

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071723\
 Data File : PQ062278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 14:16
 Operator : YP\AJ
 Sample : 03625-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RBR200018

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :Ankita Jodhani 07/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 02:16:25 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...	3.405	2.759	102.7E6	63740915	21.052	25.404
2) SA Decachlor...	8.586	7.527	69628482	71435307	19.167m	21.438m
Target Compounds						
26) L6 AR-1254-1	5.326	4.513	14607497	10863956	78.610	67.285m
27) L6 AR-1254-2	5.536	4.661	10156571	6771034	34.937m	45.991m#
28) L6 AR-1254-3	5.898	5.043	31441962	16165673	102.370	69.172m#
29) L6 AR-1254-4	6.182	5.268	8172722	8292178	35.198	54.406m#
30) L6 AR-1254-5	6.596	5.675	11859540	24060047	46.169	104.248m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071723\
Data File : PQ062278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 14:16
Operator : YP\AJ
Sample : 03625-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

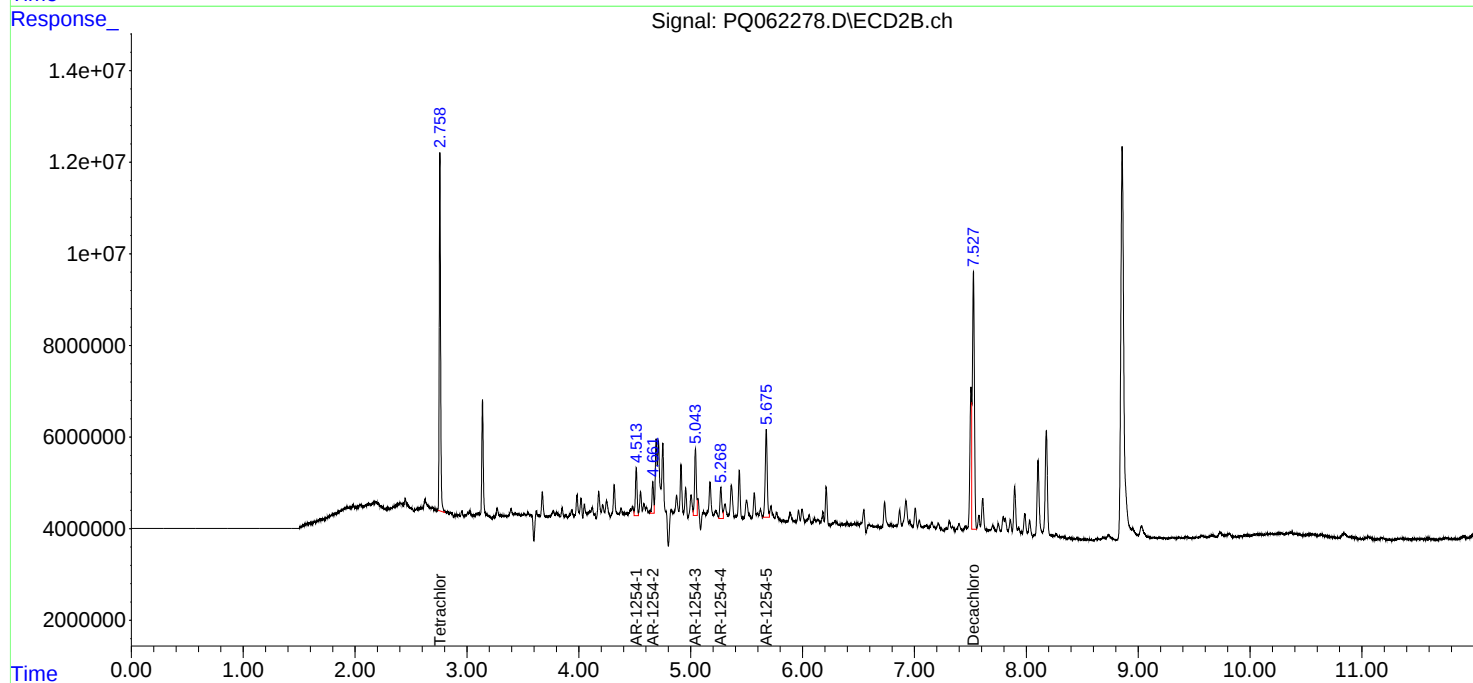
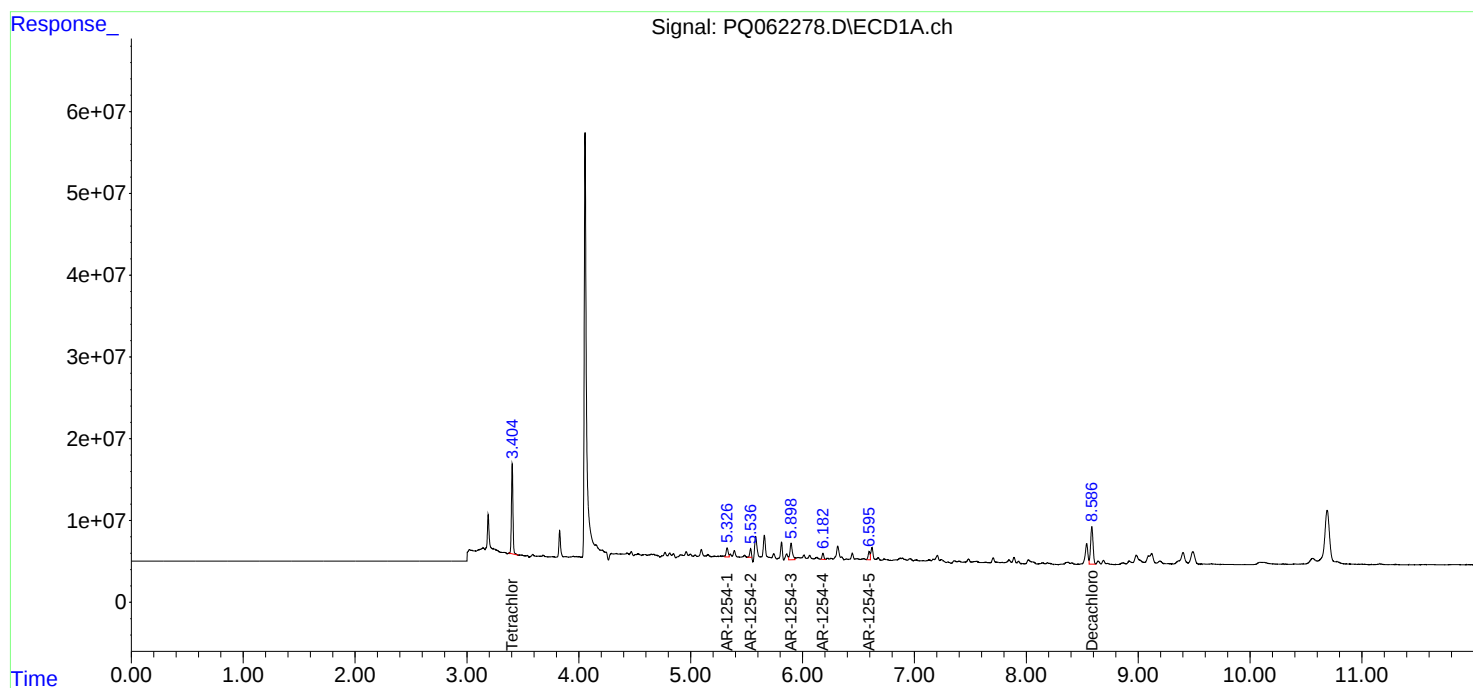
Instrument :
ECD_Q
ClientSampleId :
RBR200018

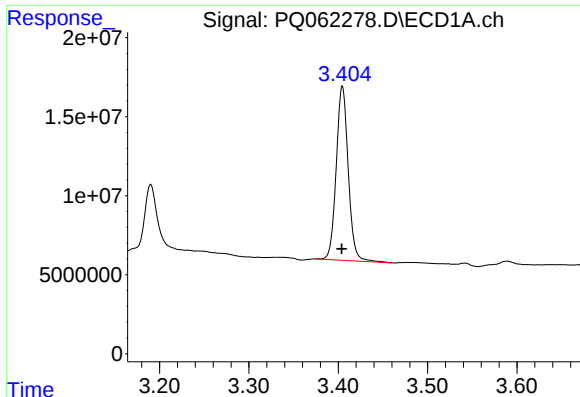
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :Ankita Jodhani 07/18/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 02:16:25 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





