

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011725\
 Data File : PP069207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2025 20:06
 Operator : YP\AJ
 Sample : Q1118-01MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OK-01-1-16-2025MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/21/2025
 Supervised By :Ankita Jodhani 01/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 01:07:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 11:05:55 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...	4.672	3.979	26985507	17051049	19.396	17.467m
2) SA Decachlor...	10.515	9.100	21446425	19808069	19.209	16.489
Target Compounds						
3) L1 AR-1016-1	5.830	5.079	20346061	14518822	453.790m	429.136
4) L1 AR-1016-2	5.854	5.121	22503173	108.7E6	334.800	2159.092 #
5) L1 AR-1016-3	5.917	5.277	16611025	11486587	393.733	423.910
6) L1 AR-1016-4	5.992	5.318	149.5E6	10080074	4274.298	409.080 #
7) L1 AR-1016-5	6.306	5.535	16260692	10992115	470.082	364.028m
31) L7 AR-1260-1	7.431	6.577	28552353	20850558	455.138	363.918
32) L7 AR-1260-2	7.686	6.764	47243304	25524714	623.837	387.460 #
33) L7 AR-1260-3	8.045	6.920	23301020	25065951	355.190	389.321
34) L7 AR-1260-4	8.276	7.393	26731456	20311599	403.735m	362.627
35) L7 AR-1260-5	8.608	7.633	49724574	40496462	397.287	329.740

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011725\
Data File : PP069207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2025 20:06
Operator : YP\AJ
Sample : Q1118-01MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

