

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072922\
 Data File : PL076732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 13:43
 Operator : AR\AJ
 Sample : N3895-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 00:04:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	2.644	13005905	32419292	12.602	10.929
28)	SA Decachlor...	8.916	7.752	12897503	36589446	14.624	14.255
Target Compounds							
3)	MA gamma-BHC...	4.196f	0.000	172572	0	0.128	N.D. #
4)	MA Heptachlor	0.000	3.821f	0	904636	N.D.	0.240 #
5)	MB Aldrin	0.000	4.060	0	1662897	N.D.	0.473 #
6)	B beta-BHC	4.440	0.000	58339	0	0.098	N.D. #
8)	B Heptachlo...	5.571	4.565	198091	90033	0.178	0.028 #
9)	A Endosulfan I	0.000	4.953f	0	796036	N.D.	0.275 #
10)	B gamma-Chl...	5.808f	4.803	4450634	1803814	4.014	0.564 #
11)	B alpha-Chl...	5.907	4.877	2134483	2145518	1.929	0.687 #
12)	B 4,4'-DDE	6.085	5.078	357.5E6	894.7E6	364.187	301.047
13)	MA Dieldrin	6.227	5.206	142651	1695338	0.136	0.546 #
14)	MA Endrin	6.469	5.490f	479552	53447121	0.499	21.290 #
15)	B Endosulfa...	6.697	5.761	533537	1694762	0.594	0.707
16)	A 4,4'-DDD	6.609	5.630	26585712	63589673	31.891	26.842
17)	MA 4,4'-DDT	6.920	5.879	156.4E6	380.3E6	172.056	158.269
18)	B Endrin al...	0.000	5.948	0	751599	N.D.	0.399 #
19)	B Endosulfa...	0.000	6.171	0	1184605	N.D.	0.482 #
20)	A Methoxychlor	0.000	6.428f	0	3777142	N.D.	2.888 #
21)	B Endrin ke...	0.000	6.663	0	3156337	N.D.	1.163 #
23)	Chlordane-1	0.000	3.623	0	637564	N.D.	7.057 #
24)	Chlordane-2	0.000	4.214f	0	145908	N.D.	1.401 #
25)	Chlordane-3	5.808f	4.803	4450634	1803814	32.123	6.372 #
26)	Chlordane-4	5.907	4.877	2134483	2145518	12.447	7.227 #
27)	Chlordane-5	0.000	5.550	0	6054257	N.D.	75.613 #

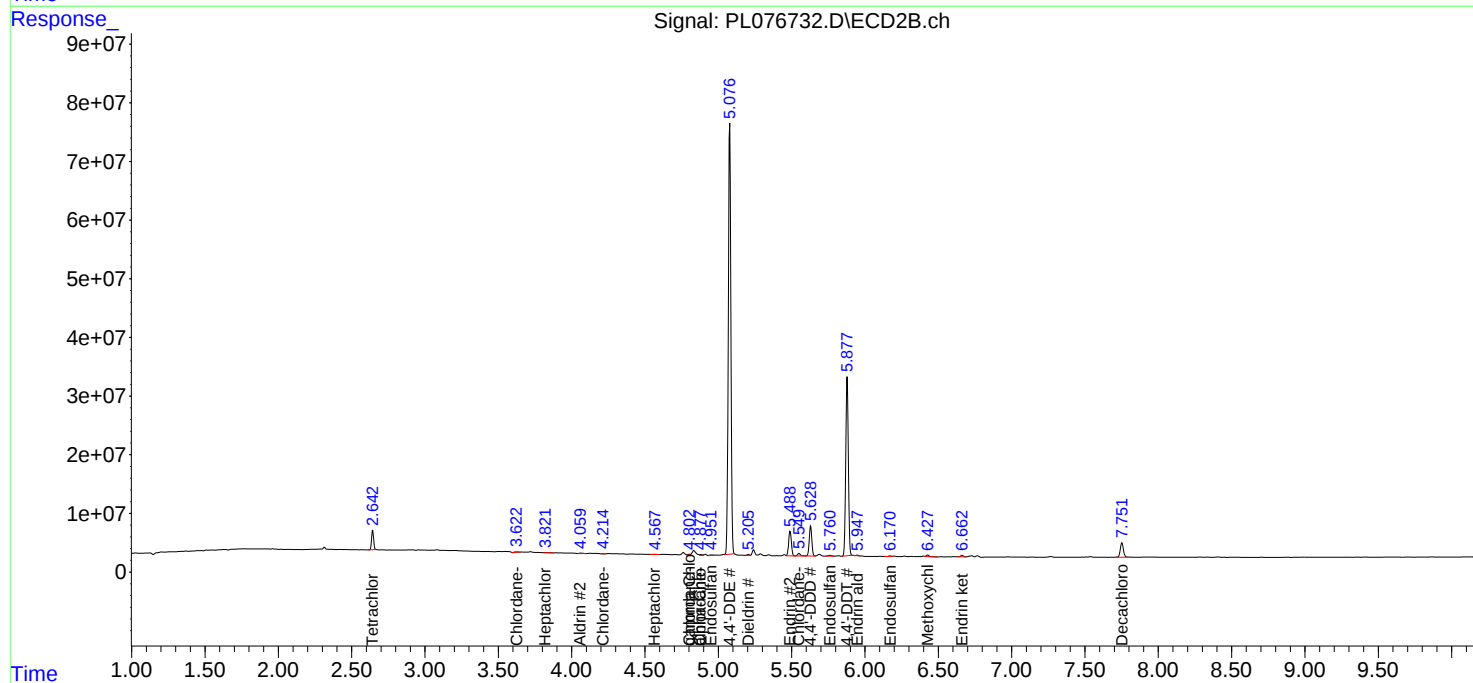
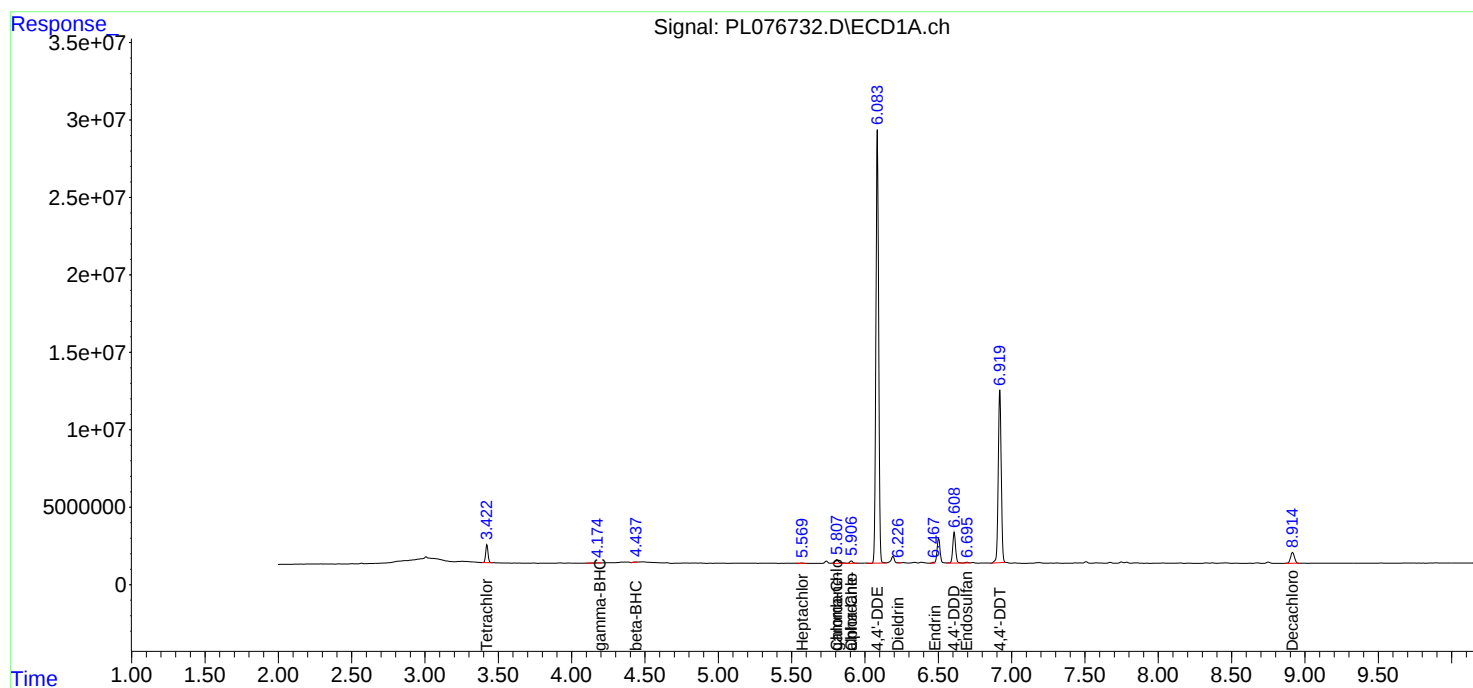
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

