

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 16:38
 Operator : AR\AJ
 Sample : Q1206-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-16.3-012725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:33:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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 x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.761	32974804	641201	12.246	0.196 #
28)	SA Decachlor...	9.055	7.931f	25721846	29882145	12.296	8.528 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.617	0	402438	N.D.	0.085 #
4)	MA Heptachlor	4.915	3.937	877421	2716090	0.268	0.584 #
5)	MB Aldrin	5.255	4.245f	5444266	12301799	1.664	2.697 #
6)	B beta-BHC	4.546f	3.880f	-3307148	11333608	N.D.	5.674
7)	B delta-BHC	0.000	4.163f	0	4856786	N.D.	1.022 #
8)	B Heptachlo...	5.677	4.748f	4368623	2421299	1.469	0.579 #
10)	B gamma-Chl...	5.939	4.979	11319113	24098496	4.061	5.687 #
11)	B alpha-Chl...	6.020	5.022f	17271896	20020361	6.194	4.782
12)	B 4,4'-DDE	6.191	5.249f	17494897	29102605	7.186	7.258
13)	MA Dieldrin	6.340	5.342f	1663489	2185633	0.599	0.509
14)	MA Endrin	6.572	5.627	4965513	6837635	2.118	1.852
15)	B Endosulfa...	0.000	5.943	0	6492759	N.D.	1.753 #
16)	A 4,4'-DDD	6.717	5.800f	10553377	-55749	5.553	N.D. #
17)	MA 4,4'-DDT	7.022	6.050f	3015103	12061229	1.529	3.707 #
18)	B Endrin al...	0.000	6.095f	0	5083263	N.D.	1.670 #
20)	A Methoxychlor	7.515f	6.605	1394494	5279598	1.336	2.953 #
21)	B Endrin ke...	7.616f	6.851	6339706	28680	2.513	0.007 #
22)	Mirex	0.000	7.047f	0	16700	N.D.	0.005 #
23)	Chlordane-1	4.700	3.791f	4796381	13746653	41.263	110.152 #
24)	Chlordane-2	5.255f	4.369f	5444266	6999264	46.500	47.704
25)	Chlordane-3	5.939	4.979	11319113	24098496	28.856	55.422 #
26)	Chlordane-4	6.020	5.022f	17271896	20020361	36.740	47.255 #
27)	Chlordane-5	0.000	5.943	0	6492759	N.D.	42.391 #

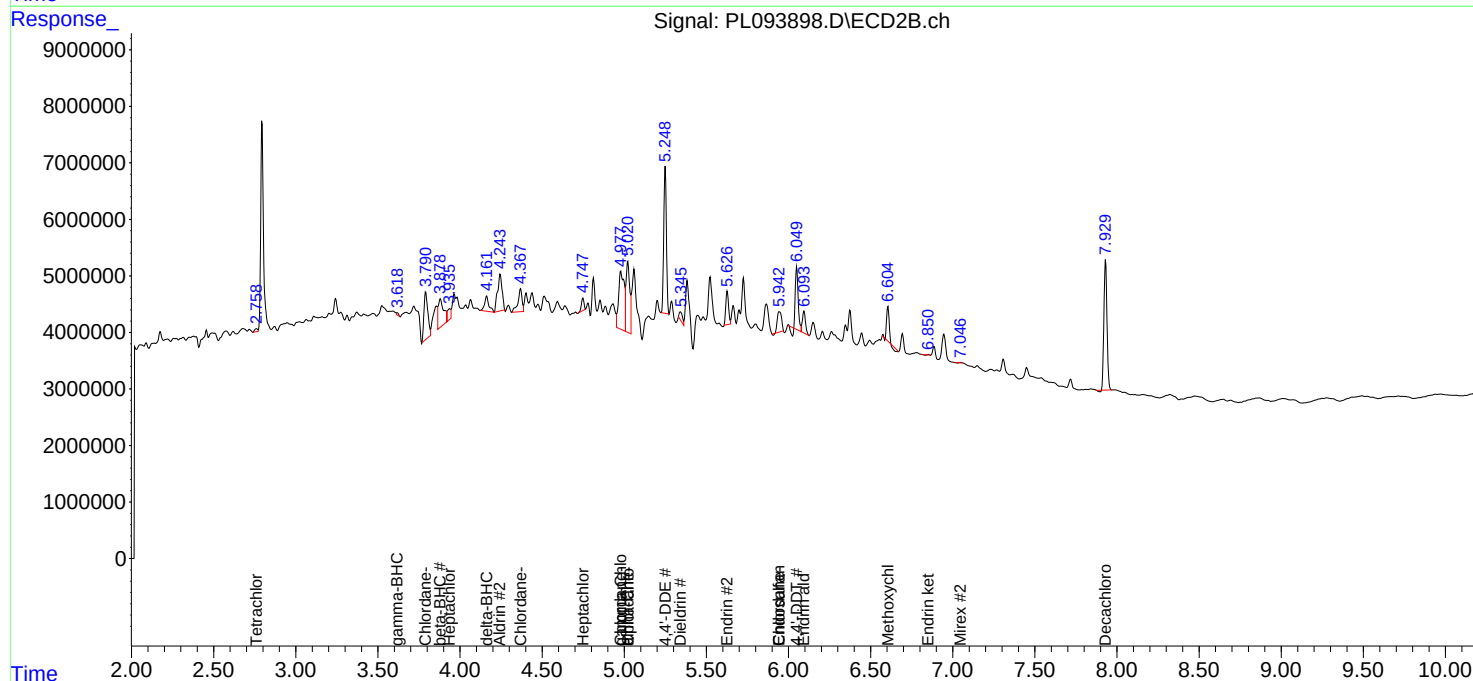
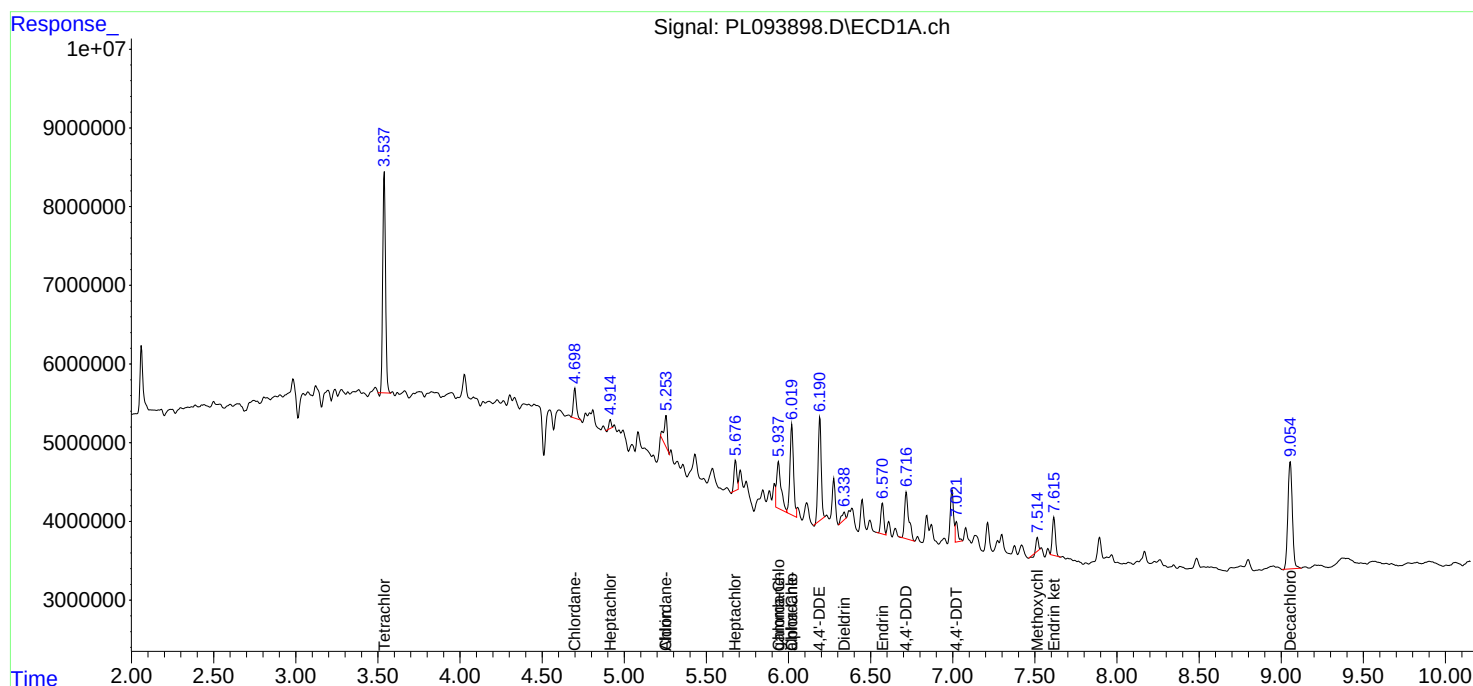
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

