

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
 Data File : PL093719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 17:40
 Operator : AR\AJ
 Sample : Q1123-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BU-03-1172025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:15:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 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 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	73356398	57744156	29.631	19.835 #
28)	SA Decachlor...	9.051	7.909	29739027	43758053	16.084	14.655
Target Compounds							
2)	A alpha-BHC	4.024f	3.301f	2043536	1255354	0.592	0.289 #
3)	MA gamma-BHC...	0.000	3.616	0	224845	N.D.	0.053 #
4)	MA Heptachlor	0.000	3.945	0	1601445	N.D.	0.385 #
5)	MB Aldrin	0.000	4.227	0	1755472	N.D.	0.428 #
6)	B beta-BHC	4.532	3.912	-1083571	3633951	N.D.	2.022
7)	B delta-BHC	4.762	4.142	3912605	1058977	1.278	0.250 #
8)	B Heptachlo...	5.679	4.727	2487572	1311577	0.944	0.343 #
9)	A Endosulfan I	0.000	5.128f	0	7824678	N.D.	2.239 #
10)	B gamma-Chl...	5.937	4.978	11955463	15967061	4.757	4.144
11)	B alpha-Chl...	6.020	5.039	15383809	17627796	6.146	4.630
12)	B 4,4'-DDE	6.189	5.228	8474961	15771450	3.777	4.289
13)	MA Dieldrin	6.341	5.361	987587	12686367	0.396	3.292 #
14)	MA Endrin	0.000	5.652	0	5814991	N.D.	1.758 #
15)	B Endosulfa...	0.000	5.936	0	3624246	N.D.	1.116 #
16)	A 4,4'-DDD	6.707	5.783	17233767	14412927	9.814	5.093 #
17)	MA 4,4'-DDT	7.021	6.032	6110343	8754564	3.306	2.899
18)	B Endrin al...	0.000	6.129f	0	344289	N.D.	0.128 #
20)	A Methoxychlor	0.000	6.583f	0	758227	N.D.	0.471 #
21)	B Endrin ke...	7.662f	6.817f	1599048	1050894	0.713	0.289 #
23)	Chlordane-1	0.000	3.764	0	3398336	N.D.	28.139 #
24)	Chlordane-2	0.000	4.349	0	875243	N.D.	6.305 #
25)	Chlordane-3	5.937	4.978	11955463	15967061	31.456	37.626
26)	Chlordane-4	6.020	5.039	15383809	17627796	33.859	42.855 #
27)	Chlordane-5	0.000	5.936	0	3624246	N.D.	27.221 #

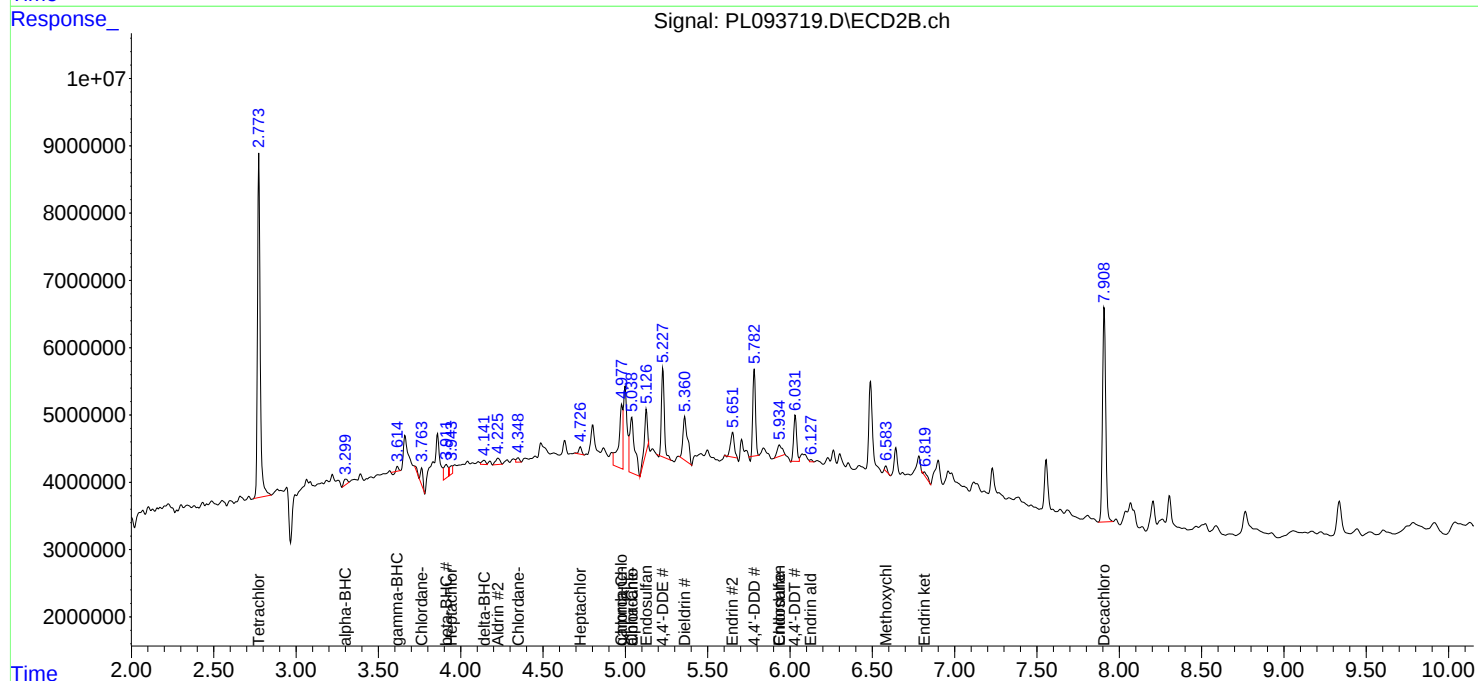
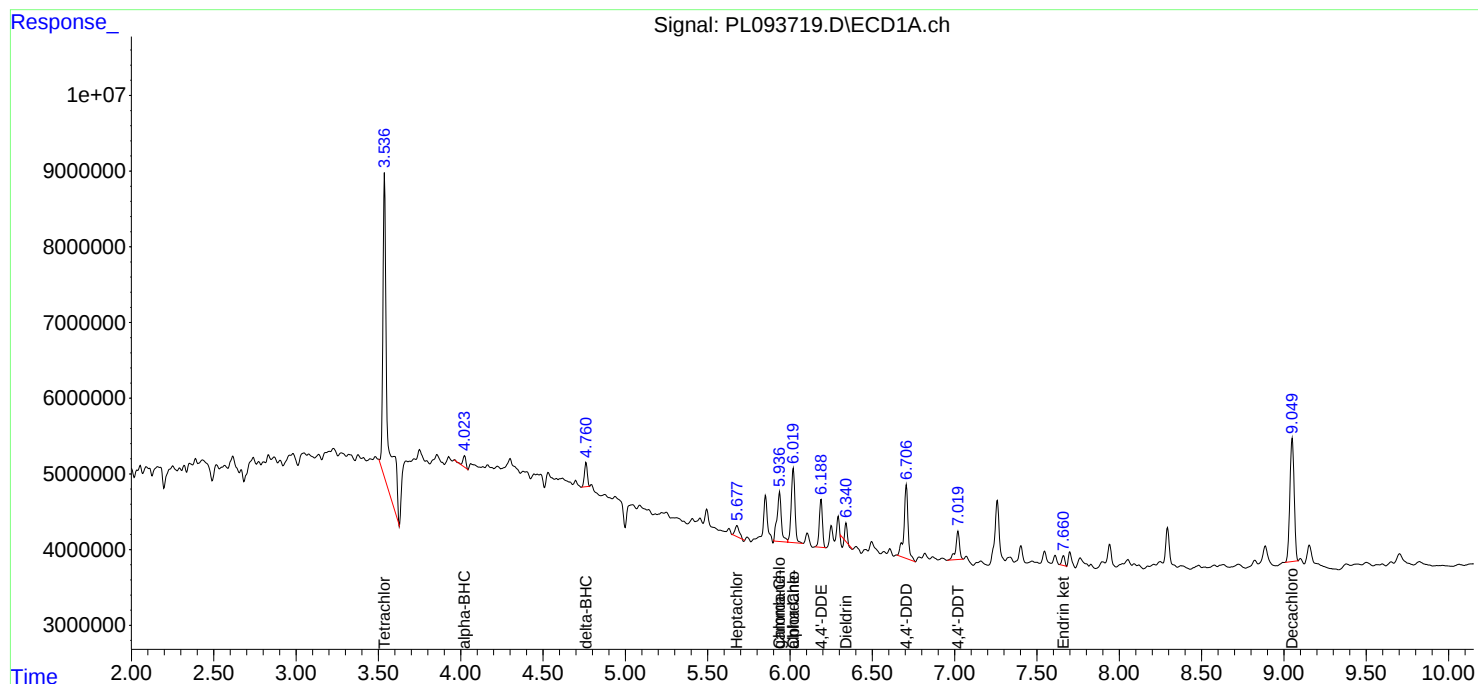
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

