

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 17:20
 Operator : AR\AJ
 Sample : P1603-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGRN2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:49:00 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

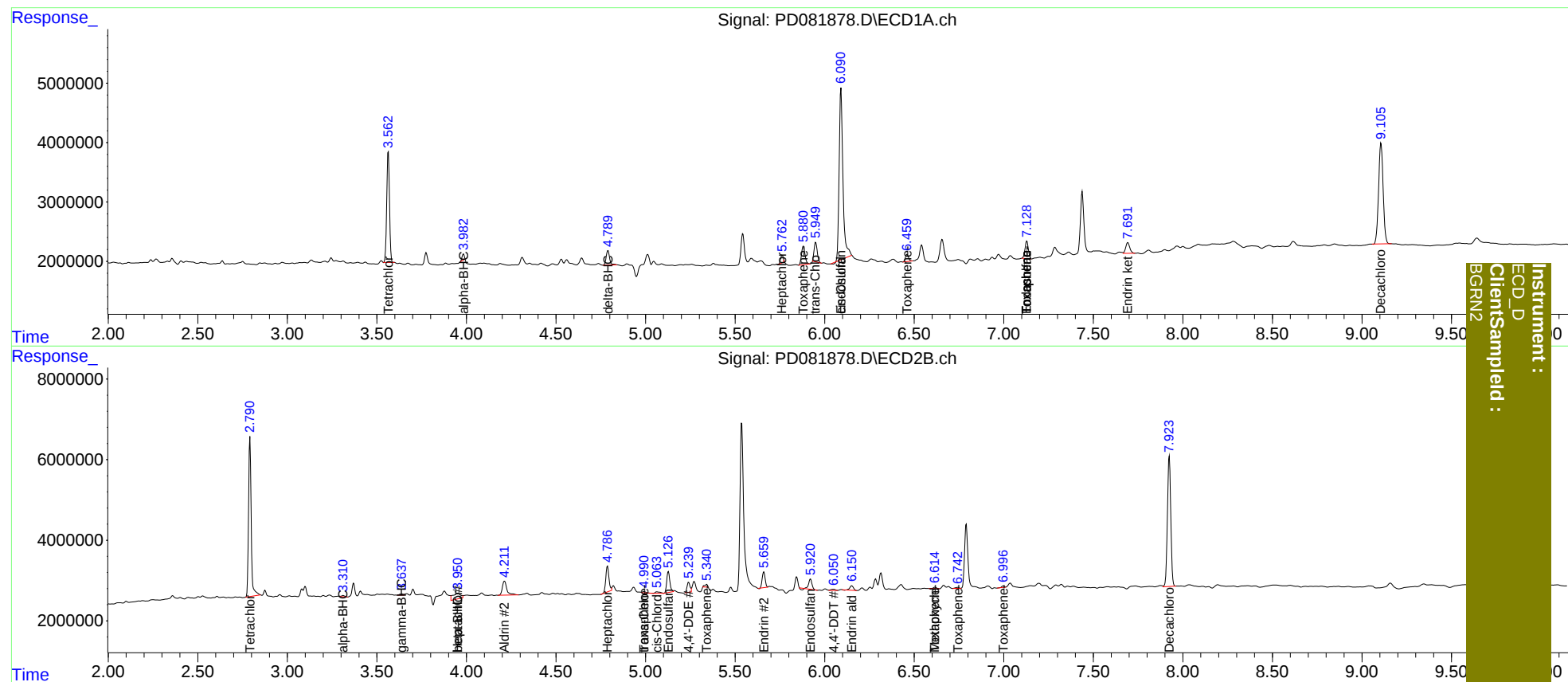
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	20116325	40172300	14.714	16.386
27)	SA Decachlor...	9.106	7.924	30138212	42346869	15.621	17.071
Target Compounds							
2)	A alpha-BHC	3.984f	3.312	874758	405426	0.375	0.105 #
3)	MA gamma-BHC...	4.312f	3.639	-168904	405425	N.D.	0.112
4)	MA Heptachlor	0.000	3.952	0	4322046	N.D.	1.218
5)	MB Aldrin	0.000	4.213f	0	6144047	N.D.	1.814
6)	B beta-BHC	0.000	3.952f	0	4322046	N.D.	2.558
7)	B delta-BHC	4.790	0.000	3312429	0	1.399	N.D. #
8)	B Heptachlo...	5.763f	4.788f	1297096	7888935	0.573	2.459 #
9)	A Endosulfan I	6.091	5.127	42568775	6287363	20.217	2.100 #
10)	B trans-Chl...	5.950	4.992	4017101	399908	1.835	0.128 #
11)	B cis-Chlor...	6.091f	5.064	42568775	702646	18.900	0.219 #
12)	B 4,4'-DDE	0.000	5.240	0	2891928	N.D.	0.978
14)	MA Endrin	0.000	5.660	0	4402032	N.D.	1.532
15)	B Endosulfa...	0.000	5.921	0	3208893	N.D.	1.137
17)	MA 4,4'-DDT	0.000	6.051	0	504407	N.D.	0.195
18)	B Endrin al...	0.000	6.152	0	1556186	N.D.	0.718
19)	B Endosulfa...	7.129f	6.314f	3787822	41085	2.069	<MDL #
20)	A Methoxychlor	0.000	6.615	0	439779	N.D.	0.329
21)	B Endrin ke...	7.693	0.000	2848179	0	1.473	N.D. #
22)	Toxaphene-1	5.881	4.992	4231893	399908	647.910	24.426 #
23)	Toxaphene-2	6.460	5.342	1523348	720221	80.355	42.258 #
24)	Toxaphene-3	7.129	6.615	3787822	439779	71.624	7.514 #
25)	Toxaphene-4	7.129f	6.743	3787822	353973	95.755	4.448 #
26)	Toxaphene-5	0.000	6.997f	0	340100	N.D.	10.488

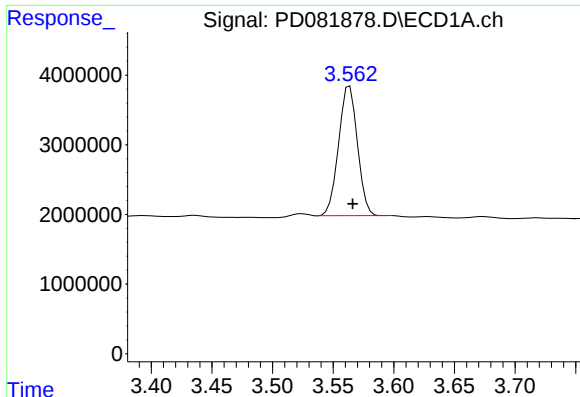
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 17:20
Operator : AR\AJ
Sample : P1603-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 01 19:49:00 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
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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

