

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
 Data File : PD086049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 13:57
 Operator : AR\AJ
 Sample : P4349-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:41:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

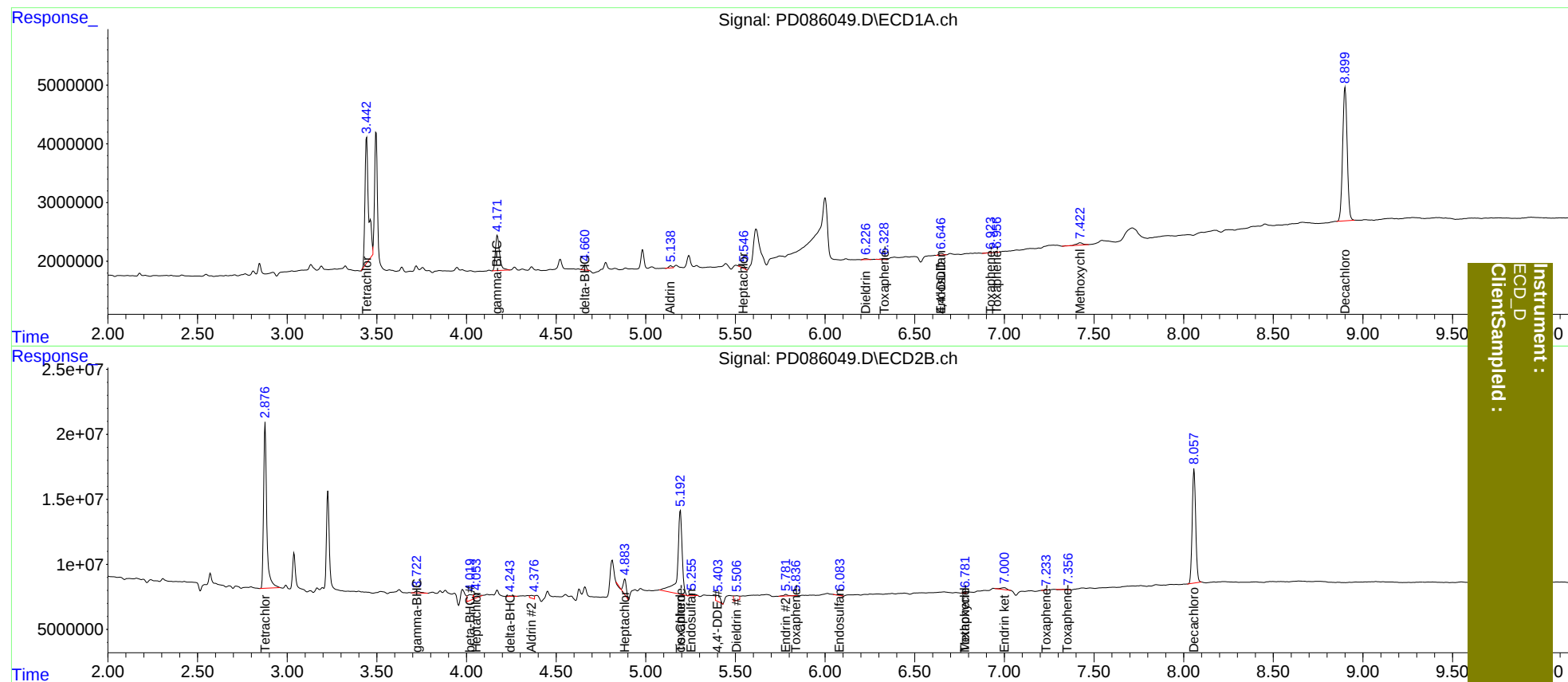
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	29743822	155.9E6	26.003	25.109
27)	SA Decachlor...	8.901	8.059	40186466	119.2E6	20.837	24.519
Target Compounds							
2)	A alpha-BHC	0.000	3.400	0	575371	N.D.	<MDL
3)	MA gamma-BHC...	4.172f	3.723	9645189	2964403	4.837	0.344 #
4)	MA Heptachlor	4.828	4.056	-955506	5666995	N.D.	0.771
5)	MB Aldrin	5.139	4.364	443795	3528574	0.184	0.365 #
6)	B beta-BHC	0.000	4.020	0	9129821	N.D.	2.024
7)	B delta-BHC	4.661	4.244	1110684	1028035	0.505	0.111 #
8)	B Heptachlo...	5.544	4.884	677466	13090452	0.304	1.503 #
9)	A Endosulfan I	0.000	5.256	0	2678757	N.D.	0.386
11)	B cis-Chlor...	0.000	5.193	0	115.4E6	N.D.	12.852
12)	B 4,4'-DDE	0.000	5.401f	0	7480785	N.D.	0.995
13)	MA Dieldrin	6.228	5.508	273814	7273785	0.139	0.983 #
14)	MA Endrin	6.451	5.782	88490	2228062	<MDL	0.378 #
15)	B Endosulfa...	6.648	6.083	473418	1043179	0.238	0.149 #
16)	A 4,4'-DDD	6.648f	5.876f	473418	68894	0.380	<MDL #
17)	MA 4,4'-DDT	6.927	0.000	69677	0	<MDL	N.D. #
18)	B Endrin al...	6.813	6.252	84460	137472	<MDL	<MDL #
19)	B Endosulfa...	6.959f	6.422f	51019	192591	<MDL	<MDL #
20)	A Methoxychlor	7.424f	6.783f	968388	712314	1.211	0.340 #
21)	B Endrin ke...	0.000	7.000	0	3364608	N.D.	0.462
22)	Toxaphene-1	0.000	5.193f	0	115.4E6	N.D.	2998.056
23)	Toxaphene-2	6.328	5.838	318689	112224	18.488	3.206 #
24)	Toxaphene-3	6.927	6.783f	69677	712314	1.563	6.005 #
25)	Toxaphene-4	6.959f	7.235f	51019	121660	1.553	1.611
26)	Toxaphene-5	0.000	7.352f	0	1058025	N.D.	19.161

