

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
 Data File : PQ068749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 22:29
 Operator : YP\AJ
 Sample : P4158-16
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PIPE-16

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2024
 Supervised By :Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 04:48:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:06:53 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...	3.437	2.818	125.6E6	119.6E6	17.591	16.797
2) SA Decachlor...	8.608	7.593	77065015	124.9E6	17.683	18.913m
Target Compounds						
26) L6 AR-1254-1	5.358	4.581	31793491	52406606	124.106	140.783
27) L6 AR-1254-2	5.575	4.729	91966034	99949119	235.050	299.719 #
28) L6 AR-1254-3	5.929	5.111	114.1E6	155.3E6	280.673	302.311
29) L6 AR-1254-4	6.213	5.338	94020346	108.0E6	326.425	343.774
30) L6 AR-1254-5	6.625	5.743	90229452	136.7E6	275.963	286.204

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
Data File : PQ068749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 22:29
Operator : YP\AJ
Sample : P4158-16
Misc :
ALS Vial : 32 Sample Multiplier: 1

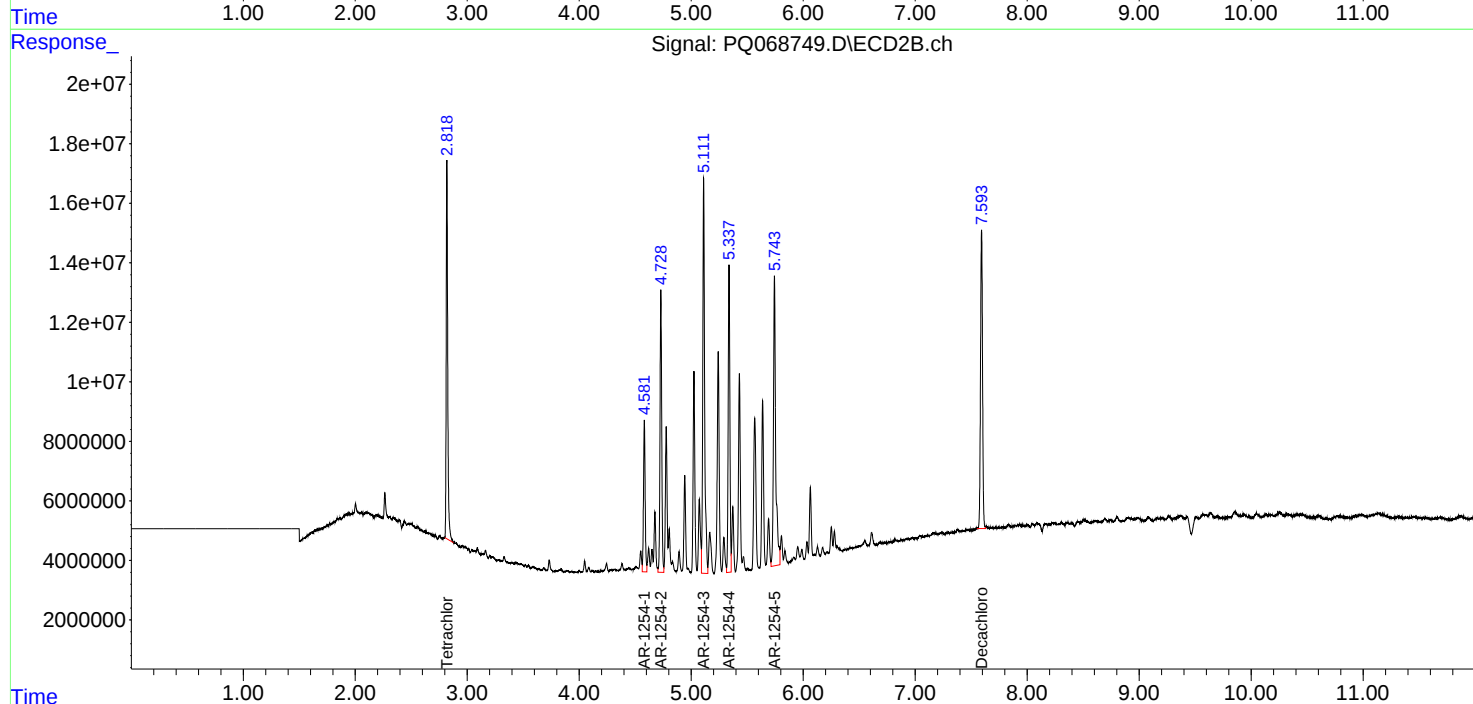
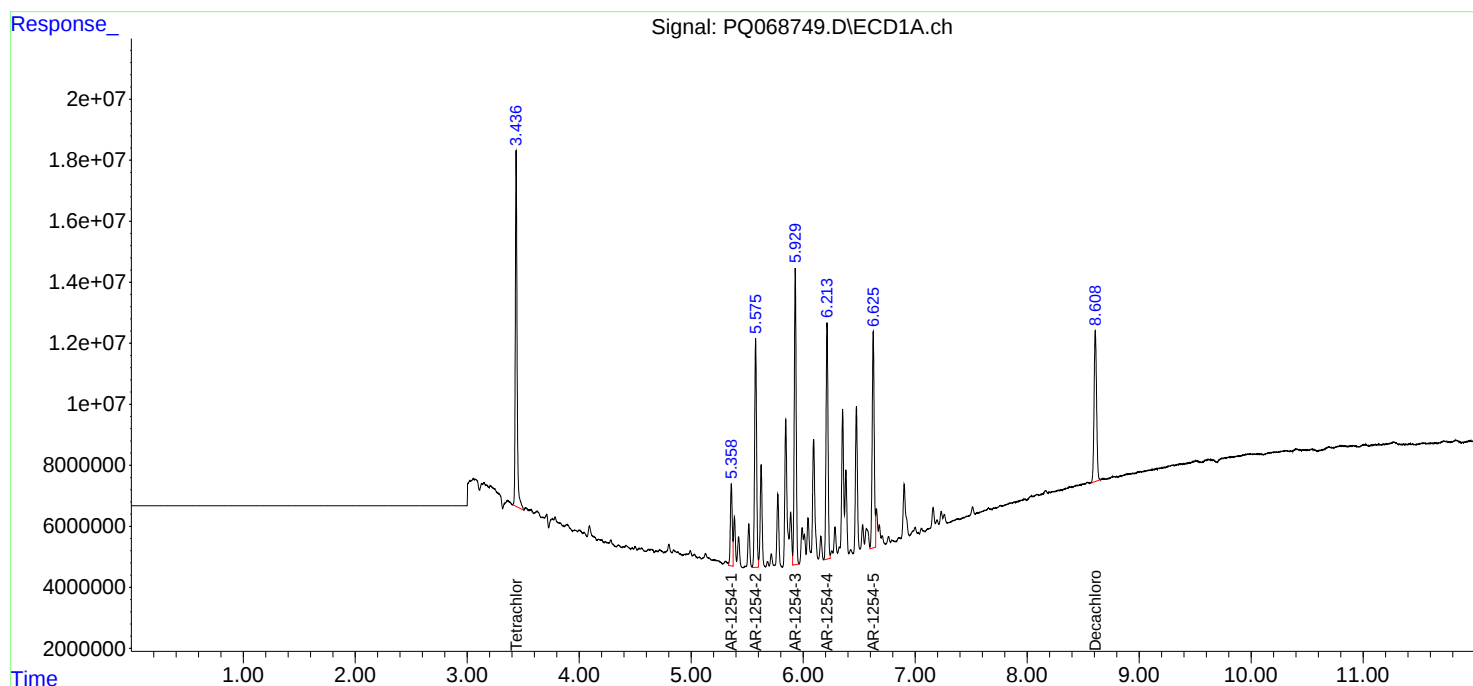
Instrument :
ECD_Q
ClientSampleId :
PIPE-16

