

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 20:21
 Operator : YP/AJ
 Sample : 01627-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2023
 Supervised By :Ankita Jodhani 02/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:21:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.432	3.638	61432305	23857880	20.459	18.717
2) SA Decachlor...	10.266	8.672	44604749	23028684	23.190	19.760
Target Compounds						
21) L5 AR-1248-1	5.608	4.724	2544007	982968	41.501	37.540
22) L5 AR-1248-2	5.883	4.962	4064230	1656481	42.231m	40.943
23) L5 AR-1248-3	6.088	5.003	4336904	1681517	42.263m	39.898
24) L5 AR-1248-4	6.497	5.175	4093502	1897919	40.903	39.292
25) L5 AR-1248-5	6.535	5.569	3901271	1569591	38.539	37.607

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 20:21
Operator : YP/AJ
Sample : 01627-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 34 Sample Multiplier: 1

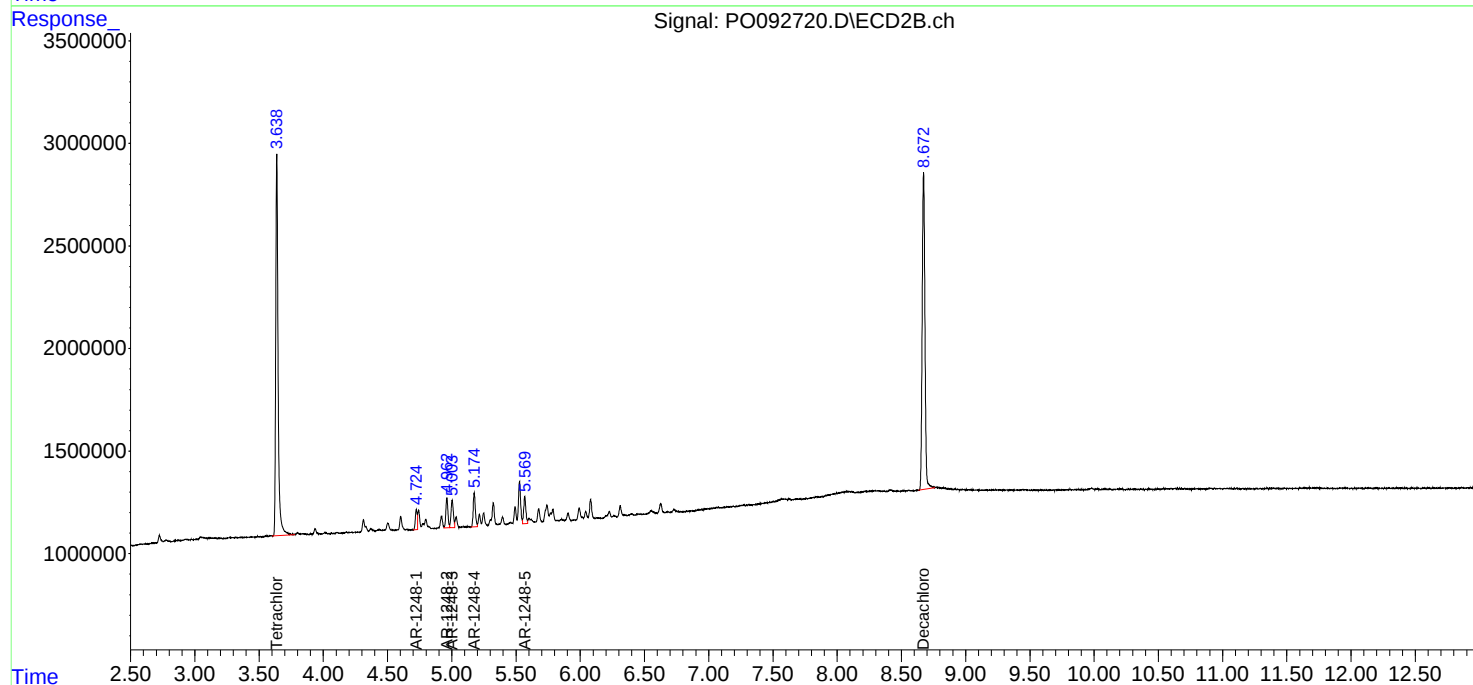
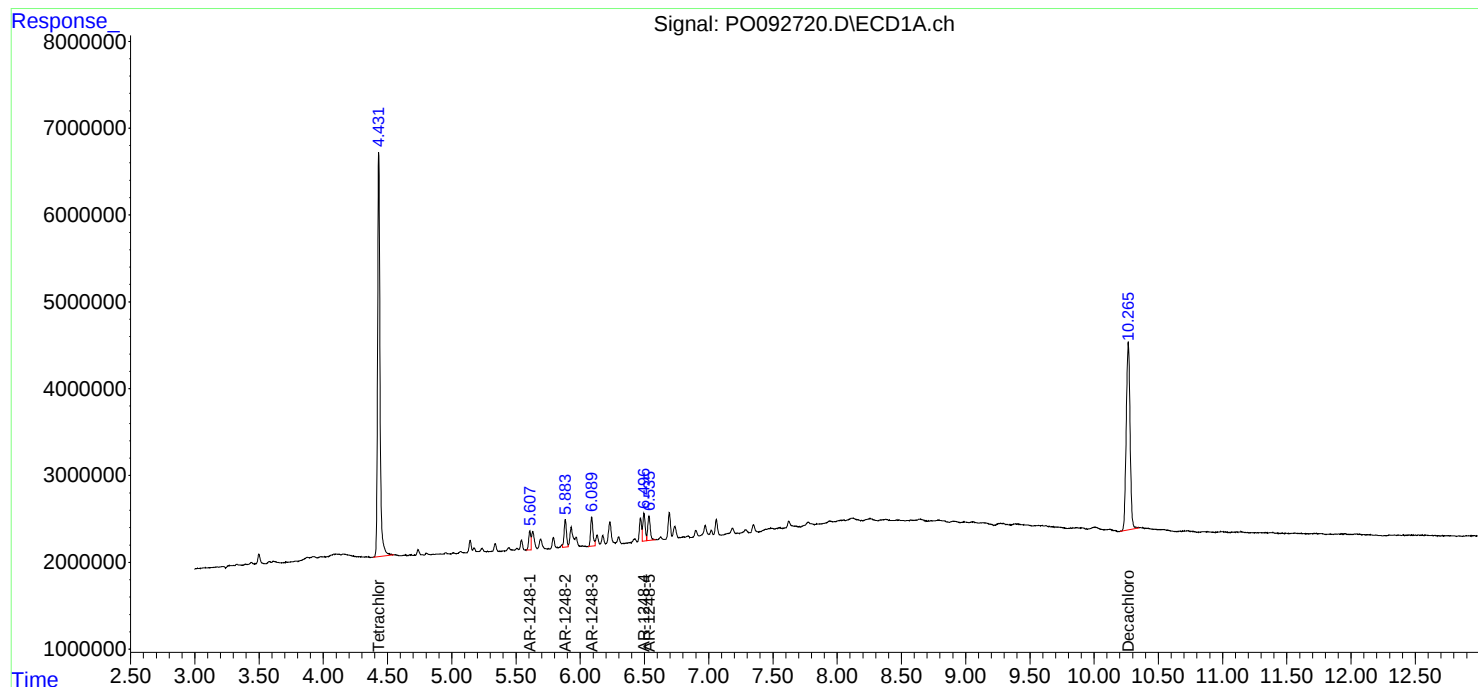
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

