

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102723\
 Data File : PO099053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 21:38
 Operator : YP/AJ
 Sample : 05107-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1076

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/30/2023
 Supervised By :mohammad ahmed 10/30/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 00:52:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 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	3.638	252.3E6	2495181	127.707	3.467m#
2) SA Decachlor...	10.281	8.622	7040479	1290498	6.215	2.405 #
Target Compounds						
16) L4 AR-1242-1	5.650	4.713	4754.2E6	1726.6E6	109815.749	98272.570
17) L4 AR-1242-2	5.673	4.732	6656.9E6	2341.4E6	103937.339	96618.797
18) L4 AR-1242-3	5.735	4.907	3452.1E6	1009.4E6	85817.426	78730.006
19) L4 AR-1242-4	5.834	4.991	2602.6E6	640.9E6	83170.351	45527.150 #
20) L4 AR-1242-5	6.575	5.514	296.4E6	142.9E6	9609.044	8552.661

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102723\
Data File : PO099053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2023 21:38
Operator : YP/AJ
Sample : 05107-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

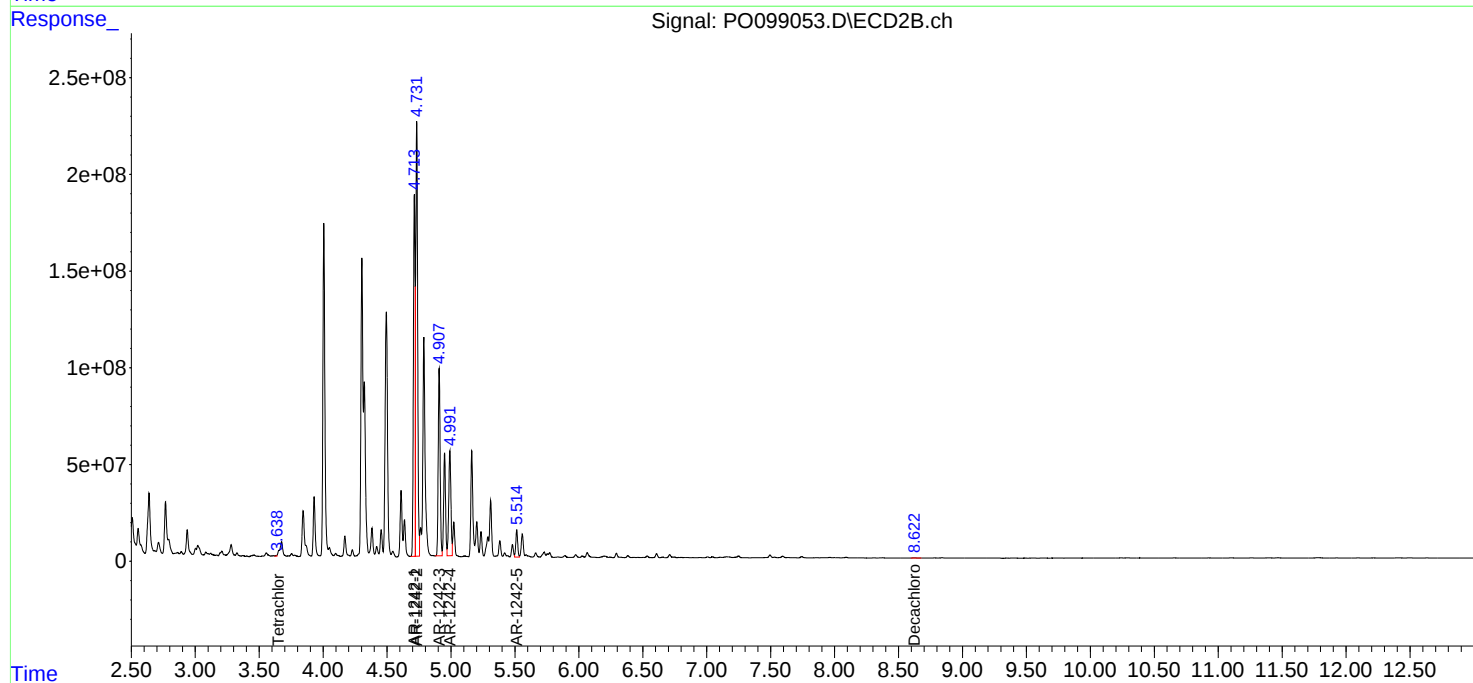
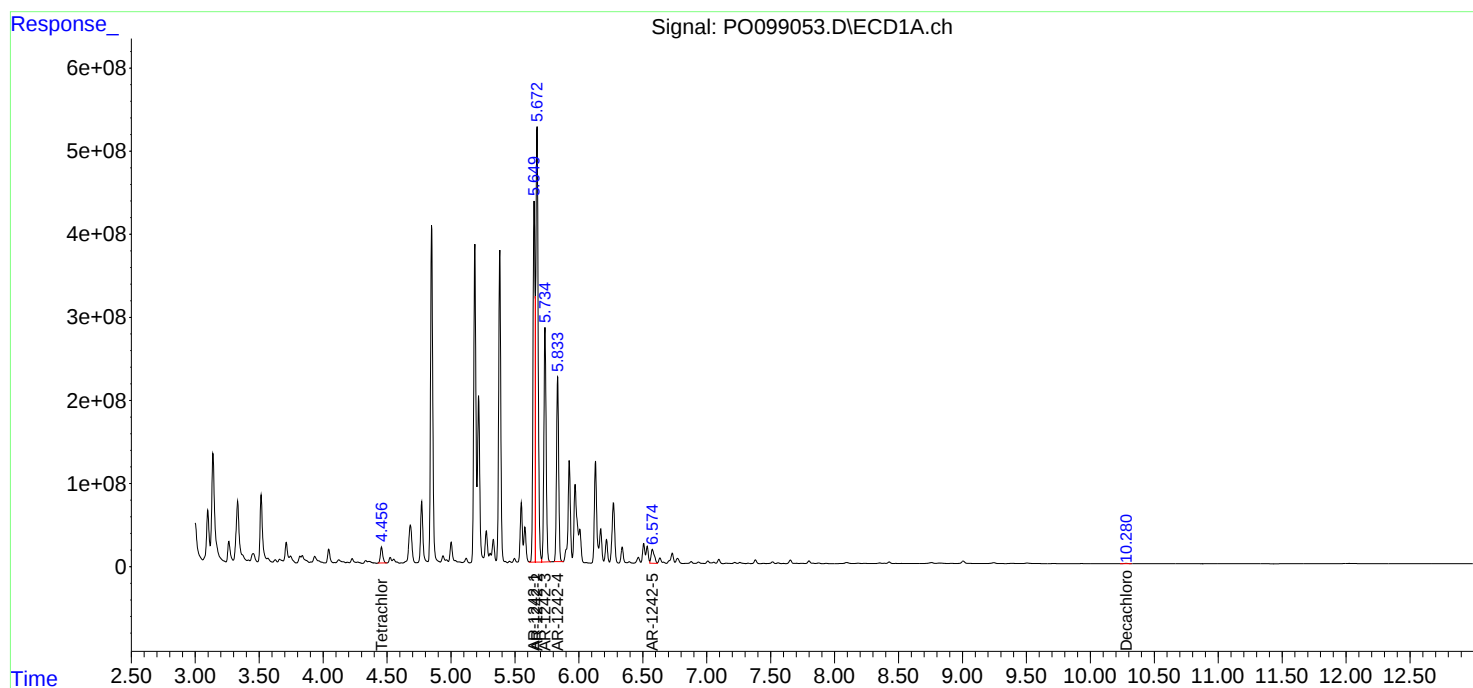
Instrument :
ECD_O
ClientSampleId :
1076

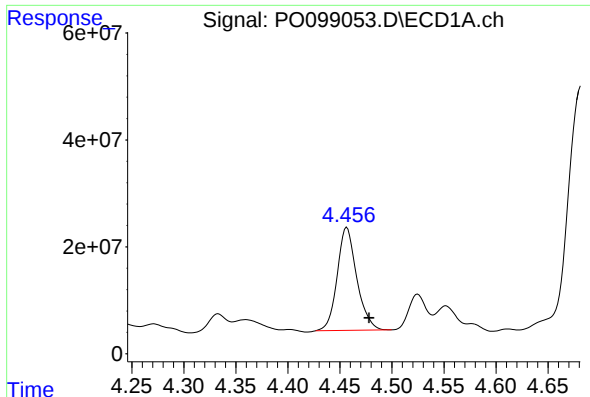
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2023
Supervised By :mohammad ahmed 10/30/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 00:52:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 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





