

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122623\
 Data File : PQ064798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 13:13
 Operator : YP\AJ
 Sample : 05899-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 GHL-SS-12

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/27/2023
 Supervised By :Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 04:41:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:53:30 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...	3.456	2.773	89577364	116.5E6	21.001	22.570
2) SA Decachlor...	8.689	7.565	69996193	83748807	20.088	17.225
Target Compounds						
21) L5 AR-1248-1	4.572	3.780	4123816	8382824	49.883m	83.219 #
22) L5 AR-1248-2	4.839	4.007	8127649	10723539	65.376	71.128
23) L5 AR-1248-3	5.031	4.043	9758429	10421792	66.070	73.349
24) L5 AR-1248-4	5.428	4.202	7894133	12485160	49.885	72.246 #
25) L5 AR-1248-5	5.463	4.579	10040986	12651684	63.837	78.787

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122623\
Data File : PQ064798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 13:13
Operator : YP\AJ
Sample : 05899-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

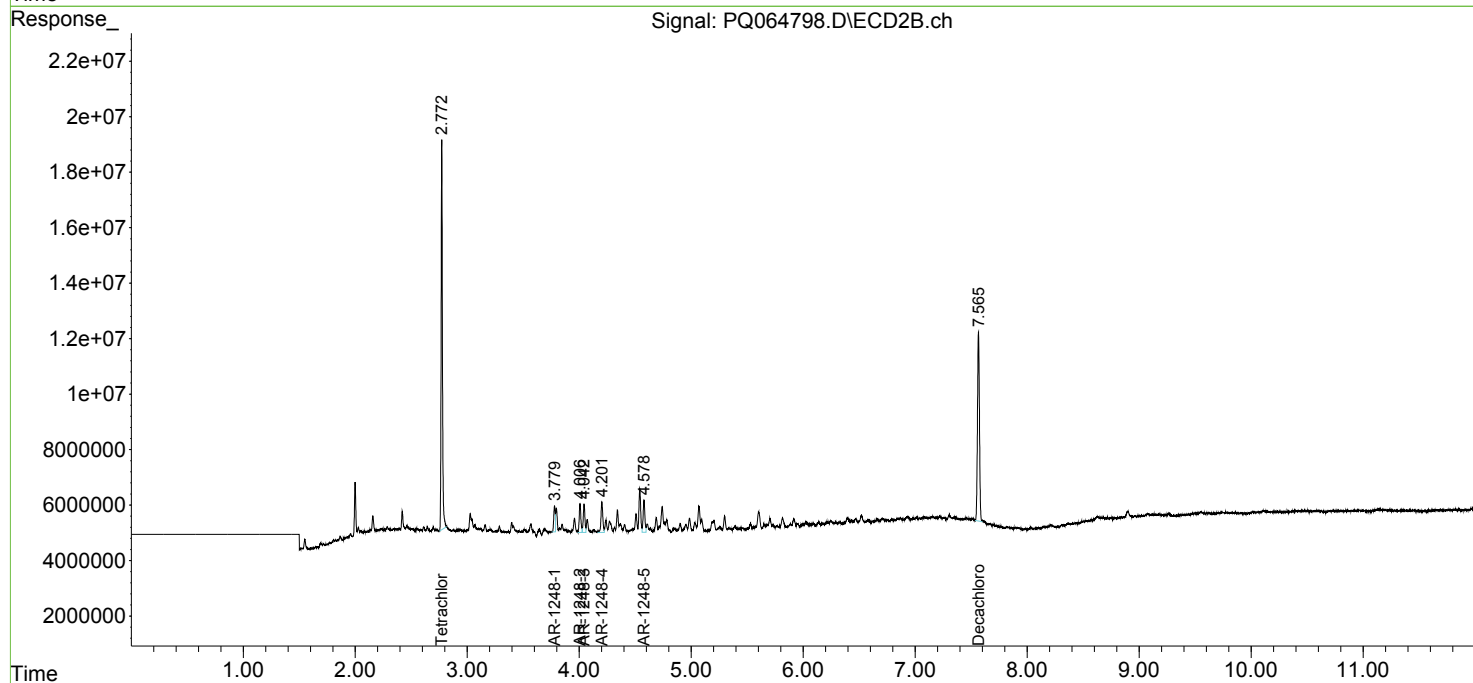
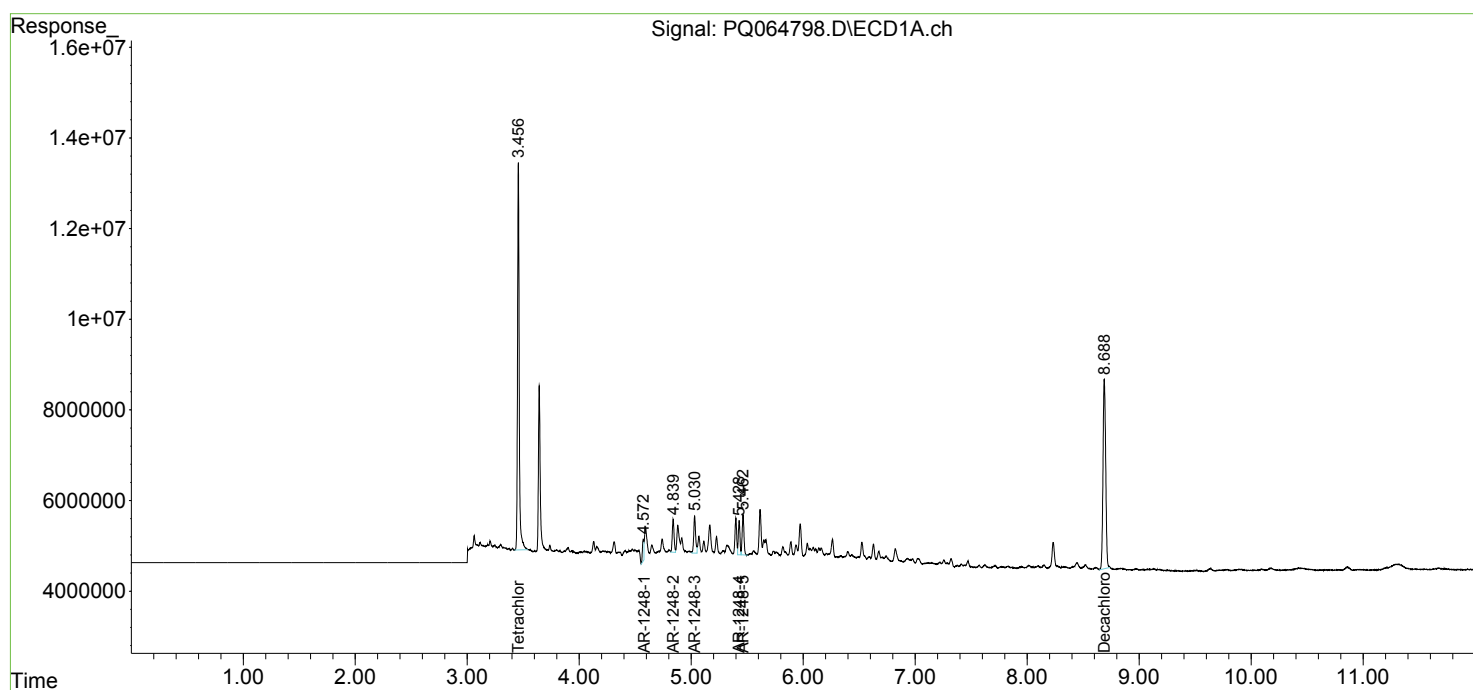
Instrument :
ECD_Q
ClientSampleId :
GHL-SS-12

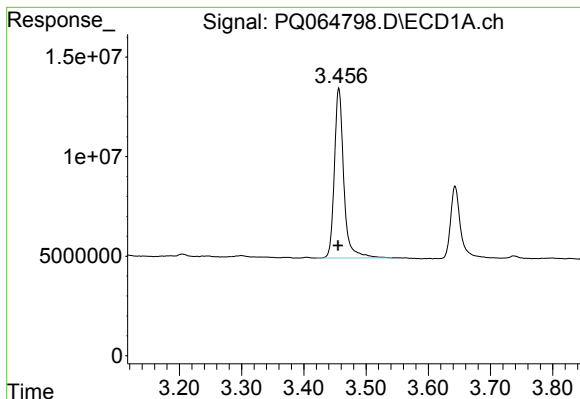
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2023
Supervised By :Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 04:41:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:53:30 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





