

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062724\
 Data File : PL090367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2024 13:54
 Operator : AR\AJ
 Sample : P3076-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 7-S-1

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/05/2024
 Supervised By :Ankita Jodhani 07/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 06:47:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 11:05:38 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...	3.547	2.790	44283965	31586810	19.512	19.969
28)	SA Decachlor...	9.059	7.935	23857369	22419417	15.470	15.029
Target Compounds							
4)	MA Heptachlor	4.922	3.965	3048797	2163619	1.097m	1.041
8)	B Heptachlor...	5.682	4.747	10558194	3067107	4.140m	1.669m#
10)	B gamma-Chl...	5.946	4.997	40756212	20802495	16.129	10.854m#
11)	B alpha-Chl...	6.028	5.061	50115918	24414892	20.092	12.747m#
12)	B 4,4'-DDE	6.194	5.251	3033090	3005875	1.389	1.815 #
13)	MA Dieldrin	6.349	5.383	13608176	11299622	5.566m	6.126m
17)	MA 4,4'-DDT	7.027	6.055	5258292	6060012	2.740m	4.094 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062724\
Data File : PL090367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 13:54
Operator : AR\AJ
Sample : P3076-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

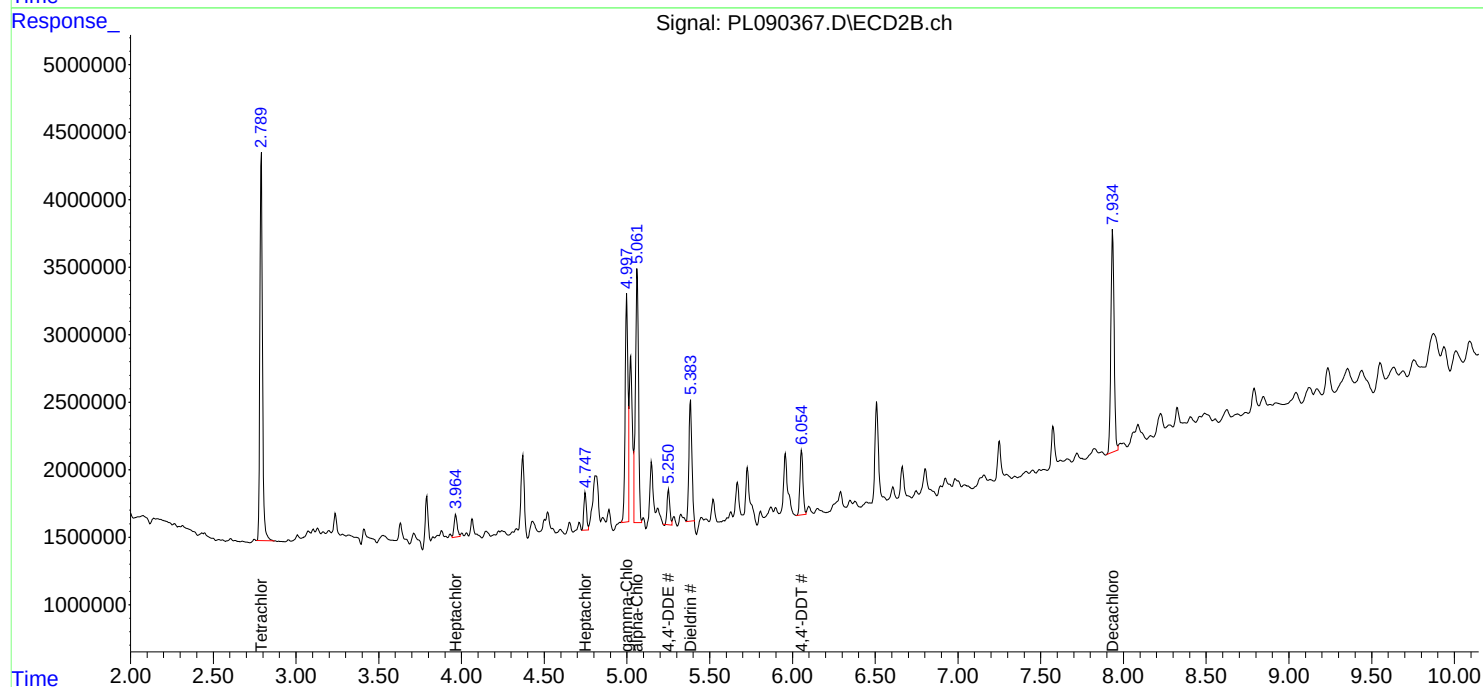
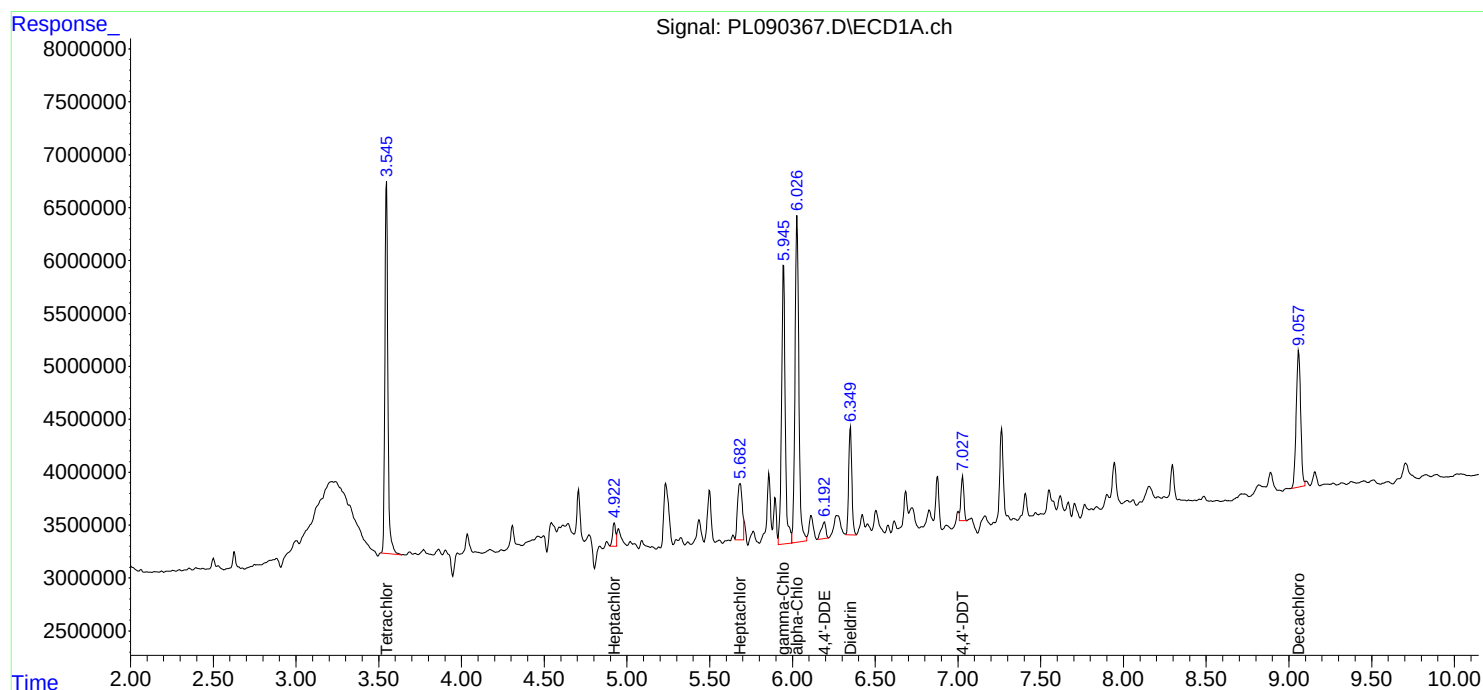
Instrument :
ECD_L
ClientSampleId :
7-S-1

