

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 22:02
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1248 LOD 40PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
 APPROVED

mohammad
 4/11/2019 3:40:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:36:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.442	3.553	23490895	91615329	14.745	15.640m
2)	SA Decachlor...	10.035	8.321	34603498	150.8E6	18.470	18.894
Target Compounds							
21)	L5 AR-1248-1	5.569	4.543	1238562	4518689	48.046m	46.530m
22)	L5 AR-1248-2	5.832	4.765	1820834	6171790	45.414m	45.704m
23)	L5 AR-1248-3	6.034	4.804	2002837	6234429	44.210m	44.796m
24)	L5 AR-1248-4	6.433	4.967	2634672	8034851	49.034m	45.559m
25)	L5 AR-1248-5	6.470	5.344	2536480	7198612	48.945m	37.028m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 22:02
Operator : SM\SJ
Sample : K1560-07
Misc : AR1248 LOD 40PPB
ALS Vial : 43 Sample Multiplier: 1

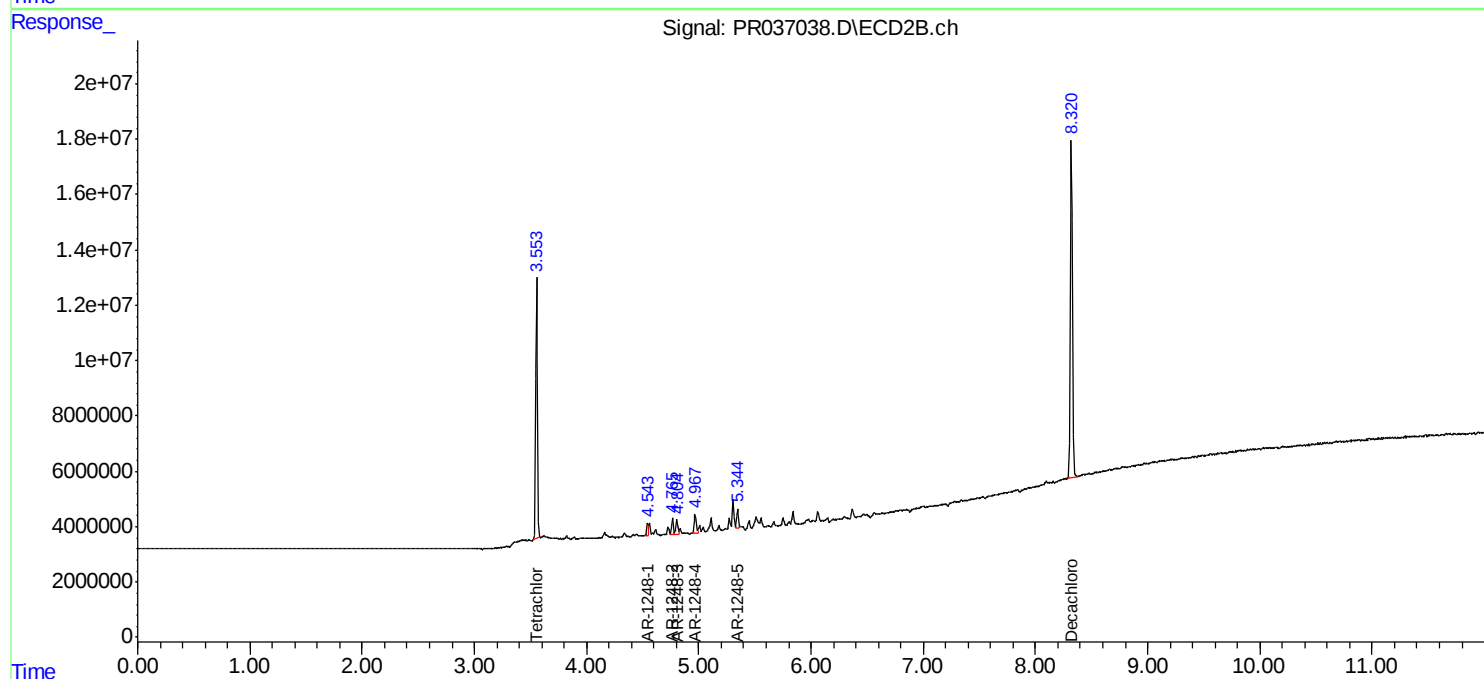
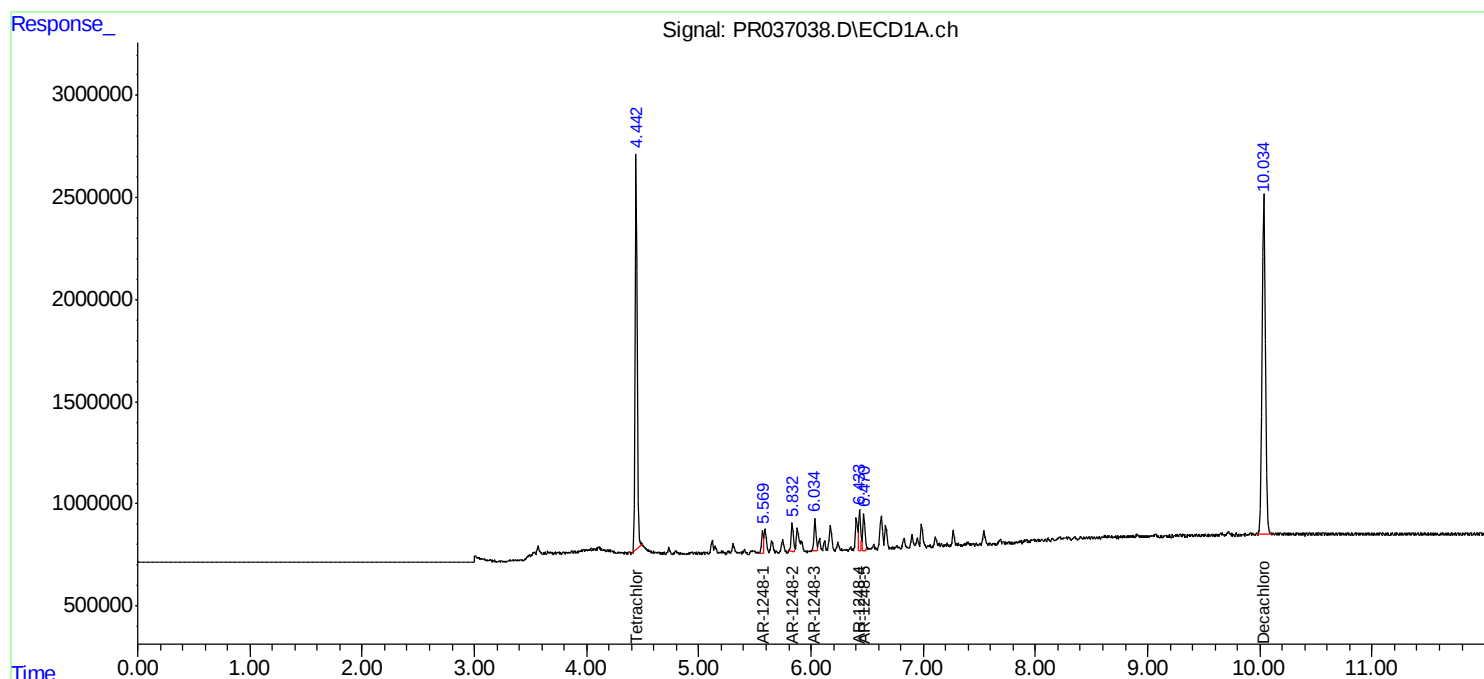
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

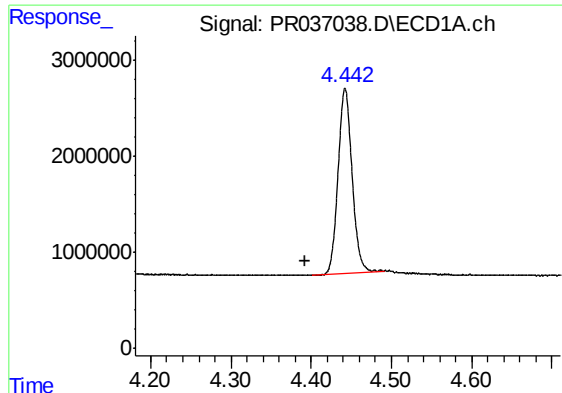
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 08:36:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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





