

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012225\
 Data File : P0109025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2025 13:46
 Operator : YP/AJ
 Sample : Q1142-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PL-1-012125MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/23/2025
 Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 14:10:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 2025
 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...	3.699	3.696	85643915	62863970	11.334m	11.728m
2) SA Decachlor...	8.760	8.711	82009019	43493868	11.838	12.648m
Target Compounds						
3) L1 AR-1016-1	4.794	4.781	73649386	56235603	291.928m	347.309m
4) L1 AR-1016-2	4.814	4.801	105.2E6	68183268	304.973m	286.200m
5) L1 AR-1016-3	4.870	4.977	72280560	40663693	296.090m	311.891m
6) L1 AR-1016-4	4.992	5.018	56531663	33518602	296.242	303.285m
7) L1 AR-1016-5	5.248	5.231	53102247	38182733	254.368	266.002m
31) L7 AR-1260-1	6.291	6.265	122.6E6	88052714	321.681	349.348
32) L7 AR-1260-2	6.480	6.451	139.7E6	91252581	297.567	303.362m
33) L7 AR-1260-3	6.848	6.605	93650746	83195705	239.172	298.850m
34) L7 AR-1260-4	7.109	7.078	86344819	58779147	241.215	260.487m
35) L7 AR-1260-5	7.350	7.318	206.5E6	136.4E6	247.463	272.389

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012225\
Data File : PO109025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2025 13:46
Operator : YP/AJ
Sample : Q1142-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

