

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102622\
 Data File : PD072639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2022 18:05
 Operator : AR\AJ
 Sample : INDA366
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 05:30:45 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

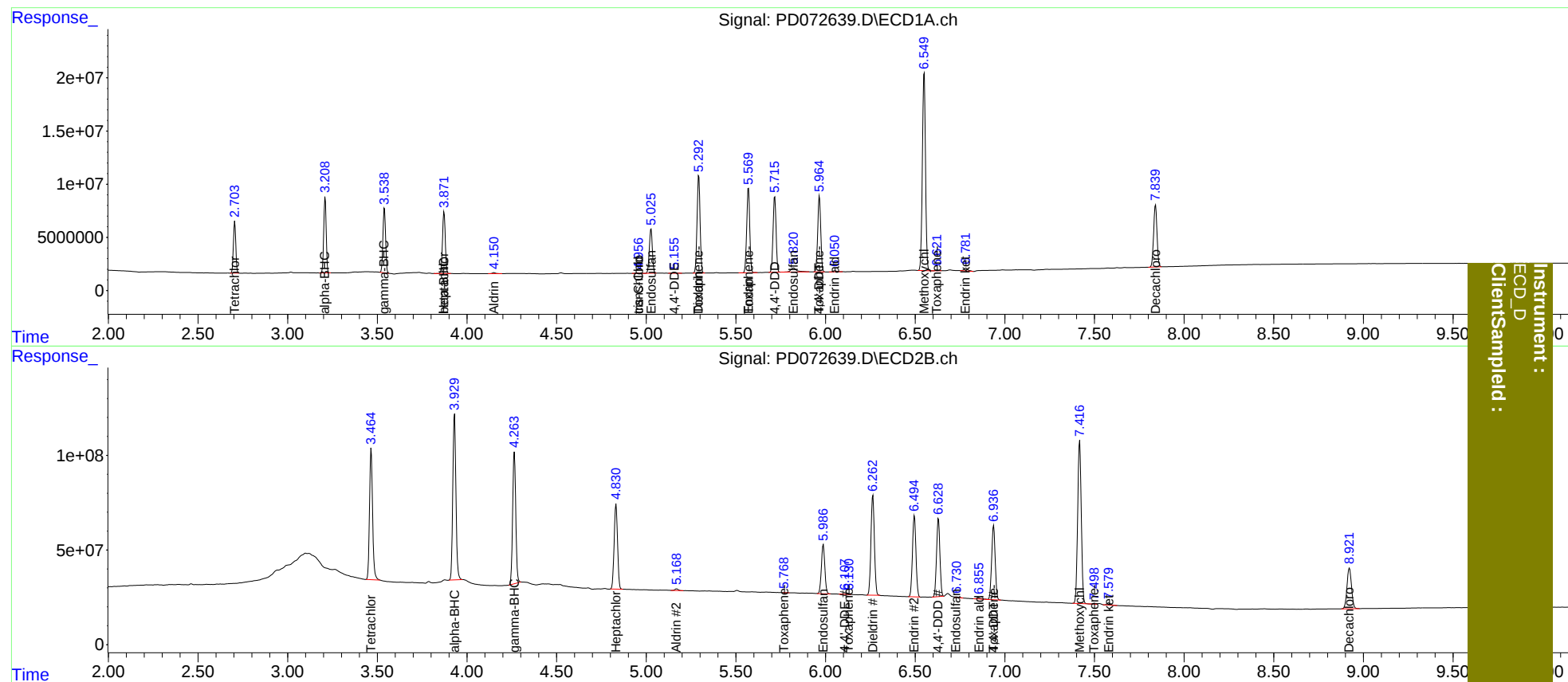
System Monitoring Compounds							
1)	SA Tetrachlo...	2.705	3.466	45234306	819.9E6	19.456	20.461
27)	SA Decachlor...	7.840	8.922	76120429	374.0E6	38.779	39.774
Target Compounds							
2)	A alpha-BHC	3.209	3.930	67866322	1054.8E6	19.436	19.884
3)	MA gamma-BHC...	3.540	4.264	61744524	843.9E6	19.481	19.858
4)	MA Heptachlor	3.872	4.831	62499498	590.3E6	19.261	19.852
5)	MB Aldrin	4.151	5.169	1221064	11389031	0.385	0.454
6)	B beta-BHC	3.872f	4.501	62499498	-1413841	41.137	N.D. #
7)	B delta-BHC	0.000	4.737	0	415697	N.D.	<MDL
8)	B Heptachlo...	0.000	5.592	0	2006874	N.D.	<MDL
9)	A Endosulfan I	5.027	5.987	48912671	343.9E6	19.281	19.850
10)	B trans-Chl...	4.957f	5.876	302608	973828	0.103	<MDL #
11)	B cis-Chlor...	4.957	5.922	302608	1872188	0.106	<MDL #
12)	B 4,4'-DDE	5.157	6.103	479660	2499853	0.176	0.140
13)	MA Dieldrin	5.293	6.264	107.1E6	705.9E6	38.854	39.614
14)	MA Endrin	5.570	6.496	93463392	578.7E6	38.565	39.561
15)	B Endosulfa...	5.821f	6.729	8556199	3088536	3.638	0.216 #
16)	A 4,4'-DDD	5.717	6.630	82711187	538.0E6	38.844	39.865
17)	MA 4,4'-DDT	5.966	6.937	83723051	532.8E6	38.644	39.418
18)	B Endrin al...	6.052	6.856	1526485	8506506	0.775	0.710
19)	B Endosulfa...	6.264	0.000	81343	0	<MDL	N.D. #
20)	A Methoxychlor	6.550	7.417	225.4E6	1196.6E6	194.148	197.826
21)	B Endrin ke...	6.783	7.580	4108960	14756259	1.540	1.030 #
22)	Toxaphene-1	5.293f	5.769	107.1E6	1177713	8070.350	16.812 #
23)	Toxaphene-2	5.570f	6.129	93463392	484486	6892.089	3.855 #
24)	Toxaphene-3	5.966f	6.937f	83723051	532.8E6	4599.786	1685.683 #
25)	Toxaphene-4	6.622f	0.000	898615	0	12.120	N.D. #
26)	Toxaphene-5	0.000	7.499	0	6678538	N.D.	40.693

