

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012224\
 Data File : PQ064898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 14:35
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
 Supervised By :Sohil Jodhani 01/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 00:37:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 18 00:09:27 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...	3.471	2.743	164.6E6	341.2E6	44.175	51.094
2) SA Decachlor...	8.770	7.524	136.7E6	347.2E6	44.240	47.768m
Target Compounds						
21) L5 AR-1248-1	4.594	3.745	32006536	75707926	412.405	450.967
22) L5 AR-1248-2	4.865	3.971	44158709	107.4E6	427.167	458.269
23) L5 AR-1248-3	5.058	4.007	52705486	103.8E6	433.753	461.758
24) L5 AR-1248-4	5.458	4.165	59349133	127.4E6	416.480	457.221
25) L5 AR-1248-5	5.494	4.540	58289387	130.4E6	413.771	455.807

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012224\
Data File : PQ064898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 14:35
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

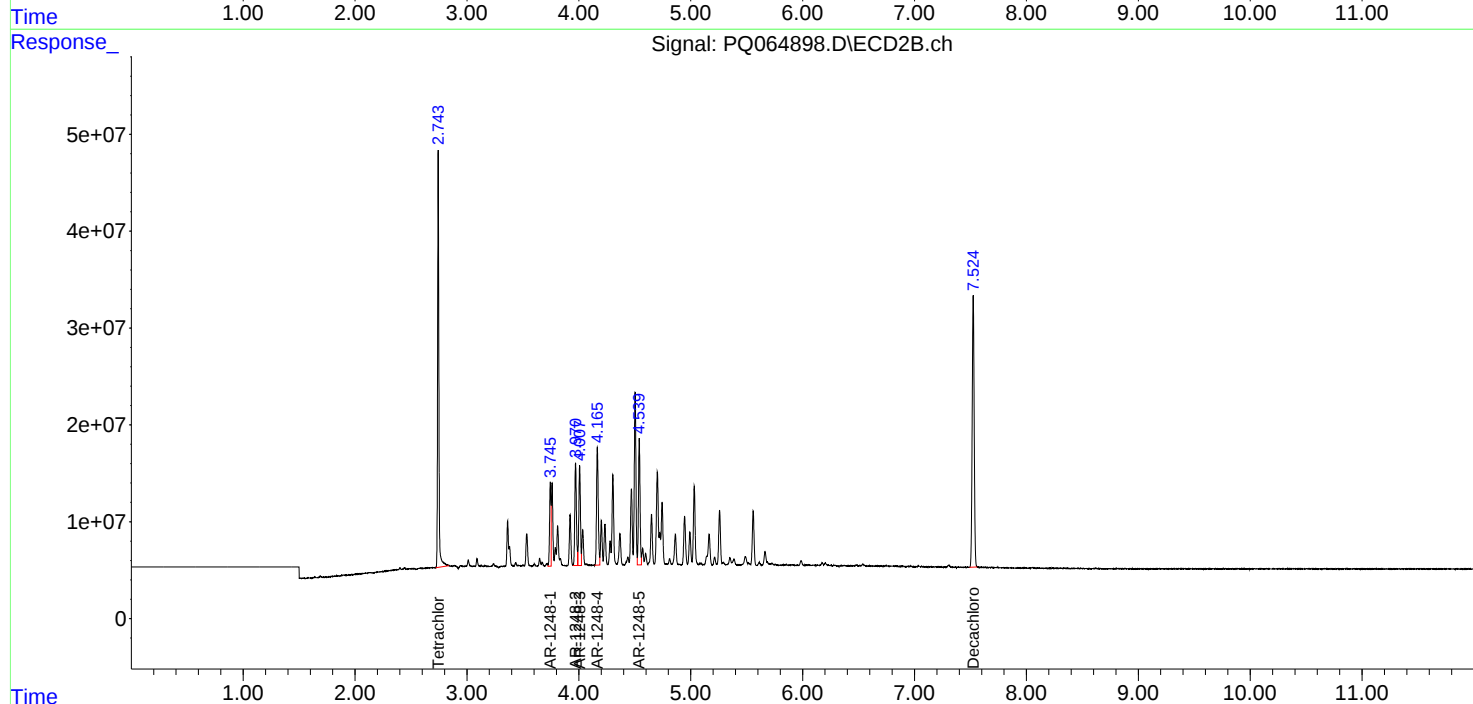
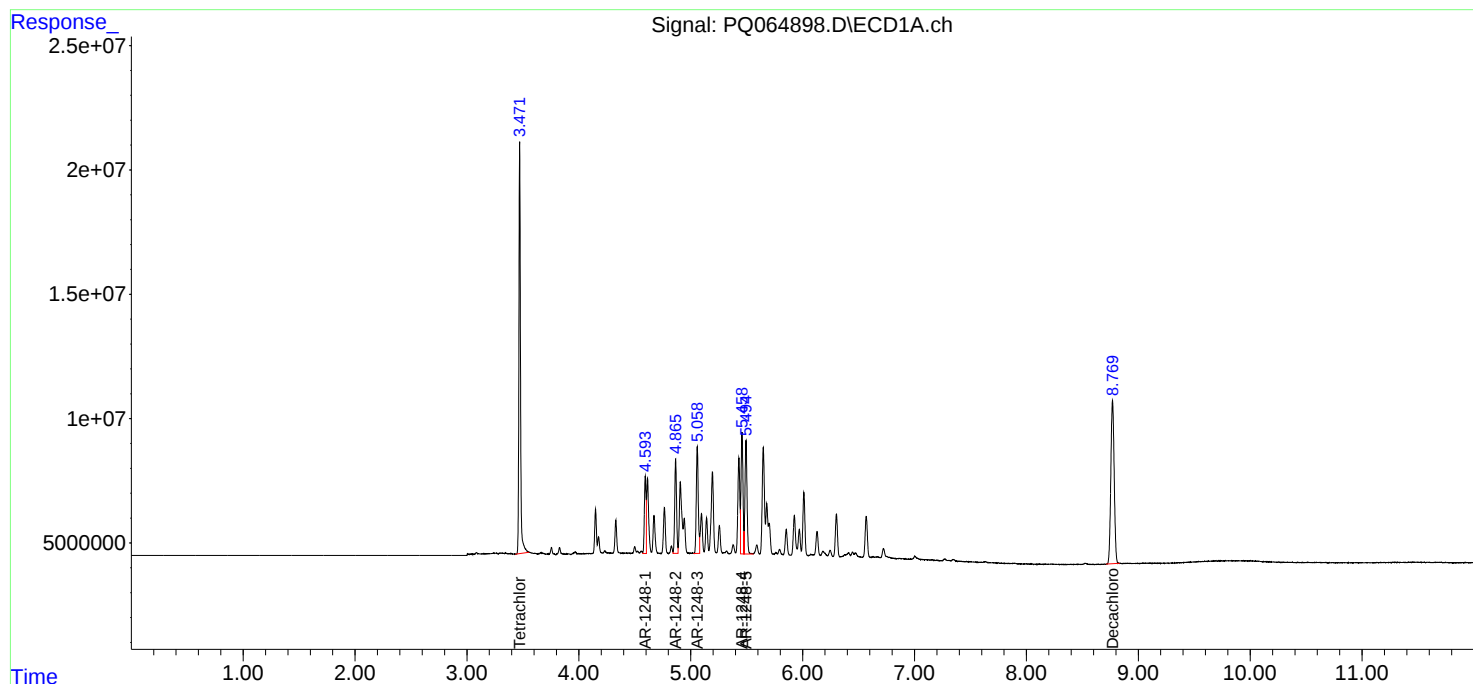
Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

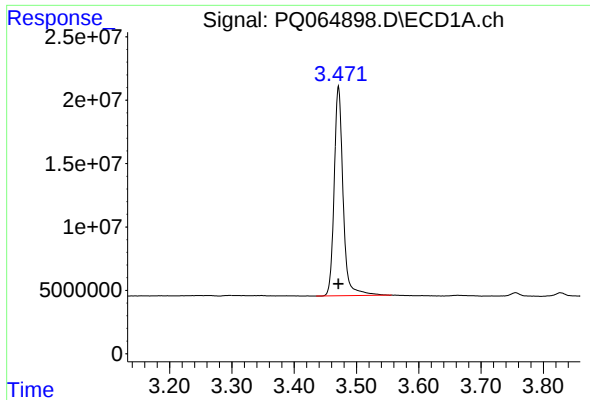
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
Supervised By :Sohil Jodhani 01/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:37:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 18 00:09:27 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





