

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020223\
 Data File : P0092360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2023 12:13
 Operator : YP/AJ
 Sample : 01364-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WA-04

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/03/2023
 Supervised By :Ankita Jodhani 02/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:26:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.457	3.645	60084582	28018062	20.755	19.954
2) SA Decachlor...	10.390	8.688	53953408	26442285	26.141	23.423
Target Compounds						
16) L4 AR-1242-1	5.646	4.733	1743672	489816	22.358	12.558 #
17) L4 AR-1242-2	5.667	4.751	2234990	794946	19.855m	14.637 #
18) L4 AR-1242-3	5.731	4.928	1797302	705309	24.759	24.217
19) L4 AR-1242-4	5.831	5.012	1044094	854707	18.855	26.572 #
20) L4 AR-1242-5	6.584	5.536	2609022	1570421	46.738m	43.380m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020223\
Data File : PO092360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2023 12:13
Operator : YP/AJ
Sample : 01364-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

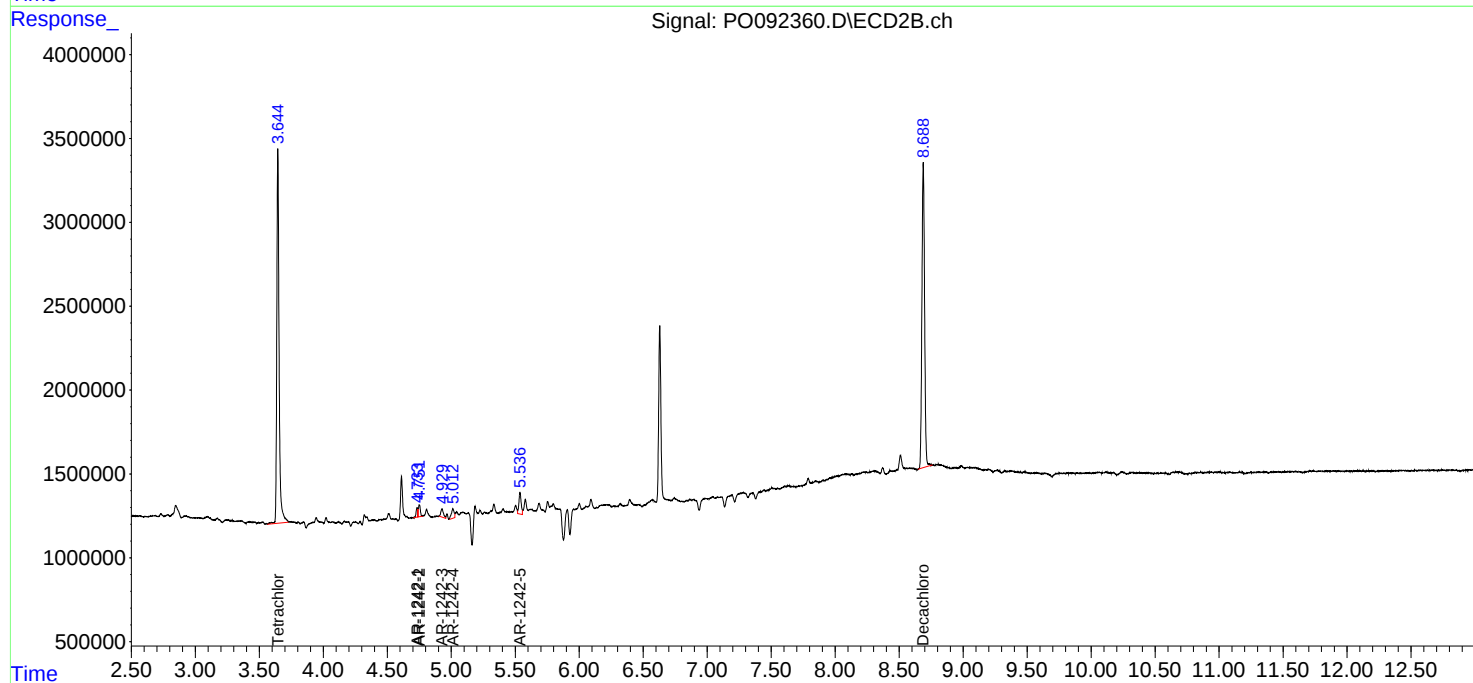
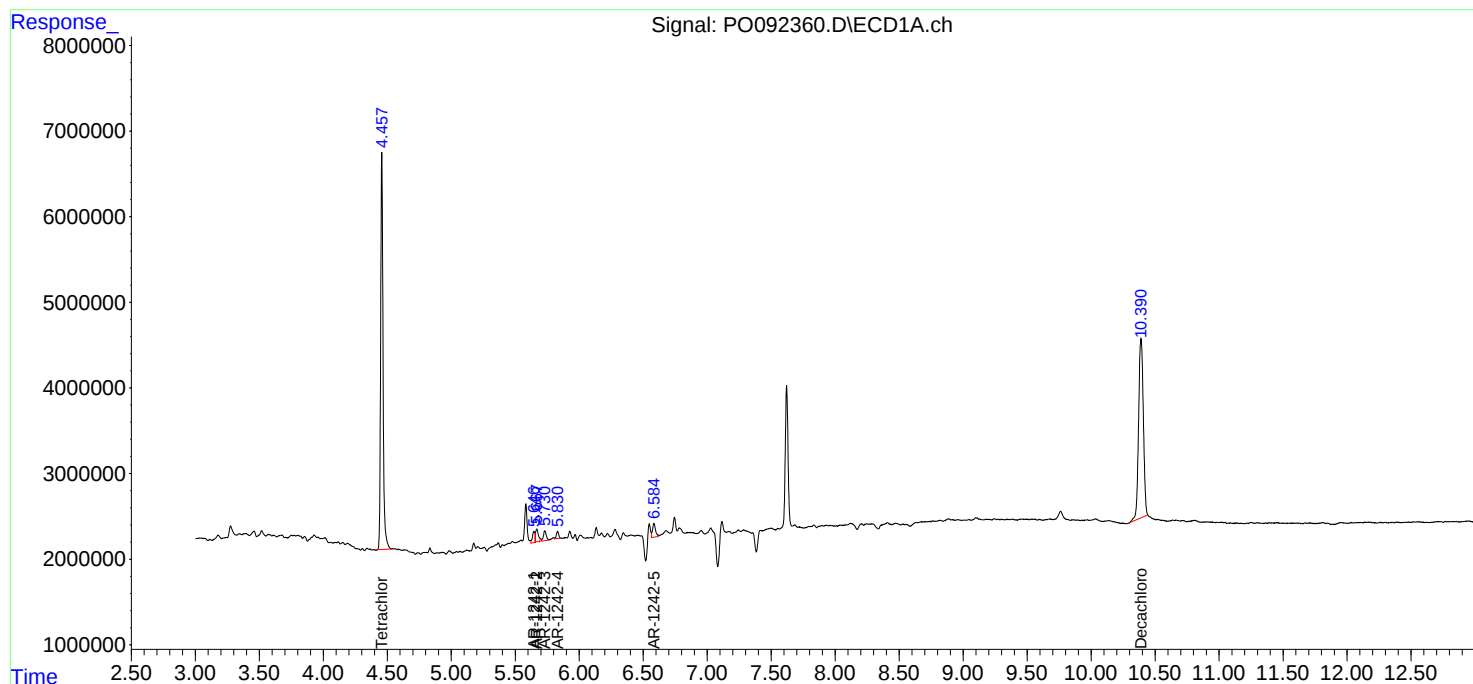
Instrument :
ECD_O
ClientSampleId :
WA-04

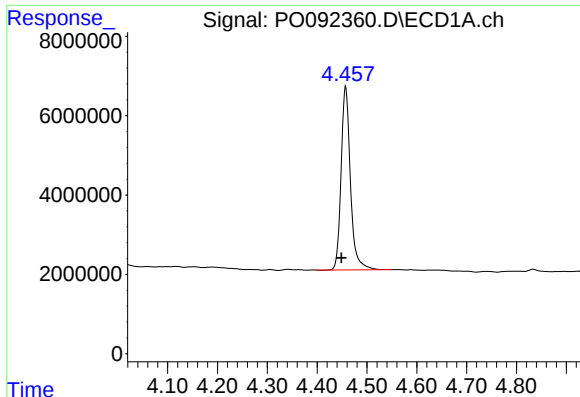
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2023
Supervised By :Ankita Jodhani 02/03/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 08:26:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 04:40:59 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