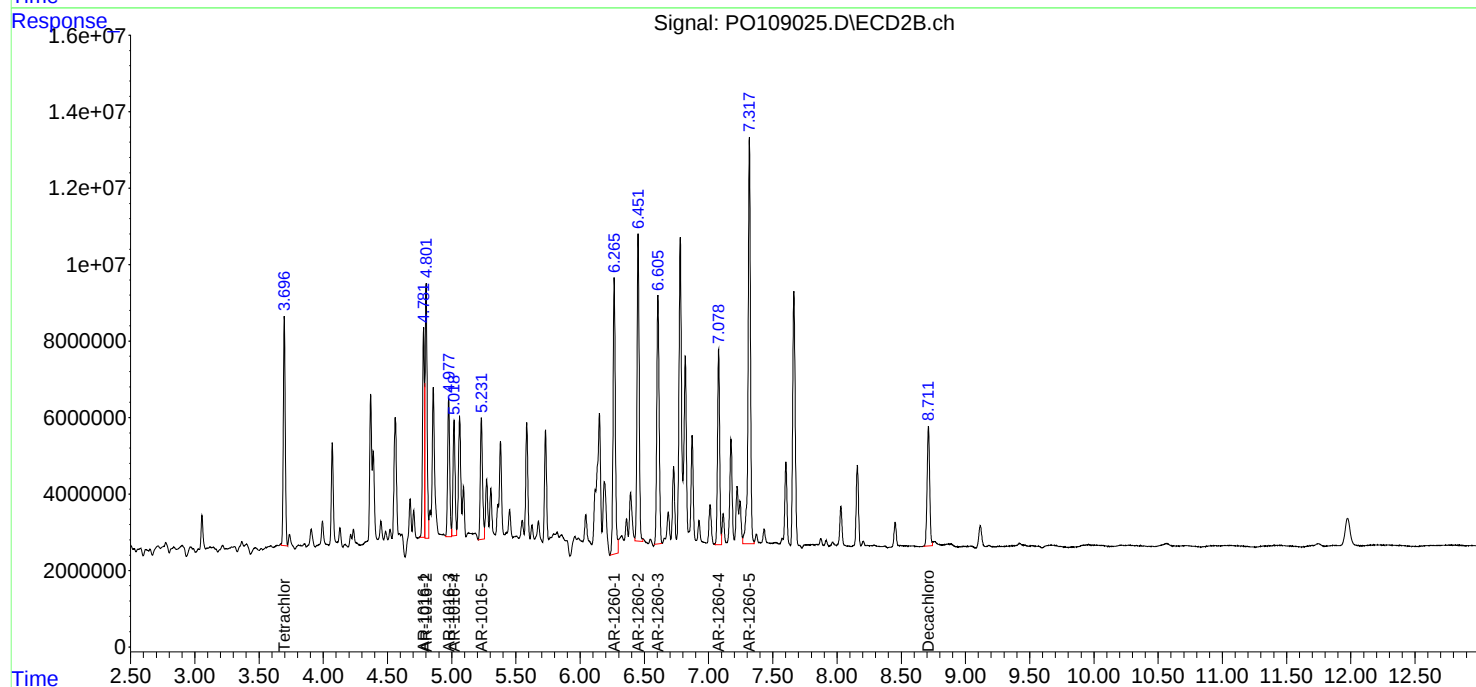
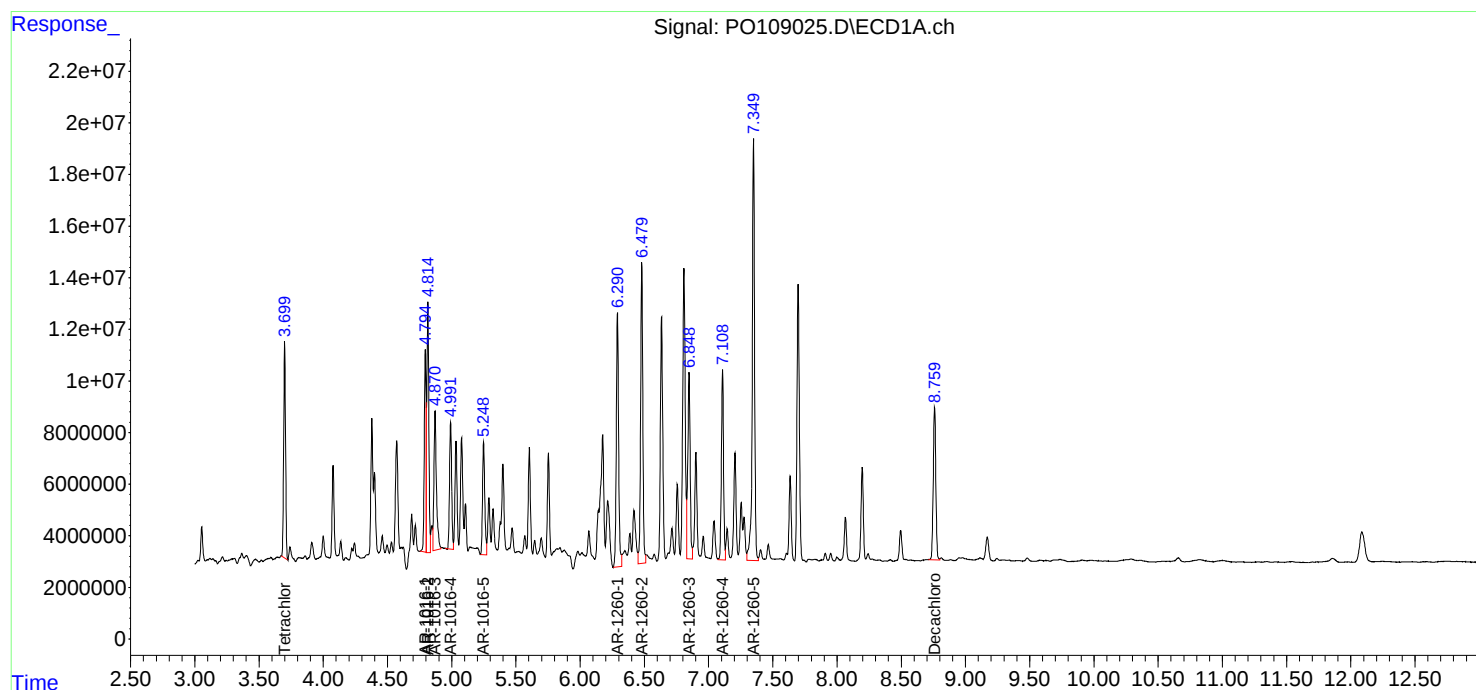
Instrument :
ECD_O
ClientSampleId :
PL-1-012125MS

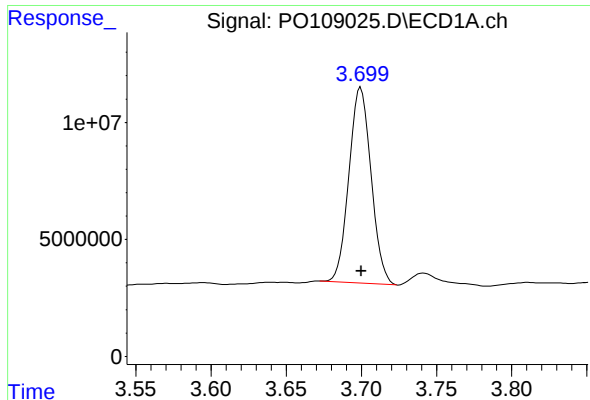
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 14:10:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
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