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

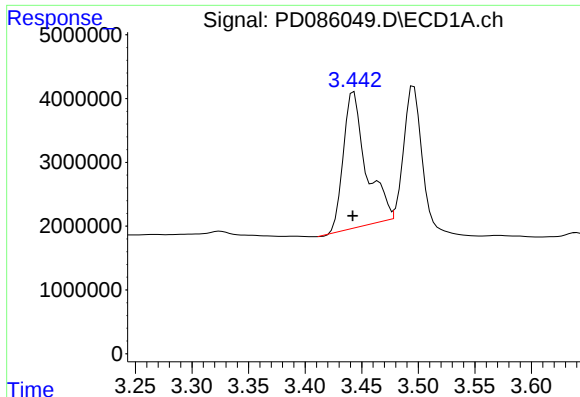
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
Data File : PD086049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 13:57
Operator : AR\AJ
Sample : P4349-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:41:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



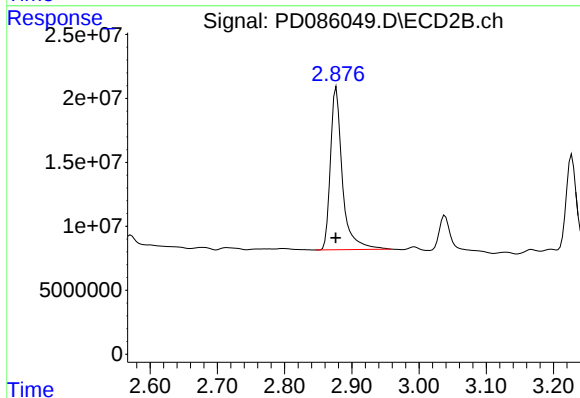
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

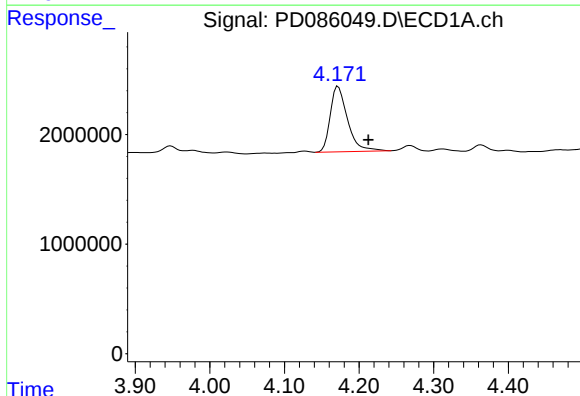
R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 29743822
Conc: 26.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



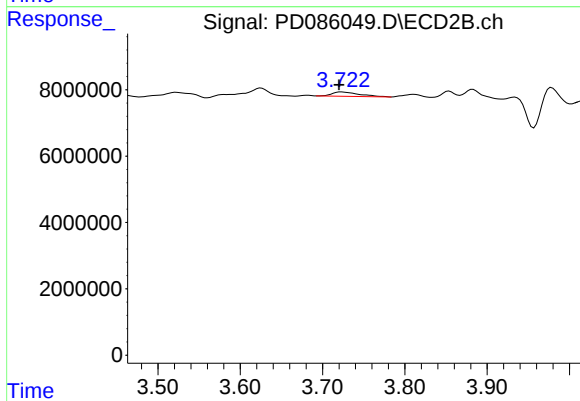
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 155928676
Conc: 25.11 ng/ml



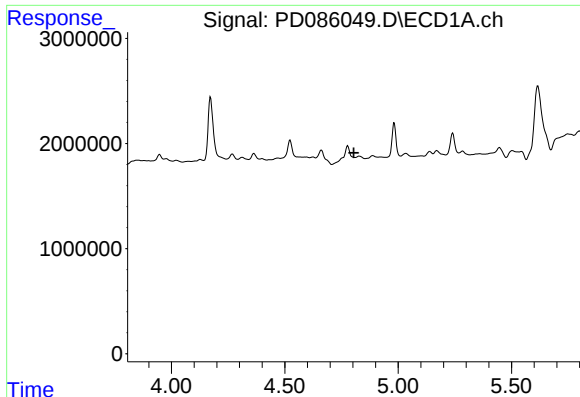
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: -0.040 min
Response: 9645189
Conc: 4.84 ng/ml



#3 gamma-BHC (Lindane)

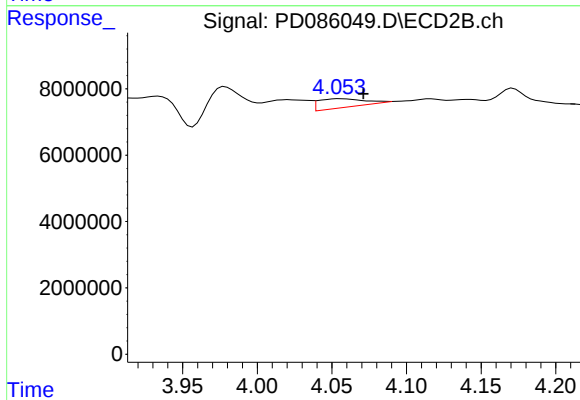
R.T.: 3.723 min
Delta R.T.: 0.003 min
Response: 2964403
Conc: 0.34 ng/ml



