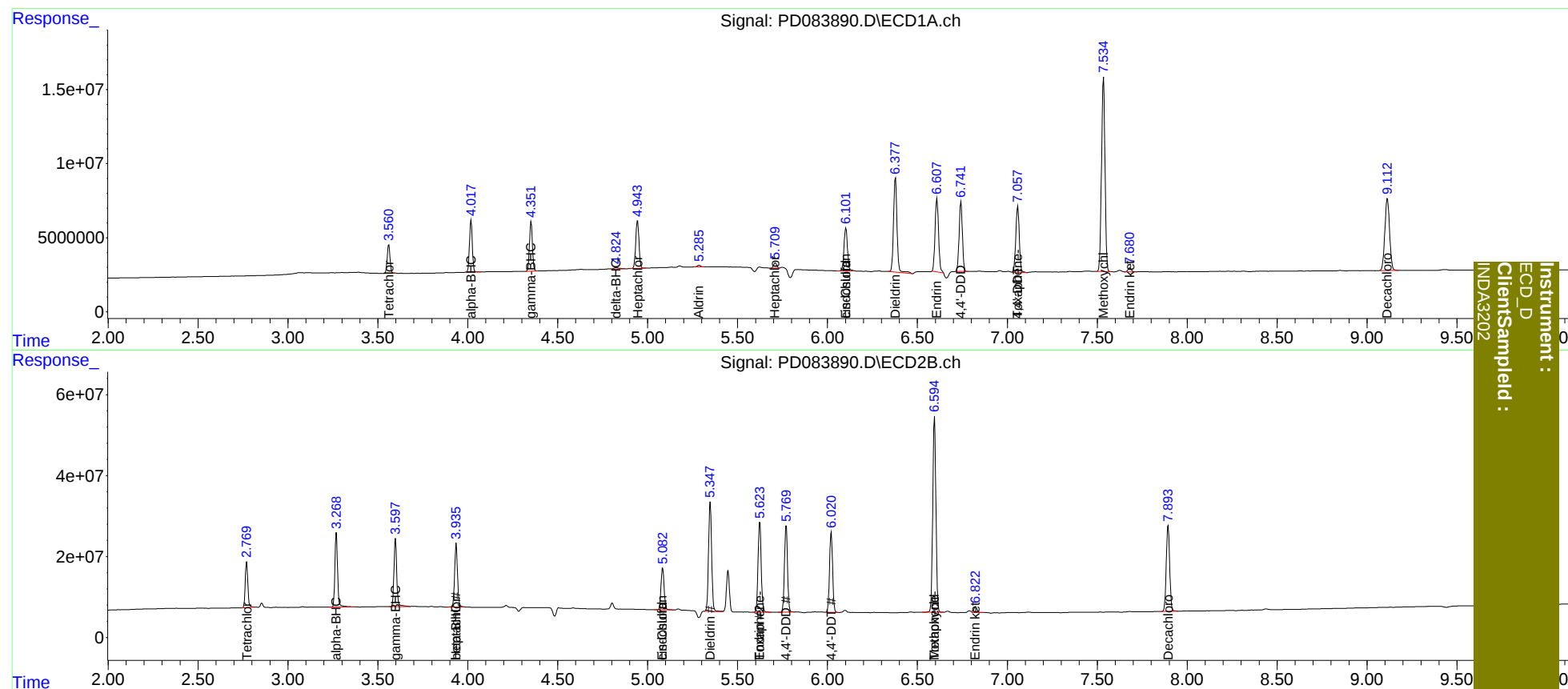
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	21151218	114.7E6	20.833	21.158
27)	SA Decachlor...	9.114	7.894	88423277	280.5E6	41.499	41.986
Target Compounds							
2)	A alpha-BHC	4.018	3.270	38309532	190.7E6	20.250	21.149
3)	MA gamma-BHC...	4.352	3.598	37588556	180.5E6	20.367	21.087
4)	MA Heptachlor	4.944	3.936	40654607	175.3E6	20.281	20.818
5)	MB Aldrin	5.287	0.000	1355833	0	0.667	N.D. #
6)	B beta-BHC	0.000	3.936f	0	175.3E6	N.D.	46.234
7)	B delta-BHC	4.825	0.000	1887499	0	0.890	N.D. #
8)	B Heptachlo...	5.710	0.000	4116296	0	2.114	N.D. #
9)	A Endosulfan I	6.103	5.084	38244488	124.9E6	20.649	17.973
11)	B cis-Chlor...	6.103f	5.084f	38244488	124.9E6	19.538	15.866
13)	MA Dieldrin	6.378	5.348	86109423	326.5E6	43.003	42.171
14)	MA Endrin	6.609	5.624	66873532	272.7E6	40.432	41.175
16)	A 4,4'-DDD	6.742	5.771	59064623	250.7E6	40.939	42.081
17)	MA 4,4'-DDT	7.058	6.021	59639168	237.3E6	39.440	40.591
20)	A Methoxychlor	7.535	6.595	176.1E6	597.4E6	197.944	202.179
21)	B Endrin ke...	7.682	6.824	3391158	19037929	1.737	2.710 #
23)	Toxaphene-2	0.000	5.624f	0	272.7E6	N.D.	6756.962
24)	Toxaphene-3	7.058f	6.595	59639168	597.4E6	1250.602	4563.019 #