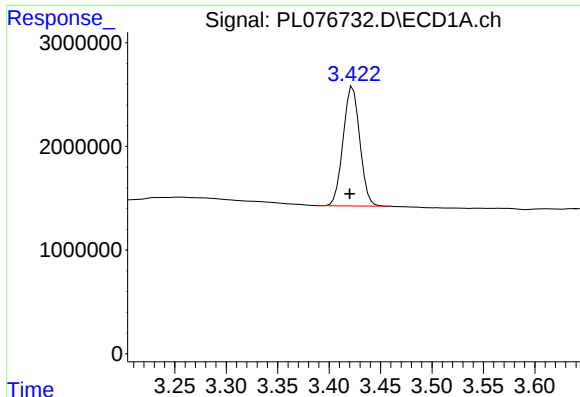
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072922\
 Data File : PL076732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 13:43
 Operator : AR\AJ
 Sample : N3895-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 00:04:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 2022
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 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

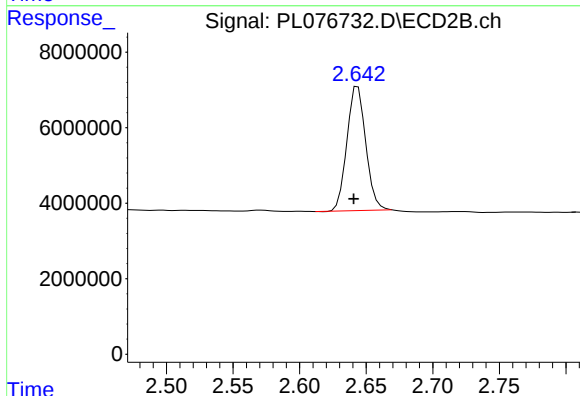




#1 Tetrachloro-m-xylene

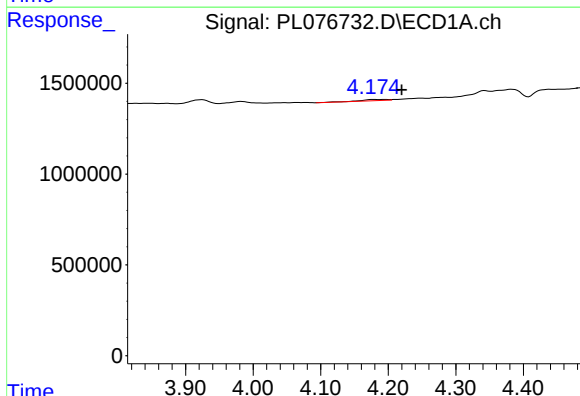
R.T.: 3.423 min
Delta R.T.: 0.003 min
Response: 13005905
Conc: 12.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



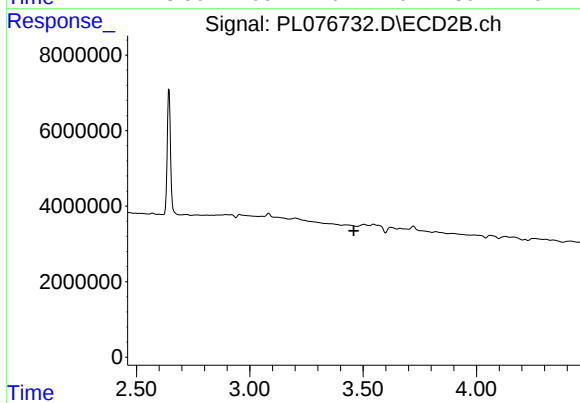
#1 Tetrachloro-m-xylene

R.T.: 2.644 min
Delta R.T.: 0.003 min
Response: 32419292
Conc: 10.93 ng/ml



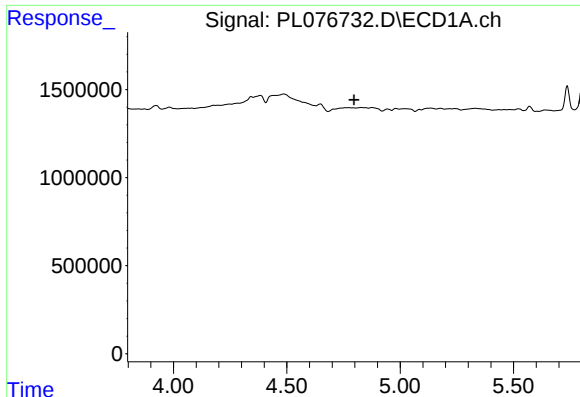
#3 gamma-BHC (Lindane)