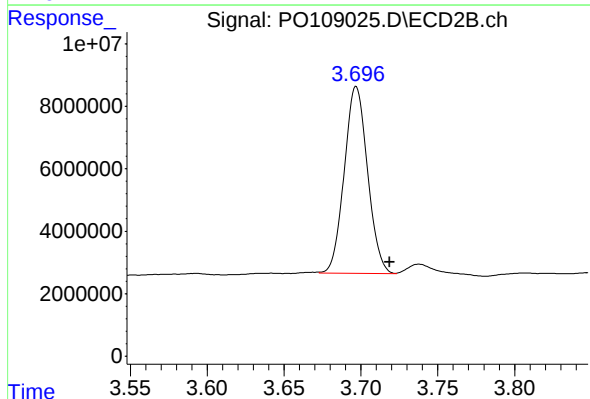
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.001 min
Response: 85643915
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-1-012125MS

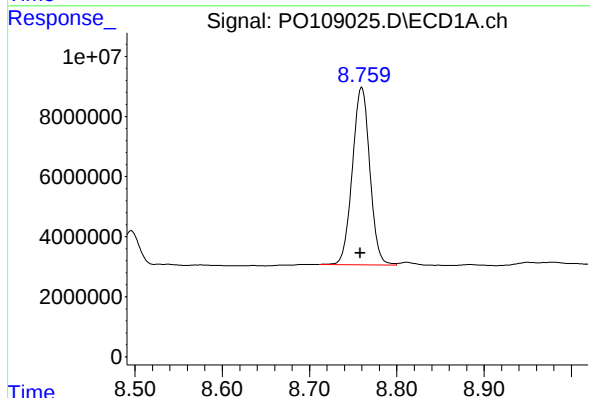
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



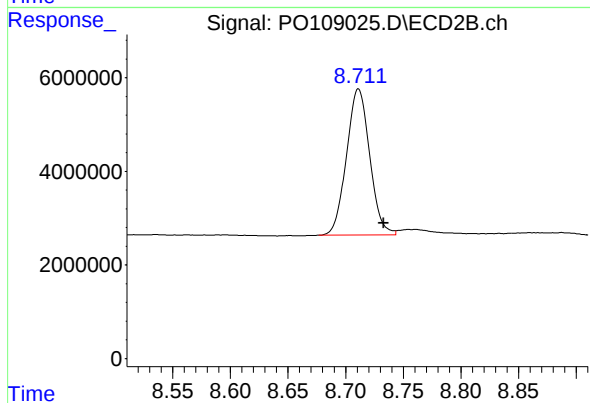
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.022 min
Response: 62863970
Conc: 11.73 ng/ml m



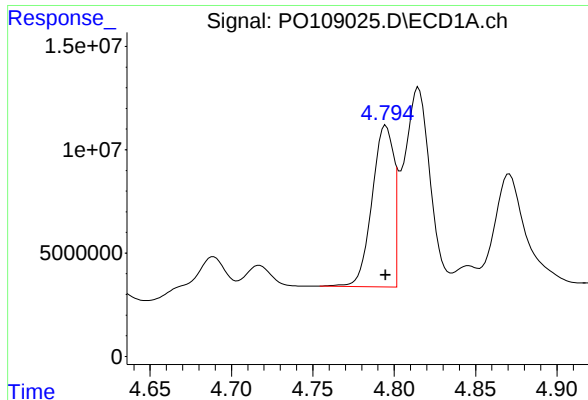
#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: 0.002 min
Response: 82009019
Conc: 11.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: -0.023 min
Response: 43493868
Conc: 12.65 ng/ml m



