

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 23:16
 Operator : YP\AJ
 Sample : Q1383-01MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OU4-PCS-TC-11-021725MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/20/2025
 Supervised By :Ankita Jodhani 02/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:30:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 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...	4.525	3.830	38274053	21967969	26.737m	24.613m
2) SA Decachlor...	10.251	8.887	23348099	23813366	21.363	21.291
Target Compounds						
3) L1 AR-1016-1	5.677	4.920	24406517	13764673	526.763m	422.035m
4) L1 AR-1016-2	5.700	4.939	33804377	20600404	498.023	458.210
5) L1 AR-1016-3	5.763	5.117	20246471	11640390	475.307	467.786
6) L1 AR-1016-4	5.860	5.158	17419228	9228852	497.686	456.958
7) L1 AR-1016-5	6.153	5.374	14531013	11776407	439.554	439.027
26) L6 AR-1254-1	6.526	5.727	12073976	9806280	208.662m	178.115
27) L6 AR-1254-2	6.744	5.875	13172728	9958016	164.163	205.877 #
28) L6 AR-1254-3	7.108	6.296	6665190	17932329	79.076	236.275 #
29) L6 AR-1254-4	7.392	6.508	5019570	2476140	73.614	48.315 #
30) L6 AR-1254-5	7.806	6.927	39975367	31806805	587.474	477.863
31) L7 AR-1260-1	7.273	6.411	26665879	23841527	456.324	494.335
32) L7 AR-1260-2	7.526	6.599	35079268	30024592	450.816	489.768
33) L7 AR-1260-3	7.885	6.753	23939740	26564291	382.918	441.587m
34) L7 AR-1260-4	8.108	7.226	28097871	19419626	425.875m	417.917
35) L7 AR-1260-5	8.430	7.466	52424522	49056468	400.414	441.373

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 23:16
Operator : YP\AJ
Sample : Q1383-01MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

