

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111623\
 Data File : PO099866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2023 15:27
 Operator : YP/AJ
 Sample : 05417-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1116

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :Ankita Jodhani 11/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 23:23:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 14 04:21:47 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...	4.470	3.723	102.4E6	12811842	59.872	10.846 #
2) SA Decachlor...	10.369	8.815	10262076	7407334	10.991	7.547m#
Target Compounds						
16) L4 AR-1242-1	5.676	4.824	3619.8E6	1819.4E6	98808.426	79197.619
17) L4 AR-1242-2	5.698	4.844	5106.1E6	2467.2E6	90147.429	78537.110
18) L4 AR-1242-3	5.761	5.023	3060.6E6	1345.3E6	80765.968	80387.224
19) L4 AR-1242-4	5.861	5.107	2626.1E6	1090.4E6	91566.268	63103.227 #
20) L4 AR-1242-5	6.608	5.637	2079.3E6	1586.2E6	84598.136	79730.904

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111623\
Data File : PO099866.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2023 15:27
Operator : YP/AJ
Sample : 05417-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

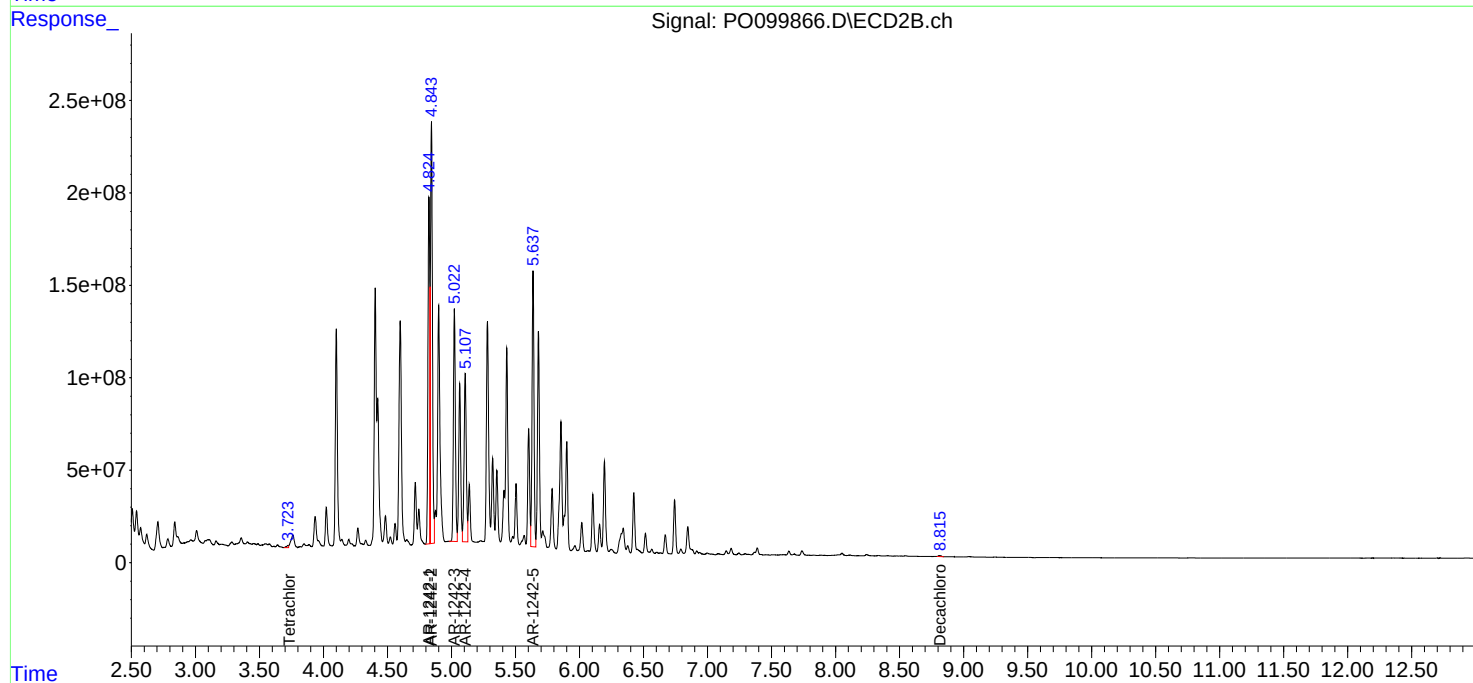
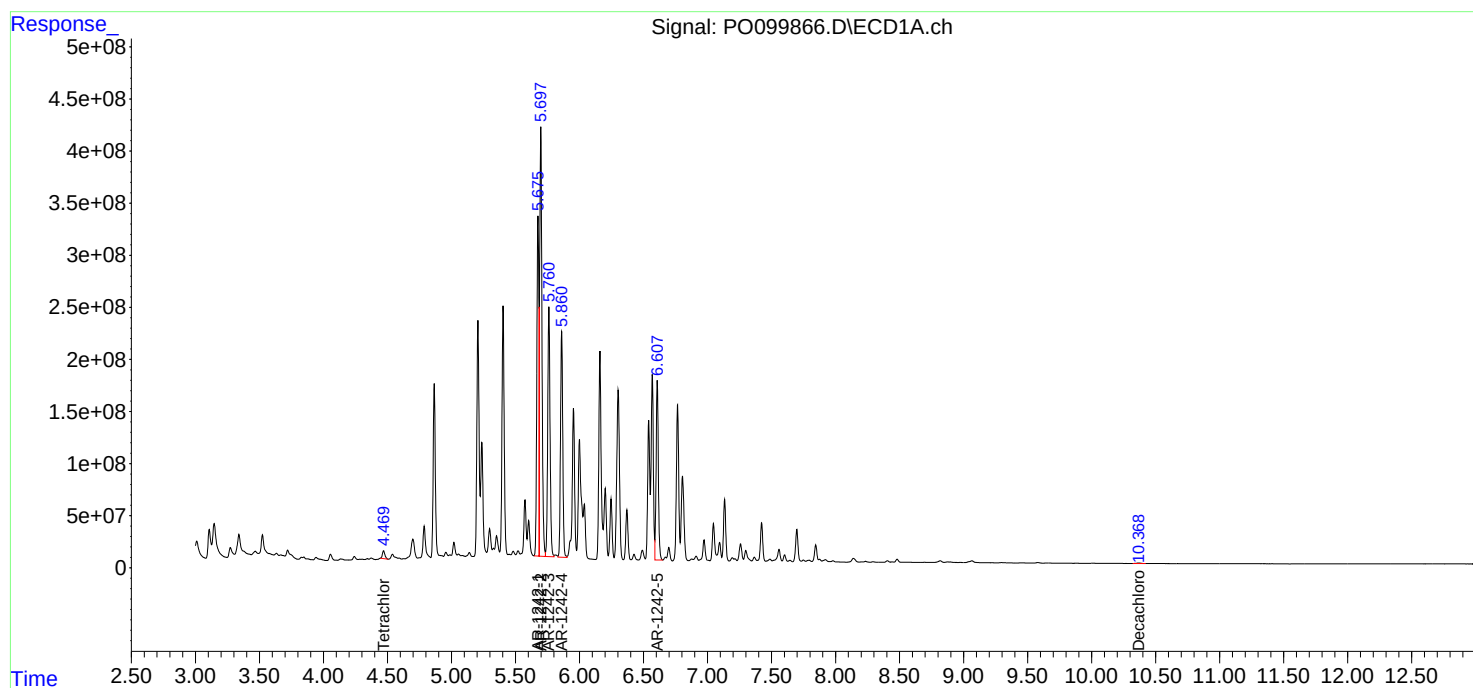
Instrument :
ECD_O
ClientSampleId :
1116

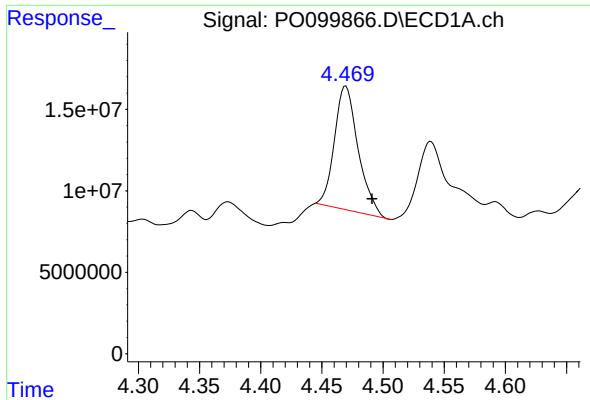
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 23:23:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 14 04:21:47 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