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

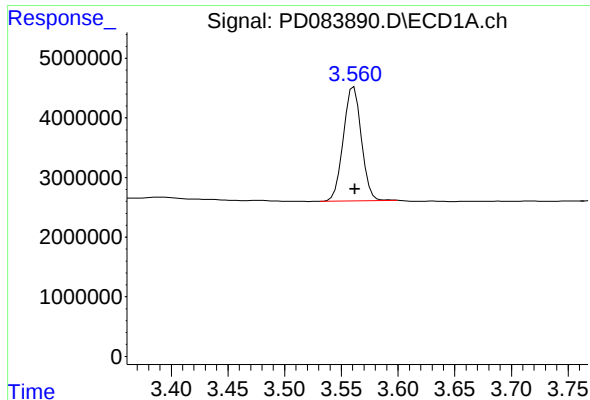
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062924\
Data File : PD083890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 20:59
Operator : AR\AJ
Sample : INDA322
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 29 04:35:34 2024
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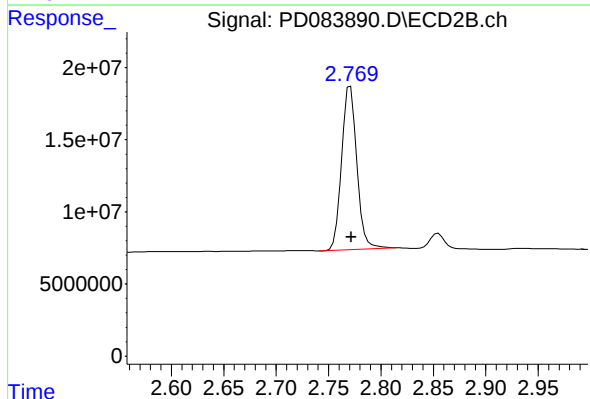
Instrument :
ECD_D
ClientSampled :
INDA3202



#1 Tetrachloro-m-xylene

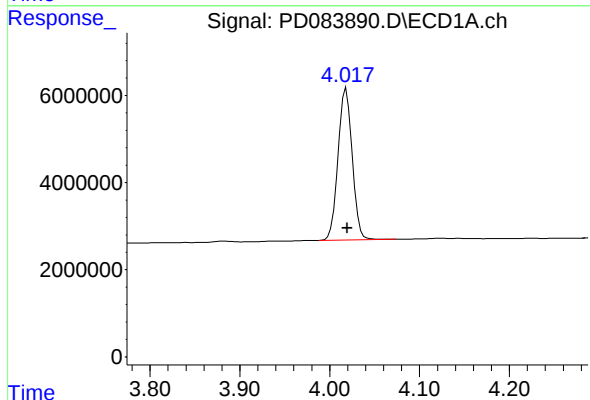
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 21151218
Conc: 20.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3202



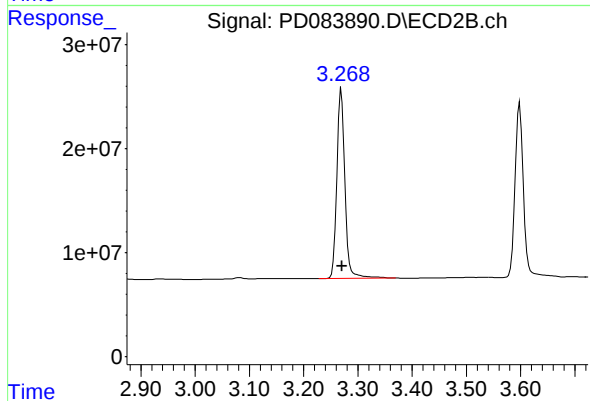
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 114670142
Conc: 21.16 ng/ml



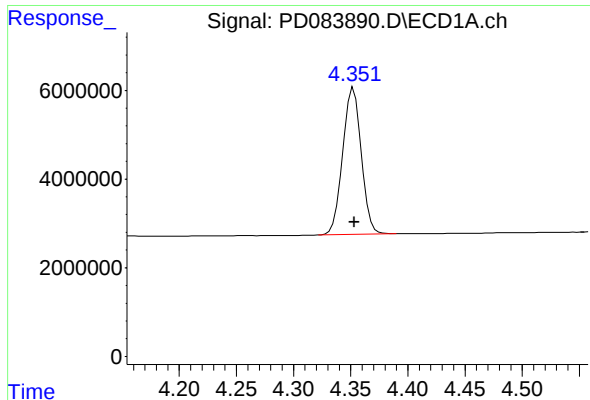
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.001 min
Response: 38309532
Conc: 20.25 ng/ml



