

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
 Data File : PD083445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 21:22
 Operator : AR\AJ
 Sample : P2634-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BHBV6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 22:03:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

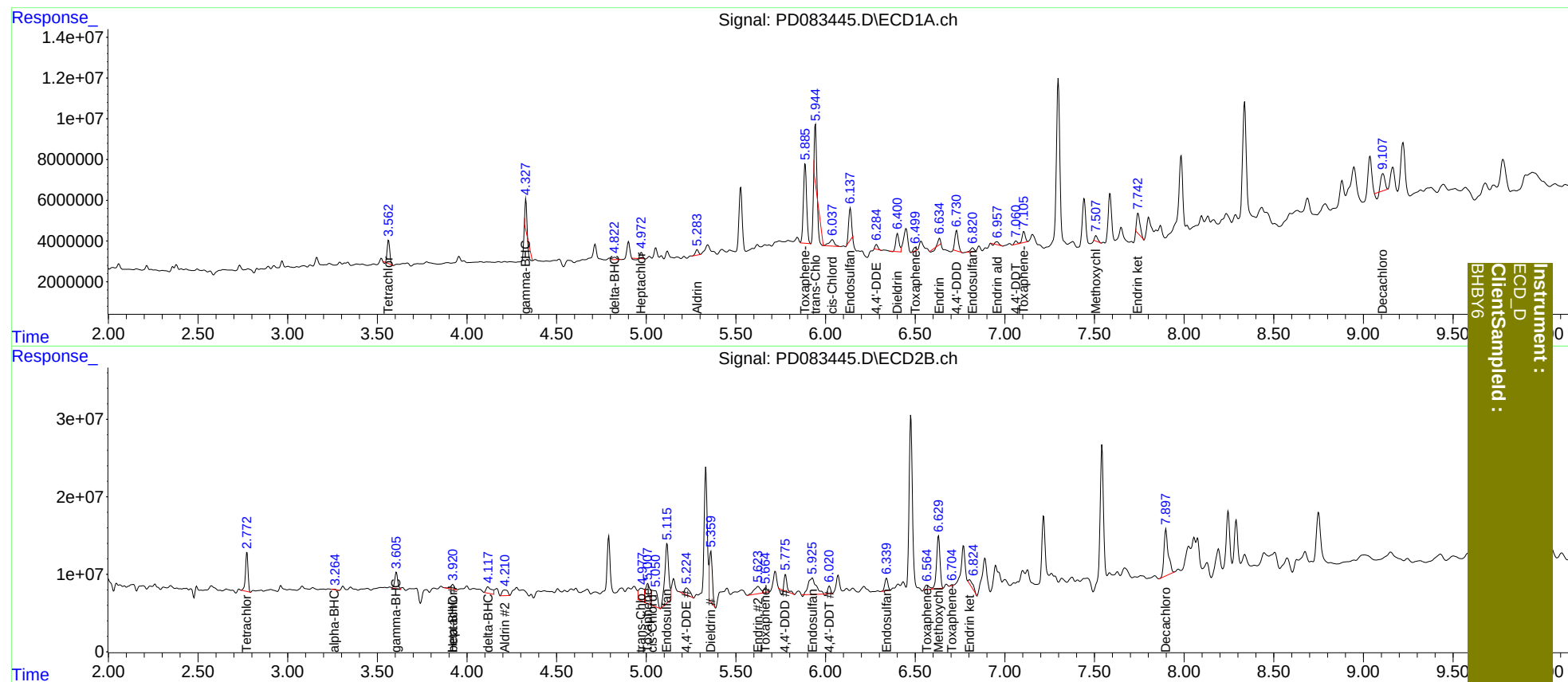
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	11582106	50285395	8.073	10.617 #
27)	SA Decachlor...	9.109	7.898	10963534	99636819	5.365	19.978 #
Target Compounds							
2)	A alpha-BHC	0.000	3.260	0	774818	N.D.	0.107
3)	MA gamma-BHC...	4.329f	3.606	5869436	25300729	2.414	3.728 #
4)	MA Heptachlor	4.973f	3.921	2531563	8697336	1.003	1.291 #
5)	MB Aldrin	5.284	4.213	3079735	15553394	1.271	2.402 #
6)	B beta-BHC	4.566	3.921	-3145707	8697336	N.D.	2.955
7)	B delta-BHC	4.824	4.117	1868516	17708681	0.707	2.513 #
9)	A Endosulfan I	6.138	5.116	13836740	116.0E6	6.513	21.278 #
10)	B trans-Chl...	5.944	4.972	9401895	35054489	4.333	5.994 #
11)	B cis-Chlor...	6.038	5.036	6588397	45061289	2.970	7.560 #
12)	B 4,4'-DDE	6.284f	5.224	2430845	19366999	1.095	3.390 #
13)	MA Dieldrin	6.401	5.361	11445298	75220420	5.061	12.401 #
14)	MA Endrin	6.636	5.624	1854476	23585849	0.996	4.399 #
15)	B Endosulfa...	6.821	5.926	2636720	65161294	1.356	13.007 #
16)	A 4,4'-DDD	6.731	5.777	13028955	21171667	8.110	4.570 #
17)	MA 4,4'-DDT	7.062	6.021	1746345	9164459	1.069	1.962 #
19)	B Endosulfa...	0.000	6.340	0	19118373	N.D.	3.930
20)	A Methoxychlor	7.509	6.630	3103641	90171282	3.376	36.886 #
21)	B Endrin ke...	7.743f	6.803	13148446	12848211	6.847	2.408 #
22)	Toxaphene-1	5.887	5.009	48986253	47768064	7410.591	1613.571 #
23)	Toxaphene-2	6.500	5.666	1910015	7857712	104.629	235.797 #
24)	Toxaphene-3	7.106	6.566	6391943	9525657	121.690	90.729 #
25)	Toxaphene-4	0.000	6.707	0	812397	N.D.	5.455

