

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
 Data File : PD082473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 12:09
 Operator : AR\AJ
 Sample : INDA353
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3218

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 21:20:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

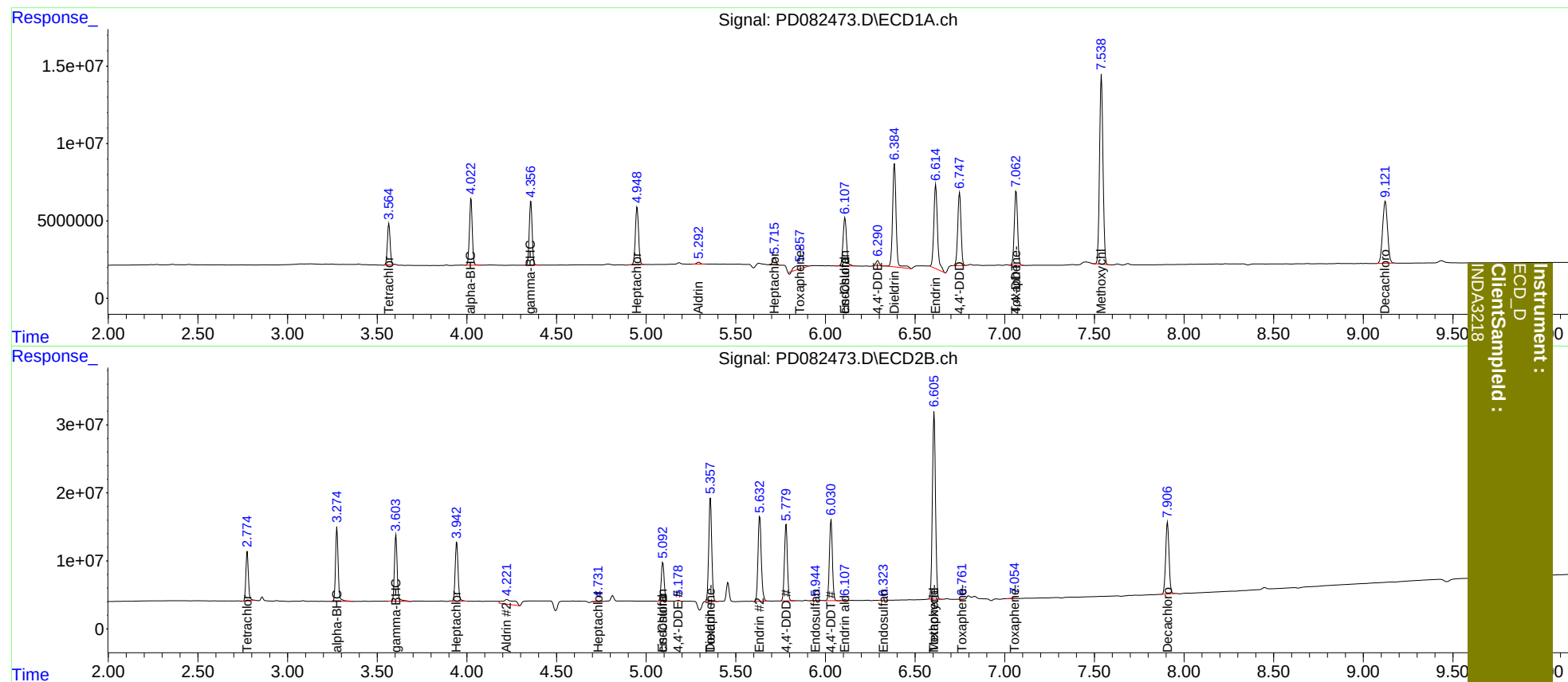
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	28127628	70918893	18.548	20.570
27)	SA Decachlor...	9.123	7.908	76233693	137.0E6	38.983	42.097
Target Compounds							
2)	A alpha-BHC	4.023	3.275	47366775	111.3E6	18.439	20.733
3)	MA gamma-BHC...	4.357	3.604	46620719	104.7E6	18.752	20.878
4)	MA Heptachlor	4.950	3.944	46249566	98794993	18.311	21.111
5)	MB Aldrin	5.293	4.223	1706326	32051876	0.733	6.972 #
6)	B beta-BHC	0.000	3.910	0	195790	N.D.	<MDL
8)	B Heptachlo...	5.716	4.733	5928981	755958	2.732	0.179 #
9)	A Endosulfan I	6.109	5.093	41951833	64279363	19.416	16.738
10)	B trans-Chl...	0.000	4.912f	0	220728	N.D.	<MDL
11)	B cis-Chlor...	6.109f	5.093f	41951833	64279363	19.844	15.552
12)	B 4,4'-DDE	6.292f	5.180f	3677442	647406	1.787	0.167 #
13)	MA Dieldrin	6.385	5.358	90734212	176.8E6	41.183	41.961
14)	MA Endrin	6.615	5.634	76915337	158.3E6	41.953	43.633
15)	B Endosulfa...	0.000	5.945	0	593676	N.D.	0.172
16)	A 4,4'-DDD	6.748	5.781	59468396	129.9E6	37.745	42.161
17)	MA 4,4'-DDT	7.063	6.032	60738009	137.6E6	37.134	41.913
18)	B Endrin al...	0.000	6.109	0	1992487	N.D.	0.753
19)	B Endosulfa...	0.000	6.324	0	742887	N.D.	0.222
20)	A Methoxychlor	7.539	6.606	163.0E6	331.1E6	185.087	197.687
22)	Toxaphene-1	5.859	0.000	8387100	0	1254.770	N.D. #
23)	Toxaphene-2	0.000	5.358	0	176.8E6	N.D.	8307.499
24)	Toxaphene-3	7.063f	6.606	60738009	331.1E6	1147.726	4361.498 #
25)	Toxaphene-4	0.000	6.764f	0	90919	N.D.	0.868
26)	Toxaphene-5	0.000	7.055	0	231171	N.D.	5.671

