

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010225\
 Data File : PD087370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2025 11:21
 Operator : AR\AJ
 Sample : INDA346
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3197

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 21:58:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

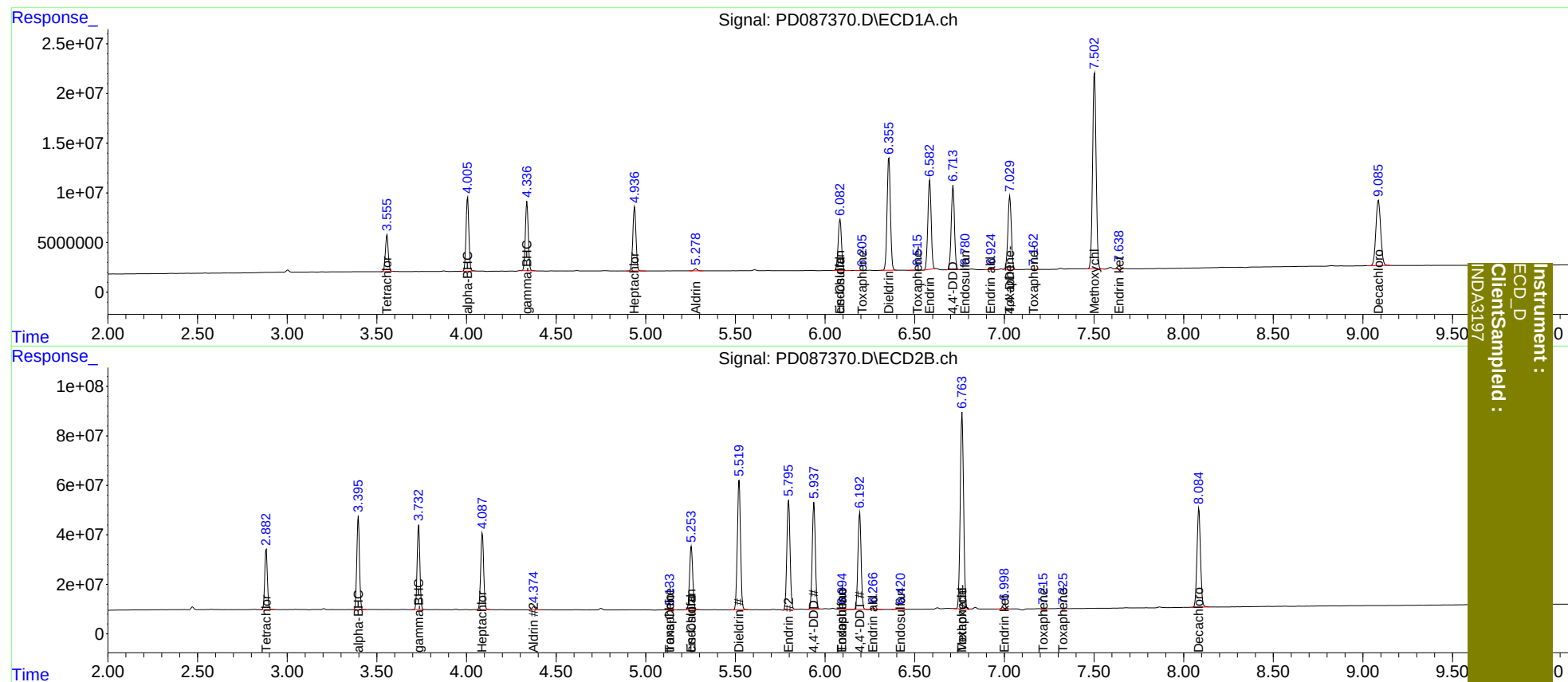
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.883	41526100	251.3E6	20.283	21.595
27)	SA Decachlor...	9.086	8.085	122.5E6	542.6E6	40.096	41.189
Target Compounds							
2)	A alpha-BHC	4.006	3.397	81697192	392.2E6	20.249	21.516
3)	MA gamma-BHC...	4.337	3.733	78130803	360.5E6	20.005	21.305
4)	MA Heptachlor	4.938	4.088	78904545	352.3E6	19.883	20.375
5)	MB Aldrin	5.280	4.375	2697711	14342015	0.693	0.857
7)	B delta-BHC	4.765	0.000	287151	0	<MDL	N.D. #
8)	B Heptachlo...	5.684	4.877	201750	274497	<MDL	<MDL #
9)	A Endosulfan I	6.084	5.254	66989275	311.5E6	20.053	21.488
10)	B trans-Chl...	0.000	5.134	0	2485012	N.D.	0.153
11)	B cis-Chlor...	6.084f	5.254f	66989275	311.5E6	18.865	19.827
12)	B 4,4'-DDE	6.207	5.384	145222	804455	<MDL	<MDL #
13)	MA Dieldrin	6.356	5.521	146.3E6	642.6E6	40.441	41.975
14)	MA Endrin	6.584	5.797	116.3E6	558.4E6	38.916	39.970
15)	B Endosulfa...	6.781	6.095	815578	2325818	0.273	0.171 #
16)	A 4,4'-DDD	6.714	5.938	105.8E6	522.4E6	40.813	42.904
17)	MA 4,4'-DDT	7.031	6.193	97123405	480.8E6	36.227	38.134
18)	B Endrin al...	6.926	6.267	838083	8333253	0.357	0.798 #
19)	B Endosulfa...	7.163	6.422f	127400	6117576	<MDL	0.463 #
20)	A Methoxychlor	7.503	6.764	269.6E6	1030.6E6	181.235	176.768
21)	B Endrin ke...	7.640	6.999	3630097	24596798	1.131	1.702 #
22)	Toxaphene-1	6.207f	5.134	145222	2485012	6.494	30.785 #
23)	Toxaphene-2	6.516f	6.095	371392	2325818	11.934	26.283 #
24)	Toxaphene-3	7.031	6.764	97123405	1030.6E6	1123.850	3615.100 #
25)	Toxaphene-4	7.163	7.216	127400	6861531	1.972	34.314 #
26)	Toxaphene-5	0.000	7.326	0	2521097	N.D.	16.972

