

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
 Data File : PL094916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 18:50
 Operator : AR\AJ
 Sample : Q1661-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 351

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:59:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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...	3.536	2.770	51979740	69817870	18.363	19.561
28)	SA Decachlor...	9.049	7.901	36934311	86981061	17.526	21.533
Target Compounds							
6)	B beta-BHC	4.532	3.907	-2656976	8405015	N.D.	3.784
7)	B delta-BHC	4.762	0.000	13919823	0	3.574	N.D. #
8)	B Heptachlo...	5.680	4.722	3071536	27995836	0.918	6.115 #
9)	A Endosulfan I	0.000	5.122f	0	41265133	N.D.	9.403 #
10)	B gamma-Chl...	5.937	4.993f	59136262	173.1E6	17.551	35.859 #
11)	B alpha-Chl...	6.020	5.033	103.8E6	78726407	31.472	16.495 #
12)	B 4,4'-DDE	0.000	5.221	0	50681659	N.D.	10.903 #
13)	MA Dieldrin	0.000	5.365	0	44485568	N.D.	9.169 #
14)	MA Endrin	0.000	5.634	0	12402815	N.D.	2.842 #
15)	B Endosulfa...	0.000	5.929	0	27238491	N.D.	6.293 #
17)	MA 4,4'-DDT	7.020	6.025	7732352	16370261	3.251	4.060
19)	B Endosulfa...	0.000	6.334	0	13763732	N.D.	3.379 #
20)	A Methoxychlor	0.000	6.637f	0	31886506	N.D.	15.033 #
23)	Chlordane-1	0.000	3.763	0	12511346	N.D.	82.839 #
24)	Chlordane-2	0.000	4.320f	0	7181872	N.D.	40.670 #
25)	Chlordane-3	5.937	4.993f	59136262	173.1E6	118.315	325.454 #
26)	Chlordane-4	6.020	5.033	103.8E6	78726407	176.134	151.234
27)	Chlordane-5	6.868	5.929	4825900	27238491	43.943	141.988 #

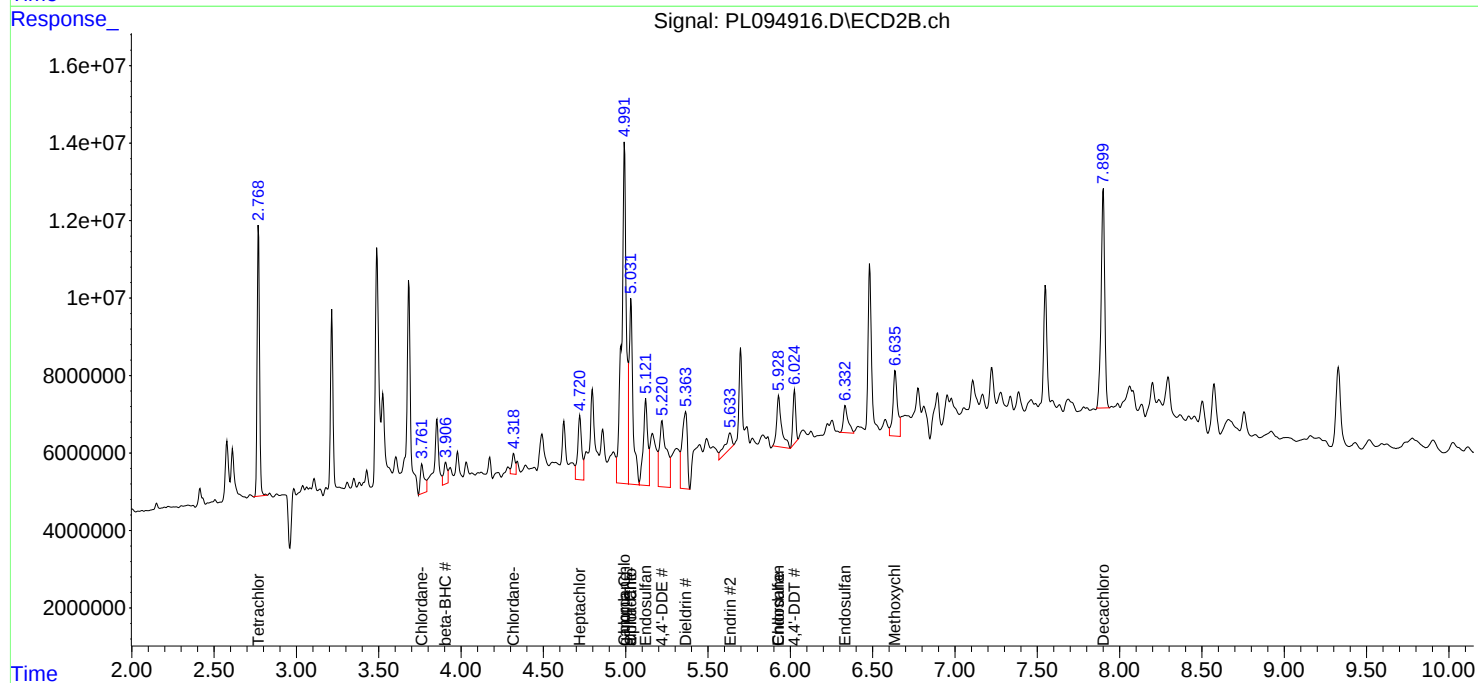
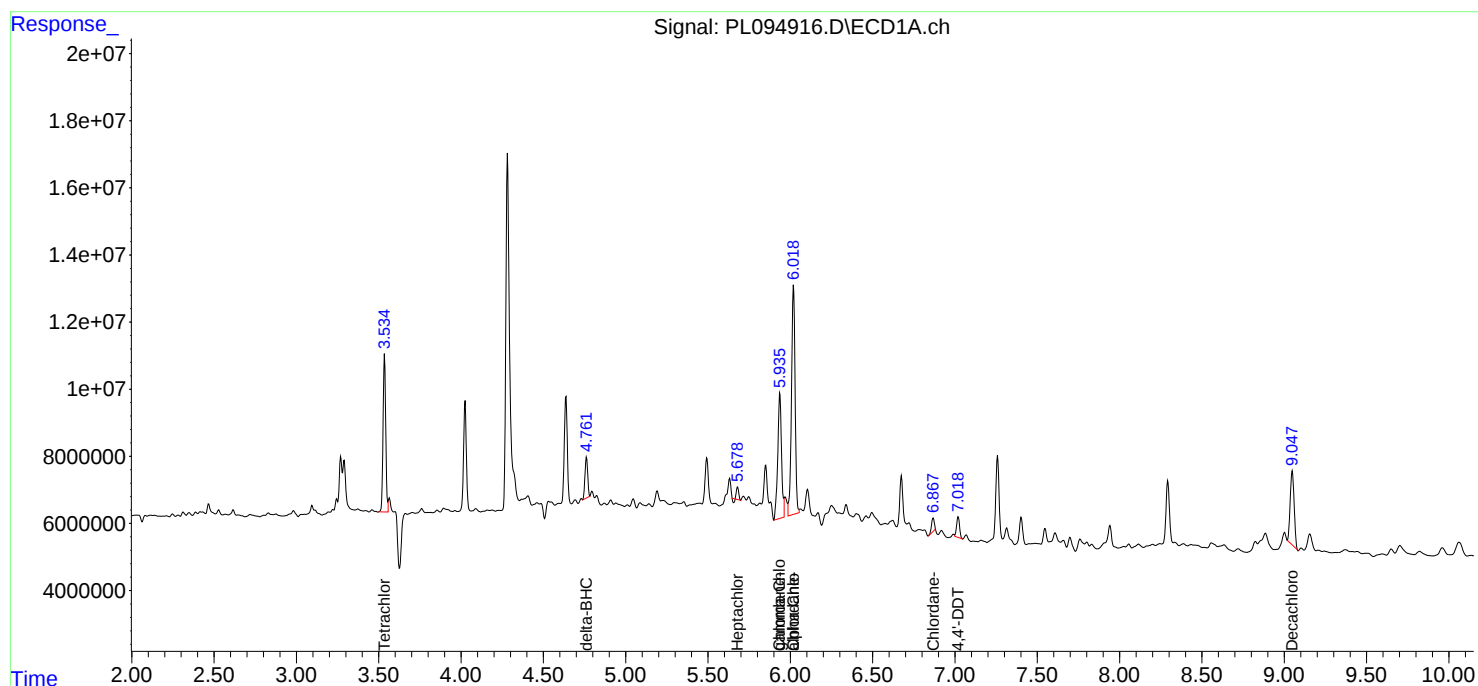
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

