

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
 Data File : PP042329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2021 9:39
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 00:08:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.926	4.058	561931	1014859	42.798	44.434
2) SA Decachlor...	10.926	9.406	628536	804845	51.603	49.769
Target Compounds						
16) L4 AR-1242-1	6.236	5.326	131935	294680	404.620	432.773
17) L4 AR-1242-2	6.258	5.347	195402	402937	409.416	432.641
18) L4 AR-1242-3	6.326	5.541	126220	228075	421.426	431.588
19) L4 AR-1242-4	6.431	5.637	106631	216613	435.220	428.122
20) L4 AR-1242-5	7.213	6.204	105352	262414	405.061m	442.670

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
Data File : PP042329.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2021 9:39
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

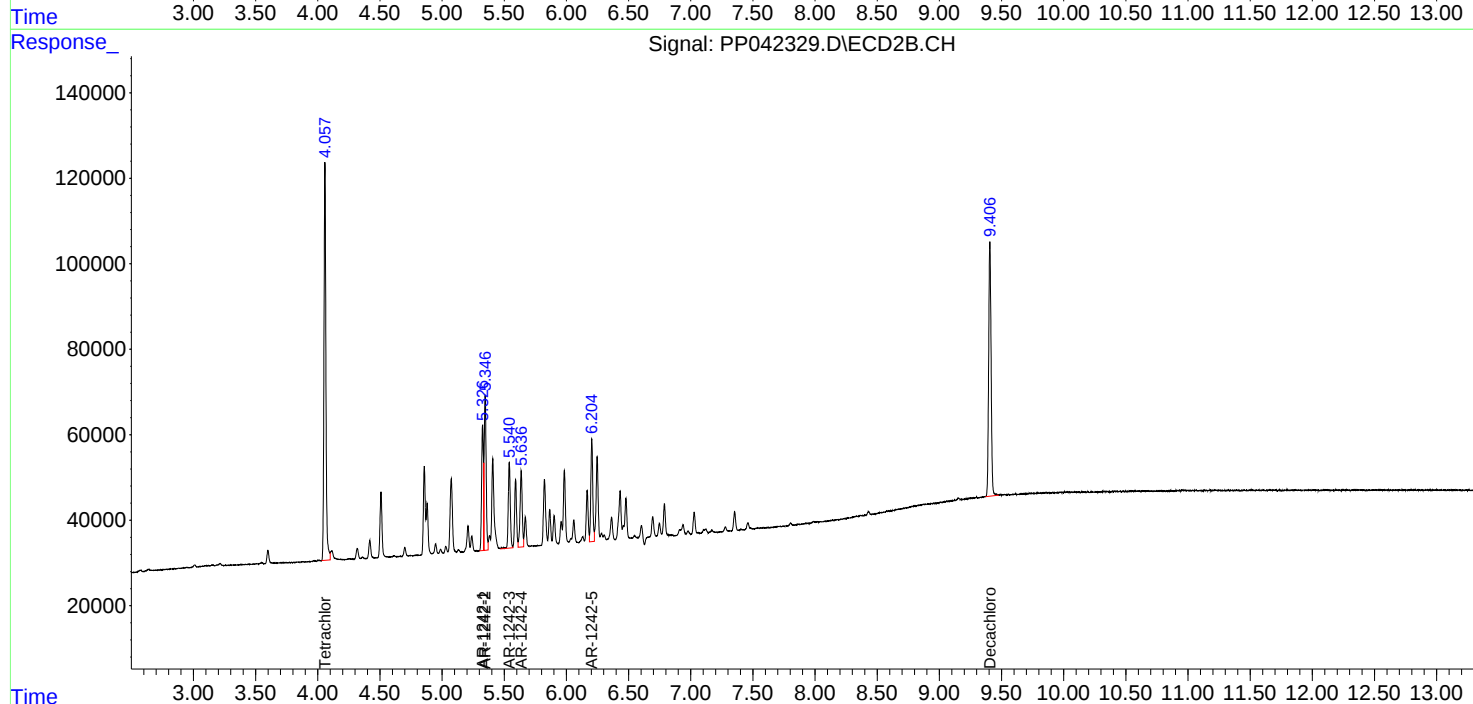
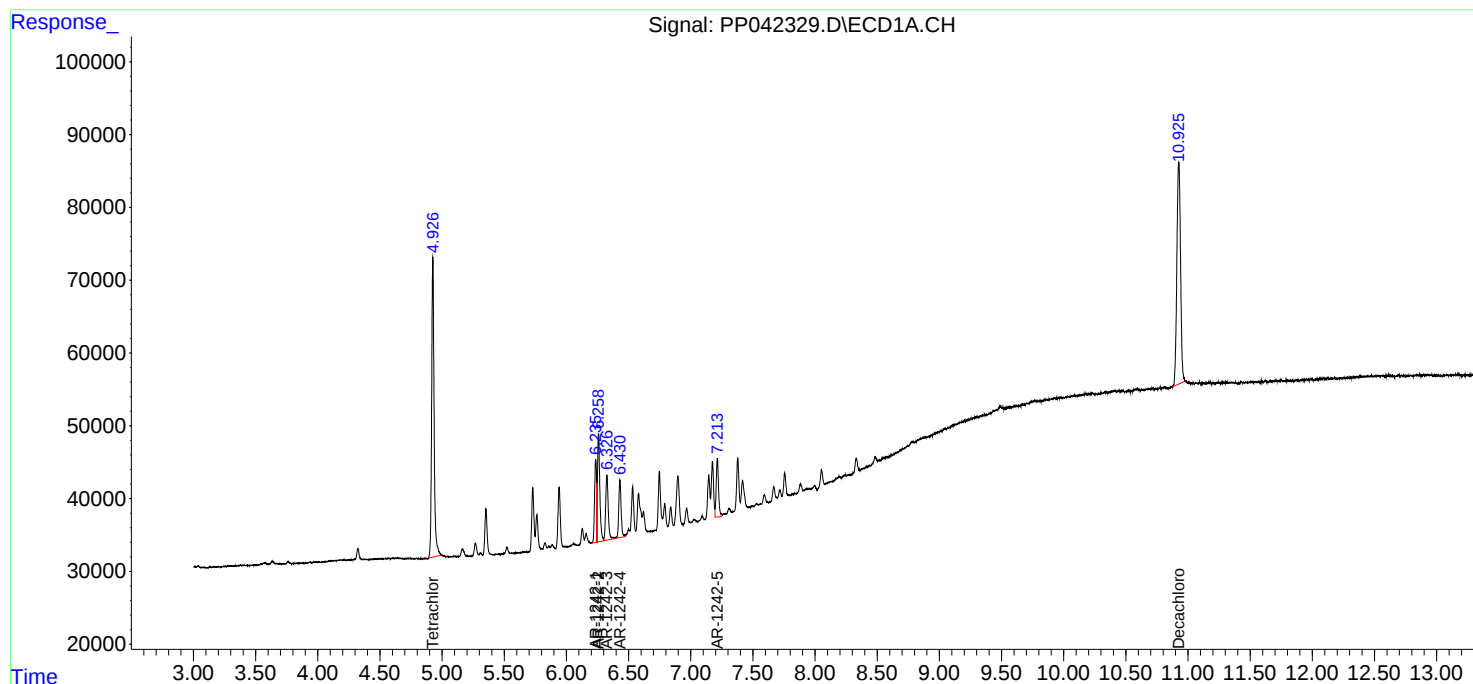
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

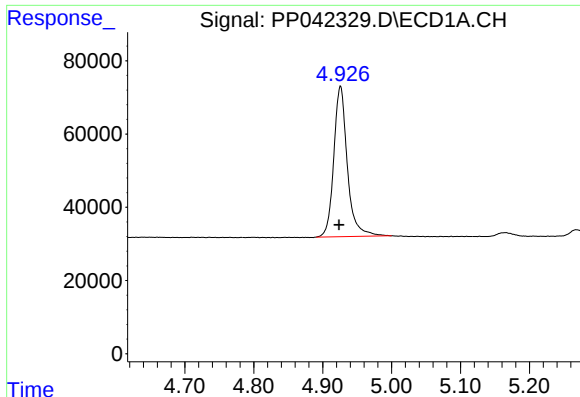
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 00:08:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





