

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072423\
 Data File : PQ062621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 06:00
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/25/2023
 Supervised By :Ankita Jodhani 07/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:14:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 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...	3.402	2.754	226.0E6	143.3E6	46.319	57.115m
2) SA Decachlor...	8.580	7.522	188.3E6	169.0E6	51.834	50.716m
Target Compounds						
26) L6 AR-1254-1	5.324	4.510	88092106	74237102	474.069	459.778
27) L6 AR-1254-2	5.542	4.657	137.5E6	67282979	473.076	457.009
28) L6 AR-1254-3	5.895	5.038	145.7E6	104.5E6	474.405	447.066
29) L6 AR-1254-4	6.180	5.264	114.4E6	70728143	492.798	464.052
30) L6 AR-1254-5	6.593	5.670	124.1E6	105.4E6	483.021	456.507

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072423\
Data File : PQ062621.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 06:00
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

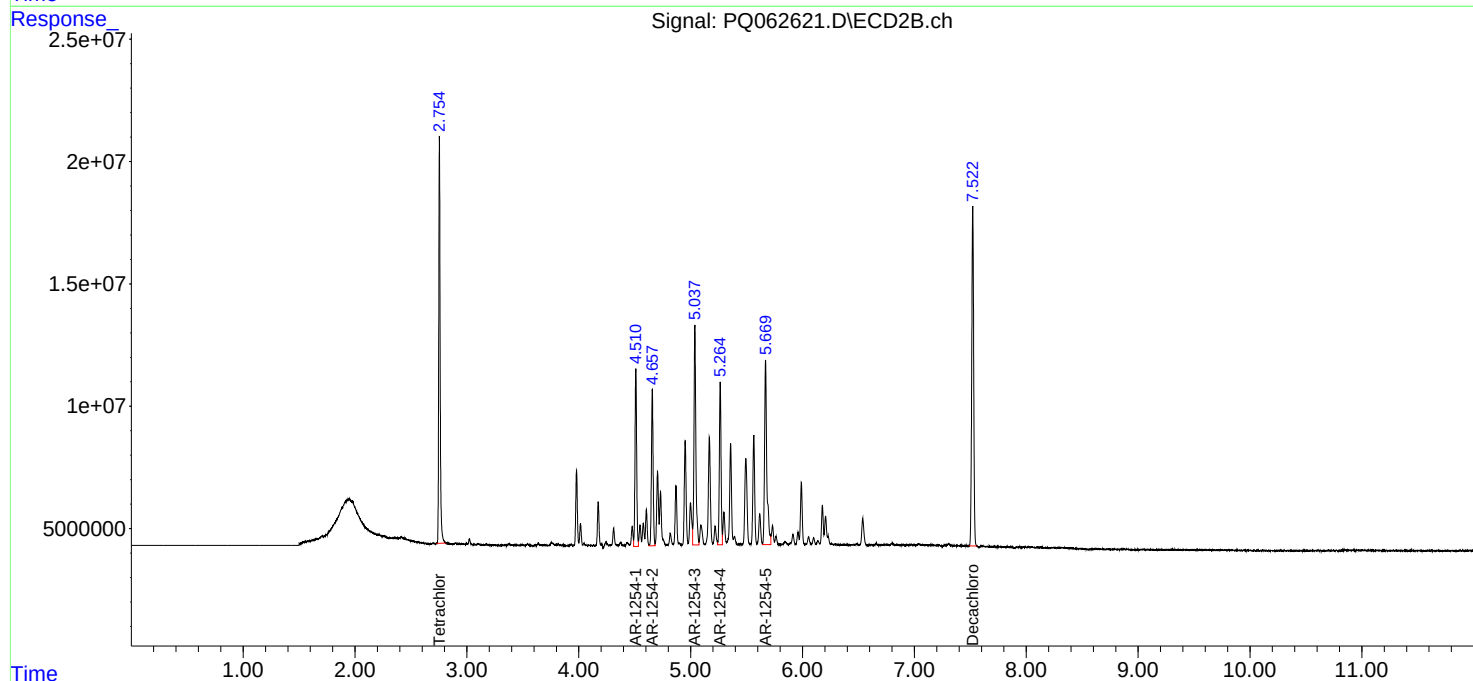
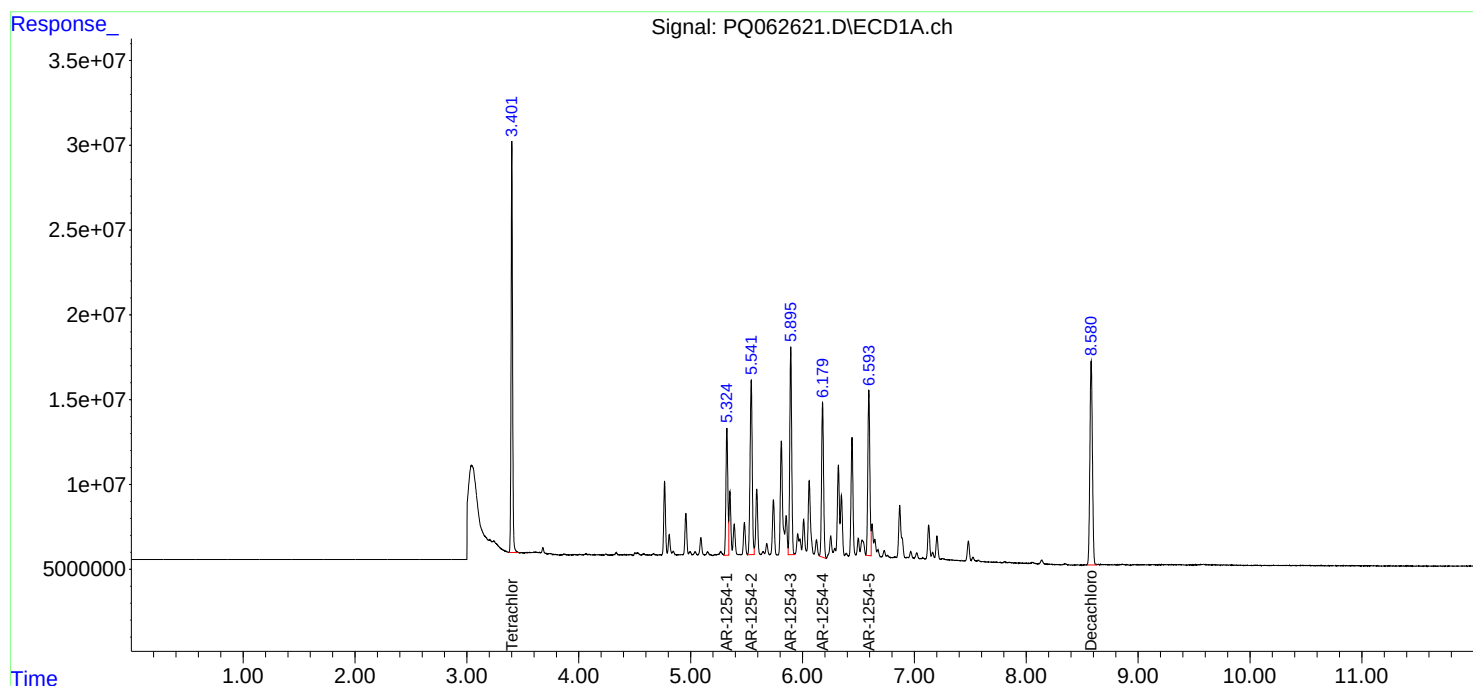
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

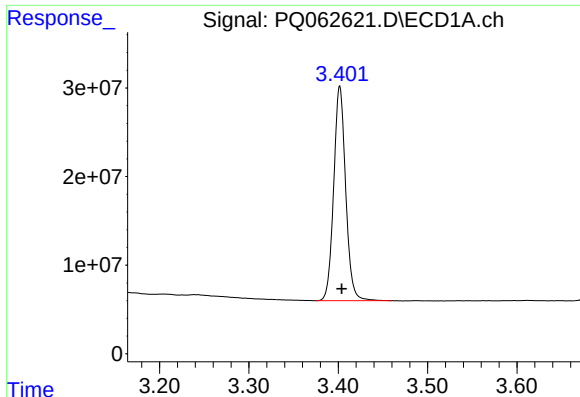
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 07:14:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 04 05:32:27 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





