

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
 Data File : PR037881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 08:45
 Operator : SM\MA
 Sample : K2625-07DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RI14-3(0-6)DL

Manual Integrations
 APPROVED

mohammad
 5/15/2019 8:24:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 09:33:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.799	4.637	5490473	17793550	3.047m	3.528m
2) SA Decachlor...	8.810	10.412	5014649	12423499	2.628m	2.732m
Target Compounds						
26) L6 AR-1254-1	5.673	6.642	75950974	143.5E6	513.046m	595.843
27) L6 AR-1254-2	5.818	6.857	67927705	231.5E6	527.521m	606.496
28) L6 AR-1254-3	6.221	7.222	119.9E6	269.1E6	542.950m	636.729
29) L6 AR-1254-4	6.448	7.505	79756389	201.3E6	526.822m	651.624
30) L6 AR-1254-5	6.866	7.920	101.8E6	234.8E6	519.308m	702.902 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051419\
Data File : PR037881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 08:45
Operator : SM\MA
Sample : K2625-07DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

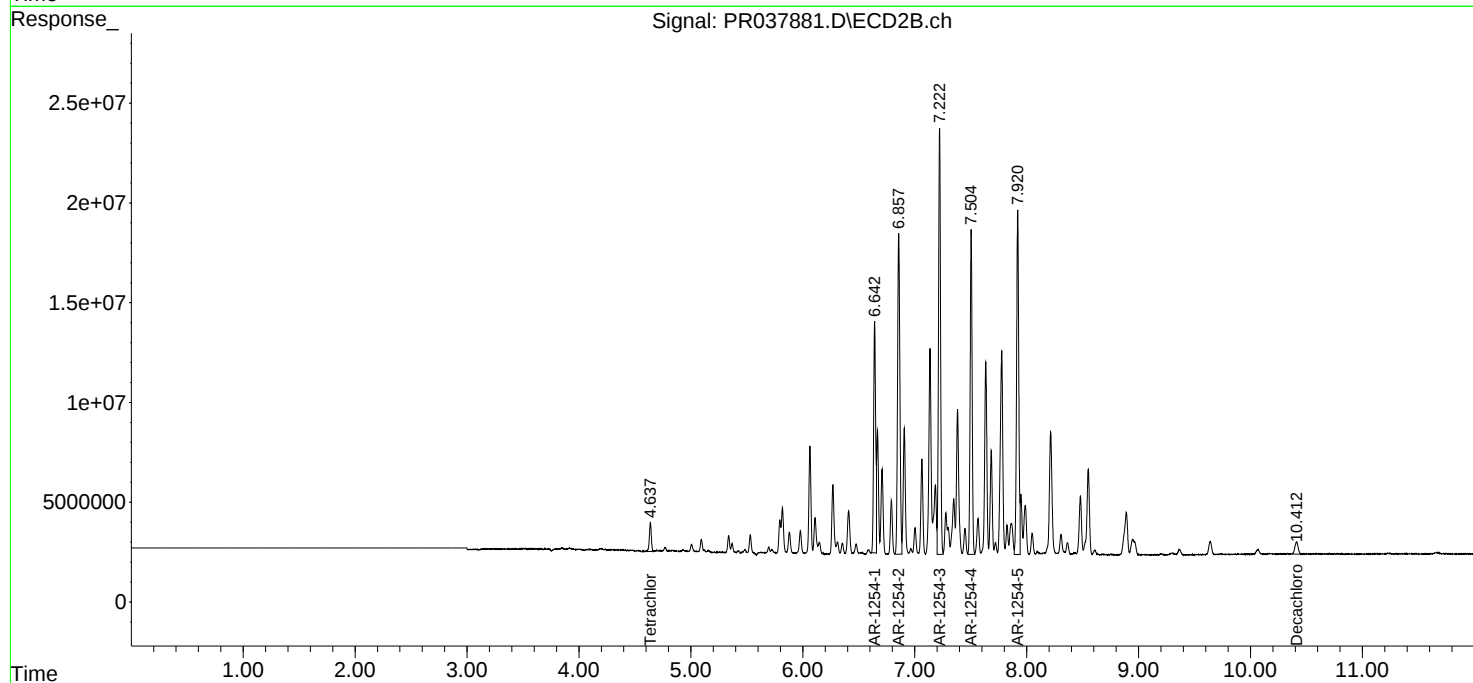
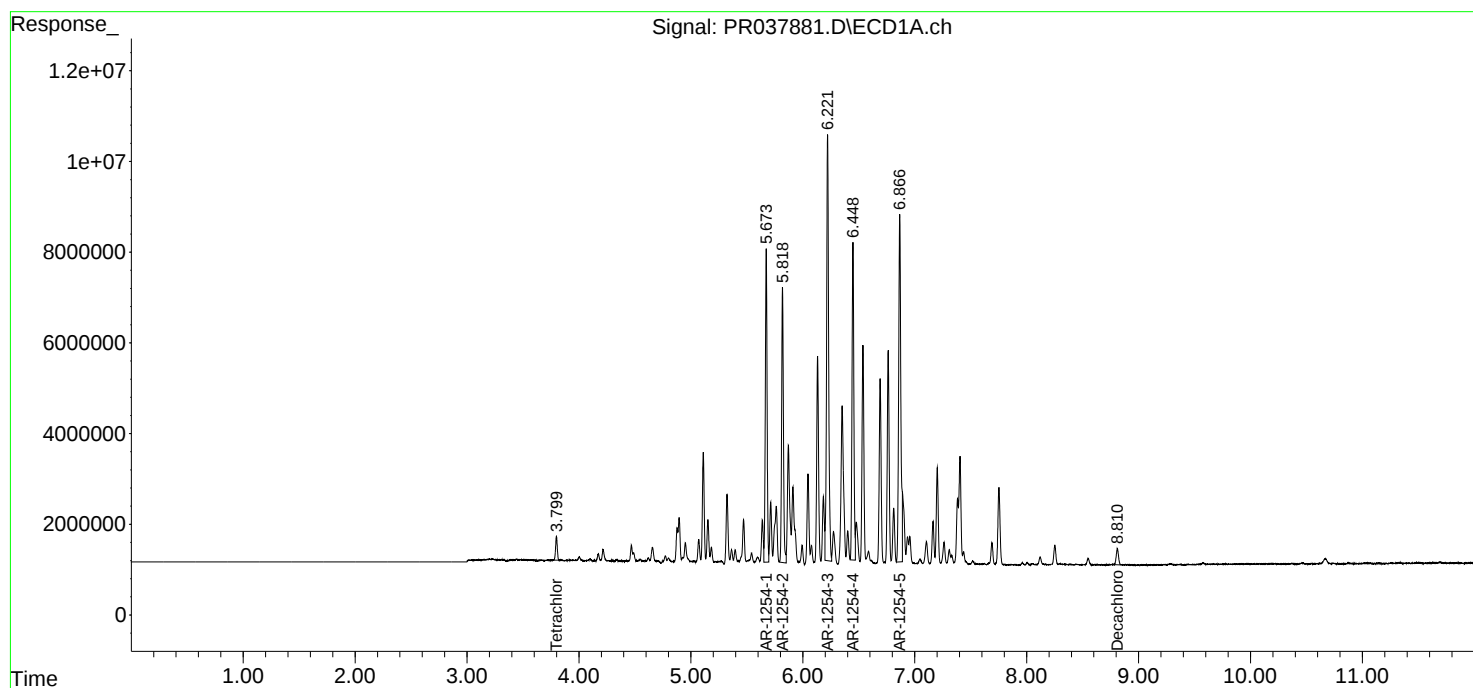
Instrument :
ECD_R
ClientSampleId :
RI14-3(0-6)DL

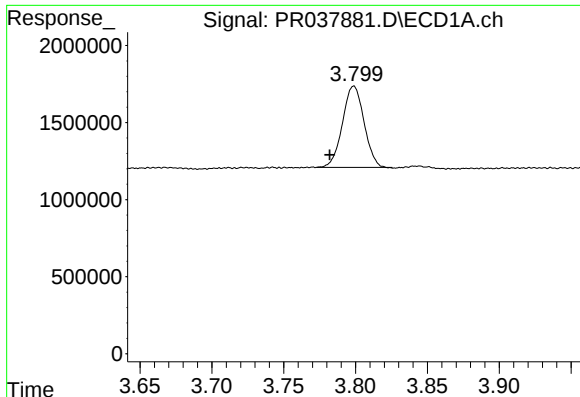
Manual Integrations
APPROVED

mohammad
5/15/2019 8:24:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 09:33:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





