

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
 Data File : PD091394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2025 19:49
 Operator : AR\AJ
 Sample : Q3719-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-1125-16A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 03:41:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 2025
 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...	3.542	2.872	114.9E6	779.4E6	33.313	21.277 #
2)	SA Decachlor...	9.064	8.058	76259773	549.2E6	15.307	13.877
Target Compounds							
2)	A alpha-BHC	3.987	3.395	1136514	5245145	0.142	0.083 #
3)	MA gamma-BHC...	0.000	3.724	0	22151116	N.D.	0.383 #
4)	MA Heptachlor	4.944f	0.000	17578662	0	2.455	N.D. #
6)	B beta-BHC	4.485f	4.032f	4309465	67677776	1.483	2.817 #
7)	B delta-BHC	4.769	4.260	24785671	6345750	3.335	0.109 #
8)	B Heptachlo...	0.000	4.856	0	69597171	N.D.	1.366 #
9)	A Endosulfan I	6.092f	5.258f	8405708	83874251	1.368	1.753 #
10)	B gamma-Chl...	5.920f	5.111	47259082	282.7E6	7.270	5.174 #
11)	B alpha-Chl...	6.026	5.181	6668860	273.1E6	0.969	5.219 #
12)	B 4,4'-DDE	6.189	5.362	14642761	9429967	2.525	0.176 #
13)	MA Dieldrin	6.345	5.500	441842	246.1E6	0.068	4.531 #
14)	MA Endrin	6.567	5.785	2481459	560.7E6	0.500	12.407 #
15)	B Endosulfa...	0.000	6.088f	0	127.3E6	N.D.	2.727 #
16)	A 4,4'-DDD	6.686	5.922	4507843	-26387115	0.918	N.D. #
17)	MA 4,4'-DDT	7.013	6.169	14340608	266.6E6	3.468	6.812 #
18)	B Endrin al...	6.920	6.263	3500879	20908388	0.840	0.592 #
19)	B Endosulfa...	7.146	6.491f	-1094725	191.9E6	N.D.	4.280
20)	A Methoxychlor	0.000	6.725f	0	55425474	N.D.	2.764 #
21)	B Endrin ke...	7.609	6.951f	7216046	46937011	1.281	0.921 #
23)	Chlordane-1	4.681f	3.893	5039279	91129602	20.480	52.973 #
24)	Chlordane-2	5.222	4.461	5718974	414.1E6	23.160	236.480 #
25)	Chlordane-3	5.920	5.111	47259082	282.7E6	48.981	49.128
26)	Chlordane-4	6.026	5.181	6668860	273.1E6	5.552	57.093 #
27)	Chlordane-5	6.865	6.088	1781904	127.3E6	9.019	62.737 #

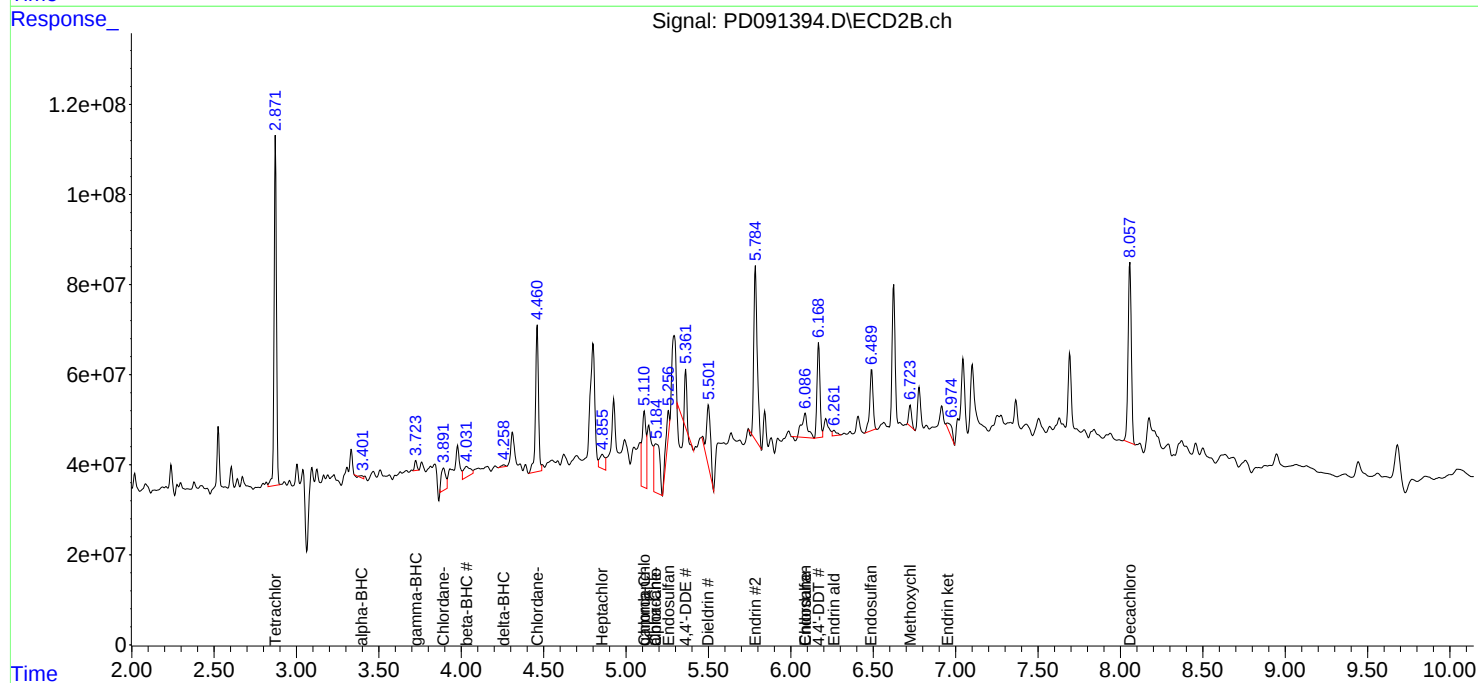
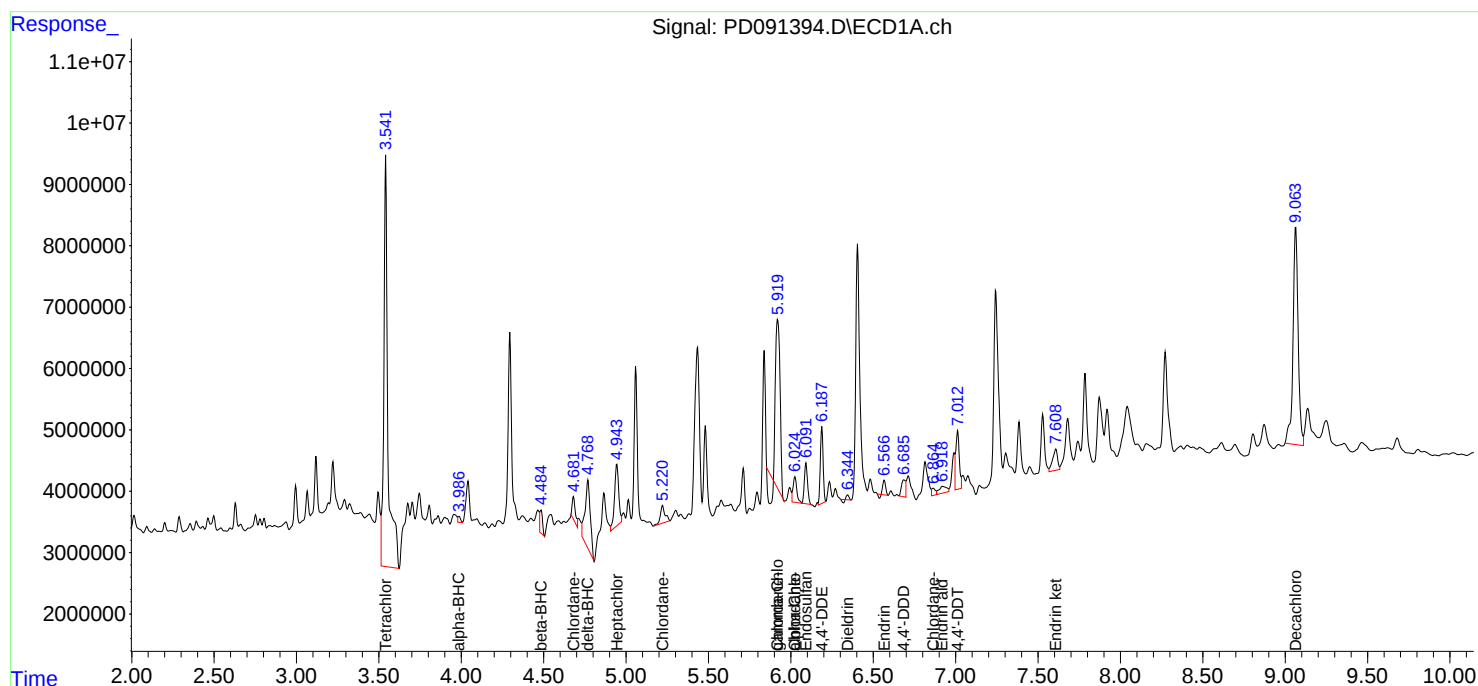
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