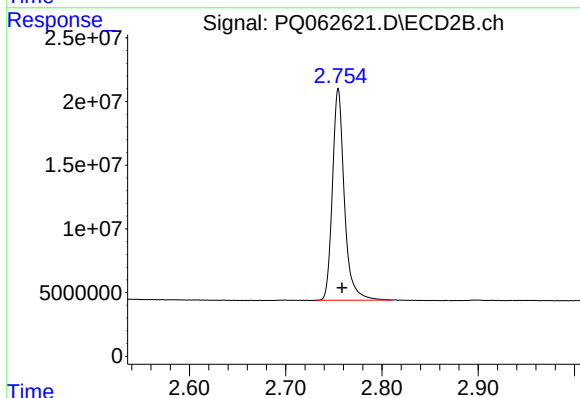
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 225954788
Conc: 46.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

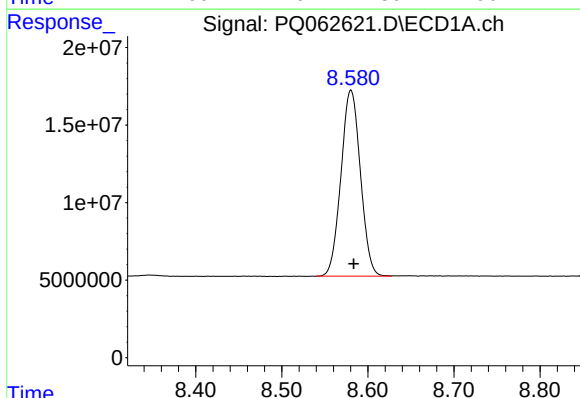
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



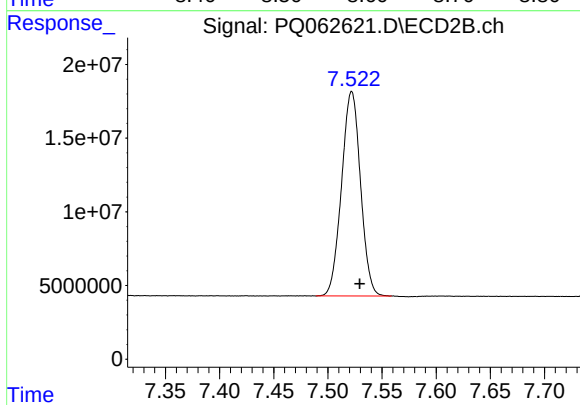
#1 Tetrachloro-m-xylene

R.T.: 2.754 min
Delta R.T.: -0.004 min
Response: 143306532
Conc: 57.11 ng/ml m



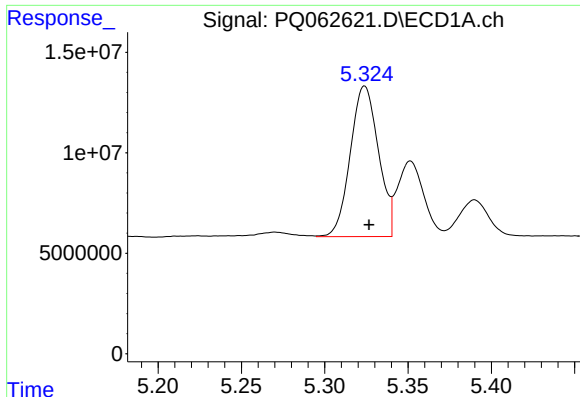
#2 Decachlorobiphenyl

R.T.: 8.580 min
Delta R.T.: -0.003 min
Response: 188301387
Conc: 51.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.522 min
Delta R.T.: -0.008 min
Response: 168996313
Conc: 50.72 ng/ml m