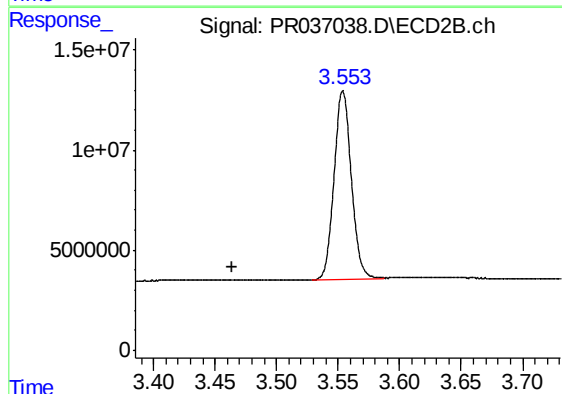
#1 Tetrachloro-m-xylene

R.T.: 4.442 min
Delta R.T.: 0.050 min
Response: 23490895
Conc: 14.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

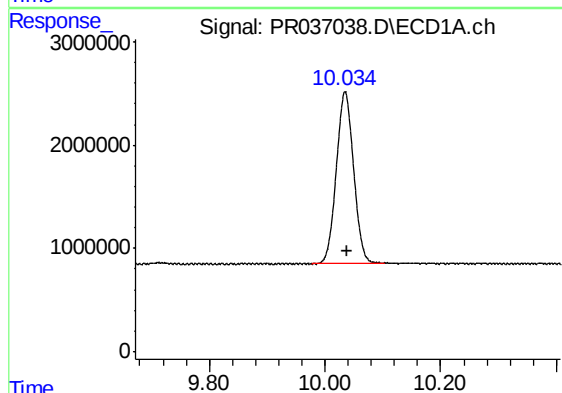
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:14 PM



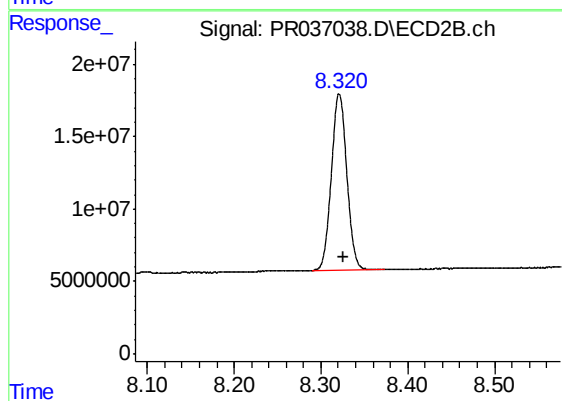
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: 0.090 min
Response: 91615329
Conc: 15.64 ng/ml m



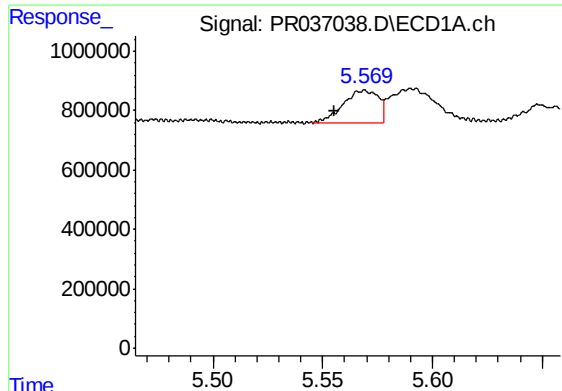
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.004 min
Response: 34603498
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 150816508
Conc: 18.89 ng/ml