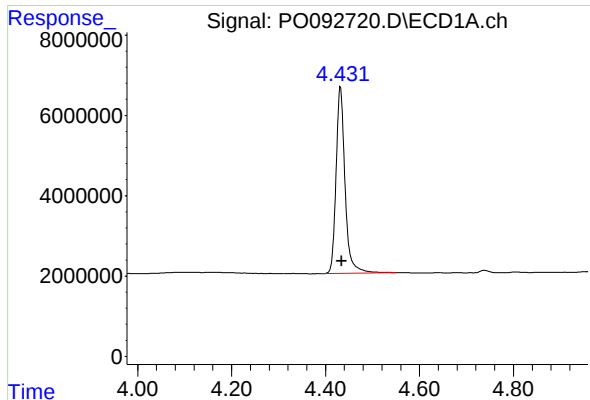
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:21:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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





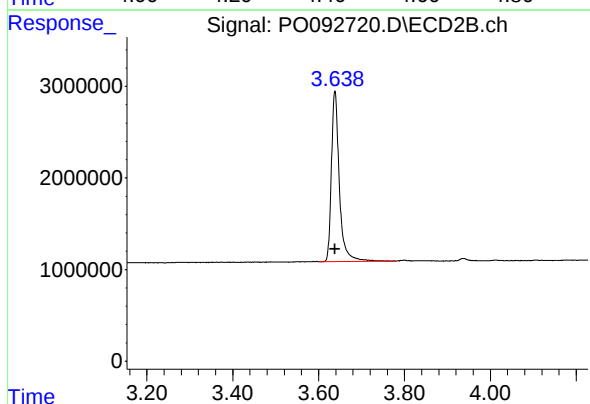
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 61432305
Conc: 20.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

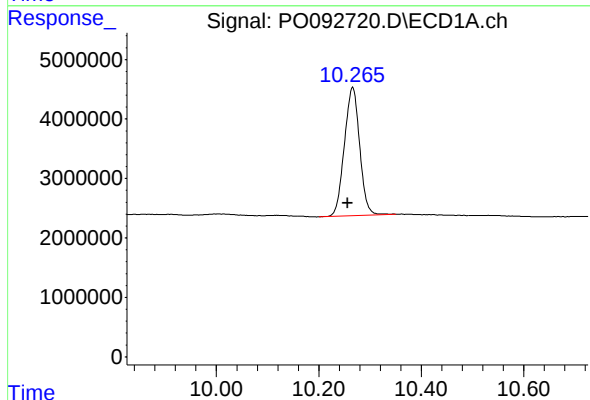
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



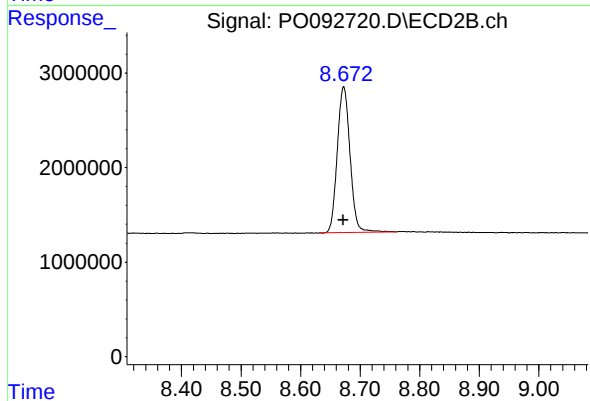
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 23857880
Conc: 18.72 ng/ml



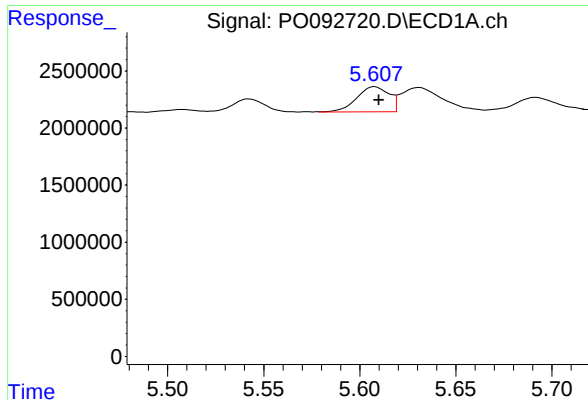
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 44604749
Conc: 23.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 23028684
Conc: 19.76 ng/ml



