

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092821\
 Data File : PD065947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2021 13:12
 Operator : AR\AJ
 Sample : M3947-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CL-02-092421

Manual Integrations
 APPROVED

mohammad
 9/29/2021 9:32:16 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 16:20:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 12:18:33 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...	3.493	4.012	10506580	81925499	14.187	14.267
28)	SA Decachlor...	8.236	9.086	13382951	43998814	9.798	11.369
Target Compounds							
10)	B gamma-Chl...	5.429	6.124	311297	2676835	0.258	0.446m#
11)	B alpha-Chl...	5.486	6.198	462129	5012287	0.390	0.835 #
12)	B 4,4'-DDE	5.649	6.356	259979	3918621	0.239	0.679 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092821\
Data File : PD065947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 13:12
Operator : AR\AJ
Sample : M3947-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

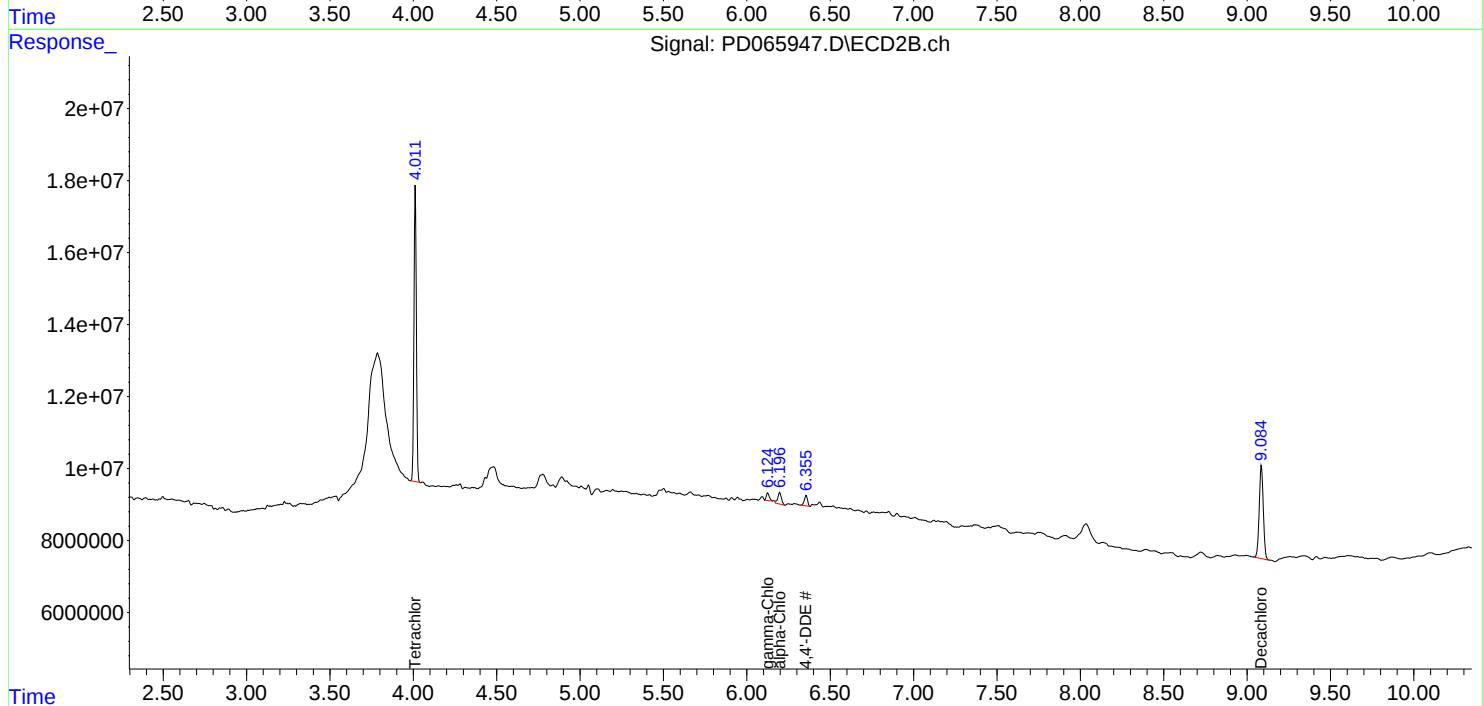
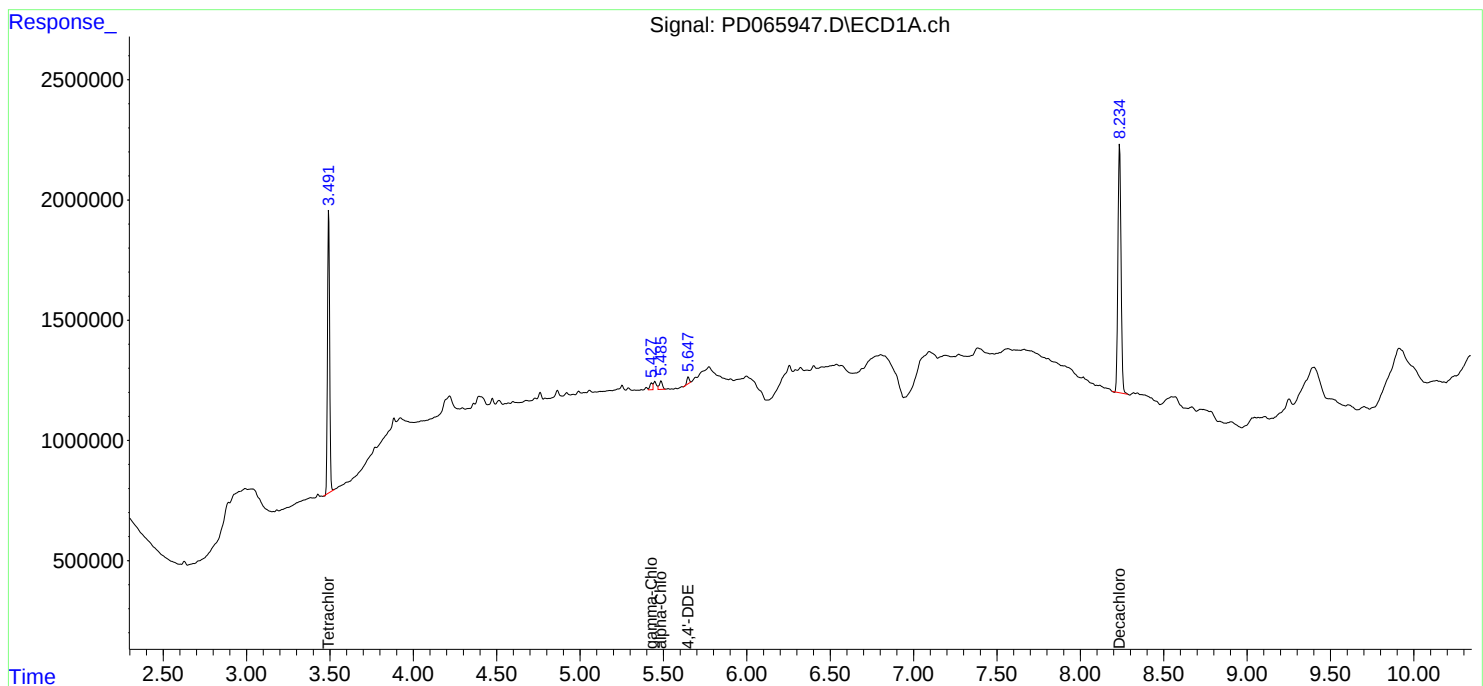
Instrument :
ECD_D
ClientSampleId :
CL-02-092421

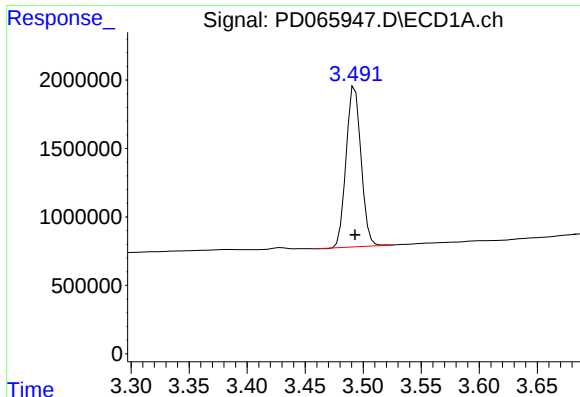
Manual Integrations
APPROVED

mohammad
9/29/2021 9:32:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 16:20:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
Quant Title : GC Extractables
QLast Update : Thu Sep 23 12:18:33 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