R.T.: 4.196 min
Delta R.T.: -0.024 min
Response: 172572
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

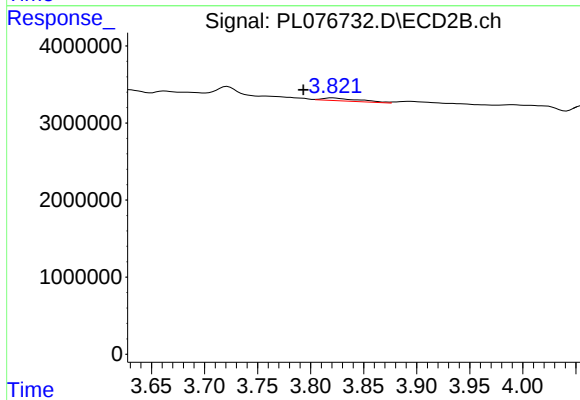
R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

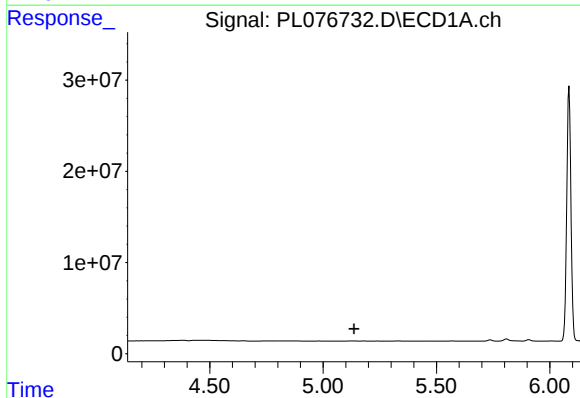
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



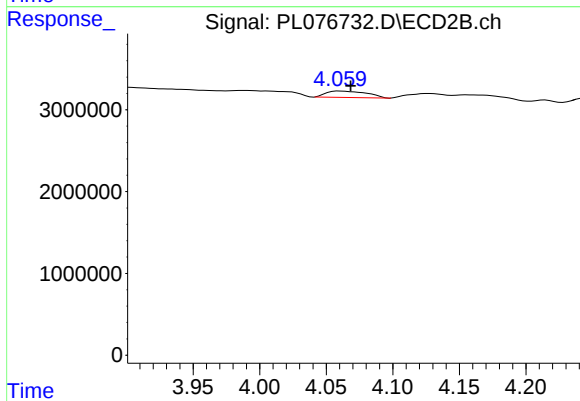
#4 Heptachlor

R.T.: 3.821 min
Delta R.T.: 0.027 min
Response: 904636
Conc: 0.24 ng/ml



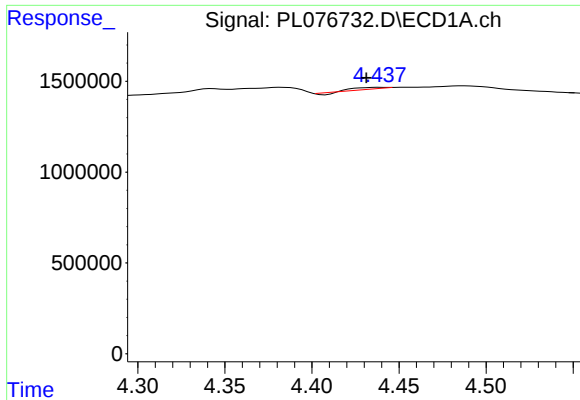
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#5 Aldrin

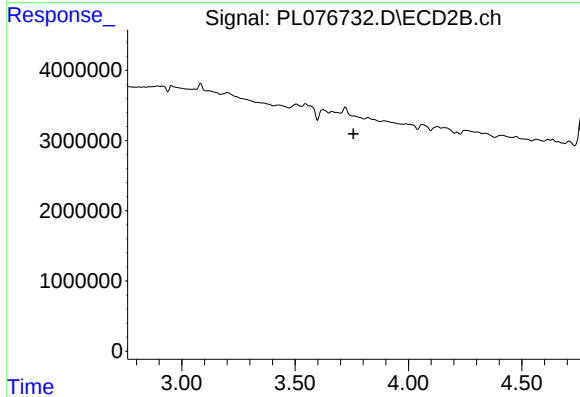
R.T.: 4.060 min
Delta R.T.: -0.008 min
Response: 1662897
Conc: 0.47 ng/ml



#6 beta-BHC

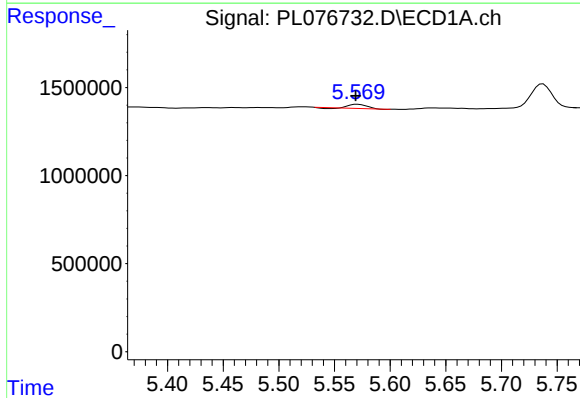
R.T.: 4.440 min
Delta R.T.: 0.009 min
Response: 58339
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



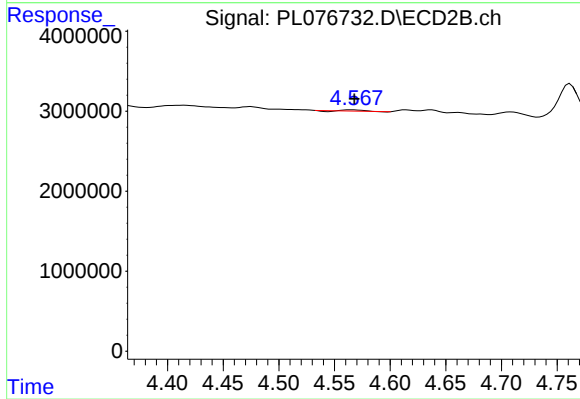
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



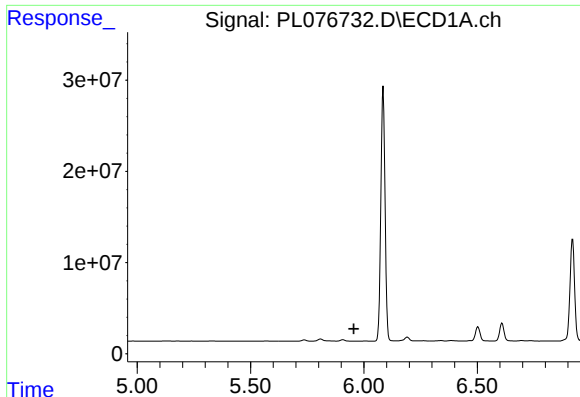
#8 Heptachlor epoxide

R.T.: 5.571 min
Delta R.T.: 0.002 min
Response: 198091
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

