

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 23:31
 Operator : AJ\MA
 Sample : L3216-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/16/2020 11:12:36 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:31:28 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...	4.766	3.989	35532858	259.0E6	19.317	21.050
2) SA Decachlor...	10.766	9.113	43281007	370.3E6	21.896	23.918
Target Compounds						
36) L8 AR-1262-1	8.187	7.101	7892922	33046298	64.812	67.468
37) L8 AR-1262-2	8.778	7.641	14006856	124.0E6	61.862	63.802
38) L8 AR-1262-3	9.113	7.928	6032770	52066999	61.781	68.891
39) L8 AR-1262-4	9.216	7.992	7082592	91665927	62.108m	64.629
40) L8 AR-1262-5	9.941	8.511	5206725	46357486	63.615	68.326

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 23:31
Operator : AJ\MA
Sample : L3216-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 28 Sample Multiplier: 1

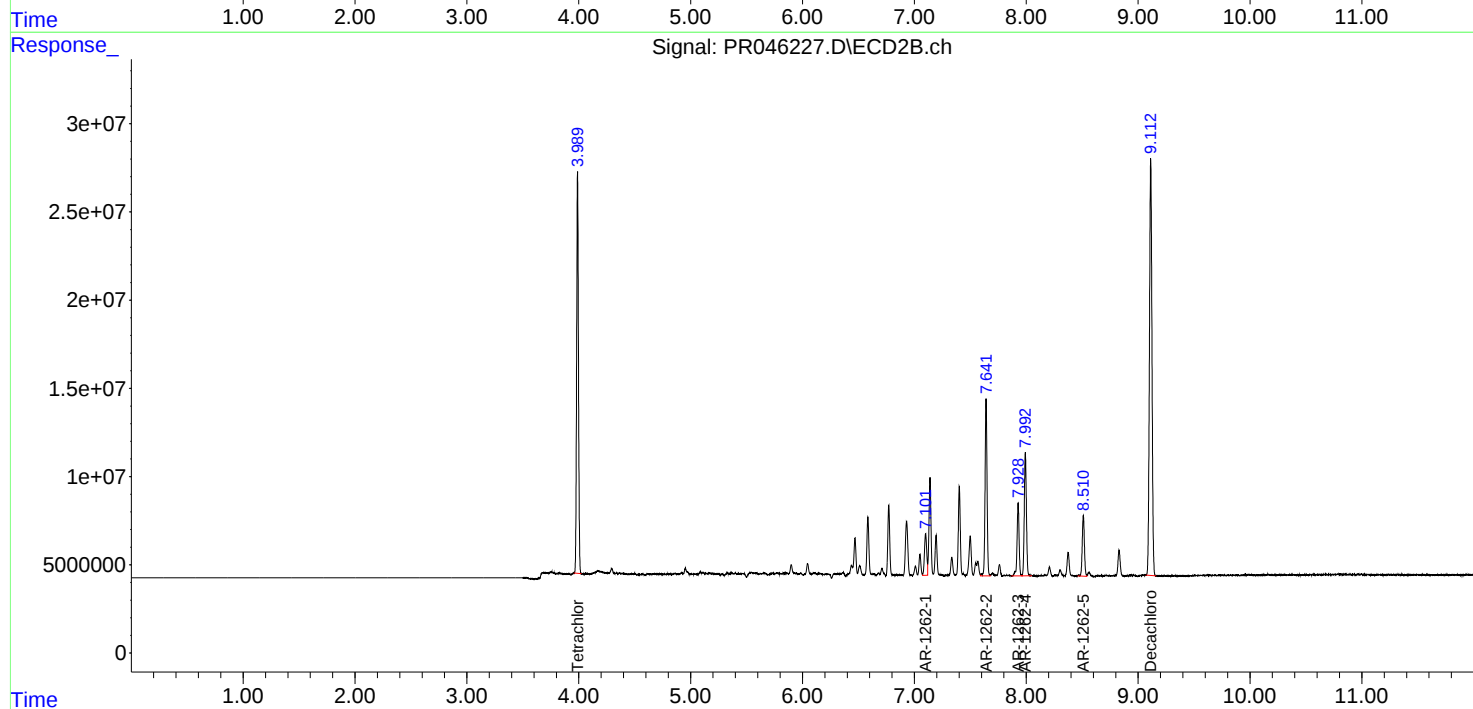
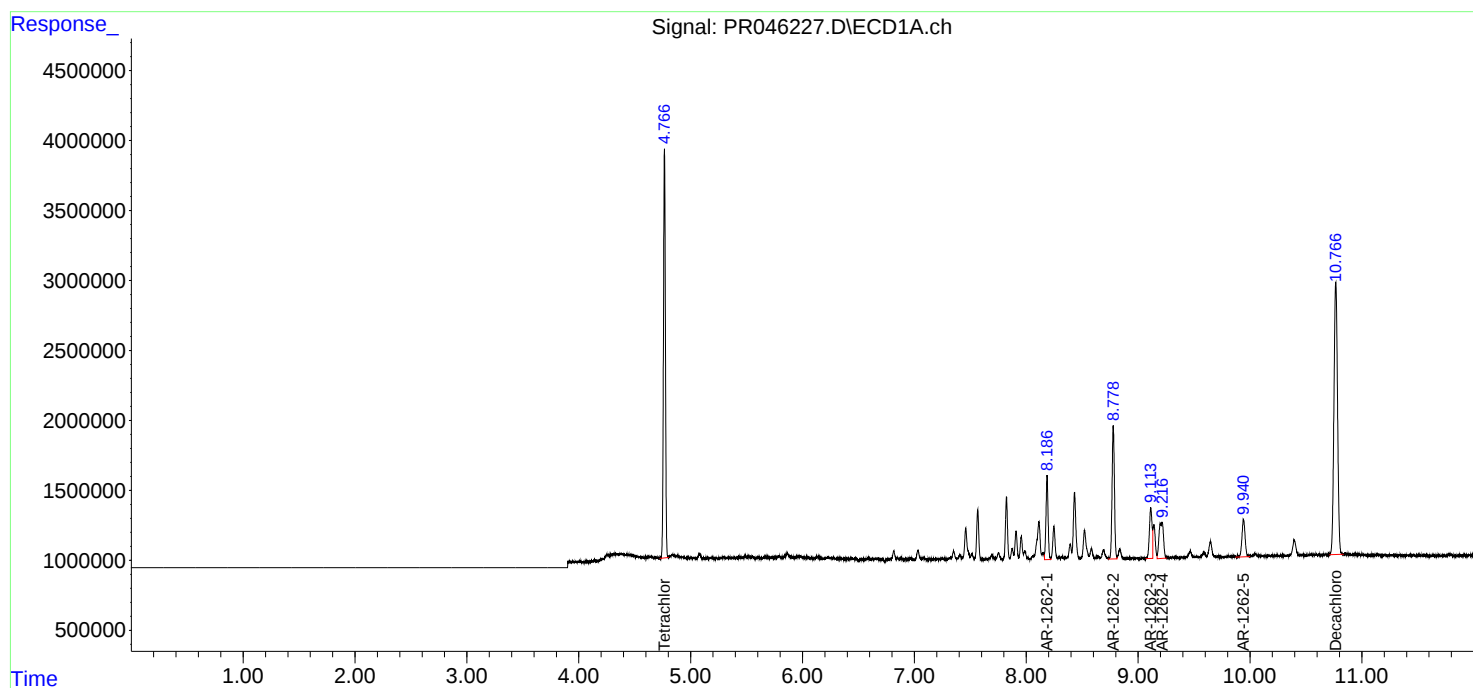
Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2020

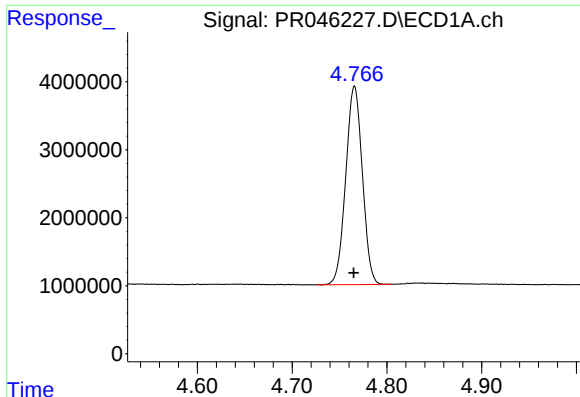
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:31:28 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





