

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 12:41
 Operator : AR\AJ
 Sample : INDA325
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3148

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:44:17 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

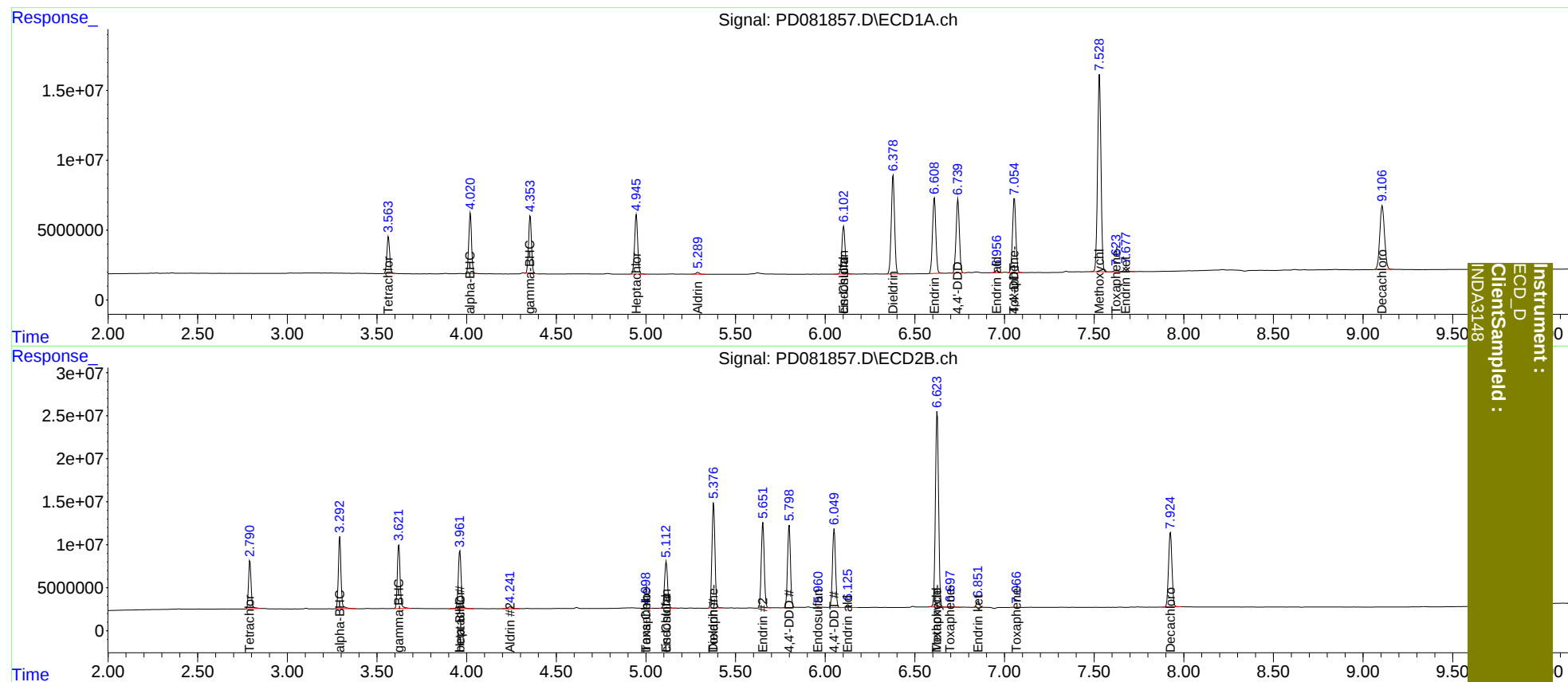
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	28815574	56185555	21.077	22.918
27)	SA Decachlor...	9.107	7.926	83729599	115.9E6	43.398	46.721
Target Compounds							
2)	A alpha-BHC	4.021	3.293	46682733	85114534	19.990	22.137
3)	MA gamma-BHC...	4.355	3.622	45814499	79687121	19.830	22.001
4)	MA Heptachlor	4.947	3.963	50512941	76516299	20.596	21.570
5)	MB Aldrin	5.290	4.243	1743756	2794782	0.737	0.825
6)	B beta-BHC	0.000	3.963f	0	76516299	N.D.	45.284
9)	A Endosulfan I	6.103	5.113	43714833	64809736	20.761	21.646
10)	B trans-Chl...	0.000	4.999	0	364332	N.D.	0.117
11)	B cis-Chlor...	6.103f	5.113f	43714833	64809736	19.409	20.231
12)	B 4,4'-DDE	0.000	5.248	0	259053	N.D.	<MDL
13)	MA Dieldrin	6.379	5.378	90470007	141.7E6	40.745	43.148
14)	MA Endrin	6.609	5.653	70247673	114.1E6	37.431	39.705
15)	B Endosulfa...	0.000	5.961	0	1138567	N.D.	0.403
16)	A 4,4'-DDD	6.741	5.800	67717926	109.4E6	40.770	43.401
17)	MA 4,4'-DDT	7.055	6.050	69221903	107.5E6	39.844	41.637
18)	B Endrin al...	6.957	6.126	2041636	4101053	1.367	1.893 #
20)	A Methoxychlor	7.530	6.625	185.2E6	277.6E6	201.888	207.790
21)	B Endrin ke...	7.678	6.852	4291400	8243430	2.219	2.749
22)	Toxaphene-1	0.000	4.999	0	364332	N.D.	22.253
23)	Toxaphene-2	0.000	5.378	0	141.7E6	N.D.	8315.263
24)	Toxaphene-3	7.055f	6.625	69221903	277.6E6	1308.920	4743.032 #
25)	Toxaphene-4	0.000	6.699f	0	1358221	N.D.	17.068
26)	Toxaphene-5	7.624	7.068	1834283	227753	61.847	7.024 #

