

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD081974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 15:03
 Operator : AR\AJ
 Sample : P1651-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGRM3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:19:25 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

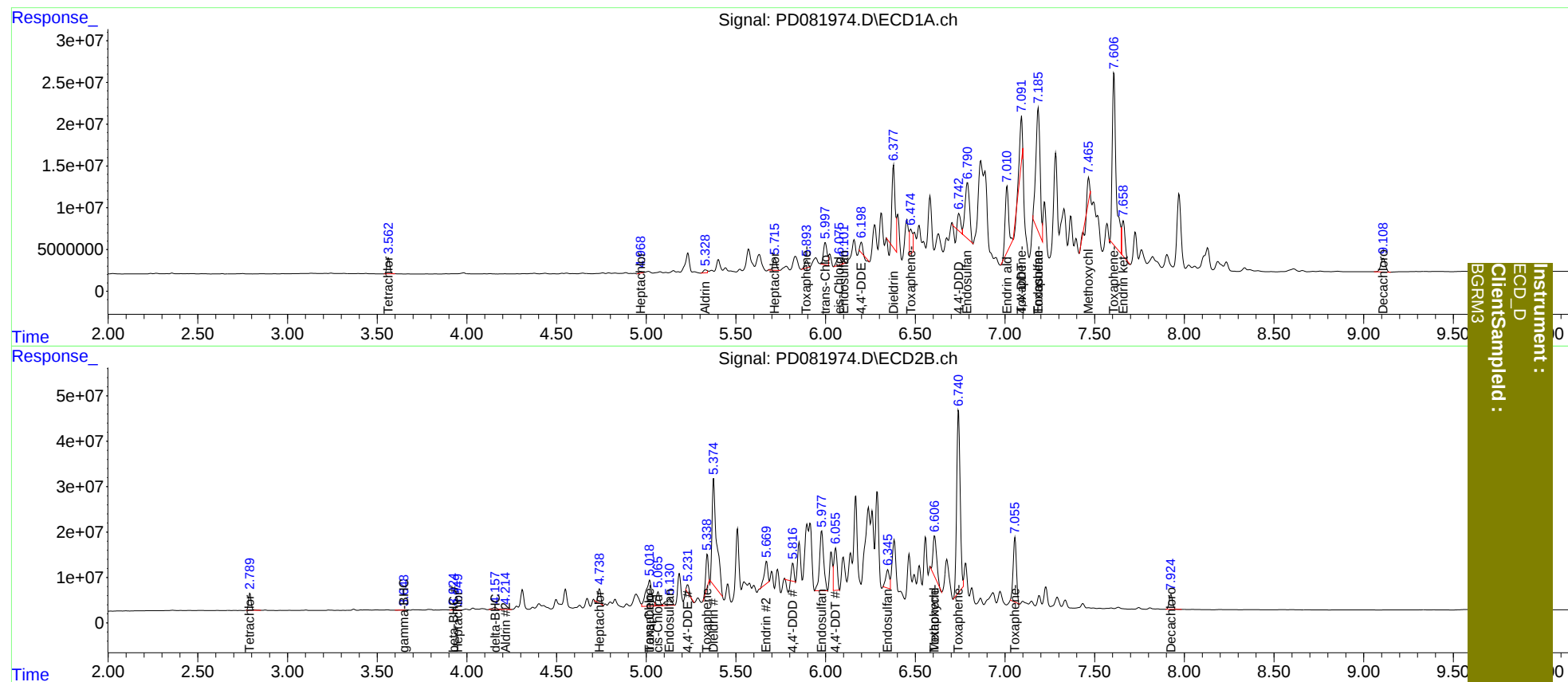
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	20577169	37962685	15.051	15.485
27)	SA Decachlor...	9.109	7.926	28747136	41605632	14.900	16.772
Target Compounds							
3)	MA gamma-BHC...	0.000	3.649	0	1062718	N.D.	0.293
4)	MA Heptachlor	4.970	3.950	2044006	539798	0.833	0.152 #
5)	MB Aldrin	5.330f	4.216f	4885643	5566373	2.066	1.643
6)	B beta-BHC	0.000	3.926	0	3140046	N.D.	1.858
7)	B delta-BHC	0.000	4.158	0	8533197	N.D.	2.279
8)	B Heptachlo...	5.717	4.740	19285576	31052296	8.515	9.678
9)	A Endosulfan I	6.104	5.131	2746573	33617913	1.304	11.228 #
10)	B trans-Chl...	5.998	5.020	36529092	126.9E6	16.685	40.652 #
11)	B cis-Chlor...	6.077	5.066	14078735	39458696	6.251	12.317 #
12)	B 4,4'-DDE	6.200	5.231	9706598	17339099	4.522	5.864 #
13)	MA Dieldrin	6.379	5.376	109.1E6	405.6E6	49.131	123.504 #
14)	MA Endrin	6.629	5.671	-33810515	64134407	N.D.	22.322
15)	B Endosulfa...	6.791f	5.978	118.1E6	211.1E6	61.177	74.788
16)	A 4,4'-DDD	6.743	5.817	14397070	12377245	8.668	4.911 #
17)	MA 4,4'-DDT	7.092	6.056	57092273	120.3E6	32.862	46.597 #
18)	B Endrin al...	7.012f	6.139	105.2E6	-17044957	70.414	N.D. #
19)	B Endosulfa...	7.186	6.347	243.4E6	55869390	132.918	20.826 #
20)	A Methoxychlor	7.467f	6.608	18815300	128.3E6	20.512	96.041 #
21)	B Endrin ke...	7.660	6.864	53949819	-1537602	27.900	N.D. #
22)	Toxaphene-1	5.894	5.020	11274457	126.9E6	1726.140	7748.212 #
23)	Toxaphene-2	6.475	5.341	33627323	75429725	1773.813	4425.769 #
24)	Toxaphene-3	7.092	6.608	57092273	128.3E6	1079.560	2192.232 #
25)	Toxaphene-4	7.186	6.741	243.4E6	539.2E6	6151.887	6776.271
26)	Toxaphene-5	7.608	7.056	313.3E6	177.2E6	10564.471	5463.678 #

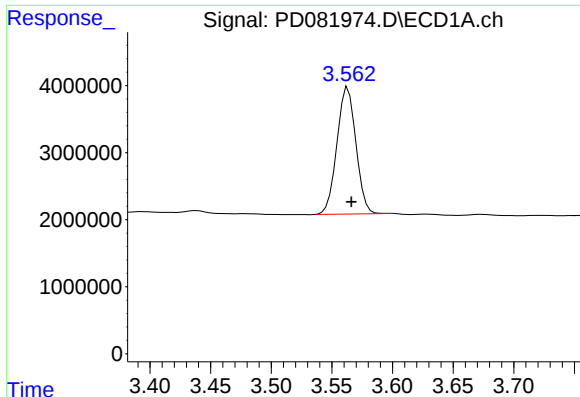
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD081974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 15:03
Operator : AR\AJ
Sample : P1651-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:19:25 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

