Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 16:24
Operator : AR\AJ
Sample : Q1206-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:32:49 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...	3.538	2.774	35012054	41507287	13.002	12.716	
28)	SA Decachlor...	9.054	7.910	29012934	38057694	13.869	10.861	
	Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	246467	N.D.	0.050	#
3)	MA gamma-BHC...	0.000	3.591f	0	229574	N.D.	0.048	#
4)	MA Heptachlor	0.000	3.939	0	1407644	N.D.	0.302	#
5)	MB Aldrin	5.255	4.224	2575012	4751518	0.787	1.042	#
6)	B beta-BHC	4.549f	3.921	-1587162	3252191	N.D.	1.628	
7)	B delta-BHC	0.000	4.128	0	983552	N.D.	0.207	#
8)	B Heptachlo...	5.678	4.729	3968908	2460732	1.335	0.589	#
10)	B gamma-Chl...	5.939	4.956f	-232051	5130009	N.D.	1.211	
11)	B alpha-Chl...	6.019	5.039	3233235	11605920	1.160	2.772	#
12)	B 4,4'-DDE	6.191	5.229	17627664	34409240	7.240	8.582	
13)	MA Dieldrin	0.000	5.363	0	10074462	N.D.	2.345	#
14)	MA Endrin	0.000	5.645	0	17976649	N.D.	4.868	#
15)	B Endosulfa...	0.000	5.929	0	1255812	N.D.	0.339	#
16)	A 4,4'-DDD	6.710	5.783	4691156	4085385	2.468	1.294	#
17)	MA 4,4'-DDT	7.023	6.034	40084516	56725500	20.326	17.432	
18)	B Endrin al...	0.000	6.128f	0	1327549	N.D.	0.436	#
19)	B Endosulfa...	0.000	6.327	0	1383483	N.D.	0.388	#
20)	A Methoxychlor	0.000	6.620	0	16452	N.D.	0.009	#
21)	B Endrin ke...	7.616f	6.823f	2692186	106443	1.067	0.025	#
22)	Mirex	0.000	7.029	0	359060	N.D.	0.106	#
23)	Chlordane-1	0.000	3.772	0	672053	N.D.	5.385	#
24)	Chlordane-2	5.255f	4.323f	2575012	444459	21.993	3.029	#
25)	Chlordane-3	5.939	4.956f	-232051	5130009	N.D.	11.798	
26)	Chlordane-4	6.019	5.039	3233235	11605920	6.878	27.394	#
27)	Chlordane-5	0.000	5.929	0	1255812	N.D.	8.199	#

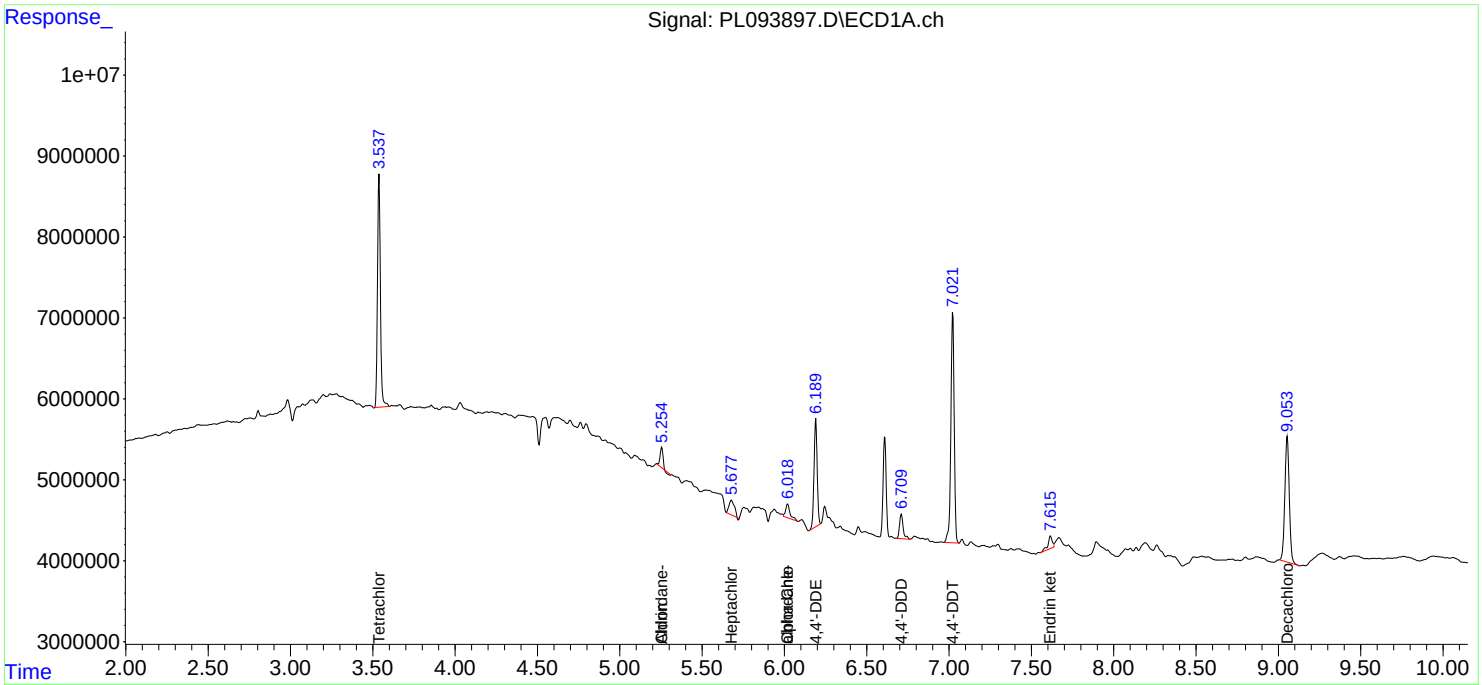
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

