

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
 Data File : PQ068727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 16:11
 Operator : YP\AJ
 Sample : P4145-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BLOOMFIELD-AVE

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 04:39:55 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...	3.436	2.820	94419365	148.1E6	13.223	20.789 #
2) SA Decachlor...	8.609	7.594	67616706	100.9E6	15.515	15.280
Target Compounds						
16) L4 AR-1242-1	4.537	3.824	534.5E6	671.9E6	2958.474m	3678.444
17) L4 AR-1242-2	4.556	3.839	797.5E6	924.5E6	2864.848m	3418.369
18) L4 AR-1242-3	4.614	4.001	448.7E6	430.2E6	2609.779m	2923.018
19) L4 AR-1242-4	4.705	4.087	411.6E6	440.9E6	2900.749m	3160.382
20) L4 AR-1242-5	5.420	4.582	76640380	389.5E6	531.780m	2073.087 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
Data File : PQ068727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 16:11
Operator : YP\AJ
Sample : P4145-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

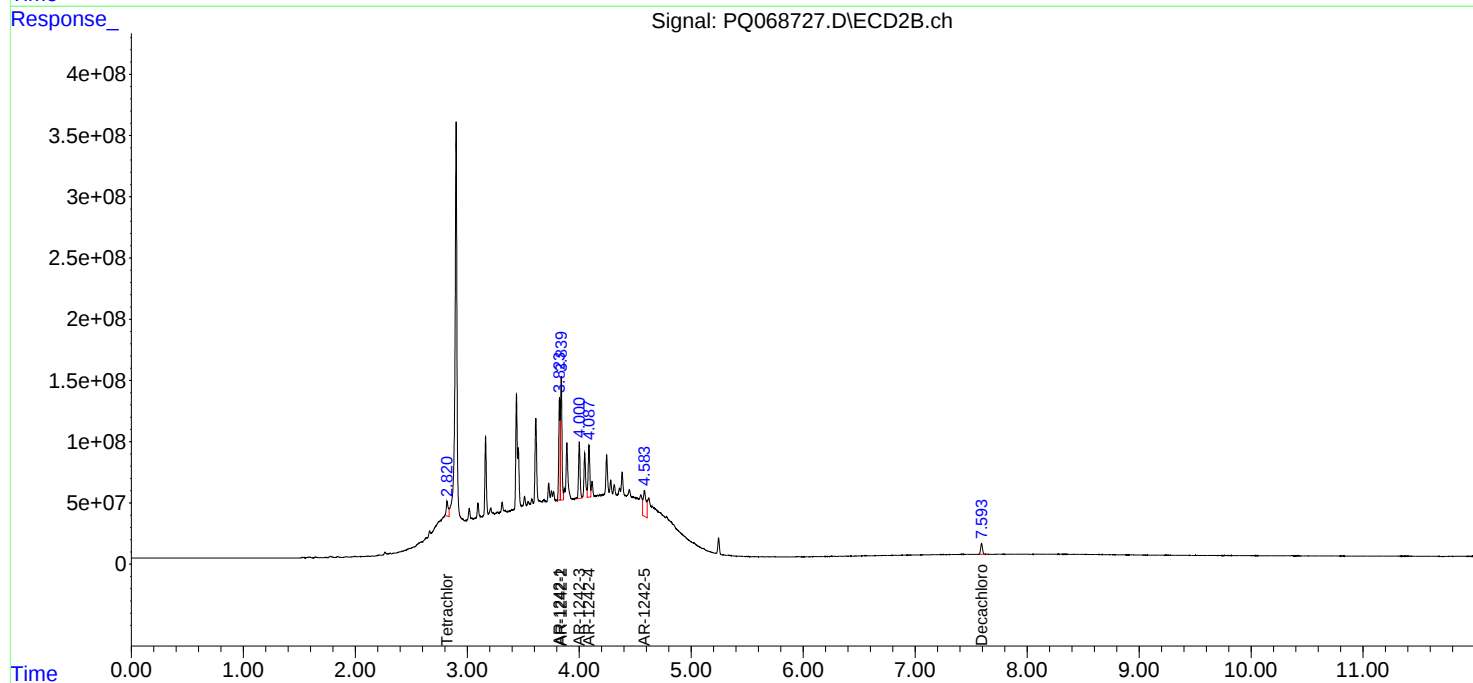
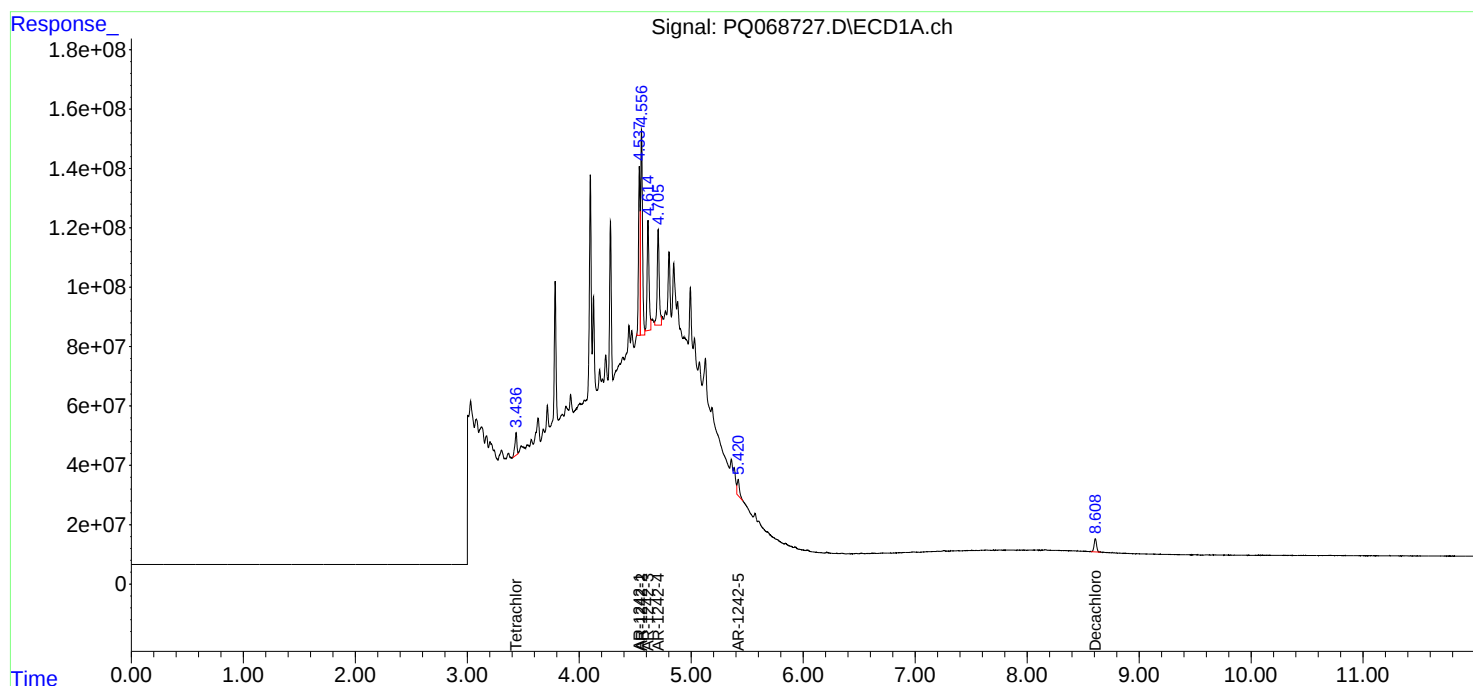
Instrument :
ECD_Q
ClientSampleId :
BLOOMFIELD-AVE

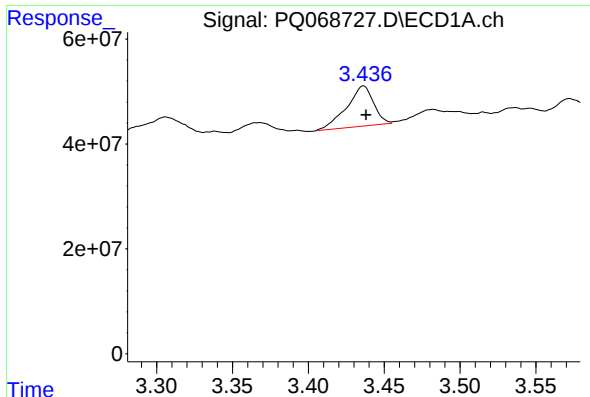
Manual Integrations
APPROVED

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 04:39:55 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





