

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
 Data File : PD072794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 19:55
 Operator : AR\AJ
 Sample : N5353-19
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:43:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

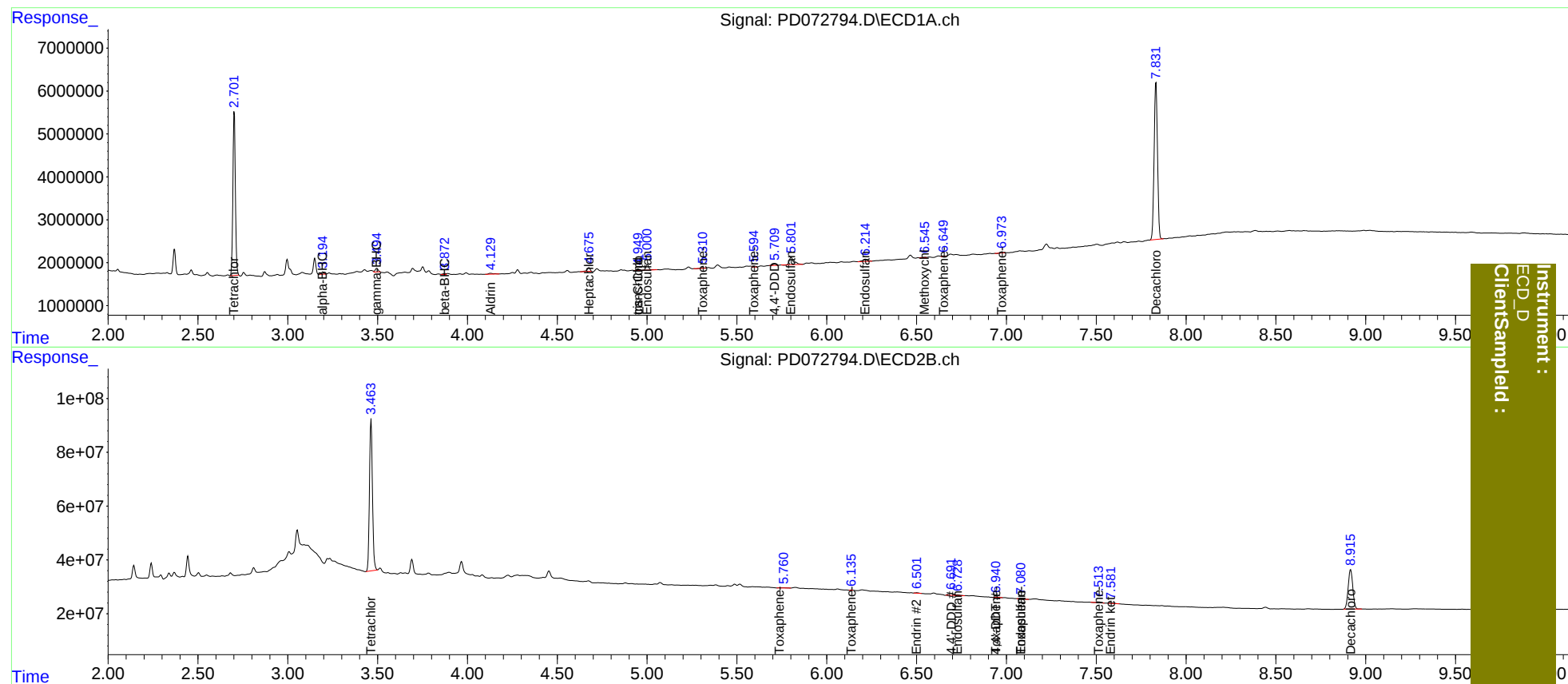
System Monitoring Compounds							
1)	SA Tetrachlo...	2.702	3.464	36596890	648.0E6	15.741	16.171
27)	SA Decachlor...	7.833	8.916	47934147	261.7E6	24.420	27.834
Target Compounds							
2)	A alpha-BHC	3.195	3.924	513284	-781126	0.147	N.D. #
3)	MA gamma-BHC...	3.496f	4.280	1009217	-454998	0.318	N.D. #
4)	MA Heptachlor	3.874	4.827	249561	852600	<MDL	<MDL #
5)	MB Aldrin	4.130	5.168	428041	-243602	0.135	N.D. #
6)	B beta-BHC	3.874f	0.000	249561	0	0.164	N.D. #
7)	B delta-BHC	0.000	4.730	0	398866	N.D.	<MDL
8)	B Heptachlo...	4.677	5.609	981463	1458009	0.345	<MDL #
9)	A Endosulfan I	5.002	5.981	1533410	673863	0.604	<MDL #
10)	B trans-Chl...	4.950f	5.867	395812	662971	0.135	<MDL #
11)	B cis-Chlor...	4.950	5.919	395812	1483019	0.139	<MDL #
12)	B 4,4'-DDE	0.000	6.108	0	267512	N.D.	<MDL
13)	MA Dieldrin	5.312	6.262	102451	673667	<MDL	<MDL #
14)	MA Endrin	5.577	6.502	227514	2259195	<MDL	0.154 #
15)	B Endosulfa...	5.802f	6.729	2859831	4190500	1.216	0.293 #
16)	A 4,4'-DDD	5.711	6.692f	397839	14917260	0.187	1.105 #
17)	MA 4,4'-DDT	0.000	6.942	0	2515326	N.D.	0.186
18)	B Endrin al...	6.082	6.814f	-17606	534511	N.D.	<MDL
19)	B Endosulfa...	6.215f	7.079	896971	3749471	0.392	0.285 #
20)	A Methoxychlor	6.547	7.371f	155045	-538268	0.134	N.D. #
21)	B Endrin ke...	6.815	7.583	-31299	4531451	N.D.	0.316
22)	Toxaphene-1	5.312f	5.737f	102451	2906594	7.723	41.493 #
23)	Toxaphene-2	5.595	6.137	353164	365614	26.043	2.909 #
24)	Toxaphene-3	0.000	6.942	0	2515326	N.D.	7.958
25)	Toxaphene-4	6.651	7.079	205485	3749471	2.772	14.184 #
26)	Toxaphene-5	6.975	7.513	265823	5684107	6.346	34.634 #

