

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073124\
 Data File : PQ067580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 17:23
 Operator : YP\AJ
 Sample : P3406-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 D3614

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :Ankita Jodhani 08/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 04:58:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 24 19:21:12 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...	3.461	2.829	57369012	62044222	10.070	10.246
2) SA Decachlor...	8.735	7.612	84341629	93774329	22.031	16.312 #
Target Compounds						
26) L6 AR-1254-1	5.406	4.596	13060598	22901919	59.442m	67.738m
27) L6 AR-1254-2	5.627	4.744	21105681	13366009	63.392	43.702m#
28) L6 AR-1254-3	5.986	5.126	20018781	22352683	58.693m	47.297m
29) L6 AR-1254-4	6.276	5.353	11795064	12757501	52.036m	48.135
30) L6 AR-1254-5	6.697	5.760	12555281	19859038	44.651m	46.143m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073124\
Data File : PQ067580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 17:23
Operator : YP\AJ
Sample : P3406-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

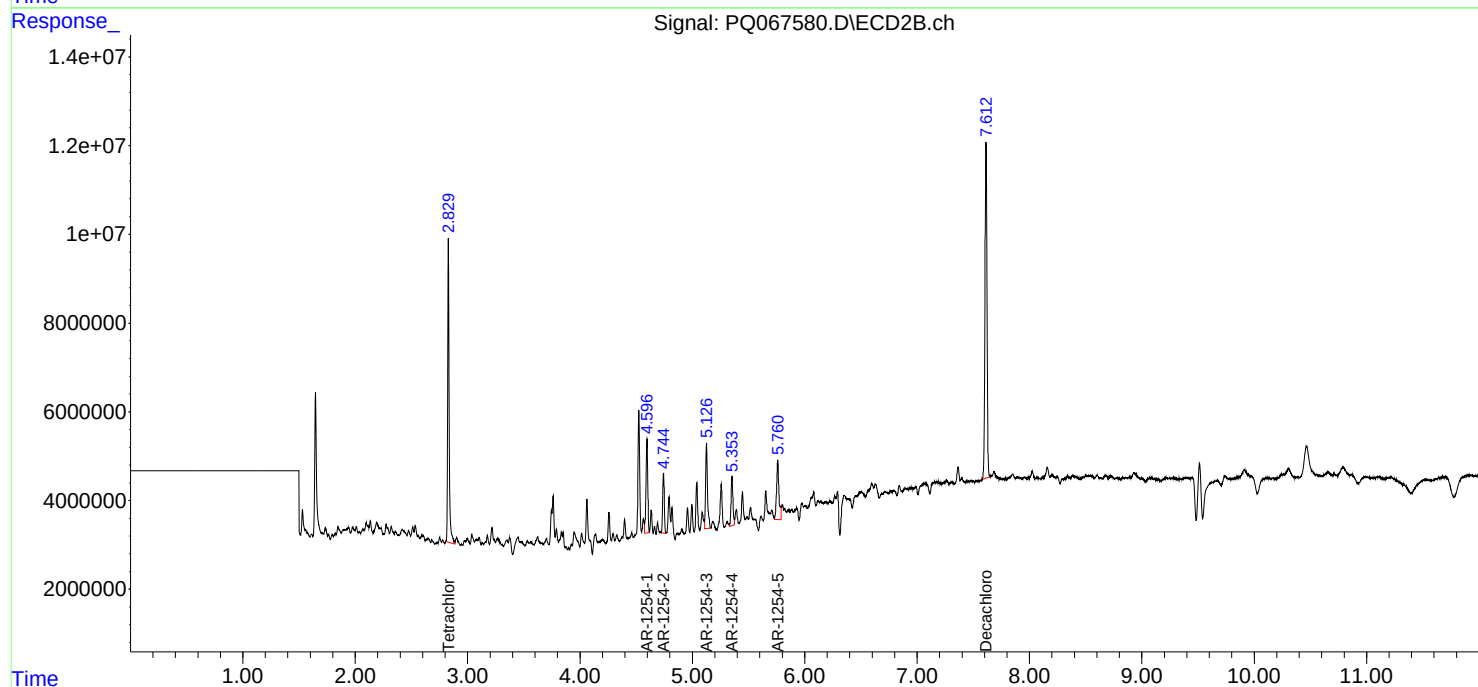
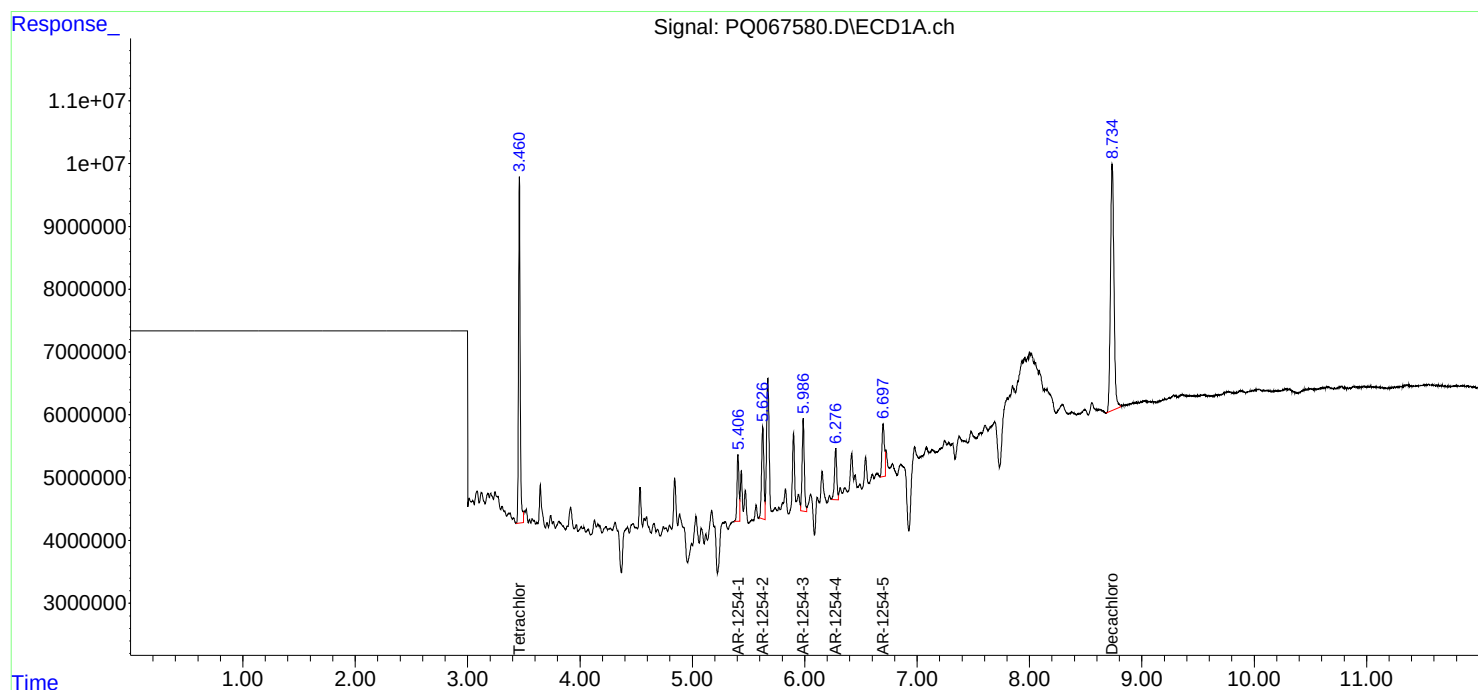
Instrument :
ECD_Q
ClientSampleId :
D3614

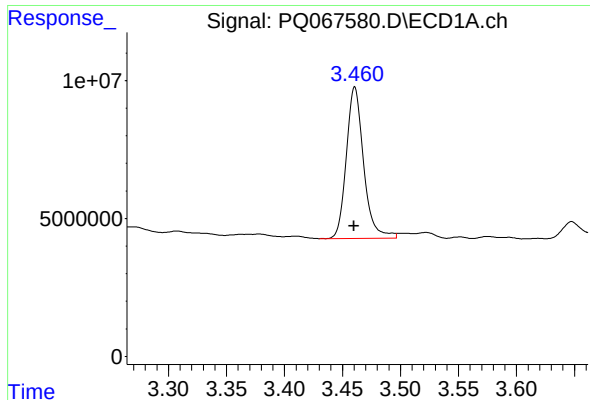
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2024
Supervised By :Ankita Jodhani 08/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 04:58:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 24 19:21:12 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