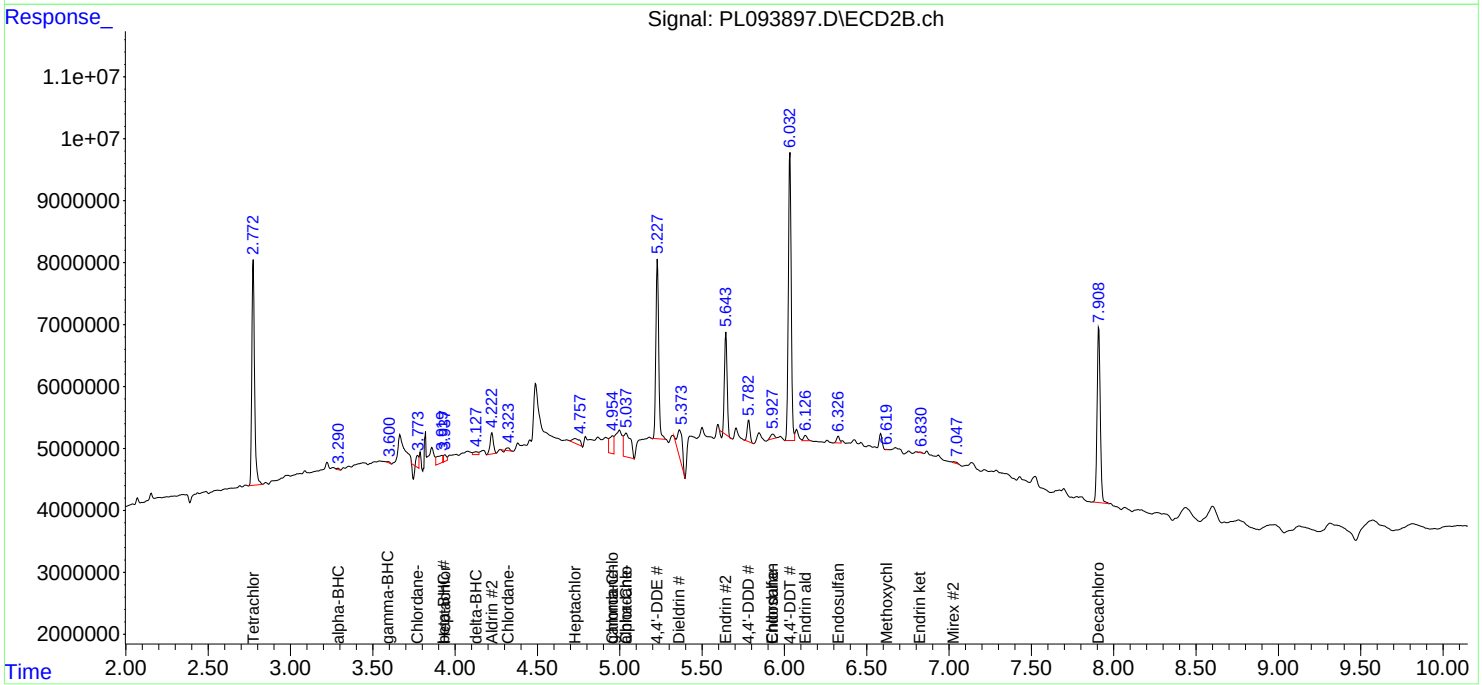
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 16:24
Operator : AR\AJ
Sample : Q1206-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

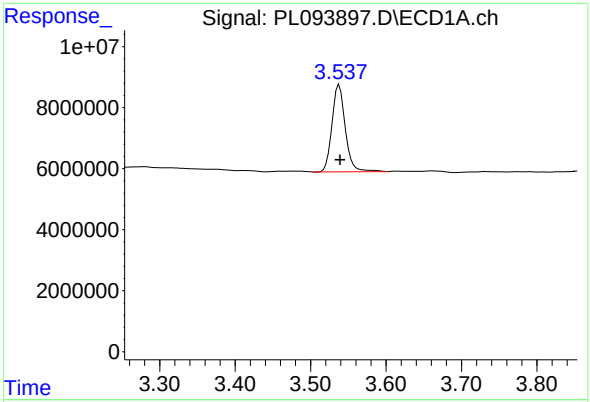
Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:32:49 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



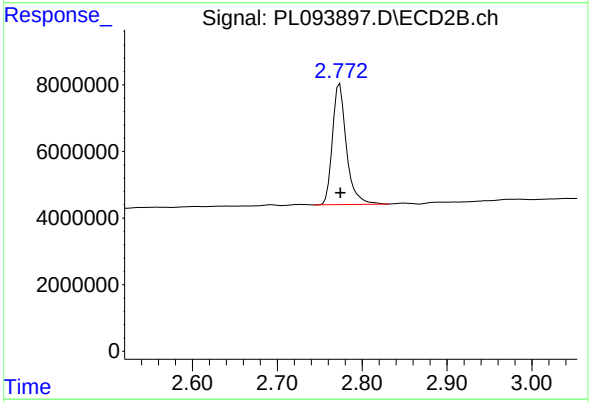




#1 Tetrachloro-m-xylene

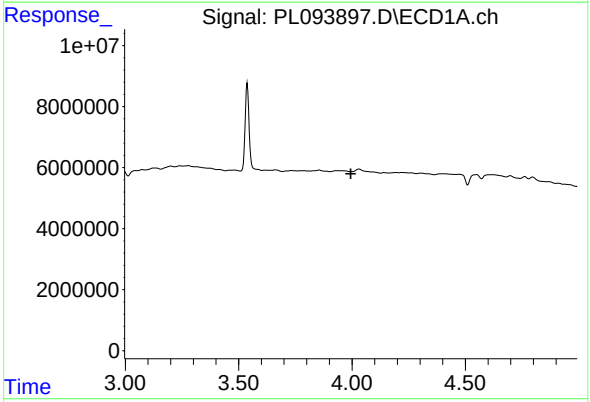
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 35012054
Conc: 13.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



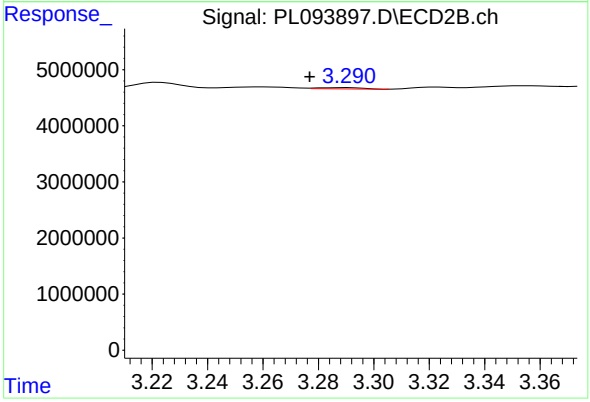
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 41507287
Conc: 12.72 ng/ml



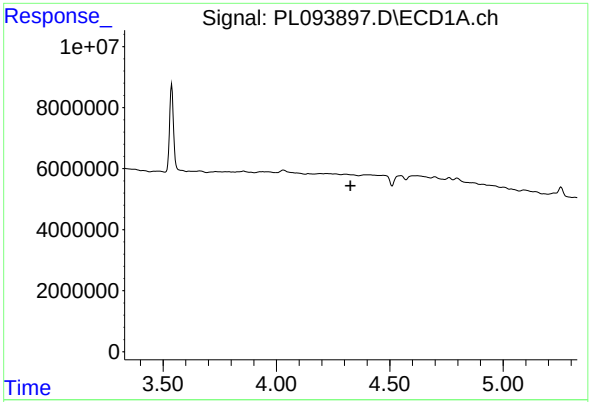
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

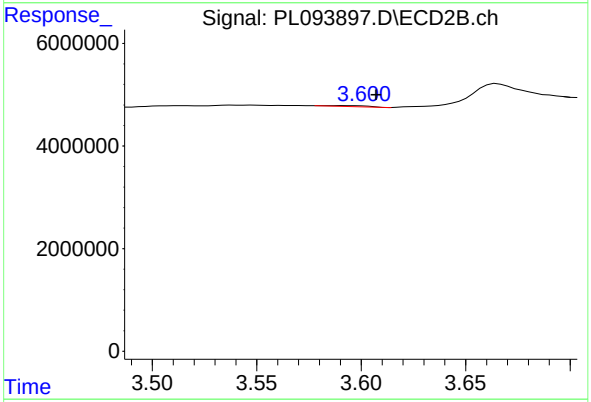
R.T.: 3.290 min
Delta R.T.: 0.013 min
Response: 246467
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

