

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 18:10
 Operator : SM\AJ
 Sample : K5111-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2019

Manual Integrations
 APPROVED

Ankita
 10/18/2019 5:45:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 18:32:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 2019
 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...	4.723	3.984	77610869	296.7E6	16.297	17.428
2)	SA Decachlor...	10.649	9.095	62802143	183.8E6	17.962	18.103
Target Compounds							
36)	L8 AR-1262-1	8.126	7.183	15118718	21255243	51.596m	52.124
37)	L8 AR-1262-2	8.704	7.631	24456809	86989328	44.970	46.985
38)	L8 AR-1262-3	9.035	7.916	16550529	35539102	48.320	51.174m
39)	L8 AR-1262-4	9.133	7.981	5837832	58339193	44.450m	47.804
40)	L8 AR-1262-5	9.837	8.497	7934561	25096709	48.632	47.562

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
Data File : PR042313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 18:10
Operator : SM\AJ
Sample : K5111-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 28 Sample Multiplier: 1

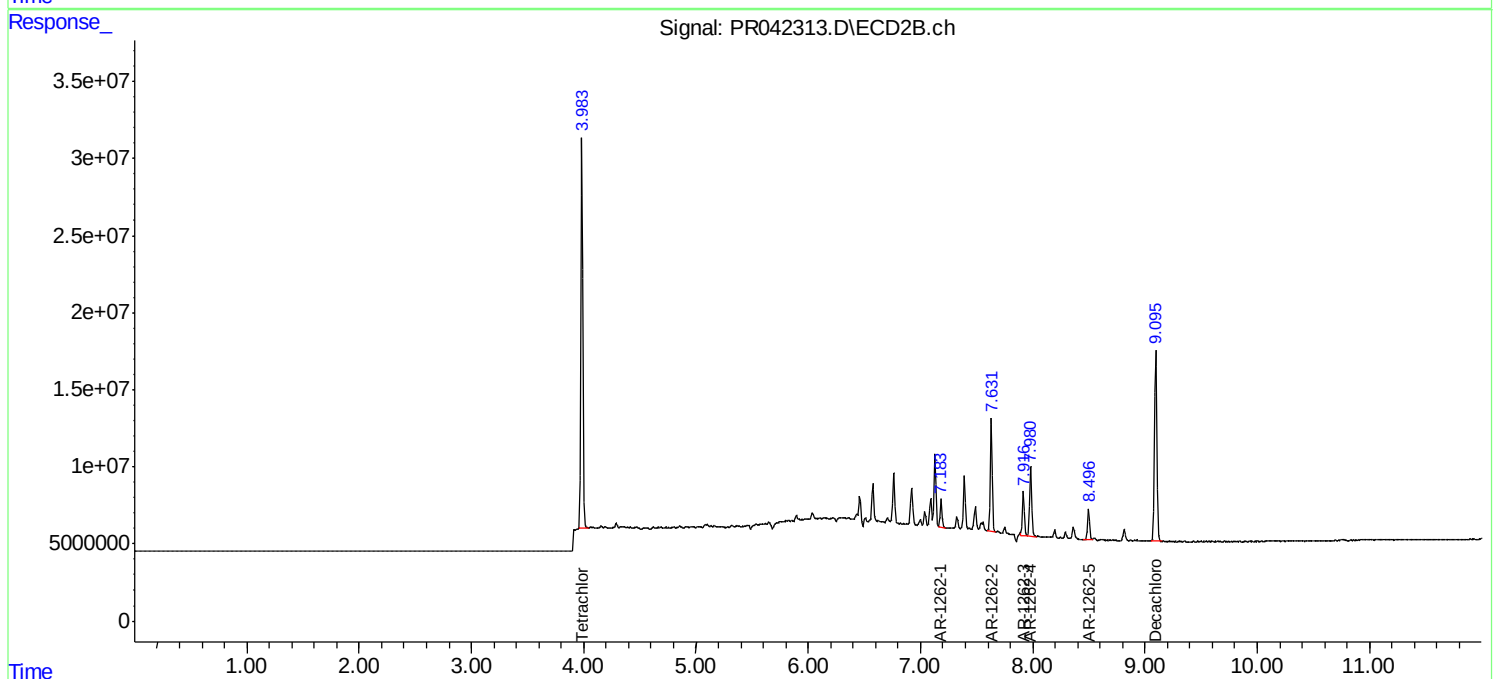
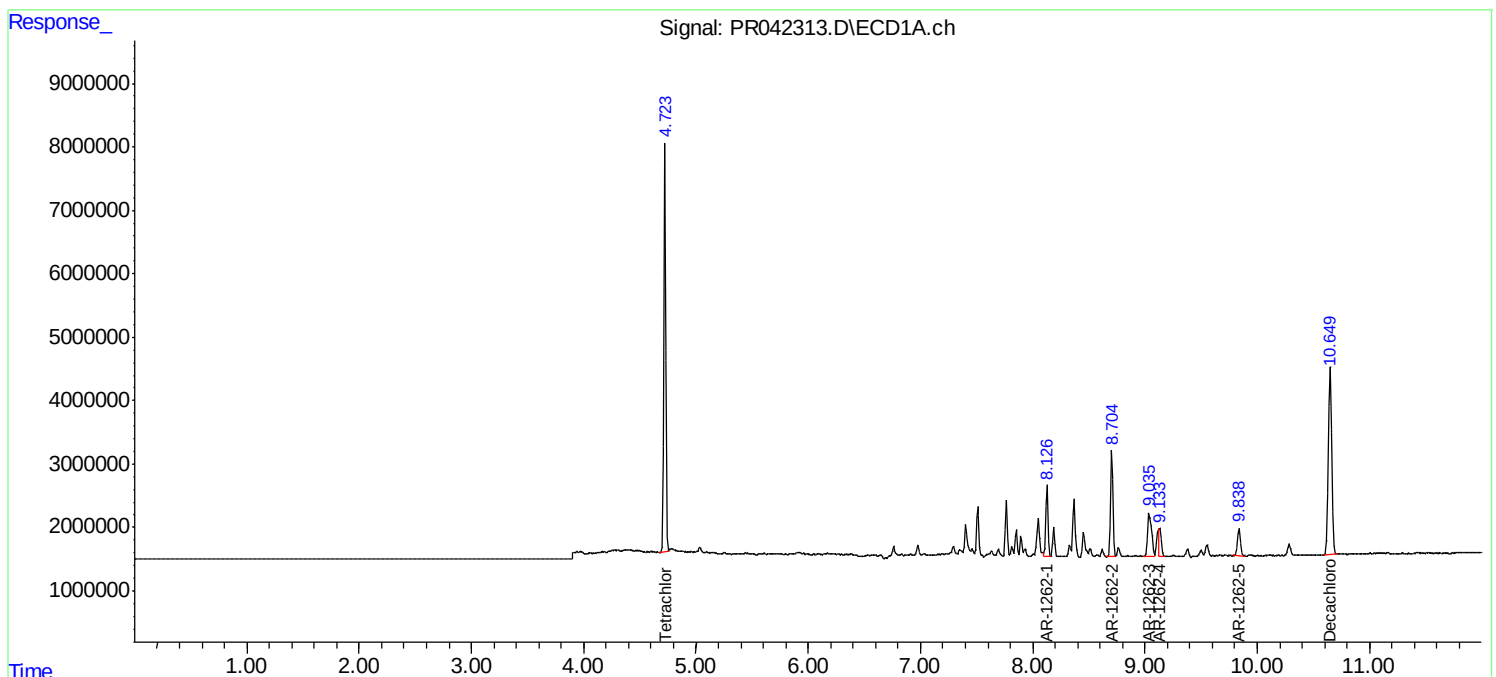
Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019

