

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121124\
 Data File : PD087099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 17:54
 Operator : AR\AJ
 Sample : INDB334
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3174

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:00:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

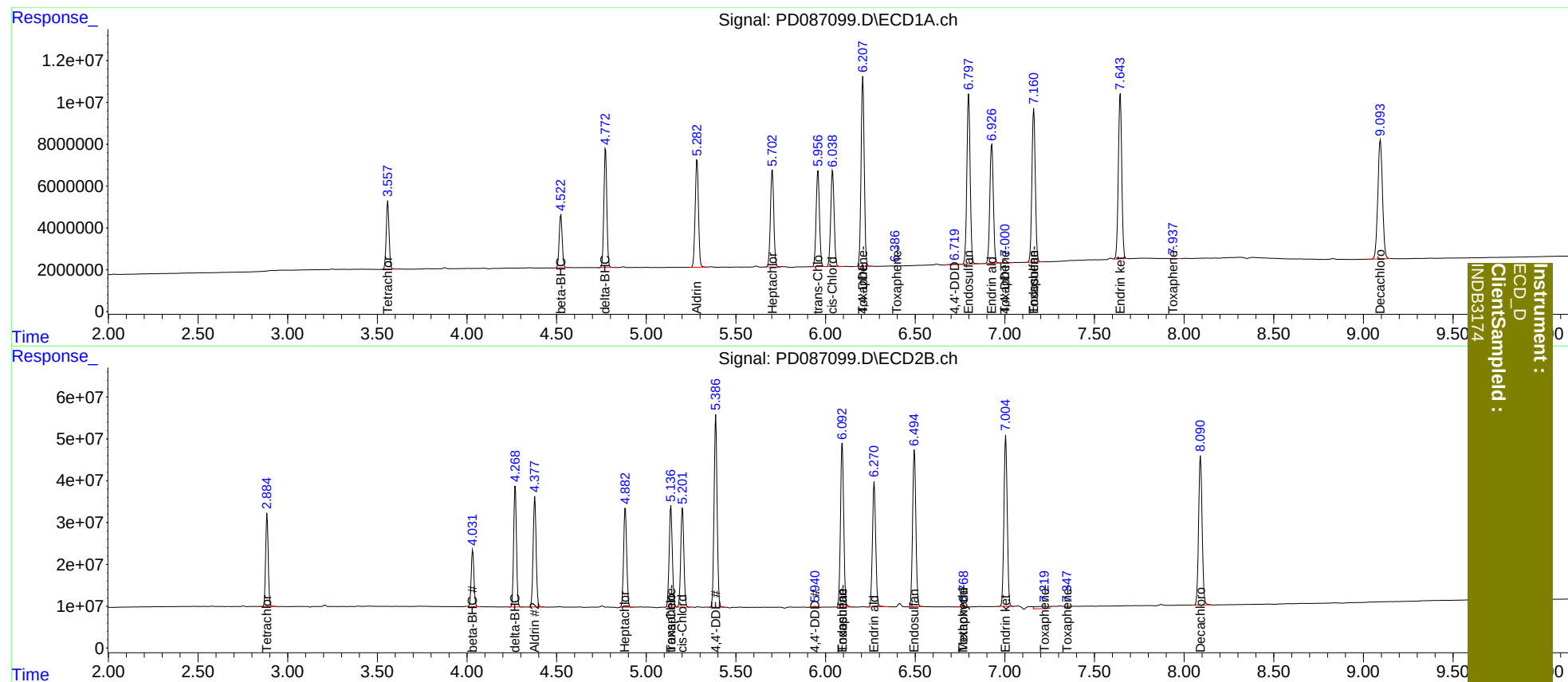
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	36145920	222.2E6	19.656	19.252
27)	SA Decachlor...	9.094	8.092	103.3E6	489.1E6	38.808	38.378
Target Compounds							
2)	A alpha-BHC	4.012	3.391	50933	1001136	<MDL	<MDL #
3)	MA gamma-BHC...	4.348	3.739	163261	554068	<MDL	<MDL #
4)	MA Heptachlor	4.942	4.091	109248	495092	<MDL	<MDL #
5)	MB Aldrin	5.283	4.379	65957495	306.7E6	18.679	17.954
6)	B beta-BHC	4.524	4.032	29366609	144.6E6	18.526	18.303
7)	B delta-BHC	4.773	4.269	65397272	313.8E6	17.969	17.872
8)	B Heptachlo...	5.703	4.883	61034091	284.1E6	18.673	17.916
9)	A Endosulfan I	6.116	5.291	147116	1430695	<MDL	<MDL #
10)	B trans-Chl...	5.958	5.138	59590701	294.5E6	18.632	17.829
11)	B cis-Chlor...	6.039	5.202	60677017	285.9E6	18.651	17.842
12)	B 4,4'-DDE	6.208	5.388	110.9E6	545.1E6	35.946	35.750
13)	MA Dieldrin	6.362	5.522	94191	745798	<MDL	<MDL #
14)	MA Endrin	0.000	5.806	0	1232568	N.D.	<MDL
15)	B Endosulfa...	6.798	6.093	103.9E6	493.8E6	37.435	35.384
16)	A 4,4'-DDD	6.720	5.942	295068	3394974	0.124	0.281 #
17)	MA 4,4'-DDT	7.002	6.212	1927979	912411	0.778	<MDL #
18)	B Endrin al...	6.927	6.272	77851788	377.4E6	35.420	35.167
19)	B Endosulfa...	7.162	6.496	96135313	474.7E6	35.634	35.372
20)	A Methoxychlor	7.506	6.770	38720	2505359	<MDL	0.433 #
21)	B Endrin ke...	7.644	7.005	104.5E6	522.2E6	34.257	34.951
22)	Toxaphene-1	6.208f	5.138	110.9E6	294.5E6	5396.926	3609.673 #
23)	Toxaphene-2	6.387f	6.093f	11766	493.8E6	0.415	5507.811 #
24)	Toxaphene-3	7.002f	6.770	1927979	2505359	23.803	8.485 #
25)	Toxaphene-4	7.162	7.220	96135313	28663645	1595.461	138.661 #
26)	Toxaphene-5	7.938	7.348	53454	6210358	1.212	39.563 #