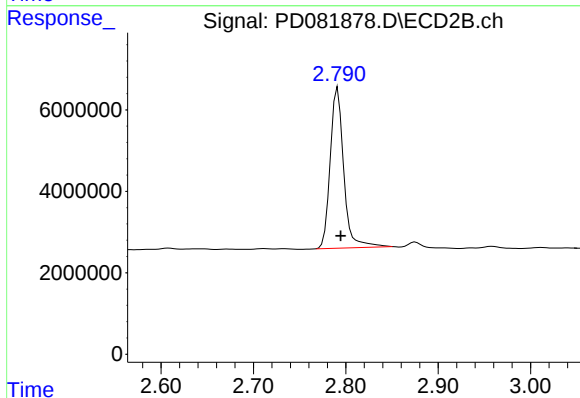




#1 Tetrachloro-m-xylene

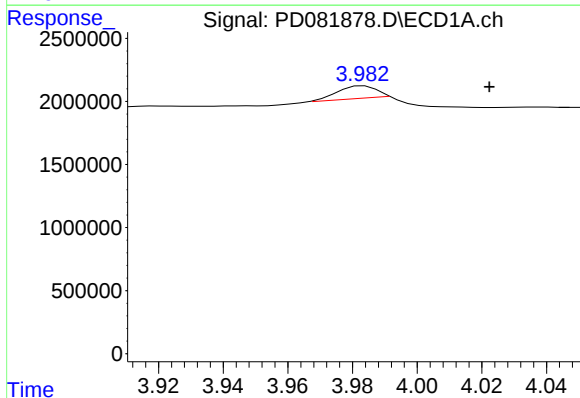
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 20116325
Conc: 14.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRN2



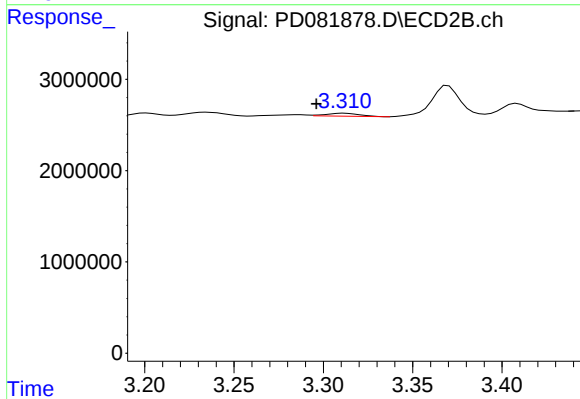
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 40172300
Conc: 16.39 ng/ml



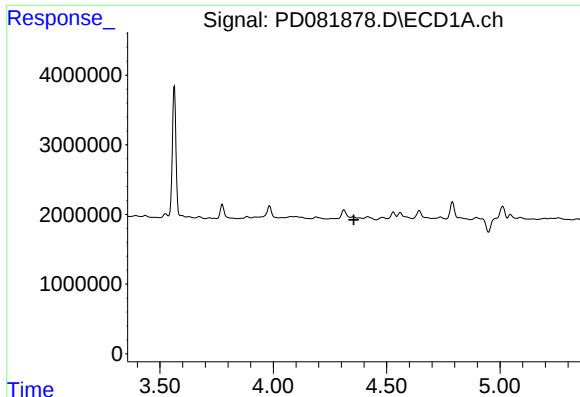
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: -0.039 min
Response: 874758
Conc: 0.37 ng/ml



#2 alpha-BHC

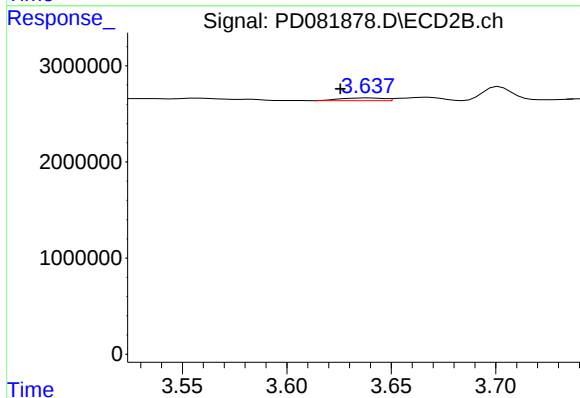
R.T.: 3.312 min
Delta R.T.: 0.016 min
Response: 405426
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

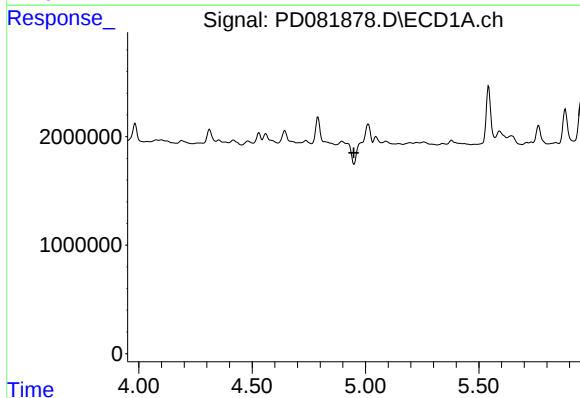
R.T.: 4.312 min
Delta R.T.: -0.044 min
Response: -168904
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRN2



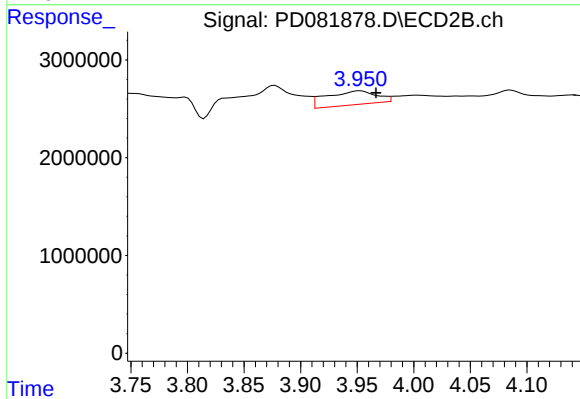
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.013 min
Response: 405425
Conc: 0.11 ng/ml