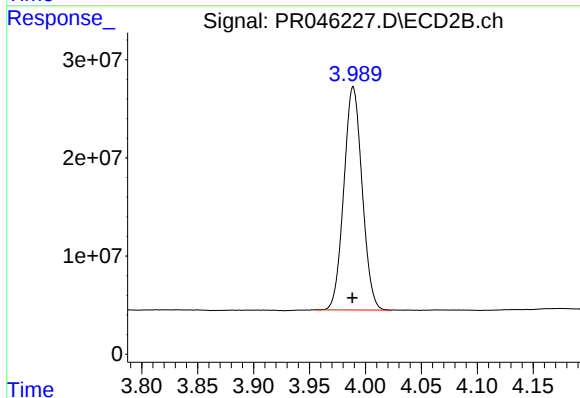
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 35532858
Conc: 19.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2020

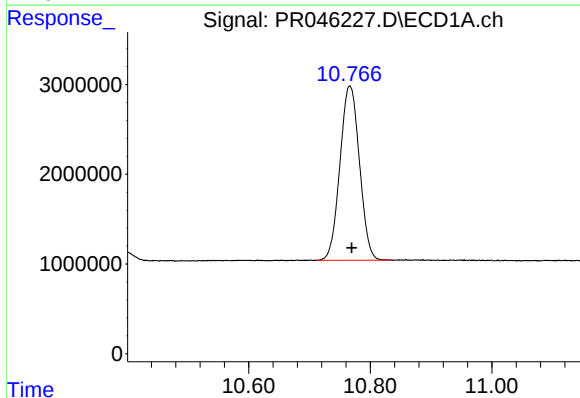
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:36 AM



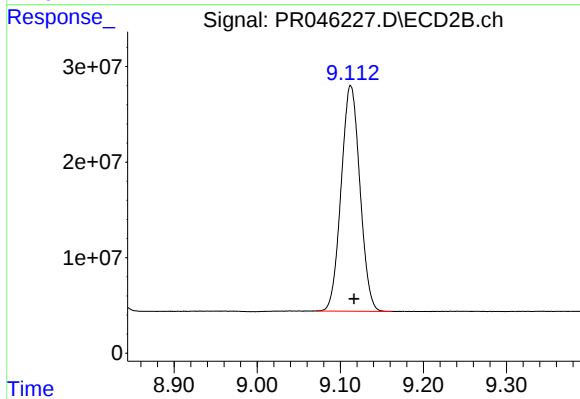
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 259042926
Conc: 21.05 ng/ml



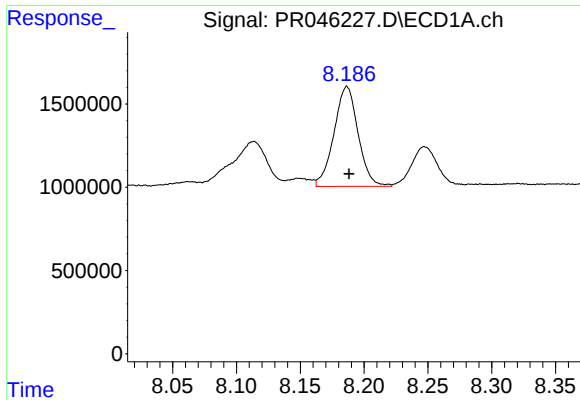
#2 Decachlorobiphenyl

R.T.: 10.766 min
Delta R.T.: -0.003 min
Response: 43281007
Conc: 21.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.004 min
Response: 370345113
Conc: 23.92 ng/ml



