

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 10:20
 Operator : AJ\MA
 Sample : L3216-03
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Ankita
 7/22/2020 2:30:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 13:08:29 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...	4.764	3.989	40151140	289.0E6	21.827	23.488
2) SA Decachlor...	10.770	9.117	39518812	334.9E6	19.993	21.630
Target Compounds						
21) L5 AR-1248-1	5.954	5.087	1227480	8806467	30.468	30.539m
22) L5 AR-1248-2	6.228	5.327	1524206	12328090	27.941m	34.937 #
23) L5 AR-1248-3	6.438	5.370	1783971	12422446	28.743m	33.193
24) L5 AR-1248-4	6.845	5.544	2155034	15242790	29.252	32.470
25) L5 AR-1248-5	6.885	5.940	2019744	14658254	28.758	30.278m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
Data File : PR046337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2020 10:20
Operator : AJ\MA
Sample : L3216-03
Misc : AR1248 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

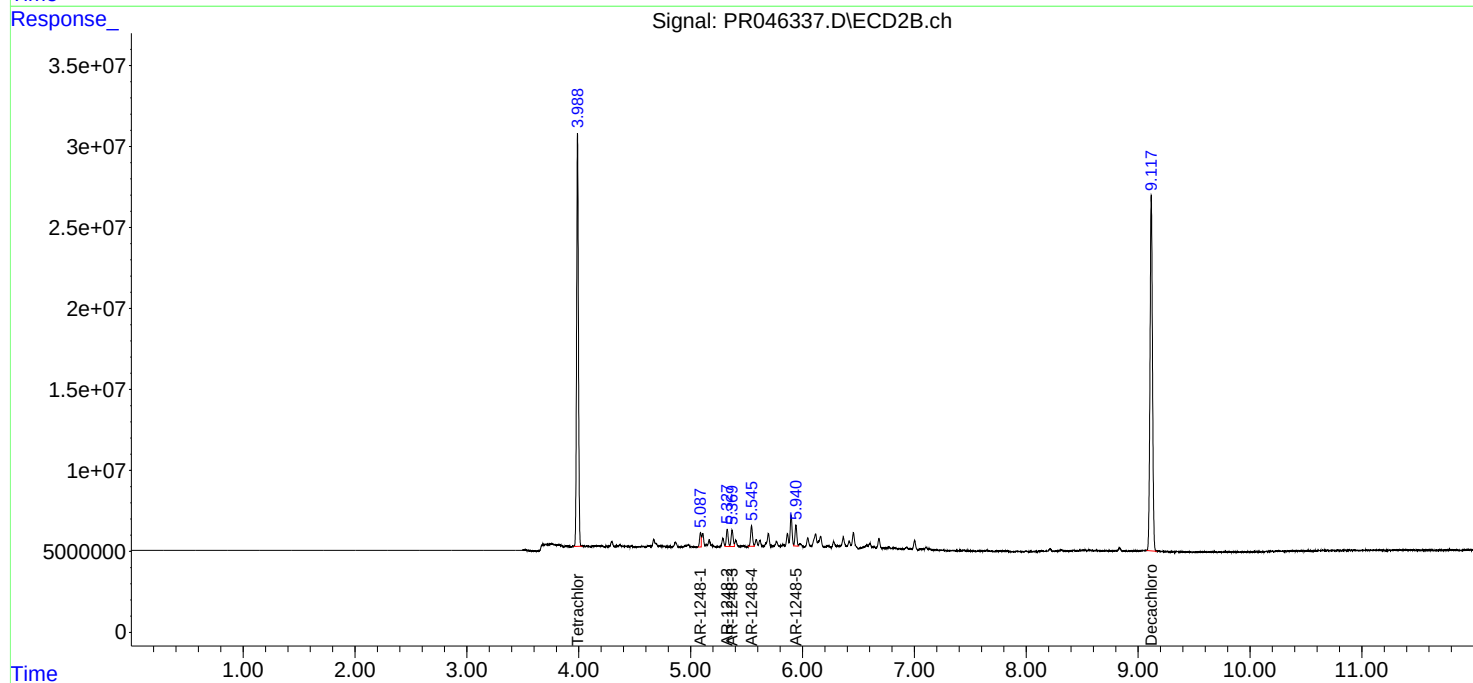
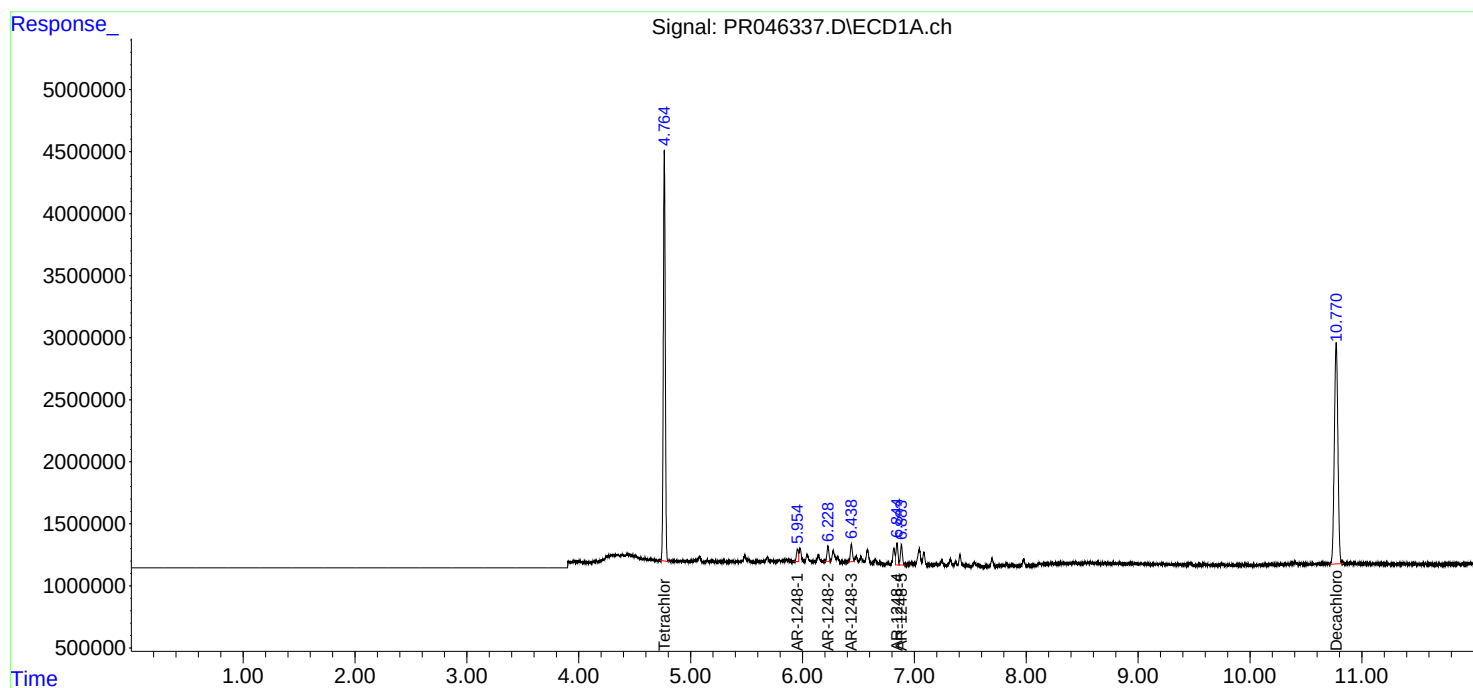
Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2020

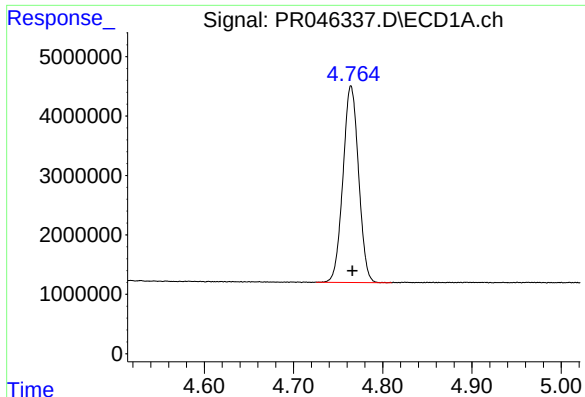
Manual Integrations
APPROVED

Ankita
7/22/2020 2:30:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 13:08:29 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





