

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 10:32
 Operator : SM\SJ
 Sample : K1943-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 20190126-LOC-3

Manual Integrations
 APPROVED

Sohil
 3/22/2019 1:53:00 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 03:52:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.181	3.635	116.5E6	63397830	20.020	20.527
2) SA Decachlor...	9.592	8.504	95890011	45580592	19.889	20.360
Target Compounds						
16) L4 AR-1242-1	5.319	4.690	34554521	22095938	210.282m	240.798
17) L4 AR-1242-2	5.340	4.706	31988798	15947600	125.365	114.131
18) L4 AR-1242-3	5.406	4.881	19613450	11095746	132.987	160.558
19) L4 AR-1242-4	5.498	4.957	18645872	23612910	152.326	369.925 #
20) L4 AR-1242-5	6.214	5.469	12795500	14427353	93.647	166.909 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
Data File : PQ038074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 10:32
Operator : SM\SJ
Sample : K1943-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

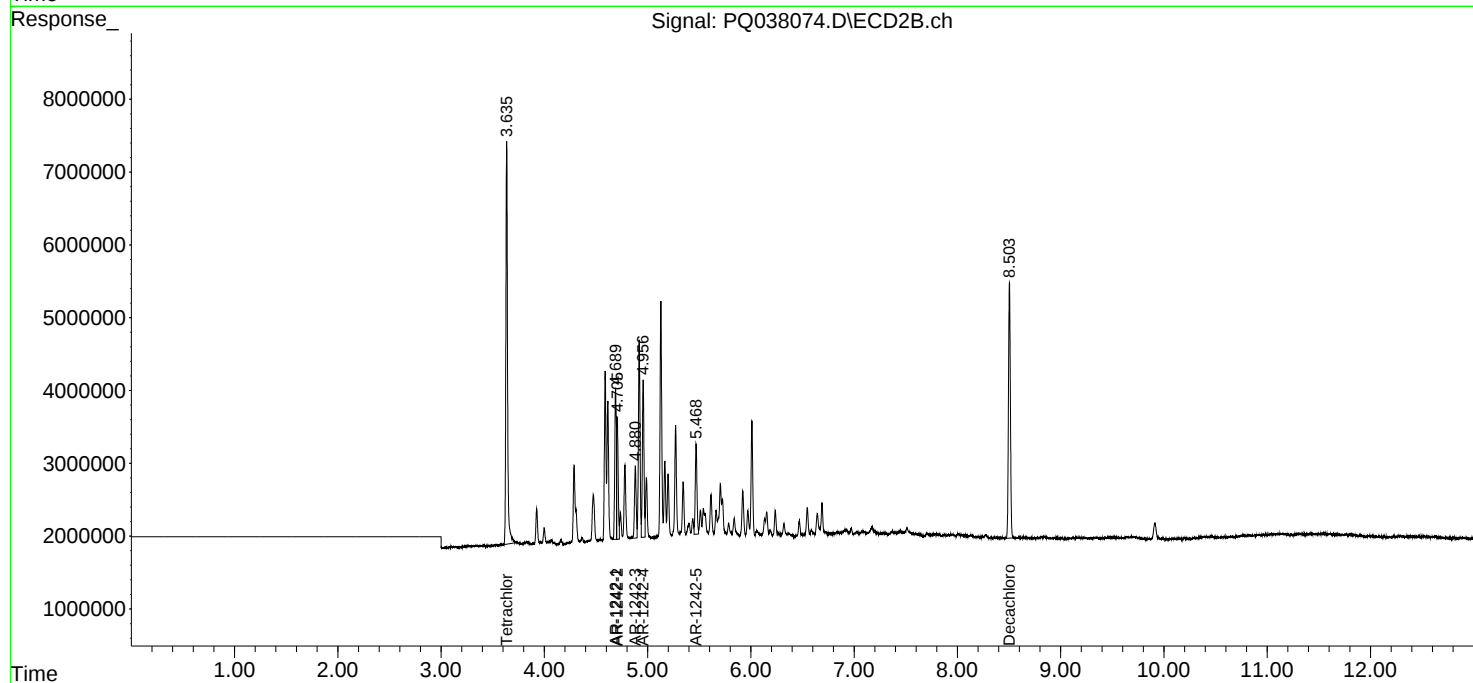
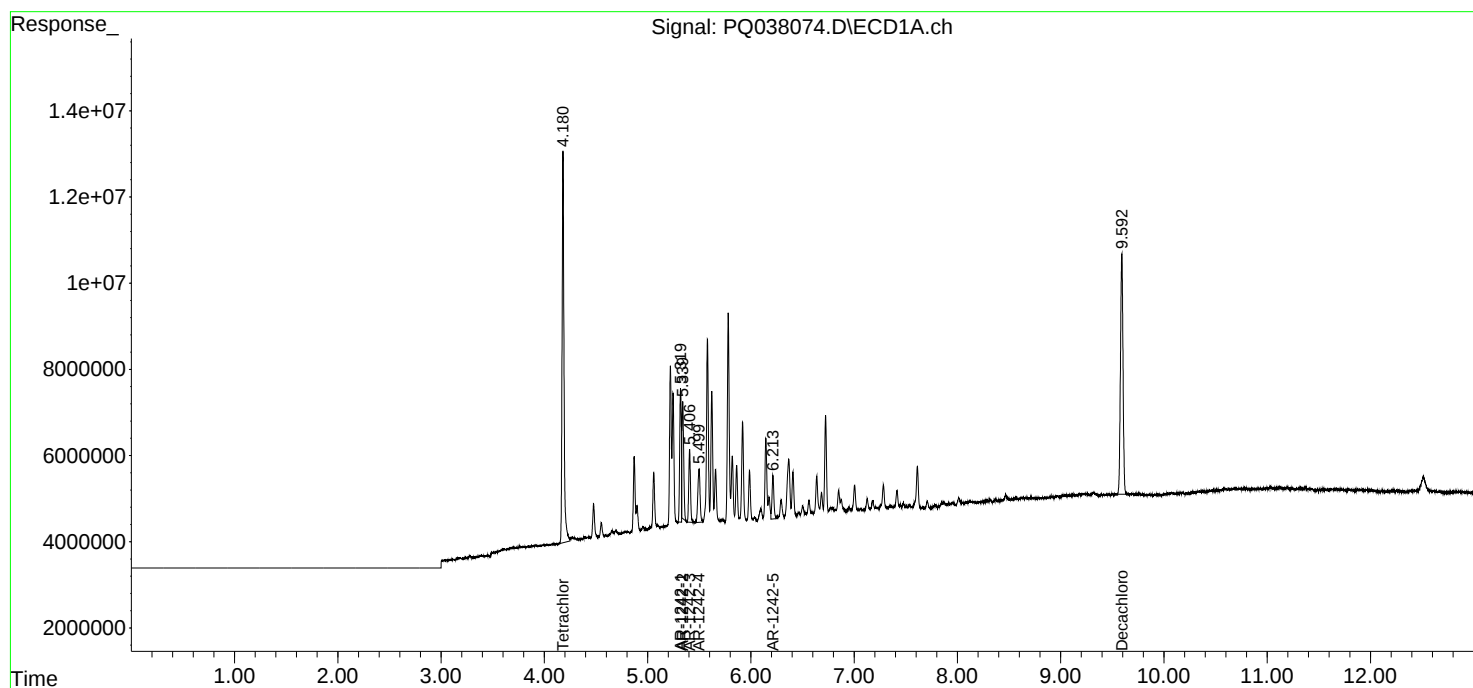
Instrument :
ECD_Q
ClientSampleId :
20190126-LOC-3

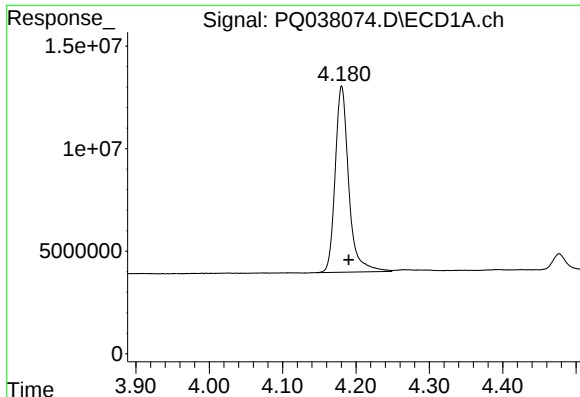
Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 03:52:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 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