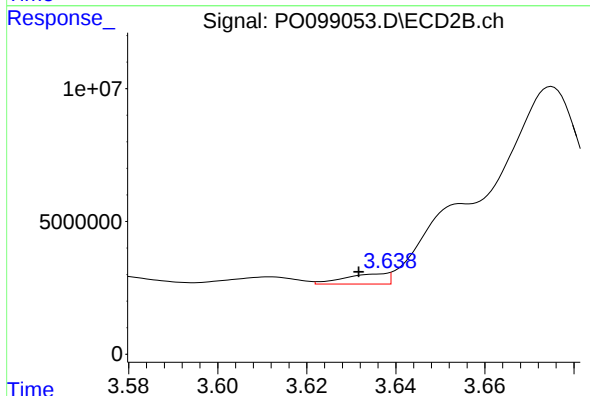
#1 Tetrachloro-m-xylene

R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 252341998
Conc: 127.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
1076

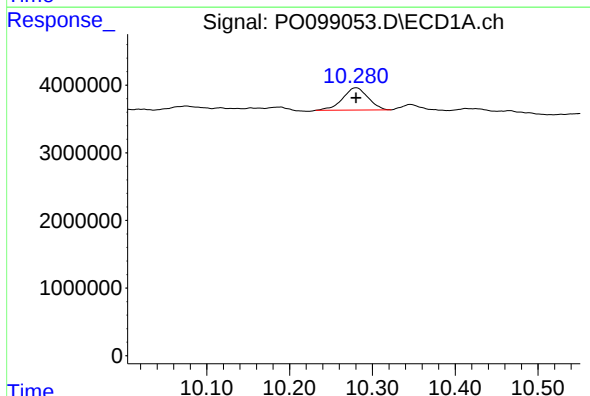
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2023
Supervised By :mohammad ahmed 10/30/2023



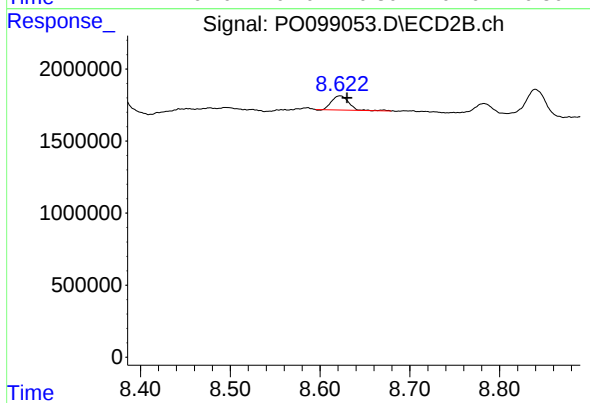
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.006 min
Response: 2495181
Conc: 3.47 ng/ml m



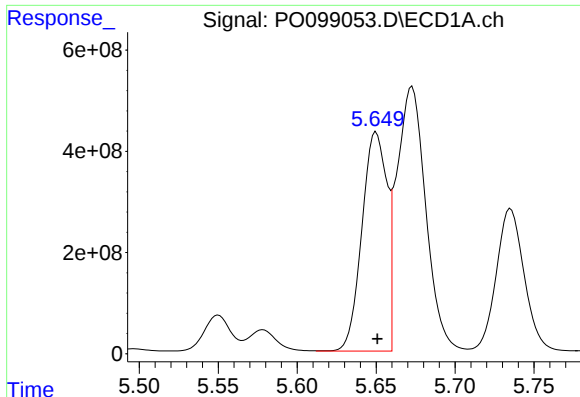
#2 Decachlorobiphenyl

R.T.: 10.281 min
Delta R.T.: 0.000 min
Response: 7040479
Conc: 6.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: -0.008 min
Response: 1290498
Conc: 2.41 ng/ml