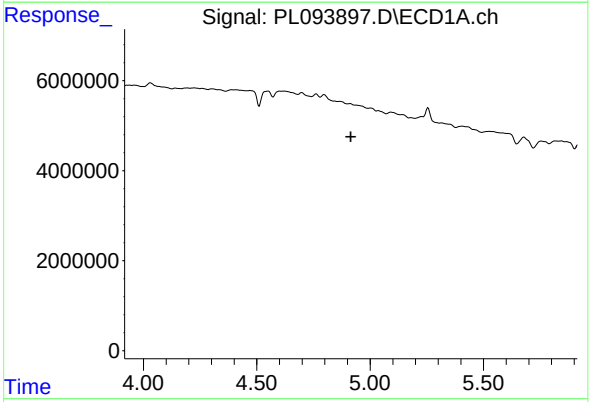
R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



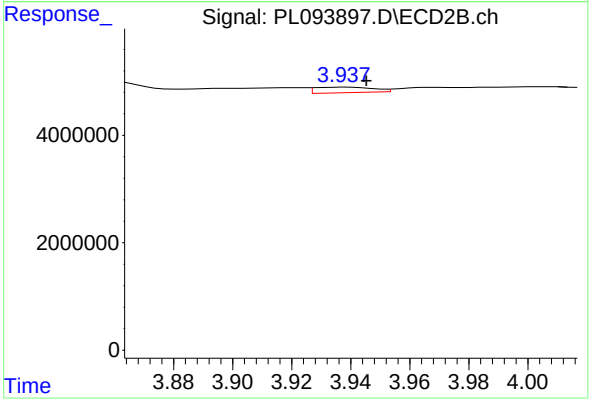
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: -0.016 min
Response: 229574
Conc: 0.05 ng/ml



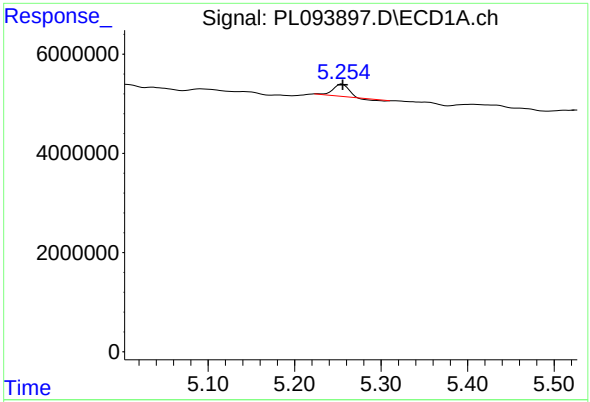
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

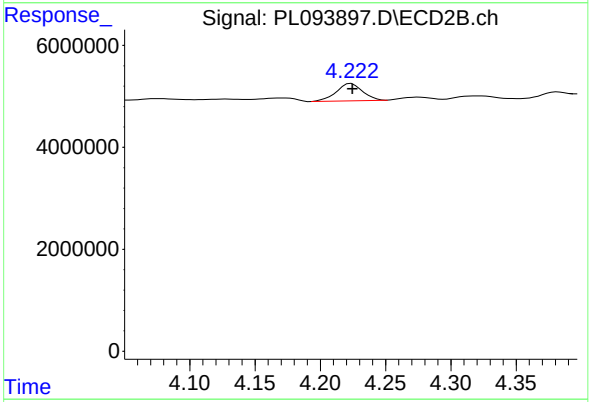
R.T.: 3.939 min
Delta R.T.: -0.007 min
Response: 1407644
Conc: 0.30 ng/ml



#5 Aldrin

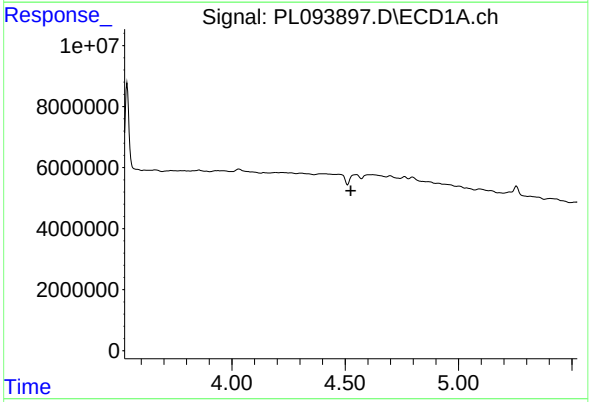
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 2575012
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



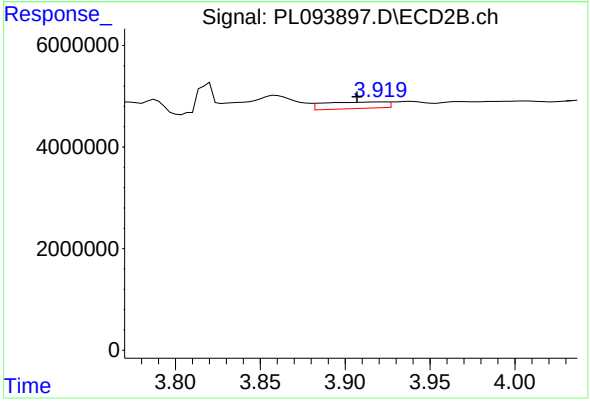
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 4751518
Conc: 1.04 ng/ml



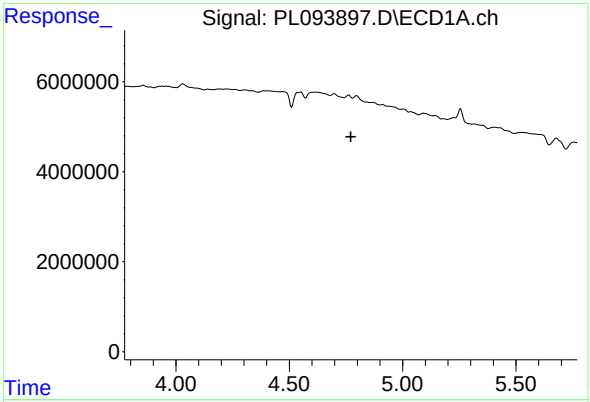
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.024 min
Response: -1587162
Conc: N.D.



