

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 14:08
 Operator : SM\AJ
 Sample : K5111-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

Manual Integrations
 APPROVED

Ankita
 10/21/2019 4:58:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:34:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.723	3.984	66400212	254.0E6	13.943	14.920
2)	SA Decachlor...	10.648	9.096	64432582	165.6E6	18.429	16.309
Target Compounds							
16)	L4 AR-1242-1	5.902	5.082	3048214	11206000	25.995	27.210
17)	L4 AR-1242-2	5.925	5.102	4091379	14695733	24.249	26.393
18)	L4 AR-1242-3	5.987	5.281	2217656	5932661	22.063m	22.453
19)	L4 AR-1242-4	6.088	5.363	2061812	4886160	24.707m	20.257
20)	L4 AR-1242-5	6.826	5.891	2393274	6866536	24.976m	25.815

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
Data File : PR042346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 14:08
Operator : SM\AJ
Sample : K5111-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 19 Sample Multiplier: 1

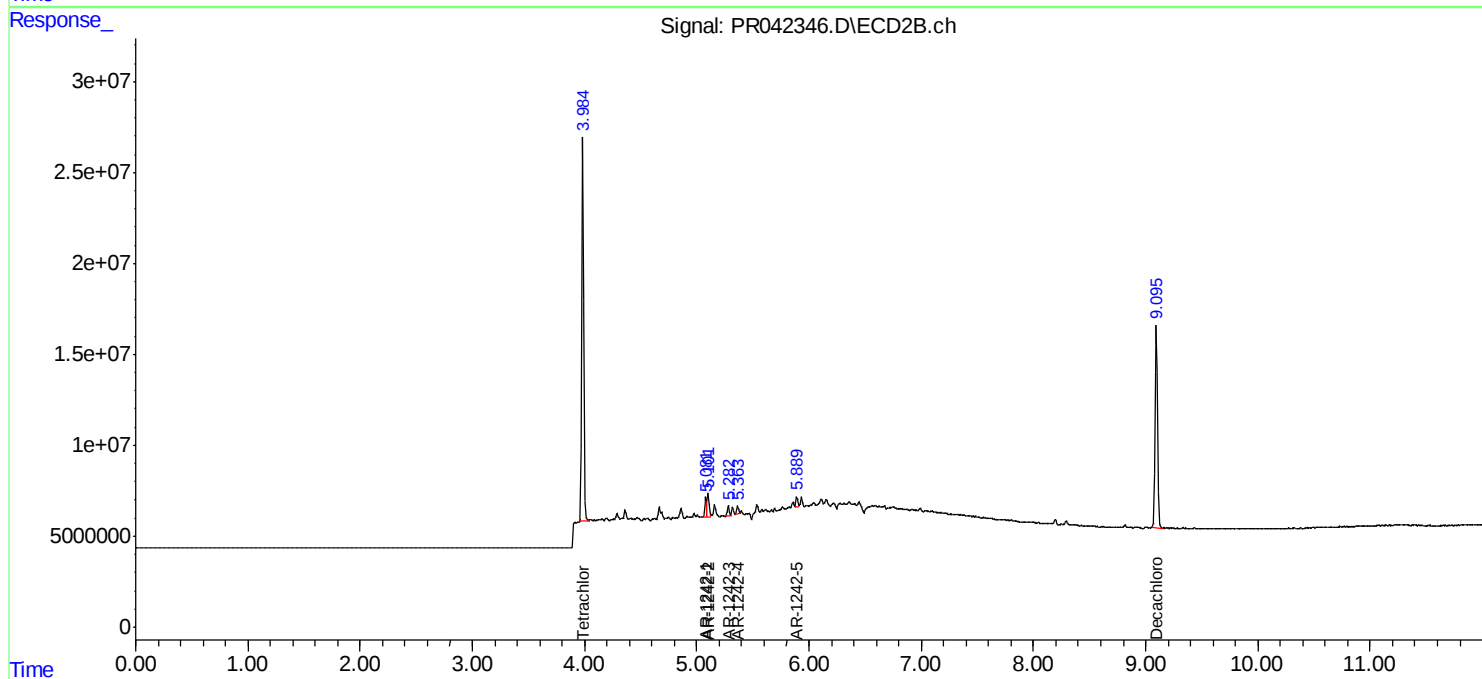
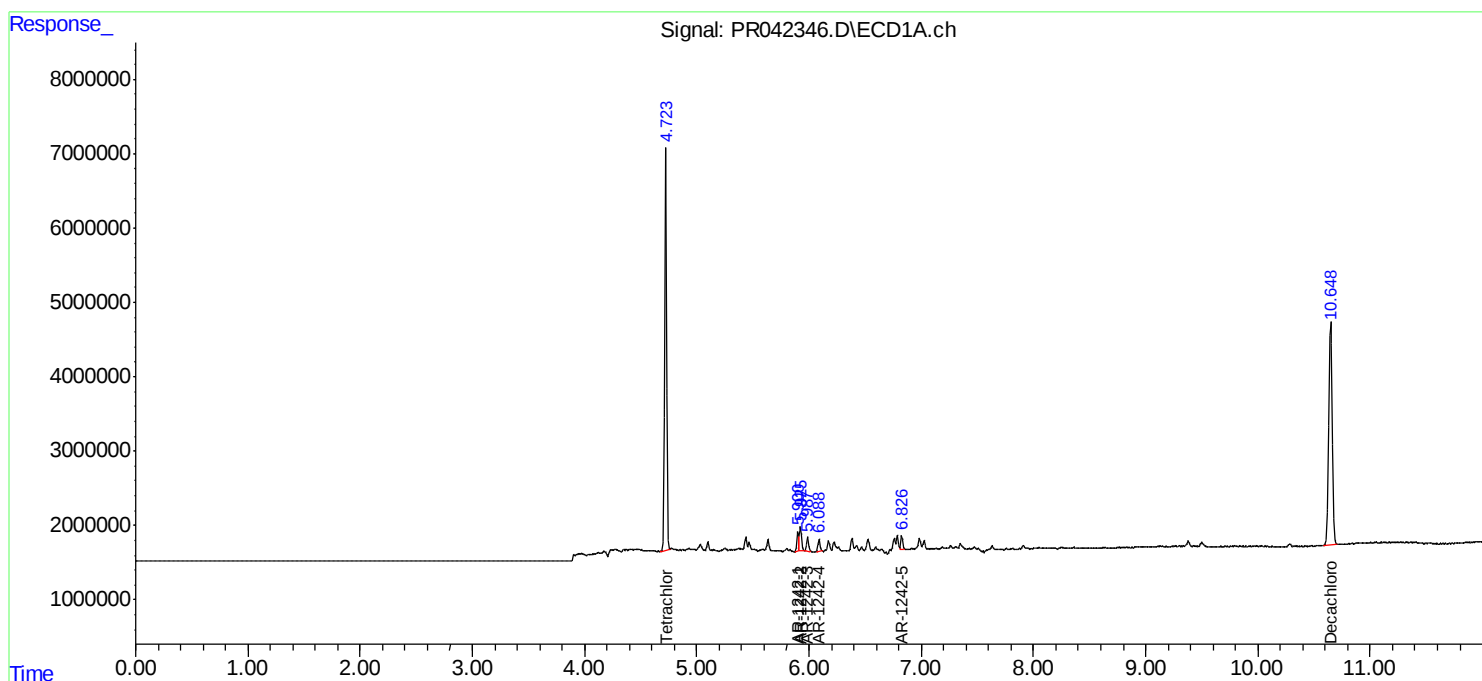
Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