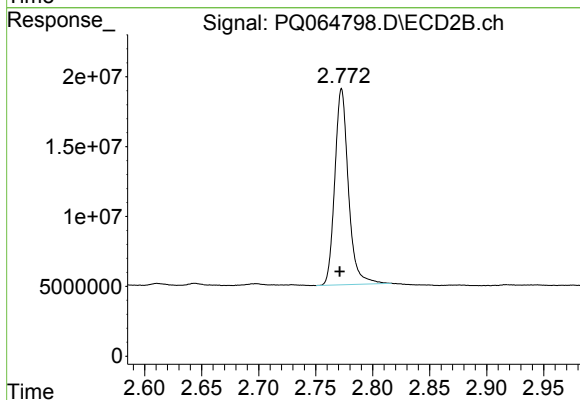
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.001 min
Response: 89577364
Conc: 21.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GHL-SS-12

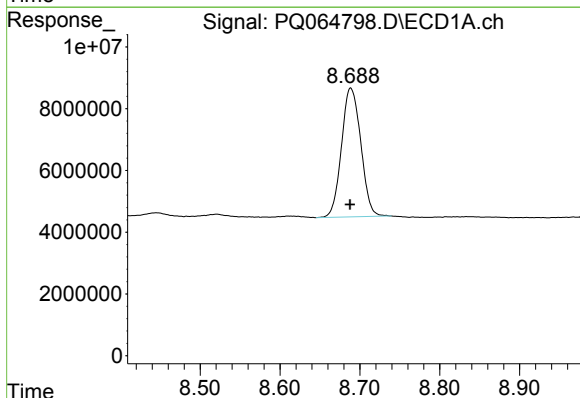
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2023
Supervised By :Ankita Jodhani 12/28/2023



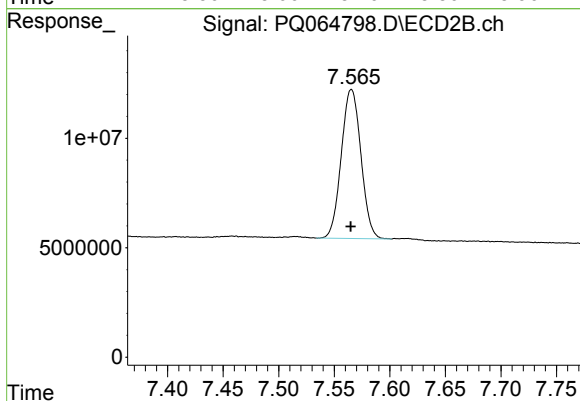
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.002 min
Response: 116500933
Conc: 22.57 ng/ml



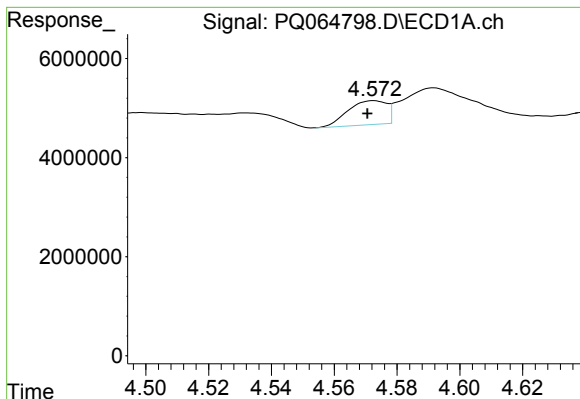
#2 Decachlorobiphenyl

R.T.: 8.689 min
Delta R.T.: 0.000 min
Response: 69996193
Conc: 20.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 83748807
Conc: 17.23 ng/ml



