

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092624\
 Data File : PQ068893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2024 20:00
 Operator : YP\AJ
 Sample : P4196-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/27/2024
 Supervised By :Ankita Jodhani 09/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 04:54:00 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...	3.435	2.817	116.1E6	133.7E6	16.255	18.777
2) SA Decachlor...	8.609	7.590	68077227	119.7E6	15.620	18.133
Target Compounds						
16) L4 AR-1242-1	4.536	3.820	3981190	7964922	22.035m	43.605 #
17) L4 AR-1242-2	4.555	3.836	10096790	10565436	36.271m	39.068
18) L4 AR-1242-3	4.611	3.997	11295454	9215151	65.704m	62.617
19) L4 AR-1242-4	4.704	4.082	9155305	6054516	64.520m	43.401 #
20) L4 AR-1242-5	5.419	4.579	9556412	15049023	66.308m	80.091m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092624\
Data File : PQ068893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2024 20:00
Operator : YP\AJ
Sample : P4196-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

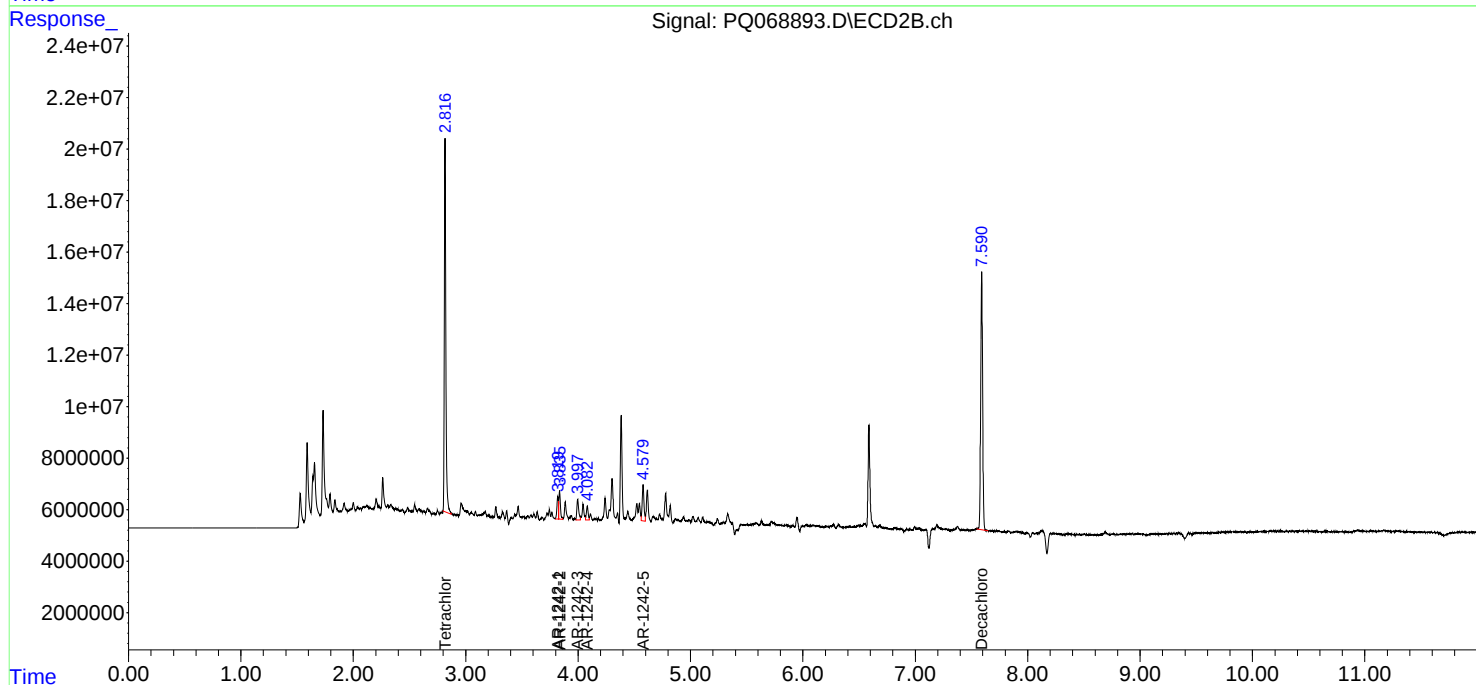
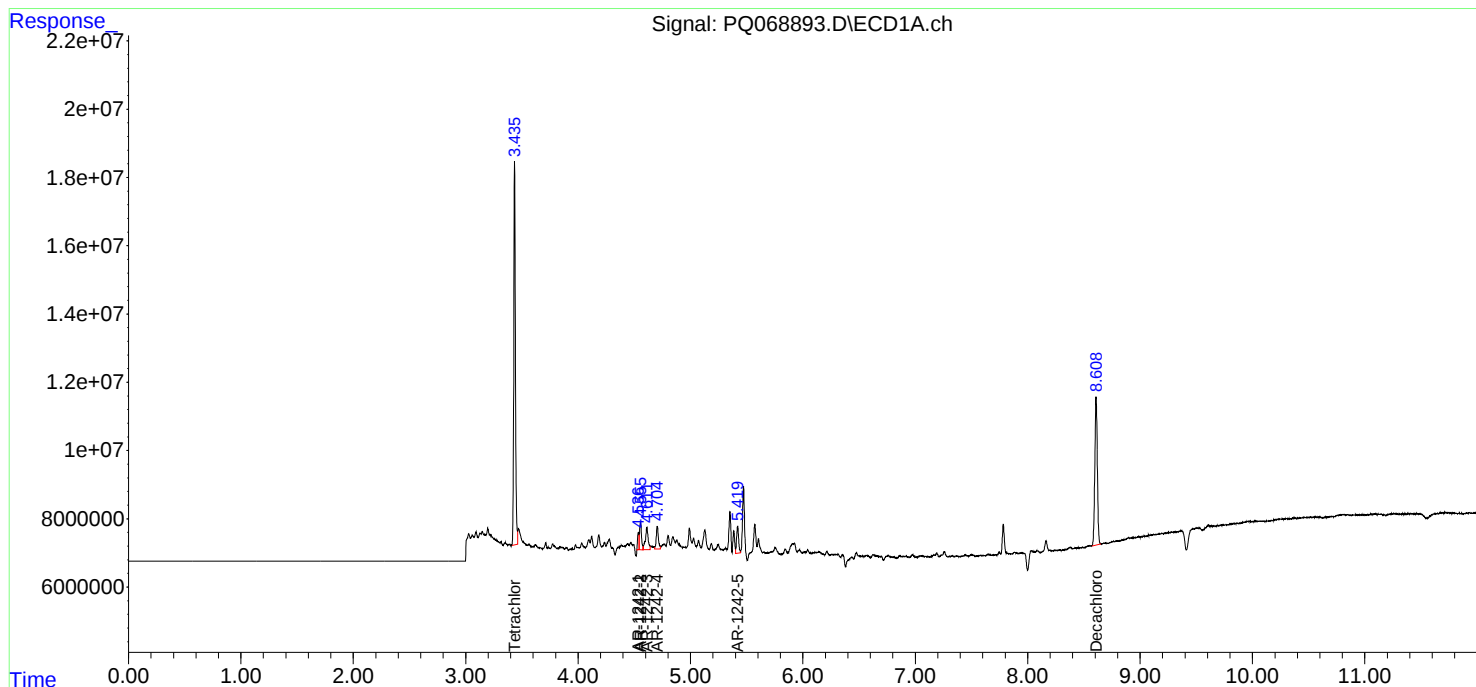
Instrument :
ECD_Q
ClientSampleId :
2

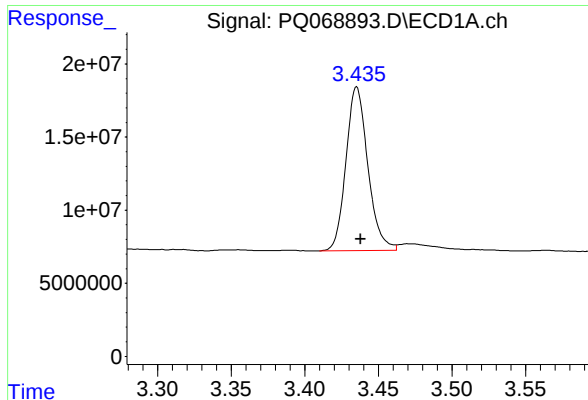
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/27/2024
Supervised By :Ankita Jodhani 09/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 04:54:00 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