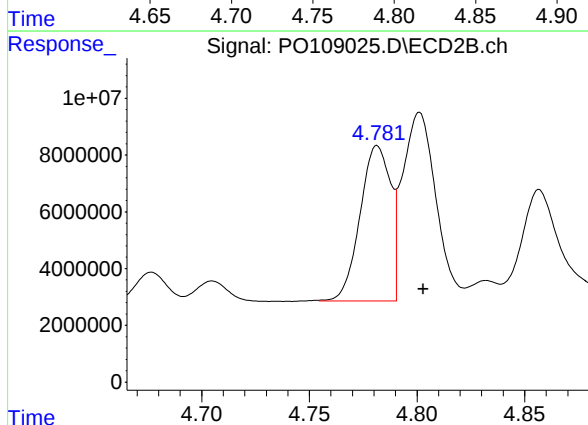
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 73649386
Conc: 291.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-1-012125MS

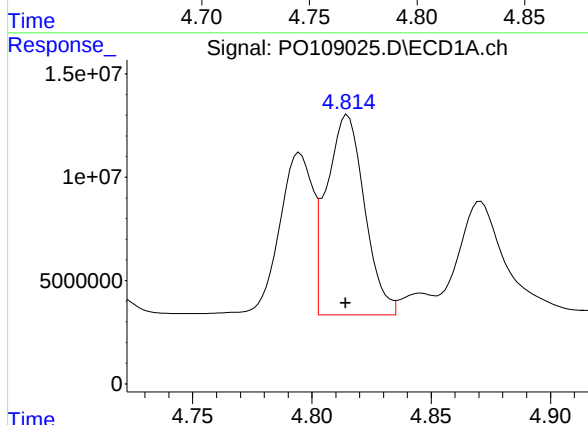
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



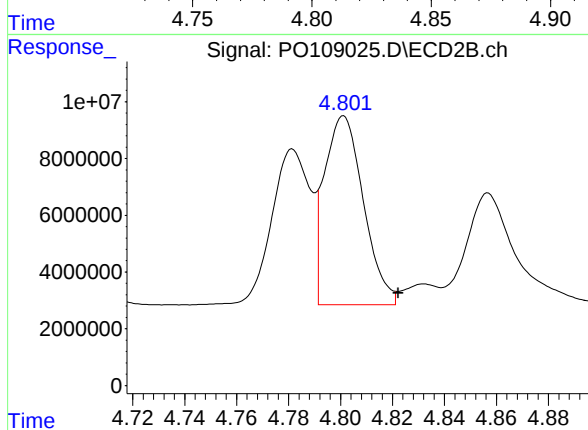
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.022 min
Response: 56235603
Conc: 347.31 ng/ml



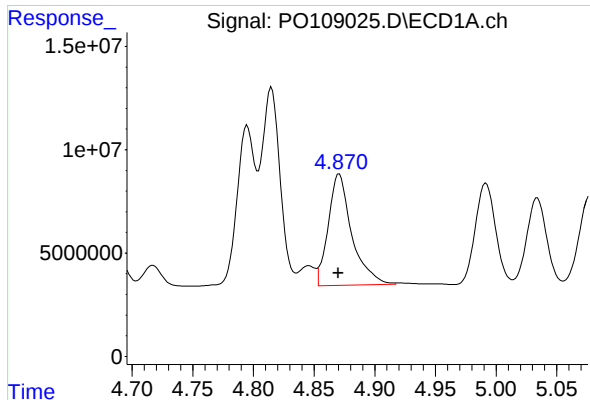
#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 105180453
Conc: 304.97 ng/ml



#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: -0.021 min
Response: 68183268
Conc: 286.20 ng/ml



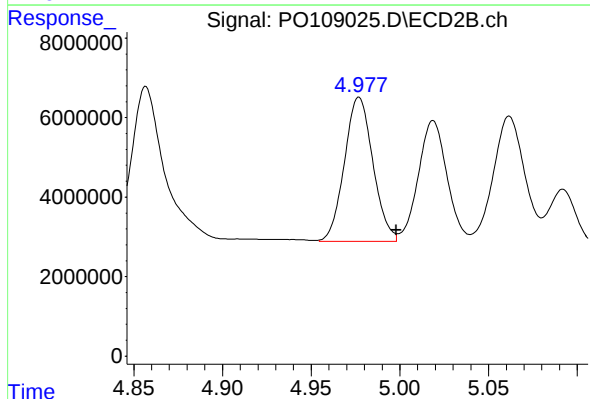
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 72280560
Conc: 296.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-1-012125MS

