

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010625\
 Data File : P0108919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2025 10:44
 Operator : YP/AJ
 Sample : PB165953BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165953BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/07/2025
 Supervised By :Ankita Jodhani 01/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 11:55:58 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	3.700	163.9E6	94317684	17.699m	17.011
2) SA Decachlor...	8.768	8.718	168.1E6	76372157	23.671	20.350
Target Compounds						
3) L1 AR-1016-1	4.799	4.785	151.5E6	86145840	470.816	469.236
4) L1 AR-1016-2	4.818	4.805	209.4E6	119.0E6	472.939	472.286
5) L1 AR-1016-3	4.874	4.981	161.8E6	67178348	514.155	473.541
6) L1 AR-1016-4	4.995	5.022	116.5E6	54326355	471.033	457.598
7) L1 AR-1016-5	5.253	5.236	119.7E6	68668714	455.239	447.871
31) L7 AR-1260-1	6.295	6.270	229.5E6	130.8E6	489.690	485.154
32) L7 AR-1260-2	6.484	6.457	277.8E6	157.3E6	486.880	484.988
33) L7 AR-1260-3	6.853	6.610	197.8E6	146.0E6	411.889	467.443
34) L7 AR-1260-4	7.114	7.083	187.1E6	103.8E6	427.979	416.542
35) L7 AR-1260-5	7.355	7.323	446.7E6	237.7E6	443.573	420.010

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010625\
Data File : PO108919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2025 10:44
Operator : YP/AJ
Sample : PB165953BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

