

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
 Data File : PD083017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 19:22
 Operator : AR\AJ
 Sample : P2548-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH5Y6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 22:35:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

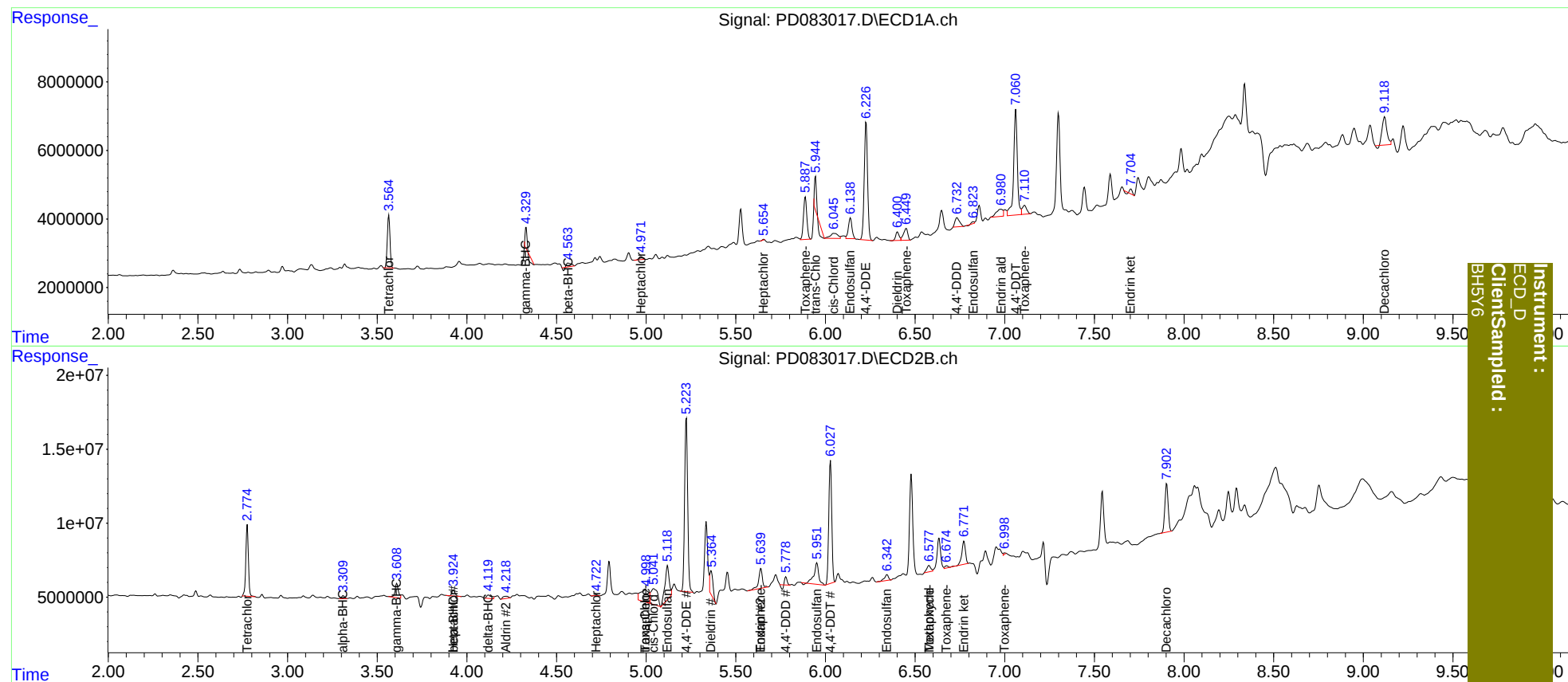
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	15896373	48420708	10.628	12.452
27)	SA Decachlor...	9.119	7.904	14603857	41888026	7.286	10.587 #
Target Compounds							
2)	A alpha-BHC	0.000	3.310f	0	2220416	N.D.	0.357
3)	MA gamma-BHC...	4.331f	3.609	2710459	12450876	1.098	2.152 #
4)	MA Heptachlor	4.972	3.925	1279804	4892506	0.508	0.879 #
5)	MB Aldrin	0.000	4.220	0	3039053	N.D.	0.550
6)	B beta-BHC	4.565	3.925	1760016	4892506	1.622	1.951
7)	B delta-BHC	0.000	4.120	0	4327642	N.D.	0.732
8)	B Heptachlo...	5.656f	4.723	252585	580948	0.113	0.114
9)	A Endosulfan I	6.139	5.119	7687333	36827431	3.694	8.166 #
10)	B trans-Chl...	5.944	4.996	3366681	26565258	1.555	5.334 #
11)	B cis-Chlor...	6.047	5.043	4436931	29175191	1.987	5.744 #
12)	B 4,4'-DDE	6.227	5.224	44644520	138.5E6	20.472	29.046 #
13)	MA Dieldrin	6.402	5.363	3282682	19729543	1.494	3.948 #
14)	MA Endrin	0.000	5.640	0	19857034	N.D.	4.540
15)	B Endosulfa...	6.824	5.952	365943	26516645	0.190	6.292 #
16)	A 4,4'-DDD	6.734	5.779	4726720	2911012	3.048	0.774 #
17)	MA 4,4'-DDT	7.062	6.028	44303045	95867355	27.545	24.967
18)	B Endrin al...	6.978	6.121	5335777	-940221	3.841	N.D. #
19)	B Endosulfa...	0.000	6.344	0	6068260	N.D.	1.509
20)	A Methoxychlor	0.000	6.578	0	6544419	N.D.	3.335
21)	B Endrin ke...	7.704	6.773f	1223037	22407304	0.649	4.982 #
22)	Toxaphene-1	5.888	4.996	16233587	26565258	2396.417	1003.366 #
23)	Toxaphene-2	6.451	5.640f	5716782	19857034	302.141	695.679 #
24)	Toxaphene-3	7.111	6.578	4472092	6544419	84.792	70.085
25)	Toxaphene-4	0.000	6.676f	0	1923594	N.D.	15.074
26)	Toxaphene-5	0.000	7.000	0	1462929	N.D.	29.201

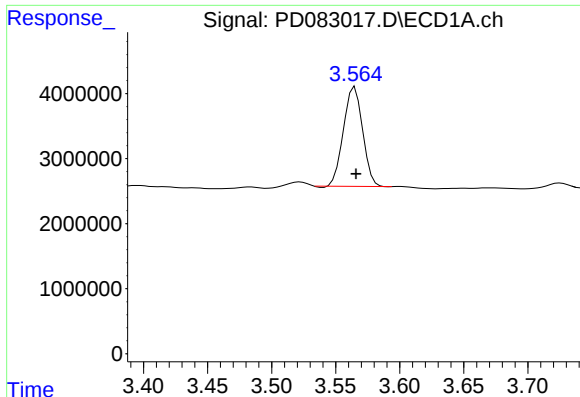
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083017.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 19:22
Operator : AR\AJ
Sample : P2548-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:35:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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

