

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 10:02
 Operator : HP\AJ
 Sample : K5111-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

Manual Integrations
 APPROVED

Ankita
 11/1/2019 10:32:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 07:22:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.303	4.338	25899899	13014469	11.963	10.699
2)	SA Decachlor...	11.537	9.752	54284319	64526275	11.439	15.115 #
Target Compounds							
21)	L5 AR-1248-1	6.618	5.612	732621	522657	16.840	15.155m
22)	L5 AR-1248-2	6.913	5.879	1242696	862307	18.749	16.344
23)	L5 AR-1248-3	7.133	5.925	1815206	625552	24.333	11.487 #
24)	L5 AR-1248-4	7.559	6.114	1976398	1336543	24.236m	19.957m
25)	L5 AR-1248-5	7.600	6.537	1724653	1368372	20.819m	19.098

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
Data File : PQ044657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 10:02
Operator : HP\AJ
Sample : K5111-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 9 Sample Multiplier: 1

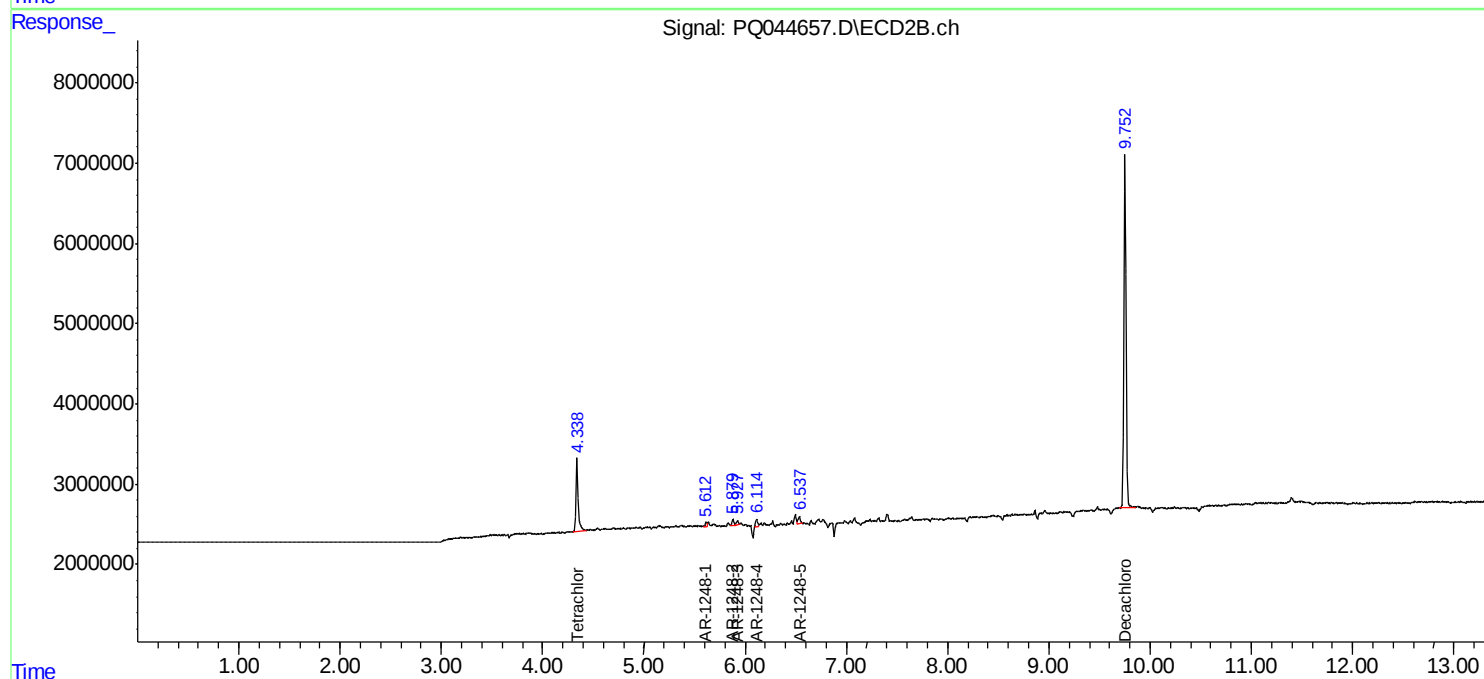
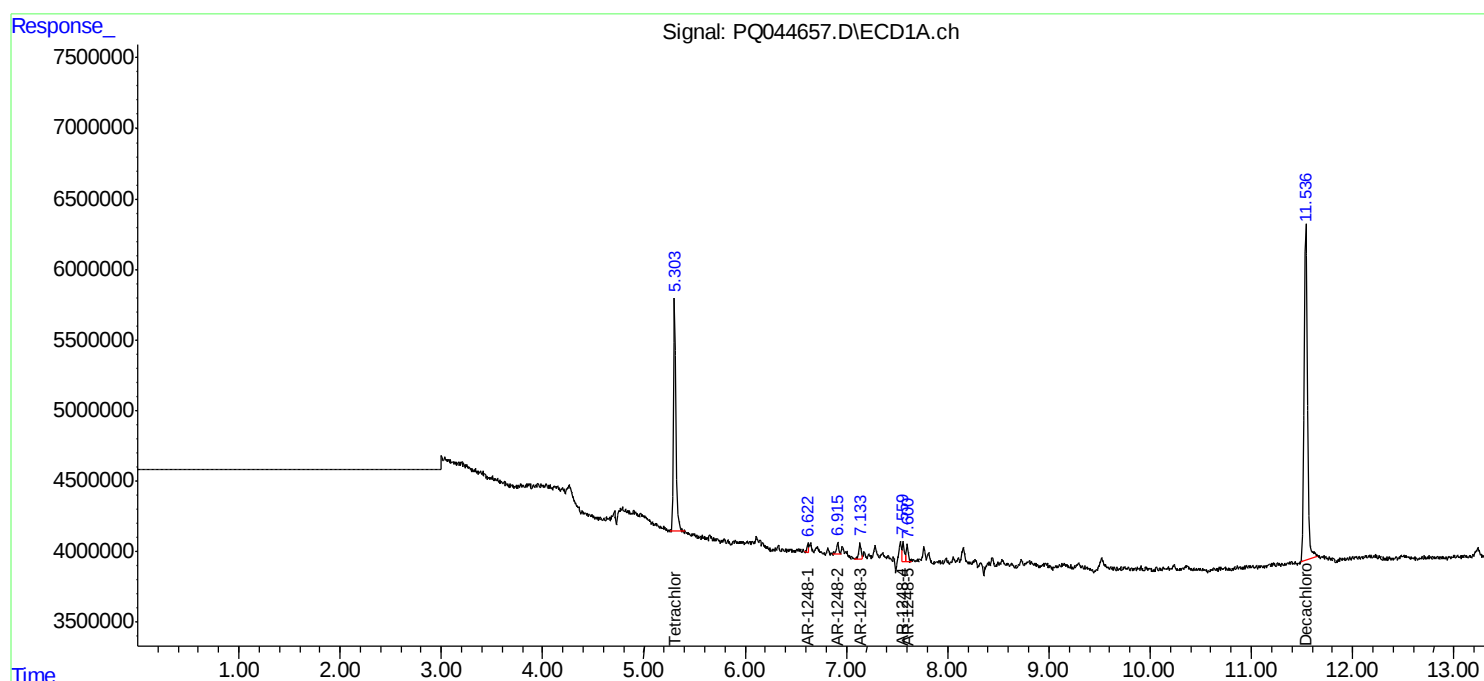
Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

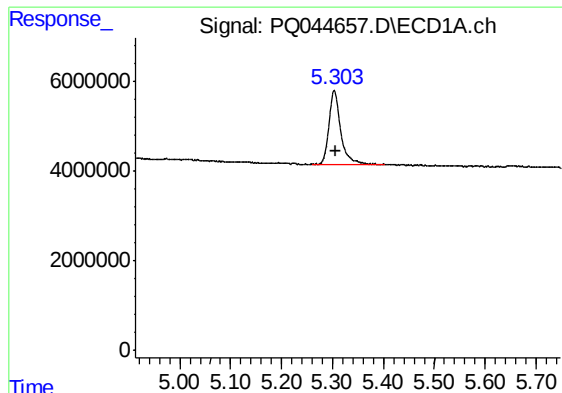
Manual Integrations
APPROVED

Ankita
11/1/2019 10:32:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:22:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 15:29:39 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