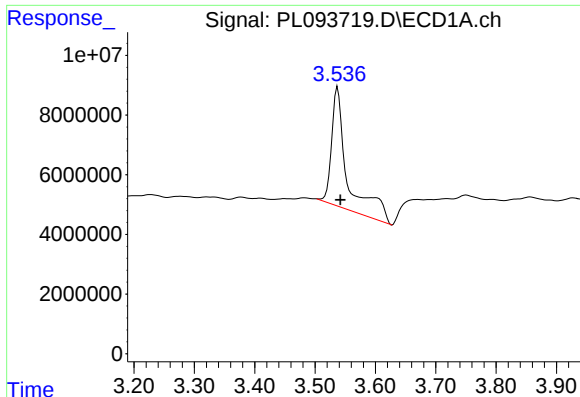
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
Data File : PL093719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 17:40
Operator : AR\AJ
Sample : Q1123-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:15:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 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 x0.25µm

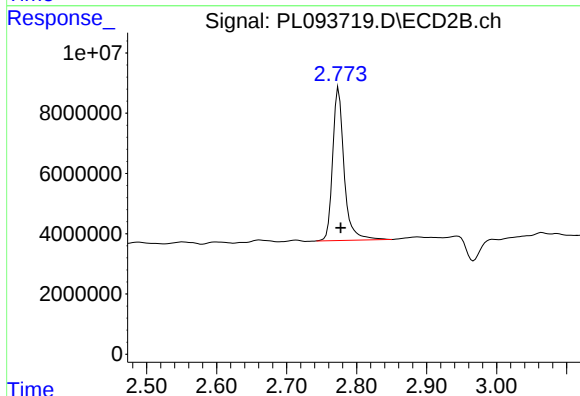




#1 Tetrachloro-m-xylene

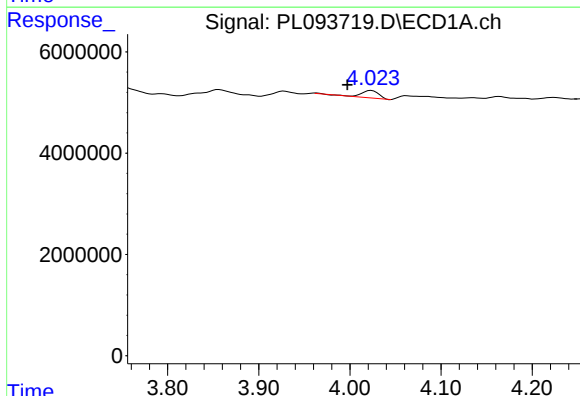
R.T.: 3.537 min
Delta R.T.: -0.005 min
Response: 73356398
Conc: 29.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



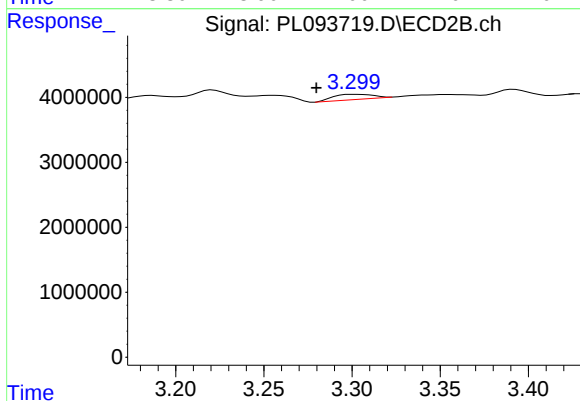
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 57744156
Conc: 19.84 ng/ml



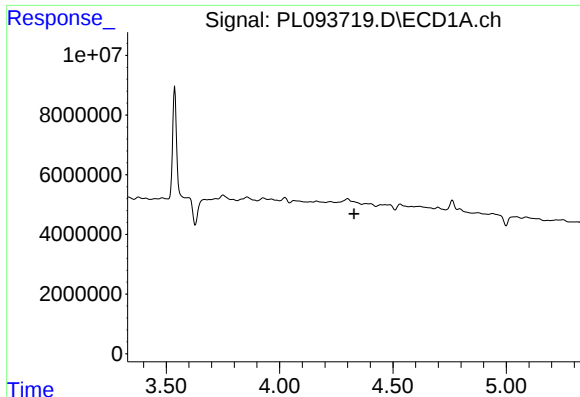
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.026 min
Response: 2043536
Conc: 0.59 ng/ml