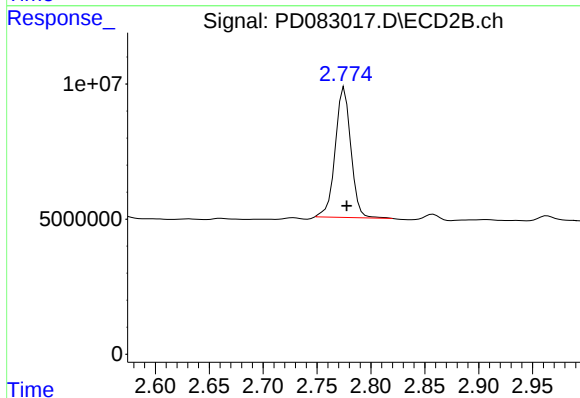




#1 Tetrachloro-m-xylene

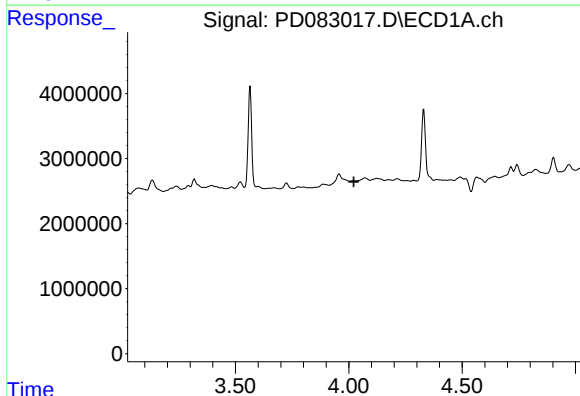
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 15896373
Conc: 10.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y6



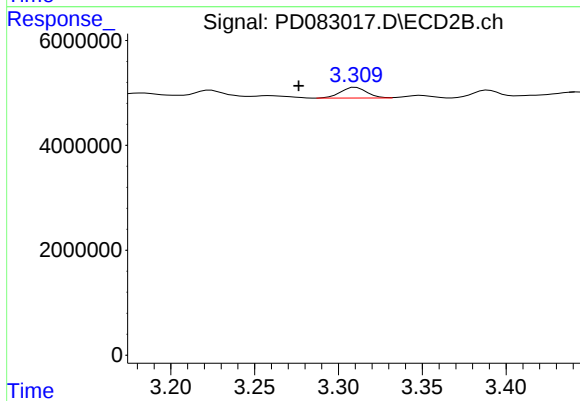
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 48420708
Conc: 12.45 ng/ml



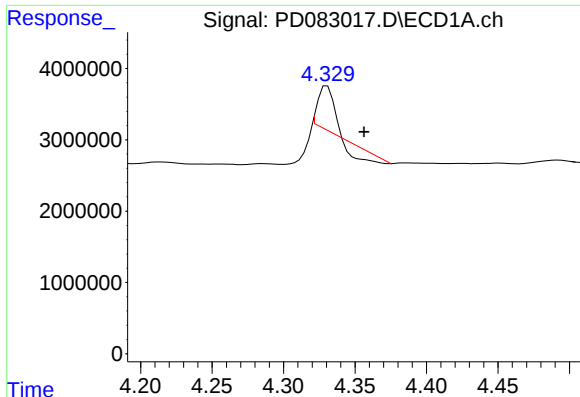
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

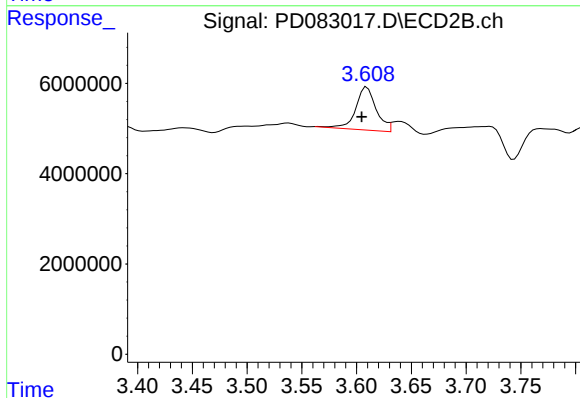
R.T.: 3.310 min
Delta R.T.: 0.034 min
Response: 2220416
Conc: 0.36 ng/ml



#3 gamma-BHC (Lindane)

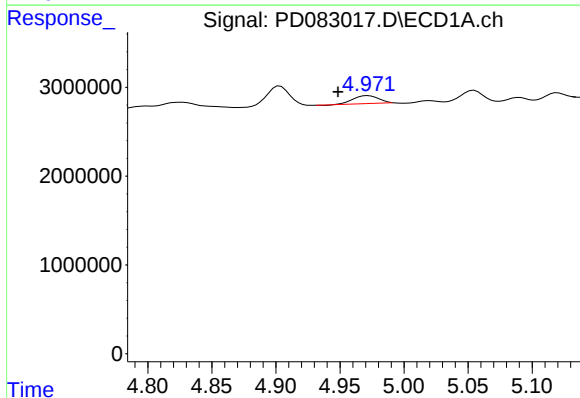
R.T.: 4.331 min
Delta R.T.: -0.026 min
Response: 2710459
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y6



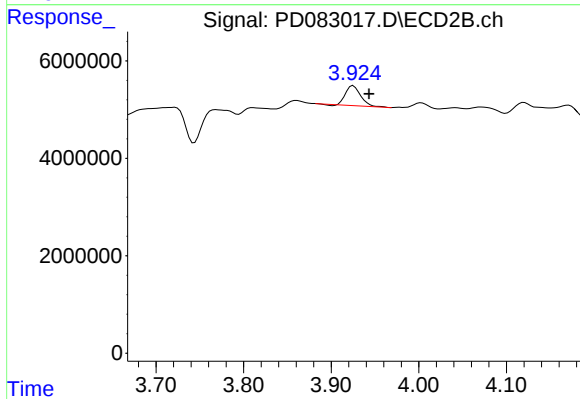
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 12450876
Conc: 2.15 ng/ml



