

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 16:11
 Operator : SM\AJ
 Sample : K4276-07DL 2X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HPPER-3-080819-59DL

Manual Integrations
 APPROVED

Ankita
 8/14/2019 12:19:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 16:48:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.748	4.591	25834958	117.2E6	10.781m	11.256
2) SA Decachlor...	8.674	10.311	18636466	86695839	7.658m	9.899 #
Target Compounds						
21) L5 AR-1248-1	4.813	5.745	18886532	75598839	414.419m	404.602
22) L5 AR-1248-2	5.043	6.012	36968369	154.4E6	597.737	635.073
23) L5 AR-1248-3	5.084	6.215	38726347	205.0E6	613.464	749.887m
24) L5 AR-1248-4	5.253	6.614	56494043	276.6E6	732.897	880.922
25) L5 AR-1248-5	5.637	6.653	74052766	272.7E6	966.616m	920.238

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
Data File : PR040292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 16:11
Operator : SM\AJ
Sample : K4276-07DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

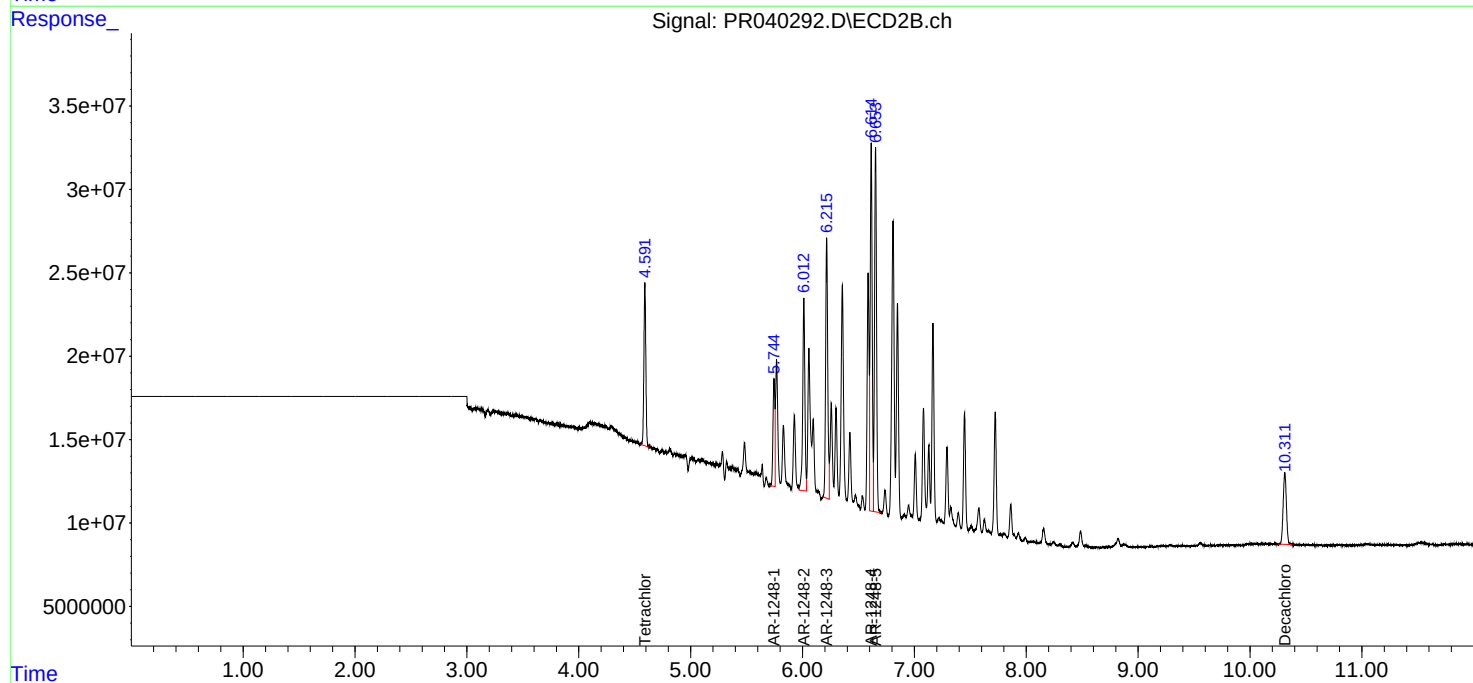
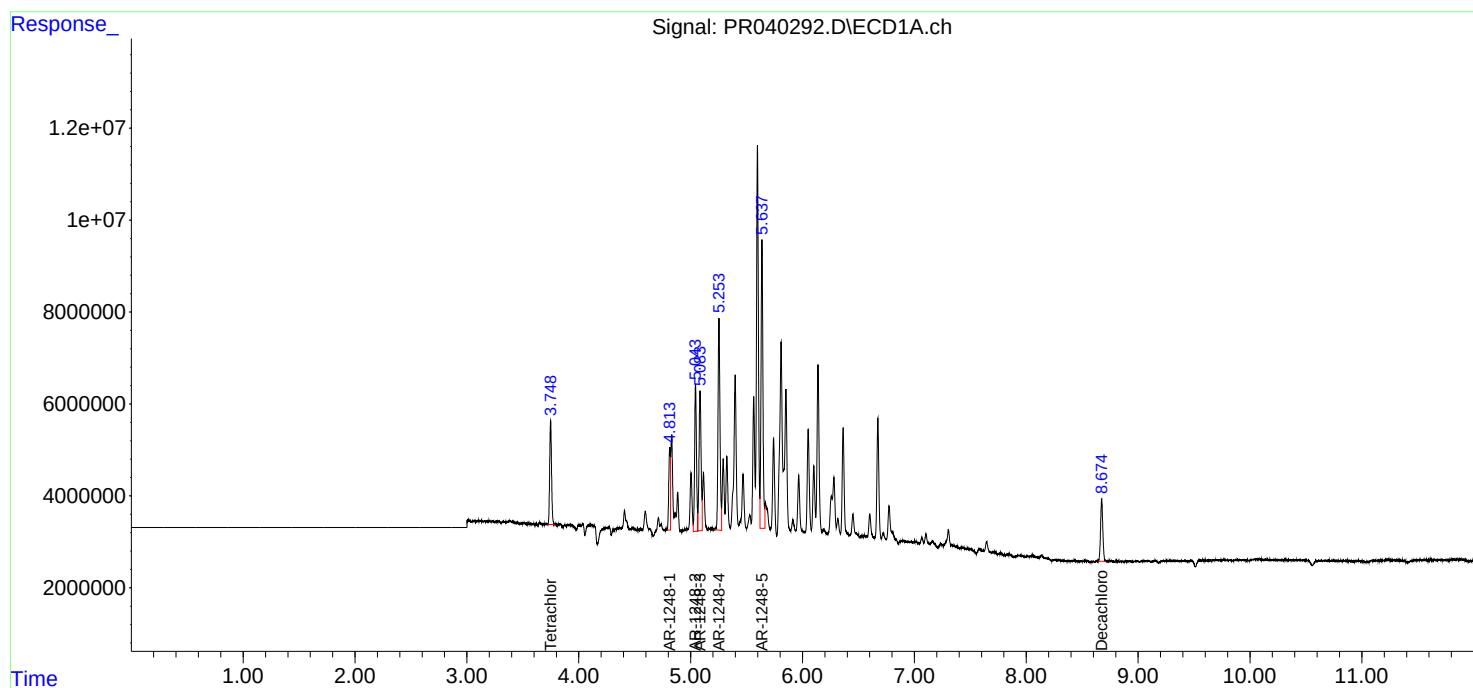
Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-59DL

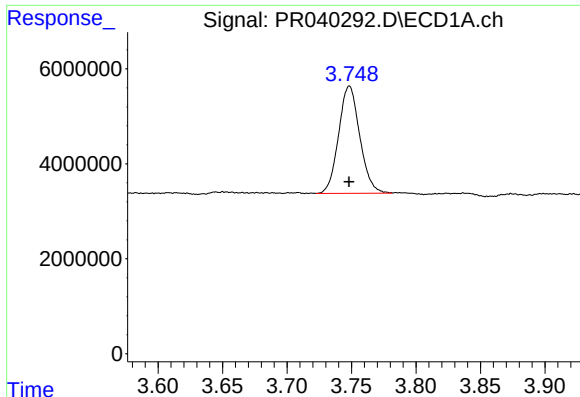
Manual Integrations
APPROVED

Ankita
8/14/2019 12:19:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 16:48:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 2019
Response via : Initial Calibration
Integrator: ChemStation

