

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 01:50
 Operator : AR\AJ
 Sample : Q121615
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-26.1-012825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 06:45:23 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...	3.537	2.774	84021940	73329536	31.203	22.465 #
28)	SA Decachlor...	9.046	7.912	52381224	119.3E6	25.040	34.032 #
Target Compounds							
2)	A alpha-BHC	4.021f	0.000	3229599	0	0.842	N.D. #
3)	MA gamma-BHC...	0.000	3.613	0	50125886	N.D.	10.572 #
4)	MA Heptachlor	4.940f	3.930	1580466	14676101	0.482	3.153 #
5)	MB Aldrin	5.252	4.233	2484227	6633442	0.759	1.454 #
6)	B beta-BHC	4.543f	3.930f	-4738067	14676101	N.D.	7.347
7)	B delta-BHC	4.794f	4.124	4767700	13461673	1.360	2.833 #
9)	A Endosulfan I	6.063	0.000	3132460	0	1.185	N.D. #
10)	B gamma-Chl...	5.914f	4.979	54775631	28923232	19.651	6.825 #
11)	B alpha-Chl...	6.008	5.044	27798407	17125985	9.969	4.091 #
12)	B 4,4'-DDE	0.000	5.246f	0	15120379	N.D.	3.771 #
13)	MA Dieldrin	6.367f	5.372	603880	68792391	0.218	16.014 #
14)	MA Endrin	6.588f	5.635	-528009	23979556	N.D.	6.494
15)	B Endosulfa...	6.784	5.940	10869322	32183285	4.511	8.689 #
16)	A 4,4'-DDD	6.699	5.772	21169888	3486519	11.139	1.105 #
17)	MA 4,4'-DDT	0.000	6.027	0	9425594	N.D.	2.897 #
18)	B Endrin al...	6.922	6.130f	914146	8954664	0.470	2.941 #
19)	B Endosulfa...	0.000	6.353f	0	47780445	N.D.	13.399 #
21)	B Endrin ke...	0.000	6.816f	0	9668515	N.D.	2.305 #
23)	Chlordane-1	4.714	3.782	1369458	18033204	11.781	144.500 #
24)	Chlordane-2	5.252f	4.320f	2484227	7747887	21.218	52.807 #
25)	Chlordane-3	5.914f	4.979	54775631	28923232	139.639	66.518 #
26)	Chlordane-4	6.008	5.044	27798407	17125985	59.132	40.423 #
27)	Chlordane-5	0.000	5.940	0	32183285	N.D.	210.125 #

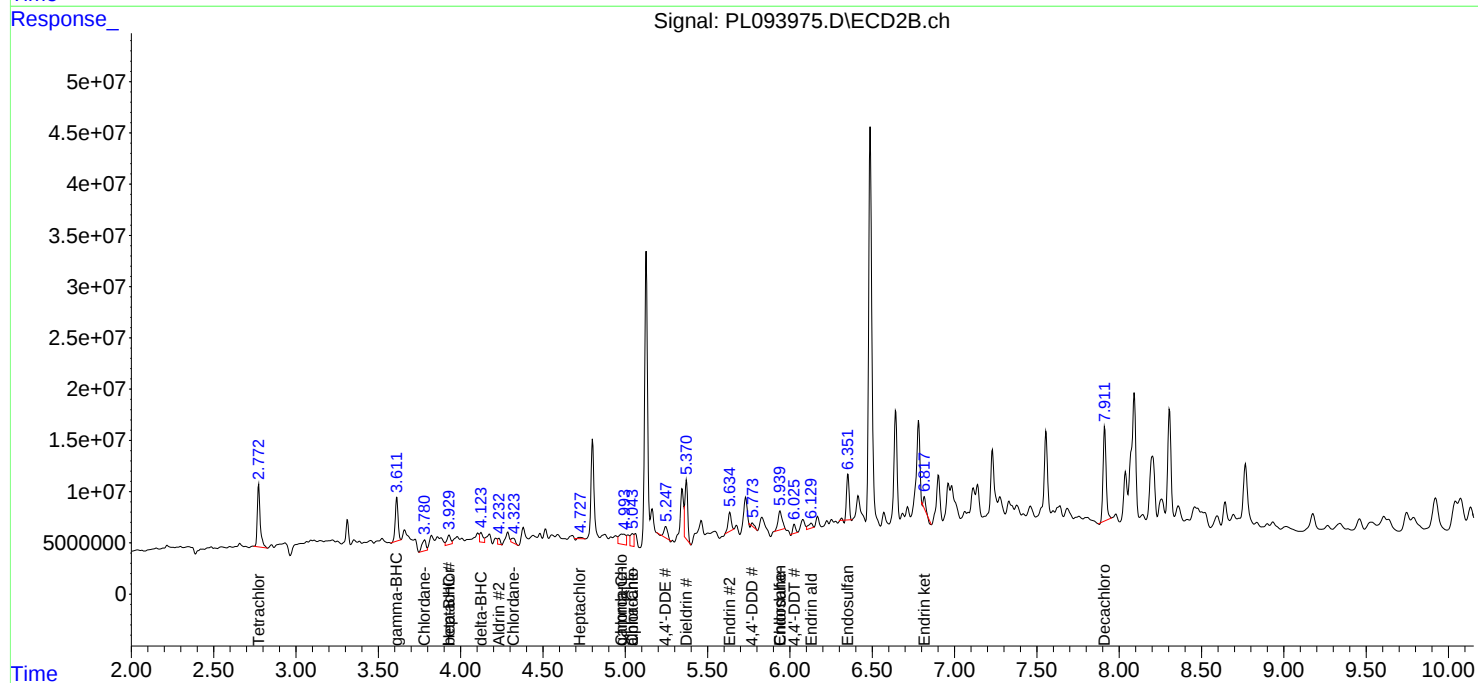
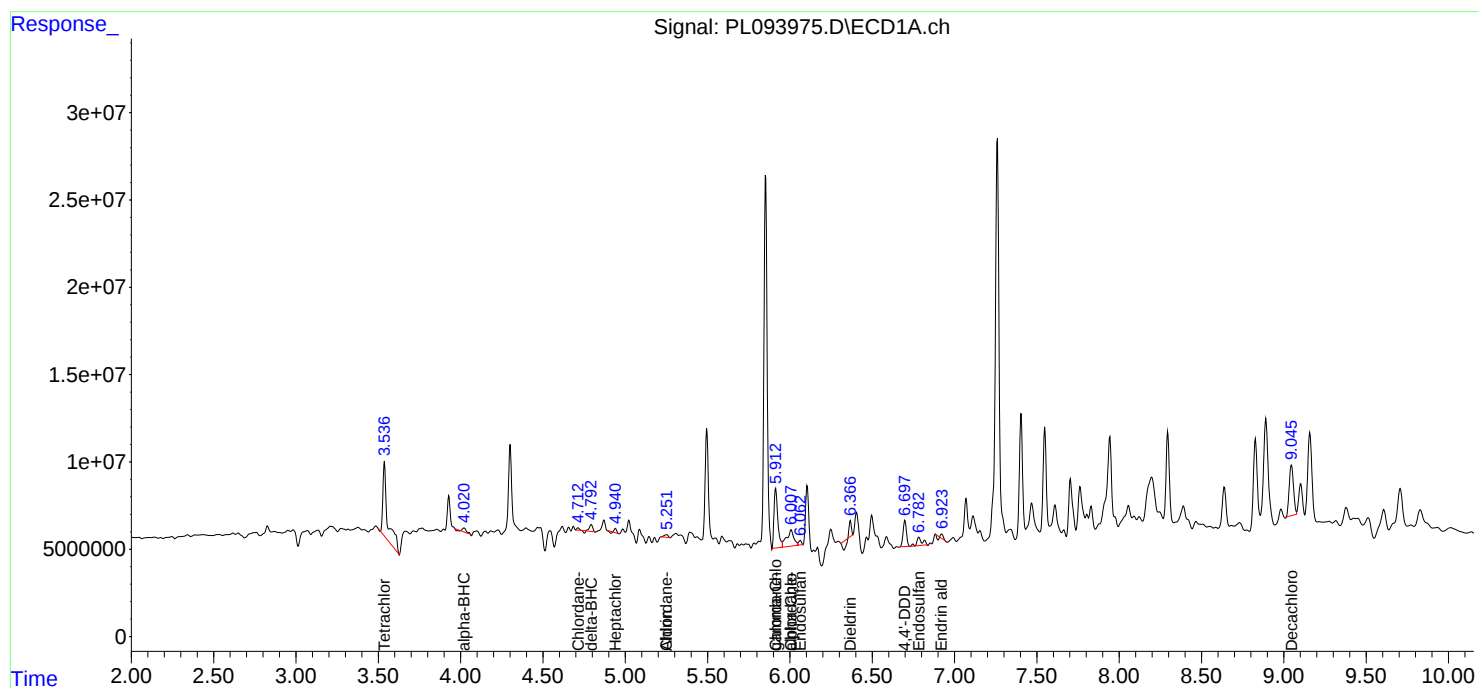
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