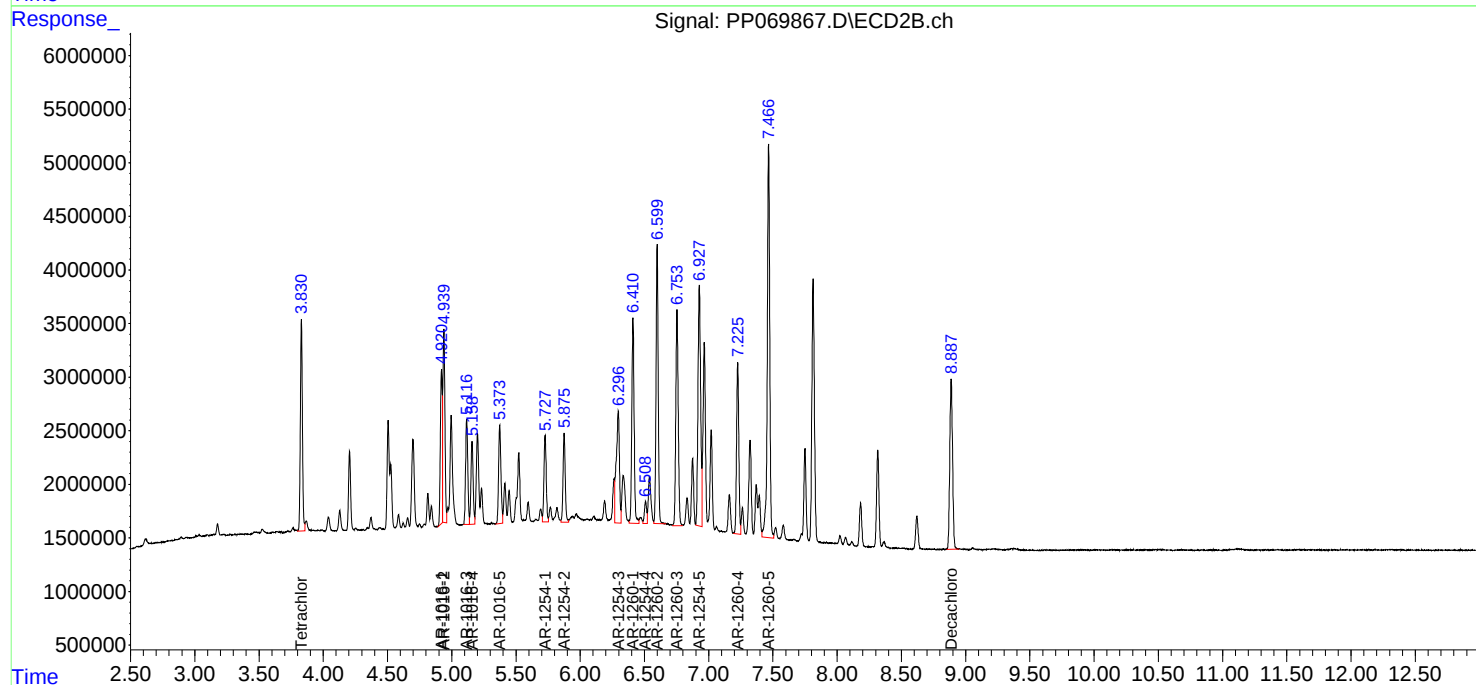
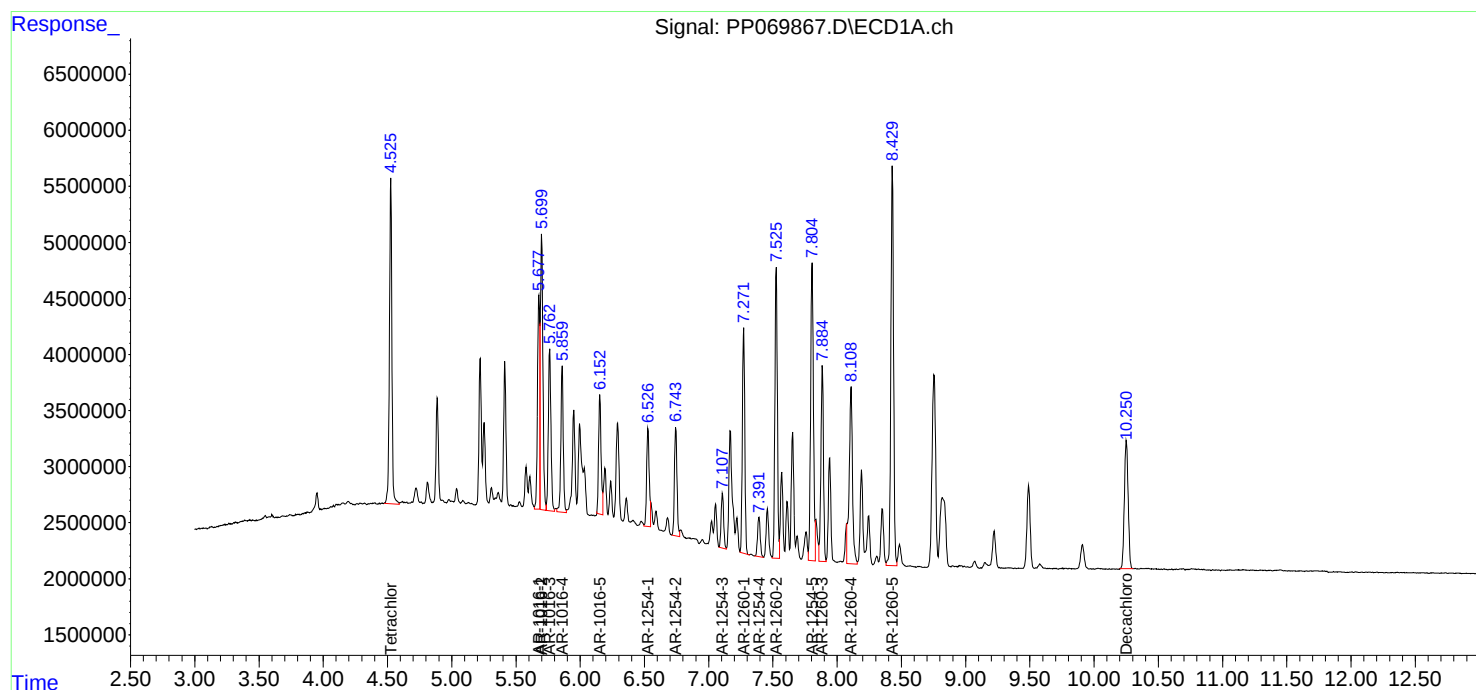
Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-11-021725MSD

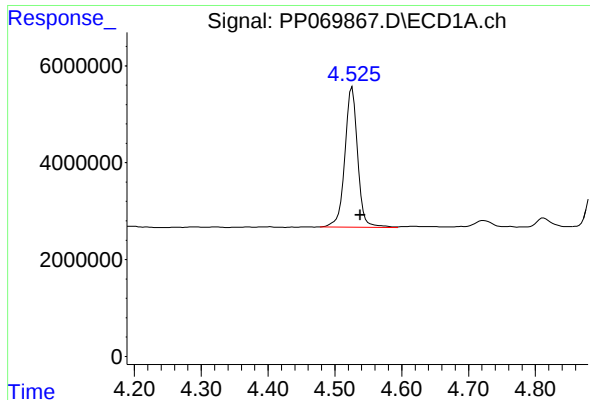
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 01:30:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 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





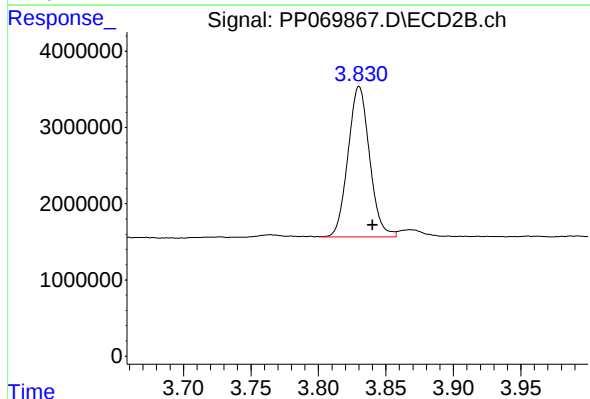
#1 Tetrachloro-m-xylene

R.T.: 4.525 min
Delta R.T.: -0.013 min
Response: 38274053
Conc: 26.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-11-021725MSD

