

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
 Data File : PD083182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 20:40
 Operator : AR\AJ
 Sample : INDA334
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3130

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 21:35:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

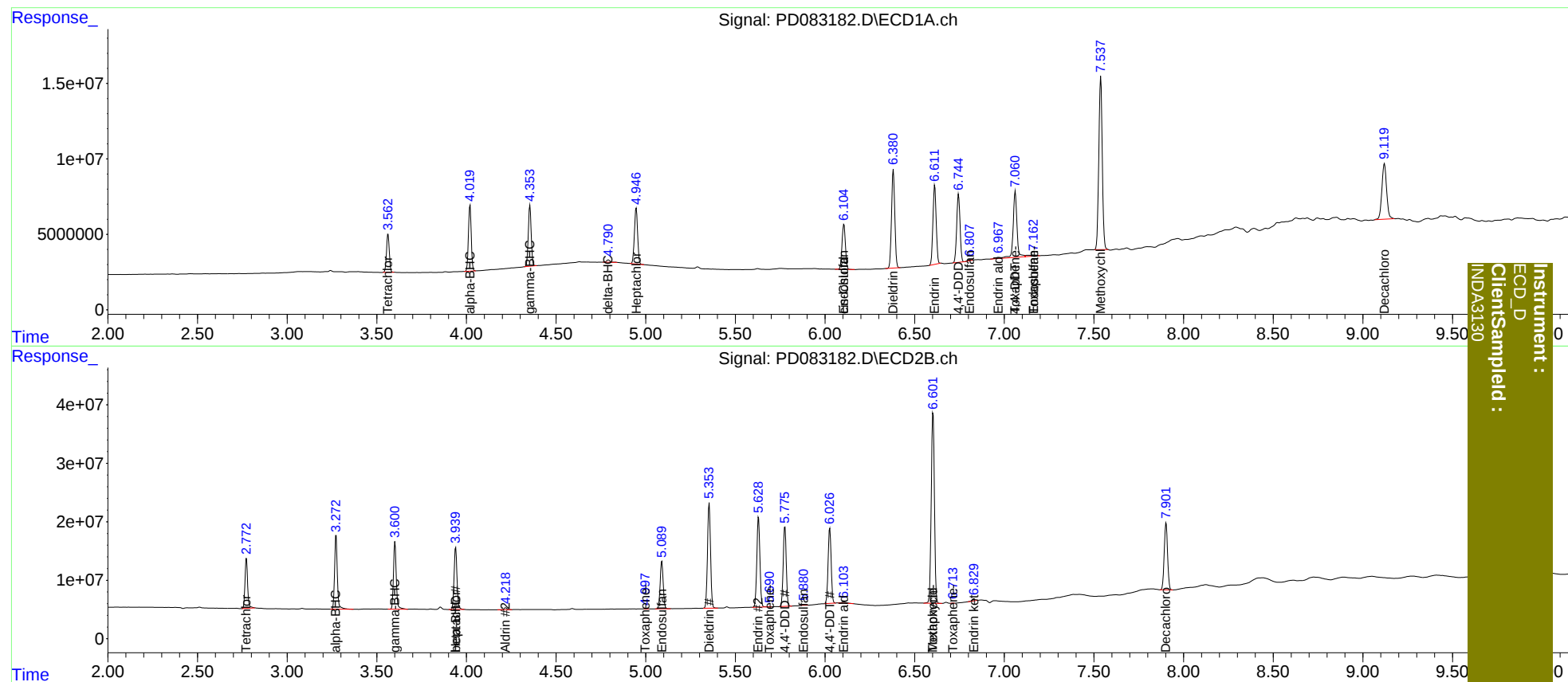
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	27760262	87105620	18.559	22.400
27)	SA Decachlor...	9.120	7.902	67571206	148.1E6	33.711	37.431
Target Compounds							
2)	A alpha-BHC	4.020	3.273	47504496	135.4E6	18.619	21.774
3)	MA gamma-BHC...	4.354	3.602	45086781	123.7E6	18.271	21.385
4)	MA Heptachlor	4.947	3.940	45948065	120.3E6	18.248	21.613
5)	MB Aldrin	0.000	4.219	0	4073874	N.D.	0.737
6)	B beta-BHC	0.000	3.940f	0	120.3E6	N.D.	47.985
7)	B delta-BHC	4.792	4.124	2151768	119065	0.879	<MDL #
8)	B Heptachlo...	0.000	4.766f	0	45845	N.D.	<MDL
9)	A Endosulfan I	6.106	5.090	38975089	95737670	18.730	21.228
10)	B trans-Chl...	0.000	4.982	0	139599	N.D.	<MDL
11)	B cis-Chlor...	6.106f	5.038	38975089	84878	17.451	<MDL #
12)	B 4,4'-DDE	0.000	5.280f	0	248584	N.D.	<MDL
13)	MA Dieldrin	6.381	5.354	82508240	212.1E6	37.540	42.442
14)	MA Endrin	6.612	5.629	66384307	185.2E6	37.228	42.338
15)	B Endosulfa...	6.809	5.882f	745410	1595382	0.387	0.379
16)	A 4,4'-DDD	6.745	5.776	58314666	160.2E6	37.601	42.575
17)	MA 4,4'-DDT	7.061	6.027	63421052	152.9E6	39.432	39.833
18)	B Endrin al...	6.968	6.105	1526663	4332538	1.099	1.374 #
19)	B Endosulfa...	7.164f	0.000	2894998	0	1.640	N.D. #
20)	A Methoxychlor	7.538	6.603	153.7E6	403.5E6	177.723	205.624
21)	B Endrin ke...	0.000	6.831	0	4339508	N.D.	0.965
22)	Toxaphene-1	0.000	4.998	0	70479	N.D.	2.662
23)	Toxaphene-2	0.000	5.692	0	262068	N.D.	9.181
24)	Toxaphene-3	7.061f	6.603	63421052	403.5E6	1202.475	4320.953 #
25)	Toxaphene-4	7.164	6.716	2894998	79659	74.173	0.624 #

