

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 15:24
 Operator : AR\AJ
 Sample : N4749-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CB8N4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:18:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 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 x 0.50µm

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

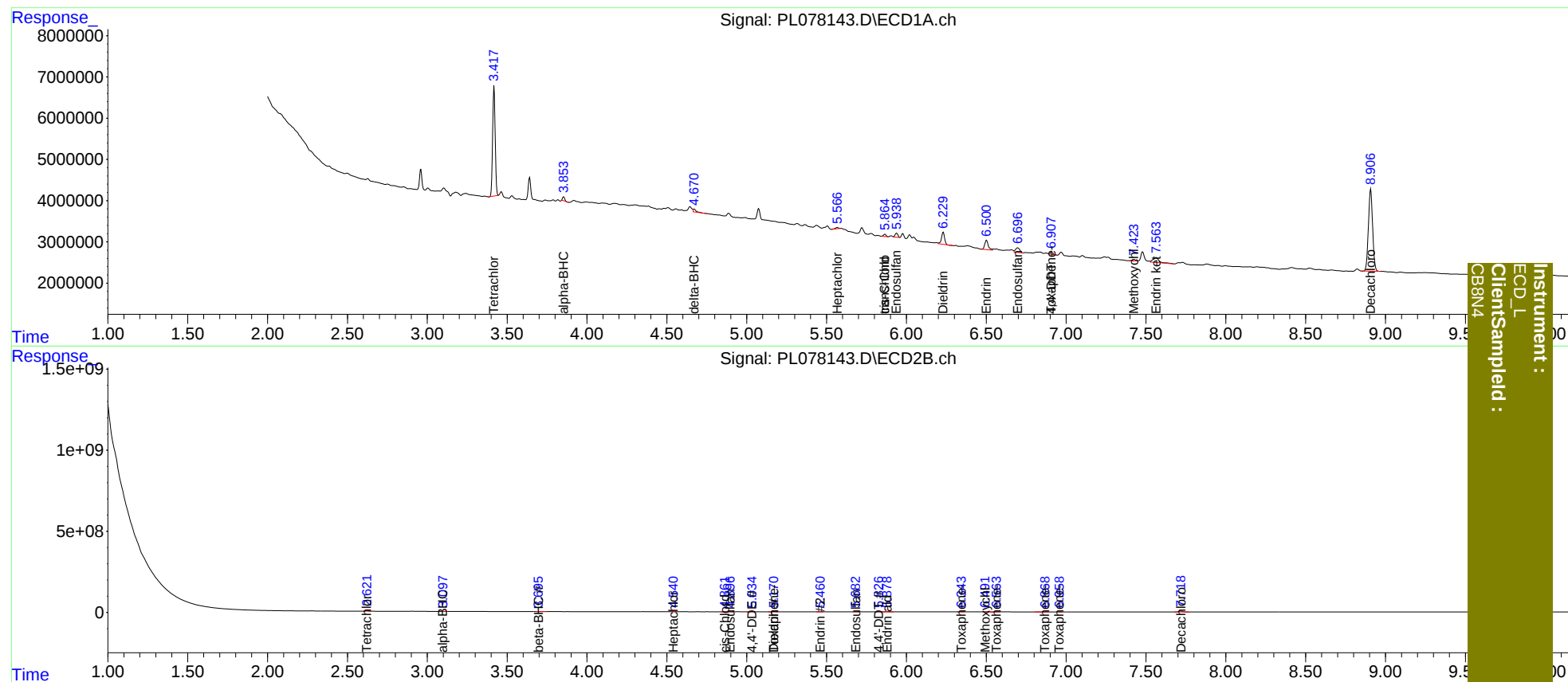
System Monitoring Compounds							
1)	SA Tetrachlo...	3.418	2.622	29008361	61147822	16.446	18.175
27)	SA Decachlor...	8.907	7.720	36550292	69641268	24.114	25.719
Target Compounds							
2)	A alpha-BHC	3.854	3.099	867565	1538810	0.345	0.307
6)	B beta-BHC	0.000	3.696f	0	1927884	N.D.	0.971
7)	B delta-BHC	4.671	0.000	910836	0	0.373	N.D. #
8)	B Heptachlo...	5.567	4.541	415761	948110	0.197	0.240
9)	A Endosulfan I	5.939	4.898	1235006	1936777	0.695	0.536
10)	B trans-Chl...	5.866f	4.789	631028	-501838	0.323	N.D. #
11)	B cis-Chlor...	5.866	4.863	631028	1370675	0.334	0.355
13)	MA Dieldrin	6.230	5.171	3999315	9126456	2.150	2.347
14)	MA Endrin	6.501f	5.460	3565331	1217318	2.211	0.377 #
15)	B Endosulfa...	6.697	5.683f	2117430	2195922	1.312	0.694 #
17)	MA 4,4'-DDT	6.908	5.828	675656	730824	0.464	0.242 #
18)	B Endrin al...	0.000	5.880f	0	11129273	N.D.	4.304
20)	A Methoxychlor	7.425	6.493f	390850	6215928	0.521	4.177 #
21)	B Endrin ke...	7.564	6.641	3251613	-460582	2.023	N.D. #
22)	Toxaphene-1	0.000	5.171	0	9126456	N.D.	564.296
23)	Toxaphene-2	6.908	6.344f	675656	1600237	16.522	23.797 #
24)	Toxaphene-3	0.000	6.566	0	2346042	N.D.	25.763
25)	Toxaphene-4	0.000	6.869	0	1003910	N.D.	18.309
26)	Toxaphene-5	0.000	6.959	0	399062	N.D.	12.107

