

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090924\
 Data File : PQ068463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 23:48
 Operator : YP\AJ
 Sample : P3897-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2024
 Supervised By :Ankita Jodhani 09/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 06:59:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 07 07:27:42 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...	3.439	2.822	129.4E6	139.1E6	18.123	19.526
2) SA Decachlor...	8.609	7.599	77481886	126.8E6	17.778	19.197
Target Compounds						
26) L6 AR-1254-1	5.353	4.591	15273857	3897598	59.621	10.470 #
27) L6 AR-1254-2	5.559	4.746	16530055	21129824	42.248m	63.362m#
28) L6 AR-1254-3	5.917	5.115	13158016	15700813	32.355m	30.561m
29) L6 AR-1254-4	6.214	5.343	12203386	14179553	42.368m	45.127m
30) L6 AR-1254-5	6.626	5.748	16906659	20386333	51.708	42.690

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090924\
Data File : PQ068463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 23:48
Operator : YP\AJ
Sample : P3897-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

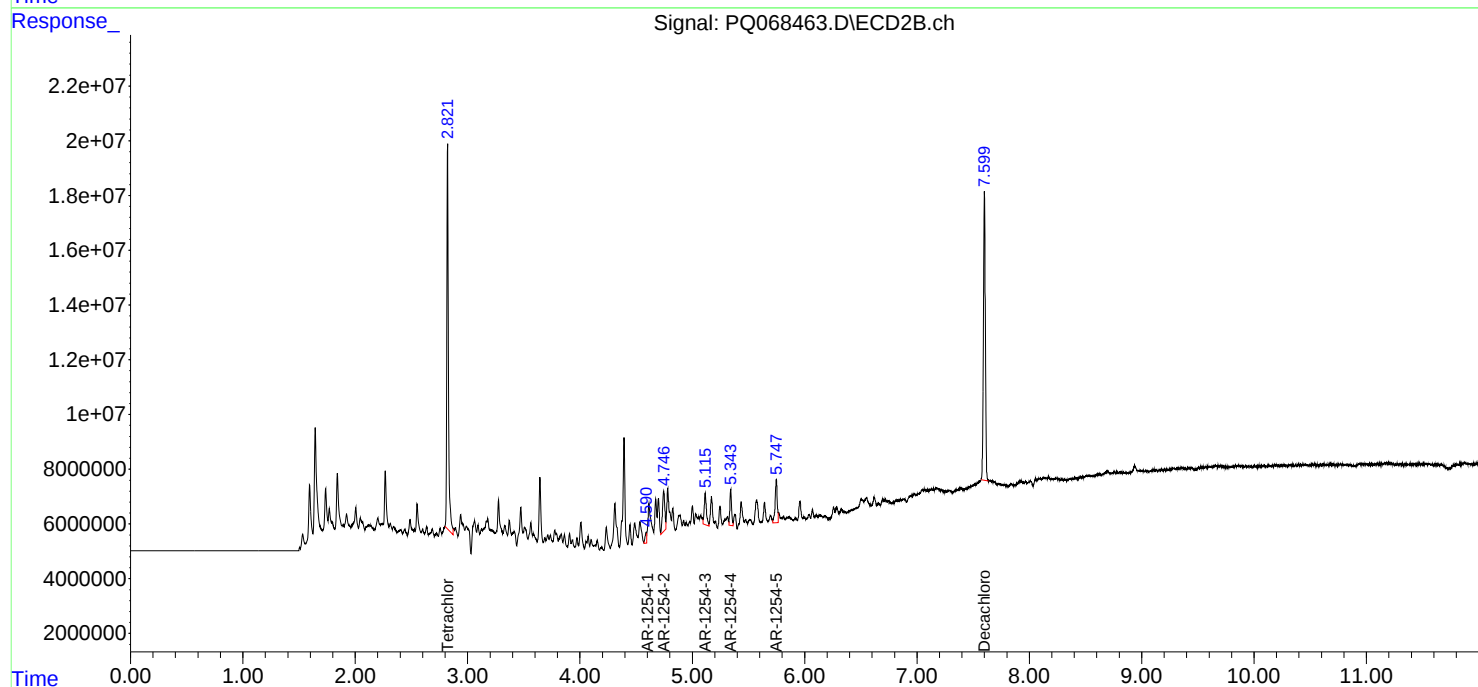
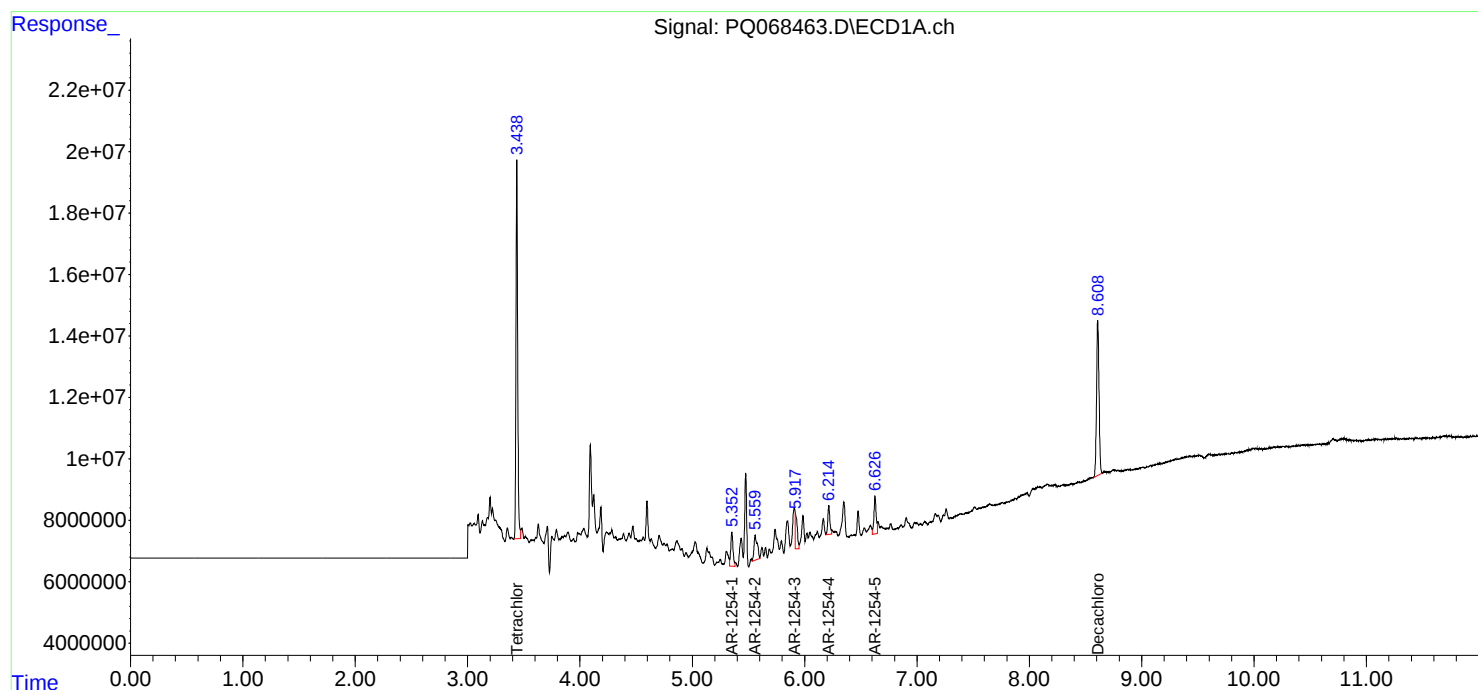
Instrument :
ECD_Q
ClientSampleId :
3

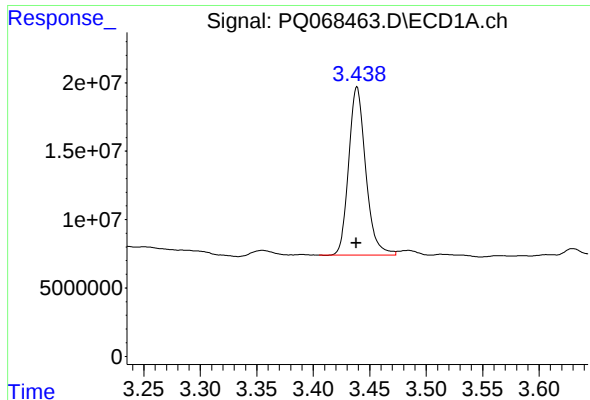
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2024
Supervised By :Ankita Jodhani 09/11/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 06:59:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 07:27:42 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





