

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032720\
 Data File : PD057641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 13:05
 Operator : AJ\MA
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

mohammad
 3/31/2020 3:17:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 14:00:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032720.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 27 13:59:30 2020
 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...	3.226	3.896	3807692	3862582	4.990	4.954
28)	SA Decachlor...	7.866	8.898	4034711	4862389	5.391	5.737
Target Compounds							
23)	Chlordane-1	4.054	4.875	1208372	1442655	48.996m	46.626
24)	Chlordane-2	4.539	5.335	1547219	1789724	54.906m	47.794m
25)	Chlordane-3	5.089	5.978	4380365	7405603	50.947	51.584
26)	Chlordane-4	5.145	6.052	3987047	9254736	50.448	53.466
27)	Chlordane-5	5.962	6.849	1249475	1434192	46.552	41.789

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032720\
Data File : PD057641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 13:05
Operator : AJ\MA
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

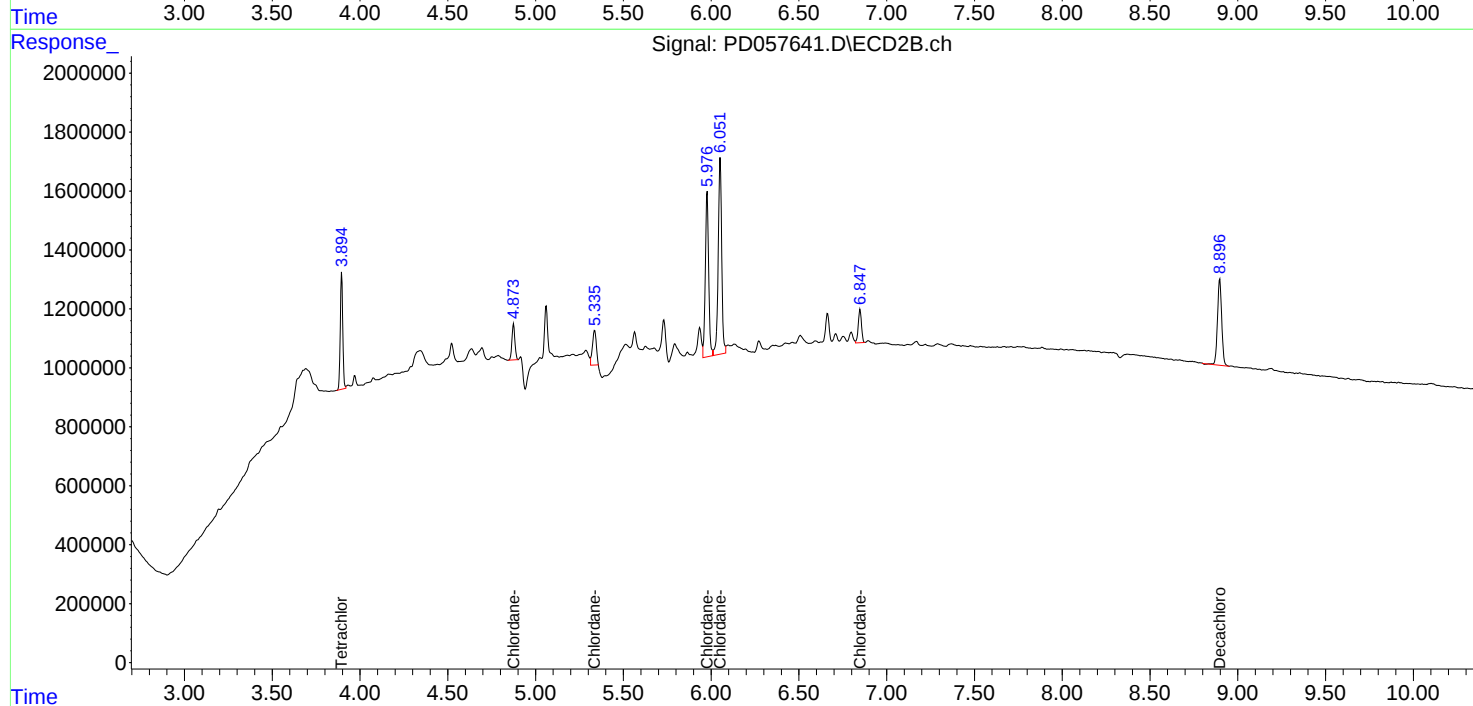
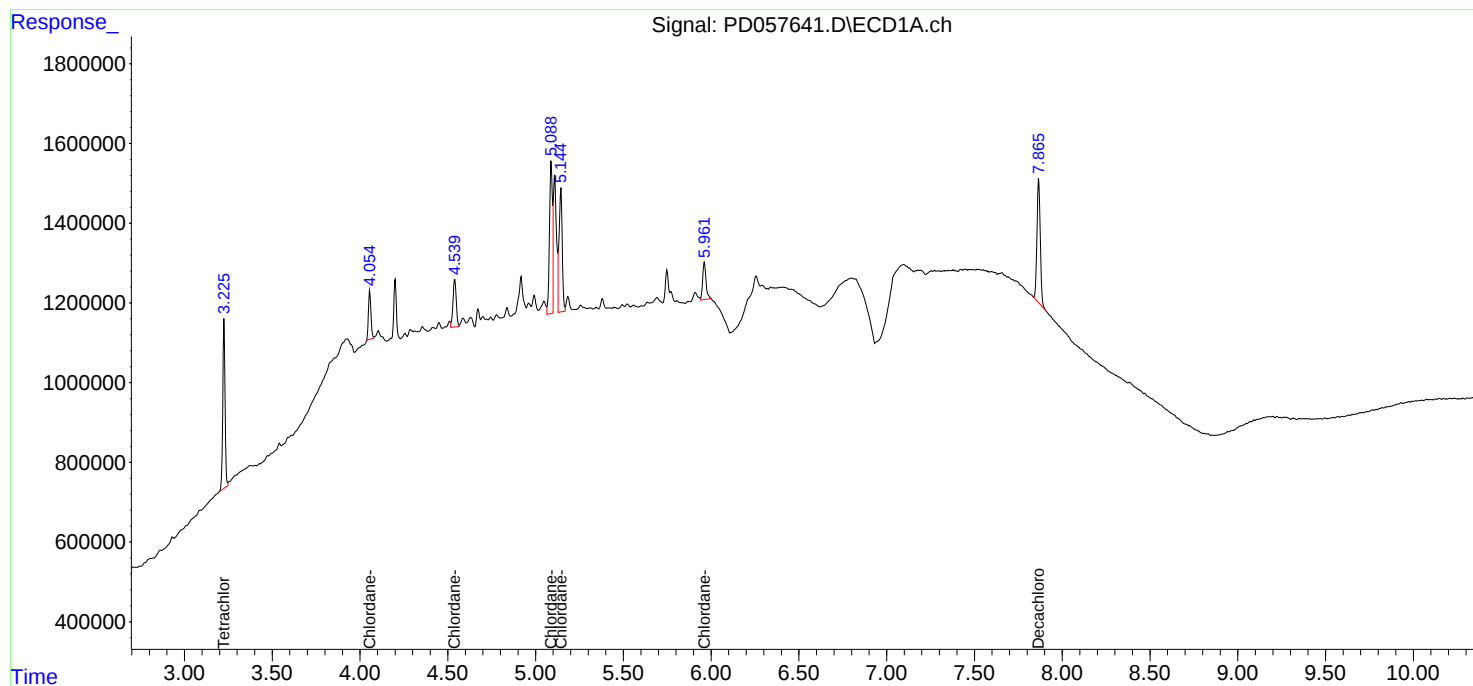
Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

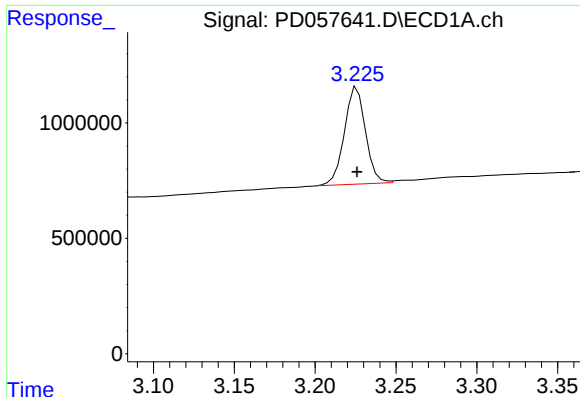
Manual Integrations
APPROVED

mohammad
3/31/2020 3:17:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 14:00:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032720.M
Quant Title : GC Extractables
QLast Update : Fri Mar 27 13:59:30 2020
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