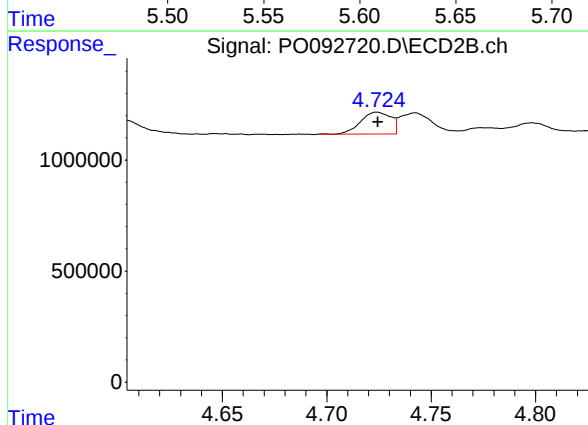
#21 AR-1248-1

R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 2544007
Conc: 41.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

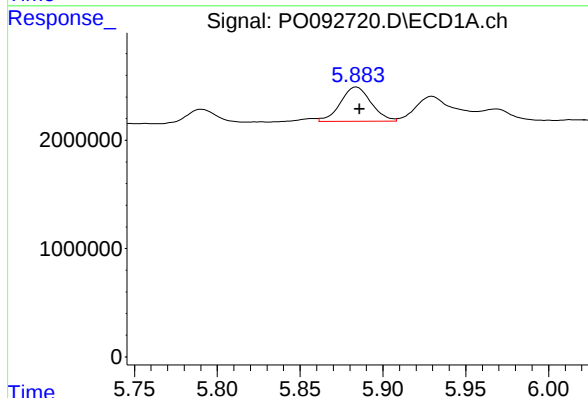
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



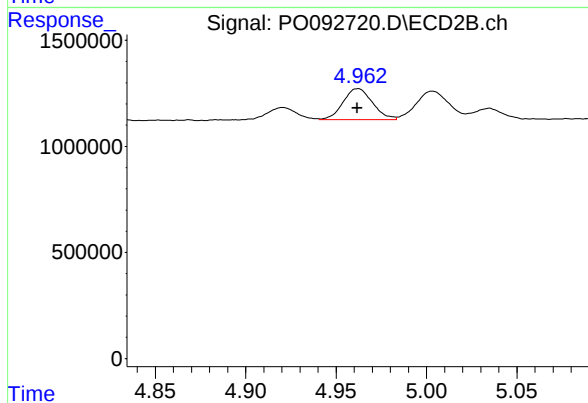
#21 AR-1248-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 982968
Conc: 37.54 ng/ml



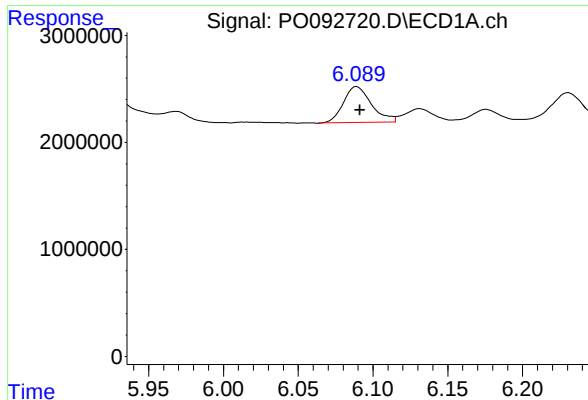
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 4064230
Conc: 42.23 ng/ml m



#22 AR-1248-2

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 1656481
Conc: 40.94 ng/ml



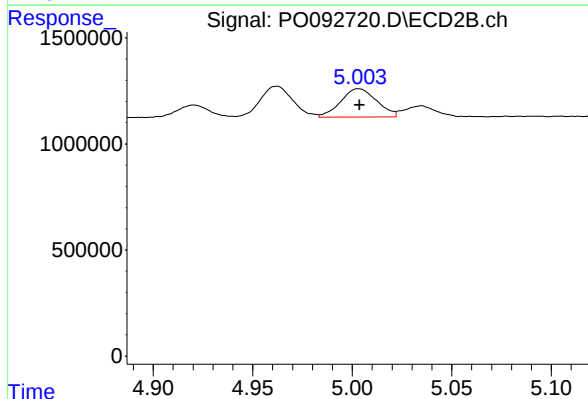
#23 AR-1248-3

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 4336904
Conc: 42.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

