

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092722\
 Data File : PD072065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 14:31
 Operator : AR\AJ
 Sample : INDA325
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 23:49:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 23 17:46:27 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

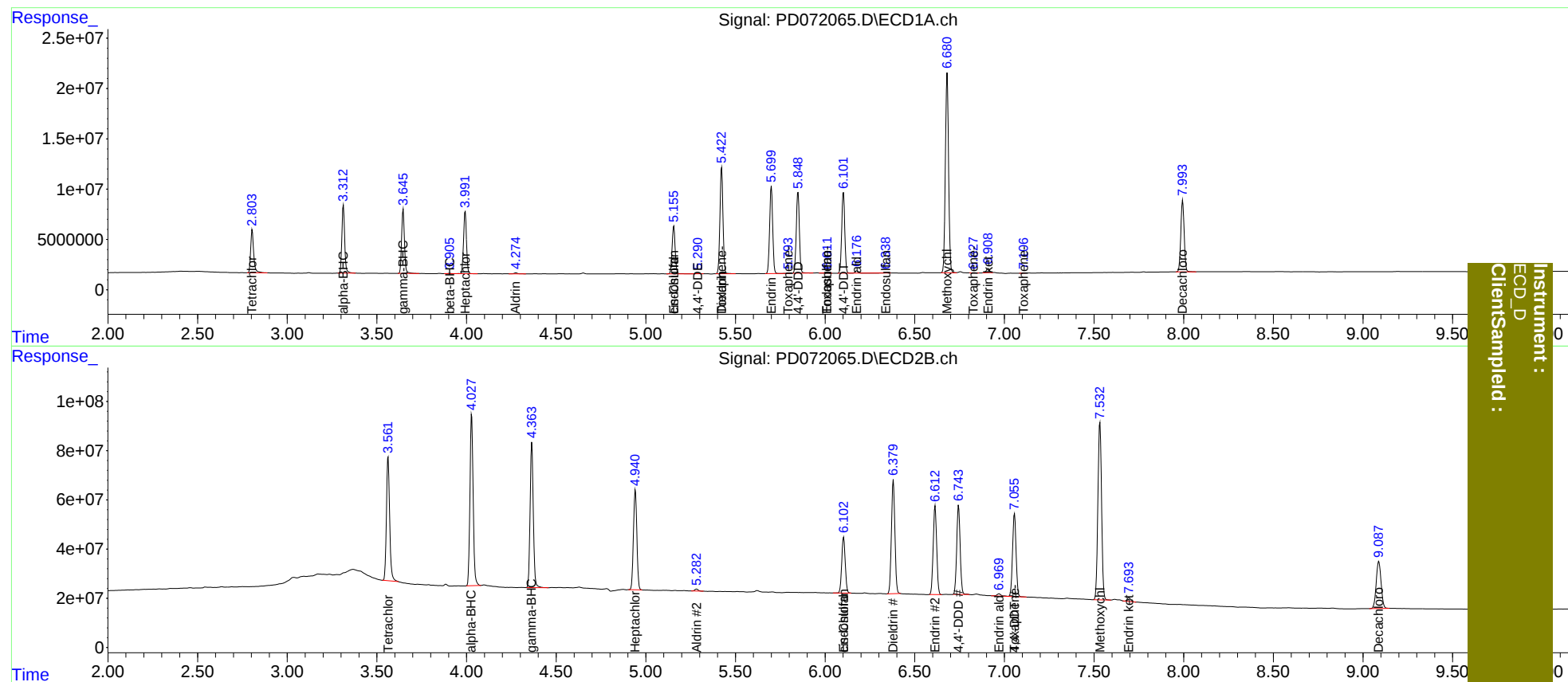
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.563	49973438	632.8E6	19.710	20.539
27)	SA Decachlor...	7.994	9.088	93235110	362.9E6	39.769	40.514
Target Compounds							
2)	A alpha-BHC	3.313	4.029	72757520	868.5E6	19.646	20.414
3)	MA gamma-BHC...	3.647	4.364	69252145	732.8E6	19.805	20.712
4)	MA Heptachlor	3.993	4.942	70321557	535.5E6	19.791	21.234
5)	MB Aldrin	4.276	5.283	1406241	10581075	0.396	0.482
6)	B beta-BHC	3.906f	0.000	306028	0	0.191	N.D. #
9)	A Endosulfan I	5.156	6.104	56856350	308.8E6	20.176	20.718
11)	B cis-Chlor...	5.156f	6.104f	56856350	308.8E6	17.719	18.348
12)	B 4,4'-DDE	5.292	0.000	422088	0	0.143	N.D. #
13)	MA Dieldrin	5.423	6.381	124.5E6	623.0E6	40.499	41.258
14)	MA Endrin	5.700	6.614	103.0E6	488.1E6	38.842	39.594
15)	B Endosulfa...	6.012	0.000	447067	0	0.179	N.D. #
16)	A 4,4'-DDD	5.849	6.745	96811043	484.5E6	41.468	41.945
17)	MA 4,4'-DDT	6.102	7.056	94841641	459.7E6	39.583	40.401
18)	B Endrin al...	6.177	6.970	2882432	15003287	1.327	1.447
19)	B Endosulfa...	6.340f	0.000	305662	0	0.121	N.D. #
20)	A Methoxychlor	6.681	7.533	247.9E6	1028.2E6	192.890	197.787
21)	B Endrin ke...	6.910	7.694	5224461	20044178	1.847	1.605
22)	Toxaphene-1	5.423f	0.000	124.5E6	0	7923.230	N.D. #
23)	Toxaphene-2	5.796f	0.000	99758	0	5.941	N.D. #
24)	Toxaphene-3	6.012	7.056f	447067	459.7E6	23.447	2472.090 #
25)	Toxaphene-4	6.828	0.000	308261	0	3.934	N.D. #
26)	Toxaphene-5	7.109	0.000	90128	0	2.695	N.D. #