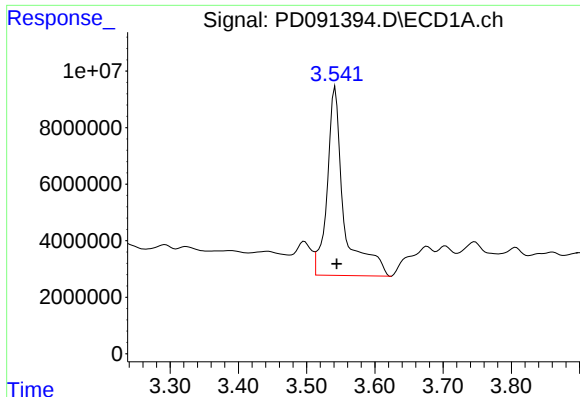
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 19:49
Operator : AR\AJ
Sample : Q3719-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

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ClientSampleId :
SB-1125-16A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:41:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
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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

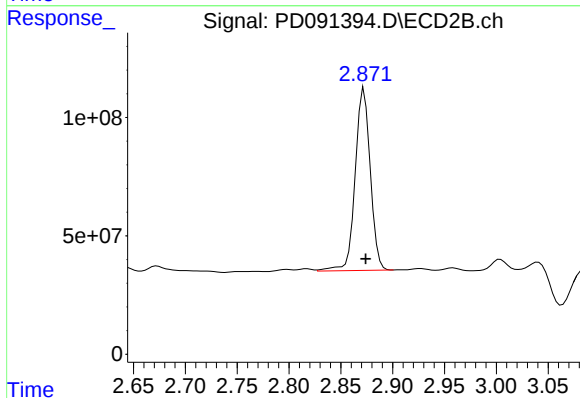




#1 Tetrachloro-m-xylene

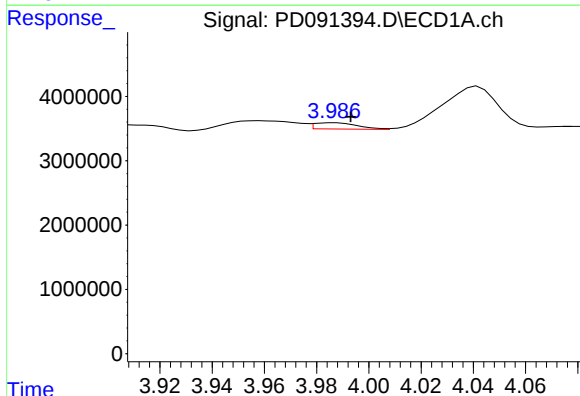
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 114885246
Conc: 33.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



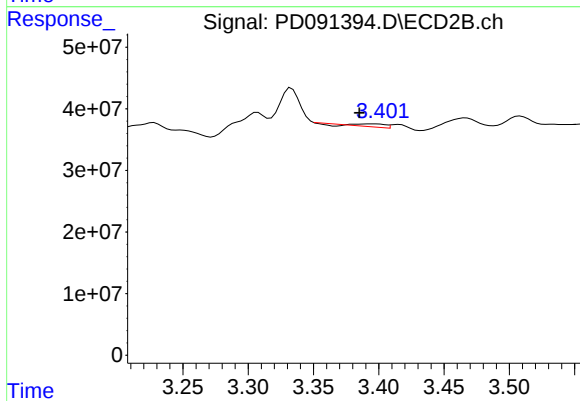
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 779367506
Conc: 21.28 ng/ml



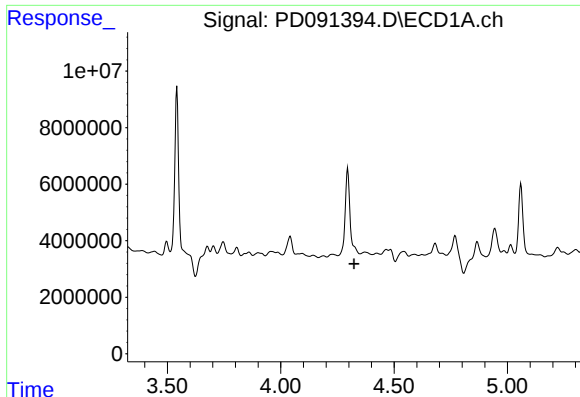
#2 alpha-BHC

R.T.: 3.987 min
Delta R.T.: -0.006 min
Response: 1136514
Conc: 0.14 ng/ml



#2 alpha-BHC

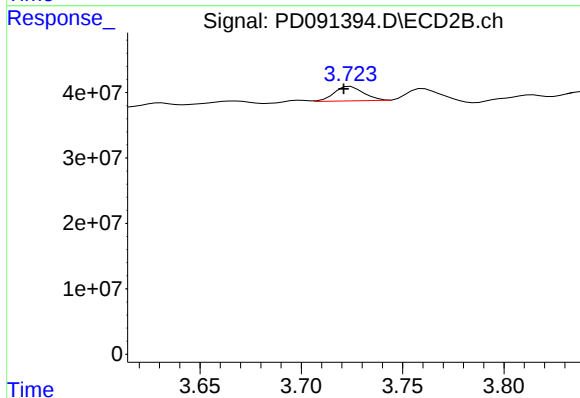
R.T.: 3.395 min
Delta R.T.: 0.010 min
Response: 5245145
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

