

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092724\
 Data File : PQ068941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 16:04
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/30/2024
 Supervised By :Ankita Jodhani 09/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 04:38:07 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	2.816	323.5E6	378.4E6	45.299	53.136
2) SA Decachlor...	8.608	7.589	176.7E6	304.9E6	40.540	46.170
Target Compounds						
21) L5 AR-1248-1	4.535	3.835	64157178	86236070	457.791	603.721 #
22) L5 AR-1248-2	4.800	4.045	87542921	117.5E6	449.516	545.539
23) L5 AR-1248-3	4.990	4.083	104.2E6	111.7E6	443.913	538.200
24) L5 AR-1248-4	5.384	4.240	112.7E6	138.4E6	436.449	541.547m
25) L5 AR-1248-5	5.420	4.617	110.5E6	139.5E6	436.501	546.278 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092724\
Data File : PQ068941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 16:04
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

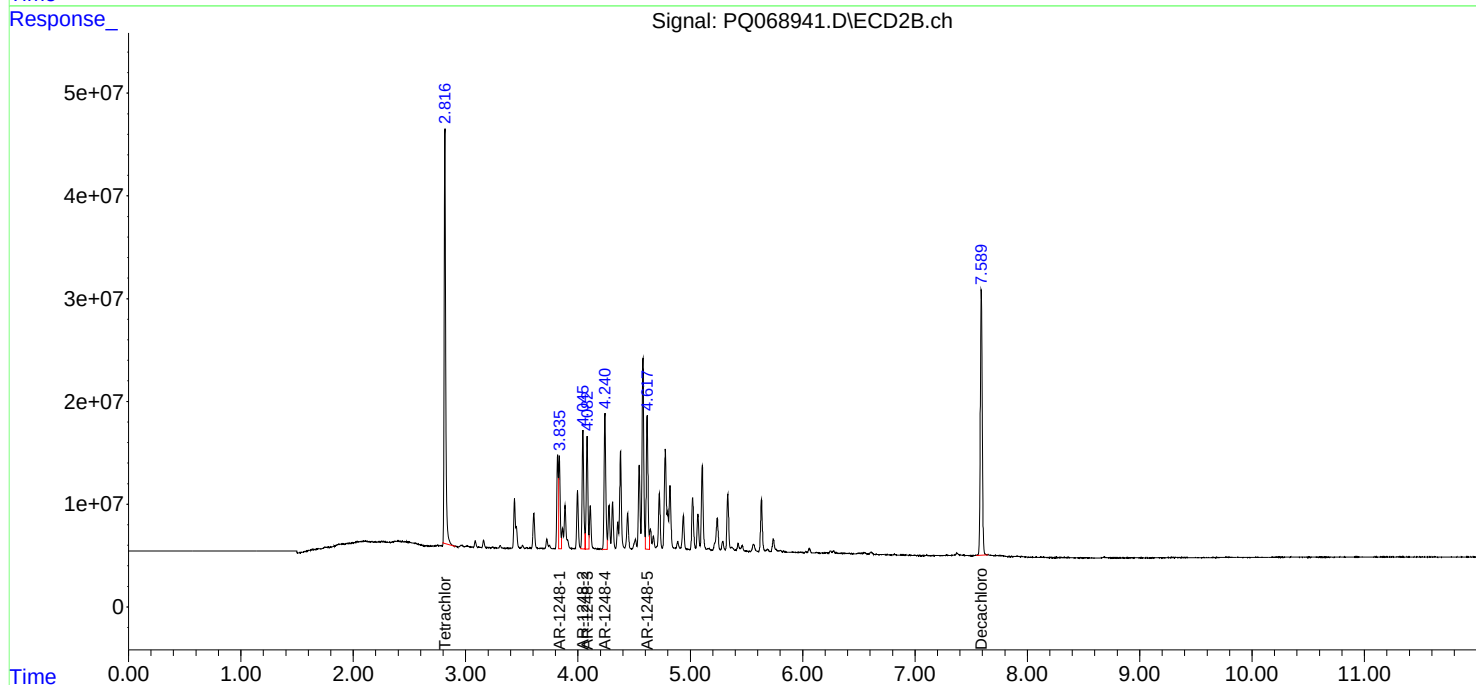
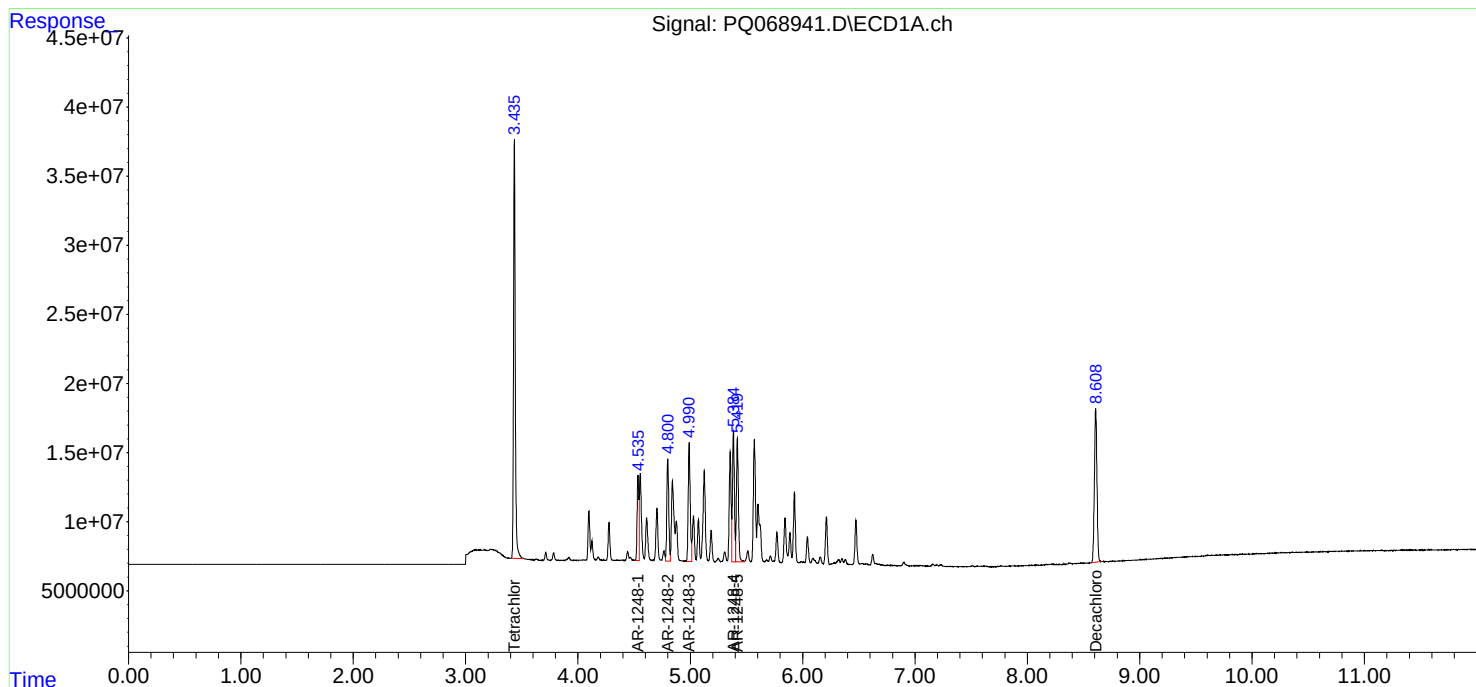
Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