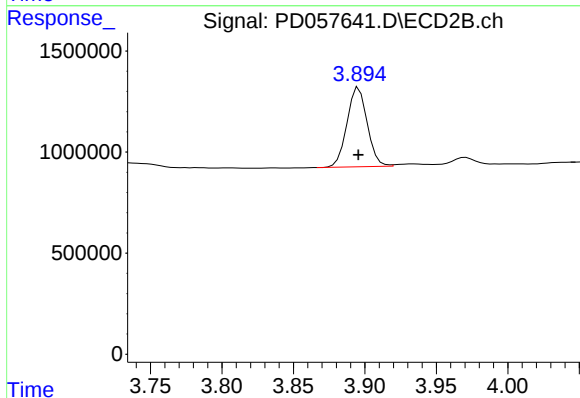
#1 Tetrachloro-m-xylene

R.T.: 3.226 min
Delta R.T.: 0.000 min
Response: 3807692
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

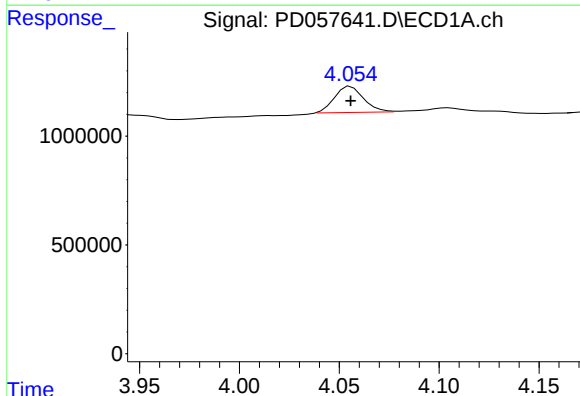
Manual Integrations
APPROVED

mohammad
3/31/2020 3:17:10 PM



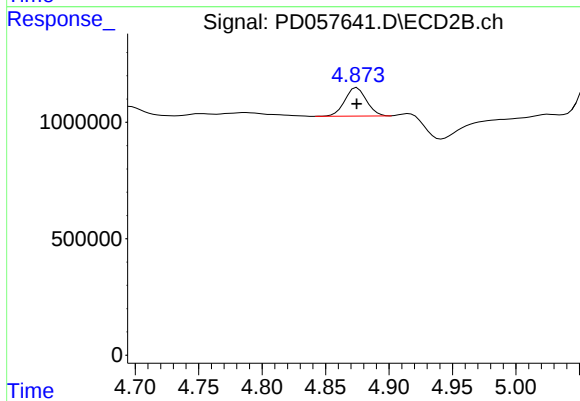
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 3862582
Conc: 4.95 ng/ml