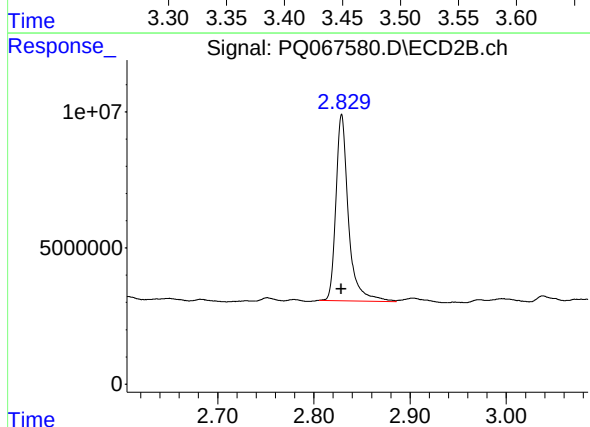
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 57369012
Conc: 10.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D3614

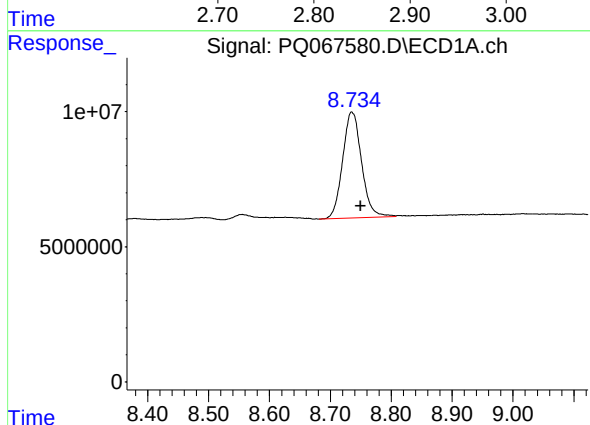
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2024
Supervised By :Ankita Jodhani 08/01/2024



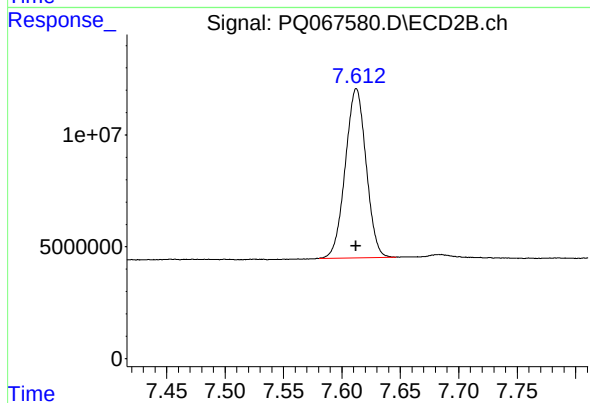
#1 Tetrachloro-m-xylene

R.T.: 2.829 min
Delta R.T.: 0.000 min
Response: 62044222
Conc: 10.25 ng/ml



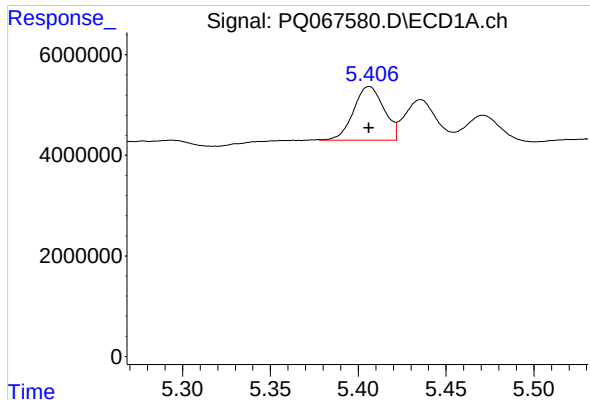
#2 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.015 min
Response: 84341629
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 93774329
Conc: 16.31 ng/ml



