

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
 Data File : PQ068738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 19:49
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242CCC500

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 04:44:31 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	2.818	326.3E6	349.5E6	45.699	49.070
2) SA Decachlor...	8.609	7.593	183.6E6	302.7E6	42.136	45.831m
Target Compounds						
16) L4 AR-1242-1	4.537	3.822	80505239	88967235	445.578	487.058
17) L4 AR-1242-2	4.556	3.838	124.6E6	134.1E6	447.571	495.824
18) L4 AR-1242-3	4.613	3.999	78406681	73251165	456.083	497.741
19) L4 AR-1242-4	4.706	4.085	64060245	69980018	451.450	501.638
20) L4 AR-1242-5	5.421	4.582	63558978	92608230	441.013	492.863

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092424\
Data File : PQ068738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 19:49
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

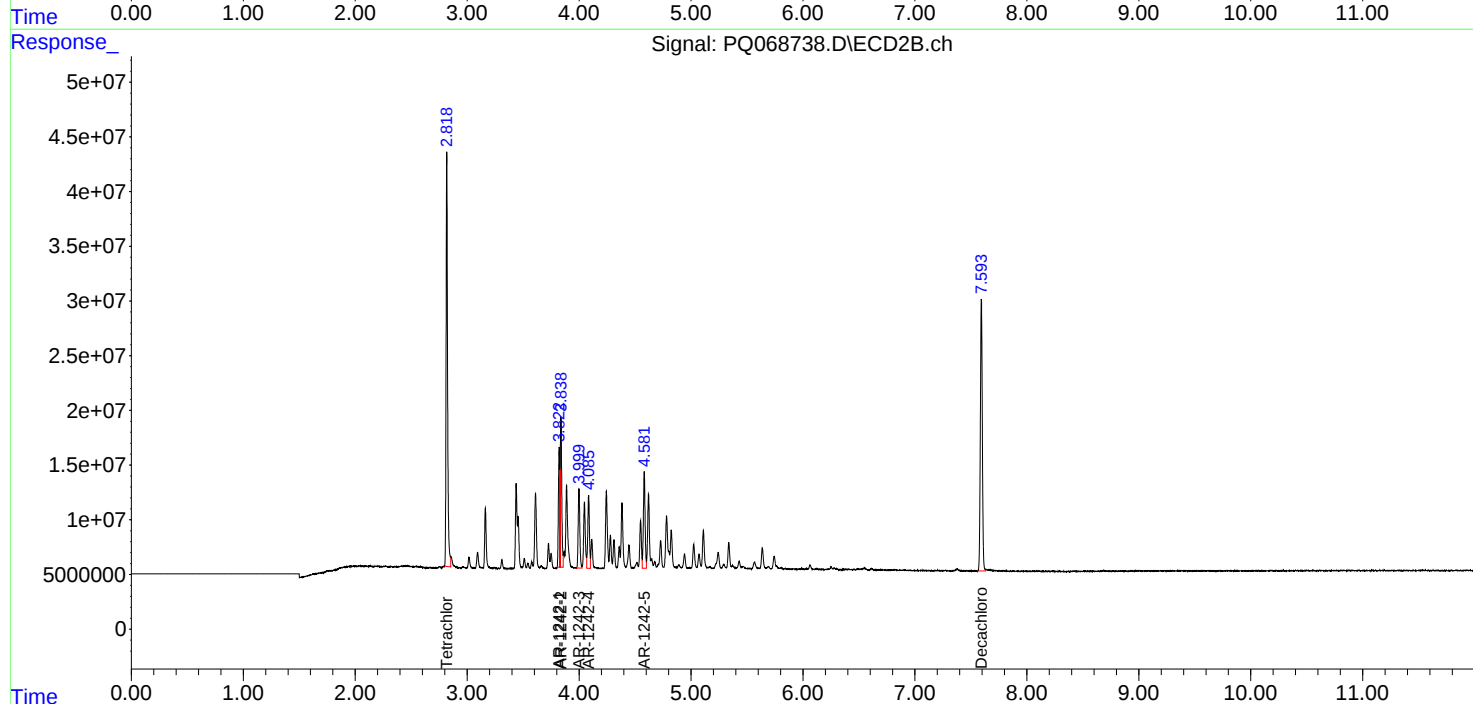
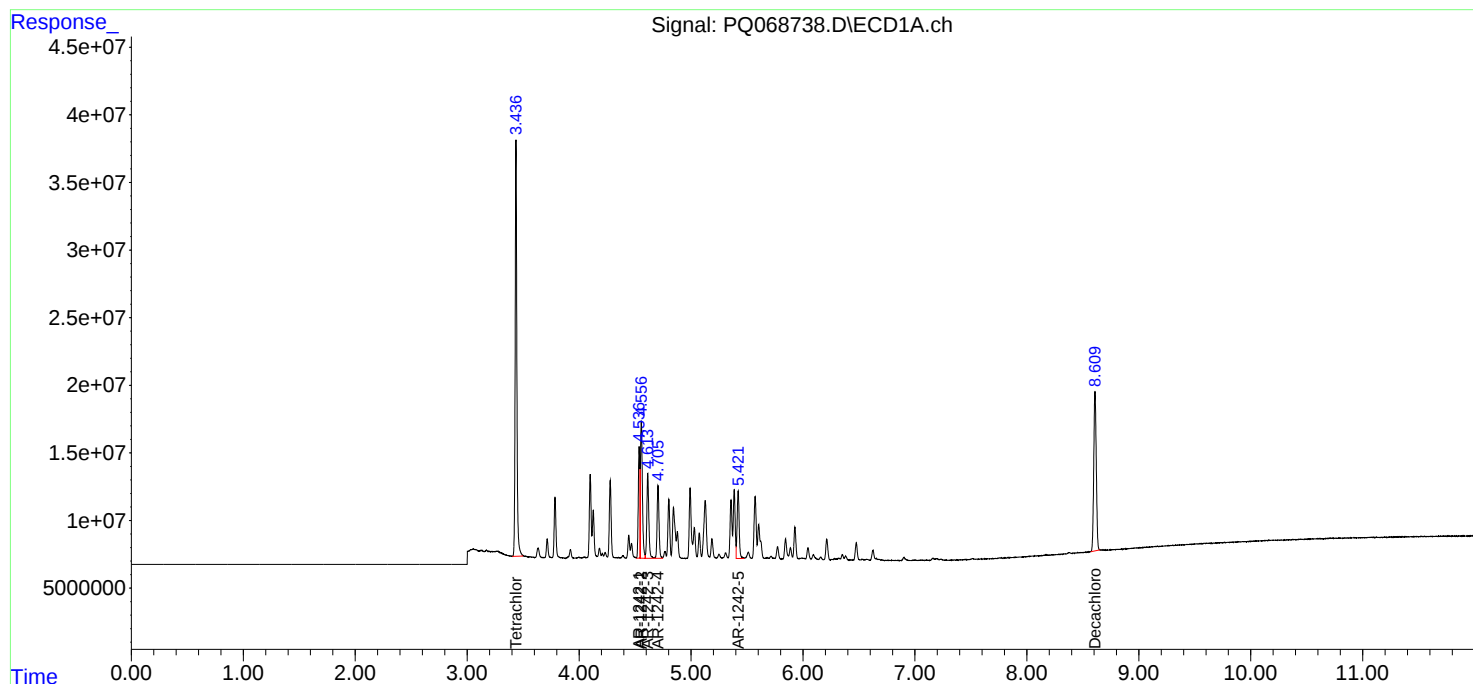
Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

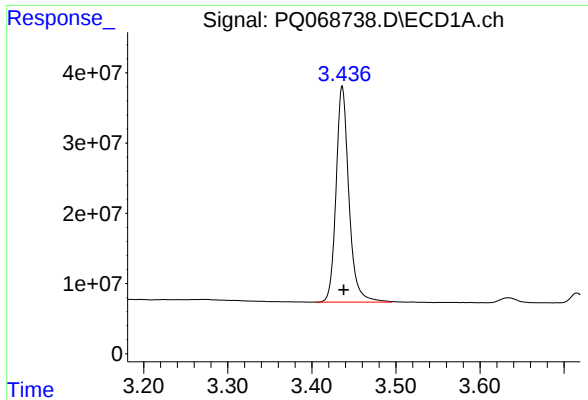
Manual Integrations
APPROVED

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 04:44:31 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