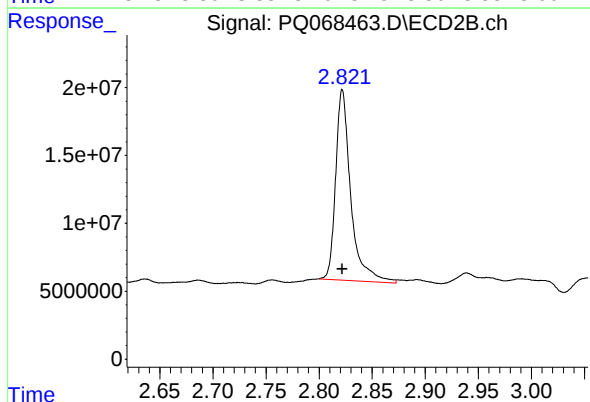
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 129410052
Conc: 18.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3

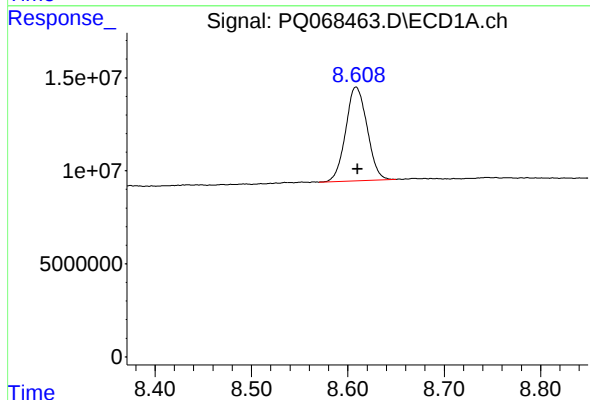
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2024
Supervised By :Ankita Jodhani 09/11/2024



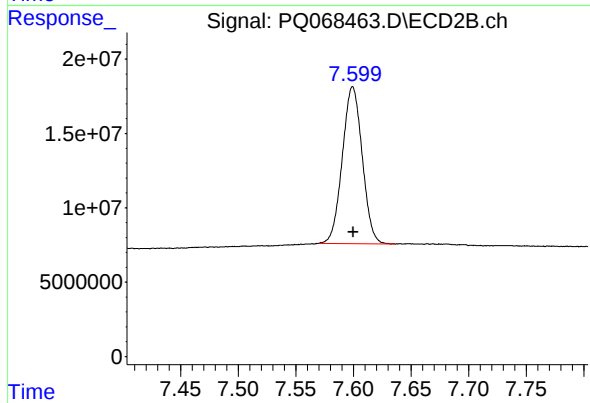
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 139068807
Conc: 19.53 ng/ml



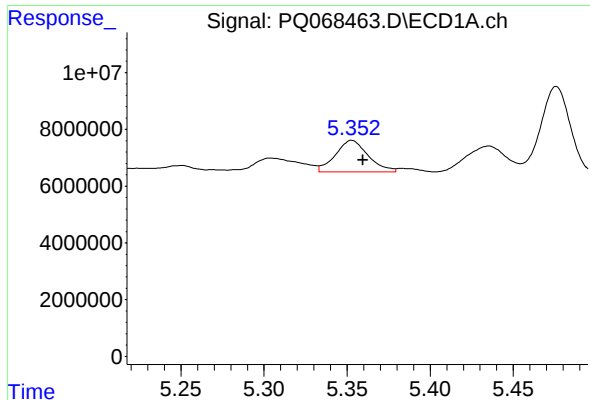
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.002 min
Response: 77481886
Conc: 17.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 126771848
Conc: 19.20 ng/ml



