

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112024\
 Data File : PD086834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 02:28
 Operator : AR\AJ
 Sample : INDA327
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3159

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:25:13 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

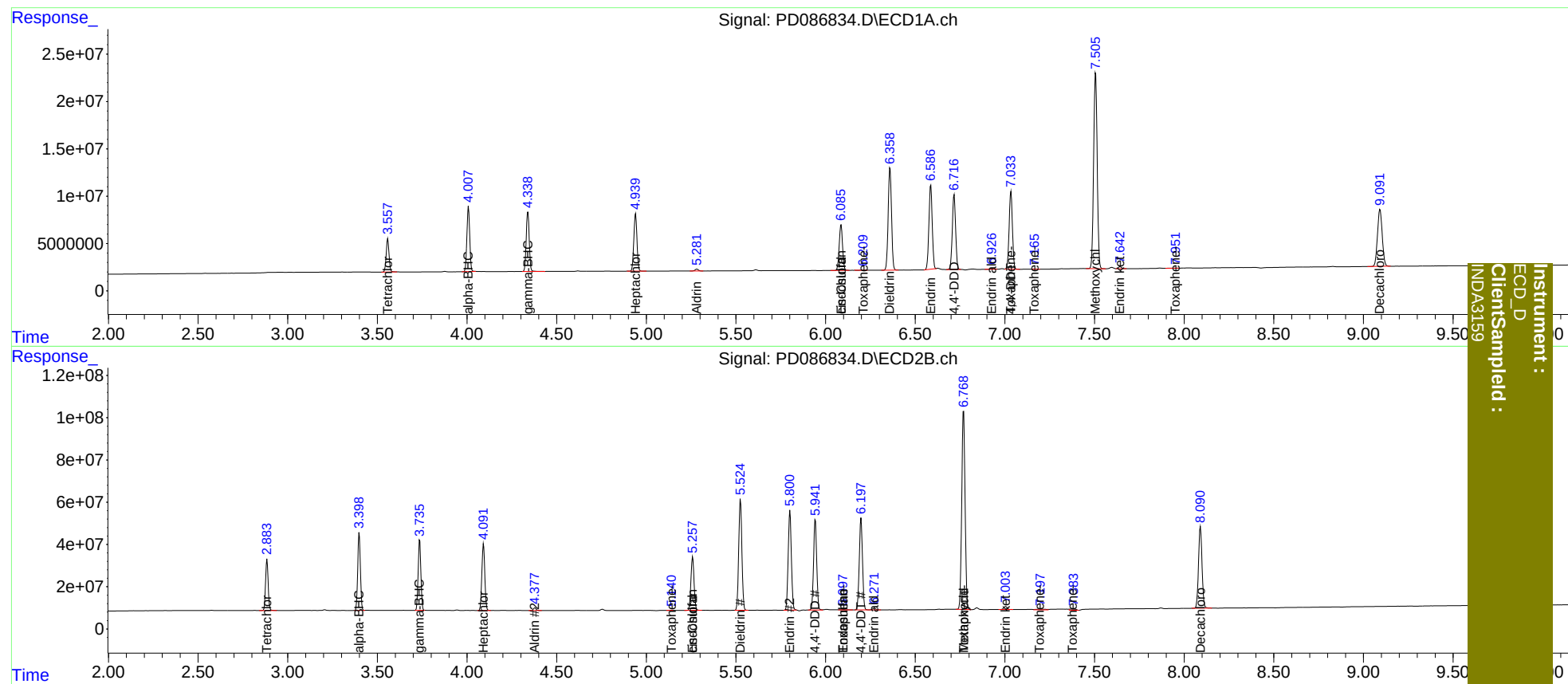
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.885	38837414	243.5E6	21.120	21.101
27)	SA Decachlor...	9.093	8.091	110.8E6	525.0E6	41.596	41.192
Target Compounds							
2)	A alpha-BHC	4.008	3.399	74320954	380.9E6	21.108	21.264
3)	MA gamma-BHC...	4.340	3.736	73504399	353.5E6	21.106	21.198
4)	MA Heptachlor	4.941	4.092	73865567	361.6E6	21.257	21.020
5)	MB Aldrin	5.283	4.379	2498813	14235171	0.708	0.833
7)	B delta-BHC	4.783	4.274	207269	283190	<MDL	<MDL #
8)	B Heptachlo...	5.681	0.000	81339	0	<MDL	N.D. #
9)	A Endosulfan I	6.087	5.259	62932551	307.3E6	21.167	21.235
10)	B trans-Chl...	0.000	5.142	0	150110	N.D.	<MDL
11)	B cis-Chlor...	6.087f	5.259f	62932551	307.3E6	19.345	19.179
12)	B 4,4'-DDE	6.211	5.389	45360	147676	<MDL	<MDL #
13)	MA Dieldrin	6.360	5.525	139.5E6	647.5E6	42.544	42.382
14)	MA Endrin	6.587	5.801	113.8E6	580.2E6	42.085	41.996
15)	B Endosulfa...	6.820	6.098	211982	3963530	<MDL	0.284 #
16)	A 4,4'-DDD	6.717	5.943	100.5E6	517.6E6	42.376	42.848
17)	MA 4,4'-DDT	7.034	6.198	104.1E6	540.0E6	41.982	41.764
18)	B Endrin al...	6.928	6.272	970954	9557704	0.442	0.891 #
19)	B Endosulfa...	7.167	6.495	107864	245938	<MDL	<MDL #
20)	A Methoxychlor	7.506	6.770	284.7E6	1214.1E6	210.961	210.003
21)	B Endrin ke...	7.643	7.004	2603755	18384590	0.854	1.230 #
22)	Toxaphene-1	6.211f	5.142	45360	150110	2.208	1.840
23)	Toxaphene-2	0.000	6.098	0	3963530	N.D.	44.213
24)	Toxaphene-3	7.034f	6.770	104.1E6	1214.1E6	1284.801	4111.877 #
25)	Toxaphene-4	7.167	7.195	107864	11192385	1.790	54.143 #
26)	Toxaphene-5	7.955	7.380	125181	12545978	2.838	79.923 #