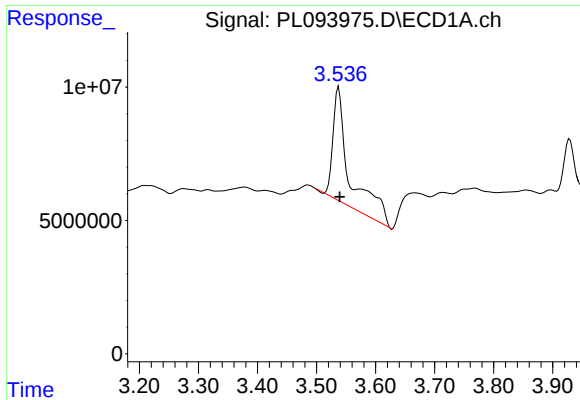
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 01:50
Operator : AR\AJ
Sample : Q121615
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 06:45:23 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

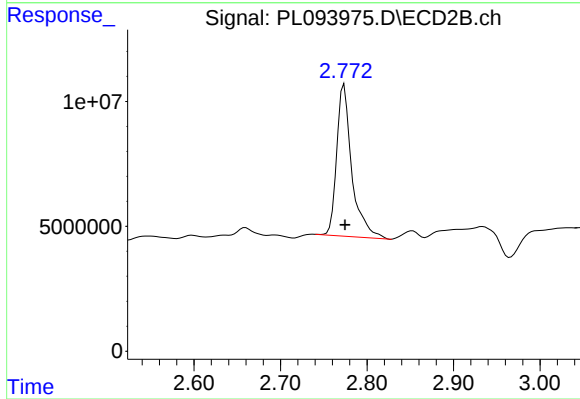




#1 Tetrachloro-m-xylene

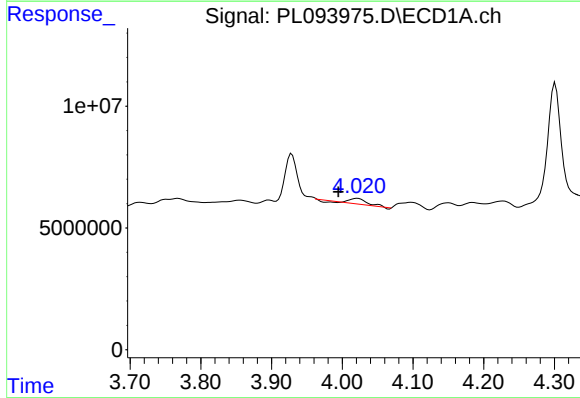
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 84021940
Conc: 31.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



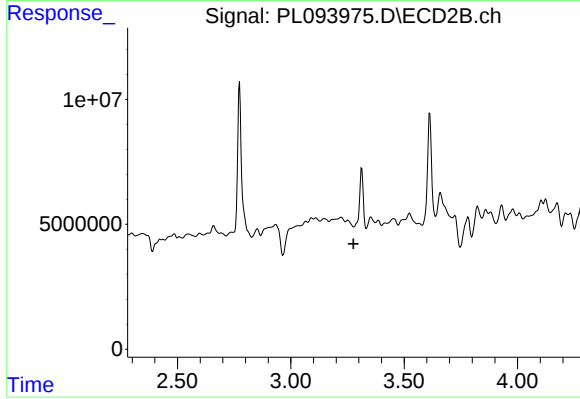
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 73329536
Conc: 22.47 ng/ml



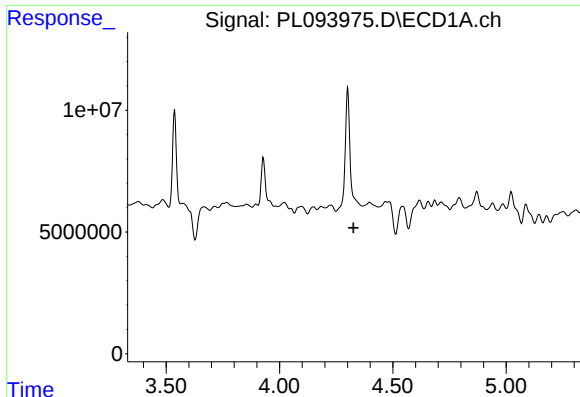
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.027 min
Response: 3229599
Conc: 0.84 ng/ml



#2 alpha-BHC

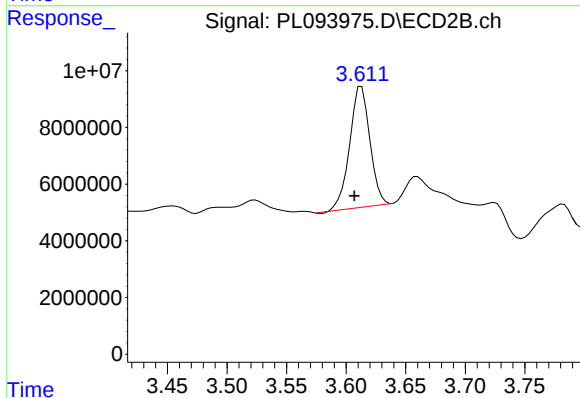
R.T.: 0.000 min
Exp R.T. : 3.277 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

