

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD081973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 14:49
 Operator : AR\AJ
 Sample : P1651-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGRM2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:17:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

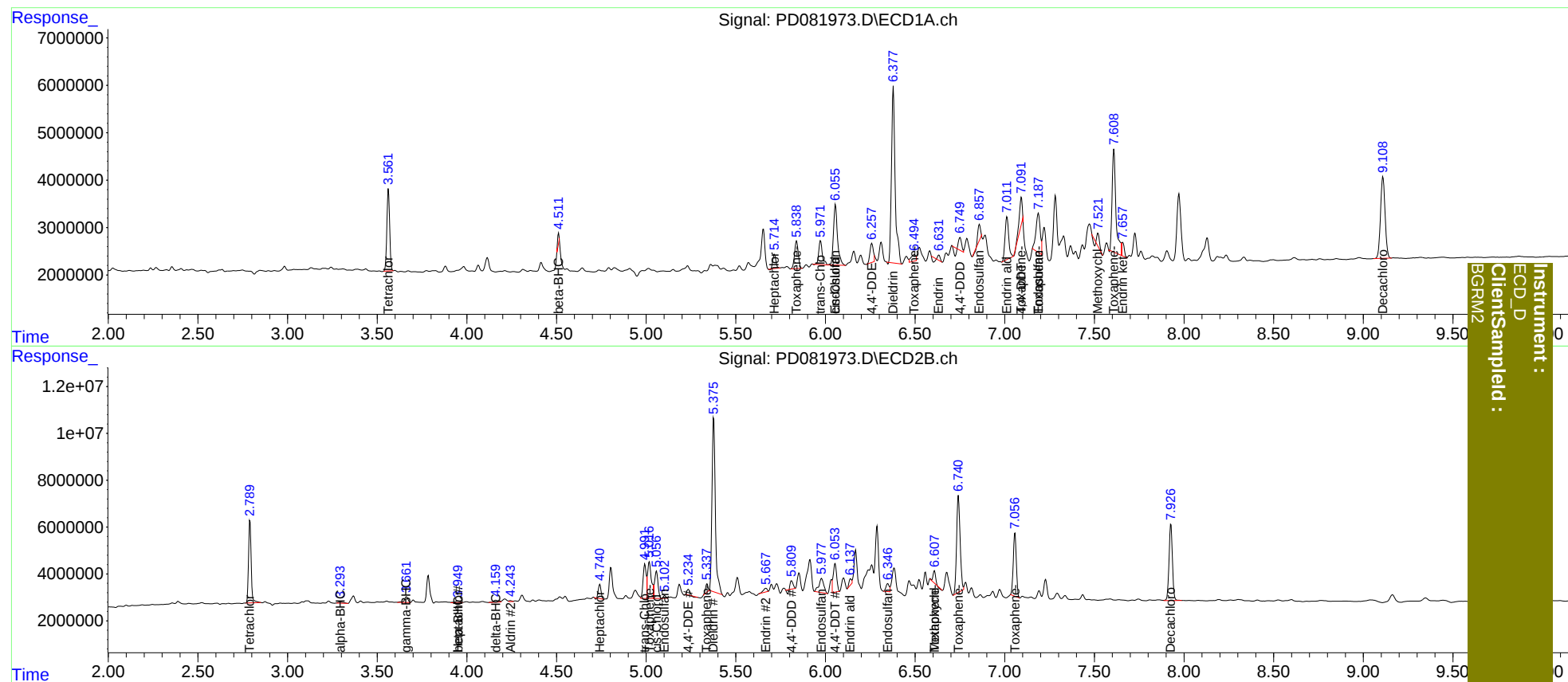
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.790	18667440	35783295	13.654	14.596
27)	SA Decachlor...	9.109	7.927	30544775	42762333	15.832	17.238
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	1070418	N.D.	0.278
3)	MA gamma-BHC...	0.000	3.663f	0	3371877	N.D.	0.931
4)	MA Heptachlor	0.000	3.951	0	1318904	N.D.	0.372
5)	MB Aldrin	0.000	4.244	0	426945	N.D.	0.126
6)	B beta-BHC	4.512f	3.951f	1559922	1318904	1.501	0.781 #
7)	B delta-BHC	0.000	4.161	0	1560313	N.D.	0.417
8)	Heptachlo...	5.716	4.742	3540406	6282181	1.563	1.958 #
9)	A Endosulfan I	6.056f	5.104	19997982	1119588	9.497	0.374 #
10)	B trans-Chl...	5.973	4.993	6975124	17468580	3.186	5.598 #
11)	B cis-Chlor...	6.056	5.058	19997982	15781731	8.879	4.926 #
12)	B 4,4'-DDE	6.259	5.235	5103081	2303781	2.377	0.779 #
13)	MA Dieldrin	6.379	5.377	53188264	96998609	23.954	29.532
14)	MA Endrin	6.633	5.668	203289	2341391	0.108	0.815 #
15)	B Endosulfa...	6.859	5.978	3120692	11588910	1.617	4.106 #
16)	A 4,4'-DDD	6.751	5.811	1817152	3160772	1.094	1.254
17)	MA 4,4'-DDT	7.093	6.054	6777364	16471093	3.901	6.378 #
18)	B Endrin al...	7.013f	6.140	12653491	2385221	8.471	1.101 #
19)	B Endosulfa...	7.188	6.348	13561779	4208016	7.407	1.569 #
20)	A Methoxychlor	7.520	6.608	2399359	5115255	2.616	3.829 #
21)	B Endrin ke...	7.658	6.864	3043584	-437141	1.574	N.D. #
22)	Toxaphene-1	5.839f	5.018	8320603	23047467	1273.899	1407.721
23)	Toxaphene-2	6.496	5.340	2557367	3631823	134.899	213.094 #
24)	Toxaphene-3	7.093	6.608	6777364	5115255	128.153	87.393 #
25)	Toxaphene-4	7.188	6.742	13561779	56033224	342.837	704.146 #
26)	Toxaphene-5	7.609	7.057	32018318	31776904	1079.577	979.951

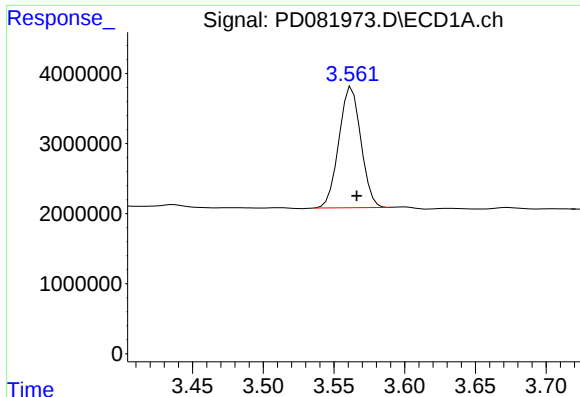
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD081973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 14:49
Operator : AR\AJ
Sample : P1651-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:17:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

