

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
 Data File : PD087114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 18:56
 Operator : AR\AJ
 Sample : INDB335
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3176

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:11:49 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

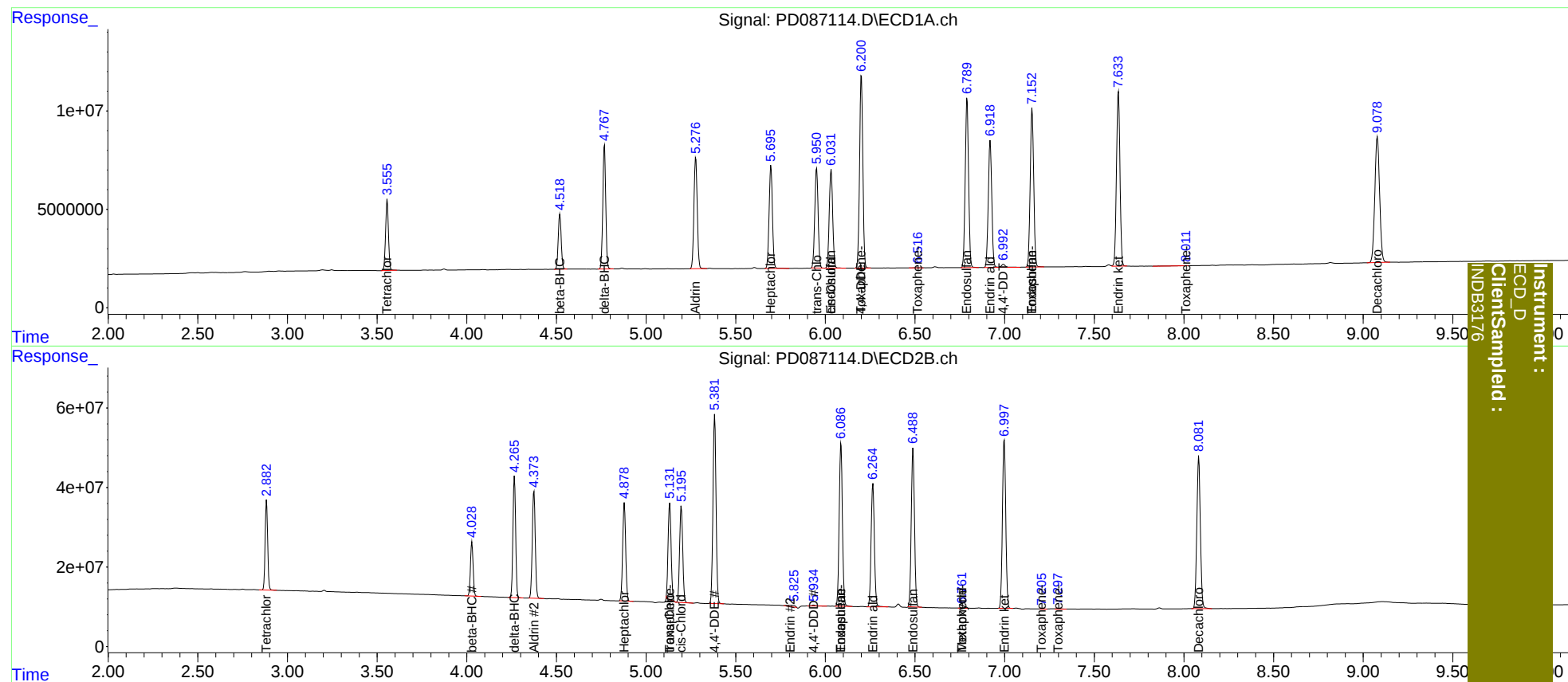
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	40241954	223.0E6	21.883	19.323
27)	SA Decachlor...	9.079	8.083	119.3E6	526.6E6	44.794	41.316
Target Compounds							
2)	A alpha-BHC	4.005	3.388	77175	319016	<MDL	<MDL #
3)	MA gamma-BHC...	4.347	0.000	51211	0	<MDL	N.D. #
4)	MA Heptachlor	4.936	0.000	134465	0	<MDL	N.D. #
5)	MB Aldrin	5.277	4.375	72483504	311.4E6	20.527	18.227
6)	B beta-BHC	4.519	4.029	32364084	141.8E6	20.417	17.956
7)	B delta-BHC	4.768	4.266	71845828	321.3E6	19.741	18.297
8)	B Heptachlo...	5.697	4.879	67431974	287.7E6	20.630	18.142
9)	A Endosulfan I	6.033f	5.285	67126050	601089	22.577	<MDL #
10)	B trans-Chl...	5.951	5.132	65402798	282.7E6	20.449	17.113
11)	B cis-Chlor...	6.033	5.197	67126050	292.4E6	20.634	18.249
12)	B 4,4'-DDE	6.201	5.383	124.0E6	565.5E6	40.214	37.089
14)	MA Endrin	6.613	5.803	176458	9766882	<MDL	0.707 #
15)	B Endosulfa...	6.791	6.087	112.3E6	513.9E6	40.454	36.831
16)	A 4,4'-DDD	6.720	5.935	127418	3827878	<MDL	0.317 #
17)	MA 4,4'-DDT	6.993f	6.206	2442430	995043	0.985	<MDL #
18)	B Endrin al...	6.920	6.265	87332256	392.2E6	39.733	36.543
19)	B Endosulfa...	7.153	6.489	109.2E6	492.5E6	40.492	36.704
20)	A Methoxychlor	0.000	6.762	0	1388729	N.D.	0.240
21)	B Endrin ke...	7.635	6.998	119.8E6	546.8E6	39.269	36.591
22)	Toxaphene-1	6.201f	5.132	124.0E6	282.7E6	6037.735	3464.804 #
23)	Toxaphene-2	6.518f	6.087f	229688	513.9E6	8.110	5733.038 #
24)	Toxaphene-3	0.000	6.762	0	1388729	N.D.	4.703
25)	Toxaphene-4	7.153	7.207	109.2E6	1688122	1812.946	8.166 #
26)	Toxaphene-5	8.010f	7.298f	455007	3701554	10.315	23.580 #

