

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
 Data File : PL078713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 19:19
 Operator : AR\AJ
 Sample : N5389-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:31:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.321	2.568	30990448	46748820	16.251	18.310
28)	SA Decachlor...	8.770	7.637	23036683	35170320	15.313	18.568
Target Compounds							
5)	MB Aldrin	0.000	3.963f	0	4020742	N.D.	1.148 #
6)	B beta-BHC	4.319	0.000	360617	0	0.313	N.D. #
7)	B delta-BHC	4.542f	0.000	525885	0	0.231	N.D. #
8)	B Heptachlo...	5.455	4.459f	11864998	382682	5.589	0.127 #
9)	A Endosulfan I	5.831	4.812f	1407506	1977782	0.660	0.691
10)	B gamma-Chl...	5.738f	4.704f	15827546	51388652	7.012	16.769 #
11)	B alpha-Chl...	5.793	4.812f	2210910	1977782	0.956	0.664 #
12)	B 4,4'-DDE	5.969	4.976	30351434	12133998	15.165	4.457 #
13)	MA Dieldrin	6.118	5.105	10068043	90420626	4.669	30.516 #
14)	MA Endrin	6.353	5.385	67361543	25905180	35.494	9.943 #
15)	B Endosulfa...	6.560f	5.657	2401856	73148129	1.280	32.135 #
16)	A 4,4'-DDD	6.497	5.520	102.6E6	730882	61.528	0.333 #
17)	MA 4,4'-DDT	0.000	5.768	0	173.8E6	N.D.	80.132 #
18)	B Endrin al...	6.719	5.865f	6759183	-4978707	4.645	N.D. #
19)	B Endosulfa...	0.000	6.064	0	15635419	N.D.	6.568 #
20)	A Methoxychlor	7.321f	6.375f	15831123	195150	17.191	0.172 #
21)	B Endrin ke...	0.000	6.542f	0	229215	N.D.	0.089 #
22)	Mirex	7.916f	6.740	1496182	-360109	1.025	N.D. #
23)	Chlordane-1	0.000	3.533	0	859539	N.D.	8.523 #
25)	Chlordane-3	5.738f	4.704f	15827546	51388652	47.382	168.606 #
26)	Chlordane-4	5.793	4.812f	2210910	1977782	5.385	6.053
27)	Chlordane-5	6.676f	5.447	-141901	117.8E6	N.D.	1444.890

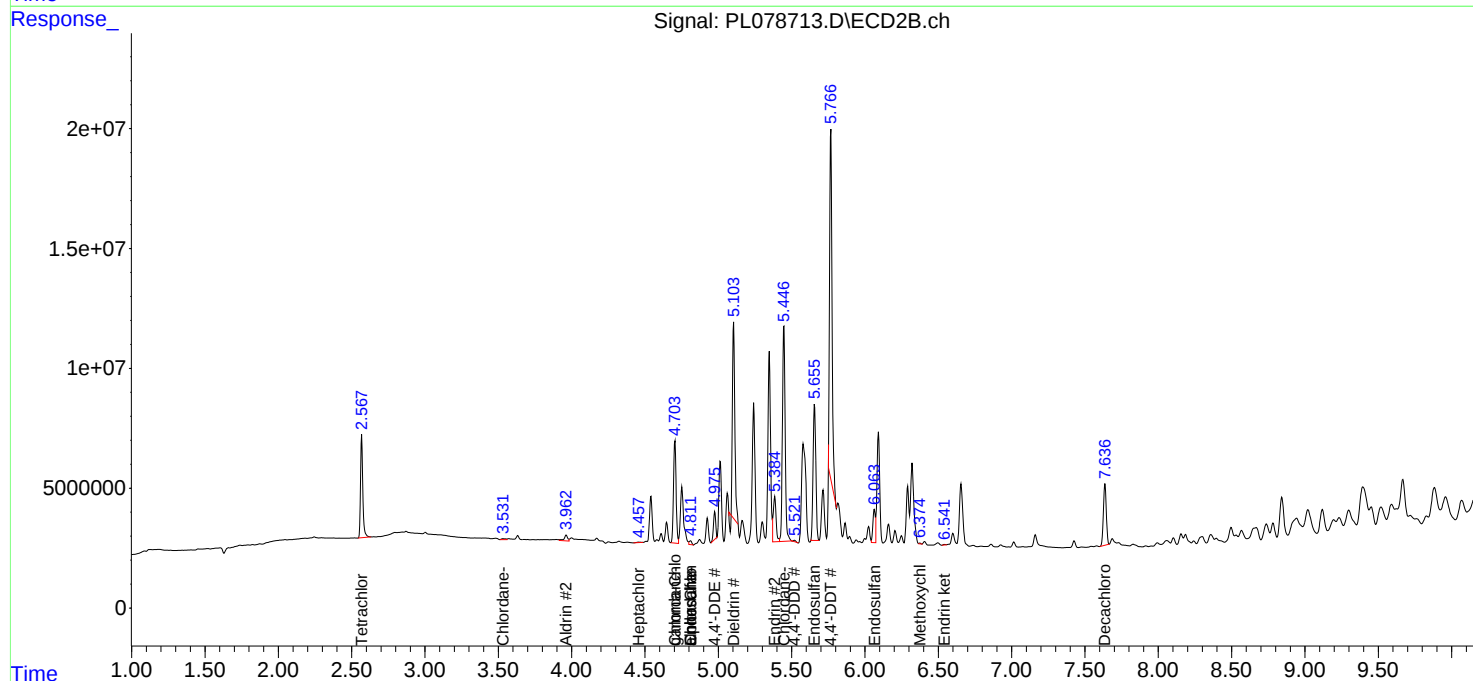
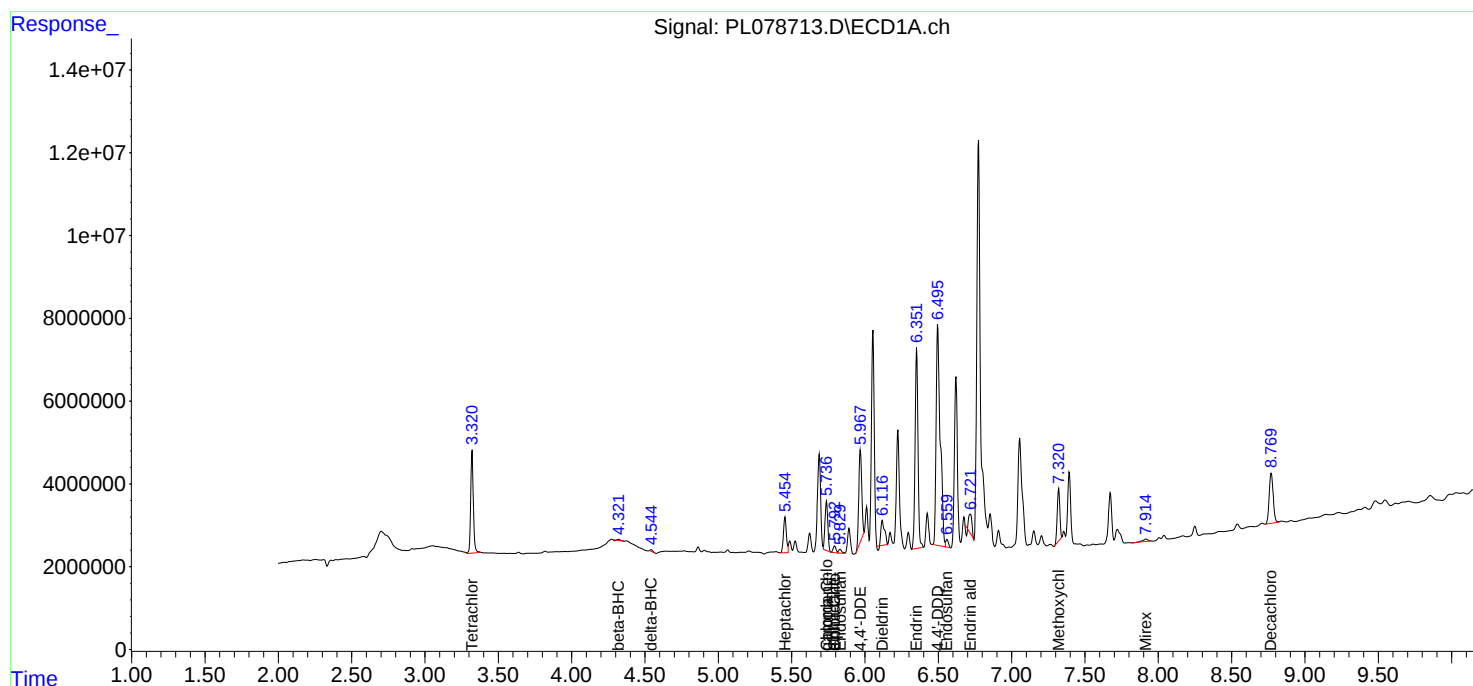
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

