

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
 Data File : PR040459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 12:00
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

Manual Integrations
 APPROVED

Ankita
 8/21/2019 8:10:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:18:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 20 09:47:16 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...	3.732	4.575	25912375	123.1E6	14.818	14.698
2)	SA Decachlor...	8.653	10.282	61815139	266.4E6	22.419	20.451
Target Compounds							
16)	L4 AR-1242-1	4.798	5.728	1877590	8913659	34.069	33.742m
17)	L4 AR-1242-2	4.815	5.750	3311927	12600208	34.171	31.969m
18)	L4 AR-1242-3	4.988	5.813	1507944	10246066	33.589	39.276m
19)	L4 AR-1242-4	5.068	5.912	1565491	7429718	35.359m	35.407m
20)	L4 AR-1242-5	5.581	6.636	2100724	9797202	32.960	41.953 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
Data File : PR040459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 12:00
Operator : SM\AJ
Sample : K3591-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 16 Sample Multiplier: 1

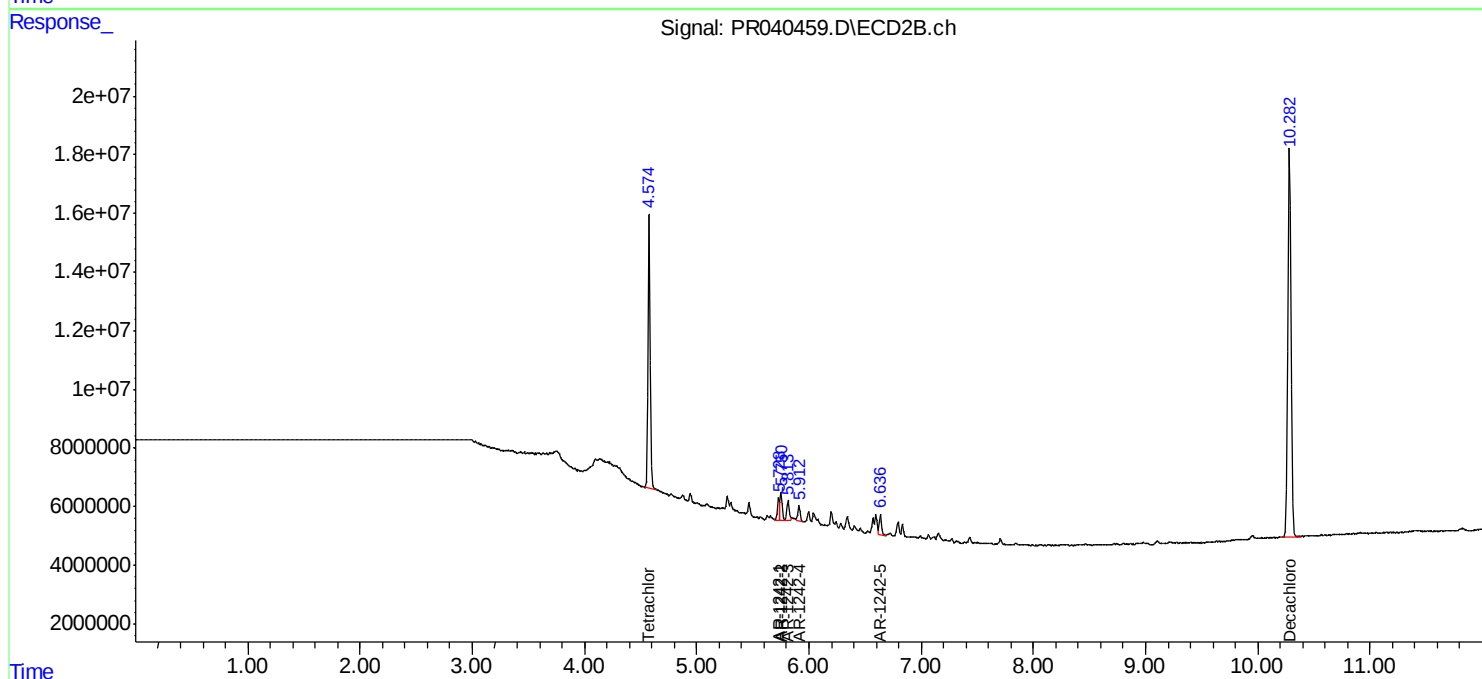
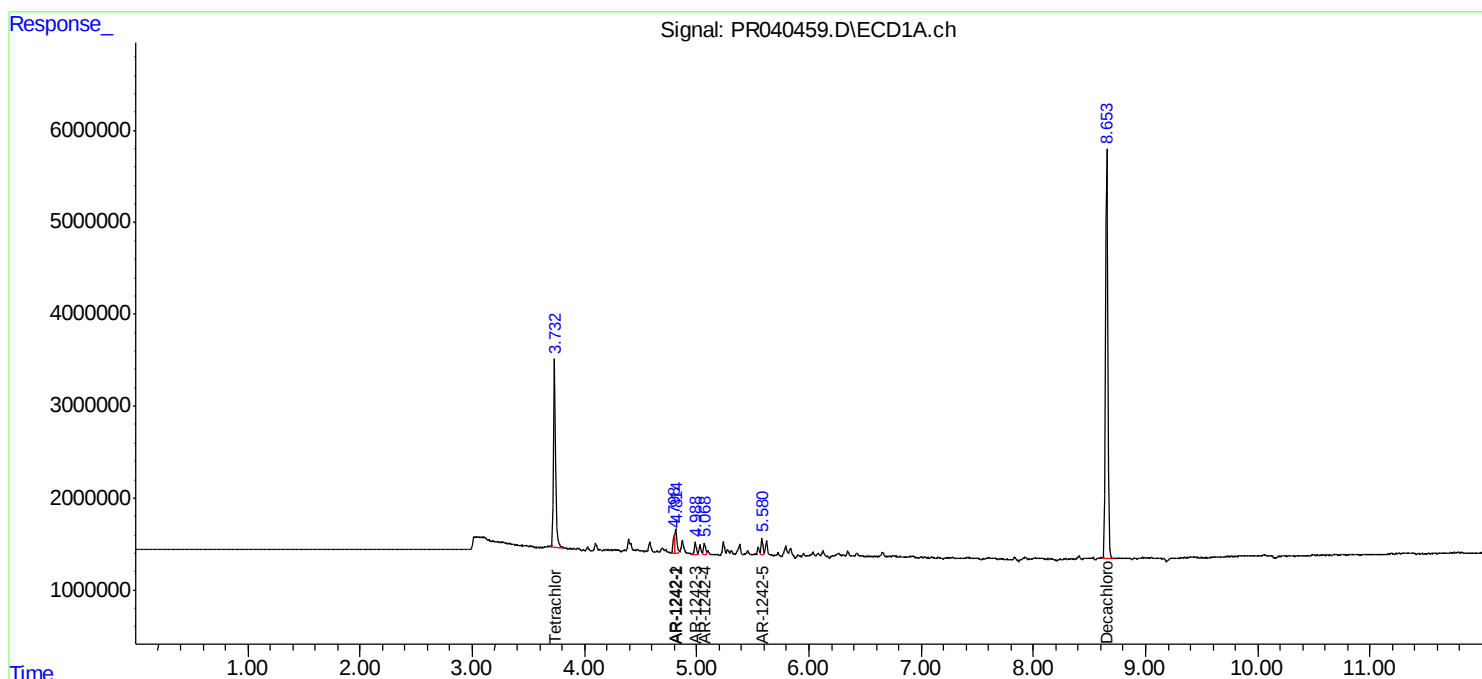
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

