

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052821\
 Data File : PD063327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2021 12:47
 Operator : AR\AJ
 Sample : M2560-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 S1-COMP-A-B-C-D

Manual Integrations
 APPROVED

Ankita
 6/1/2021 2:33:17 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 17:58:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 24 14:48:18 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	3.970	25420008	266.1E6	23.077	22.963
28)	SA Decachlor...	8.196	9.026	29922054	290.8E6	23.775	28.509
Target Compounds							
10)	B gamma-Chl...	5.377	6.074	2679395	42326201	1.827m	2.715 #
11)	B alpha-Chl...	5.435	6.147	2192933	49260772	1.519m	3.324m#
12)	B 4,4'-DDE	5.600	6.303	851615	12760896	0.594	0.845 #
13)	MA Dieldrin	5.733	6.452	2548966	10169184	1.723	0.671 #
16)	A 4,4'-DDD	6.117	6.796	1815522	43138616	1.509	3.556 #
17)	MA 4,4'-DDT	6.354	7.093	2576812	6058482	2.255m	0.537 #
19)	B Endosulfa...	6.661	7.227	5660053	9180376	4.696m	0.748m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052821\
Data File : PD063327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2021 12:47
Operator : AR\AJ
Sample : M2560-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

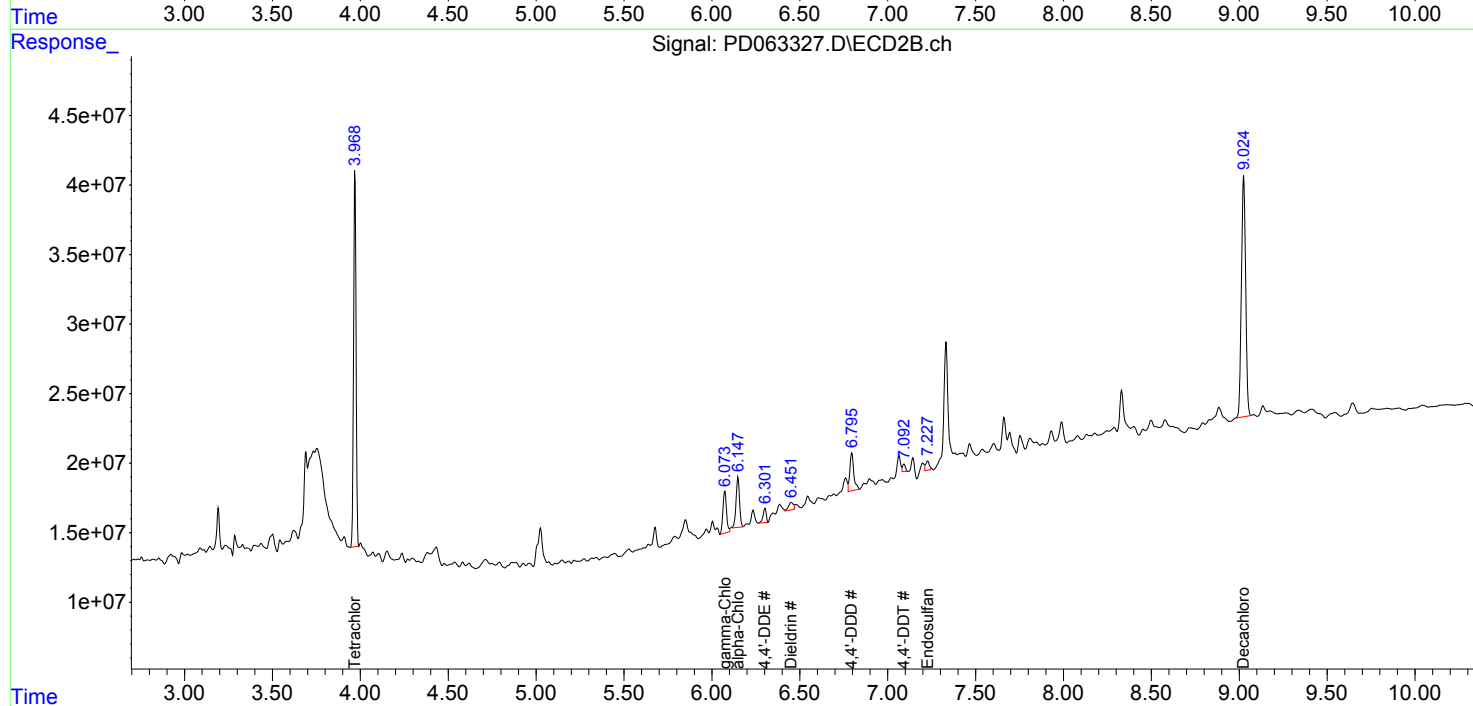
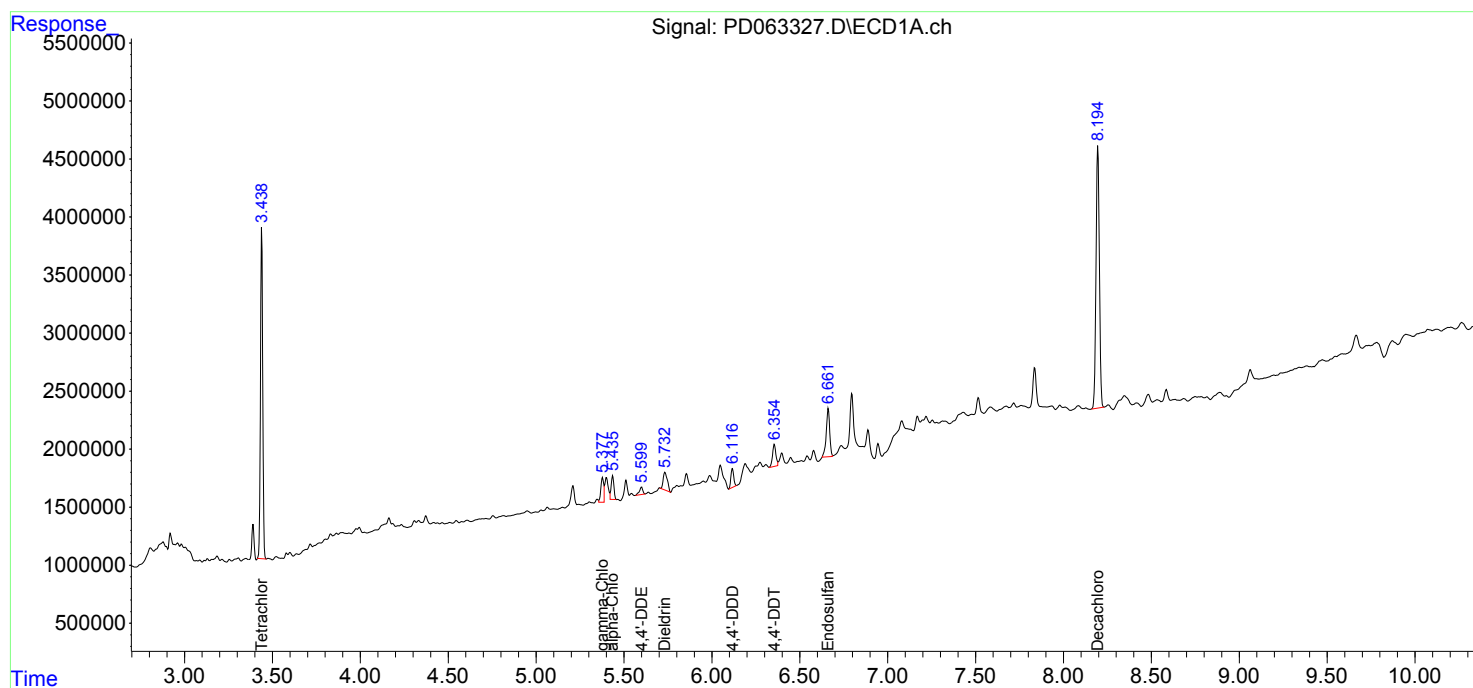
Instrument :
ECD_D
ClientSampleId :
S1-COMP-A-B-C-D

