

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031522\
 Data File : PD0684620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 18:01
 Operator : AR\AJ
 Sample : N1883-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 06:33:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

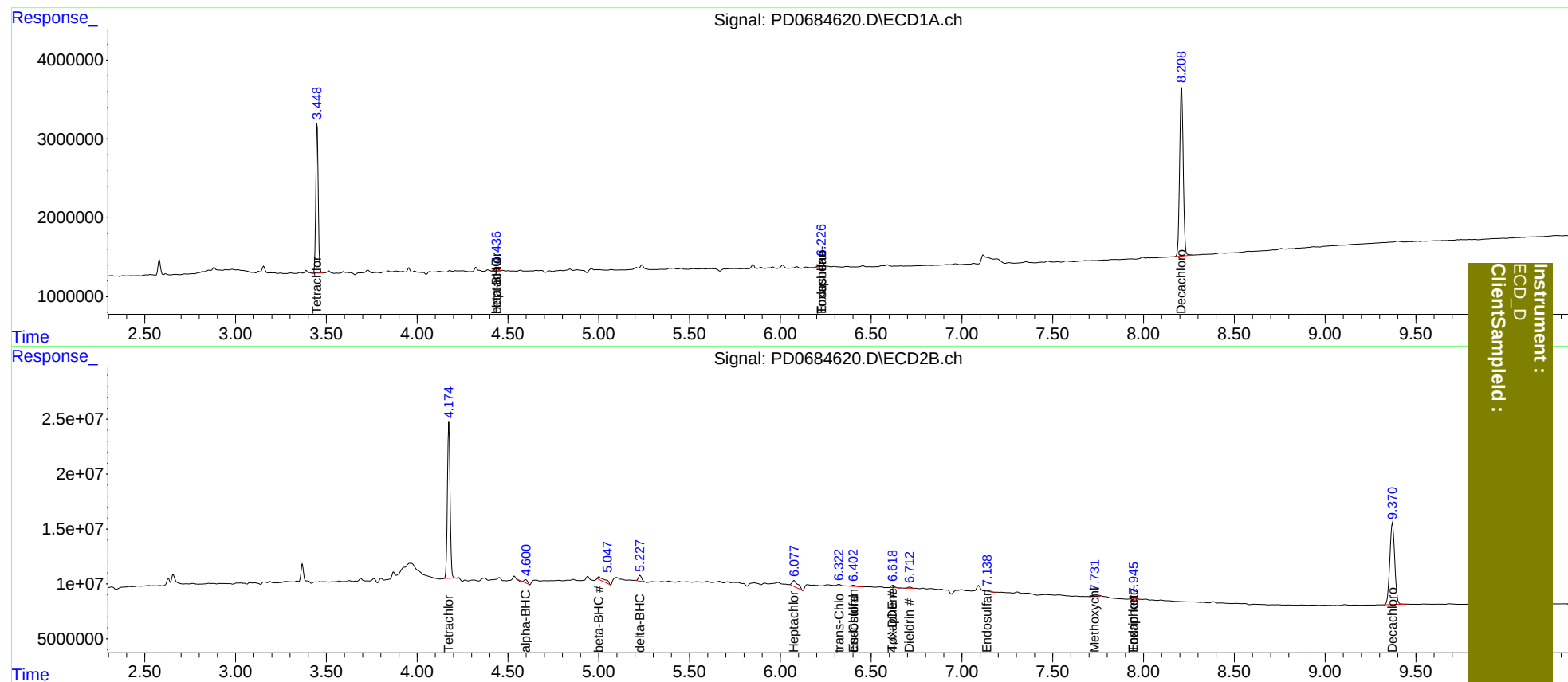
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.175	17597260	146.4E6	12.922	13.379
2)	SA Decachlor...	8.210	9.371	29349726	139.0E6	21.107	22.034
Target Compounds							
2)	A alpha-BHC	0.000	4.598f	0	2686937	N.D.	0.172
3)	MA gamma-BHC...	0.000	4.860	0	1188682	N.D.	<MDL
4)	MA Heptachlor	4.437f	5.386	507812	899159	0.283	<MDL #
6)	B beta-BHC	4.437	5.002	507812	9177202	0.609	1.437 #
7)	B delta-BHC	0.000	5.228	0	6922906	N.D.	0.489
8)	B Heptachlo...	0.000	6.076	0	12899770	N.D.	1.071
9)	A Endosulfan I	0.000	6.403f	0	1683956	N.D.	0.155
10)	B trans-Chl...	0.000	6.324	0	1399382	N.D.	0.118
11)	B cis-Chlor...	0.000	6.403	0	1683956	N.D.	0.147
12)	B 4,4'-DDE	0.000	6.619f	0	2646143	N.D.	0.259
13)	MA Dieldrin	0.000	6.713	0	1533256	N.D.	0.138
14)	MA Endrin	0.000	6.998f	0	290319	N.D.	<MDL
15)	B Endosulfa...	6.228f	7.140	1089764	1200806	0.751	0.134 #
16)	A 4,4'-DDD	0.000	6.998f	0	290319	N.D.	<MDL
20)	A Methoxychlor	0.000	7.733f	0	3774530	N.D.	1.077
21)	B Endrin ke...	0.000	7.946	0	1899180	N.D.	0.222
22)	Toxaphene-1	0.000	6.619	0	2646143	N.D.	62.186
23)	Toxaphene-2	6.228f	0.000	1089764	0	101.617	N.D. #
26)	Toxaphene-5	0.000	7.946f	0	1899180	N.D.	21.674