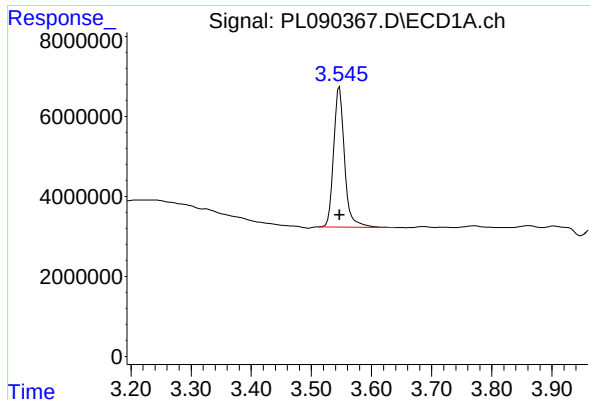
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/05/2024
Supervised By : Ankita Jodhani 07/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 06:47:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 11:05:38 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





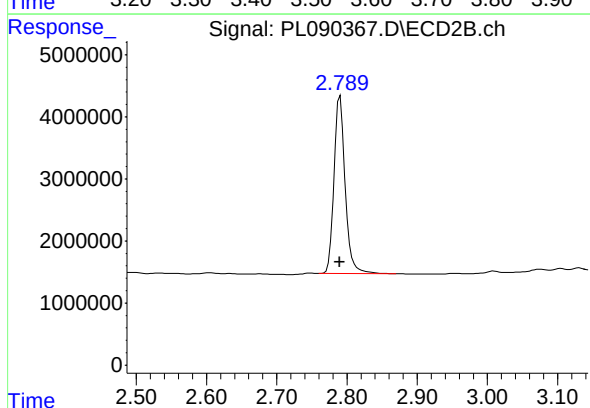
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 44283965
Conc: 19.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-S-1

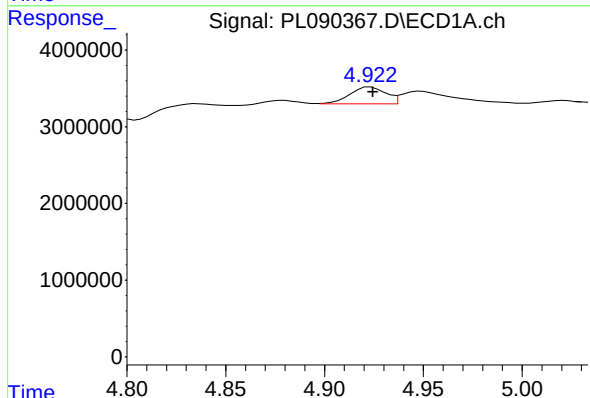
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/05/2024
Supervised By :Ankita Jodhani 07/08/2024



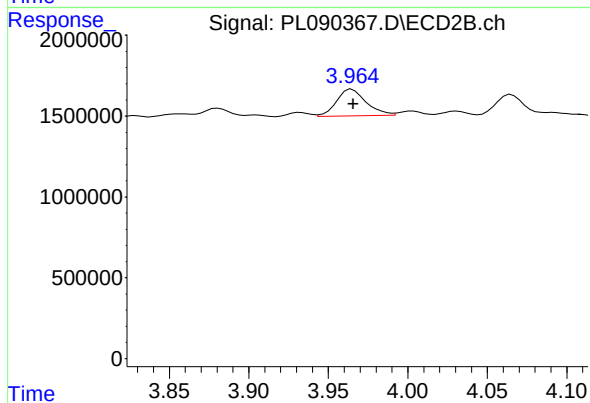
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 31586810
Conc: 19.97 ng/ml



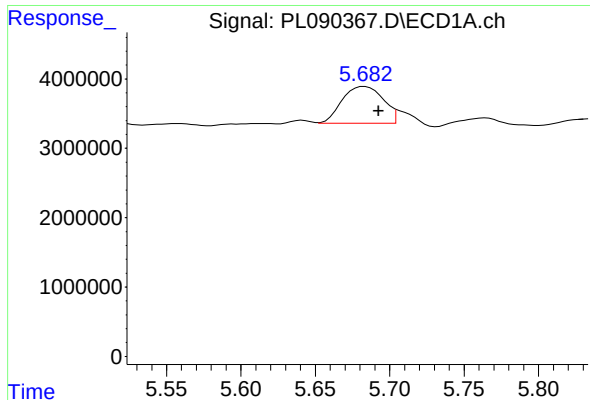
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.003 min
Response: 3048797
Conc: 1.10 ng/ml m



