Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061423\
Data File : PQ061422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2023 18:41
Operator : YP\AJ
Sample : 03170-02
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AUD-2012

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 22:34:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 09 18:19:31 2023
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...	3.405	2.760	57080843	30898814	12.699	11.571
2)	SA Decachlor...	8.585	7.533	31090287	26031569	9.229	7.756
	Target Compounds						
31)	L7 AR-1260-1	6.063	5.177	27227000	13817827	122.549	80.332 #
32)	L7 AR-1260-2	6.323	5.365	50073140	40775739	188.214	196.762m
33)	L7 AR-1260-3	6.678	5.508	15958735	22088975	94.909	111.216
34)	L7 AR-1260-4	6.894	5.970	17128509	13185123	85.346m	89.630
35)	L7 AR-1260-5	7.205	6.216	48196455	39057554	126.635	120.284

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061423\
Data File : PQ061422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2023 18:41
Operator : YP\AJ
Sample : 03170-02
Misc :
ALS Vial : 37 Sample Multiplier: 1

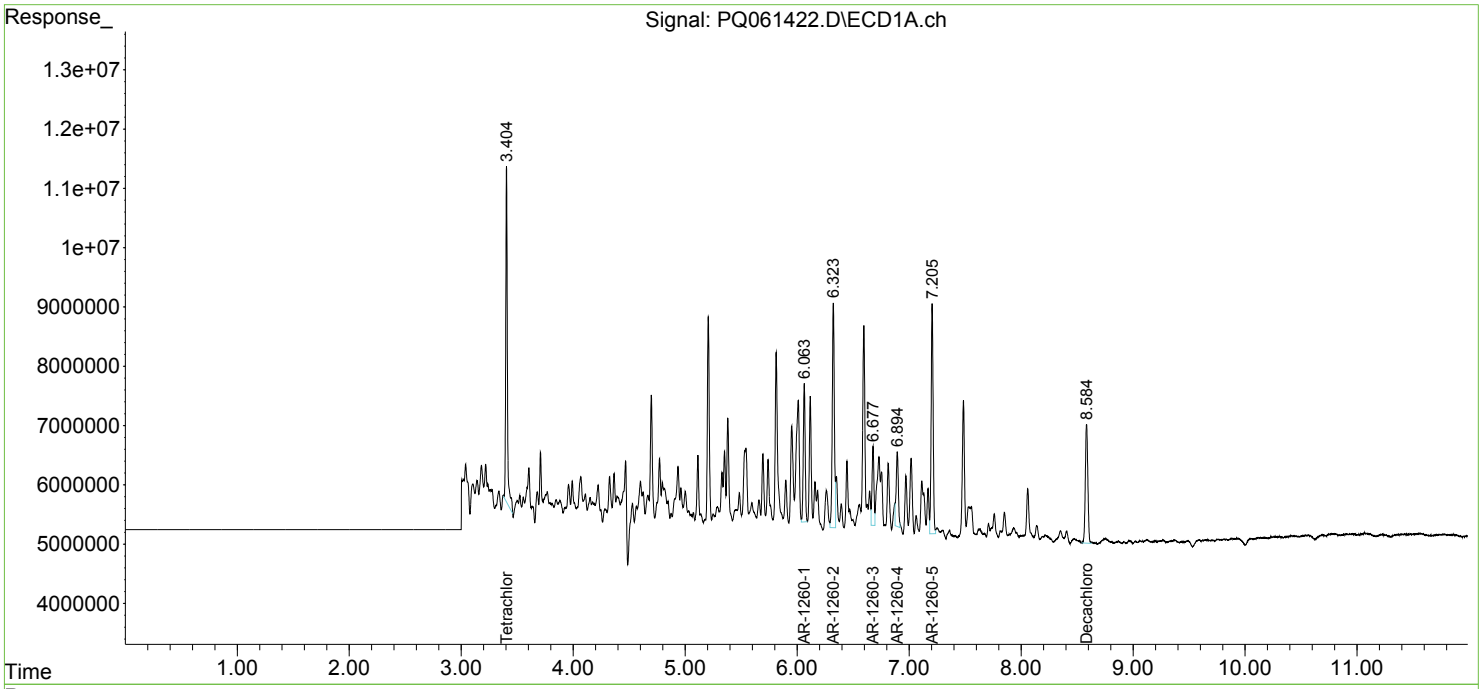
Instrument :
ECD_Q
ClientSampleId :
AUD-2012