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





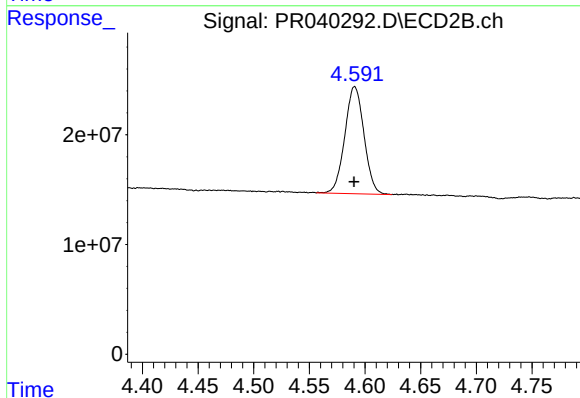
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 25834958
Conc: 10.78 ng/ml m

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-59DL

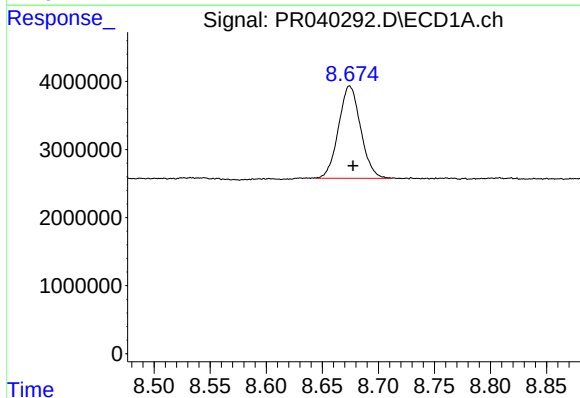
Manual Integrations
APPROVED

Ankita
8/14/2019 12:19:26 PM



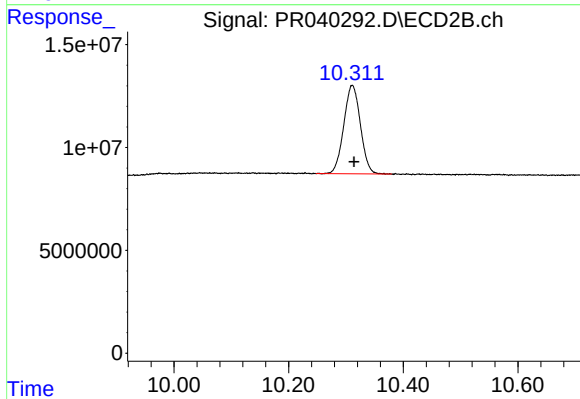
#1 Tetrachloro-m-xylene

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 117188680
Conc: 11.26 ng/ml



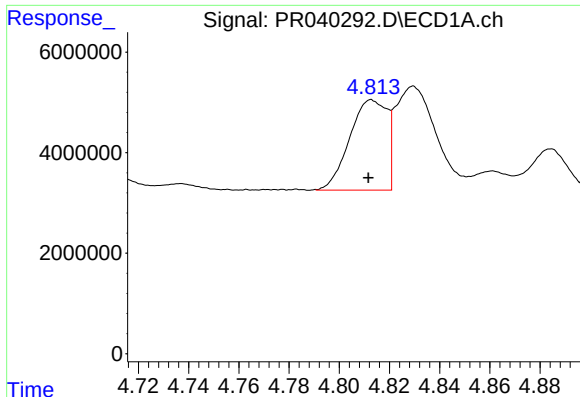
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.003 min
Response: 18636466
Conc: 7.66 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.003 min
Response: 86695839
Conc: 9.90 ng/ml