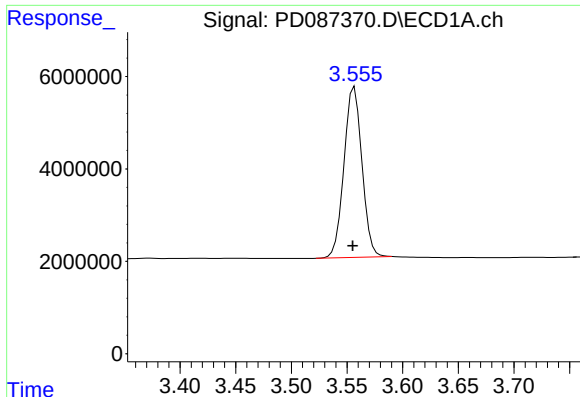
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010225\
Data File : PD087370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2025 11:21
Operator : AR\AJ
Sample : INDA346
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 21:58:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
Response via : Initial Calibration
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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

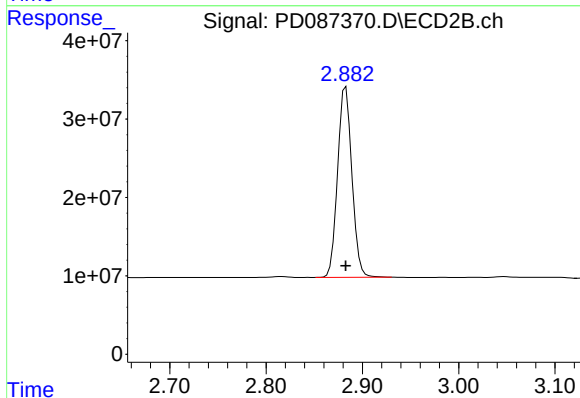




#1 Tetrachloro-m-xylene

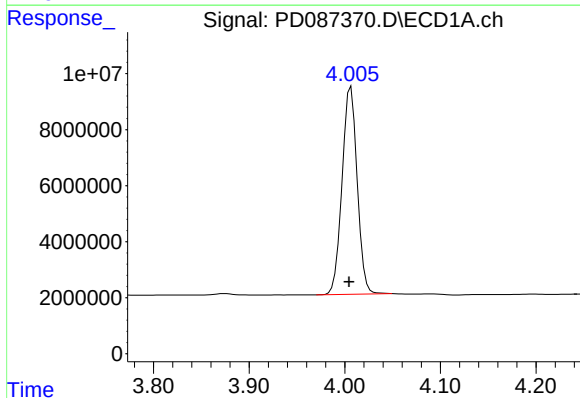
R.T.: 3.557 min
Delta R.T.: 0.002 min
Response: 41526100
Conc: 20.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3197



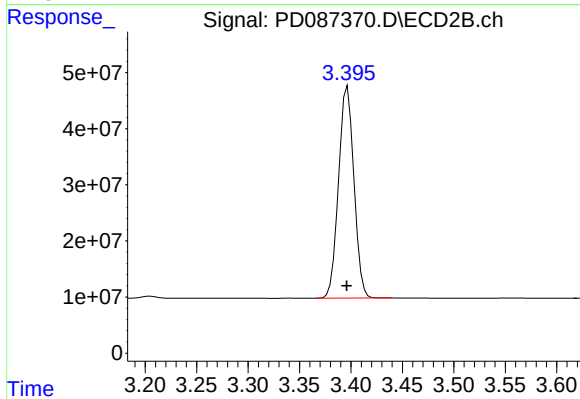
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 251294085
Conc: 21.59 ng/ml



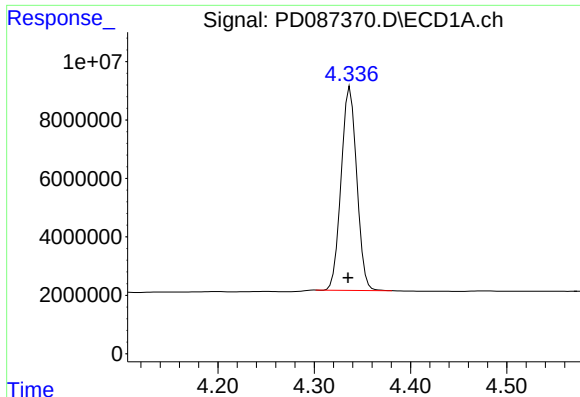
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 81697192
Conc: 20.25 ng/ml



#2 alpha-BHC

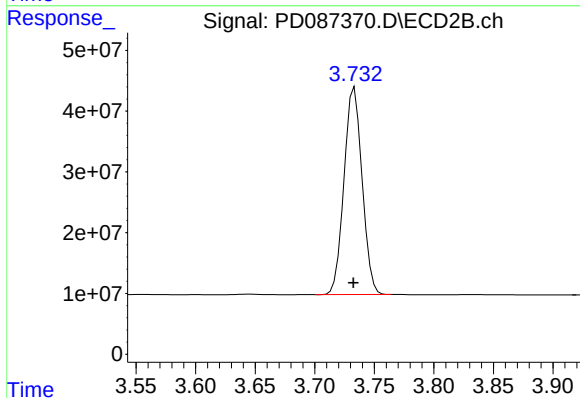
R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 392193292
Conc: 21.52 ng/ml



#3 gamma-BHC (Lindane)

