

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111224\
 Data File : PL092999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 12:38
 Operator : AR\AJ
 Sample : P4798-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Ankita Jodhani 11/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:33:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.541	2.777	31367714	39289730	12.802m	14.439
28)	SA Decachlor...	9.058	7.918	23382603	33359838	12.150m	12.223
Target Compounds							
7)	B delta-BHC	4.770	4.146	2861444	3556892	0.914	0.926m
10)	B gamma-Chl...	5.942	4.983	11254760	7554539	4.230m	2.247m#
11)	B alpha-Chl...	6.024	5.043	16273706	14535713	6.145m	4.370m#
12)	B 4,4'-DDE	6.194	5.234	12941639	13588057	5.462m	4.218m
13)	MA Dieldrin	6.345	5.367	3312583	16471614	1.257m	4.931m#
14)	MA Endrin	6.575	5.648	5119792	4026227	2.249m	1.392m#
16)	A 4,4'-DDD	6.717	5.789	17240105	10965202	8.981m	4.404 #
17)	MA 4,4'-DDT	7.026	6.036	3285365	24251409	1.587m	9.041 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111224\
Data File : PL092999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 12:38
Operator : AR\AJ
Sample : P4798-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

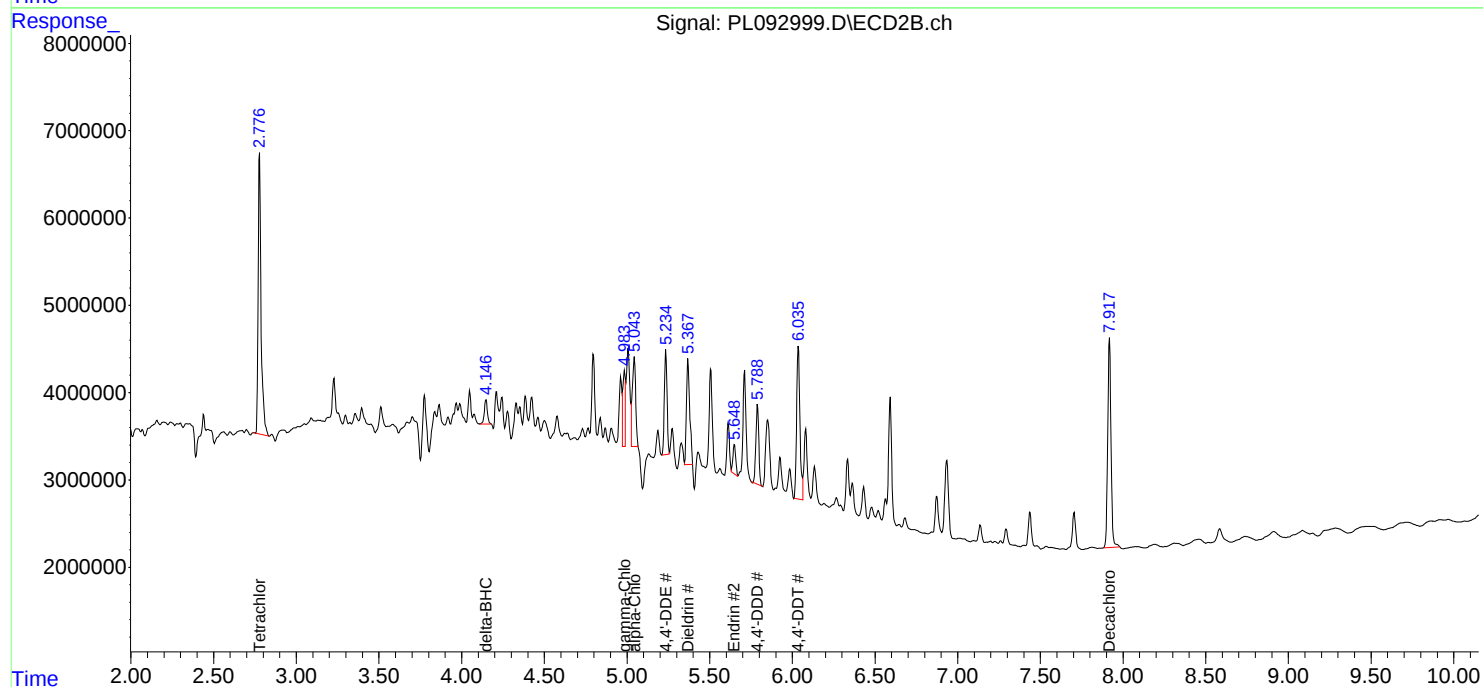
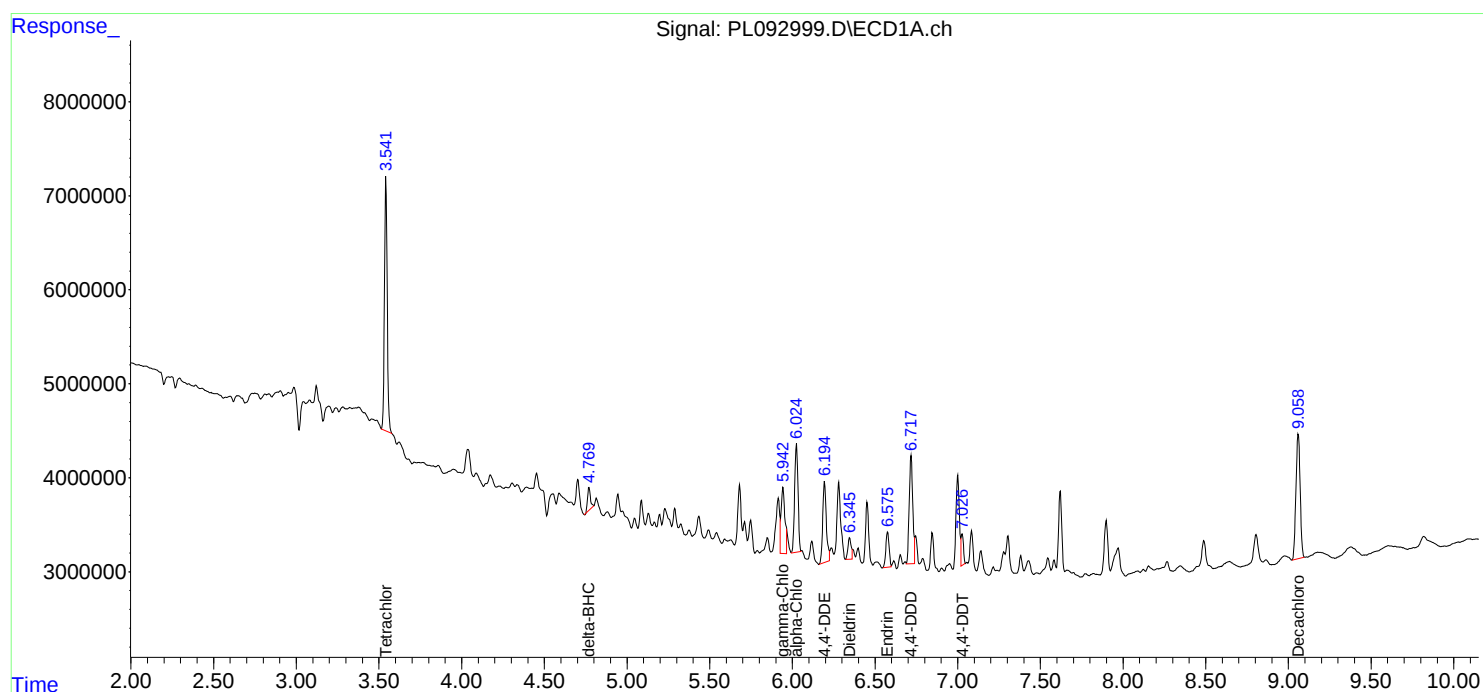
Instrument :
ECD_L
ClientSampleId :
MH-6

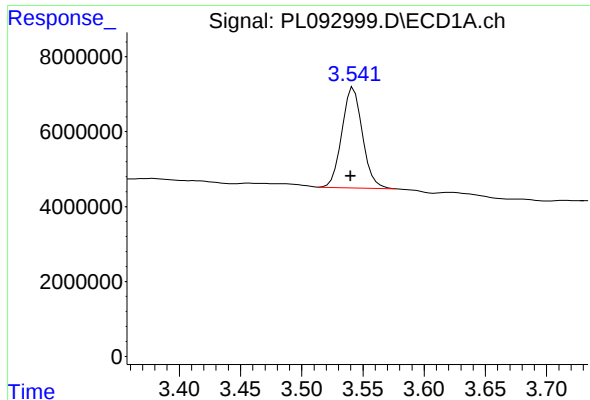
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:33:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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





