

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 00:10
 Operator : AR\AJ
 Sample : P4872-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29X4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 04:54:41 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

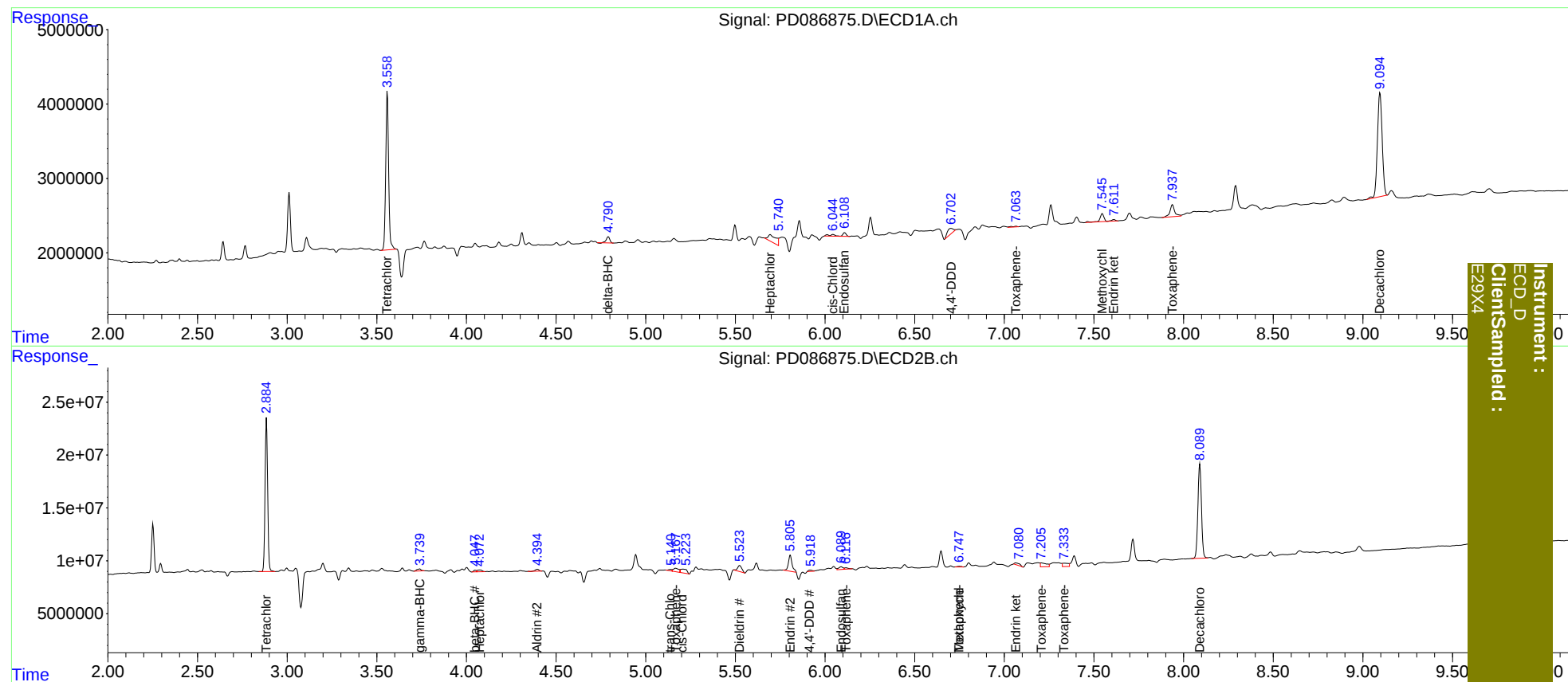
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	24117674	145.9E6	13.115	12.643
27)	SA Decachlor...	9.096	8.091	25775867	123.4E6	9.681	9.684
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	472280	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.740	0	3157343	N.D.	0.189
4)	MA Heptachlor	4.957	4.074	83854	3134020	<MDL	0.182 #
5)	MB Aldrin	5.318f	4.396	93472	2420662	<MDL	0.142 #
6)	B beta-BHC	0.000	4.049	0	1582832	N.D.	0.200
7)	B delta-BHC	4.791	4.269	1089089	29949	0.299	<MDL #
8)	B Heptachlo...	5.695	4.903	3039729	-299227	0.930	N.D. #
9)	A Endosulfan I	6.110	5.259	629943	1086844	0.212	<MDL #
10)	B trans-Chl...	0.000	5.139	0	1657138	N.D.	0.100
11)	B cis-Chlor...	6.045	5.207	564753	9032436	0.174	0.564 #
12)	B 4,4'-DDE	6.177	5.391	223560	780478	<MDL	<MDL #
13)	MA Dieldrin	6.361	5.524	270781	9451639	<MDL	0.619 #
14)	MA Endrin	0.000	5.807	0	22040655	N.D.	1.595
16)	A 4,4'-DDD	6.704	5.917	1695809	1750515	0.715	0.145 #
17)	MA 4,4'-DDT	7.066	6.211	220061	1155084	<MDL	<MDL #
18)	B Endrin al...	0.000	6.264	0	412090	N.D.	<MDL
19)	B Endosulfa...	0.000	6.484	0	235377	N.D.	<MDL
20)	A Methoxychlor	7.547f	6.749	1724304	895028	1.278	0.155 #
21)	B Endrin ke...	7.612	7.064f	328279	4102540	0.108	0.275 #
22)	Toxaphene-1	0.000	5.167	0	6888528	N.D.	84.434
23)	Toxaphene-2	6.507f	6.117	-477931	2093255	N.D.	23.350
24)	Toxaphene-3	7.066	6.749	220061	895028	2.717	3.031
25)	Toxaphene-4	0.000	7.207	0	9233213	N.D.	44.666
26)	Toxaphene-5	7.938	7.335	3006187	7124708	68.150	45.387 #