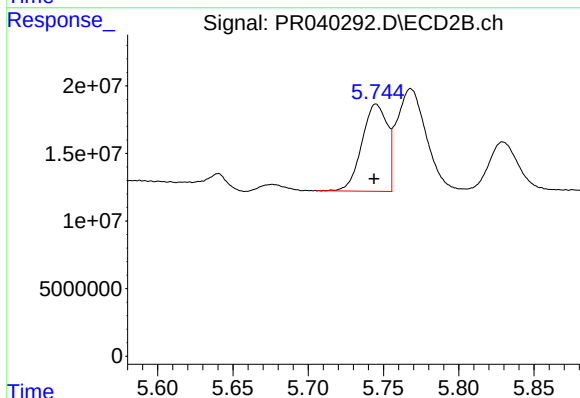
#21 AR-1248-1

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 18886532
Conc: 414.42 ng/ml m

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-59DL

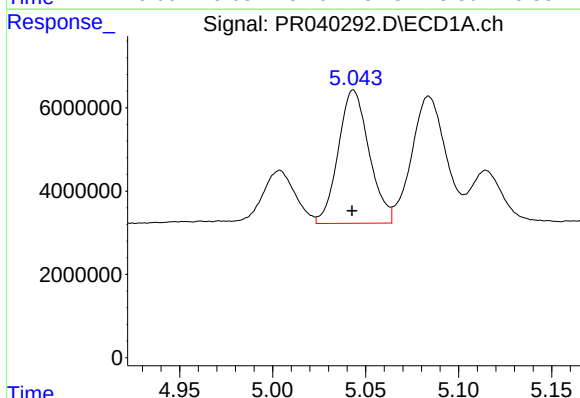
Manual Integrations
APPROVED

Ankita
8/14/2019 12:19:26 PM



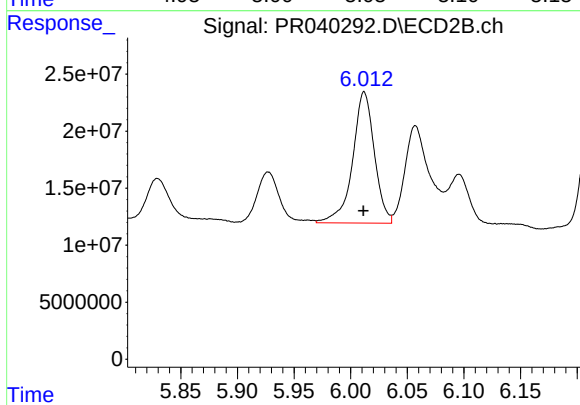
#21 AR-1248-1

R.T.: 5.745 min
Delta R.T.: 0.001 min
Response: 75598839
Conc: 404.60 ng/ml



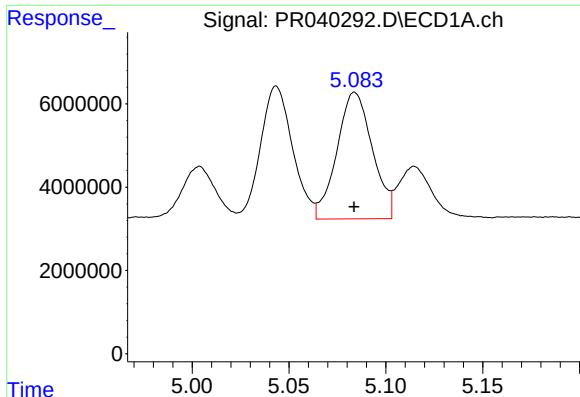
#22 AR-1248-2

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 36968369
Conc: 597.74 ng/ml



#22 AR-1248-2

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 154422089
Conc: 635.07 ng/ml



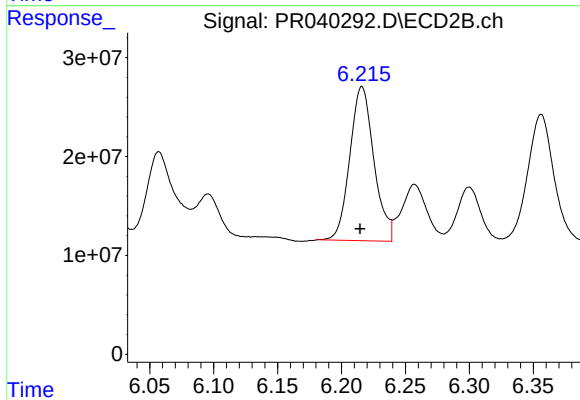
#23 AR-1248-3

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 38726347
Conc: 613.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-59DL

