

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 20:09
 Operator : SM\SJ
 Sample : K1560-09
 Misc : AR1232 MDL 25PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT1-2019

Manual Integrations
 APPROVED

Sohil
 4/26/2019 5:45:39 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:53:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.363	3.408	29326228	118.0E6	23.442	24.615
2)	SA Decachlor...	9.996	8.247	40288213	198.1E6	30.462	34.019
Target Compounds							
11)	L3 AR-1232-1	4.735	3.769	782750	3365187	26.760	28.764
12)	L3 AR-1232-2	5.256	4.468	338945	3708876	20.059m	26.832 #
13)	L3 AR-1232-3	5.546	4.638	1169011	1709662	34.582	24.354 #
14)	L3 AR-1232-4	5.706	4.721	569058	1979252	36.253m	33.169
15)	L3 AR-1232-5	5.794	4.885	452340	3414270	38.676m	50.031m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
Data File : PR037302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2019 20:09
Operator : SM\SJ
Sample : K1560-09
Misc : AR1232 MDL 25PPB
ALS Vial : 32 Sample Multiplier: 1

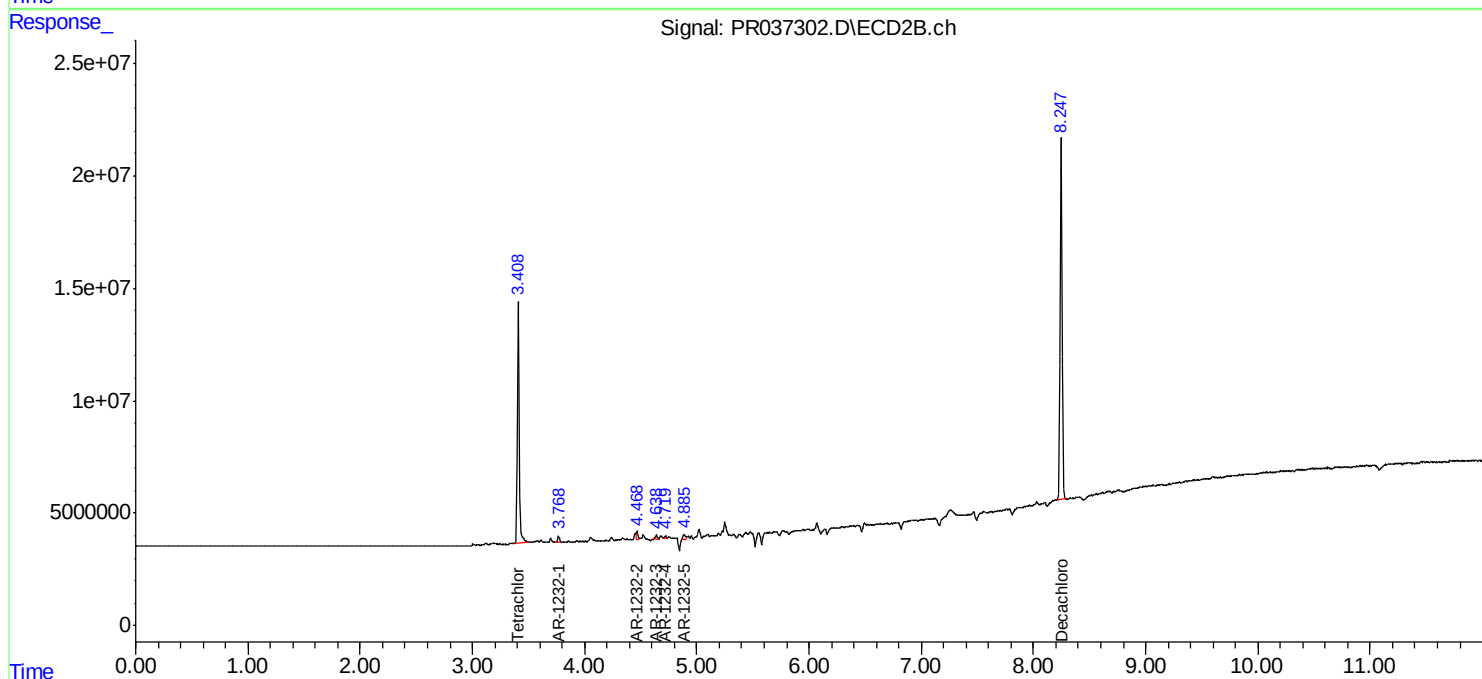
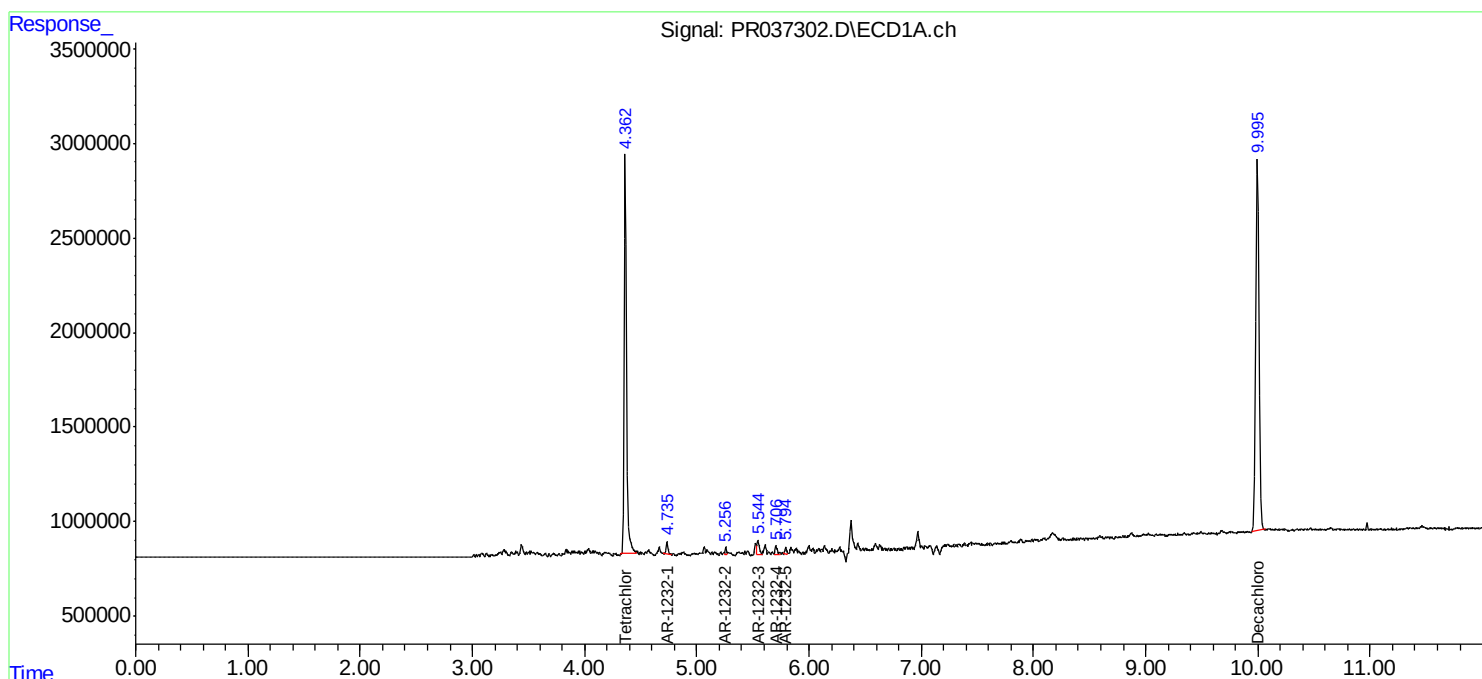
Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

