

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 13:48
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
 APPROVED

Ankita
 5/25/2021 3:41:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:36:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 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...	4.632	3.814	88932450	129.0E6	21.226	21.837
2) SA Decachlor...	10.498	8.838	151.0E6	164.3E6	22.335	21.820
Target Compounds						
11) L3 AR-1232-1	5.009	4.188	2552919	3429740	26.466	28.969
12) L3 AR-1232-2	5.535	4.918	2162180	4152494	35.380m	31.152
13) L3 AR-1232-3	5.835	5.094	4036222	2049957	30.506	29.229
14) L3 AR-1232-4	5.999	5.177	2185801	1829614	32.602	29.724
15) L3 AR-1232-5	6.083	5.348	1889007	2130757	35.778	30.484m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 13:48
Operator : DD\AJ
Sample : M2262-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

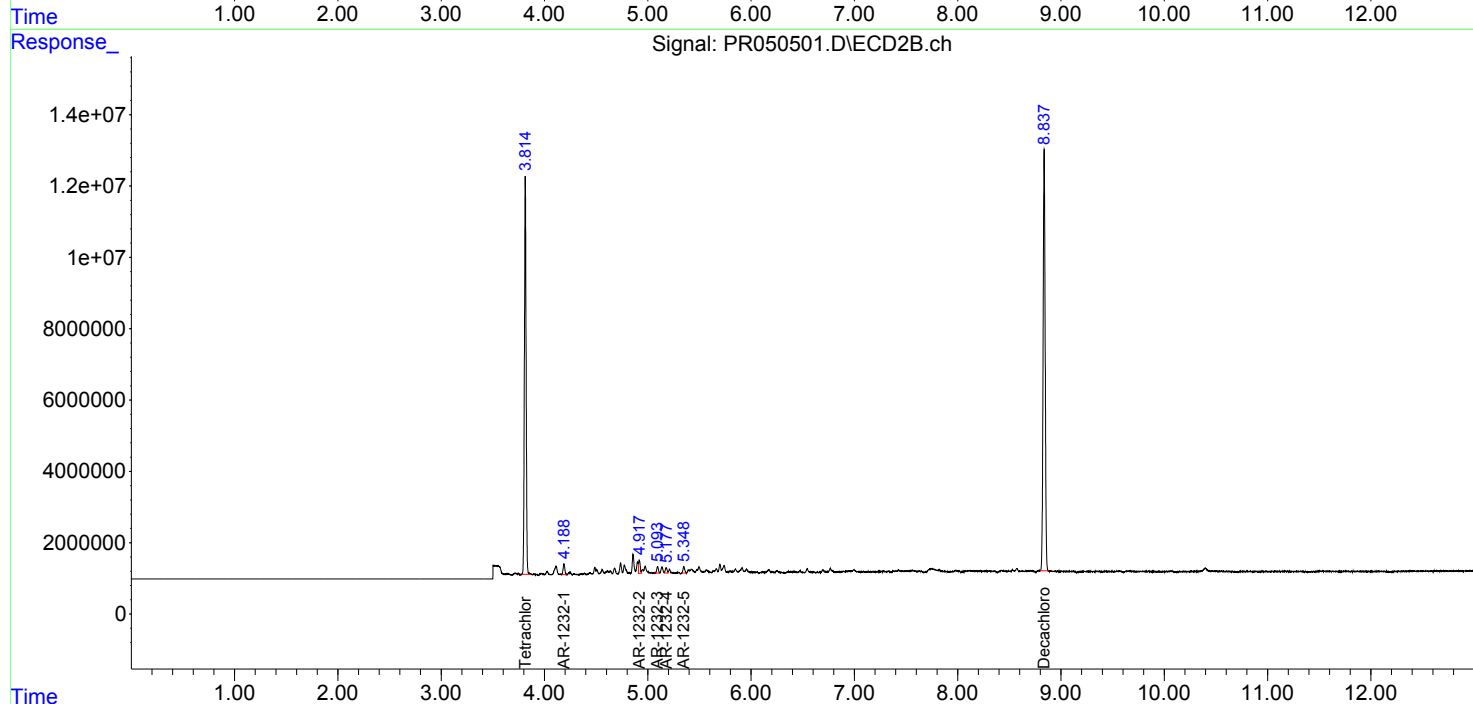
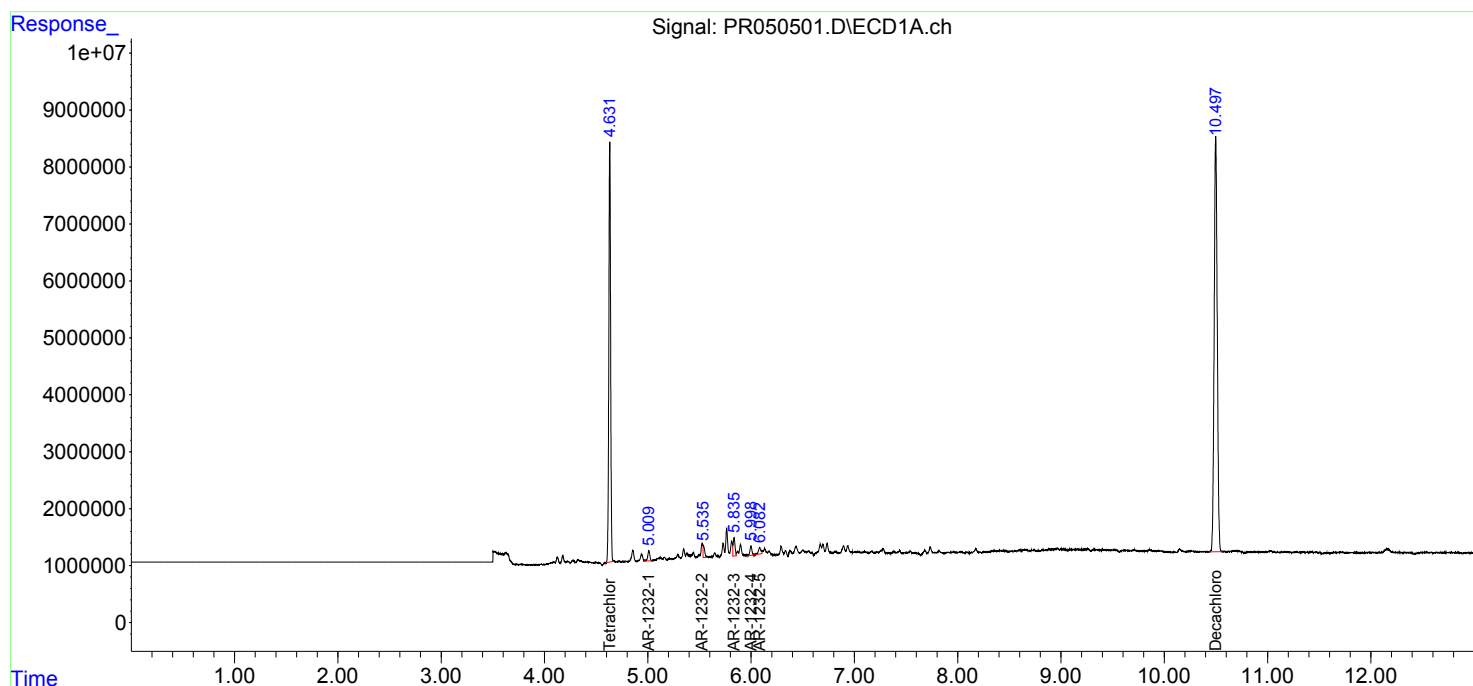
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

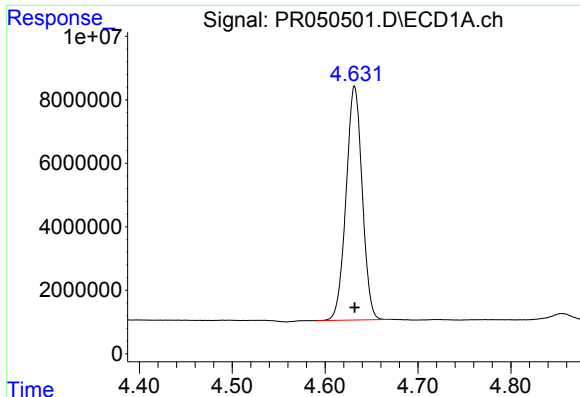
Manual Integrations
APPROVED

Ankita
5/25/2021 3:41:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 01:36:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 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