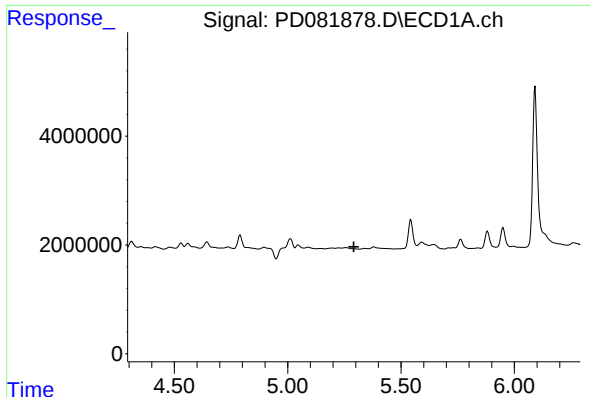
#4 Heptachlor

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



#4 Heptachlor

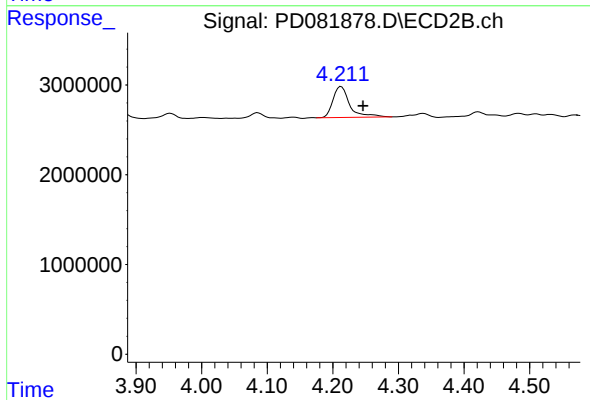
R.T.: 3.952 min
Delta R.T.: -0.014 min
Response: 4322046
Conc: 1.22 ng/ml



#5 Aldrin

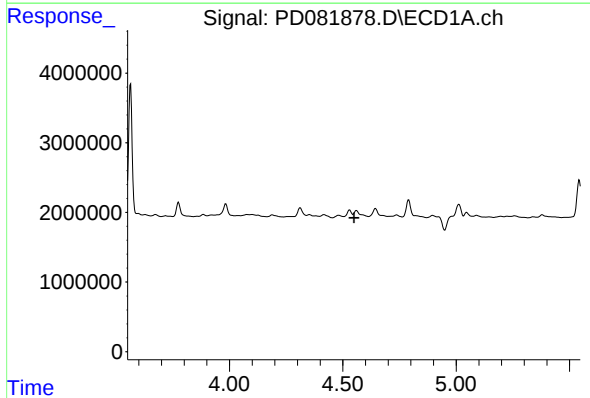
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRN2



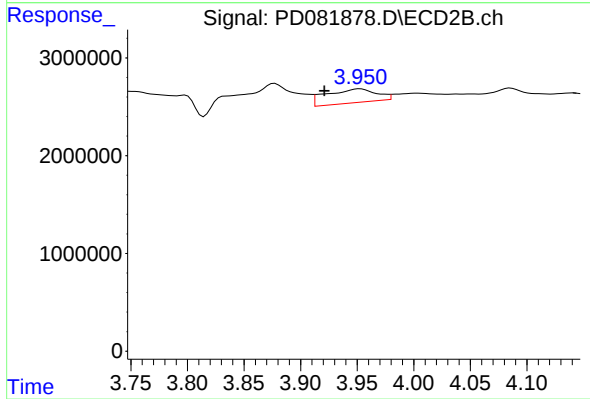
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.034 min
Response: 6144047
Conc: 1.81 ng/ml



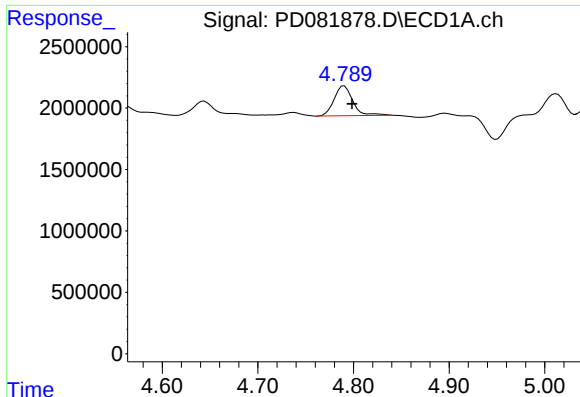
#6 beta-BHC

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



#6 beta-BHC

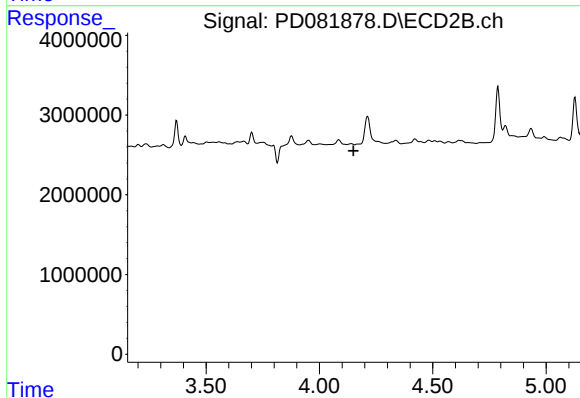
R.T.: 3.952 min
Delta R.T.: 0.031 min
Response: 4322046
Conc: 2.56 ng/ml



#7 delta-BHC

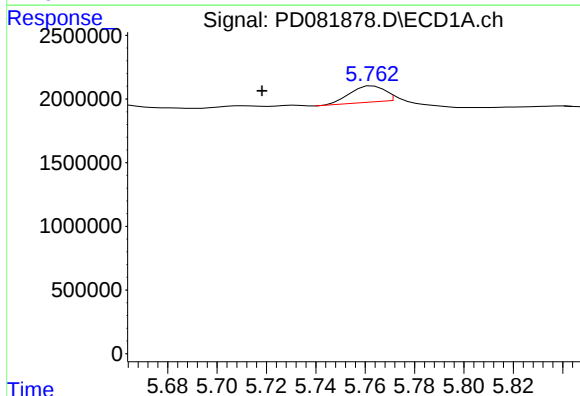
R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 3312429
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRN2



