

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010625\
 Data File : PL093587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2025 13:09
 Operator : AR\AJ
 Sample : Q1010-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:24:49 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...	3.544	2.776	22221375	45094139	8.976	15.490 #
28)	SA Decachlor...	9.065	7.915	29468695	40575308	15.937	13.589
Target Compounds							
2)	A alpha-BHC	4.027f	3.296f	4165221	3844686	1.206	0.884 #
4)	MA Heptachlor	0.000	3.967f	0	2572023	N.D.	0.619 #
5)	MB Aldrin	5.231f	4.229	5020411	7255270	1.726	1.769
7)	B delta-BHC	0.000	4.114f	0	2884821	N.D.	0.682 #
9)	A Endosulfan I	0.000	5.122f	0	2933164	N.D.	0.839 #
10)	B gamma-Chl...	5.946	4.979	8191151	10857988	3.259	2.818
11)	B alpha-Chl...	6.028	5.043	19647301	23104311	7.850	6.068
12)	B 4,4'-DDE	0.000	5.234	0	3591882	N.D.	0.977 #
13)	MA Dieldrin	0.000	5.372	0	10714746	N.D.	2.780 #
14)	MA Endrin	0.000	5.647	0	1036511	N.D.	0.313 #
15)	B Endosulfa...	6.814f	5.939	6642024	5816981	2.922	1.790 #
16)	A 4,4'-DDD	0.000	5.776	0	2449714	N.D.	0.866 #
17)	MA 4,4'-DDT	7.030	6.034	3245856	1453348	1.756	0.481 #
18)	B Endrin al...	0.000	6.137f	0	1773562	N.D.	0.659 #
19)	B Endosulfa...	0.000	6.326	0	190650	N.D.	0.060 #
20)	A Methoxychlor	0.000	6.621	0	152292	N.D.	0.095 #
21)	B Endrin ke...	0.000	6.821f	0	1227385	N.D.	0.337 #
23)	Chlordane-1	0.000	3.772	0	6994134	N.D.	57.912 #
24)	Chlordane-2	5.231	4.345	5020411	1656612	45.672	11.934 #
25)	Chlordane-3	5.946	4.979	8191151	10857988	21.551	25.587
26)	Chlordane-4	6.028	5.043	19647301	23104311	43.243	56.169 #
27)	Chlordane-5	0.000	5.939	0	5816981	N.D.	43.690 #

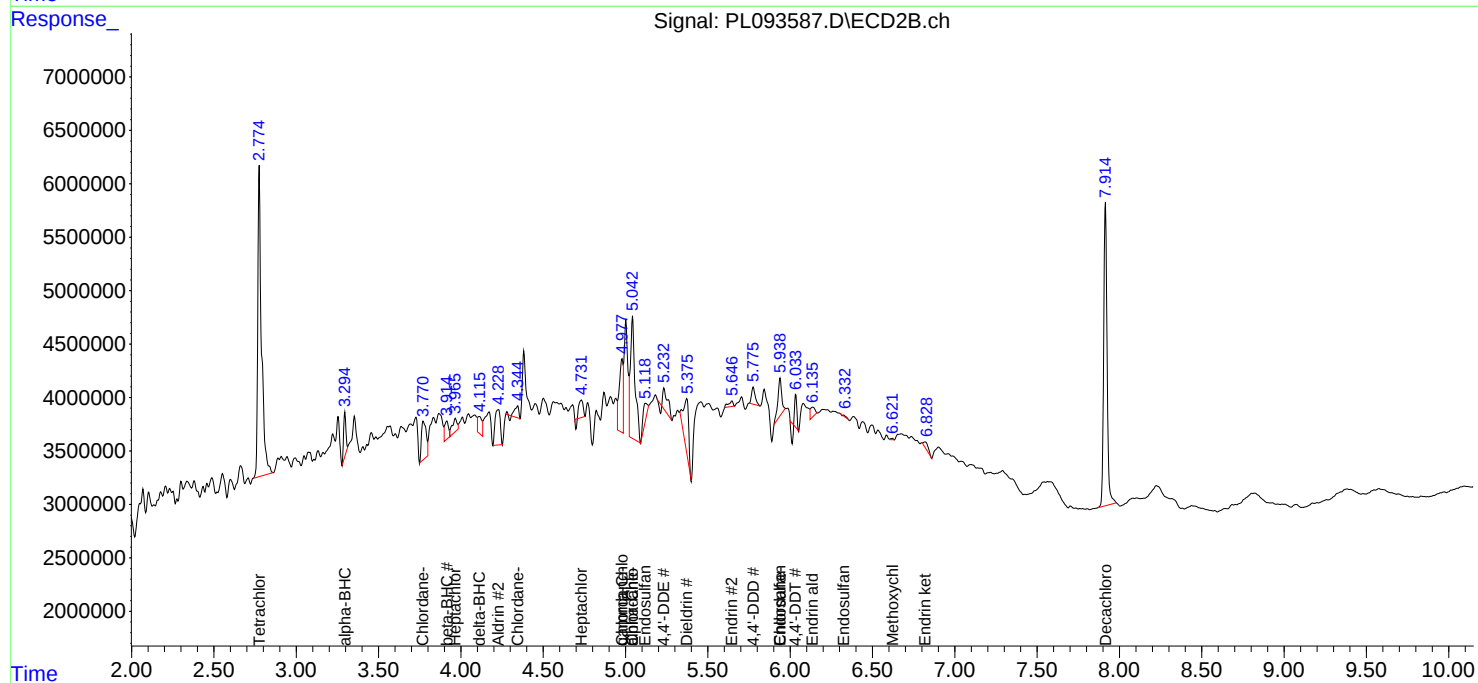
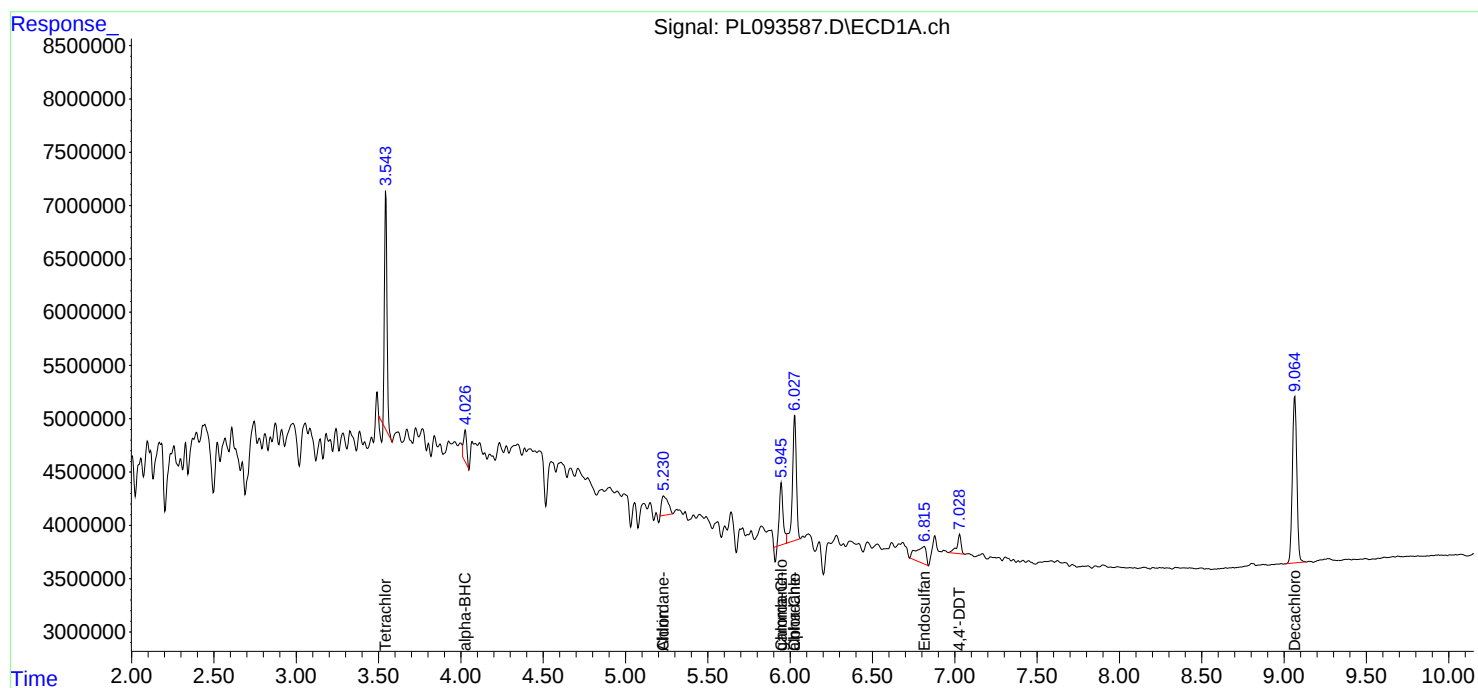
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