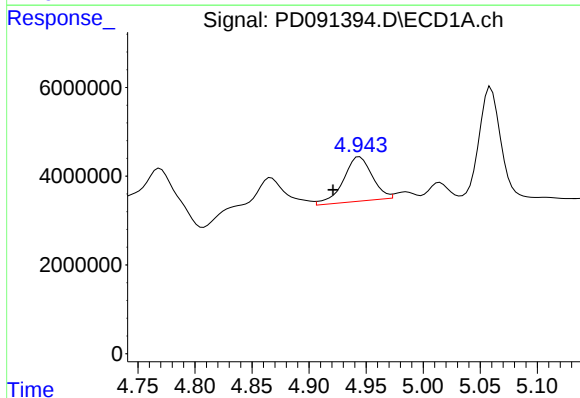
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



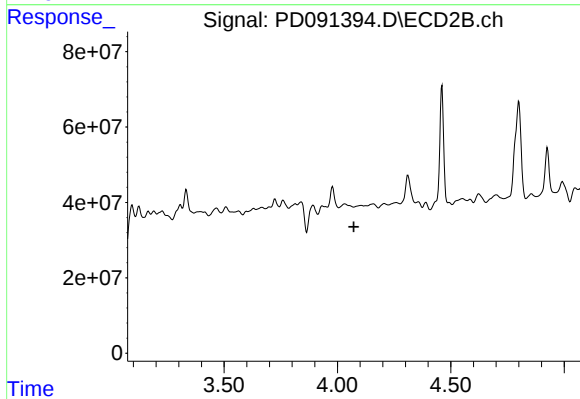
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: 0.003 min
Response: 22151116
Conc: 0.38 ng/ml



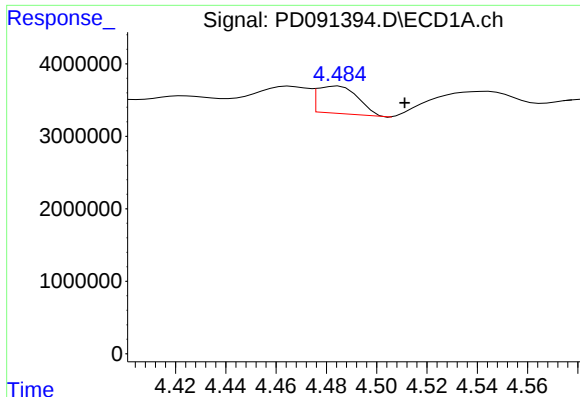
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.023 min
Response: 17578662
Conc: 2.45 ng/ml



#4 Heptachlor

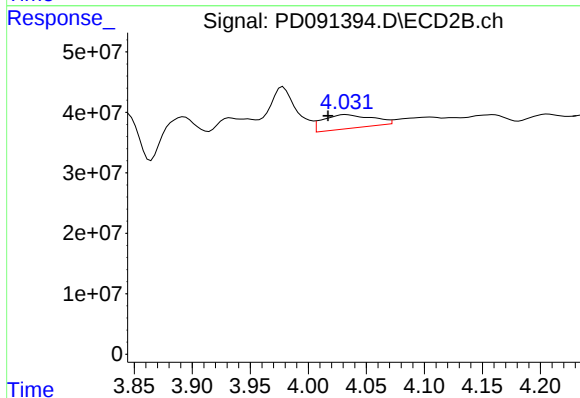
R.T.: 0.000 min
Exp R.T.: 4.073 min
Response: 0
Conc: N.D.



#6 beta-BHC

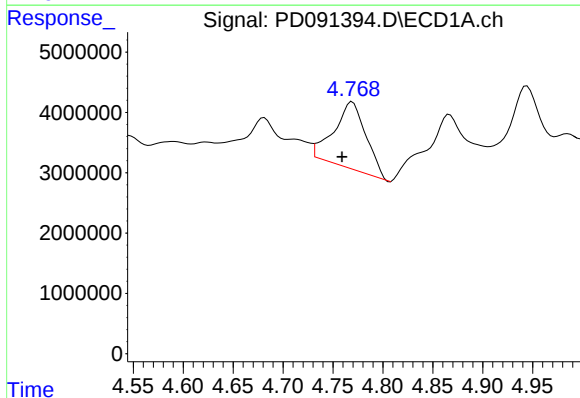
R.T.: 4.485 min
Delta R.T.: -0.026 min
Response: 4309465
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



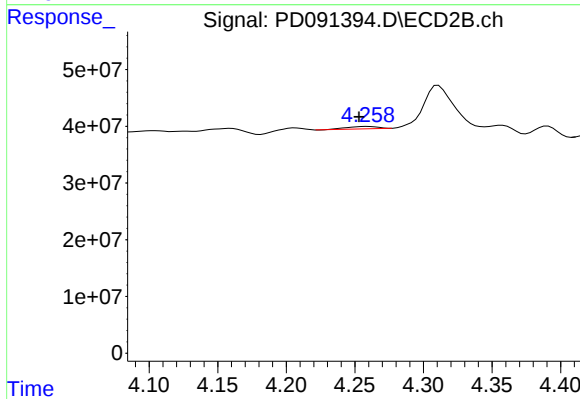
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.015 min
Response: 67677776
Conc: 2.82 ng/ml



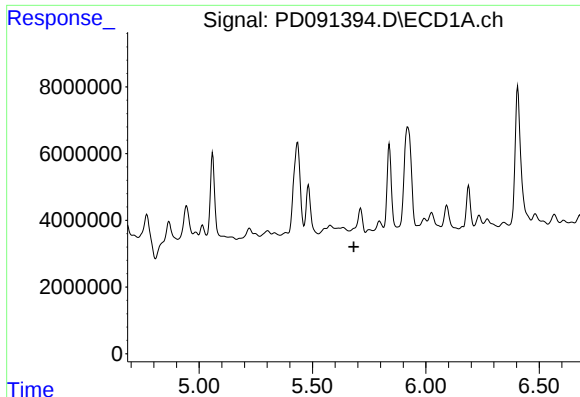
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: 0.010 min
Response: 24785671
Conc: 3.33 ng/ml