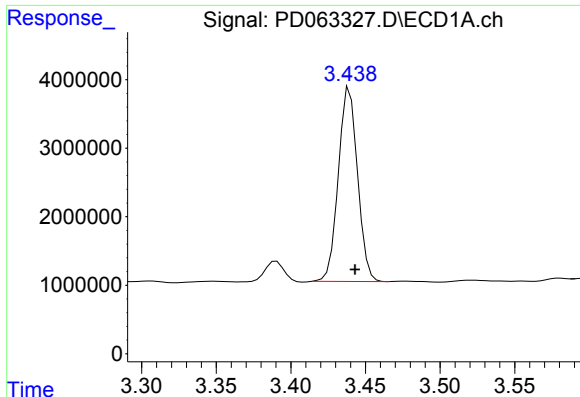
Manual Integrations
APPROVED

Ankita
6/1/2021 2:33:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 17:58:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Mon May 24 14:48:18 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





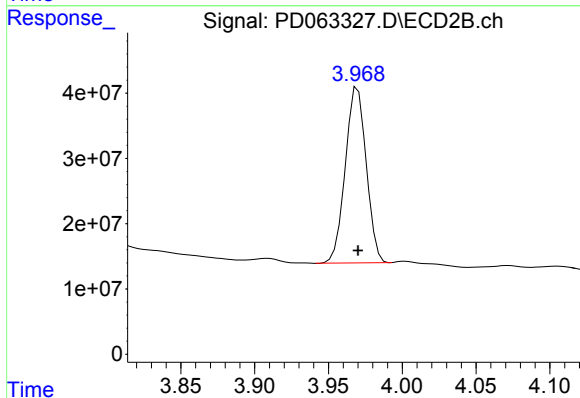
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.004 min
Response: 25420008
Conc: 23.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
S1-COMP-A-B-C-D

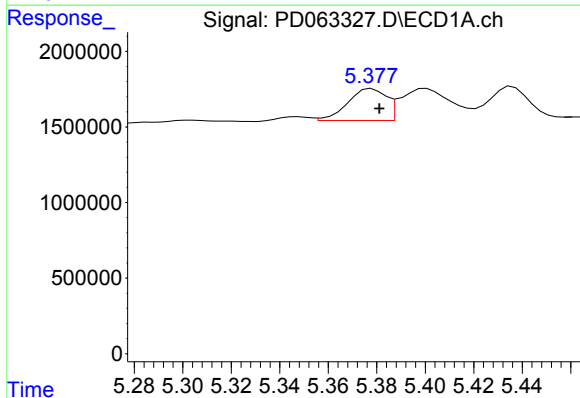
Manual Integrations
APPROVED

Ankita
6/1/2021 2:33:17 PM



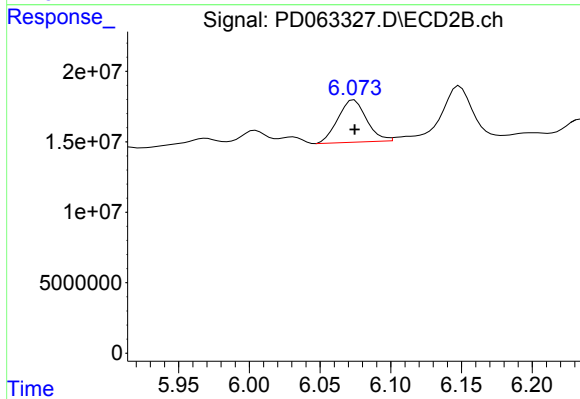
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 266101699
Conc: 22.96 ng/ml



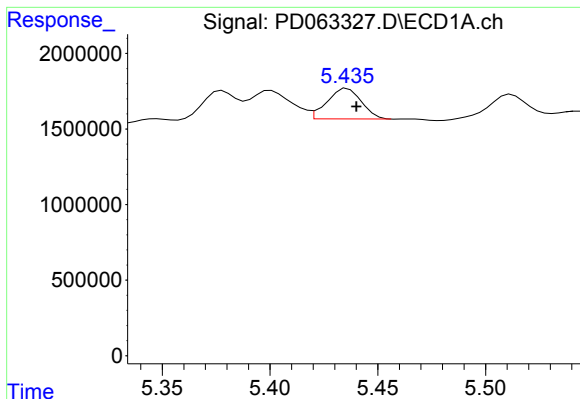
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: -0.004 min
Response: 2679395
Conc: 1.83 ng/ml m



