

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
 Data File : PD072778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 15:42
 Operator : AR\AJ
 Sample : N5353-01
 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: Nov 02 22:32:36 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

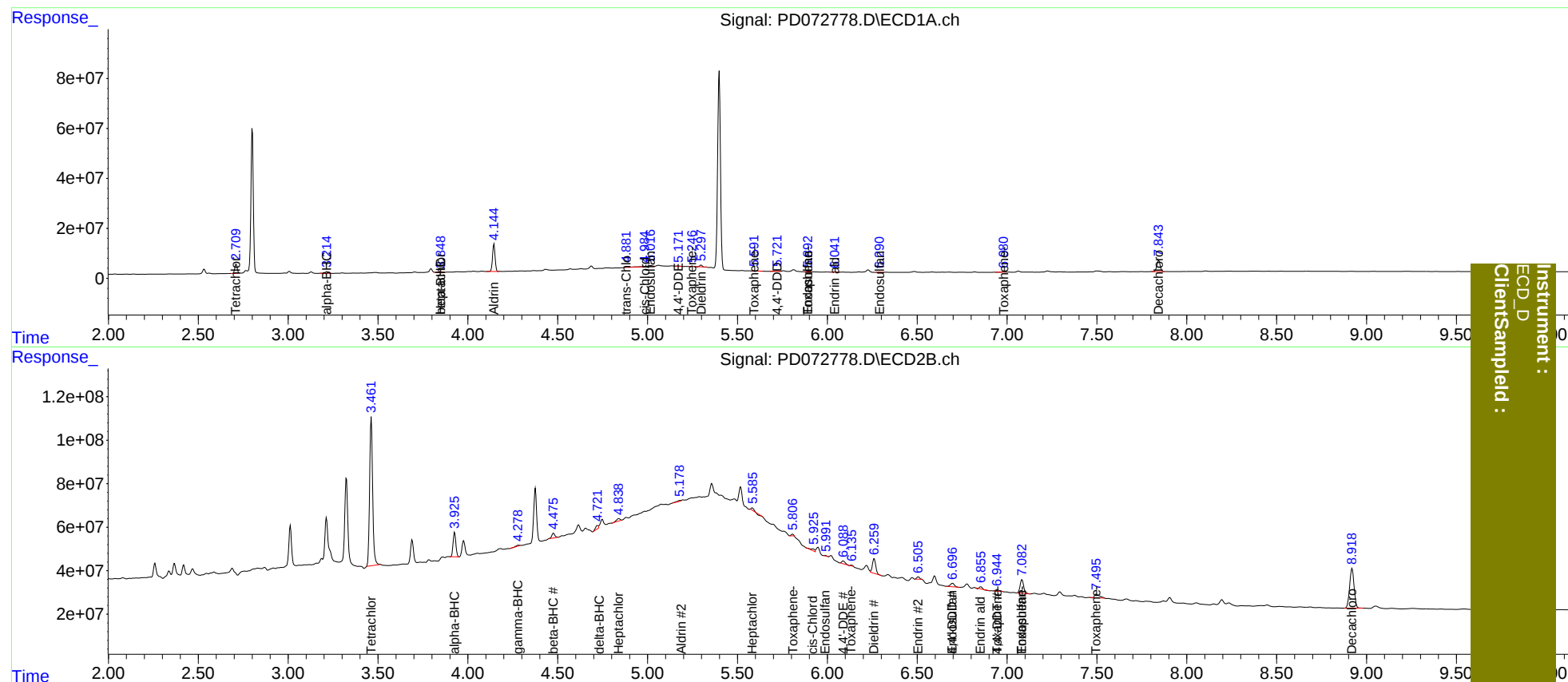
System Monitoring Compounds							
1)	SA Tetrachlo...	2.711	3.463	34072812	800.4E6	14.655	19.974 #
27)	SA Decachlor...	7.844	8.920	57808179	314.8E6	29.450	33.479
Target Compounds							
2)	A alpha-BHC	3.215	3.927	6460536	120.6E6	1.850	2.273
3)	MA gamma-BHC...	0.000	4.281	0	4662389	N.D.	0.110
4)	MA Heptachlor	3.849	4.840	1541161	14621231	0.475	0.492
5)	MB Aldrin	4.146	5.180	107.6E6	5579340	33.959	0.223 #
6)	B beta-BHC	3.849	4.477	1541161	25580667	1.014	1.508 #
7)	B delta-BHC	4.079	4.722	259643	16604390	<MDL	0.486 #
8)	B Heptachlo...	0.000	5.583	0	3482990	N.D.	0.168
9)	A Endosulfan I	5.018	5.989	5170673	2149216	2.038	0.124 #
10)	B trans-Chl...	4.884	5.807f	3531946	1290835	1.203	<MDL #
11)	B cis-Chlor...	4.985	5.919	3915041	16031947	1.371	0.823 #
12)	B 4,4'-DDE	5.170	6.089	1926312	17770764	0.708	0.995 #
13)	MA Dieldrin	5.298	6.261	5011487	85452206	1.819	4.796 #
14)	MA Endrin	5.592	6.506	122844	12227941	<MDL	0.836 #
15)	B Endosulfa...	5.893	6.697	1180723	25132645	0.502	1.759 #
16)	A 4,4'-DDD	5.722	6.697f	2996789	25132645	1.407	1.862 #
17)	MA 4,4'-DDT	0.000	6.945	0	10874616	N.D.	0.805
18)	B Endrin al...	6.043	6.854	1275653	7329270	0.648	0.612
19)	B Endosulfa...	6.292	7.083	397651	87327666	0.174	6.635 #
21)	B Endrin ke...	6.738f	7.564	103995	1032714	<MDL	<MDL #
22)	Toxaphene-1	5.248	5.807	1520676	1290835	114.636	18.427 #
23)	Toxaphene-2	5.592	6.134	122844	1743633	9.059	13.875 #
24)	Toxaphene-3	5.893	6.945	1180723	10874616	64.870	34.406 #
25)	Toxaphene-4	6.641	7.083	-596697	87327666	N.D.	330.358
26)	Toxaphene-5	6.982	7.497	570977	30637570	13.631	186.679 #

