

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040424\
 Data File : PP064091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2024 19:43
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/05/2024
 Supervised By :Ankita Jodhani 04/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:26:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.486	3.636	115.7E6	120.8E6	48.505	50.593
2) SA Decachlor...	10.360	8.670	125.6E6	123.9E6	49.486	45.841
Target Compounds						
16) L4 AR-1242-1	5.669	4.727	31427748	30087134	521.040	510.385
17) L4 AR-1242-2	5.692	4.746	45865410	43372252	534.113	529.987
18) L4 AR-1242-3	5.754	4.923	29923913	23826734	532.387	530.872
19) L4 AR-1242-4	5.853	5.007	24412024	25678696	542.550	517.363
20) L4 AR-1242-5	6.597	5.532	25325757	32173600	565.510m	551.310

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040424\
Data File : PP064091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 19:43
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

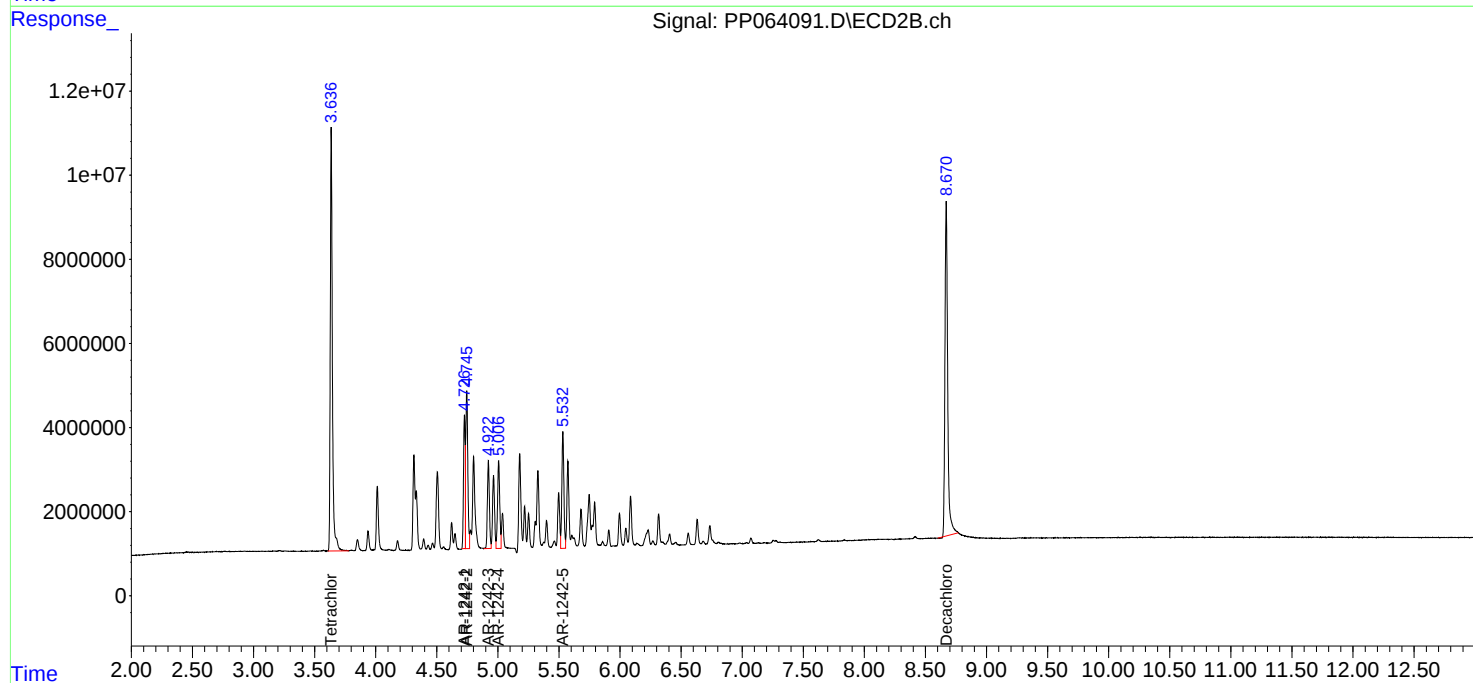
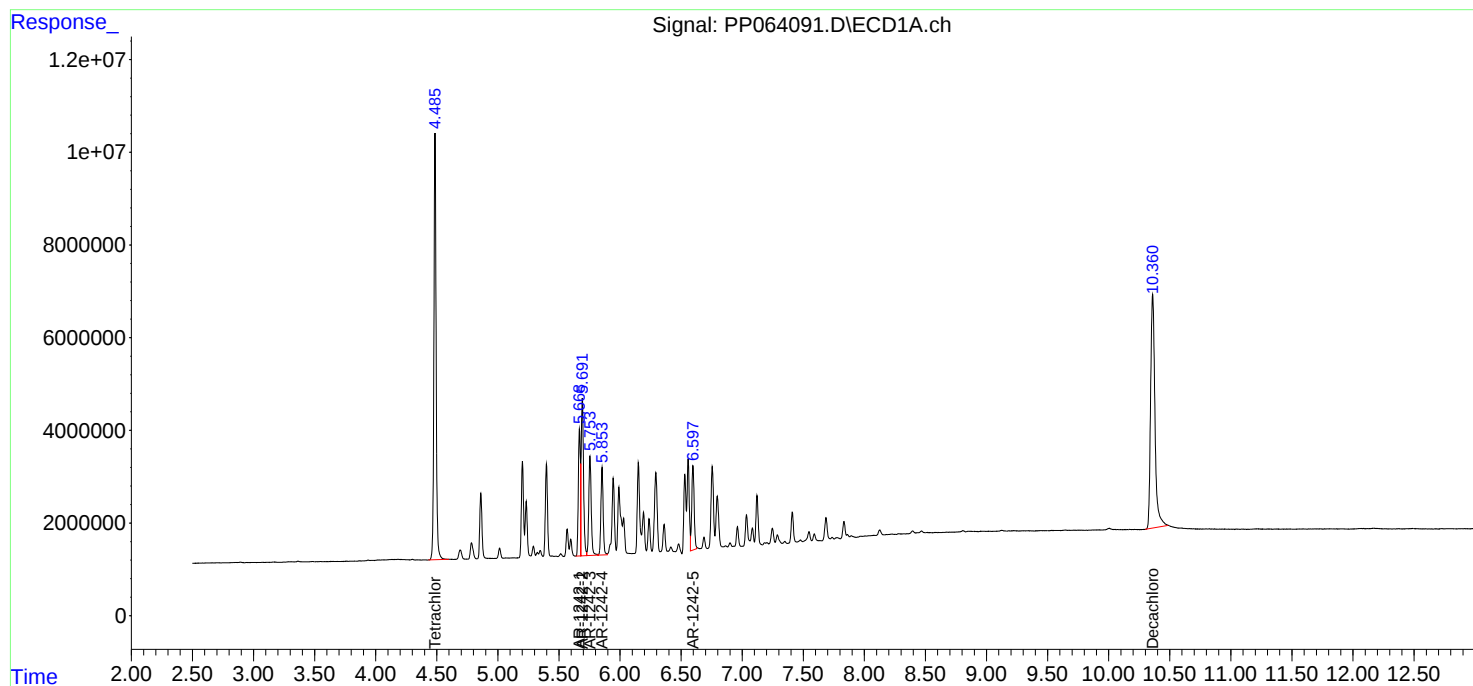
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

