

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072423\
 Data File : PQ062605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 01:22
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/25/2023
 Supervised By :Ankita Jodhani 07/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 06:08:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 2023
 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...	3.401	2.754	230.1E6	148.1E6	47.178	59.032m#
2) SA Decachlor...	8.580	7.522	187.5E6	170.9E6	51.617	51.287m
Target Compounds						
21) L5 AR-1248-1	4.502	3.755	49086209	31254045	472.080	499.902
22) L5 AR-1248-2	4.768	3.980	66298359	44384169	461.488	473.336
23) L5 AR-1248-3	4.957	4.017	80204715	42630384	461.709	470.827
24) L5 AR-1248-4	5.352	4.174	90368495	53000929	470.840	469.702
25) L5 AR-1248-5	5.387	4.549	83512154	53842512	461.082	480.597

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072423\
Data File : PQ062605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 01:22
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

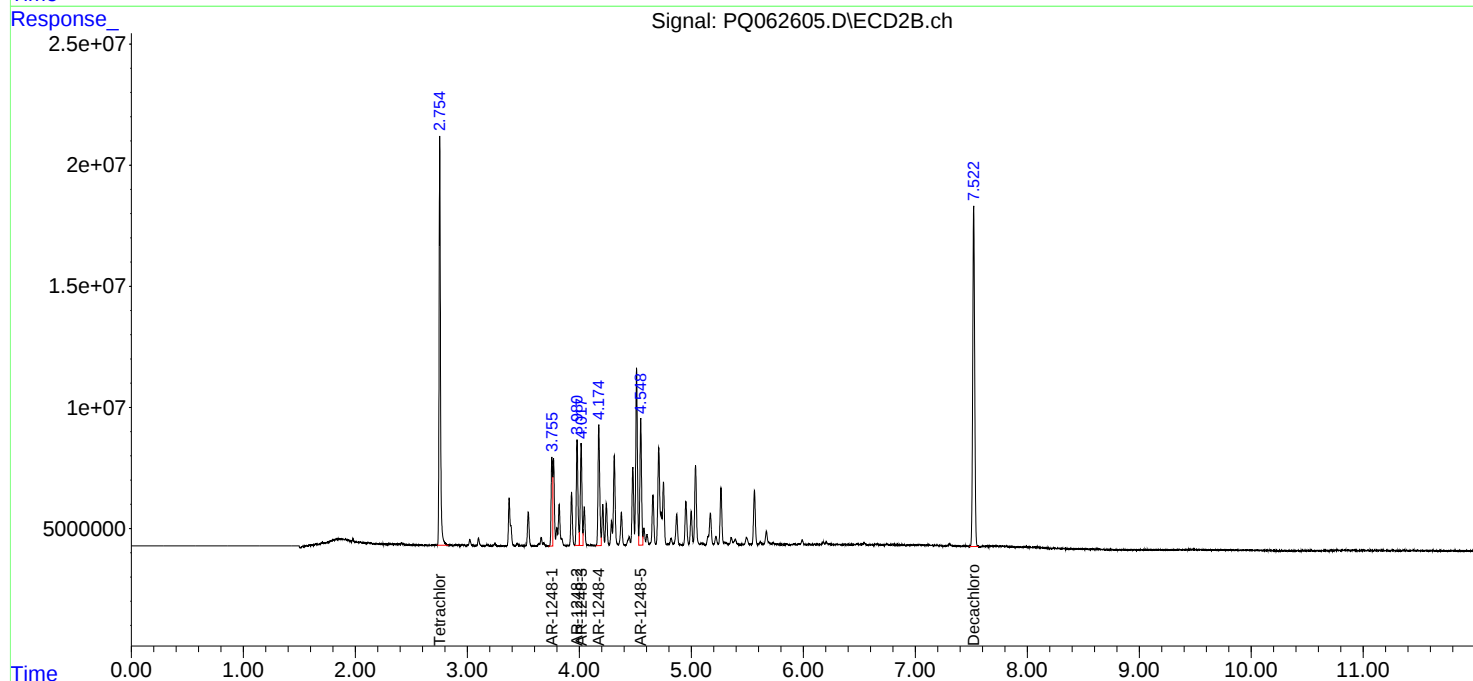
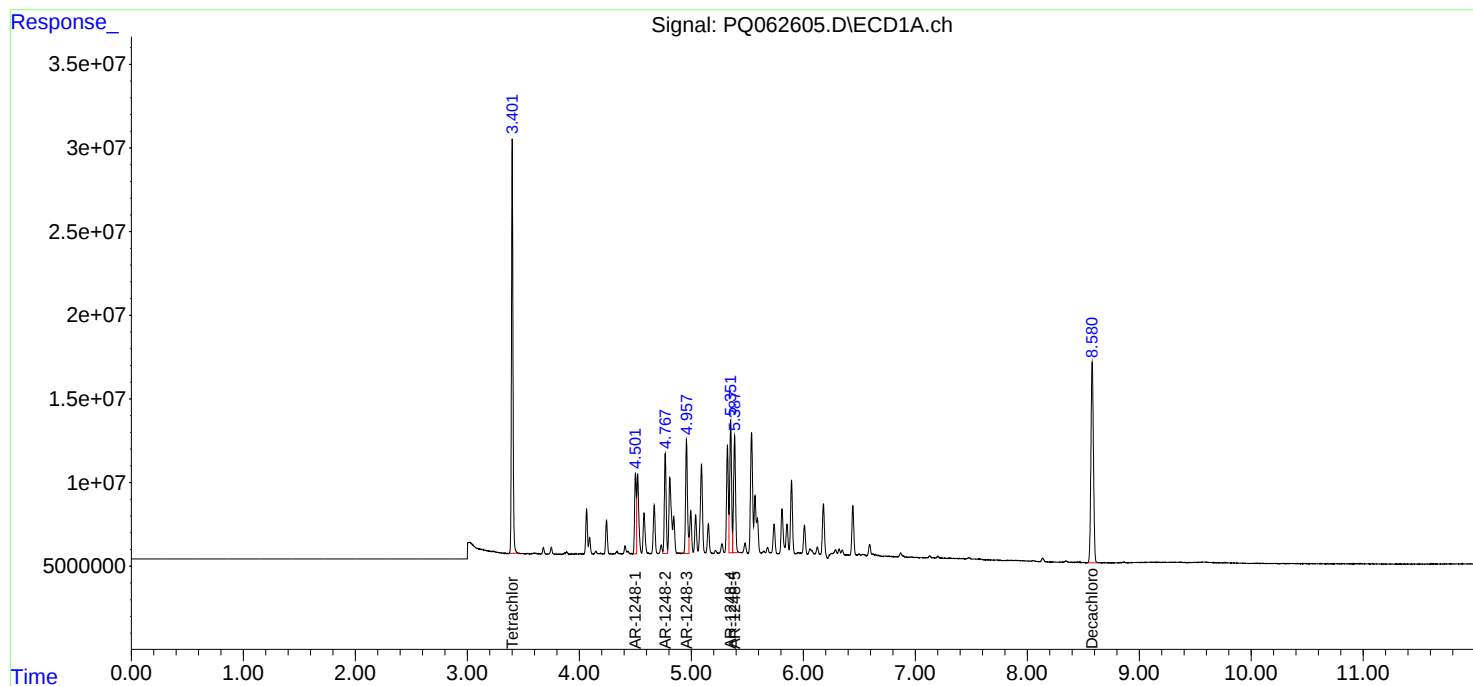
Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

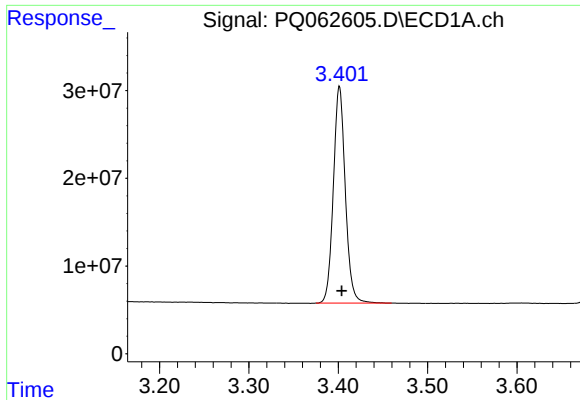
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 06:08:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 04 05:32:27 2023
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





