

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
 Data File : PR044445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 10:23
 Operator : DD\AJ
 Sample : L1161-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT1-2020

Manual Integrations
 APPROVED

Ankita
 1/22/2020 10:58:46 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:09:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 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...	4.700	3.961	145.9E6	295.6E6	19.679	18.693
2)	SA Decachlor...	10.591	9.038	154.6E6	271.4E6	20.243	19.073
Target Compounds							
11)	L3 AR-1232-1	5.074	4.335	3650580	8641424	26.035	28.337
12)	L3 AR-1232-2	5.607	5.070	1707438	7017734	23.154m	28.465
13)	L3 AR-1232-3	5.897	5.247	4126349	3004878	27.486	24.918
14)	L3 AR-1232-4	6.061	5.330	2060880	2458347	27.710	25.116
15)	L3 AR-1232-5	6.146	5.504	1330159	3267780	24.060	29.089

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
Data File : PR044445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 10:23
Operator : DD\AJ
Sample : L1161-03
Misc : AR1232 MDL 25 PPB
ALS Vial : 6 Sample Multiplier: 1

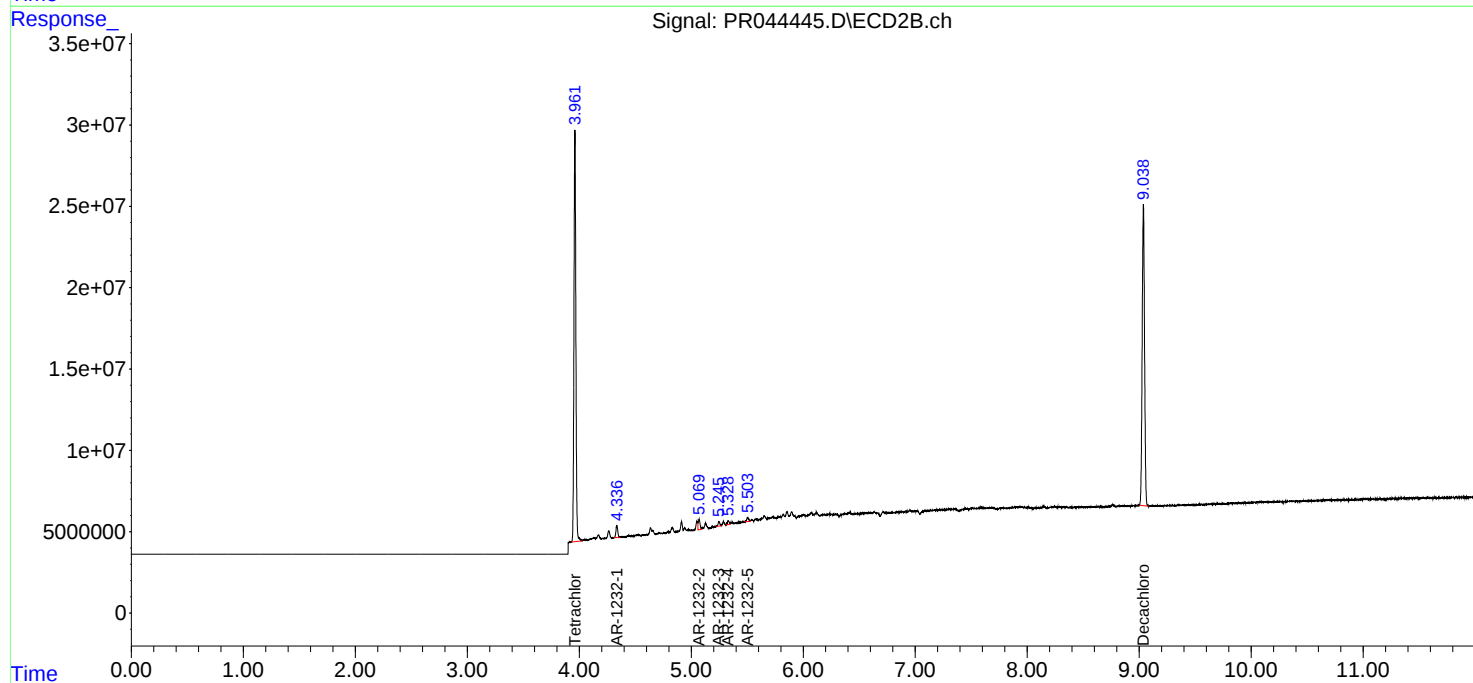
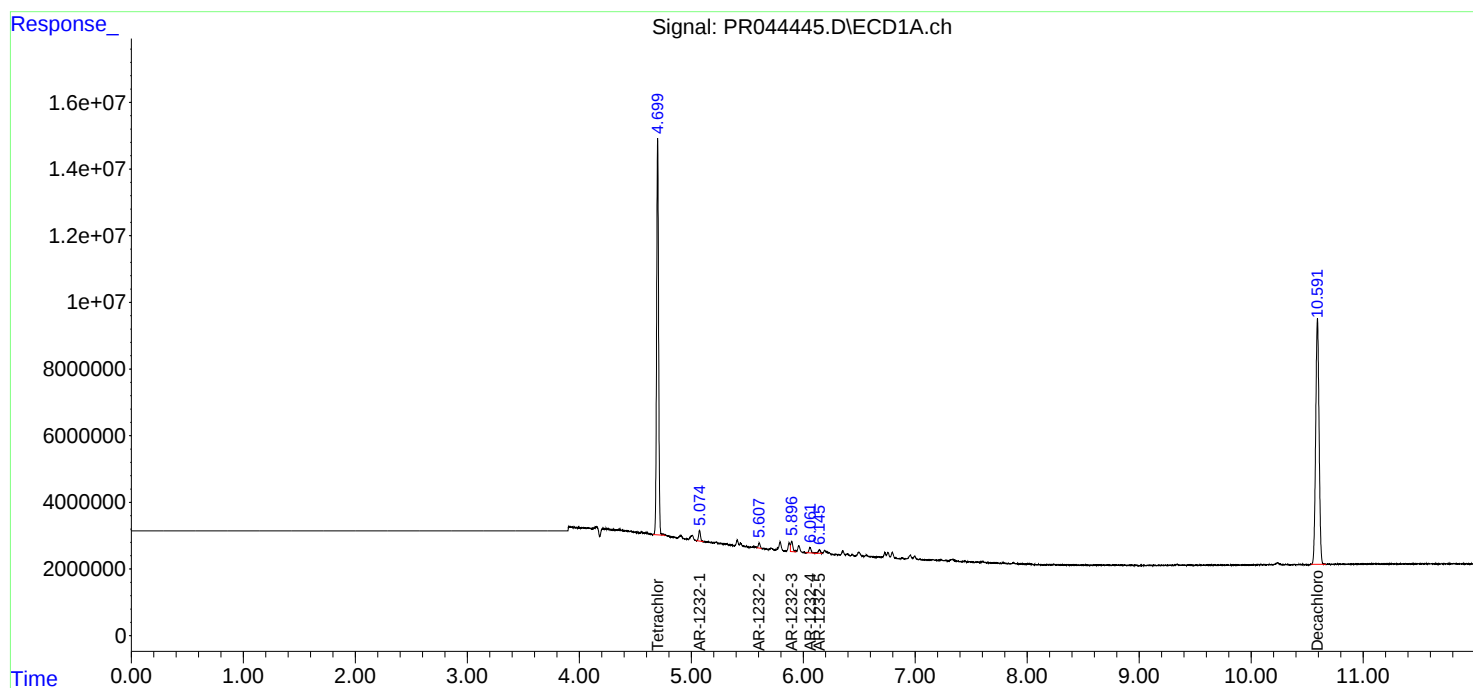
Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2020

