

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101723\
 Data File : PL085985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2023 16:39
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 22:05:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 2023
 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...	3.355	2.622	58791909	17760030	19.768	19.013
28)	SA Decachlor...	8.856	7.774	56534154	24543930	25.956	26.592
Target Compounds							
3)	MA gamma-BHC...	4.136	3.446	474334	75481	0.115	0.061 #
4)	MA Heptachlor	4.733	3.799	2577140	198286	0.666	0.170 #
5)	MB Aldrin	0.000	4.082f	0	99778	N.D.	0.089 #
6)	B beta-BHC	0.000	3.756	0	606121	N.D.	1.164 #
7)	B delta-BHC	4.590	3.979	7269947	14573	1.896	0.013 #
8)	B Heptachlo...	5.499	0.000	1627096	0	0.472	N.D. #
9)	A Endosulfan I	5.868f	4.948	3856432	394428	1.192	0.368 #
11)	B alpha-Chl...	5.868f	0.000	3856432	0	1.128	N.D. #
14)	MA Endrin	0.000	5.496f	0	495808	N.D.	0.552 #
15)	B Endosulfa...	6.609	5.754f	3874349	588681	1.406	0.619 #
16)	A 4,4'-DDD	6.545	5.608f	1069568	92832	0.531	0.133 #
17)	MA 4,4'-DDT	6.827f	0.000	1171650	0	0.497	N.D. #
18)	B Endrin al...	6.762f	5.958	108493	1250463	0.054	1.677 #
19)	B Endosulfa...	0.000	6.180	0	34426	N.D.	0.038 #
20)	A Methoxychlor	0.000	6.461	0	21991	N.D.	0.042 #
22)	Mirex	0.000	6.862	0	28556	N.D.	0.030 #
23)	Chlordane-1	0.000	3.624	0	161780	N.D.	4.963 #
24)	Chlordane-2	0.000	4.180	0	71602	N.D.	1.840 #
26)	Chlordane-4	5.868f	0.000	3856432	0	6.078	N.D. #

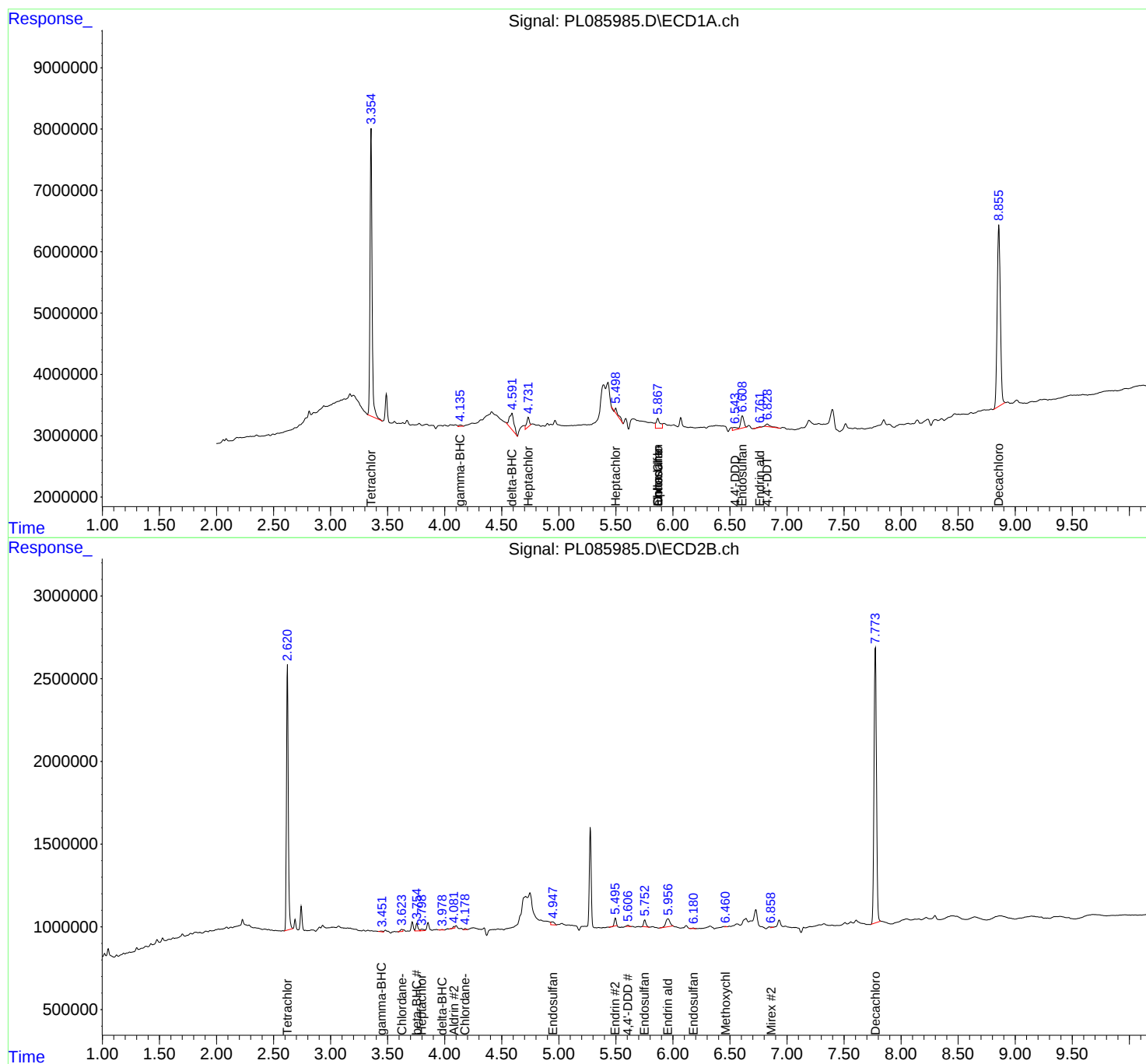
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

