

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041525\
 Data File : PL095241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2025 16:21
 Operator : AR\AJ
 Sample : Q1788-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:25:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 14 19:12:49 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	2.768	32577329	44957929	11.875	12.082
28)	SA Decachlor...	9.054	7.902	24797198	41048569	10.299	9.331
Target Compounds							
4)	MA Heptachlor	0.000	3.955f	0	60407107	N.D.	11.618 #
5)	MB Aldrin	0.000	4.232f	0	9050132	N.D.	1.857 #
6)	B beta-BHC	4.546f	0.000	9240279	0	5.270	N.D. #
7)	B delta-BHC	4.763	4.135	2920199	10736890	0.745	2.077 #
8)	B Heptachlo...	5.677	0.000	6932886	0	2.159	N.D. #
10)	B gamma-Chl...	5.938	4.948f	31887223	21602082	9.546	4.485 #
11)	B alpha-Chl...	6.020	5.031	28219299	48449014	8.501	10.222
12)	B 4,4'-DDE	0.000	5.221	0	30246373	N.D.	6.282 #
13)	MA Dieldrin	6.341	5.356	5329127	31504472	1.617	6.563 #
14)	MA Endrin	6.572	5.637	7968926	7679985	3.058	1.838 #
16)	A 4,4'-DDD	6.717	0.000	3647026	0	1.436	N.D. #
17)	MA 4,4'-DDT	6.995f	6.022	8058375	23769190	3.166	5.706 #
18)	B Endrin al...	0.000	6.120f	0	5678570	N.D.	1.685 #
19)	B Endosulfa...	0.000	6.320	0	6126633	N.D.	1.467 #
20)	A Methoxychlor	0.000	6.577f	0	12982211	N.D.	5.781 #
21)	B Endrin ke...	7.617f	0.000	11049772	0	3.828	N.D. #
23)	Chlordane-1	0.000	3.767	0	19589329	N.D.	130.521 #
25)	Chlordane-3	5.938	4.948f	31887223	21602082	65.047	42.834 #
26)	Chlordane-4	6.020	5.031	28219299	48449014	48.729	97.109 #

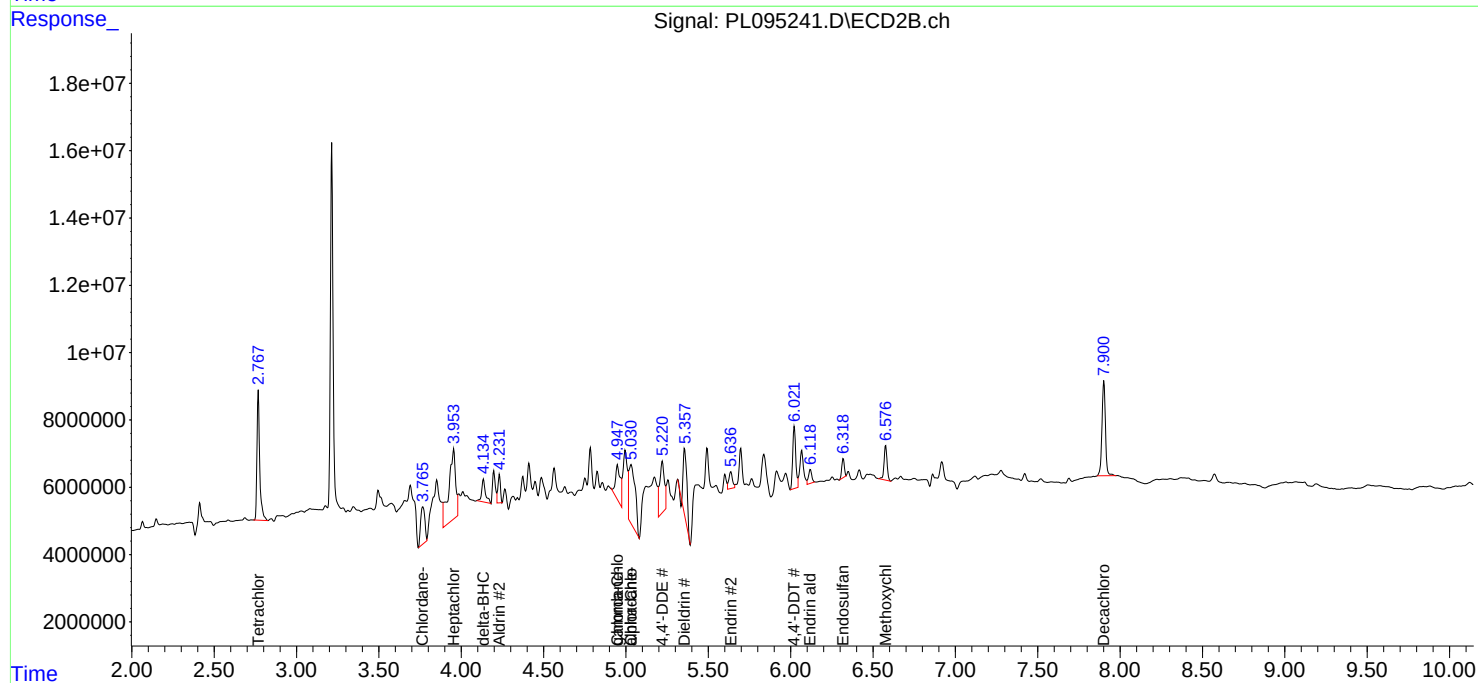
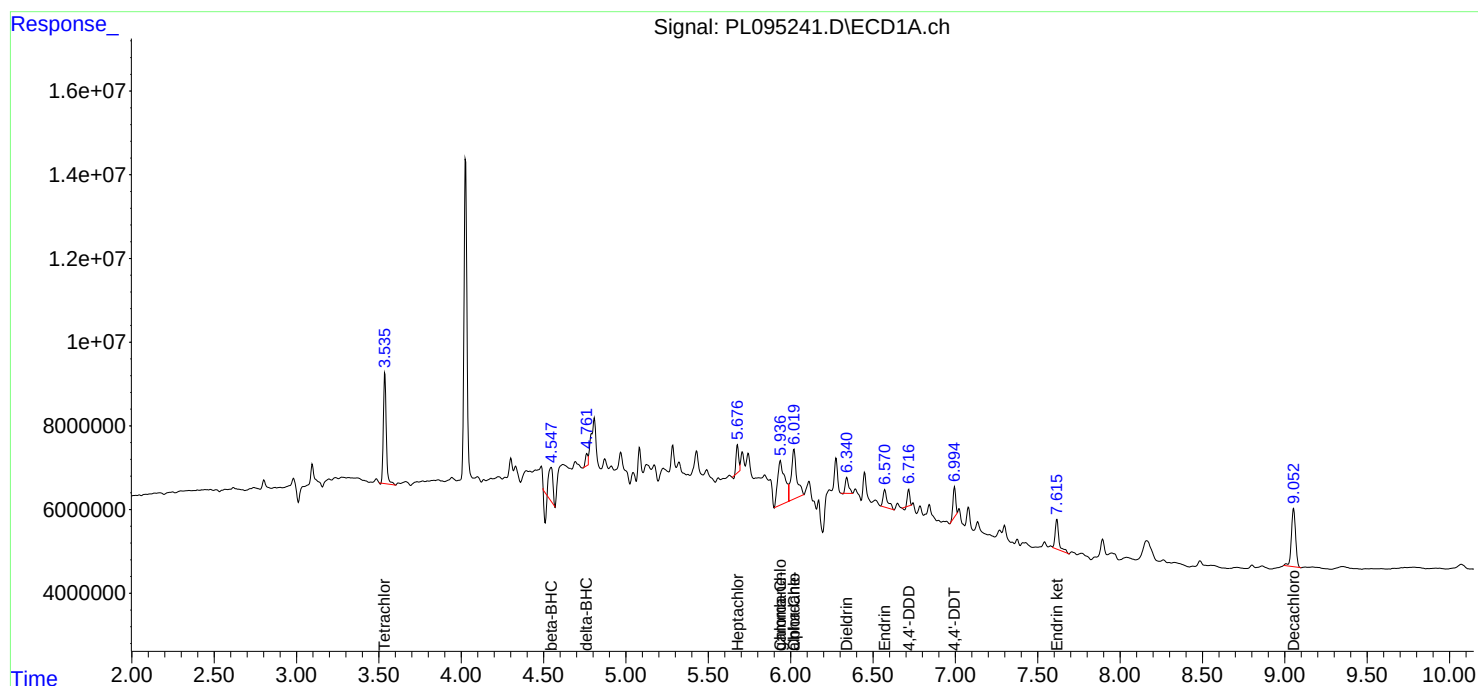
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