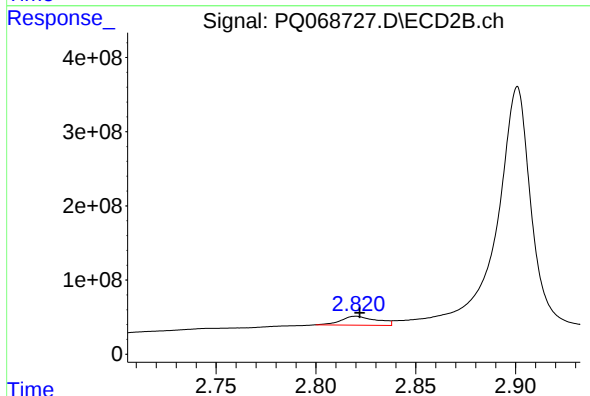
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: -0.002 min
Response: 94419365
Conc: 13.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BLOOMFIELD-AVE

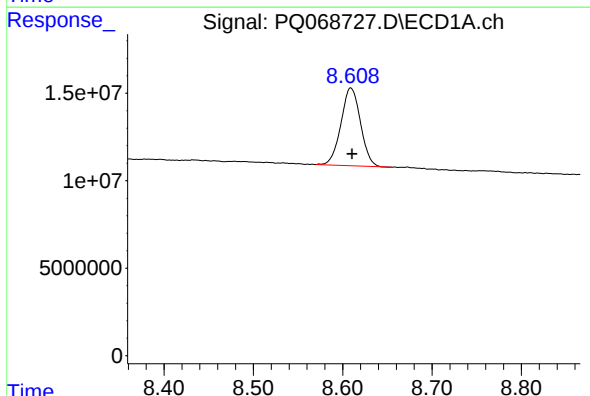
Manual Integrations
APPROVED

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



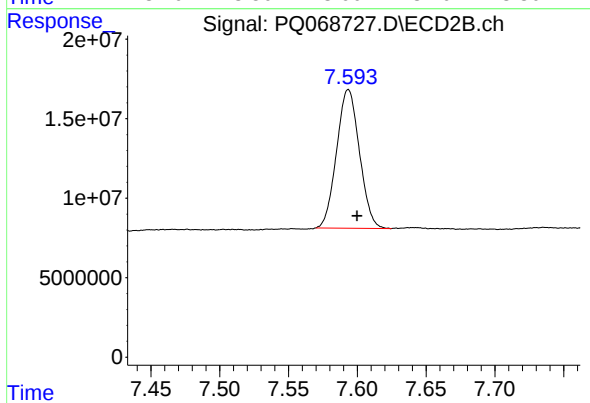
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.002 min
Response: 148063333
Conc: 20.79 ng/ml



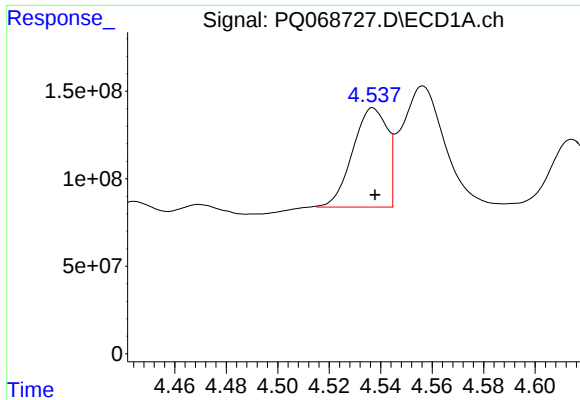
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.001 min
Response: 67616706
Conc: 15.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.594 min
Delta R.T.: -0.006 min
Response: 100903875
Conc: 15.28 ng/ml