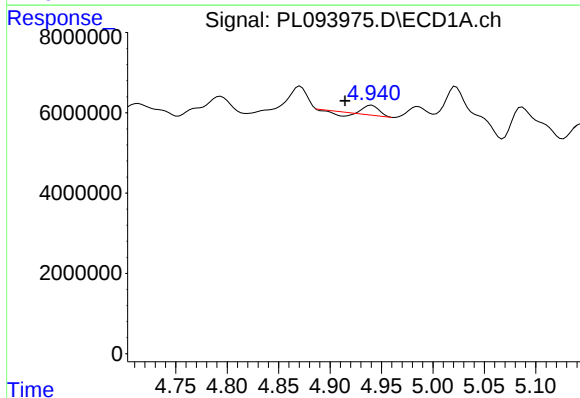
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



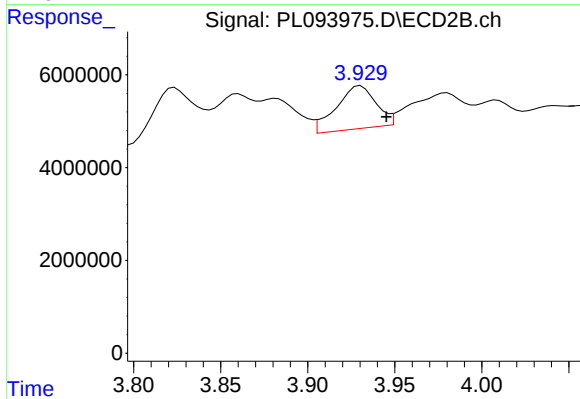
#3 gamma-BHC (Lindane)

R.T.: 3.613 min
Delta R.T.: 0.006 min
Response: 50125886
Conc: 10.57 ng/ml



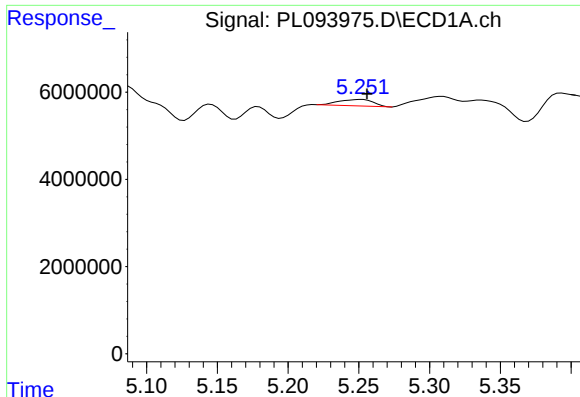
#4 Heptachlor

R.T.: 4.940 min
Delta R.T.: 0.026 min
Response: 1580466
Conc: 0.48 ng/ml



#4 Heptachlor

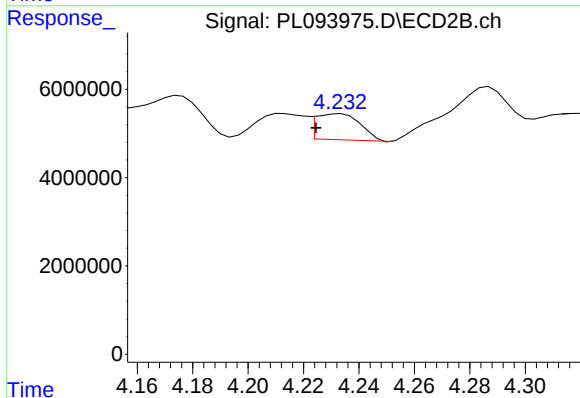
R.T.: 3.930 min
Delta R.T.: -0.015 min
Response: 14676101
Conc: 3.15 ng/ml



#5 Aldrin

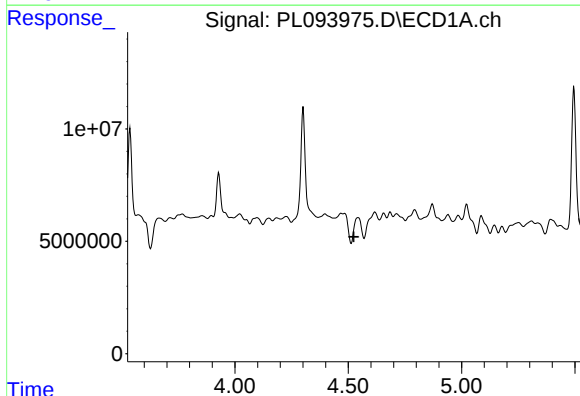
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 2484227
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



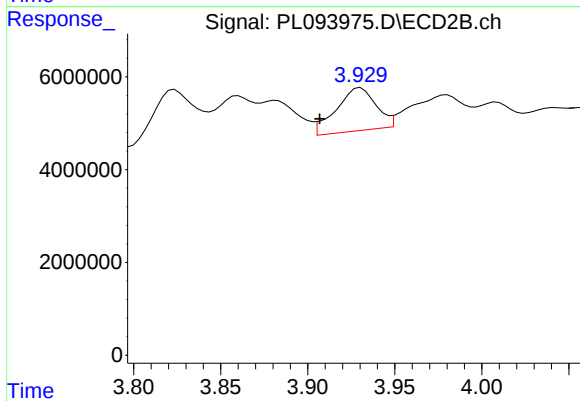
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 6633442
Conc: 1.45 ng/ml



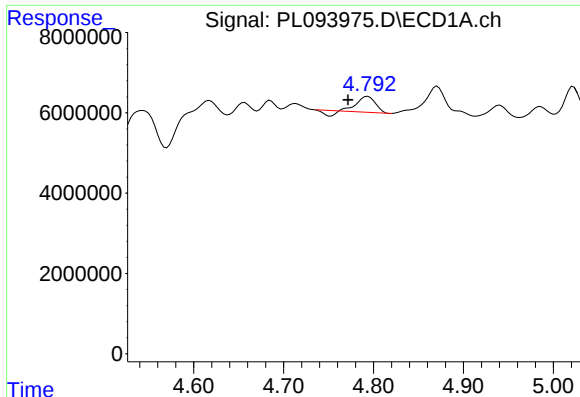
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.018 min
Response: -4738067
Conc: N.D.