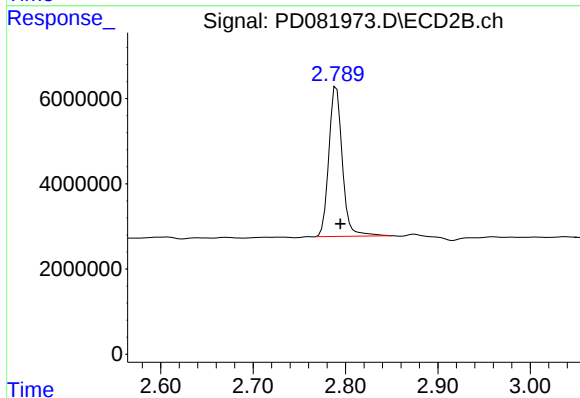




#1 Tetrachloro-m-xylene

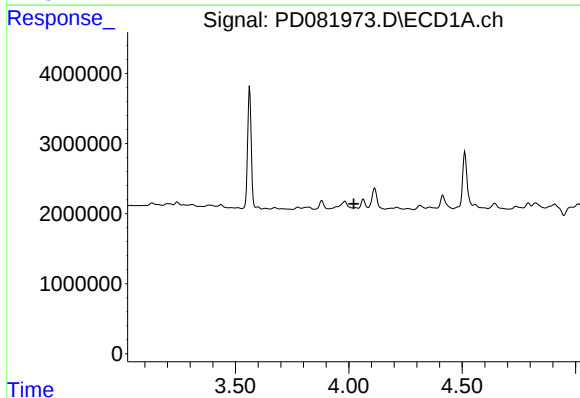
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 18667440
Conc: 13.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM2



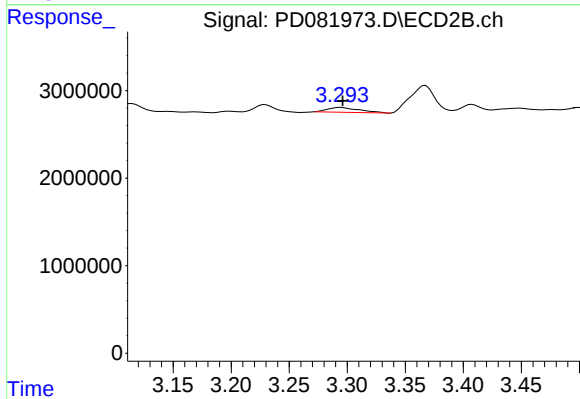
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: -0.004 min
Response: 35783295
Conc: 14.60 ng/ml



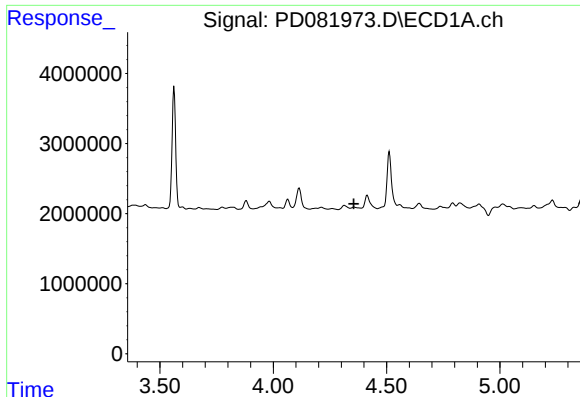
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

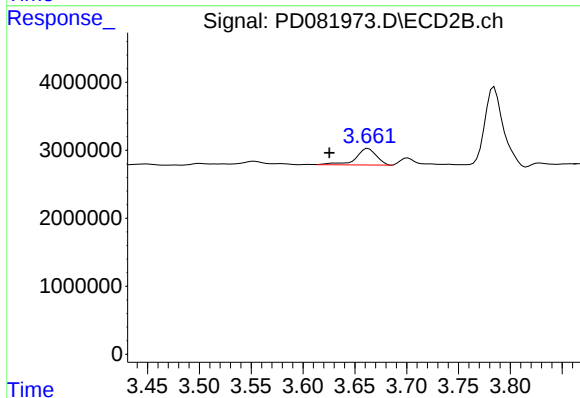
R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 1070418
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

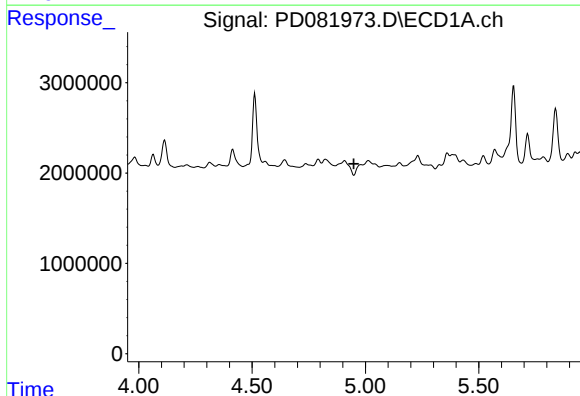
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM2



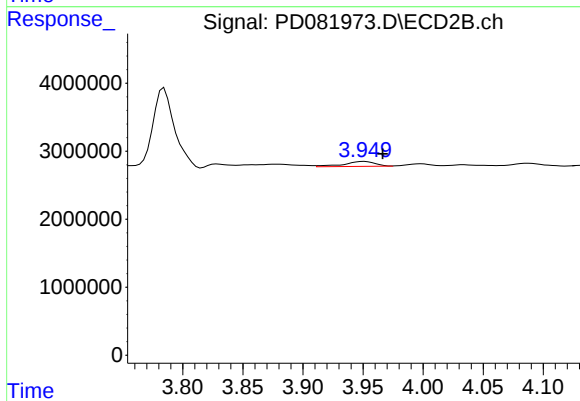
#3 gamma-BHC (Lindane)

R.T.: 3.663 min
Delta R.T.: 0.037 min
Response: 3371877
Conc: 0.93 ng/ml



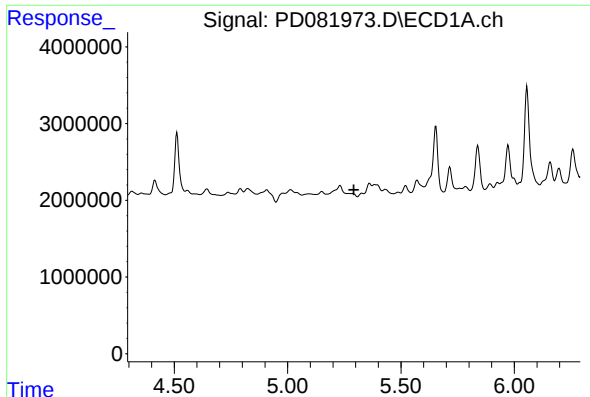
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

