

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060622\
 Data File : P0086922.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2022 10:59
 Operator : YP\AJ
 Sample : N3142-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 40022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/07/2022
 Supervised By :Ankita Jodhani 06/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:17:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.514	3.663	1400469	685364	24.487	21.441
2) SA Decachlor...	10.386	8.686	1140551	438798	24.987	19.569m
Target Compounds						
16) L4 AR-1242-1	5.697	4.755	425141	156042	265.962	198.632 #
17) L4 AR-1242-2	5.721	4.774	576698	207618	253.138	192.082
18) L4 AR-1242-3	5.784	4.951	397382	130398	279.795	220.865
19) L4 AR-1242-4	5.883	5.035	328500	116917	289.849	204.319 #
20) L4 AR-1242-5	6.627	5.558	168844	91243	143.584	135.862

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060622\
Data File : PO086922.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2022 10:59
Operator : YP\AJ
Sample : N3142-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

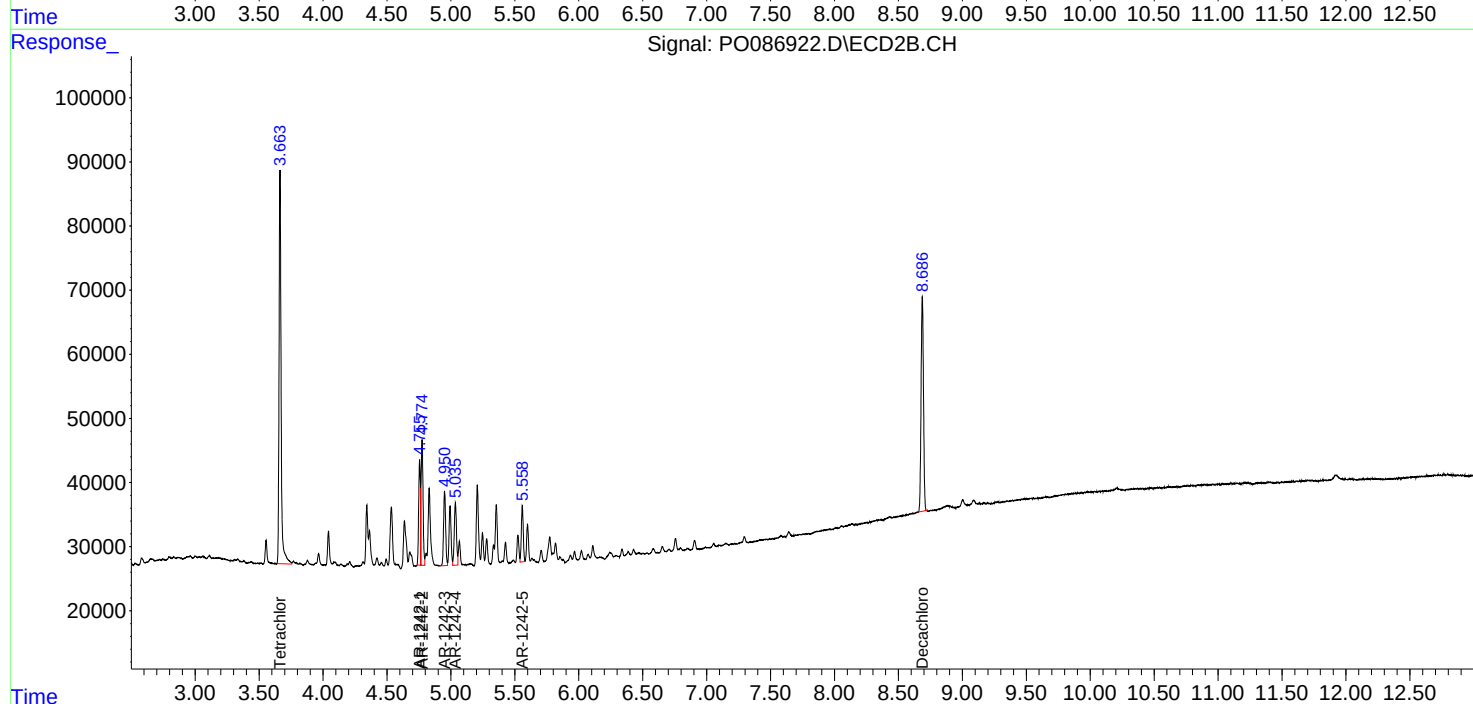
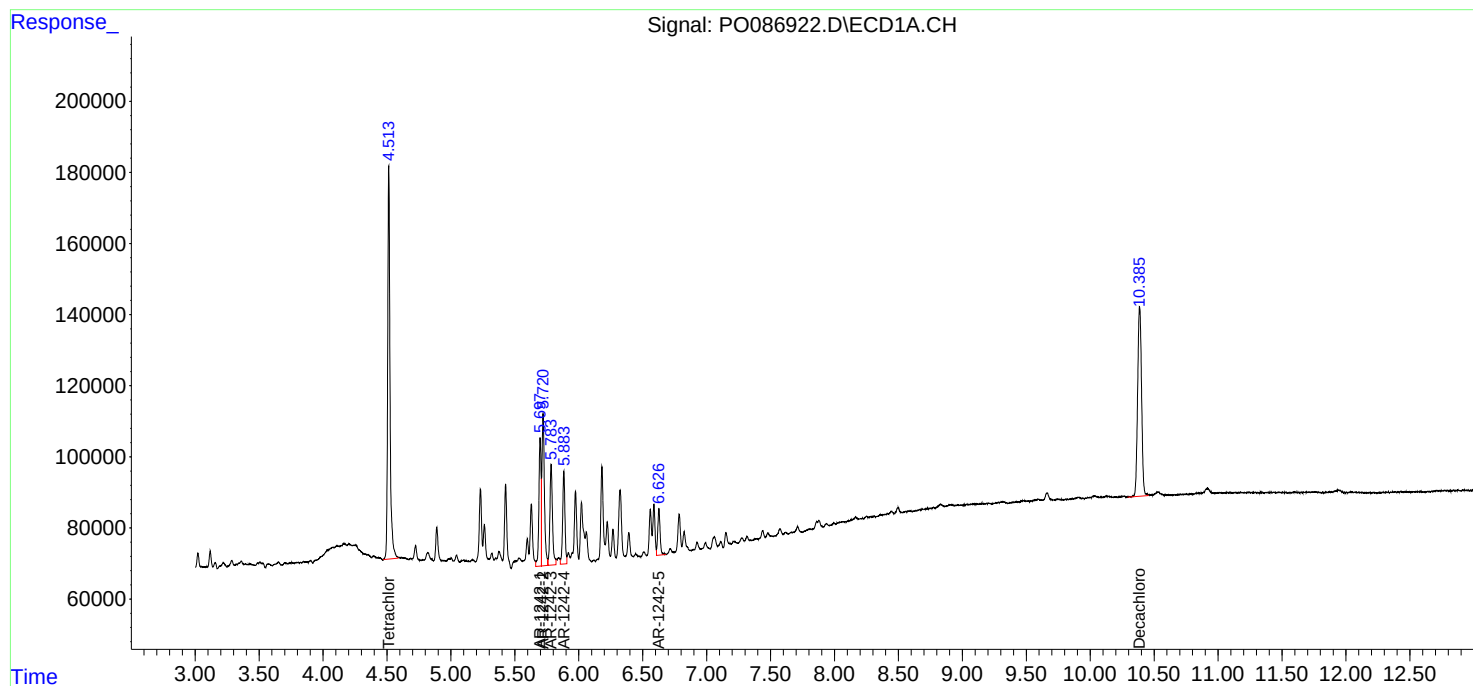
Instrument :
ECD_O
ClientSampleId :
40022

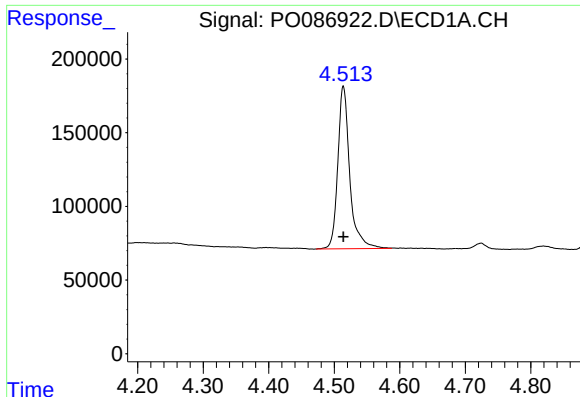
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/07/2022
Supervised By :Ankita Jodhani 06/07/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:17:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