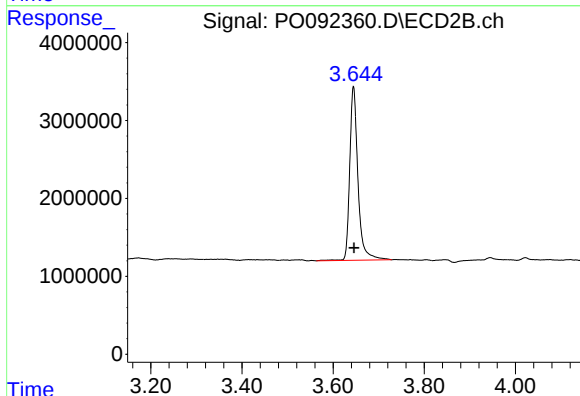
#1 Tetrachloro-m-xylene

R.T.: 4.457 min
Delta R.T.: 0.008 min
Response: 60084582
Conc: 20.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-04

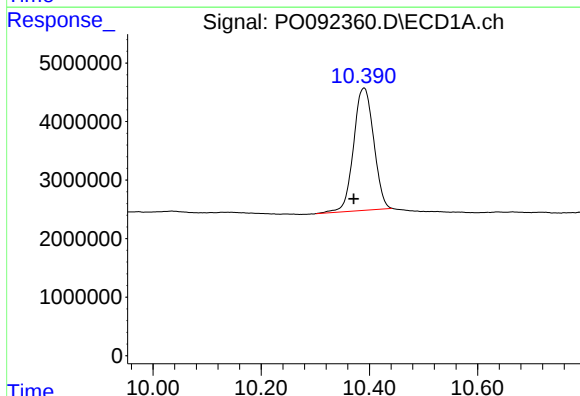
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2023
Supervised By :Ankita Jodhani 02/03/2023



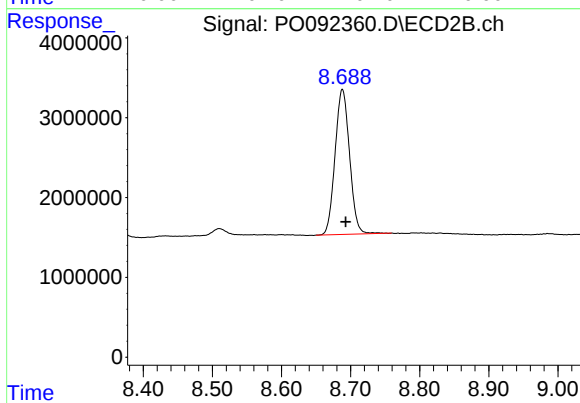
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 28018062
Conc: 19.95 ng/ml



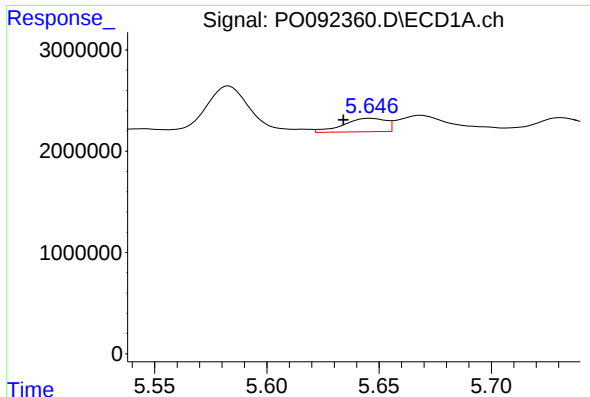
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: 0.018 min
Response: 53953408
Conc: 26.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: -0.005 min
Response: 26442285
Conc: 23.42 ng/ml



