

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 20:38
 Operator : AJ\MA
 Sample : L3216-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/16/2020 11:12:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:24:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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...	4.766	3.989	20488422	148.7E6	11.138	12.087
2) SA Decachlor...	10.769	9.115	23752829	203.0E6	12.017	13.111
Target Compounds						
26) L6 AR-1254-1	6.817	5.899	1796500	13922349	23.268	17.677m
27) L6 AR-1254-2	7.034	6.046	2504884	14058109	20.487	20.446m
28) L6 AR-1254-3	7.408	6.454	2632680	22459554	19.632	18.919
29) L6 AR-1254-4	7.694	6.683	2084433	14559811	20.301	18.893
30) L6 AR-1254-5	8.116	7.103	1998536	22475275	17.972	21.390

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 20:38
Operator : AJ\MA
Sample : L3216-07
Misc : AR1254 LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

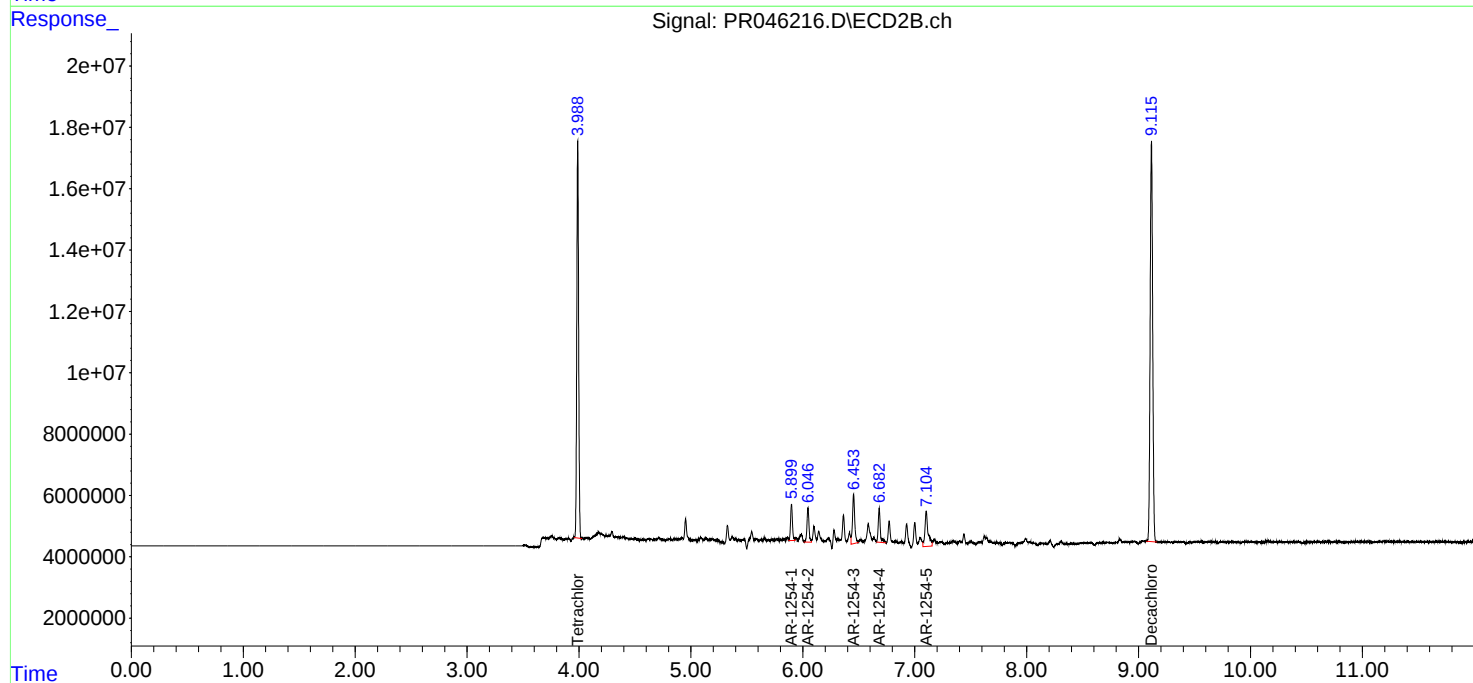
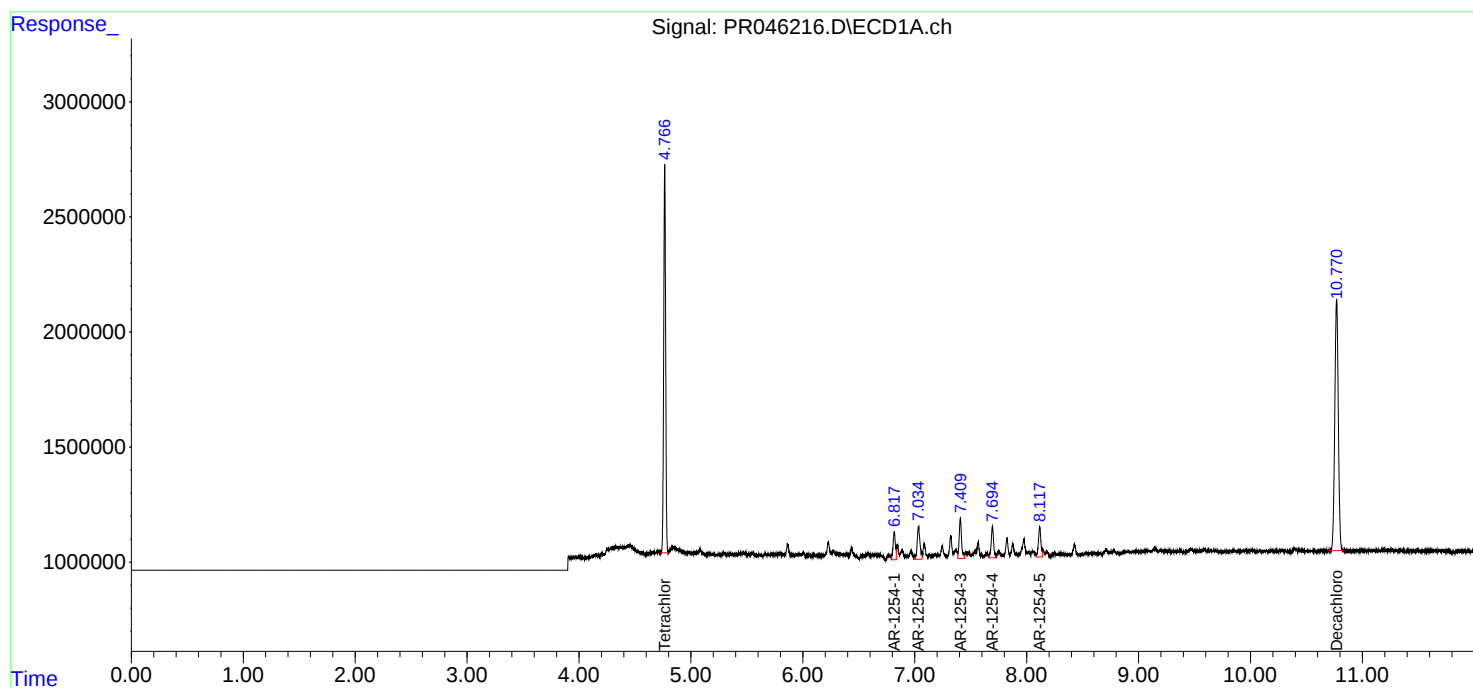
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

