

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091620\
 Data File : PQ049827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 12:59
 Operator : DD\AJ
 Sample : L4021-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 B14-5-7

Manual Integrations
 APPROVED

Ankita
 9/17/2020 1:53:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 16:56:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Sep 14 14:52:16 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...	5.226	4.275	256.4E6	115.8E6	24.051	22.327
2) SA Decachlor...	11.437	9.631	200.6E6	145.6E6	25.034	27.074
Target Compounds						
31) L7 AR-1260-1	8.243	7.126	18390822	7205259	51.818	21.999m#
32) L7 AR-1260-2	8.515	7.337	8945146	10051313	20.380	21.301m
33) L7 AR-1260-3	8.882	7.483	3953591	3906959	11.310	9.917m
34) L7 AR-1260-4	9.127	7.964	3779938	5460945	9.674	16.364m#
35) L7 AR-1260-5	9.476	8.208	10035629	18154455	12.217	20.449m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091620\
Data File : PQ049827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2020 12:59
Operator : DD\AJ
Sample : L4021-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

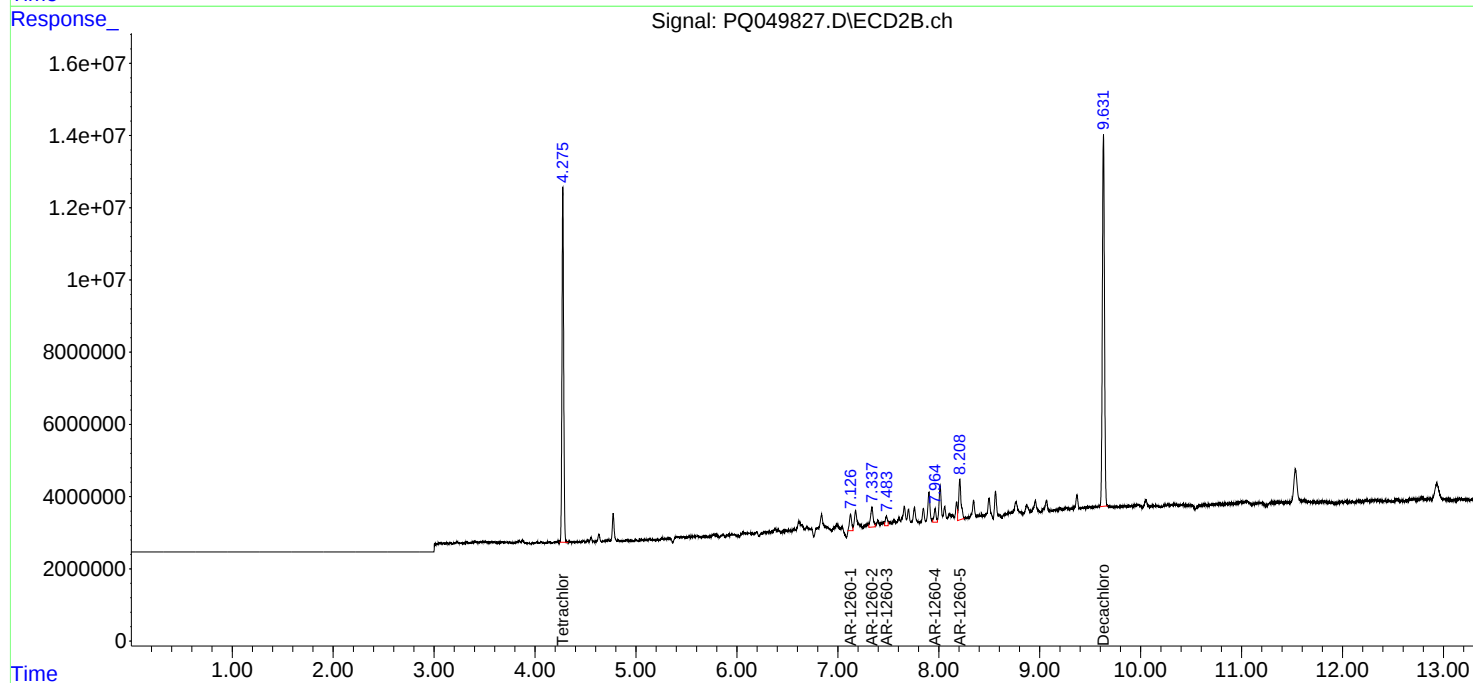
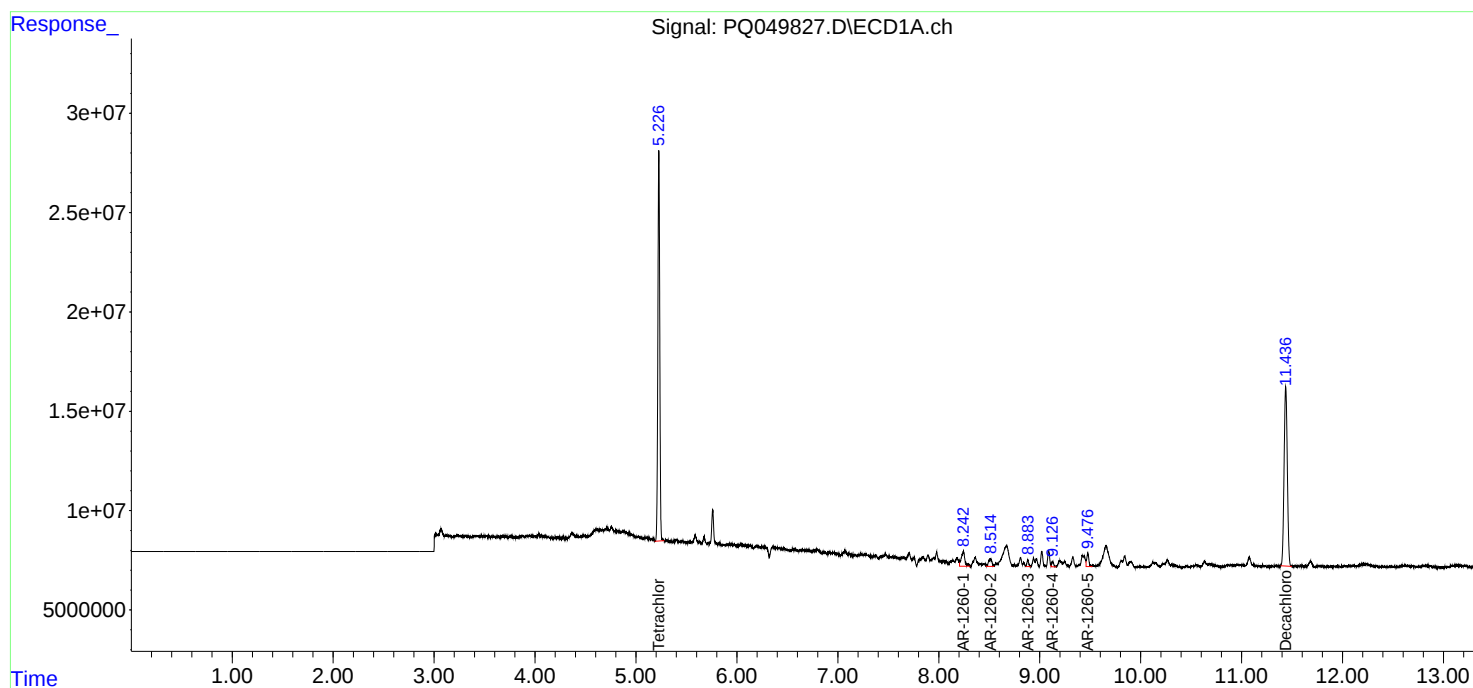
Instrument :
ECD_Q
ClientSampleId :
B14-5-7

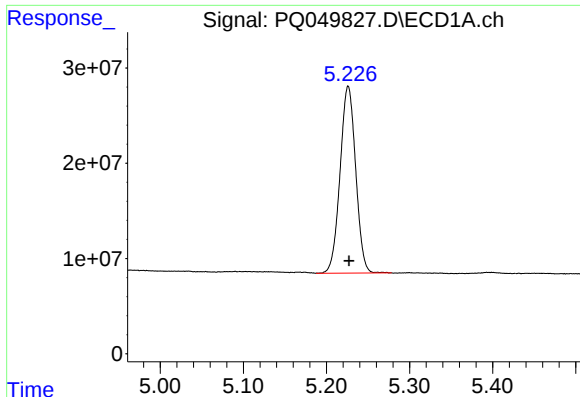
Manual Integrations
APPROVED

Ankita
9/17/2020 1:53:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 16:56:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Sep 14 14:52:16 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





