

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
 Data File : PQ030672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 01:08
 Operator : SM\SJ
 Sample : AR1248 LOD
 Misc : 25PPB LOD WATER ECD_Q
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248 LOD

Manual Integrations
 APPROVED

Sohil
 7/18/2018 4:54:34 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:28:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 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...	4.425	3.691	768.5E6	254.7E6	17.113	16.373
2)	SA Decachlor...	10.094	8.653	550.5E6	340.2E6	16.845	16.249
Target Compounds							
21)	L5 AR-1248-1	6.060	4.998	34093293	10682619	28.199	28.895m
22)	L5 AR-1248-2	6.200	5.038	28786802	11978830	27.548	30.536m
23)	L5 AR-1248-3	6.432	5.210	48039465	14613076	44.696	29.730m#
24)	L5 AR-1248-4	6.499	5.556	47191315	17375935	34.956m	22.660 #
25)	L5 AR-1248-5	6.654	5.598	53476048	12958889	38.510m	24.213 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
Data File : PQ030672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2018 01:08
Operator : SM\SJ
Sample : AR1248 LOD
Misc : 25PPB LOD WATER ECD_Q
ALS Vial : 30 Sample Multiplier: 1

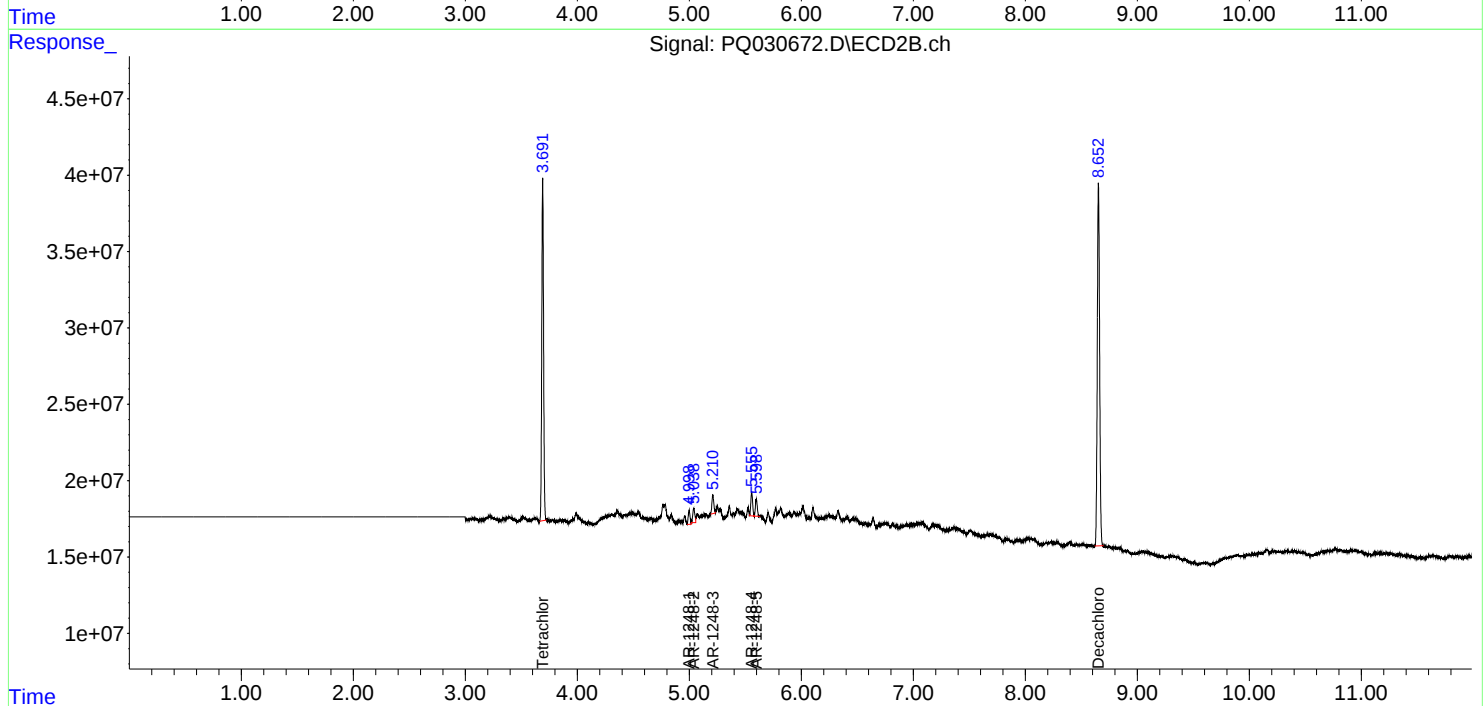
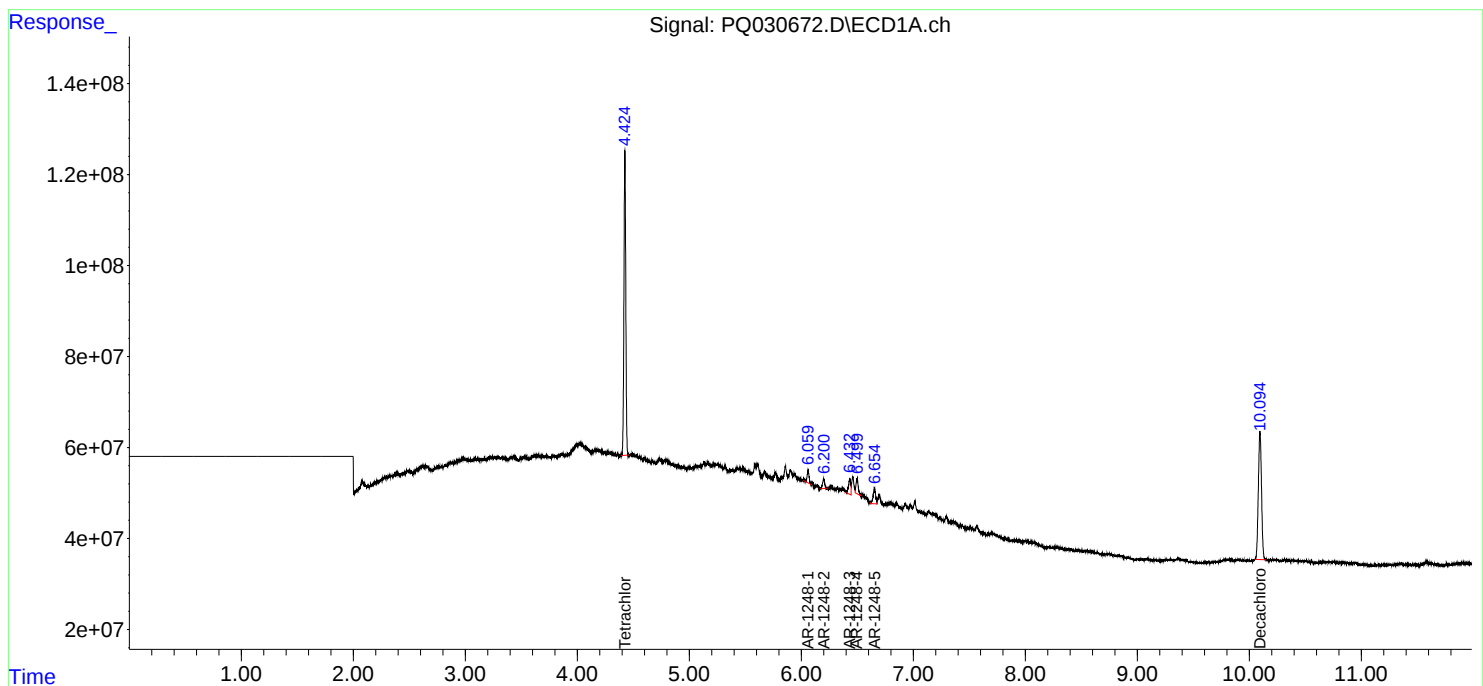
Instrument :
ECD_Q
ClientSampleId :
AR1248 LOD