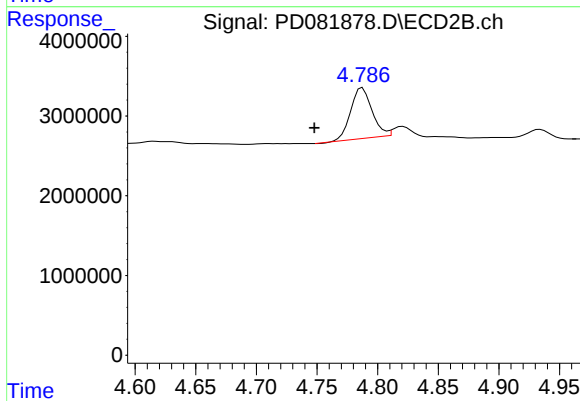
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



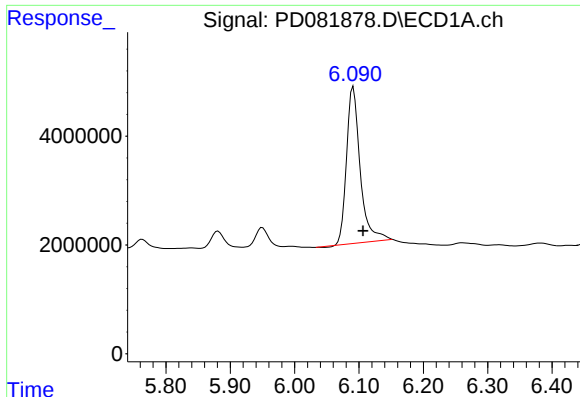
#8 Heptachlor epoxide

R.T.: 5.763 min
Delta R.T.: 0.045 min
Response: 1297096
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

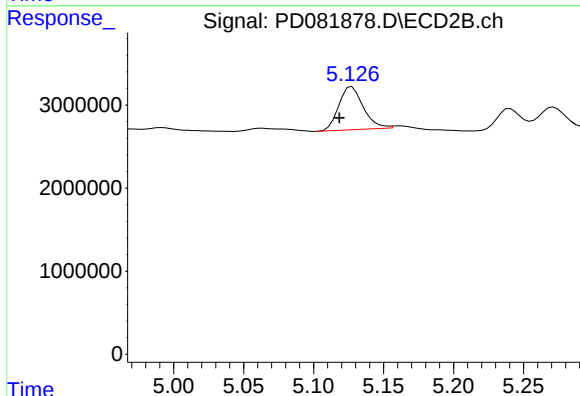
R.T.: 4.788 min
Delta R.T.: 0.040 min
Response: 7888935
Conc: 2.46 ng/ml



#9 Endosulfan I

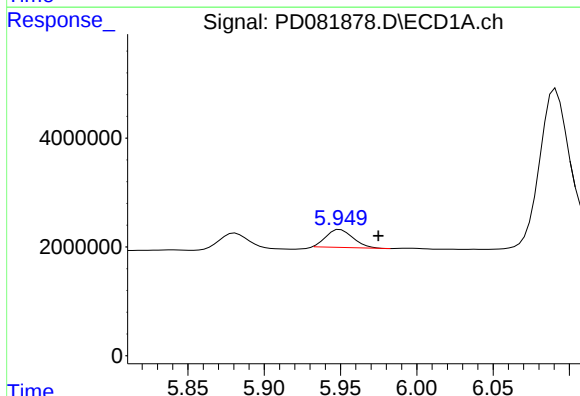
R.T.: 6.091 min
Delta R.T.: -0.015 min
Response: 42568775
Conc: 20.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRN2



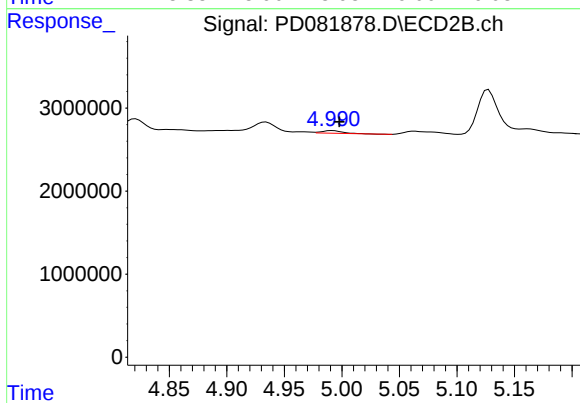
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.009 min
Response: 6287363
Conc: 2.10 ng/ml



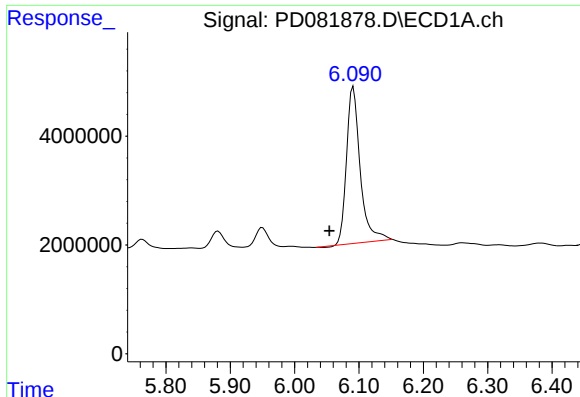
#10 trans-Chlordane

R.T.: 5.950 min
Delta R.T.: -0.025 min
Response: 4017101
Conc: 1.83 ng/ml



#10 trans-Chlordane

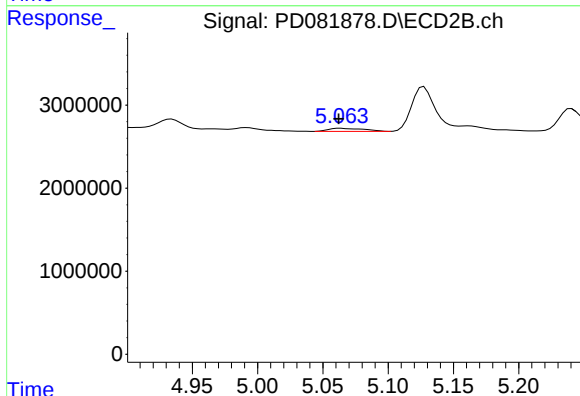
R.T.: 4.992 min
Delta R.T.: -0.006 min
Response: 399908
Conc: 0.13 ng/ml