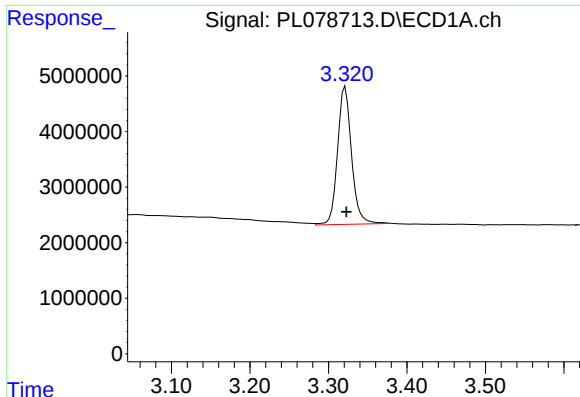
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
Data File : PL078713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 19:19
Operator : AR\AJ
Sample : N5389-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:31:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

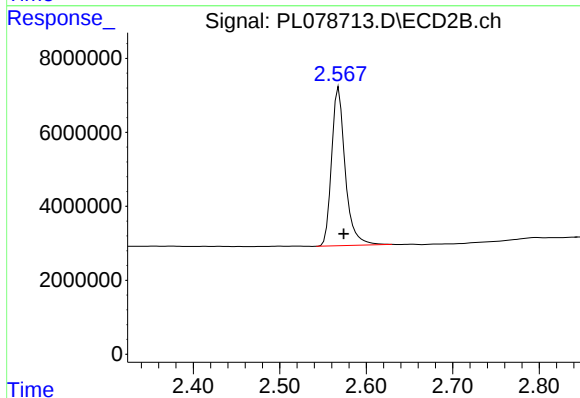




#1 Tetrachloro-m-xylene

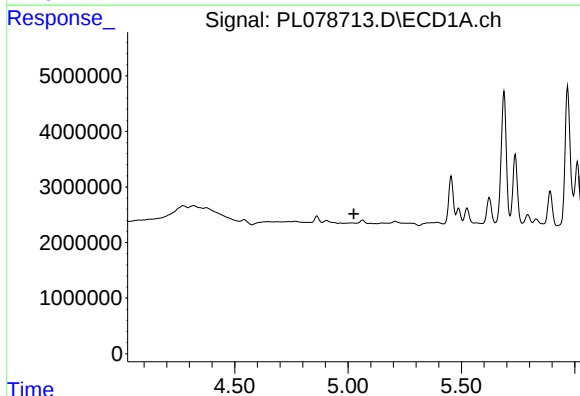
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 30990448
Conc: 16.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



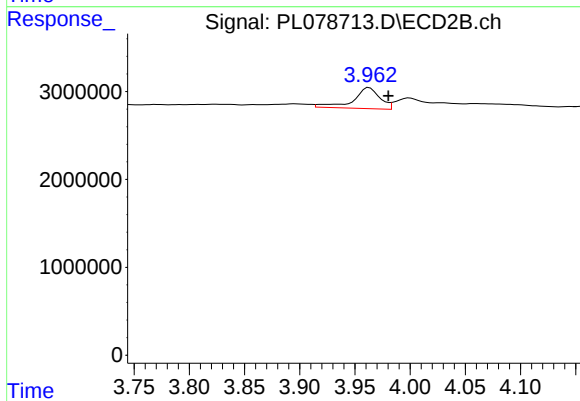
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.005 min
Response: 46748820
Conc: 18.31 ng/ml



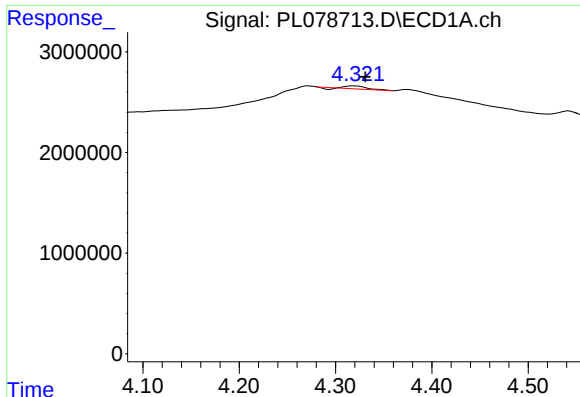
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