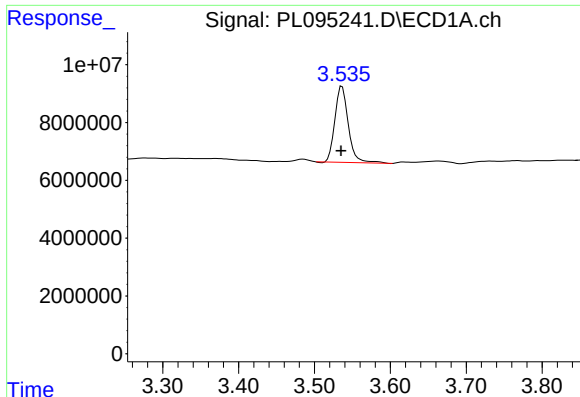
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041525\
Data File : PL095241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2025 16:21
Operator : AR\AJ
Sample : Q1788-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:25:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
Quant Title : GC Extractables
QLast Update : Mon Apr 14 19:12:49 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

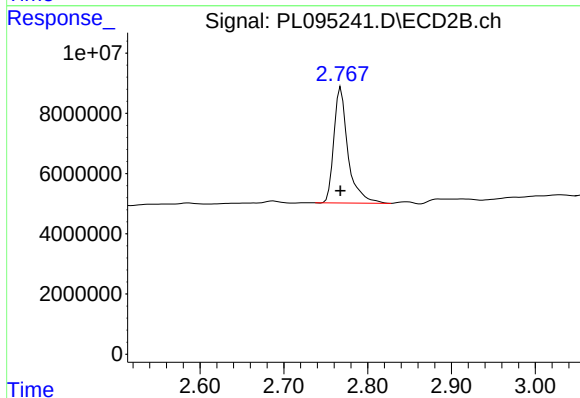




#1 Tetrachloro-m-xylene

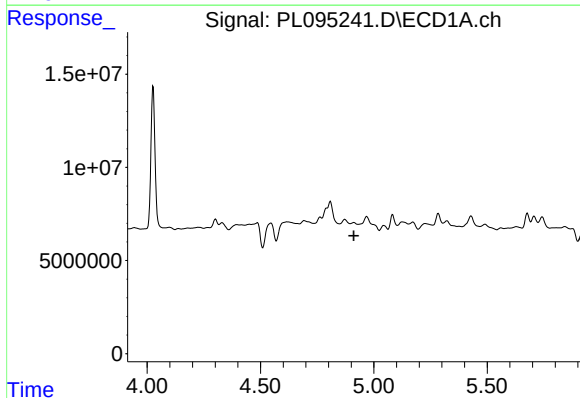
R.T.: 3.536 min
Delta R.T.: 0.001 min
Response: 32577329
Conc: 11.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