#4 Heptachlor

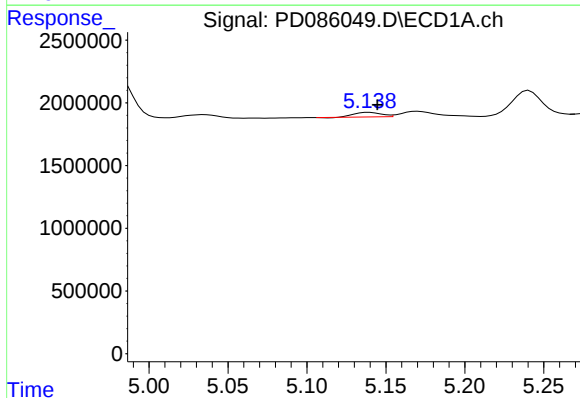
R.T.: 4.828 min
Delta R.T.: 0.023 min
Response: -955506
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



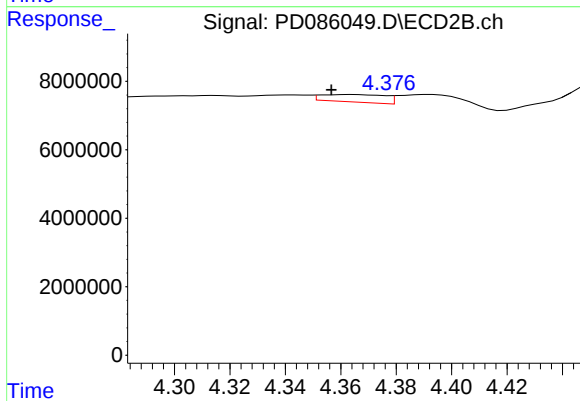
#4 Heptachlor

R.T.: 4.056 min
Delta R.T.: -0.015 min
Response: 5666995
Conc: 0.77 ng/ml



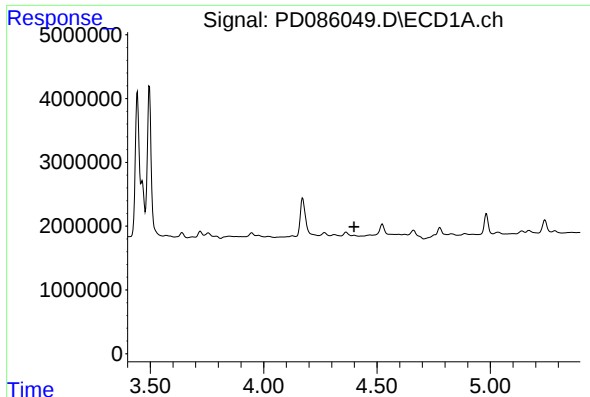
#5 Aldrin

R.T.: 5.139 min
Delta R.T.: -0.005 min
Response: 443795
Conc: 0.18 ng/ml



#5 Aldrin

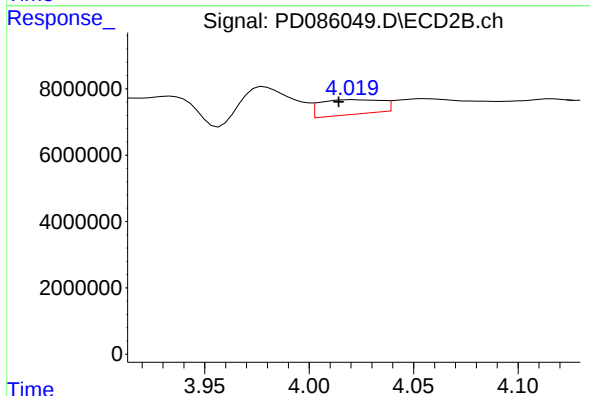
R.T.: 4.364 min
Delta R.T.: 0.007 min
Response: 3528574
Conc: 0.36 ng/ml



#6 beta-BHC

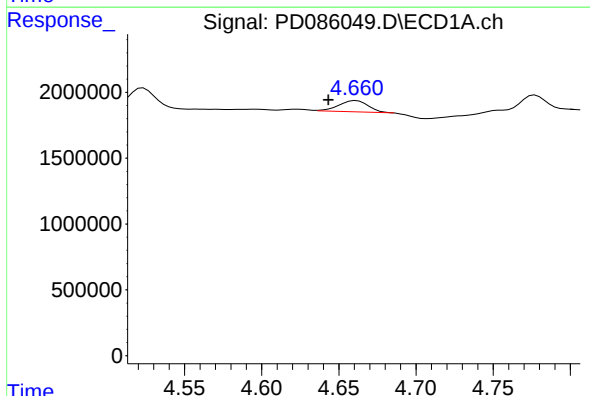
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



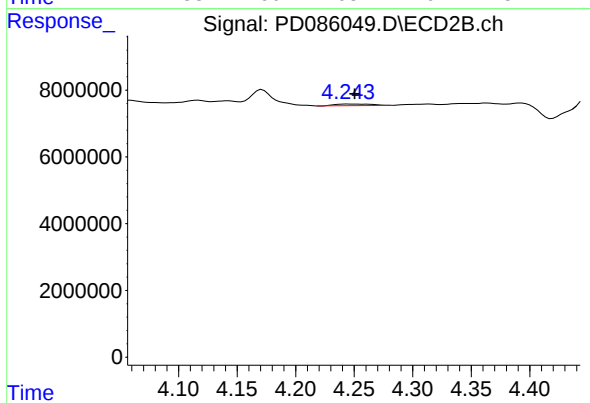
#6 beta-BHC

R.T.: 4.020 min
Delta R.T.: 0.006 min
Response: 9129821
Conc: 2.02 ng/ml



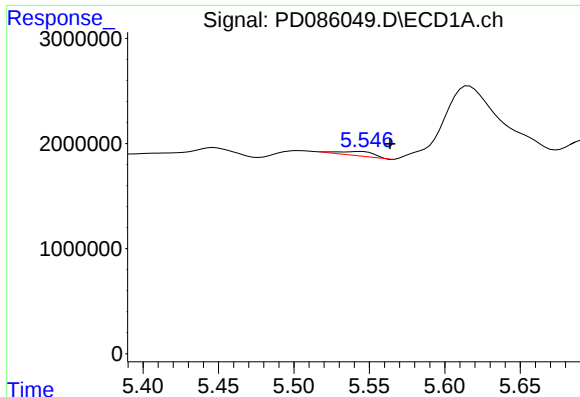
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.018 min
Response: 1110684
Conc: 0.50 ng/ml