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

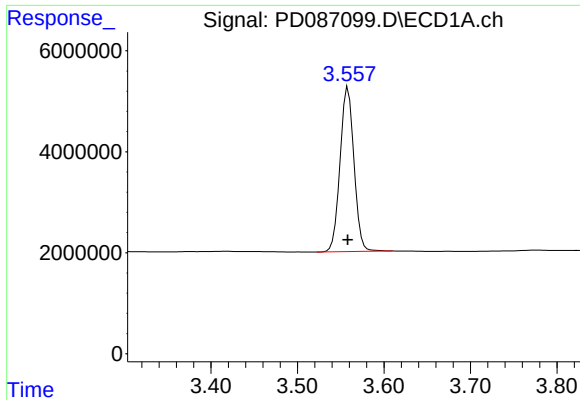
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121124\
Data File : PD087099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 17:54
Operator : AR\AJ
Sample : INDB334
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:00:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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



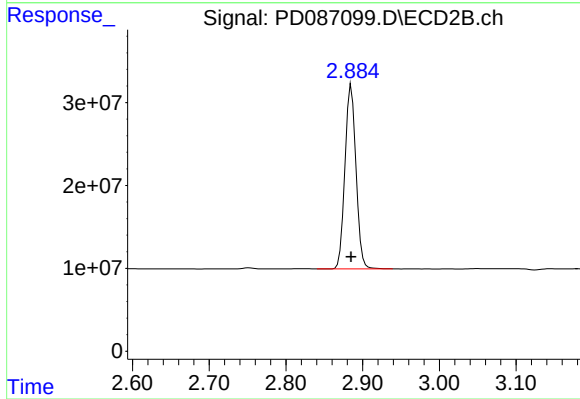
Instrument :
ECD_D
Client Sampled :
INDB3174



#1 Tetrachloro-m-xylene

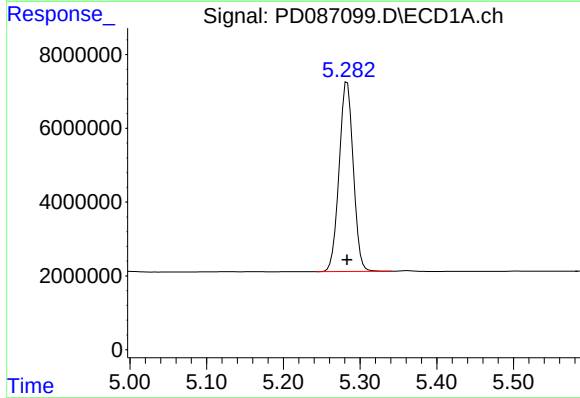
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 36145920
Conc: 19.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3174



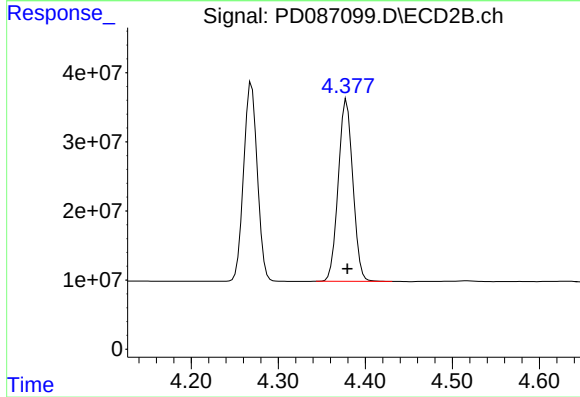
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 222180339
Conc: 19.25 ng/ml



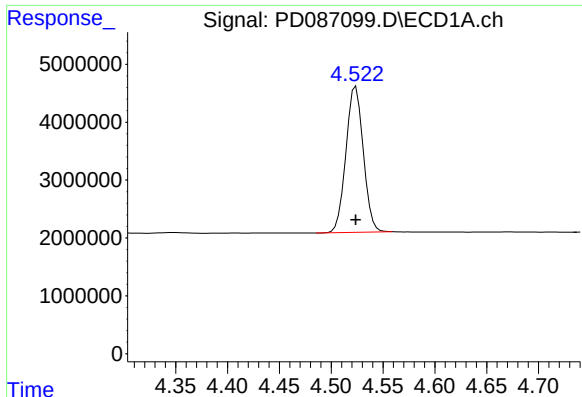
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 65957495
Conc: 18.68 ng/ml