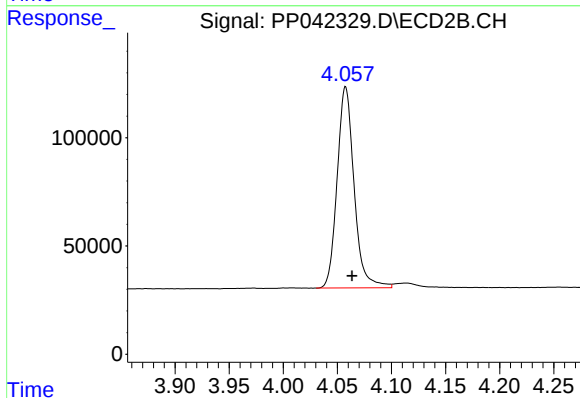
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: 0.002 min
Response: 561931
Conc: 42.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

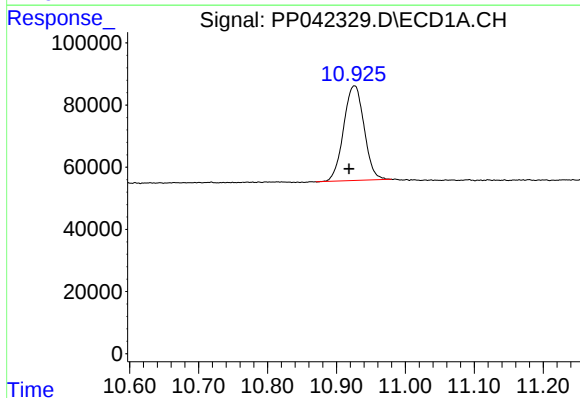
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



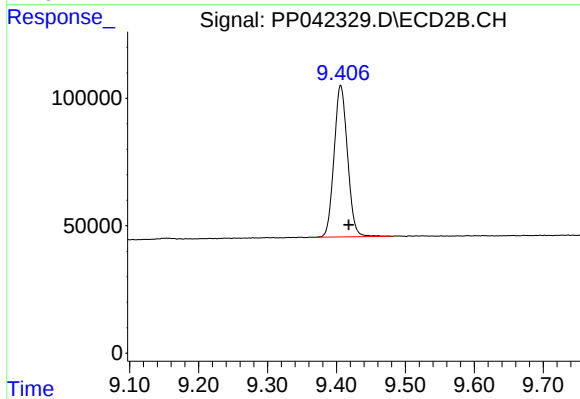
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.006 min
Response: 1014859
Conc: 44.43 ng/ml



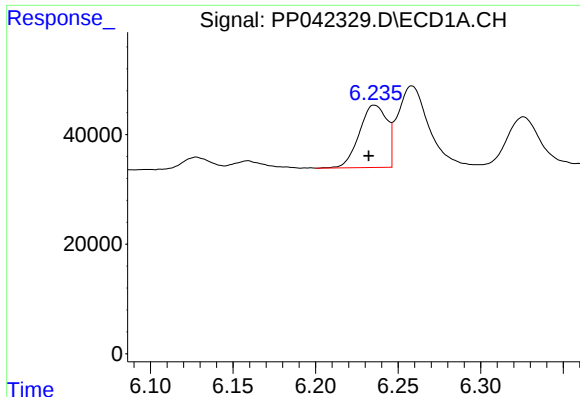
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: 0.008 min
Response: 628536
Conc: 51.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.406 min
Delta R.T.: -0.012 min
Response: 804845
Conc: 49.77 ng/ml