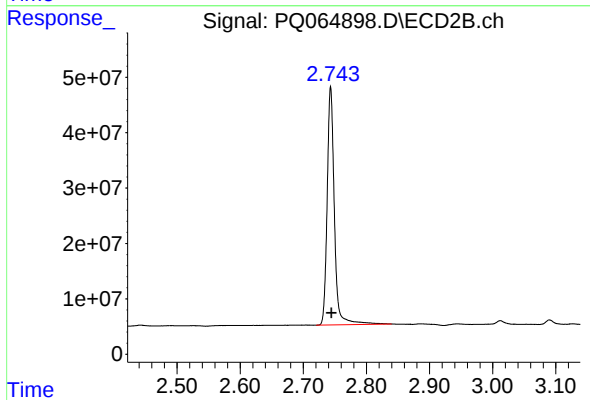
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 164567548
Conc: 44.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

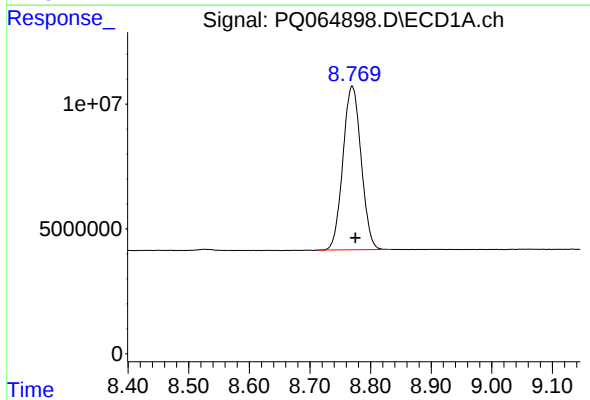
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
Supervised By :Sohil Jodhani 01/23/2024



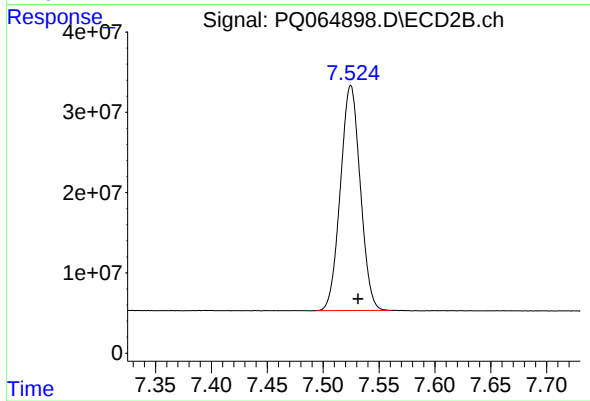
#1 Tetrachloro-m-xylene

R.T.: 2.743 min
Delta R.T.: -0.001 min
Response: 341187665
Conc: 51.09 ng/ml



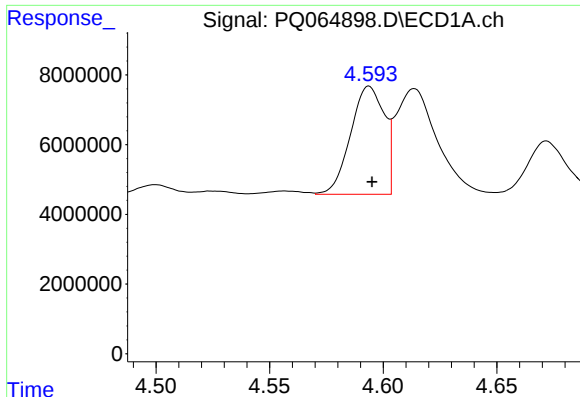
#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.005 min
Response: 136719817
Conc: 44.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.524 min
Delta R.T.: -0.007 min
Response: 347153784
Conc: 47.77 ng/ml m