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

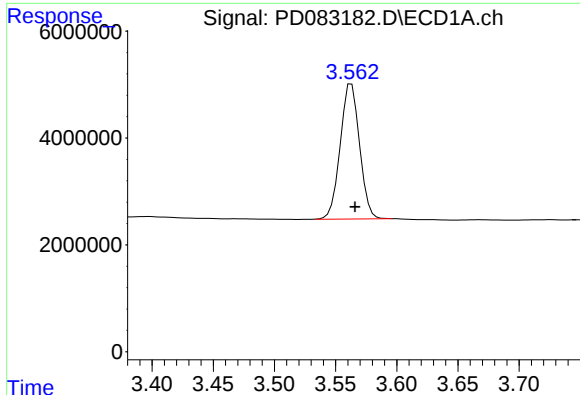
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
Data File : PD083182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 20:40
Operator : AR\AJ
Sample : INDA334
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 21:35:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
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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



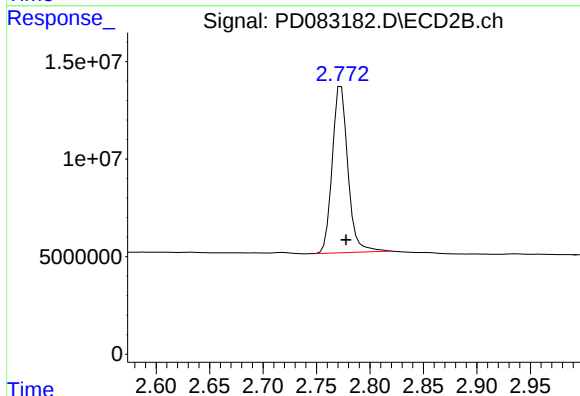
Instrument :
ECD_D
ClientSampled :
INDA3130



#1 Tetrachloro-m-xylene

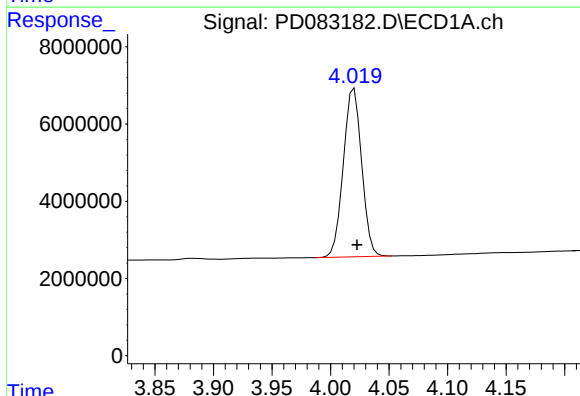
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 27760262
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



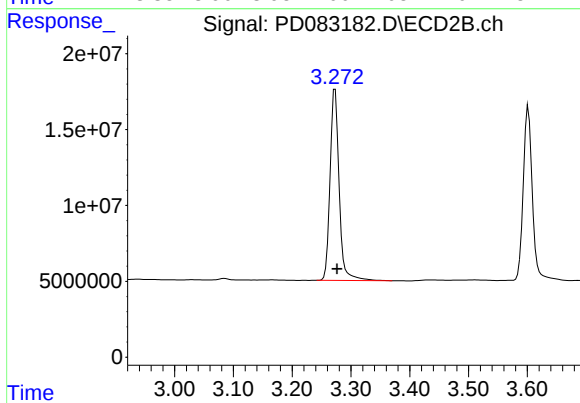
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 87105620
Conc: 22.40 ng/ml



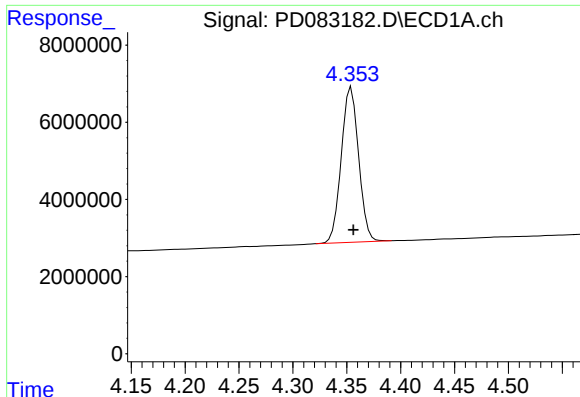
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.003 min
Response: 47504496
Conc: 18.62 ng/ml



#2 alpha-BHC

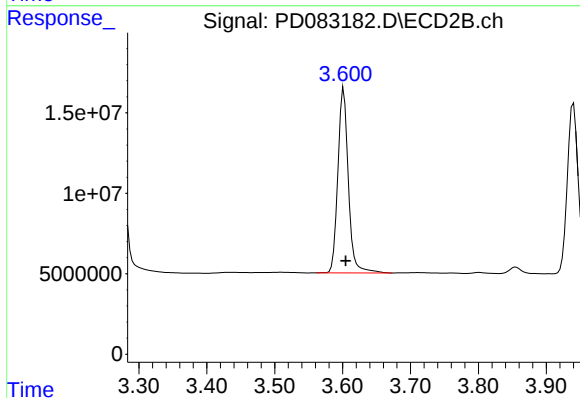
R.T.: 3.273 min
Delta R.T.: -0.003 min
Response: 135353346
Conc: 21.77 ng/ml



#3 gamma-BHC (Lindane)