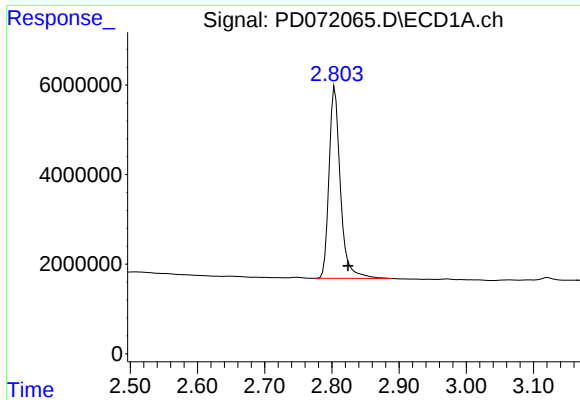
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092722\
Data File : PD072065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2022 14:31
Operator : AR\AJ
Sample : INDA325
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 23:49:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 23 17:46:27 2022
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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

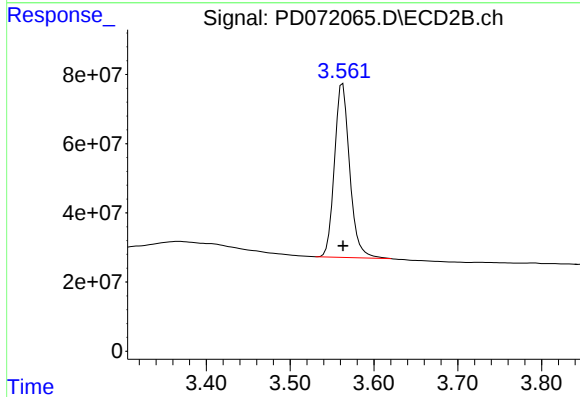




#1 Tetrachloro-m-xylene

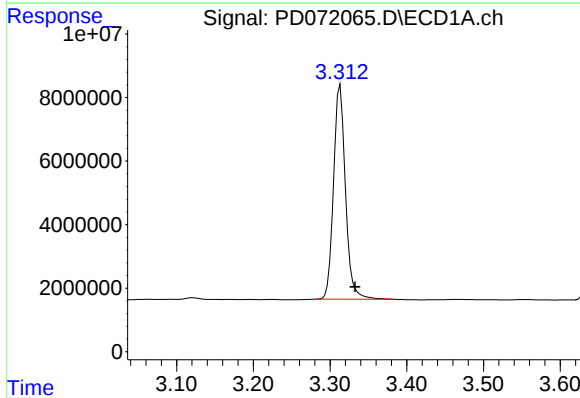
R.T.: 2.805 min
Delta R.T.: -0.019 min
Response: 49973438
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



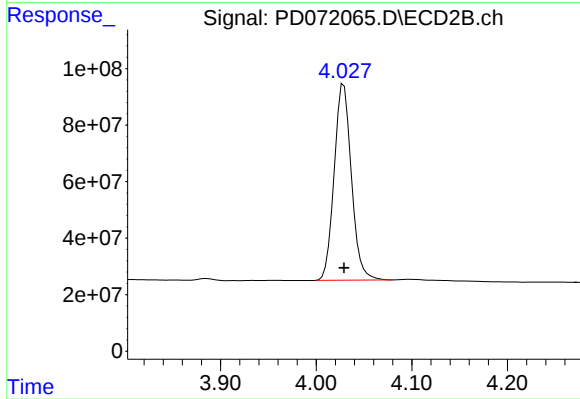
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 632830435
Conc: 20.54 ng/ml



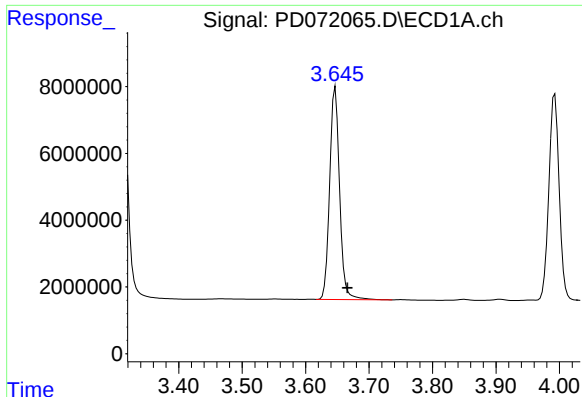
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: -0.019 min
Response: 72757520
Conc: 19.65 ng/ml



#2 alpha-BHC

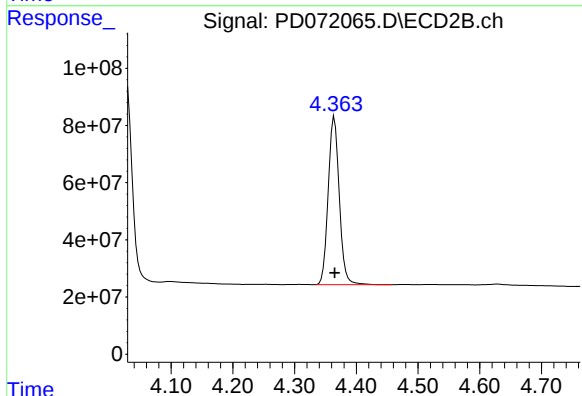
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 868496385
Conc: 20.41 ng/ml



#3 gamma-BHC (Lindane)

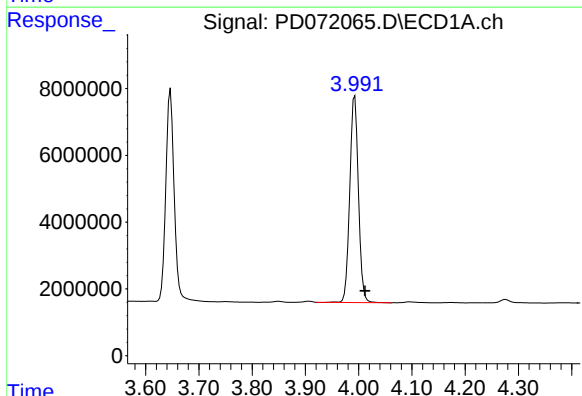
R.T.: 3.647 min
Delta R.T.: -0.019 min
Response: 69252145
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