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

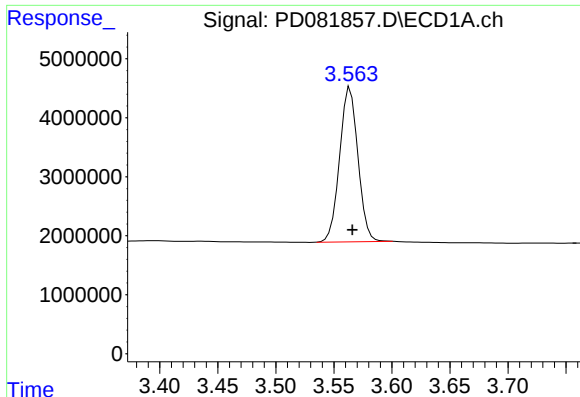
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 12:41
Operator : AR\AJ
Sample : INDA325
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 19:44:17 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



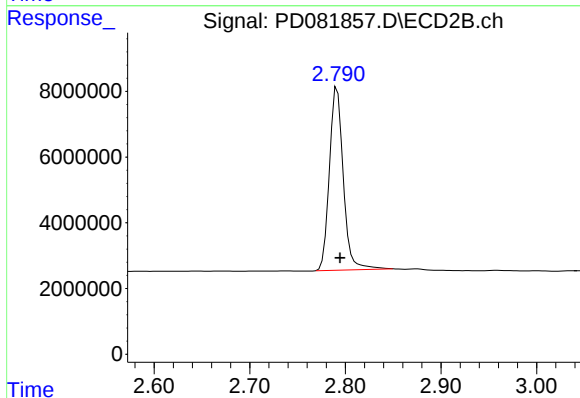
Instrument :
ECD_D
ClientSampled :
INDA3148



#1 Tetrachloro-m-xylene

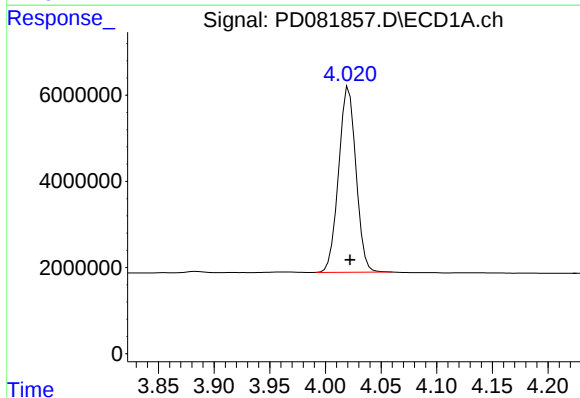
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 28815574
Conc: 21.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3148



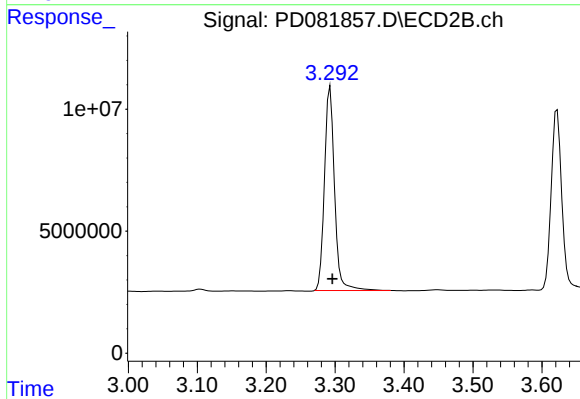
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 56185555
Conc: 22.92 ng/ml



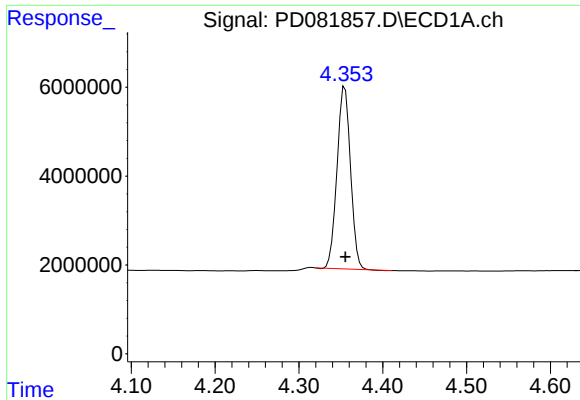
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 46682733
Conc: 19.99 ng/ml



#2 alpha-BHC

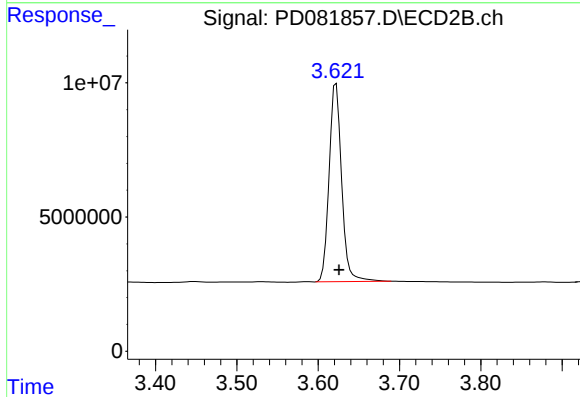
R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 85114534
Conc: 22.14 ng/ml



#3 gamma-BHC (Lindane)

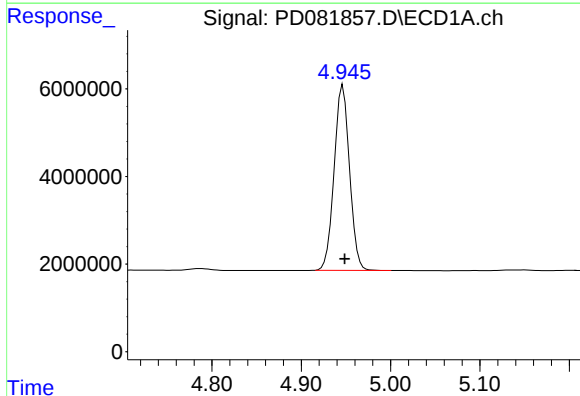
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 45814499
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3148