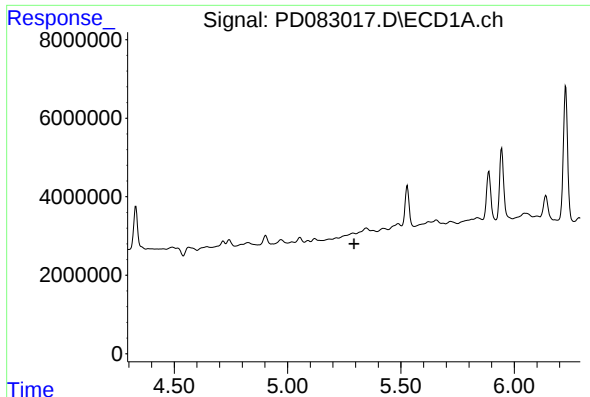
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.023 min
Response: 1279804
Conc: 0.51 ng/ml



#4 Heptachlor

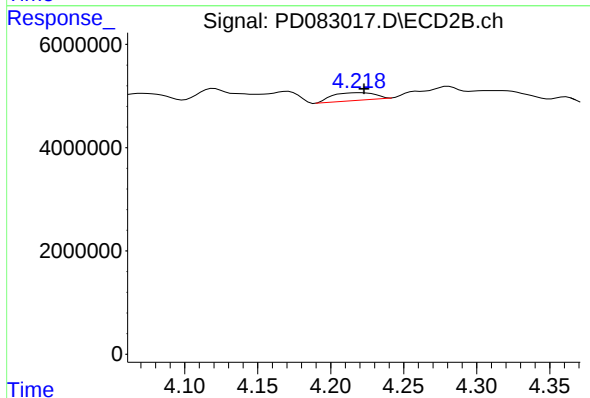
R.T.: 3.925 min
Delta R.T.: -0.018 min
Response: 4892506
Conc: 0.88 ng/ml



#5 Aldrin

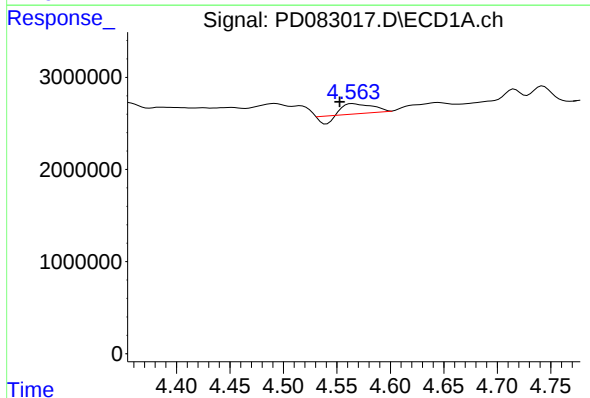
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5Y6



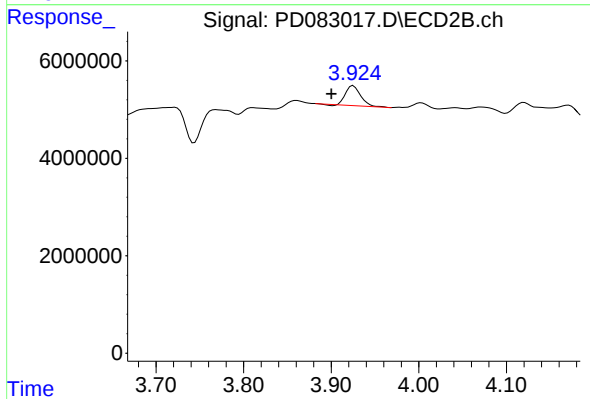
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 3039053
Conc: 0.55 ng/ml



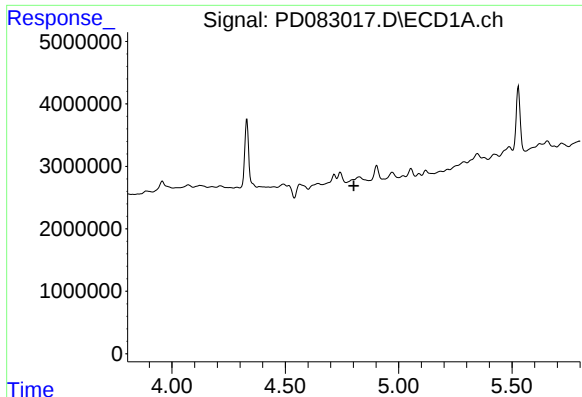
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.012 min
Response: 1760016
Conc: 1.62 ng/ml



#6 beta-BHC

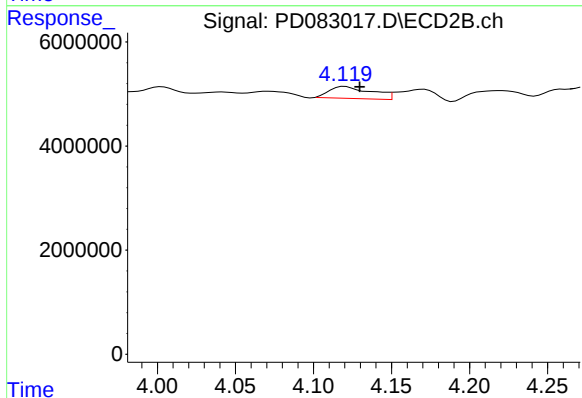
R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 4892506
Conc: 1.95 ng/ml



#7 delta-BHC

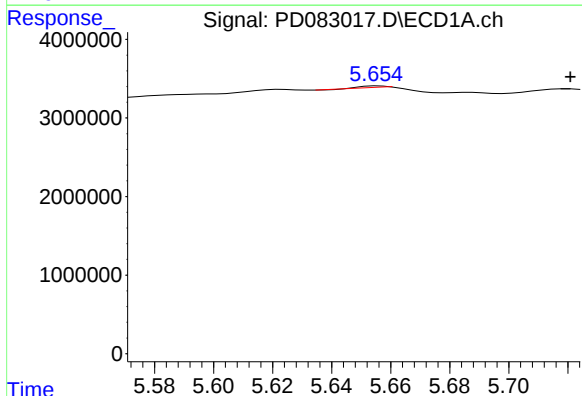
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5Y6



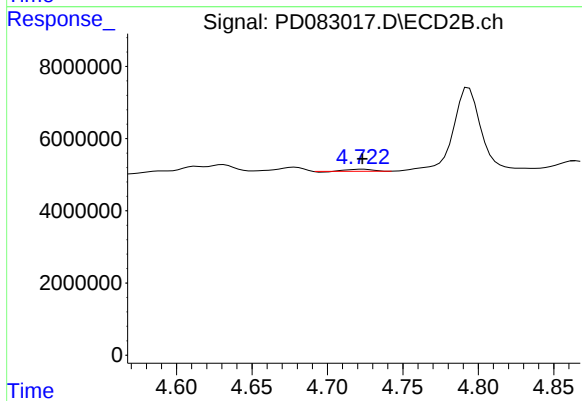
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.009 min
Response: 4327642
Conc: 0.73 ng/ml