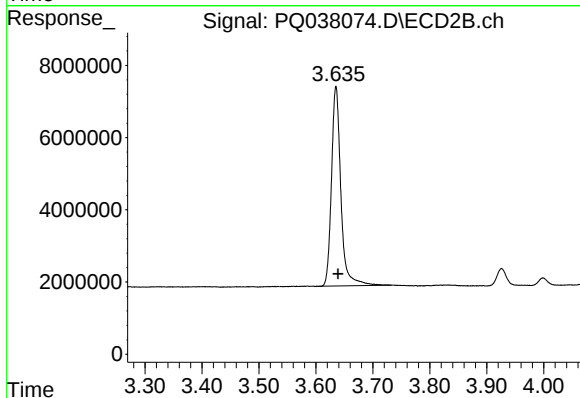
#1 Tetrachloro-m-xylene

R.T.: 4.181 min
Delta R.T.: -0.009 min
Response: 116487237
Conc: 20.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
20190126-LOC-3

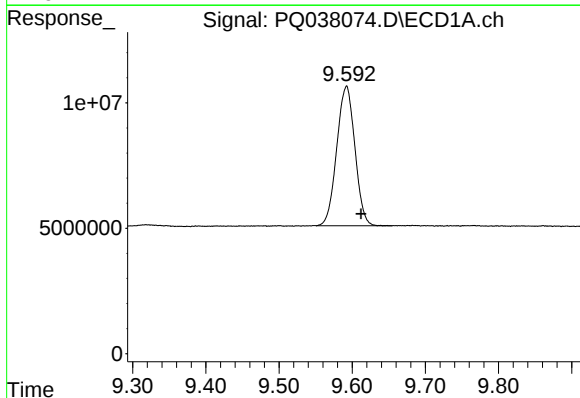
Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:00 PM



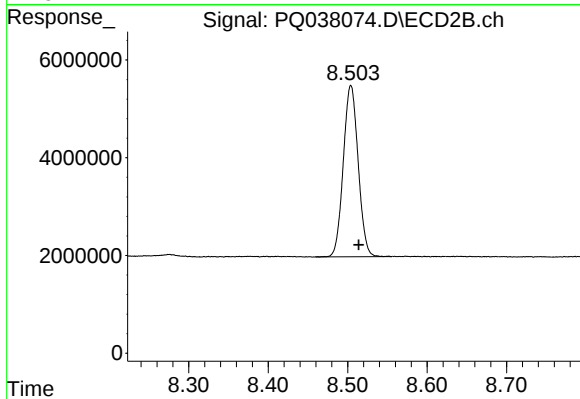
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 63397830
Conc: 20.53 ng/ml



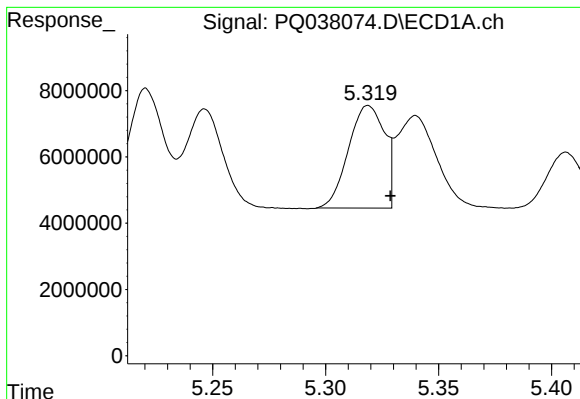
#2 Decachlorobiphenyl

R.T.: 9.592 min
Delta R.T.: -0.020 min
Response: 95890011
Conc: 19.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: -0.010 min
Response: 45580592
Conc: 20.36 ng/ml