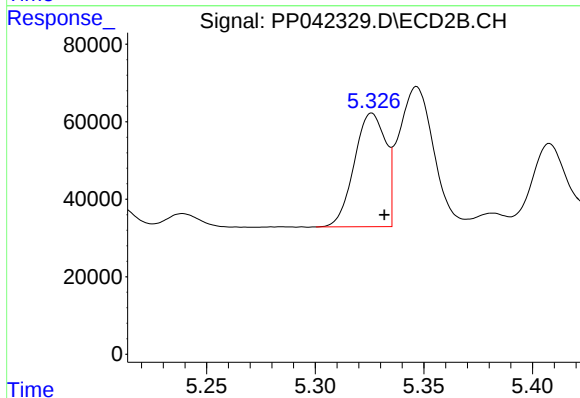
#16 AR-1242-1

R.T.: 6.236 min
Delta R.T.: 0.004 min
Response: 131935
Conc: 404.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

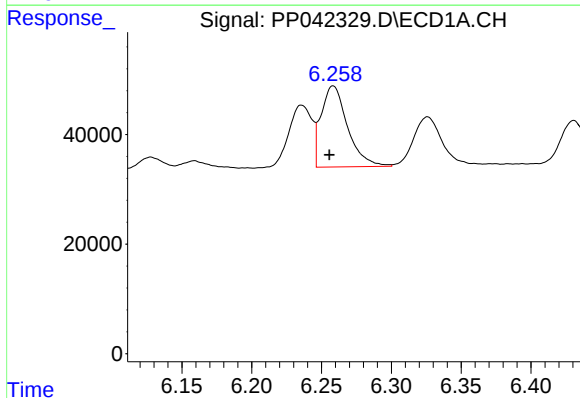
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



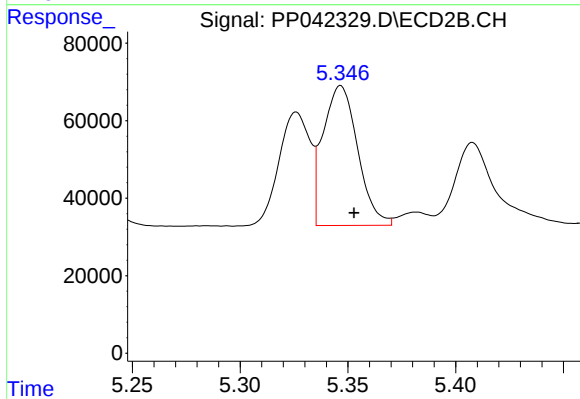
#16 AR-1242-1

R.T.: 5.326 min
Delta R.T.: -0.006 min
Response: 294680
Conc: 432.77 ng/ml



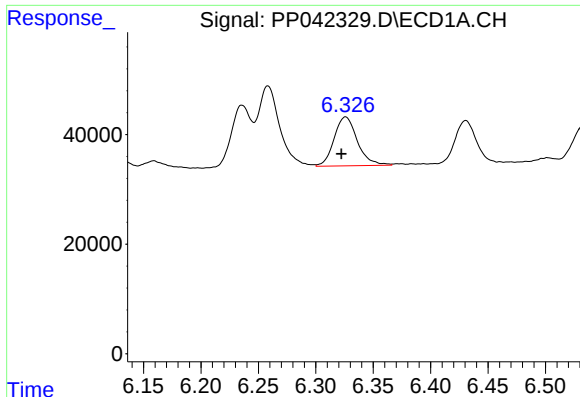
#17 AR-1242-2

R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 195402
Conc: 409.42 ng/ml



#17 AR-1242-2

R.T.: 5.347 min
Delta R.T.: -0.006 min
Response: 402937
Conc: 432.64 ng/ml



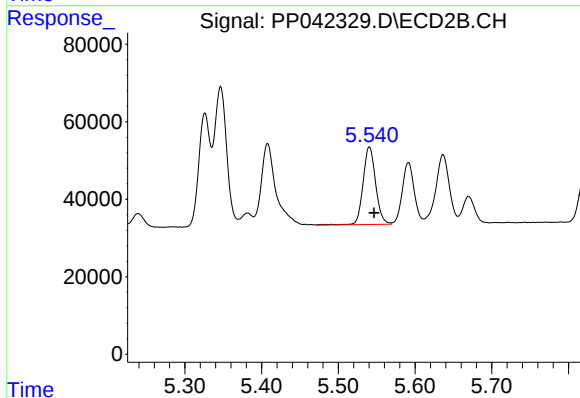
#18 AR-1242-3

R.T.: 6.326 min
Delta R.T.: 0.004 min
Response: 126220
Conc: 421.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