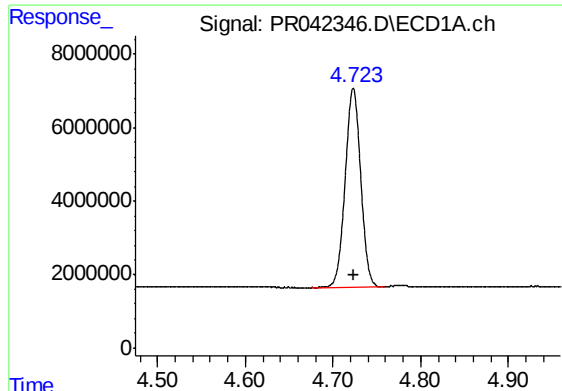
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 16:34:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 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





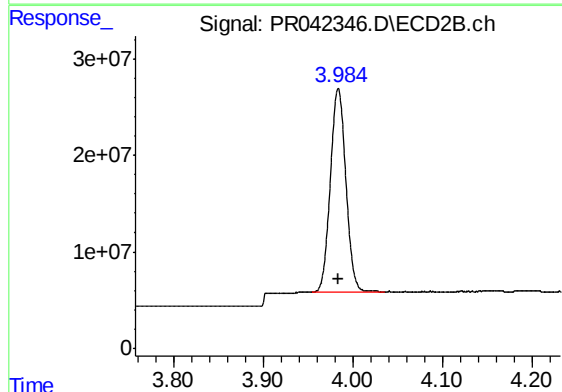
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 66400212
Conc: 13.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

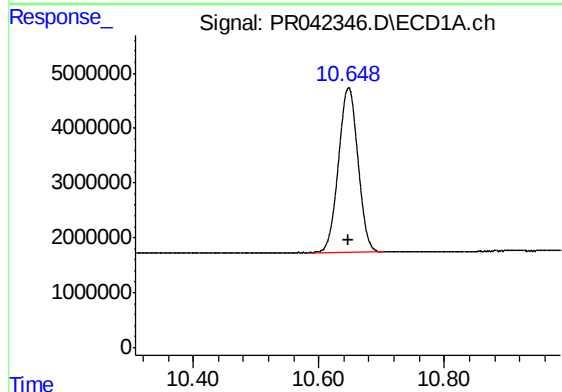
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:37 PM



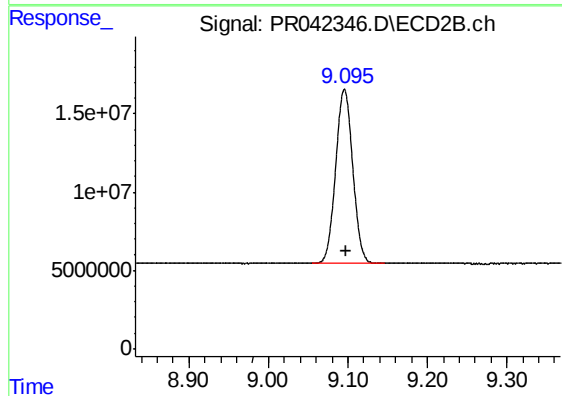
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 254028036
Conc: 14.92 ng/ml



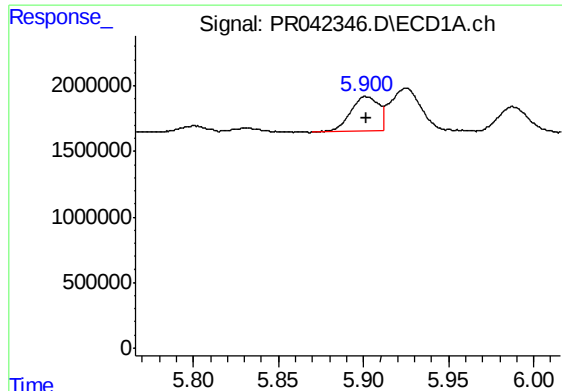
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 64432582
Conc: 18.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 165552446
Conc: 16.31 ng/ml