#7 delta-BHC

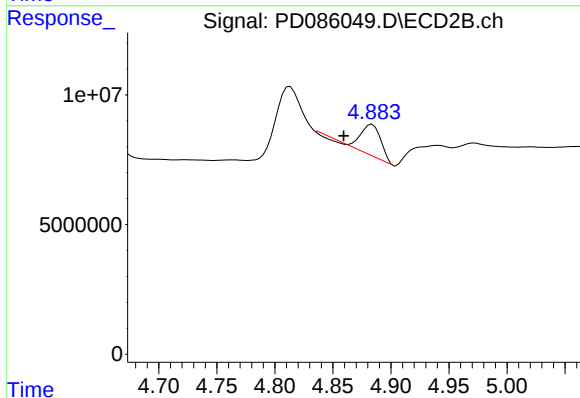
R.T.: 4.244 min
Delta R.T.: -0.007 min
Response: 1028035
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

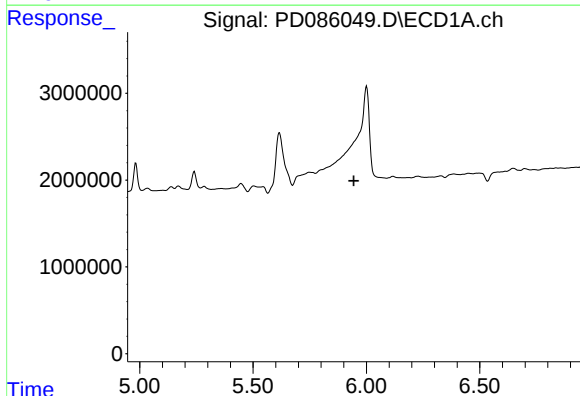
R.T.: 5.544 min
Delta R.T.: -0.020 min
Response: 677466
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



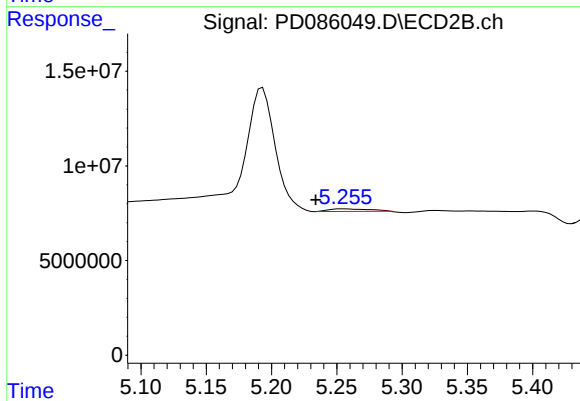
#8 Heptachlor epoxide

R.T.: 4.884 min
Delta R.T.: 0.025 min
Response: 13090452
Conc: 1.50 ng/ml



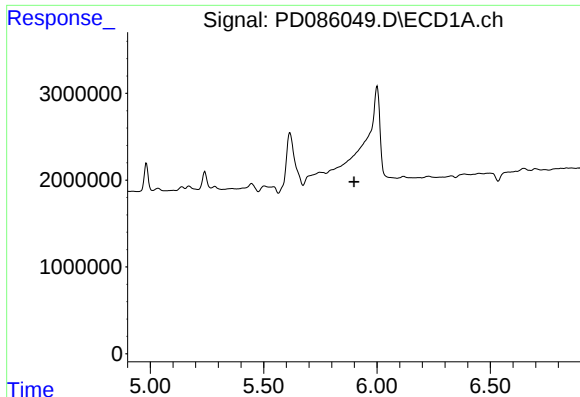
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#9 Endosulfan I

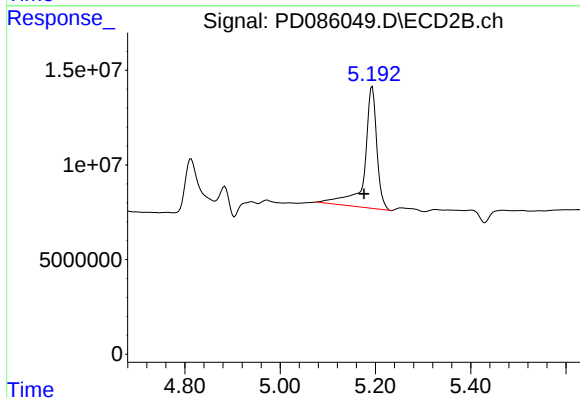
R.T.: 5.256 min
Delta R.T.: 0.022 min
Response: 2678757
Conc: 0.39 ng/ml



#11 cis-Chlordane

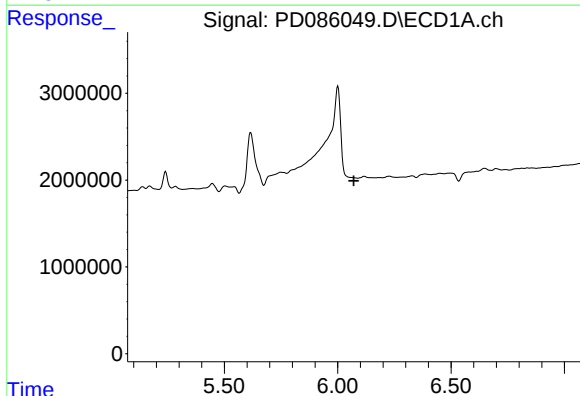
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