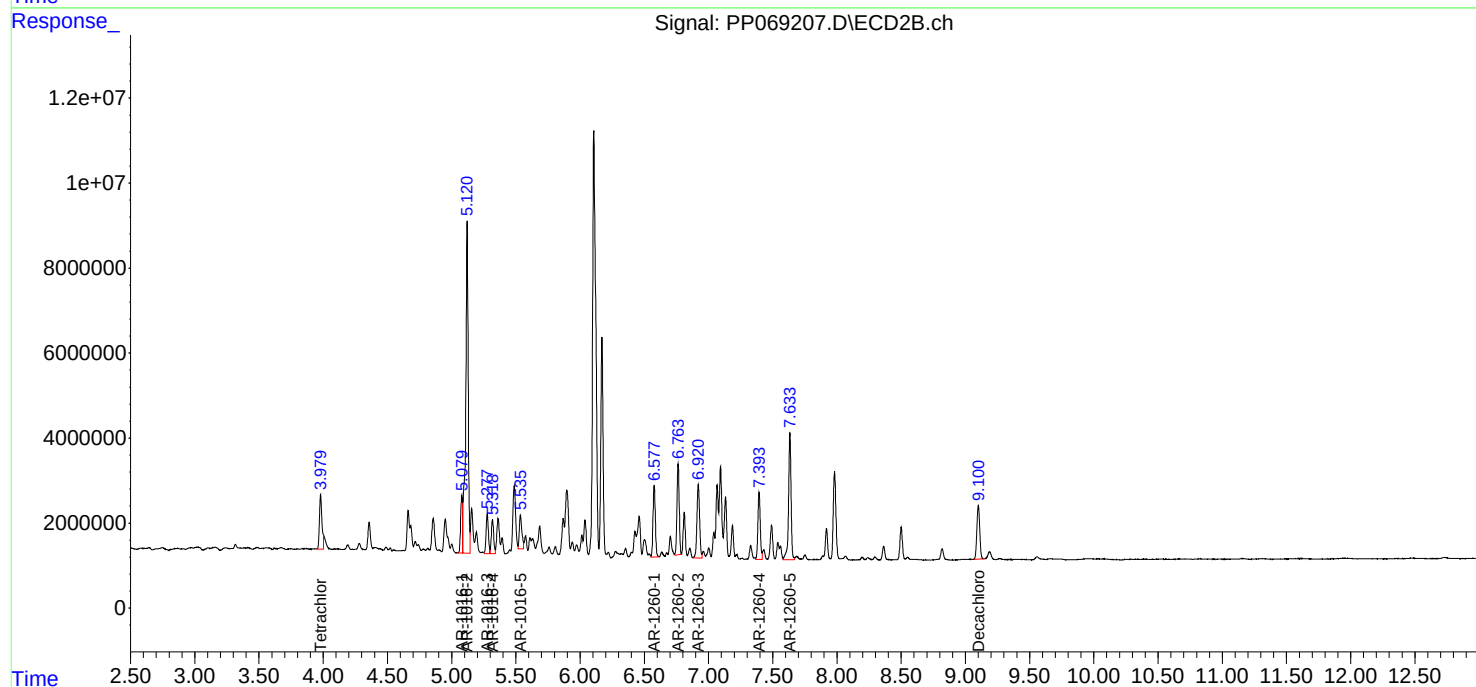
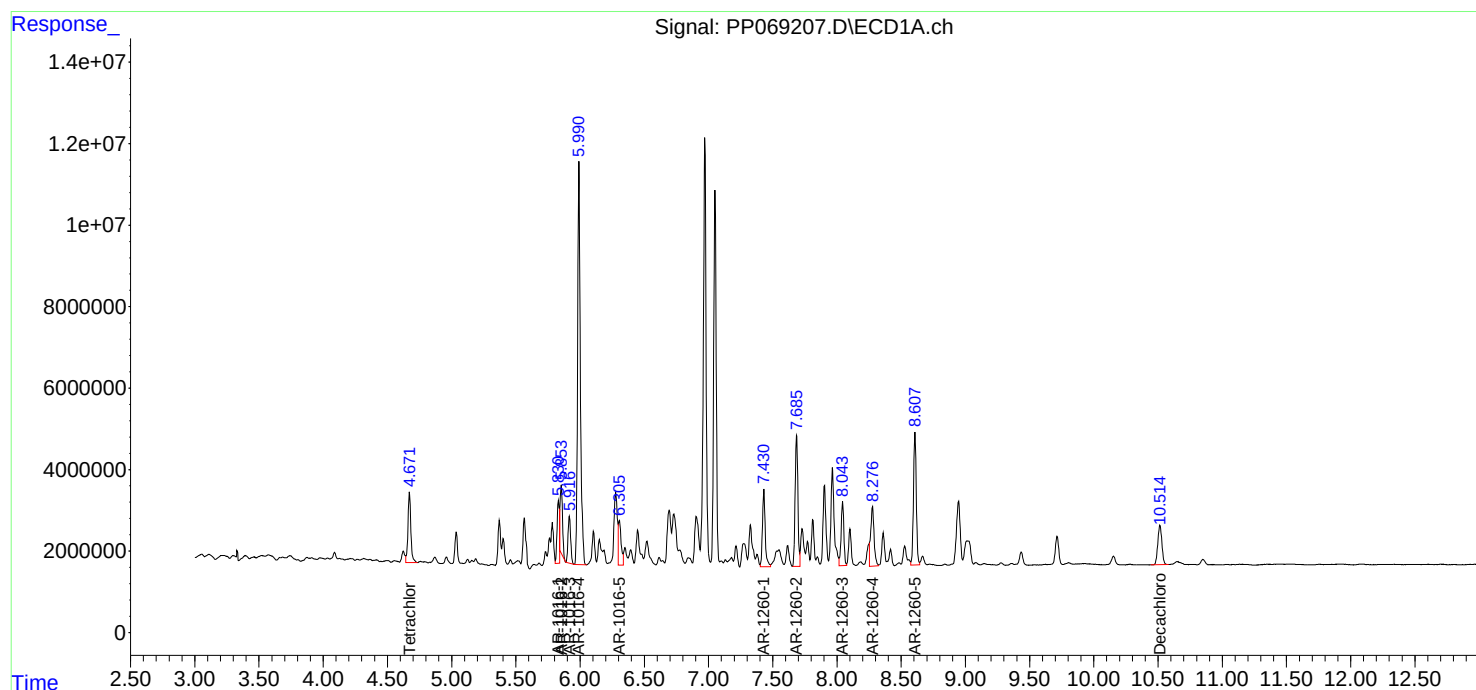
Instrument :
ECD_P
ClientSampleId :
OK-01-16-2025MSD