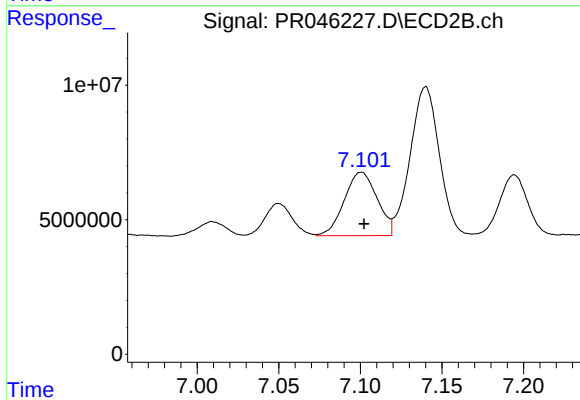
#36 AR-1262-1

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 7892922
Conc: 64.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2020

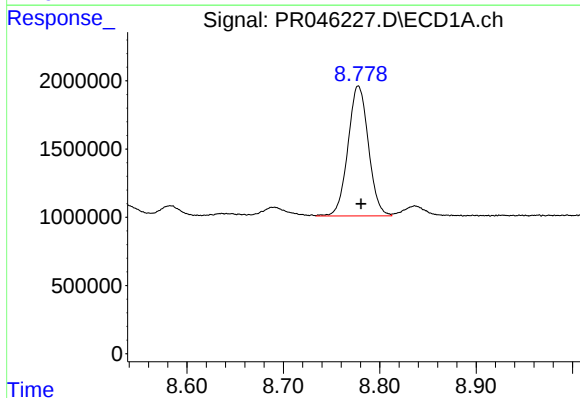
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:36 AM



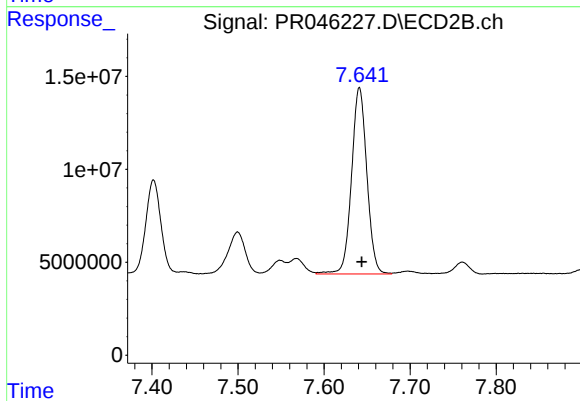
#36 AR-1262-1

R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 33046298
Conc: 67.47 ng/ml



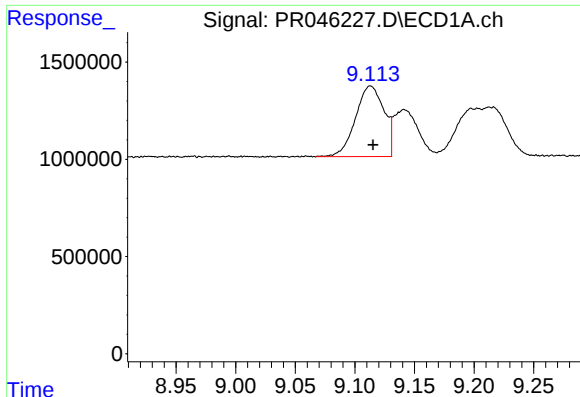
#37 AR-1262-2

R.T.: 8.778 min
Delta R.T.: -0.003 min
Response: 14006856
Conc: 61.86 ng/ml



#37 AR-1262-2

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 124012405
Conc: 63.80 ng/ml



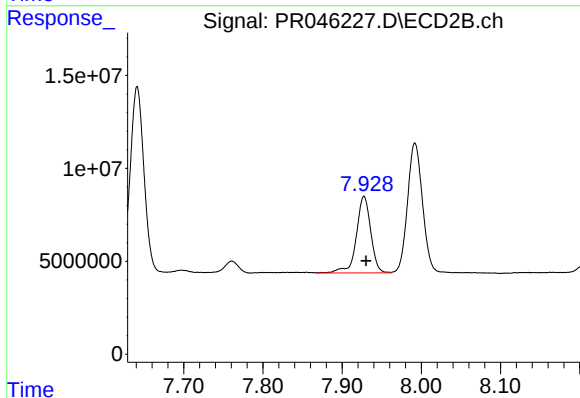
#38 AR-1262-3

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 6032770
Conc: 61.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2020