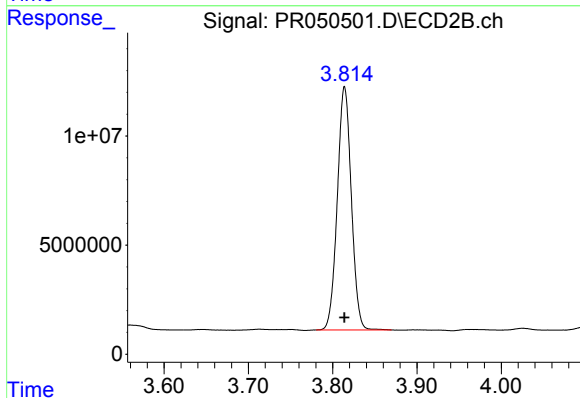
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 88932450
Conc: 21.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

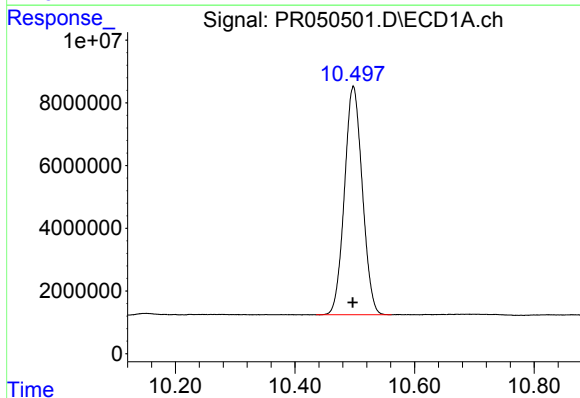
Manual Integrations
APPROVED

Ankita
5/25/2021 3:41:14 PM



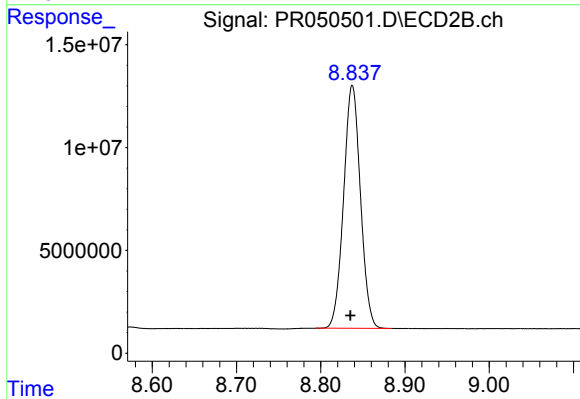
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 128952512
Conc: 21.84 ng/ml



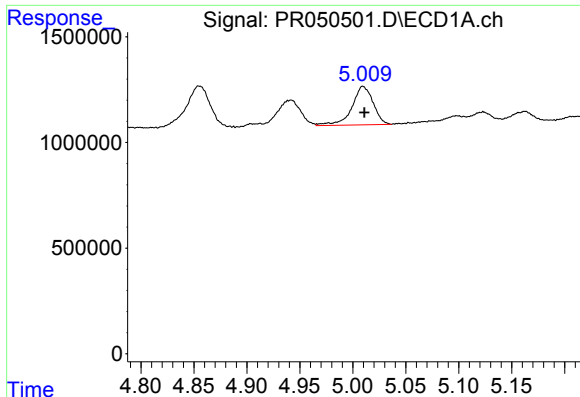
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.001 min
Response: 151004370
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: 0.002 min
Response: 164346030
Conc: 21.82 ng/ml