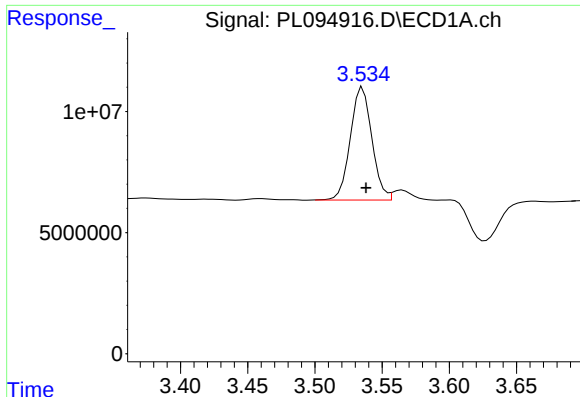
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
Data File : PL094916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 18:50
Operator : AR\AJ
Sample : Q1661-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

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351

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:59:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 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 x0.25µm

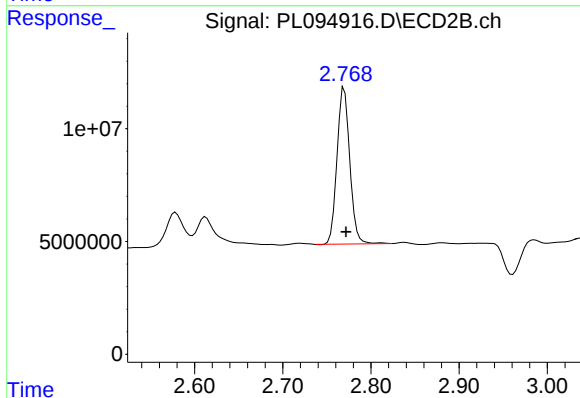




#1 Tetrachloro-m-xylene

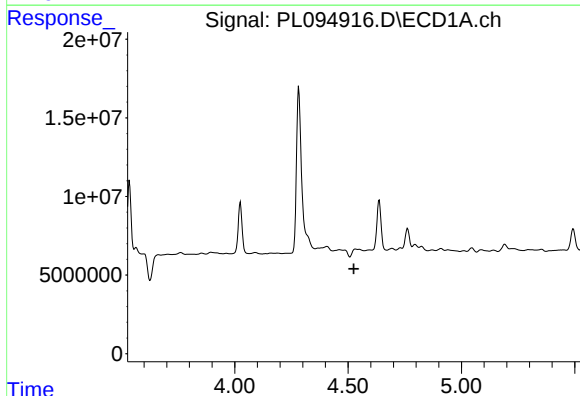
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 51979740
Conc: 18.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
351