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

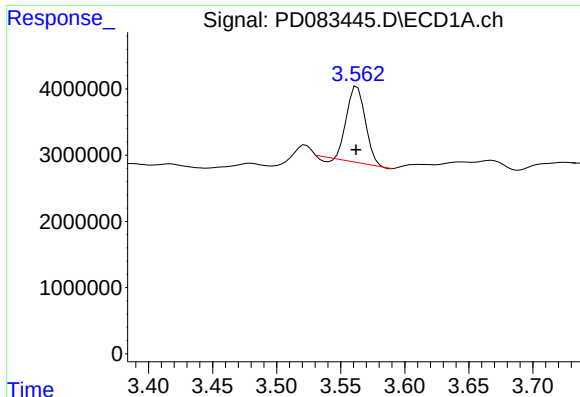
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
Data File : PD083445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 21:22
Operator : AR\AJ
Sample : P2634-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 22:03:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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



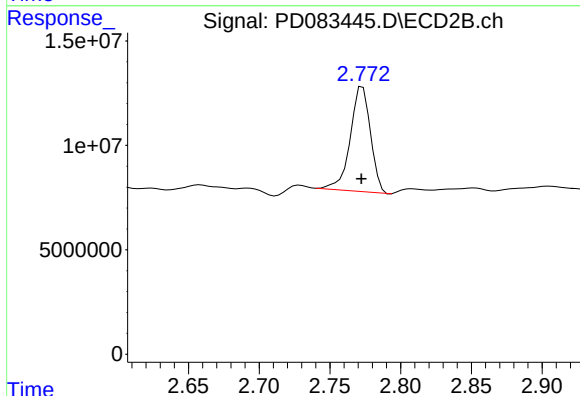
Instrument :
ECD_D
ClientSampled :
BHBV6



#1 Tetrachloro-m-xylene

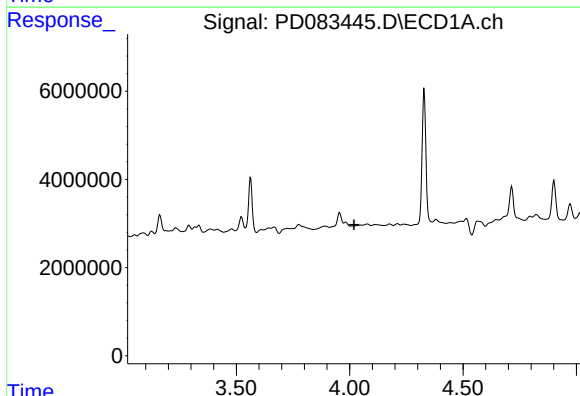
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 11582106
Conc: 8.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



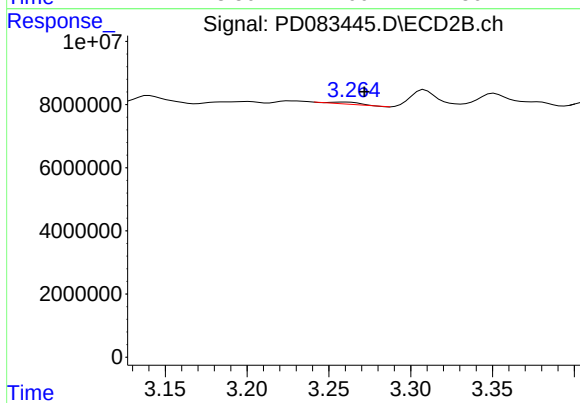
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 50285395
Conc: 10.62 ng/ml



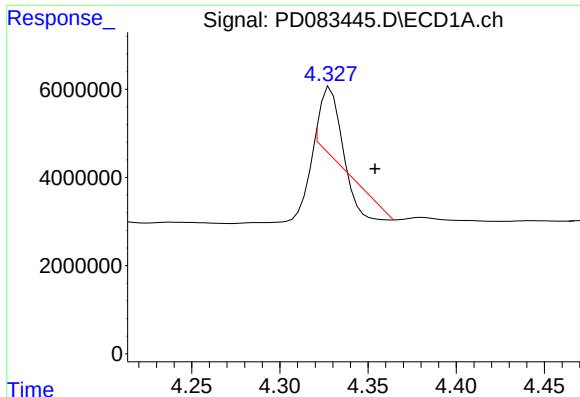
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



#2 alpha-BHC

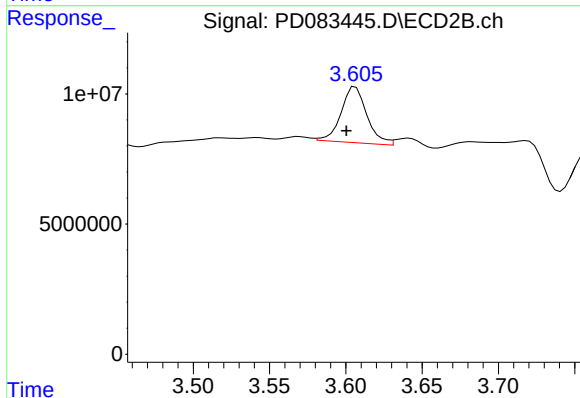
R.T.: 3.260 min
Delta R.T.: -0.012 min
Response: 774818
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

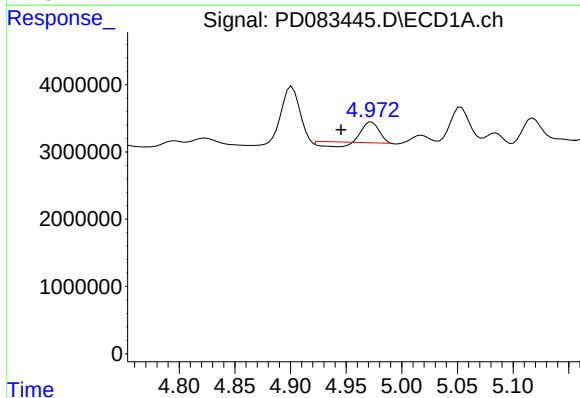
R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 5869436
Conc: 2.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



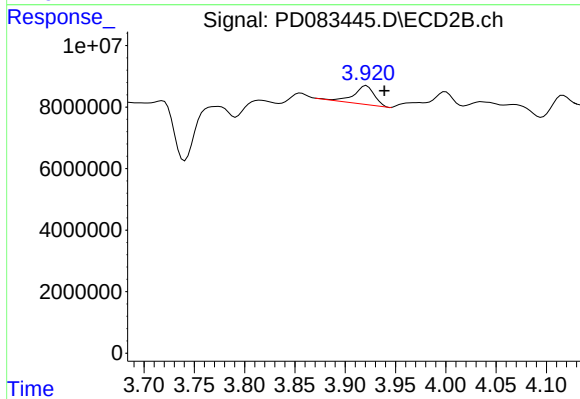
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 25300729
Conc: 3.73 ng/ml