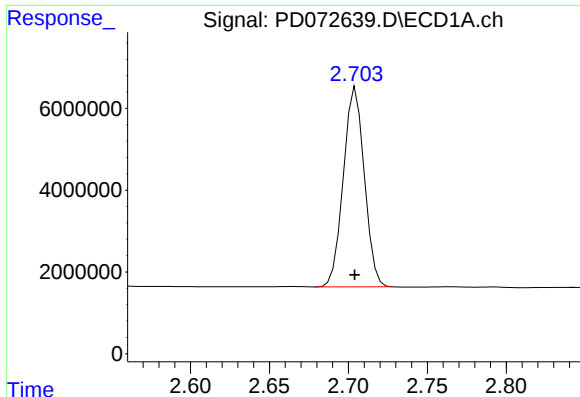
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102622\
Data File : PD072639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2022 18:05
Operator : AR\AJ
Sample : INDA366
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:30:45 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

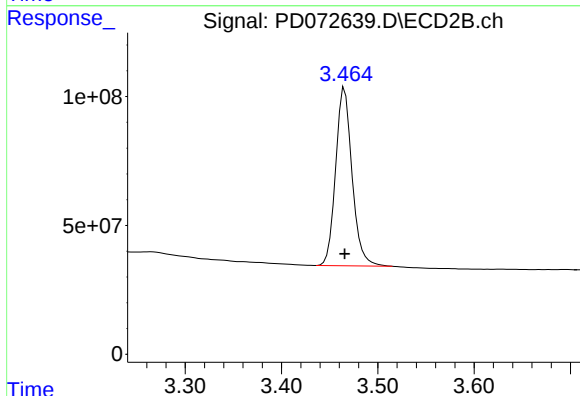




#1 Tetrachloro-m-xylene

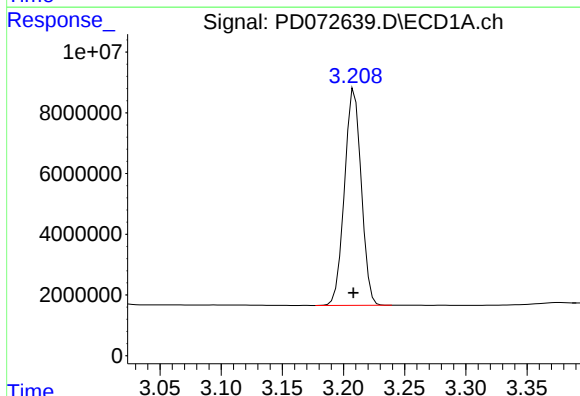
R.T.: 2.705 min
Delta R.T.: 0.000 min
Response: 45234306
Conc: 19.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



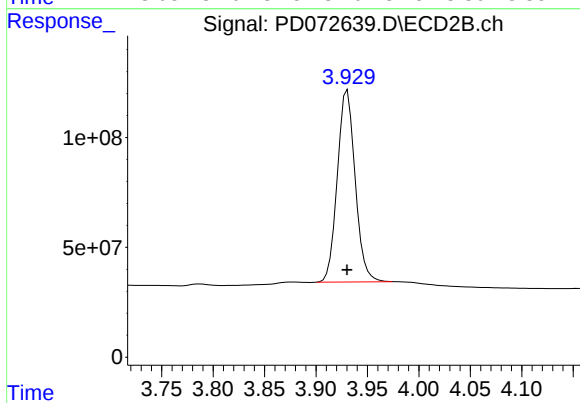
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 819916934
Conc: 20.46 ng/ml



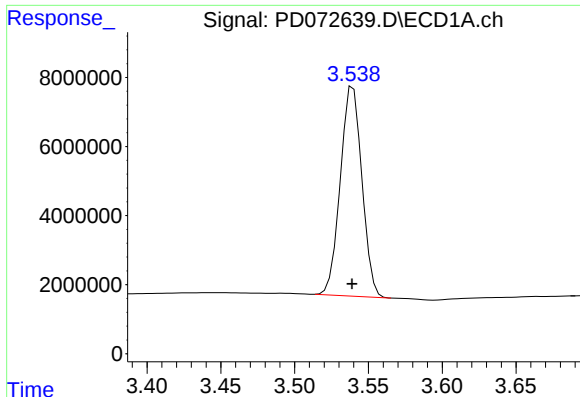
#2 alpha-BHC

R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 67866322
Conc: 19.44 ng/ml



#2 alpha-BHC

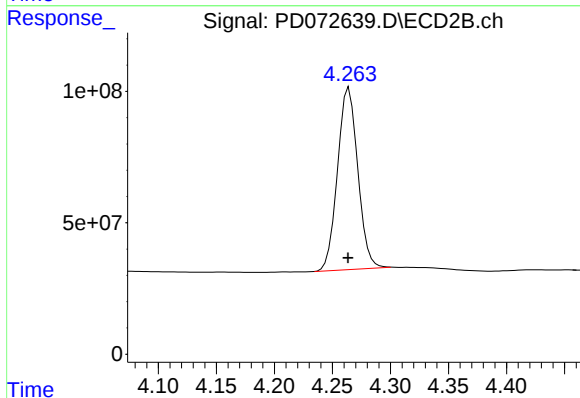
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 1054821634
Conc: 19.88 ng/ml



#3 gamma-BHC (Lindane)

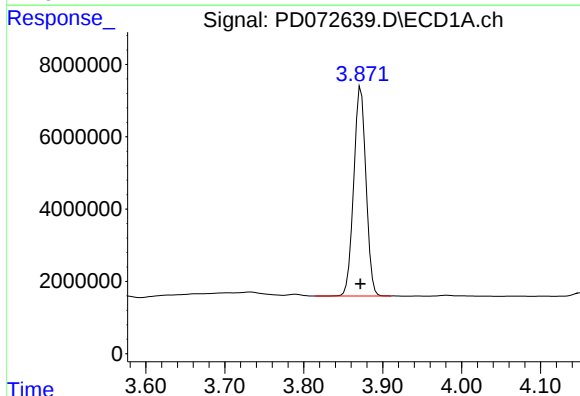
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 61744524
Conc: 19.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



