

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 13:29
 Operator : AJ\MA
 Sample : L3216-09
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/22/2020 2:30:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 15:50:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 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...	4.765	3.989	30403299	216.3E6	16.528	17.576
2) SA Decachlor...	10.772	9.121	33599723	286.8E6	16.998	18.523
Target Compounds						
26) L6 AR-1254-1	6.819	5.901	2256501	19708475	29.225m	25.023m
27) L6 AR-1254-2	7.033	6.048	2775168	19051985	22.698m	27.709m
28) L6 AR-1254-3	7.407	6.457	2812322	29720665	20.972m	25.035
29) L6 AR-1254-4	7.697	6.685	2464221	18473158	23.999m	23.971
30) L6 AR-1254-5	8.119	7.106	2416578	25353076	21.732m	24.129

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
Data File : PR046350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2020 13:29
Operator : AJ\MA
Sample : L3216-09
Misc : AR1254 LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

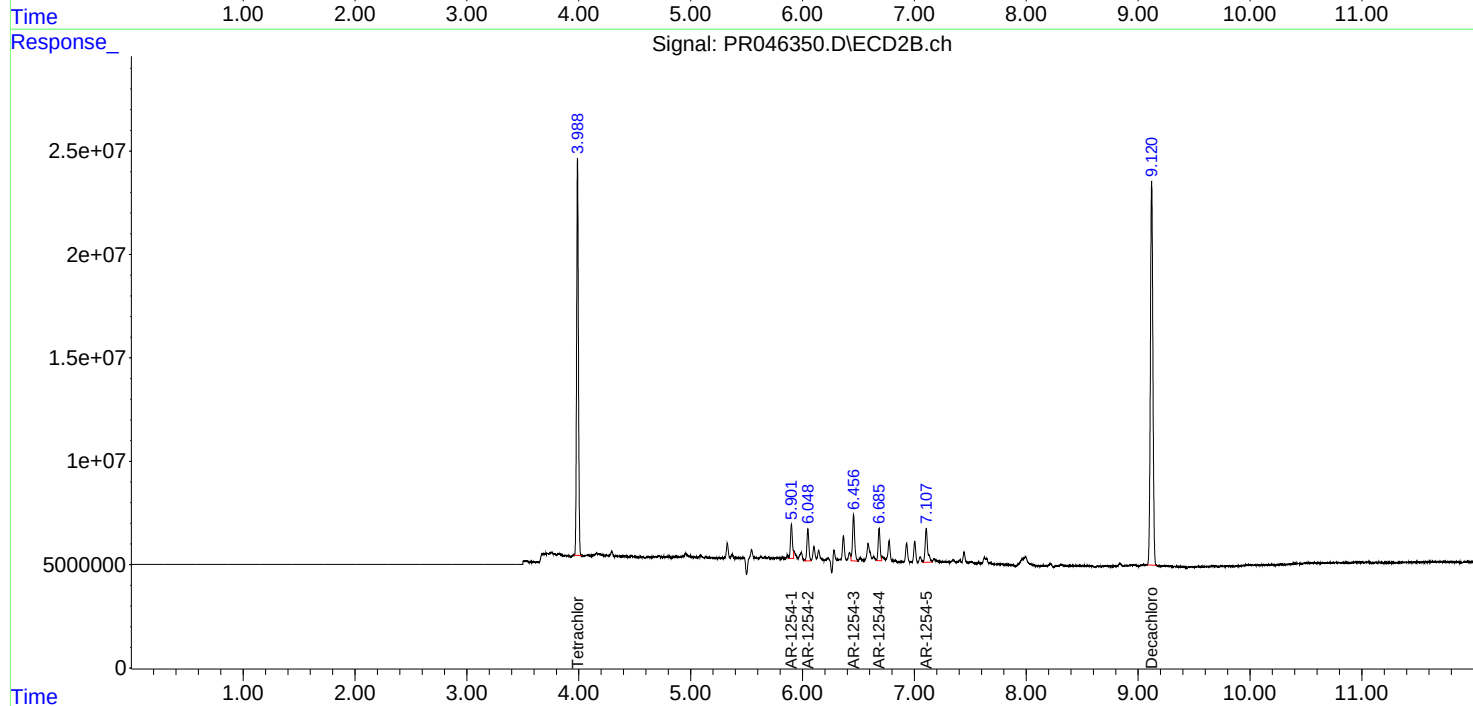
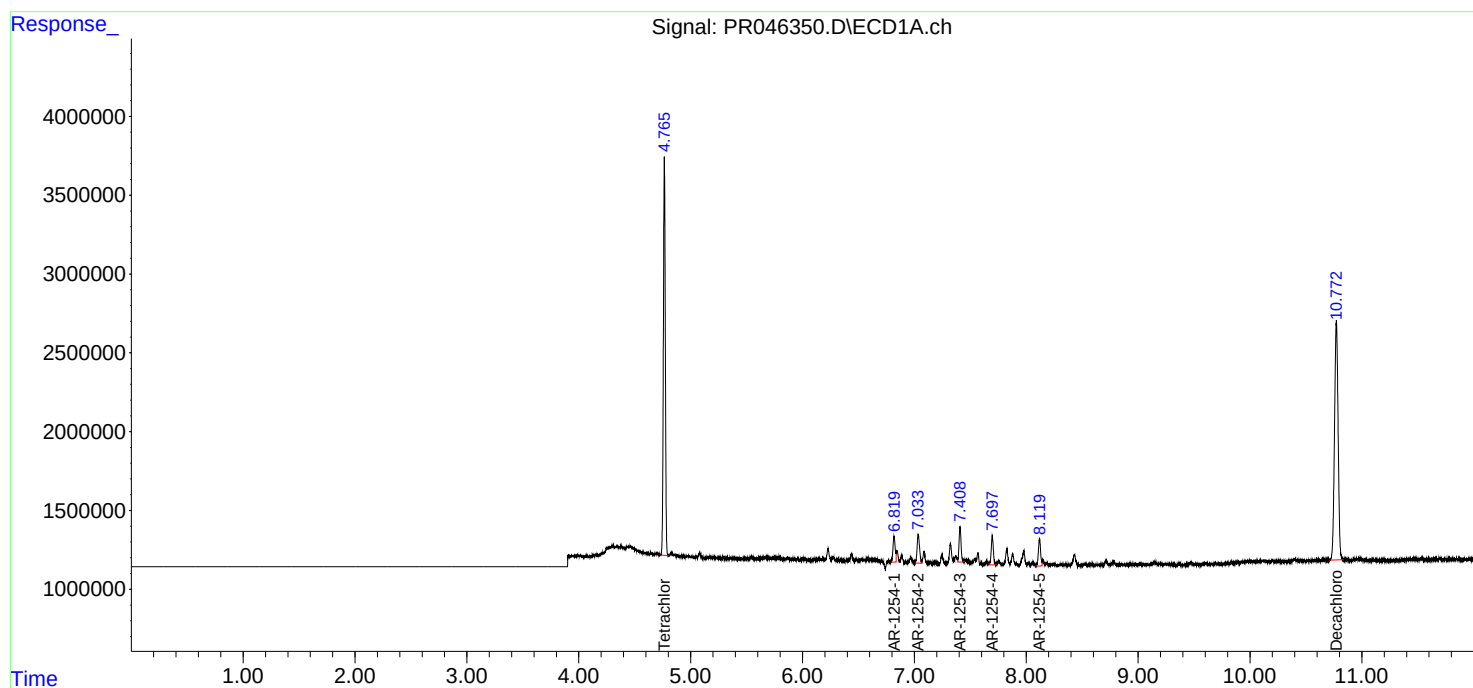
Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT3-2020

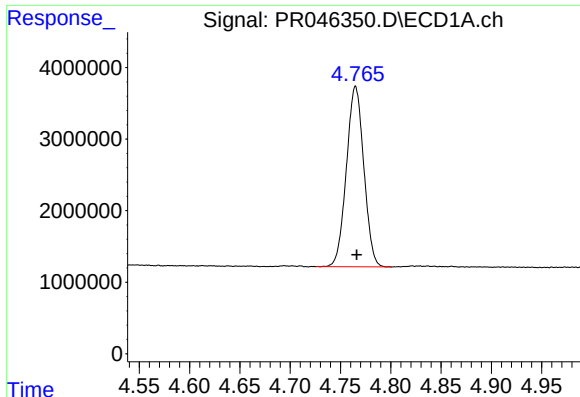
Manual Integrations
APPROVED

Ankita
7/22/2020 2:30:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 15:50:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 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