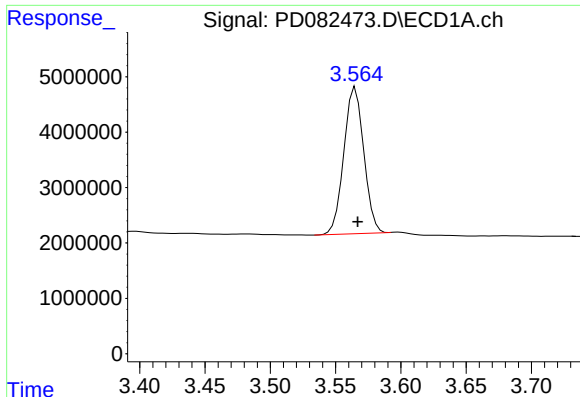
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:09
Operator : AR\AJ
Sample : INDA353
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:20:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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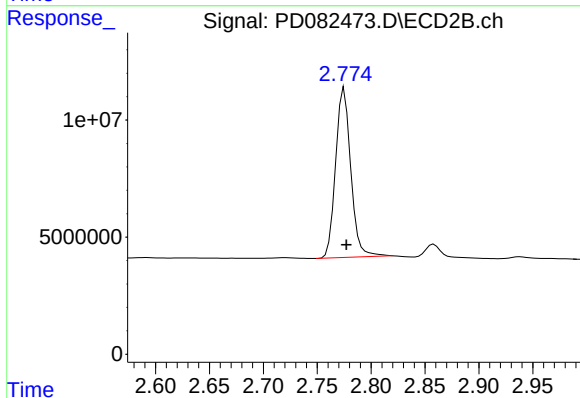




#1 Tetrachloro-m-xylene

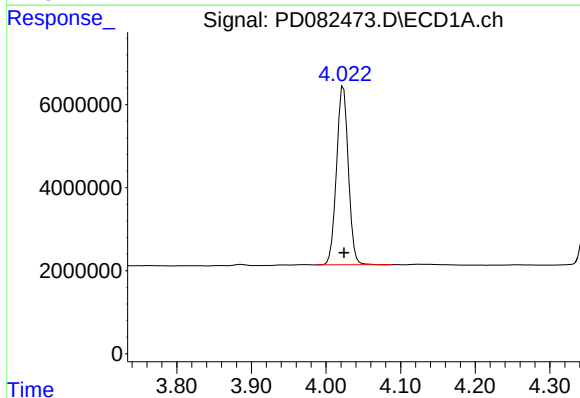
R.T.: 3.565 min
Delta R.T.: -0.002 min
Response: 28127628
Conc: 18.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3218



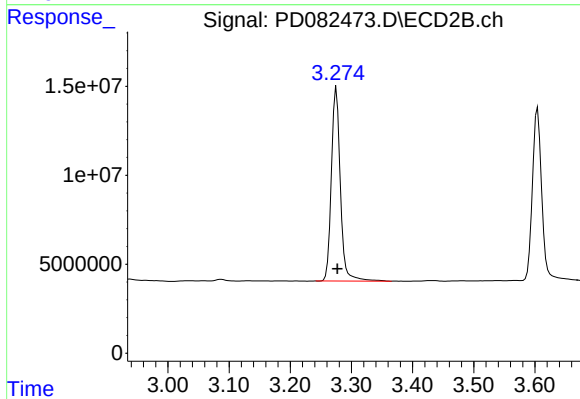
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 70918893
Conc: 20.57 ng/ml



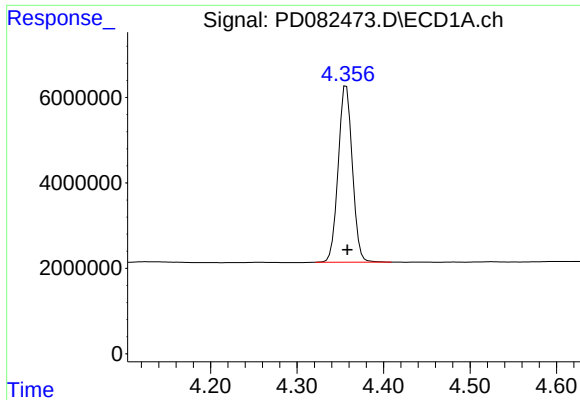
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 47366775
Conc: 18.44 ng/ml



#2 alpha-BHC

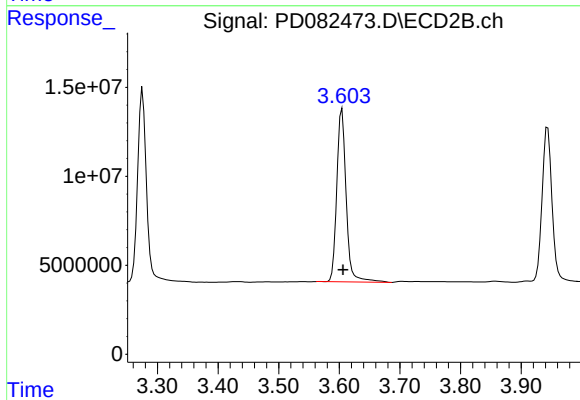
R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 111328630
Conc: 20.73 ng/ml



#3 gamma-BHC (Lindane)

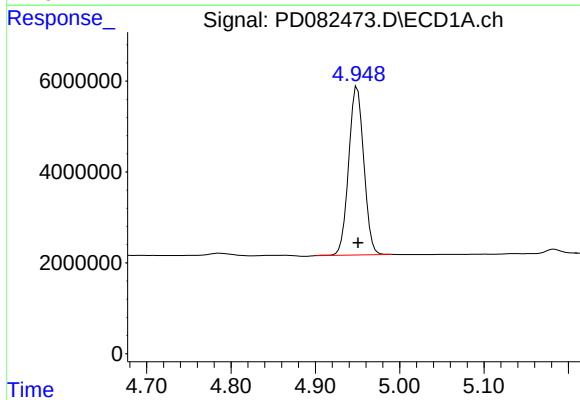
R.T.: 4.357 min
Delta R.T.: -0.001 min
Response: 46620719
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3218