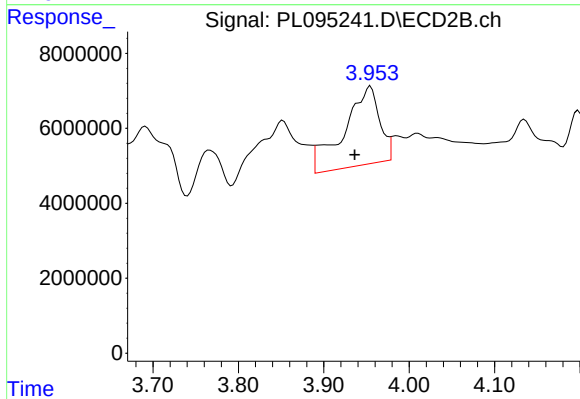
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 44957929
Conc: 12.08 ng/ml



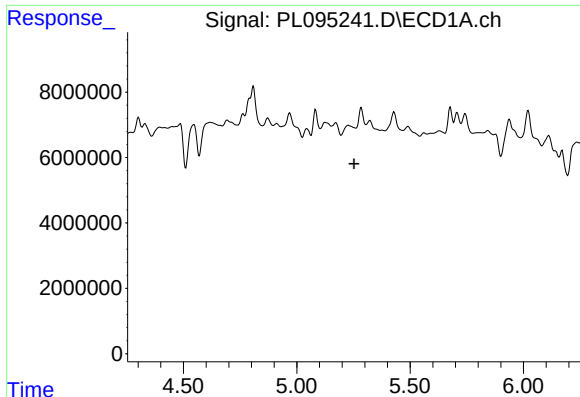
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.



#4 Heptachlor

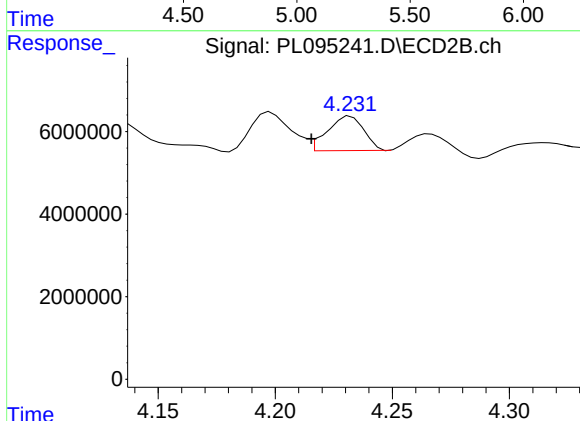
R.T.: 3.955 min
Delta R.T.: 0.019 min
Response: 60407107
Conc: 11.62 ng/ml



#5 Aldrin

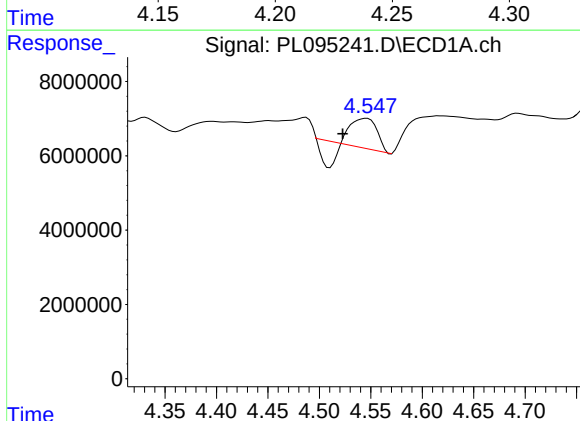
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



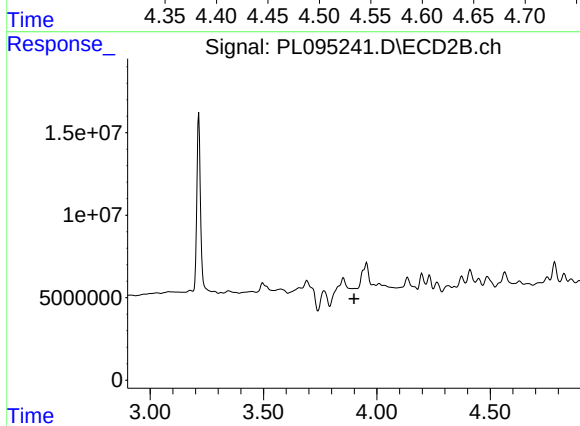
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.017 min
Response: 9050132
Conc: 1.86 ng/ml



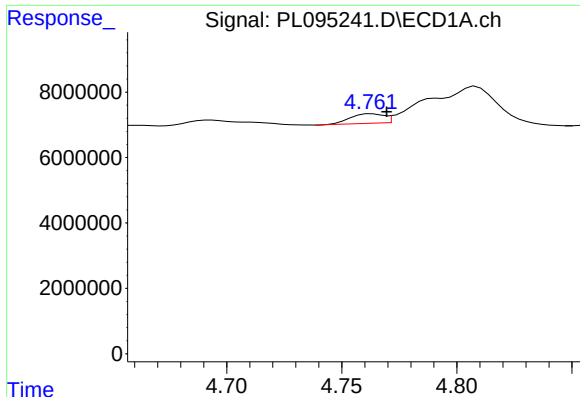
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.023 min
Response: 9240279
Conc: 5.27 ng/ml



#6 beta-BHC

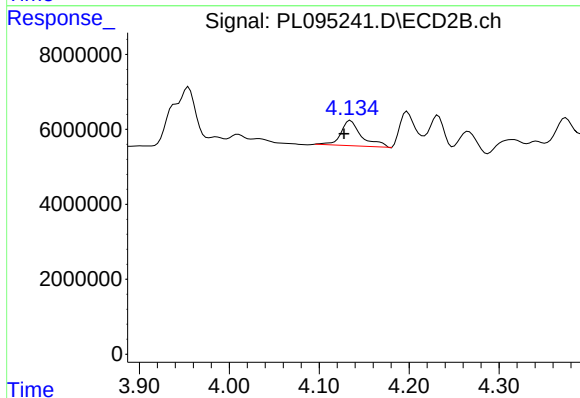
R.T.: 0.000 min
Exp R.T.: 3.900 min
Response: 0
Conc: N.D.



