

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042293.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2021 21:13
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

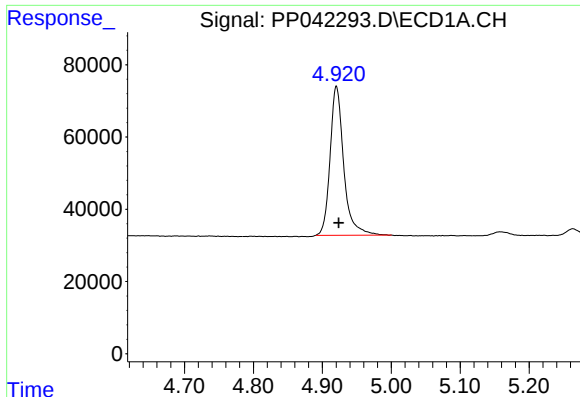
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:35:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.920	4.059	567286	996259	43.206	43.620
2) SA Decachlor...	10.918	9.406	625064	763083	51.318	47.187m
Target Compounds						
16) L4 AR-1242-1	6.231	5.327	139634	301491	428.229	442.775
17) L4 AR-1242-2	6.253	5.347	206671	405192	433.029	435.062
18) L4 AR-1242-3	6.320	5.542	132509	227584	442.423	430.658
19) L4 AR-1242-4	6.425	5.637	110820	219293	452.318	433.419
20) L4 AR-1242-5	7.209	6.205	109765	260941	422.027	440.185

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



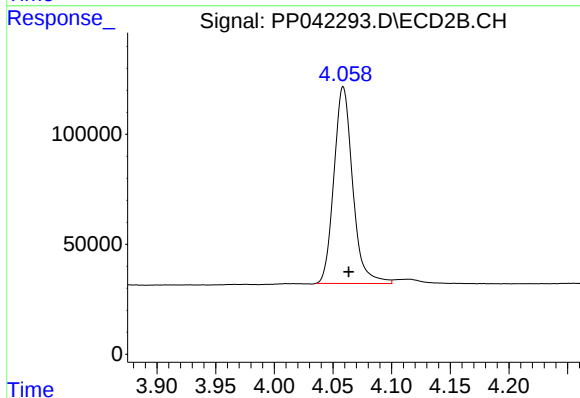
#1 Tetrachloro-m-xylene

R.T.: 4.920 min
Delta R.T.: -0.004 min
Response: 567286
Conc: 43.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

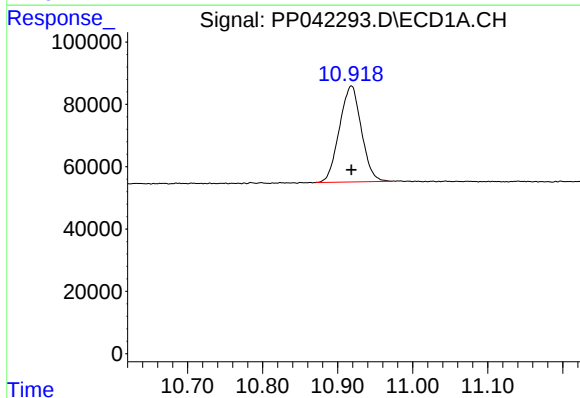
Manual Integrations
APPROVED

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



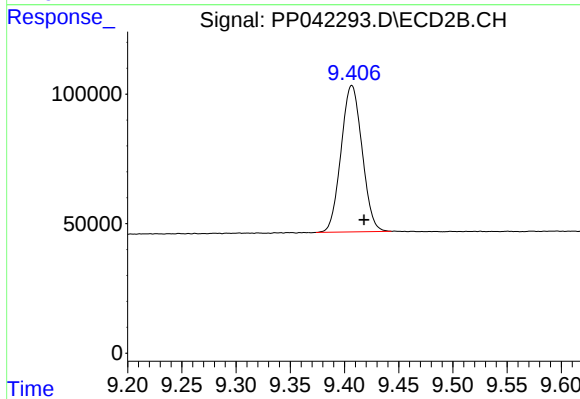
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.005 min
Response: 996259
Conc: 43.62 ng/ml