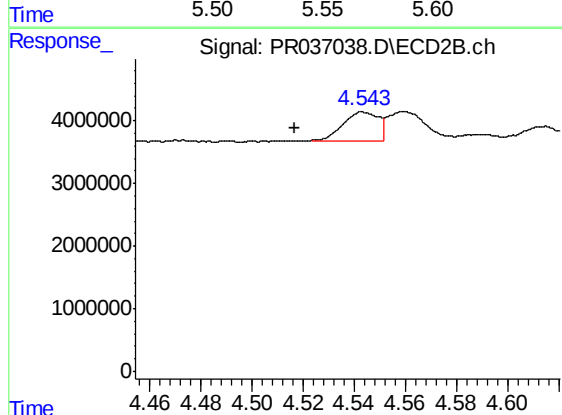
#21 AR-1248-1

R.T.: 5.569 min
Delta R.T.: 0.014 min
Response: 1238562
Conc: 48.05 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

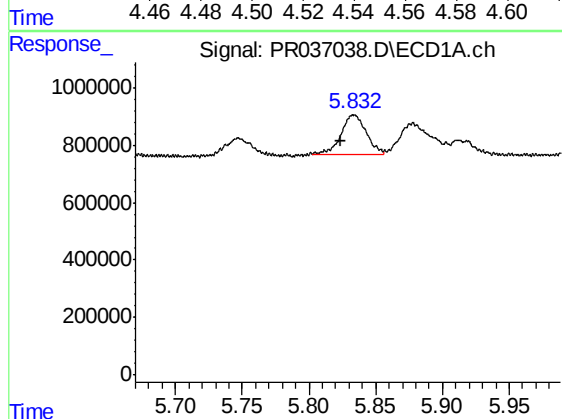
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:14 PM



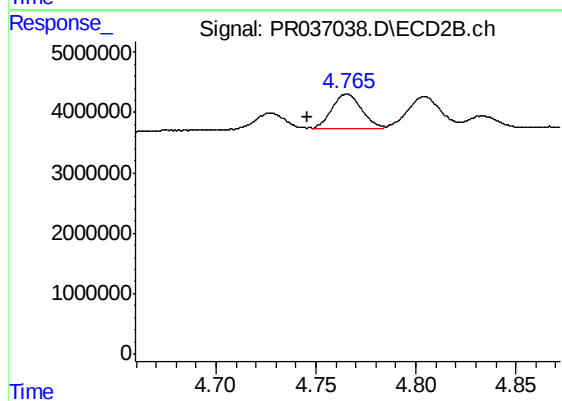
#21 AR-1248-1

R.T.: 4.543 min
Delta R.T.: 0.026 min
Response: 4518689
Conc: 46.53 ng/ml m



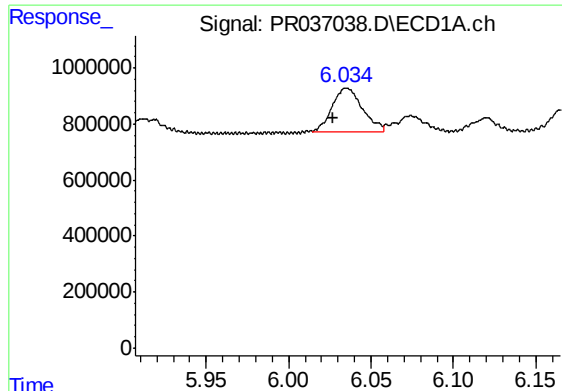
#22 AR-1248-2

R.T.: 5.832 min
Delta R.T.: 0.008 min
Response: 1820834
Conc: 45.41 ng/ml m



#22 AR-1248-2

R.T.: 4.765 min
Delta R.T.: 0.019 min
Response: 6171790
Conc: 45.70 ng/ml m



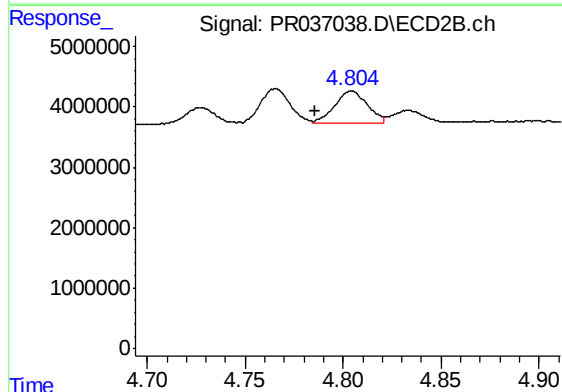
#23 AR-1248-3

R.T.: 6.034 min
Delta R.T.: 0.007 min
Response: 2002837
Conc: 44.21 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