#2 alpha-BHC

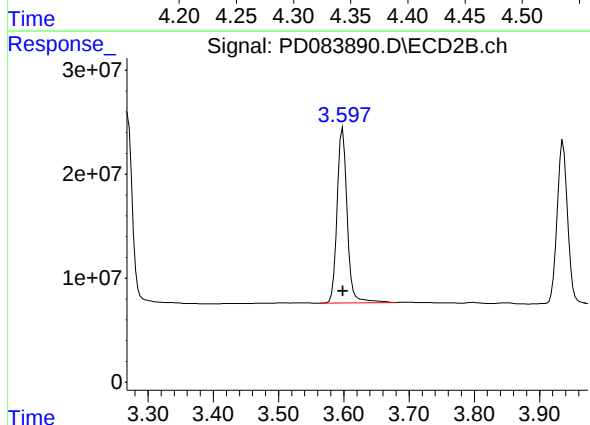
R.T.: 3.270 min
Delta R.T.: -0.001 min
Response: 190658338
Conc: 21.15 ng/ml



#3 gamma-BHC (Lindane)

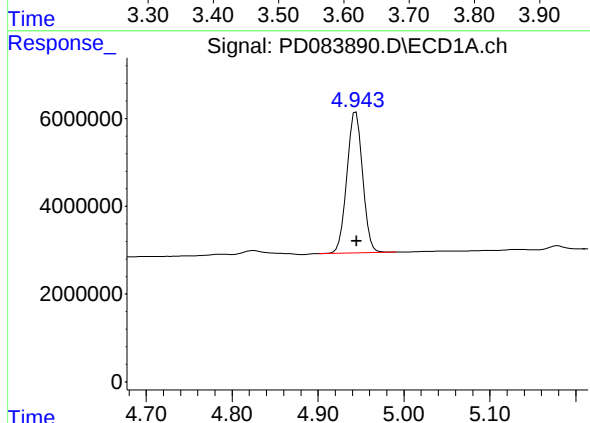
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 37588556
Conc: 20.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3202



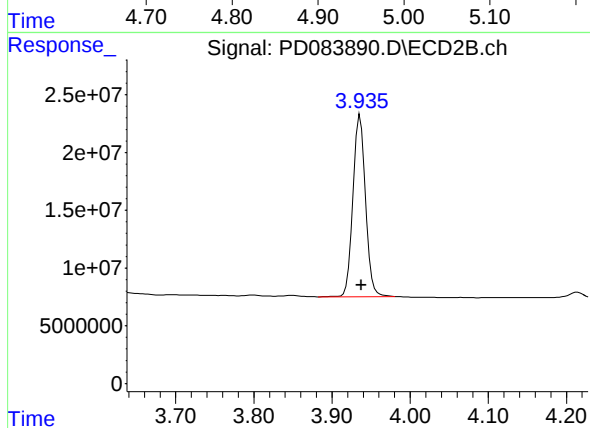
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 180519208
Conc: 21.09 ng/ml



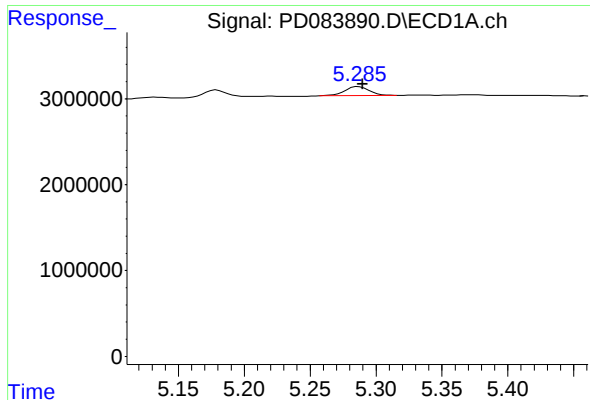
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 40654607
Conc: 20.28 ng/ml



#4 Heptachlor

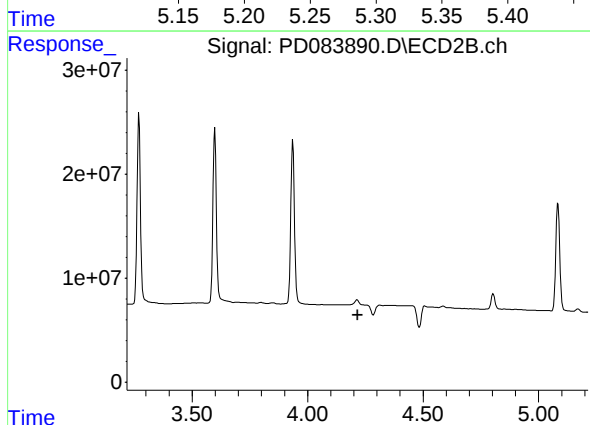
R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 175289650
Conc: 20.82 ng/ml



#5 Aldrin

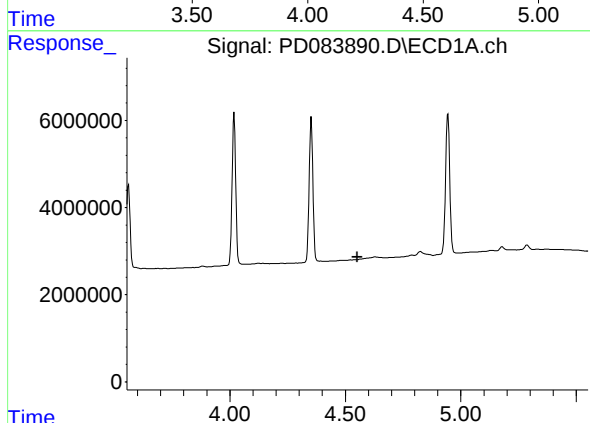
R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 1355833
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3202



