

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
 Data File : PL093507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 19:07
 Operator : AR\AJ
 Sample : P5318-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-06-122024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 01:48:48 2024
 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...	3.541	2.777	19095648	30305386	7.713	10.410 #
28)	SA Decachlor...	9.054	7.912	19211619	23511773	10.390	7.874
Target Compounds							
2)	A alpha-BHC	4.027f	3.299f	3604186	1564311	1.044	0.360 #
4)	MA Heptachlor	0.000	3.948	0	2539015	N.D.	0.611 #
5)	MB Aldrin	5.256	4.227	4770964	6079811	1.640	1.482
7)	B delta-BHC	0.000	4.129	0	235484	N.D.	0.056 #
8)	B Heptachlo...	5.680	4.730	689873	860927	0.262	0.225
9)	A Endosulfan I	0.000	5.116f	0	1750088	N.D.	0.501 #
10)	B gamma-Chl...	5.940	4.979	7368592	9060772	2.932	2.352
11)	B alpha-Chl...	6.022	5.042	10107814	11636814	4.038	3.056
12)	B 4,4'-DDE	6.191	5.232	10832203	15809327	4.827	4.299
13)	MA Dieldrin	0.000	5.365	0	5941577	N.D.	1.542 #
14)	MA Endrin	0.000	5.647	0	1276652	N.D.	0.386 #
15)	B Endosulfa...	0.000	5.936	0	3152970	N.D.	0.970 #
16)	A 4,4'-DDD	6.717	5.782	2487077	1341270	1.416	0.474 #
17)	MA 4,4'-DDT	7.023	6.035	7489759	10955042	4.052	3.627
18)	B Endrin al...	0.000	6.129f	0	1347099	N.D.	0.500 #
19)	B Endosulfa...	0.000	6.330	0	176846	N.D.	0.056 #
20)	A Methoxychlor	0.000	6.587f	0	1494957	N.D.	0.929 #
21)	B Endrin ke...	0.000	6.870f	0	86929	N.D.	0.024 #
23)	Chlordane-1	4.703	3.773	1380302	4211576	12.702	34.872 #
24)	Chlordane-2	5.256f	4.350	4770964	3866448	43.402	27.854 #
25)	Chlordane-3	5.940	4.979	7368592	9060772	19.387	21.352
26)	Chlordane-4	6.022	5.042	10107814	11636814	22.247	28.290 #
27)	Chlordane-5	0.000	5.936	0	3152970	N.D.	23.681 #

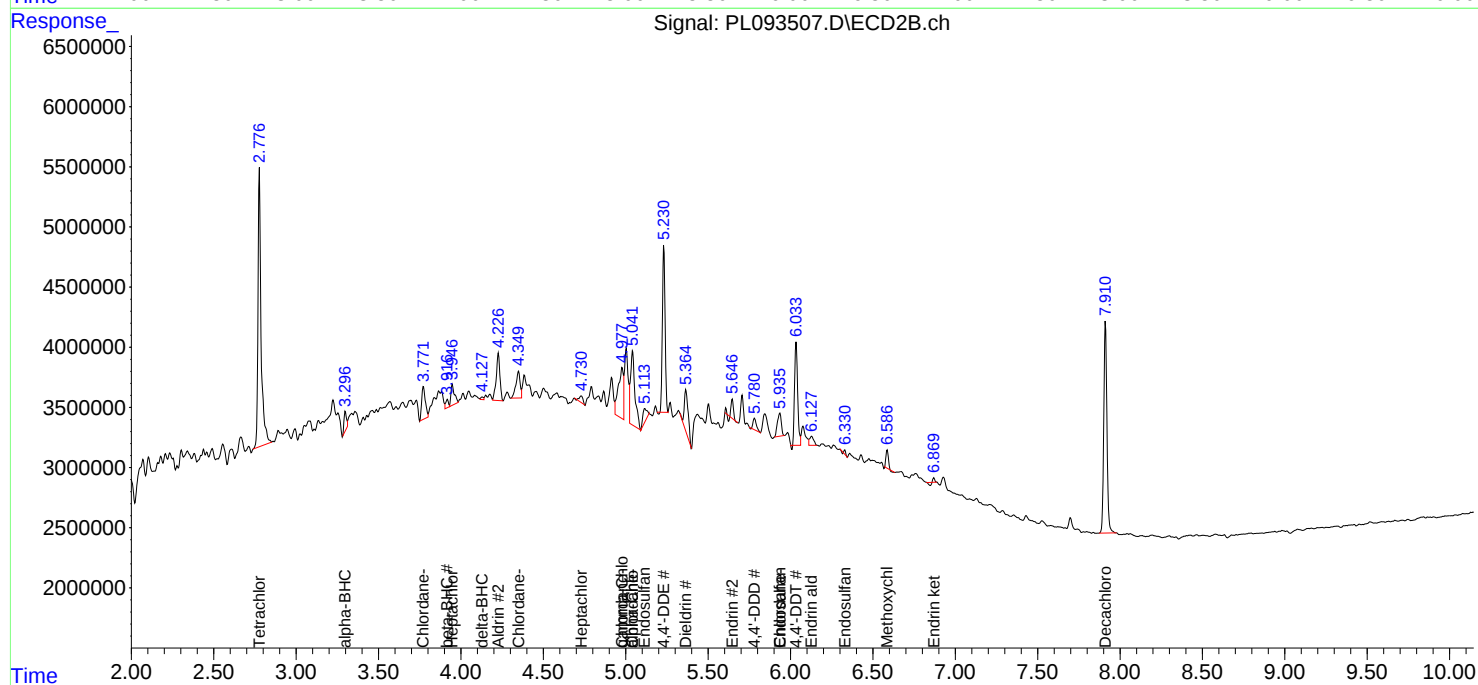
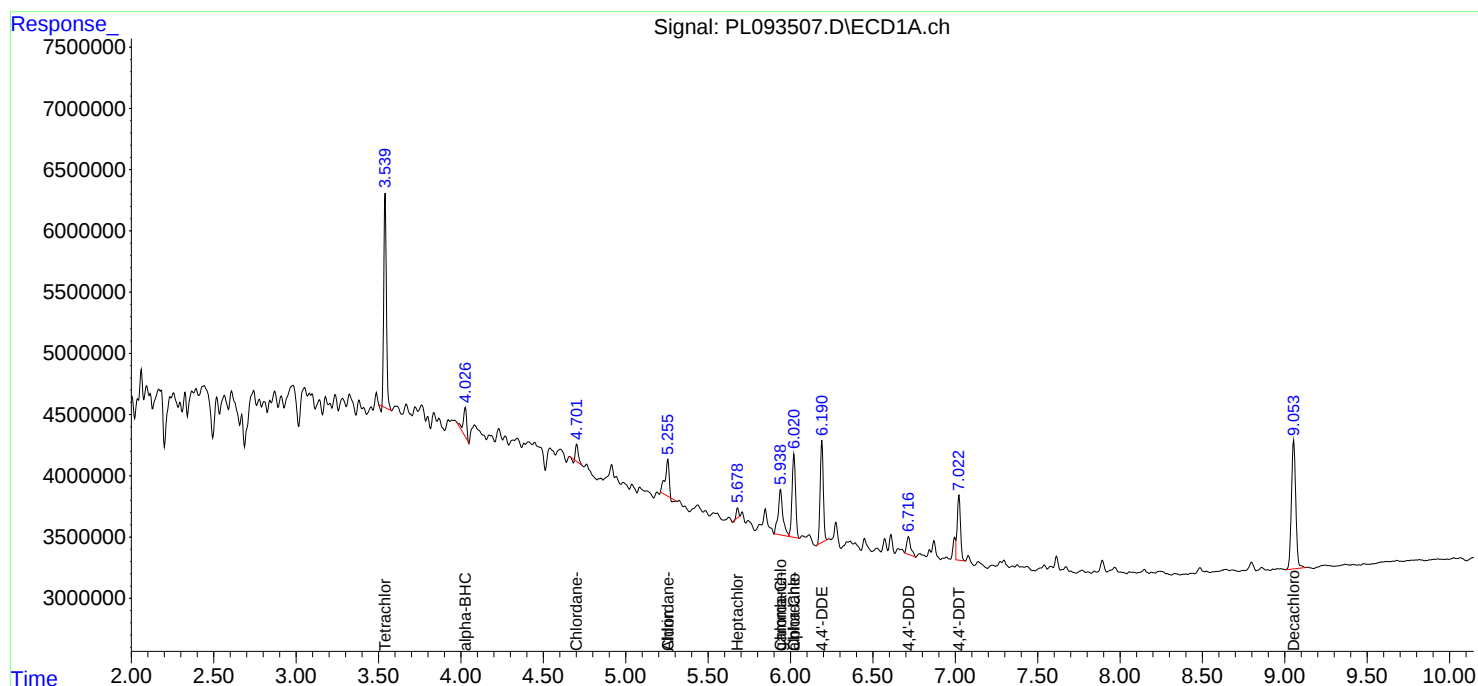
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