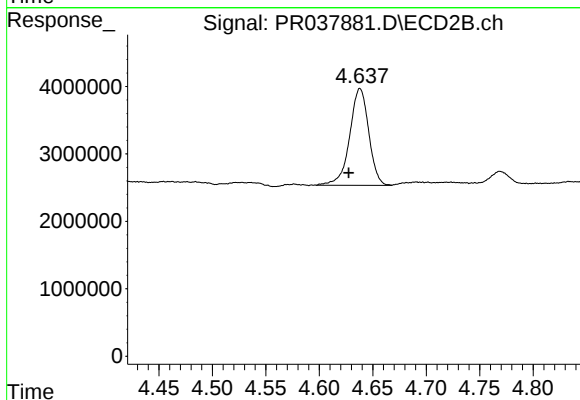
#1 Tetrachloro-m-xylene

R.T.: 3.799 min
Delta R.T.: 0.017 min
Response: 5490473
Conc: 3.05 ng/ml m

Instrument :
ECD_R
ClientSampleId :
RI14-3(0-6)DL

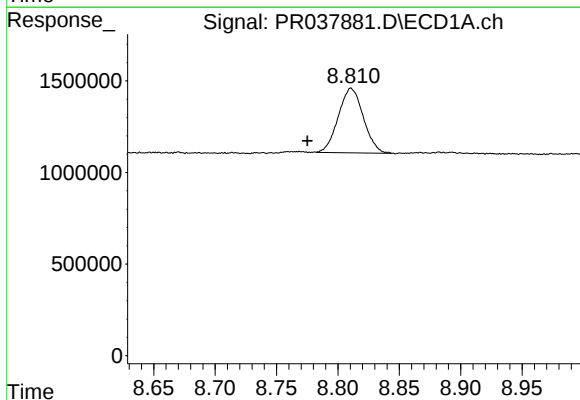
Manual Integrations
APPROVED

mohammad
5/15/2019 8:24:03 AM



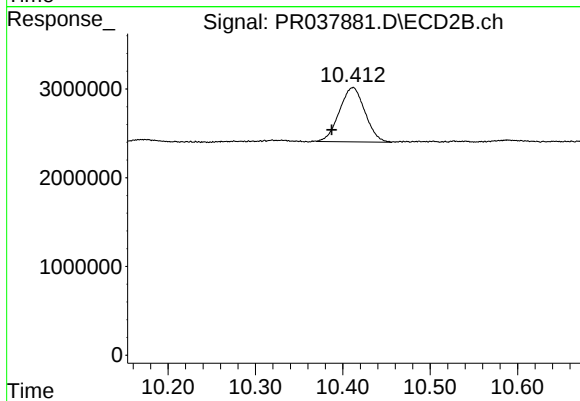
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.010 min
Response: 17793550
Conc: 3.53 ng/ml m



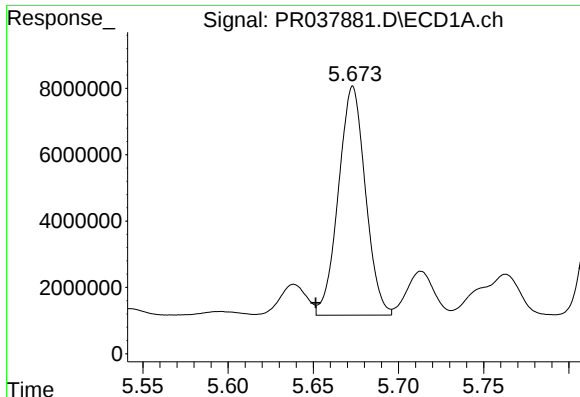
#2 Decachlorobiphenyl

R.T.: 8.810 min
Delta R.T.: 0.035 min
Response: 5014649
Conc: 2.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: 0.024 min
Response: 12423499
Conc: 2.73 ng/ml m