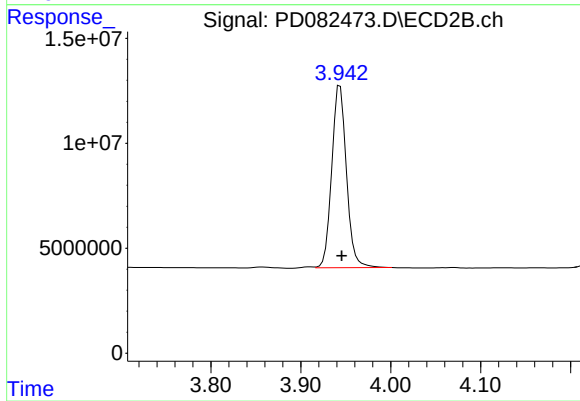
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 104685892
Conc: 20.88 ng/ml



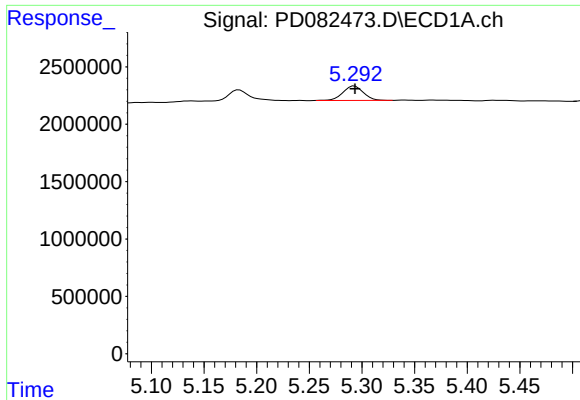
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: -0.001 min
Response: 46249566
Conc: 18.31 ng/ml



#4 Heptachlor

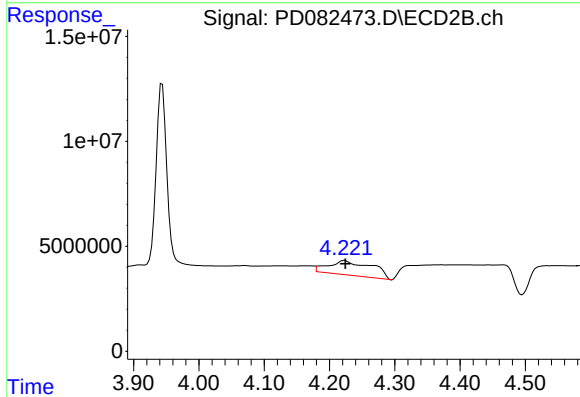
R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 98794993
Conc: 21.11 ng/ml



#5 Aldrin

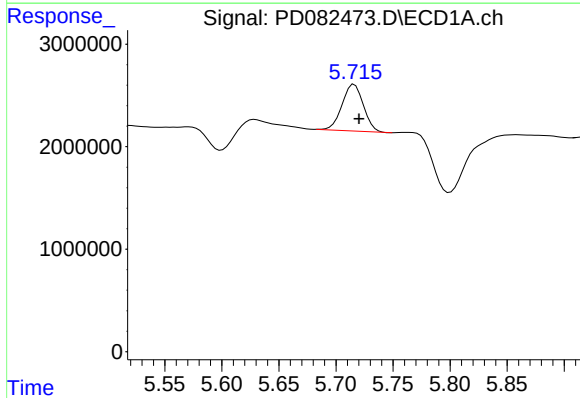
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1706326
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3218



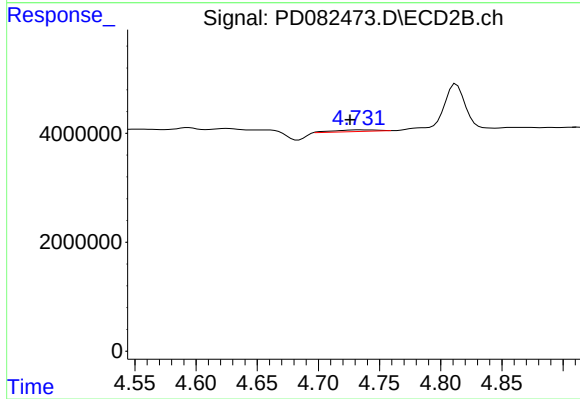
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 32051876
Conc: 6.97 ng/ml



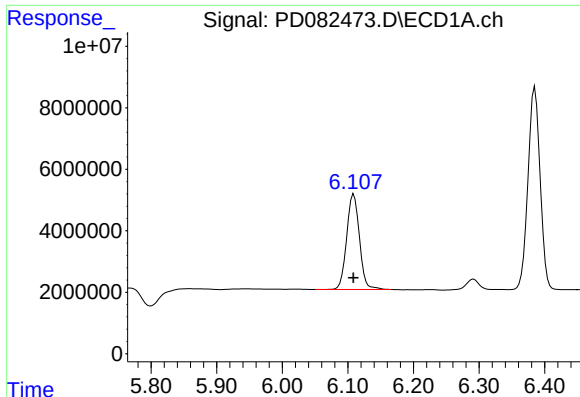
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.004 min
Response: 5928981
Conc: 2.73 ng/ml