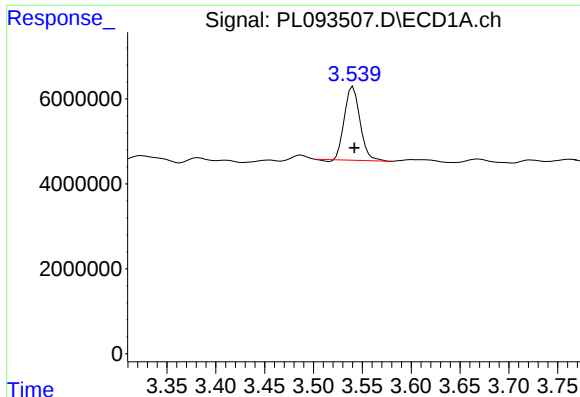
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
Data File : PL093507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 19:07
Operator : AR\AJ
Sample : P5318-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
AU-06-122024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 01:48:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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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

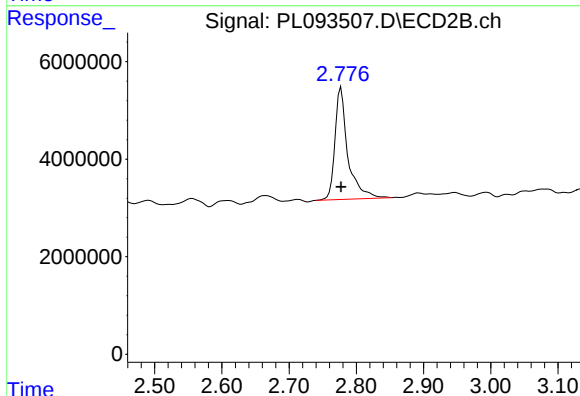




#1 Tetrachloro-m-xylene

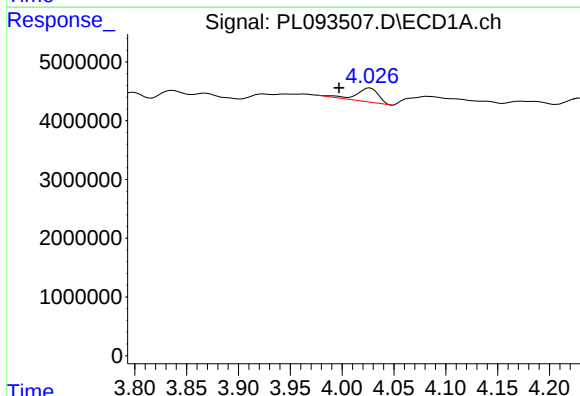
R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 19095648
Conc: 7.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



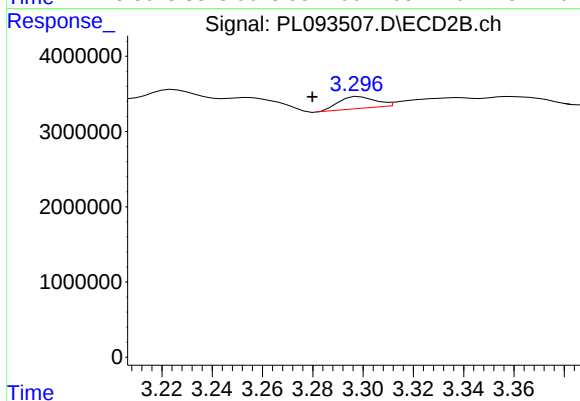
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 30305386
Conc: 10.41 ng/ml



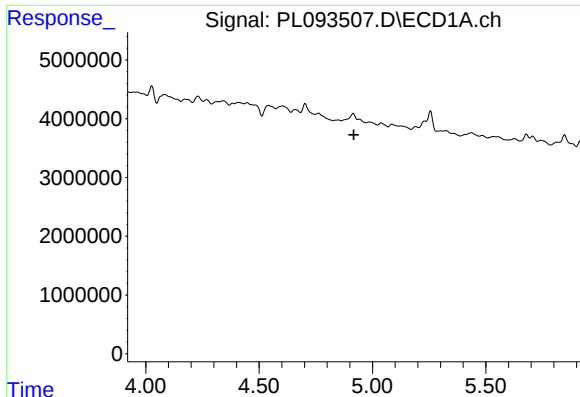
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.030 min
Response: 3604186
Conc: 1.04 ng/ml



