

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
 Data File : PL079889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 18:52
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL122322CHLOR

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/27/2022
 Supervised By : Ankita Jodhani 12/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 06:40:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 06:38:40 2022
 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...	3.317	2.563	119.6E6	171.4E6	52.395	51.139
28)	SA Decachlor...	8.769	7.632	101.2E6	116.0E6	51.264	50.183
Target Compounds							
23)	Chlordane-1	4.466	3.527	51607690	55795842	537.611	504.834
24)	Chlordane-2	4.998	4.094	52974424	59901206	483.319m	511.327
25)	Chlordane-3	5.708	4.714	212.7E6	174.7E6	513.883m	511.572
26)	Chlordane-4	5.787	4.774	259.4E6	187.3E6	514.561	511.020
27)	Chlordane-5	6.644	5.435	49057029	48778704	518.834	530.023

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
Data File : PL079889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 18:52
Operator : AR\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

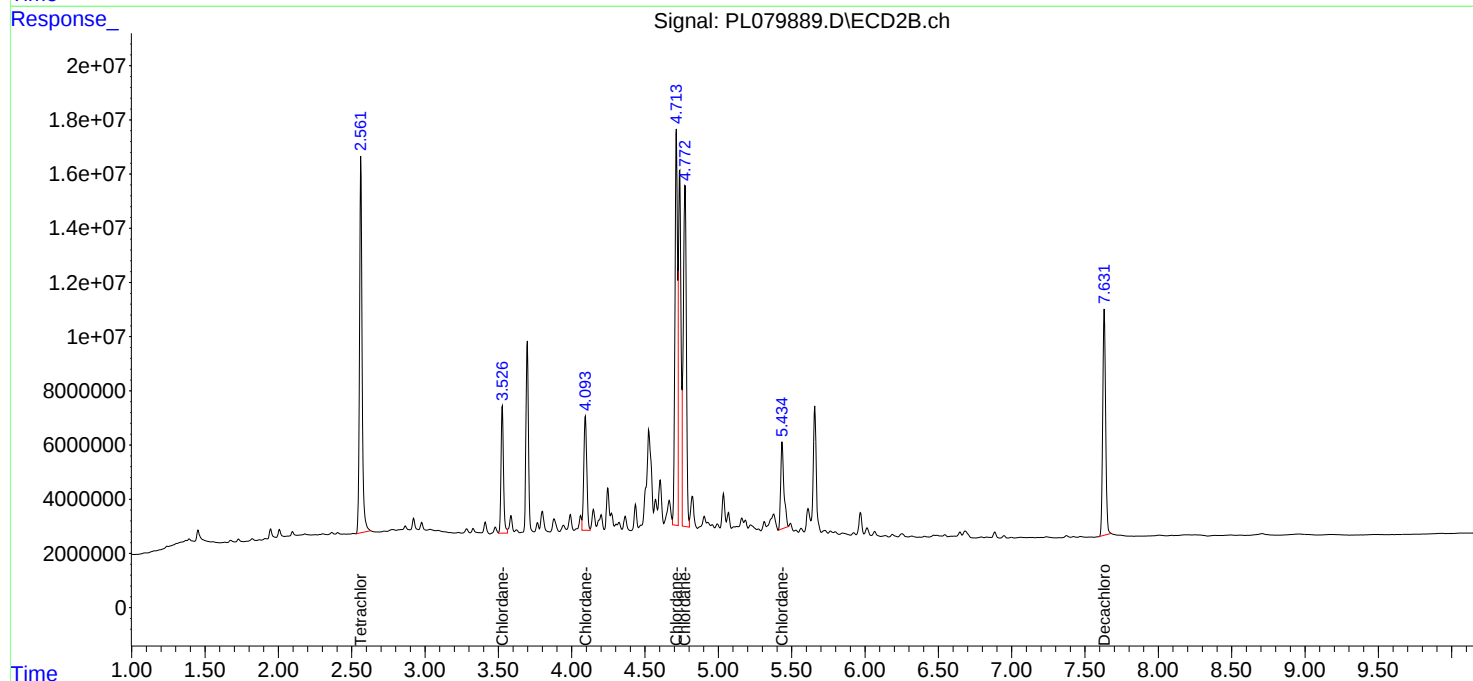
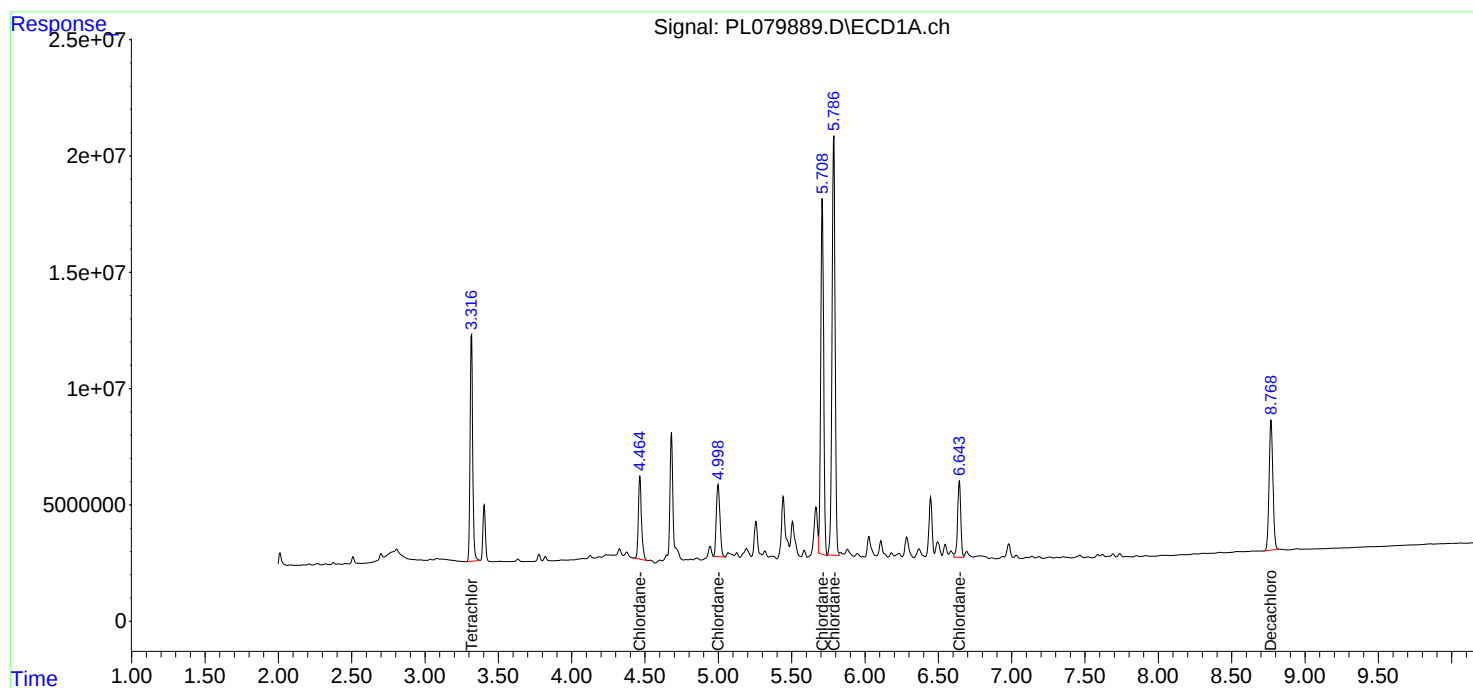
Instrument :
ECD_L
ClientSampleId :
ICVPL122322CHLOR

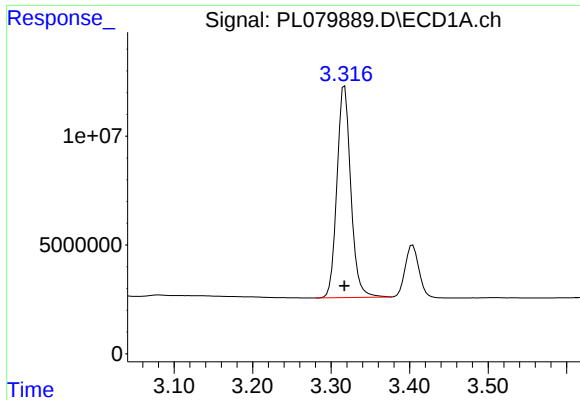
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/27/2022
Supervised By : Ankita Jodhani 12/28/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 06:40:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 06:38:40 2022
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