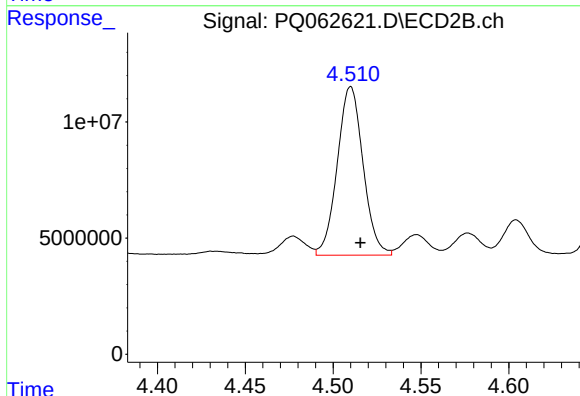
#26 AR-1254-1

R.T.: 5.324 min
Delta R.T.: -0.003 min
Response: 88092106
Conc: 474.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

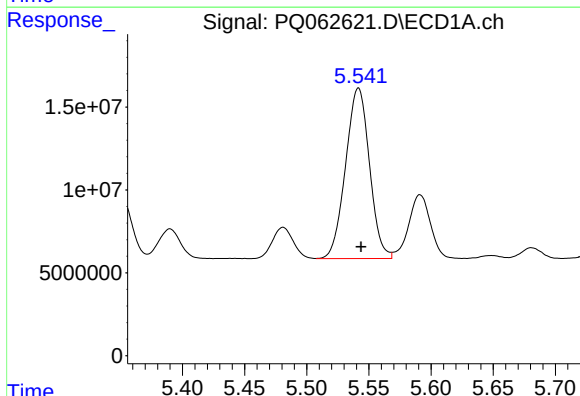
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



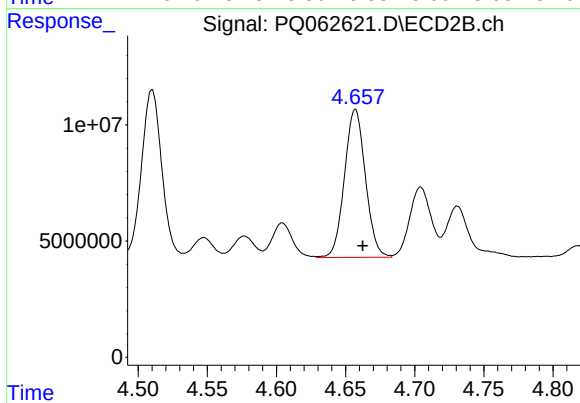
#26 AR-1254-1

R.T.: 4.510 min
Delta R.T.: -0.005 min
Response: 74237102
Conc: 459.78 ng/ml



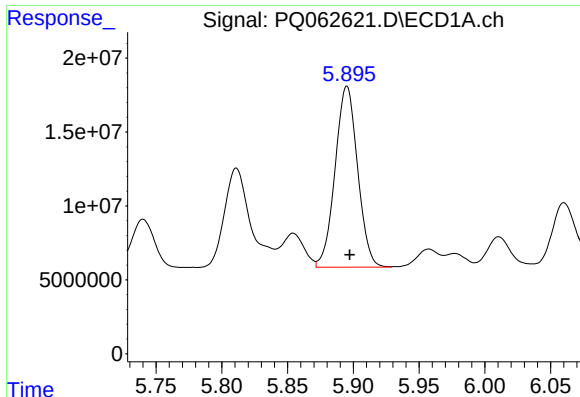
#27 AR-1254-2

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 137529214
Conc: 473.08 ng/ml



#27 AR-1254-2

R.T.: 4.657 min
Delta R.T.: -0.005 min
Response: 67282979
Conc: 457.01 ng/ml



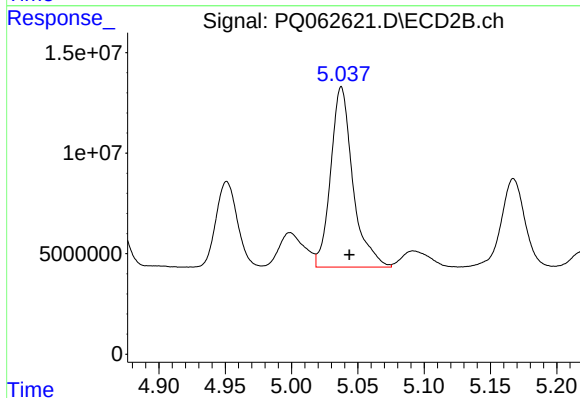
#28 AR-1254-3

R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 145708894
Conc: 474.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