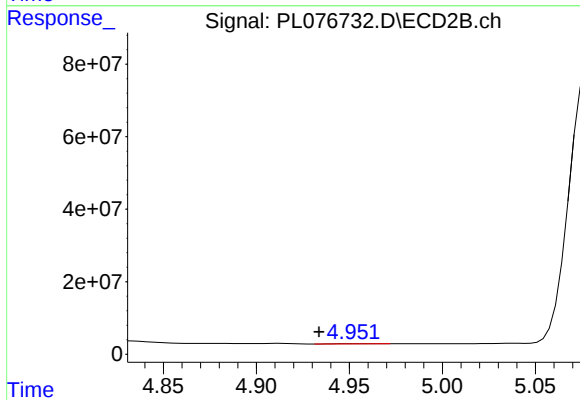
R.T.: 4.565 min
Delta R.T.: -0.003 min
Response: 90033
Conc: 0.03 ng/ml



#9 Endosulfan I

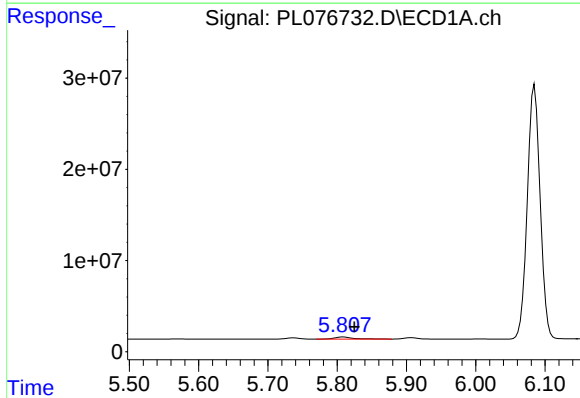
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



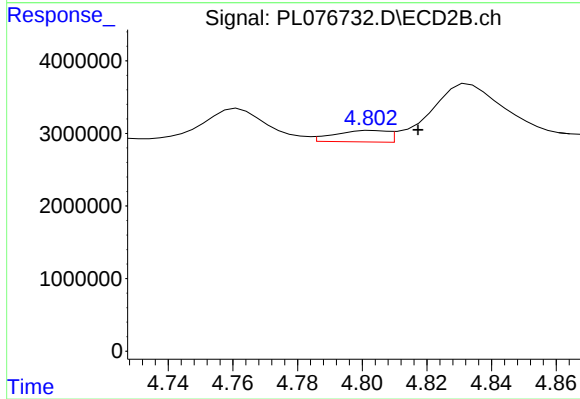
#9 Endosulfan I

R.T.: 4.953 min
Delta R.T.: 0.019 min
Response: 796036
Conc: 0.28 ng/ml



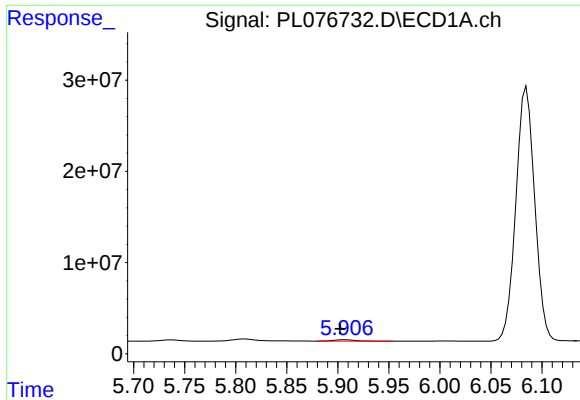
#10 gamma-Chlordane

R.T.: 5.808 min
Delta R.T.: -0.016 min
Response: 4450634
Conc: 4.01 ng/ml



#10 gamma-Chlordane

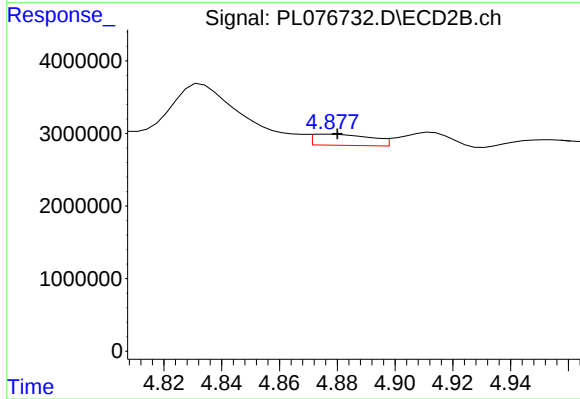
R.T.: 4.803 min
Delta R.T.: -0.014 min
Response: 1803814
Conc: 0.56 ng/ml



#11 alpha-Chlordane

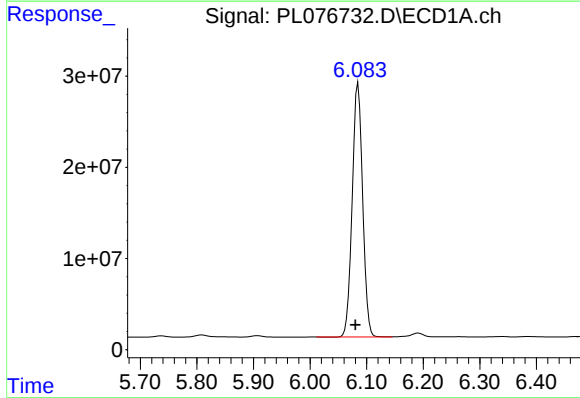
R.T.: 5.907 min
Delta R.T.: 0.005 min
Response: 2134483
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



