

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 17:16
 Operator : AJ\MA
 Sample : L3216-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Ankita
 7/16/2020 11:12:17 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 06:01:03 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...	4.765	3.988	15928995	109.1E6	8.659	8.869
2) SA Decachlor...	10.769	9.116	21421339	173.5E6	10.837	11.206
Target Compounds						
11) L3 AR-1232-1	5.146	4.367	575095	4764628	15.027	17.712
12) L3 AR-1232-2	5.681	5.108	616415	4632392	31.860	16.525 #
13) L3 AR-1232-3	5.980	5.287	599003	2326130	15.023	17.910m
14) L3 AR-1232-4	6.142	5.372	289925	3587818	14.550	29.018 #
15) L3 AR-1232-5	6.227	5.543	268114	2762105	17.779m	20.115m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 17:16
Operator : AJ\MA
Sample : L3216-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 7 Sample Multiplier: 1

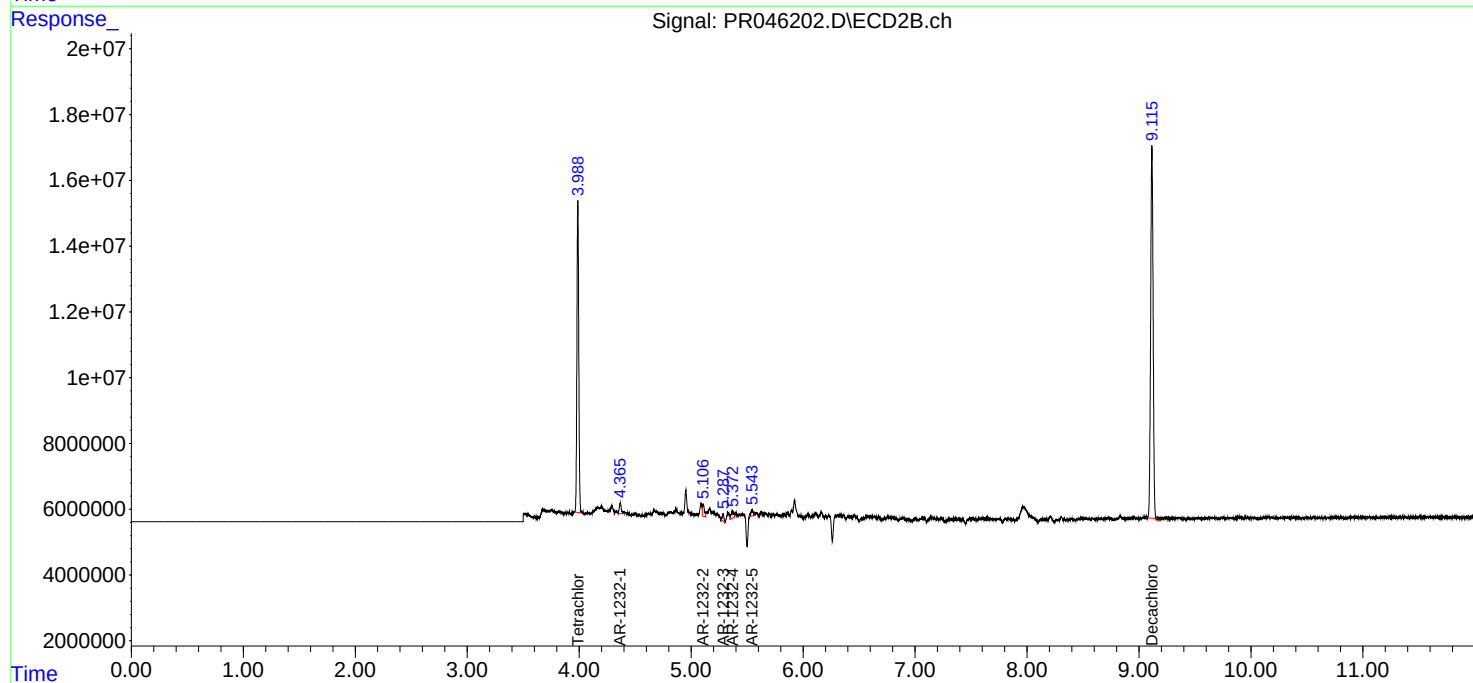
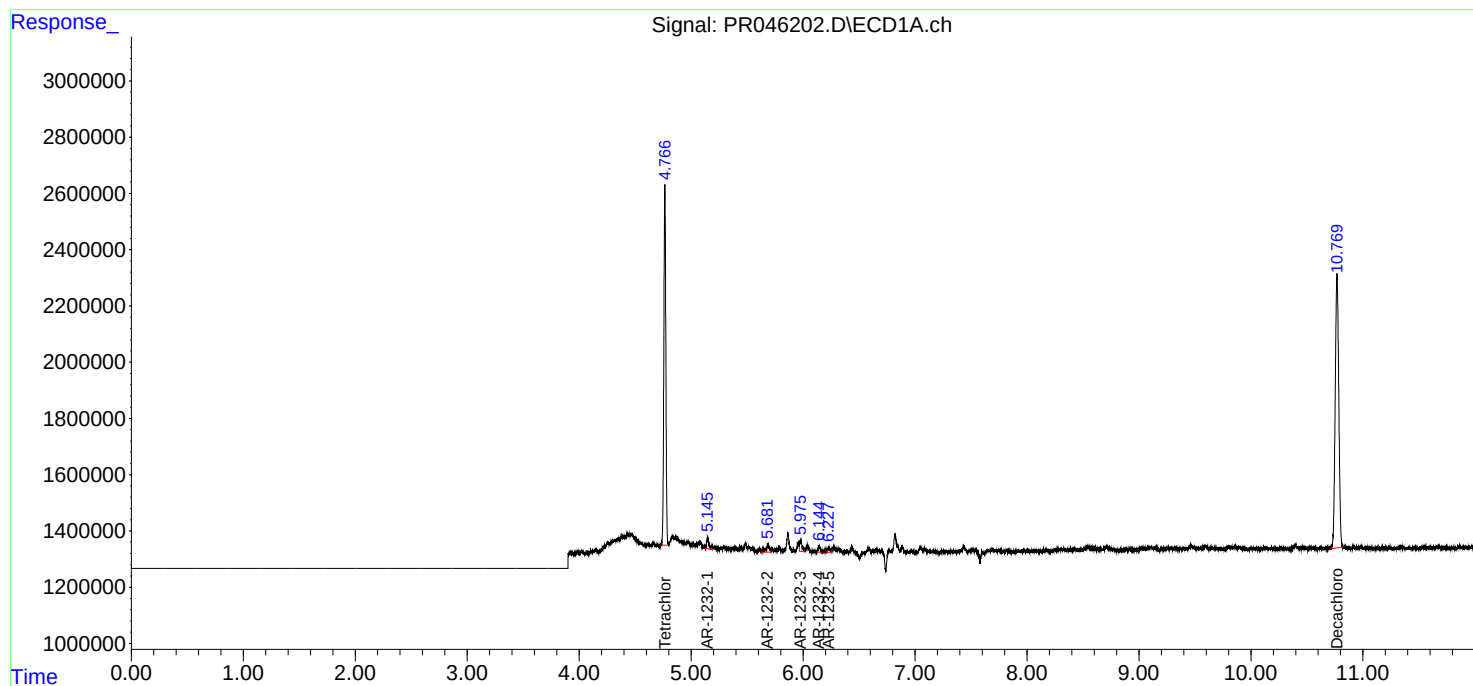
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

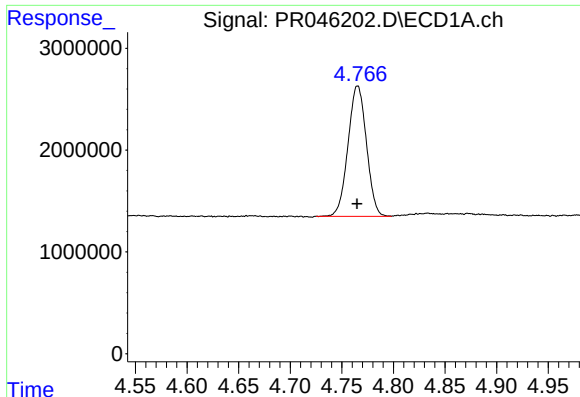
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 06:01:03 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





