

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
 Data File : PL046528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 10:01
 Operator : AJ\SJ
 Sample : MDL-CHL-S-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-CHL-S-05

Manual Integrations
 APPROVED

mohammad
 3/28/2019 12:46:33 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 13:30:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.359	3.977	129.5E6	39966579	17.805	17.456
28)	SA Decachlor...	8.034	9.028	164.5E6	47730108	19.553	20.587
Target Compounds							
23)	Chlordane-1	4.204	4.966	7223777	2803679	21.480	25.908m
24)	Chlordane-2	4.695	5.435	8762390	2836994	23.094	24.287
25)	Chlordane-3	5.252	6.080	20961356	8508057	18.822	22.315
26)	Chlordane-4	5.307	6.154	19642572	10885868	18.996	23.592
27)	Chlordane-5	6.132	6.955	8657253	2215590	25.368	24.662m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
Data File : PL046528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 10:01
Operator : AJ\SJ
Sample : MDL-CHL-S-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

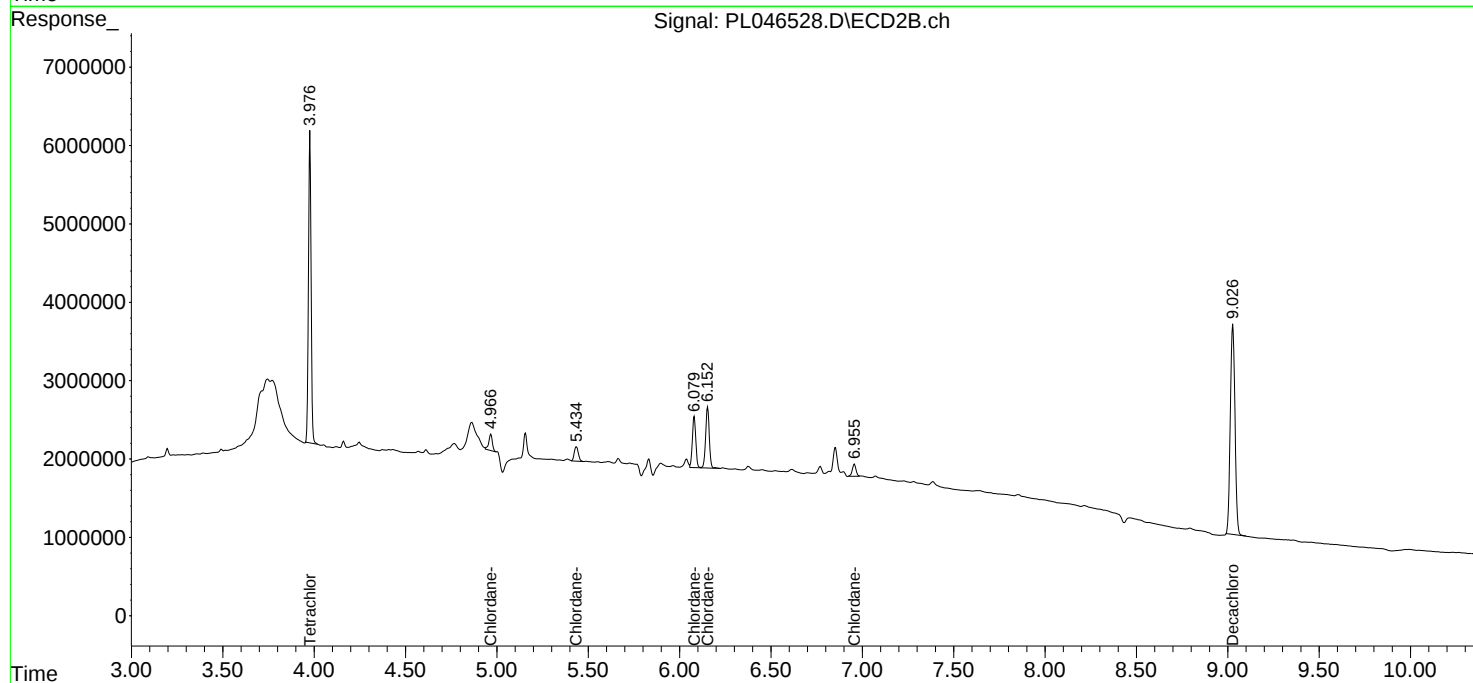
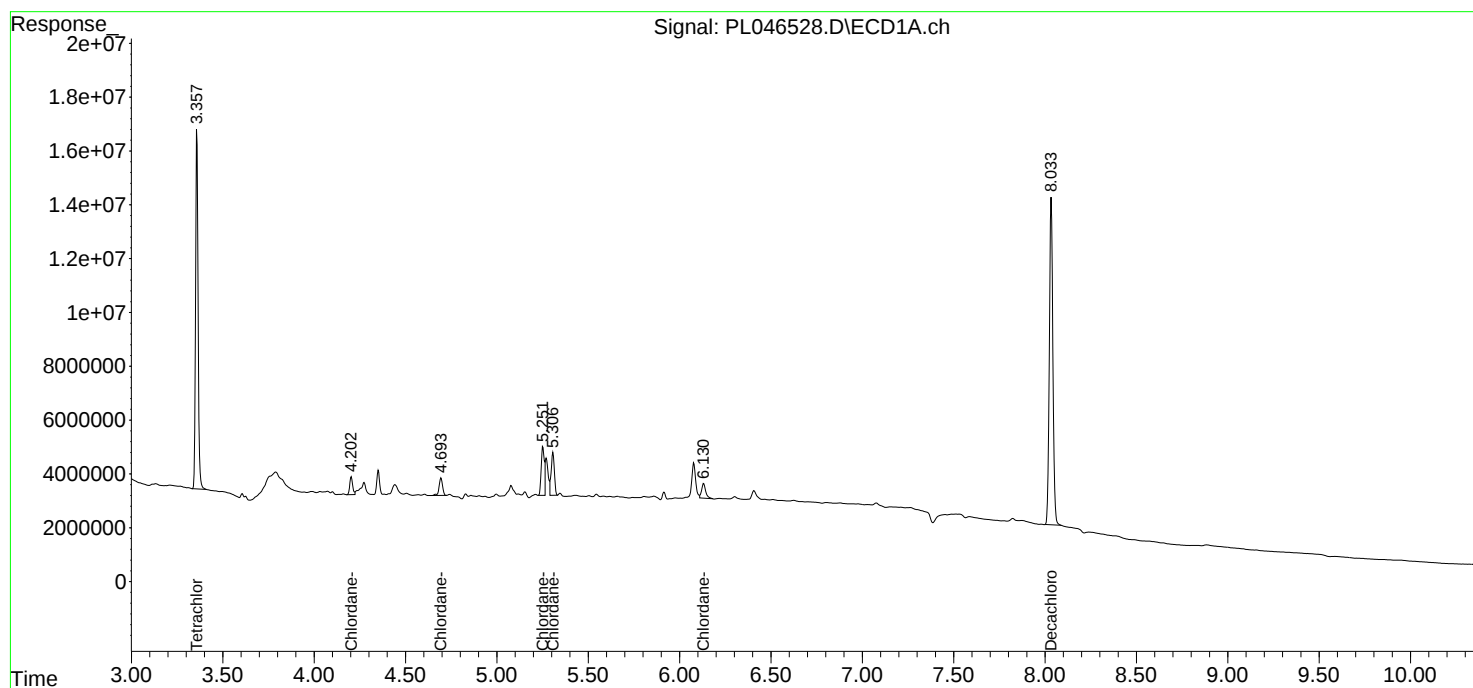
Instrument :
ECD_L
ClientSampled :
MDL-CHL-S-05

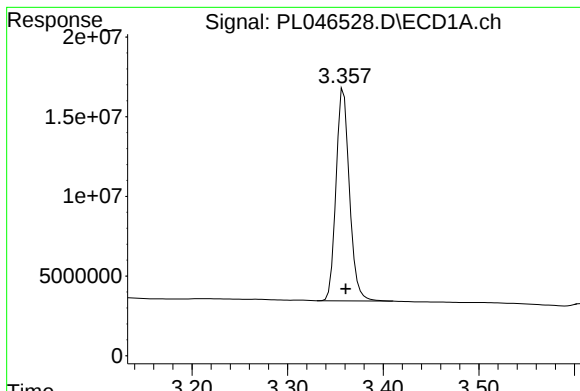
Manual Integrations
APPROVED

mohammad
3/28/2019 12:46:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 13:30:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
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.: 3.359 min

