

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071923\
 Data File : PQ062384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 11:24
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/20/2023
 Supervised By :Ankita Jodhani 07/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 16:19:03 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...	3.402	2.755	250.1E6	139.4E6	51.264	55.548m
2) SA Decachlor...	8.590	7.527	197.3E6	187.5E6	54.320	56.278
Target Compounds						
16) L4 AR-1242-1	4.504	3.757	66539329	38793717	509.084	501.606
17) L4 AR-1242-2	4.522	3.772	97751619	57828892	503.515	520.237
18) L4 AR-1242-3	4.580	3.932	61612186	29596639	509.848	505.269
19) L4 AR-1242-4	4.672	4.018	50604592	28967859	519.097	494.094
20) L4 AR-1242-5	5.388	4.513	52355504	42255013	546.908	509.756

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071923\
Data File : PQ062384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2023 11:24
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

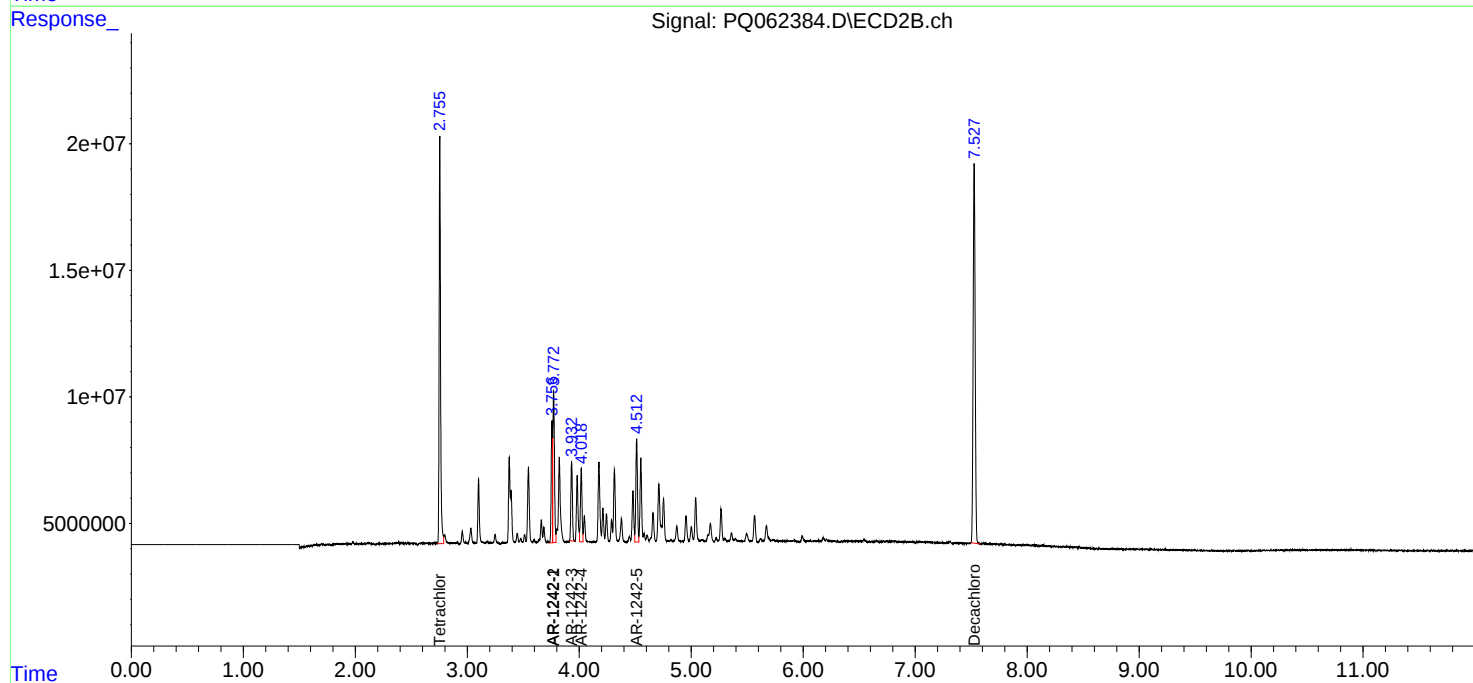
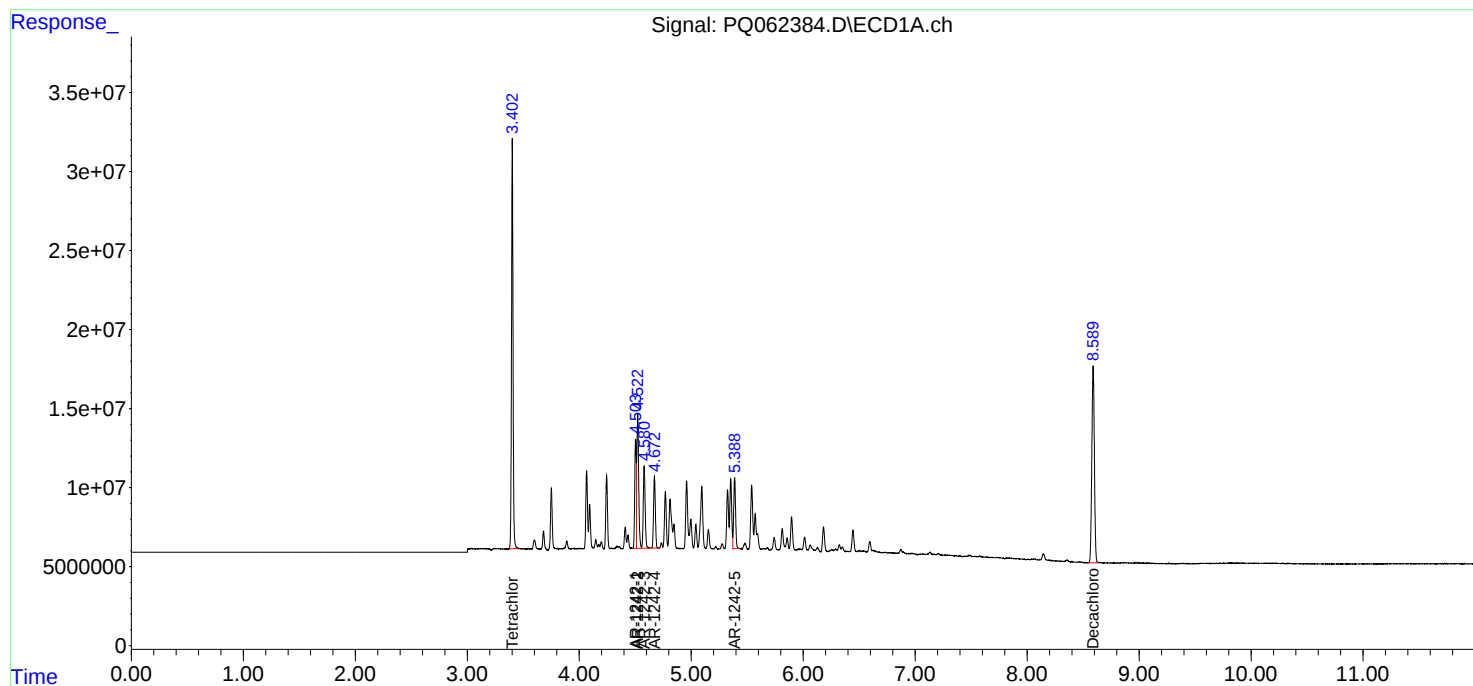
Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