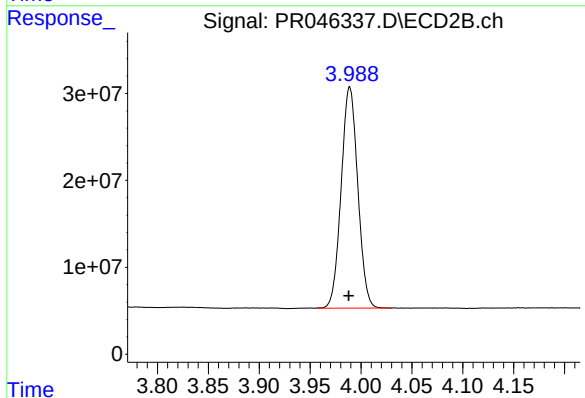
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 40151140
Conc: 21.83 ng/ml

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

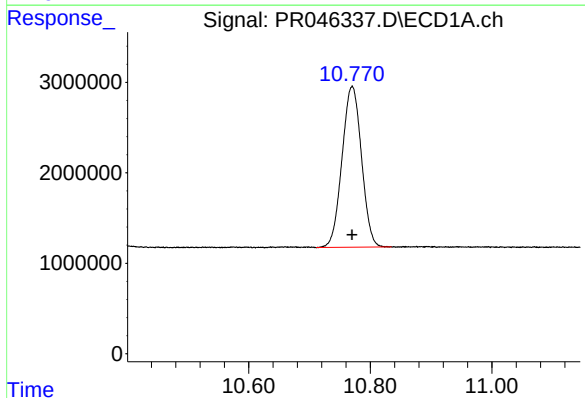
Manual Integrations
APPROVED

Ankita
7/22/2020 2:30:13 PM



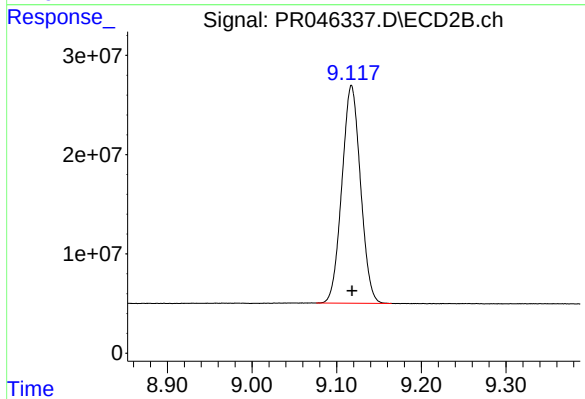
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 289044681
Conc: 23.49 ng/ml



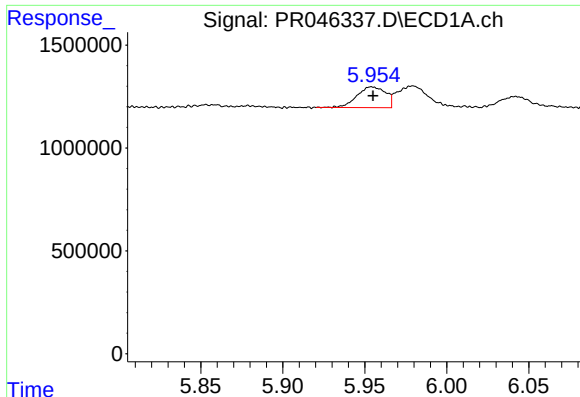
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 39518812
Conc: 19.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 334919831
Conc: 21.63 ng/ml