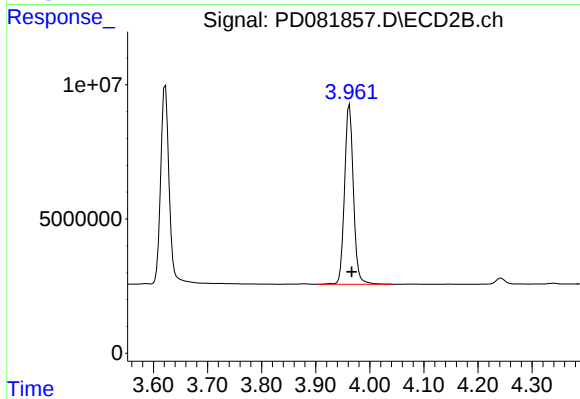
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: -0.003 min
Response: 79687121
Conc: 22.00 ng/ml



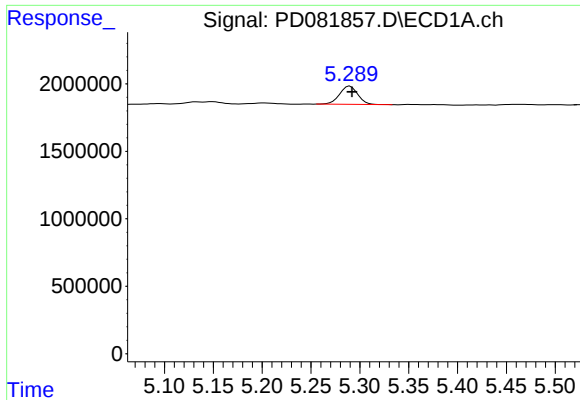
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 50512941
Conc: 20.60 ng/ml



#4 Heptachlor

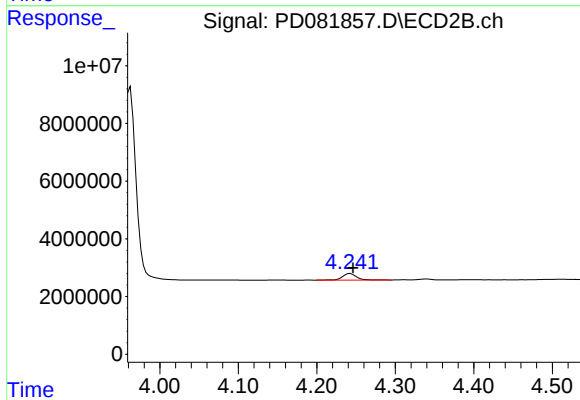
R.T.: 3.963 min
Delta R.T.: -0.004 min
Response: 76516299
Conc: 21.57 ng/ml



#5 Aldrin

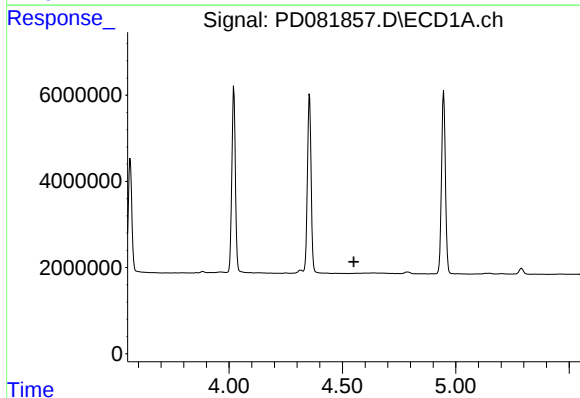
R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 1743756
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3148



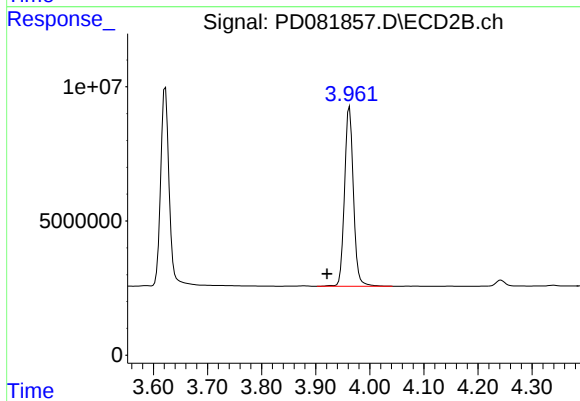
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: -0.004 min
Response: 2794782
Conc: 0.83 ng/ml



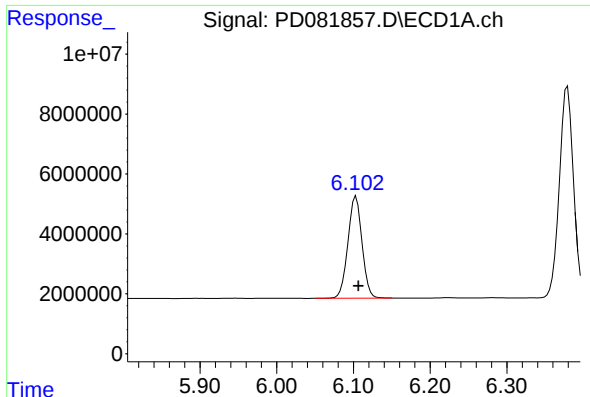
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

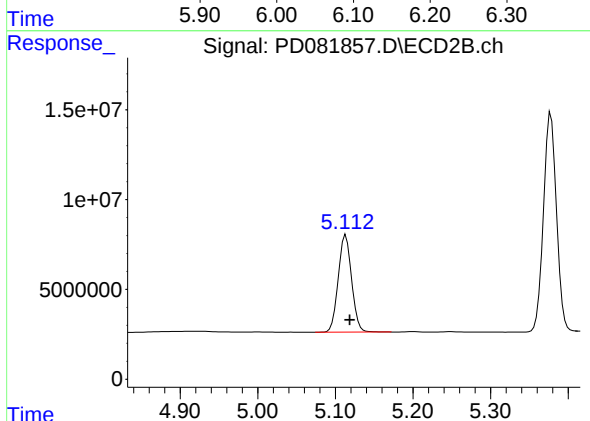
R.T.: 3.963 min
Delta R.T.: 0.042 min
Response: 76516299
Conc: 45.28 ng/ml



