

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 18:49
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
 APPROVED

Ankita
 4/5/2021 4:27:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:32:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 2021
 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...	4.638	3.822	56184168	112.5E6	14.390	16.962
2) SA Decachlor...	10.514	8.866	87046546	138.6E6	19.591	18.207
Target Compounds						
21) L5 AR-1248-1	5.819	4.912	1941748	3419350	22.662	25.338
22) L5 AR-1248-2	6.091	5.148	2704793	4746553	22.500	26.783
23) L5 AR-1248-3	6.299	5.191	2898845	4765199	21.404	25.288
24) L5 AR-1248-4	6.704	5.362	3297892	6041515	20.581	25.969m#
25) L5 AR-1248-5	6.742	5.755	3234053	6069474	21.026	24.642

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 18:49
Operator : DD\AJ
Sample : M1458-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 31 Sample Multiplier: 1

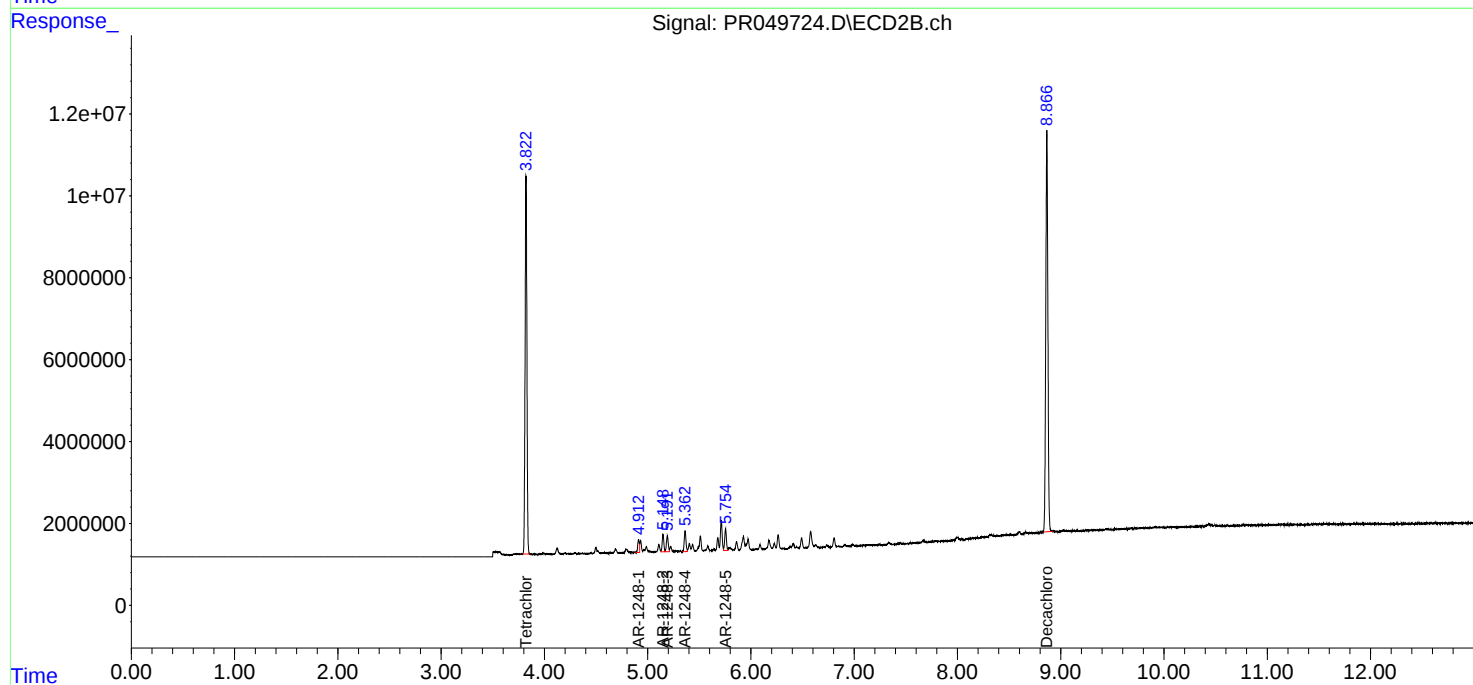
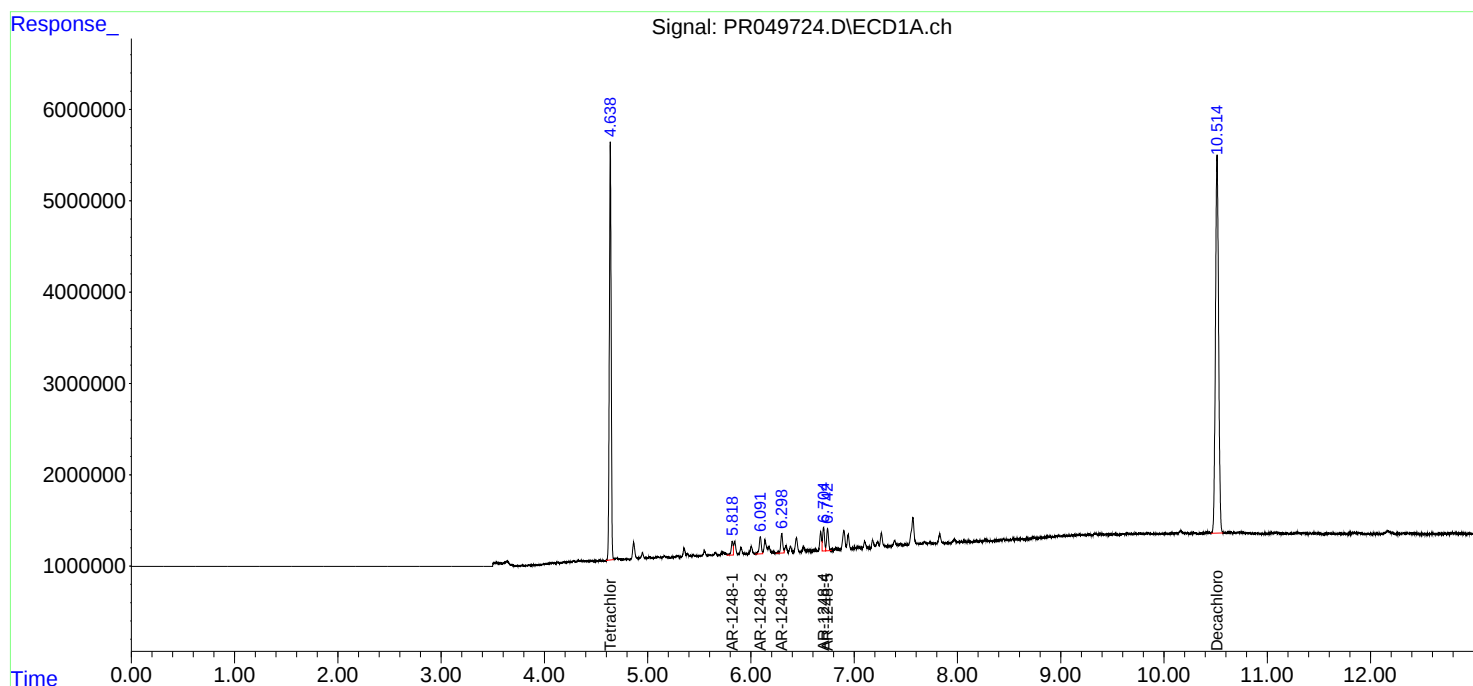
Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

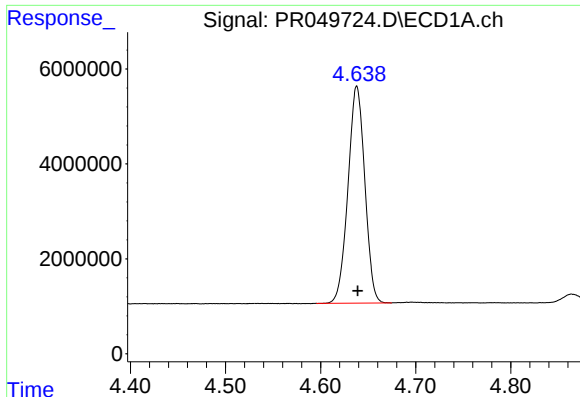
Manual Integrations
APPROVED

Ankita
4/5/2021 4:27:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:32:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 03 08:12:17 2021
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