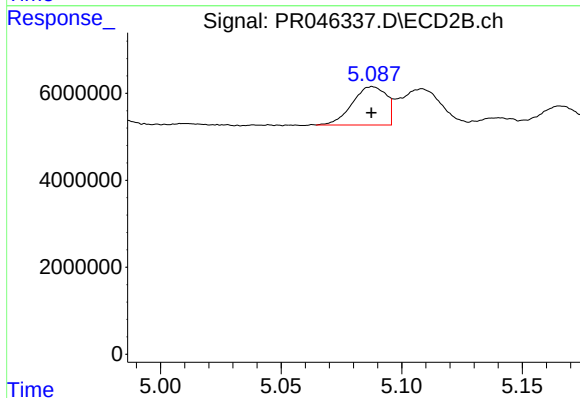
#21 AR-1248-1

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 1227480
Conc: 30.47 ng/ml

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

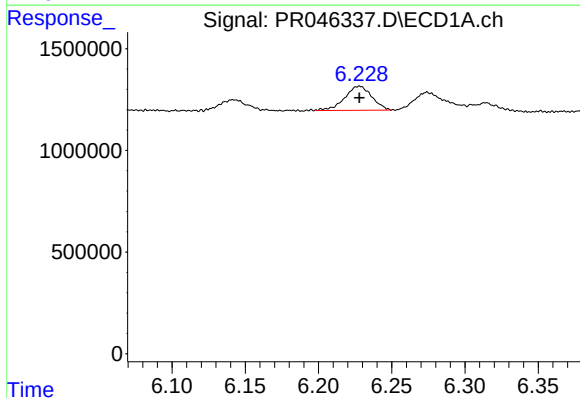
Manual Integrations
APPROVED

Ankita
7/22/2020 2:30:13 PM



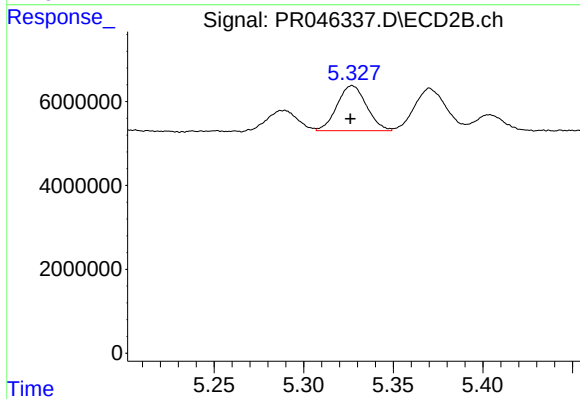
#21 AR-1248-1

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 8806467
Conc: 30.54 ng/ml m



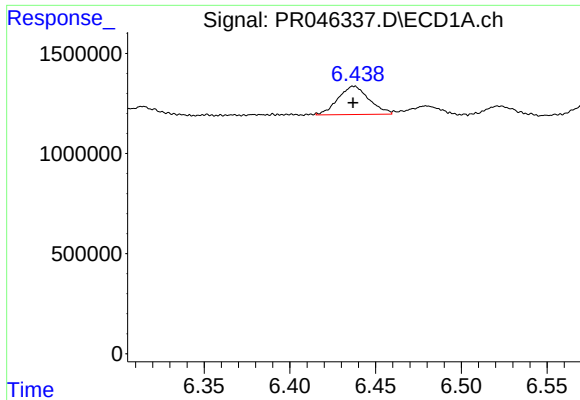
#22 AR-1248-2

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 1524206
Conc: 27.94 ng/ml m