#7 delta-BHC

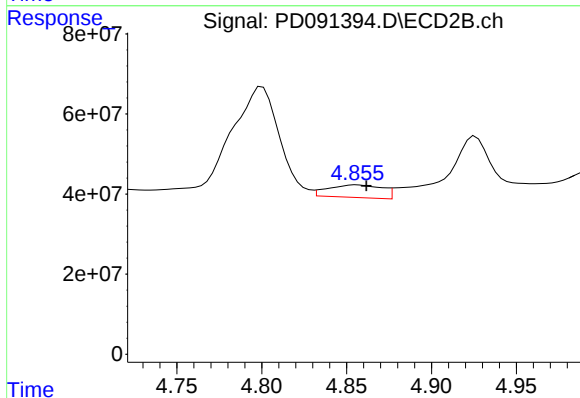
R.T.: 4.260 min
Delta R.T.: 0.006 min
Response: 6345750
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

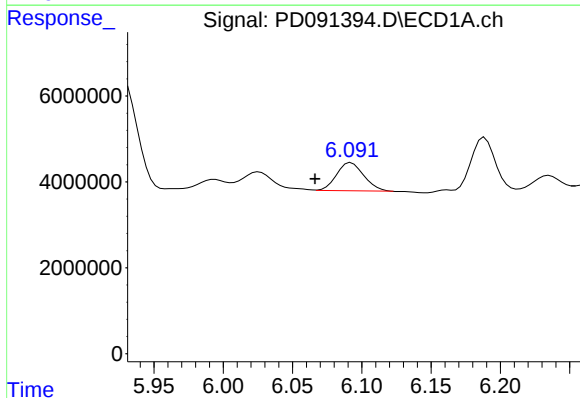
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



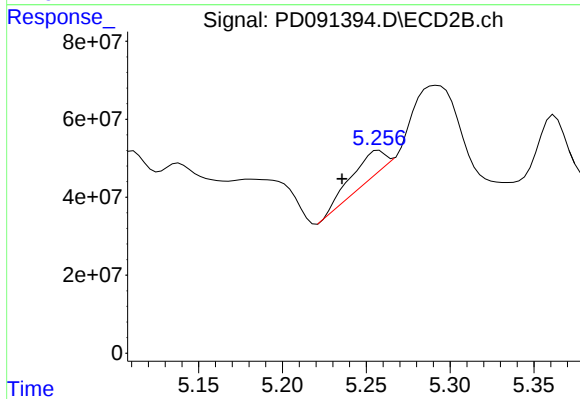
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 69597171
Conc: 1.37 ng/ml



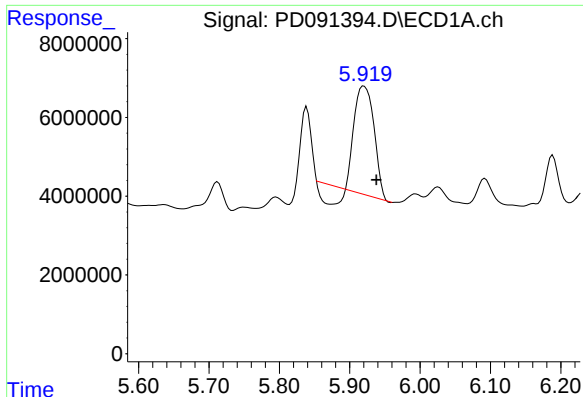
#9 Endosulfan I

R.T.: 6.092 min
Delta R.T.: 0.026 min
Response: 8405708
Conc: 1.37 ng/ml



#9 Endosulfan I

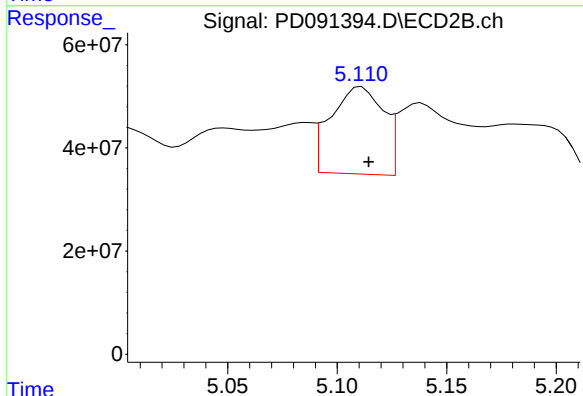
R.T.: 5.258 min
Delta R.T.: 0.022 min
Response: 83874251
Conc: 1.75 ng/ml



#10 gamma-Chlordane

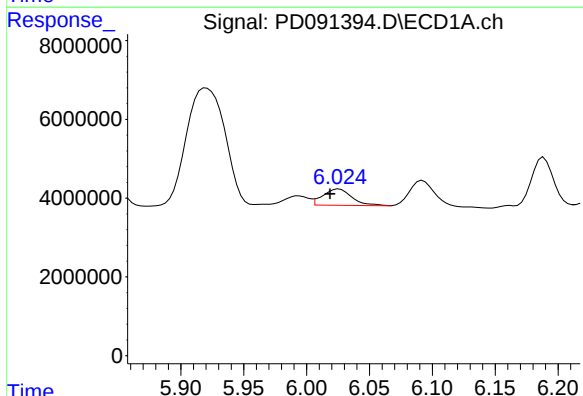
R.T.: 5.920 min
Delta R.T.: -0.018 min
Response: 47259082
Conc: 7.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



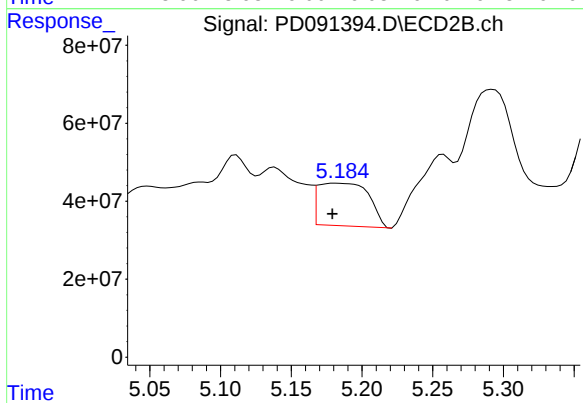
#10 gamma-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 282661180
Conc: 5.17 ng/ml



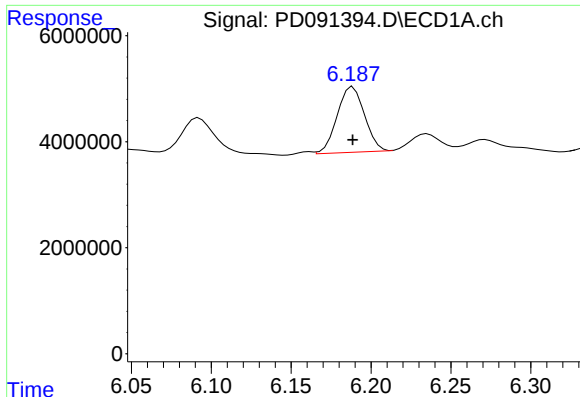
#11 alpha-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.007 min
Response: 6668860
Conc: 0.97 ng/ml