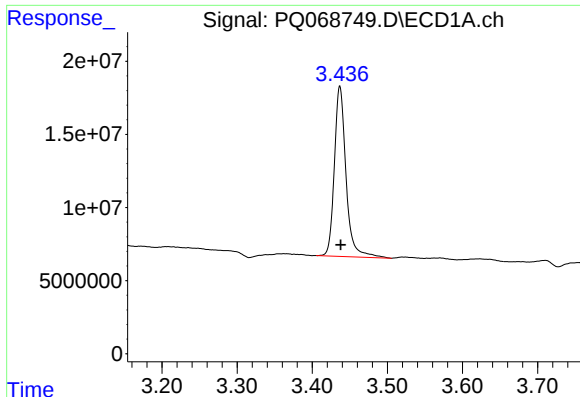
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 04:48:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:06:53 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





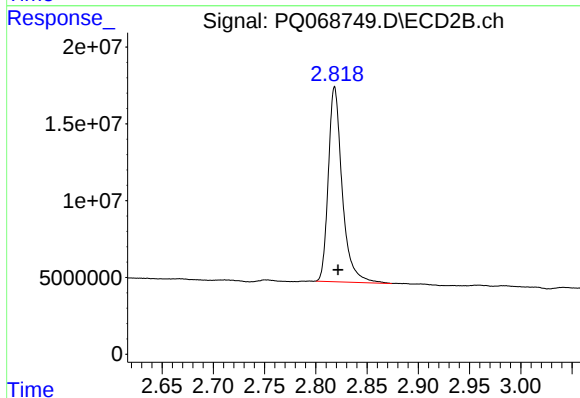
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: -0.001 min
Response: 125614037
Conc: 17.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PIPE-16

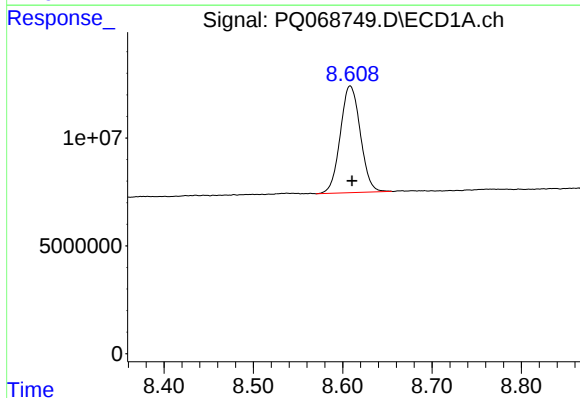
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



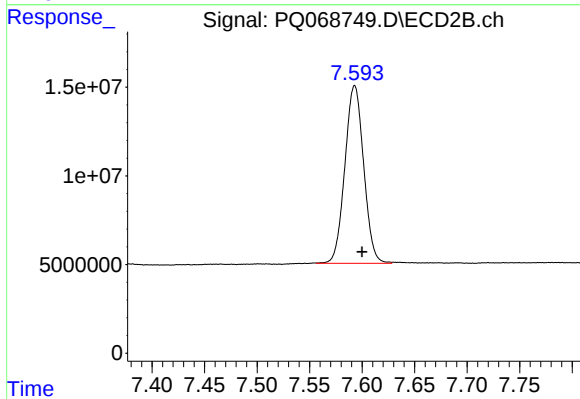
#1 Tetrachloro-m-xylene

R.T.: 2.818 min
Delta R.T.: -0.003 min
Response: 119633511
Conc: 16.80 ng/ml



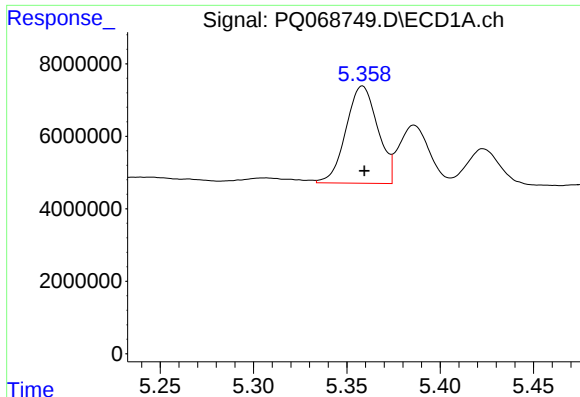
#2 Decachlorobiphenyl

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 77065015
Conc: 17.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.593 min
Delta R.T.: -0.007 min
Response: 124900944
Conc: 18.91 ng/ml m