Delta R.T.: -0.002 min

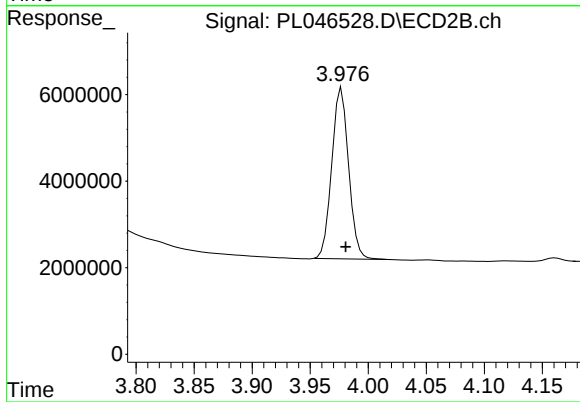
Response: 129522572

Conc: 17.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-S-05

Manual Integrations
APPROVED

mohammad
3/28/2019 12:46:33 PM



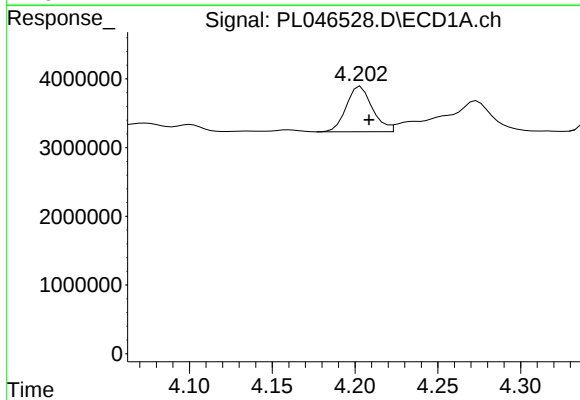
#1 Tetrachloro-m-xylene

R.T.: 3.977 min

Delta R.T.: -0.004 min

Response: 39966579

Conc: 17.46 ng/ml



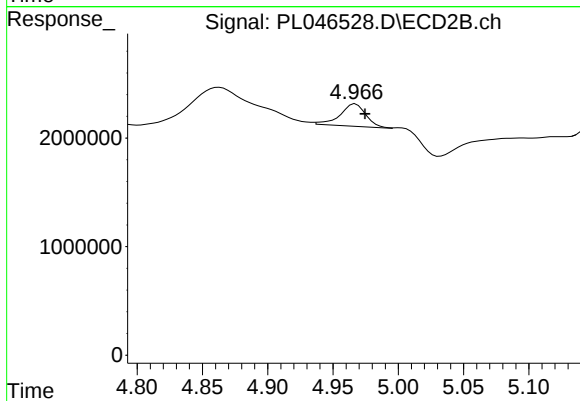
#23 Chlordane-1

R.T.: 4.204 min

Delta R.T.: -0.005 min

Response: 7223777

Conc: 21.48 ng/ml



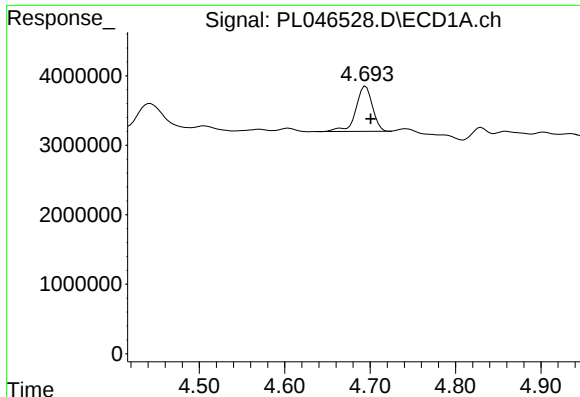
#23 Chlordane-1

R.T.: 4.966 min

Delta R.T.: -0.009 min

Response: 2803679

Conc: 25.91 ng/ml m



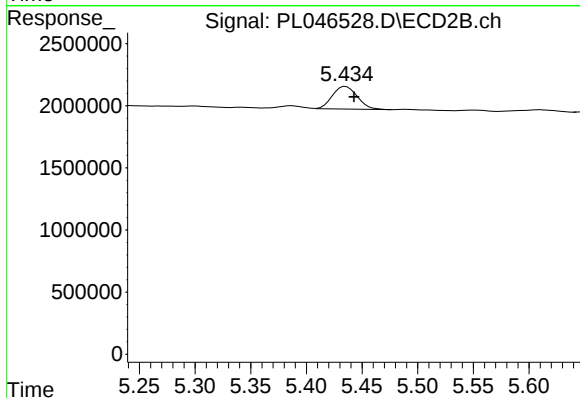
#24 Chlordane-2

R.T.: 4.695 min
Delta R.T.: -0.006 min