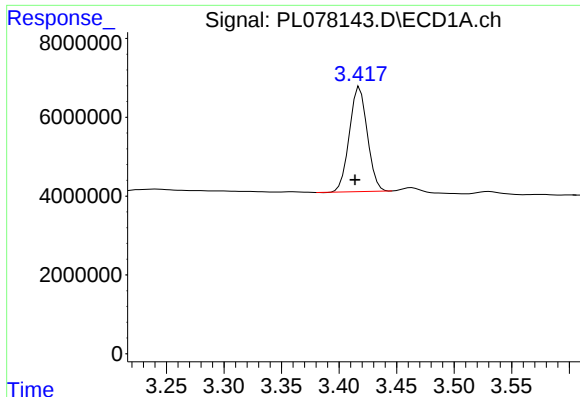
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
Data File : PL078143.D
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Acq On : 05 Oct 2022 15:24
Operator : AR\AJ
Sample : N4749-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 05 23:18:39 2022
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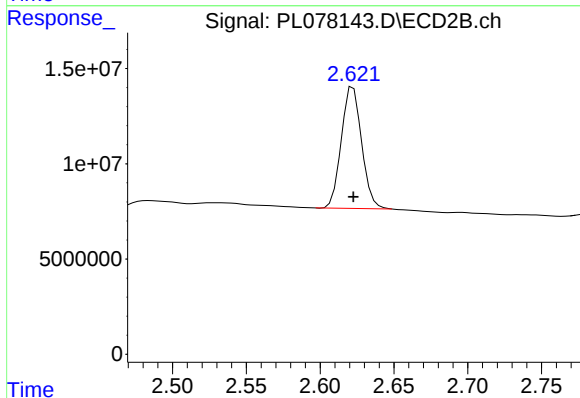




#1 Tetrachloro-m-xylene

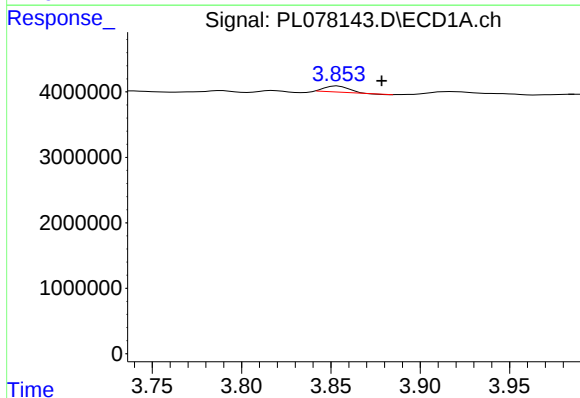
R.T.: 3.418 min
Delta R.T.: 0.004 min
Response: 29008361
Conc: 16.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8N4



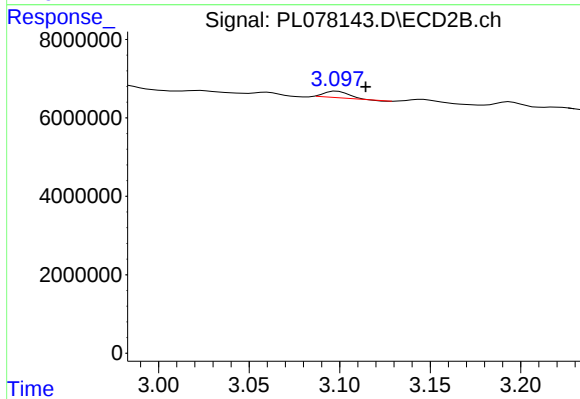
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 61147822
Conc: 18.17 ng/ml



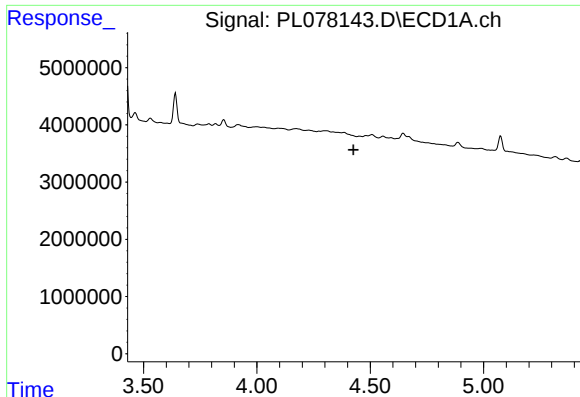
#2 alpha-BHC

R.T.: 3.854 min
Delta R.T.: -0.025 min
Response: 867565
Conc: 0.35 ng/ml



#2 alpha-BHC

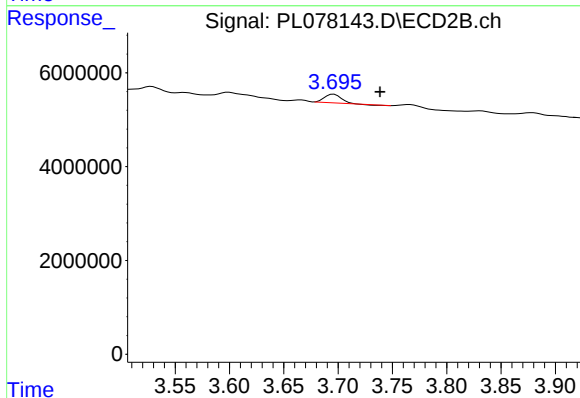
R.T.: 3.099 min
Delta R.T.: -0.016 min
Response: 1538810
Conc: 0.31 ng/ml



#6 beta-BHC

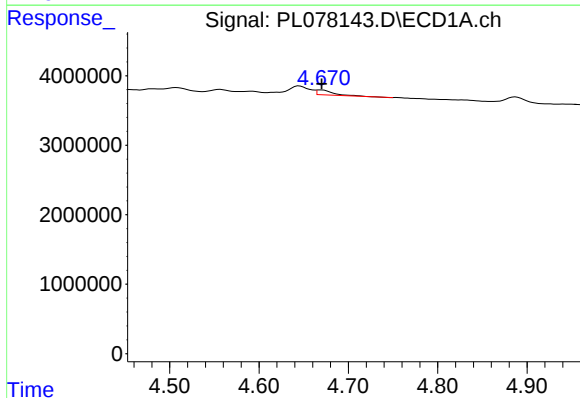
R.T.: 0.000 min
Exp R.T.: 4.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8N4