#5 Aldrin

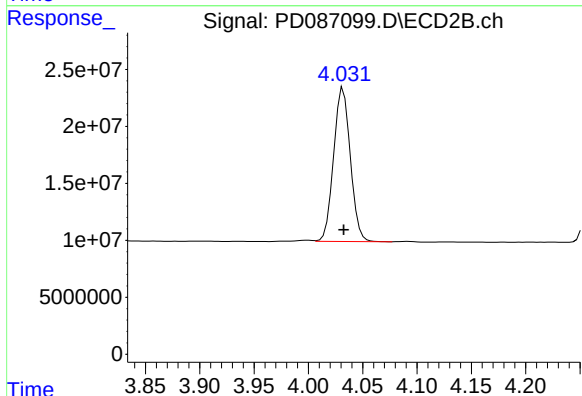
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 306693131
Conc: 17.95 ng/ml



#6 beta-BHC

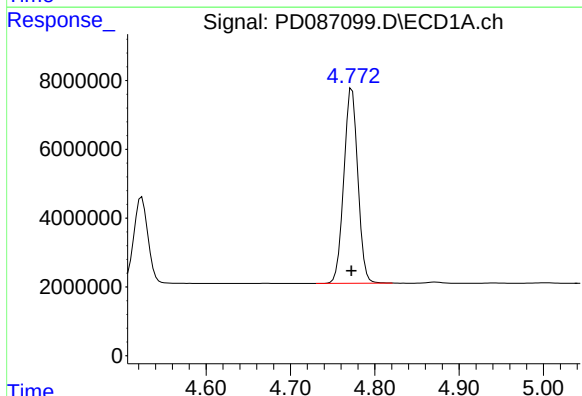
R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 29366609
Conc: 18.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3174



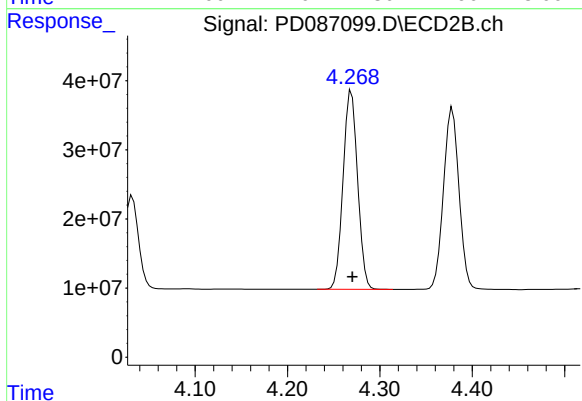
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 144593144
Conc: 18.30 ng/ml



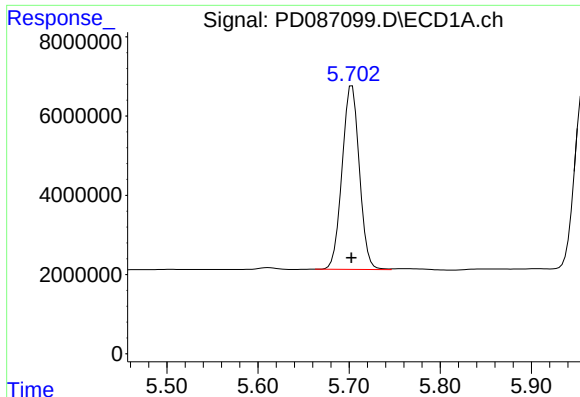
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 65397272
Conc: 17.97 ng/ml



#7 delta-BHC

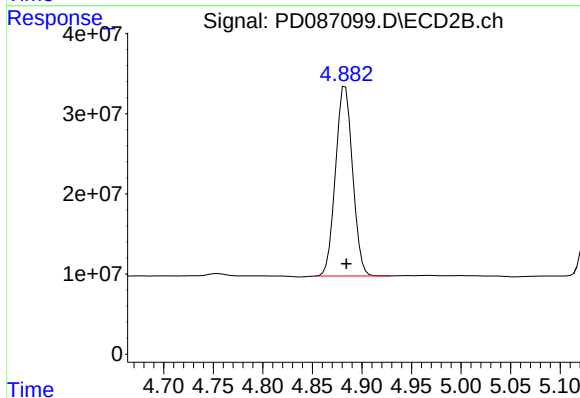
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 313803984
Conc: 17.87 ng/ml



#8 Heptachlor epoxide

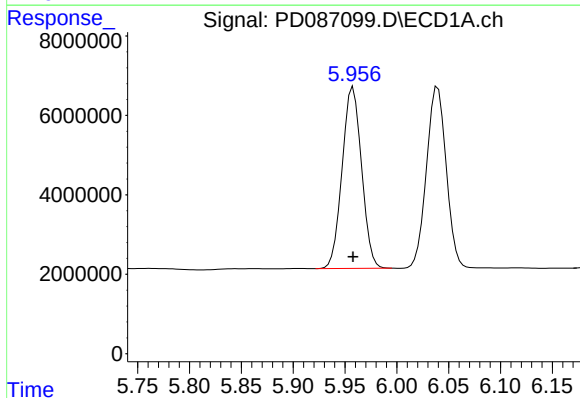
R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 61034091
Conc: 18.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3174