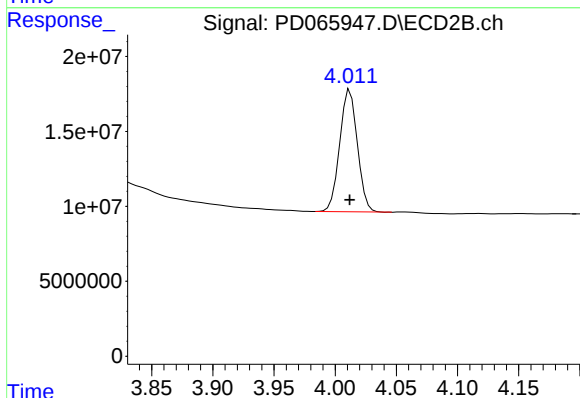
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 10506580
Conc: 14.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
CL-02-092421

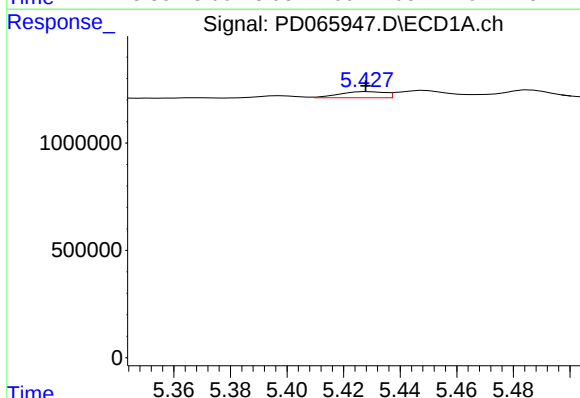
Manual Integrations
APPROVED

mohammad
9/29/2021 9:32:16 AM



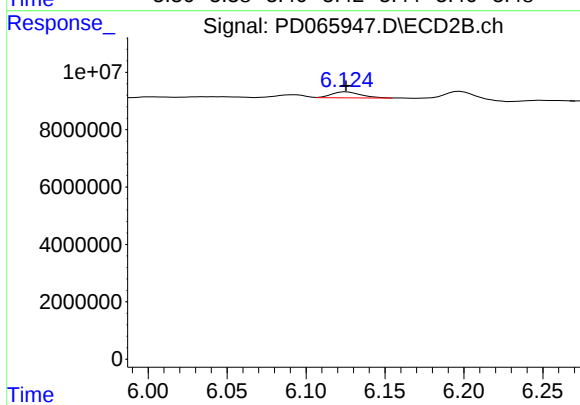
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 81925499
Conc: 14.27 ng/ml



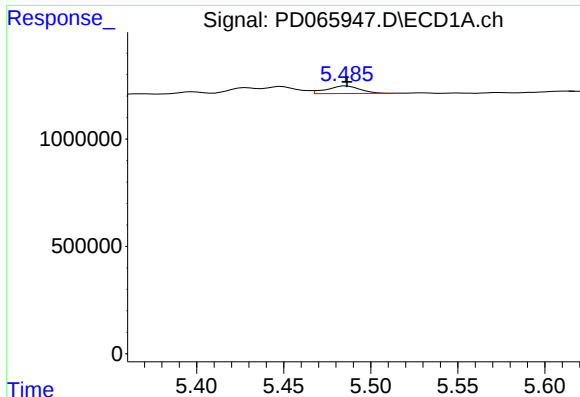
#10 gamma-Chlordane

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 311297
Conc: 0.26 ng/ml



#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.001 min
Response: 2676835
Conc: 0.45 ng/ml m