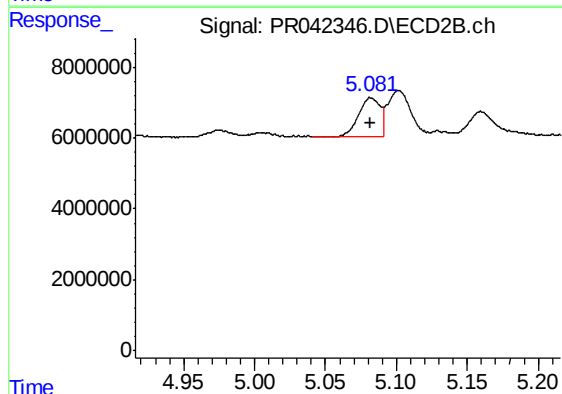
#16 AR-1242-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 3048214
Conc: 25.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

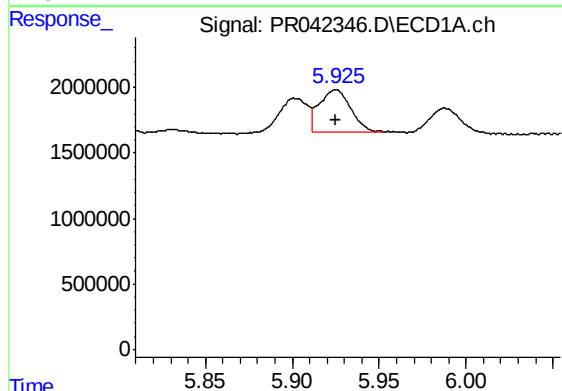
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:37 PM



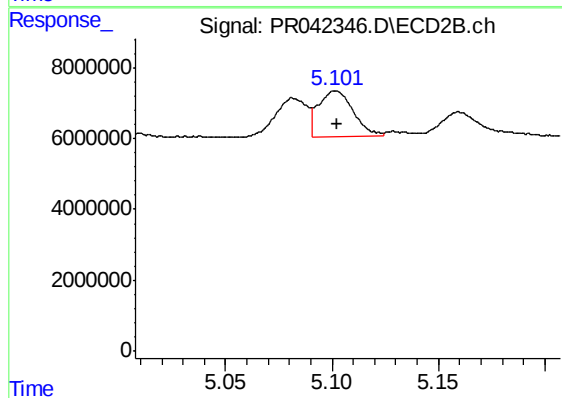
#16 AR-1242-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 11206000
Conc: 27.21 ng/ml



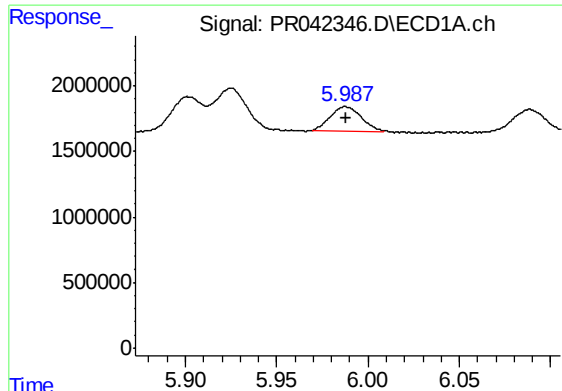
#17 AR-1242-2

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 4091379
Conc: 24.25 ng/ml



#17 AR-1242-2

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 14695733
Conc: 26.39 ng/ml



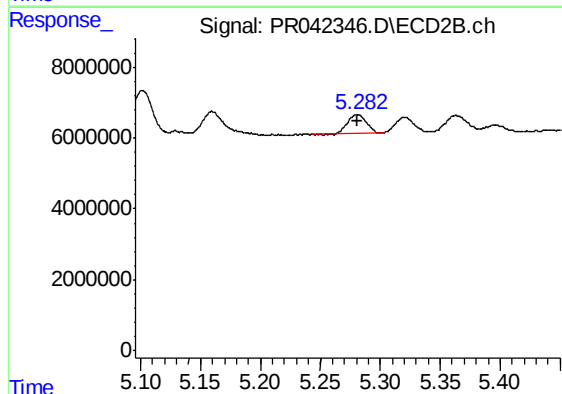
#18 AR-1242-3

R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 2217656
Conc: 22.06 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

