

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110422\
 Data File : PL078821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 14:20
 Operator : AR\AJ
 Sample : N5360-17RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:13:16 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...	3.323	2.570	29650912	41619497	15.548	16.301
28)	SA Decachlor...	8.774	7.638	9470333	13447666	6.295	7.100
Target Compounds							
2)	A alpha-BHC	3.756f	3.043f	2821236	1762804	0.983	0.446 #
3)	MA gamma-BHC...	4.135f	3.389	175564	2279512	0.066	0.634 #
4)	MA Heptachlor	4.692	0.000	166195	0	0.064	N.D. #
5)	MB Aldrin	0.000	3.994	0	2163414	N.D.	0.618 #
6)	B beta-BHC	4.311f	0.000	196121	0	0.170	N.D. #
7)	B delta-BHC	4.544f	0.000	3391785	0	1.490	N.D. #
9)	A Endosulfan I	5.872f	0.000	708326	0	0.332	N.D. #
10)	B gamma-Chl...	0.000	4.751f	0	533996	N.D.	0.174 #
11)	B alpha-Chl...	5.770f	0.000	1156219	0	0.500	N.D. #
12)	B 4,4'-DDE	5.968	0.000	163848	0	0.082	N.D. #
14)	MA Endrin	0.000	5.352f	0	331336	N.D.	0.127 #
16)	A 4,4'-DDD	6.494	0.000	993778	0	0.596	N.D. #
17)	MA 4,4'-DDT	6.832f	0.000	441304	0	0.246	N.D. #
20)	A Methoxychlor	7.313f	6.349	302695	84916	0.329	0.075 #
21)	B Endrin ke...	0.000	6.537f	0	4456642	N.D.	1.724 #
22)	Mirex	0.000	6.712f	0	401900	N.D.	0.204 #
23)	Chlordane-1	0.000	3.537	0	399576	N.D.	3.962 #
24)	Chlordane-2	0.000	4.086f	0	446401	N.D.	4.194 #
25)	Chlordane-3	0.000	4.751f	0	533996	N.D.	1.752 #
26)	Chlordane-4	5.770f	0.000	1156219	0	2.816	N.D. #

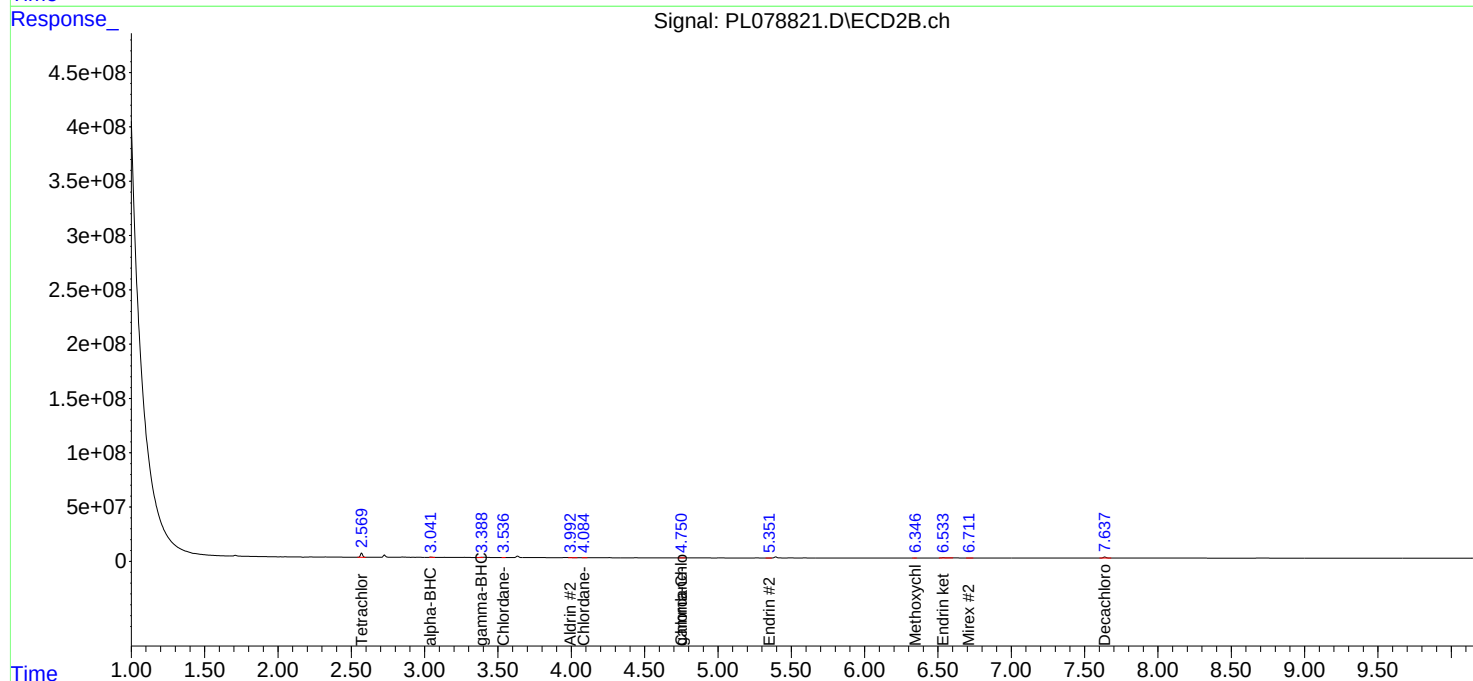
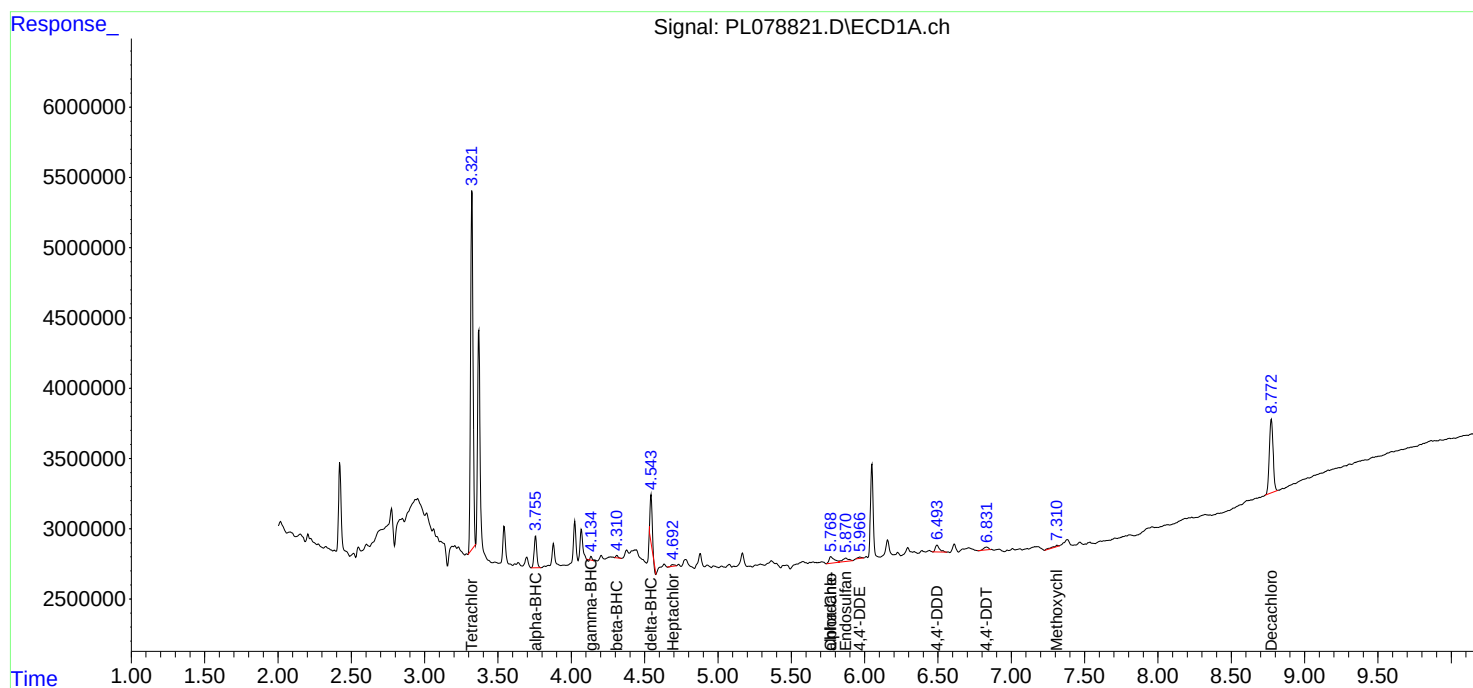
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

