

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 01:08
 Operator : AR\AJ
 Sample : M2589-01RE
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B7(0-2)RE

Manual Integrations
 APPROVED

Ankita
 6/8/2021 11:53:15 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:25:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.969	18070692	164.8E6	13.059	12.303m
28)	SA Decachlor...	8.194	9.024	20508489	192.4E6	13.040	13.924
Target Compounds							
10)	B gamma-Chl...	5.374	6.074	23151515	375.5E6	12.964m	20.211 #
11)	B alpha-Chl...	5.433	6.148	33909939	556.9E6	19.177m	31.326 #
12)	B 4,4'-DDE	5.597	6.300	41993321	382.9E6	24.152m	21.069
14)	MA Endrin	5.991	6.664	9450687	86787025	5.942m	5.646
16)	A 4,4'-DDD	6.113	6.796	10269762	224.9E6	7.081m	15.115 #
17)	MA 4,4'-DDT	6.352	7.091	21530967	45128436	14.903m	2.998m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 01:08
Operator : AR\AJ
Sample : M2589-01RE
Misc :
ALS Vial : 57 Sample Multiplier: 1

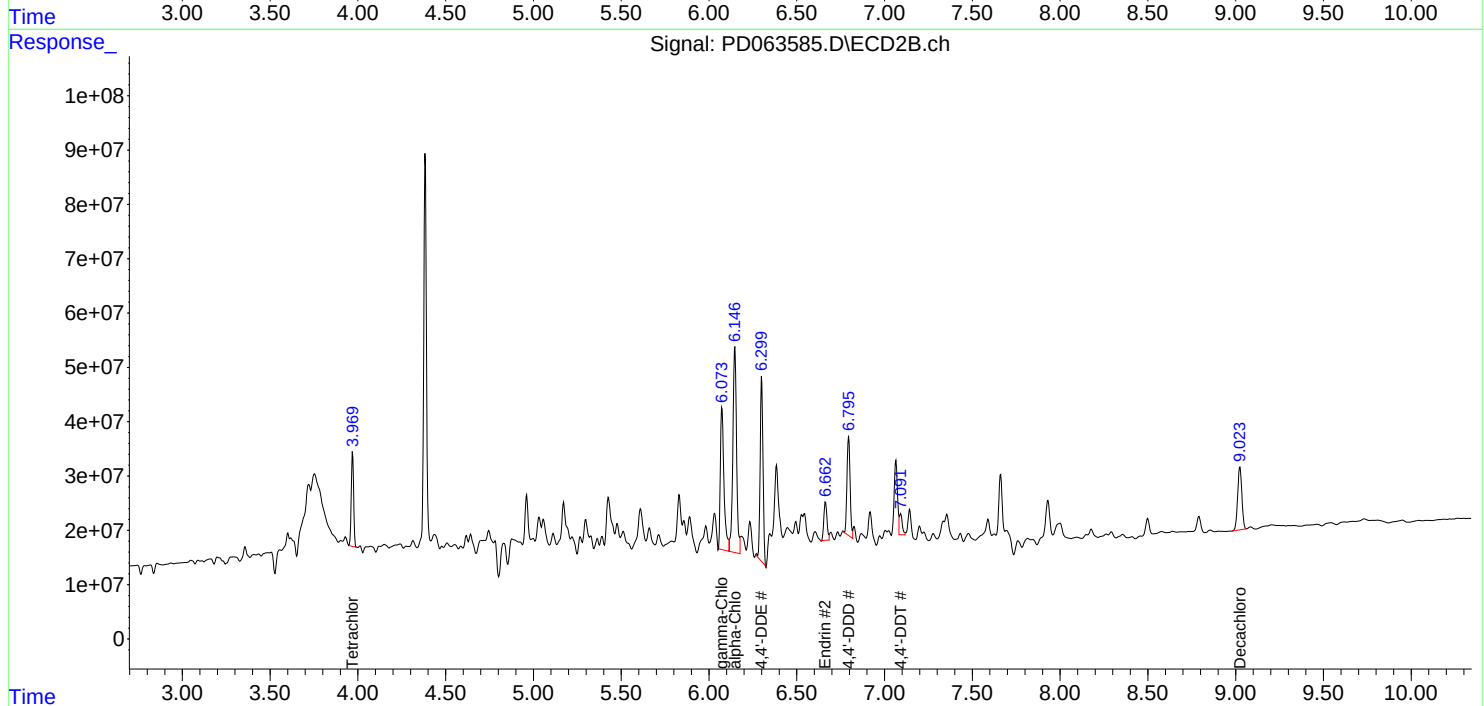
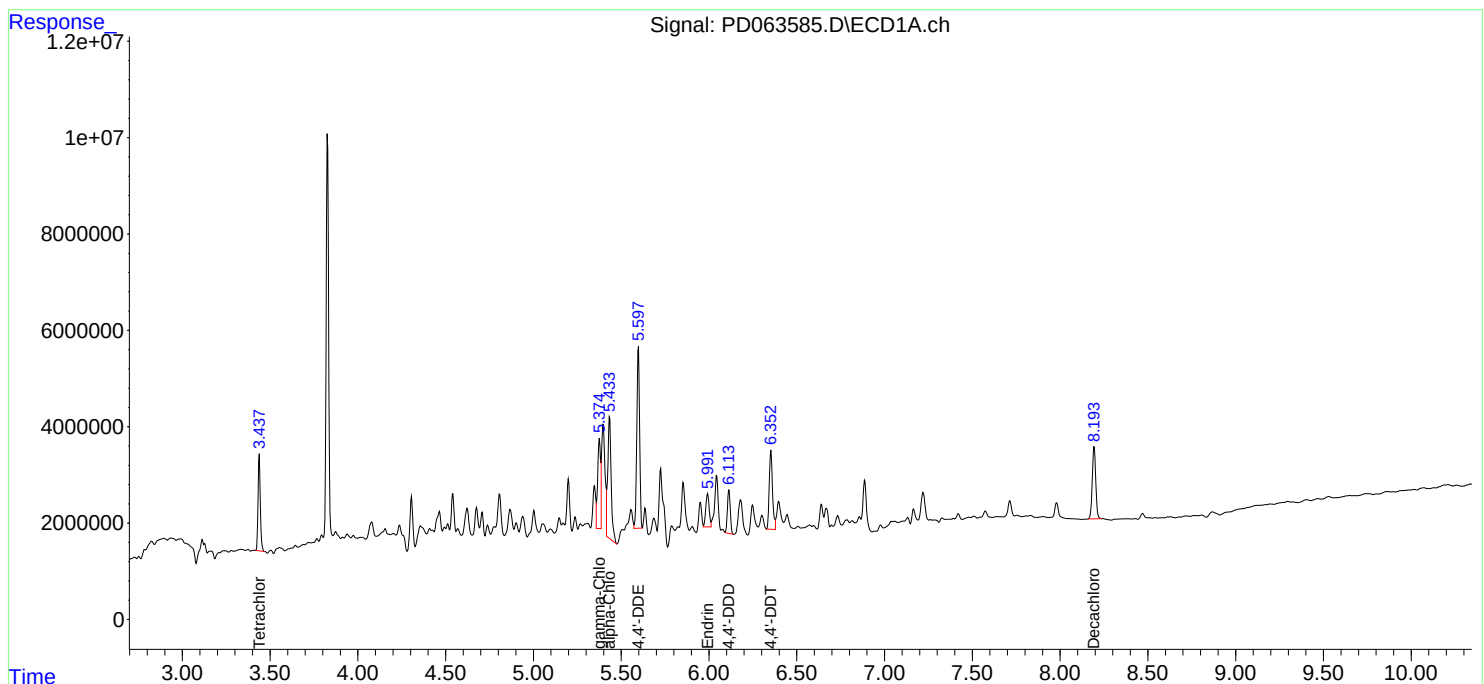
Instrument :
ECD_D
ClientSampleId :
18-B7(0-2)RE

