

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122624\
 Data File : PD087352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 16:32
 Operator : AR\AJ
 Sample : P5335-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2921

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 21:50:29 2024
 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

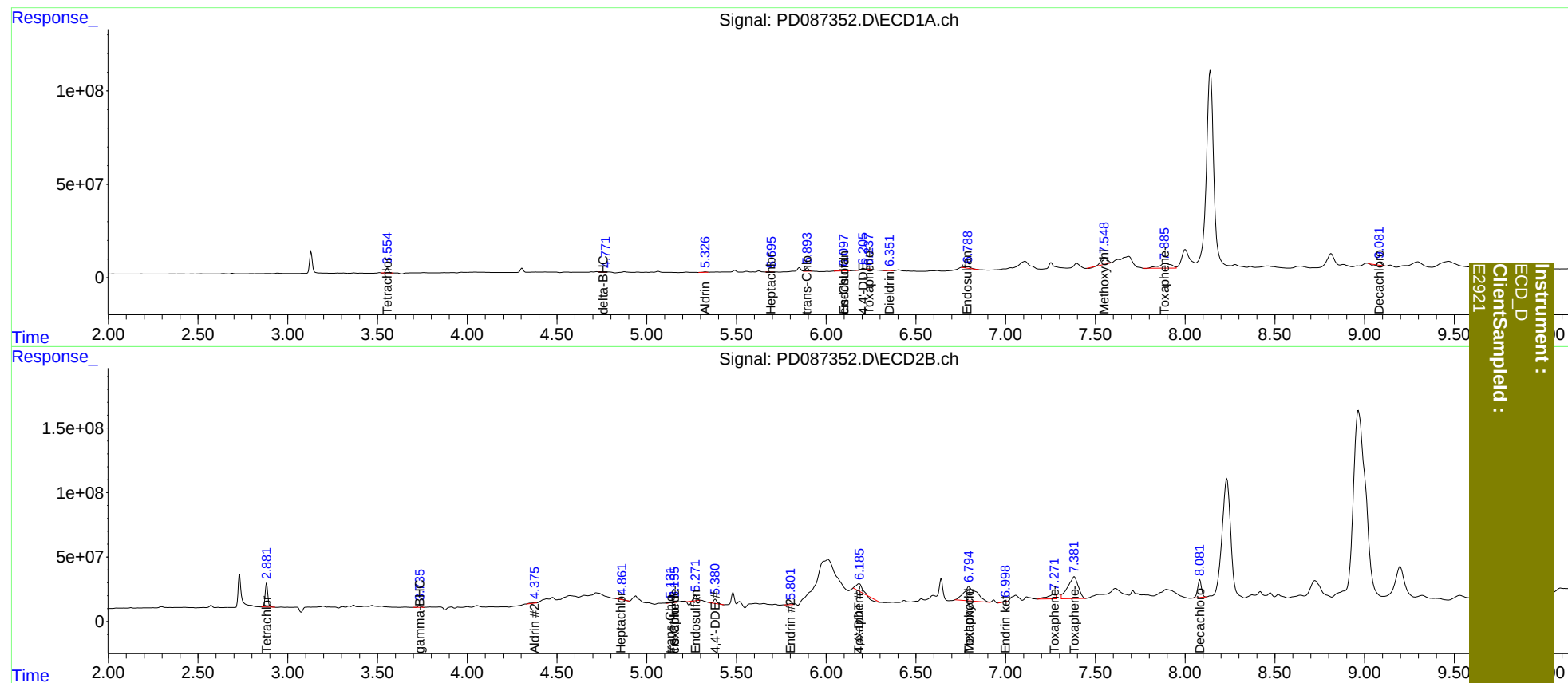
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	27766789	190.5E6	13.562	16.373
27)	SA Decachlor...	9.082	8.082	16311011	202.2E6	5.341	15.352 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.737	0	21223896	N.D.	1.254
5)	MB Aldrin	5.327f	4.377	3615297	9131174	0.928	0.546 #
7)	B delta-BHC	4.761	0.000	1419290	0	0.357	N.D. #
8)	B Heptachlo...	5.694	4.857	449313	6746563	0.124	0.430 #
9)	A Endosulfan I	6.099	5.272	14394557	29435810	4.309	2.031 #
10)	B trans-Chl...	5.894f	5.134	22693548	3353078	6.492	0.206 #
11)	B cis-Chlor...	6.099f	5.157f	14394557	2213290	4.054	0.141 #
12)	B 4,4'-DDE	6.206	5.382	11353185	45208540	3.431	3.035
14)	MA Endrin	0.000	5.802	0	11352873	N.D.	0.813
15)	B Endosulfa...	6.787	0.000	18330356	0	6.132	N.D. #
17)	MA 4,4'-DDT	0.000	6.184	0	97831787	N.D.	7.760
20)	A Methoxychlor	7.551f	6.796	94617013	566.4E6	63.599	97.146 #
21)	B Endrin ke...	0.000	7.000	0	10526406	N.D.	0.728
22)	Toxaphene-1	6.238	5.157	3606383	2213290	161.280	27.419 #
23)	Toxaphene-2	6.457	6.184f	-1435617	97831787	N.D.	1105.561
24)	Toxaphene-3	0.000	6.796	0	566.4E6	N.D.	1986.740
25)	Toxaphene-4	0.000	7.272f	0	114.1E6	N.D.	570.759
26)	Toxaphene-5	7.888f	7.383f	126.4E6	682.0E6	2700.523	4591.559 #

