

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090924\
 Data File : PQ068461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 23:19
 Operator : YP\AJ
 Sample : P3897-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2024
 Supervised By :Ankita Jodhani 09/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 06:58:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 07 07:27:42 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...	3.439	2.822	123.0E6	124.1E6	17.219	17.421
2) SA Decachlor...	8.610	7.599	78106101	123.4E6	17.921	18.682
Target Compounds						
26) L6 AR-1254-1	5.353	4.596	44174075	5985770	172.433	16.080m#
27) L6 AR-1254-2	5.585	4.747	15517516	43209157	39.660m	129.572m#
28) L6 AR-1254-3	5.907	5.116	55859178	21740701	137.357m	42.317m#
29) L6 AR-1254-4	6.215	5.342	15473351	16060802	53.721m	51.115m
30) L6 AR-1254-5	6.626	5.747	15153052	17877240	46.345m	37.436m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090924\
Data File : PQ068461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 23:19
Operator : YP\AJ
Sample : P3897-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

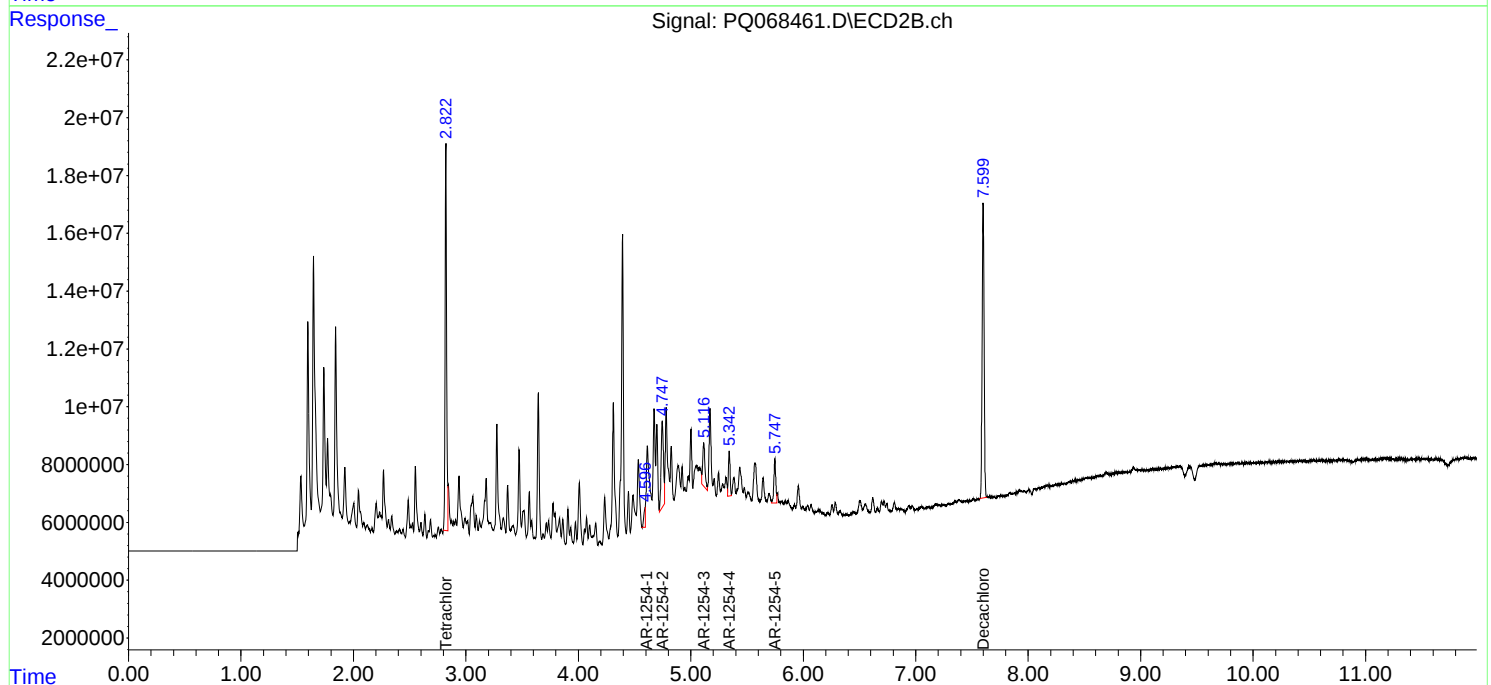
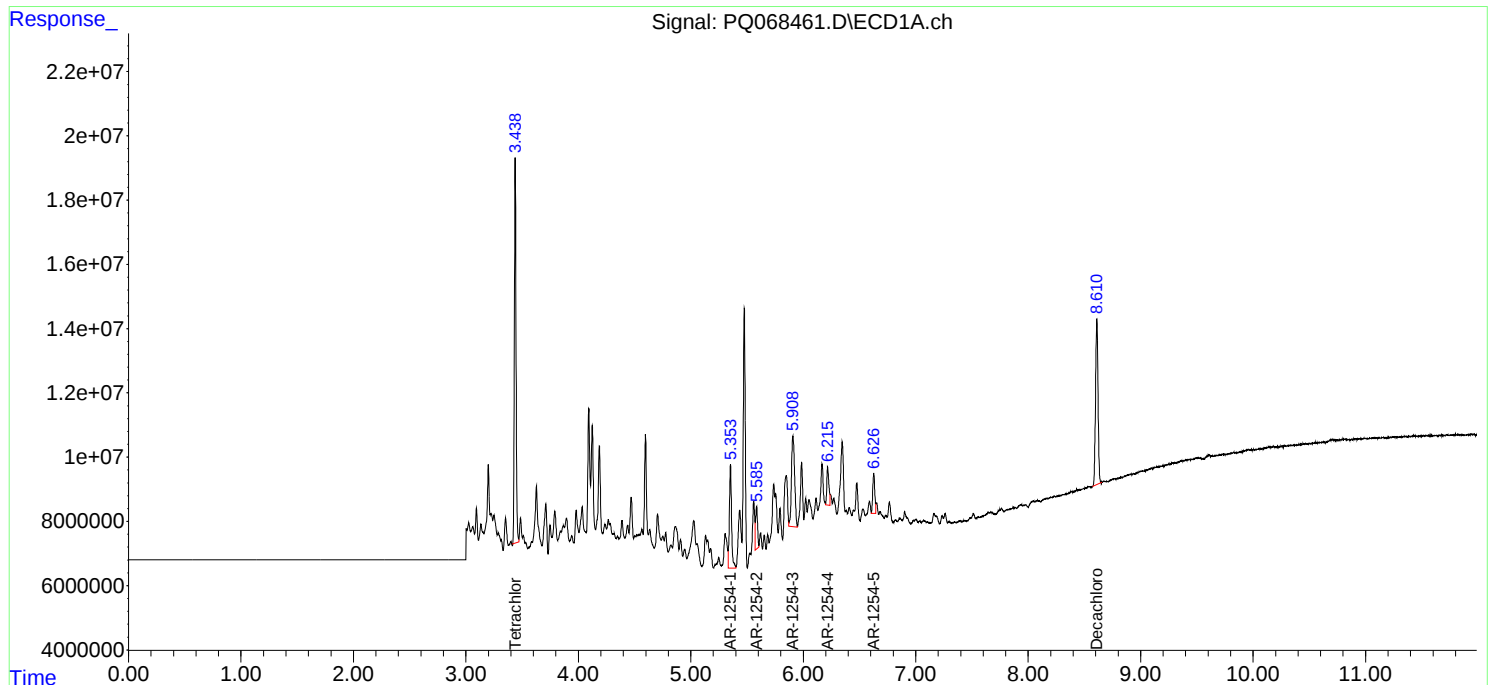
Instrument :
ECD_Q
ClientSampleId :
1

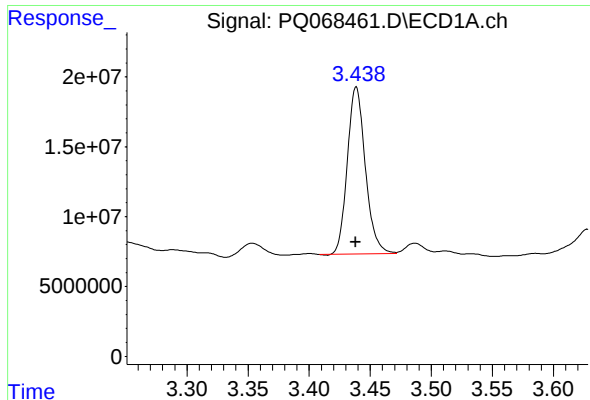
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2024
Supervised By :Ankita Jodhani 09/11/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 06:58:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 07:27:42 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





