

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010725\
 Data File : P0108949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2025 10:42
 Operator : YP/AJ
 Sample : Q1010-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-04-010325MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2025
 Supervised By :Ankita Jodhani 01/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 12:04:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 03 04:48:29 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...	3.702	3.699	113.8E6	76421118	12.283	13.783
2) SA Decachlor...	8.767	8.718	106.2E6	51106232	14.955	13.618
Target Compounds						
3) L1 AR-1016-1	4.798	4.785	103.1E6	69597574	320.412	379.098
4) L1 AR-1016-2	4.817	4.804	139.8E6	93849629	315.737	372.379
5) L1 AR-1016-3	4.873	4.980	105.0E6	56377251	333.582	397.404
6) L1 AR-1016-4	4.994	5.021	78250075	40936329	316.505	344.812
7) L1 AR-1016-5	5.252	5.235	68691238	52809721	261.340m	344.435 #
31) L7 AR-1260-1	6.295	6.269	150.0E6	100.7E6	320.176	373.344
32) L7 AR-1260-2	6.484	6.456	166.5E6	118.5E6	291.853	365.323 #
33) L7 AR-1260-3	6.852	6.610	119.3E6	112.0E6	248.525	358.599 #
34) L7 AR-1260-4	7.113	7.082	112.7E6	74976960	257.823	300.832
35) L7 AR-1260-5	7.355	7.322	266.7E6	172.2E6	264.820	304.293

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010725\
Data File : PO108949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2025 10:42
Operator : YP/AJ
Sample : Q1010-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