#7 delta-BHC

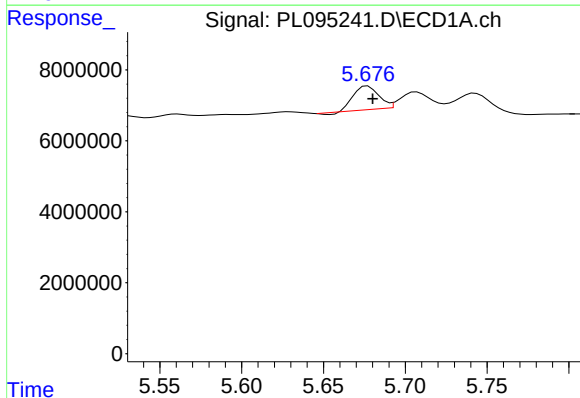
R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 2920199
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



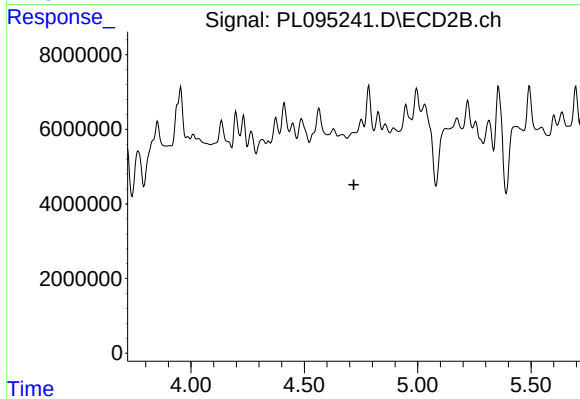
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.007 min
Response: 10736890
Conc: 2.08 ng/ml



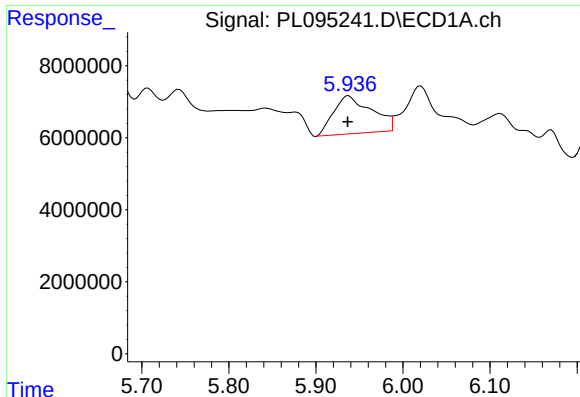
#8 Heptachlor epoxide

R.T.: 5.677 min
Delta R.T.: -0.003 min
Response: 6932886
Conc: 2.16 ng/ml



#8 Heptachlor epoxide

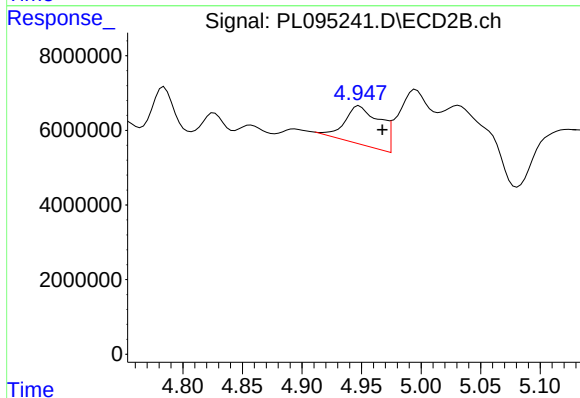
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

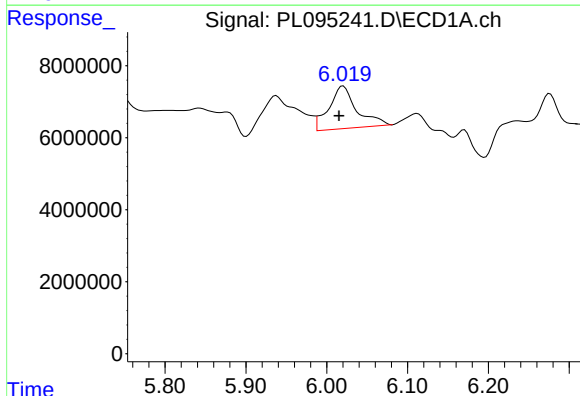
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 31887223
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



