

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 12:08
 Operator : DD\AJ
 Sample : L3302-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-013-A

Manual Integrations
 APPROVED

Ankita
 7/17/2020 2:14:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 08:28:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.464	4.010	26498037	33902269	13.700	12.792
28)	SA Decachlor...	8.224	9.098	19505032	25088402	11.856	11.996
Target Compounds							
4)	MA Heptachlor	4.486	5.194	15465201	21498580	6.896m	6.391m
5)	MB Aldrin	4.734	5.500	38296250	63133720	19.408m	20.269m
10)	B gamma-Chl...	5.407	6.125	52809809	107.3E6	29.110	37.464 #
11)	B alpha-Chl...	5.465	6.199	60856865	151.5E6	33.748	52.991 #
12)	B 4,4'-DDE	5.629	6.353	9978656	22131608	5.992m	8.268 #
16)	A 4,4'-DDD	6.145	6.850	4409384	14925831	2.888m	6.502m#
17)	MA 4,4'-DDT	6.385	7.145	19230687	17021178	14.791	8.644 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 12:08
Operator : DD\AJ
Sample : L3302-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

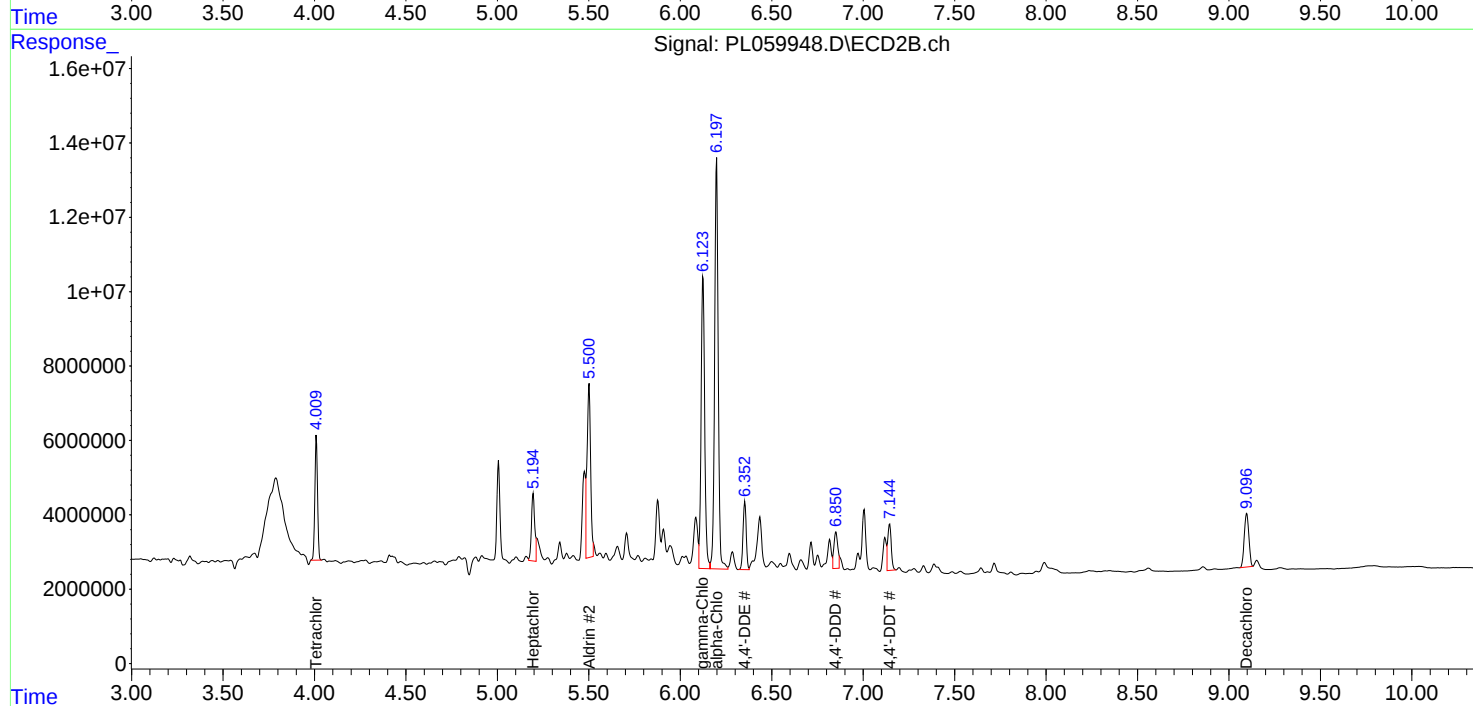
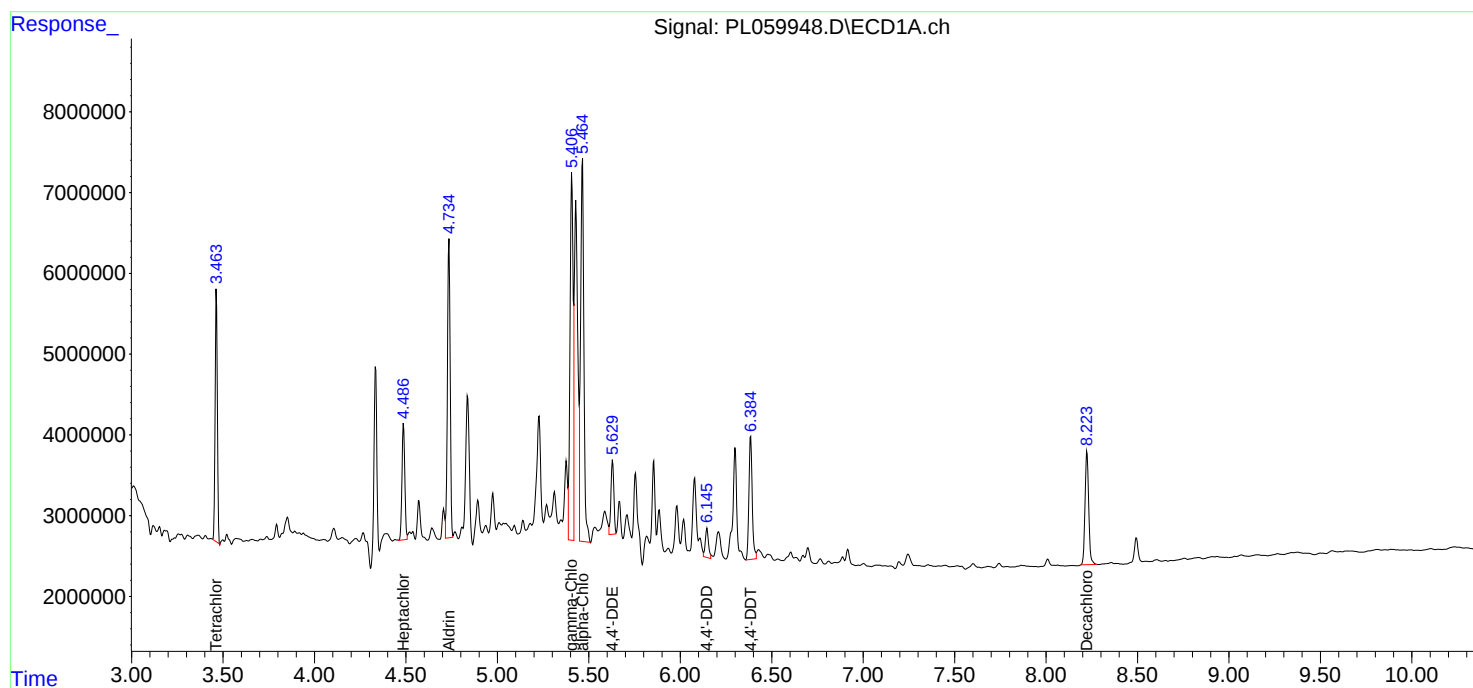
Instrument :
ECD_L
ClientSampleId :
FK-GF-03-013-A

