

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102623\
 Data File : PD079186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2023 17:48
 Operator : AR\AJ
 Sample : 05073-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OR-02-102523

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/27/2023
 Supervised By : Ankita Jodhani 10/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 22:56:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 20 04:44:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.806	18636214	28280539	11.542	12.215
28)	SA Decachlor...	9.113	7.953	23323350	27514185	11.627	11.288
Target Compounds							
10)	B gamma-Chl...	5.975	5.017	891121	1363091	0.389m	0.475m
11)	B alpha-Chl...	6.057	5.079	1490901	985847	0.654m	0.344m#
12)	B 4,4'-DDE	6.225	5.268	3596919	7611960	1.702m	2.859m#
16)	A 4,4'-DDD	6.744	5.823	2629295	3295335	1.496	1.443
17)	MA 4,4'-DDT	7.059	6.073	6004549	7361403	3.171	3.215

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102623\
Data File : PD079186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2023 17:48
Operator : AR\AJ
Sample : 05073-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

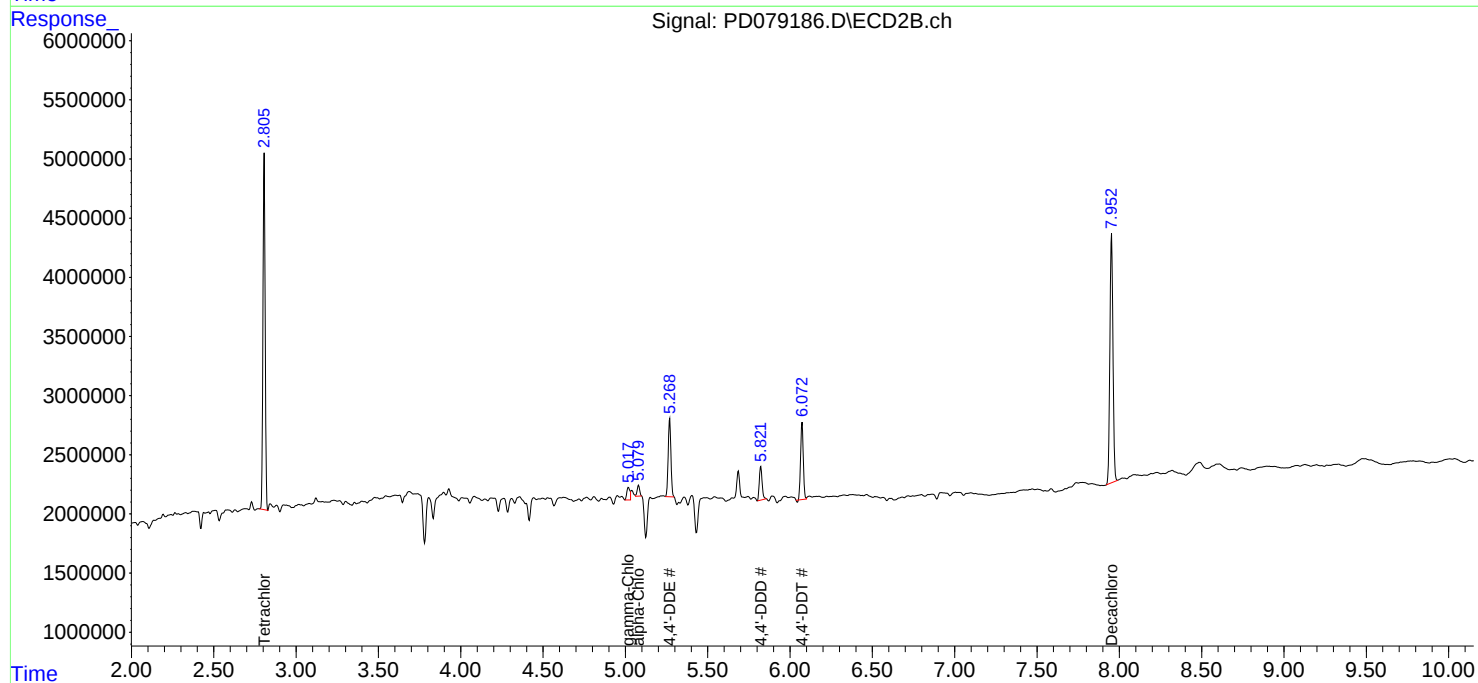
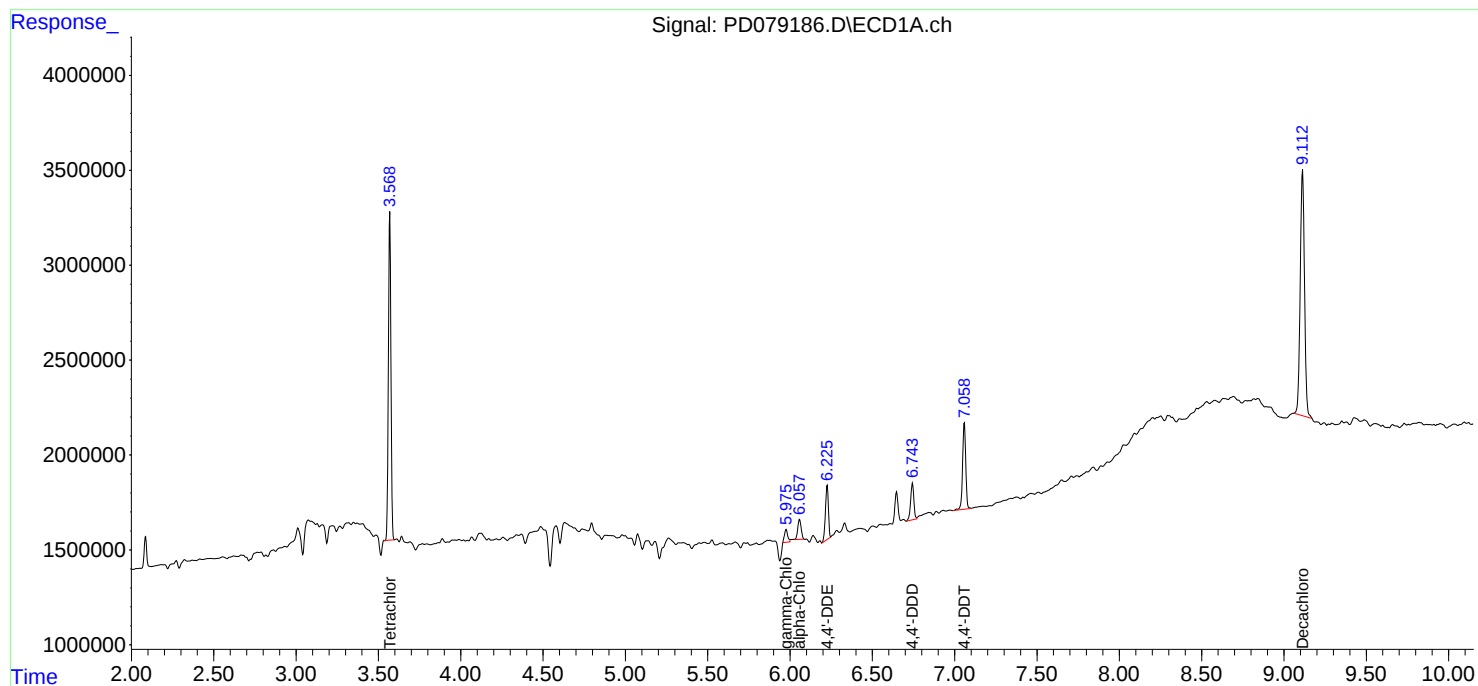
Instrument :
ECD_D
ClientSampleId :
OR-02-102523

