

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072621\
 Data File : PL068454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2021 10:11
 Operator : AR\AJ
 Sample : PB137863BS
 Misc : CHLOR BS
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB137863BS

Manual Integrations
 APPROVED

mohammad
 7/27/2021 8:52:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 23:11:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.647	5.568	12178638	21745176	28.376m	21.310
28)	SA Decachlor...	10.424	11.496	12828156	19226567	22.809	21.555
Target Compounds							
23)	Chlordane-1	5.977	6.953	3523356	8635338	234.231m	213.167
24)	Chlordane-2	6.668	7.544	5193332	8462130	242.146	203.392m
25)	Chlordane-3	7.368	8.301	12299016	31835191	228.378m	205.561m
26)	Chlordane-4	7.438	8.386	12217550	38454220	216.394	205.110
27)	Chlordane-5	8.388	9.272	4791008	6951418	238.048	216.888m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072621\
Data File : PL068454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2021 10:11
Operator : AR\AJ
Sample : PB137863BS
Misc : CHLOR BS
ALS Vial : 6 Sample Multiplier: 1

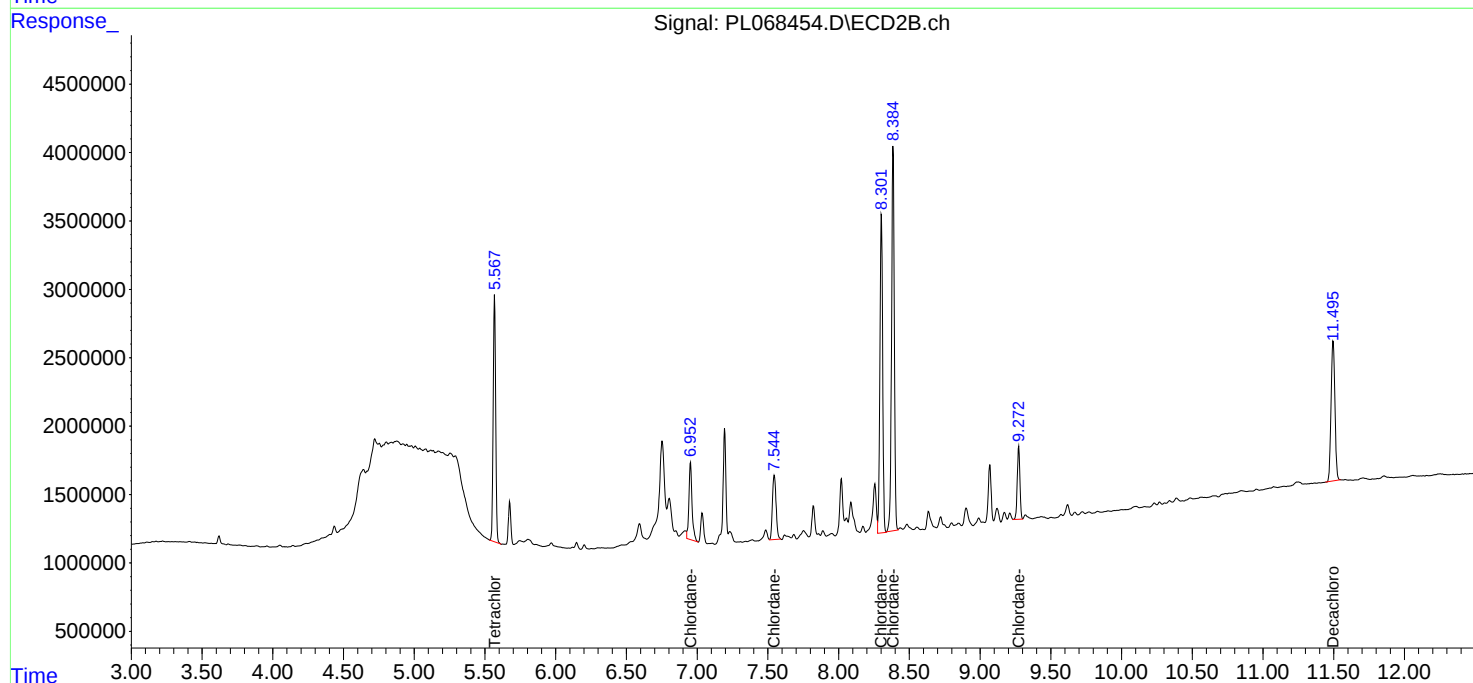
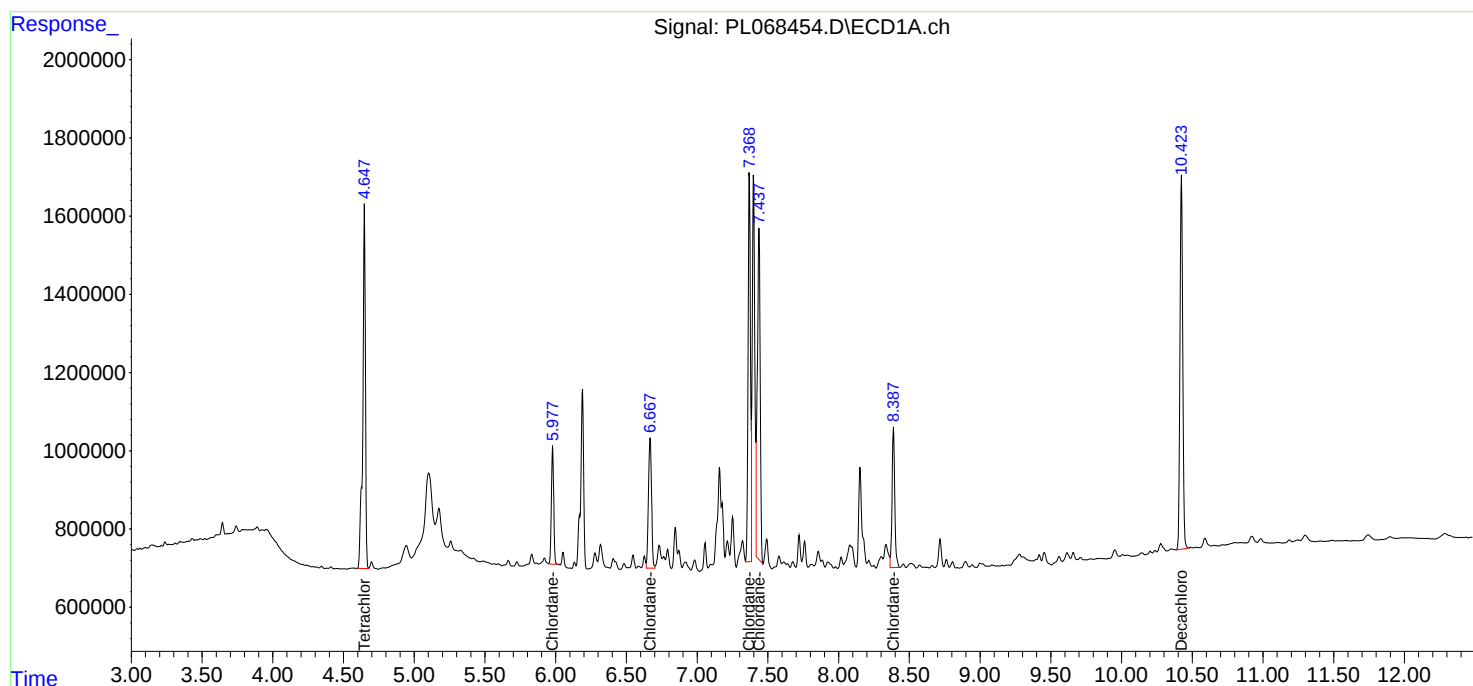
Instrument :
ECD_L
ClientSampleID :
PB137863BS

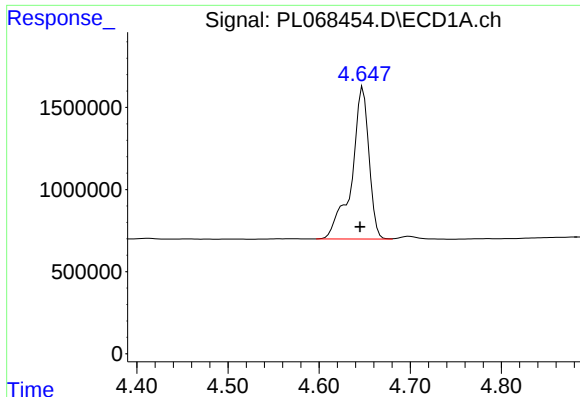
Manual Integrations
APPROVED

mohammad
7/27/2021 8:52:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 23:11:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 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





