

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
 Data File : PD083020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 20:15
 Operator : AR\AJ
 Sample : P2548-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH5Y7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 22:37:34 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

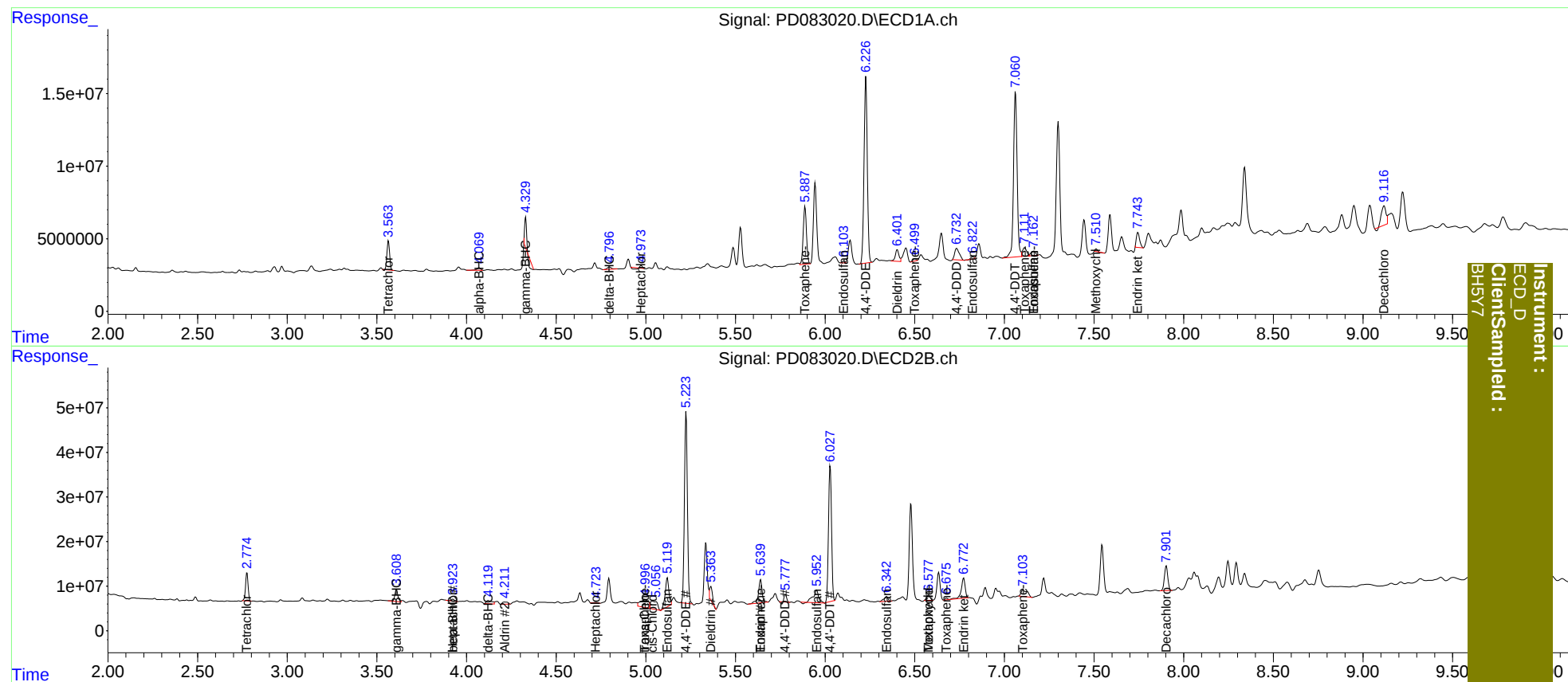
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	20323114	62785617	13.587	16.146
27)	SA Decachlor...	9.118	7.903	22584394	73344843	11.267	18.538 #
Target Compounds							
2)	A alpha-BHC	4.070f	3.262	2525002	382491	0.990	<MDL #
3)	MA gamma-BHC...	4.330f	3.609	9206475	33035981	3.731	5.709 #
4)	MA Heptachlor	4.974f	3.924	331763	4331964	0.132	0.778 #
5)	MB Aldrin	0.000	4.213	0	10631989	N.D.	1.924
7)	B delta-BHC	4.798	4.121	2545893	15941833	1.040	2.695 #
8)	B Heptachlo...	0.000	4.721	0	1509482	N.D.	0.295
9)	A Endosulfan I	6.104	5.120	1279180	91340769	0.615	20.253 #
10)	B trans-Chl...	0.000	4.996	0	54934678	N.D.	11.031
11)	B cis-Chlor...	6.057	5.038	-1926458	48982245	N.D.	9.644
12)	B 4,4'-DDE	6.227	5.225	161.6E6	493.1E6	74.086	103.394 #
13)	MA Dieldrin	6.402	5.363	11243858	33117537	5.116	6.627 #
14)	MA Endrin	0.000	5.640	0	74040869	N.D.	16.929
15)	B Endosulfa...	6.824	5.953	1725493	58770190	0.896	13.945 #
16)	A 4,4'-DDD	6.734	5.779	14428617	13262819	9.303	3.525 #
17)	MA 4,4'-DDT	7.062	6.028	159.1E6	360.7E6	98.914	93.937
19)	B Endosulfa...	7.163f	6.343	5257898	17178275	2.979	4.273 #
20)	A Methoxychlor	7.512	6.578	1548918	16408450	1.790	8.362 #
21)	B Endrin ke...	7.745f	6.773f	13179072	67854705	6.991	15.088 #
22)	Toxaphene-1	5.888	4.996	50259015	54934678	7419.282	2074.874 #
23)	Toxaphene-2	6.501	5.640f	1828801	74040869	96.655	2593.975 #
24)	Toxaphene-3	7.113	6.578	9498651	16408450	180.096	175.720
25)	Toxaphene-4	7.163	6.677f	5257898	3720856	134.713	29.158 #
26)	Toxaphene-5	0.000	7.104f	0	36673313	N.D.	732.017

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

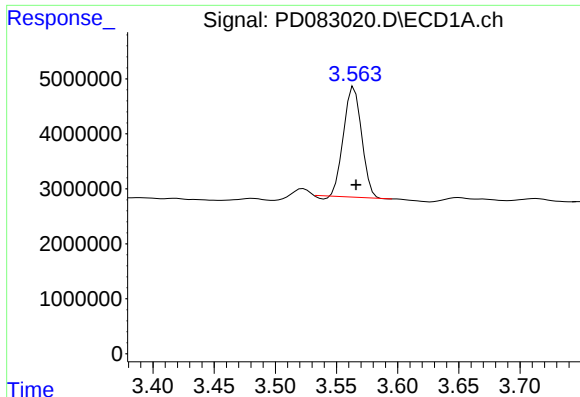
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 20:15
Operator : AR\AJ
Sample : P2548-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:37:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
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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



