

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081823\
 Data File : P0097261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 17:30
 Operator : YP/AJ
 Sample : 04071-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 00:08:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.407	3.615	39253232	19295338	11.858	14.576m
2) SA Decachlor...	10.368	8.632	45433488	20047976	20.763	17.329
Target Compounds						
16) L4 AR-1242-1	5.612	4.701	2519.9E6	960.4E6	30064.484	24360.961
17) L4 AR-1242-2	5.635	4.719	3453.5E6	1393.3E6	29325.880m	25568.829
18) L4 AR-1242-3	5.698	4.895	2268.8E6	767.4E6	30712.696m	25952.856
19) L4 AR-1242-4	5.799	4.980	1996.7E6	654.1E6	33540.449m	20754.917 #
20) L4 AR-1242-5	6.514	5.505	1754.9E6	908.0E6	31896.430	24921.364

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081823\
Data File : PO097261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 17:30
Operator : YP/AJ
Sample : 04071-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

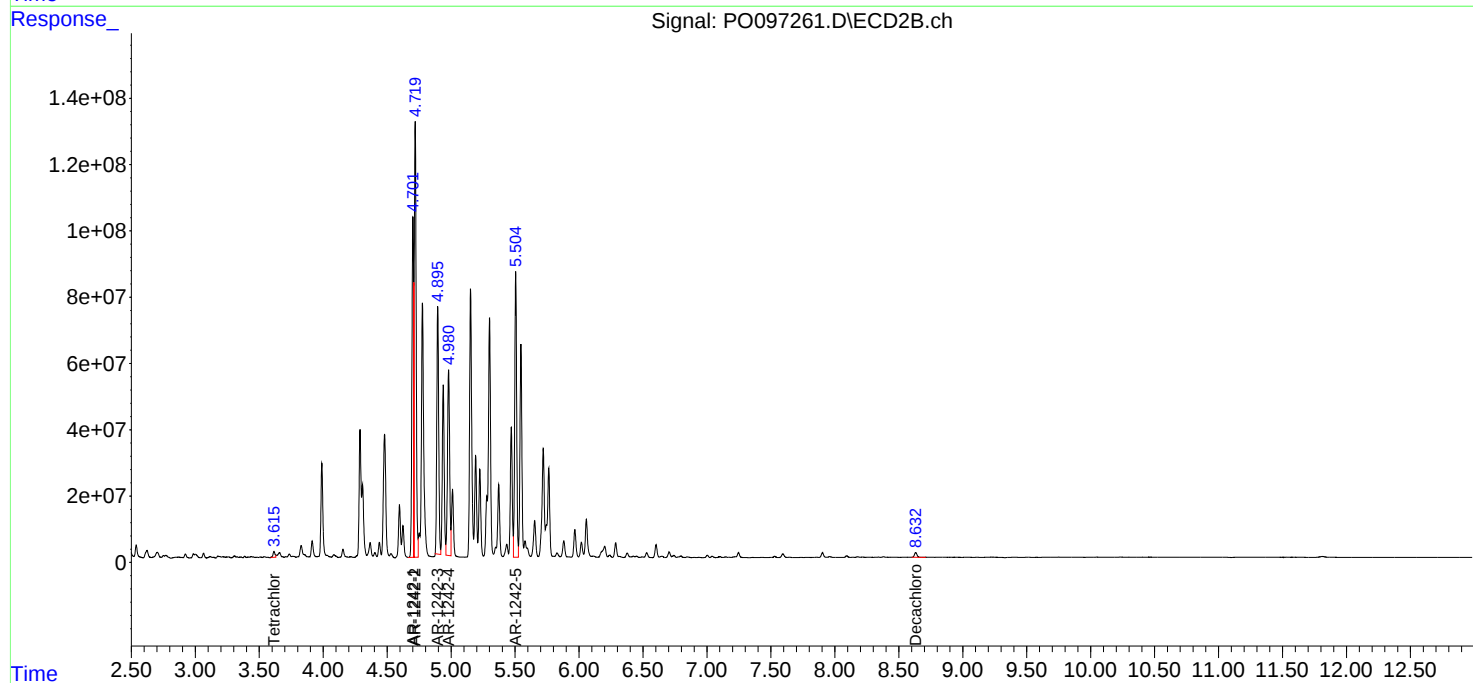
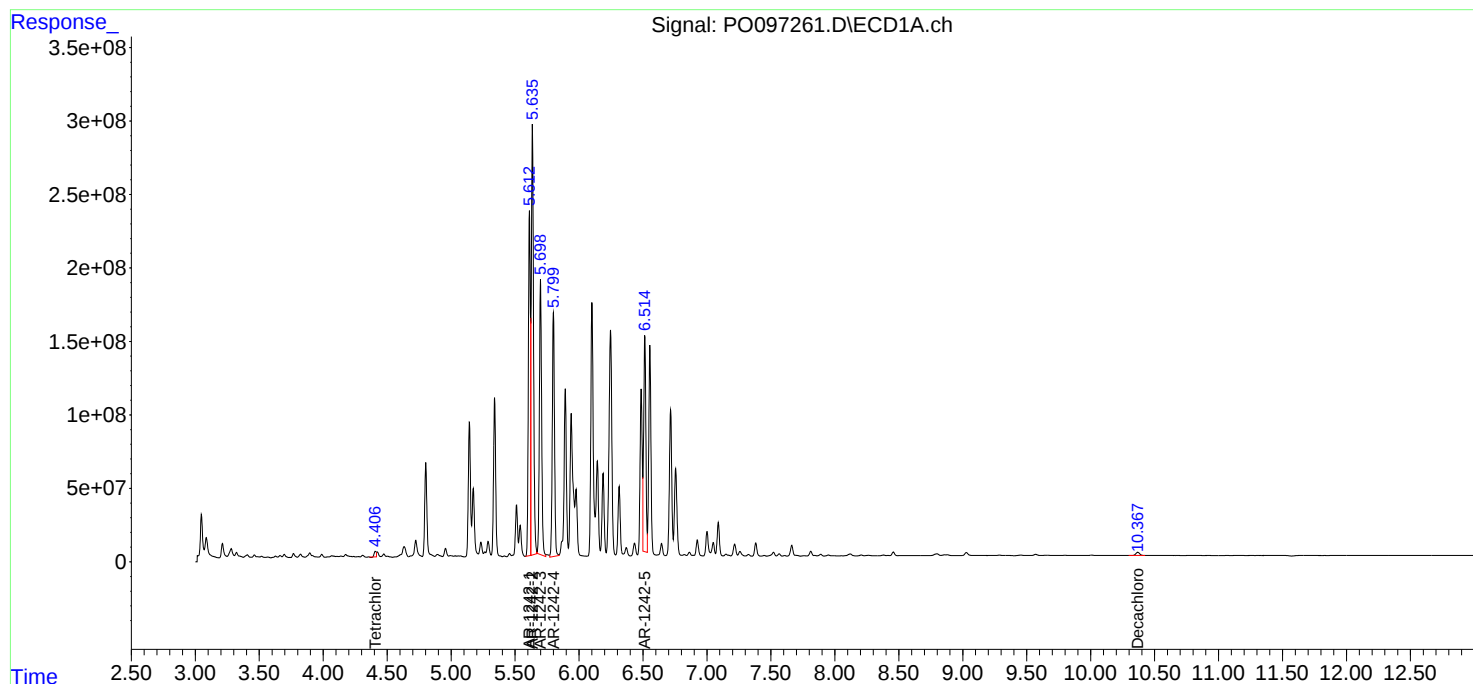
Instrument :
ECD_O
ClientSampleId :
SB-3

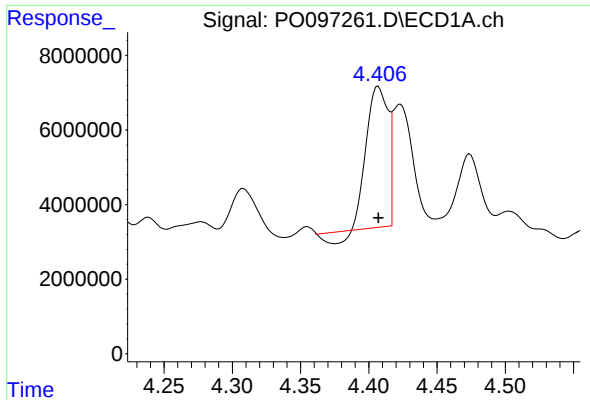
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 00:08:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 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