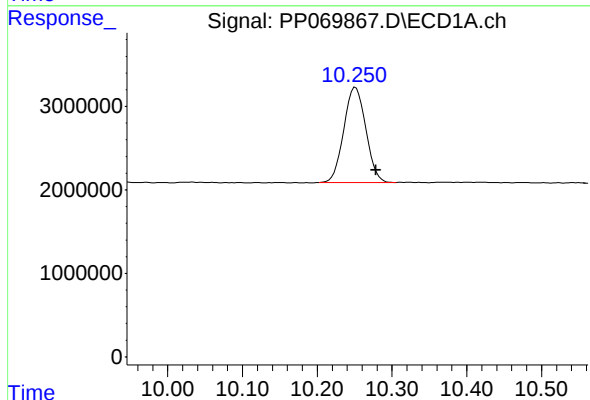
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



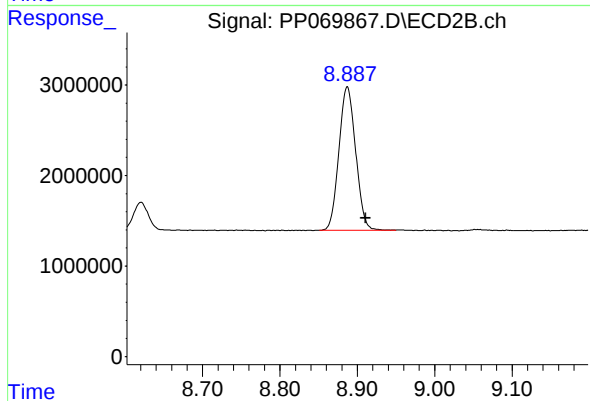
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.010 min
Response: 21967969
Conc: 24.61 ng/ml



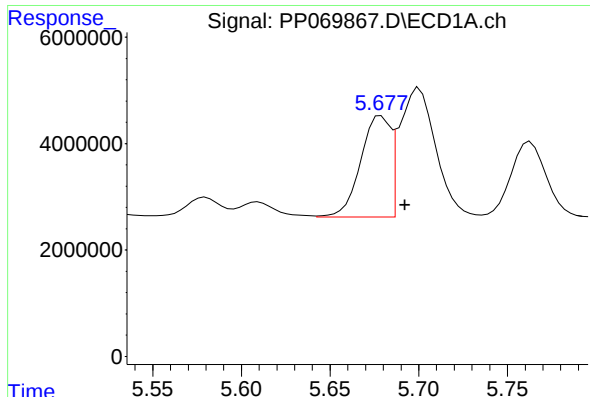
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.027 min
Response: 23348099
Conc: 21.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.024 min
Response: 23813366
Conc: 21.29 ng/ml



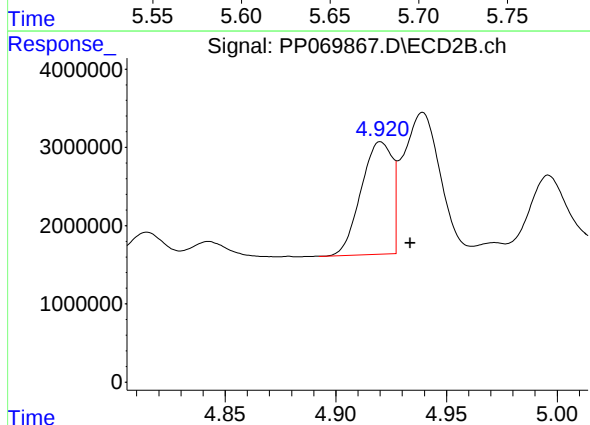
#3 AR-1016-1

R.T.: 5.677 min
Delta R.T.: -0.015 min
Response: 24406517
Conc: 526.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-11-021725MSD

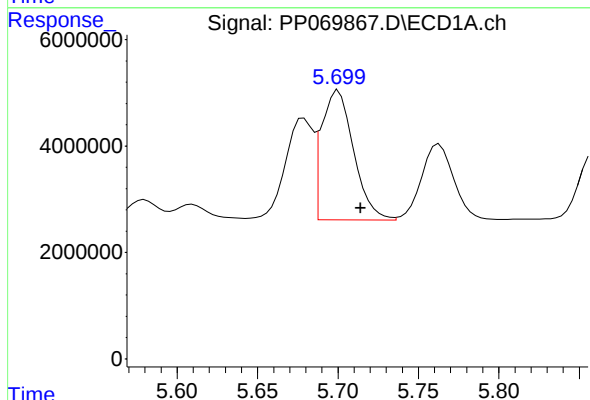
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



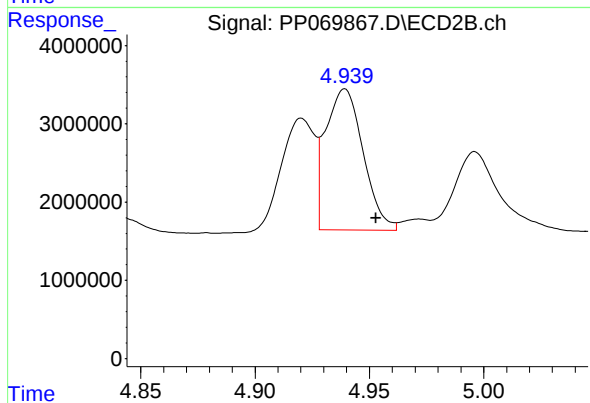
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: -0.014 min
Response: 13764673
Conc: 422.03 ng/ml