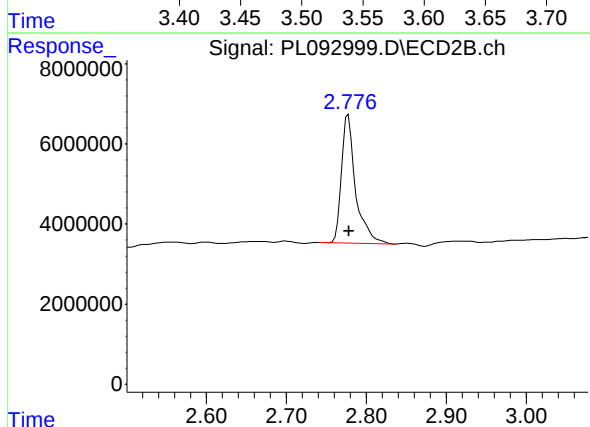
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 31367714
Conc: 12.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6

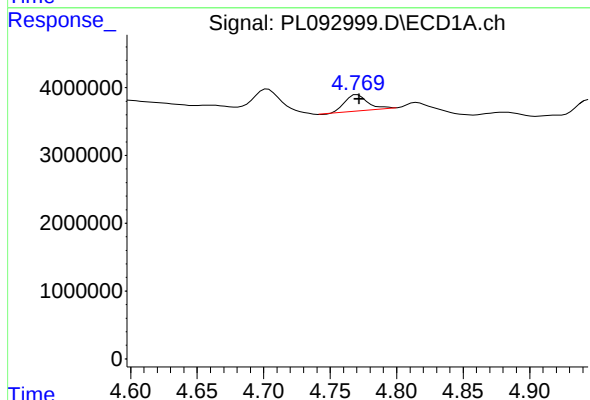
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024



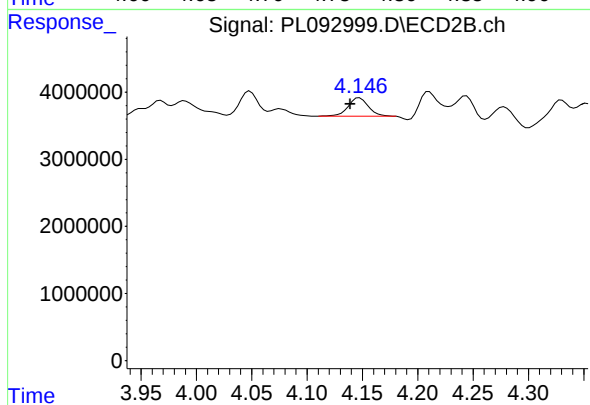
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 39289730
Conc: 14.44 ng/ml



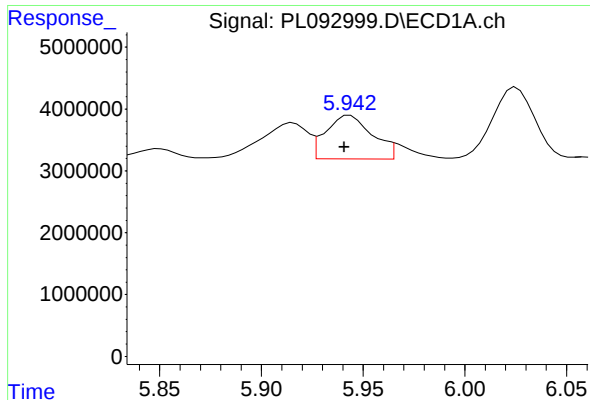
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.002 min
Response: 2861444
Conc: 0.91 ng/ml



#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: 0.007 min
Response: 3556892
Conc: 0.93 ng/ml m



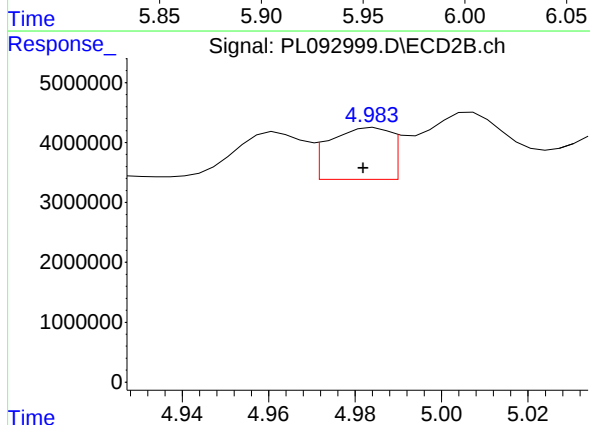
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 11254760
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6