#22 AR-1248-2

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 12328090
Conc: 34.94 ng/ml



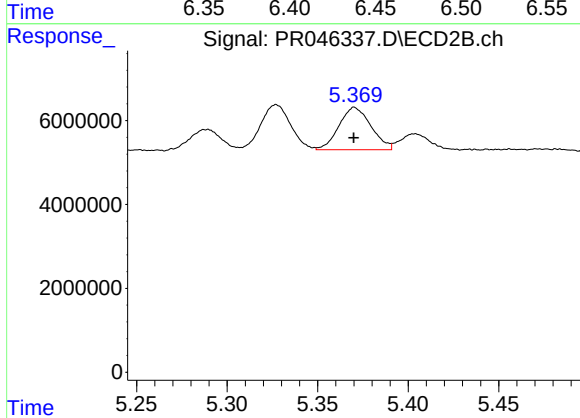
#23 AR-1248-3

R.T.: 6.438 min
Delta R.T.: 0.001 min
Response: 1783971
Conc: 28.74 ng/ml m

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

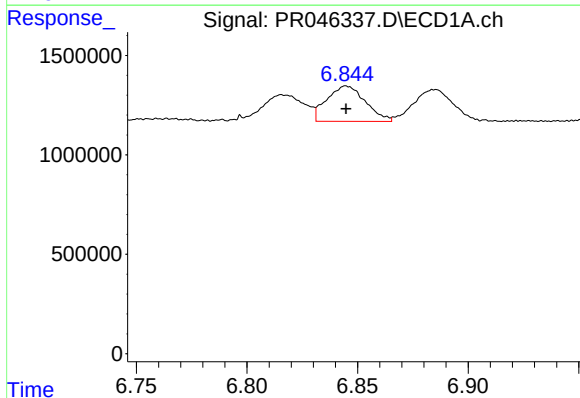
Manual Integrations
APPROVED

Ankita
7/22/2020 2:30:13 PM



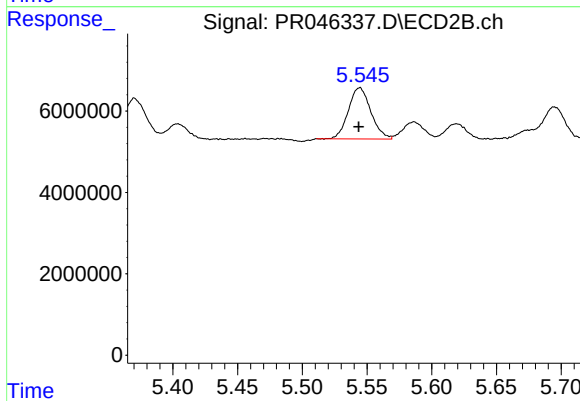
#23 AR-1248-3

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 12422446
Conc: 33.19 ng/ml



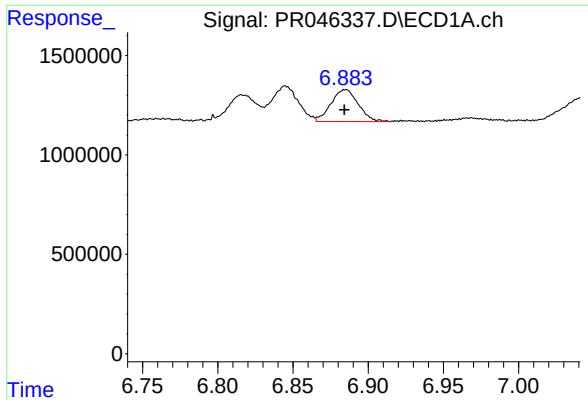
#24 AR-1248-4

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 2155034
Conc: 29.25 ng/ml



#24 AR-1248-4

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 15242790
Conc: 32.47 ng/ml



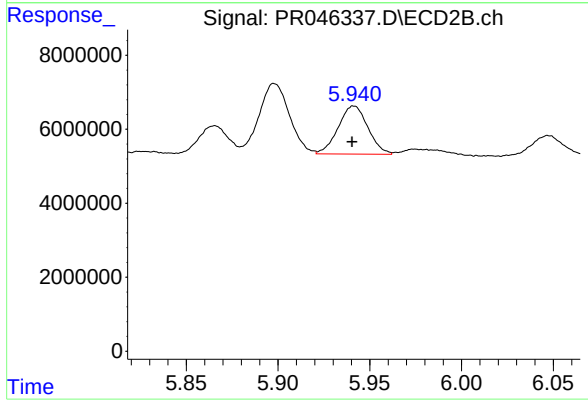
#25 AR-1248-5

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 2019744
Conc: 28.76 ng/ml

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

Manual Integrations
APPROVED

Ankita
7/22/2020 2:30:13 PM



#25 AR-1248-5

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 14658254
Conc: 30.28 ng/ml m