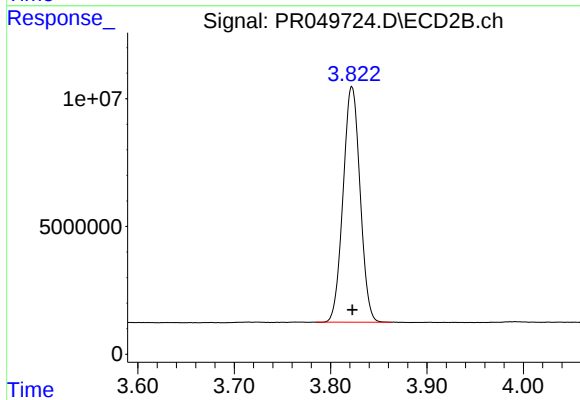
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 56184168
Conc: 14.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

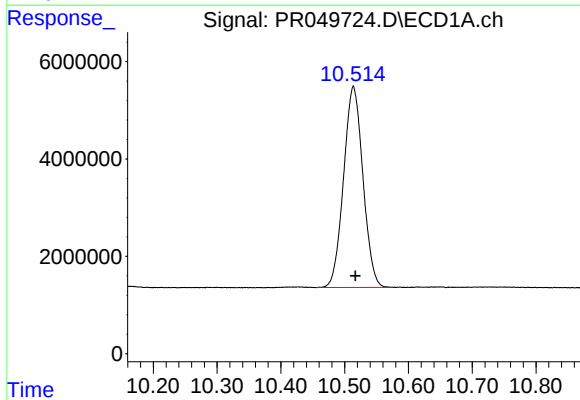
Manual Integrations
APPROVED

Ankita
4/5/2021 4:27:43 PM



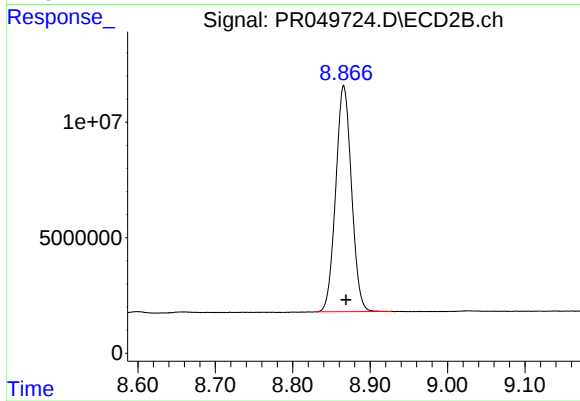
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 112486115
Conc: 16.96 ng/ml



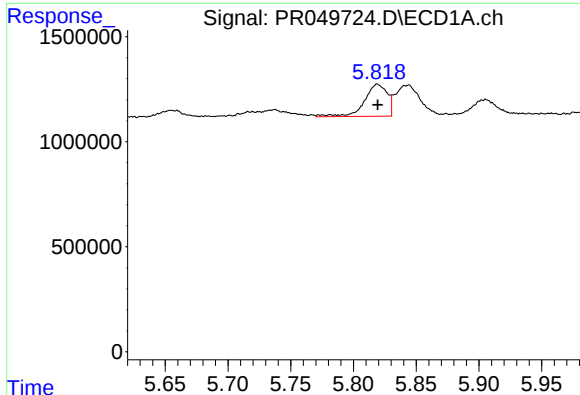
#2 Decachlorobiphenyl

R.T.: 10.514 min
Delta R.T.: -0.003 min
Response: 87046546
Conc: 19.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.866 min
Delta R.T.: -0.003 min
Response: 138615255
Conc: 18.21 ng/ml



