

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
 Data File : PL078722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 21:23
 Operator : AR\AJ
 Sample : N5306-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:42:52 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	2.569	40874042	49057666	21.434	19.214
28)	SA Decachlor...	8.770	7.637	19802917	27451806	13.164	14.493
Target Compounds							
2)	A alpha-BHC	3.756f	3.042f	4709610	2669188	1.640	0.676 #
3)	MA gamma-BHC...	4.109	3.409f	6863574	2781702	2.569	0.774 #
4)	MA Heptachlor	4.691	3.712	2312845	1216726	0.891	0.351 #
5)	MB Aldrin	0.000	3.993	0	4015988	N.D.	1.147 #
7)	B delta-BHC	4.601f	3.913	2122726	6841756	0.932	1.879 #
8)	B Heptachlo...	5.446	4.477	1121250	5066737	0.528	1.681 #
9)	A Endosulfan I	0.000	4.832	0	368817	N.D.	0.129 #
10)	B gamma-Chl...	5.693f	4.716	732603	1939537	0.325	0.633 #
11)	B alpha-Chl...	5.767f	0.000	512678	0	0.222	N.D. #
15)	B Endosulfa...	0.000	5.672	0	7411219	N.D.	3.256 #
16)	A 4,4'-DDD	6.507	0.000	5836910	0	3.501	N.D. #
17)	MA 4,4'-DDT	6.828f	5.765	372067	250051	0.208	0.115 #
18)	B Endrin al...	6.711	0.000	272686	0	0.187	N.D. #
19)	B Endosulfa...	6.950	6.044f	805158	461951	0.438	0.194 #
20)	A Methoxychlor	0.000	6.343	0	907764	N.D.	0.800 #
23)	Chlordane-1	0.000	3.536	0	193136	N.D.	1.915 #
25)	Chlordane-3	5.693f	4.716	732603	1939537	2.193	6.364 #
26)	Chlordane-4	5.767f	0.000	512678	0	1.249	N.D. #
27)	Chlordane-5	0.000	5.455	0	197065	N.D.	2.416 #

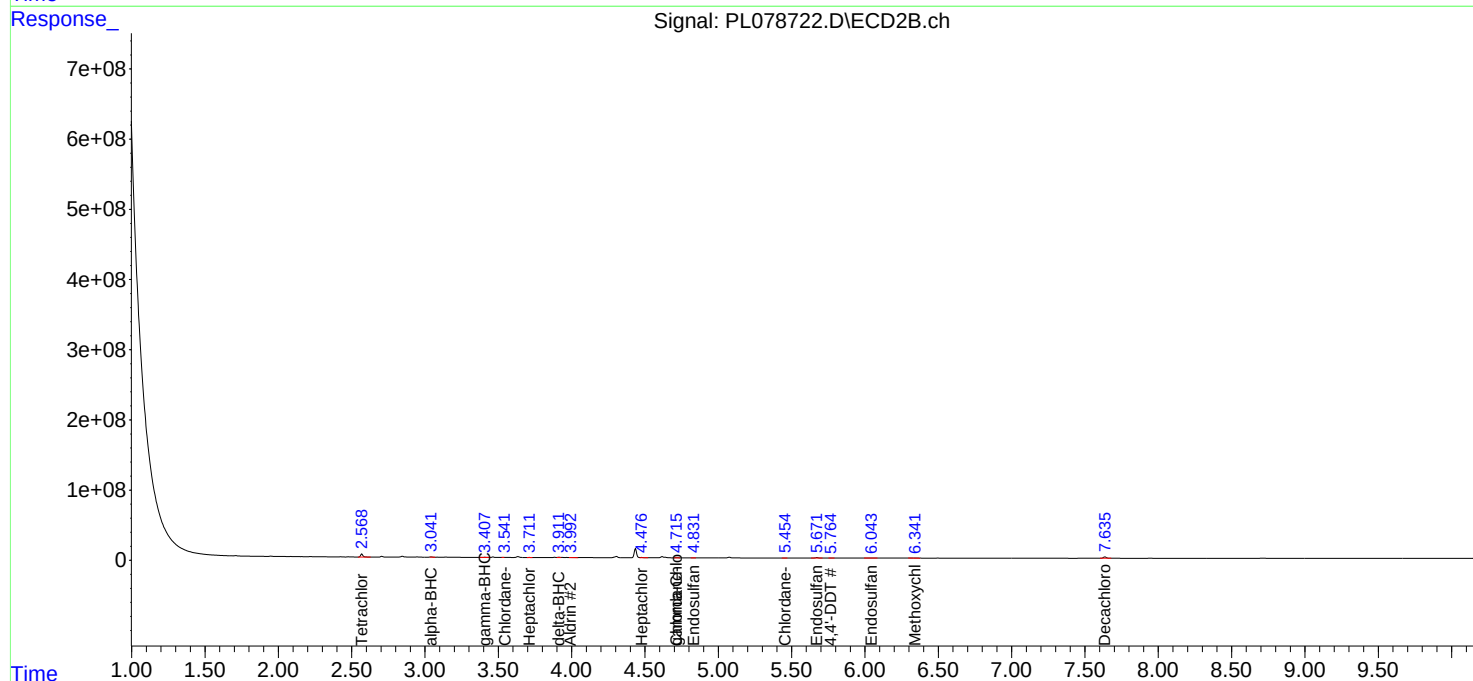
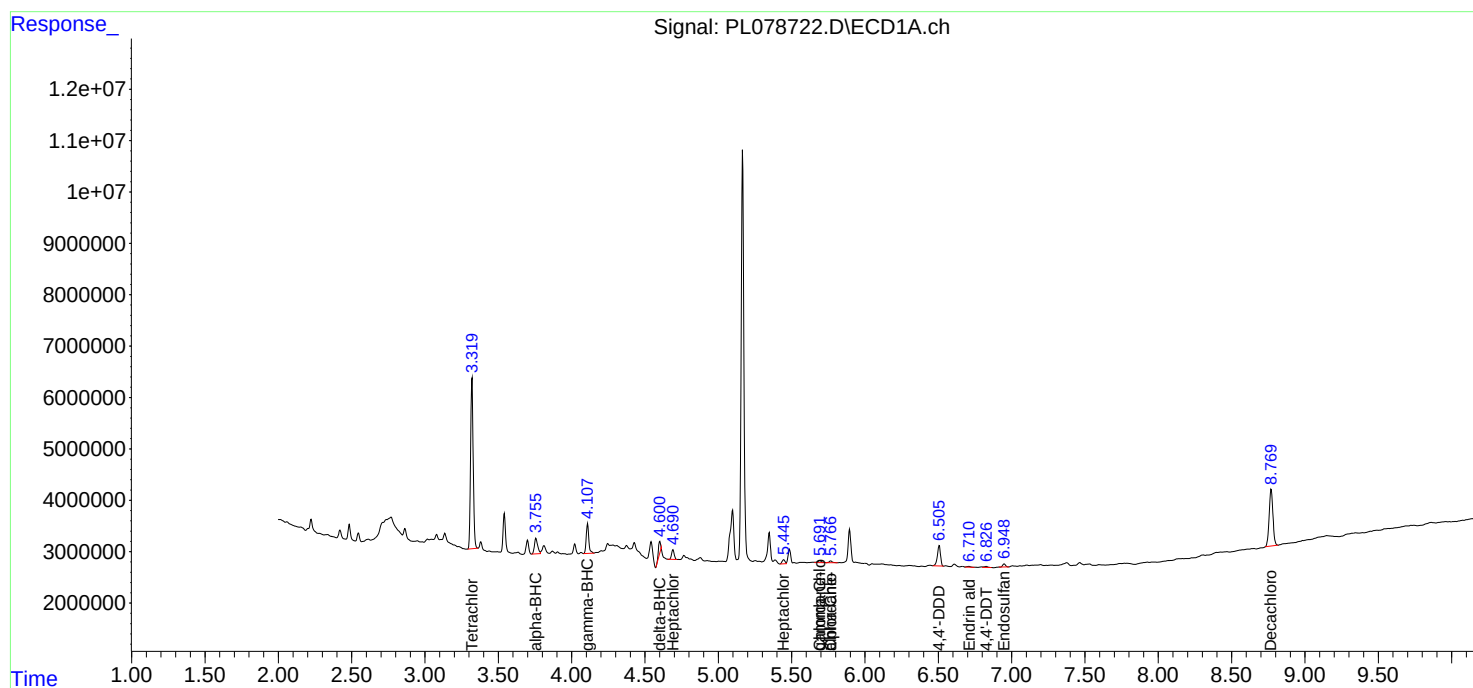
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

