

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122324\
 Data File : PO108755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 15:43
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/26/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 22:58:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.703	3.700	497.1E6	260.2E6	57.134	51.325
2)	SA Decachlor...	8.766	8.716	373.4E6	200.9E6	51.128	51.838
Target Compounds							
26)	L6 AR-1254-1	5.608	5.588	296.9E6	143.6E6	577.972	530.156
27)	L6 AR-1254-2	5.756	5.735	263.6E6	125.3E6	578.669	521.882
28)	L6 AR-1254-3	6.163	6.138	391.9E6	184.4E6	544.263	491.183m
29)	L6 AR-1254-4	6.392	6.366	236.5E6	108.5E6	538.892	498.388
30)	L6 AR-1254-5	6.813	6.784	324.3E6	160.9E6	510.591	498.498

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122324\
Data File : PO108755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 15:43
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

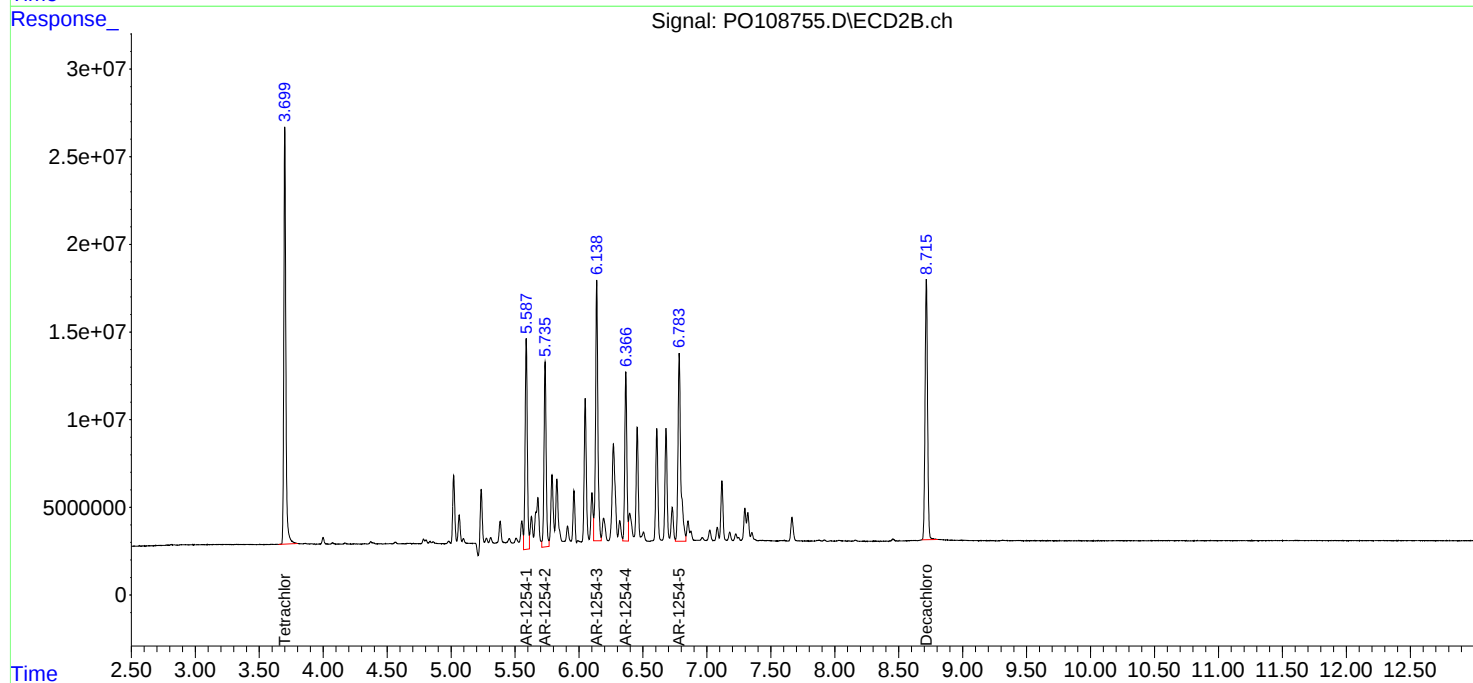
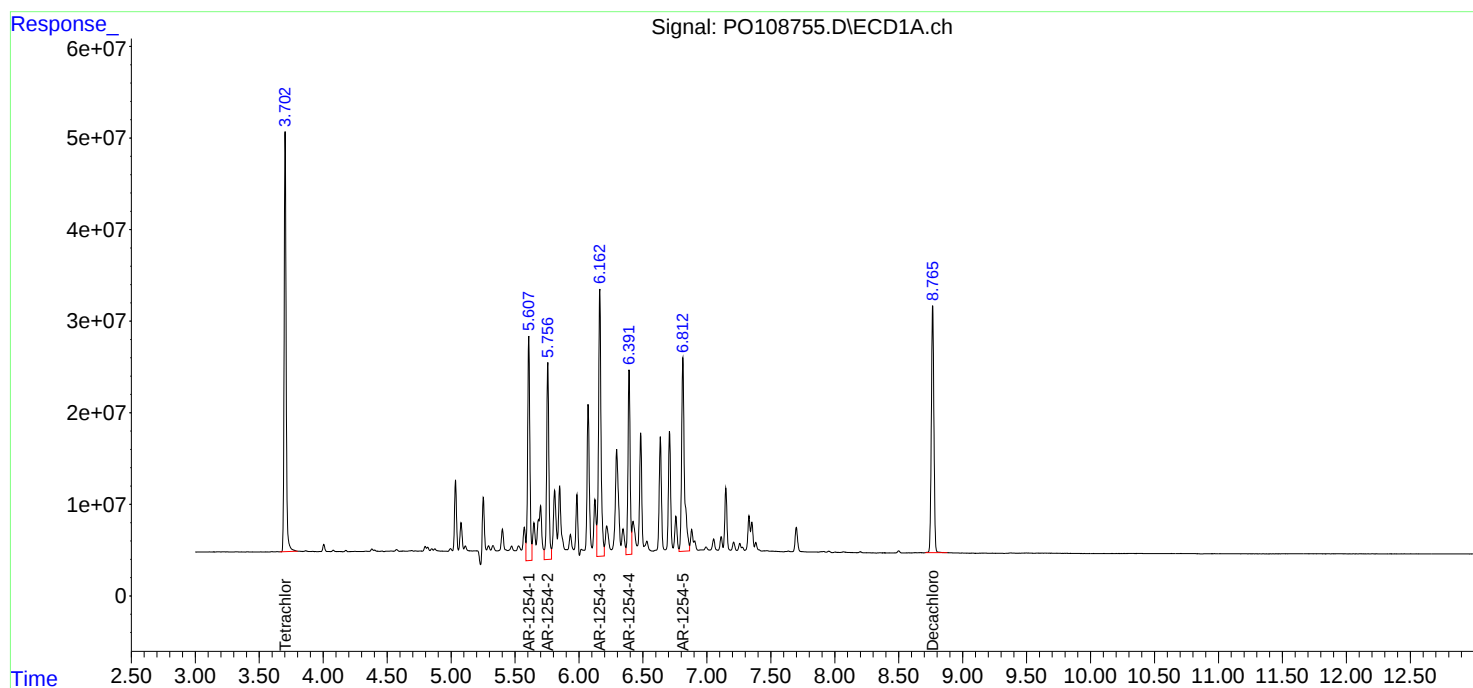
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

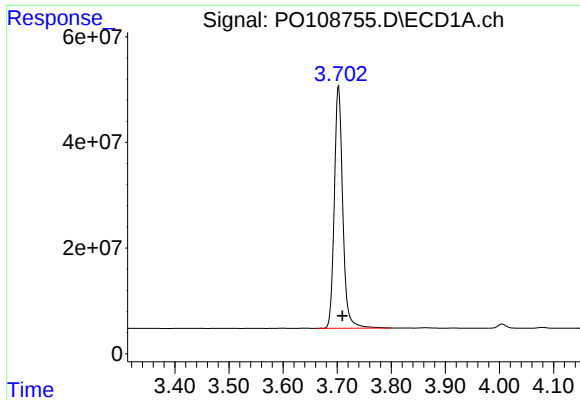
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/26/2024
Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 22:58:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





