

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD081985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 17:29
 Operator : AR\AJ
 Sample : P1651-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGRQ0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:30:09 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

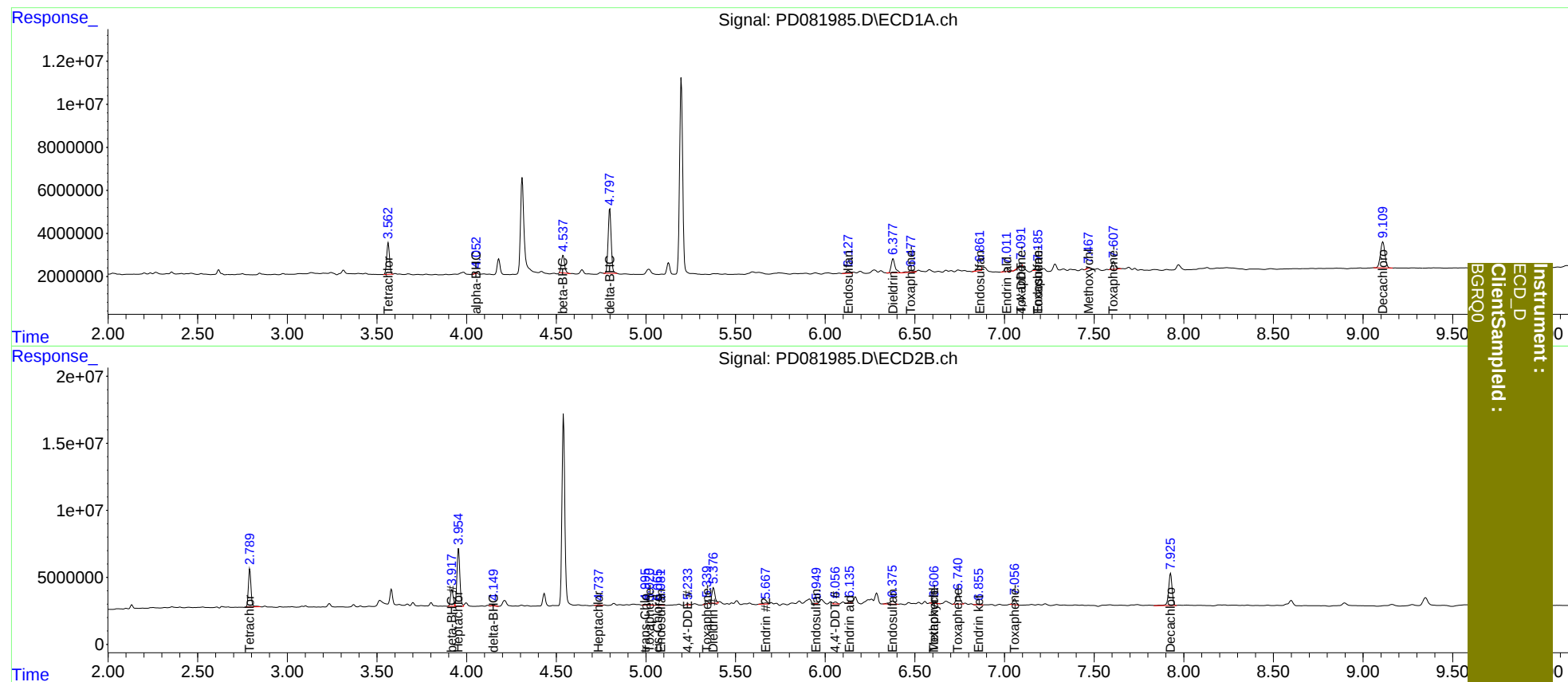
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	15721108	28621527	11.499	11.675
27)	SA Decachlor...	9.110	7.926	20996672	32197142	10.883	12.979
Target Compounds							
2)	A alpha-BHC	4.054f	0.000	491210	0	0.210	N.D. #
4)	MA Heptachlor	0.000	3.955	0	48369670	N.D.	13.635
5)	MB Aldrin	0.000	4.273f	0	78997	N.D.	<MDL
6)	B beta-BHC	4.538	3.918	10110308	13445805	9.729	7.958
7)	B delta-BHC	4.799	4.151	35701671	784577	15.074	0.210 #
8)	B Heptachlo...	0.000	4.738	0	903153	N.D.	0.281
9)	A Endosulfan I	6.129	5.082f	2013256	343583	0.956	0.115 #
10)	B trans-Chl...	0.000	4.996	0	1053509	N.D.	0.338
11)	B cis-Chlor...	0.000	5.066	0	592966	N.D.	0.185
12)	B 4,4'-DDE	0.000	5.235	0	703267	N.D.	0.238
13)	MA Dieldrin	6.379	5.377	9846978	13864822	4.435	4.221
14)	MA Endrin	0.000	5.669	0	1437342	N.D.	0.500
15)	B Endosulfa...	6.862	5.951	3312998	410071	1.716	0.145 #
17)	MA 4,4'-DDT	7.092	6.057	1190647	1958967	0.685	0.759
18)	B Endrin al...	7.012f	6.137	2490688	1141759	1.667	0.527 #
19)	B Endosulfa...	7.186	6.376	3348260	4851825	1.829	1.809
20)	A Methoxychlor	7.469f	6.608	587130	2131543	0.640	1.595 #
21)	B Endrin ke...	0.000	6.857	0	378754	N.D.	0.126
22)	Toxaphene-1	0.000	5.021	0	970129	N.D.	59.255
23)	Toxaphene-2	6.478	5.341	1956794	2168098	103.219	127.211
24)	Toxaphene-3	7.092	6.608	1190647	2131543	22.514	36.417 #
25)	Toxaphene-4	7.186	6.741	3348260	11526837	84.643	144.853 #
26)	Toxaphene-5	7.608	7.057	5012251	5139073	169.000	158.481