#2 alpha-BHC

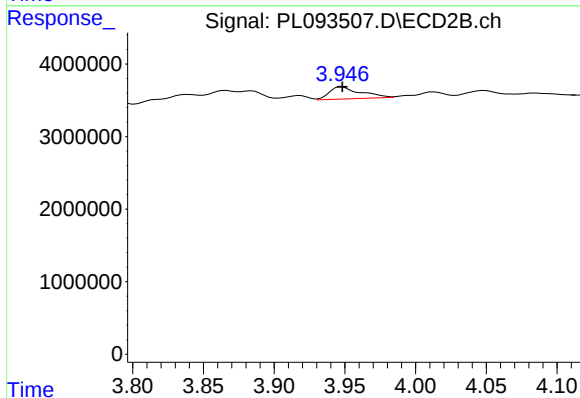
R.T.: 3.299 min
Delta R.T.: 0.019 min
Response: 1564311
Conc: 0.36 ng/ml



#4 Heptachlor

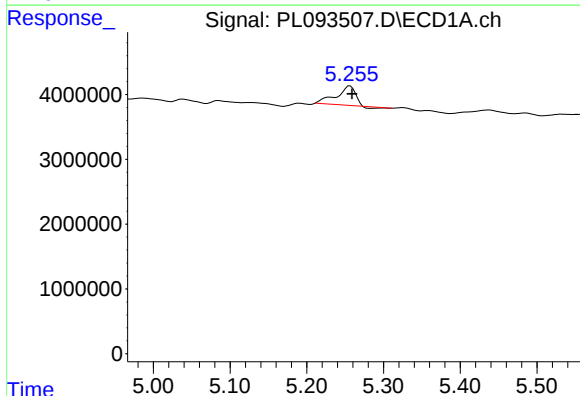
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



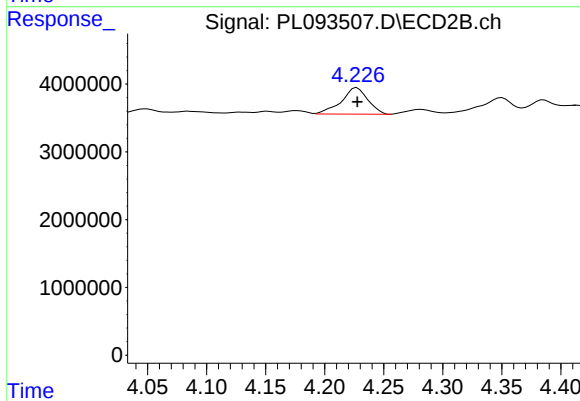
#4 Heptachlor

R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 2539015
Conc: 0.61 ng/ml



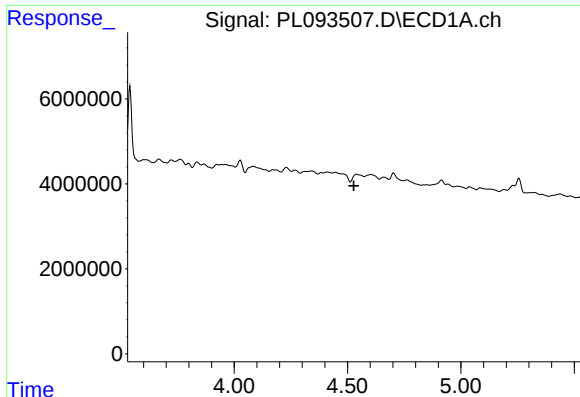
#5 Aldrin

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 4770964
Conc: 1.64 ng/ml



#5 Aldrin

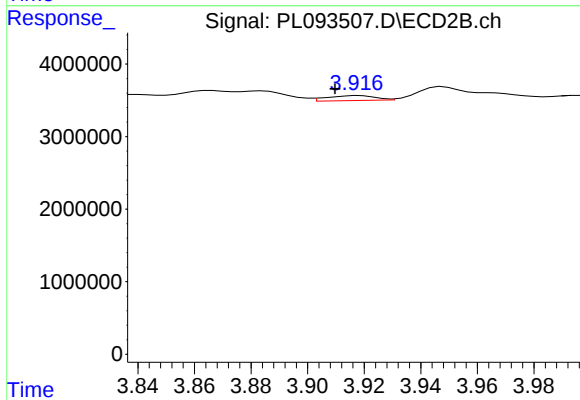
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 6079811
Conc: 1.48 ng/ml



#6 beta-BHC

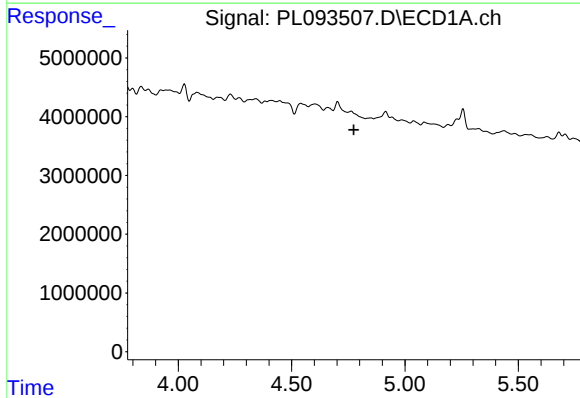
R.T.: 4.541 min
Delta R.T.: 0.014 min
Response: -1434866
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



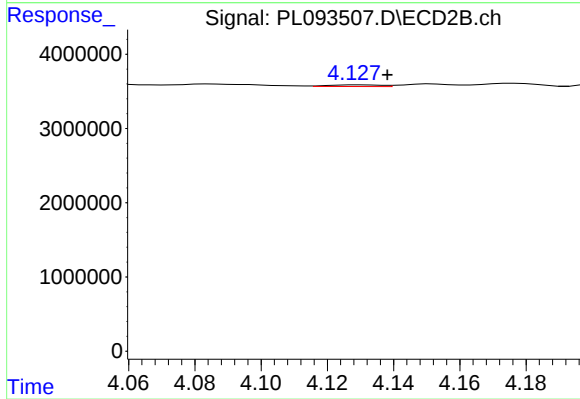
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.008 min
Response: 798240
Conc: 0.44 ng/ml



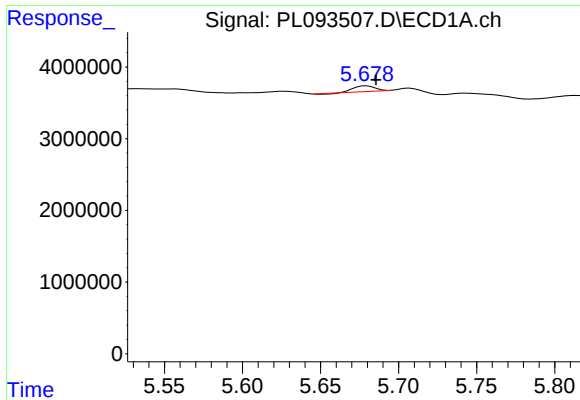
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