#2 alpha-BHC

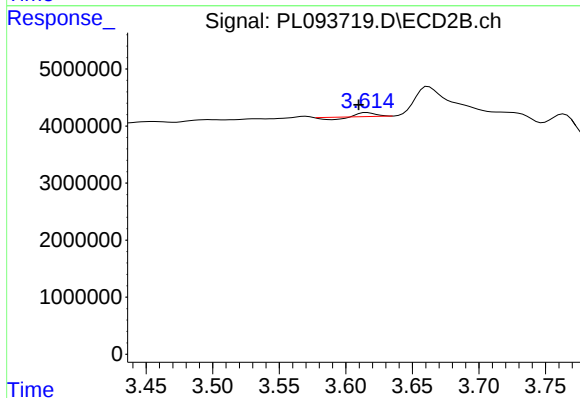
R.T.: 3.301 min
Delta R.T.: 0.022 min
Response: 1255354
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

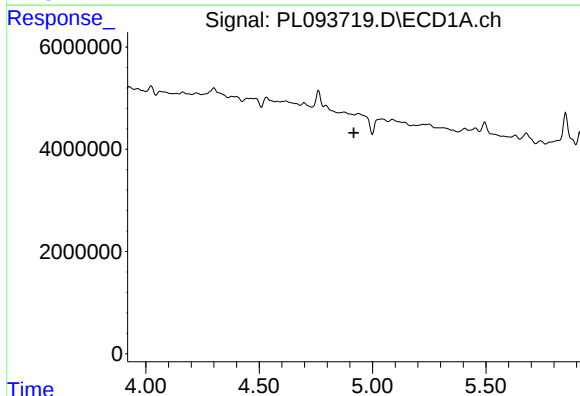
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



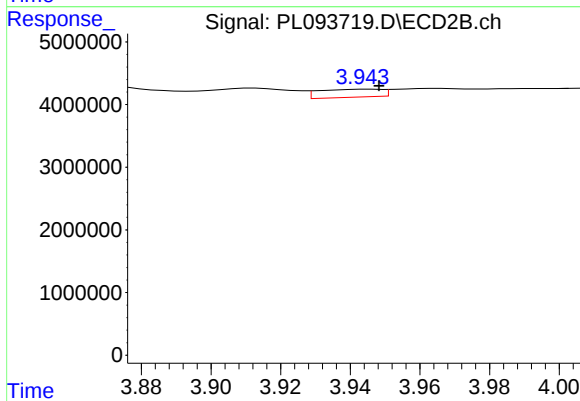
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.006 min
Response: 224845
Conc: 0.05 ng/ml



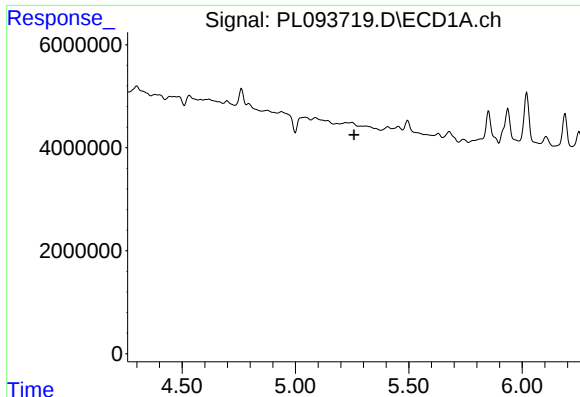
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.



#4 Heptachlor

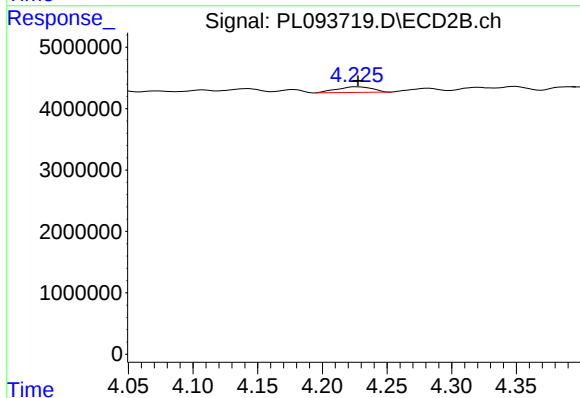
R.T.: 3.945 min
Delta R.T.: -0.003 min
Response: 1601445
Conc: 0.39 ng/ml



#5 Aldrin

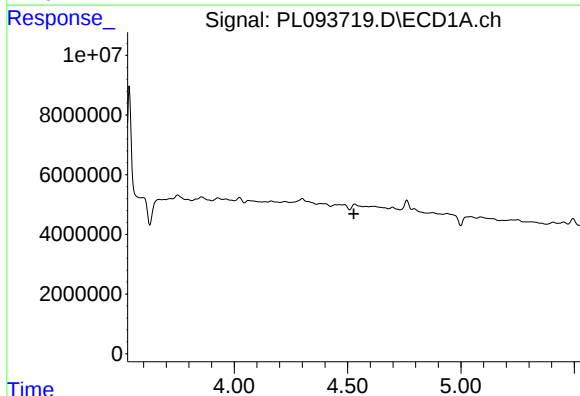
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



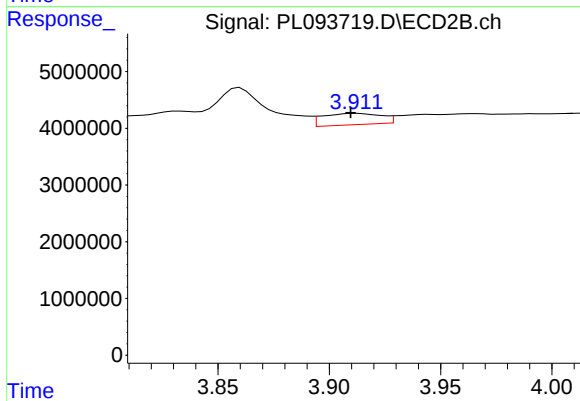
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 1755472
Conc: 0.43 ng/ml



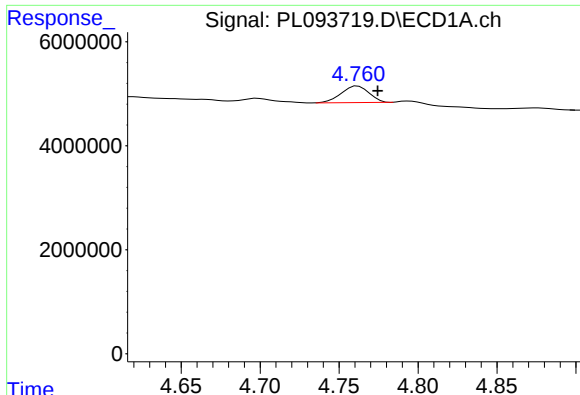
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.005 min
Response: -1083571
Conc: N.D.