#11 cis-Chlordane

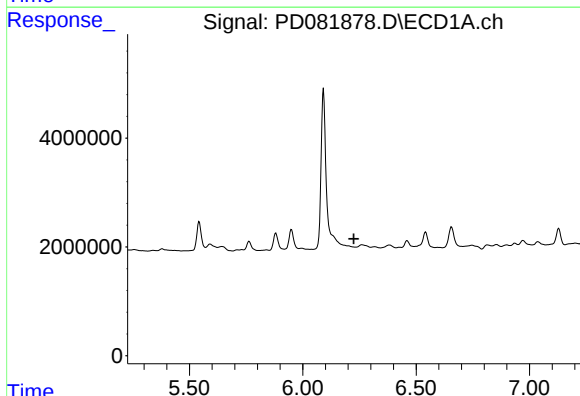
R.T.: 6.091 min
Delta R.T.: 0.037 min
Response: 42568775
Conc: 18.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRN2



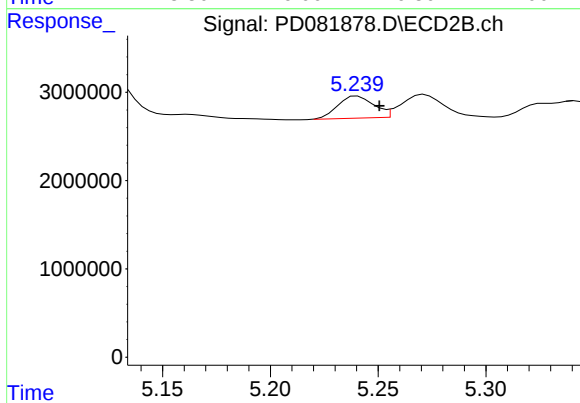
#11 cis-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.002 min
Response: 702646
Conc: 0.22 ng/ml



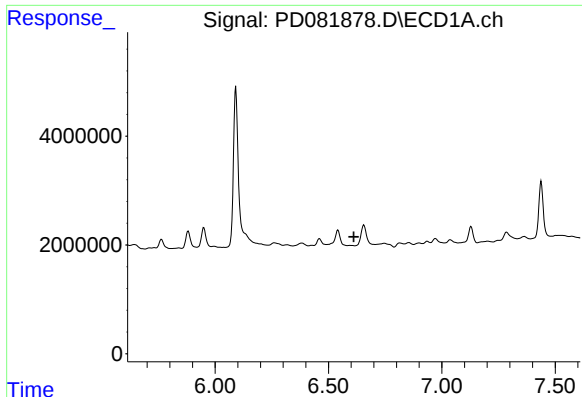
#12 4,4'-DDE

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



#12 4,4'-DDE

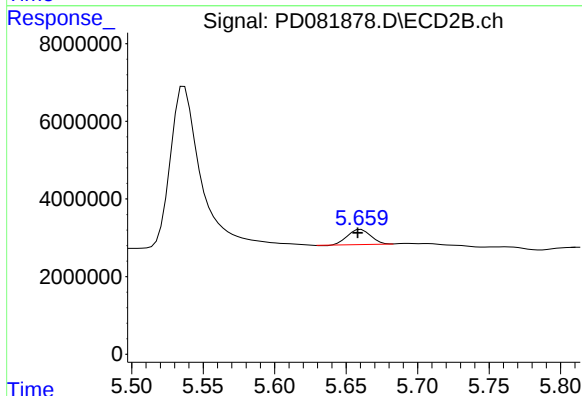
R.T.: 5.240 min
Delta R.T.: -0.010 min
Response: 2891928
Conc: 0.98 ng/ml



#14 Endrin

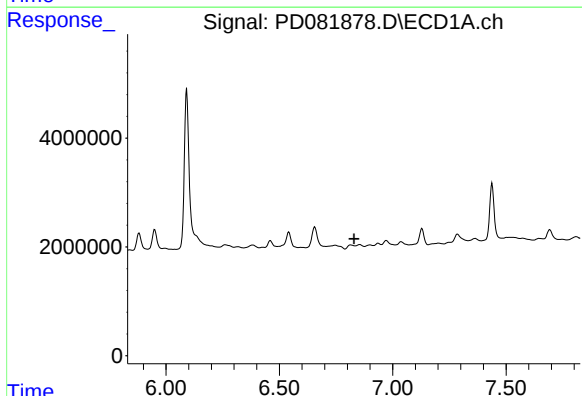
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRN2



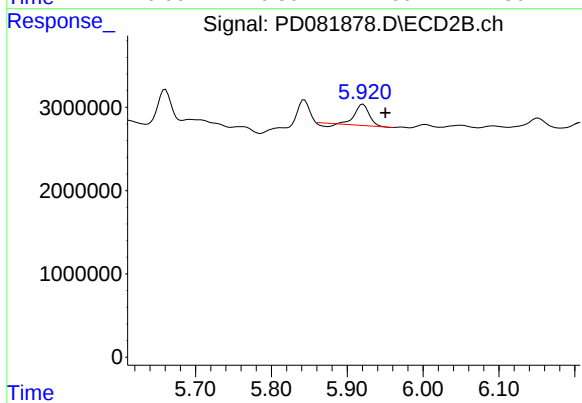
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 4402032
Conc: 1.53 ng/ml



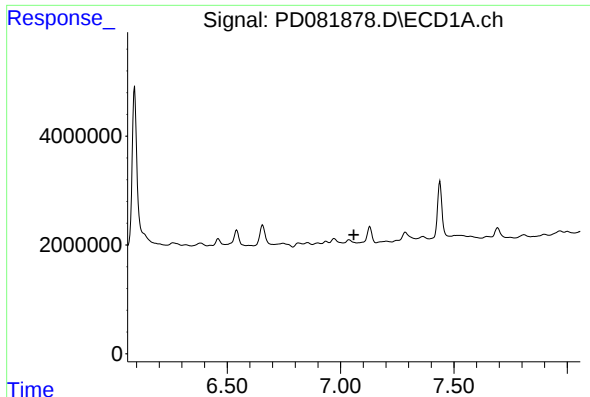
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.