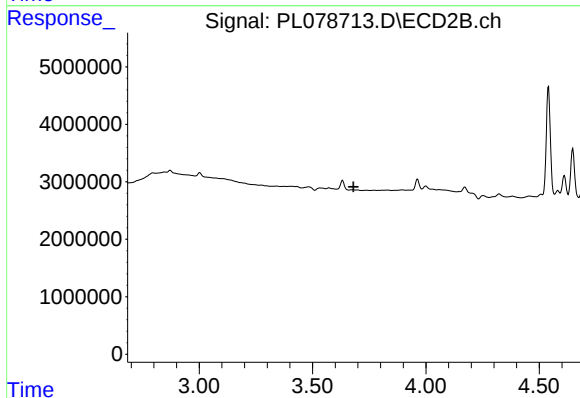
R.T.: 3.963 min
Delta R.T.: -0.018 min
Response: 4020742
Conc: 1.15 ng/ml



#6 beta-BHC

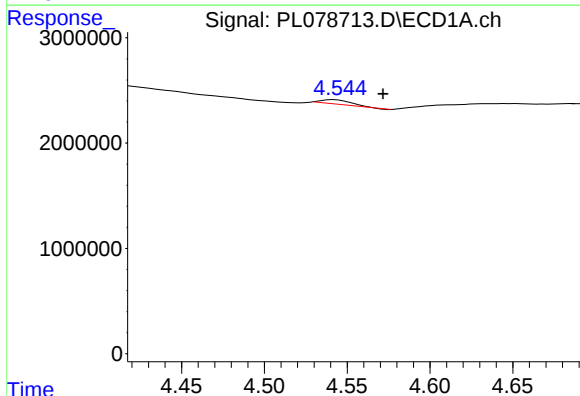
R.T.: 4.319 min
Delta R.T.: -0.012 min
Response: 360617
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



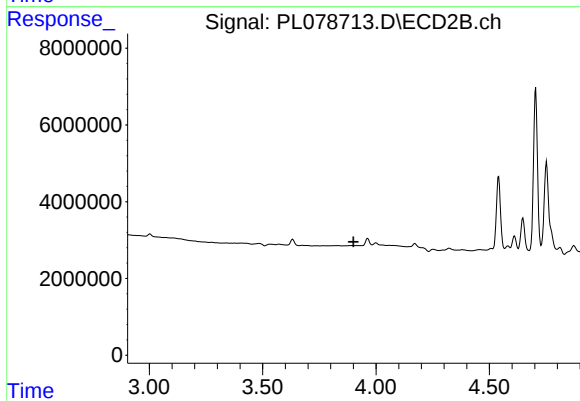
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.681 min
Response: 0
Conc: N.D.



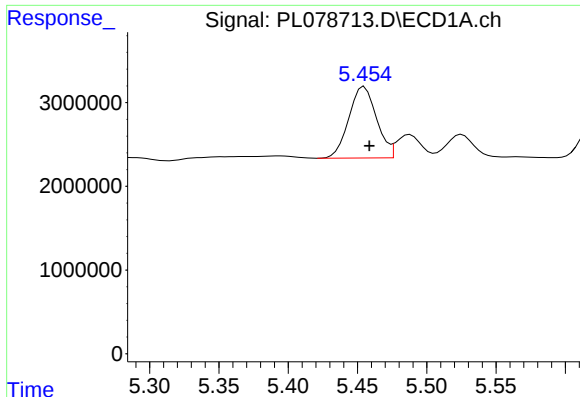
#7 delta-BHC

R.T.: 4.542 min
Delta R.T.: -0.030 min
Response: 525885
Conc: 0.23 ng/ml



#7 delta-BHC

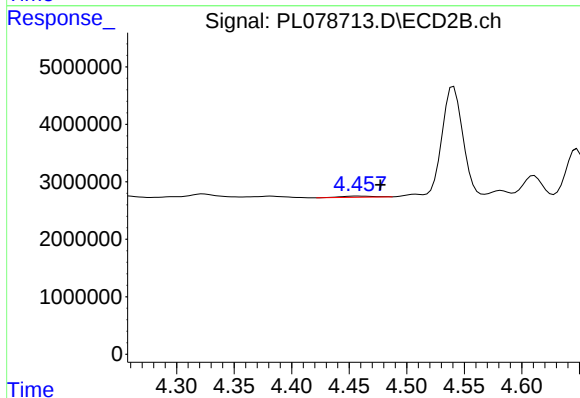
R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

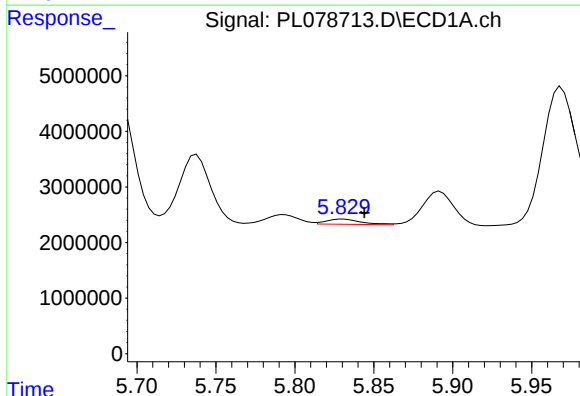
R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 11864998
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



