

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090624\
 Data File : PD084937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 19:47
 Operator : AR\AJ
 Sample : P3843-09MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BHJL8MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 23:54:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

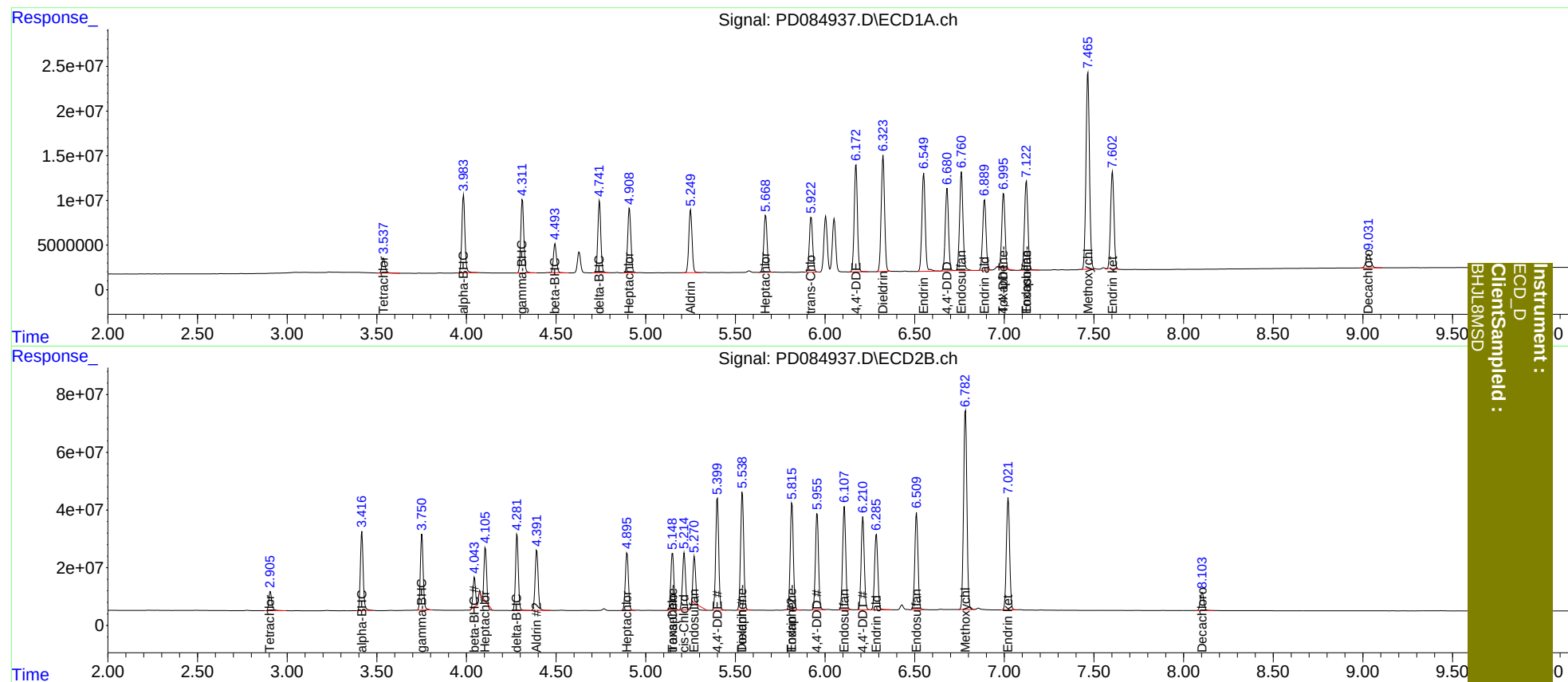
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.906	20895709	77522175	20.660	21.906
2)	SA Decachlor...	9.032	8.104	28565402	86126193	21.872	24.769
Target Compounds							
2)	A alpha-BHC	3.984	3.417	103.1E6	298.3E6	60.653	58.841
3)	MA gamma-BHC...	4.313	3.752	98082852	285.2E6	60.625	58.850
4)	MA Heptachlor	4.909	4.106	90910824	161.5E6	59.087	37.938 #
5)	MB Aldrin	5.251	4.393	88121196	246.7E6	55.098	55.549
6)	B beta-BHC	4.495	4.045	38014810	93941635	52.335	43.332
7)	B delta-BHC	4.742	4.283	93836581	285.6E6	57.217	57.523
8)	B Heptachlo...	5.669	4.896	82005957	236.2E6	54.983	55.768
9)	A Endosulfan I	6.052	5.272	-37507729	138.3E6	N.D.	36.087
10)	B trans-Chl...	5.923	5.150	79313185	238.1E6	56.235	57.894
11)	B cis-Chlor...	6.052f	5.215	-37507729	236.2E6	N.D.	56.299
12)	B 4,4'-DDE	6.173	5.400	149.9E6	455.7E6	120.146	116.165
13)	MA Dieldrin	6.324	5.539	169.9E6	492.8E6	115.162	114.717
14)	MA Endrin	6.551	5.816	144.1E6	444.5E6	127.702	120.056
15)	B Endosulfa...	6.761	6.108	143.9E6	431.1E6	108.987	116.277
16)	A 4,4'-DDD	6.681	5.956	115.9E6	398.7E6	117.434	117.492
17)	MA 4,4'-DDT	6.996	6.211	105.7E6	387.3E6	118.107	121.080
18)	B Endrin al...	6.890	6.287	104.5E6	328.4E6	115.735	115.030
19)	B Endosulfa...	7.123	6.511	133.7E6	411.4E6	116.054	115.194
20)	A Methoxychlor	7.467	6.783	298.8E6	895.7E6	573.604	541.476
21)	B Endrin ke...	7.604	7.022	142.8E6	493.5E6	116.785	112.080
22)	Toxaphene-1	0.000	5.150	0	238.1E6	N.D.	9392.240
23)	Toxaphene-2	0.000	5.539f	0	492.8E6	N.D.	19939.509
24)	Toxaphene-3	6.996f	5.816f	105.7E6	444.5E6	3085.688	18837.088 #
25)	Toxaphene-4	7.123	0.000	133.7E6	0	5195.834	N.D. #