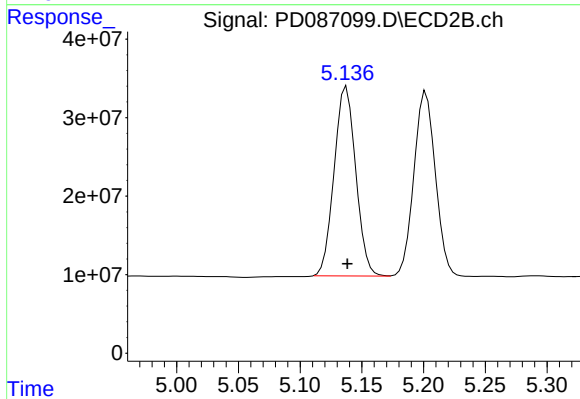
#8 Heptachlor epoxide

R.T.: 4.883 min
Delta R.T.: -0.001 min
Response: 284130440
Conc: 17.92 ng/ml



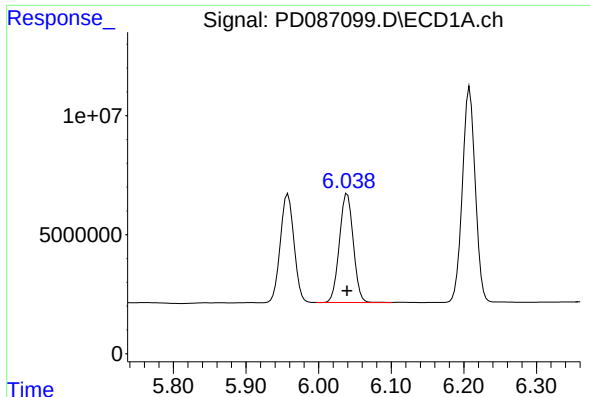
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 59590701
Conc: 18.63 ng/ml



#10 trans-Chlordane

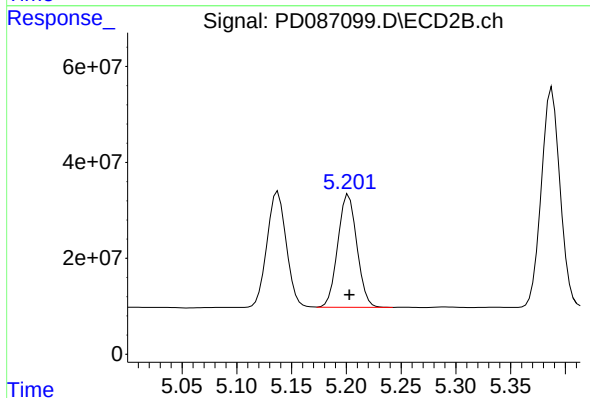
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 294495425
Conc: 17.83 ng/ml



#11 cis-Chlordane

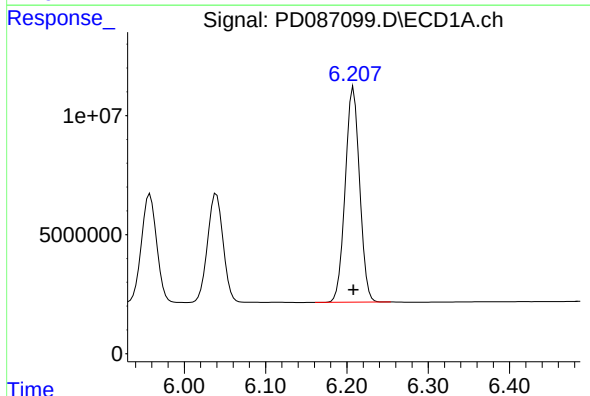
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 60677017
Conc: 18.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3174



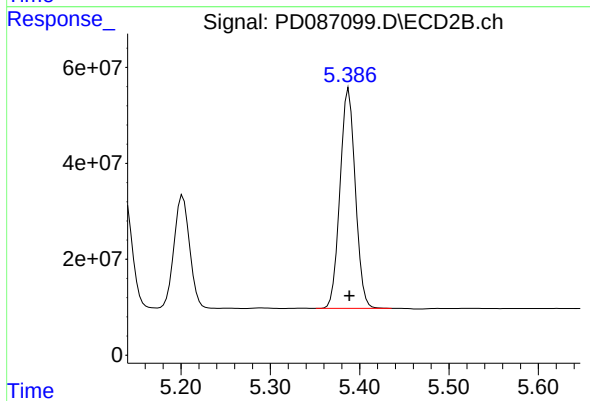
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 285923336
Conc: 17.84 ng/ml



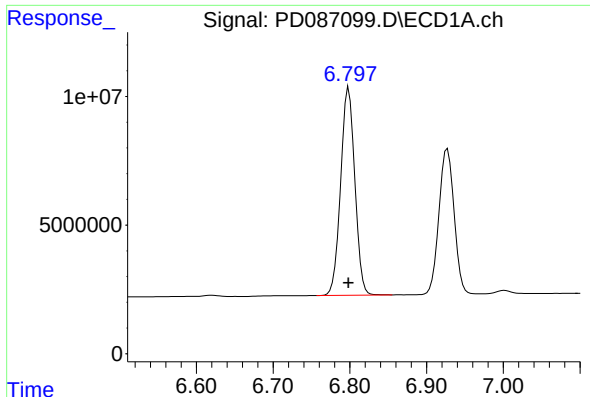
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 110869009
Conc: 35.95 ng/ml



#12 4,4'-DDE

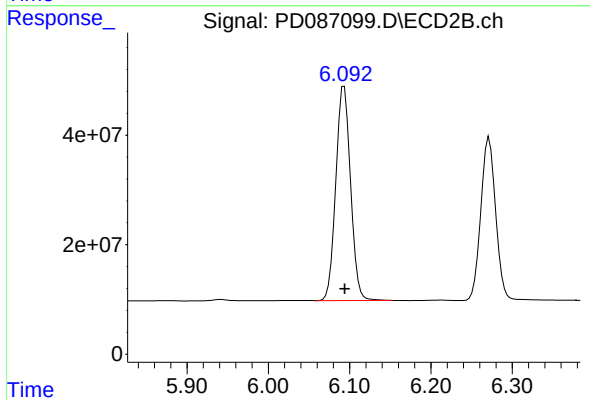
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 545083499
Conc: 35.75 ng/ml