#6 beta-BHC

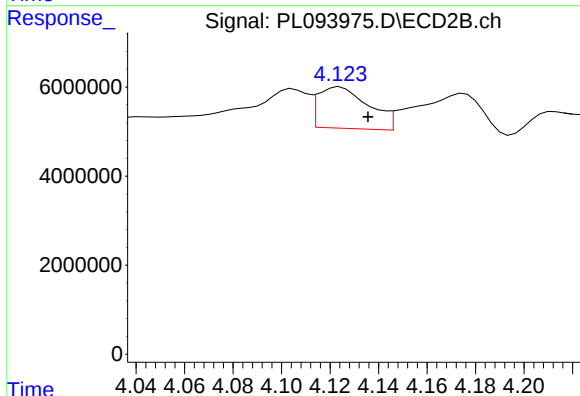
R.T.: 3.930 min
Delta R.T.: 0.023 min
Response: 14676101
Conc: 7.35 ng/ml



#7 delta-BHC

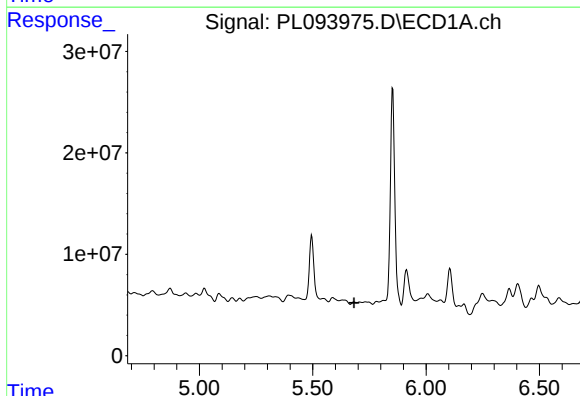
R.T.: 4.794 min
Delta R.T.: 0.022 min
Response: 4767700
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



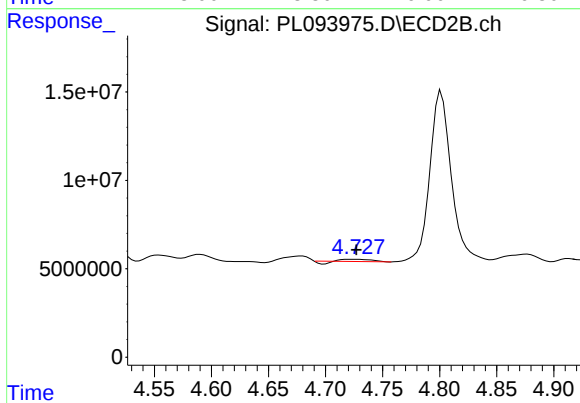
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.012 min
Response: 13461673
Conc: 2.83 ng/ml



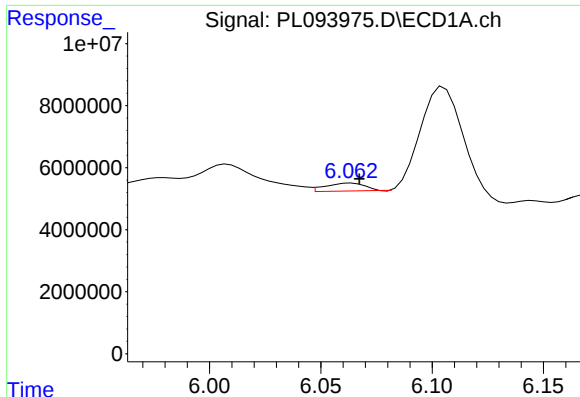
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: -2931305
Conc: N.D.



#8 Heptachlor epoxide

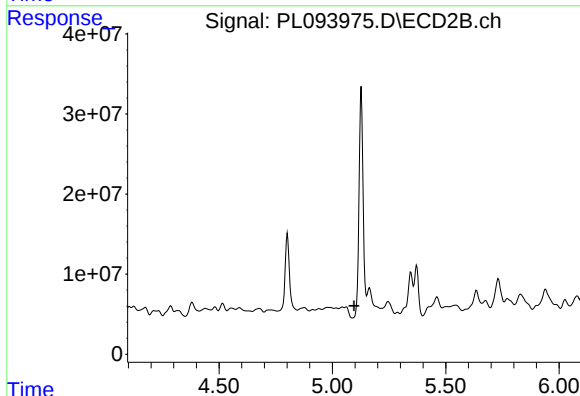
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 1541539
Conc: 0.37 ng/ml



#9 Endosulfan I

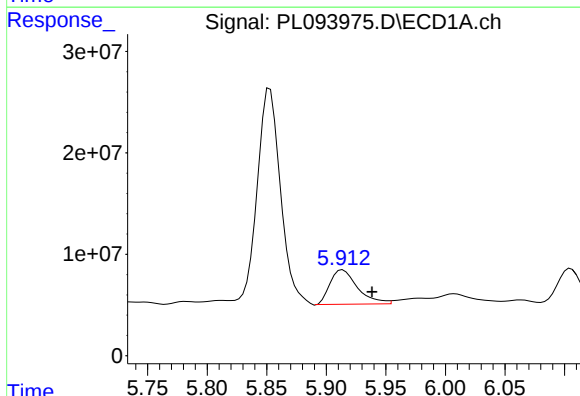
R.T.: 6.063 min
Delta R.T.: -0.004 min
Response: 3132460
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



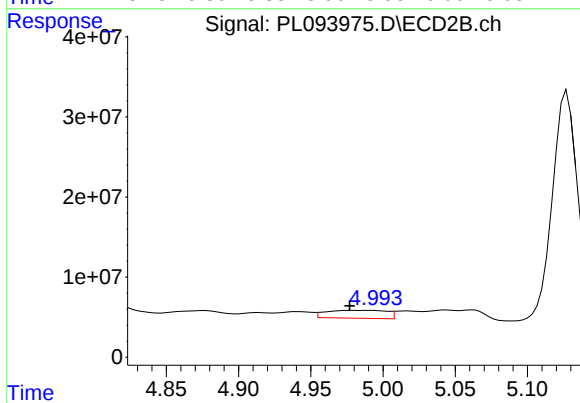
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



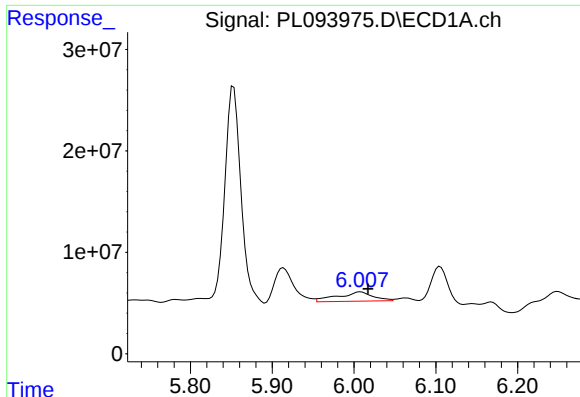
#10 gamma-Chlordane

R.T.: 5.914 min
Delta R.T.: -0.024 min
Response: 54775631
Conc: 19.65 ng/ml



#10 gamma-Chlordane

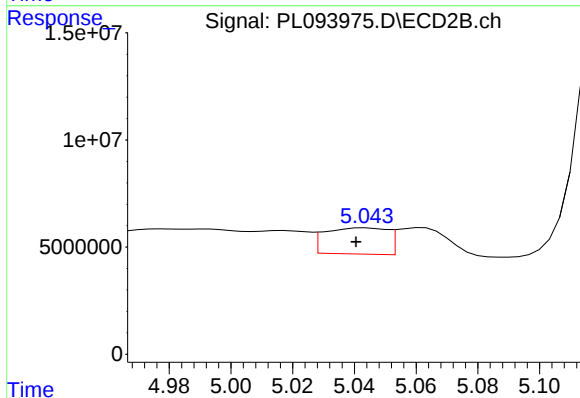
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 28923232
Conc: 6.83 ng/ml