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

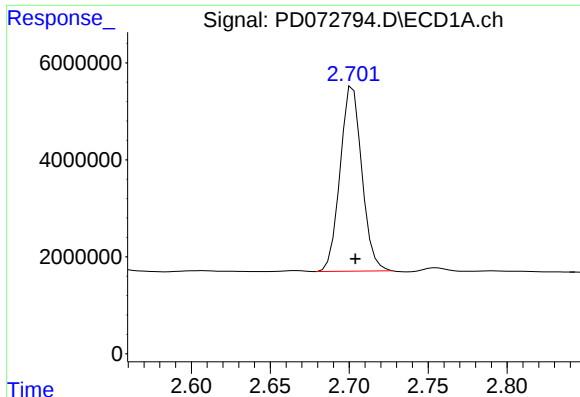
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
Data File : PD072794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 19:55
Operator : AR\AJ
Sample : N5353-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:43:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



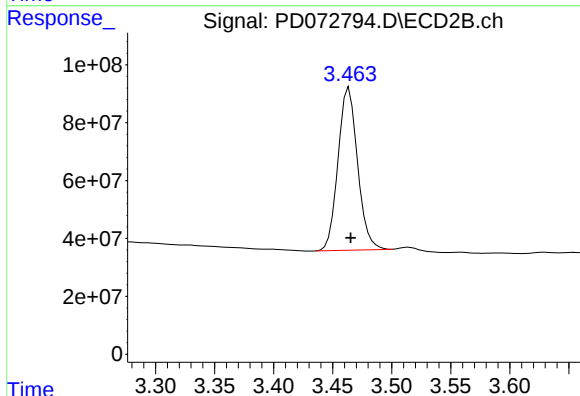
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

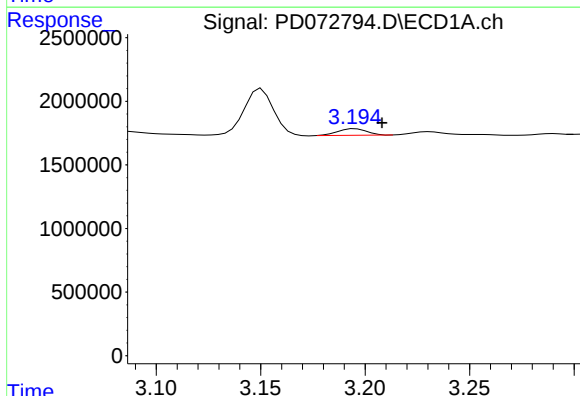
R.T.: 2.702 min
Delta R.T.: -0.002 min
Response: 36596890
Conc: 15.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



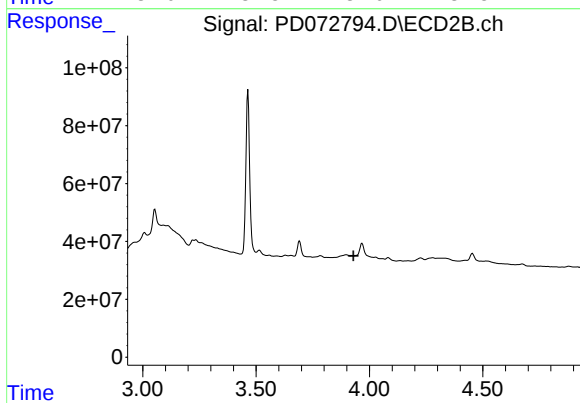
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 648015298
Conc: 16.17 ng/ml



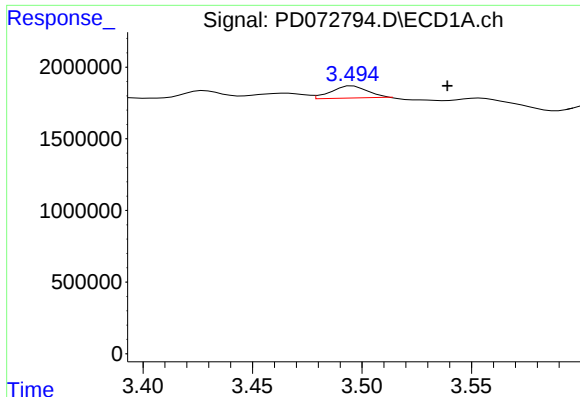
#2 alpha-BHC

R.T.: 3.195 min
Delta R.T.: -0.013 min
Response: 513284
Conc: 0.15 ng/ml



#2 alpha-BHC

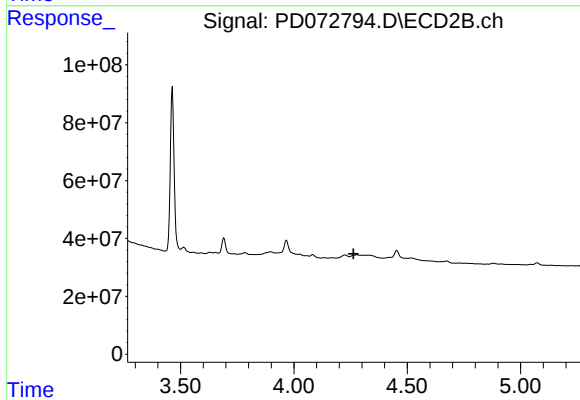
R.T.: 3.924 min
Delta R.T.: -0.006 min
Response: -781126
Conc: N.D.