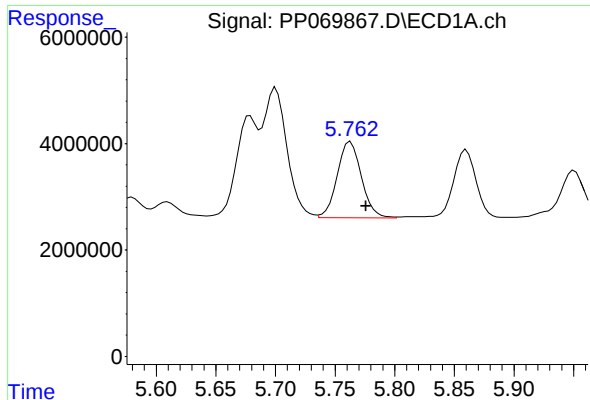
#4 AR-1016-2

R.T.: 5.700 min
Delta R.T.: -0.014 min
Response: 33804377
Conc: 498.02 ng/ml



#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.014 min
Response: 20600404
Conc: 458.21 ng/ml



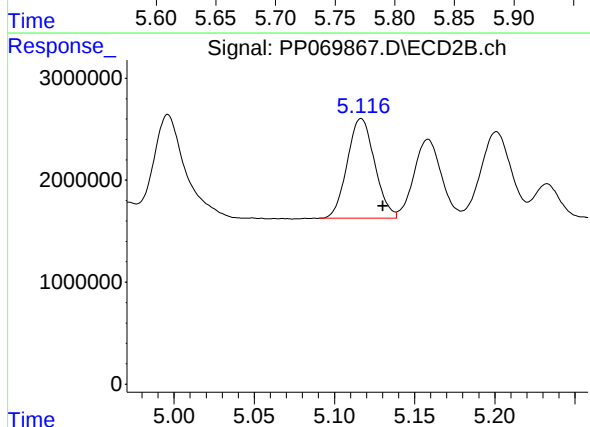
#5 AR-1016-3

R.T.: 5.763 min
Delta R.T.: -0.013 min
Response: 20246471
Conc: 475.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-11-021725MSD

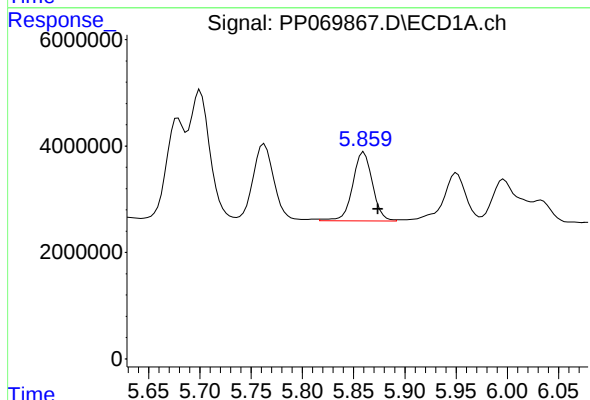
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



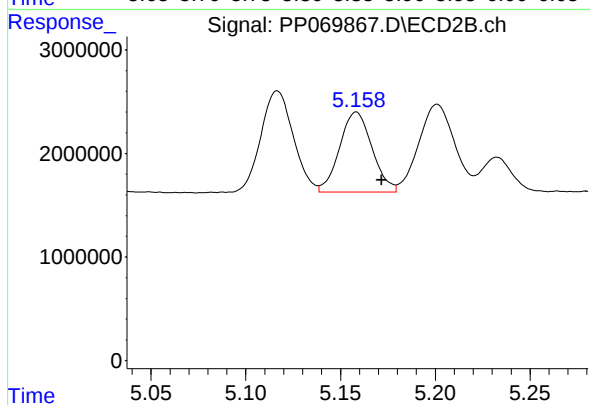
#5 AR-1016-3

R.T.: 5.117 min
Delta R.T.: -0.014 min
Response: 11640390
Conc: 467.79 ng/ml



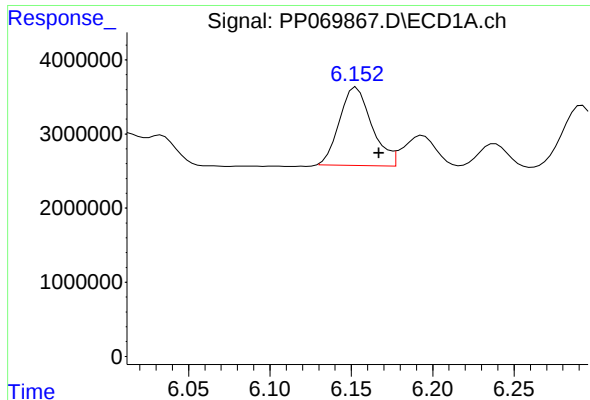
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: -0.014 min
Response: 17419228
Conc: 497.69 ng/ml



