

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061323\
 Data File : PQ061393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2023 19:19
 Operator : YP\AJ
 Sample : 03166-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TEST-PIT-6-12-23

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/14/2023
 Supervised By :Ankita Jodhani 06/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 21:45:26 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	2.761	102.9E6	66128787	22.895	24.764
2) SA Decachlor...	8.585	7.535	61942050	57341459	18.388	17.084
Target Compounds						
26) L6 AR-1254-1	5.328	4.519	2981902	3189745	17.458	19.397m
27) L6 AR-1254-2	5.539	4.667	5308654	3236606	19.854	21.519
28) L6 AR-1254-3	5.900	5.048	5215408	3768587	18.664m	16.195m
29) L6 AR-1254-4	6.183	5.276	2552259	2399941	12.469	16.704 #
30) L6 AR-1254-5	6.597	5.682	4711997	3823022	19.976	16.760

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061323\
Data File : PQ061393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2023 19:19
Operator : YP\AJ
Sample : 03166-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

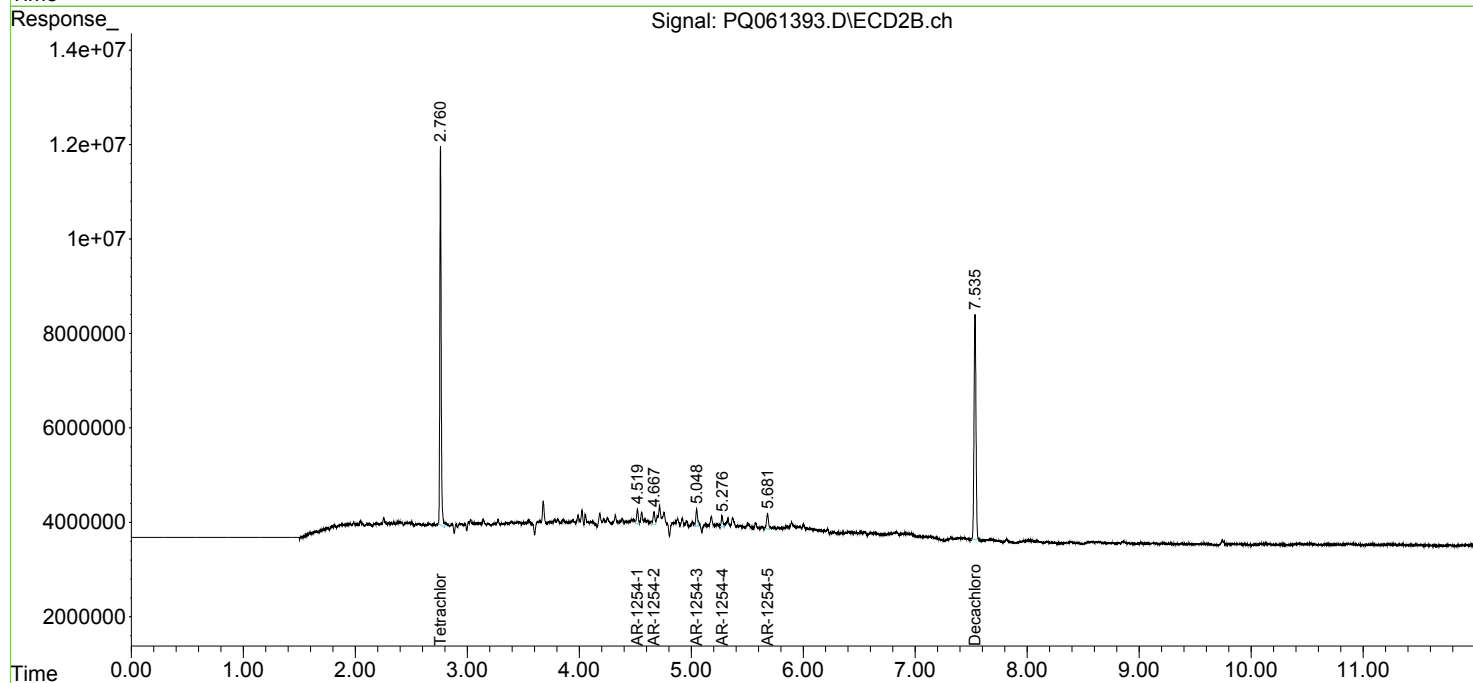
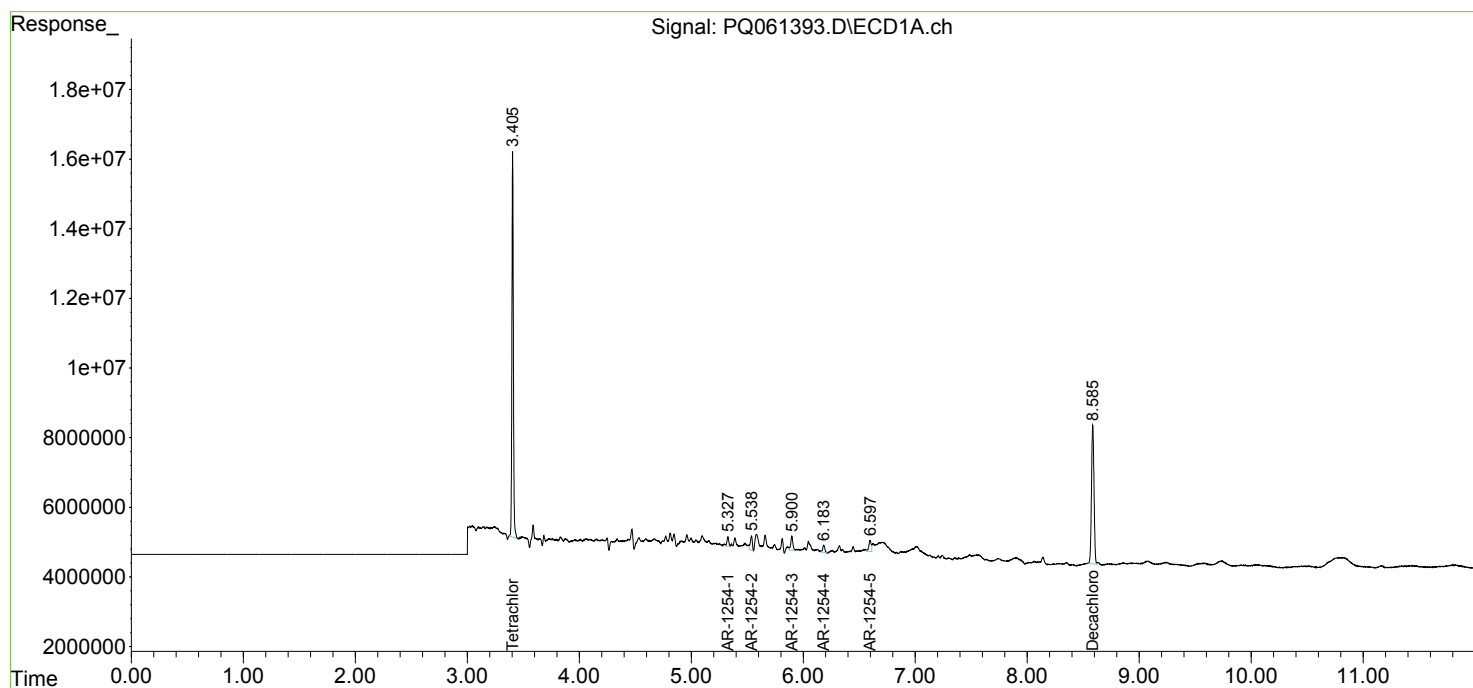
Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-6-12-23

