

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070324\
 Data File : P0104657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2024 17:52
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/05/2024
 Supervised By :Ankita Jodhani 07/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 23:00:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 2024
 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...	4.425	3.542	461.8E6	173.1E6	51.575	53.047
2) SA Decachlor...	10.208	8.440	273.0E6	94646406	44.513	45.132
Target Compounds						
16) L4 AR-1242-1	5.594	4.599	127.3E6	48627192	537.134	545.340
17) L4 AR-1242-2	5.617	4.617	176.8E6	67013822	541.640	551.727
18) L4 AR-1242-3	5.678	4.789	111.6E6	36300982	543.544	555.419
19) L4 AR-1242-4	5.777	4.871	93635757	36424809	547.316	550.978
20) L4 AR-1242-5	6.517	5.384	75750710	47525908	421.939	568.932m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070324\
Data File : PO104657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2024 17:52
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

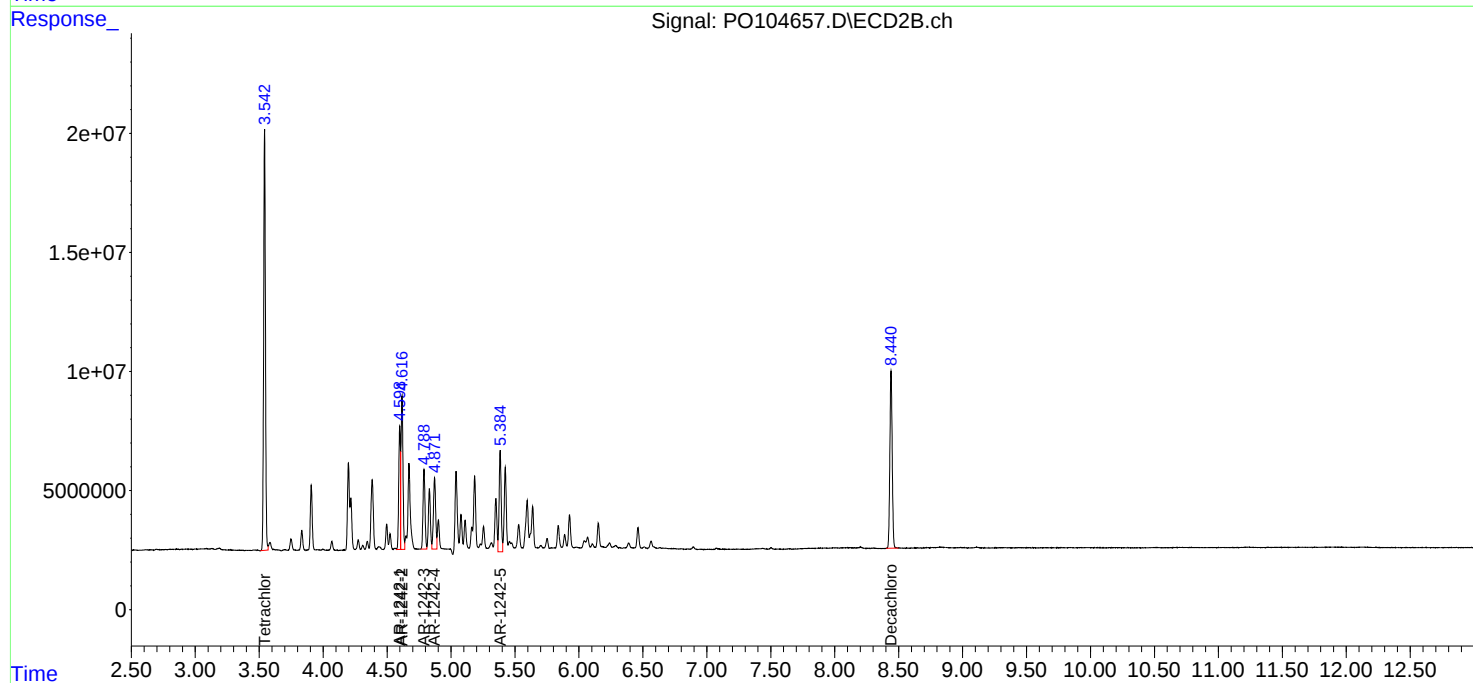
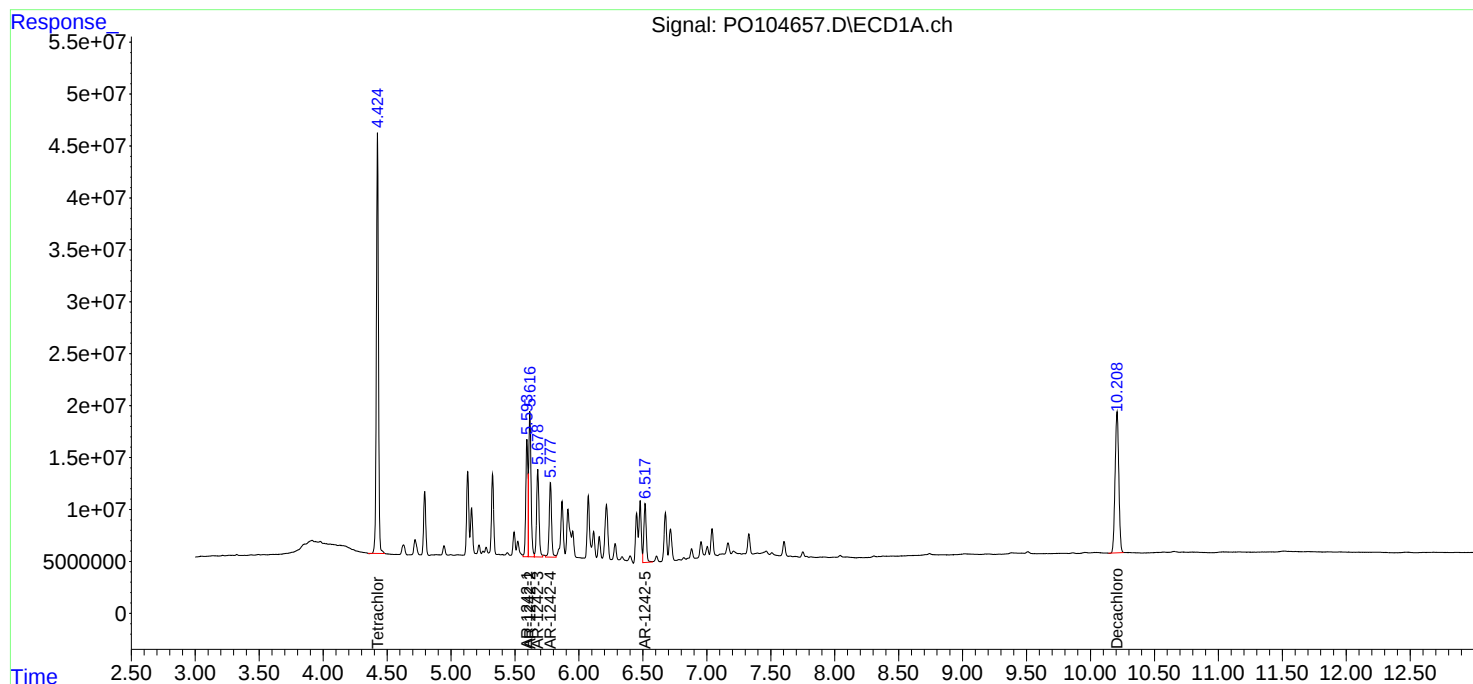
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

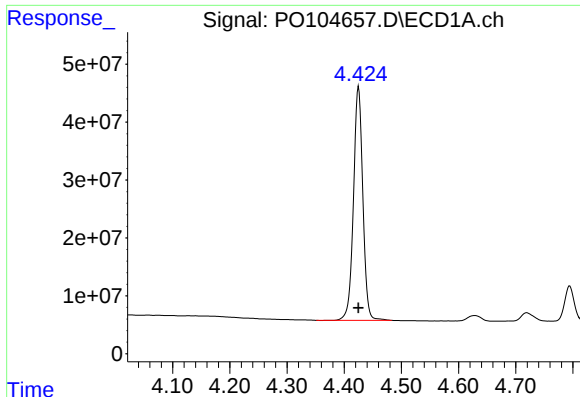
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :Ankita Jodhani 07/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 23:00:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
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