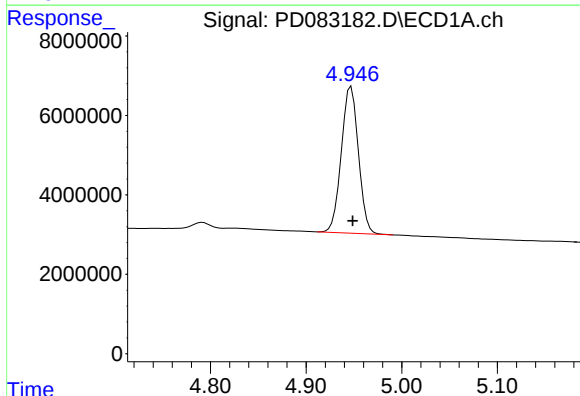
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 45086781
Conc: 18.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



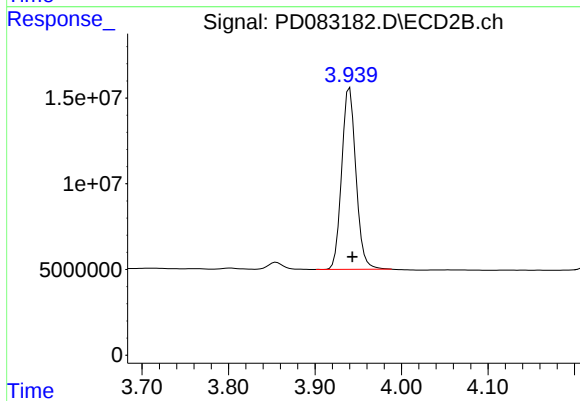
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.003 min
Response: 123739799
Conc: 21.39 ng/ml



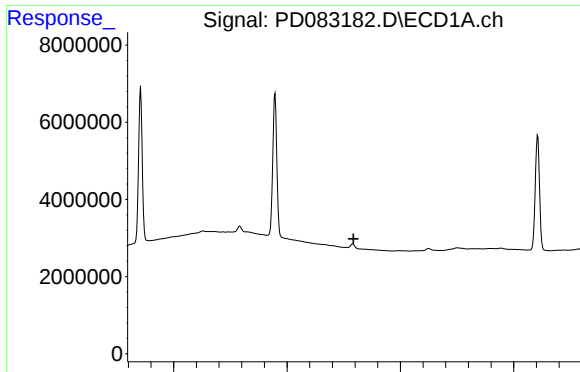
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 45948065
Conc: 18.25 ng/ml



#4 Heptachlor

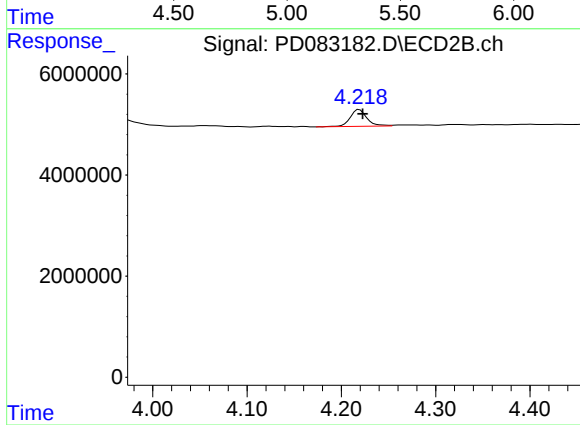
R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 120345001
Conc: 21.61 ng/ml



#5 Aldrin

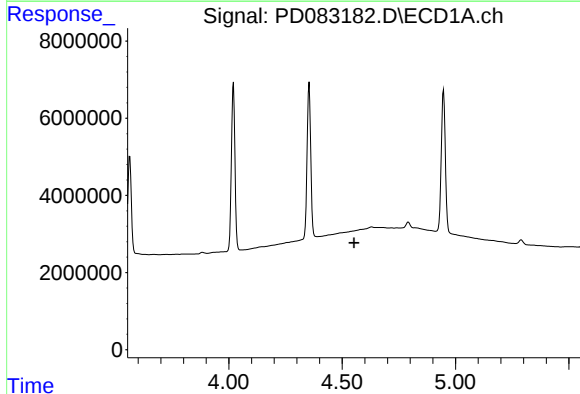
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3130



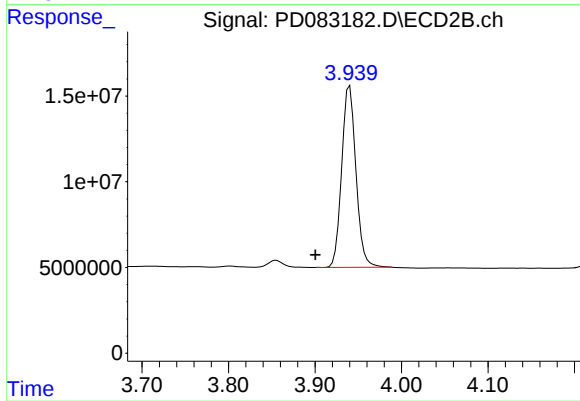
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.004 min
Response: 4073874
Conc: 0.74 ng/ml



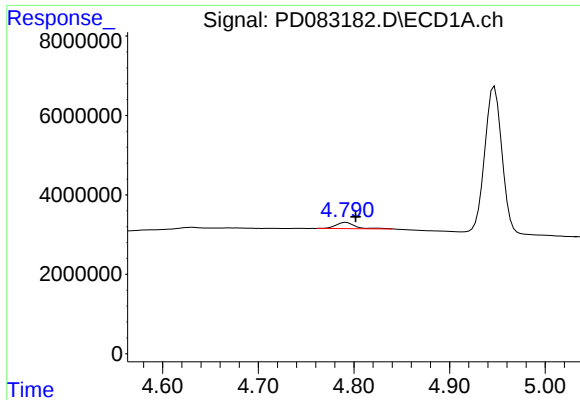
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