#15 Endosulfan II

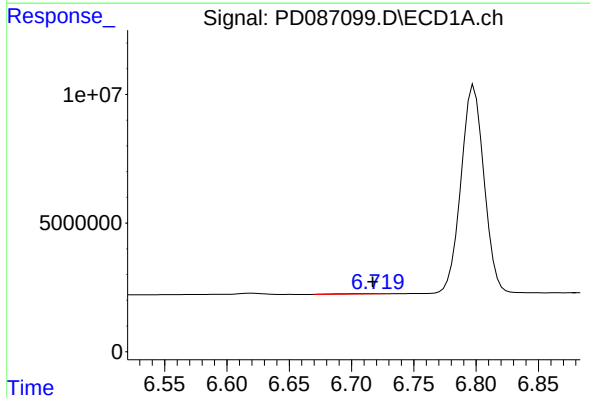
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 103874567
Conc: 37.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3174



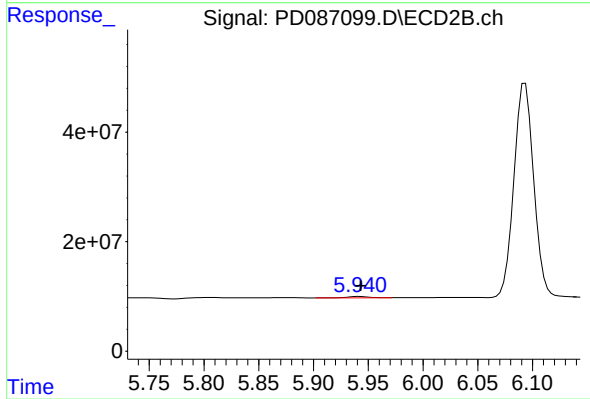
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 493756745
Conc: 35.38 ng/ml



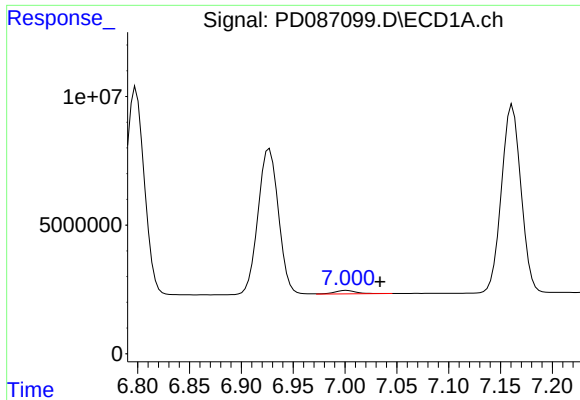
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 295068
Conc: 0.12 ng/ml



#16 4,4'-DDD

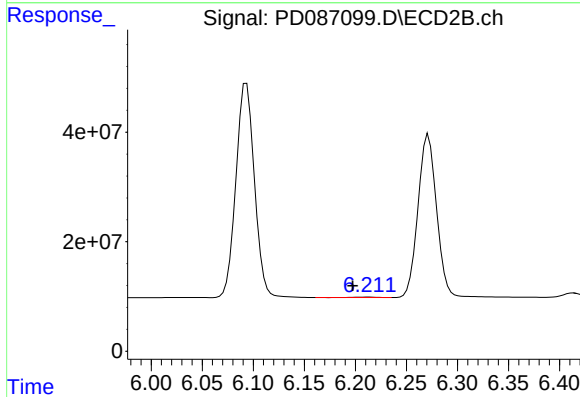
R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 3394974
Conc: 0.28 ng/ml



#17 4,4'-DDT

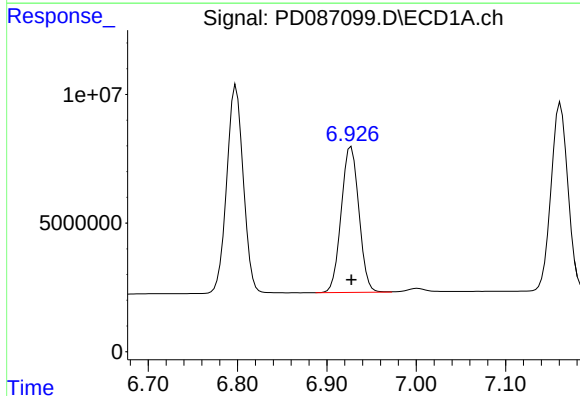
R.T.: 7.002 min
Delta R.T.: -0.032 min
Response: 1927979
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3174



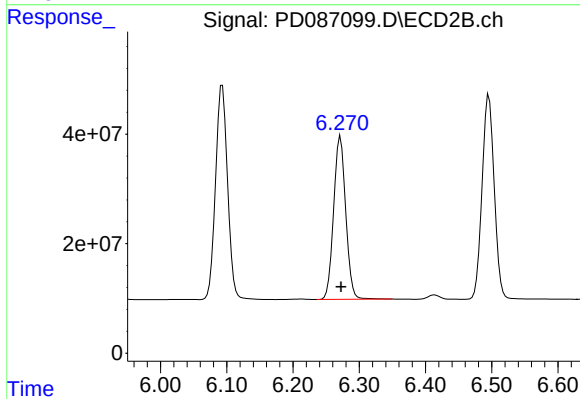
#17 4,4'-DDT

R.T.: 6.212 min
Delta R.T.: 0.015 min
Response: 912411
Conc: N.D.



