

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 17:19
 Operator : AR\AJ
 Sample : INDA307
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3217

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:13:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

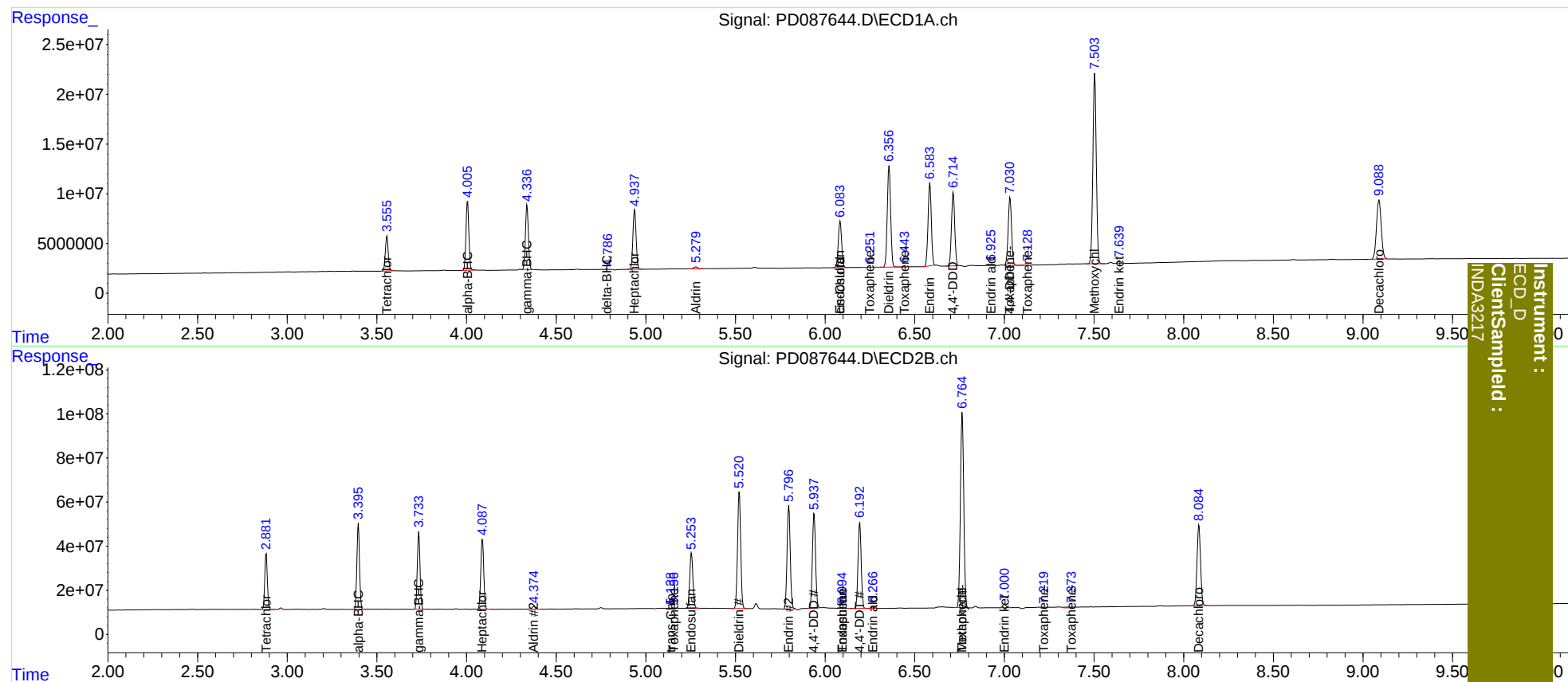
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	39601301	256.2E6	19.432	20.717
27)	SA Decachlor...	9.090	8.085	109.0E6	498.7E6	32.602	34.433
Target Compounds							
2)	A alpha-BHC	4.006	3.397	77987718	401.3E6	18.773	20.268
3)	MA gamma-BHC...	4.338	3.734	73576130	366.5E6	18.291	20.007
4)	MA Heptachlor	4.938	4.089	73820933	362.9E6	18.060	19.442
5)	MB Aldrin	5.280	4.375	2441714	14118553	0.610	0.781 #
6)	B beta-BHC	4.535	4.043	-40669	660148	N.D.	<MDL
7)	B delta-BHC	4.785	0.000	1184193	0	0.287	N.D. #
8)	B Heptachlo...	5.690	4.883	271171	186012	<MDL	<MDL #
9)	A Endosulfan I	6.084	5.255	60692756	306.8E6	17.421	19.328
10)	B trans-Chl...	0.000	5.138	0	3853525	N.D.	0.214
11)	B cis-Chlor...	6.084f	5.201	60692756	770836	16.326	<MDL #
12)	B 4,4'-DDE	6.253f	5.384	69228	574679	<MDL	<MDL #
13)	MA Dieldrin	6.357	5.521	131.9E6	648.5E6	34.597	38.852
14)	MA Endrin	6.585	5.798	105.5E6	581.4E6	32.493	38.911
15)	B Endosulfa...	6.819	6.096	-460103	2117956	N.D.	0.143
16)	A 4,4'-DDD	6.715	5.939	93825466	528.2E6	34.125	39.505
17)	MA 4,4'-DDT	7.032	6.193	89083756	478.1E6	30.737	34.696
18)	B Endrin al...	6.926	6.268	784609	7808333	0.311	0.677 #
19)	B Endosulfa...	7.129	6.497	49049	315568	<MDL	<MDL #
20)	A Methoxychlor	7.504	6.765	251.9E6	1154.6E6	158.964	187.461
21)	B Endrin ke...	7.641	7.001	2801053	20315768	0.814	1.279 #
22)	Toxaphene-1	6.253	5.159	69228	2022683	3.030	23.303 #
23)	Toxaphene-2	6.446	6.096	48008	2117956	1.491	22.629 #
24)	Toxaphene-3	7.032	6.765	89083756	1154.6E6	1003.706	3879.196 #
25)	Toxaphene-4	7.129	7.221	49049	6664073	0.751	31.458 #
26)	Toxaphene-5	0.000	7.374f	0	10165862	N.D.	65.553