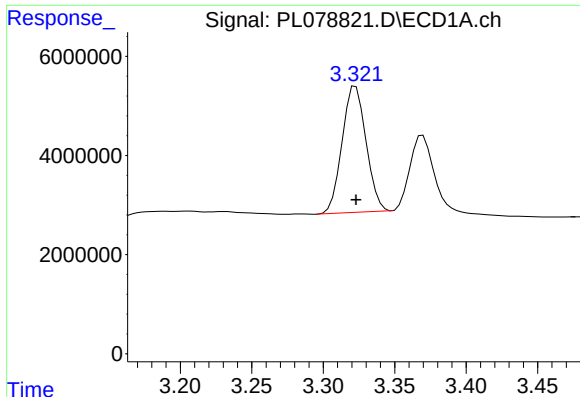
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110422\
Data File : PL078821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 14:20
Operator : AR\AJ
Sample : N5360-17RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:13:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
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

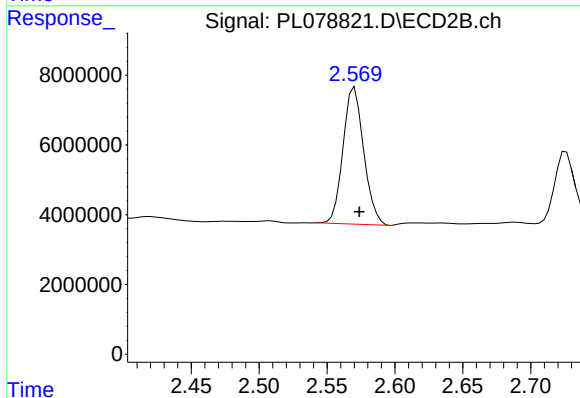




#1 Tetrachloro-m-xylene

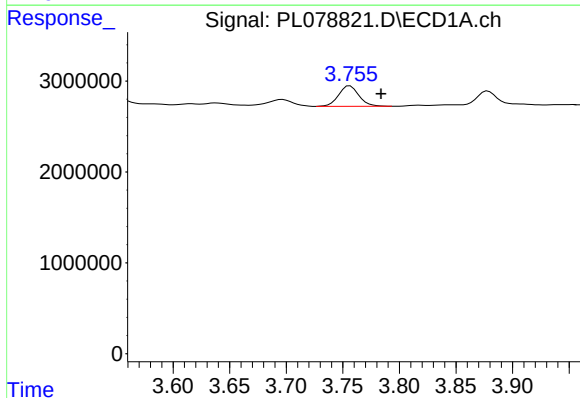
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 29650912
Conc: 15.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