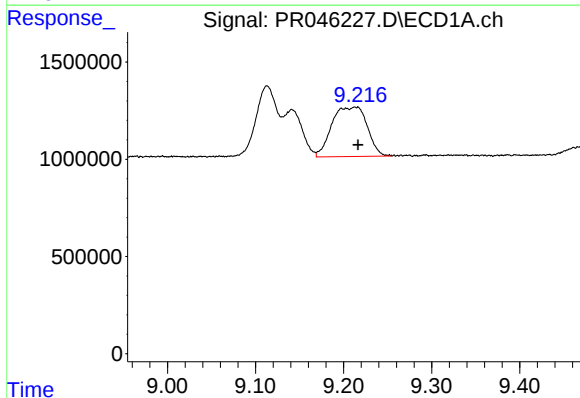
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:36 AM



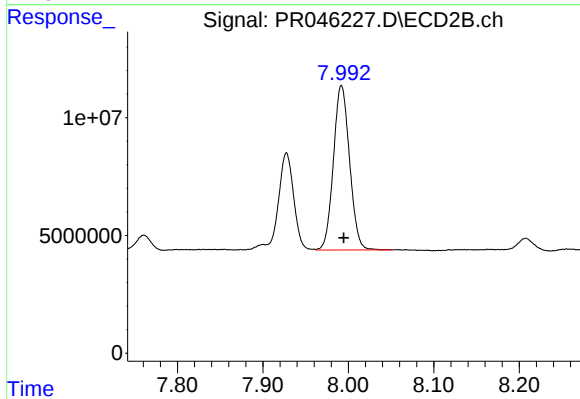
#38 AR-1262-3

R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 52066999
Conc: 68.89 ng/ml



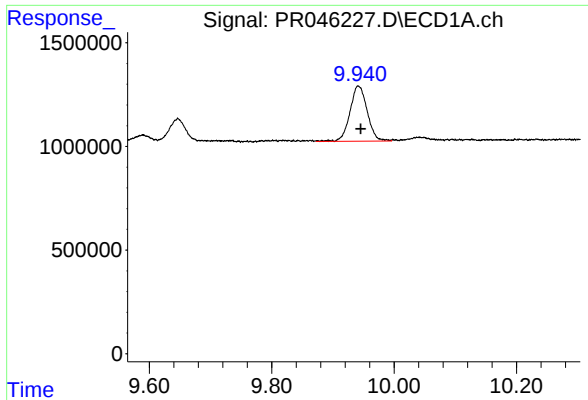
#39 AR-1262-4

R.T.: 9.216 min
Delta R.T.: 0.000 min
Response: 7082592
Conc: 62.11 ng/ml m



#39 AR-1262-4

R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 91665927
Conc: 64.63 ng/ml



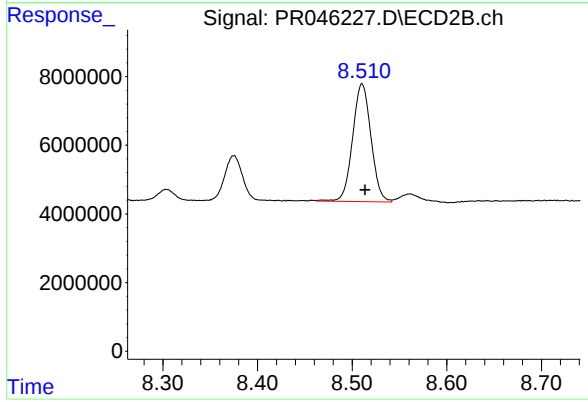
#40 AR-1262-5

R.T.: 9.941 min
Delta R.T.: -0.004 min
Response: 5206725
Conc: 63.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2020

Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:36 AM



#40 AR-1262-5

R.T.: 8.511 min
Delta R.T.: -0.003 min
Response: 46357486
Conc: 68.33 ng/ml