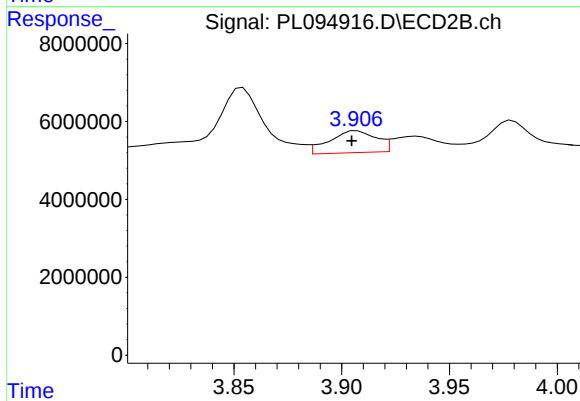
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.002 min
Response: 69817870
Conc: 19.56 ng/ml



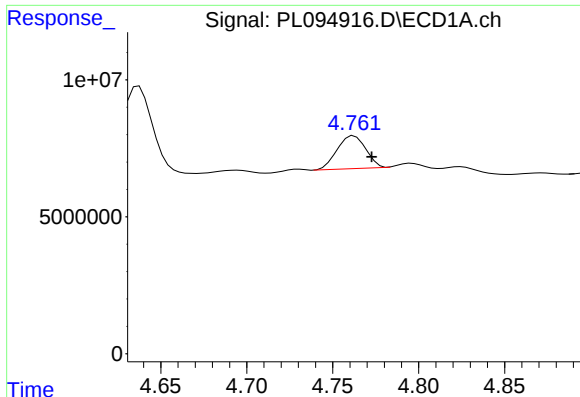
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.007 min
Response: -2656976
Conc: N.D.



#6 beta-BHC

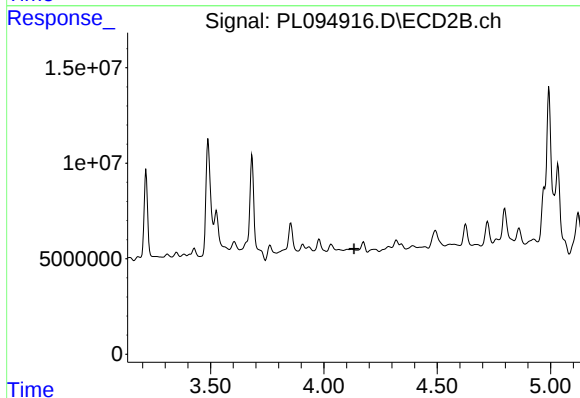
R.T.: 3.907 min
Delta R.T.: 0.002 min
Response: 8405015
Conc: 3.78 ng/ml



#7 delta-BHC

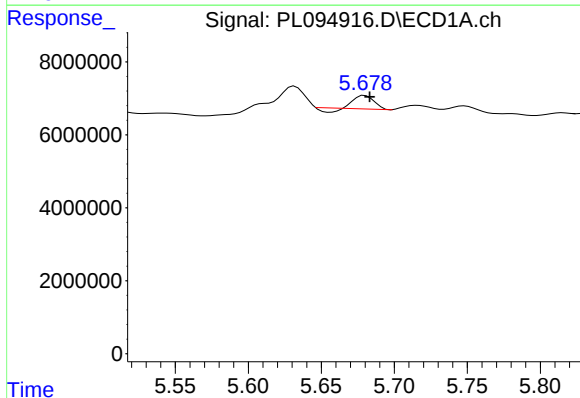
R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 13919823
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
351



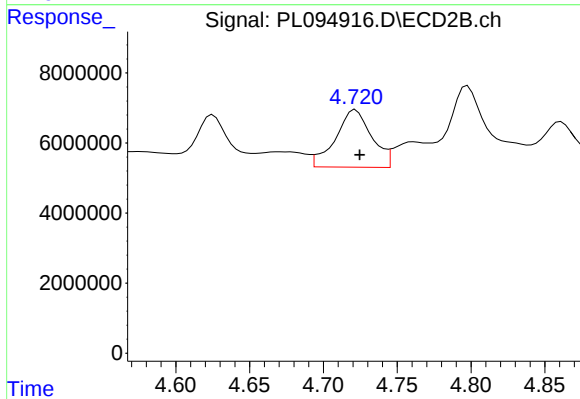
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



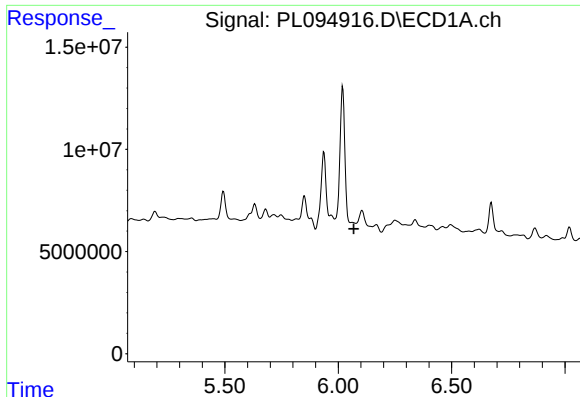
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 3071536
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