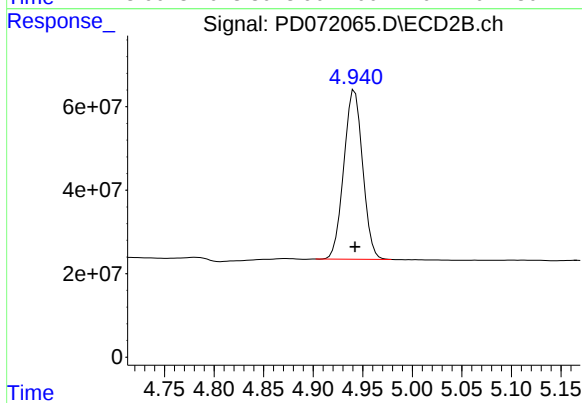
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 732777694
Conc: 20.71 ng/ml



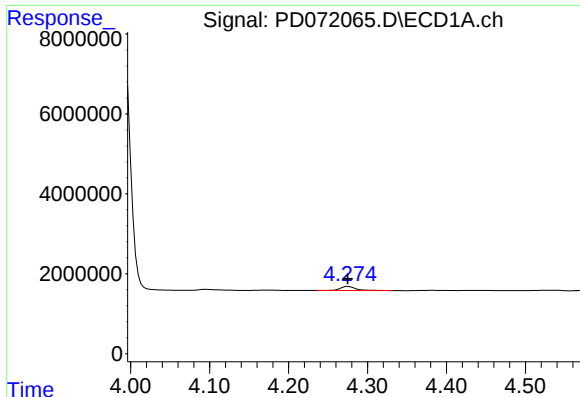
#4 Heptachlor

R.T.: 3.993 min
Delta R.T.: -0.019 min
Response: 70321557
Conc: 19.79 ng/ml



#4 Heptachlor

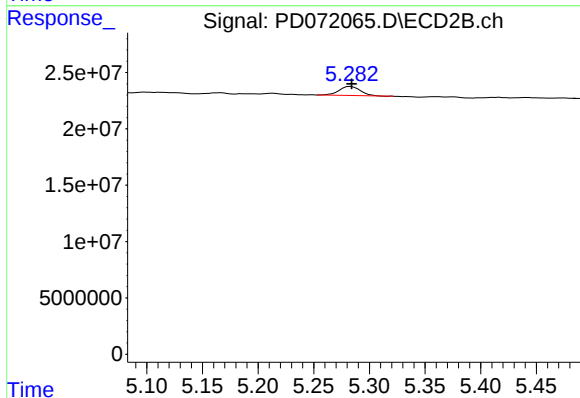
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 535542075
Conc: 21.23 ng/ml



#5 Aldrin

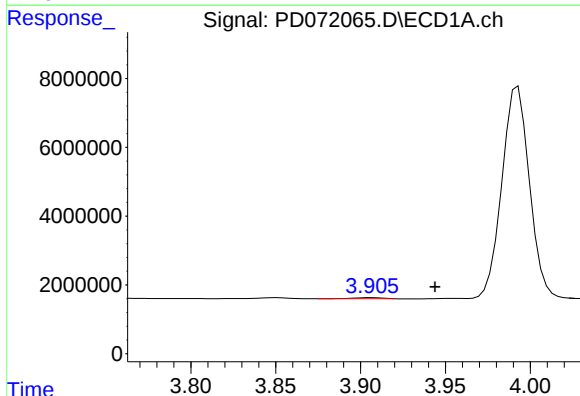
R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 1406241
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



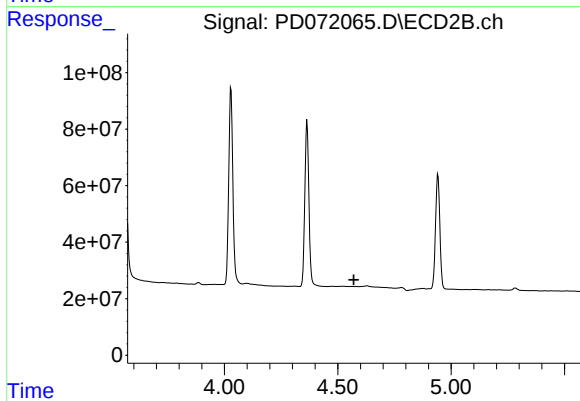
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 10581075
Conc: 0.48 ng/ml



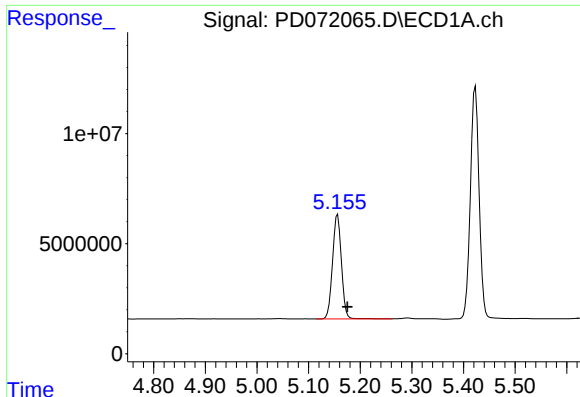
#6 beta-BHC

R.T.: 3.906 min
Delta R.T.: -0.037 min
Response: 306028
Conc: 0.19 ng/ml



#6 beta-BHC

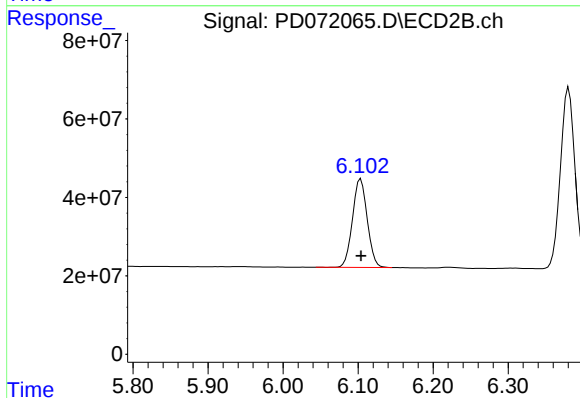
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#9 Endosulfan I