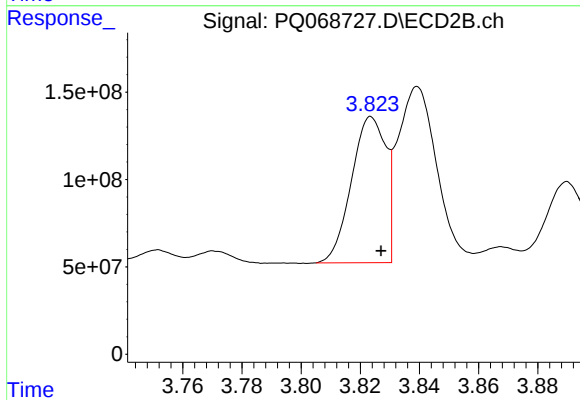
#16 AR-1242-1

R.T.: 4.537 min
Delta R.T.: -0.001 min
Response: 534525212
Conc: 2958.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BLOOMFIELD-AVE

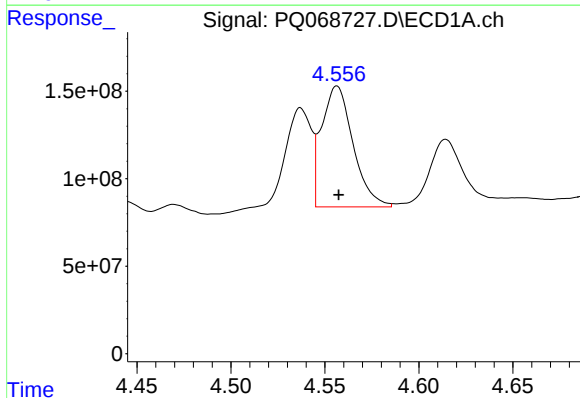
Manual Integrations
APPROVED

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



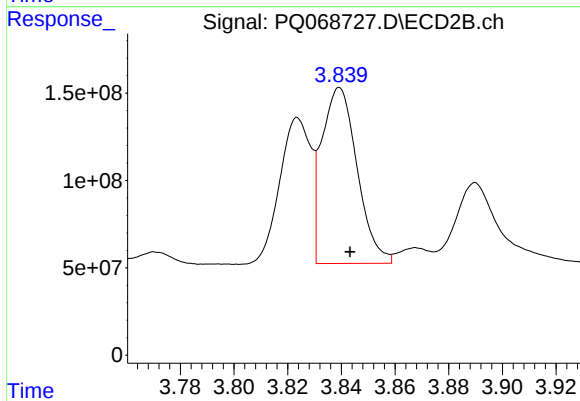
#16 AR-1242-1

R.T.: 3.824 min
Delta R.T.: -0.003 min
Response: 671913276
Conc: 3678.44 ng/ml



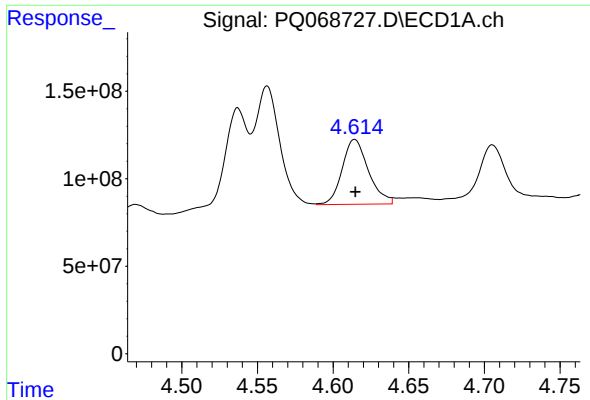
#17 AR-1242-2

R.T.: 4.556 min
Delta R.T.: -0.001 min
Response: 797496794
Conc: 2864.85 ng/ml



#17 AR-1242-2

R.T.: 3.839 min
Delta R.T.: -0.004 min
Response: 924455005
Conc: 3418.37 ng/ml



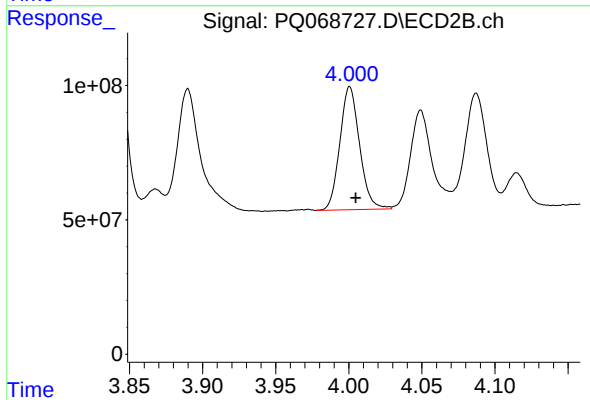
#18 AR-1242-3

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 448655395
Conc: 2609.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BLOOMFIELD-AVE