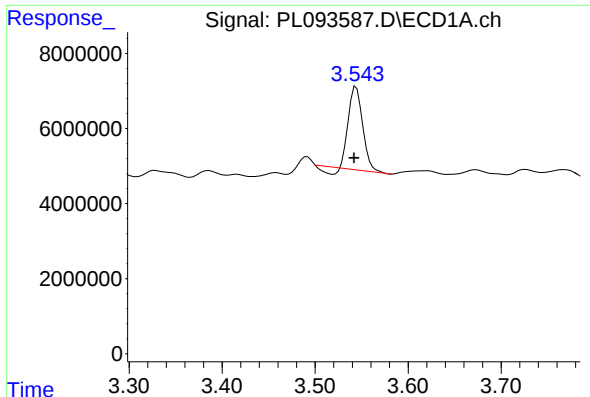
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010625\
Data File : PL093587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2025 13:09
Operator : AR\AJ
Sample : Q1010-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 00:24:49 2025
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

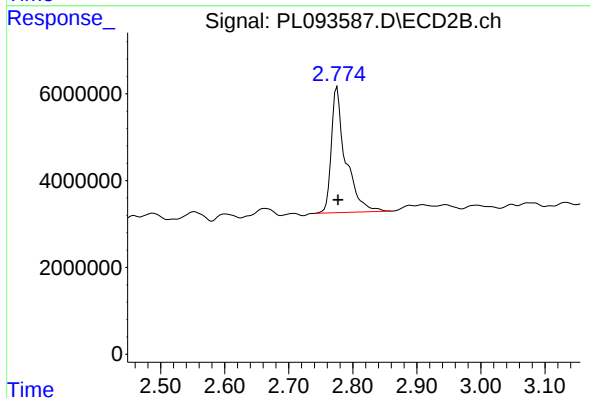




#1 Tetrachloro-m-xylene

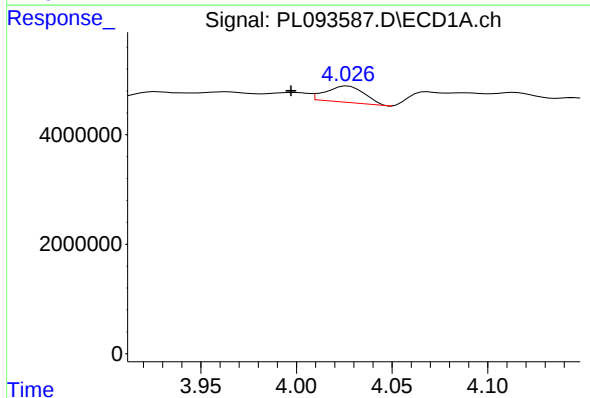
R.T.: 3.544 min
Delta R.T.: 0.002 min
Response: 22221375
Conc: 8.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



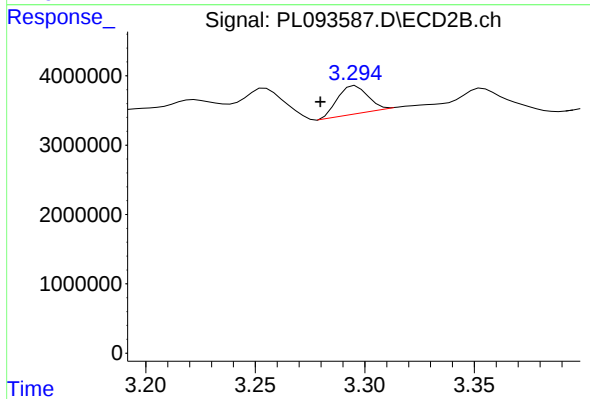
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 45094139
Conc: 15.49 ng/ml



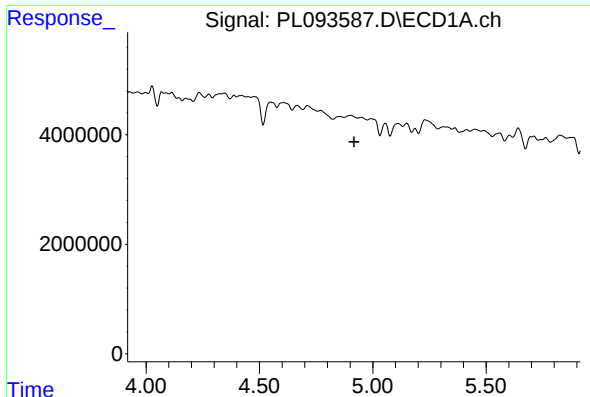
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.030 min
Response: 4165221
Conc: 1.21 ng/ml