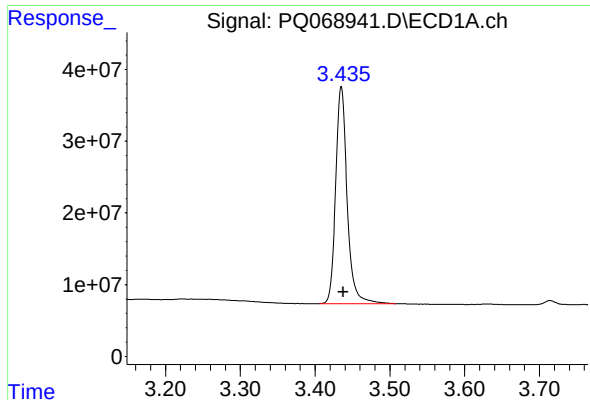
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 04:38:07 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





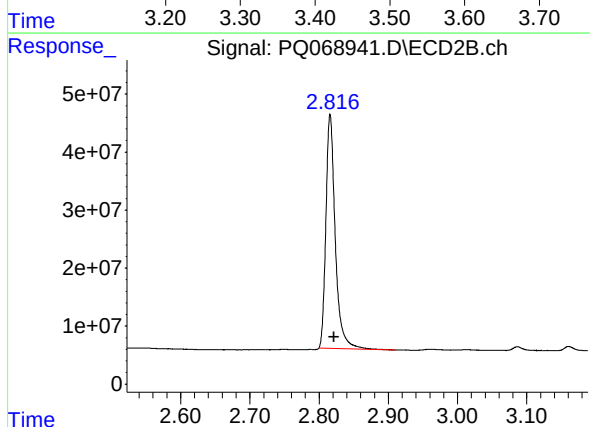
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: -0.003 min
Response: 323462271
Conc: 45.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

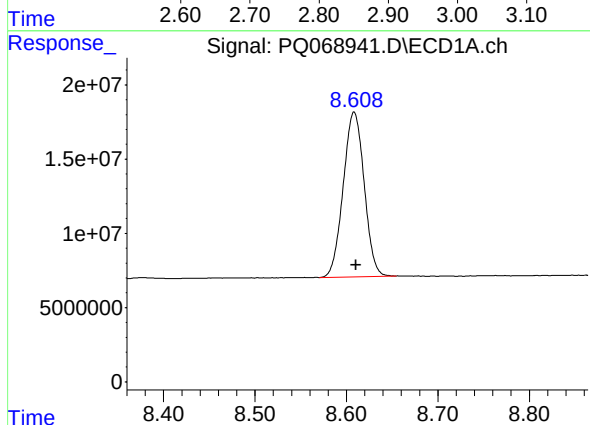
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024



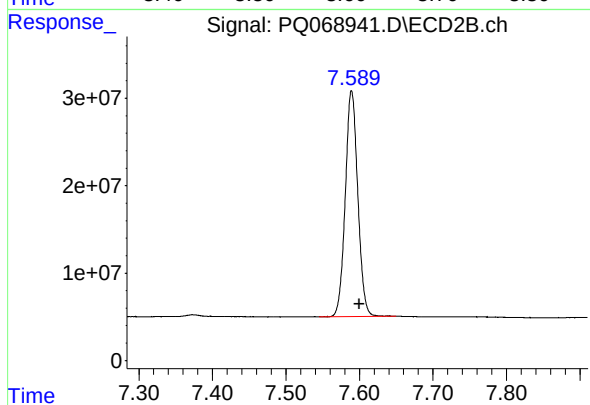
#1 Tetrachloro-m-xylene

R.T.: 2.816 min
Delta R.T.: -0.006 min
Response: 378449220
Conc: 53.14 ng/ml



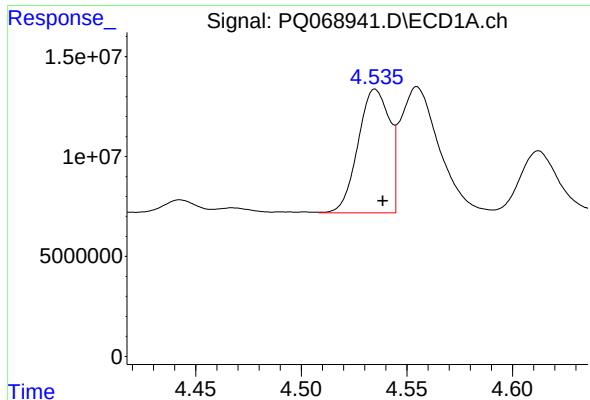
#2 Decachlorobiphenyl

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 176683904
Conc: 40.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.589 min
Delta R.T.: -0.011 min
Response: 304897657
Conc: 46.17 ng/ml



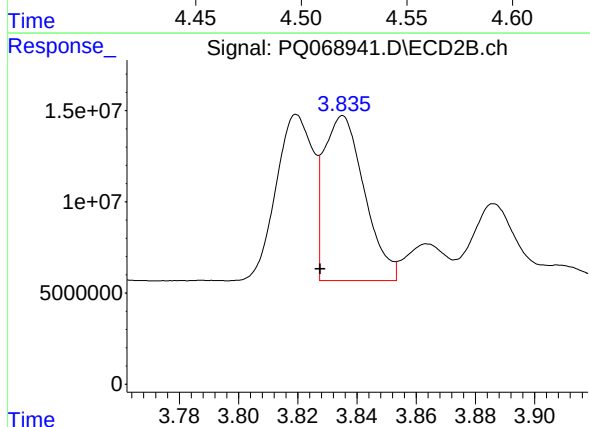
#21 AR-1248-1

R.T.: 4.535 min
Delta R.T.: -0.004 min
Response: 64157178
Conc: 457.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