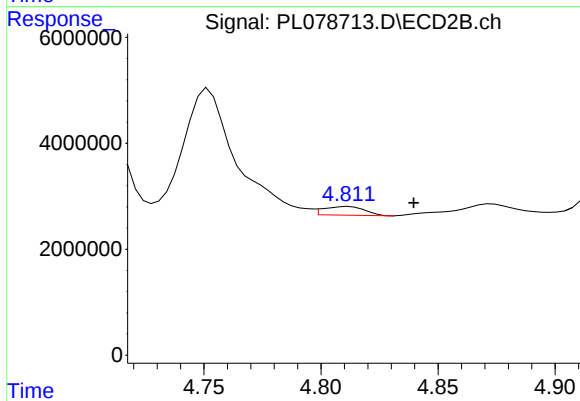
#8 Heptachlor epoxide

R.T.: 4.459 min
Delta R.T.: -0.019 min
Response: 382682
Conc: 0.13 ng/ml



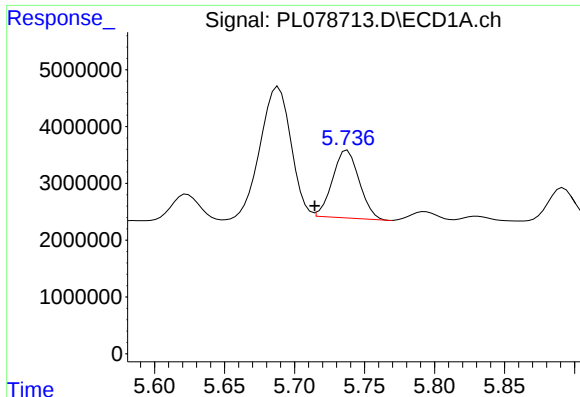
#9 Endosulfan I

R.T.: 5.831 min
Delta R.T.: -0.013 min
Response: 1407506
Conc: 0.66 ng/ml



#9 Endosulfan I

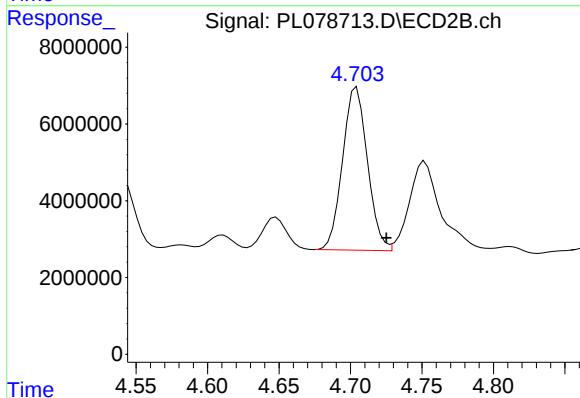
R.T.: 4.812 min
Delta R.T.: -0.028 min
Response: 1977782
Conc: 0.69 ng/ml



#10 gamma-Chlordane

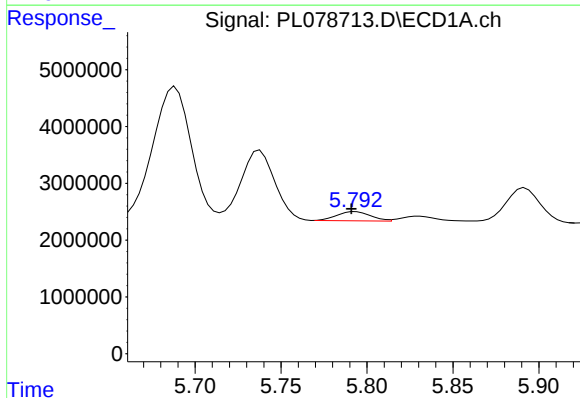
R.T.: 5.738 min
Delta R.T.: 0.023 min
Response: 15827546
Conc: 7.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



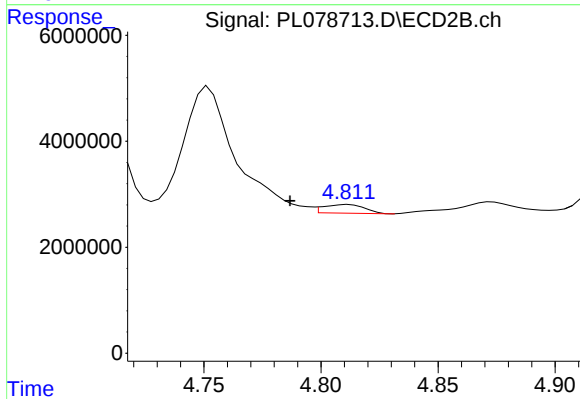
#10 gamma-Chlordane

R.T.: 4.704 min
Delta R.T.: -0.021 min
Response: 51388652
Conc: 16.77 ng/ml



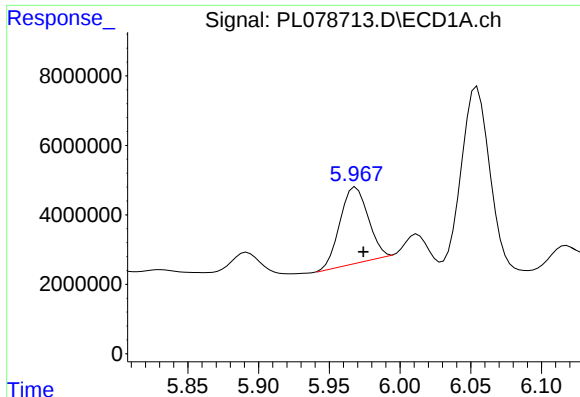
#11 alpha-Chlordane

R.T.: 5.793 min
Delta R.T.: 0.002 min
Response: 2210910
Conc: 0.96 ng/ml



#11 alpha-Chlordane

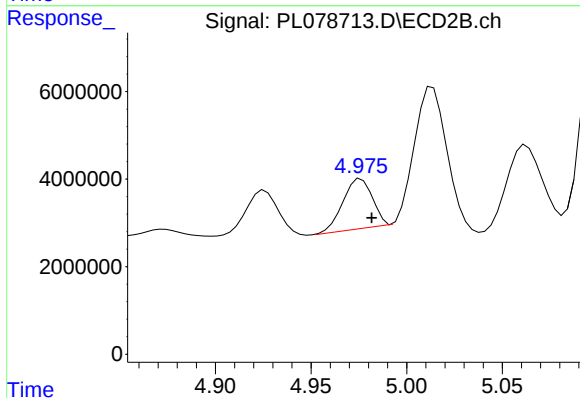
R.T.: 4.812 min
Delta R.T.: 0.025 min
Response: 1977782
Conc: 0.66 ng/ml



#12 4,4'-DDE

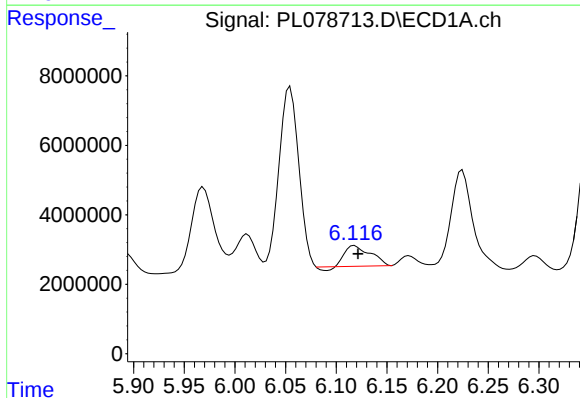
R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 30351434
Conc: 15.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