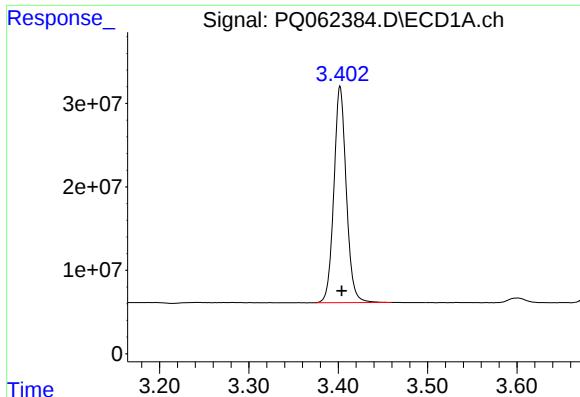
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/20/2023
Supervised By :Ankita Jodhani 07/20/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 16:19:03 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





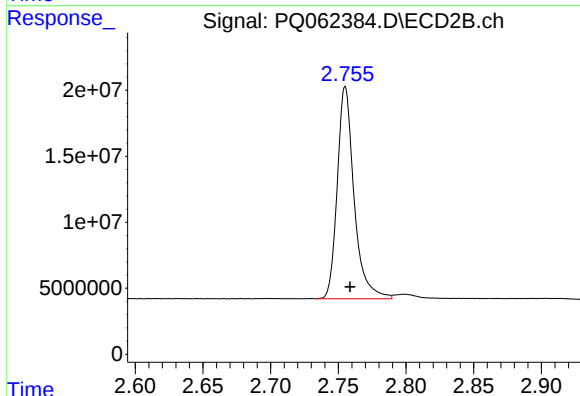
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 250077540
Conc: 51.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

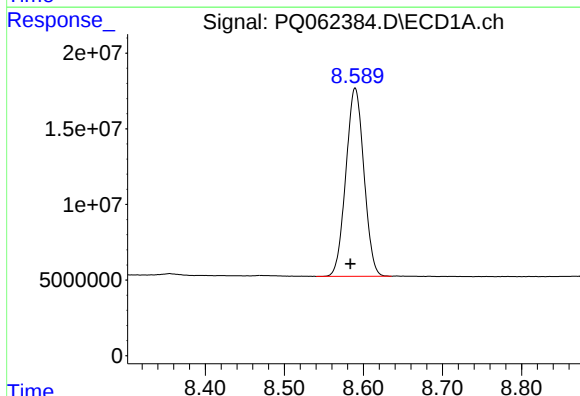
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/20/2023
Supervised By :Ankita Jodhani 07/20/2023



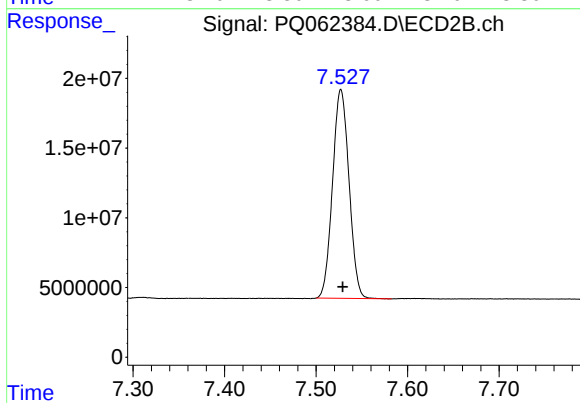
#1 Tetrachloro-m-xylene

R.T.: 2.755 min
Delta R.T.: -0.004 min
Response: 139375123
Conc: 55.55 ng/ml m



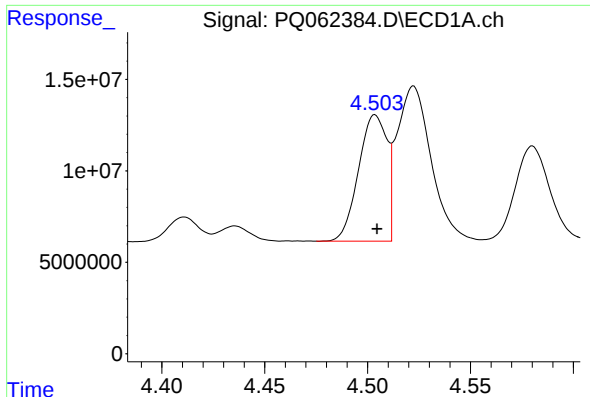
#2 Decachlorobiphenyl

R.T.: 8.590 min
Delta R.T.: 0.006 min
Response: 197330131
Conc: 54.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.527 min
Delta R.T.: -0.002 min
Response: 187529794
Conc: 56.28 ng/ml