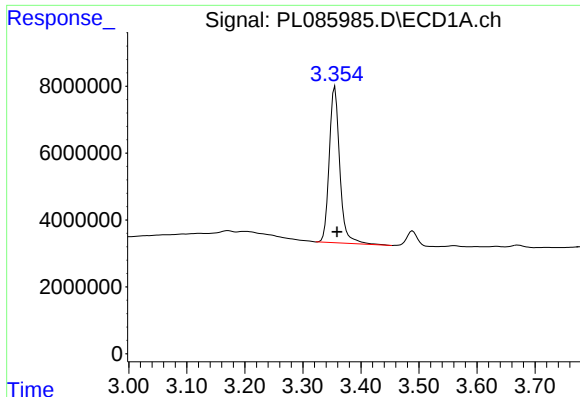
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101723\
Data File : PL085985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2023 16:39
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 22:05:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
QLast Update : Wed Oct 04 05:29:39 2023
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

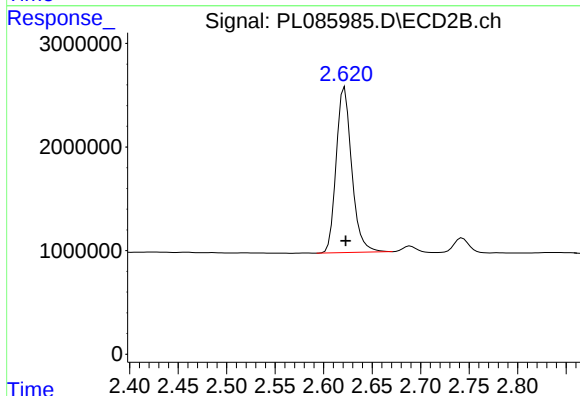




#1 Tetrachloro-m-xylene

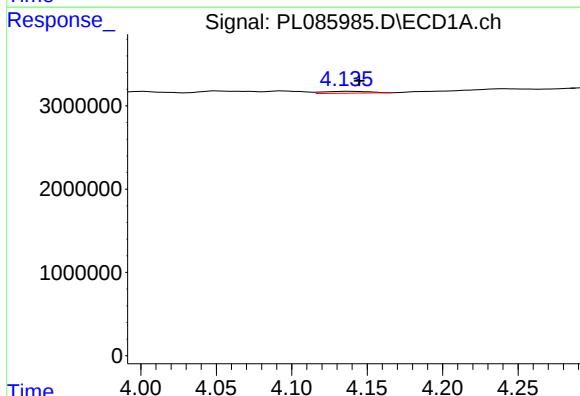
R.T.: 3.355 min
Delta R.T.: -0.004 min
Response: 58791909
Conc: 19.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



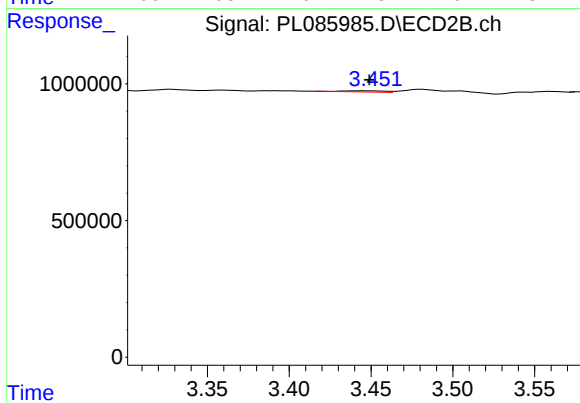
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: -0.001 min
Response: 17760030
Conc: 19.01 ng/ml



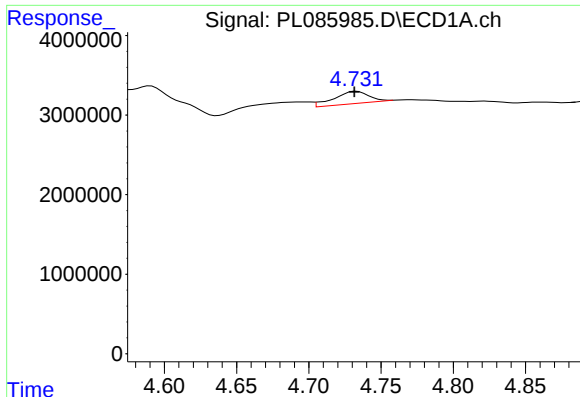
#3 gamma-BHC (Lindane)

R.T.: 4.136 min
Delta R.T.: -0.008 min
Response: 474334
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

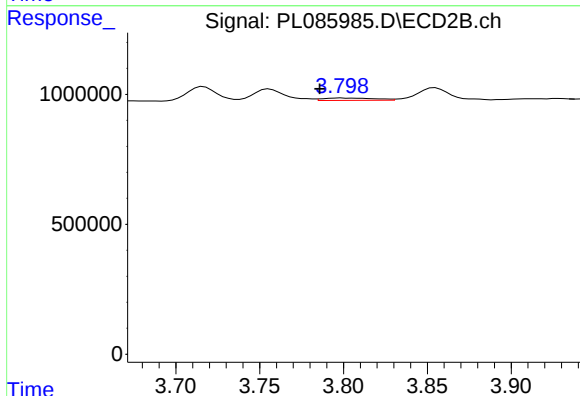
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 75481
Conc: 0.06 ng/ml