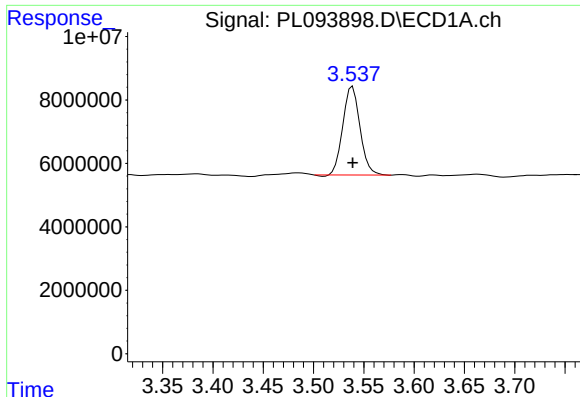
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 16:38
Operator : AR\AJ
Sample : Q1206-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:33:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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 x0.25µm

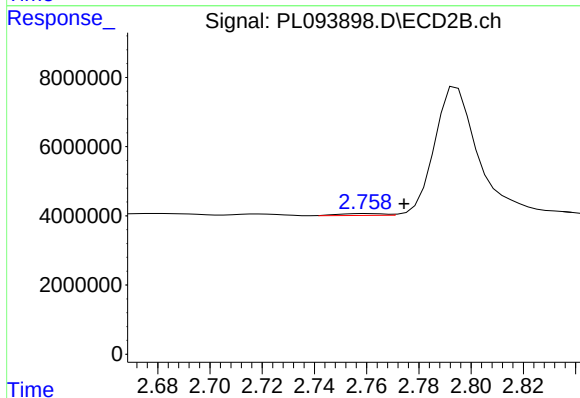




#1 Tetrachloro-m-xylene

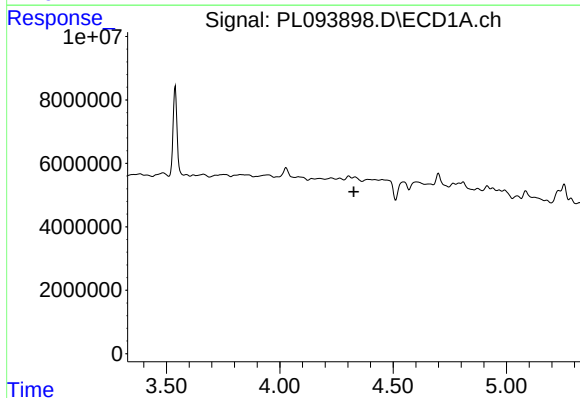
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 32974804
Conc: 12.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



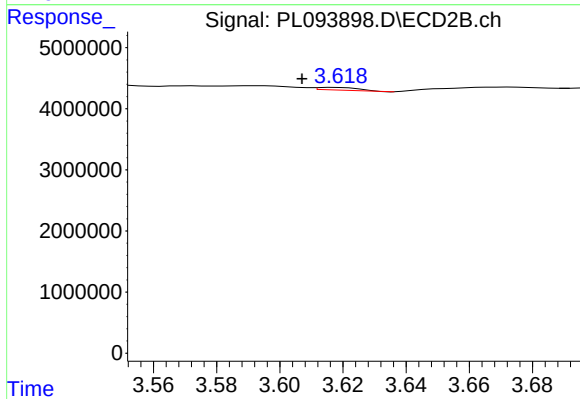
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: -0.014 min
Response: 641201
Conc: 0.20 ng/ml



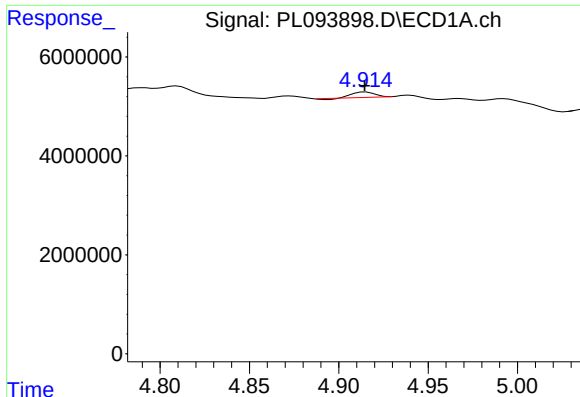
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