#15 Endosulfan II

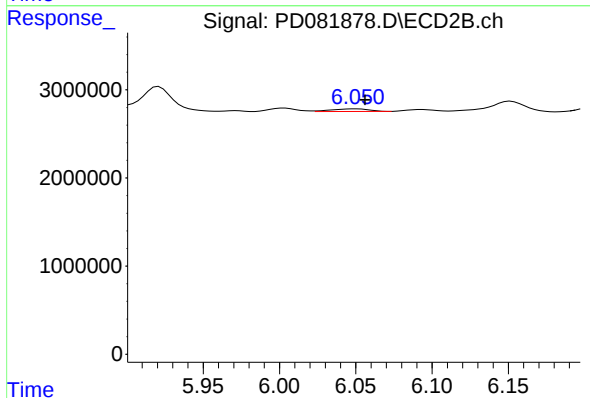
R.T.: 5.921 min
Delta R.T.: -0.030 min
Response: 3208893
Conc: 1.14 ng/ml



#17 4,4'-DDT

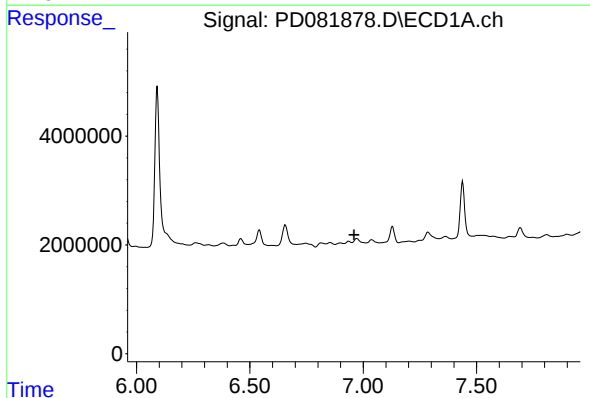
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRN2



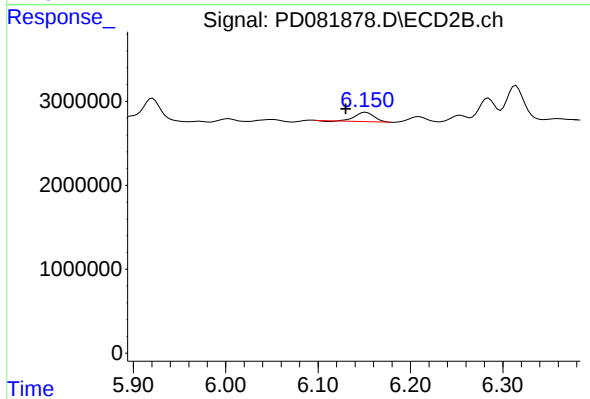
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 504407
Conc: 0.20 ng/ml



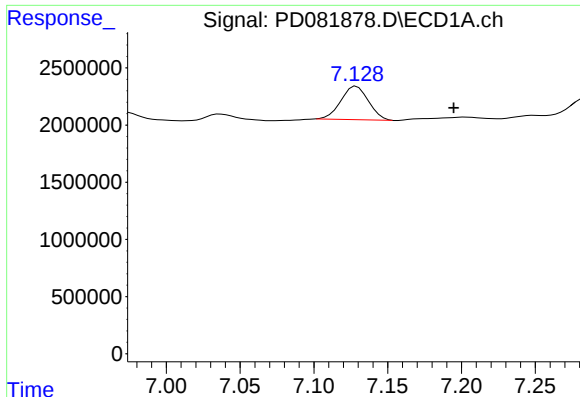
#18 Endrin aldehyde

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



#18 Endrin aldehyde

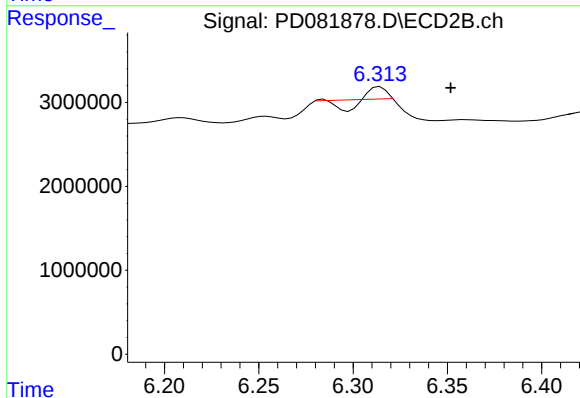
R.T.: 6.152 min
Delta R.T.: 0.022 min
Response: 1556186
Conc: 0.72 ng/ml



#19 Endosulfan Sulfate

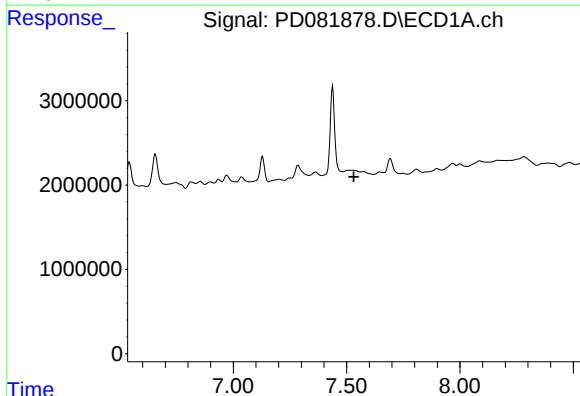
R.T.: 7.129 min
Delta R.T.: -0.066 min
Response: 3787822
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRN2



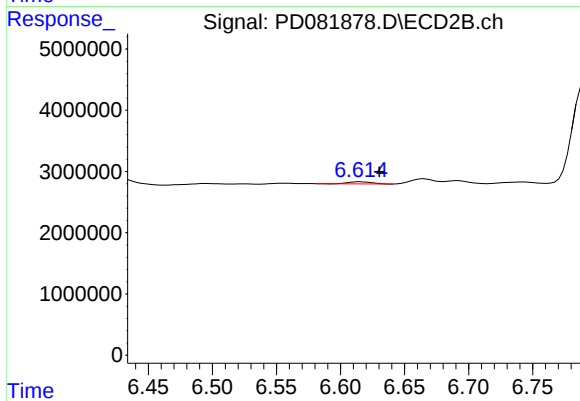
#19 Endosulfan Sulfate

R.T.: 6.314 min
Delta R.T.: -0.038 min
Response: 41085
Conc: N.D.