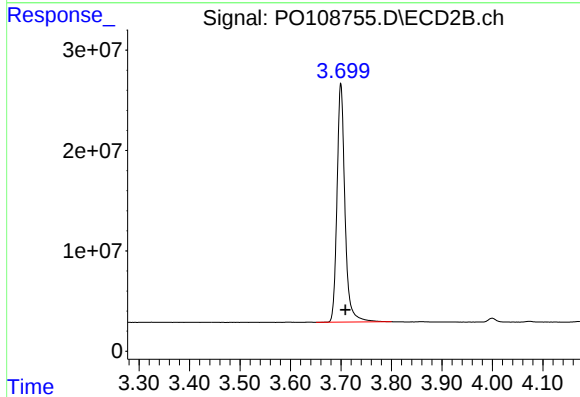
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 497072347
Conc: 57.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

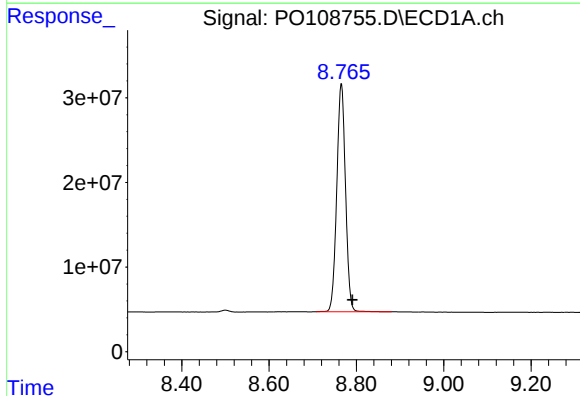
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/26/2024
Supervised By :Ankita Jodhani 12/27/2024



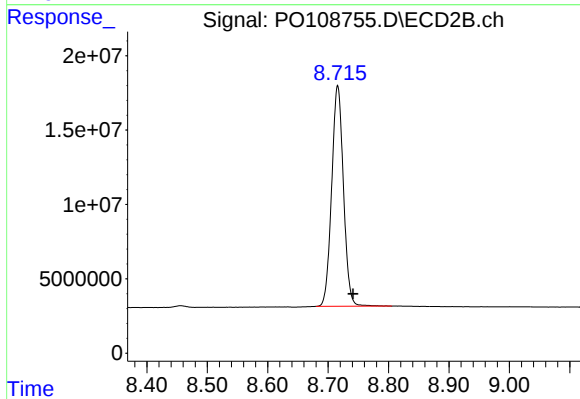
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.009 min
Response: 260185881
Conc: 51.32 ng/ml



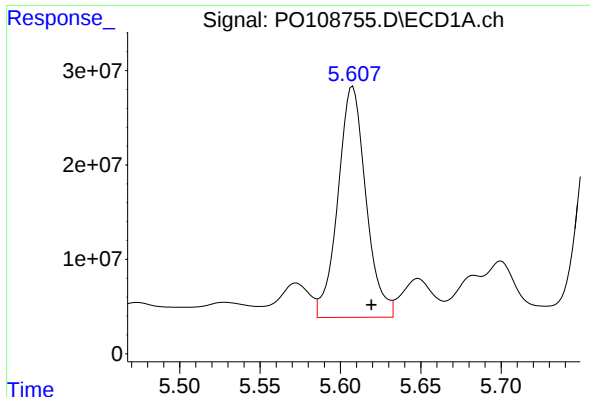
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.025 min
Response: 373440753
Conc: 51.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.026 min
Response: 200868986
Conc: 51.84 ng/ml



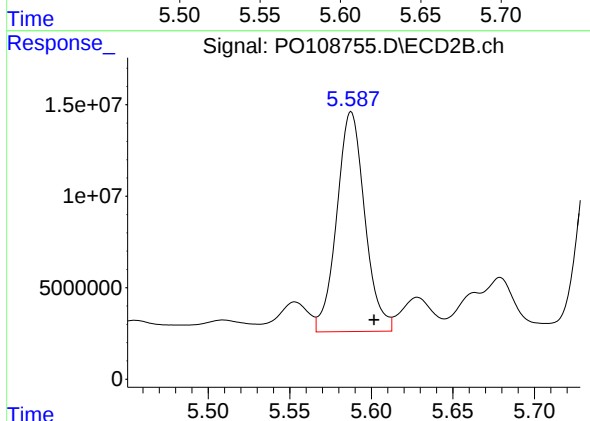
#26 AR-1254-1

R.T.: 5.608 min
Delta R.T.: -0.012 min
Response: 296869837
Conc: 577.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