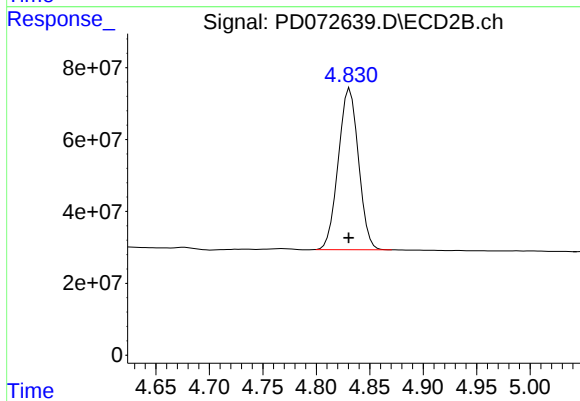
#3 gamma-BHC (Lindane)

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 843898343
Conc: 19.86 ng/ml



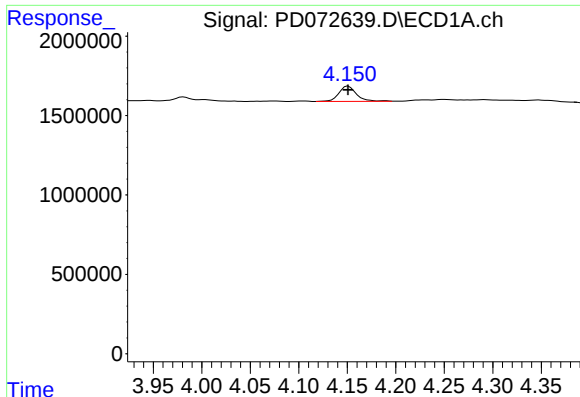
#4 Heptachlor

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 62499498
Conc: 19.26 ng/ml



#4 Heptachlor

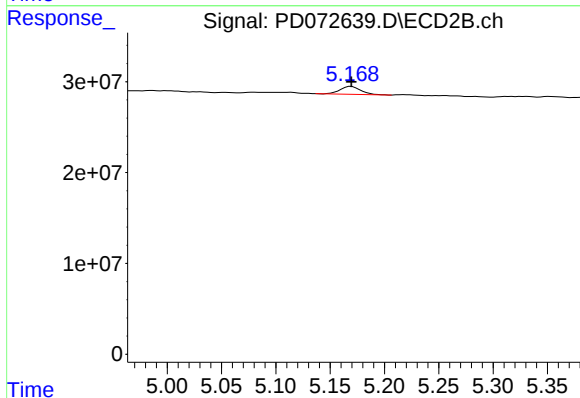
R.T.: 4.831 min
Delta R.T.: 0.001 min
Response: 590258706
Conc: 19.85 ng/ml



#5 Aldrin

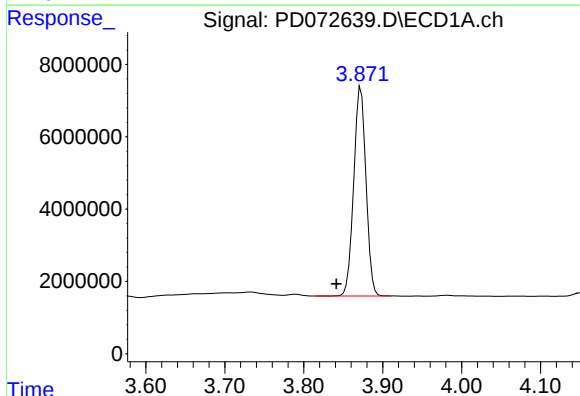
R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 1221064
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



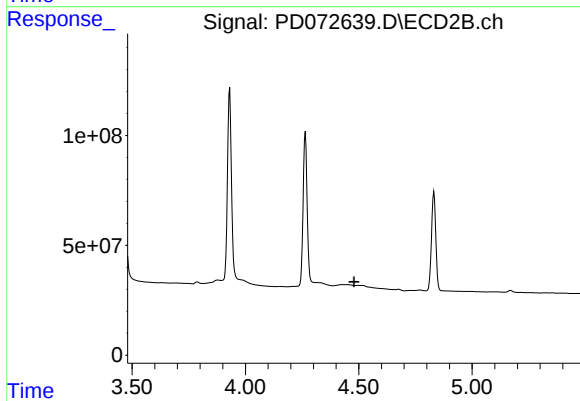
#5 Aldrin

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 11389031
Conc: 0.45 ng/ml



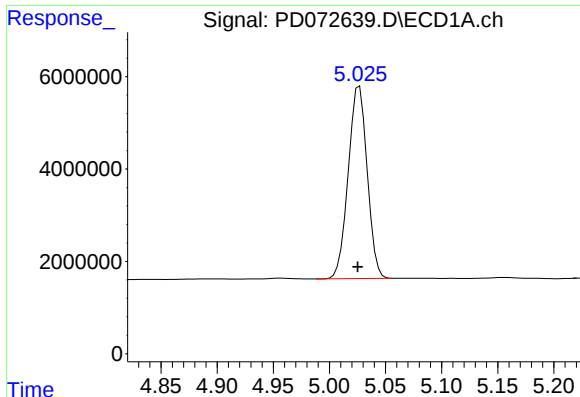
#6 beta-BHC

R.T.: 3.872 min
Delta R.T.: 0.031 min
Response: 62499498
Conc: 41.14 ng/ml



#6 beta-BHC

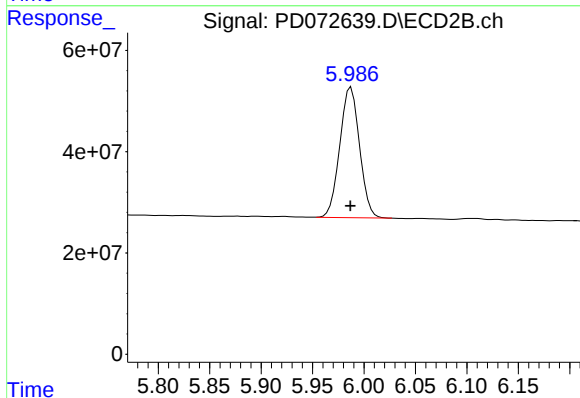
R.T.: 4.501 min
Delta R.T.: 0.022 min
Response: -1413841
Conc: N.D.