#10 gamma-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 42326201
Conc: 2.72 ng/ml



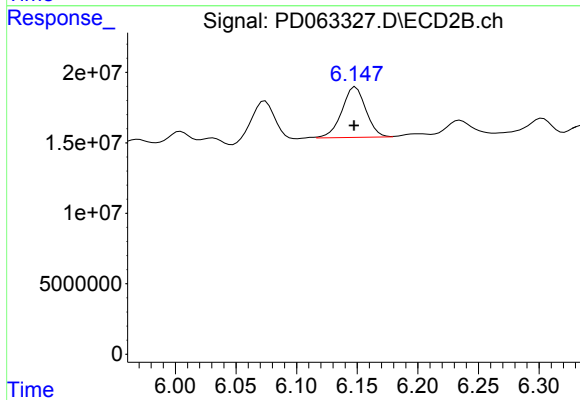
#11 alpha-Chlordane

R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 2192933
Conc: 1.52 ng/ml m

Instrument :
ECD_D
ClientSampleId :
S1-COMP-A-B-C-D

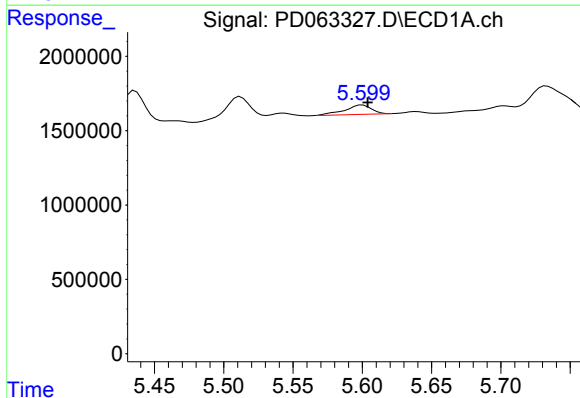
Manual Integrations
APPROVED

Ankita
6/1/2021 2:33:17 PM



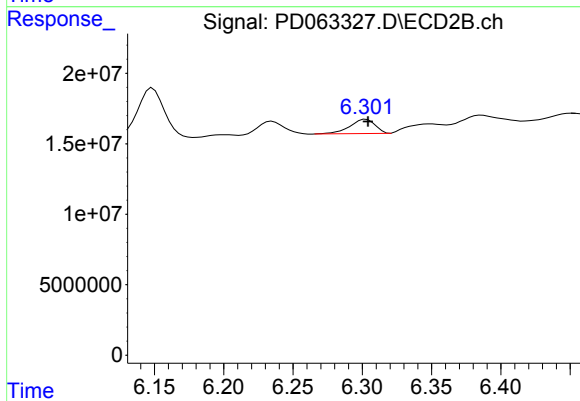
#11 alpha-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 49260772
Conc: 3.32 ng/ml m



