

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 16:15
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2024
 Supervised By :Ankita Jodhani 09/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 01:27:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.452	3.717	446.5E6	144.7E6	48.944	53.549
2) SA Decachlor...	10.190	8.746	243.7E6	107.3E6	44.912	49.163
Target Compounds						
16) L4 AR-1242-1	5.615	4.806	113.7E6	34438743	469.857	484.227m
17) L4 AR-1242-2	5.638	4.826	157.2E6	50015246	473.183	533.785m
18) L4 AR-1242-3	5.700	5.002	97800167	26300338	476.090	515.737m
19) L4 AR-1242-4	5.798	5.086	80018079	25089891	476.958	489.384m
20) L4 AR-1242-5	6.533	5.610	83679117	30547684	491.168	472.634m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 16:15
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

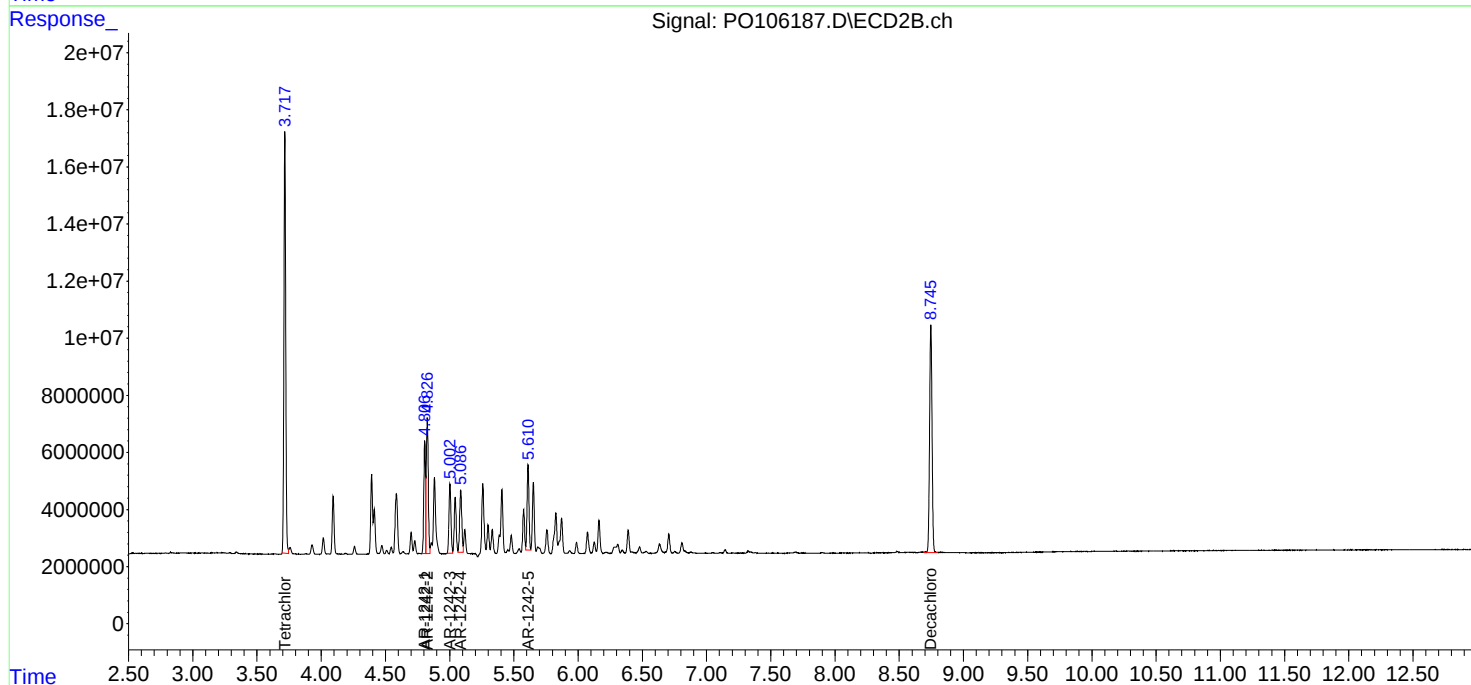
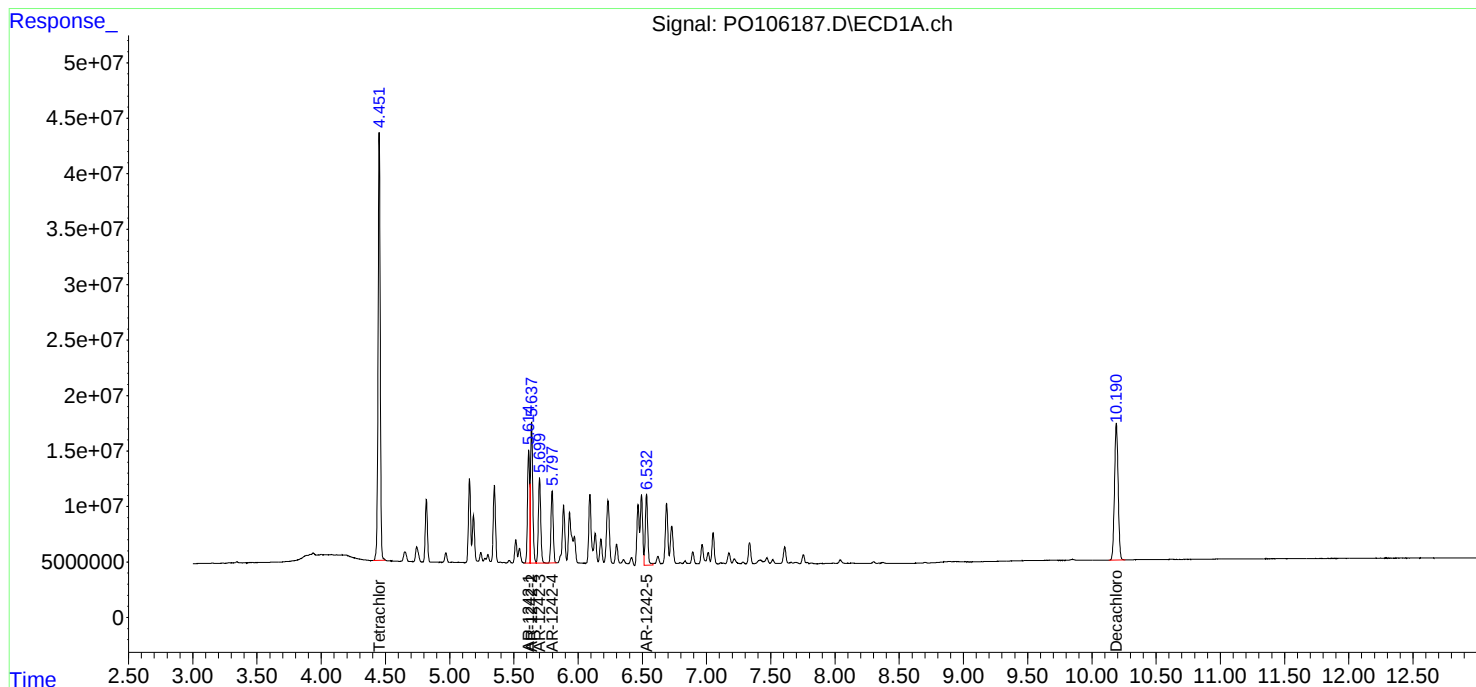
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

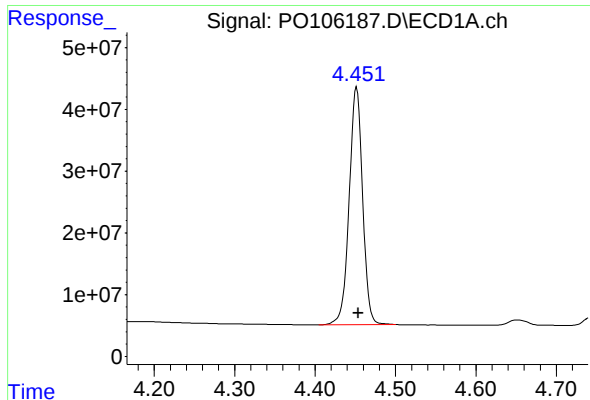
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2024
Supervised By :Ankita Jodhani 09/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 01:27:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 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