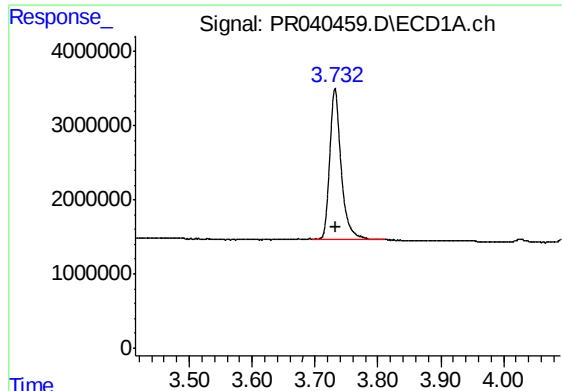
Manual Integrations
APPROVED

Ankita
8/21/2019 8:10:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 00:18:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 20 09:47:16 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





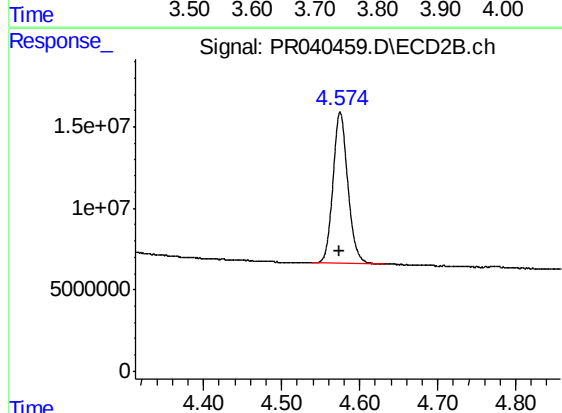
#1 Tetrachloro-m-xylene

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 25912375
Conc: 14.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

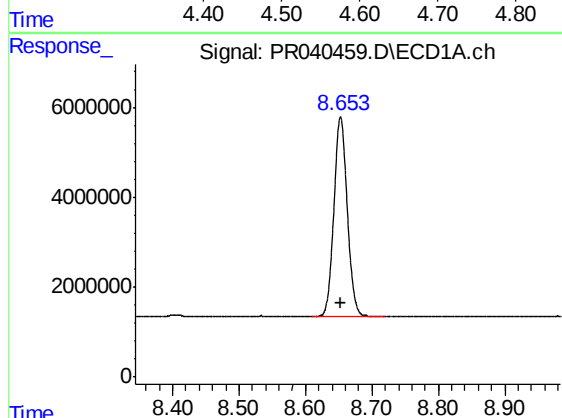
Manual Integrations
APPROVED

Ankita
8/21/2019 8:10:51 AM



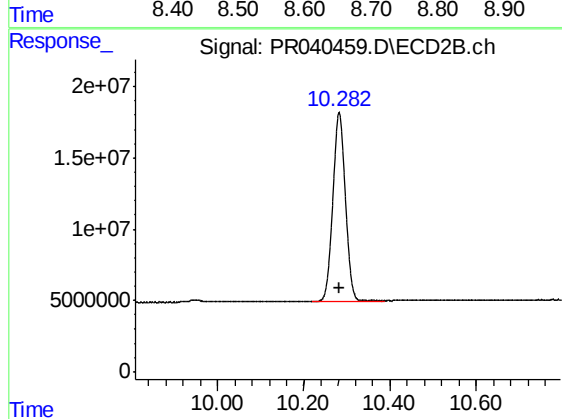
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 123073132
Conc: 14.70 ng/ml



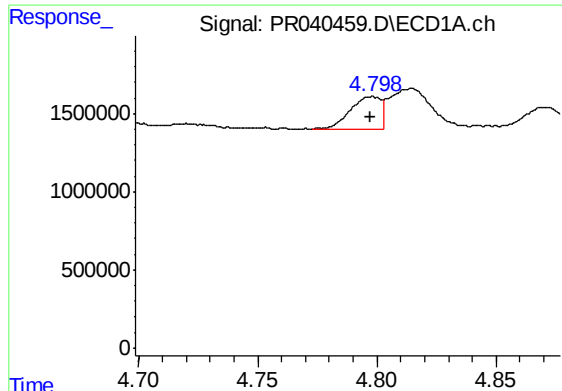
#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 61815139
Conc: 22.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.282 min
Delta R.T.: -0.001 min
Response: 266397677
Conc: 20.45 ng/ml



