

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
 Data File : PD081931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2024 20:15
 Operator : AR\AJ
 Sample : P1605-16
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGRL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 21:21:41 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

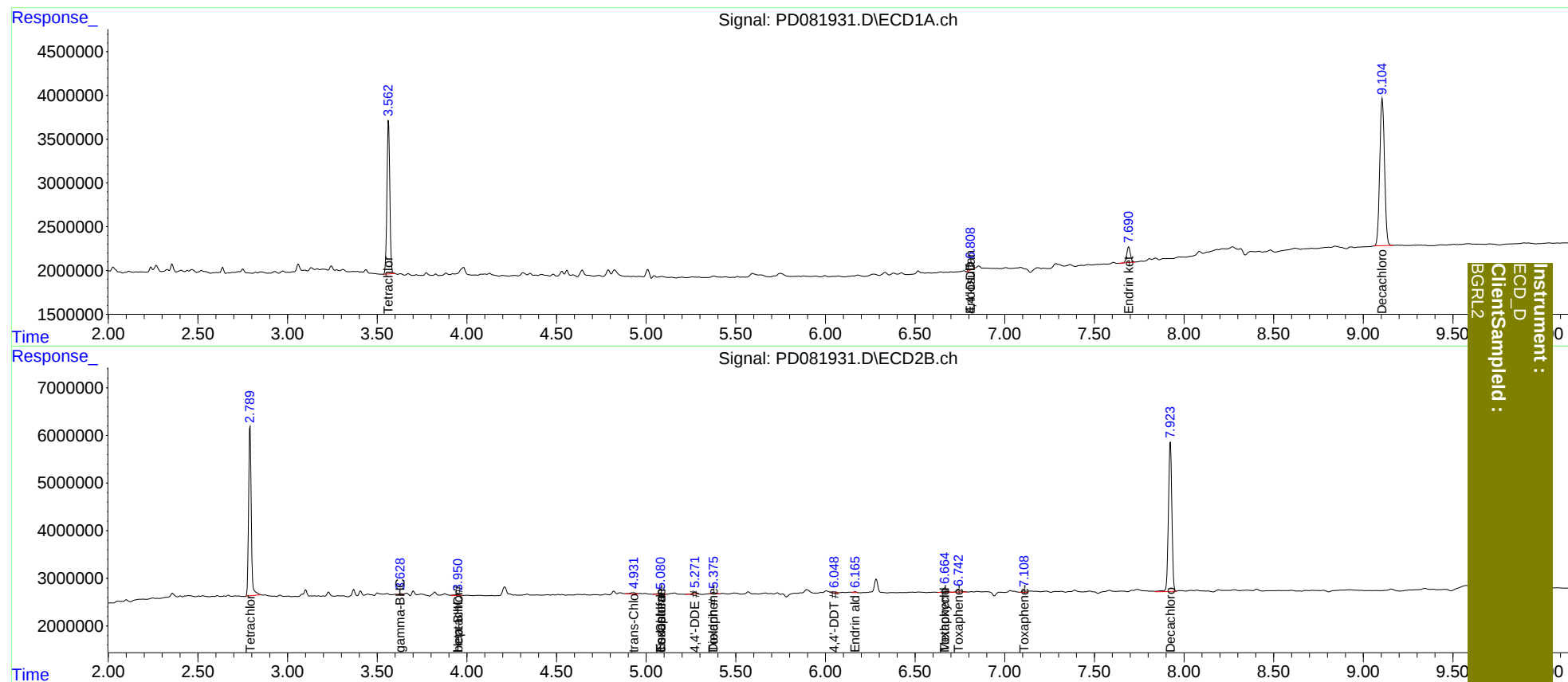
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	19413357	36442412	14.200	14.865
27)	SA Decachlor...	9.106	7.924	31218544	41903244	16.181	16.892
Target Compounds							
3)	MA gamma-BHC...	0.000	3.629	0	372123	N.D.	0.103
4)	MA Heptachlor	0.000	3.951	0	457942	N.D.	0.129
5)	MB Aldrin	0.000	4.241	0	240244	N.D.	<MDL
6)	B beta-BHC	0.000	3.951f	0	457942	N.D.	0.271
8)	B Heptachlo...	0.000	4.772	0	194041	N.D.	<MDL
9)	A Endosulfan I	0.000	5.081f	0	534993	N.D.	0.179
10)	B trans-Chl...	0.000	4.932f	0	617237	N.D.	0.198
11)	B cis-Chlor...	0.000	5.081	0	534993	N.D.	0.167
12)	B 4,4'-DDE	0.000	5.272	0	594488	N.D.	0.201
13)	MA Dieldrin	0.000	5.376	0	474184	N.D.	0.144
14)	MA Endrin	0.000	5.667	0	286572	N.D.	<MDL
15)	B Endosulfa...	6.810	5.977	1119123	156293	0.580	<MDL #
16)	A 4,4'-DDD	6.810f	5.831	1119123	-68192	0.674	N.D. #
17)	MA 4,4'-DDT	0.000	6.050	0	353568	N.D.	0.137
18)	B Endrin al...	0.000	6.166f	0	224249	N.D.	0.103
20)	A Methoxychlor	0.000	6.665f	0	1388250	N.D.	1.039
21)	B Endrin ke...	7.692	6.847	2542008	168055	1.315	<MDL #
22)	Toxaphene-1	0.000	5.081f	0	534993	N.D.	32.677
23)	Toxaphene-2	0.000	5.376	0	474184	N.D.	27.822
24)	Toxaphene-3	0.000	6.665f	0	1388250	N.D.	23.718
25)	Toxaphene-4	0.000	6.743	0	789822	N.D.	9.925
26)	Toxaphene-5	0.000	7.109f	0	499577	N.D.	15.406