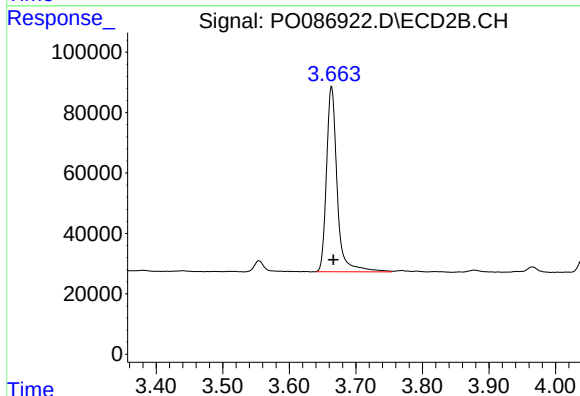
#1 Tetrachloro-m-xylene

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 1400469
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
40022

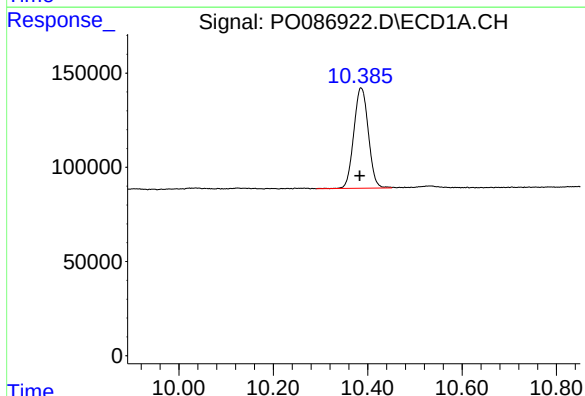
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/07/2022
Supervised By :Ankita Jodhani 06/07/2022



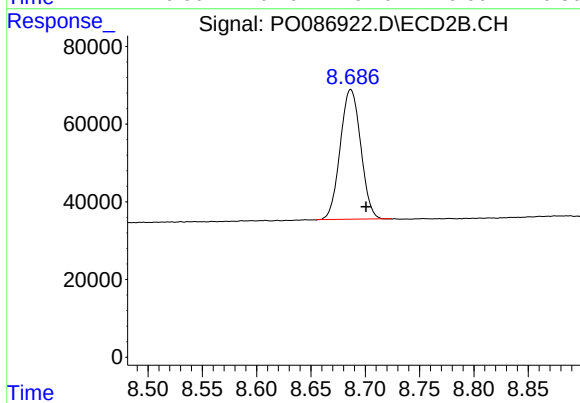
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: -0.003 min
Response: 685364
Conc: 21.44 ng/ml



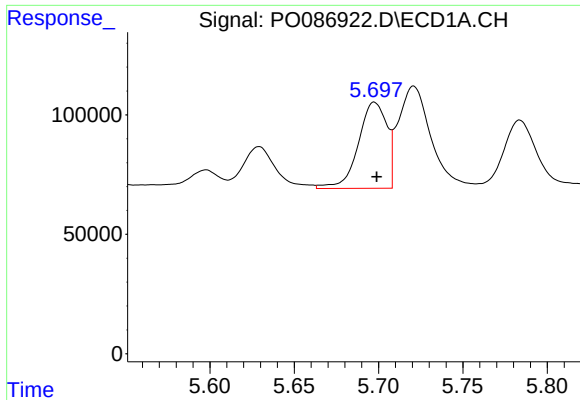
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: 0.003 min
Response: 1140551
Conc: 24.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.015 min
Response: 438798
Conc: 19.57 ng/ml m