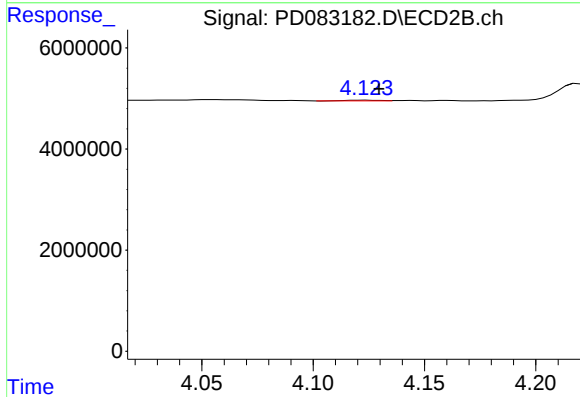
R.T.: 3.940 min
Delta R.T.: 0.040 min
Response: 120345001
Conc: 47.98 ng/ml



#7 delta-BHC

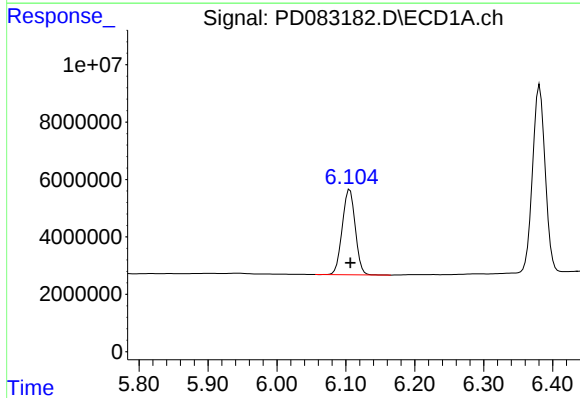
R.T.: 4.792 min
Delta R.T.: -0.010 min
Response: 2151768
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



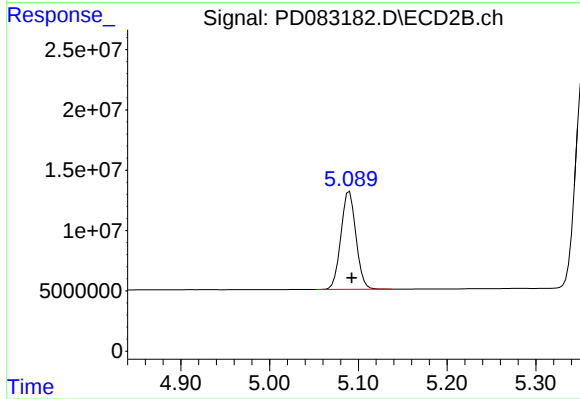
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.006 min
Response: 119065
Conc: N.D.



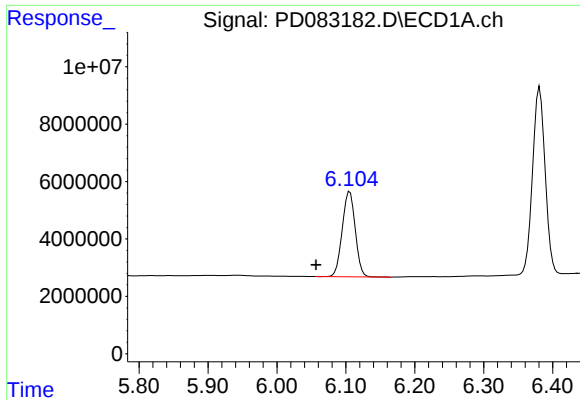
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 38975089
Conc: 18.73 ng/ml



#9 Endosulfan I

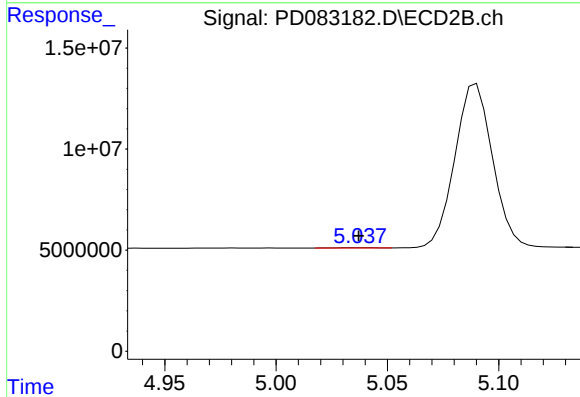
R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 95737670
Conc: 21.23 ng/ml



#11 cis-Chlordane

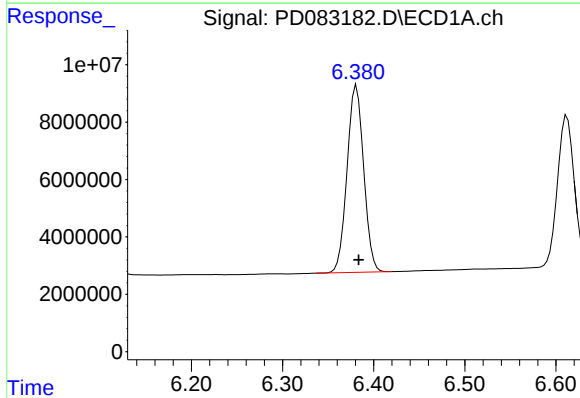
R.T.: 6.106 min
Delta R.T.: 0.049 min
Response: 38975089
Conc: 17.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



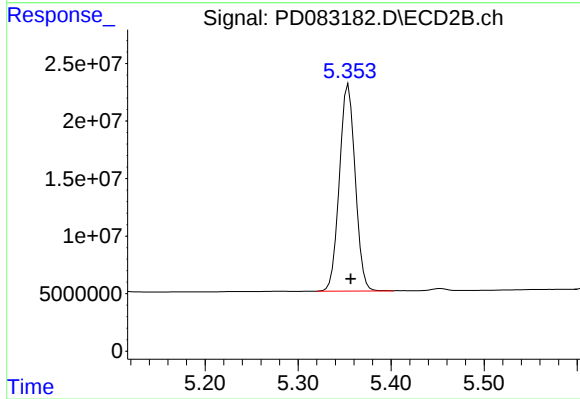
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.001 min
Response: 84878
Conc: N.D.