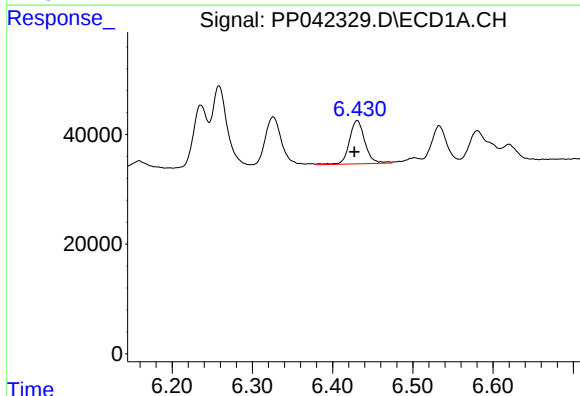
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



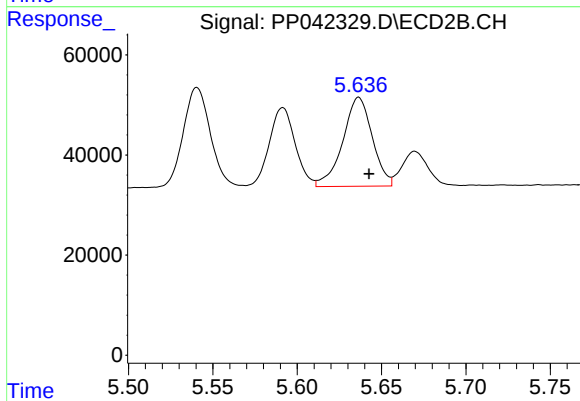
#18 AR-1242-3

R.T.: 5.541 min
Delta R.T.: -0.006 min
Response: 228075
Conc: 431.59 ng/ml



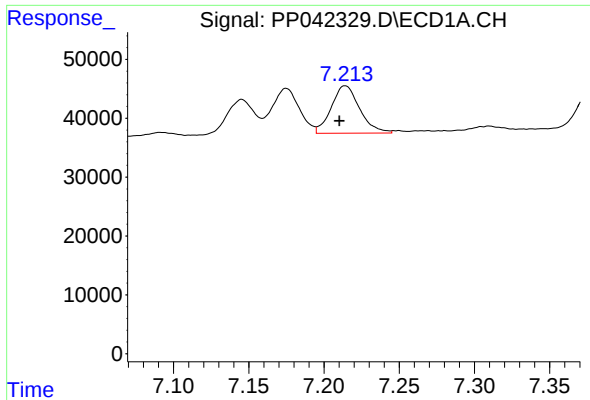
#19 AR-1242-4

R.T.: 6.431 min
Delta R.T.: 0.003 min
Response: 106631
Conc: 435.22 ng/ml



#19 AR-1242-4

R.T.: 5.637 min
Delta R.T.: -0.006 min
Response: 216613
Conc: 428.12 ng/ml



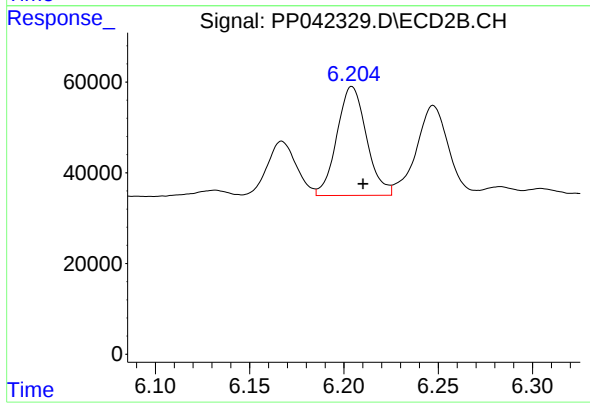
#20 AR-1242-5

R.T.: 7.213 min
Delta R.T.: 0.003 min
Response: 105352
Conc: 405.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
Supervised By :mohammad ahmed 12/30/2021



#20 AR-1242-5

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 262414
Conc: 442.67 ng/ml