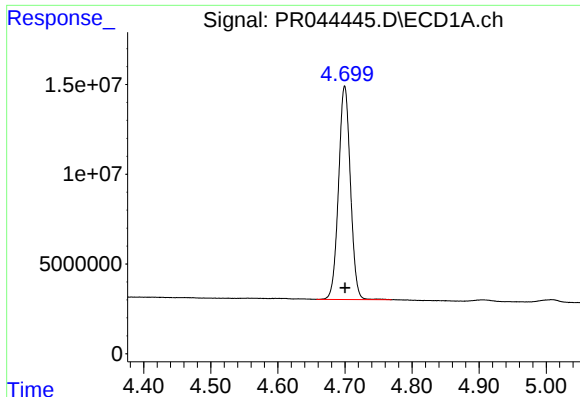
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 01:09:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:46:28 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





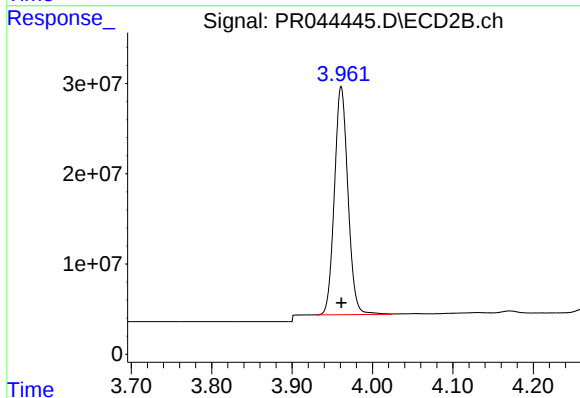
#1 Tetrachloro-m-xylene

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 145893051
Conc: 19.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2020

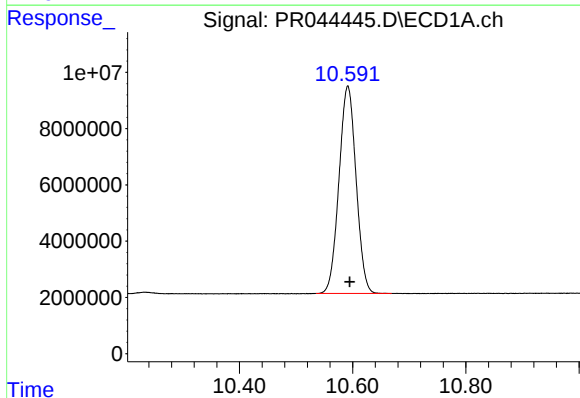
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:46 AM



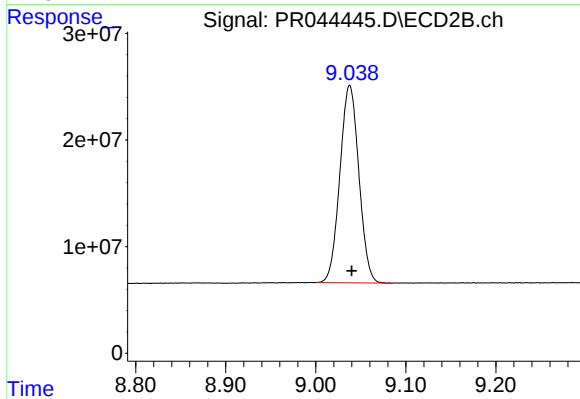
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 295596756
Conc: 18.69 ng/ml



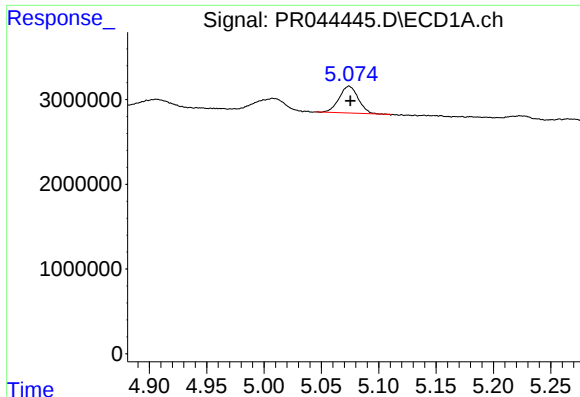
#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: -0.003 min
Response: 154638223
Conc: 20.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 271417523
Conc: 19.07 ng/ml