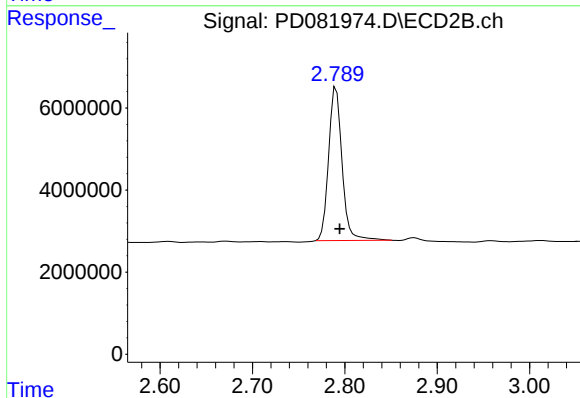




#1 Tetrachloro-m-xylene

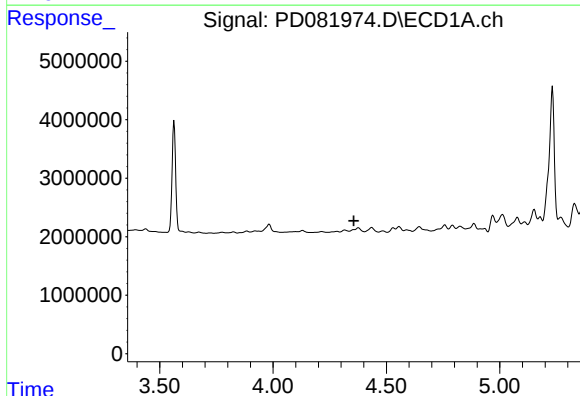
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 20577169
Conc: 15.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM3



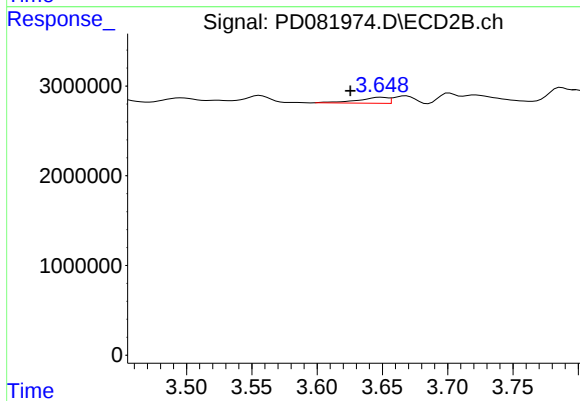
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 37962685
Conc: 15.49 ng/ml



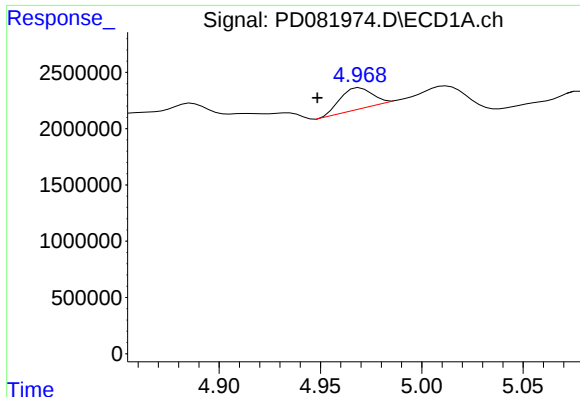
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

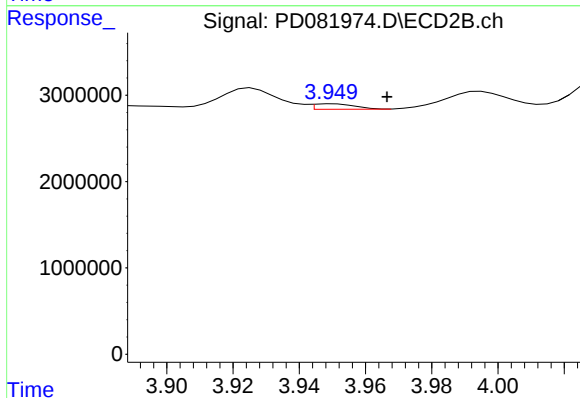
R.T.: 3.649 min
Delta R.T.: 0.023 min
Response: 1062718
Conc: 0.29 ng/ml



#4 Heptachlor

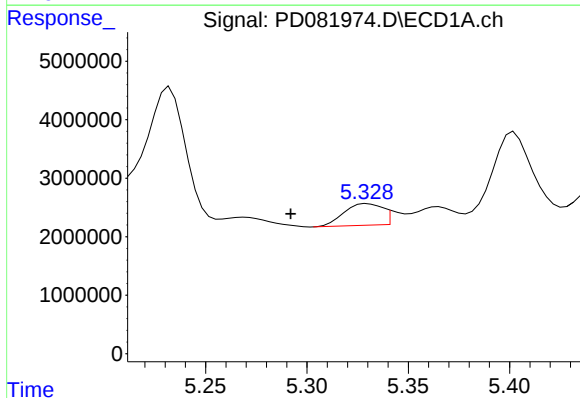
R.T.: 4.970 min
Delta R.T.: 0.021 min
Response: 2044006
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM3



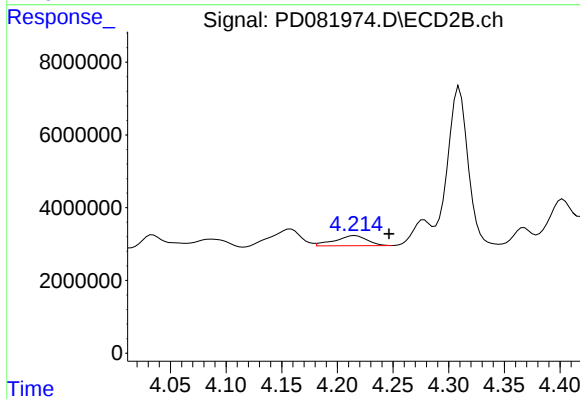
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.016 min
Response: 539798
Conc: 0.15 ng/ml