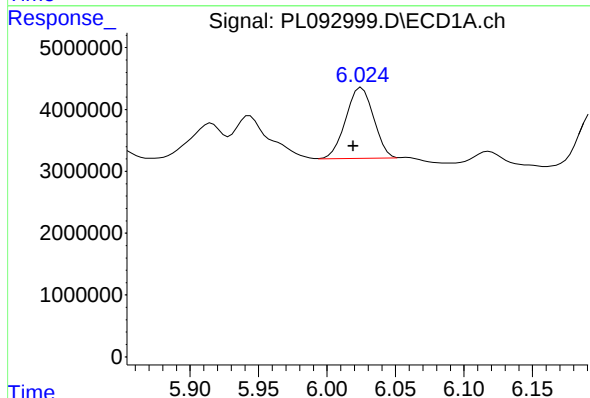
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024



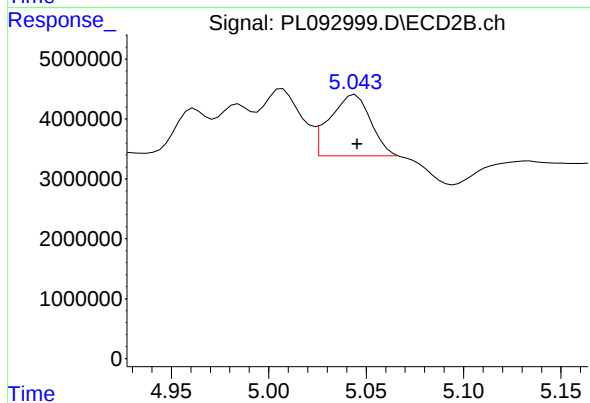
#10 gamma-Chlordane

R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 7554539
Conc: 2.25 ng/ml



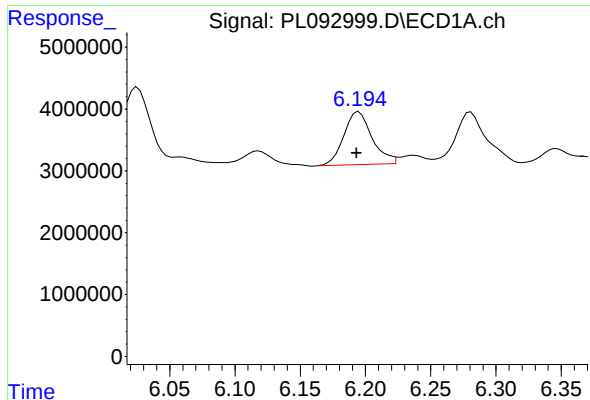
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 16273706
Conc: 6.15 ng/ml



#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 14535713
Conc: 4.37 ng/ml



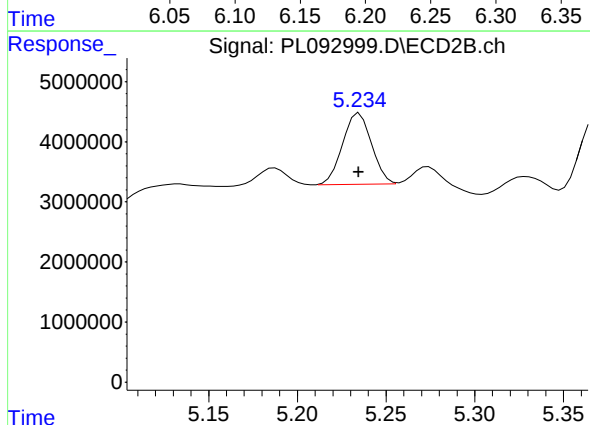
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 12941639
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6

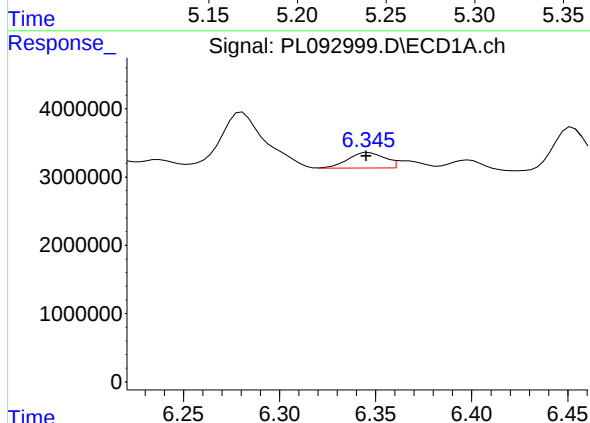
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024



