

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
 Data File : PL066145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 21:35
 Operator : AR\AJ
 Sample : M2024-03
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-071-B

Manual Integrations
 APPROVED

Ankita
 4/15/2021 12:08:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:19:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 2021
 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...	3.446	4.154	49967742	76816963	19.632	19.096
28)	SA Decachlor...	8.170	9.353	38266916	61732097	16.043	18.902
Target Compounds							
4)	MA Heptachlor	4.460	5.369	11222965	16208954	2.706	2.912m
10)	B gamma-Chl...	5.369	6.310	151.0E6	218.9E6	40.792	47.965m
11)	B alpha-Chl...	5.426	6.383	181.3E6	305.4E6	48.943	67.567m#
12)	B 4,4'-DDE	5.592	6.541	26828849	46074134	7.192	11.131 #
13)	MA Dieldrin	5.719	6.700	40804755	16041697	10.073	3.839 #
15)	B Endosulfa...	6.252	7.135	46315524	15464768	14.106	4.436 #
16)	A 4,4'-DDD	6.102	7.040	5107823	16643703	1.551m	4.863m#
17)	MA 4,4'-DDT	6.340	7.340	30128844	41830295	9.453m	12.331 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
Data File : PL066145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2021 21:35
Operator : AR\AJ
Sample : M2024-03
Misc :
ALS Vial : 42 Sample Multiplier: 1