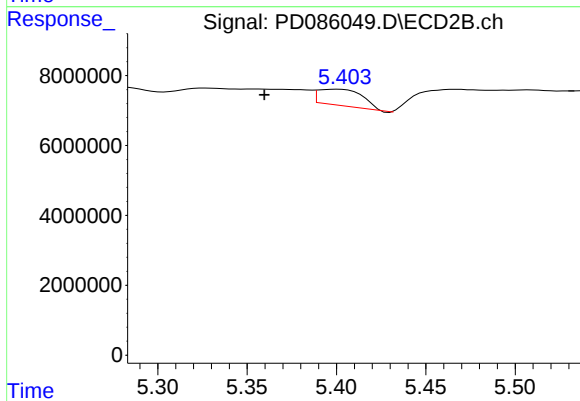
#11 cis-Chlordane

R.T.: 5.193 min
Delta R.T.: 0.017 min
Response: 115379153
Conc: 12.85 ng/ml



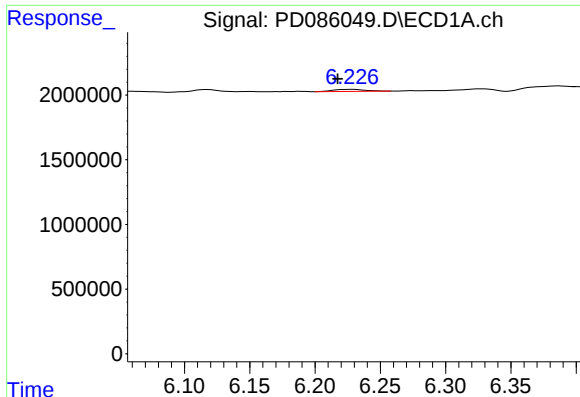
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

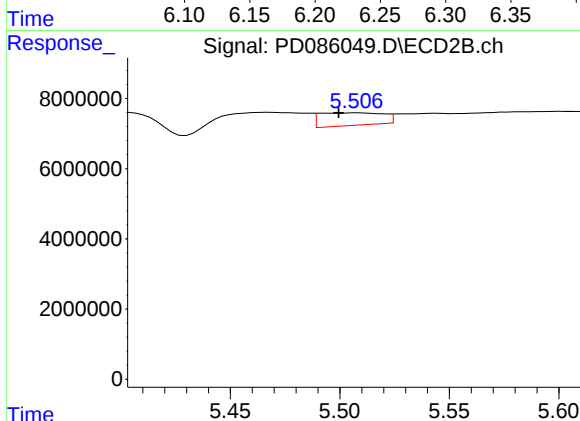
R.T.: 5.401 min
Delta R.T.: 0.041 min
Response: 7480785
Conc: 1.00 ng/ml



#13 Dieldrin

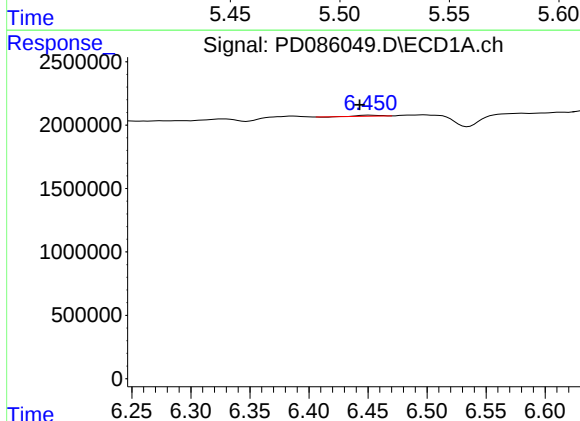
R.T.: 6.228 min
Delta R.T.: 0.010 min
Response: 273814
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



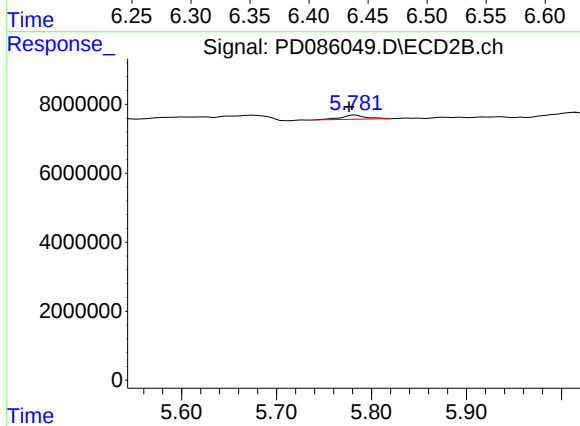
#13 Dieldrin

R.T.: 5.508 min
Delta R.T.: 0.009 min
Response: 7273785
Conc: 0.98 ng/ml



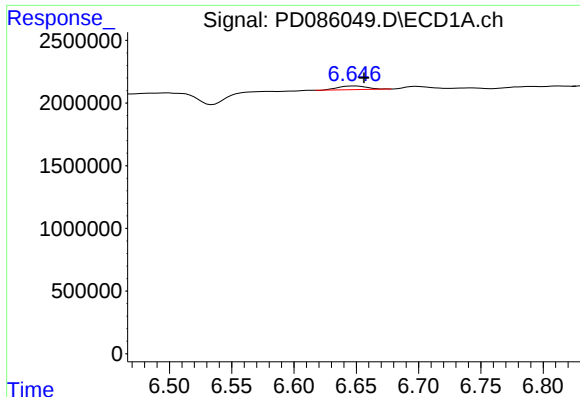
#14 Endrin

R.T.: 6.451 min
Delta R.T.: 0.008 min
Response: 88490
Conc: N.D.