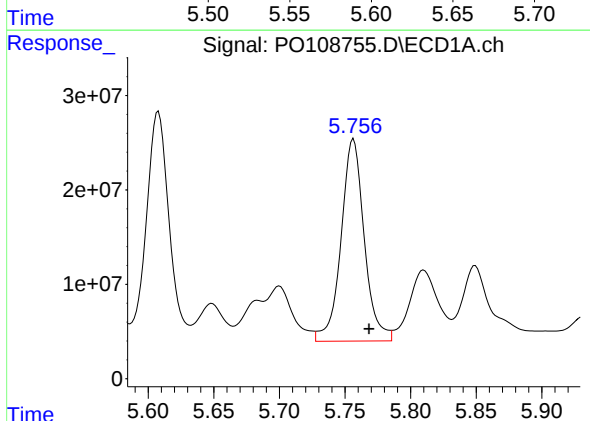
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/26/2024
Supervised By :Ankita Jodhani 12/27/2024



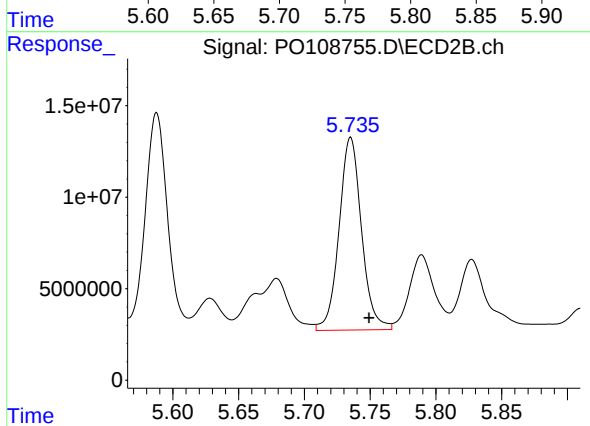
#26 AR-1254-1

R.T.: 5.588 min
Delta R.T.: -0.014 min
Response: 143583109
Conc: 530.16 ng/ml



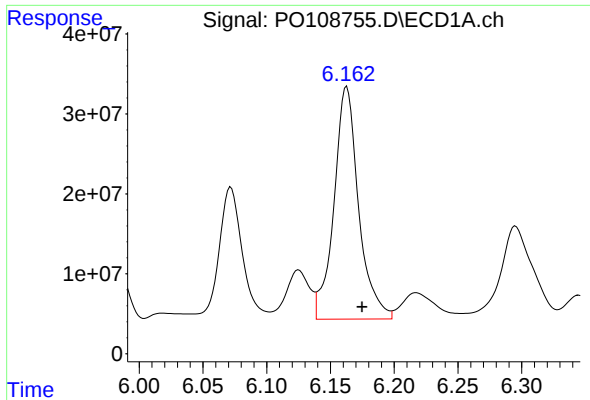
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: -0.012 min
Response: 263559554
Conc: 578.67 ng/ml



#27 AR-1254-2

R.T.: 5.735 min
Delta R.T.: -0.014 min
Response: 125262309
Conc: 521.88 ng/ml



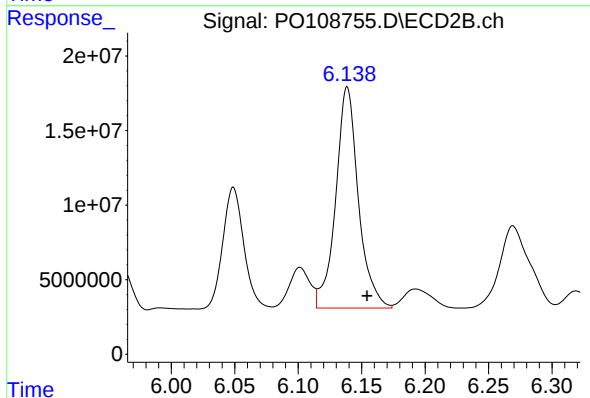
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: -0.012 min
Response: 391939439
Conc: 544.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