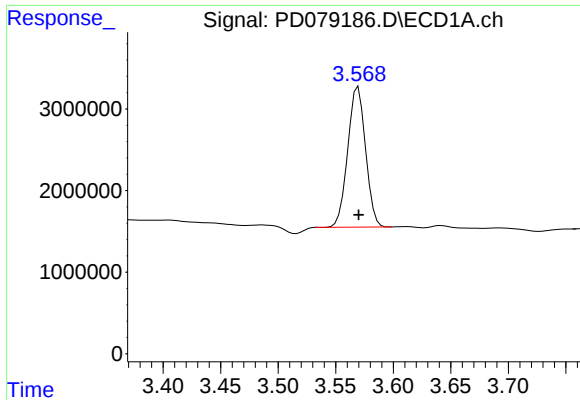
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/27/2023
Supervised By : Ankita Jodhani 10/27/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 22:56:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
Quant Title : GC Extractables
QLast Update : Fri Oct 20 04:44:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





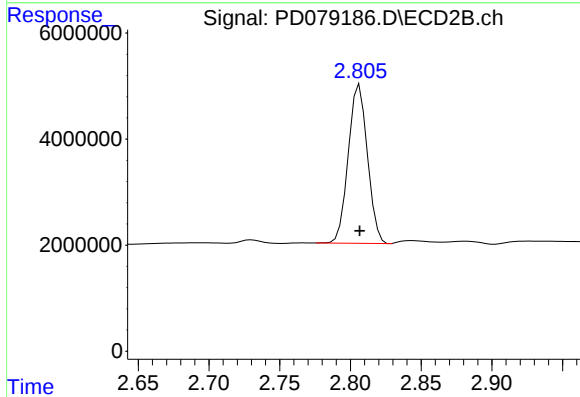
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 18636214
Conc: 11.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-02-102523

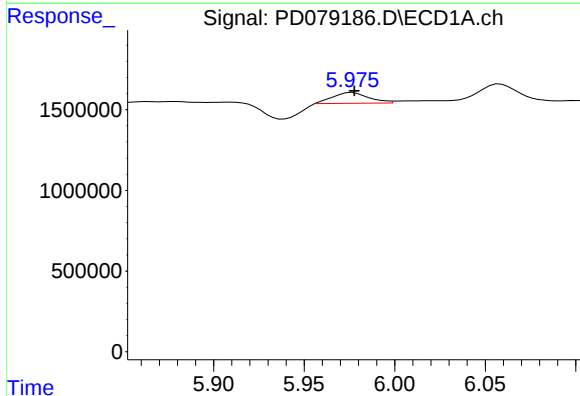
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/27/2023
Supervised By :Ankita Jodhani 10/27/2023



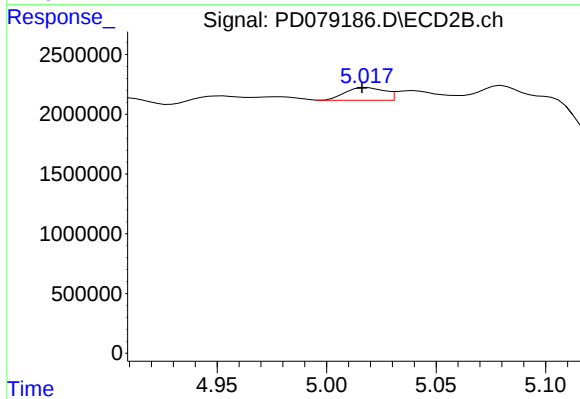
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 28280539
Conc: 12.21 ng/ml



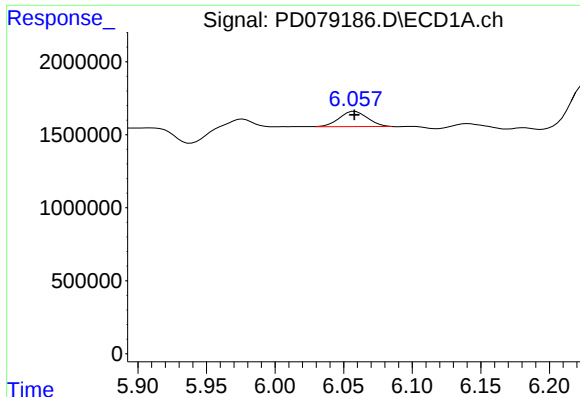
#10 gamma-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 891121
Conc: 0.39 ng/ml m



