

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
 Data File : PD063268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2021 12:58
 Operator : AR\AJ
 Sample : PB136454BS
 Misc : CHLORDANE BS
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB136454BS

Manual Integrations
 APPROVED

Ankita
 5/26/2021 4:05:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 23:57:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 24 14:48:18 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...	3.447	3.970	26615766	243.1E6	24.163	20.975
28)	SA Decachlor...	8.204	9.028	25606921	216.8E6	20.346	21.251
Target Compounds							
23)	Chlordane-1	4.316	4.963	9121078	112.5E6	195.889	194.013
24)	Chlordane-2	4.818	5.430	11494889	108.7E6	202.189	192.089
25)	Chlordane-3	5.386	6.076	30189683	455.5E6	183.123m	192.857
26)	Chlordane-4	5.443	6.150	25042203	524.7E6	185.278m	194.024
27)	Chlordane-5	6.280	6.953	9783150	88902800	196.240m	198.896m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
Data File : PD063268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2021 12:58
Operator : AR\AJ
Sample : PB136454BS
Misc : CHLORDANE BS
ALS Vial : 7 Sample Multiplier: 1

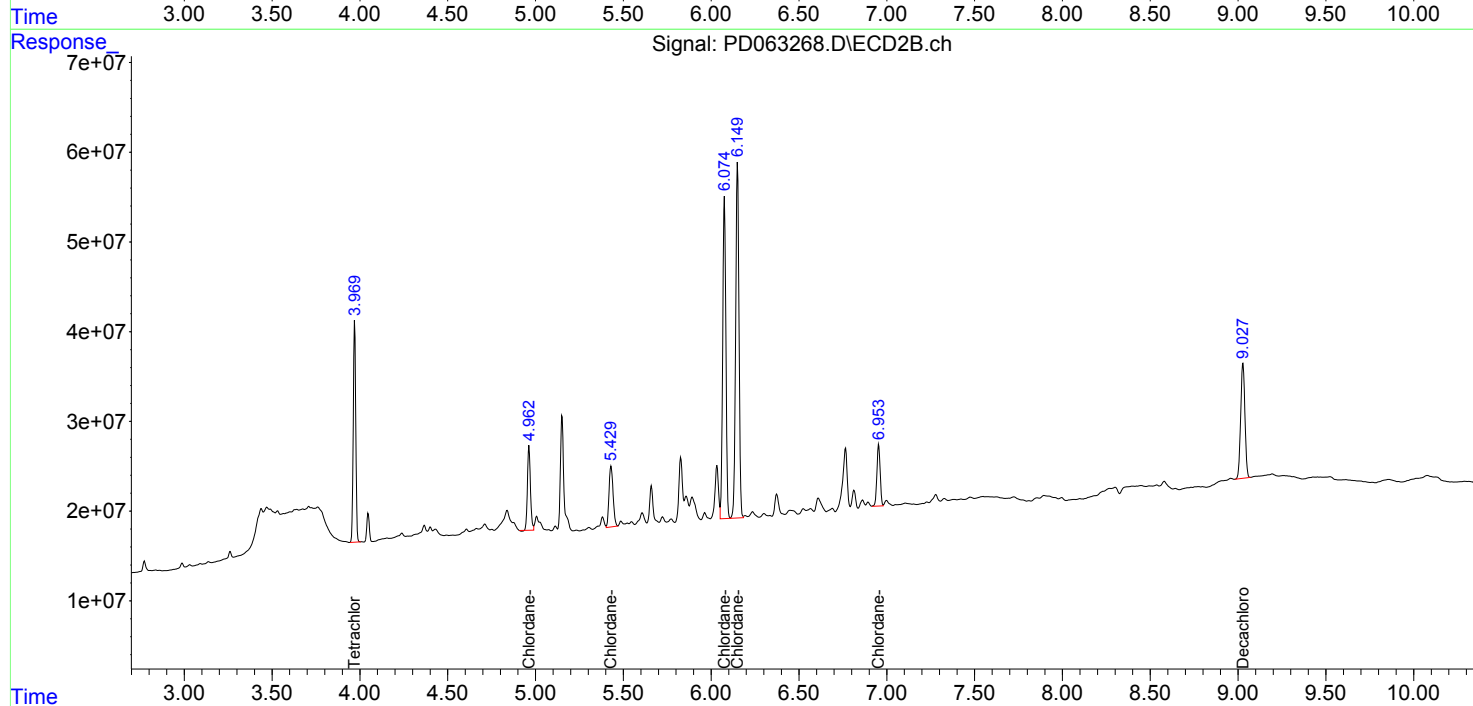
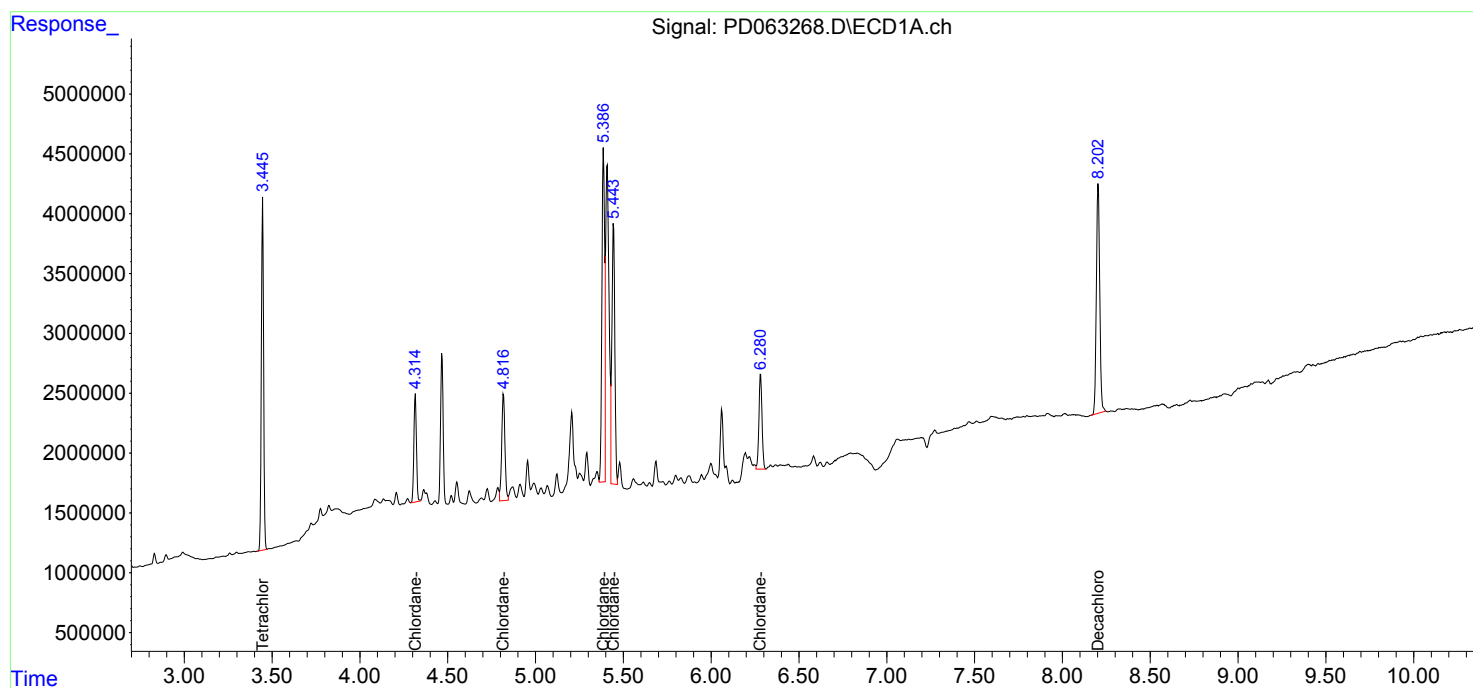
Instrument :
ECD_D
ClientSampled :
PB136454BS

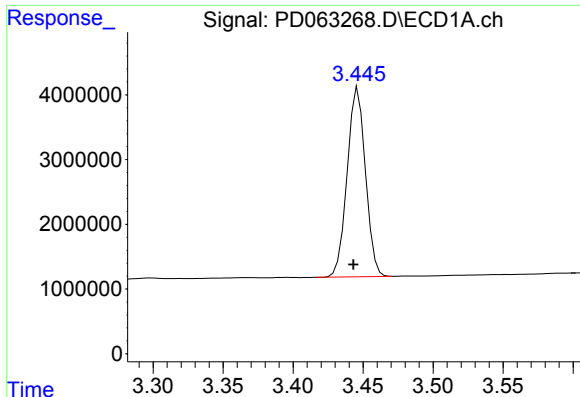
Manual Integrations
APPROVED

Ankita
5/26/2021 4:05:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 23:57:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Mon May 24 14:48:18 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