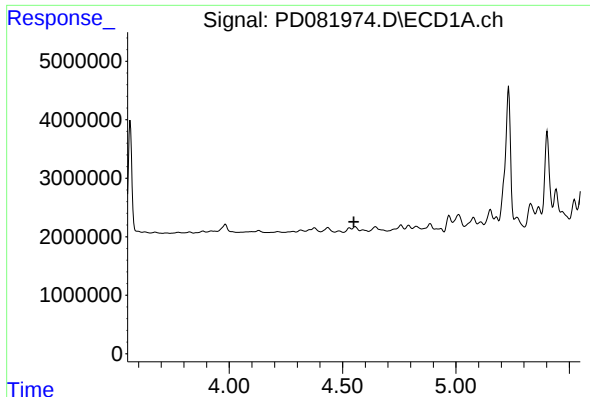
#5 Aldrin

R.T.: 5.330 min
Delta R.T.: 0.038 min
Response: 4885643
Conc: 2.07 ng/ml



#5 Aldrin

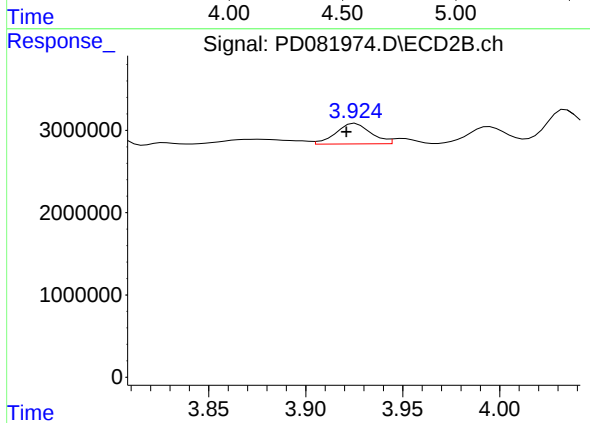
R.T.: 4.216 min
Delta R.T.: -0.030 min
Response: 5566373
Conc: 1.64 ng/ml



#6 beta-BHC

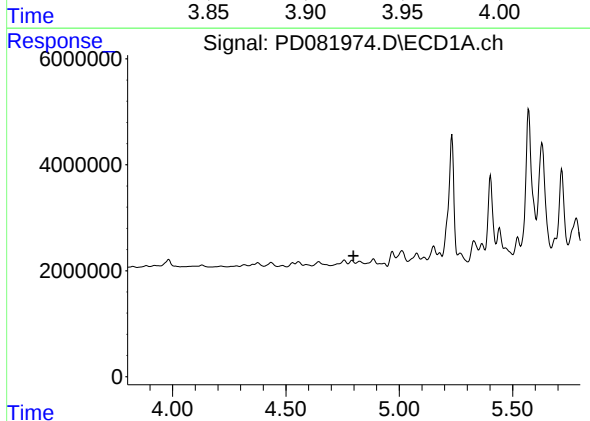
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM3



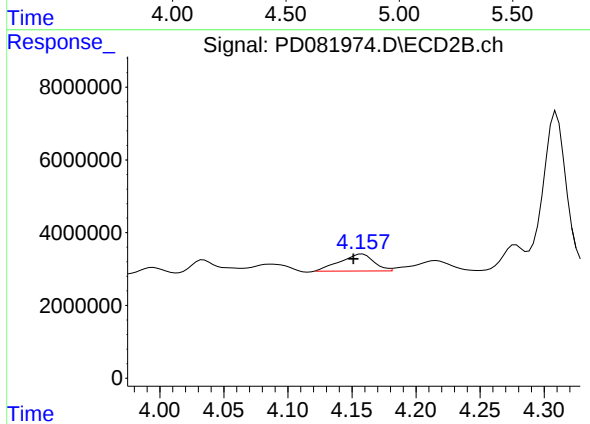
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.005 min
Response: 3140046
Conc: 1.86 ng/ml



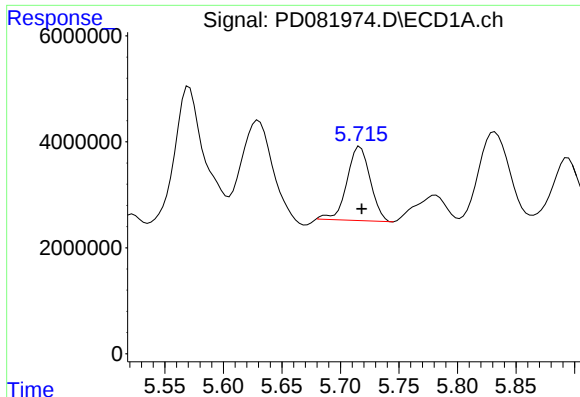
#7 delta-BHC

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



#7 delta-BHC

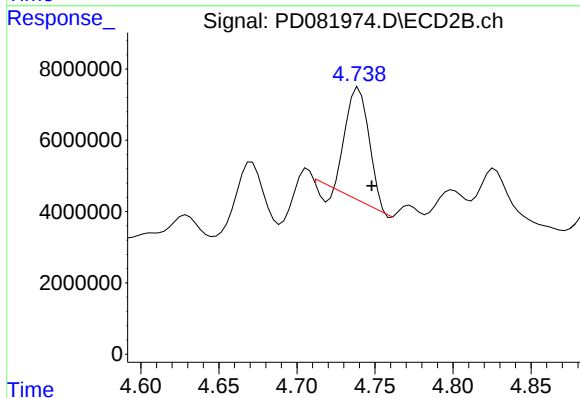
R.T.: 4.158 min
Delta R.T.: 0.007 min
Response: 8533197
Conc: 2.28 ng/ml



#8 Heptachlor epoxide

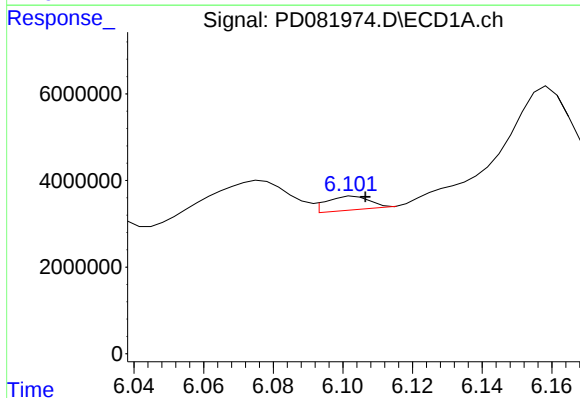
R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 19285576
Conc: 8.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM3