#8 Heptachlor epoxide

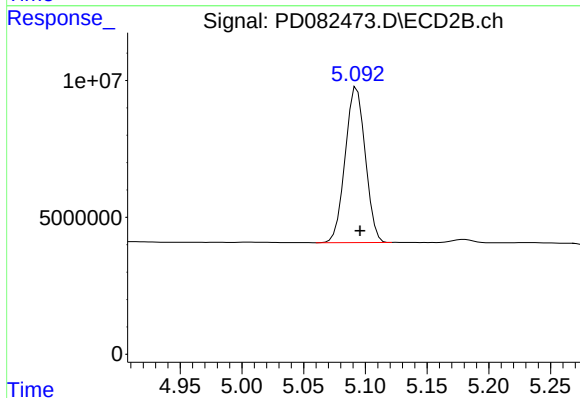
R.T.: 4.733 min
Delta R.T.: 0.007 min
Response: 755958
Conc: 0.18 ng/ml



#9 Endosulfan I

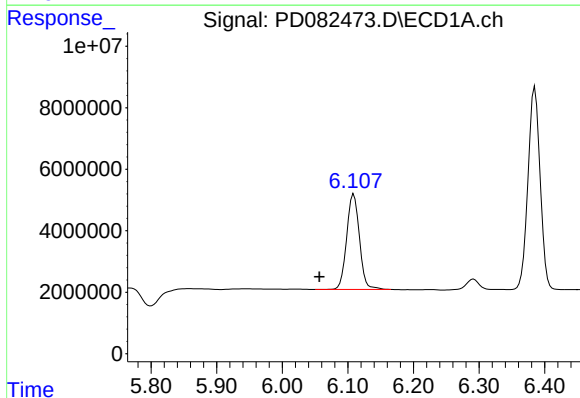
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 41951833
Conc: 19.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3218



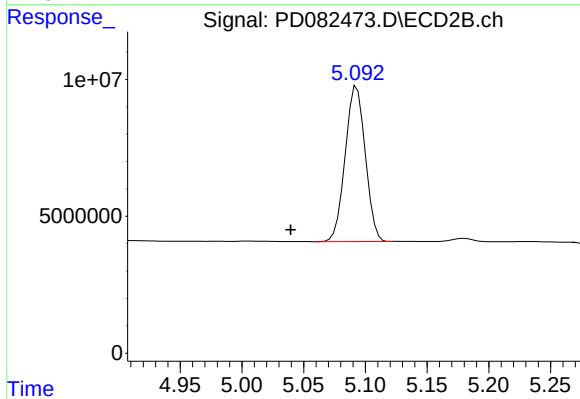
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 64279363
Conc: 16.74 ng/ml



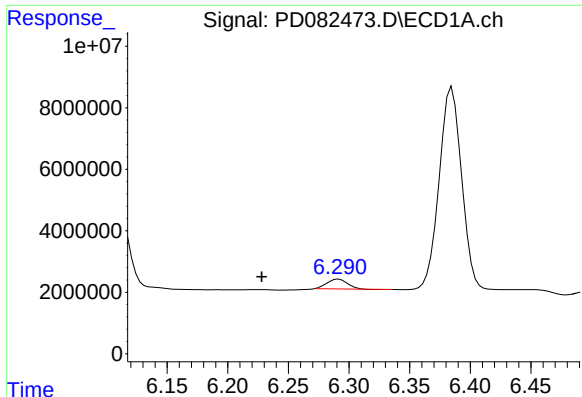
#11 cis-Chlordane

R.T.: 6.109 min
Delta R.T.: 0.052 min
Response: 41951833
Conc: 19.84 ng/ml



#11 cis-Chlordane

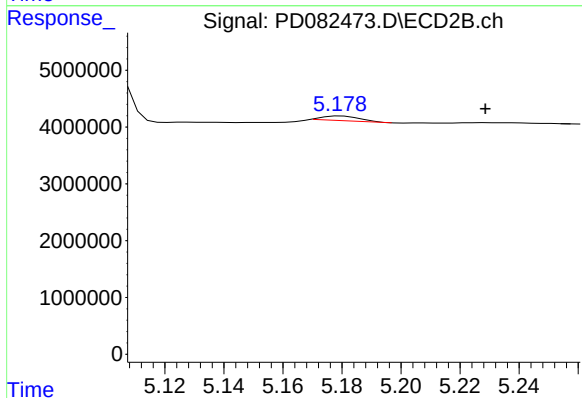
R.T.: 5.093 min
Delta R.T.: 0.053 min
Response: 64279363
Conc: 15.55 ng/ml



#12 4,4'-DDE

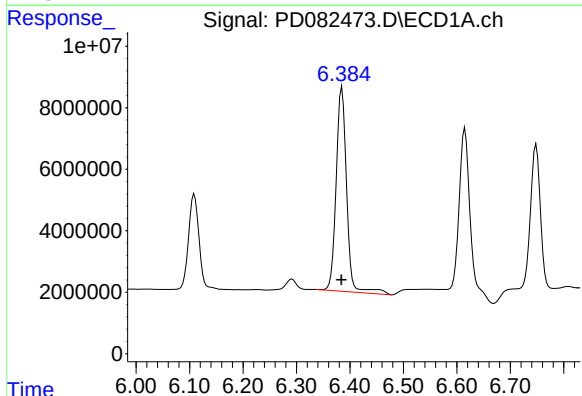
R.T.: 6.292 min
Delta R.T.: 0.063 min
Response: 3677442
Conc: 1.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3218