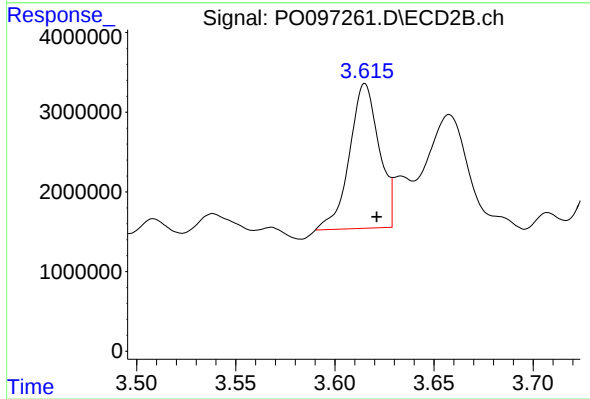
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 39253232
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3

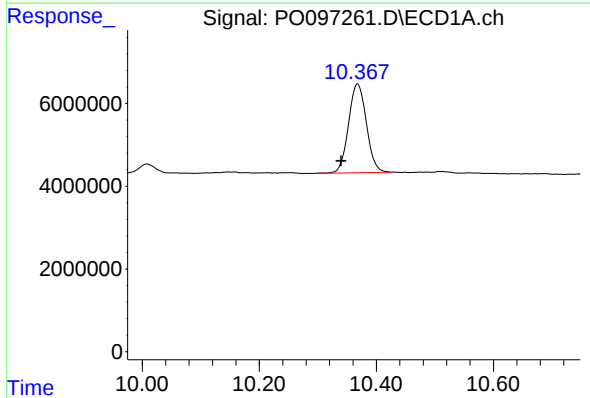
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



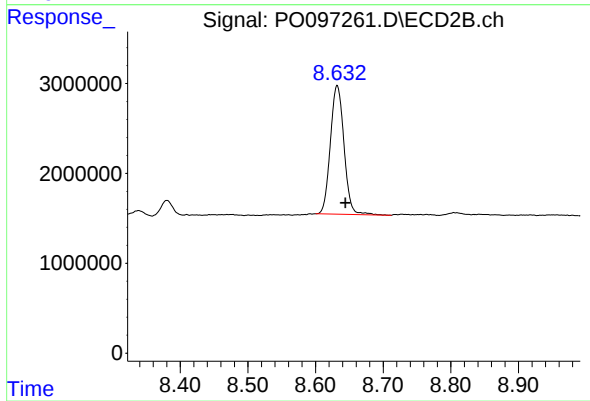
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.006 min
Response: 19295338
Conc: 14.58 ng/ml m



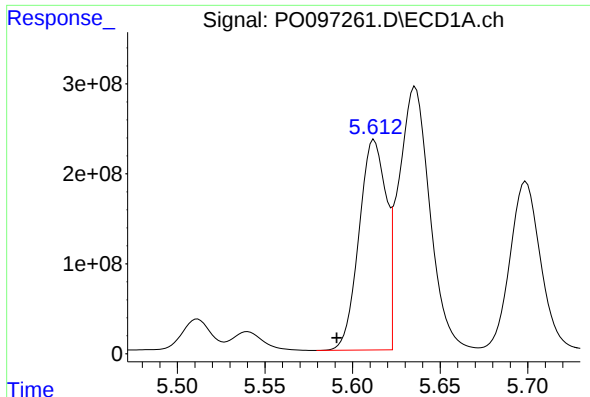
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: 0.028 min
Response: 45433488
Conc: 20.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.012 min
Response: 20047976
Conc: 17.33 ng/ml