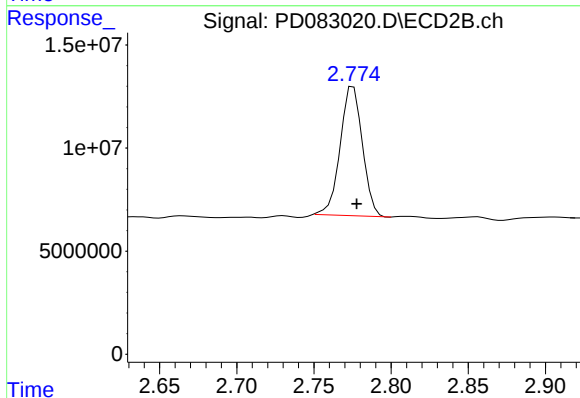
Instrument :
ECD_D
ClientSampled :
BHSY7



#1 Tetrachloro-m-xylene

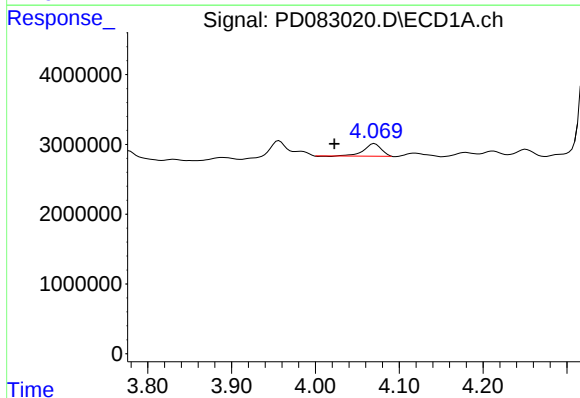
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 20323114
Conc: 13.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y7



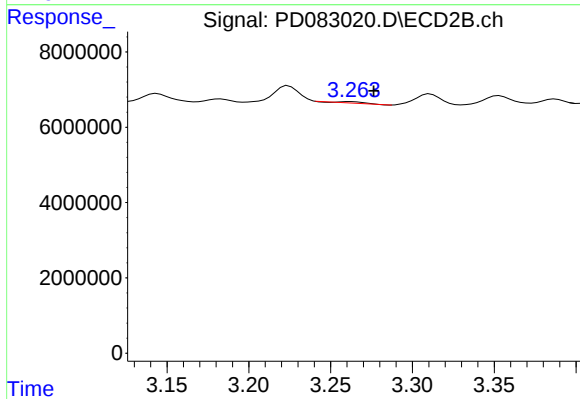
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 62785617
Conc: 16.15 ng/ml



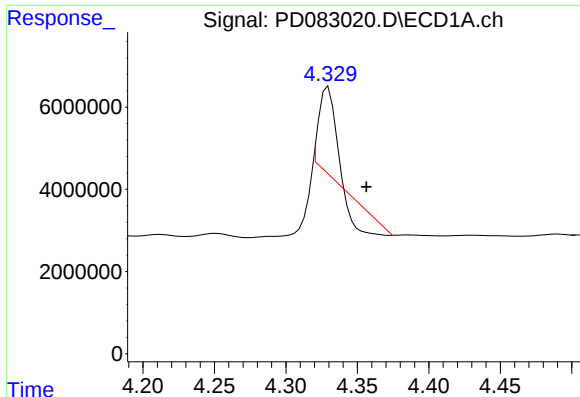
#2 alpha-BHC

R.T.: 4.070 min
Delta R.T.: 0.048 min
Response: 2525002
Conc: 0.99 ng/ml



#2 alpha-BHC

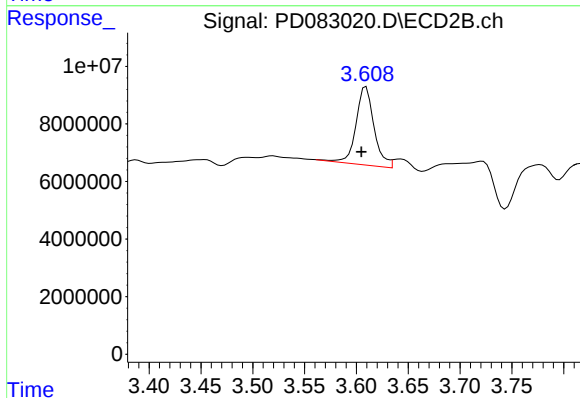
R.T.: 3.262 min
Delta R.T.: -0.015 min
Response: 382491
Conc: N.D.



#3 gamma-BHC (Lindane)

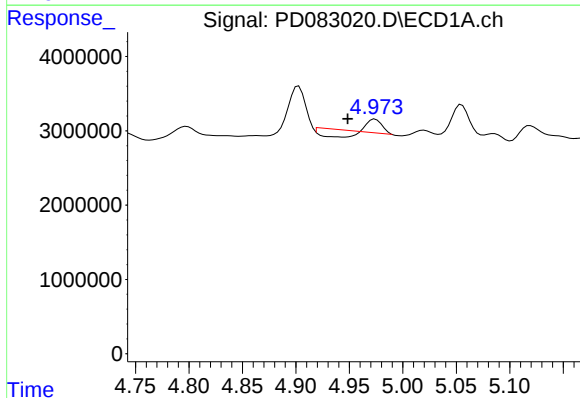
R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: 9206475
Conc: 3.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y7



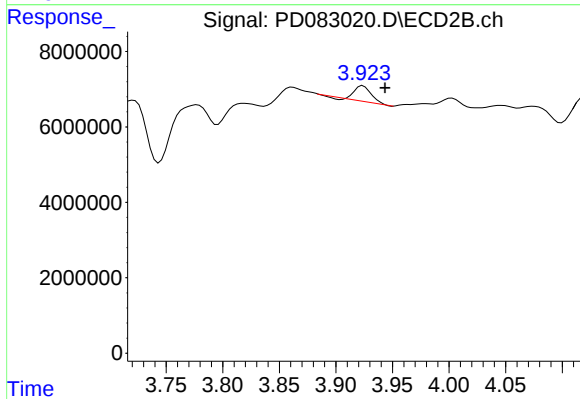
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 33035981
Conc: 5.71 ng/ml