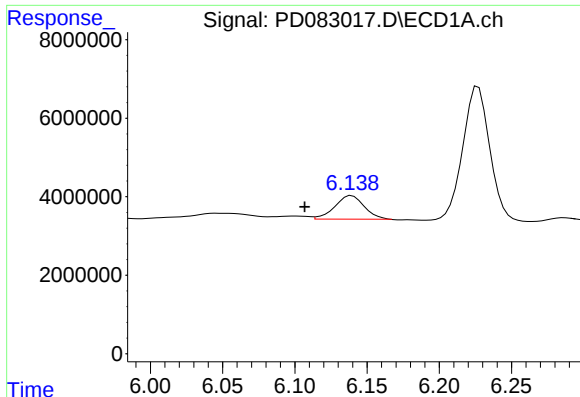
#8 Heptachlor epoxide

R.T.: 5.656 min
Delta R.T.: -0.065 min
Response: 252585
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

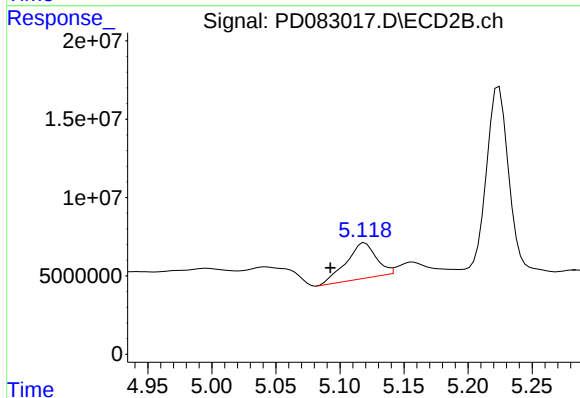
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 580948
Conc: 0.11 ng/ml



#9 Endosulfan I

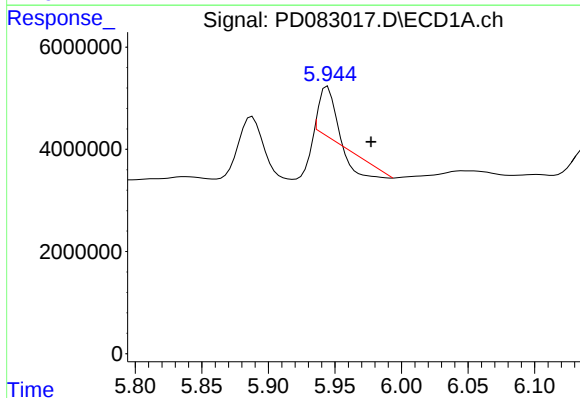
R.T.: 6.139 min
Delta R.T.: 0.033 min
Response: 7687333
Conc: 3.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y6



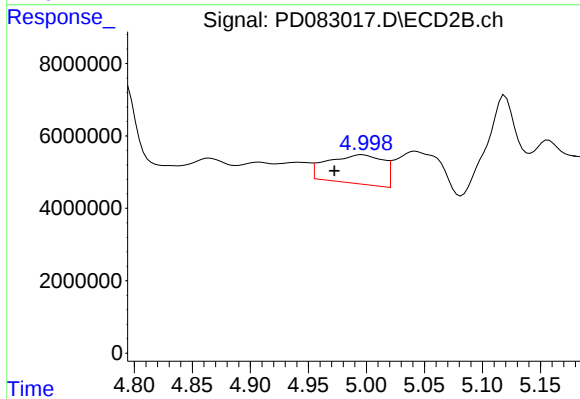
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.027 min
Response: 36827431
Conc: 8.17 ng/ml



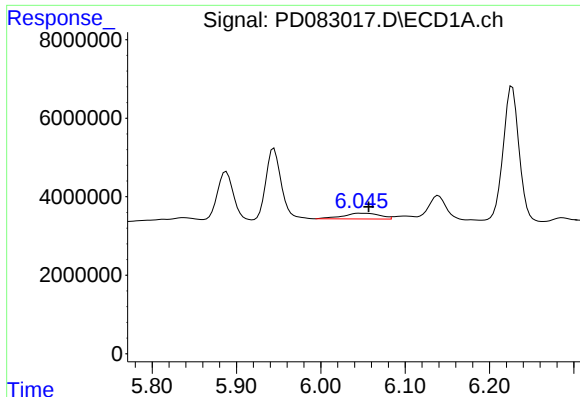
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.033 min
Response: 3366681
Conc: 1.56 ng/ml



#10 trans-Chlordane

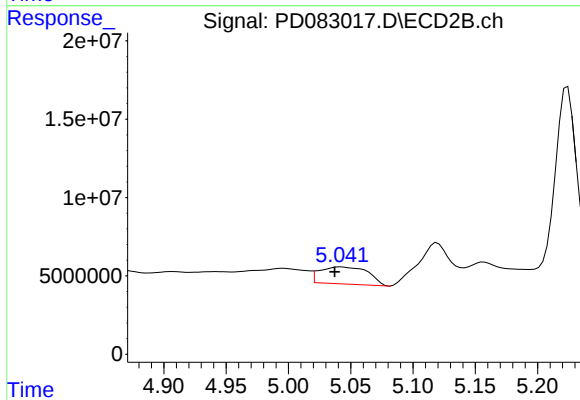
R.T.: 4.996 min
Delta R.T.: 0.024 min
Response: 26565258
Conc: 5.33 ng/ml



#11 cis-Chlordane

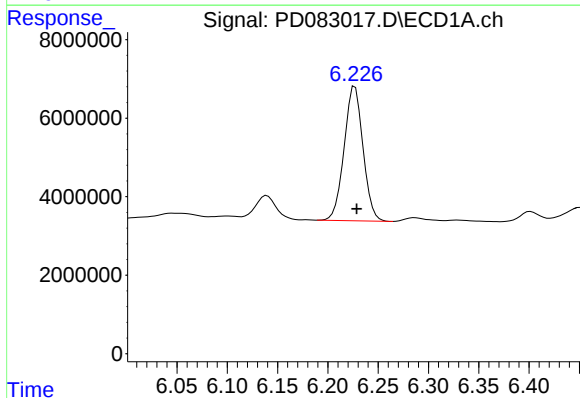
R.T.: 6.047 min
Delta R.T.: -0.010 min
Response: 4436931
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y6



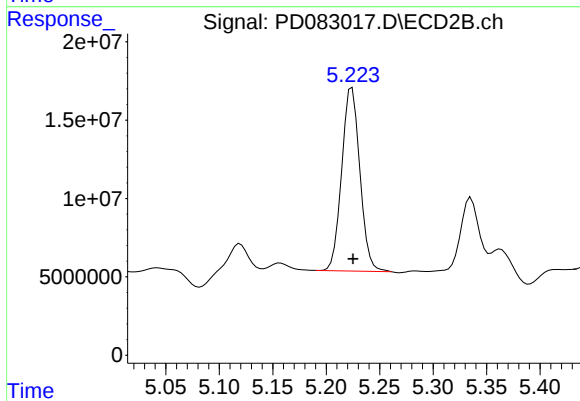
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.005 min
Response: 29175191
Conc: 5.74 ng/ml