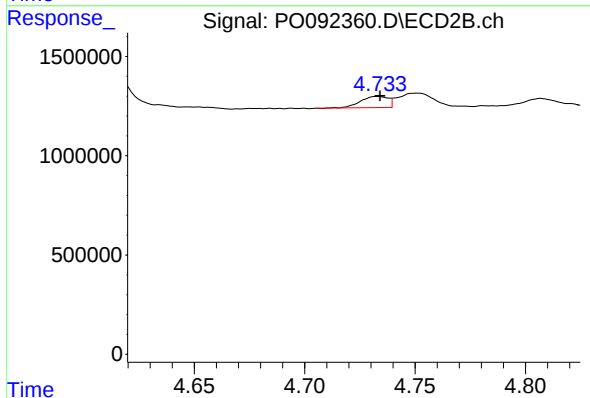
#16 AR-1242-1

R.T.: 5.646 min
Delta R.T.: 0.012 min
Response: 1743672
Conc: 22.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-04

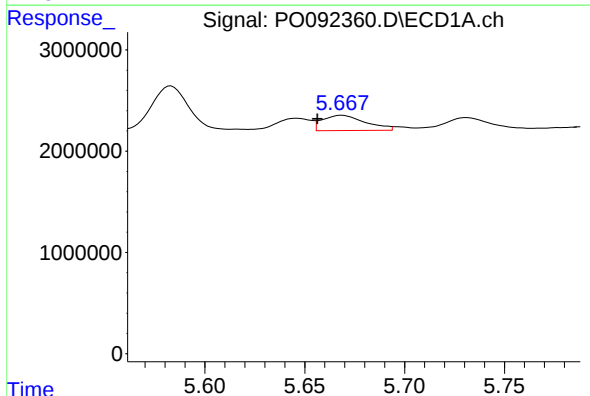
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2023
Supervised By :Ankita Jodhani 02/03/2023



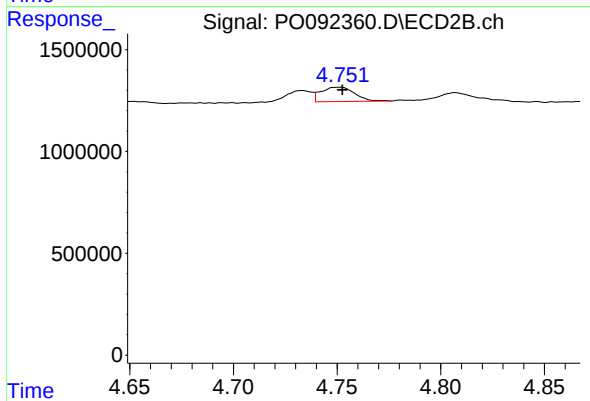
#16 AR-1242-1

R.T.: 4.733 min
Delta R.T.: -0.001 min
Response: 489816
Conc: 12.56 ng/ml



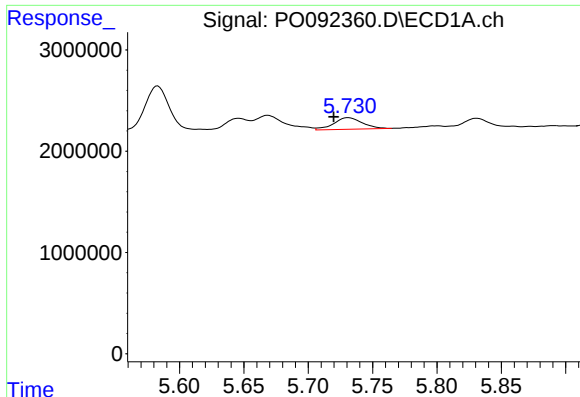
#17 AR-1242-2

R.T.: 5.667 min
Delta R.T.: 0.011 min
Response: 2234990
Conc: 19.86 ng/ml m



#17 AR-1242-2

R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 794946
Conc: 14.64 ng/ml



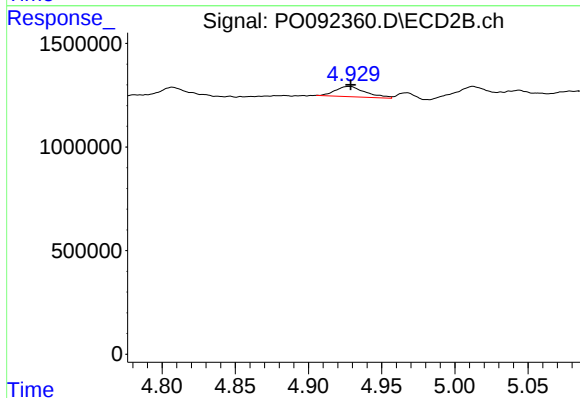
#18 AR-1242-3

R.T.: 5.731 min
Delta R.T.: 0.011 min
Response: 1797302
Conc: 24.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-04