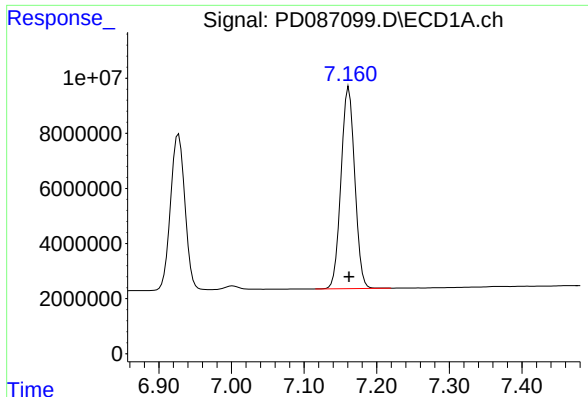
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 77851788
Conc: 35.42 ng/ml



#18 Endrin aldehyde

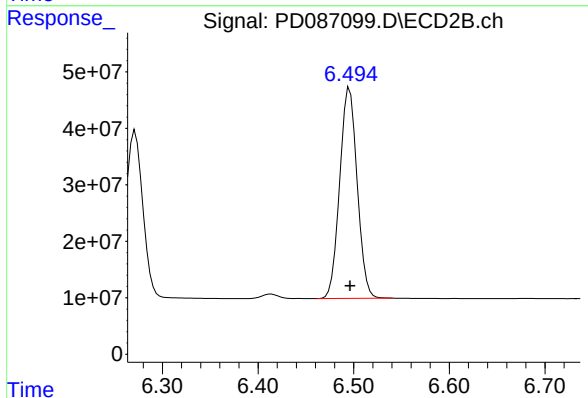
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 377399793
Conc: 35.17 ng/ml



#19 Endosulfan Sulfate

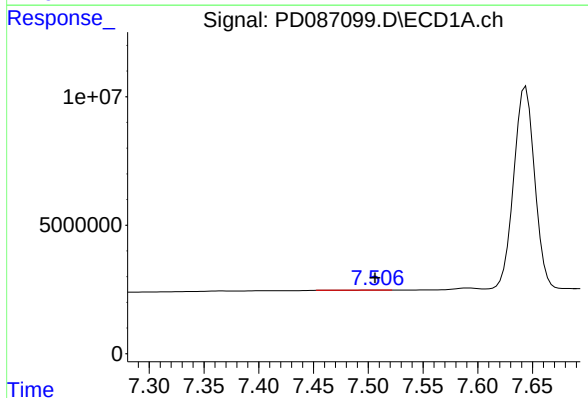
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 96135313
Conc: 35.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3174



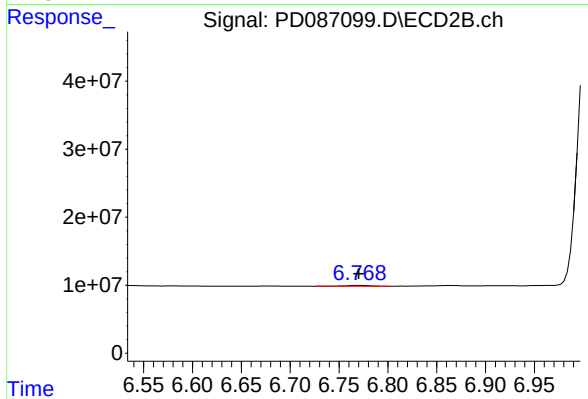
#19 Endosulfan Sulfate

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 474655903
Conc: 35.37 ng/ml



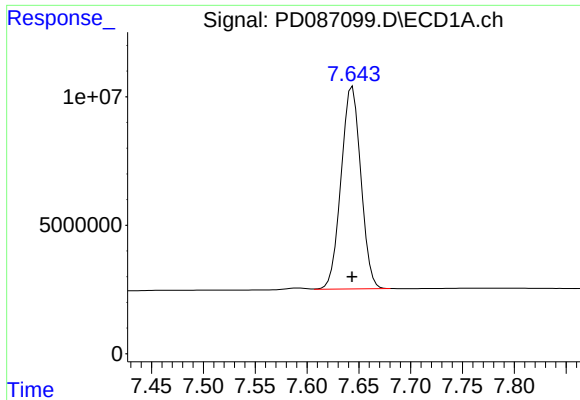
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 38720
Conc: N.D.



#20 Methoxychlor

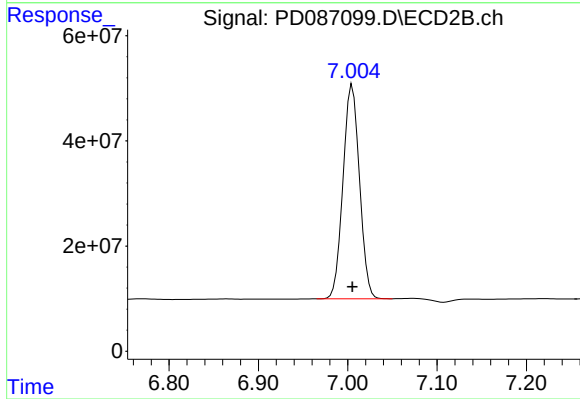
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 2505359
Conc: 0.43 ng/ml