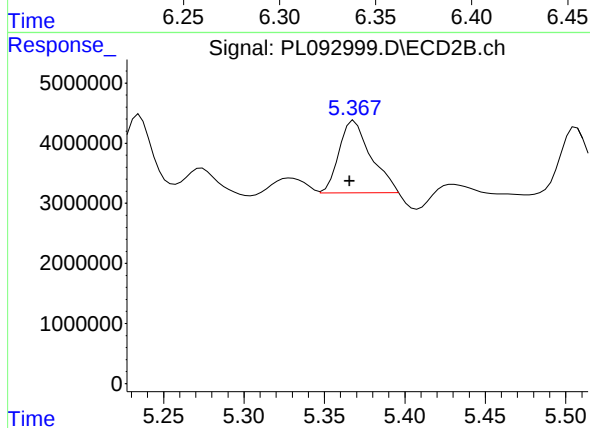
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 13588057
Conc: 4.22 ng/ml m



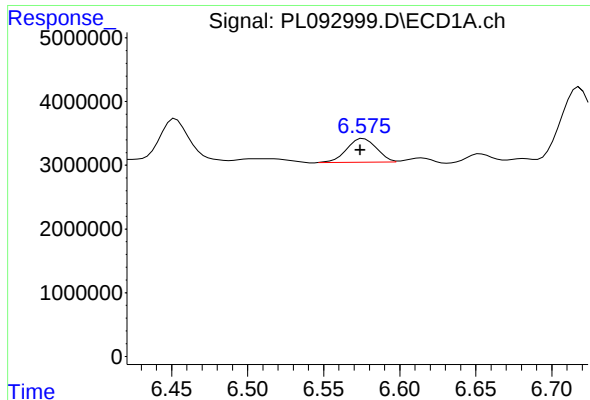
#13 Dieldrin

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 3312583
Conc: 1.26 ng/ml m



#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.001 min
Response: 16471614
Conc: 4.93 ng/ml m



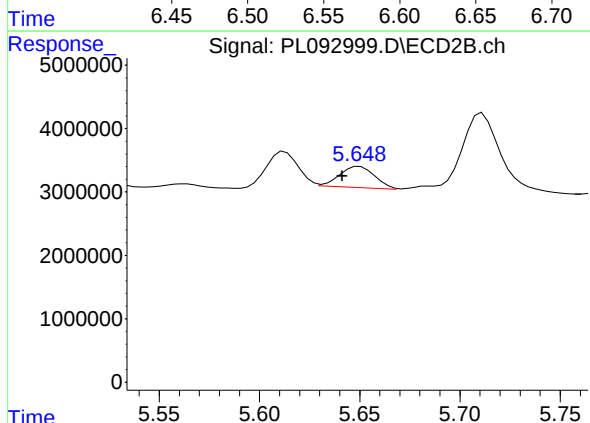
#14 Endrin

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 5119792
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6

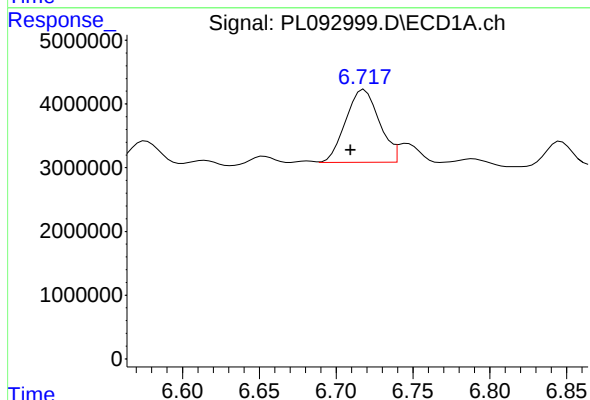
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024



