

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070224\
 Data File : PQ067269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2024 14:01
 Operator : YP\AJ
 Sample : P3023-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S02-04C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/03/2024
 Supervised By :Ankita Jodhani 07/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 14:30:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 17:20:22 2024
 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...	3.452	2.823	140.1E6	123.6E6	22.609	20.450
2)	SA Decachlor...	8.723	7.606	74305157	98238342	19.719	16.252
Target Compounds							
26)	L6 AR-1254-1	5.397	4.591	276.2E6	378.8E6	1143.384	1074.551
27)	L6 AR-1254-2	5.616	4.738	518.6E6	662.4E6	1386.936	2125.010 #
28)	L6 AR-1254-3	5.976	5.121	1008.8E6	1100.5E6	2572.403	2246.741
29)	L6 AR-1254-4	6.266	5.348	888.7E6	801.1E6	3245.159	2700.052
30)	L6 AR-1254-5	6.686	5.754	1666.8E6	1783.7E6	5335.176m	4033.176m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070224\
Data File : PQ067269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2024 14:01
Operator : YP\AJ
Sample : P3023-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

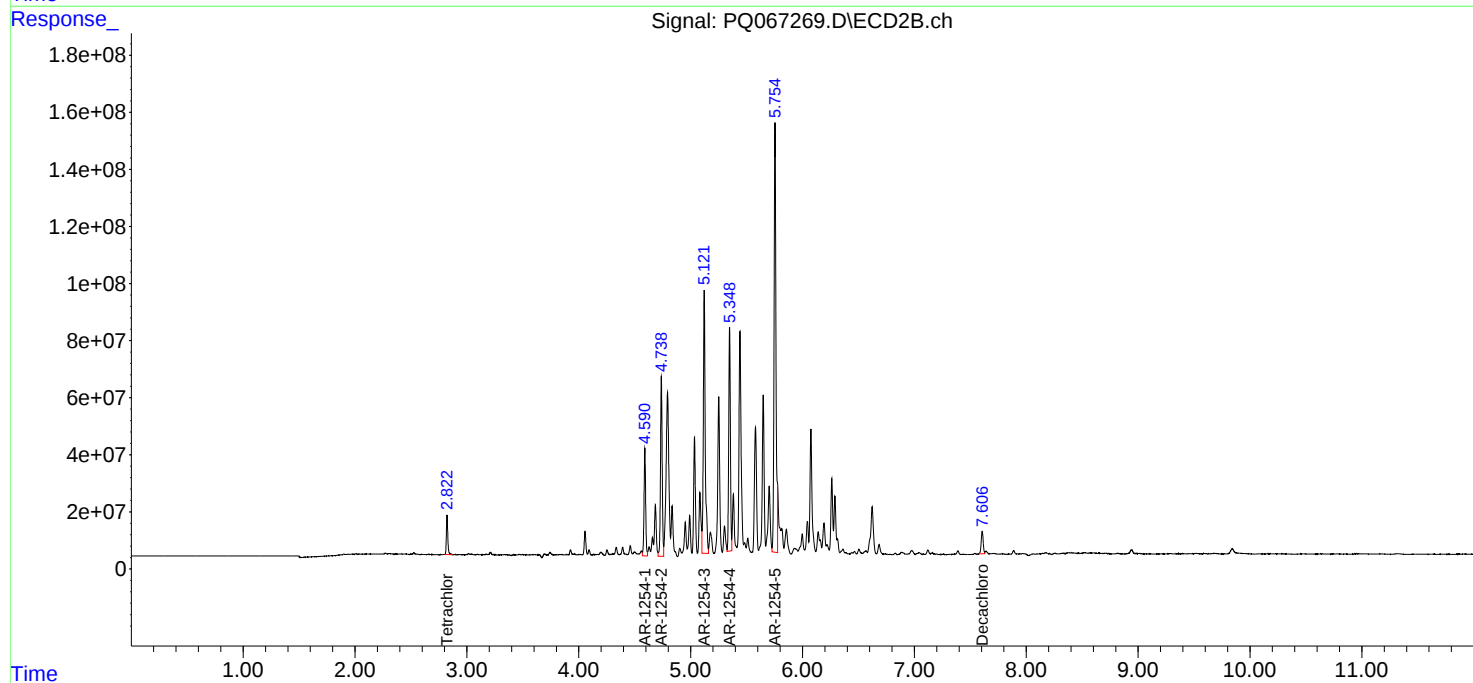
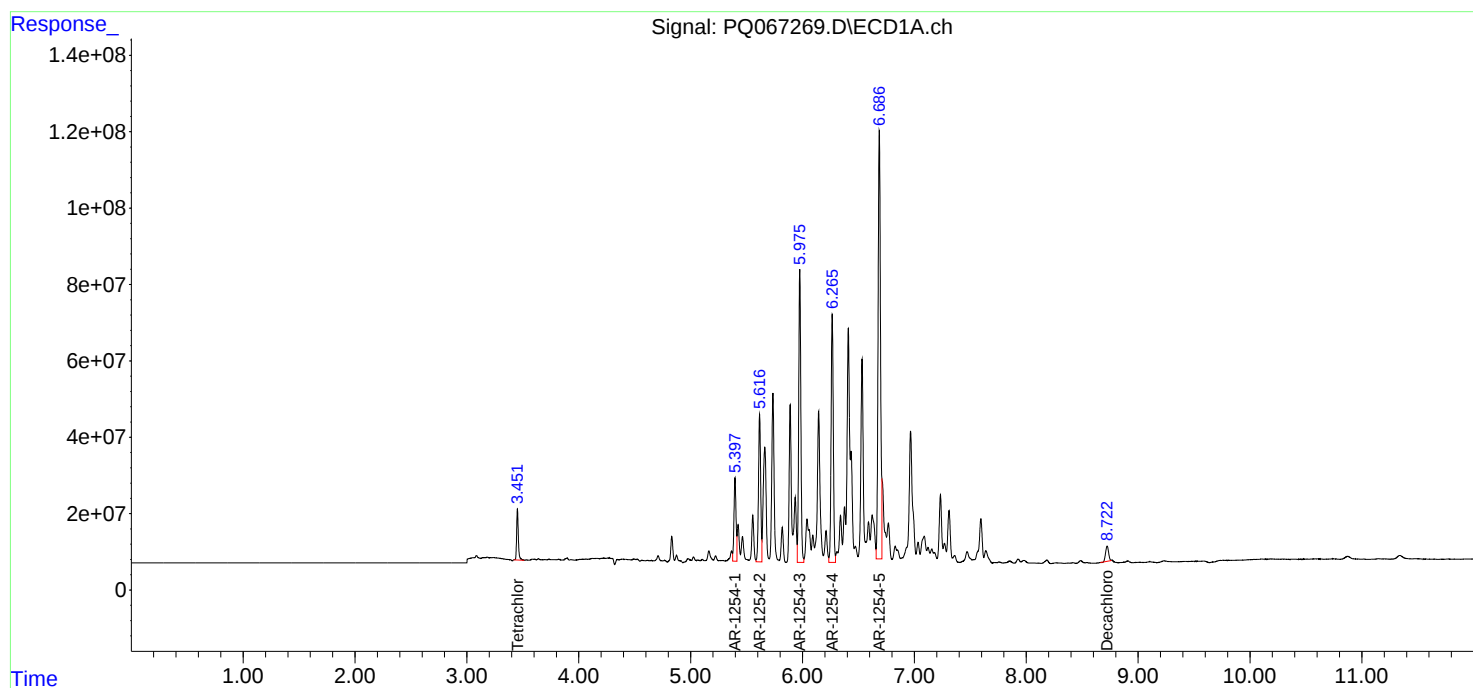
Instrument :
ECD_Q
ClientSampleId :
S02-04C

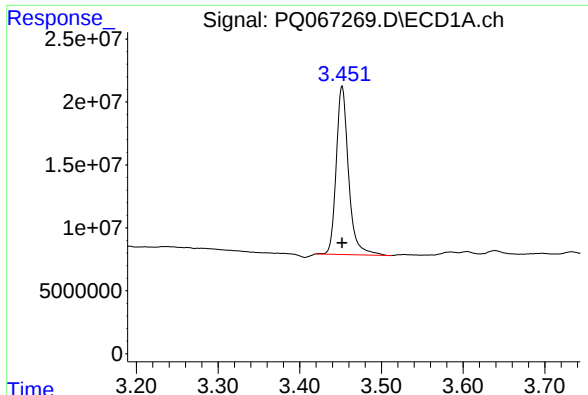
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 14:30:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 21 17:20:22 2024
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