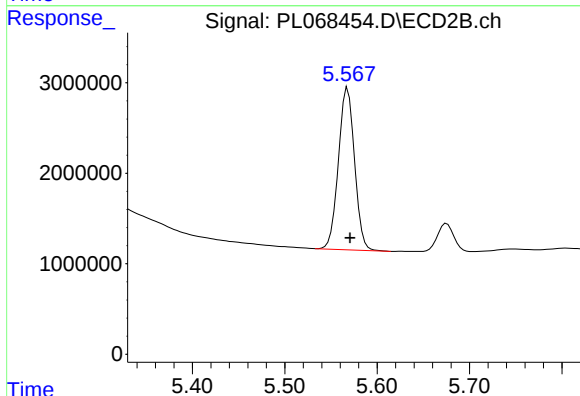
#1 Tetrachloro-m-xylene

R.T.: 4.647 min
Delta R.T.: 0.002 min
Response: 12178638
Conc: 28.38 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PB137863BS

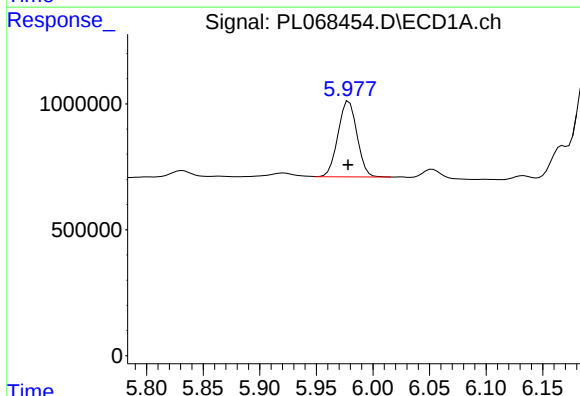
Manual Integrations
APPROVED

mohammad
7/27/2021 8:52:51 AM



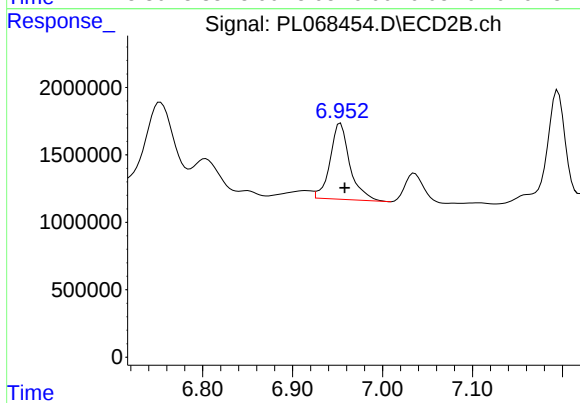
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 21745176
Conc: 21.31 ng/ml



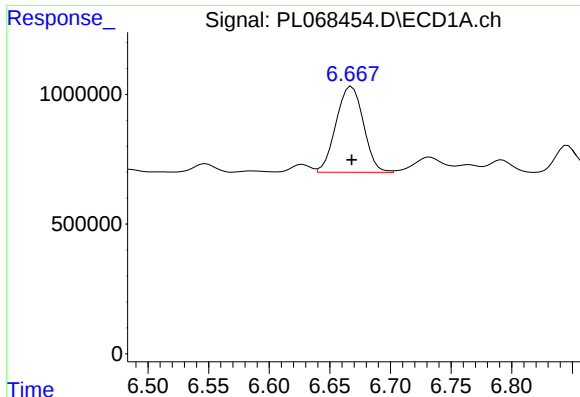
#23 Chlordane-1

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 3523356
Conc: 234.23 ng/ml m



#23 Chlordane-1

R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 8635338
Conc: 213.17 ng/ml