#6 beta-BHC

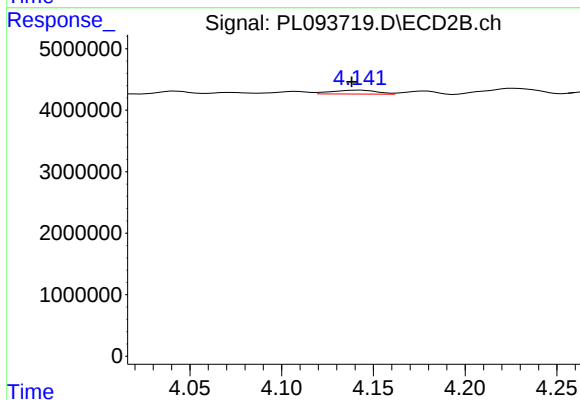
R.T.: 3.912 min
Delta R.T.: 0.003 min
Response: 3633951
Conc: 2.02 ng/ml



#7 delta-BHC

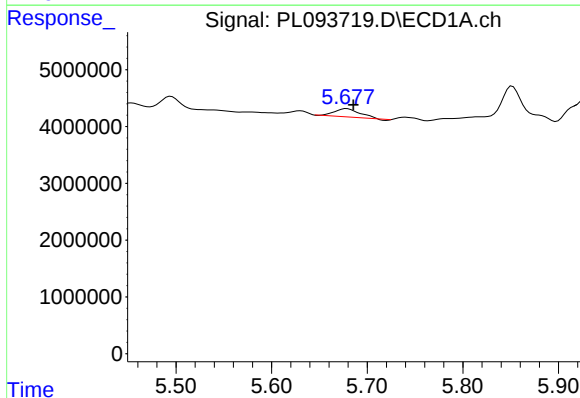
R.T.: 4.762 min
Delta R.T.: -0.013 min
Response: 3912605
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



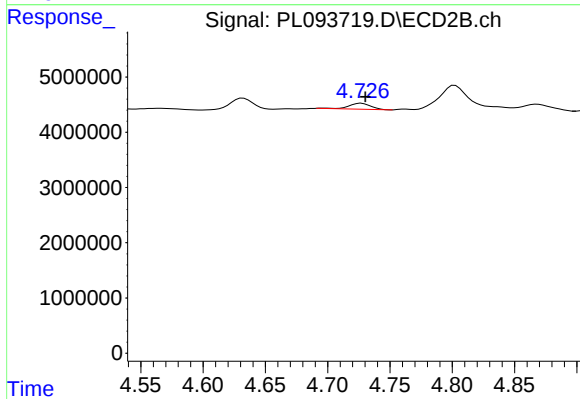
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: 0.004 min
Response: 1058977
Conc: 0.25 ng/ml



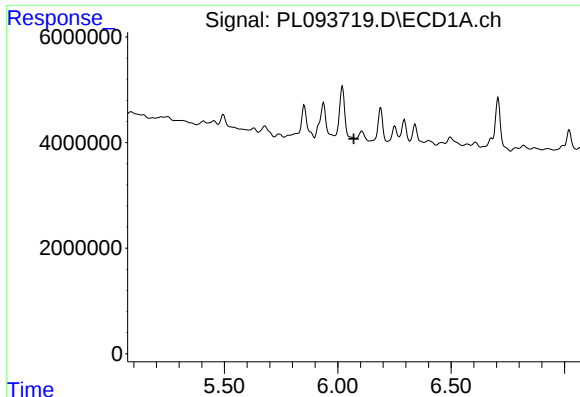
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 2487572
Conc: 0.94 ng/ml



#8 Heptachlor epoxide

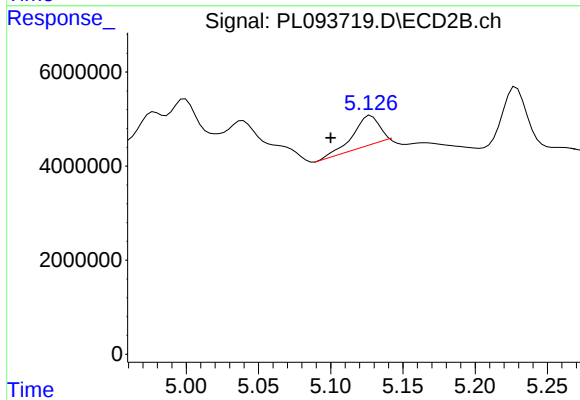
R.T.: 4.727 min
Delta R.T.: -0.003 min
Response: 1311577
Conc: 0.34 ng/ml



#9 Endosulfan I

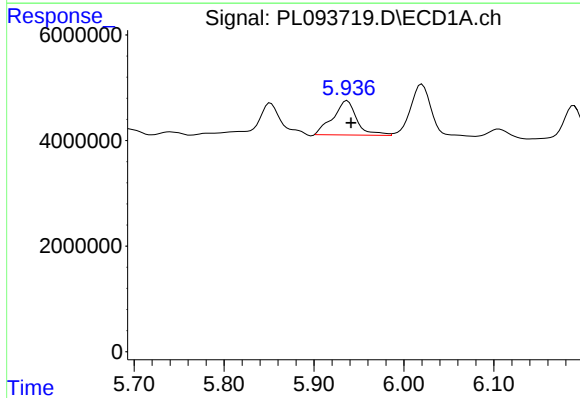
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



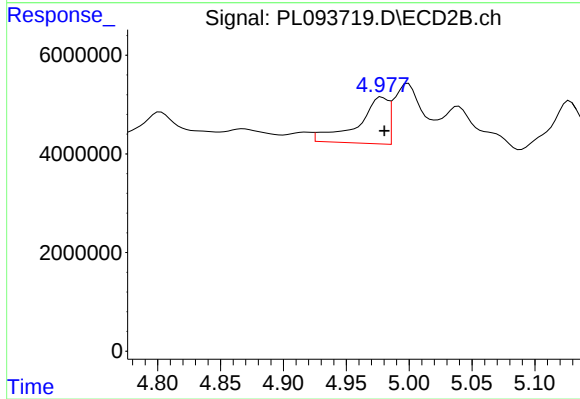
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.028 min
Response: 7824678
Conc: 2.24 ng/ml



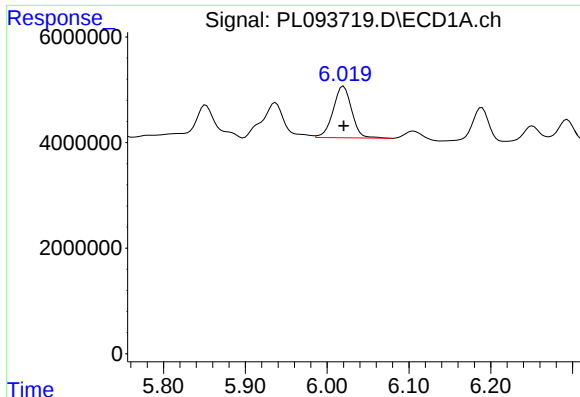
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 11955463
Conc: 4.76 ng/ml