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

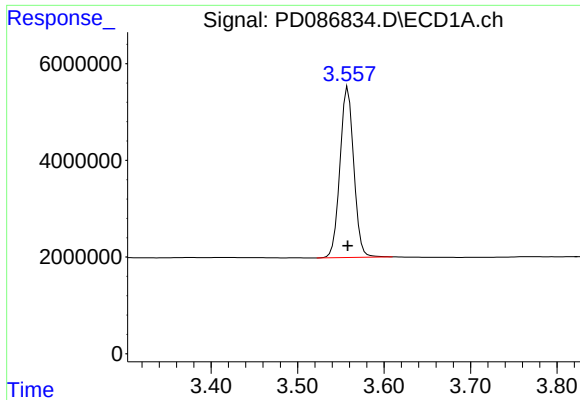
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112024\
Data File : PD086834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 02:28
Operator : AR\AJ
Sample : INDA327
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:25:13 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



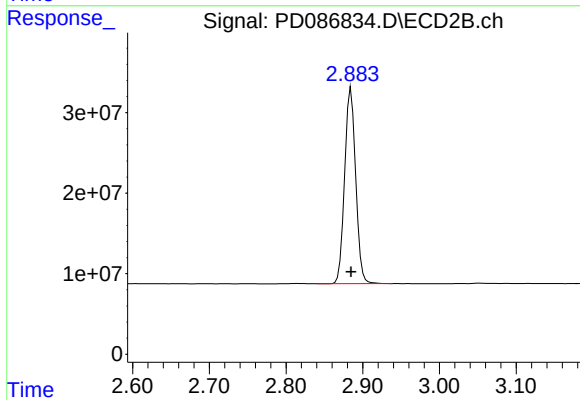
Instrument :
ECD_D
ClientSampled :
INDA3159



#1 Tetrachloro-m-xylene

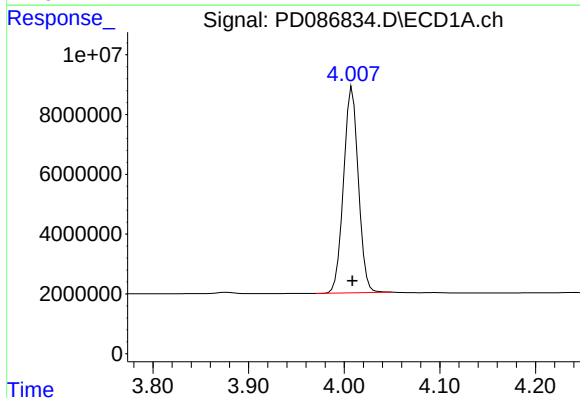
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 38837414
Conc: 21.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3159



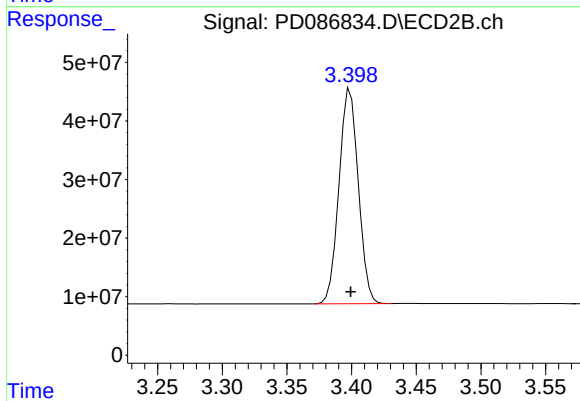
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 243518042
Conc: 21.10 ng/ml



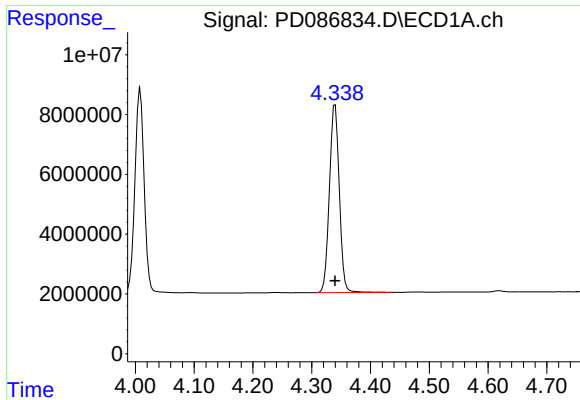
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 74320954
Conc: 21.11 ng/ml



#2 alpha-BHC

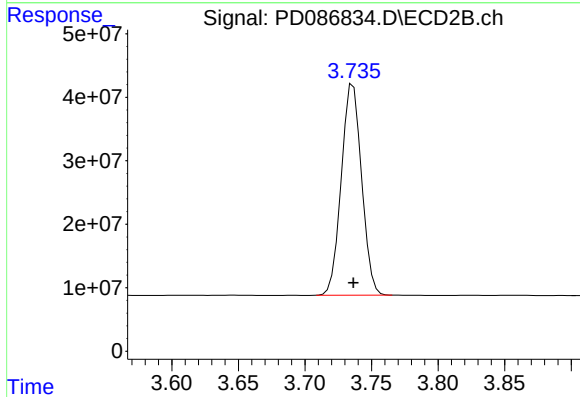
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 380854077
Conc: 21.26 ng/ml