#10 gamma-Chlordane

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 1363091
Conc: 0.48 ng/ml m



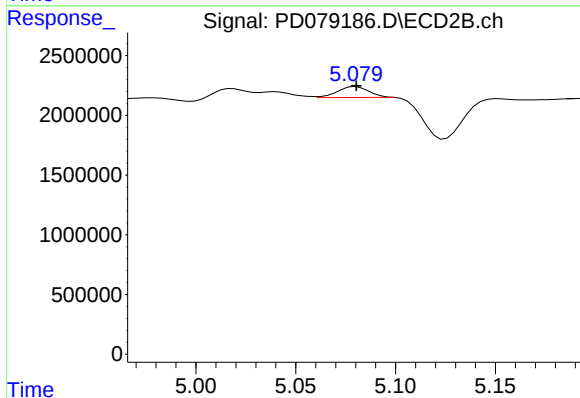
#11 alpha-Chlordane

R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 1490901
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-02-102523

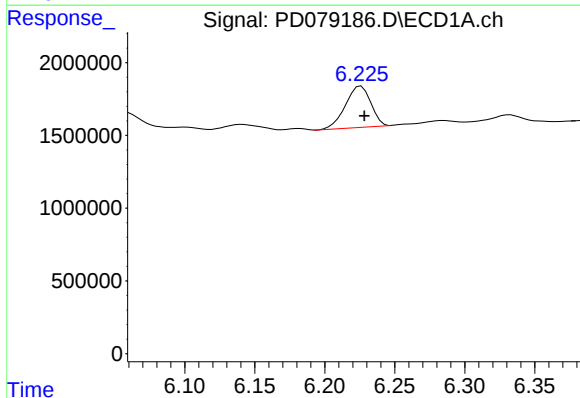
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/27/2023
Supervised By :Ankita Jodhani 10/27/2023



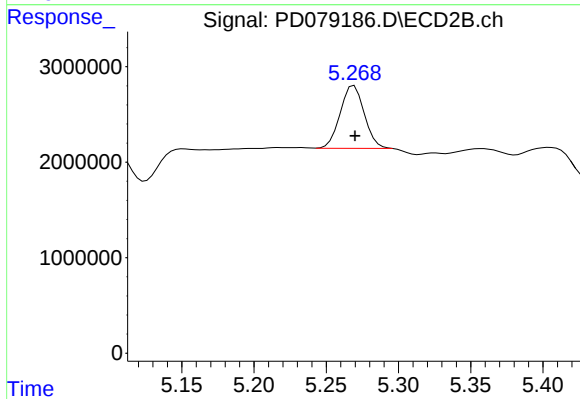
#11 alpha-Chlordane

R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 985847
Conc: 0.34 ng/ml m



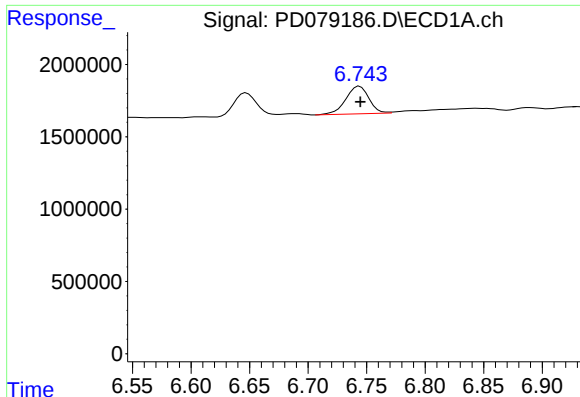
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 3596919
Conc: 1.70 ng/ml m



#12 4,4'-DDE

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 7611960
Conc: 2.86 ng/ml m



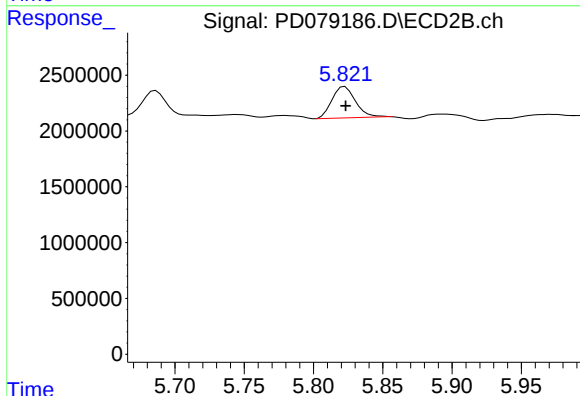
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 2629295
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
OR-02-102523