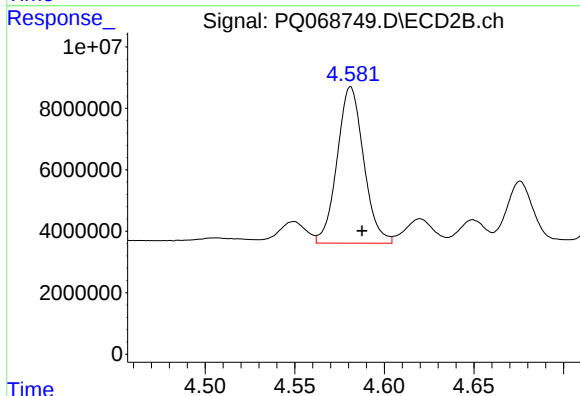
#26 AR-1254-1

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 31793491
Conc: 124.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PIPE-16

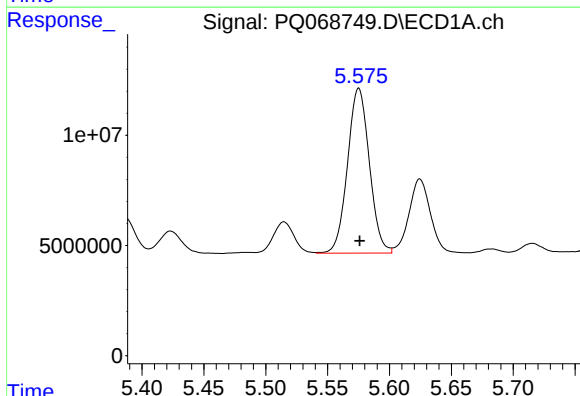
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



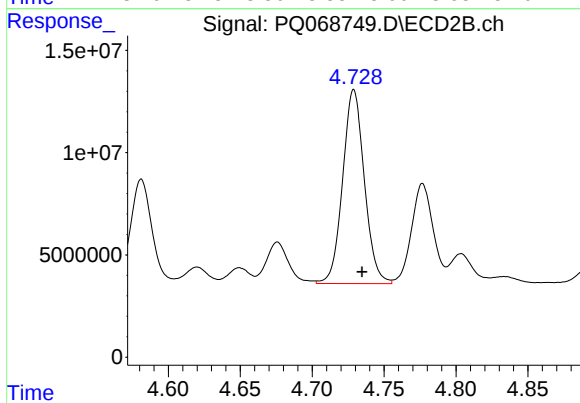
#26 AR-1254-1

R.T.: 4.581 min
Delta R.T.: -0.006 min
Response: 52406606
Conc: 140.78 ng/ml



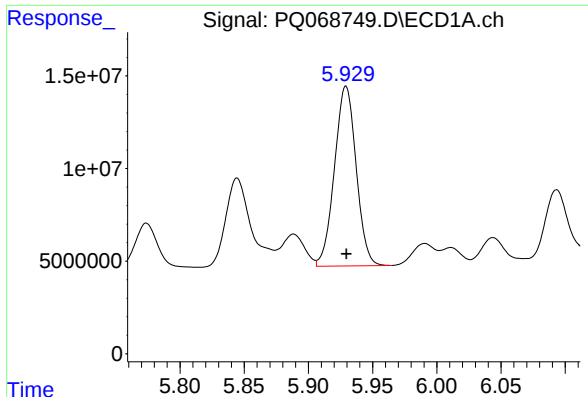
#27 AR-1254-2

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 91966034
Conc: 235.05 ng/ml



#27 AR-1254-2

R.T.: 4.729 min
Delta R.T.: -0.006 min
Response: 99949119
Conc: 299.72 ng/ml



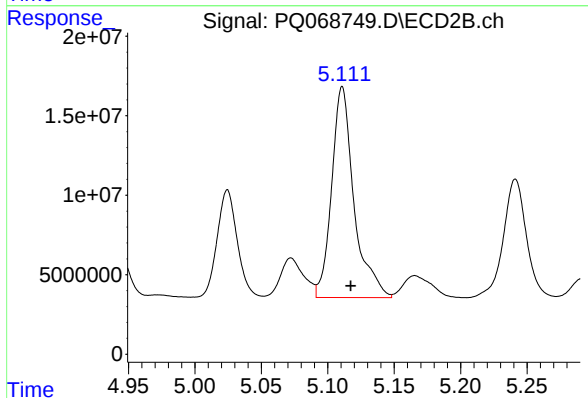
#28 AR-1254-3

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 114141849
Conc: 280.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PIPE-16