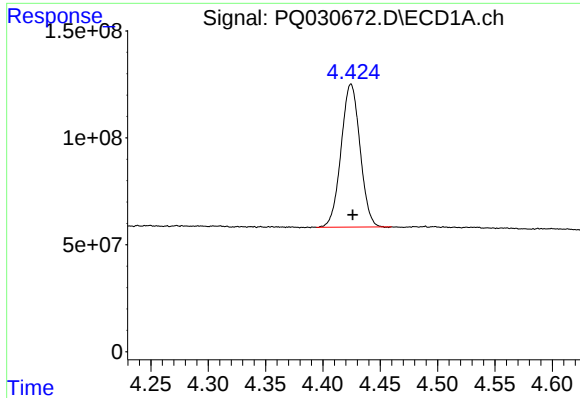
Manual Integrations
APPROVED

Sohil
7/18/2018 4:54:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 05:28:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 12 12:41:01 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





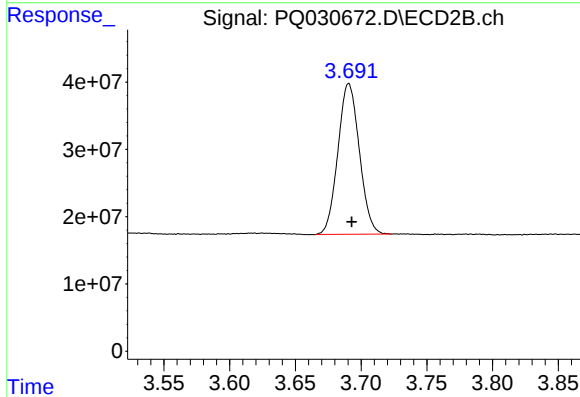
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.002 min
Response: 768468975
Conc: 17.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOD

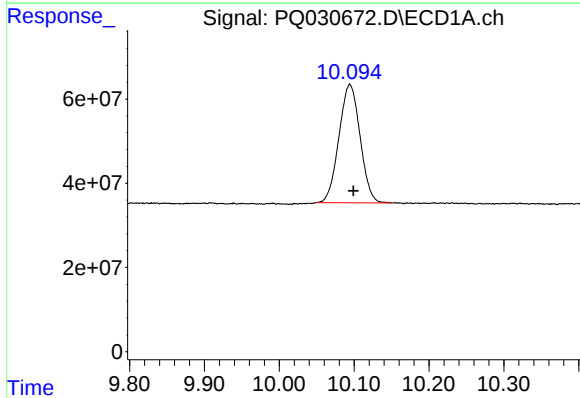
Manual Integrations
APPROVED

Sohil
7/18/2018 4:54:34 PM



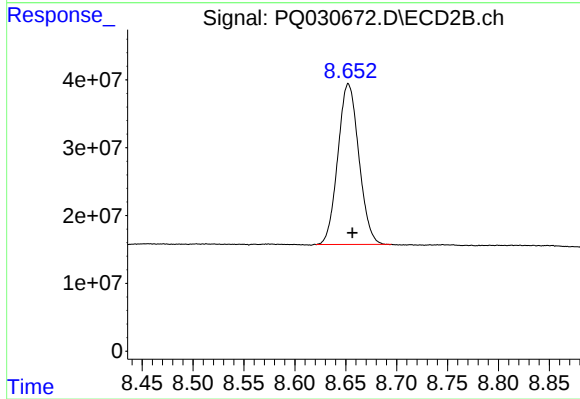
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.002 min
Response: 254665070
Conc: 16.37 ng/ml



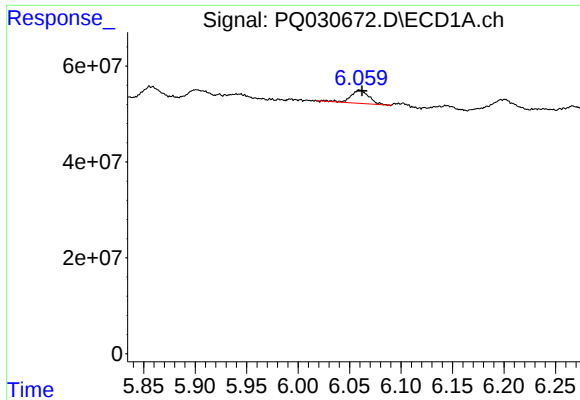
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.005 min
Response: 550526850
Conc: 16.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.004 min
Response: 340167956
Conc: 16.25 ng/ml