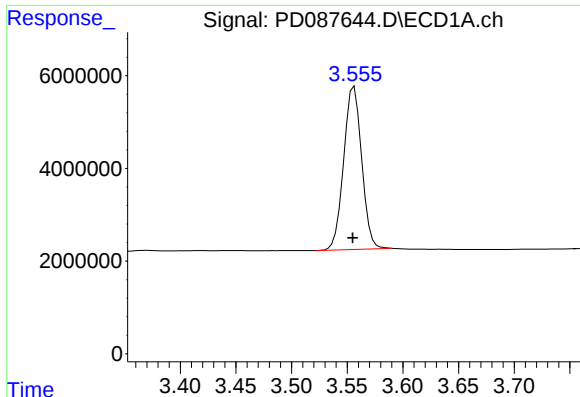
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
Data File : PD087644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 17:19
Operator : AR\AJ
Sample : INDA307
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 08:13:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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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

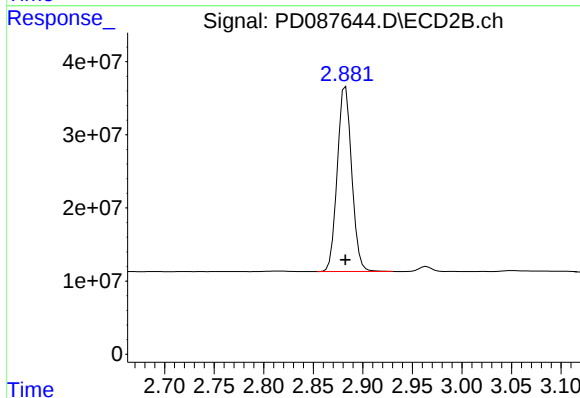




#1 Tetrachloro-m-xylene

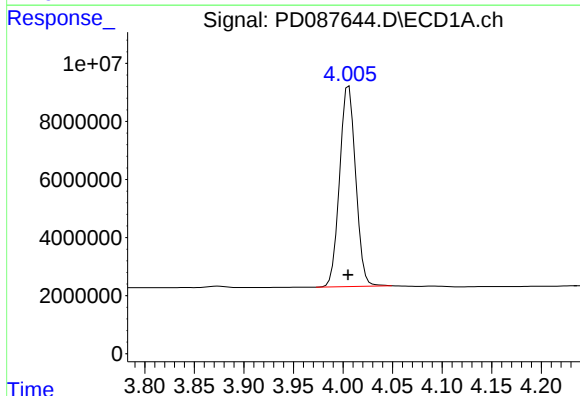
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 39601301
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



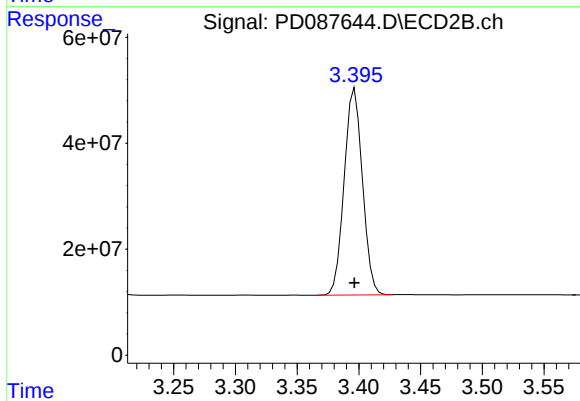
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 256222084
Conc: 20.72 ng/ml



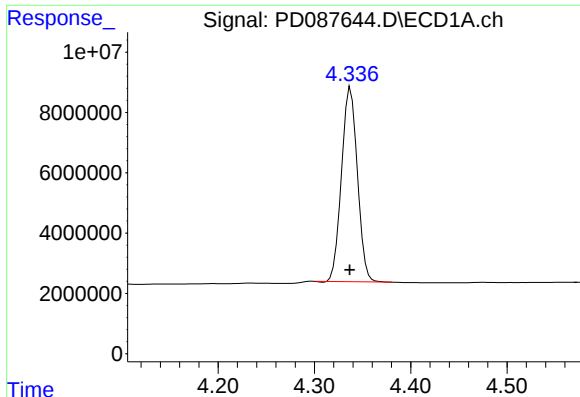
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 77987718
Conc: 18.77 ng/ml



#2 alpha-BHC

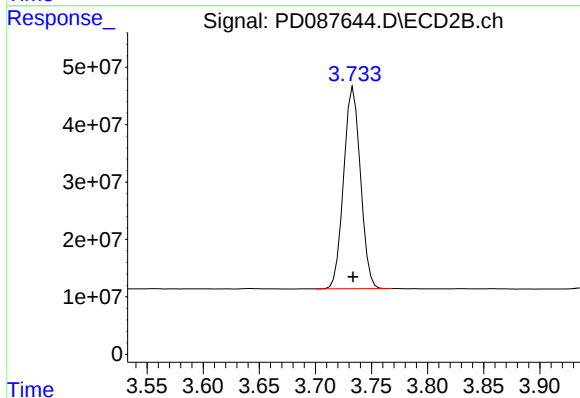
R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 401345120
Conc: 20.27 ng/ml



#3 gamma-BHC (Lindane)