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

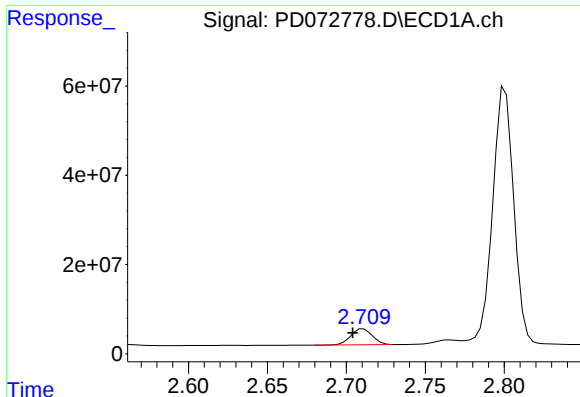
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
Data File : PD072778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 15:42
Operator : AR\AJ
Sample : N5353-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:32:36 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



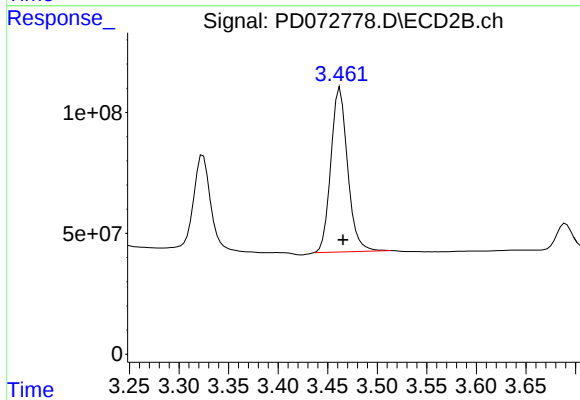
Instrument :
ECD_D
ClientSampled :
N5353-01



#1 Tetrachloro-m-xylene

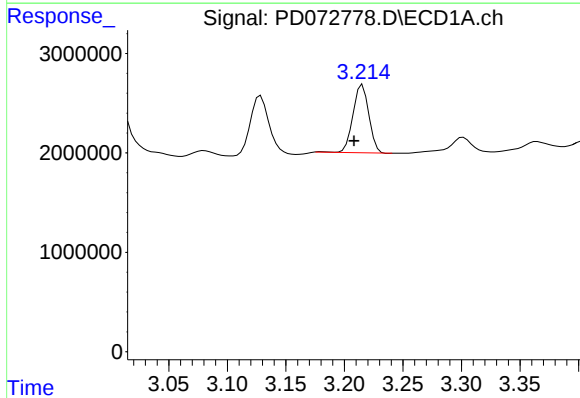
R.T.: 2.711 min
Delta R.T.: 0.007 min
Response: 34072812
Conc: 14.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



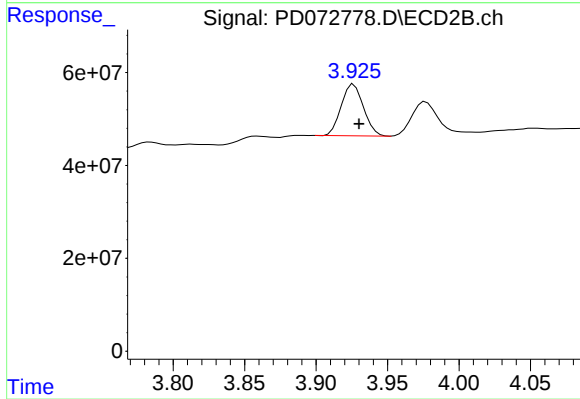
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: -0.003 min
Response: 800390539
Conc: 19.97 ng/ml



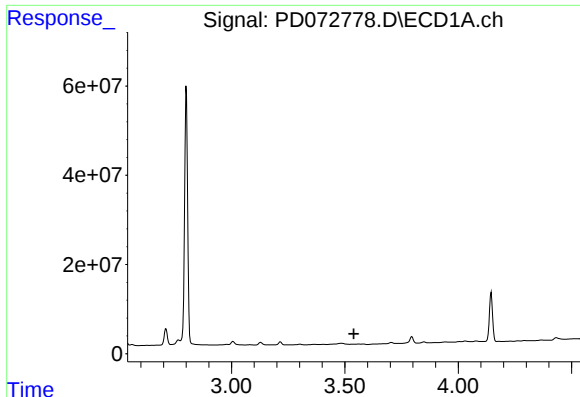
#2 alpha-BHC

R.T.: 3.215 min
Delta R.T.: 0.007 min
Response: 6460536
Conc: 1.85 ng/ml



#2 alpha-BHC

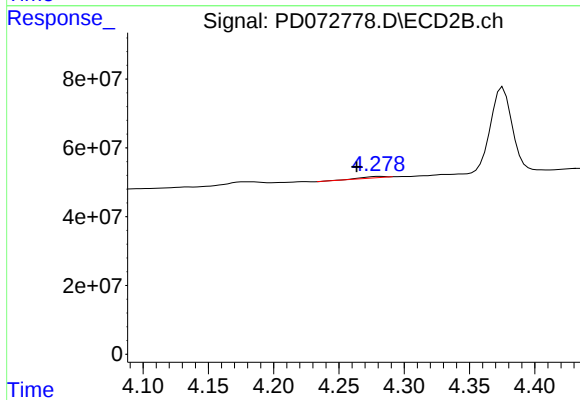
R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 120600225
Conc: 2.27 ng/ml



#3 gamma-BHC (Lindane)

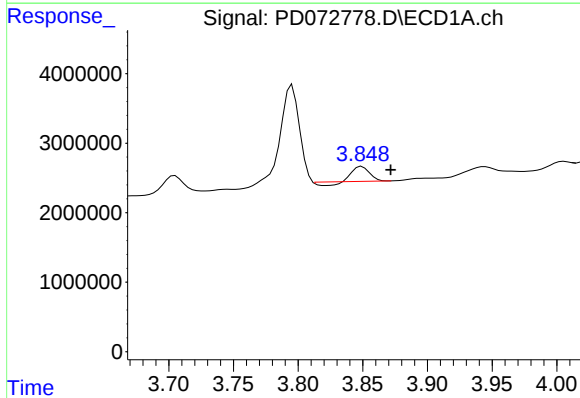
R.T.: 0.000 min
Exp R.T.: 3.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



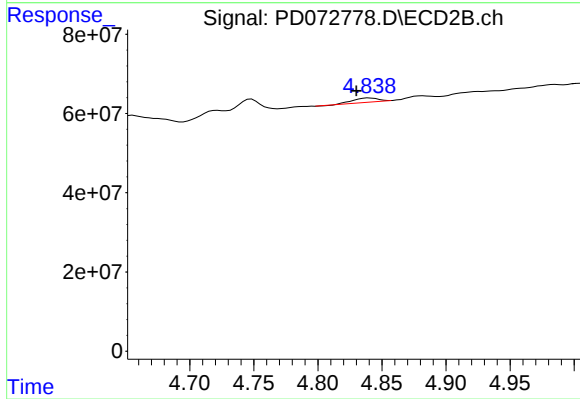
#3 gamma-BHC (Lindane)