#3 gamma-BHC (Lindane)

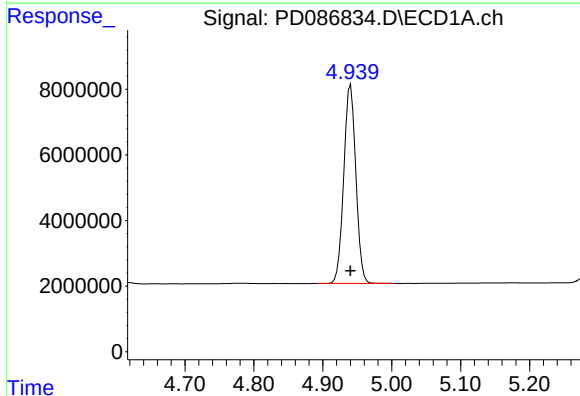
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 73504399
Conc: 21.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3159



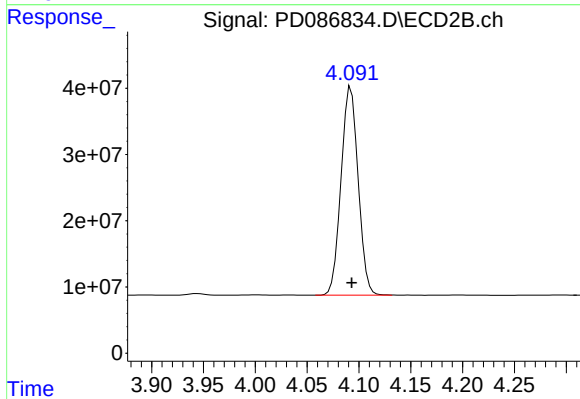
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 353545820
Conc: 21.20 ng/ml



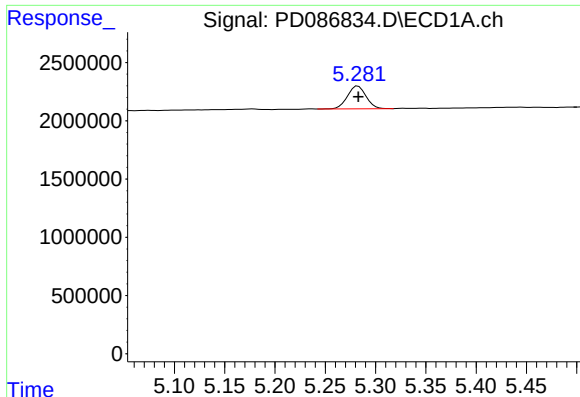
#4 Heptachlor

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 73865567
Conc: 21.26 ng/ml



#4 Heptachlor

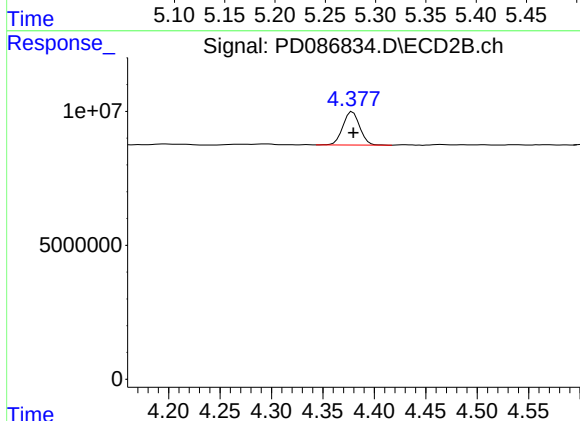
R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 361580951
Conc: 21.02 ng/ml



#5 Aldrin

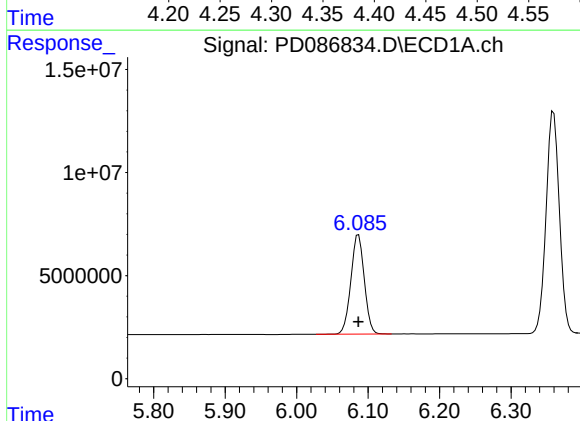
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 2498813
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3159



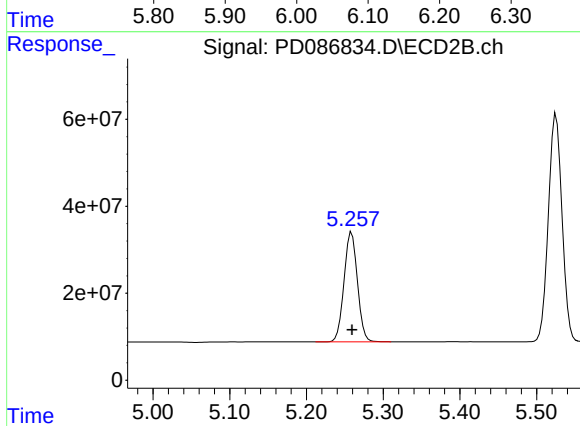
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 14235171
Conc: 0.83 ng/ml