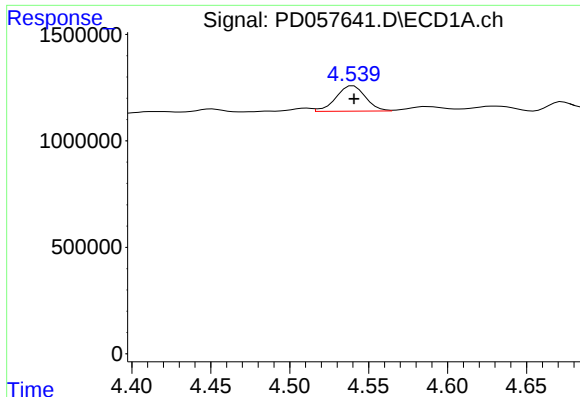
#23 Chlordane-1

R.T.: 4.054 min
Delta R.T.: -0.001 min
Response: 1208372
Conc: 49.00 ng/ml m



#23 Chlordane-1

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 1442655
Conc: 46.63 ng/ml



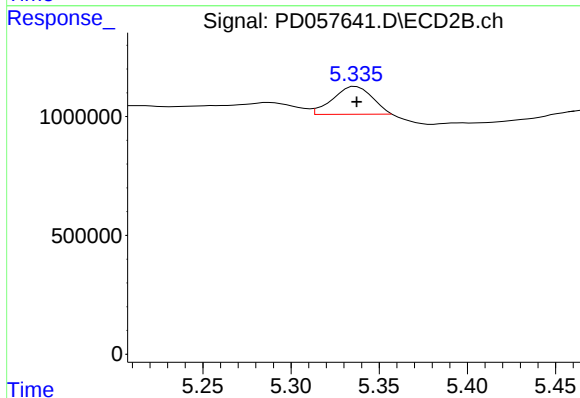
#24 Chlordane-2

R.T.: 4.539 min
Delta R.T.: -0.002 min
Response: 1547219
Conc: 54.91 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

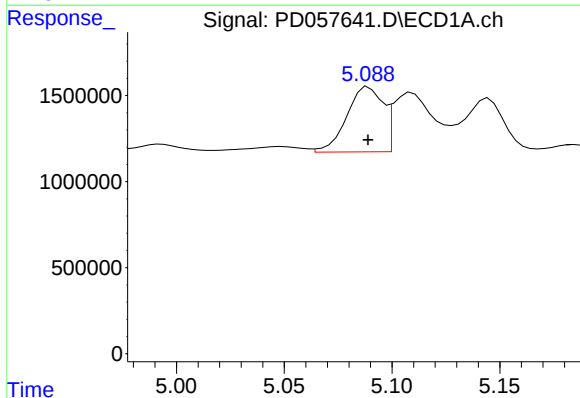
Manual Integrations
APPROVED

mohammad
3/31/2020 3:17:10 PM



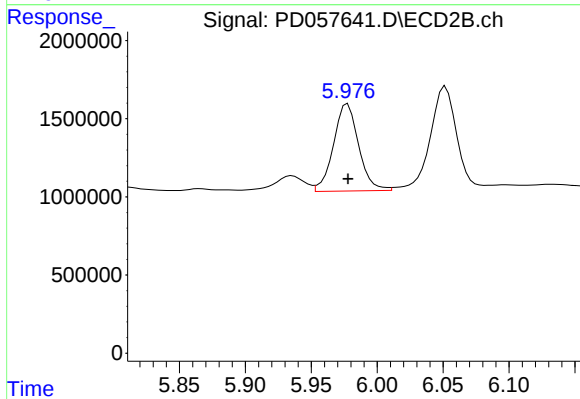
#24 Chlordane-2

R.T.: 5.335 min
Delta R.T.: -0.002 min
Response: 1789724
Conc: 47.79 ng/ml m



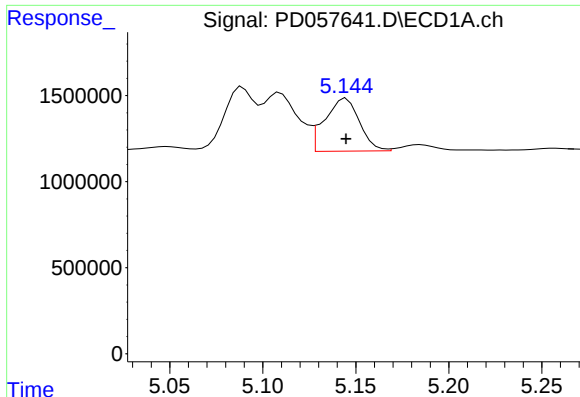
#25 Chlordane-3

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 4380365
Conc: 50.95 ng/ml



#25 Chlordane-3

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 7405603
Conc: 51.58 ng/ml



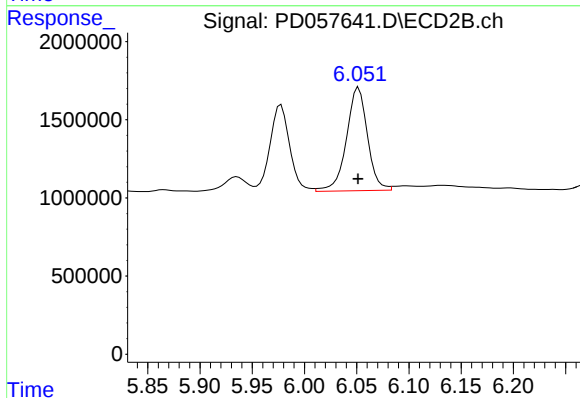
#26 Chlordane-4

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 3987047
Conc: 50.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