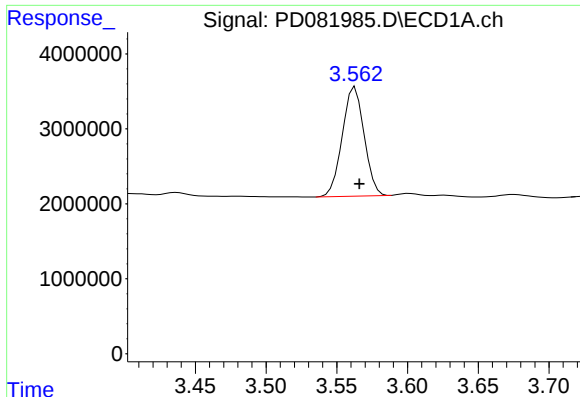
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD081985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 17:29
Operator : AR\AJ
Sample : P1651-13
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ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 07 00:30:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

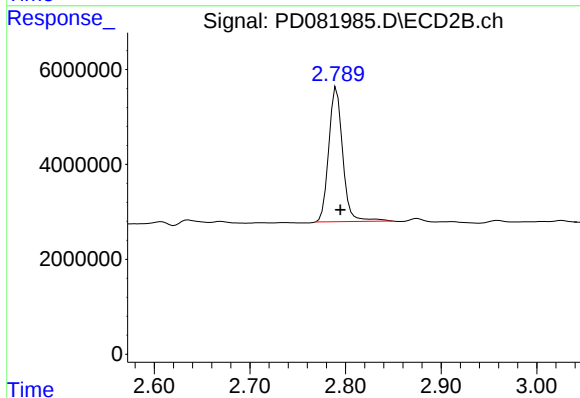




#1 Tetrachloro-m-xylene

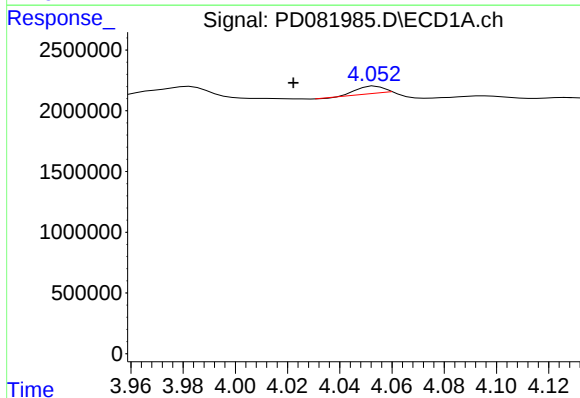
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 15721108
Conc: 11.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ0



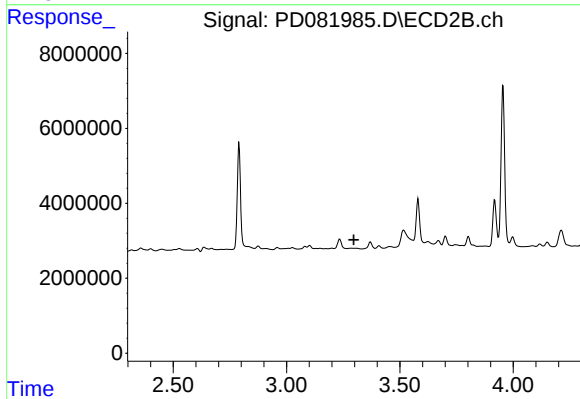
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 28621527
Conc: 11.67 ng/ml



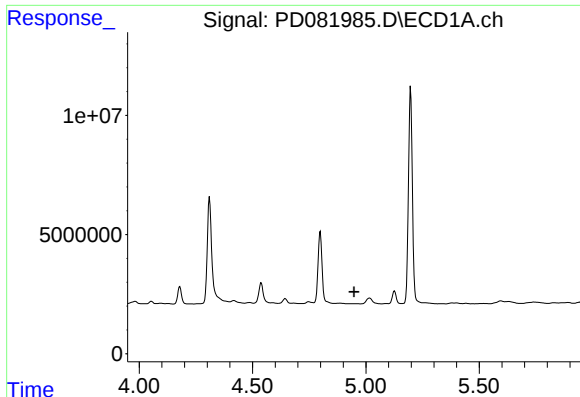
#2 alpha-BHC

R.T.: 4.054 min
Delta R.T.: 0.031 min
Response: 491210
Conc: 0.21 ng/ml



#2 alpha-BHC

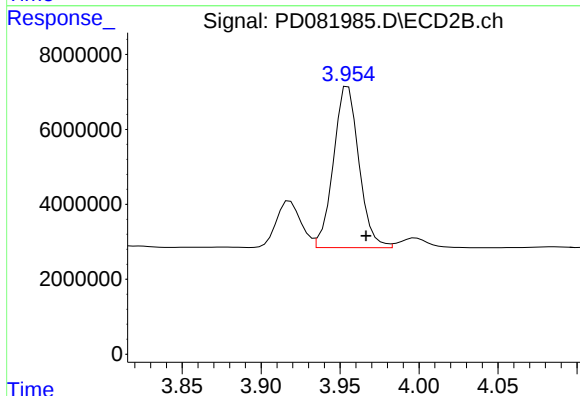
R.T.: 0.000 min
Exp R.T. : 3.296 min
Response: 0
Conc: N.D.



#4 Heptachlor

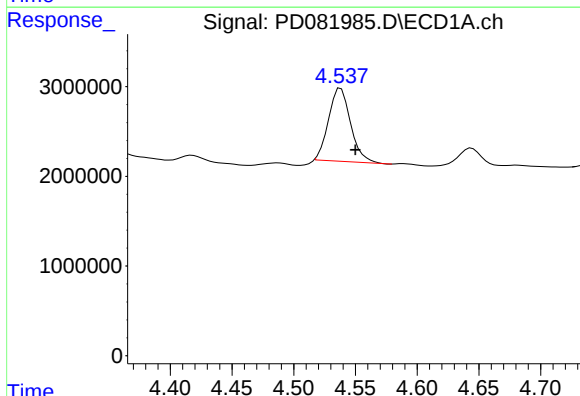
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRQ0