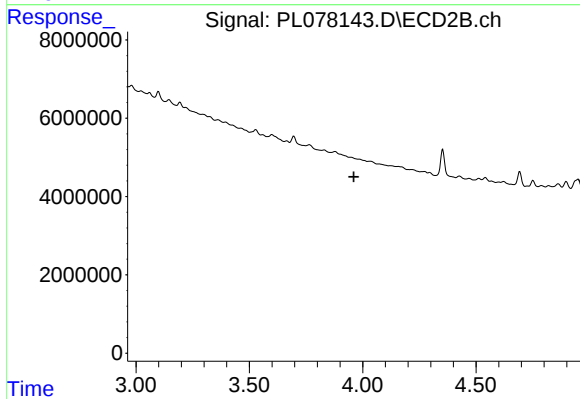
#6 beta-BHC

R.T.: 3.696 min
Delta R.T.: -0.043 min
Response: 1927884
Conc: 0.97 ng/ml



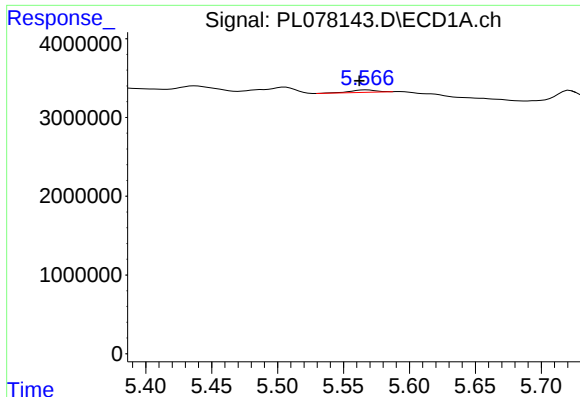
#7 delta-BHC

R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 910836
Conc: 0.37 ng/ml



#7 delta-BHC

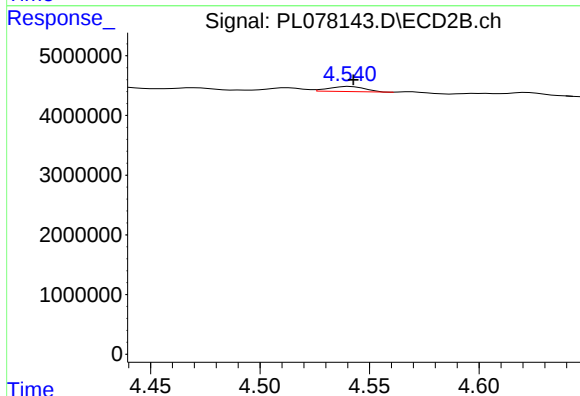
R.T.: 0.000 min
Exp R.T.: 3.961 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

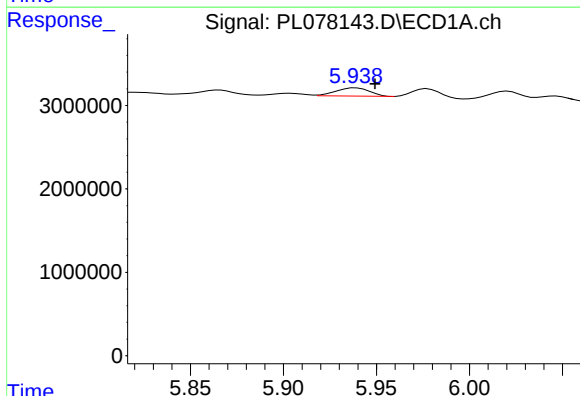
R.T.: 5.567 min
Delta R.T.: 0.005 min
Response: 415761
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8N4