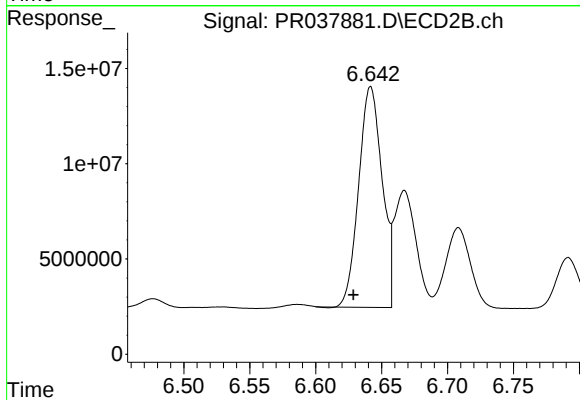
#26 AR-1254-1

R.T.: 5.673 min
Delta R.T.: 0.021 min
Response: 75950974
Conc: 513.05 ng/ml m

Instrument :
ECD_R
ClientSampleId :
R114-3(0-6)DL

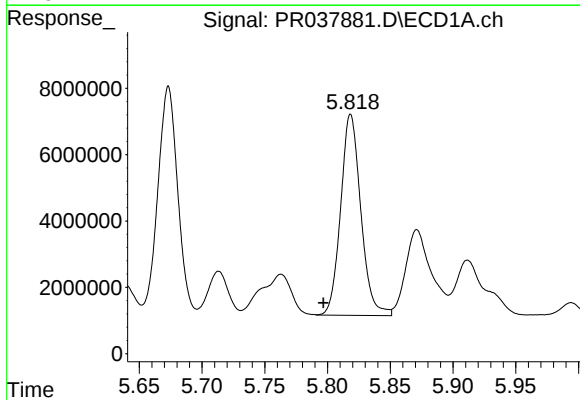
Manual Integrations
APPROVED

mohammad
5/15/2019 8:24:03 AM



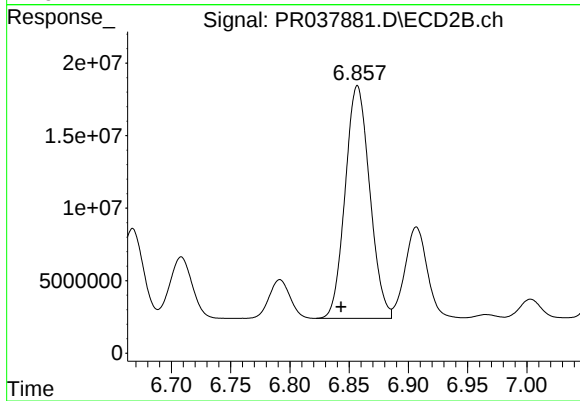
#26 AR-1254-1

R.T.: 6.642 min
Delta R.T.: 0.013 min
Response: 143506406
Conc: 595.84 ng/ml



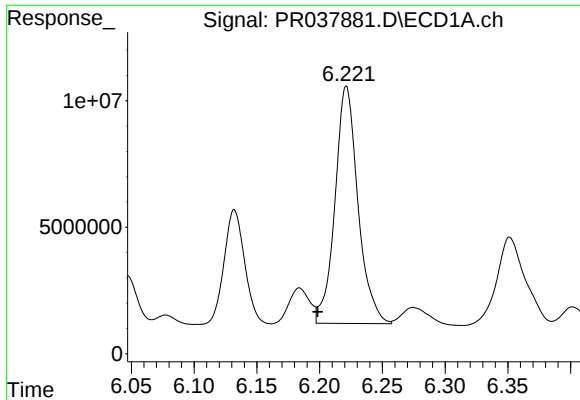
#27 AR-1254-2

R.T.: 5.818 min
Delta R.T.: 0.021 min
Response: 67927705
Conc: 527.52 ng/ml m



#27 AR-1254-2

R.T.: 6.857 min
Delta R.T.: 0.014 min
Response: 231549486
Conc: 606.50 ng/ml



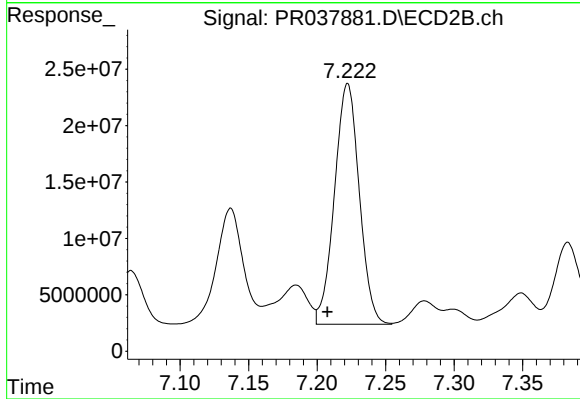
#28 AR-1254-3

R.T.: 6.221 min
Delta R.T.: 0.023 min
Response: 119855938
Conc: 542.95 ng/ml m

Instrument :
ECD_R
ClientSampleId :