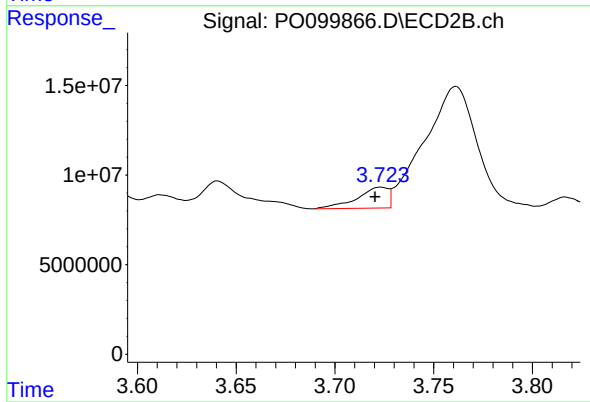
#1 Tetrachloro-m-xylene

R.T.: 4.470 min
Delta R.T.: -0.021 min
Response: 102388589
Conc: 59.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
1116

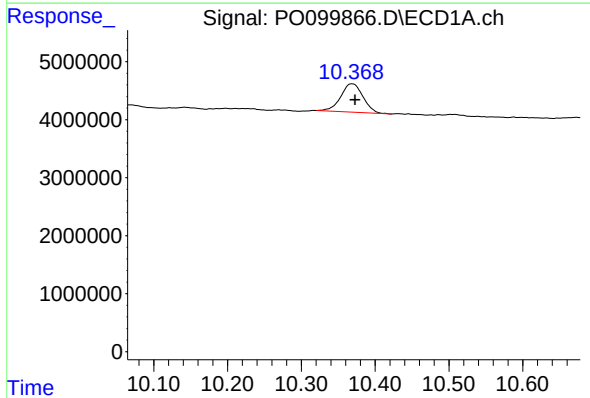
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023



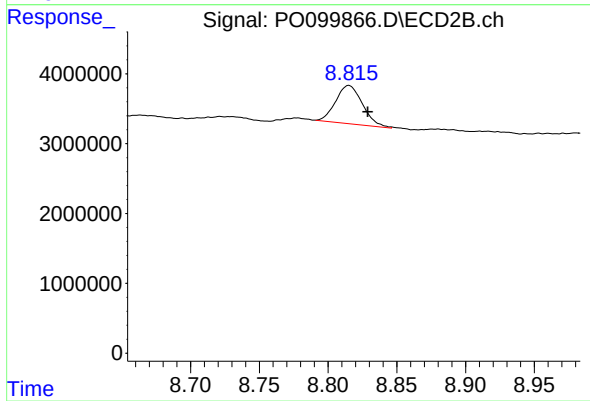
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: 0.003 min
Response: 12811842
Conc: 10.85 ng/ml



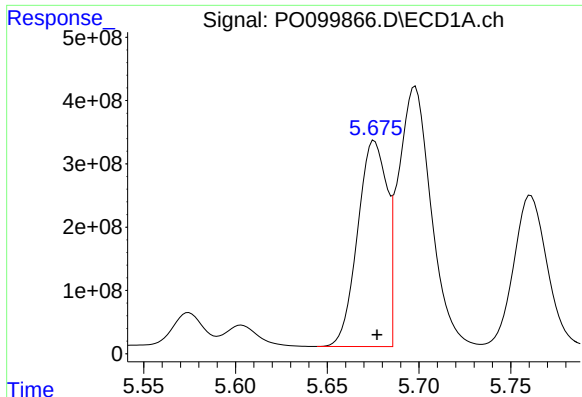
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: -0.004 min
Response: 10262076
Conc: 10.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.815 min
Delta R.T.: -0.014 min
Response: 7407334
Conc: 7.55 ng/ml m