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

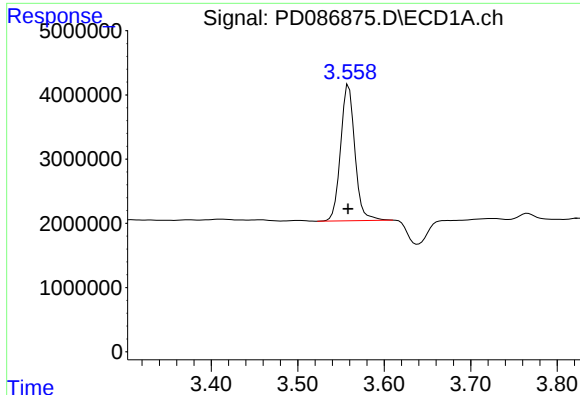
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 00:10
Operator : AR\AJ
Sample : P4872-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 04:54:41 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



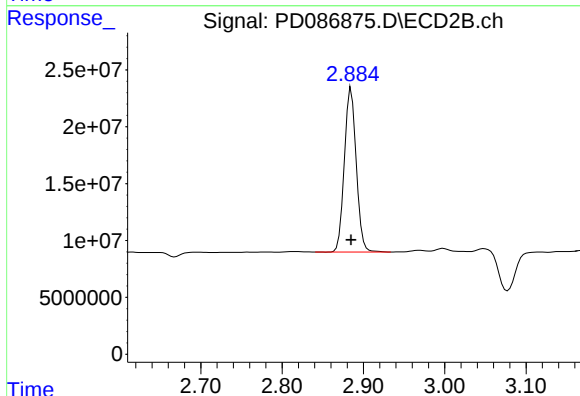
Instrument :
ECD_D
ClientSampled :
E29X4



#1 Tetrachloro-m-xylene

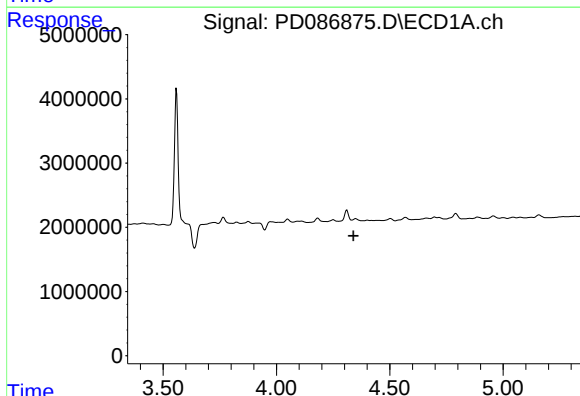
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 24117674
Conc: 13.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



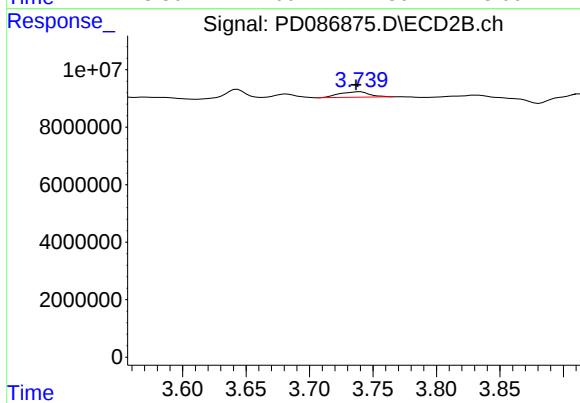
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 145907523
Conc: 12.64 ng/ml



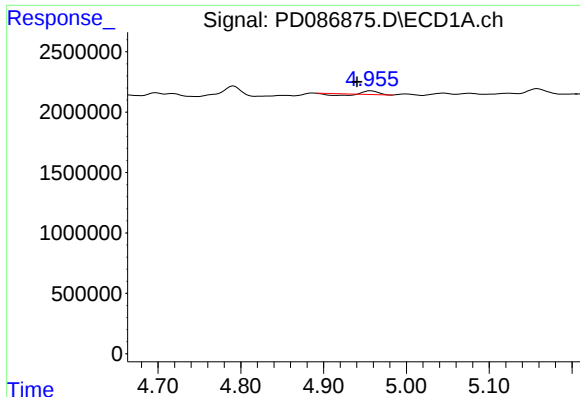
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

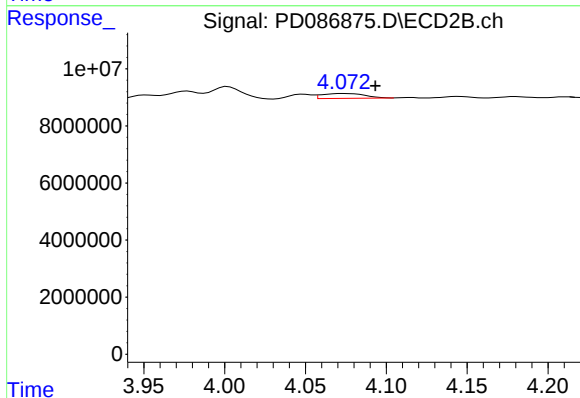
R.T.: 3.740 min
Delta R.T.: 0.003 min
Response: 3157343
Conc: 0.19 ng/ml