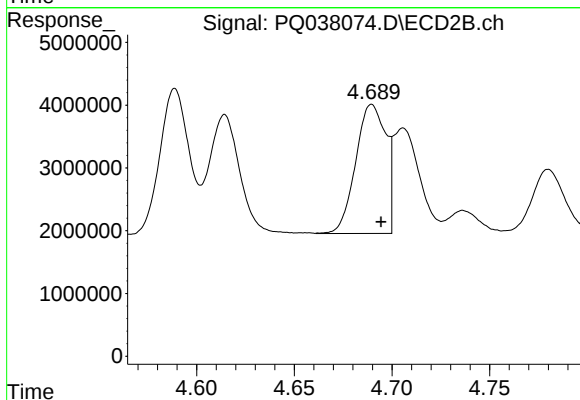
#16 AR-1242-1

R.T.: 5.319 min
Delta R.T.: -0.010 min
Response: 34554521
Conc: 210.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
20190126-LOC-3

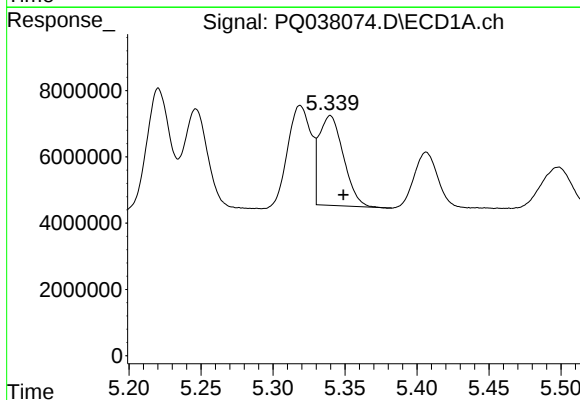
Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:00 PM



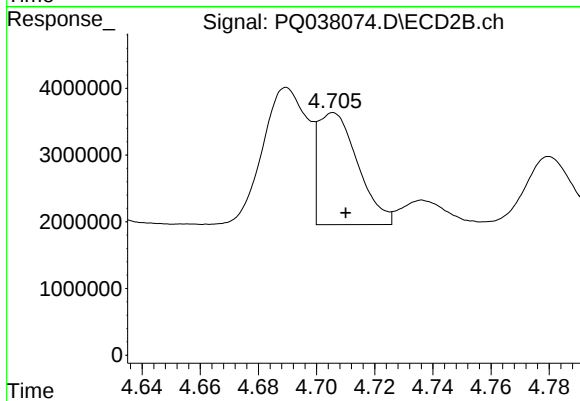
#16 AR-1242-1

R.T.: 4.690 min
Delta R.T.: -0.005 min
Response: 22095938
Conc: 240.80 ng/ml



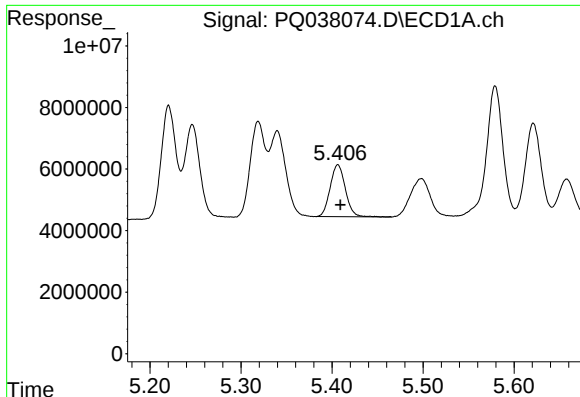
#17 AR-1242-2

R.T.: 5.340 min
Delta R.T.: -0.009 min
Response: 31988798
Conc: 125.37 ng/ml



#17 AR-1242-2

R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 15947600
Conc: 114.13 ng/ml



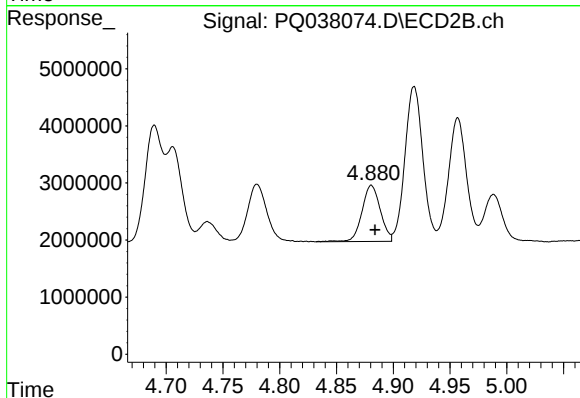
#18 AR-1242-3

R.T.: 5.406 min
Delta R.T.: -0.003 min
Response: 19613450
Conc: 132.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
20190126-LOC-3