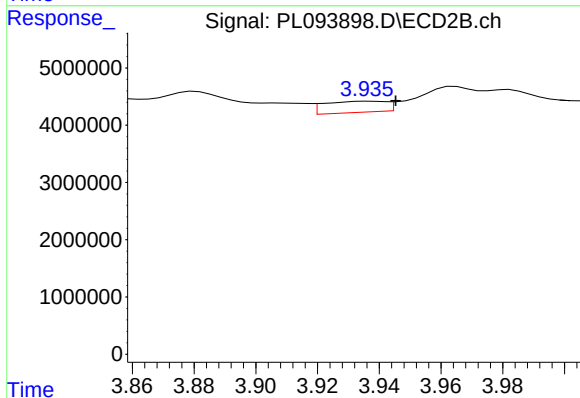
R.T.: 3.617 min
Delta R.T.: 0.010 min
Response: 402438
Conc: 0.08 ng/ml



#4 Heptachlor

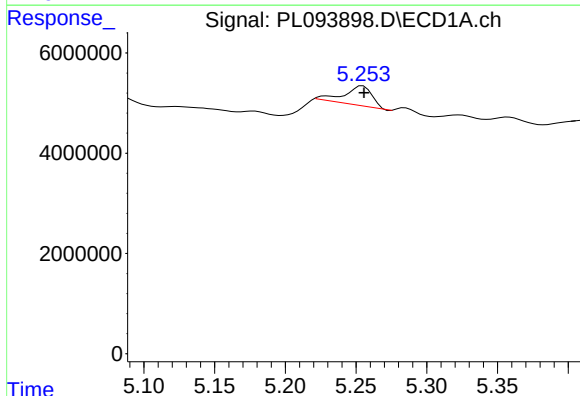
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 877421
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



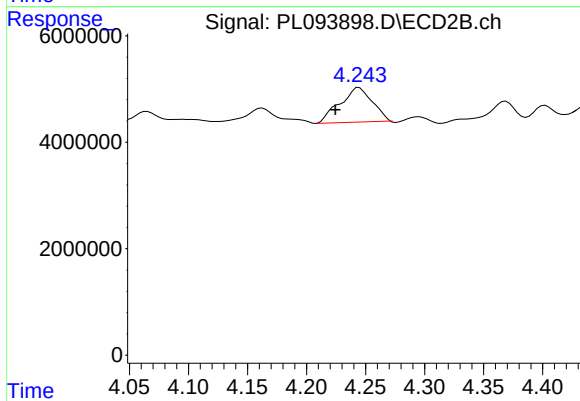
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: -0.009 min
Response: 2716090
Conc: 0.58 ng/ml



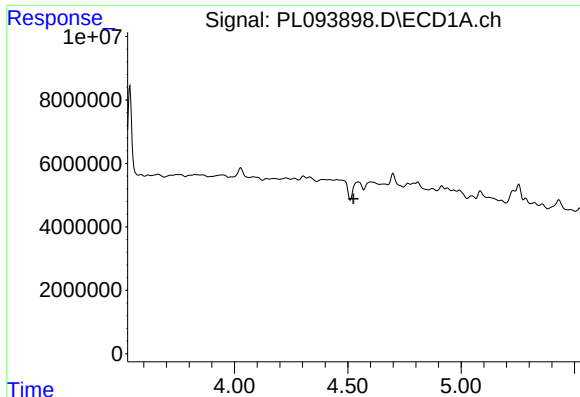
#5 Aldrin

R.T.: 5.255 min
Delta R.T.: -0.001 min
Response: 5444266
Conc: 1.66 ng/ml



#5 Aldrin

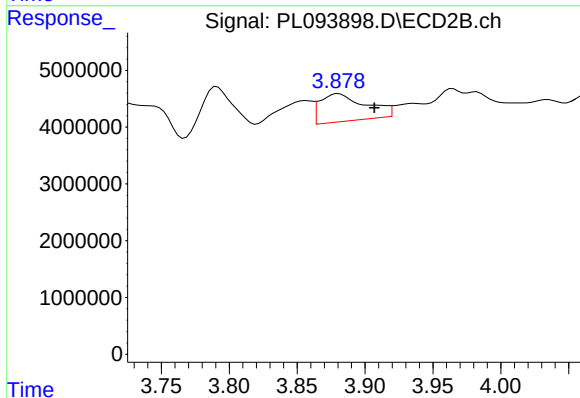
R.T.: 4.245 min
Delta R.T.: 0.020 min
Response: 12301799
Conc: 2.70 ng/ml



#6 beta-BHC

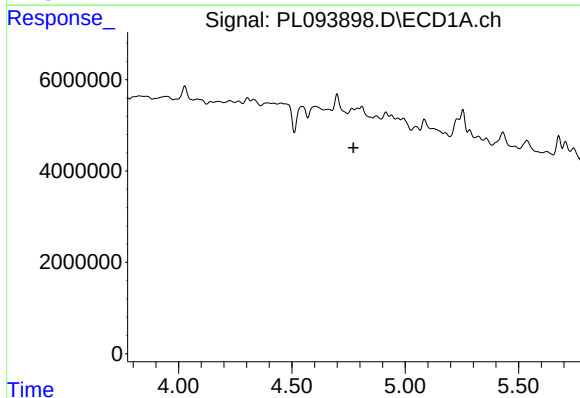
R.T.: 4.546 min
Delta R.T.: 0.021 min
Response: -3307148
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



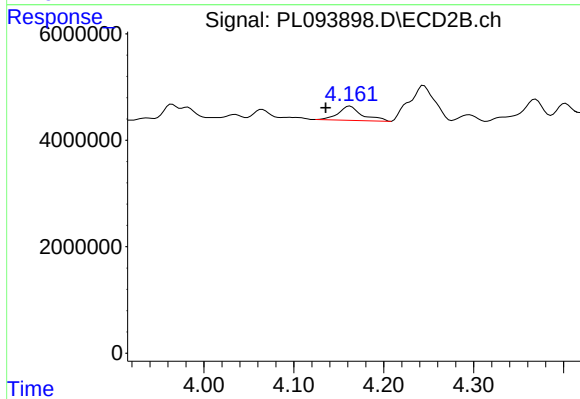
#6 beta-BHC

R.T.: 3.880 min
Delta R.T.: -0.026 min
Response: 11333608
Conc: 5.67 ng/ml



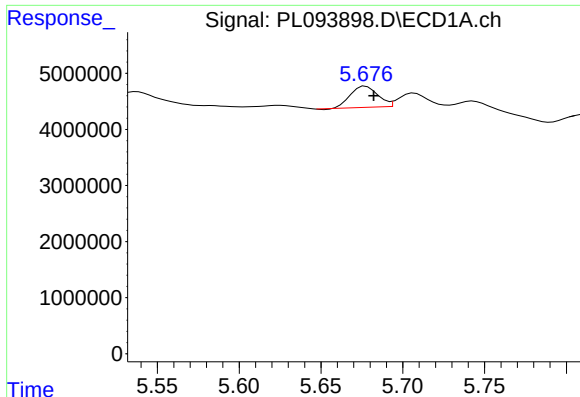
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