#14 Endrin

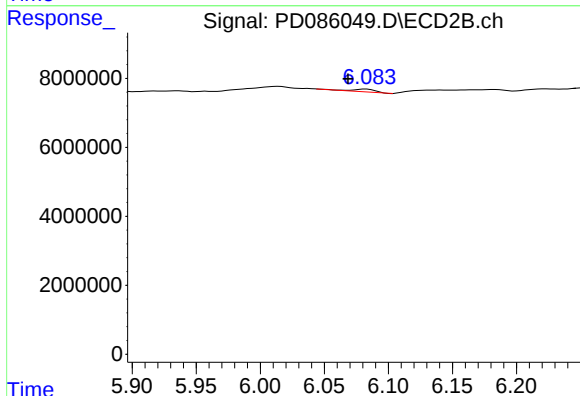
R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 2228062
Conc: 0.38 ng/ml



#15 Endosulfan II

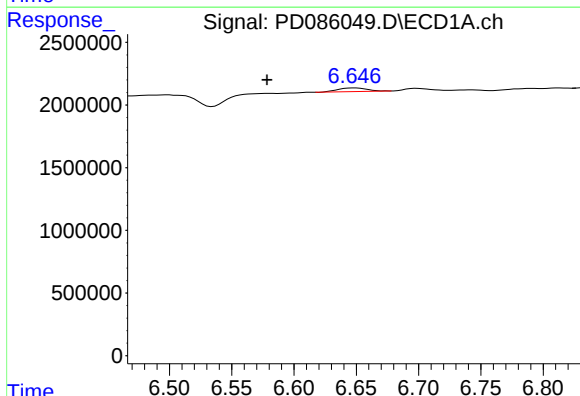
R.T.: 6.648 min
Delta R.T.: -0.008 min
Response: 473418
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



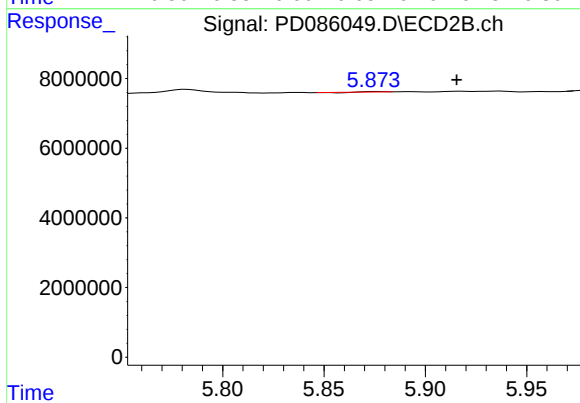
#15 Endosulfan II

R.T.: 6.083 min
Delta R.T.: 0.014 min
Response: 1043179
Conc: 0.15 ng/ml



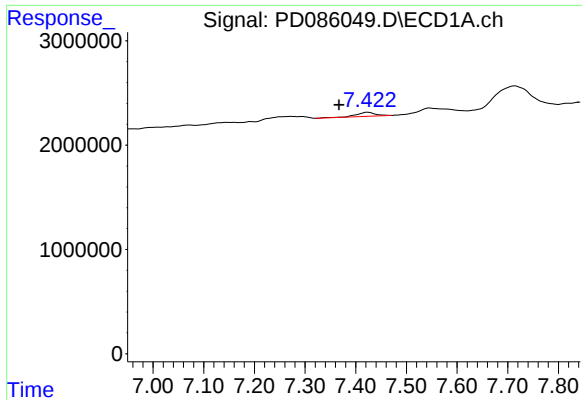
#16 4,4'-DDD

R.T.: 6.648 min
Delta R.T.: 0.070 min
Response: 473418
Conc: 0.38 ng/ml



#16 4,4'-DDD

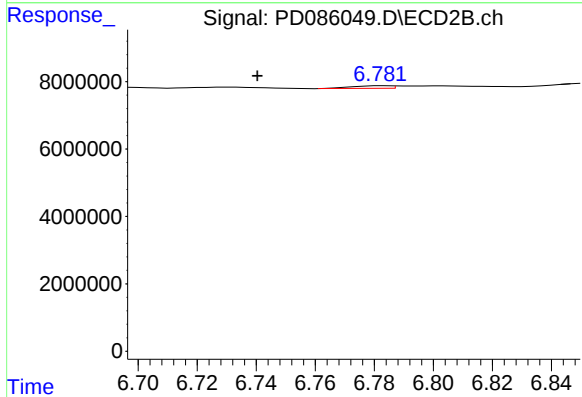
R.T.: 5.876 min
Delta R.T.: -0.040 min
Response: 68894
Conc: N.D.



#20 Methoxychlor

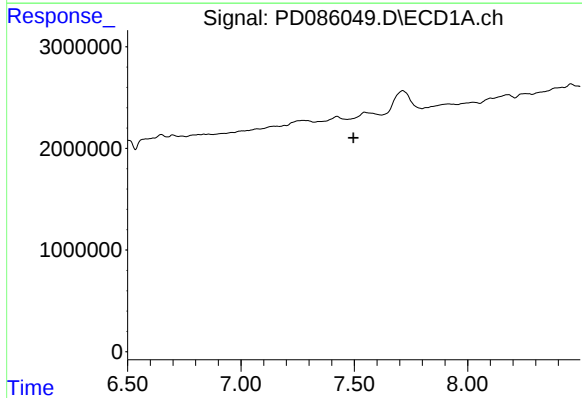
R.T.: 7.424 min
Delta R.T.: 0.056 min
Response: 968388
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