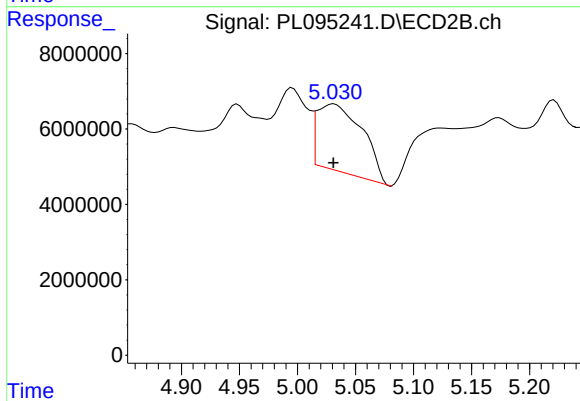
#10 gamma-Chlordane

R.T.: 4.948 min
Delta R.T.: -0.019 min
Response: 21602082
Conc: 4.48 ng/ml



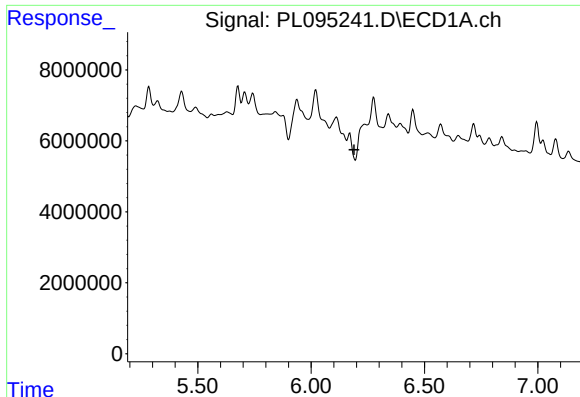
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.005 min
Response: 28219299
Conc: 8.50 ng/ml



#11 alpha-Chlordane

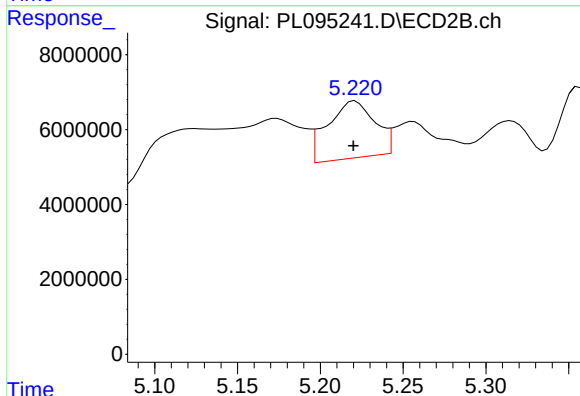
R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 48449014
Conc: 10.22 ng/ml



#12 4,4'-DDE

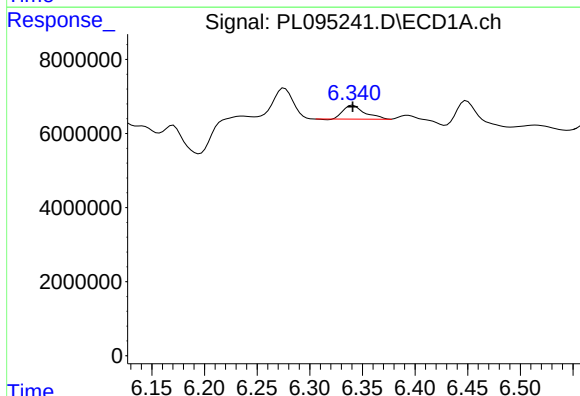
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



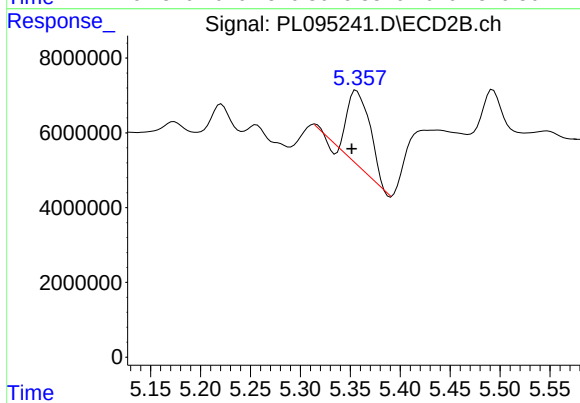
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 30246373
Conc: 6.28 ng/ml



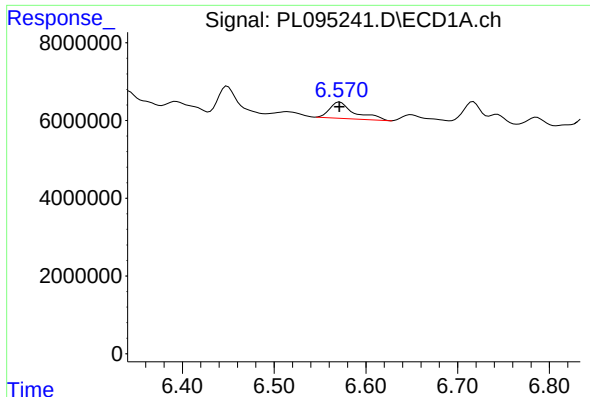
#13 Dieldrin

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 5329127
Conc: 1.62 ng/ml



#13 Dieldrin

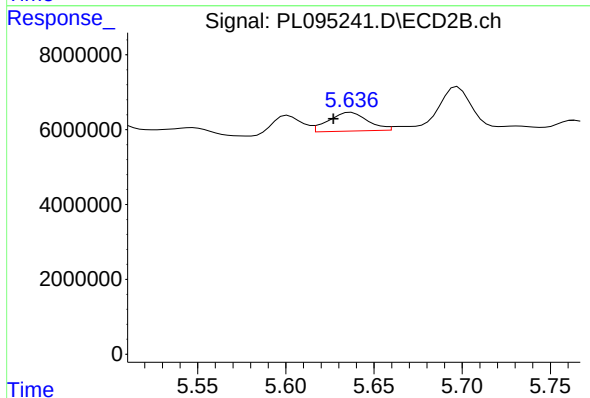
R.T.: 5.356 min
Delta R.T.: 0.005 min
Response: 31504472
Conc: 6.56 ng/ml



