

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 15:21
 Operator : UA/SM
 Sample : J3812-04RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DPC-81753-FB-04RE

Manual Integrations
 APPROVED

mohammad
 7/6/2018 12:29:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 17:01:34 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.433	3.703	555.4E6	200.0E6	13.232	14.531m
2) SA Decachlor...	10.107	8.670	304.6E6	188.6E6	8.622	9.237
Target Compounds						
16) L4 AR-1242-1	5.329	4.554	39596313	20566094	51.911	72.010m#
17) L4 AR-1242-2	5.594	4.795	98314772	26157418	84.853	43.119 #
18) L4 AR-1242-3	5.684	5.011	17773077	30905120	17.174m	103.401 #
19) L4 AR-1242-4	6.066	5.050	39523036	48899449	46.303m	157.582 #
20) L4 AR-1242-5	6.206	5.224	17988306	35778451	19.329	110.489 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 15:21
Operator : UA/SM
Sample : J3812-04RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

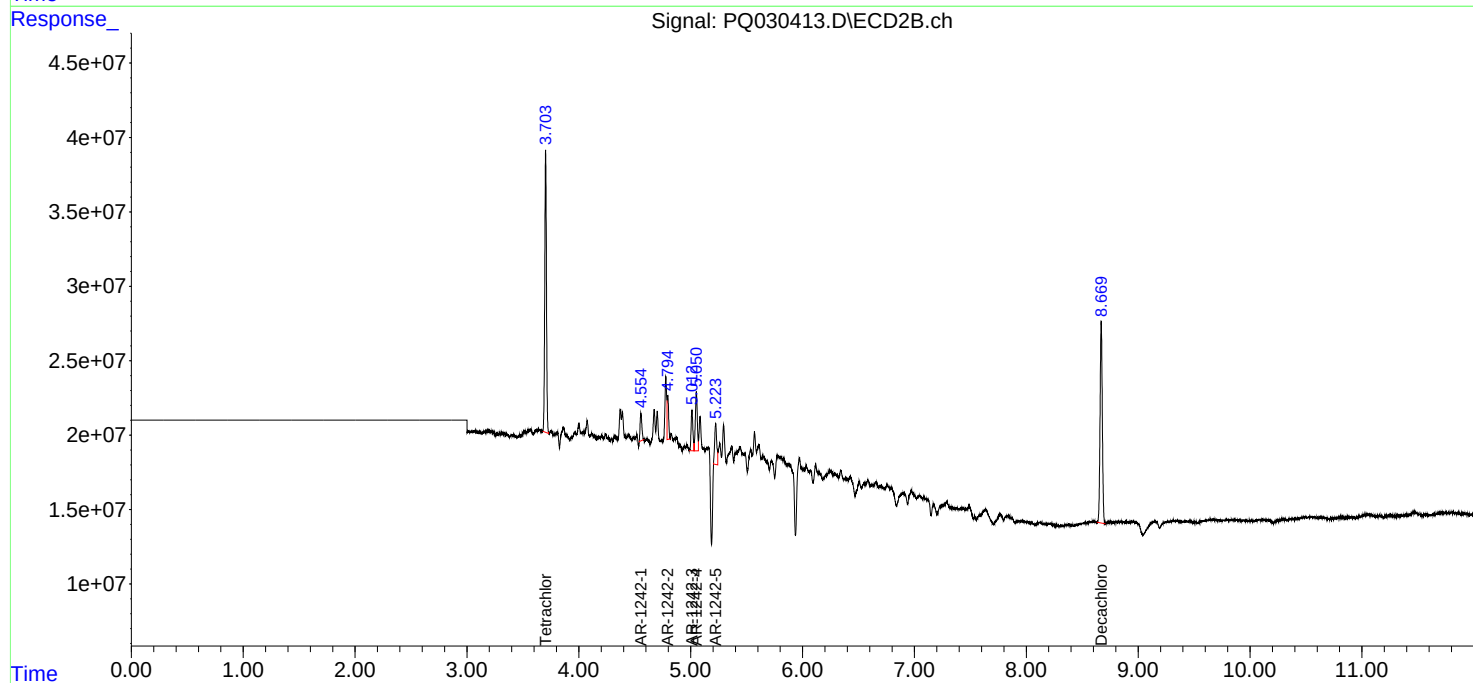
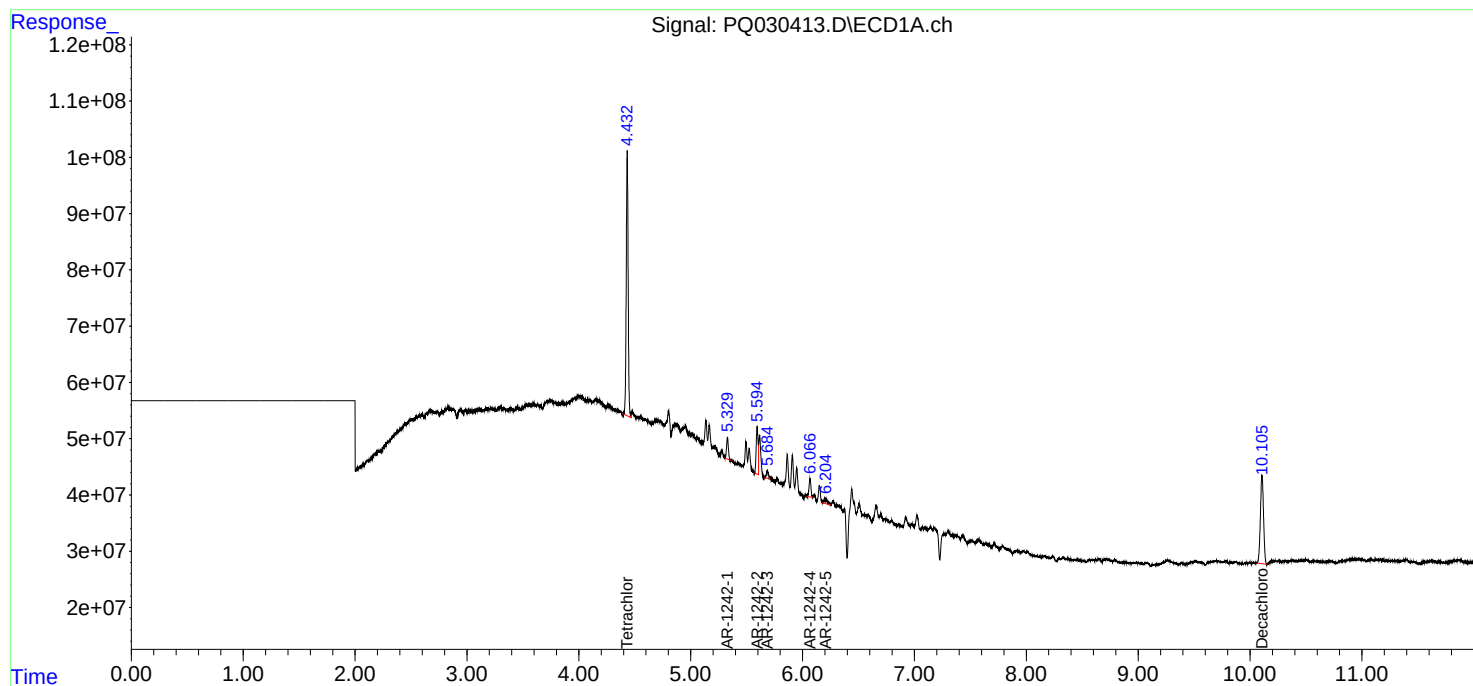
Instrument :
ECD_Q
ClientSampleId :
DPC-81753-FB-04RE

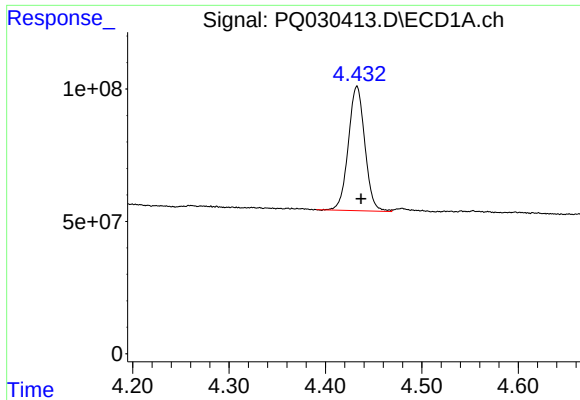
Manual Integrations
APPROVED

mohammad
7/6/2018 12:29:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 17:01:34 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 2018
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