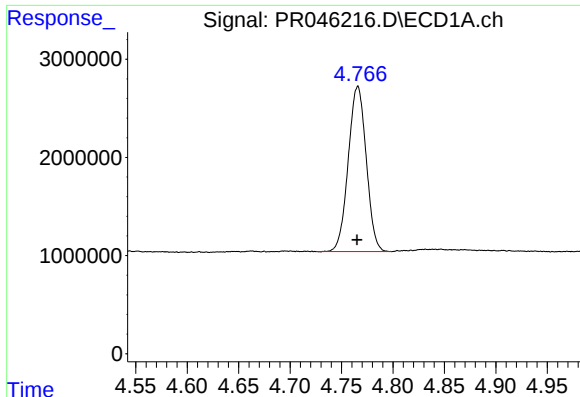
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:24:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 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





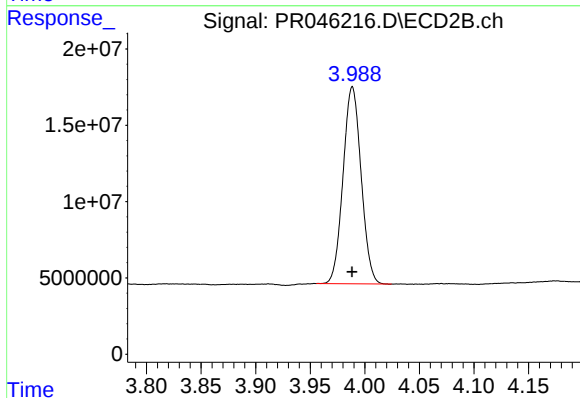
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 20488422
Conc: 11.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

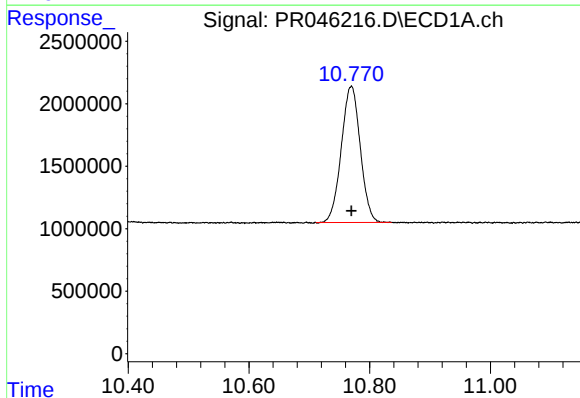
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:30 AM



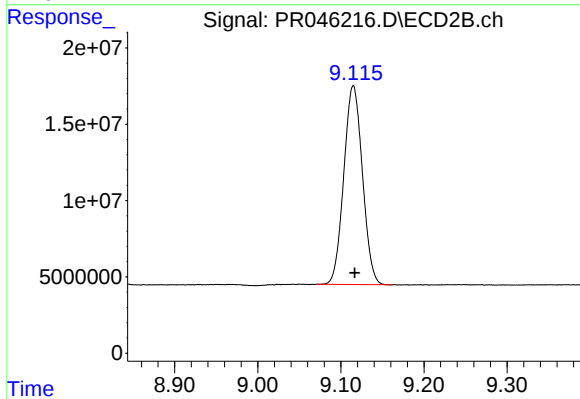
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 148738385
Conc: 12.09 ng/ml



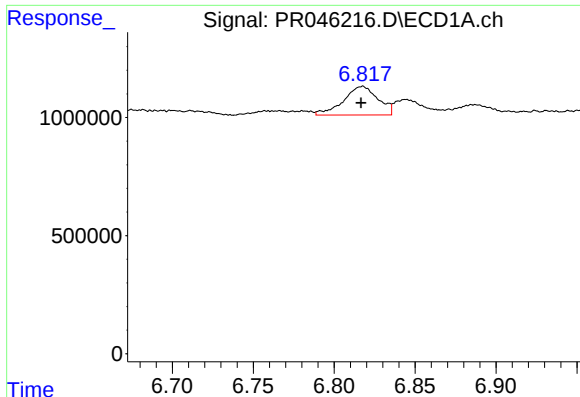
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: 0.000 min
Response: 23752829
Conc: 12.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 203001480
Conc: 13.11 ng/ml



