

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 13:33
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT4-2020

Manual Integrations
 APPROVED

Ankita
 11/5/2020 11:25:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:40:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.727	3.881	34298960	37561819	14.012	12.937
2) SA Decachlor...	10.652	8.984	45270953	225.0E6	17.182	15.404
Target Compounds						
41) L9 AR-1268-1	9.037	7.819	7742607	41880556	23.948	16.019 #
42) L9 AR-1268-2	9.138	7.885	7037007	40042446	23.070	17.535
43) L9 AR-1268-3	9.382	8.096	5910020	35379286	23.124	18.044
44) L9 AR-1268-4	9.841	8.401	2492752	15246586	20.974m	19.674m
45) L9 AR-1268-5	10.288	8.711	19124238	96532912	22.424	17.105m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 13:33
Operator : DD\AJ
Sample : L4214-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 73 Sample Multiplier: 1

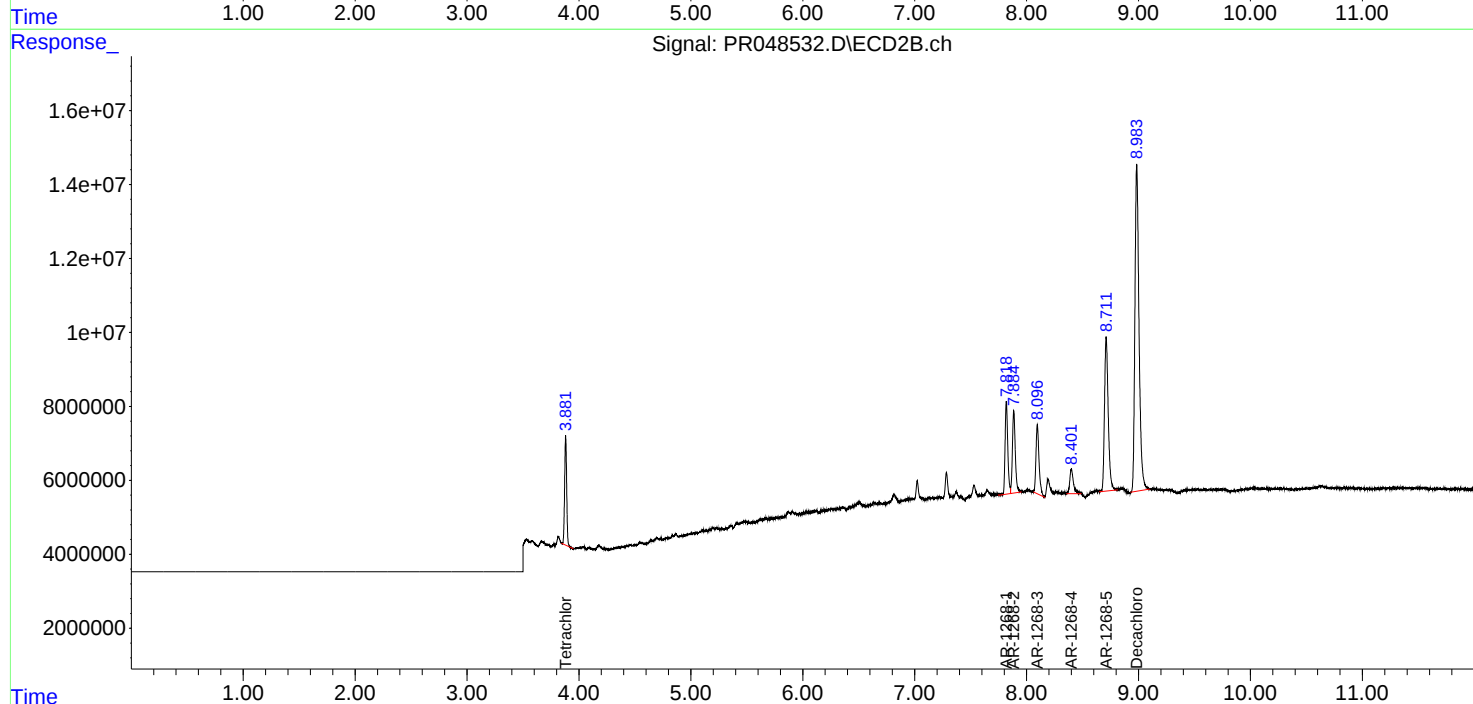
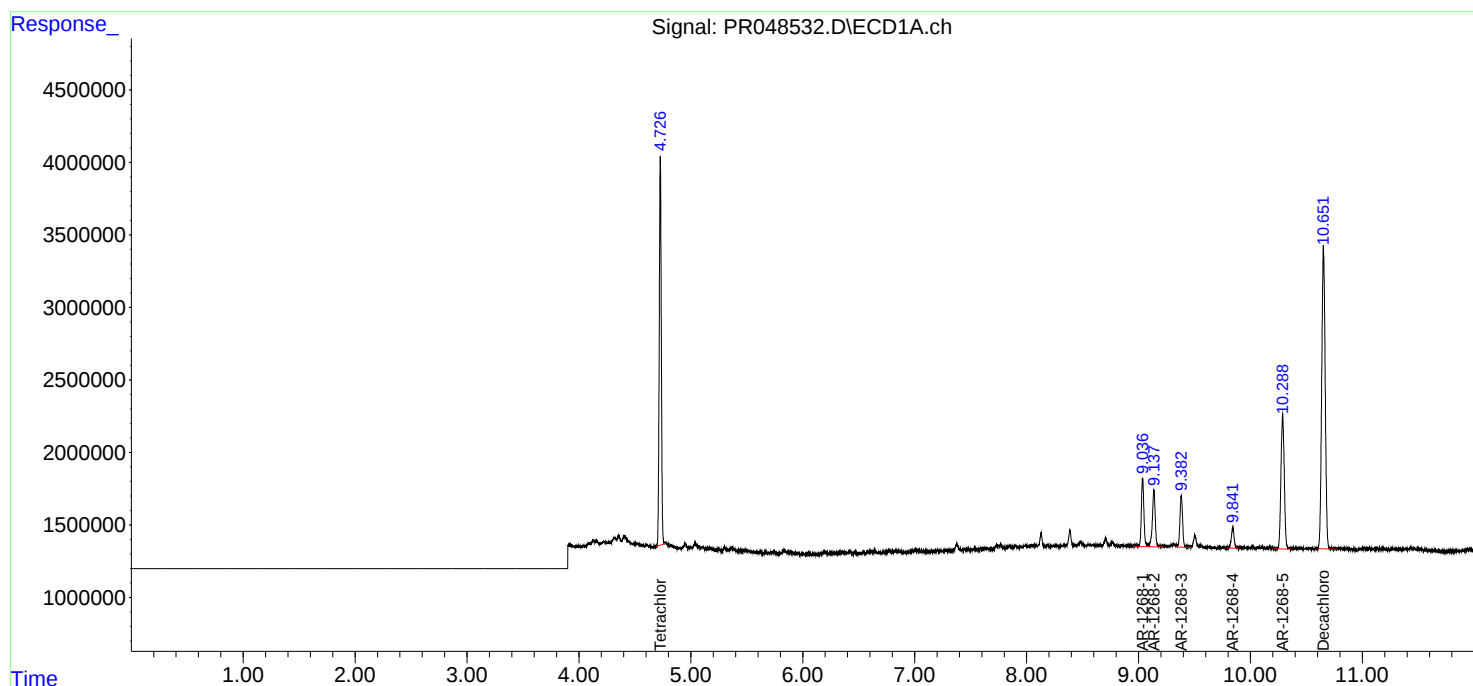
Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

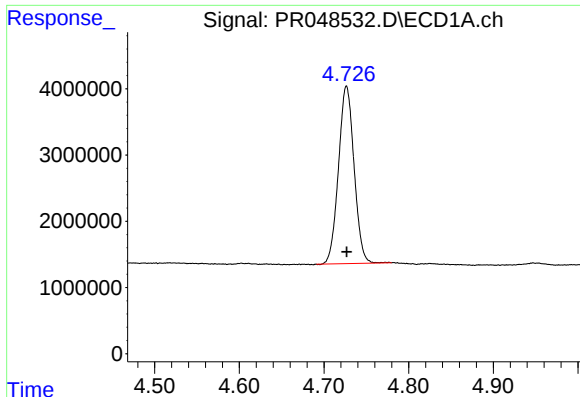
Manual Integrations
APPROVED

Ankita
11/5/2020 11:25:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:40:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 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