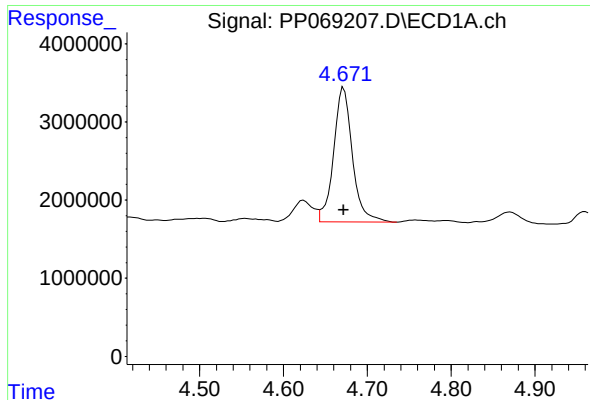
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/21/2025
Supervised By :Ankita Jodhani 01/21/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 01:07:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 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





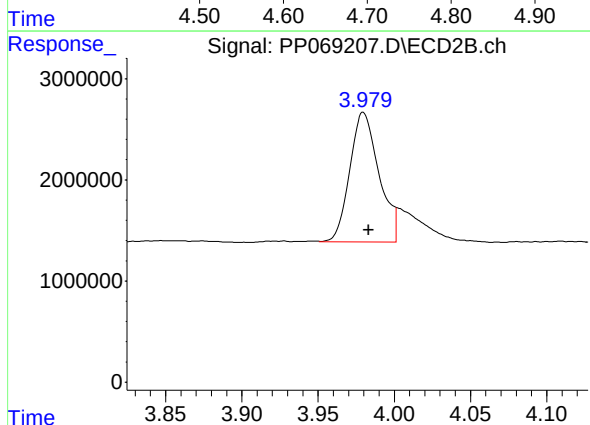
#1 Tetrachloro-m-xylene

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 26985507
Conc: 19.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-1-16-2025MSD

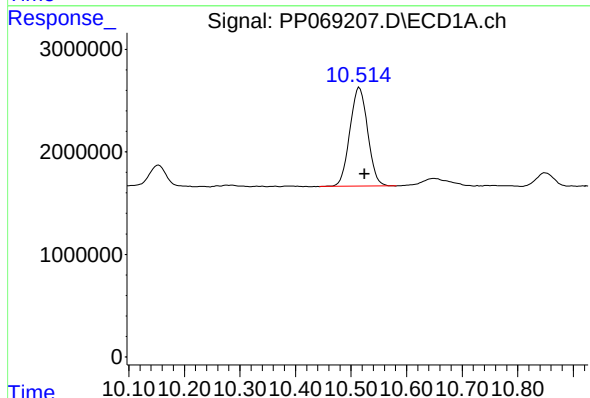
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/21/2025
Supervised By :Ankita Jodhani 01/21/2025



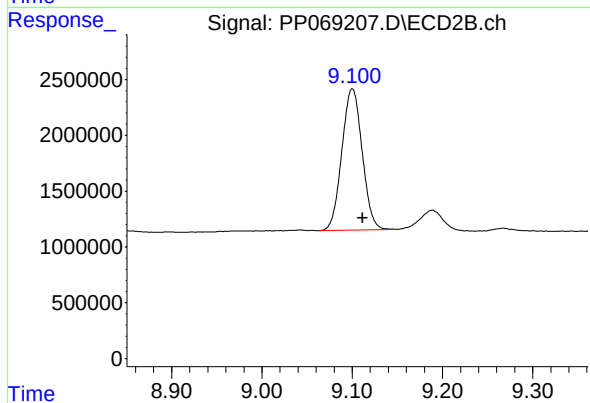
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 17051049
Conc: 17.47 ng/ml