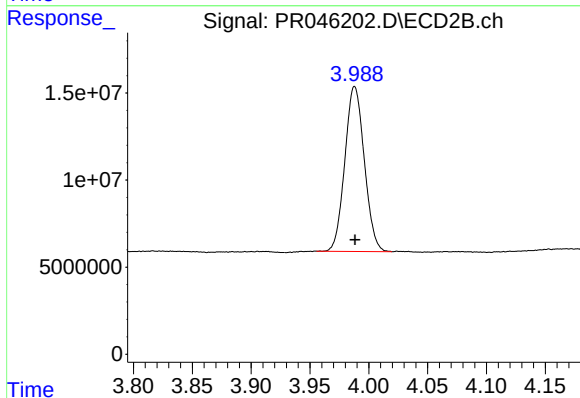
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 15928995
Conc: 8.66 ng/ml

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

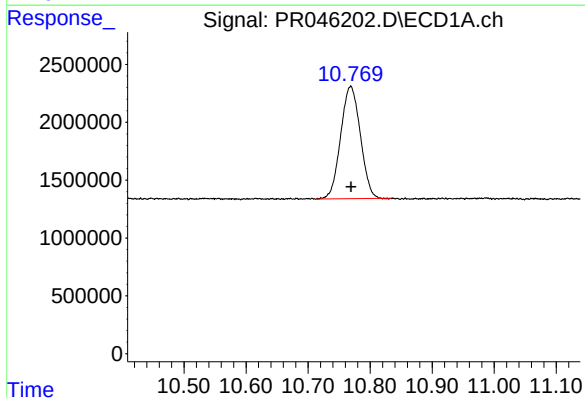
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:17 AM



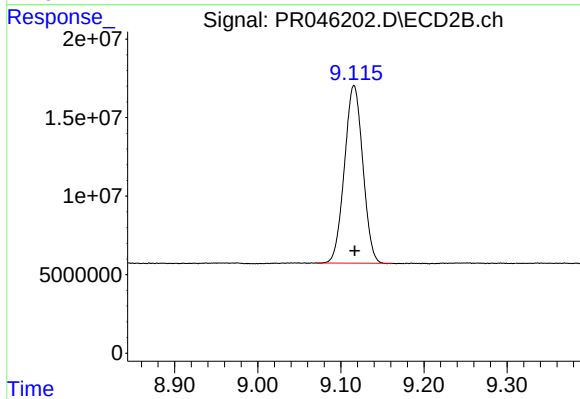
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 109136974
Conc: 8.87 ng/ml



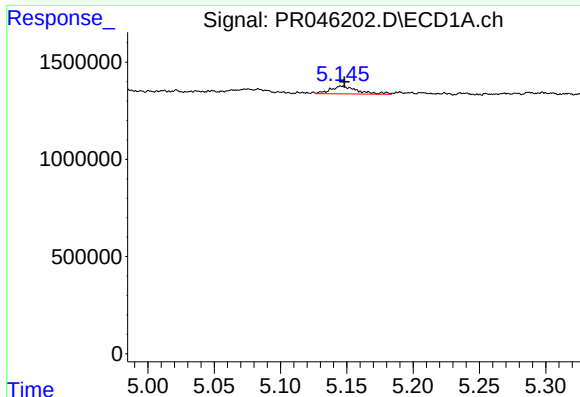
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: 0.000 min
Response: 21421339
Conc: 10.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 173517722
Conc: 11.21 ng/ml