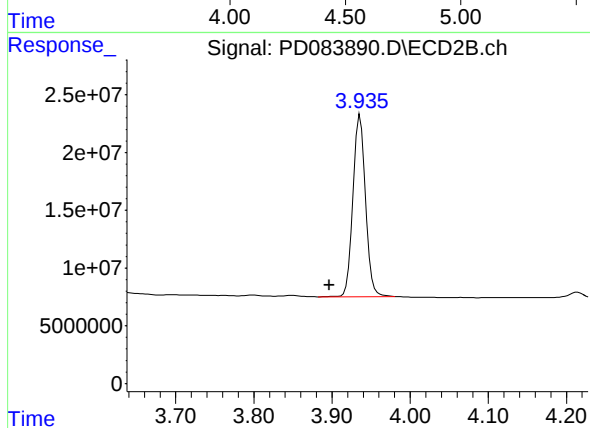
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.216 min
Response: 0
Conc: N.D.



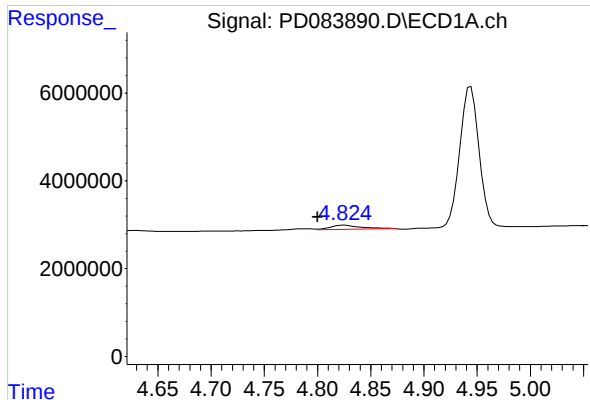
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#6 beta-BHC

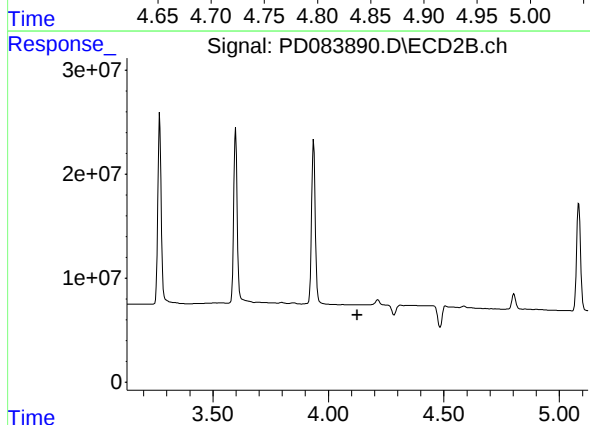
R.T.: 3.936 min
Delta R.T.: 0.039 min
Response: 175289650
Conc: 46.23 ng/ml



#7 delta-BHC

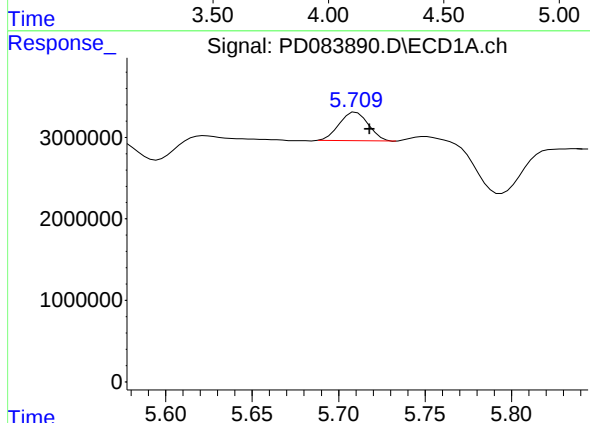
R.T.: 4.825 min
Delta R.T.: 0.025 min
Response: 1887499
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3202



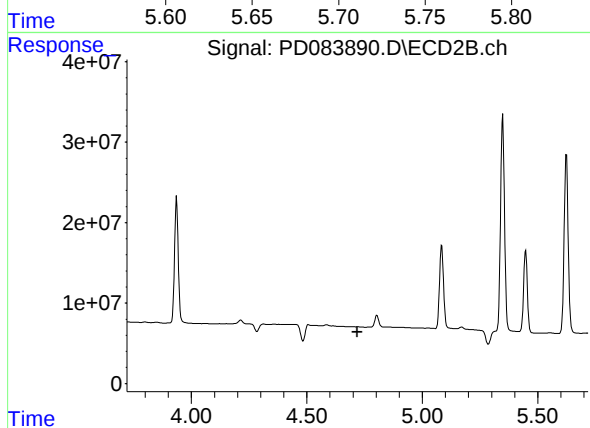
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.125 min
Response: 0
Conc: N.D.