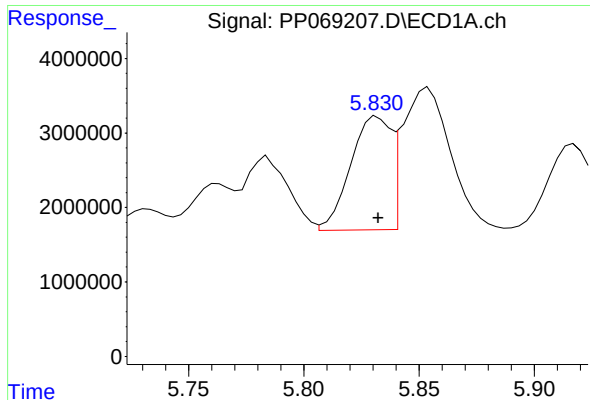
#2 Decachlorobiphenyl

R.T.: 10.515 min
Delta R.T.: -0.009 min
Response: 21446425
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.011 min
Response: 19808069
Conc: 16.49 ng/ml



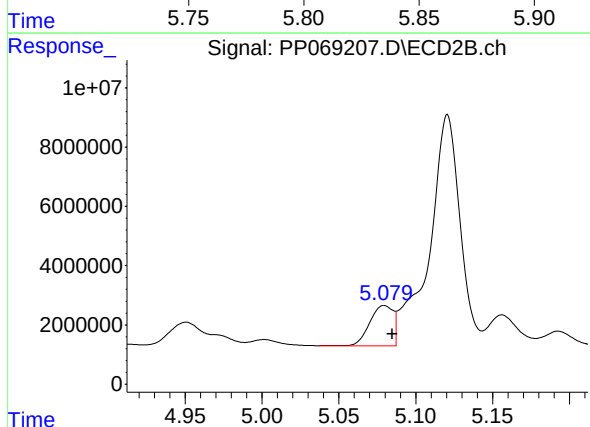
#3 AR-1016-1

R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 20346061
Conc: 453.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-1-16-2025MSD

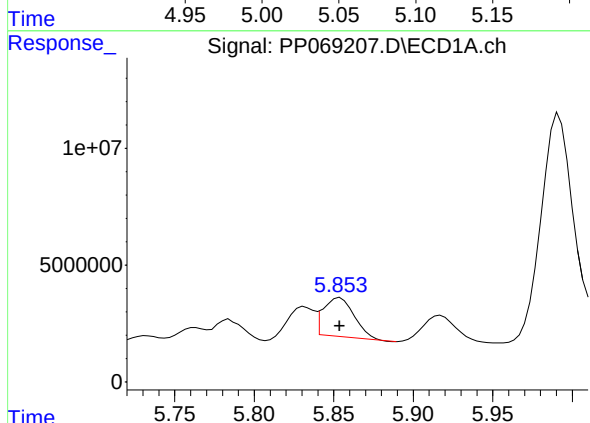
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/21/2025
Supervised By :Ankita Jodhani 01/21/2025



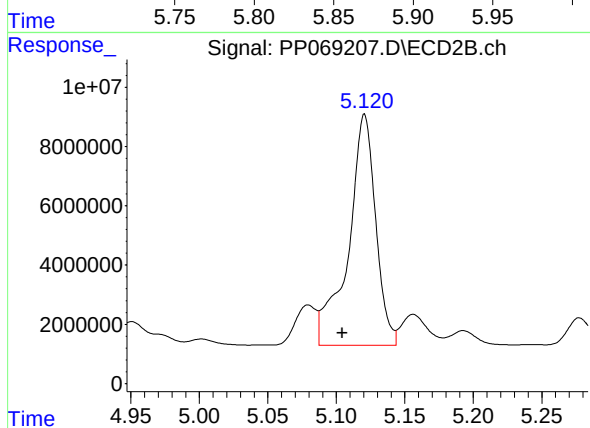
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 14518822
Conc: 429.14 ng/ml