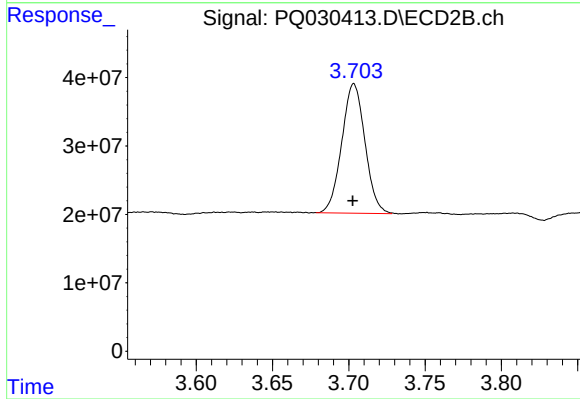
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 555399601
Conc: 13.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DPC-81753-FB-04RE

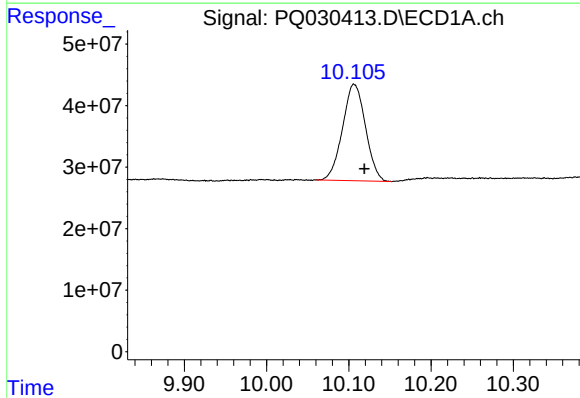
Manual Integrations
APPROVED

mohammad
7/6/2018 12:29:02 PM



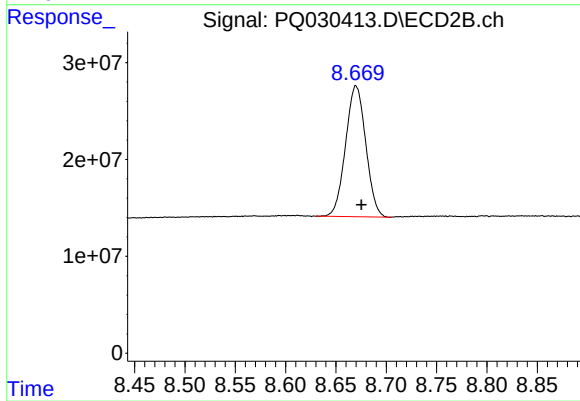
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 199979452
Conc: 14.53 ng/ml m



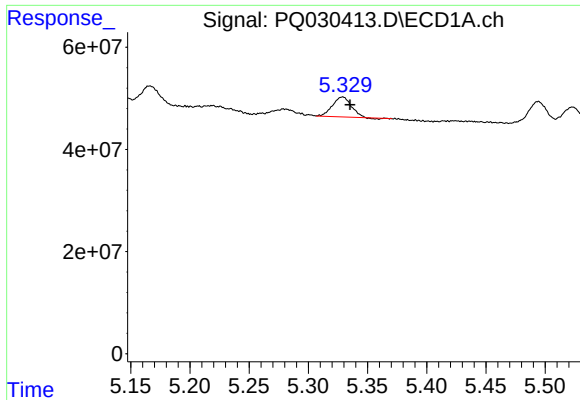
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: -0.013 min
Response: 304637894
Conc: 8.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 188583929
Conc: 9.24 ng/ml



