

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010225\
 Data File : PD087371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2025 11:37
 Operator : AR\AJ
 Sample : INDB346
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3198

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 21:58:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

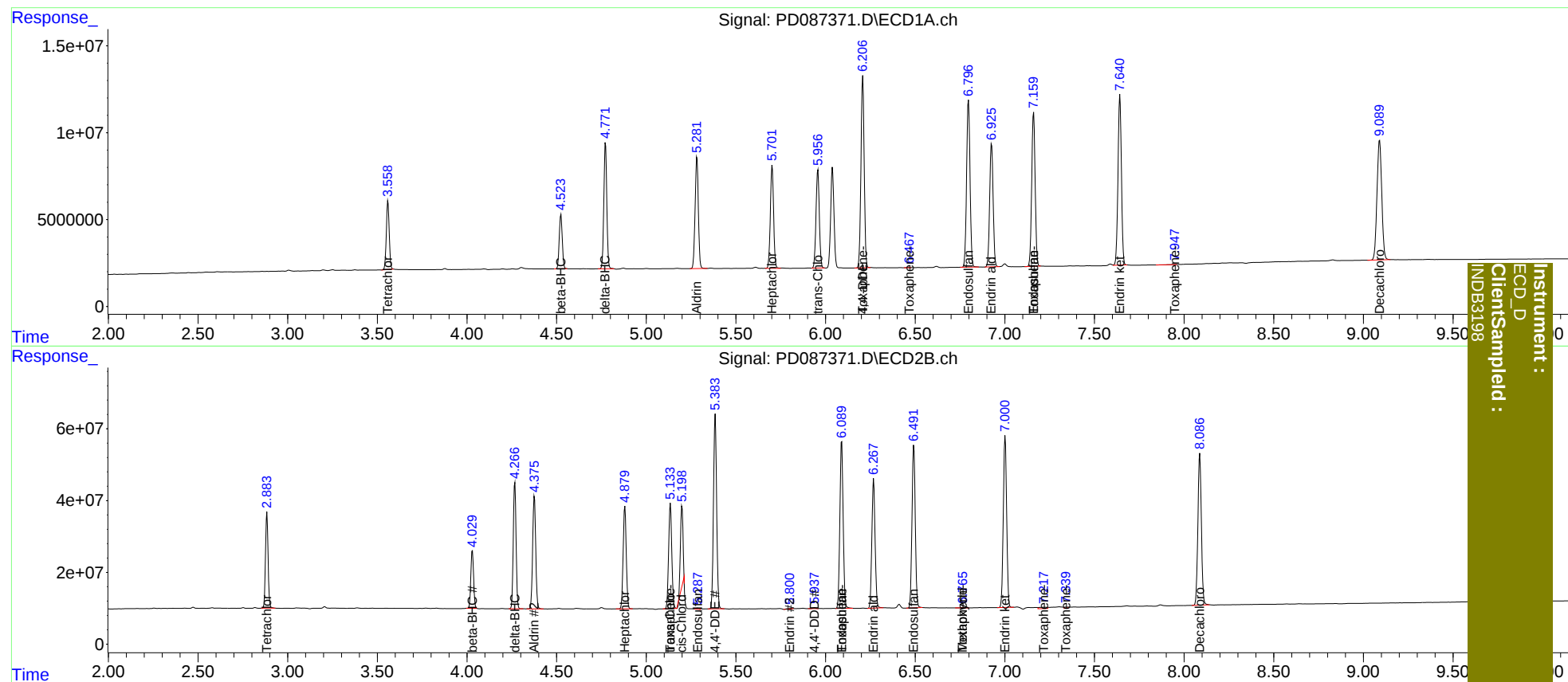
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.884	44362286	269.7E6	21.668	23.175
27)	SA Decachlor...	9.090	8.087	127.3E6	570.8E6	41.691	43.328
Target Compounds							
2)	A alpha-BHC	4.010	3.389	128899	1515131	<MDL	<MDL #
4)	MA Heptachlor	4.933	0.000	68367	0	<MDL	N.D. #
5)	MB Aldrin	5.283	4.376	80430860	372.8E6	20.647	22.277
6)	B beta-BHC	4.524	4.030	36517695	172.5E6	20.883	22.041
7)	B delta-BHC	4.773	4.267	83219566	381.7E6	20.931	21.986
8)	B Heptachlo...	5.702	4.881	74486406	342.3E6	20.636	21.832
9)	A Endosulfan I	0.000	5.287	0	3824661	N.D.	0.264
10)	B trans-Chl...	5.957	5.134	72600546	358.0E6	20.768	22.001
11)	B cis-Chlor...	0.000	5.199	0	215.6E6	N.D.	13.727
12)	B 4,4'-DDE	6.208	5.385	137.4E6	660.4E6	41.530	44.328
13)	MA Dieldrin	6.359	5.521	71905	172895	<MDL	<MDL #
14)	MA Endrin	6.520f	5.803	125627	2060656	<MDL	0.147 #
15)	B Endosulfa...	6.797	6.090	128.1E6	595.2E6	42.854	43.836
16)	A 4,4'-DDD	6.718	5.938	95785	3181959	<MDL	0.261 #
17)	MA 4,4'-DDT	0.000	6.208	0	765192	N.D.	<MDL
18)	B Endrin al...	6.926	6.268	95365294	450.4E6	40.630	43.111
19)	B Endosulfa...	7.161	6.492	117.6E6	573.9E6	40.553	43.411
20)	A Methoxychlor	0.000	6.766	0	2013827	N.D.	0.345
21)	B Endrin ke...	7.642	7.002	130.1E6	618.8E6	40.544	42.810
22)	Toxaphene-1	6.208f	5.134	137.4E6	358.0E6	6145.803	4434.928 #
23)	Toxaphene-2	6.470	6.090f	73042	595.2E6	2.347	6726.156 #
24)	Toxaphene-3	0.000	6.766	0	2013827	N.D.	7.064
25)	Toxaphene-4	7.161	7.219	117.6E6	12123572	1819.269	60.628 #
26)	Toxaphene-5	7.949	7.341	84292	3708610	1.801	24.967 #