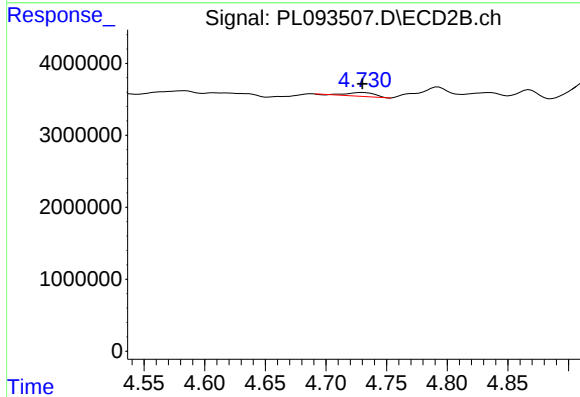
R.T.: 4.129 min
Delta R.T.: -0.009 min
Response: 235484
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

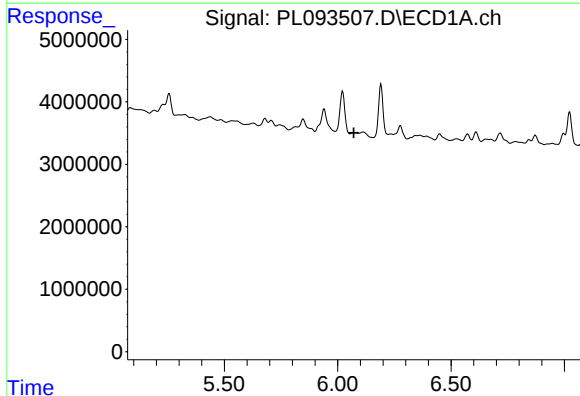
R.T.: 5.680 min
Delta R.T.: -0.006 min
Response: 689873
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



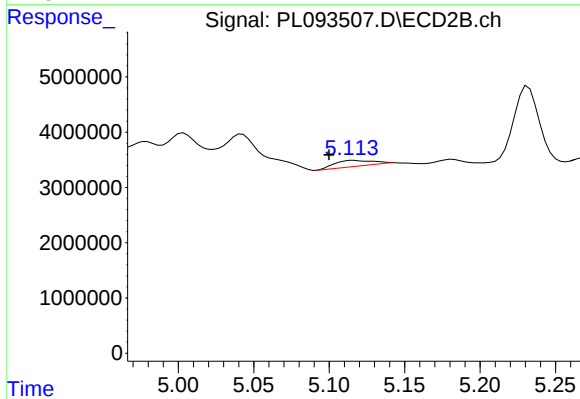
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 860927
Conc: 0.22 ng/ml



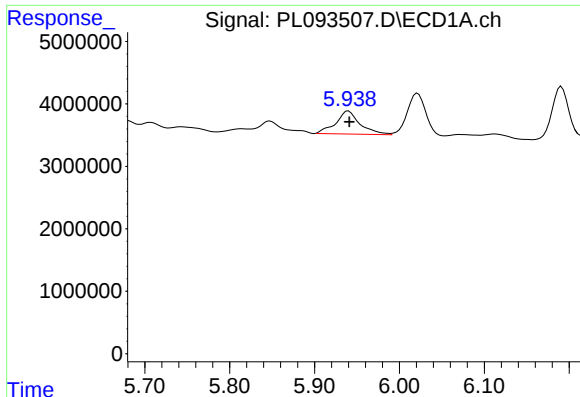
#9 Endosulfan I

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



#9 Endosulfan I

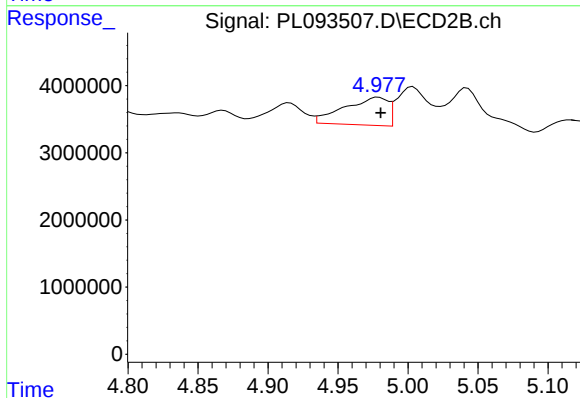
R.T.: 5.116 min
Delta R.T.: 0.016 min
Response: 1750088
Conc: 0.50 ng/ml



#10 gamma-Chlordane

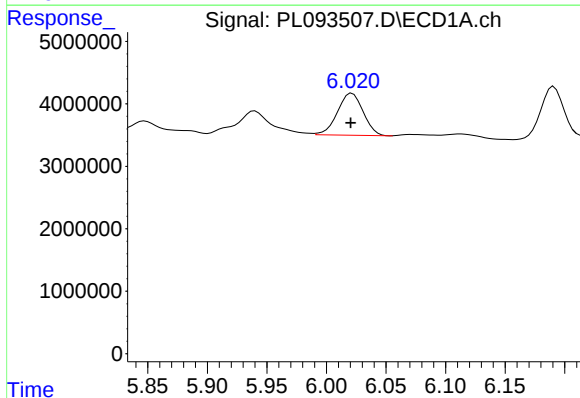
R.T.: 5.940 min
Delta R.T.: -0.001 min
Response: 7368592
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



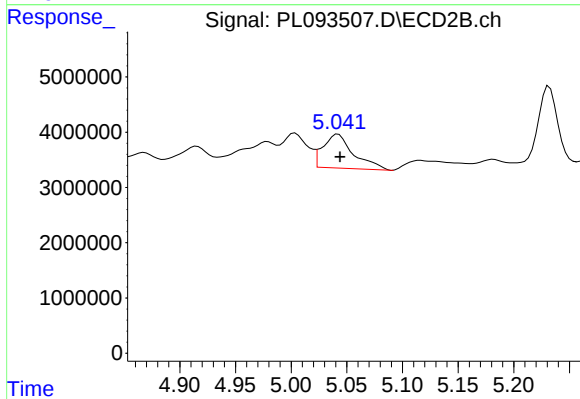
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 9060772
Conc: 2.35 ng/ml



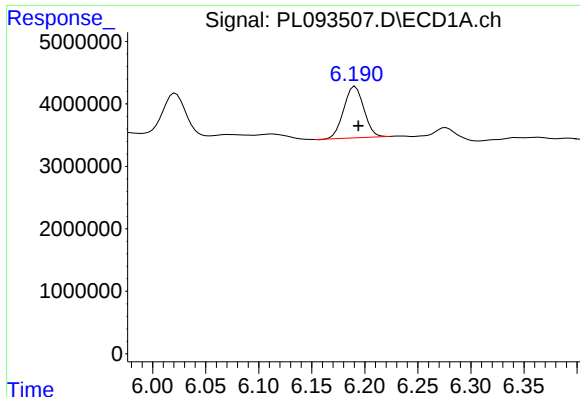
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 10107814
Conc: 4.04 ng/ml