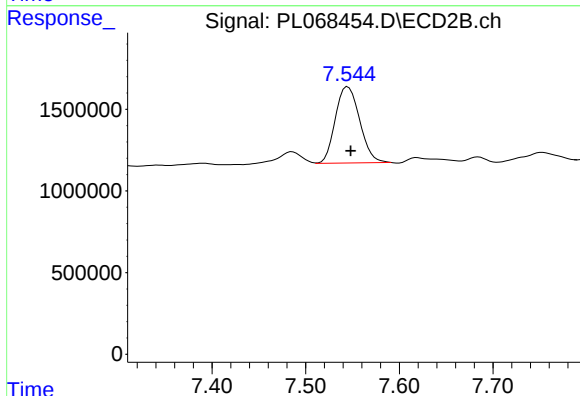
#24 Chlordane-2

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 5193332
Conc: 242.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137863BS

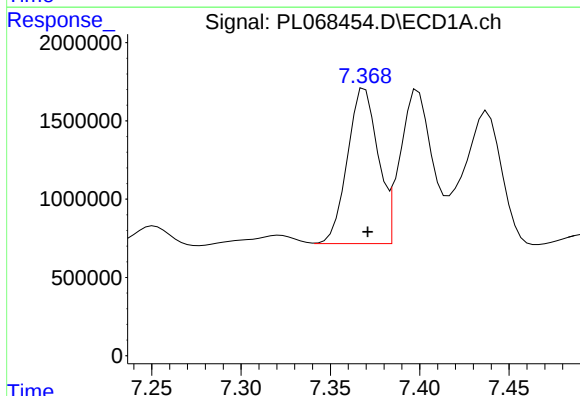
Manual Integrations
APPROVED

mohammad
7/27/2021 8:52:51 AM



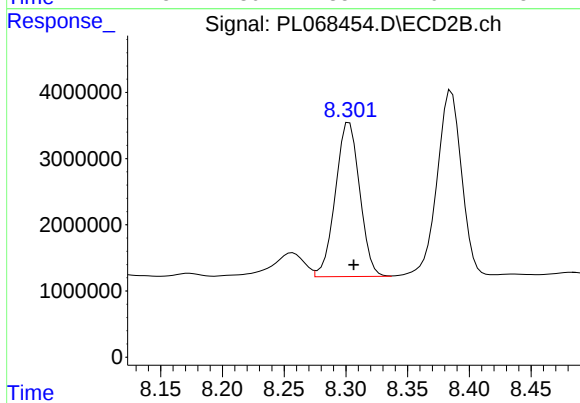
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.005 min
Response: 8462130
Conc: 203.39 ng/ml m



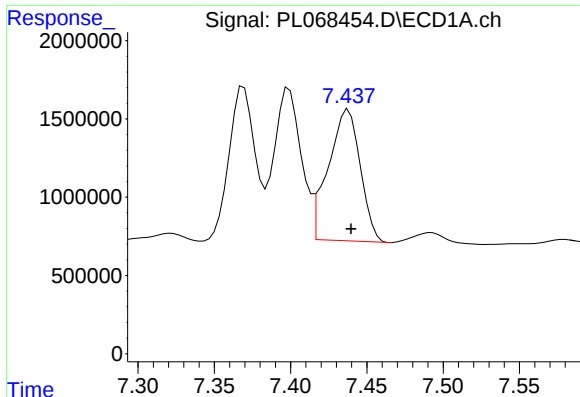
#25 Chlordane-3

R.T.: 7.368 min
Delta R.T.: -0.003 min
Response: 12299016
Conc: 228.38 ng/ml m



#25 Chlordane-3

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 31835191
Conc: 205.56 ng/ml m



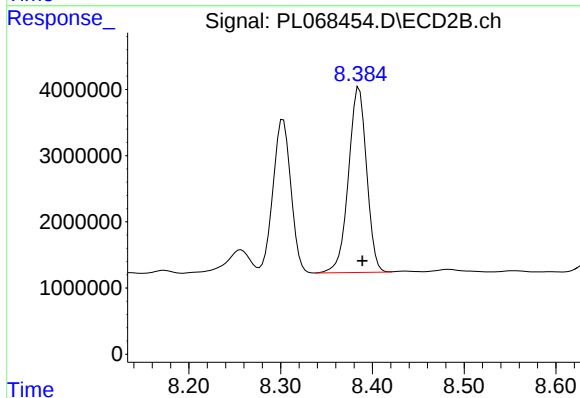
#26 Chlordane-4

R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 12217550
Conc: 216.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137863BS