#2 alpha-BHC

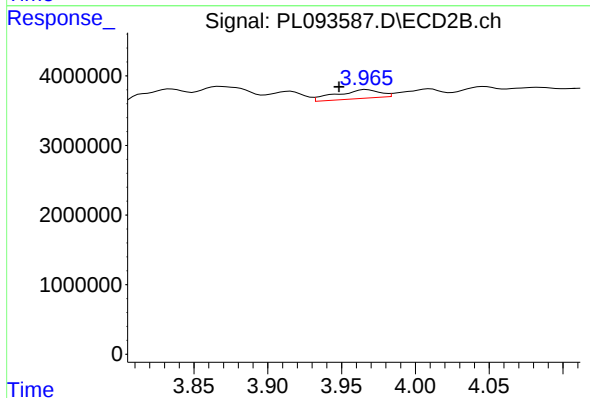
R.T.: 3.296 min
Delta R.T.: 0.016 min
Response: 3844686
Conc: 0.88 ng/ml



#4 Heptachlor

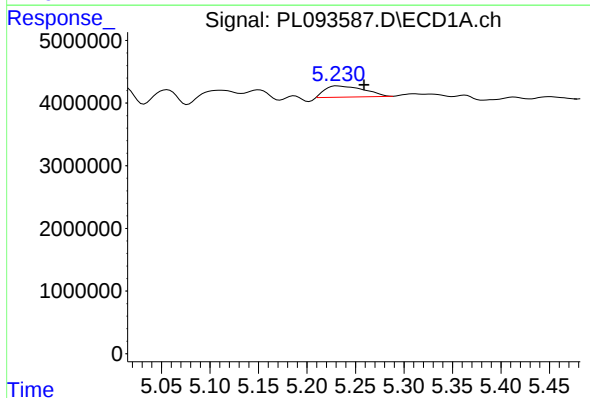
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



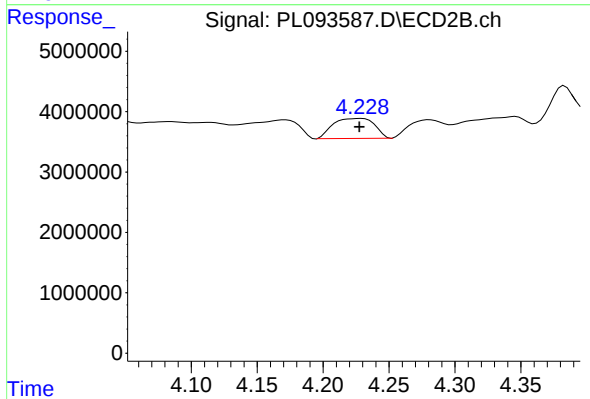
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: 0.018 min
Response: 2572023
Conc: 0.62 ng/ml



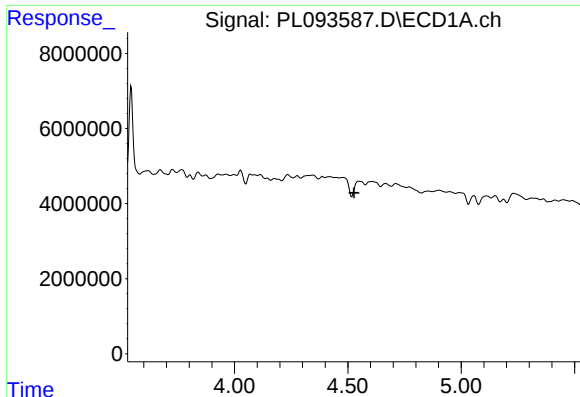
#5 Aldrin

R.T.: 5.231 min
Delta R.T.: -0.027 min
Response: 5020411
Conc: 1.73 ng/ml



#5 Aldrin

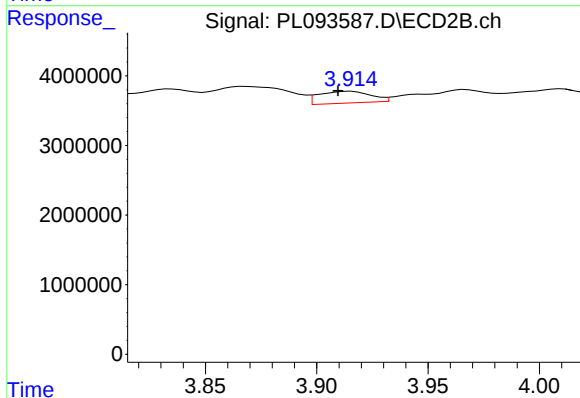
R.T.: 4.229 min
Delta R.T.: 0.001 min
Response: 7255270
Conc: 1.77 ng/ml



#6 beta-BHC

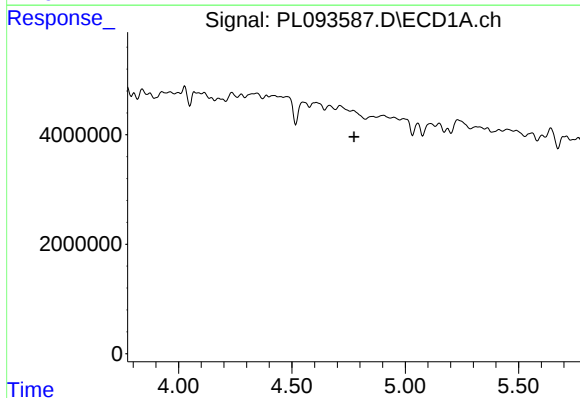
R.T.: 4.550 min
Delta R.T.: 0.022 min
Response: -6156467
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



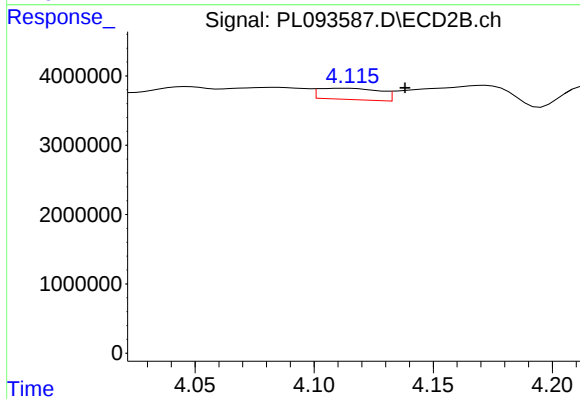
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.006 min
Response: 2757192
Conc: 1.53 ng/ml