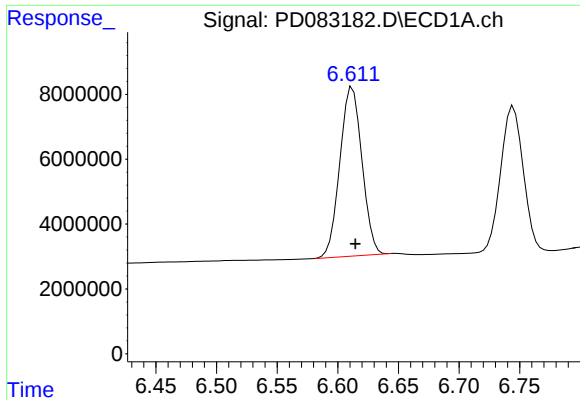
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 82508240
Conc: 37.54 ng/ml



#13 Dieldrin

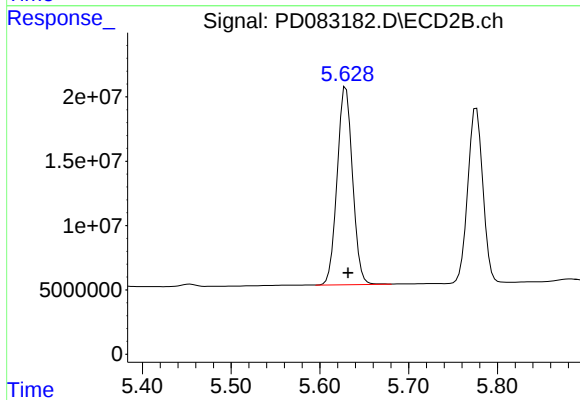
R.T.: 5.354 min
Delta R.T.: -0.002 min
Response: 212087510
Conc: 42.44 ng/ml



#14 Endrin

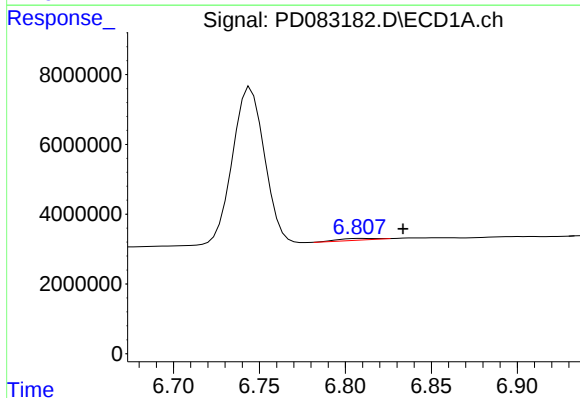
R.T.: 6.612 min
Delta R.T.: -0.002 min
Response: 66384307
Conc: 37.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



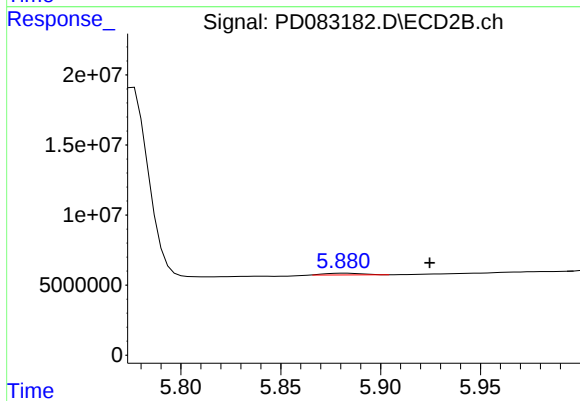
#14 Endrin

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 185171762
Conc: 42.34 ng/ml



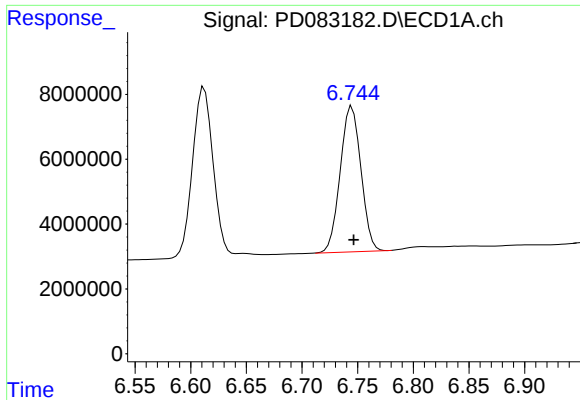
#15 Endosulfan II

R.T.: 6.809 min
Delta R.T.: -0.025 min
Response: 745410
Conc: 0.39 ng/ml



#15 Endosulfan II

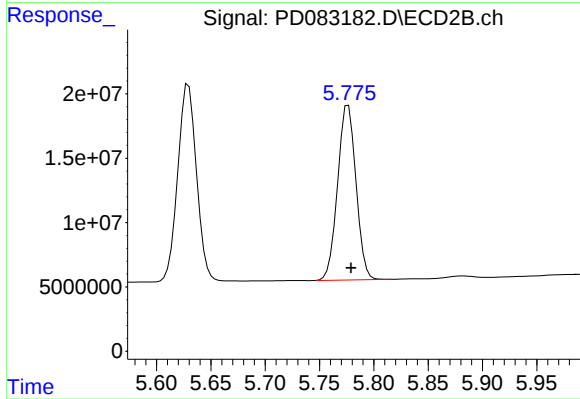
R.T.: 5.882 min
Delta R.T.: -0.043 min
Response: 1595382
Conc: 0.38 ng/ml