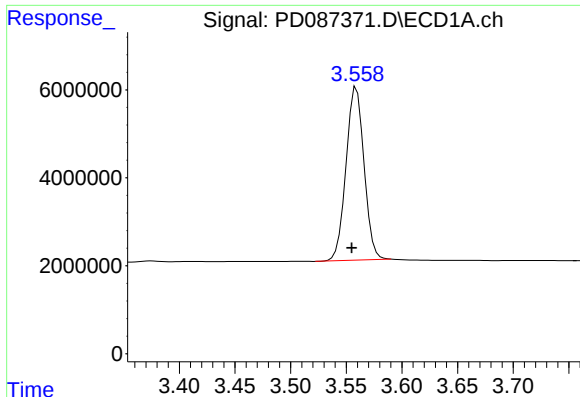
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010225\
Data File : PD087371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2025 11:37
Operator : AR\AJ
Sample : INDB346
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 21:58:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 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

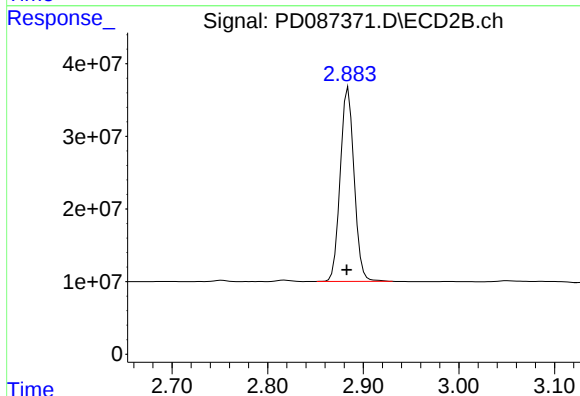




#1 Tetrachloro-m-xylene

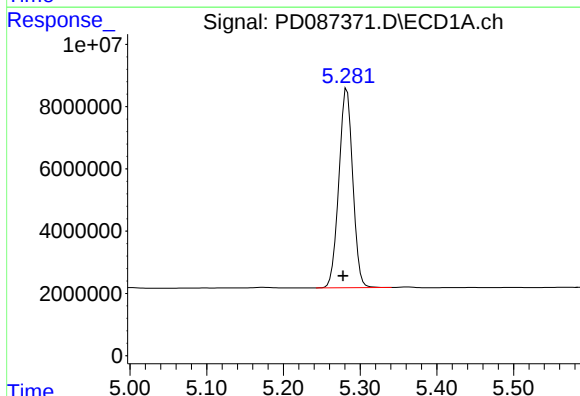
R.T.: 3.559 min
Delta R.T.: 0.004 min
Response: 44362286
Conc: 21.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3198



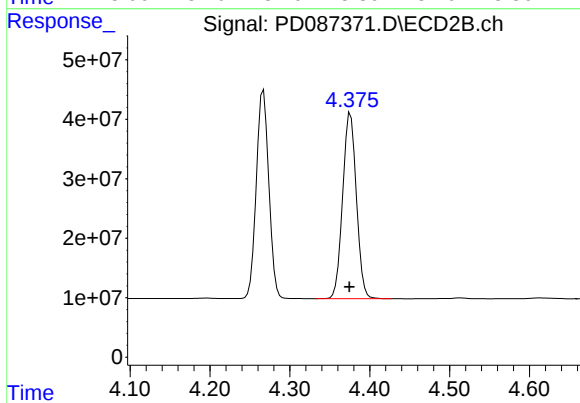
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.001 min
Response: 269681824
Conc: 23.17 ng/ml



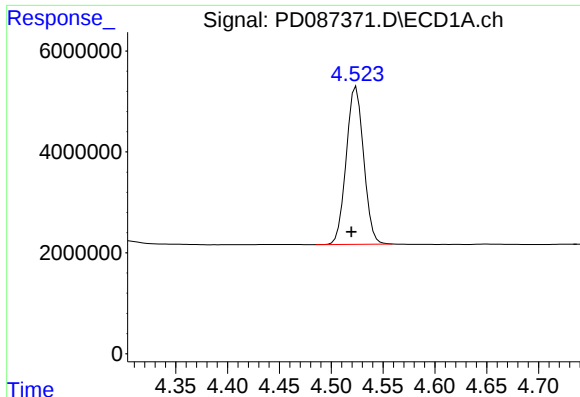
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.005 min
Response: 80430860
Conc: 20.65 ng/ml



#5 Aldrin

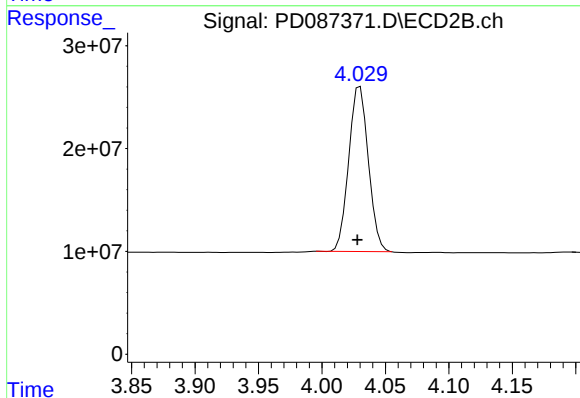
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 372817999
Conc: 22.28 ng/ml