#10 gamma-Chlordane

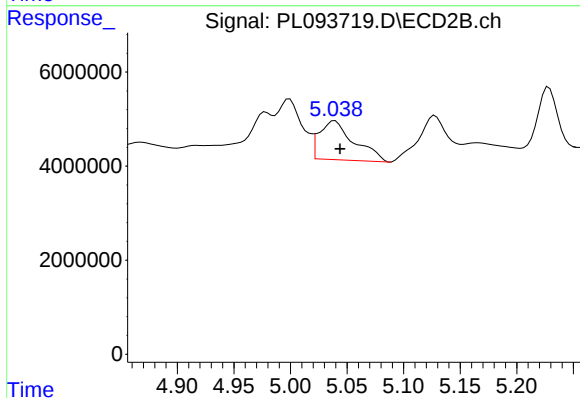
R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 15967061
Conc: 4.14 ng/ml



#11 alpha-Chlordane

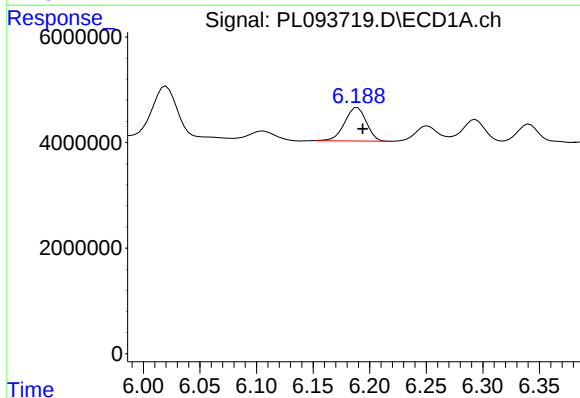
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 15383809
Conc: 6.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



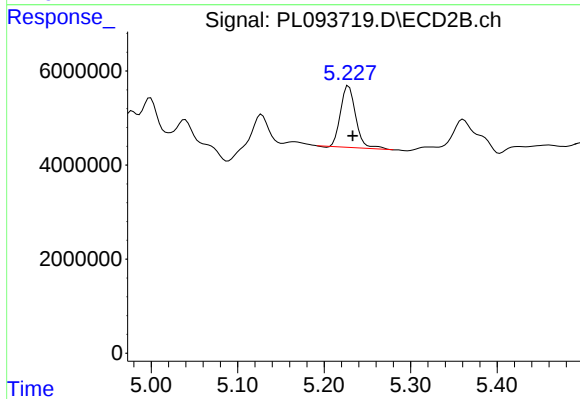
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.004 min
Response: 17627796
Conc: 4.63 ng/ml



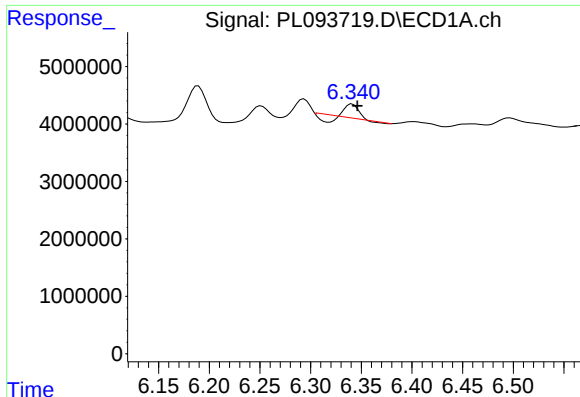
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: -0.005 min
Response: 8474961
Conc: 3.78 ng/ml



#12 4,4'-DDE

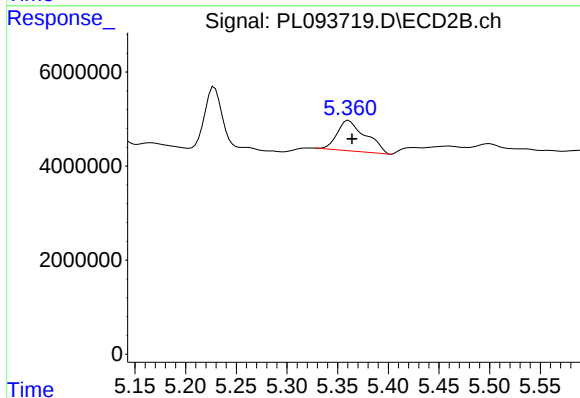
R.T.: 5.228 min
Delta R.T.: -0.005 min
Response: 15771450
Conc: 4.29 ng/ml



#13 Dieldrin

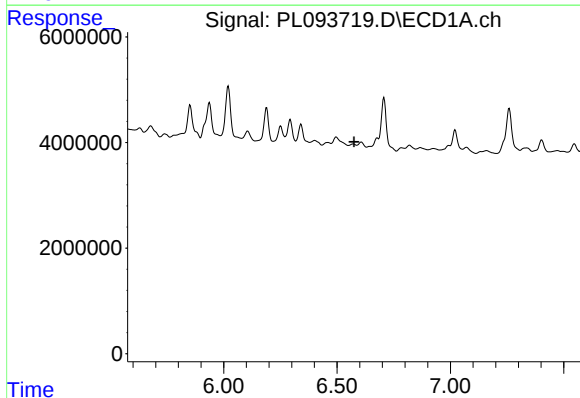
R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 987587
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



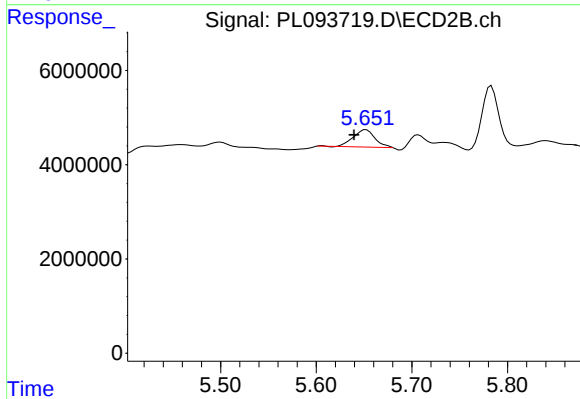
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 12686367
Conc: 3.29 ng/ml



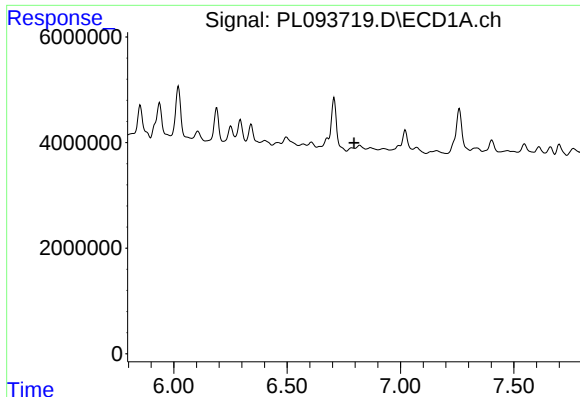
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#14 Endrin