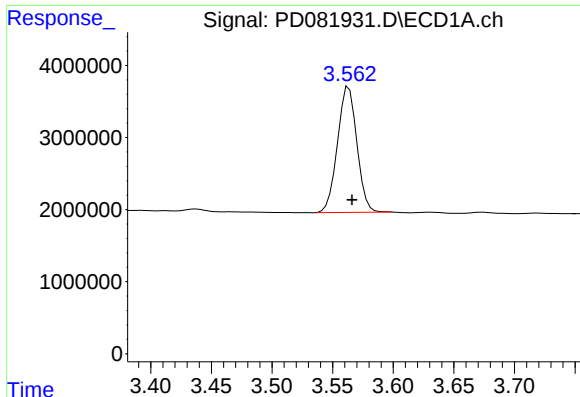
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030424\
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Acq On : 04 Mar 2024 20:15
Operator : AR\AJ
Sample : P1605-16
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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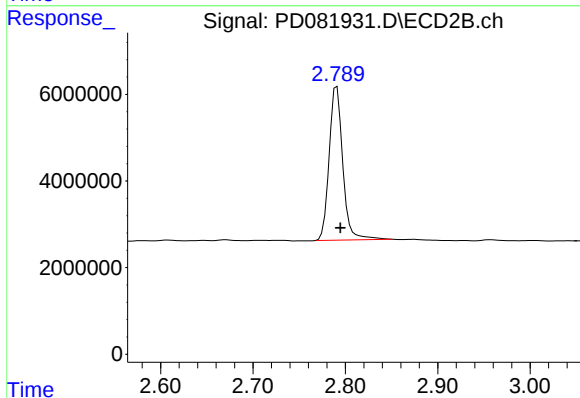




#1 Tetrachloro-m-xylene

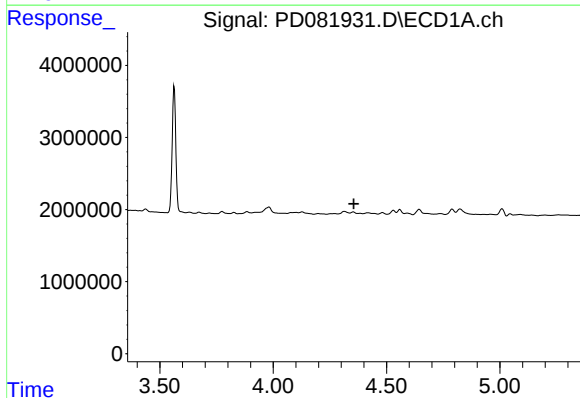
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 19413357
Conc: 14.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRL2



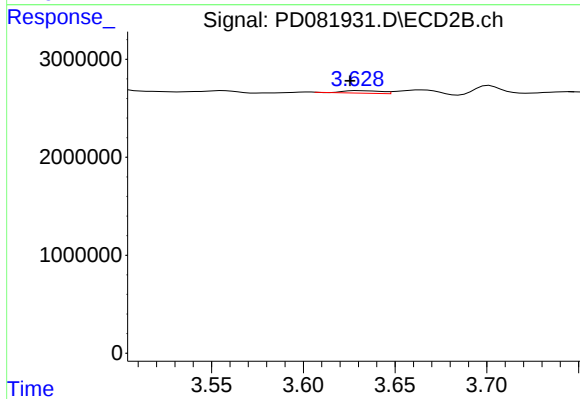
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 36442412
Conc: 14.87 ng/ml



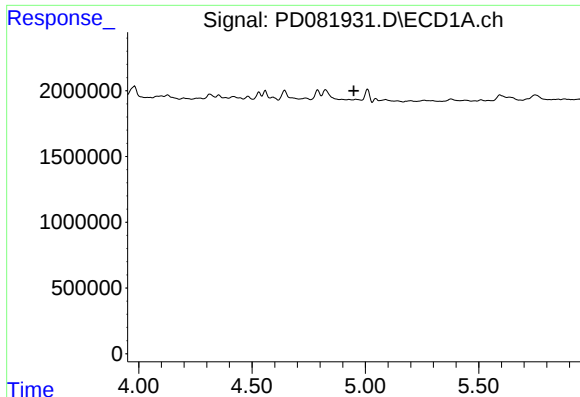
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

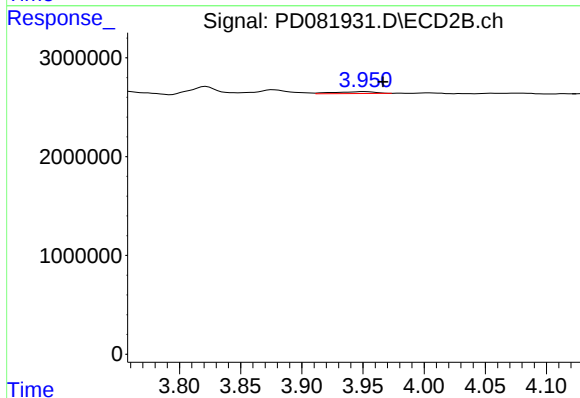
R.T.: 3.629 min
Delta R.T.: 0.004 min
Response: 372123
Conc: 0.10 ng/ml