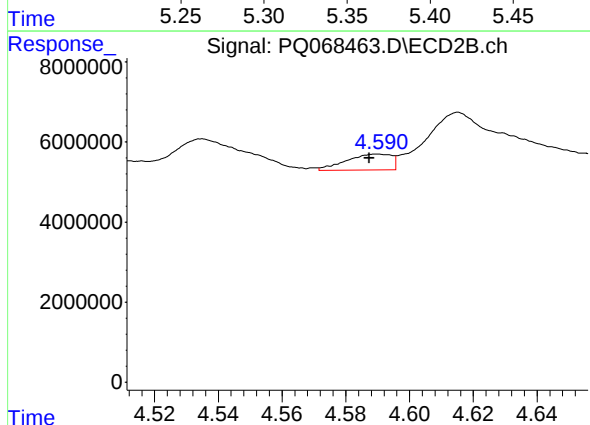
#26 AR-1254-1

R.T.: 5.353 min
Delta R.T.: -0.007 min
Response: 15273857
Conc: 59.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3

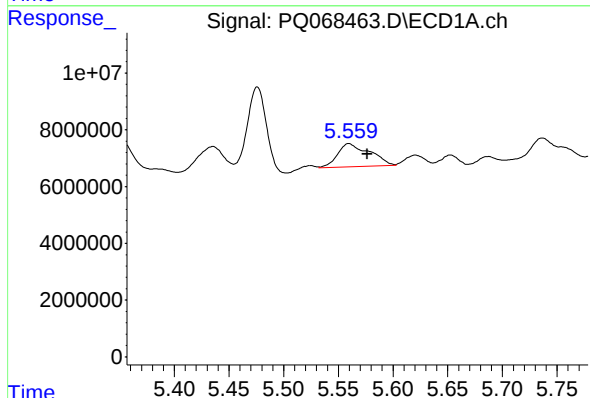
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2024
Supervised By :Ankita Jodhani 09/11/2024



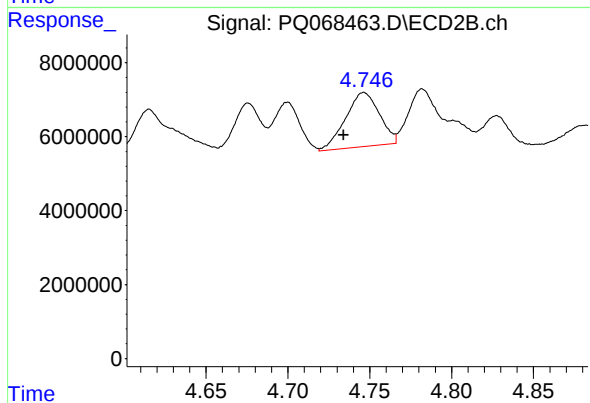
#26 AR-1254-1

R.T.: 4.591 min
Delta R.T.: 0.003 min
Response: 3897598
Conc: 10.47 ng/ml



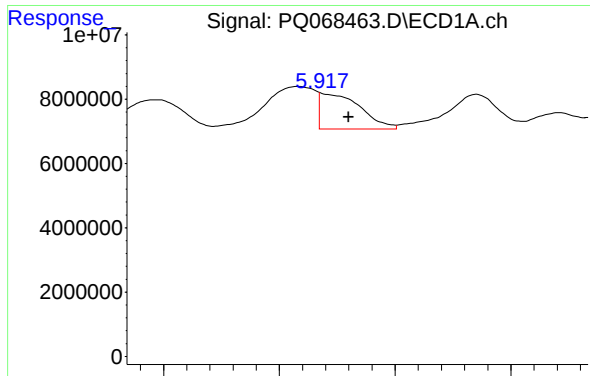
#27 AR-1254-2

R.T.: 5.559 min
Delta R.T.: -0.017 min
Response: 16530055
Conc: 42.25 ng/ml m



#27 AR-1254-2

R.T.: 4.746 min
Delta R.T.: 0.012 min
Response: 21129824
Conc: 63.36 ng/ml m



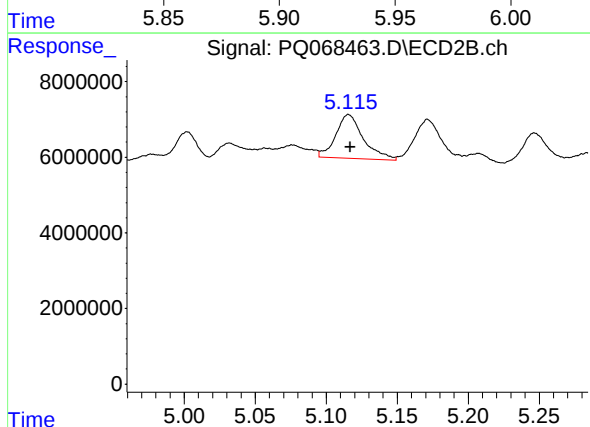
#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: -0.013 min
Response: 13158016
Conc: 32.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3