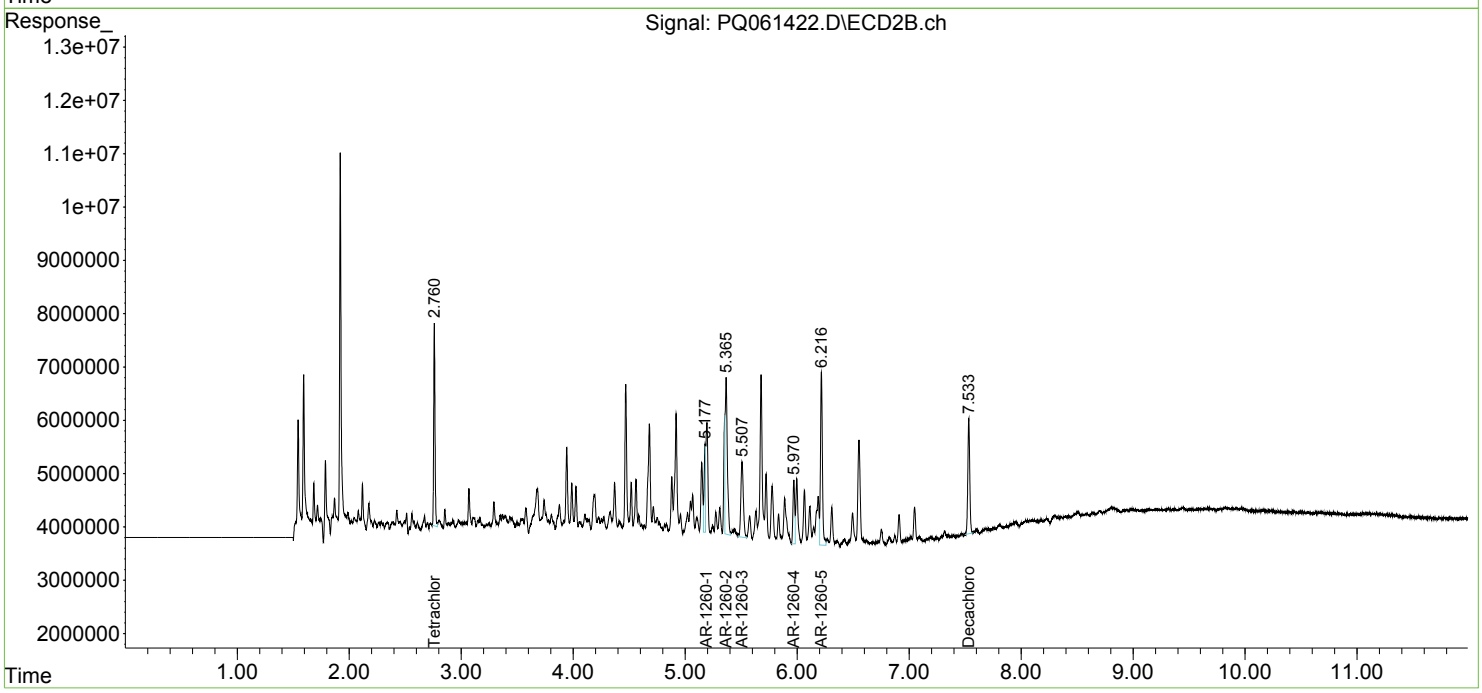
Manual Integrations APPROVED

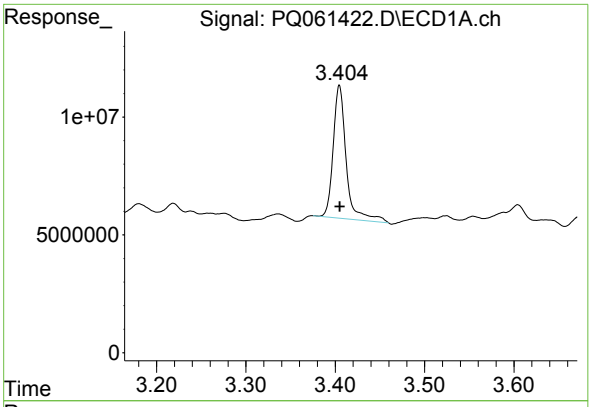
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 22:34:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 09 18:19:31 2023
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