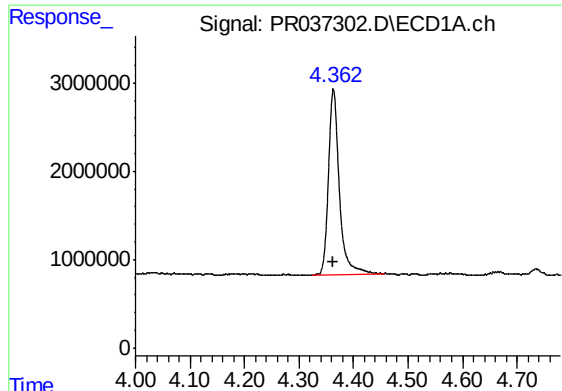
Manual Integrations
APPROVED

Sohil
4/26/2019 5:45:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 00:53:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 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





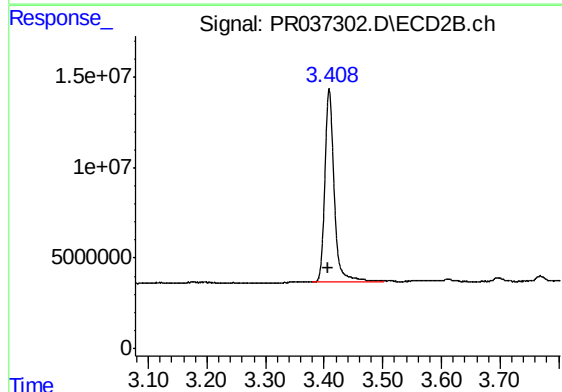
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: 0.001 min
Response: 29326228
Conc: 23.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

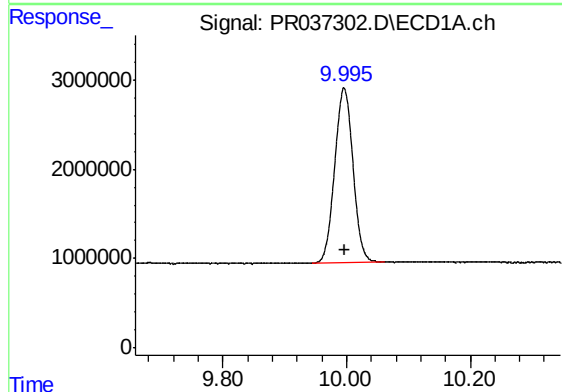
Manual Integrations
APPROVED

Sohil
4/26/2019 5:45:39 PM



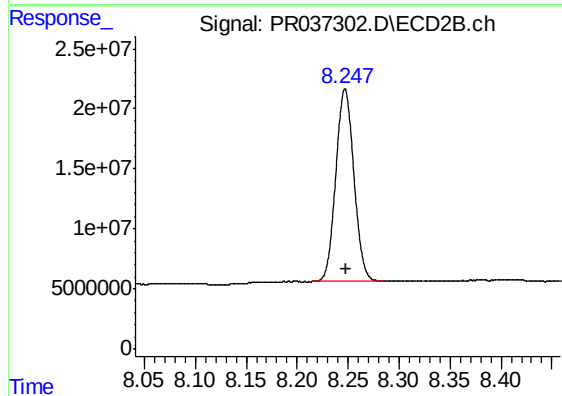
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.002 min
Response: 118039665
Conc: 24.61 ng/ml



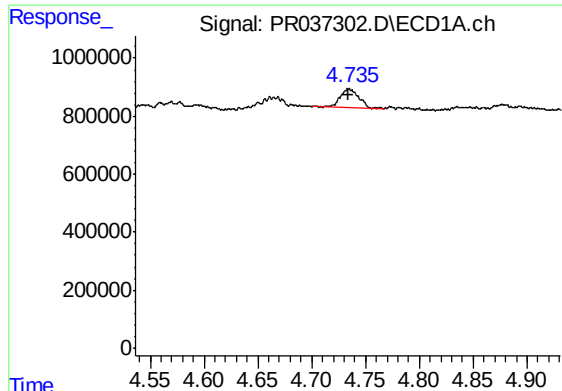
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 40288213
Conc: 30.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 198134250
Conc: 34.02 ng/ml