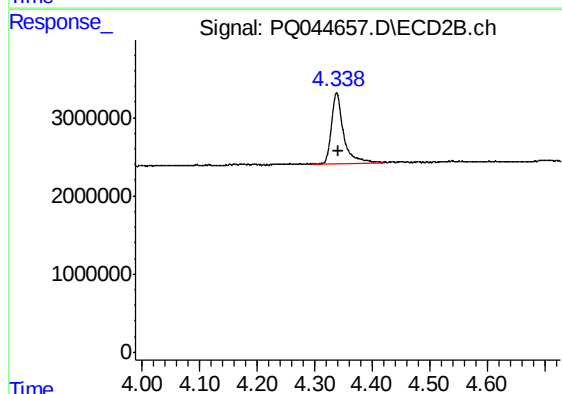
#1 Tetrachloro-m-xylene

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 25899899
Conc: 11.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

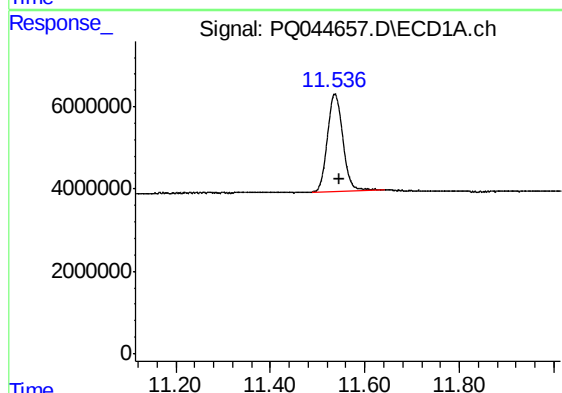
Manual Integrations
APPROVED

Ankita
11/1/2019 10:32:54 AM



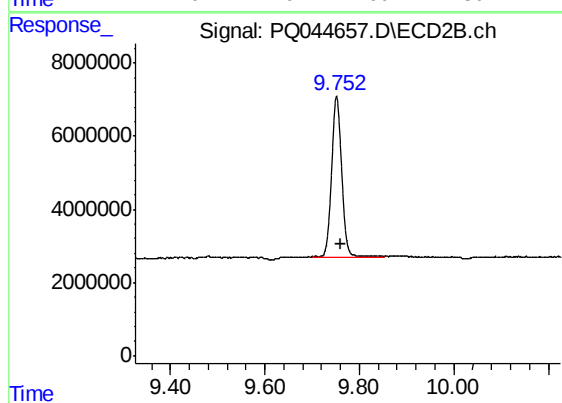
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 13014469
Conc: 10.70 ng/ml



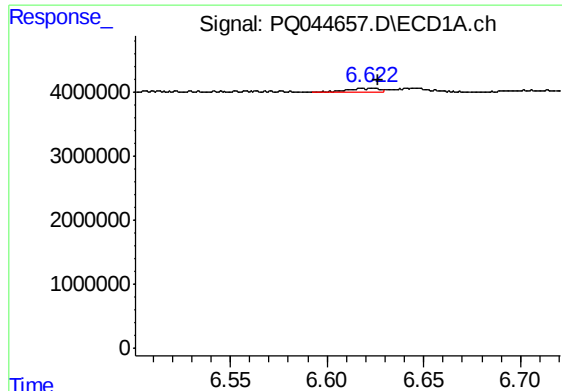
#2 Decachlorobiphenyl

R.T.: 11.537 min
Delta R.T.: -0.011 min
Response: 54284319
Conc: 11.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.752 min
Delta R.T.: -0.008 min
Response: 64526275
Conc: 15.12 ng/ml