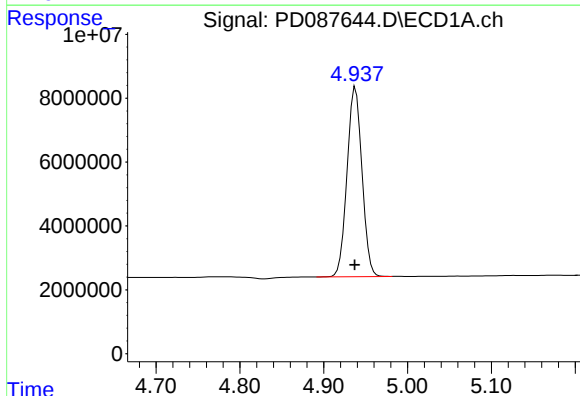
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 73576130
Conc: 18.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



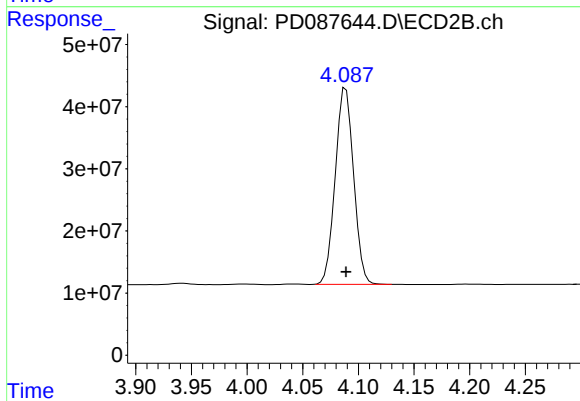
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 366457204
Conc: 20.01 ng/ml



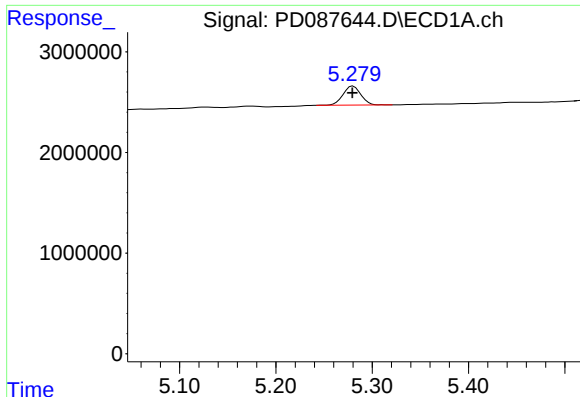
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 73820933
Conc: 18.06 ng/ml



#4 Heptachlor

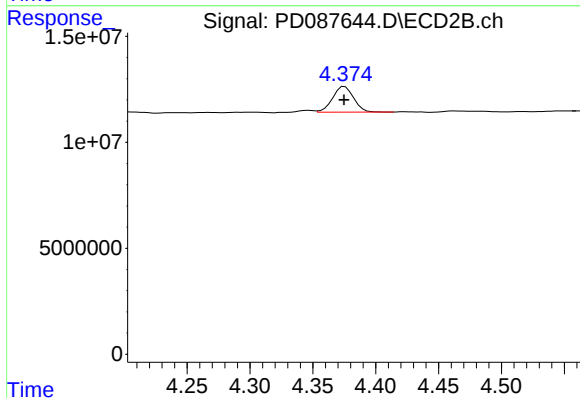
R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 362862995
Conc: 19.44 ng/ml



#5 Aldrin

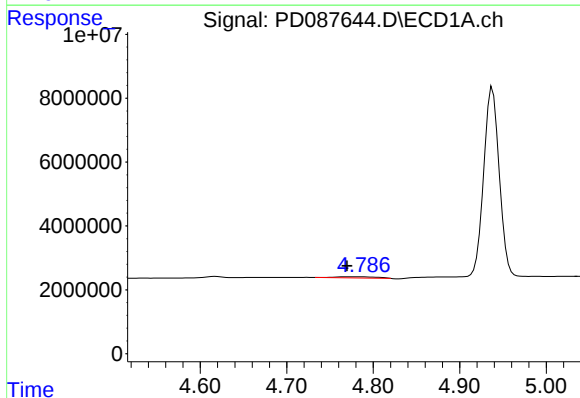
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 2441714
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



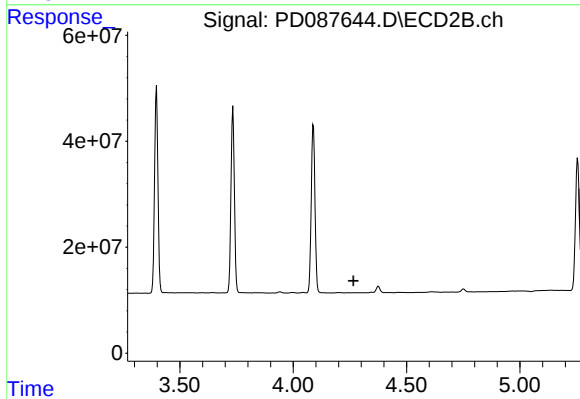
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 14118553
Conc: 0.78 ng/ml



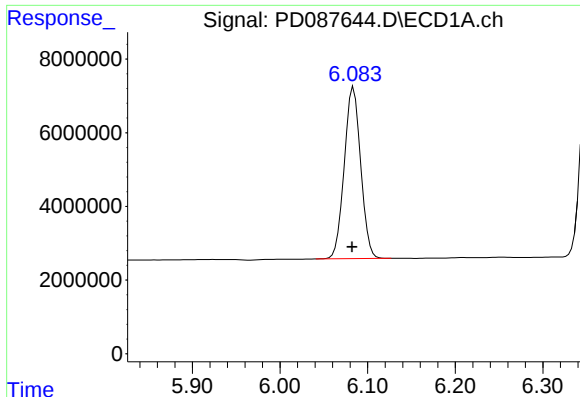
#7 delta-BHC

R.T.: 4.785 min
Delta R.T.: 0.016 min
Response: 1184193
Conc: 0.29 ng/ml



#7 delta-BHC

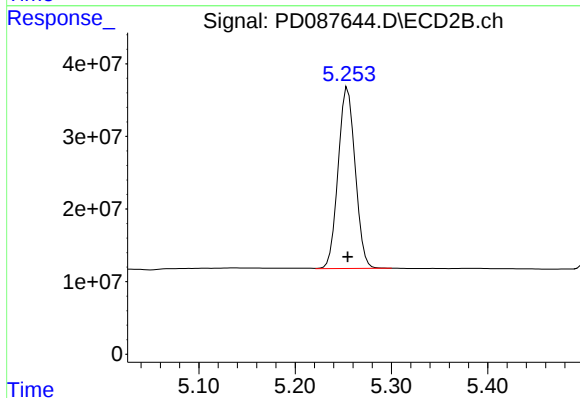
R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