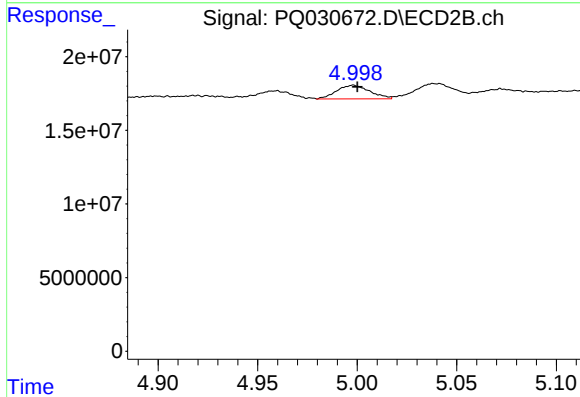
#21 AR-1248-1

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 34093293
Conc: 28.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOD

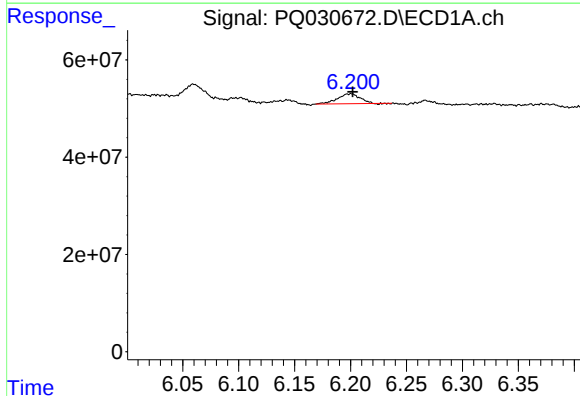
Manual Integrations
APPROVED

Sohil
7/18/2018 4:54:34 PM



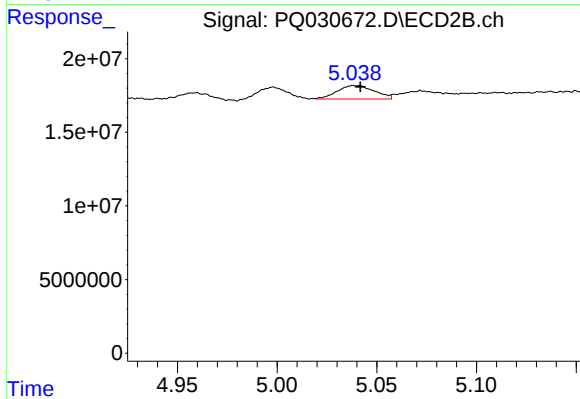
#21 AR-1248-1

R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 10682619
Conc: 28.89 ng/ml m



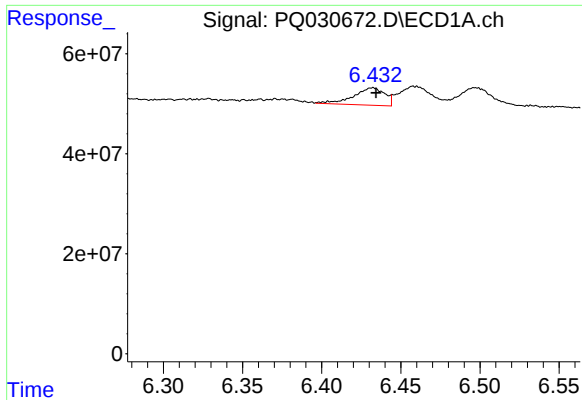
#22 AR-1248-2

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 28786802
Conc: 27.55 ng/ml



#22 AR-1248-2

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 11978830
Conc: 30.54 ng/ml m



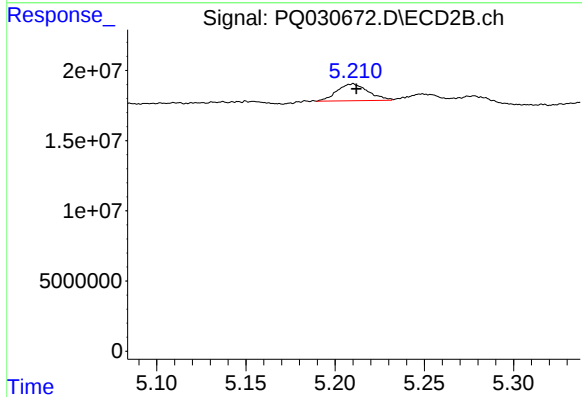
#23 AR-1248-3

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 48039465
Conc: 44.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOD