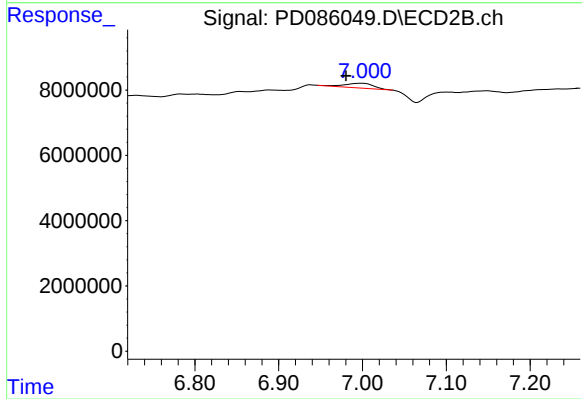
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: 0.042 min
Response: 712314
Conc: 0.34 ng/ml



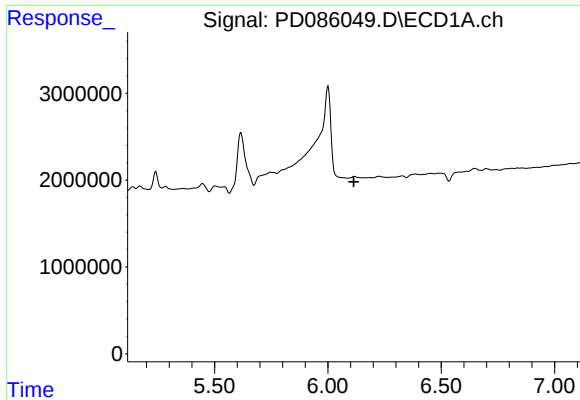
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#21 Endrin ketone

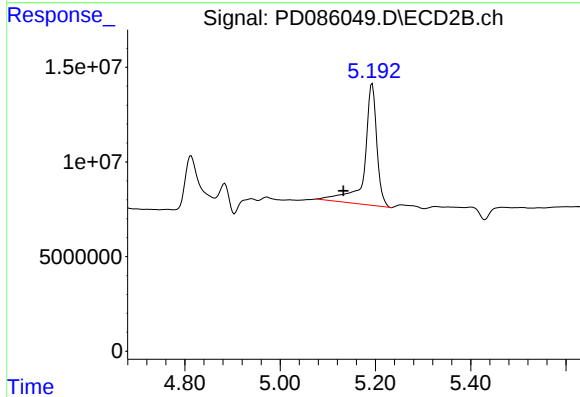
R.T.: 7.000 min
Delta R.T.: 0.019 min
Response: 3364608
Conc: 0.46 ng/ml



#22 Toxaphene-1

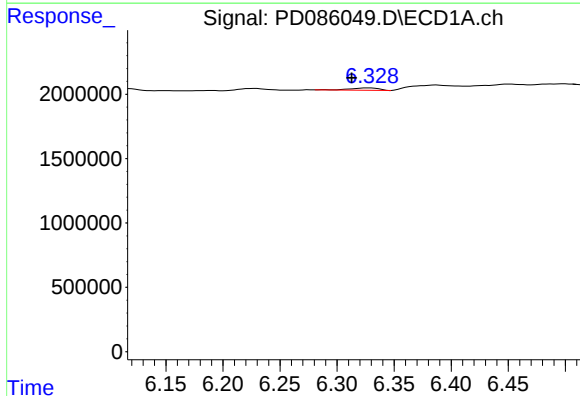
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



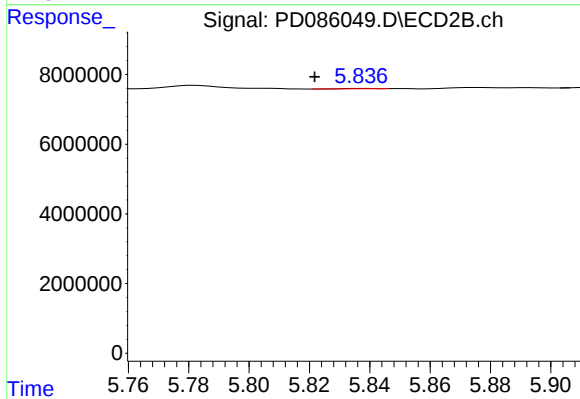
#22 Toxaphene-1

R.T.: 5.193 min
Delta R.T.: 0.061 min
Response: 115379153
Conc: 2998.06 ng/ml



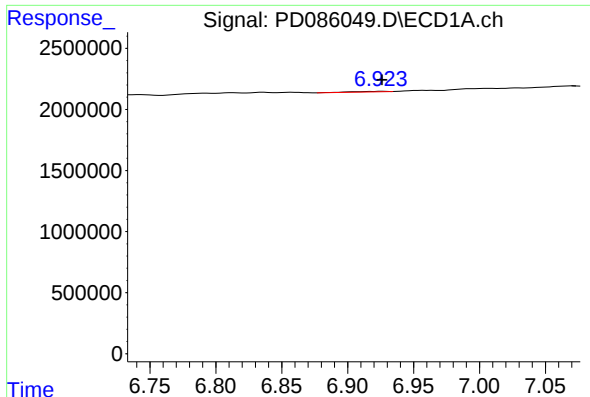
#23 Toxaphene-2

R.T.: 6.328 min
Delta R.T.: 0.016 min
Response: 318689
Conc: 18.49 ng/ml



#23 Toxaphene-2

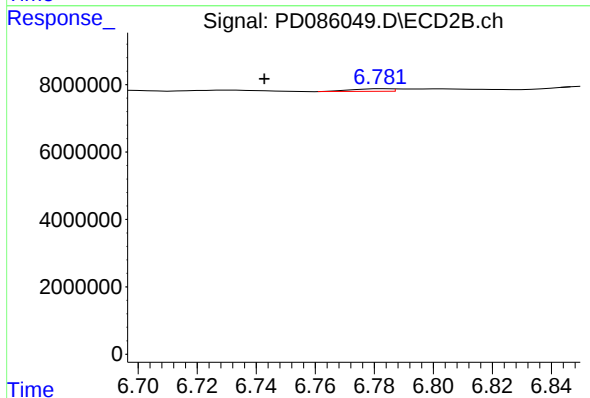
R.T.: 5.838 min
Delta R.T.: 0.016 min
Response: 112224
Conc: 3.21 ng/ml