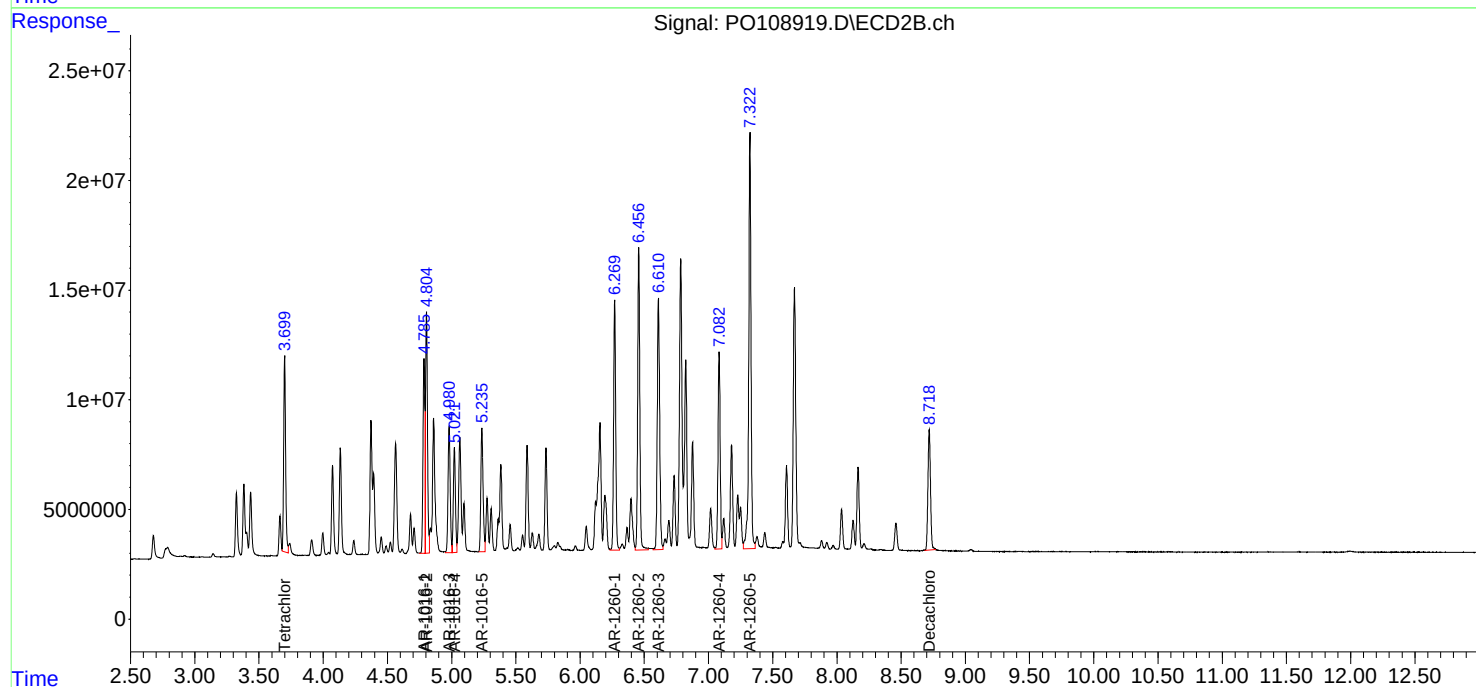
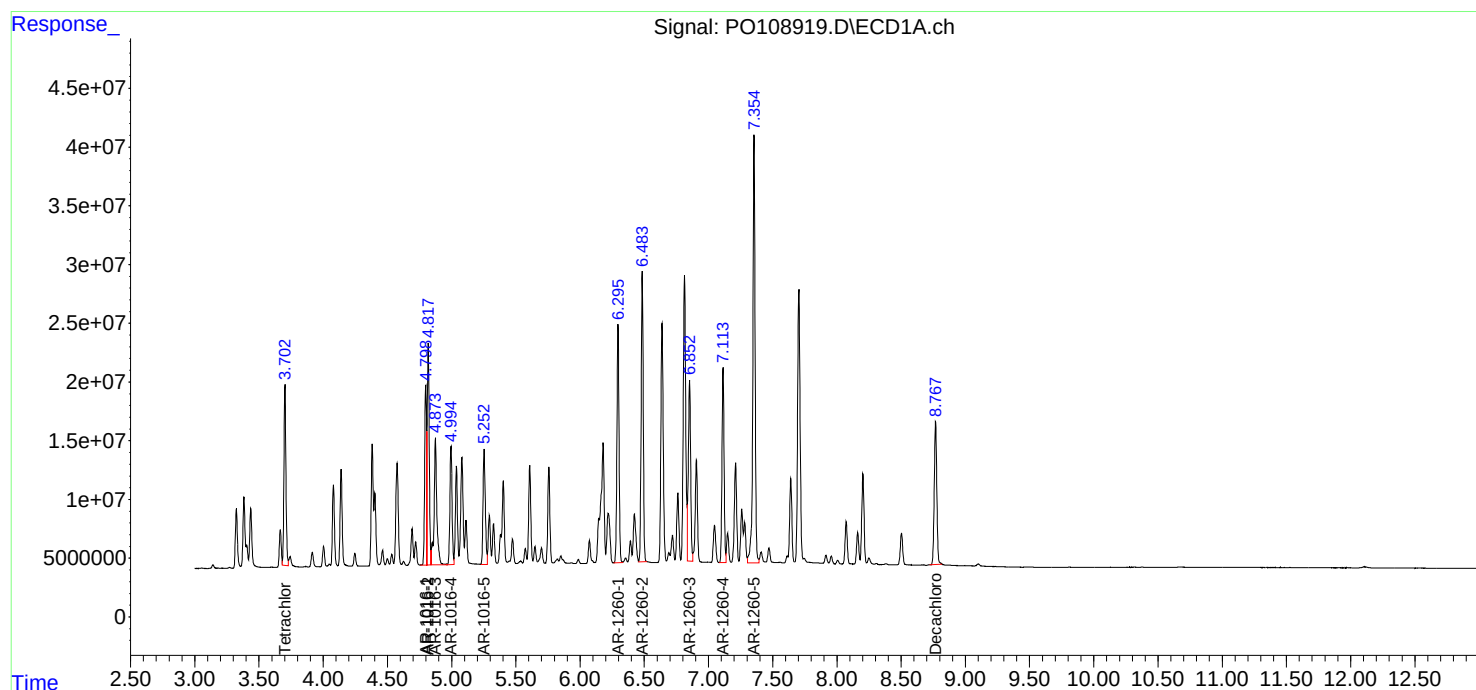
Instrument :
ECD_O
ClientSampleId :
PB165953BS

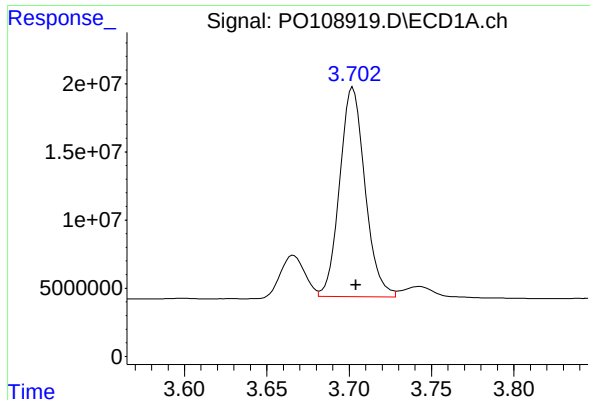
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/07/2025
Supervised By :Ankita Jodhani 01/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 11:55:58 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