#3 gamma-BHC (Lindane)

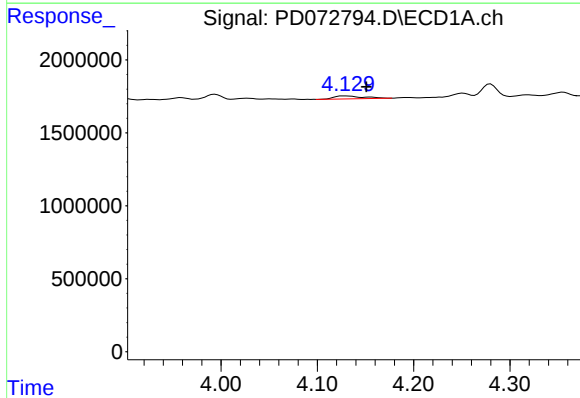
R.T.: 3.496 min
Delta R.T.: -0.043 min
Response: 1009217
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



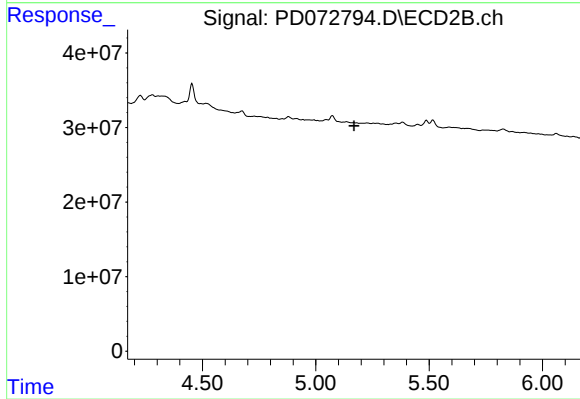
#3 gamma-BHC (Lindane)

R.T.: 4.280 min
Delta R.T.: 0.016 min
Response: -454998
Conc: N.D.



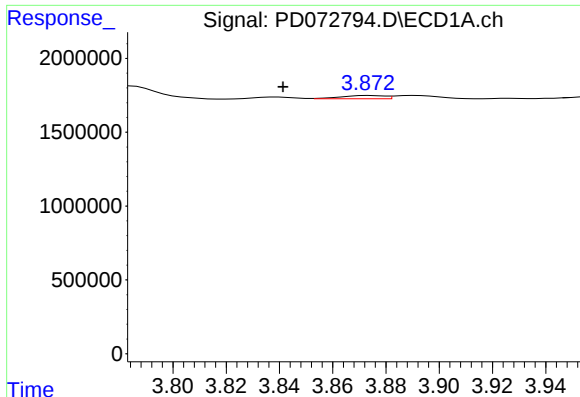
#5 Aldrin

R.T.: 4.130 min
Delta R.T.: -0.021 min
Response: 428041
Conc: 0.14 ng/ml



#5 Aldrin

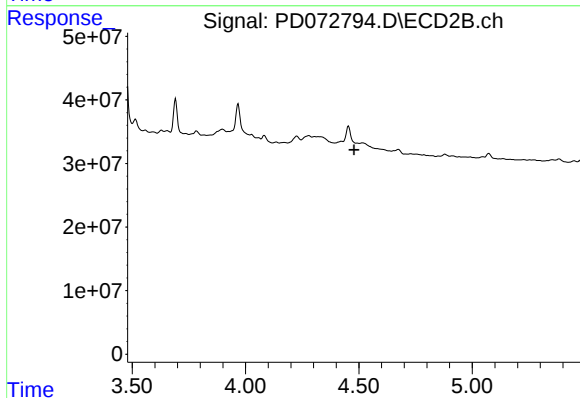
R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: -243602
Conc: N.D.



#6 beta-BHC

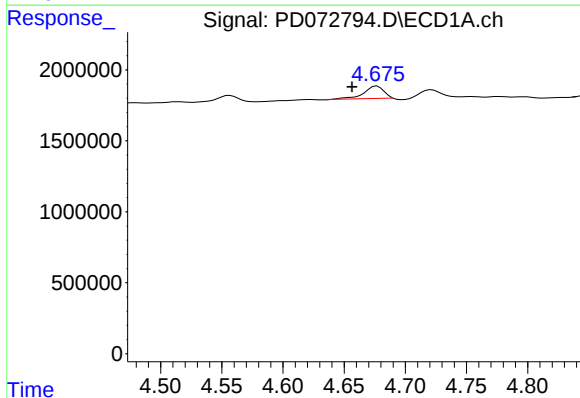
R.T.: 3.874 min
Delta R.T.: 0.032 min
Response: 249561
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



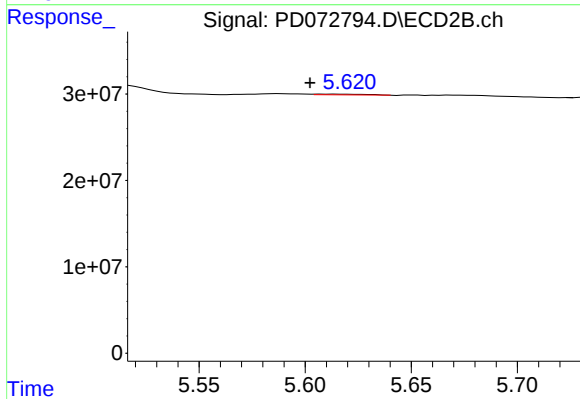
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



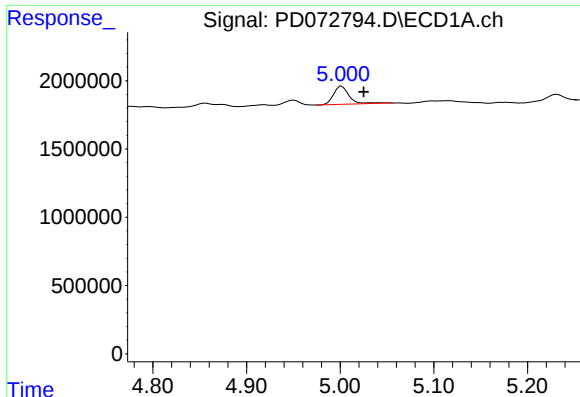
#8 Heptachlor epoxide

R.T.: 4.677 min
Delta R.T.: 0.020 min
Response: 981463
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