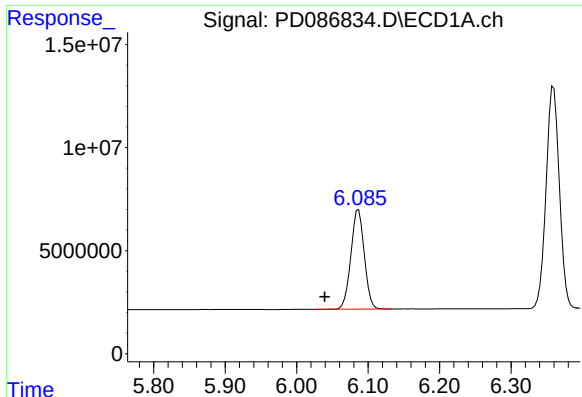
#9 Endosulfan I

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 62932551
Conc: 21.17 ng/ml



#9 Endosulfan I

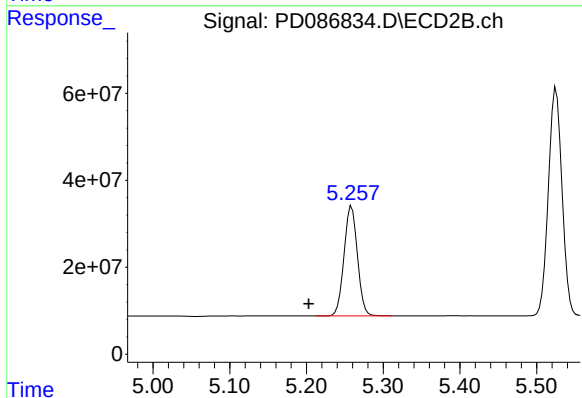
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 307340801
Conc: 21.23 ng/ml



#11 cis-Chlordane

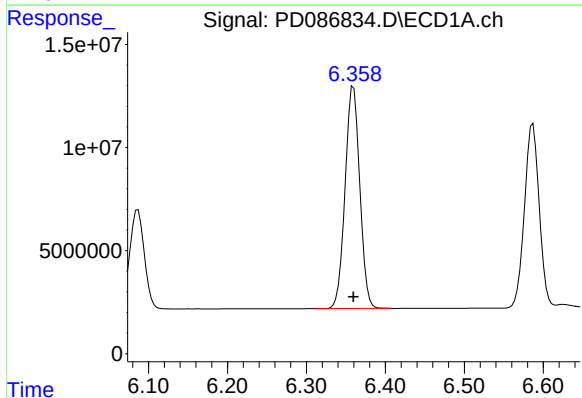
R.T.: 6.087 min
Delta R.T.: 0.047 min
Response: 62932551
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3159



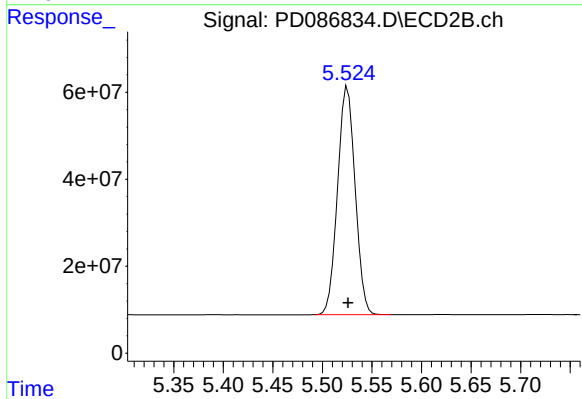
#11 cis-Chlordane

R.T.: 5.259 min
Delta R.T.: 0.056 min
Response: 307340801
Conc: 19.18 ng/ml



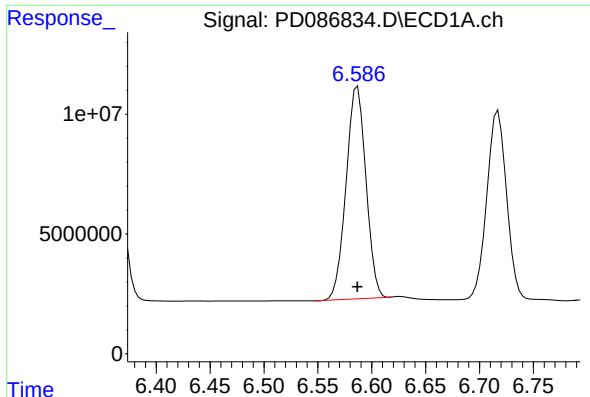
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 139454816
Conc: 42.54 ng/ml



#13 Dieldrin

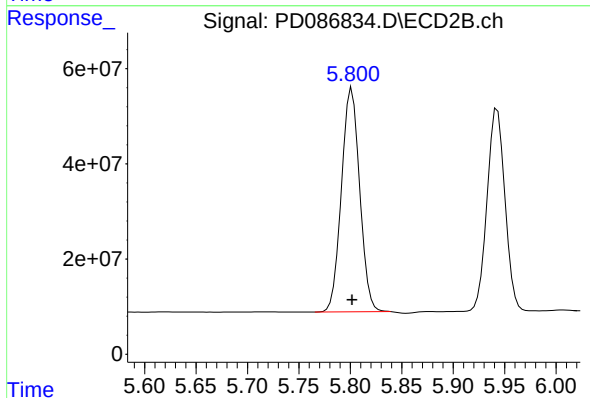
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 647542986
Conc: 42.38 ng/ml