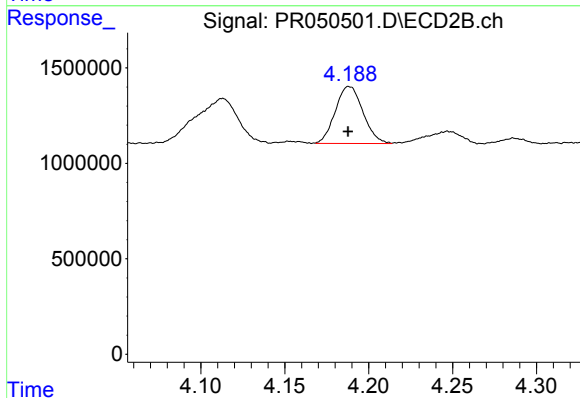
#11 AR-1232-1

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 2552919
Conc: 26.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

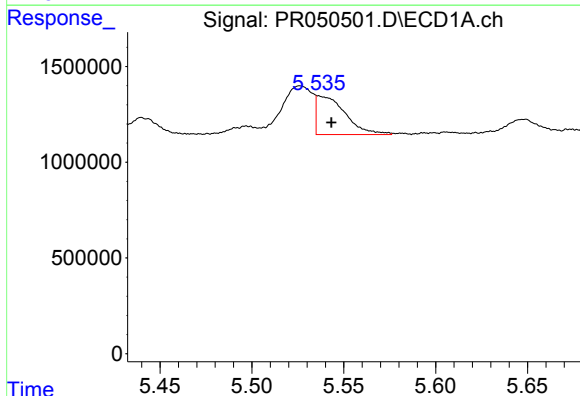
Manual Integrations
APPROVED

Ankita
5/25/2021 3:41:14 PM



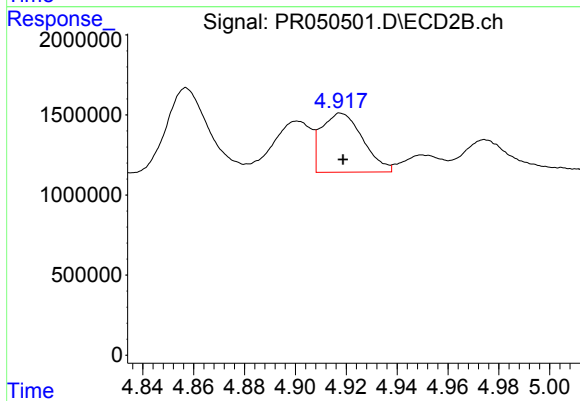
#11 AR-1232-1

R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 3429740
Conc: 28.97 ng/ml



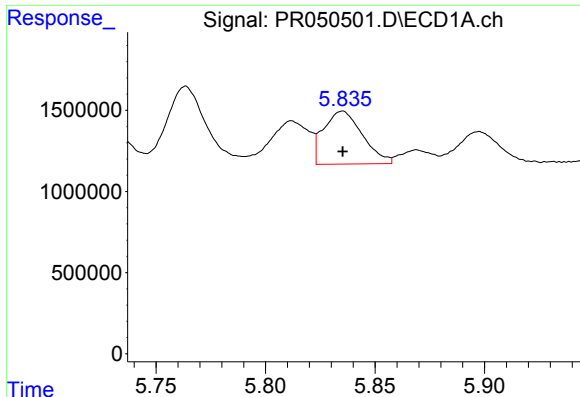
#12 AR-1232-2

R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 2162180
Conc: 35.38 ng/ml m



#12 AR-1232-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 4152494
Conc: 31.15 ng/ml



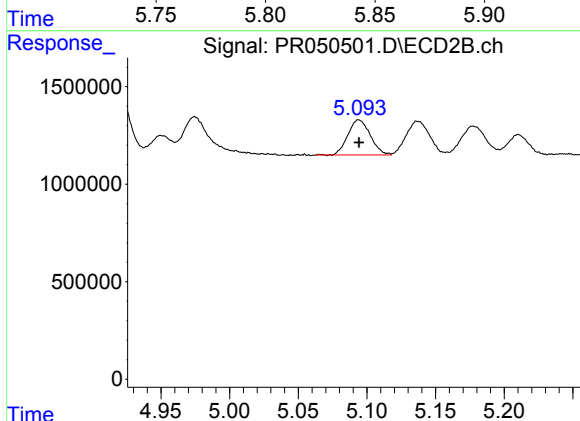
#13 AR-1232-3

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 4036222
Conc: 30.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