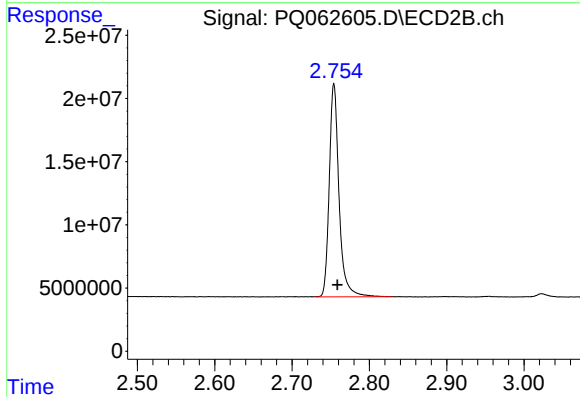
#1 Tetrachloro-m-xylene

R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 230141264
Conc: 47.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

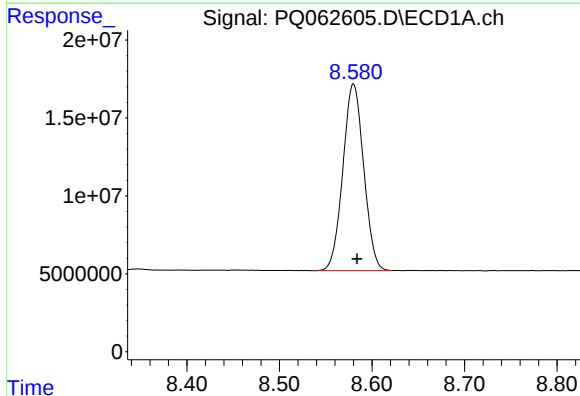
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



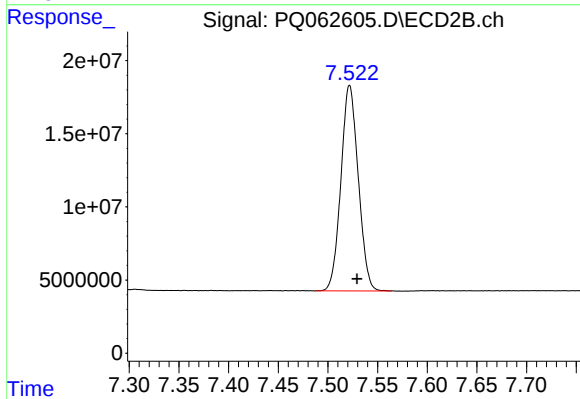
#1 Tetrachloro-m-xylene

R.T.: 2.754 min
Delta R.T.: -0.005 min
Response: 148118731
Conc: 59.03 ng/ml m



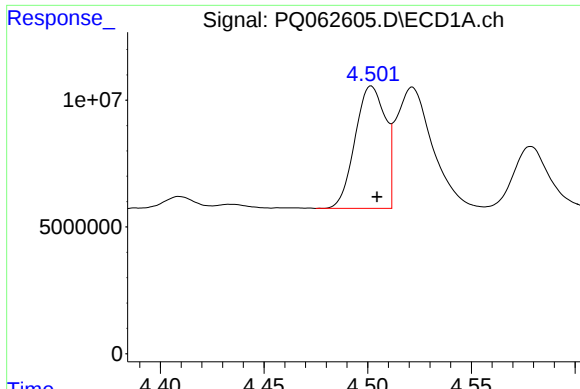
#2 Decachlorobiphenyl

R.T.: 8.580 min
Delta R.T.: -0.004 min
Response: 187510762
Conc: 51.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.522 min
Delta R.T.: -0.008 min
Response: 170896121
Conc: 51.29 ng/ml m