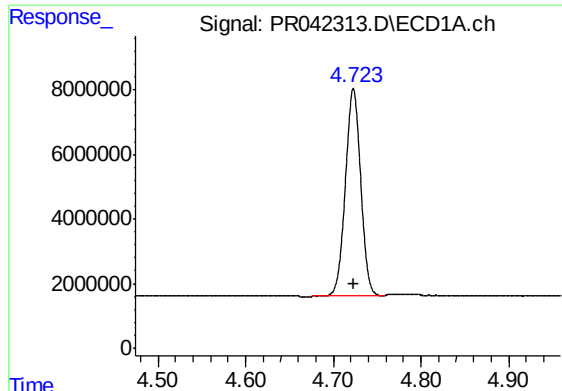
Manual Integrations
APPROVED

Ankita
10/18/2019 5:45:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 18:32:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
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





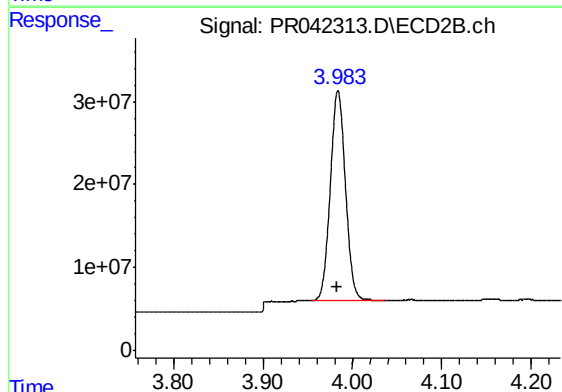
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 77610869
Conc: 16.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019

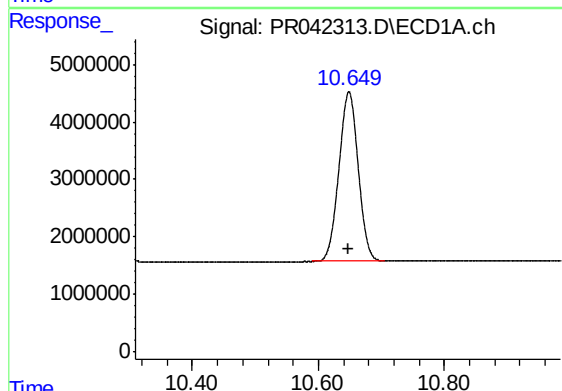
Manual Integrations
APPROVED

Ankita
10/18/2019 5:45:49 PM



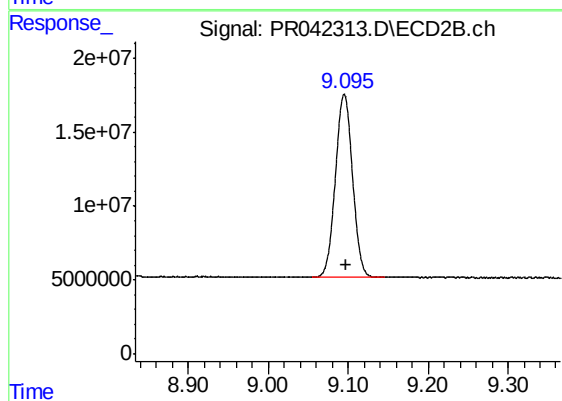
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 296717985
Conc: 17.43 ng/ml



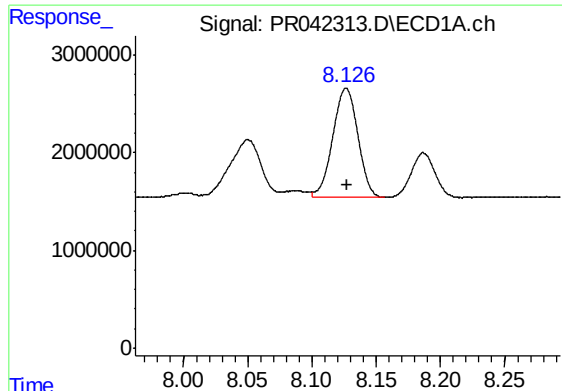
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.000 min
Response: 62802143
Conc: 17.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 183757717
Conc: 18.10 ng/ml