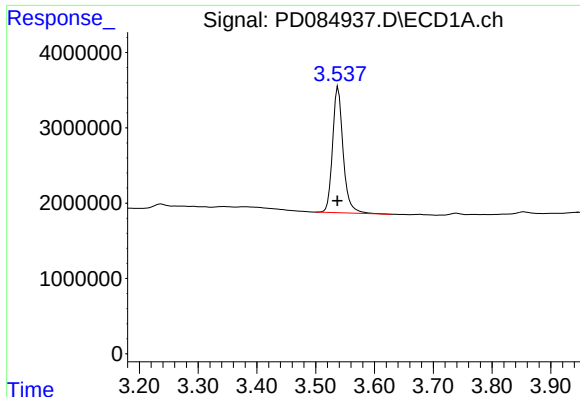
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090624\
Data File : PD084937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 19:47
Operator : AR\AJ
Sample : P3843-09MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 23:54:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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

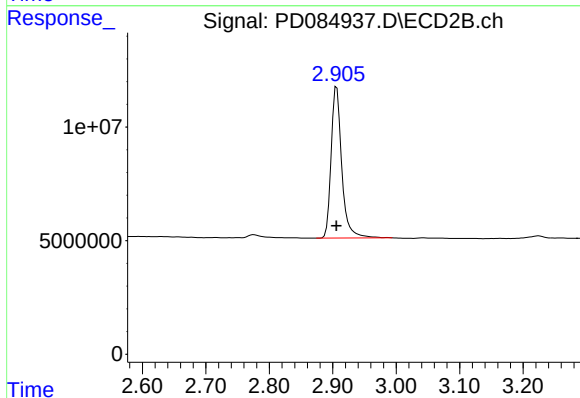




#1 Tetrachloro-m-xylene

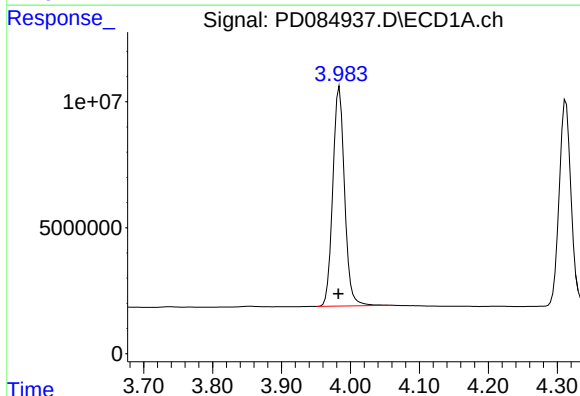
R.T.: 3.538 min
Delta R.T.: 0.001 min
Response: 20895709
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



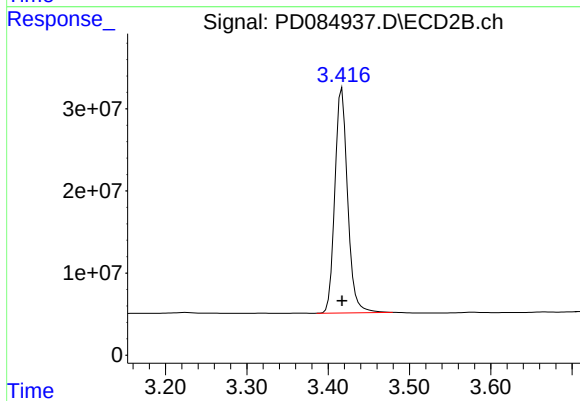
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 77522175
Conc: 21.91 ng/ml



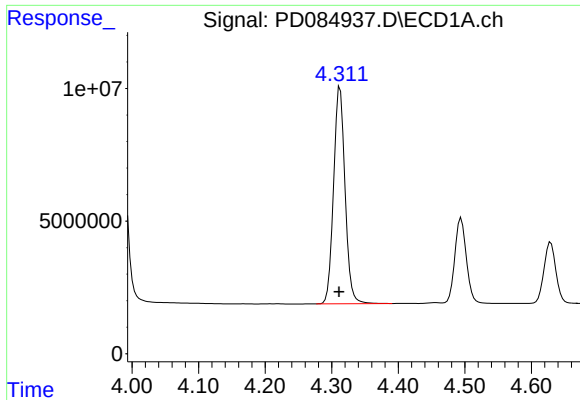
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 103119745
Conc: 60.65 ng/ml



#2 alpha-BHC

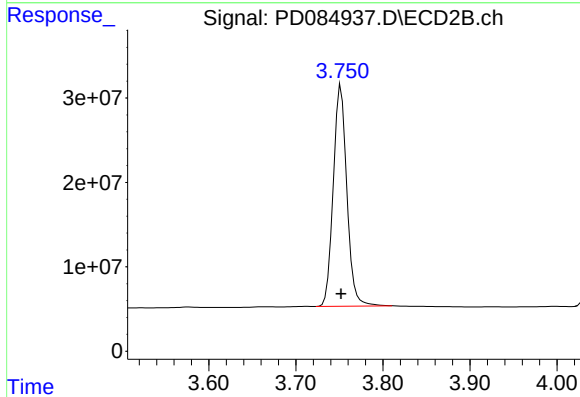
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 298335923
Conc: 58.84 ng/ml



#3 gamma-BHC (Lindane)

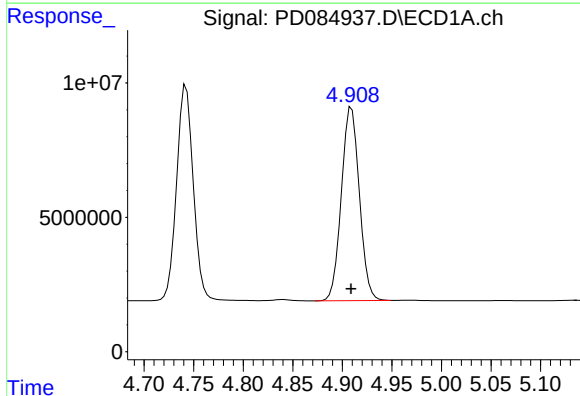
R.T.: 4.313 min
Delta R.T.: 0.001 min
Response: 98082852
Conc: 60.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



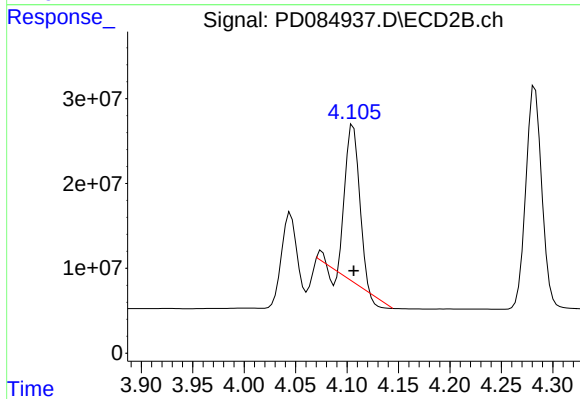
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 285176753
Conc: 58.85 ng/ml