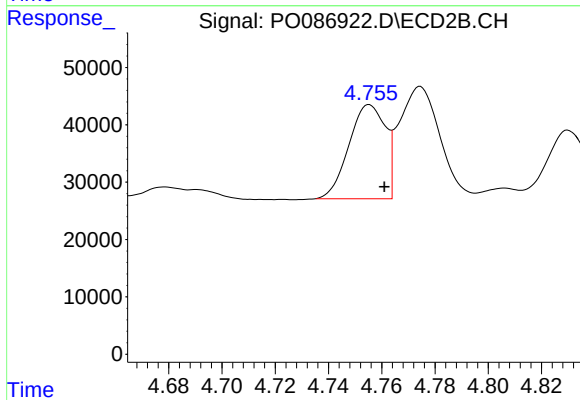
#16 AR-1242-1

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 425141
Conc: 265.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
40022

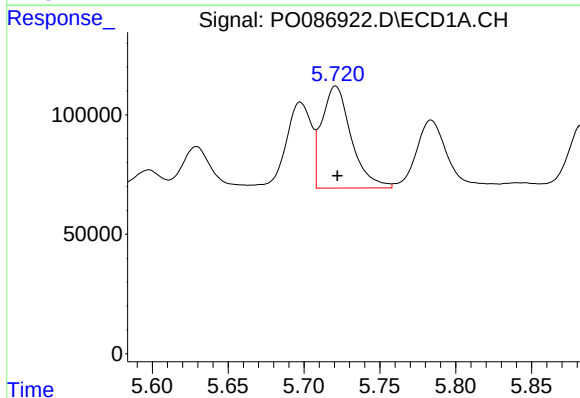
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/07/2022
Supervised By :Ankita Jodhani 06/07/2022



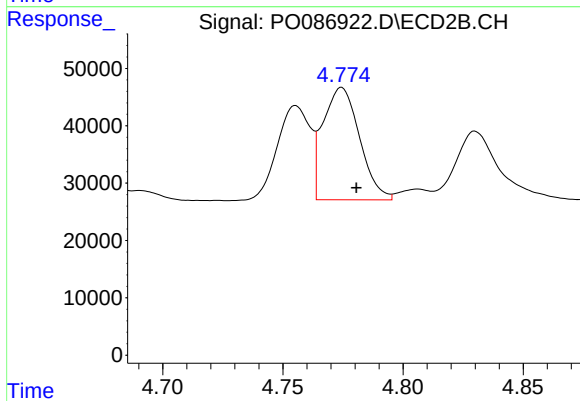
#16 AR-1242-1

R.T.: 4.755 min
Delta R.T.: -0.006 min
Response: 156042
Conc: 198.63 ng/ml



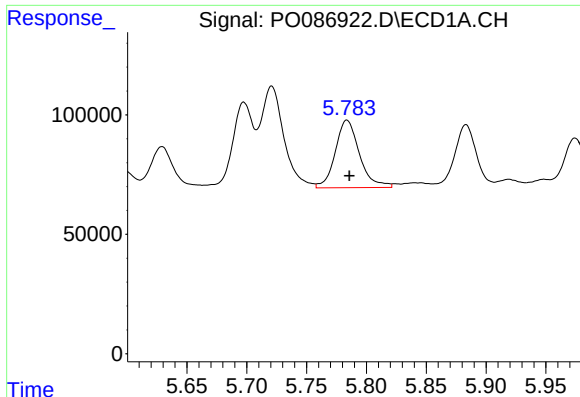
#17 AR-1242-2

R.T.: 5.721 min
Delta R.T.: -0.001 min
Response: 576698
Conc: 253.14 ng/ml



#17 AR-1242-2

R.T.: 4.774 min
Delta R.T.: -0.006 min
Response: 207618
Conc: 192.08 ng/ml



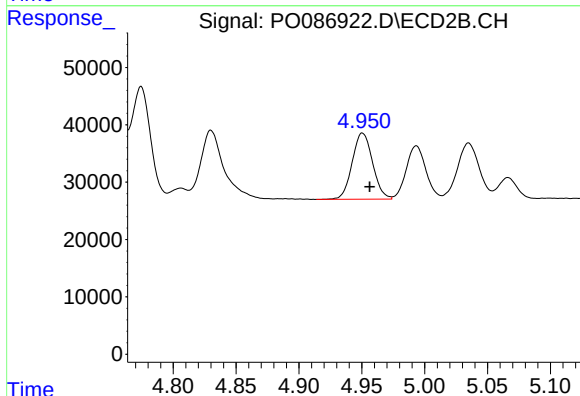
#18 AR-1242-3

R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 397382
Conc: 279.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
40022