#11 alpha-Chlordane

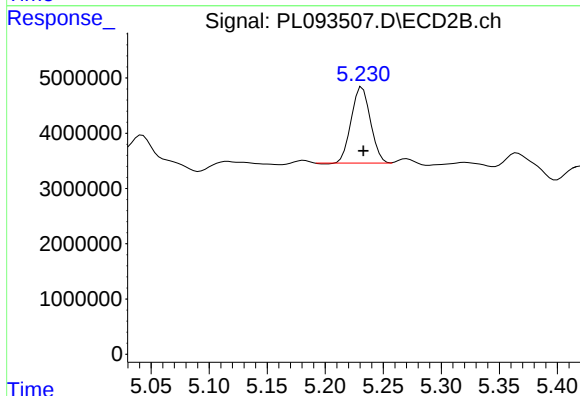
R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 11636814
Conc: 3.06 ng/ml



#12 4,4'-DDE

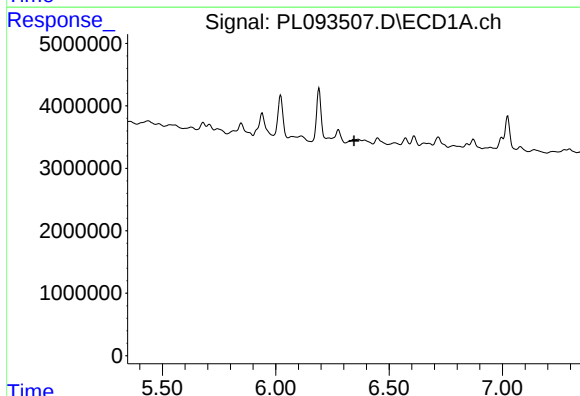
R.T.: 6.191 min
Delta R.T.: -0.003 min
Response: 10832203
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



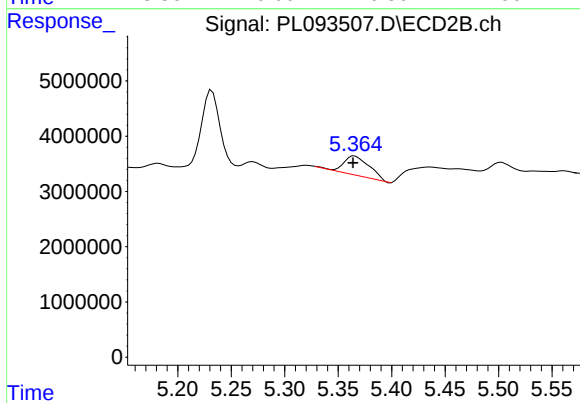
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 15809327
Conc: 4.30 ng/ml



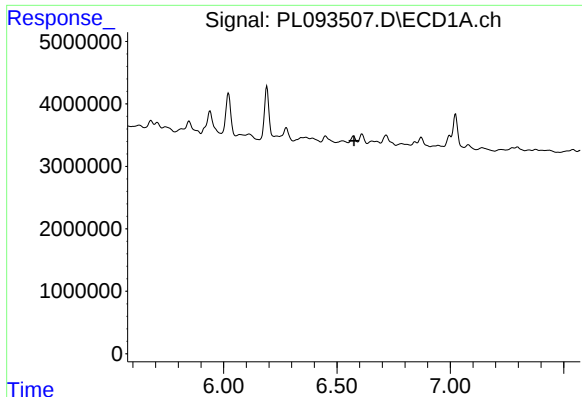
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#13 Dieldrin

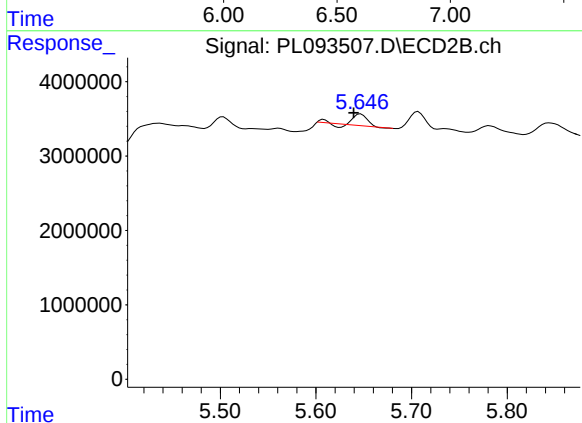
R.T.: 5.365 min
Delta R.T.: 0.001 min
Response: 5941577
Conc: 1.54 ng/ml



#14 Endrin

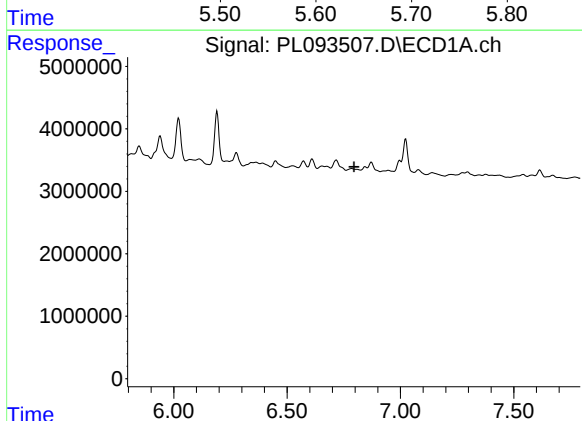
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



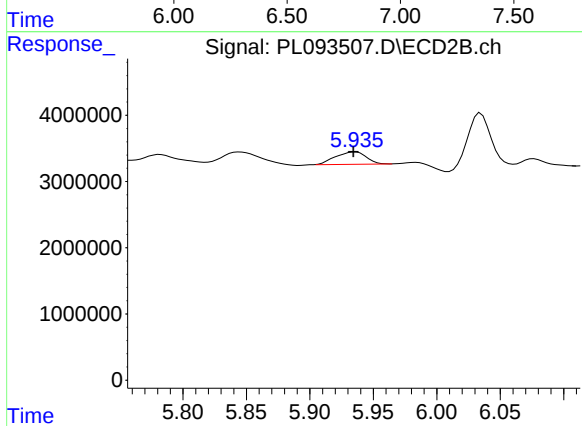
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.007 min
Response: 1276652
Conc: 0.39 ng/ml