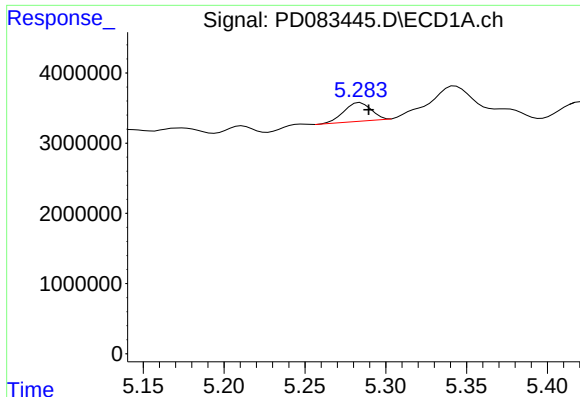
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.027 min
Response: 2531563
Conc: 1.00 ng/ml



#4 Heptachlor

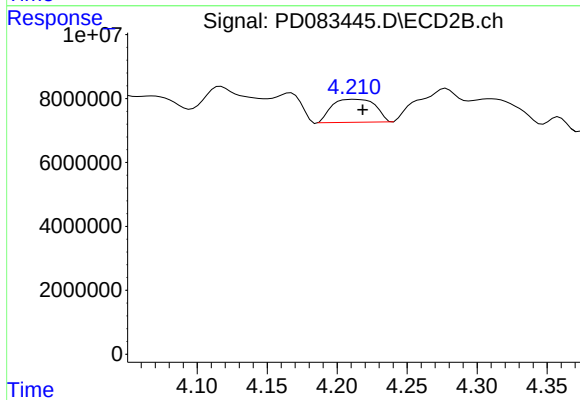
R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 8697336
Conc: 1.29 ng/ml



#5 Aldrin

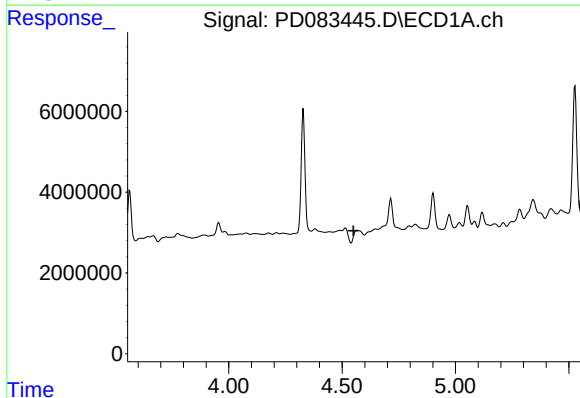
R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 3079735
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



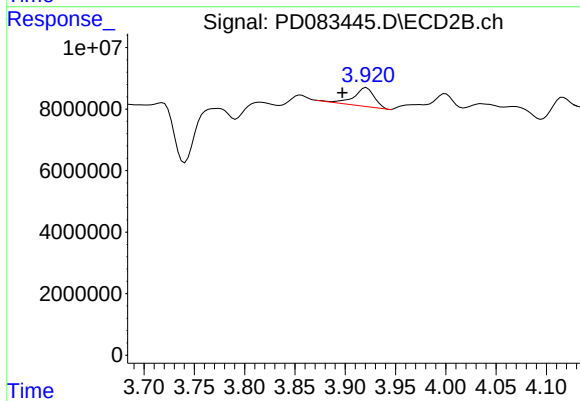
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.006 min
Response: 15553394
Conc: 2.40 ng/ml



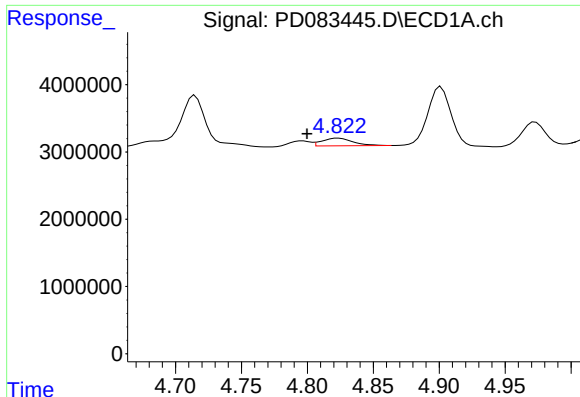
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.015 min
Response: -3145707
Conc: N.D.



#6 beta-BHC

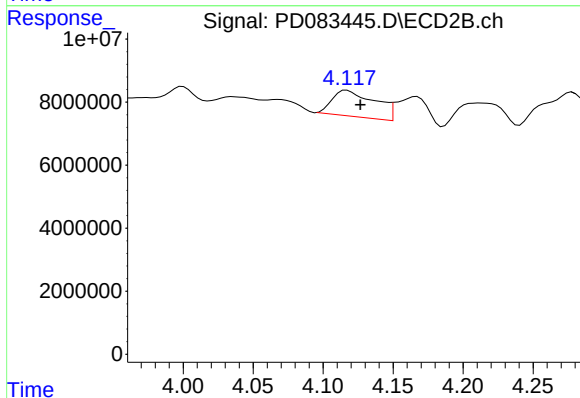
R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 8697336
Conc: 2.95 ng/ml



#7 delta-BHC

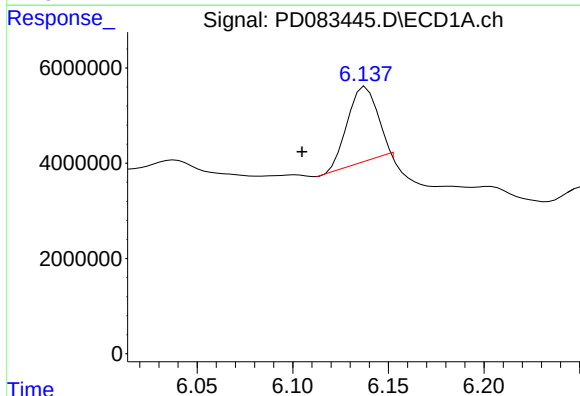
R.T.: 4.824 min
Delta R.T.: 0.024 min
Response: 1868516
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



