

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111920\
 Data File : PL063104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2020 13:19
 Operator : DD\AJ
 Sample : L4802-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-064-A

Manual Integrations
 APPROVED

Ankita
 11/20/2020 3:37:12 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 04:48:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.410	3.949	23658163	40966335	13.754	13.940
28)	SA Decachlor...	8.124	8.988	22357598	27164052	13.936	12.979
Target Compounds							
4)	MA Heptachlor	4.416	5.122	3209191	6146641	1.496m	1.541m
10)	B gamma-Chl...	5.326	6.044	10103389	30675114	5.608m	9.112m#
11)	B alpha-Chl...	5.382	6.118	24992680	76020728	13.825m	22.565m#
12)	B 4,4'-DDE	5.547	6.274	6346154	15059477	3.836m	4.674
14)	MA Endrin	5.934	6.634	4450240	3191289	2.675m	1.143m#
16)	A 4,4'-DDD	6.059	6.769	1976647	5243619	1.397m	2.048m#
17)	MA 4,4'-DDT	6.298	7.063	12578974	17450536	9.426m	7.772m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111920\
Data File : PL063104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2020 13:19
Operator : DD\AJ
Sample : L4802-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

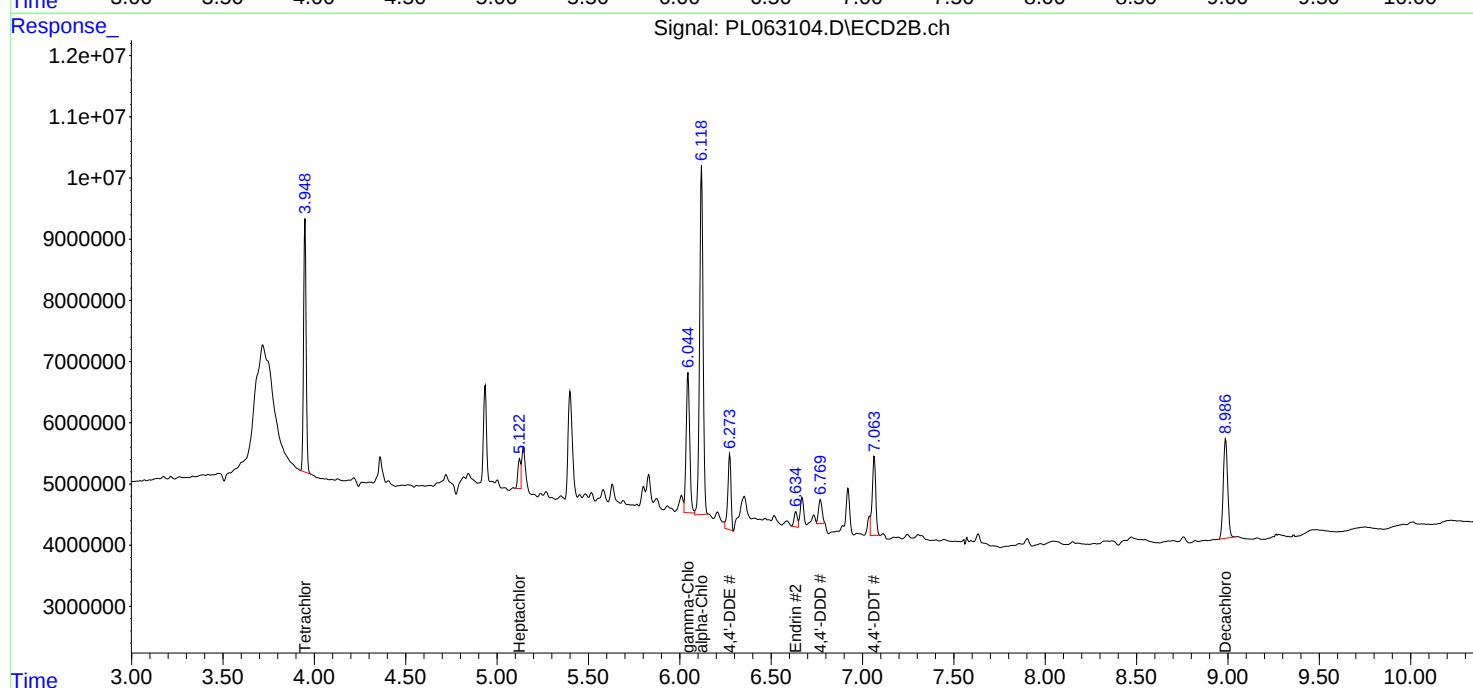
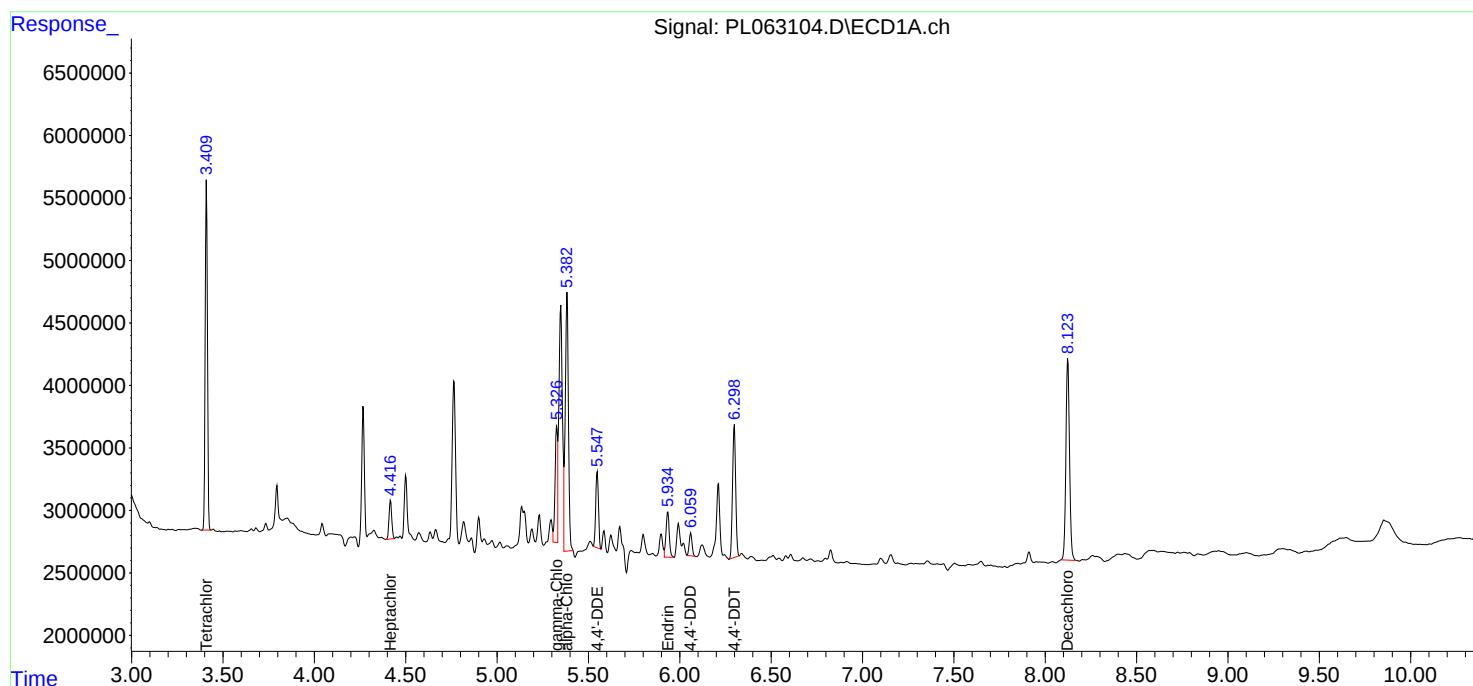
Instrument :
ECD_L
ClientSampled :
FK-GF-02-064-A