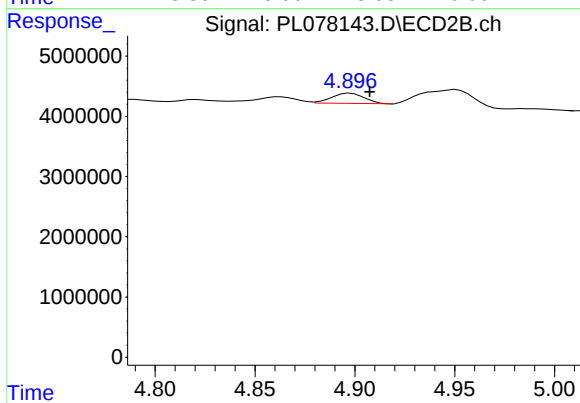
#8 Heptachlor epoxide

R.T.: 4.541 min
Delta R.T.: -0.002 min
Response: 948110
Conc: 0.24 ng/ml



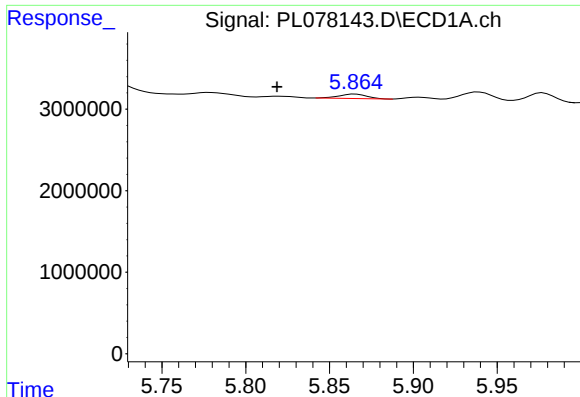
#9 Endosulfan I

R.T.: 5.939 min
Delta R.T.: -0.010 min
Response: 1235006
Conc: 0.70 ng/ml



#9 Endosulfan I

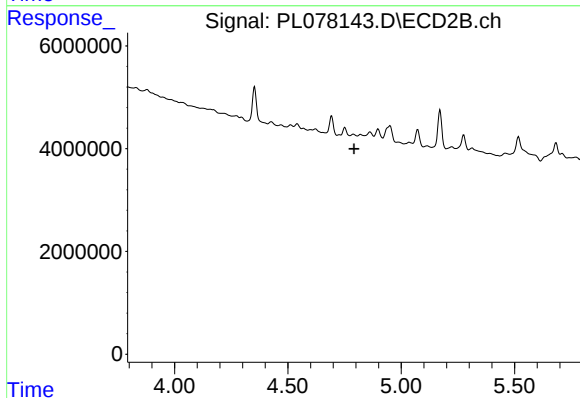
R.T.: 4.898 min
Delta R.T.: -0.010 min
Response: 1936777
Conc: 0.54 ng/ml



#10 trans-Chlordane

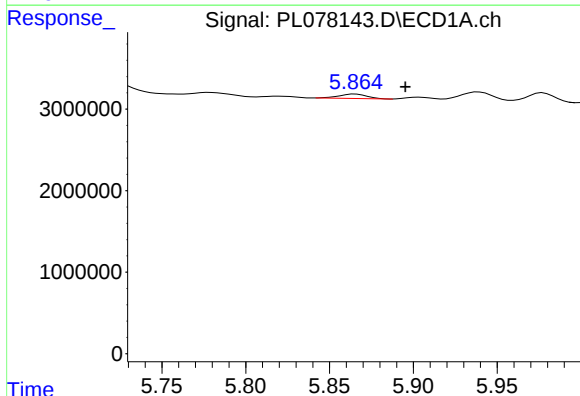
R.T.: 5.866 min
Delta R.T.: 0.047 min
Response: 631028
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8N4



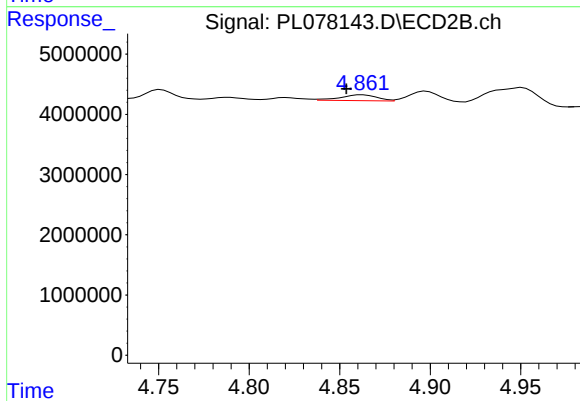
#10 trans-Chlordane

R.T.: 4.789 min
Delta R.T.: -0.003 min
Response: -501838
Conc: N.D.



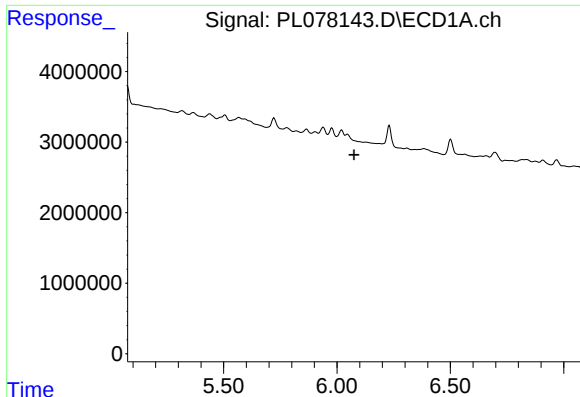
#11 cis-Chlordane

R.T.: 5.866 min
Delta R.T.: -0.030 min
Response: 631028
Conc: 0.33 ng/ml



#11 cis-Chlordane

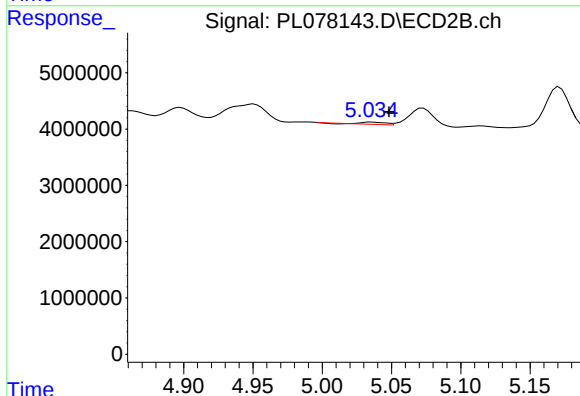
R.T.: 4.863 min
Delta R.T.: 0.009 min
Response: 1370675
Conc: 0.36 ng/ml



#12 4,4'-DDE

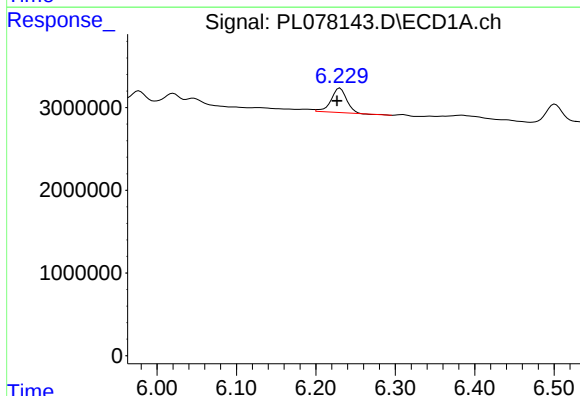
R.T.: 6.046 min
Delta R.T.: -0.029 min
Response: -382530
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8N4