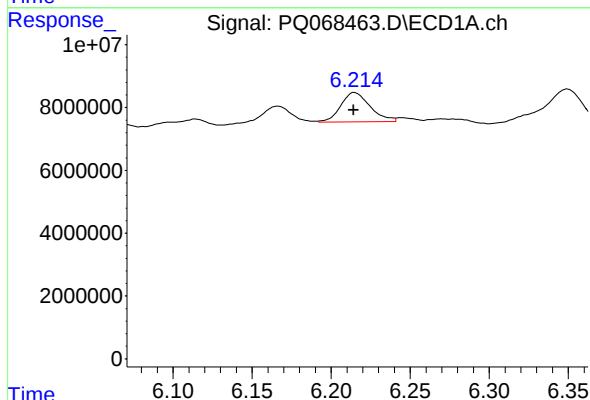
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2024
Supervised By :Ankita Jodhani 09/11/2024



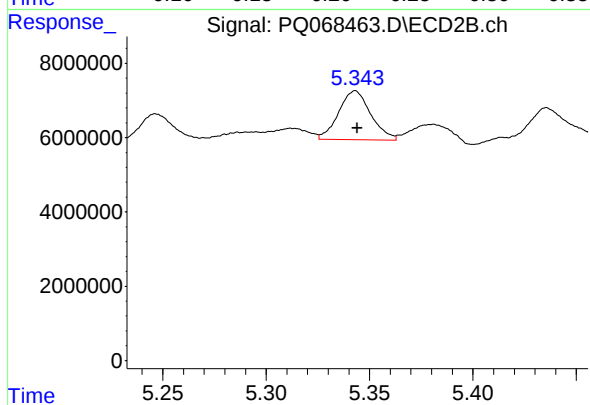
#28 AR-1254-3

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 15700813
Conc: 30.56 ng/ml



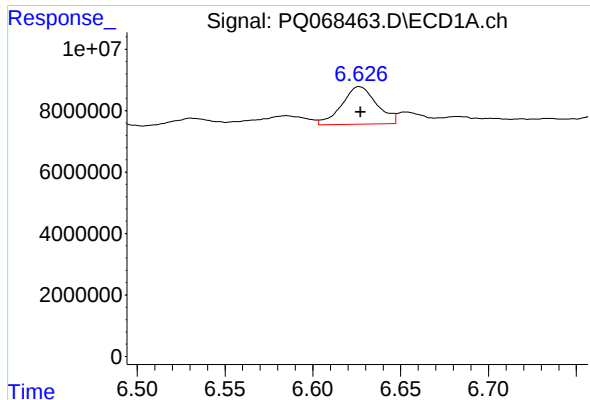
#29 AR-1254-4

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 12203386
Conc: 42.37 ng/ml



#29 AR-1254-4

R.T.: 5.343 min
Delta R.T.: -0.001 min
Response: 14179553
Conc: 45.13 ng/ml



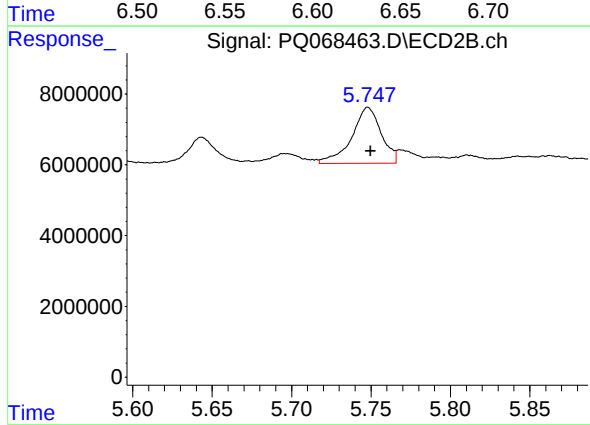
#30 AR-1254-5

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 16906659
Conc: 51.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2024
Supervised By :Ankita Jodhani 09/11/2024



#30 AR-1254-5

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 20386333
Conc: 42.69 ng/ml