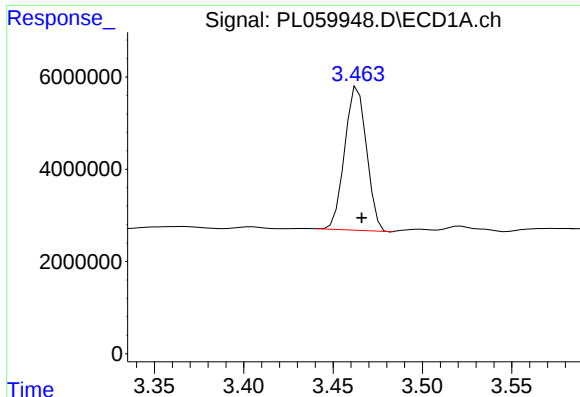
Manual Integrations
APPROVED

Ankita
7/17/2020 2:14:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 08:28:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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





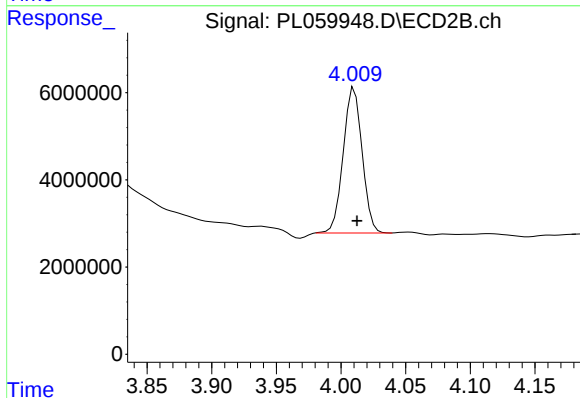
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 26498037
Conc: 13.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-013-A

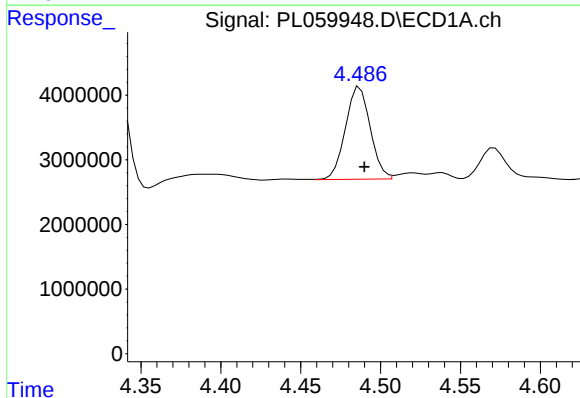
Manual Integrations
APPROVED

Ankita
7/17/2020 2:14:04 PM



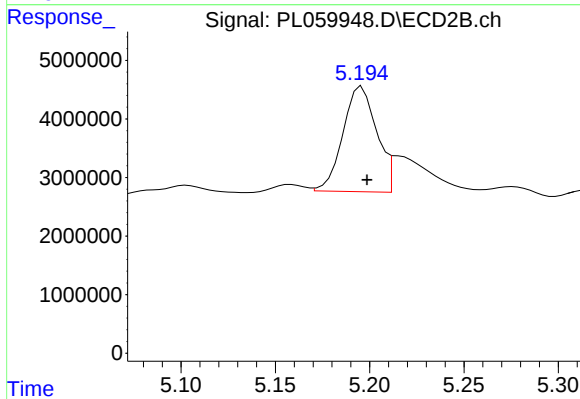
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 33902269
Conc: 12.79 ng/ml



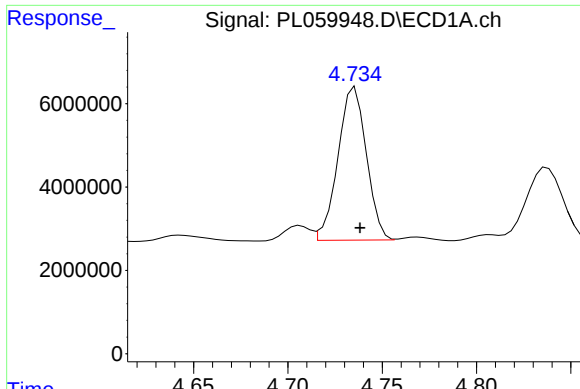
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: -0.004 min
Response: 15465201
Conc: 6.90 ng/ml m



