

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 19:18
 Operator : SM\SJ
 Sample : K1560-09
 Misc : AR1268 MDL 25PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT1-2019

Manual Integrations
 APPROVED

Sohil
 4/26/2019 5:47:00 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 22:04:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.361	3.410	23704075	94226421	18.948	19.649
2)	SA Decachlor...	9.985	8.245	31505427	153.3E6	23.821m	26.328
Target Compounds							
41)	L9 AR-1268-1	8.555	7.202	5270806	31589643	29.431m	25.661m
42)	L9 AR-1268-2	8.647	7.268	4916703	27088381	29.889m	25.581m
43)	L9 AR-1268-3	8.863	7.465	4121062	25029556	29.768	28.242m
44)	L9 AR-1268-4	9.277	7.757	1792255	9485231	28.729m	26.146m
45)	L9 AR-1268-5	9.670	8.025	12525064	64714223	27.475	25.436m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
Data File : PR037333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2019 19:18
Operator : SM\SJ
Sample : K1560-09
Misc : AR1268 MDL 25PPB
ALS Vial : 12 Sample Multiplier: 1

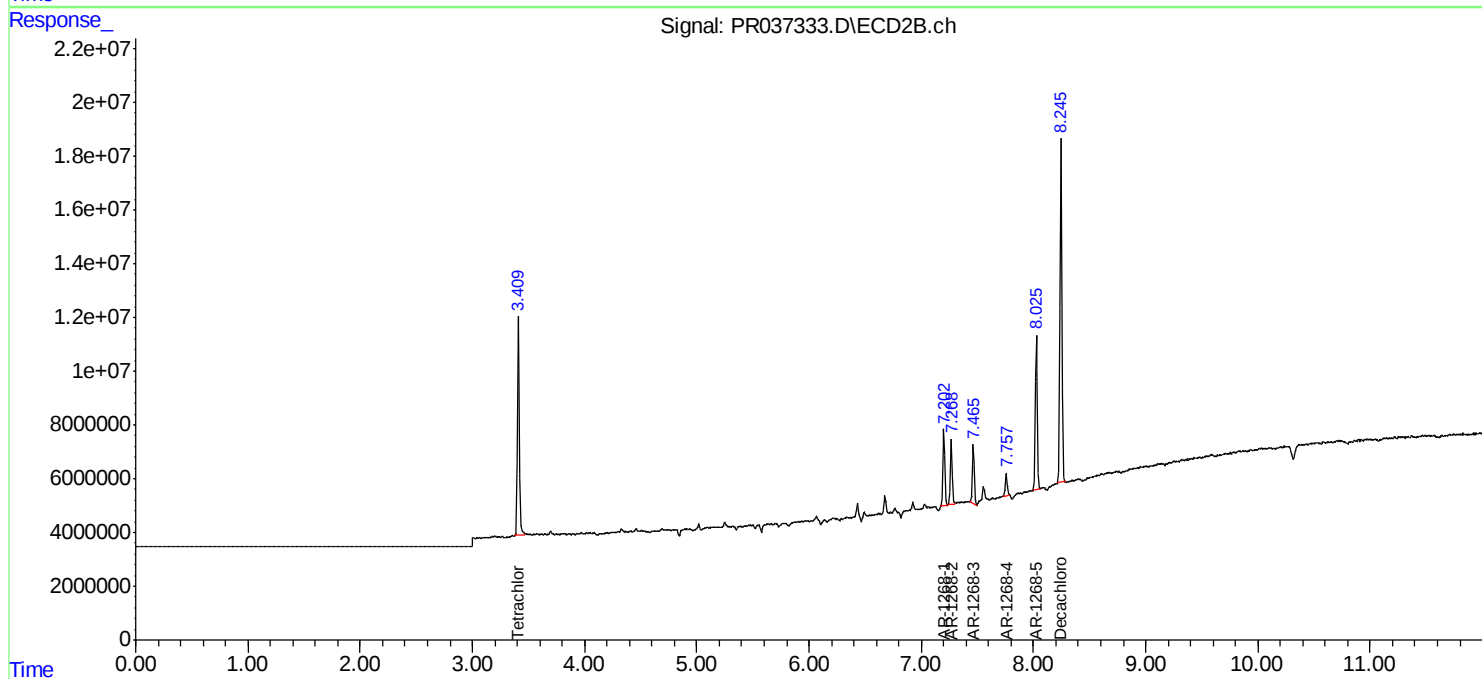
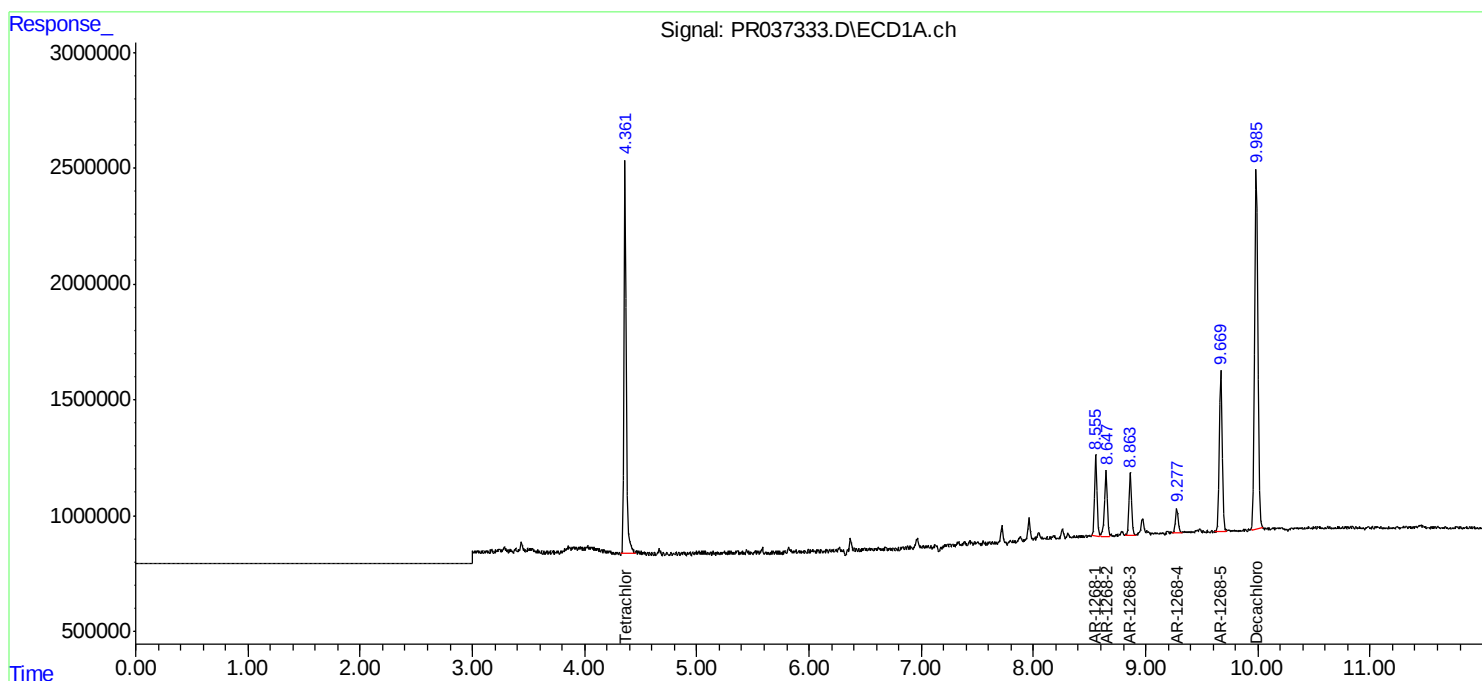
Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

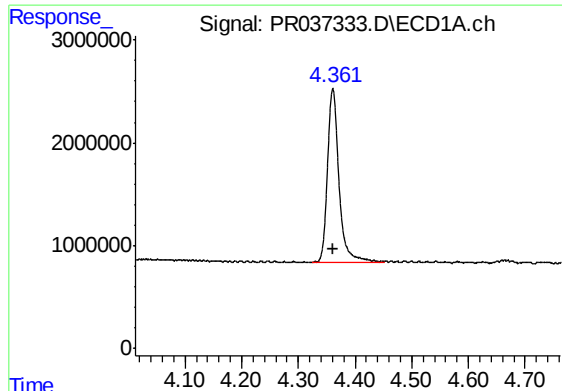
Manual Integrations
APPROVED

Sohil
4/26/2019 5:47:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 22:04:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 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