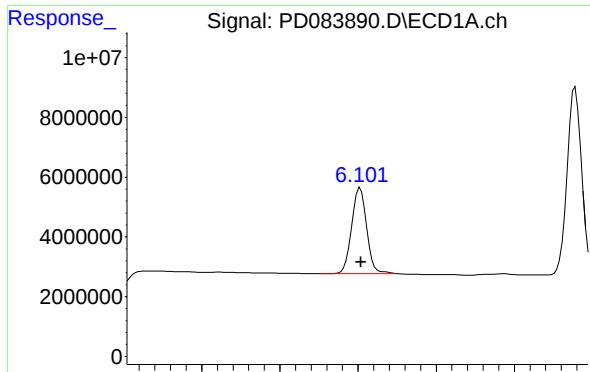
#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: -0.008 min
Response: 4116296
Conc: 2.11 ng/ml



#8 Heptachlor epoxide

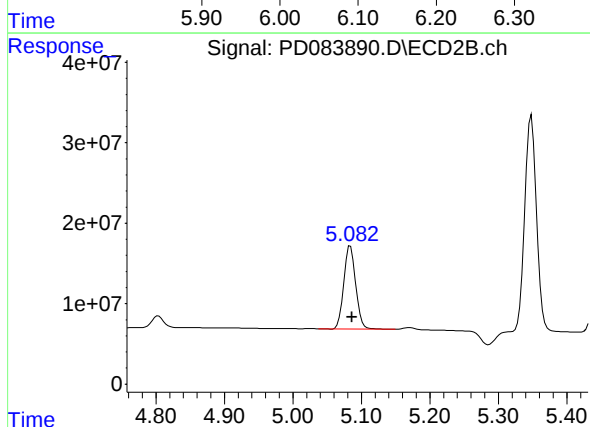
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#9 Endosulfan I

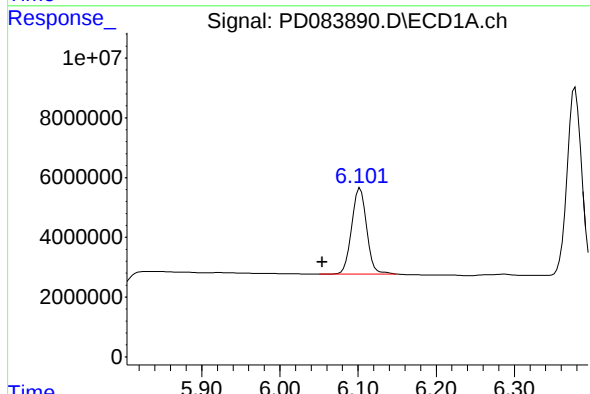
R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 38244488
Conc: 20.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3202



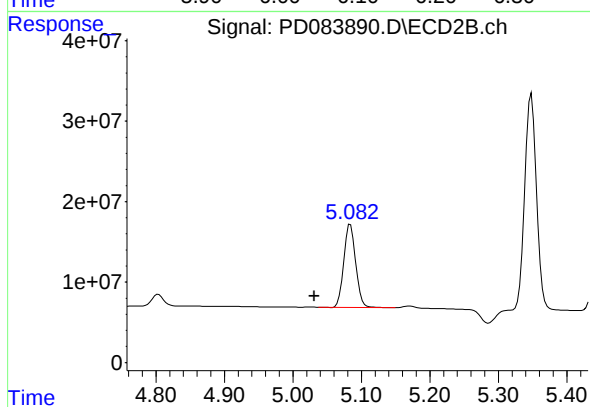
#9 Endosulfan I

R.T.: 5.084 min
Delta R.T.: -0.003 min
Response: 124885649
Conc: 17.97 ng/ml



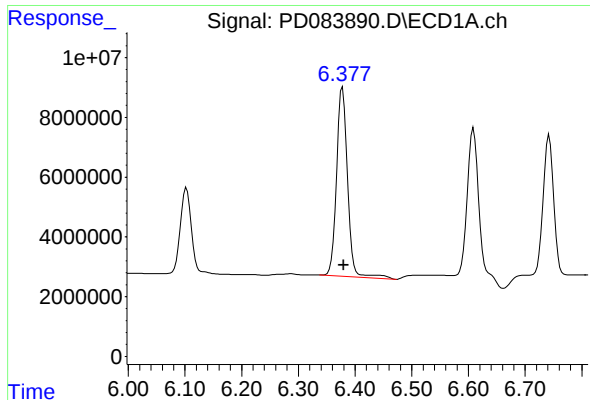
#11 cis-Chlordane

R.T.: 6.103 min
Delta R.T.: 0.049 min
Response: 38244488
Conc: 19.54 ng/ml



#11 cis-Chlordane

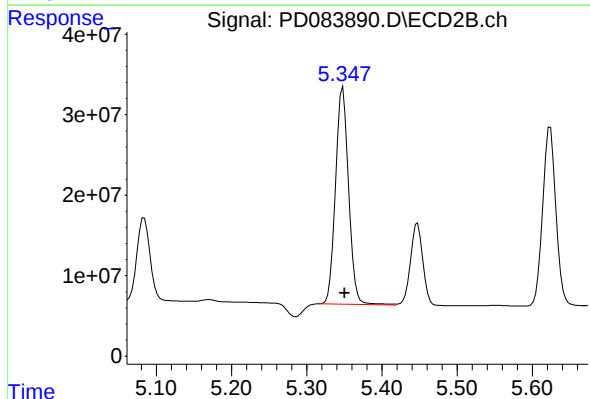
R.T.: 5.084 min
Delta R.T.: 0.053 min
Response: 124885649
Conc: 15.87 ng/ml