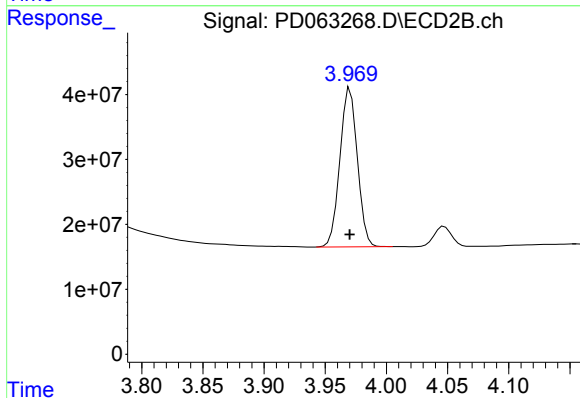
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.004 min
Response: 26615766
Conc: 24.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136454BS

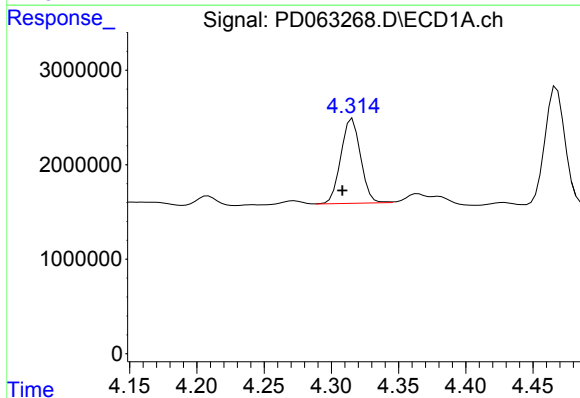
Manual Integrations
APPROVED

Ankita
5/26/2021 4:05:40 PM



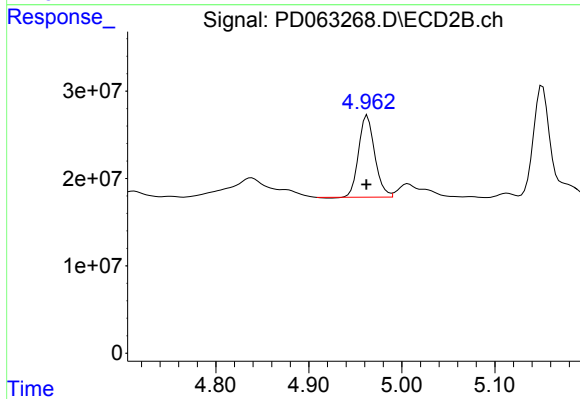
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 243061347
Conc: 20.97 ng/ml