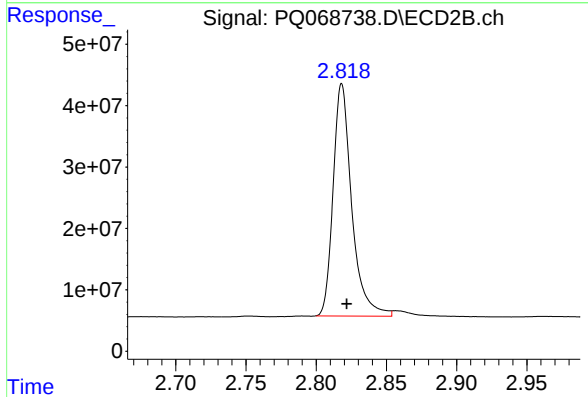
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: -0.002 min
Response: 326323209
Conc: 45.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

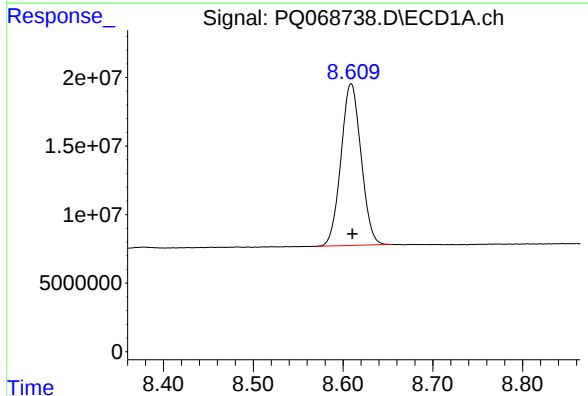
Manual Integrations
APPROVED

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



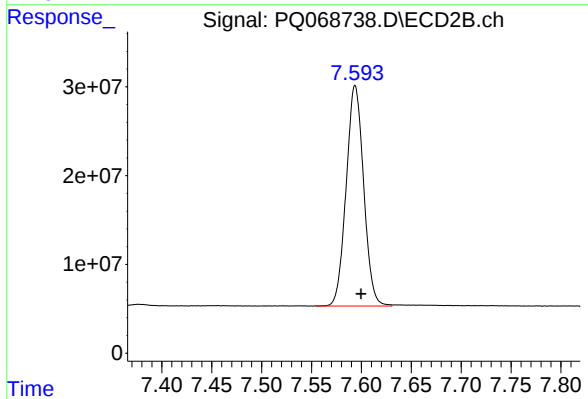
#1 Tetrachloro-m-xylene

R.T.: 2.818 min
Delta R.T.: -0.004 min
Response: 349491635
Conc: 49.07 ng/ml



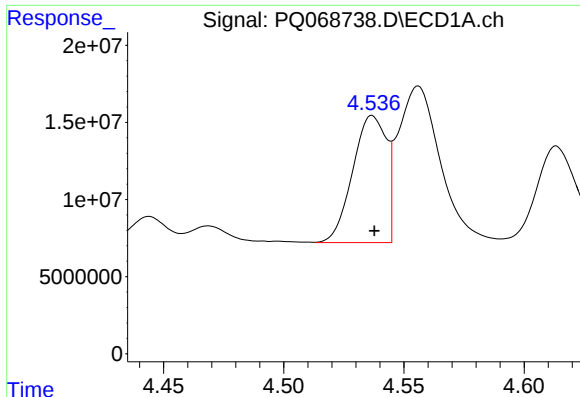
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.001 min
Response: 183638013
Conc: 42.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.593 min
Delta R.T.: -0.007 min
Response: 302659494
Conc: 45.83 ng/ml m