#9 Endosulfan I

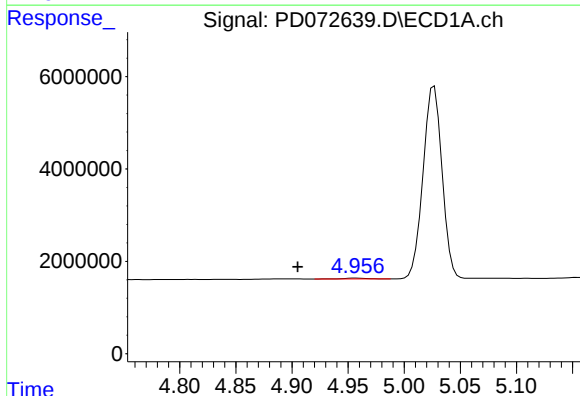
R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 48912671
Conc: 19.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



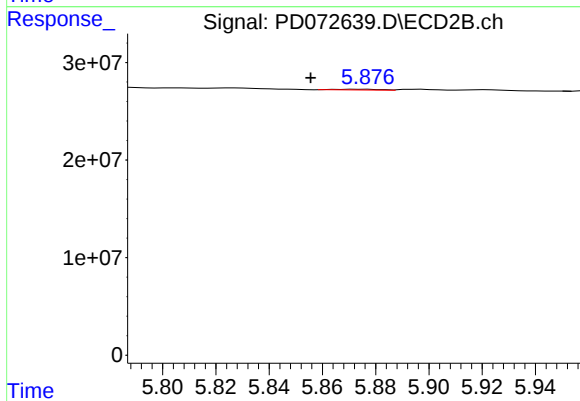
#9 Endosulfan I

R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 343913564
Conc: 19.85 ng/ml



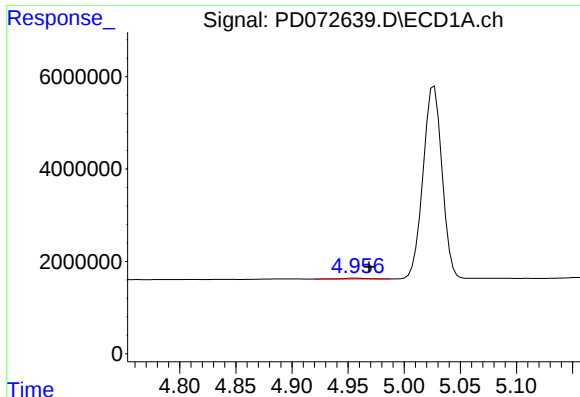
#10 trans-Chlordane

R.T.: 4.957 min
Delta R.T.: 0.052 min
Response: 302608
Conc: 0.10 ng/ml



#10 trans-Chlordane

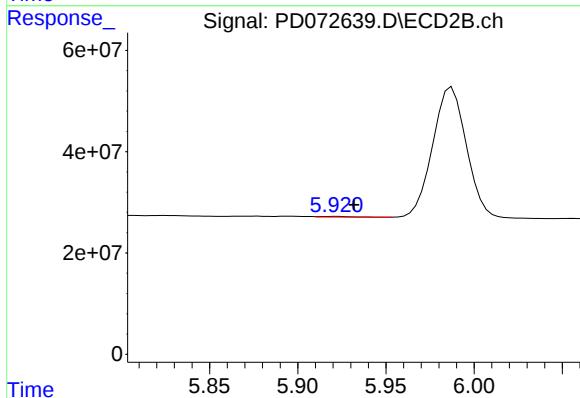
R.T.: 5.876 min
Delta R.T.: 0.021 min
Response: 973828
Conc: N.D.



#11 cis-Chlordane

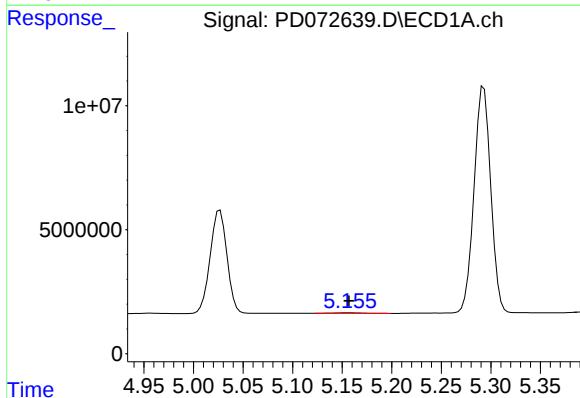
R.T.: 4.957 min
Delta R.T.: -0.011 min
Response: 302608
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



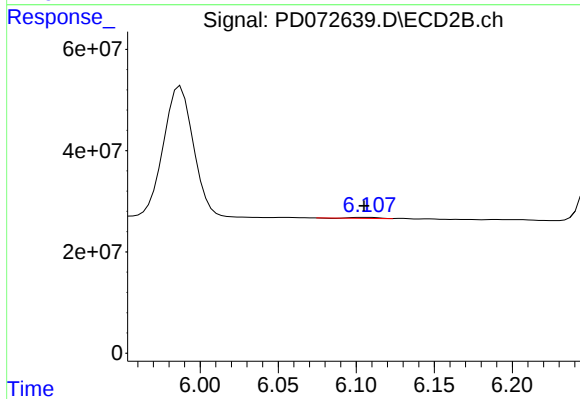
#11 cis-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.010 min
Response: 1872188
Conc: N.D.