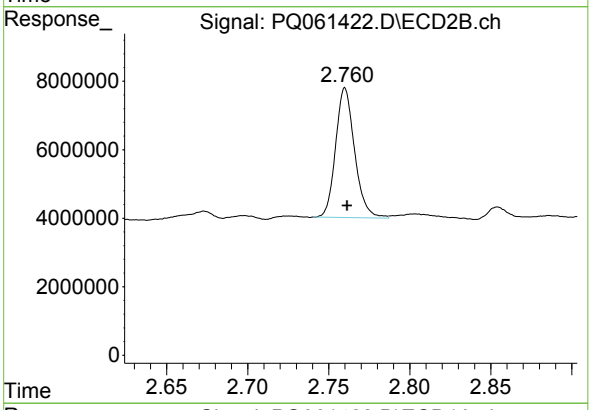
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 57080843
Conc: 12.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AUD-2012

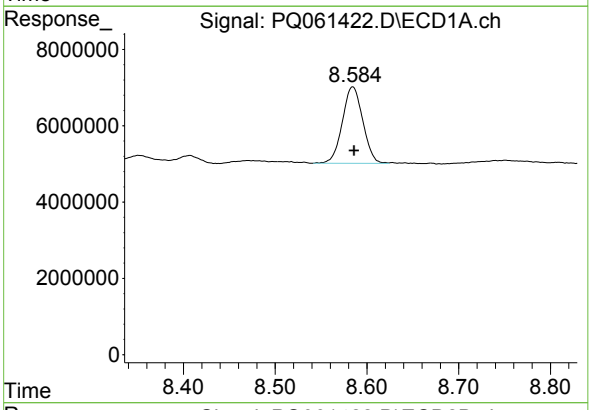
Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023



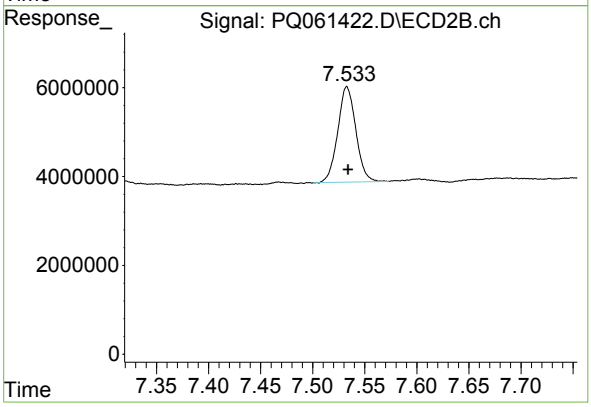
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.001 min
Response: 30898814
Conc: 11.57 ng/ml



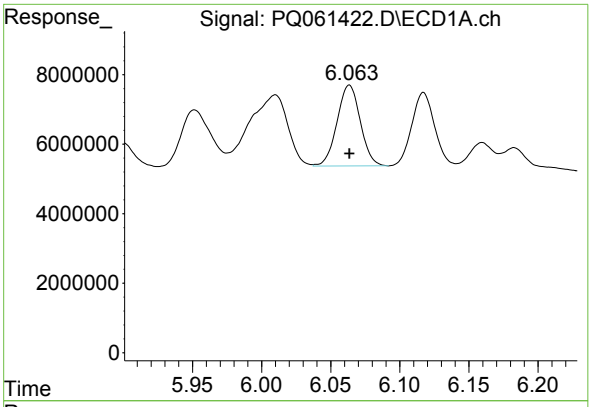
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: -0.001 min
Response: 31090287
Conc: 9.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.533 min
Delta R.T.: -0.001 min
Response: 26031569
Conc: 7.76 ng/ml