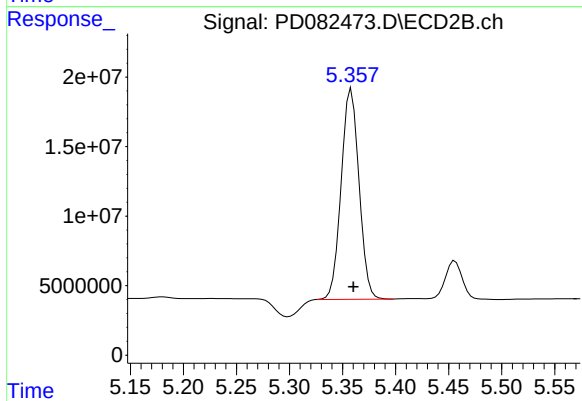
#12 4,4'-DDE

R.T.: 5.180 min
Delta R.T.: -0.049 min
Response: 647406
Conc: 0.17 ng/ml



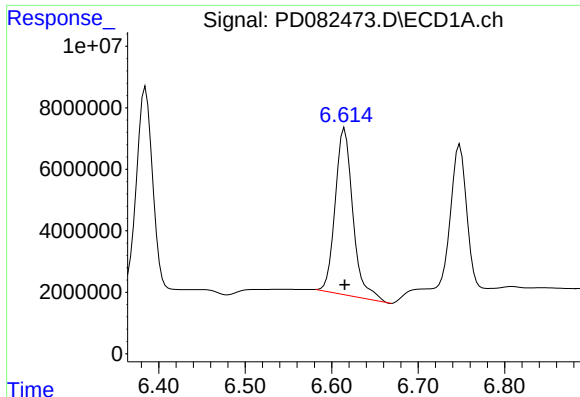
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 90734212
Conc: 41.18 ng/ml



#13 Dieldrin

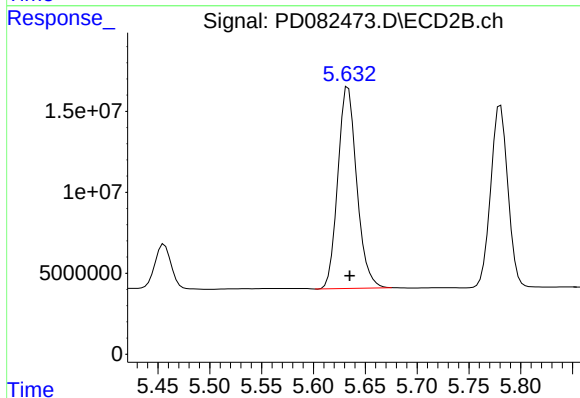
R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 176801791
Conc: 41.96 ng/ml



#14 Endrin

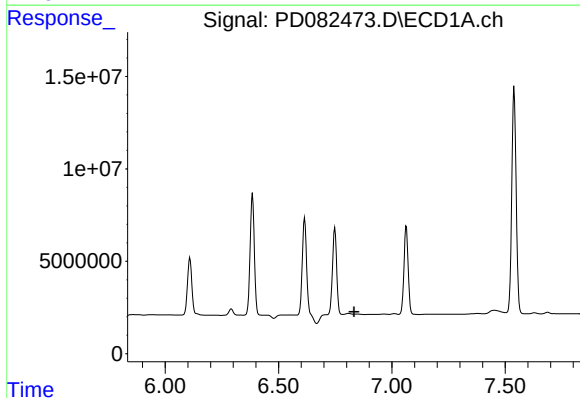
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 76915337
Conc: 41.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3218



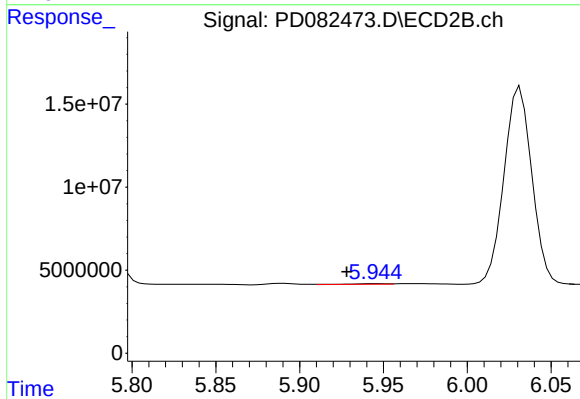
#14 Endrin

R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 158280035
Conc: 43.63 ng/ml



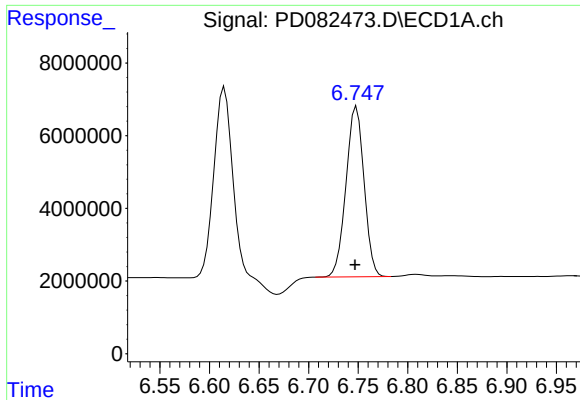
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#15 Endosulfan II

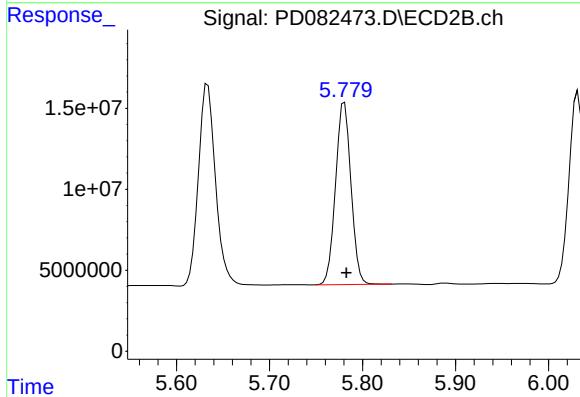
R.T.: 5.945 min
Delta R.T.: 0.017 min
Response: 593676
Conc: 0.17 ng/ml