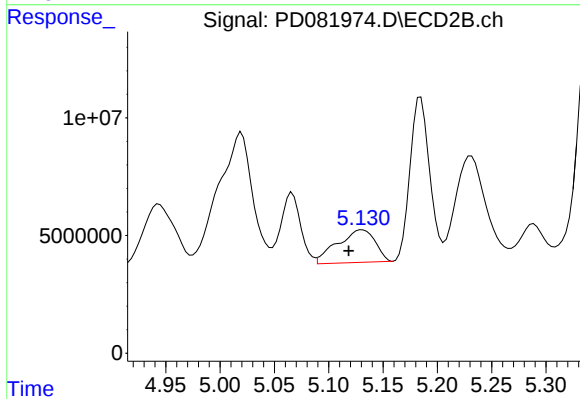
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.008 min
Response: 31052296
Conc: 9.68 ng/ml



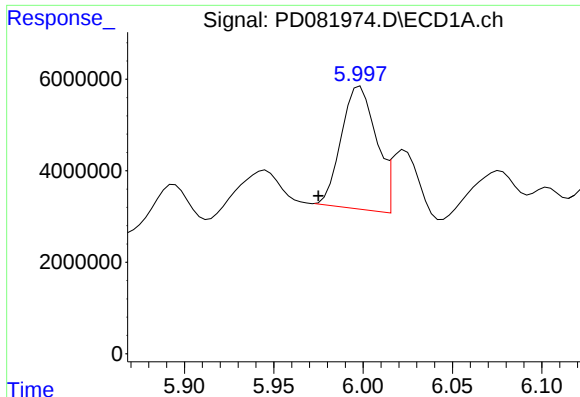
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 2746573
Conc: 1.30 ng/ml



#9 Endosulfan I

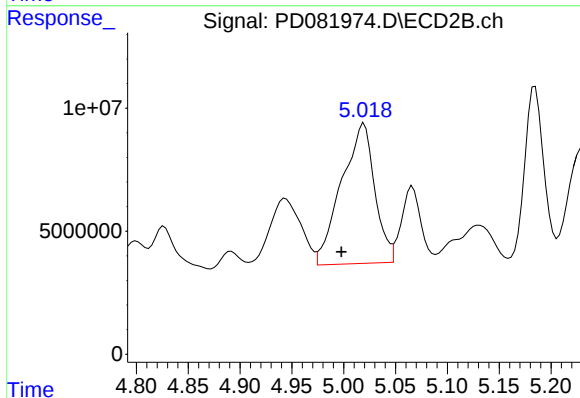
R.T.: 5.131 min
Delta R.T.: 0.012 min
Response: 33617913
Conc: 11.23 ng/ml



#10 trans-Chlordane

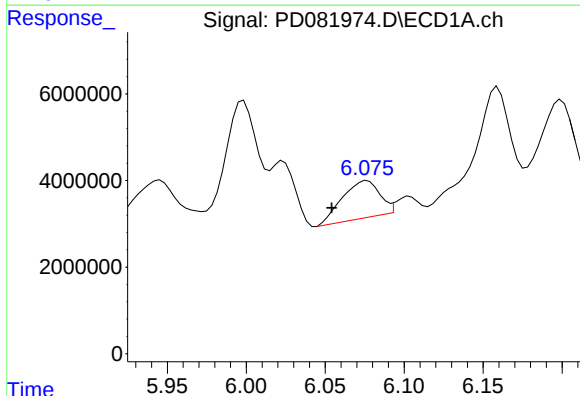
R.T.: 5.998 min
Delta R.T.: 0.023 min
Response: 36529092
Conc: 16.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM3



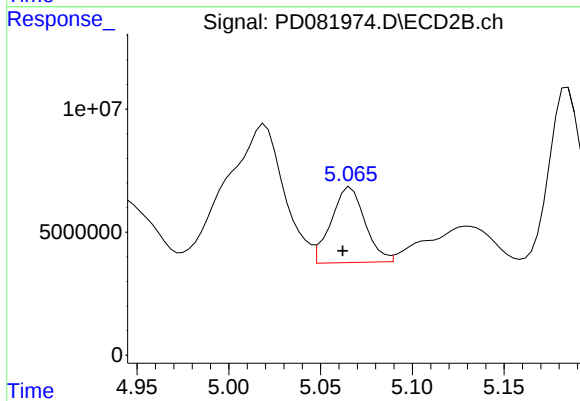
#10 trans-Chlordane

R.T.: 5.020 min
Delta R.T.: 0.022 min
Response: 126855172
Conc: 40.65 ng/ml



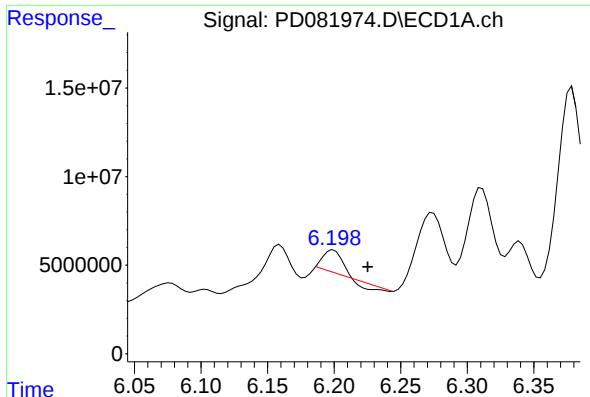
#11 cis-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.023 min
Response: 14078735
Conc: 6.25 ng/ml



#11 cis-Chlordane

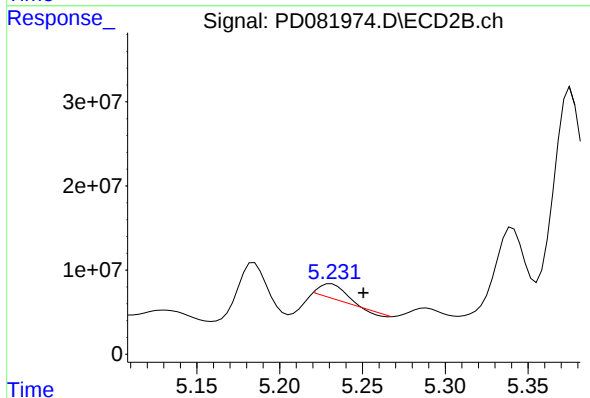
R.T.: 5.066 min
Delta R.T.: 0.004 min
Response: 39458696
Conc: 12.32 ng/ml



#12 4,4'-DDE

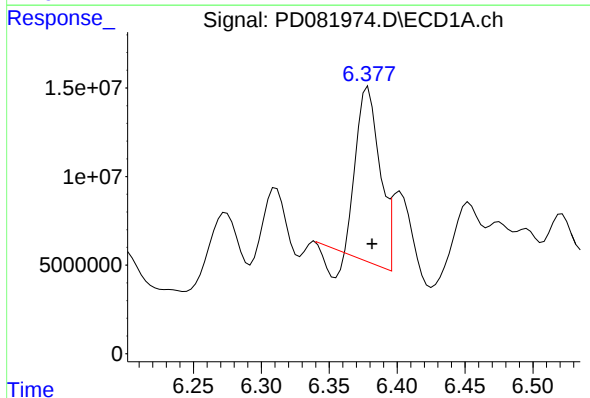
R.T.: 6.200 min
Delta R.T.: -0.026 min
Response: 9706598
Conc: 4.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM3