#4 Heptachlor

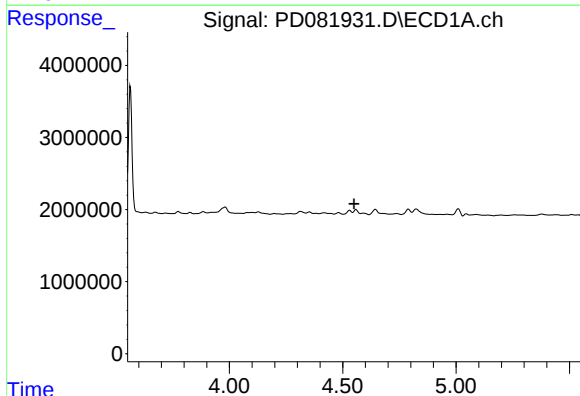
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRL2



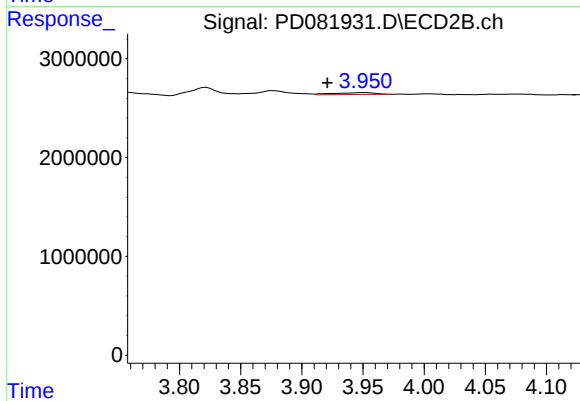
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: -0.015 min
Response: 457942
Conc: 0.13 ng/ml



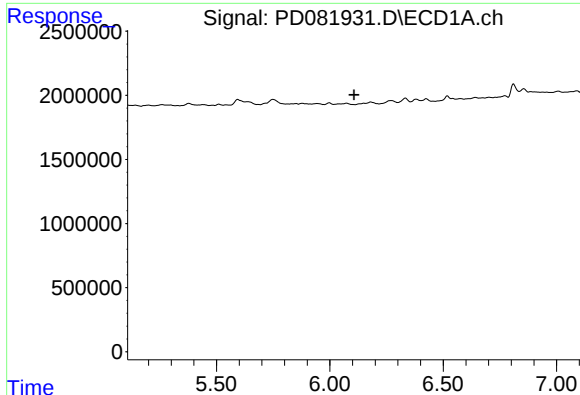
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

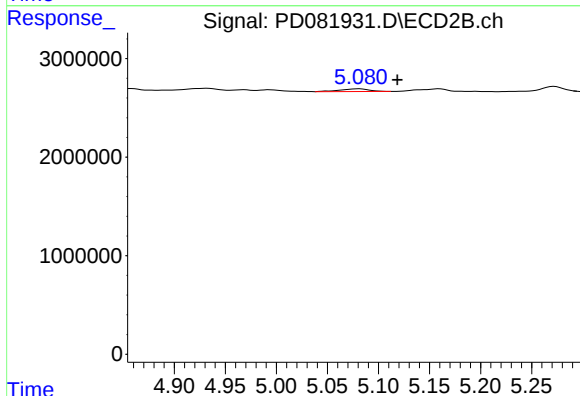
R.T.: 3.951 min
Delta R.T.: 0.030 min
Response: 457942
Conc: 0.27 ng/ml



#9 Endosulfan I

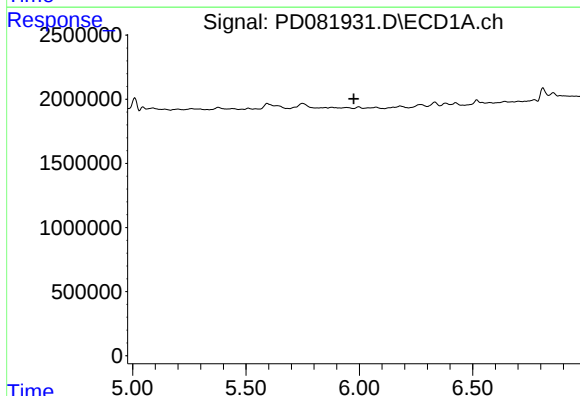
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRL2



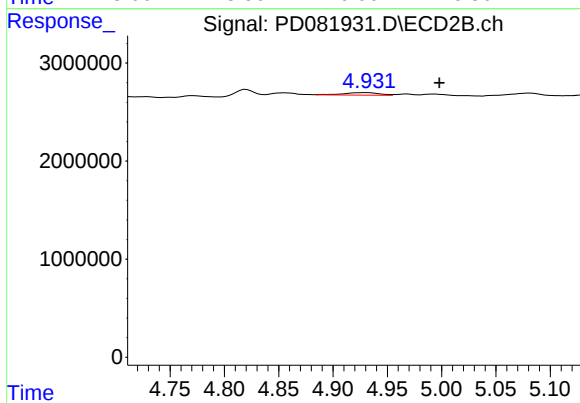
#9 Endosulfan I

R.T.: 5.081 min
Delta R.T.: -0.037 min
Response: 534993
Conc: 0.18 ng/ml



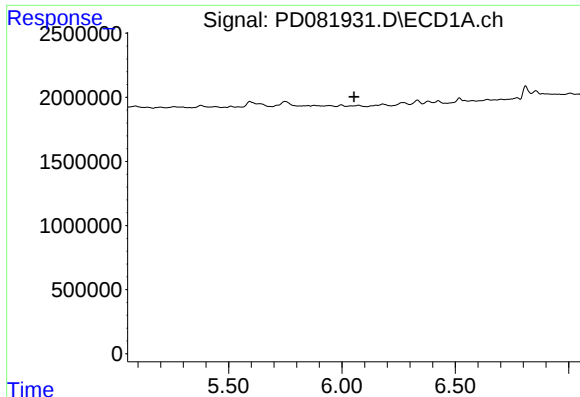
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