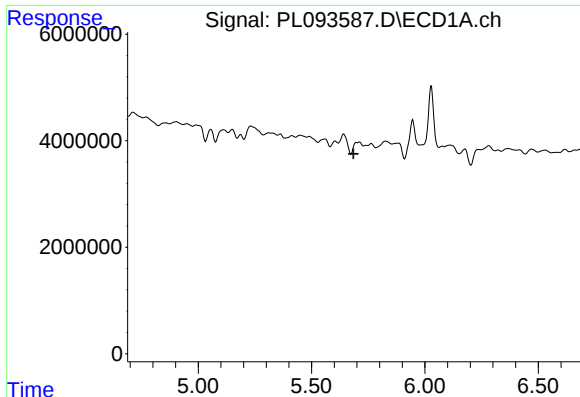
#7 delta-BHC

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



#7 delta-BHC

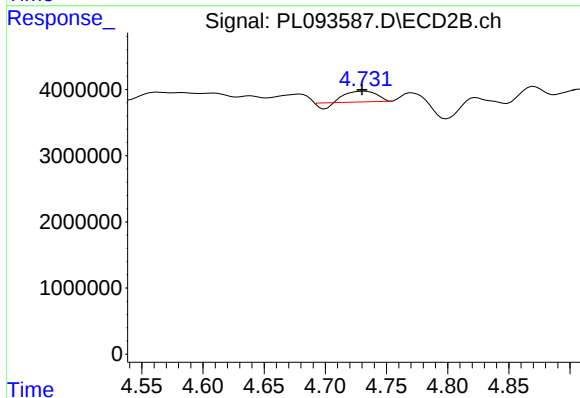
R.T.: 4.114 min
Delta R.T.: -0.025 min
Response: 2884821
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

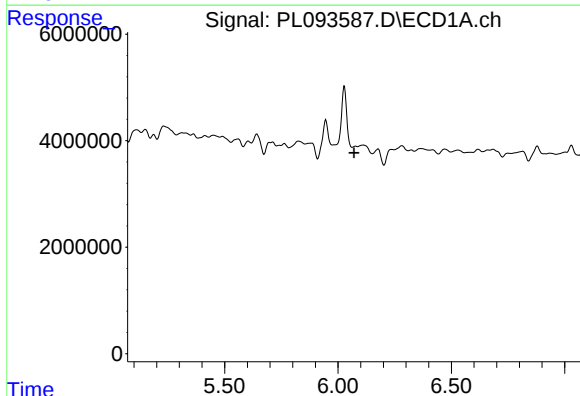
R.T.: 5.712 min
Delta R.T.: 0.026 min
Response: -4284382
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



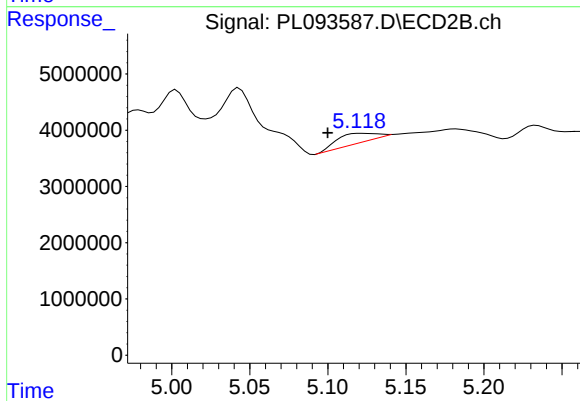
#8 Heptachlor epoxide

R.T.: 4.732 min
Delta R.T.: 0.002 min
Response: 2452805
Conc: 0.64 ng/ml



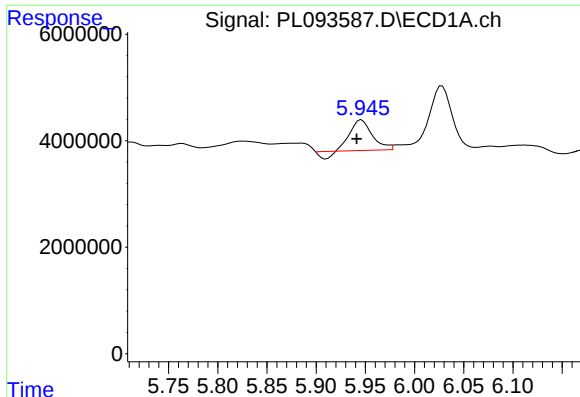
#9 Endosulfan I

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



#9 Endosulfan I

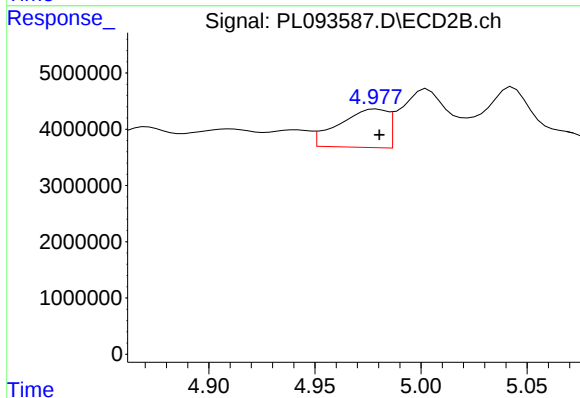
R.T.: 5.122 min
Delta R.T.: 0.022 min
Response: 2933164
Conc: 0.84 ng/ml



#10 gamma-Chlordane

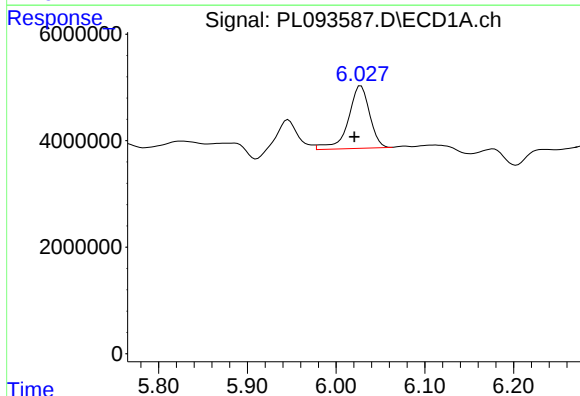
R.T.: 5.946 min
Delta R.T.: 0.005 min
Response: 8191151
Conc: 3.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