#6 AR-1016-4

R.T.: 5.158 min
Delta R.T.: -0.013 min
Response: 9228852
Conc: 456.96 ng/ml



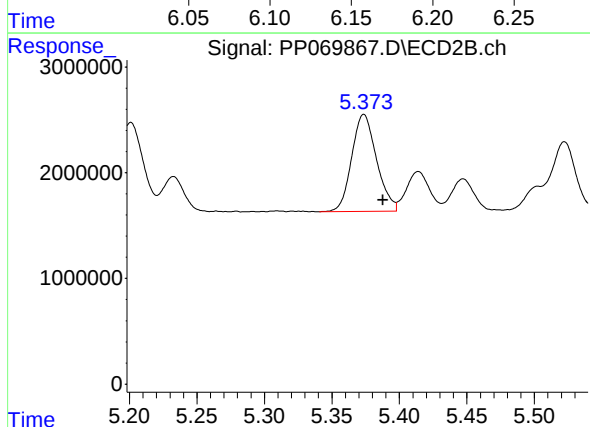
#7 AR-1016-5

R.T.: 6.153 min
Delta R.T.: -0.014 min
Response: 14531013
Conc: 439.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-11-021725MSD

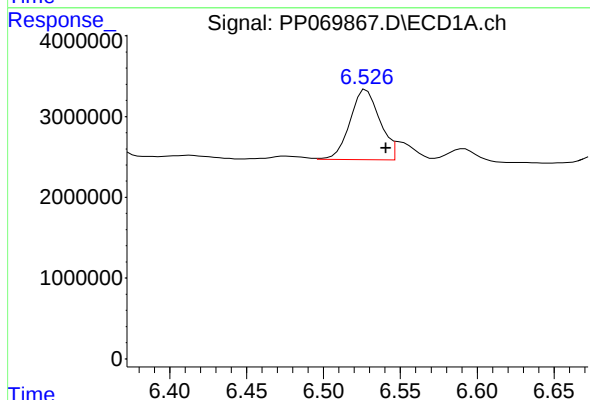
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



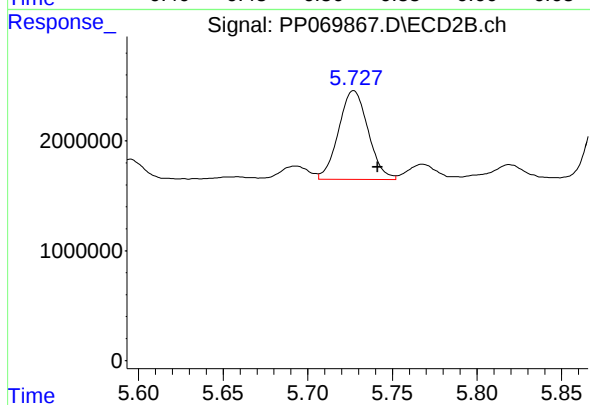
#7 AR-1016-5

R.T.: 5.374 min
Delta R.T.: -0.014 min
Response: 11776407
Conc: 439.03 ng/ml



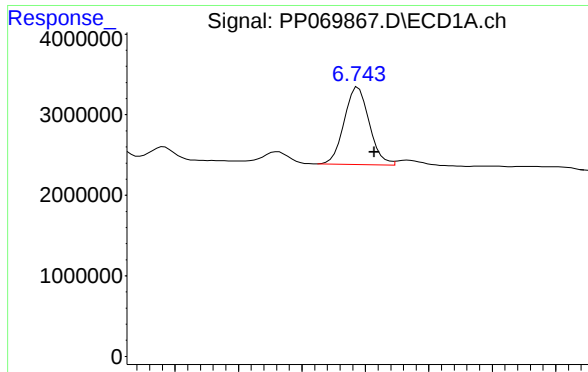
#26 AR-1254-1

R.T.: 6.526 min
Delta R.T.: -0.014 min
Response: 12073976
Conc: 208.66 ng/ml m



#26 AR-1254-1

R.T.: 5.727 min
Delta R.T.: -0.014 min
Response: 9806280
Conc: 178.12 ng/ml



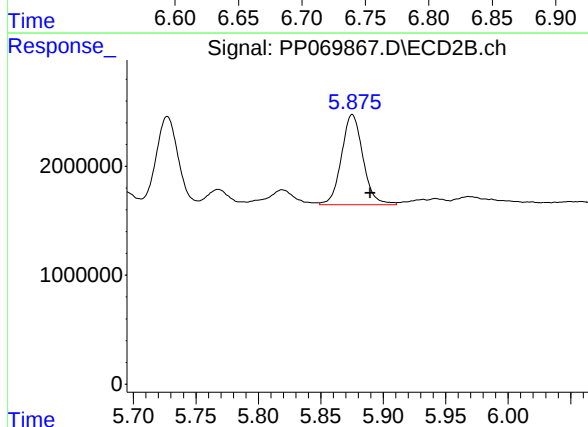
#27 AR-1254-2

R.T.: 6.744 min
Delta R.T.: -0.013 min
Response: 13172728
Conc: 164.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-11-021725MSD