#6 beta-BHC

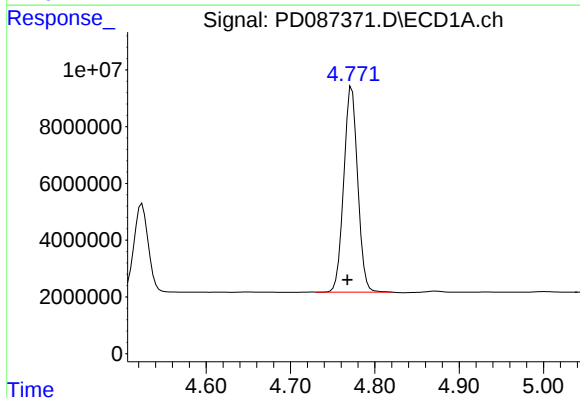
R.T.: 4.524 min
Delta R.T.: 0.005 min
Response: 36517695
Conc: 20.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3198



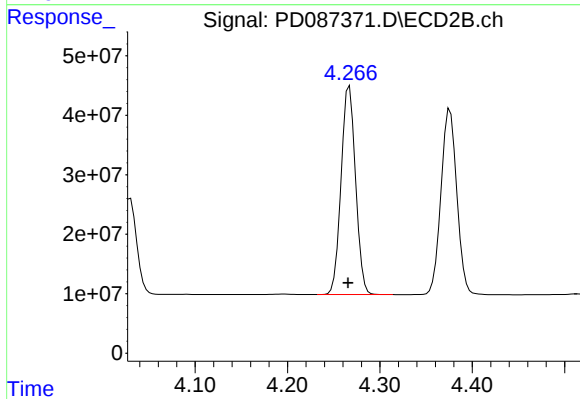
#6 beta-BHC

R.T.: 4.030 min
Delta R.T.: 0.002 min
Response: 172495644
Conc: 22.04 ng/ml



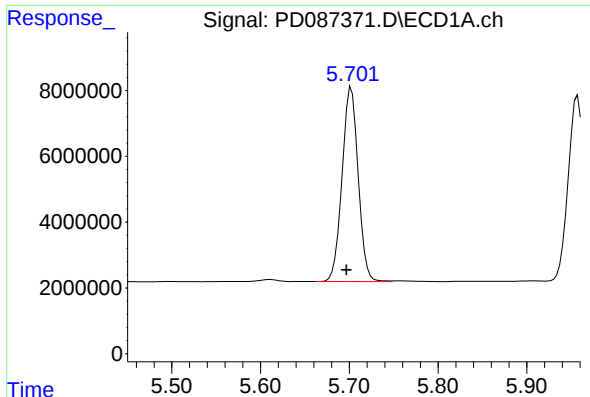
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: 0.005 min
Response: 83219566
Conc: 20.93 ng/ml



#7 delta-BHC

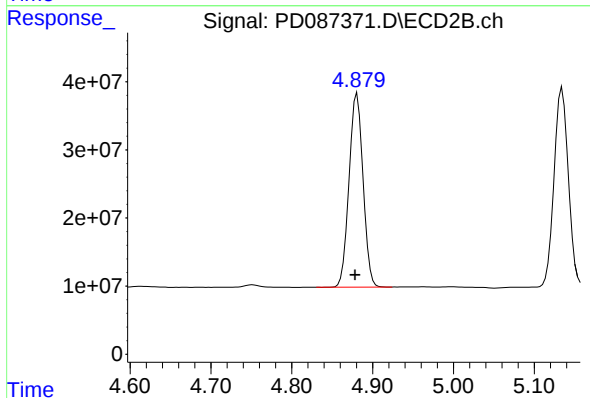
R.T.: 4.267 min
Delta R.T.: 0.002 min
Response: 381696952
Conc: 21.99 ng/ml



#8 Heptachlor epoxide

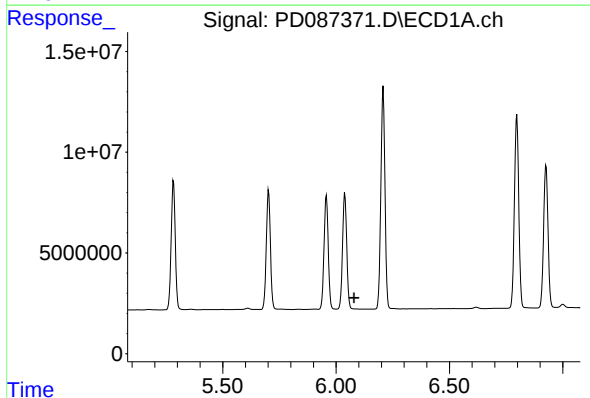
R.T.: 5.702 min
Delta R.T.: 0.006 min
Response: 74486406
Conc: 20.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3198



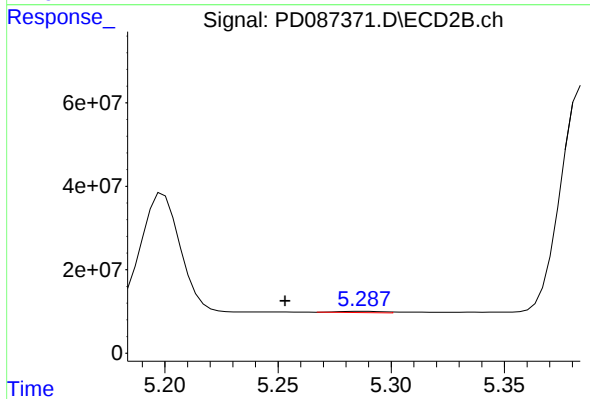
#8 Heptachlor epoxide

R.T.: 4.881 min
Delta R.T.: 0.002 min
Response: 342291893
Conc: 21.83 ng/ml



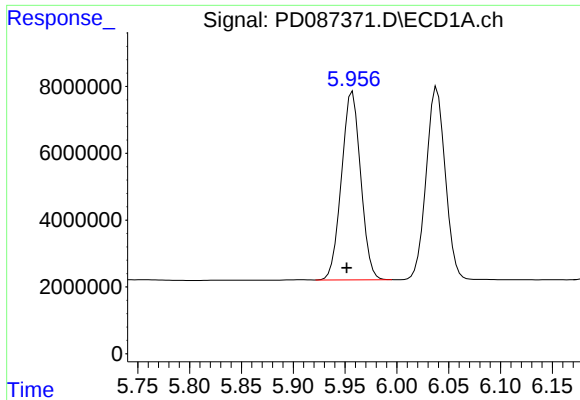
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#9 Endosulfan I