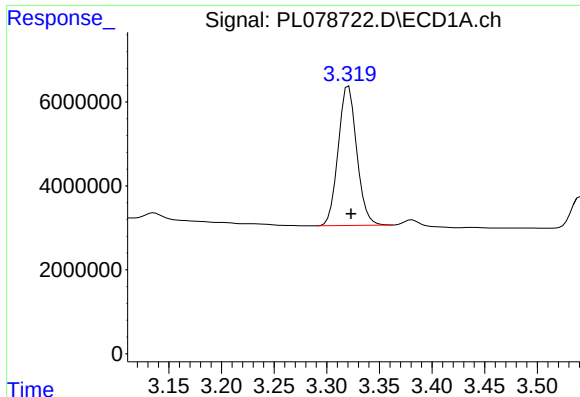
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
Data File : PL078722.D
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Acq On : 01 Nov 2022 21:23
Operator : AR\AJ
Sample : N5306-04
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ALS Vial : 33 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Nov 01 22:42:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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QLast Update : Fri Oct 21 07:08:41 2022
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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

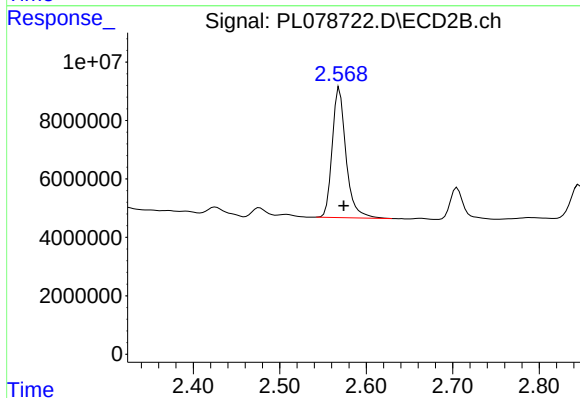




#1 Tetrachloro-m-xylene

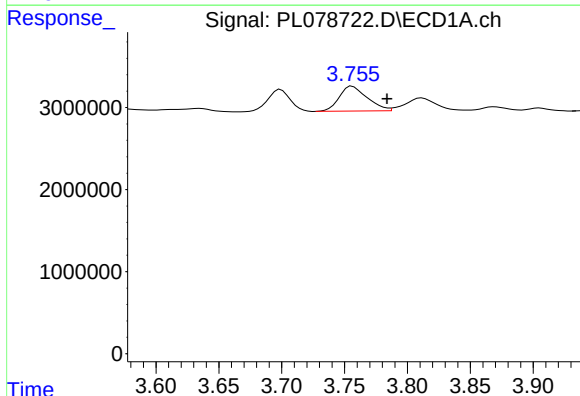
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 40874042
Conc: 21.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