#14 Endrin

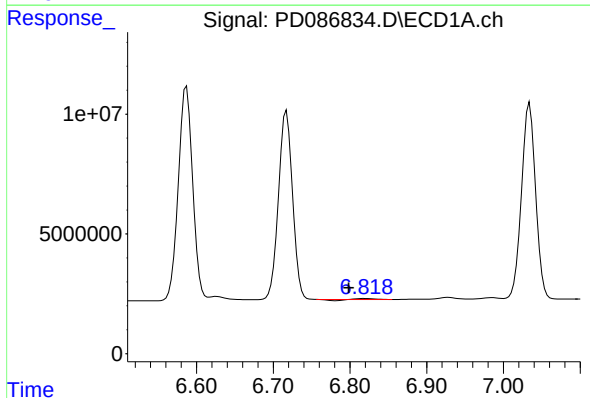
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 113760200
Conc: 42.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3159



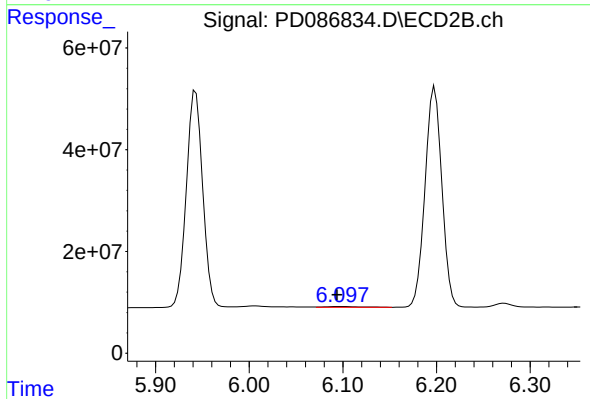
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 580154954
Conc: 42.00 ng/ml



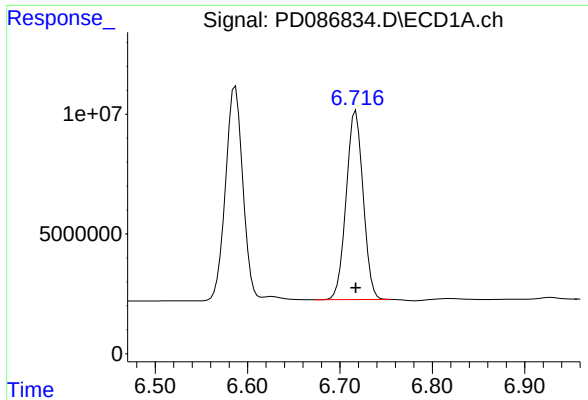
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: 0.022 min
Response: 211982
Conc: N.D.



#15 Endosulfan II

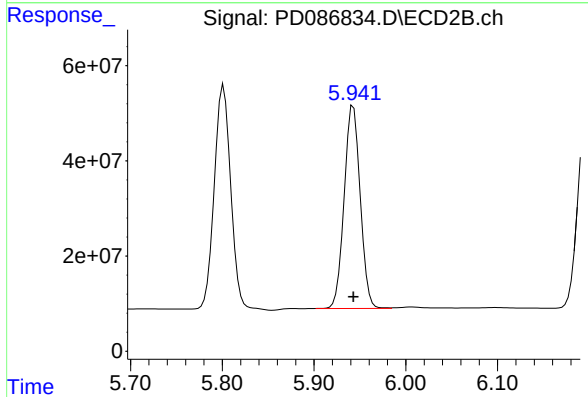
R.T.: 6.098 min
Delta R.T.: 0.004 min
Response: 3963530
Conc: 0.28 ng/ml



#16 4,4'-DDD

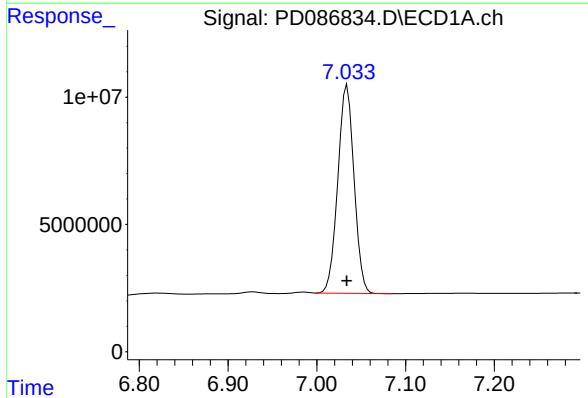
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 100531203
Conc: 42.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3159



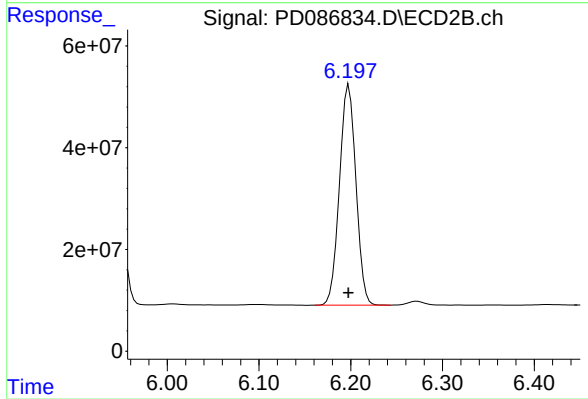
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 517648997
Conc: 42.85 ng/ml