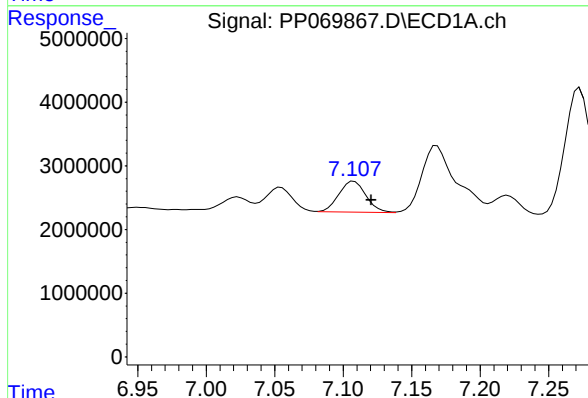
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



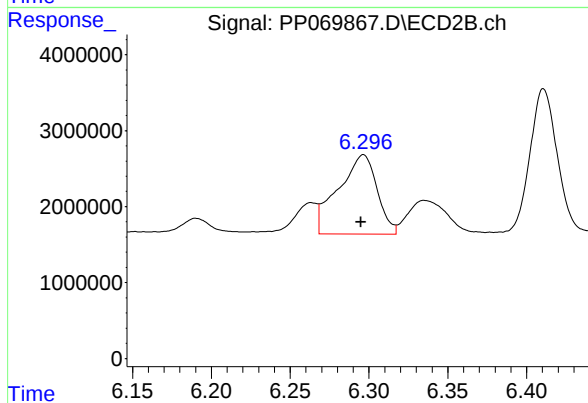
#27 AR-1254-2

R.T.: 5.875 min
Delta R.T.: -0.014 min
Response: 9958016
Conc: 205.88 ng/ml



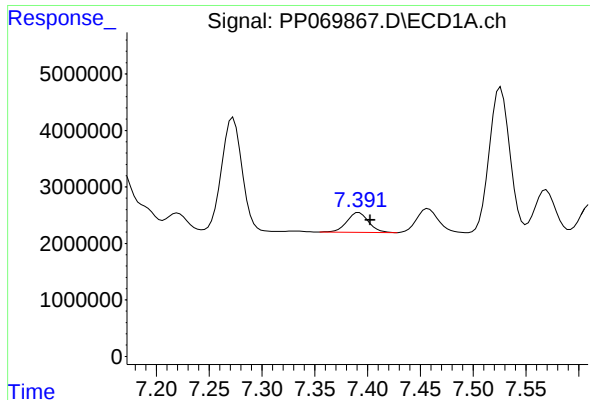
#28 AR-1254-3

R.T.: 7.108 min
Delta R.T.: -0.013 min
Response: 6665190
Conc: 79.08 ng/ml



#28 AR-1254-3

R.T.: 6.296 min
Delta R.T.: 0.002 min
Response: 17932329
Conc: 236.27 ng/ml



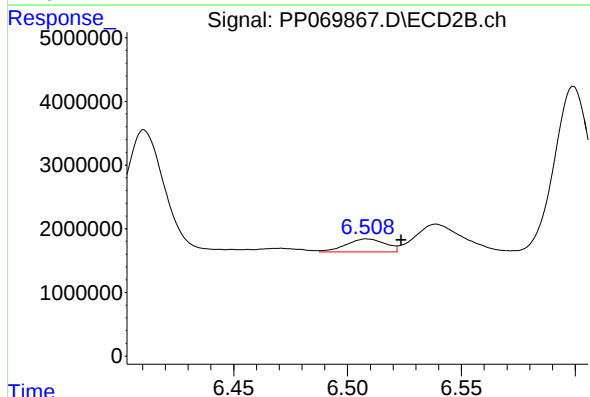
#29 AR-1254-4

R.T.: 7.392 min
Delta R.T.: -0.011 min
Response: 5019570
Conc: 73.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-11-021725MSD

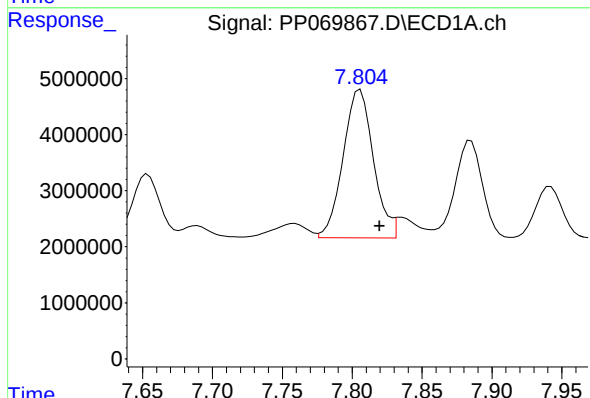
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