#4 Heptachlor

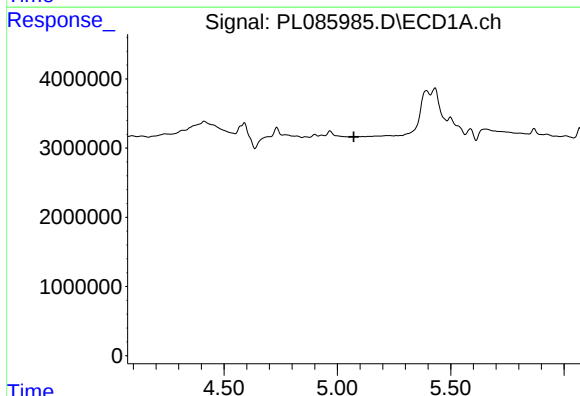
R.T.: 4.733 min
Delta R.T.: 0.001 min
Response: 2577140
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



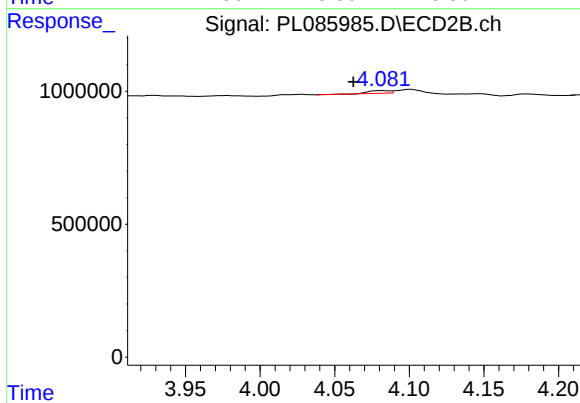
#4 Heptachlor

R.T.: 3.799 min
Delta R.T.: 0.013 min
Response: 198286
Conc: 0.17 ng/ml



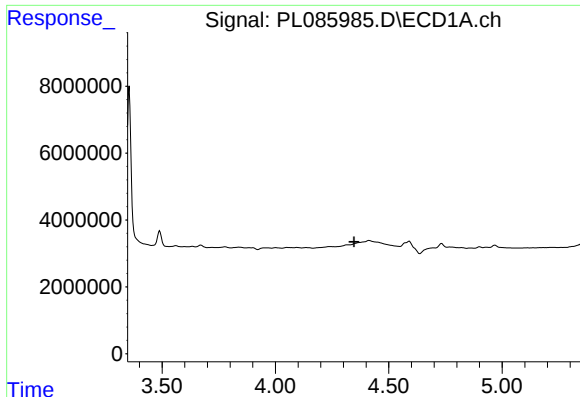
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#5 Aldrin

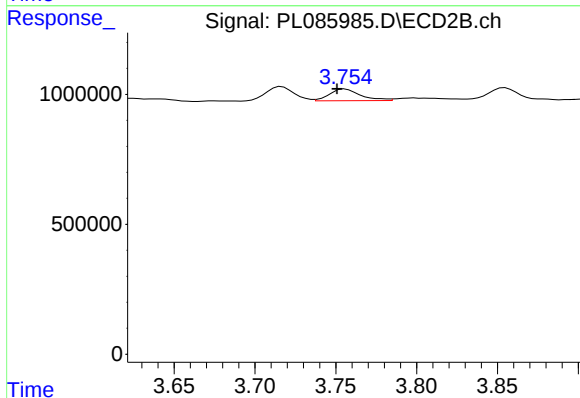
R.T.: 4.082 min
Delta R.T.: 0.020 min
Response: 99778
Conc: 0.09 ng/ml



#6 beta-BHC

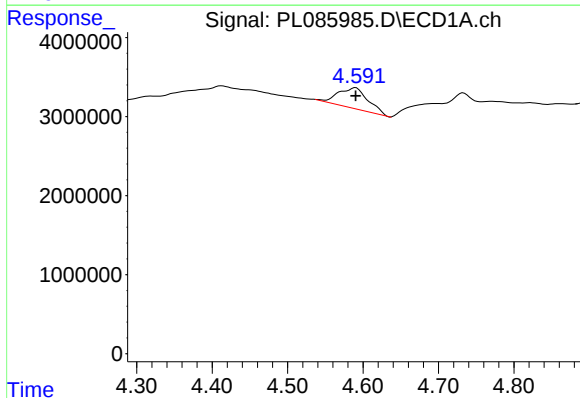
R.T.: 0.000 min
Exp R.T.: 4.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



