

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 22:16
 Operator : SM\SJ
 Sample : K1560-08
 Misc : AR1248 LOQ 100PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Manual Integrations
 APPROVED

mohammad
 4/11/2019 3:40:21 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:34:06 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...	4.444	3.556	23897540	95102400	15.000	16.235m
2)	SA Decachlor...	10.035	8.321	36022632	158.3E6	19.227	19.828
Target Compounds							
21)	L5 AR-1248-1	5.569	4.544	3020063	11276189	117.153	116.113
22)	L5 AR-1248-2	5.833	4.766	4540853	15851585	113.255m	117.387m
23)	L5 AR-1248-3	6.036	4.805	5230529	15821051	115.456m	113.679
24)	L5 AR-1248-4	6.433	4.969	6057450	20056088	112.734	113.721m
25)	L5 AR-1248-5	6.471	5.344	5781848	20161363	111.569	103.704m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 22:16
Operator : SM\SJ
Sample : K1560-08
Misc : AR1248 LOQ 100PPB
ALS Vial : 44 Sample Multiplier: 1

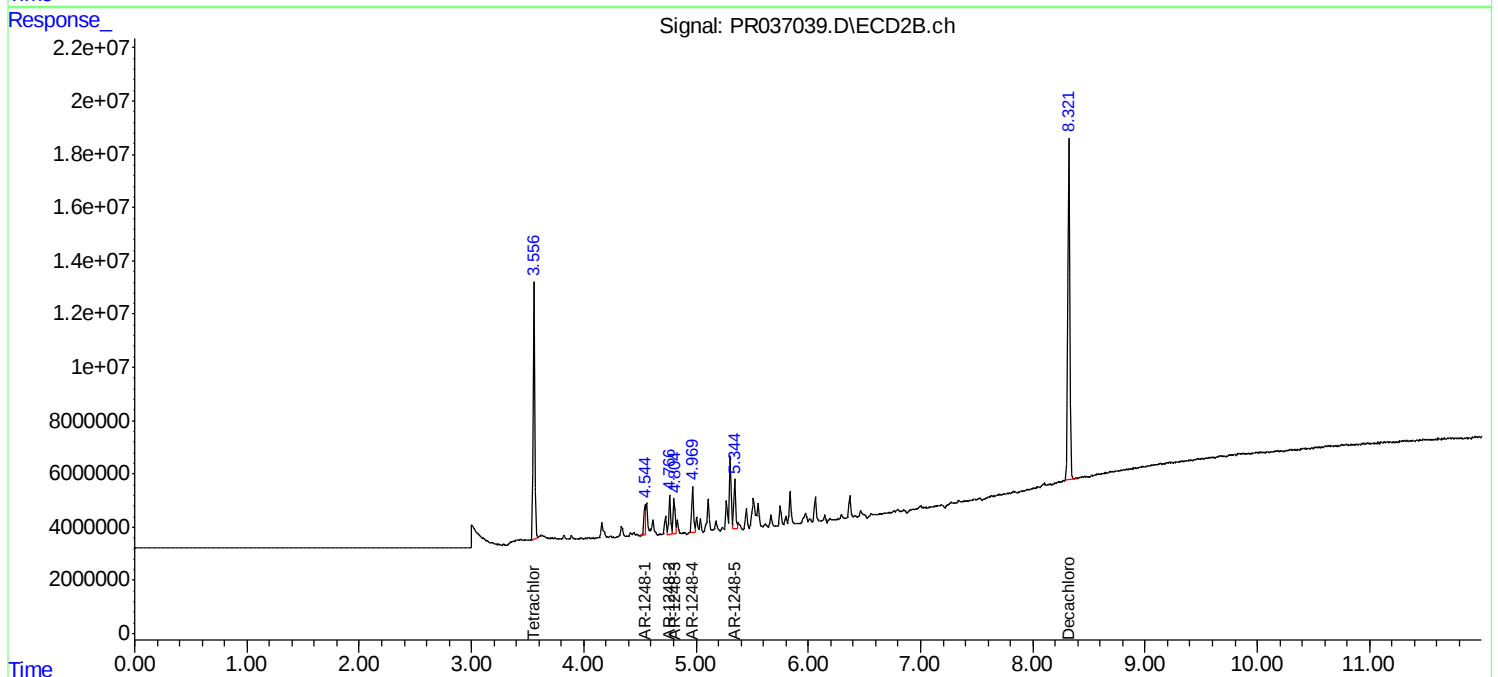
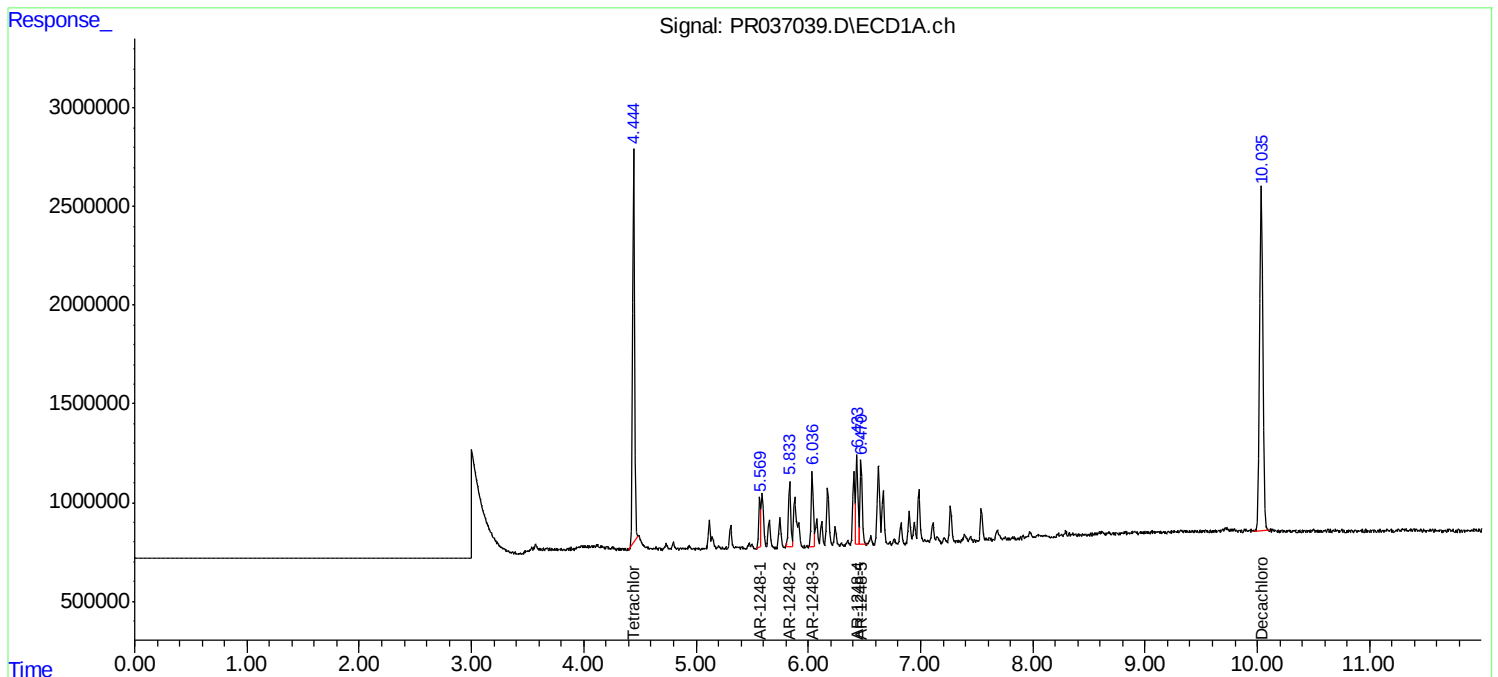
Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

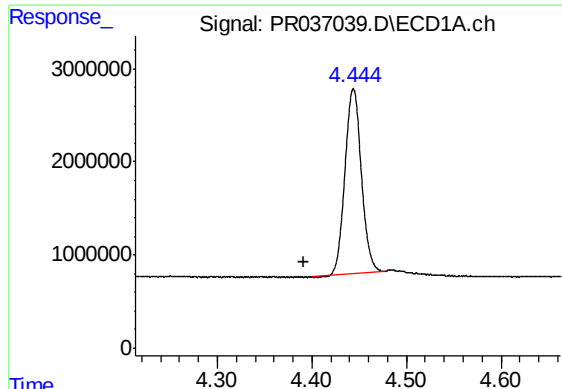
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:21 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 08:34:06 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