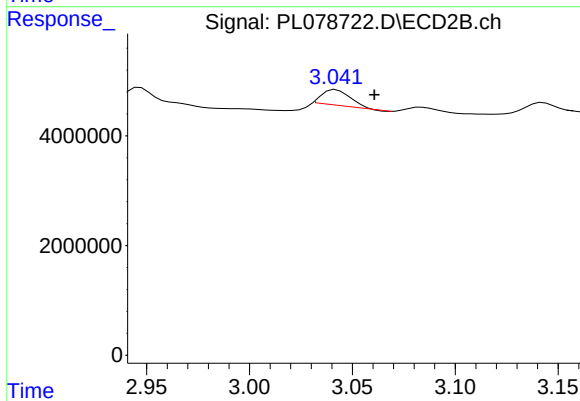
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 49057666
Conc: 19.21 ng/ml



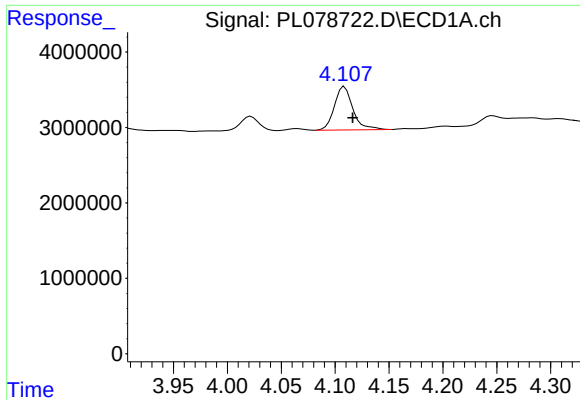
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: -0.027 min
Response: 4709610
Conc: 1.64 ng/ml



#2 alpha-BHC

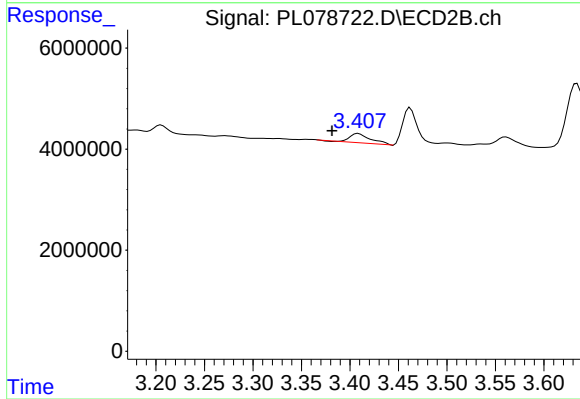
R.T.: 3.042 min
Delta R.T.: -0.018 min
Response: 2669188
Conc: 0.68 ng/ml



#3 gamma-BHC (Lindane)

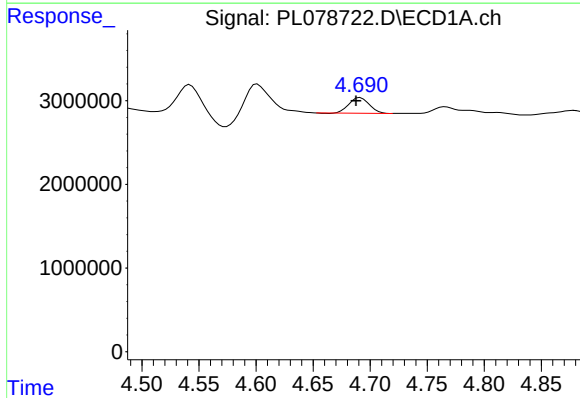
R.T.: 4.109 min
Delta R.T.: -0.008 min
Response: 6863574
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



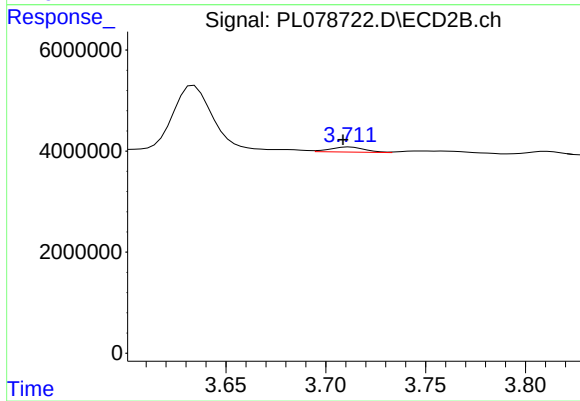
#3 gamma-BHC (Lindane)

R.T.: 3.409 min
Delta R.T.: 0.027 min
Response: 2781702
Conc: 0.77 ng/ml



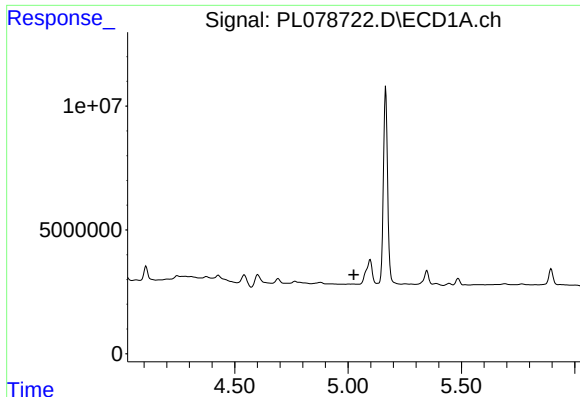
#4 Heptachlor

R.T.: 4.691 min
Delta R.T.: 0.004 min
Response: 2312845
Conc: 0.89 ng/ml



#4 Heptachlor

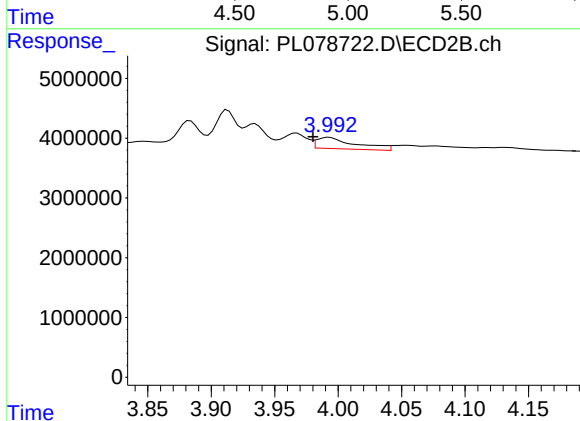
R.T.: 3.712 min
Delta R.T.: 0.003 min
Response: 1216726
Conc: 0.35 ng/ml