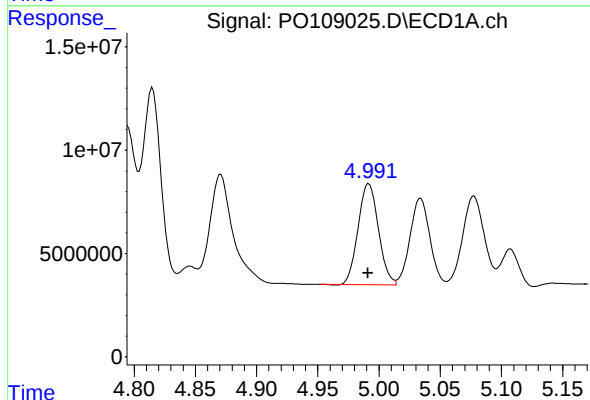
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



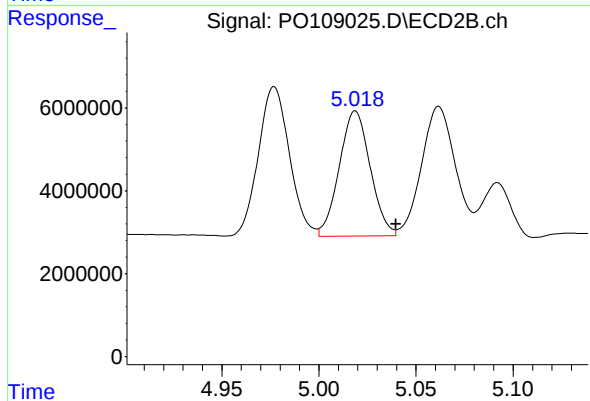
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: -0.021 min
Response: 40663693
Conc: 311.89 ng/ml



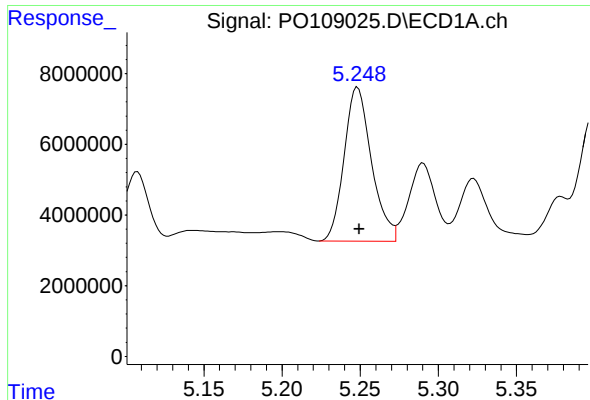
#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 56531663
Conc: 296.24 ng/ml



#6 AR-1016-4

R.T.: 5.018 min
Delta R.T.: -0.021 min
Response: 33518602
Conc: 303.28 ng/ml



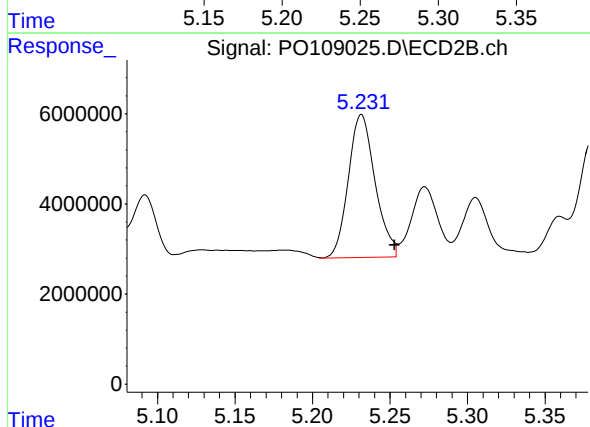
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 53102247
Conc: 254.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-1-012125MS

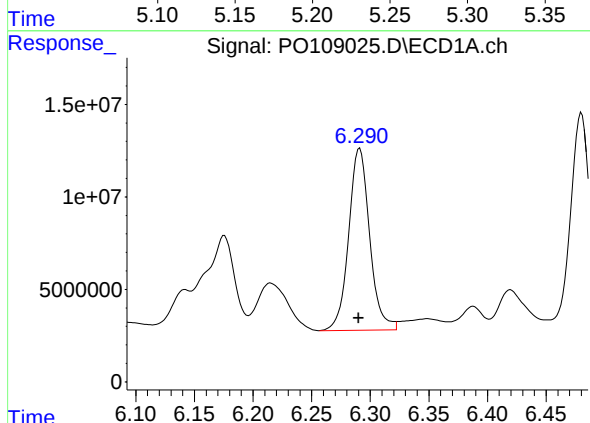
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