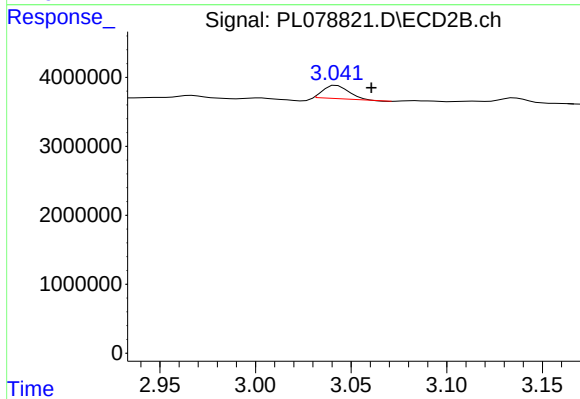
#1 Tetrachloro-m-xylene

R.T.: 2.570 min
Delta R.T.: -0.004 min
Response: 41619497
Conc: 16.30 ng/ml



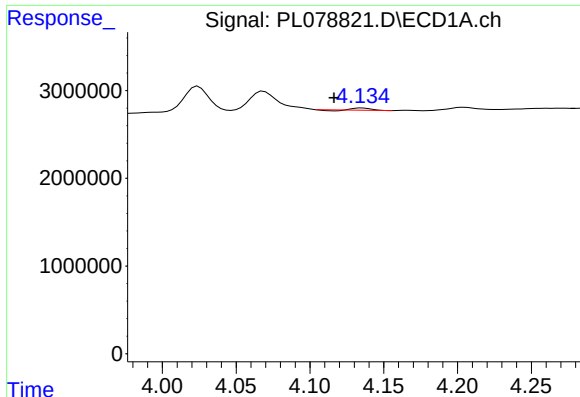
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: -0.027 min
Response: 2821236
Conc: 0.98 ng/ml



#2 alpha-BHC

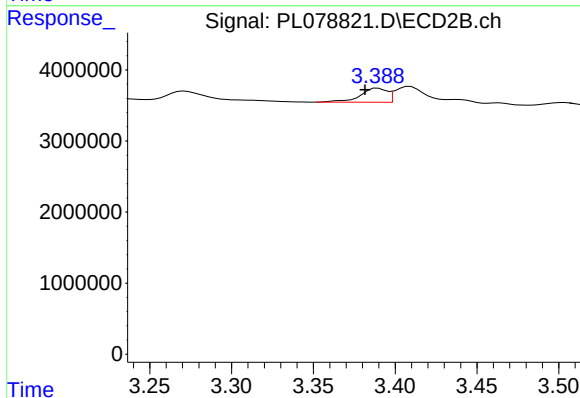
R.T.: 3.043 min
Delta R.T.: -0.018 min
Response: 1762804
Conc: 0.45 ng/ml



#3 gamma-BHC (Lindane)

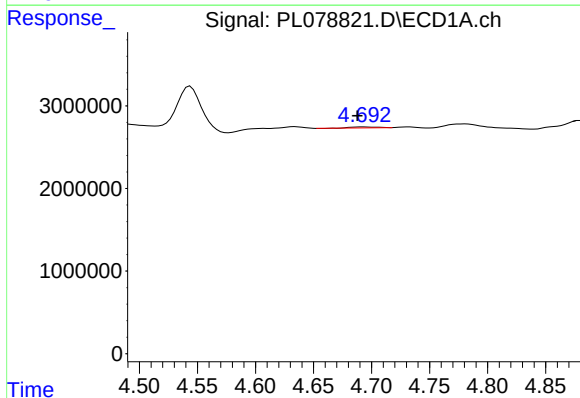
R.T.: 4.135 min
Delta R.T.: 0.019 min
Response: 175564
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



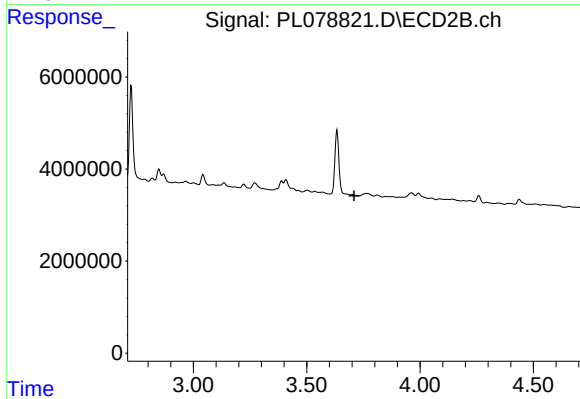
#3 gamma-BHC (Lindane)

R.T.: 3.389 min
Delta R.T.: 0.008 min
Response: 2279512
Conc: 0.63 ng/ml



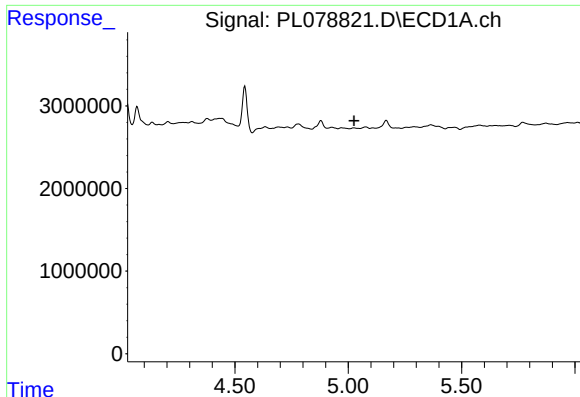
#4 Heptachlor

R.T.: 4.692 min
Delta R.T.: 0.004 min
Response: 166195
Conc: 0.06 ng/ml



#4 Heptachlor

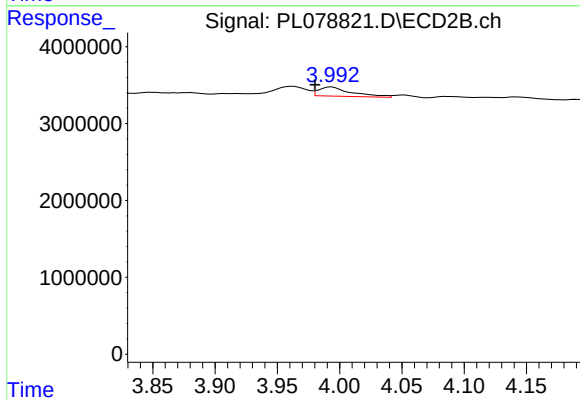
R.T.: 0.000 min
Exp R.T. : 3.709 min
Response: 0
Conc: N.D.