#5 Aldrin

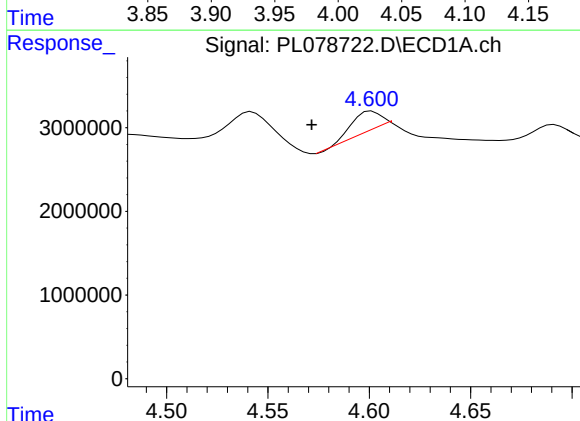
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



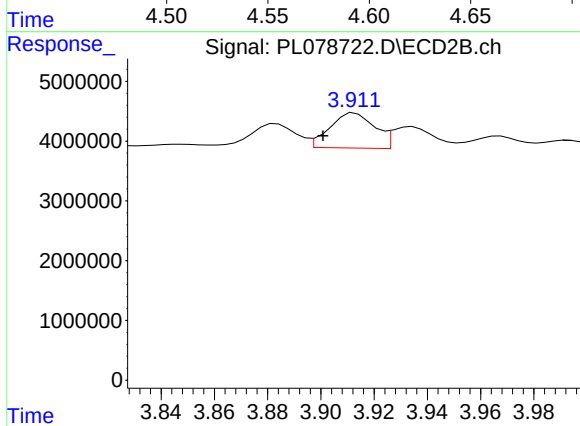
#5 Aldrin

R.T.: 3.993 min
Delta R.T.: 0.013 min
Response: 4015988
Conc: 1.15 ng/ml



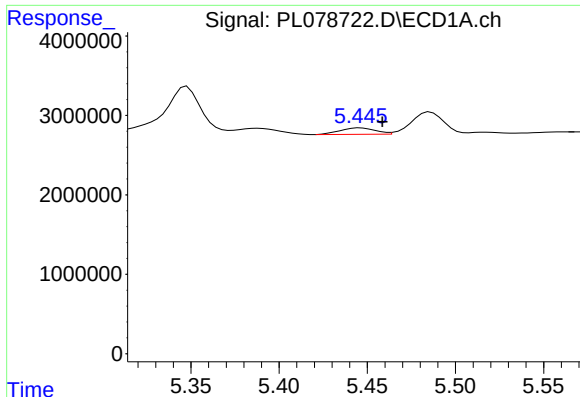
#7 delta-BHC

R.T.: 4.601 min
Delta R.T.: 0.030 min
Response: 2122726
Conc: 0.93 ng/ml



#7 delta-BHC

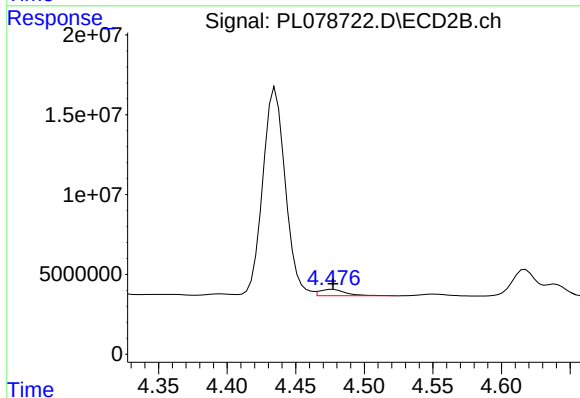
R.T.: 3.913 min
Delta R.T.: 0.012 min
Response: 6841756
Conc: 1.88 ng/ml



#8 Heptachlor epoxide

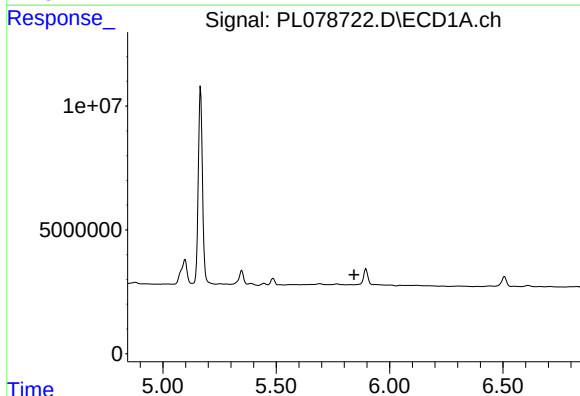
R.T.: 5.446 min
Delta R.T.: -0.013 min
Response: 1121250
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