#9 Endosulfan I

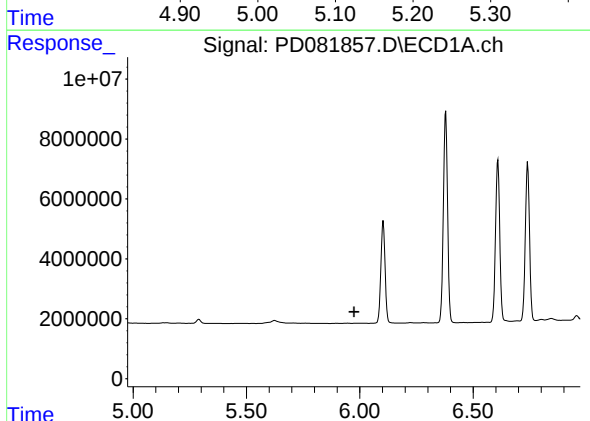
R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 43714833
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3148



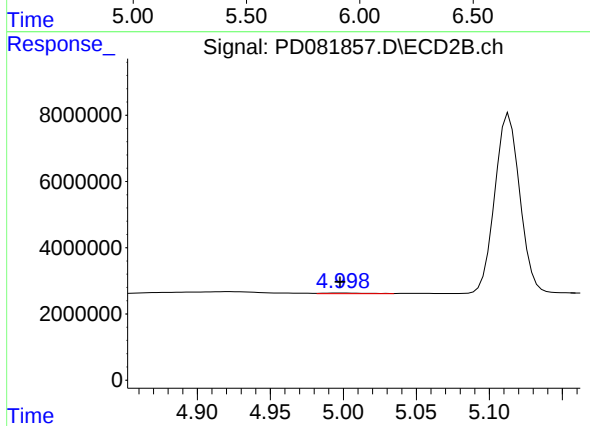
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.005 min
Response: 64809736
Conc: 21.65 ng/ml



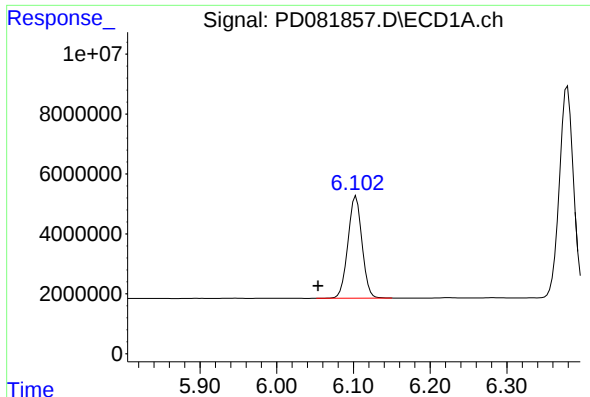
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

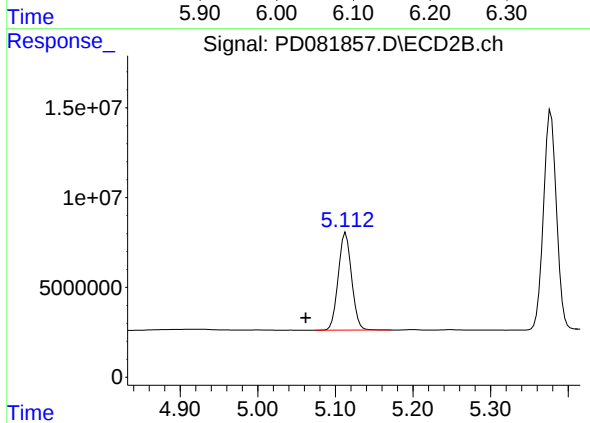
R.T.: 4.999 min
Delta R.T.: 0.001 min
Response: 364332
Conc: 0.12 ng/ml



#11 cis-Chlordane

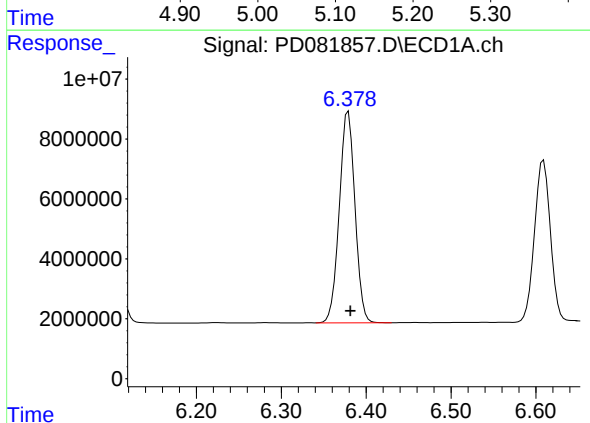
R.T.: 6.103 min
Delta R.T.: 0.049 min
Response: 43714833
Conc: 19.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3148