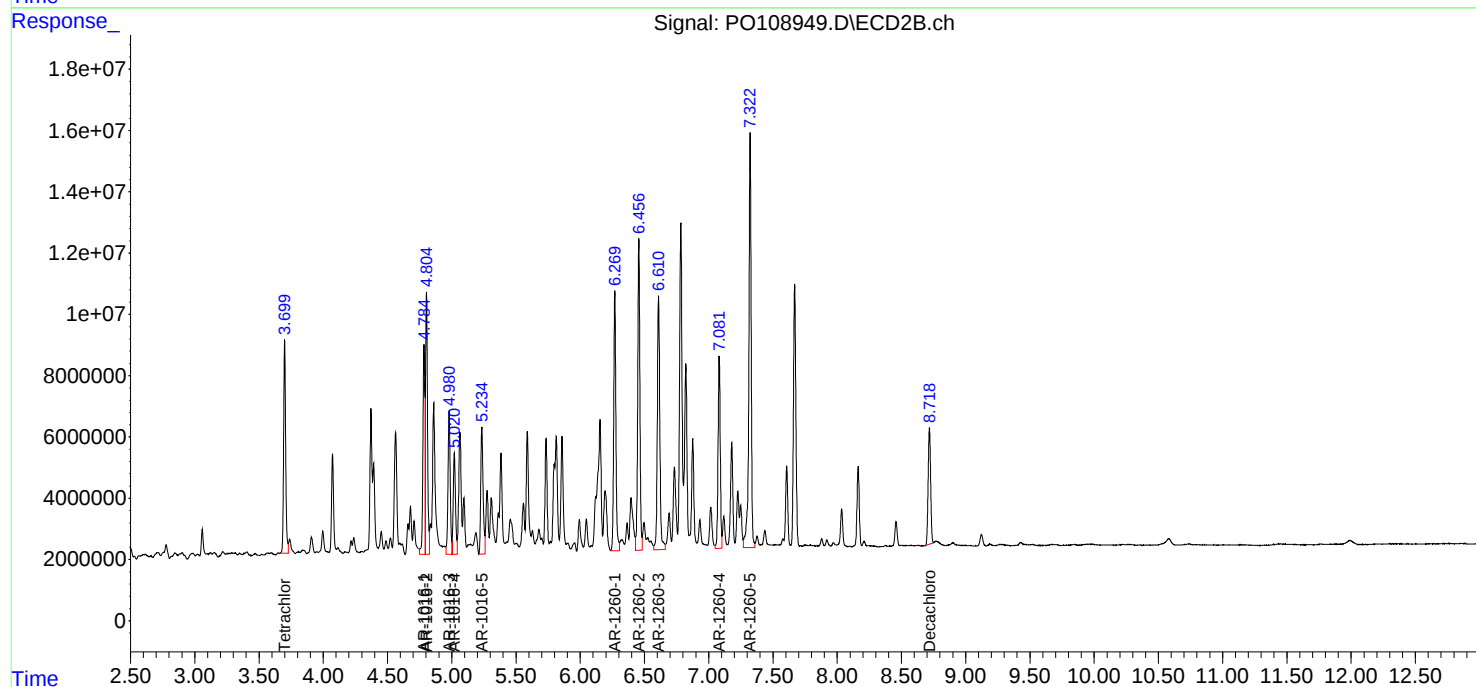
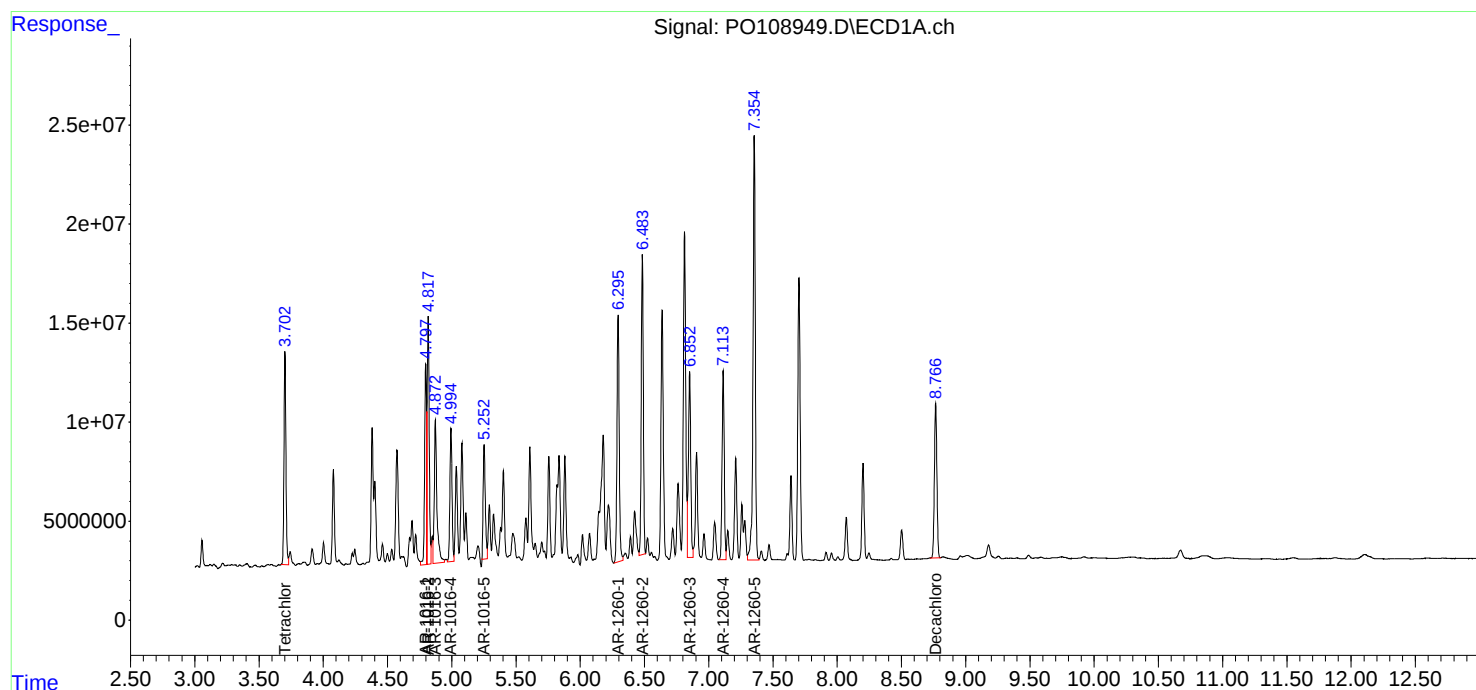
Instrument :
ECD_O
ClientSampleId :
TR-04-010325MSD