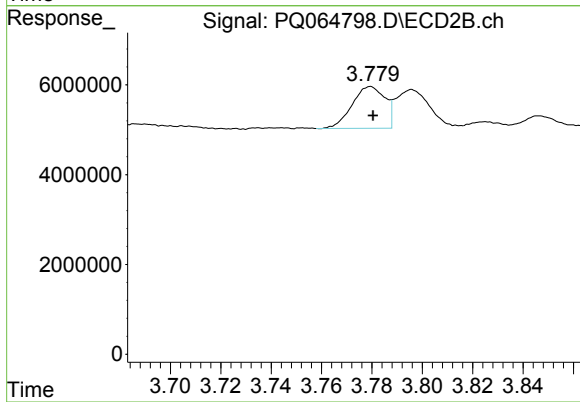
#21 AR-1248-1

R.T.: 4.572 min
Delta R.T.: 0.002 min
Response: 4123816
Conc: 49.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GHL-SS-12

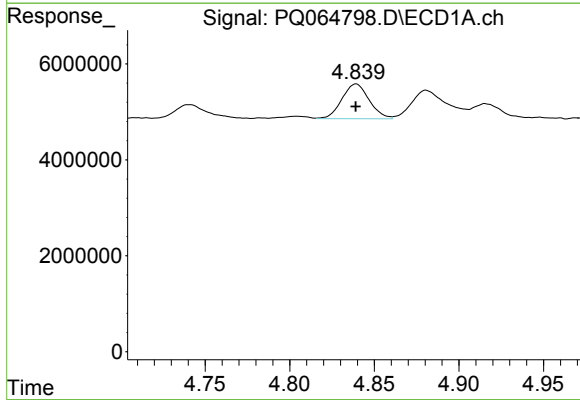
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2023
Supervised By :Ankita Jodhani 12/28/2023



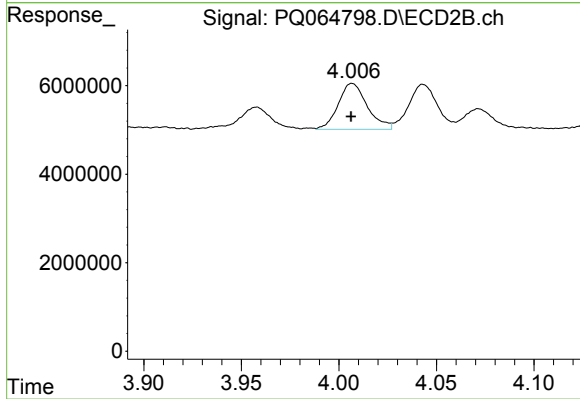
#21 AR-1248-1

R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 8382824
Conc: 83.22 ng/ml



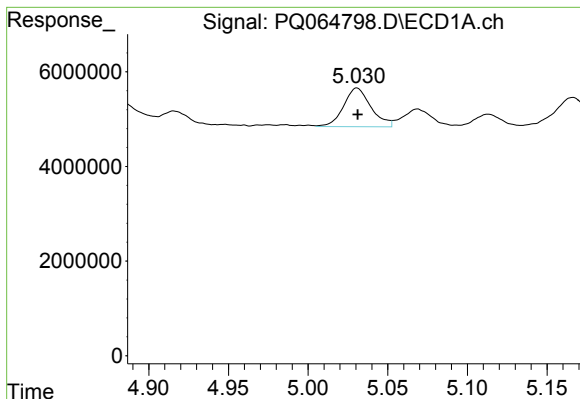
#22 AR-1248-2

R.T.: 4.839 min
Delta R.T.: 0.000 min
Response: 8127649
Conc: 65.38 ng/ml



#22 AR-1248-2

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 10723539
Conc: 71.13 ng/ml



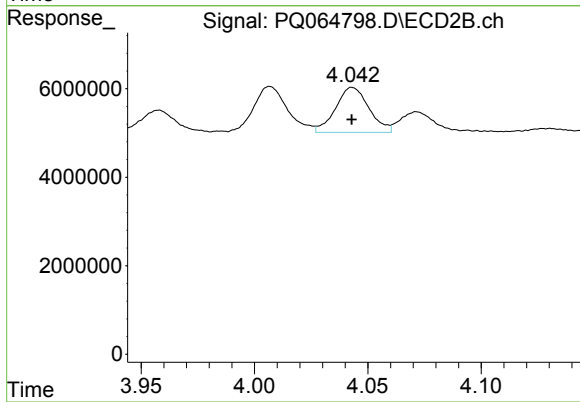
#23 AR-1248-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 9758429
Conc: 66.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GHL-SS-12