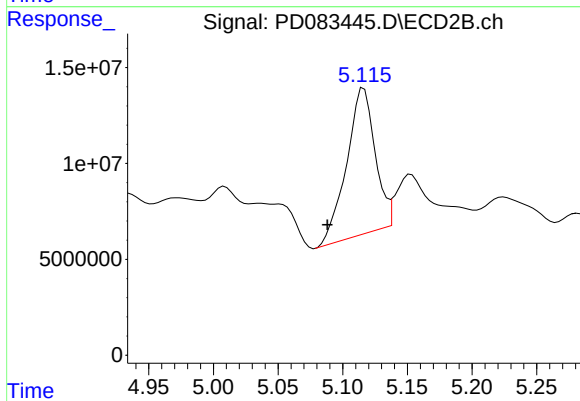
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.010 min
Response: 17708681
Conc: 2.51 ng/ml



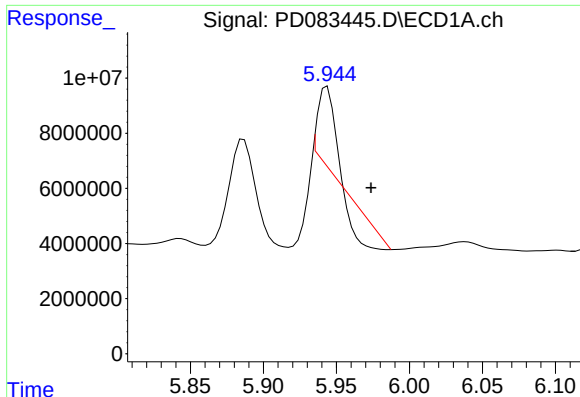
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 13836740
Conc: 6.51 ng/ml



#9 Endosulfan I

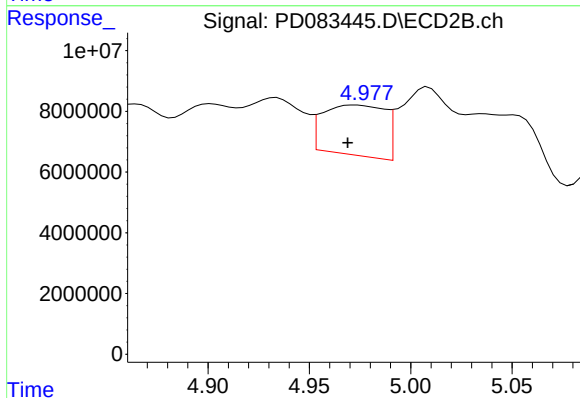
R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 115997829
Conc: 21.28 ng/ml



#10 trans-Chlordane

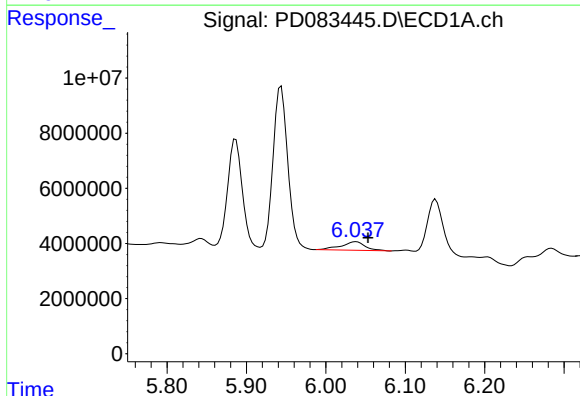
R.T.: 5.944 min
Delta R.T.: -0.030 min
Response: 9401895
Conc: 4.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



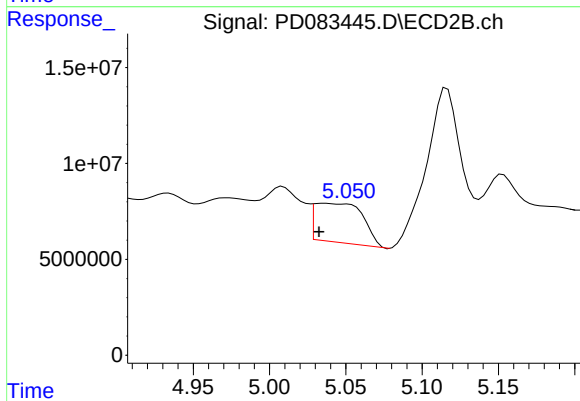
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.004 min
Response: 35054489
Conc: 5.99 ng/ml



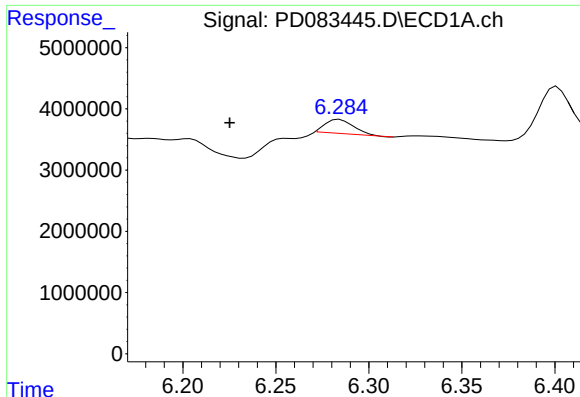
#11 cis-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.015 min
Response: 6588397
Conc: 2.97 ng/ml



#11 cis-Chlordane

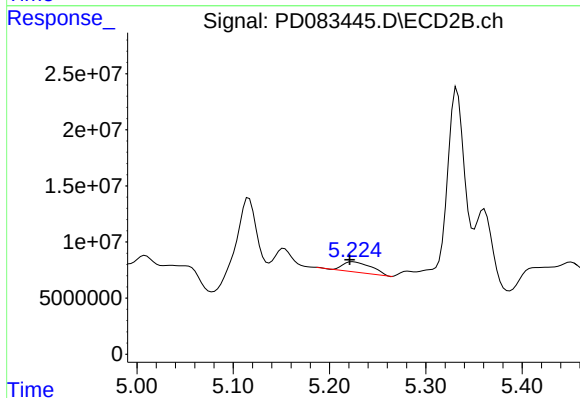
R.T.: 5.036 min
Delta R.T.: 0.004 min
Response: 45061289
Conc: 7.56 ng/ml