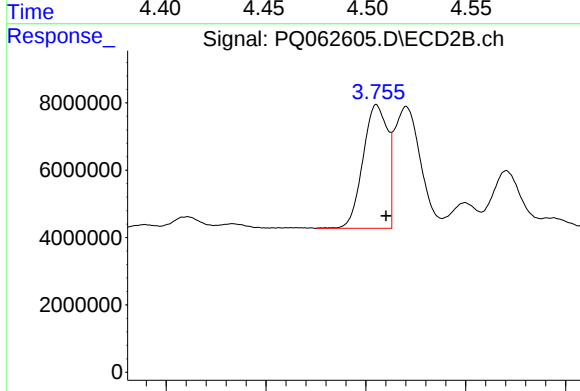
#21 AR-1248-1

R.T.: 4.502 min
Delta R.T.: -0.003 min
Response: 49086209
Conc: 472.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

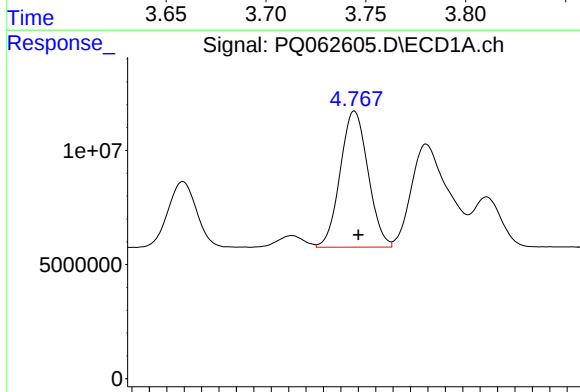
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



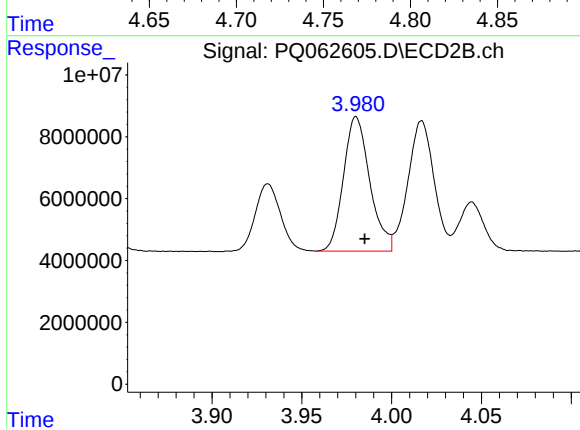
#21 AR-1248-1

R.T.: 3.755 min
Delta R.T.: -0.005 min
Response: 31254045
Conc: 499.90 ng/ml



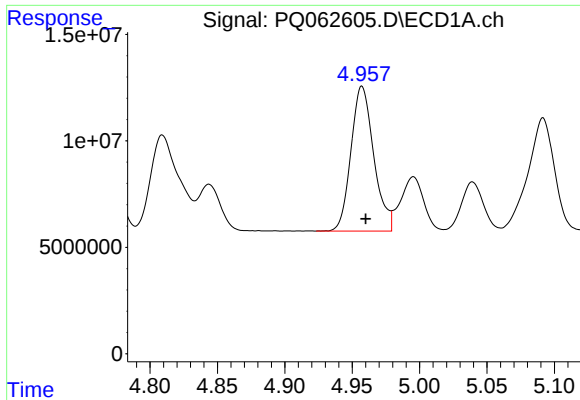
#22 AR-1248-2

R.T.: 4.768 min
Delta R.T.: -0.002 min
Response: 66298359
Conc: 461.49 ng/ml



#22 AR-1248-2

R.T.: 3.980 min
Delta R.T.: -0.005 min
Response: 44384169
Conc: 473.34 ng/ml



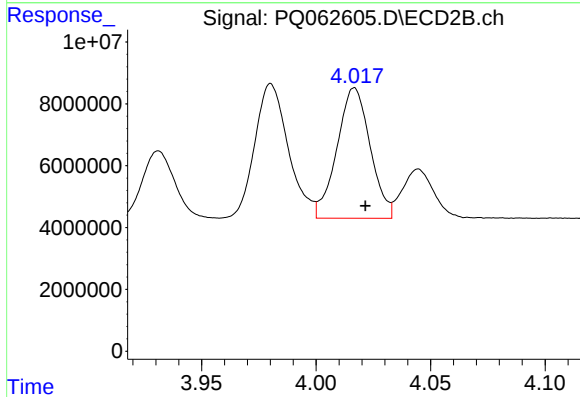
#23 AR-1248-3

R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 80204715
Conc: 461.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