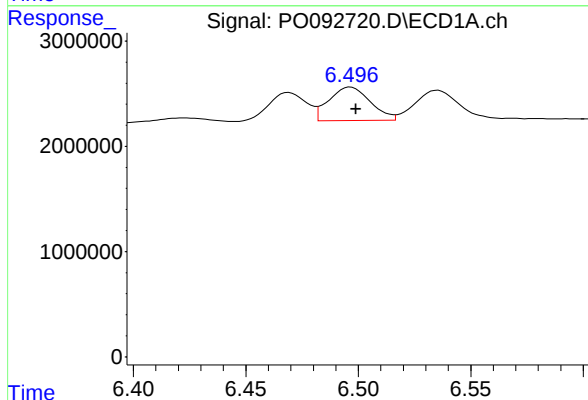
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



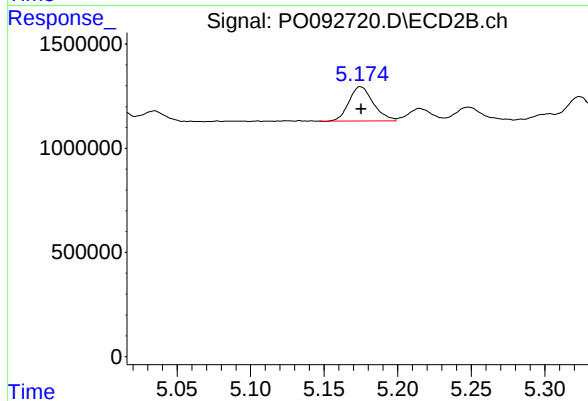
#23 AR-1248-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 1681517
Conc: 39.90 ng/ml



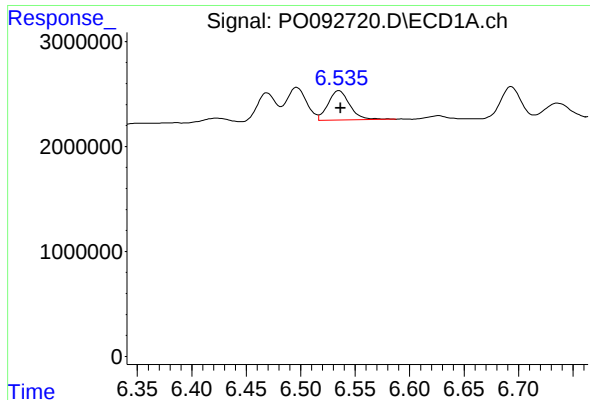
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 4093502
Conc: 40.90 ng/ml



#24 AR-1248-4

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 1897919
Conc: 39.29 ng/ml



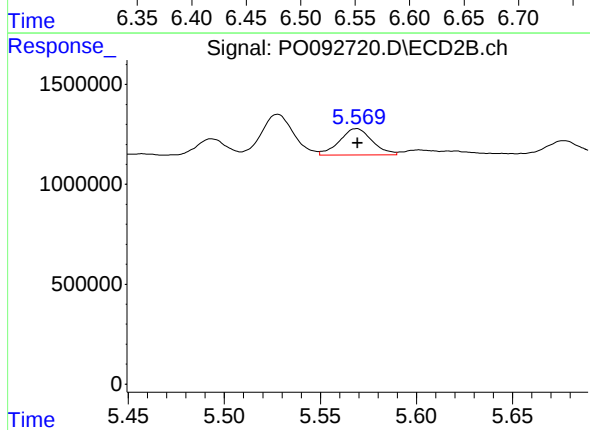
#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 3901271
Conc: 38.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



#25 AR-1248-5

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 1569591
Conc: 37.61 ng/ml