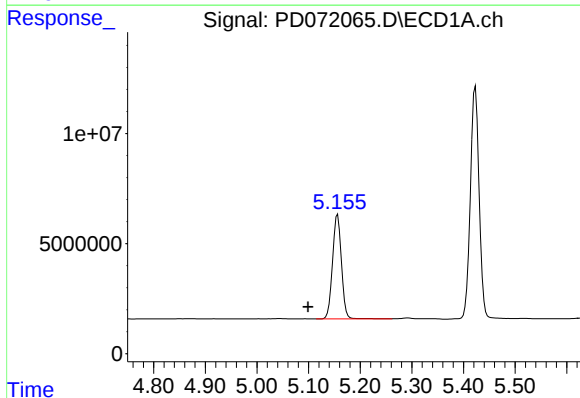
R.T.: 5.156 min
Delta R.T.: -0.019 min
Response: 56856350
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



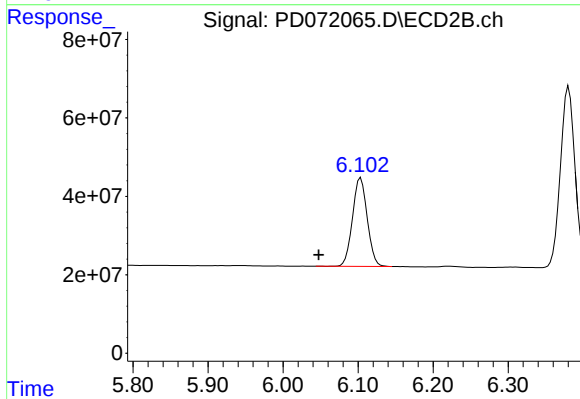
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 308838888
Conc: 20.72 ng/ml



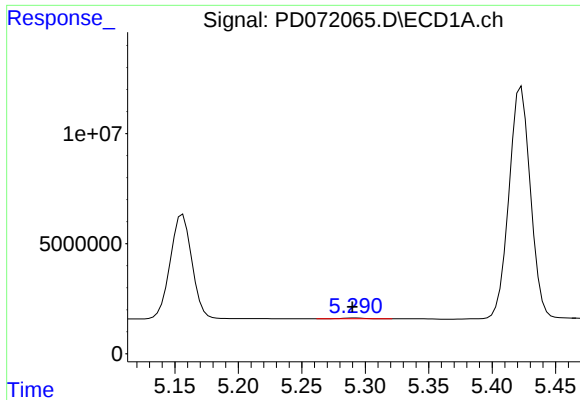
#11 cis-Chlordane

R.T.: 5.156 min
Delta R.T.: 0.057 min
Response: 56856350
Conc: 17.72 ng/ml



#11 cis-Chlordane

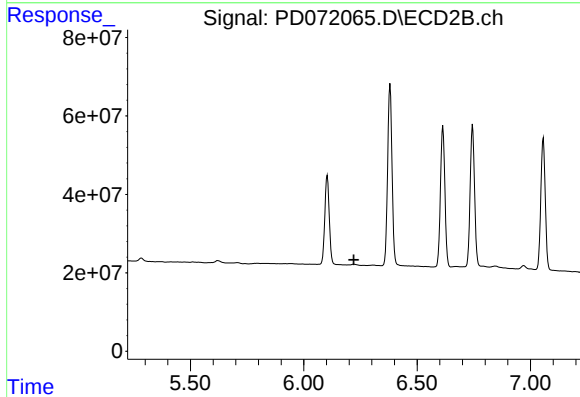
R.T.: 6.104 min
Delta R.T.: 0.056 min
Response: 308838888
Conc: 18.35 ng/ml



#12 4,4'-DDE

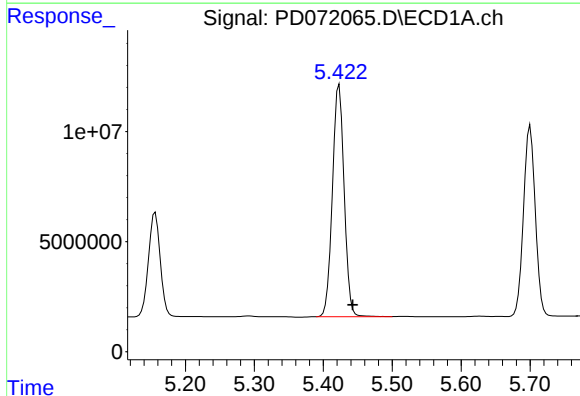
R.T.: 5.292 min
Delta R.T.: 0.002 min
Response: 422088
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



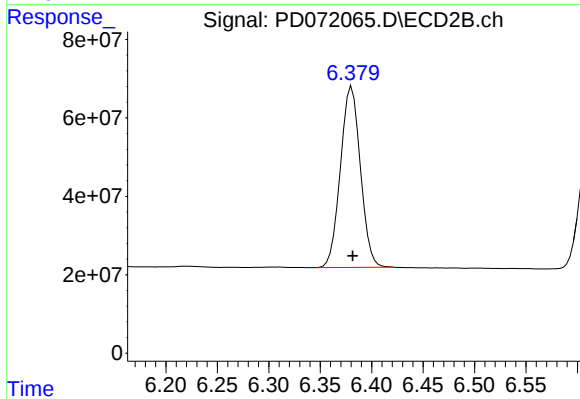
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.221 min
Response: 0
Conc: N.D.