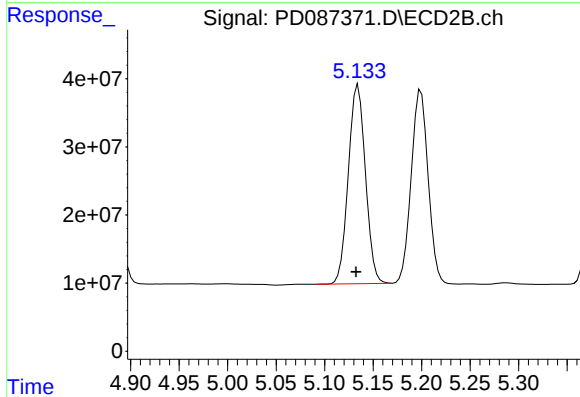
R.T.: 5.287 min
Delta R.T.: 0.034 min
Response: 3824661
Conc: 0.26 ng/ml



#10 trans-Chlordane

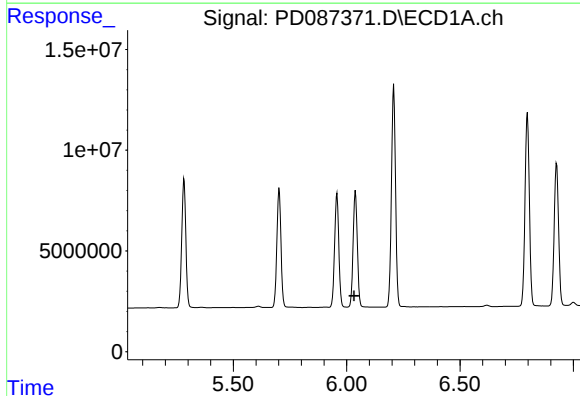
R.T.: 5.957 min
Delta R.T.: 0.006 min
Response: 72600546
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3198



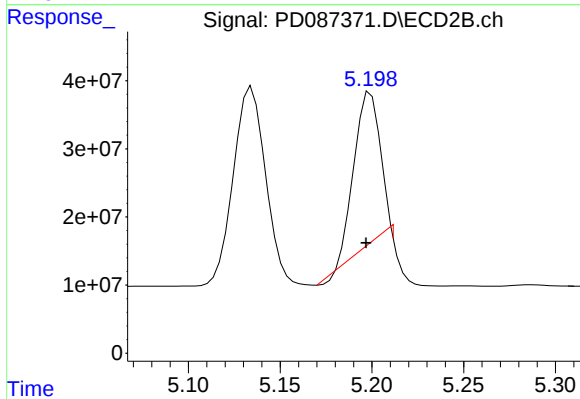
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 357993278
Conc: 22.00 ng/ml



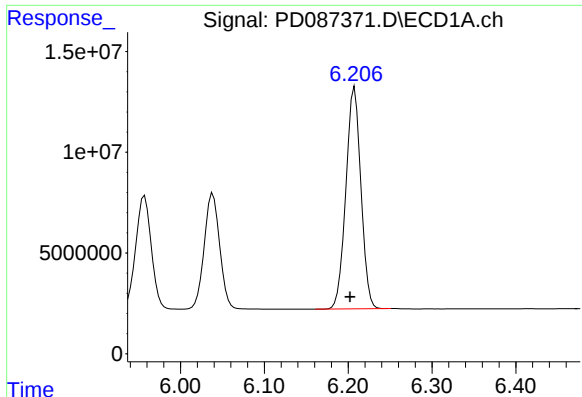
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

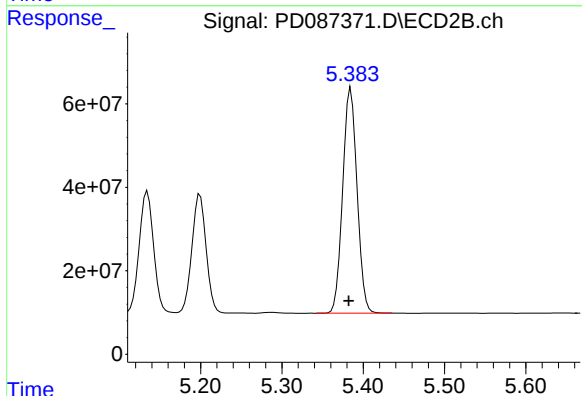
R.T.: 5.199 min
Delta R.T.: 0.002 min
Response: 215626008
Conc: 13.73 ng/ml



#12 4,4'-DDE

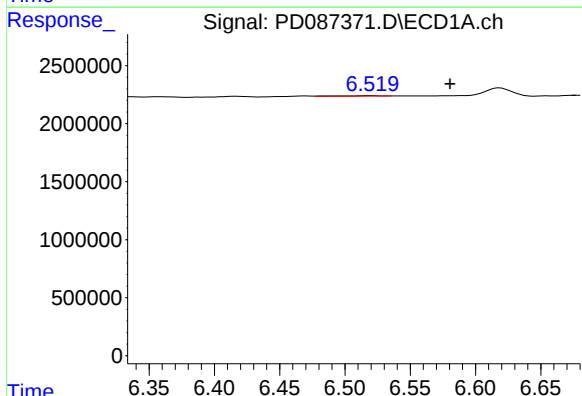
R.T.: 6.208 min
Delta R.T.: 0.005 min
Response: 137425936
Conc: 41.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3198