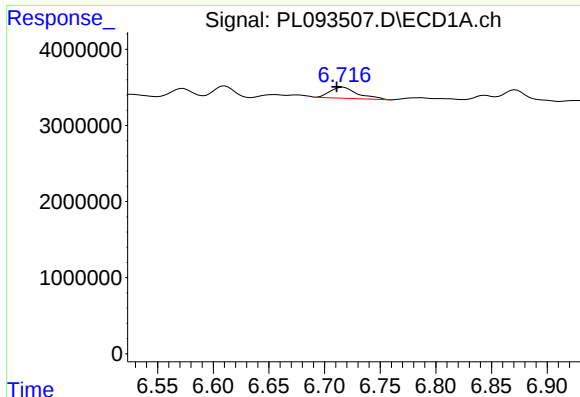
#15 Endosulfan II

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



#15 Endosulfan II

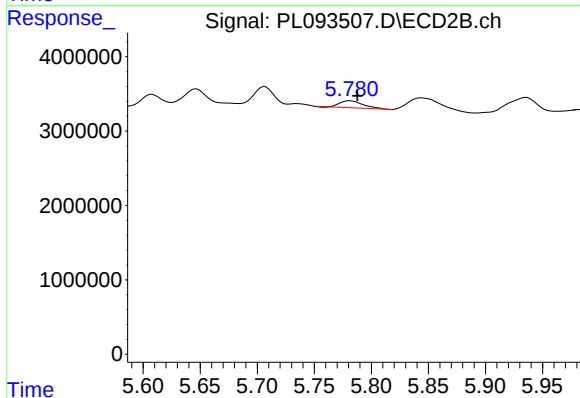
R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 3152970
Conc: 0.97 ng/ml



#16 4,4'-DDD

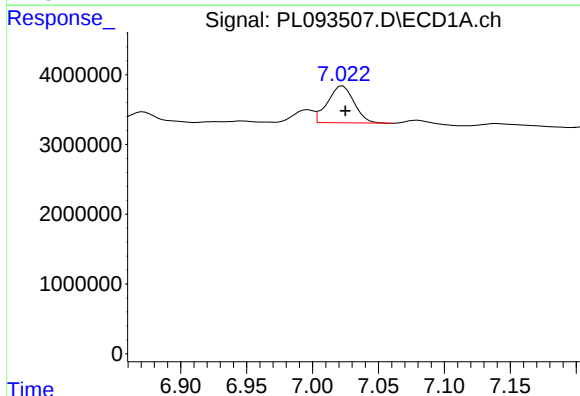
R.T.: 6.717 min
Delta R.T.: 0.006 min
Response: 2487077
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



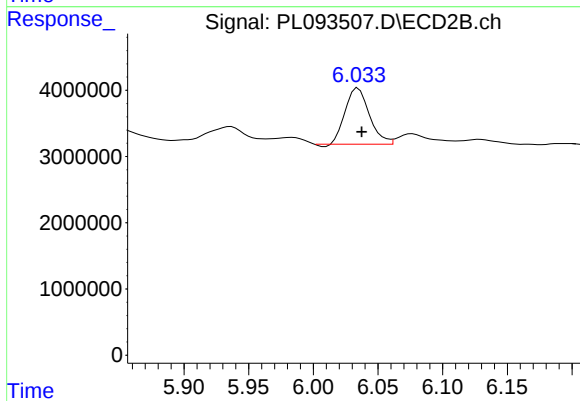
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 1341270
Conc: 0.47 ng/ml



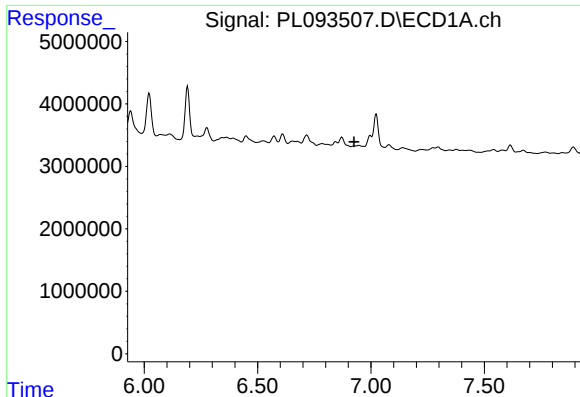
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 7489759
Conc: 4.05 ng/ml



#17 4,4'-DDT

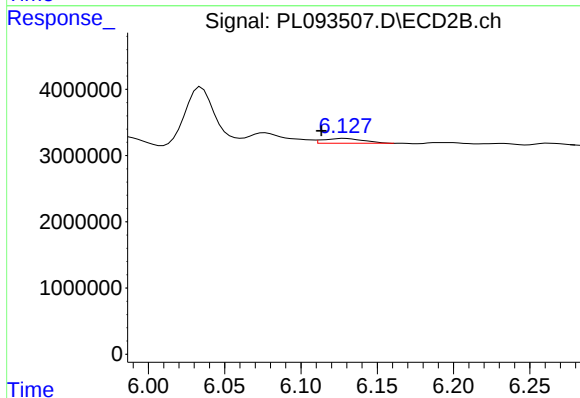
R.T.: 6.035 min
Delta R.T.: -0.003 min
Response: 10955042
Conc: 3.63 ng/ml



#18 Endrin aldehyde

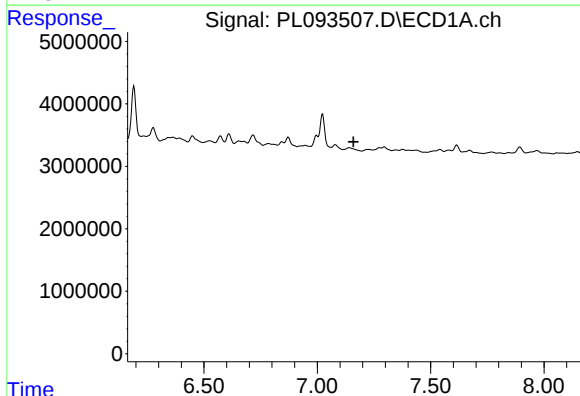
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



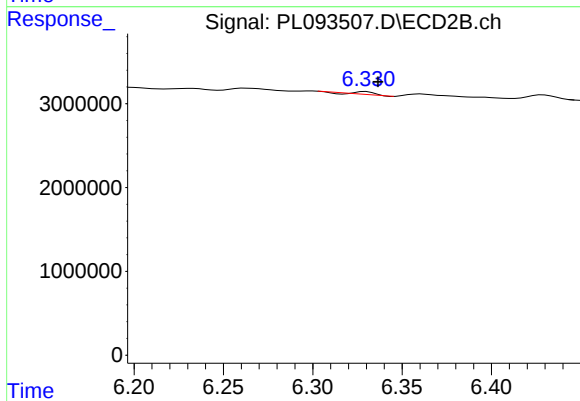
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.015 min
Response: 1347099
Conc: 0.50 ng/ml



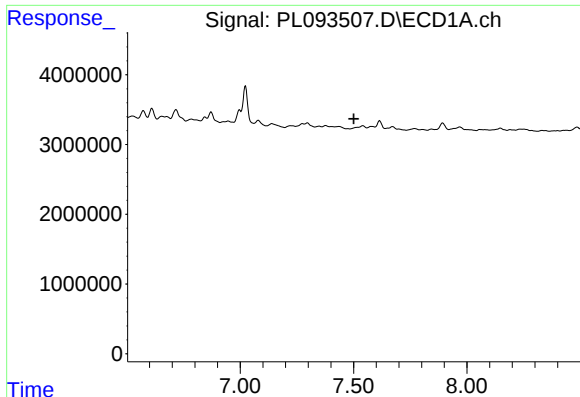
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