#12 4,4'-DDE

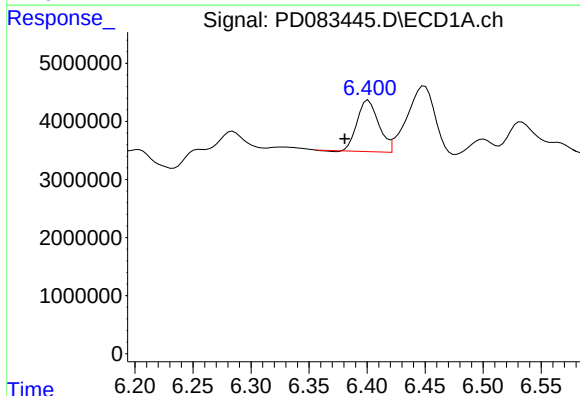
R.T.: 6.284 min
Delta R.T.: 0.059 min
Response: 2430845
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



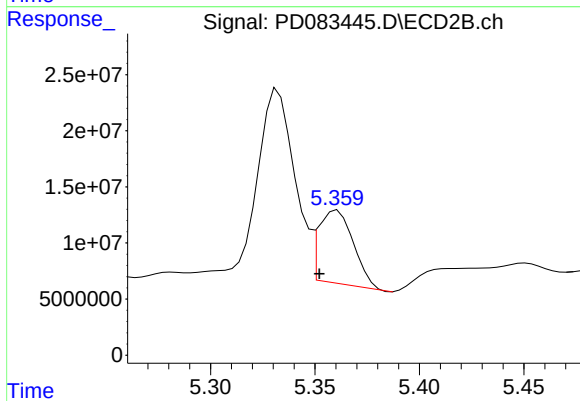
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.003 min
Response: 19366999
Conc: 3.39 ng/ml



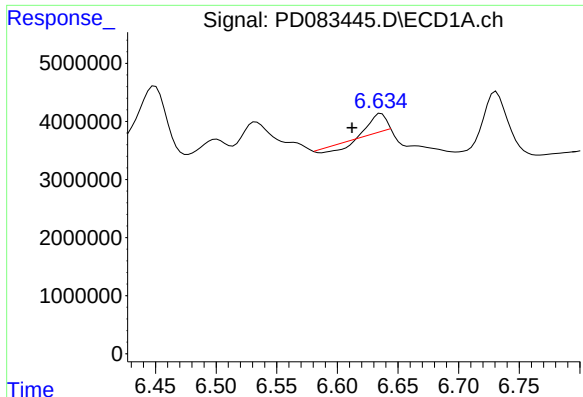
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 11445298
Conc: 5.06 ng/ml



#13 Dieldrin

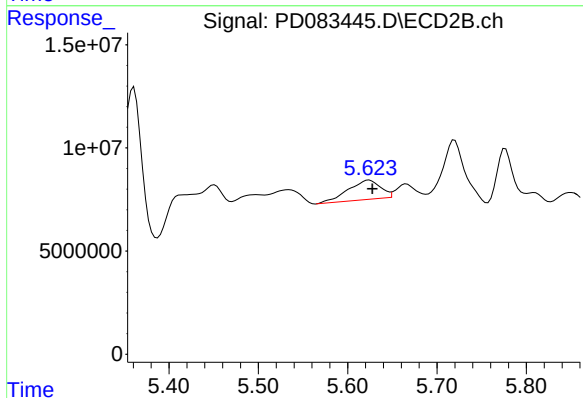
R.T.: 5.361 min
Delta R.T.: 0.009 min
Response: 75220420
Conc: 12.40 ng/ml



#14 Endrin

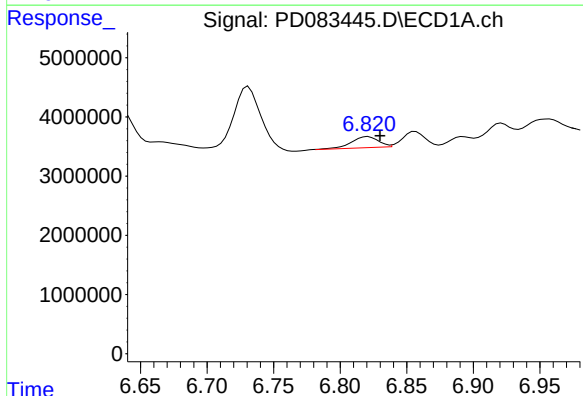
R.T.: 6.636 min
Delta R.T.: 0.024 min
Response: 1854476
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



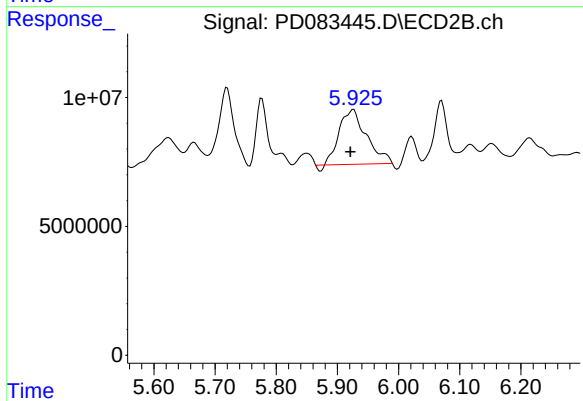
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 23585849
Conc: 4.40 ng/ml



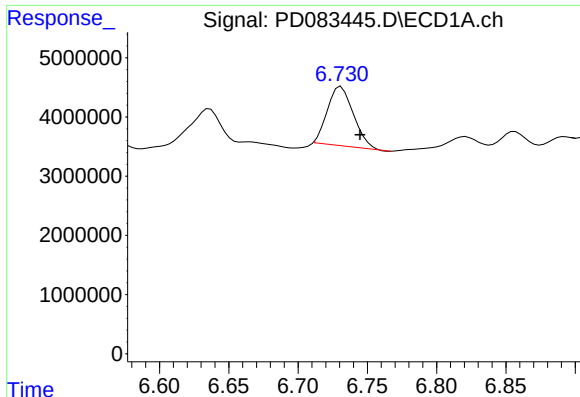
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.009 min
Response: 2636720
Conc: 1.36 ng/ml