#4 Heptachlor

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 21498580
Conc: 6.39 ng/ml m



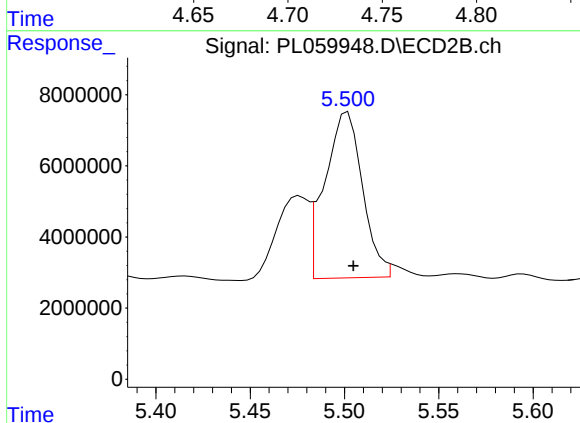
#5 Aldrin

R.T.: 4.734 min
Delta R.T.: -0.004 min
Response: 38296250
Conc: 19.41 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-013-A

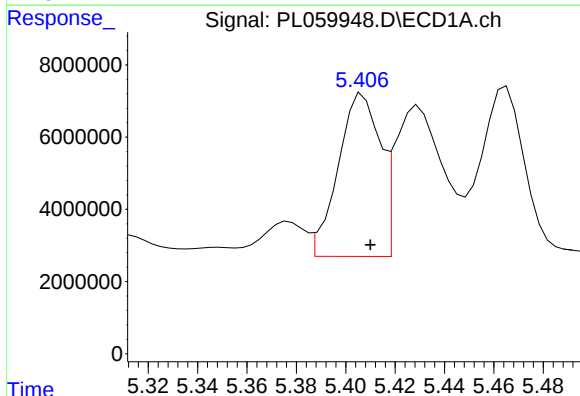
Manual Integrations
APPROVED

Ankita
7/17/2020 2:14:04 PM



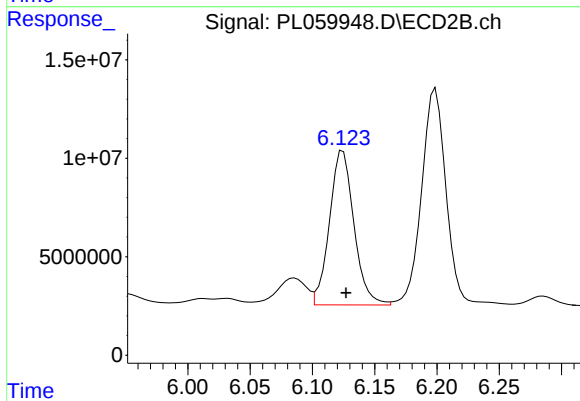
#5 Aldrin

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 63133720
Conc: 20.27 ng/ml m



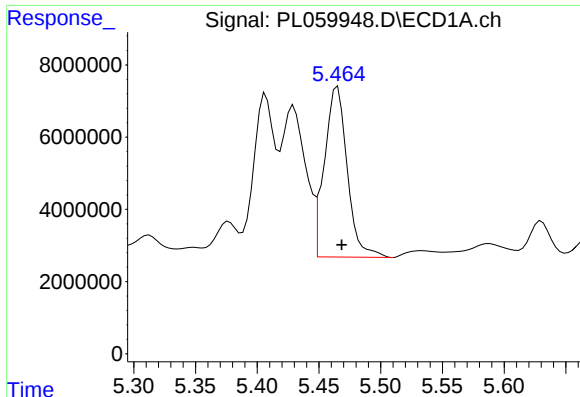
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 52809809
Conc: 29.11 ng/ml



#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 107281186
Conc: 37.46 ng/ml