#6 beta-BHC

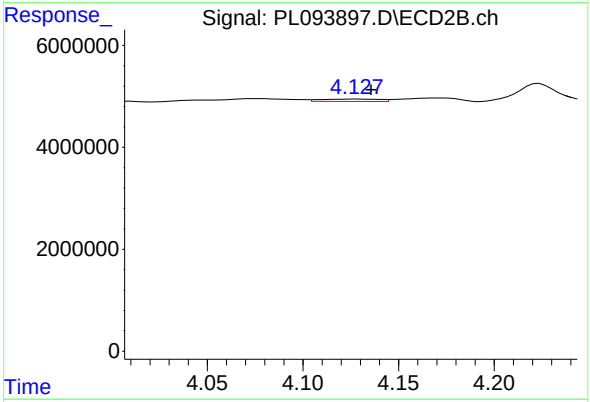
R.T.: 3.921 min
Delta R.T.: 0.014 min
Response: 3252191
Conc: 1.63 ng/ml



#7 delta-BHC

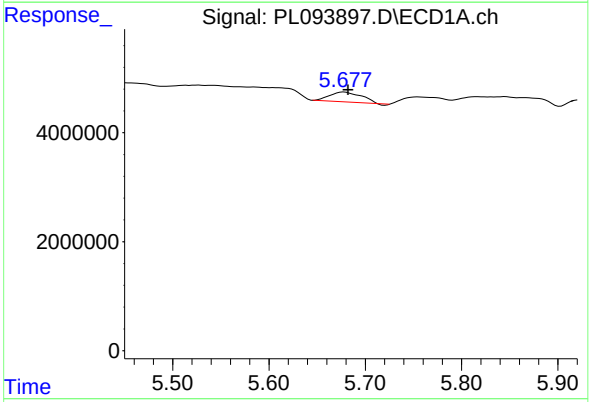
R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



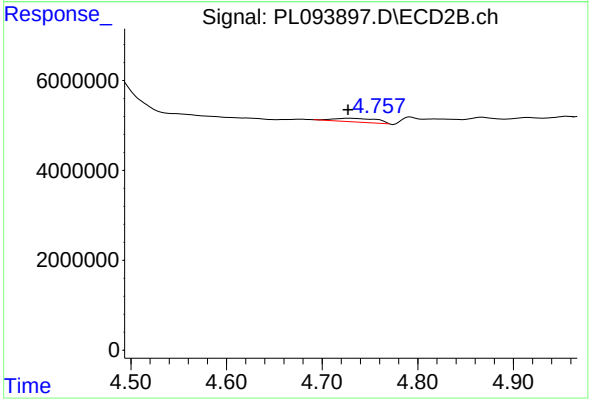
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.008 min
Response: 983552
Conc: 0.21 ng/ml



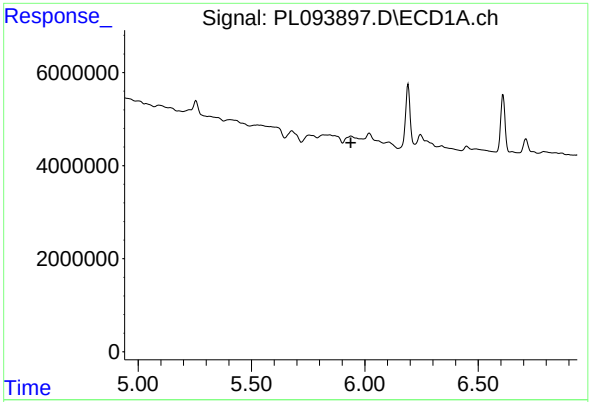
#8 Heptachlor epoxide

R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 3968908
Conc: 1.33 ng/ml



#8 Heptachlor epoxide

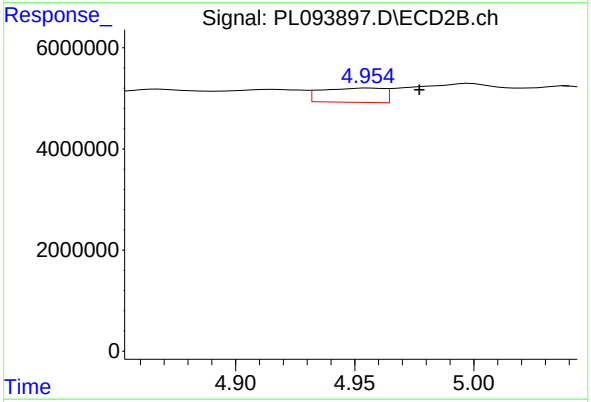
R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 2460732
Conc: 0.59 ng/ml



#10 gamma-Chlordane

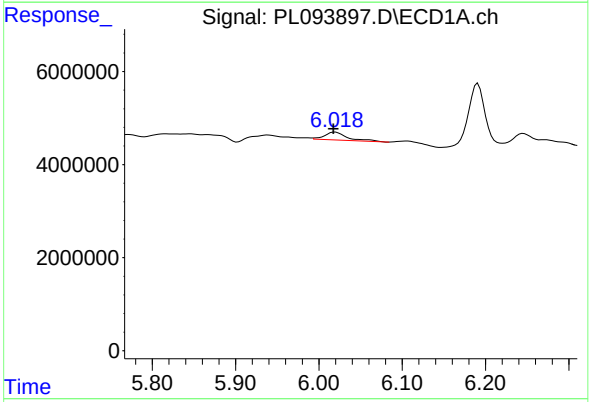
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: -232051
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



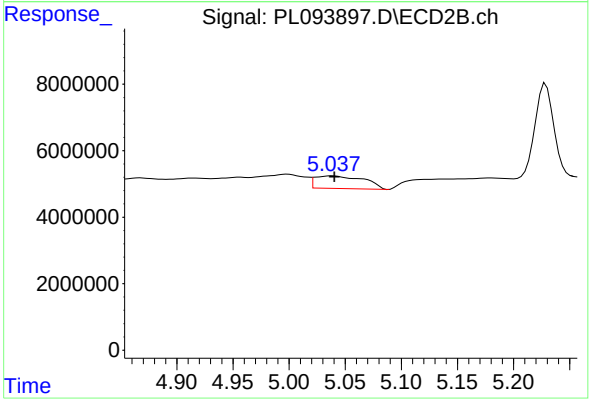
#10 gamma-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 5130009
Conc: 1.21 ng/ml



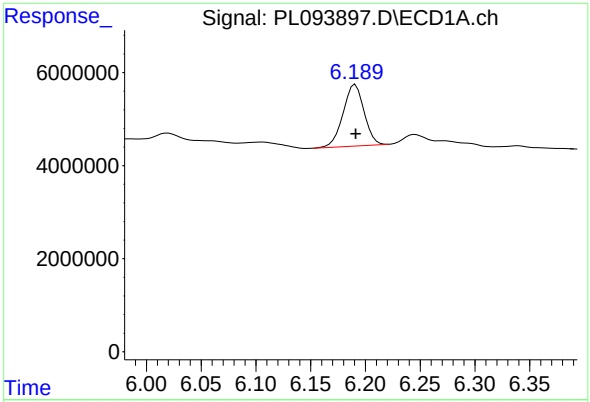
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.002 min
Response: 3233235
Conc: 1.16 ng/ml



#11 alpha-Chlordane

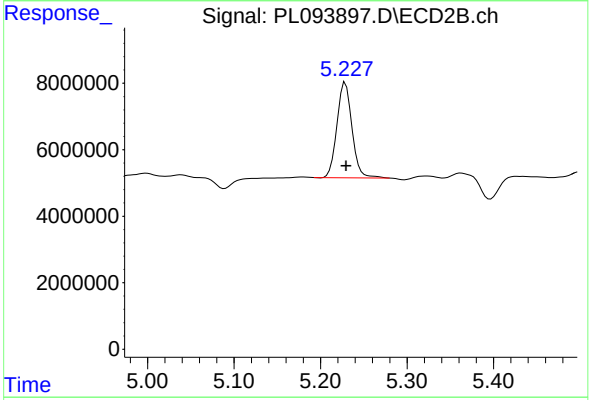
R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 11605920
Conc: 2.77 ng/ml