#15 Endosulfan II

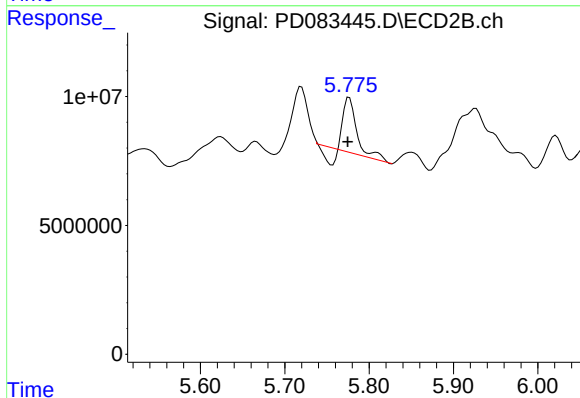
R.T.: 5.926 min
Delta R.T.: 0.005 min
Response: 65161294
Conc: 13.01 ng/ml



#16 4,4'-DDD

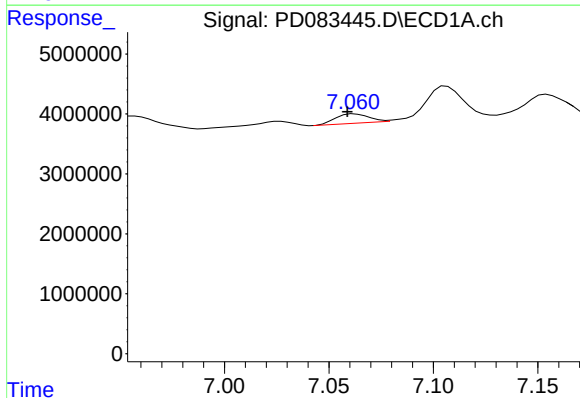
R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 13028955
Conc: 8.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



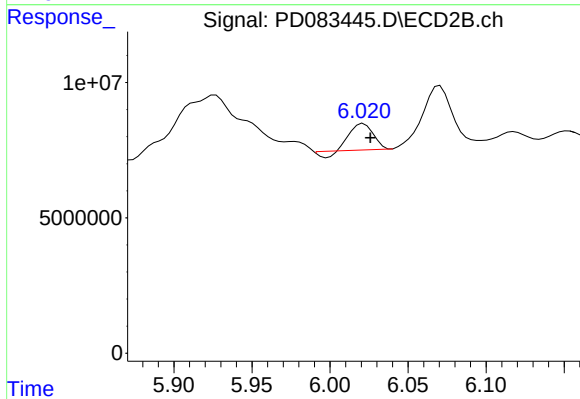
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 21171667
Conc: 4.57 ng/ml



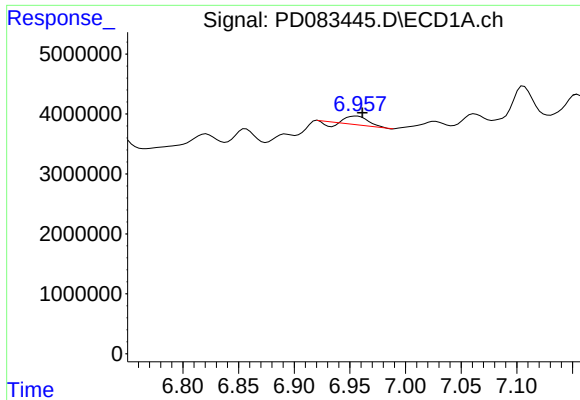
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 1746345
Conc: 1.07 ng/ml



#17 4,4'-DDT

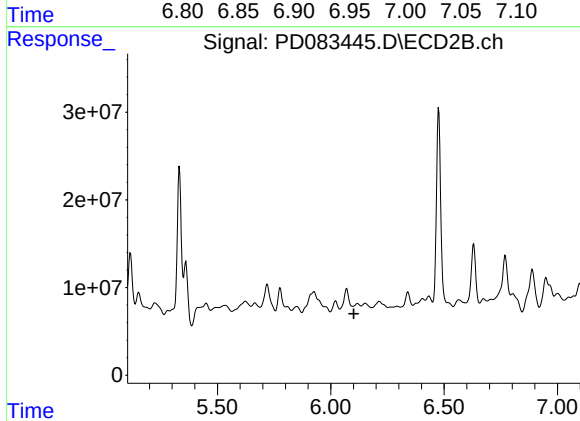
R.T.: 6.021 min
Delta R.T.: -0.004 min
Response: 9164459
Conc: 1.96 ng/ml



#18 Endrin aldehyde

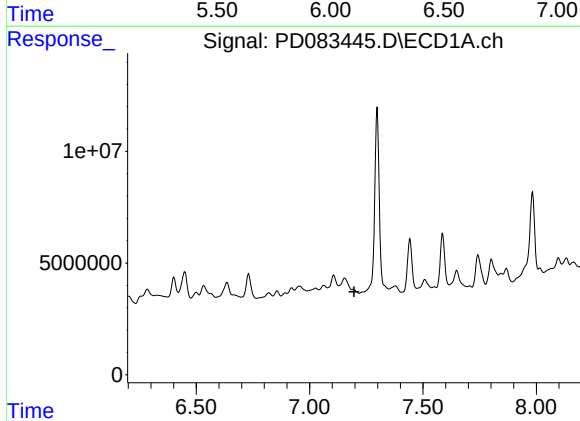
R.T.: 6.956 min
Delta R.T.: -0.005 min
Response: 1586653
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



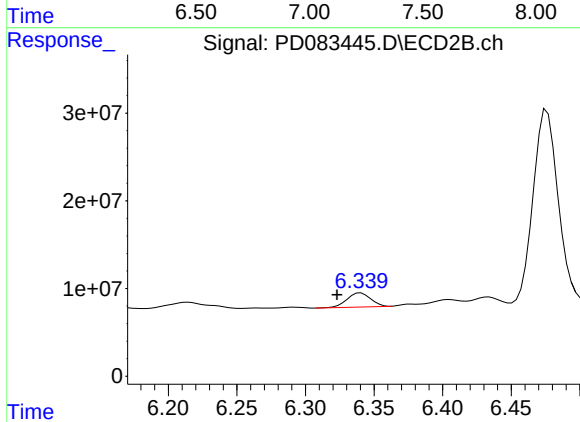
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -17230435
Conc: N.D.