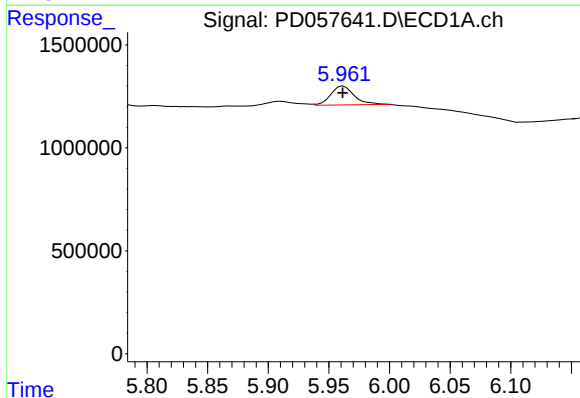
Manual Integrations
APPROVED

mohammad
3/31/2020 3:17:10 PM



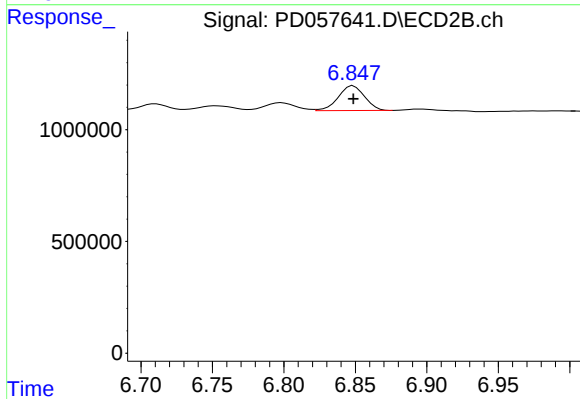
#26 Chlordane-4

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 9254736
Conc: 53.47 ng/ml



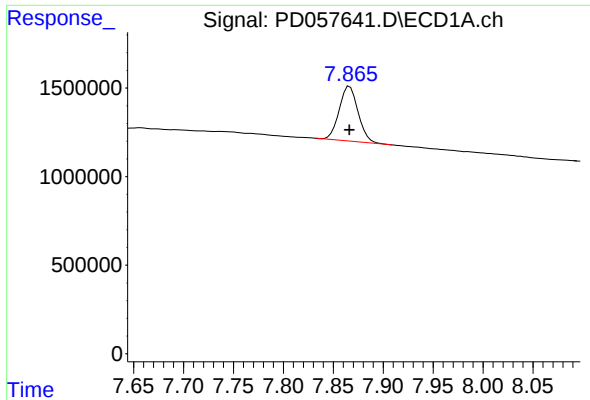
#27 Chlordane-5

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 1249475
Conc: 46.55 ng/ml



#27 Chlordane-5

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 1434192
Conc: 41.79 ng/ml



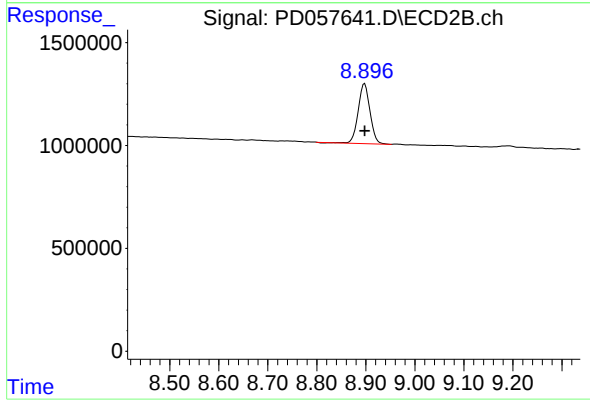
#28 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 4034711
Conc: 5.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC050

Manual Integrations
APPROVED

mohammad
3/31/2020 3:17:10 PM



#28 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 4862389
Conc: 5.74 ng/ml