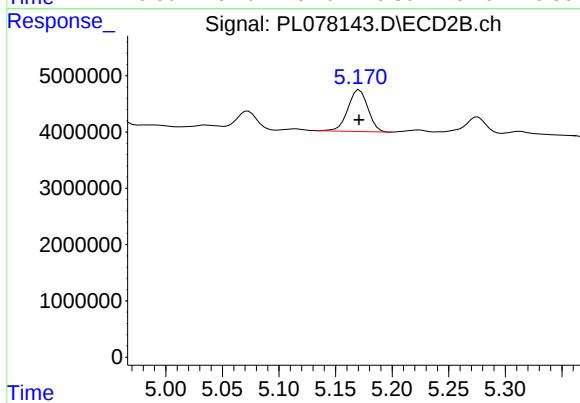
#12 4,4'-DDE

R.T.: 5.035 min
Delta R.T.: -0.013 min
Response: 479573
Conc: 0.13 ng/ml



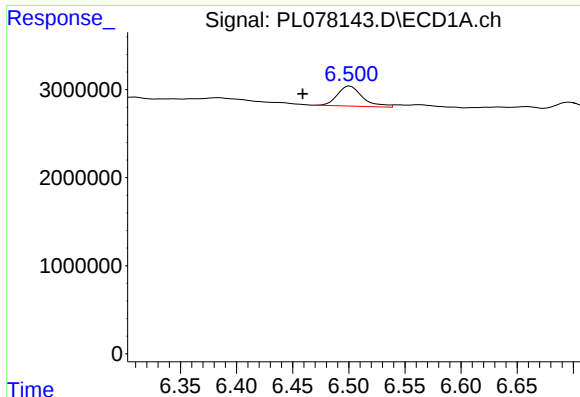
#13 Dieldrin

R.T.: 6.230 min
Delta R.T.: 0.004 min
Response: 3999315
Conc: 2.15 ng/ml



#13 Dieldrin

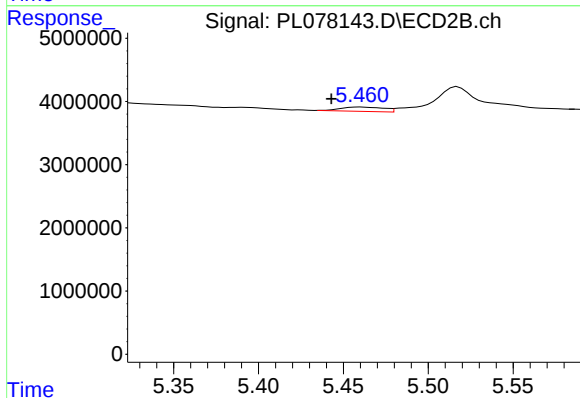
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 9126456
Conc: 2.35 ng/ml



#14 Endrin

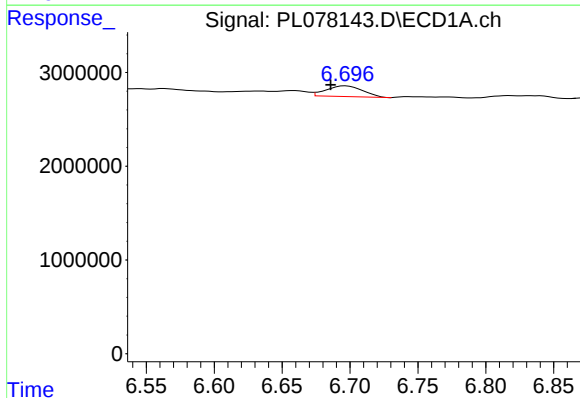
R.T.: 6.501 min
Delta R.T.: 0.042 min
Response: 3565331
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8N4



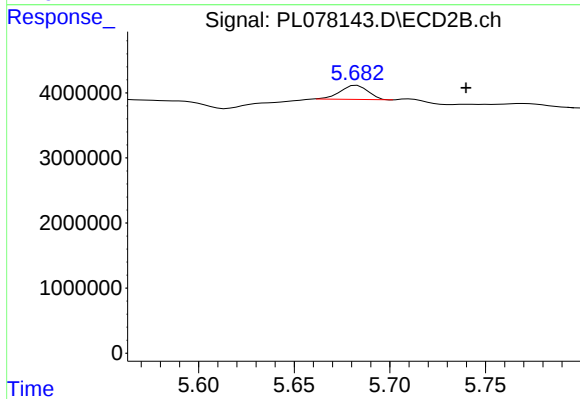
#14 Endrin

R.T.: 5.460 min
Delta R.T.: 0.017 min
Response: 1217318
Conc: 0.38 ng/ml



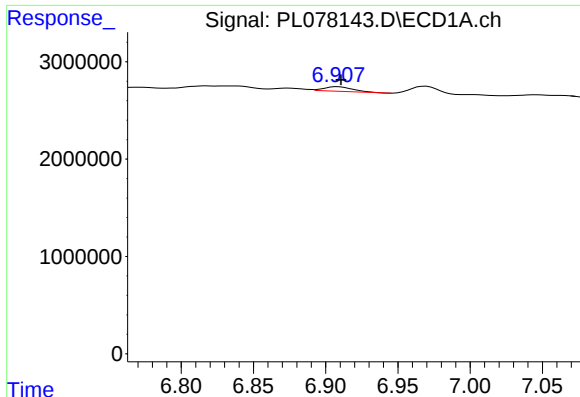
#15 Endosulfan II

R.T.: 6.697 min
Delta R.T.: 0.011 min
Response: 2117430
Conc: 1.31 ng/ml



#15 Endosulfan II

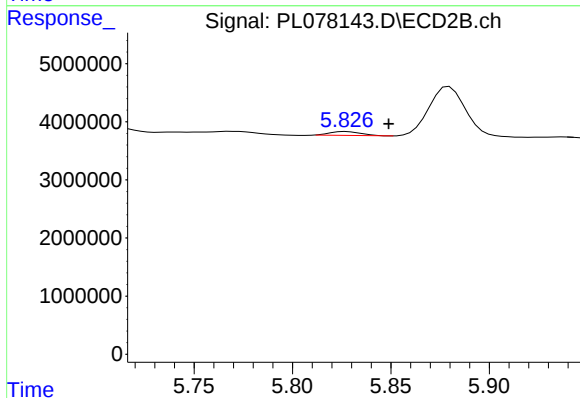
R.T.: 5.683 min
Delta R.T.: -0.057 min
Response: 2195922
Conc: 0.69 ng/ml