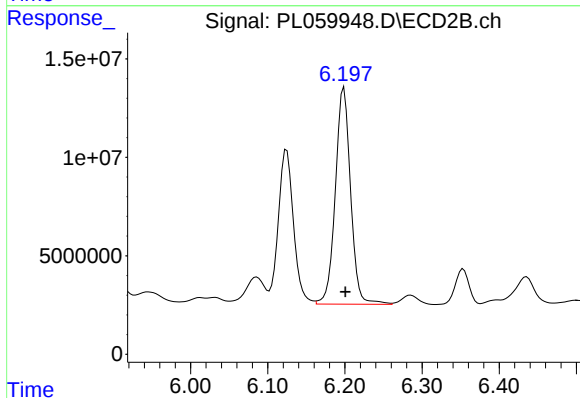
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 60856865
Conc: 33.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-013-A

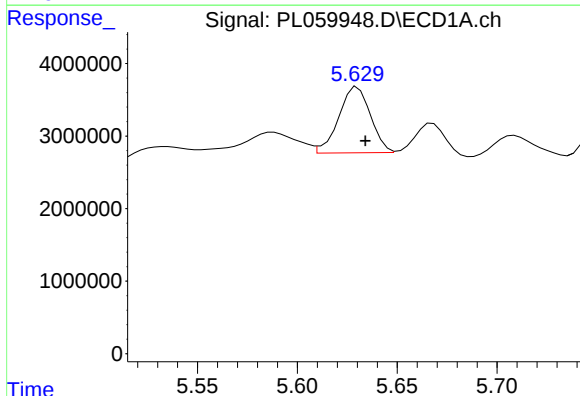
Manual Integrations
APPROVED

Ankita
7/17/2020 2:14:04 PM



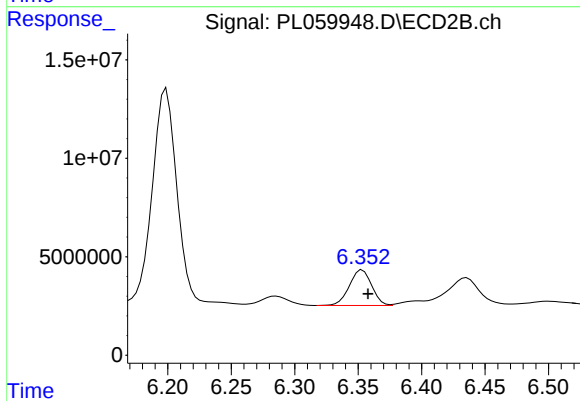
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 151514638
Conc: 52.99 ng/ml



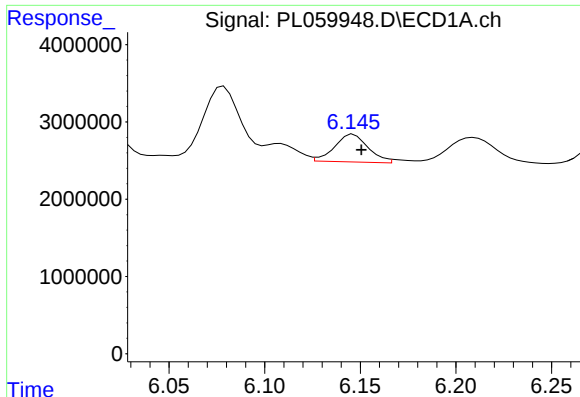
#12 4,4'-DDE

R.T.: 5.629 min
Delta R.T.: -0.005 min
Response: 9978656
Conc: 5.99 ng/ml m



#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 22131608
Conc: 8.27 ng/ml



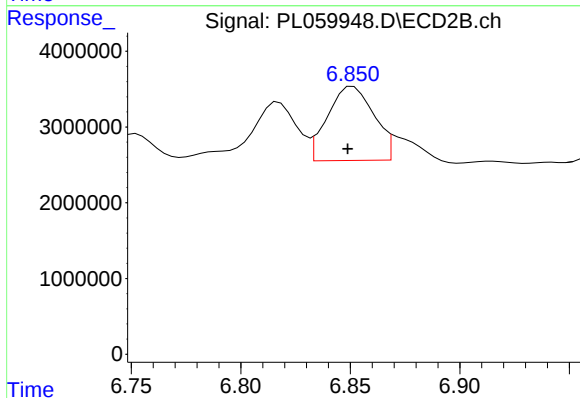
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 4409384
Conc: 2.89 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-013-A