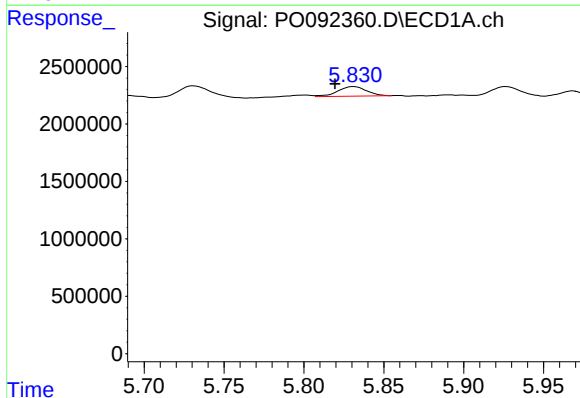
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2023
Supervised By :Ankita Jodhani 02/03/2023



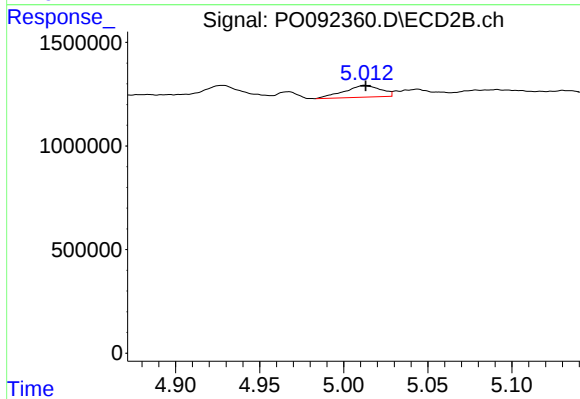
#18 AR-1242-3

R.T.: 4.928 min
Delta R.T.: -0.001 min
Response: 705309
Conc: 24.22 ng/ml



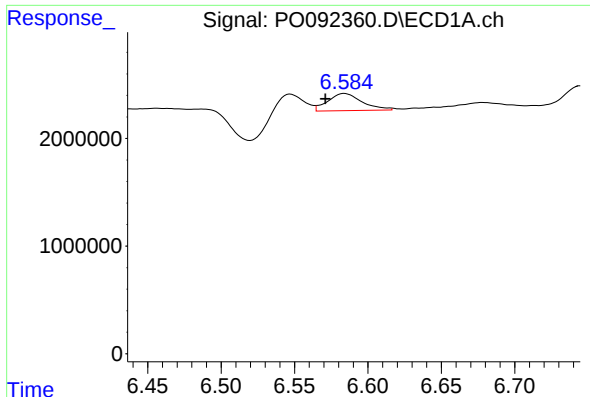
#19 AR-1242-4

R.T.: 5.831 min
Delta R.T.: 0.012 min
Response: 1044094
Conc: 18.86 ng/ml



#19 AR-1242-4

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 854707
Conc: 26.57 ng/ml



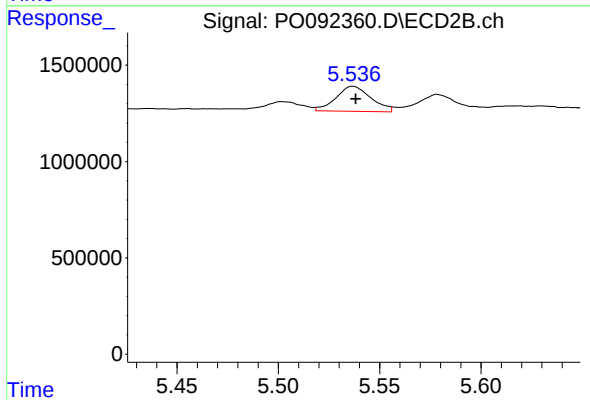
#20 AR-1242-5

R.T.: 6.584 min
Delta R.T.: 0.012 min
Response: 2609022
Conc: 46.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
WA-04

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/03/2023
Supervised By :Ankita Jodhani 02/03/2023



#20 AR-1242-5

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 1570421
Conc: 43.38 ng/ml m