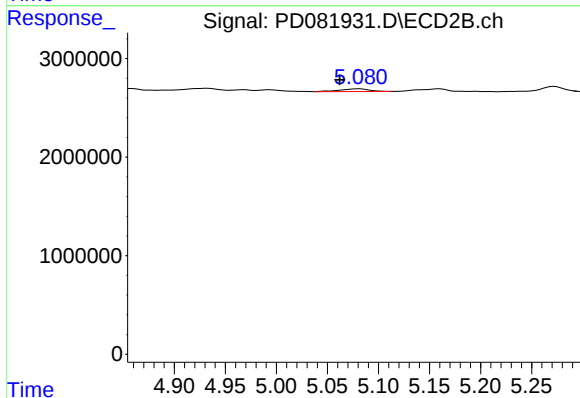
R.T.: 4.932 min
Delta R.T.: -0.066 min
Response: 617237
Conc: 0.20 ng/ml



#11 cis-Chlordane

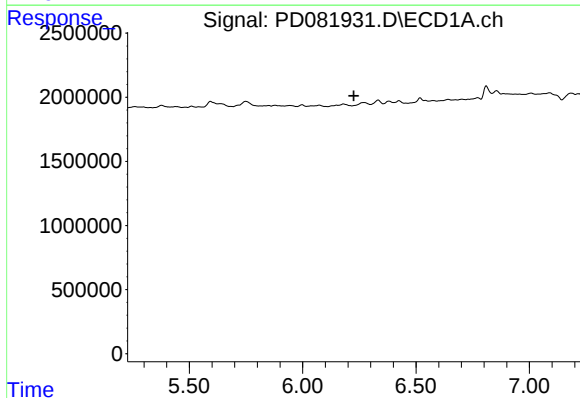
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRL2



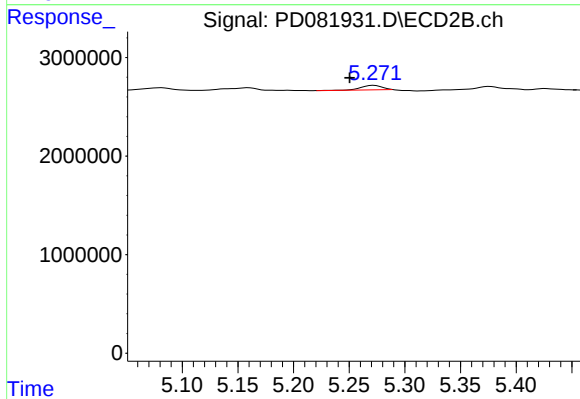
#11 cis-Chlordane

R.T.: 5.081 min
Delta R.T.: 0.019 min
Response: 534993
Conc: 0.17 ng/ml



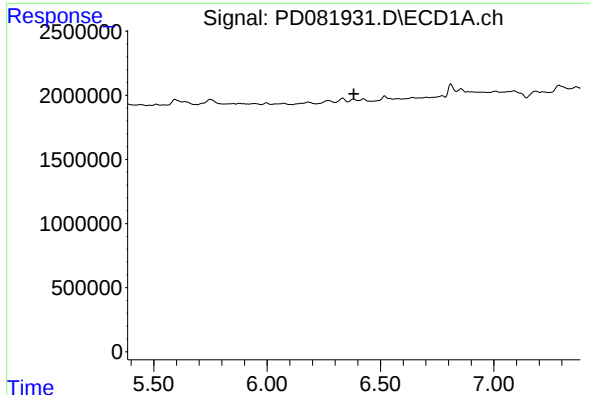
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

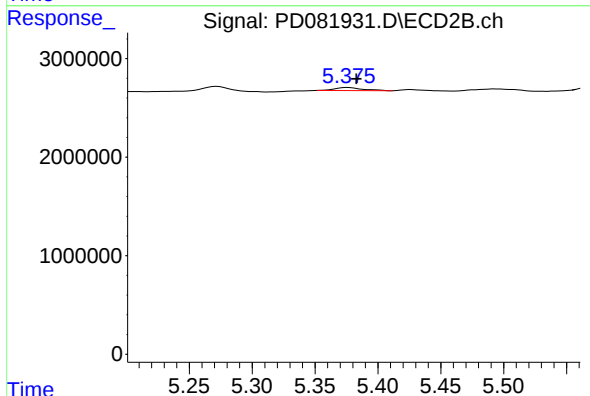
R.T.: 5.272 min
Delta R.T.: 0.022 min
Response: 594488
Conc: 0.20 ng/ml