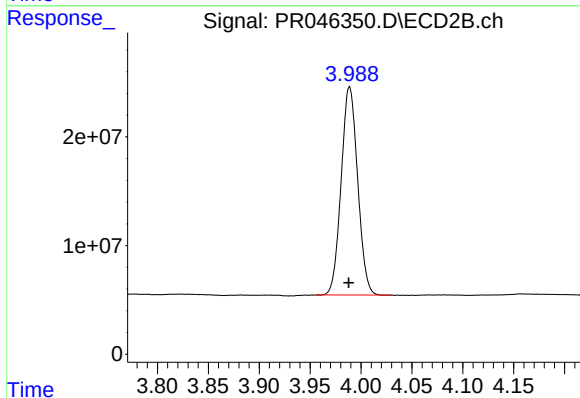
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: -0.001 min
Response: 30403299
Conc: 16.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT3-2020

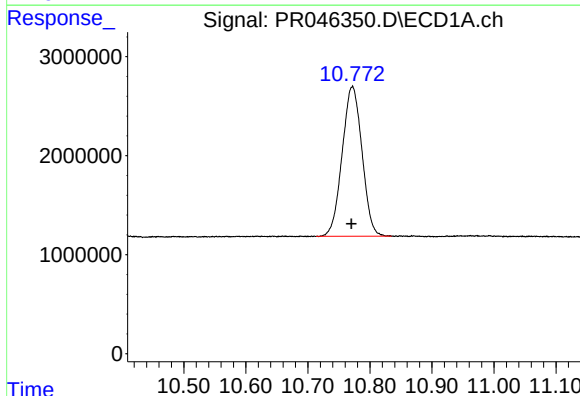
Manual Integrations
APPROVED

Ankita
7/22/2020 2:30:27 PM



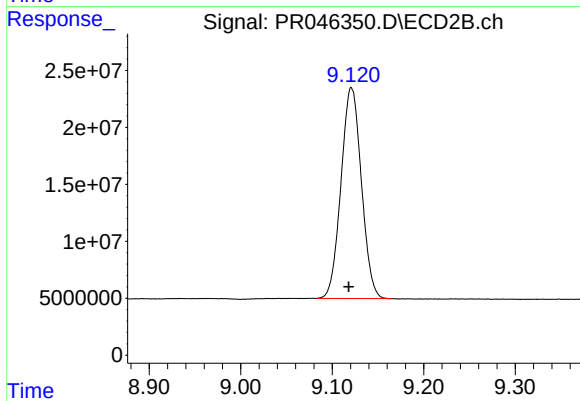
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 216294895
Conc: 17.58 ng/ml



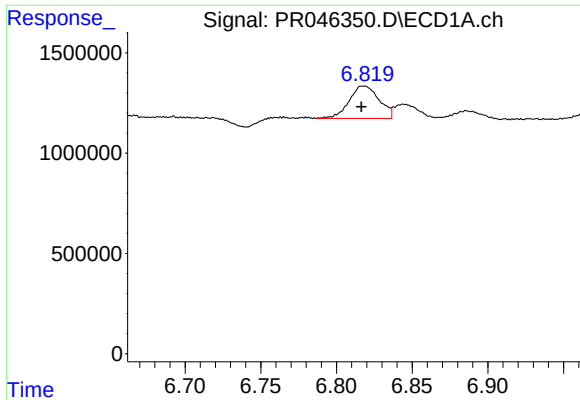
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: 0.001 min
Response: 33599723
Conc: 17.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.003 min
Response: 286803366
Conc: 18.52 ng/ml