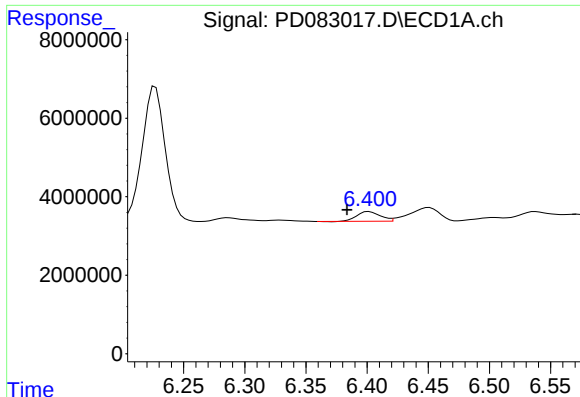
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 44644520
Conc: 20.47 ng/ml



#12 4,4'-DDE

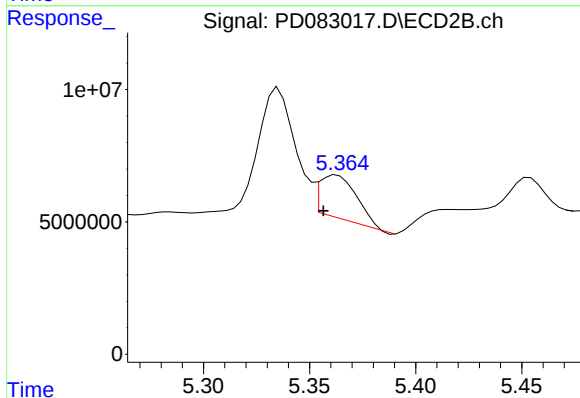
R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 138514167
Conc: 29.05 ng/ml



#13 Dieldrin

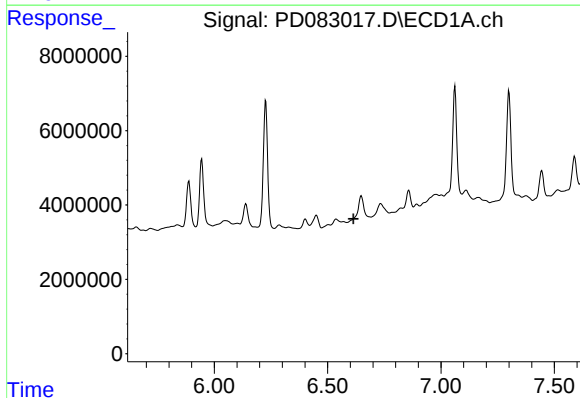
R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 3282682
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y6



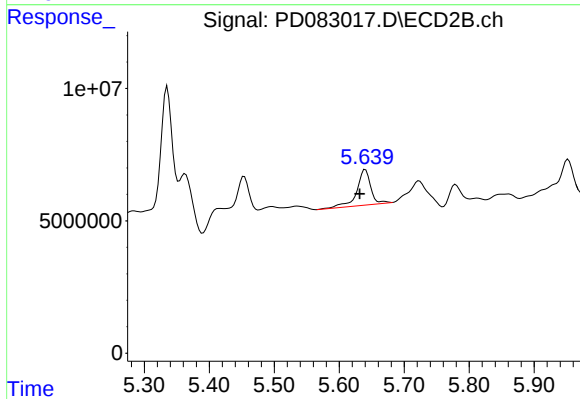
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.006 min
Response: 19729543
Conc: 3.95 ng/ml



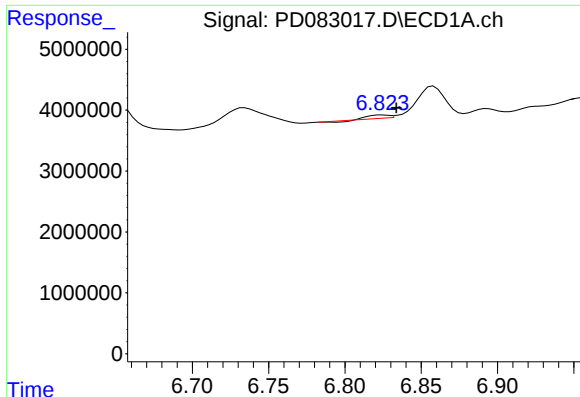
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#14 Endrin

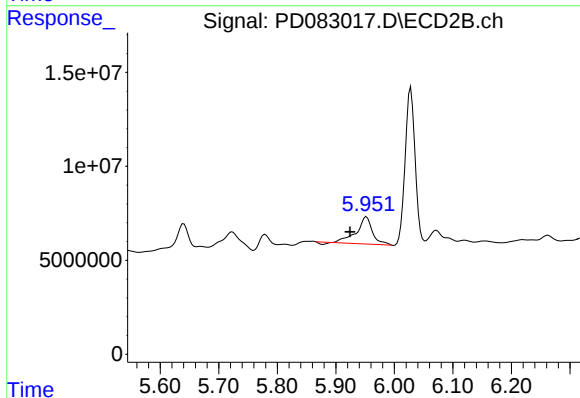
R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 19857034
Conc: 4.54 ng/ml



#15 Endosulfan II

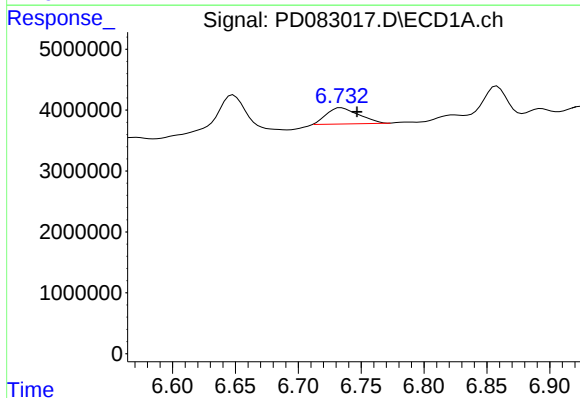
R.T.: 6.824 min
Delta R.T.: -0.009 min
Response: 365943
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y6