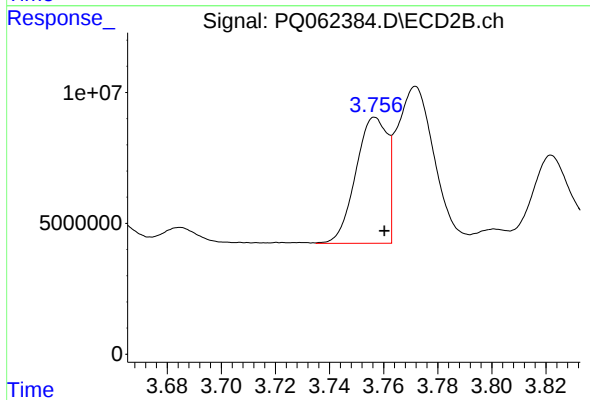
#16 AR-1242-1

R.T.: 4.504 min
Delta R.T.: 0.000 min
Response: 66539329
Conc: 509.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

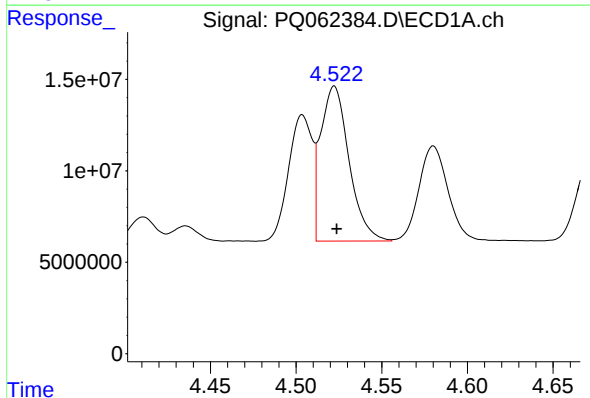
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/20/2023
Supervised By :Ankita Jodhani 07/20/2023



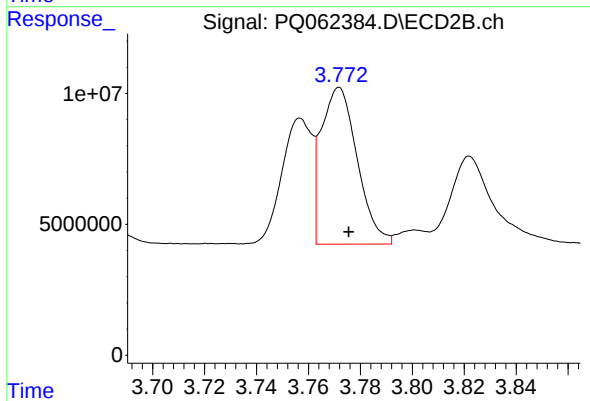
#16 AR-1242-1

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 38793717
Conc: 501.61 ng/ml



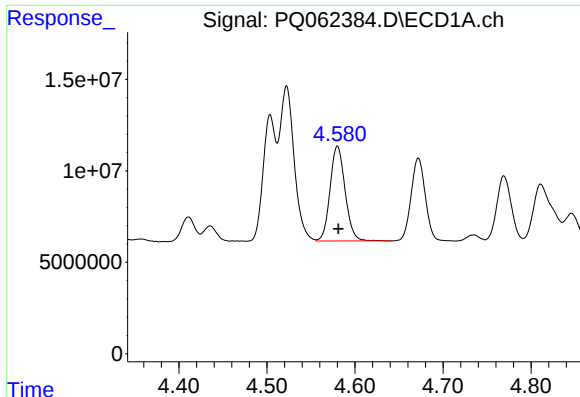
#17 AR-1242-2

R.T.: 4.522 min
Delta R.T.: -0.001 min
Response: 97751619
Conc: 503.52 ng/ml



#17 AR-1242-2

R.T.: 3.772 min
Delta R.T.: -0.004 min
Response: 57828892
Conc: 520.24 ng/ml



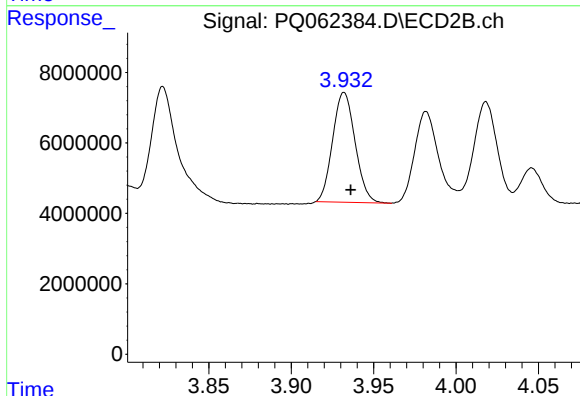
#18 AR-1242-3

R.T.: 4.580 min
Delta R.T.: -0.001 min
Response: 61612186
Conc: 509.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