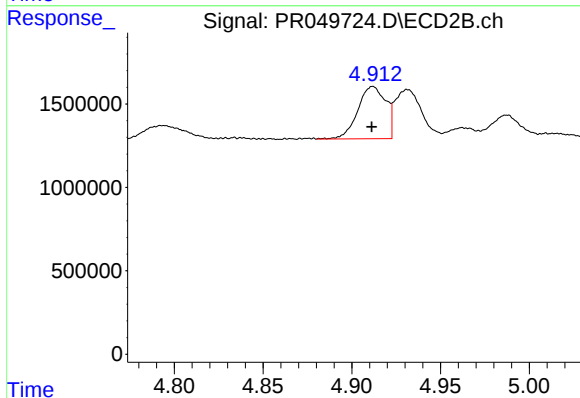
#21 AR-1248-1

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 1941748
Conc: 22.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

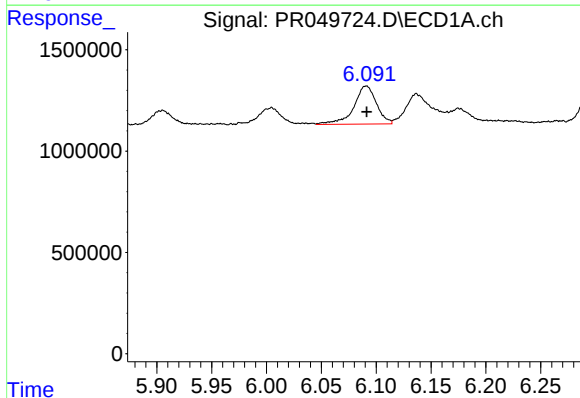
Manual Integrations
APPROVED

Ankita
4/5/2021 4:27:43 PM



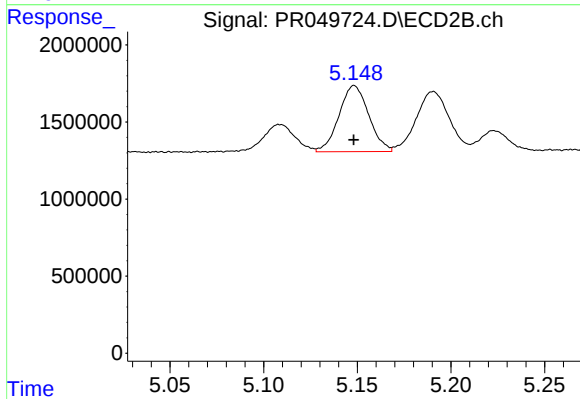
#21 AR-1248-1

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 3419350
Conc: 25.34 ng/ml



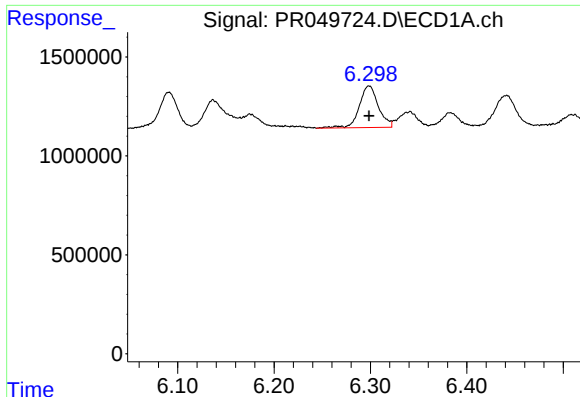
#22 AR-1248-2

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 2704793
Conc: 22.50 ng/ml



#22 AR-1248-2

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 4746553
Conc: 26.78 ng/ml



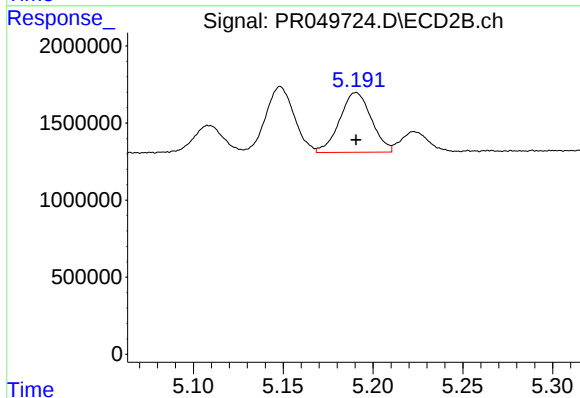
#23 AR-1248-3

R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 2898845
Conc: 21.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