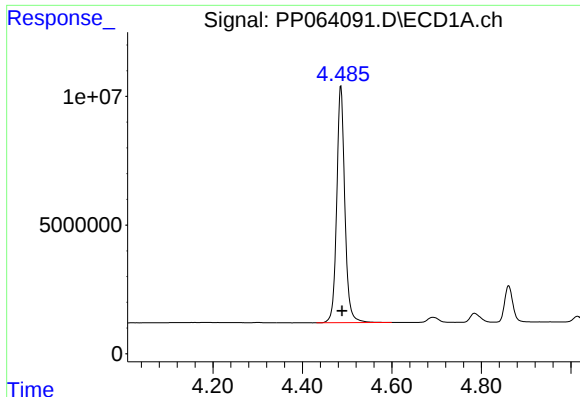
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/05/2024
Supervised By :Ankita Jodhani 04/05/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:26:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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





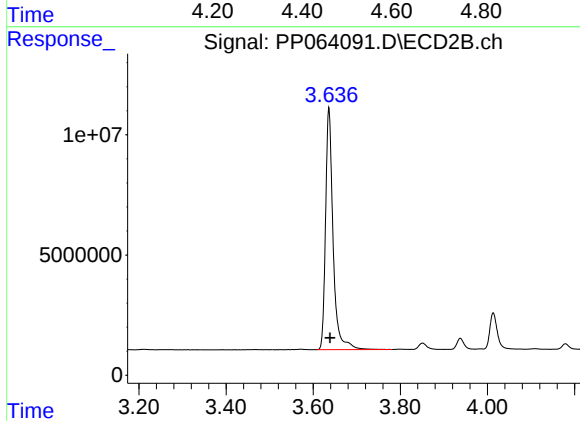
#1 Tetrachloro-m-xylene

R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 115739874
Conc: 48.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

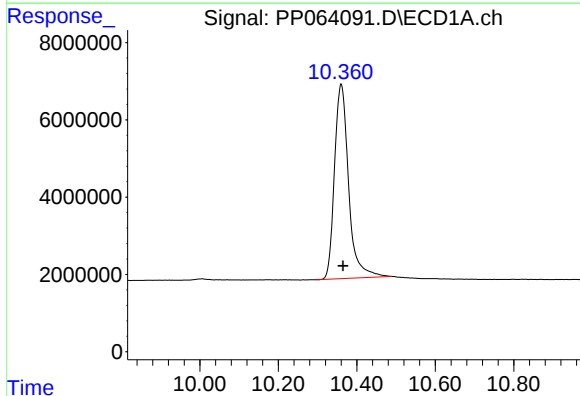
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/05/2024
Supervised By :Ankita Jodhani 04/05/2024



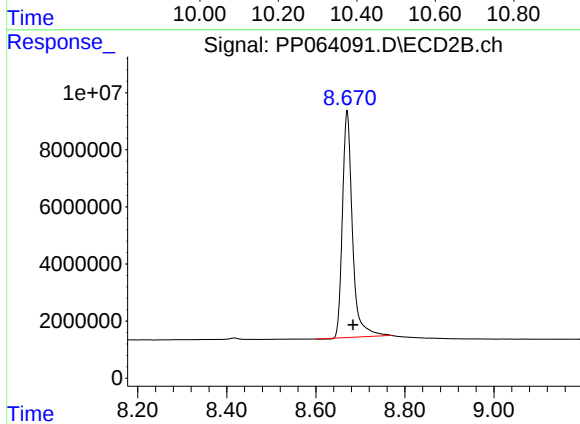
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 120793044
Conc: 50.59 ng/ml



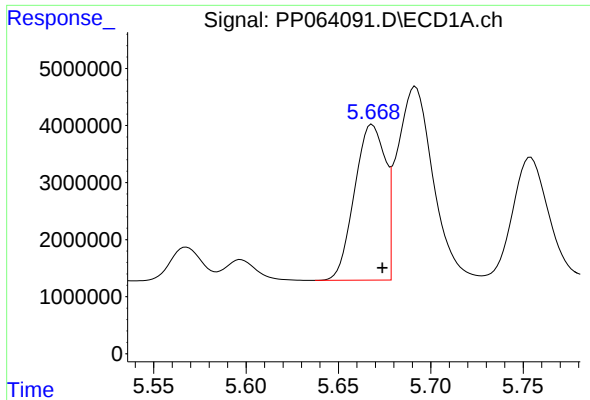
#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.005 min
Response: 125644195
Conc: 49.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.013 min
Response: 123884588
Conc: 45.84 ng/ml



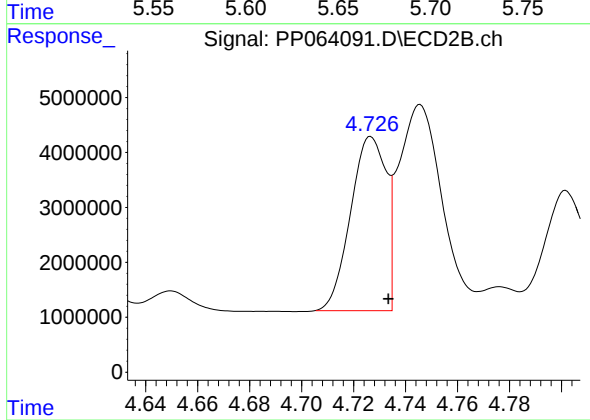
#16 AR-1242-1

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 31427748
Conc: 521.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