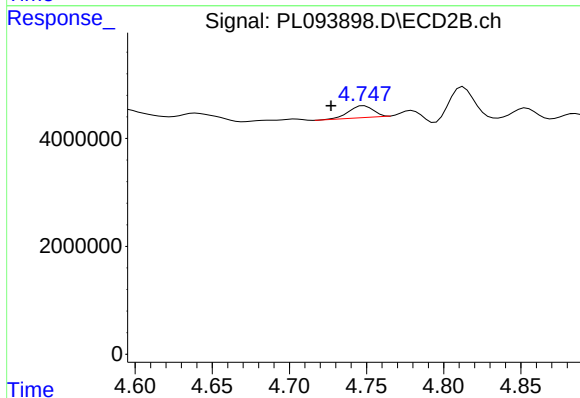
R.T.: 4.163 min
Delta R.T.: 0.027 min
Response: 4856786
Conc: 1.02 ng/ml



#8 Heptachlor epoxide

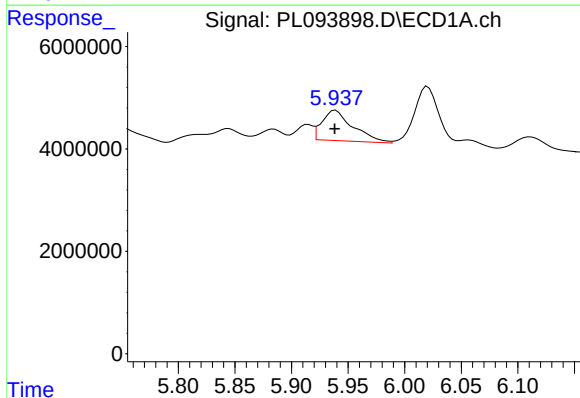
R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 4368623
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



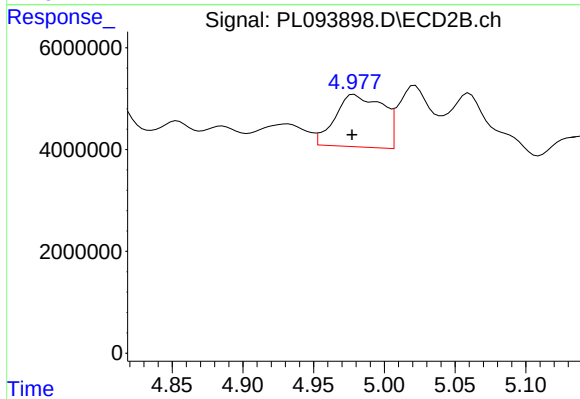
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: 0.021 min
Response: 2421299
Conc: 0.58 ng/ml



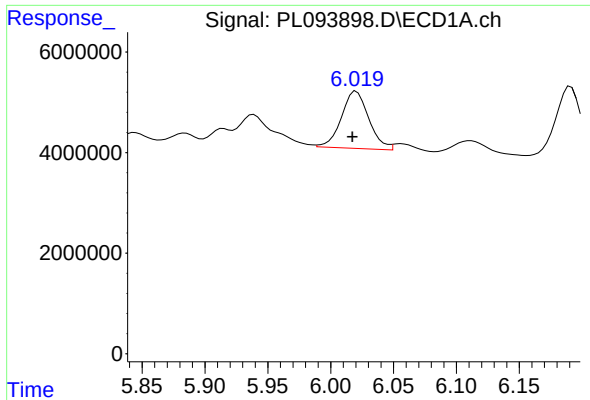
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 11319113
Conc: 4.06 ng/ml



#10 gamma-Chlordane

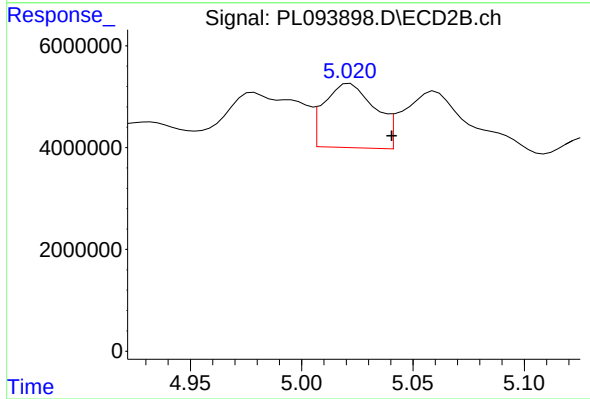
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 24098496
Conc: 5.69 ng/ml



#11 alpha-Chlordane

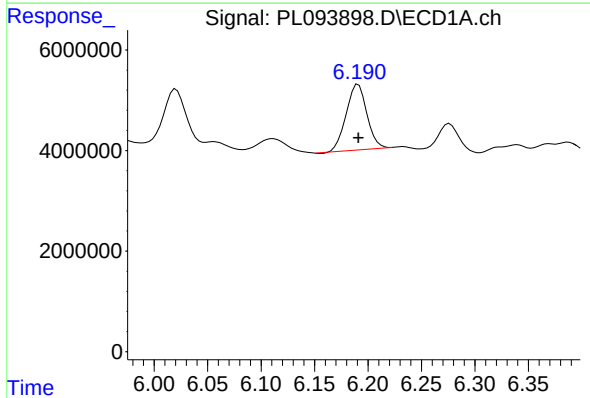
R.T.: 6.020 min
Delta R.T.: 0.003 min
Response: 17271896
Conc: 6.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



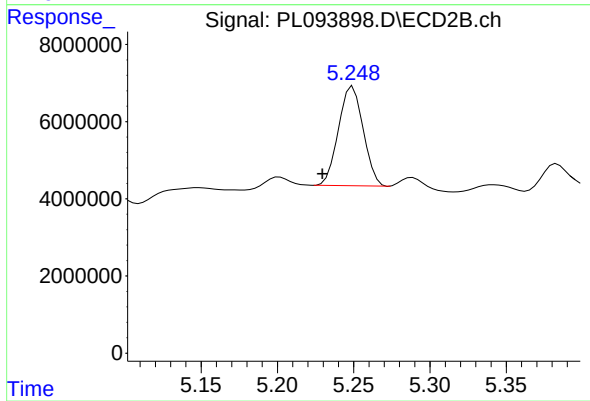
#11 alpha-Chlordane

R.T.: 5.022 min
Delta R.T.: -0.019 min
Response: 20020361
Conc: 4.78 ng/ml



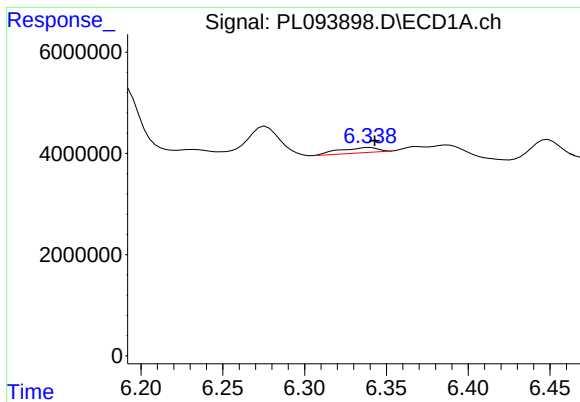
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 17494897
Conc: 7.19 ng/ml