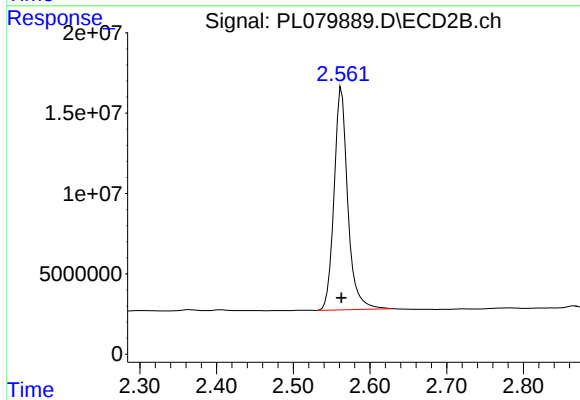
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 119644281
Conc: 52.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122322CHLOR

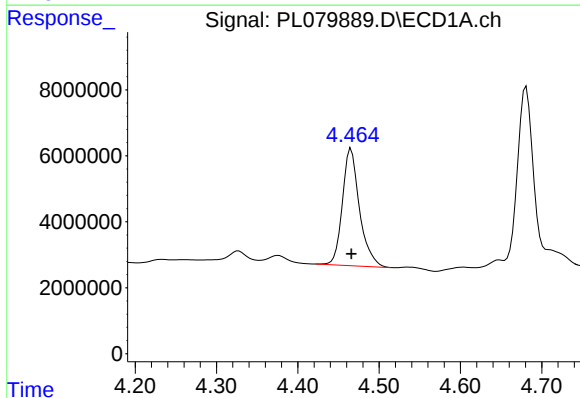
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/27/2022
Supervised By :Ankita Jodhani 12/28/2022



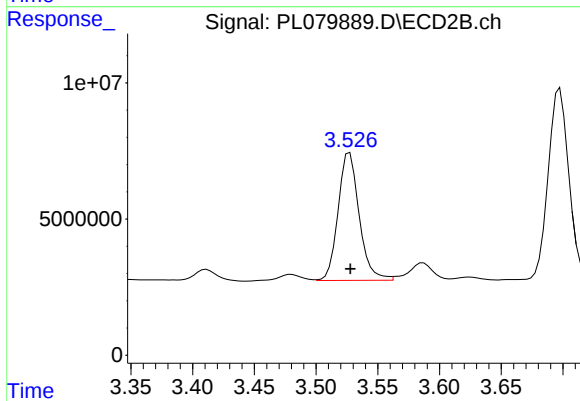
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: 0.000 min
Response: 171434573
Conc: 51.14 ng/ml



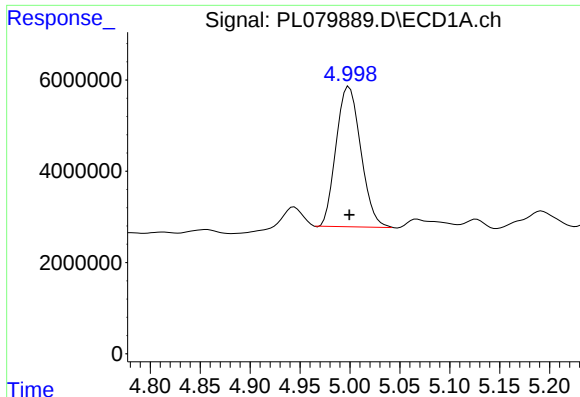
#23 Chlordane-1

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 51607690
Conc: 537.61 ng/ml



#23 Chlordane-1

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 55795842
Conc: 504.83 ng/ml