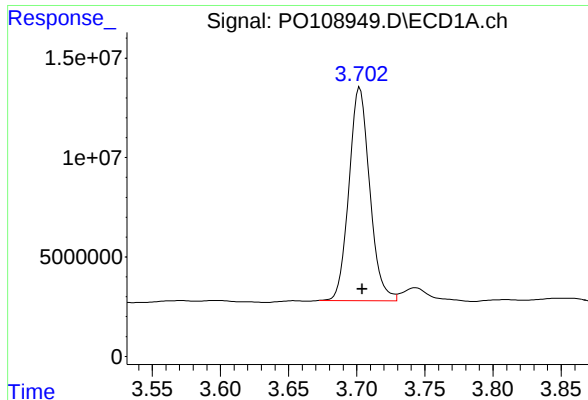
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2025
Supervised By :Ankita Jodhani 01/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 12:04:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010225.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 04:48:29 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





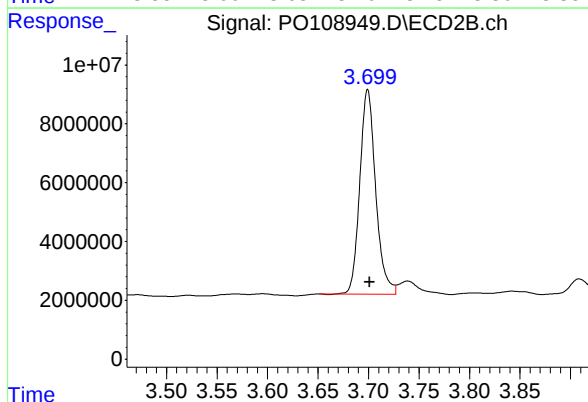
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.002 min
Response: 113779544
Conc: 12.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-010325MSD

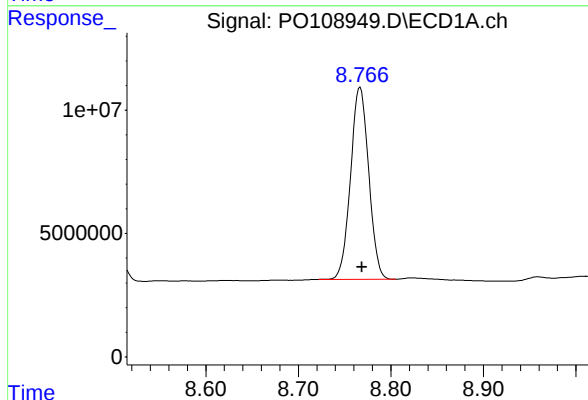
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2025
Supervised By :Ankita Jodhani 01/08/2025



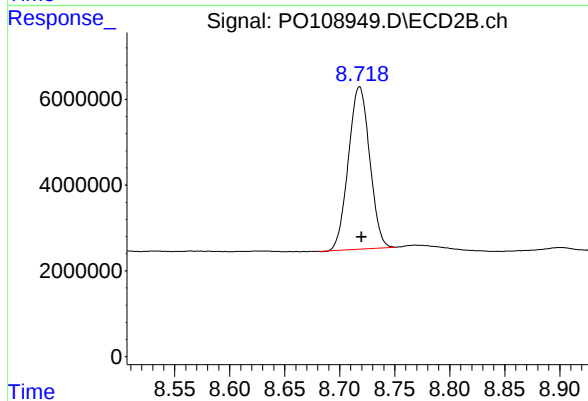
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.002 min
Response: 76421118
Conc: 13.78 ng/ml



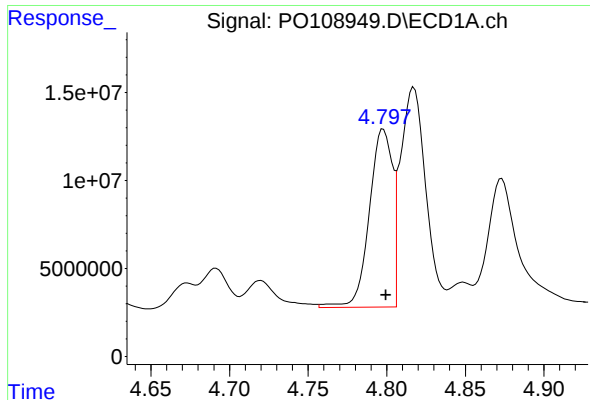
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.002 min
Response: 106173117
Conc: 14.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: -0.002 min
Response: 51106232
Conc: 13.62 ng/ml