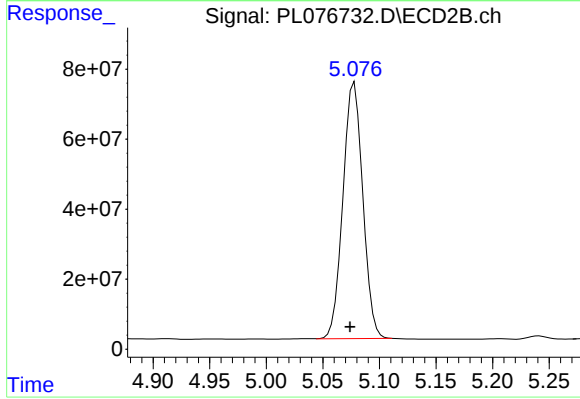
#11 alpha-Chlordane

R.T.: 4.877 min
Delta R.T.: -0.003 min
Response: 2145518
Conc: 0.69 ng/ml



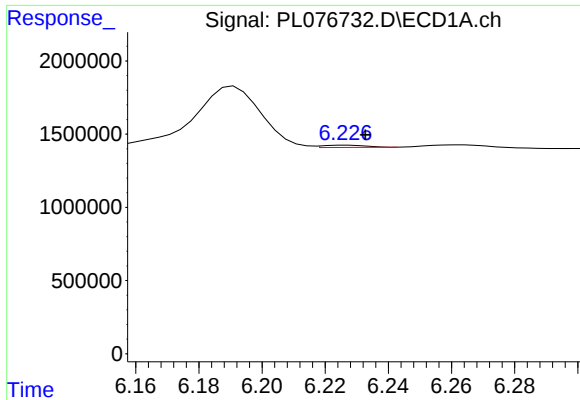
#12 4,4'-DDE

R.T.: 6.085 min
Delta R.T.: 0.005 min
Response: 357463665
Conc: 364.19 ng/ml



#12 4,4'-DDE

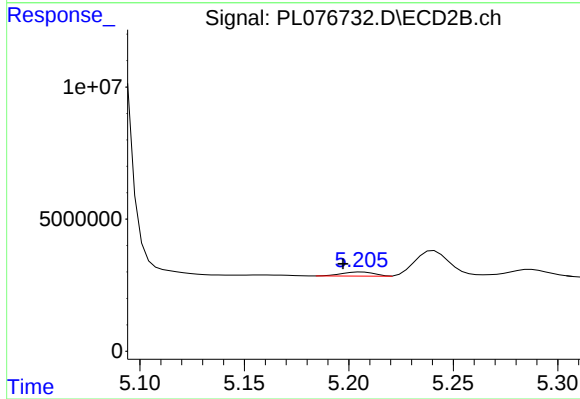
R.T.: 5.078 min
Delta R.T.: 0.004 min
Response: 894738750
Conc: 301.05 ng/ml



#13 Dieldrin

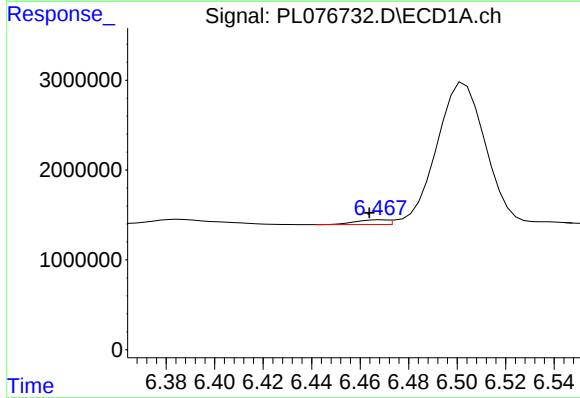
R.T.: 6.227 min
Delta R.T.: -0.006 min
Response: 142651
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



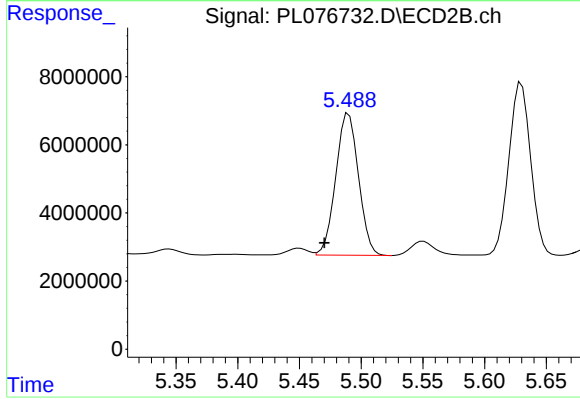
#13 Dieldrin

R.T.: 5.206 min
Delta R.T.: 0.009 min
Response: 1695338
Conc: 0.55 ng/ml



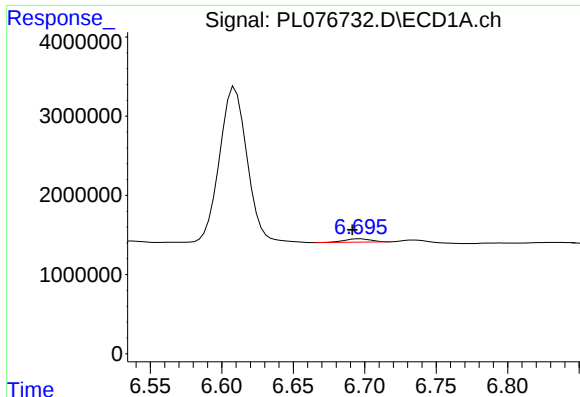
#14 Endrin

R.T.: 6.469 min
Delta R.T.: 0.005 min
Response: 479552
Conc: 0.50 ng/ml



#14 Endrin

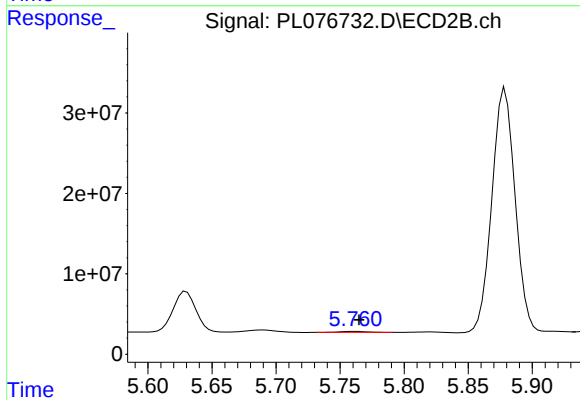
R.T.: 5.490 min
Delta R.T.: 0.020 min
Response: 53447121
Conc: 21.29 ng/ml



#15 Endosulfan II

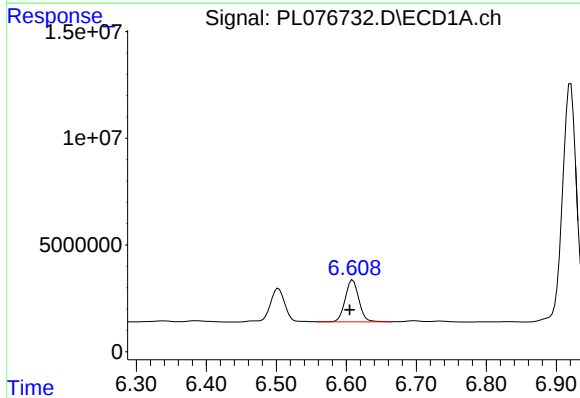
R.T.: 6.697 min
Delta R.T.: 0.005 min
Response: 533537
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