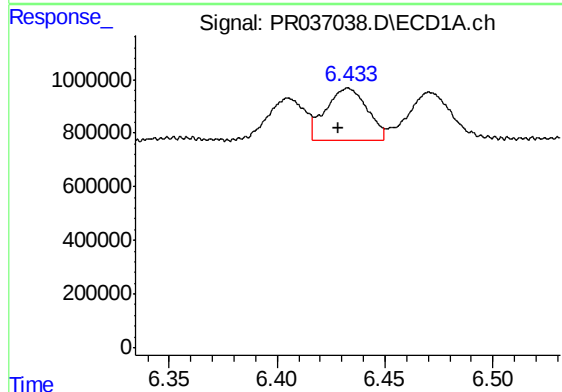
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:14 PM



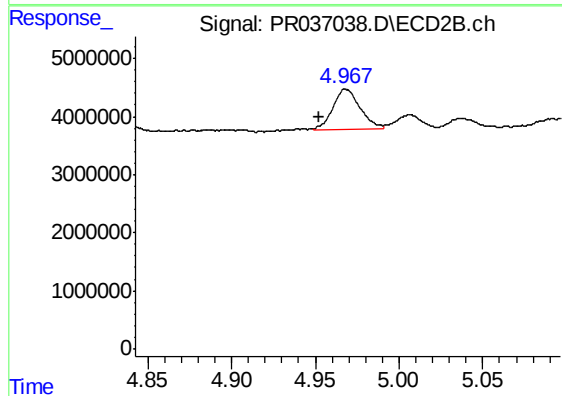
#23 AR-1248-3

R.T.: 4.804 min
Delta R.T.: 0.018 min
Response: 6234429
Conc: 44.80 ng/ml m



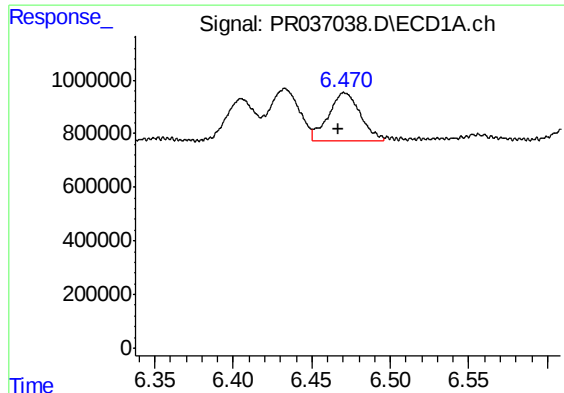
#24 AR-1248-4

R.T.: 6.433 min
Delta R.T.: 0.005 min
Response: 2634672
Conc: 49.03 ng/ml m



#24 AR-1248-4

R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 8034851
Conc: 45.56 ng/ml m



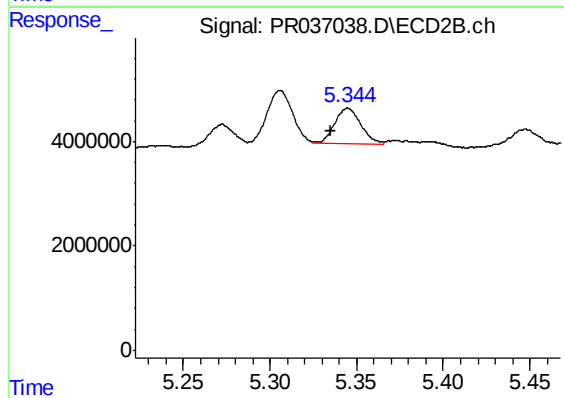
#25 AR-1248-5

R.T.: 6.470 min
Delta R.T.: 0.004 min
Response: 2536480
Conc: 48.95 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:14 PM



#25 AR-1248-5

R.T.: 5.344 min
Delta R.T.: 0.009 min
Response: 7198612
Conc: 37.03 ng/ml m