Response: 8762390
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-S-05

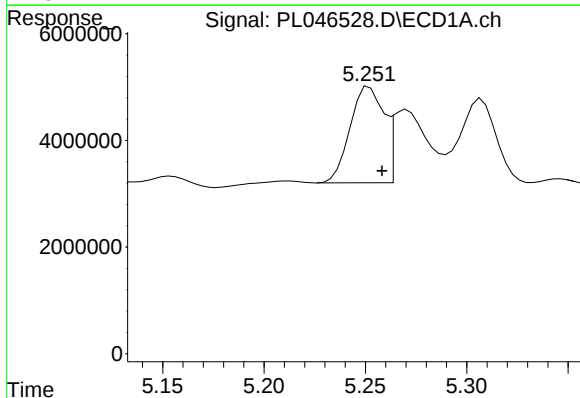
Manual Integrations
APPROVED

mohammad
3/28/2019 12:46:33 PM



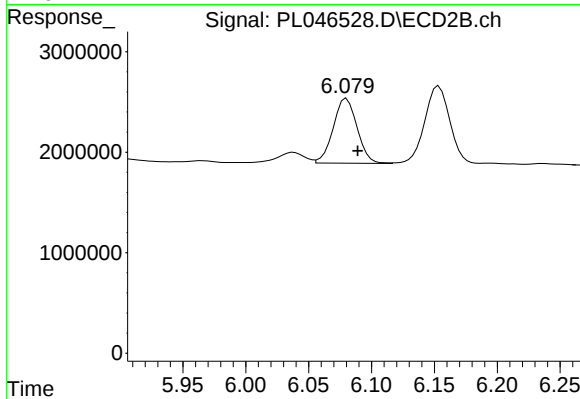
#24 Chlordane-2

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 2836994
Conc: 24.29 ng/ml



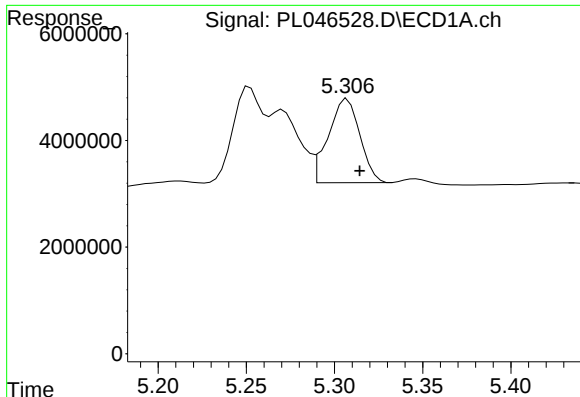
#25 Chlordane-3

R.T.: 5.252 min
Delta R.T.: -0.006 min
Response: 20961356
Conc: 18.82 ng/ml



#25 Chlordane-3

R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 8508057
Conc: 22.32 ng/ml



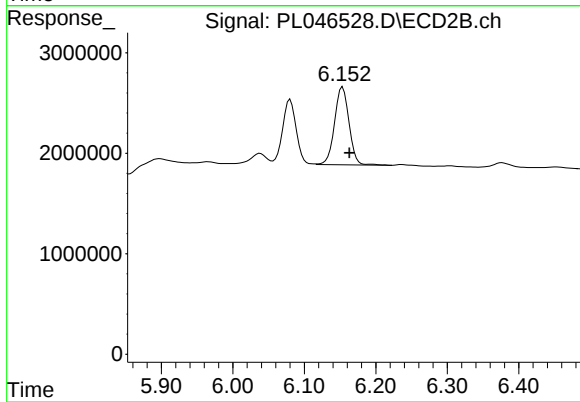
#26 Chlordane-4

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 19642572
Conc: 19.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-S-05