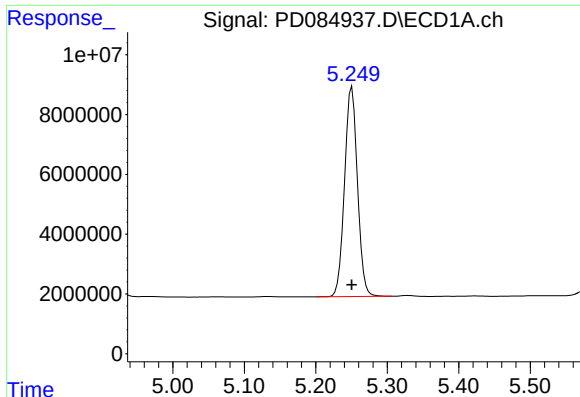
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 90910824
Conc: 59.09 ng/ml



#4 Heptachlor

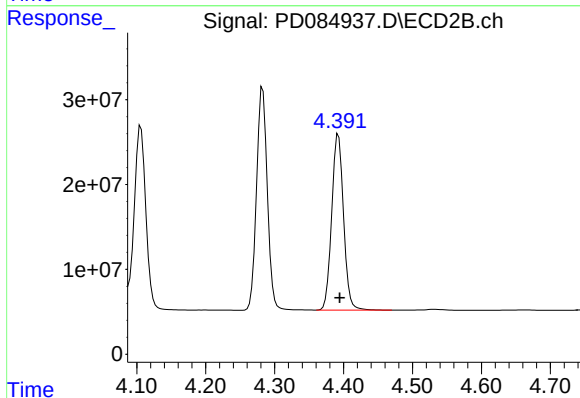
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 161503680
Conc: 37.94 ng/ml



#5 Aldrin

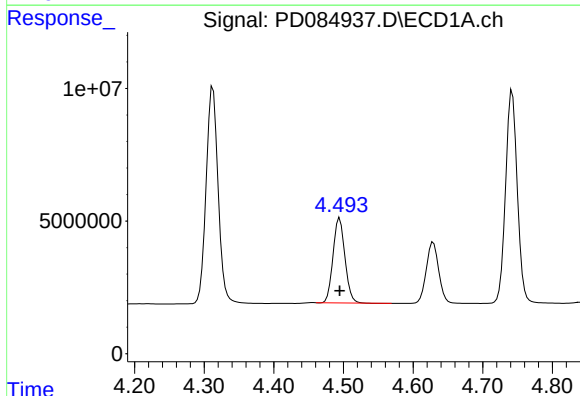
R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 88121196
Conc: 55.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



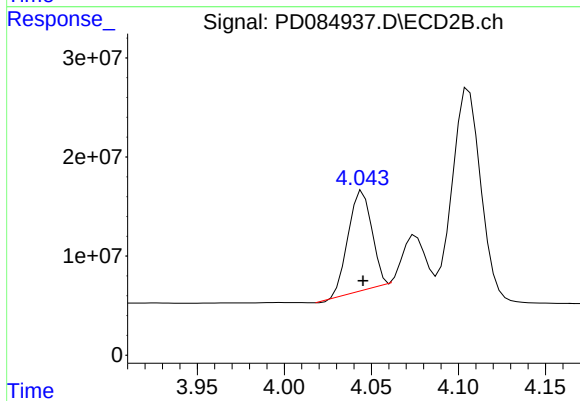
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 246705690
Conc: 55.55 ng/ml



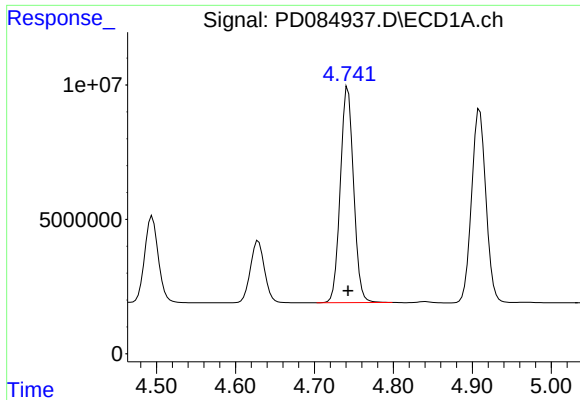
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 38014810
Conc: 52.34 ng/ml



#6 beta-BHC

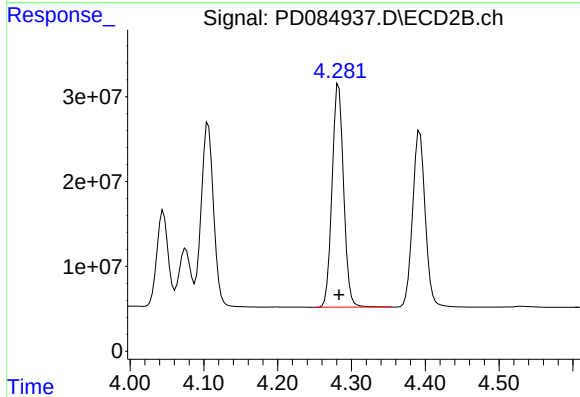
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 93941635
Conc: 43.33 ng/ml



#7 delta-BHC

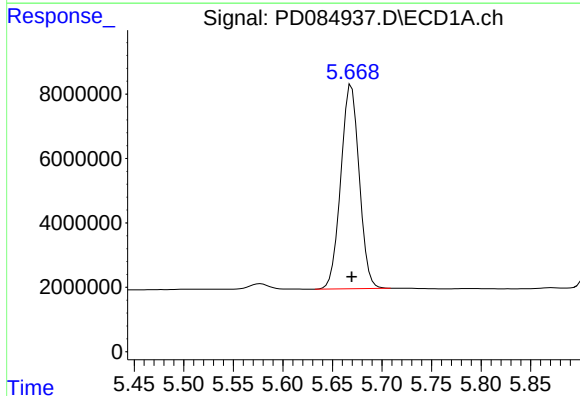
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 93836581
Conc: 57.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



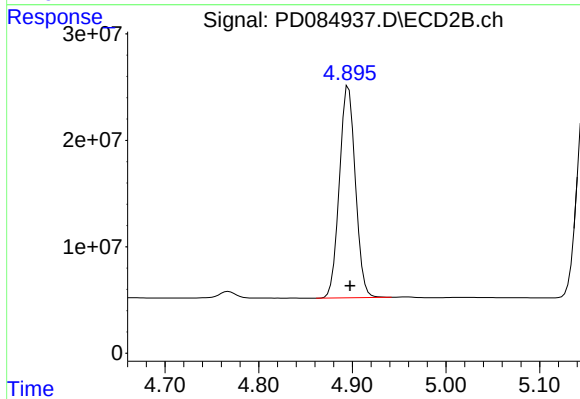
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 285552694
Conc: 57.52 ng/ml