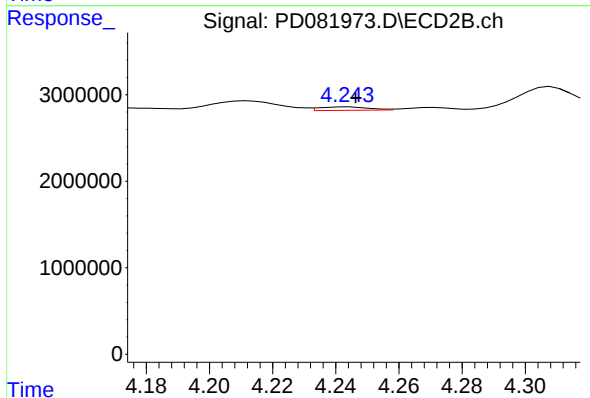
R.T.: 3.951 min
Delta R.T.: -0.016 min
Response: 1318904
Conc: 0.37 ng/ml



#5 Aldrin

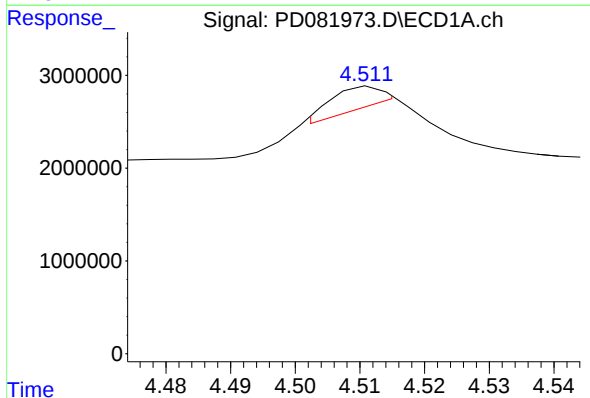
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM2



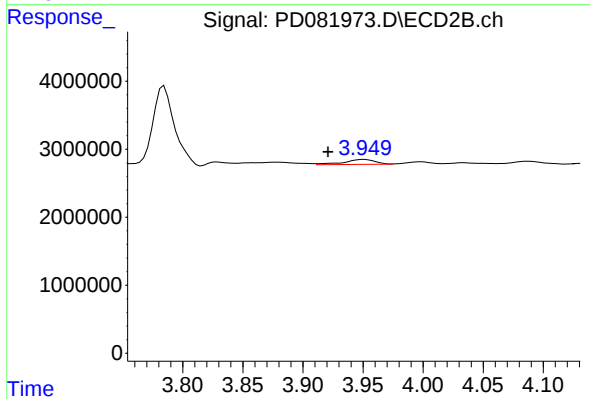
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: -0.002 min
Response: 426945
Conc: 0.13 ng/ml



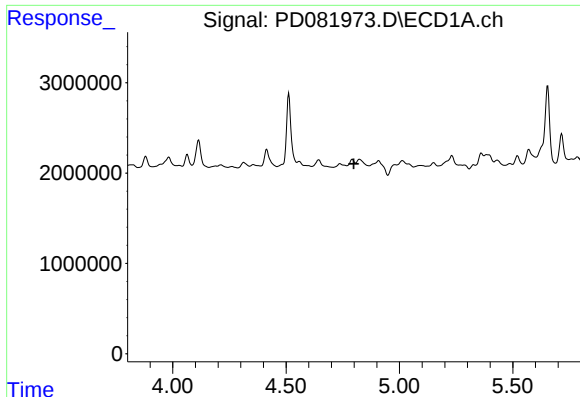
#6 beta-BHC

R.T.: 4.512 min
Delta R.T.: -0.038 min
Response: 1559922
Conc: 1.50 ng/ml



#6 beta-BHC

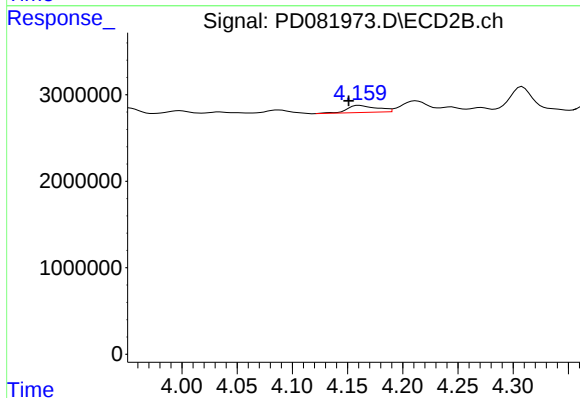
R.T.: 3.951 min
Delta R.T.: 0.030 min
Response: 1318904
Conc: 0.78 ng/ml



#7 delta-BHC

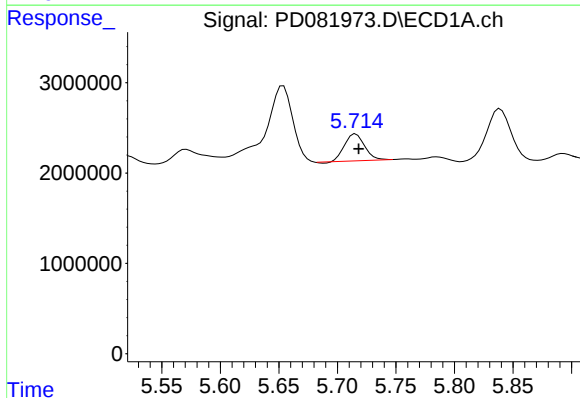
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM2



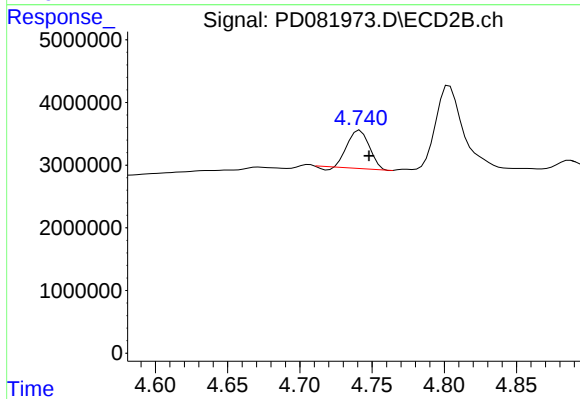
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.010 min
Response: 1560313
Conc: 0.42 ng/ml



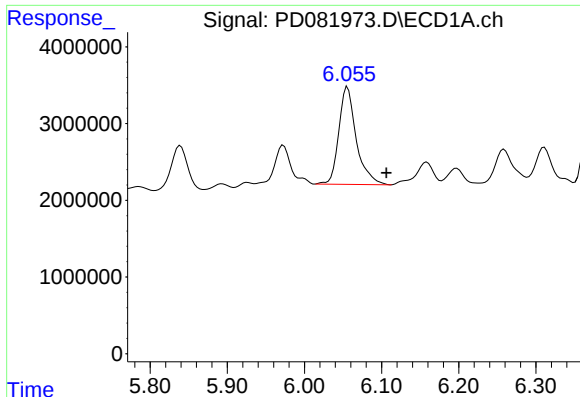
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 3540406
Conc: 1.56 ng/ml