#5 Aldrin

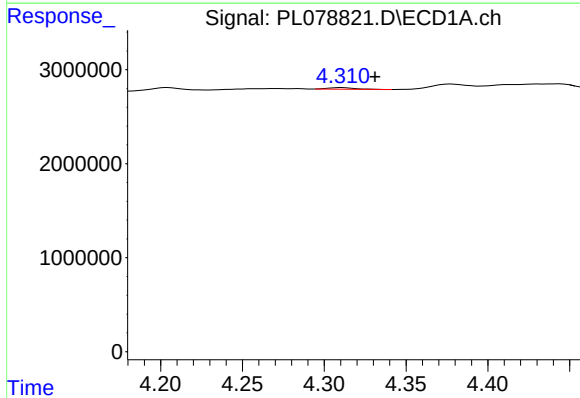
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



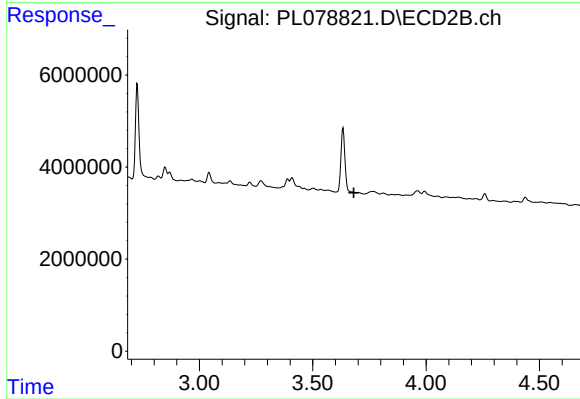
#5 Aldrin

R.T.: 3.994 min
Delta R.T.: 0.013 min
Response: 2163414
Conc: 0.62 ng/ml



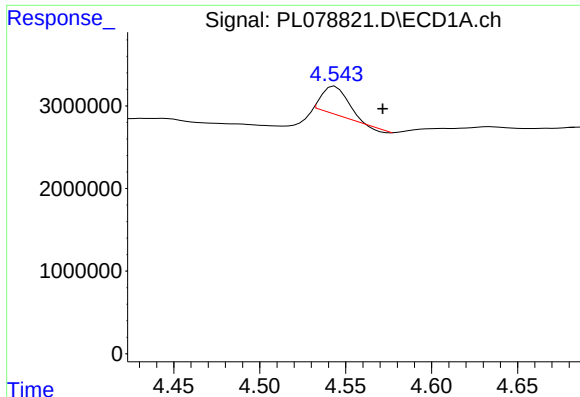
#6 beta-BHC

R.T.: 4.311 min
Delta R.T.: -0.020 min
Response: 196121
Conc: 0.17 ng/ml



#6 beta-BHC

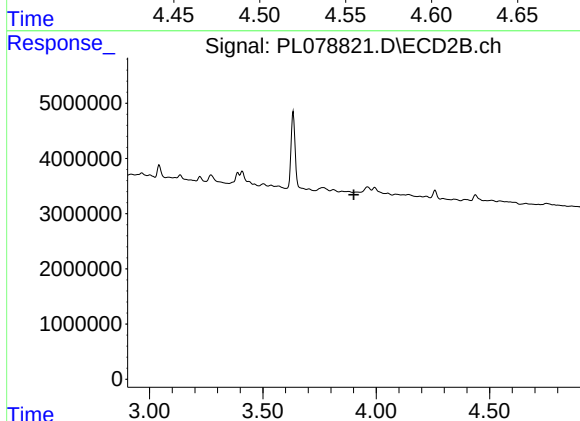
R.T.: 0.000 min
Exp R.T.: 3.681 min
Response: 0
Conc: N.D.



#7 delta-BHC

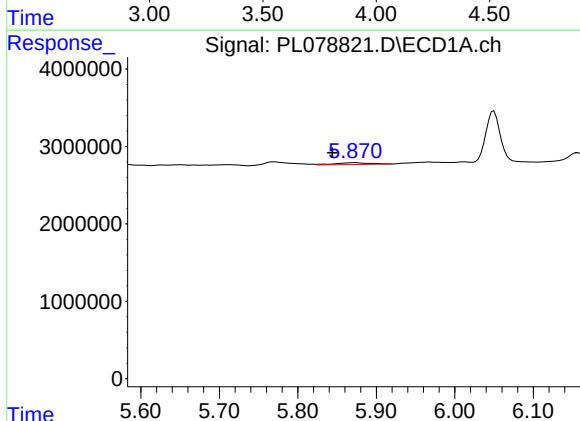
R.T.: 4.544 min
Delta R.T.: -0.028 min
Response: 3391785
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