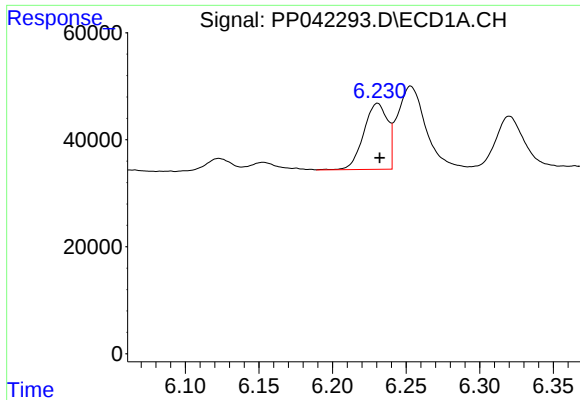
#2 Decachlorobiphenyl

R.T.: 10.918 min
Delta R.T.: 0.000 min
Response: 625064
Conc: 51.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.406 min
Delta R.T.: -0.012 min
Response: 763083
Conc: 47.19 ng/ml m



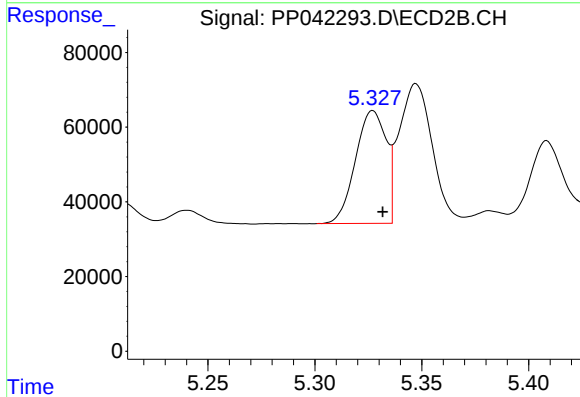
#16 AR-1242-1

R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 139634
Conc: 428.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

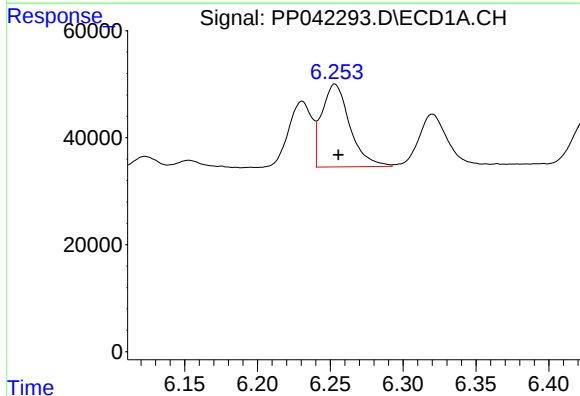
Manual Integrations
APPROVED

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



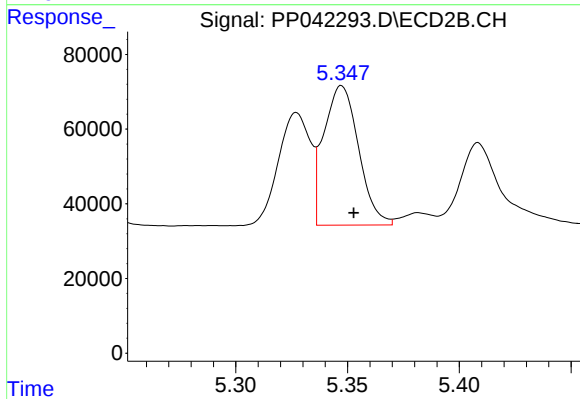
#16 AR-1242-1

R.T.: 5.327 min
Delta R.T.: -0.005 min
Response: 301491
Conc: 442.77 ng/ml



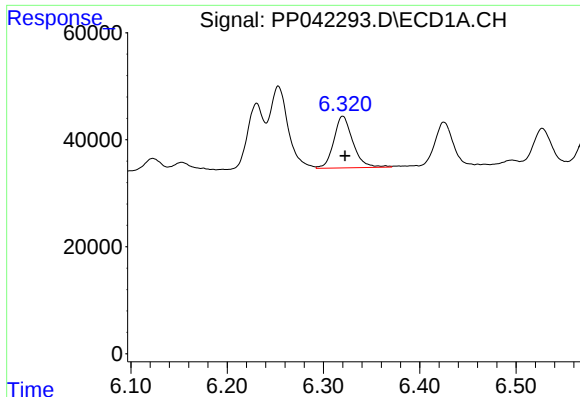
#17 AR-1242-2

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 206671
Conc: 433.03 ng/ml



#17 AR-1242-2

R.T.: 5.347 min
Delta R.T.: -0.006 min
Response: 405192
Conc: 435.06 ng/ml



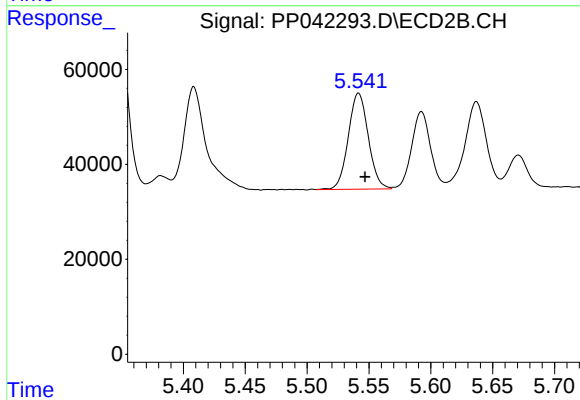
#18 AR-1242-3

R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 132509
Conc: 442.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