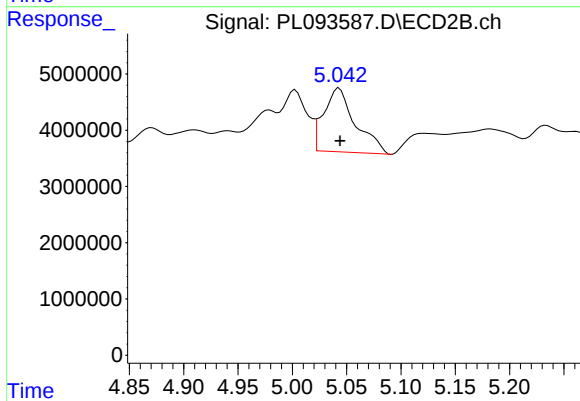
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 10857988
Conc: 2.82 ng/ml



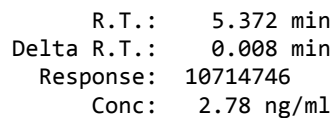
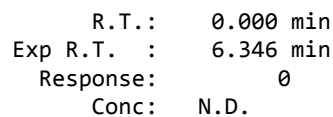
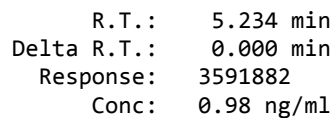
#11 alpha-Chlordane

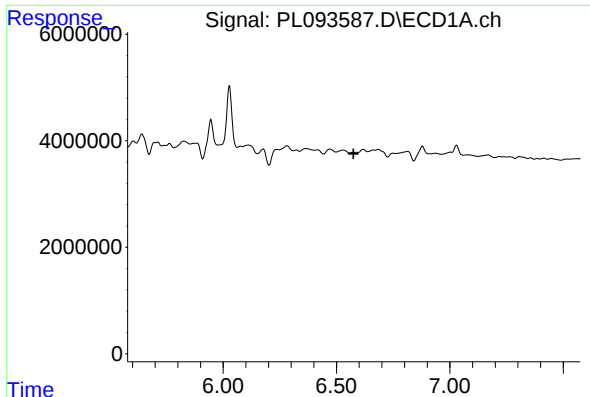
R.T.: 6.028 min
Delta R.T.: 0.008 min
Response: 19647301
Conc: 7.85 ng/ml



#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 23104311
Conc: 6.07 ng/ml

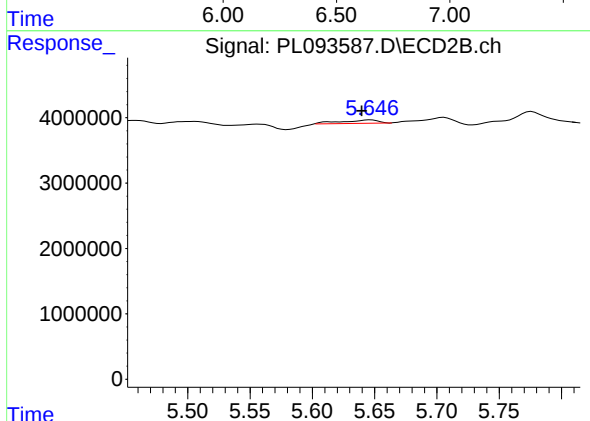




#14 Endrin

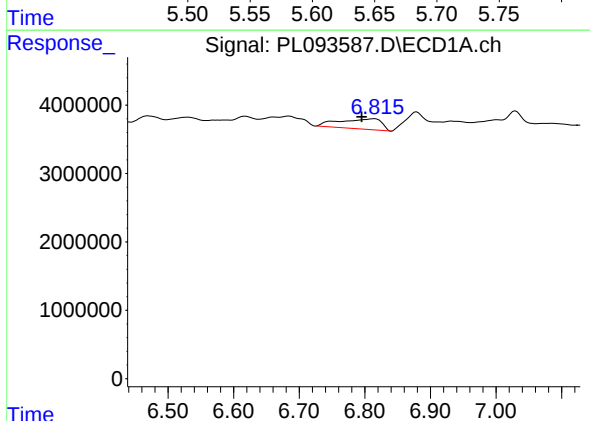
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



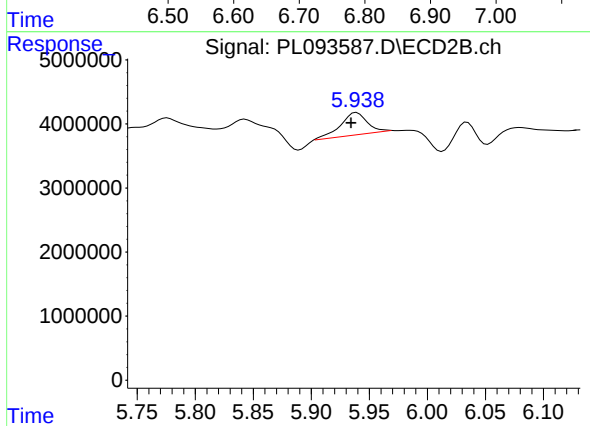
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.007 min
Response: 1036511
Conc: 0.31 ng/ml



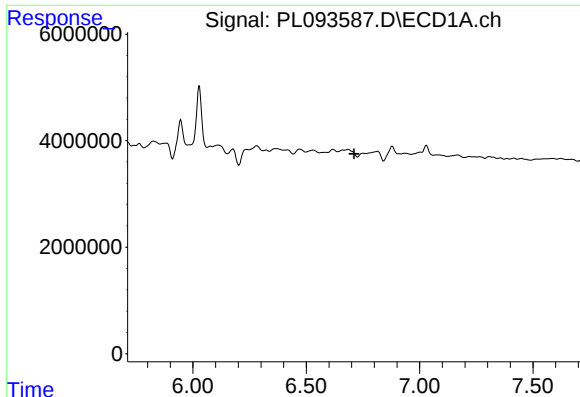
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.019 min
Response: 6642024
Conc: 2.92 ng/ml



#15 Endosulfan II

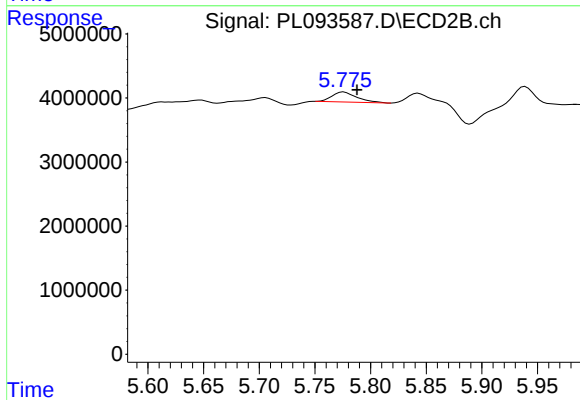
R.T.: 5.939 min
Delta R.T.: 0.005 min
Response: 5816981
Conc: 1.79 ng/ml