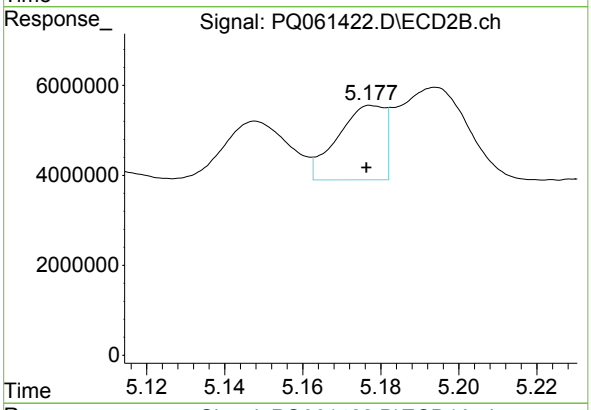
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 27227000
Conc: 122.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AUD-2012

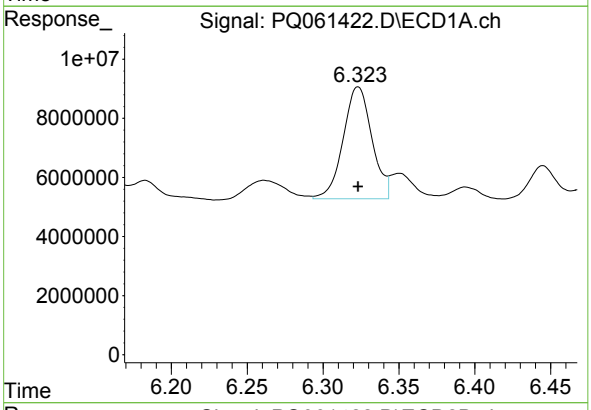
Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023



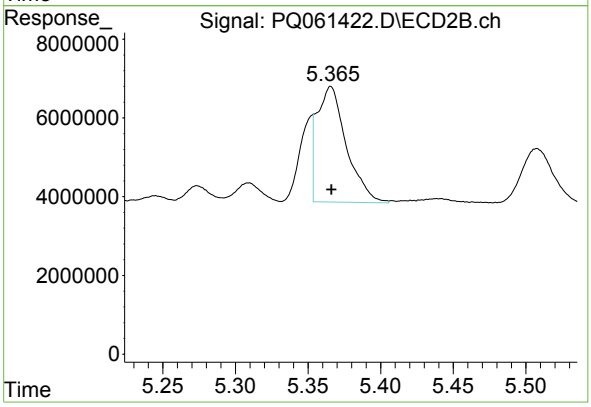
#31 AR-1260-1

R.T.: 5.177 min
Delta R.T.: 0.001 min
Response: 13817827
Conc: 80.33 ng/ml



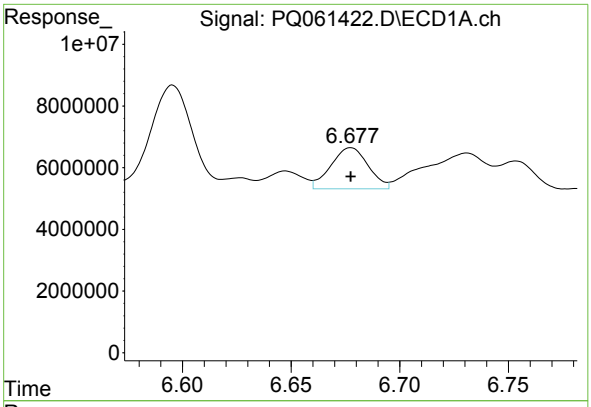
#32 AR-1260-2

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 50073140
Conc: 188.21 ng/ml



#32 AR-1260-2

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 40775739
Conc: 196.76 ng/ml m



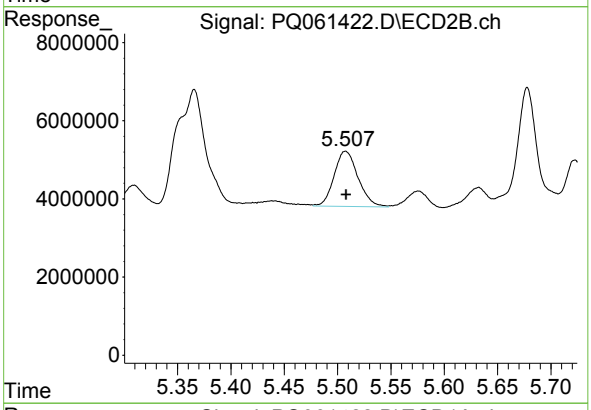
#33 AR-1260-3

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 15958735
Conc: 94.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AUD-2012