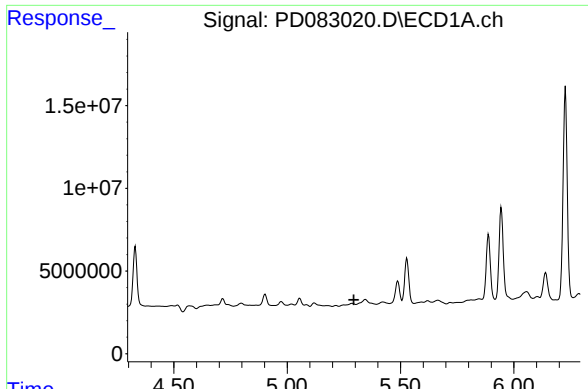
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 331763
Conc: 0.13 ng/ml



#4 Heptachlor

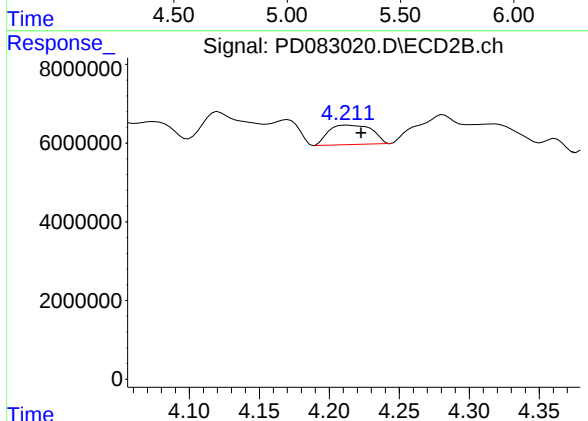
R.T.: 3.924 min
Delta R.T.: -0.019 min
Response: 4331964
Conc: 0.78 ng/ml



#5 Aldrin

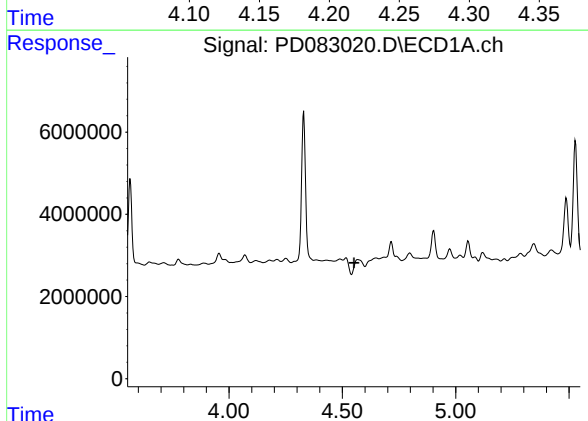
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5Y7



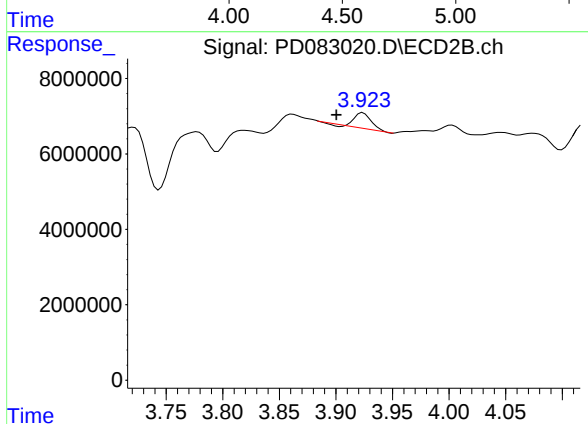
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.010 min
Response: 10631989
Conc: 1.92 ng/ml



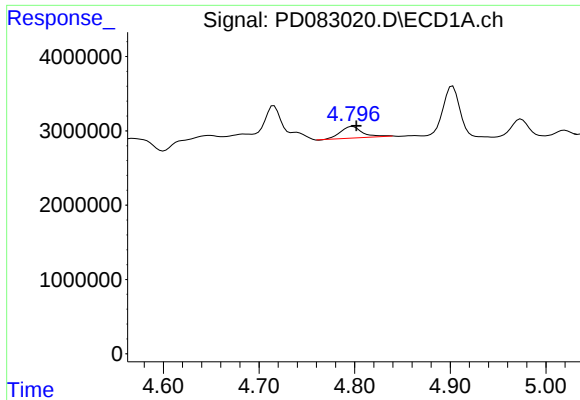
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.016 min
Response: -2614979
Conc: N.D.



#6 beta-BHC

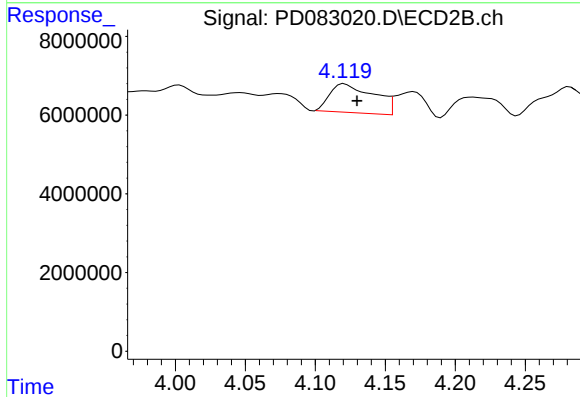
R.T.: 3.924 min
Delta R.T.: 0.024 min
Response: 4331964
Conc: 1.73 ng/ml



#7 delta-BHC

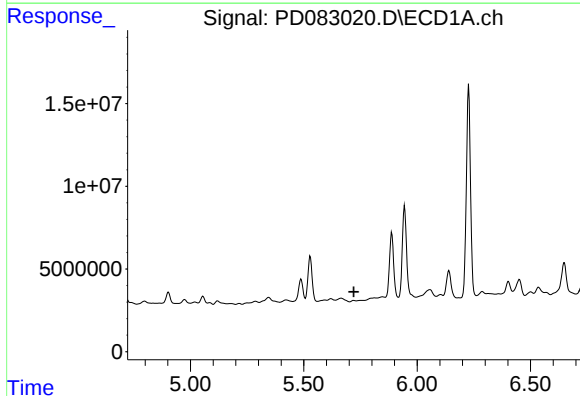
R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 2545893
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y7