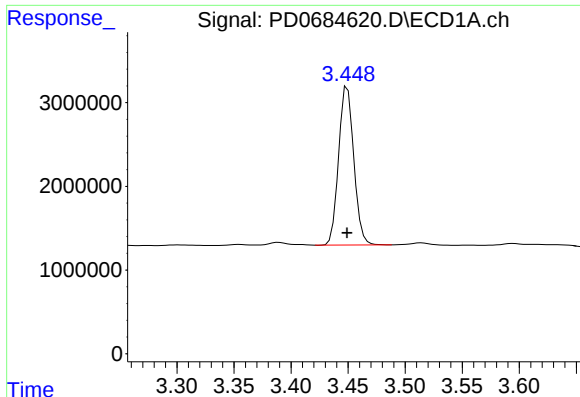
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 13 Sample Multiplier: 1

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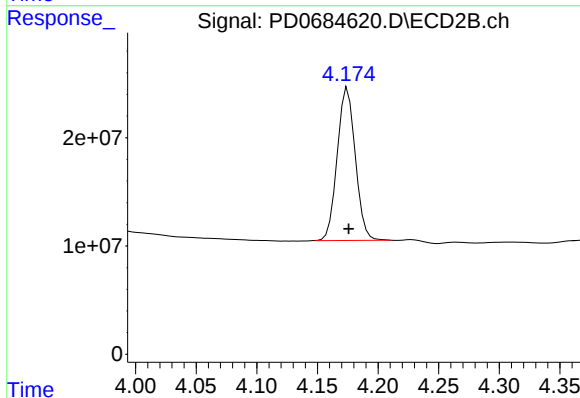




#1 Tetrachloro-m-xylene

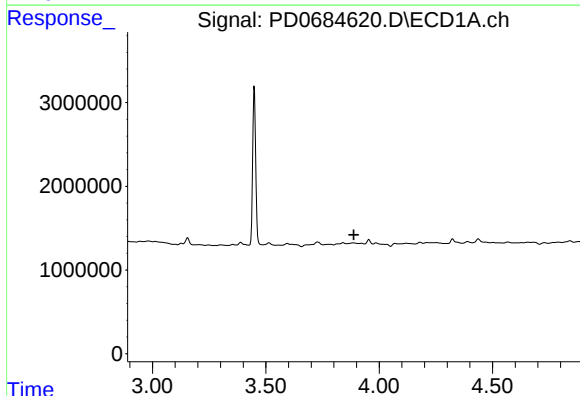
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 17597260
Conc: 12.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



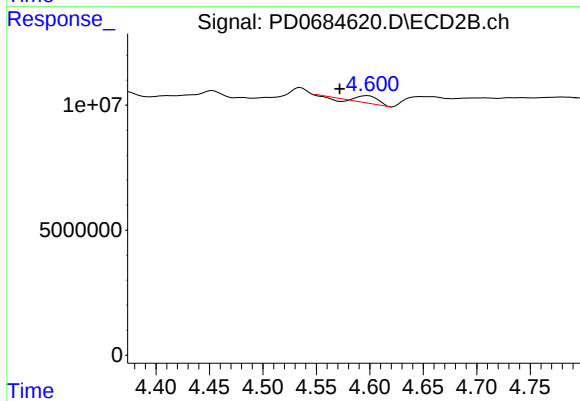
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 146443401
Conc: 13.38 ng/ml



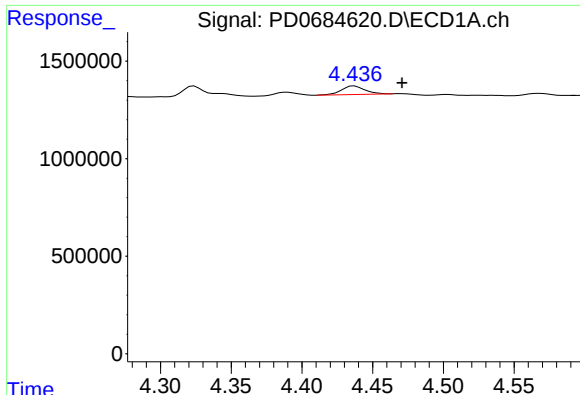
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