#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 2163619
Conc: 1.04 ng/ml



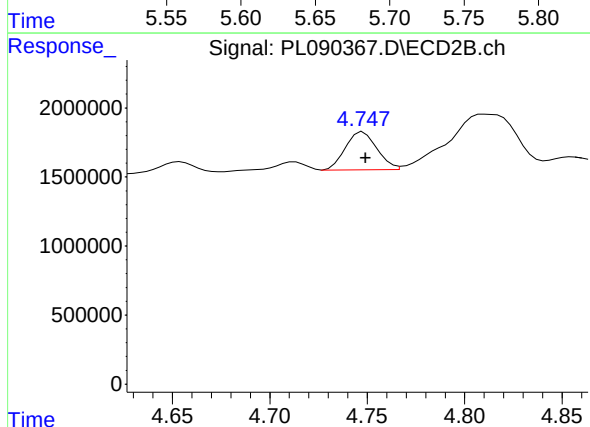
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: -0.011 min
Response: 10558194
Conc: 4.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-S-1

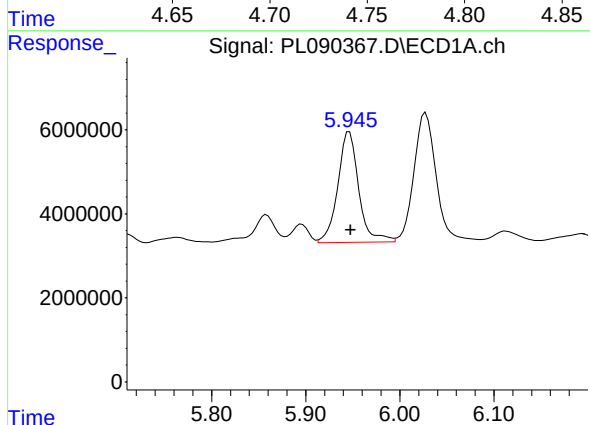
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/05/2024
Supervised By :Ankita Jodhani 07/08/2024



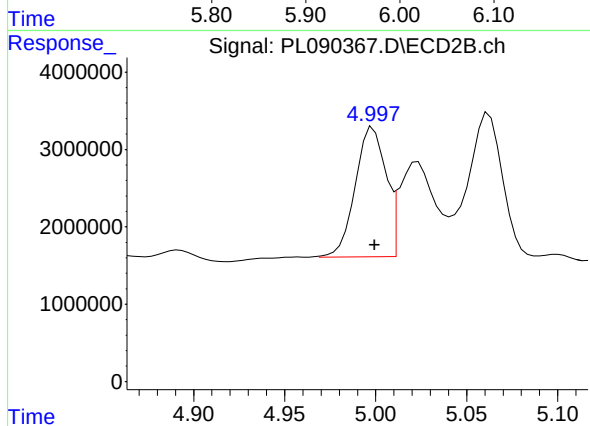
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 3067107
Conc: 1.67 ng/ml m



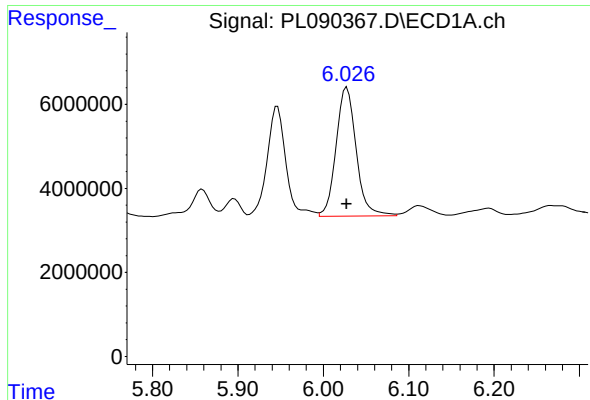
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 40756212
Conc: 16.13 ng/ml



#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 20802495
Conc: 10.85 ng/ml m