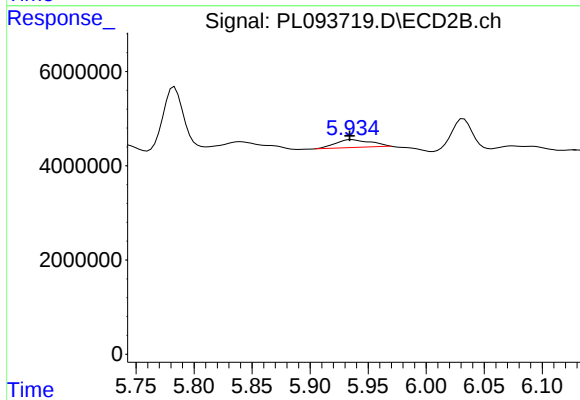
R.T.: 5.652 min
Delta R.T.: 0.013 min
Response: 5814991
Conc: 1.76 ng/ml



#15 Endosulfan II

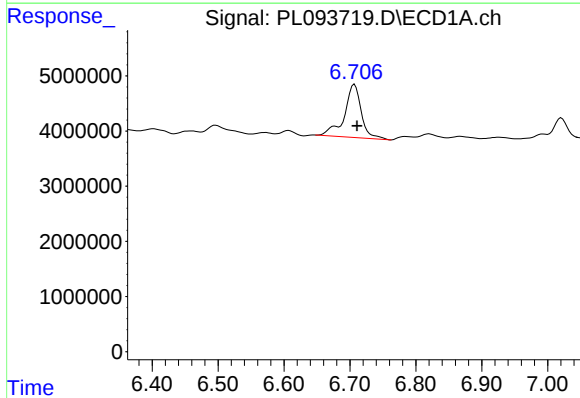
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



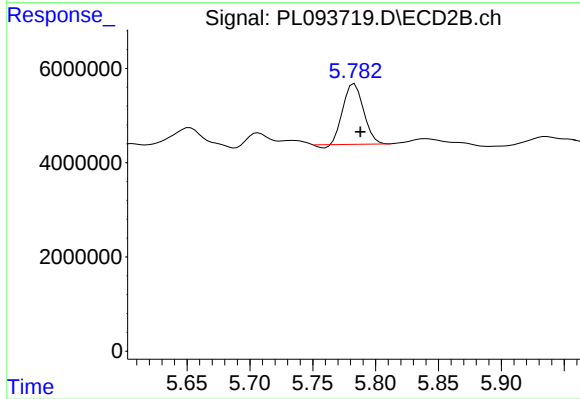
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 3624246
Conc: 1.12 ng/ml



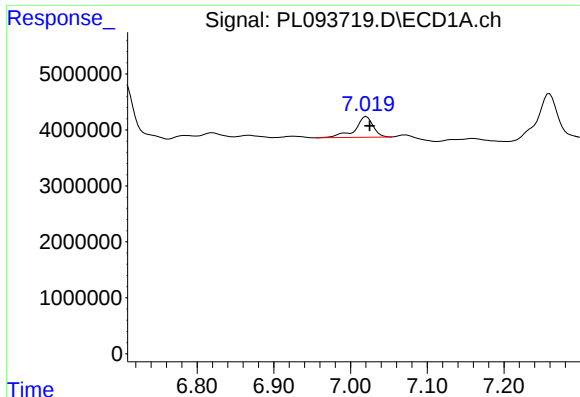
#16 4,4'-DDD

R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 17233767
Conc: 9.81 ng/ml



#16 4,4'-DDD

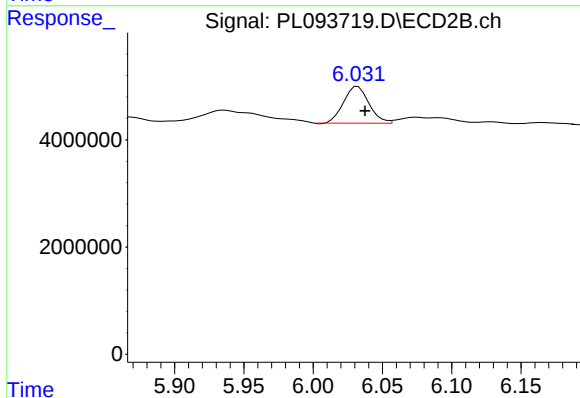
R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 14412927
Conc: 5.09 ng/ml



#17 4,4'-DDT

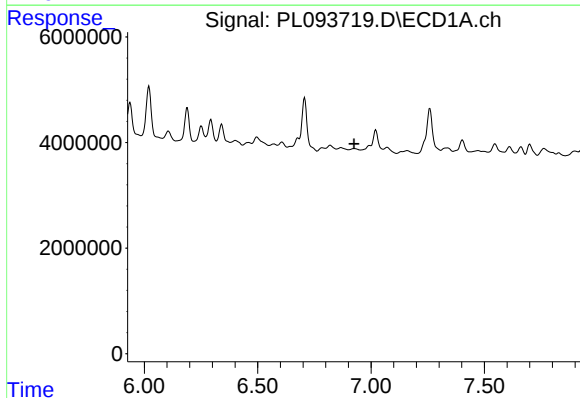
R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 6110343
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



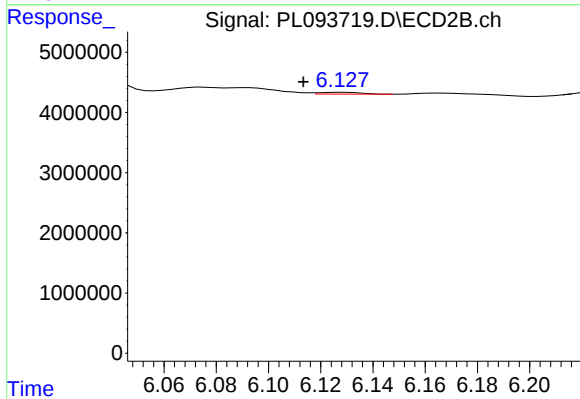
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 8754564
Conc: 2.90 ng/ml



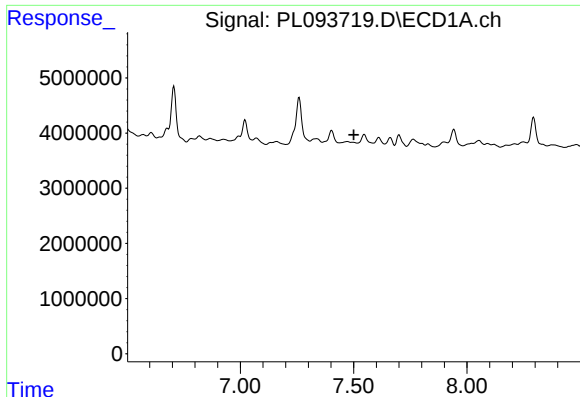
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