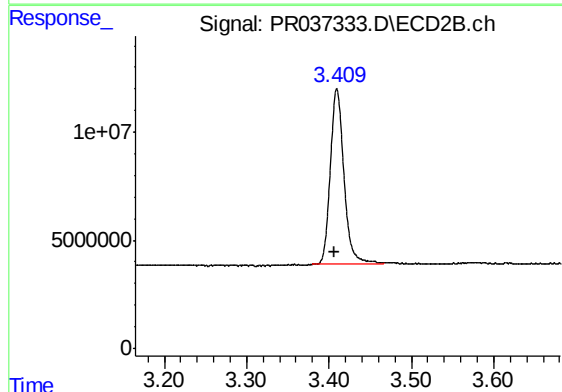
#1 Tetrachloro-m-xylene

R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 23704075
Conc: 18.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

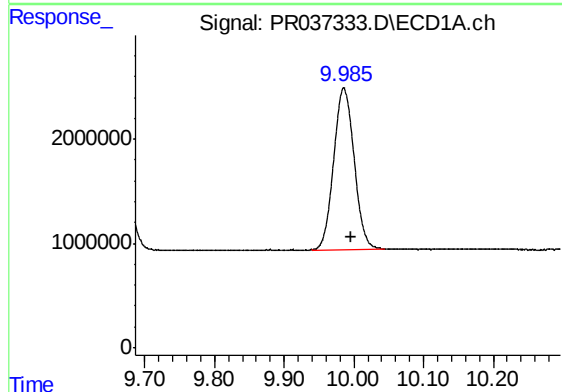
Manual Integrations
APPROVED

Sohil
4/26/2019 5:47:00 PM



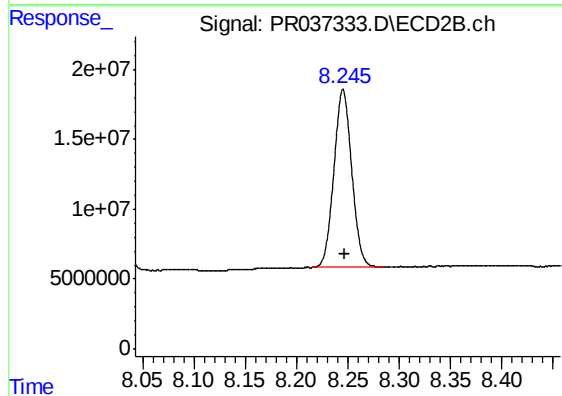
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: 0.003 min
Response: 94226421
Conc: 19.65 ng/ml



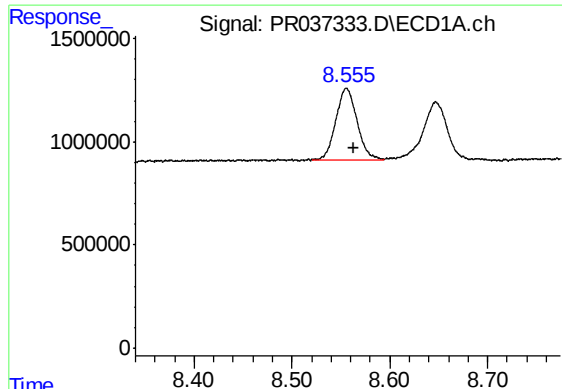
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.012 min
Response: 31505427
Conc: 23.82 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: -0.002 min
Response: 153340072
Conc: 26.33 ng/ml