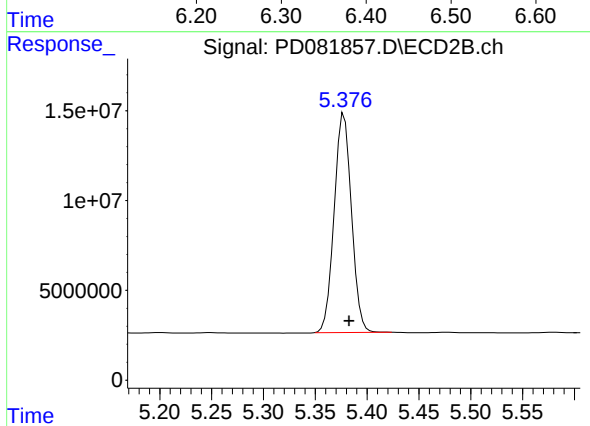
#11 cis-Chlordane

R.T.: 5.113 min
Delta R.T.: 0.051 min
Response: 64809736
Conc: 20.23 ng/ml



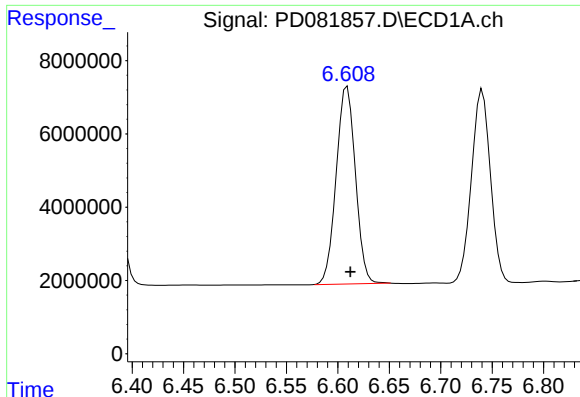
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 90470007
Conc: 40.74 ng/ml



#13 Dieldrin

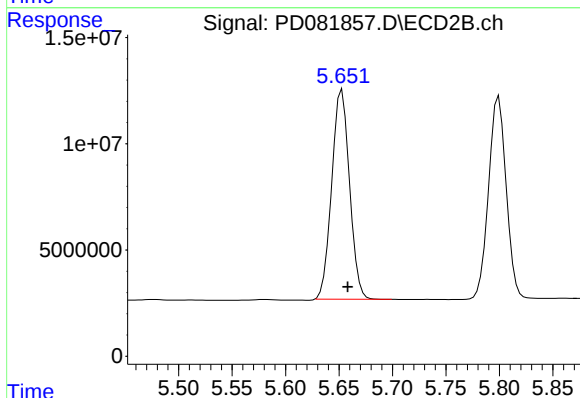
R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 141719557
Conc: 43.15 ng/ml



#14 Endrin

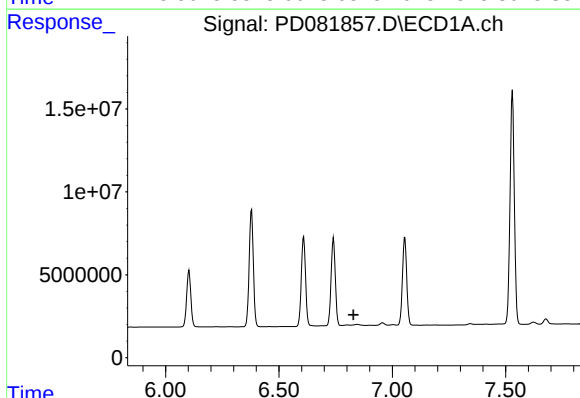
R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 70247673
Conc: 37.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3148



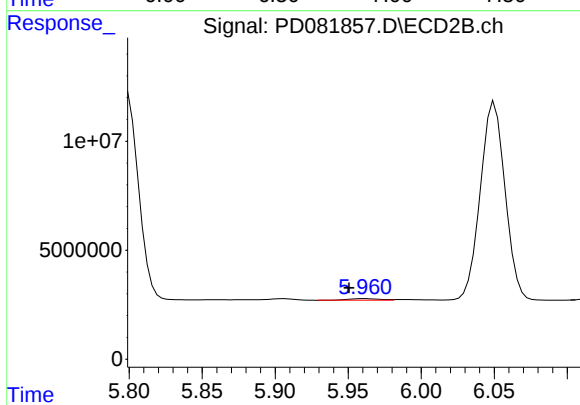
#14 Endrin

R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 114076065
Conc: 39.71 ng/ml



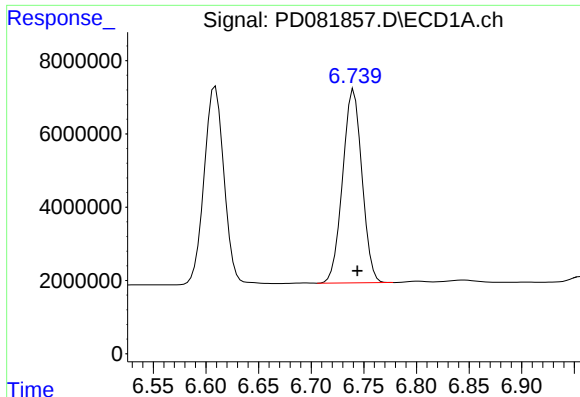
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



#15 Endosulfan II

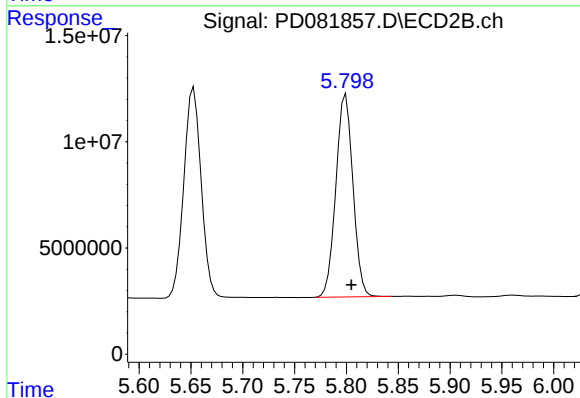
R.T.: 5.961 min
Delta R.T.: 0.011 min
Response: 1138567
Conc: 0.40 ng/ml