#11 alpha-Chlordane

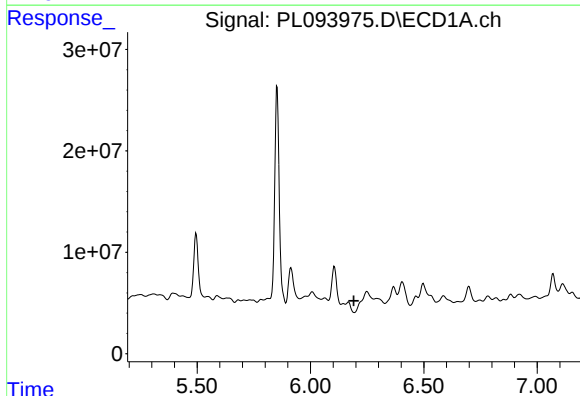
R.T.: 6.008 min
Delta R.T.: -0.009 min
Response: 27798407
Conc: 9.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



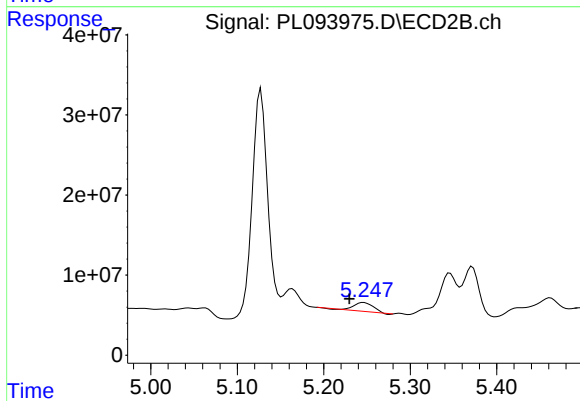
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.003 min
Response: 17125985
Conc: 4.09 ng/ml



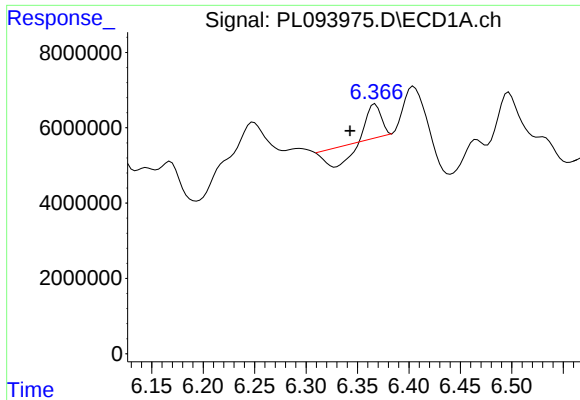
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

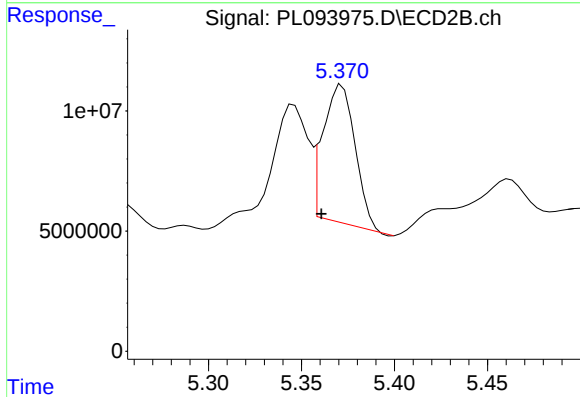
R.T.: 5.246 min
Delta R.T.: 0.017 min
Response: 15120379
Conc: 3.77 ng/ml



#13 Dieldrin

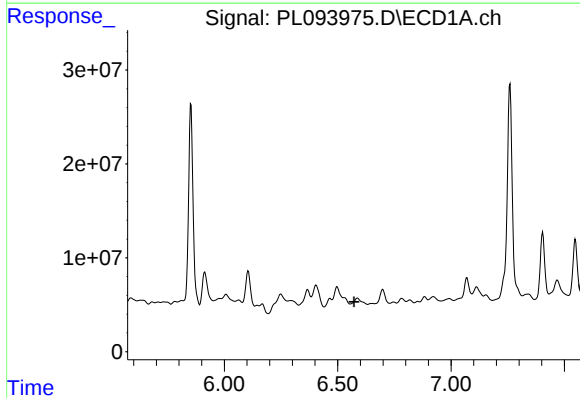
R.T.: 6.367 min
Delta R.T.: 0.025 min
Response: 603880
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



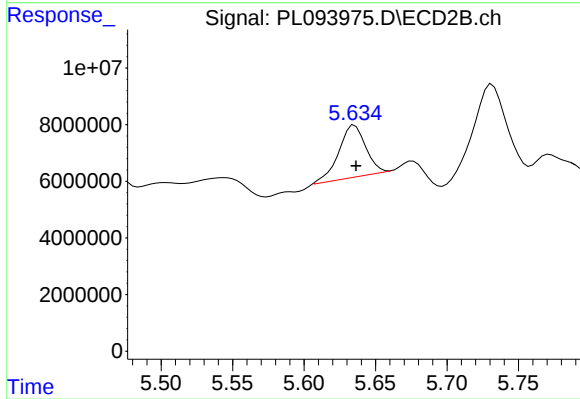
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.011 min
Response: 68792391
Conc: 16.01 ng/ml



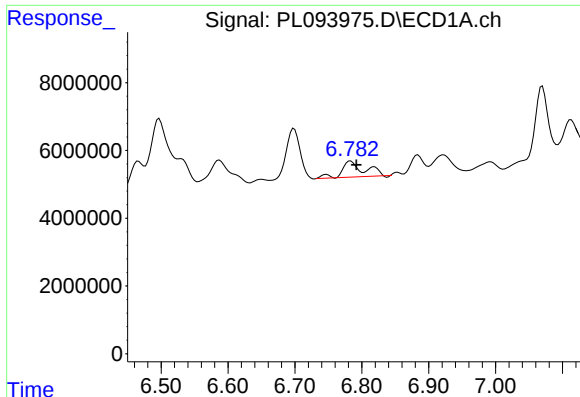
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.015 min
Response: -528009
Conc: N.D.