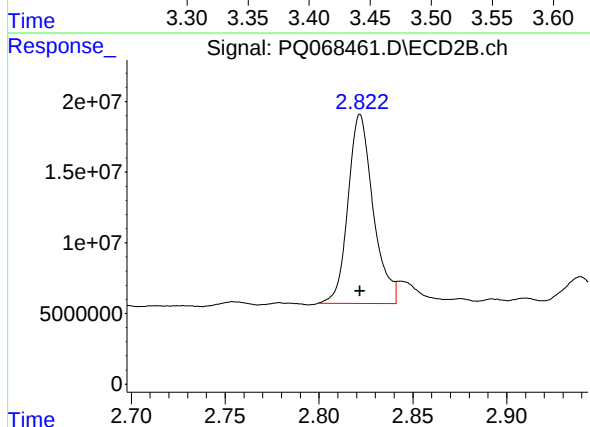
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 122953705
Conc: 17.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
1

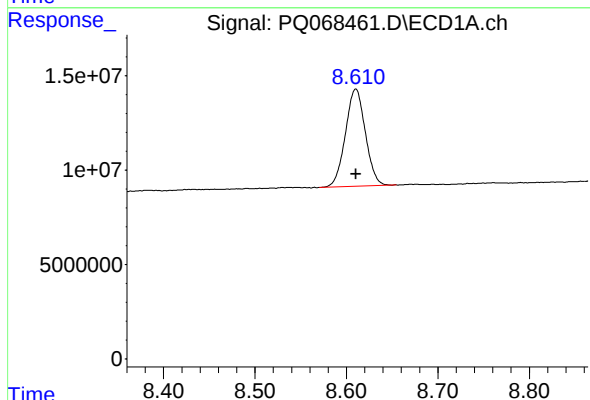
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2024
Supervised By :Ankita Jodhani 09/11/2024



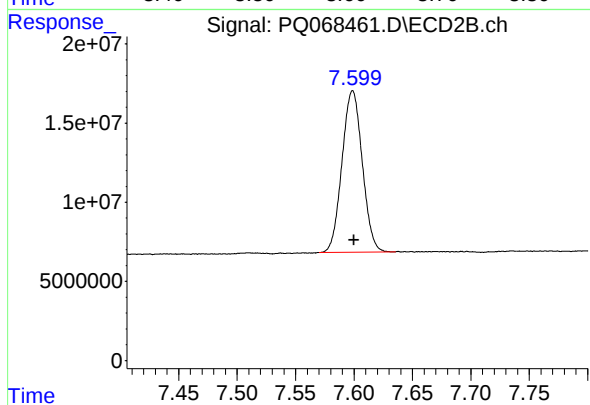
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 124080197
Conc: 17.42 ng/ml



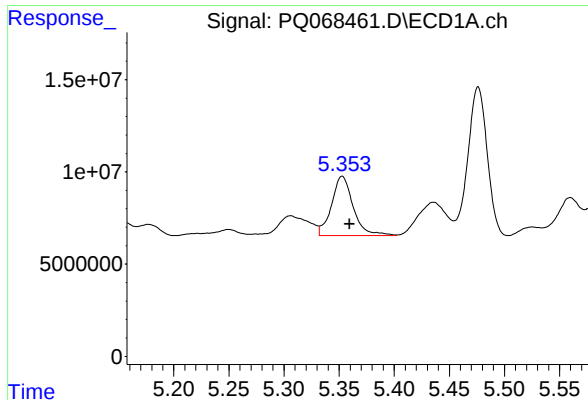
#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 78106101
Conc: 17.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.599 min
Delta R.T.: -0.001 min
Response: 123372053
Conc: 18.68 ng/ml