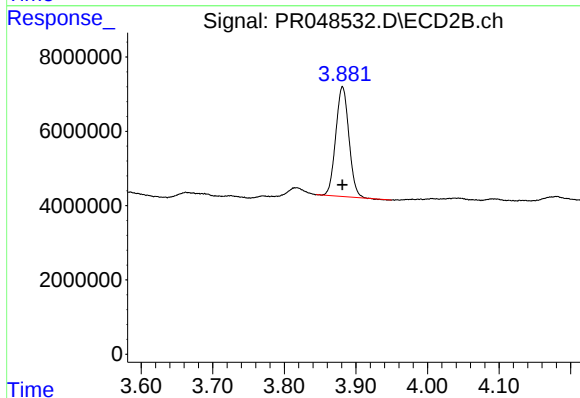
#1 Tetrachloro-m-xylene

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 34298960
Conc: 14.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

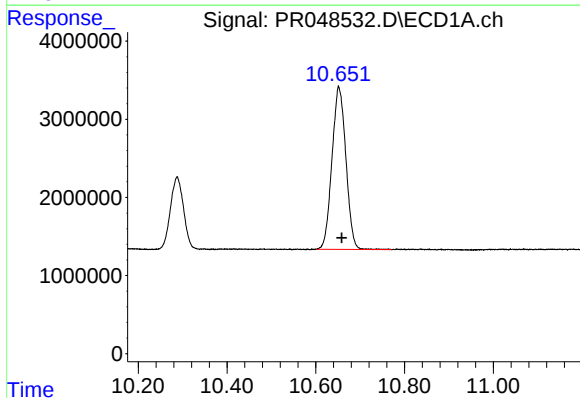
Manual Integrations
APPROVED

Ankita
11/5/2020 11:25:37 AM



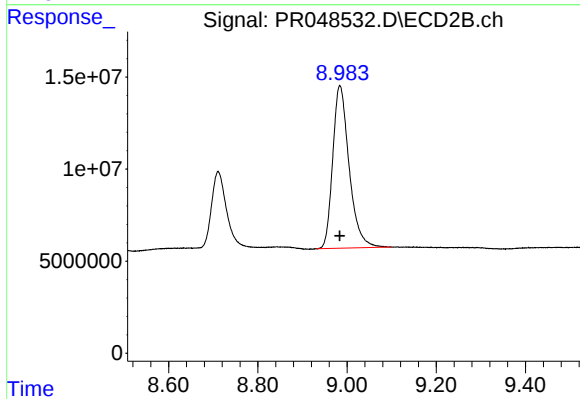
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 37561819
Conc: 12.94 ng/ml



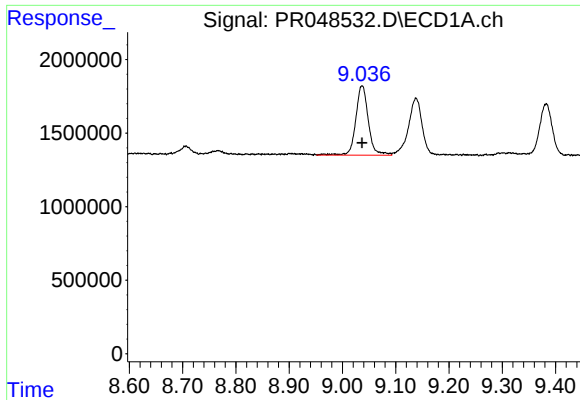
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.007 min
Response: 45270953
Conc: 17.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 224979798
Conc: 15.40 ng/ml