#12 4,4'-DDE

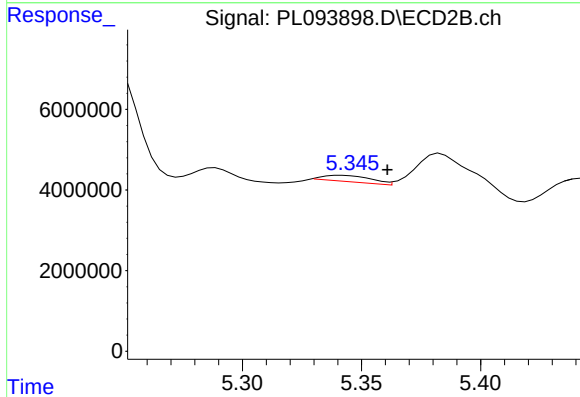
R.T.: 5.249 min
Delta R.T.: 0.020 min
Response: 29102605
Conc: 7.26 ng/ml



#13 Dieldrin

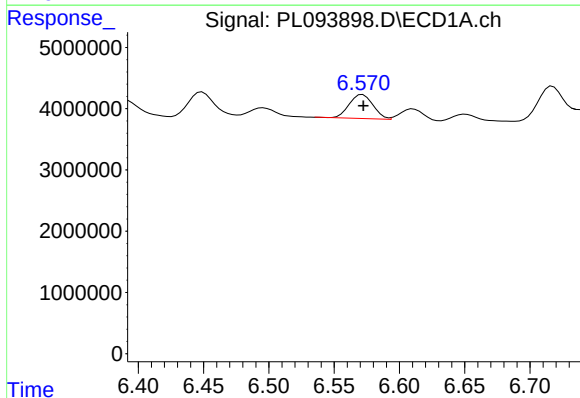
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 1663489
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



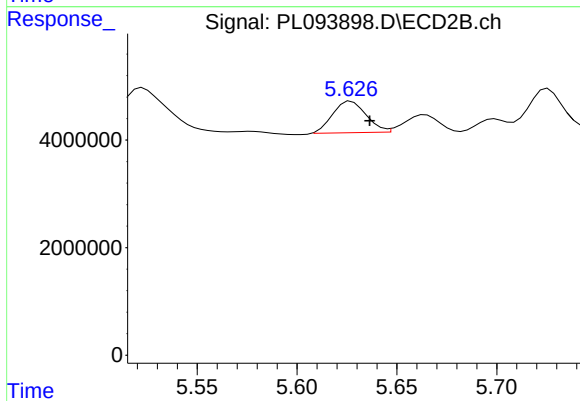
#13 Dieldrin

R.T.: 5.342 min
Delta R.T.: -0.019 min
Response: 2185633
Conc: 0.51 ng/ml



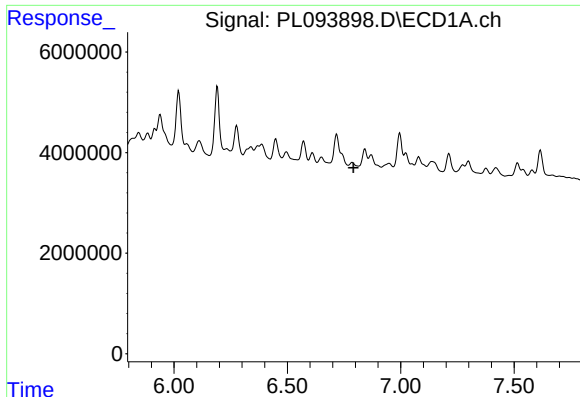
#14 Endrin

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 4965513
Conc: 2.12 ng/ml



#14 Endrin

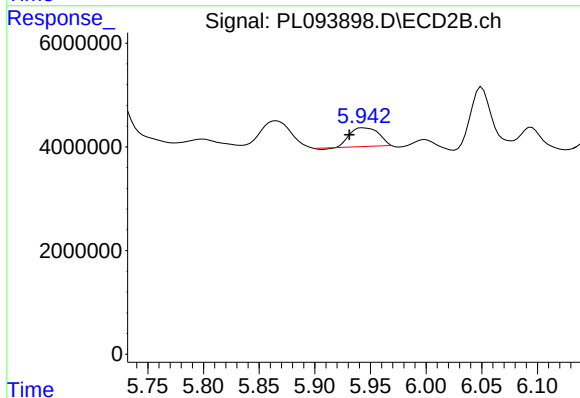
R.T.: 5.627 min
Delta R.T.: -0.009 min
Response: 6837635
Conc: 1.85 ng/ml



#15 Endosulfan II

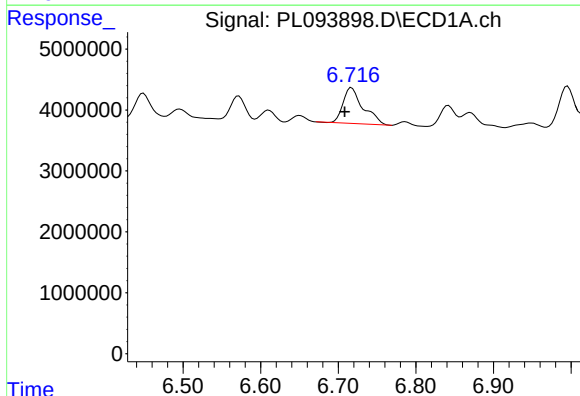
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



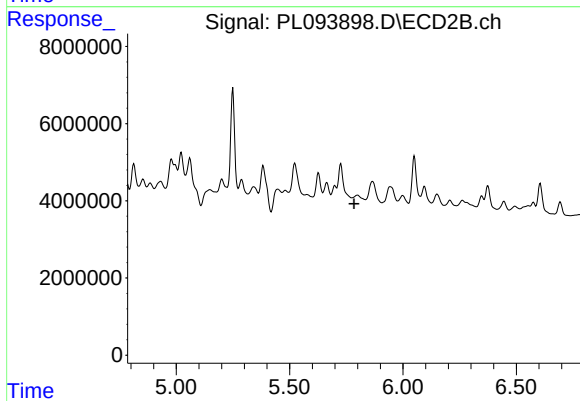
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.012 min
Response: 6492759
Conc: 1.75 ng/ml