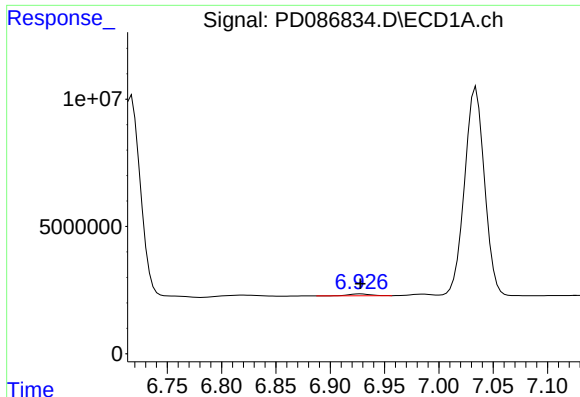
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 104063681
Conc: 41.98 ng/ml



#17 4,4'-DDT

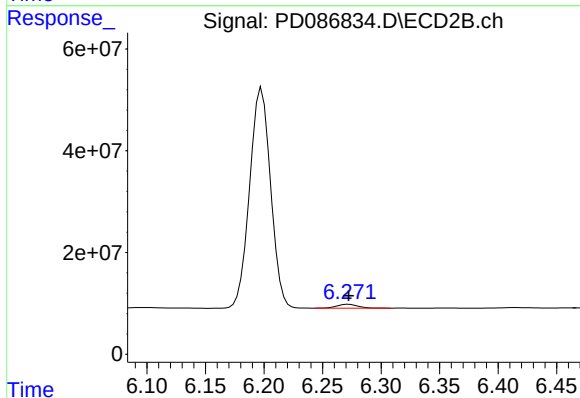
R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 539954508
Conc: 41.76 ng/ml



#18 Endrin aldehyde

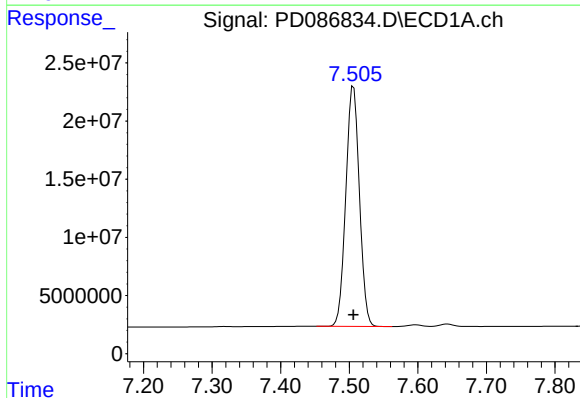
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 970954
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3159



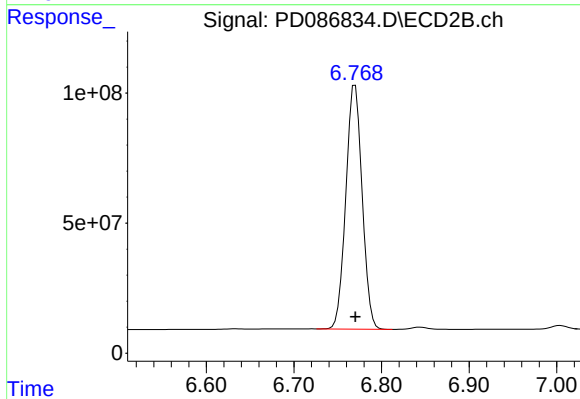
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 9557704
Conc: 0.89 ng/ml



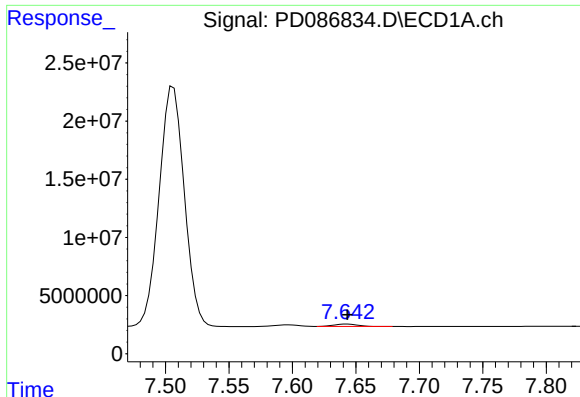
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 284738852
Conc: 210.96 ng/ml



#20 Methoxychlor

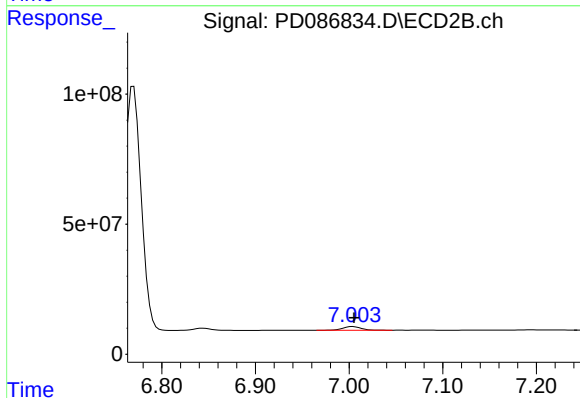
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1214121482
Conc: 210.00 ng/ml



