

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
 Data File : PL071682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2021 02:25
 Operator : AR\AJ
 Sample : M5239-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SASP2-123-1-0-5

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/28/2021
 Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 05:52:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 14:06:28 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...	4.560	5.496	8241647	18910513	12.703	11.082m
28) SA Decachlor...	10.322	11.391	9298838	14736387	12.491	11.758
Target Compounds						
10) B gamma-Chl...	7.272	8.226	1645521	6274064	1.921m	3.216m#
11) B alpha-Chl...	7.343	8.308	3644973	13170575	4.292	7.066m#
12) B 4,4'-DDE	7.558	8.497	10024779	18315207	13.453	10.348
16) A 4,4'-DDD	8.143	9.038	213910	1242984	0.361m	0.957 #
17) MA 4,4'-DDT	8.404	9.352	5836082	10860737	9.052	7.955m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
Data File : PL071682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2021 02:25
Operator : AR\AJ
Sample : M5239-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

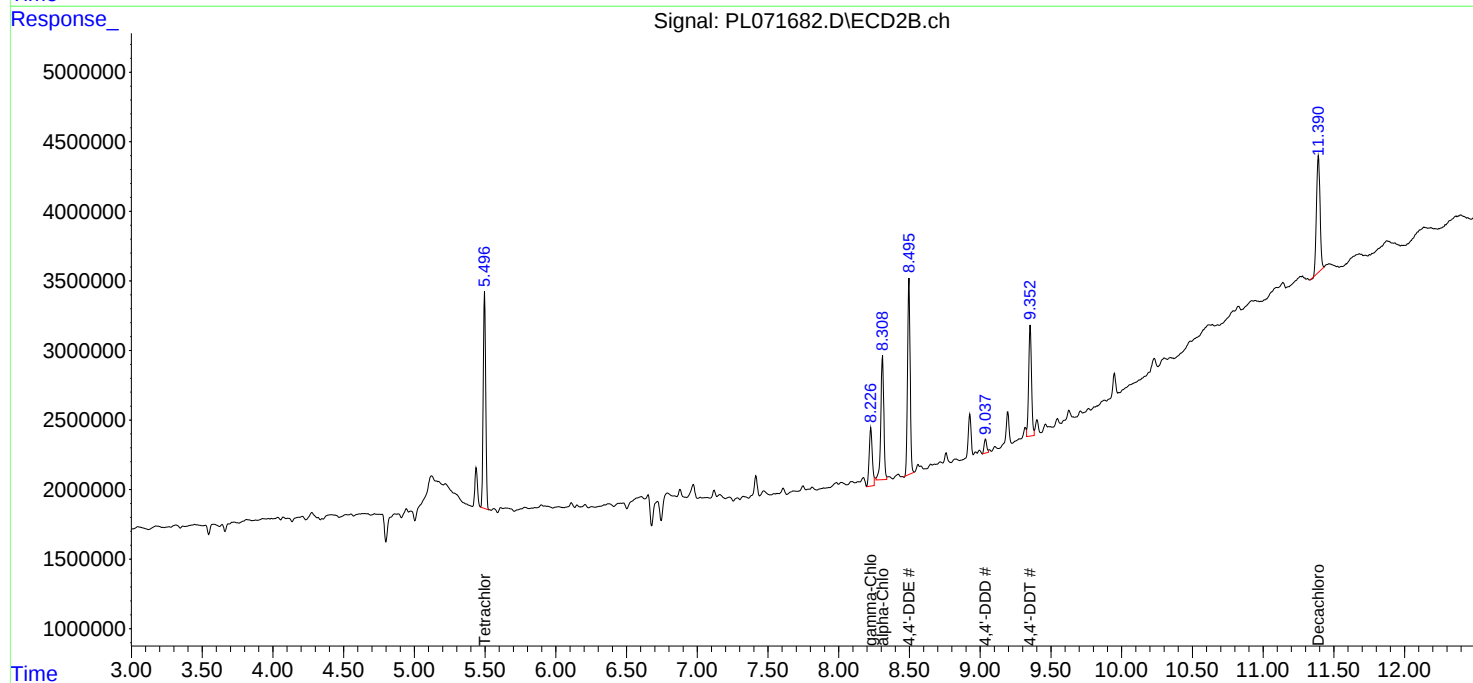
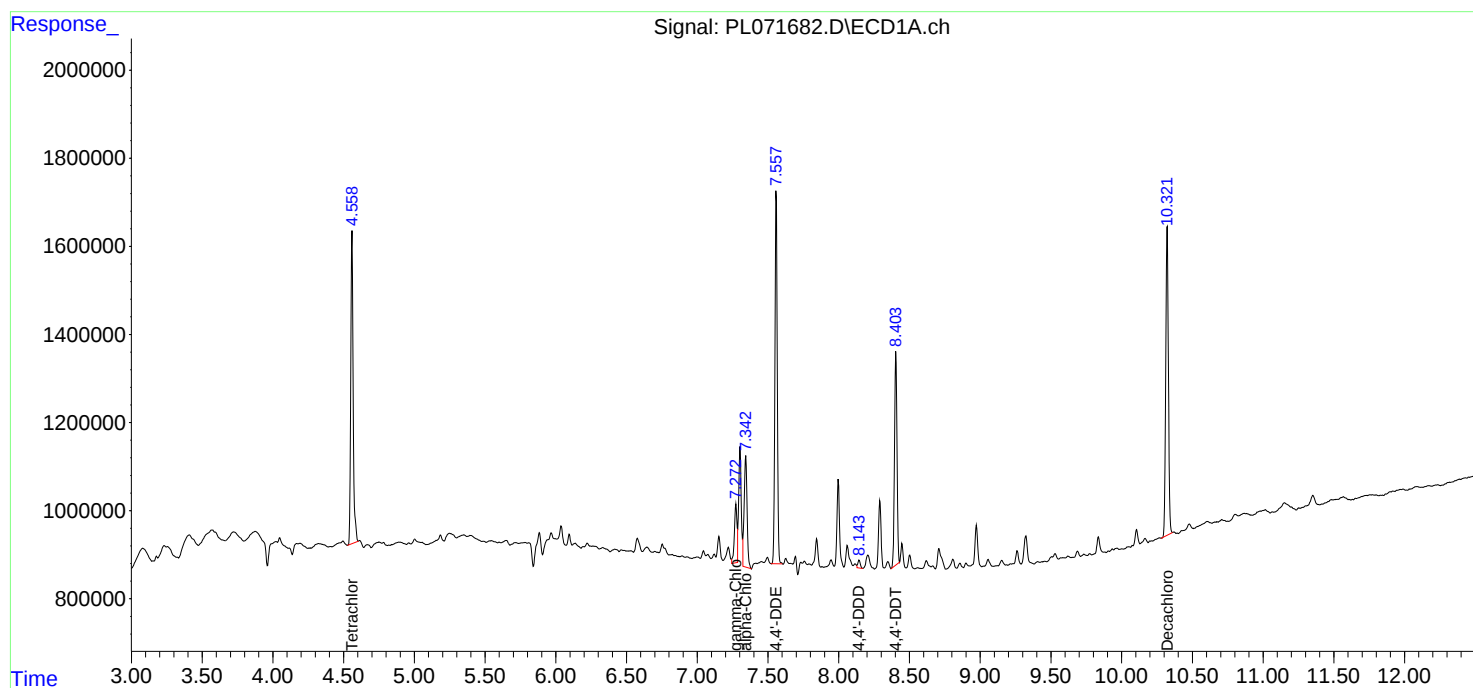
Instrument :
ECD_L
ClientSampleId :
SASP2-123-1-0-5

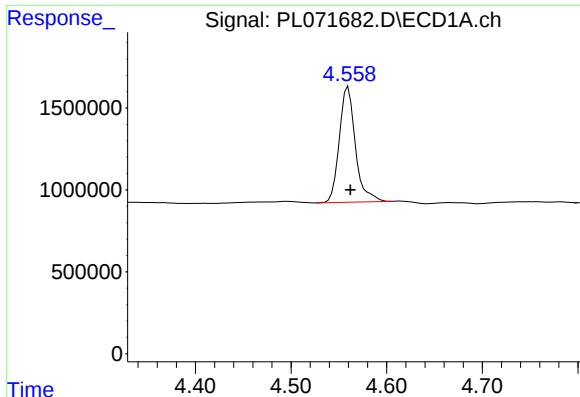
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/28/2021
Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 05:52:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
Quant Title : GC Extractables
QLast Update : Mon Dec 27 14:06:28 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