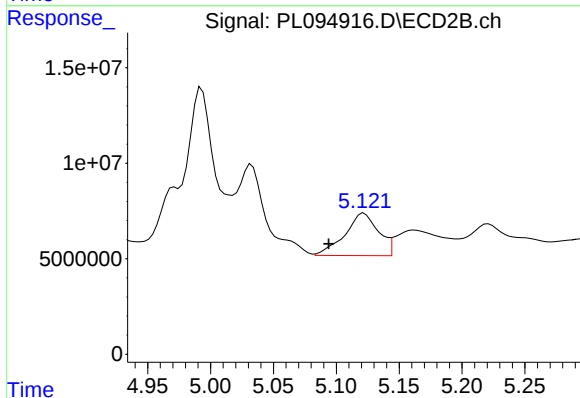
R.T.: 4.722 min
Delta R.T.: -0.003 min
Response: 27995836
Conc: 6.11 ng/ml



#9 Endosulfan I

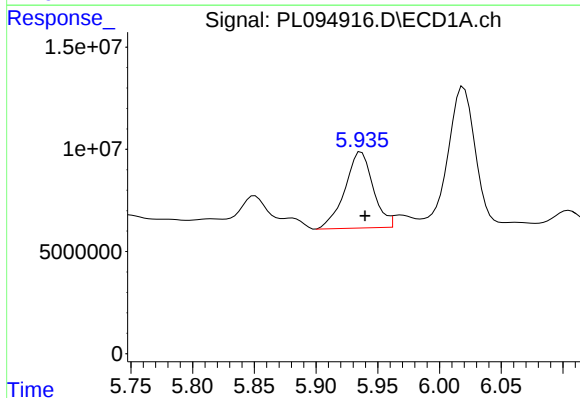
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
351



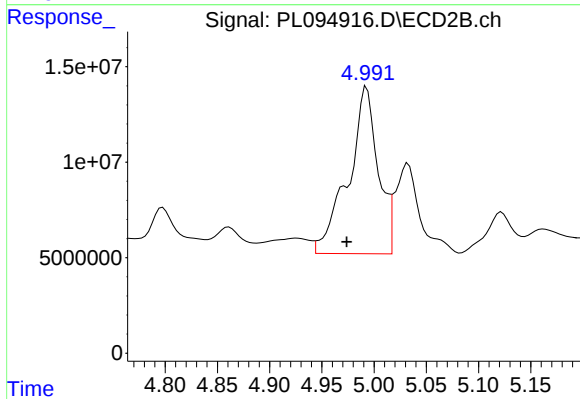
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.028 min
Response: 41265133
Conc: 9.40 ng/ml



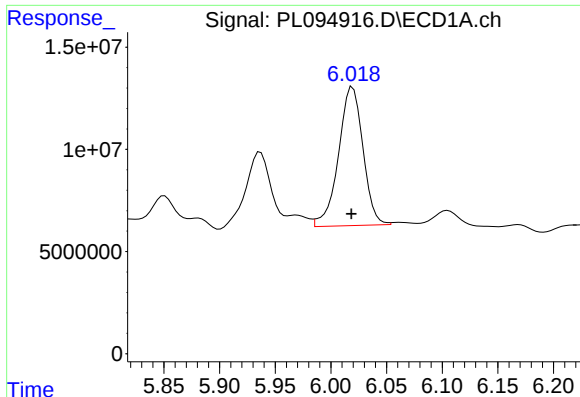
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 59136262
Conc: 17.55 ng/ml



#10 gamma-Chlordane

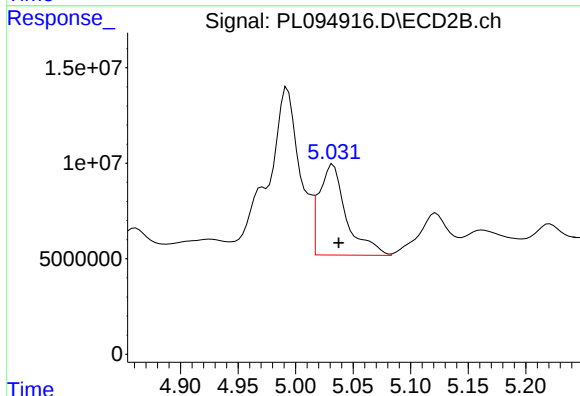
R.T.: 4.993 min
Delta R.T.: 0.019 min
Response: 173140939
Conc: 35.86 ng/ml



#11 alpha-Chlordane

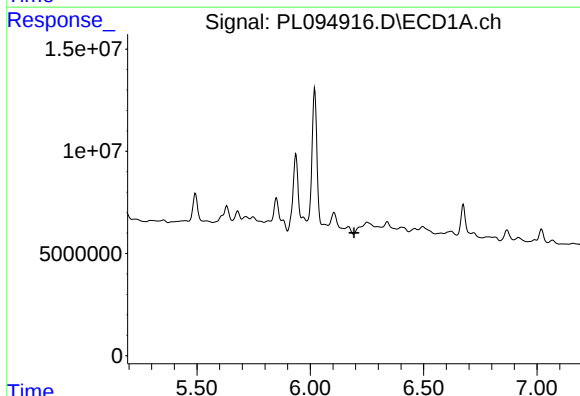
R.T.: 6.020 min
Delta R.T.: 0.001 min
Response: 103759383
Conc: 31.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
351