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

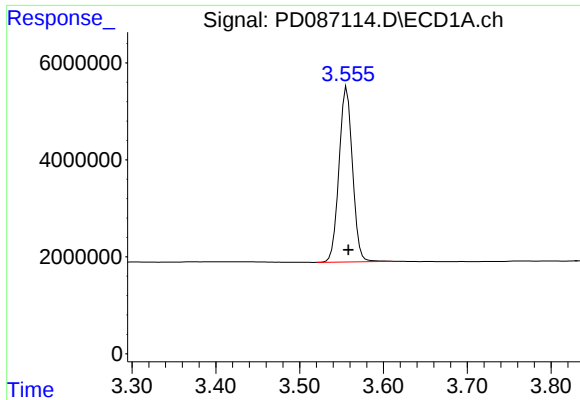
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121324\
Data File : PD087114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 18:56
Operator : AR\AJ
Sample : INDB335
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:11:49 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



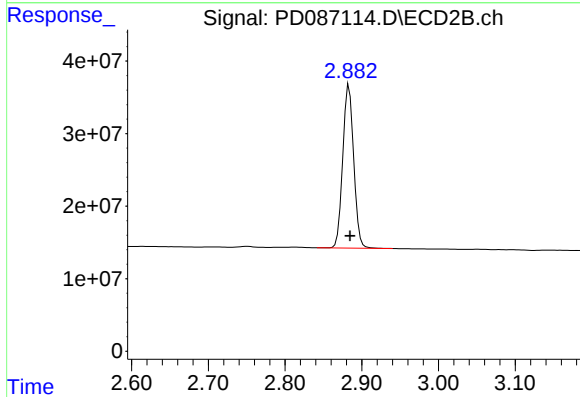
Instrument :
ECD_D
ClientSampled :
INDB3176



#1 Tetrachloro-m-xylene

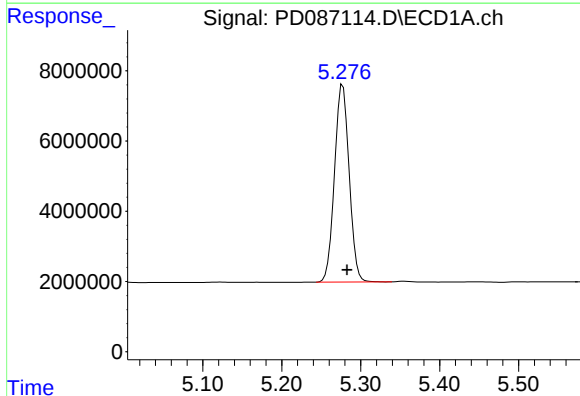
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 40241954
Conc: 21.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



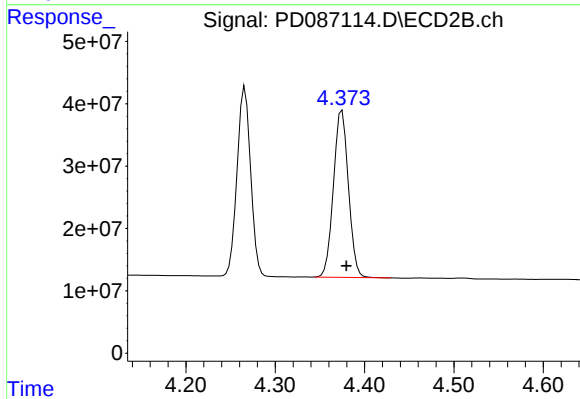
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.001 min
Response: 223000926
Conc: 19.32 ng/ml



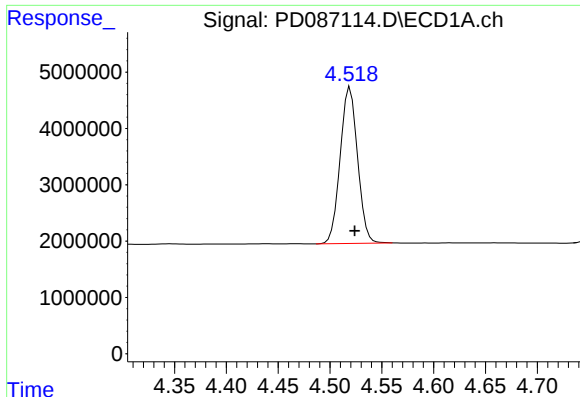
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: -0.006 min
Response: 72483504
Conc: 20.53 ng/ml



#5 Aldrin

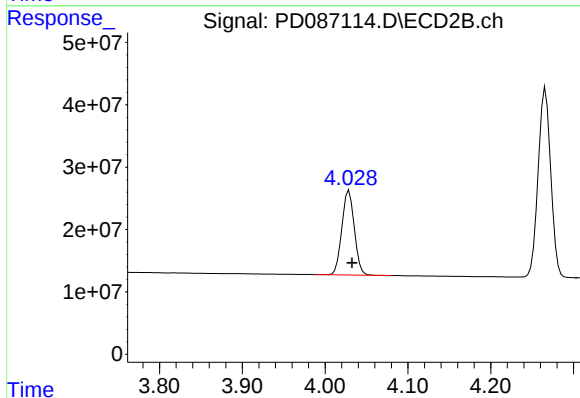
R.T.: 4.375 min
Delta R.T.: -0.005 min
Response: 311366978
Conc: 18.23 ng/ml



#6 beta-BHC

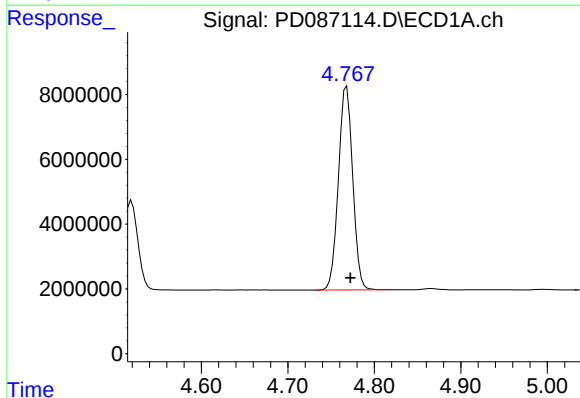
R.T.: 4.519 min
Delta R.T.: -0.004 min
Response: 32364084
Conc: 20.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