#16 4,4'-DDD

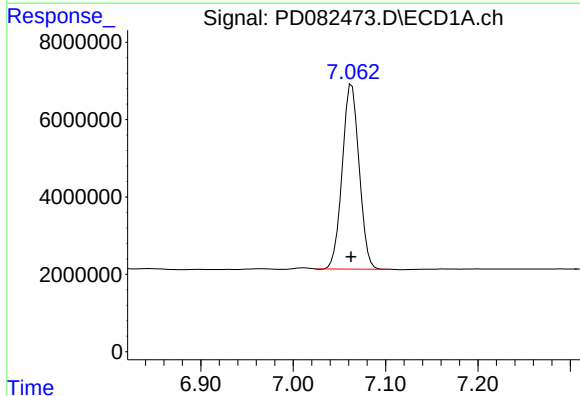
R.T.: 6.748 min
Delta R.T.: 0.001 min
Response: 59468396
Conc: 37.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3218



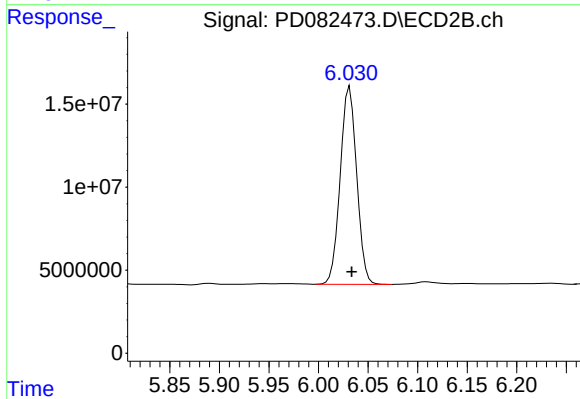
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 129852783
Conc: 42.16 ng/ml



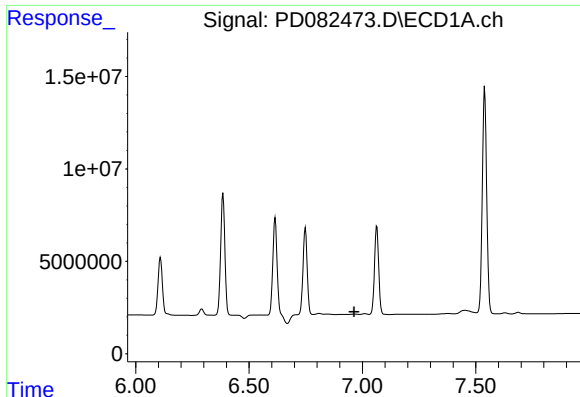
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 60738009
Conc: 37.13 ng/ml



#17 4,4'-DDT

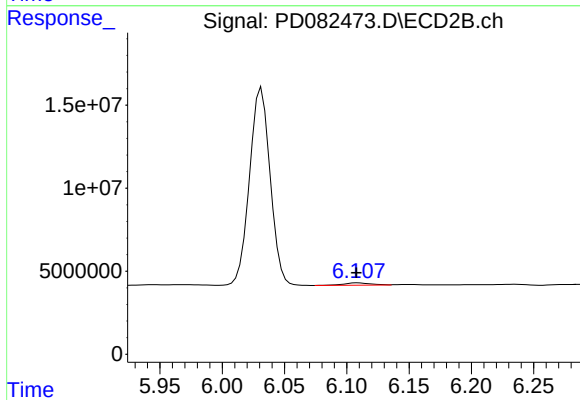
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 137574208
Conc: 41.91 ng/ml



#18 Endrin aldehyde

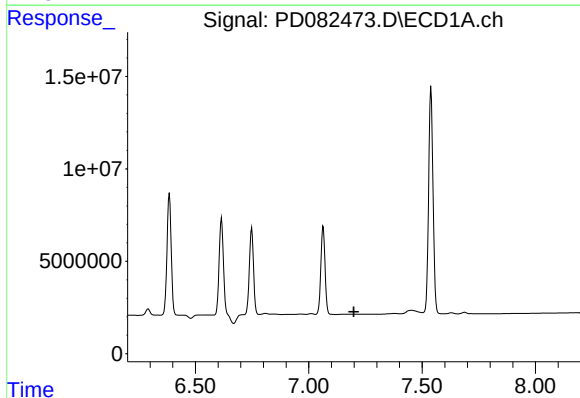
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3218



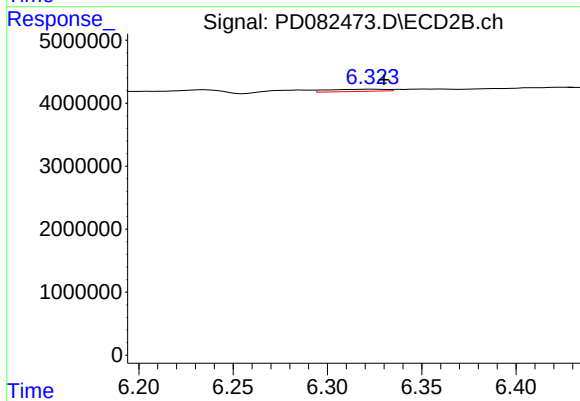
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: 0.001 min
Response: 1992487
Conc: 0.75 ng/ml



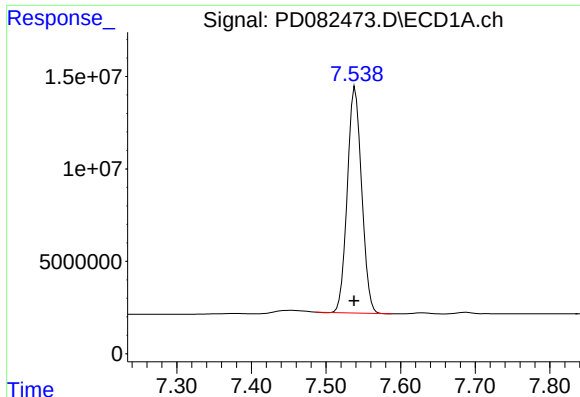
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