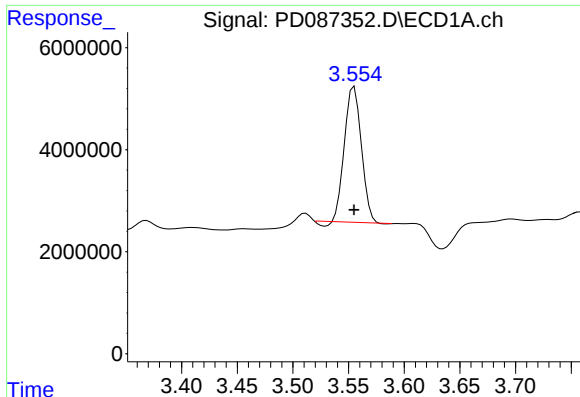
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122624\
Data File : PD087352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 16:32
Operator : AR\AJ
Sample : P5335-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 21:50:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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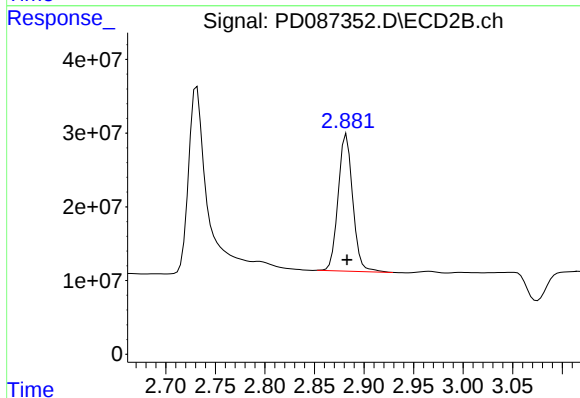




#1 Tetrachloro-m-xylene

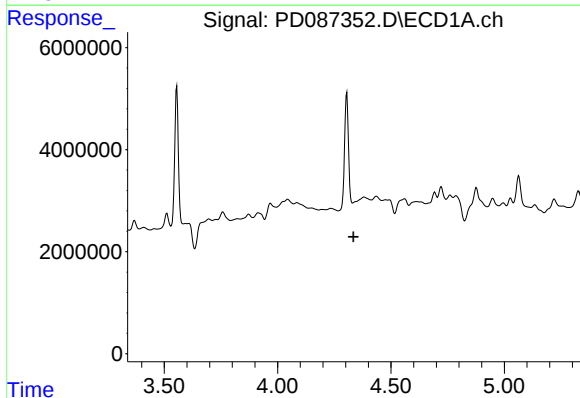
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 27766789
Conc: 13.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



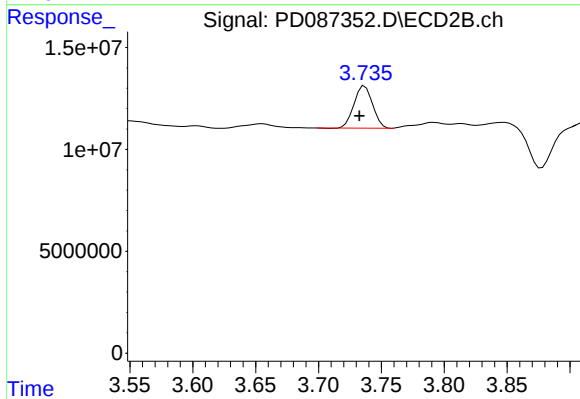
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 190529026
Conc: 16.37 ng/ml



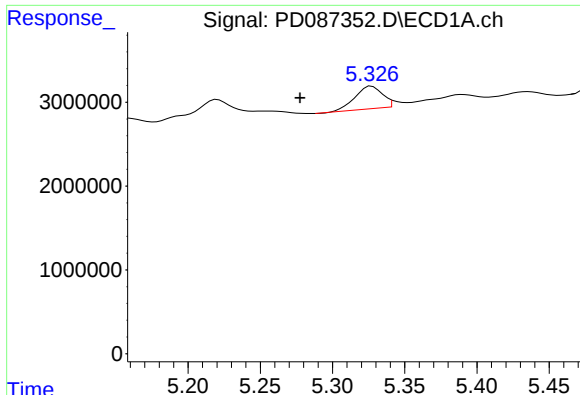
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

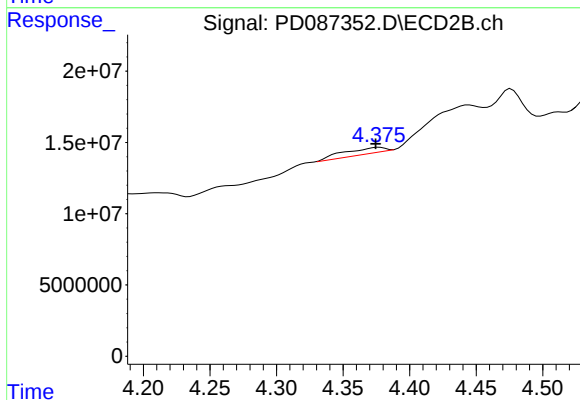
R.T.: 3.737 min
Delta R.T.: 0.004 min
Response: 21223896
Conc: 1.25 ng/ml