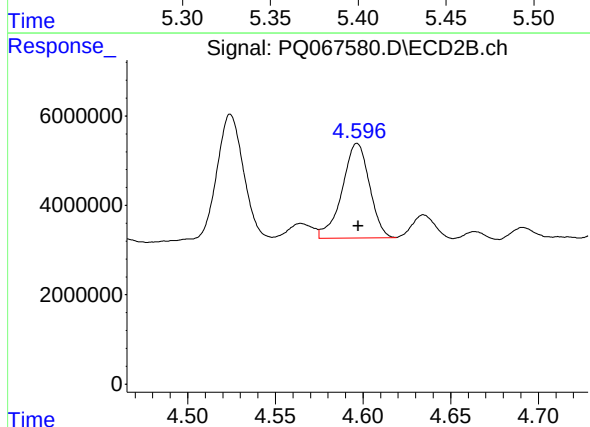
#26 AR-1254-1

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 13060598
Conc: 59.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D3614

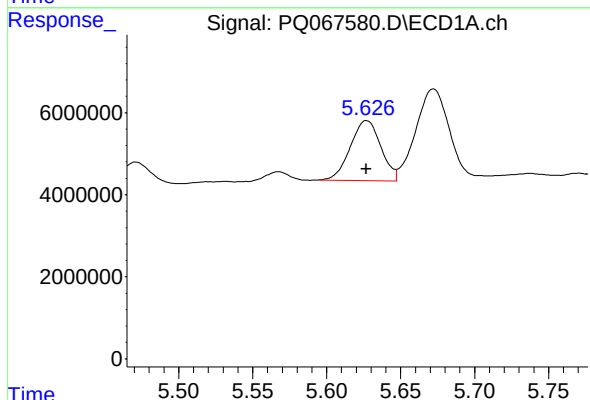
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2024
Supervised By :Ankita Jodhani 08/01/2024



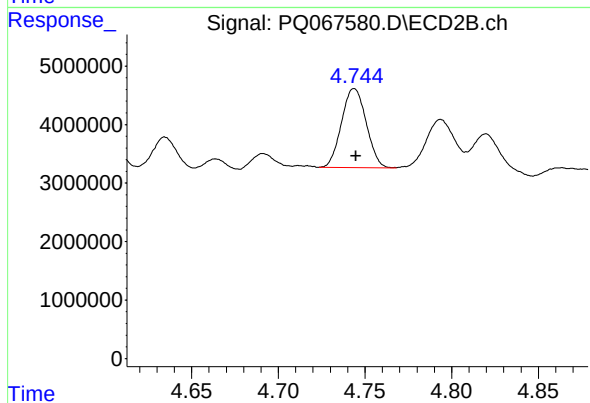
#26 AR-1254-1

R.T.: 4.596 min
Delta R.T.: -0.001 min
Response: 22901919
Conc: 67.74 ng/ml m



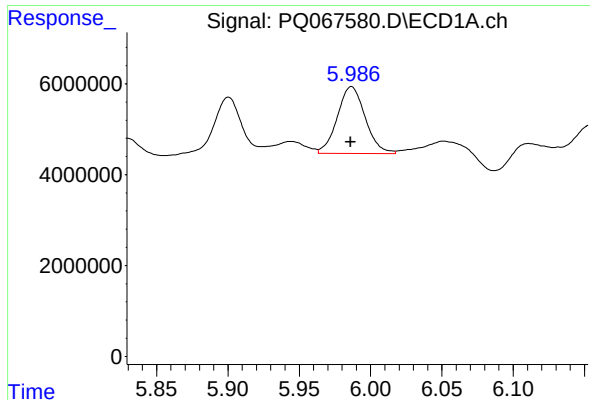
#27 AR-1254-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 21105681
Conc: 63.39 ng/ml



#27 AR-1254-2

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 13366009
Conc: 43.70 ng/ml m



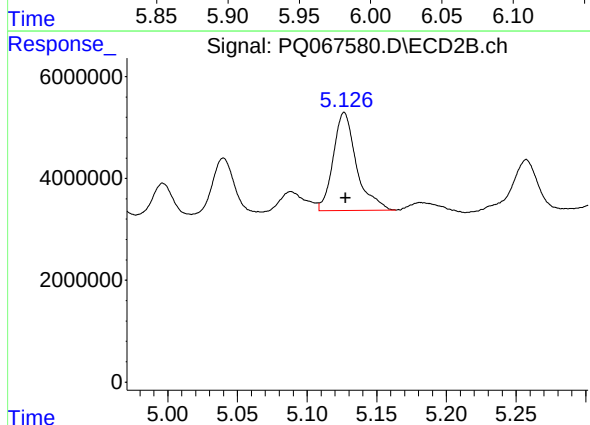
#28 AR-1254-3

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 20018781
Conc: 58.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D3614