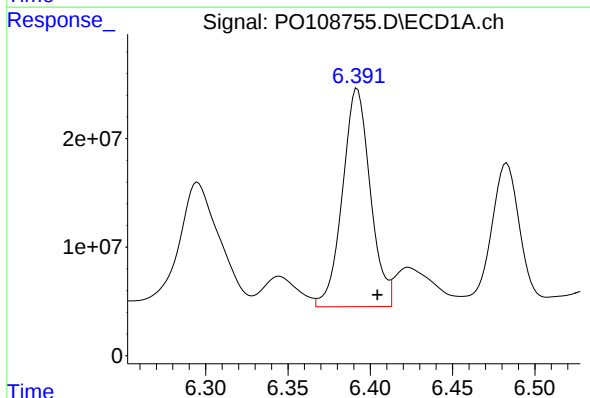
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/26/2024
Supervised By :Ankita Jodhani 12/27/2024



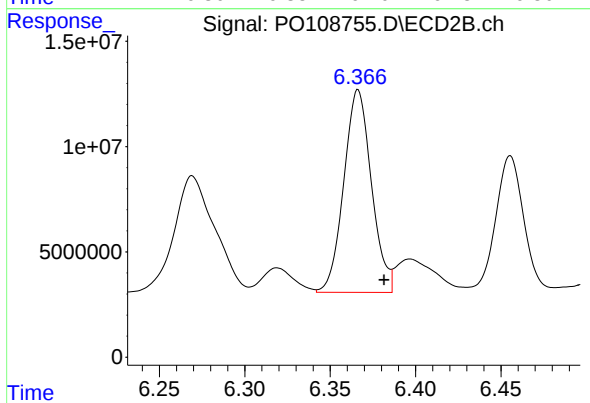
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: -0.016 min
Response: 184444814
Conc: 491.18 ng/ml m



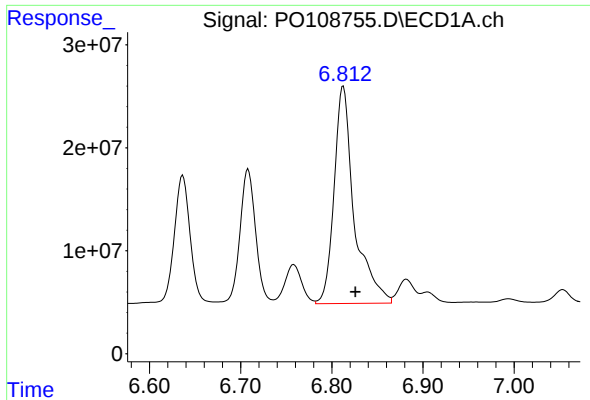
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.012 min
Response: 236472764
Conc: 538.89 ng/ml



#29 AR-1254-4

R.T.: 6.366 min
Delta R.T.: -0.015 min
Response: 108487695
Conc: 498.39 ng/ml



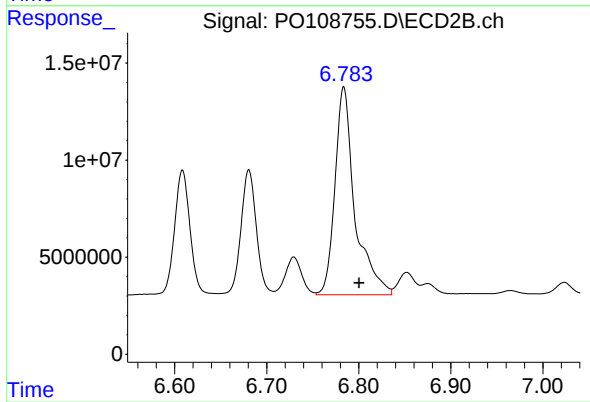
#30 AR-1254-5

R.T.: 6.813 min
Delta R.T.: -0.013 min
Response: 324287533
Conc: 510.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/26/2024
Supervised By :Ankita Jodhani 12/27/2024



#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: -0.017 min
Response: 160894962
Conc: 498.50 ng/ml