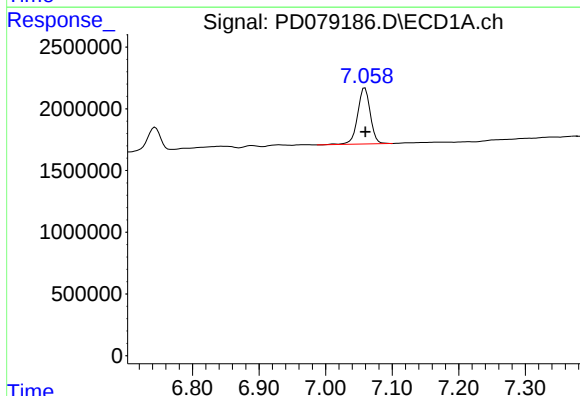
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/27/2023
Supervised By :Ankita Jodhani 10/27/2023



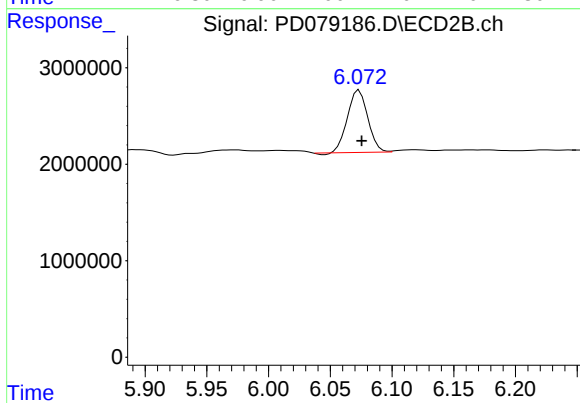
#16 4,4'-DDD

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 3295335
Conc: 1.44 ng/ml



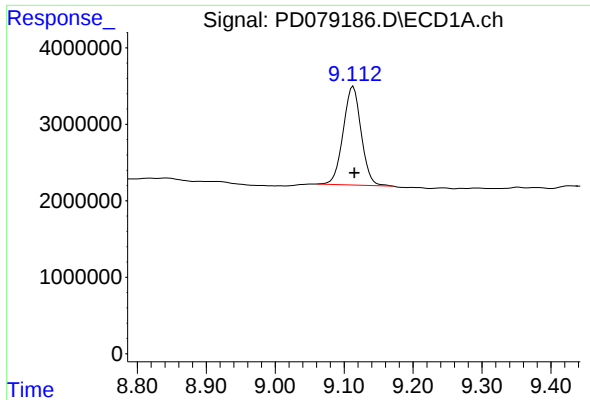
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 6004549
Conc: 3.17 ng/ml



#17 4,4'-DDT

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 7361403
Conc: 3.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 23323350
Conc: 11.63 ng/ml

Instrument :

ECD_D

ClientSampleId :

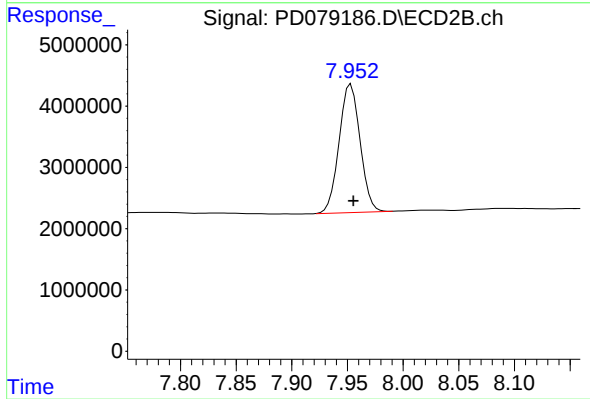
OR-02-102523

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 10/27/2023

Supervised By :Ankita Jodhani 10/27/2023



#28 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: -0.002 min
Response: 27514185
Conc: 11.29 ng/ml