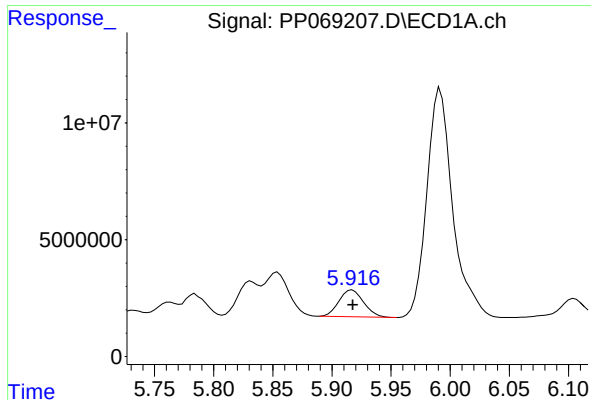
#4 AR-1016-2

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 22503173
Conc: 334.80 ng/ml



#4 AR-1016-2

R.T.: 5.121 min
Delta R.T.: 0.016 min
Response: 108672568
Conc: 2159.09 ng/ml



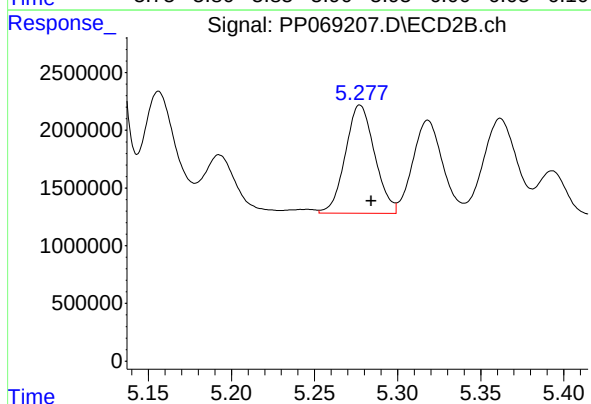
#5 AR-1016-3

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 16611025
Conc: 393.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-1-16-2025MSD

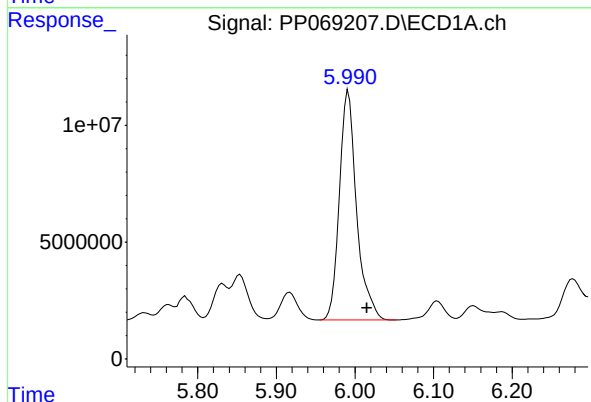
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/21/2025
Supervised By :Ankita Jodhani 01/21/2025