#13 Dieldrin

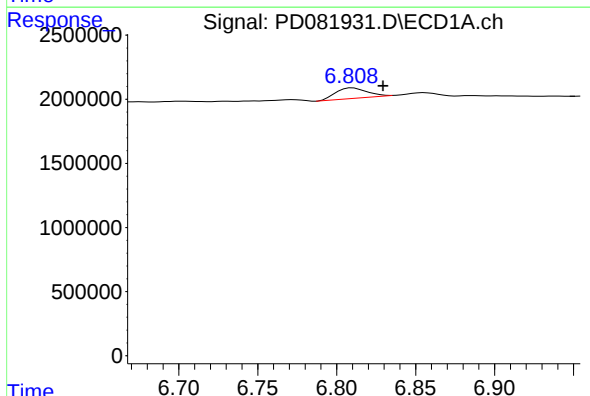
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRL2



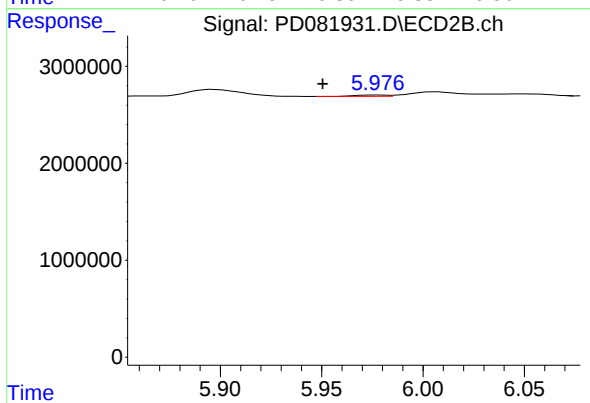
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: -0.007 min
Response: 474184
Conc: 0.14 ng/ml



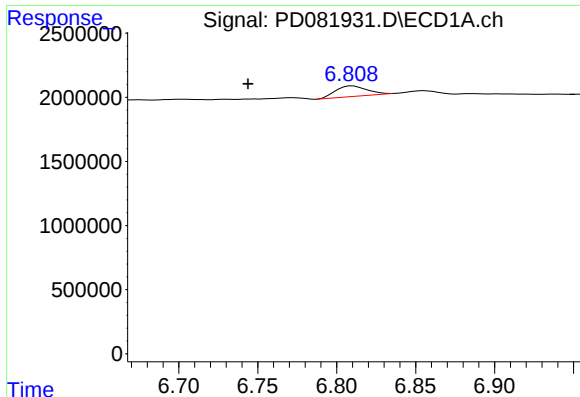
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: -0.019 min
Response: 1119123
Conc: 0.58 ng/ml



#15 Endosulfan II

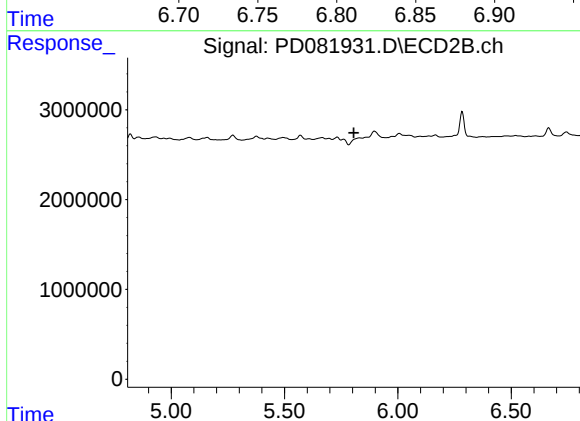
R.T.: 5.977 min
Delta R.T.: 0.027 min
Response: 156293
Conc: N.D.



#16 4,4'-DDD

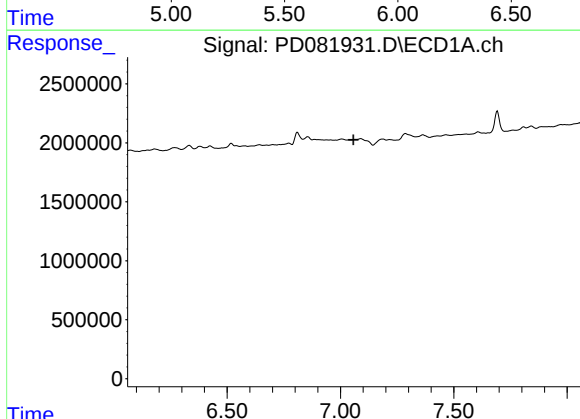
R.T.: 6.810 min
Delta R.T.: 0.066 min
Response: 1119123
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRL2



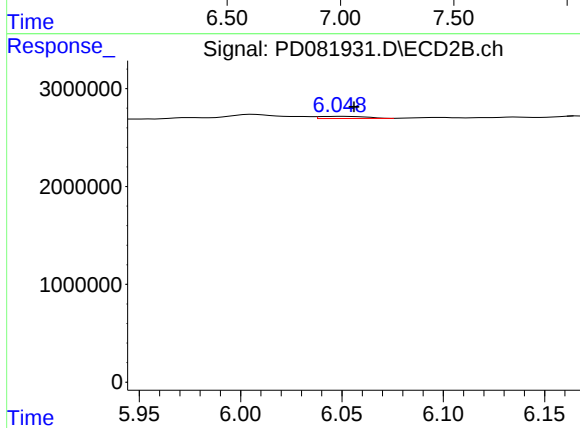
#16 4,4'-DDD

R.T.: 5.831 min
Delta R.T.: 0.026 min
Response: -68192
Conc: N.D.