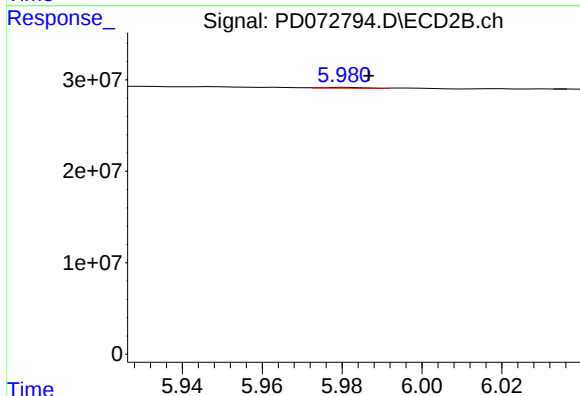
R.T.: 5.609 min
Delta R.T.: 0.006 min
Response: 1458009
Conc: N.D.



#9 Endosulfan I

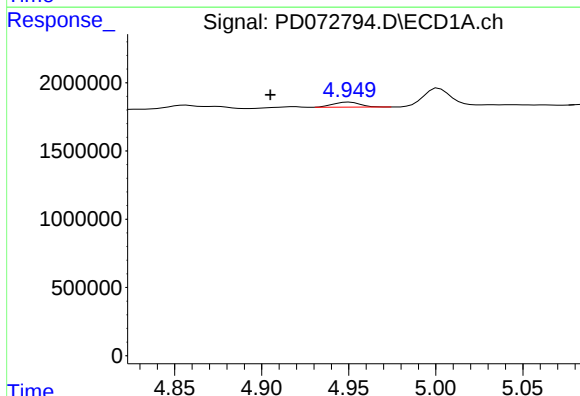
R.T.: 5.002 min
Delta R.T.: -0.023 min
Response: 1533410
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



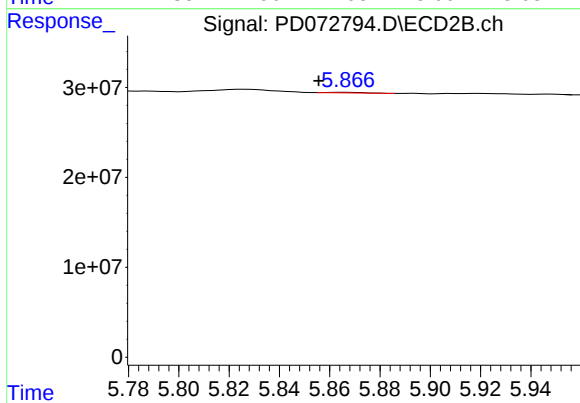
#9 Endosulfan I

R.T.: 5.981 min
Delta R.T.: -0.005 min
Response: 673863
Conc: N.D.



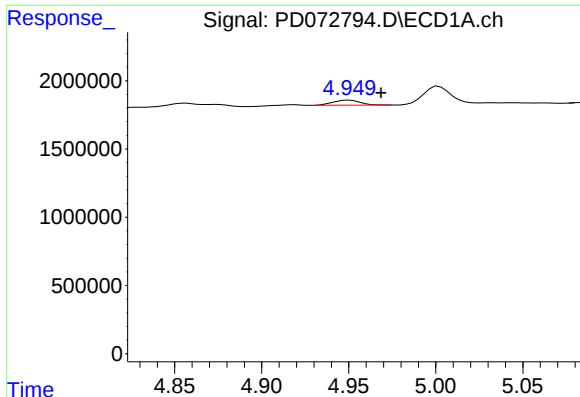
#10 trans-Chlordane

R.T.: 4.950 min
Delta R.T.: 0.045 min
Response: 395812
Conc: 0.13 ng/ml



#10 trans-Chlordane

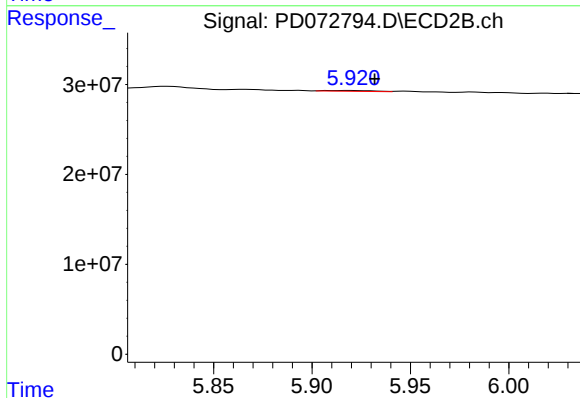
R.T.: 5.867 min
Delta R.T.: 0.011 min
Response: 662971
Conc: N.D.