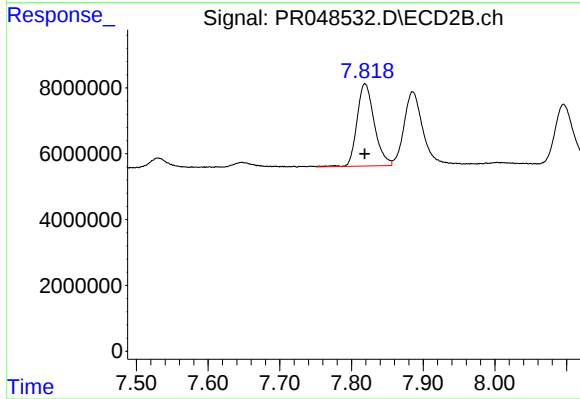
#41 AR-1268-1

R.T.: 9.037 min
Delta R.T.: 0.000 min
Response: 7742607
Conc: 23.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

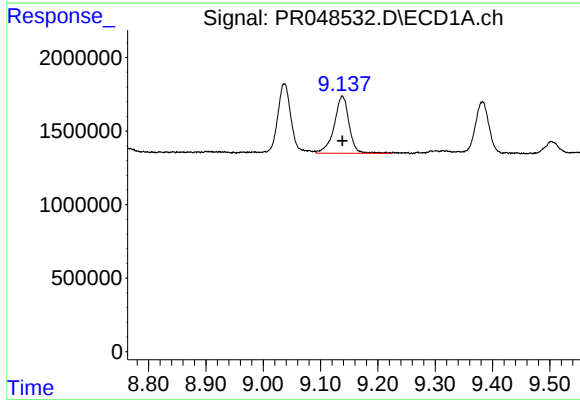
Manual Integrations
APPROVED

Ankita
11/5/2020 11:25:37 AM



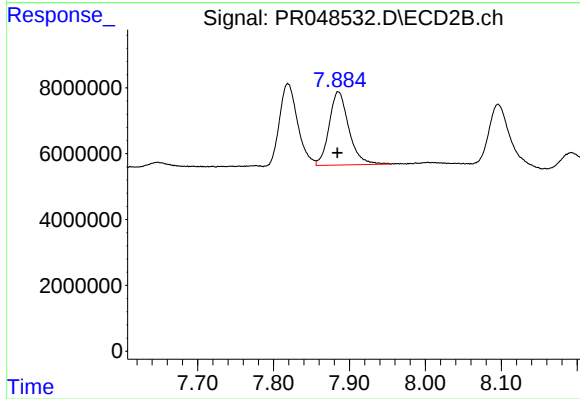
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 41880556
Conc: 16.02 ng/ml



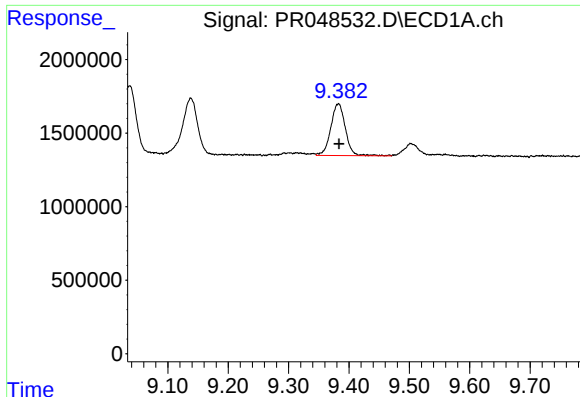
#42 AR-1268-2

R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 7037007
Conc: 23.07 ng/ml



#42 AR-1268-2

R.T.: 7.885 min
Delta R.T.: 0.001 min
Response: 40042446
Conc: 17.54 ng/ml



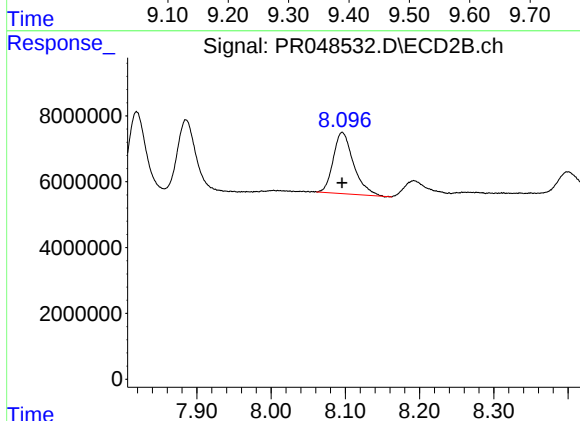
#43 AR-1268-3

R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 5910020
Conc: 23.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