#16 4,4'-DDD

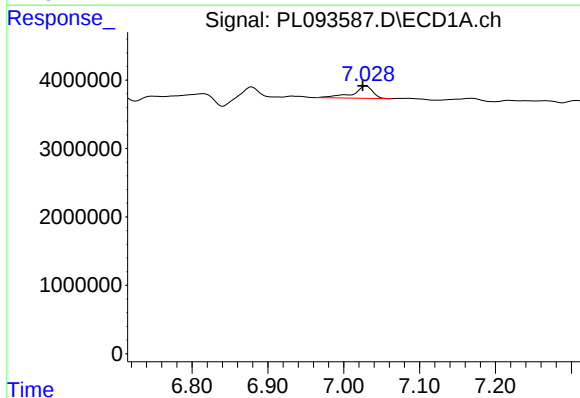
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



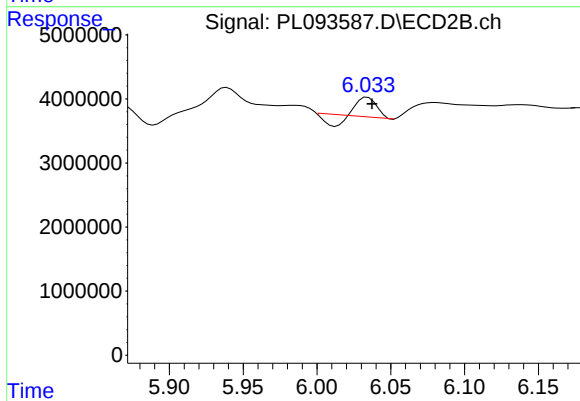
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.012 min
Response: 2449714
Conc: 0.87 ng/ml



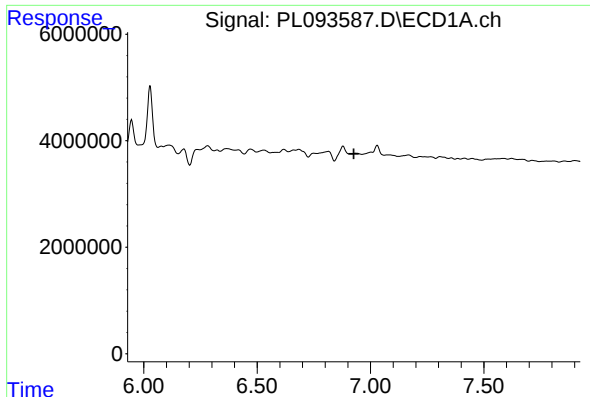
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.005 min
Response: 3245856
Conc: 1.76 ng/ml



#17 4,4'-DDT

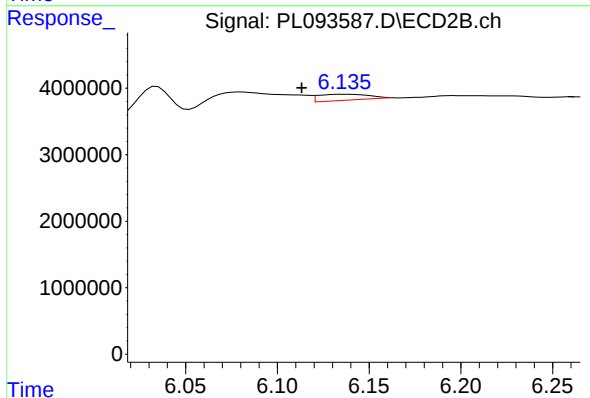
R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 1453348
Conc: 0.48 ng/ml



#18 Endrin aldehyde

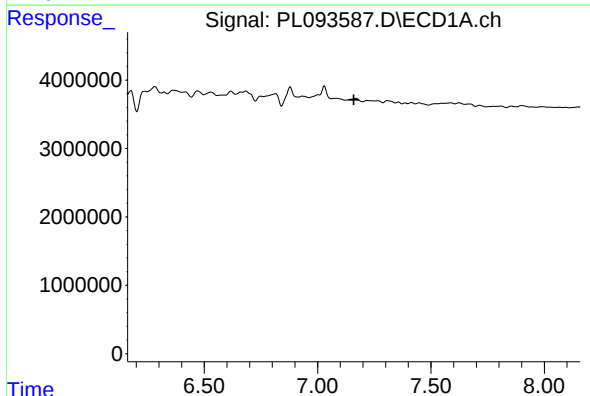
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



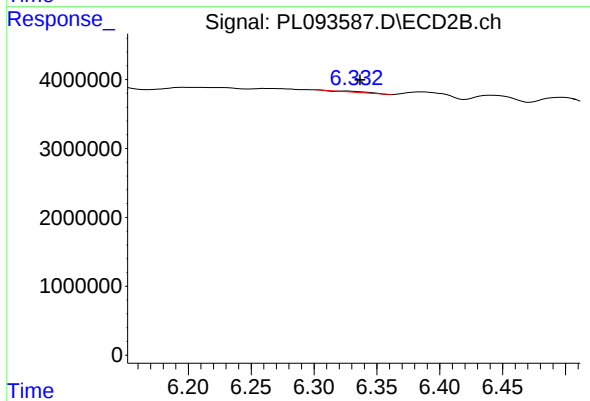
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.024 min
Response: 1773562
Conc: 0.66 ng/ml



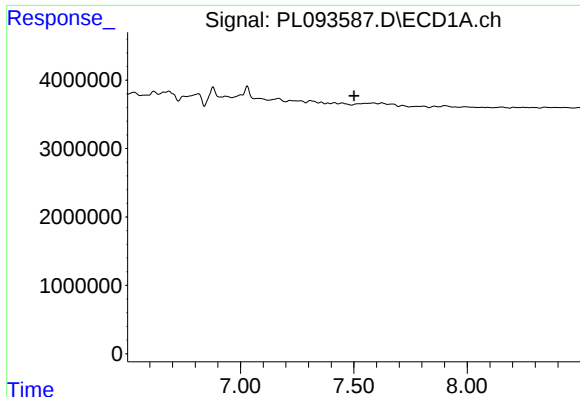
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