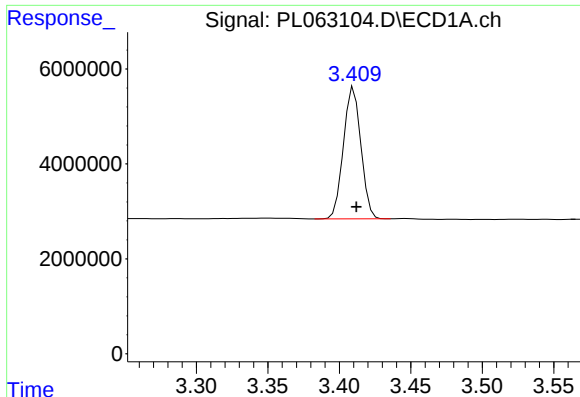
Manual Integrations
APPROVED

Ankita
11/20/2020 3:37:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 04:48:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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





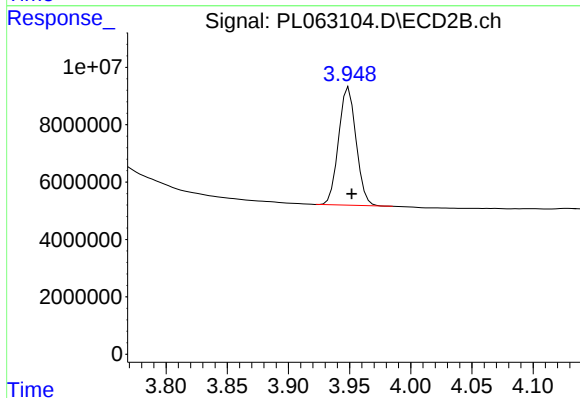
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 23658163
Conc: 13.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A

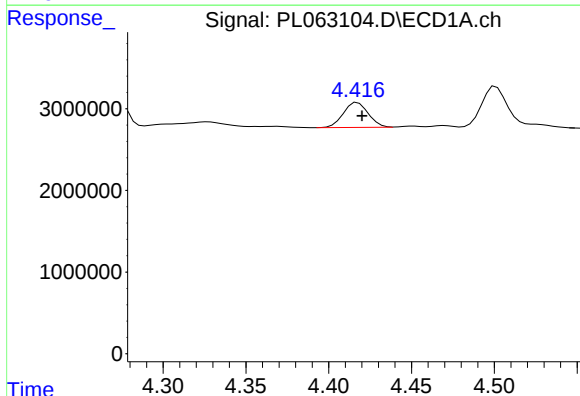
Manual Integrations
APPROVED

Ankita
11/20/2020 3:37:12 PM



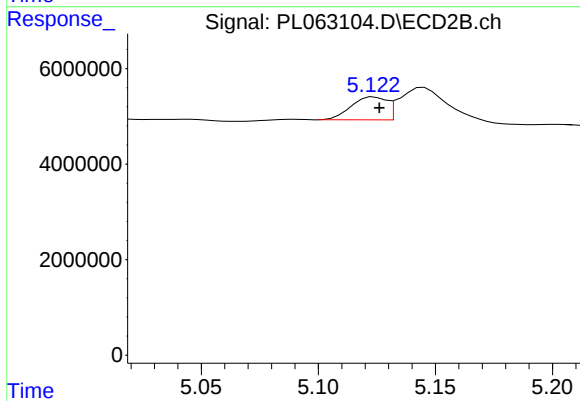
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.002 min
Response: 40966335
Conc: 13.94 ng/ml