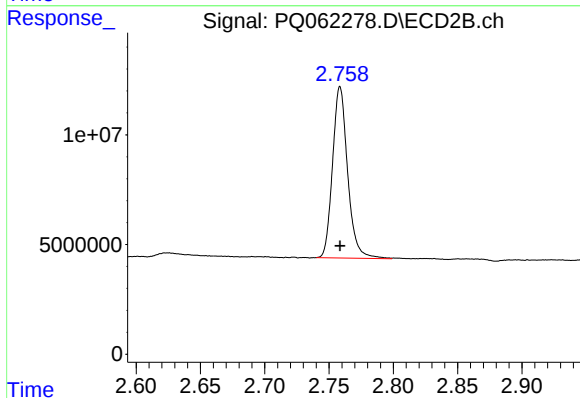
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 102695134
Conc: 21.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR200018

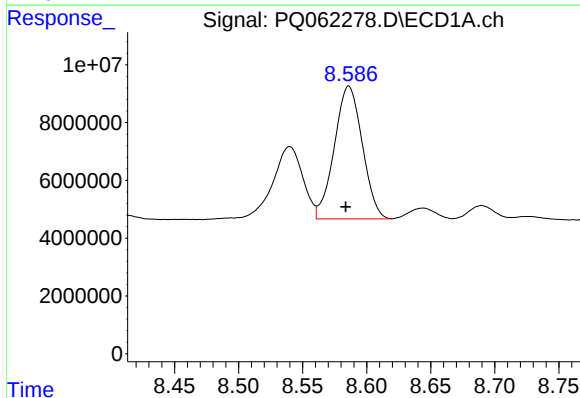
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :Ankita Jodhani 07/18/2023



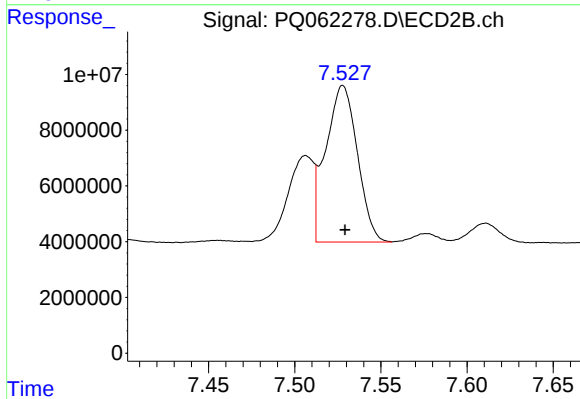
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 63740915
Conc: 25.40 ng/ml



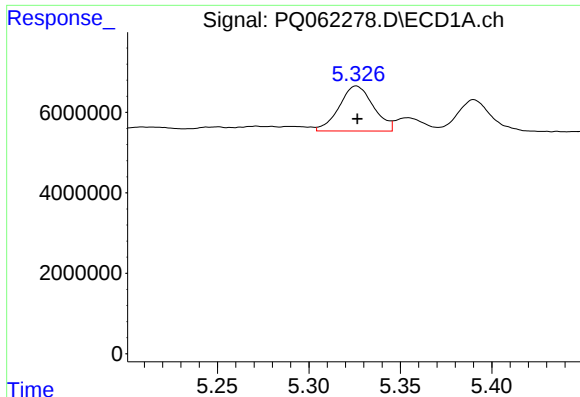
#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: 0.002 min
Response: 69628482
Conc: 19.17 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.527 min
Delta R.T.: -0.002 min
Response: 71435307
Conc: 21.44 ng/ml m