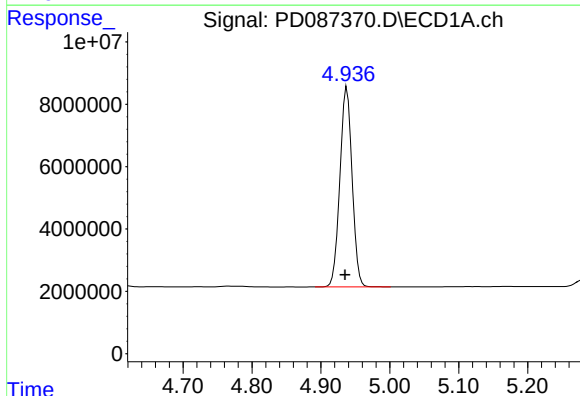
R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 78130803
Conc: 20.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3197



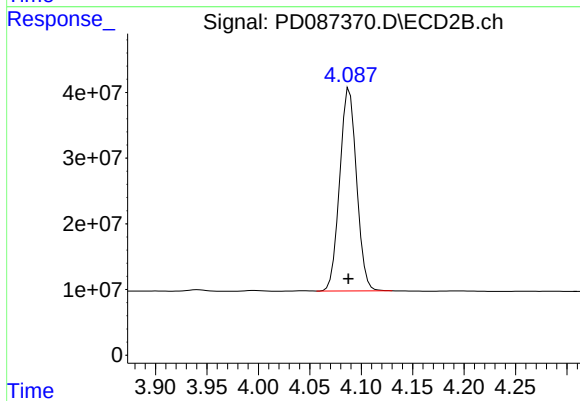
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 360464663
Conc: 21.31 ng/ml



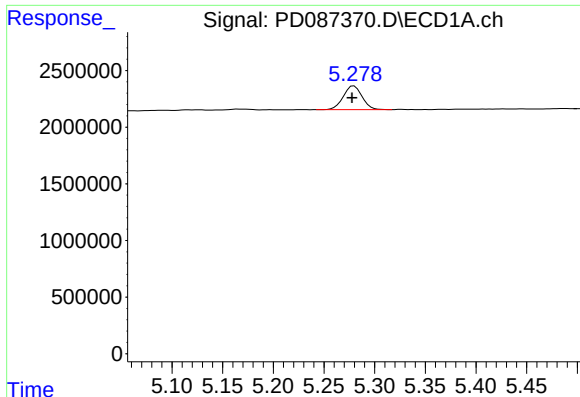
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.003 min
Response: 78904545
Conc: 19.88 ng/ml



#4 Heptachlor

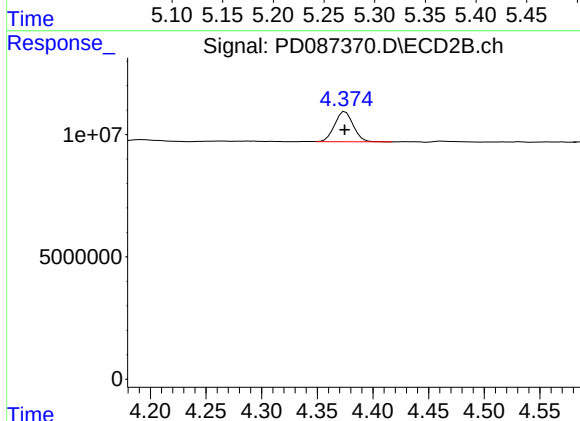
R.T.: 4.088 min
Delta R.T.: 0.001 min
Response: 352285066
Conc: 20.37 ng/ml



#5 Aldrin

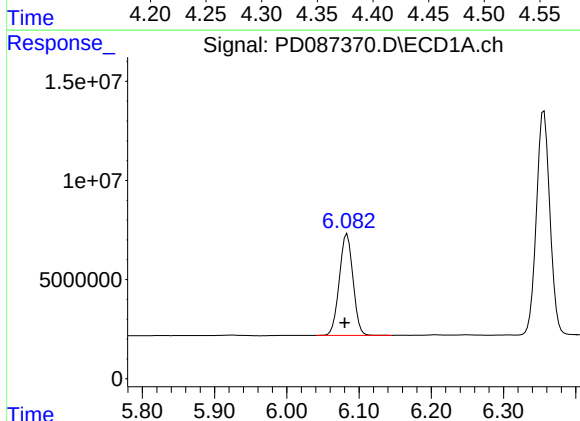
R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 2697711
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3197



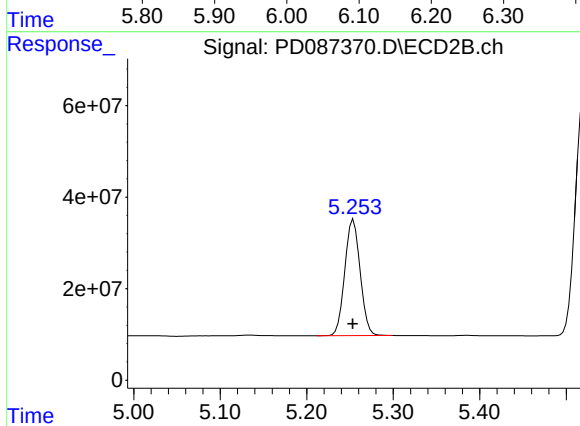
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 14342015
Conc: 0.86 ng/ml



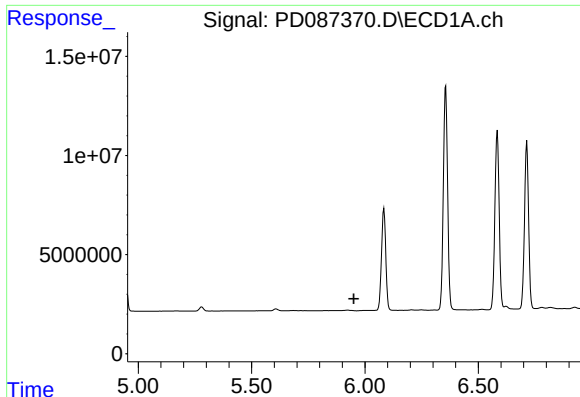
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 66989275
Conc: 20.05 ng/ml