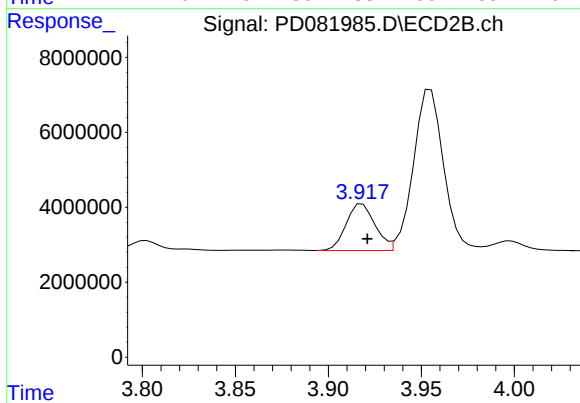
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.011 min
Response: 48369670
Conc: 13.64 ng/ml



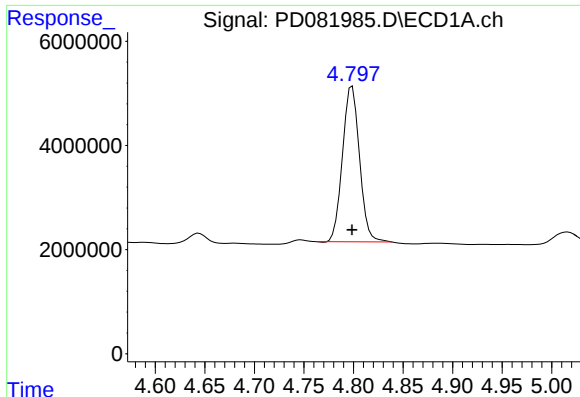
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: -0.012 min
Response: 10110308
Conc: 9.73 ng/ml



#6 beta-BHC

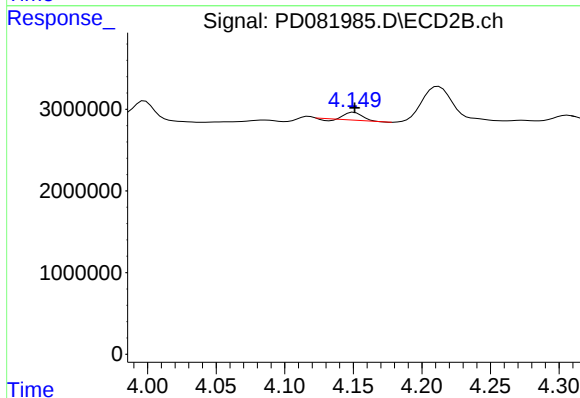
R.T.: 3.918 min
Delta R.T.: -0.003 min
Response: 13445805
Conc: 7.96 ng/ml



#7 delta-BHC

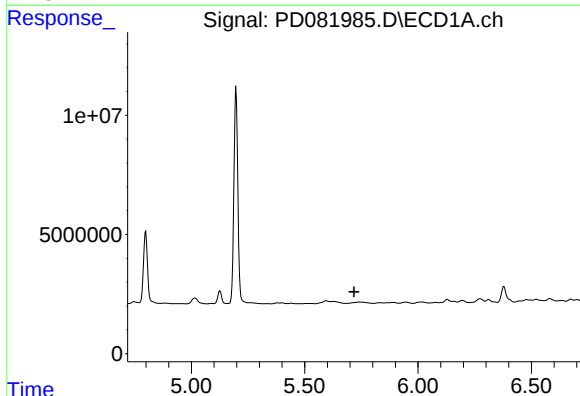
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 35701671
Conc: 15.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ0



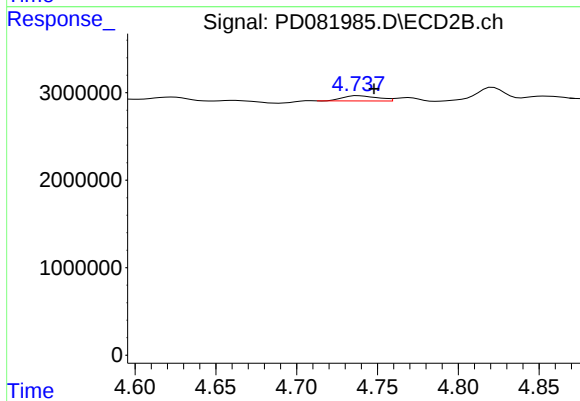
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 784577
Conc: 0.21 ng/ml



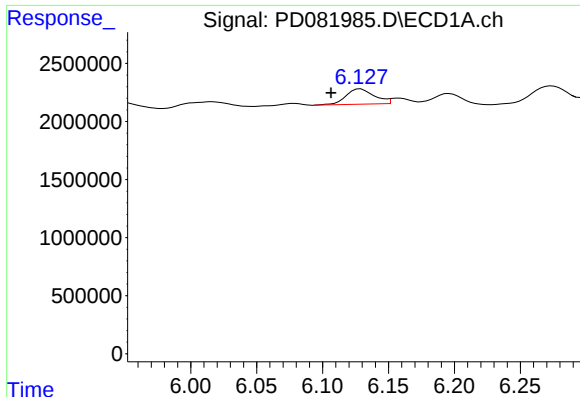
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

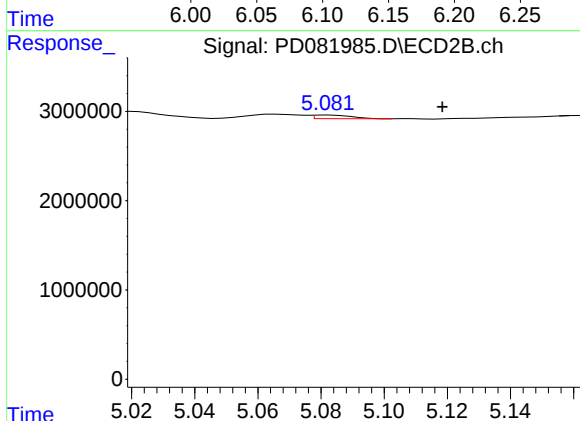
R.T.: 4.738 min
Delta R.T.: -0.010 min
Response: 903153
Conc: 0.28 ng/ml