#21 Endrin ketone

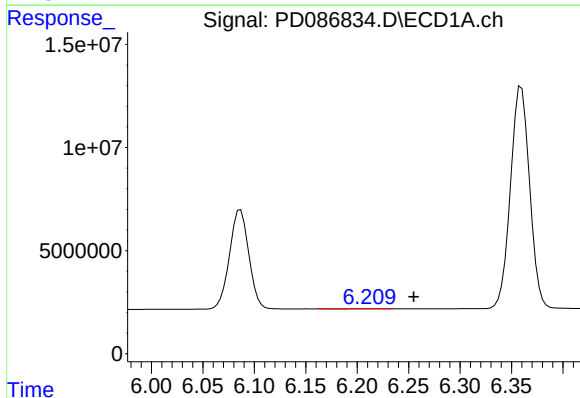
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 2603755
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3159



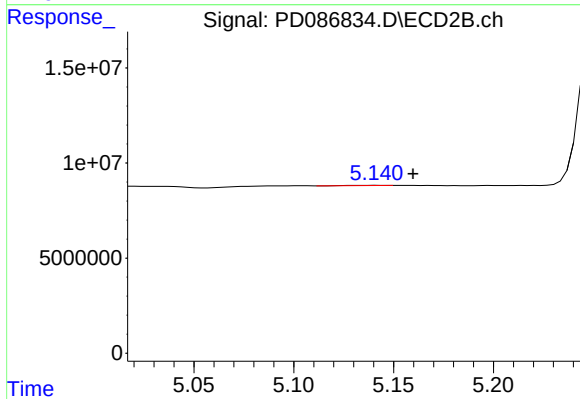
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.001 min
Response: 18384590
Conc: 1.23 ng/ml



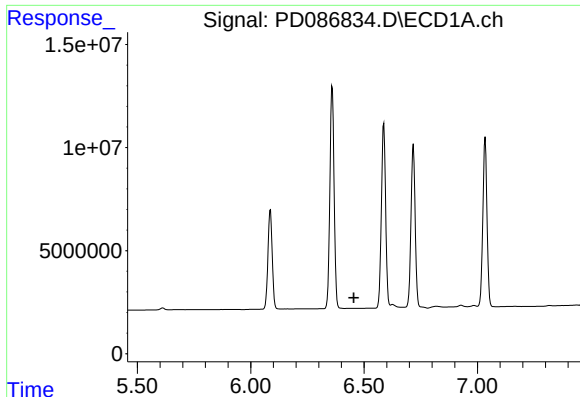
#22 Toxaphene-1

R.T.: 6.211 min
Delta R.T.: -0.044 min
Response: 45360
Conc: 2.21 ng/ml



#22 Toxaphene-1

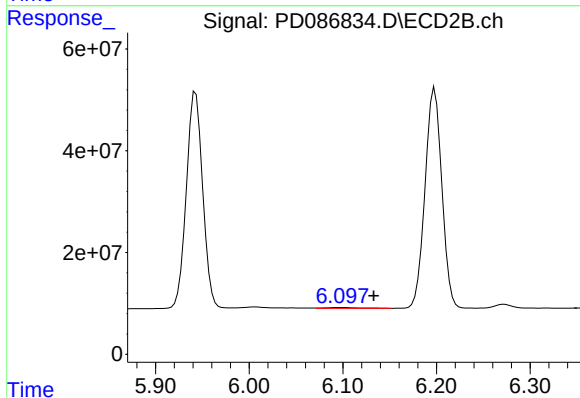
R.T.: 5.142 min
Delta R.T.: -0.018 min
Response: 150110
Conc: 1.84 ng/ml



#23 Toxaphene-2

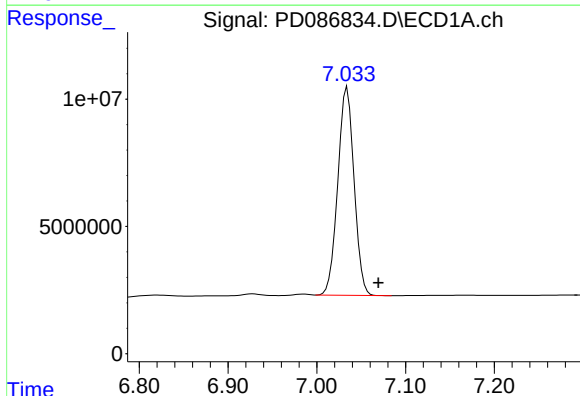
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3159



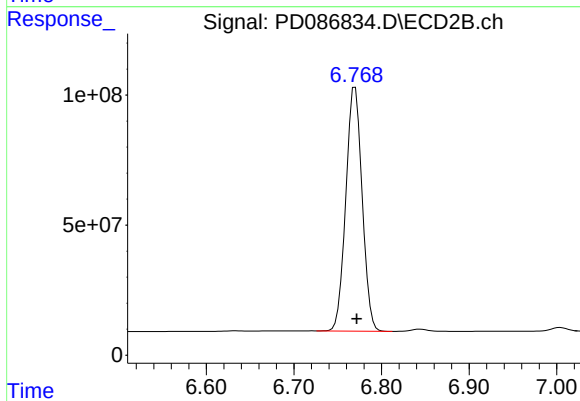
#23 Toxaphene-2

R.T.: 6.098 min
Delta R.T.: -0.035 min
Response: 3963530
Conc: 44.21 ng/ml



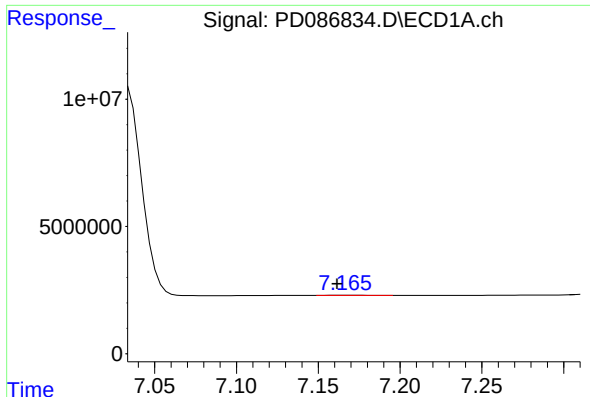
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.035 min
Response: 104063681
Conc: 1284.80 ng/ml