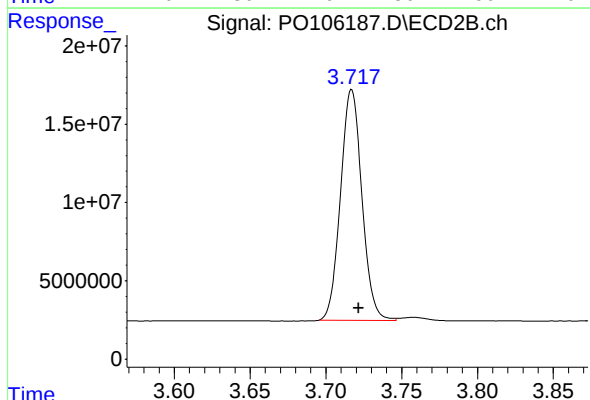
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 446526250
Conc: 48.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

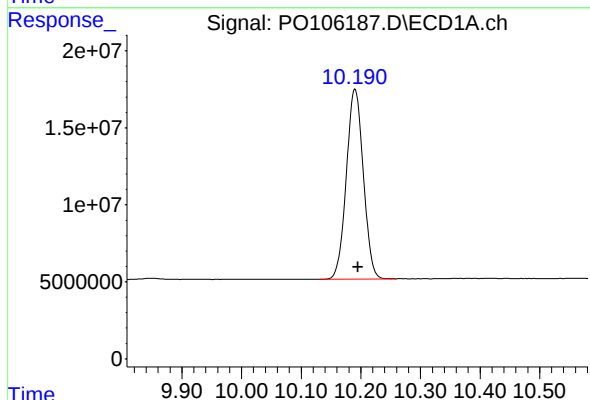
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2024
Supervised By :Ankita Jodhani 09/06/2024



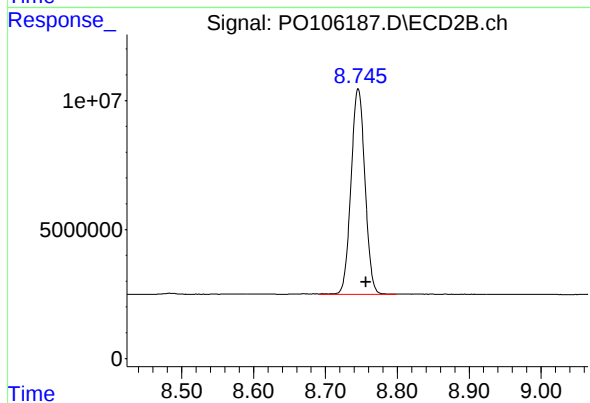
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 144675232
Conc: 53.55 ng/ml



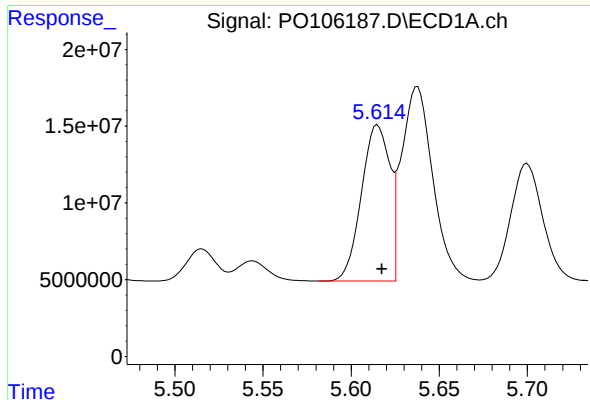
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.005 min
Response: 243731966
Conc: 44.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 107323292
Conc: 49.16 ng/ml