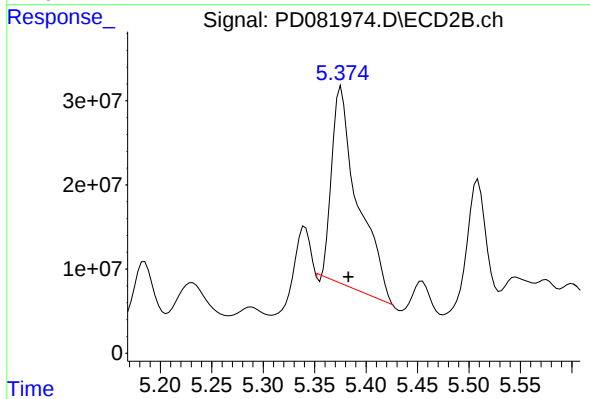
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.019 min
Response: 17339099
Conc: 5.86 ng/ml



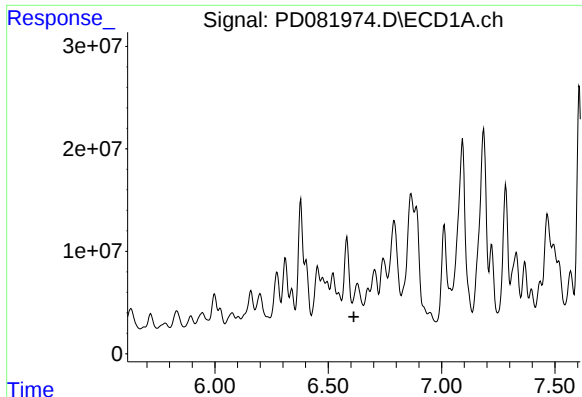
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 109091672
Conc: 49.13 ng/ml



#13 Dieldrin

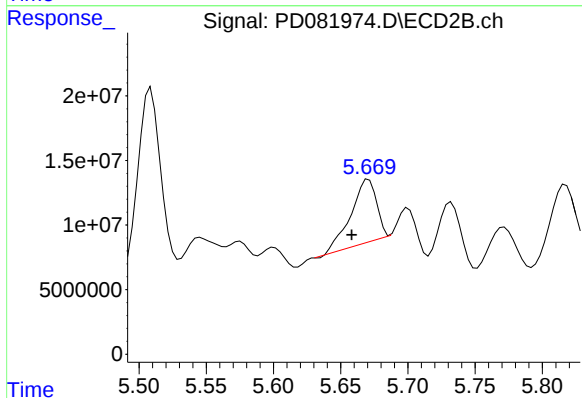
R.T.: 5.376 min
Delta R.T.: -0.007 min
Response: 405648346
Conc: 123.50 ng/ml



#14 Endrin

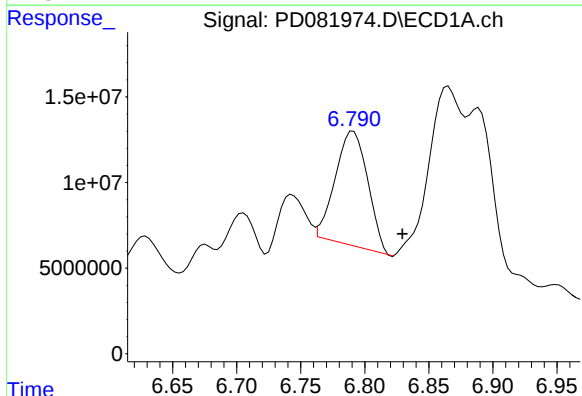
R.T.: 6.629 min
Delta R.T.: 0.017 min
Response: -33810515
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRM3



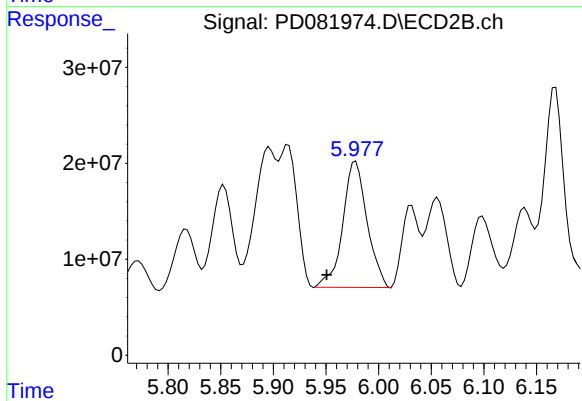
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 64134407
Conc: 22.32 ng/ml



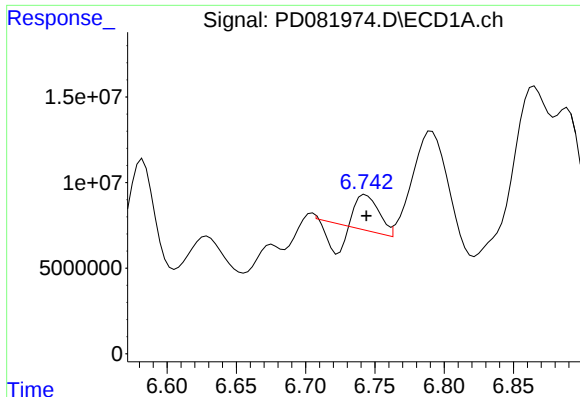
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.038 min
Response: 118097996
Conc: 61.18 ng/ml



#15 Endosulfan II

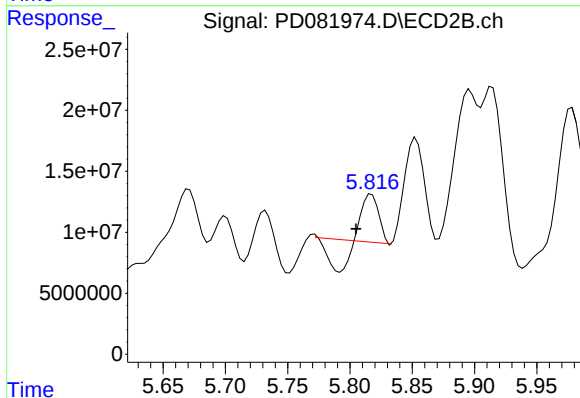
R.T.: 5.978 min
Delta R.T.: 0.028 min
Response: 211091545
Conc: 74.79 ng/ml