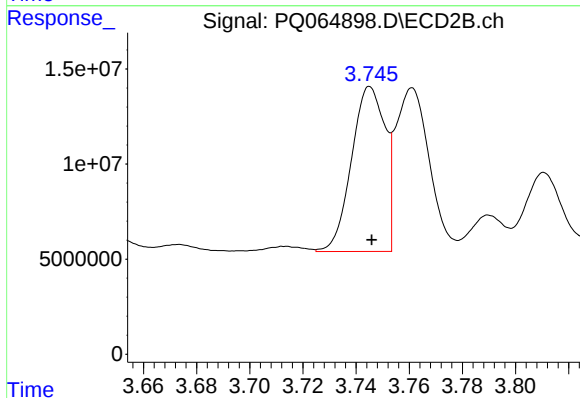
#21 AR-1248-1

R.T.: 4.594 min
Delta R.T.: -0.001 min
Response: 32006536
Conc: 412.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

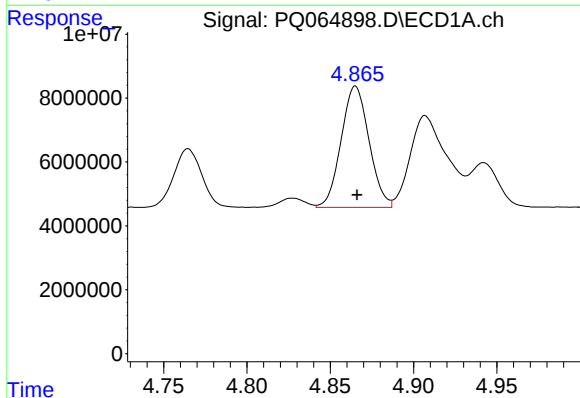
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
Supervised By :Sohil Jodhani 01/23/2024



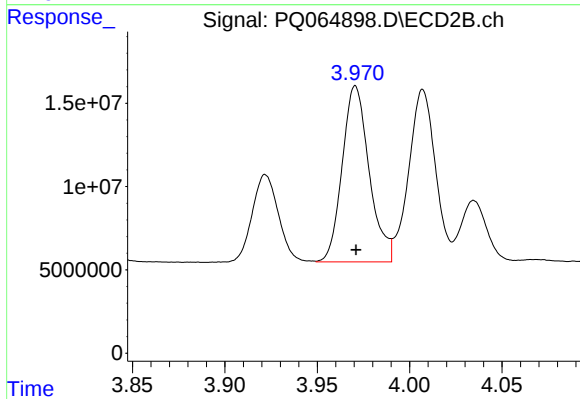
#21 AR-1248-1

R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 75707926
Conc: 450.97 ng/ml



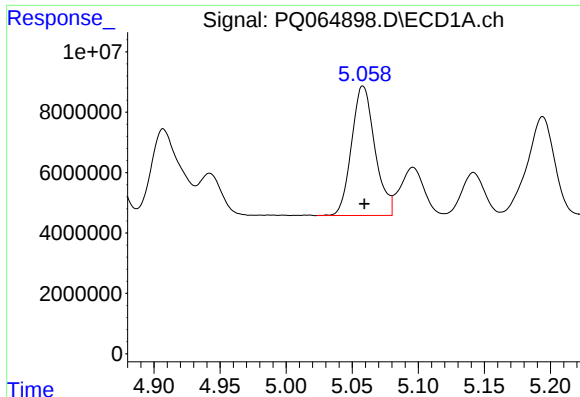
#22 AR-1248-2

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 44158709
Conc: 427.17 ng/ml



#22 AR-1248-2

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 107402160
Conc: 458.27 ng/ml



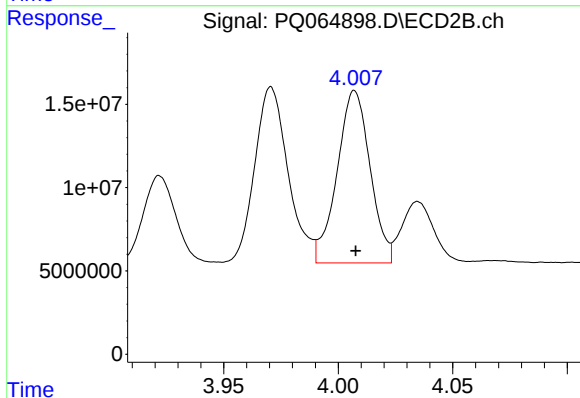
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 52705486
Conc: 433.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