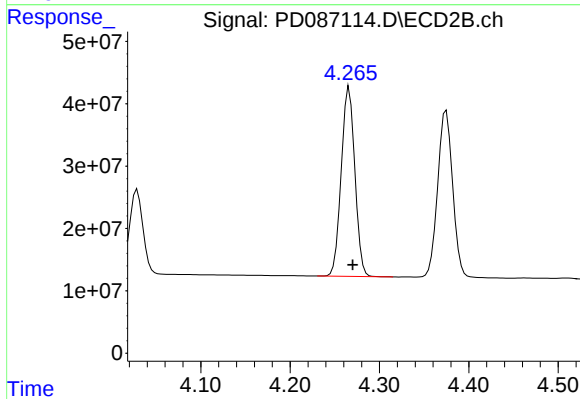
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: -0.004 min
Response: 141845212
Conc: 17.96 ng/ml



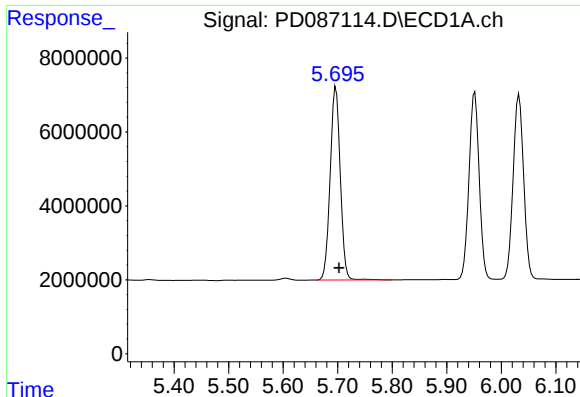
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 71845828
Conc: 19.74 ng/ml



#7 delta-BHC

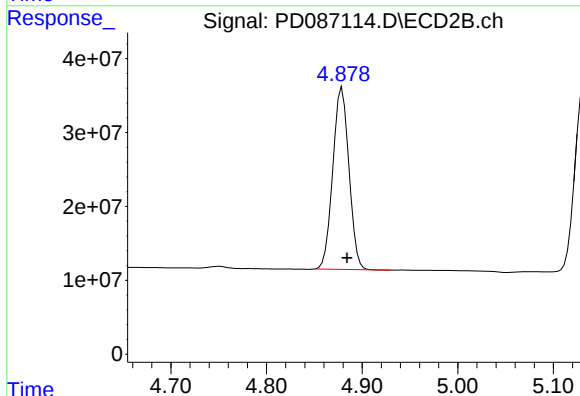
R.T.: 4.266 min
Delta R.T.: -0.004 min
Response: 321262425
Conc: 18.30 ng/ml



#8 Heptachlor epoxide

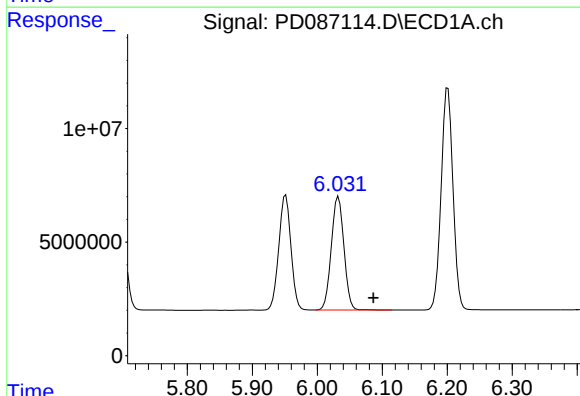
R.T.: 5.697 min
Delta R.T.: -0.006 min
Response: 67431974
Conc: 20.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



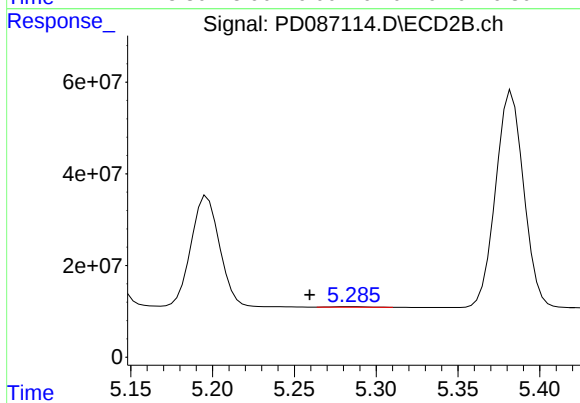
#8 Heptachlor epoxide

R.T.: 4.879 min
Delta R.T.: -0.005 min
Response: 287710229
Conc: 18.14 ng/ml



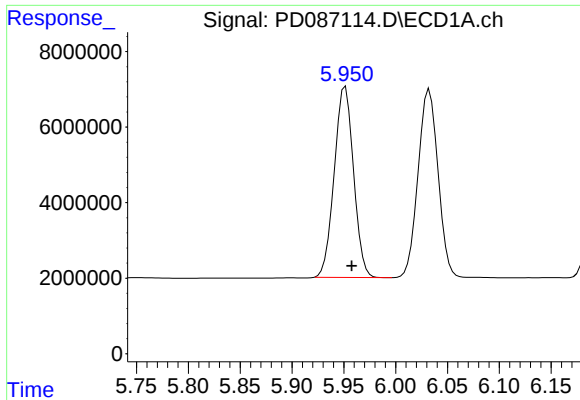
#9 Endosulfan I

R.T.: 6.033 min
Delta R.T.: -0.054 min
Response: 67126050
Conc: 22.58 ng/ml



#9 Endosulfan I

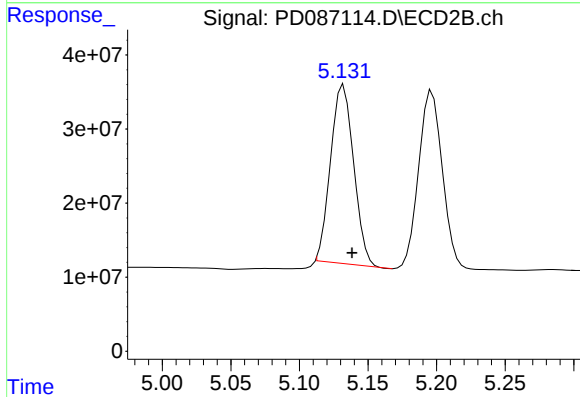
R.T.: 5.285 min
Delta R.T.: 0.026 min
Response: 601089
Conc: N.D.