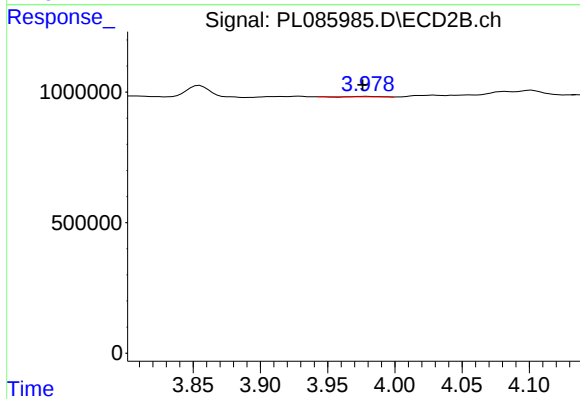
#6 beta-BHC

R.T.: 3.756 min
Delta R.T.: 0.005 min
Response: 606121
Conc: 1.16 ng/ml



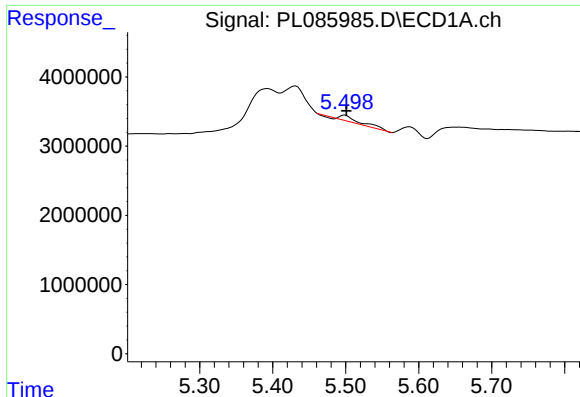
#7 delta-BHC

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 7269947
Conc: 1.90 ng/ml



#7 delta-BHC

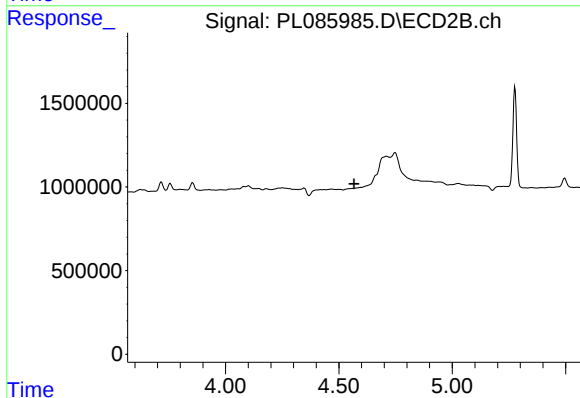
R.T.: 3.979 min
Delta R.T.: 0.003 min
Response: 14573
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

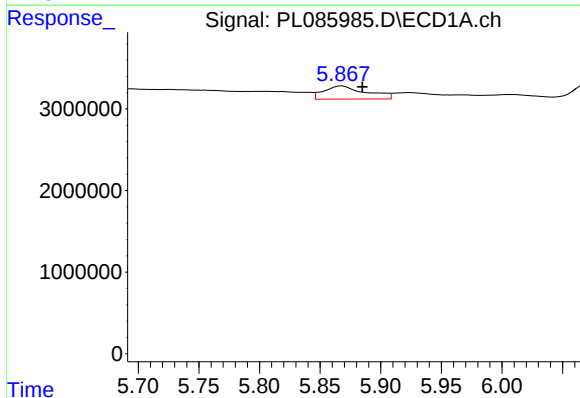
R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 1627096
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



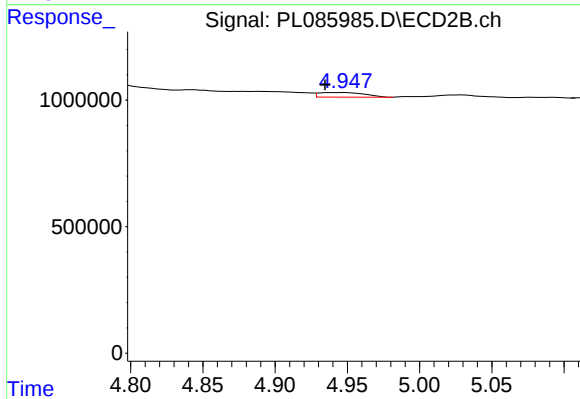
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



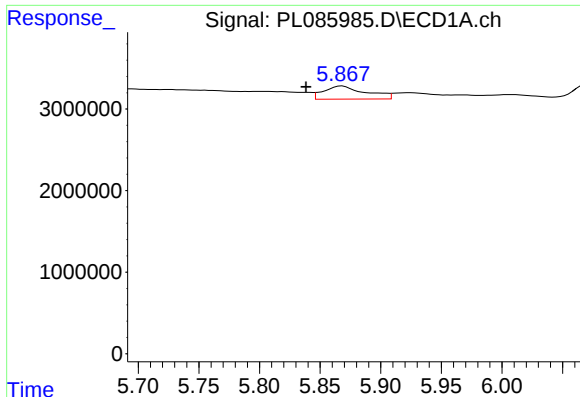
#9 Endosulfan I

R.T.: 5.868 min
Delta R.T.: -0.017 min
Response: 3856432
Conc: 1.19 ng/ml



#9 Endosulfan I

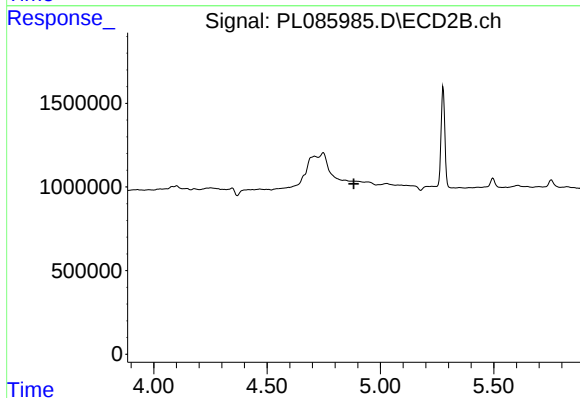
R.T.: 4.948 min
Delta R.T.: 0.013 min
Response: 394428
Conc: 0.37 ng/ml