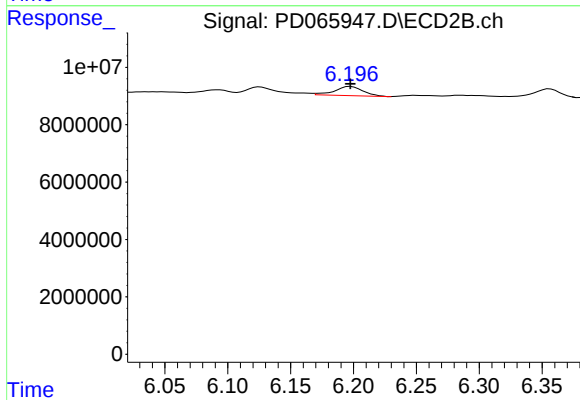
#11 alpha-Chlordane

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 462129
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
CL-02-092421

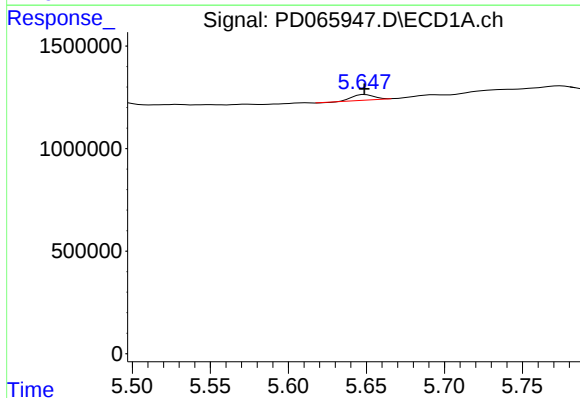
Manual Integrations
APPROVED

mohammad
9/29/2021 9:32:16 AM



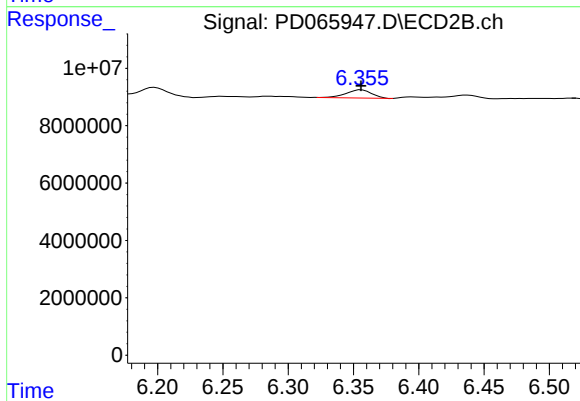
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 5012287
Conc: 0.84 ng/ml



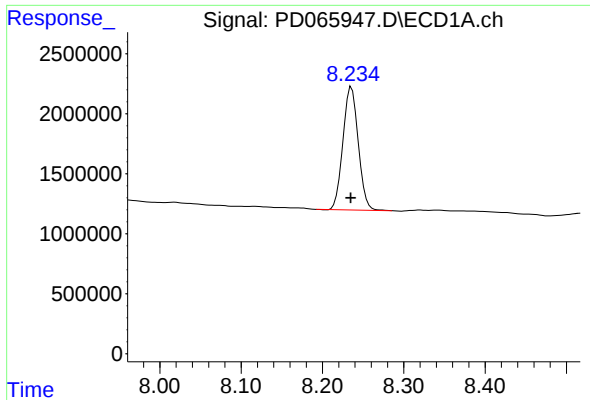
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 259979
Conc: 0.24 ng/ml



#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 3918621
Conc: 0.68 ng/ml



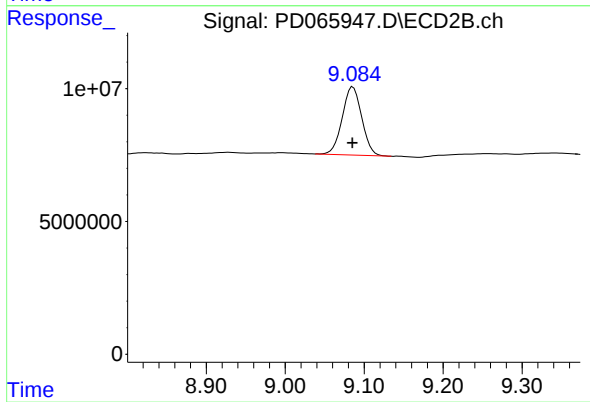
#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 13382951
Conc: 9.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
CL-02-092421

Manual Integrations
APPROVED

mohammad
9/29/2021 9:32:16 AM



#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 43998814
Conc: 11.37 ng/ml