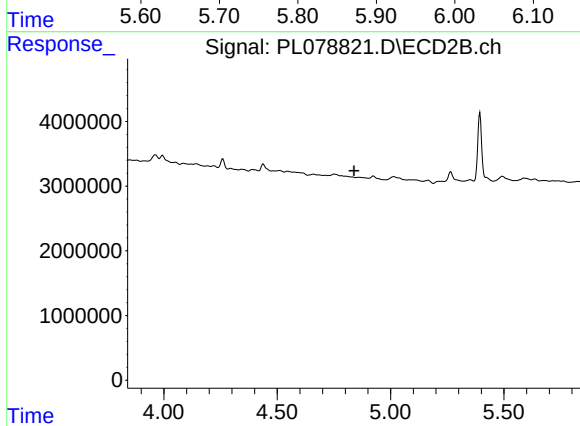
#7 delta-BHC

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



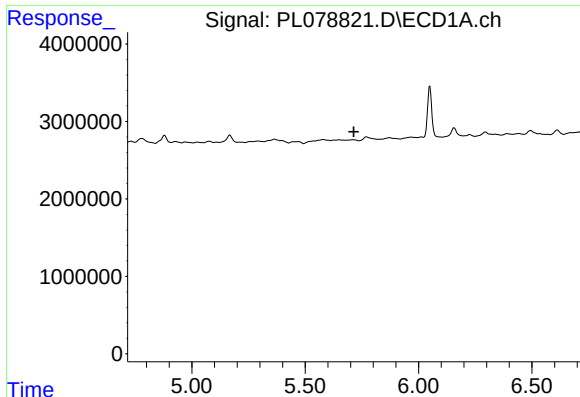
#9 Endosulfan I

R.T.: 5.872 min
Delta R.T.: 0.028 min
Response: 708326
Conc: 0.33 ng/ml



#9 Endosulfan I

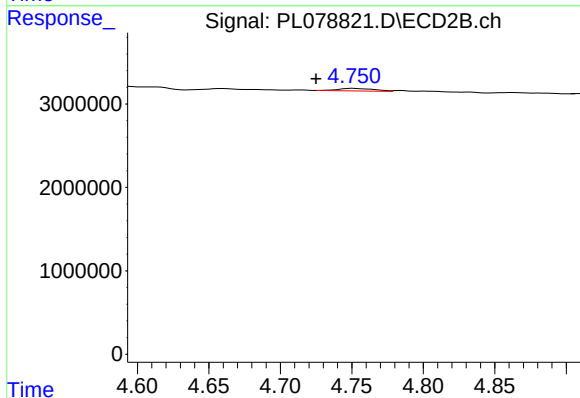
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

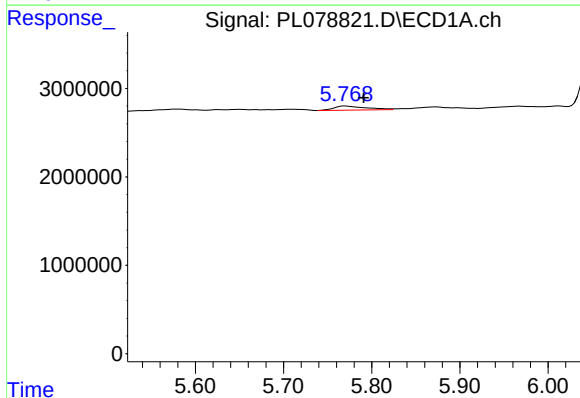
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



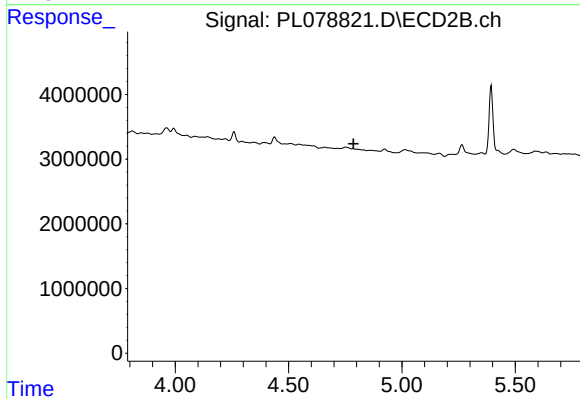
#10 gamma-Chlordane

R.T.: 4.751 min
Delta R.T.: 0.026 min
Response: 533996
Conc: 0.17 ng/ml



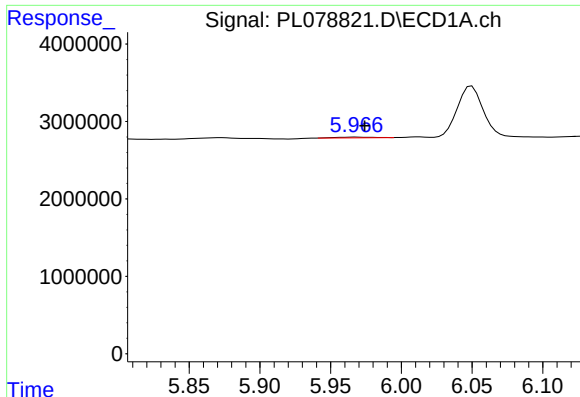
#11 alpha-Chlordane

R.T.: 5.770 min
Delta R.T.: -0.021 min
Response: 1156219
Conc: 0.50 ng/ml



#11 alpha-Chlordane

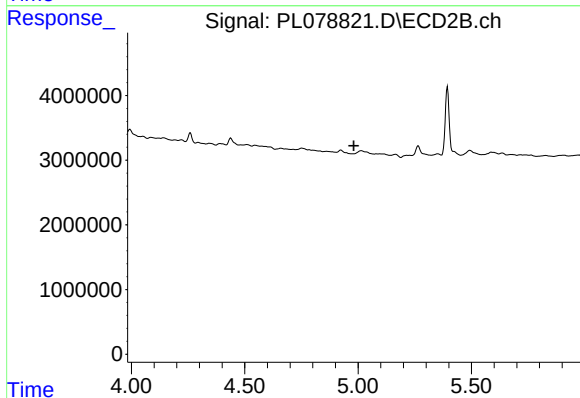
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

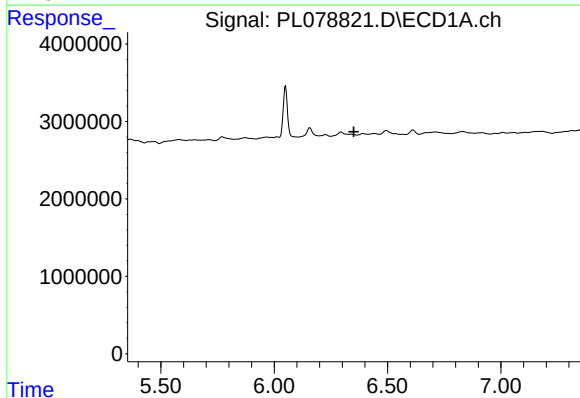
R.T.: 5.968 min
Delta R.T.: -0.006 min
Response: 163848
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



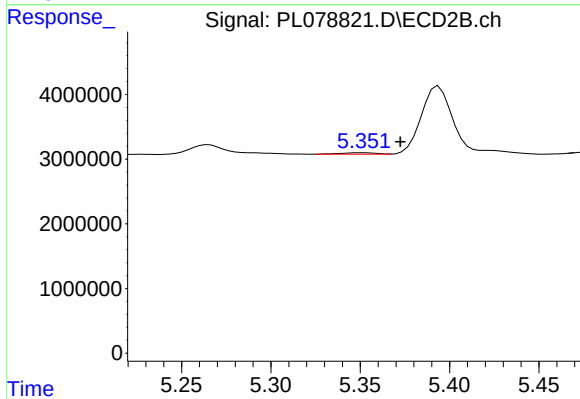
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