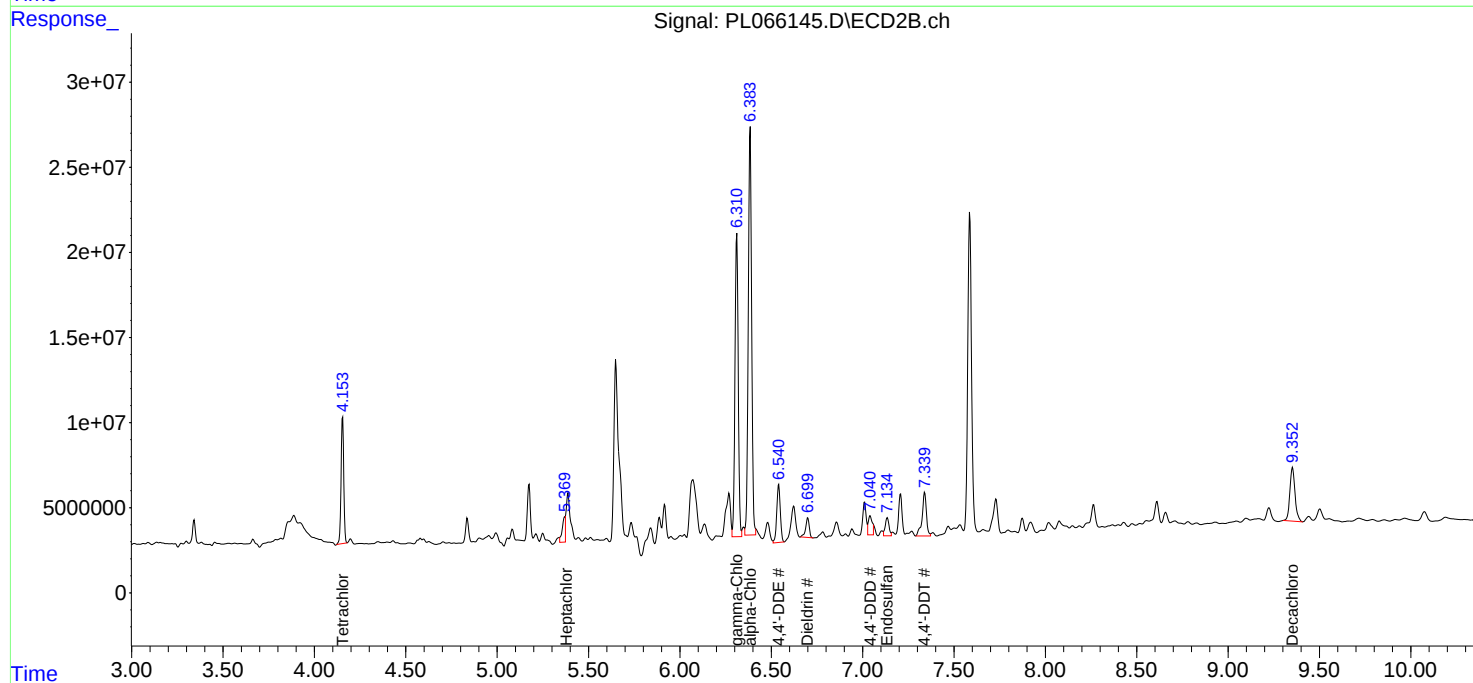
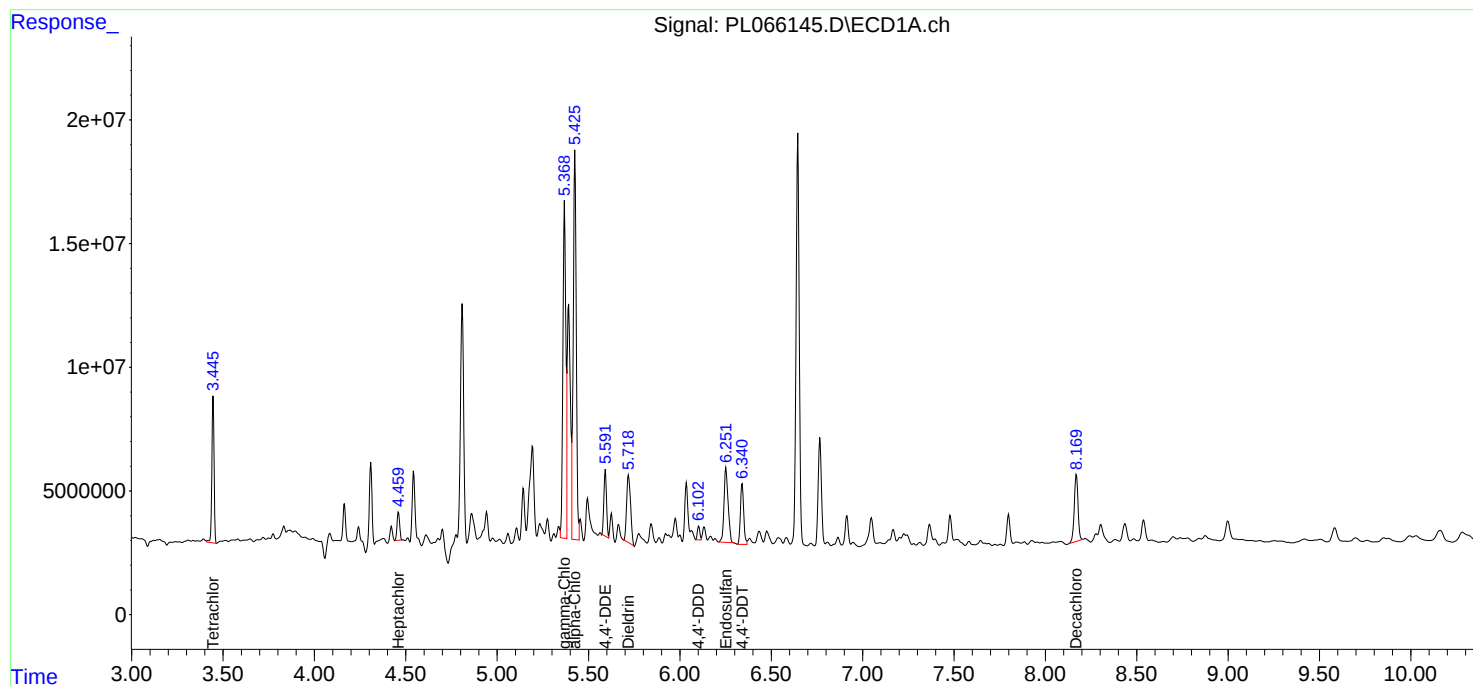
Instrument :
ECD_L
ClientSampled :
FK-GF-02-071-B

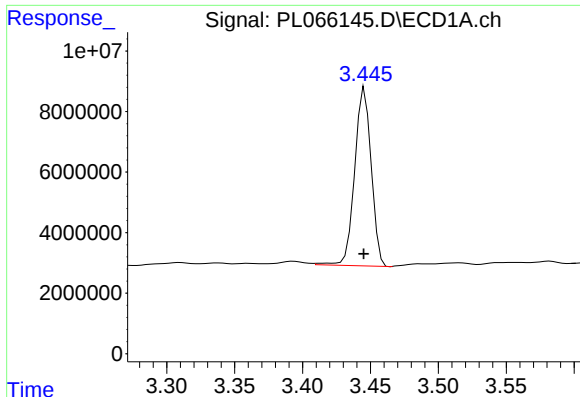
Manual Integrations
APPROVED

Ankita
4/15/2021 12:08:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:19:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 2021
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