#11 cis-Chlordane

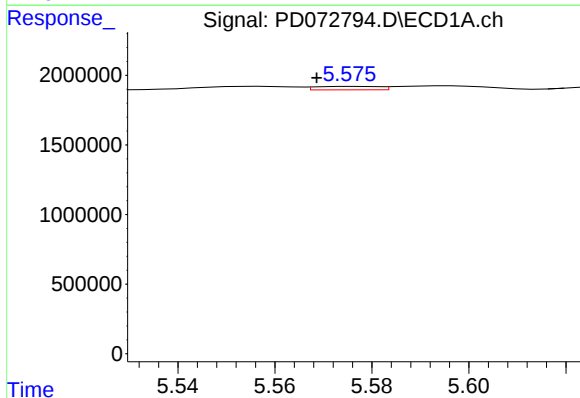
R.T.: 4.950 min
Delta R.T.: -0.018 min
Response: 395812
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



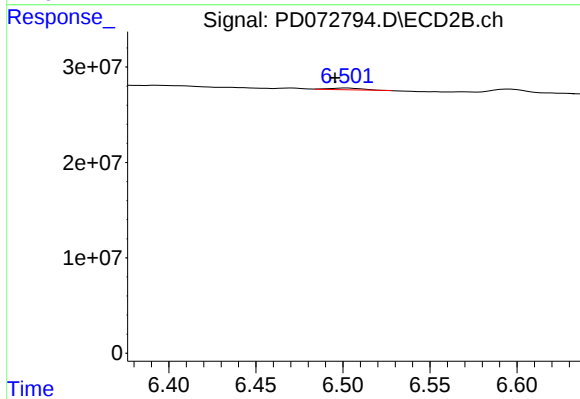
#11 cis-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.013 min
Response: 1483019
Conc: N.D.



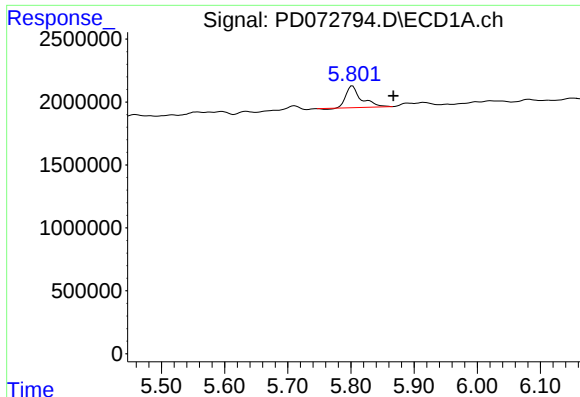
#14 Endrin

R.T.: 5.577 min
Delta R.T.: 0.008 min
Response: 227514
Conc: N.D.



#14 Endrin

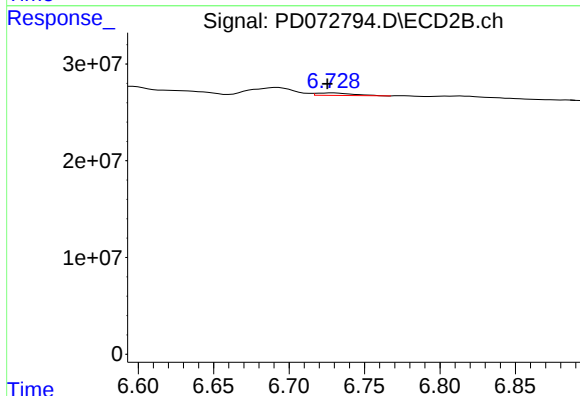
R.T.: 6.502 min
Delta R.T.: 0.007 min
Response: 2259195
Conc: 0.15 ng/ml



#15 Endosulfan II

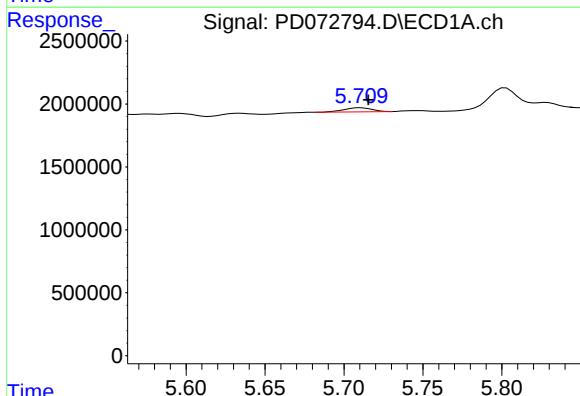
R.T.: 5.802 min
Delta R.T.: -0.065 min
Response: 2859831
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



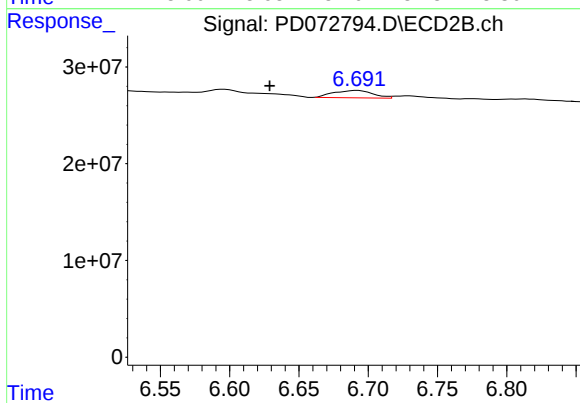
#15 Endosulfan II

R.T.: 6.729 min
Delta R.T.: 0.004 min
Response: 4190500
Conc: 0.29 ng/ml



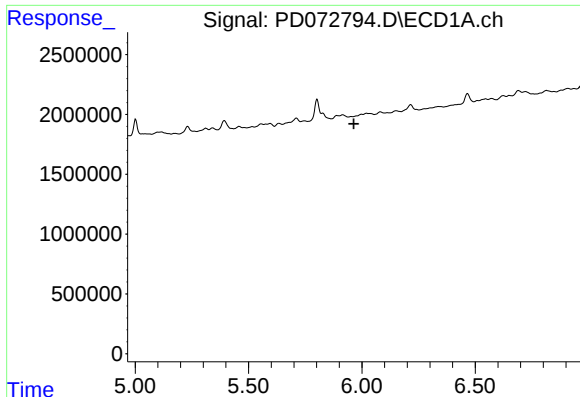
#16 4,4'-DDD

R.T.: 5.711 min
Delta R.T.: -0.005 min
Response: 397839
Conc: 0.19 ng/ml



#16 4,4'-DDD

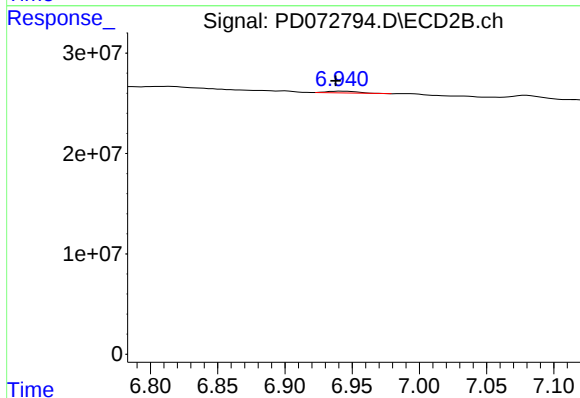
R.T.: 6.692 min
Delta R.T.: 0.063 min
Response: 14917260
Conc: 1.11 ng/ml