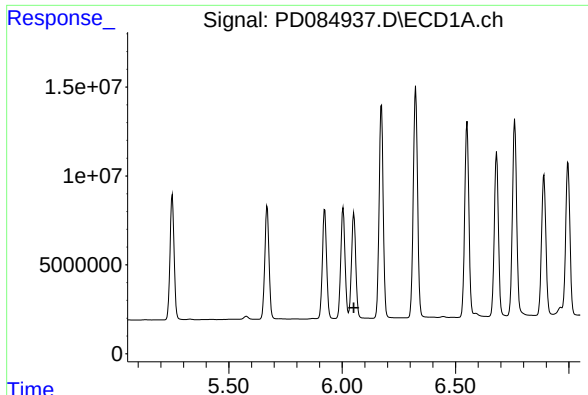
#8 Heptachlor epoxide

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 82005957
Conc: 54.98 ng/ml



#8 Heptachlor epoxide

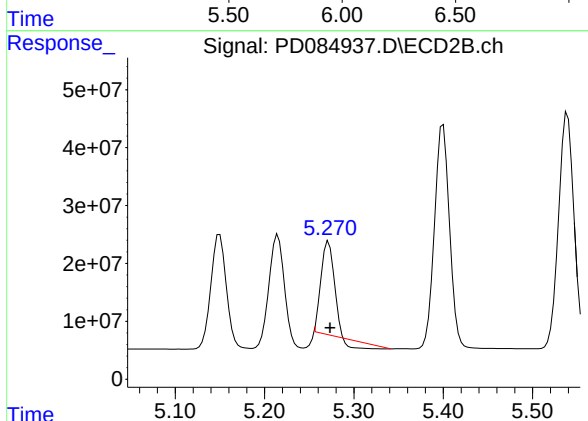
R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 236195363
Conc: 55.77 ng/ml



#9 Endosulfan I

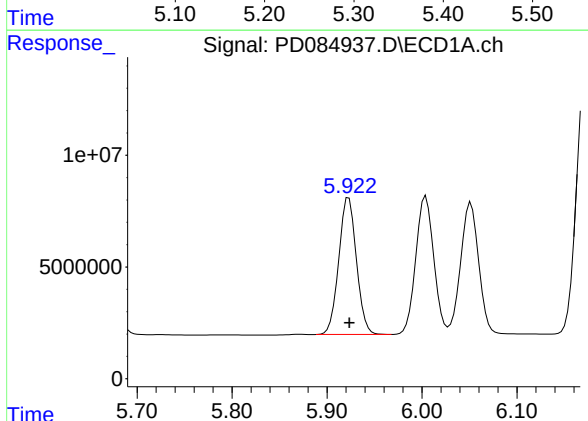
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: -37507729
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



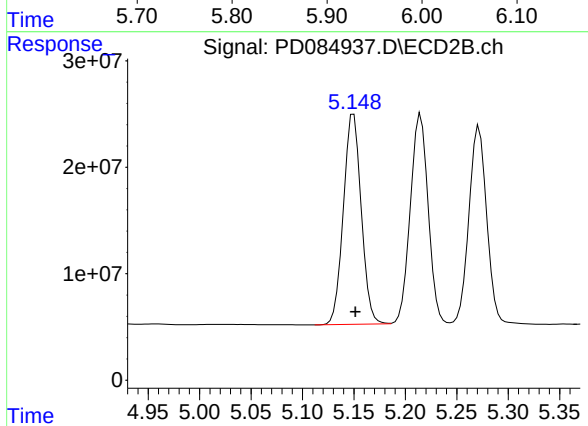
#9 Endosulfan I

R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 138330805
Conc: 36.09 ng/ml



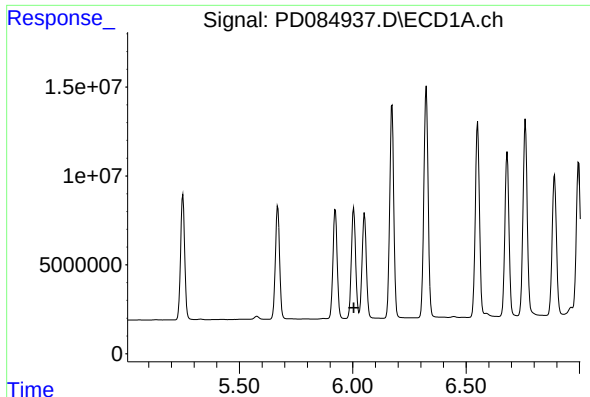
#10 trans-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 79313185
Conc: 56.24 ng/ml



#10 trans-Chlordane

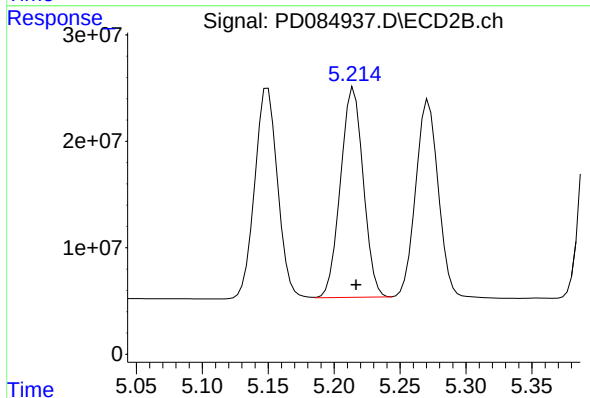
R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 238128437
Conc: 57.89 ng/ml



#11 cis-Chlordane

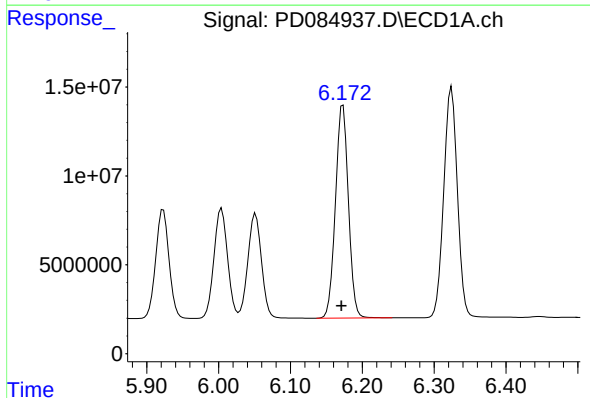
R.T.: 6.052 min
Delta R.T.: 0.047 min
Response: -37507729
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