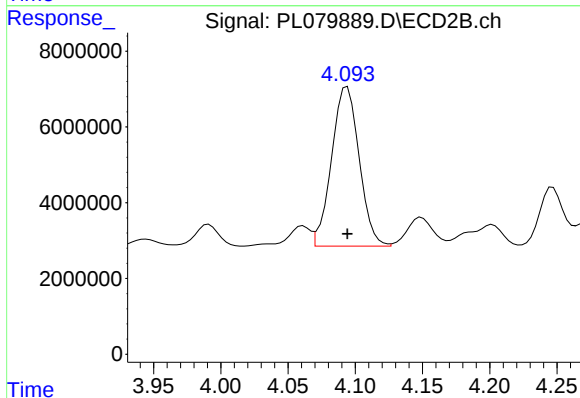
#24 Chlordane-2

R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 52974424
Conc: 483.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122322CHLOR

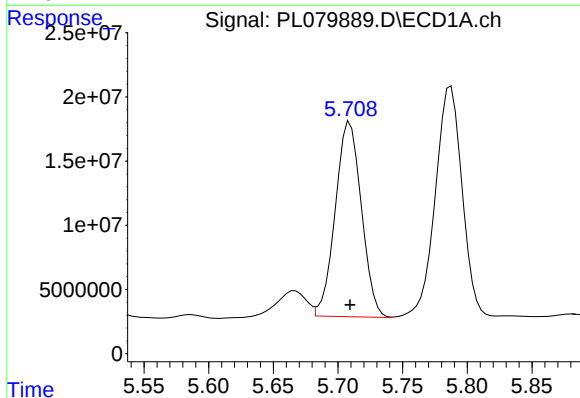
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/27/2022
Supervised By :Ankita Jodhani 12/28/2022



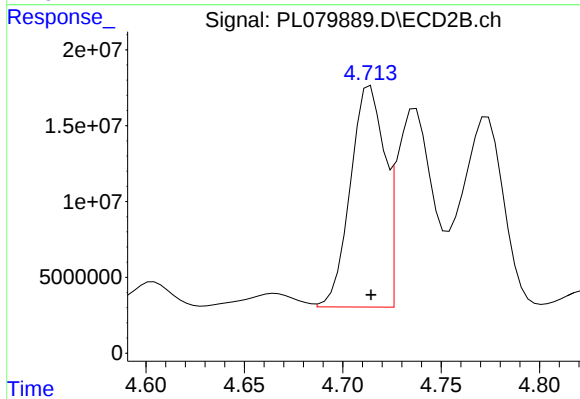
#24 Chlordane-2

R.T.: 4.094 min
Delta R.T.: 0.000 min
Response: 59901206
Conc: 511.33 ng/ml



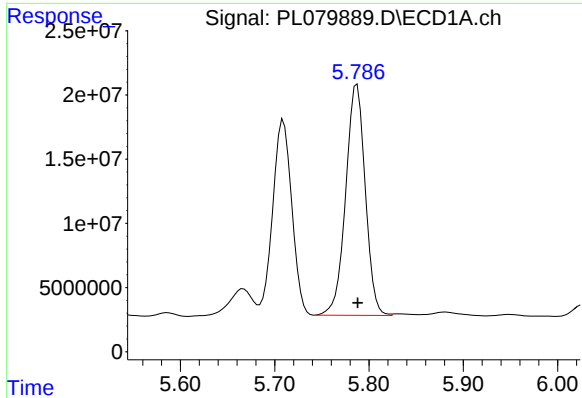
#25 Chlordane-3

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 212712109
Conc: 513.88 ng/ml m



#25 Chlordane-3

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 174683349
Conc: 511.57 ng/ml



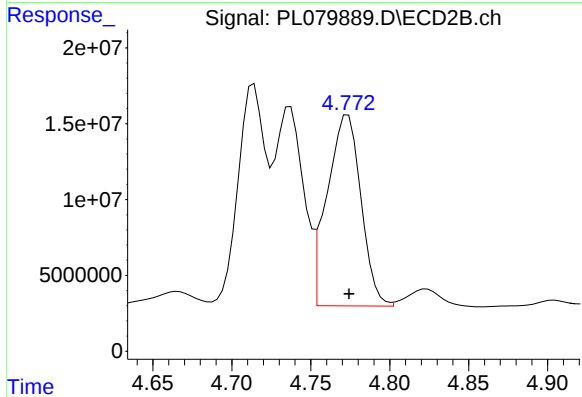
#26 Chlordane-4

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 259417283
Conc: 514.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122322CHLOR