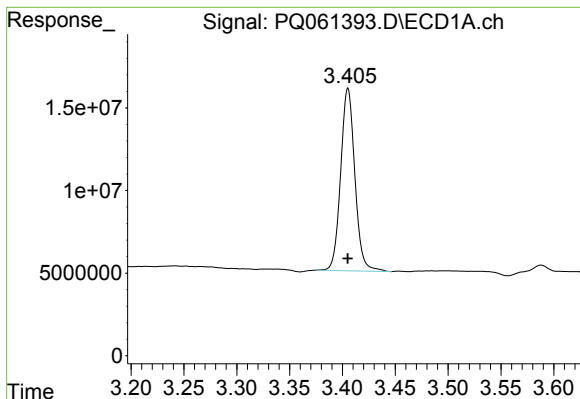
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :Ankita Jodhani 06/14/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 21:45:26 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





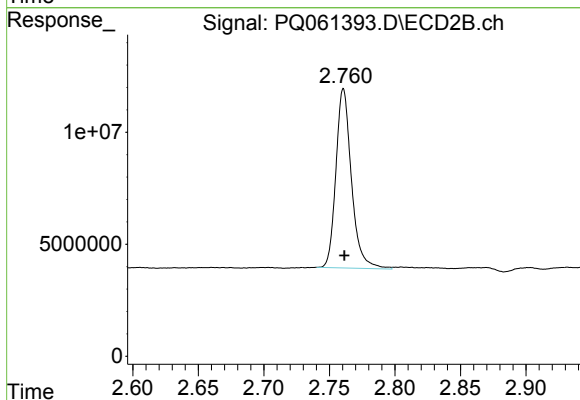
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 102914848
Conc: 22.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-6-12-23

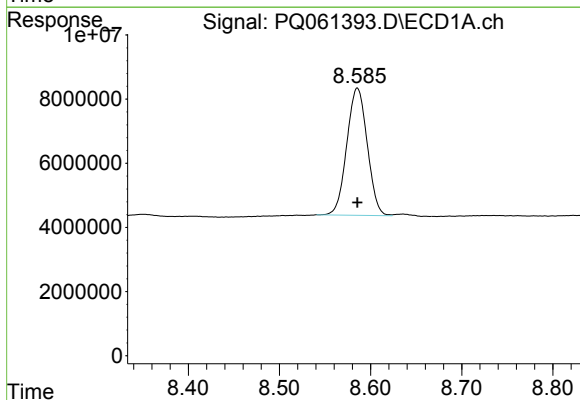
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :Ankita Jodhani 06/14/2023



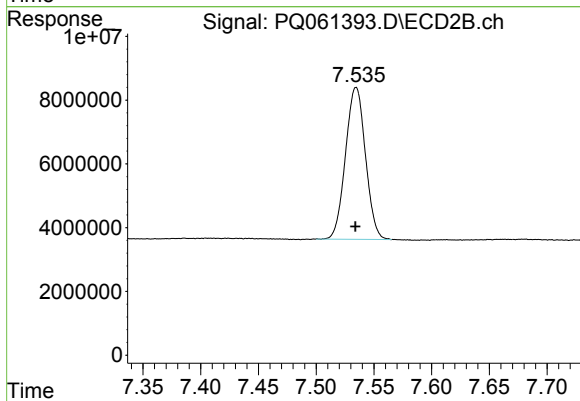
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 66128787
Conc: 24.76 ng/ml



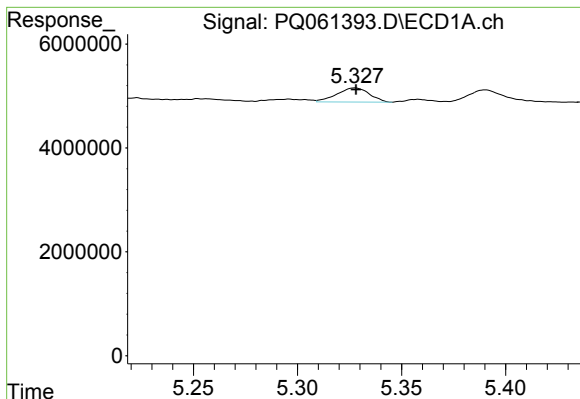
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 61942050
Conc: 18.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 57341459
Conc: 17.08 ng/ml