#17 4,4'-DDT

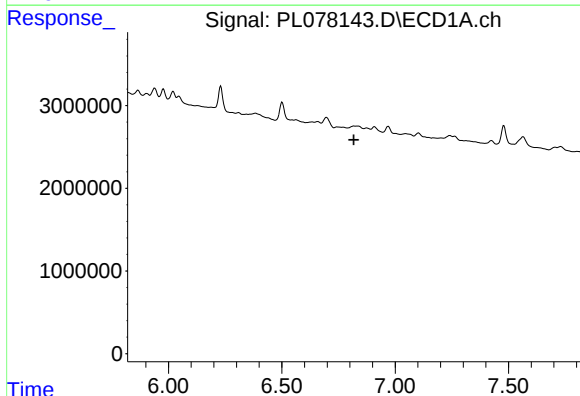
R.T.: 6.908 min
Delta R.T.: -0.002 min
Response: 675656
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8N4



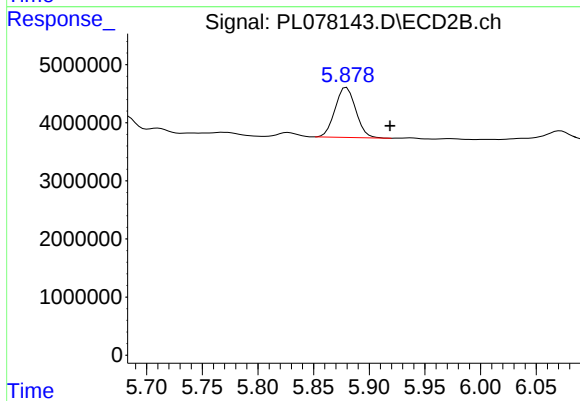
#17 4,4'-DDT

R.T.: 5.828 min
Delta R.T.: -0.021 min
Response: 730824
Conc: 0.24 ng/ml



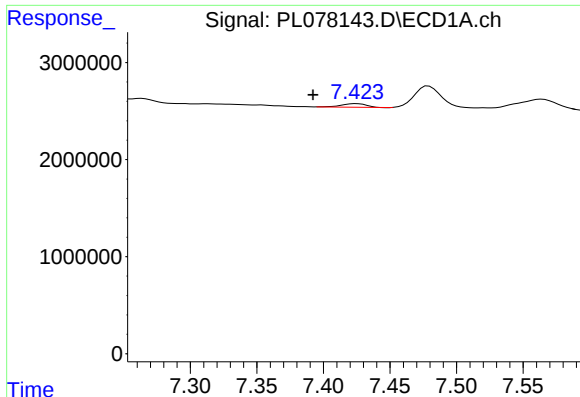
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.818 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

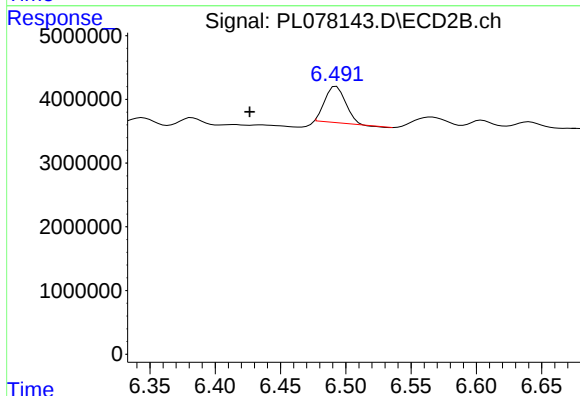
R.T.: 5.880 min
Delta R.T.: -0.039 min
Response: 11129273
Conc: 4.30 ng/ml



#20 Methoxychlor

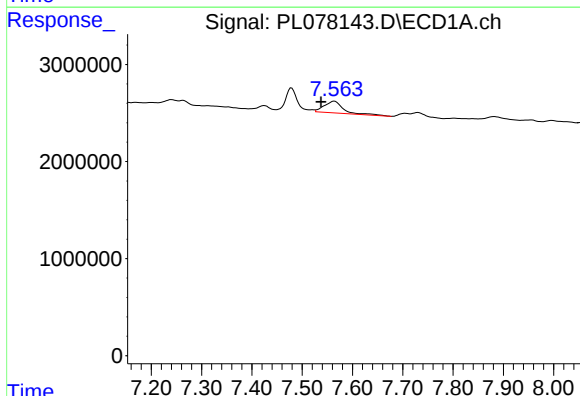
R.T.: 7.425 min
Delta R.T.: 0.032 min
Response: 390850
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8N4