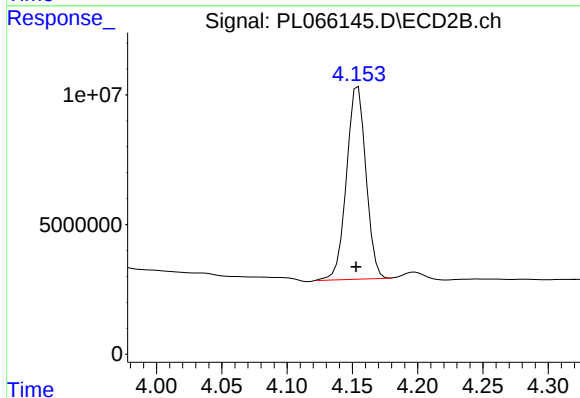
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 49967742
Conc: 19.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-071-B

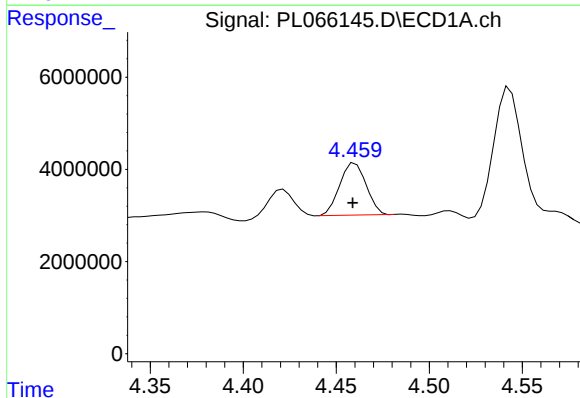
Manual Integrations
APPROVED

Ankita
4/15/2021 12:08:22 PM



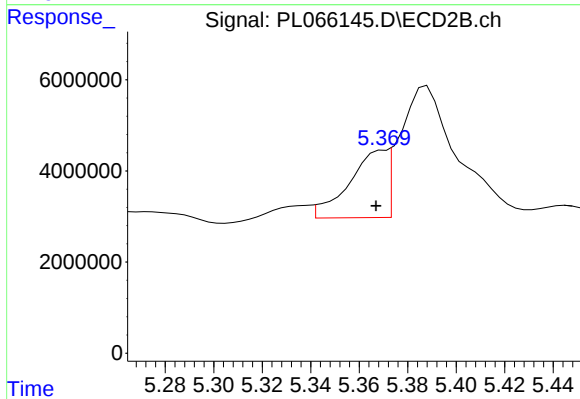
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.001 min
Response: 76816963
Conc: 19.10 ng/ml



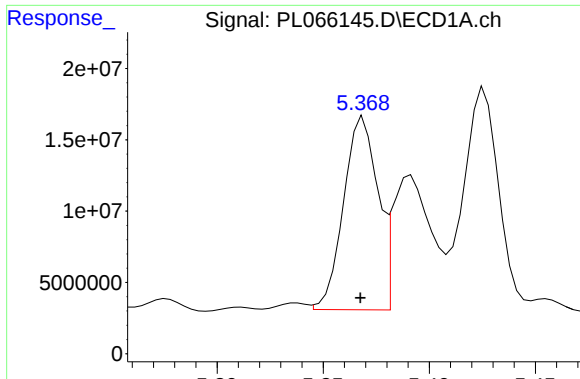
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: 0.001 min
Response: 11222965
Conc: 2.71 ng/ml



#4 Heptachlor

R.T.: 5.369 min
Delta R.T.: 0.002 min
Response: 16208954
Conc: 2.91 ng/ml m



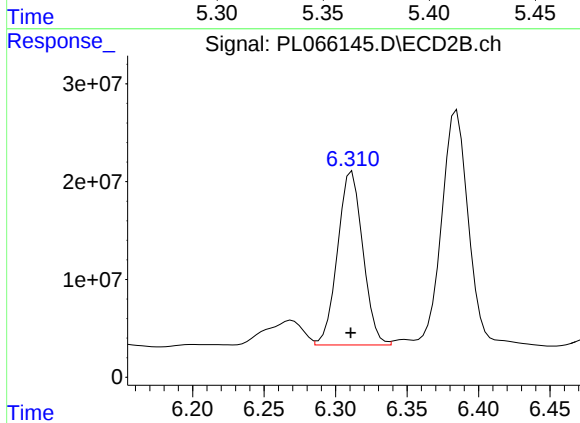
#10 gamma-Chlordane

R.T.: 5.369 min
Delta R.T.: 0.001 min
Response: 151038879
Conc: 40.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-071-B