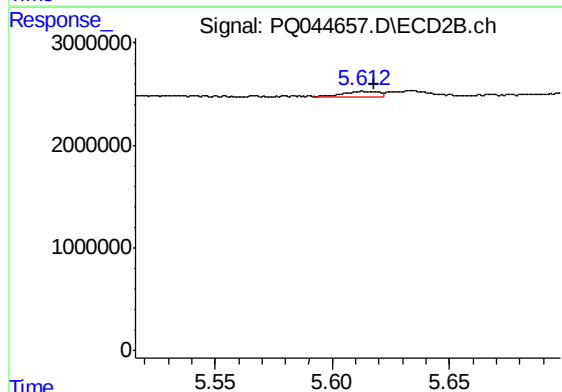
#21 AR-1248-1

R.T.: 6.618 min
Delta R.T.: -0.008 min
Response: 732621
Conc: 16.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

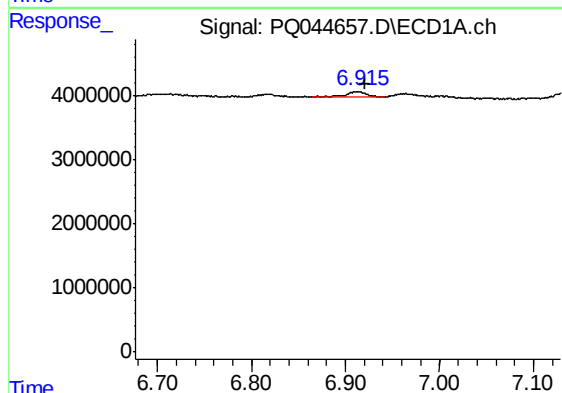
Manual Integrations
APPROVED

Ankita
11/1/2019 10:32:54 AM



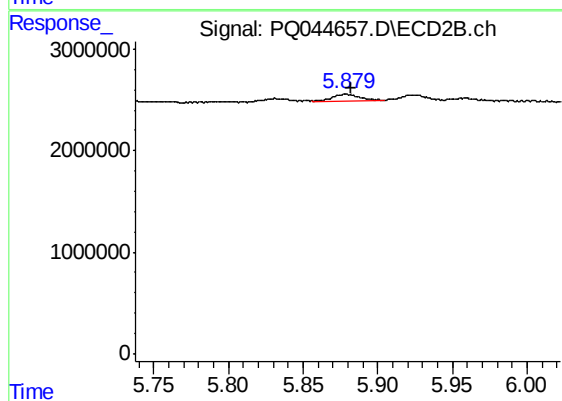
#21 AR-1248-1

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 522657
Conc: 15.15 ng/ml m



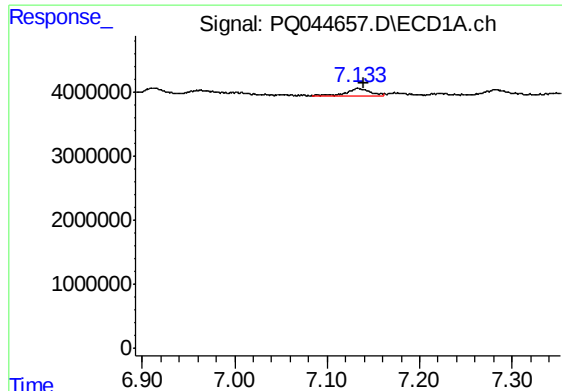
#22 AR-1248-2

R.T.: 6.913 min
Delta R.T.: -0.008 min
Response: 1242696
Conc: 18.75 ng/ml



#22 AR-1248-2

R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 862307
Conc: 16.34 ng/ml



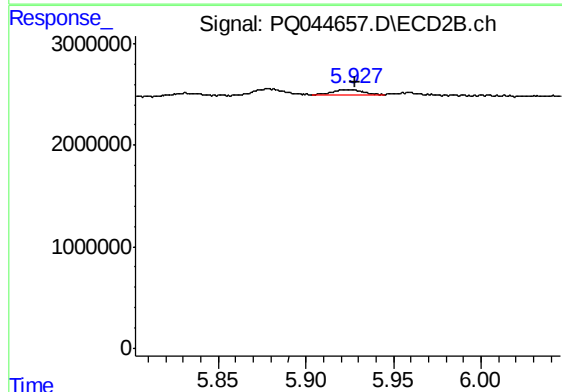
#23 AR-1248-3

R.T.: 7.133 min
Delta R.T.: -0.007 min
Response: 1815206
Conc: 24.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