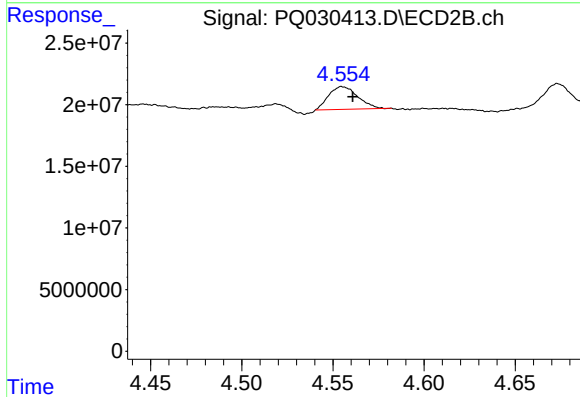
#16 AR-1242-1

R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 39596313
Conc: 51.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DPC-81753-FB-04RE

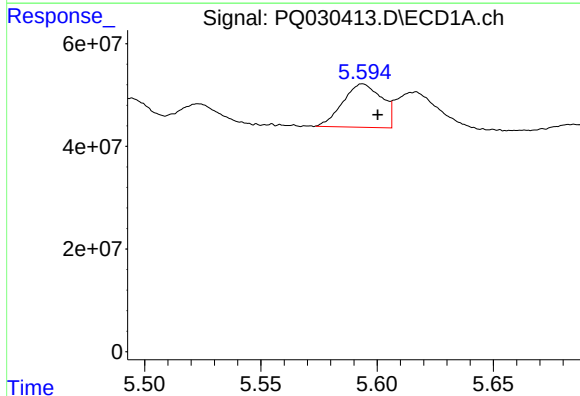
Manual Integrations
APPROVED

mohammad
7/6/2018 12:29:02 PM



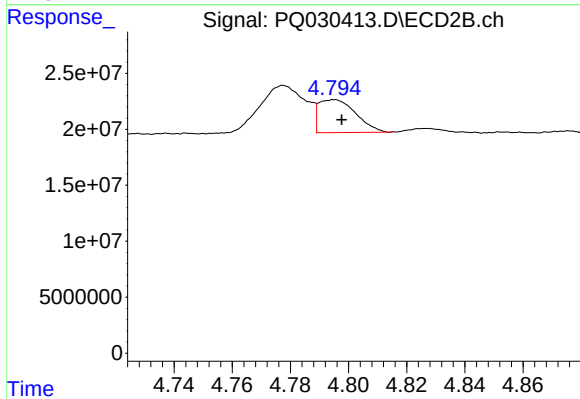
#16 AR-1242-1

R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 20566094
Conc: 72.01 ng/ml m



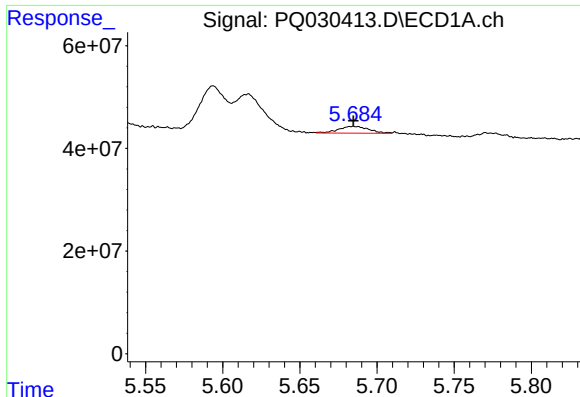
#17 AR-1242-2

R.T.: 5.594 min
Delta R.T.: -0.006 min
Response: 98314772
Conc: 84.85 ng/ml



#17 AR-1242-2

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 26157418
Conc: 43.12 ng/ml



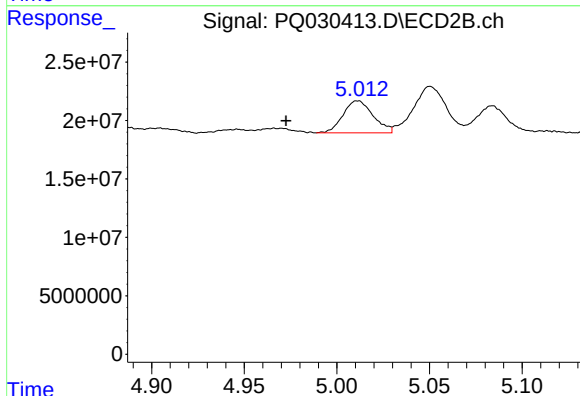
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 17773077
Conc: 17.17 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
DPC-81753-FB-04RE