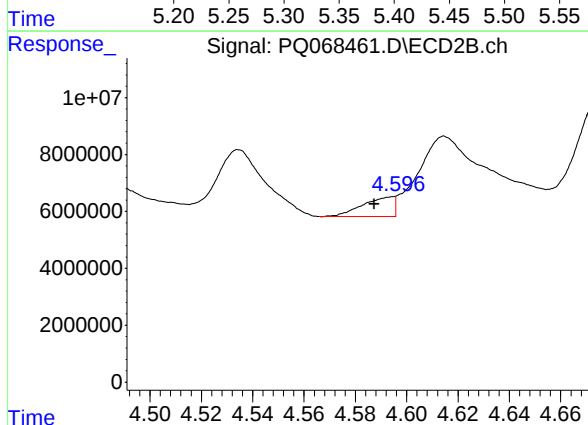
#26 AR-1254-1

R.T.: 5.353 min
Delta R.T.: -0.007 min
Response: 44174075
Conc: 172.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
1

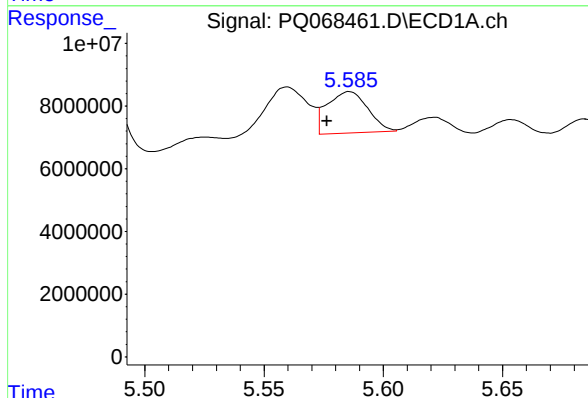
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2024
Supervised By :Ankita Jodhani 09/11/2024



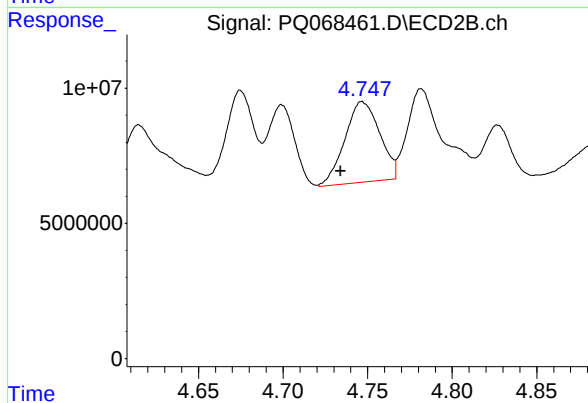
#26 AR-1254-1

R.T.: 4.596 min
Delta R.T.: 0.008 min
Response: 5985770
Conc: 16.08 ng/ml



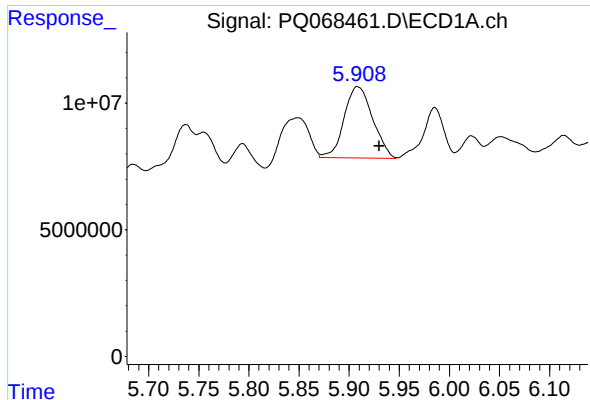
#27 AR-1254-2

R.T.: 5.585 min
Delta R.T.: 0.009 min
Response: 15517516
Conc: 39.66 ng/ml



#27 AR-1254-2

R.T.: 4.747 min
Delta R.T.: 0.013 min
Response: 43209157
Conc: 129.57 ng/ml



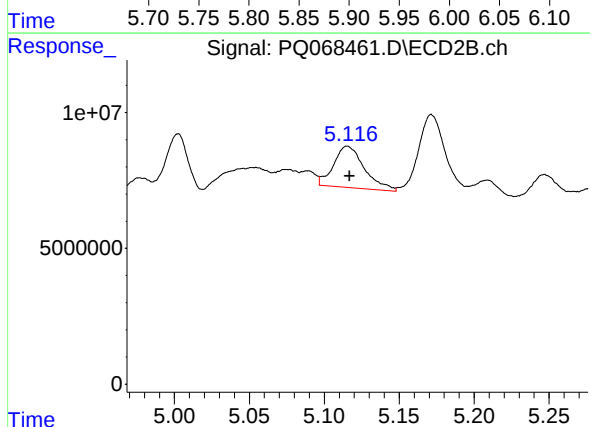
#28 AR-1254-3

R.T.: 5.907 min
Delta R.T.: -0.022 min
Response: 55859178
Conc: 137.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
1