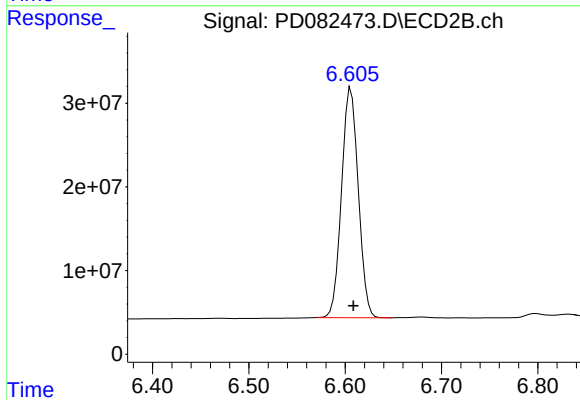
R.T.: 6.324 min
Delta R.T.: -0.006 min
Response: 742887
Conc: 0.22 ng/ml



#20 Methoxychlor

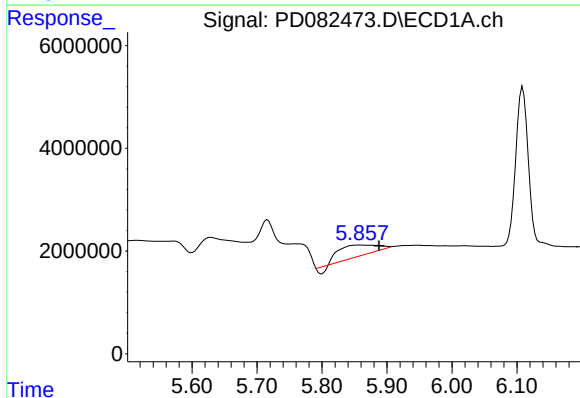
R.T.: 7.539 min
Delta R.T.: 0.001 min
Response: 163048946
Conc: 185.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3218



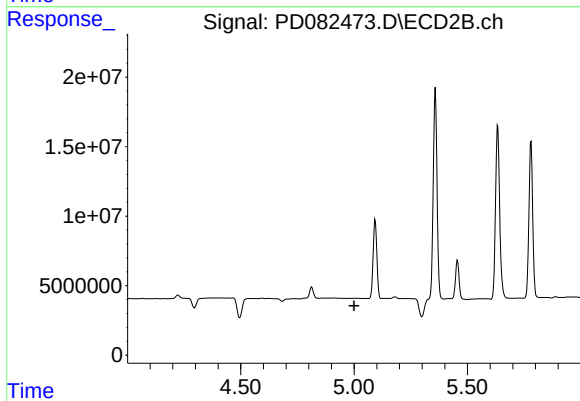
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 331061594
Conc: 197.69 ng/ml



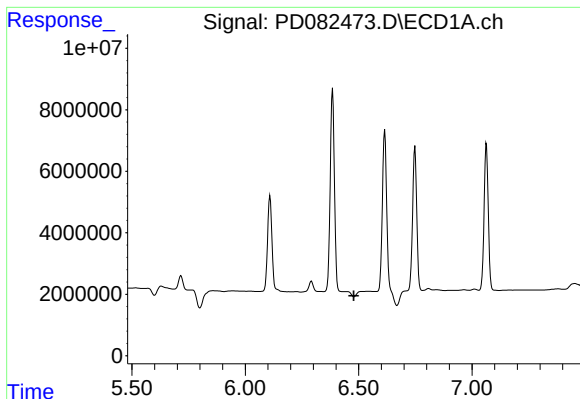
#22 Toxaphene-1

R.T.: 5.859 min
Delta R.T.: -0.029 min
Response: 8387100
Conc: 1254.77 ng/ml



#22 Toxaphene-1

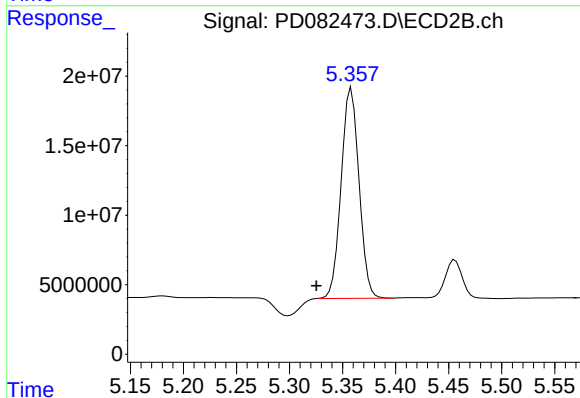
R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

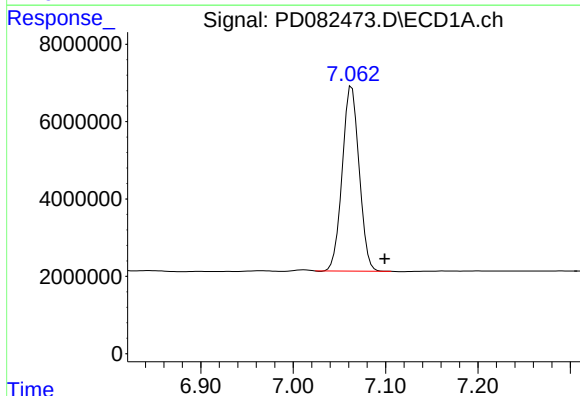
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3218