#11 alpha-Chlordane

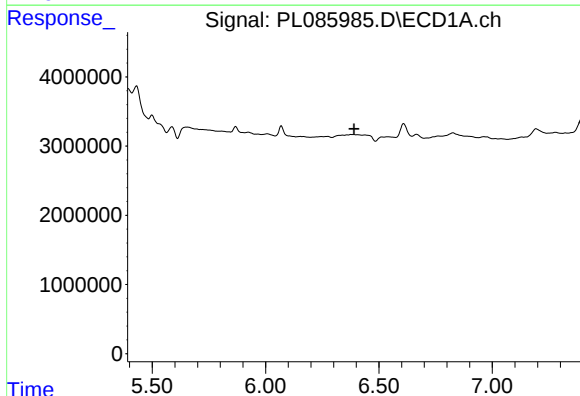
R.T.: 5.868 min
Delta R.T.: 0.030 min
Response: 3856432
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



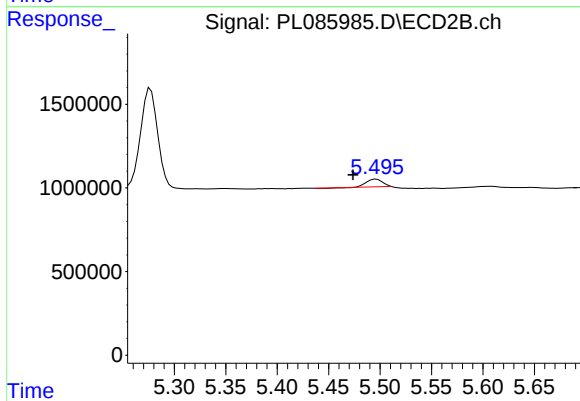
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



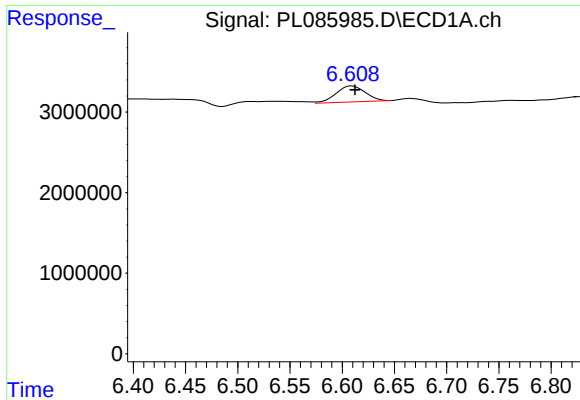
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.390 min
Response: 0
Conc: N.D.



#14 Endrin

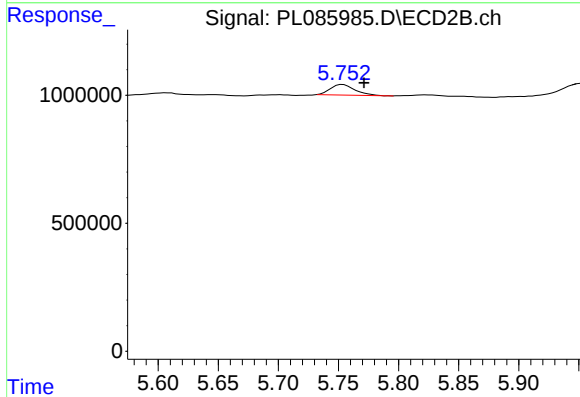
R.T.: 5.496 min
Delta R.T.: 0.022 min
Response: 495808
Conc: 0.55 ng/ml



#15 Endosulfan II

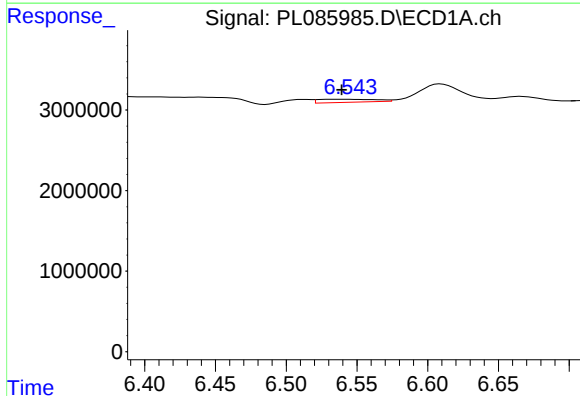
R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 3874349
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