#14 Endrin

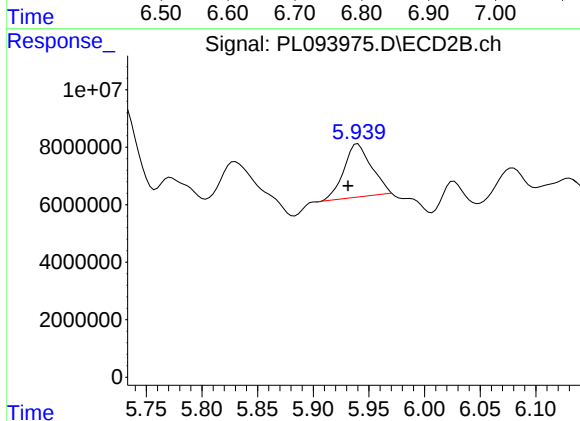
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 23979556
Conc: 6.49 ng/ml



#15 Endosulfan II

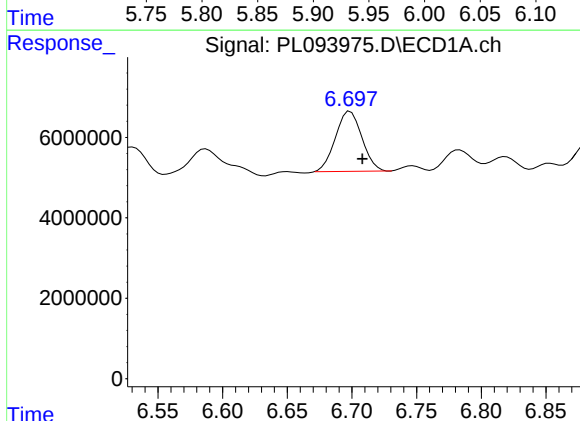
R.T.: 6.784 min
Delta R.T.: -0.009 min
Response: 10869322
Conc: 4.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



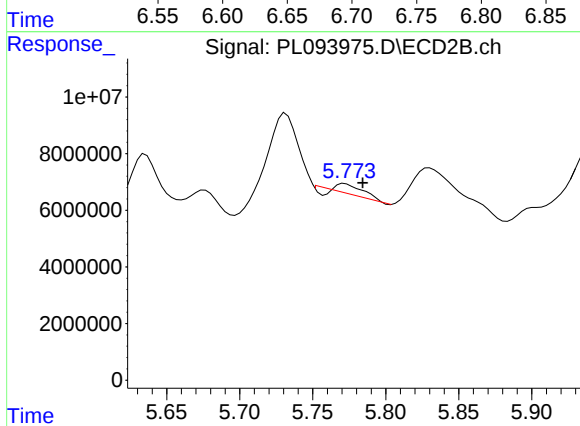
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.009 min
Response: 32183285
Conc: 8.69 ng/ml



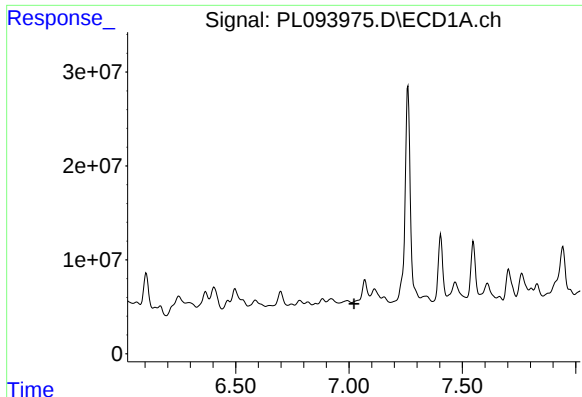
#16 4,4'-DDD

R.T.: 6.699 min
Delta R.T.: -0.009 min
Response: 21169888
Conc: 11.14 ng/ml



#16 4,4'-DDD

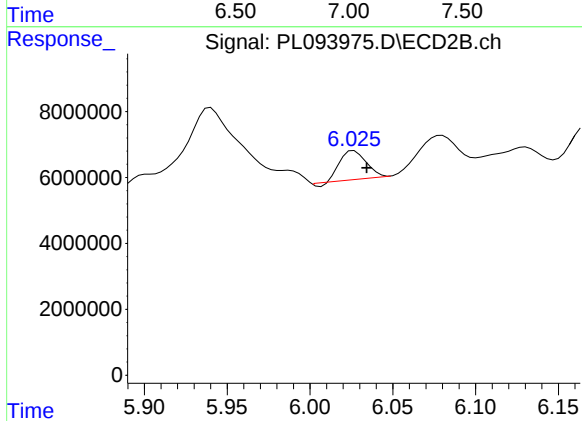
R.T.: 5.772 min
Delta R.T.: -0.012 min
Response: 3486519
Conc: 1.10 ng/ml



#17 4,4'-DDT

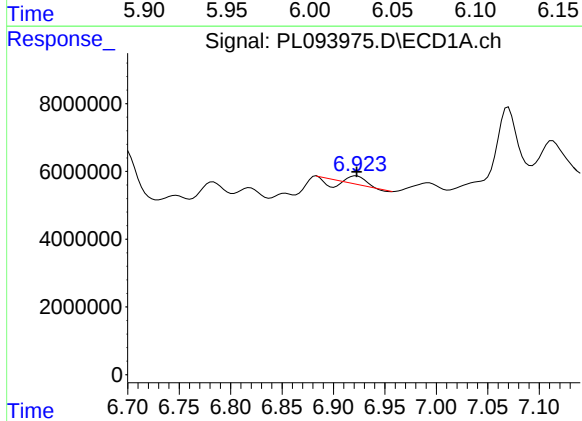
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



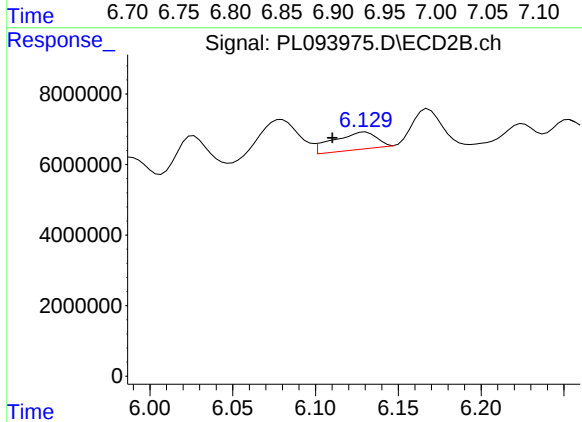
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.008 min
Response: 9425594
Conc: 2.90 ng/ml