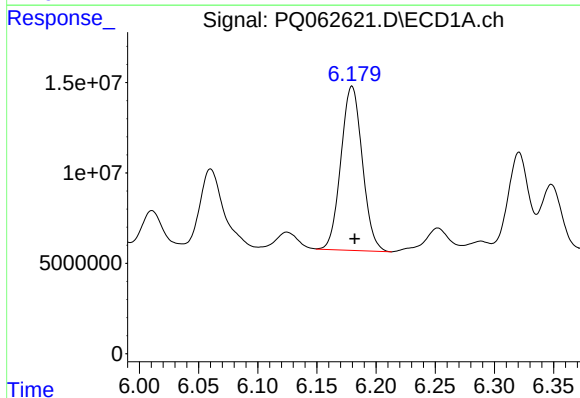
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



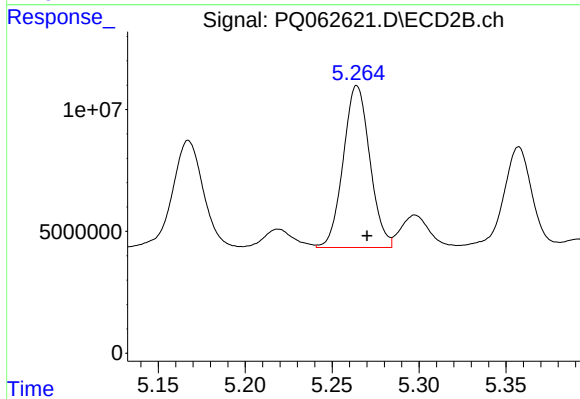
#28 AR-1254-3

R.T.: 5.038 min
Delta R.T.: -0.006 min
Response: 104479850
Conc: 447.07 ng/ml



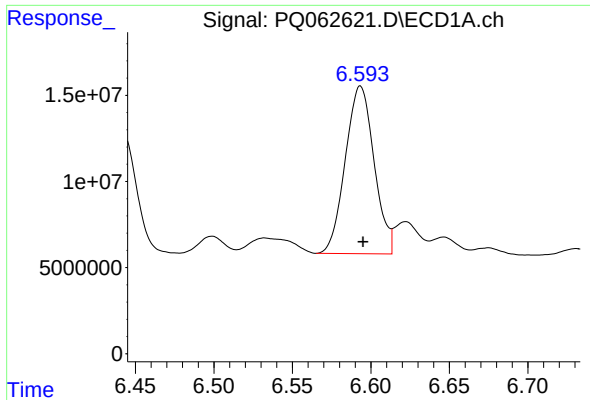
#29 AR-1254-4

R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 114424282
Conc: 492.80 ng/ml



#29 AR-1254-4

R.T.: 5.264 min
Delta R.T.: -0.006 min
Response: 70728143
Conc: 464.05 ng/ml



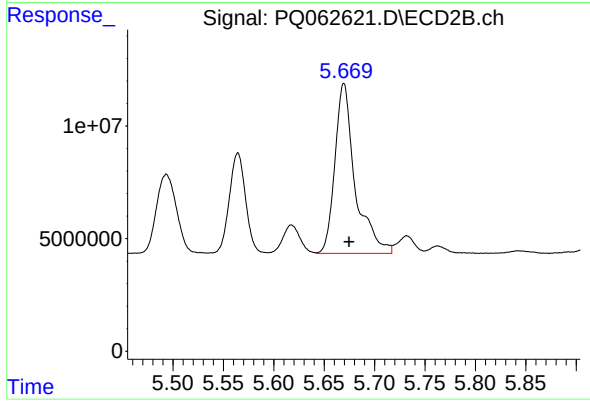
#30 AR-1254-5

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 124073693
Conc: 483.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



#30 AR-1254-5

R.T.: 5.670 min
Delta R.T.: -0.005 min
Response: 105360220
Conc: 456.51 ng/ml