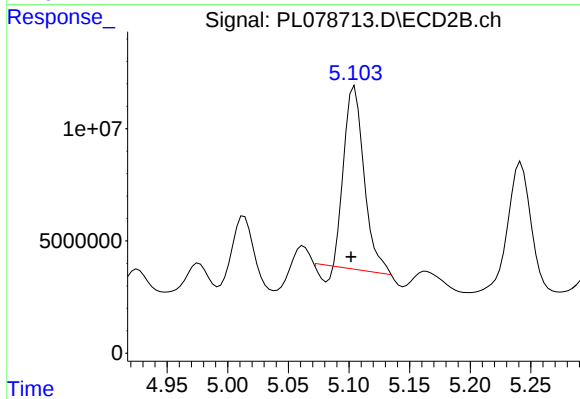
#12 4,4'-DDE

R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 12133998
Conc: 4.46 ng/ml



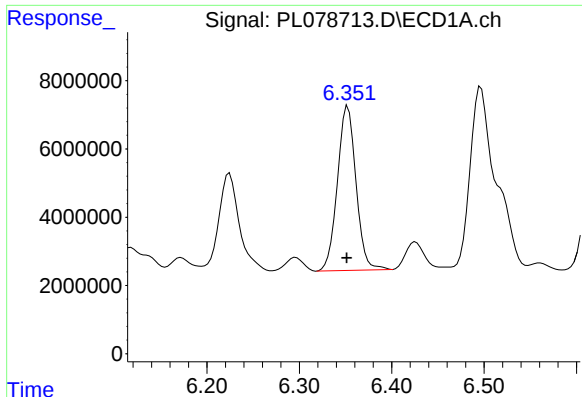
#13 Dieldrin

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 10068043
Conc: 4.67 ng/ml



#13 Dieldrin

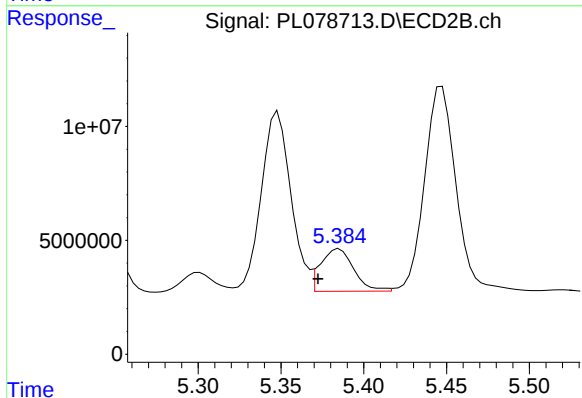
R.T.: 5.105 min
Delta R.T.: 0.003 min
Response: 90420626
Conc: 30.52 ng/ml



#14 Endrin

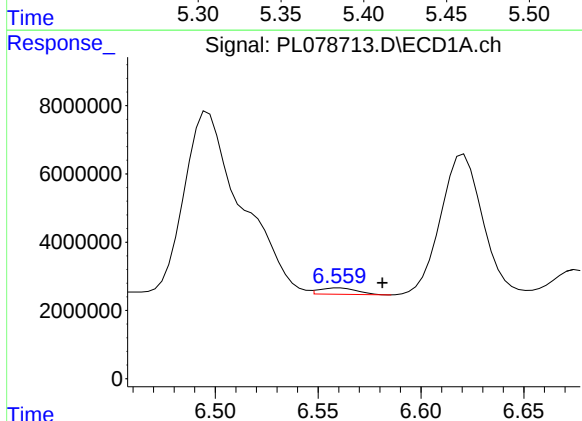
R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 67361543
Conc: 35.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



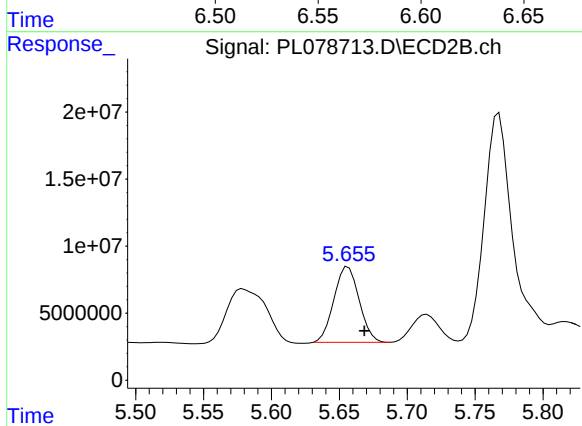
#14 Endrin

R.T.: 5.385 min
Delta R.T.: 0.013 min
Response: 25905180
Conc: 9.94 ng/ml



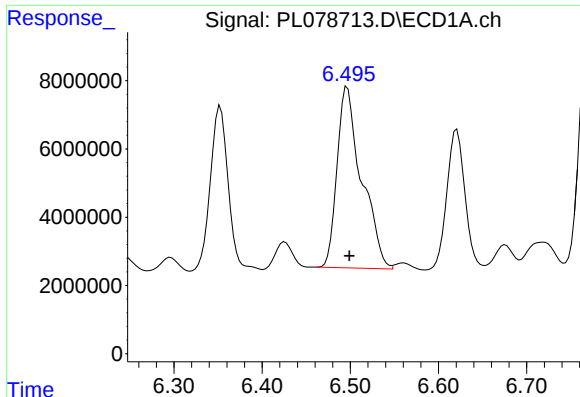
#15 Endosulfan II

R.T.: 6.560 min
Delta R.T.: -0.021 min
Response: 2401856
Conc: 1.28 ng/ml



#15 Endosulfan II

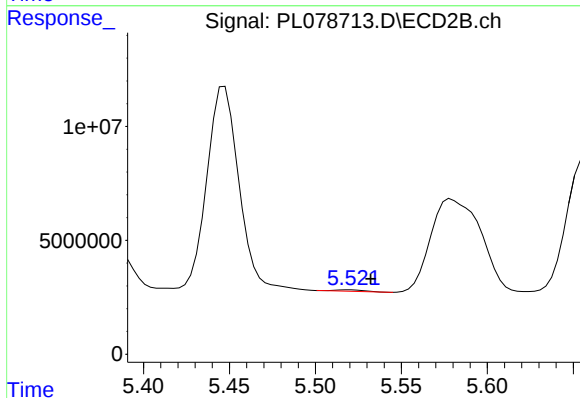
R.T.: 5.657 min
Delta R.T.: -0.012 min
Response: 73148129
Conc: 32.14 ng/ml