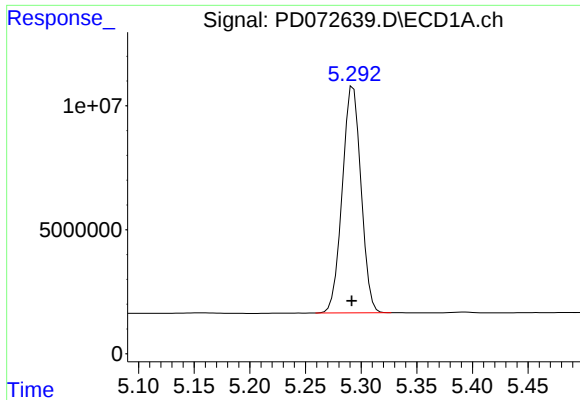
#12 4,4'-DDE

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 479660
Conc: 0.18 ng/ml



#12 4,4'-DDE

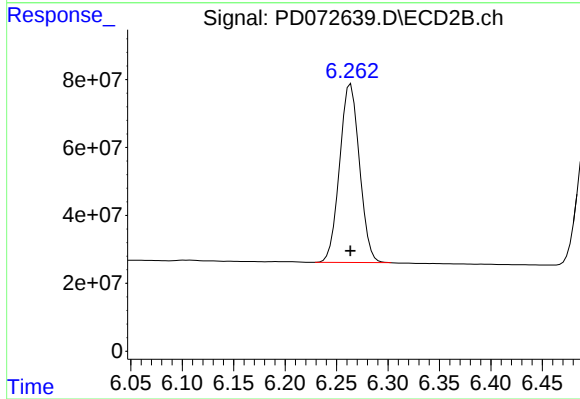
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 2499853
Conc: 0.14 ng/ml



#13 Dieldrin

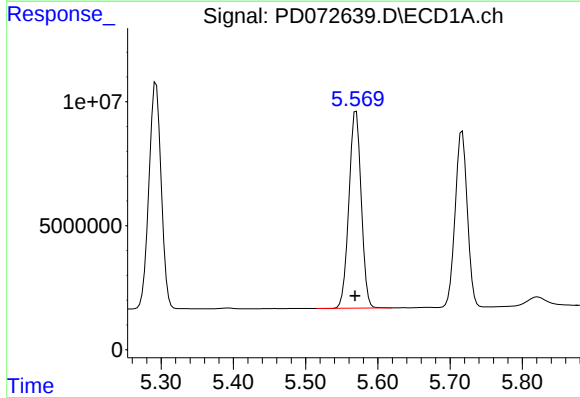
R.T.: 5.293 min
Delta R.T.: 0.001 min
Response: 107054842
Conc: 38.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



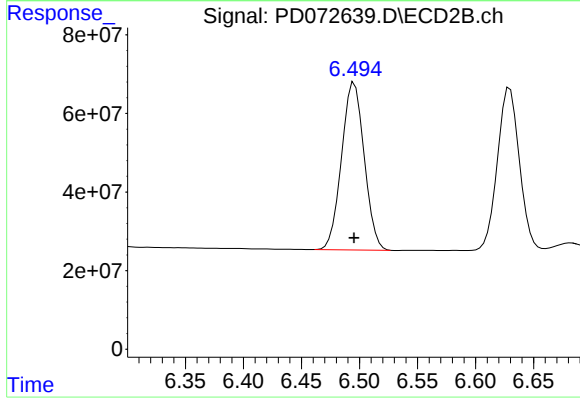
#13 Dieldrin

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 705879220
Conc: 39.61 ng/ml



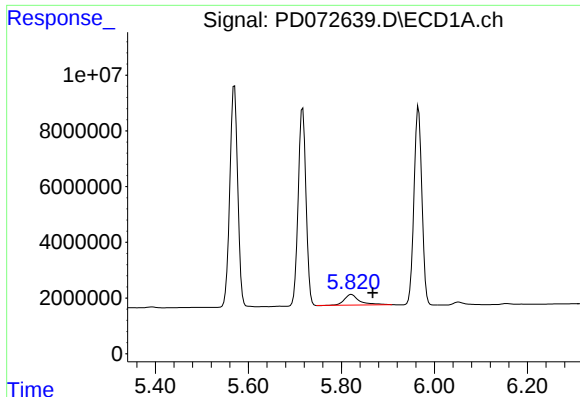
#14 Endrin

R.T.: 5.570 min
Delta R.T.: 0.001 min
Response: 93463392
Conc: 38.57 ng/ml



#14 Endrin

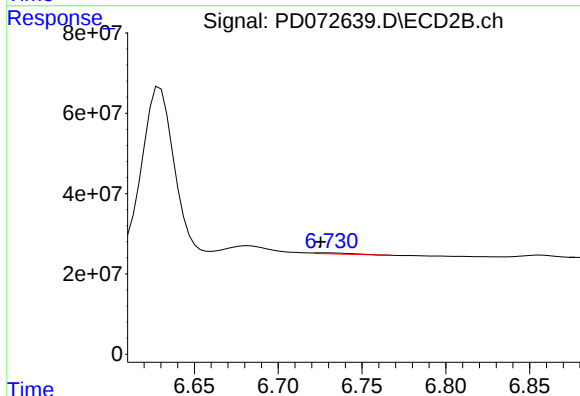
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 578748375
Conc: 39.56 ng/ml



#15 Endosulfan II

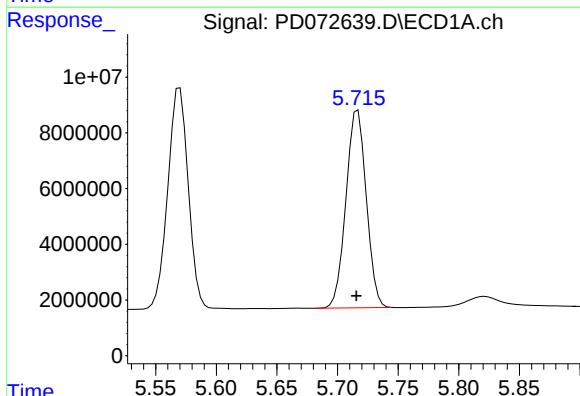
R.T.: 5.821 min
Delta R.T.: -0.046 min
Response: 8556199
Conc: 3.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