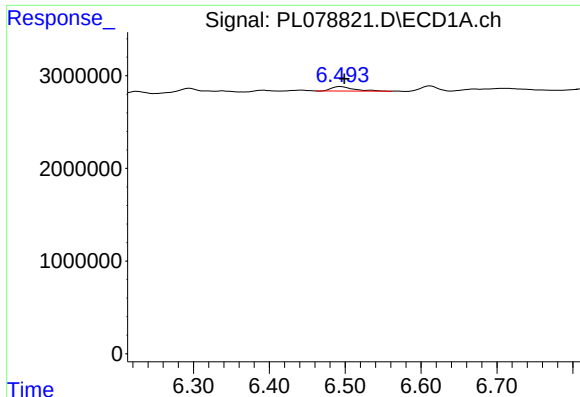
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

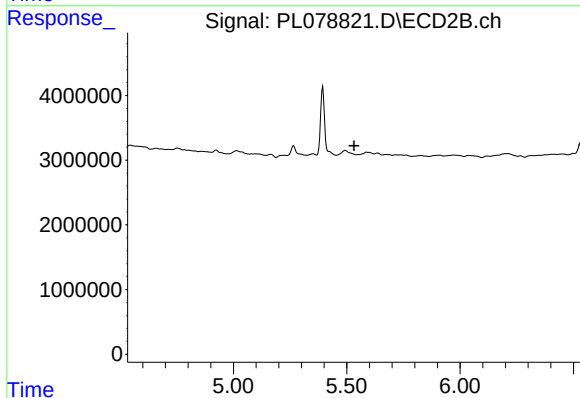
R.T.: 5.352 min
Delta R.T.: -0.021 min
Response: 331336
Conc: 0.13 ng/ml



#16 4,4'-DDD

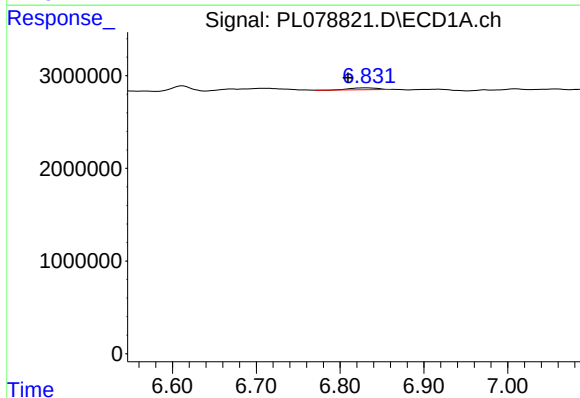
R.T.: 6.494 min
Delta R.T.: -0.005 min
Response: 993778
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



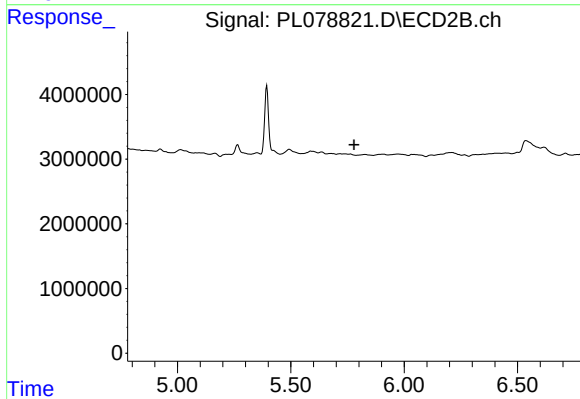
#16 4,4'-DDD

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



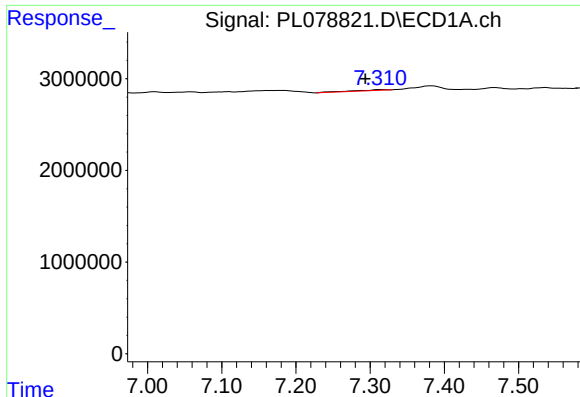
#17 4,4'-DDT

R.T.: 6.832 min
Delta R.T.: 0.023 min
Response: 441304
Conc: 0.25 ng/ml



#17 4,4'-DDT

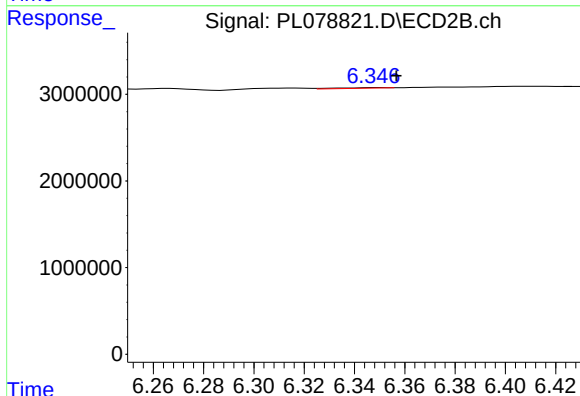
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#20 Methoxychlor