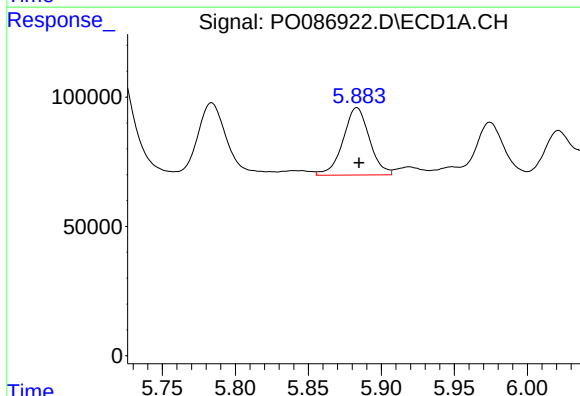
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/07/2022
Supervised By :Ankita Jodhani 06/07/2022



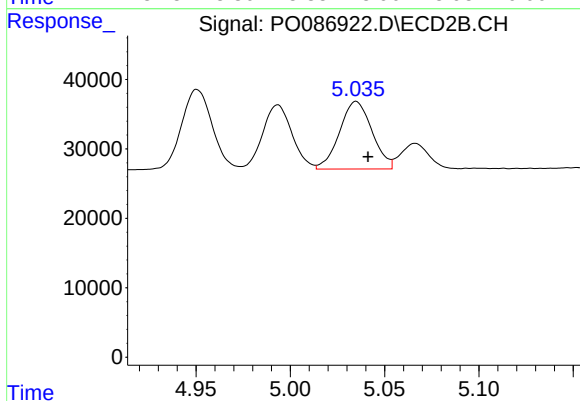
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: -0.006 min
Response: 130398
Conc: 220.86 ng/ml



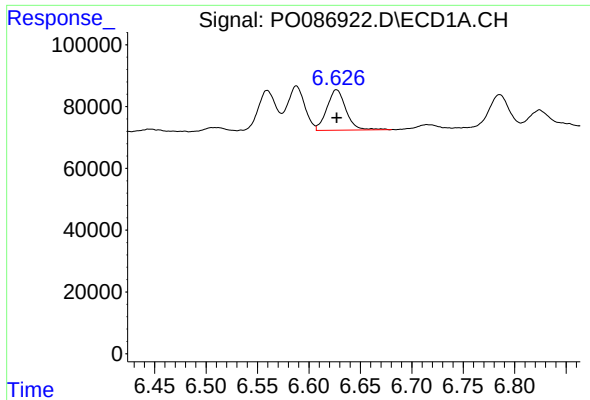
#19 AR-1242-4

R.T.: 5.883 min
Delta R.T.: -0.001 min
Response: 328500
Conc: 289.85 ng/ml



#19 AR-1242-4

R.T.: 5.035 min
Delta R.T.: -0.006 min
Response: 116917
Conc: 204.32 ng/ml



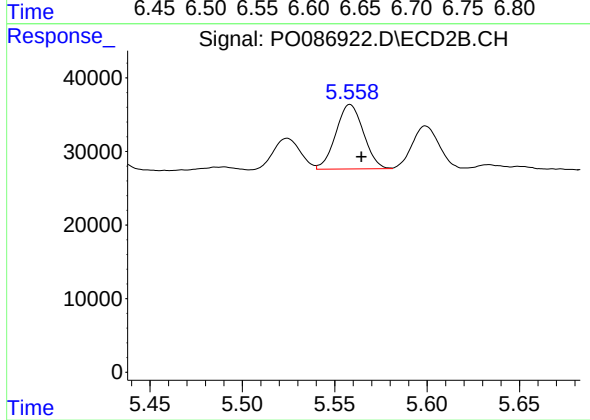
#20 AR-1242-5

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 168844
Conc: 143.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
40022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/07/2022
Supervised By :Ankita Jodhani 06/07/2022



#20 AR-1242-5

R.T.: 5.558 min
Delta R.T.: -0.006 min
Response: 91243
Conc: 135.86 ng/ml