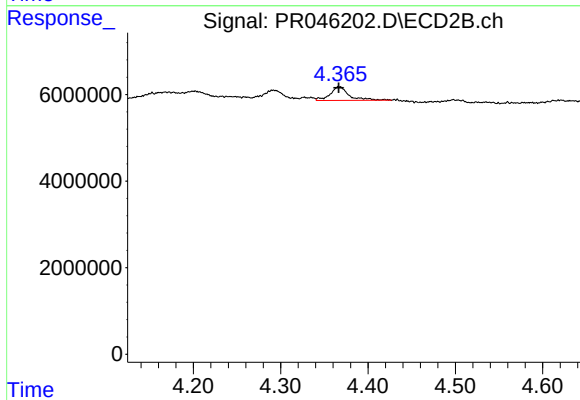
#11 AR-1232-1

R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 575095
Conc: 15.03 ng/ml

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

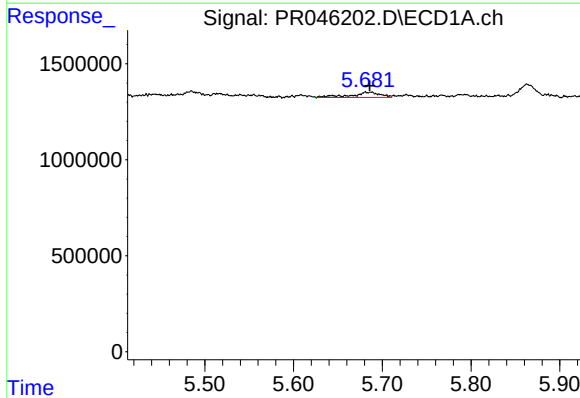
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:17 AM