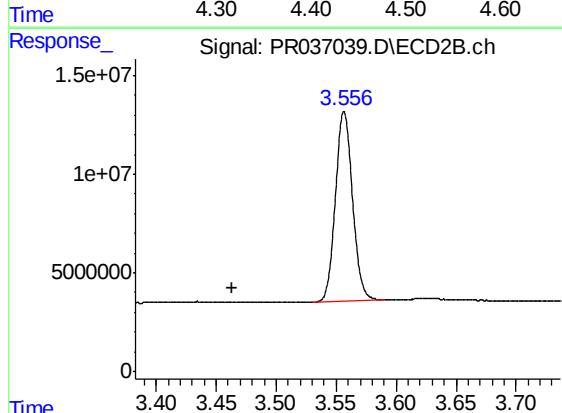
#1 Tetrachloro-m-xylene

R.T.: 4.444 min
Delta R.T.: 0.052 min
Response: 23897540
Conc: 15.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

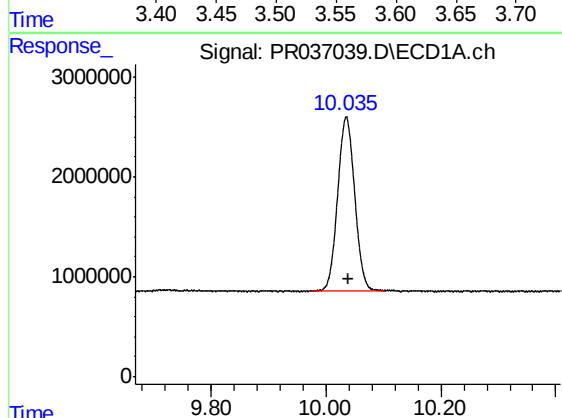
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:21 PM



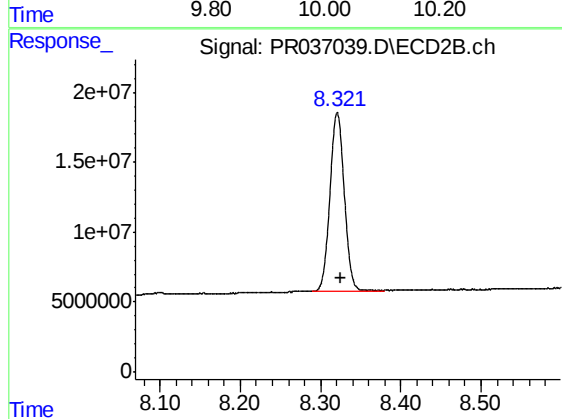
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.093 min
Response: 95102400
Conc: 16.23 ng/ml m



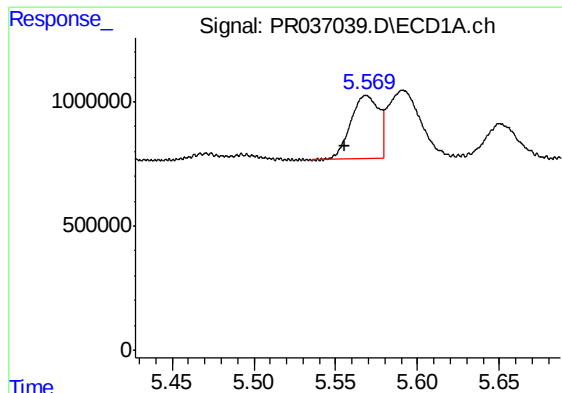
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 36022632
Conc: 19.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 158271966
Conc: 19.83 ng/ml