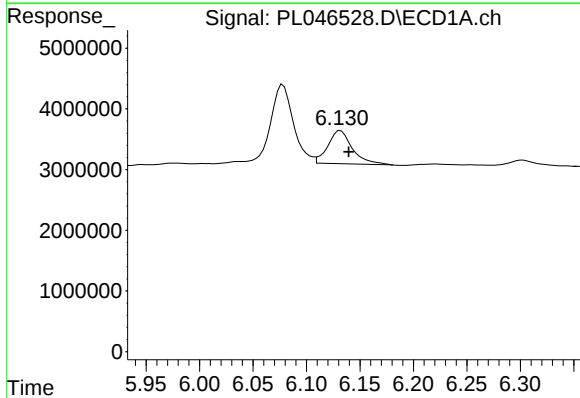
Manual Integrations
APPROVED

mohammad
3/28/2019 12:46:33 PM



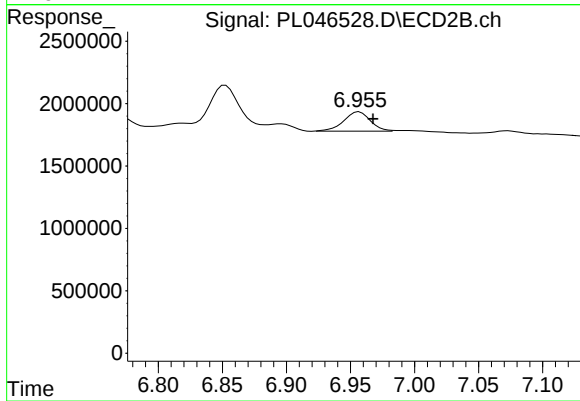
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.010 min
Response: 10885868
Conc: 23.59 ng/ml



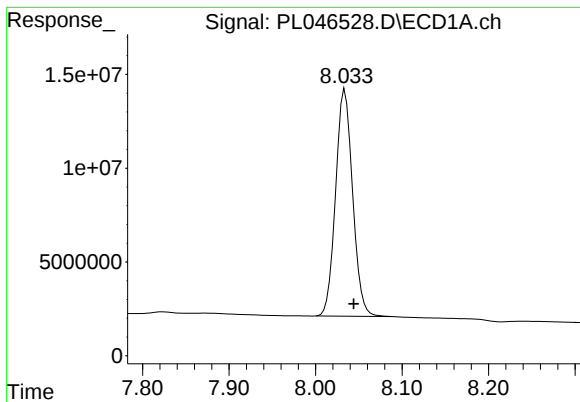
#27 Chlordane-5

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 8657253
Conc: 25.37 ng/ml



#27 Chlordane-5

R.T.: 6.955 min
Delta R.T.: -0.012 min
Response: 2215590
Conc: 24.66 ng/ml m



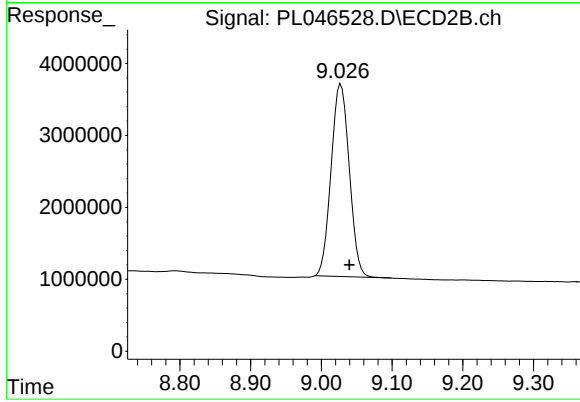
#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 164465429
Conc: 19.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-S-05

Manual Integrations
APPROVED

mohammad
3/28/2019 12:46:33 PM



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.012 min
Response: 47730108
Conc: 20.59 ng/ml