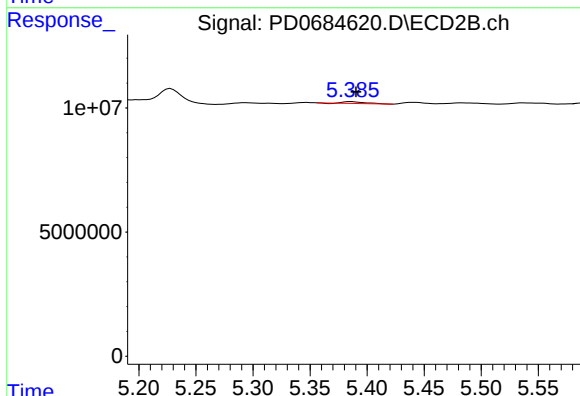
R.T.: 4.598 min
Delta R.T.: 0.026 min
Response: 2686937
Conc: 0.17 ng/ml



#4 Heptachlor

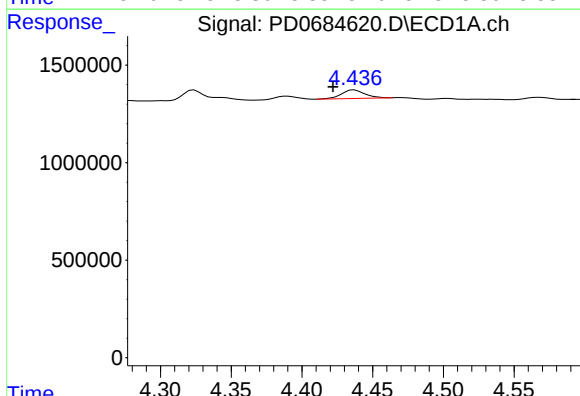
R.T.: 4.437 min
Delta R.T.: -0.034 min
Response: 507812
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



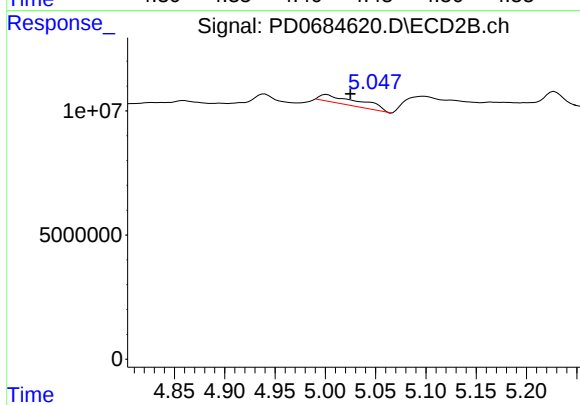
#4 Heptachlor

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 899159
Conc: N.D.



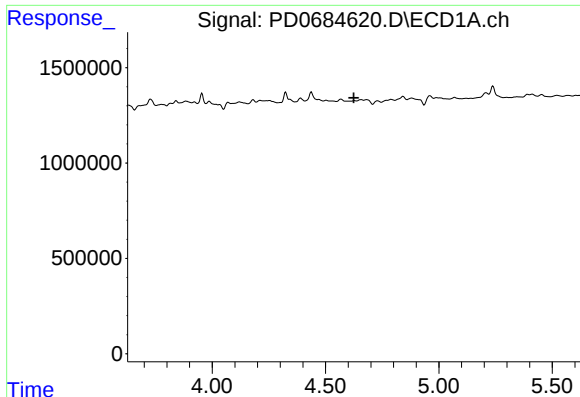
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.015 min
Response: 507812
Conc: 0.61 ng/ml



#6 beta-BHC

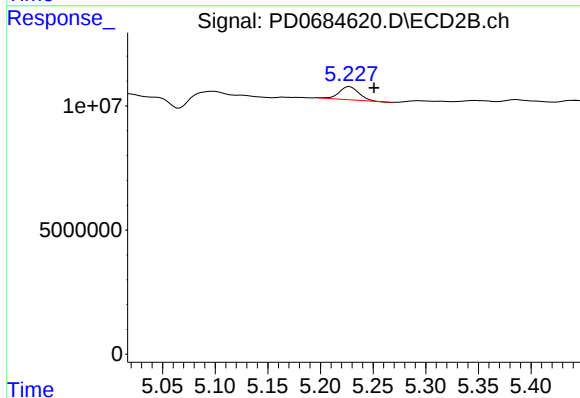
R.T.: 5.002 min
Delta R.T.: -0.024 min
Response: 9177202
Conc: 1.44 ng/ml