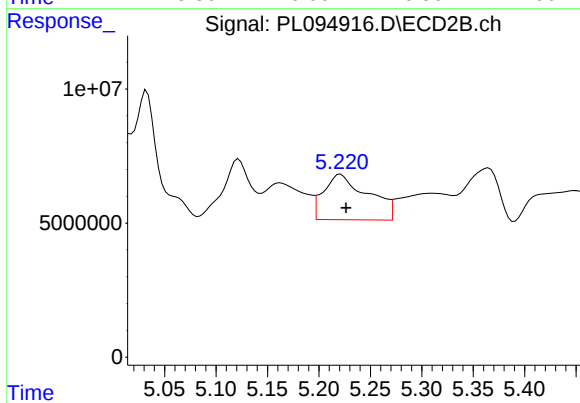
#11 alpha-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 78726407
Conc: 16.49 ng/ml



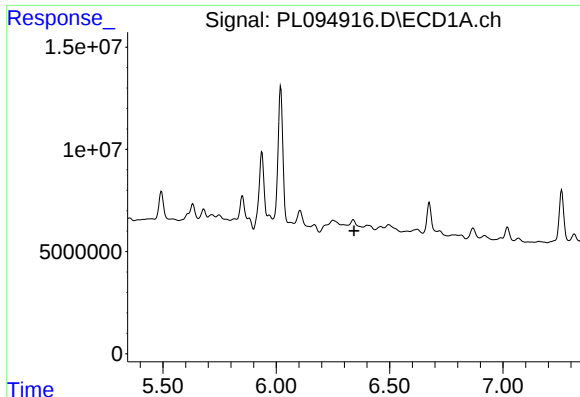
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

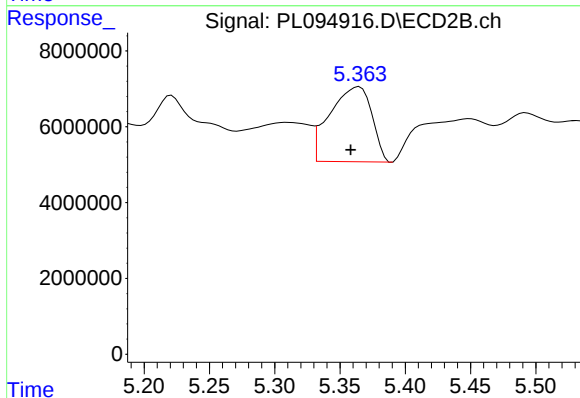
R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 50681659
Conc: 10.90 ng/ml



#13 Dieldrin

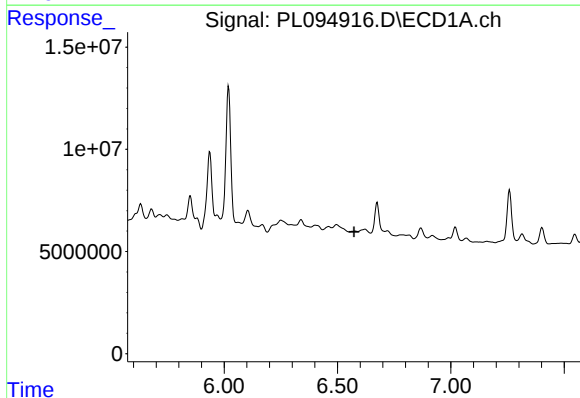
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
351



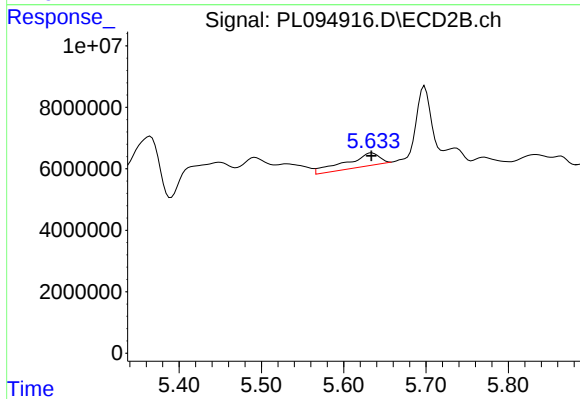
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: 0.006 min
Response: 44485568
Conc: 9.17 ng/ml



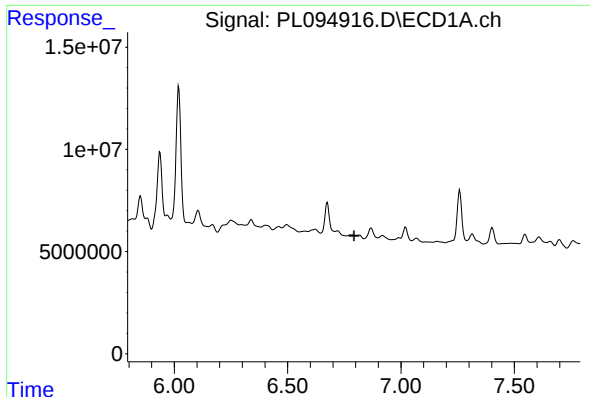
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

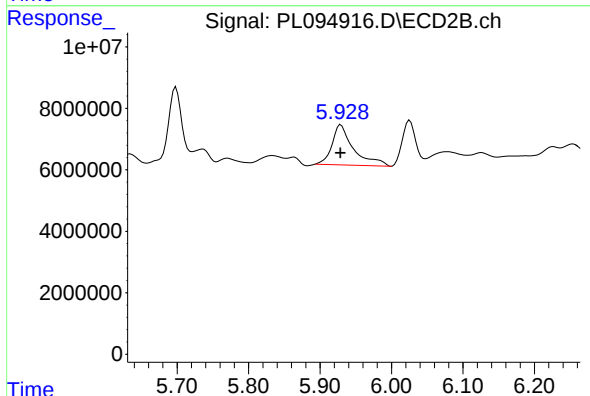
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 12402815
Conc: 2.84 ng/ml