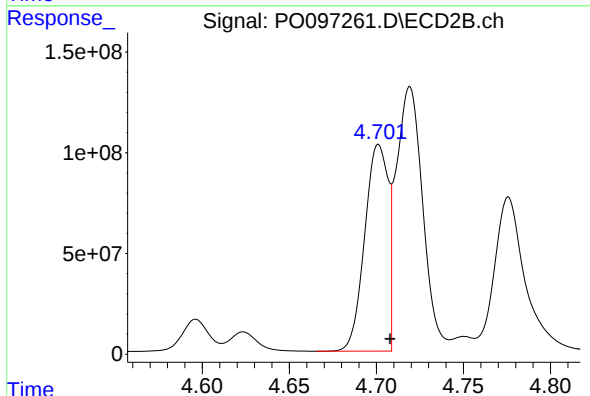
#16 AR-1242-1

R.T.: 5.612 min
Delta R.T.: 0.021 min
Response: 2519912789
Conc: 30064.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3

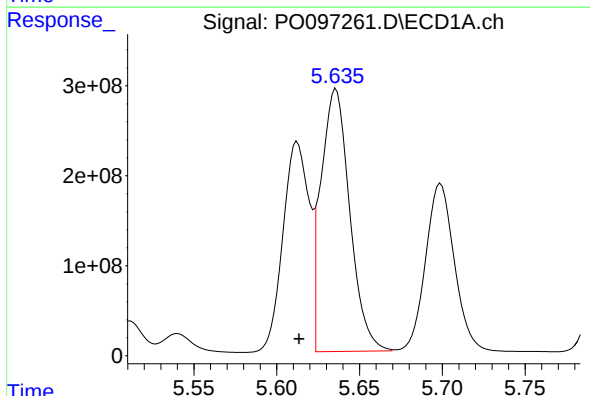
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



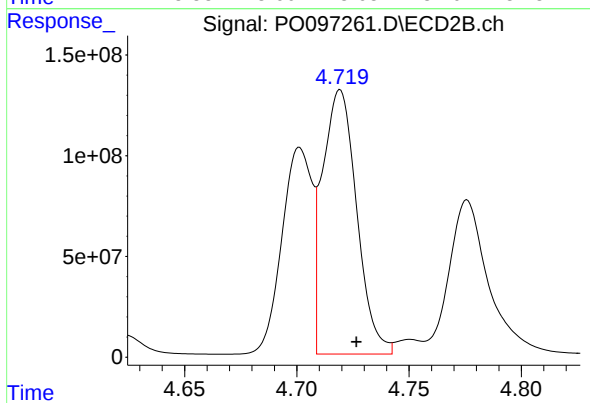
#16 AR-1242-1

R.T.: 4.701 min
Delta R.T.: -0.007 min
Response: 960429991
Conc: 24360.96 ng/ml



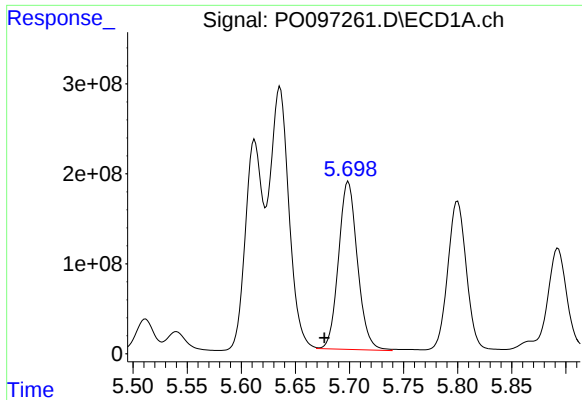
#17 AR-1242-2

R.T.: 5.635 min
Delta R.T.: 0.022 min
Response: 3453468459
Conc: 29325.88 ng/ml m



#17 AR-1242-2

R.T.: 4.719 min
Delta R.T.: -0.007 min
Response: 1393267642
Conc: 25568.83 ng/ml



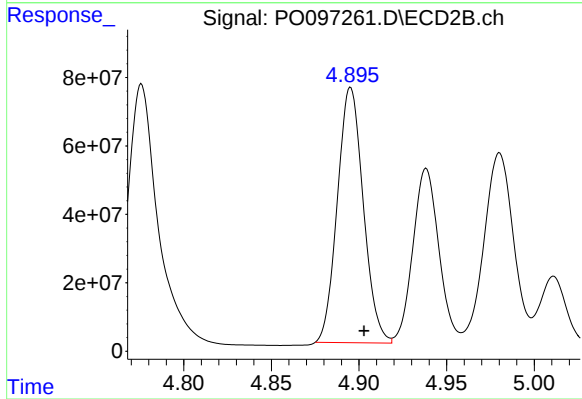
#18 AR-1242-3

R.T.: 5.698 min
Delta R.T.: 0.022 min
Response: 2268821622
Conc: 30712.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3