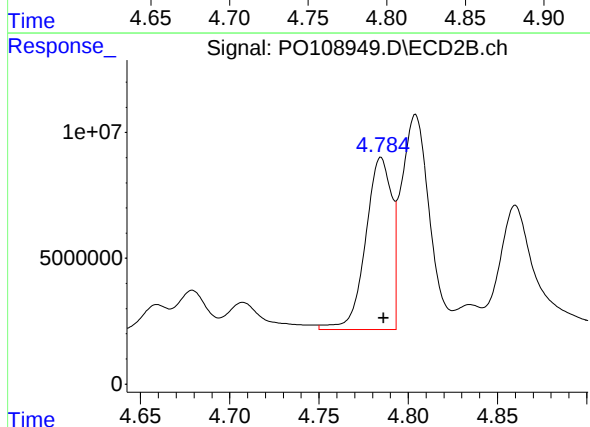
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 103076087
Conc: 320.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-010325MSD

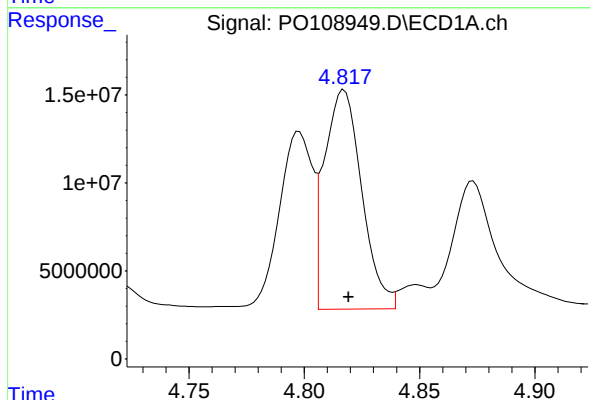
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2025
Supervised By :Ankita Jodhani 01/08/2025



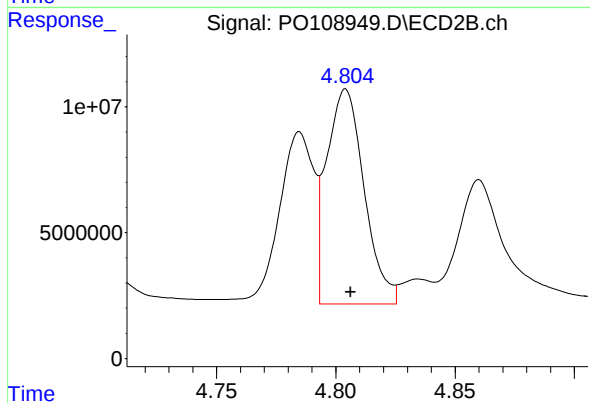
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 69597574
Conc: 379.10 ng/ml



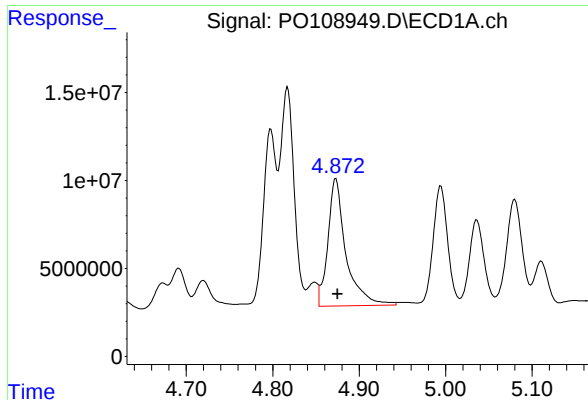
#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 139766077
Conc: 315.74 ng/ml



#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 93849629
Conc: 372.38 ng/ml



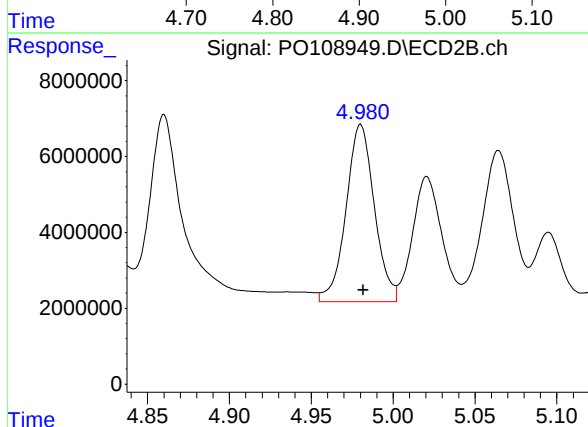
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 104963471
Conc: 333.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-010325MSD