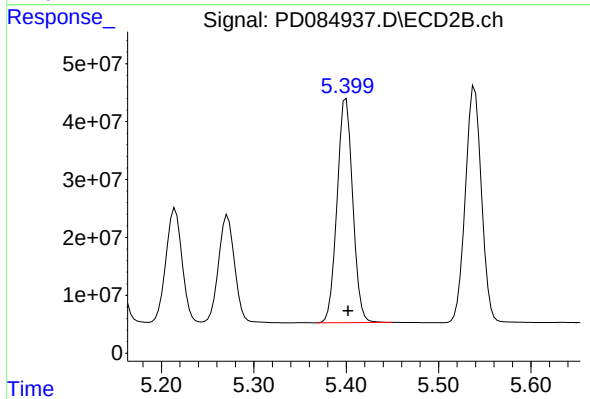
#11 cis-Chlordane

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 236210465
Conc: 56.30 ng/ml



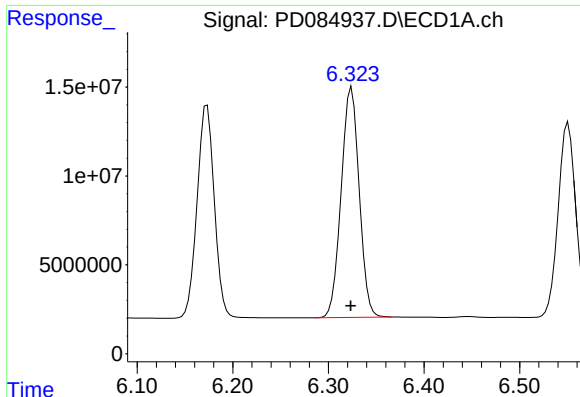
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 149875823
Conc: 120.15 ng/ml



#12 4,4'-DDE

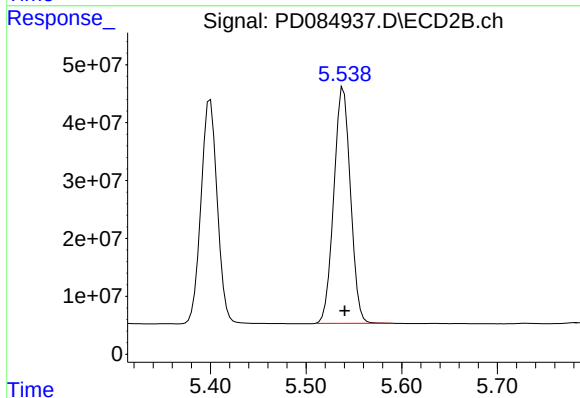
R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 455672444
Conc: 116.17 ng/ml



#13 Dieldrin

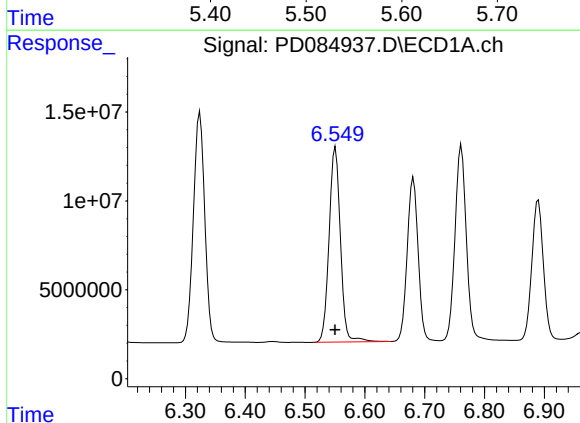
R.T.: 6.324 min
Delta R.T.: 0.001 min
Response: 169875894
Conc: 115.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



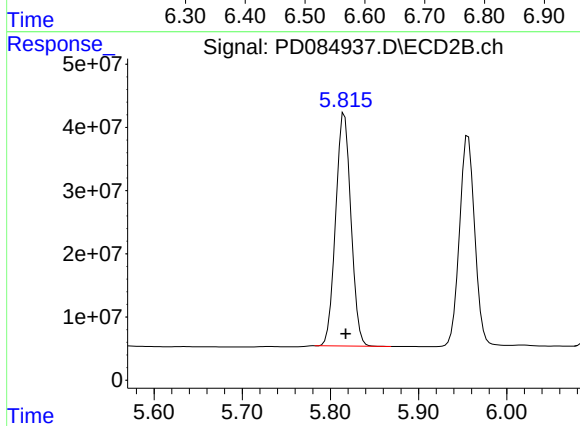
#13 Dieldrin

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 492840627
Conc: 114.72 ng/ml



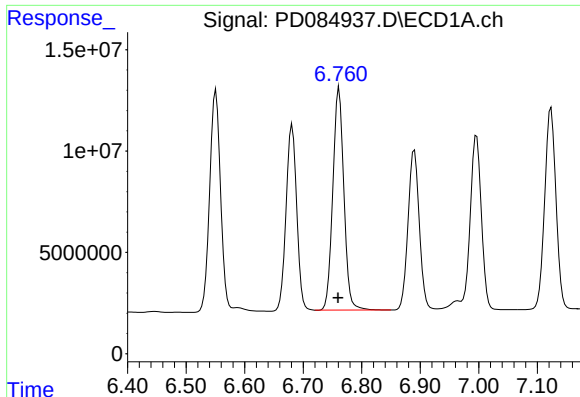
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 144093049
Conc: 127.70 ng/ml



#14 Endrin

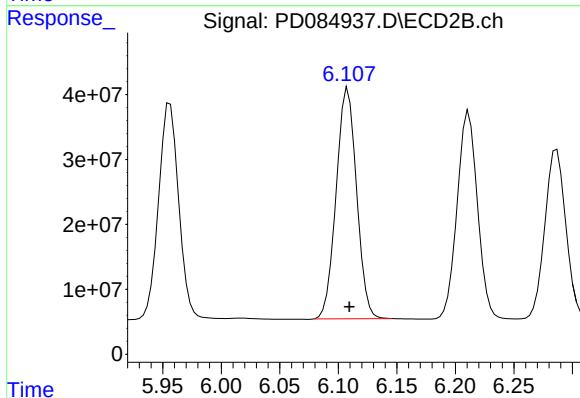
R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 444486815
Conc: 120.06 ng/ml