#16 4,4'-DDD

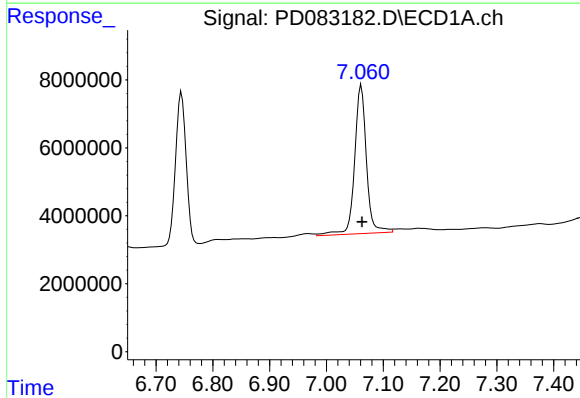
R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 58314666
Conc: 37.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



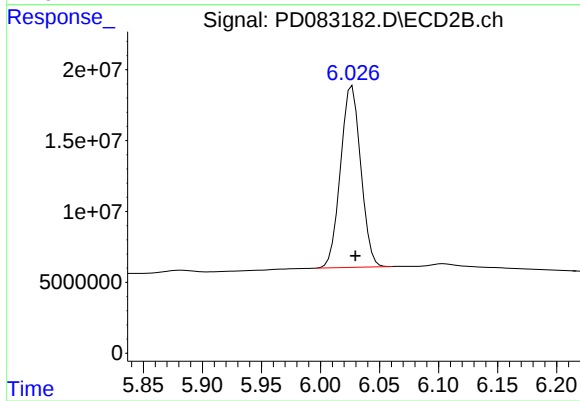
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 160200815
Conc: 42.58 ng/ml



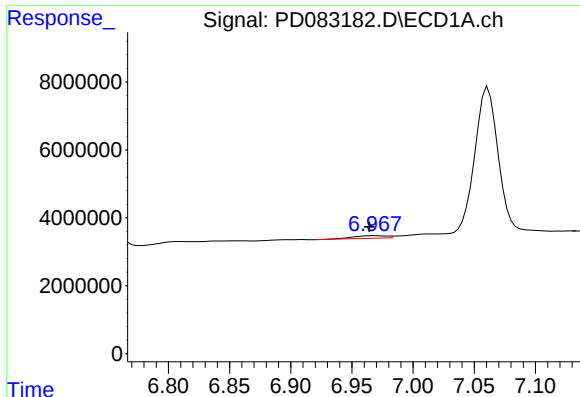
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 63421052
Conc: 39.43 ng/ml



#17 4,4'-DDT

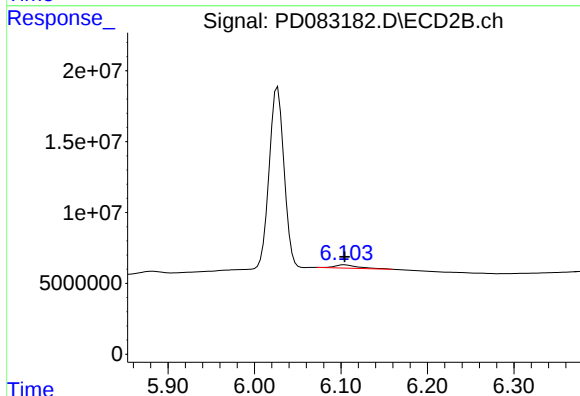
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 152945328
Conc: 39.83 ng/ml



#18 Endrin aldehyde

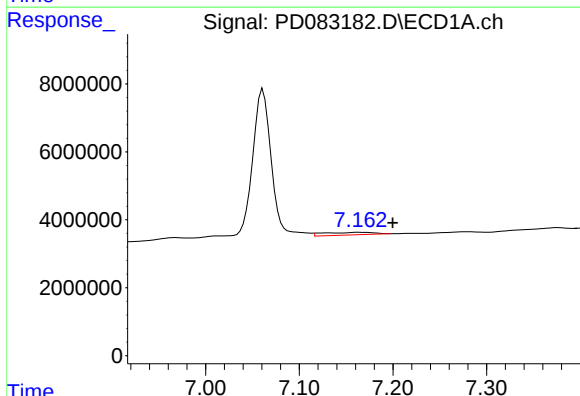
R.T.: 6.968 min
Delta R.T.: 0.004 min
Response: 1526663
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



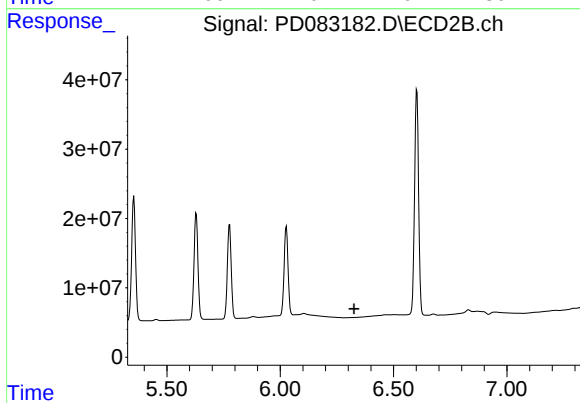
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 4332538
Conc: 1.37 ng/ml



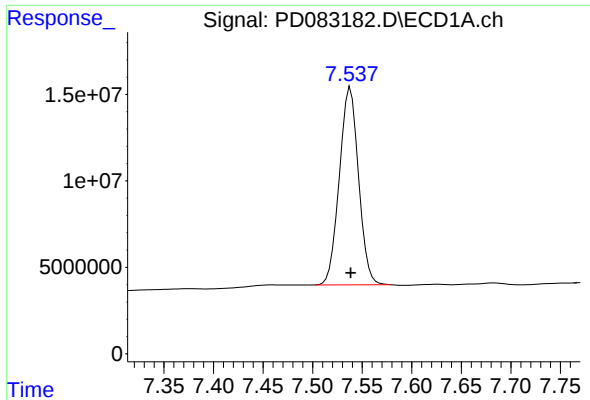
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.036 min
Response: 2894998
Conc: 1.64 ng/ml



