

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062223\
 Data File : PQ061636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2023 21:09
 Operator : YP\AJ
 Sample : 03313-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 R034-DUP1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/23/2023
 Supervised By :Ankita Jodhani 06/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 22:41:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 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...	3.404	2.759	94870960	50824384	21.106	19.033
2) SA Decachlor...	8.582	7.530	50747129	47851188	15.064	14.256
Target Compounds						
26) L6 AR-1254-1	5.335	4.515	22641350	7344459	132.560	44.662m#
27) L6 AR-1254-2	5.533	4.663	7523184	6245206	28.136m	41.522m#
28) L6 AR-1254-3	5.897	5.045	28058975	12787798	100.410	54.954m#
29) L6 AR-1254-4	6.181	5.272	14158105	9694044	69.170	67.474
30) L6 AR-1254-5	6.594	5.678	24189603	27670892	102.549	121.305

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062223\
Data File : PQ061636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 21:09
Operator : YP\AJ
Sample : 03313-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

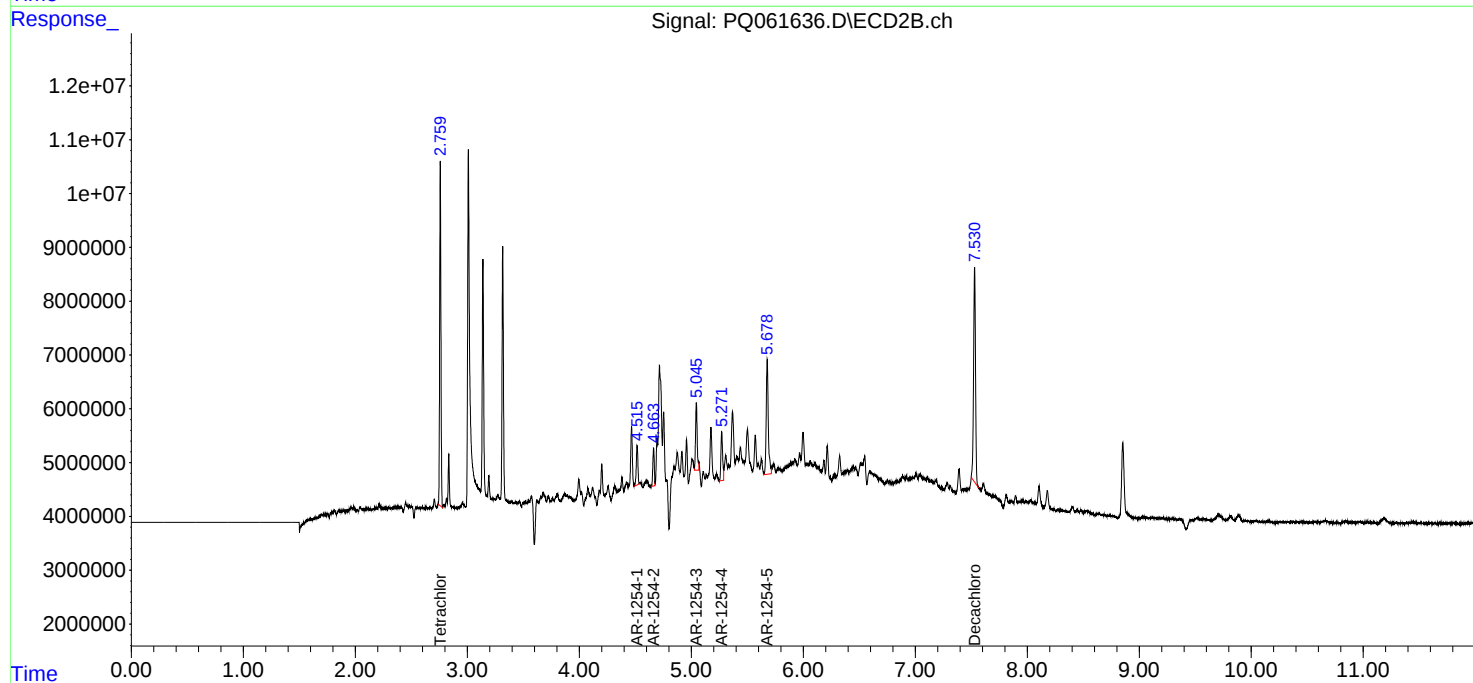
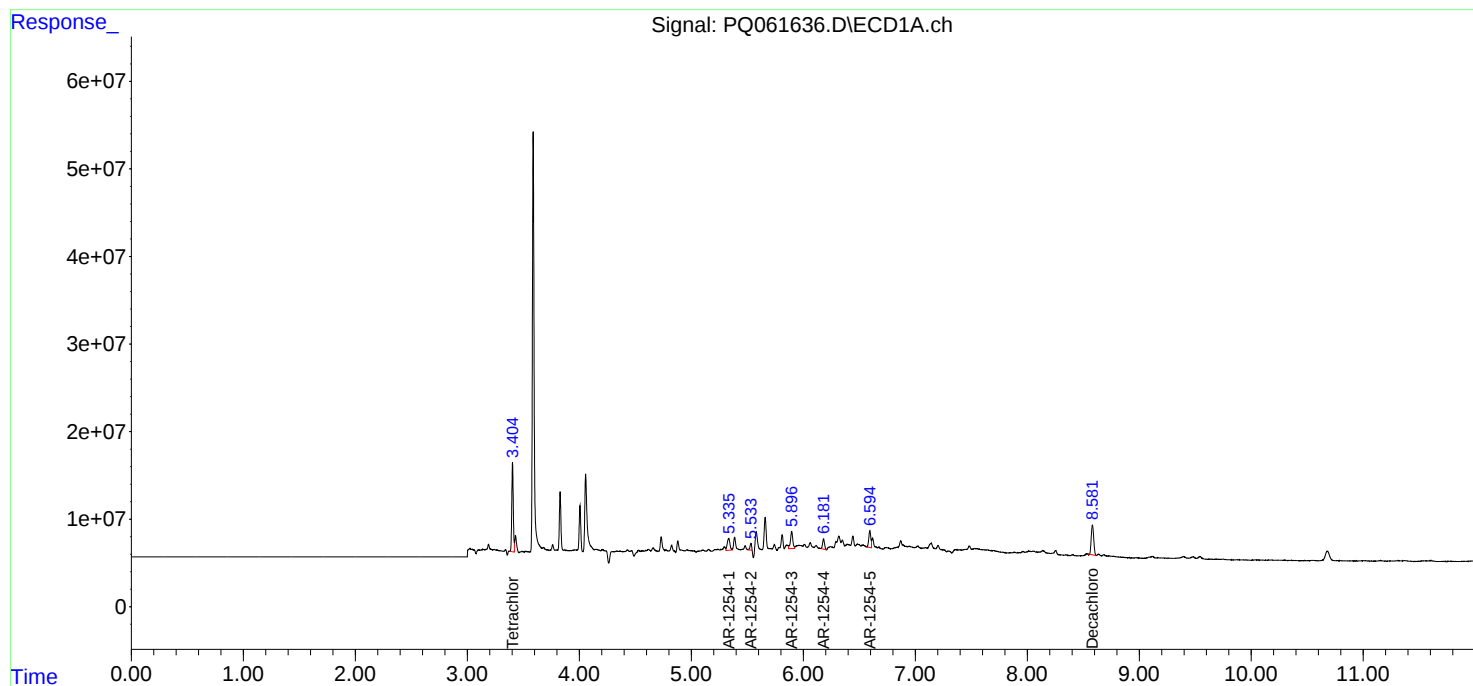
Instrument :
ECD_Q
ClientSampleId :
R034-DUP1

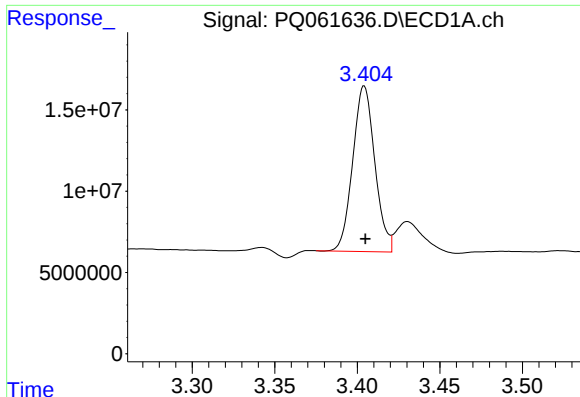
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2023
Supervised By :Ankita Jodhani 06/23/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:41:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 09 18:19:31 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