#10 trans-Chlordane

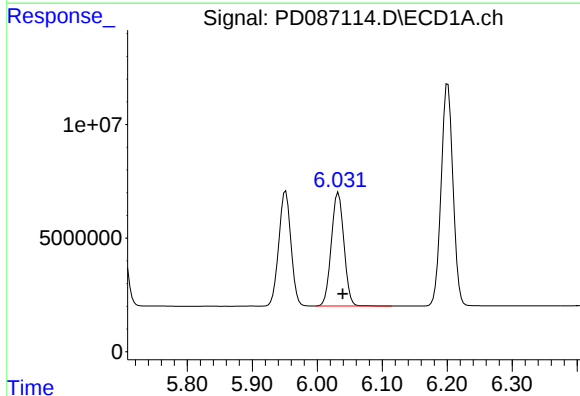
R.T.: 5.951 min
Delta R.T.: -0.006 min
Response: 65402798
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



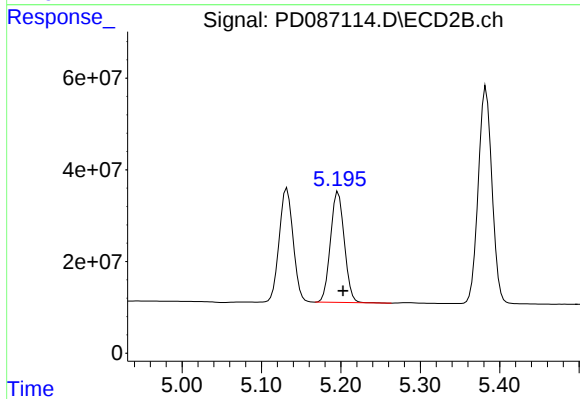
#10 trans-Chlordane

R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 282676287
Conc: 17.11 ng/ml



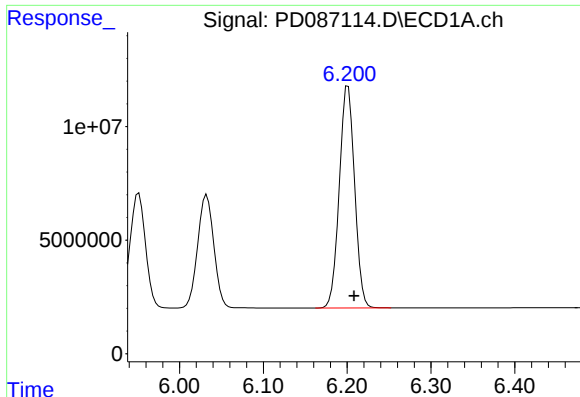
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.007 min
Response: 67126050
Conc: 20.63 ng/ml



#11 cis-Chlordane

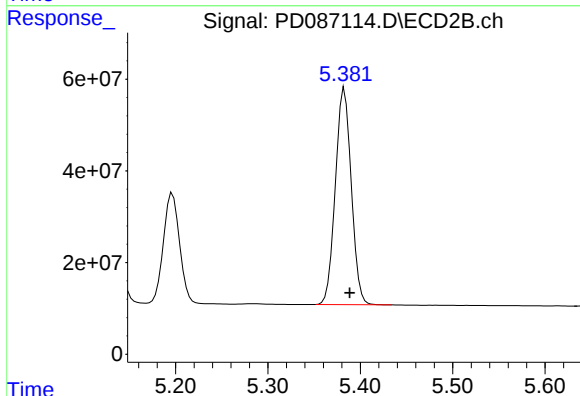
R.T.: 5.197 min
Delta R.T.: -0.006 min
Response: 292433732
Conc: 18.25 ng/ml



#12 4,4'-DDE

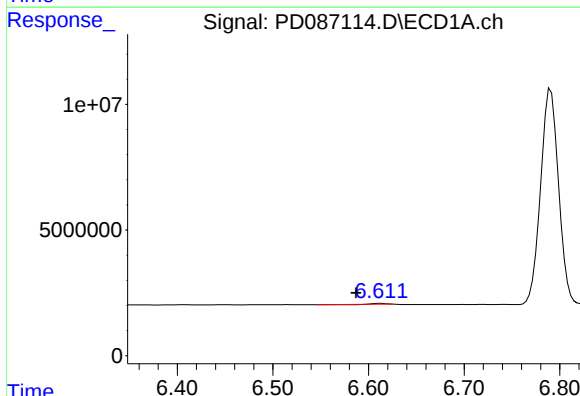
R.T.: 6.201 min
Delta R.T.: -0.007 min
Response: 124033156
Conc: 40.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



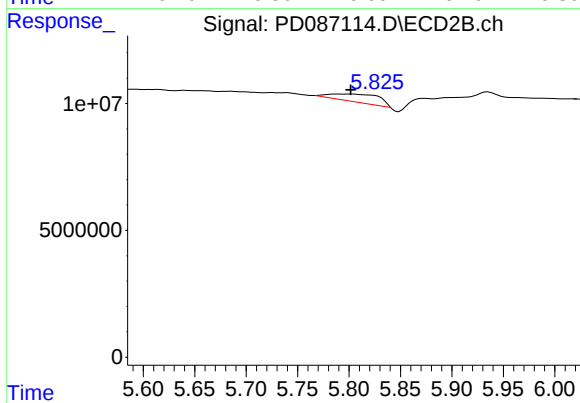
#12 4,4'-DDE

R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 565512886
Conc: 37.09 ng/ml