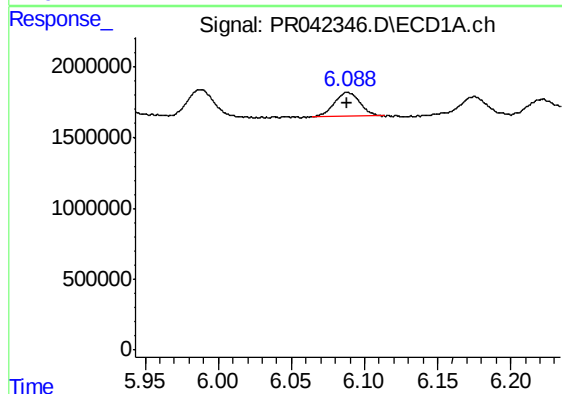
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:37 PM



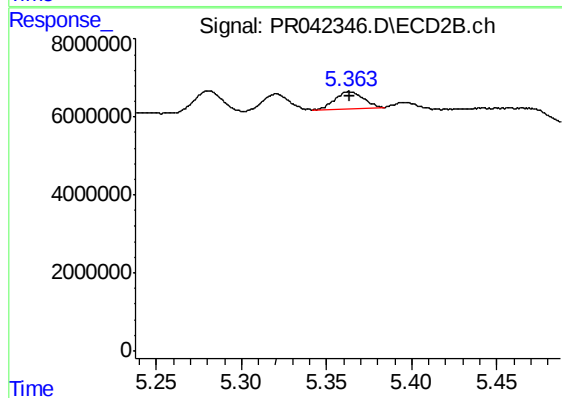
#18 AR-1242-3

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 5932661
Conc: 22.45 ng/ml



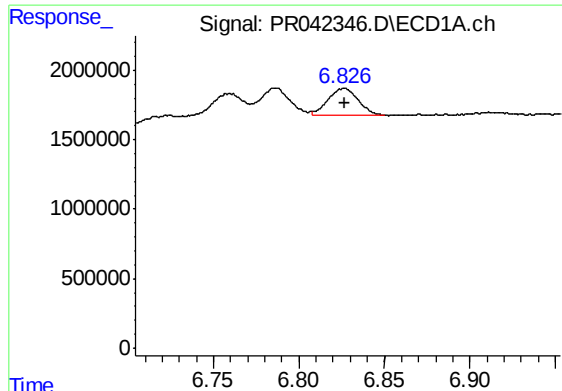
#19 AR-1242-4

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 2061812
Conc: 24.71 ng/ml m



#19 AR-1242-4

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 4886160
Conc: 20.26 ng/ml



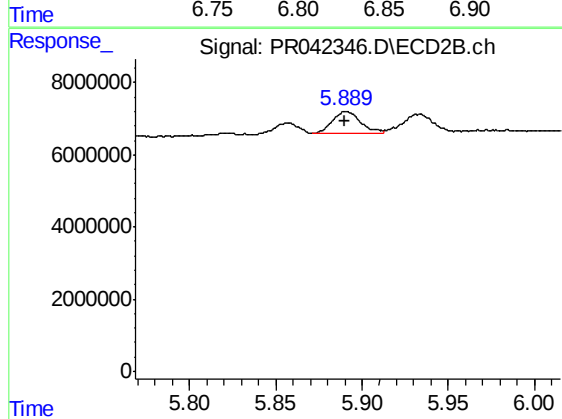
#20 AR-1242-5

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 2393274
Conc: 24.98 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:37 PM



#20 AR-1242-5

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 6866536
Conc: 25.81 ng/ml