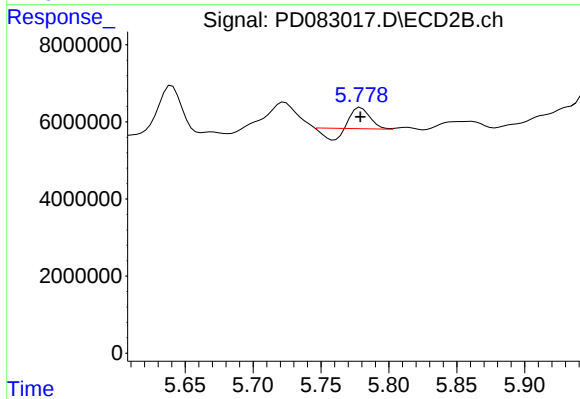
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.028 min
Response: 26516645
Conc: 6.29 ng/ml



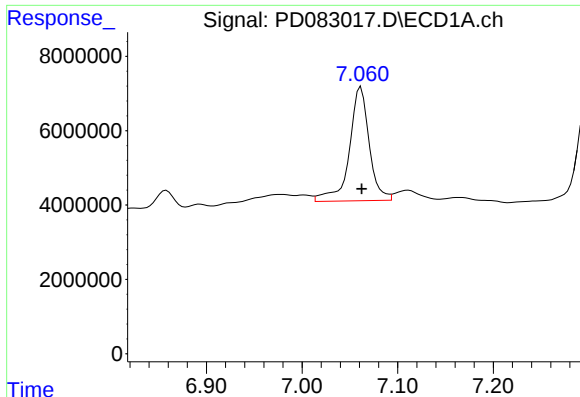
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 4726720
Conc: 3.05 ng/ml



#16 4,4'-DDD

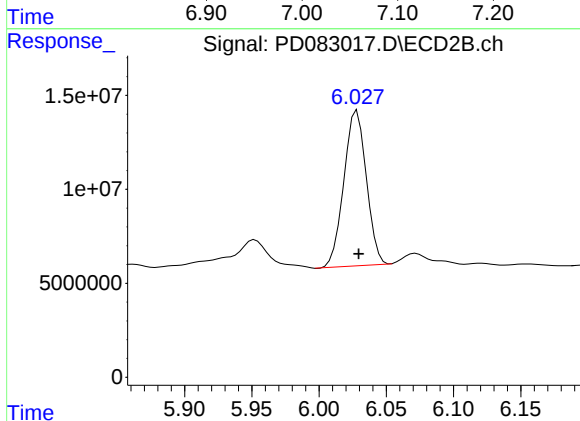
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 2911012
Conc: 0.77 ng/ml



#17 4,4'-DDT

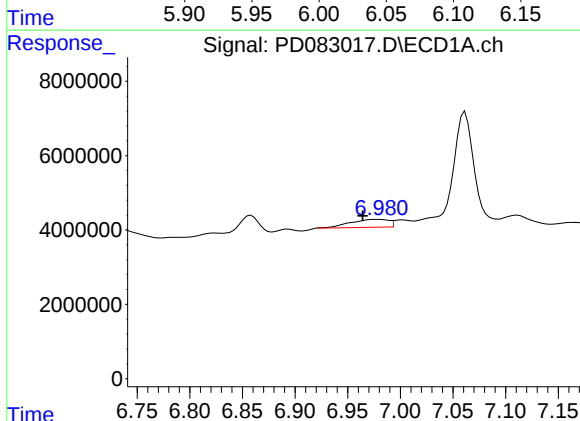
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 44303045
Conc: 27.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y6



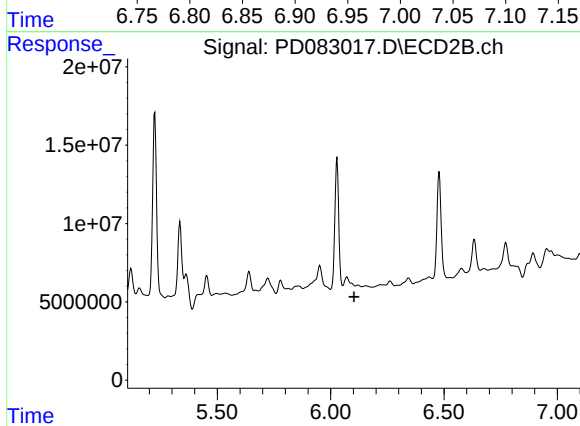
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 95867355
Conc: 24.97 ng/ml



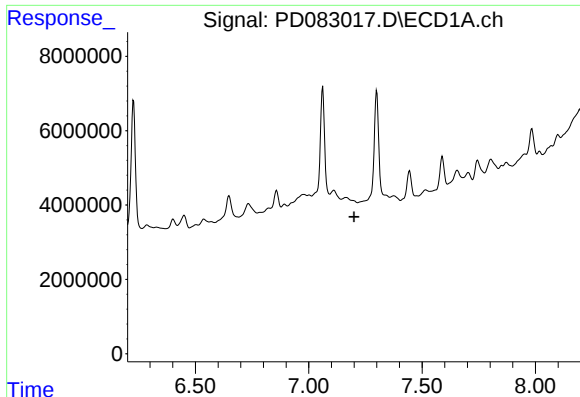
#18 Endrin aldehyde

R.T.: 6.978 min
Delta R.T.: 0.014 min
Response: 5335777
Conc: 3.84 ng/ml



#18 Endrin aldehyde

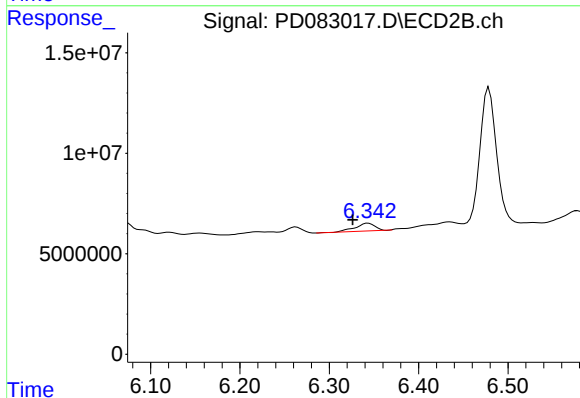
R.T.: 6.121 min
Delta R.T.: 0.017 min
Response: -940221
Conc: N.D.