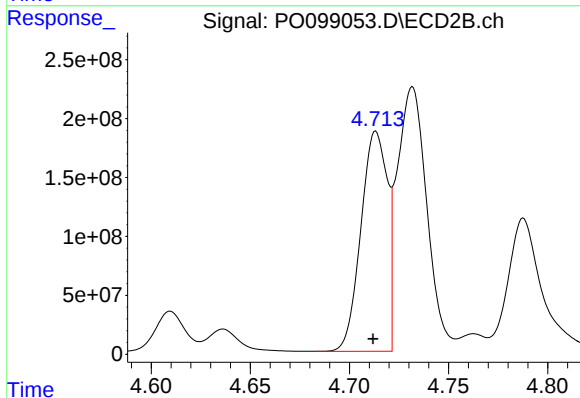
#16 AR-1242-1

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 4754168651
Conc: 109815.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
1076

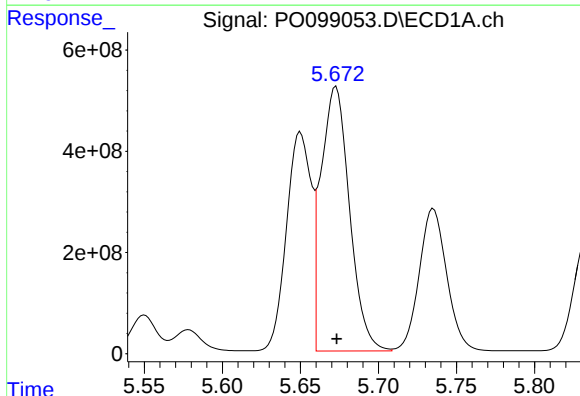
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2023
Supervised By :mohammad ahmed 10/30/2023



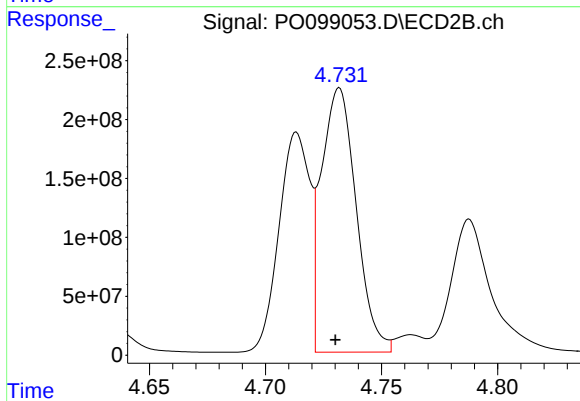
#16 AR-1242-1

R.T.: 4.713 min
Delta R.T.: 0.002 min
Response: 1726637229
Conc: 98272.57 ng/ml



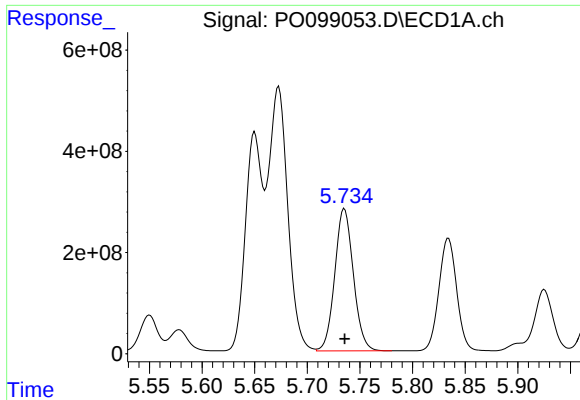
#17 AR-1242-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 6656906574
Conc: 103937.34 ng/ml



#17 AR-1242-2

R.T.: 4.732 min
Delta R.T.: 0.002 min
Response: 2341434907
Conc: 96618.80 ng/ml



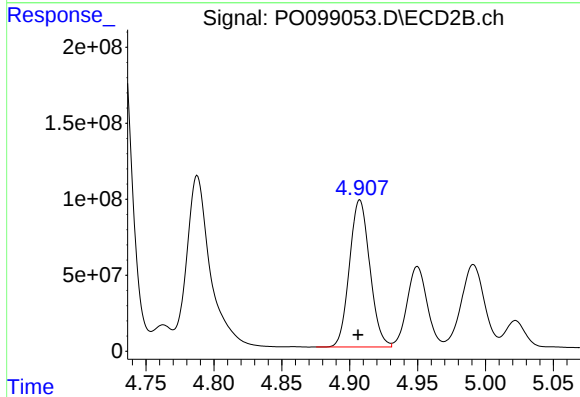
#18 AR-1242-3

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 3452064587
Conc: 85817.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
1076