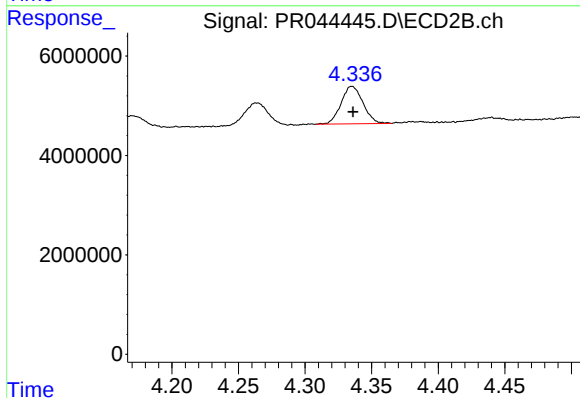
#11 AR-1232-1

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 3650580
Conc: 26.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2020

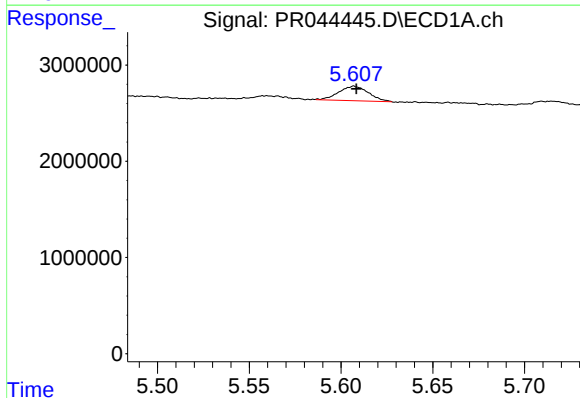
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:46 AM



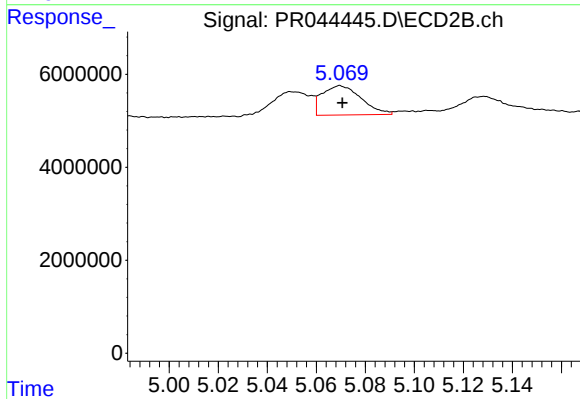
#11 AR-1232-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 8641424
Conc: 28.34 ng/ml



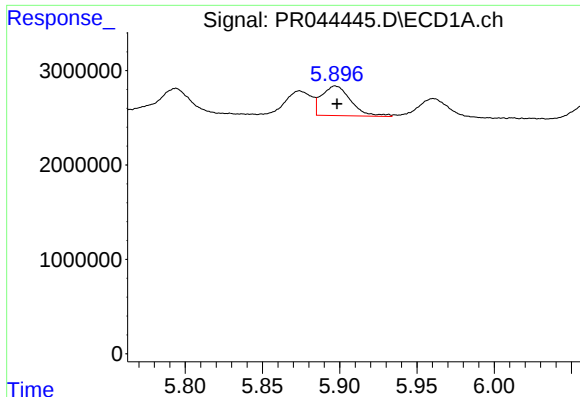
#12 AR-1232-2

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 1707438
Conc: 23.15 ng/ml m



#12 AR-1232-2

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 7017734
Conc: 28.46 ng/ml



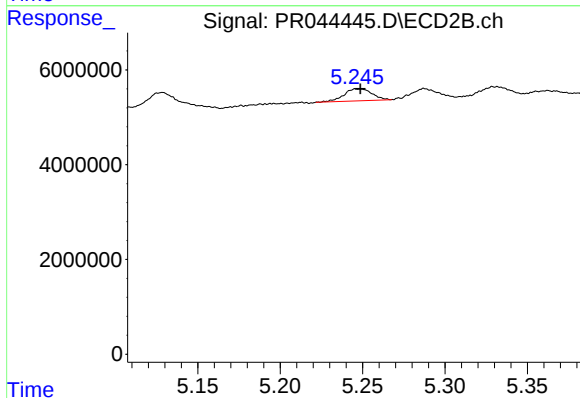
#13 AR-1232-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 4126349
Conc: 27.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2020