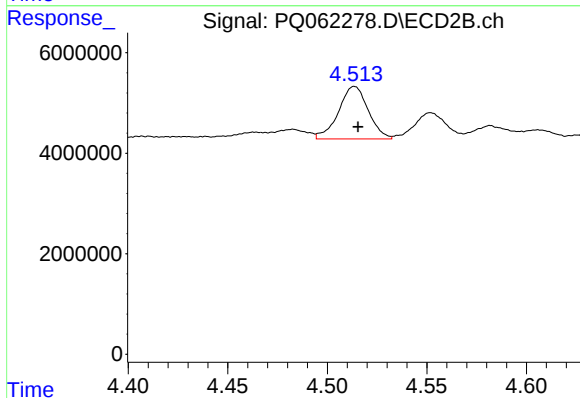
#26 AR-1254-1

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 14607497
Conc: 78.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR200018

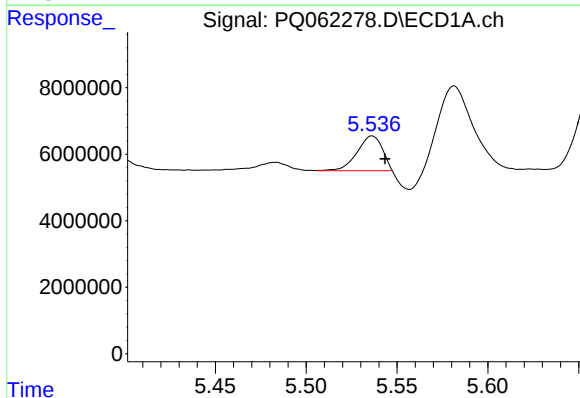
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :Ankita Jodhani 07/18/2023



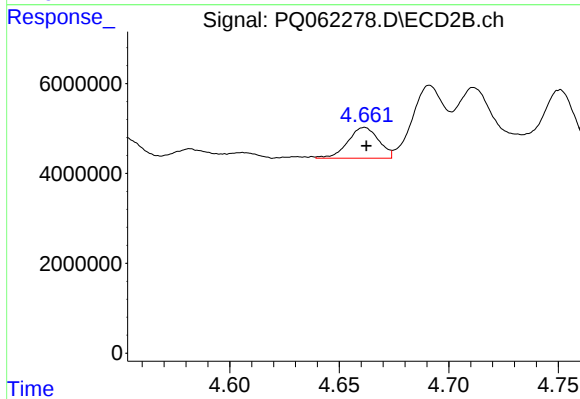
#26 AR-1254-1

R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 10863956
Conc: 67.28 ng/ml m



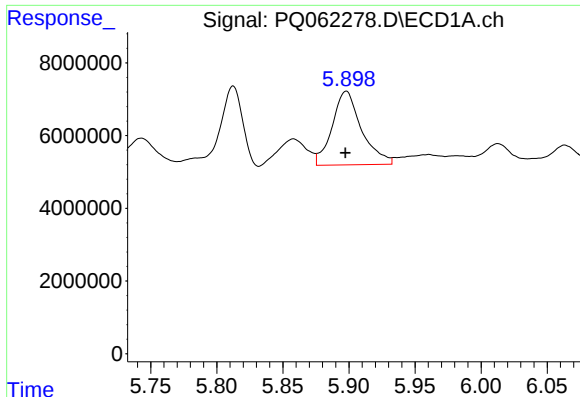
#27 AR-1254-2

R.T.: 5.536 min
Delta R.T.: -0.008 min
Response: 10156571
Conc: 34.94 ng/ml m



#27 AR-1254-2

R.T.: 4.661 min
Delta R.T.: -0.001 min
Response: 6771034
Conc: 45.99 ng/ml m



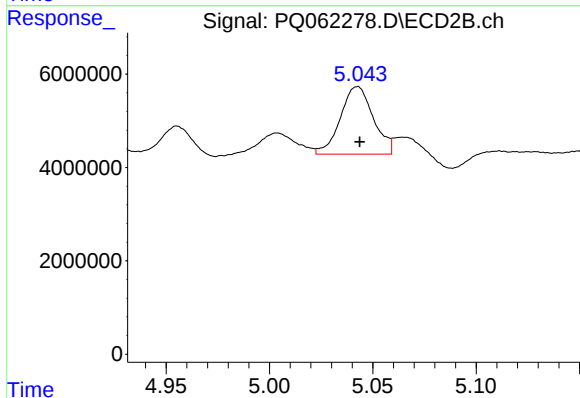
#28 AR-1254-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 31441962
Conc: 102.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR200018