#7 delta-BHC

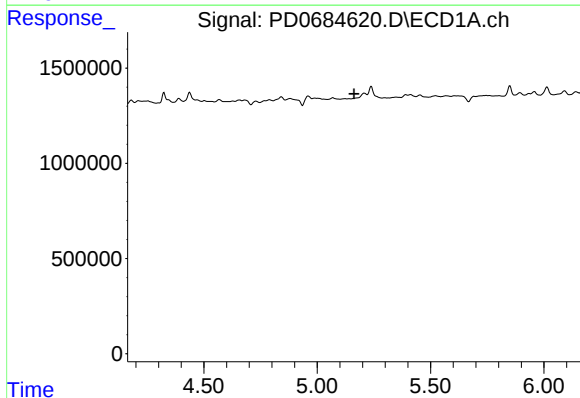
R.T.: 0.000 min
Exp R.T.: 4.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



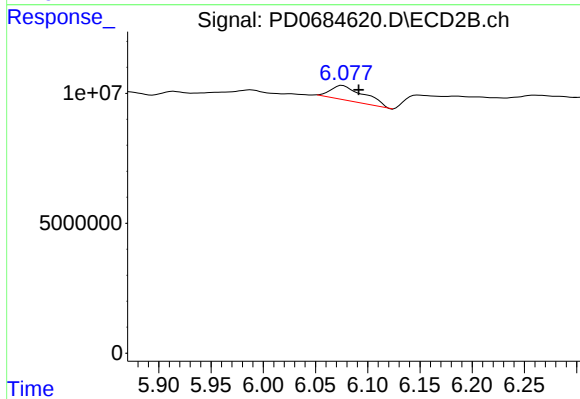
#7 delta-BHC

R.T.: 5.228 min
Delta R.T.: -0.023 min
Response: 6922906
Conc: 0.49 ng/ml



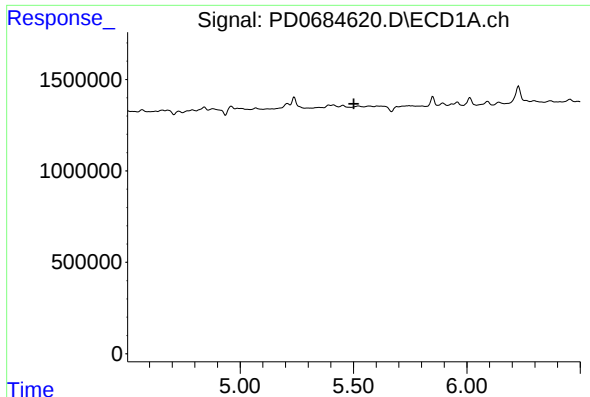
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

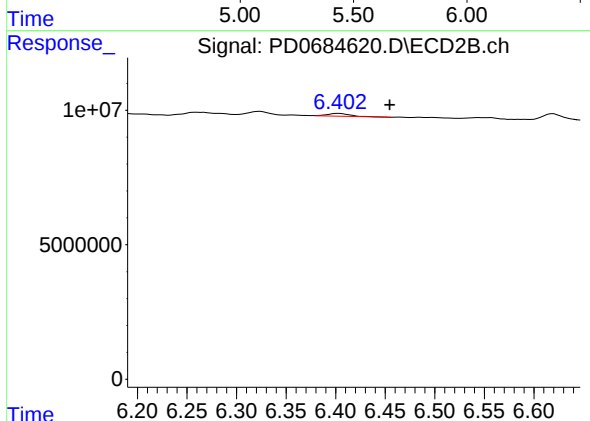
R.T.: 6.076 min
Delta R.T.: -0.015 min
Response: 12899770
Conc: 1.07 ng/ml



#9 Endosulfan I

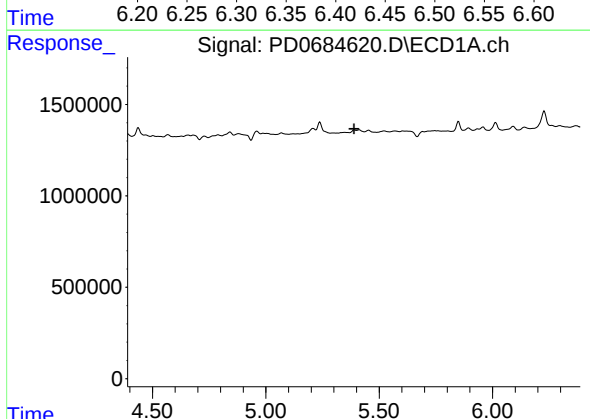
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



