

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
 Data File : PR044458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 13:36
 Operator : DD\AJ
 Sample : L1161-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT1-2020

Manual Integrations
 APPROVED

Ankita
 1/22/2020 10:59:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:19:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 2020
 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...	4.699	3.961	132.4E6	271.3E6	17.864	17.157
2) SA Decachlor...	10.592	9.038	136.7E6	238.9E6	17.901	16.788
Target Compounds						
16) L4 AR-1242-1	5.874	5.051	5571408	9791458	28.978	31.409
17) L4 AR-1242-2	5.897	5.070	7837925	13038628	28.816	30.516
18) L4 AR-1242-3	5.960	5.248	4599759	5801213	28.367	27.298
19) L4 AR-1242-4	6.060	5.331	3869002	6309475	28.527	32.739
20) L4 AR-1242-5	6.795	5.855	4625592	9354203	30.308	30.306m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
Data File : PR044458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 13:36
Operator : DD\AJ
Sample : L1161-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 17 Sample Multiplier: 1

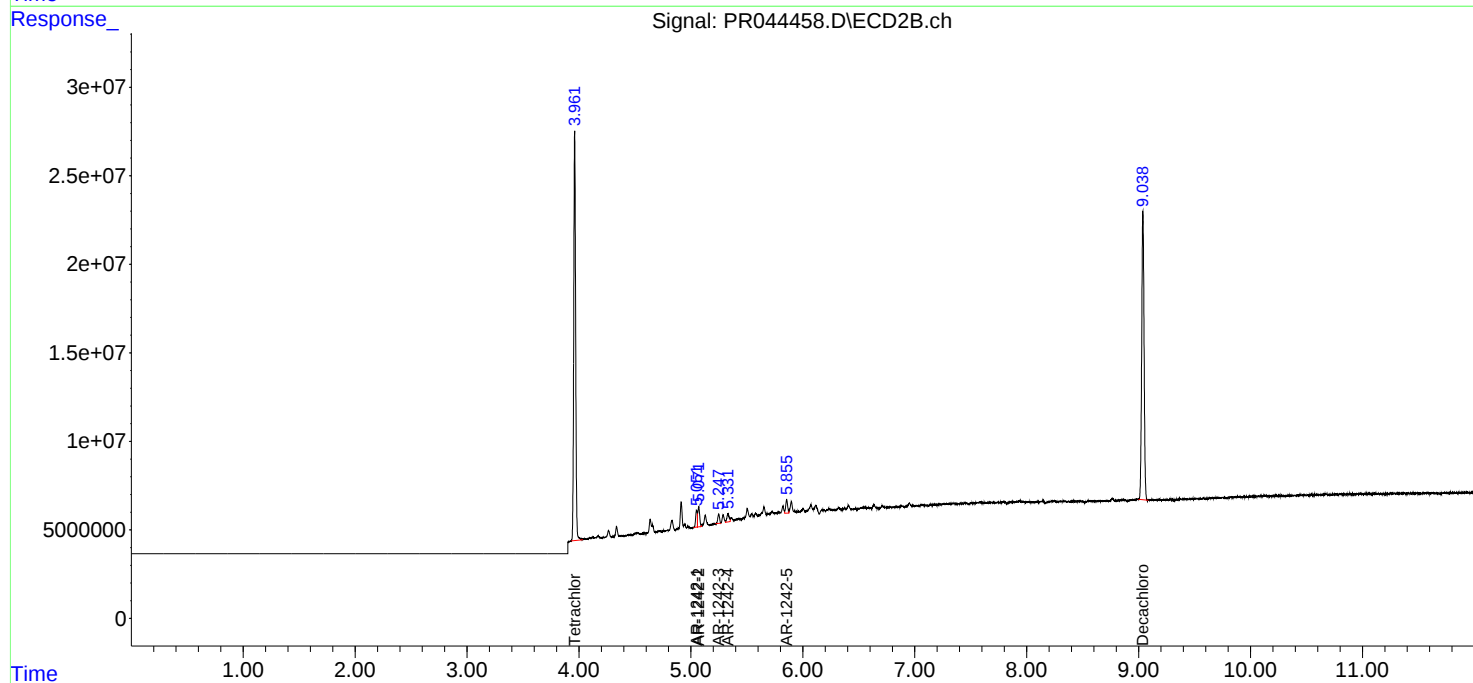
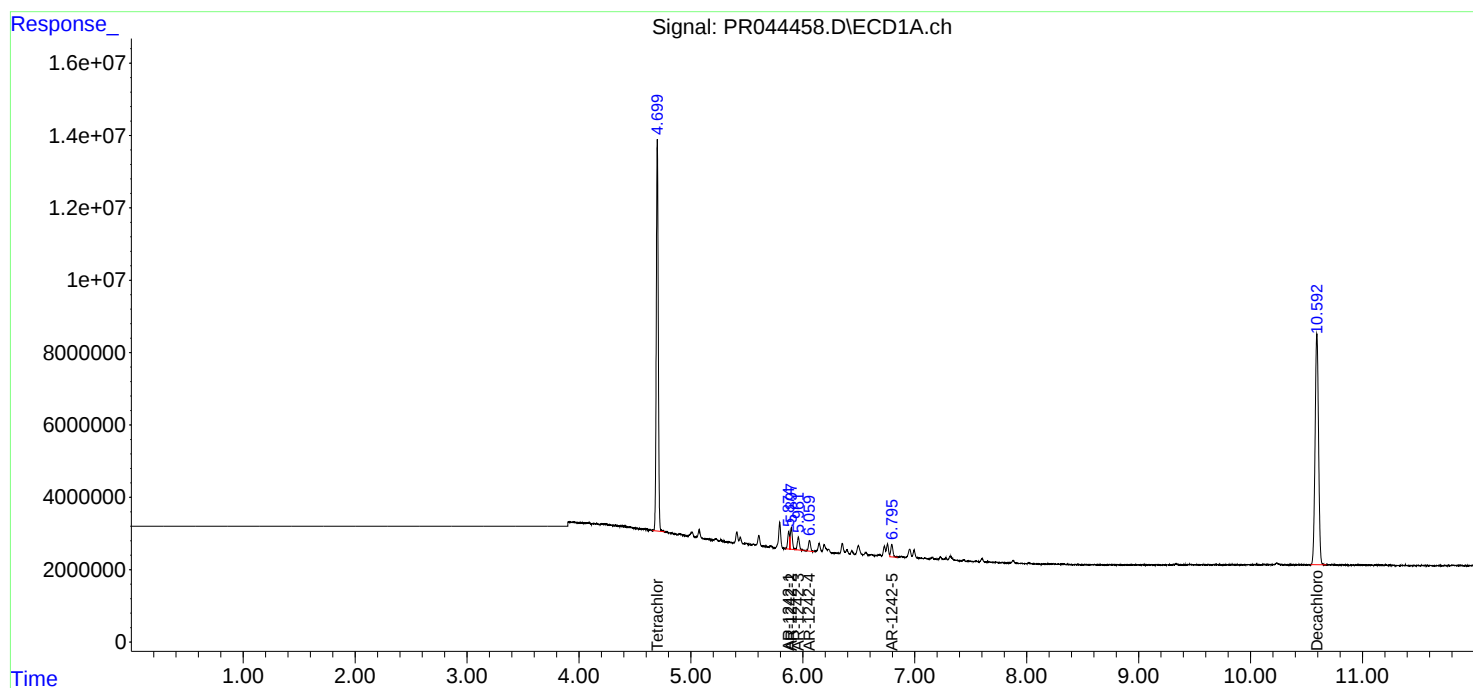
Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2020

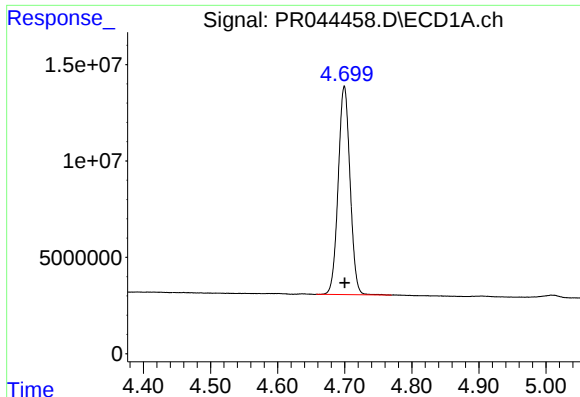
Manual Integrations
APPROVED

Ankita
1/22/2020 10:59:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 01:19:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:46:28 2020
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