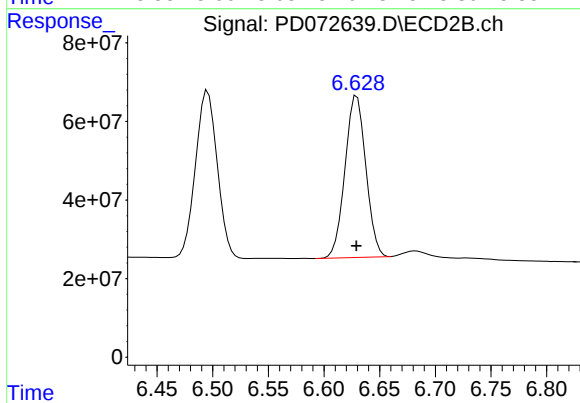
#15 Endosulfan II

R.T.: 6.729 min
Delta R.T.: 0.003 min
Response: 3088536
Conc: 0.22 ng/ml



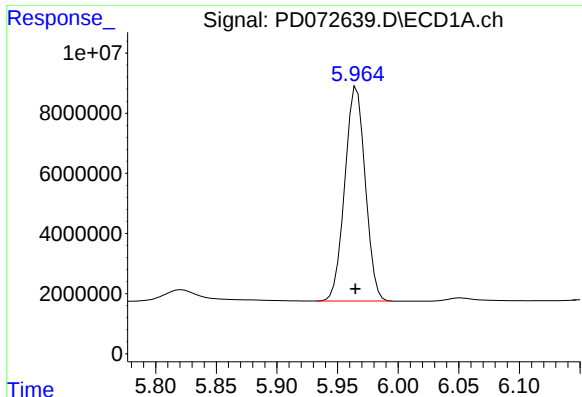
#16 4,4'-DDD

R.T.: 5.717 min
Delta R.T.: 0.001 min
Response: 8271187
Conc: 38.84 ng/ml



#16 4,4'-DDD

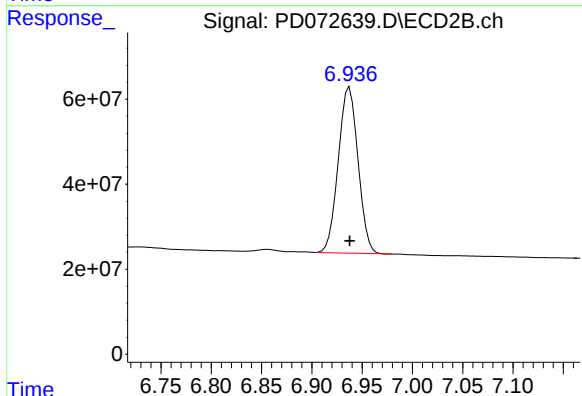
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 538025085
Conc: 39.87 ng/ml



#17 4,4'-DDT

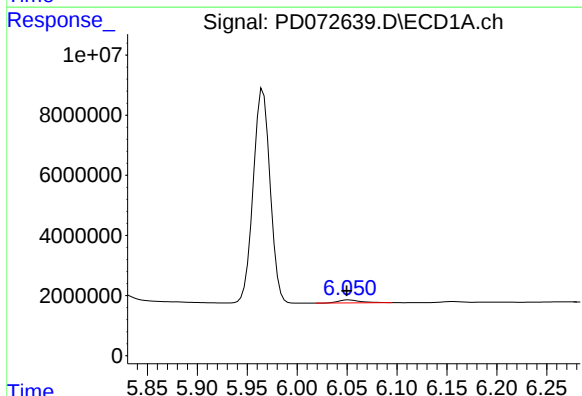
R.T.: 5.966 min
Delta R.T.: 0.001 min
Response: 83723051
Conc: 38.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



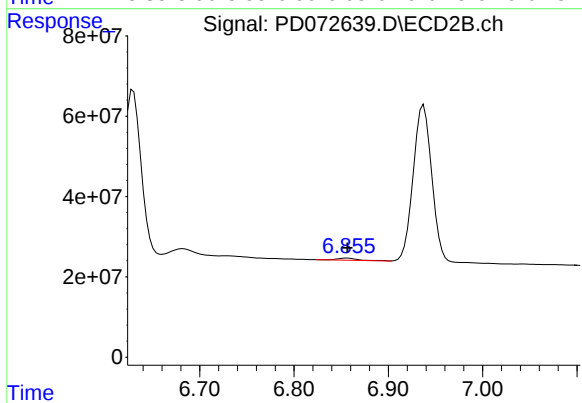
#17 4,4'-DDT

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 532790290
Conc: 39.42 ng/ml



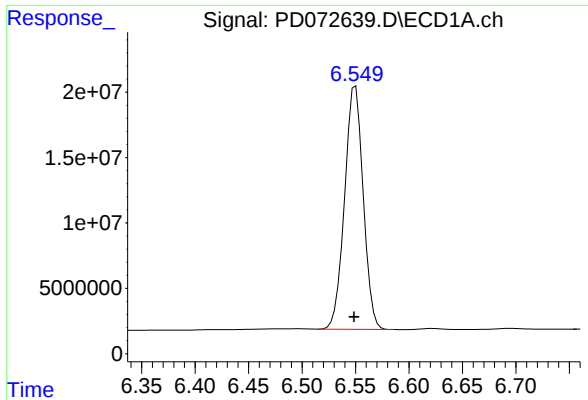
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 1526485
Conc: 0.78 ng/ml



#18 Endrin aldehyde

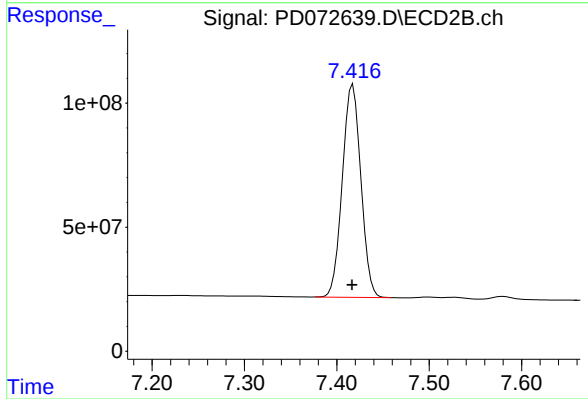
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 8506506
Conc: 0.71 ng/ml



#20 Methoxychlor

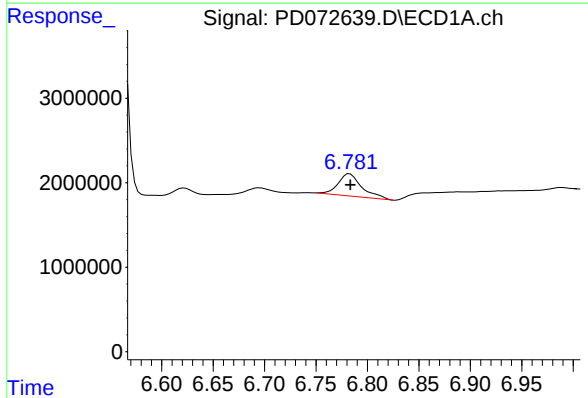
R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 225379150
Conc: 194.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