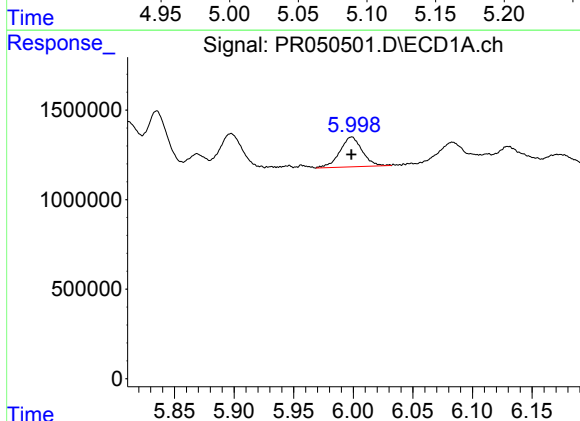
Manual Integrations
APPROVED

Ankita
5/25/2021 3:41:14 PM



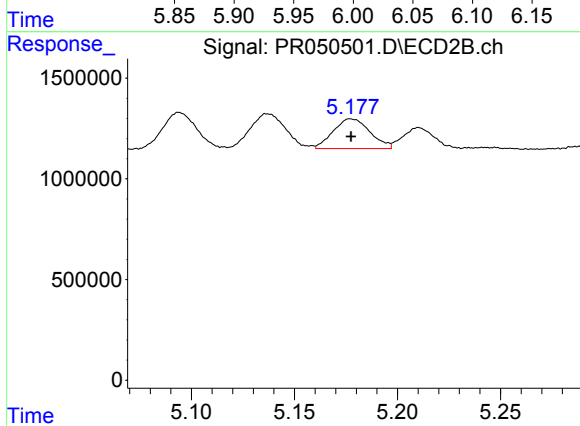
#13 AR-1232-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 2049957
Conc: 29.23 ng/ml



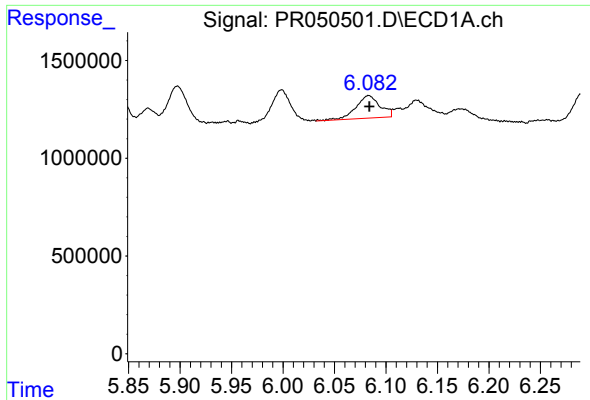
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 2185801
Conc: 32.60 ng/ml



#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1829614
Conc: 29.72 ng/ml



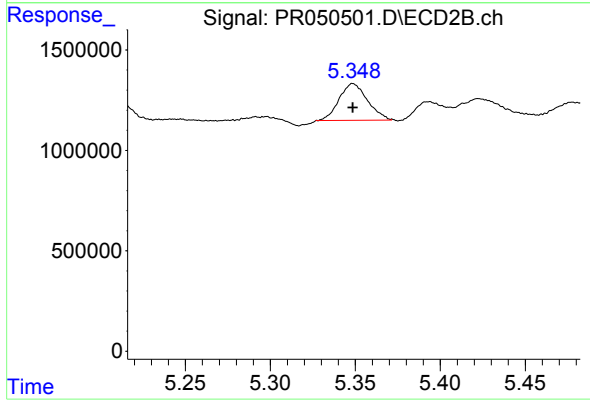
#15 AR-1232-5

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 1889007
Conc: 35.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
APPROVED

Ankita
5/25/2021 3:41:14 PM



#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 2130757
Conc: 30.48 ng/ml m