#9 Endosulfan I

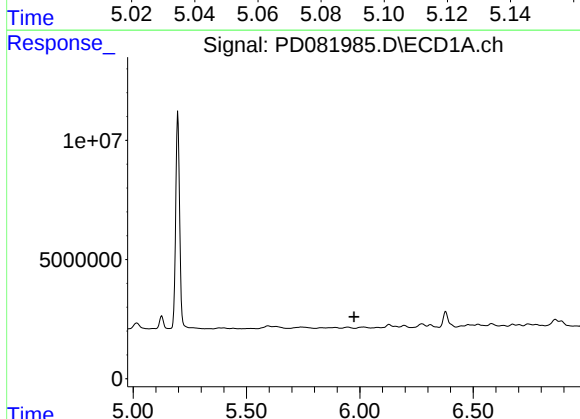
R.T.: 6.129 min
Delta R.T.: 0.022 min
Response: 2013256
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ0



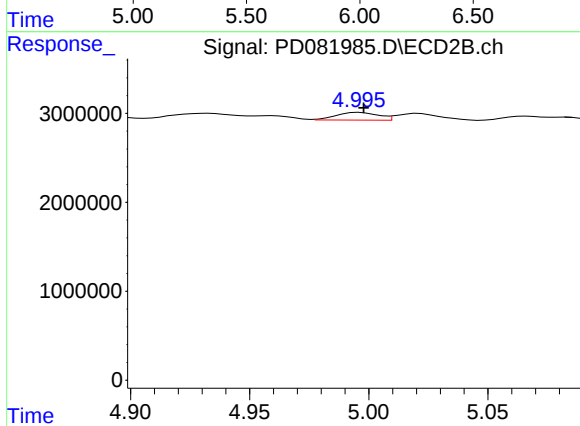
#9 Endosulfan I

R.T.: 5.082 min
Delta R.T.: -0.036 min
Response: 343583
Conc: 0.11 ng/ml



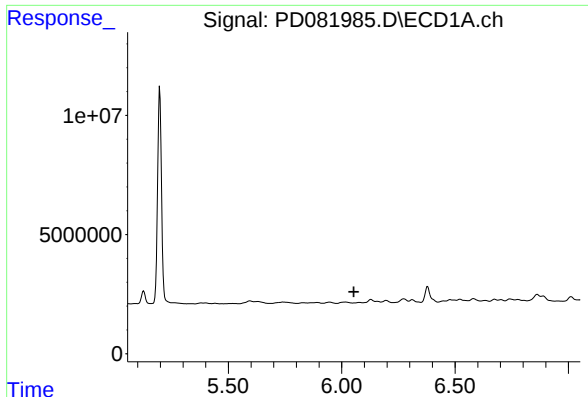
#10 trans-Chlordane

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



#10 trans-Chlordane

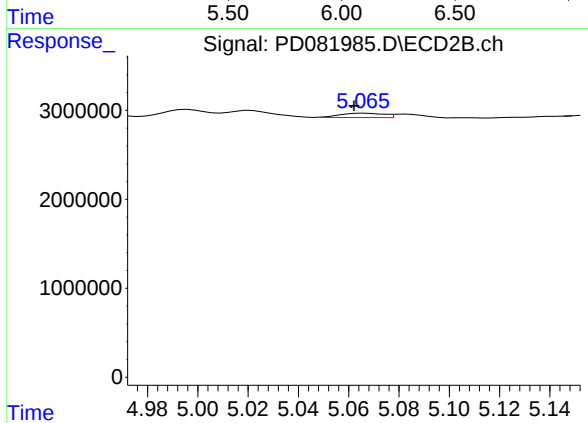
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 1053509
Conc: 0.34 ng/ml



#11 cis-Chlordane

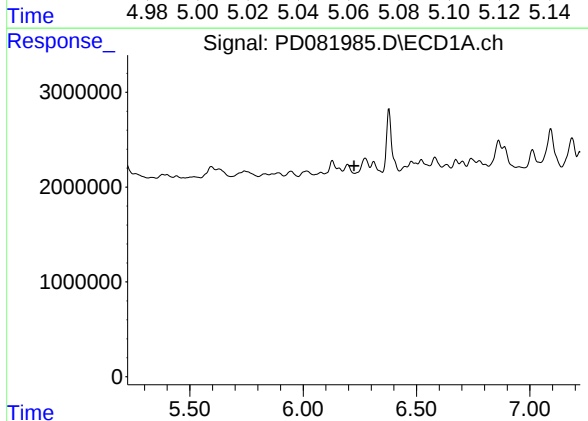
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRQ0



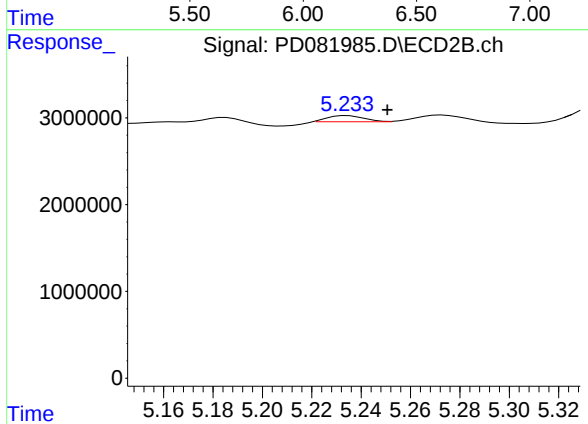
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.004 min
Response: 592966
Conc: 0.19 ng/ml