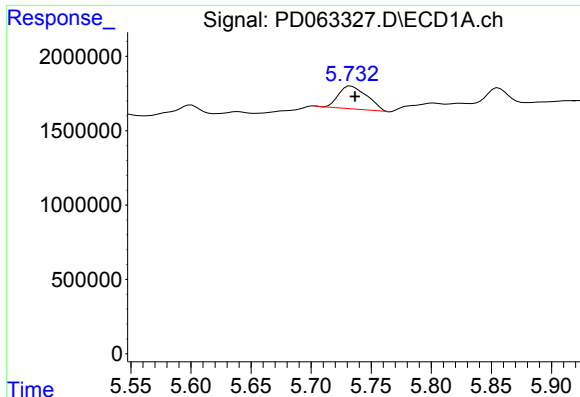
#12 4,4'-DDE

R.T.: 5.600 min
Delta R.T.: -0.004 min
Response: 851615
Conc: 0.59 ng/ml



#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 12760896
Conc: 0.85 ng/ml



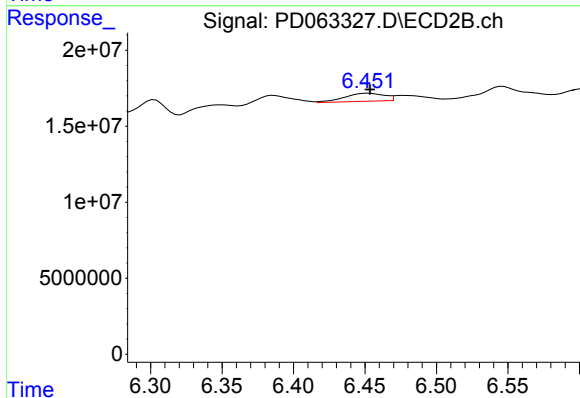
#13 Dieldrin

R.T.: 5.733 min
Delta R.T.: -0.003 min
Response: 2548966
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
S1-COMP-A-B-C-D

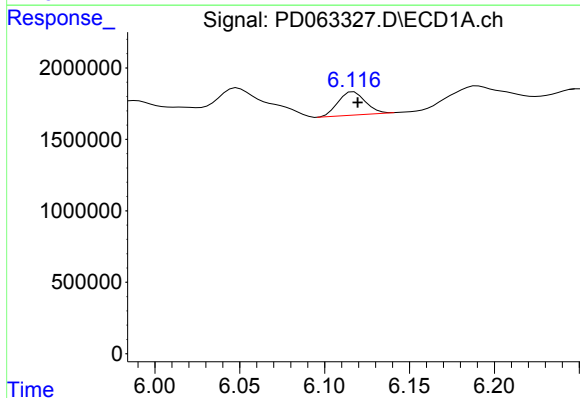
Manual Integrations
APPROVED

Ankita
6/1/2021 2:33:17 PM



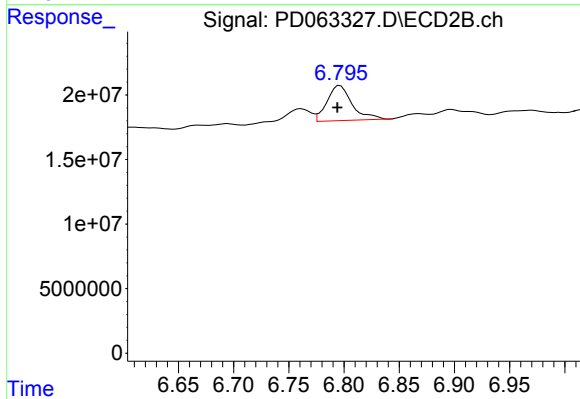
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: -0.001 min
Response: 10169184
Conc: 0.67 ng/ml