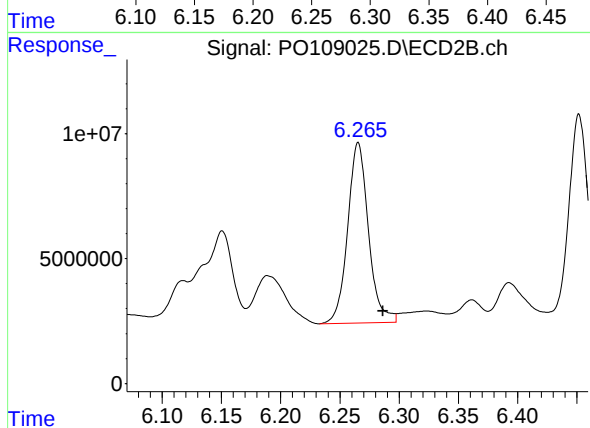
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.022 min
Response: 38182733
Conc: 266.00 ng/ml



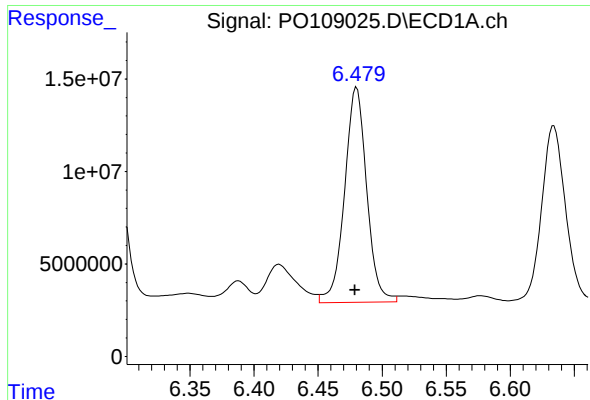
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 122610564
Conc: 321.68 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.021 min
Response: 88052714
Conc: 349.35 ng/ml



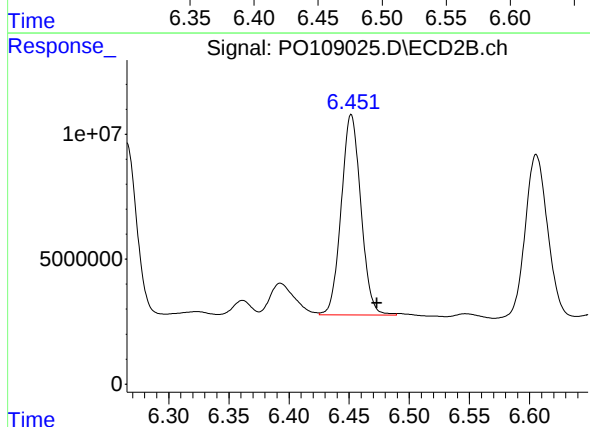
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: 0.001 min
Response: 139731852
Conc: 297.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-1-012125MS

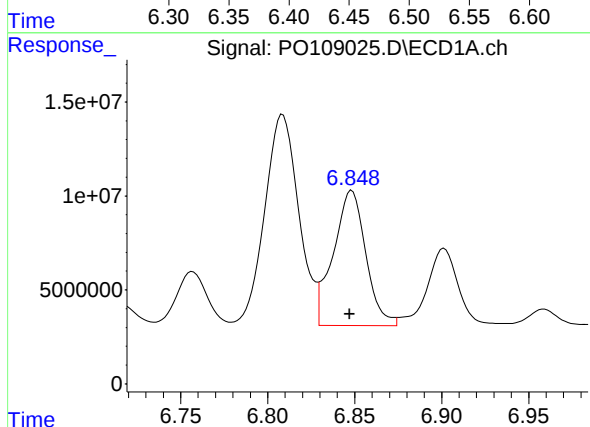
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