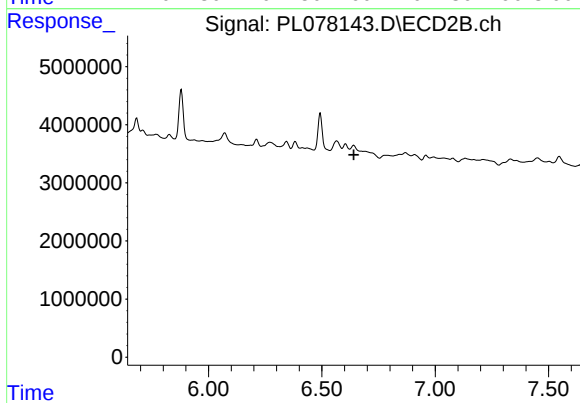
#20 Methoxychlor

R.T.: 6.493 min
Delta R.T.: 0.066 min
Response: 6215928
Conc: 4.18 ng/ml



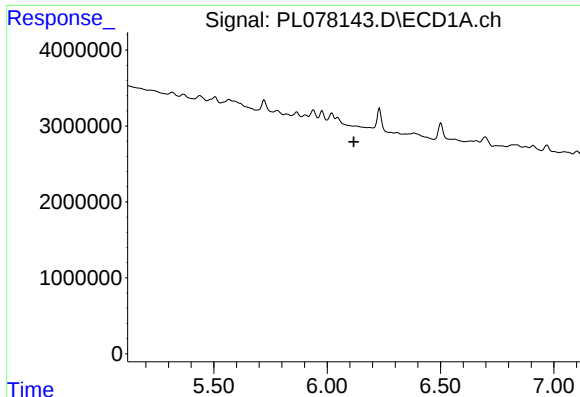
#21 Endrin ketone

R.T.: 7.564 min
Delta R.T.: 0.026 min
Response: 3251613
Conc: 2.02 ng/ml



#21 Endrin ketone

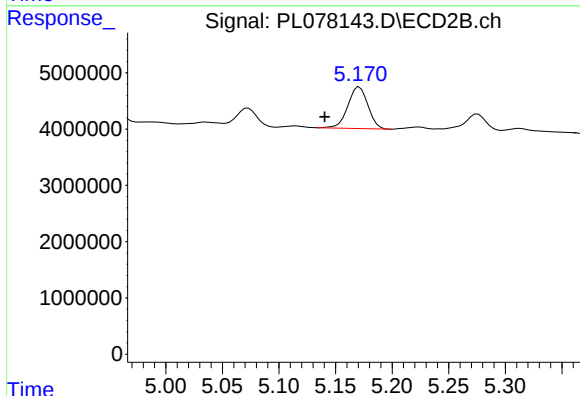
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: -460582
Conc: N.D.



#22 Toxaphene-1

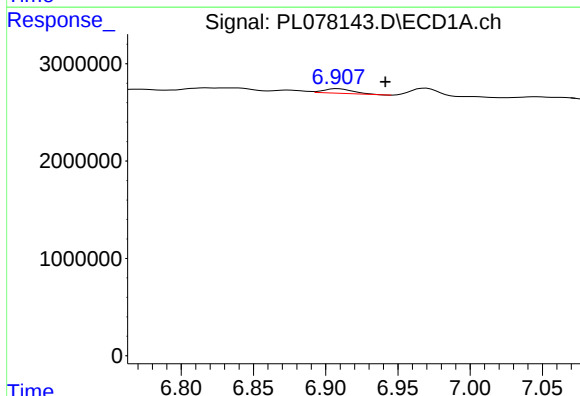
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8N4



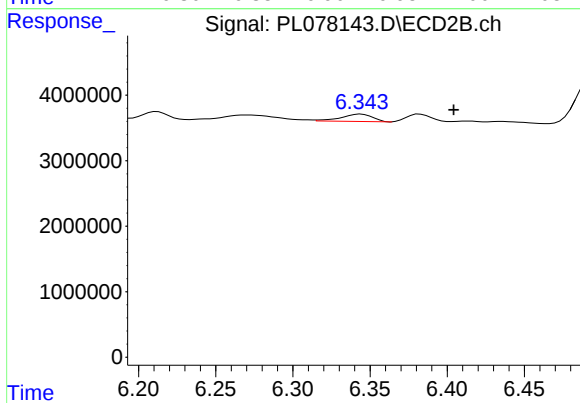
#22 Toxaphene-1

R.T.: 5.171 min
Delta R.T.: 0.031 min
Response: 9126456
Conc: 564.30 ng/ml



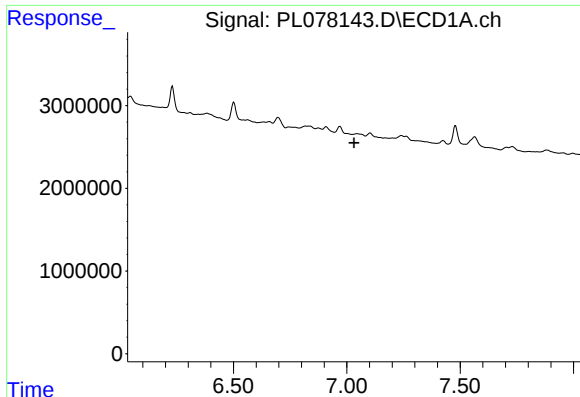
#23 Toxaphene-2

R.T.: 6.908 min
Delta R.T.: -0.033 min
Response: 675656
Conc: 16.52 ng/ml



#23 Toxaphene-2

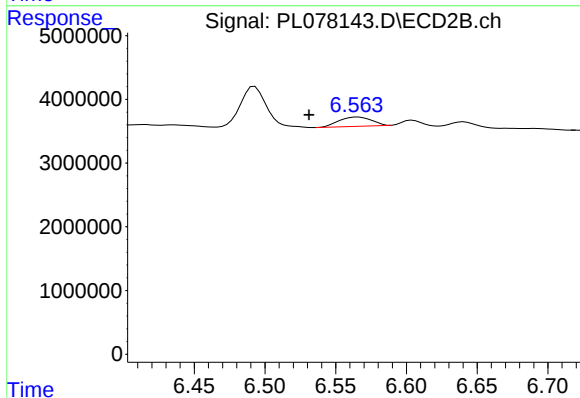
R.T.: 6.344 min
Delta R.T.: -0.060 min
Response: 1600237
Conc: 23.80 ng/ml