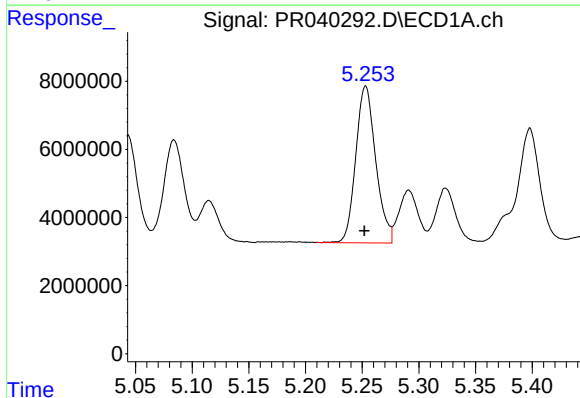
Manual Integrations
APPROVED

Ankita
8/14/2019 12:19:26 PM



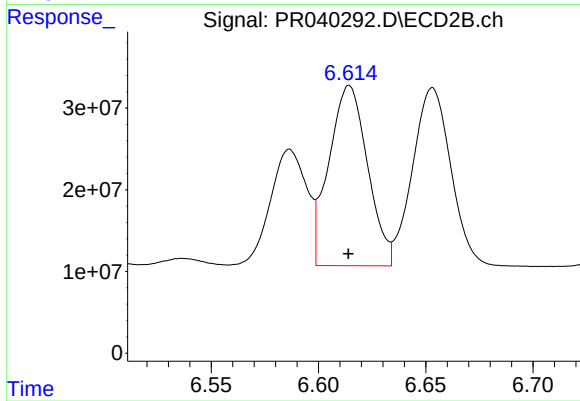
#23 AR-1248-3

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 205027938
Conc: 749.89 ng/ml m



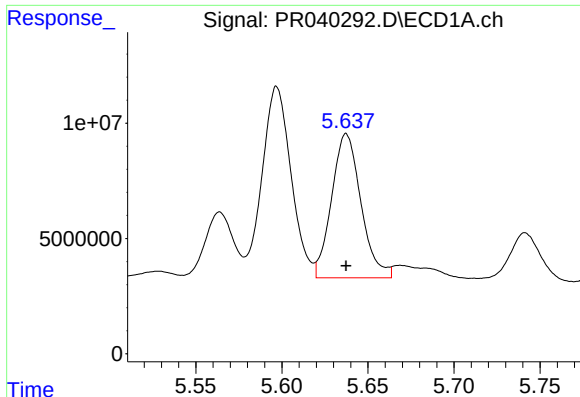
#24 AR-1248-4

R.T.: 5.253 min
Delta R.T.: 0.001 min
Response: 56494043
Conc: 732.90 ng/ml



#24 AR-1248-4

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 276605889
Conc: 880.92 ng/ml



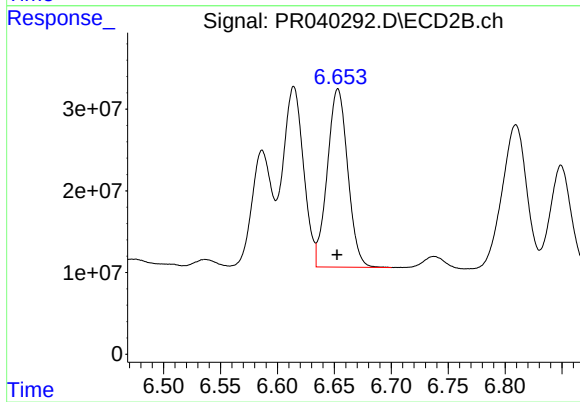
#25 AR-1248-5

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 74052766
Conc: 966.62 ng/ml m

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-59DL

Manual Integrations
APPROVED

Ankita
8/14/2019 12:19:26 PM



#25 AR-1248-5

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 272733802
Conc: 920.24 ng/ml