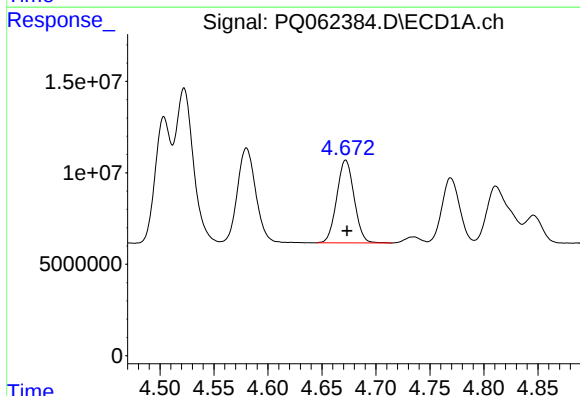
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/20/2023
Supervised By :Ankita Jodhani 07/20/2023



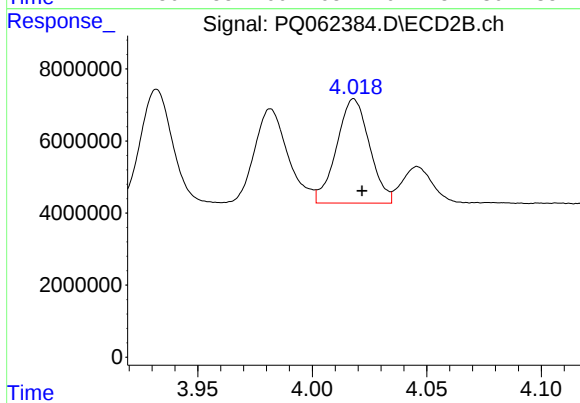
#18 AR-1242-3

R.T.: 3.932 min
Delta R.T.: -0.004 min
Response: 29596639
Conc: 505.27 ng/ml



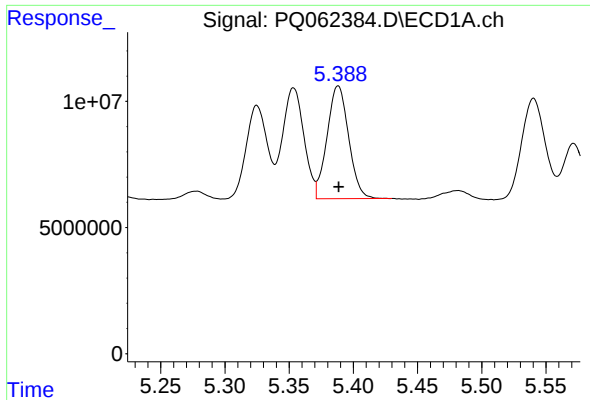
#19 AR-1242-4

R.T.: 4.672 min
Delta R.T.: -0.001 min
Response: 50604592
Conc: 519.10 ng/ml



#19 AR-1242-4

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 28967859
Conc: 494.09 ng/ml



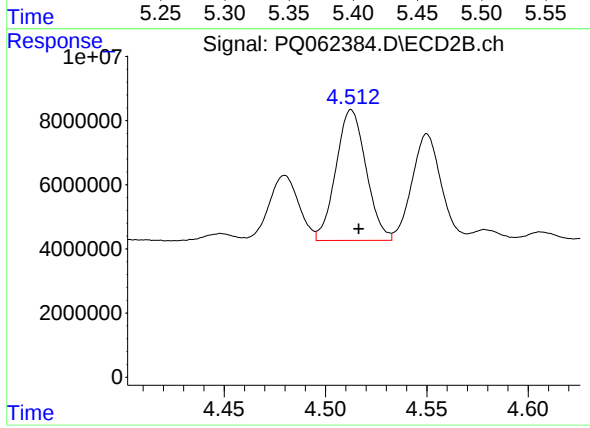
#20 AR-1242-5

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 52355504
Conc: 546.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/20/2023
Supervised By :Ankita Jodhani 07/20/2023



#20 AR-1242-5

R.T.: 4.513 min
Delta R.T.: -0.004 min
Response: 42255013
Conc: 509.76 ng/ml