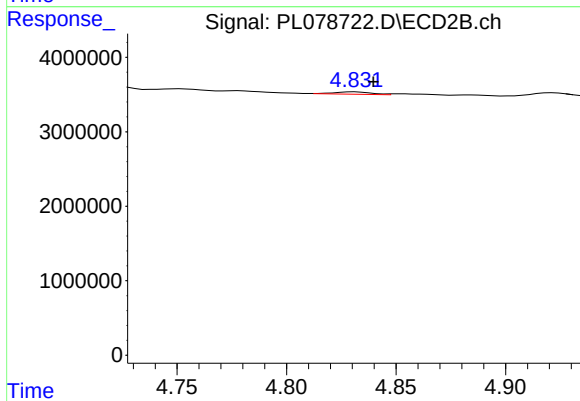
#8 Heptachlor epoxide

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 5066737
Conc: 1.68 ng/ml



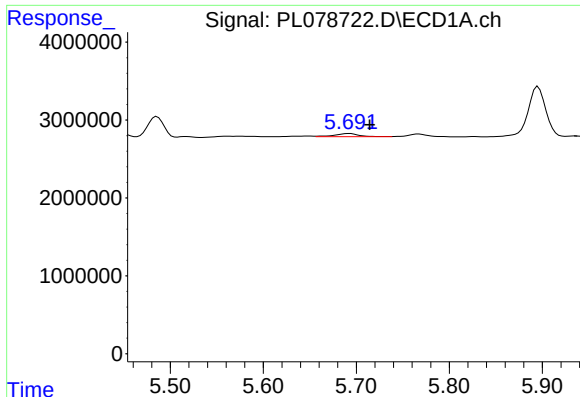
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#9 Endosulfan I

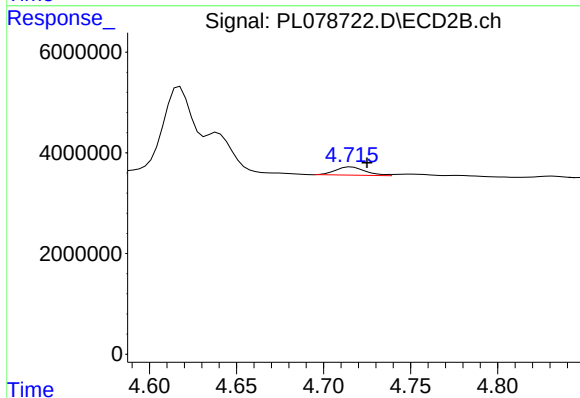
R.T.: 4.832 min
Delta R.T.: -0.008 min
Response: 368817
Conc: 0.13 ng/ml



#10 gamma-Chlordane

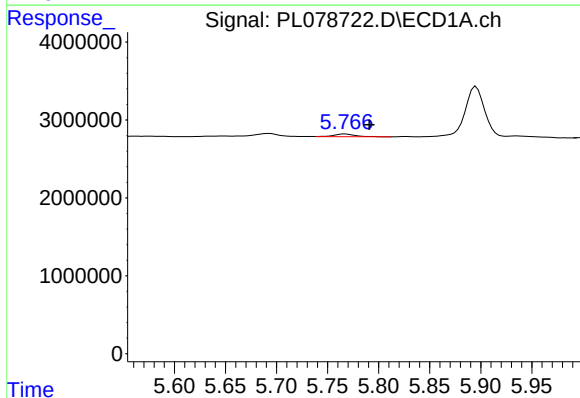
R.T.: 5.693 min
Delta R.T.: -0.022 min
Response: 732603
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



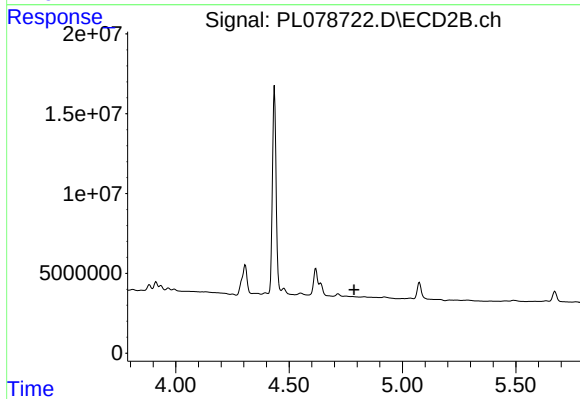
#10 gamma-Chlordane

R.T.: 4.716 min
Delta R.T.: -0.009 min
Response: 1939537
Conc: 0.63 ng/ml



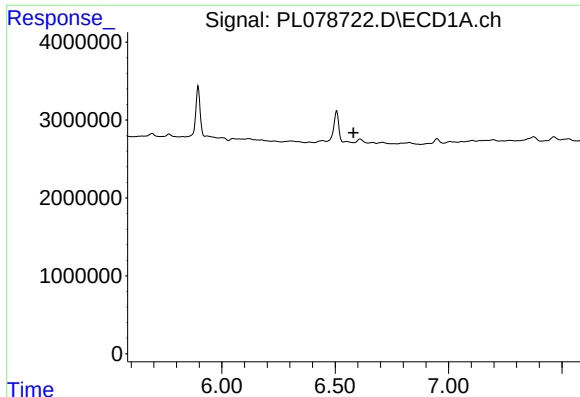
#11 alpha-Chlordane

R.T.: 5.767 min
Delta R.T.: -0.024 min
Response: 512678
Conc: 0.22 ng/ml



#11 alpha-Chlordane

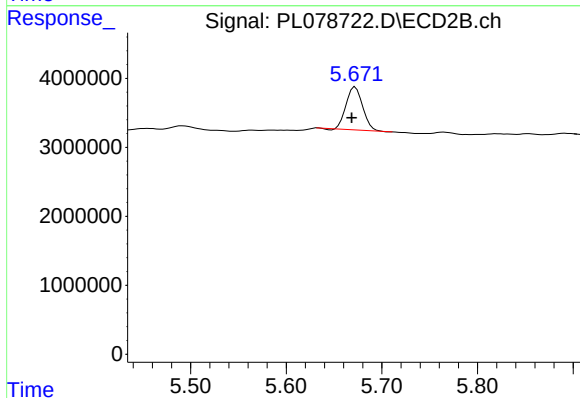
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#15 Endosulfan II