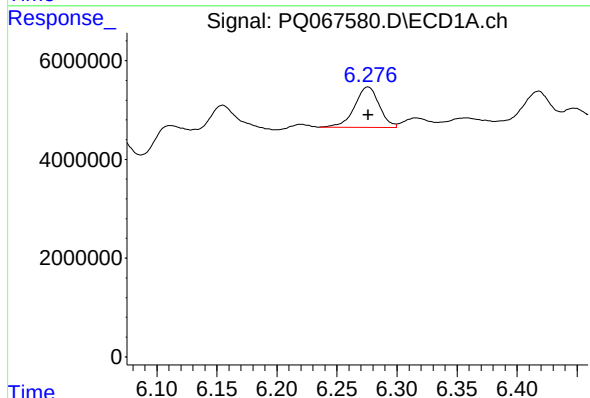
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2024
Supervised By :Ankita Jodhani 08/01/2024



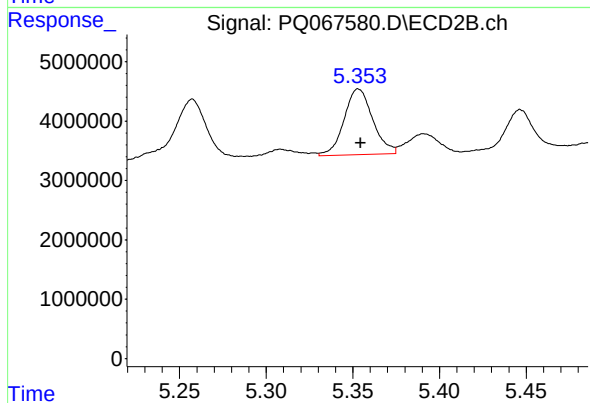
#28 AR-1254-3

R.T.: 5.126 min
Delta R.T.: -0.001 min
Response: 22352683
Conc: 47.30 ng/ml m



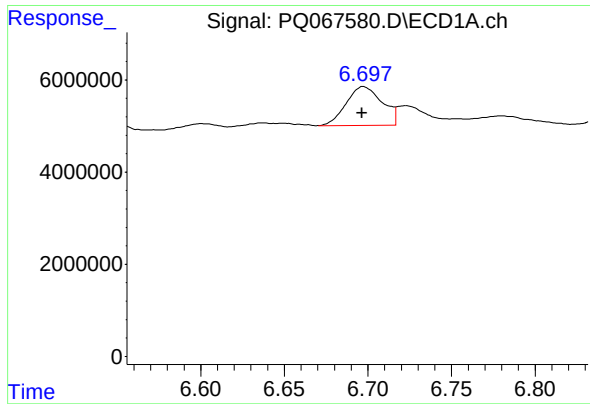
#29 AR-1254-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 11795064
Conc: 52.04 ng/ml m



#29 AR-1254-4

R.T.: 5.353 min
Delta R.T.: -0.001 min
Response: 12757501
Conc: 48.13 ng/ml



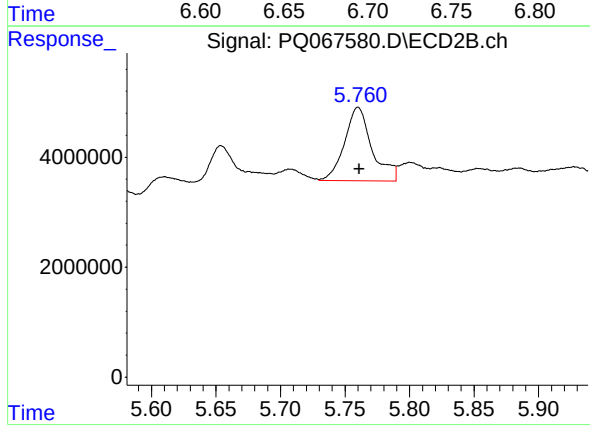
#30 AR-1254-5

R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 12555281
Conc: 44.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
D3614

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2024
Supervised By :Ankita Jodhani 08/01/2024



#30 AR-1254-5

R.T.: 5.760 min
Delta R.T.: -0.001 min
Response: 19859038
Conc: 46.14 ng/ml m