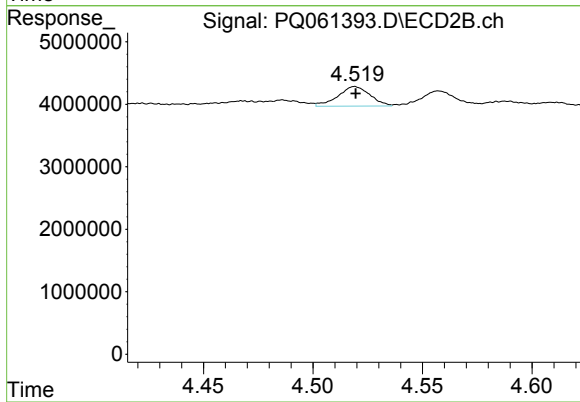
#26 AR-1254-1

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 2981902
Conc: 17.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-6-12-23

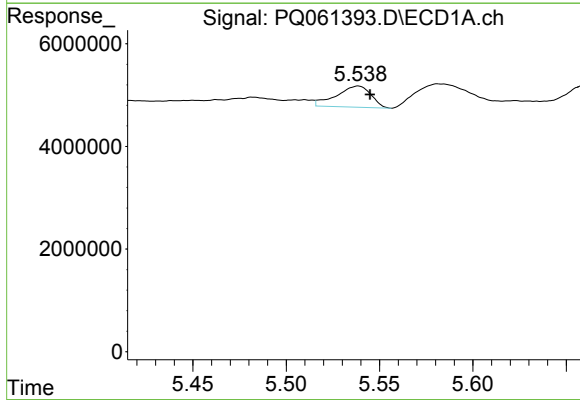
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :Ankita Jodhani 06/14/2023



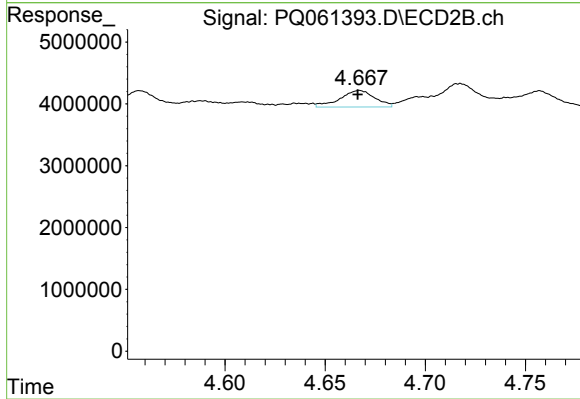
#26 AR-1254-1

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 3189745
Conc: 19.40 ng/ml m



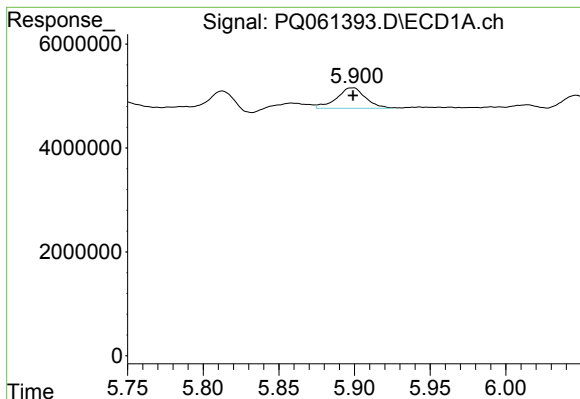
#27 AR-1254-2

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 5308654
Conc: 19.85 ng/ml



#27 AR-1254-2

R.T.: 4.667 min
Delta R.T.: 0.001 min
Response: 3236606
Conc: 21.52 ng/ml



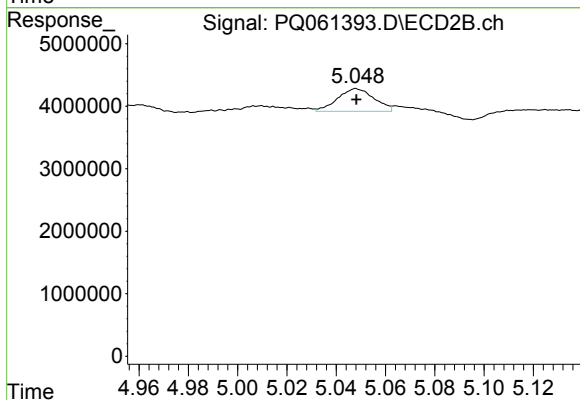
#28 AR-1254-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 5215408
Conc: 18.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-6-12-23