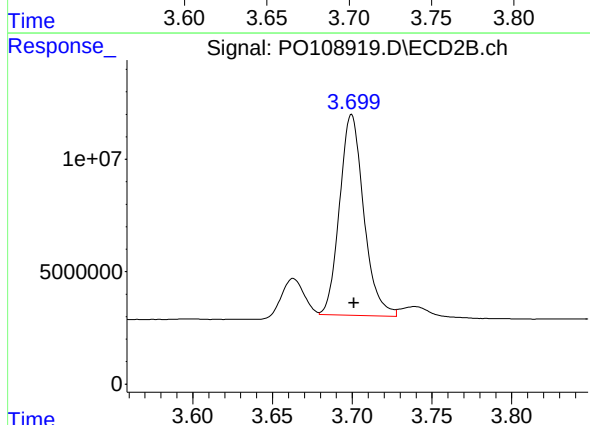
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.002 min
Response: 163942578
Conc: 17.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165953BS

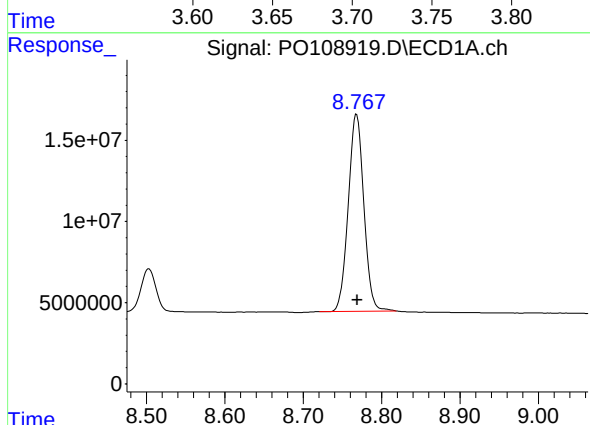
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/07/2025
Supervised By :Ankita Jodhani 01/07/2025



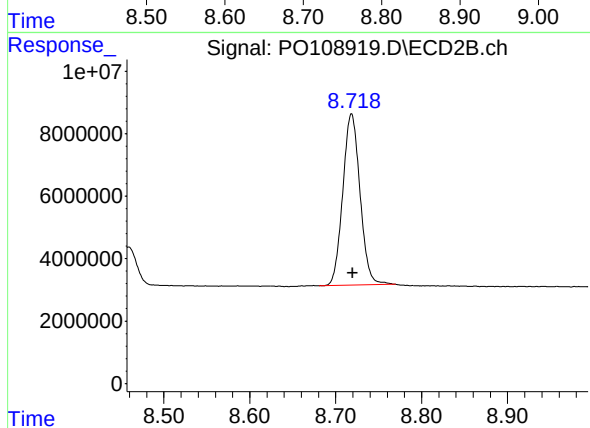
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.001 min
Response: 94317684
Conc: 17.01 ng/ml



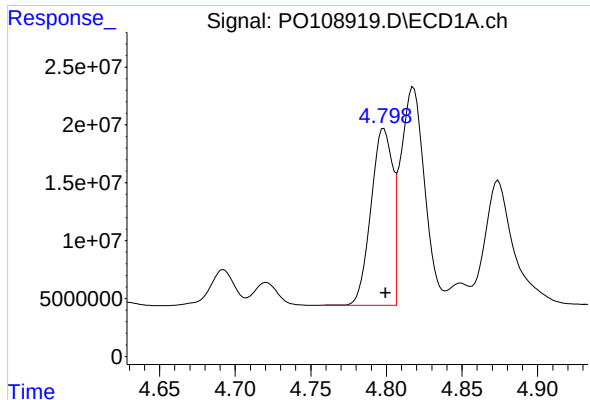
#2 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: 0.000 min
Response: 168050793
Conc: 23.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: -0.001 min
Response: 76372157
Conc: 20.35 ng/ml