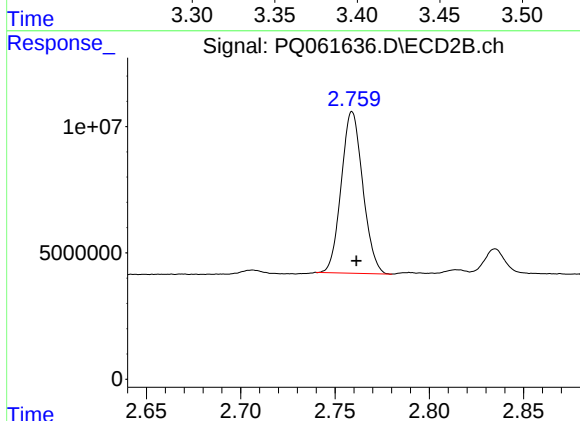
#1 Tetrachloro-m-xylene

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 94870960
Conc: 21.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R034-DUP1

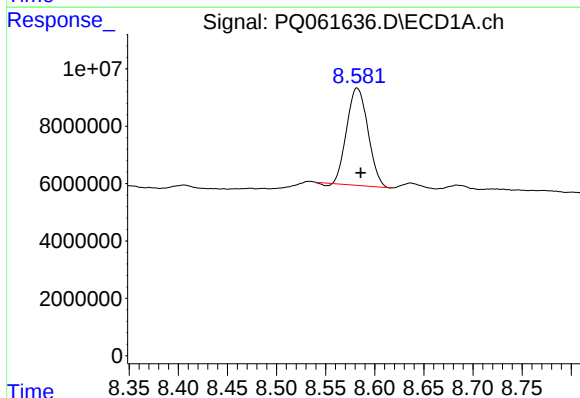
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2023
Supervised By :Ankita Jodhani 06/23/2023



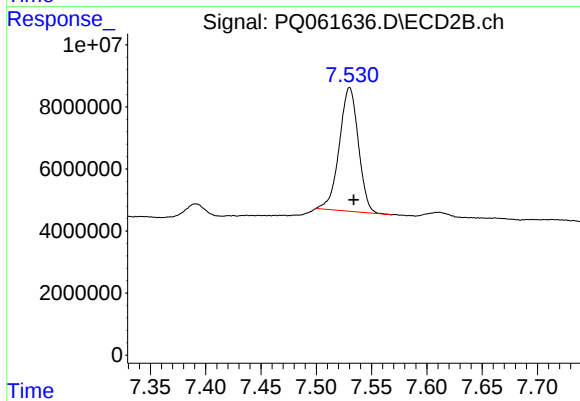
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.002 min
Response: 50824384
Conc: 19.03 ng/ml



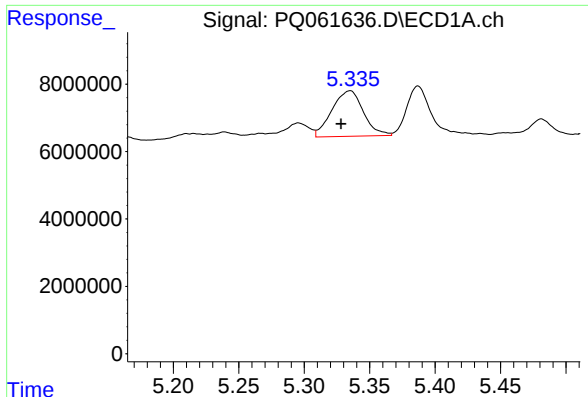
#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.004 min
Response: 50747129
Conc: 15.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.530 min
Delta R.T.: -0.004 min
Response: 47851188
Conc: 14.26 ng/ml