#19 Endosulfan Sulfate

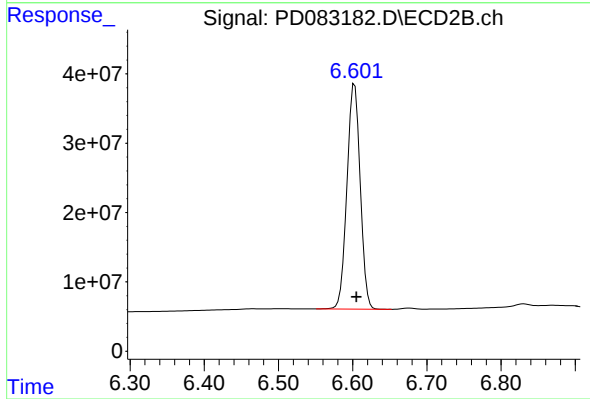
R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



#20 Methoxychlor

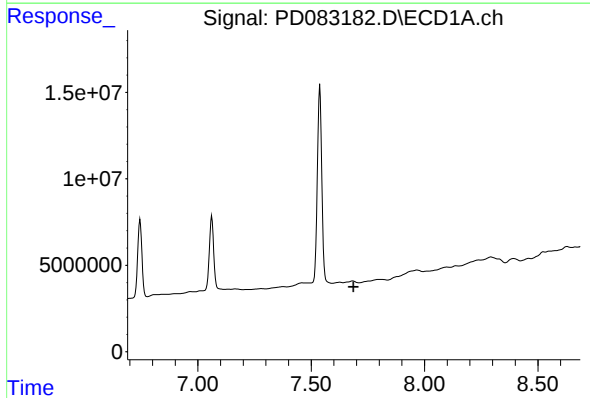
R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 153746514
Conc: 177.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



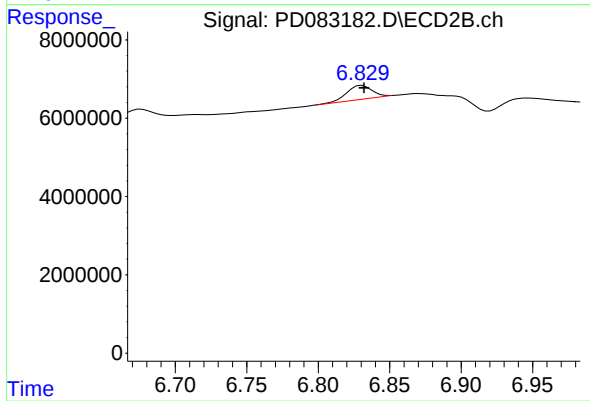
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 403484541
Conc: 205.62 ng/ml



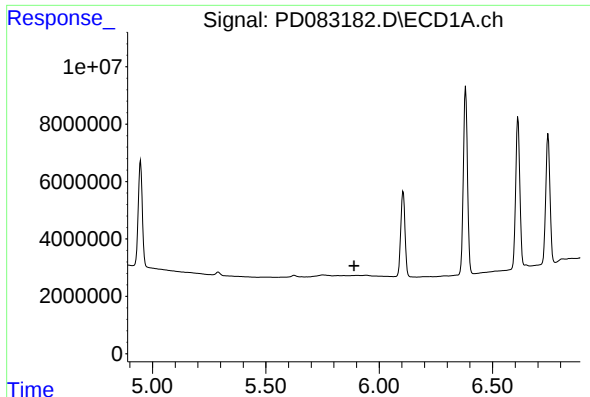
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



#21 Endrin ketone

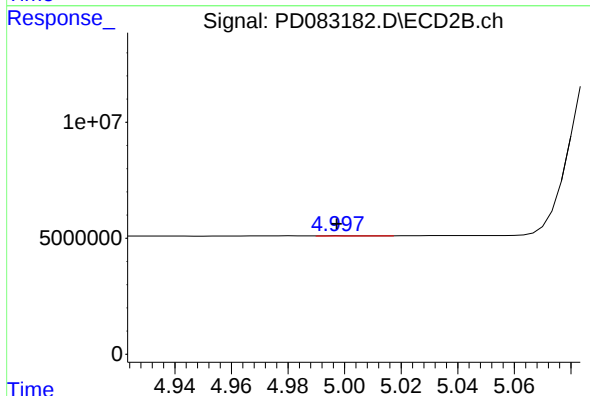
R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 4339508
Conc: 0.96 ng/ml



#22 Toxaphene-1

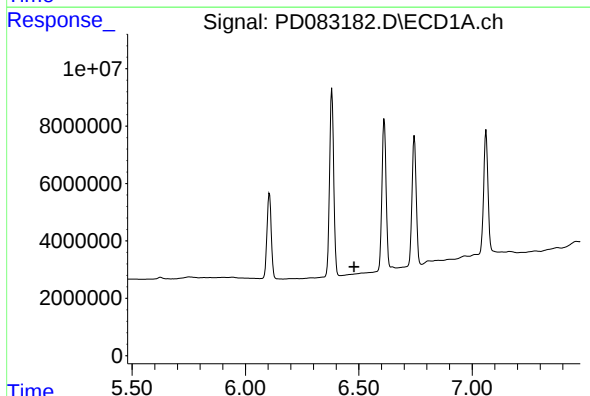
R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3130