#24 Toxaphene-3

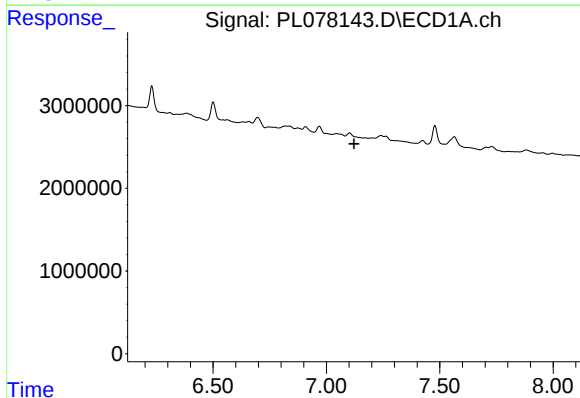
R.T.: 0.000 min
Exp R.T.: 7.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8N4



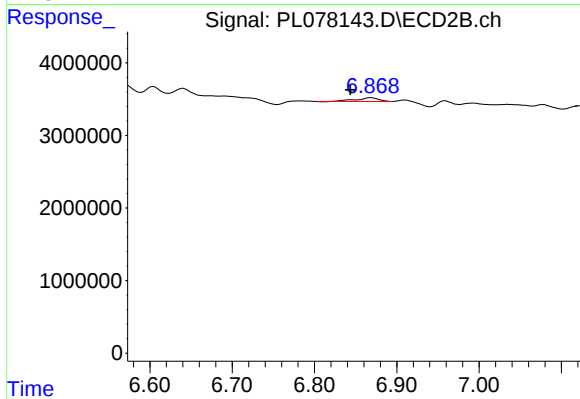
#24 Toxaphene-3

R.T.: 6.566 min
Delta R.T.: 0.034 min
Response: 2346042
Conc: 25.76 ng/ml



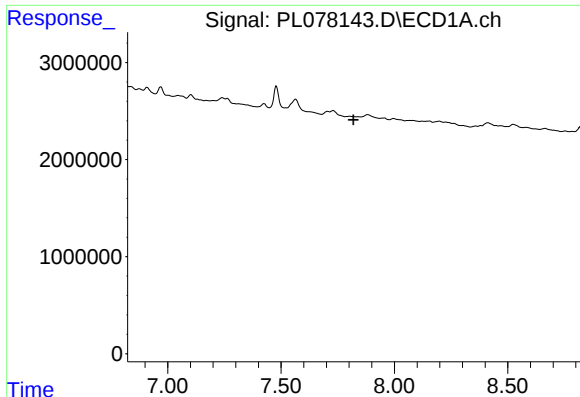
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

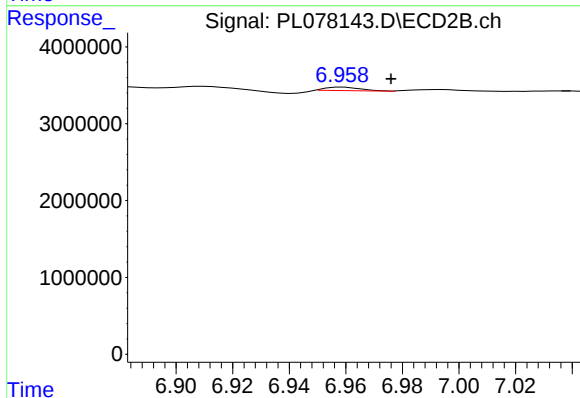
R.T.: 6.869 min
Delta R.T.: 0.025 min
Response: 1003910
Conc: 18.31 ng/ml



#26 Toxaphene-5

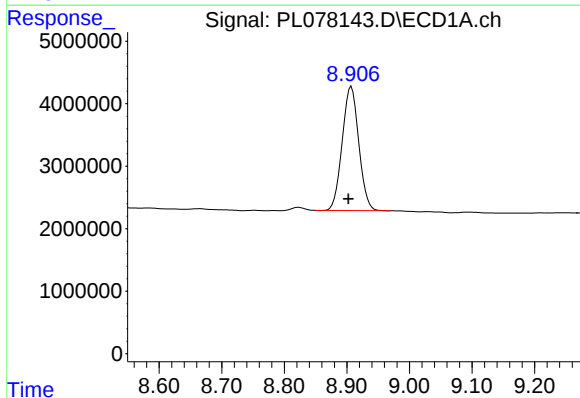
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8N4



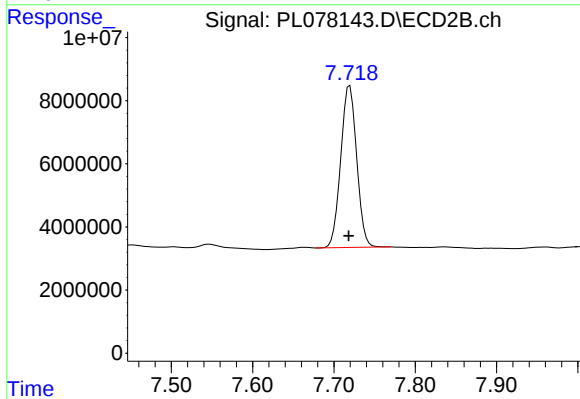
#26 Toxaphene-5

R.T.: 6.959 min
Delta R.T.: -0.017 min
Response: 399062
Conc: 12.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.005 min
Response: 36550292
Conc: 24.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.720 min
Delta R.T.: 0.001 min
Response: 69641268
Conc: 25.72 ng/ml