#12 4,4'-DDE

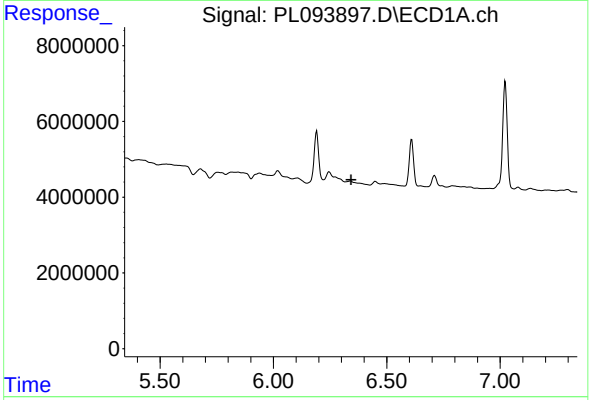
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 17627664
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



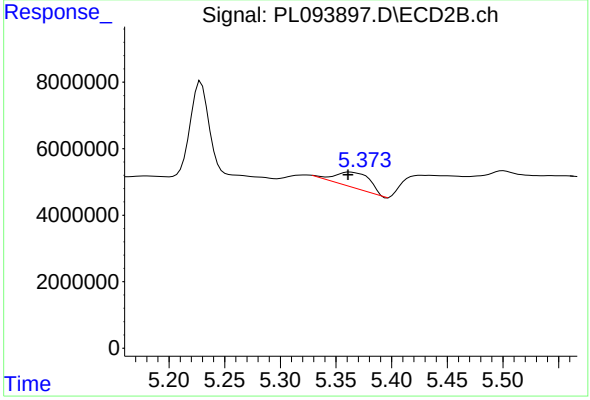
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 34409240
Conc: 8.58 ng/ml



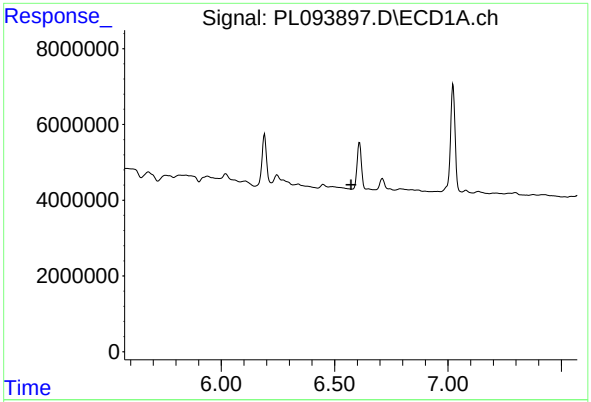
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

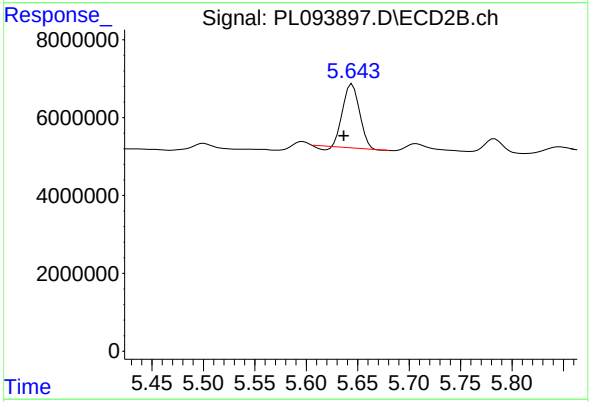
R.T.: 5.363 min
Delta R.T.: 0.002 min
Response: 10074462
Conc: 2.35 ng/ml



#14 Endrin

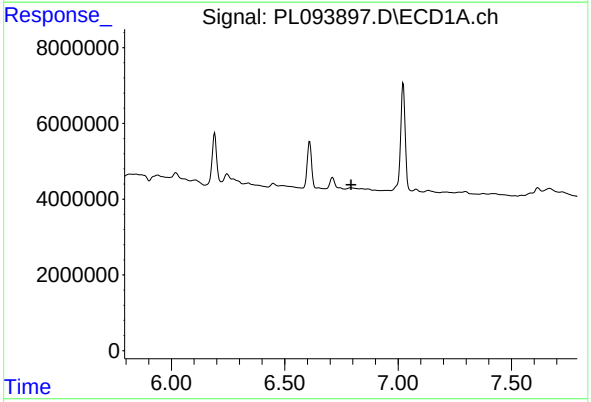
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



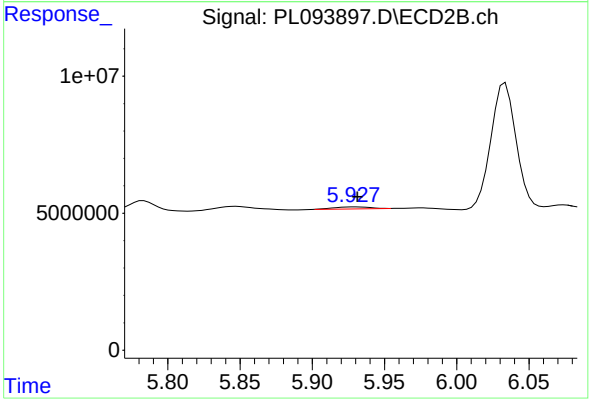
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.008 min
Response: 17976649
Conc: 4.87 ng/ml



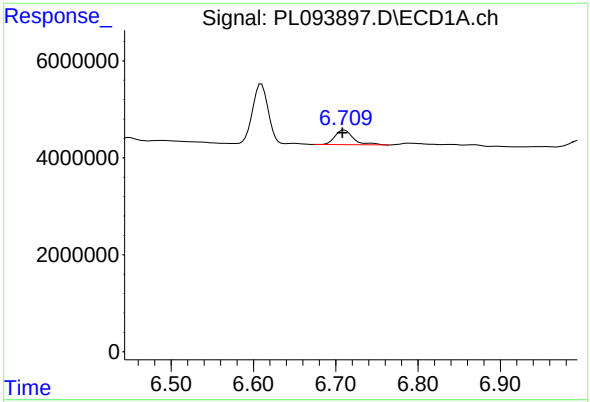
#15 Endosulfan II

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



#15 Endosulfan II

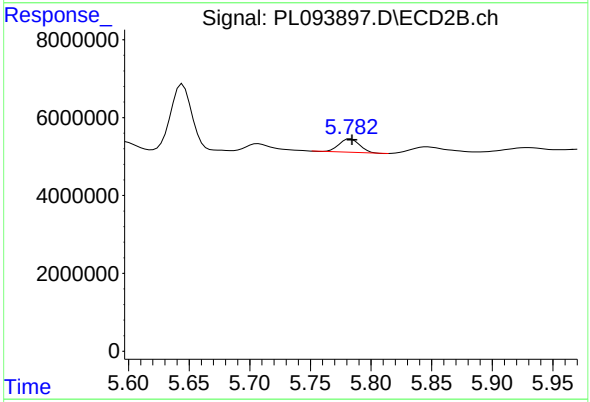
R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 1255812
Conc: 0.34 ng/ml