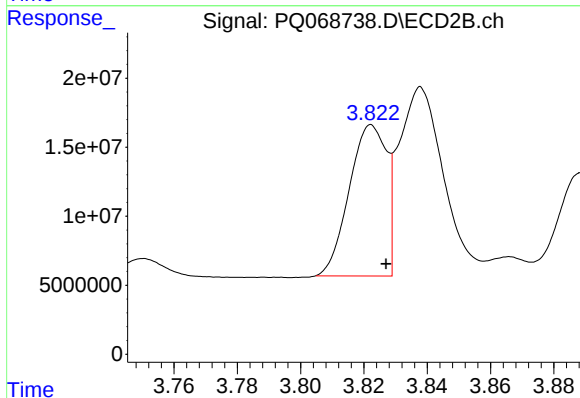
#16 AR-1242-1

R.T.: 4.537 min
Delta R.T.: -0.001 min
Response: 80505239
Conc: 445.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

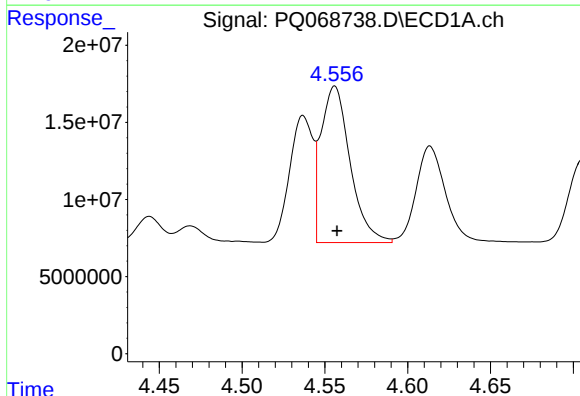
Manual Integrations
APPROVED

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



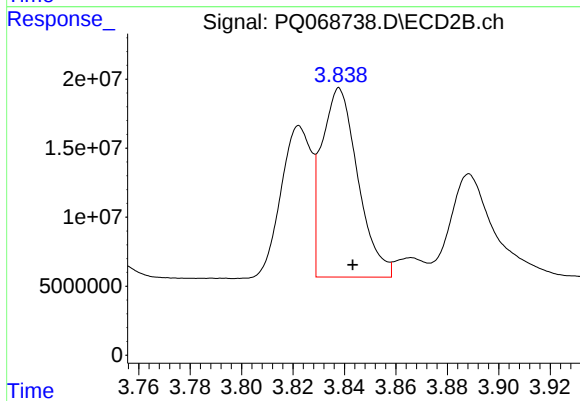
#16 AR-1242-1

R.T.: 3.822 min
Delta R.T.: -0.005 min
Response: 88967235
Conc: 487.06 ng/ml



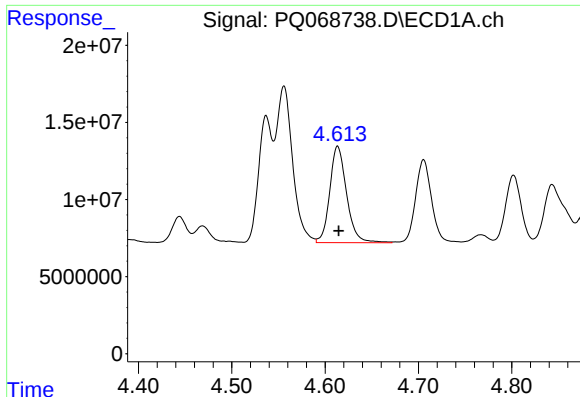
#17 AR-1242-2

R.T.: 4.556 min
Delta R.T.: -0.001 min
Response: 124591831
Conc: 447.57 ng/ml



#17 AR-1242-2

R.T.: 3.838 min
Delta R.T.: -0.005 min
Response: 134089476
Conc: 495.82 ng/ml



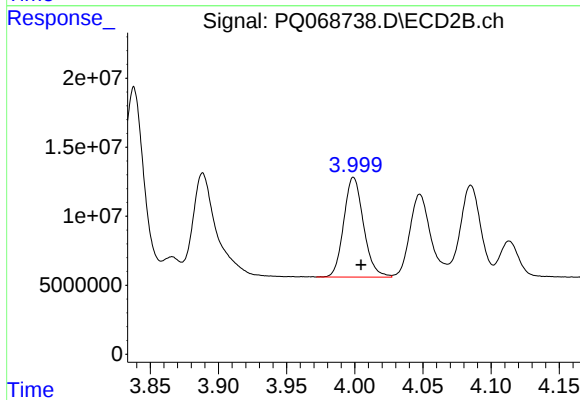
#18 AR-1242-3

R.T.: 4.613 min
Delta R.T.: -0.001 min
Response: 78406681
Conc: 456.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