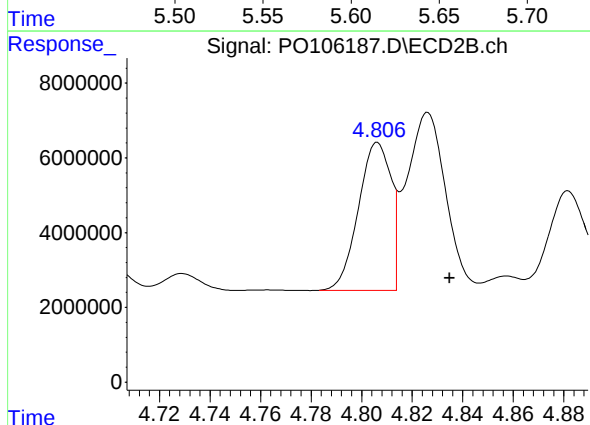
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 113670281
Conc: 469.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

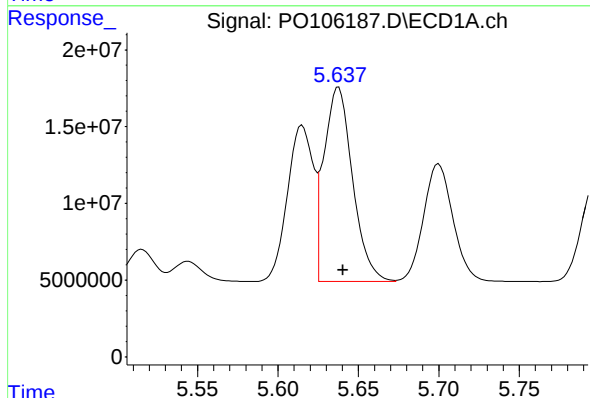
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2024
Supervised By :Ankita Jodhani 09/06/2024



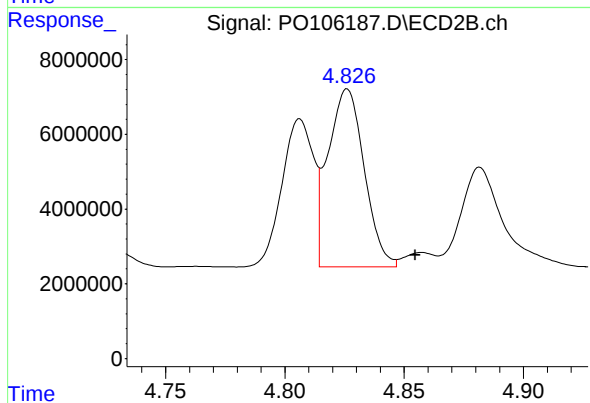
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.029 min
Response: 34438743
Conc: 484.23 ng/ml



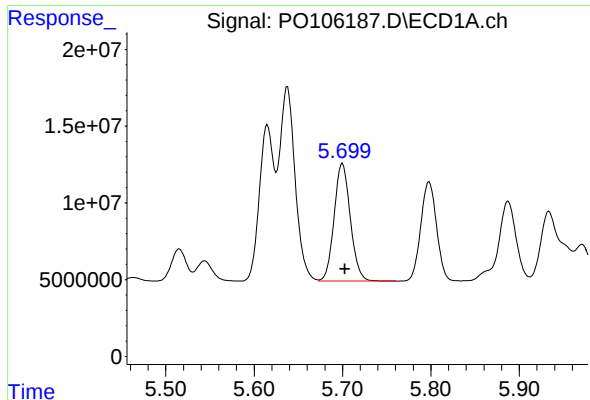
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 157156072
Conc: 473.18 ng/ml



#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: -0.029 min
Response: 50015246
Conc: 533.79 ng/ml



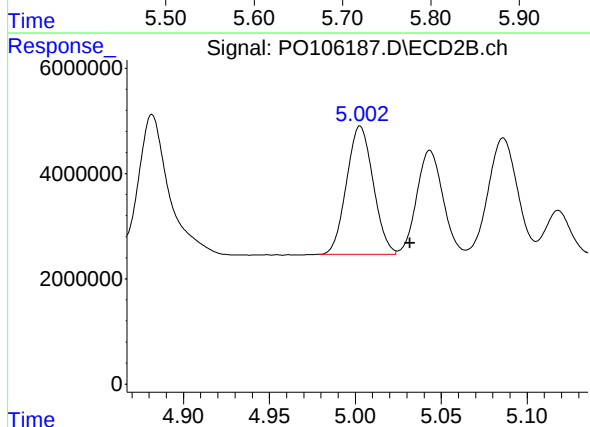
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 97800167
Conc: 476.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