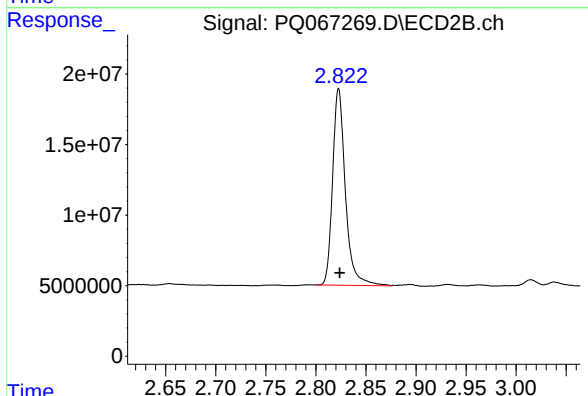
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 140068080
Conc: 22.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S02-04C

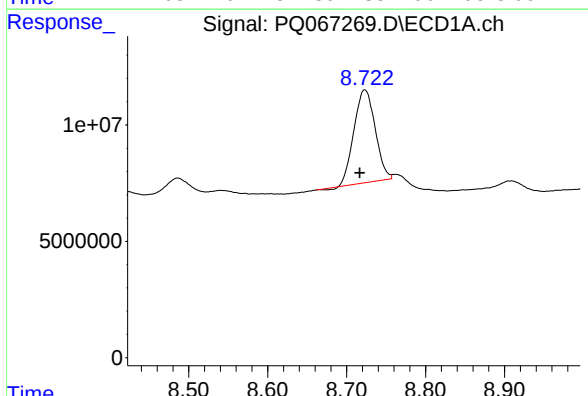
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024



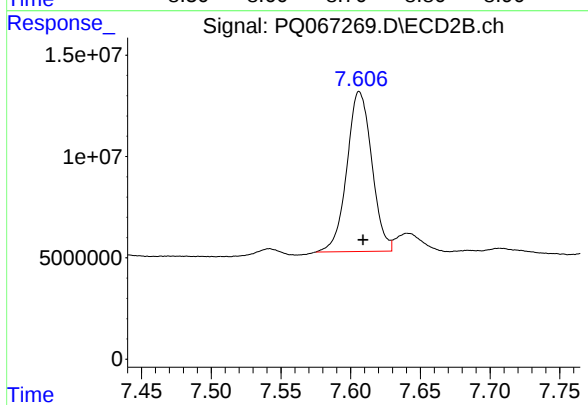
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 123630577
Conc: 20.45 ng/ml



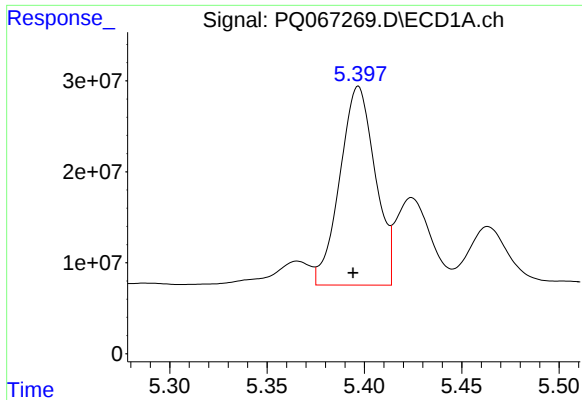
#2 Decachlorobiphenyl

R.T.: 8.723 min
Delta R.T.: 0.006 min
Response: 74305157
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 98238342
Conc: 16.25 ng/ml