#5 Aldrin

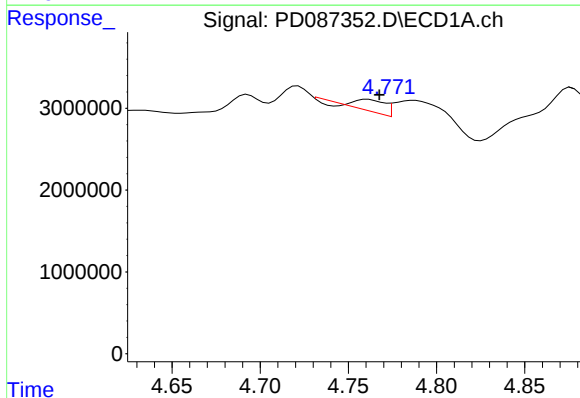
R.T.: 5.327 min
Delta R.T.: 0.050 min
Response: 3615297
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



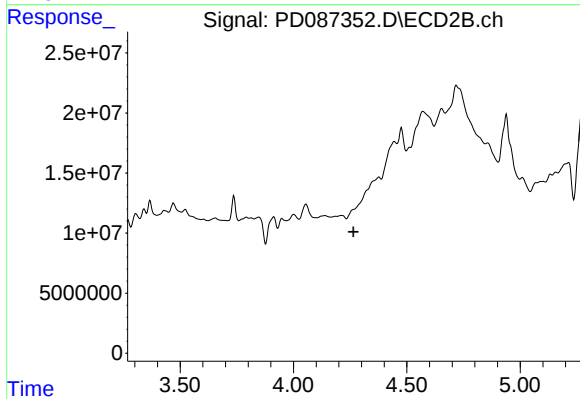
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: 0.002 min
Response: 9131174
Conc: 0.55 ng/ml



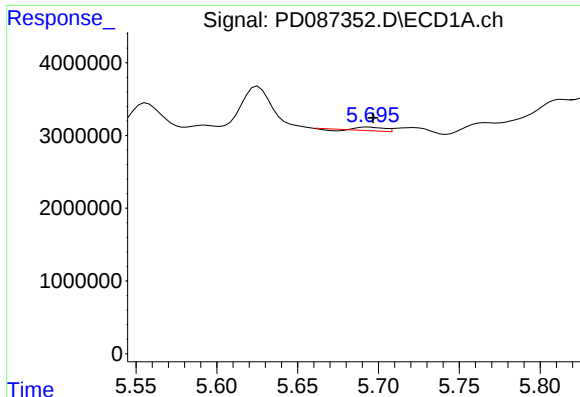
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.007 min
Response: 1419290
Conc: 0.36 ng/ml



#7 delta-BHC

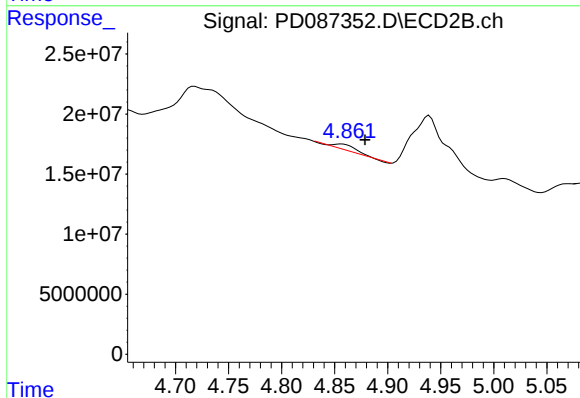
R.T.: 0.000 min
Exp R.T. : 4.265 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

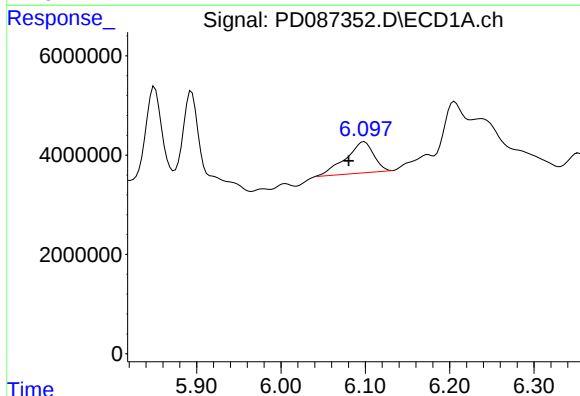
R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 449313
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



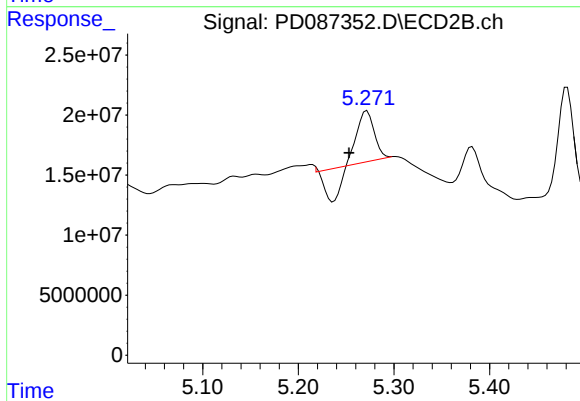
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.022 min
Response: 6746563
Conc: 0.43 ng/ml



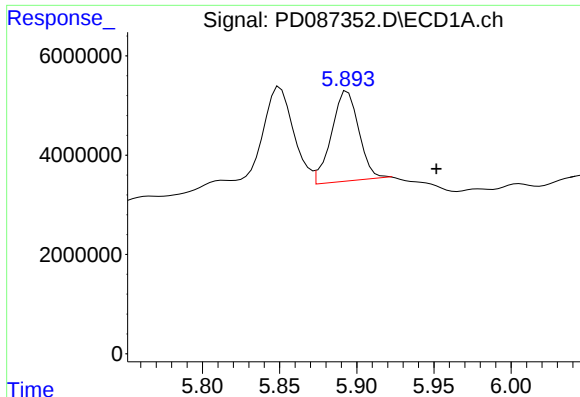
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: 0.019 min
Response: 14394557
Conc: 4.31 ng/ml