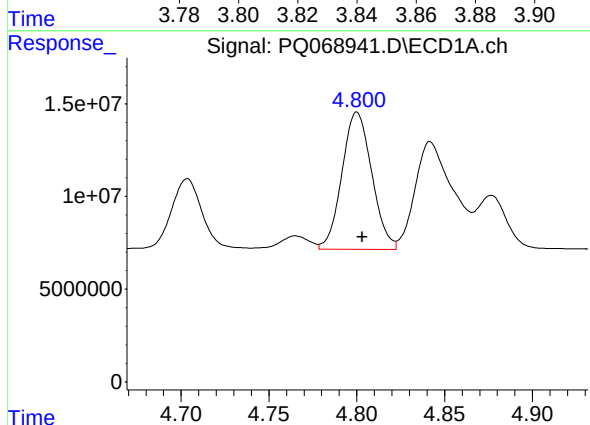
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024



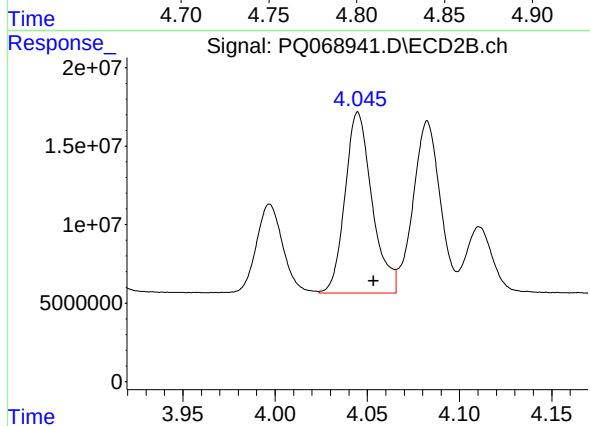
#21 AR-1248-1

R.T.: 3.835 min
Delta R.T.: 0.008 min
Response: 86236070
Conc: 603.72 ng/ml



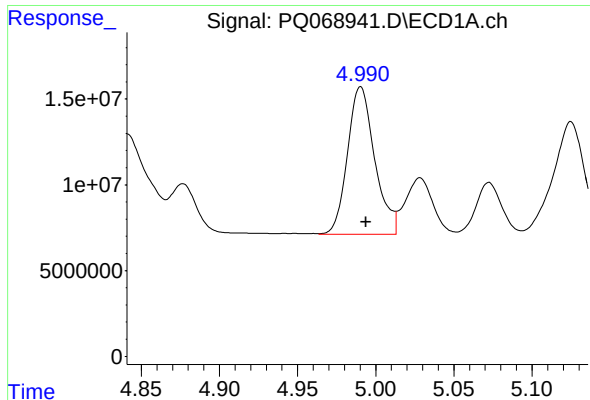
#22 AR-1248-2

R.T.: 4.800 min
Delta R.T.: -0.003 min
Response: 87542921
Conc: 449.52 ng/ml



#22 AR-1248-2

R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 117464292
Conc: 545.54 ng/ml



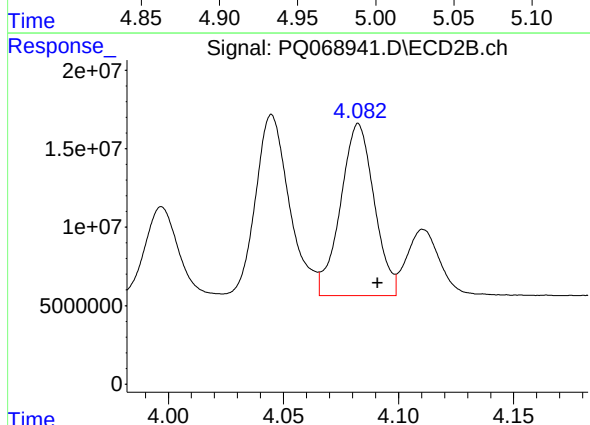
#23 AR-1248-3

R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 104165470
Conc: 443.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