#9 Endosulfan I

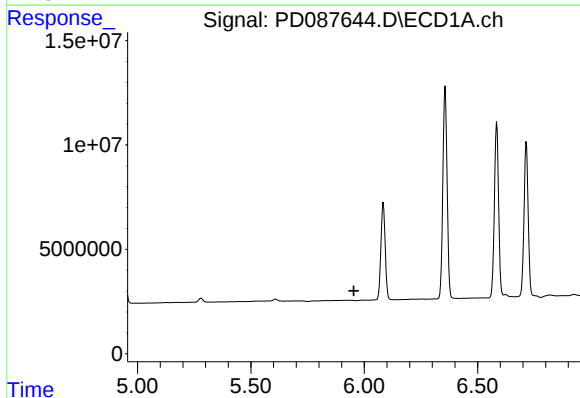
R.T.: 6.084 min
Delta R.T.: 0.002 min
Response: 60692756
Conc: 17.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



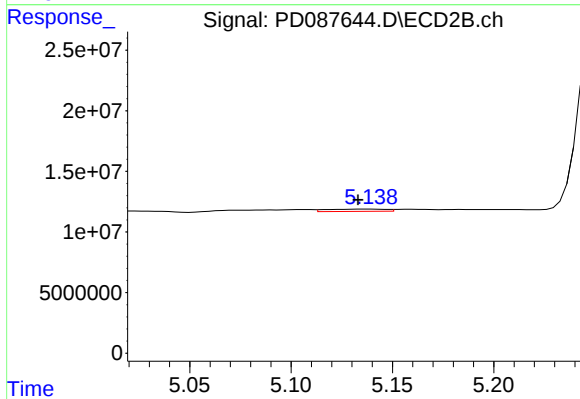
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 306776090
Conc: 19.33 ng/ml



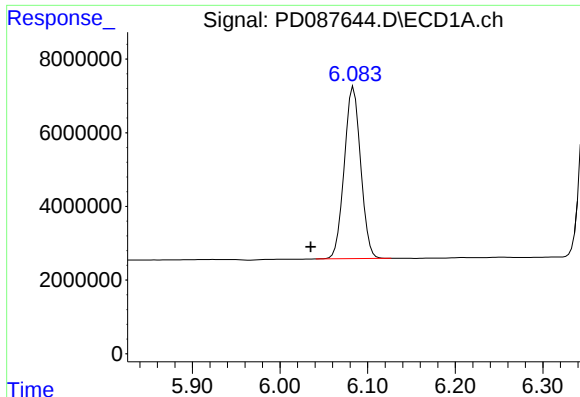
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

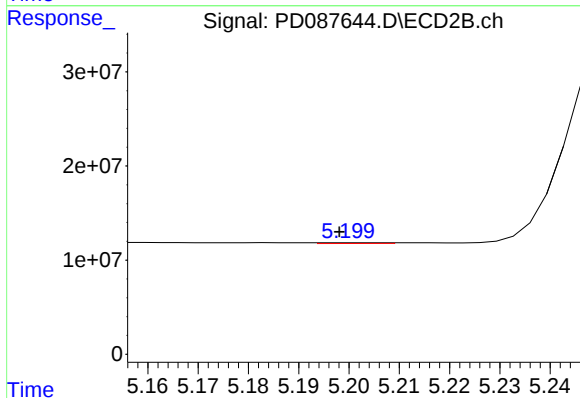
R.T.: 5.138 min
Delta R.T.: 0.005 min
Response: 3853525
Conc: 0.21 ng/ml



#11 cis-Chlordane

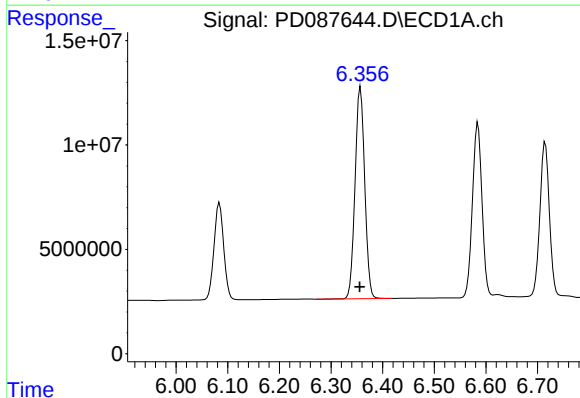
R.T.: 6.084 min
Delta R.T.: 0.049 min
Response: 60692756
Conc: 16.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



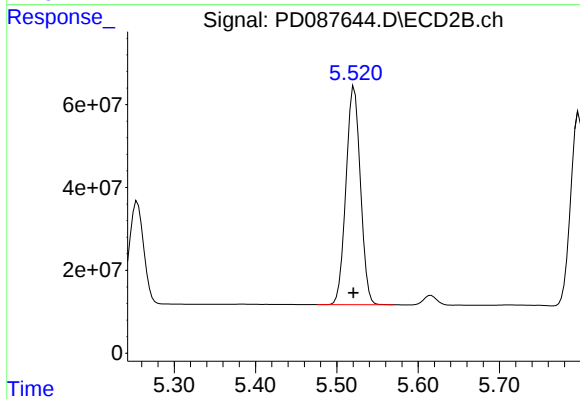
#11 cis-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.003 min
Response: 770836
Conc: N.D.