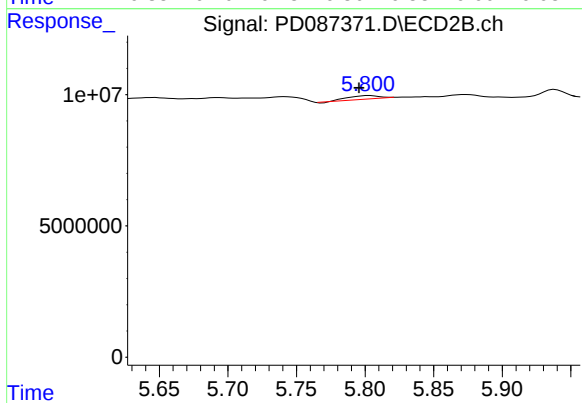
#12 4,4'-DDE

R.T.: 5.385 min
Delta R.T.: 0.003 min
Response: 660370787
Conc: 44.33 ng/ml



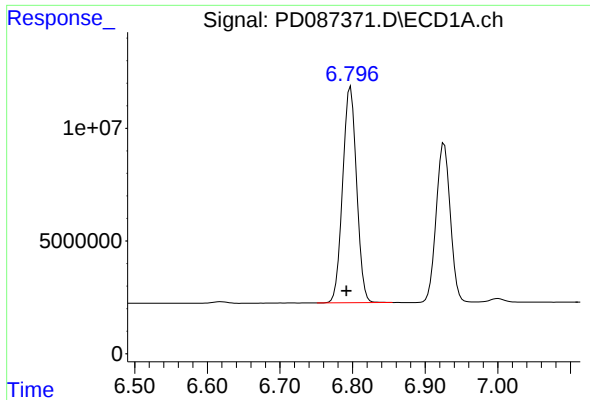
#14 Endrin

R.T.: 6.520 min
Delta R.T.: -0.061 min
Response: 125627
Conc: N.D.



#14 Endrin

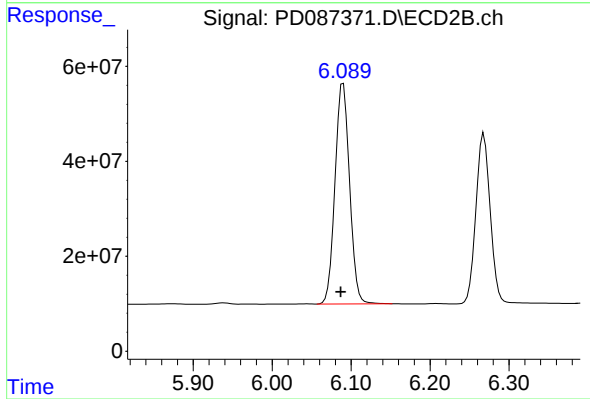
R.T.: 5.803 min
Delta R.T.: 0.007 min
Response: 2060656
Conc: 0.15 ng/ml



#15 Endosulfan II

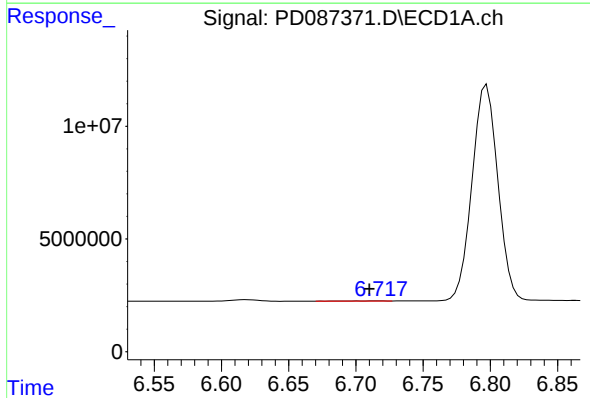
R.T.: 6.797 min
Delta R.T.: 0.006 min
Response: 128095485
Conc: 42.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3198



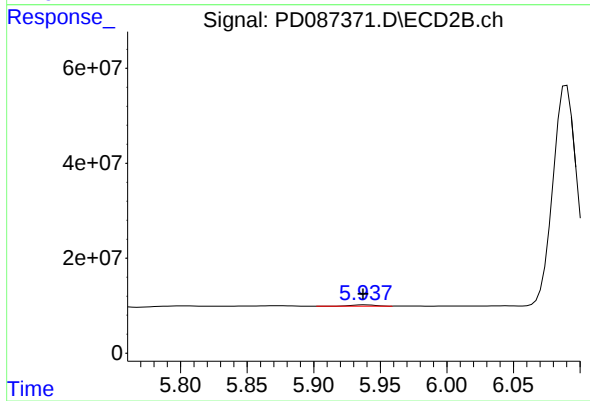
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.003 min
Response: 595201508
Conc: 43.84 ng/ml



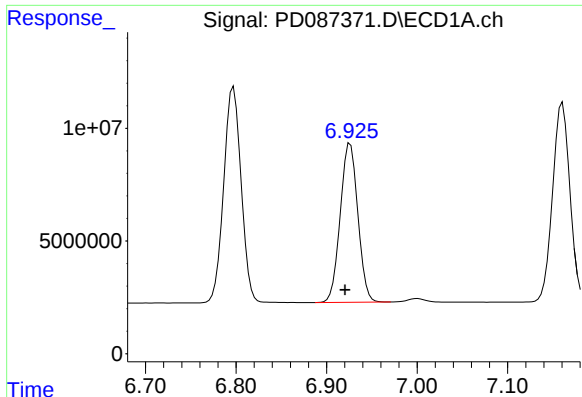
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.008 min
Response: 95785
Conc: N.D.