#9 Endosulfan I

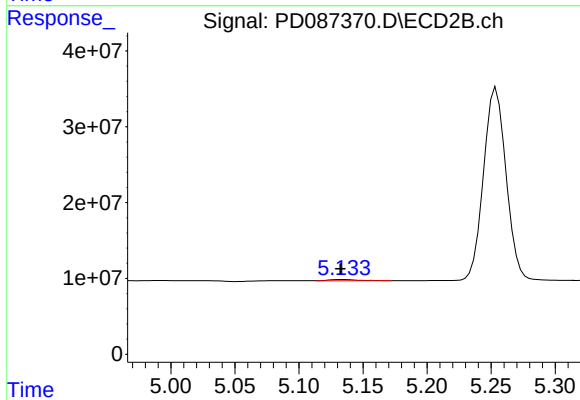
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 311454139
Conc: 21.49 ng/ml



#10 trans-Chlordane

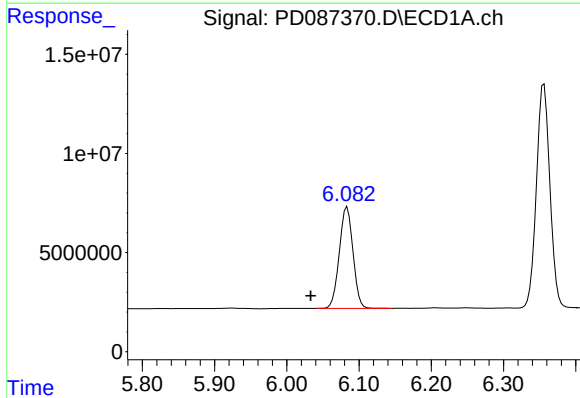
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3197



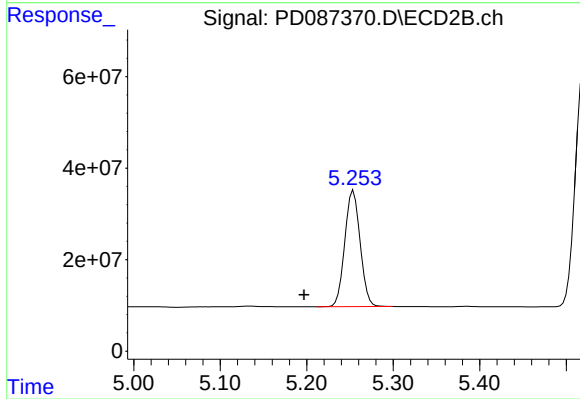
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 2485012
Conc: 0.15 ng/ml



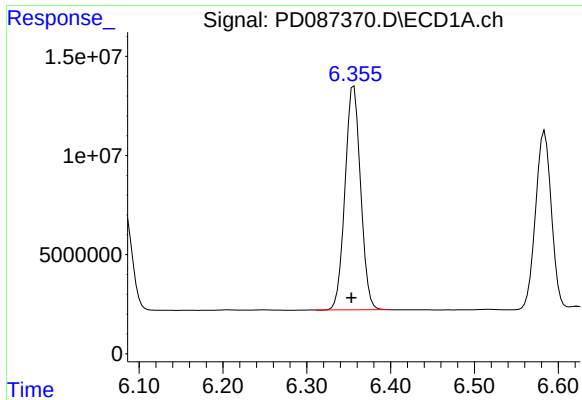
#11 cis-Chlordane

R.T.: 6.084 min
Delta R.T.: 0.051 min
Response: 66989275
Conc: 18.87 ng/ml



#11 cis-Chlordane

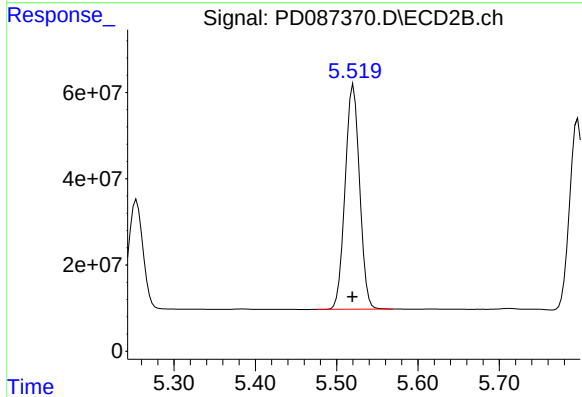
R.T.: 5.254 min
Delta R.T.: 0.057 min
Response: 311454139
Conc: 19.83 ng/ml



#13 Dieldrin

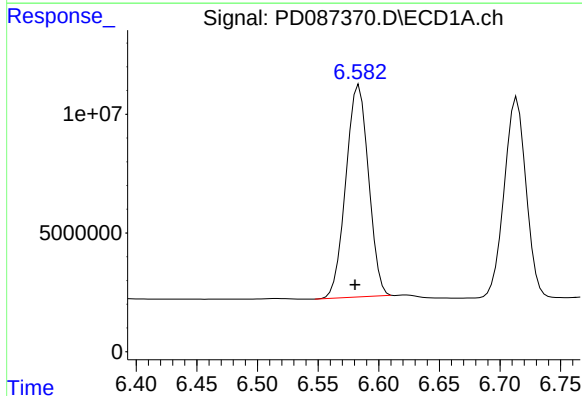
R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 146259980
Conc: 40.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3197



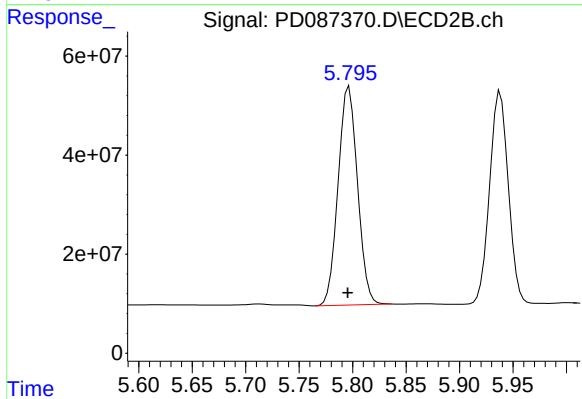
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: 0.001 min
Response: 642599358
Conc: 41.98 ng/ml