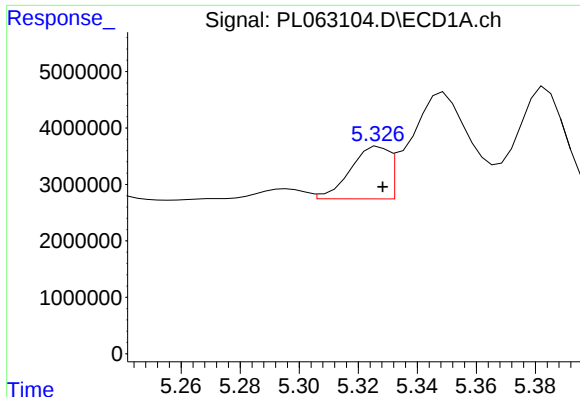
#4 Heptachlor

R.T.: 4.416 min
Delta R.T.: -0.004 min
Response: 3209191
Conc: 1.50 ng/ml m



#4 Heptachlor

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 6146641
Conc: 1.54 ng/ml m



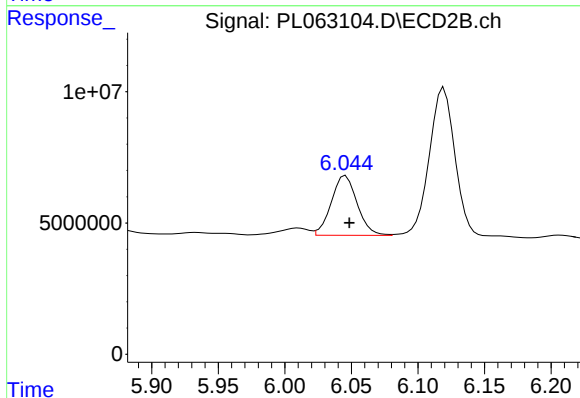
#10 gamma-Chlordane

R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 10103389
Conc: 5.61 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A

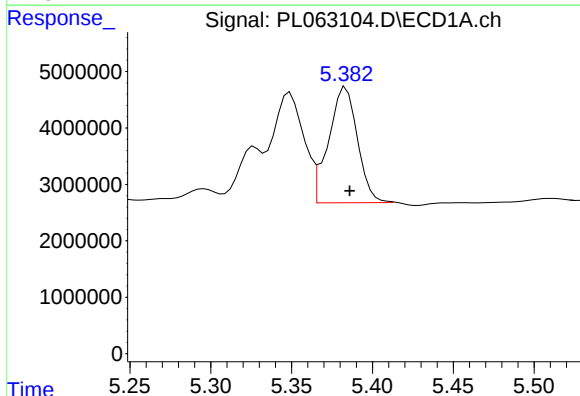
Manual Integrations
APPROVED

Ankita
11/20/2020 3:37:12 PM



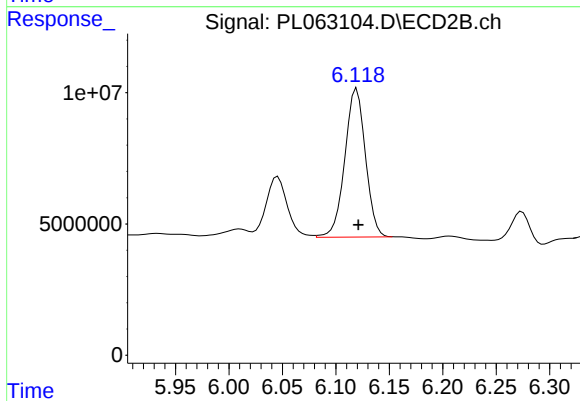
#10 gamma-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.004 min
Response: 30675114
Conc: 9.11 ng/ml m



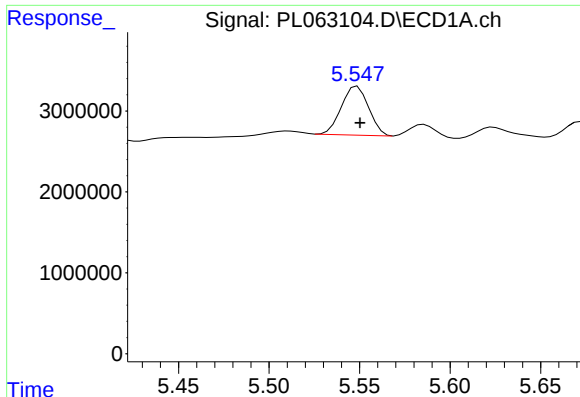
#11 alpha-Chlordane

R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 24992680
Conc: 13.83 ng/ml m



#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 76020728
Conc: 22.57 ng/ml m