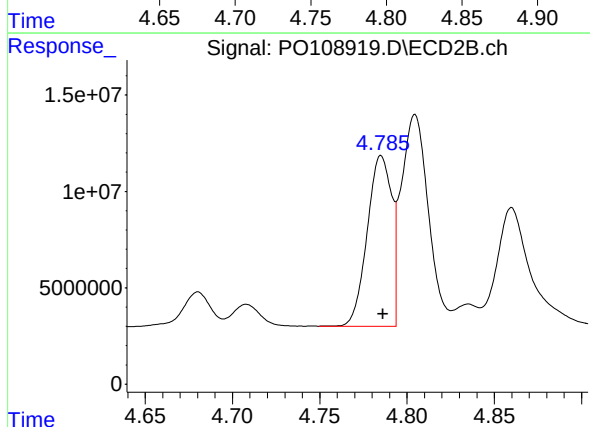
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 151460931
Conc: 470.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165953BS

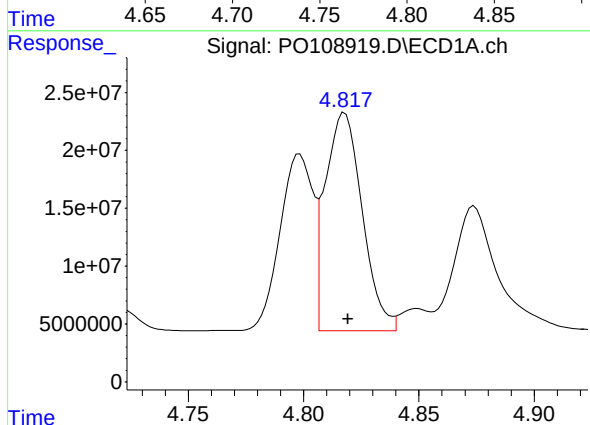
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/07/2025
Supervised By :Ankita Jodhani 01/07/2025



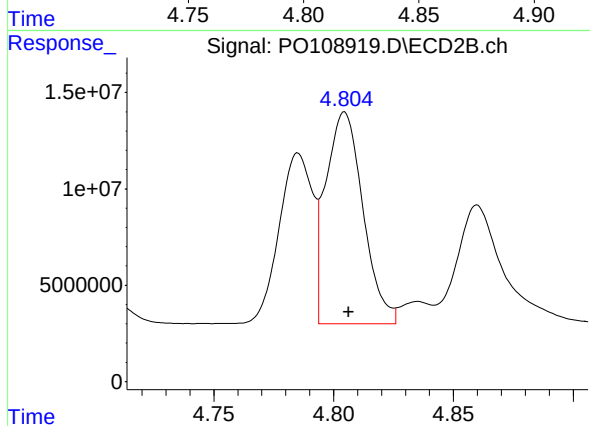
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.001 min
Response: 86145840
Conc: 469.24 ng/ml



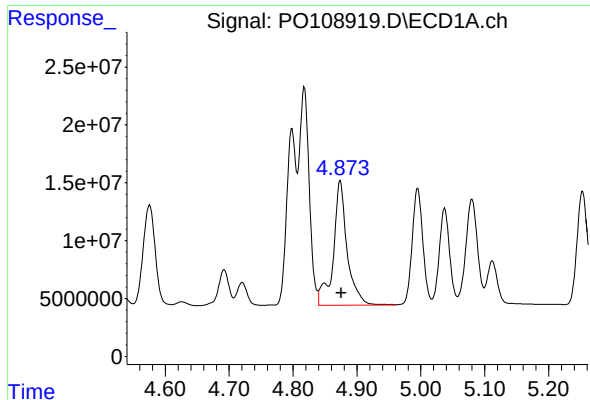
#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: -0.002 min
Response: 209353817
Conc: 472.94 ng/ml



#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 119029000
Conc: 472.29 ng/ml



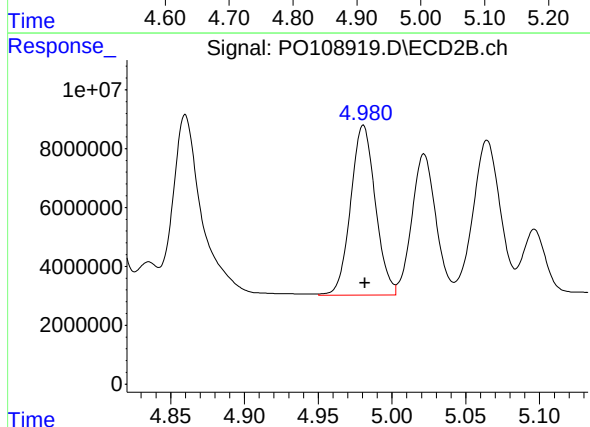
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.001 min
Response: 161781852
Conc: 514.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165953BS