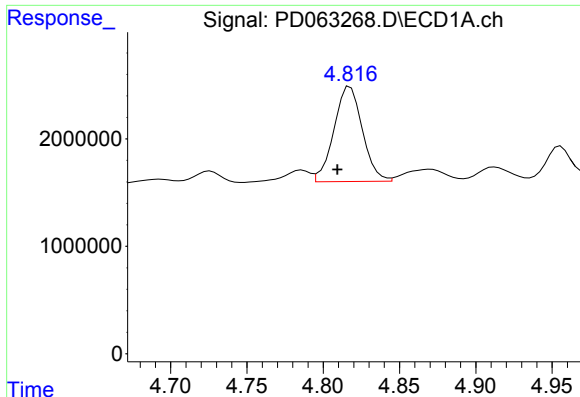
#23 Chlordane-1

R.T.: 4.316 min
Delta R.T.: 0.007 min
Response: 9121078
Conc: 195.89 ng/ml



#23 Chlordane-1

R.T.: 4.963 min
Delta R.T.: 0.001 min
Response: 112538908
Conc: 194.01 ng/ml



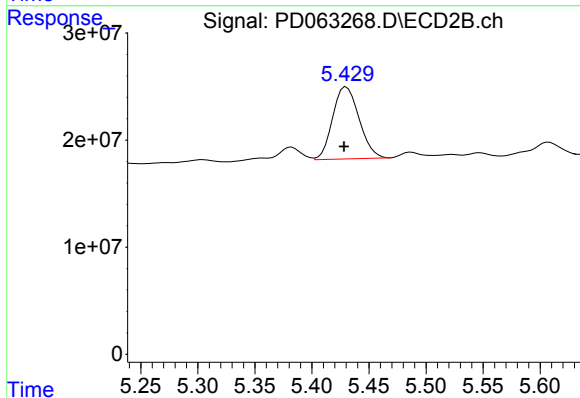
#24 Chlordane-2

R.T.: 4.818 min
Delta R.T.: 0.009 min
Response: 11494889
Conc: 202.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136454BS

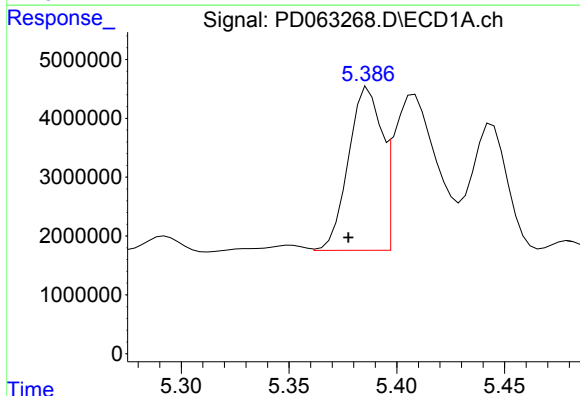
Manual Integrations
APPROVED

Ankita
5/26/2021 4:05:40 PM



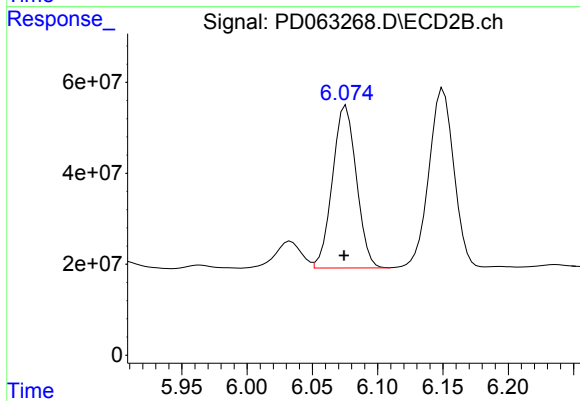
#24 Chlordane-2

R.T.: 5.430 min
Delta R.T.: 0.002 min
Response: 108656560
Conc: 192.09 ng/ml



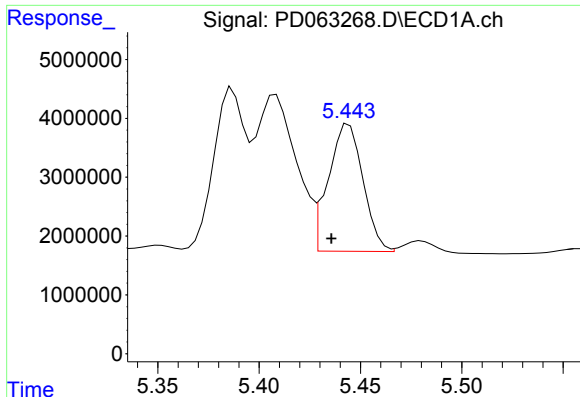
#25 Chlordane-3

R.T.: 5.386 min
Delta R.T.: 0.008 min
Response: 30189683
Conc: 183.12 ng/ml m



#25 Chlordane-3

R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 455484565
Conc: 192.86 ng/ml



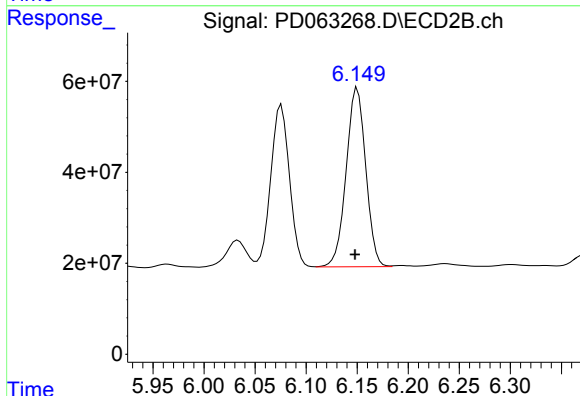
#26 Chlordane-4

R.T.: 5.443 min
Delta R.T.: 0.007 min
Response: 25042203
Conc: 185.28 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PB136454BS