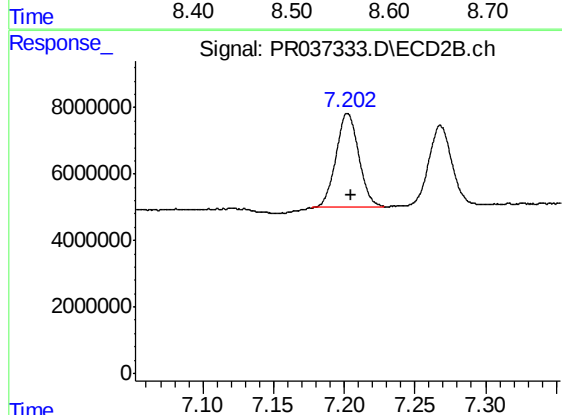
#41 AR-1268-1

R.T.: 8.555 min
Delta R.T.: -0.009 min
Response: 5270806
Conc: 29.43 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

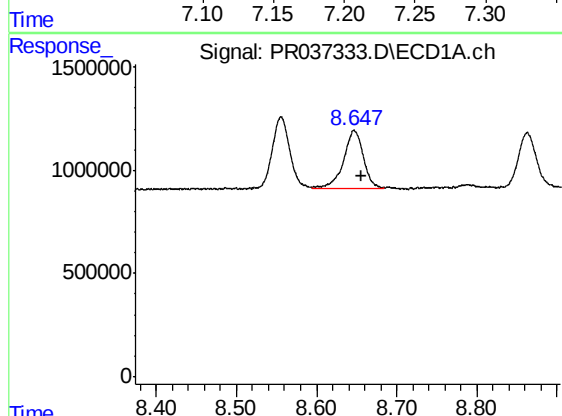
Manual Integrations
APPROVED

Sohil
4/26/2019 5:47:00 PM



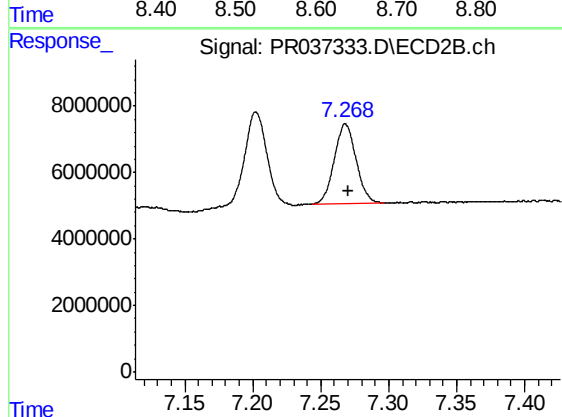
#41 AR-1268-1

R.T.: 7.202 min
Delta R.T.: -0.003 min
Response: 31589643
Conc: 25.66 ng/ml m



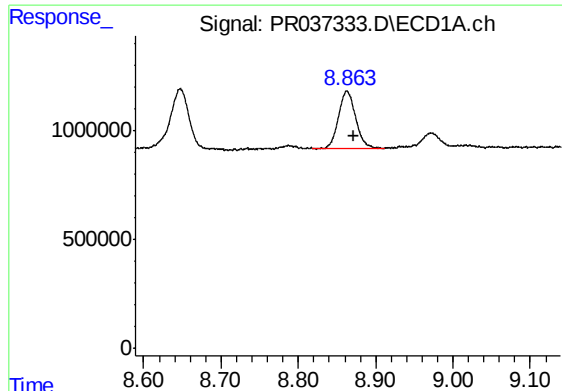
#42 AR-1268-2

R.T.: 8.647 min
Delta R.T.: -0.009 min
Response: 4916703
Conc: 29.89 ng/ml m



#42 AR-1268-2

R.T.: 7.268 min
Delta R.T.: -0.002 min
Response: 27088381
Conc: 25.58 ng/ml m



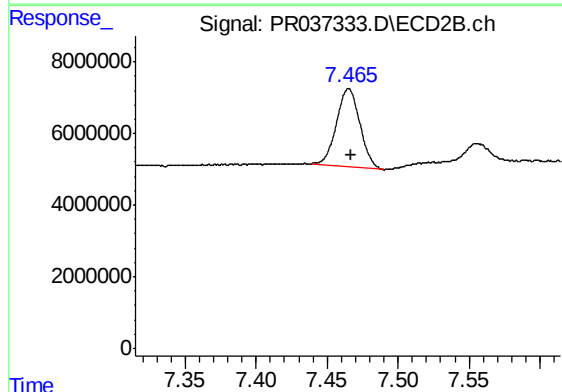
#43 AR-1268-3

R.T.: 8.863 min
Delta R.T.: -0.009 min
Response: 4121062
Conc: 29.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