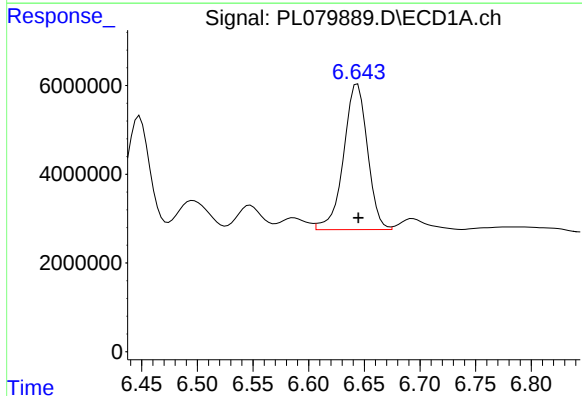
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/27/2022
Supervised By :Ankita Jodhani 12/28/2022



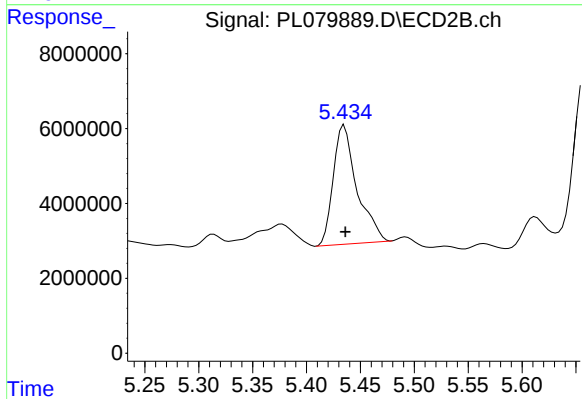
#26 Chlordane-4

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 187292243
Conc: 511.02 ng/ml



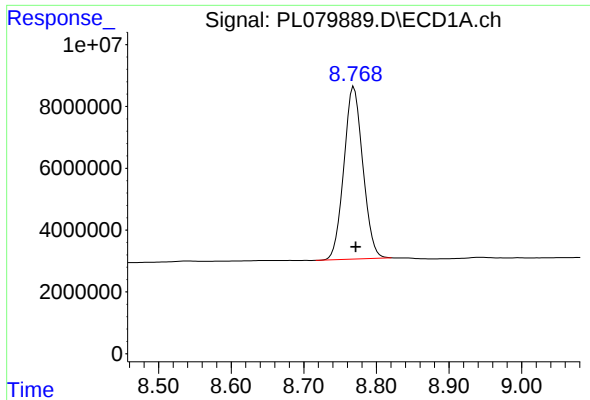
#27 Chlordane-5

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 49057029
Conc: 518.83 ng/ml



#27 Chlordane-5

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 48778704
Conc: 530.02 ng/ml



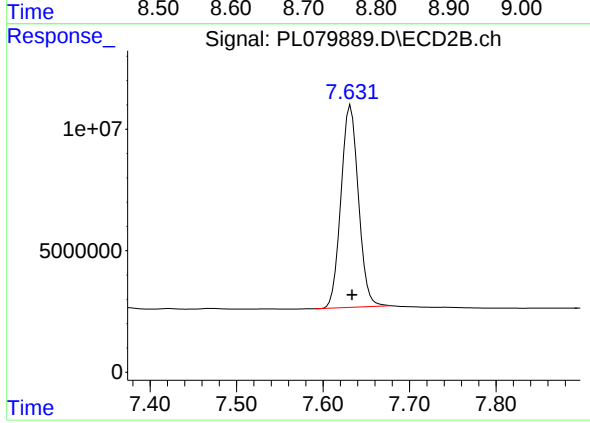
#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.002 min
Response: 101249850
Conc: 51.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL122322CHLOR

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/27/2022
Supervised By :Ankita Jodhani 12/28/2022



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: -0.001 min
Response: 115979134
Conc: 50.18 ng/ml