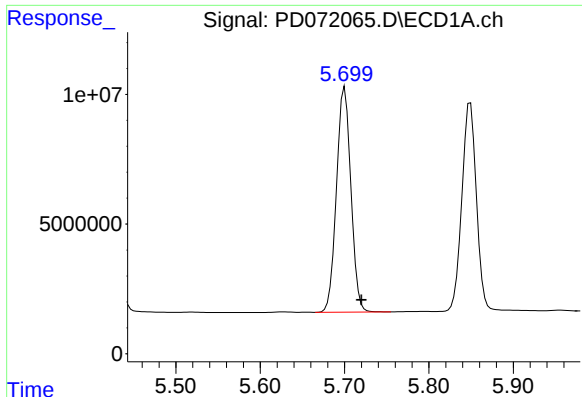
#13 Dieldrin

R.T.: 5.423 min
Delta R.T.: -0.020 min
Response: 124510658
Conc: 40.50 ng/ml



#13 Dieldrin

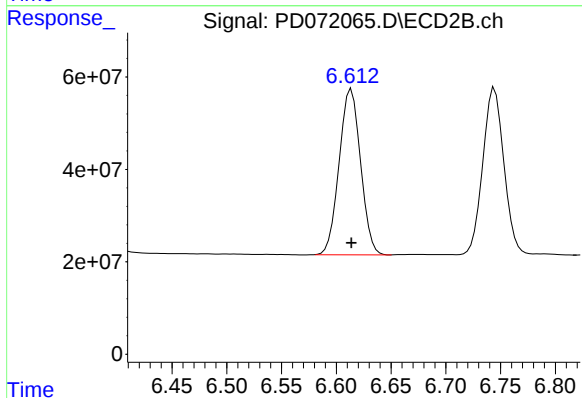
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 622975977
Conc: 41.26 ng/ml



#14 Endrin

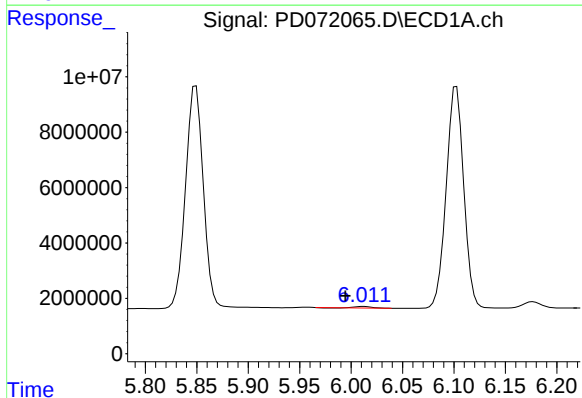
R.T.: 5.700 min
Delta R.T.: -0.019 min
Response: 102979382
Conc: 38.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



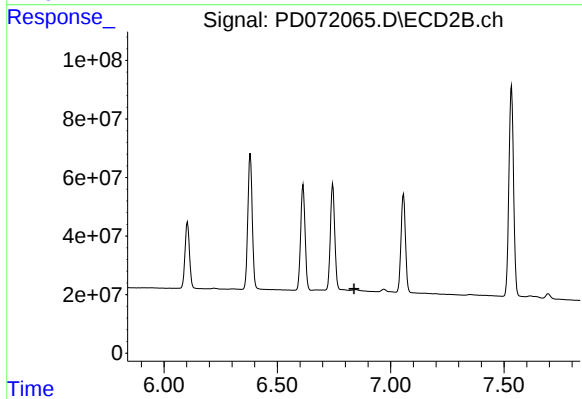
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 488091109
Conc: 39.59 ng/ml



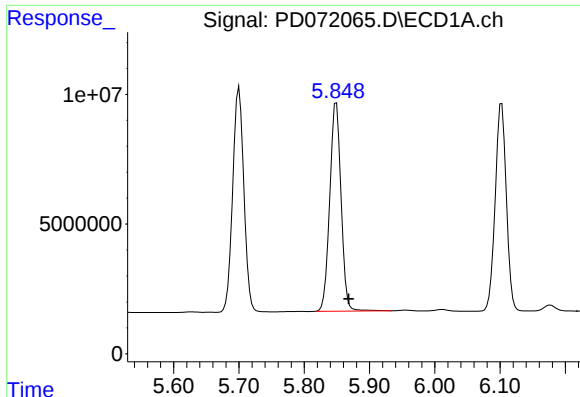
#15 Endosulfan II

R.T.: 6.012 min
Delta R.T.: 0.017 min
Response: 447067
Conc: 0.18 ng/ml



#15 Endosulfan II

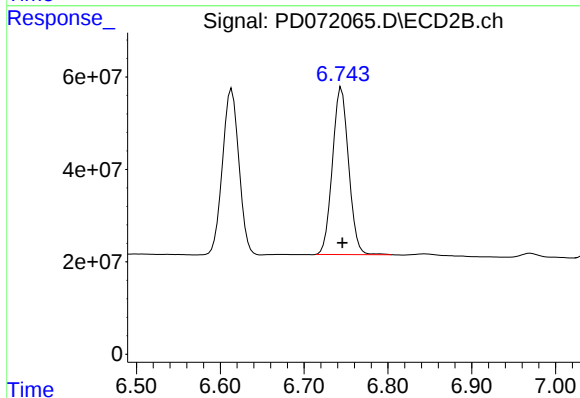
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

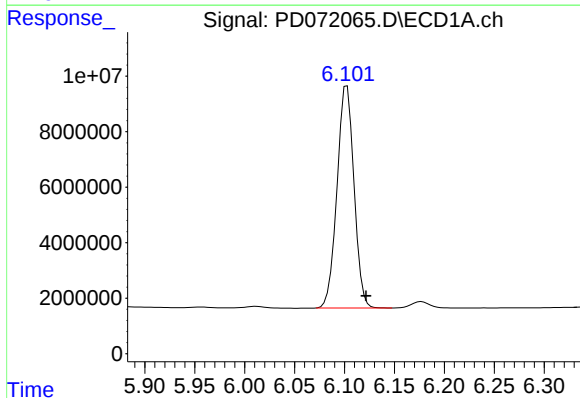
R.T.: 5.849 min
Delta R.T.: -0.019 min
Response: 96811043
Conc: 41.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