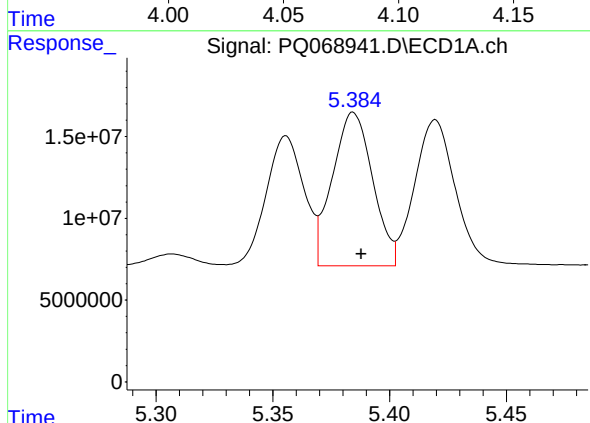
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024



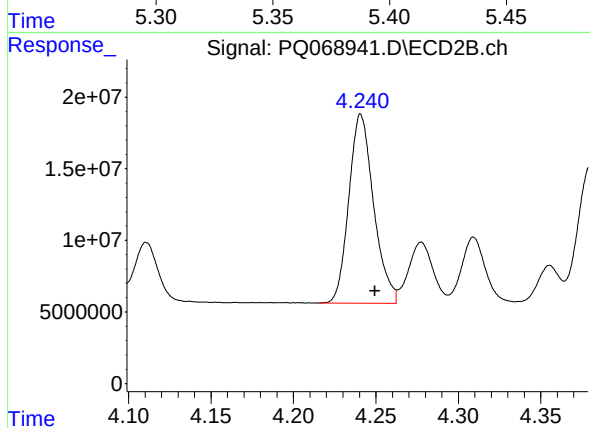
#23 AR-1248-3

R.T.: 4.083 min
Delta R.T.: -0.008 min
Response: 111721061
Conc: 538.20 ng/ml



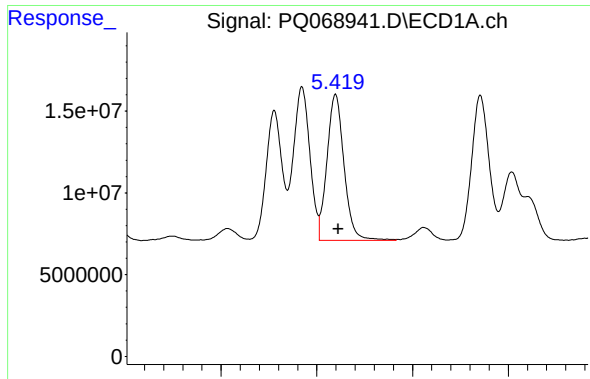
#24 AR-1248-4

R.T.: 5.384 min
Delta R.T.: -0.003 min
Response: 112692039
Conc: 436.45 ng/ml



#24 AR-1248-4

R.T.: 4.240 min
Delta R.T.: -0.009 min
Response: 138399488
Conc: 541.55 ng/ml m



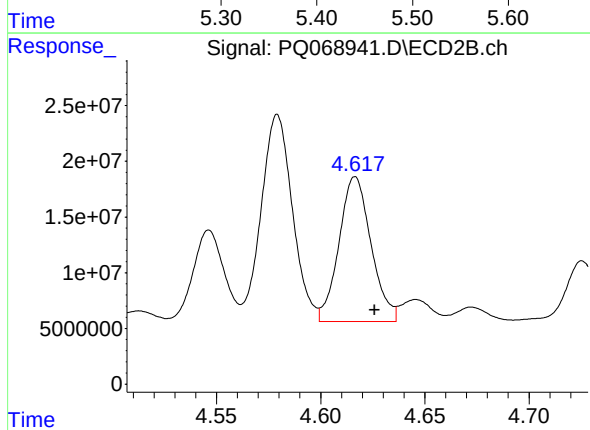
#25 AR-1248-5

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 110544338
Conc: 436.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/30/2024
Supervised By :Ankita Jodhani 09/30/2024



#25 AR-1248-5

R.T.: 4.617 min
Delta R.T.: -0.009 min
Response: 139495848
Conc: 546.28 ng/ml