#21 Endrin ketone

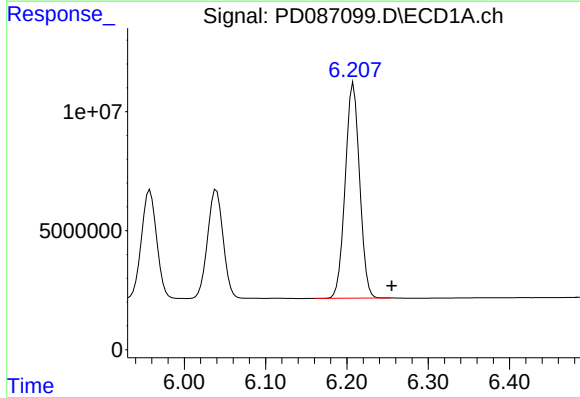
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 104493455
Conc: 34.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3174



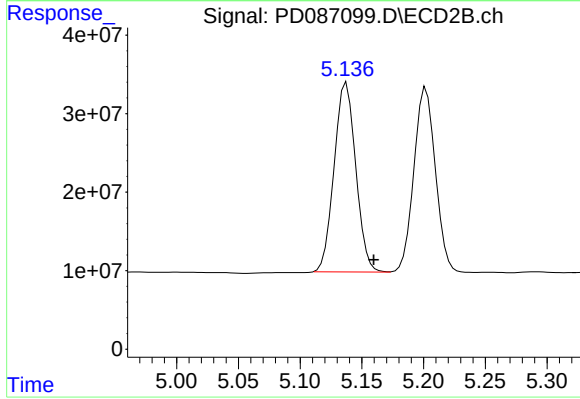
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 522246687
Conc: 34.95 ng/ml



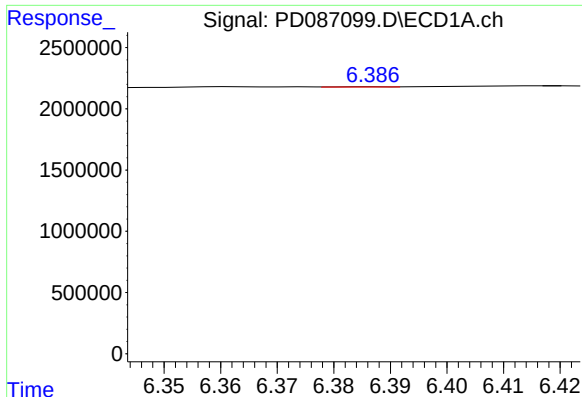
#22 Toxaphene-1

R.T.: 6.208 min
Delta R.T.: -0.047 min
Response: 110869009
Conc: 5396.93 ng/ml



#22 Toxaphene-1

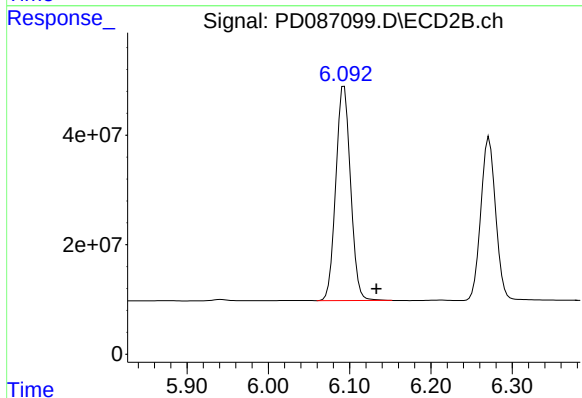
R.T.: 5.138 min
Delta R.T.: -0.022 min
Response: 294495425
Conc: 3609.67 ng/ml



#23 Toxaphene-2

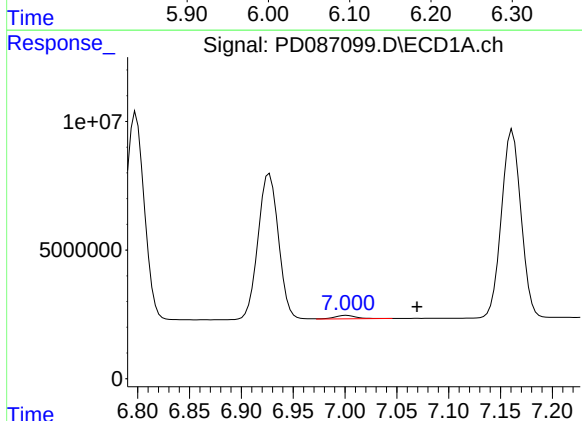
R.T.: 6.387 min
Delta R.T.: -0.067 min
Response: 11766
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3174