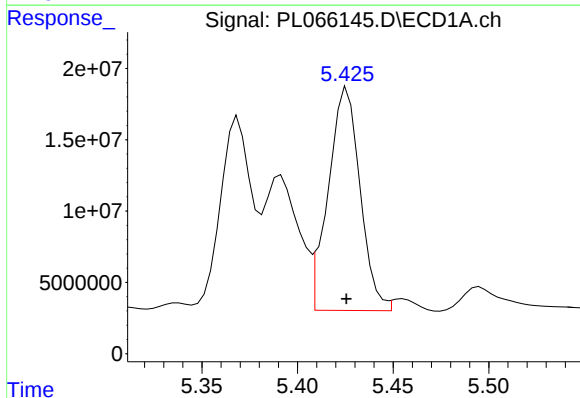
Manual Integrations
APPROVED

Ankita
4/15/2021 12:08:22 PM



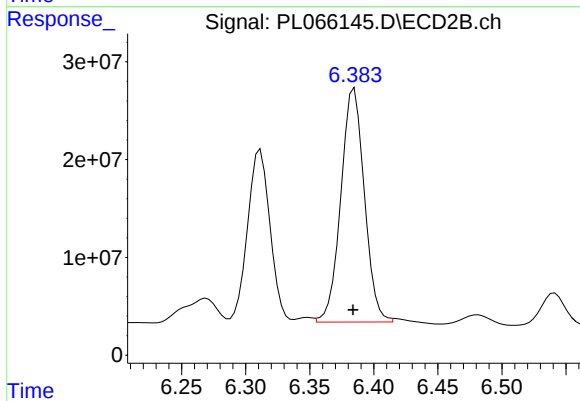
#10 gamma-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 218908965
Conc: 47.97 ng/ml m



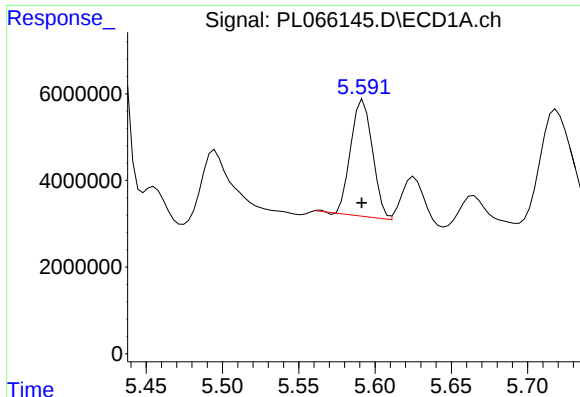
#11 alpha-Chlordane

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 181272095
Conc: 48.94 ng/ml



#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 305396535
Conc: 67.57 ng/ml m



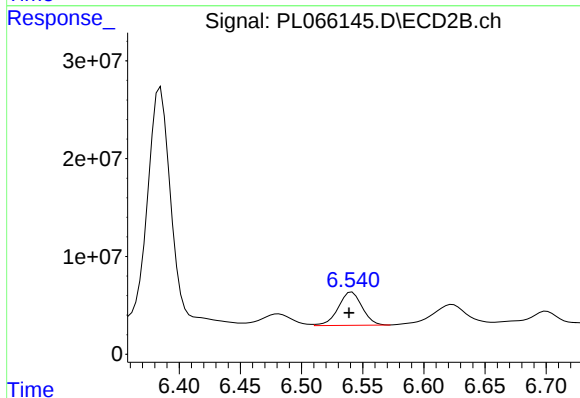
#12 4,4'-DDE

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 26828849
Conc: 7.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-071-B