#11 alpha-Chlordane

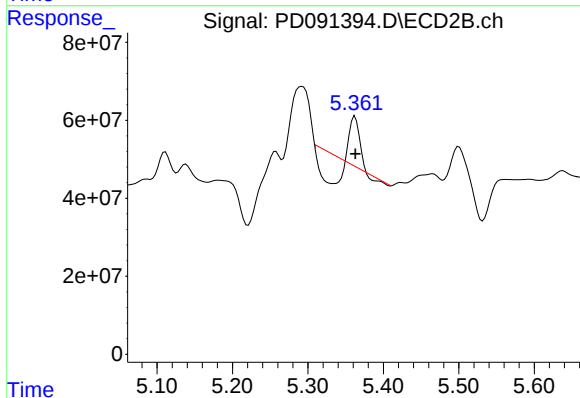
R.T.: 5.181 min
Delta R.T.: 0.002 min
Response: 273106242
Conc: 5.22 ng/ml



#12 4,4'-DDE

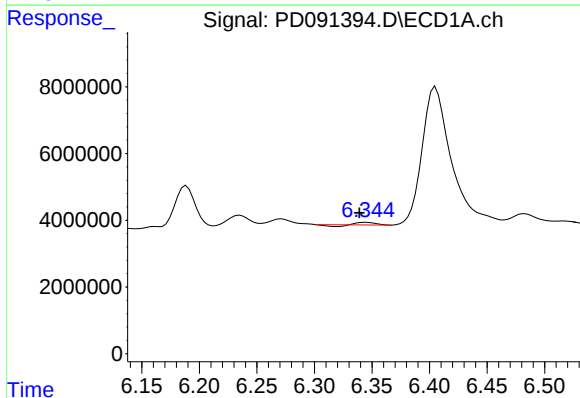
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 14642761
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



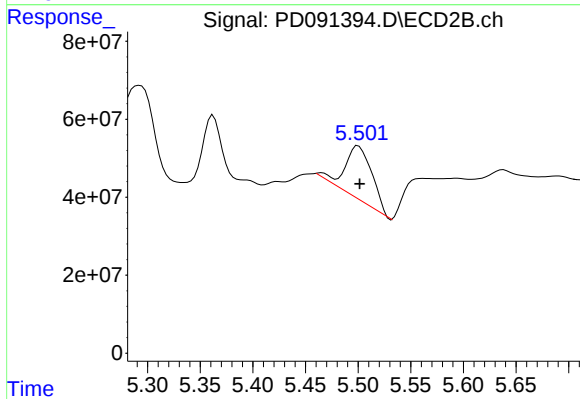
#12 4,4'-DDE

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 9429967
Conc: 0.18 ng/ml



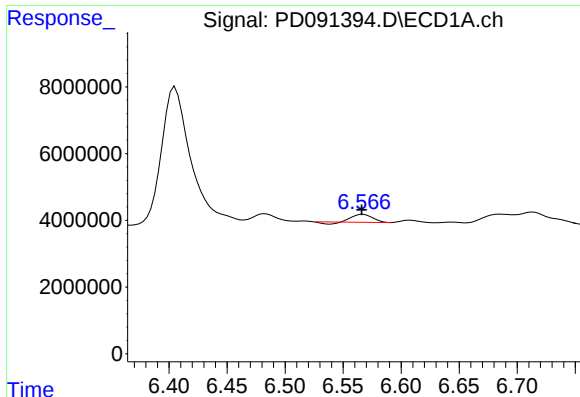
#13 Dieldrin

R.T.: 6.345 min
Delta R.T.: 0.006 min
Response: 441842
Conc: 0.07 ng/ml



#13 Dieldrin

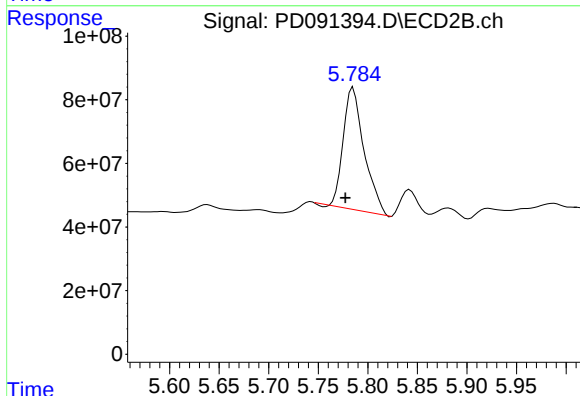
R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 246076379
Conc: 4.53 ng/ml



#14 Endrin

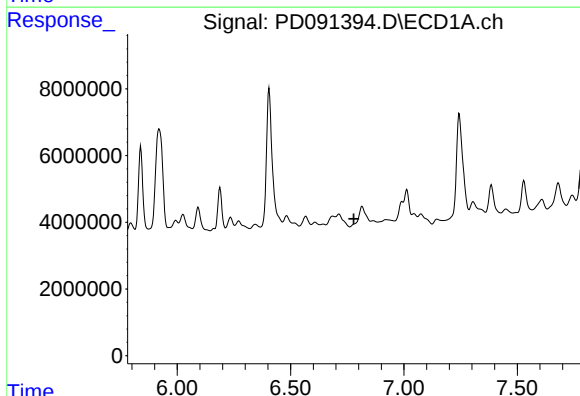
R.T.: 6.567 min
Delta R.T.: 0.001 min
Response: 2481459
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



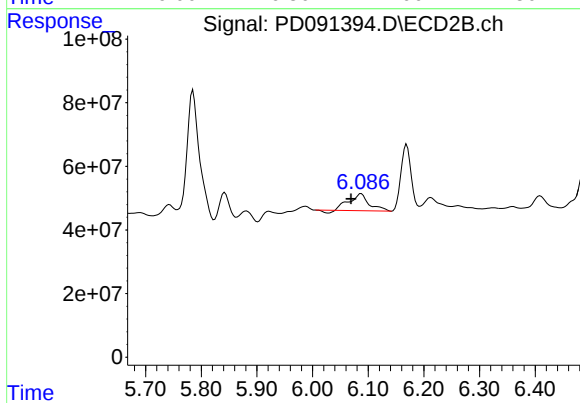
#14 Endrin

R.T.: 5.785 min
Delta R.T.: 0.008 min
Response: 560706554
Conc: 12.41 ng/ml



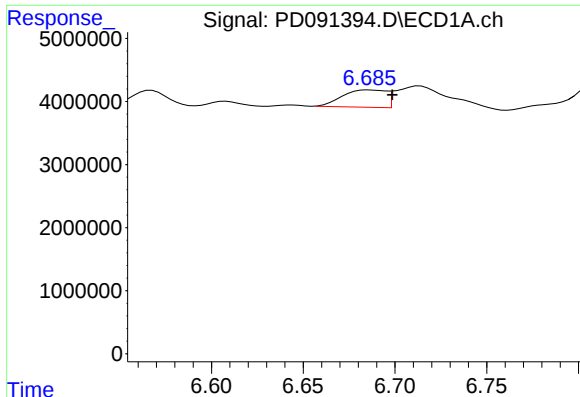
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.779 min
Response: 0
Conc: N.D.