#8 Heptachlor epoxide

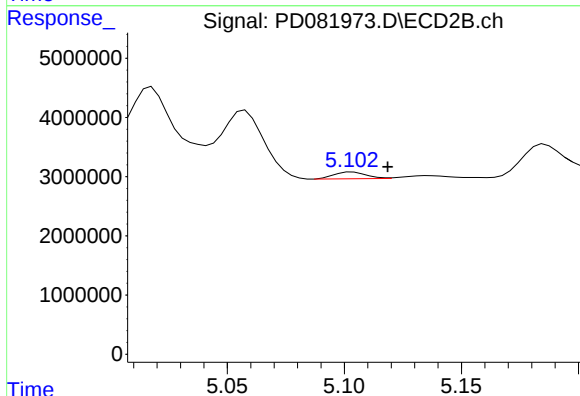
R.T.: 4.742 min
Delta R.T.: -0.006 min
Response: 6282181
Conc: 1.96 ng/ml



#9 Endosulfan I

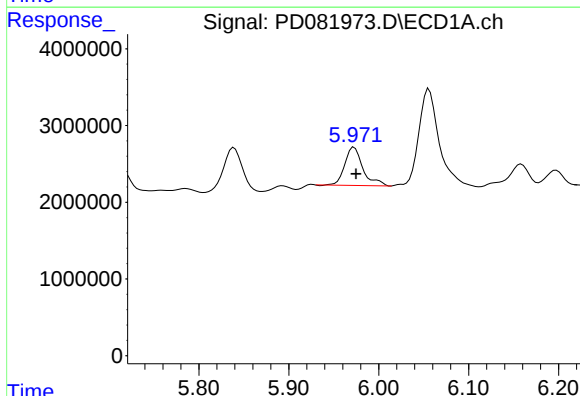
R.T.: 6.056 min
Delta R.T.: -0.051 min
Response: 19997982
Conc: 9.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM2



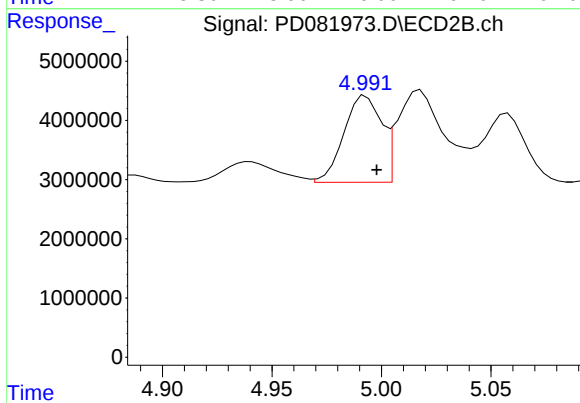
#9 Endosulfan I

R.T.: 5.104 min
Delta R.T.: -0.015 min
Response: 1119588
Conc: 0.37 ng/ml



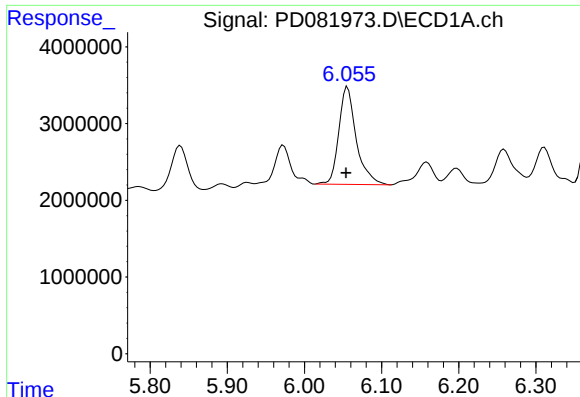
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 6975124
Conc: 3.19 ng/ml



#10 trans-Chlordane

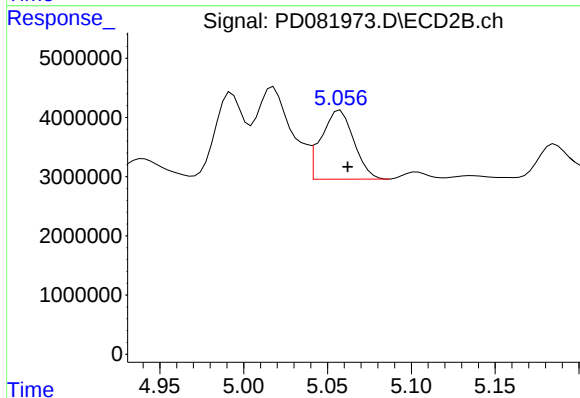
R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 17468580
Conc: 5.60 ng/ml



#11 cis-Chlordane

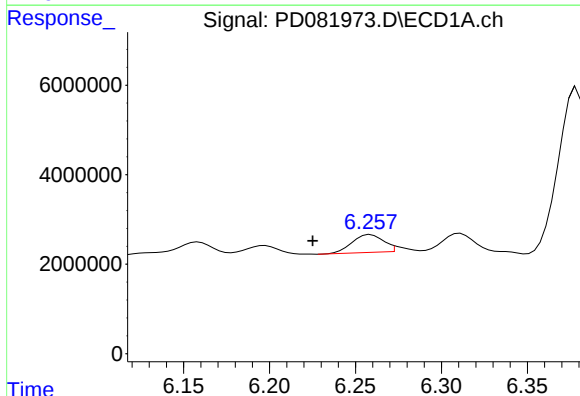
R.T.: 6.056 min
Delta R.T.: 0.002 min
Response: 19997982
Conc: 8.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM2



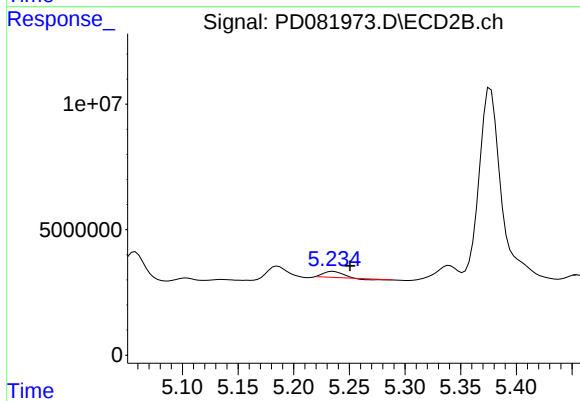
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.004 min
Response: 15781731
Conc: 4.93 ng/ml