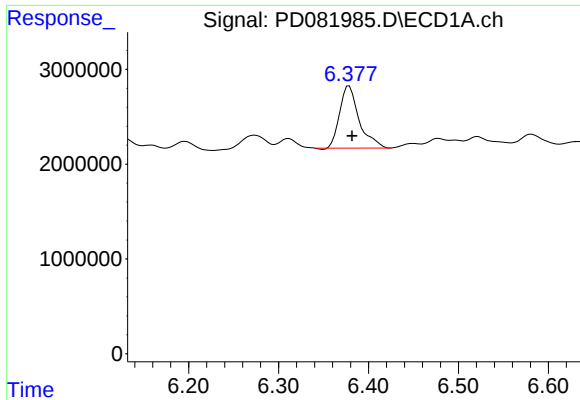
#12 4,4'-DDE

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



#12 4,4'-DDE

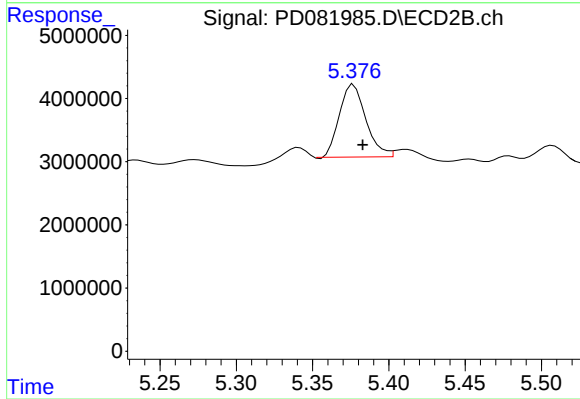
R.T.: 5.235 min
Delta R.T.: -0.016 min
Response: 703267
Conc: 0.24 ng/ml



#13 Dieldrin

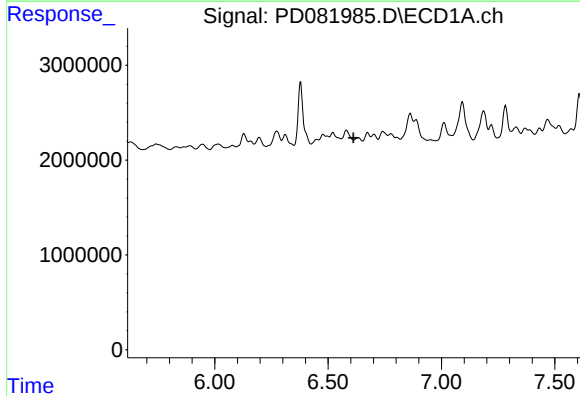
R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 9846978
Conc: 4.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ0



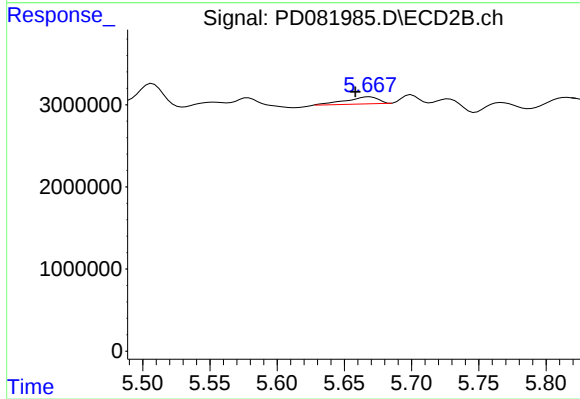
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 13864822
Conc: 4.22 ng/ml



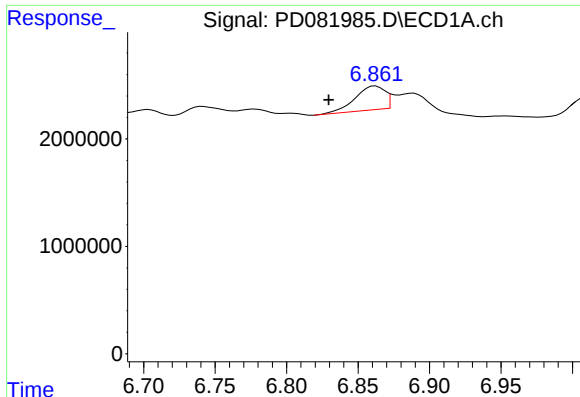
#14 Endrin

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



#14 Endrin

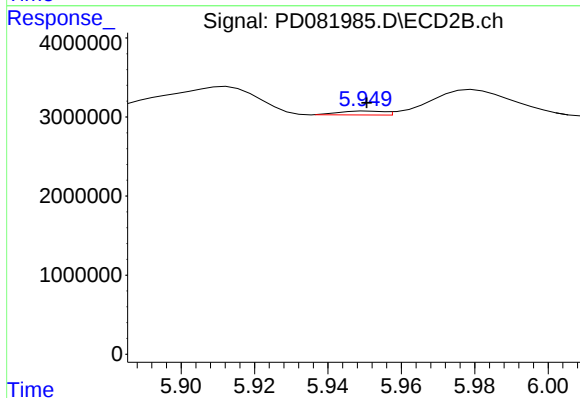
R.T.: 5.669 min
Delta R.T.: 0.010 min
Response: 1437342
Conc: 0.50 ng/ml



#15 Endosulfan II

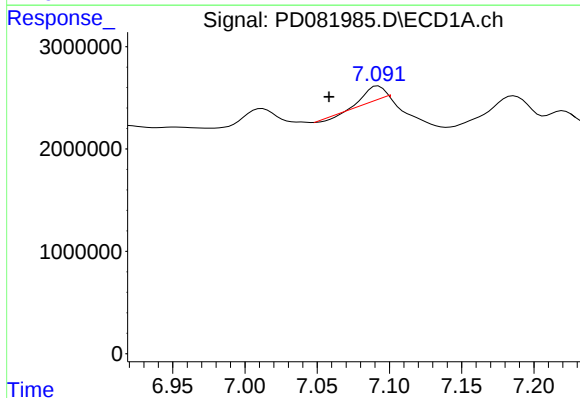
R.T.: 6.862 min
Delta R.T.: 0.033 min
Response: 3312998
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ0



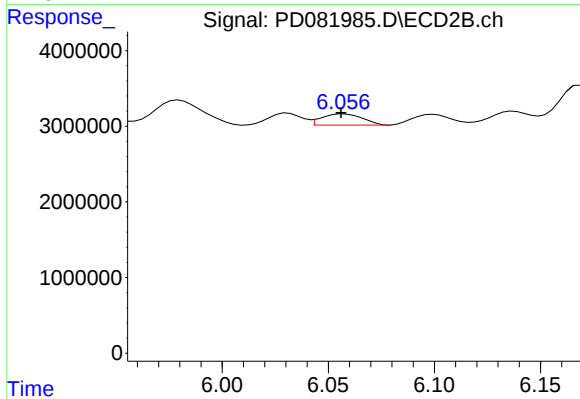
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 410071
Conc: 0.15 ng/ml