#17 4,4'-DDT

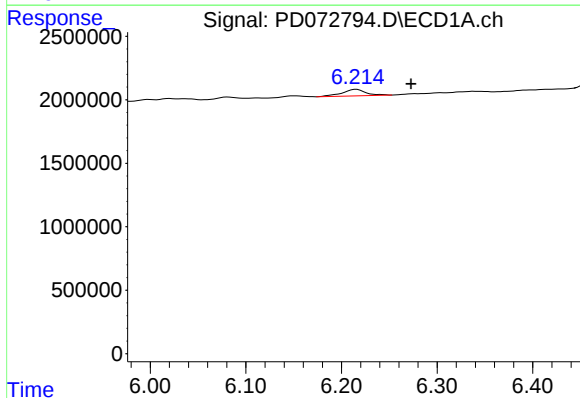
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



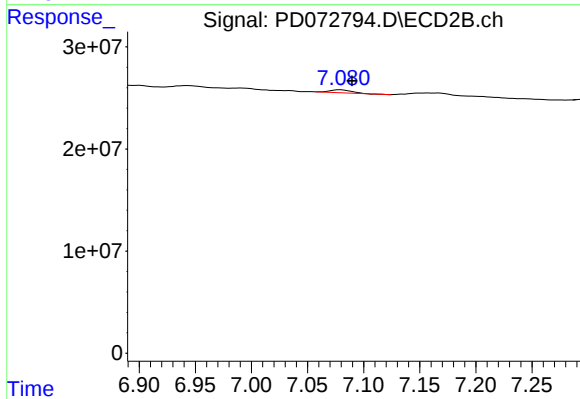
#17 4,4'-DDT

R.T.: 6.942 min
Delta R.T.: 0.004 min
Response: 2515326
Conc: 0.19 ng/ml



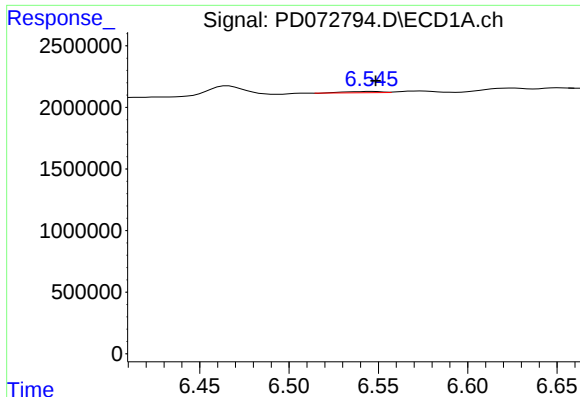
#19 Endosulfan Sulfate

R.T.: 6.215 min
Delta R.T.: -0.057 min
Response: 896971
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

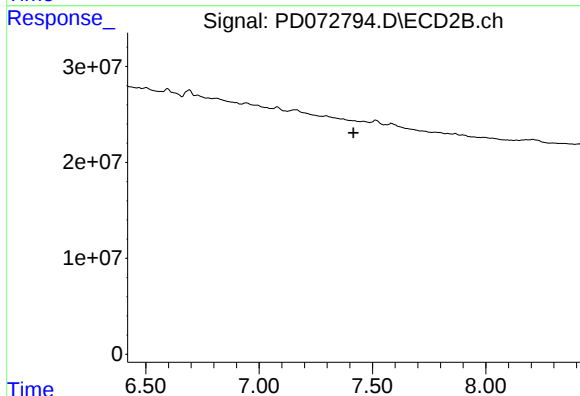
R.T.: 7.079 min
Delta R.T.: -0.010 min
Response: 3749471
Conc: 0.28 ng/ml



#20 Methoxychlor

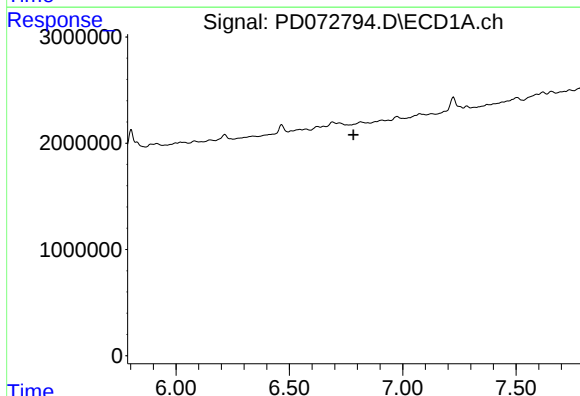
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 155045
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



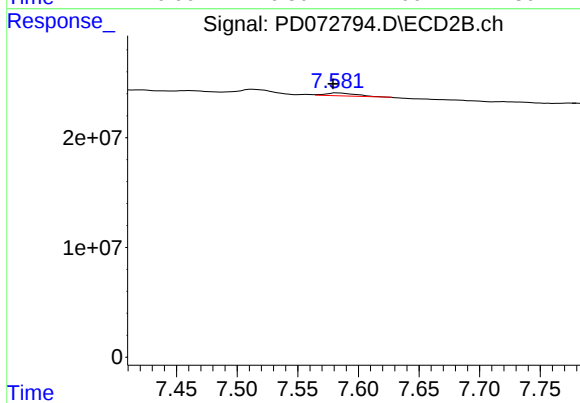
#20 Methoxychlor

R.T.: 7.371 min
Delta R.T.: -0.045 min
Response: -538268
Conc: N.D.