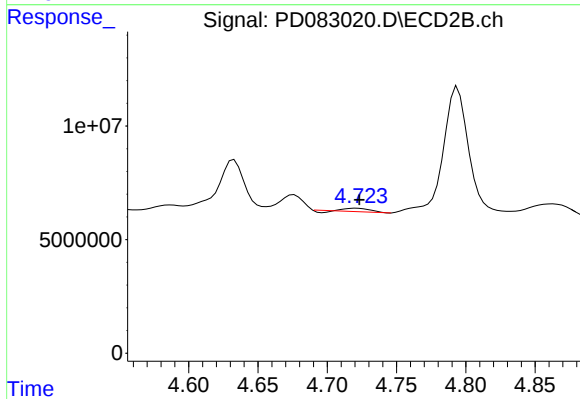
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 15941833
Conc: 2.69 ng/ml



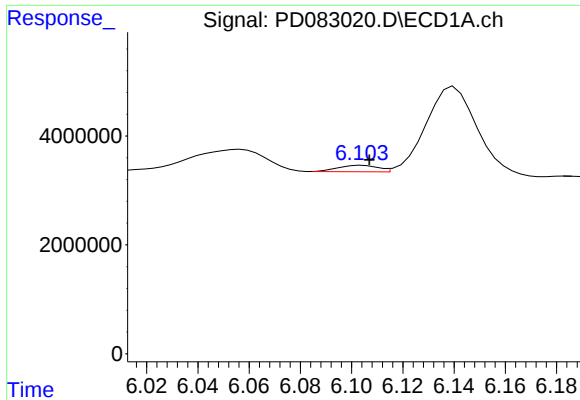
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

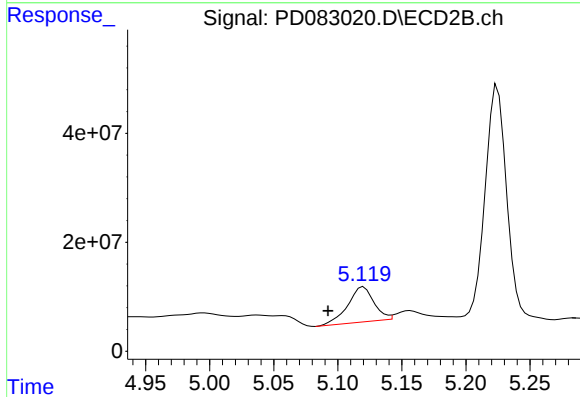
R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 1509482
Conc: 0.30 ng/ml



#9 Endosulfan I

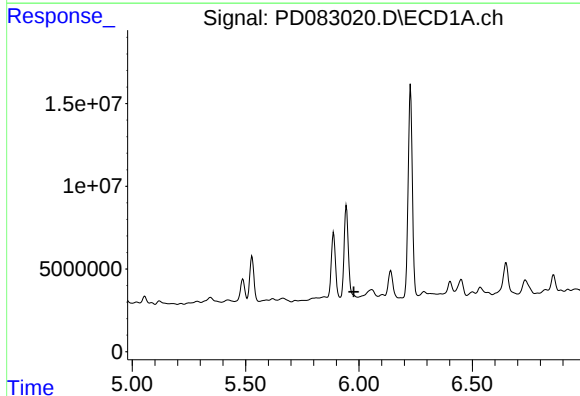
R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 1279180
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y7



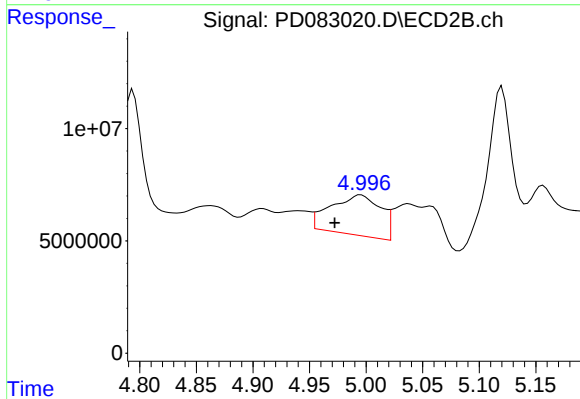
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 91340769
Conc: 20.25 ng/ml



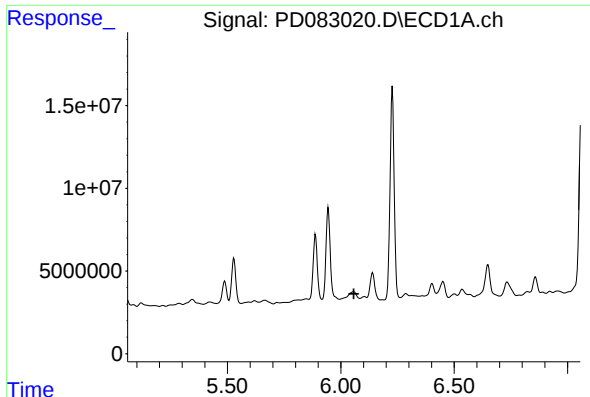
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

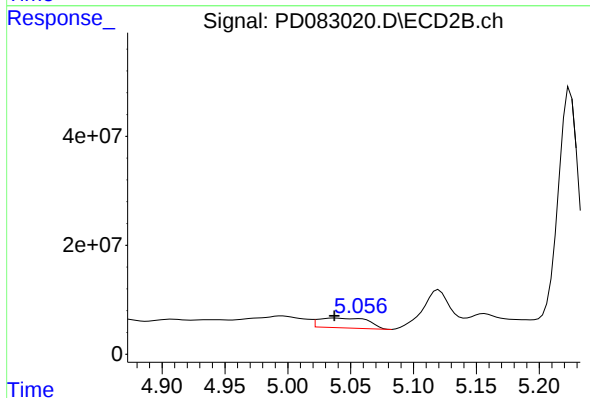
R.T.: 4.996 min
Delta R.T.: 0.023 min
Response: 54934678
Conc: 11.03 ng/ml



#11 cis-Chlordane

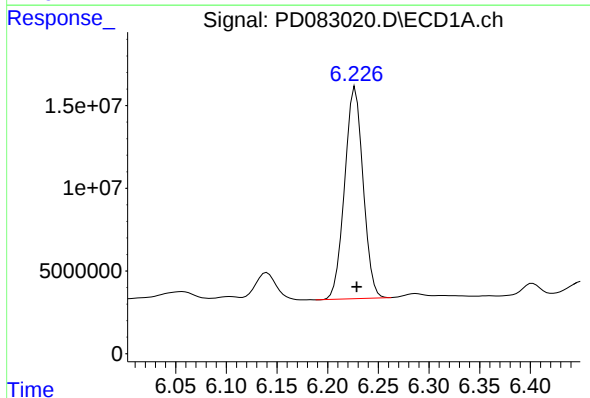
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: -1926458
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5Y7