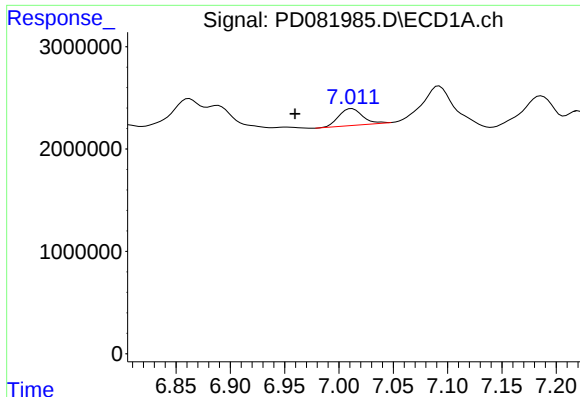
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.034 min
Response: 1190647
Conc: 0.69 ng/ml



#17 4,4'-DDT

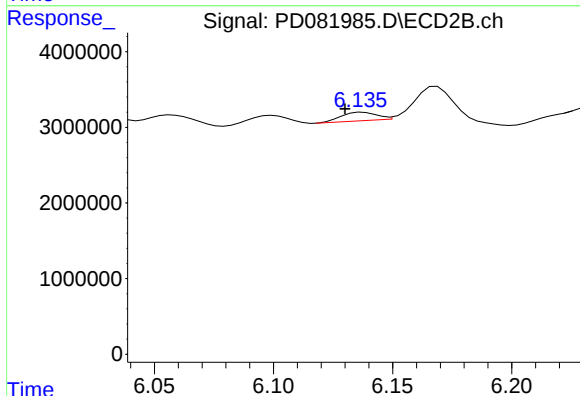
R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 1958967
Conc: 0.76 ng/ml



#18 Endrin aldehyde

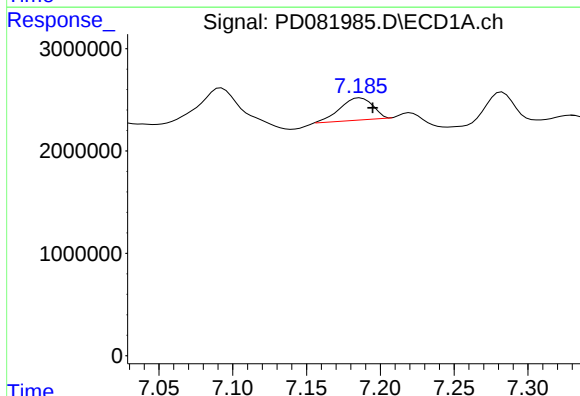
R.T.: 7.012 min
Delta R.T.: 0.052 min
Response: 2490688
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ0



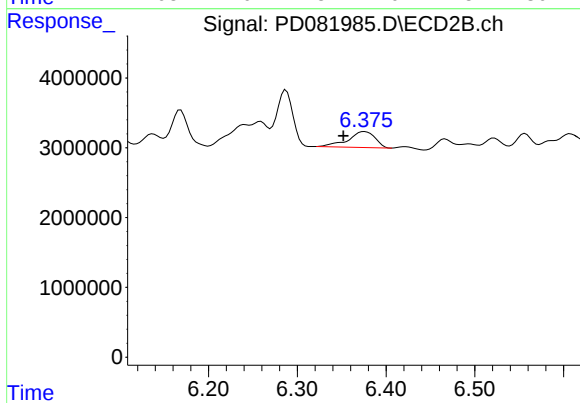
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 1141759
Conc: 0.53 ng/ml



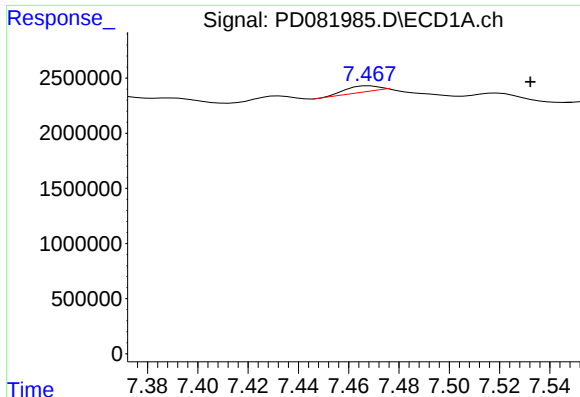
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.008 min
Response: 3348260
Conc: 1.83 ng/ml



#19 Endosulfan Sulfate

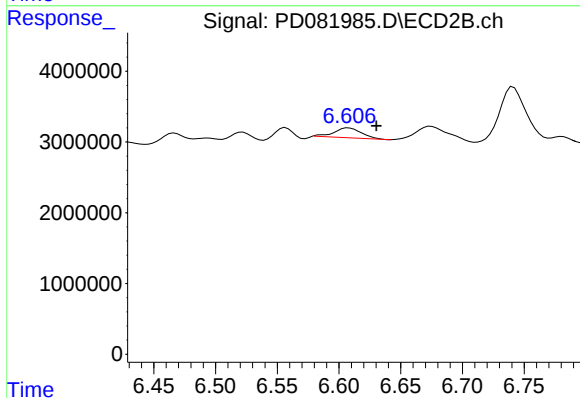
R.T.: 6.376 min
Delta R.T.: 0.024 min
Response: 4851825
Conc: 1.81 ng/ml