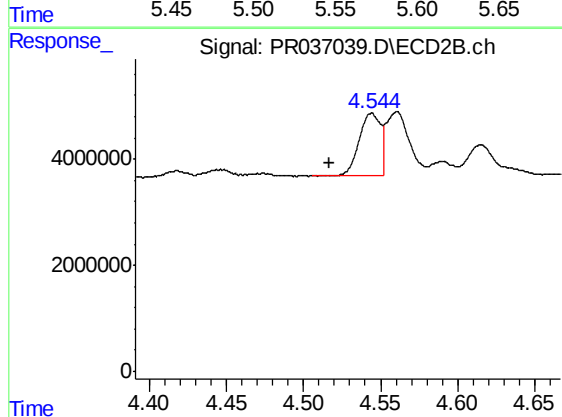
#21 AR-1248-1

R.T.: 5.569 min
Delta R.T.: 0.013 min
Response: 3020063
Conc: 117.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

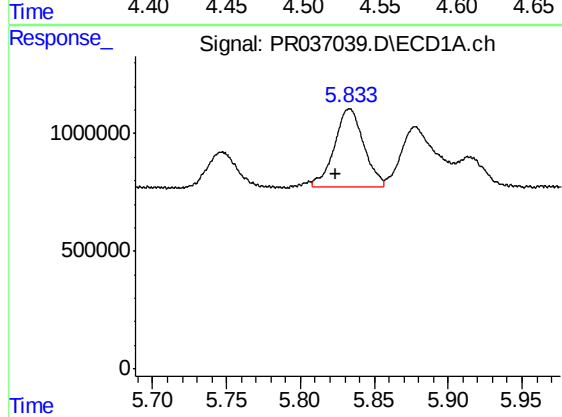
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:21 PM



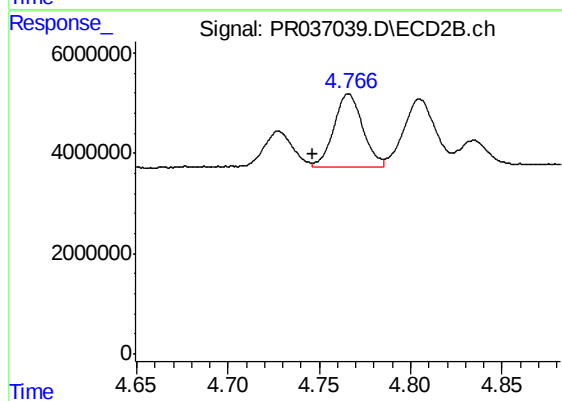
#21 AR-1248-1

R.T.: 4.544 min
Delta R.T.: 0.028 min
Response: 11276189
Conc: 116.11 ng/ml



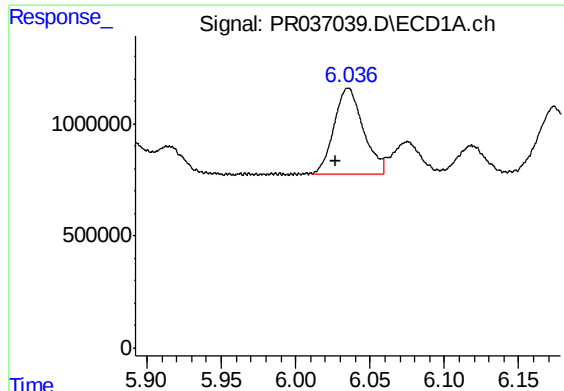
#22 AR-1248-2

R.T.: 5.833 min
Delta R.T.: 0.009 min
Response: 4540853
Conc: 113.26 ng/ml m



#22 AR-1248-2

R.T.: 4.766 min
Delta R.T.: 0.020 min
Response: 15851585
Conc: 117.39 ng/ml m



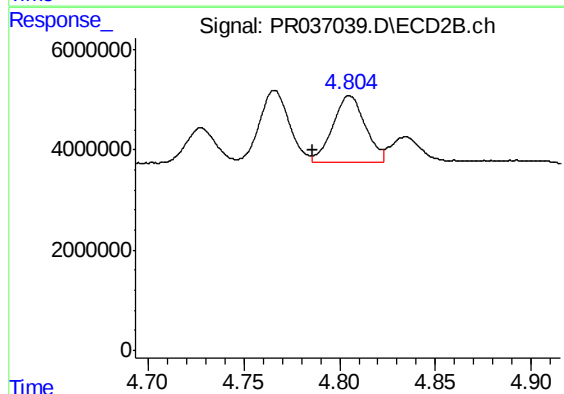
#23 AR-1248-3

R.T.: 6.036 min
Delta R.T.: 0.008 min
Response: 5230529
Conc: 115.46 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