R.T.: 4.281 min
Delta R.T.: 0.018 min
Response: 4662389
Conc: 0.11 ng/ml



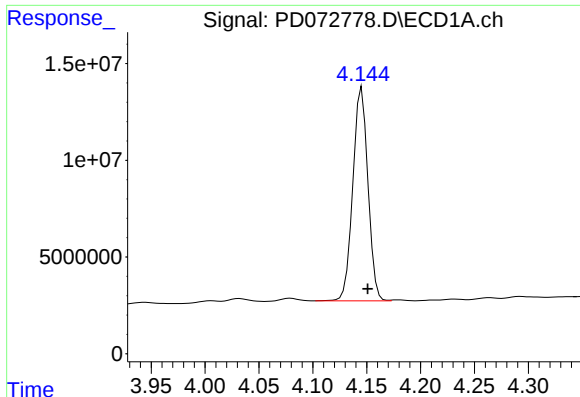
#4 Heptachlor

R.T.: 3.849 min
Delta R.T.: -0.022 min
Response: 1541161
Conc: 0.47 ng/ml



#4 Heptachlor

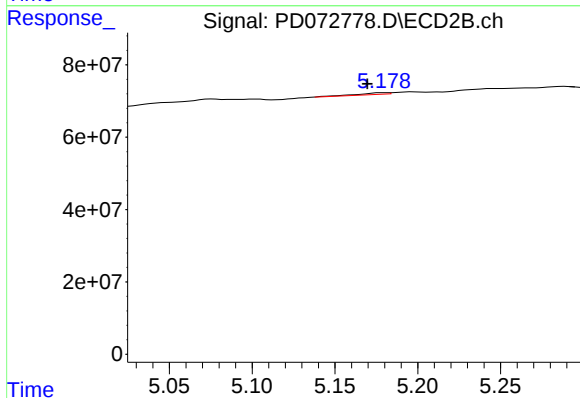
R.T.: 4.840 min
Delta R.T.: 0.010 min
Response: 14621231
Conc: 0.49 ng/ml



#5 Aldrin

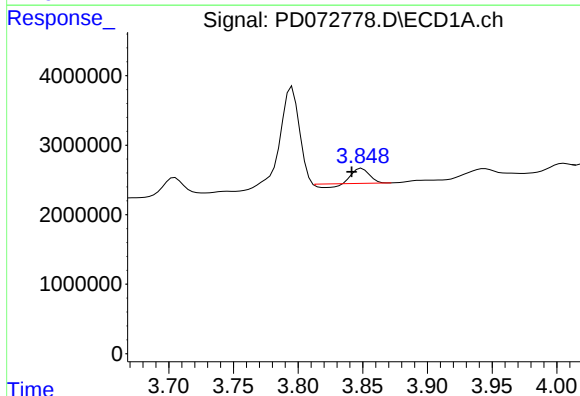
R.T.: 4.146 min
Delta R.T.: -0.005 min
Response: 107576710
Conc: 33.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



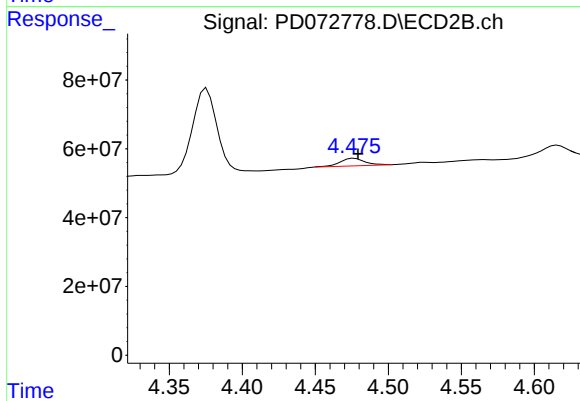
#5 Aldrin

R.T.: 5.180 min
Delta R.T.: 0.010 min
Response: 5579340
Conc: 0.22 ng/ml



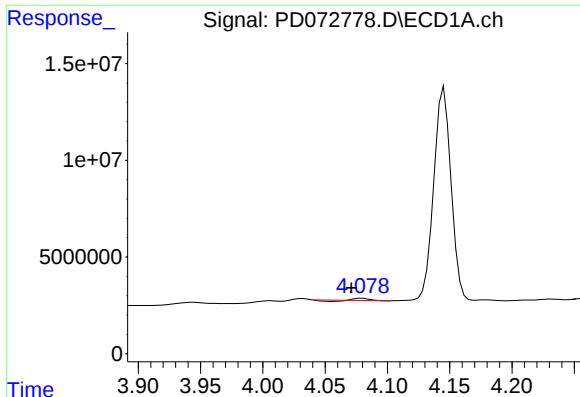
#6 beta-BHC

R.T.: 3.849 min
Delta R.T.: 0.008 min
Response: 1541161
Conc: 1.01 ng/ml



#6 beta-BHC

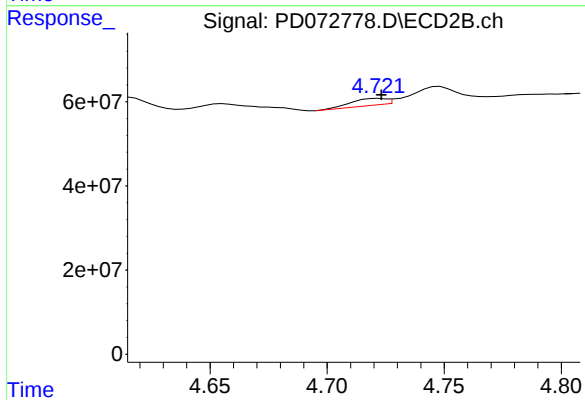
R.T.: 4.477 min
Delta R.T.: -0.003 min
Response: 25580667
Conc: 1.51 ng/ml



#7 delta-BHC

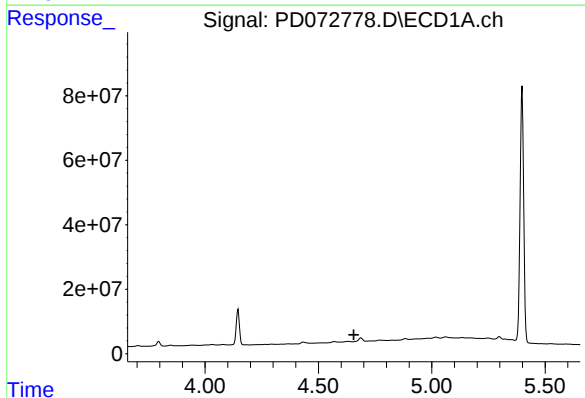
R.T.: 4.079 min
Delta R.T.: 0.008 min
Response: 259643
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