#19 Endosulfan Sulfate

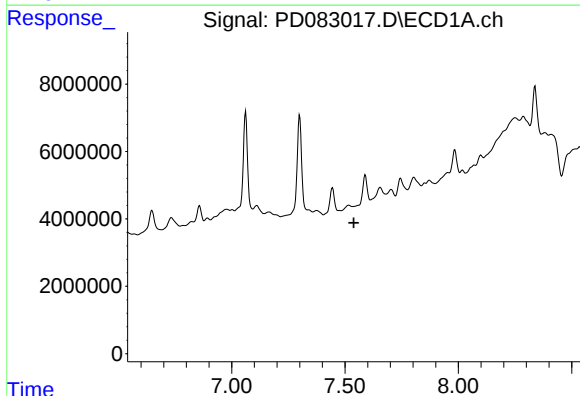
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5Y6



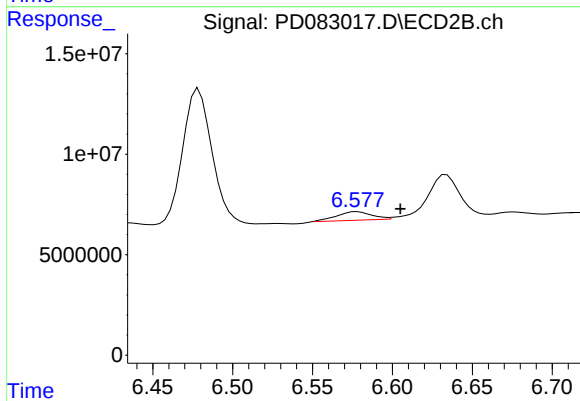
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.017 min
Response: 6068260
Conc: 1.51 ng/ml



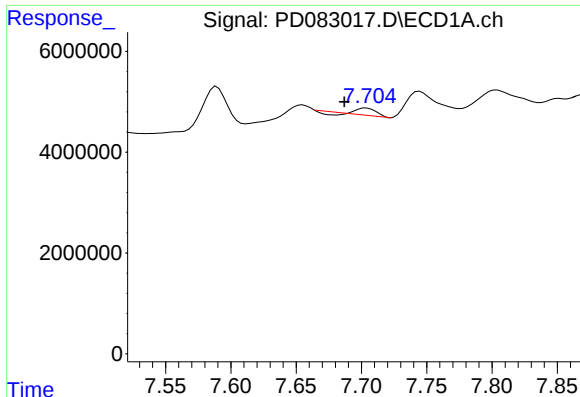
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



#20 Methoxychlor

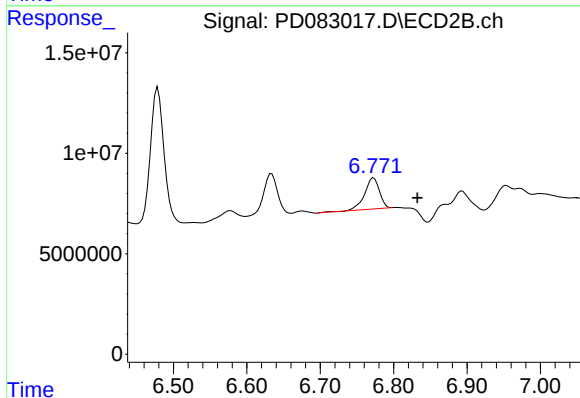
R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 6544419
Conc: 3.34 ng/ml



#21 Endrin ketone

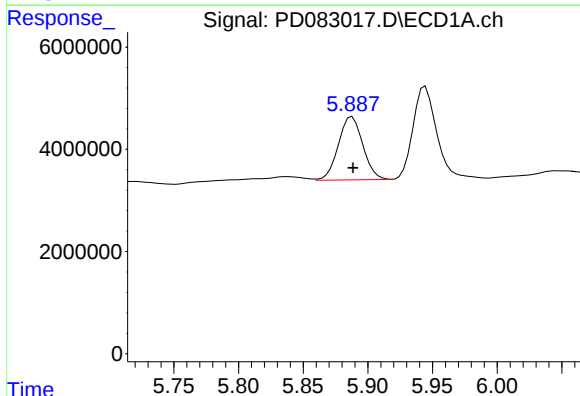
R.T.: 7.704 min
Delta R.T.: 0.017 min
Response: 1223037
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y6



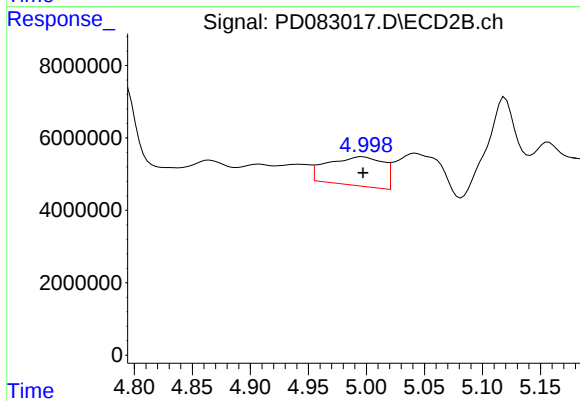
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.059 min
Response: 22407304
Conc: 4.98 ng/ml



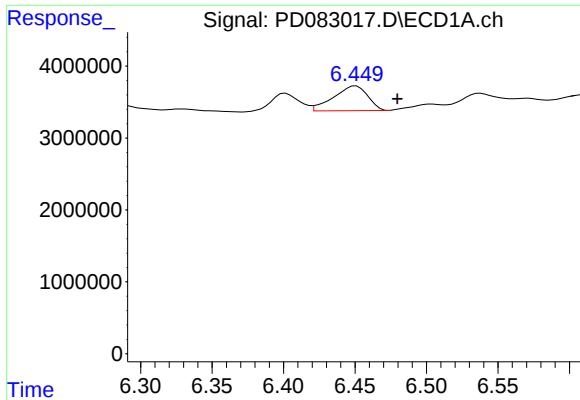
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 16233587
Conc: 2396.42 ng/ml



#22 Toxaphene-1

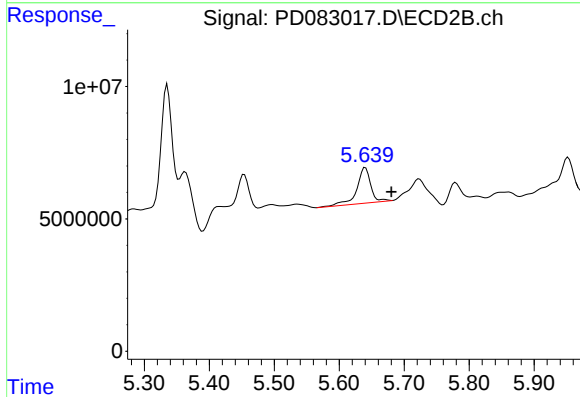
R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 26565258
Conc: 1003.37 ng/ml



#23 Toxaphene-2

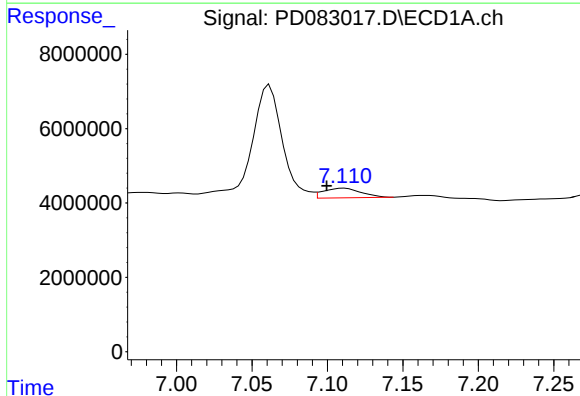
R.T.: 6.451 min
Delta R.T.: -0.029 min
Response: 5716782
Conc: 302.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y6