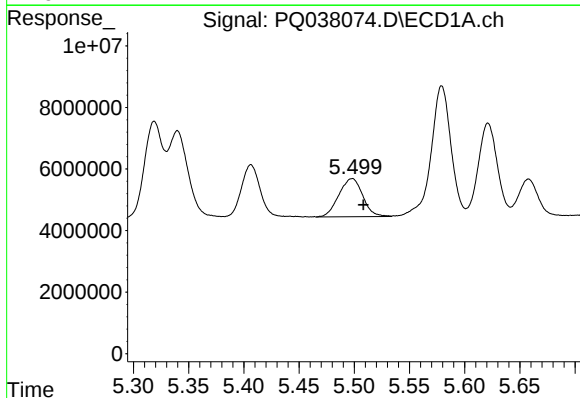
Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:00 PM



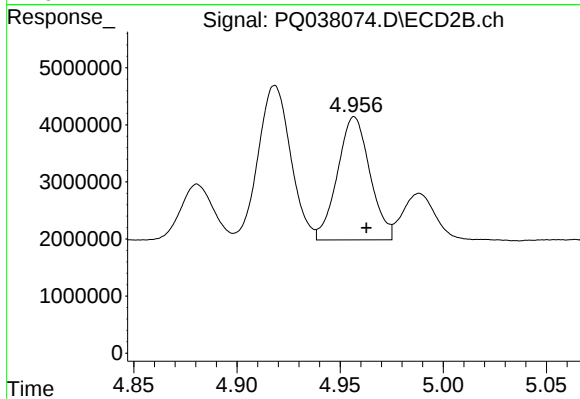
#18 AR-1242-3

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 11095746
Conc: 160.56 ng/ml



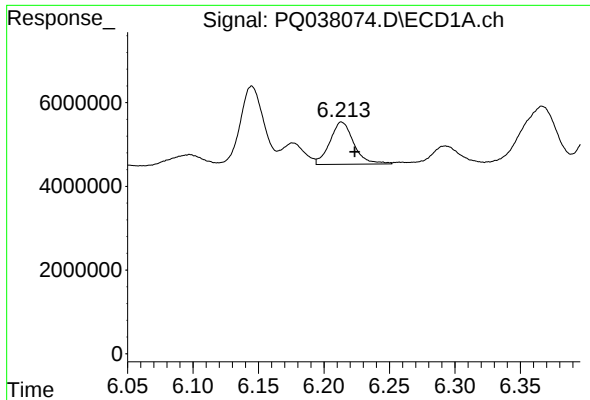
#19 AR-1242-4

R.T.: 5.498 min
Delta R.T.: -0.010 min
Response: 18645872
Conc: 152.33 ng/ml



#19 AR-1242-4

R.T.: 4.957 min
Delta R.T.: -0.006 min
Response: 23612910
Conc: 369.93 ng/ml



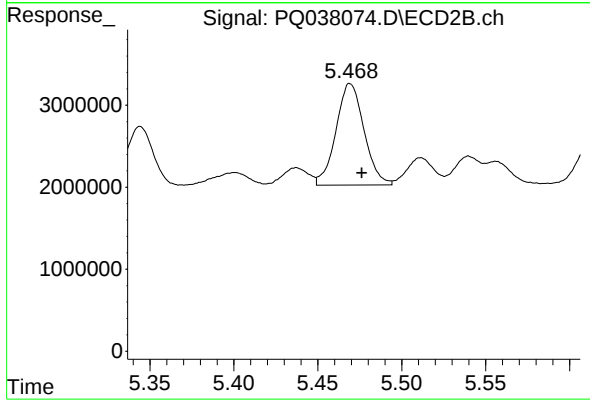
#20 AR-1242-5

R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 12795500
Conc: 93.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
20190126-LOC-3

Manual Integrations
APPROVED

Sohil
3/22/2019 1:53:00 PM



#20 AR-1242-5

R.T.: 5.469 min
Delta R.T.: -0.007 min
Response: 14427353
Conc: 166.91 ng/ml