#13 Dieldrin

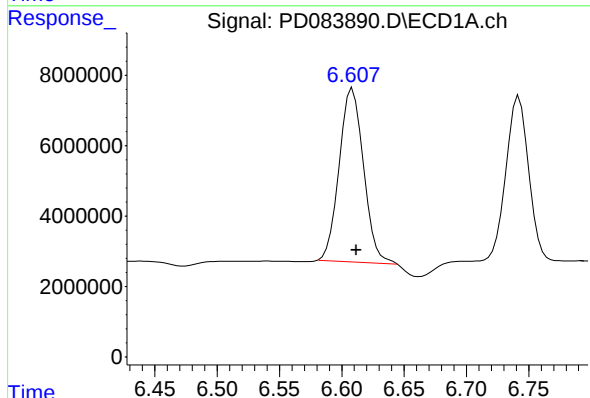
R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 86109423
Conc: 43.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3202



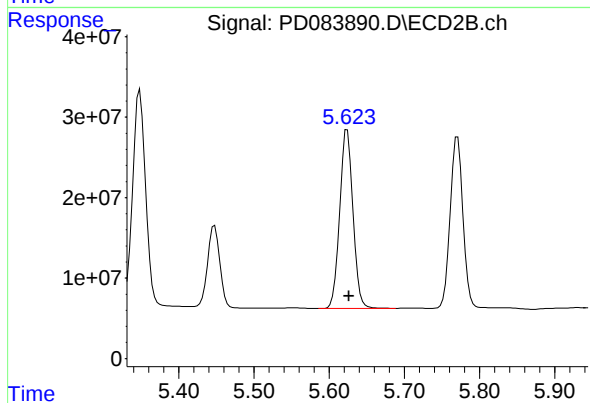
#13 Dieldrin

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 326482508
Conc: 42.17 ng/ml



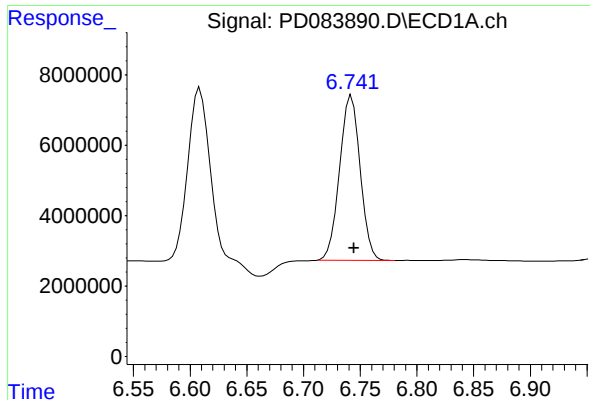
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 66873532
Conc: 40.43 ng/ml



#14 Endrin

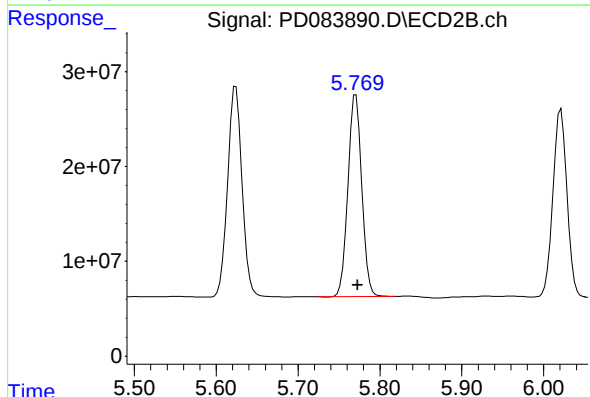
R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 272683971
Conc: 41.17 ng/ml



#16 4,4'-DDD

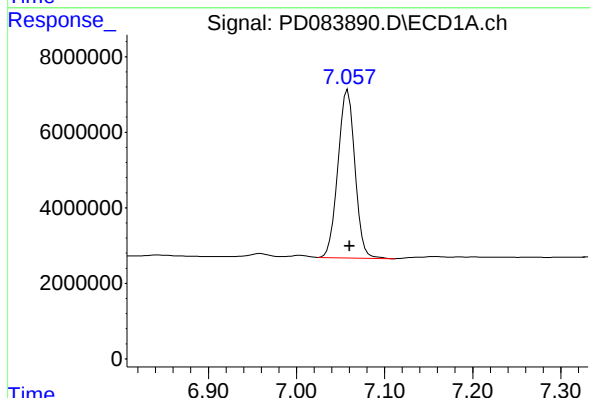
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 59064623
Conc: 40.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3202