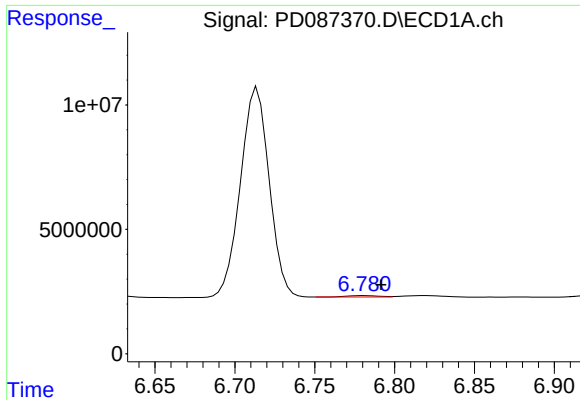
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.003 min
Response: 116260781
Conc: 38.92 ng/ml



#14 Endrin

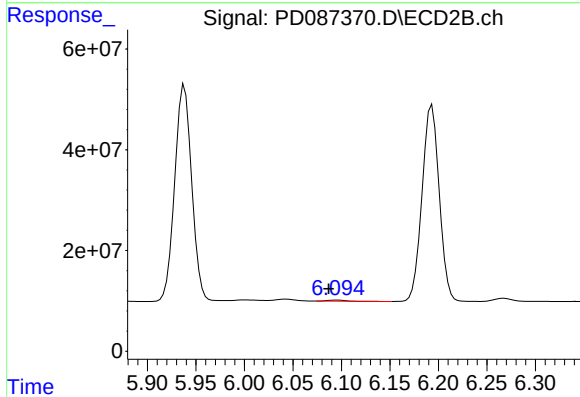
R.T.: 5.797 min
Delta R.T.: 0.001 min
Response: 558417473
Conc: 39.97 ng/ml



#15 Endosulfan II

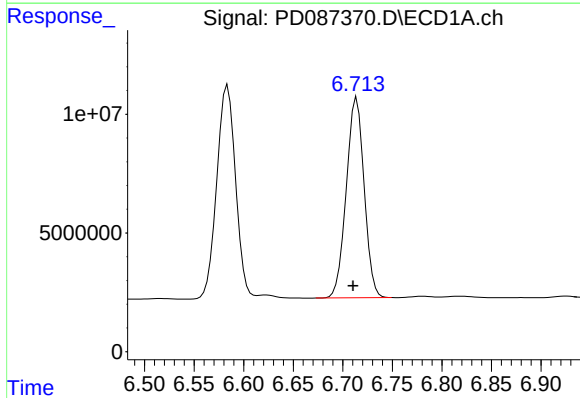
R.T.: 6.781 min
Delta R.T.: -0.011 min
Response: 815578
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3197



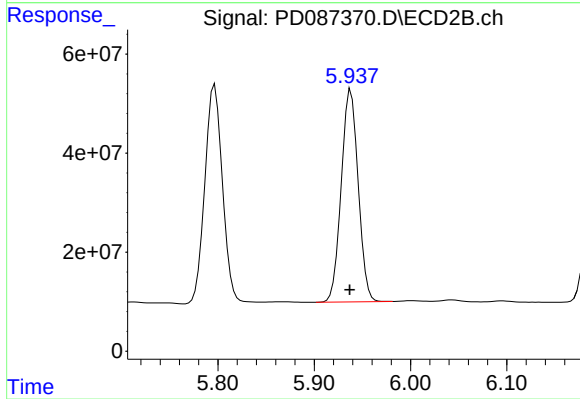
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: 0.008 min
Response: 2325818
Conc: 0.17 ng/ml



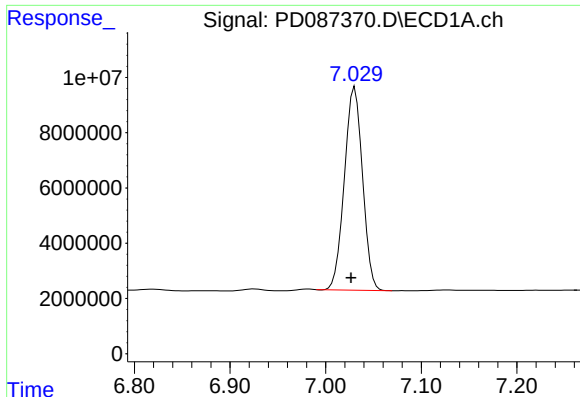
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.004 min
Response: 105799313
Conc: 40.81 ng/ml



#16 4,4'-DDD

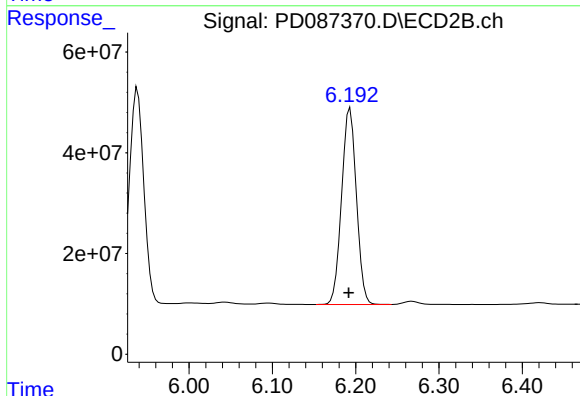
R.T.: 5.938 min
Delta R.T.: 0.001 min
Response: 522428942
Conc: 42.90 ng/ml