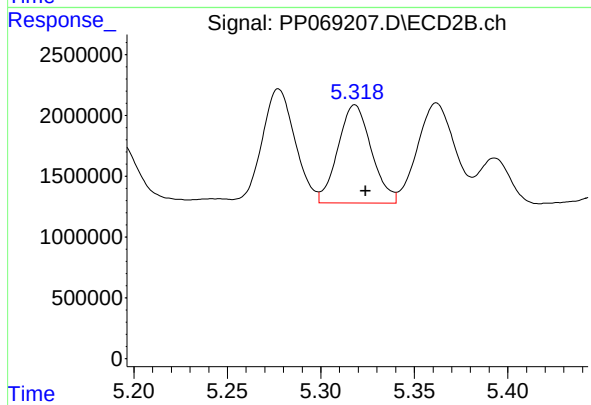
#5 AR-1016-3

R.T.: 5.277 min
Delta R.T.: -0.007 min
Response: 11486587
Conc: 423.91 ng/ml



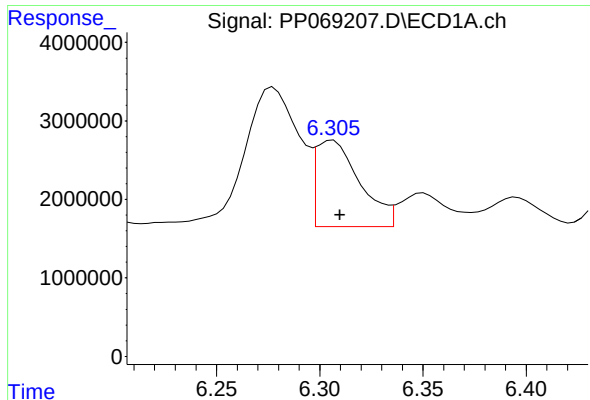
#6 AR-1016-4

R.T.: 5.992 min
Delta R.T.: -0.024 min
Response: 149534846
Conc: 4274.30 ng/ml



#6 AR-1016-4

R.T.: 5.318 min
Delta R.T.: -0.006 min
Response: 10080074
Conc: 409.08 ng/ml



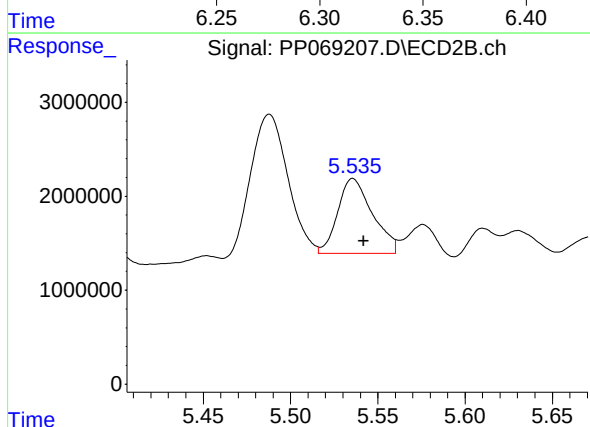
#7 AR-1016-5

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 16260692
Conc: 470.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-1-16-2025MSD

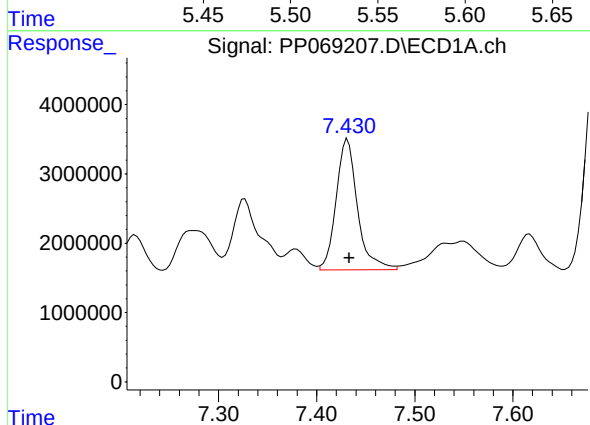
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/21/2025
Supervised By :Ankita Jodhani 01/21/2025



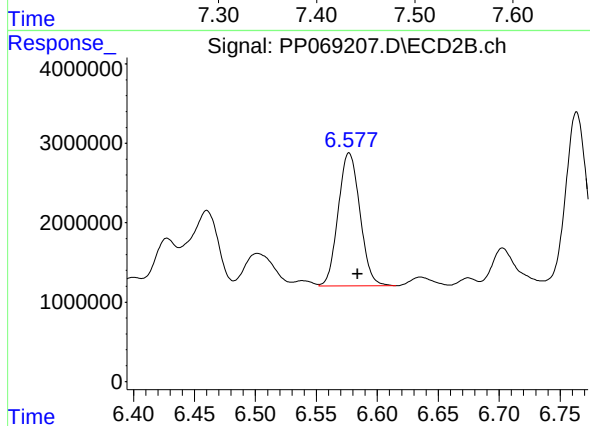
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.007 min
Response: 10992115
Conc: 364.03 ng/ml m