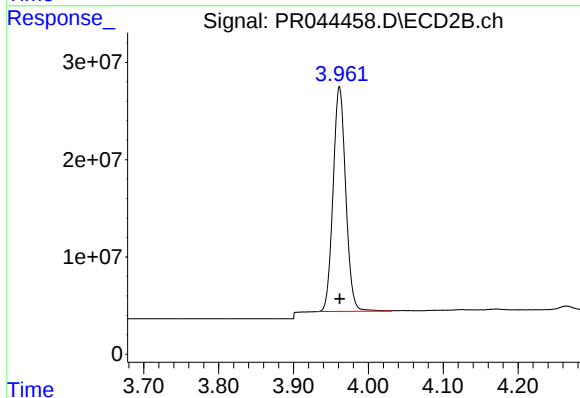
#1 Tetrachloro-m-xylene

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 132438573
Conc: 17.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2020

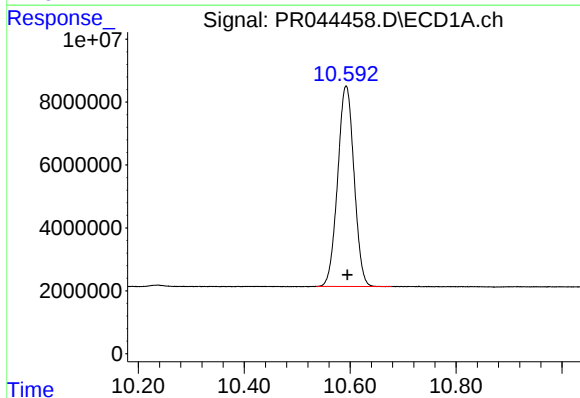
Manual Integrations
APPROVED

Ankita
1/22/2020 10:59:00 AM



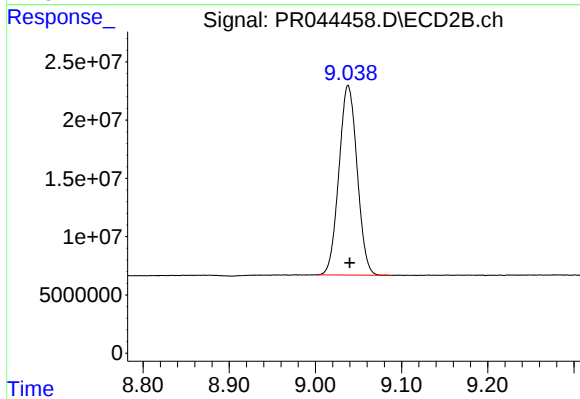
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 271315956
Conc: 17.16 ng/ml



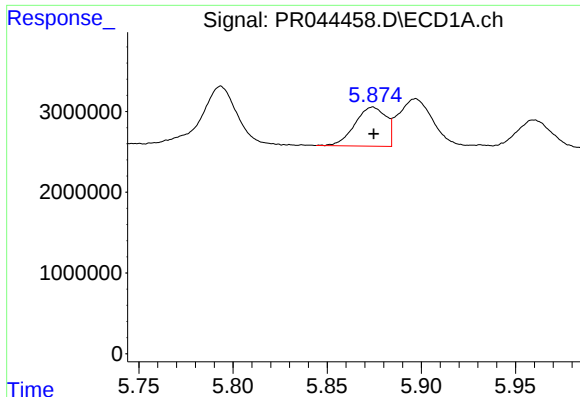
#2 Decachlorobiphenyl

R.T.: 10.592 min
Delta R.T.: -0.002 min
Response: 136747429
Conc: 17.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 238892014
Conc: 16.79 ng/ml