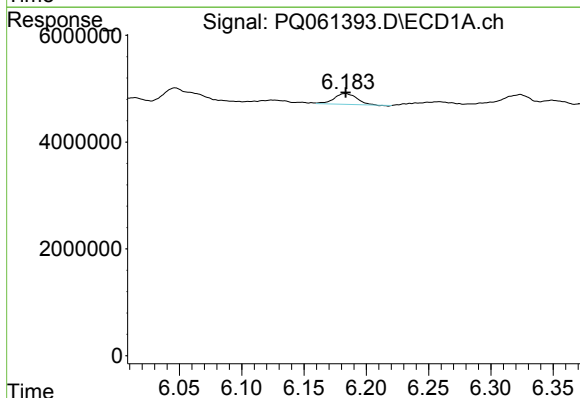
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :Ankita Jodhani 06/14/2023



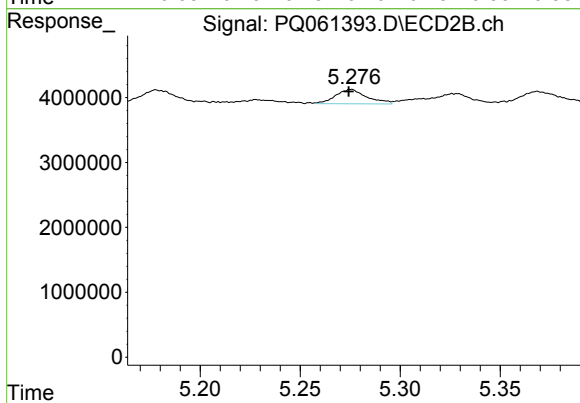
#28 AR-1254-3

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 3768587
Conc: 16.20 ng/ml m



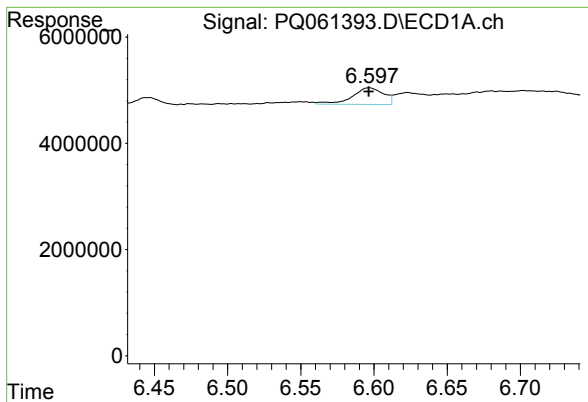
#29 AR-1254-4

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 2552259
Conc: 12.47 ng/ml



#29 AR-1254-4

R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 2399941
Conc: 16.70 ng/ml



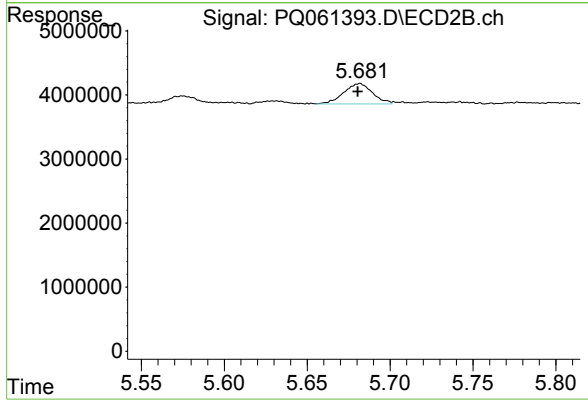
#30 AR-1254-5

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 4711997
Conc: 19.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TEST-PIT-6-12-23

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :Ankita Jodhani 06/14/2023



#30 AR-1254-5

R.T.: 5.682 min
Delta R.T.: 0.002 min
Response: 3823022
Conc: 16.76 ng/ml