#17 4,4'-DDT

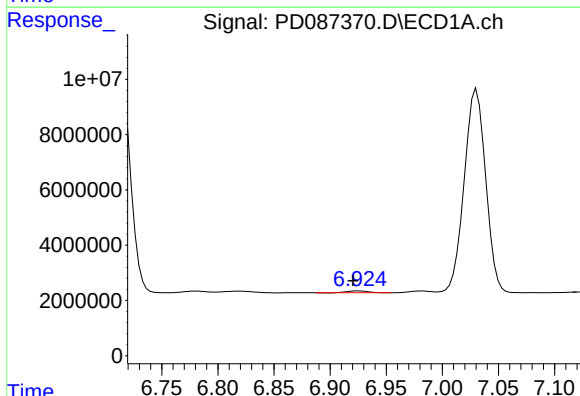
R.T.: 7.031 min
Delta R.T.: 0.004 min
Response: 97123405
Conc: 36.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3197



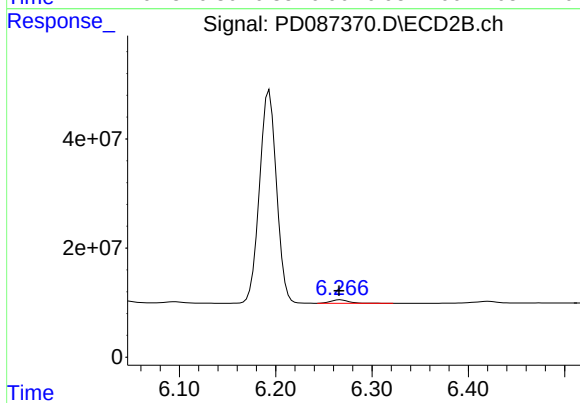
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 480785735
Conc: 38.13 ng/ml



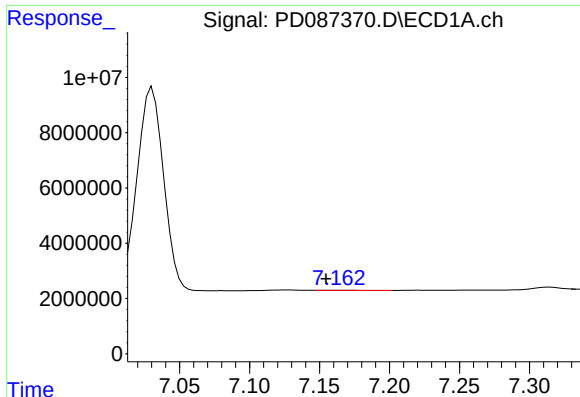
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.005 min
Response: 838083
Conc: 0.36 ng/ml



#18 Endrin aldehyde

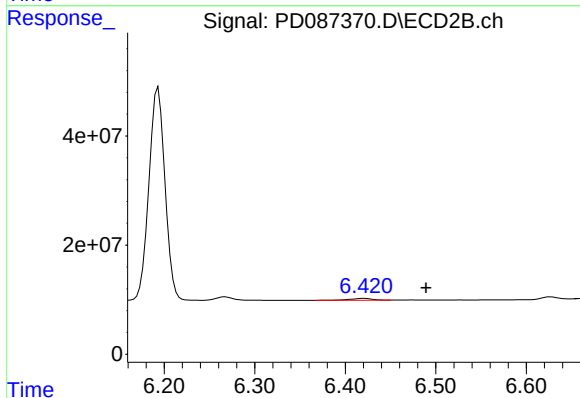
R.T.: 6.267 min
Delta R.T.: 0.002 min
Response: 8333253
Conc: 0.80 ng/ml



#19 Endosulfan Sulfate

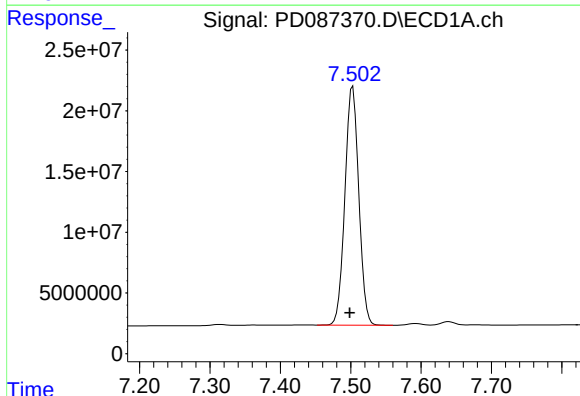
R.T.: 7.163 min
Delta R.T.: 0.008 min
Response: 127400
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3197



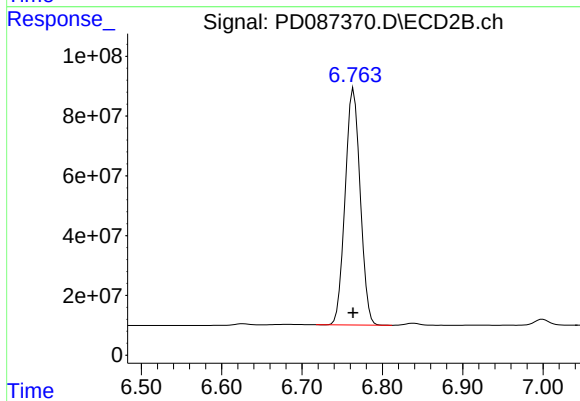
#19 Endosulfan Sulfate

R.T.: 6.422 min
Delta R.T.: -0.068 min
Response: 6117576
Conc: 0.46 ng/ml



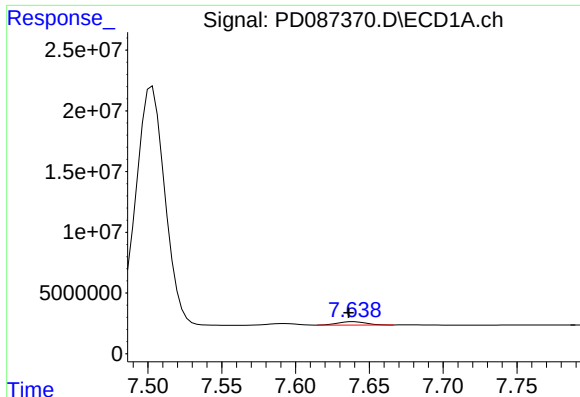
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.004 min
Response: 269627119
Conc: 181.24 ng/ml