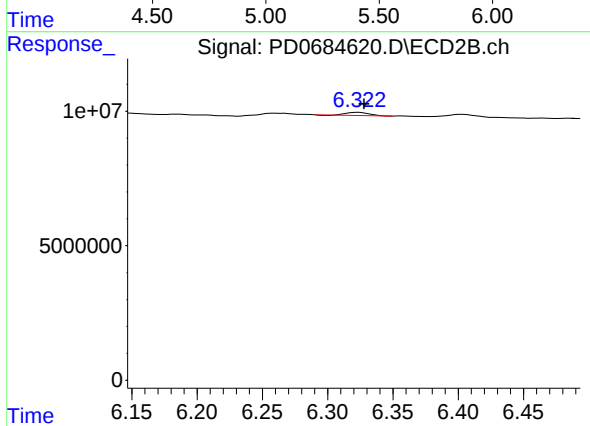
#9 Endosulfan I

R.T.: 6.403 min
Delta R.T.: -0.052 min
Response: 1683956
Conc: 0.15 ng/ml



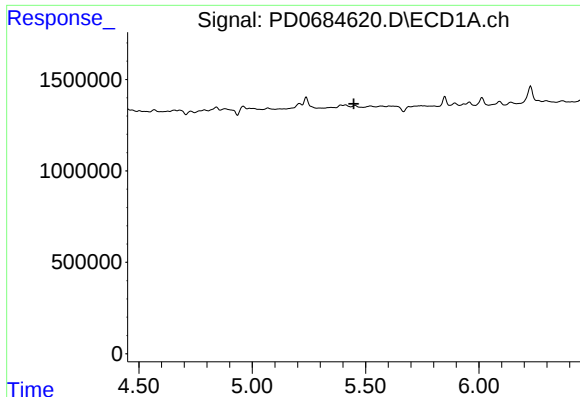
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

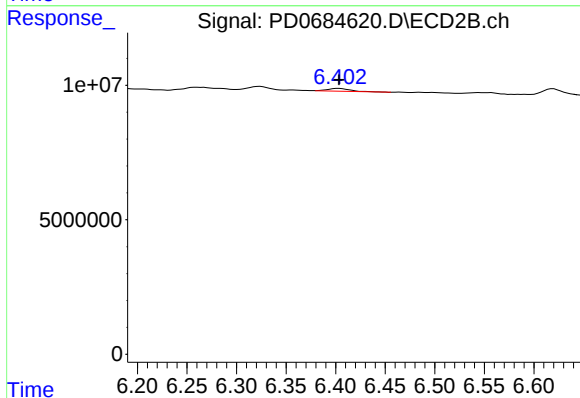
R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 1399382
Conc: 0.12 ng/ml



#11 cis-Chlordane

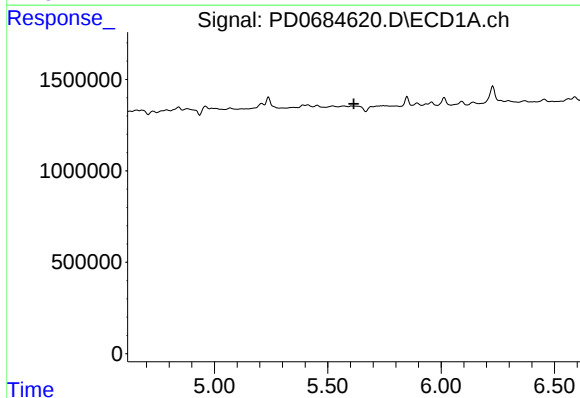
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



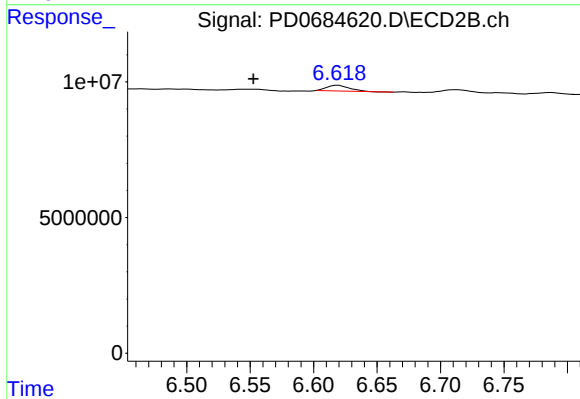
#11 cis-Chlordane

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 1683956
Conc: 0.15 ng/ml



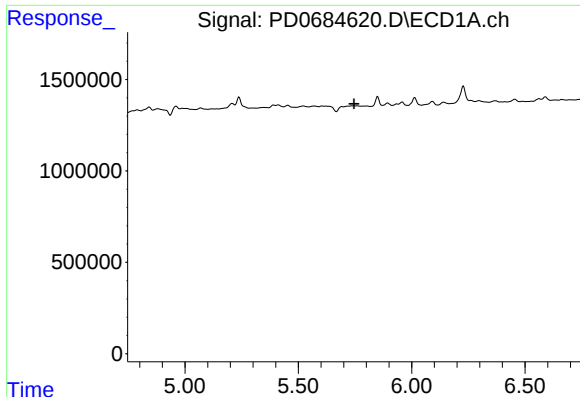
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