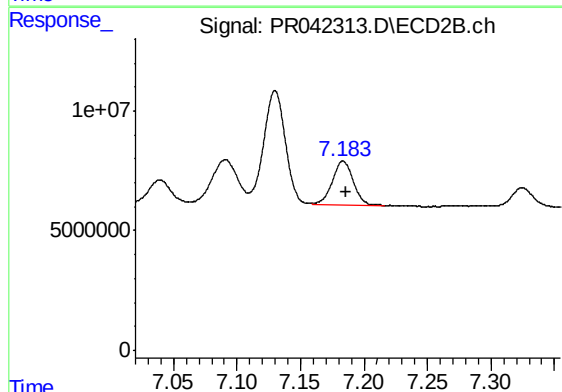
#36 AR-1262-1

R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 15118718
Conc: 51.60 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019

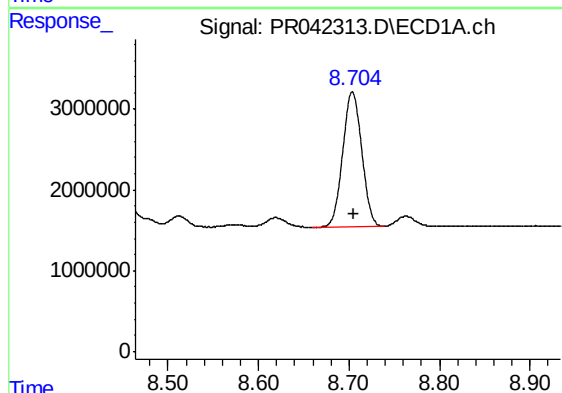
Manual Integrations
APPROVED

Ankita
10/18/2019 5:45:49 PM



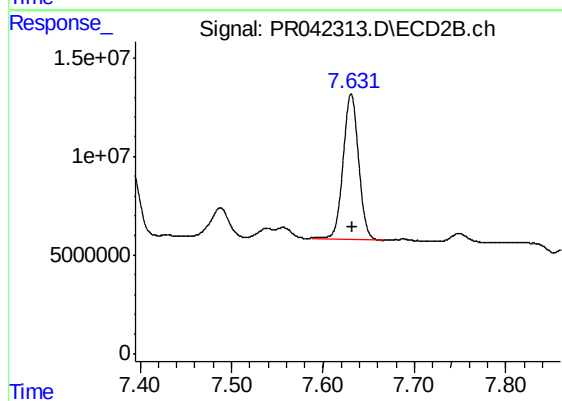
#36 AR-1262-1

R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 21255243
Conc: 52.12 ng/ml



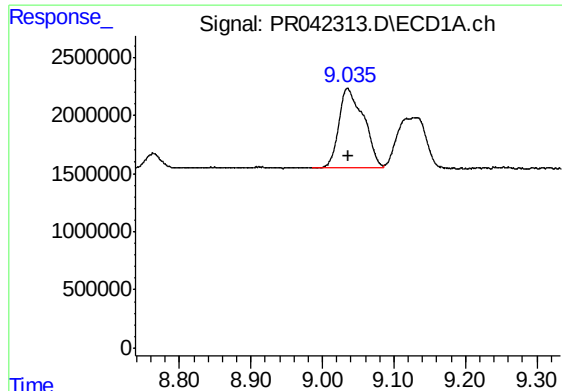
#37 AR-1262-2

R.T.: 8.704 min
Delta R.T.: -0.002 min
Response: 24456809
Conc: 44.97 ng/ml



#37 AR-1262-2

R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 86989328
Conc: 46.98 ng/ml



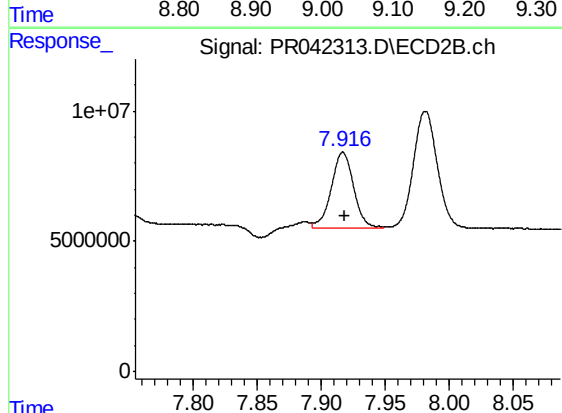
#38 AR-1262-3

R.T.: 9.035 min
Delta R.T.: -0.002 min
Response: 16550529
Conc: 48.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019