#4 Heptachlor

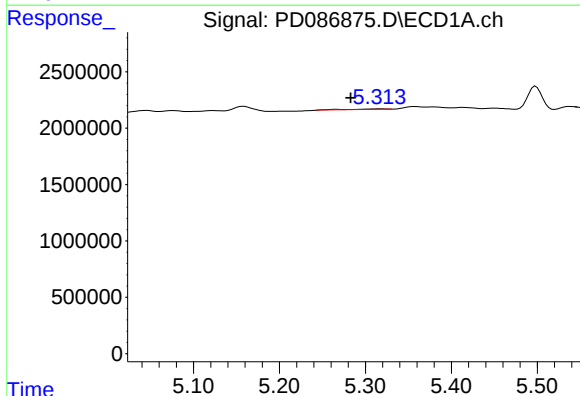
R.T.: 4.957 min
Delta R.T.: 0.017 min
Response: 83854
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X4



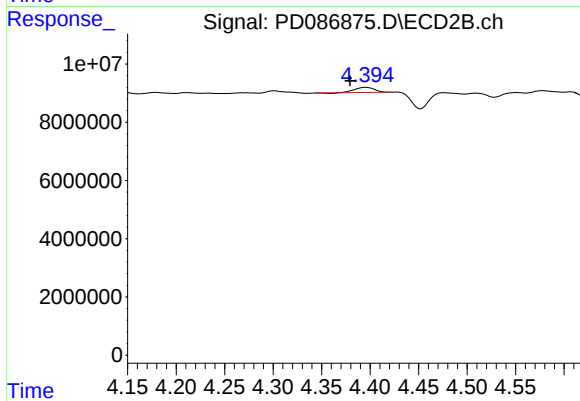
#4 Heptachlor

R.T.: 4.074 min
Delta R.T.: -0.020 min
Response: 3134020
Conc: 0.18 ng/ml



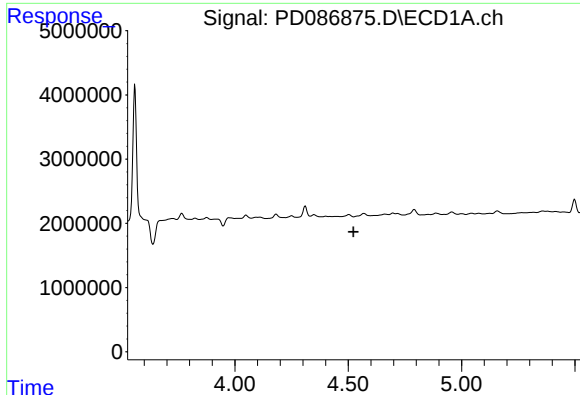
#5 Aldrin

R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 93472
Conc: N.D.



#5 Aldrin

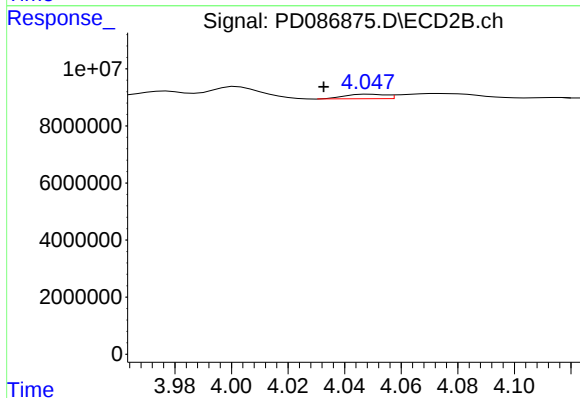
R.T.: 4.396 min
Delta R.T.: 0.016 min
Response: 2420662
Conc: 0.14 ng/ml



#6 beta-BHC

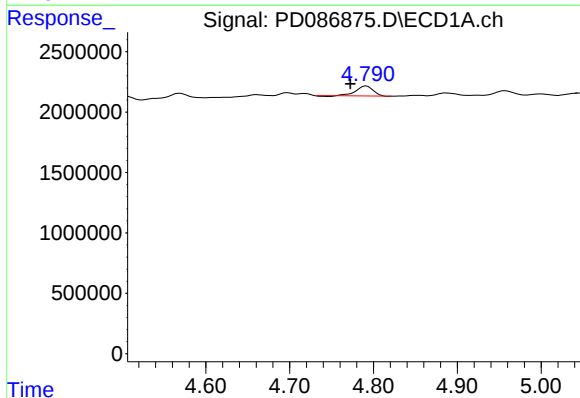
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X4



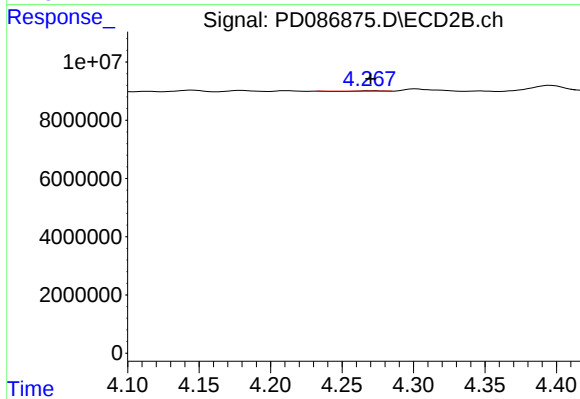
#6 beta-BHC

R.T.: 4.049 min
Delta R.T.: 0.016 min
Response: 1582832
Conc: 0.20 ng/ml



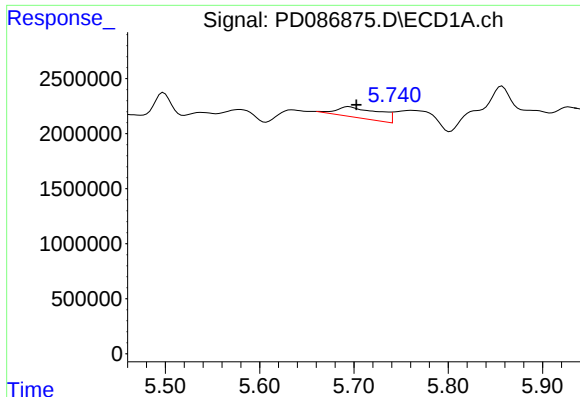
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: 0.019 min
Response: 1089089
Conc: 0.30 ng/ml