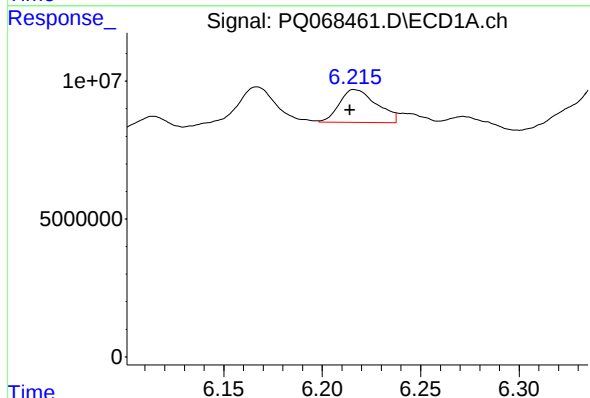
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2024
Supervised By :Ankita Jodhani 09/11/2024



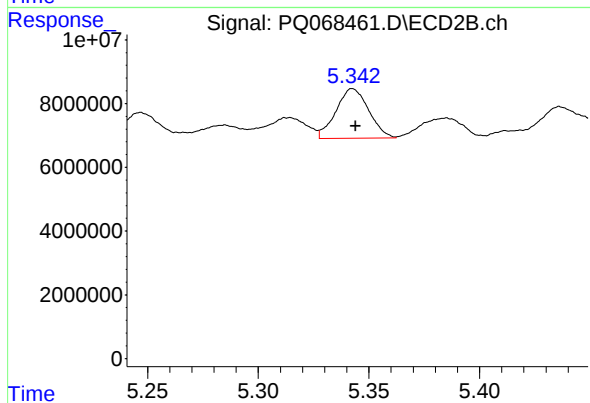
#28 AR-1254-3

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 21740701
Conc: 42.32 ng/ml m



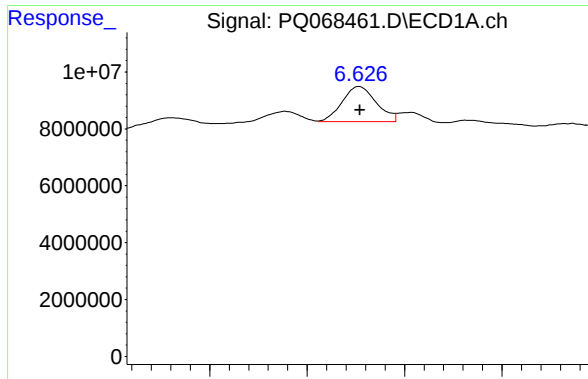
#29 AR-1254-4

R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 15473351
Conc: 53.72 ng/ml m



#29 AR-1254-4

R.T.: 5.342 min
Delta R.T.: -0.002 min
Response: 16060802
Conc: 51.11 ng/ml m



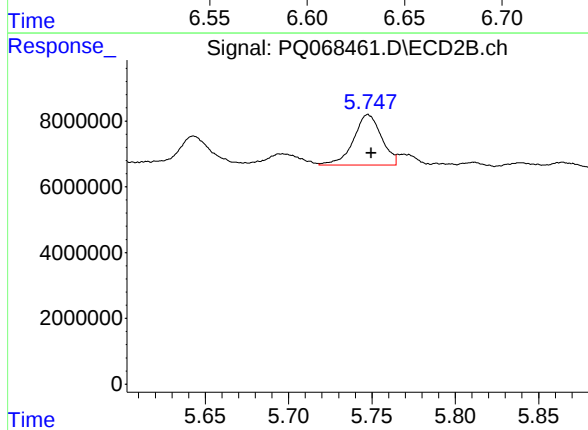
#30 AR-1254-5

R.T.: 6.626 min
Delta R.T.: -0.001 min
Response: 15153052
Conc: 46.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2024
Supervised By :Ankita Jodhani 09/11/2024



#30 AR-1254-5

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 17877240
Conc: 37.44 ng/ml m