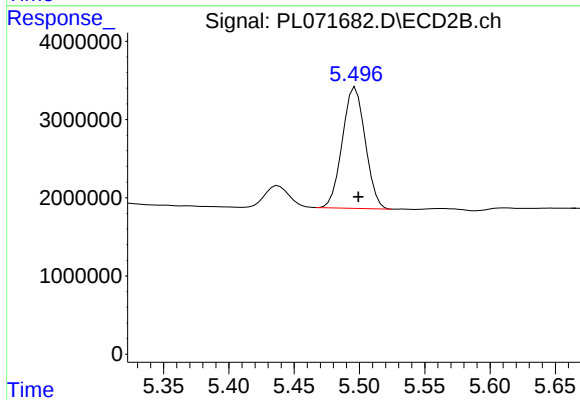
#1 Tetrachloro-m-xylene

R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 8241647
Conc: 12.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-123-1-0-5

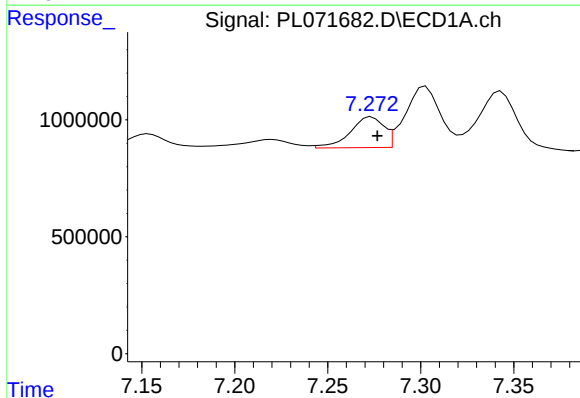
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/28/2021
Supervised By :mohammad ahmed 12/29/2021



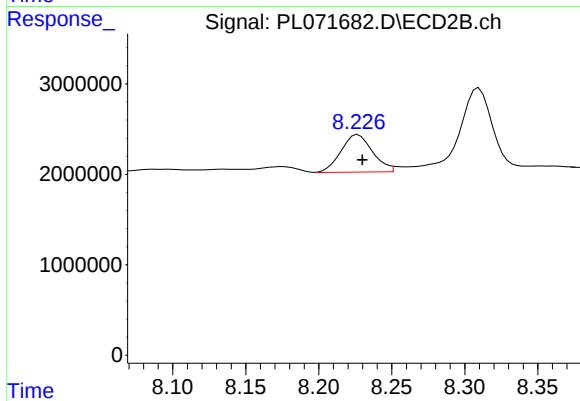
#1 Tetrachloro-m-xylene

R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 18910513
Conc: 11.08 ng/ml m



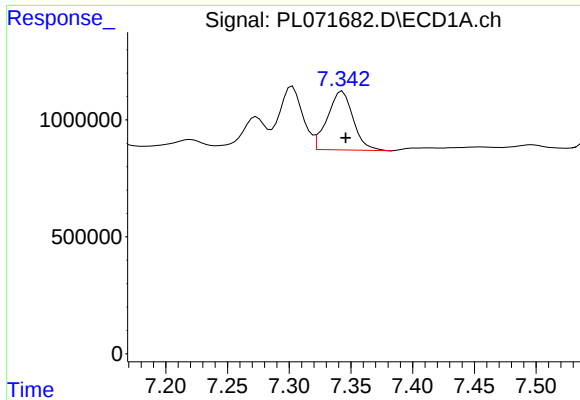
#10 gamma-Chlordane

R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 1645521
Conc: 1.92 ng/ml m