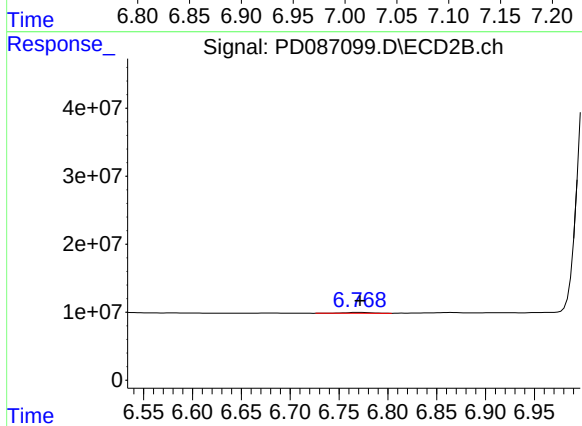
#23 Toxaphene-2

R.T.: 6.093 min
Delta R.T.: -0.040 min
Response: 493756745
Conc: 5507.81 ng/ml



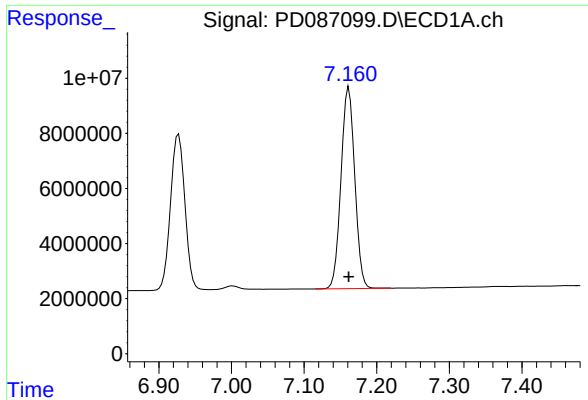
#24 Toxaphene-3

R.T.: 7.002 min
Delta R.T.: -0.068 min
Response: 1927979
Conc: 23.80 ng/ml



#24 Toxaphene-3

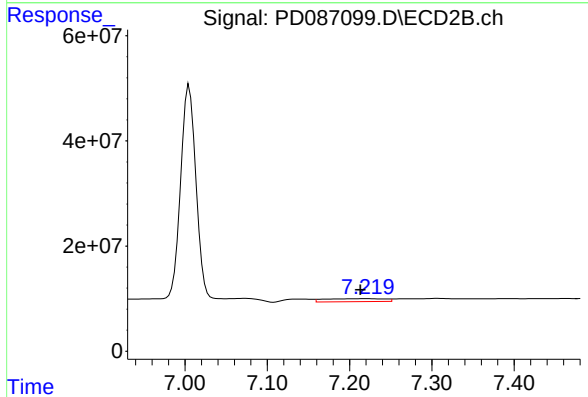
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 2505359
Conc: 8.48 ng/ml



#25 Toxaphene-4

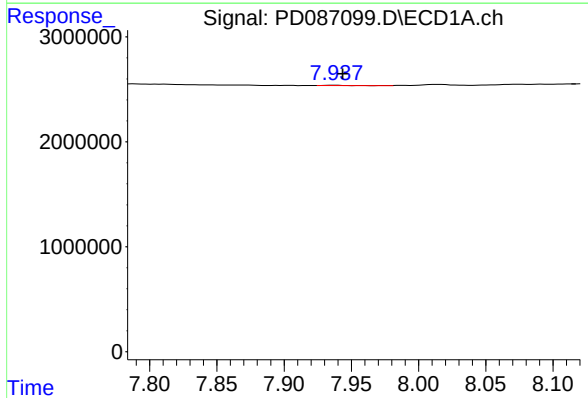
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 96135313
Conc: 1595.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3174



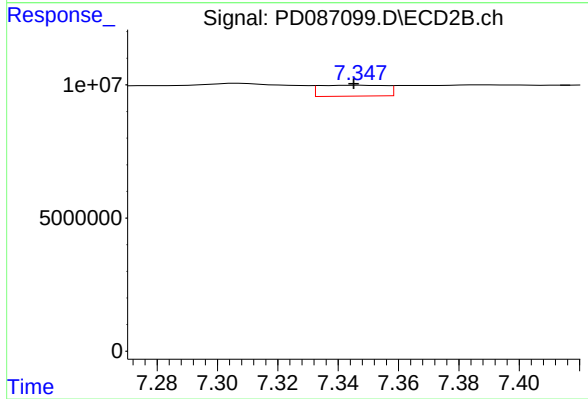
#25 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: 0.007 min
Response: 28663645
Conc: 138.66 ng/ml



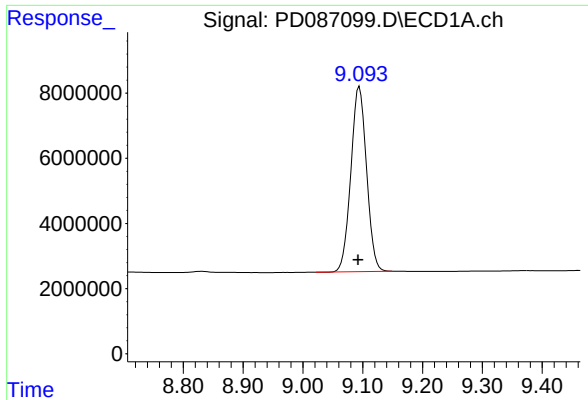
#26 Toxaphene-5

R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 53454
Conc: 1.21 ng/ml



#26 Toxaphene-5

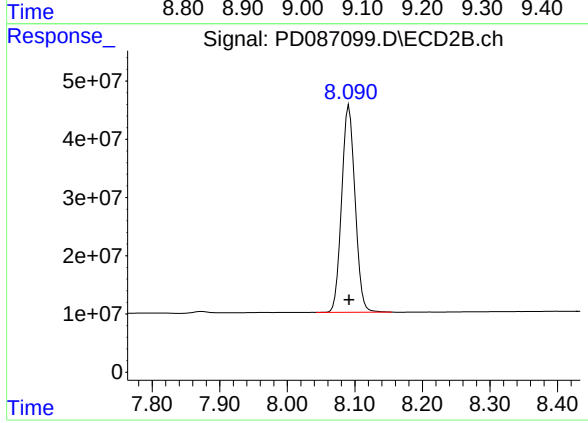
R.T.: 7.348 min
Delta R.T.: 0.003 min
Response: 6210358
Conc: 39.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.002 min
Response: 103328836
Conc: 38.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3174



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 489118037
Conc: 38.38 ng/ml