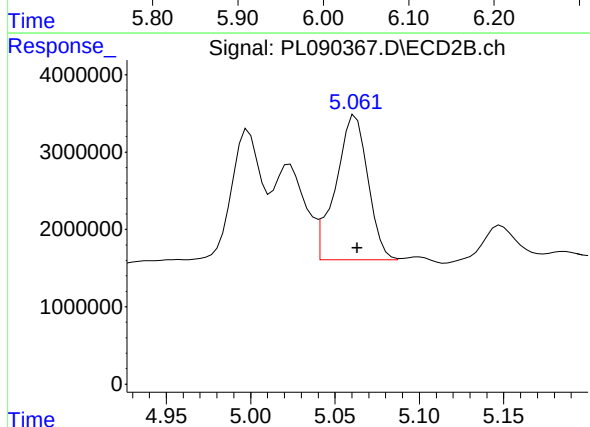
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 50115918
Conc: 20.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-S-1

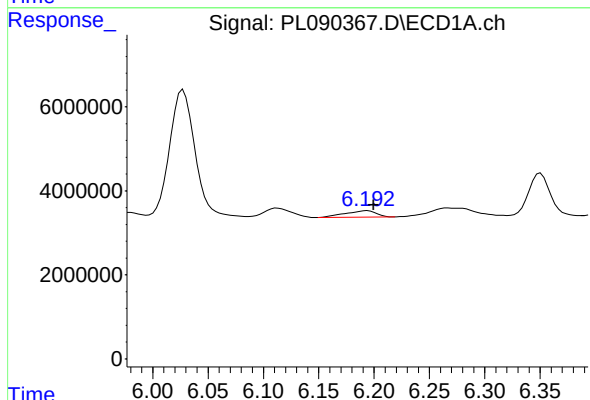
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/05/2024
Supervised By :Ankita Jodhani 07/08/2024



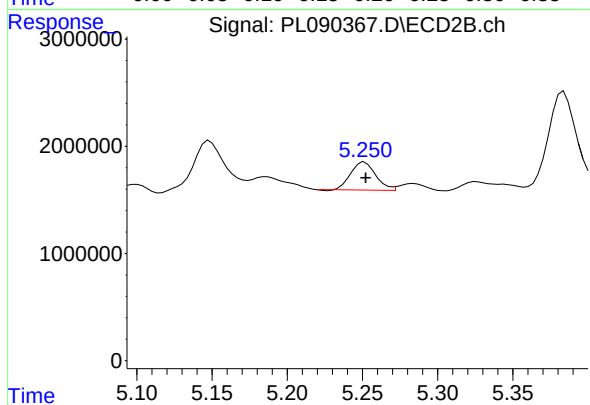
#11 alpha-Chlordane

R.T.: 5.061 min
Delta R.T.: -0.003 min
Response: 24414892
Conc: 12.75 ng/ml



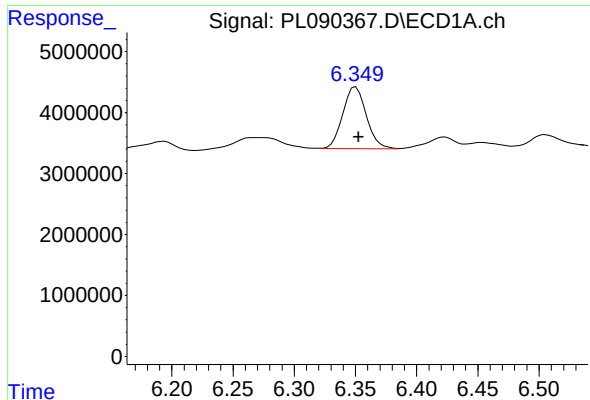
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.006 min
Response: 3033090
Conc: 1.39 ng/ml



#12 4,4'-DDE

R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 3005875
Conc: 1.81 ng/ml



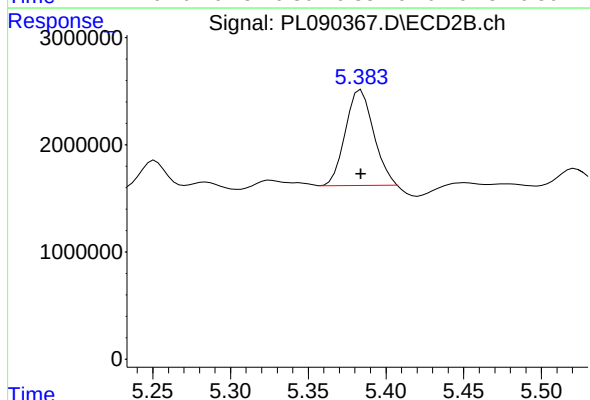
#13 Dieldrin

R.T.: 6.349 min
Delta R.T.: -0.004 min
Response: 13608176
Conc: 5.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-S-1