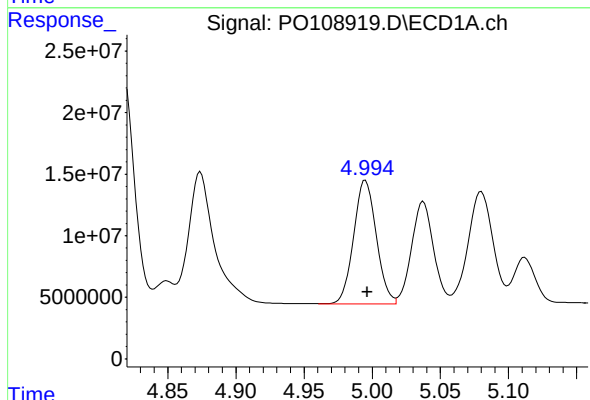
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/07/2025
Supervised By :Ankita Jodhani 01/07/2025



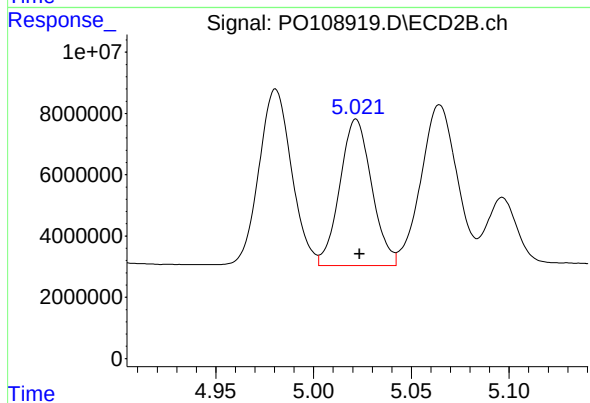
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.001 min
Response: 67178348
Conc: 473.54 ng/ml



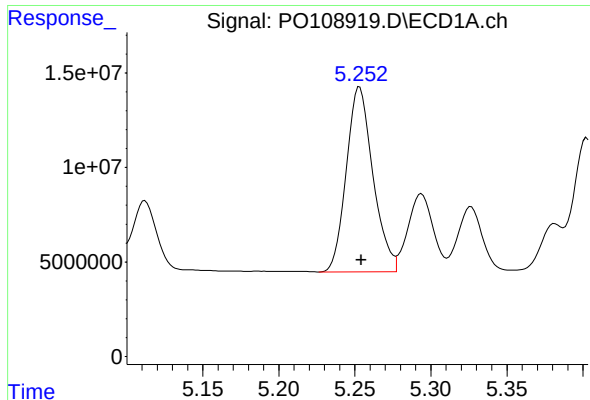
#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: -0.001 min
Response: 116454315
Conc: 471.03 ng/ml



#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 54326355
Conc: 457.60 ng/ml



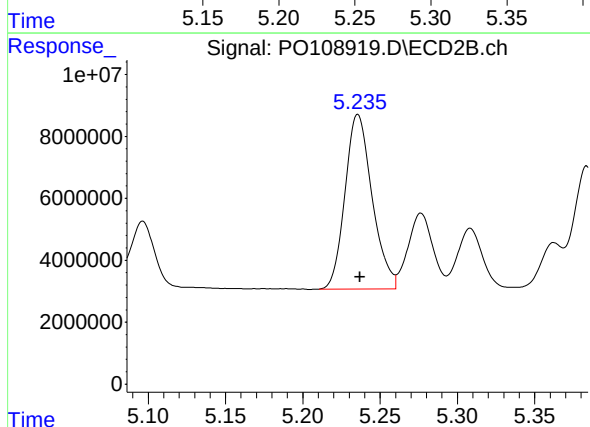
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: -0.001 min
Response: 119655993
Conc: 455.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165953BS