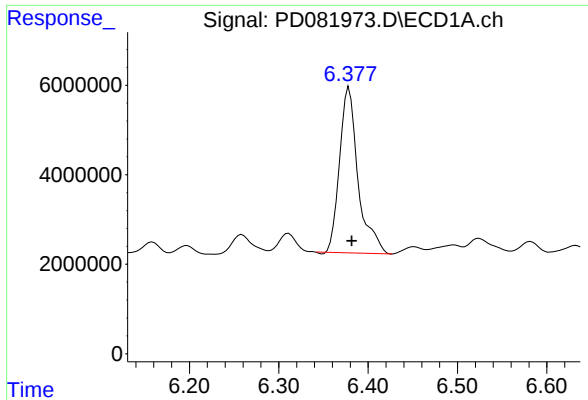
#12 4,4'-DDE

R.T.: 6.259 min
Delta R.T.: 0.034 min
Response: 5103081
Conc: 2.38 ng/ml



#12 4,4'-DDE

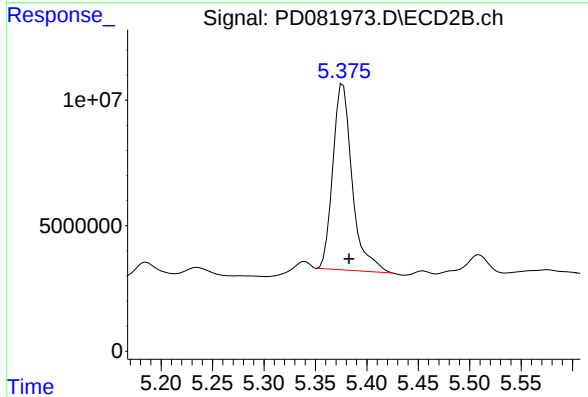
R.T.: 5.235 min
Delta R.T.: -0.015 min
Response: 2303781
Conc: 0.78 ng/ml



#13 Dieldrin

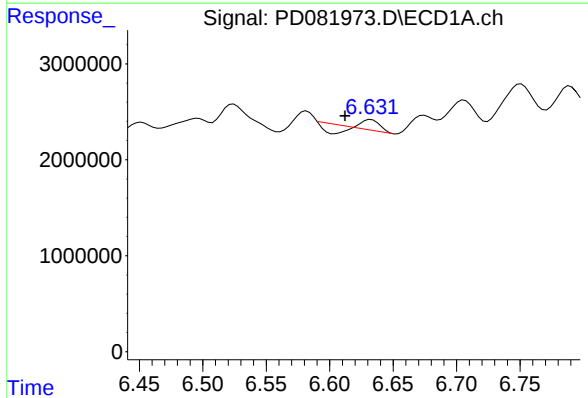
R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 53188264
Conc: 23.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM2



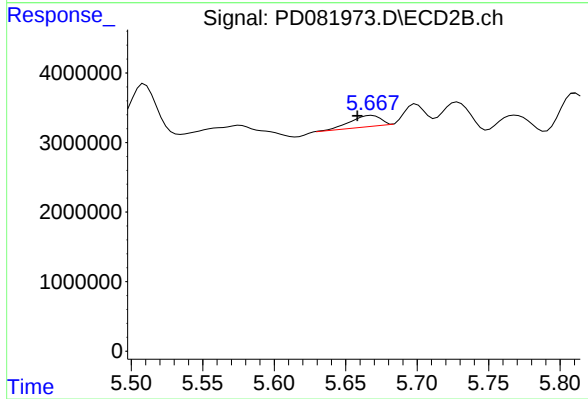
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 96998609
Conc: 29.53 ng/ml



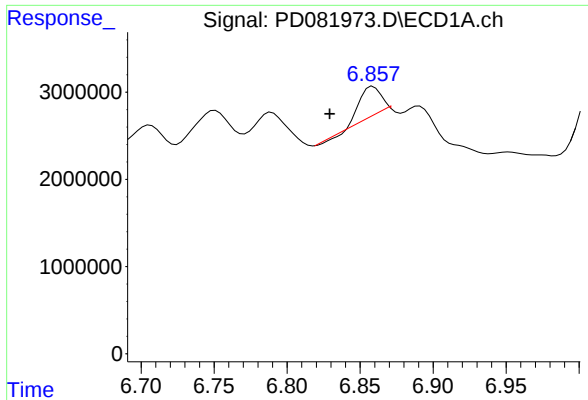
#14 Endrin

R.T.: 6.633 min
Delta R.T.: 0.021 min
Response: 203289
Conc: 0.11 ng/ml



#14 Endrin

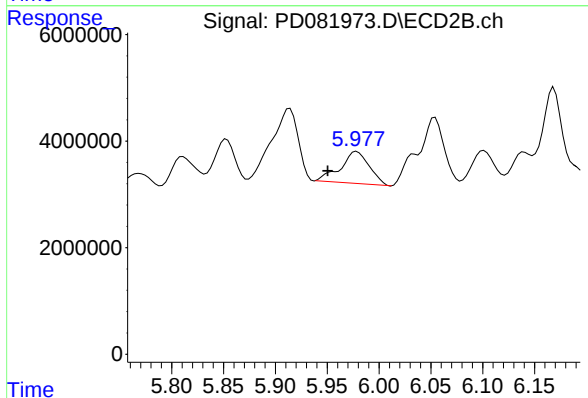
R.T.: 5.668 min
Delta R.T.: 0.010 min
Response: 2341391
Conc: 0.81 ng/ml



#15 Endosulfan II

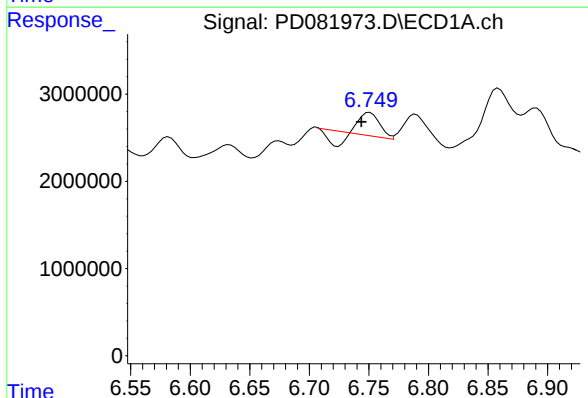
R.T.: 6.859 min
Delta R.T.: 0.030 min
Response: 3120692
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM2