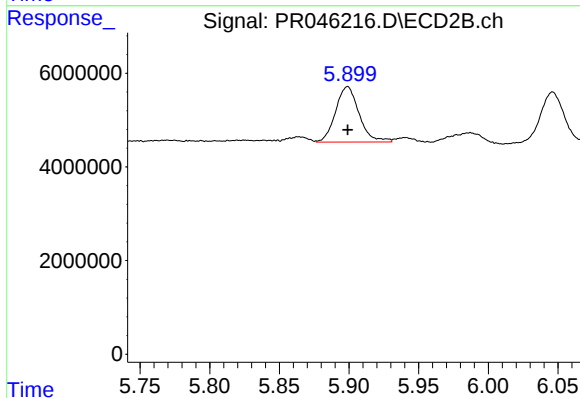
#26 AR-1254-1

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 1796500
Conc: 23.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

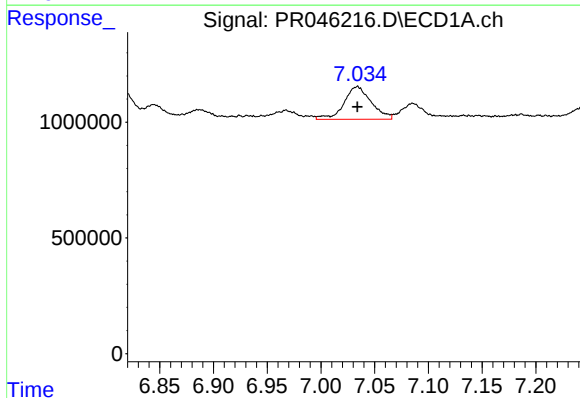
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:30 AM



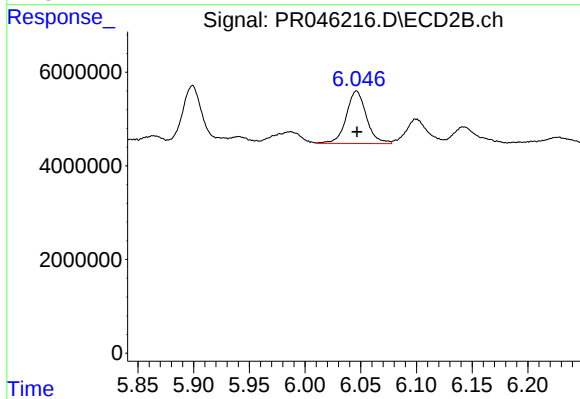
#26 AR-1254-1

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 13922349
Conc: 17.68 ng/ml m



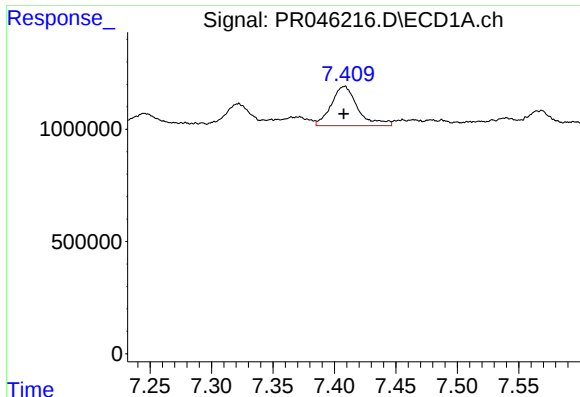
#27 AR-1254-2

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 2504884
Conc: 20.49 ng/ml



#27 AR-1254-2

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 14058109
Conc: 20.45 ng/ml m



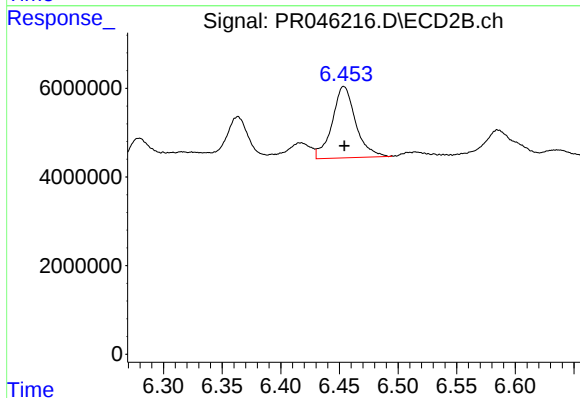
#28 AR-1254-3

R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 2632680
Conc: 19.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