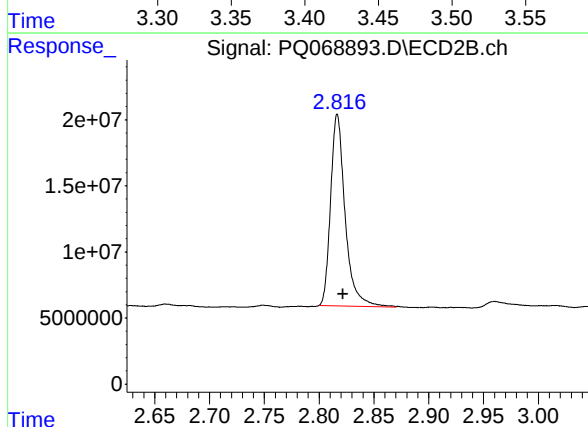
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: -0.003 min
Response: 116070909
Conc: 16.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
2

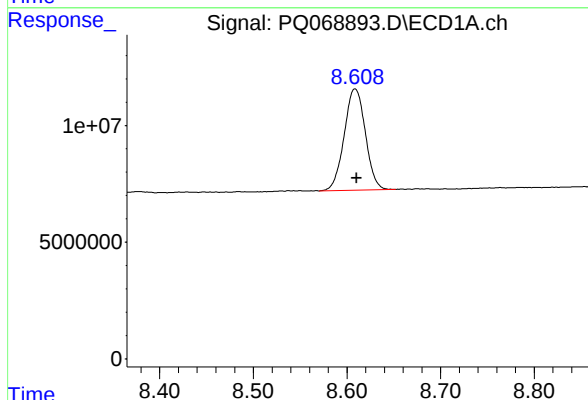
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/27/2024
Supervised By :Ankita Jodhani 09/27/2024



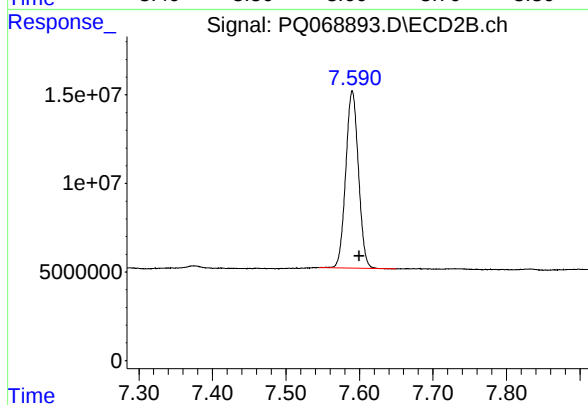
#1 Tetrachloro-m-xylene

R.T.: 2.817 min
Delta R.T.: -0.005 min
Response: 133738422
Conc: 18.78 ng/ml



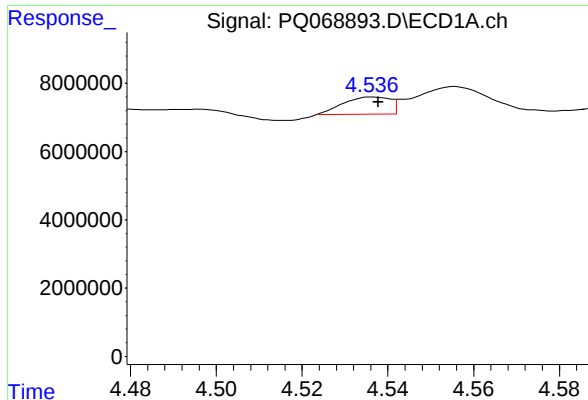
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.002 min
Response: 68077227
Conc: 15.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.590 min
Delta R.T.: -0.010 min
Response: 119744735
Conc: 18.13 ng/ml



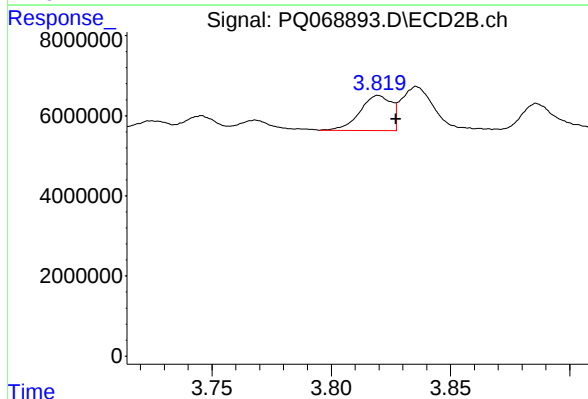
#16 AR-1242-1

R.T.: 4.536 min
Delta R.T.: -0.002 min
Response: 3981190
Conc: 22.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
2