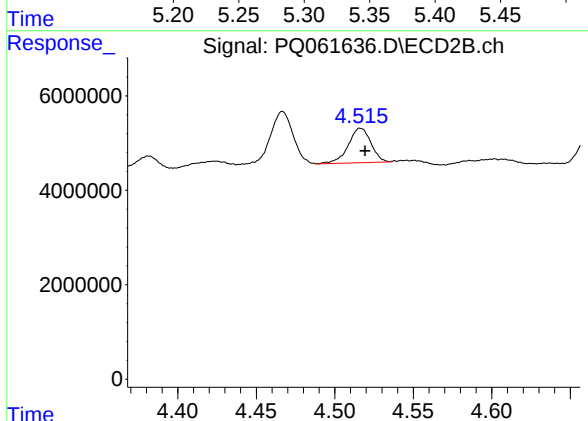
#26 AR-1254-1

R.T.: 5.335 min
Delta R.T.: 0.007 min
Response: 22641350
Conc: 132.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R034-DUP1

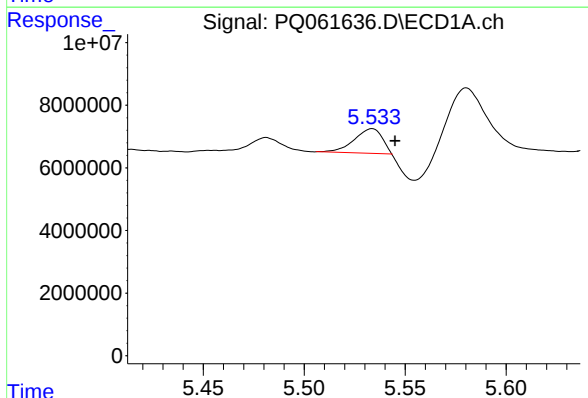
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2023
Supervised By :Ankita Jodhani 06/23/2023



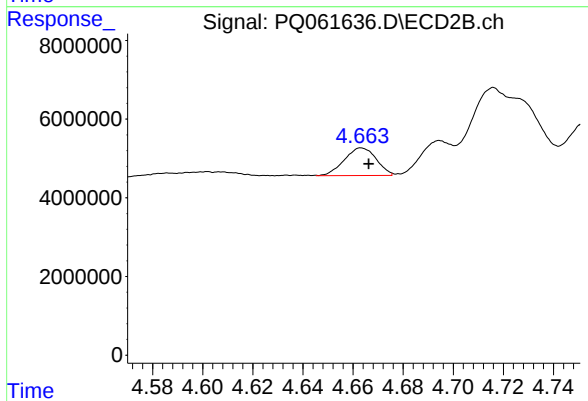
#26 AR-1254-1

R.T.: 4.515 min
Delta R.T.: -0.004 min
Response: 7344459
Conc: 44.66 ng/ml m



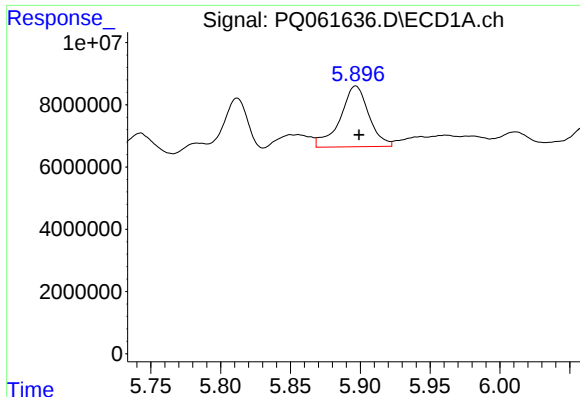
#27 AR-1254-2

R.T.: 5.533 min
Delta R.T.: -0.012 min
Response: 7523184
Conc: 28.14 ng/ml m



#27 AR-1254-2

R.T.: 4.663 min
Delta R.T.: -0.004 min
Response: 6245206
Conc: 41.52 ng/ml m



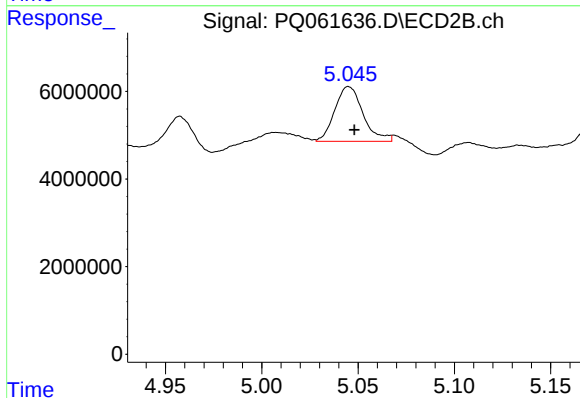
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 28058975
Conc: 100.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R034-DUP1