#16 4,4'-DDD

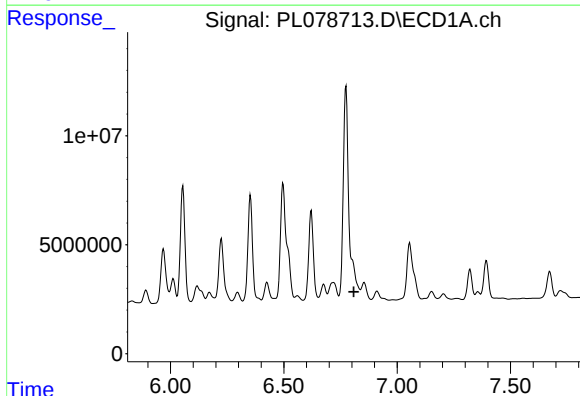
R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 102568825
Conc: 61.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



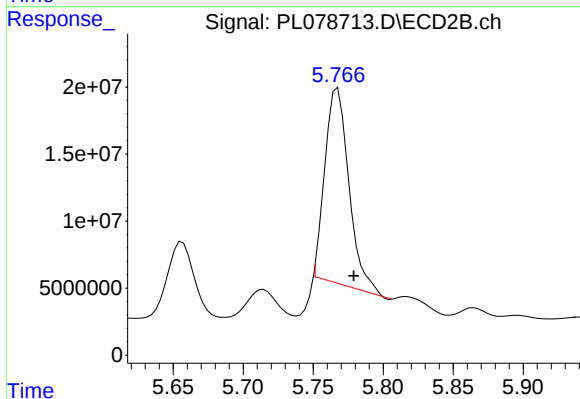
#16 4,4'-DDD

R.T.: 5.520 min
Delta R.T.: -0.012 min
Response: 730882
Conc: 0.33 ng/ml



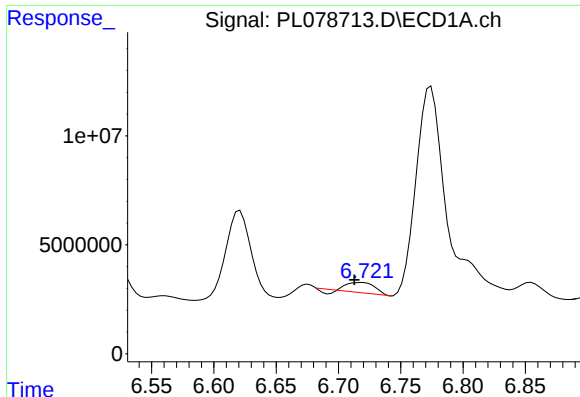
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

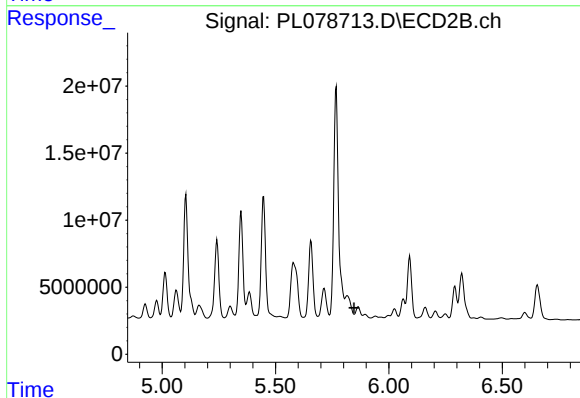
R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 173815826
Conc: 80.13 ng/ml



#18 Endrin aldehyde

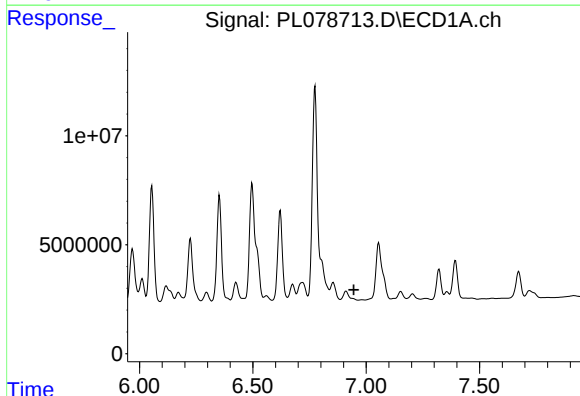
R.T.: 6.719 min
Delta R.T.: 0.007 min
Response: 6759183
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



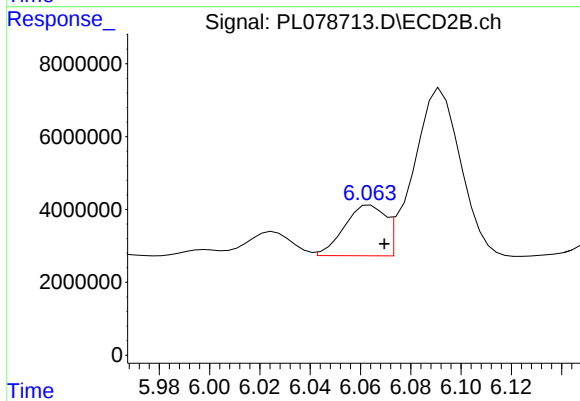
#18 Endrin aldehyde

R.T.: 5.865 min
Delta R.T.: 0.018 min
Response: -4978707
Conc: N.D.



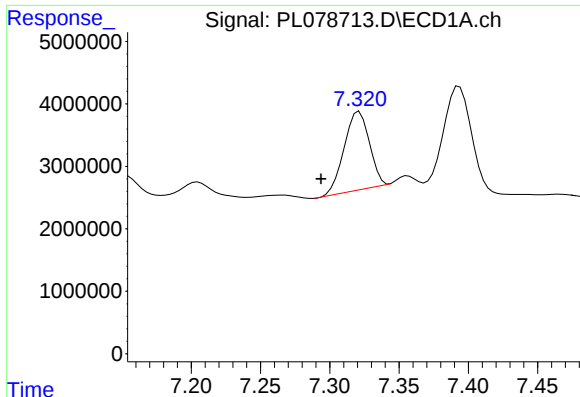
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

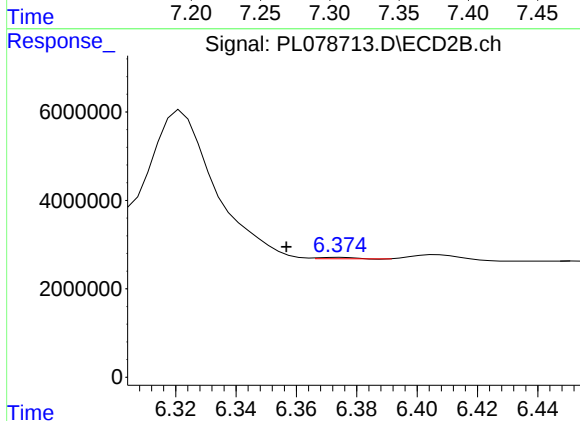
R.T.: 6.064 min
Delta R.T.: -0.005 min
Response: 15635419
Conc: 6.57 ng/ml