#16 4,4'-DDD

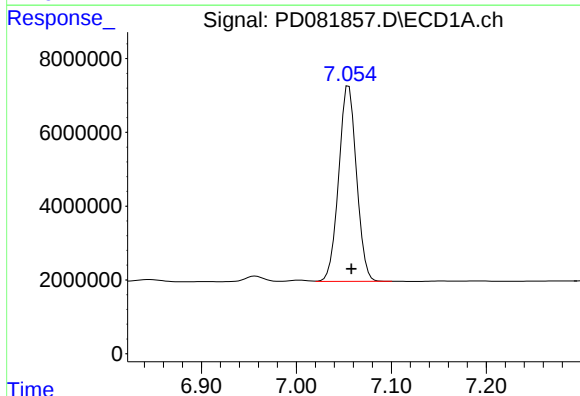
R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 67717926
Conc: 40.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3148



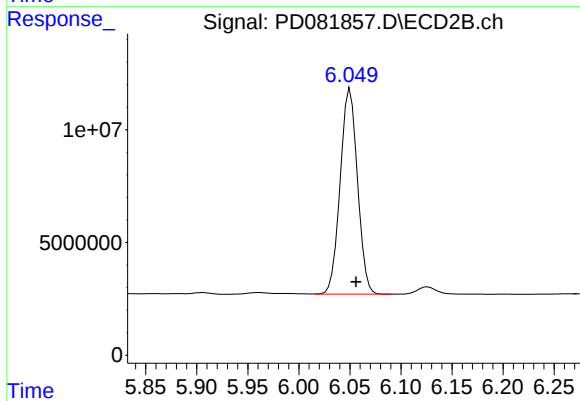
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 109378549
Conc: 43.40 ng/ml



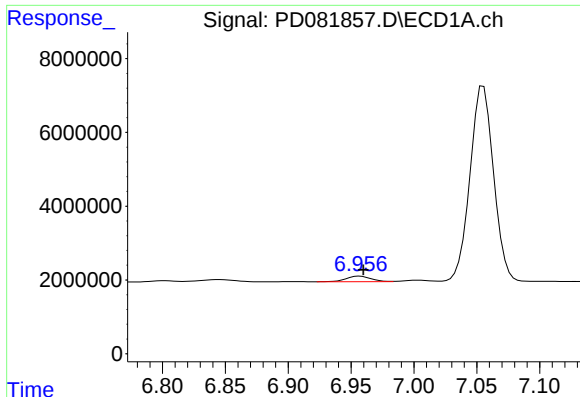
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 69221903
Conc: 39.84 ng/ml



#17 4,4'-DDT

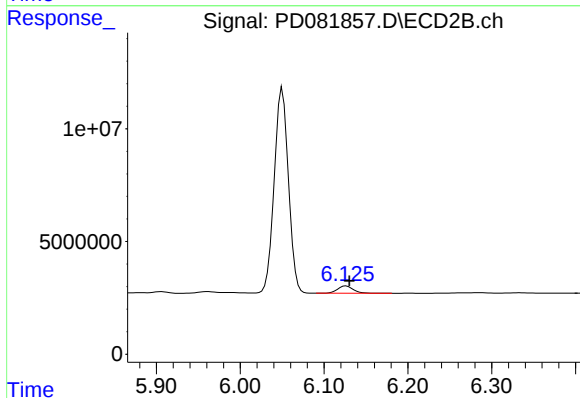
R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 107521675
Conc: 41.64 ng/ml



#18 Endrin aldehyde

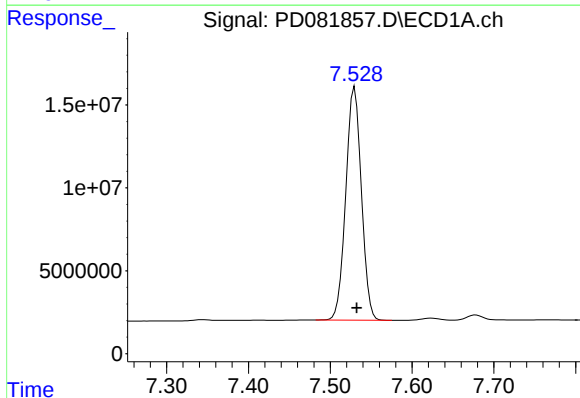
R.T.: 6.957 min
Delta R.T.: -0.003 min
Response: 2041636
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3148



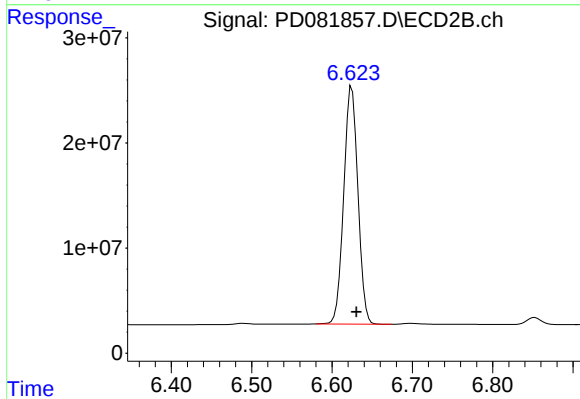
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 4101053
Conc: 1.89 ng/ml



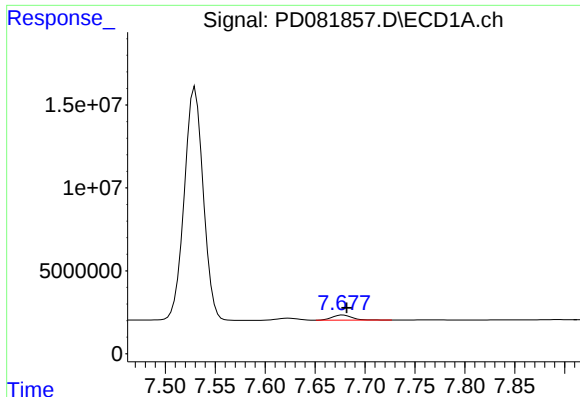
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 185186895
Conc: 201.89 ng/ml