#15 Endosulfan II

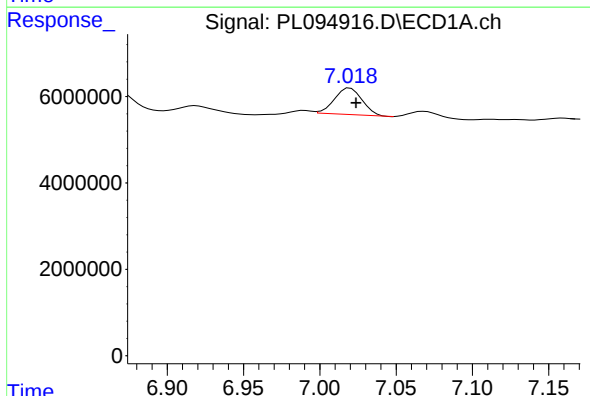
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
351



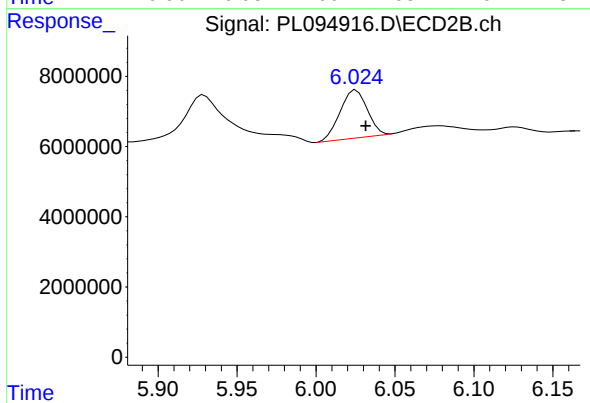
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 27238491
Conc: 6.29 ng/ml



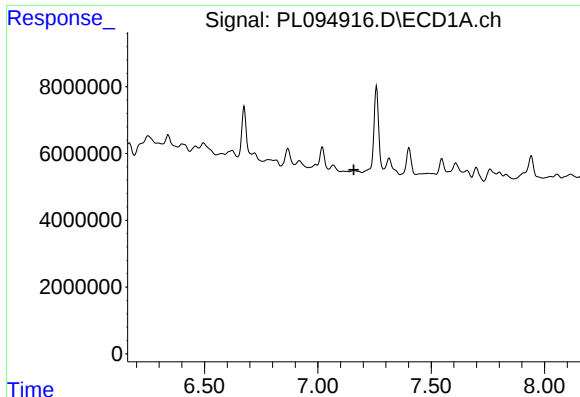
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 7732352
Conc: 3.25 ng/ml



#17 4,4'-DDT

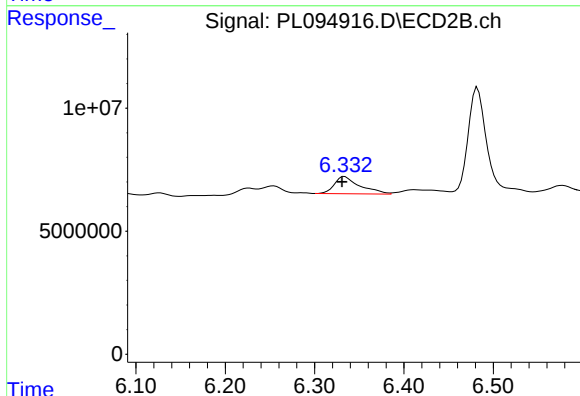
R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 16370261
Conc: 4.06 ng/ml



#19 Endosulfan Sulfate

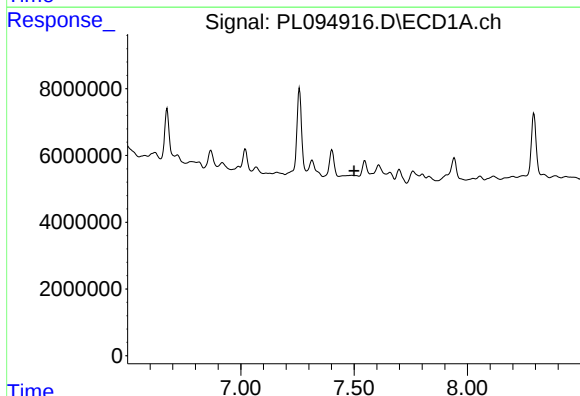
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
351



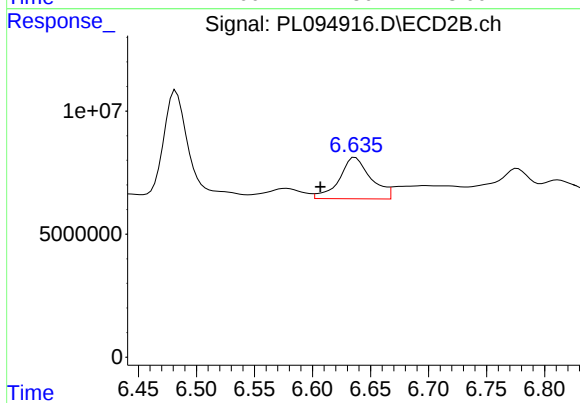
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: 0.003 min
Response: 13763732
Conc: 3.38 ng/ml