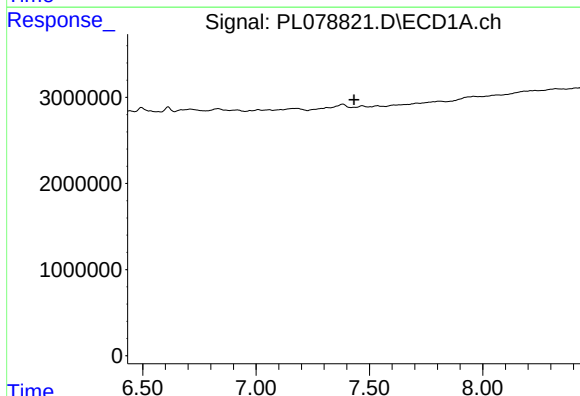
R.T.: 7.313 min
Delta R.T.: 0.019 min
Response: 302695
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



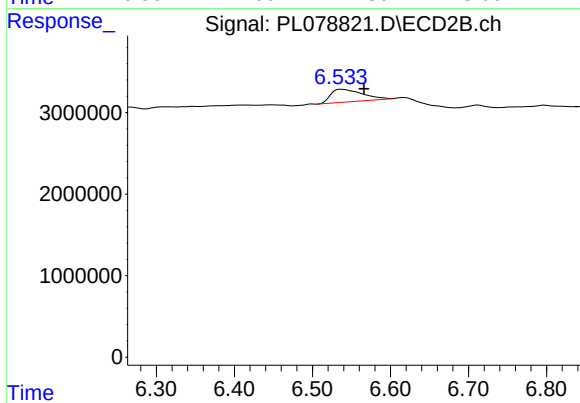
#20 Methoxychlor

R.T.: 6.349 min
Delta R.T.: -0.008 min
Response: 84916
Conc: 0.07 ng/ml



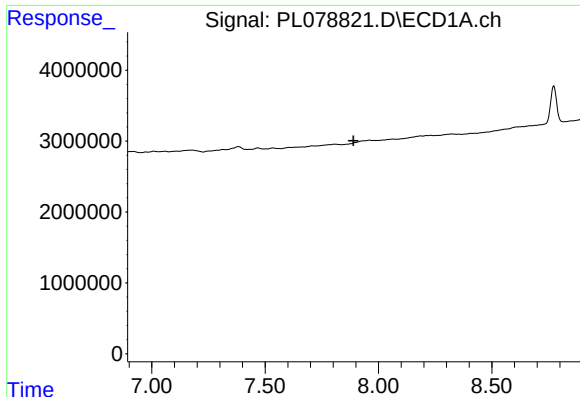
#21 Endrin ketone

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



#21 Endrin ketone

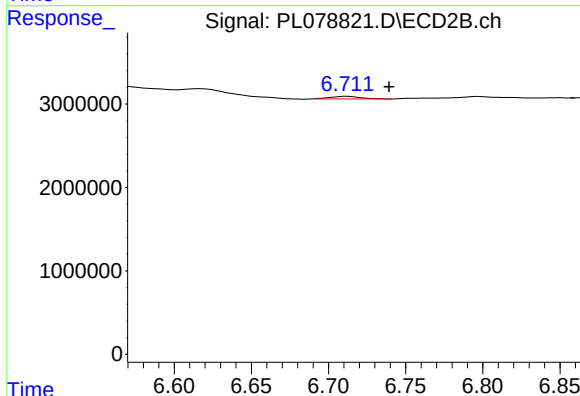
R.T.: 6.537 min
Delta R.T.: -0.029 min
Response: 4456642
Conc: 1.72 ng/ml



#22 Mirex

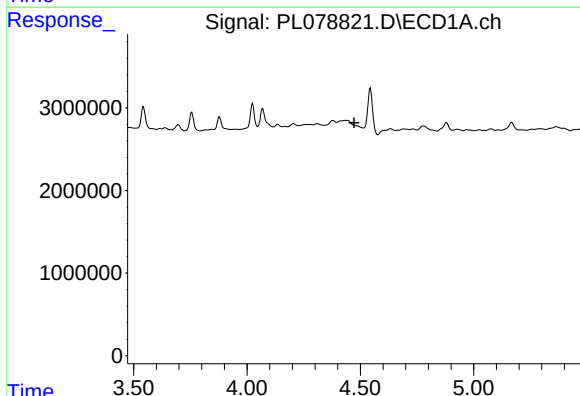
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



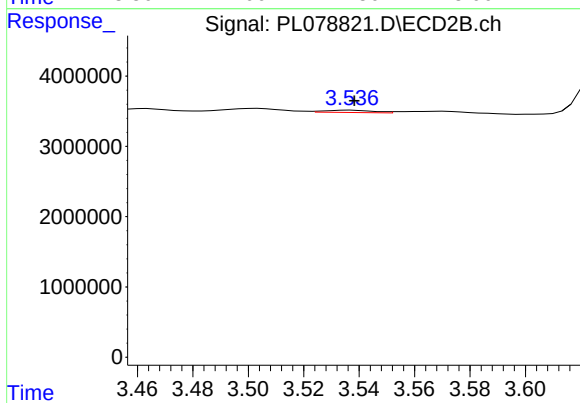
#22 Mirex

R.T.: 6.712 min
Delta R.T.: -0.027 min
Response: 401900
Conc: 0.20 ng/ml



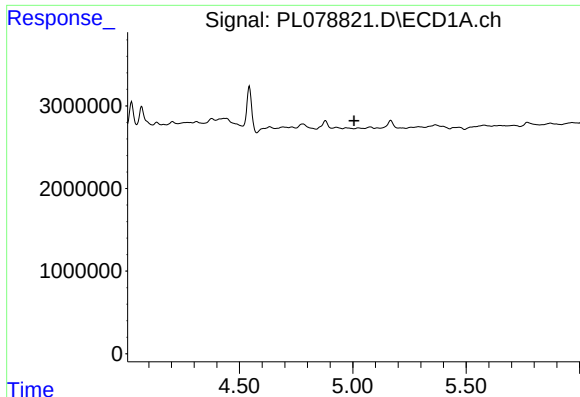
#23 Chlordane-1

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



#23 Chlordane-1

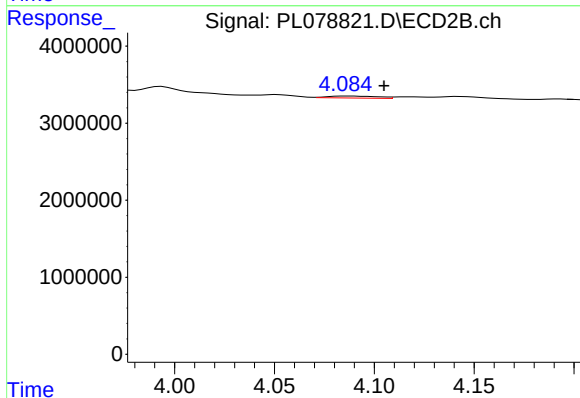
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 399576
Conc: 3.96 ng/ml