#7 delta-BHC

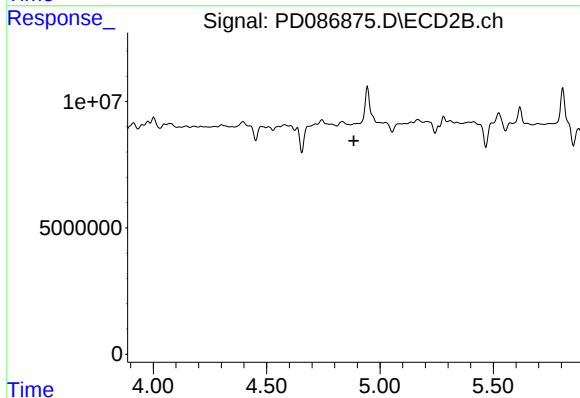
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 29949
Conc: N.D.



#8 Heptachlor epoxide

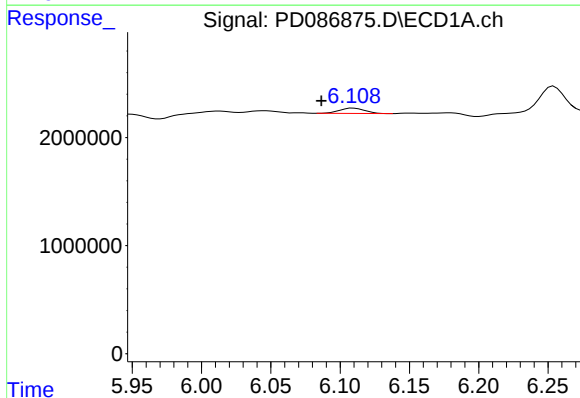
R.T.: 5.695 min
Delta R.T.: -0.008 min
Response: 3039729
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



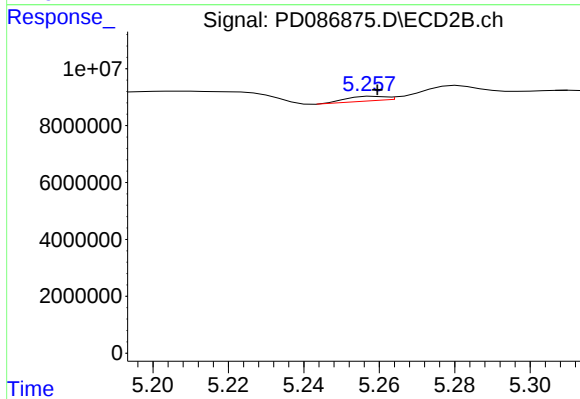
#8 Heptachlor epoxide

R.T.: 4.903 min
Delta R.T.: 0.018 min
Response: -299227
Conc: N.D.



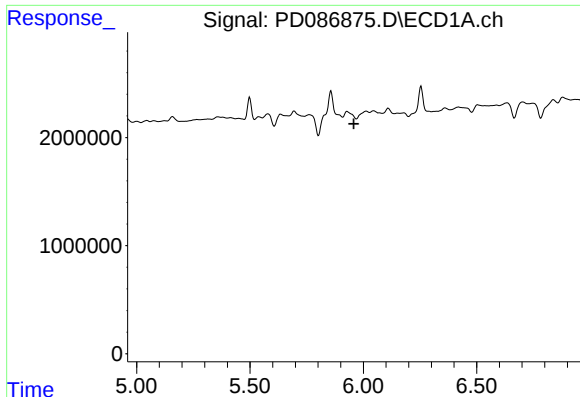
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.023 min
Response: 629943
Conc: 0.21 ng/ml



#9 Endosulfan I

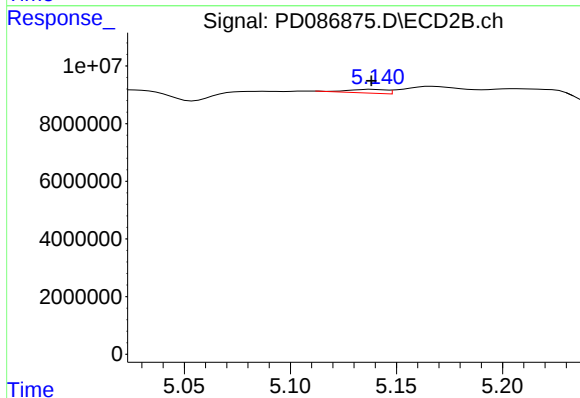
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 1086844
Conc: N.D.



#10 trans-Chlordane

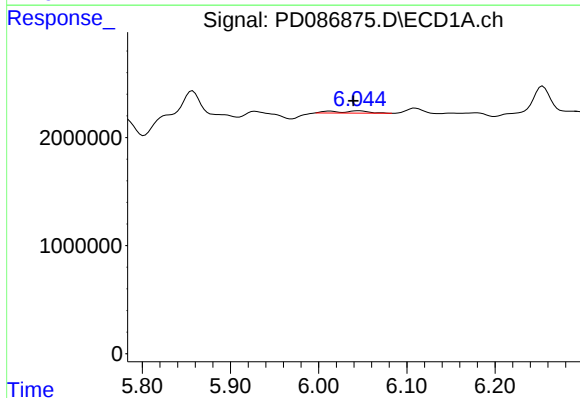
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X4