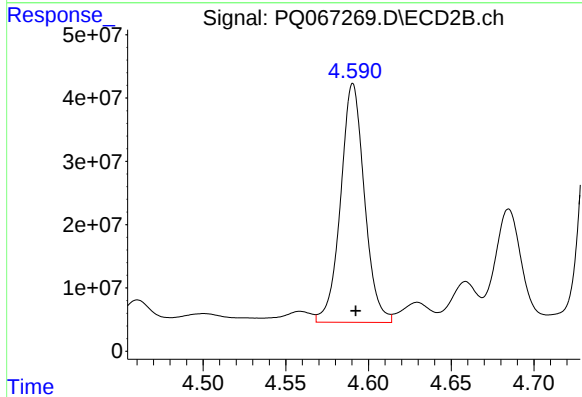
#26 AR-1254-1

R.T.: 5.397 min
Delta R.T.: 0.003 min
Response: 276237819
Conc: 1143.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S02-04C

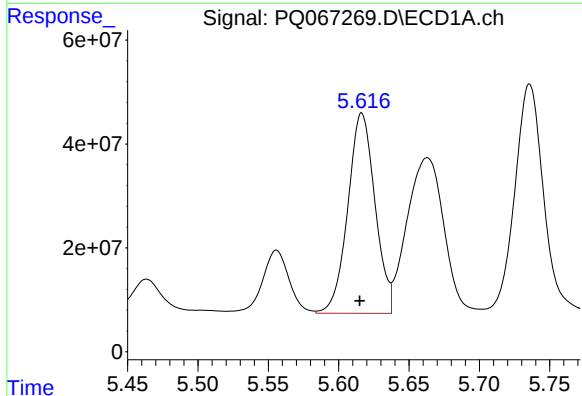
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024



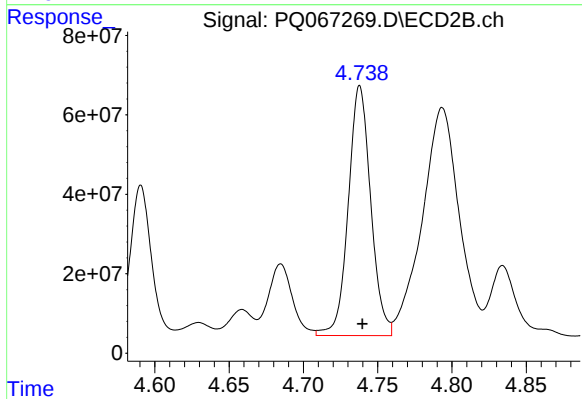
#26 AR-1254-1

R.T.: 4.591 min
Delta R.T.: -0.002 min
Response: 378753636
Conc: 1074.55 ng/ml



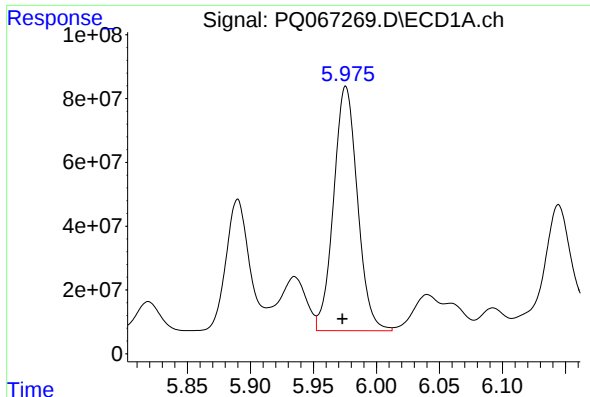
#27 AR-1254-2

R.T.: 5.616 min
Delta R.T.: 0.002 min
Response: 518642290
Conc: 1386.94 ng/ml



#27 AR-1254-2

R.T.: 4.738 min
Delta R.T.: -0.002 min
Response: 662406760
Conc: 2125.01 ng/ml



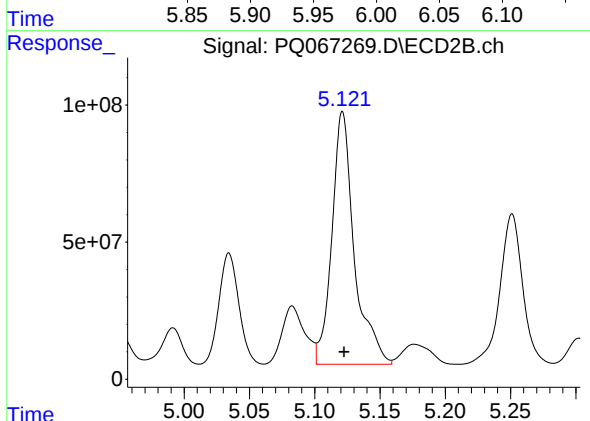
#28 AR-1254-3

R.T.: 5.976 min
Delta R.T.: 0.003 min
Response: 1008773137
Conc: 2572.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S02-04C