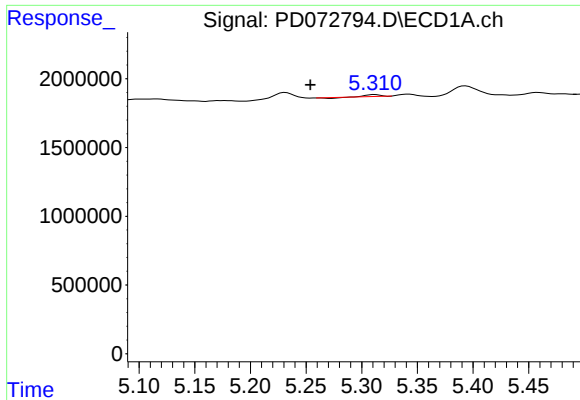
#21 Endrin ketone

R.T.: 6.815 min
Delta R.T.: 0.032 min
Response: -31299
Conc: N.D.



#21 Endrin ketone

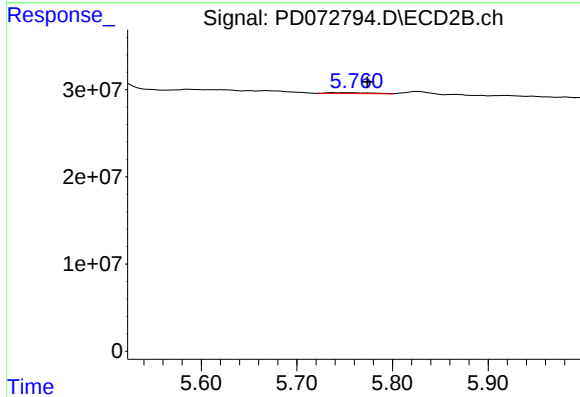
R.T.: 7.583 min
Delta R.T.: 0.004 min
Response: 4531451
Conc: 0.32 ng/ml



#22 Toxaphene-1

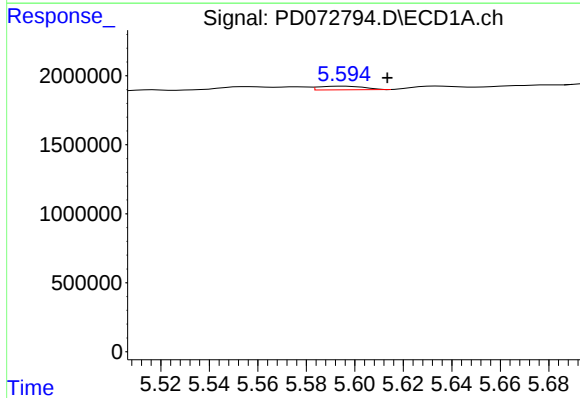
R.T.: 5.312 min
Delta R.T.: 0.058 min
Response: 102451
Conc: 7.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



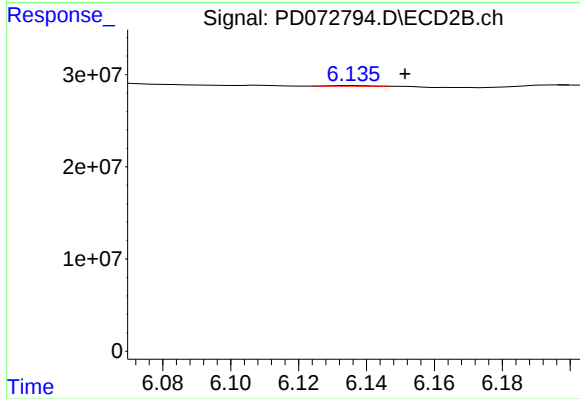
#22 Toxaphene-1

R.T.: 5.737 min
Delta R.T.: -0.036 min
Response: 2906594
Conc: 41.49 ng/ml



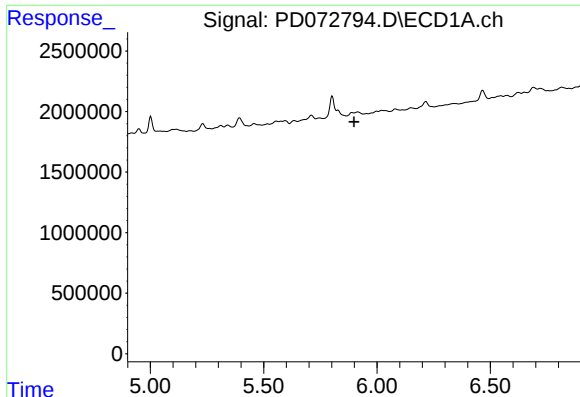
#23 Toxaphene-2

R.T.: 5.595 min
Delta R.T.: -0.018 min
Response: 353164
Conc: 26.04 ng/ml



#23 Toxaphene-2

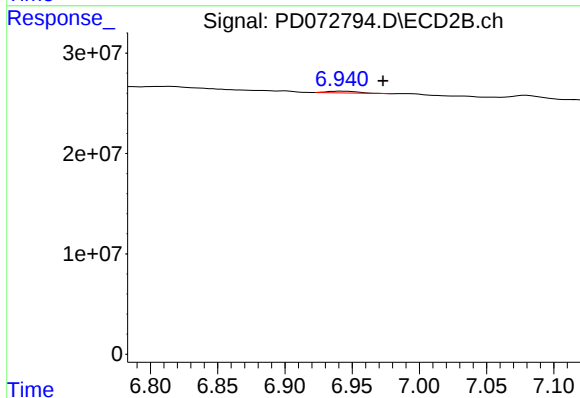
R.T.: 6.137 min
Delta R.T.: -0.015 min
Response: 365614
Conc: 2.91 ng/ml