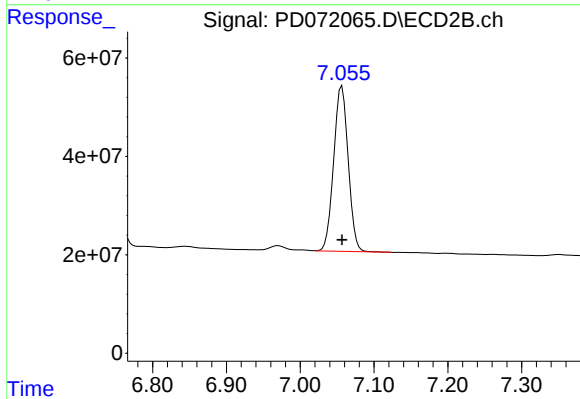
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 484502333
Conc: 41.94 ng/ml



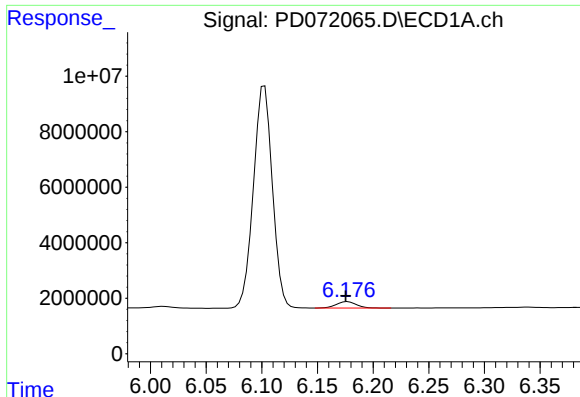
#17 4,4'-DDT

R.T.: 6.102 min
Delta R.T.: -0.019 min
Response: 94841641
Conc: 39.58 ng/ml



#17 4,4'-DDT

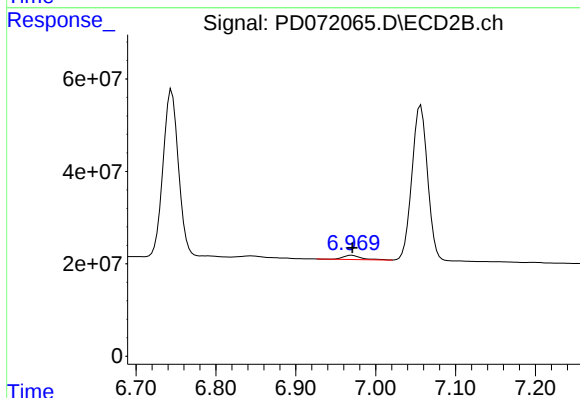
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 459684832
Conc: 40.40 ng/ml



#18 Endrin aldehyde

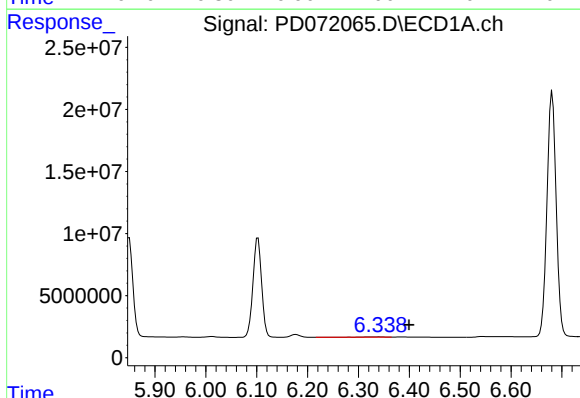
R.T.: 6.177 min
Delta R.T.: 0.002 min
Response: 2882432
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



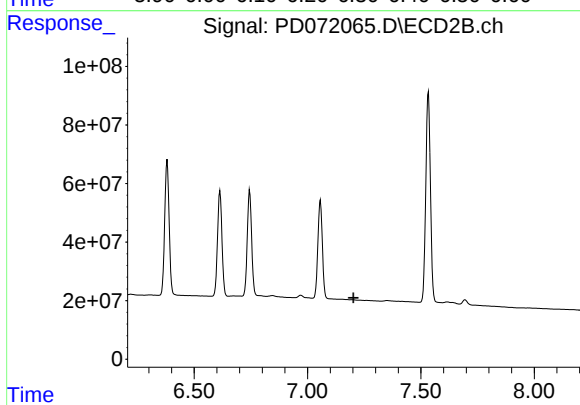
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 15003287
Conc: 1.45 ng/ml



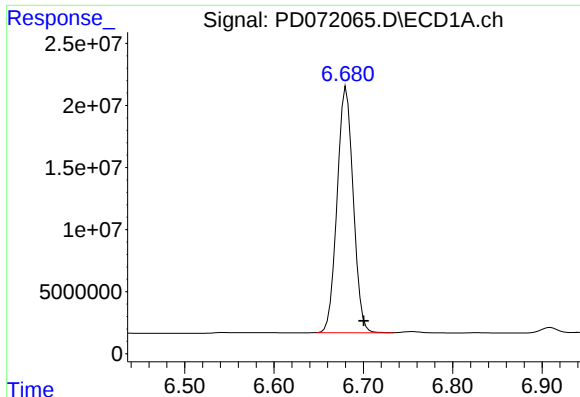
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: -0.059 min
Response: 305662
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

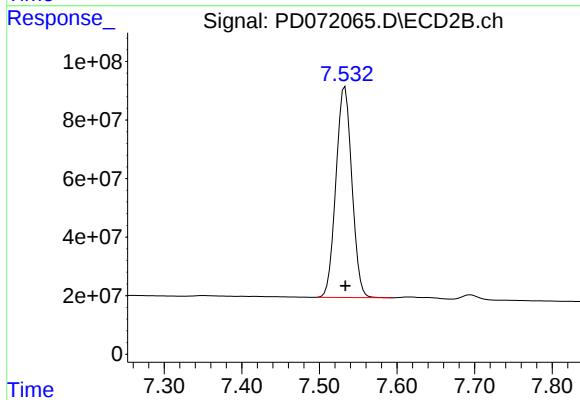
R.T.: 0.000 min
Exp R.T. : 7.203 min
Response: 0
Conc: N.D.