#20 Methoxychlor

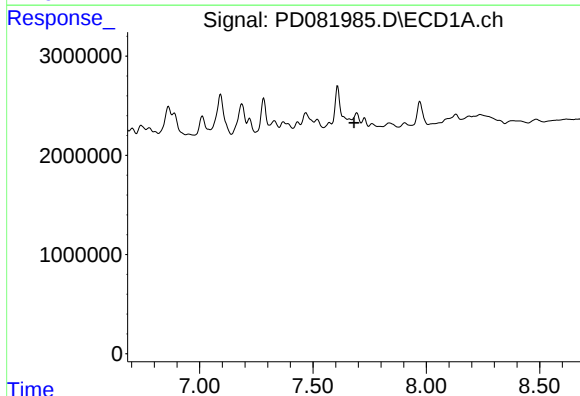
R.T.: 7.469 min
Delta R.T.: -0.064 min
Response: 587130
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ0



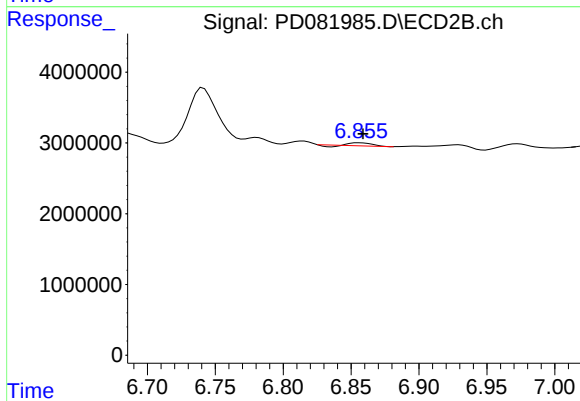
#20 Methoxychlor

R.T.: 6.608 min
Delta R.T.: -0.022 min
Response: 2131543
Conc: 1.60 ng/ml



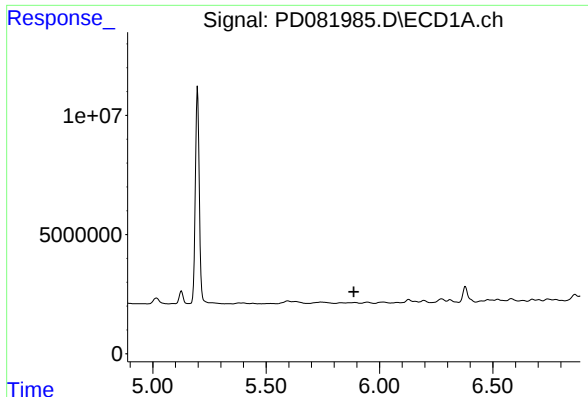
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.



#21 Endrin ketone

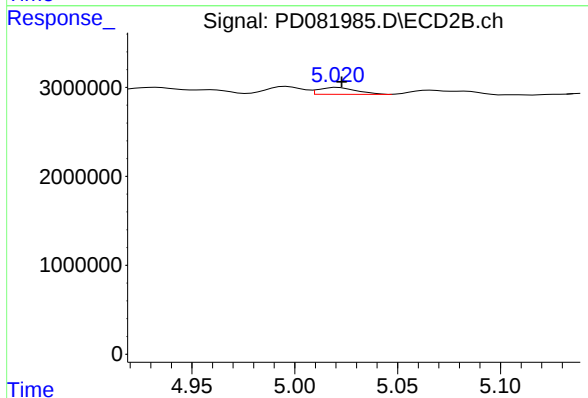
R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 378754
Conc: 0.13 ng/ml



#22 Toxaphene-1

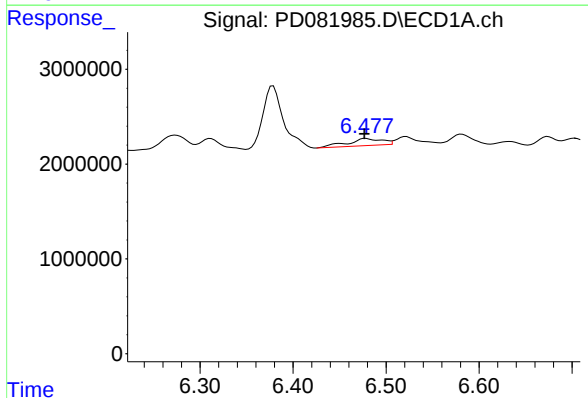
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRQ0



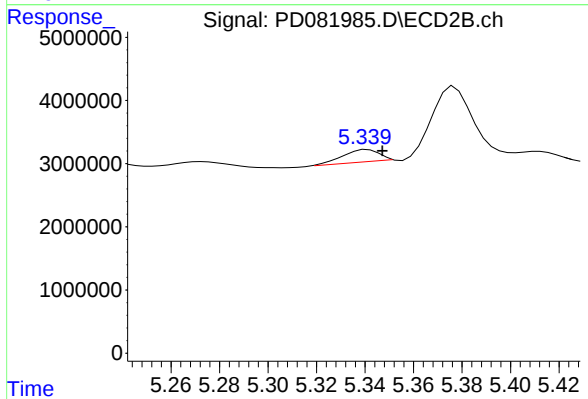
#22 Toxaphene-1

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 970129
Conc: 59.25 ng/ml



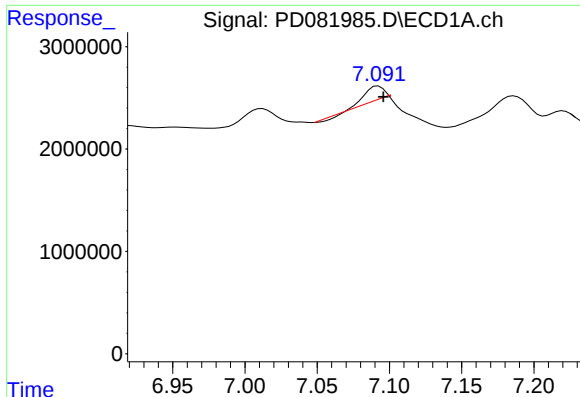
#23 Toxaphene-2

R.T.: 6.478 min
Delta R.T.: 0.001 min
Response: 1956794
Conc: 103.22 ng/ml



#23 Toxaphene-2

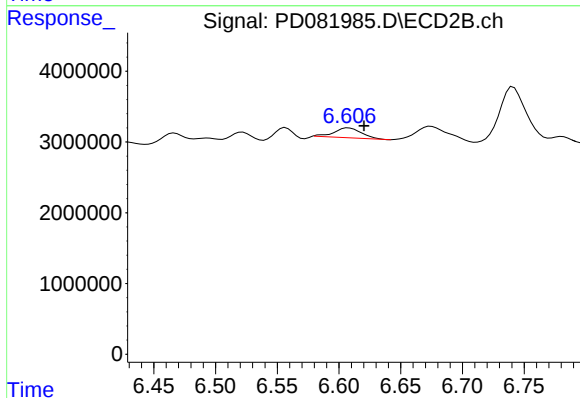
R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 2168098
Conc: 127.21 ng/ml