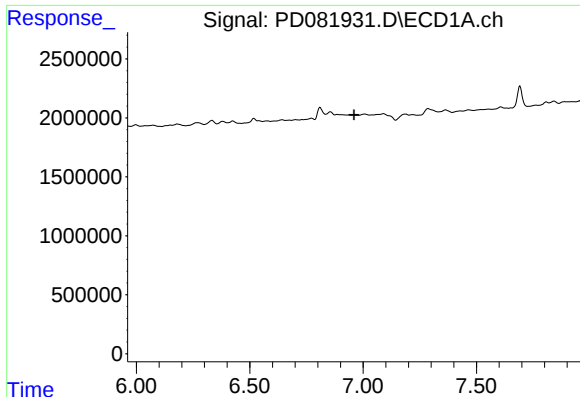
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

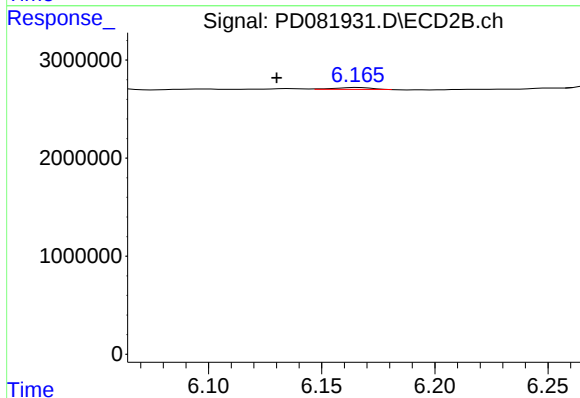
R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 353568
Conc: 0.14 ng/ml



#18 Endrin aldehyde

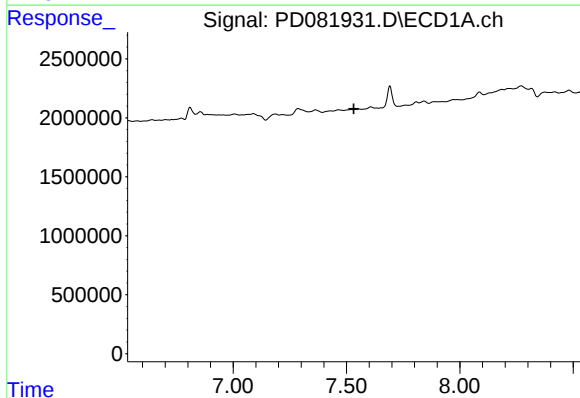
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRL2



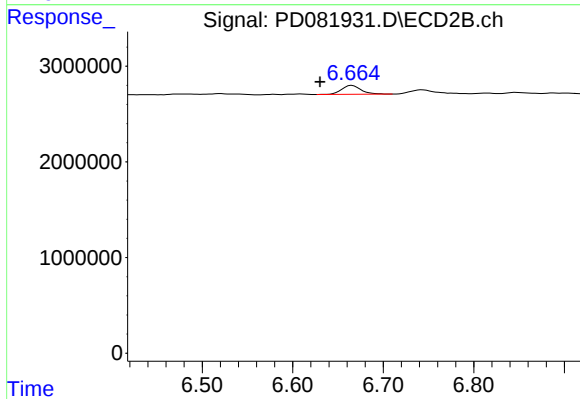
#18 Endrin aldehyde

R.T.: 6.166 min
Delta R.T.: 0.036 min
Response: 224249
Conc: 0.10 ng/ml



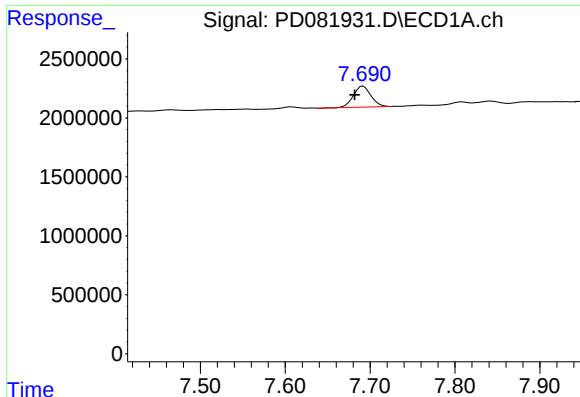
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

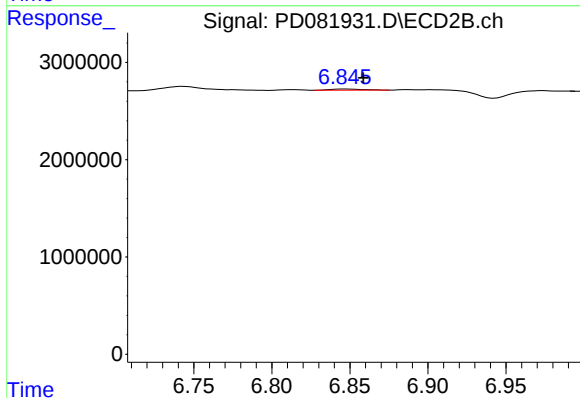
R.T.: 6.665 min
Delta R.T.: 0.035 min
Response: 1388250
Conc: 1.04 ng/ml