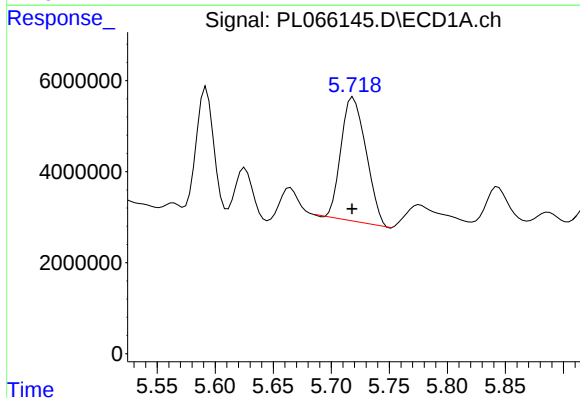
Manual Integrations
APPROVED

Ankita
4/15/2021 12:08:22 PM



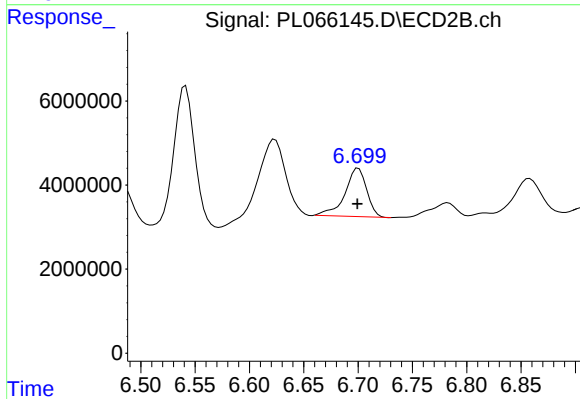
#12 4,4'-DDE

R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 46074134
Conc: 11.13 ng/ml



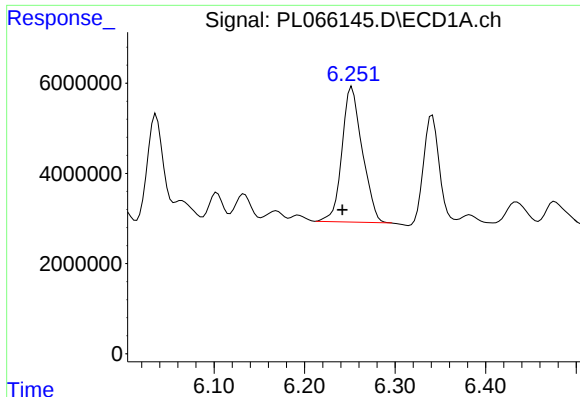
#13 Dieldrin

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 40804755
Conc: 10.07 ng/ml



#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 16041697
Conc: 3.84 ng/ml



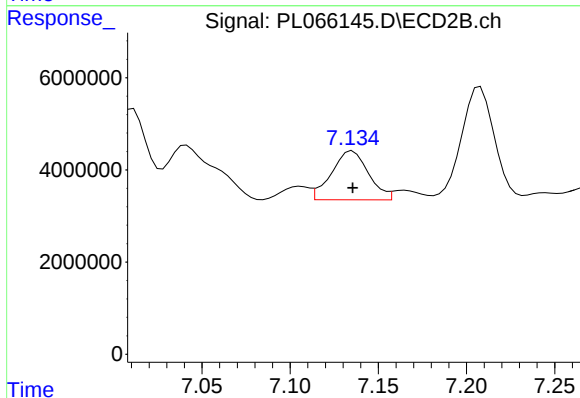
#15 Endosulfan II

R.T.: 6.252 min
Delta R.T.: 0.010 min
Response: 46315524
Conc: 14.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-071-B