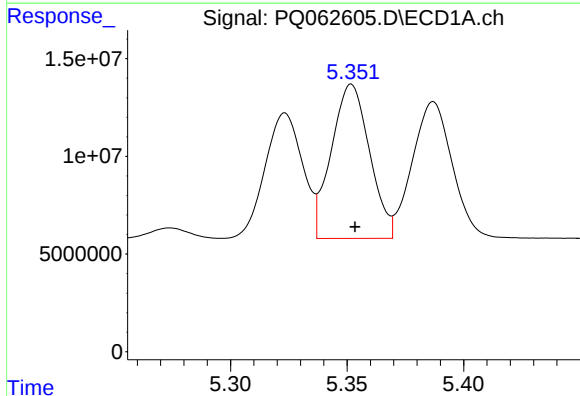
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



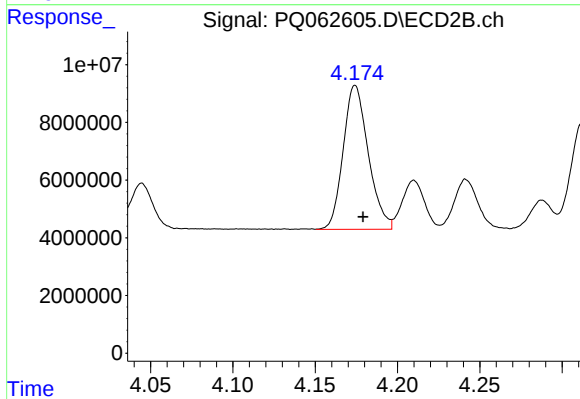
#23 AR-1248-3

R.T.: 4.017 min
Delta R.T.: -0.005 min
Response: 42630384
Conc: 470.83 ng/ml



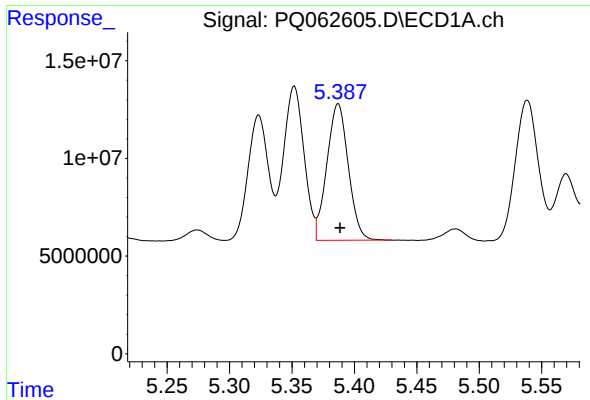
#24 AR-1248-4

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 90368495
Conc: 470.84 ng/ml



#24 AR-1248-4

R.T.: 4.174 min
Delta R.T.: -0.005 min
Response: 53000929
Conc: 469.70 ng/ml



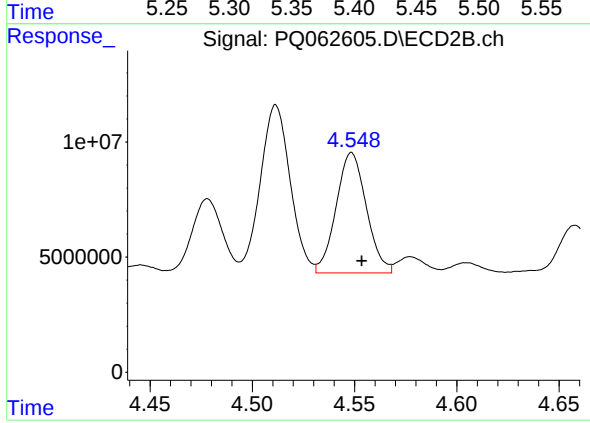
#25 AR-1248-5

R.T.: 5.387 min
Delta R.T.: -0.001 min
Response: 83512154
Conc: 461.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



#25 AR-1248-5

R.T.: 4.549 min
Delta R.T.: -0.005 min
Response: 53842512
Conc: 480.60 ng/ml