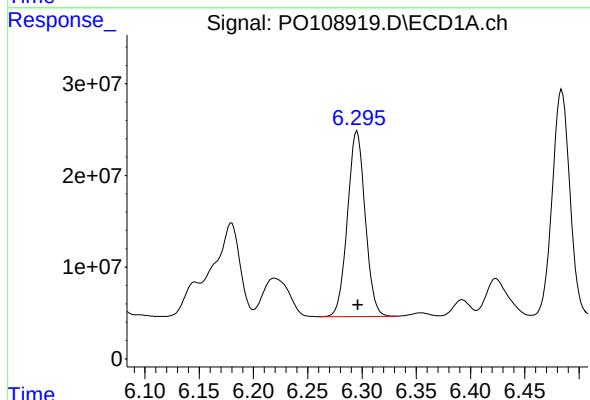
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/07/2025
Supervised By :Ankita Jodhani 01/07/2025



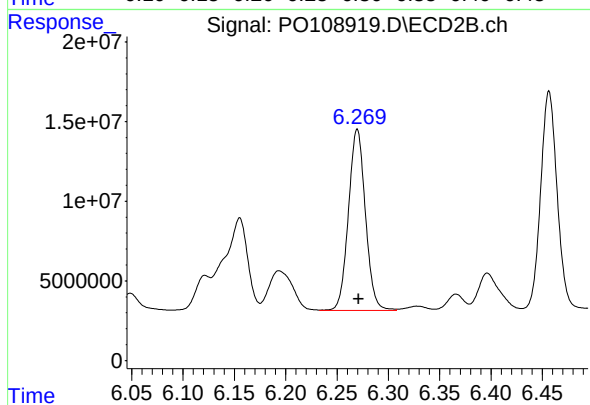
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 68668714
Conc: 447.87 ng/ml



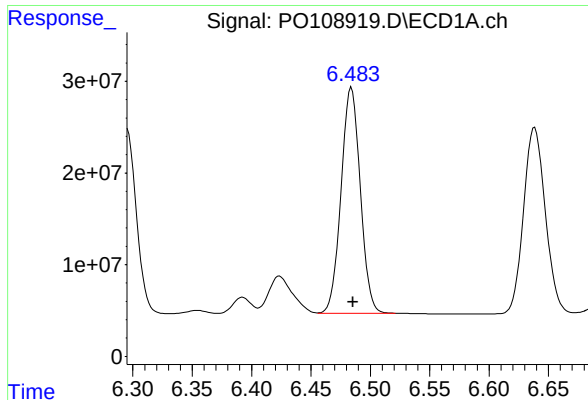
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 229481004
Conc: 489.69 ng/ml



#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.001 min
Response: 130802664
Conc: 485.15 ng/ml



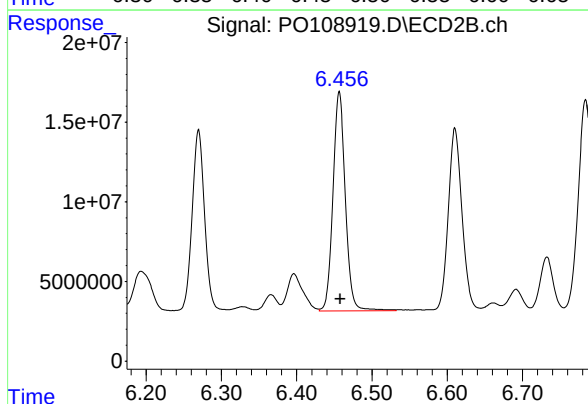
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.001 min
Response: 277785590
Conc: 486.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165953BS

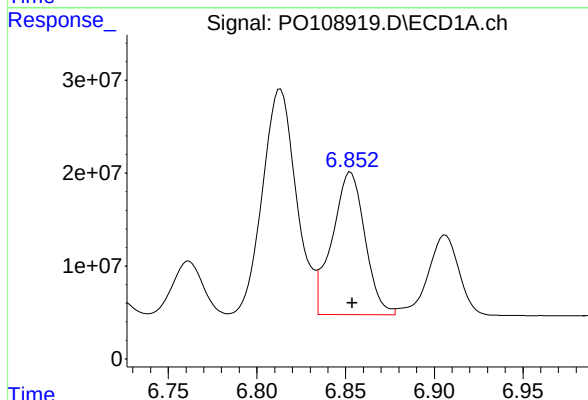
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/07/2025
Supervised By :Ankita Jodhani 01/07/2025