#20 Methoxychlor

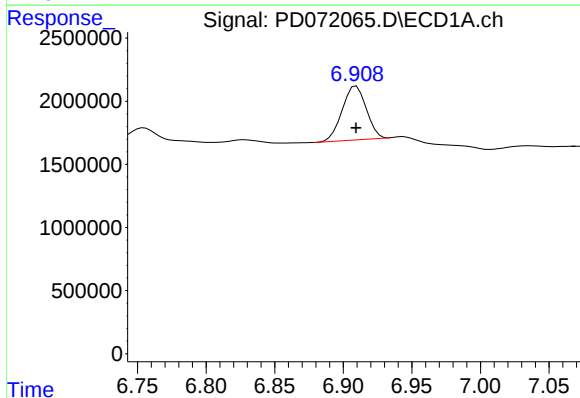
R.T.: 6.681 min
Delta R.T.: -0.019 min
Response: 247891553
Conc: 192.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



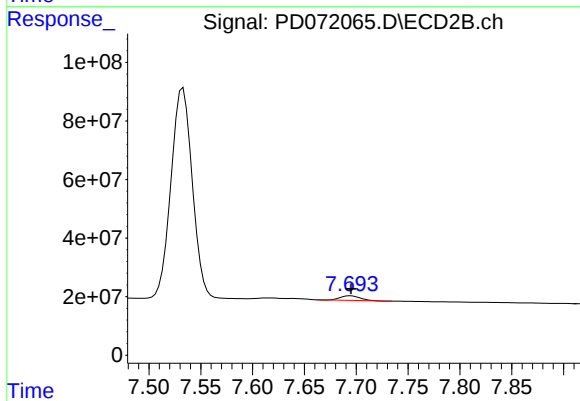
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 1028196878
Conc: 197.79 ng/ml



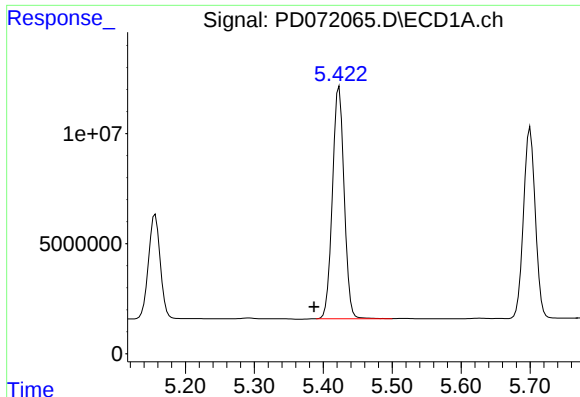
#21 Endrin ketone

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 5224461
Conc: 1.85 ng/ml



#21 Endrin ketone

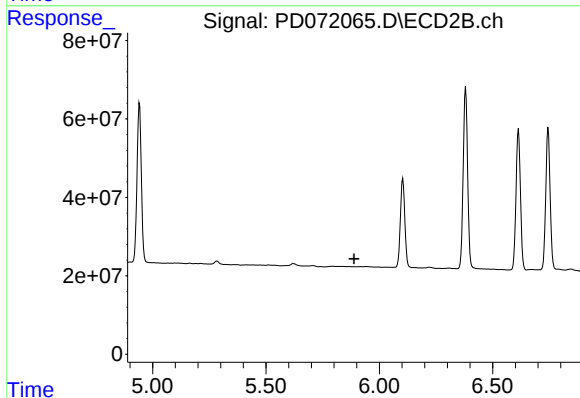
R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 20044178
Conc: 1.60 ng/ml



#22 Toxaphene-1

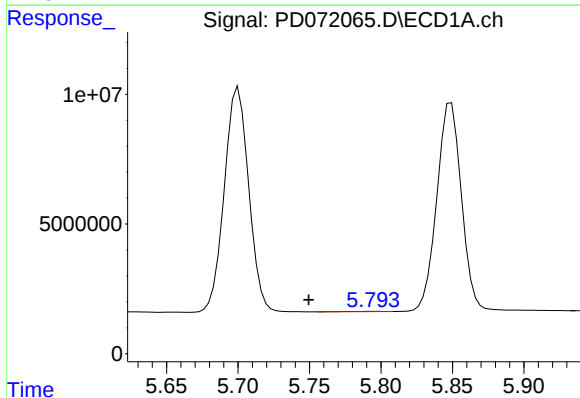
R.T.: 5.423 min
Delta R.T.: 0.036 min
Response: 124510658
Conc: 7923.23 ng/m

Instrument :
ECD_D
ClientSampleId :



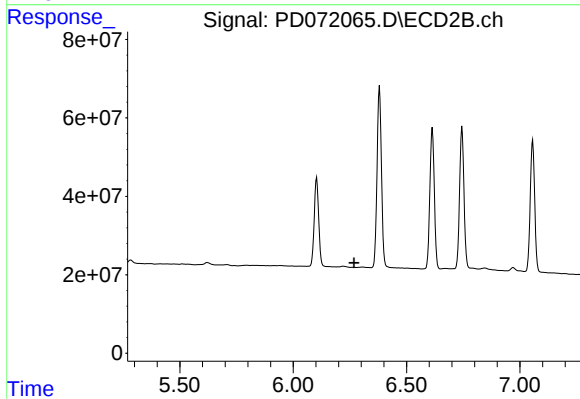
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



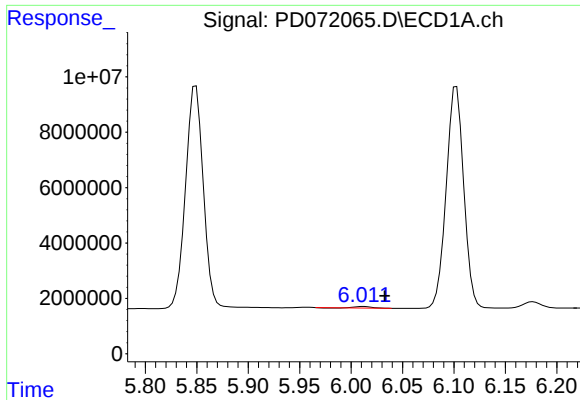
#23 Toxaphene-2

R.T.: 5.796 min
Delta R.T.: 0.046 min
Response: 99758
Conc: 5.94 ng/ml



#23 Toxaphene-2

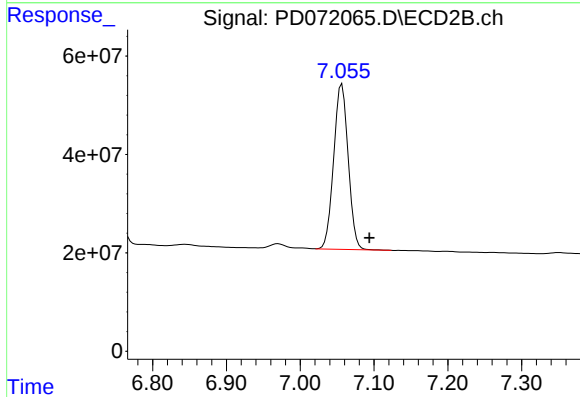
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