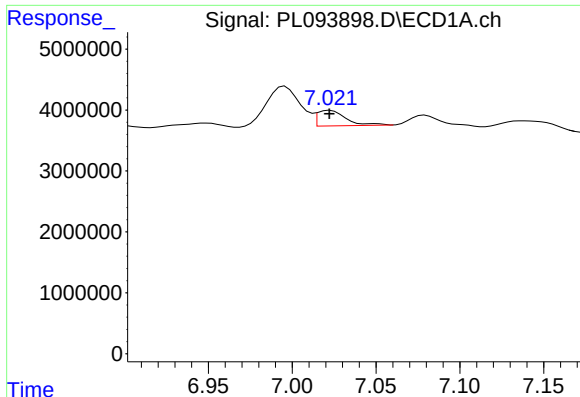
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.009 min
Response: 10553377
Conc: 5.55 ng/ml



#16 4,4'-DDD

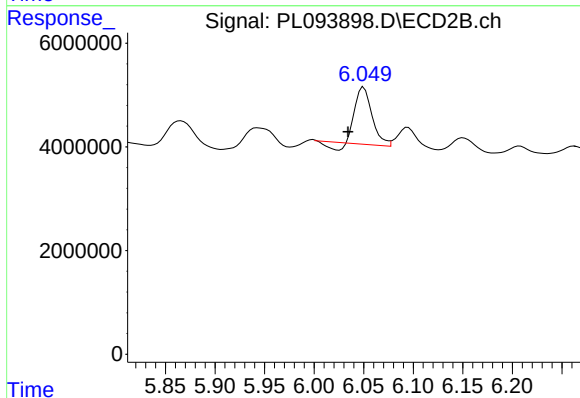
R.T.: 5.800 min
Delta R.T.: 0.015 min
Response: -55749
Conc: N.D.



#17 4,4'-DDT

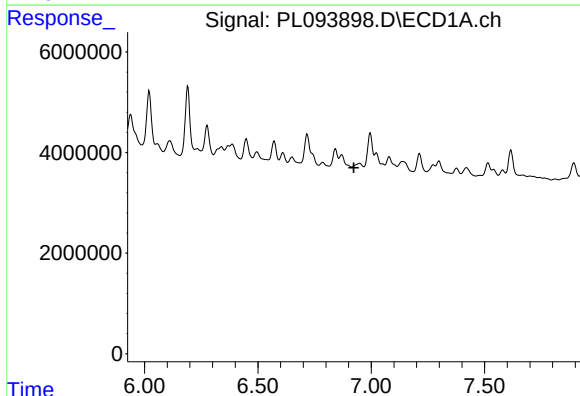
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 3015103
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



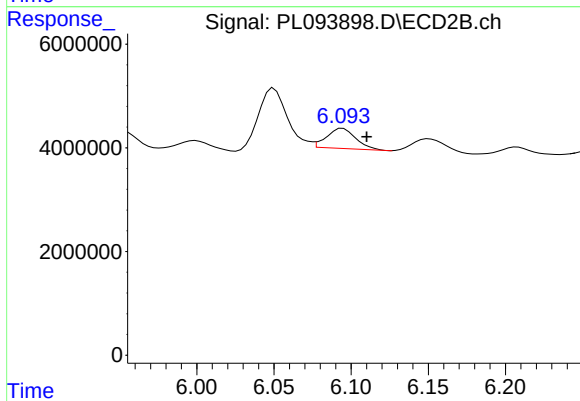
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.016 min
Response: 12061229
Conc: 3.71 ng/ml



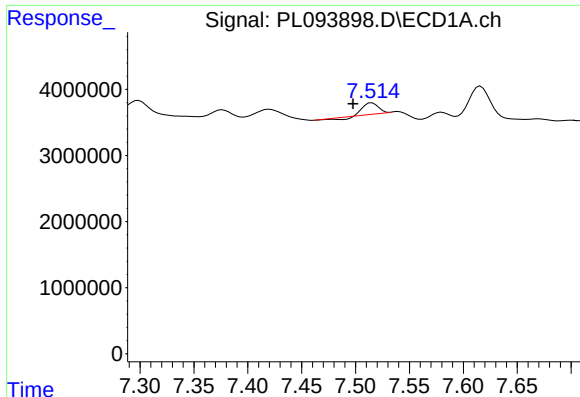
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

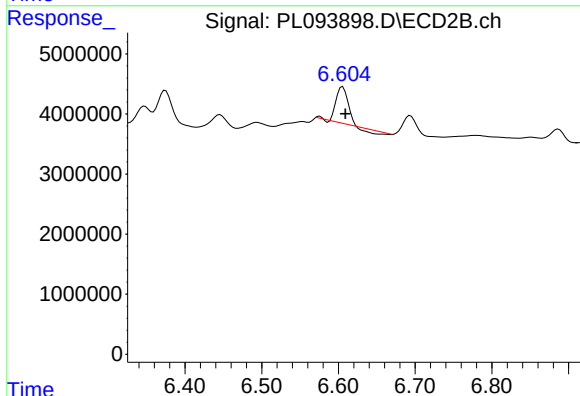
R.T.: 6.095 min
Delta R.T.: -0.015 min
Response: 5083263
Conc: 1.67 ng/ml



#20 Methoxychlor

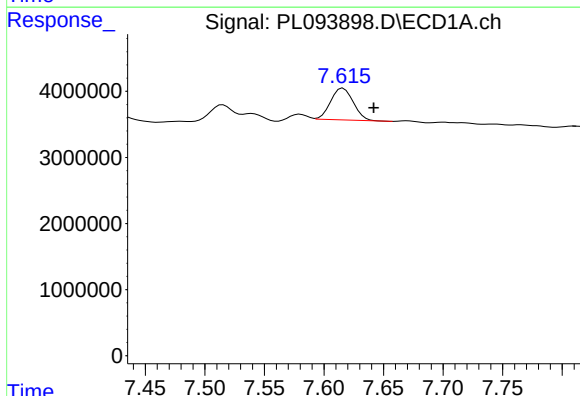
R.T.: 7.515 min
Delta R.T.: 0.017 min
Response: 1394494
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