#21 Endrin ketone

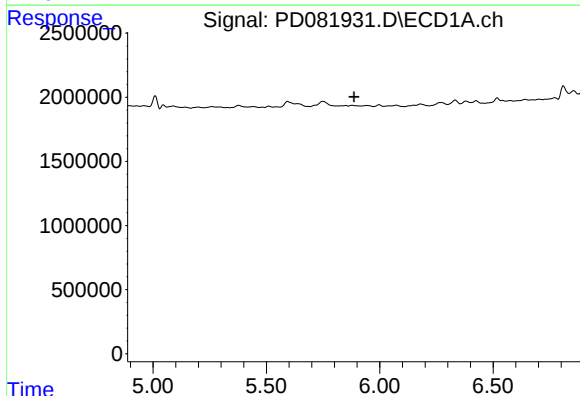
R.T.: 7.692 min
Delta R.T.: 0.010 min
Response: 2542008
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRL2



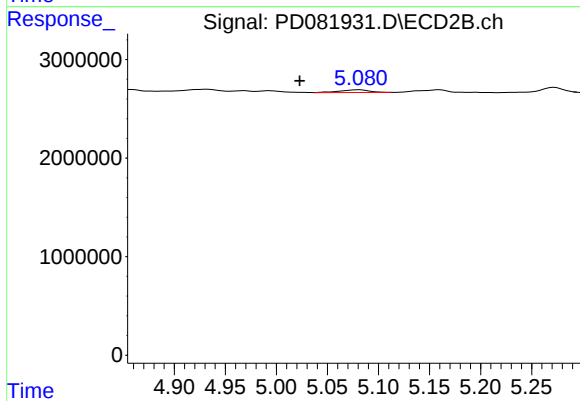
#21 Endrin ketone

R.T.: 6.847 min
Delta R.T.: -0.012 min
Response: 168055
Conc: N.D.



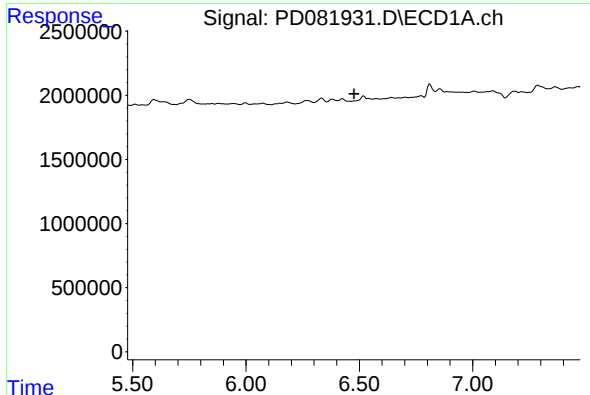
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

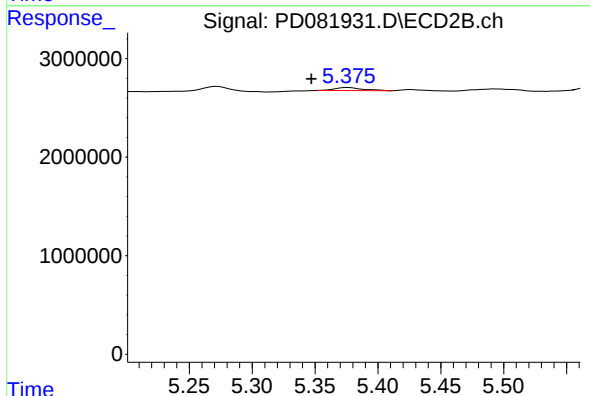
R.T.: 5.081 min
Delta R.T.: 0.058 min
Response: 534993
Conc: 32.68 ng/ml



#23 Toxaphene-2

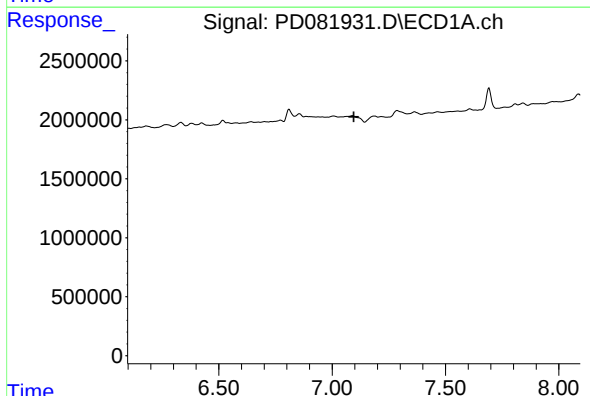
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRL2



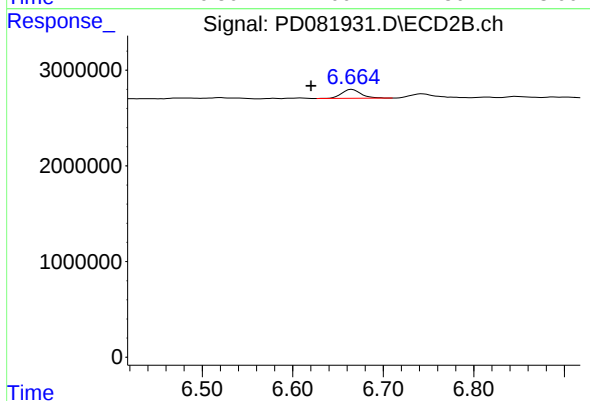
#23 Toxaphene-2

R.T.: 5.376 min
Delta R.T.: 0.029 min
Response: 474184
Conc: 27.82 ng/ml



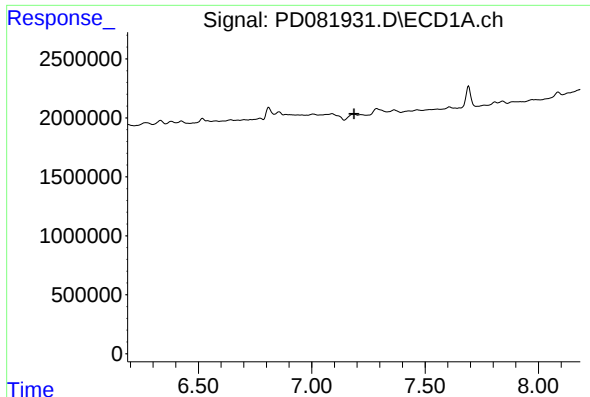
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