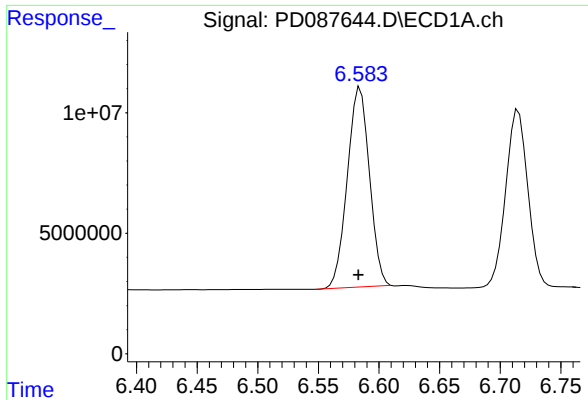
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 131896427
Conc: 34.60 ng/ml



#13 Dieldrin

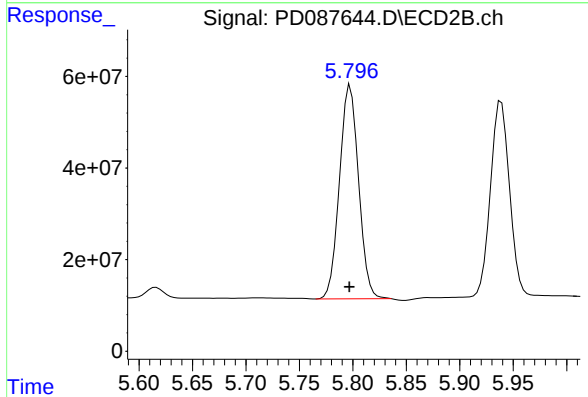
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 648468566
Conc: 38.85 ng/ml



#14 Endrin

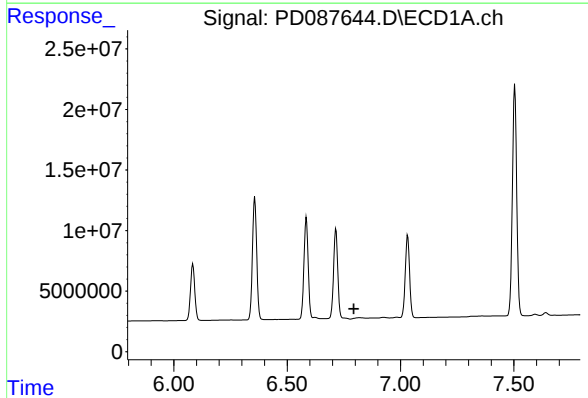
R.T.: 6.585 min
Delta R.T.: 0.001 min
Response: 105460547
Conc: 32.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



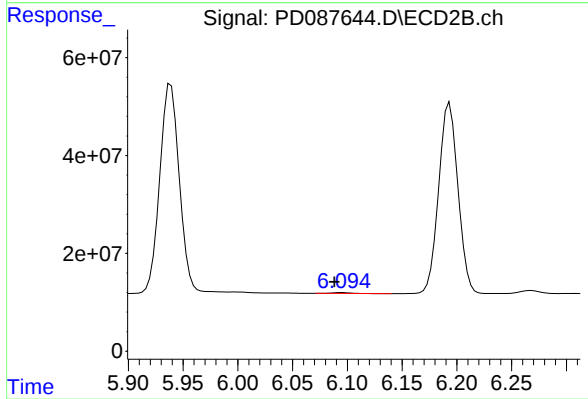
#14 Endrin

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 581419528
Conc: 38.91 ng/ml



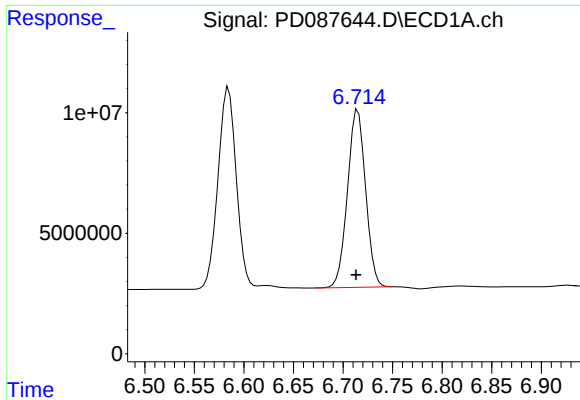
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: 0.025 min
Response: -460103
Conc: N.D.



#15 Endosulfan II

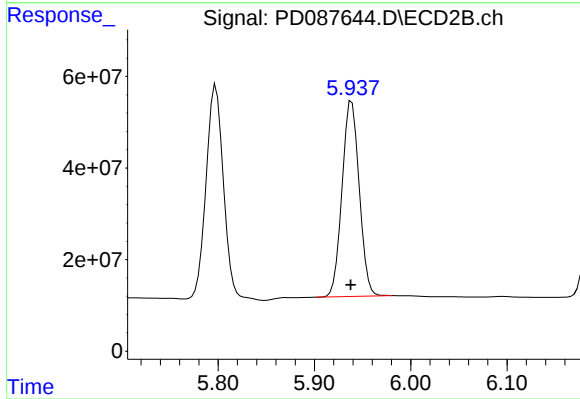
R.T.: 6.096 min
Delta R.T.: 0.007 min
Response: 2117956
Conc: 0.14 ng/ml