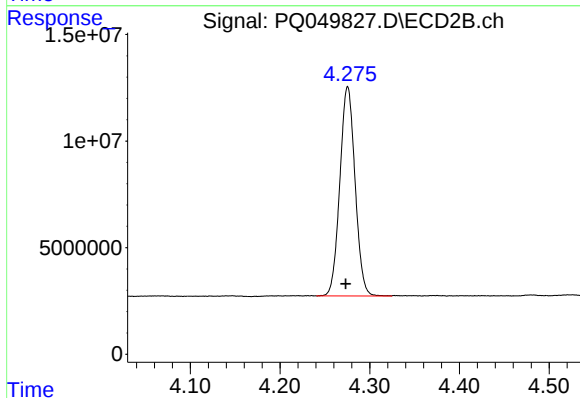
#1 Tetrachloro-m-xylene

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 256392057
Conc: 24.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B14-5-7

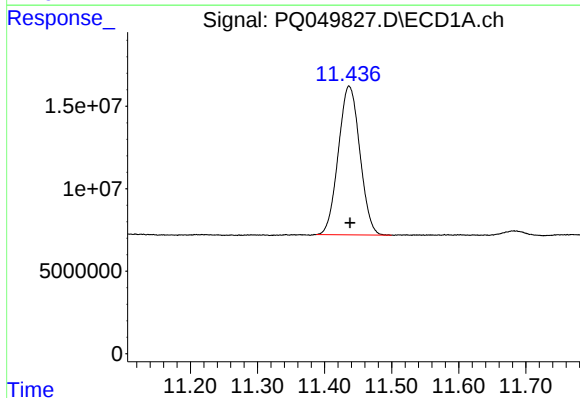
Manual Integrations
APPROVED

Ankita
9/17/2020 1:53:25 PM



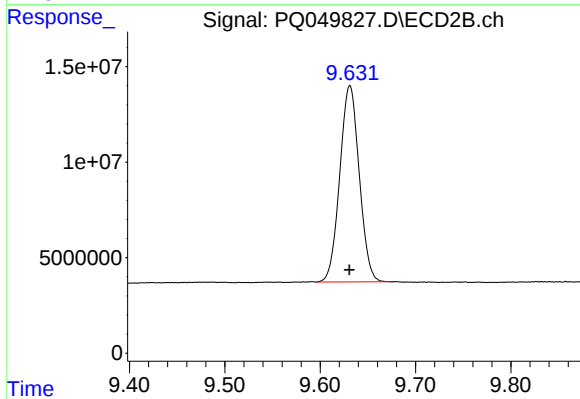
#1 Tetrachloro-m-xylene

R.T.: 4.275 min
Delta R.T.: 0.002 min
Response: 115754685
Conc: 22.33 ng/ml



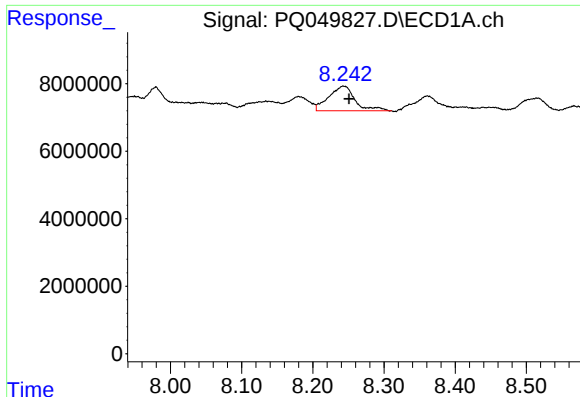
#2 Decachlorobiphenyl

R.T.: 11.437 min
Delta R.T.: -0.002 min
Response: 200597184
Conc: 25.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.631 min
Delta R.T.: 0.000 min
Response: 145631768
Conc: 27.07 ng/ml