#9 Endosulfan I

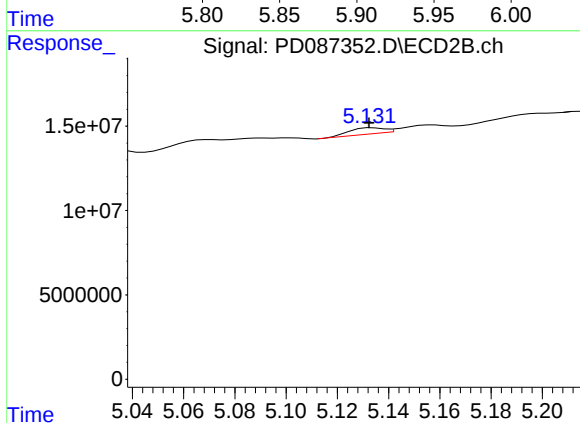
R.T.: 5.272 min
Delta R.T.: 0.019 min
Response: 29435810
Conc: 2.03 ng/ml



#10 trans-Chlordane

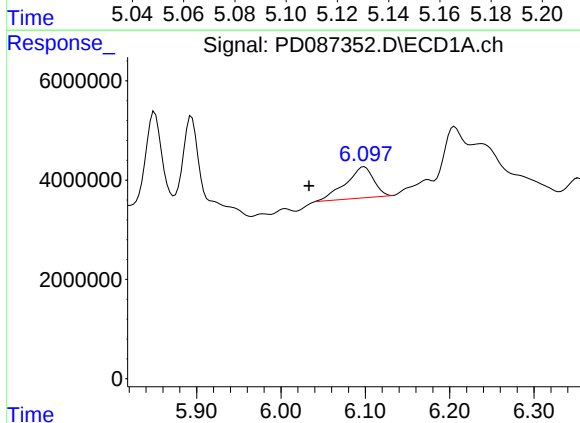
R.T.: 5.894 min
Delta R.T.: -0.058 min
Response: 22693548
Conc: 6.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



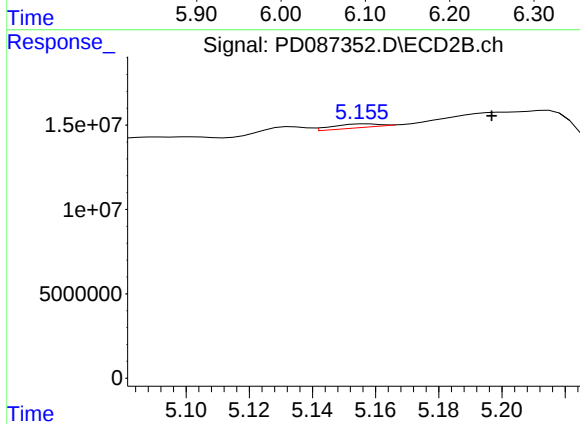
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.001 min
Response: 3353078
Conc: 0.21 ng/ml



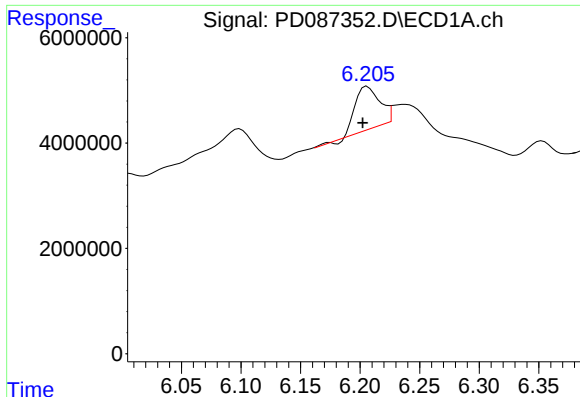
#11 cis-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.066 min
Response: 14394557
Conc: 4.05 ng/ml



#11 cis-Chlordane

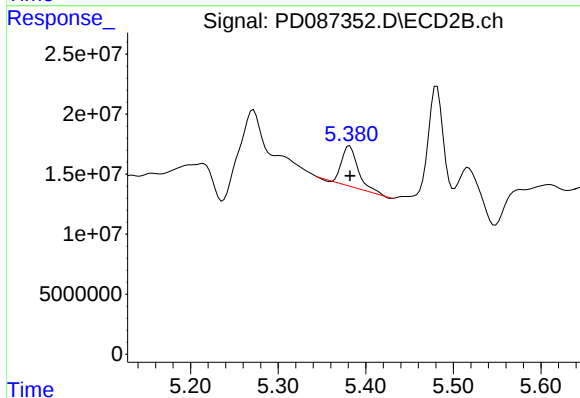
R.T.: 5.157 min
Delta R.T.: -0.040 min
Response: 2213290
Conc: 0.14 ng/ml



#12 4,4'-DDE

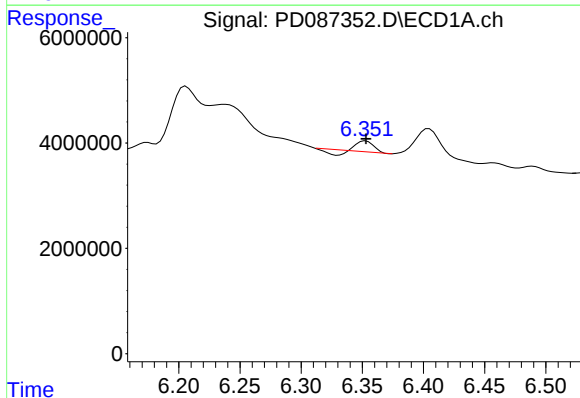
R.T.: 6.206 min
Delta R.T.: 0.004 min
Response: 11353185
Conc: 3.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