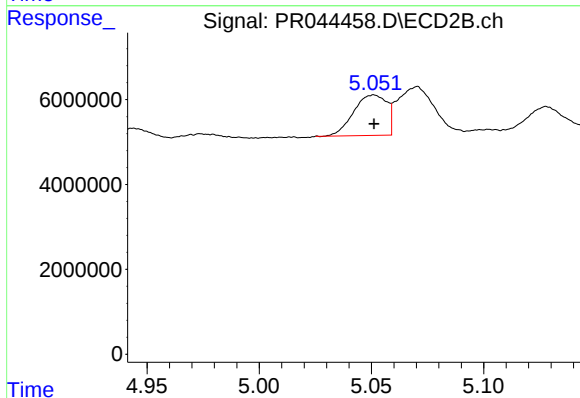
#16 AR-1242-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 5571408
Conc: 28.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2020

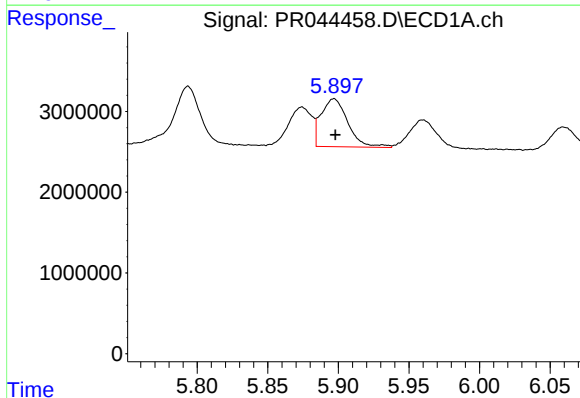
Manual Integrations
APPROVED

Ankita
1/22/2020 10:59:00 AM



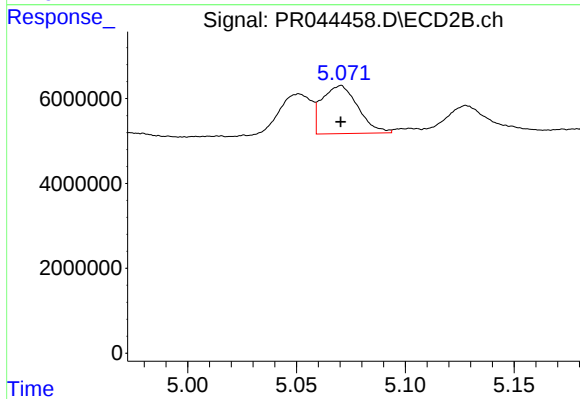
#16 AR-1242-1

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 9791458
Conc: 31.41 ng/ml



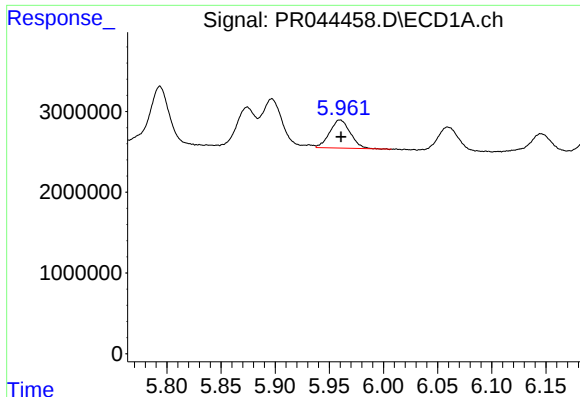
#17 AR-1242-2

R.T.: 5.897 min
Delta R.T.: -0.001 min
Response: 7837925
Conc: 28.82 ng/ml



#17 AR-1242-2

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 13038628
Conc: 30.52 ng/ml



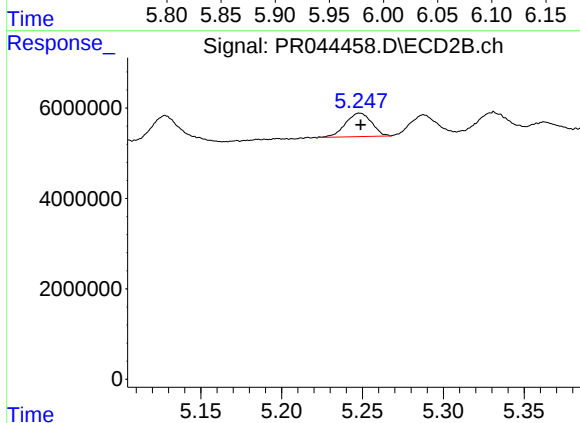
#18 AR-1242-3

R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 4599759
Conc: 28.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2020