#24 Toxaphene-3

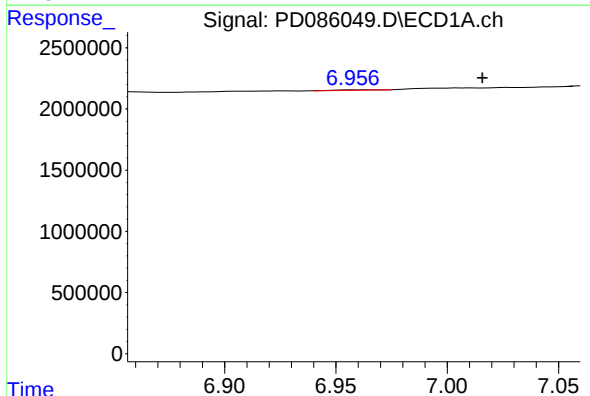
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 69677
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



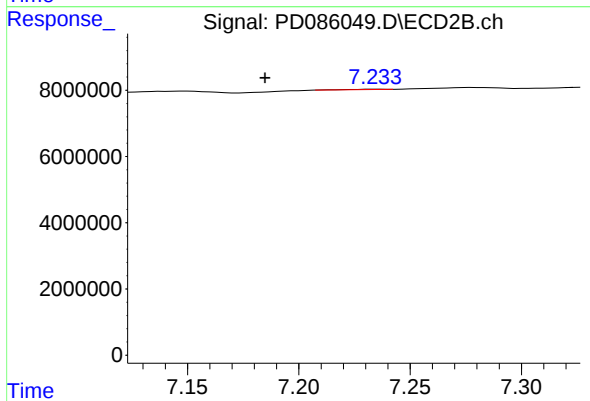
#24 Toxaphene-3

R.T.: 6.783 min
Delta R.T.: 0.040 min
Response: 712314
Conc: 6.00 ng/ml



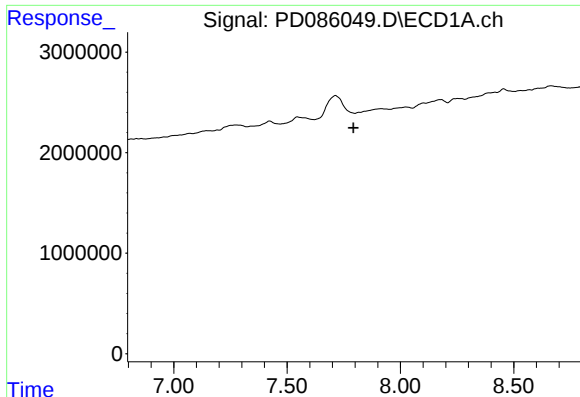
#25 Toxaphene-4

R.T.: 6.959 min
Delta R.T.: -0.056 min
Response: 51019
Conc: 1.55 ng/ml



#25 Toxaphene-4

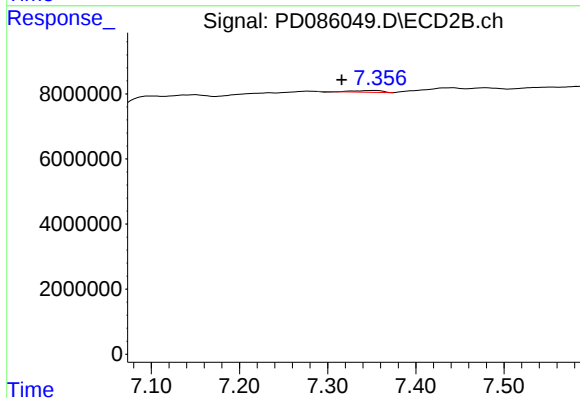
R.T.: 7.235 min
Delta R.T.: 0.050 min
Response: 121660
Conc: 1.61 ng/ml



#26 Toxaphene-5

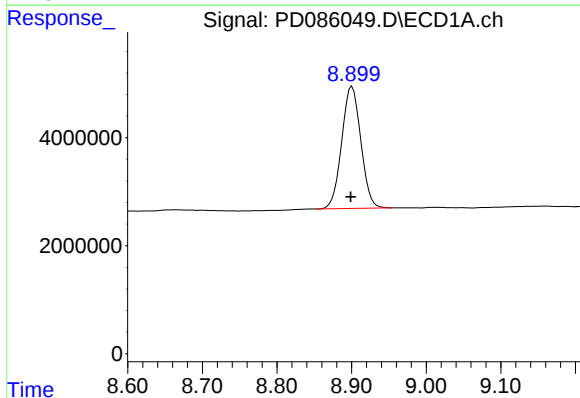
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



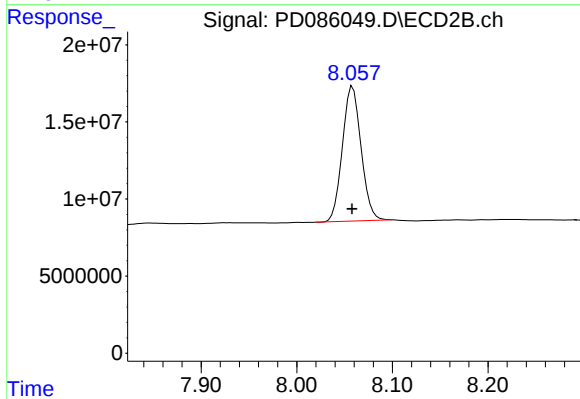
#26 Toxaphene-5

R.T.: 7.352 min
Delta R.T.: 0.036 min
Response: 1058025
Conc: 19.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 40186466
Conc: 20.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 119246528
Conc: 24.52 ng/ml