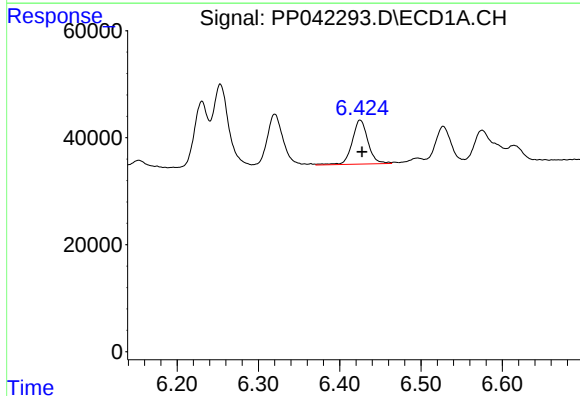
Manual Integrations
APPROVED

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



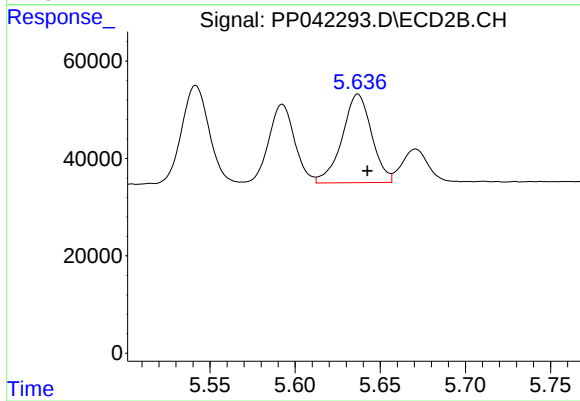
#18 AR-1242-3

R.T.: 5.542 min
Delta R.T.: -0.005 min
Response: 227584
Conc: 430.66 ng/ml



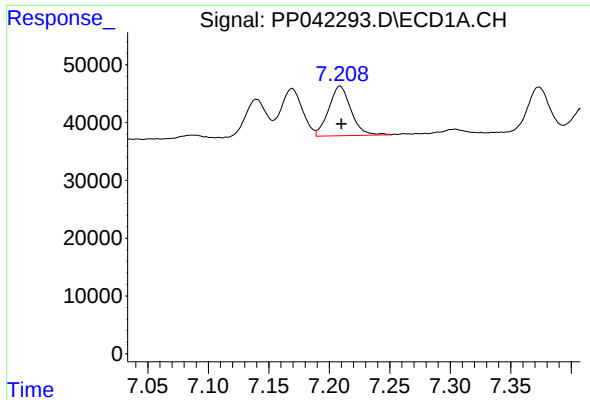
#19 AR-1242-4

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 110820
Conc: 452.32 ng/ml



#19 AR-1242-4

R.T.: 5.637 min
Delta R.T.: -0.006 min
Response: 219293
Conc: 433.42 ng/ml



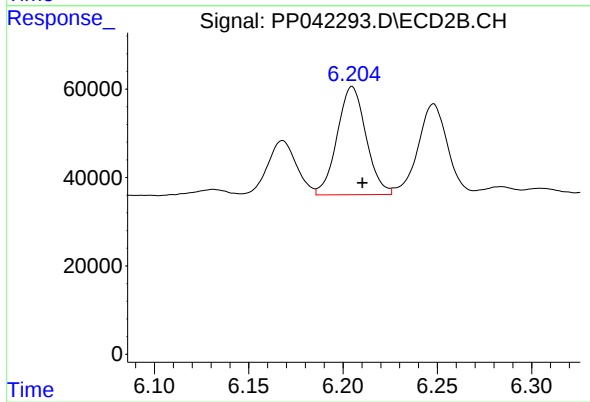
#20 AR-1242-5

R.T.: 7.209 min
Delta R.T.: -0.001 min
Response: 109765
Conc: 422.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

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



#20 AR-1242-5

R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 260941
Conc: 440.18 ng/ml