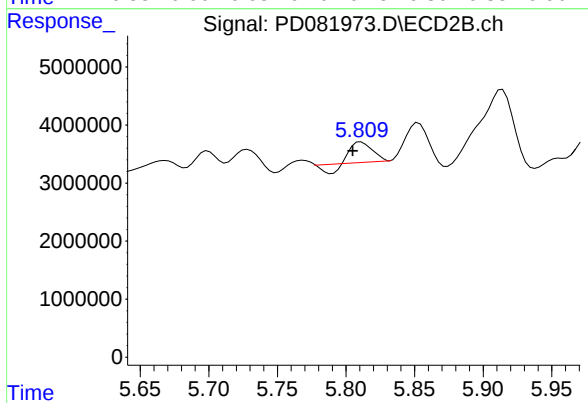
#15 Endosulfan II

R.T.: 5.978 min
Delta R.T.: 0.028 min
Response: 11588910
Conc: 4.11 ng/ml



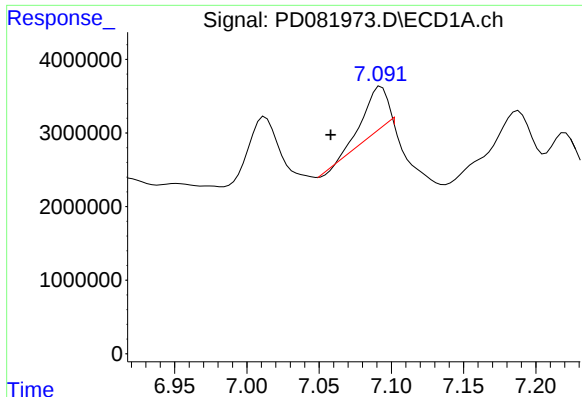
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.007 min
Response: 1817152
Conc: 1.09 ng/ml



#16 4,4'-DDD

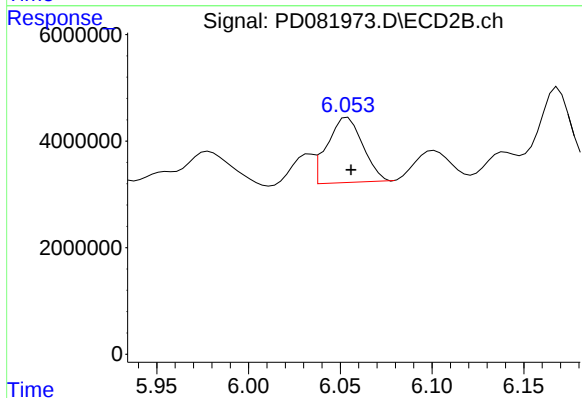
R.T.: 5.811 min
Delta R.T.: 0.006 min
Response: 3160772
Conc: 1.25 ng/ml



#17 4,4'-DDT

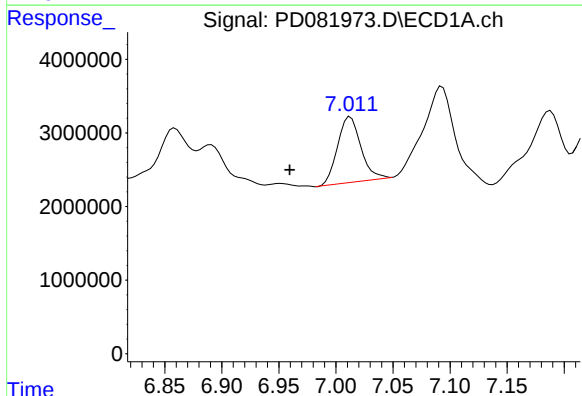
R.T.: 7.093 min
Delta R.T.: 0.035 min
Response: 6777364
Conc: 3.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM2



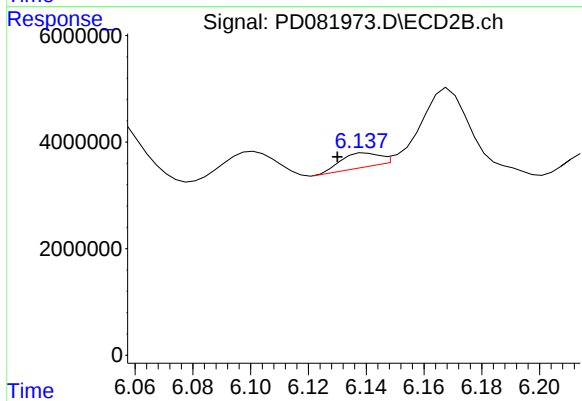
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 16471093
Conc: 6.38 ng/ml



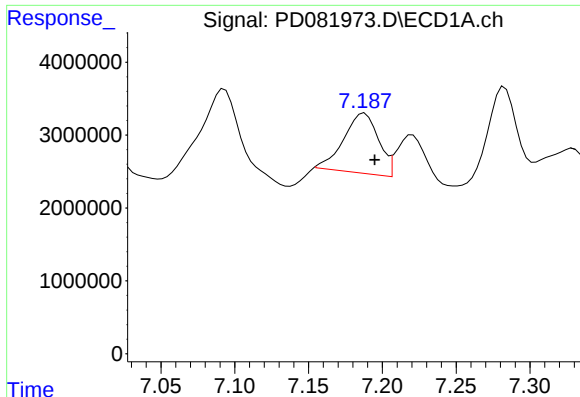
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.053 min
Response: 12653491
Conc: 8.47 ng/ml



#18 Endrin aldehyde

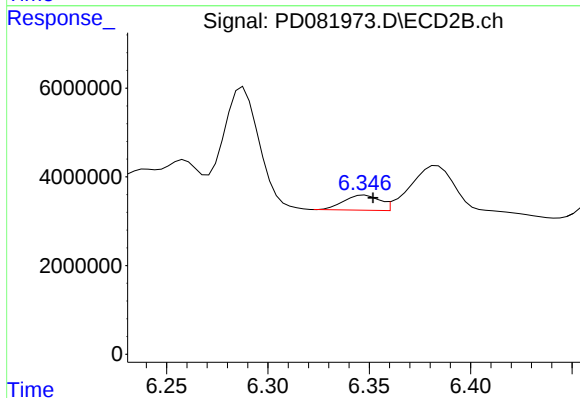
R.T.: 6.140 min
Delta R.T.: 0.010 min
Response: 2385221
Conc: 1.10 ng/ml



#19 Endosulfan Sulfate

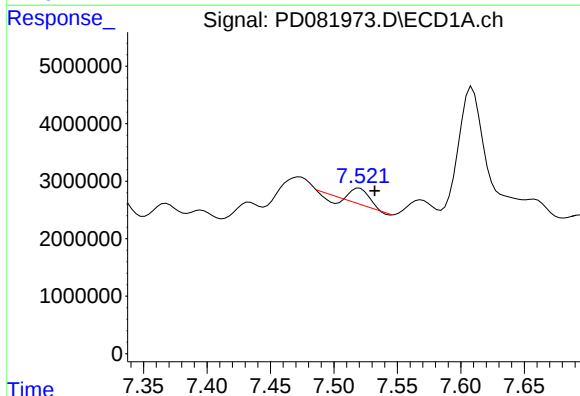
R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 13561779
Conc: 7.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM2