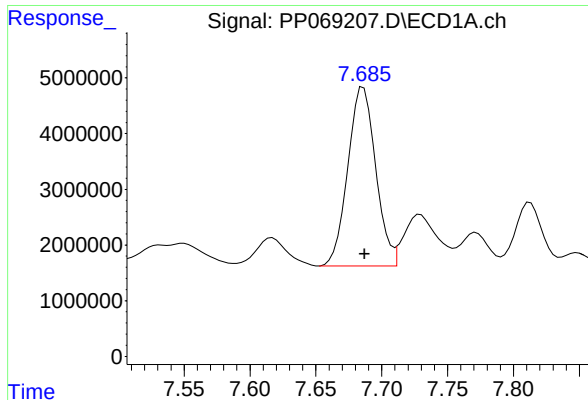
#31 AR-1260-1

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 28552353
Conc: 455.14 ng/ml



#31 AR-1260-1

R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 20850558
Conc: 363.92 ng/ml



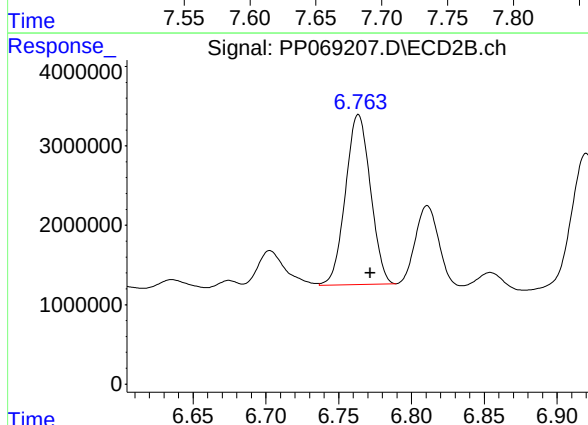
#32 AR-1260-2

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 47243304
Conc: 623.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-1-16-2025MSD

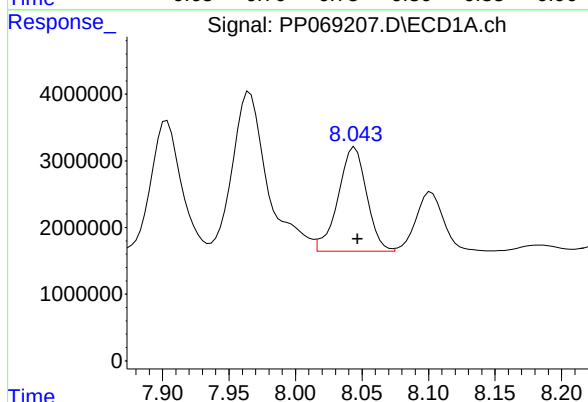
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/21/2025
Supervised By :Ankita Jodhani 01/21/2025