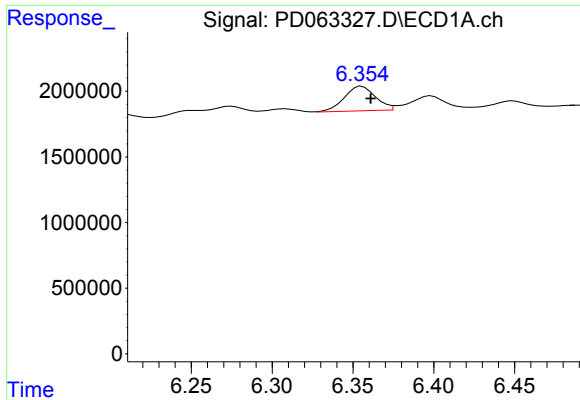
#16 4,4'-DDD

R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 1815522
Conc: 1.51 ng/ml



#16 4,4'-DDD

R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 43138616
Conc: 3.56 ng/ml



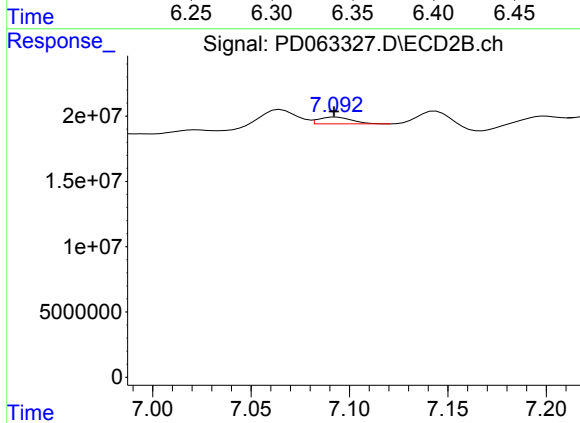
#17 4,4'-DDT

R.T.: 6.354 min
Delta R.T.: -0.007 min
Response: 2576812
Conc: 2.25 ng/ml m

Instrument :
ECD_D
ClientSampleId :
S1-COMP-A-B-C-D

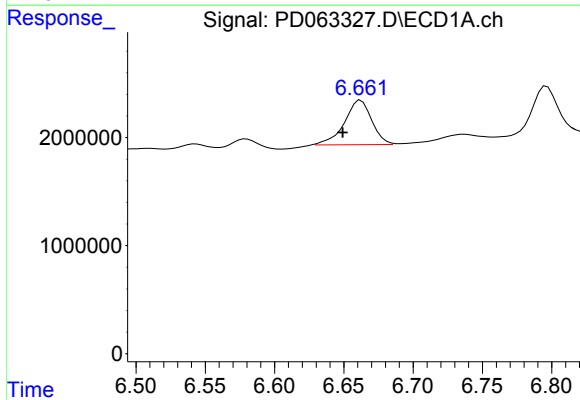
Manual Integrations
APPROVED

Ankita
6/1/2021 2:33:17 PM



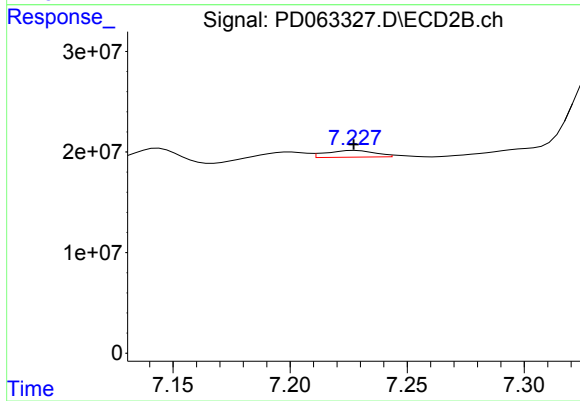
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 6058482
Conc: 0.54 ng/ml



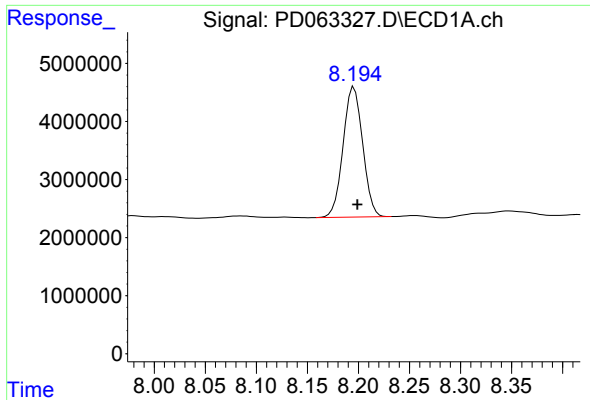
#19 Endosulfan Sulfate

R.T.: 6.661 min
Delta R.T.: 0.012 min
Response: 5660053
Conc: 4.70 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 9180376
Conc: 0.75 ng/ml m



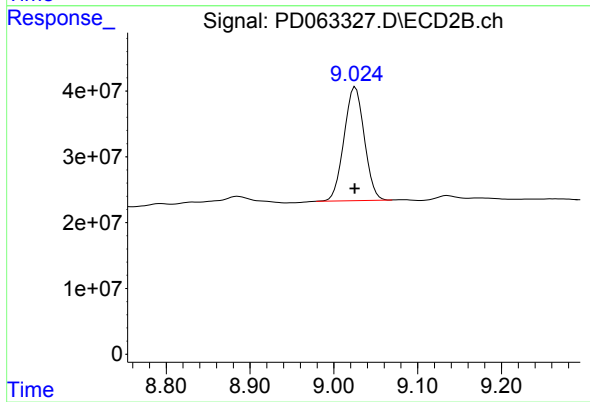
#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 29922054
Conc: 23.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
S1-COMP-A-B-C-D

Manual Integrations
APPROVED

Ankita
6/1/2021 2:33:17 PM



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 290846719
Conc: 28.51 ng/ml