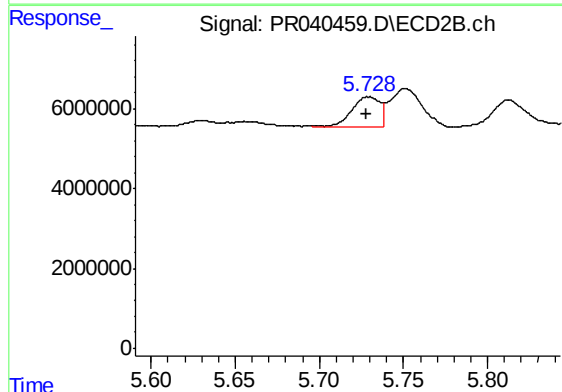
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 1877590
Conc: 34.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

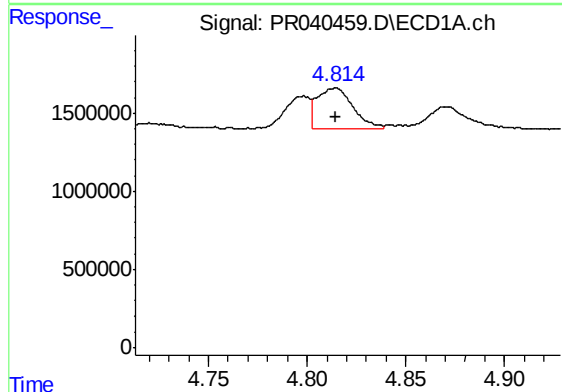
Manual Integrations
APPROVED

Ankita
8/21/2019 8:10:51 AM



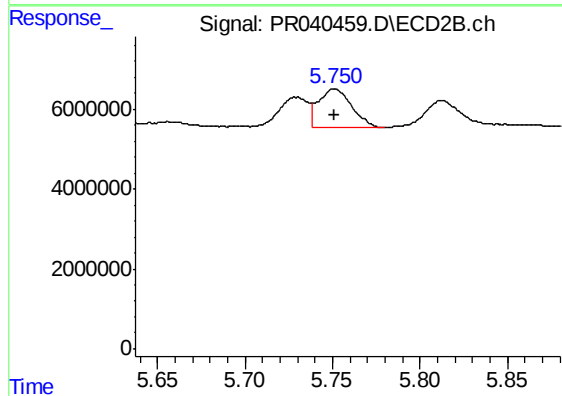
#16 AR-1242-1

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 8913659
Conc: 33.74 ng/ml m



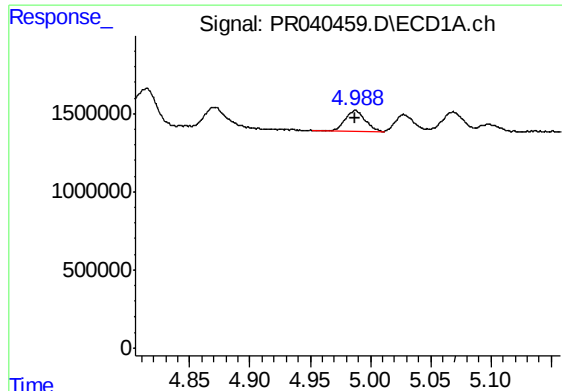
#17 AR-1242-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 3311927
Conc: 34.17 ng/ml



#17 AR-1242-2

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 12600208
Conc: 31.97 ng/ml m



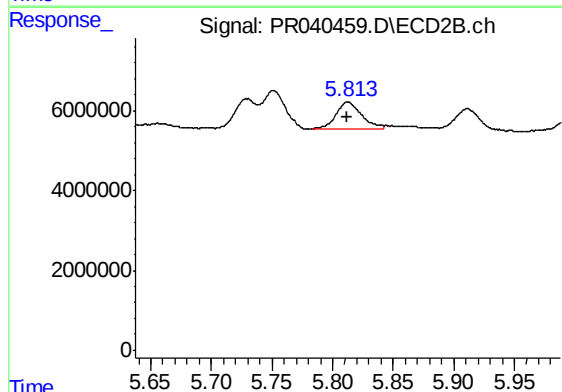
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 1507944
Conc: 33.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