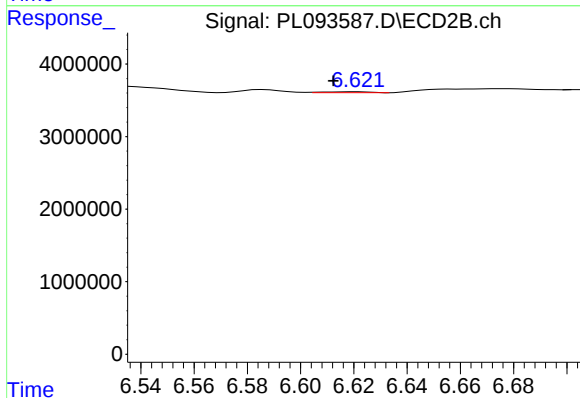
R.T.: 6.326 min
Delta R.T.: -0.010 min
Response: 190650
Conc: 0.06 ng/ml



#20 Methoxychlor

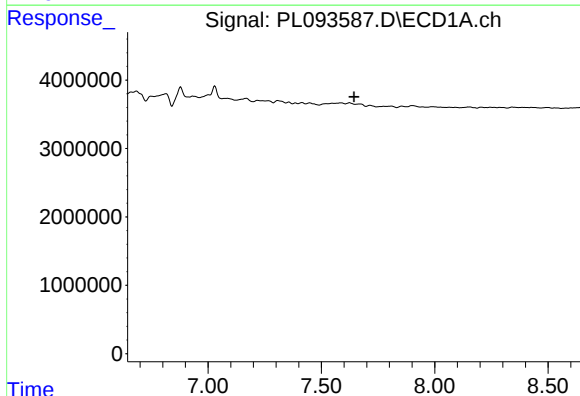
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



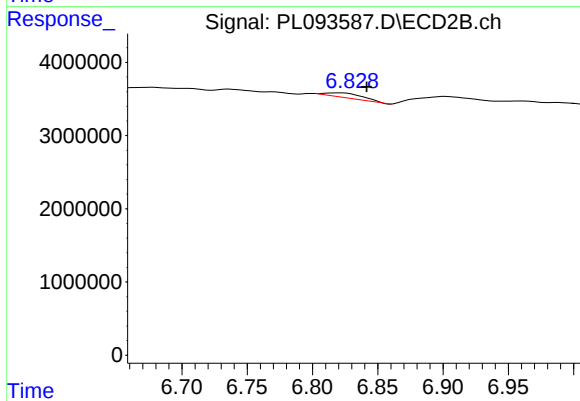
#20 Methoxychlor

R.T.: 6.621 min
Delta R.T.: 0.009 min
Response: 152292
Conc: 0.09 ng/ml



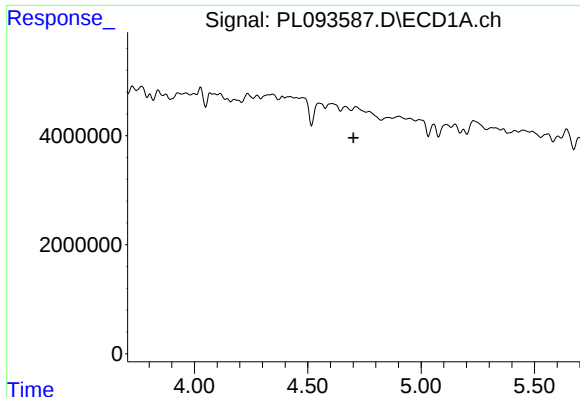
#21 Endrin ketone

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



#21 Endrin ketone

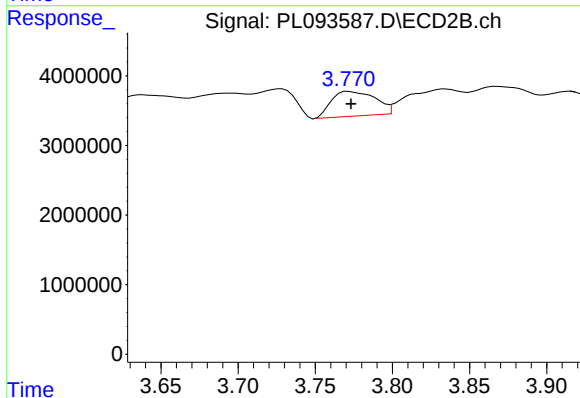
R.T.: 6.821 min
Delta R.T.: -0.021 min
Response: 1227385
Conc: 0.34 ng/ml



#23 Chlordane-1

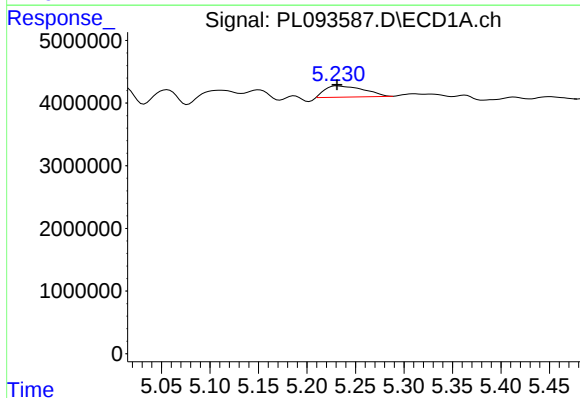
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