#24 Chlordane-2

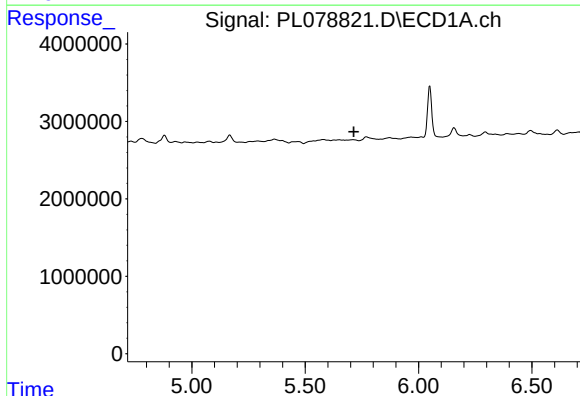
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



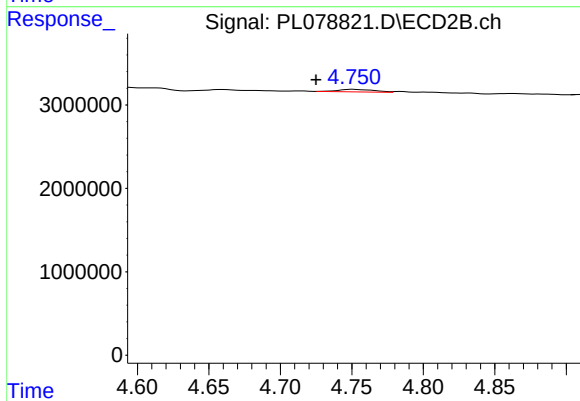
#24 Chlordane-2

R.T.: 4.086 min
Delta R.T.: -0.019 min
Response: 446401
Conc: 4.19 ng/ml



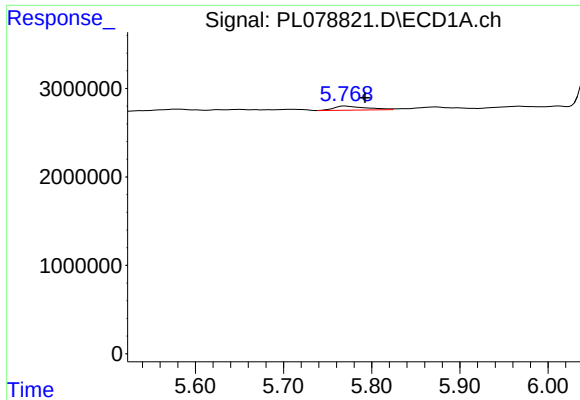
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#25 Chlordane-3

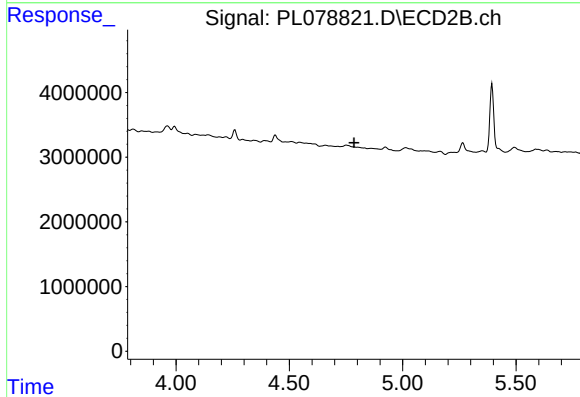
R.T.: 4.751 min
Delta R.T.: 0.026 min
Response: 533996
Conc: 1.75 ng/ml



#26 Chlordane-4

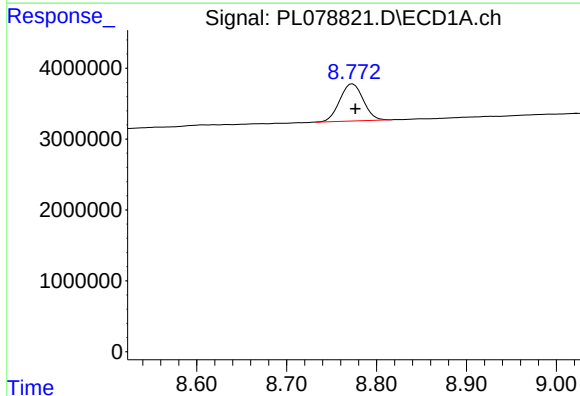
R.T.: 5.770 min
Delta R.T.: -0.022 min
Response: 1156219
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



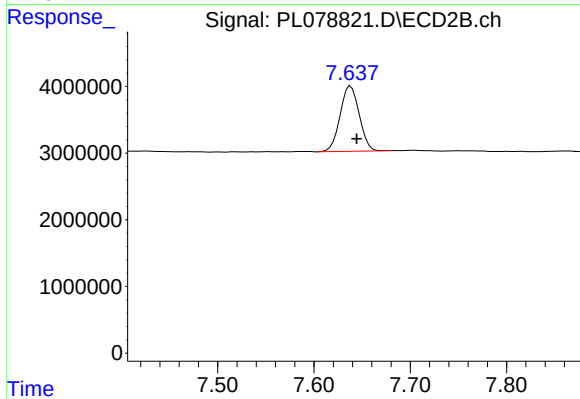
#26 Chlordane-4

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



#28 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.003 min
Response: 9470333
Conc: 6.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 13447666
Conc: 7.10 ng/ml