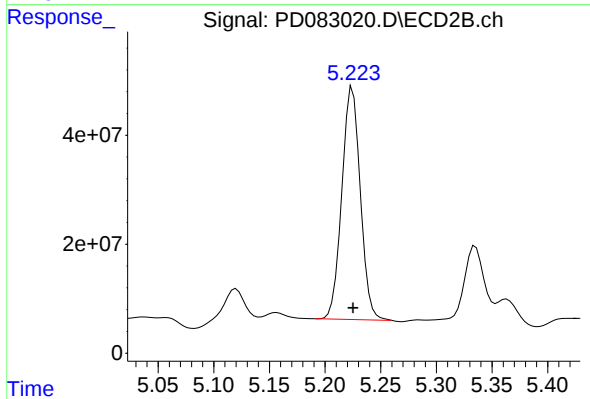
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 48982245
Conc: 9.64 ng/ml



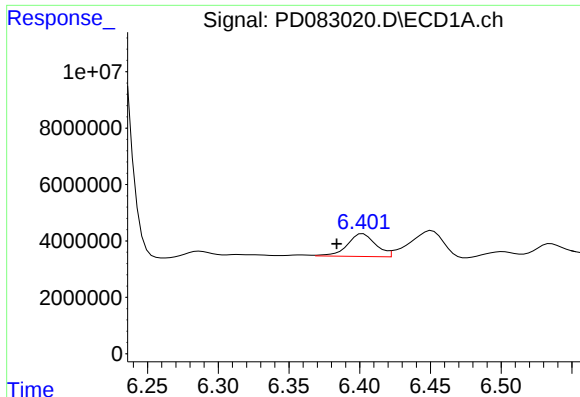
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 161563804
Conc: 74.09 ng/ml



#12 4,4'-DDE

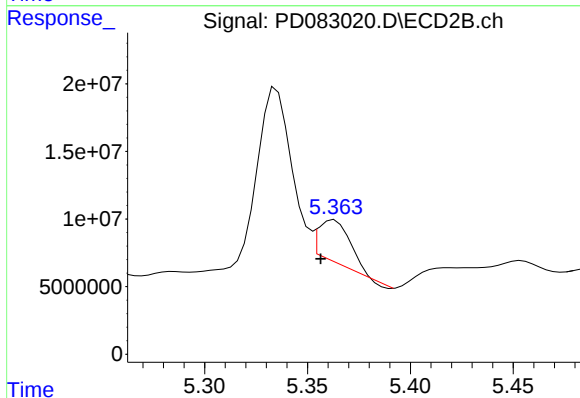
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 493060487
Conc: 103.39 ng/ml



#13 Dieldrin

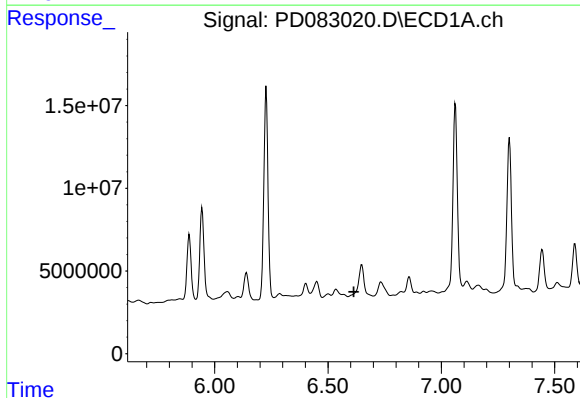
R.T.: 6.402 min
Delta R.T.: 0.019 min
Response: 11243858
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y7



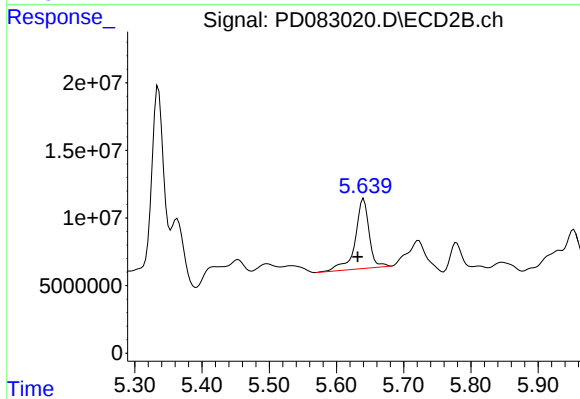
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.006 min
Response: 33117537
Conc: 6.63 ng/ml



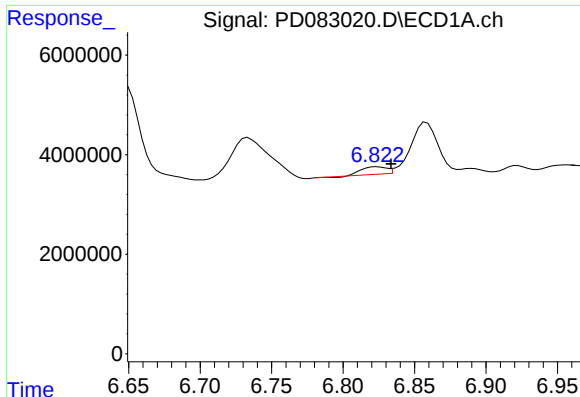
#14 Endrin

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



#14 Endrin

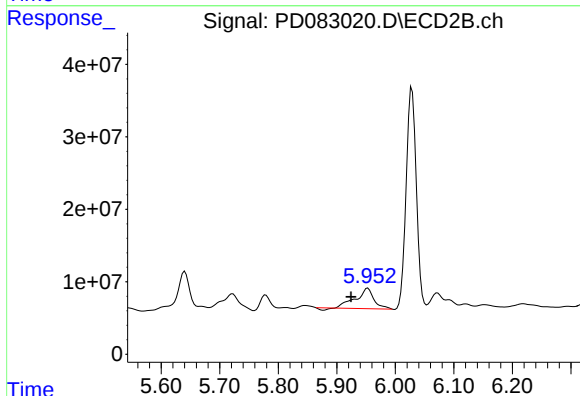
R.T.: 5.640 min
Delta R.T.: 0.009 min
Response: 74040869
Conc: 16.93 ng/ml