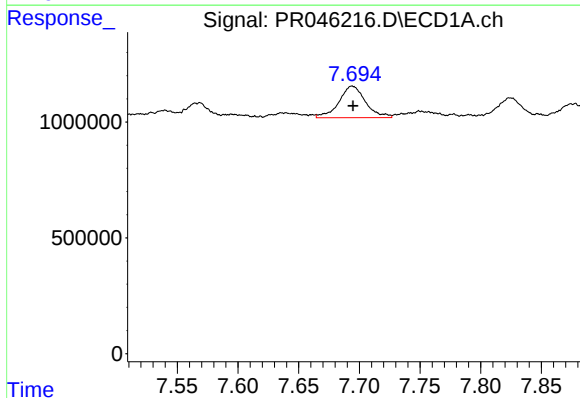
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:30 AM



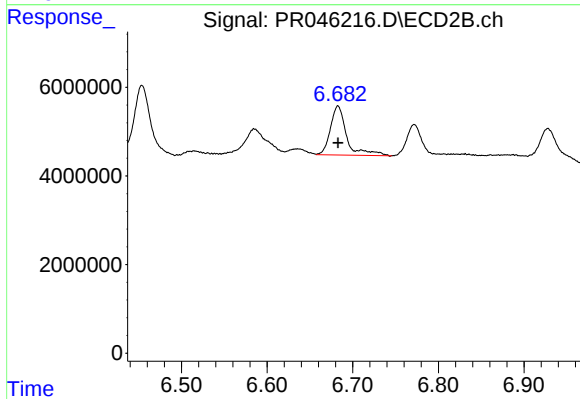
#28 AR-1254-3

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 22459554
Conc: 18.92 ng/ml



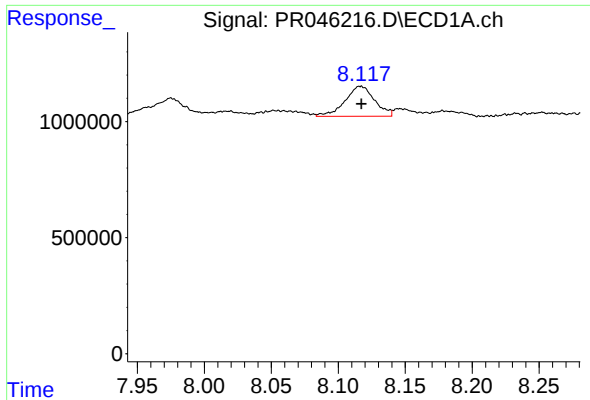
#29 AR-1254-4

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 2084433
Conc: 20.30 ng/ml



#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 14559811
Conc: 18.89 ng/ml



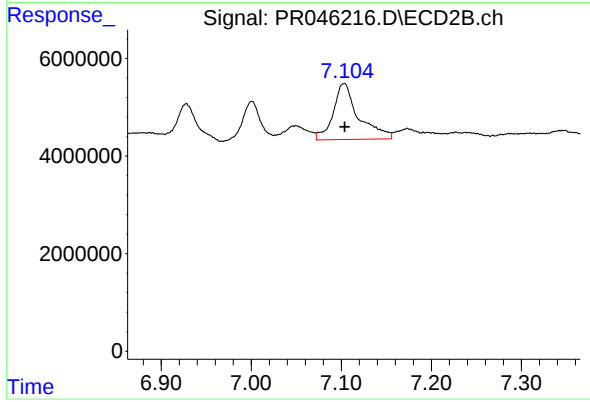
#30 AR-1254-5

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 1998536
Conc: 17.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:30 AM



#30 AR-1254-5

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 22475275
Conc: 21.39 ng/ml