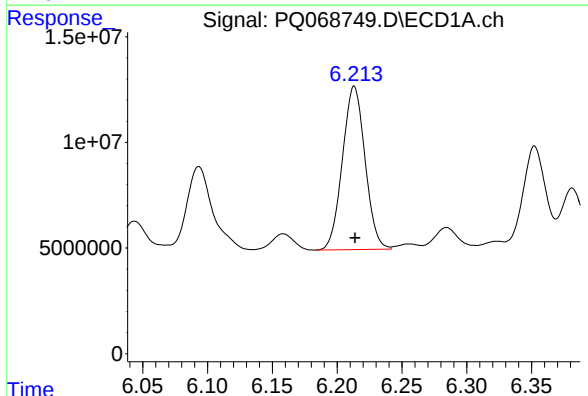
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



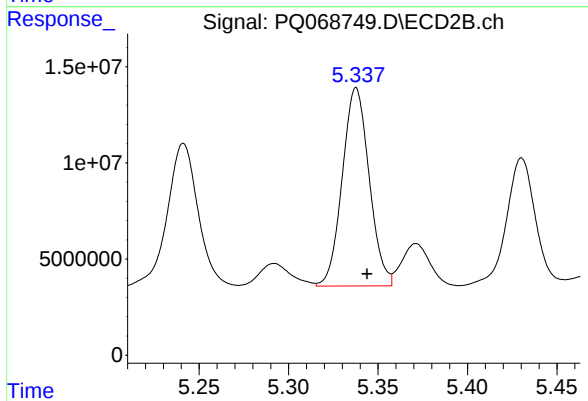
#28 AR-1254-3

R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 155314163
Conc: 302.31 ng/ml



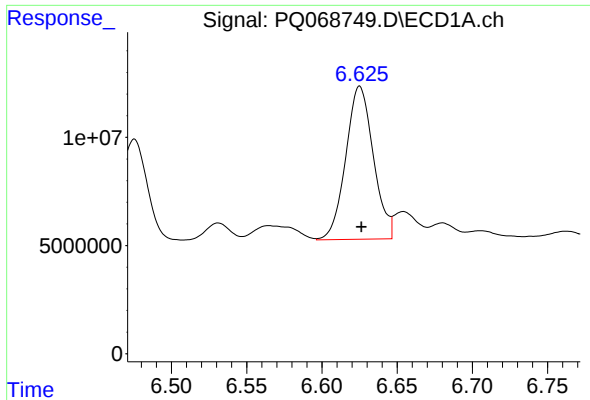
#29 AR-1254-4

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 94020346
Conc: 326.43 ng/ml



#29 AR-1254-4

R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 108017623
Conc: 343.77 ng/ml



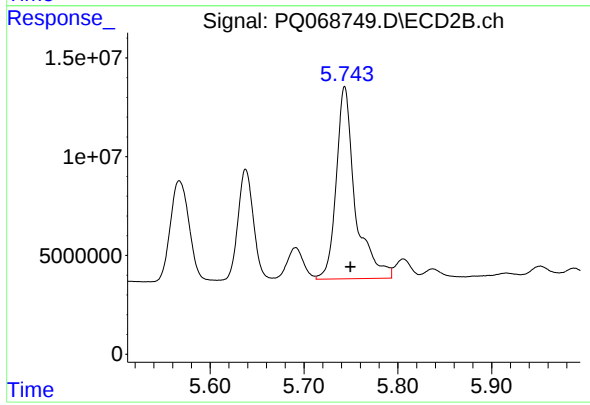
#30 AR-1254-5

R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 90229452
Conc: 275.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PIPE-16

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/25/2024
Supervised By :Ankita Jodhani 09/25/2024



#30 AR-1254-5

R.T.: 5.743 min
Delta R.T.: -0.006 min
Response: 136675247
Conc: 286.20 ng/ml