#24 Toxaphene-3

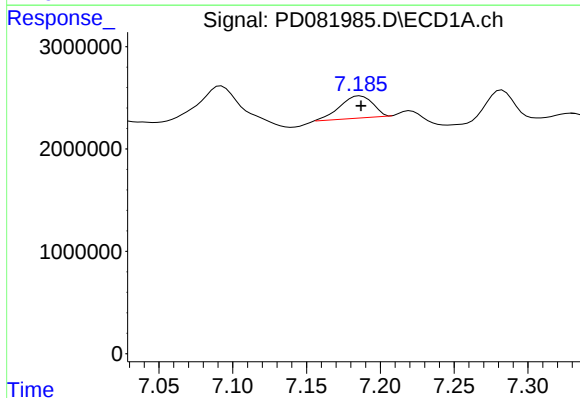
R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 1190647
Conc: 22.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ0



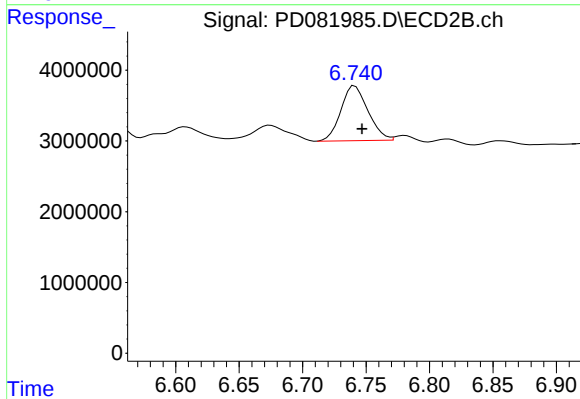
#24 Toxaphene-3

R.T.: 6.608 min
Delta R.T.: -0.012 min
Response: 2131543
Conc: 36.42 ng/ml



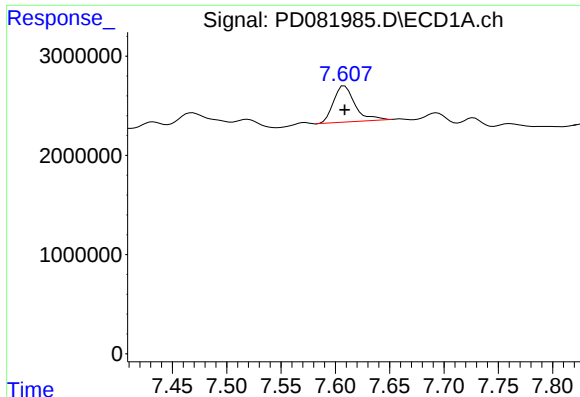
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 3348260
Conc: 84.64 ng/ml



#25 Toxaphene-4

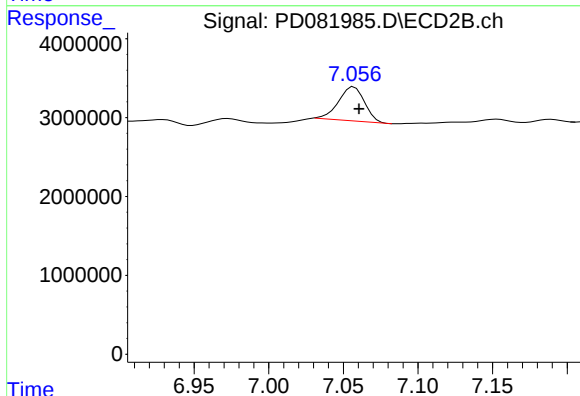
R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 11526837
Conc: 144.85 ng/ml



#26 Toxaphene-5

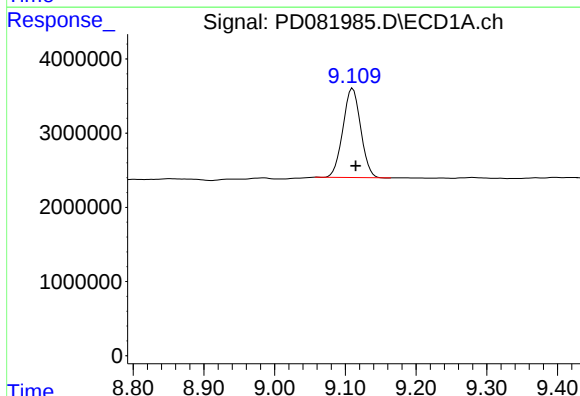
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 5012251
Conc: 169.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRQ0



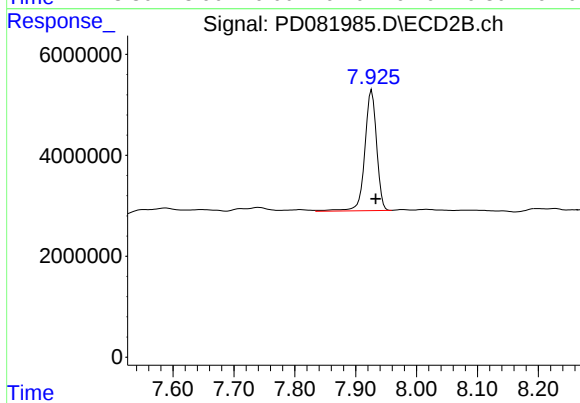
#26 Toxaphene-5

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 5139073
Conc: 158.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.004 min
Response: 20996672
Conc: 10.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 32197142
Conc: 12.98 ng/ml