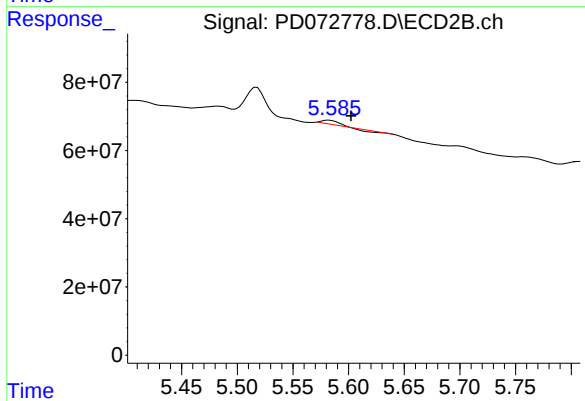
#7 delta-BHC

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 16604390
Conc: 0.49 ng/ml



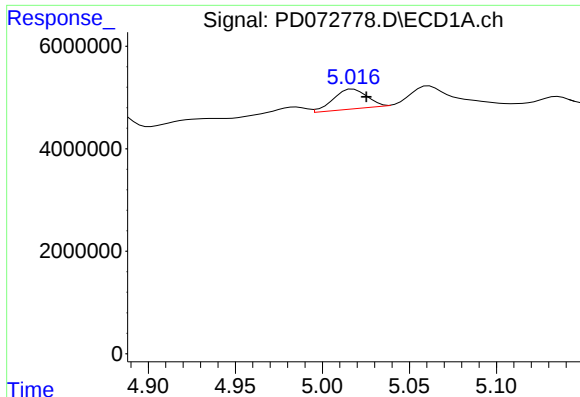
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.657 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

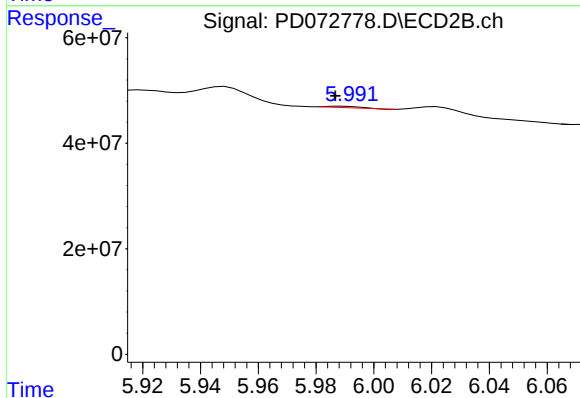
R.T.: 5.583 min
Delta R.T.: -0.020 min
Response: 3482990
Conc: 0.17 ng/ml



#9 Endosulfan I

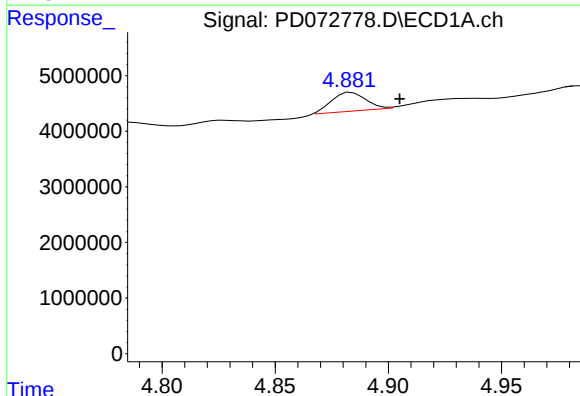
R.T.: 5.018 min
Delta R.T.: -0.008 min
Response: 5170673
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



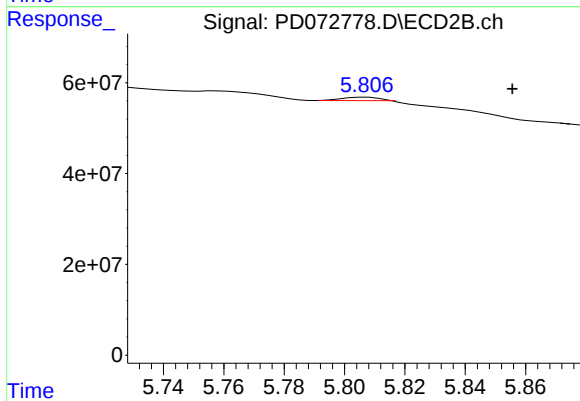
#9 Endosulfan I

R.T.: 5.989 min
Delta R.T.: 0.002 min
Response: 2149216
Conc: 0.12 ng/ml



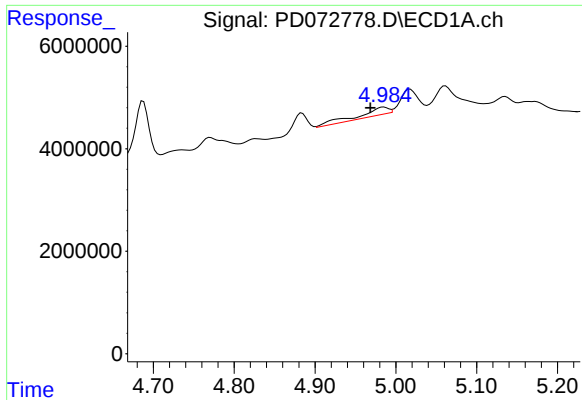
#10 trans-Chlordane

R.T.: 4.884 min
Delta R.T.: -0.021 min
Response: 3531946
Conc: 1.20 ng/ml



#10 trans-Chlordane

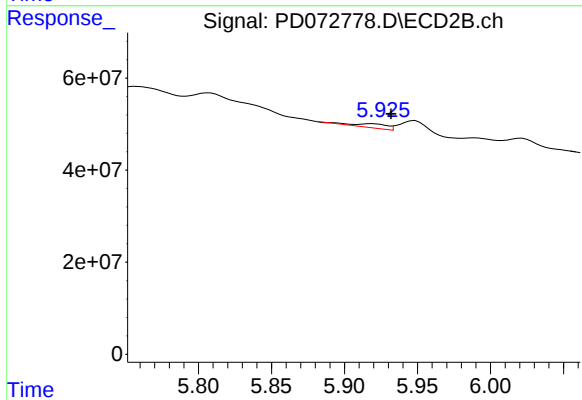
R.T.: 5.807 min
Delta R.T.: -0.048 min
Response: 1290835
Conc: N.D.