#20 Methoxychlor

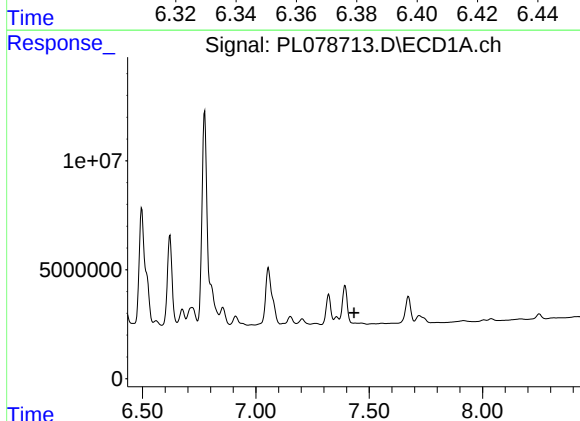
R.T.: 7.321 min
Delta R.T.: 0.027 min
Response: 15831123
Conc: 17.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



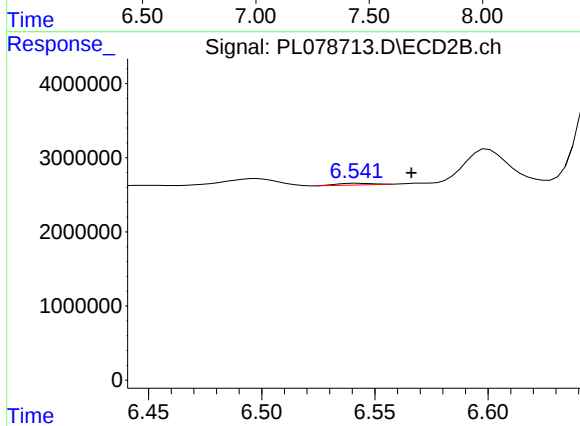
#20 Methoxychlor

R.T.: 6.375 min
Delta R.T.: 0.018 min
Response: 195150
Conc: 0.17 ng/ml



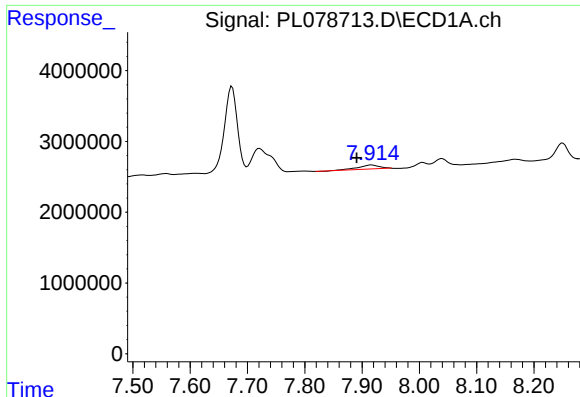
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#21 Endrin ketone

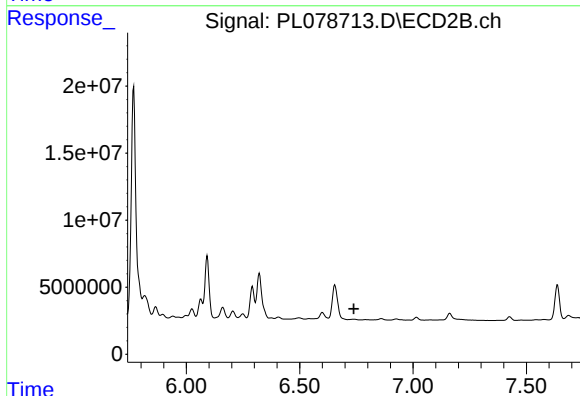
R.T.: 6.542 min
Delta R.T.: -0.024 min
Response: 229215
Conc: 0.09 ng/ml



#22 Mirex

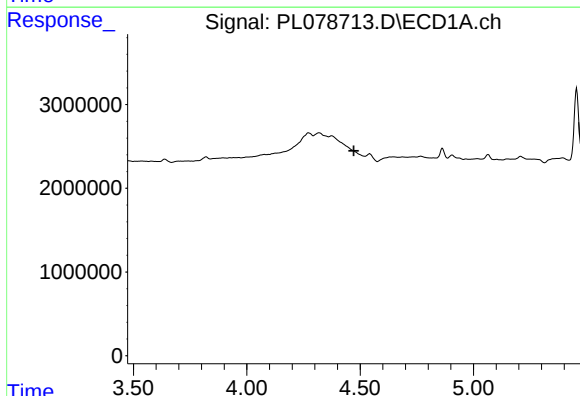
R.T.: 7.916 min
Delta R.T.: 0.026 min
Response: 1496182
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



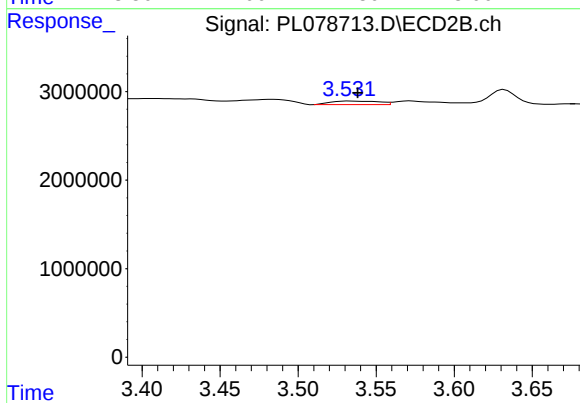
#22 Mirex

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: -360109
Conc: N.D.