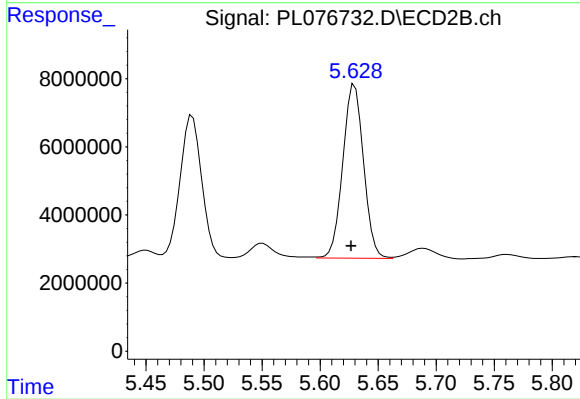
#15 Endosulfan II

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 1694762
Conc: 0.71 ng/ml



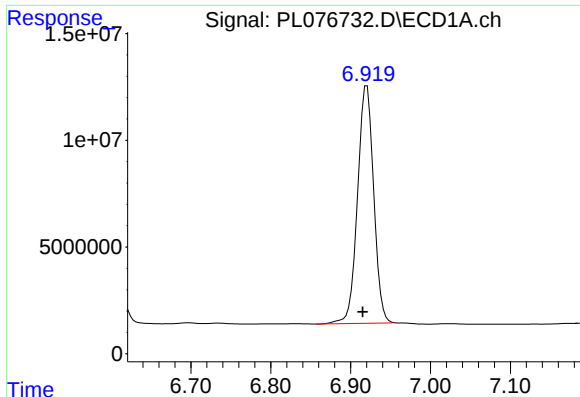
#16 4,4'-DDD

R.T.: 6.609 min
Delta R.T.: 0.005 min
Response: 26585712
Conc: 31.89 ng/ml



#16 4,4'-DDD

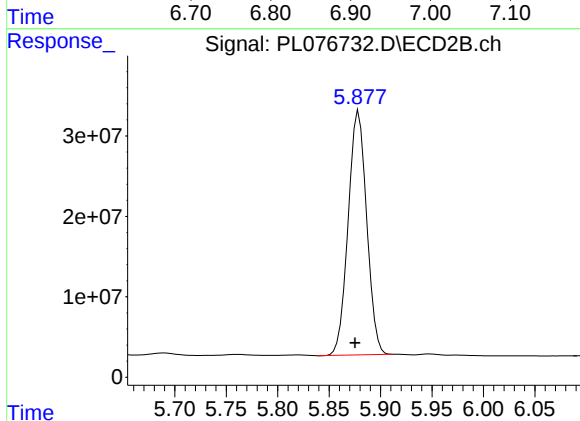
R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 63589673
Conc: 26.84 ng/ml



#17 4,4'-DDT

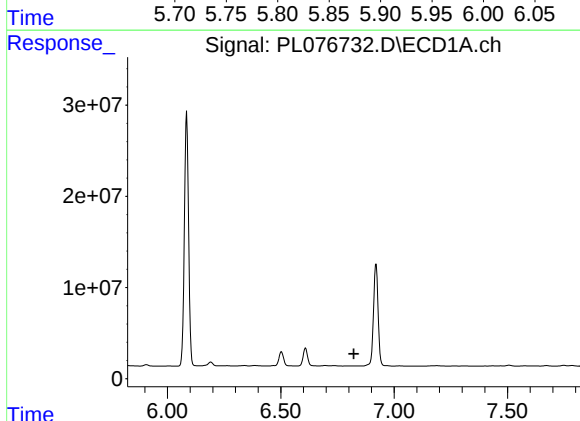
R.T.: 6.920 min
Delta R.T.: 0.005 min
Response: 156354234
Conc: 172.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



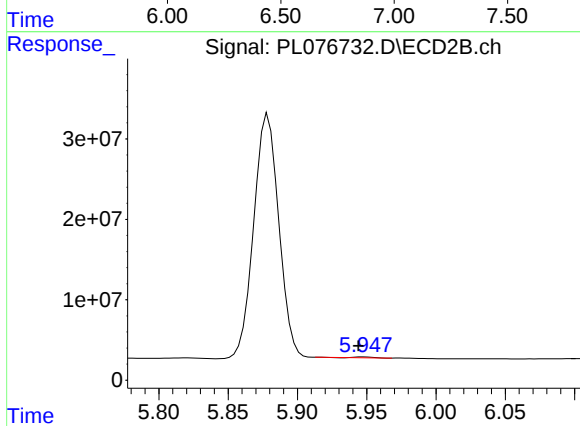
#17 4,4'-DDT

R.T.: 5.879 min
Delta R.T.: 0.004 min
Response: 380256546
Conc: 158.27 ng/ml



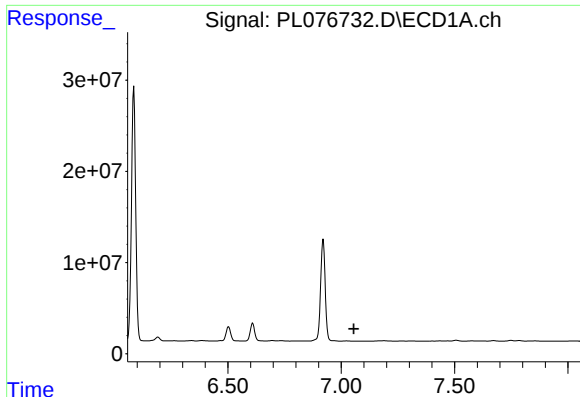
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

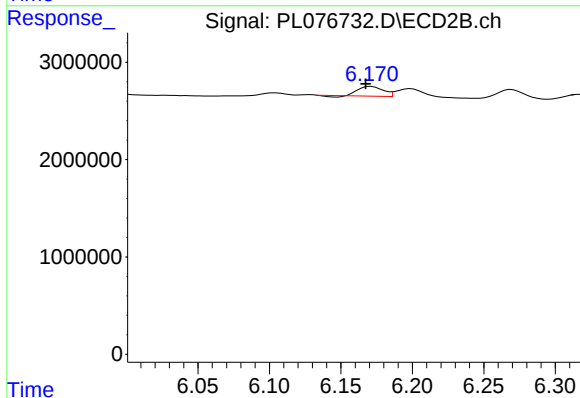
R.T.: 5.948 min
Delta R.T.: 0.004 min
Response: 751599
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

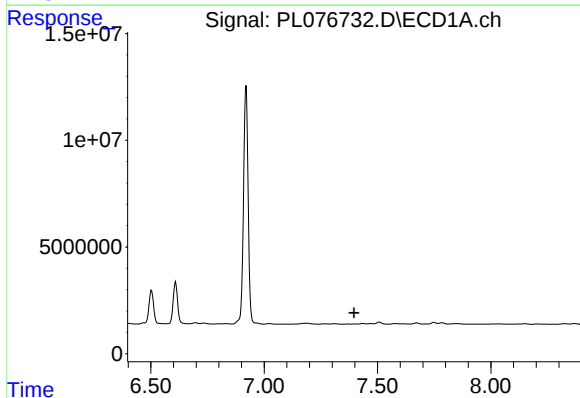
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