#11 cis-Chlordane

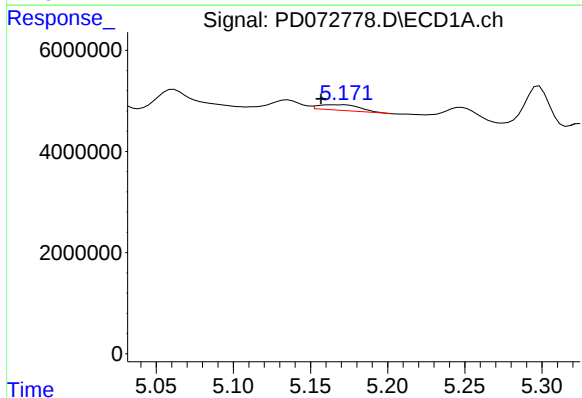
R.T.: 4.985 min
Delta R.T.: 0.016 min
Response: 3915041
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



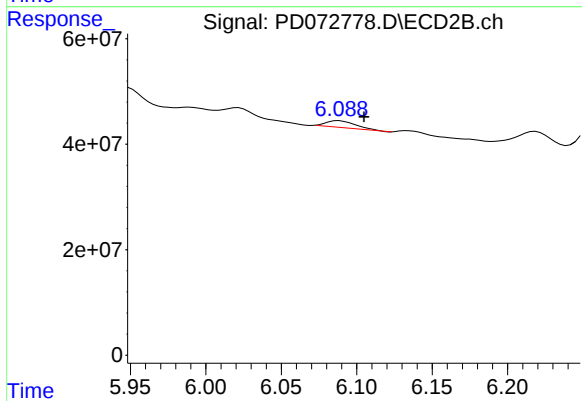
#11 cis-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.013 min
Response: 16031947
Conc: 0.82 ng/ml



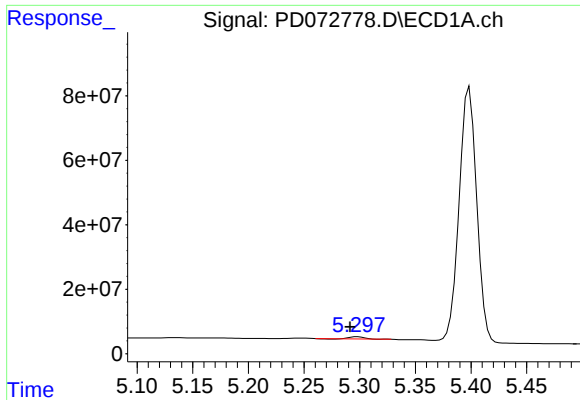
#12 4,4'-DDE

R.T.: 5.170 min
Delta R.T.: 0.013 min
Response: 1926312
Conc: 0.71 ng/ml



#12 4,4'-DDE

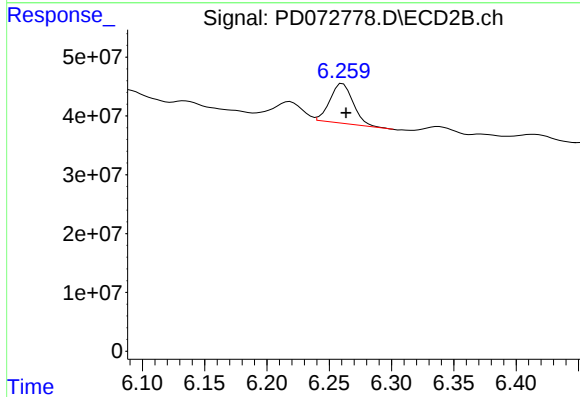
R.T.: 6.089 min
Delta R.T.: -0.016 min
Response: 17770764
Conc: 1.00 ng/ml



#13 Dieldrin

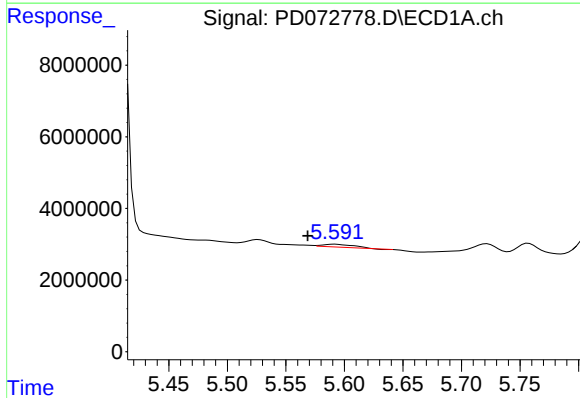
R.T.: 5.298 min
Delta R.T.: 0.007 min
Response: 5011487
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



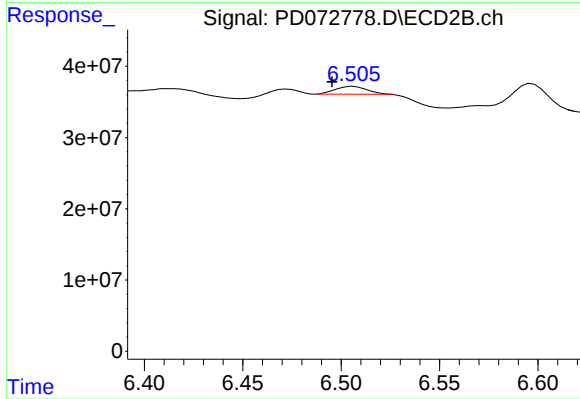
#13 Dieldrin

R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 85452206
Conc: 4.80 ng/ml



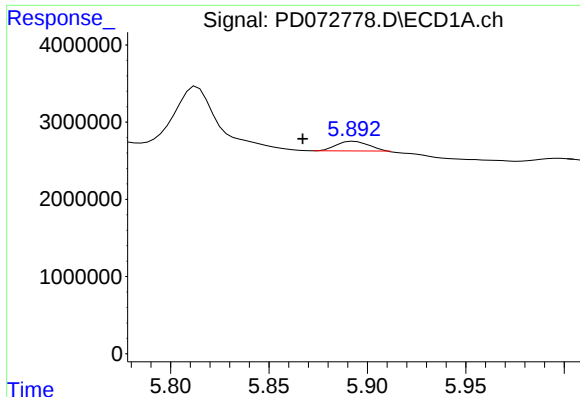
#14 Endrin

R.T.: 5.592 min
Delta R.T.: 0.023 min
Response: 122844
Conc: N.D.