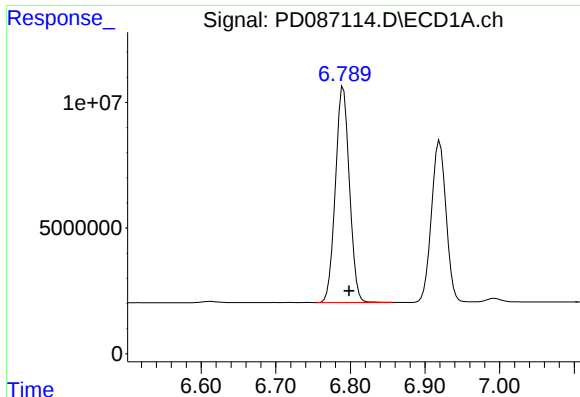
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.026 min
Response: 176458
Conc: N.D.



#14 Endrin

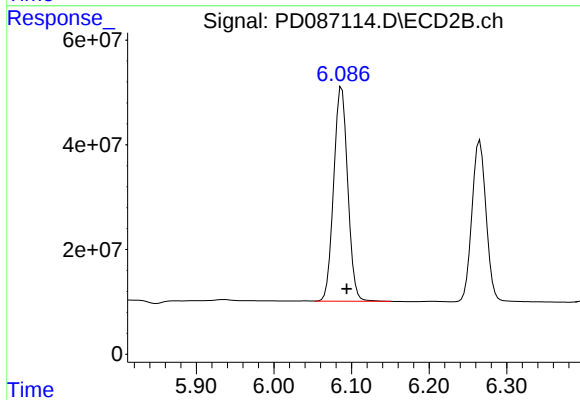
R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 9766882
Conc: 0.71 ng/ml



#15 Endosulfan II

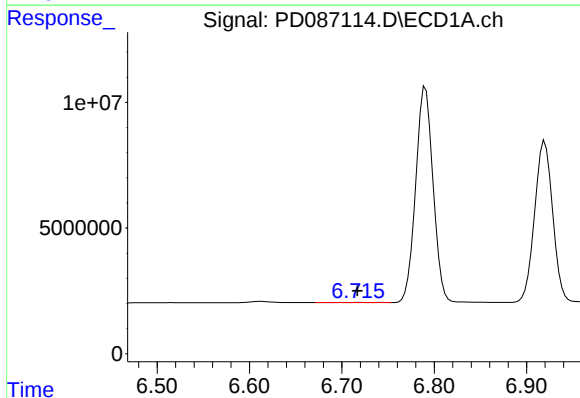
R.T.: 6.791 min
Delta R.T.: -0.008 min
Response: 112253136
Conc: 40.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



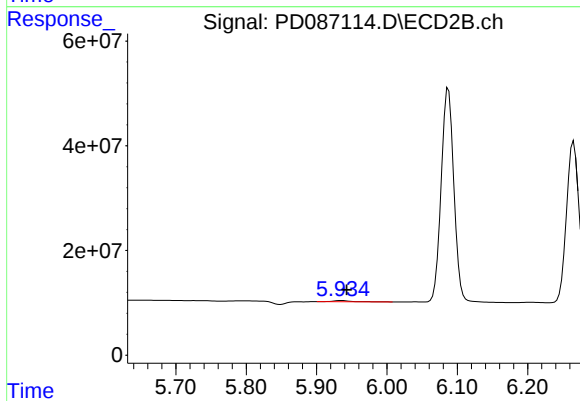
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 513947604
Conc: 36.83 ng/ml



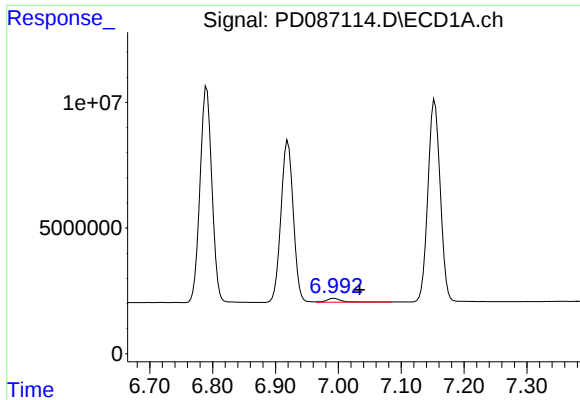
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 127418
Conc: N.D.



#16 4,4'-DDD

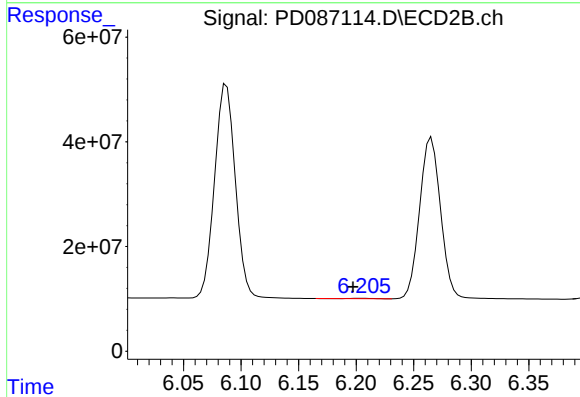
R.T.: 5.935 min
Delta R.T.: -0.008 min
Response: 3827878
Conc: 0.32 ng/ml