#15 Endosulfan II

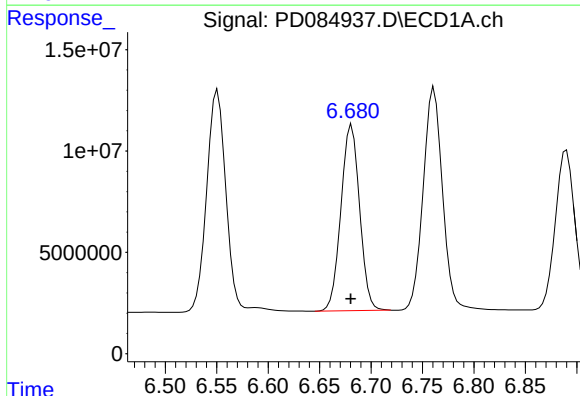
R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 143865748
Conc: 108.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



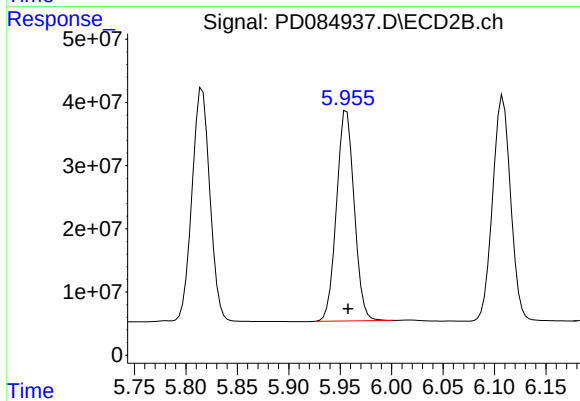
#15 Endosulfan II

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 431124474
Conc: 116.28 ng/ml



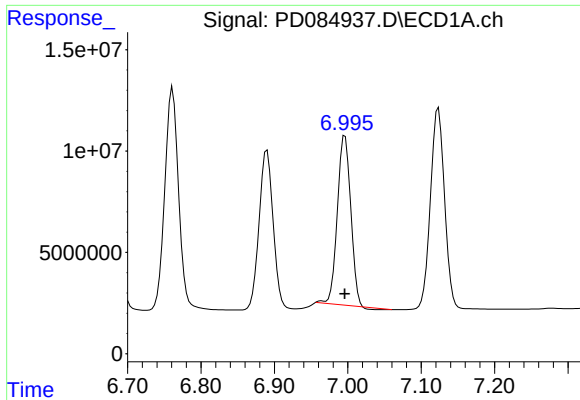
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 115948836
Conc: 117.43 ng/ml



#16 4,4'-DDD

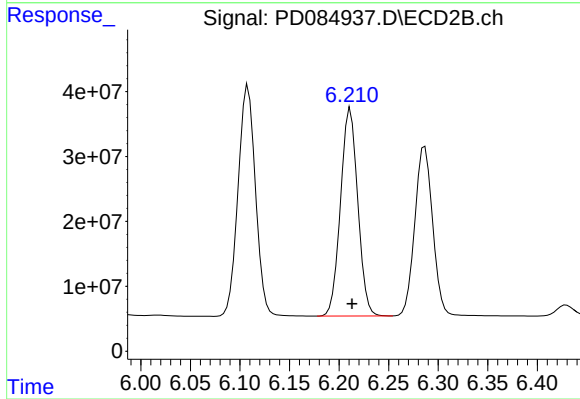
R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 398717655
Conc: 117.49 ng/ml



#17 4,4'-DDT

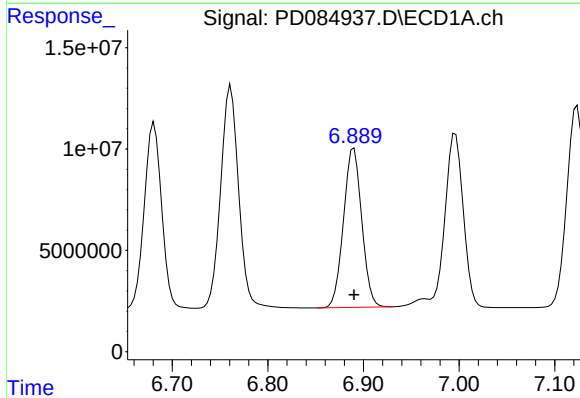
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 105720468
Conc: 118.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



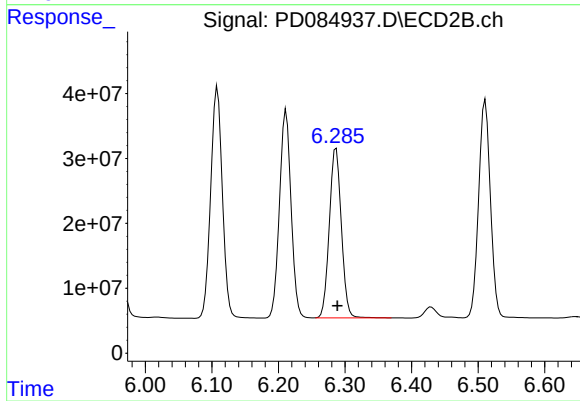
#17 4,4'-DDT

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 387326836
Conc: 121.08 ng/ml



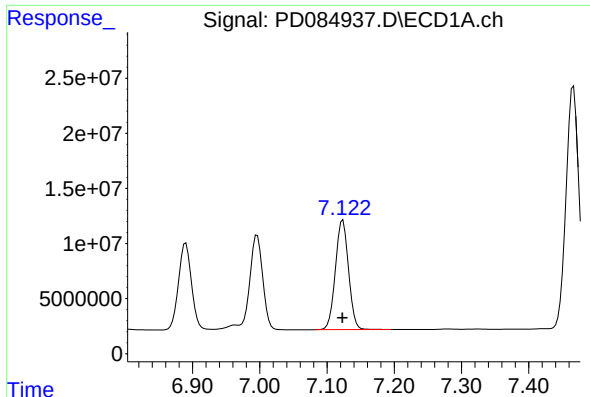
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 104521205
Conc: 115.74 ng/ml



#18 Endrin aldehyde

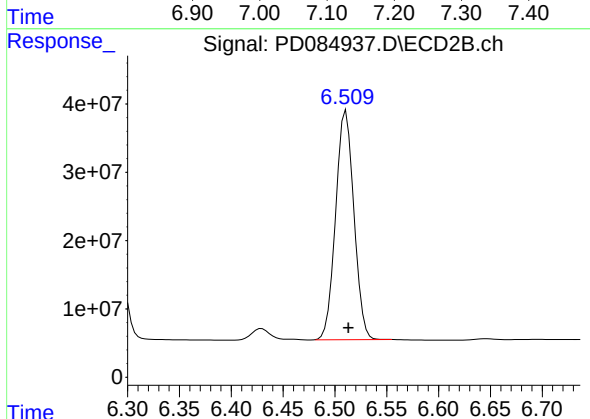
R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 328435491
Conc: 115.03 ng/ml