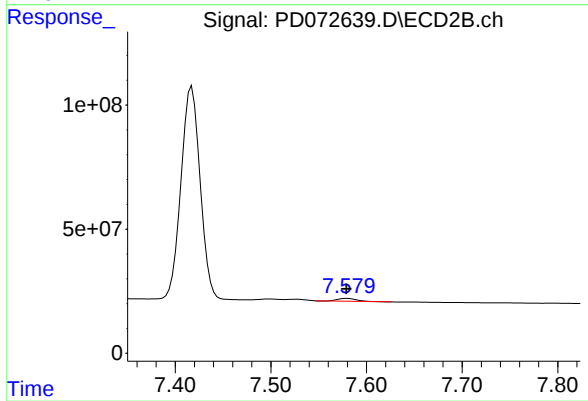
#20 Methoxychlor

R.T.: 7.417 min
Delta R.T.: 0.001 min
Response: 1196606439
Conc: 197.83 ng/ml



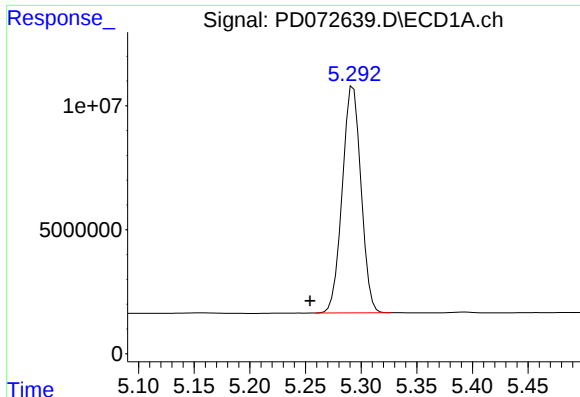
#21 Endrin ketone

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 4108960
Conc: 1.54 ng/ml



#21 Endrin ketone

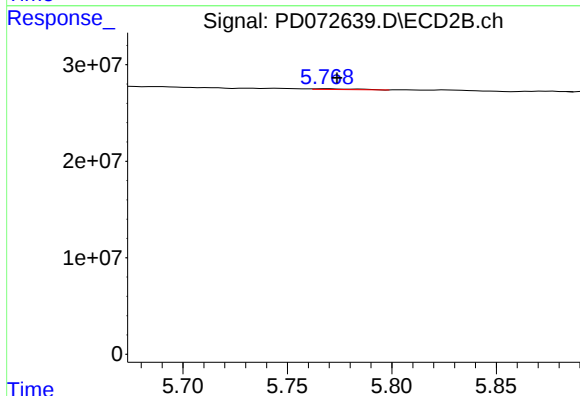
R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 14756259
Conc: 1.03 ng/ml



#22 Toxaphene-1

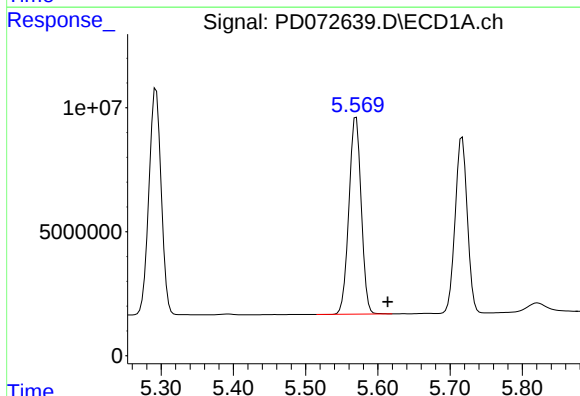
R.T.: 5.293 min
Delta R.T.: 0.039 min
Response: 107054842
Conc: 8070.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



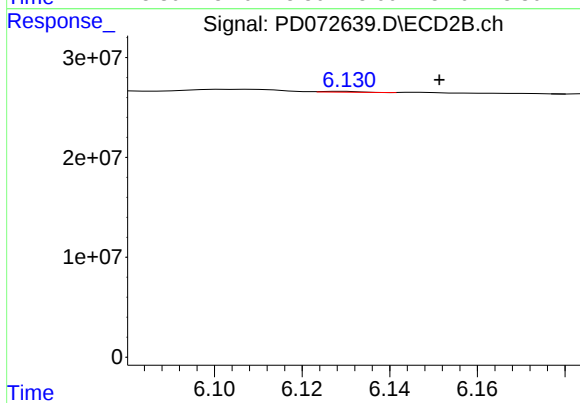
#22 Toxaphene-1

R.T.: 5.769 min
Delta R.T.: -0.005 min
Response: 1177713
Conc: 16.81 ng/ml



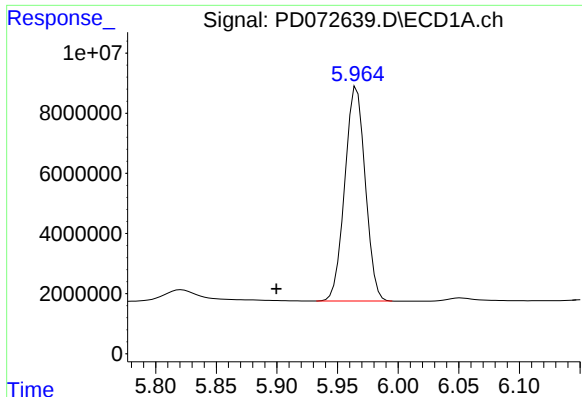
#23 Toxaphene-2

R.T.: 5.570 min
Delta R.T.: -0.044 min
Response: 93463392
Conc: 6892.09 ng/ml



#23 Toxaphene-2

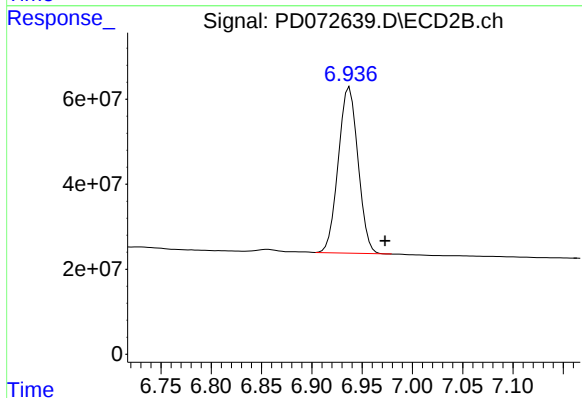
R.T.: 6.129 min
Delta R.T.: -0.022 min
Response: 484486
Conc: 3.86 ng/ml