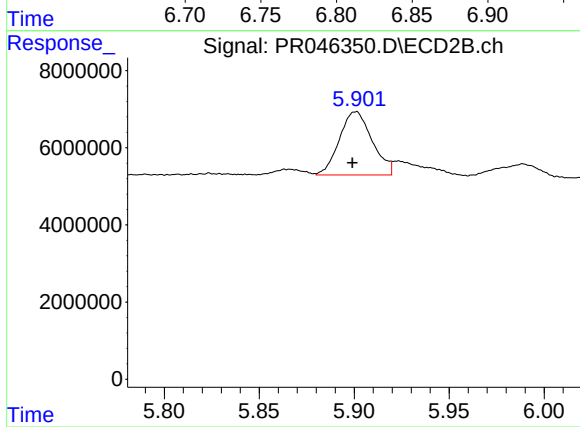
#26 AR-1254-1

R.T.: 6.819 min
Delta R.T.: 0.002 min
Response: 2256501
Conc: 29.23 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT3-2020

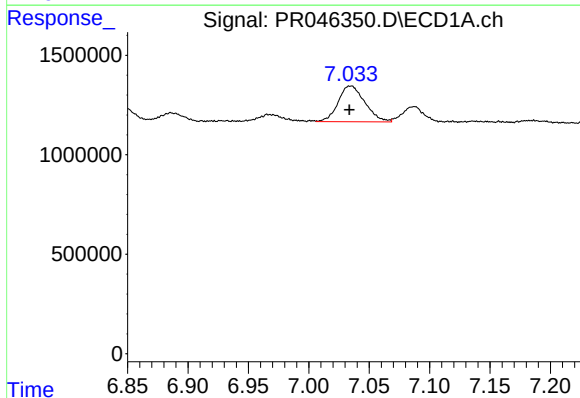
Manual Integrations
APPROVED

Ankita
7/22/2020 2:30:27 PM



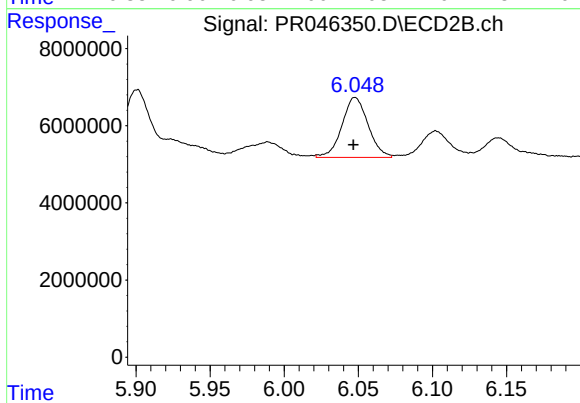
#26 AR-1254-1

R.T.: 5.901 min
Delta R.T.: 0.002 min
Response: 19708475
Conc: 25.02 ng/ml m



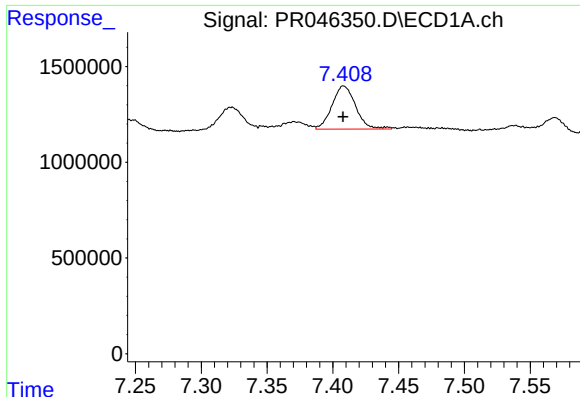
#27 AR-1254-2

R.T.: 7.033 min
Delta R.T.: -0.001 min
Response: 2775168
Conc: 22.70 ng/ml m



#27 AR-1254-2

R.T.: 6.048 min
Delta R.T.: 0.001 min
Response: 19051985
Conc: 27.71 ng/ml m



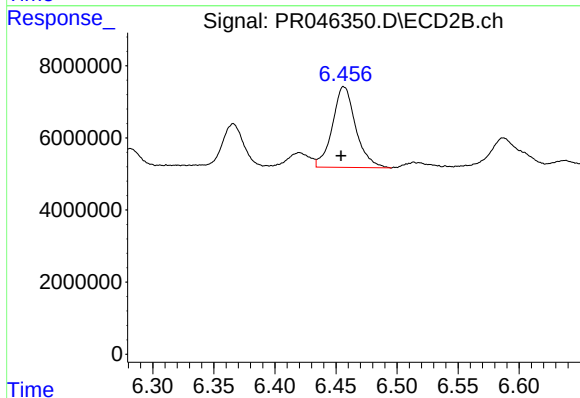
#28 AR-1254-3

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 2812322
Conc: 20.97 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT3-2020