#16 4,4'-DDD

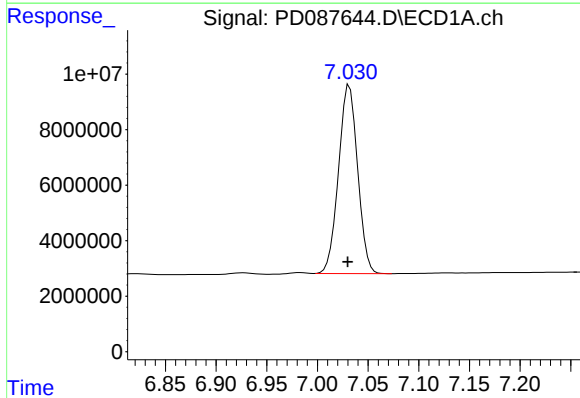
R.T.: 6.715 min
Delta R.T.: 0.002 min
Response: 93825466
Conc: 34.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



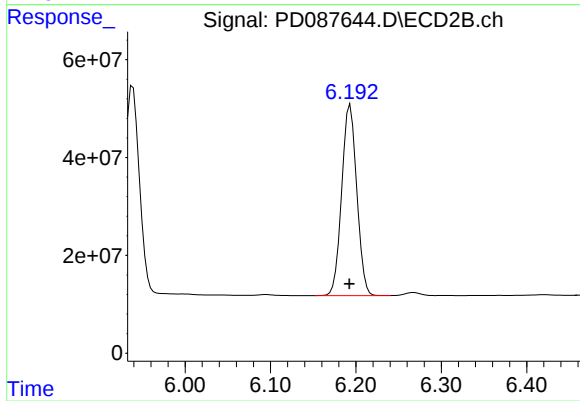
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 528166983
Conc: 39.50 ng/ml



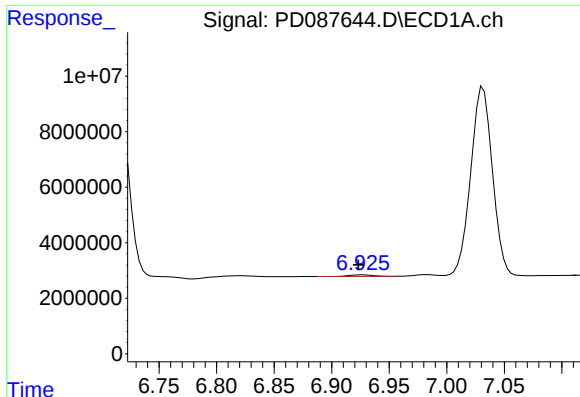
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 89083756
Conc: 30.74 ng/ml



#17 4,4'-DDT

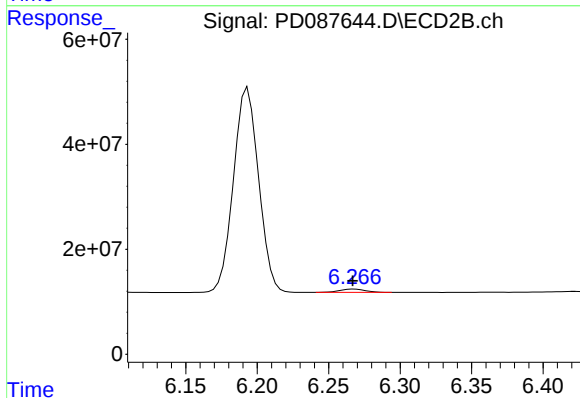
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 478143347
Conc: 34.70 ng/ml



#18 Endrin aldehyde

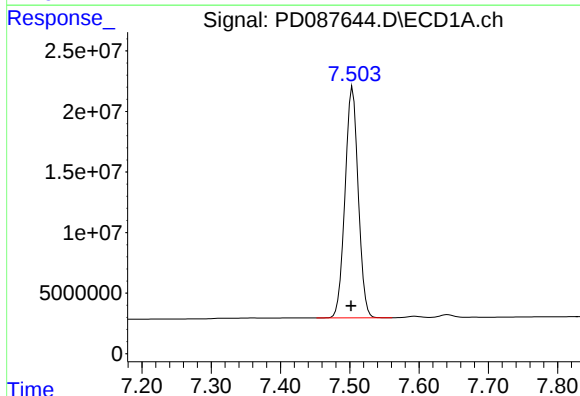
R.T.: 6.926 min
Delta R.T.: 0.003 min
Response: 784609
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



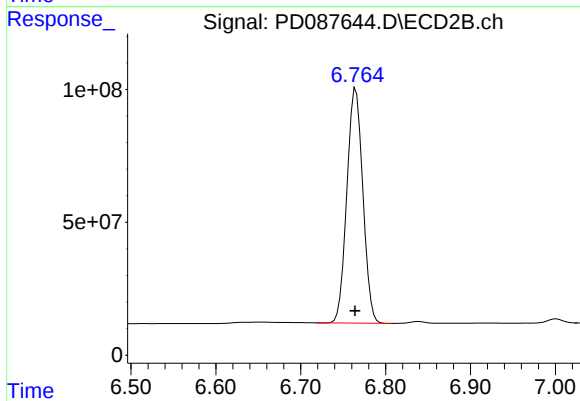
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 7808333
Conc: 0.68 ng/ml



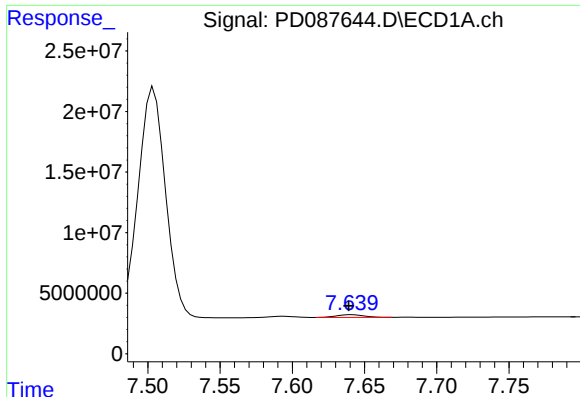
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.002 min
Response: 251853803
Conc: 158.96 ng/ml