#15 Endosulfan II

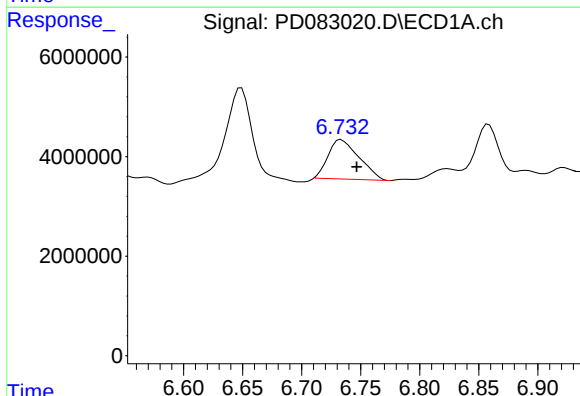
R.T.: 6.824 min
Delta R.T.: -0.010 min
Response: 1725493
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y7



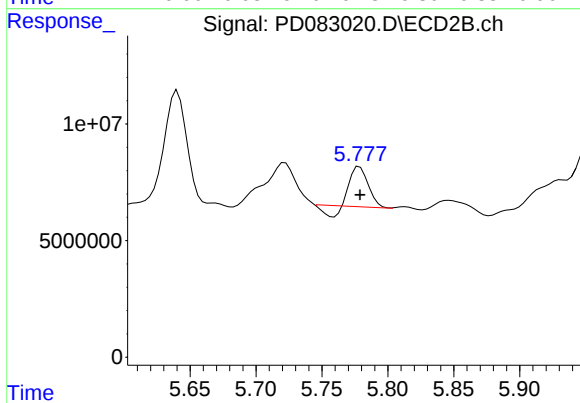
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.028 min
Response: 58770190
Conc: 13.95 ng/ml



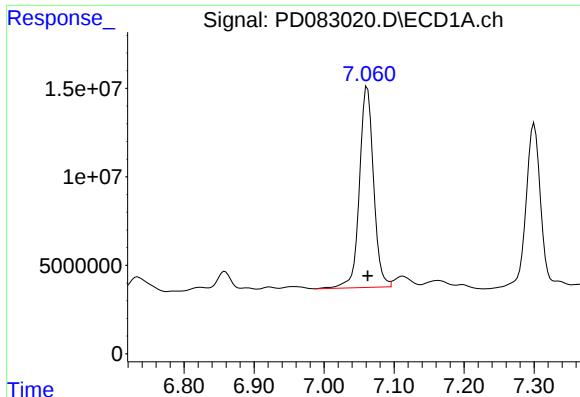
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 14428617
Conc: 9.30 ng/ml



#16 4,4'-DDD

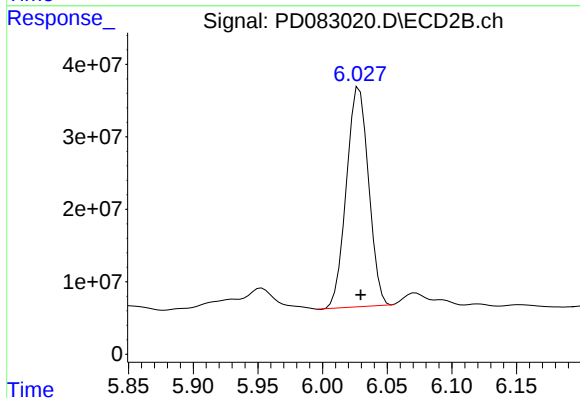
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 13262819
Conc: 3.52 ng/ml



#17 4,4'-DDT

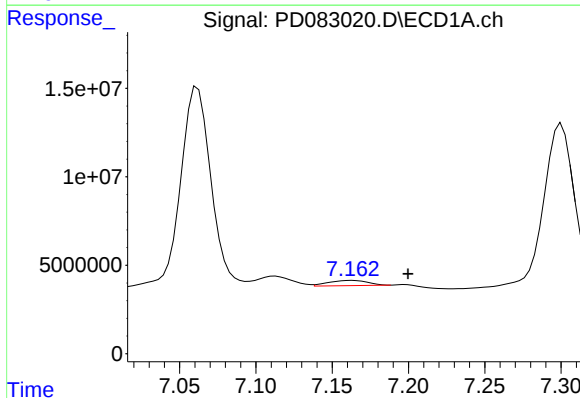
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 159089327
Conc: 98.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y7



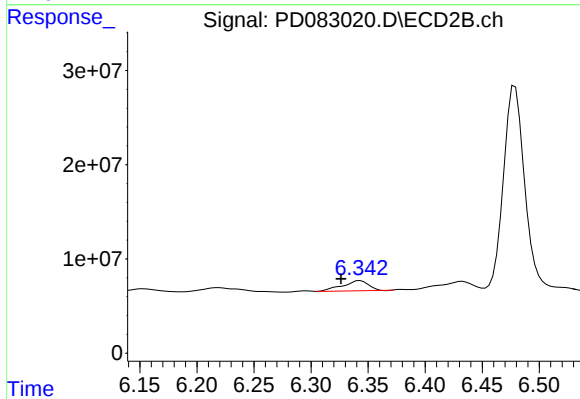
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 360689358
Conc: 93.94 ng/ml



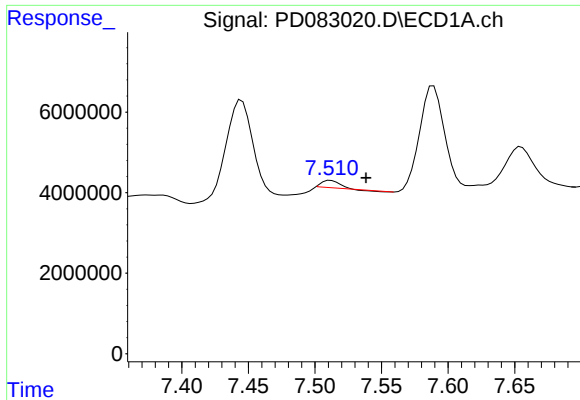
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.036 min
Response: 5257898
Conc: 2.98 ng/ml



#19 Endosulfan Sulfate

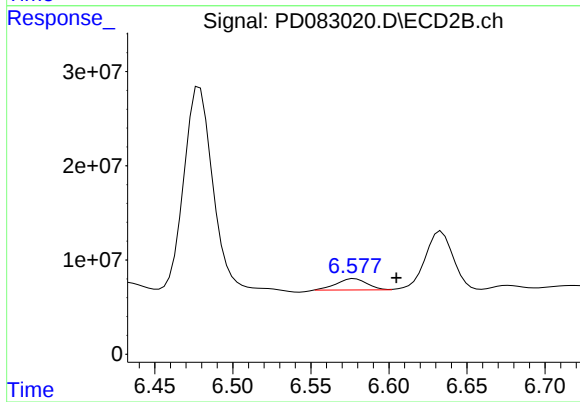
R.T.: 6.343 min
Delta R.T.: 0.017 min
Response: 17178275
Conc: 4.27 ng/ml