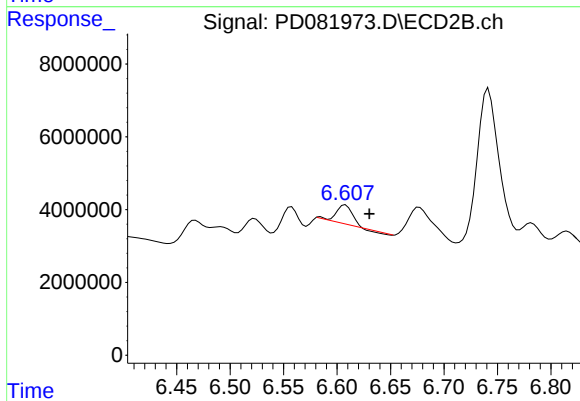
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 4208016
Conc: 1.57 ng/ml



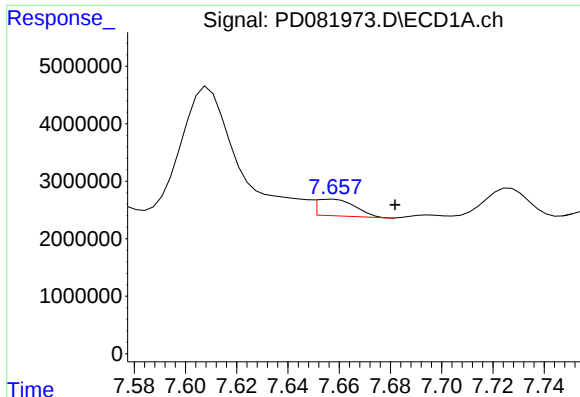
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: -0.012 min
Response: 2399359
Conc: 2.62 ng/ml



#20 Methoxychlor

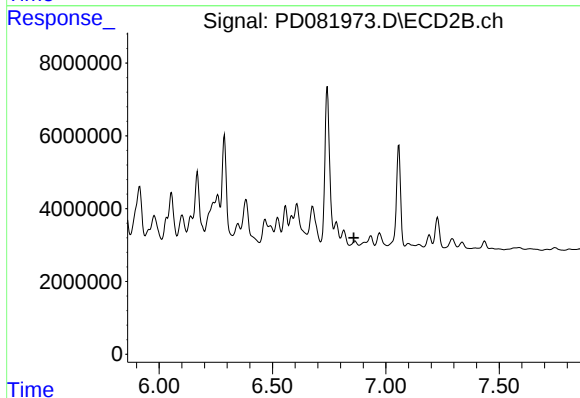
R.T.: 6.608 min
Delta R.T.: -0.022 min
Response: 5115255
Conc: 3.83 ng/ml



#21 Endrin ketone

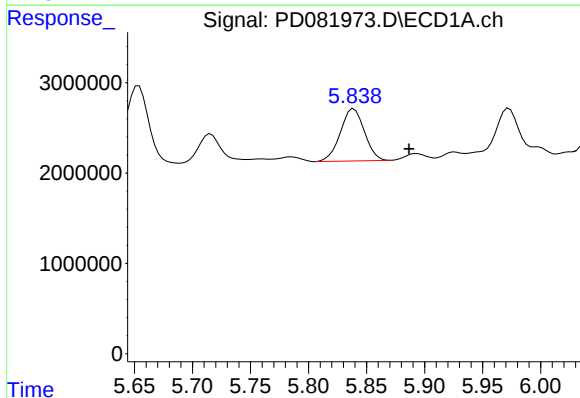
R.T.: 7.658 min
Delta R.T.: -0.024 min
Response: 3043584
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM2



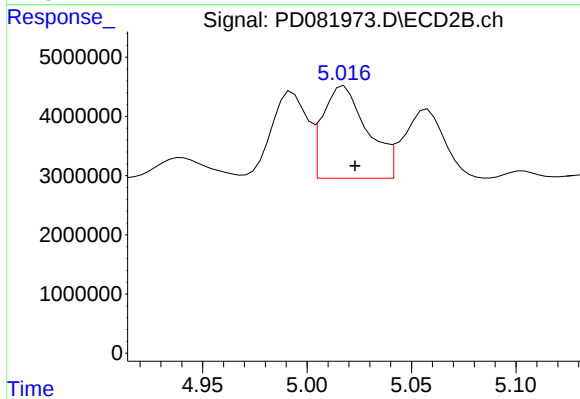
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.005 min
Response: -437141
Conc: N.D.



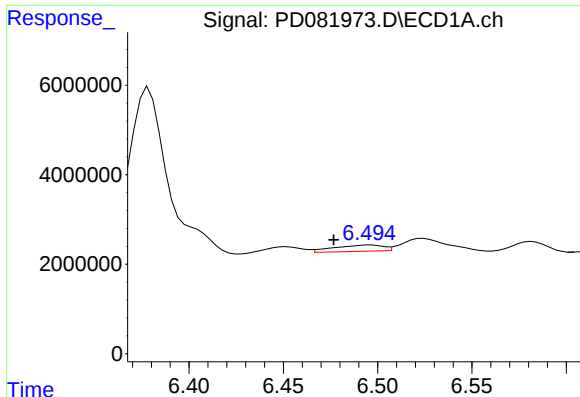
#22 Toxaphene-1

R.T.: 5.839 min
Delta R.T.: -0.047 min
Response: 8320603
Conc: 1273.90 ng/ml



#22 Toxaphene-1

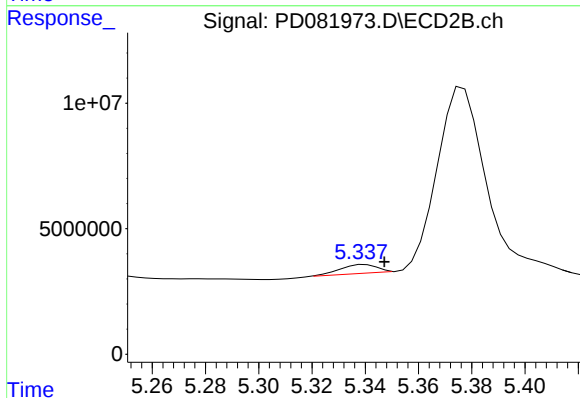
R.T.: 5.018 min
Delta R.T.: -0.005 min
Response: 23047467
Conc: 1407.72 ng/ml



#23 Toxaphene-2

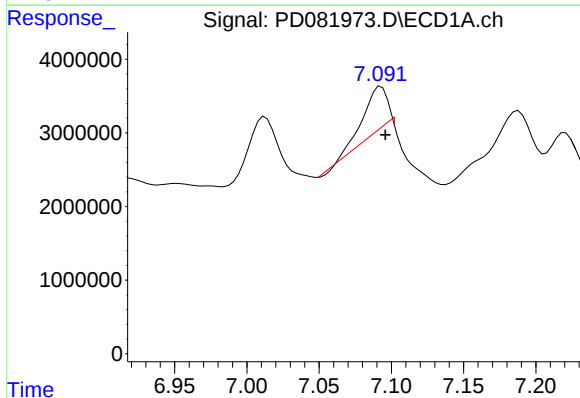
R.T.: 6.496 min
Delta R.T.: 0.020 min
Response: 2557367
Conc: 134.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM2