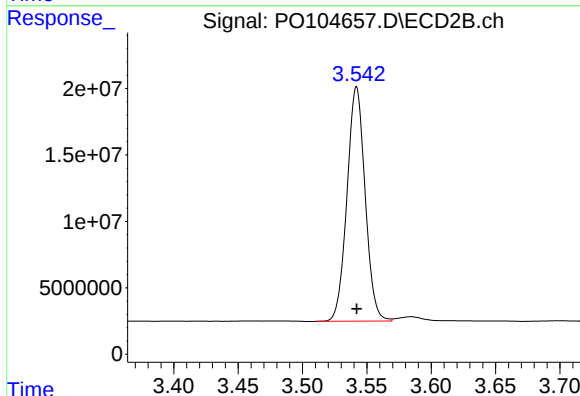
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 461771979
Conc: 51.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

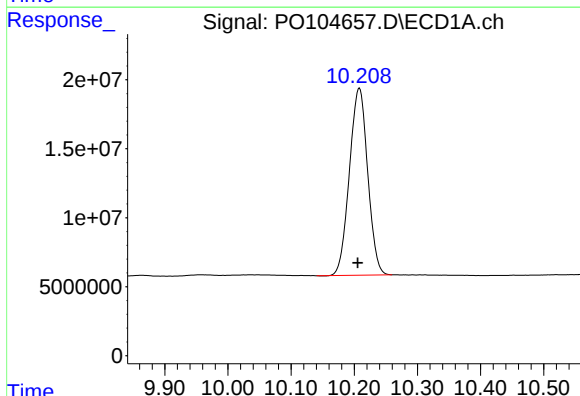
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :Ankita Jodhani 07/08/2024



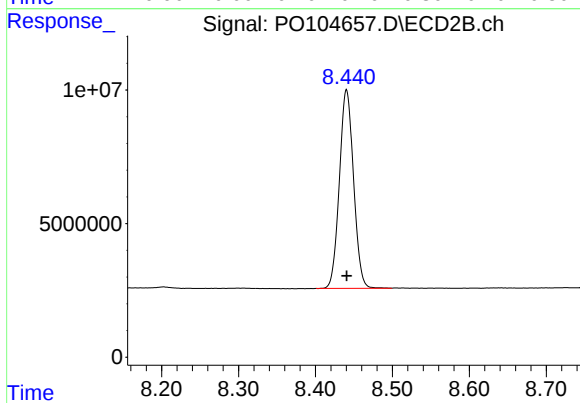
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 173072025
Conc: 53.05 ng/ml



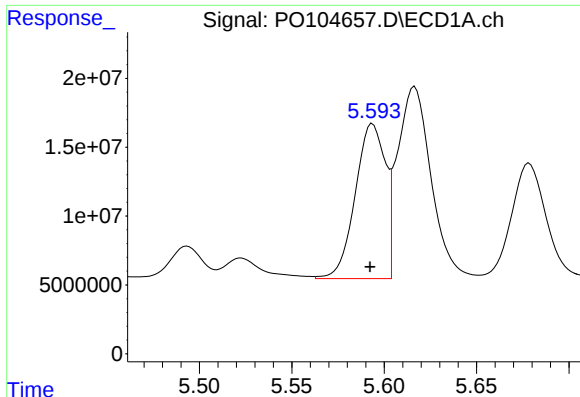
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.003 min
Response: 272981832
Conc: 44.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 94646406
Conc: 45.13 ng/ml