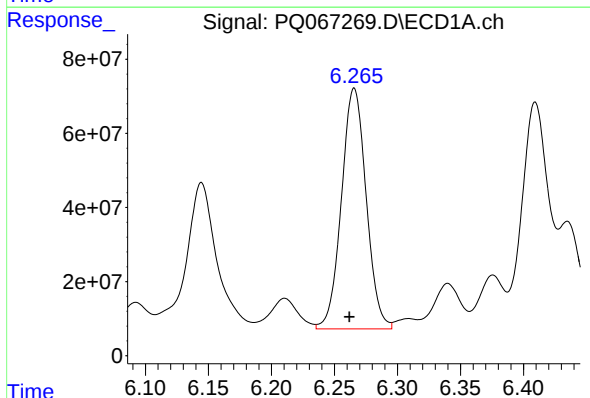
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024



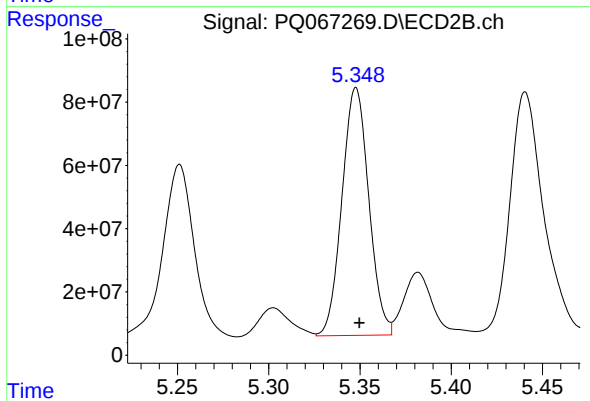
#28 AR-1254-3

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 1100468040
Conc: 2246.74 ng/ml



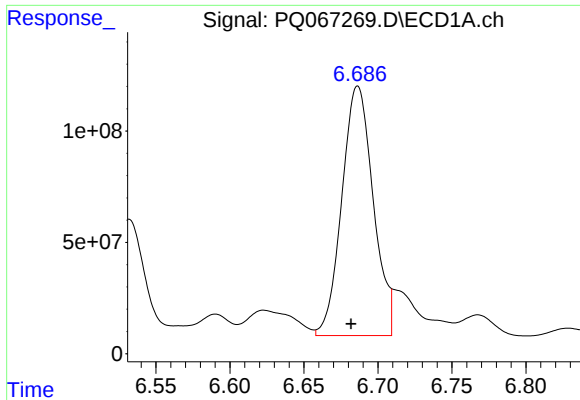
#29 AR-1254-4

R.T.: 6.266 min
Delta R.T.: 0.004 min
Response: 888711505
Conc: 3245.16 ng/ml



#29 AR-1254-4

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 801107113
Conc: 2700.05 ng/ml



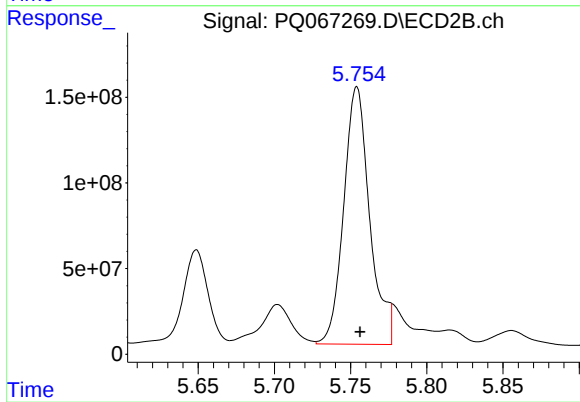
#30 AR-1254-5

R.T.: 6.686 min
Delta R.T.: 0.004 min
Response: 1666814134
Conc: 5335.18 ng/m

Instrument :
ECD_Q
ClientSampleId :
S02-04C

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/03/2024
Supervised By :Ankita Jodhani 07/03/2024



#30 AR-1254-5

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 1783682741
Conc: 4033.18 ng/ml m