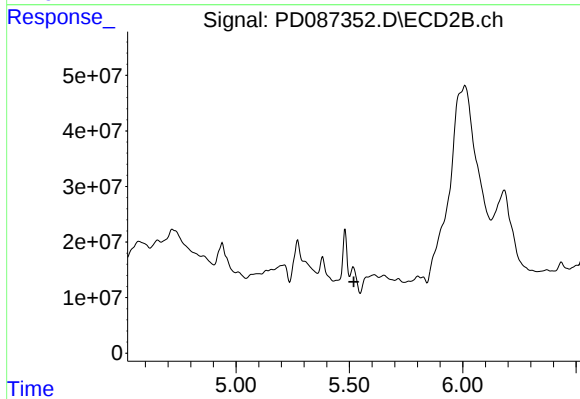
#12 4,4'-DDE

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 45208540
Conc: 3.03 ng/ml



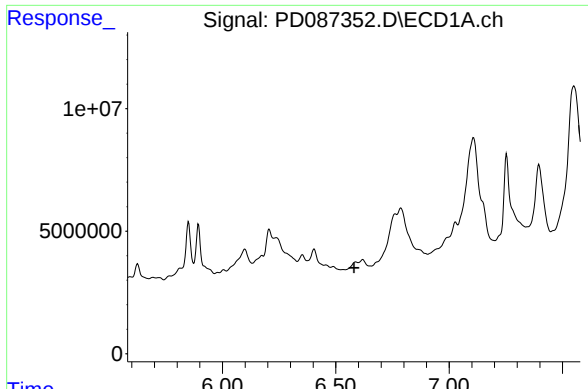
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 1066461
Conc: 0.29 ng/ml



#13 Dieldrin

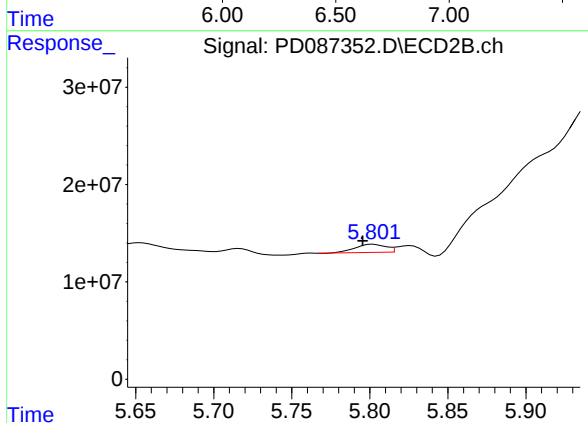
R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: -38058156
Conc: N.D.



#14 Endrin

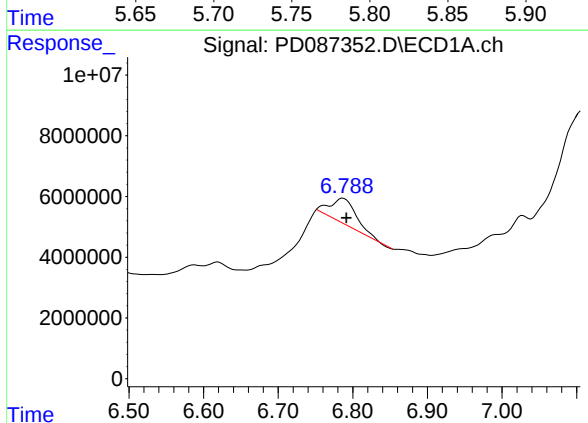
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2921



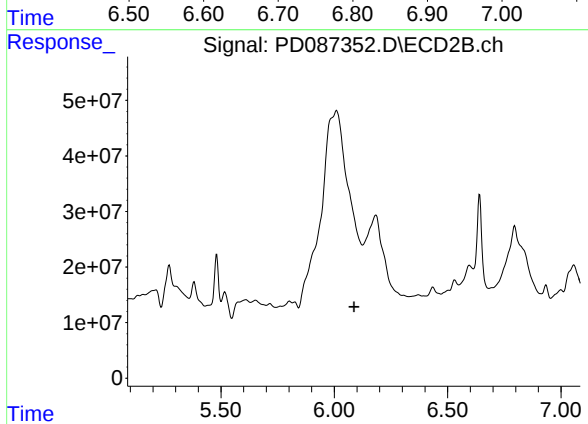
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.007 min
Response: 11352873
Conc: 0.81 ng/ml



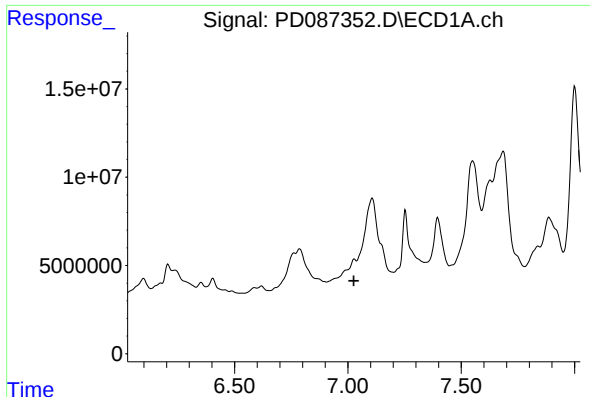
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: -0.005 min
Response: 18330356
Conc: 6.13 ng/ml