#24 Toxaphene-3

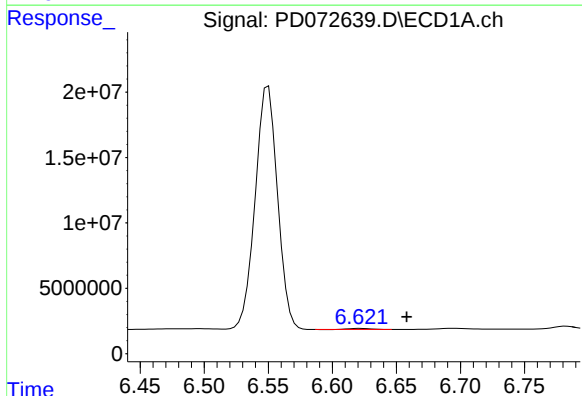
R.T.: 5.966 min
Delta R.T.: 0.066 min
Response: 83723051
Conc: 4599.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



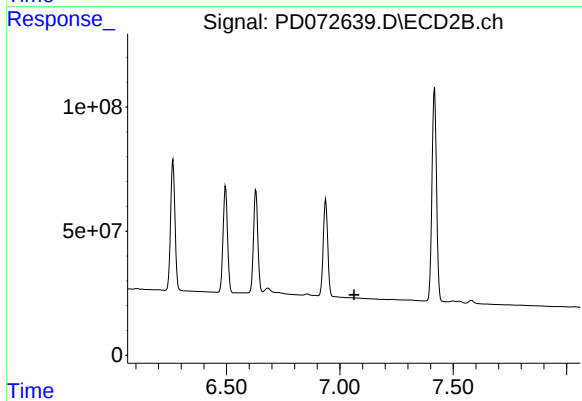
#24 Toxaphene-3

R.T.: 6.937 min
Delta R.T.: -0.036 min
Response: 532790290
Conc: 1685.68 ng/ml



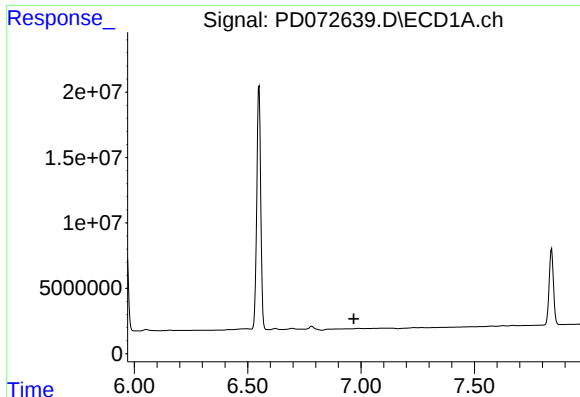
#25 Toxaphene-4

R.T.: 6.622 min
Delta R.T.: -0.036 min
Response: 898615
Conc: 12.12 ng/ml



#25 Toxaphene-4

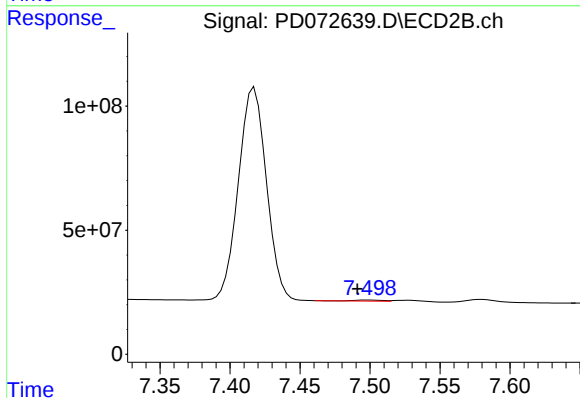
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

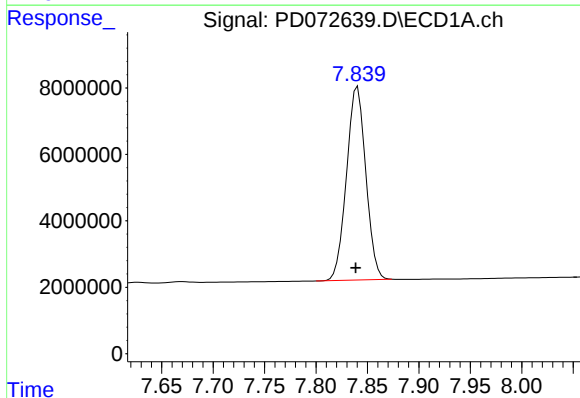
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



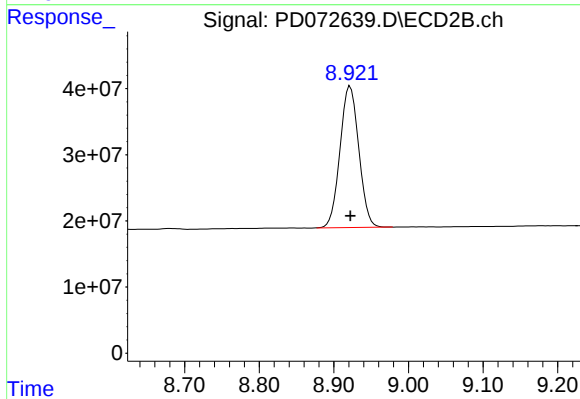
#26 Toxaphene-5

R.T.: 7.499 min
Delta R.T.: 0.008 min
Response: 6678538
Conc: 40.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.002 min
Response: 76120429
Conc: 38.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.922 min
Delta R.T.: 0.000 min
Response: 374028182
Conc: 39.77 ng/ml