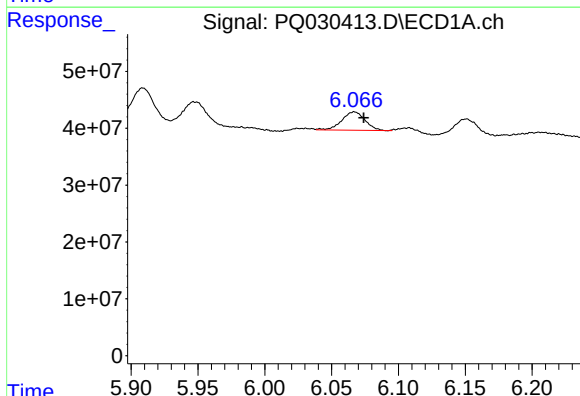
Manual Integrations
APPROVED

mohammad
7/6/2018 12:29:02 PM



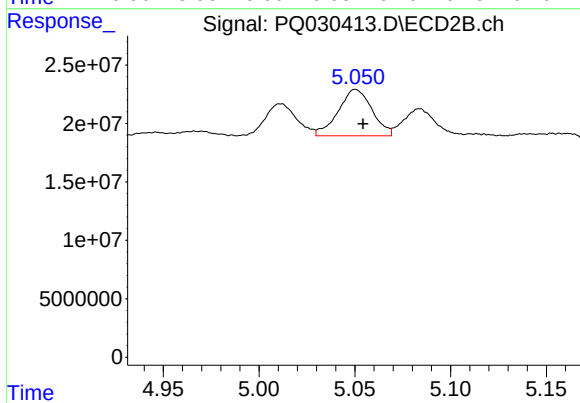
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.039 min
Response: 30905120
Conc: 103.40 ng/ml



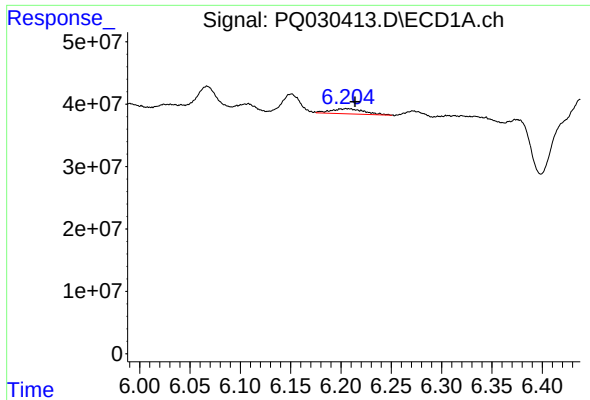
#19 AR-1242-4

R.T.: 6.066 min
Delta R.T.: -0.008 min
Response: 39523036
Conc: 46.30 ng/ml m



#19 AR-1242-4

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 48899449
Conc: 157.58 ng/ml



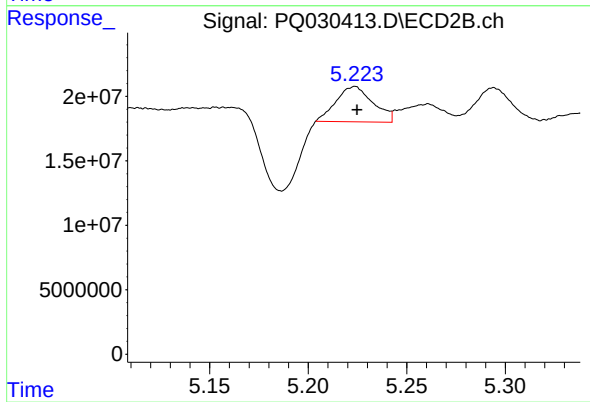
#20 AR-1242-5

R.T.: 6.206 min
Delta R.T.: -0.008 min
Response: 17988306
Conc: 19.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DPC-81753-FB-04RE

Manual Integrations
APPROVED

mohammad
7/6/2018 12:29:02 PM



#20 AR-1242-5

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 35778451
Conc: 110.49 ng/ml