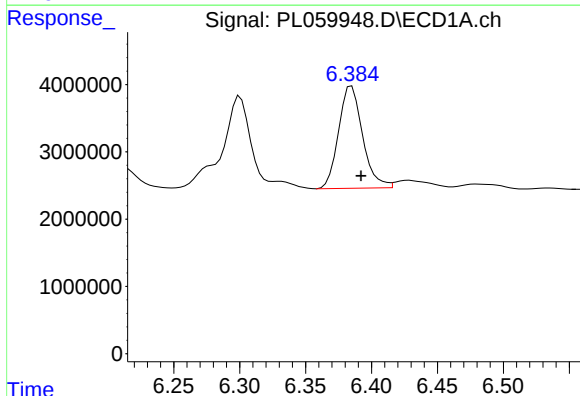
Manual Integrations
APPROVED

Ankita
7/17/2020 2:14:04 PM



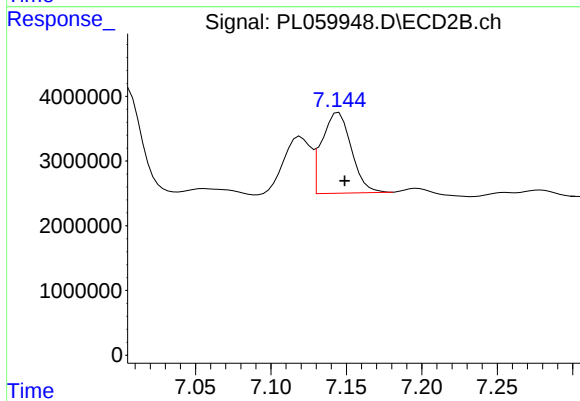
#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.001 min
Response: 14925831
Conc: 6.50 ng/ml m



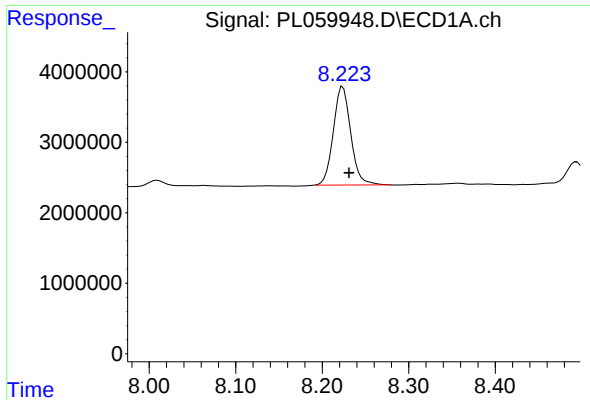
#17 4,4'-DDT

R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 19230687
Conc: 14.79 ng/ml



#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 17021178
Conc: 8.64 ng/ml



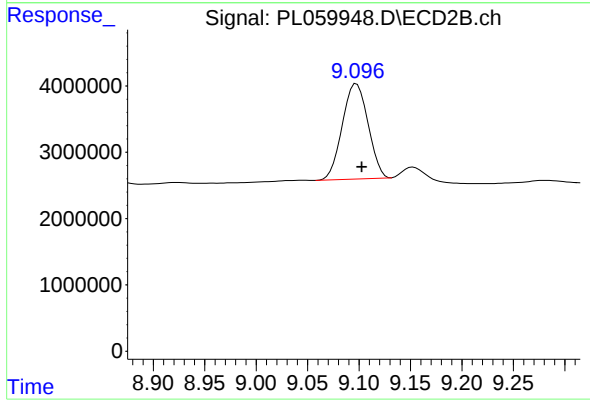
#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 19505032
Conc: 11.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-013-A

Manual Integrations
APPROVED

Ankita
7/17/2020 2:14:04 PM



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 25088402
Conc: 12.00 ng/ml