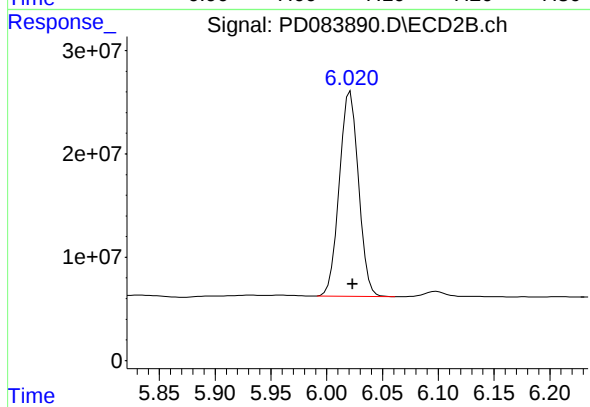
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 250697306
Conc: 42.08 ng/ml



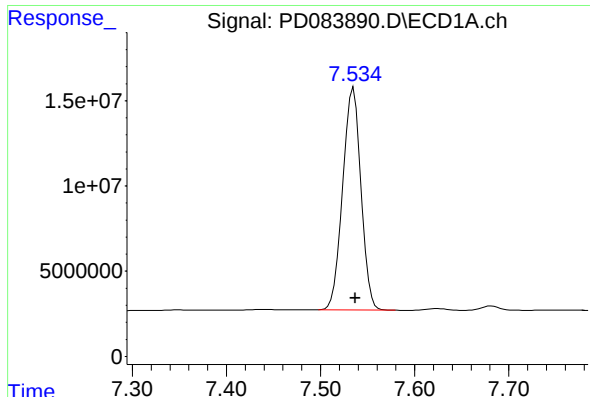
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 59639168
Conc: 39.44 ng/ml



#17 4,4'-DDT

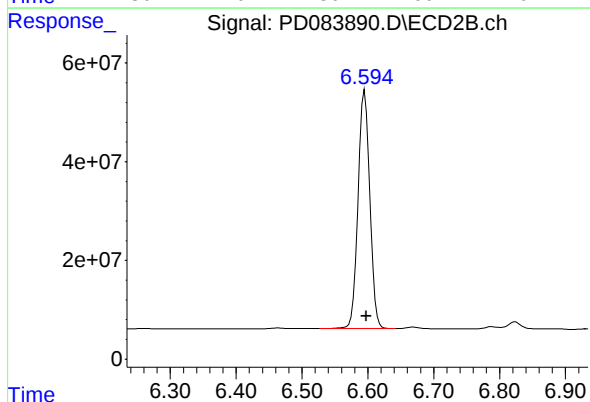
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 237303952
Conc: 40.59 ng/ml



#20 Methoxychlor

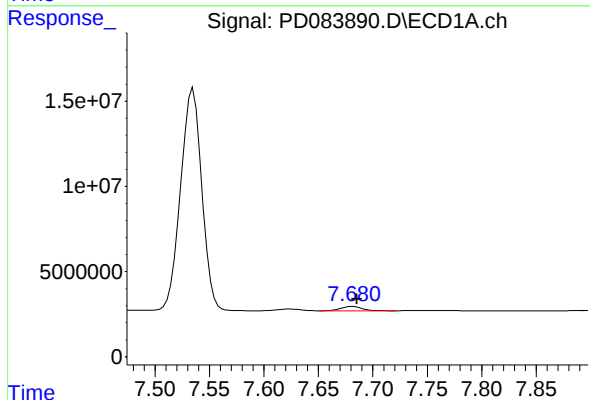
R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 176111824
Conc: 197.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3202



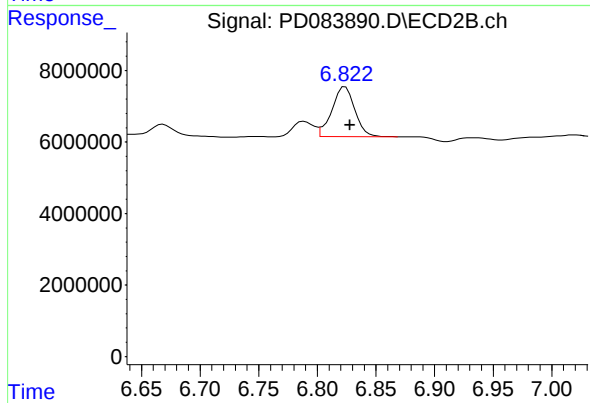
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 597398282
Conc: 202.18 ng/ml



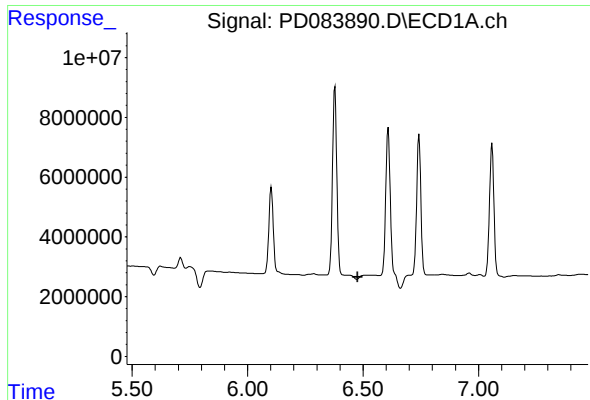
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 3391158
Conc: 1.74 ng/ml