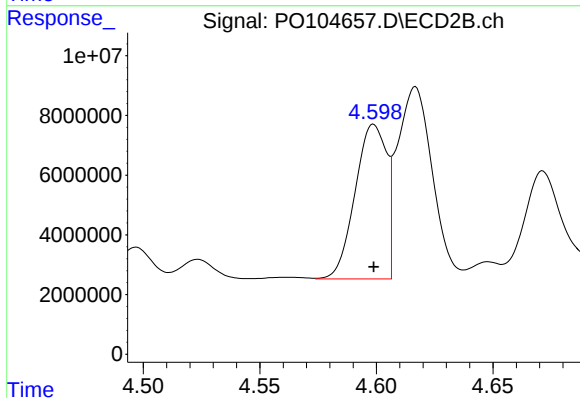
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.001 min
Response: 127311546
Conc: 537.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

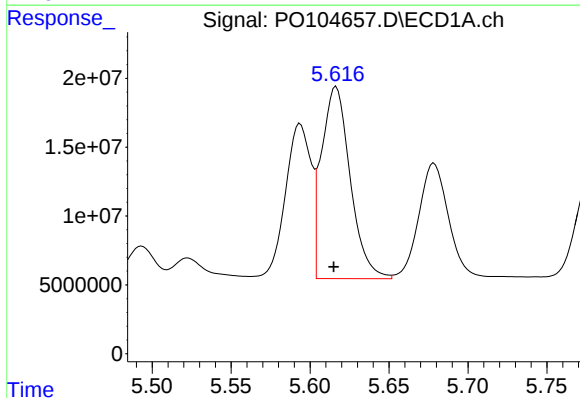
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :Ankita Jodhani 07/08/2024



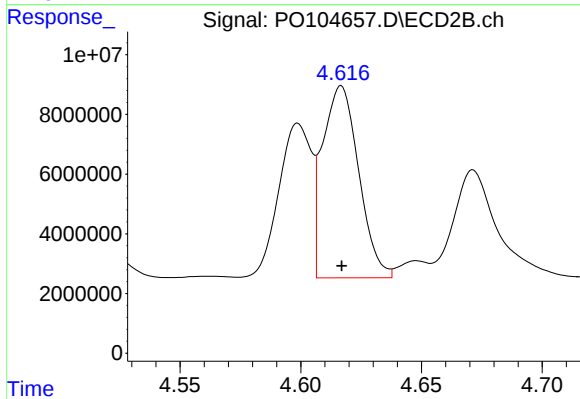
#16 AR-1242-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 48627192
Conc: 545.34 ng/ml



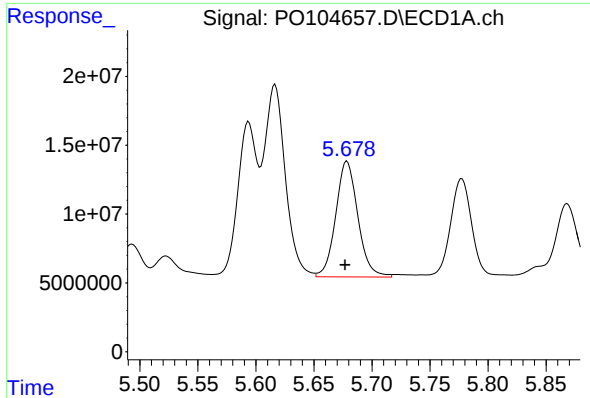
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 176790465
Conc: 541.64 ng/ml



#17 AR-1242-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 67013822
Conc: 551.73 ng/ml



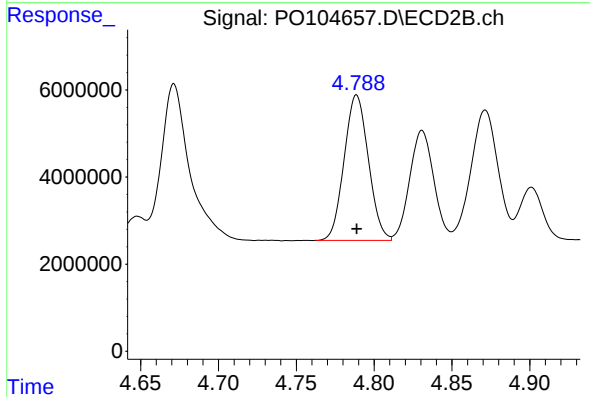
#18 AR-1242-3

R.T.: 5.678 min
Delta R.T.: 0.001 min
Response: 111595797
Conc: 543.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