#16 4,4'-DDD

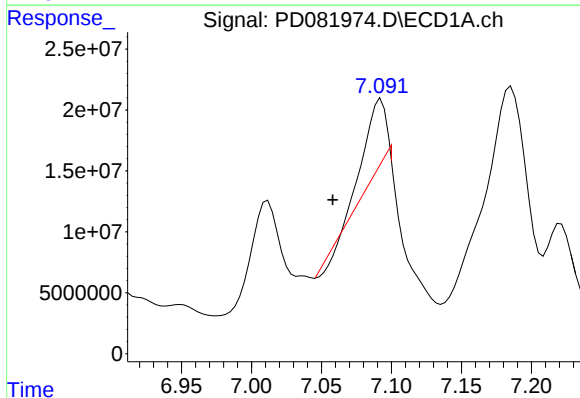
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 14397070
Conc: 8.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM3



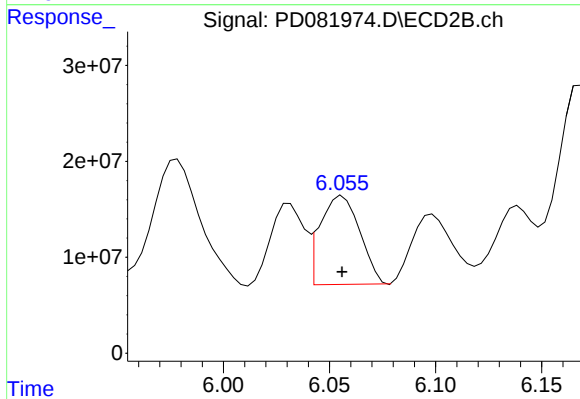
#16 4,4'-DDD

R.T.: 5.817 min
Delta R.T.: 0.013 min
Response: 12377245
Conc: 4.91 ng/ml



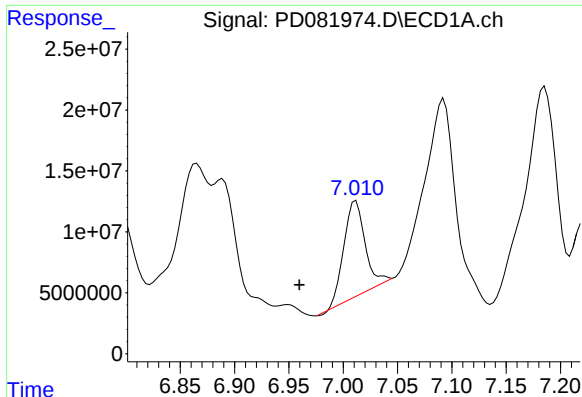
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.034 min
Response: 57092273
Conc: 32.86 ng/ml



#17 4,4'-DDT

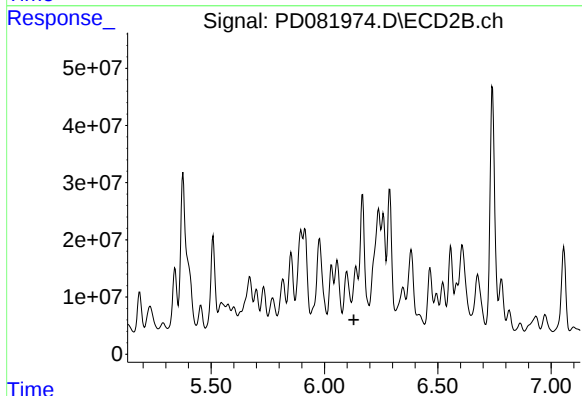
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 120330039
Conc: 46.60 ng/ml



#18 Endrin aldehyde

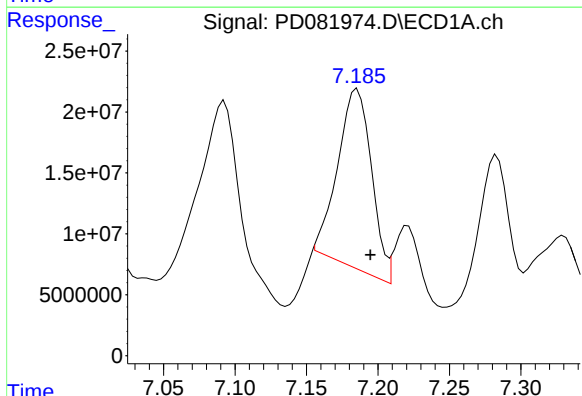
R.T.: 7.012 min
Delta R.T.: 0.052 min
Response: 105184782
Conc: 70.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM3



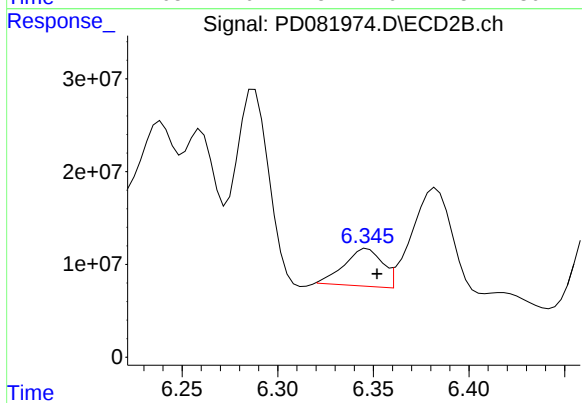
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: -17044957
Conc: N.D.



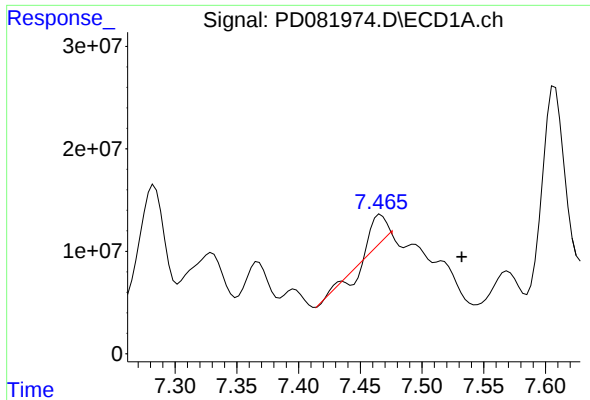
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.009 min
Response: 243353597
Conc: 132.92 ng/ml