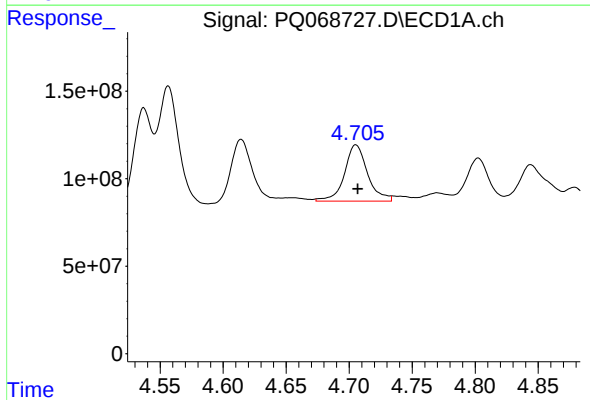
Manual Integrations
APPROVED

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



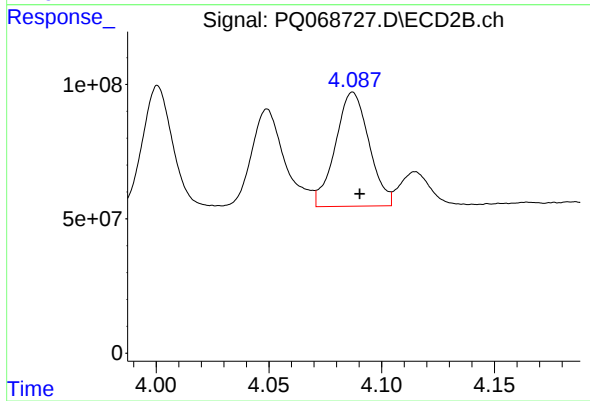
#18 AR-1242-3

R.T.: 4.001 min
Delta R.T.: -0.004 min
Response: 430172279
Conc: 2923.02 ng/ml



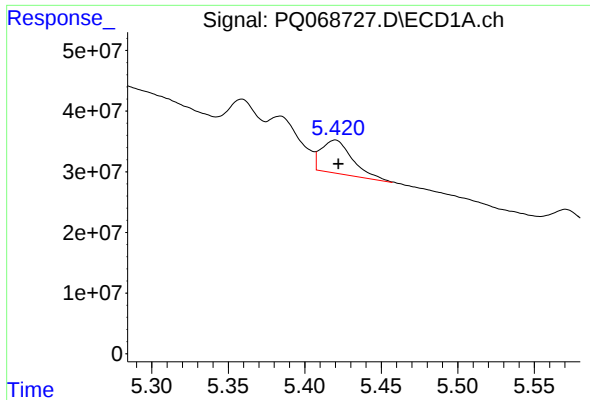
#19 AR-1242-4

R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 411613274
Conc: 2900.75 ng/ml m



#19 AR-1242-4

R.T.: 4.087 min
Delta R.T.: -0.003 min
Response: 440882843
Conc: 3160.38 ng/ml



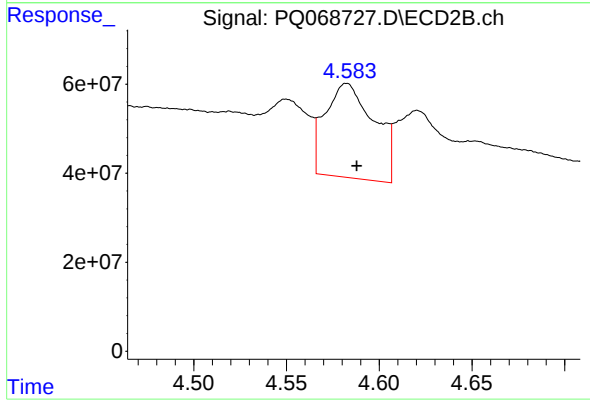
#20 AR-1242-5

R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 76640380
Conc: 531.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BLOOMFIELD-AVE

Manual Integrations
APPROVED

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



#20 AR-1242-5

R.T.: 4.582 min
Delta R.T.: -0.005 min
Response: 389530181
Conc: 2073.09 ng/ml