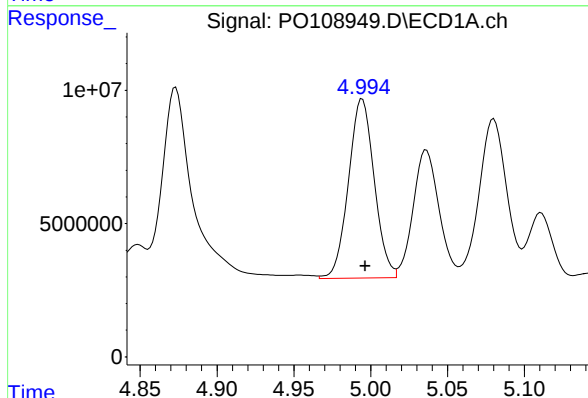
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2025
Supervised By :Ankita Jodhani 01/08/2025



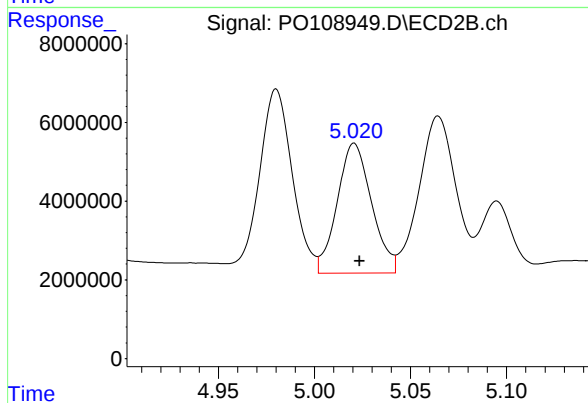
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 56377251
Conc: 397.40 ng/ml



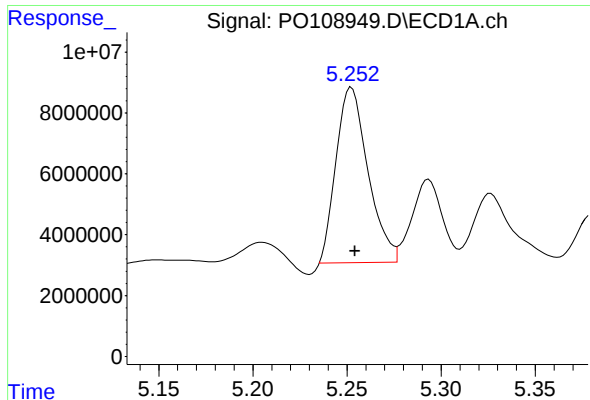
#6 AR-1016-4

R.T.: 4.994 min
Delta R.T.: -0.002 min
Response: 78250075
Conc: 316.50 ng/ml



#6 AR-1016-4

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 40936329
Conc: 344.81 ng/ml



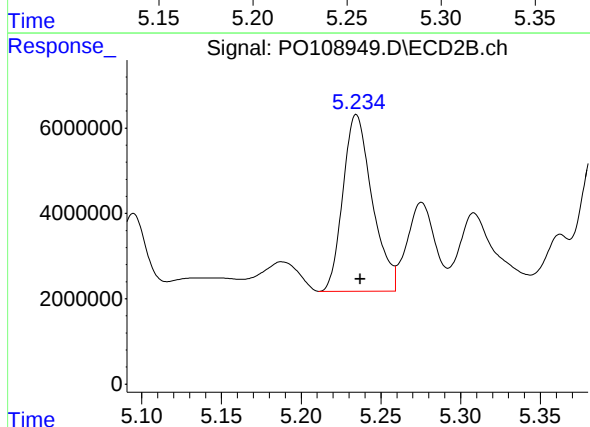
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 68691238
Conc: 261.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-010325MSD

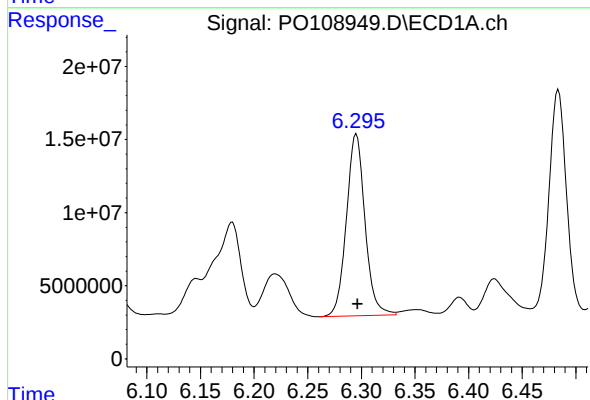
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2025
Supervised By :Ankita Jodhani 01/08/2025