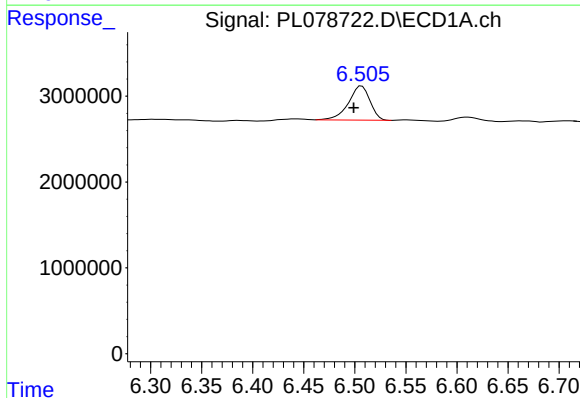
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



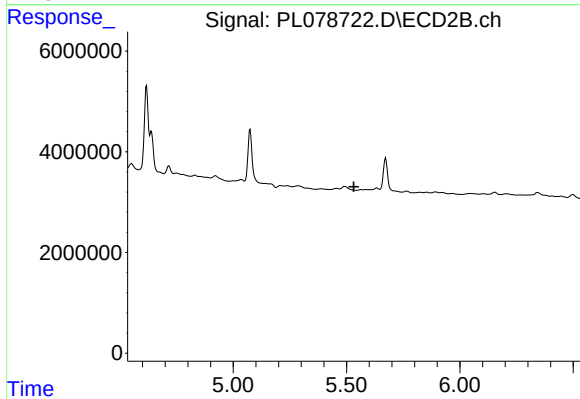
#15 Endosulfan II

R.T.: 5.672 min
Delta R.T.: 0.004 min
Response: 7411219
Conc: 3.26 ng/ml



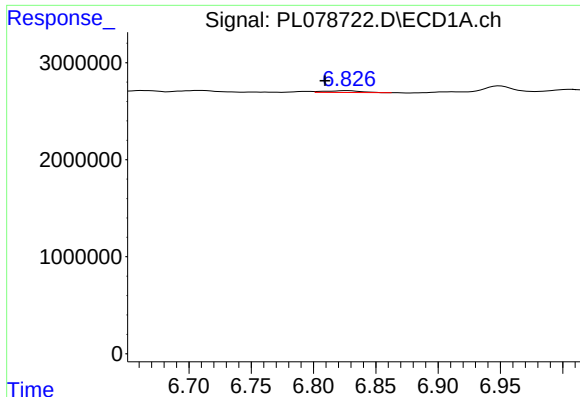
#16 4,4'-DDD

R.T.: 6.507 min
Delta R.T.: 0.008 min
Response: 5836910
Conc: 3.50 ng/ml



#16 4,4'-DDD

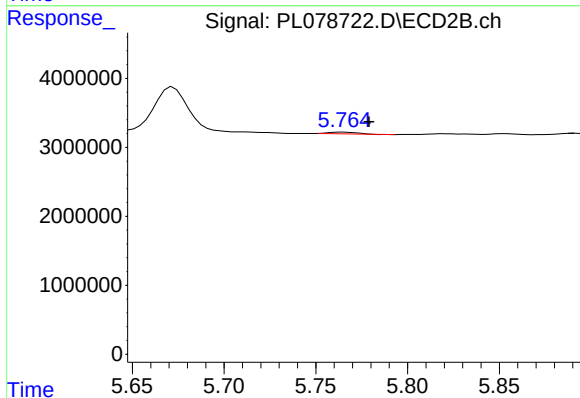
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

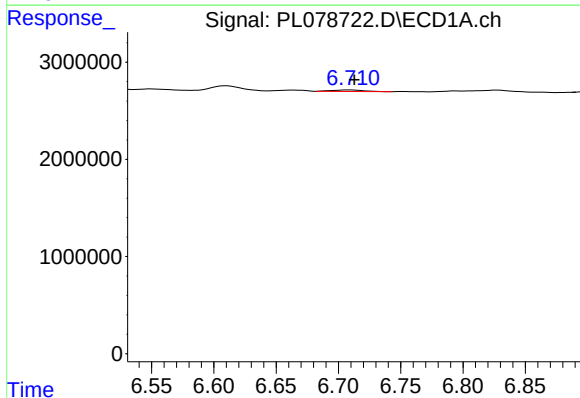
R.T.: 6.828 min
Delta R.T.: 0.018 min
Response: 372067
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