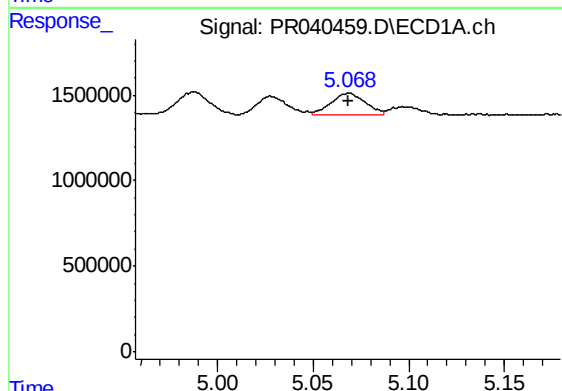
Manual Integrations
APPROVED

Ankita
8/21/2019 8:10:51 AM



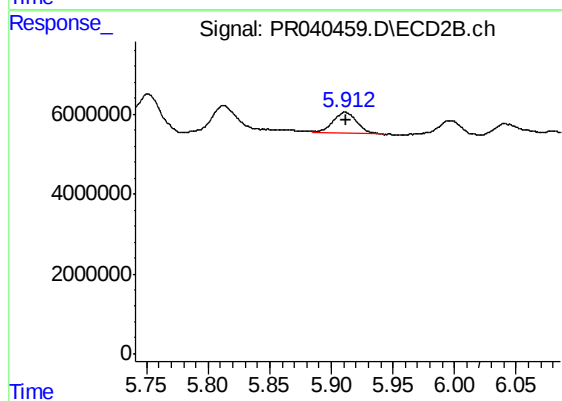
#18 AR-1242-3

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 10246066
Conc: 39.28 ng/ml m



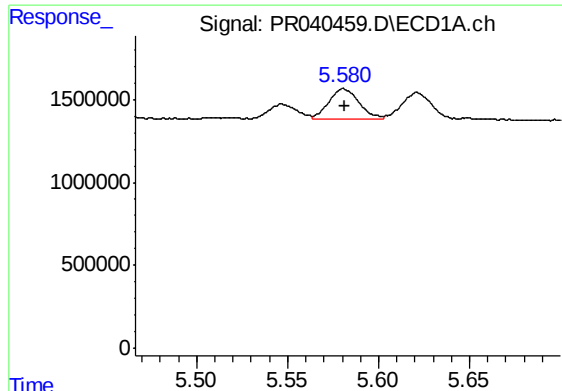
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 1565491
Conc: 35.36 ng/ml m



#19 AR-1242-4

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 7429718
Conc: 35.41 ng/ml m



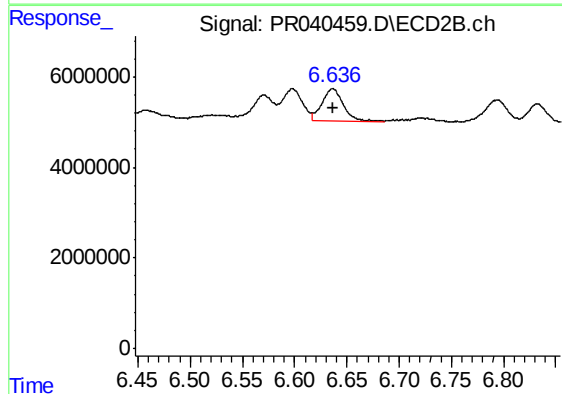
#20 AR-1242-5

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 2100724
Conc: 32.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Manual Integrations
APPROVED

Ankita
8/21/2019 8:10:51 AM



#20 AR-1242-5

R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 9797202
Conc: 41.95 ng/ml