#20 Methoxychlor

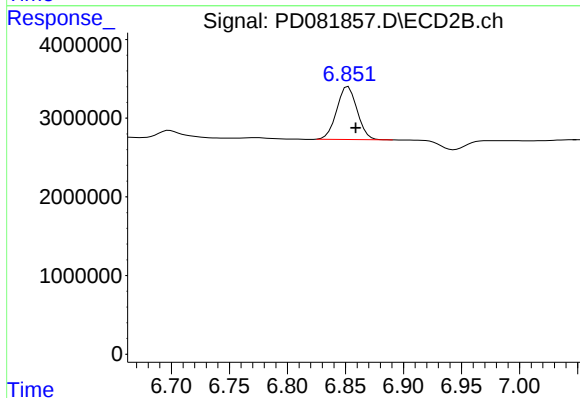
R.T.: 6.625 min
Delta R.T.: -0.006 min
Response: 277617872
Conc: 207.79 ng/ml



#21 Endrin ketone

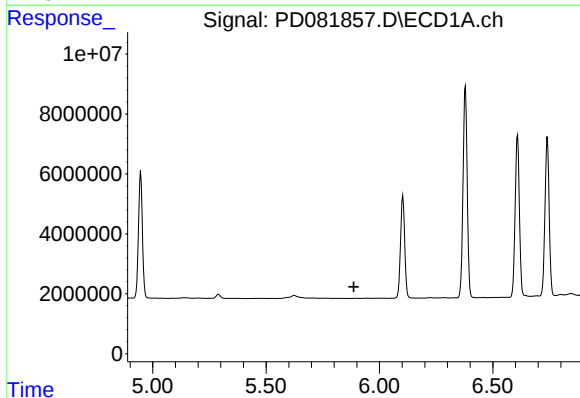
R.T.: 7.678 min
Delta R.T.: -0.004 min
Response: 4291400
Conc: 2.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3148



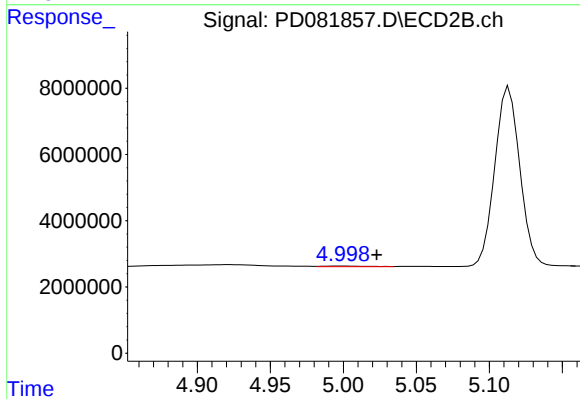
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: -0.006 min
Response: 8243430
Conc: 2.75 ng/ml



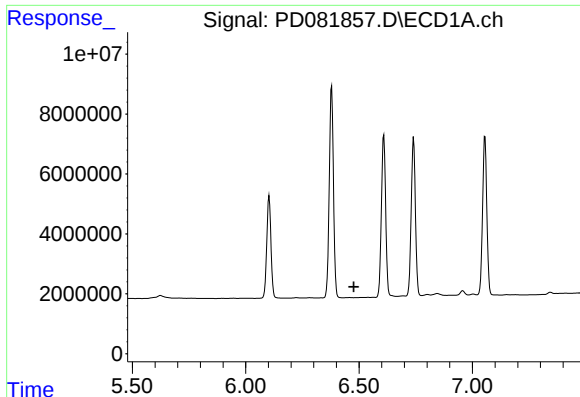
#22 Toxaphene-1

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



#22 Toxaphene-1

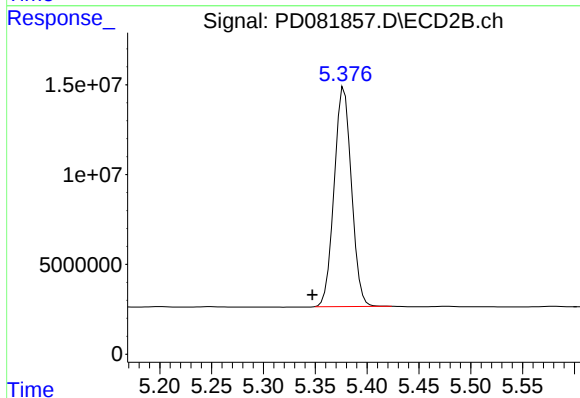
R.T.: 4.999 min
Delta R.T.: -0.024 min
Response: 364332
Conc: 22.25 ng/ml



#23 Toxaphene-2

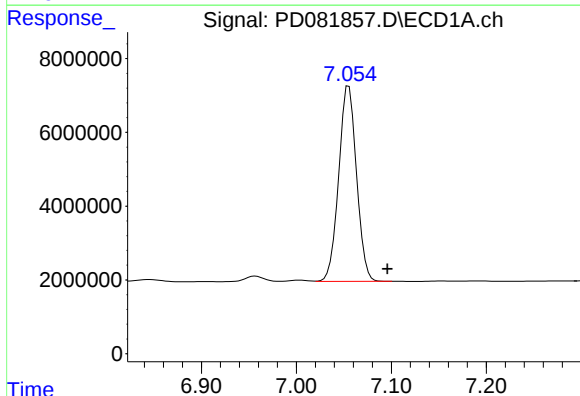
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3148