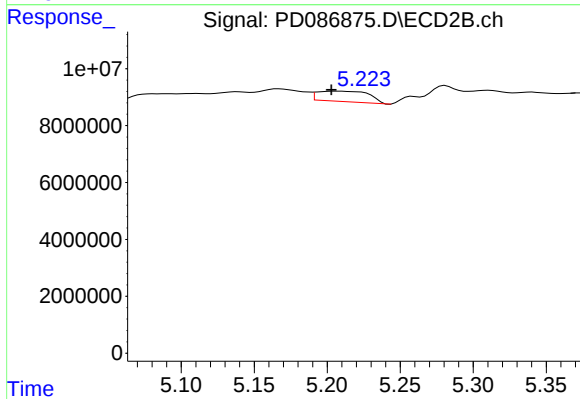
#10 trans-Chlordane

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 1657138
Conc: 0.10 ng/ml



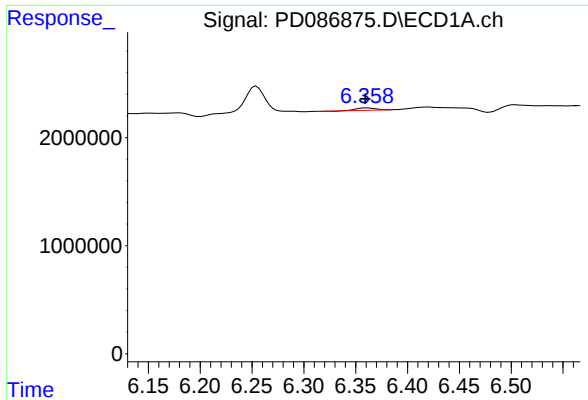
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.006 min
Response: 564753
Conc: 0.17 ng/ml



#11 cis-Chlordane

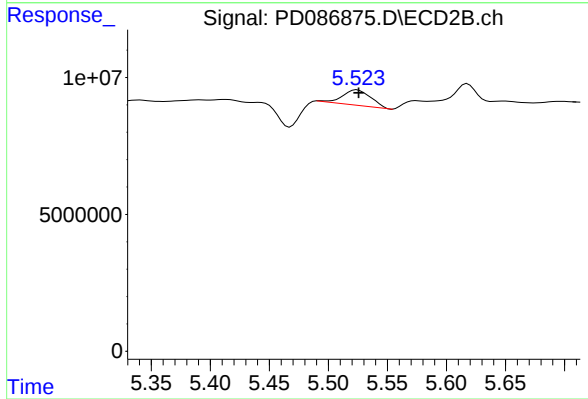
R.T.: 5.207 min
Delta R.T.: 0.004 min
Response: 9032436
Conc: 0.56 ng/ml



#13 Dieldrin

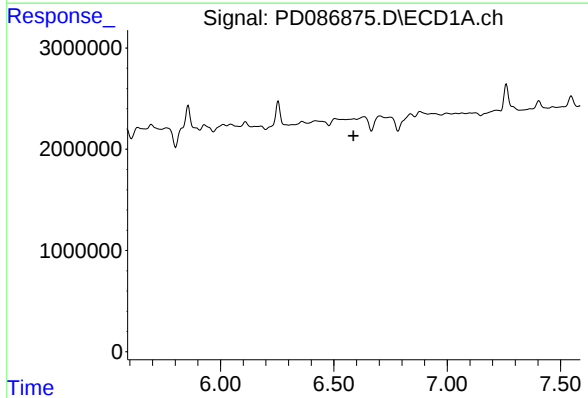
R.T.: 6.361 min
Delta R.T.: 0.002 min
Response: 270781
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X4



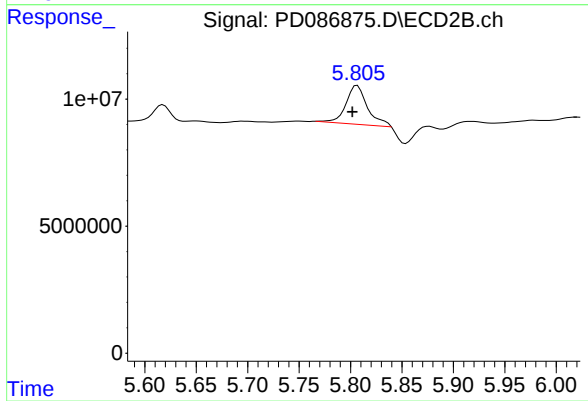
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 9451639
Conc: 0.62 ng/ml



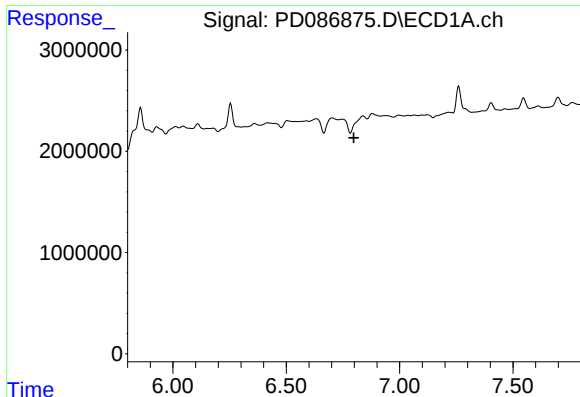
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

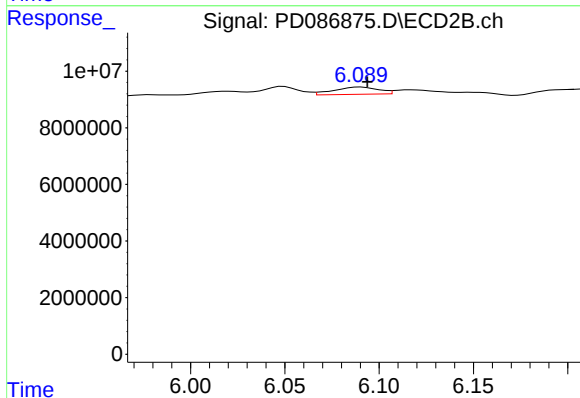
R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 22040655
Conc: 1.60 ng/ml