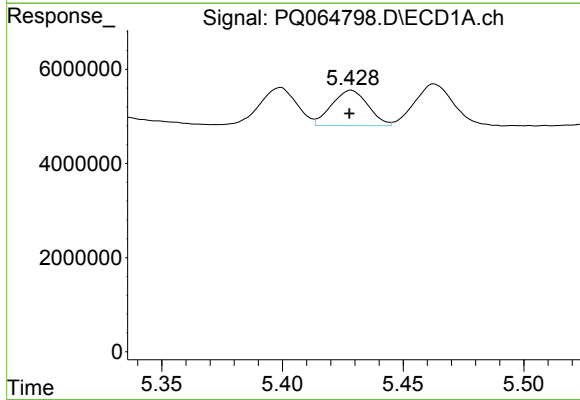
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2023
Supervised By :Ankita Jodhani 12/28/2023



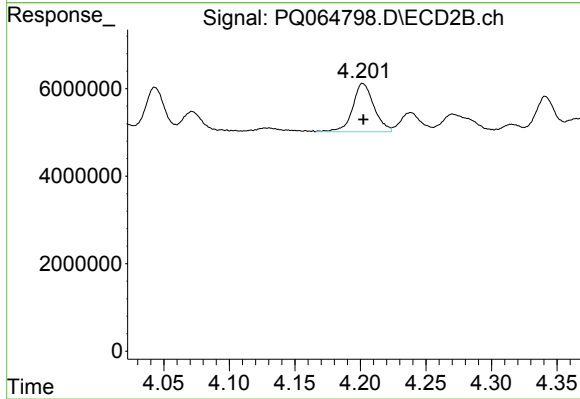
#23 AR-1248-3

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 10421792
Conc: 73.35 ng/ml



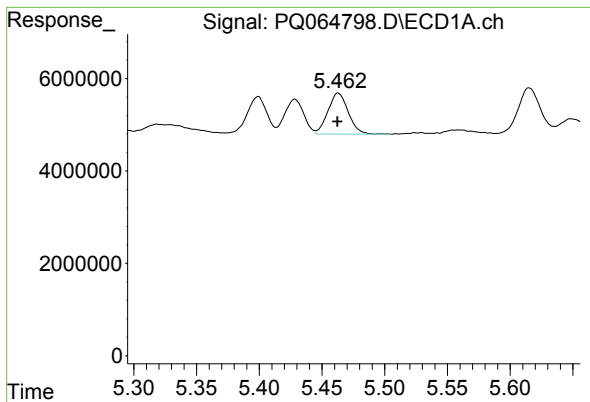
#24 AR-1248-4

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 7894133
Conc: 49.89 ng/ml



#24 AR-1248-4

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 12485160
Conc: 72.25 ng/ml



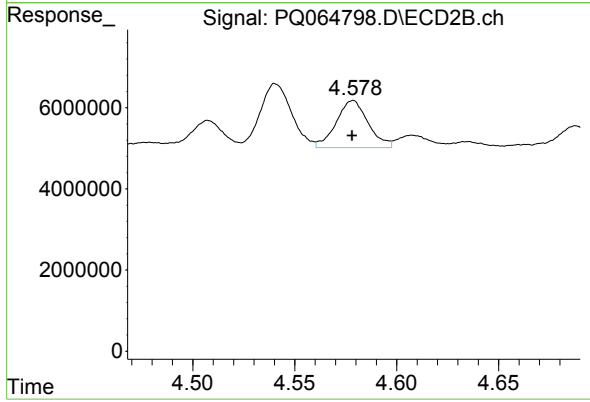
#25 AR-1248-5

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 10040986
Conc: 63.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
GHL-SS-12

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2023
Supervised By :Ankita Jodhani 12/28/2023



#25 AR-1248-5

R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 12651684
Conc: 78.79 ng/ml