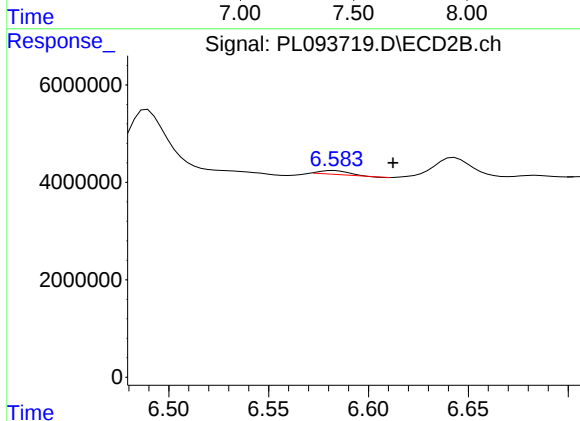
R.T.: 6.129 min
Delta R.T.: 0.015 min
Response: 344289
Conc: 0.13 ng/ml



#20 Methoxychlor

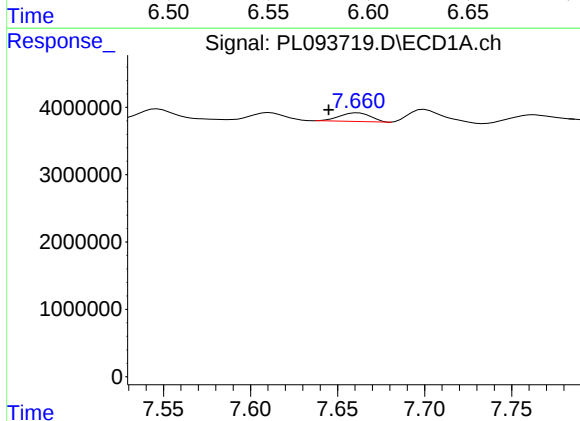
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



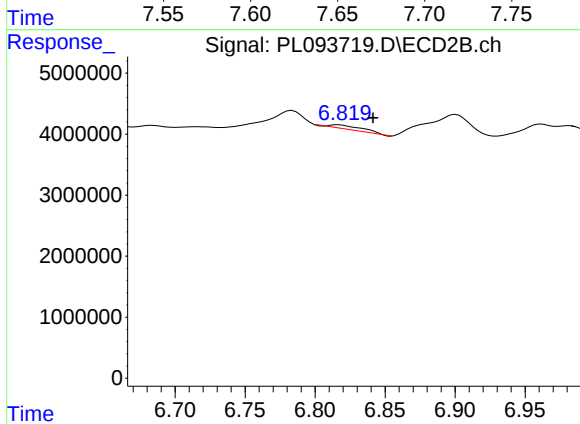
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: -0.030 min
Response: 758227
Conc: 0.47 ng/ml



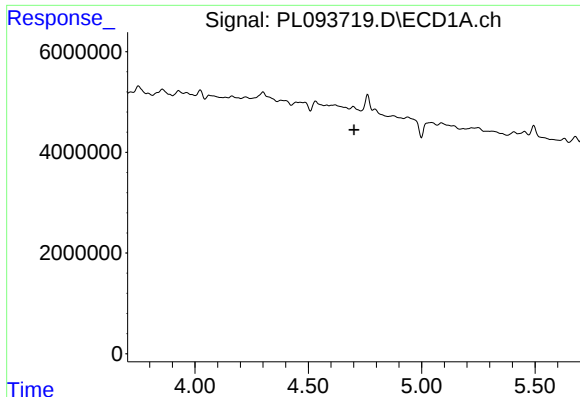
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.017 min
Response: 1599048
Conc: 0.71 ng/ml



#21 Endrin ketone

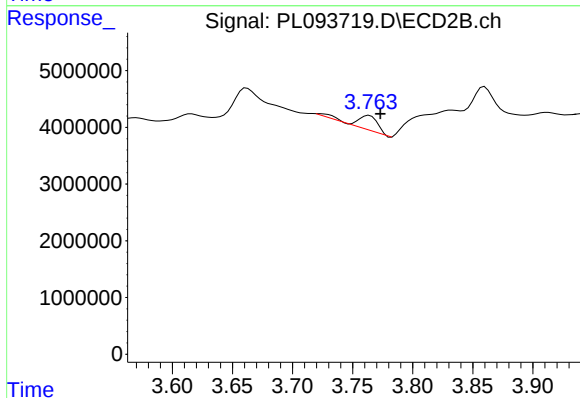
R.T.: 6.817 min
Delta R.T.: -0.025 min
Response: 1050894
Conc: 0.29 ng/ml



#23 Chlordane-1

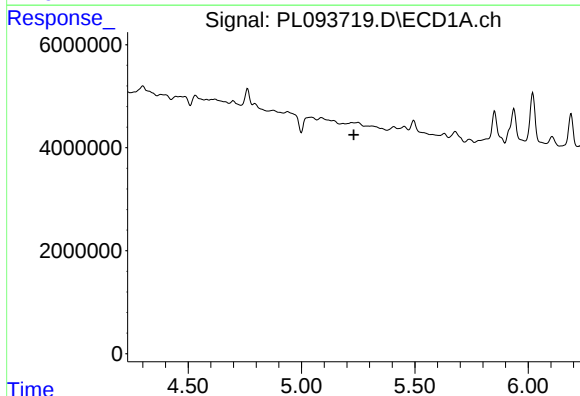
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



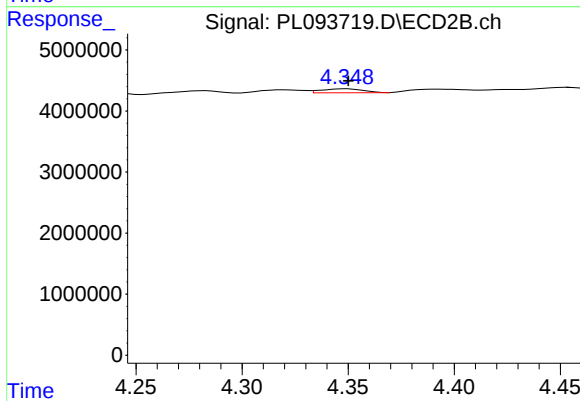
#23 Chlordane-1

R.T.: 3.764 min
Delta R.T.: -0.009 min
Response: 3398336
Conc: 28.14 ng/ml



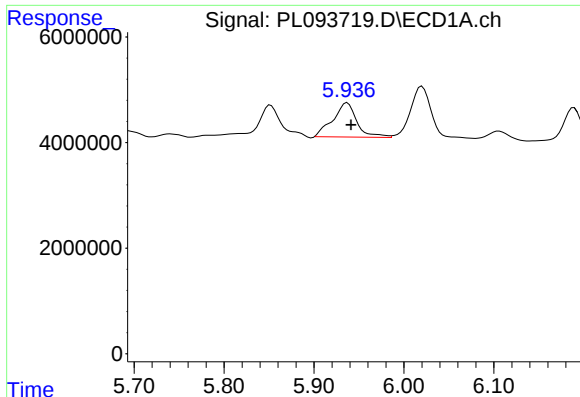
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