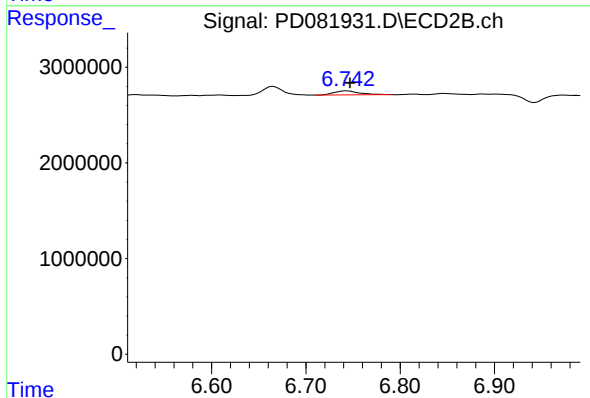
R.T.: 6.665 min
Delta R.T.: 0.045 min
Response: 1388250
Conc: 23.72 ng/ml



#25 Toxaphene-4

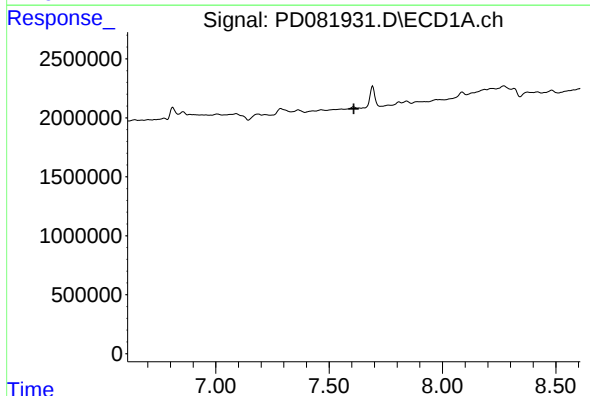
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRL2



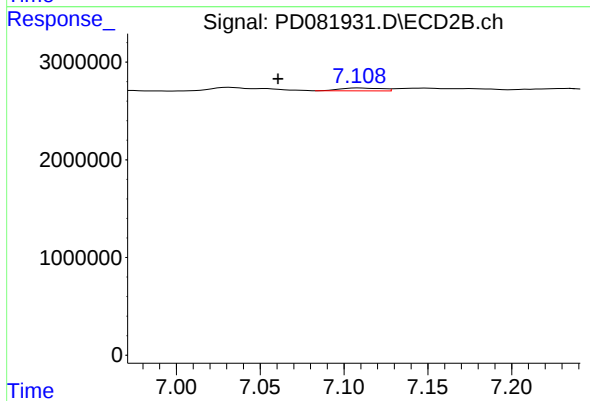
#25 Toxaphene-4

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 789822
Conc: 9.93 ng/ml



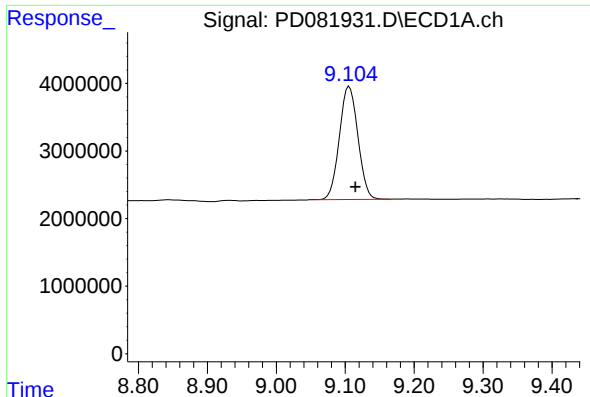
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

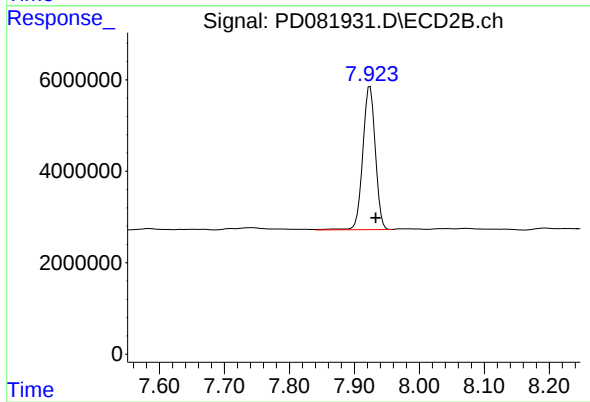
R.T.: 7.109 min
Delta R.T.: 0.048 min
Response: 499577
Conc: 15.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.009 min
Response: 31218544
Conc: 16.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRL2



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 41903244
Conc: 16.89 ng/ml