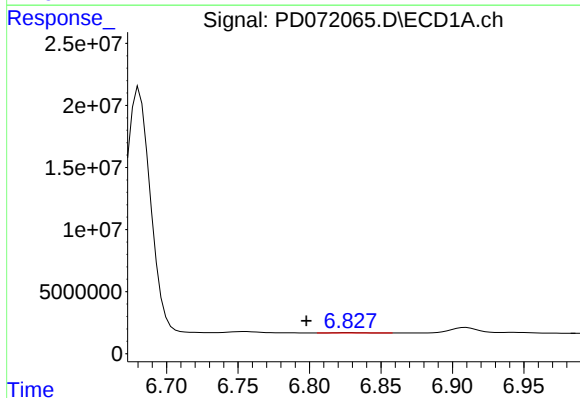
R.T.: 6.012 min
Delta R.T.: -0.021 min
Response: 447067
Conc: 23.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



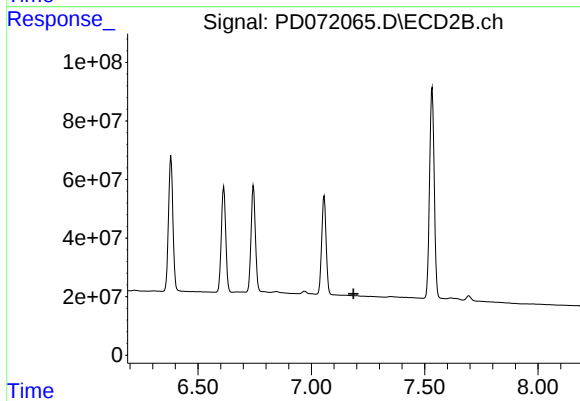
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.037 min
Response: 459684832
Conc: 2472.09 ng/ml



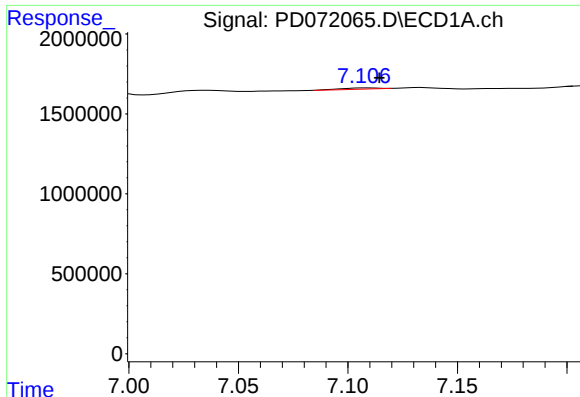
#25 Toxaphene-4

R.T.: 6.828 min
Delta R.T.: 0.031 min
Response: 308261
Conc: 3.93 ng/ml



#25 Toxaphene-4

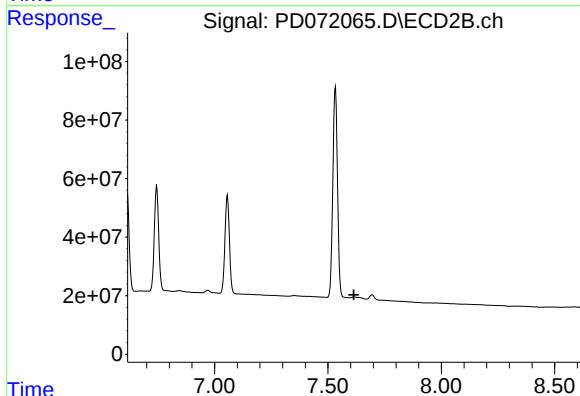
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

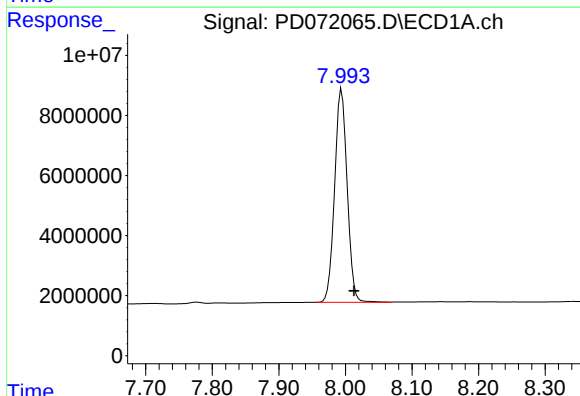
R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 90128
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



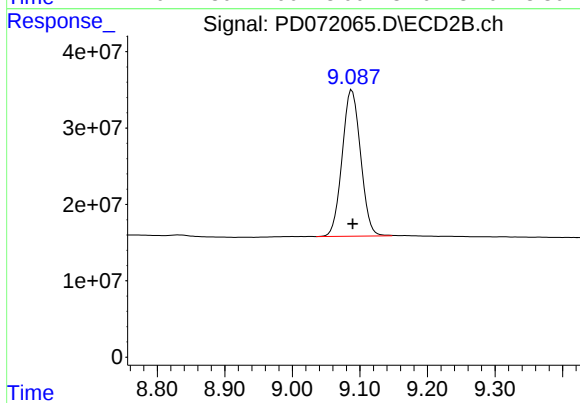
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.019 min
Response: 93235110
Conc: 39.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 362900261
Conc: 40.51 ng/ml