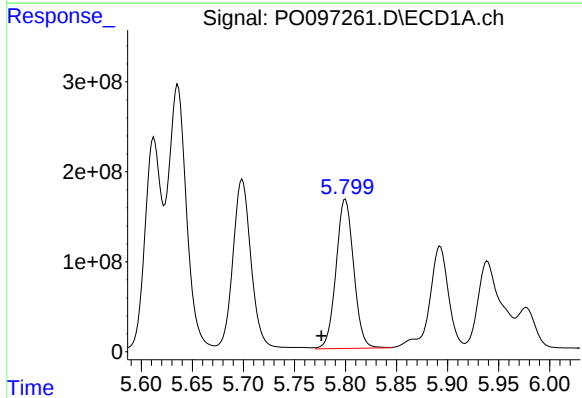
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



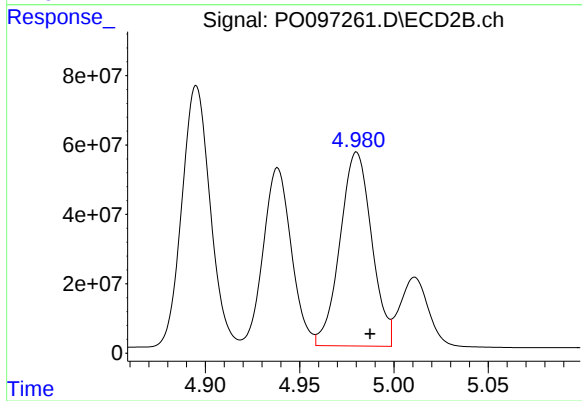
#18 AR-1242-3

R.T.: 4.895 min
Delta R.T.: -0.008 min
Response: 767389062
Conc: 25952.86 ng/ml



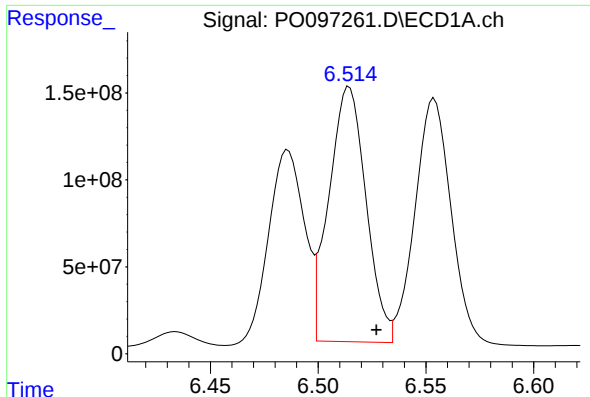
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: 0.023 min
Response: 1996673819
Conc: 33540.45 ng/ml m



#19 AR-1242-4

R.T.: 4.980 min
Delta R.T.: -0.007 min
Response: 654068155
Conc: 20754.92 ng/ml



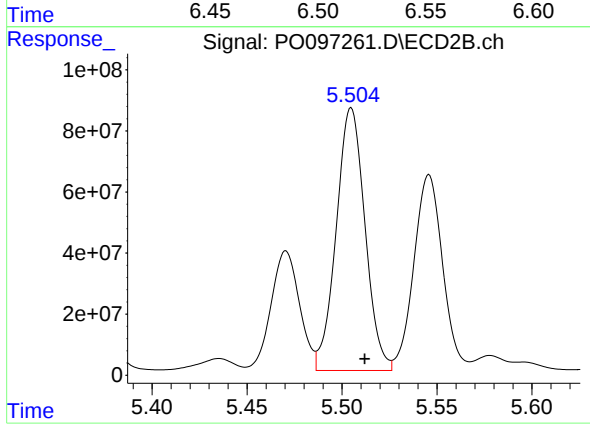
#20 AR-1242-5

R.T.: 6.514 min
Delta R.T.: -0.013 min
Response: 1754933031
Conc: 31896.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



#20 AR-1242-5

R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 908039499
Conc: 24921.36 ng/ml