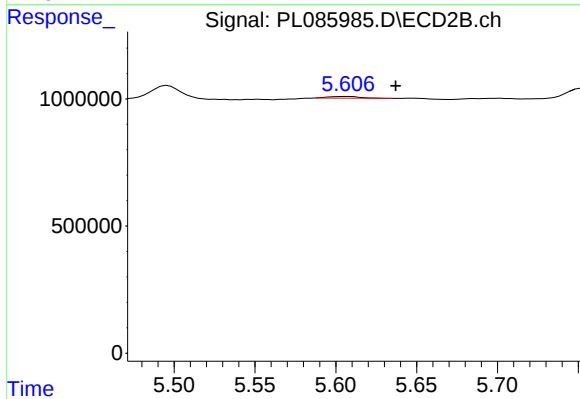
#15 Endosulfan II

R.T.: 5.754 min
Delta R.T.: -0.018 min
Response: 588681
Conc: 0.62 ng/ml



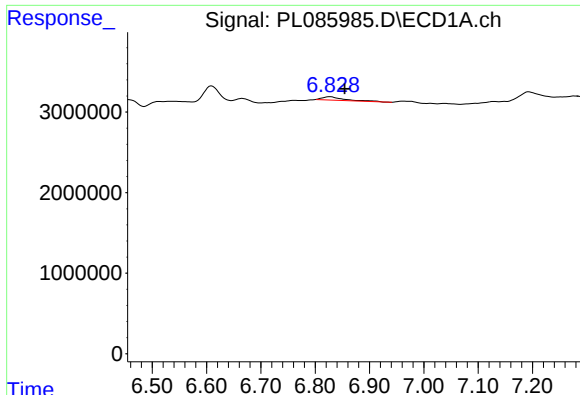
#16 4,4'-DDD

R.T.: 6.545 min
Delta R.T.: 0.005 min
Response: 1069568
Conc: 0.53 ng/ml



#16 4,4'-DDD

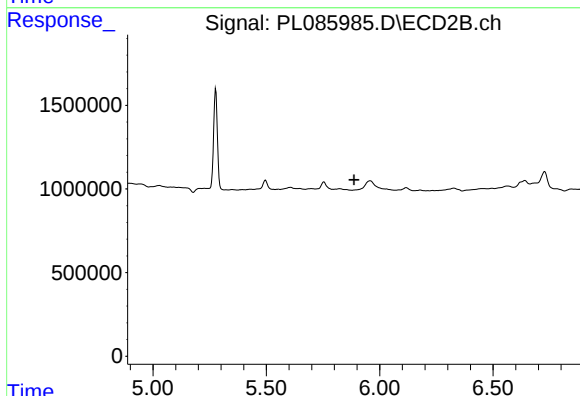
R.T.: 5.608 min
Delta R.T.: -0.029 min
Response: 92832
Conc: 0.13 ng/ml



#17 4,4'-DDT

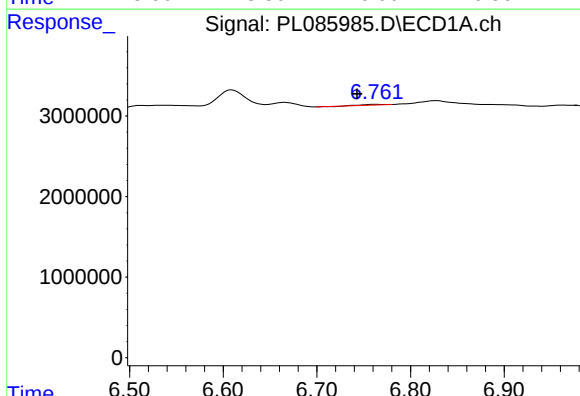
R.T.: 6.827 min
Delta R.T.: -0.027 min
Response: 1171650
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



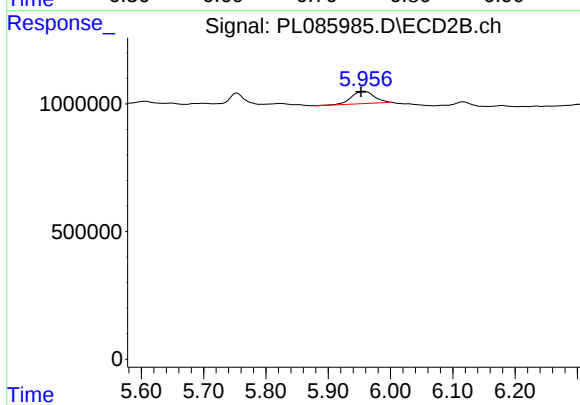
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



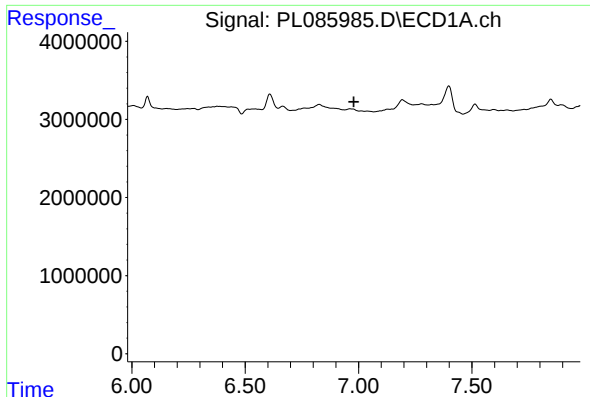
#18 Endrin aldehyde

R.T.: 6.762 min
Delta R.T.: 0.019 min
Response: 108493
Conc: 0.05 ng/ml



#18 Endrin aldehyde

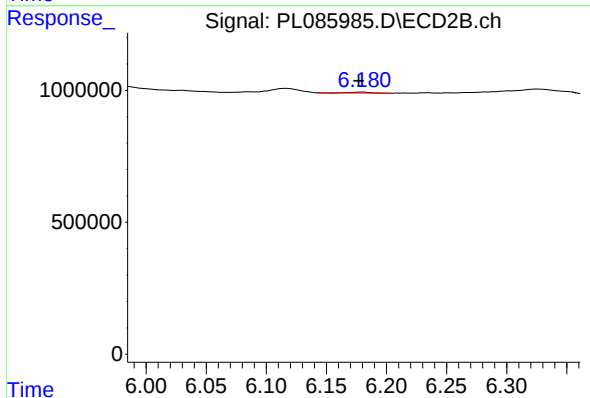
R.T.: 5.958 min
Delta R.T.: 0.005 min
Response: 1250463
Conc: 1.68 ng/ml