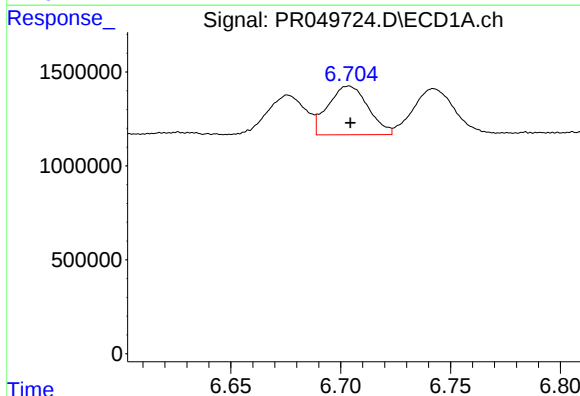
Manual Integrations
APPROVED

Ankita
4/5/2021 4:27:43 PM



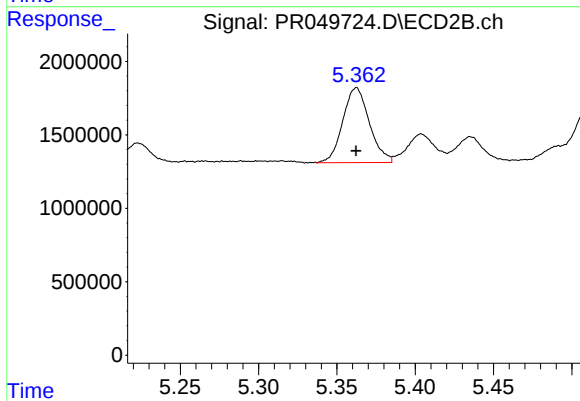
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 4765199
Conc: 25.29 ng/ml



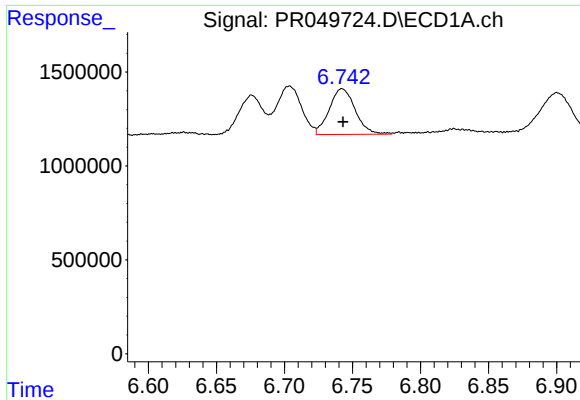
#24 AR-1248-4

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 3297892
Conc: 20.58 ng/ml



#24 AR-1248-4

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 6041515
Conc: 25.97 ng/ml m



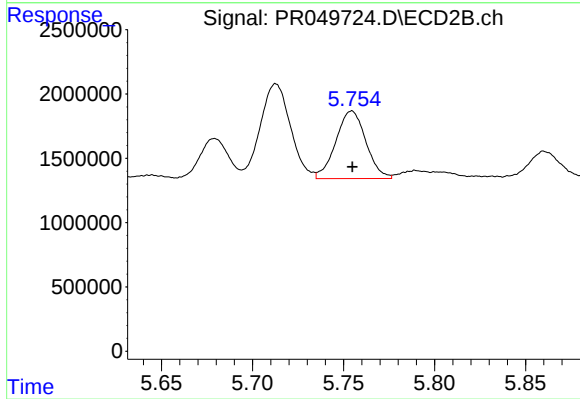
#25 AR-1248-5

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 3234053
Conc: 21.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

Manual Integrations
APPROVED

Ankita
4/5/2021 4:27:43 PM



#25 AR-1248-5

R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 6069474
Conc: 24.64 ng/ml