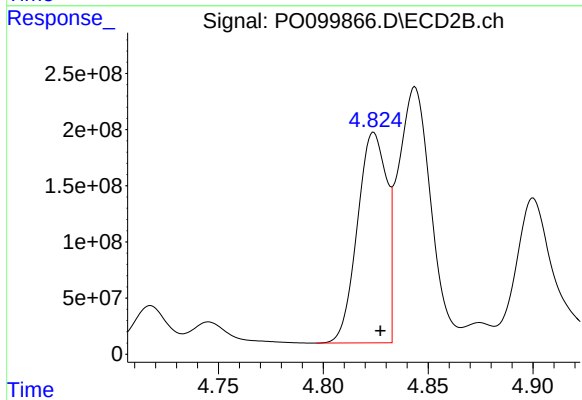
#16 AR-1242-1

R.T.: 5.676 min
Delta R.T.: -0.001 min
Response: 3619822112
Conc: 98808.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
1116

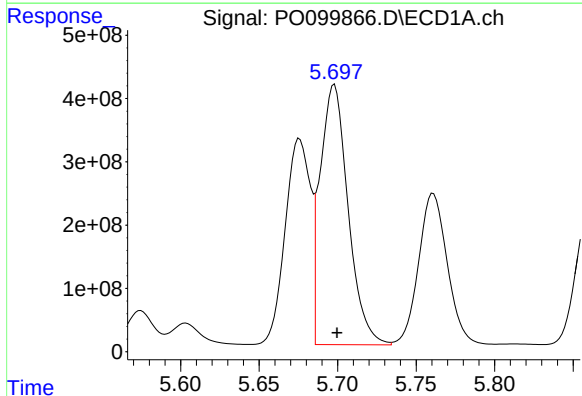
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023



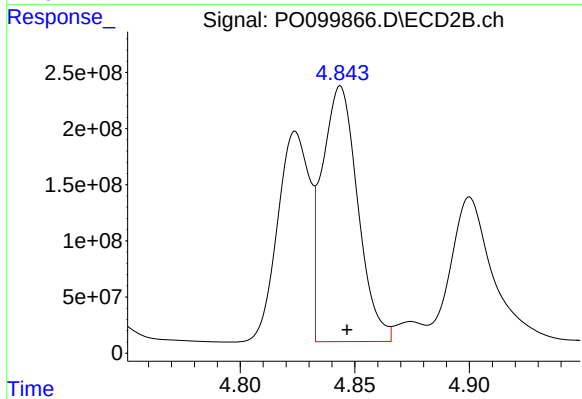
#16 AR-1242-1

R.T.: 4.824 min
Delta R.T.: -0.003 min
Response: 1819388733
Conc: 79197.62 ng/ml



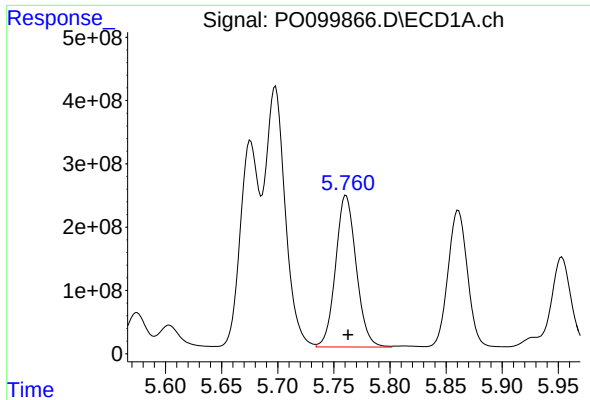
#17 AR-1242-2

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 5106069187
Conc: 90147.43 ng/ml



#17 AR-1242-2

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 2467172849
Conc: 78537.11 ng/ml



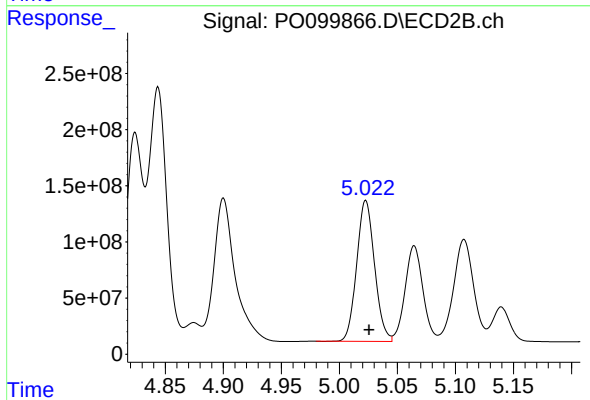
#18 AR-1242-3

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 3060553240
Conc: 80765.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
1116