#14 Endrin

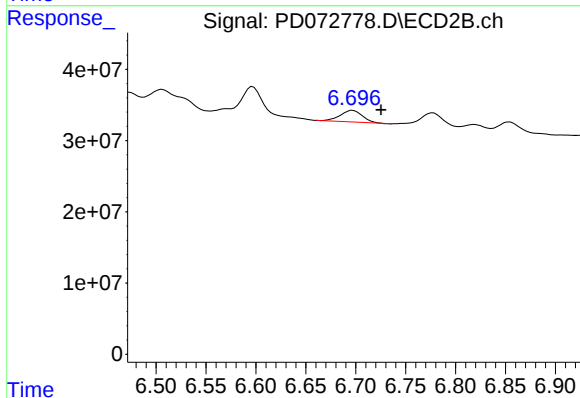
R.T.: 6.506 min
Delta R.T.: 0.011 min
Response: 12227941
Conc: 0.84 ng/ml



#15 Endosulfan II

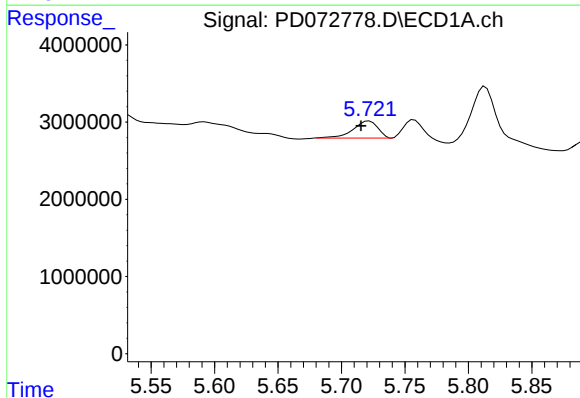
R.T.: 5.893 min
Delta R.T.: 0.026 min
Response: 1180723
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



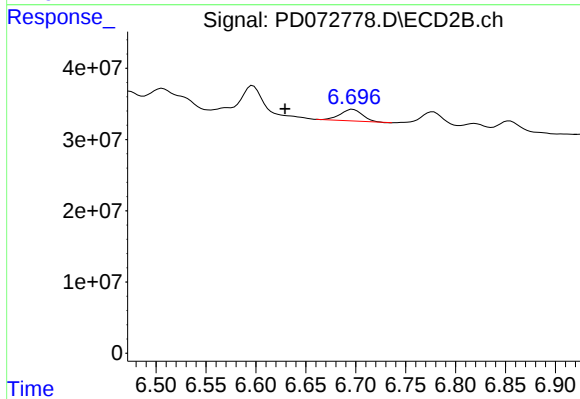
#15 Endosulfan II

R.T.: 6.697 min
Delta R.T.: -0.028 min
Response: 25132645
Conc: 1.76 ng/ml



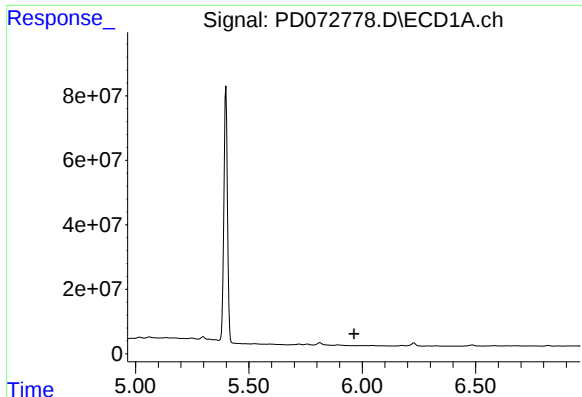
#16 4,4'-DDD

R.T.: 5.722 min
Delta R.T.: 0.006 min
Response: 2996789
Conc: 1.41 ng/ml



#16 4,4'-DDD

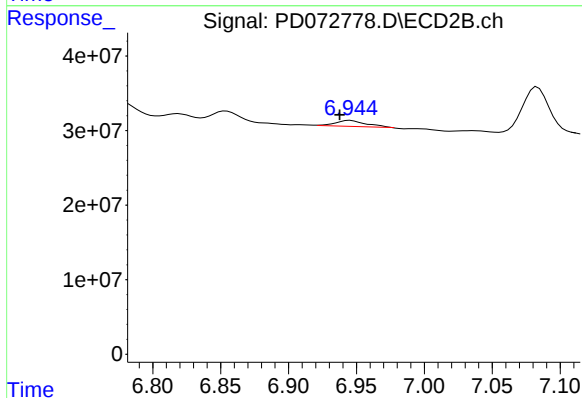
R.T.: 6.697 min
Delta R.T.: 0.068 min
Response: 25132645
Conc: 1.86 ng/ml



#17 4,4'-DDT

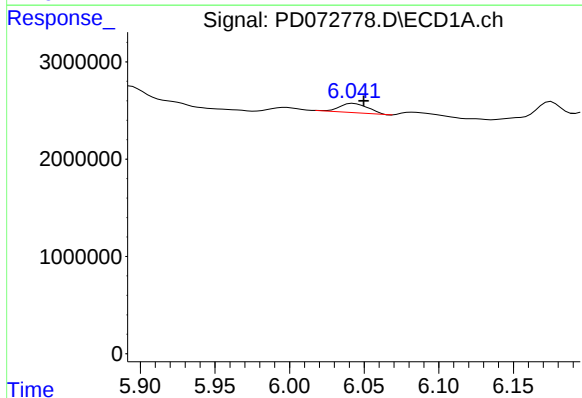
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