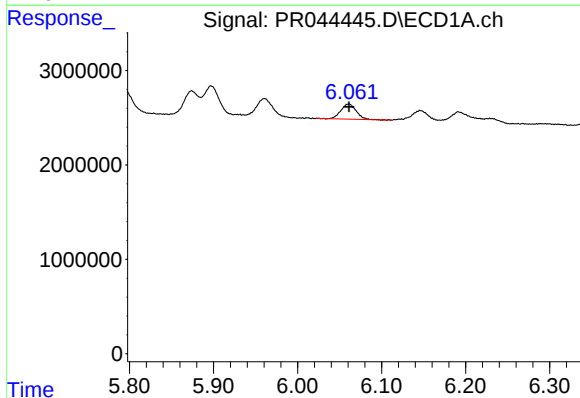
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:46 AM



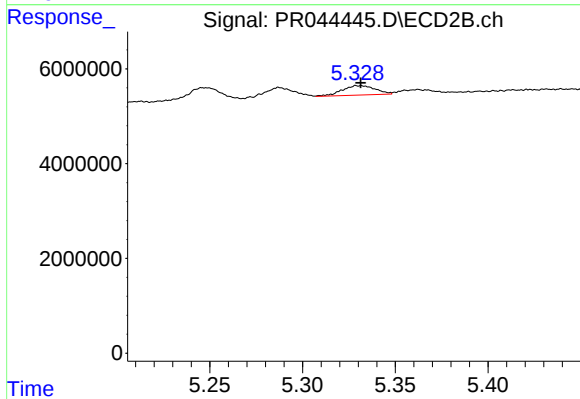
#13 AR-1232-3

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 3004878
Conc: 24.92 ng/ml



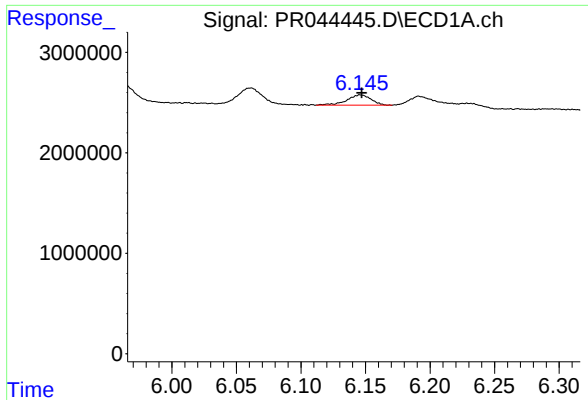
#14 AR-1232-4

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 2060880
Conc: 27.71 ng/ml



#14 AR-1232-4

R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 2458347
Conc: 25.12 ng/ml



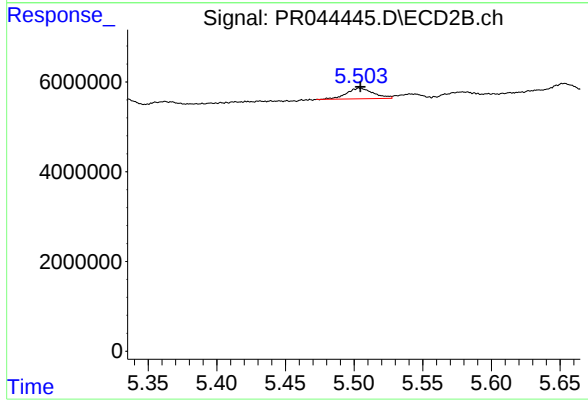
#15 AR-1232-5

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 1330159
Conc: 24.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2020

Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:46 AM



#15 AR-1232-5

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 3267780
Conc: 29.09 ng/ml