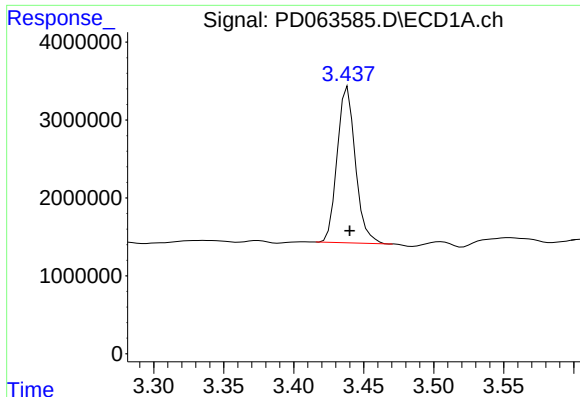
Manual Integrations
APPROVED

Ankita
6/8/2021 11:53:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:25:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm





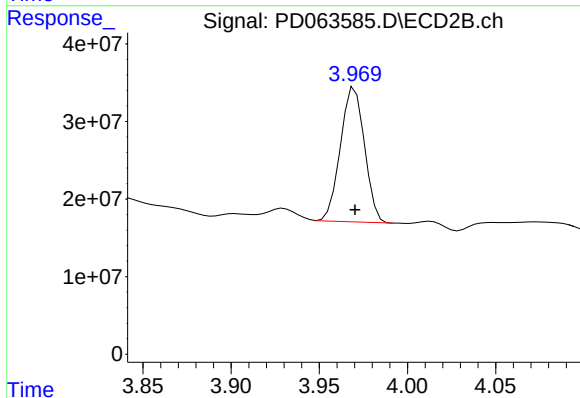
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 18070692
Conc: 13.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B7(0-2)RE

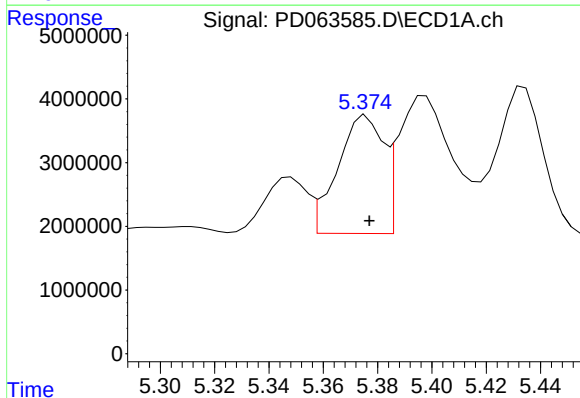
Manual Integrations
APPROVED

Ankita
6/8/2021 11:53:15 AM



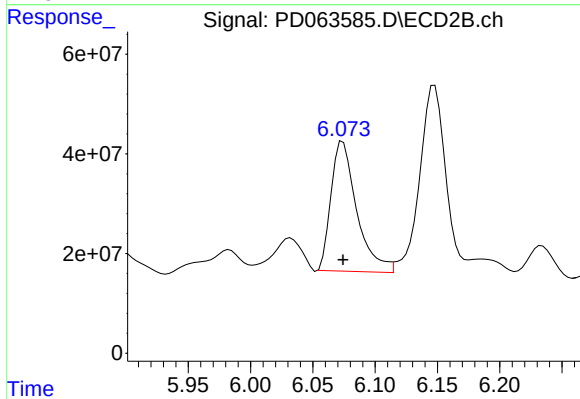
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.001 min
Response: 164848202
Conc: 12.30 ng/ml m



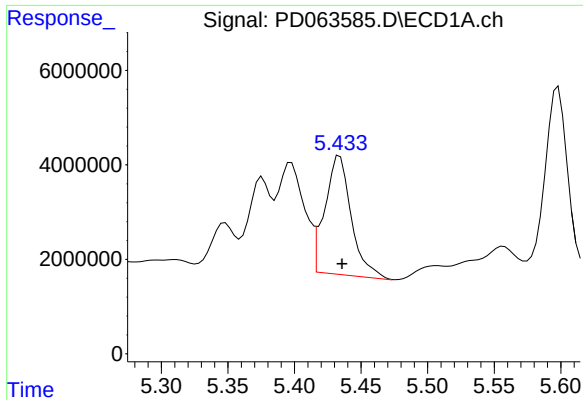
#10 gamma-Chlordane

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 23151515
Conc: 12.96 ng/ml m



#10 gamma-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 375458736
Conc: 20.21 ng/ml



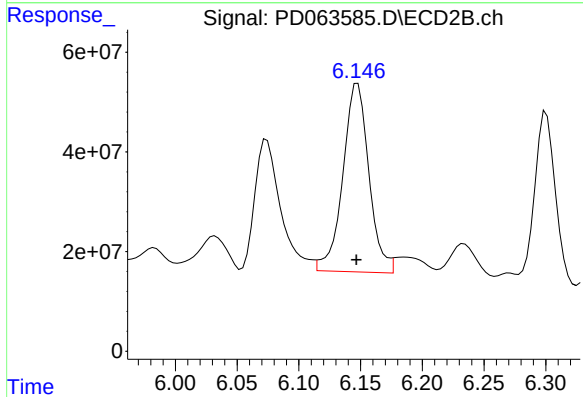
#11 alpha-Chlordane

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 33909939
Conc: 19.18 ng/ml m