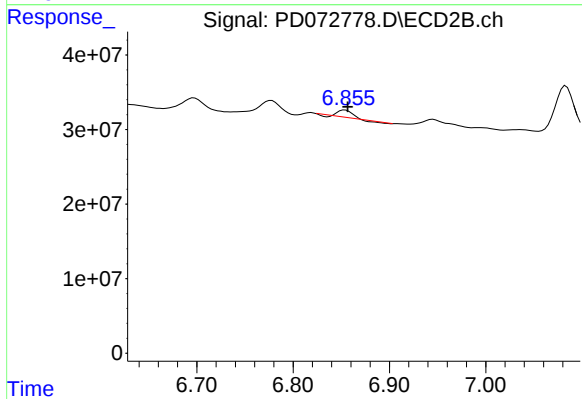
#17 4,4'-DDT

R.T.: 6.945 min
Delta R.T.: 0.008 min
Response: 10874616
Conc: 0.80 ng/ml



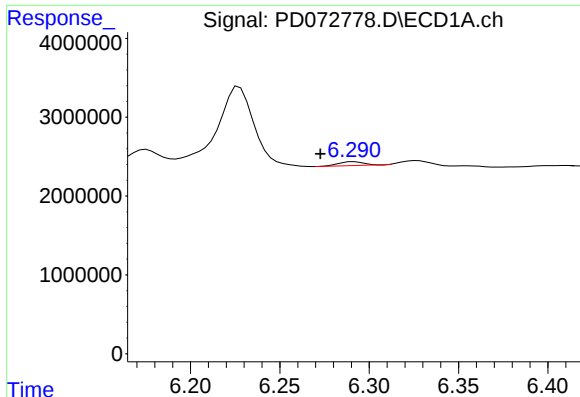
#18 Endrin aldehyde

R.T.: 6.043 min
Delta R.T.: -0.007 min
Response: 1275653
Conc: 0.65 ng/ml



#18 Endrin aldehyde

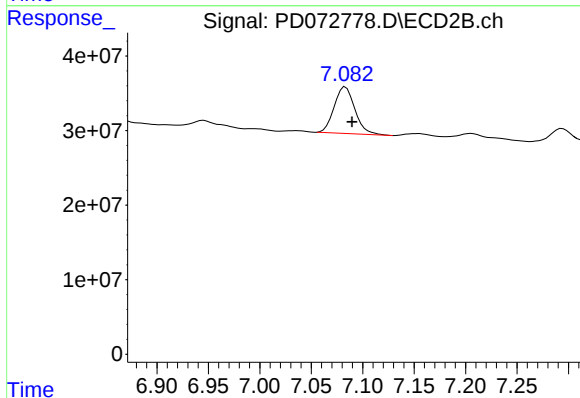
R.T.: 6.854 min
Delta R.T.: -0.003 min
Response: 7329270
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

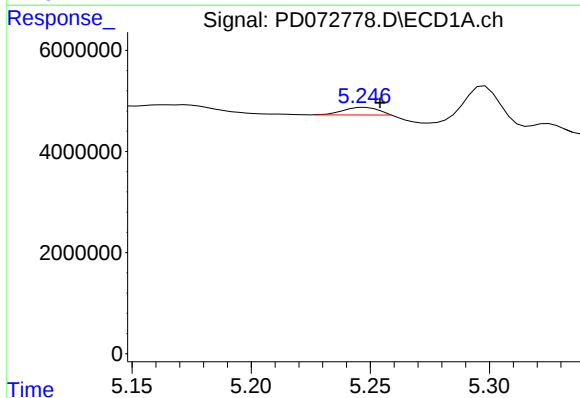
R.T.: 6.292 min
Delta R.T.: 0.019 min
Response: 397651
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



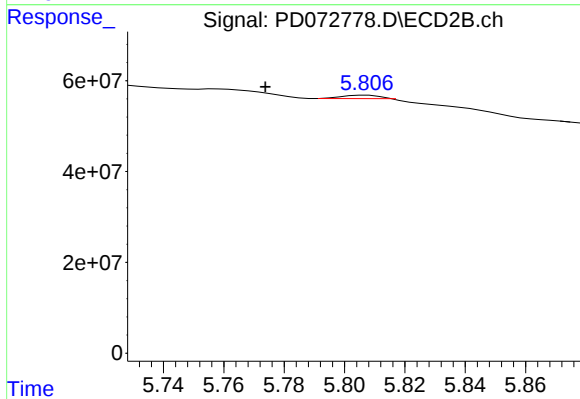
#19 Endosulfan Sulfate

R.T.: 7.083 min
Delta R.T.: -0.006 min
Response: 87327666
Conc: 6.63 ng/ml



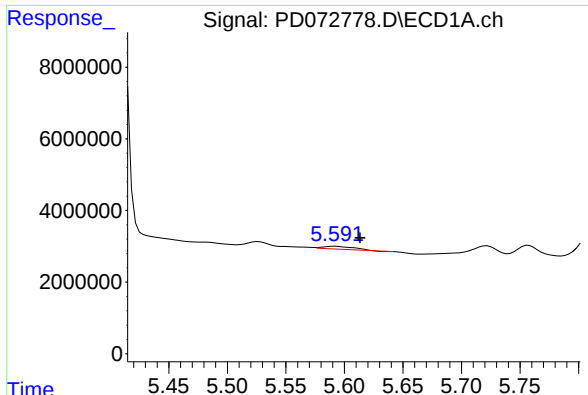
#22 Toxaphene-1

R.T.: 5.248 min
Delta R.T.: -0.006 min
Response: 1520676
Conc: 114.64 ng/ml



#22 Toxaphene-1

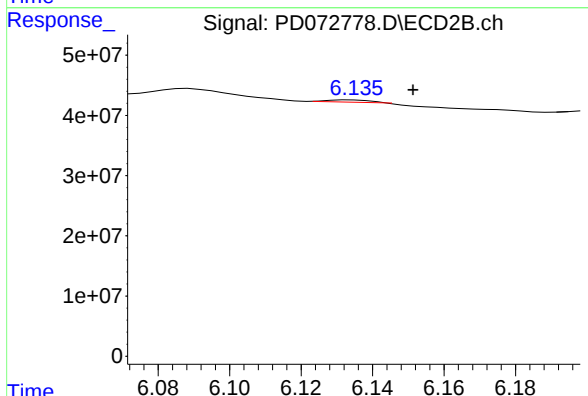
R.T.: 5.807 min
Delta R.T.: 0.034 min
Response: 1290835
Conc: 18.43 ng/ml



#23 Toxaphene-2

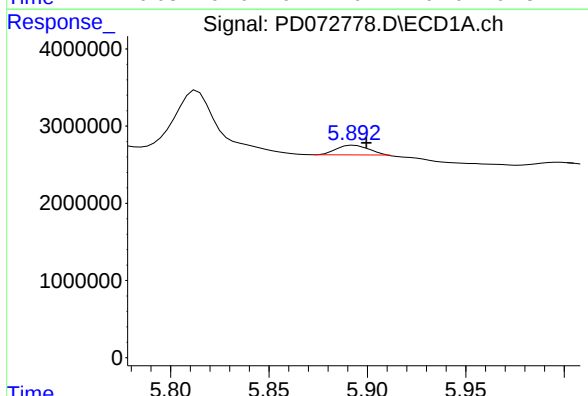
R.T.: 5.592 min
Delta R.T.: -0.022 min
Response: 122844
Conc: 9.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