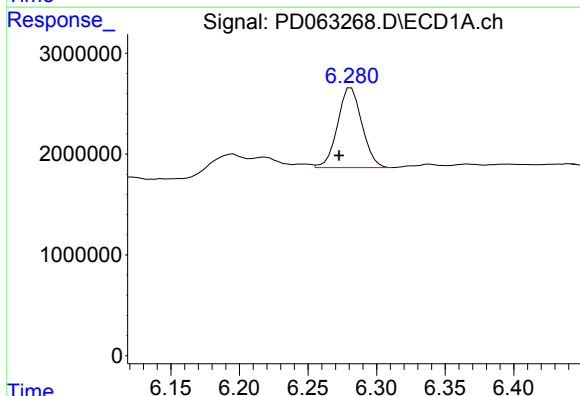
Manual Integrations
APPROVED

Ankita
5/26/2021 4:05:40 PM



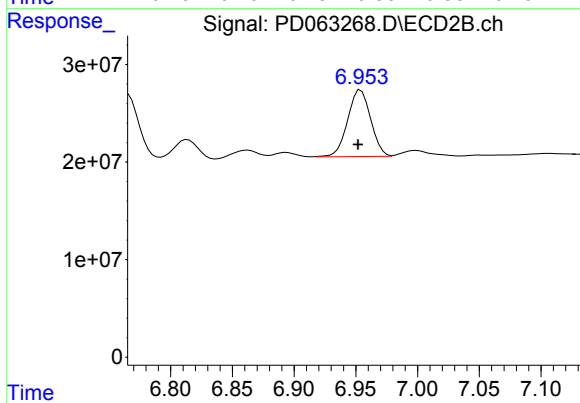
#26 Chlordane-4

R.T.: 6.150 min
Delta R.T.: 0.002 min
Response: 524692856
Conc: 194.02 ng/ml



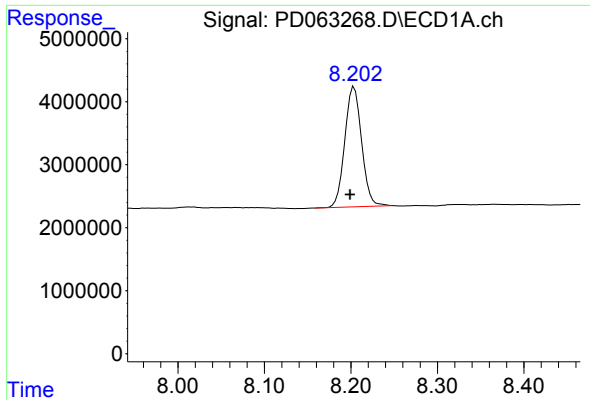
#27 Chlordane-5

R.T.: 6.280 min
Delta R.T.: 0.007 min
Response: 9783150
Conc: 196.24 ng/ml m



#27 Chlordane-5

R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 88902800
Conc: 198.90 ng/ml m



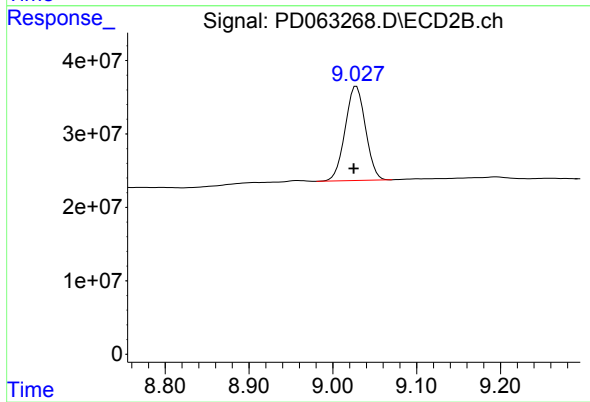
#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: 0.005 min
Response: 25606921
Conc: 20.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136454BS

Manual Integrations
APPROVED

Ankita
5/26/2021 4:05:40 PM



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.003 min
Response: 216801129
Conc: 21.25 ng/ml