#10 gamma-Chlordane

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 6274064
Conc: 3.22 ng/ml m



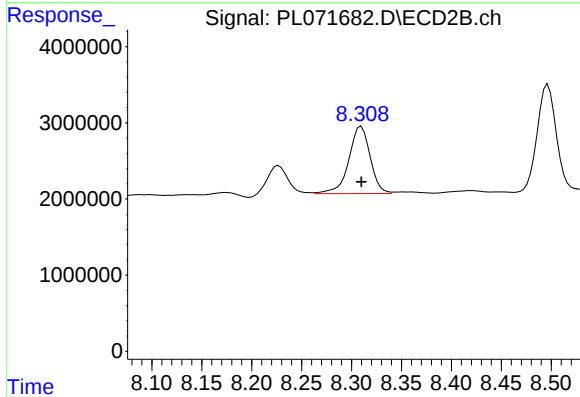
#11 alpha-Chlordane

R.T.: 7.343 min
Delta R.T.: -0.003 min
Response: 3644973
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-123-1-0-5

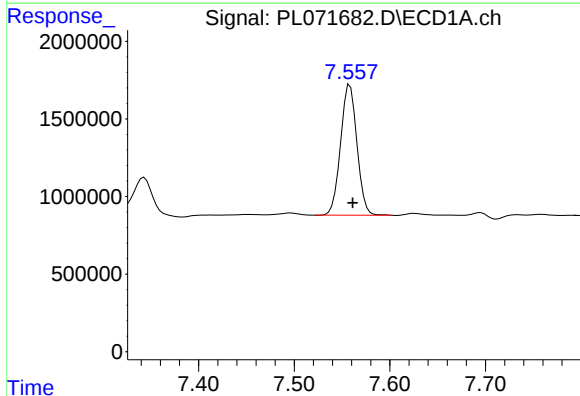
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/28/2021
Supervised By :mohammad ahmed 12/29/2021



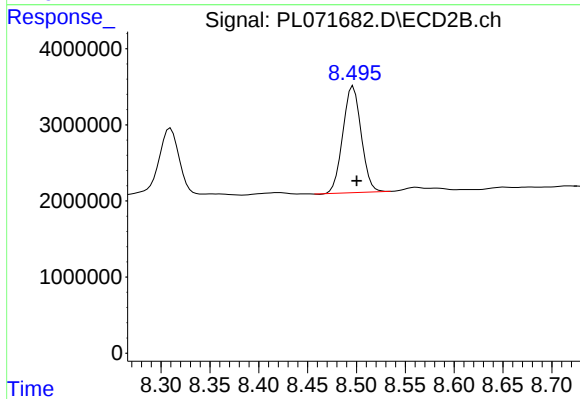
#11 alpha-Chlordane

R.T.: 8.308 min
Delta R.T.: -0.002 min
Response: 13170575
Conc: 7.07 ng/ml m



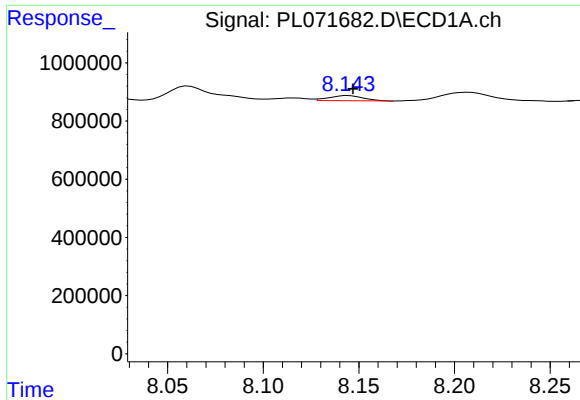
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: -0.003 min
Response: 10024779
Conc: 13.45 ng/ml



#12 4,4'-DDE

R.T.: 8.497 min
Delta R.T.: -0.003 min
Response: 18315207
Conc: 10.35 ng/ml



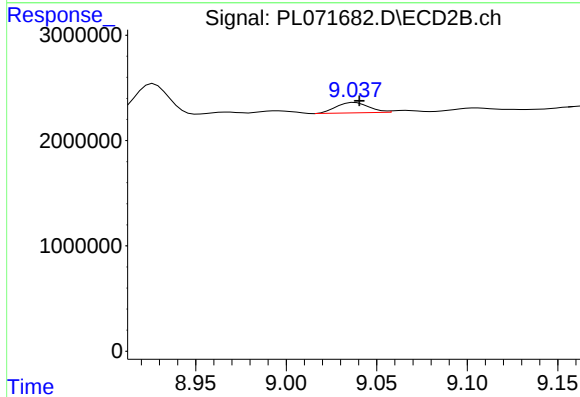
#16 4,4'-DDD

R.T.: 8.143 min
Delta R.T.: -0.004 min
Response: 213910
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-123-1-0-5