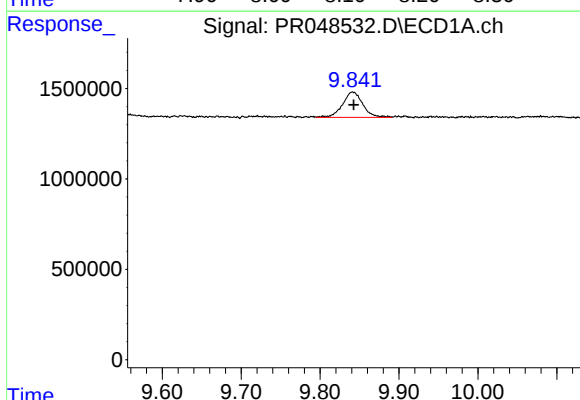
Manual Integrations
APPROVED

Ankita
11/5/2020 11:25:37 AM



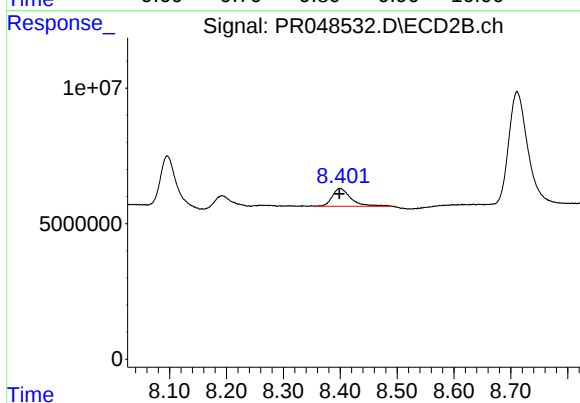
#43 AR-1268-3

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 35379286
Conc: 18.04 ng/ml



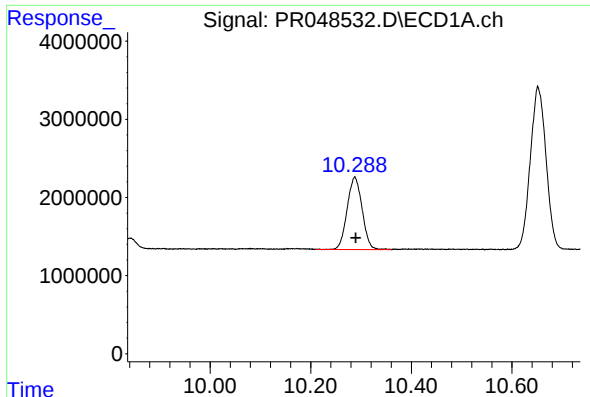
#44 AR-1268-4

R.T.: 9.841 min
Delta R.T.: -0.002 min
Response: 2492752
Conc: 20.97 ng/ml m



#44 AR-1268-4

R.T.: 8.401 min
Delta R.T.: 0.002 min
Response: 15246586
Conc: 19.67 ng/ml m



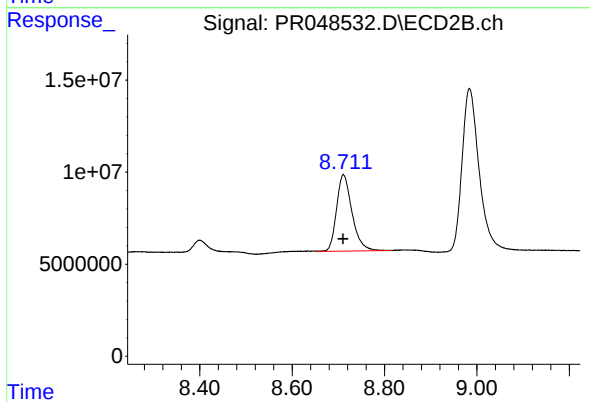
#45 AR-1268-5

R.T.: 10.288 min
Delta R.T.: -0.002 min
Response: 19124238
Conc: 22.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT4-2020

Manual Integrations
APPROVED

Ankita
11/5/2020 11:25:37 AM



#45 AR-1268-5

R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 96532912
Conc: 17.11 ng/ml m