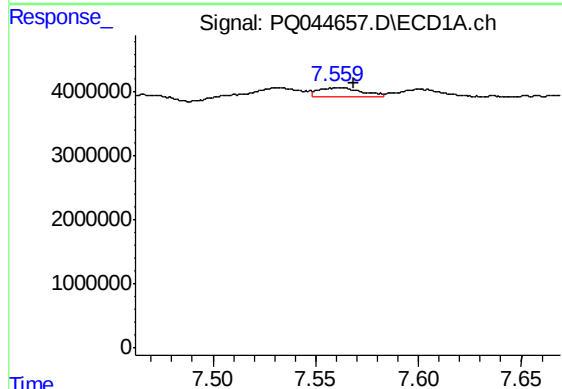
Manual Integrations
APPROVED

Ankita
11/1/2019 10:32:54 AM



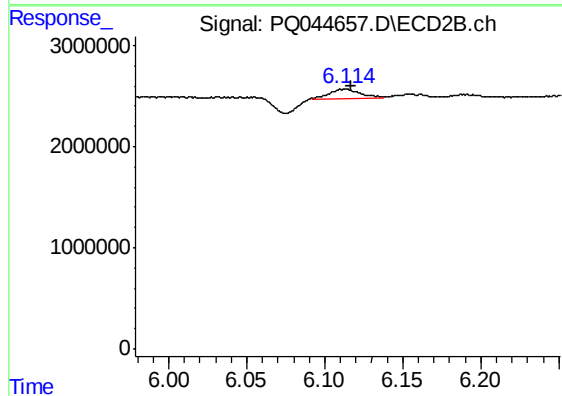
#23 AR-1248-3

R.T.: 5.925 min
Delta R.T.: -0.003 min
Response: 625552
Conc: 11.49 ng/ml



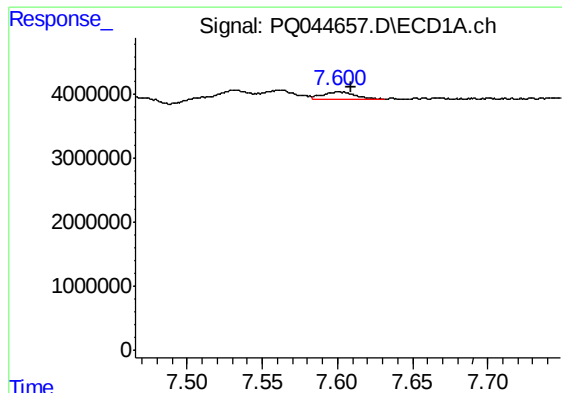
#24 AR-1248-4

R.T.: 7.559 min
Delta R.T.: -0.009 min
Response: 1976398
Conc: 24.24 ng/ml m



#24 AR-1248-4

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 1336543
Conc: 19.96 ng/ml m



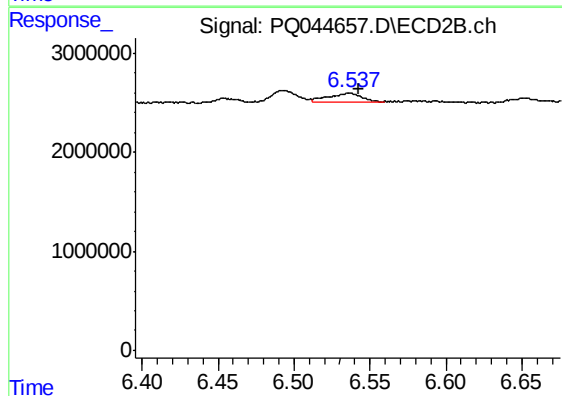
#25 AR-1248-5

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 1724653
Conc: 20.82 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

Manual Integrations
APPROVED

Ankita
11/1/2019 10:32:54 AM



#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: -0.006 min
Response: 1368372
Conc: 19.10 ng/ml