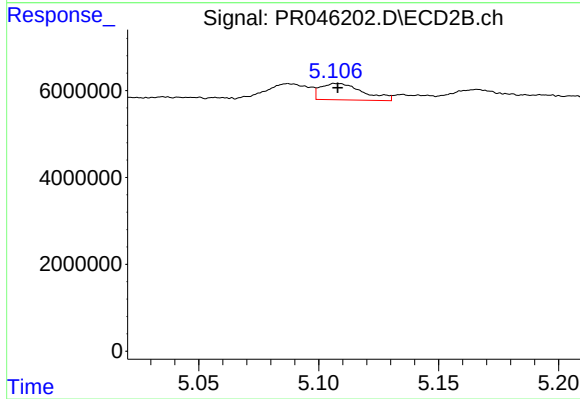
#11 AR-1232-1

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 4764628
Conc: 17.71 ng/ml



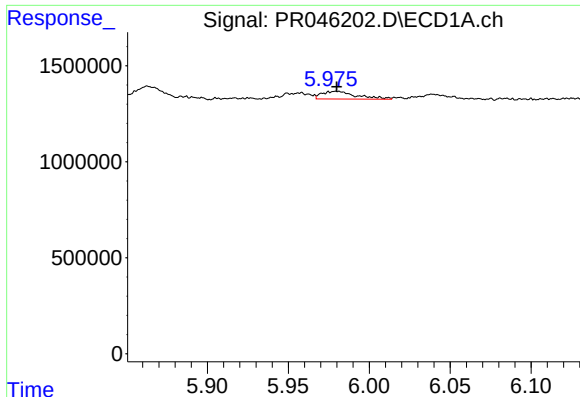
#12 AR-1232-2

R.T.: 5.681 min
Delta R.T.: -0.005 min
Response: 616415
Conc: 31.86 ng/ml



#12 AR-1232-2

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 4632392
Conc: 16.52 ng/ml



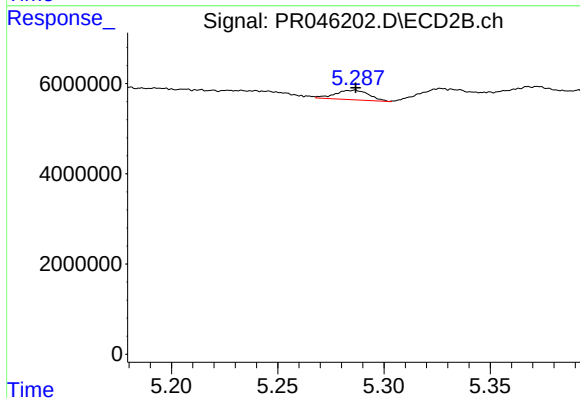
#13 AR-1232-3

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 599003
Conc: 15.02 ng/ml

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

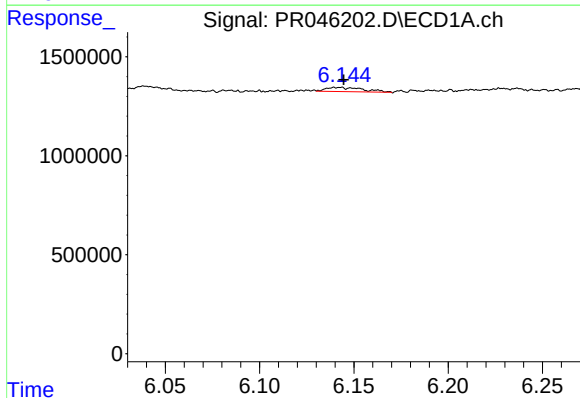
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:17 AM



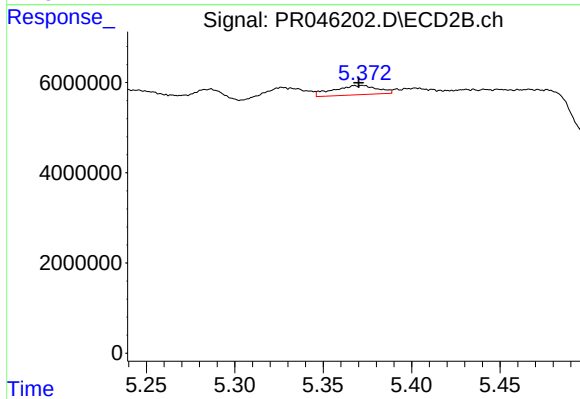
#13 AR-1232-3

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 2326130
Conc: 17.91 ng/ml m



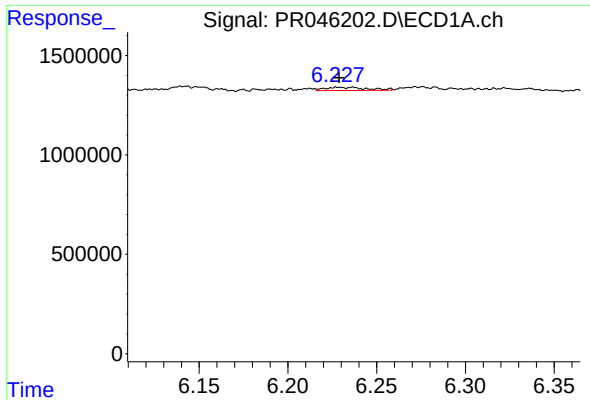
#14 AR-1232-4

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 289925
Conc: 14.55 ng/ml



#14 AR-1232-4

R.T.: 5.372 min
Delta R.T.: 0.002 min
Response: 3587818
Conc: 29.02 ng/ml



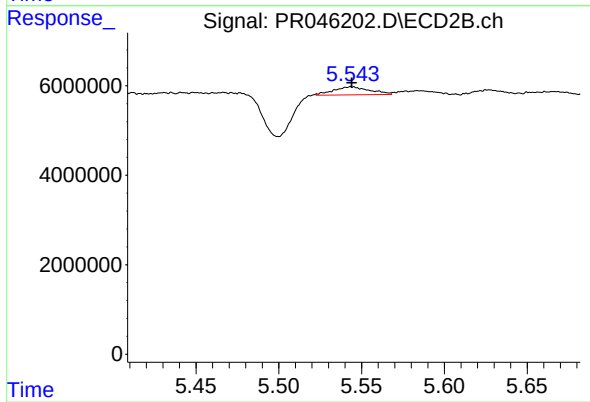
#15 AR-1232-5

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 268114
Conc: 17.78 ng/ml m

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

Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:17 AM



#15 AR-1232-5

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 2762105
Conc: 20.12 ng/ml m