#15 Endosulfan II

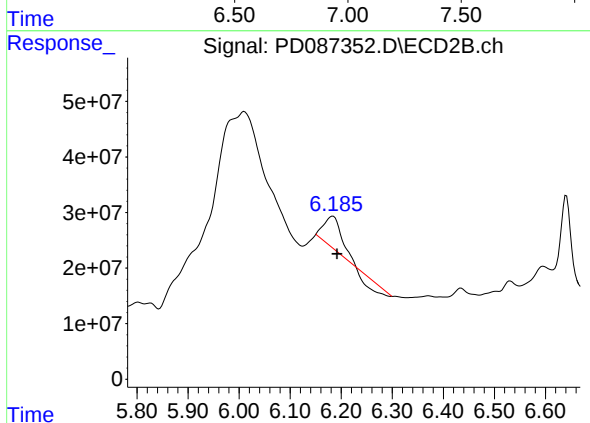
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

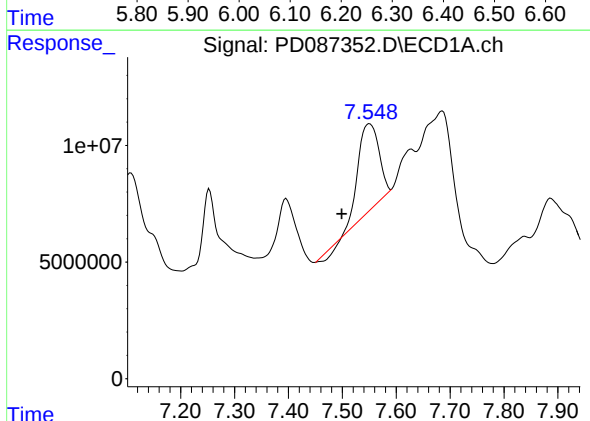
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2921



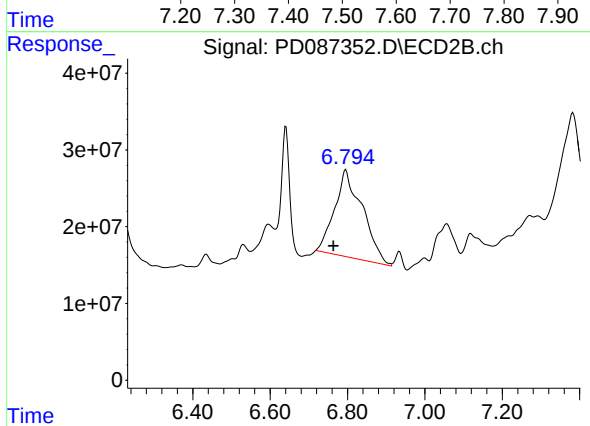
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: -0.008 min
Response: 97831787
Conc: 7.76 ng/ml



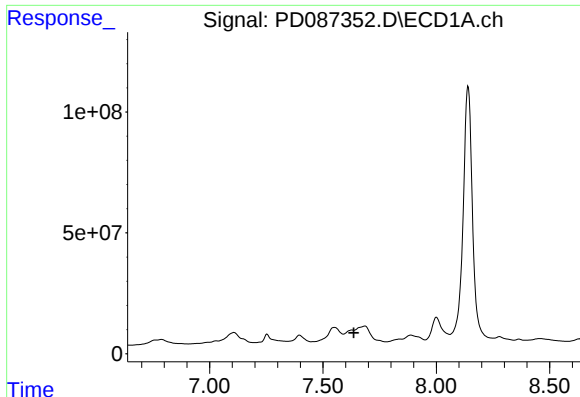
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: 0.052 min
Response: 94617013
Conc: 63.60 ng/ml



#20 Methoxychlor

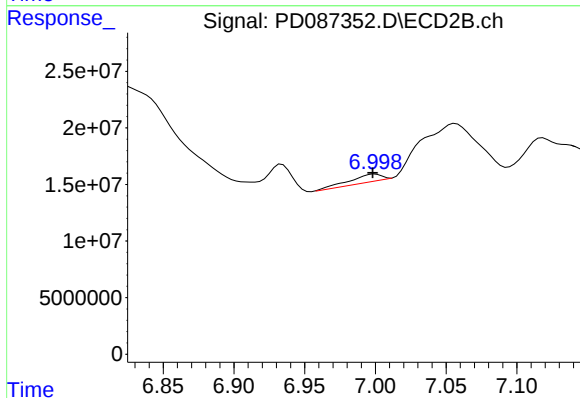
R.T.: 6.796 min
Delta R.T.: 0.032 min
Response: 566359621
Conc: 97.15 ng/ml



#21 Endrin ketone

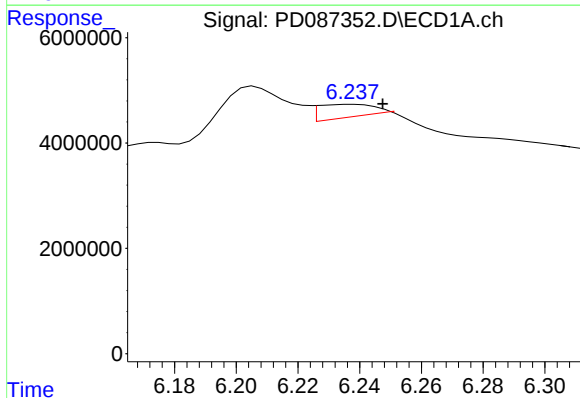
R.T.: 0.000 min
Exp R.T.: 7.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2921