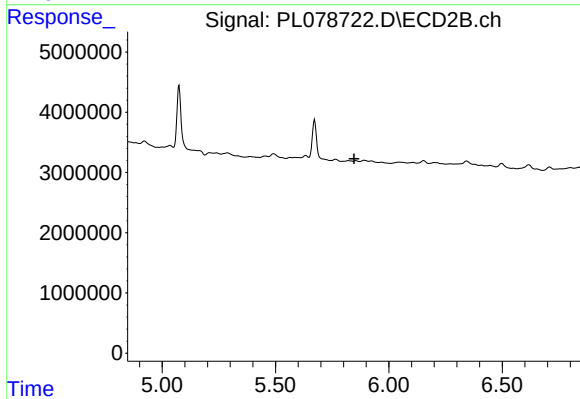
#17 4,4'-DDT

R.T.: 5.765 min
Delta R.T.: -0.014 min
Response: 250051
Conc: 0.12 ng/ml



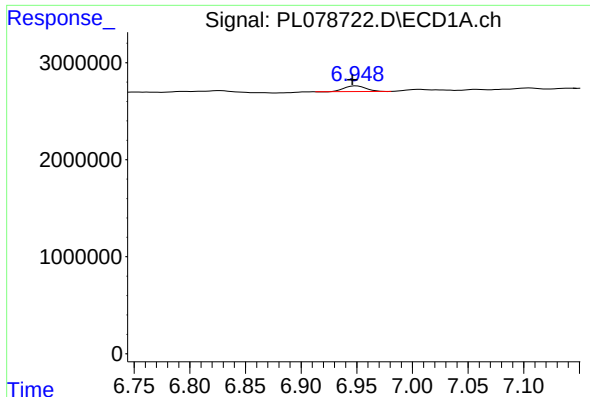
#18 Endrin aldehyde

R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 272686
Conc: 0.19 ng/ml



#18 Endrin aldehyde

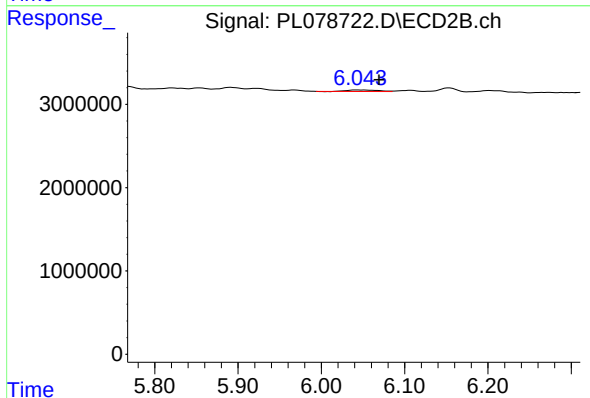
R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

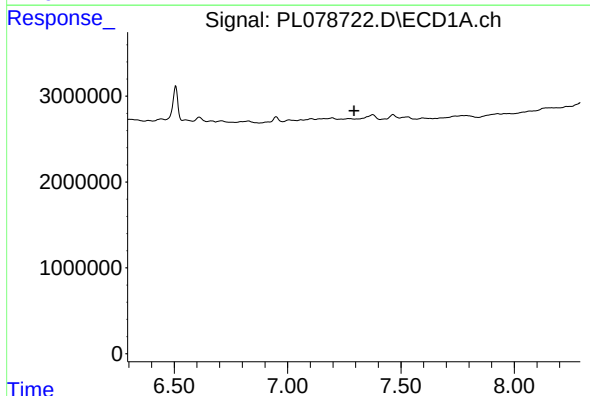
R.T.: 6.950 min
Delta R.T.: 0.004 min
Response: 805158
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



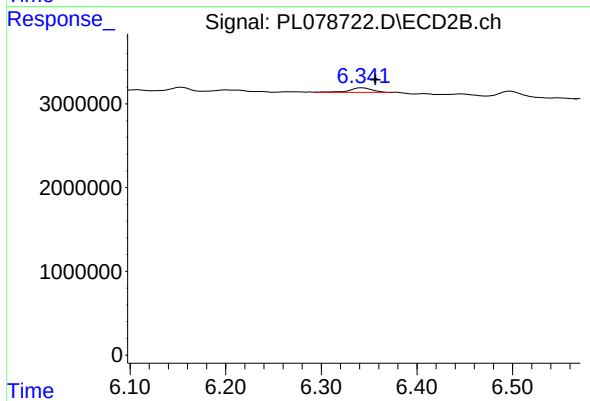
#19 Endosulfan Sulfate

R.T.: 6.044 min
Delta R.T.: -0.025 min
Response: 461951
Conc: 0.19 ng/ml



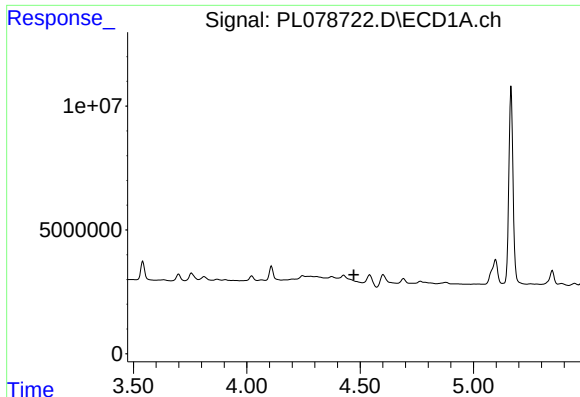
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

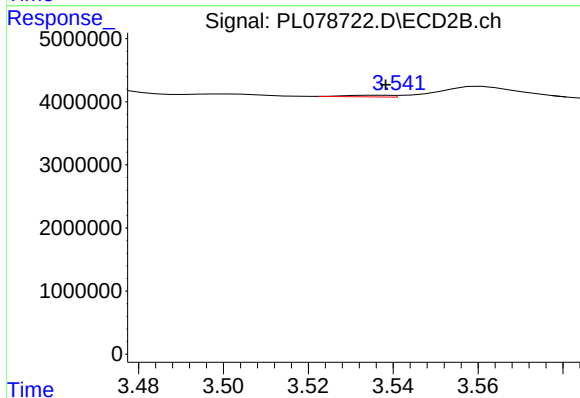
R.T.: 6.343 min
Delta R.T.: -0.014 min
Response: 907764
Conc: 0.80 ng/ml



#23 Chlordane-1

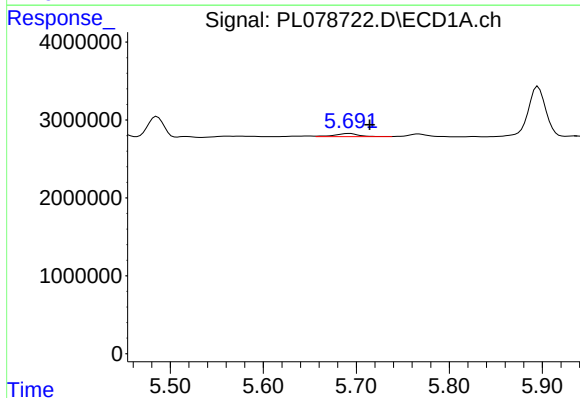
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