#14 Endrin

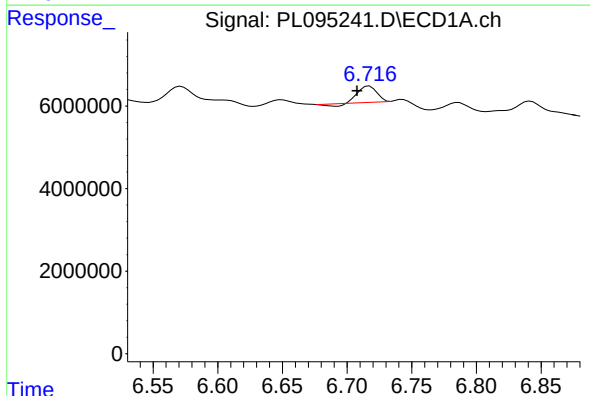
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 7968926
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



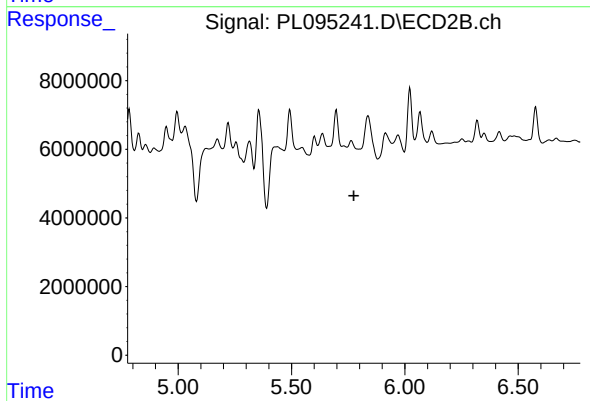
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.010 min
Response: 7679985
Conc: 1.84 ng/ml



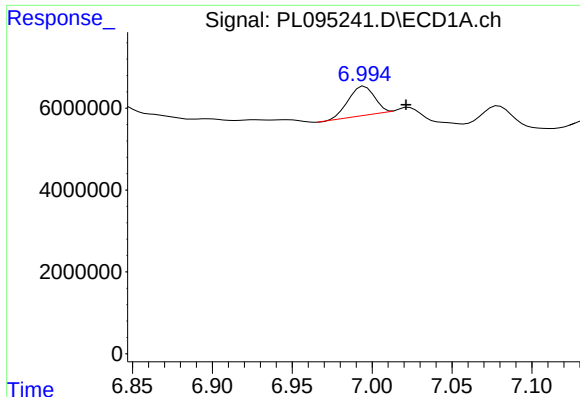
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.009 min
Response: 3647026
Conc: 1.44 ng/ml



#16 4,4'-DDD

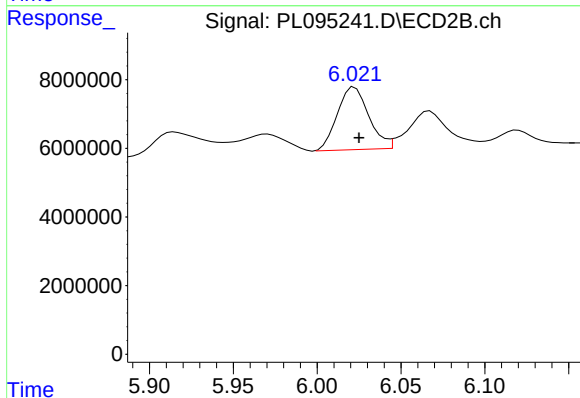
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

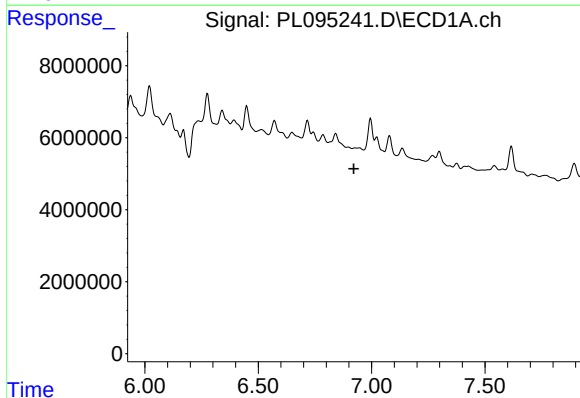
R.T.: 6.995 min
Delta R.T.: -0.026 min
Response: 8058375
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



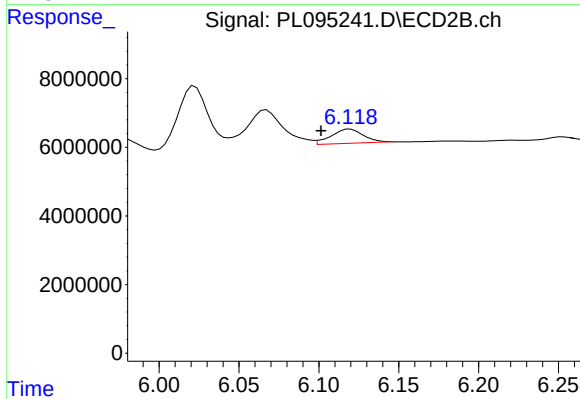
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 23769190
Conc: 5.71 ng/ml



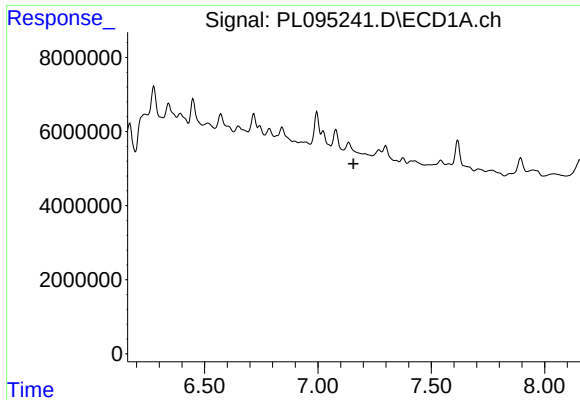
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