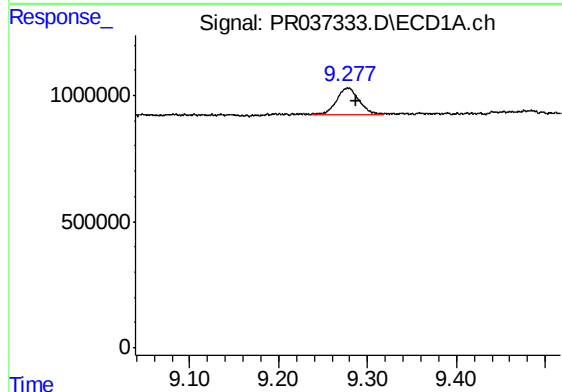
Manual Integrations
APPROVED

Sohil
4/26/2019 5:47:00 PM



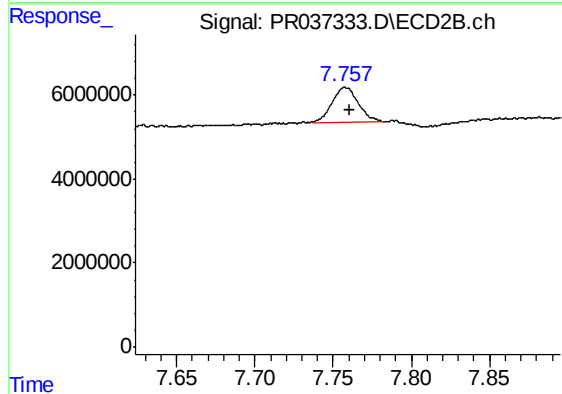
#43 AR-1268-3

R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 25029556
Conc: 28.24 ng/ml m



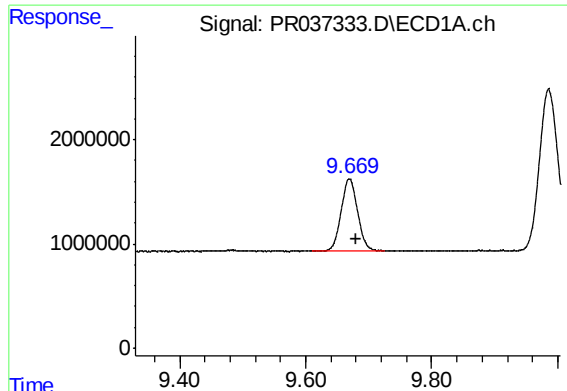
#44 AR-1268-4

R.T.: 9.277 min
Delta R.T.: -0.011 min
Response: 1792255
Conc: 28.73 ng/ml m



#44 AR-1268-4

R.T.: 7.757 min
Delta R.T.: -0.004 min
Response: 9485231
Conc: 26.15 ng/ml m



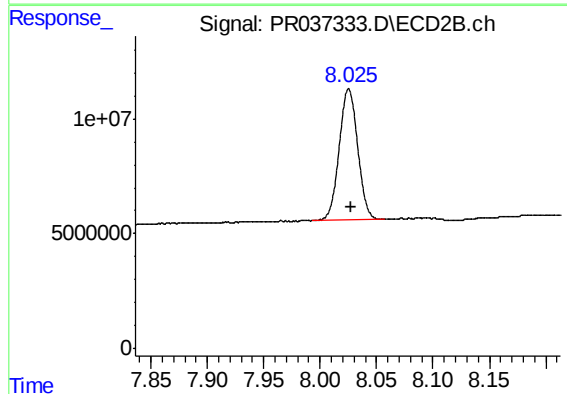
#45 AR-1268-5

R.T.: 9.670 min
Delta R.T.: -0.011 min
Response: 12525064
Conc: 27.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

Manual Integrations
APPROVED

Sohil
4/26/2019 5:47:00 PM



#45 AR-1268-5

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 64714223
Conc: 25.44 ng/ml m