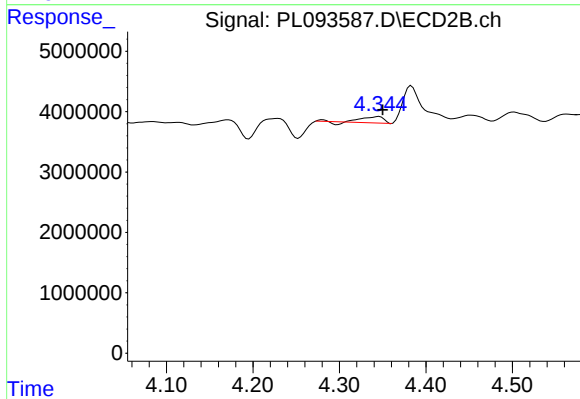
#23 Chlordane-1

R.T.: 3.772 min
Delta R.T.: -0.001 min
Response: 6994134
Conc: 57.91 ng/ml



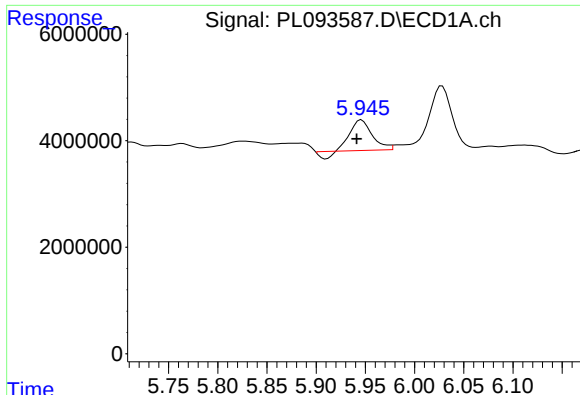
#24 Chlordane-2

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 5020411
Conc: 45.67 ng/ml



#24 Chlordane-2

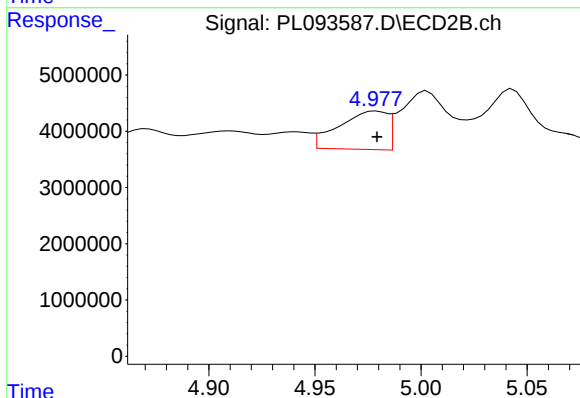
R.T.: 4.345 min
Delta R.T.: -0.005 min
Response: 1656612
Conc: 11.93 ng/ml



#25 Chlordane-3

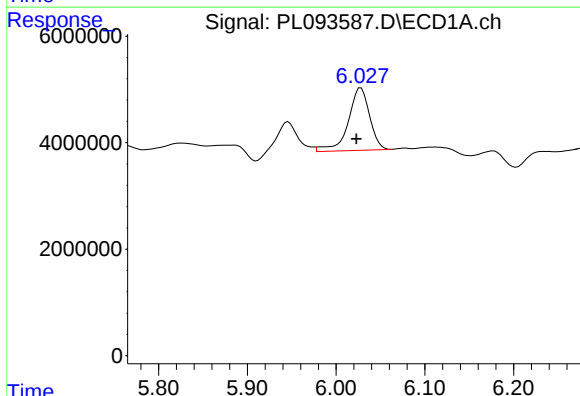
R.T.: 5.946 min
Delta R.T.: 0.005 min
Response: 8191151
Conc: 21.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



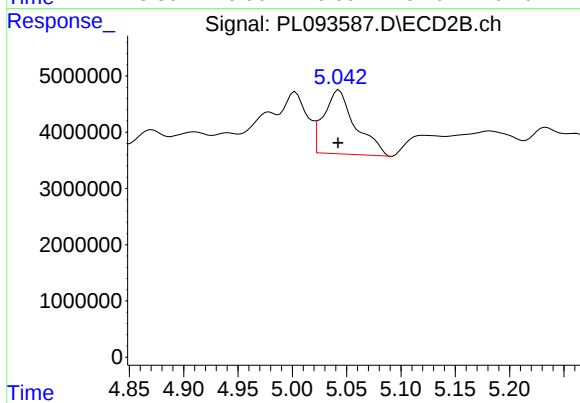
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 10857988
Conc: 25.59 ng/ml



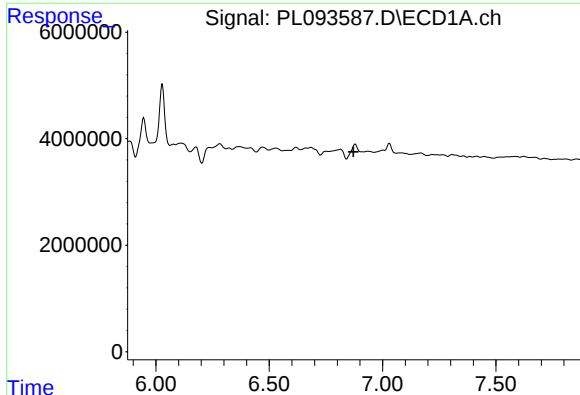
#26 Chlordane-4

R.T.: 6.028 min
Delta R.T.: 0.005 min
Response: 19647301
Conc: 43.24 ng/ml



#26 Chlordane-4

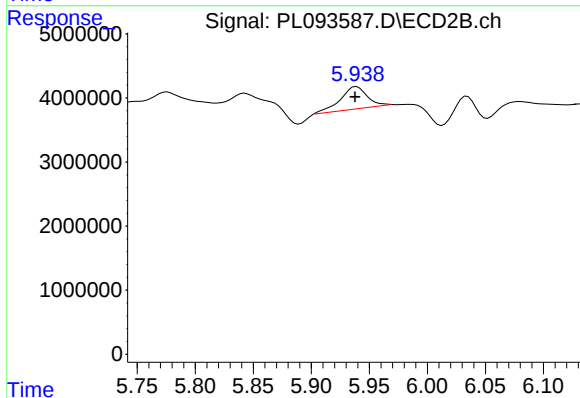
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 23104311
Conc: 56.17 ng/ml



#27 Chlordane-5

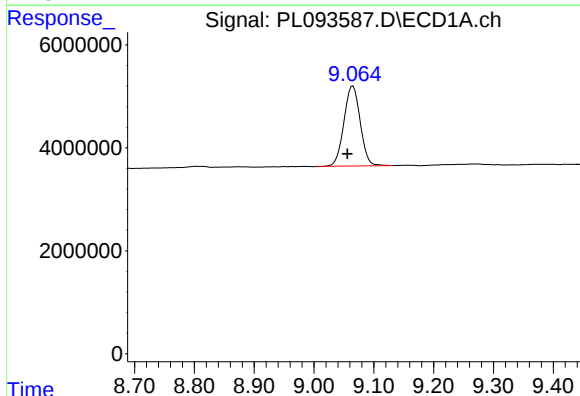
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



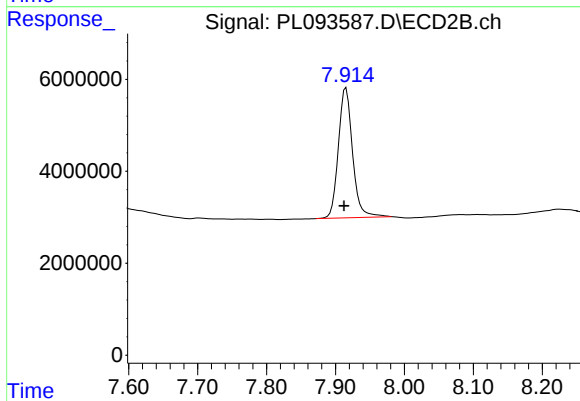
#27 Chlordane-5

R.T.: 5.939 min
Delta R.T.: 0.001 min
Response: 5816981
Conc: 43.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.009 min
Response: 29468695
Conc: 15.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.003 min
Response: 40575308
Conc: 13.59 ng/ml