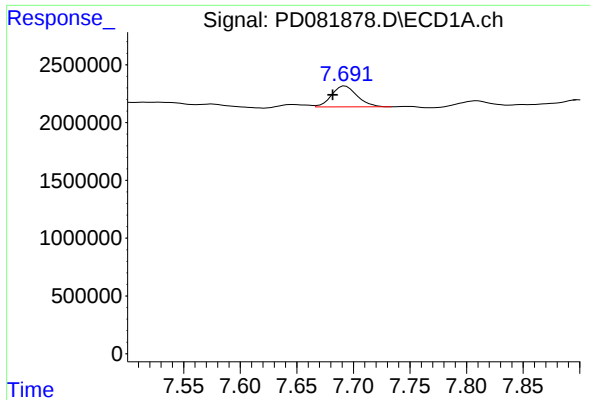
#20 Methoxychlor

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



#20 Methoxychlor

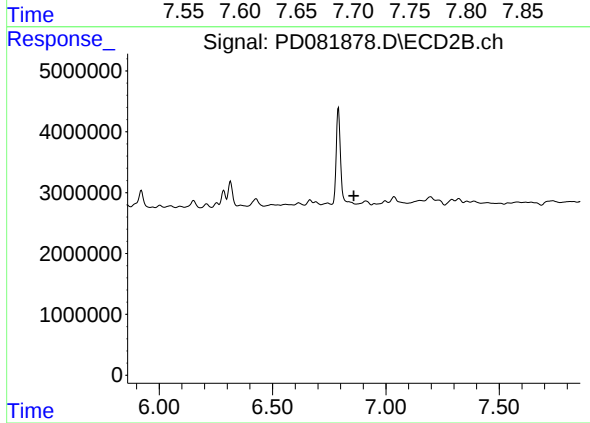
R.T.: 6.615 min
Delta R.T.: -0.015 min
Response: 439779
Conc: 0.33 ng/ml



#21 Endrin ketone

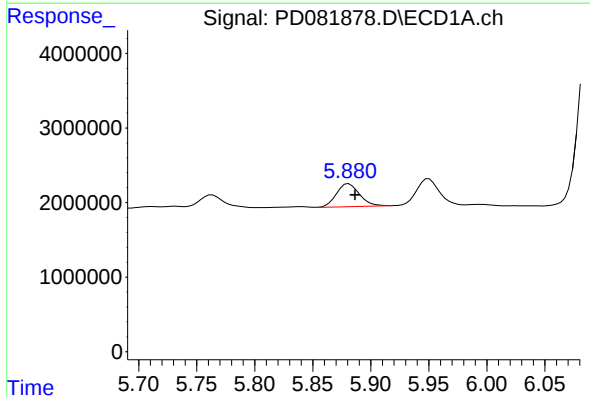
R.T.: 7.693 min
Delta R.T.: 0.011 min
Response: 2848179
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRN2



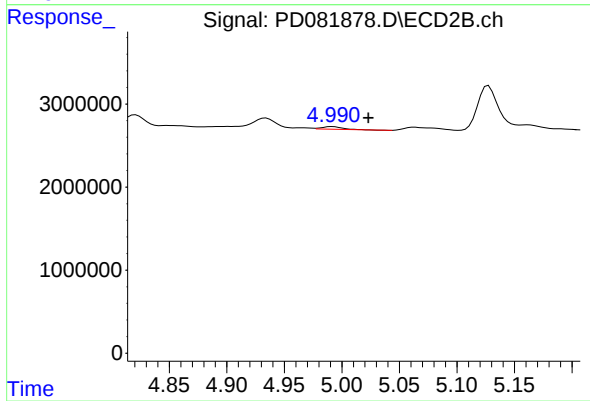
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



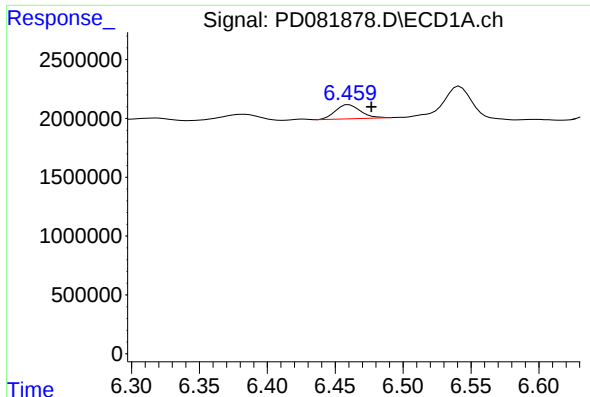
#22 Toxaphene-1

R.T.: 5.881 min
Delta R.T.: -0.005 min
Response: 4231893
Conc: 647.91 ng/ml



#22 Toxaphene-1

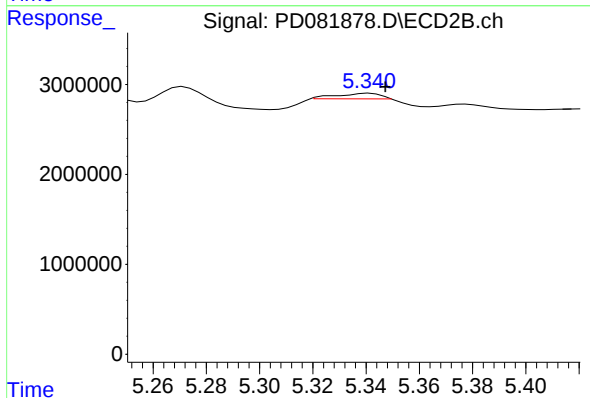
R.T.: 4.992 min
Delta R.T.: -0.031 min
Response: 399908
Conc: 24.43 ng/ml



#23 Toxaphene-2

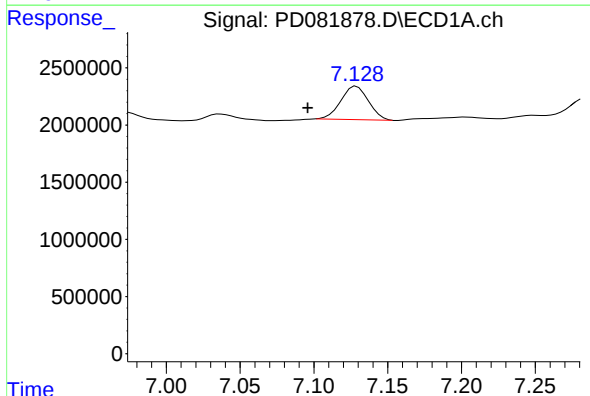
R.T.: 6.460 min
Delta R.T.: -0.016 min
Response: 1523348
Conc: 80.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRN2