#17 4,4'-DDT

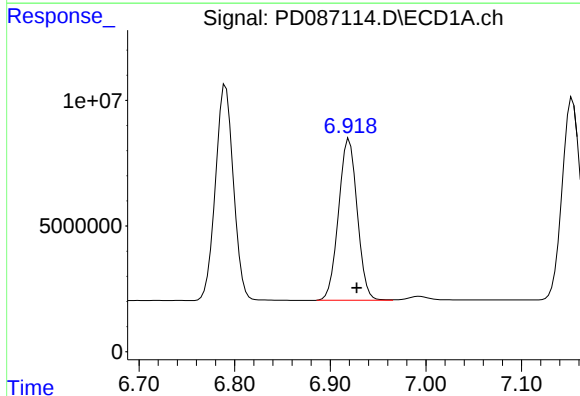
R.T.: 6.993 min
Delta R.T.: -0.040 min
Response: 2442430
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



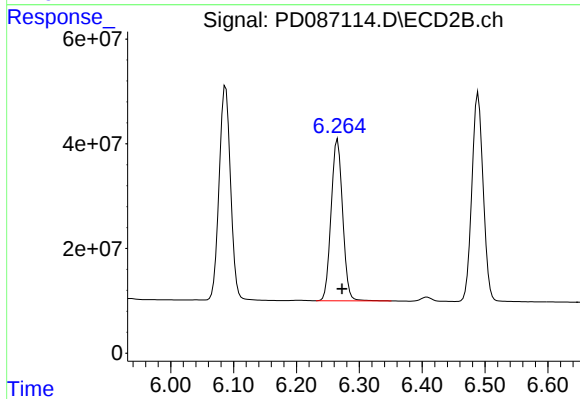
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: 0.008 min
Response: 995043
Conc: N.D.



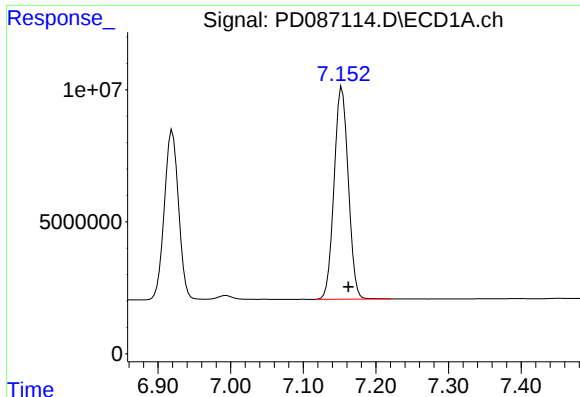
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: -0.008 min
Response: 87332256
Conc: 39.73 ng/ml



#18 Endrin aldehyde

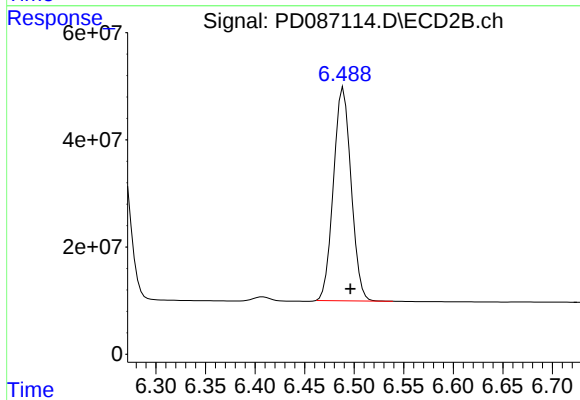
R.T.: 6.265 min
Delta R.T.: -0.007 min
Response: 392169529
Conc: 36.54 ng/ml



#19 Endosulfan Sulfate

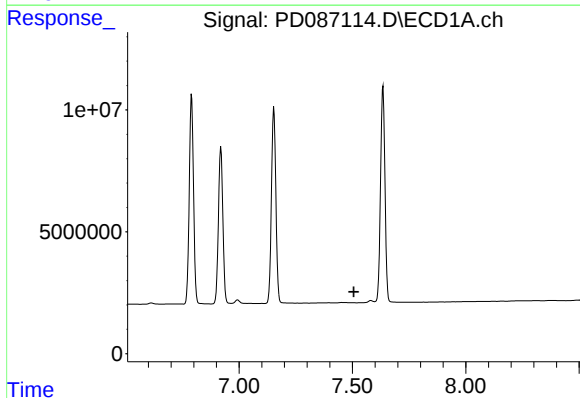
R.T.: 7.153 min
Delta R.T.: -0.008 min
Response: 109239966
Conc: 40.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



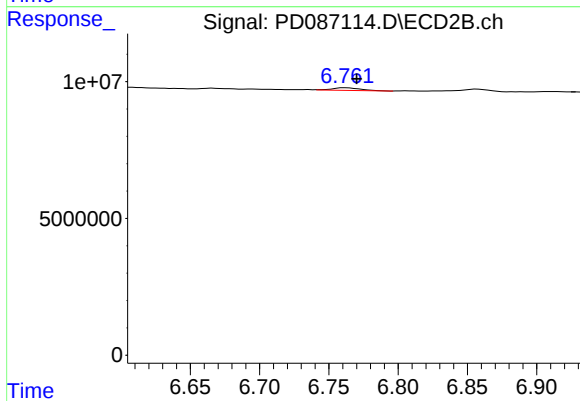
#19 Endosulfan Sulfate

R.T.: 6.489 min
Delta R.T.: -0.007 min
Response: 492527327
Conc: 36.70 ng/ml



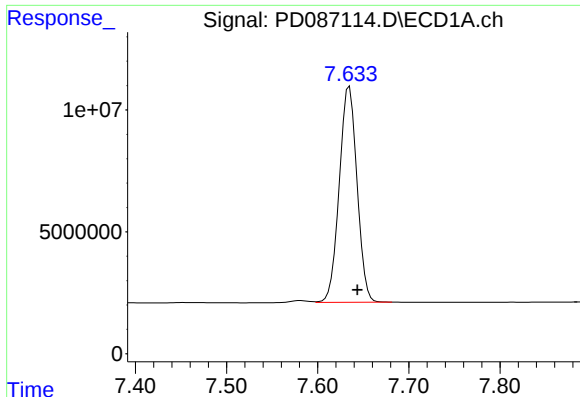
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.506 min
Response: 0
Conc: N.D.