#16 4,4'-DDD

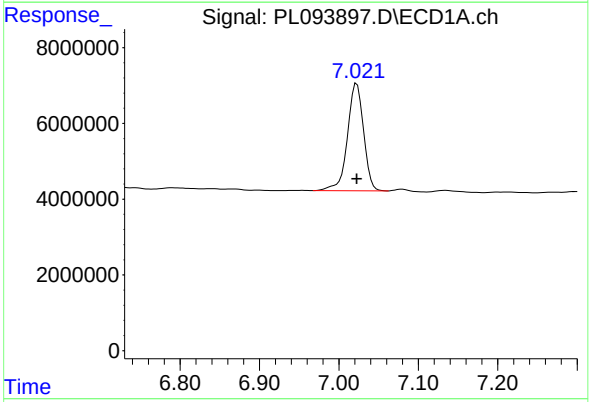
R.T.: 6.710 min
Delta R.T.: 0.002 min
Response: 4691156
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



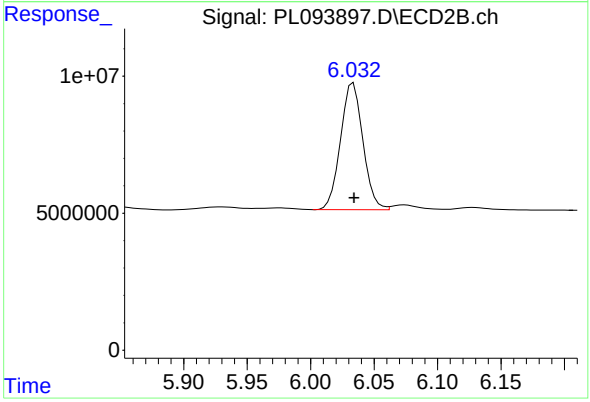
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 4085385
Conc: 1.29 ng/ml



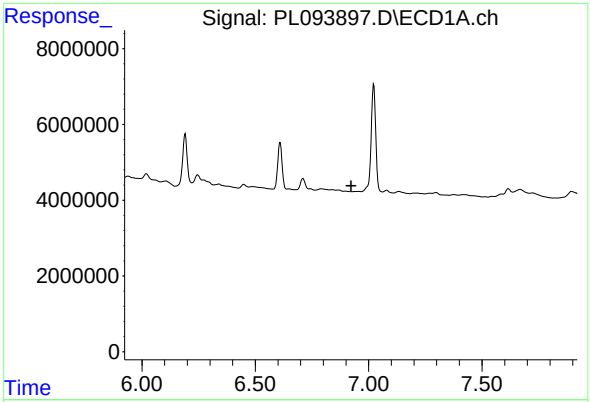
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 40084516
Conc: 20.33 ng/ml



#17 4,4'-DDT

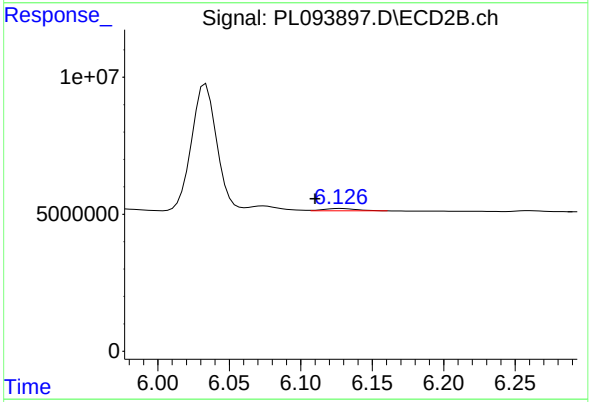
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 56725500
Conc: 17.43 ng/ml



#18 Endrin aldehyde

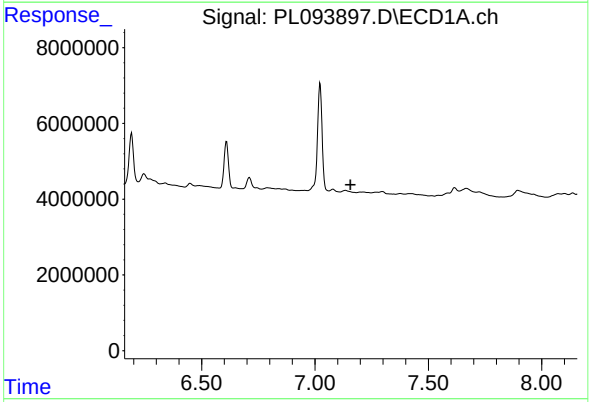
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



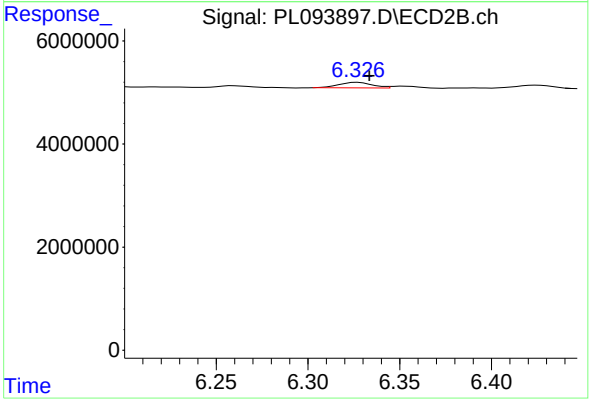
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.018 min
Response: 1327549
Conc: 0.44 ng/ml



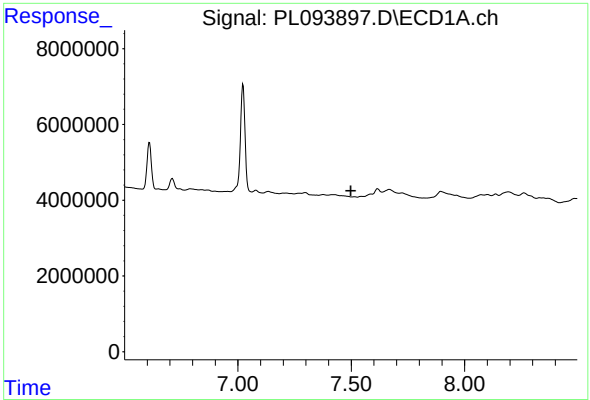
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

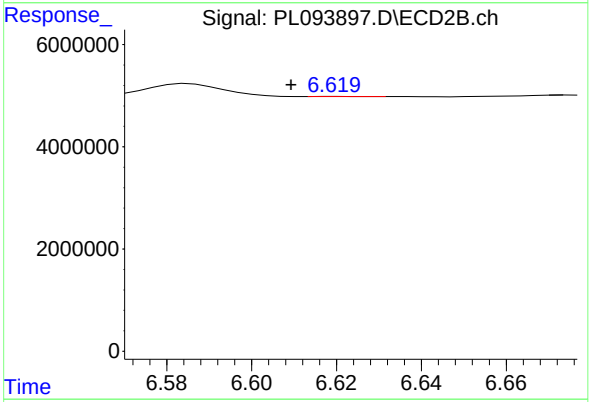
R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 1383483
Conc: 0.39 ng/ml