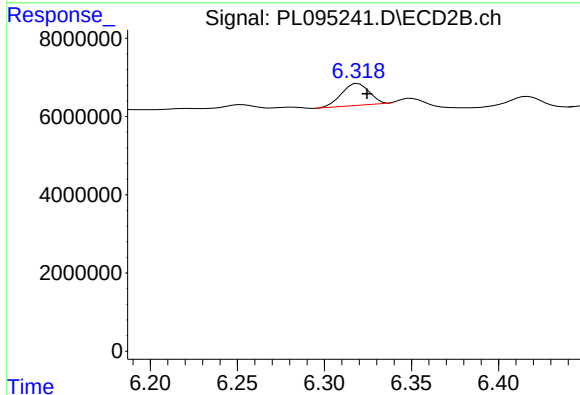
R.T.: 6.120 min
Delta R.T.: 0.018 min
Response: 5678570
Conc: 1.69 ng/ml



#19 Endosulfan Sulfate

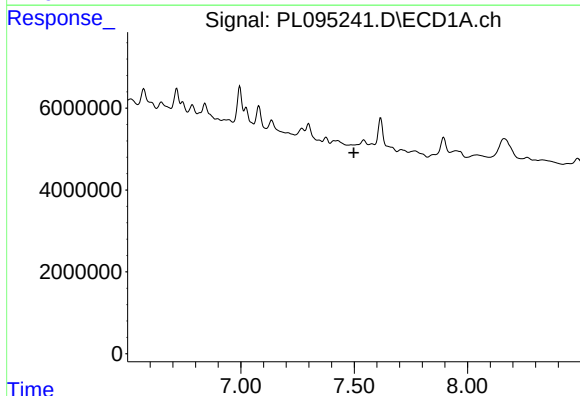
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



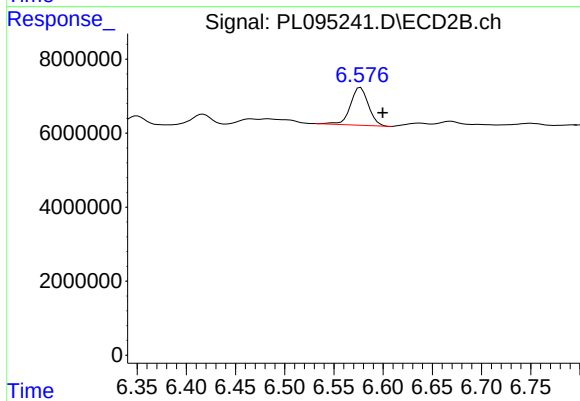
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.005 min
Response: 6126633
Conc: 1.47 ng/ml



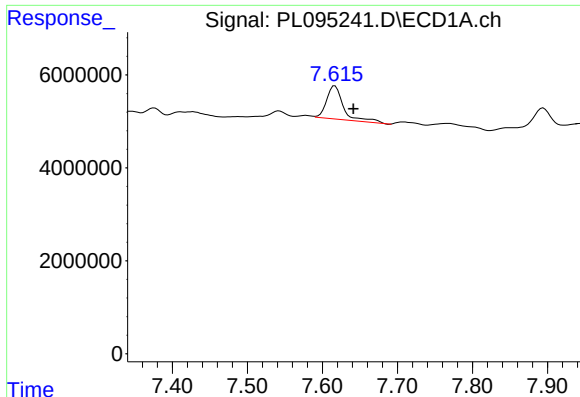
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

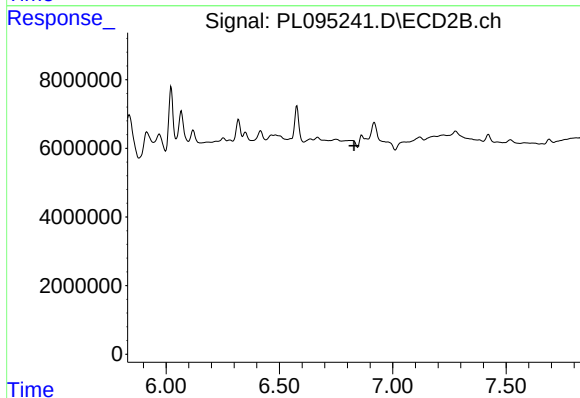
R.T.: 6.577 min
Delta R.T.: -0.022 min
Response: 12982211
Conc: 5.78 ng/ml



#21 Endrin ketone

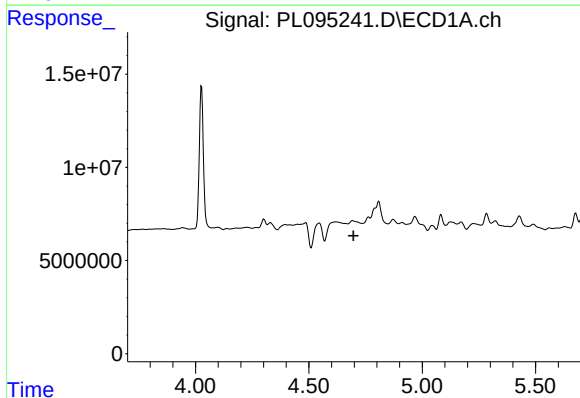
R.T.: 7.617 min
Delta R.T.: -0.025 min
Response: 11049772
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



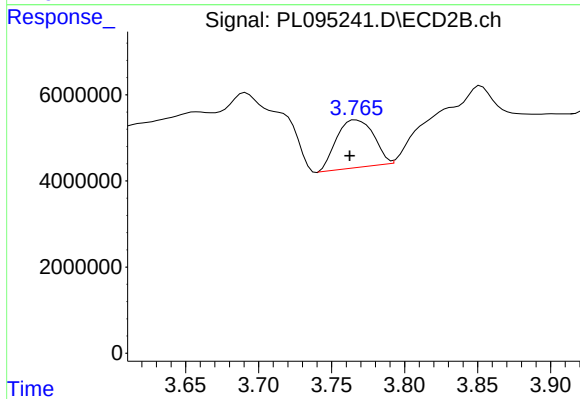
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