#19 Endosulfan Sulfate

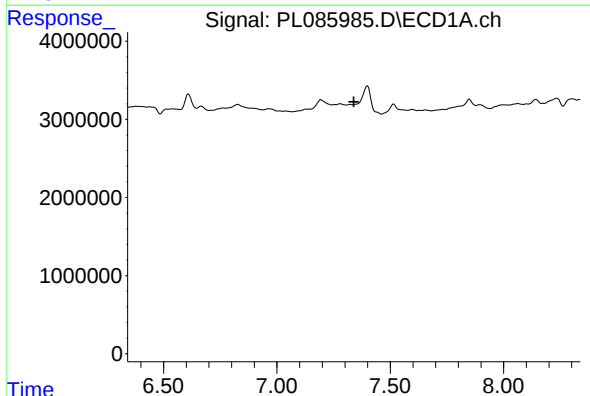
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



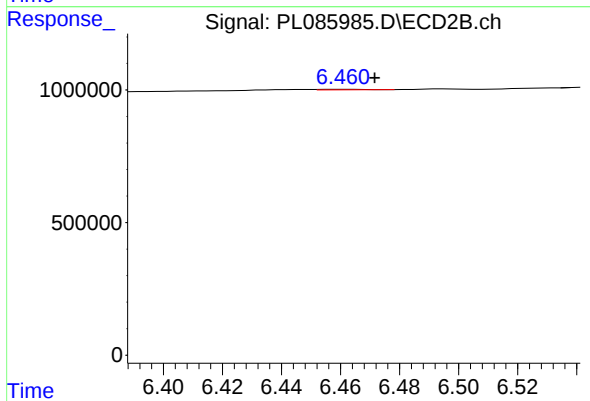
#19 Endosulfan Sulfate

R.T.: 6.180 min
Delta R.T.: 0.003 min
Response: 34426
Conc: 0.04 ng/ml



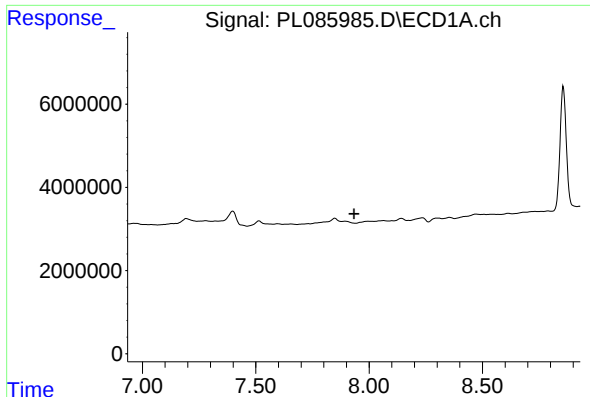
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.



#20 Methoxychlor

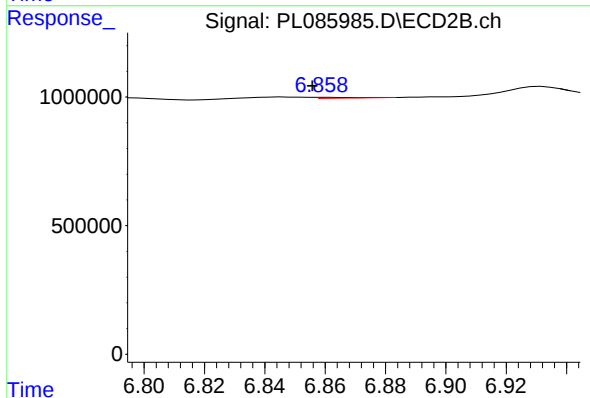
R.T.: 6.461 min
Delta R.T.: -0.011 min
Response: 21991
Conc: 0.04 ng/ml



#22 Mirex

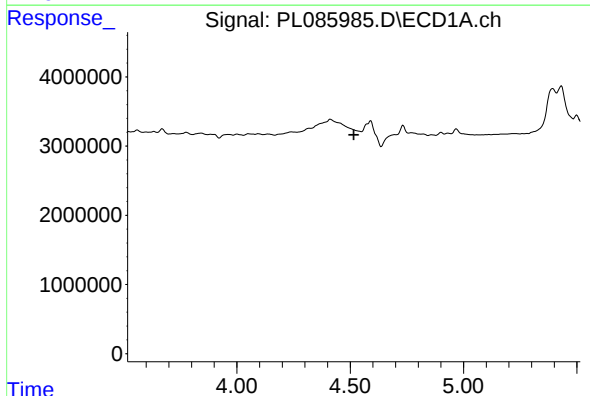
R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



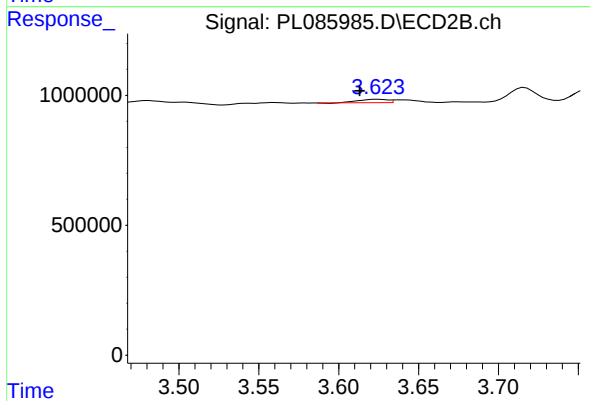
#22 Mirex

R.T.: 6.862 min
Delta R.T.: 0.006 min
Response: 28556
Conc: 0.03 ng/ml



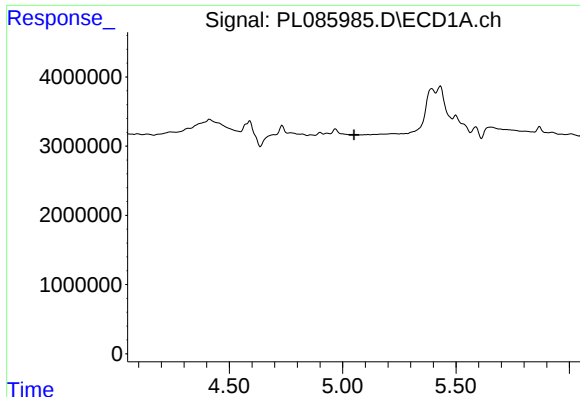
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#23 Chlordane-1