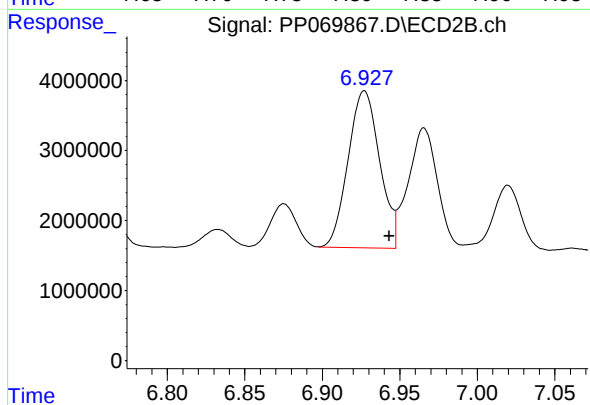
#29 AR-1254-4

R.T.: 6.508 min
Delta R.T.: -0.015 min
Response: 2476140
Conc: 48.32 ng/ml



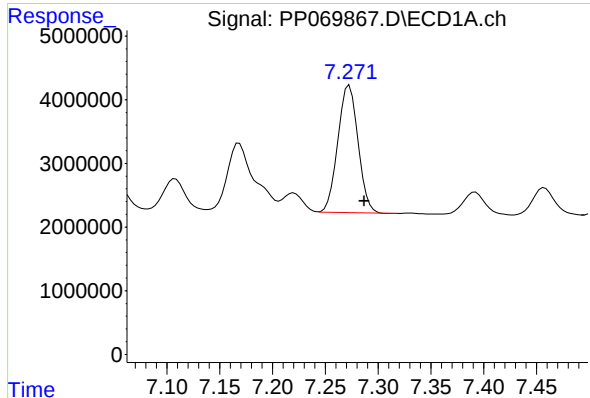
#30 AR-1254-5

R.T.: 7.806 min
Delta R.T.: -0.014 min
Response: 39975367
Conc: 587.47 ng/ml



#30 AR-1254-5

R.T.: 6.927 min
Delta R.T.: -0.016 min
Response: 31806805
Conc: 477.86 ng/ml



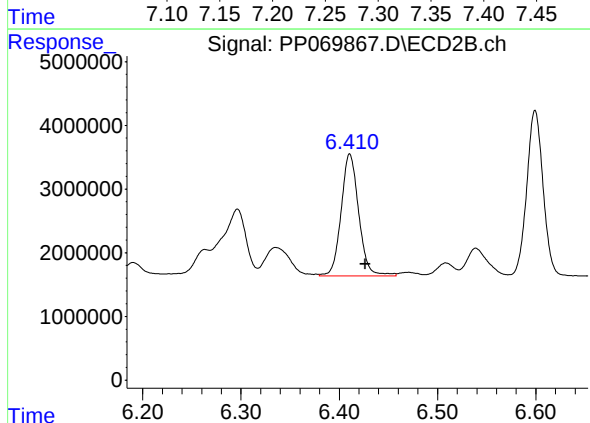
#31 AR-1260-1

R.T.: 7.273 min
Delta R.T.: -0.014 min
Response: 26665879
Conc: 456.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-11-021725MSD

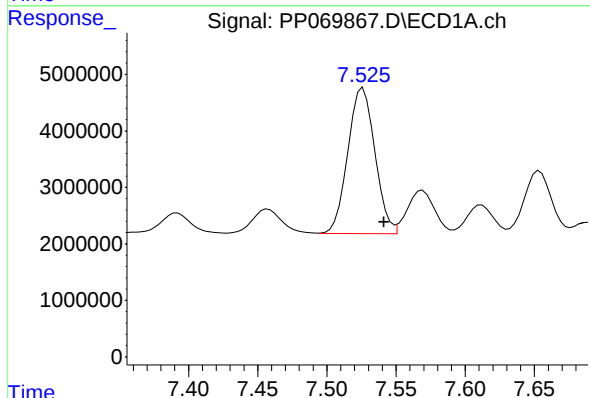
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



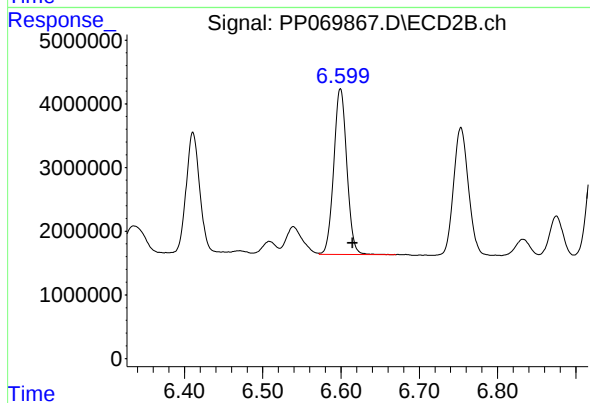
#31 AR-1260-1

R.T.: 6.411 min
Delta R.T.: -0.016 min
Response: 23841527
Conc: 494.33 ng/ml



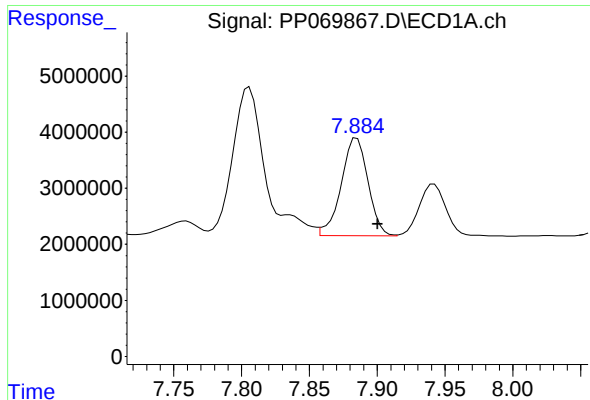
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: -0.015 min
Response: 35079268
Conc: 450.82 ng/ml