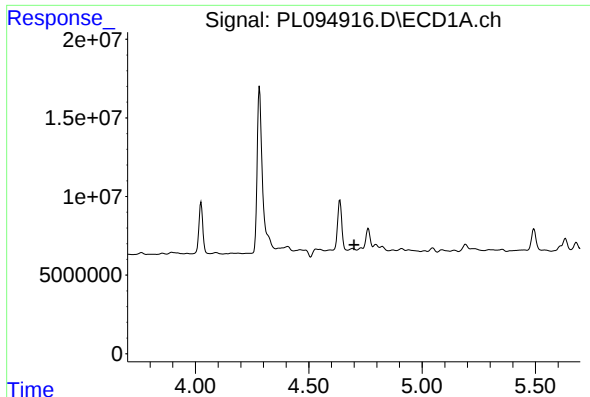
#20 Methoxychlor

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



#20 Methoxychlor

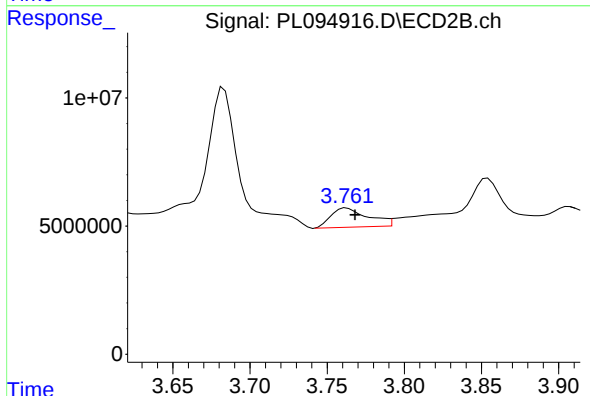
R.T.: 6.637 min
Delta R.T.: 0.030 min
Response: 31886506
Conc: 15.03 ng/ml



#23 Chlordane-1

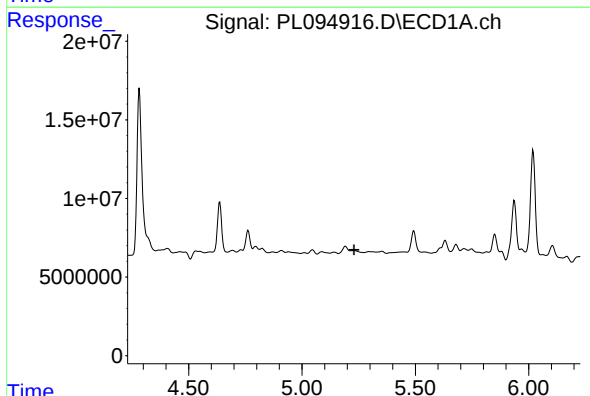
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
351



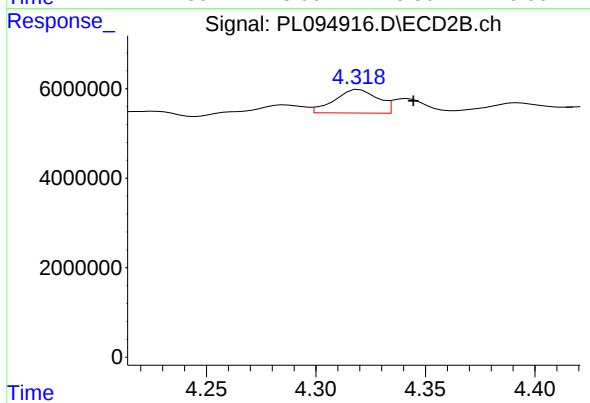
#23 Chlordane-1

R.T.: 3.763 min
Delta R.T.: -0.005 min
Response: 12511346
Conc: 82.84 ng/ml



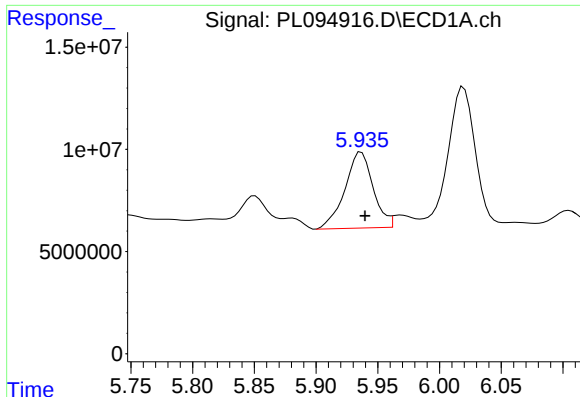
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.230 min
Response: 0
Conc: N.D.



#24 Chlordane-2

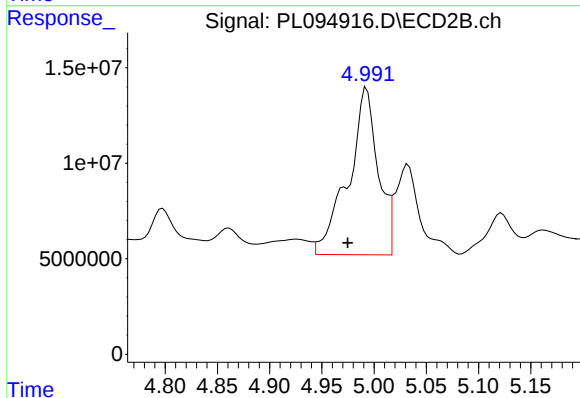
R.T.: 4.320 min
Delta R.T.: -0.025 min
Response: 7181872
Conc: 40.67 ng/ml