Instrument :
ECD_D
ClientSampleId :
18-B7(0-2)RE

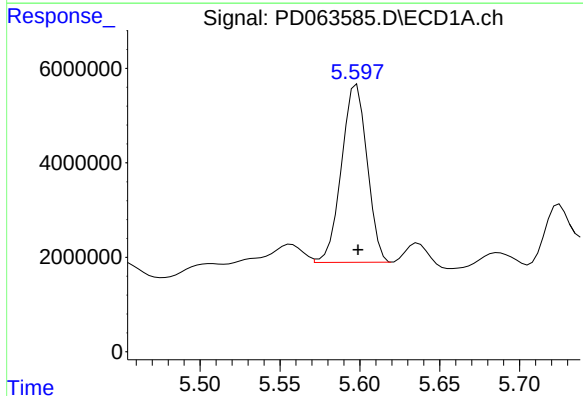
Manual Integrations
APPROVED

Ankita
6/8/2021 11:53:15 AM



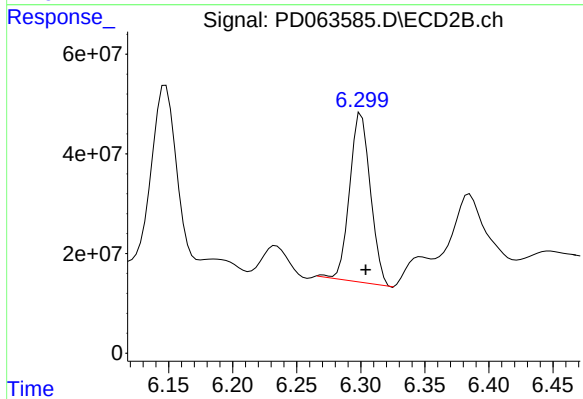
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 556917276
Conc: 31.33 ng/ml