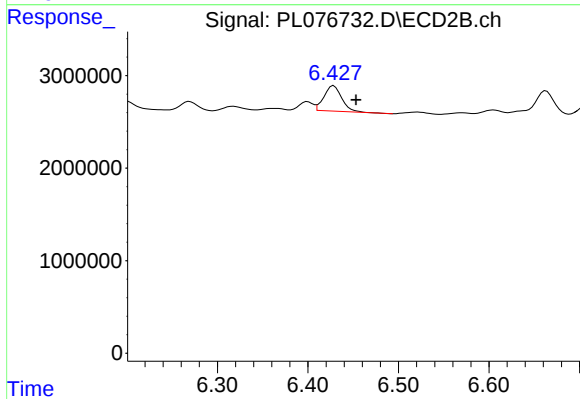
#19 Endosulfan Sulfate

R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 1184605
Conc: 0.48 ng/ml



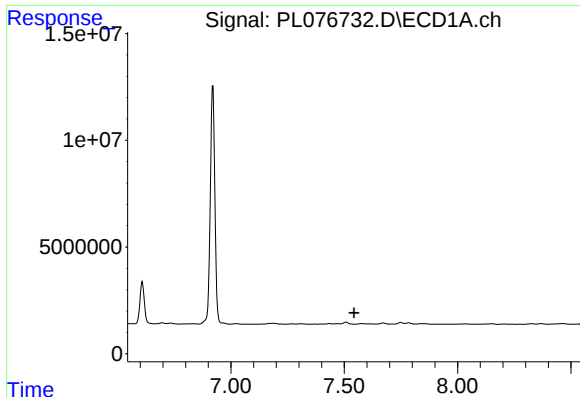
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

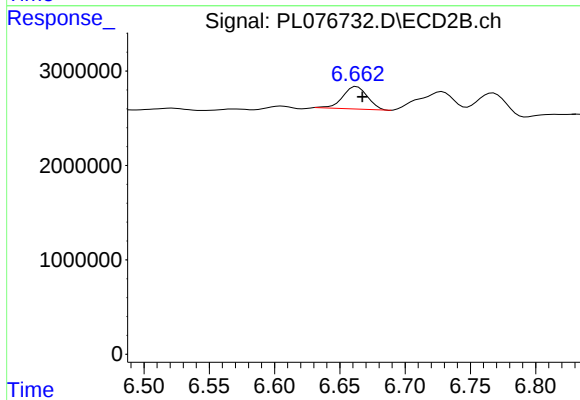
R.T.: 6.428 min
Delta R.T.: -0.025 min
Response: 3777142
Conc: 2.89 ng/ml



#21 Endrin ketone

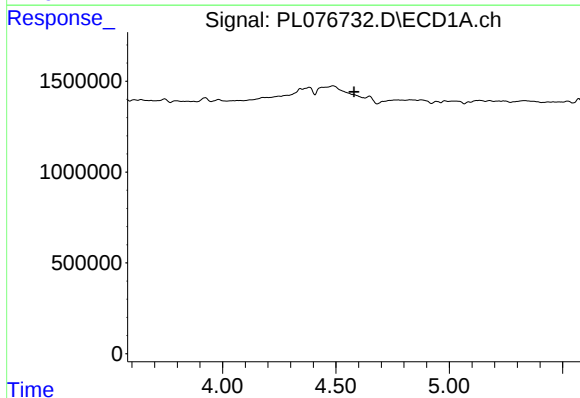
R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



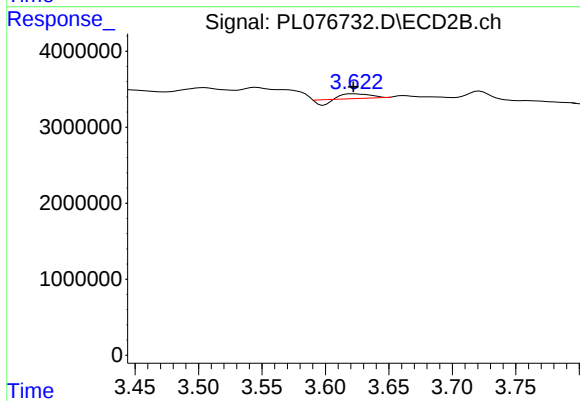
#21 Endrin ketone

R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 3156337
Conc: 1.16 ng/ml



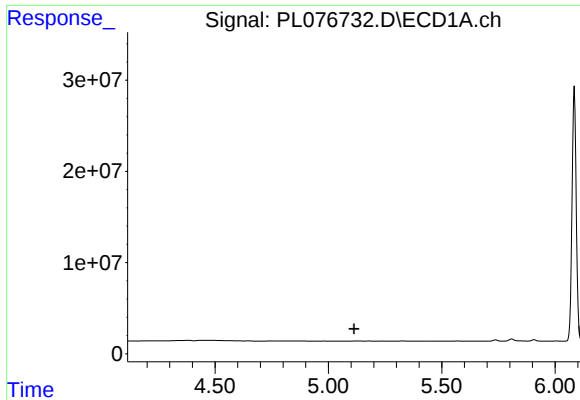
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#23 Chlordane-1

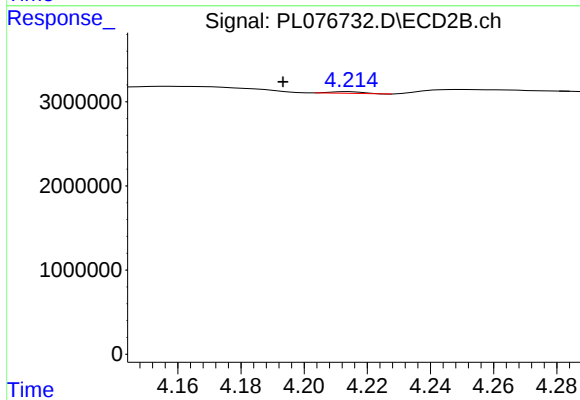
R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 637564
Conc: 7.06 ng/ml



#24 Chlordane-2

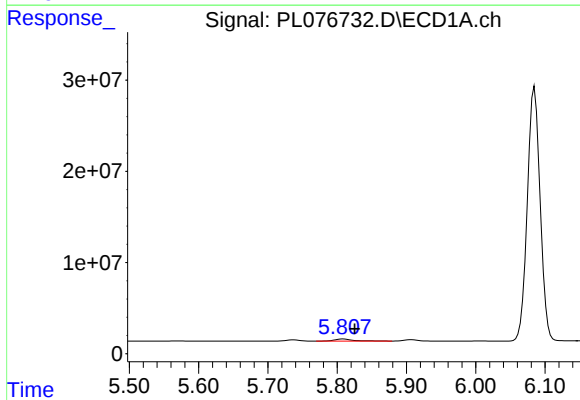
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