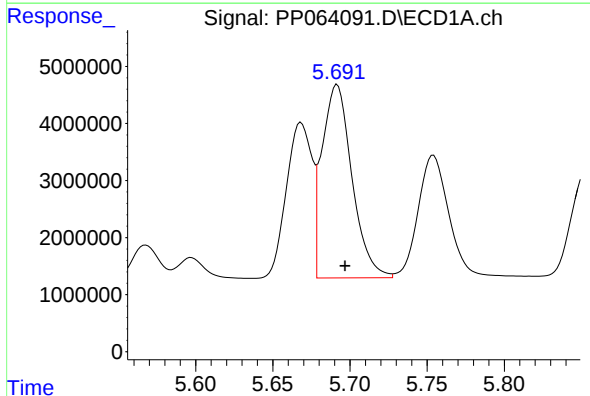
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/05/2024
Supervised By :Ankita Jodhani 04/05/2024



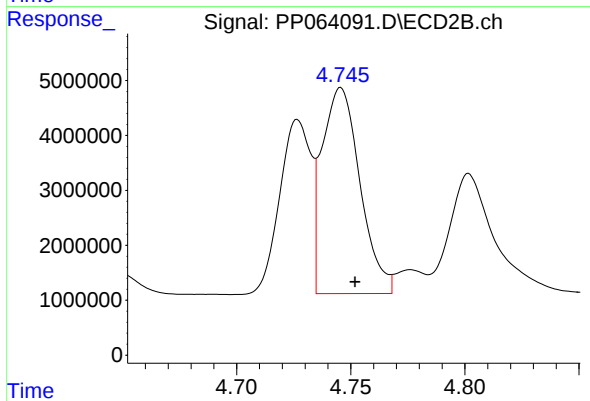
#16 AR-1242-1

R.T.: 4.727 min
Delta R.T.: -0.007 min
Response: 30087134
Conc: 510.39 ng/ml



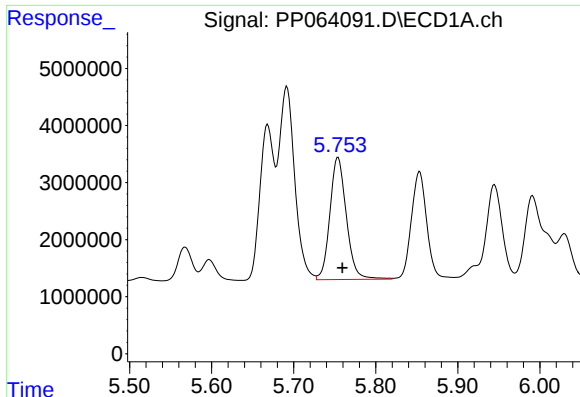
#17 AR-1242-2

R.T.: 5.692 min
Delta R.T.: -0.005 min
Response: 45865410
Conc: 534.11 ng/ml



#17 AR-1242-2

R.T.: 4.746 min
Delta R.T.: -0.006 min
Response: 43372252
Conc: 529.99 ng/ml



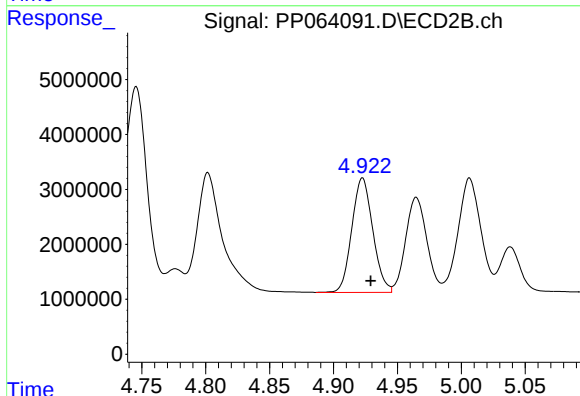
#18 AR-1242-3

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 29923913
Conc: 532.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