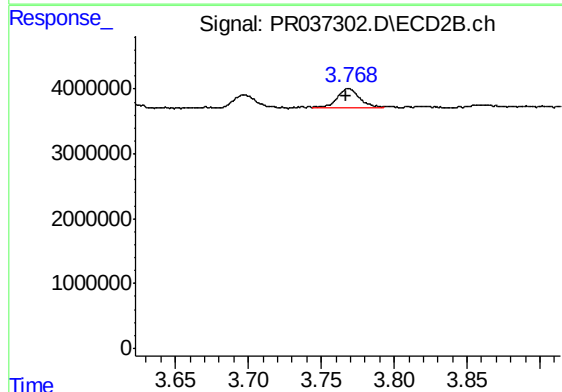
#11 AR-1232-1

R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 782750
Conc: 26.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

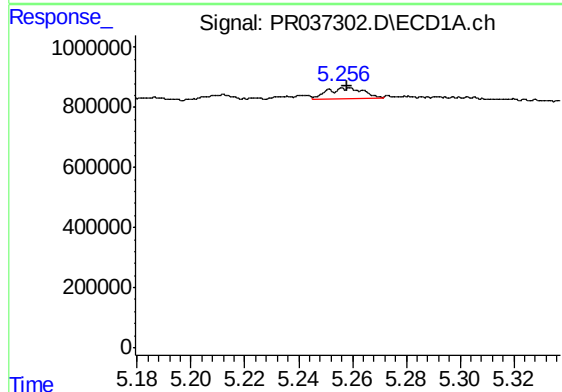
Manual Integrations
APPROVED

Sohil
4/26/2019 5:45:39 PM



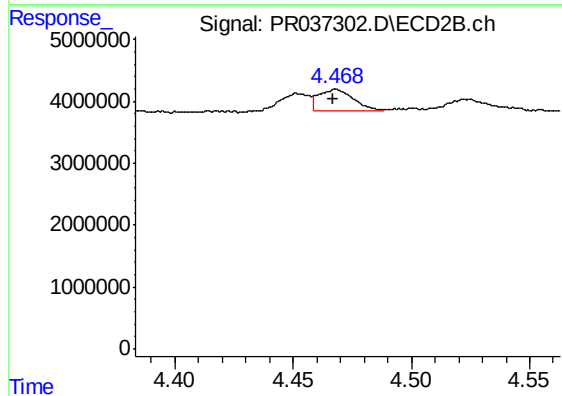
#11 AR-1232-1

R.T.: 3.769 min
Delta R.T.: 0.001 min
Response: 3365187
Conc: 28.76 ng/ml



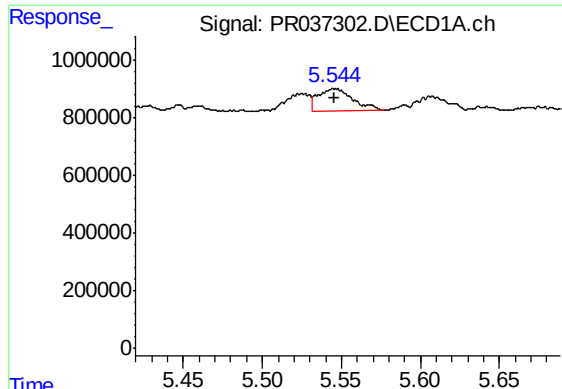
#12 AR-1232-2

R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 338945
Conc: 20.06 ng/ml m



#12 AR-1232-2

R.T.: 4.468 min
Delta R.T.: 0.001 min
Response: 3708876
Conc: 26.83 ng/ml



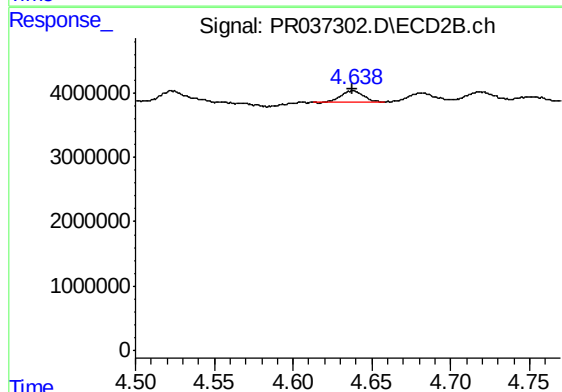
#13 AR-1232-3

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 1169011
Conc: 34.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