#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: -0.016 min
Response: 30024592
Conc: 489.77 ng/ml



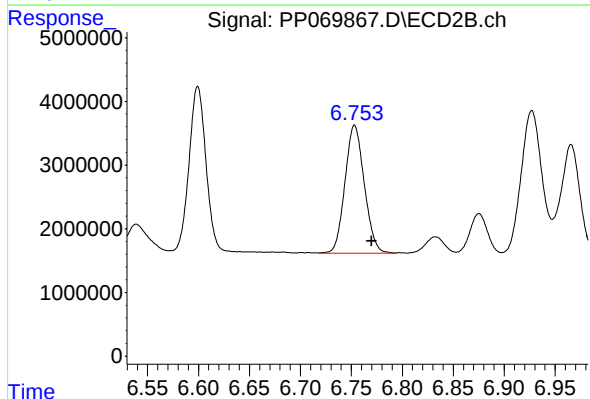
#33 AR-1260-3

R.T.: 7.885 min
Delta R.T.: -0.015 min
Response: 23939740
Conc: 382.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-11-021725MSD

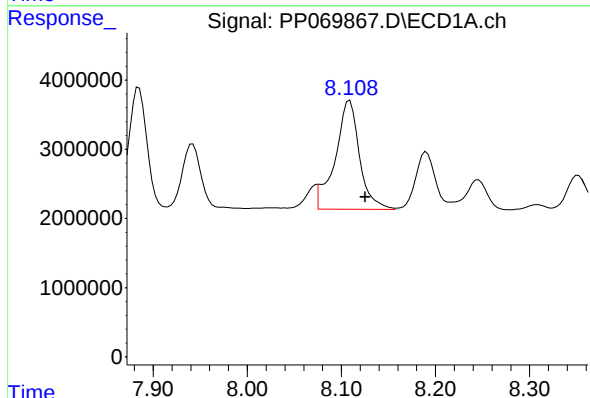
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



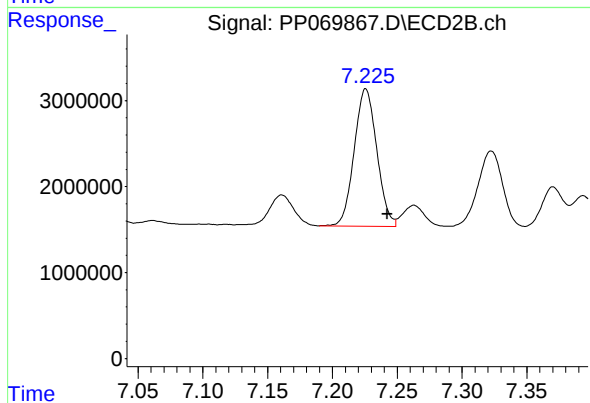
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: -0.017 min
Response: 26564291
Conc: 441.59 ng/ml m



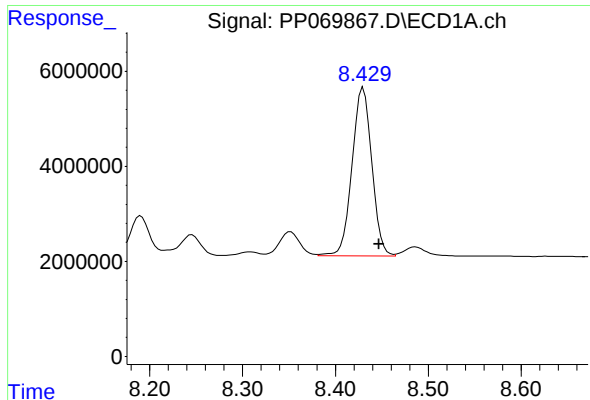
#34 AR-1260-4

R.T.: 8.108 min
Delta R.T.: -0.018 min
Response: 28097871
Conc: 425.88 ng/ml m



#34 AR-1260-4

R.T.: 7.226 min
Delta R.T.: -0.017 min
Response: 19419626
Conc: 417.92 ng/ml



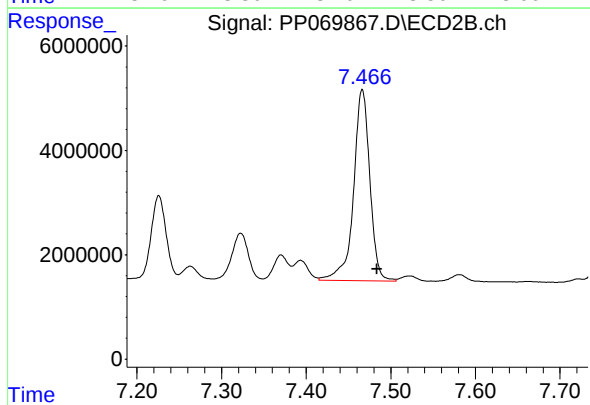
#35 AR-1260-5

R.T.: 8.430 min
Delta R.T.: -0.017 min
Response: 52424522
Conc: 400.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
OU4-PCS-TC-11-021725MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025



#35 AR-1260-5

R.T.: 7.466 min
Delta R.T.: -0.017 min
Response: 49056468
Conc: 441.37 ng/ml