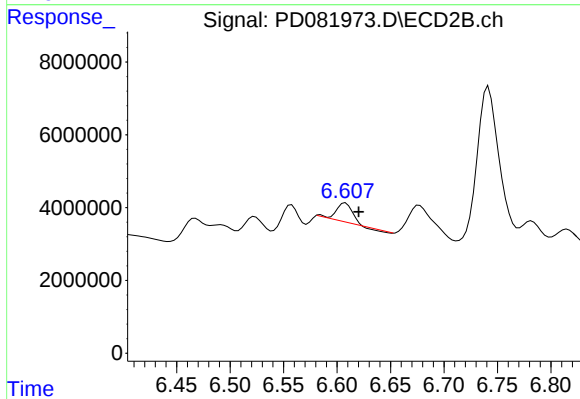
#23 Toxaphene-2

R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 3631823
Conc: 213.09 ng/ml



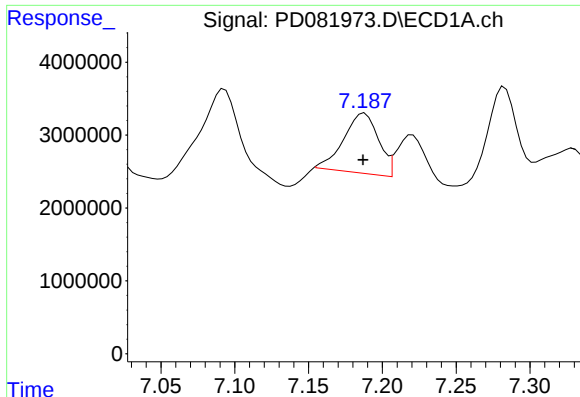
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 6777364
Conc: 128.15 ng/ml



#24 Toxaphene-3

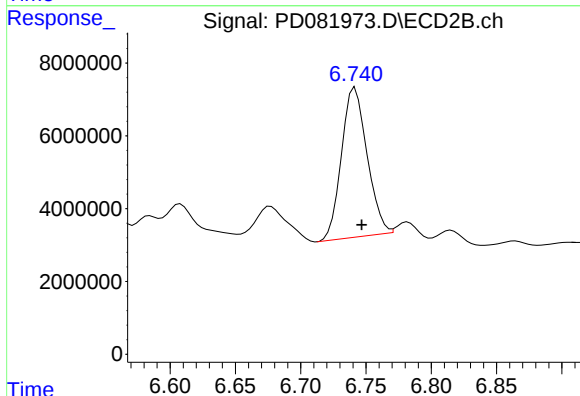
R.T.: 6.608 min
Delta R.T.: -0.012 min
Response: 5115255
Conc: 87.39 ng/ml



#25 Toxaphene-4

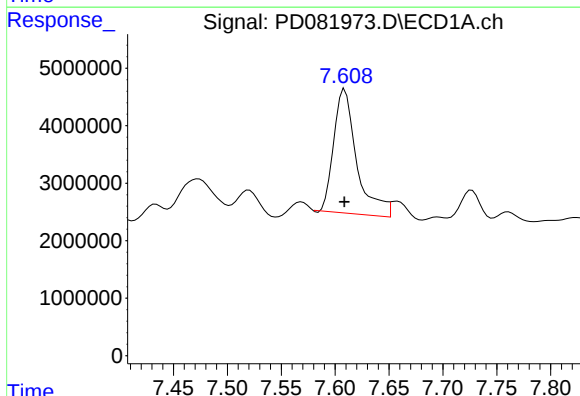
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 13561779
Conc: 342.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM2



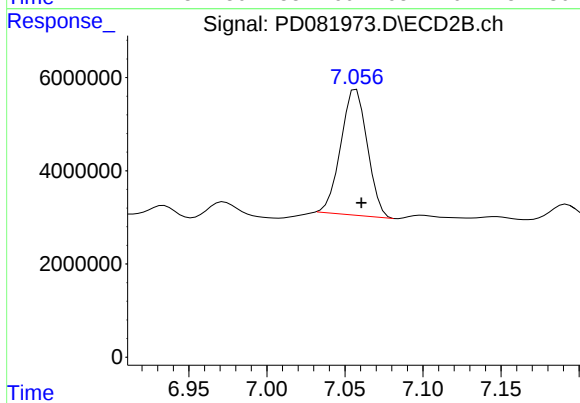
#25 Toxaphene-4

R.T.: 6.742 min
Delta R.T.: -0.005 min
Response: 56033224
Conc: 704.15 ng/ml



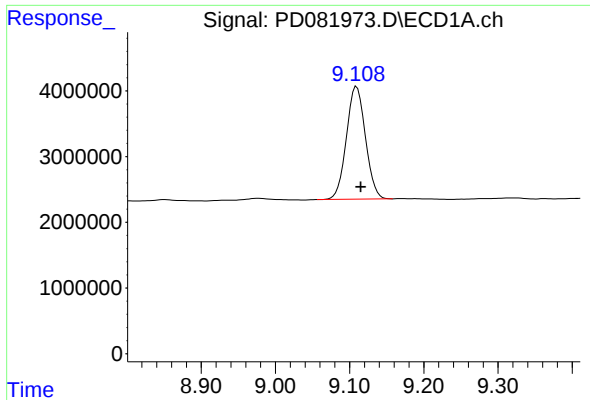
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 32018318
Conc: 1079.58 ng/ml



#26 Toxaphene-5

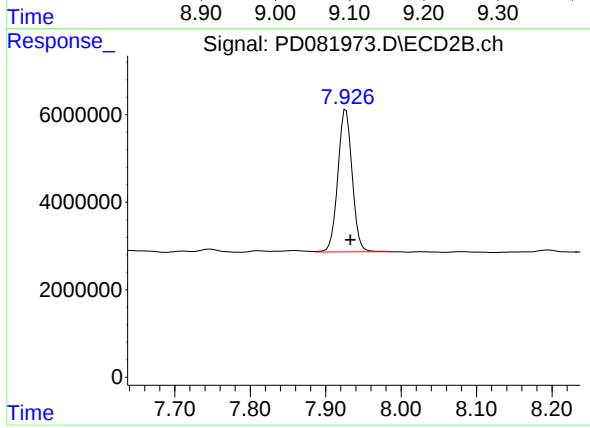
R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 31776904
Conc: 979.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.005 min
Response: 30544775
Conc: 15.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM2



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 42762333
Conc: 17.24 ng/ml