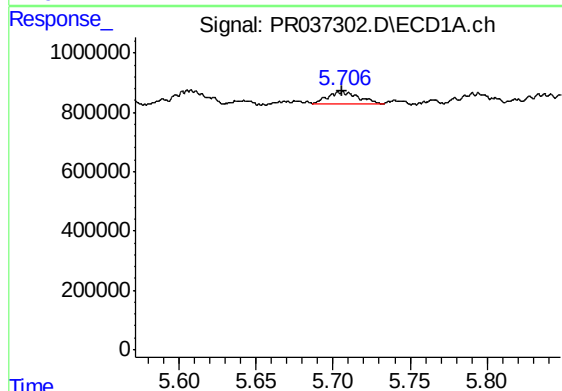
Manual Integrations
APPROVED

Sohil
4/26/2019 5:45:39 PM



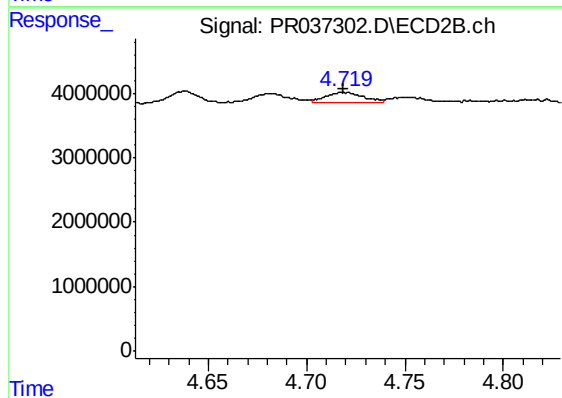
#13 AR-1232-3

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 1709662
Conc: 24.35 ng/ml



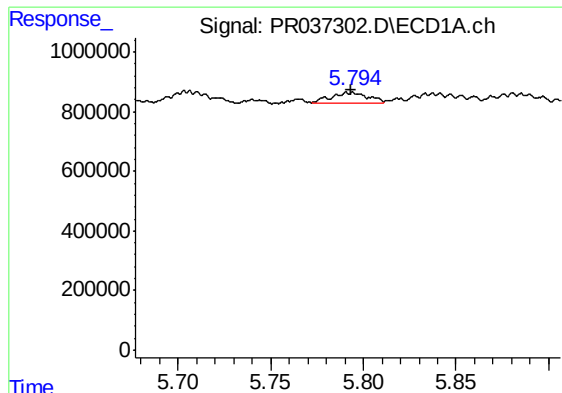
#14 AR-1232-4

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 569058
Conc: 36.25 ng/ml m



#14 AR-1232-4

R.T.: 4.721 min
Delta R.T.: 0.002 min
Response: 1979252
Conc: 33.17 ng/ml



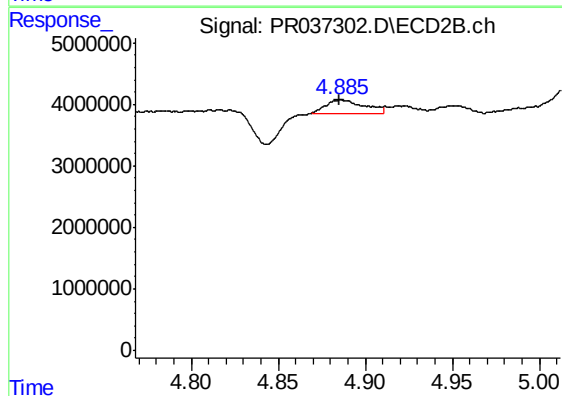
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 452340
Conc: 38.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

Manual Integrations
APPROVED

Sohil
4/26/2019 5:45:39 PM



#15 AR-1232-5

R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 3414270
Conc: 50.03 ng/ml m