#15 Endosulfan II

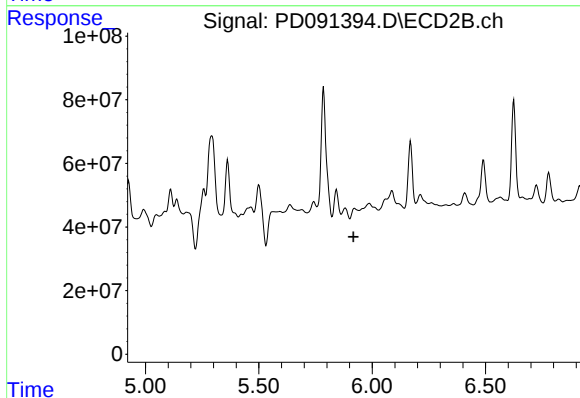
R.T.: 6.088 min
Delta R.T.: 0.018 min
Response: 127306034
Conc: 2.73 ng/ml



#16 4,4'-DDD

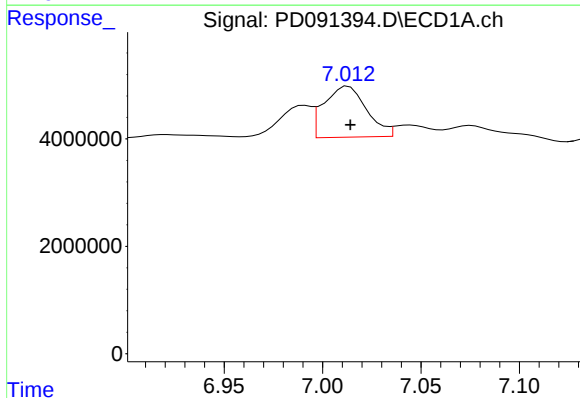
R.T.: 6.686 min
Delta R.T.: -0.013 min
Response: 4507843
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



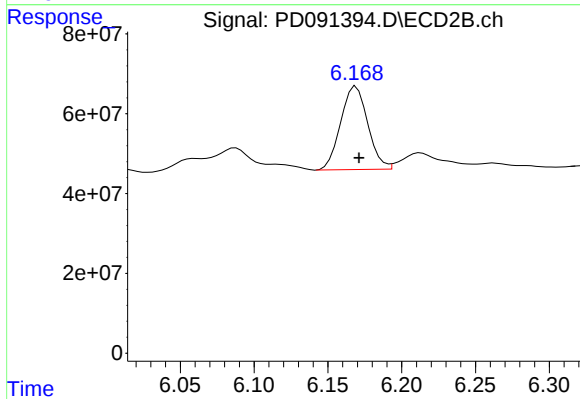
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: -26387115
Conc: N.D.



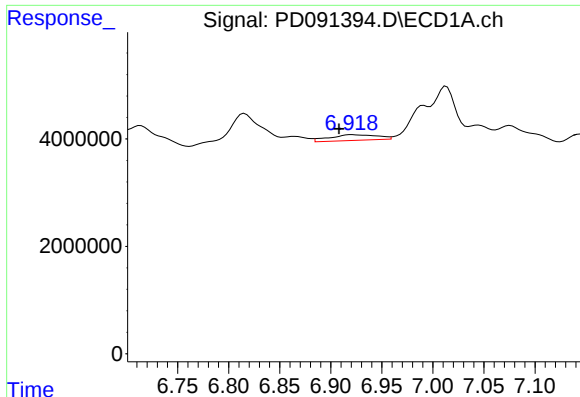
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 14340608
Conc: 3.47 ng/ml



#17 4,4'-DDT

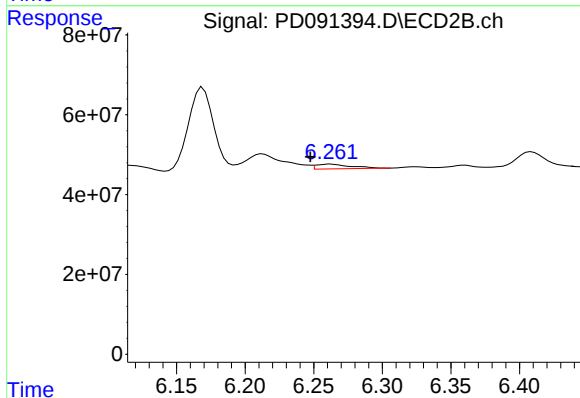
R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 266586766
Conc: 6.81 ng/ml



#18 Endrin aldehyde

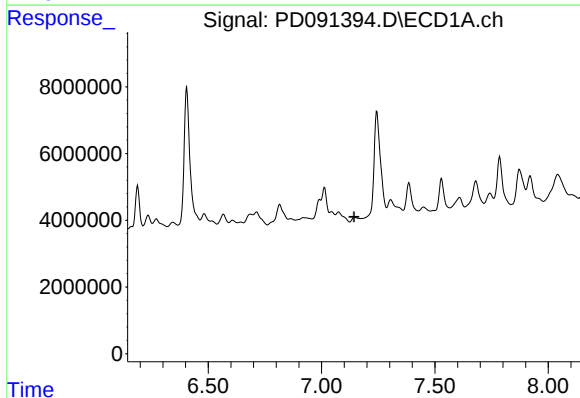
R.T.: 6.920 min
Delta R.T.: 0.012 min
Response: 3500879
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



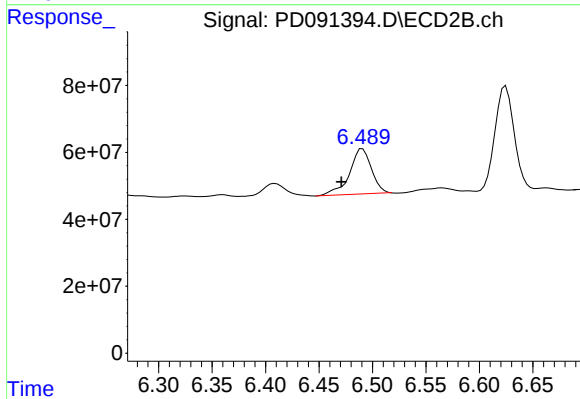
#18 Endrin aldehyde

R.T.: 6.263 min
Delta R.T.: 0.015 min
Response: 20908388
Conc: 0.59 ng/ml



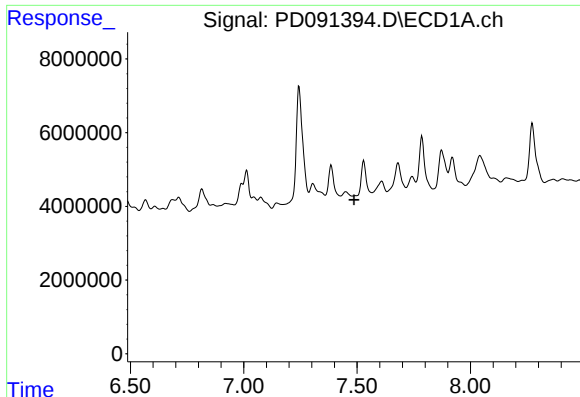
#19 Endosulfan Sulfate

R.T.: 7.146 min
Delta R.T.: 0.003 min
Response: -1094725
Conc: N.D.