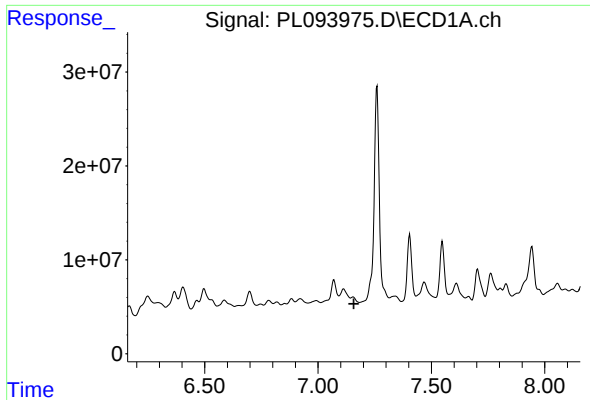
#18 Endrin aldehyde

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 914146
Conc: 0.47 ng/ml



#18 Endrin aldehyde

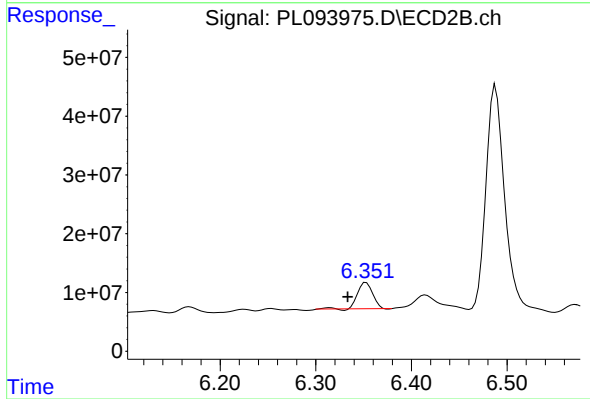
R.T.: 6.130 min
Delta R.T.: 0.020 min
Response: 8954664
Conc: 2.94 ng/ml



#19 Endosulfan Sulfate

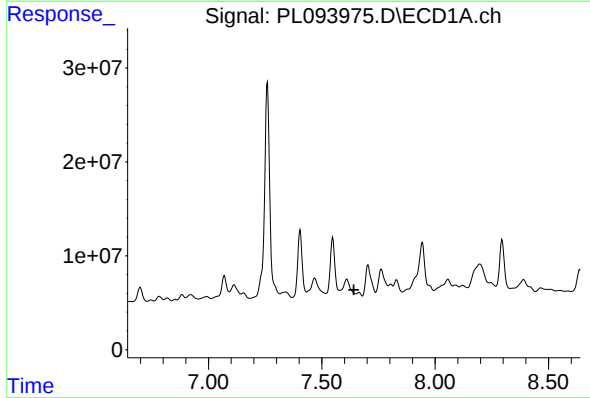
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



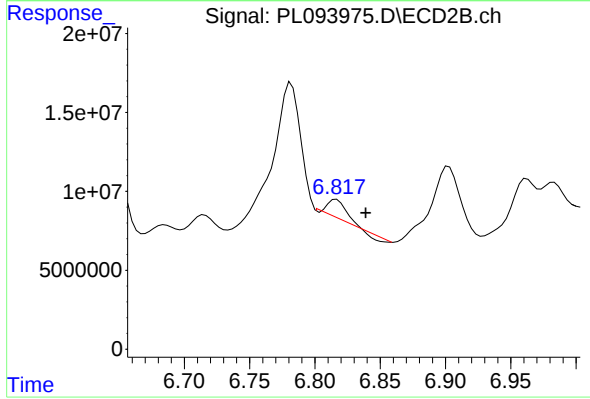
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.019 min
Response: 47780445
Conc: 13.40 ng/ml



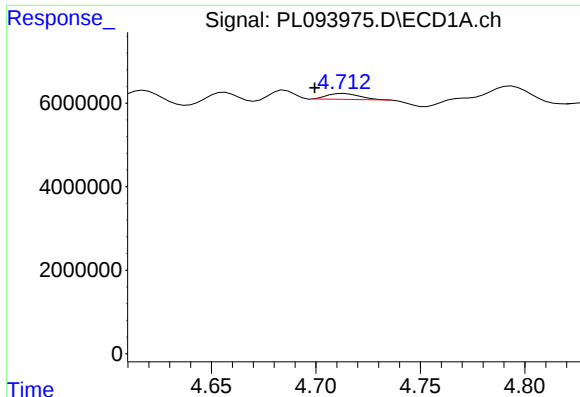
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

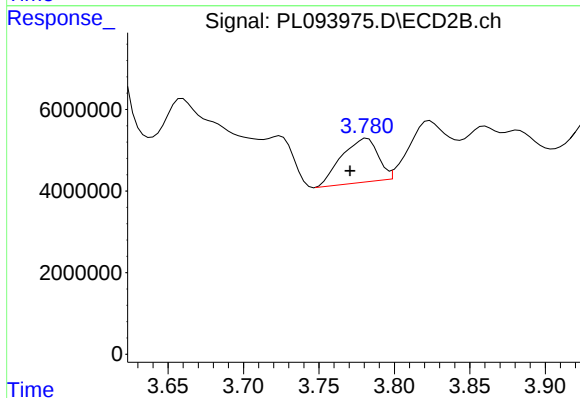
R.T.: 6.816 min
Delta R.T.: -0.022 min
Response: 9668515
Conc: 2.30 ng/ml



#23 Chlordane-1

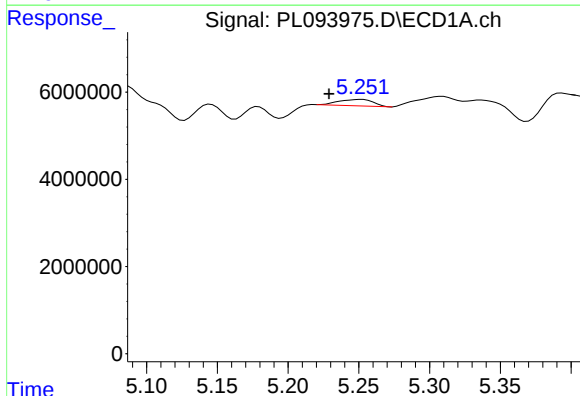
R.T.: 4.714 min
Delta R.T.: 0.014 min
Response: 1369458
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



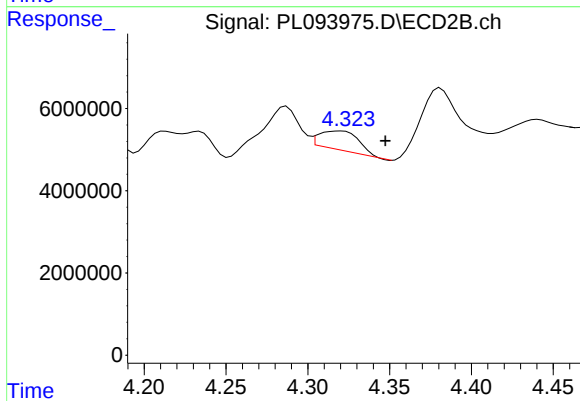
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: 0.011 min
Response: 18033204
Conc: 144.50 ng/ml