#24 Toxaphene-3

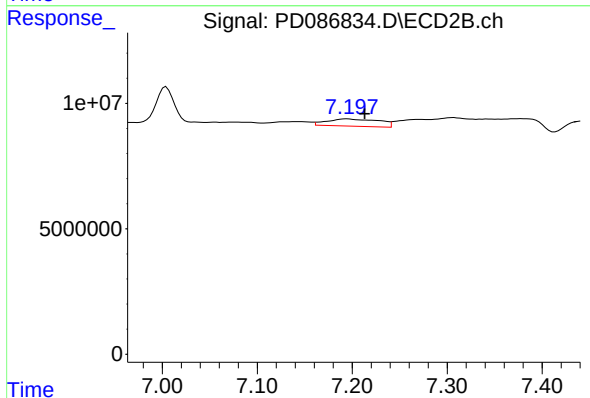
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 1214121482
Conc: 4111.88 ng/ml



#25 Toxaphene-4

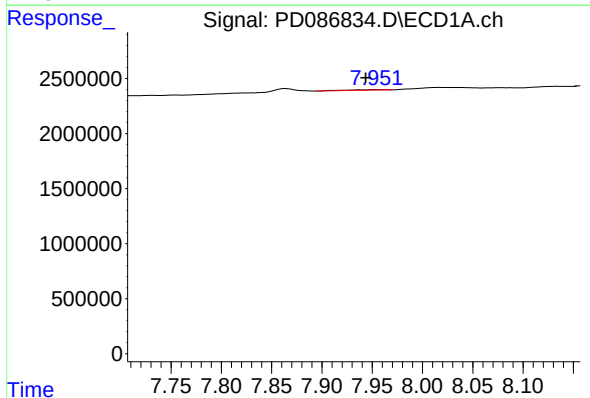
R.T.: 7.167 min
Delta R.T.: 0.005 min
Response: 107864
Conc: 1.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3159



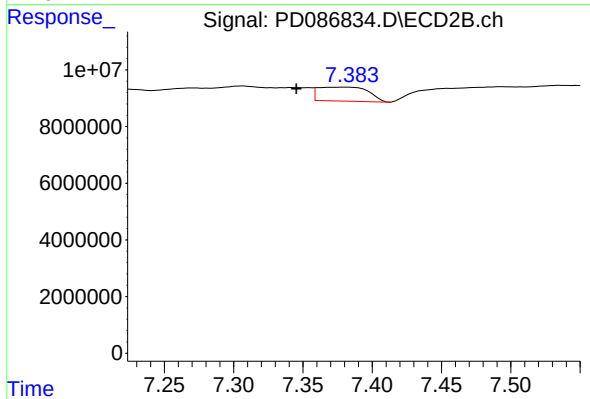
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: -0.018 min
Response: 11192385
Conc: 54.14 ng/ml



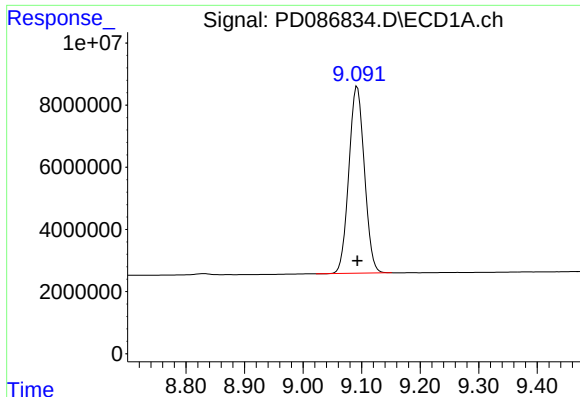
#26 Toxaphene-5

R.T.: 7.955 min
Delta R.T.: 0.011 min
Response: 125181
Conc: 2.84 ng/ml



#26 Toxaphene-5

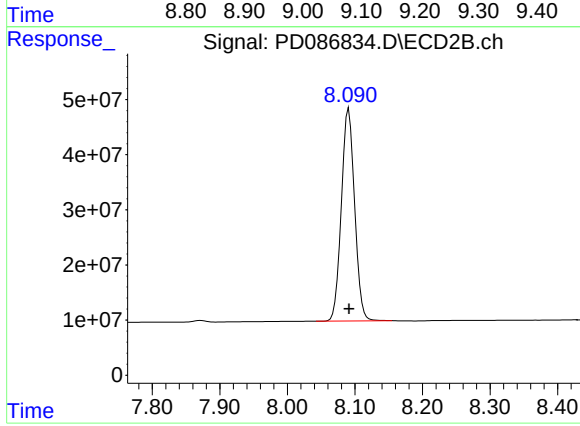
R.T.: 7.380 min
Delta R.T.: 0.035 min
Response: 12545978
Conc: 79.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 110751299
Conc: 41.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3159



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 524983006
Conc: 41.19 ng/ml