#20 Methoxychlor

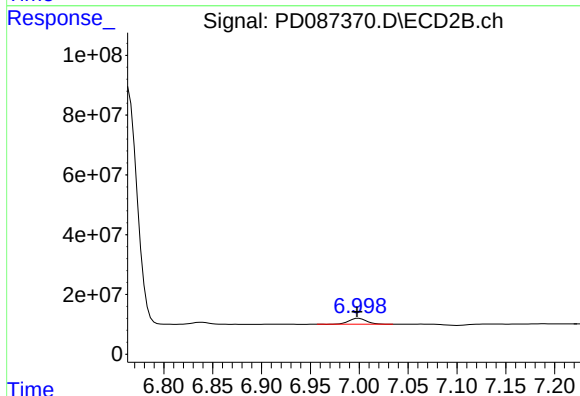
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1030555806
Conc: 176.77 ng/ml



#21 Endrin ketone

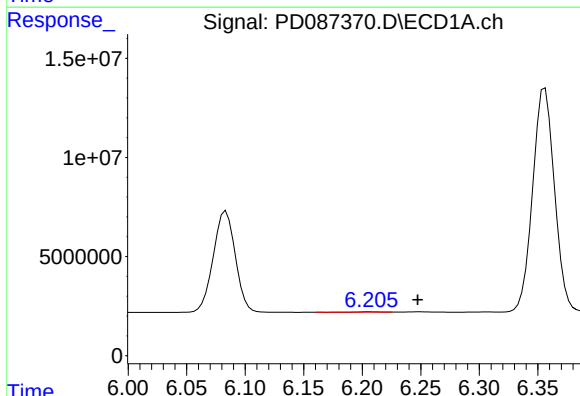
R.T.: 7.640 min
Delta R.T.: 0.004 min
Response: 3630097
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3197



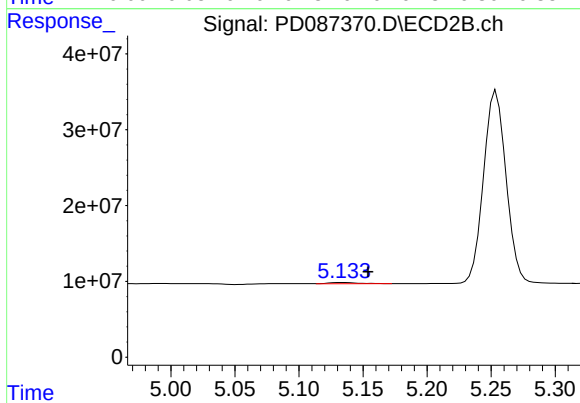
#21 Endrin ketone

R.T.: 6.999 min
Delta R.T.: 0.001 min
Response: 24596798
Conc: 1.70 ng/ml



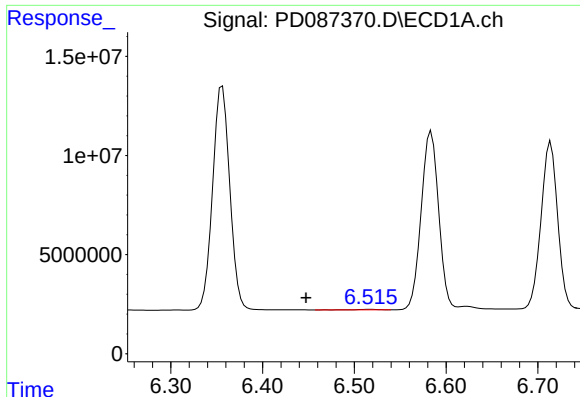
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.041 min
Response: 145222
Conc: 6.49 ng/ml



#22 Toxaphene-1

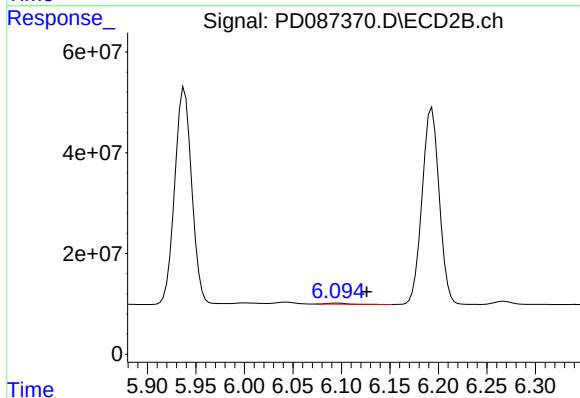
R.T.: 5.134 min
Delta R.T.: -0.019 min
Response: 2485012
Conc: 30.79 ng/ml



#23 Toxaphene-2

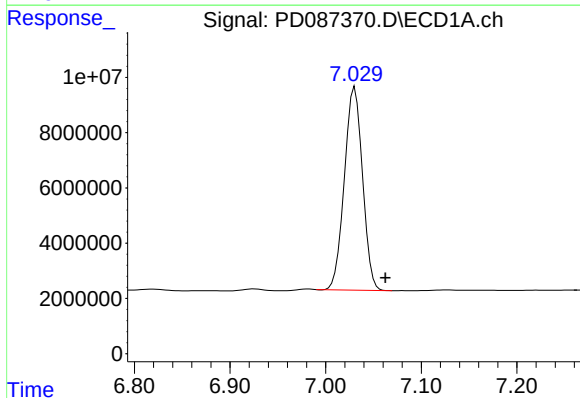
R.T.: 6.516 min
Delta R.T.: 0.069 min
Response: 371392
Conc: 11.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3197