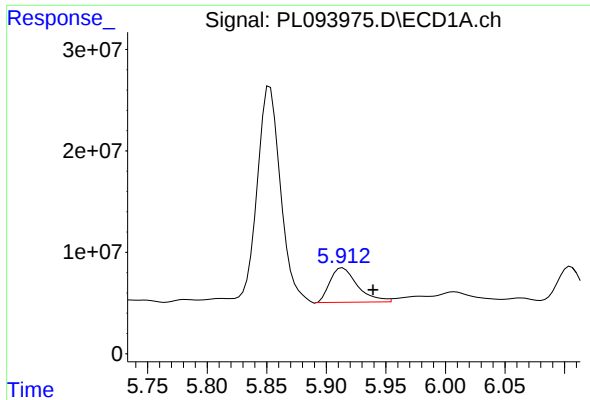
#24 Chlordane-2

R.T.: 5.252 min
Delta R.T.: 0.023 min
Response: 2484227
Conc: 21.22 ng/ml



#24 Chlordane-2

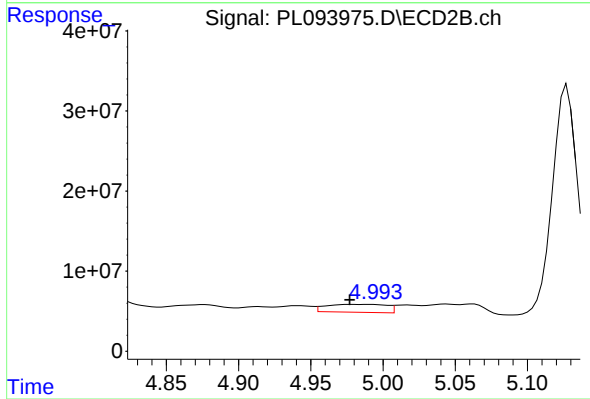
R.T.: 4.320 min
Delta R.T.: -0.027 min
Response: 7747887
Conc: 52.81 ng/ml



#25 Chlordane-3

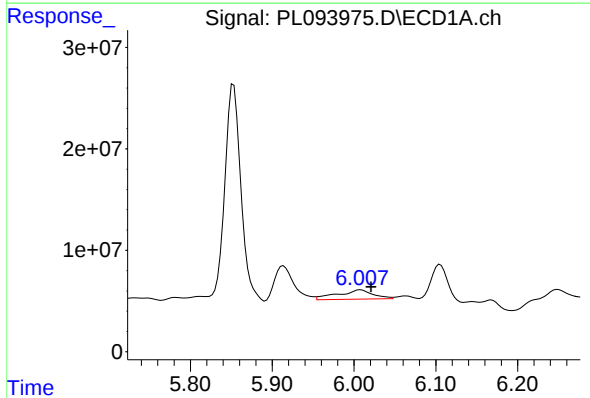
R.T.: 5.914 min
Delta R.T.: -0.025 min
Response: 54775631
Conc: 139.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



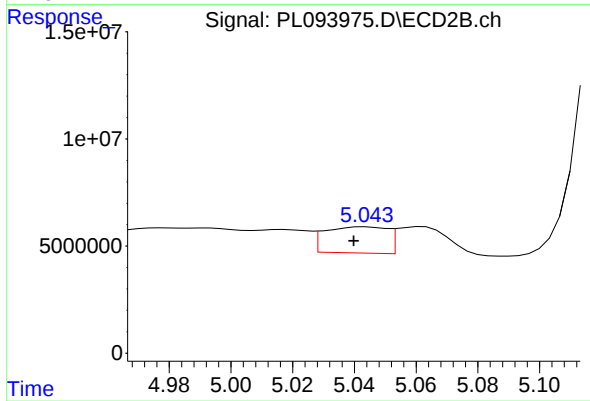
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 28923232
Conc: 66.52 ng/ml



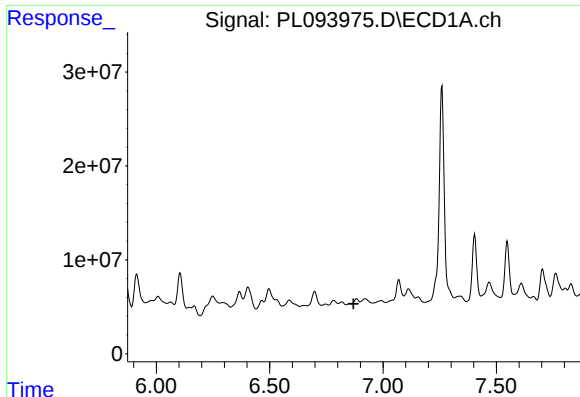
#26 Chlordane-4

R.T.: 6.008 min
Delta R.T.: -0.013 min
Response: 27798407
Conc: 59.13 ng/ml



#26 Chlordane-4

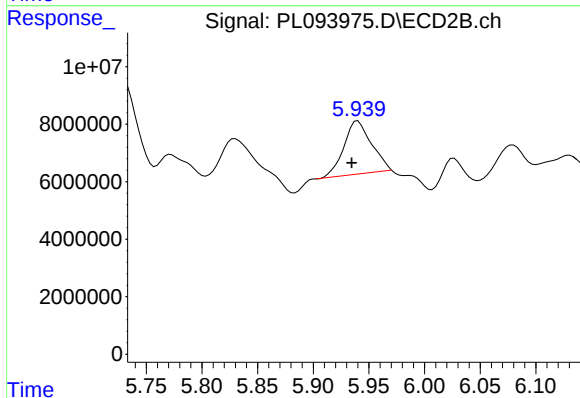
R.T.: 5.044 min
Delta R.T.: 0.004 min
Response: 17125985
Conc: 40.42 ng/ml



#27 Chlordane-5

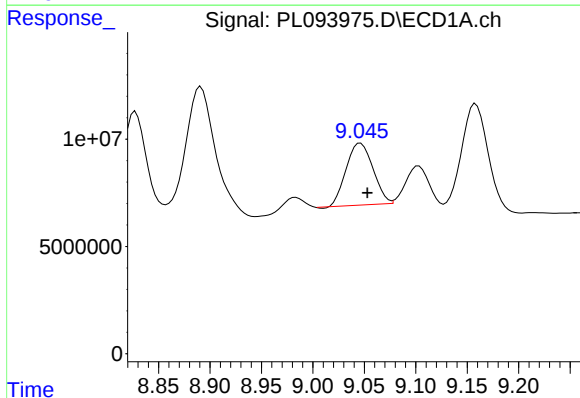
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



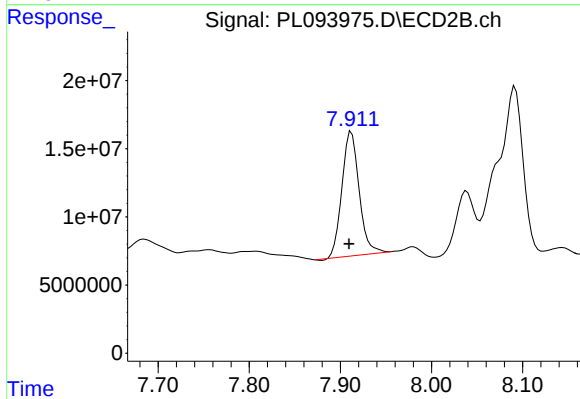
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: 0.006 min
Response: 32183285
Conc: 210.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: -0.006 min
Response: 52381224
Conc: 25.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 119251269
Conc: 34.03 ng/ml