#16 4,4'-DDD

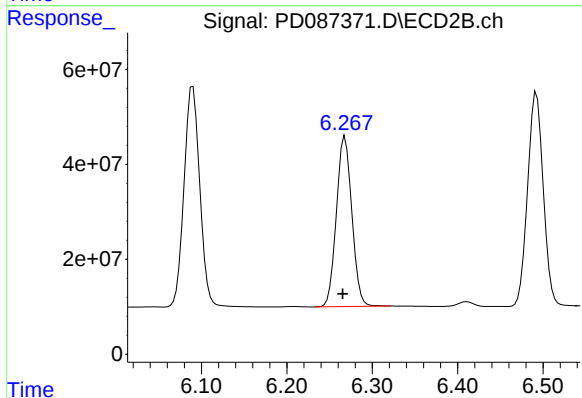
R.T.: 5.938 min
Delta R.T.: 0.001 min
Response: 3181959
Conc: 0.26 ng/ml



#18 Endrin aldehyde

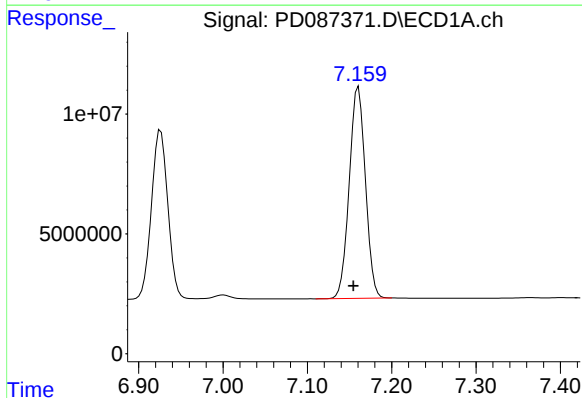
R.T.: 6.926 min
Delta R.T.: 0.006 min
Response: 95365294
Conc: 40.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3198



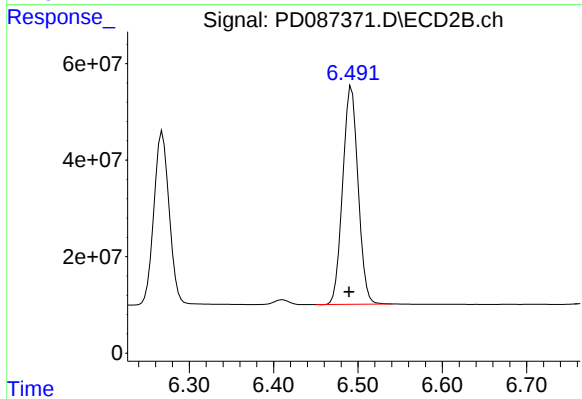
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.003 min
Response: 450434508
Conc: 43.11 ng/ml



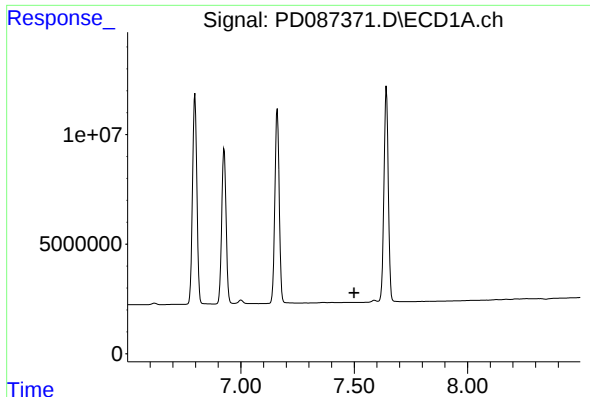
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: 0.006 min
Response: 117553692
Conc: 40.55 ng/ml



#19 Endosulfan Sulfate

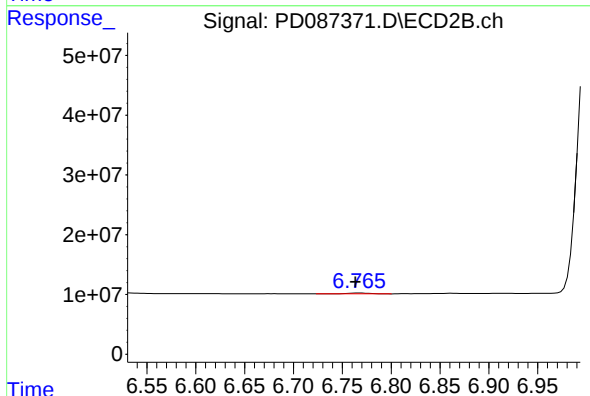
R.T.: 6.492 min
Delta R.T.: 0.003 min
Response: 573915211
Conc: 43.41 ng/ml



#20 Methoxychlor

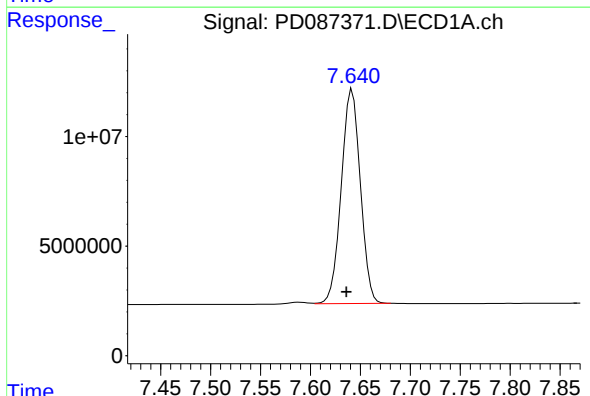
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3198