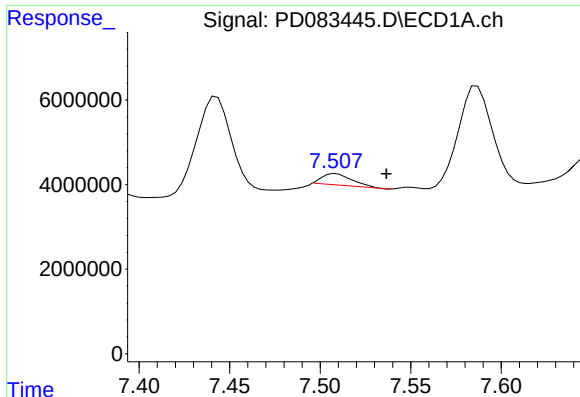
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

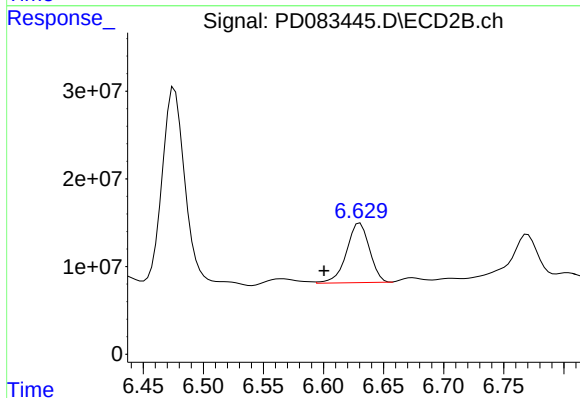
R.T.: 6.340 min
Delta R.T.: 0.017 min
Response: 19118373
Conc: 3.93 ng/ml



#20 Methoxychlor

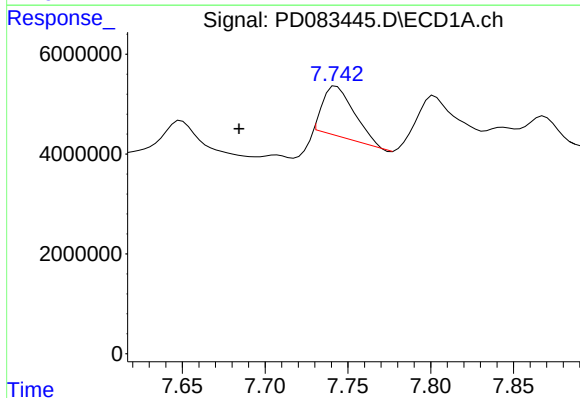
R.T.: 7.509 min
Delta R.T.: -0.028 min
Response: 3103641
Conc: 3.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



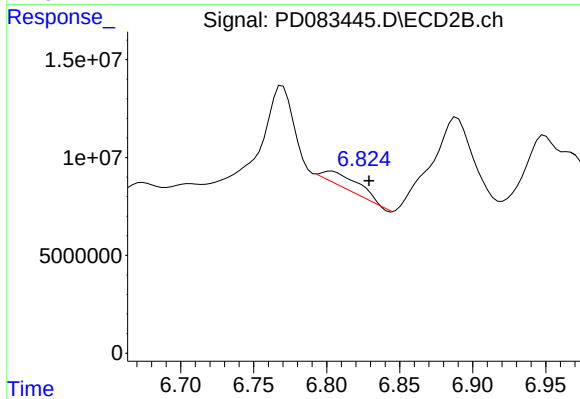
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.030 min
Response: 90171282
Conc: 36.89 ng/ml



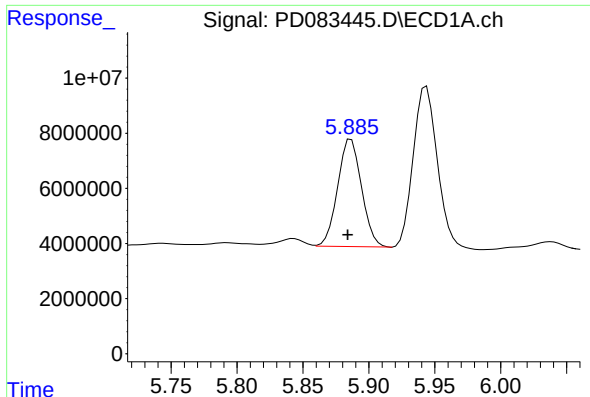
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.059 min
Response: 13148446
Conc: 6.85 ng/ml



#21 Endrin ketone

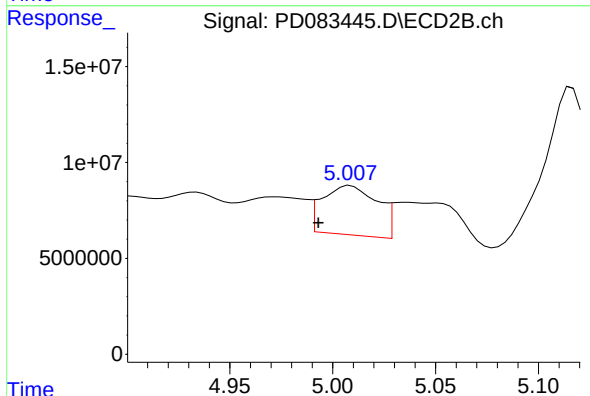
R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 12848211
Conc: 2.41 ng/ml



#22 Toxaphene-1

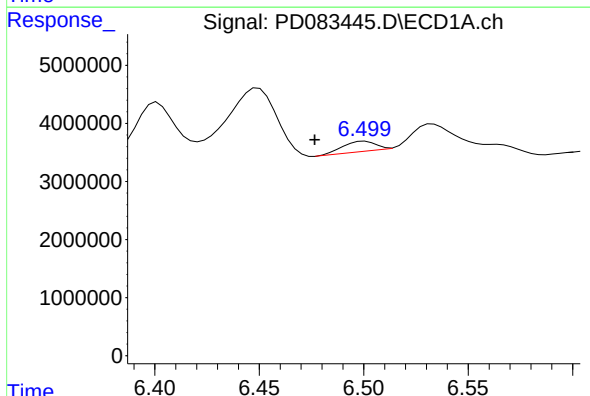
R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 48986253
Conc: 7410.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