#19 Endosulfan Sulfate

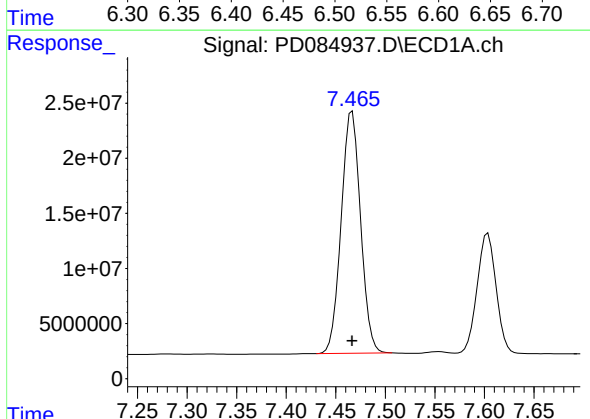
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 133695423
Conc: 116.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



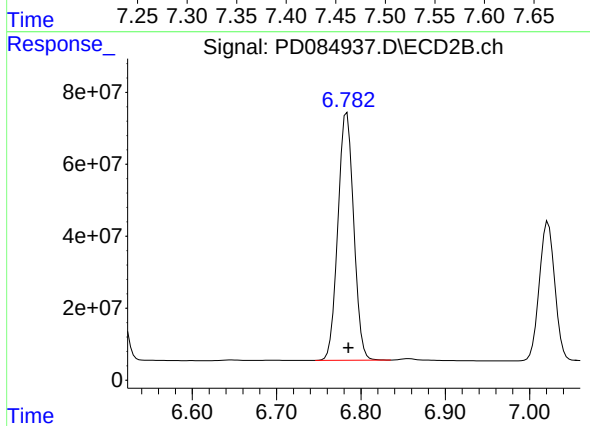
#19 Endosulfan Sulfate

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 411417389
Conc: 115.19 ng/ml



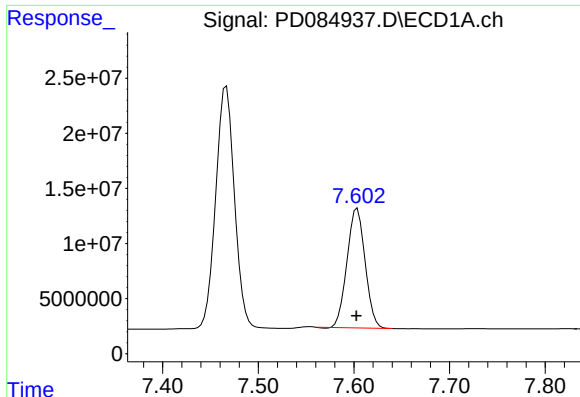
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 298798405
Conc: 573.60 ng/ml



#20 Methoxychlor

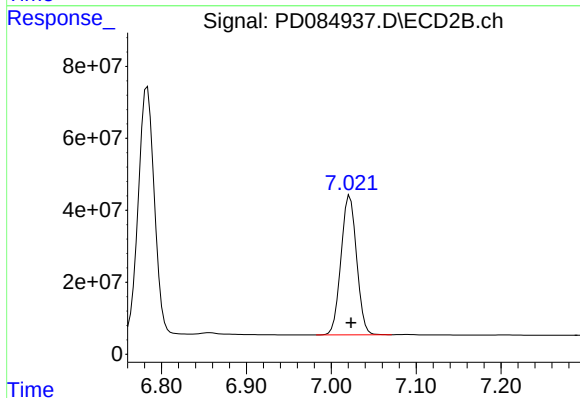
R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 895745289
Conc: 541.48 ng/ml



#21 Endrin ketone

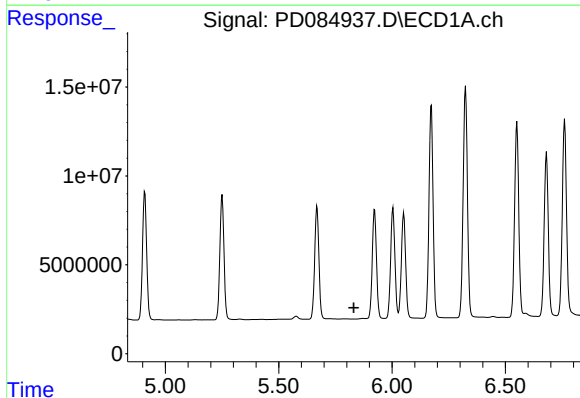
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 142786219
Conc: 116.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



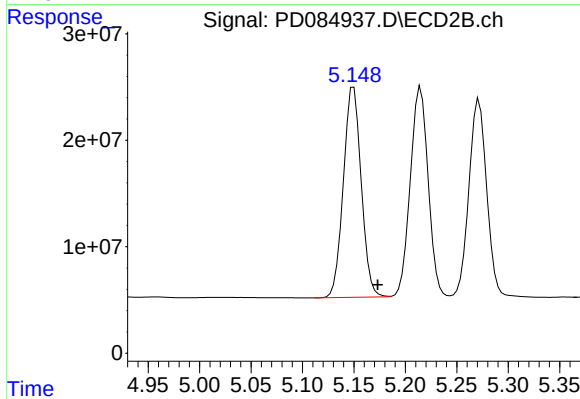
#21 Endrin ketone

R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 493510260
Conc: 112.08 ng/ml



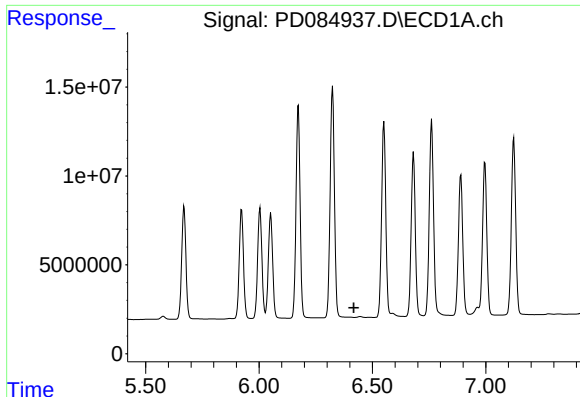
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