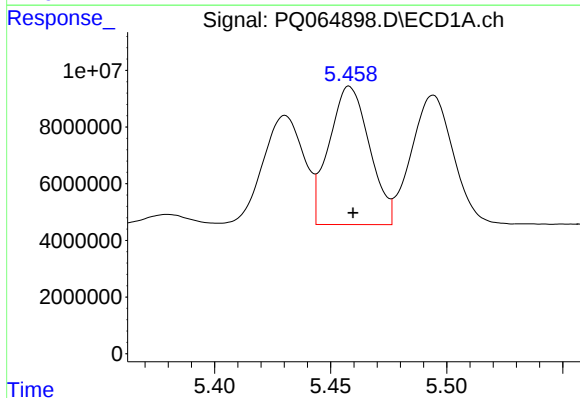
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
Supervised By :Sohil Jodhani 01/23/2024



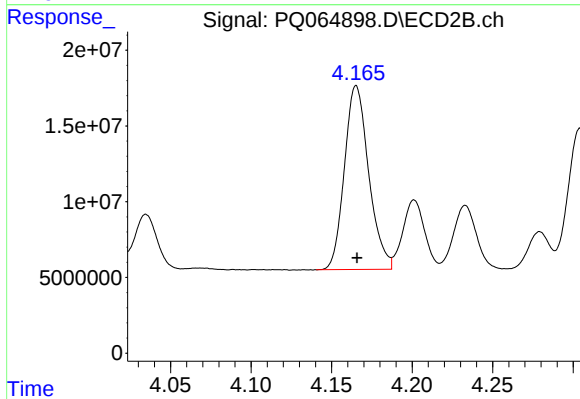
#23 AR-1248-3

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 103828409
Conc: 461.76 ng/ml



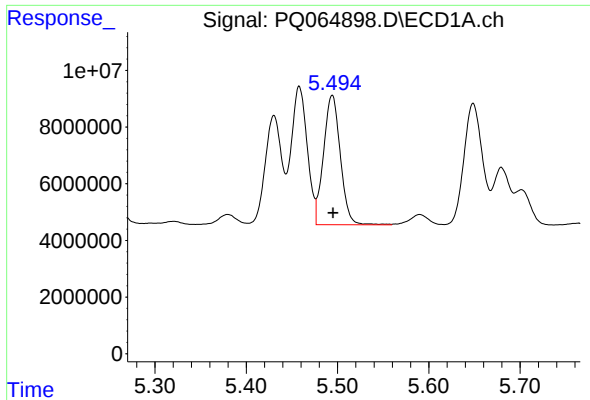
#24 AR-1248-4

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 59349133
Conc: 416.48 ng/ml



#24 AR-1248-4

R.T.: 4.165 min
Delta R.T.: 0.000 min
Response: 127440858
Conc: 457.22 ng/ml



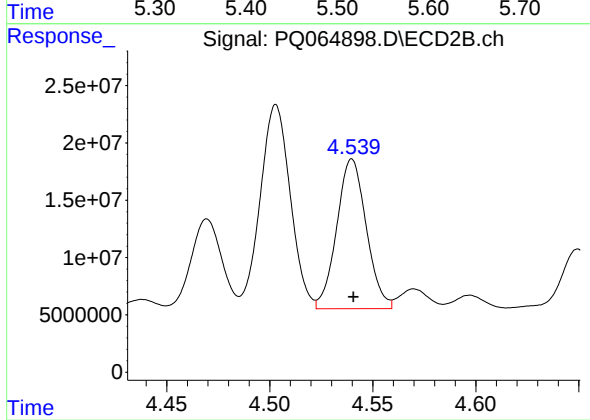
#25 AR-1248-5

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 58289387
Conc: 413.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
Supervised By :Sohil Jodhani 01/23/2024



#25 AR-1248-5

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 130402957
Conc: 455.81 ng/ml