#20 Methoxychlor

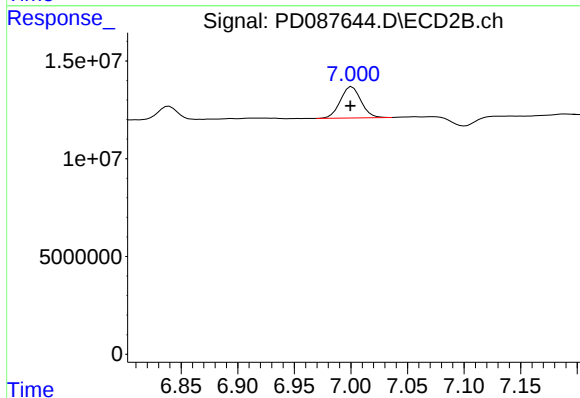
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 1154630327
Conc: 187.46 ng/ml



#21 Endrin ketone

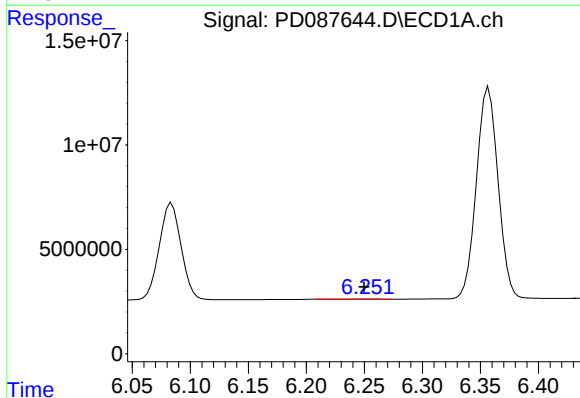
R.T.: 7.641 min
Delta R.T.: 0.002 min
Response: 2801053
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



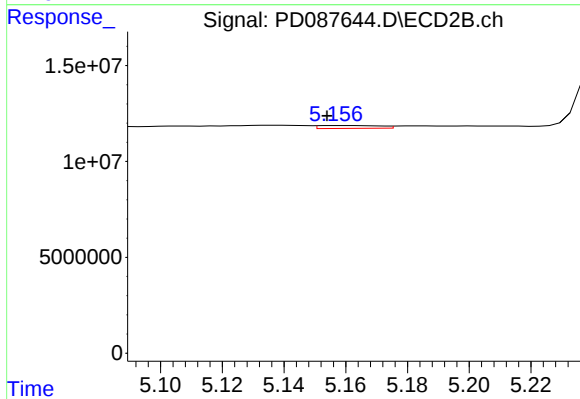
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.001 min
Response: 20315768
Conc: 1.28 ng/ml



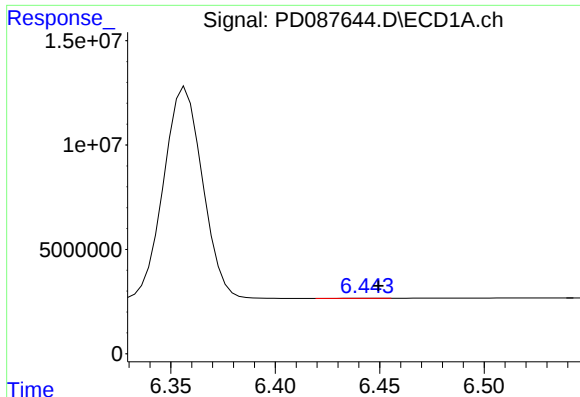
#22 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: 0.003 min
Response: 69228
Conc: 3.03 ng/ml



#22 Toxaphene-1

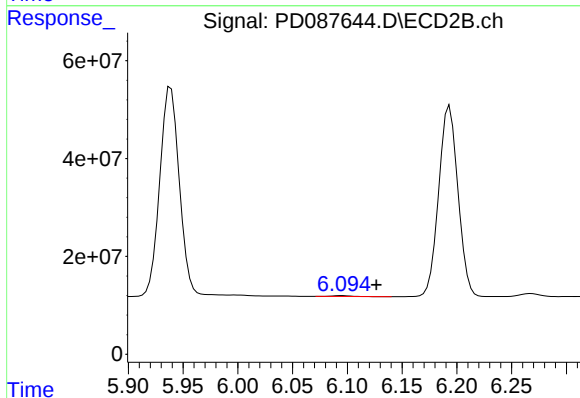
R.T.: 5.159 min
Delta R.T.: 0.005 min
Response: 2022683
Conc: 23.30 ng/ml



#23 Toxaphene-2

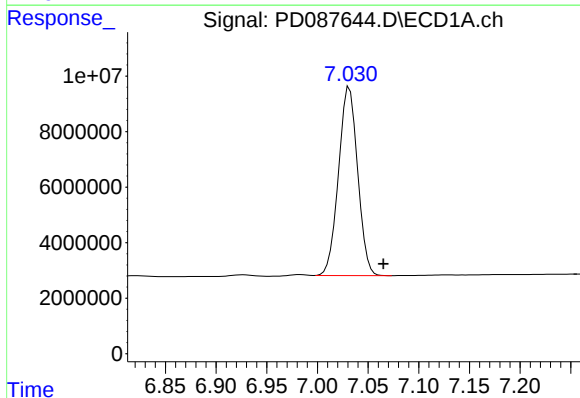
R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 48008
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