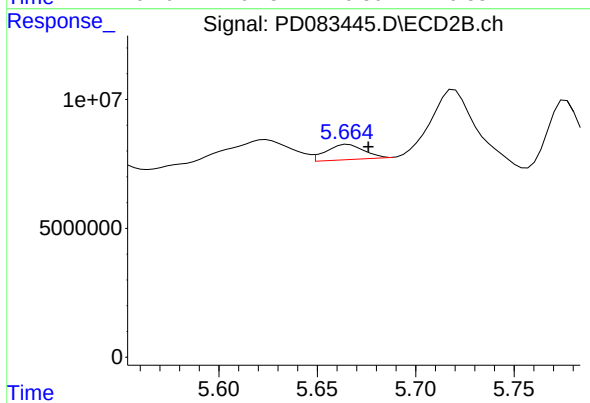
#22 Toxaphene-1

R.T.: 5.009 min
Delta R.T.: 0.016 min
Response: 47768064
Conc: 1613.57 ng/ml



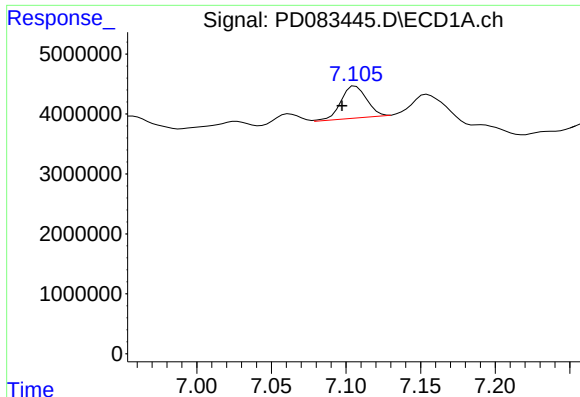
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.024 min
Response: 1910015
Conc: 104.63 ng/ml



#23 Toxaphene-2

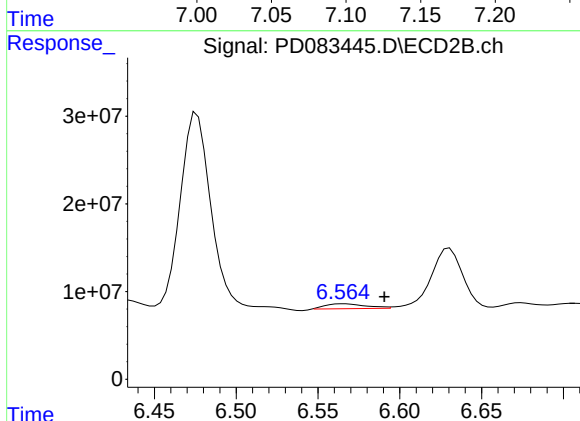
R.T.: 5.666 min
Delta R.T.: -0.010 min
Response: 7857712
Conc: 235.80 ng/ml



#24 Toxaphene-3

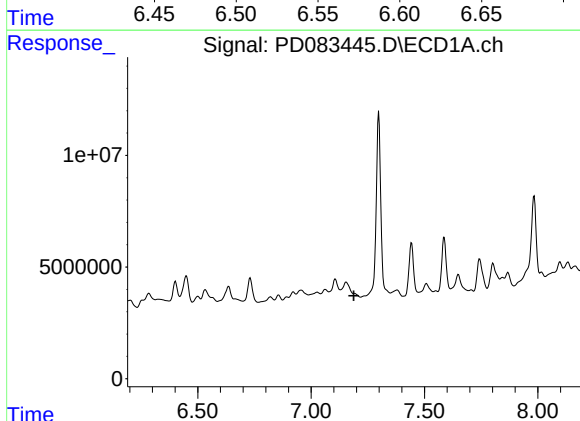
R.T.: 7.106 min
Delta R.T.: 0.009 min
Response: 6391943
Conc: 121.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



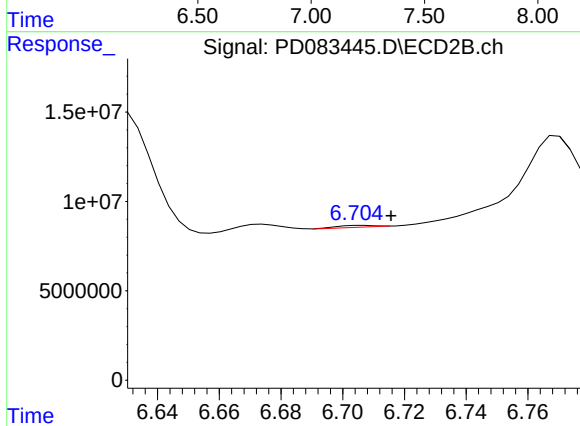
#24 Toxaphene-3

R.T.: 6.566 min
Delta R.T.: -0.025 min
Response: 9525657
Conc: 90.73 ng/ml



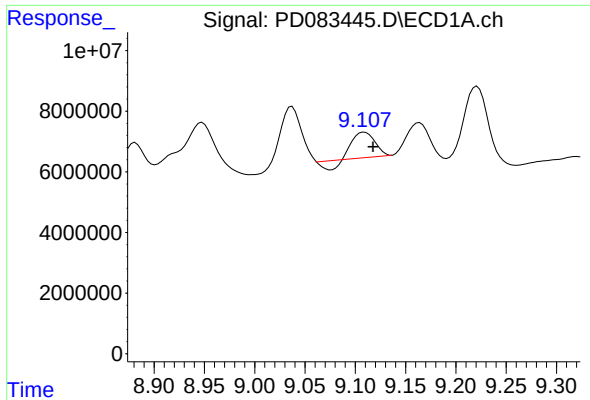
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.009 min
Response: 812397
Conc: 5.45 ng/ml



#27 Decachlorobiphenyl

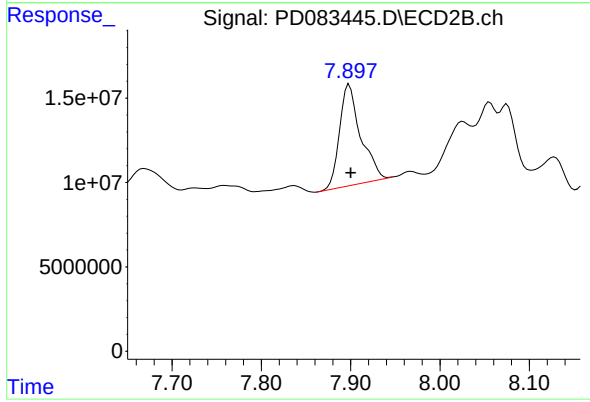
R.T.: 9.109 min

Delta R.T.: -0.008 min

Response: 10963534

Conc: 5.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY6



#27 Decachlorobiphenyl

R.T.: 7.898 min

Delta R.T.: -0.002 min

Response: 99636819

Conc: 19.98 ng/ml