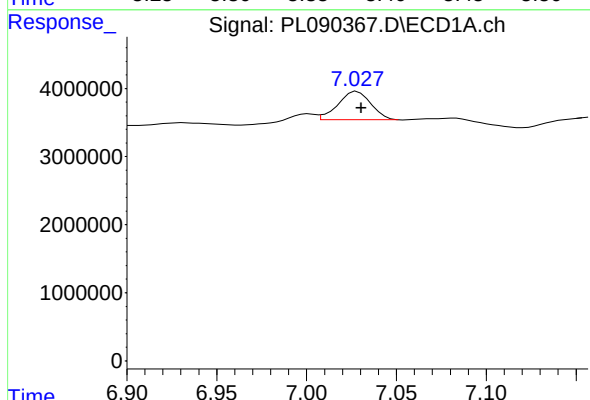
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/05/2024
Supervised By :Ankita Jodhani 07/08/2024



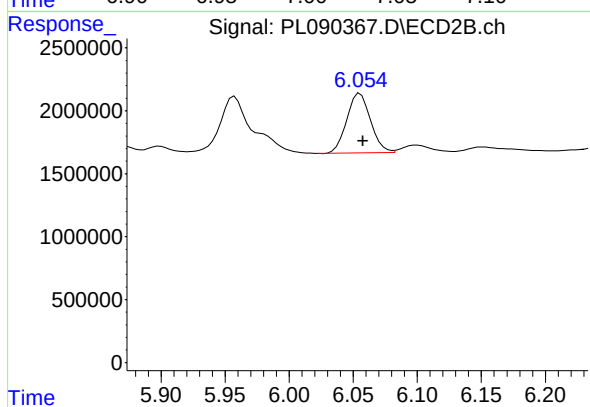
#13 Dieldrin

R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 11299622
Conc: 6.13 ng/ml



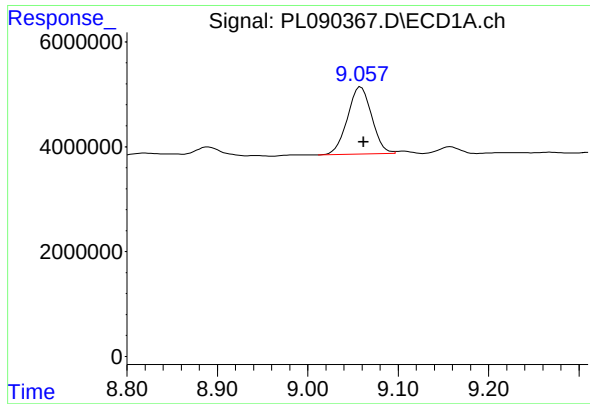
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.004 min
Response: 5258292
Conc: 2.74 ng/ml



#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 6060012
Conc: 4.09 ng/ml



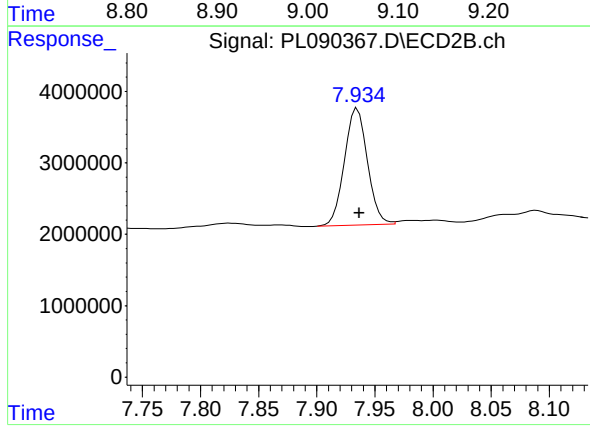
#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.003 min
Response: 23857369
Conc: 15.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-S-1

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/05/2024
Supervised By :Ankita Jodhani 07/08/2024



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 22419417
Conc: 15.03 ng/ml