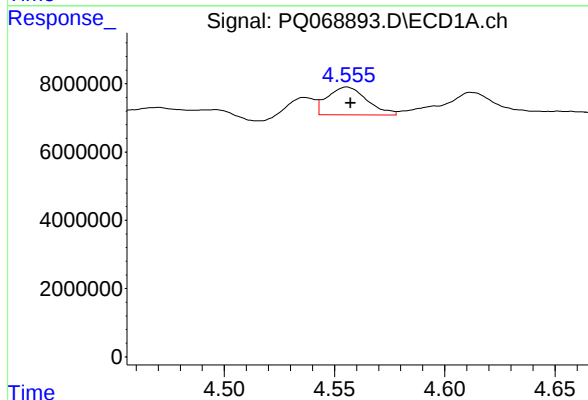
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/27/2024
Supervised By :Ankita Jodhani 09/27/2024



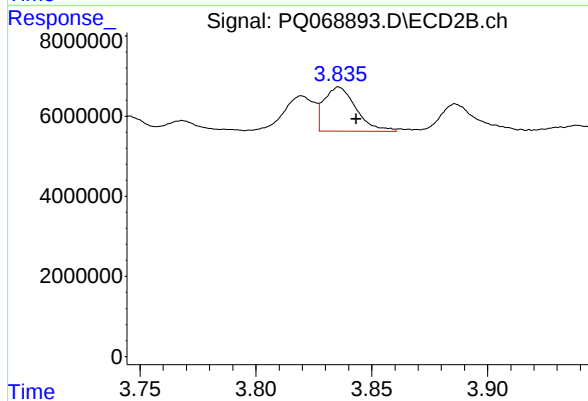
#16 AR-1242-1

R.T.: 3.820 min
Delta R.T.: -0.007 min
Response: 7964922
Conc: 43.60 ng/ml



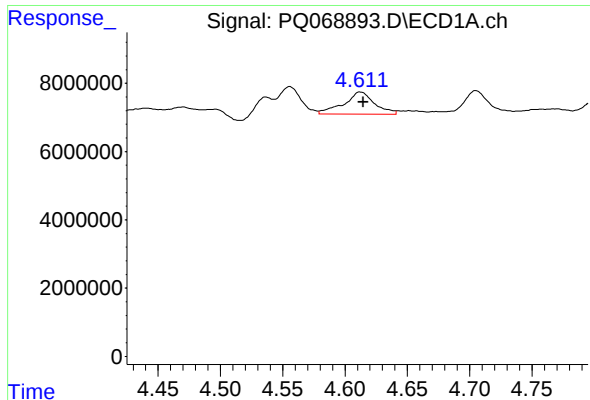
#17 AR-1242-2

R.T.: 4.555 min
Delta R.T.: -0.002 min
Response: 10096790
Conc: 36.27 ng/ml m



#17 AR-1242-2

R.T.: 3.836 min
Delta R.T.: -0.007 min
Response: 10565436
Conc: 39.07 ng/ml



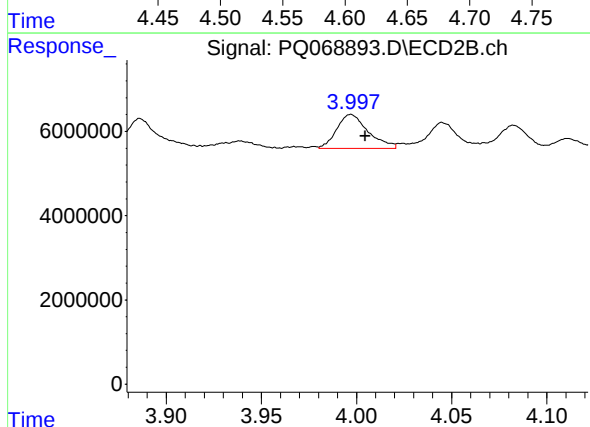
#18 AR-1242-3

R.T.: 4.611 min
Delta R.T.: -0.003 min
Response: 11295454
Conc: 65.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
2