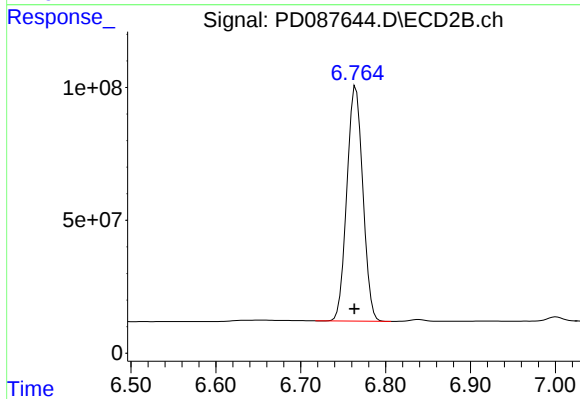
#23 Toxaphene-2

R.T.: 6.096 min
Delta R.T.: -0.031 min
Response: 2117956
Conc: 22.63 ng/ml



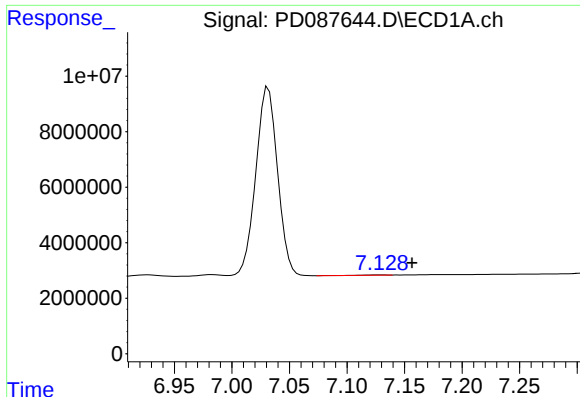
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: -0.033 min
Response: 89083756
Conc: 1003.71 ng/ml



#24 Toxaphene-3

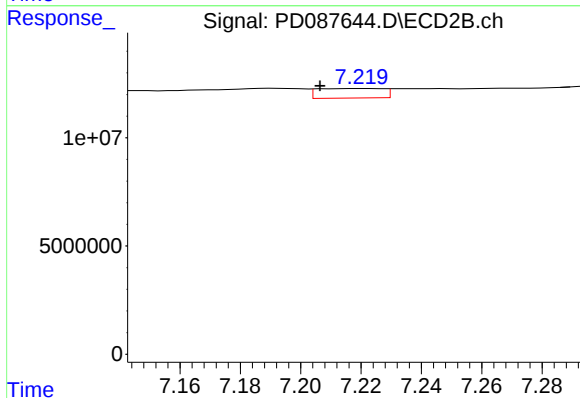
R.T.: 6.765 min
Delta R.T.: 0.002 min
Response: 1154630327
Conc: 3879.20 ng/ml



#25 Toxaphene-4

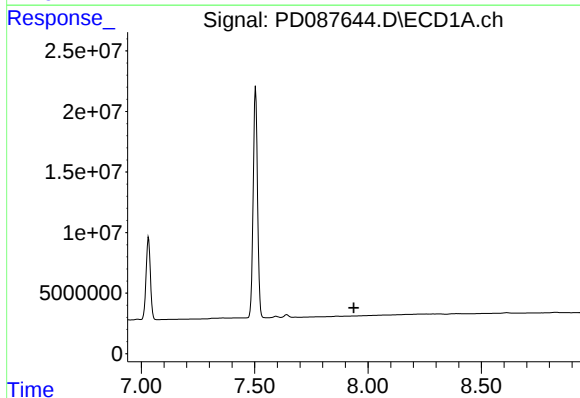
R.T.: 7.129 min
Delta R.T.: -0.027 min
Response: 49049
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



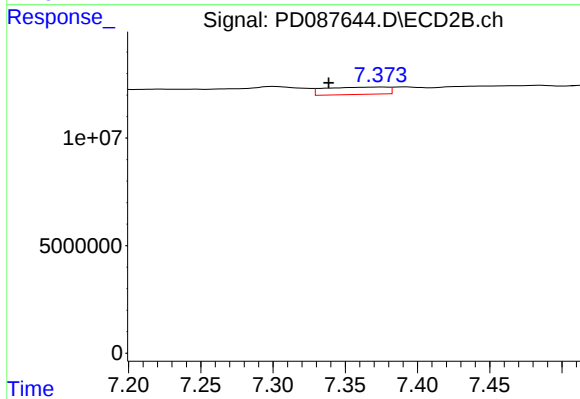
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: 0.015 min
Response: 6664073
Conc: 31.46 ng/ml



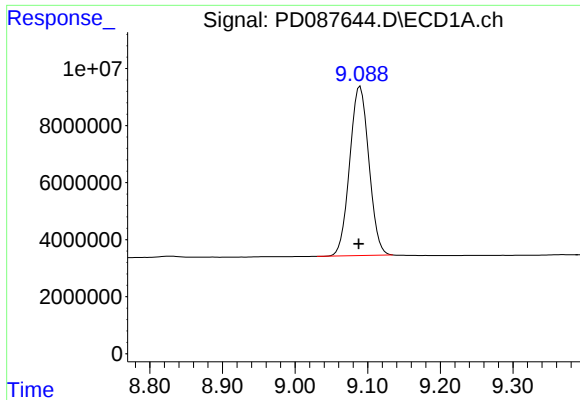
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.938 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

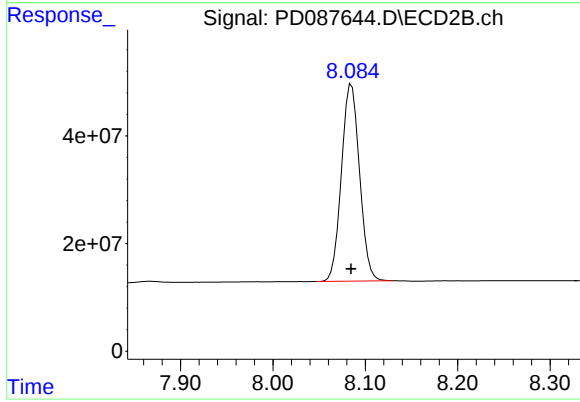
R.T.: 7.374 min
Delta R.T.: 0.036 min
Response: 10165862
Conc: 65.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.002 min
Response: 108997383
Conc: 32.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3217



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 498735761
Conc: 34.43 ng/ml