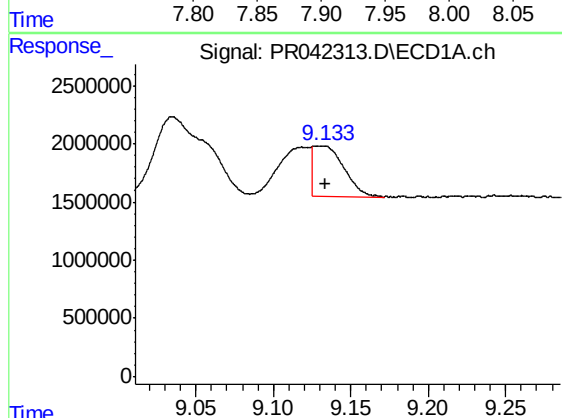
Manual Integrations
APPROVED

Ankita
10/18/2019 5:45:49 PM



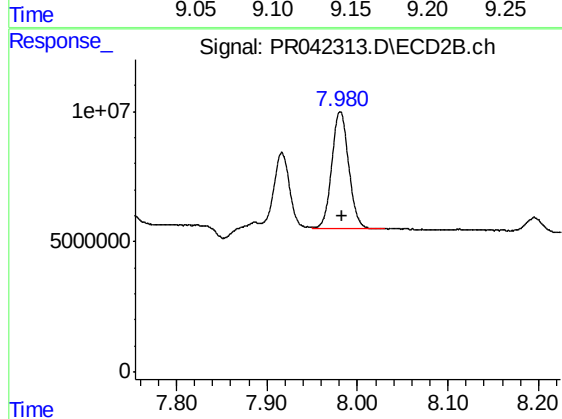
#38 AR-1262-3

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 35539102
Conc: 51.17 ng/ml m



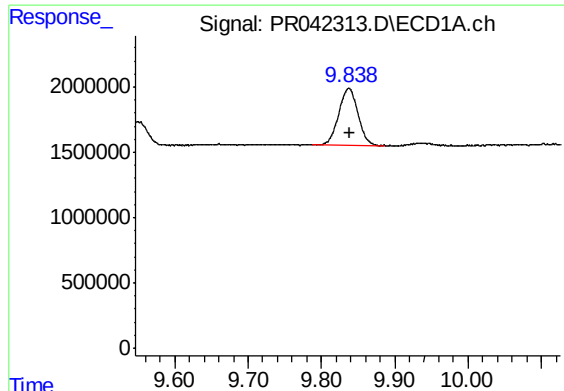
#39 AR-1262-4

R.T.: 9.133 min
Delta R.T.: 0.000 min
Response: 5837832
Conc: 44.45 ng/ml m



#39 AR-1262-4

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 58339193
Conc: 47.80 ng/ml



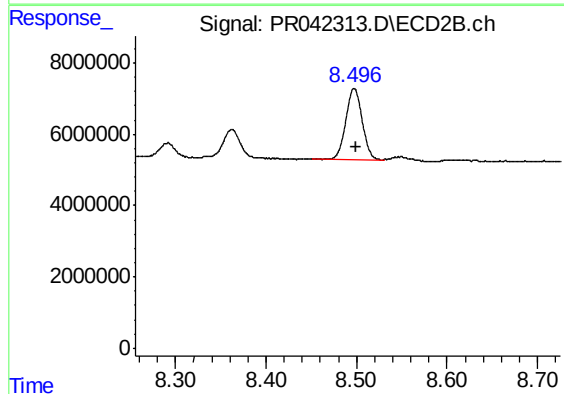
#40 AR-1262-5

R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 7934561
Conc: 48.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019

Manual Integrations
APPROVED

Ankita
10/18/2019 5:45:49 PM



#40 AR-1262-5

R.T.: 8.497 min
Delta R.T.: -0.002 min
Response: 25096709
Conc: 47.56 ng/ml