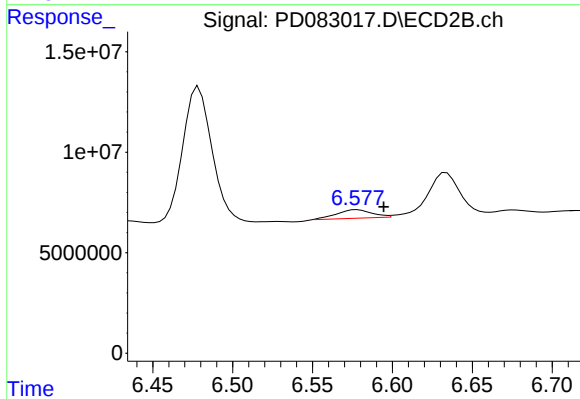
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.040 min
Response: 19857034
Conc: 695.68 ng/ml



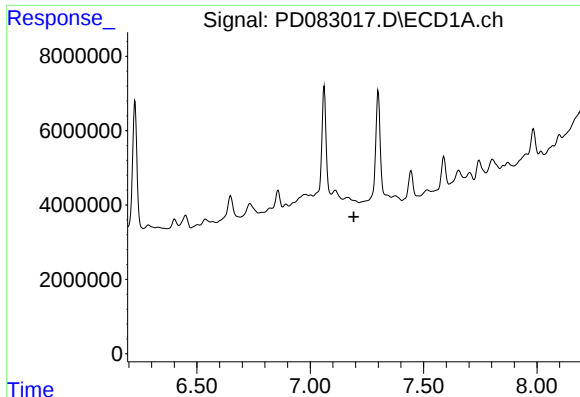
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.012 min
Response: 4472092
Conc: 84.79 ng/ml



#24 Toxaphene-3

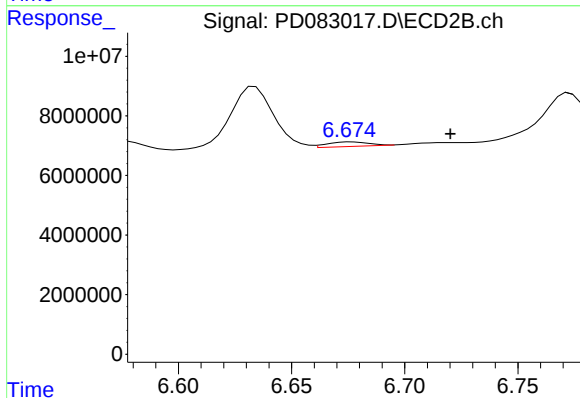
R.T.: 6.578 min
Delta R.T.: -0.017 min
Response: 6544419
Conc: 70.08 ng/ml



#25 Toxaphene-4

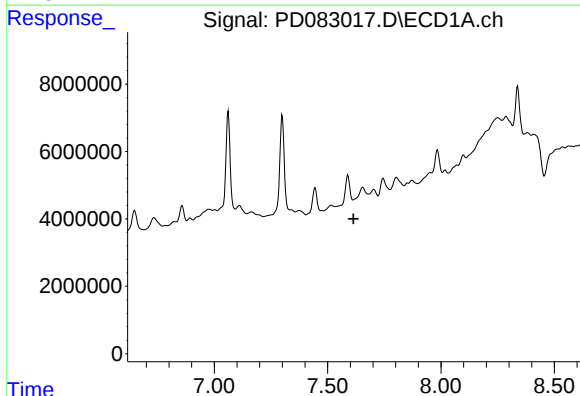
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5Y6



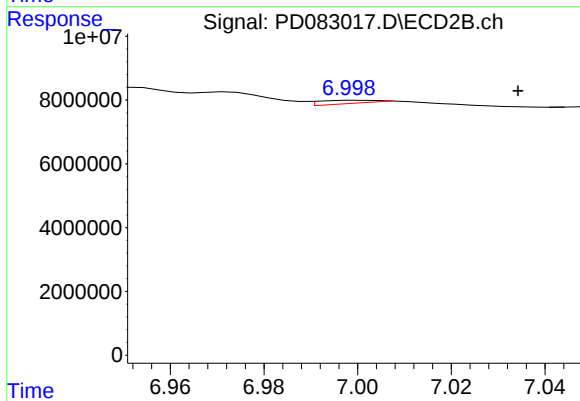
#25 Toxaphene-4

R.T.: 6.676 min
Delta R.T.: -0.044 min
Response: 1923594
Conc: 15.07 ng/ml



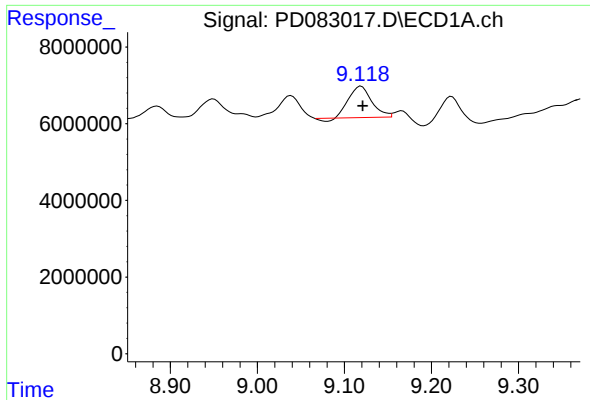
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

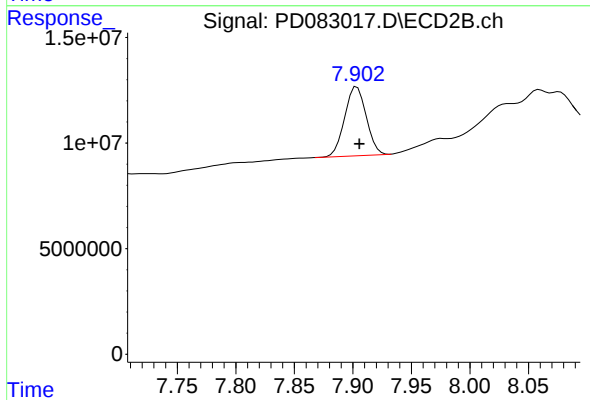
R.T.: 7.000 min
Delta R.T.: -0.034 min
Response: 1462929
Conc: 29.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.002 min
Response: 14603857
Conc: 7.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y6



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 41888026
Conc: 10.59 ng/ml