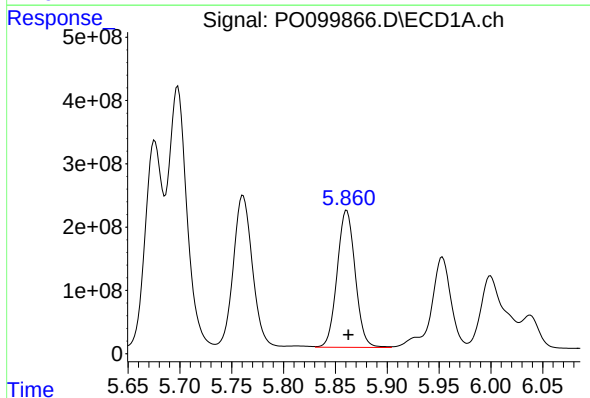
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023



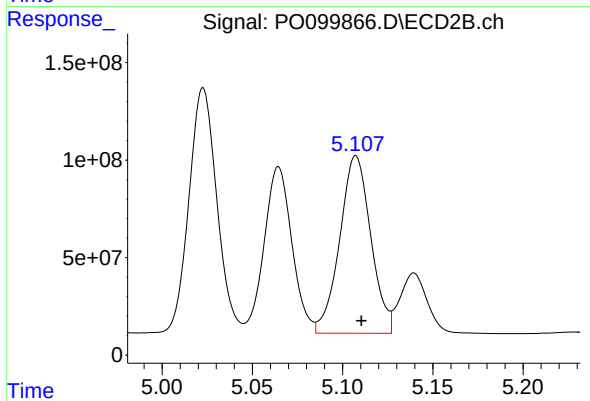
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 1345332410
Conc: 80387.22 ng/ml



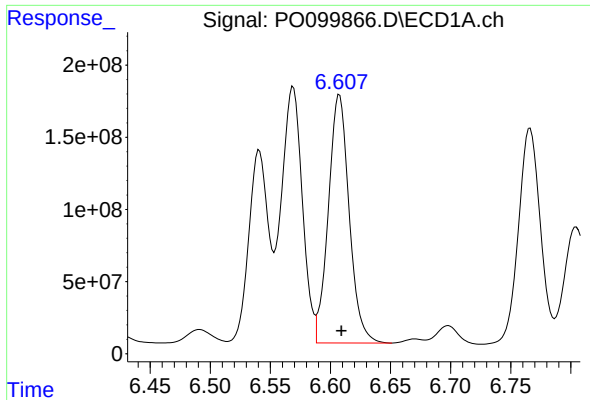
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 2626088248
Conc: 91566.27 ng/ml



#19 AR-1242-4

R.T.: 5.107 min
Delta R.T.: -0.003 min
Response: 1090387951
Conc: 63103.23 ng/ml



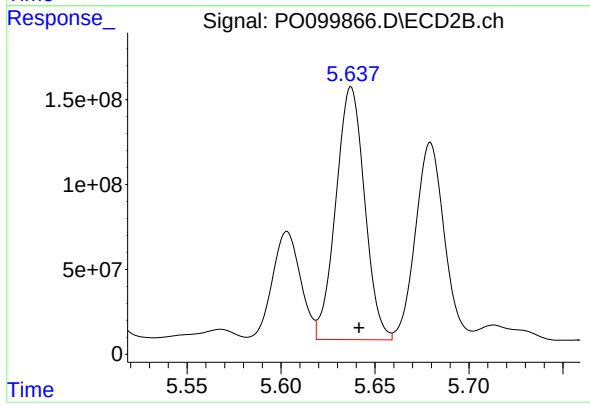
#20 AR-1242-5

R.T.: 6.608 min
Delta R.T.: -0.002 min
Response: 2079250807
Conc: 84598.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
1116

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/17/2023
Supervised By :Ankita Jodhani 11/17/2023



#20 AR-1242-5

R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 1586221401
Conc: 79730.90 ng/ml