#20 Methoxychlor

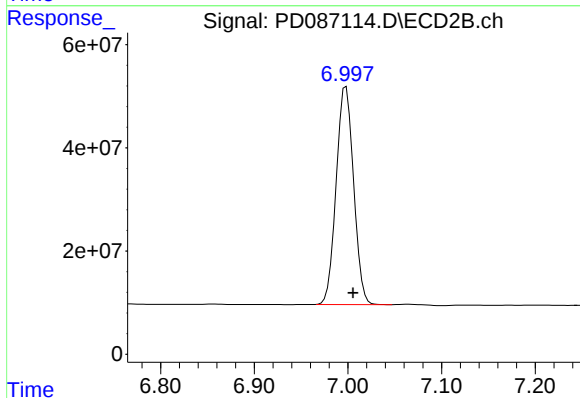
R.T.: 6.762 min
Delta R.T.: -0.008 min
Response: 1388729
Conc: 0.24 ng/ml



#21 Endrin ketone

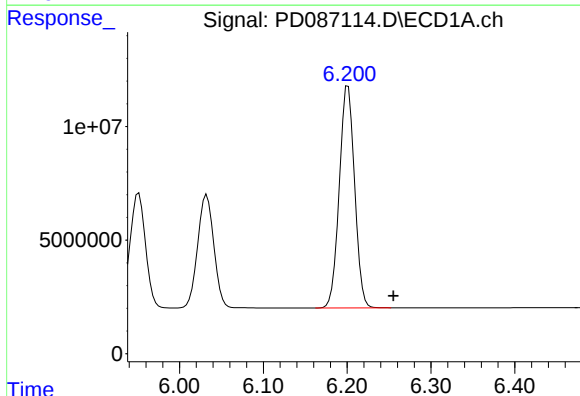
R.T.: 7.635 min
Delta R.T.: -0.009 min
Response: 119782198
Conc: 39.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



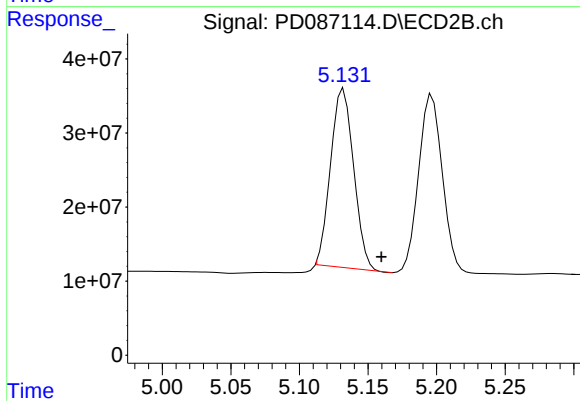
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: -0.007 min
Response: 546754231
Conc: 36.59 ng/ml



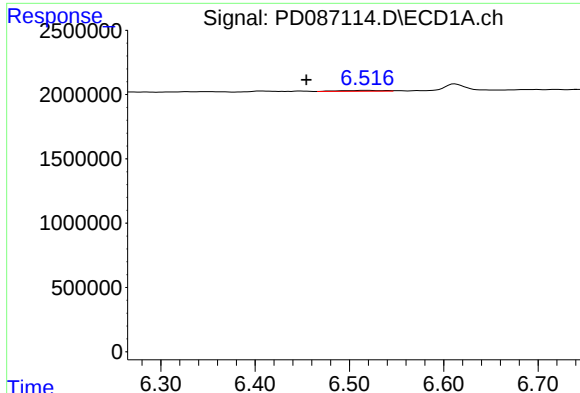
#22 Toxaphene-1

R.T.: 6.201 min
Delta R.T.: -0.054 min
Response: 124033156
Conc: 6037.74 ng/ml



#22 Toxaphene-1

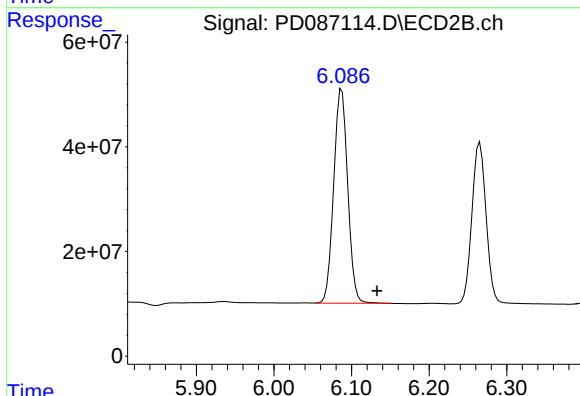
R.T.: 5.132 min
Delta R.T.: -0.028 min
Response: 282676287
Conc: 3464.80 ng/ml



#23 Toxaphene-2

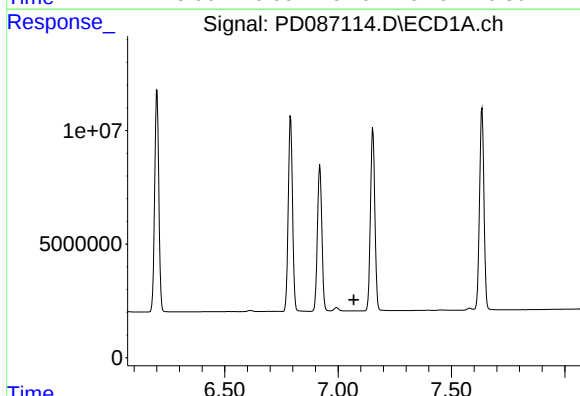
R.T.: 6.518 min
Delta R.T.: 0.063 min
Response: 229688
Conc: 8.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