#20 Methoxychlor

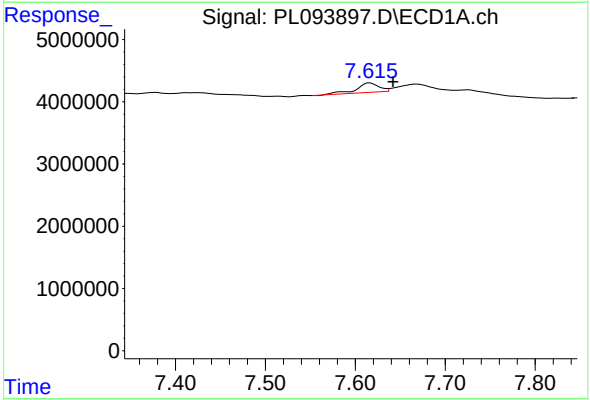
R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



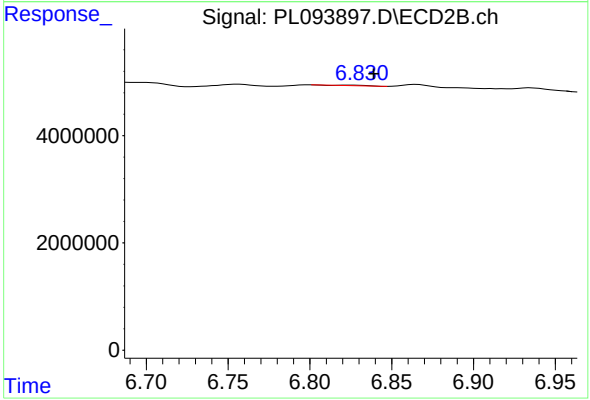
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: 0.011 min
Response: 16452
Conc: 0.01 ng/ml



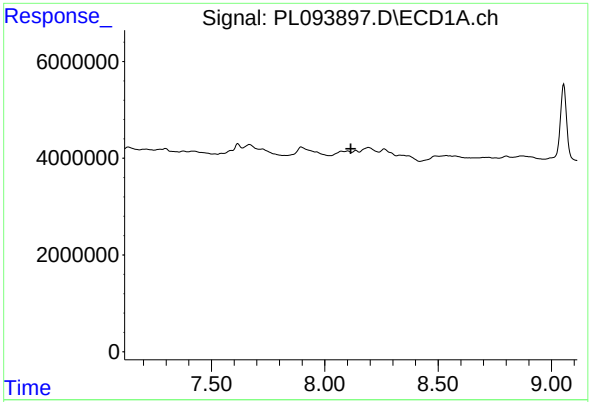
#21 Endrin ketone

R.T.: 7.616 min
Delta R.T.: -0.026 min
Response: 2692186
Conc: 1.07 ng/ml



#21 Endrin ketone

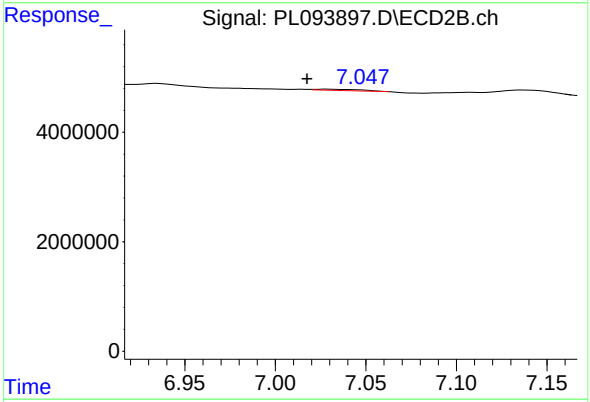
R.T.: 6.823 min
Delta R.T.: -0.016 min
Response: 106443
Conc: 0.03 ng/ml



#22 Mirex

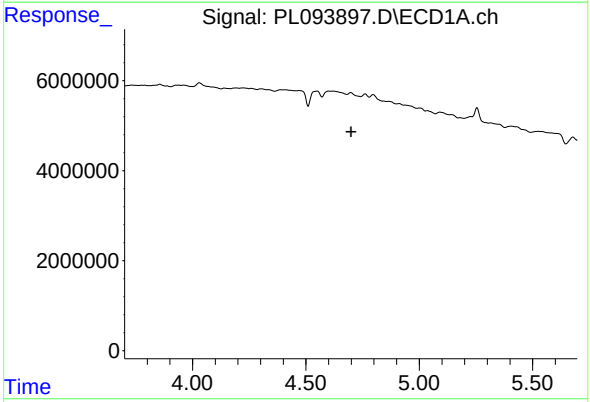
R.T.: 0.000 min
Exp R.T. : 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



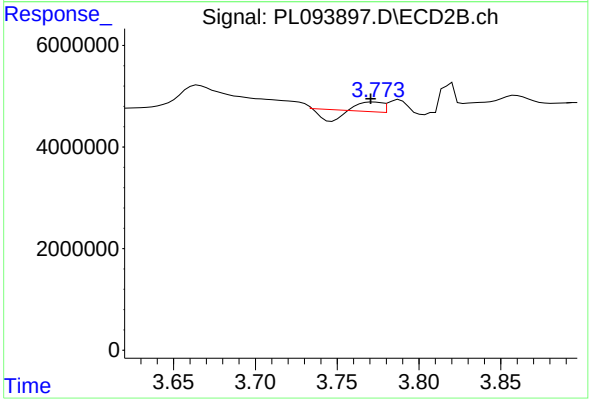
#22 Mirex

R.T.: 7.029 min
Delta R.T.: 0.011 min
Response: 359060
Conc: 0.11 ng/ml



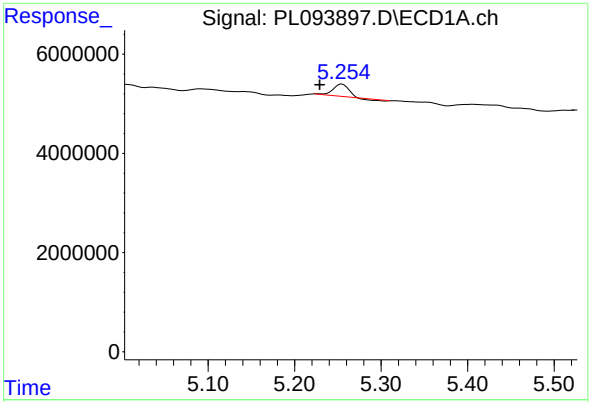
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

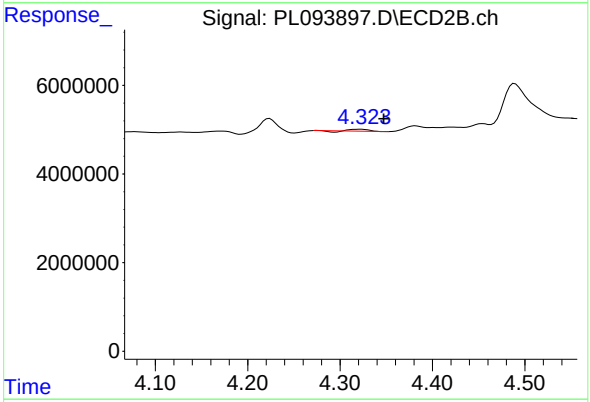
R.T.: 3.772 min
Delta R.T.: 0.002 min
Response: 672053
Conc: 5.39 ng/ml