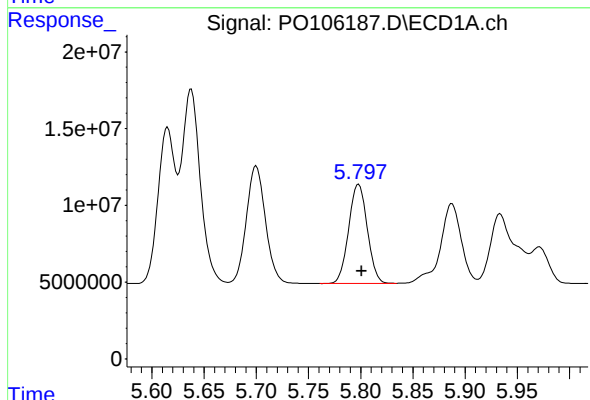
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2024
Supervised By :Ankita Jodhani 09/06/2024



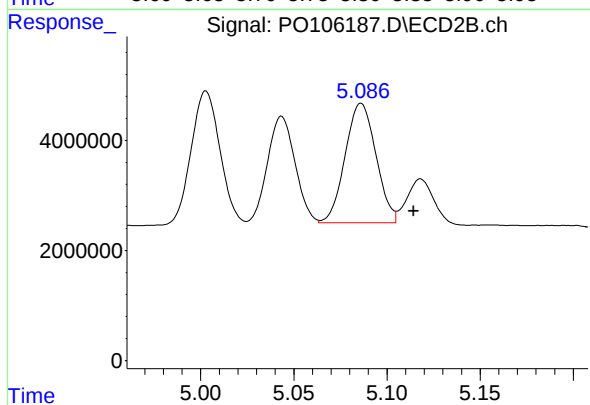
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.029 min
Response: 26300338
Conc: 515.74 ng/ml m



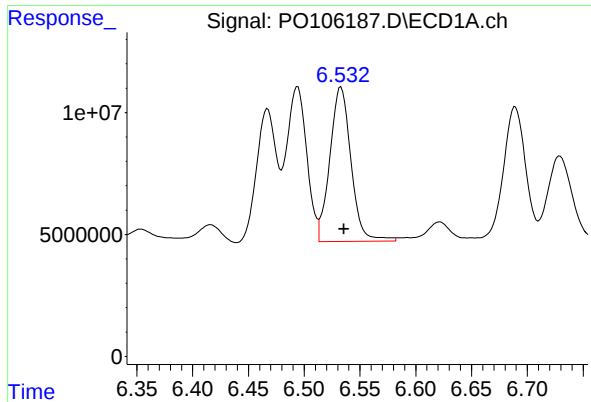
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 80018079
Conc: 476.96 ng/ml



#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 25089891
Conc: 489.38 ng/ml m



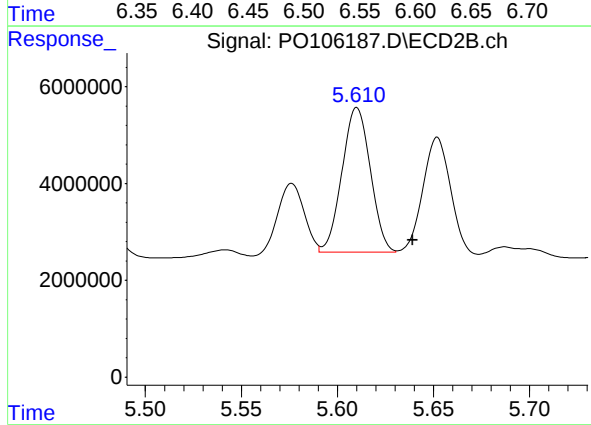
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 83679117
Conc: 491.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2024
Supervised By :Ankita Jodhani 09/06/2024



#20 AR-1242-5

R.T.: 5.610 min
Delta R.T.: -0.029 min
Response: 30547684
Conc: 472.63 ng/ml