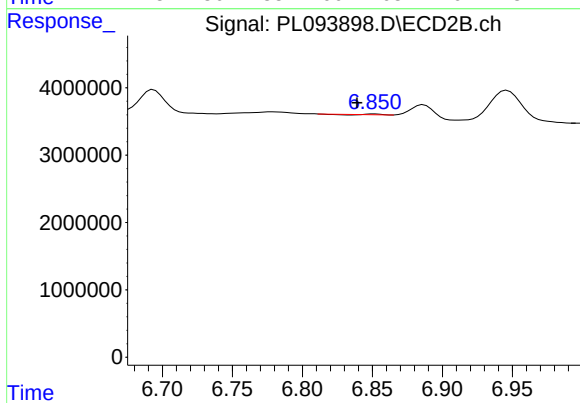
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 5279598
Conc: 2.95 ng/ml



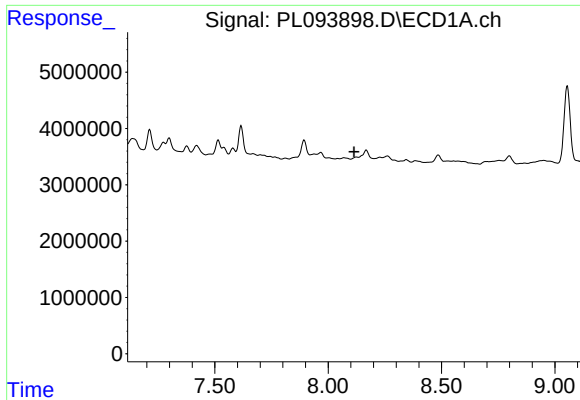
#21 Endrin ketone

R.T.: 7.616 min
Delta R.T.: -0.026 min
Response: 6339706
Conc: 2.51 ng/ml



#21 Endrin ketone

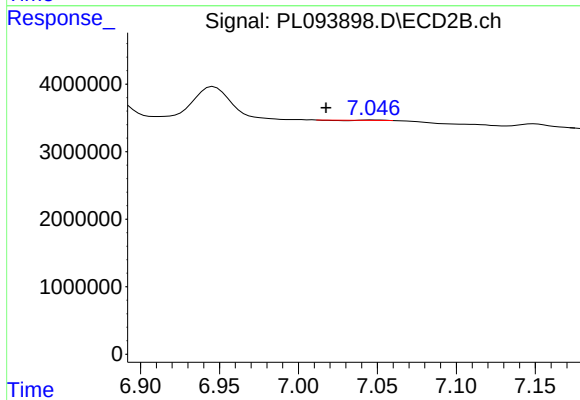
R.T.: 6.851 min
Delta R.T.: 0.012 min
Response: 28680
Conc: 0.01 ng/ml



#22 Mirex

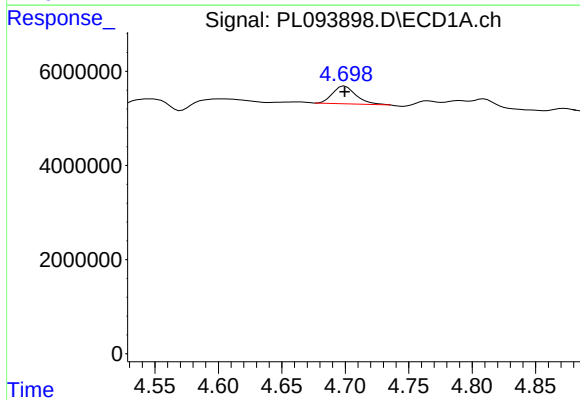
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



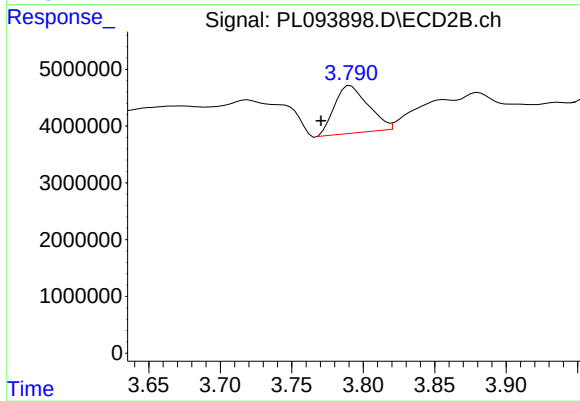
#22 Mirex

R.T.: 7.047 min
Delta R.T.: 0.030 min
Response: 16700
Conc: 0.00 ng/ml



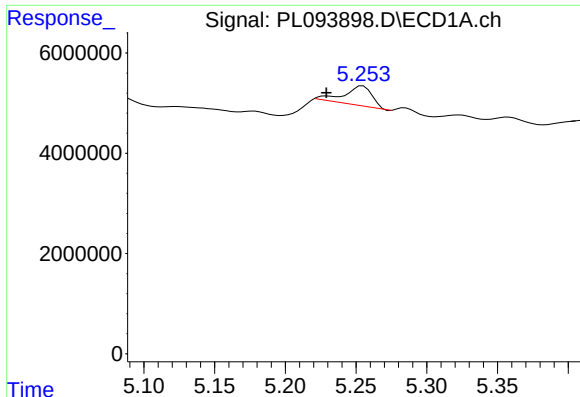
#23 Chlordane-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 4796381
Conc: 41.26 ng/ml



#23 Chlordane-1

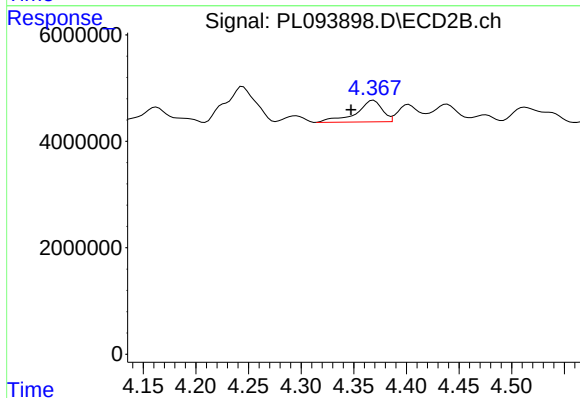
R.T.: 3.791 min
Delta R.T.: 0.021 min
Response: 13746653
Conc: 110.15 ng/ml



#24 Chlordane-2

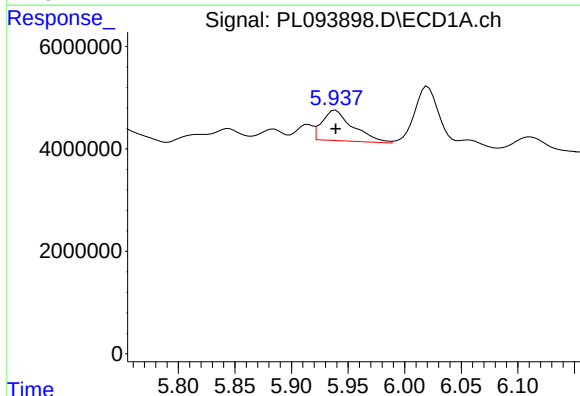
R.T.: 5.255 min
Delta R.T.: 0.026 min
Response: 5444266
Conc: 46.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