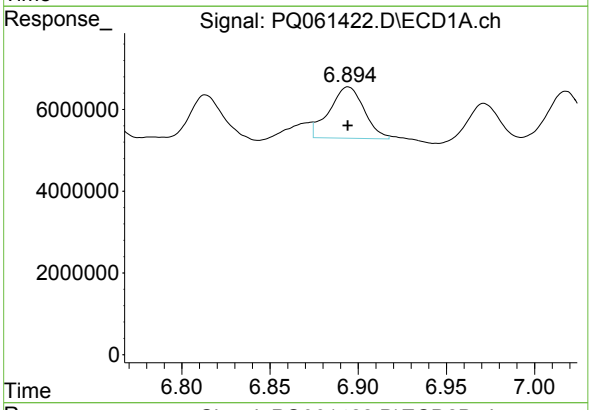
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023



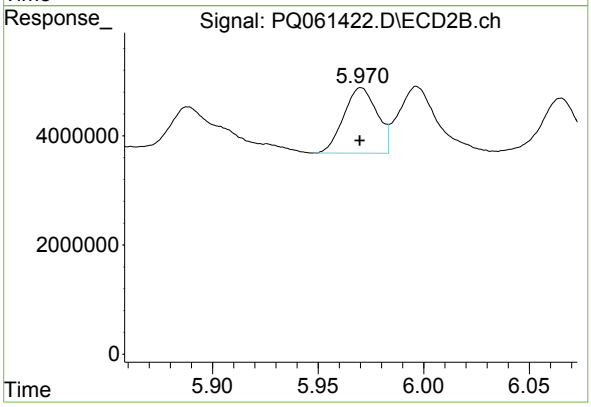
#33 AR-1260-3

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 22088975
Conc: 111.22 ng/ml



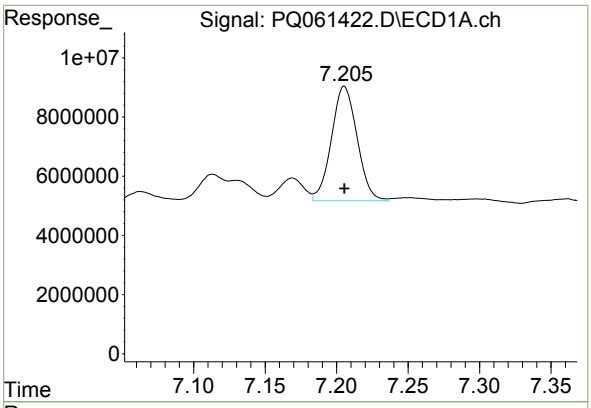
#34 AR-1260-4

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 17128509
Conc: 85.35 ng/ml m



#34 AR-1260-4

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 13185123
Conc: 89.63 ng/ml



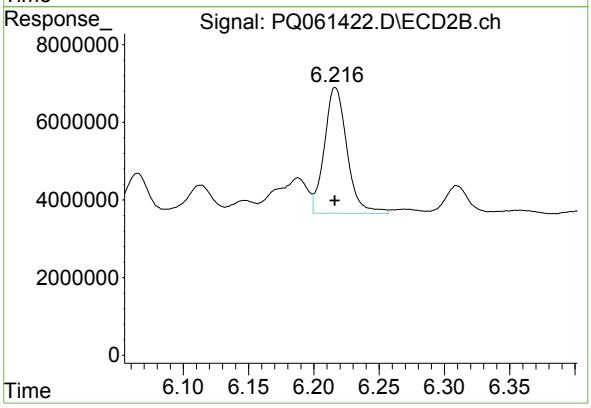
#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 48196455
Conc: 126.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AUD-2012

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :Ankita Jodhani 06/15/2023



#35 AR-1260-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 39057554
Conc: 120.28 ng/ml