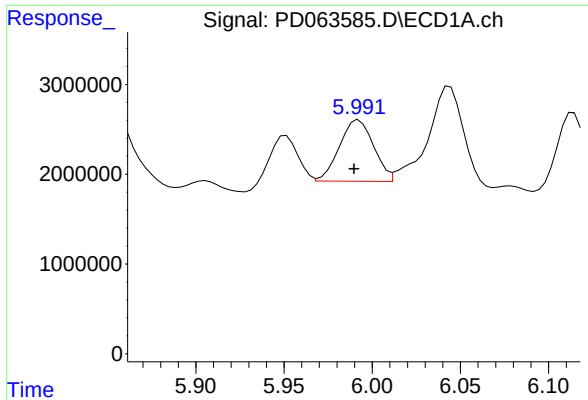
#12 4,4'-DDE

R.T.: 5.597 min
Delta R.T.: -0.002 min
Response: 41993321
Conc: 24.15 ng/ml m



#12 4,4'-DDE

R.T.: 6.300 min
Delta R.T.: -0.003 min
Response: 382876099
Conc: 21.07 ng/ml



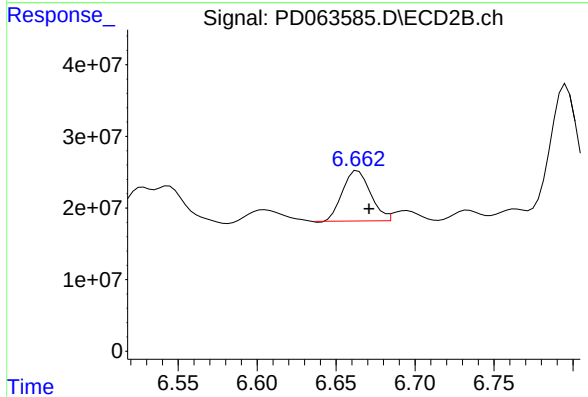
#14 Endrin

R.T.: 5.991 min
Delta R.T.: 0.001 min
Response: 9450687
Conc: 5.94 ng/ml m

Instrument :
ECD_D
ClientSampleId :
18-B7(0-2)RE

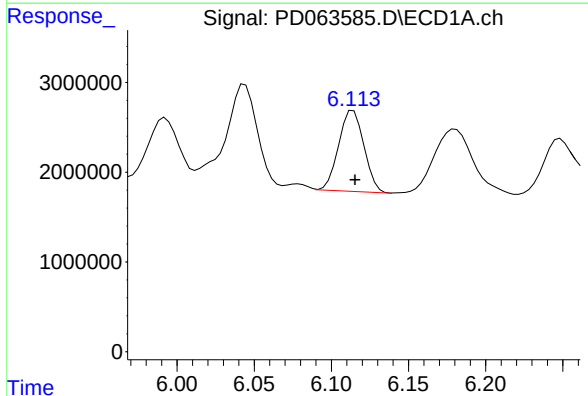
Manual Integrations
APPROVED

Ankita
6/8/2021 11:53:15 AM



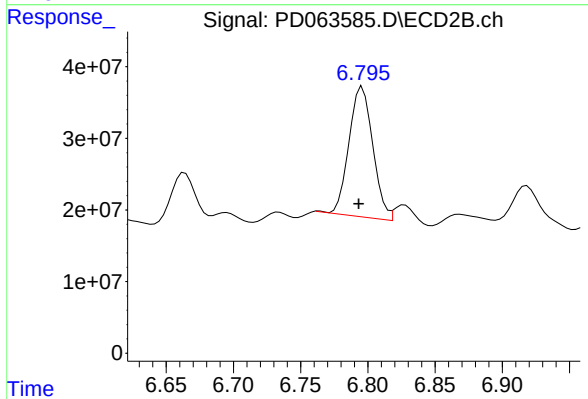
#14 Endrin

R.T.: 6.664 min
Delta R.T.: -0.007 min
Response: 86787025
Conc: 5.65 ng/ml



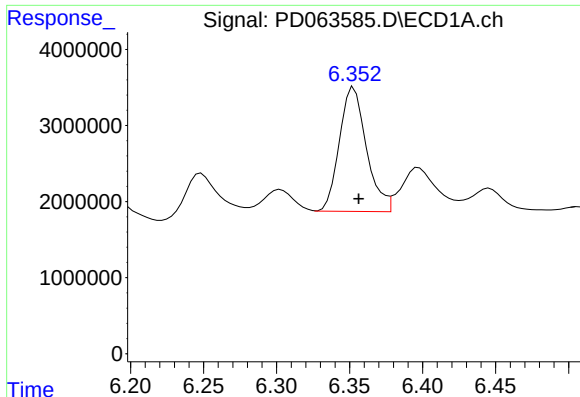
#16 4,4'-DDD

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 10269762
Conc: 7.08 ng/ml m



#16 4,4'-DDD

R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 224896990
Conc: 15.12 ng/ml



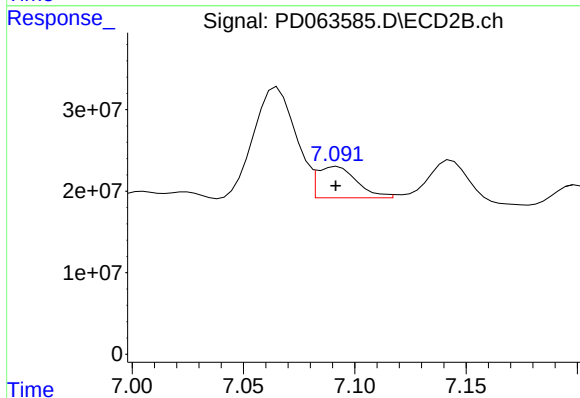
#17 4,4'-DDT

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 21530967
Conc: 14.90 ng/ml m

Instrument :
ECD_D
ClientSampleId :
18-B7(0-2)RE

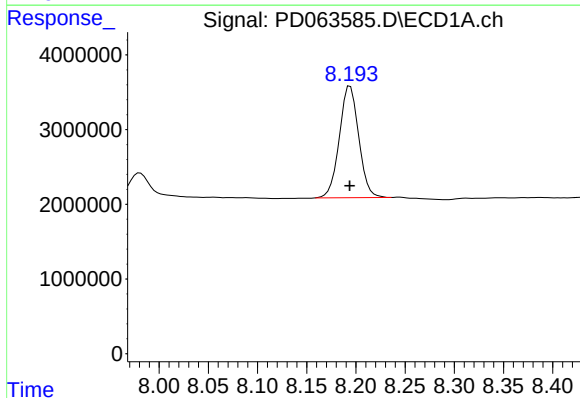
Manual Integrations
APPROVED

Ankita
6/8/2021 11:53:15 AM



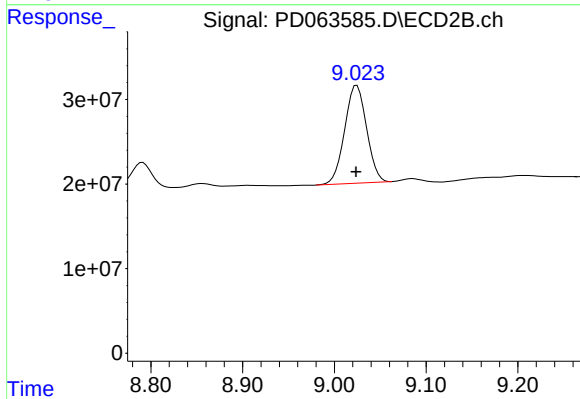
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 45128436
Conc: 3.00 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 20508489
Conc: 13.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 192407747
Conc: 13.92 ng/ml