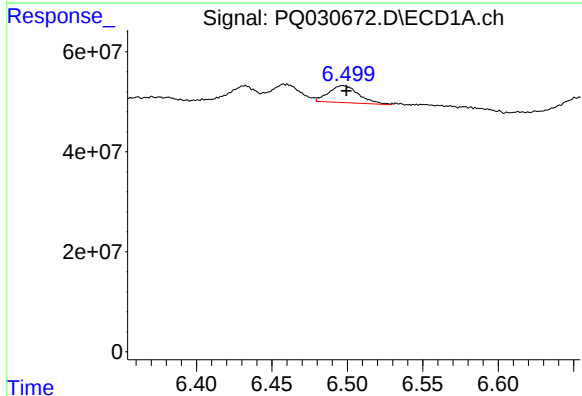
Manual Integrations
APPROVED

Sohil
7/18/2018 4:54:34 PM



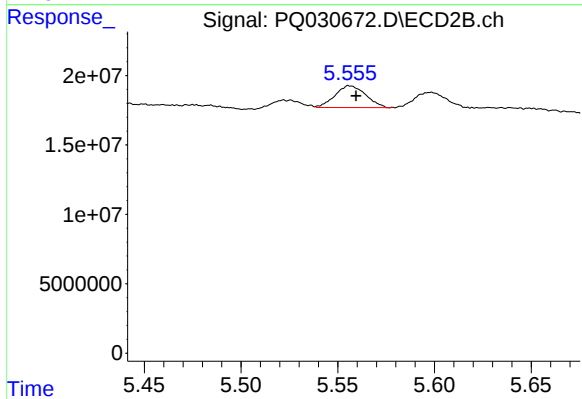
#23 AR-1248-3

R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 14613076
Conc: 29.73 ng/ml m



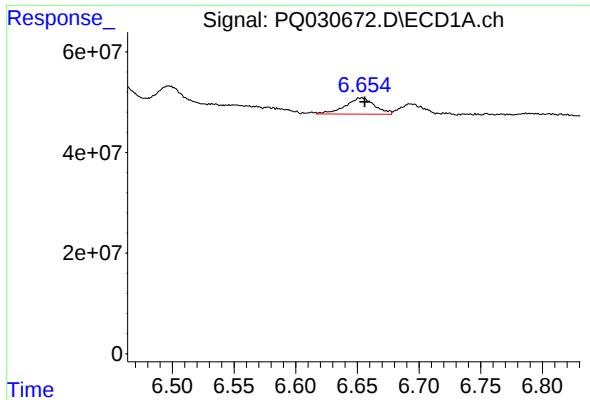
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 47191315
Conc: 34.96 ng/ml m



#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 17375935
Conc: 22.66 ng/ml



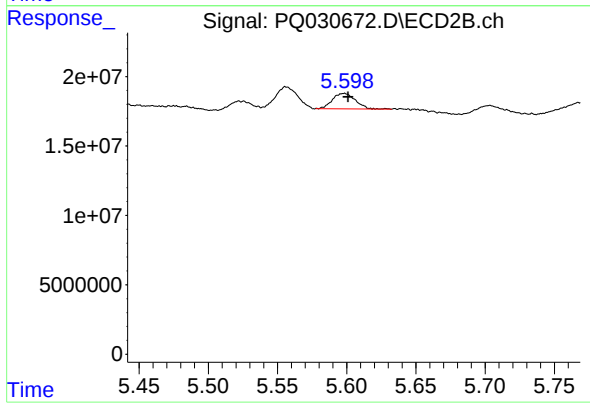
#25 AR-1248-5

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 53476048
Conc: 38.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1248 LOD

Manual Integrations
APPROVED

Sohil
7/18/2018 4:54:34 PM



#25 AR-1248-5

R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 12958889
Conc: 24.21 ng/ml