#15 Endosulfan II

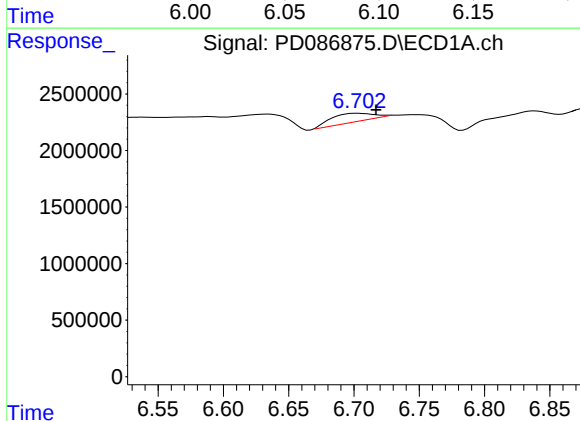
R.T.: 6.839 min
Delta R.T.: 0.041 min
Response: -1959491
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X4



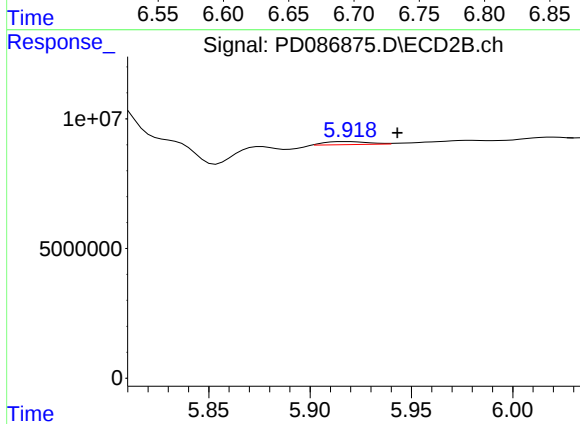
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 4203265
Conc: 0.30 ng/ml



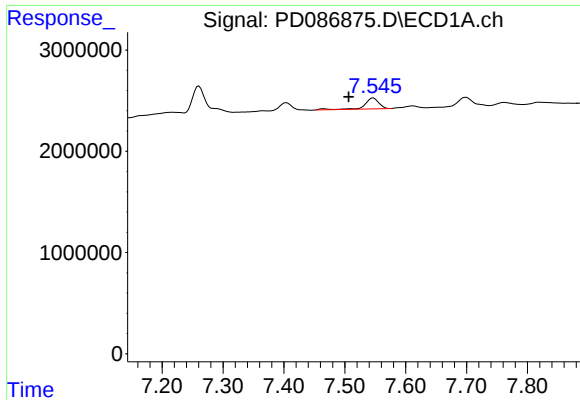
#16 4,4'-DDD

R.T.: 6.704 min
Delta R.T.: -0.013 min
Response: 1695809
Conc: 0.71 ng/ml



#16 4,4'-DDD

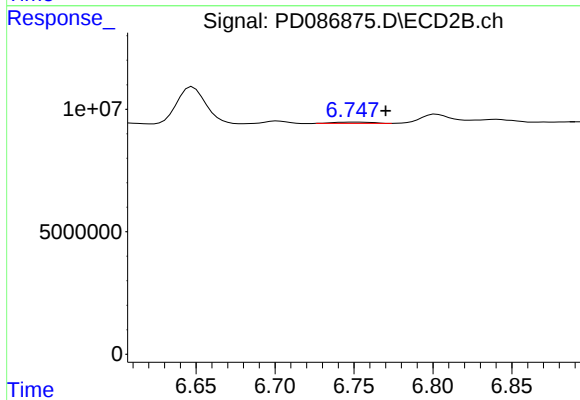
R.T.: 5.917 min
Delta R.T.: -0.026 min
Response: 1750515
Conc: 0.14 ng/ml



#20 Methoxychlor

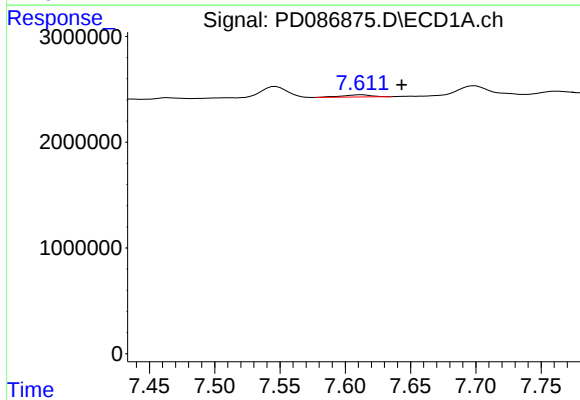
R.T.: 7.547 min
Delta R.T.: 0.041 min
Response: 1724304
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