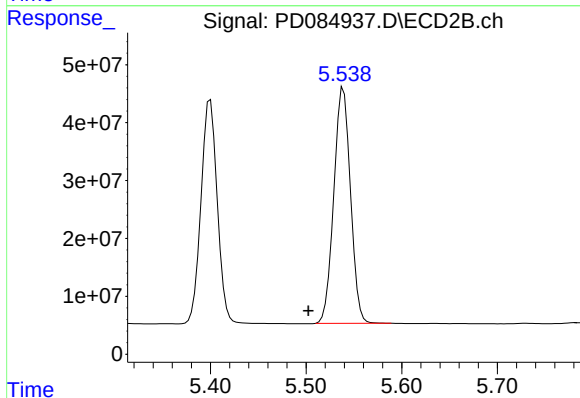
R.T.: 5.150 min
Delta R.T.: -0.023 min
Response: 238128437
Conc: 9392.24 ng/ml



#23 Toxaphene-2

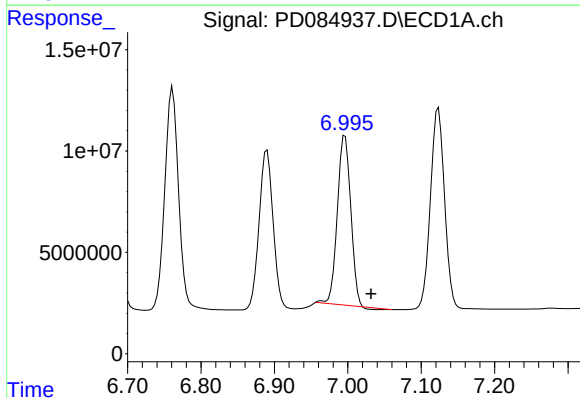
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



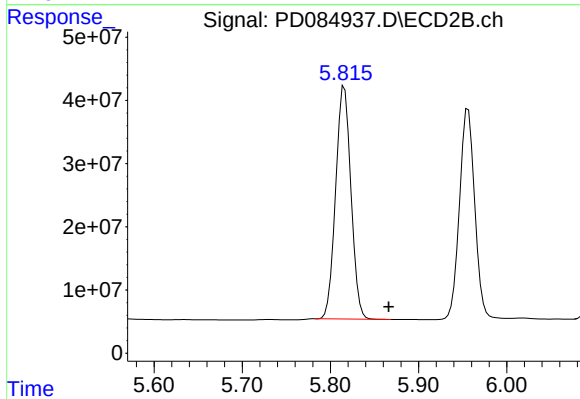
#23 Toxaphene-2

R.T.: 5.539 min
Delta R.T.: 0.037 min
Response: 492840627
Conc: 19939.51 ng/ml



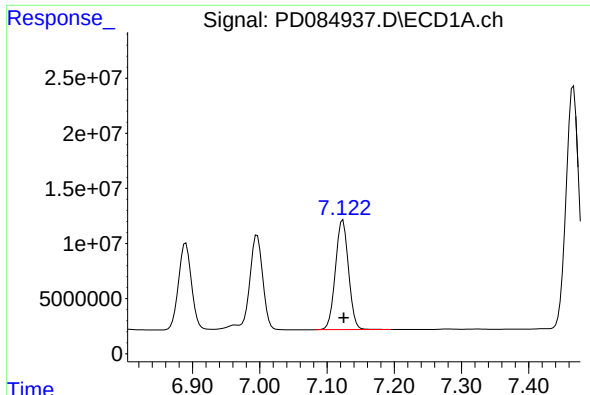
#24 Toxaphene-3

R.T.: 6.996 min
Delta R.T.: -0.036 min
Response: 105720468
Conc: 3085.69 ng/ml



#24 Toxaphene-3

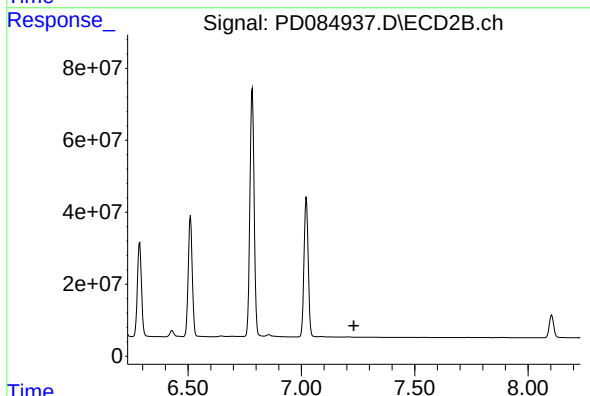
R.T.: 5.816 min
Delta R.T.: -0.050 min
Response: 444486815
Conc: 18837.09 ng/ml



#25 Toxaphene-4

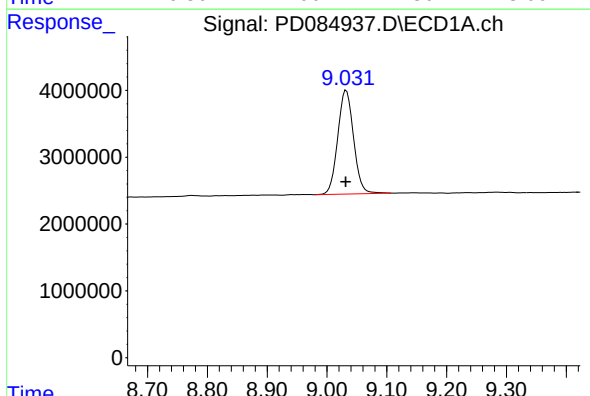
R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 133695423
Conc: 5195.83 ng/m

Instrument :
ECD_D
ClientSampleId :
BHJL8MSD



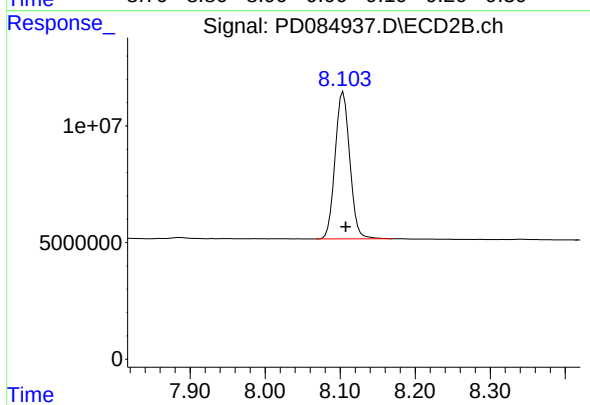
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 28565402
Conc: 21.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.104 min
Delta R.T.: -0.003 min
Response: 86126193
Conc: 24.77 ng/ml