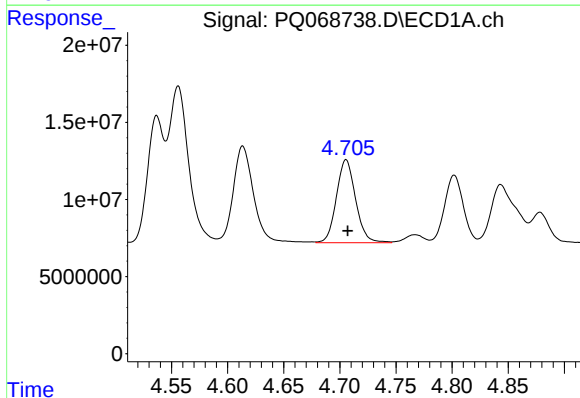
Manual Integrations
APPROVED

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



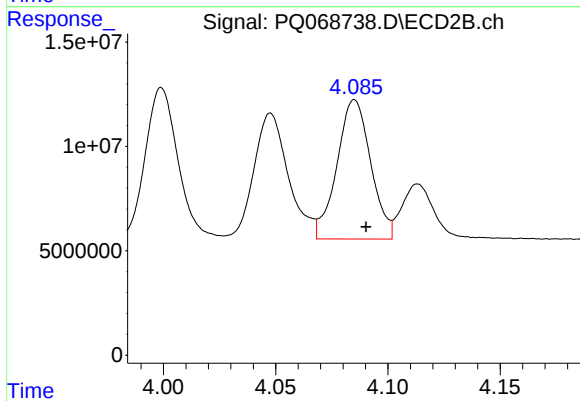
#18 AR-1242-3

R.T.: 3.999 min
Delta R.T.: -0.006 min
Response: 73251165
Conc: 497.74 ng/ml



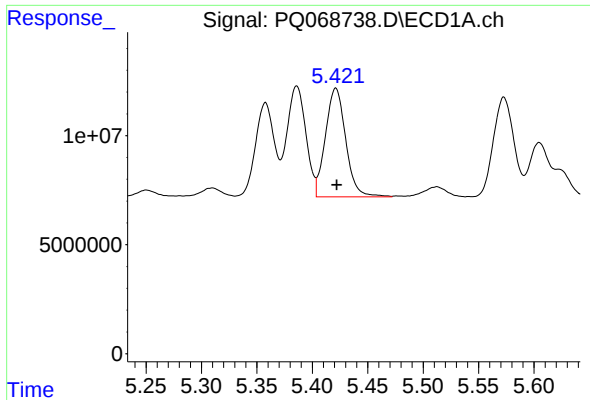
#19 AR-1242-4

R.T.: 4.706 min
Delta R.T.: -0.001 min
Response: 64060245
Conc: 451.45 ng/ml



#19 AR-1242-4

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 69980018
Conc: 501.64 ng/ml



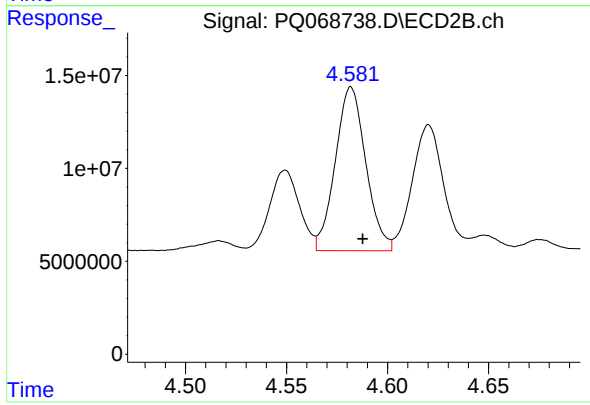
#20 AR-1242-5

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 63558978
Conc: 441.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

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.: -0.006 min
Response: 92608230
Conc: 492.86 ng/ml