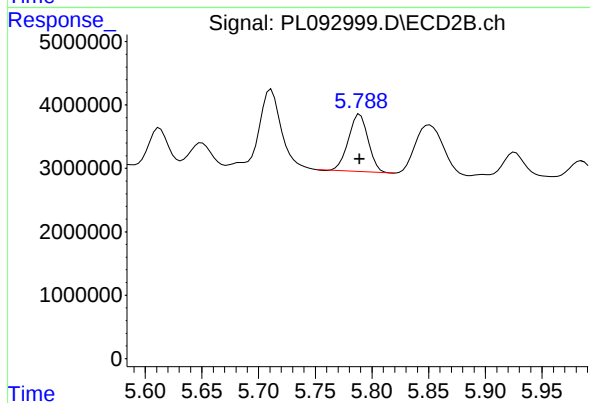
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.007 min
Response: 4026227
Conc: 1.39 ng/ml m



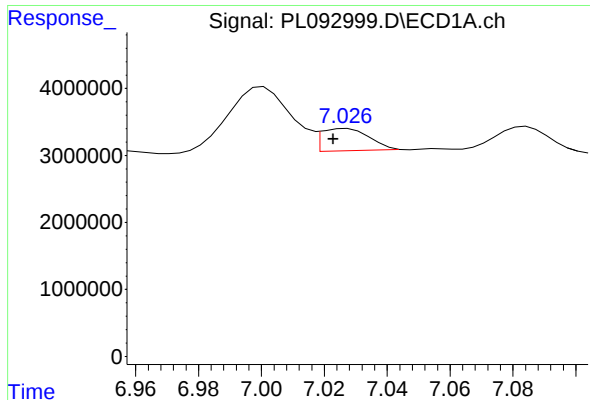
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.007 min
Response: 17240105
Conc: 8.98 ng/ml m



#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 10965202
Conc: 4.40 ng/ml



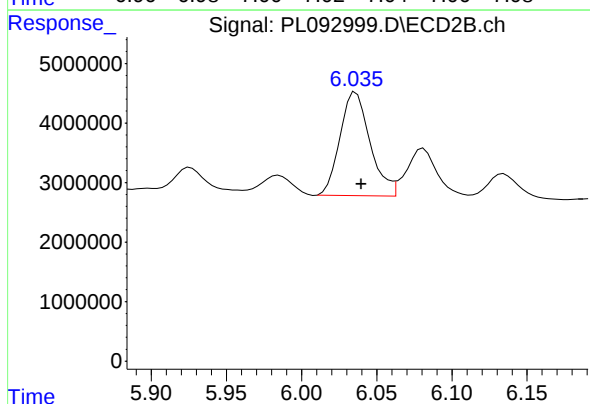
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 3285365
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6

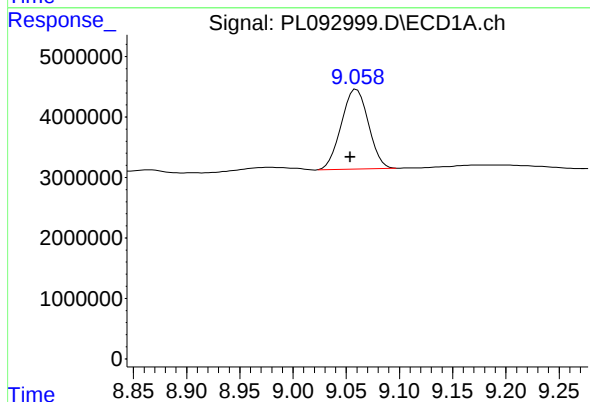
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :Ankita Jodhani 11/13/2024



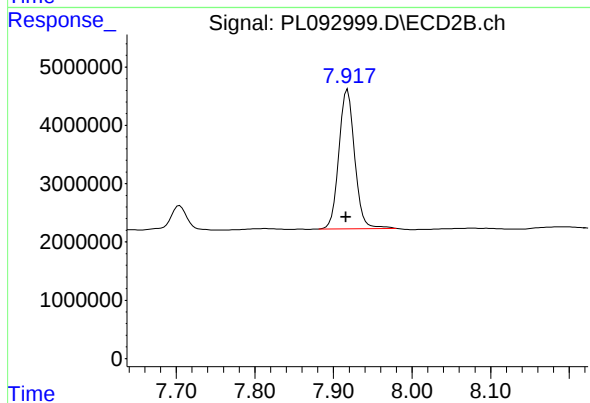
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 24251409
Conc: 9.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 23382603
Conc: 12.15 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 33359838
Conc: 12.22 ng/ml