R114-3(0-6)DL

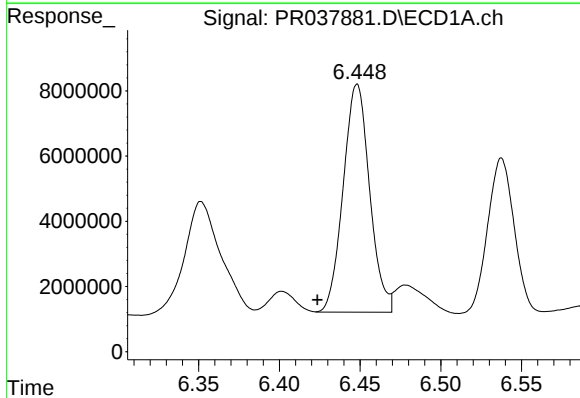
Manual Integrations
APPROVED

mohammad
5/15/2019 8:24:03 AM



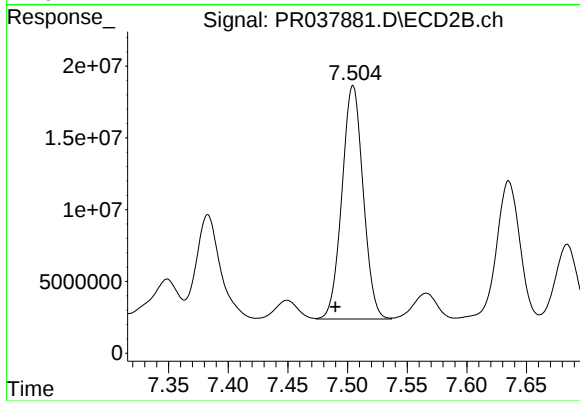
#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: 0.015 min
Response: 269089011
Conc: 636.73 ng/ml



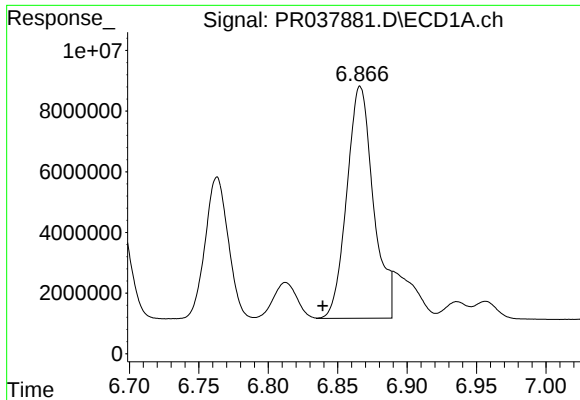
#29 AR-1254-4

R.T.: 6.448 min
Delta R.T.: 0.025 min
Response: 79756389
Conc: 526.82 ng/ml m



#29 AR-1254-4

R.T.: 7.505 min
Delta R.T.: 0.015 min
Response: 201326445
Conc: 651.62 ng/ml



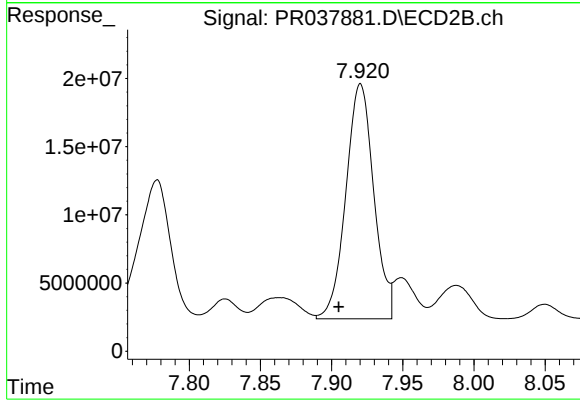
#30 AR-1254-5

R.T.: 6.866 min
Delta R.T.: 0.026 min
Response: 101751918
Conc: 519.31 ng/ml m

Instrument :
ECD_R
ClientSampleId :
RI14-3(0-6)DL

Manual Integrations
APPROVED

mohammad
5/15/2019 8:24:03 AM



#30 AR-1254-5

R.T.: 7.920 min
Delta R.T.: 0.015 min
Response: 234830603
Conc: 702.90 ng/ml