#19 Endosulfan Sulfate

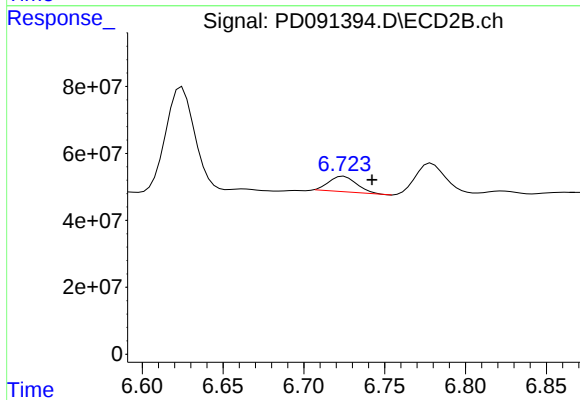
R.T.: 6.491 min
Delta R.T.: 0.020 min
Response: 191888113
Conc: 4.28 ng/ml



#20 Methoxychlor

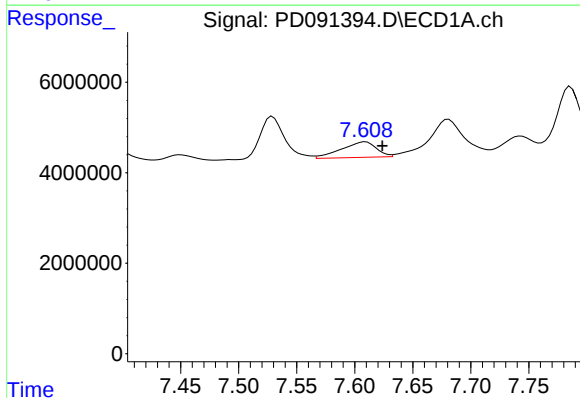
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



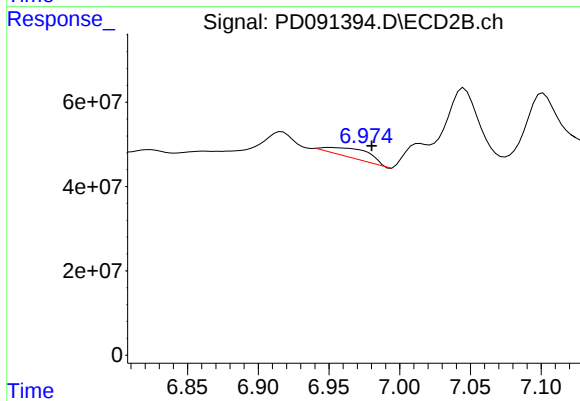
#20 Methoxychlor

R.T.: 6.725 min
Delta R.T.: -0.017 min
Response: 55425474
Conc: 2.76 ng/ml



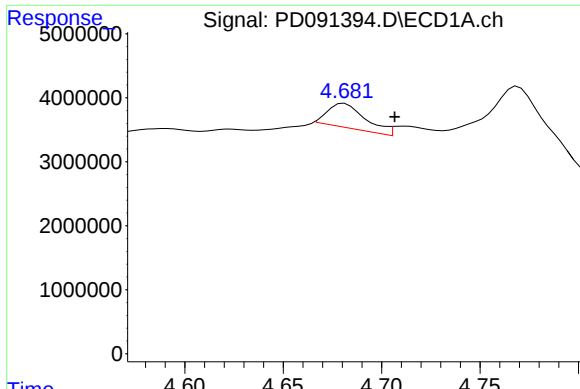
#21 Endrin ketone

R.T.: 7.609 min
Delta R.T.: -0.015 min
Response: 7216046
Conc: 1.28 ng/ml



#21 Endrin ketone

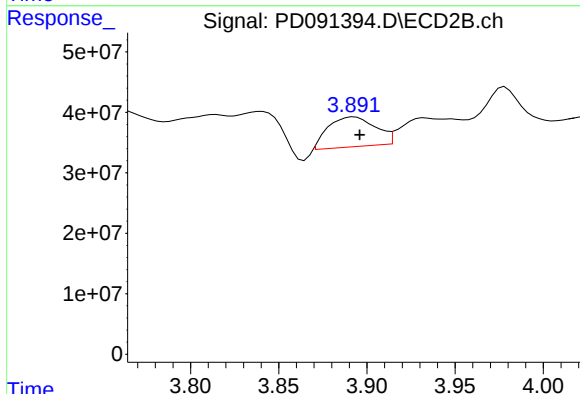
R.T.: 6.951 min
Delta R.T.: -0.029 min
Response: 46937011
Conc: 0.92 ng/ml



#23 Chlordane-1

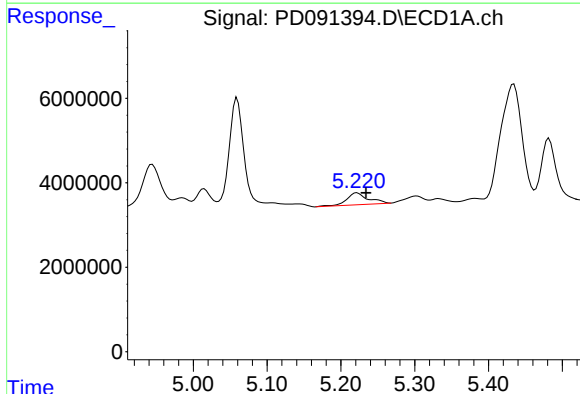
R.T.: 4.681 min
Delta R.T.: -0.026 min
Response: 5039279
Conc: 20.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