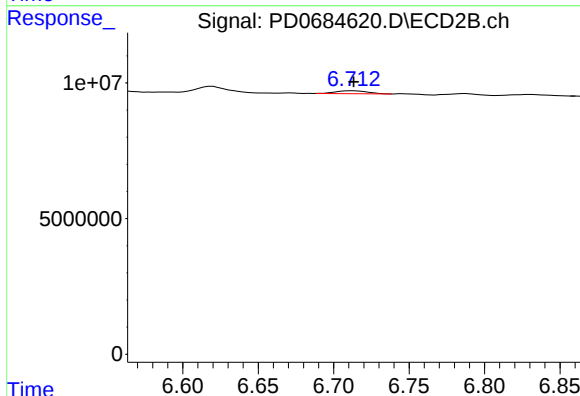
R.T.: 6.619 min
Delta R.T.: 0.067 min
Response: 2646143
Conc: 0.26 ng/ml



#13 Dieldrin

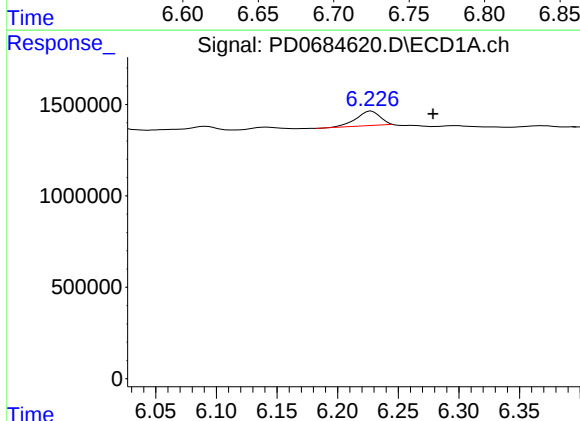
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



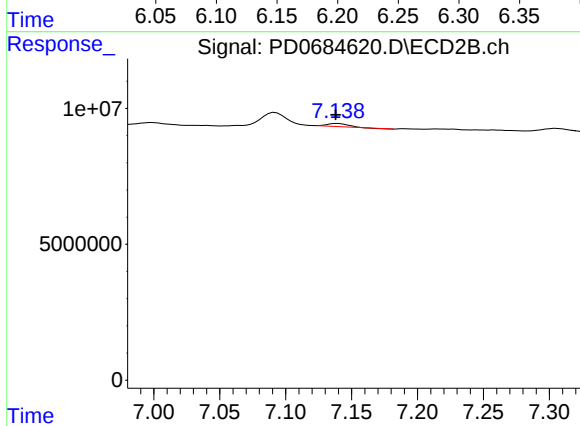
#13 Dieldrin

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 1533256
Conc: 0.14 ng/ml



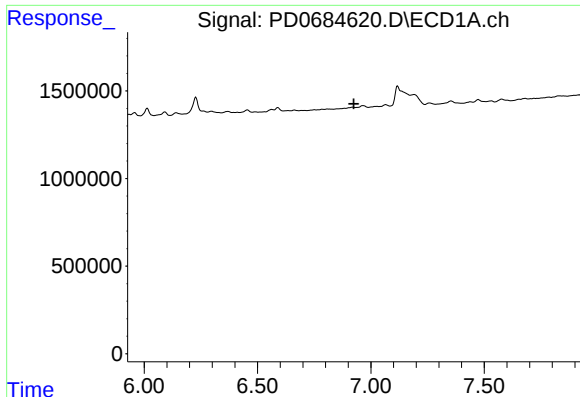
#15 Endosulfan II

R.T.: 6.228 min
Delta R.T.: -0.051 min
Response: 1089764
Conc: 0.75 ng/ml



#15 Endosulfan II

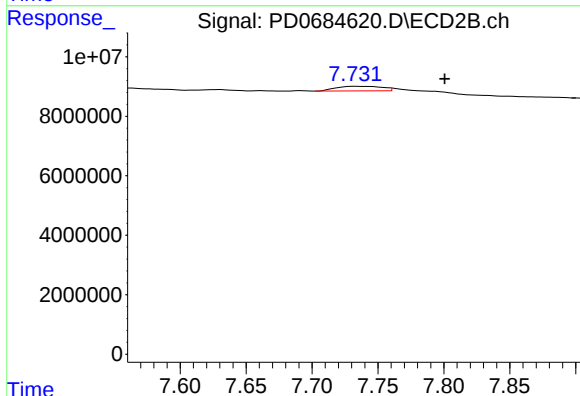
R.T.: 7.140 min
Delta R.T.: 0.002 min
Response: 1200806
Conc: 0.13 ng/ml