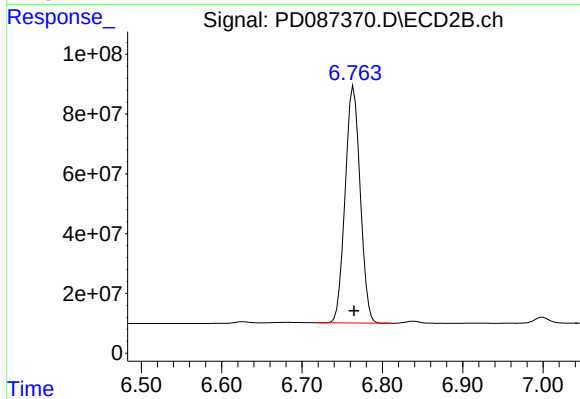
#23 Toxaphene-2

R.T.: 6.095 min
Delta R.T.: -0.031 min
Response: 2325818
Conc: 26.28 ng/ml



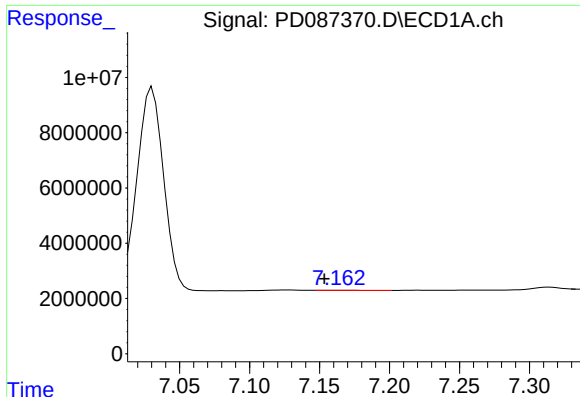
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.032 min
Response: 97123405
Conc: 1123.85 ng/ml



#24 Toxaphene-3

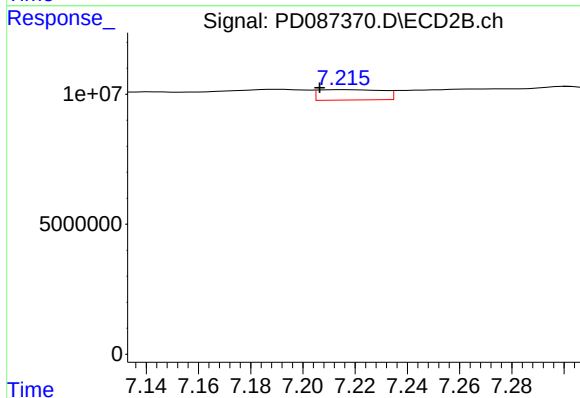
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1030555806
Conc: 3615.10 ng/ml



#25 Toxaphene-4

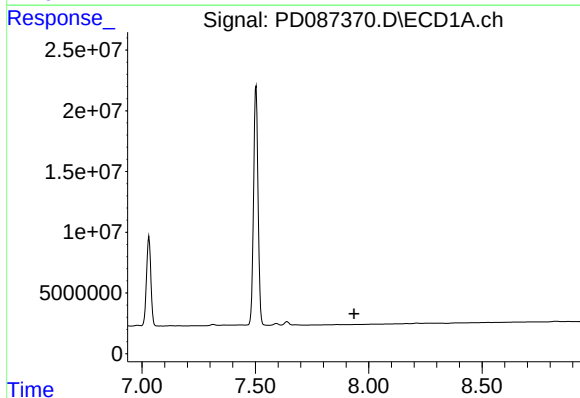
R.T.: 7.163 min
Delta R.T.: 0.010 min
Response: 127400
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3197



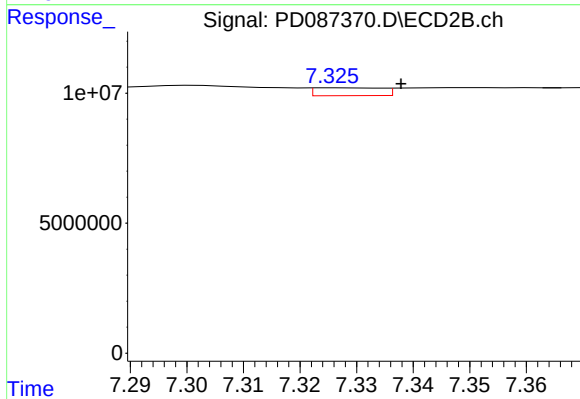
#25 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: 0.009 min
Response: 6861531
Conc: 34.31 ng/ml



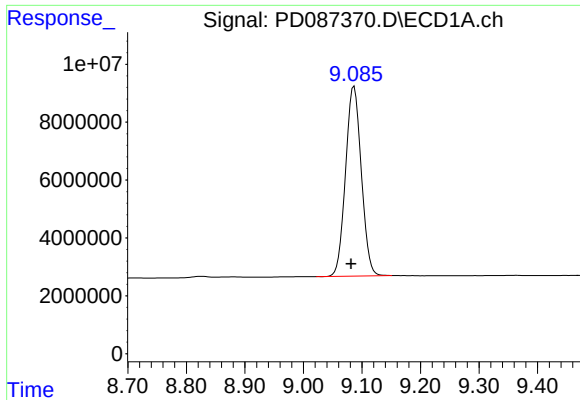
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

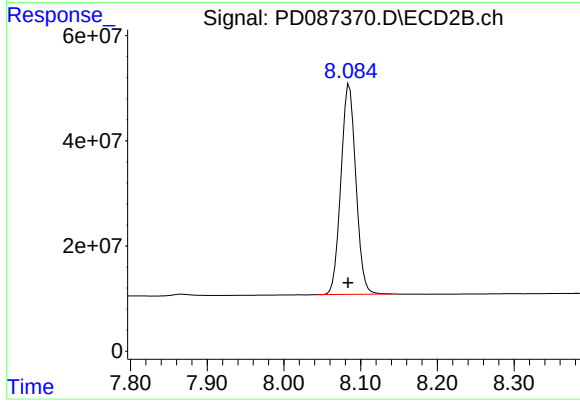
R.T.: 7.326 min
Delta R.T.: -0.012 min
Response: 2521097
Conc: 16.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.005 min
Response: 122460387
Conc: 40.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3197



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.002 min
Response: 542581895
Conc: 41.19 ng/ml