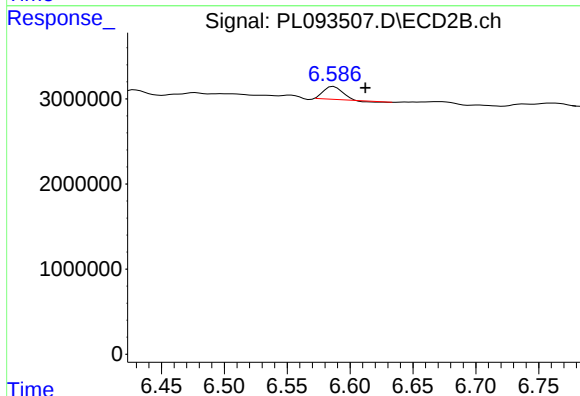
R.T.: 6.330 min
Delta R.T.: -0.007 min
Response: 176846
Conc: 0.06 ng/ml



#20 Methoxychlor

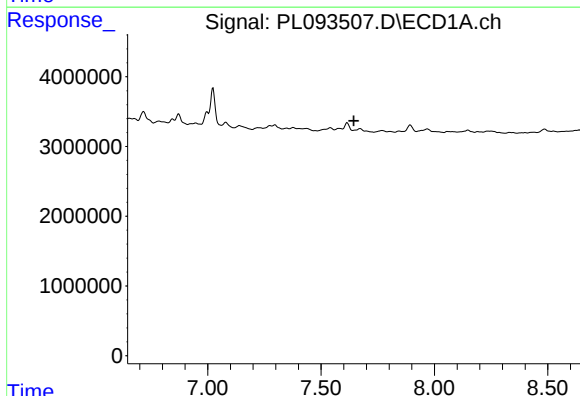
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



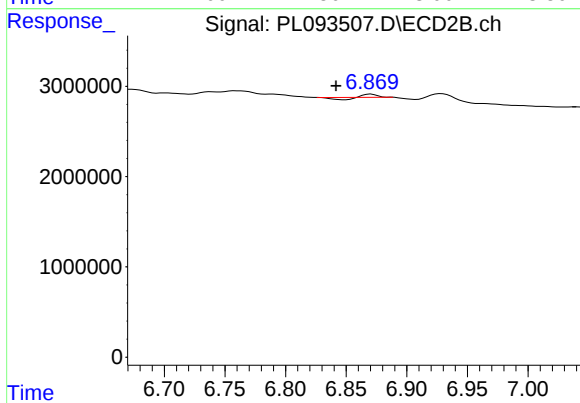
#20 Methoxychlor

R.T.: 6.587 min
Delta R.T.: -0.025 min
Response: 1494957
Conc: 0.93 ng/ml



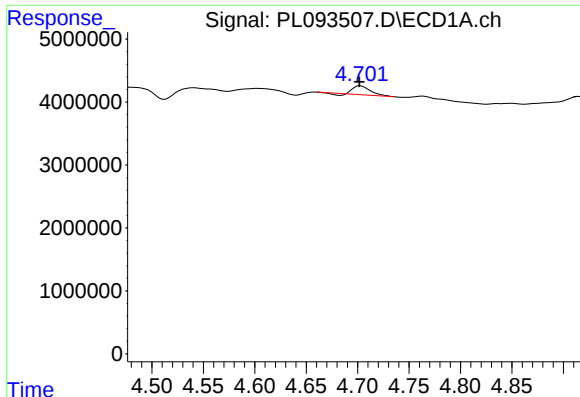
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#21 Endrin ketone

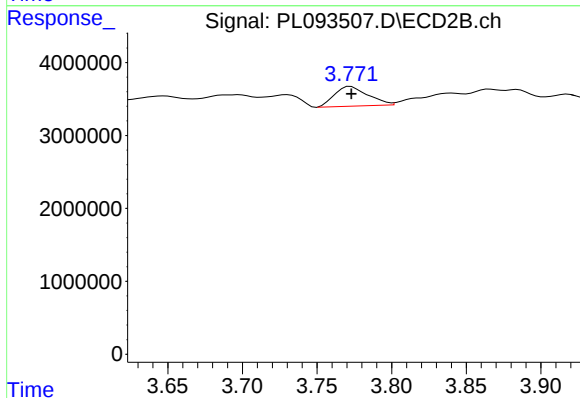
R.T.: 6.870 min
Delta R.T.: 0.029 min
Response: 86929
Conc: 0.02 ng/ml



#23 Chlordane-1

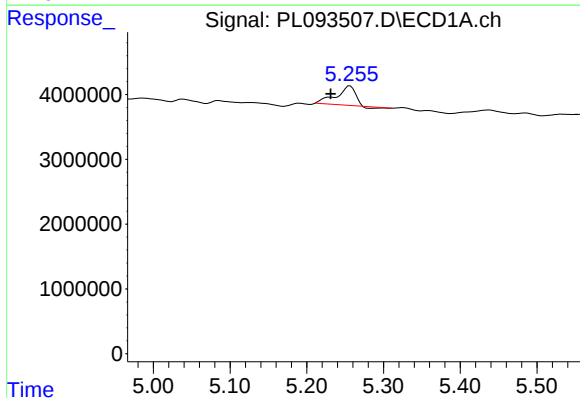
R.T.: 4.703 min
Delta R.T.: 0.001 min
Response: 1380302
Conc: 12.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