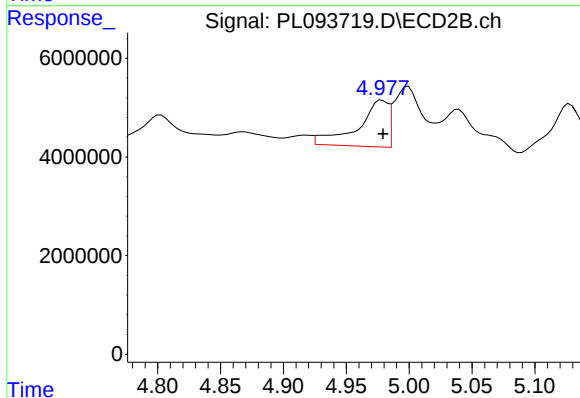
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 875243
Conc: 6.31 ng/ml



#25 Chlordane-3

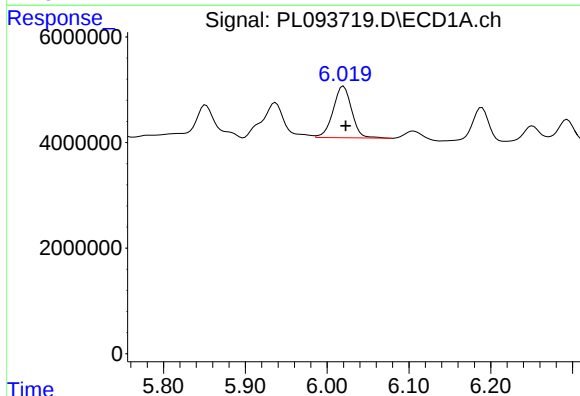
R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 11955463
Conc: 31.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



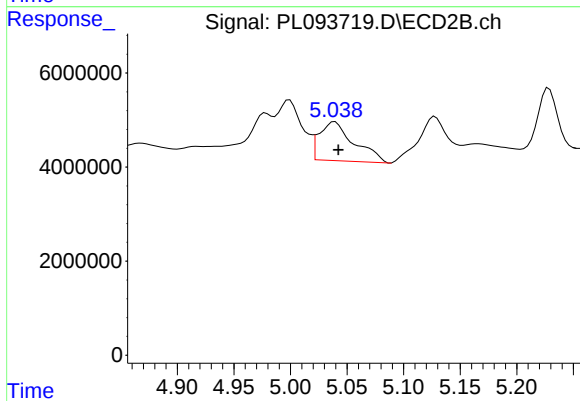
#25 Chlordane-3

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 15967061
Conc: 37.63 ng/ml



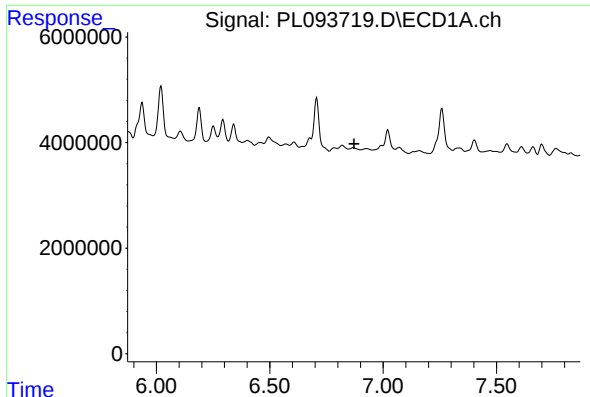
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 15383809
Conc: 33.86 ng/ml



#26 Chlordane-4

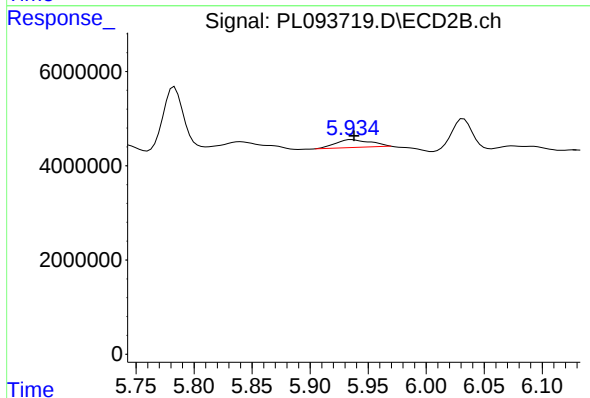
R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 17627796
Conc: 42.85 ng/ml



#27 Chlordane-5

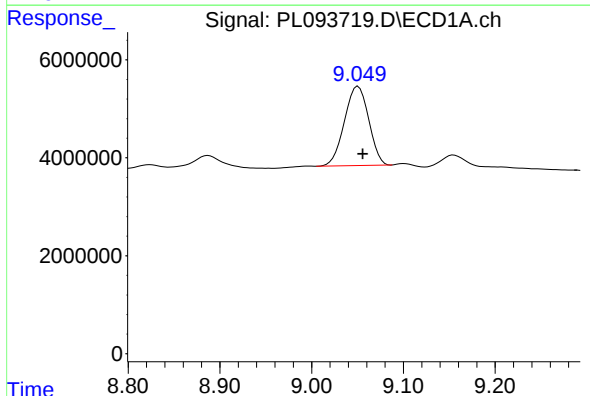
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BU-03-1172025



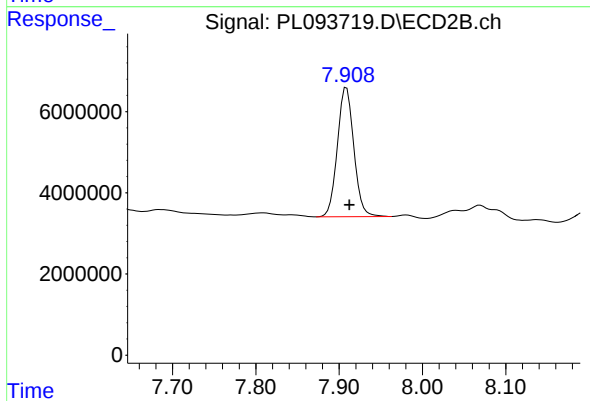
#27 Chlordane-5

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 3624246
Conc: 27.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.005 min
Response: 29739027
Conc: 16.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.003 min
Response: 43758053
Conc: 14.65 ng/ml