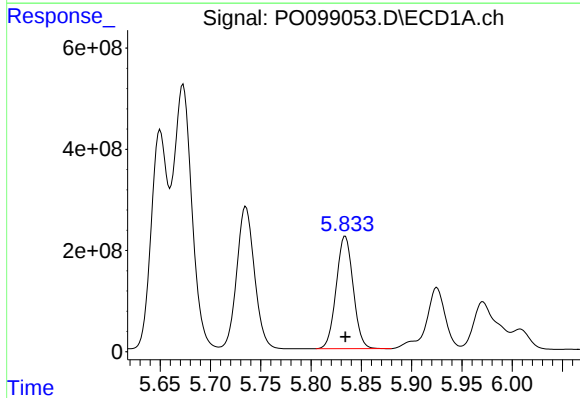
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2023
Supervised By :mohammad ahmed 10/30/2023



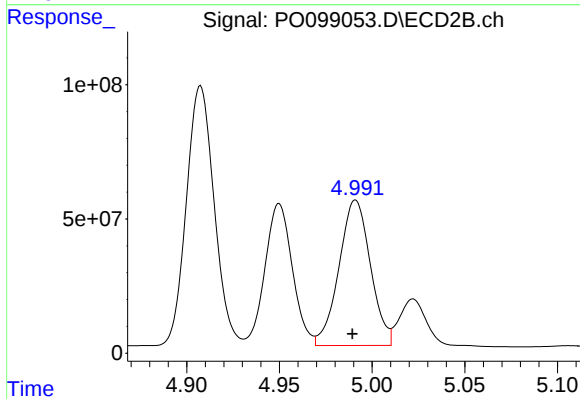
#18 AR-1242-3

R.T.: 4.907 min
Delta R.T.: 0.001 min
Response: 1009372768
Conc: 78730.01 ng/ml



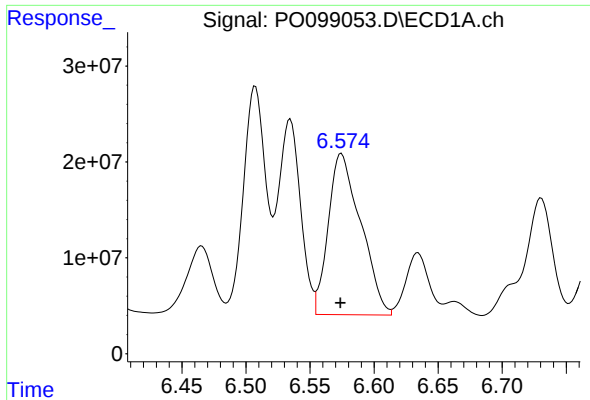
#19 AR-1242-4

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 2602639706
Conc: 83170.35 ng/ml



#19 AR-1242-4

R.T.: 4.991 min
Delta R.T.: 0.002 min
Response: 640874161
Conc: 45527.15 ng/ml



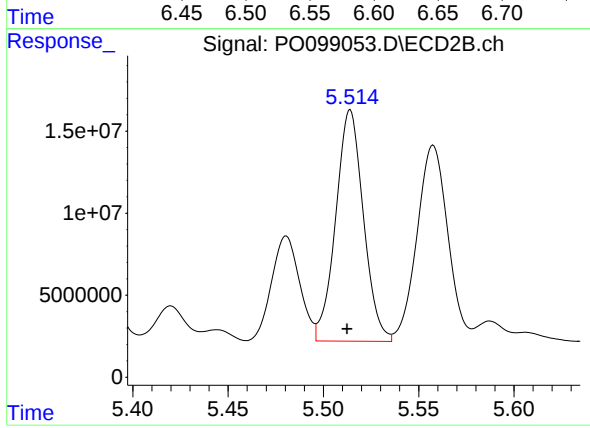
#20 AR-1242-5

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 296425620
Conc: 9609.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
1076

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2023
Supervised By :mohammad ahmed 10/30/2023



#20 AR-1242-5

R.T.: 5.514 min
Delta R.T.: 0.002 min
Response: 142925092
Conc: 8552.66 ng/ml