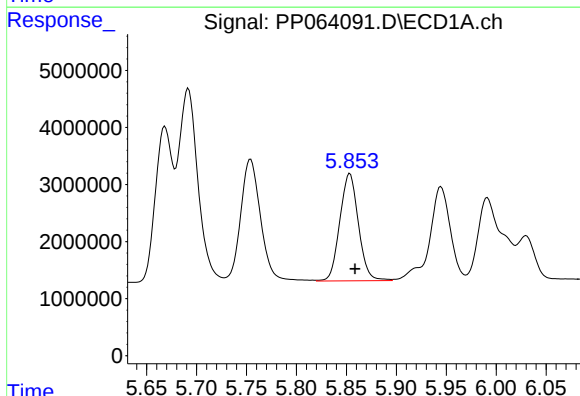
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/05/2024
Supervised By :Ankita Jodhani 04/05/2024



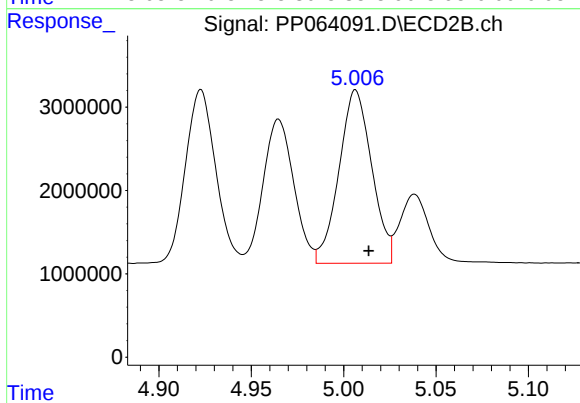
#18 AR-1242-3

R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 23826734
Conc: 530.87 ng/ml



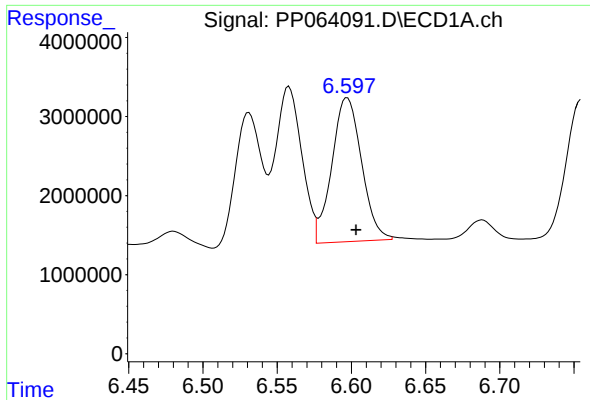
#19 AR-1242-4

R.T.: 5.853 min
Delta R.T.: -0.005 min
Response: 24412024
Conc: 542.55 ng/ml



#19 AR-1242-4

R.T.: 5.007 min
Delta R.T.: -0.007 min
Response: 25678696
Conc: 517.36 ng/ml



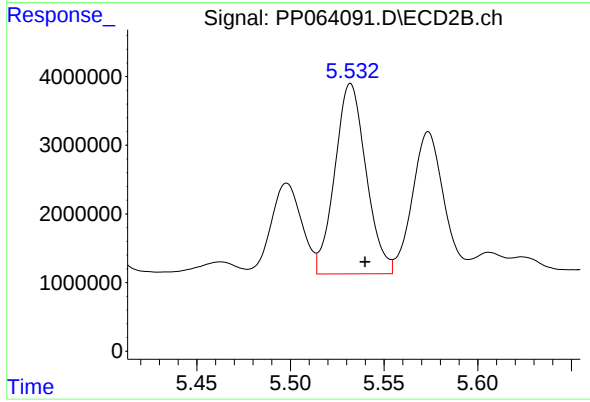
#20 AR-1242-5

R.T.: 6.597 min
Delta R.T.: -0.006 min
Response: 25325757
Conc: 565.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/05/2024
Supervised By :Ankita Jodhani 04/05/2024



#20 AR-1242-5

R.T.: 5.532 min
Delta R.T.: -0.008 min
Response: 32173600
Conc: 551.31 ng/ml