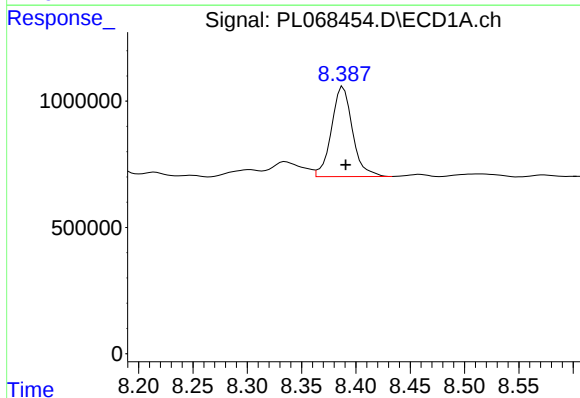
Manual Integrations
APPROVED

mohammad
7/27/2021 8:52:51 AM



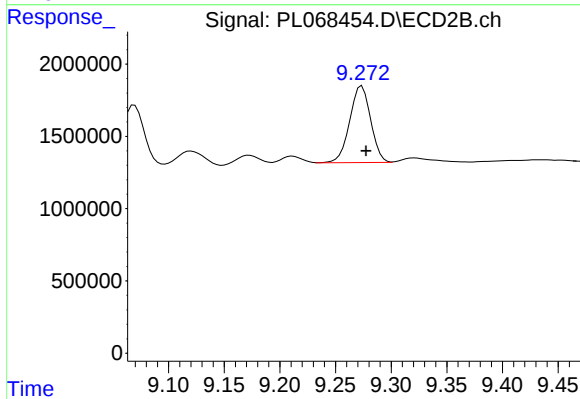
#26 Chlordane-4

R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 38454220
Conc: 205.11 ng/ml



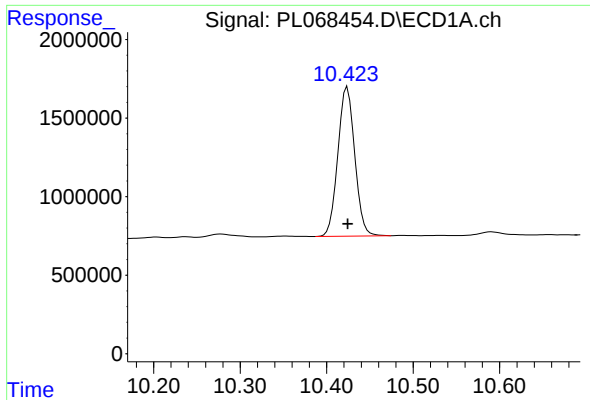
#27 Chlordane-5

R.T.: 8.388 min
Delta R.T.: -0.002 min
Response: 4791008
Conc: 238.05 ng/ml



#27 Chlordane-5

R.T.: 9.272 min
Delta R.T.: -0.005 min
Response: 6951418
Conc: 216.89 ng/ml m



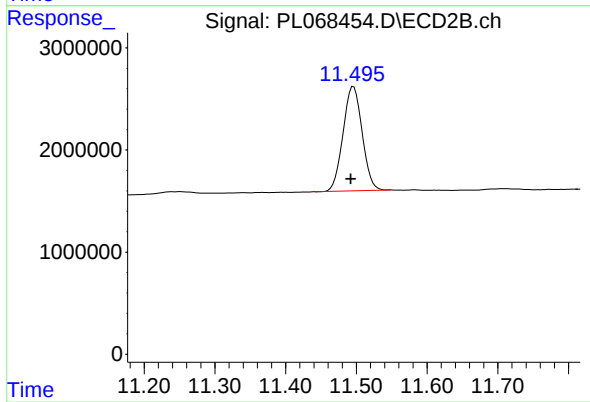
#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 12828156
Conc: 22.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137863BS

Manual Integrations
APPROVED

mohammad
7/27/2021 8:52:51 AM



#28 Decachlorobiphenyl

R.T.: 11.496 min
Delta R.T.: 0.004 min
Response: 19226567
Conc: 21.55 ng/ml