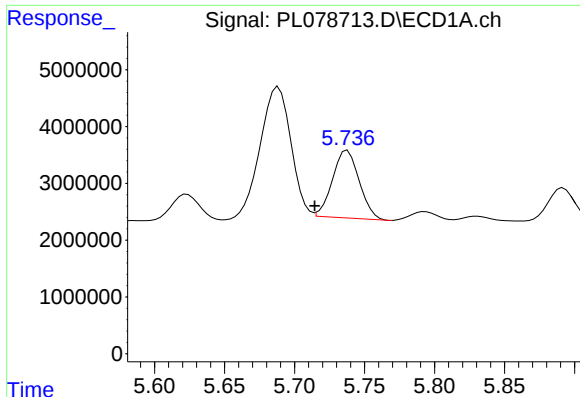
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

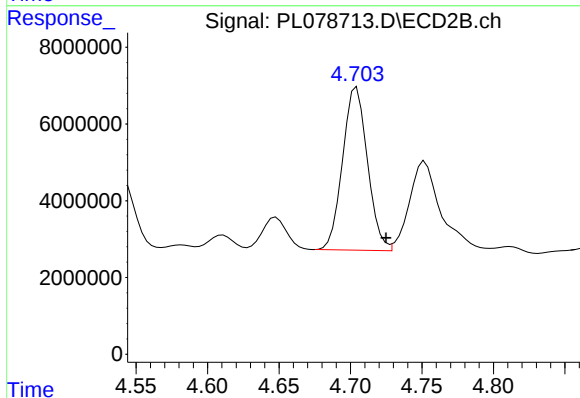
R.T.: 3.533 min
Delta R.T.: -0.006 min
Response: 859539
Conc: 8.52 ng/ml



#25 Chlordane-3

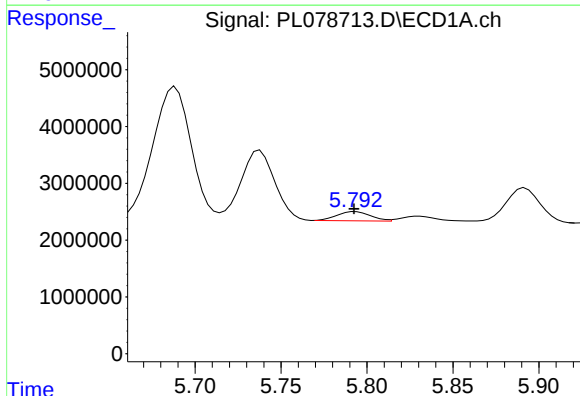
R.T.: 5.738 min
Delta R.T.: 0.023 min
Response: 15827546
Conc: 47.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



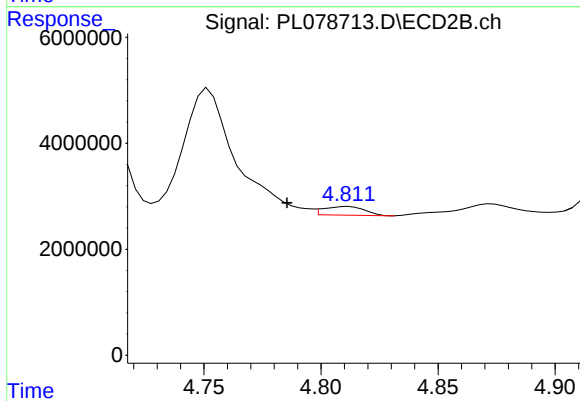
#25 Chlordane-3

R.T.: 4.704 min
Delta R.T.: -0.021 min
Response: 51388652
Conc: 168.61 ng/ml



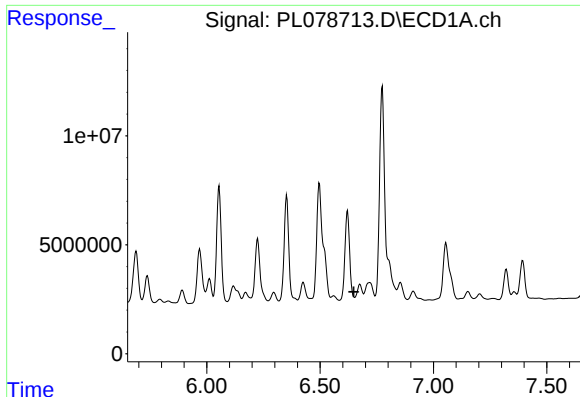
#26 Chlordane-4

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 2210910
Conc: 5.39 ng/ml



#26 Chlordane-4

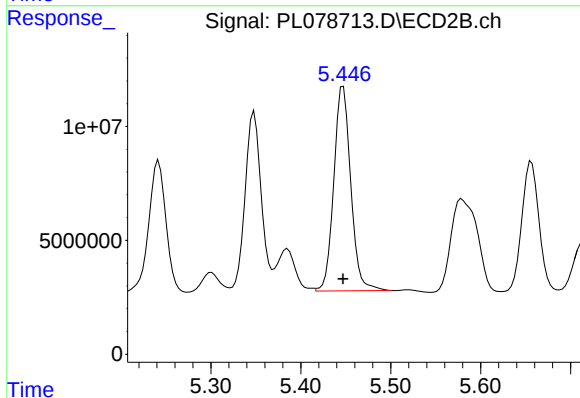
R.T.: 4.812 min
Delta R.T.: 0.026 min
Response: 1977782
Conc: 6.05 ng/ml



#27 Chlordane-5

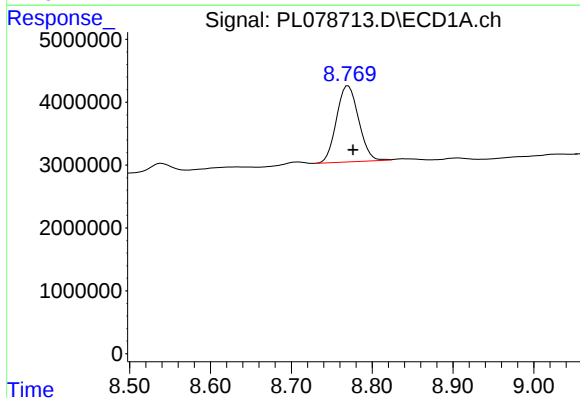
R.T.: 6.676 min
Delta R.T.: 0.027 min
Response: -141901
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



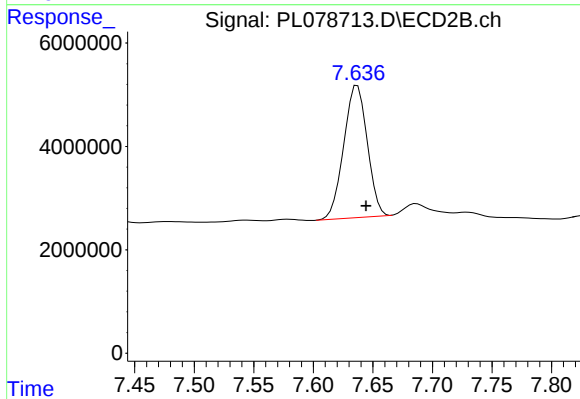
#27 Chlordane-5

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 117839836
Conc: 1444.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 23036683
Conc: 15.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 35170320
Conc: 18.57 ng/ml