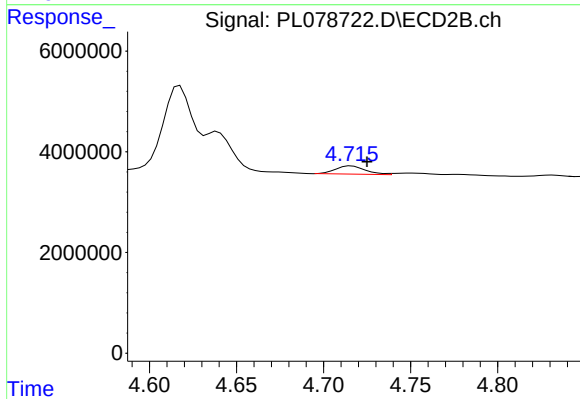
#23 Chlordane-1

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 193136
Conc: 1.91 ng/ml



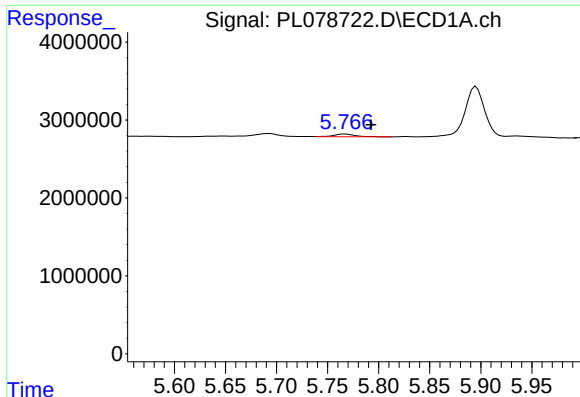
#25 Chlordane-3

R.T.: 5.693 min
Delta R.T.: -0.022 min
Response: 732603
Conc: 2.19 ng/ml



#25 Chlordane-3

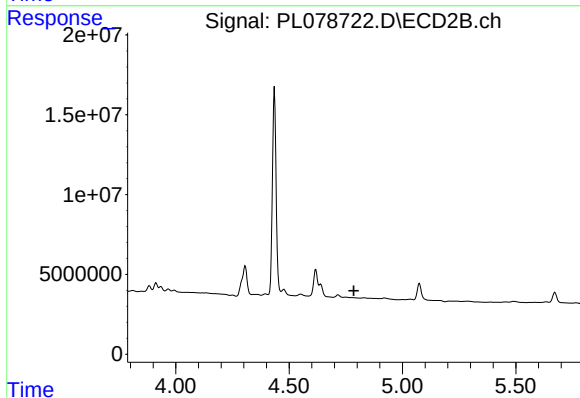
R.T.: 4.716 min
Delta R.T.: -0.009 min
Response: 1939537
Conc: 6.36 ng/ml



#26 Chlordane-4

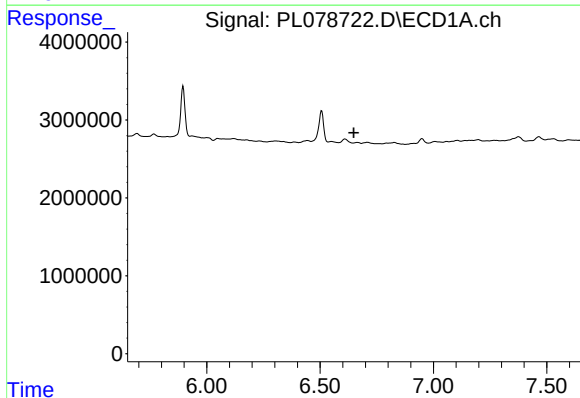
R.T.: 5.767 min
Delta R.T.: -0.025 min
Response: 512678
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



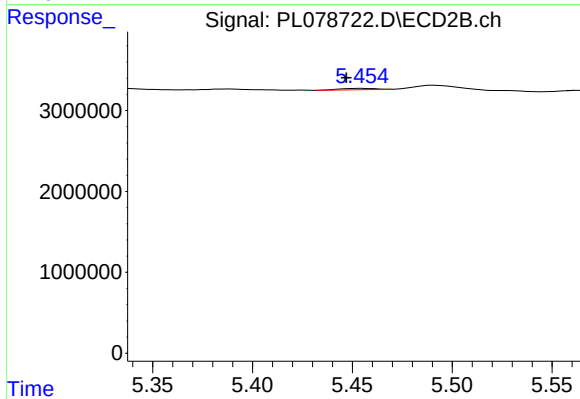
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



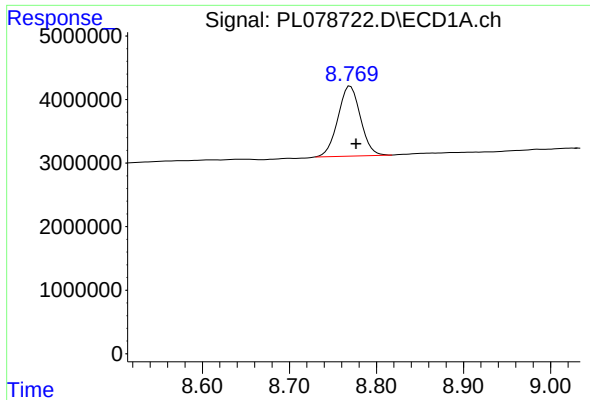
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

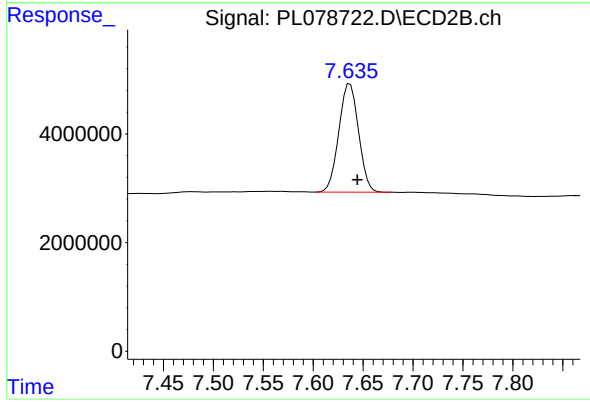
R.T.: 5.455 min
Delta R.T.: 0.008 min
Response: 197065
Conc: 2.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.007 min
Response: 19802917
Conc: 13.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 27451806
Conc: 14.49 ng/ml