#24 Toxaphene-3

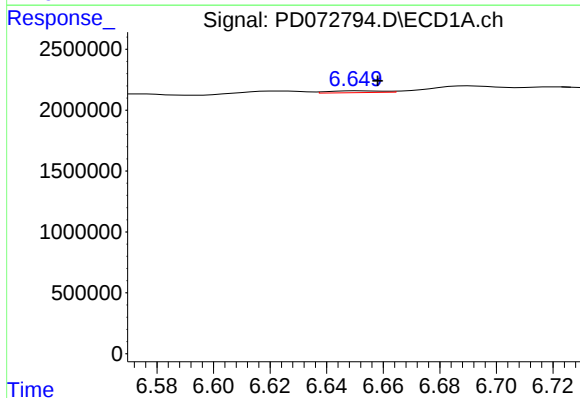
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



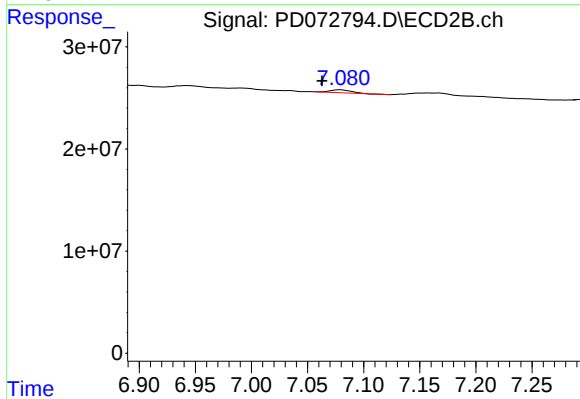
#24 Toxaphene-3

R.T.: 6.942 min
Delta R.T.: -0.031 min
Response: 2515326
Conc: 7.96 ng/ml



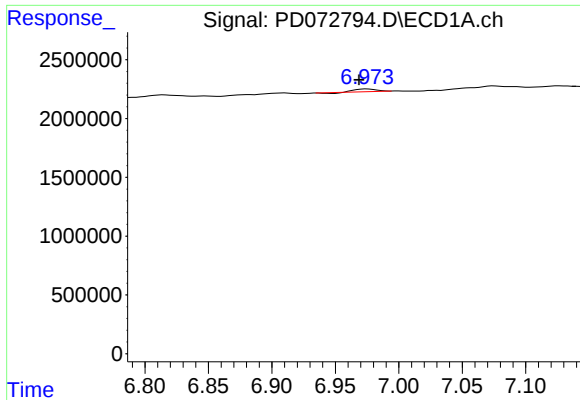
#25 Toxaphene-4

R.T.: 6.651 min
Delta R.T.: -0.007 min
Response: 205485
Conc: 2.77 ng/ml



#25 Toxaphene-4

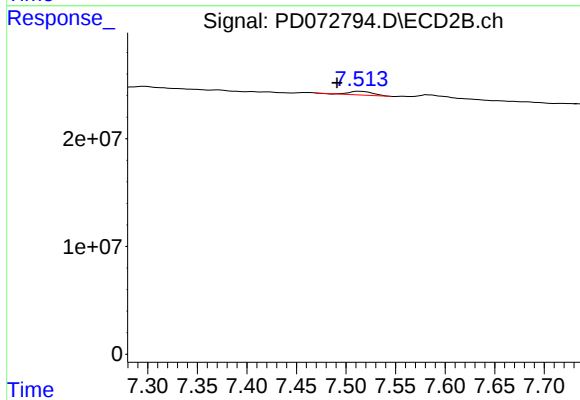
R.T.: 7.079 min
Delta R.T.: 0.016 min
Response: 3749471
Conc: 14.18 ng/ml



#26 Toxaphene-5

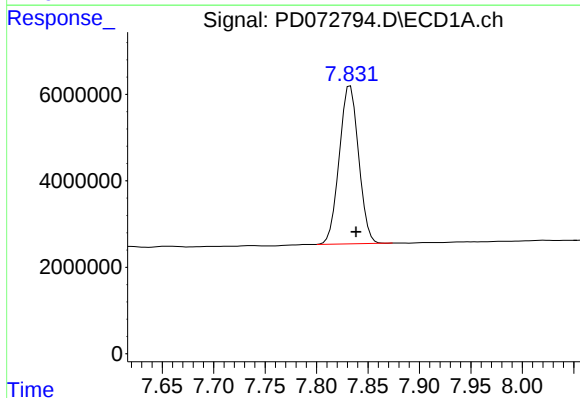
R.T.: 6.975 min
Delta R.T.: 0.006 min
Response: 265823
Conc: 6.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



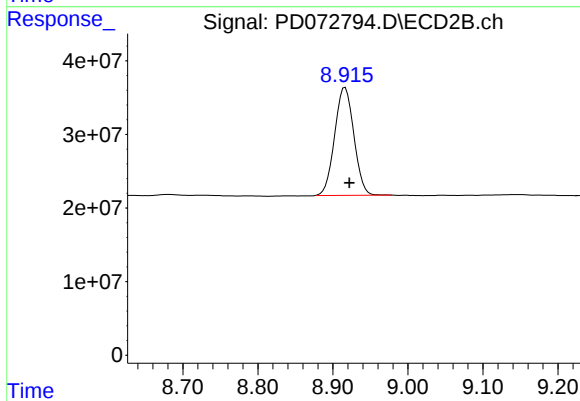
#26 Toxaphene-5

R.T.: 7.513 min
Delta R.T.: 0.022 min
Response: 5684107
Conc: 34.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.006 min
Response: 47934147
Conc: 24.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: -0.006 min
Response: 261742537
Conc: 27.83 ng/ml