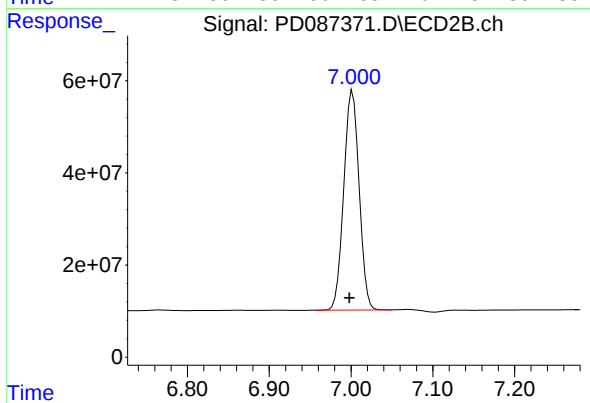
#20 Methoxychlor

R.T.: 6.766 min
Delta R.T.: 0.002 min
Response: 2013827
Conc: 0.35 ng/ml



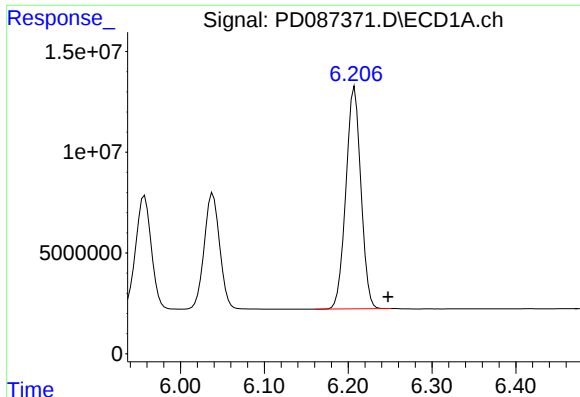
#21 Endrin ketone

R.T.: 7.642 min
Delta R.T.: 0.006 min
Response: 130099847
Conc: 40.54 ng/ml



#21 Endrin ketone

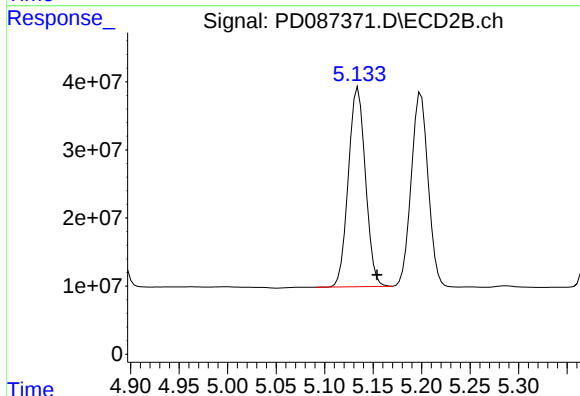
R.T.: 7.002 min
Delta R.T.: 0.004 min
Response: 618801131
Conc: 42.81 ng/ml



#22 Toxaphene-1

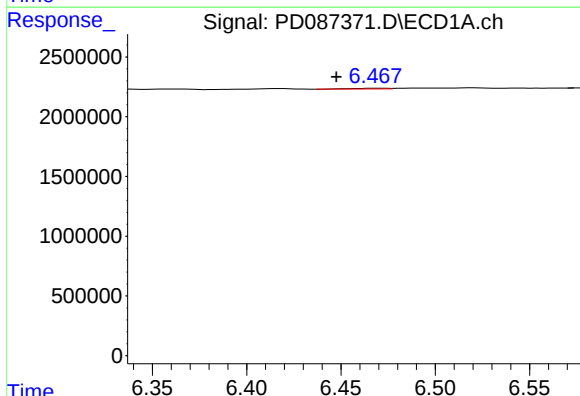
R.T.: 6.208 min
Delta R.T.: -0.040 min
Response: 137425936
Conc: 6145.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3198



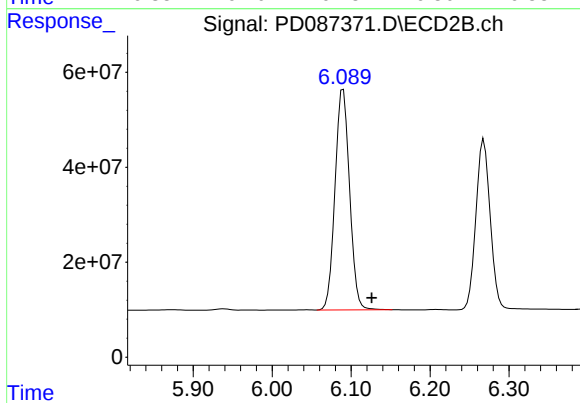
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.019 min
Response: 357993278
Conc: 4434.93 ng/ml



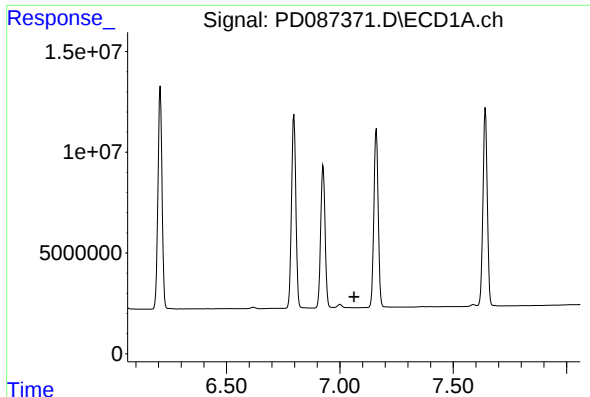
#23 Toxaphene-2

R.T.: 6.470 min
Delta R.T.: 0.023 min
Response: 73042
Conc: 2.35 ng/ml



#23 Toxaphene-2

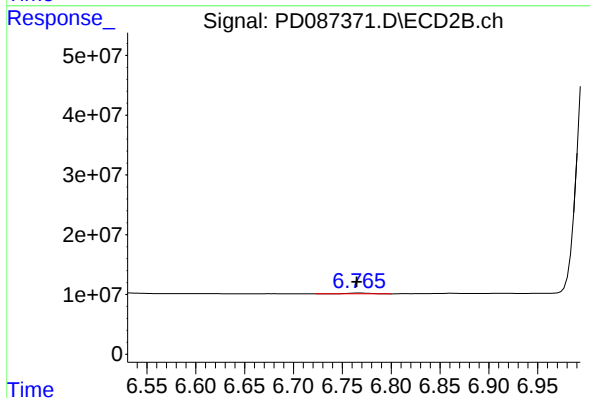
R.T.: 6.090 min
Delta R.T.: -0.036 min
Response: 595201508
Conc: 6726.16 ng/ml