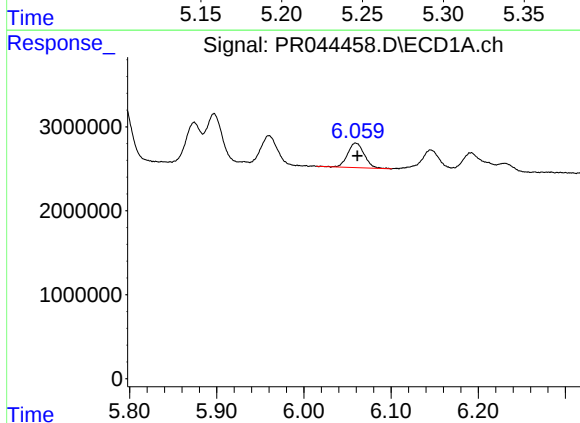
Manual Integrations
APPROVED

Ankita
1/22/2020 10:59:00 AM



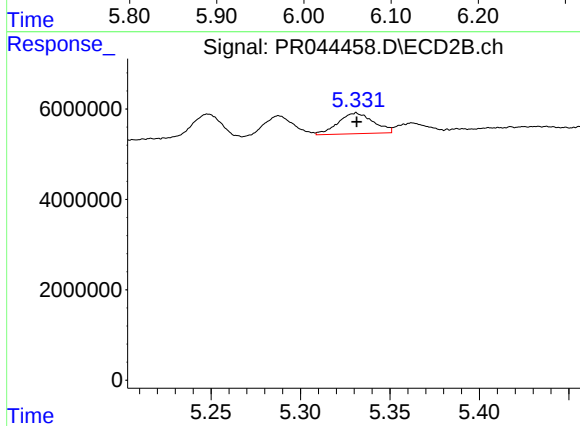
#18 AR-1242-3

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 5801213
Conc: 27.30 ng/ml



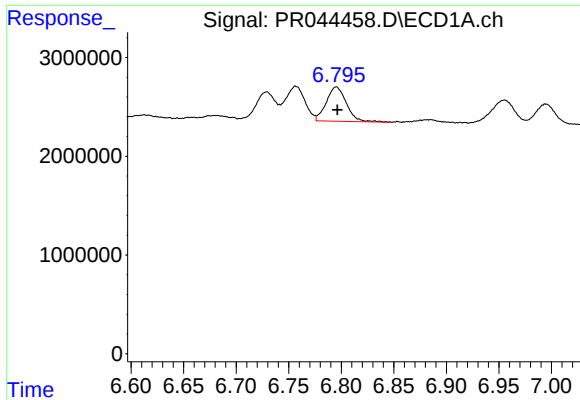
#19 AR-1242-4

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 3869002
Conc: 28.53 ng/ml



#19 AR-1242-4

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 6309475
Conc: 32.74 ng/ml



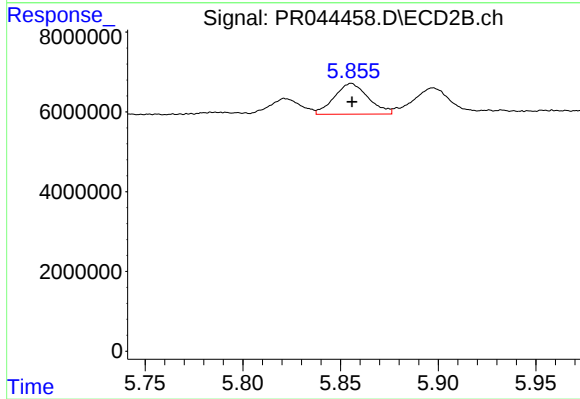
#20 AR-1242-5

R.T.: 6.795 min
Delta R.T.: -0.001 min
Response: 4625592
Conc: 30.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2020

Manual Integrations
APPROVED

Ankita
1/22/2020 10:59:00 AM



#20 AR-1242-5

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 9354203
Conc: 30.31 ng/ml m