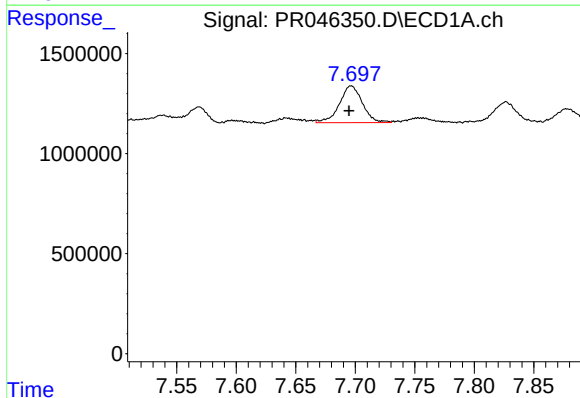
Manual Integrations
APPROVED

Ankita
7/22/2020 2:30:27 PM



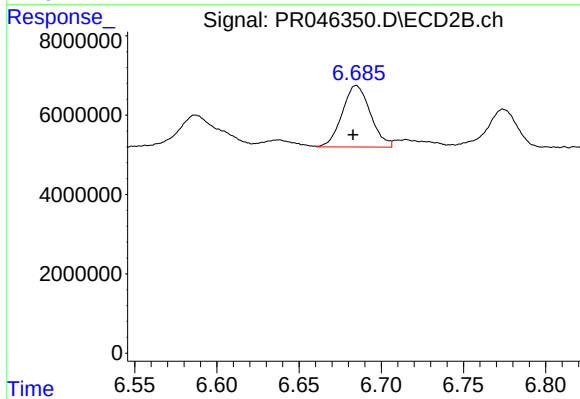
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: 0.002 min
Response: 29720665
Conc: 25.03 ng/ml



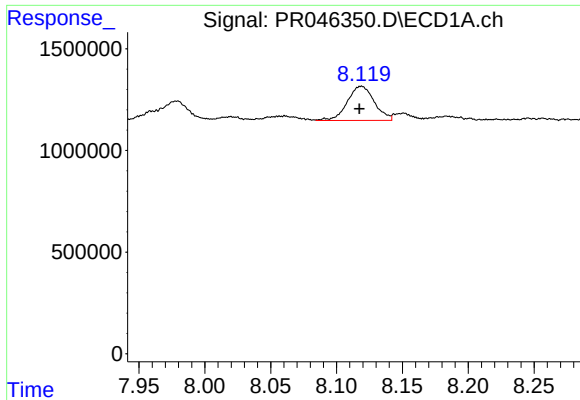
#29 AR-1254-4

R.T.: 7.697 min
Delta R.T.: 0.002 min
Response: 2464221
Conc: 24.00 ng/ml m



#29 AR-1254-4

R.T.: 6.685 min
Delta R.T.: 0.002 min
Response: 18473158
Conc: 23.97 ng/ml



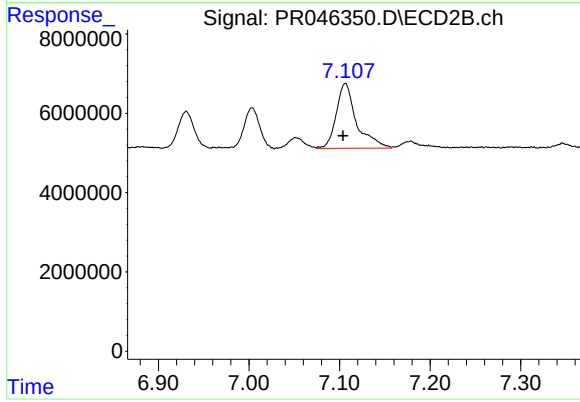
#30 AR-1254-5

R.T.: 8.119 min
Delta R.T.: 0.001 min
Response: 2416578
Conc: 21.73 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT3-2020

Manual Integrations
APPROVED

Ankita
7/22/2020 2:30:27 PM



#30 AR-1254-5

R.T.: 7.106 min
Delta R.T.: 0.003 min
Response: 25353076
Conc: 24.13 ng/ml