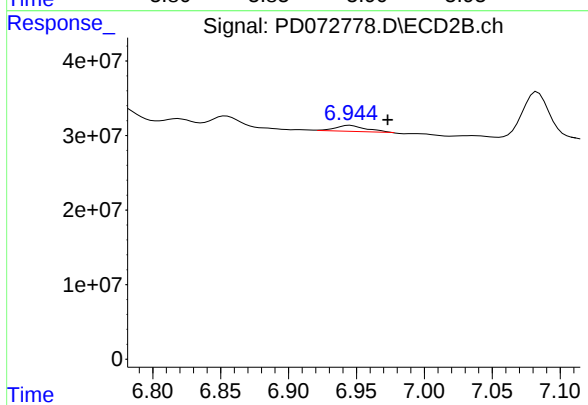
#23 Toxaphene-2

R.T.: 6.134 min
Delta R.T.: -0.018 min
Response: 1743633
Conc: 13.87 ng/ml



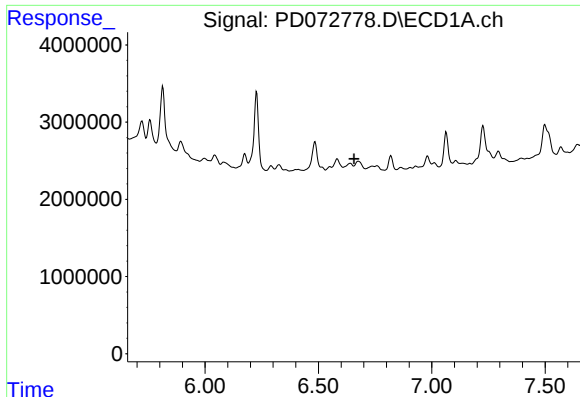
#24 Toxaphene-3

R.T.: 5.893 min
Delta R.T.: -0.006 min
Response: 1180723
Conc: 64.87 ng/ml



#24 Toxaphene-3

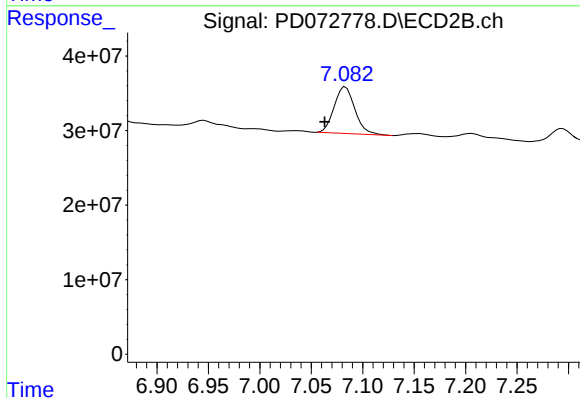
R.T.: 6.945 min
Delta R.T.: -0.028 min
Response: 10874616
Conc: 34.41 ng/ml



#25 Toxaphene-4

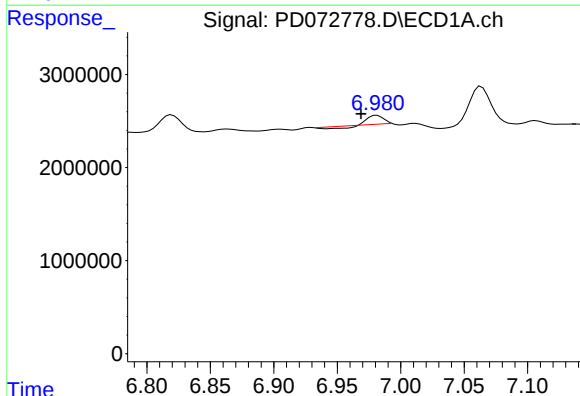
R.T.: 6.641 min
Delta R.T.: -0.017 min
Response: -596697
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



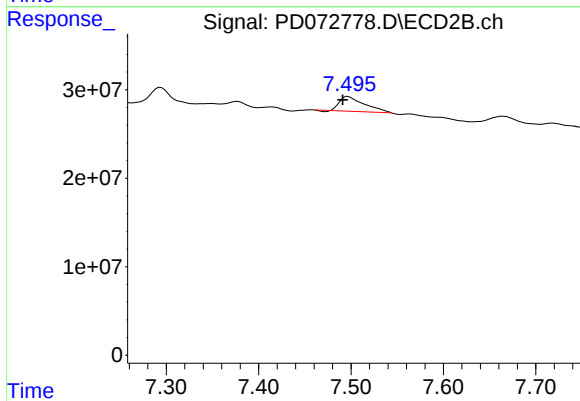
#25 Toxaphene-4

R.T.: 7.083 min
Delta R.T.: 0.020 min
Response: 87327666
Conc: 330.36 ng/ml



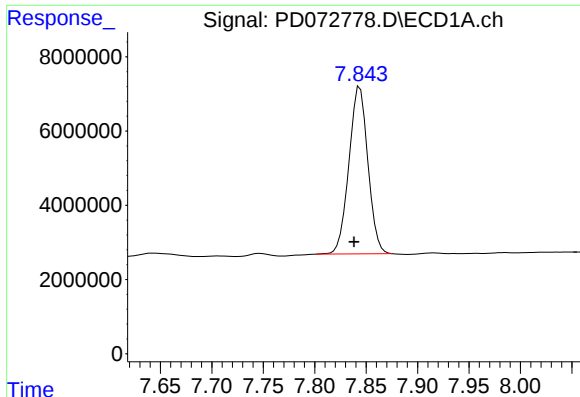
#26 Toxaphene-5

R.T.: 6.982 min
Delta R.T.: 0.013 min
Response: 570977
Conc: 13.63 ng/ml



#26 Toxaphene-5

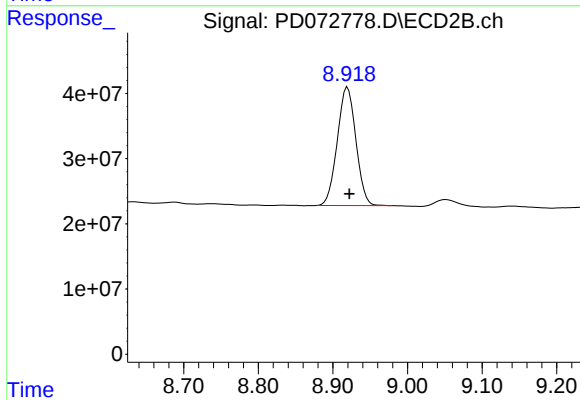
R.T.: 7.497 min
Delta R.T.: 0.006 min
Response: 30637570
Conc: 186.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: 0.005 min
Response: 57808179
Conc: 29.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.920 min
Delta R.T.: -0.002 min
Response: 314827092
Conc: 33.48 ng/ml