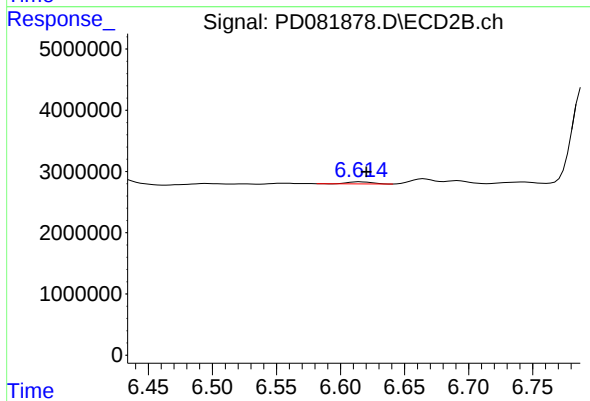
#23 Toxaphene-2

R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 720221
Conc: 42.26 ng/ml



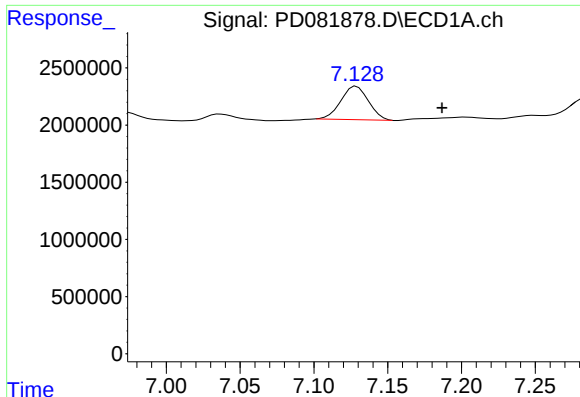
#24 Toxaphene-3

R.T.: 7.129 min
Delta R.T.: 0.033 min
Response: 3787822
Conc: 71.62 ng/ml



#24 Toxaphene-3

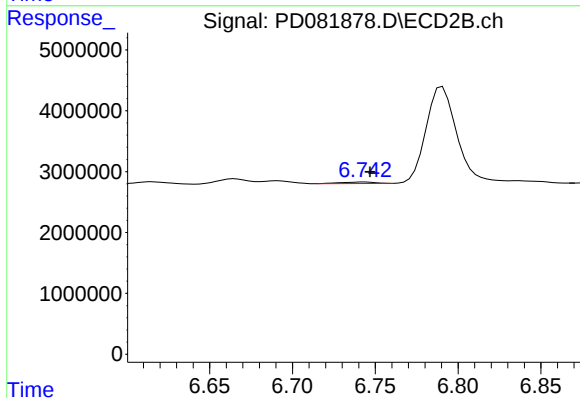
R.T.: 6.615 min
Delta R.T.: -0.005 min
Response: 439779
Conc: 7.51 ng/ml



#25 Toxaphene-4

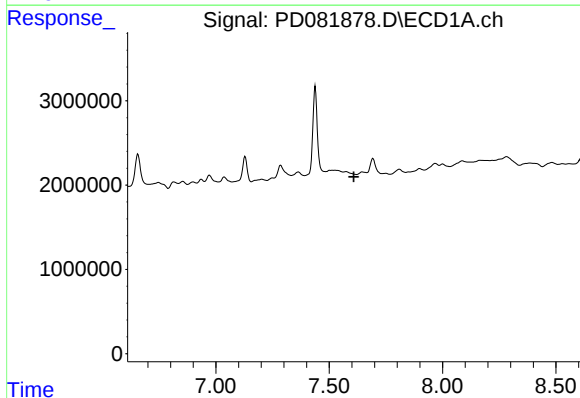
R.T.: 7.129 min
Delta R.T.: -0.058 min
Response: 3787822
Conc: 95.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRN2



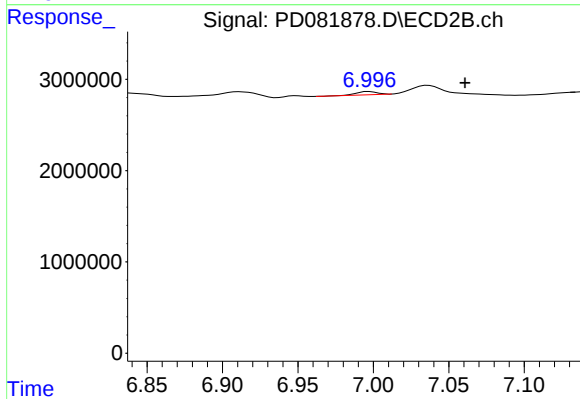
#25 Toxaphene-4

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 353973
Conc: 4.45 ng/ml



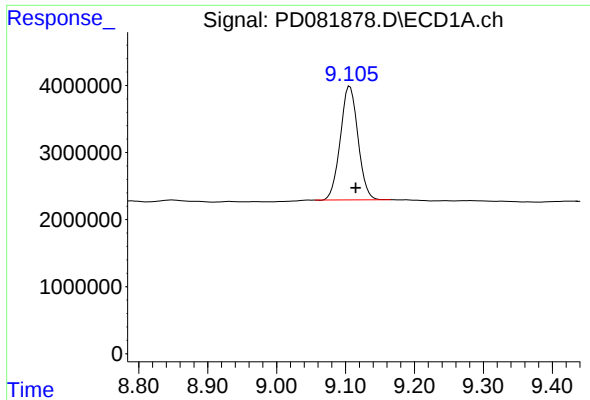
#26 Toxaphene-5

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



#26 Toxaphene-5

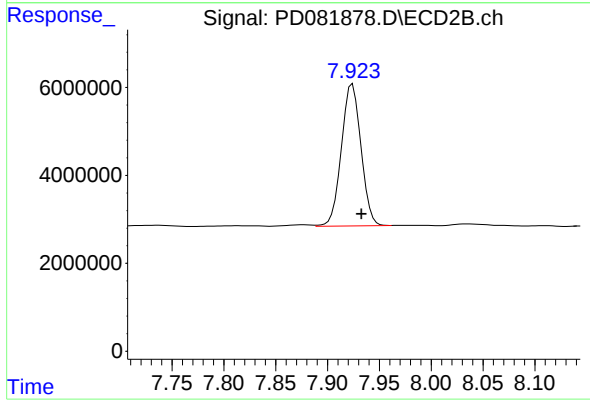
R.T.: 6.997 min
Delta R.T.: -0.064 min
Response: 340100
Conc: 10.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.009 min
Response: 30138212
Conc: 15.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRN2



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 42346869
Conc: 17.07 ng/ml