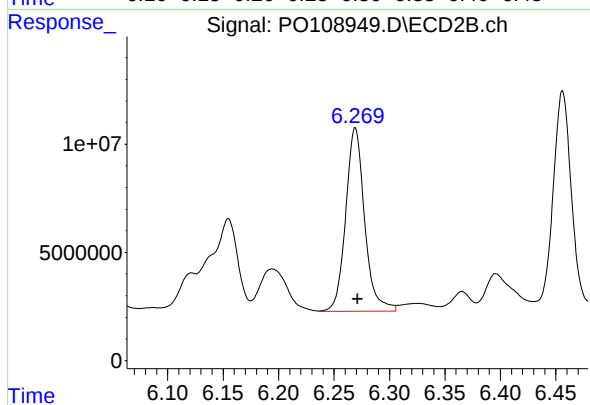
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 52809721
Conc: 344.44 ng/ml



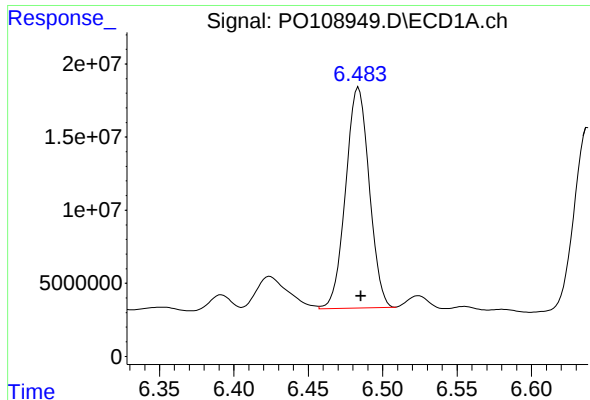
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 150042453
Conc: 320.18 ng/ml



#31 AR-1260-1

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 100657297
Conc: 373.34 ng/ml



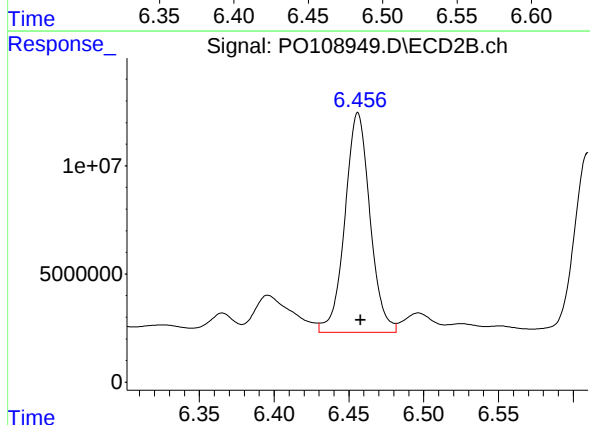
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 166514256
Conc: 291.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-010325MSD

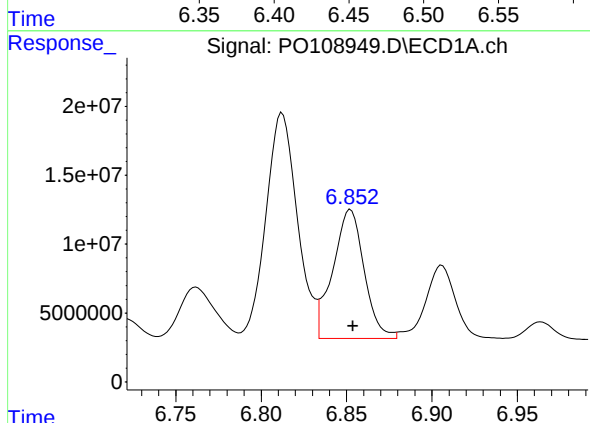
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2025
Supervised By :Ankita Jodhani 01/08/2025