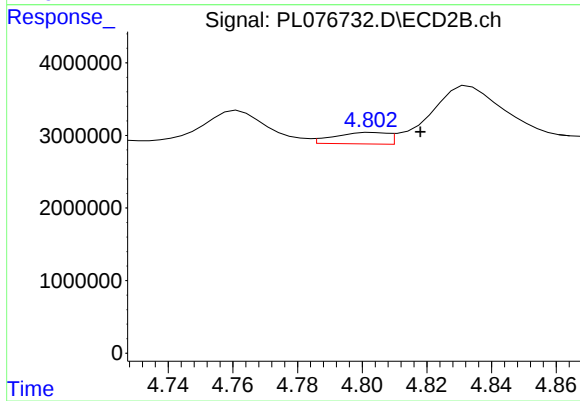
#24 Chlordane-2

R.T.: 4.214 min
Delta R.T.: 0.021 min
Response: 145908
Conc: 1.40 ng/ml



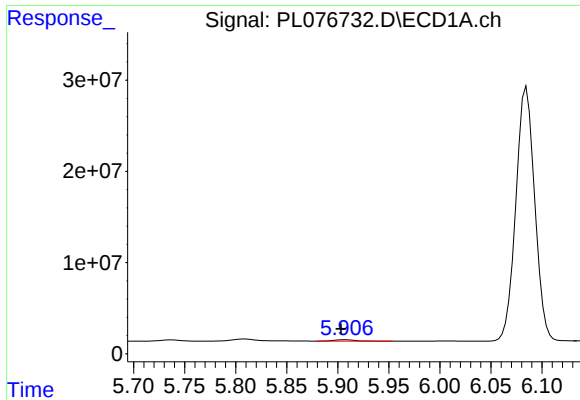
#25 Chlordane-3

R.T.: 5.808 min
Delta R.T.: -0.017 min
Response: 4450634
Conc: 32.12 ng/ml



#25 Chlordane-3

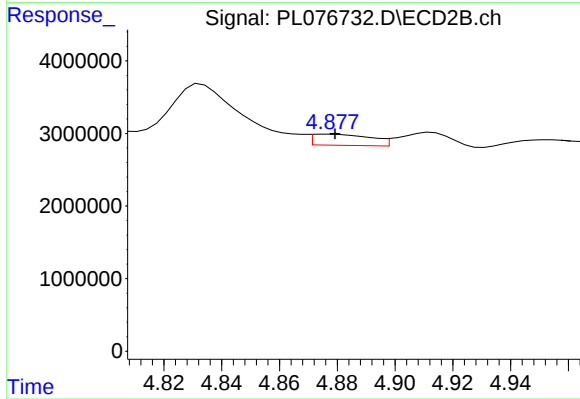
R.T.: 4.803 min
Delta R.T.: -0.015 min
Response: 1803814
Conc: 6.37 ng/ml



#26 Chlordane-4

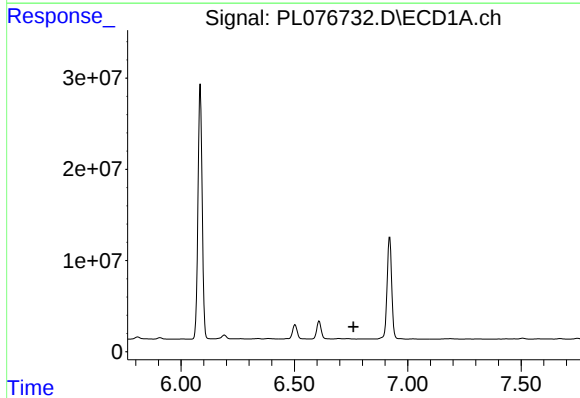
R.T.: 5.907 min
Delta R.T.: 0.004 min
Response: 2134483
Conc: 12.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



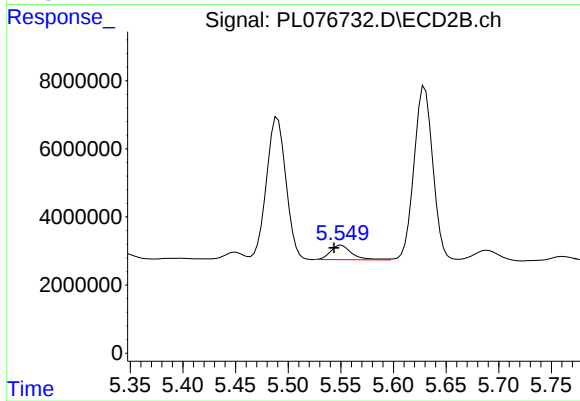
#26 Chlordane-4

R.T.: 4.877 min
Delta R.T.: -0.003 min
Response: 2145518
Conc: 7.23 ng/ml



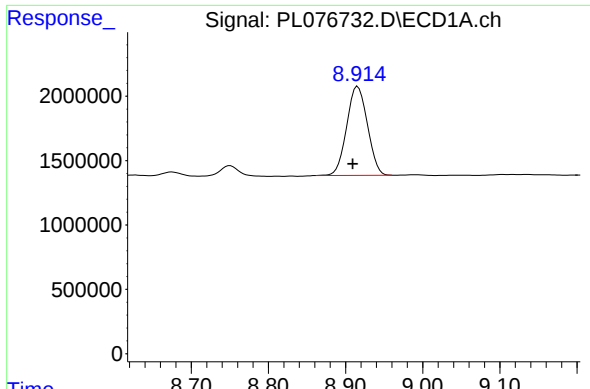
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#27 Chlordane-5

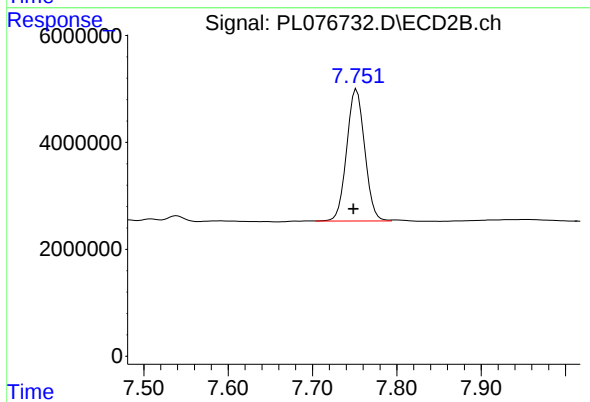
R.T.: 5.550 min
Delta R.T.: 0.007 min
Response: 6054257
Conc: 75.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: 0.006 min
Response: 12897503
Conc: 14.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.752 min
Delta R.T.: 0.004 min
Response: 36589446
Conc: 14.26 ng/ml