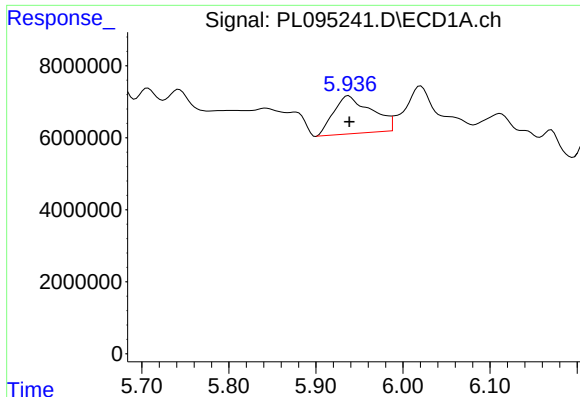
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.697 min
Response: 0
Conc: N.D.



#23 Chlordane-1

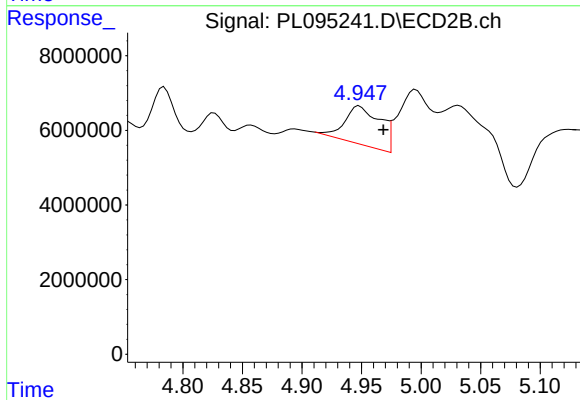
R.T.: 3.767 min
Delta R.T.: 0.004 min
Response: 19589329
Conc: 130.52 ng/ml



#25 Chlordane-3

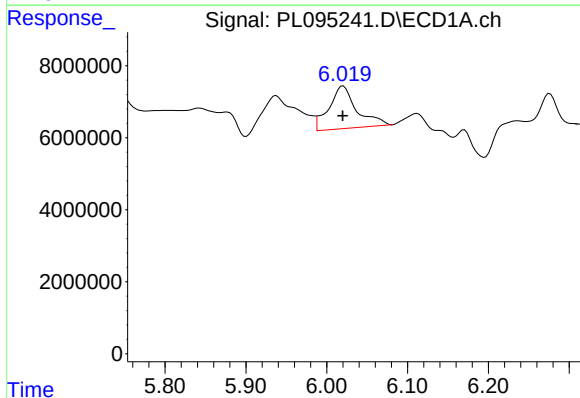
R.T.: 5.938 min
Delta R.T.: -0.001 min
Response: 31887223
Conc: 65.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



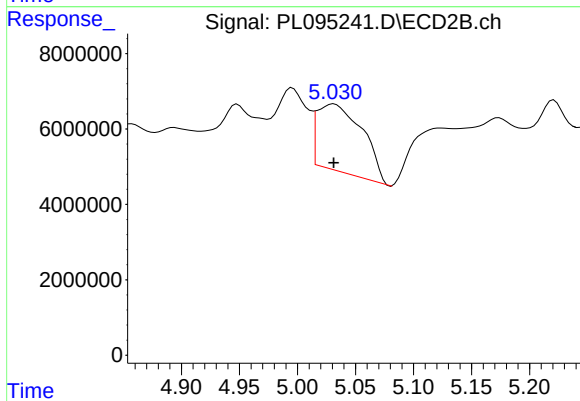
#25 Chlordane-3

R.T.: 4.948 min
Delta R.T.: -0.020 min
Response: 21602082
Conc: 42.83 ng/ml



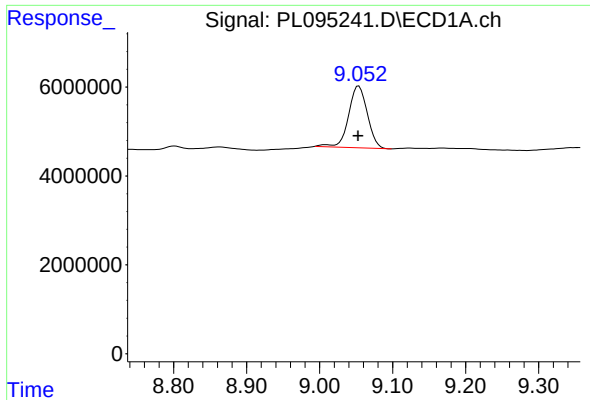
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 28219299
Conc: 48.73 ng/ml



#26 Chlordane-4

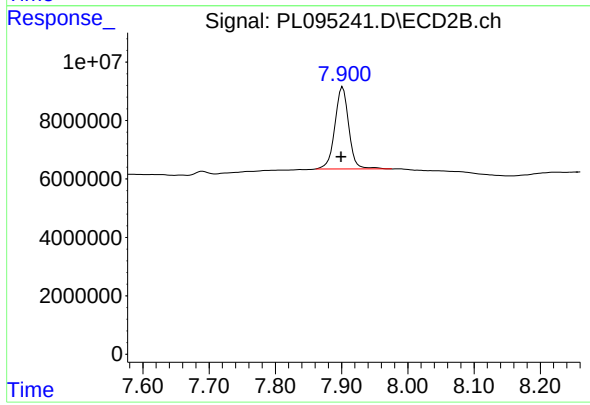
R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 48449014
Conc: 97.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.001 min
Response: 24797198
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.002 min
Response: 41048569
Conc: 9.33 ng/ml