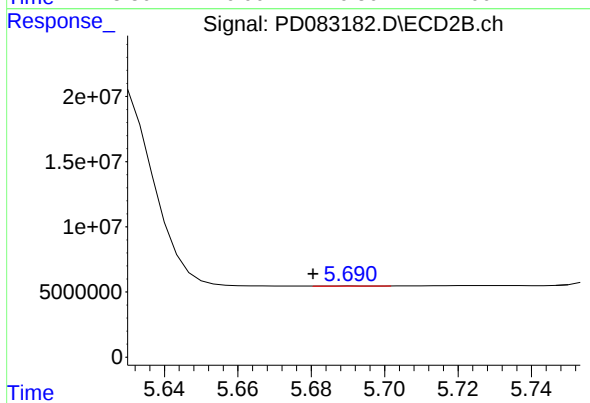
#22 Toxaphene-1

R.T.: 4.998 min
Delta R.T.: 0.001 min
Response: 70479
Conc: 2.66 ng/ml



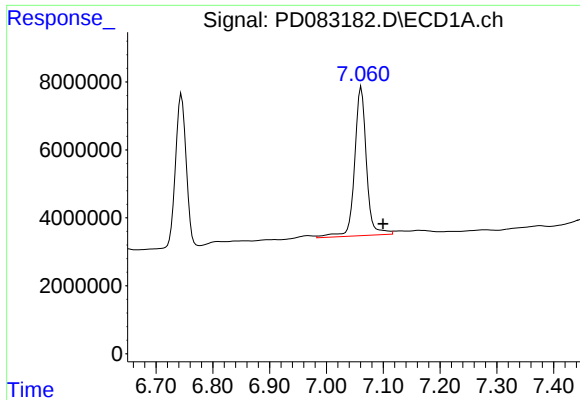
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

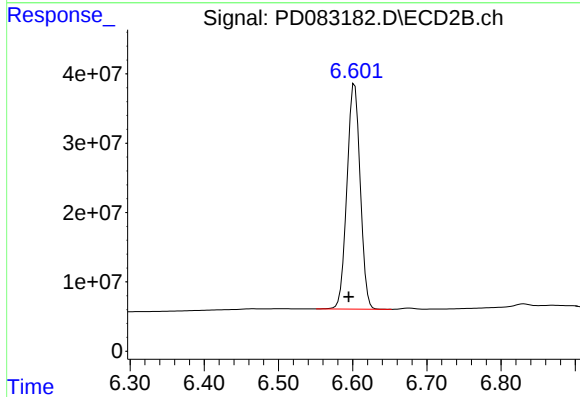
R.T.: 5.692 min
Delta R.T.: 0.011 min
Response: 262068
Conc: 9.18 ng/ml



#24 Toxaphene-3

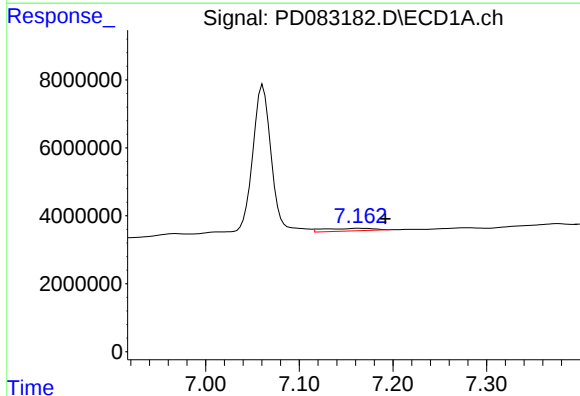
R.T.: 7.061 min
Delta R.T.: -0.038 min
Response: 63421052
Conc: 1202.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



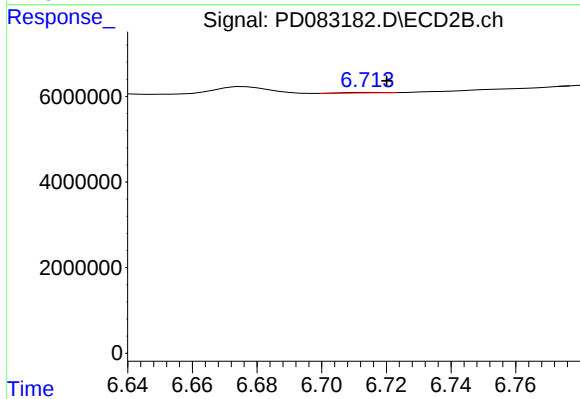
#24 Toxaphene-3

R.T.: 6.603 min
Delta R.T.: 0.008 min
Response: 403484541
Conc: 4320.95 ng/ml



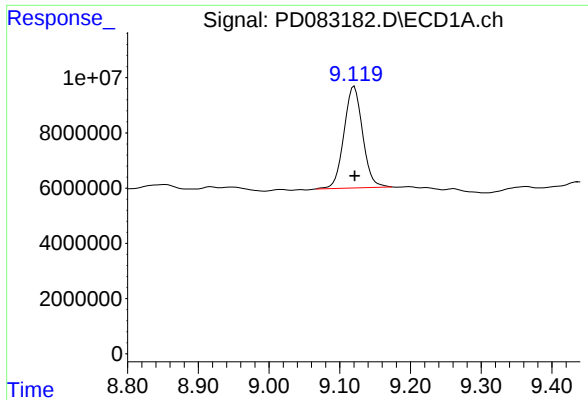
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: -0.028 min
Response: 2894998
Conc: 74.17 ng/ml



#25 Toxaphene-4

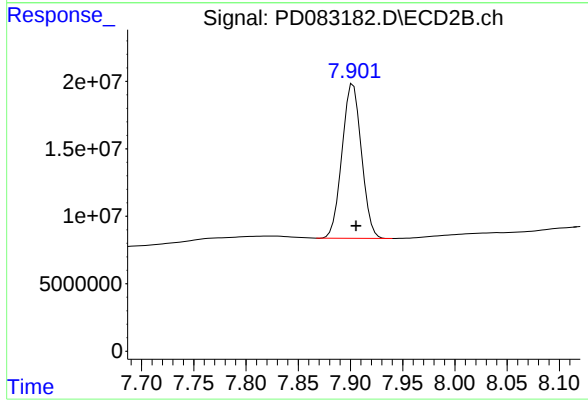
R.T.: 6.716 min
Delta R.T.: -0.004 min
Response: 79659
Conc: 0.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 67571206
Conc: 33.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 148095238
Conc: 37.43 ng/ml