#19 Endosulfan Sulfate

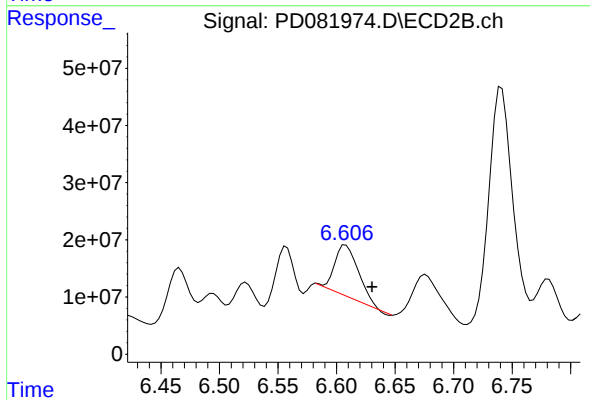
R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 55869390
Conc: 20.83 ng/ml



#20 Methoxychlor

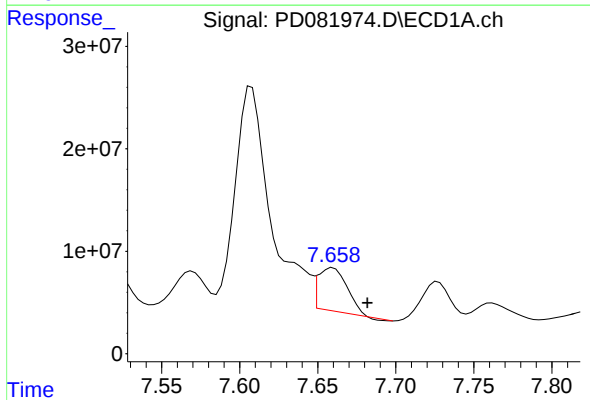
R.T.: 7.467 min
Delta R.T.: -0.065 min
Response: 18815300
Conc: 20.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM3



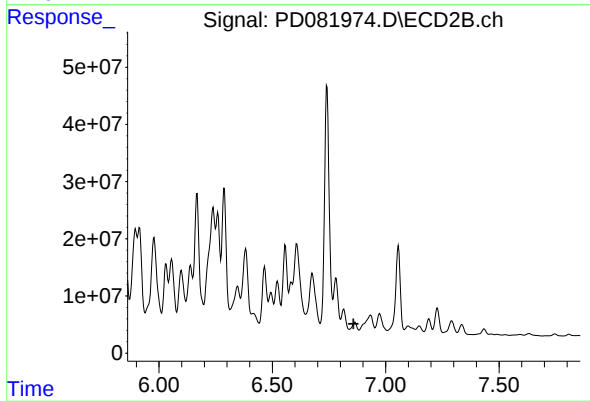
#20 Methoxychlor

R.T.: 6.608 min
Delta R.T.: -0.022 min
Response: 128315122
Conc: 96.04 ng/ml



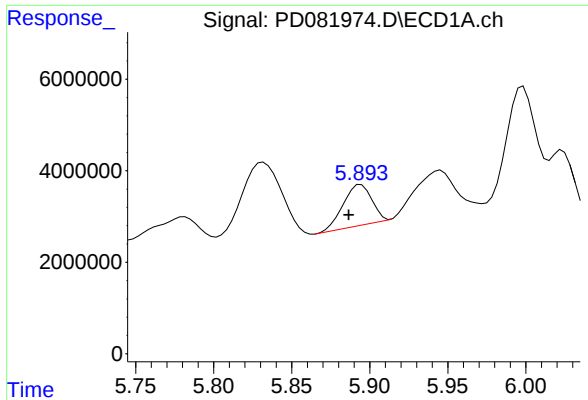
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: -0.022 min
Response: 53949819
Conc: 27.90 ng/ml



#21 Endrin ketone

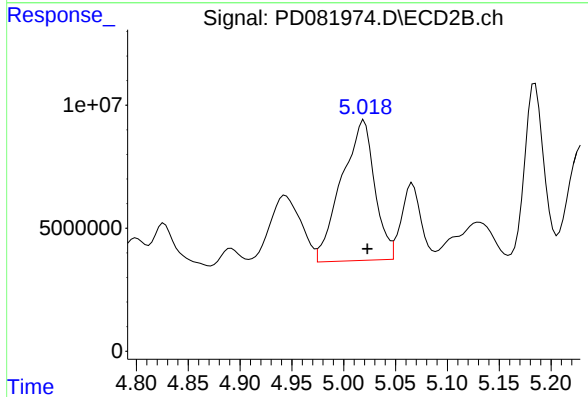
R.T.: 6.864 min
Delta R.T.: 0.005 min
Response: -1537602
Conc: N.D.



#22 Toxaphene-1

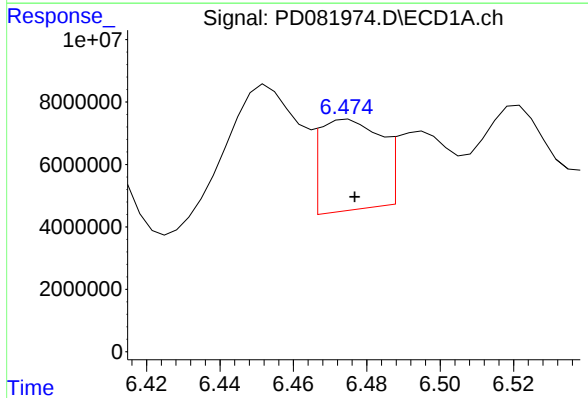
R.T.: 5.894 min
Delta R.T.: 0.008 min
Response: 11274457
Conc: 1726.14 ng/m

Instrument :
ECD_D
ClientSampleId :
BGRM3



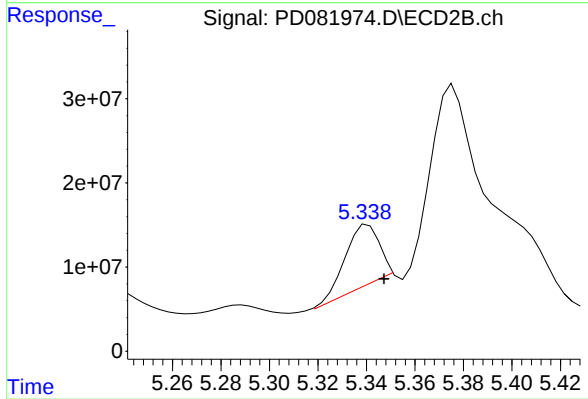
#22 Toxaphene-1

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 126855172
Conc: 7748.21 ng/ml



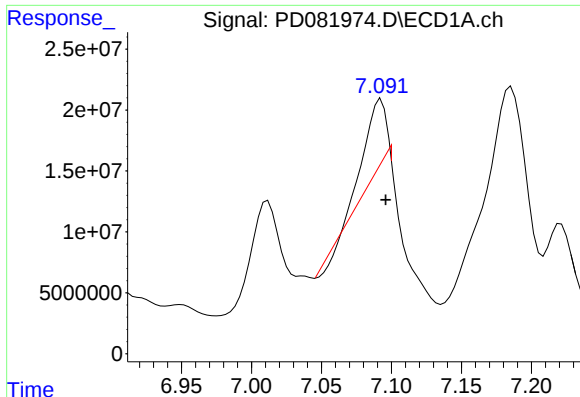
#23 Toxaphene-2

R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 33627323
Conc: 1773.81 ng/ml