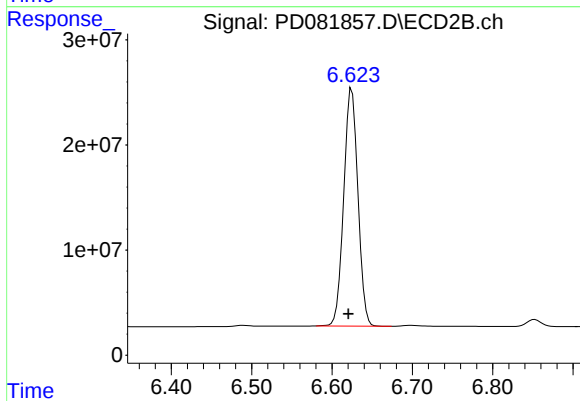
#23 Toxaphene-2

R.T.: 5.378 min
Delta R.T.: 0.031 min
Response: 141719557
Conc: 8315.26 ng/ml



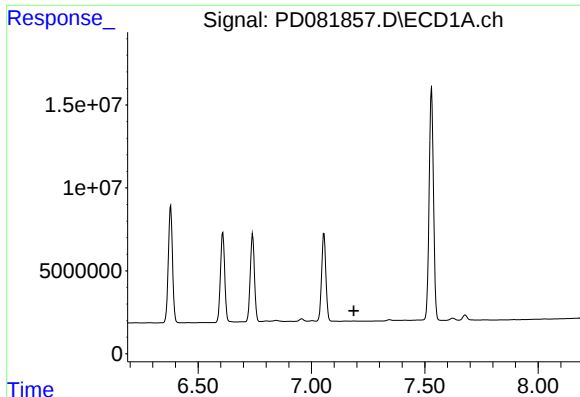
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: -0.041 min
Response: 69221903
Conc: 1308.92 ng/ml



#24 Toxaphene-3

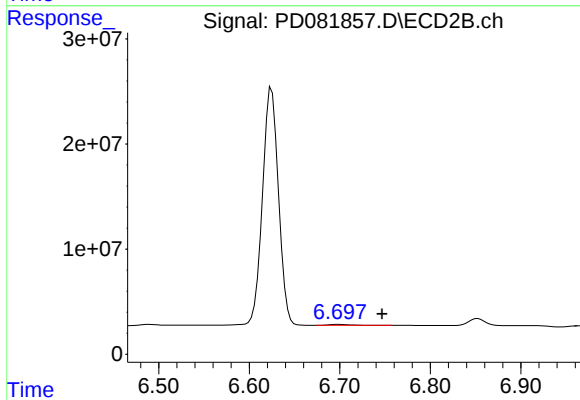
R.T.: 6.625 min
Delta R.T.: 0.005 min
Response: 277617872
Conc: 4743.03 ng/ml



#25 Toxaphene-4

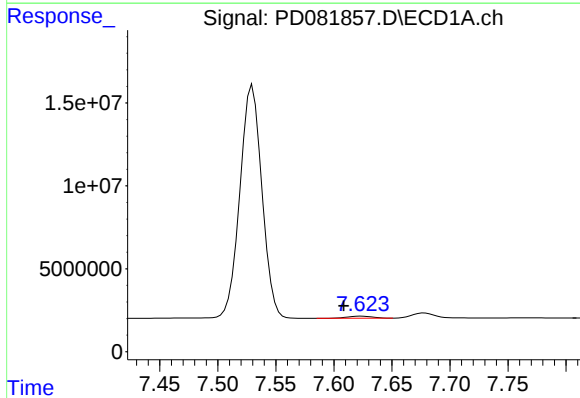
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3148



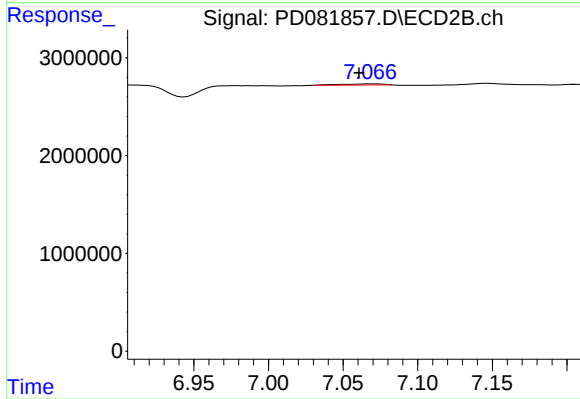
#25 Toxaphene-4

R.T.: 6.699 min
Delta R.T.: -0.048 min
Response: 1358221
Conc: 17.07 ng/ml



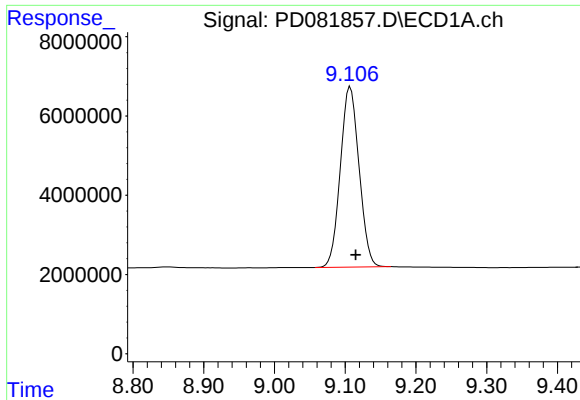
#26 Toxaphene-5

R.T.: 7.624 min
Delta R.T.: 0.015 min
Response: 1834283
Conc: 61.85 ng/ml



#26 Toxaphene-5

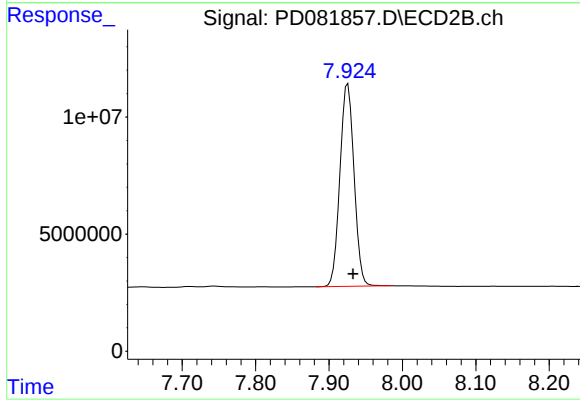
R.T.: 7.068 min
Delta R.T.: 0.007 min
Response: 227753
Conc: 7.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.008 min
Response: 83729599
Conc: 43.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3148



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 115900004
Conc: 46.72 ng/ml