#25 Chlordane-3

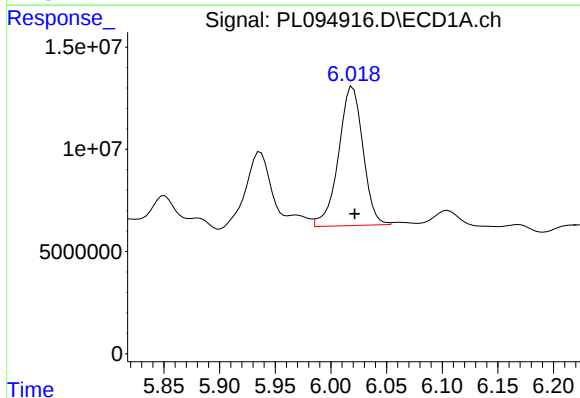
R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 59136262
Conc: 118.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
351



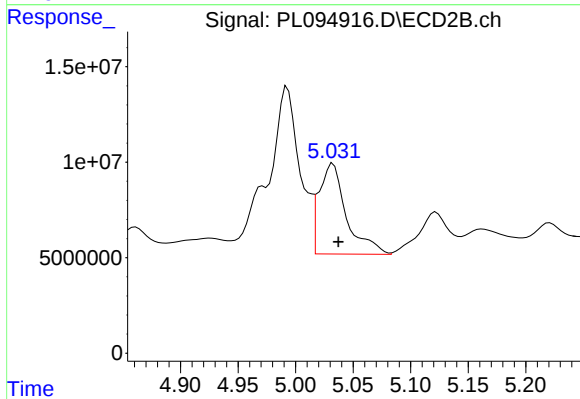
#25 Chlordane-3

R.T.: 4.993 min
Delta R.T.: 0.018 min
Response: 173140939
Conc: 325.45 ng/ml



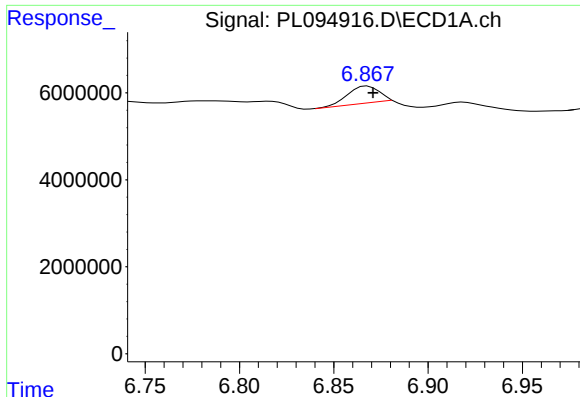
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 103759383
Conc: 176.13 ng/ml



#26 Chlordane-4

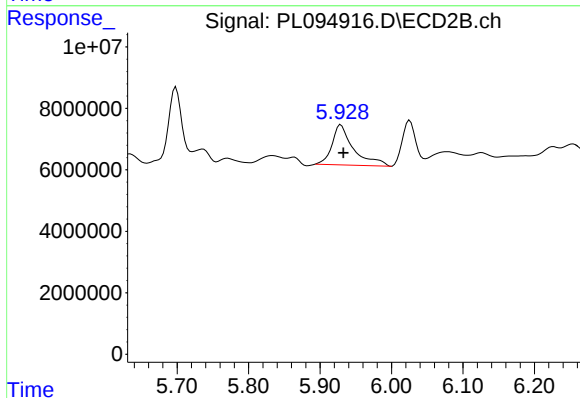
R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 78726407
Conc: 151.23 ng/ml



#27 Chlordane-5

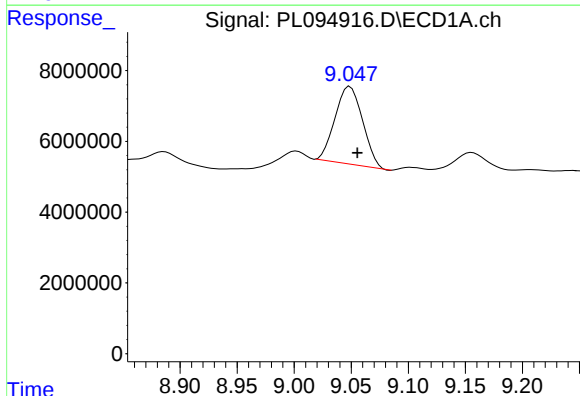
R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 4825900
Conc: 43.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
351



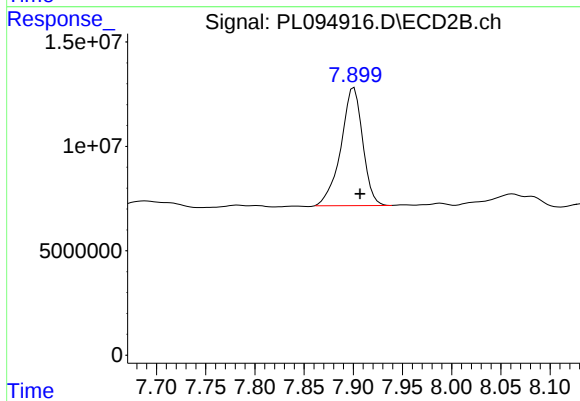
#27 Chlordane-5

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 27238491
Conc: 141.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.007 min
Response: 36934311
Conc: 17.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 86981061
Conc: 21.53 ng/ml