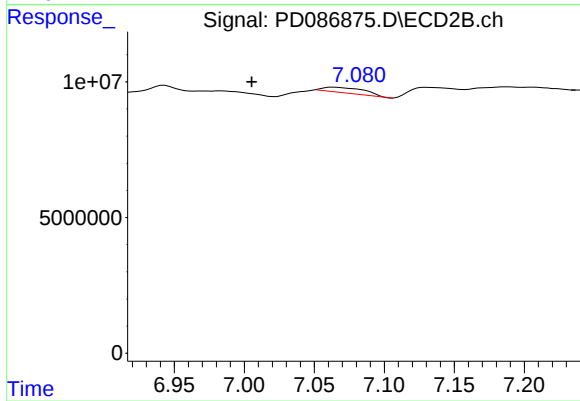
#20 Methoxychlor

R.T.: 6.749 min
Delta R.T.: -0.021 min
Response: 895028
Conc: 0.15 ng/ml



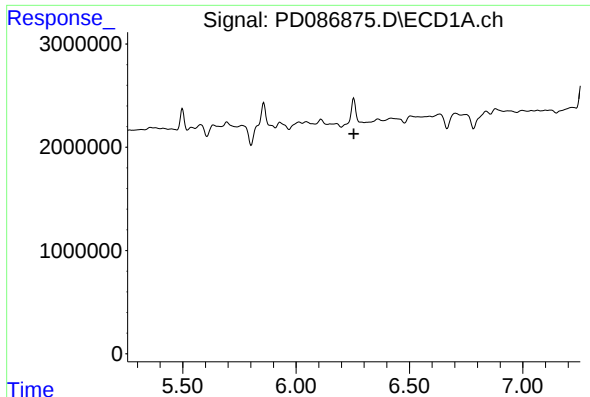
#21 Endrin ketone

R.T.: 7.612 min
Delta R.T.: -0.032 min
Response: 328279
Conc: 0.11 ng/ml



#21 Endrin ketone

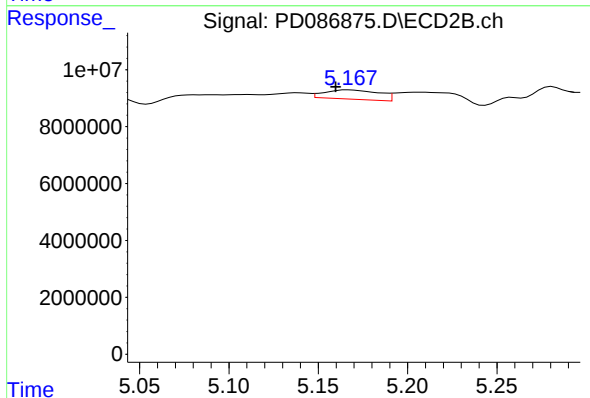
R.T.: 7.064 min
Delta R.T.: 0.059 min
Response: 4102540
Conc: 0.27 ng/ml



#22 Toxaphene-1

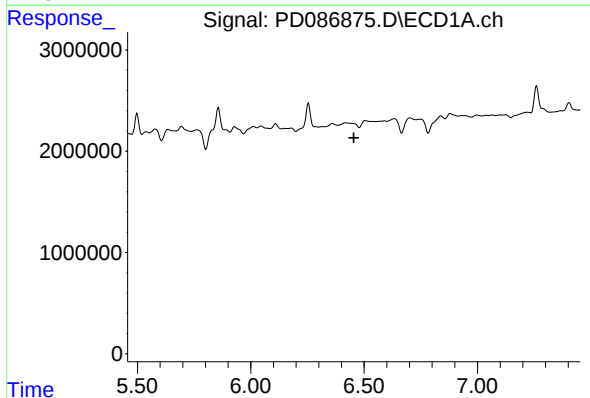
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X4



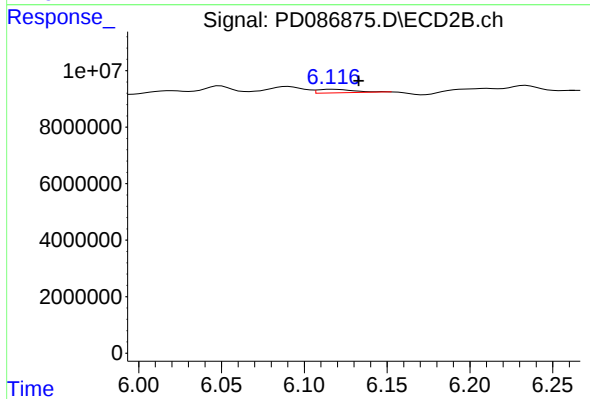
#22 Toxaphene-1

R.T.: 5.167 min
Delta R.T.: 0.007 min
Response: 6888528
Conc: 84.43 ng/ml



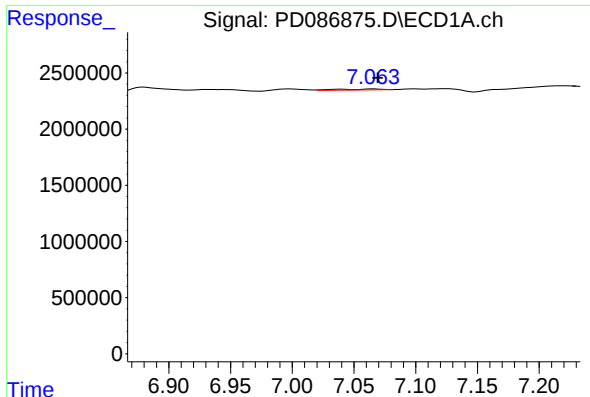
#23 Toxaphene-2

R.T.: 6.507 min
Delta R.T.: 0.052 min
Response: -477931
Conc: N.D.