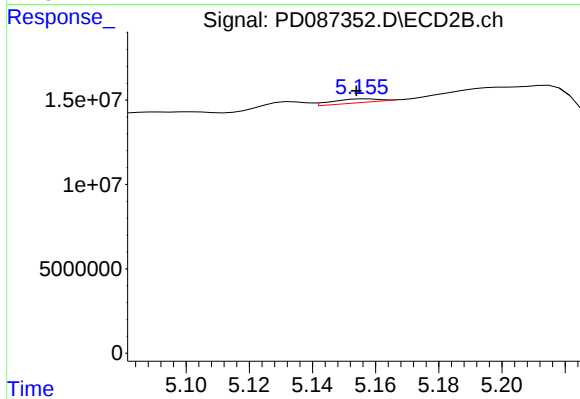
#21 Endrin ketone

R.T.: 7.000 min
Delta R.T.: 0.002 min
Response: 10526406
Conc: 0.73 ng/ml



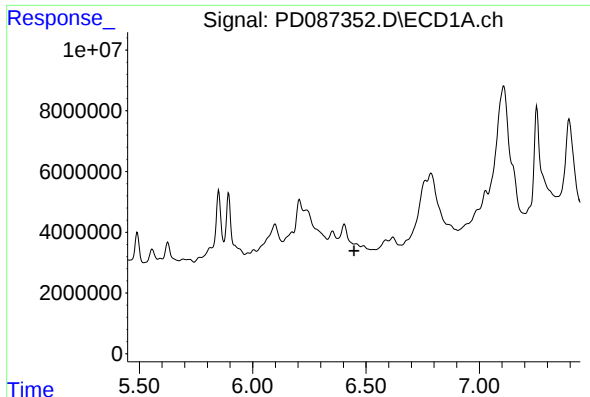
#22 Toxaphene-1

R.T.: 6.238 min
Delta R.T.: -0.010 min
Response: 3606383
Conc: 161.28 ng/ml



#22 Toxaphene-1

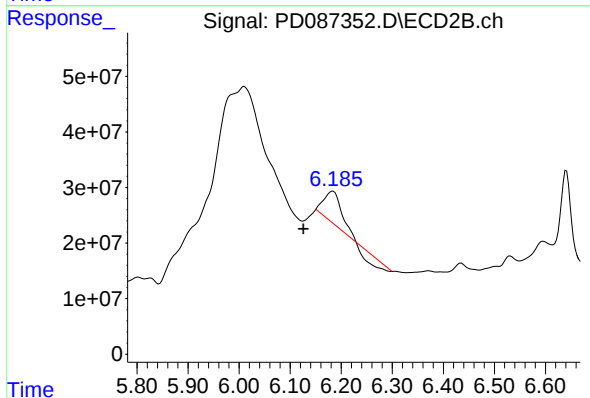
R.T.: 5.157 min
Delta R.T.: 0.003 min
Response: 2213290
Conc: 27.42 ng/ml



#23 Toxaphene-2

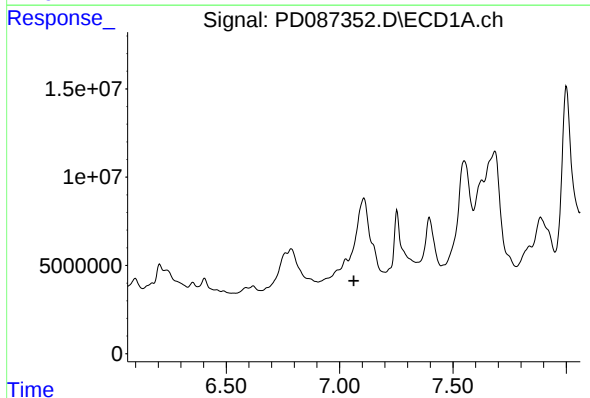
R.T.: 6.457 min
Delta R.T.: 0.010 min
Response: -1435617
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2921