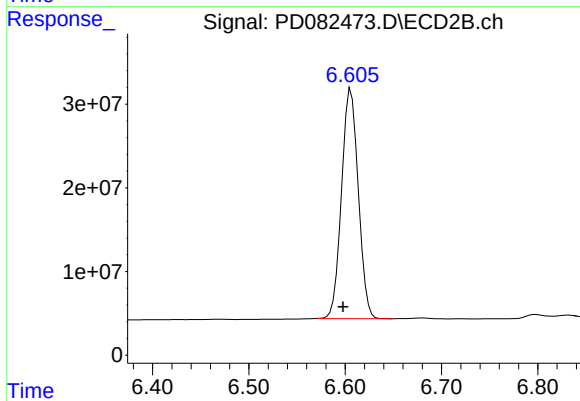
#23 Toxaphene-2

R.T.: 5.358 min
Delta R.T.: 0.033 min
Response: 176801791
Conc: 8307.50 ng/ml



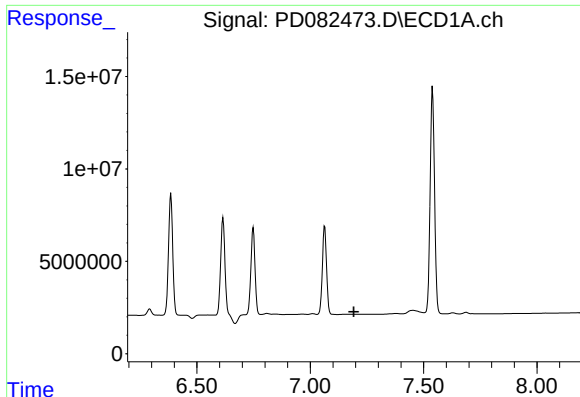
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.036 min
Response: 60738009
Conc: 1147.73 ng/ml



#24 Toxaphene-3

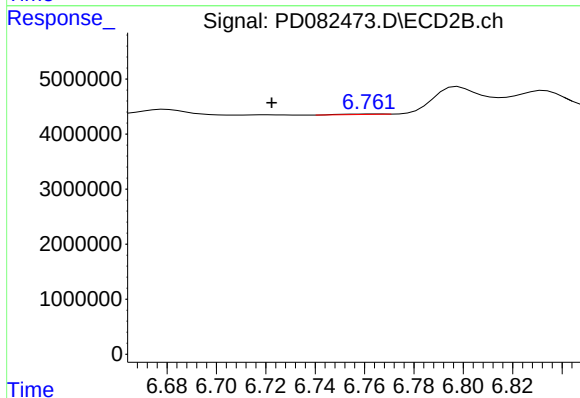
R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 331061594
Conc: 4361.50 ng/ml



#25 Toxaphene-4

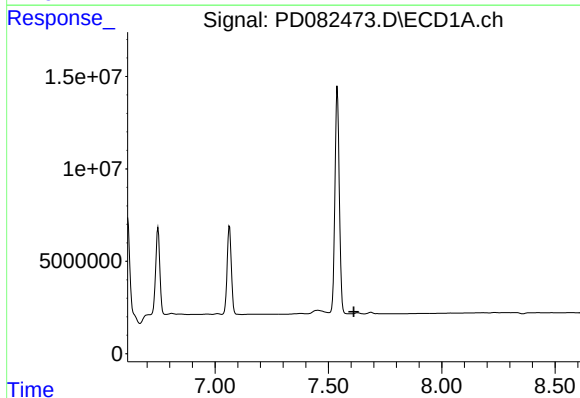
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3218



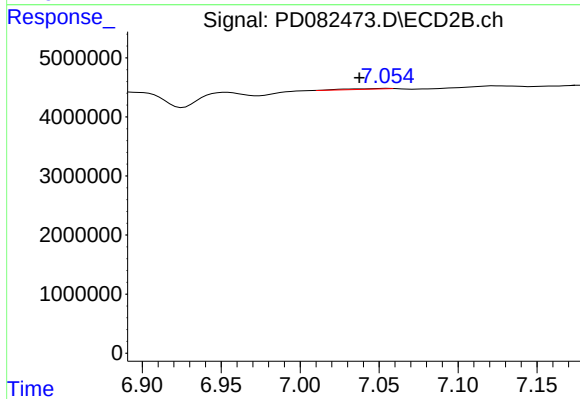
#25 Toxaphene-4

R.T.: 6.764 min
Delta R.T.: 0.041 min
Response: 90919
Conc: 0.87 ng/ml



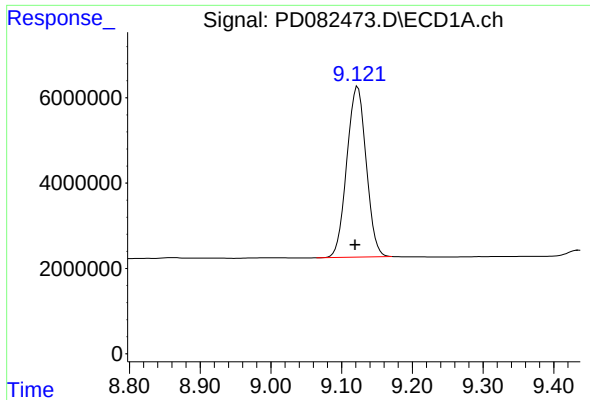
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

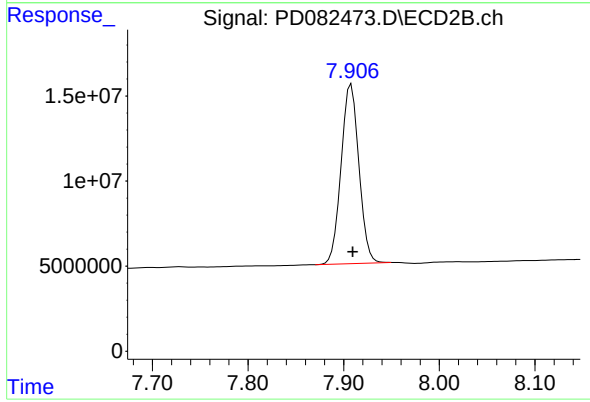
R.T.: 7.055 min
Delta R.T.: 0.018 min
Response: 231171
Conc: 5.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.004 min
Response: 76233693
Conc: 38.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3218



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 136980383
Conc: 42.10 ng/ml