#20 Methoxychlor

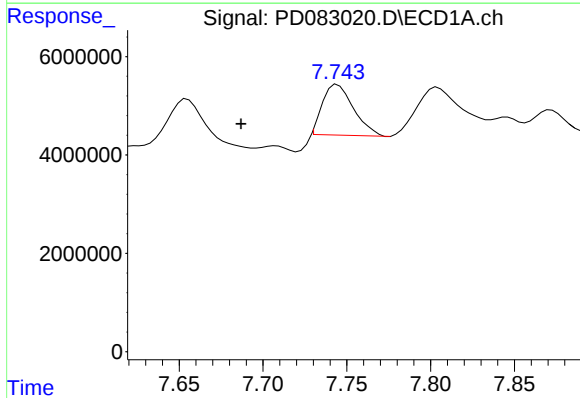
R.T.: 7.512 min
Delta R.T.: -0.027 min
Response: 1548918
Conc: 1.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y7



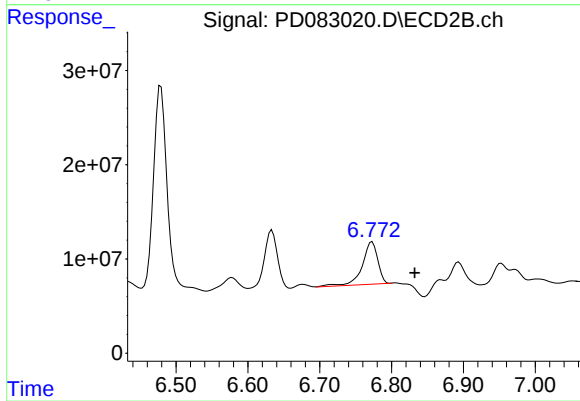
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 16408450
Conc: 8.36 ng/ml



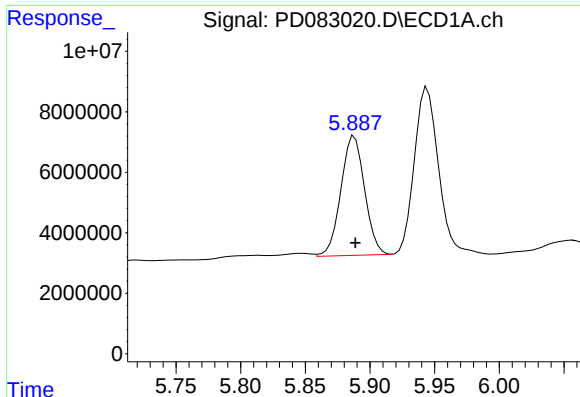
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 13179072
Conc: 6.99 ng/ml



#21 Endrin ketone

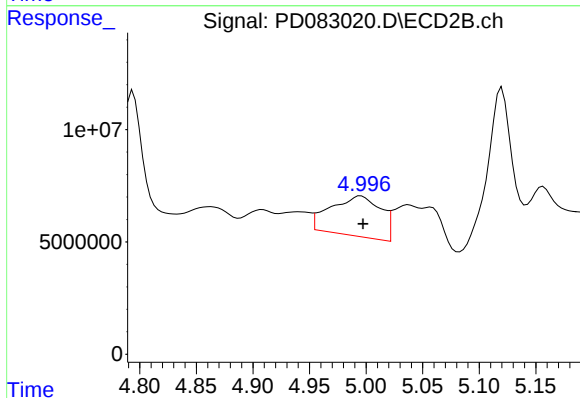
R.T.: 6.773 min
Delta R.T.: -0.059 min
Response: 67854705
Conc: 15.09 ng/ml



#22 Toxaphene-1

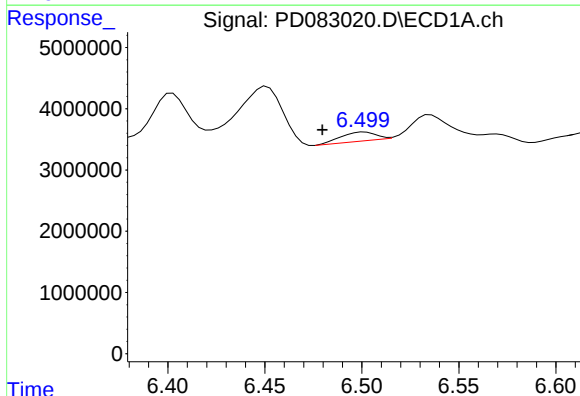
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 50259015
Conc: 7419.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y7



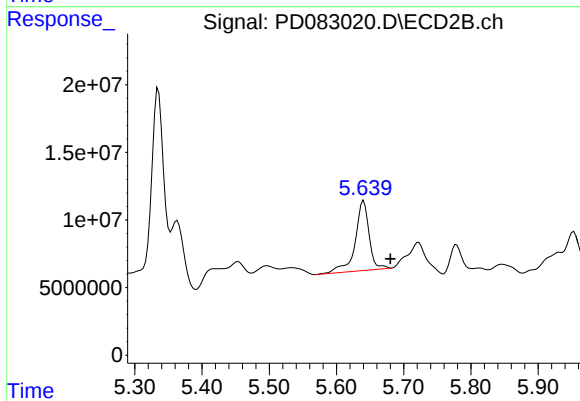
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 54934678
Conc: 2074.87 ng/ml



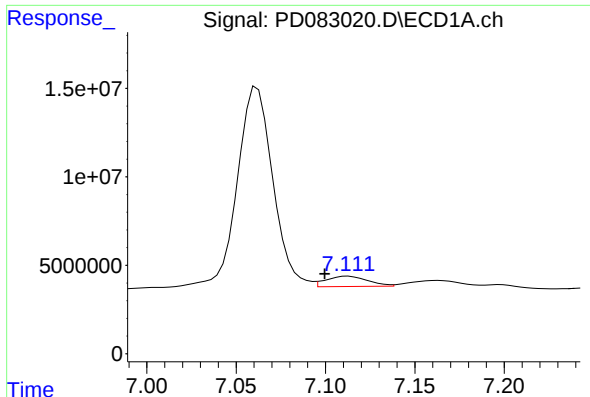
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 1828801
Conc: 96.65 ng/ml