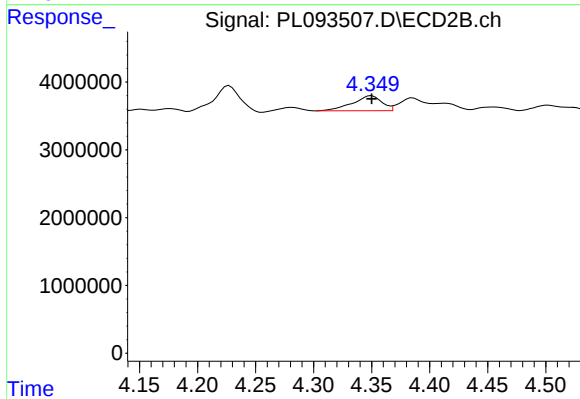
#23 Chlordane-1

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 4211576
Conc: 34.87 ng/ml



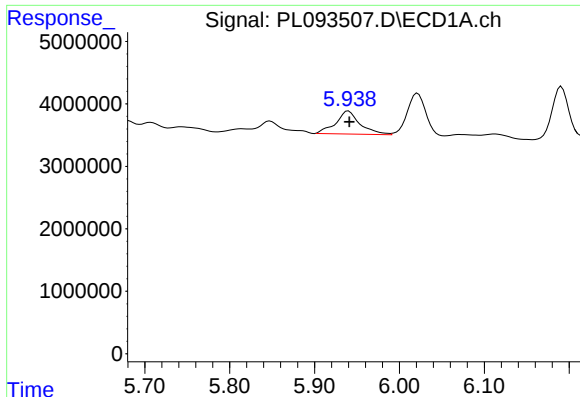
#24 Chlordane-2

R.T.: 5.256 min
Delta R.T.: 0.025 min
Response: 4770964
Conc: 43.40 ng/ml



#24 Chlordane-2

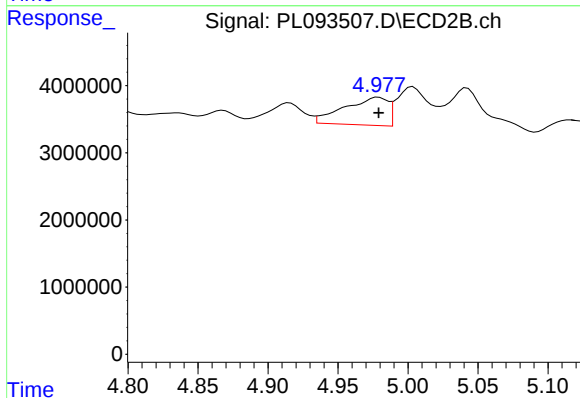
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 3866448
Conc: 27.85 ng/ml



#25 Chlordane-3

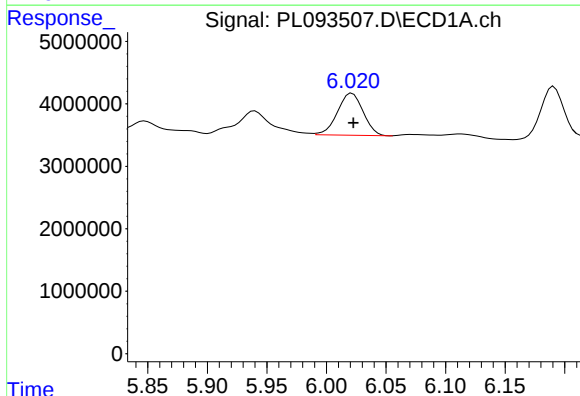
R.T.: 5.940 min
Delta R.T.: -0.001 min
Response: 7368592
Conc: 19.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



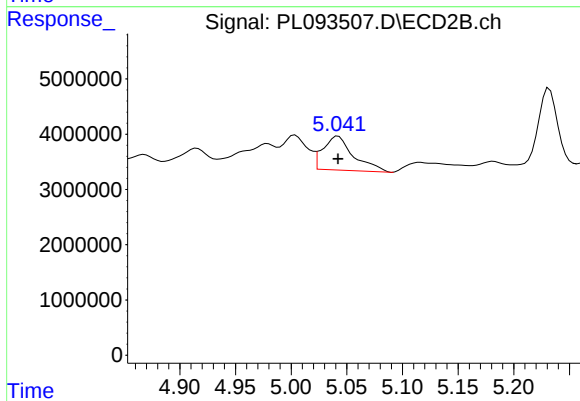
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 9060772
Conc: 21.35 ng/ml



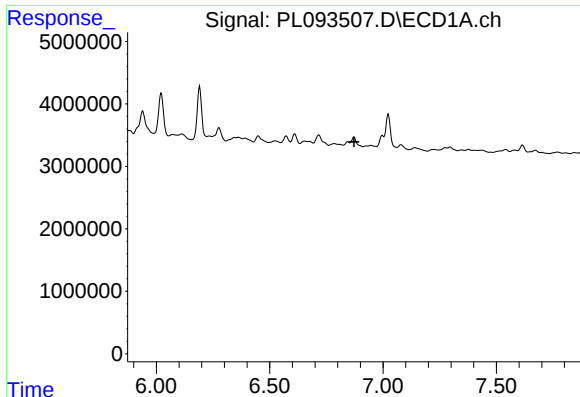
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 10107814
Conc: 22.25 ng/ml



#26 Chlordane-4

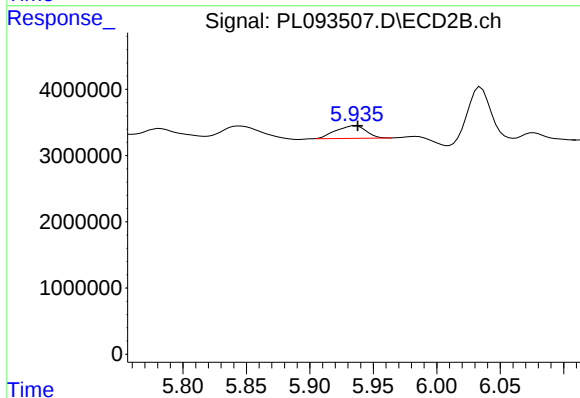
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 11636814
Conc: 28.29 ng/ml



#27 Chlordane-5

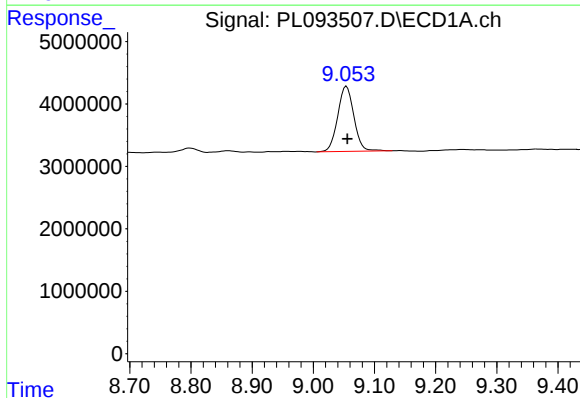
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AU-06-122024



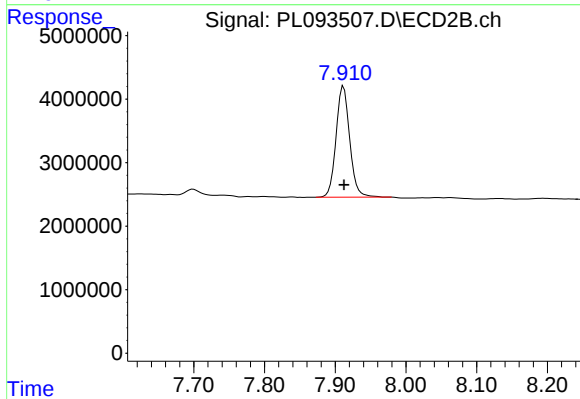
#27 Chlordane-5

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 3152970
Conc: 23.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.001 min
Response: 19211619
Conc: 10.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 23511773
Conc: 7.87 ng/ml