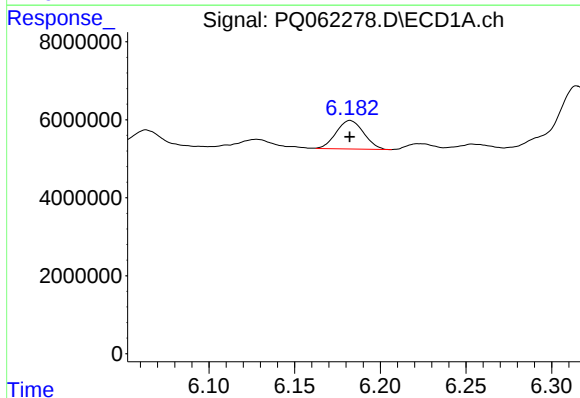
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :Ankita Jodhani 07/18/2023



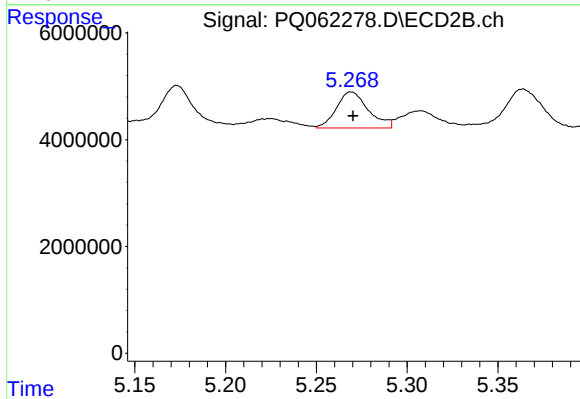
#28 AR-1254-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 16165673
Conc: 69.17 ng/ml m



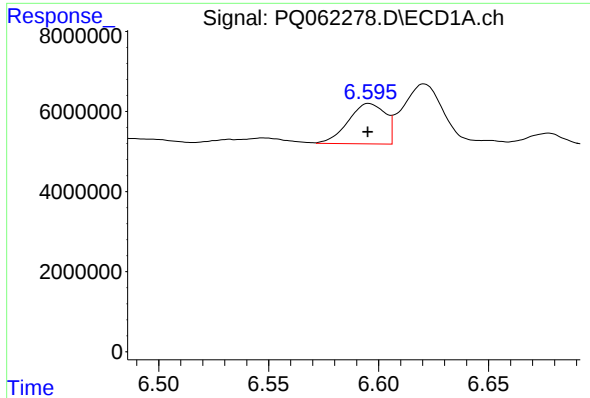
#29 AR-1254-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 8172722
Conc: 35.20 ng/ml



#29 AR-1254-4

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 8292178
Conc: 54.41 ng/ml m



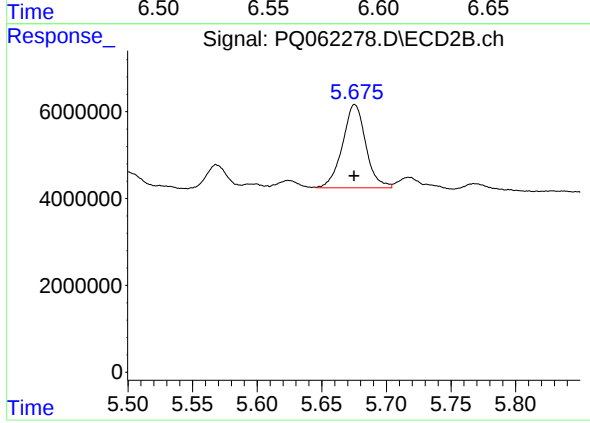
#30 AR-1254-5

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 11859540
Conc: 46.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR200018

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :Ankita Jodhani 07/18/2023



#30 AR-1254-5

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 24060047
Conc: 104.25 ng/ml m