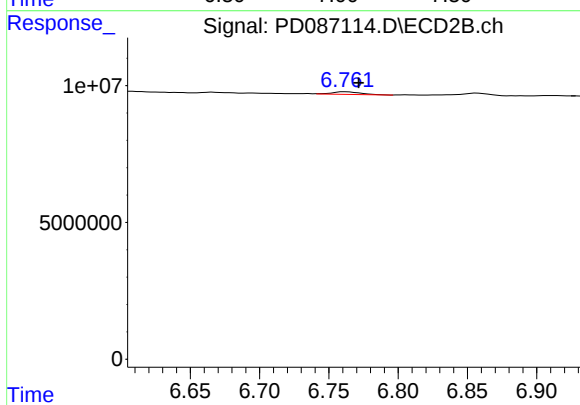
#23 Toxaphene-2

R.T.: 6.087 min
Delta R.T.: -0.046 min
Response: 513947604
Conc: 5733.04 ng/ml



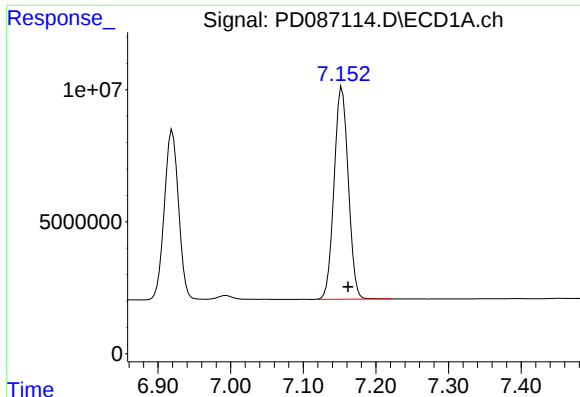
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

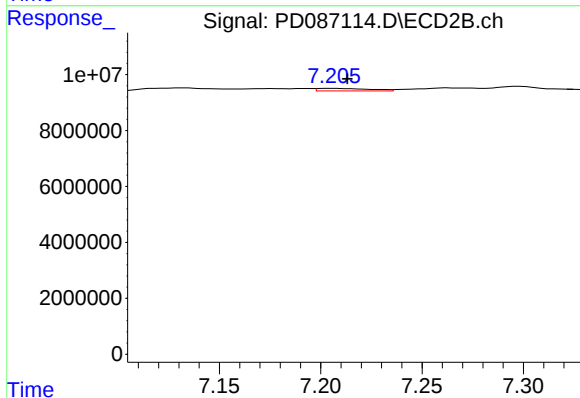
R.T.: 6.762 min
Delta R.T.: -0.009 min
Response: 1388729
Conc: 4.70 ng/ml



#25 Toxaphene-4

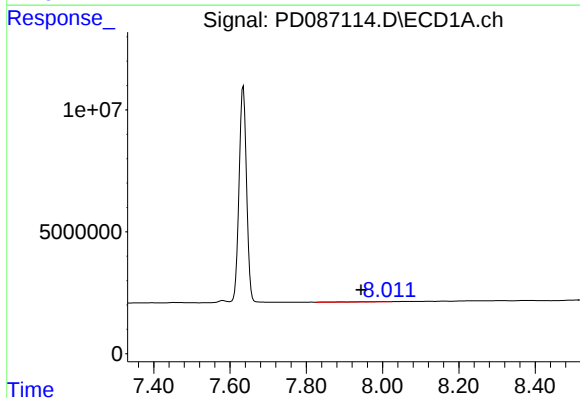
R.T.: 7.153 min
Delta R.T.: -0.008 min
Response: 109239966
Conc: 1812.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



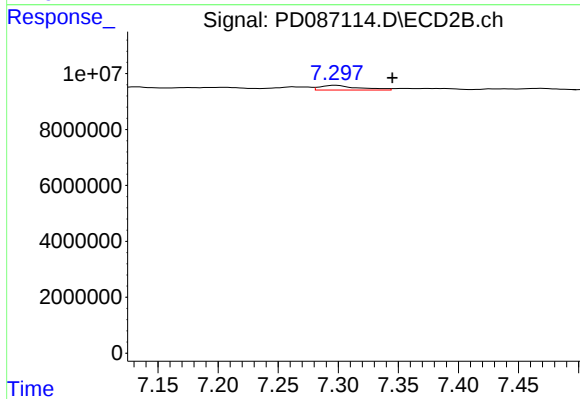
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: -0.007 min
Response: 1688122
Conc: 8.17 ng/ml



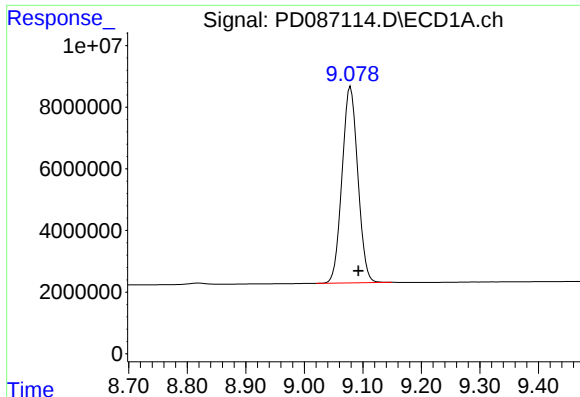
#26 Toxaphene-5

R.T.: 8.010 min
Delta R.T.: 0.067 min
Response: 455007
Conc: 10.31 ng/ml



#26 Toxaphene-5

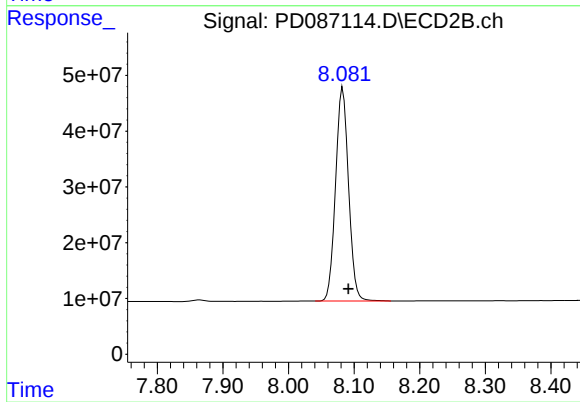
R.T.: 7.298 min
Delta R.T.: -0.047 min
Response: 3701554
Conc: 23.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: -0.013 min
Response: 119264730
Conc: 44.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3176



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.009 min
Response: 526569719
Conc: 41.32 ng/ml