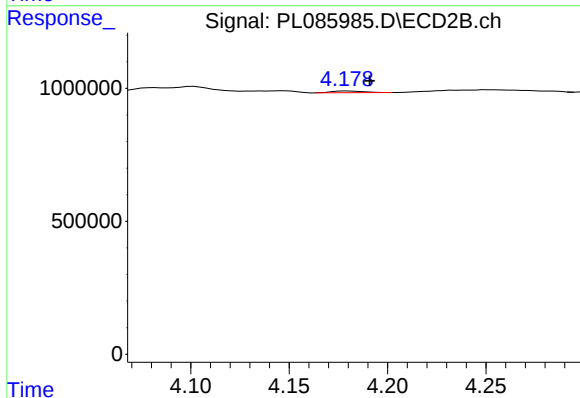
R.T.: 3.624 min
Delta R.T.: 0.011 min
Response: 161780
Conc: 4.96 ng/ml



#24 Chlordane-2

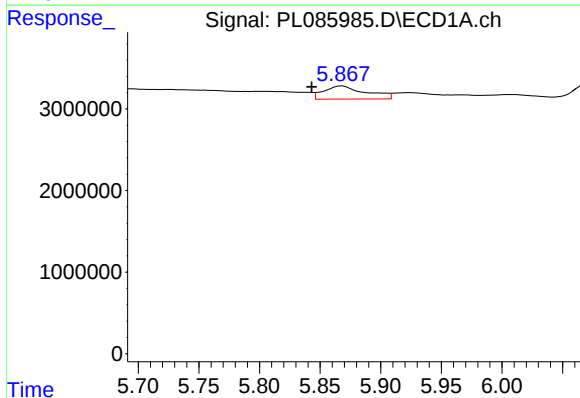
R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



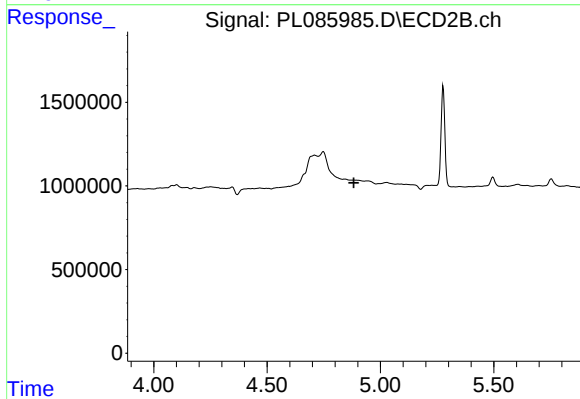
#24 Chlordane-2

R.T.: 4.180 min
Delta R.T.: -0.011 min
Response: 71602
Conc: 1.84 ng/ml



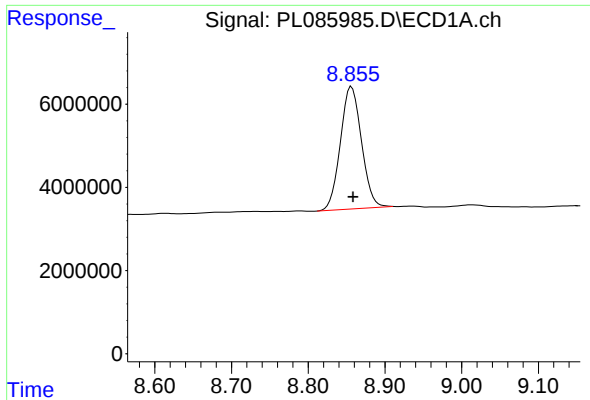
#26 Chlordane-4

R.T.: 5.868 min
Delta R.T.: 0.025 min
Response: 3856432
Conc: 6.08 ng/ml



#26 Chlordane-4

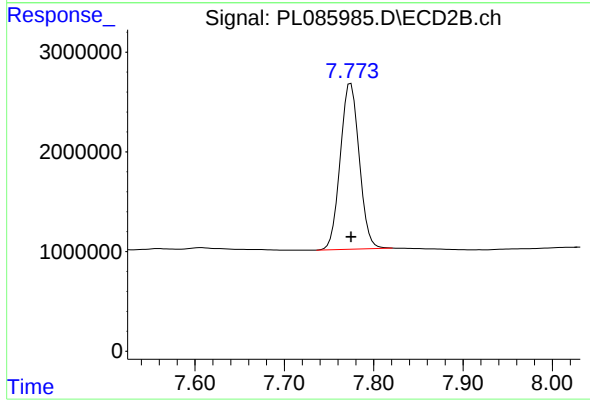
R.T.: 0.000 min
Exp R.T.: 4.883 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: -0.002 min
Response: 56534154
Conc: 25.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 24543930
Conc: 26.59 ng/ml