#24 Chlordane-2

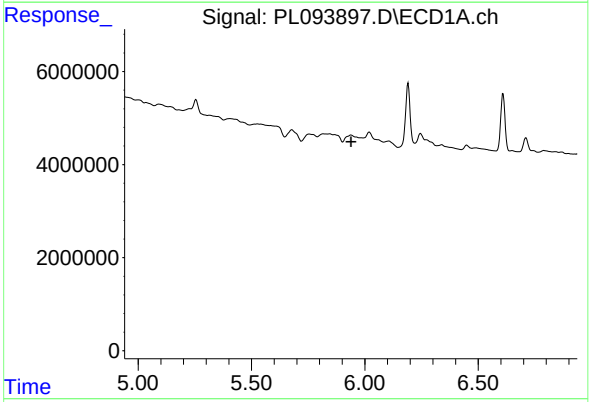
R.T.: 5.255 min
Delta R.T.: 0.026 min
Response: 2575012
Conc: 21.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



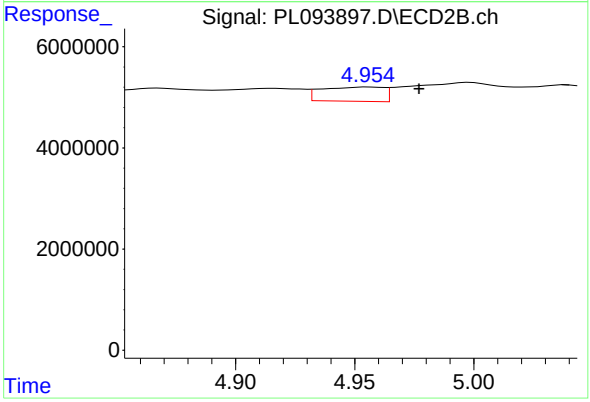
#24 Chlordane-2

R.T.: 4.323 min
Delta R.T.: -0.025 min
Response: 444459
Conc: 3.03 ng/ml



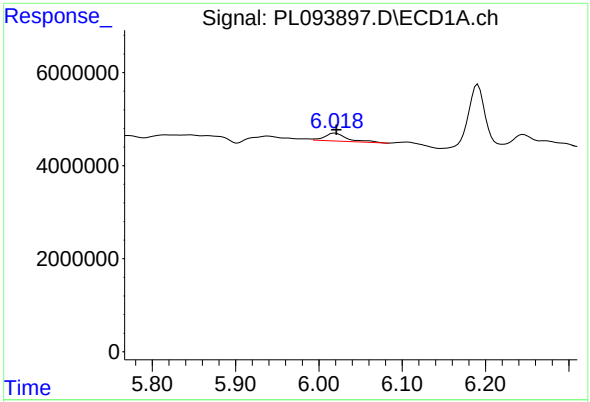
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: -232051
Conc: N.D.



#25 Chlordane-3

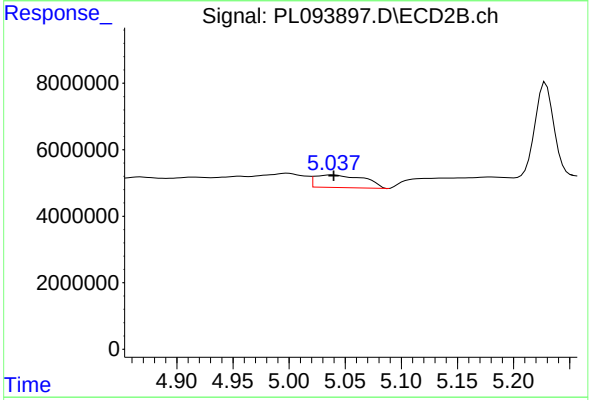
R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 5130009
Conc: 11.80 ng/ml



#26 Chlordane-4

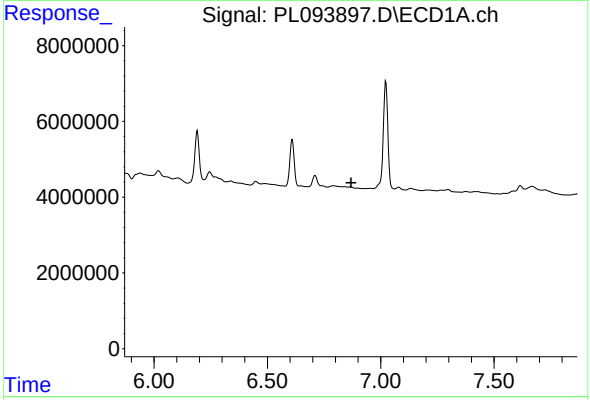
R.T.: 6.019 min
Delta R.T.: -0.002 min
Response: 3233235
Conc: 6.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



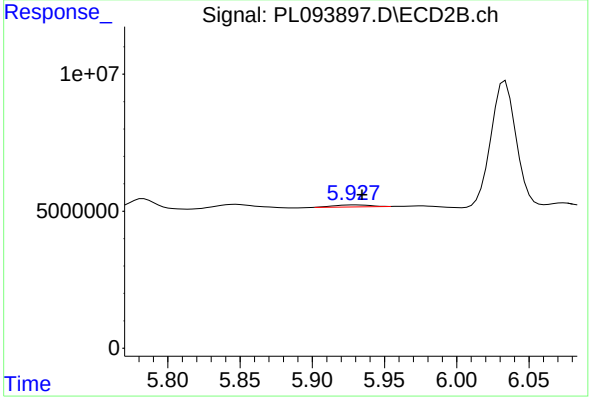
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 11605920
Conc: 27.39 ng/ml



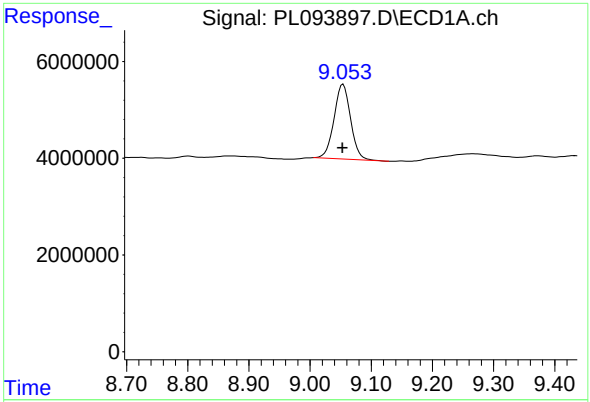
#27 Chlordane-5

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



#27 Chlordane-5

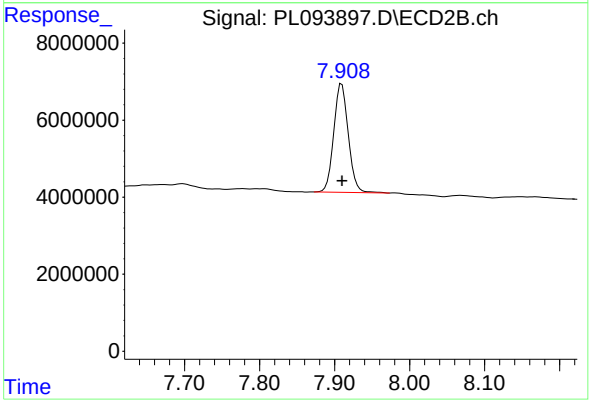
R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 1255812
Conc: 8.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.001 min
Response: 29012934
Conc: 13.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-20.1-012725



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 38057694
Conc: 10.86 ng/ml