#20 Methoxychlor

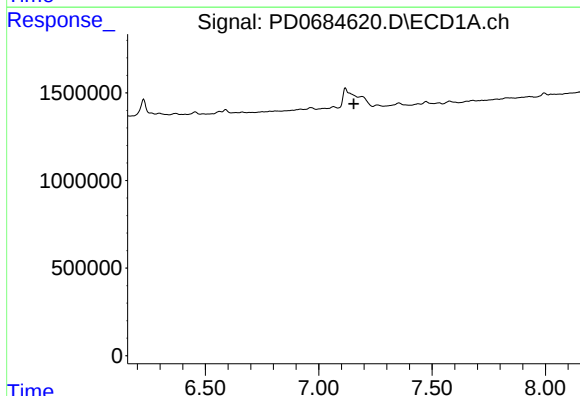
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



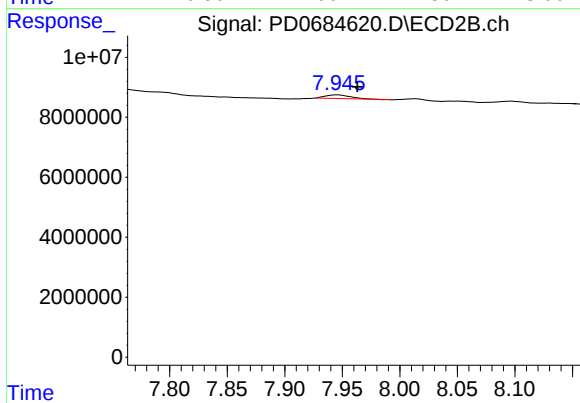
#20 Methoxychlor

R.T.: 7.733 min
Delta R.T.: -0.068 min
Response: 3774530
Conc: 1.08 ng/ml



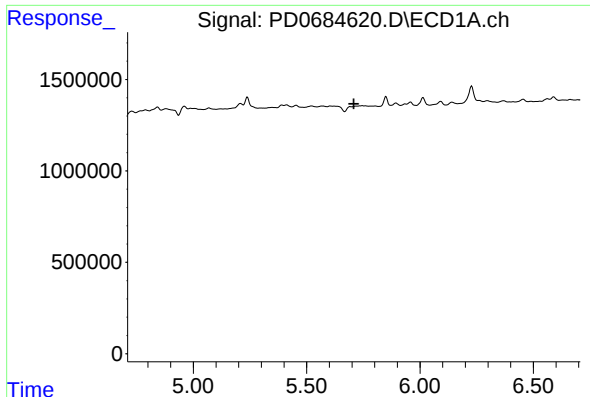
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.



#21 Endrin ketone

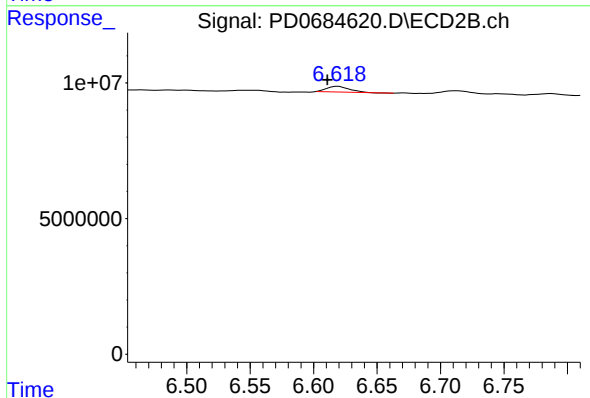
R.T.: 7.946 min
Delta R.T.: -0.017 min
Response: 1899180
Conc: 0.22 ng/ml



#22 Toxaphene-1

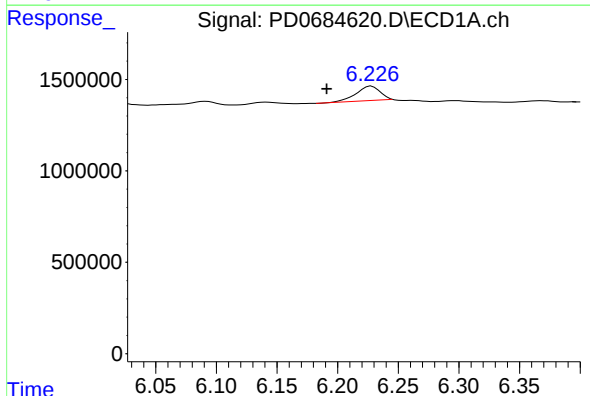
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