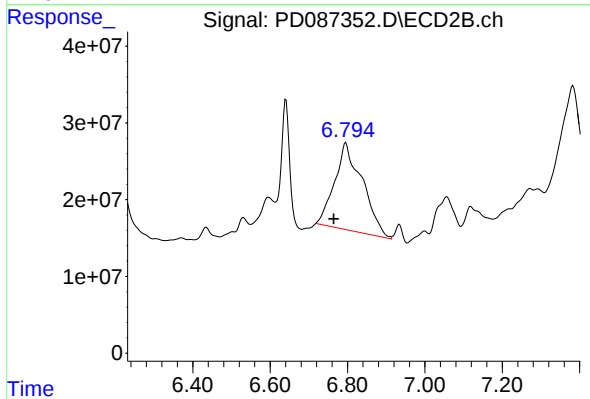
#23 Toxaphene-2

R.T.: 6.184 min
Delta R.T.: 0.058 min
Response: 97831787
Conc: 1105.56 ng/ml



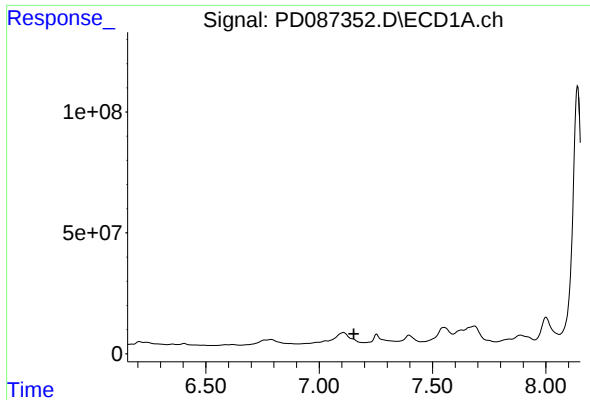
#24 Toxaphene-3

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



#24 Toxaphene-3

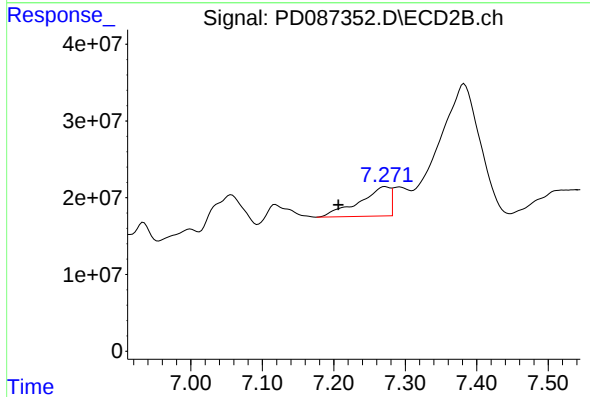
R.T.: 6.796 min
Delta R.T.: 0.031 min
Response: 566359621
Conc: 1986.74 ng/ml



#25 Toxaphene-4

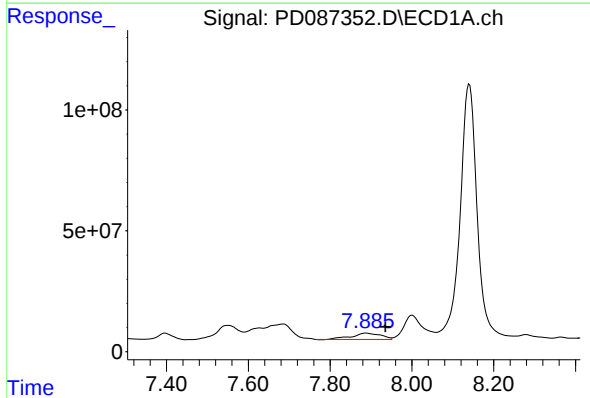
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2921



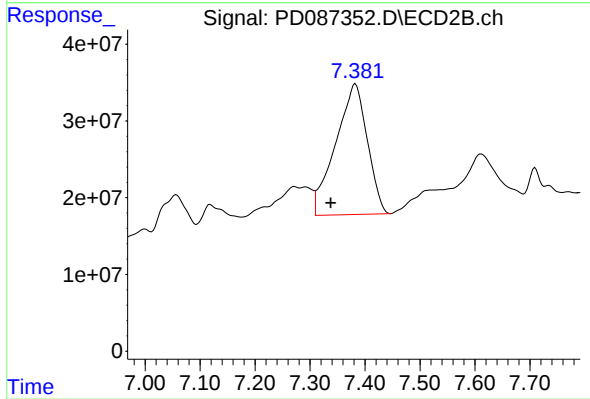
#25 Toxaphene-4

R.T.: 7.272 min
Delta R.T.: 0.066 min
Response: 114131857
Conc: 570.76 ng/ml



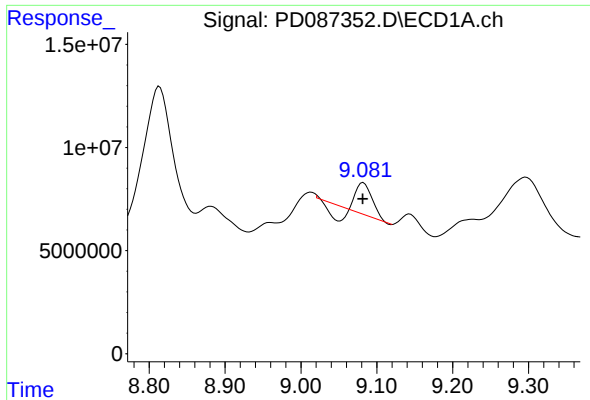
#26 Toxaphene-5

R.T.: 7.888 min
Delta R.T.: -0.048 min
Response: 126389236
Conc: 2700.52 ng/ml



#26 Toxaphene-5

R.T.: 7.383 min
Delta R.T.: 0.045 min
Response: 682032130
Conc: 4591.56 ng/ml



#27 Decachlorobiphenyl

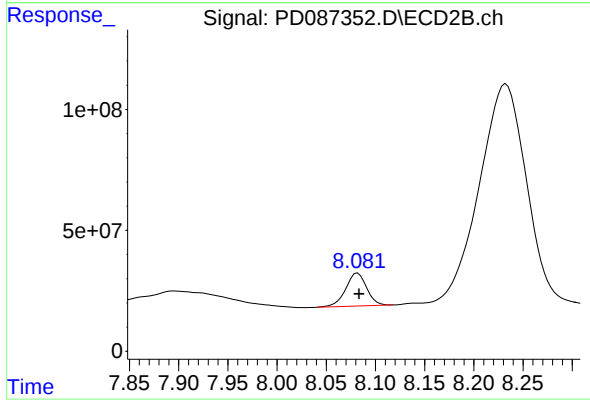
R.T.: 9.082 min

Delta R.T.: 0.001 min

Response: 16311011

Conc: 5.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2921



#27 Decachlorobiphenyl

R.T.: 8.082 min

Delta R.T.: -0.001 min

Response: 202230166

Conc: 15.35 ng/ml