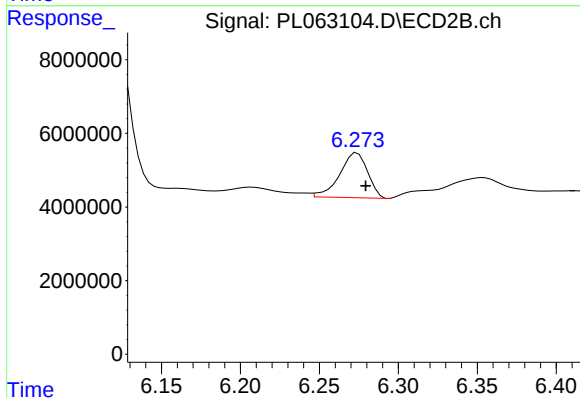
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 6346154
Conc: 3.84 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A

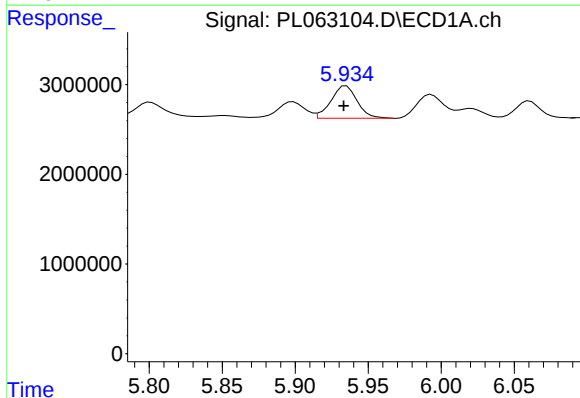
Manual Integrations
APPROVED

Ankita
11/20/2020 3:37:12 PM



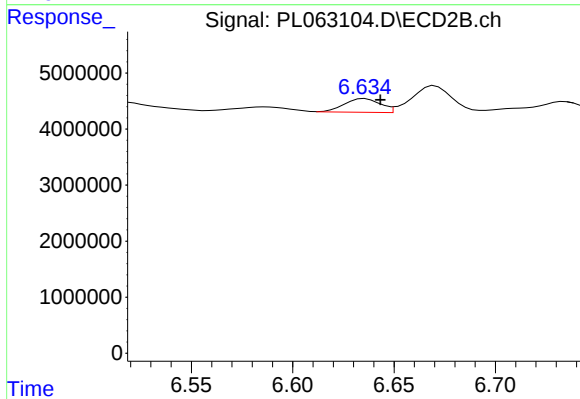
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 15059477
Conc: 4.67 ng/ml



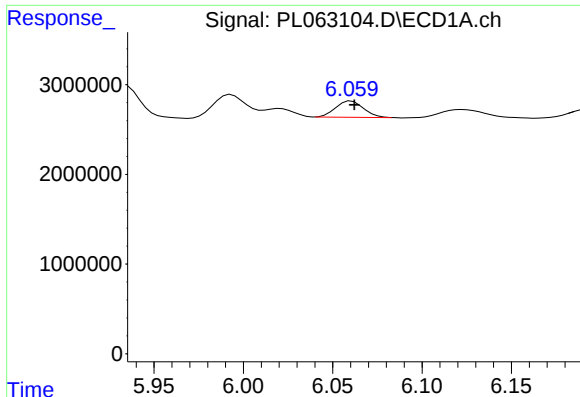
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 4450240
Conc: 2.67 ng/ml m



#14 Endrin

R.T.: 6.634 min
Delta R.T.: -0.009 min
Response: 3191289
Conc: 1.14 ng/ml m



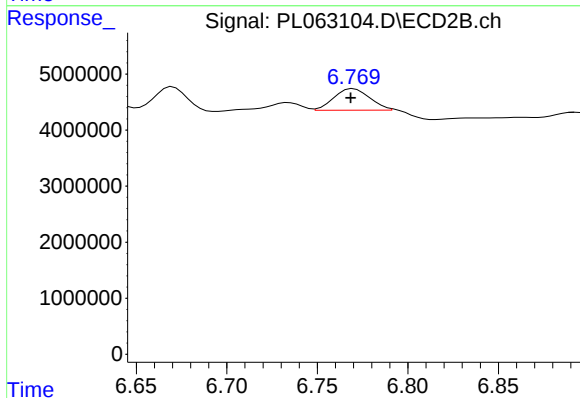
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 1976647
Conc: 1.40 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A