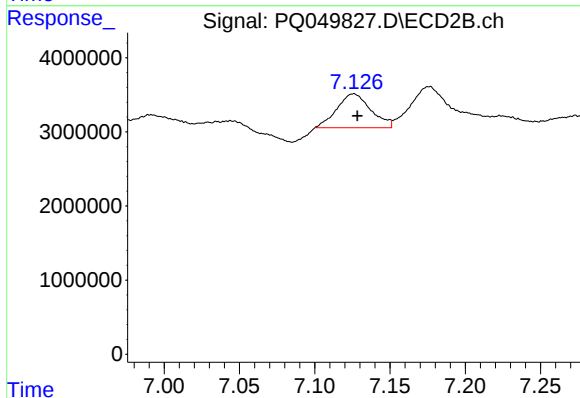
#31 AR-1260-1

R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 18390822
Conc: 51.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B14-5-7

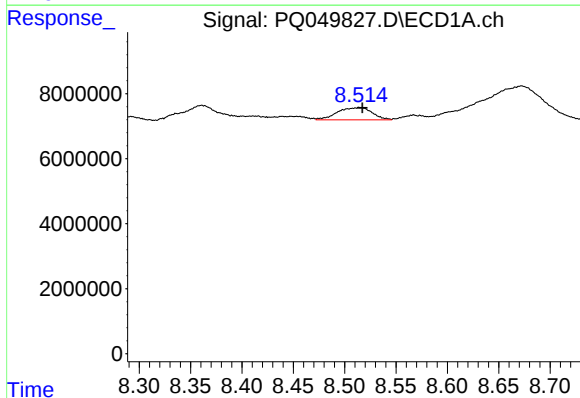
Manual Integrations
APPROVED

Ankita
9/17/2020 1:53:25 PM



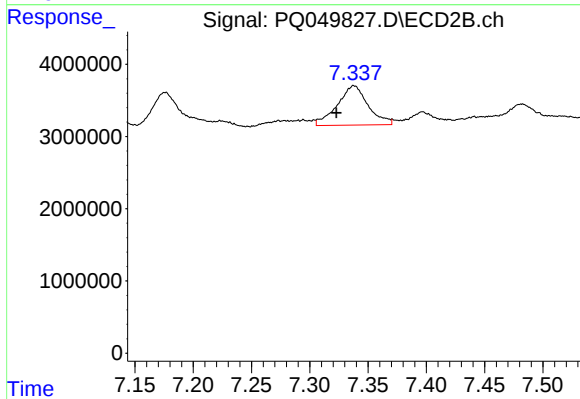
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: -0.002 min
Response: 7205259
Conc: 22.00 ng/ml m



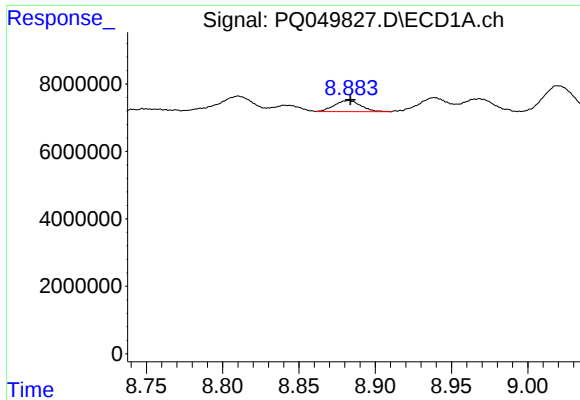
#32 AR-1260-2

R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 8945146
Conc: 20.38 ng/ml



#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: 0.014 min
Response: 10051313
Conc: 21.30 ng/ml m



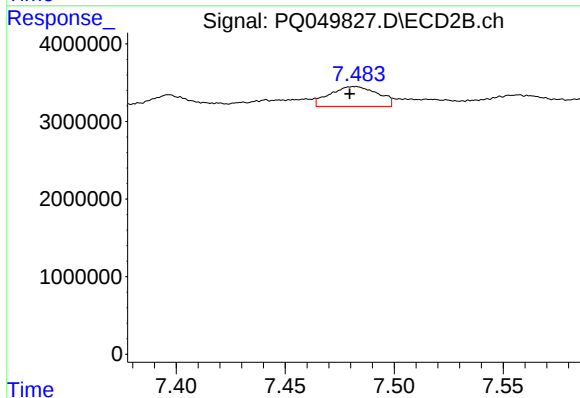
#33 AR-1260-3

R.T.: 8.882 min
Delta R.T.: -0.001 min
Response: 3953591
Conc: 11.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B14-5-7