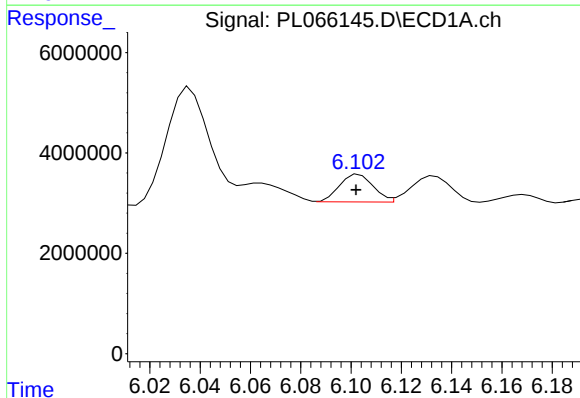
Manual Integrations
APPROVED

Ankita
4/15/2021 12:08:22 PM



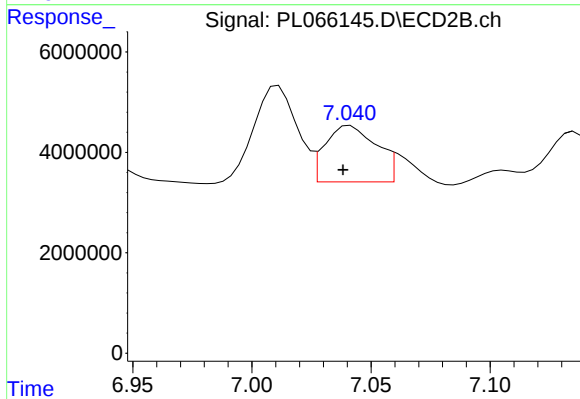
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 15464768
Conc: 4.44 ng/ml



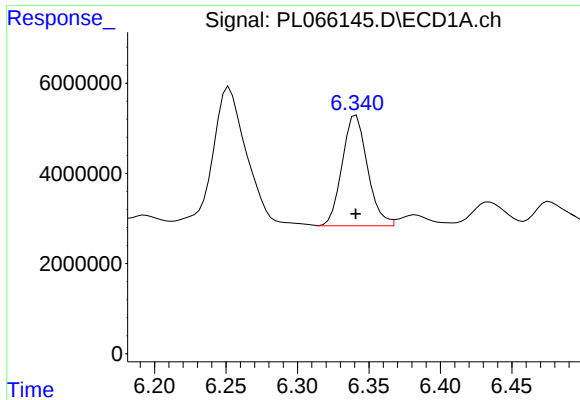
#16 4,4'-DDD

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 5107823
Conc: 1.55 ng/ml m



#16 4,4'-DDD

R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 16643703
Conc: 4.86 ng/ml m



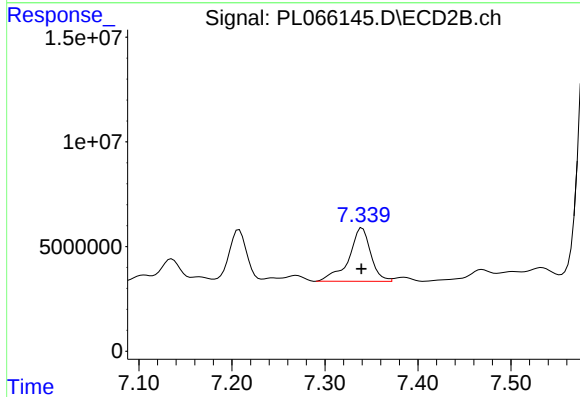
#17 4,4'-DDT

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 30128844
Conc: 9.45 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-071-B

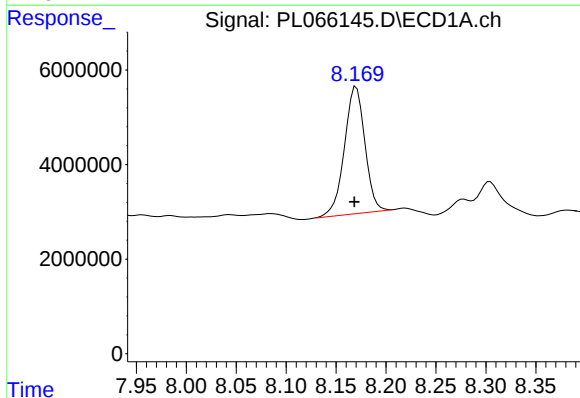
Manual Integrations
APPROVED

Ankita
4/15/2021 12:08:22 PM



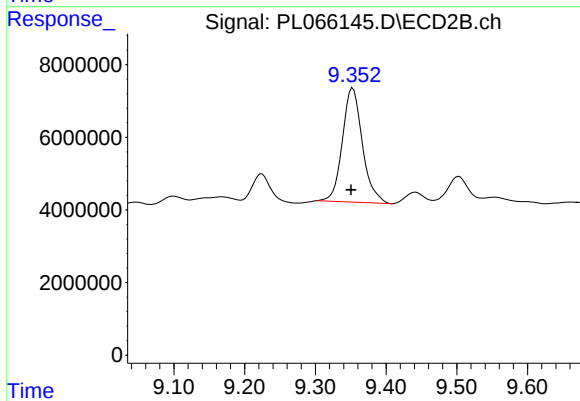
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 41830295
Conc: 12.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.002 min
Response: 38266916
Conc: 16.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 61732097
Conc: 18.90 ng/ml