#23 Toxaphene-2

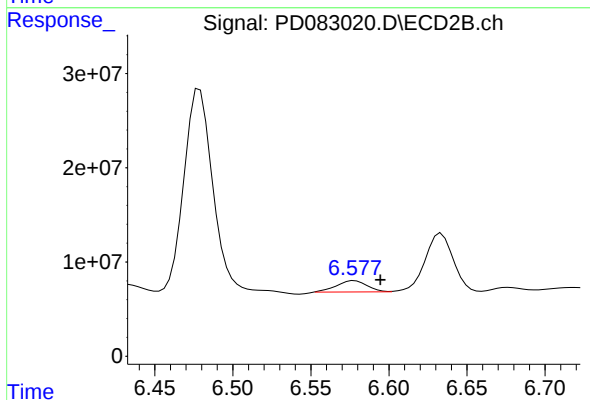
R.T.: 5.640 min
Delta R.T.: -0.040 min
Response: 74040869
Conc: 2593.98 ng/ml



#24 Toxaphene-3

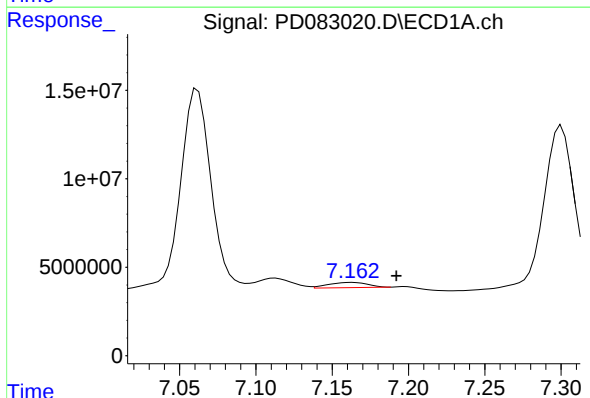
R.T.: 7.113 min
Delta R.T.: 0.013 min
Response: 9498651
Conc: 180.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y7



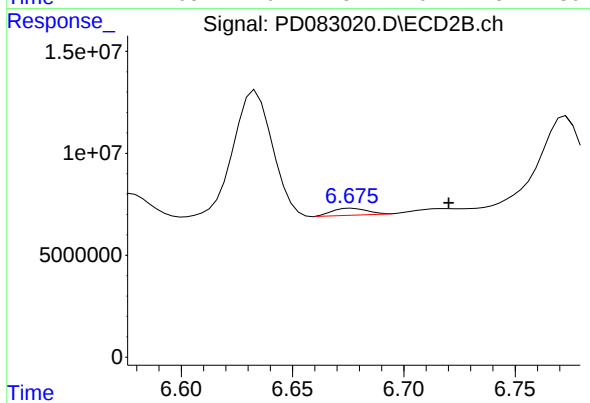
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.017 min
Response: 16408450
Conc: 175.72 ng/ml



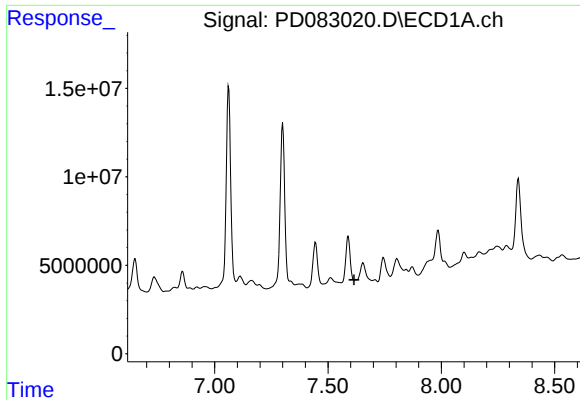
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.029 min
Response: 5257898
Conc: 134.71 ng/ml



#25 Toxaphene-4

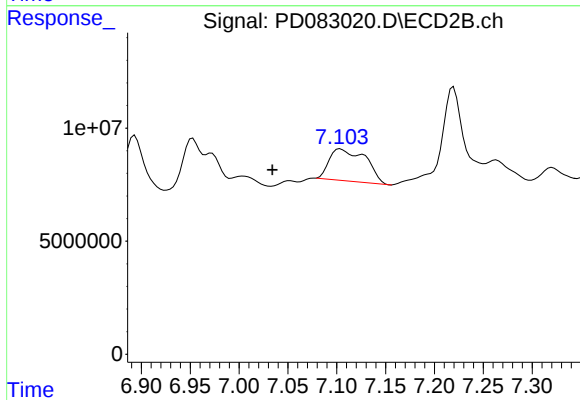
R.T.: 6.677 min
Delta R.T.: -0.043 min
Response: 3720856
Conc: 29.16 ng/ml



#26 Toxaphene-5

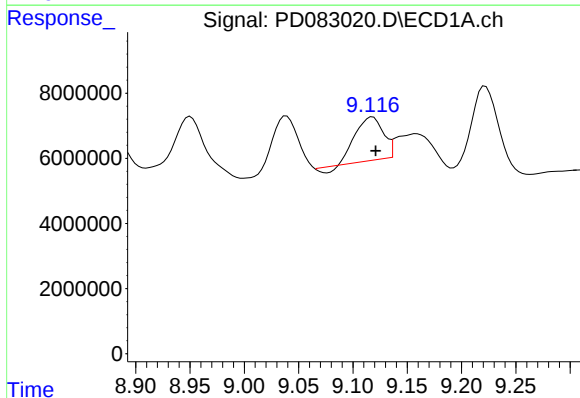
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5Y7



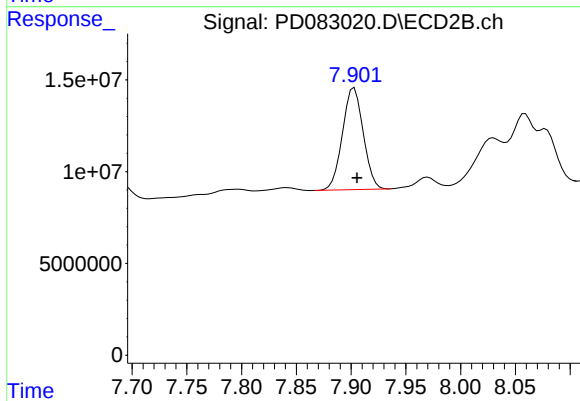
#26 Toxaphene-5

R.T.: 7.104 min
Delta R.T.: 0.070 min
Response: 36673313
Conc: 732.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 22584394
Conc: 11.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 73344843
Conc: 18.54 ng/ml