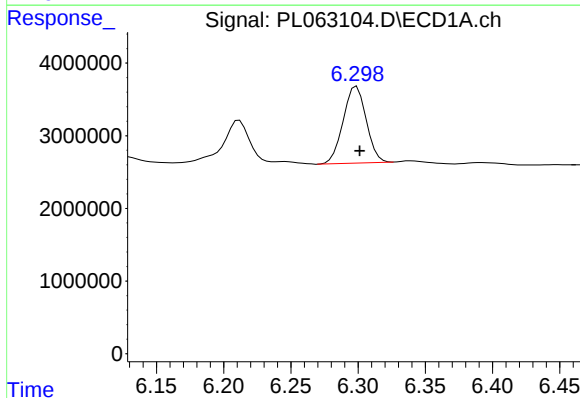
Manual Integrations
APPROVED

Ankita
11/20/2020 3:37:12 PM



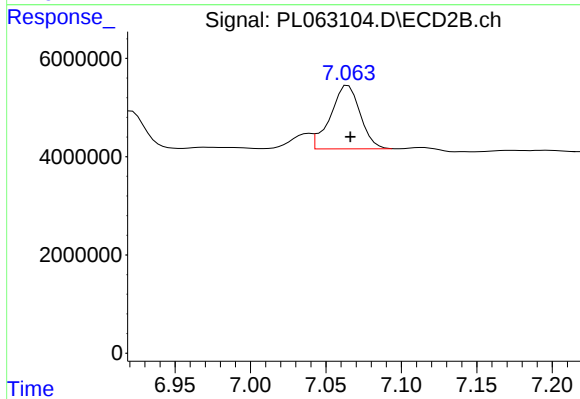
#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 5243619
Conc: 2.05 ng/ml m



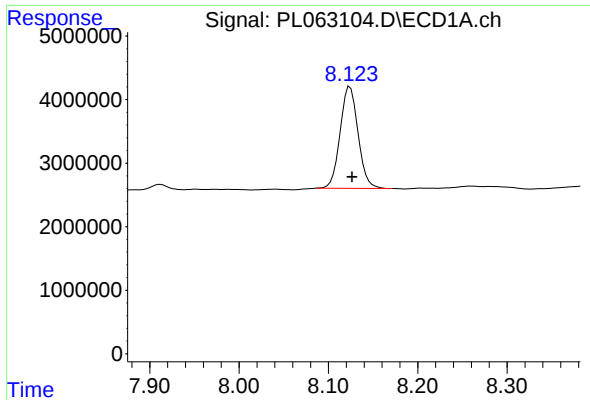
#17 4,4'-DDT

R.T.: 6.298 min
Delta R.T.: -0.004 min
Response: 12578974
Conc: 9.43 ng/ml m



#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 17450536
Conc: 7.77 ng/ml m



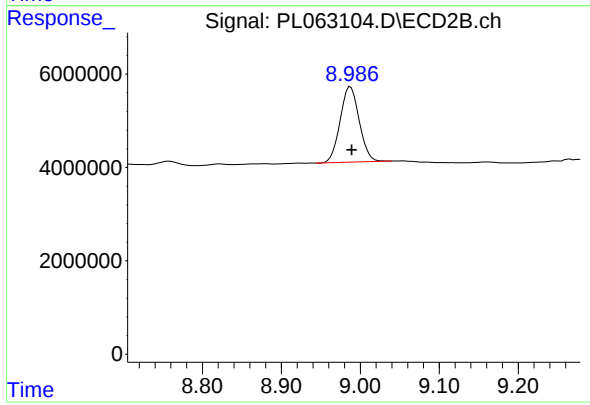
#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 22357598
Conc: 13.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A

Manual Integrations
APPROVED

Ankita
11/20/2020 3:37:12 PM



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: -0.001 min
Response: 27164052
Conc: 12.98 ng/ml