#21 Endrin ketone

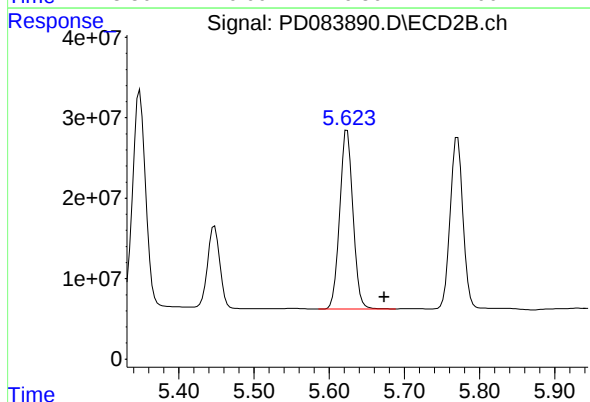
R.T.: 6.824 min
Delta R.T.: -0.004 min
Response: 19037929
Conc: 2.71 ng/ml



#23 Toxaphene-2

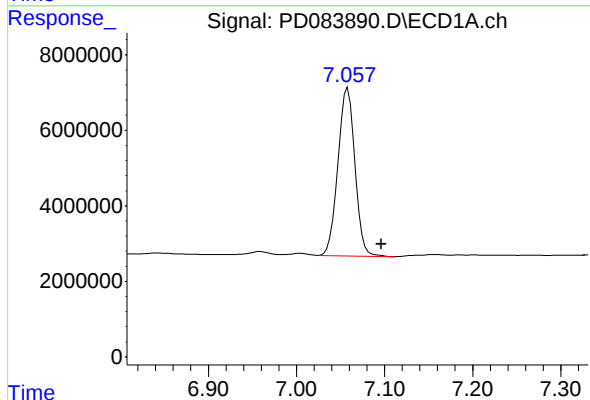
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3202



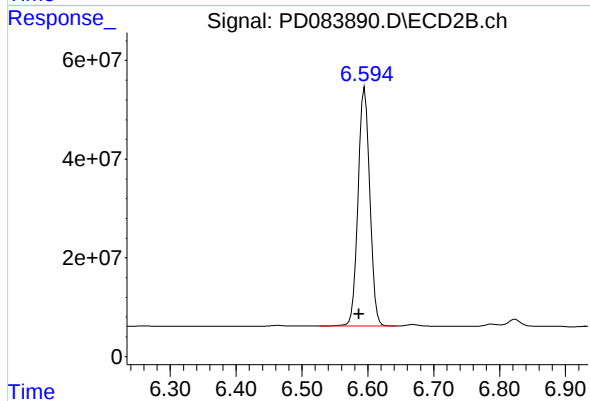
#23 Toxaphene-2

R.T.: 5.624 min
Delta R.T.: -0.049 min
Response: 272683971
Conc: 6756.96 ng/ml



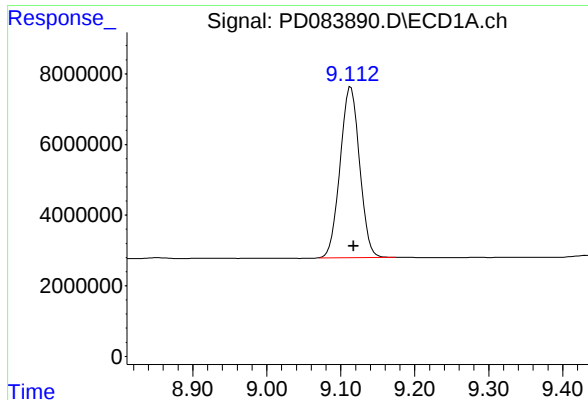
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 59639168
Conc: 1250.60 ng/ml



#24 Toxaphene-3

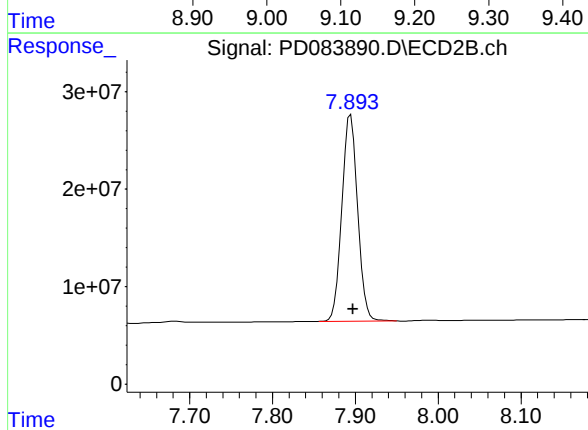
R.T.: 6.595 min
Delta R.T.: 0.009 min
Response: 597398282
Conc: 4563.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.004 min
Response: 88423277
Conc: 41.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3202



#27 Decachlorobiphenyl

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 280509513
Conc: 41.99 ng/ml