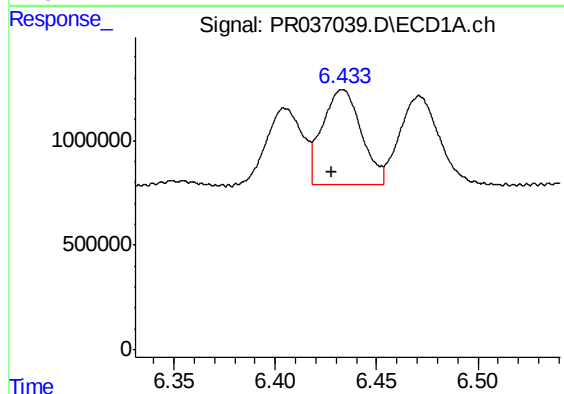
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:21 PM



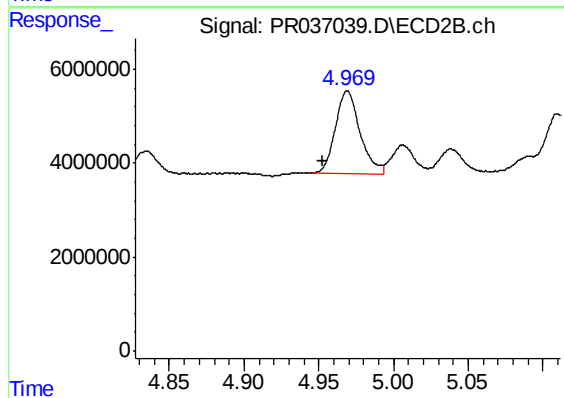
#23 AR-1248-3

R.T.: 4.805 min
Delta R.T.: 0.019 min
Response: 15821051
Conc: 113.68 ng/ml



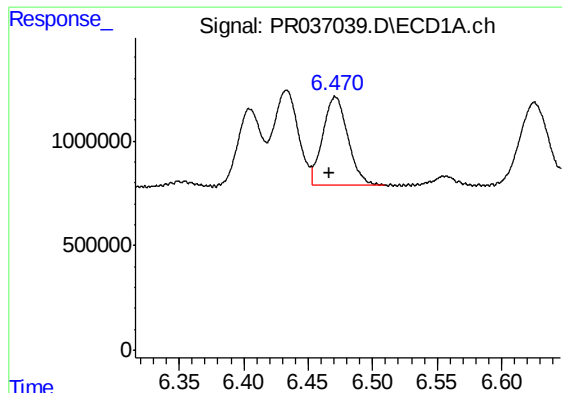
#24 AR-1248-4

R.T.: 6.433 min
Delta R.T.: 0.005 min
Response: 6057450
Conc: 112.73 ng/ml



#24 AR-1248-4

R.T.: 4.969 min
Delta R.T.: 0.016 min
Response: 20056088
Conc: 113.72 ng/ml m



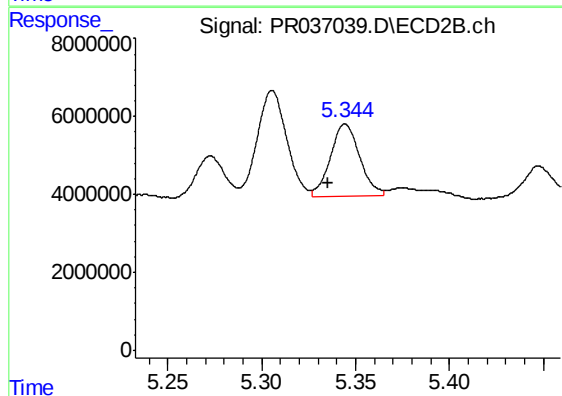
#25 AR-1248-5

R.T.: 6.471 min
Delta R.T.: 0.005 min
Response: 5781848
Conc: 111.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT1-2019

Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:21 PM



#25 AR-1248-5

R.T.: 5.344 min
Delta R.T.: 0.009 min
Response: 20161363
Conc: 103.70 ng/ml m