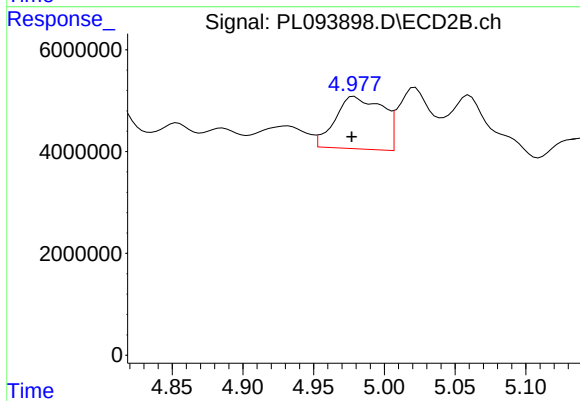
#24 Chlordane-2

R.T.: 4.369 min
Delta R.T.: 0.021 min
Response: 6999264
Conc: 47.70 ng/ml



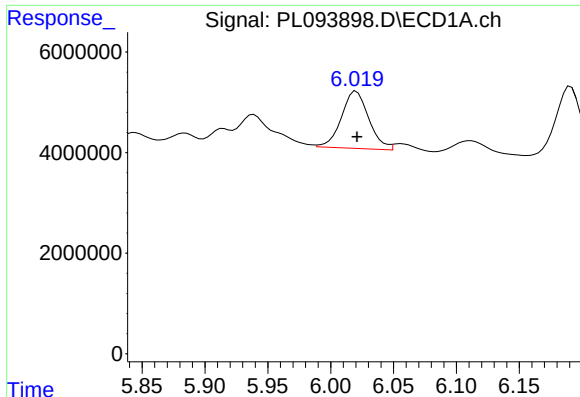
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 11319113
Conc: 28.86 ng/ml



#25 Chlordane-3

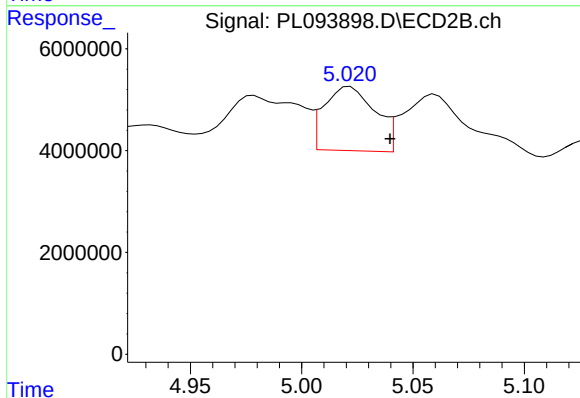
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 24098496
Conc: 55.42 ng/ml



#26 Chlordane-4

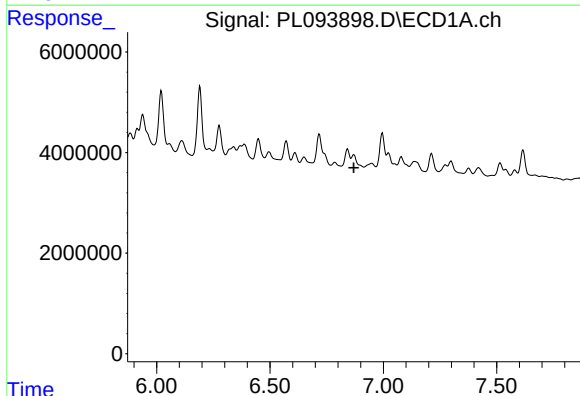
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 17271896
Conc: 36.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



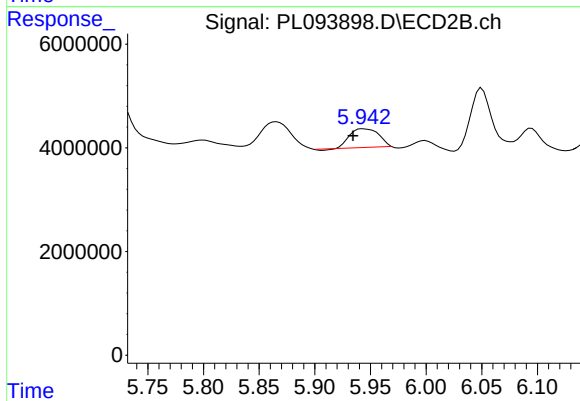
#26 Chlordane-4

R.T.: 5.022 min
Delta R.T.: -0.018 min
Response: 20020361
Conc: 47.25 ng/ml



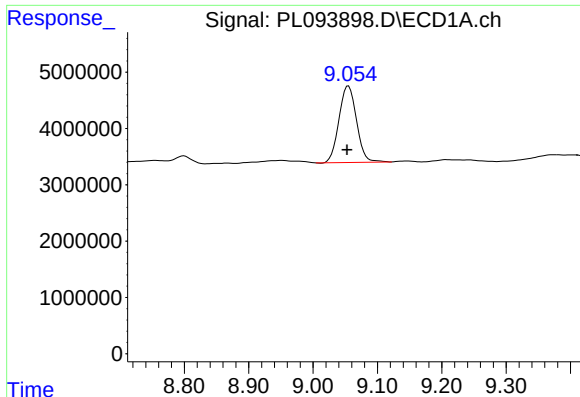
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

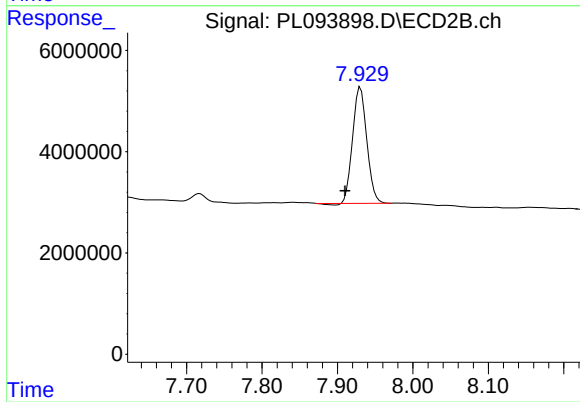
R.T.: 5.943 min
Delta R.T.: 0.009 min
Response: 6492759
Conc: 42.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 25721846
Conc: 12.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.3-012725



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.021 min
Response: 29882145
Conc: 8.53 ng/ml