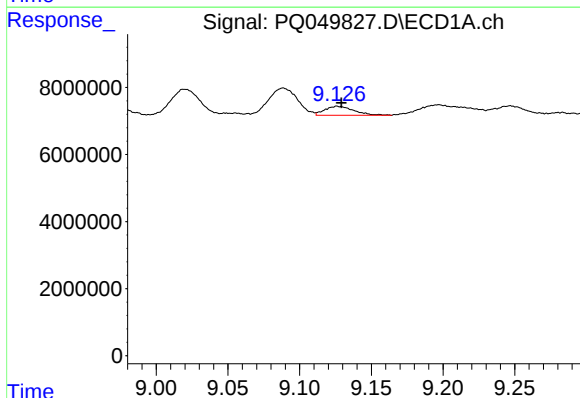
Manual Integrations
APPROVED

Ankita
9/17/2020 1:53:25 PM



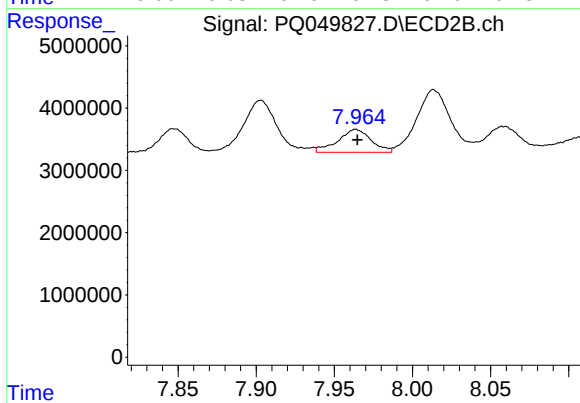
#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: 0.003 min
Response: 3906959
Conc: 9.92 ng/ml m



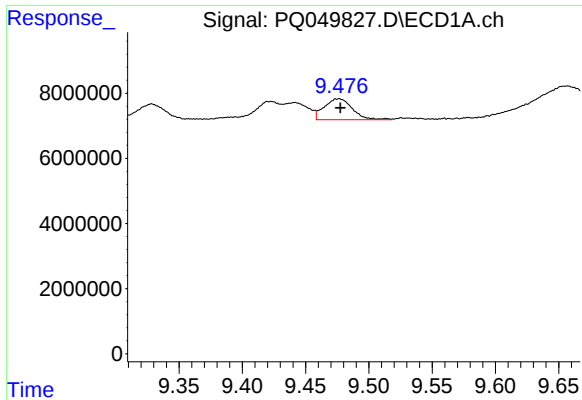
#34 AR-1260-4

R.T.: 9.127 min
Delta R.T.: -0.002 min
Response: 3779938
Conc: 9.67 ng/ml



#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 5460945
Conc: 16.36 ng/ml m



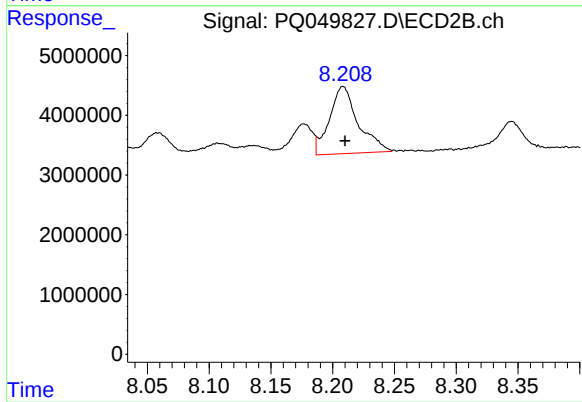
#35 AR-1260-5

R.T.: 9.476 min
Delta R.T.: -0.001 min
Response: 10035629
Conc: 12.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
B14-5-7

Manual Integrations
APPROVED

Ankita
9/17/2020 1:53:25 PM



#35 AR-1260-5

R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: 18154455
Conc: 20.45 ng/ml m