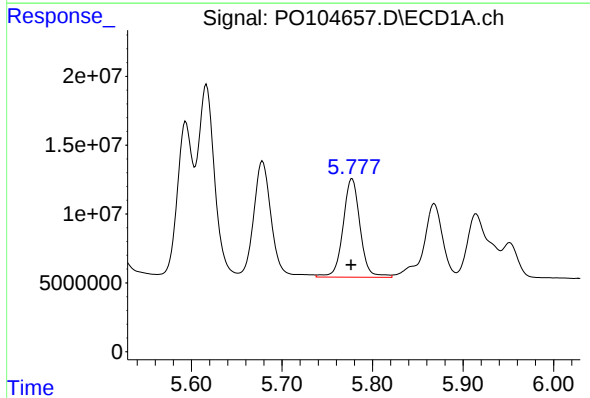
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :Ankita Jodhani 07/08/2024



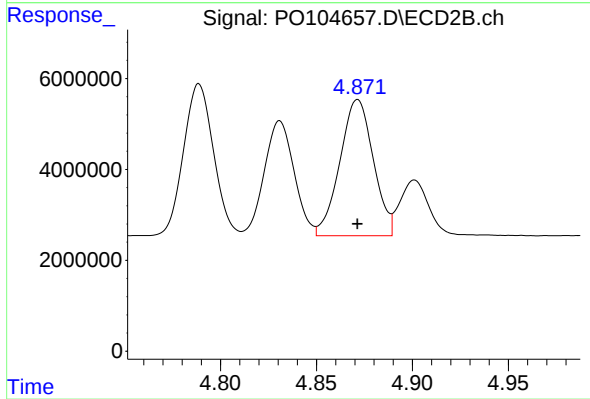
#18 AR-1242-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 36300982
Conc: 555.42 ng/ml



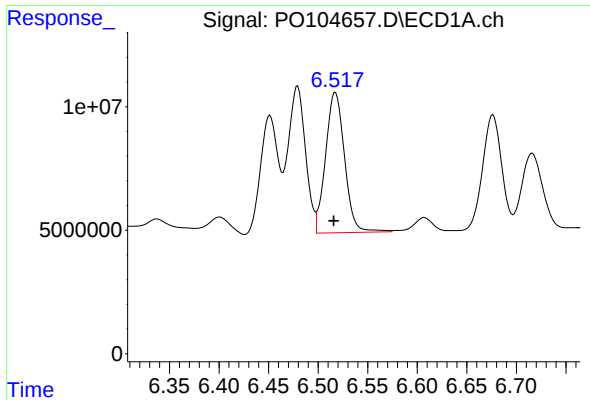
#19 AR-1242-4

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 93635757
Conc: 547.32 ng/ml



#19 AR-1242-4

R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 36424809
Conc: 550.98 ng/ml



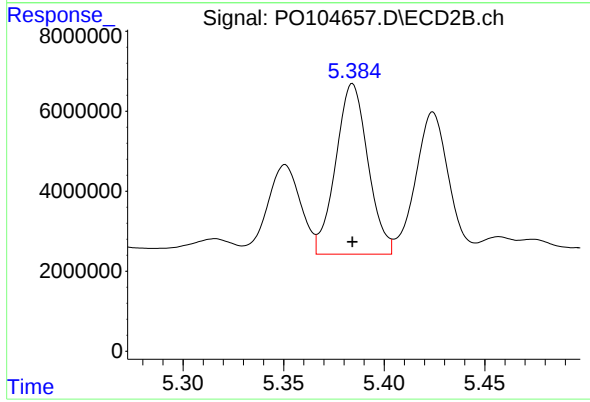
#20 AR-1242-5

R.T.: 6.517 min
Delta R.T.: 0.002 min
Response: 75750710
Conc: 421.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :Ankita Jodhani 07/08/2024



#20 AR-1242-5

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 47525908
Conc: 568.93 ng/ml m