#24 Toxaphene-3

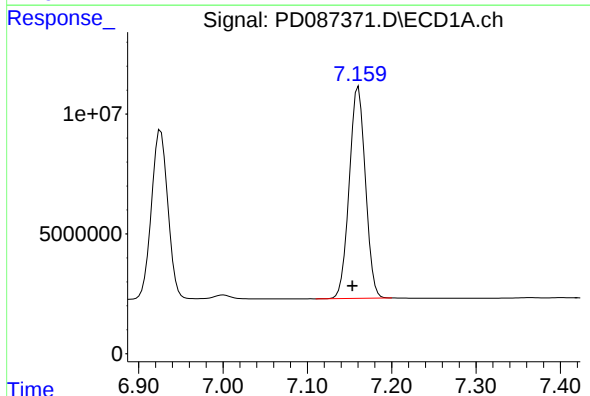
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3198



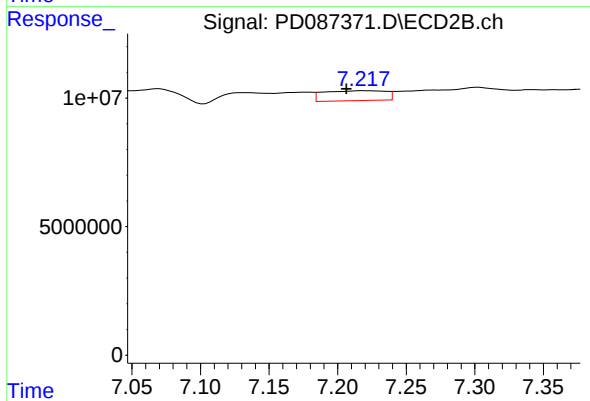
#24 Toxaphene-3

R.T.: 6.766 min
Delta R.T.: 0.001 min
Response: 2013827
Conc: 7.06 ng/ml



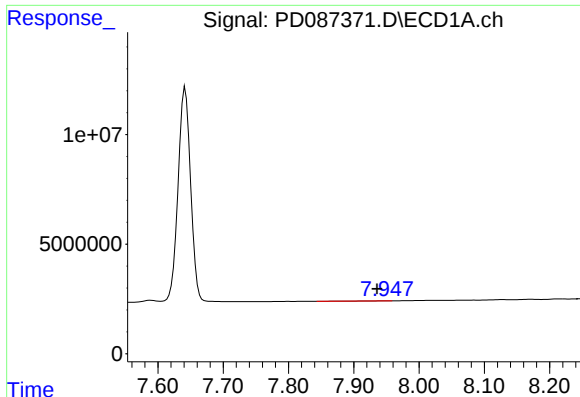
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: 0.007 min
Response: 117553692
Conc: 1819.27 ng/ml



#25 Toxaphene-4

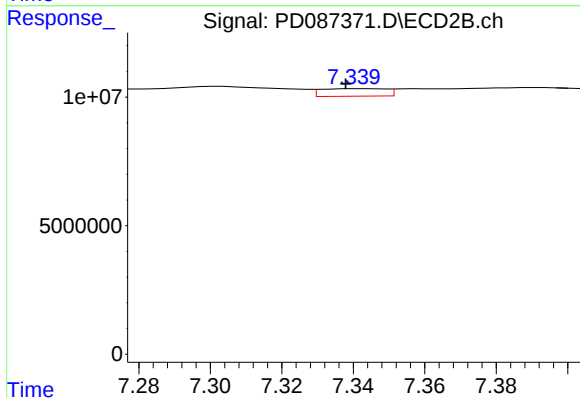
R.T.: 7.219 min
Delta R.T.: 0.012 min
Response: 12123572
Conc: 60.63 ng/ml



#26 Toxaphene-5

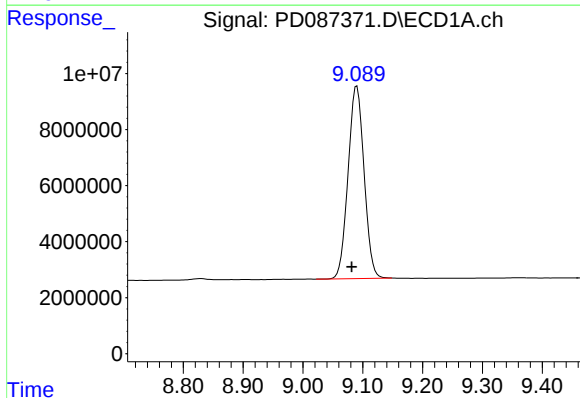
R.T.: 7.949 min
Delta R.T.: 0.013 min
Response: 84292
Conc: 1.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3198



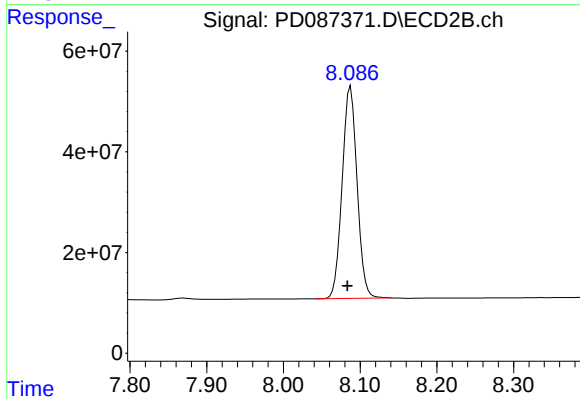
#26 Toxaphene-5

R.T.: 7.341 min
Delta R.T.: 0.004 min
Response: 3708610
Conc: 24.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.009 min
Response: 127331135
Conc: 41.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.004 min
Response: 570754427
Conc: 43.33 ng/ml