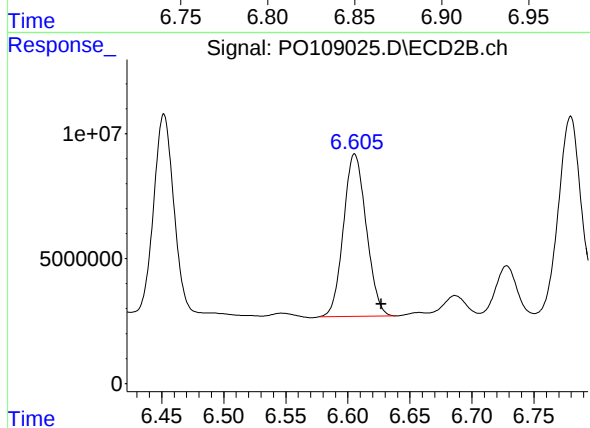
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: -0.022 min
Response: 91252581
Conc: 303.36 ng/ml m



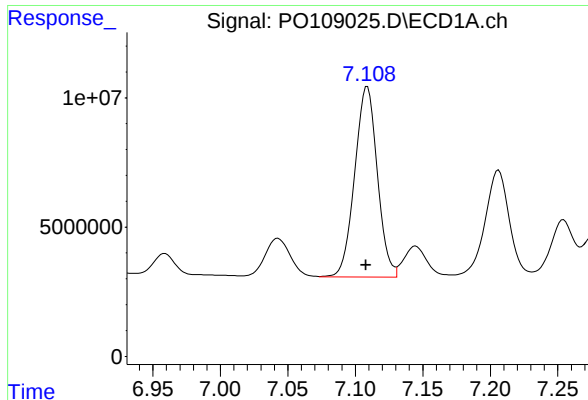
#33 AR-1260-3

R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 93650746
Conc: 239.17 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.022 min
Response: 83195705
Conc: 298.85 ng/ml m



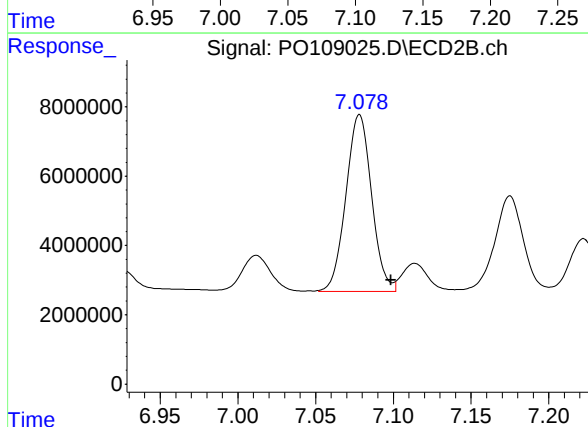
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 86344819
Conc: 241.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PL-1-012125MS

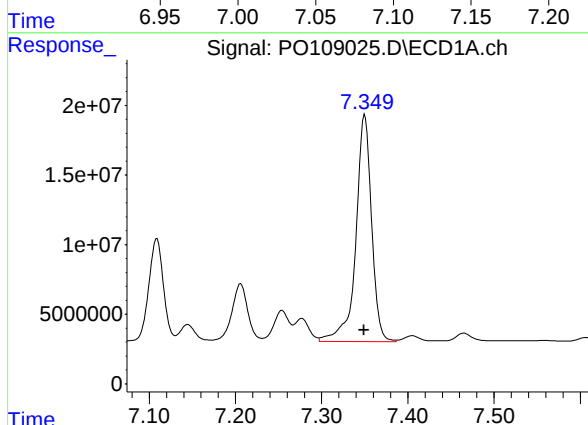
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



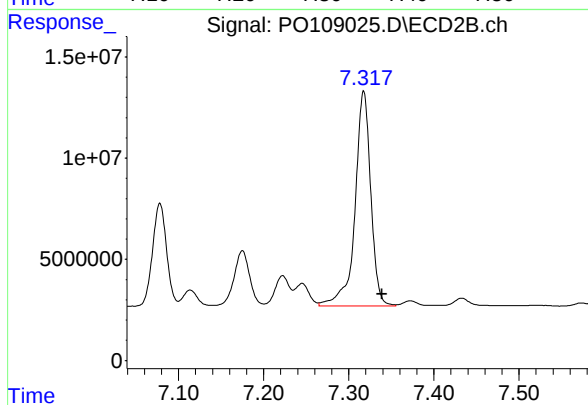
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.021 min
Response: 58779147
Conc: 260.49 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 206531758
Conc: 247.46 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.021 min
Response: 136379657
Conc: 272.39 ng/ml