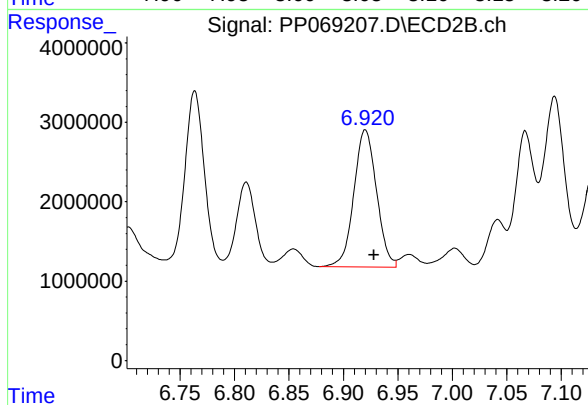
#32 AR-1260-2

R.T.: 6.764 min
Delta R.T.: -0.008 min
Response: 25524714
Conc: 387.46 ng/ml



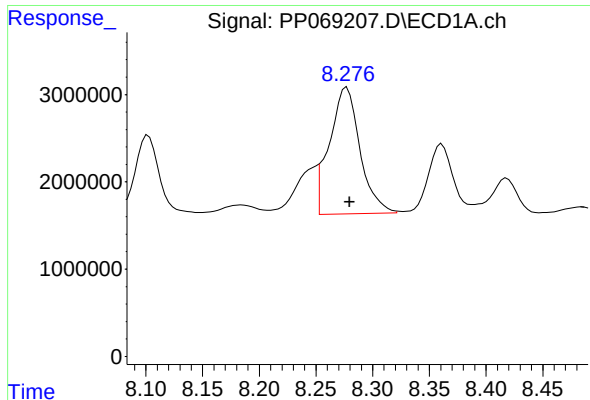
#33 AR-1260-3

R.T.: 8.045 min
Delta R.T.: -0.002 min
Response: 23301020
Conc: 355.19 ng/ml



#33 AR-1260-3

R.T.: 6.920 min
Delta R.T.: -0.008 min
Response: 25065951
Conc: 389.32 ng/ml



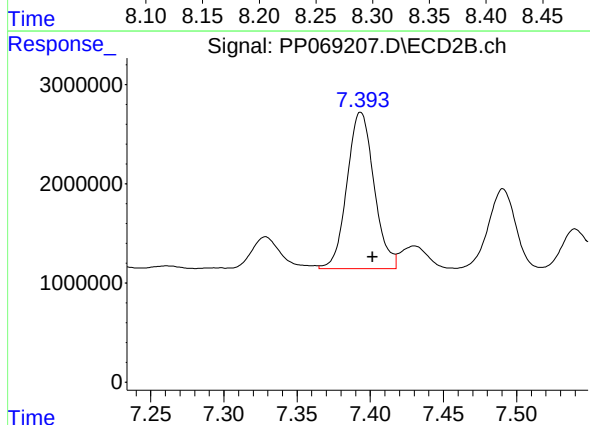
#34 AR-1260-4

R.T.: 8.276 min
Delta R.T.: -0.004 min
Response: 26731456
Conc: 403.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-1-16-2025MSD

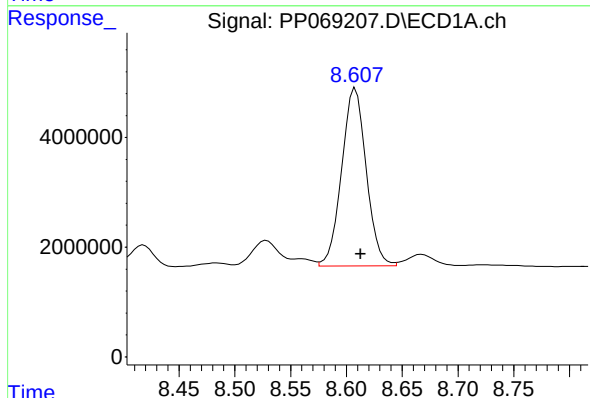
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/21/2025
Supervised By :Ankita Jodhani 01/21/2025



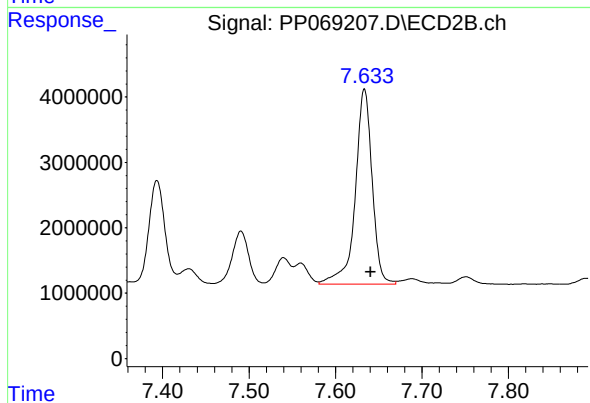
#34 AR-1260-4

R.T.: 7.393 min
Delta R.T.: -0.008 min
Response: 20311599
Conc: 362.63 ng/ml



#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: -0.005 min
Response: 49724574
Conc: 397.29 ng/ml



#35 AR-1260-5

R.T.: 7.633 min
Delta R.T.: -0.007 min
Response: 40496462
Conc: 329.74 ng/ml