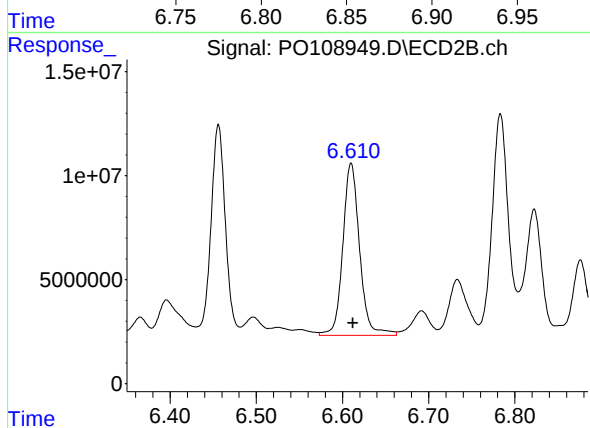
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 118486658
Conc: 365.32 ng/ml



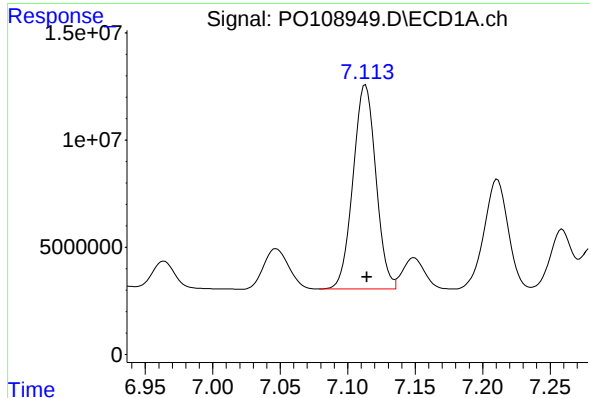
#33 AR-1260-3

R.T.: 6.852 min
Delta R.T.: -0.002 min
Response: 119322192
Conc: 248.53 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 112008893
Conc: 358.60 ng/ml



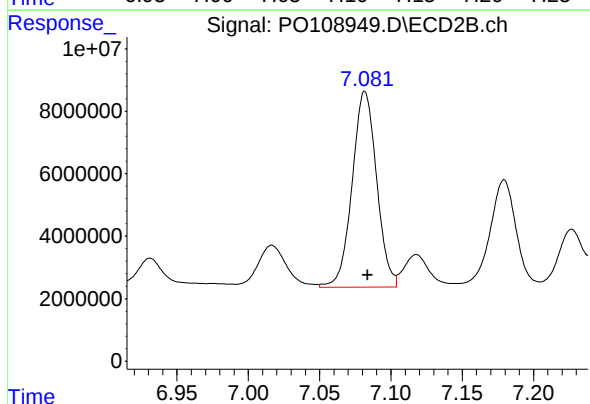
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.001 min
Response: 112739091
Conc: 257.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-010325MSD

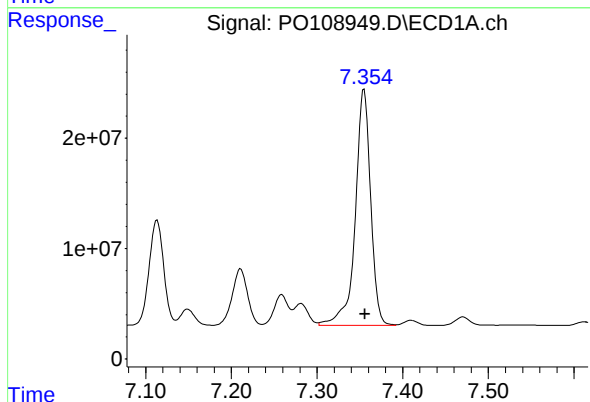
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/08/2025
Supervised By :Ankita Jodhani 01/08/2025



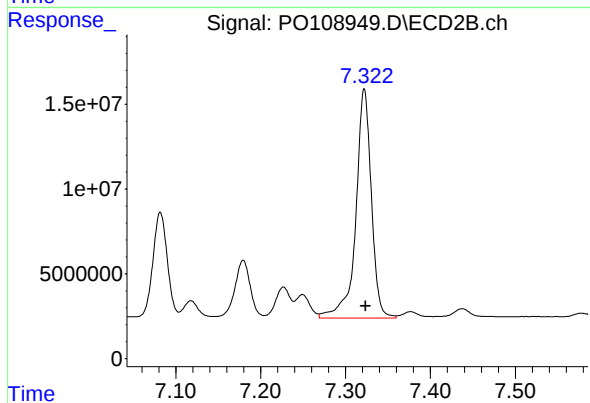
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 74976960
Conc: 300.83 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 266676086
Conc: 264.82 ng/ml



#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.001 min
Response: 172175887
Conc: 304.29 ng/ml