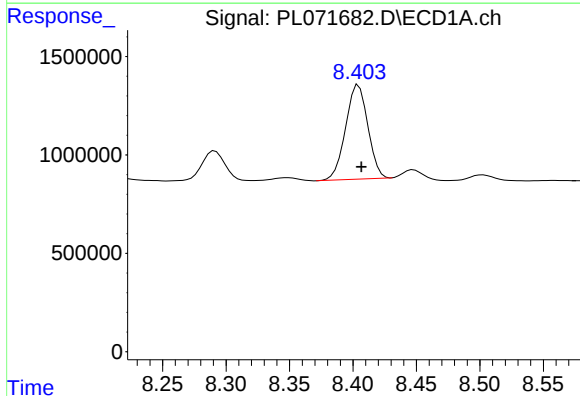
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/28/2021
Supervised By :mohammad ahmed 12/29/2021



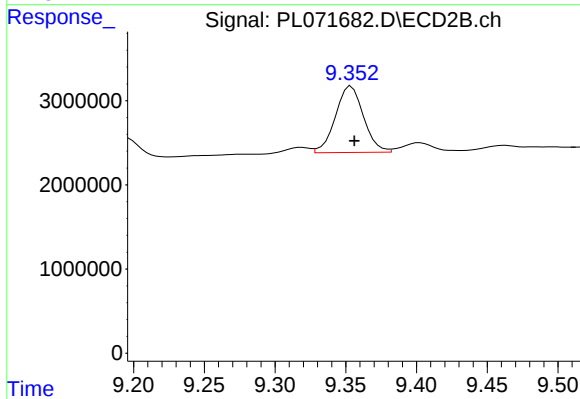
#16 4,4'-DDD

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 1242984
Conc: 0.96 ng/ml



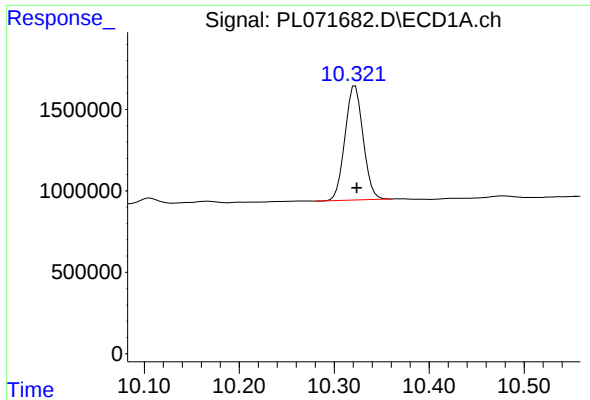
#17 4,4'-DDT

R.T.: 8.404 min
Delta R.T.: -0.002 min
Response: 5836082
Conc: 9.05 ng/ml



#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: -0.004 min
Response: 10860737
Conc: 7.95 ng/ml m



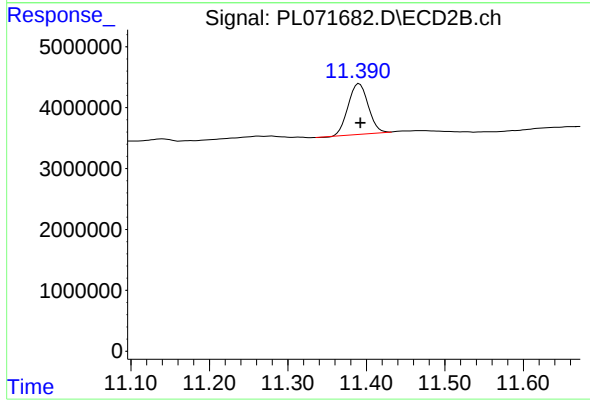
#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.002 min
Response: 9298838
Conc: 12.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
SASP2-123-1-0-5

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/28/2021
Supervised By :mohammad ahmed 12/29/2021



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: -0.001 min
Response: 14736387
Conc: 11.76 ng/ml