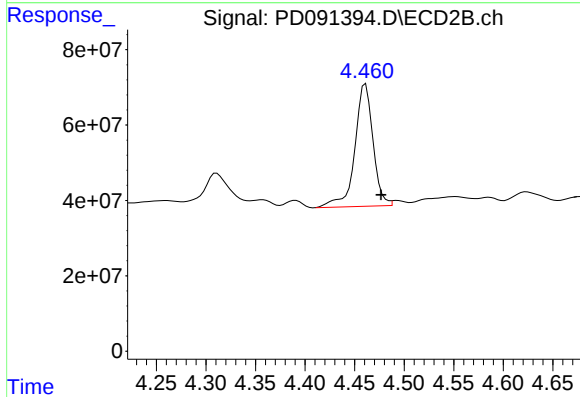
#23 Chlordane-1

R.T.: 3.893 min
Delta R.T.: -0.003 min
Response: 91129602
Conc: 52.97 ng/ml



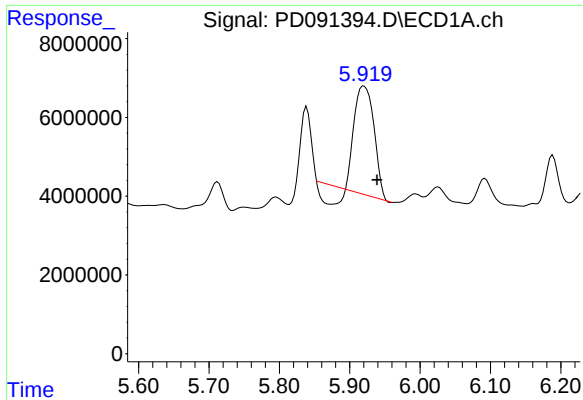
#24 Chlordane-2

R.T.: 5.222 min
Delta R.T.: -0.012 min
Response: 5718974
Conc: 23.16 ng/ml



#24 Chlordane-2

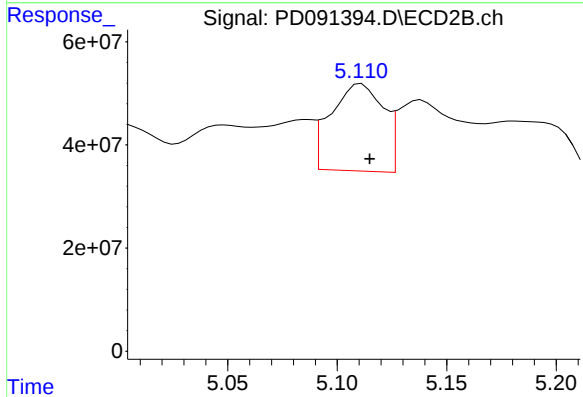
R.T.: 4.461 min
Delta R.T.: -0.015 min
Response: 414084902
Conc: 236.48 ng/ml



#25 Chlordane-3

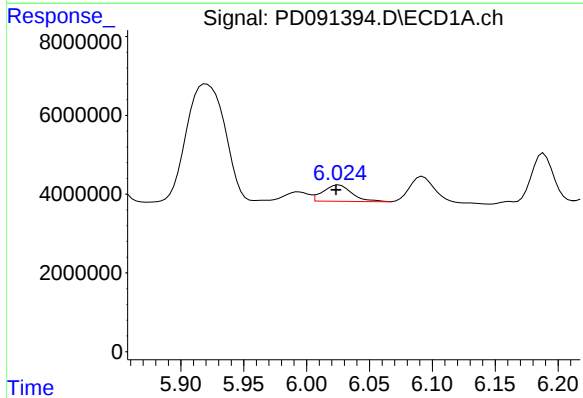
R.T.: 5.920 min
Delta R.T.: -0.019 min
Response: 47259082
Conc: 48.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



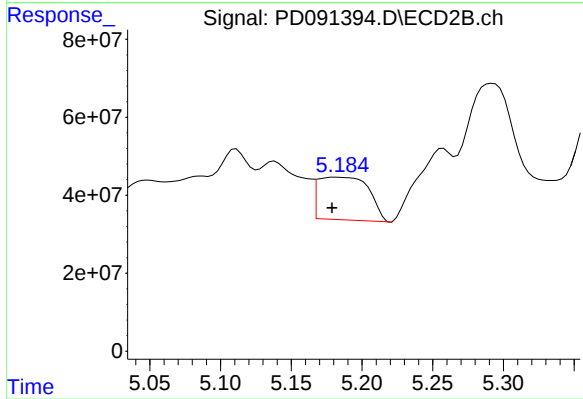
#25 Chlordane-3

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 282661180
Conc: 49.13 ng/ml



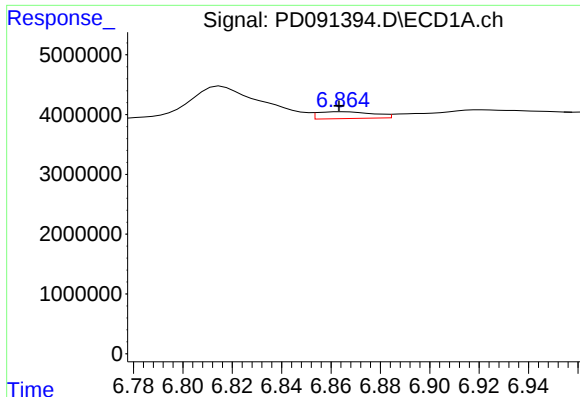
#26 Chlordane-4

R.T.: 6.026 min
Delta R.T.: 0.002 min
Response: 6668860
Conc: 5.55 ng/ml



#26 Chlordane-4

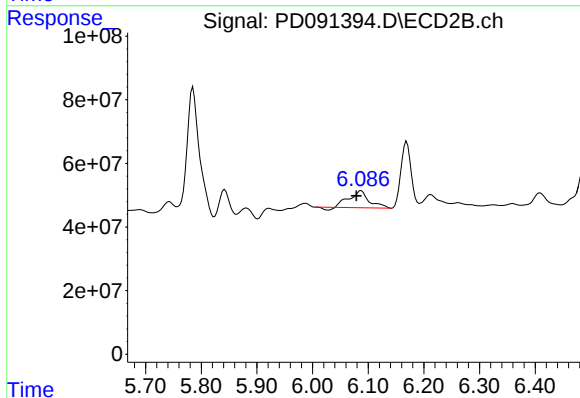
R.T.: 5.181 min
Delta R.T.: 0.002 min
Response: 273106242
Conc: 57.09 ng/ml



#27 Chlordane-5

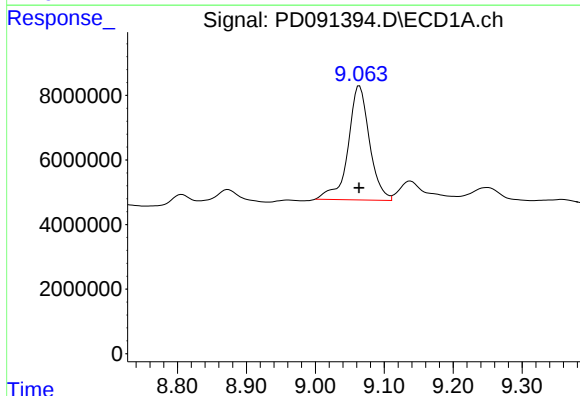
R.T.: 6.865 min
Delta R.T.: 0.002 min
Response: 1781904
Conc: 9.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-16A



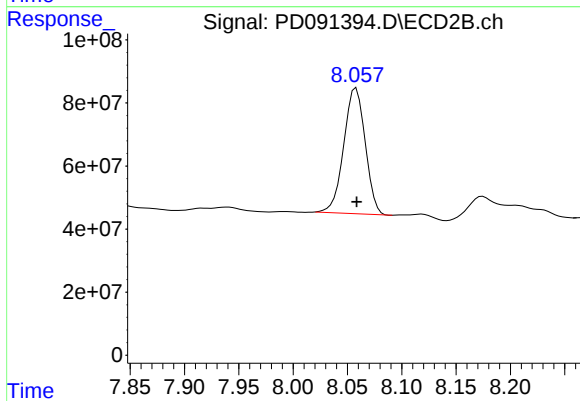
#27 Chlordane-5

R.T.: 6.088 min
Delta R.T.: 0.009 min
Response: 127306034
Conc: 62.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.000 min
Response: 76259773
Conc: 15.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 549162039
Conc: 13.88 ng/ml