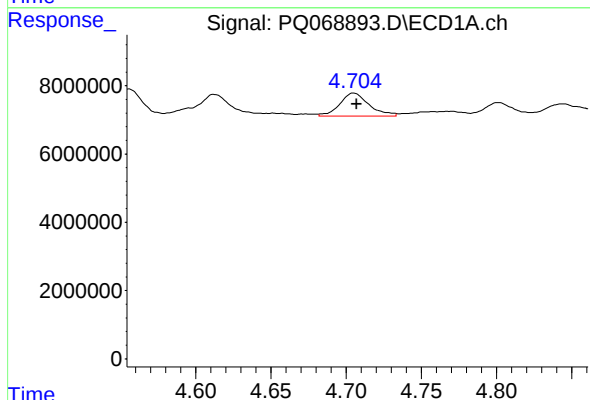
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/27/2024
Supervised By :Ankita Jodhani 09/27/2024



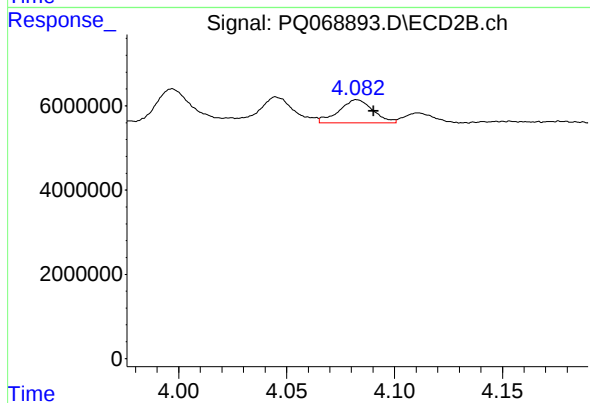
#18 AR-1242-3

R.T.: 3.997 min
Delta R.T.: -0.007 min
Response: 9215151
Conc: 62.62 ng/ml



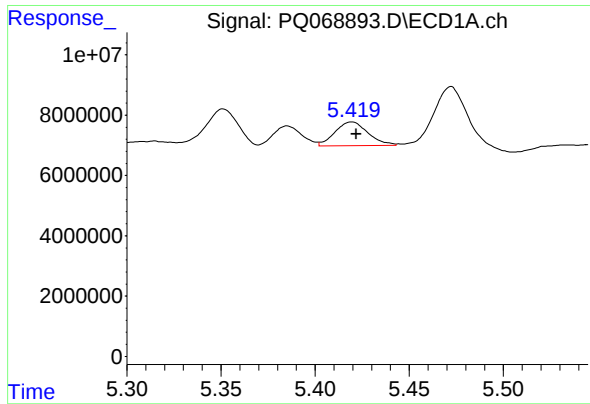
#19 AR-1242-4

R.T.: 4.704 min
Delta R.T.: -0.003 min
Response: 9155305
Conc: 64.52 ng/ml m



#19 AR-1242-4

R.T.: 4.082 min
Delta R.T.: -0.008 min
Response: 6054516
Conc: 43.40 ng/ml



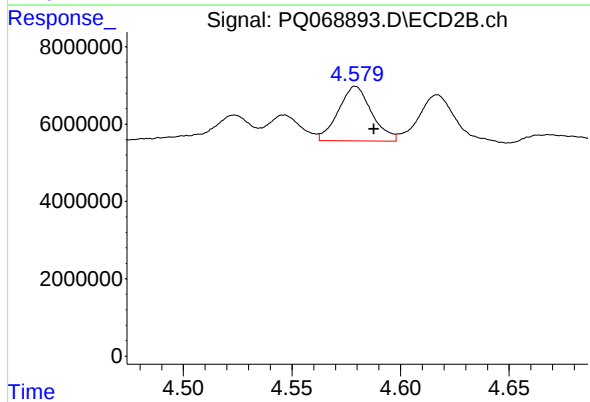
#20 AR-1242-5

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 9556412
Conc: 66.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/27/2024
Supervised By :Ankita Jodhani 09/27/2024



#20 AR-1242-5

R.T.: 4.579 min
Delta R.T.: -0.009 min
Response: 15049023
Conc: 80.09 ng/ml m