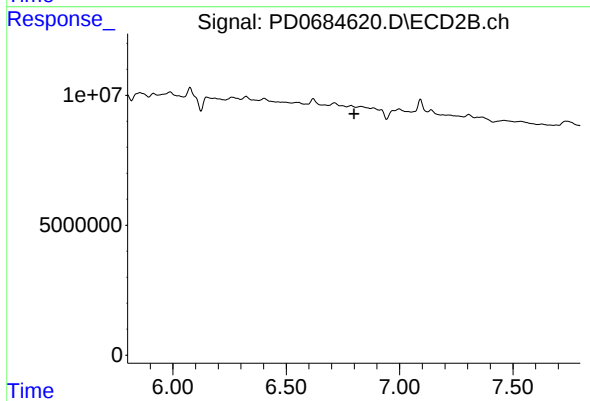
#22 Toxaphene-1

R.T.: 6.619 min
Delta R.T.: 0.008 min
Response: 2646143
Conc: 62.19 ng/ml



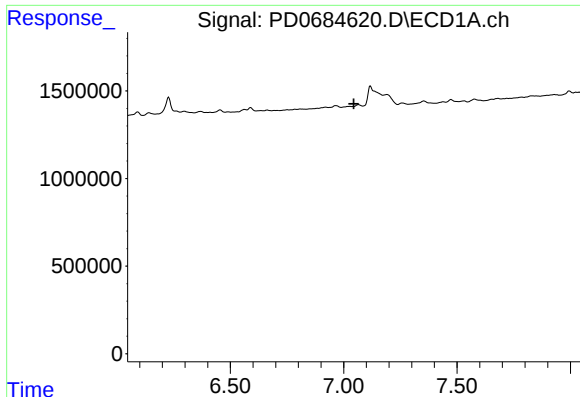
#23 Toxaphene-2

R.T.: 6.228 min
Delta R.T.: 0.037 min
Response: 1089764
Conc: 101.62 ng/ml



#23 Toxaphene-2

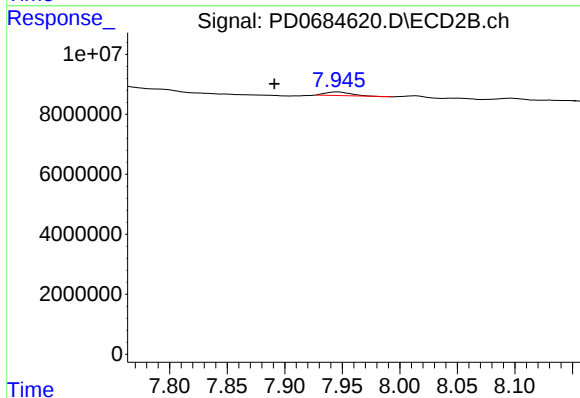
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

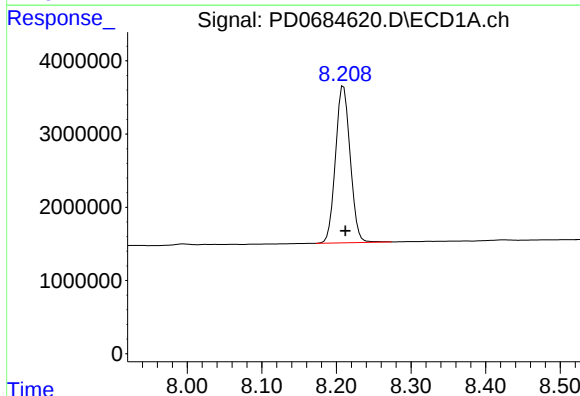
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



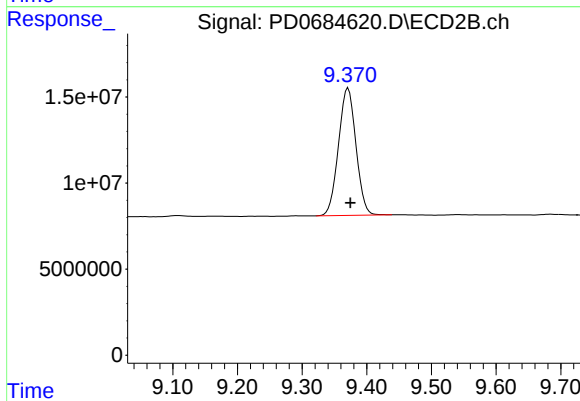
#26 Toxaphene-5

R.T.: 7.946 min
Delta R.T.: 0.055 min
Response: 1899180
Conc: 21.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 29349726
Conc: 21.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.004 min
Response: 138974184
Conc: 22.03 ng/ml