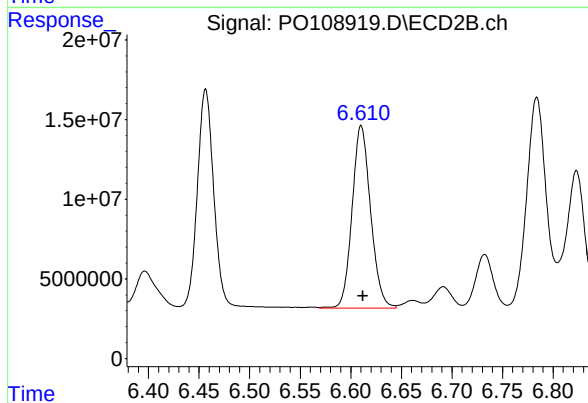
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.001 min
Response: 157297967
Conc: 484.99 ng/ml



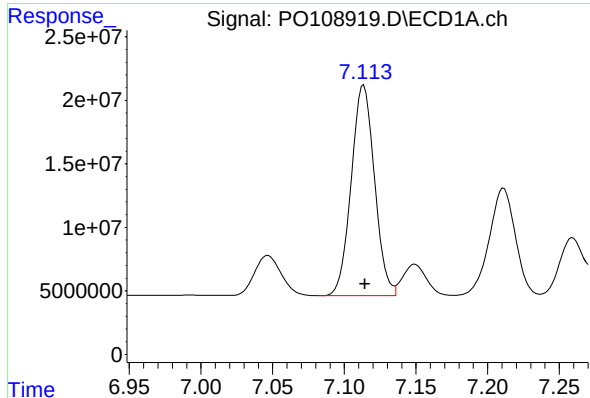
#33 AR-1260-3

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 197756935
Conc: 411.89 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 146006529
Conc: 467.44 ng/ml



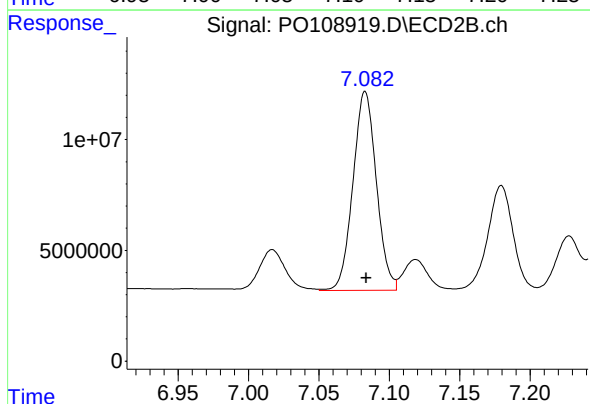
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 187143883
Conc: 427.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165953BS

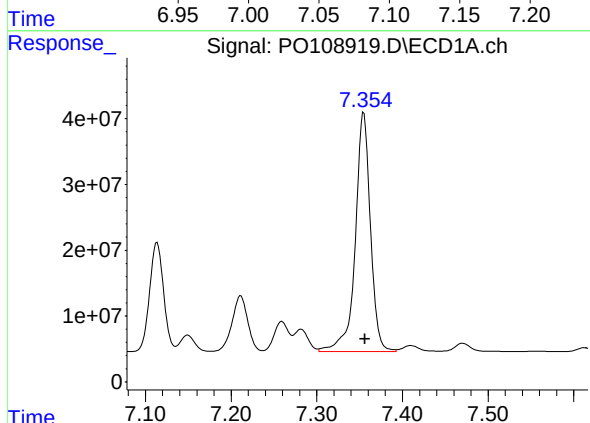
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/07/2025
Supervised By :Ankita Jodhani 01/07/2025



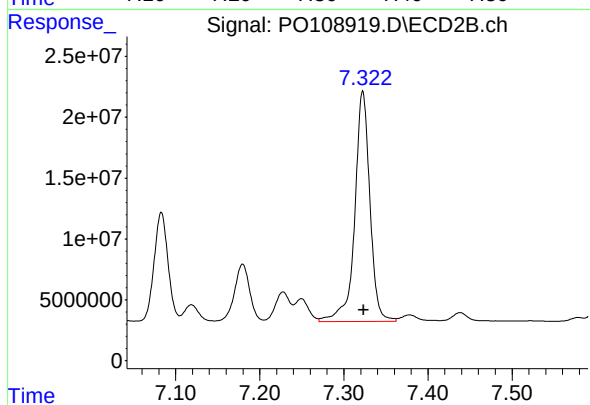
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 103815741
Conc: 416.54 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 446681017
Conc: 443.57 ng/ml



#35 AR-1260-5

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 237651655
Conc: 420.01 ng/ml