#23 Toxaphene-2

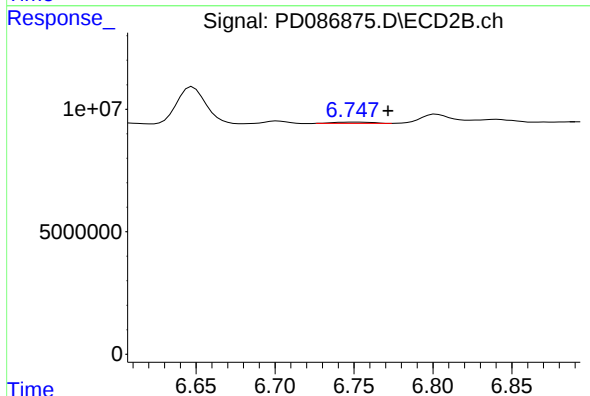
R.T.: 6.117 min
Delta R.T.: -0.016 min
Response: 2093255
Conc: 23.35 ng/ml



#24 Toxaphene-3

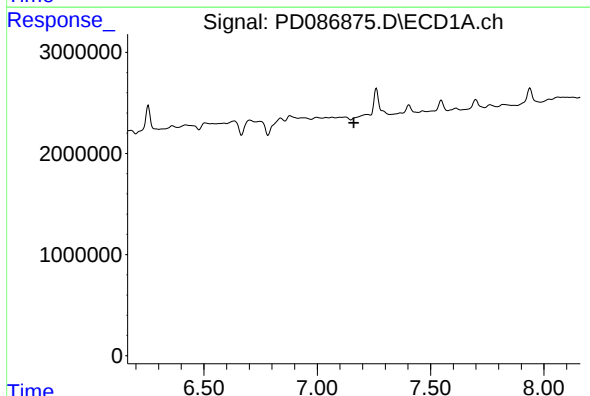
R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 220061
Conc: 2.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



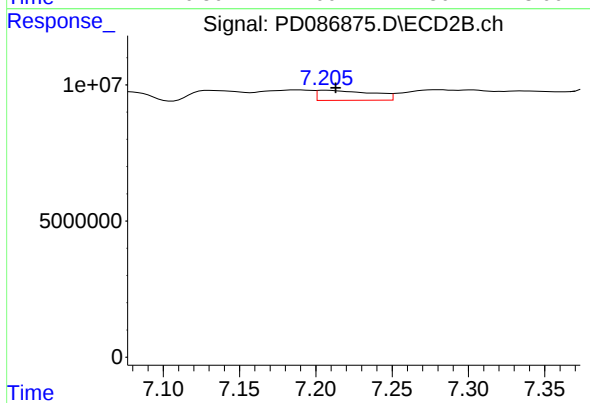
#24 Toxaphene-3

R.T.: 6.749 min
Delta R.T.: -0.023 min
Response: 895028
Conc: 3.03 ng/ml



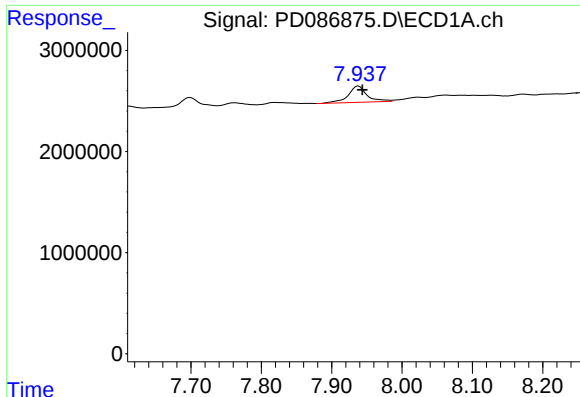
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

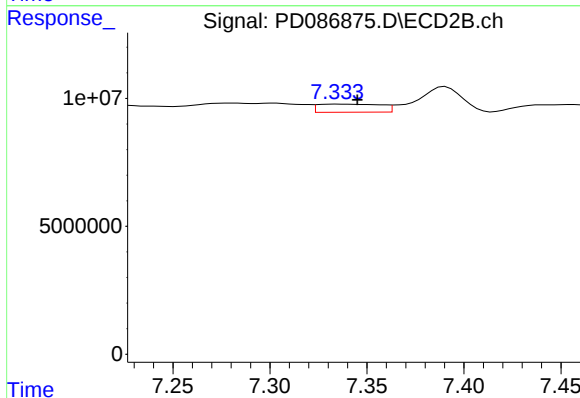
R.T.: 7.207 min
Delta R.T.: -0.006 min
Response: 9233213
Conc: 44.67 ng/ml



#26 Toxaphene-5

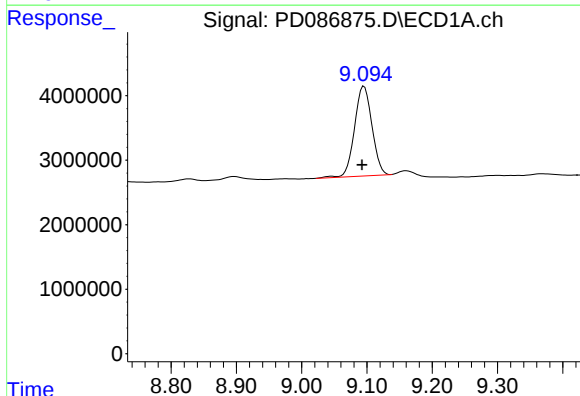
R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 3006187
Conc: 68.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X4



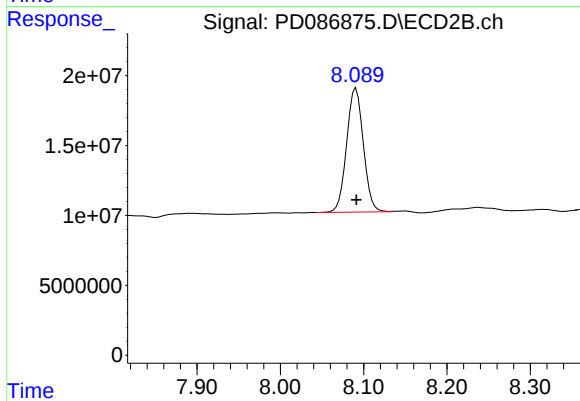
#26 Toxaphene-5

R.T.: 7.335 min
Delta R.T.: -0.010 min
Response: 7124708
Conc: 45.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.003 min
Response: 25775867
Conc: 9.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 123419946
Conc: 9.68 ng/ml