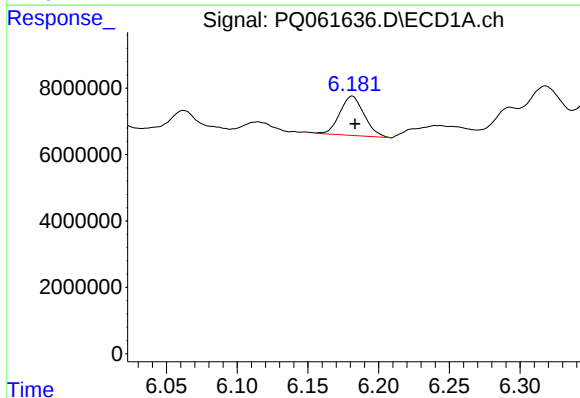
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2023
Supervised By :Ankita Jodhani 06/23/2023



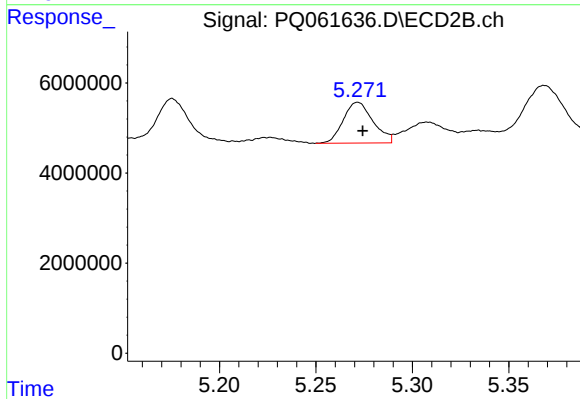
#28 AR-1254-3

R.T.: 5.045 min
Delta R.T.: -0.003 min
Response: 12787798
Conc: 54.95 ng/ml m



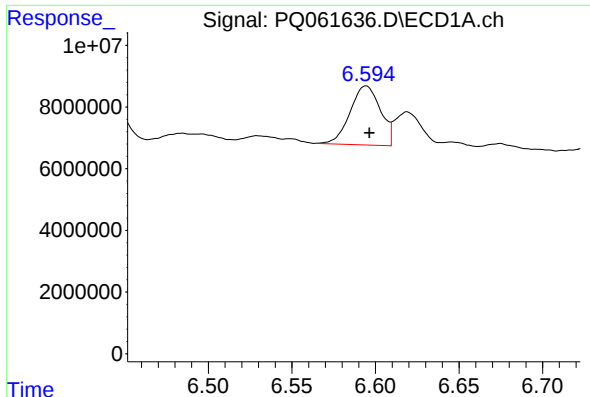
#29 AR-1254-4

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 14158105
Conc: 69.17 ng/ml



#29 AR-1254-4

R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 9694044
Conc: 67.47 ng/ml



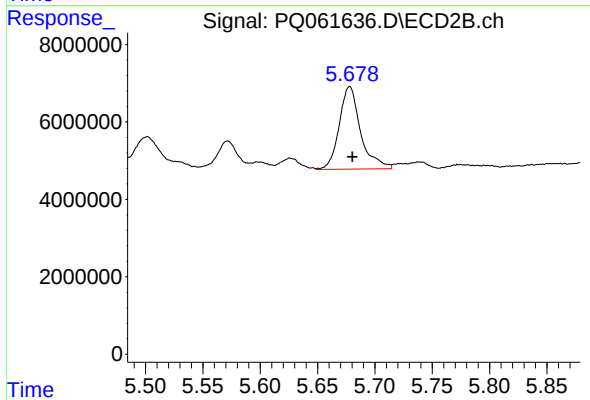
#30 AR-1254-5

R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 24189603
Conc: 102.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R034-DUP1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2023
Supervised By :Ankita Jodhani 06/23/2023



#30 AR-1254-5

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 27670892
Conc: 121.31 ng/ml