#23 Toxaphene-2

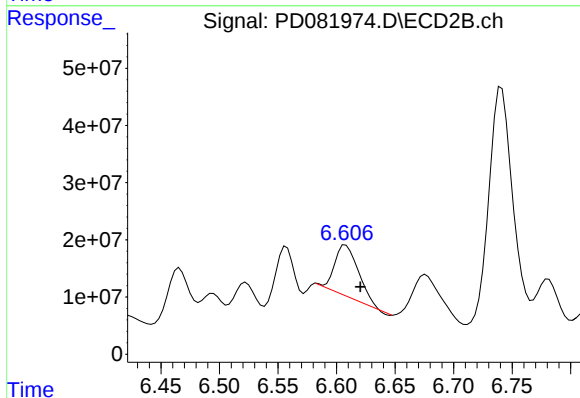
R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 75429725
Conc: 4425.77 ng/ml



#24 Toxaphene-3

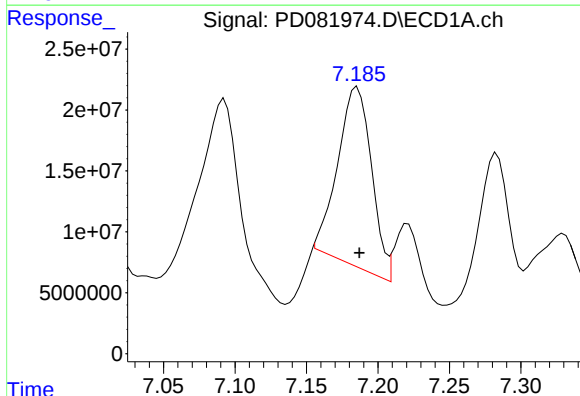
R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 57092273
Conc: 1079.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM3



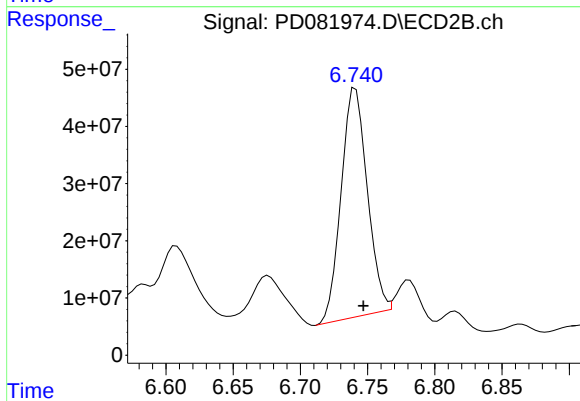
#24 Toxaphene-3

R.T.: 6.608 min
Delta R.T.: -0.012 min
Response: 128315122
Conc: 2192.23 ng/ml



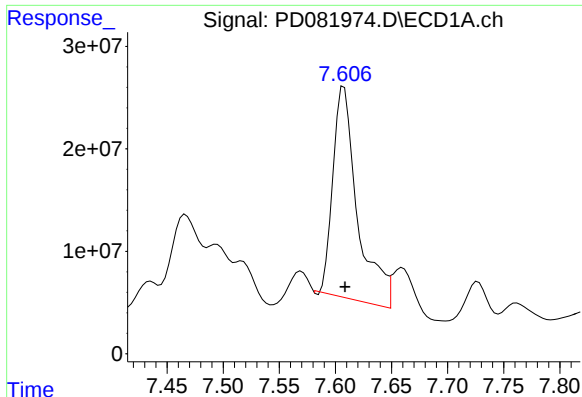
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 243353597
Conc: 6151.89 ng/ml



#25 Toxaphene-4

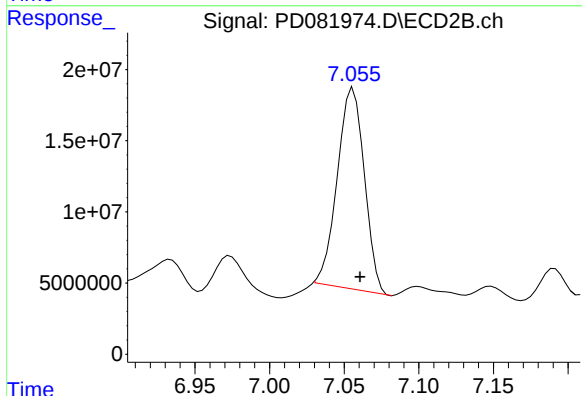
R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 539229774
Conc: 6776.27 ng/ml



#26 Toxaphene-5

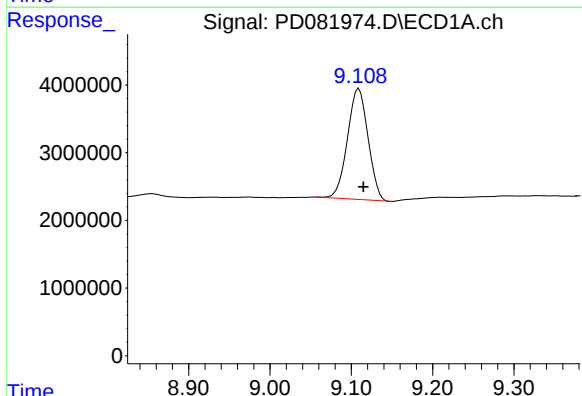
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 313323321
Conc: 10564.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRM3



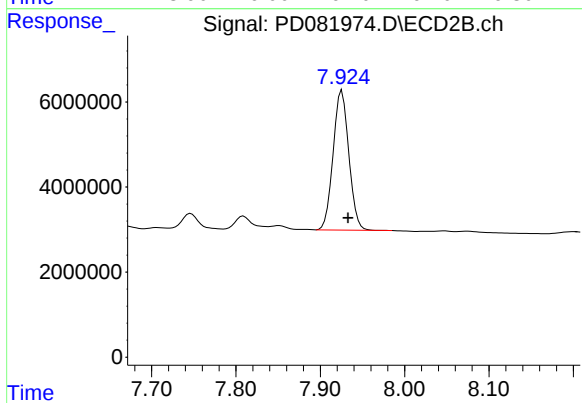
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 177170836
Conc: 5463.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.006 min
Response: 28747136
Conc: 14.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 41605632
Conc: 16.77 ng/ml