

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011625\
 Data File : PP069146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2025 17:41
 Operator : YP\AJ
 Sample : Q1093-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RT-3407MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/17/2025
 Supervised By :Ankita Jodhani 01/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 05:28:39 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...	4.670	3.982	18787994	13809270	13.504	14.146
2) SA Decachlor...	10.515	9.103	21794273	22280248	19.521m	18.547m
Target Compounds						
3) L1 AR-1016-1	5.831	5.083	10401215	10742332	231.984	317.513 #
4) L1 AR-1016-2	5.853	5.103	17561543	16436653	261.279	326.561
5) L1 AR-1016-3	5.916	5.282	11275254	8249197	267.259	304.435
6) L1 AR-1016-4	6.012	5.322	14915601	7433826	426.347	301.687 #
7) L1 AR-1016-5	6.306	5.539	13865485	7778826	400.839	257.613m#
26) L6 AR-1254-1	6.681	5.896	44760477	17578476	840.536	292.333 #
27) L6 AR-1254-2	6.902	6.043	24917061	13864066	306.459	259.147
28) L6 AR-1254-3	7.266	6.451	23684687	34140557	293.936	414.726 #
29) L6 AR-1254-4	7.548	6.678	22832930	14208019	374.930	315.733
30) L6 AR-1254-5	7.967	7.097	89036320	67581761	1393.074	905.792 #
31) L7 AR-1260-1	7.431	6.580	30648769	28570741	488.556	498.664
32) L7 AR-1260-2	7.686	6.767	64475798	32540076	851.388	493.952 #
33) L7 AR-1260-3	8.043	6.923	28384713	34655881	432.683	538.271m
34) L7 AR-1260-4	8.271	7.397	43481056	20974125	656.710m	374.455 #
35) L7 AR-1260-5	8.608	7.636	64344628	62211782	514.097	506.555

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011625\
Data File : PP069146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2025 17:41
Operator : YP\AJ
Sample : Q1093-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

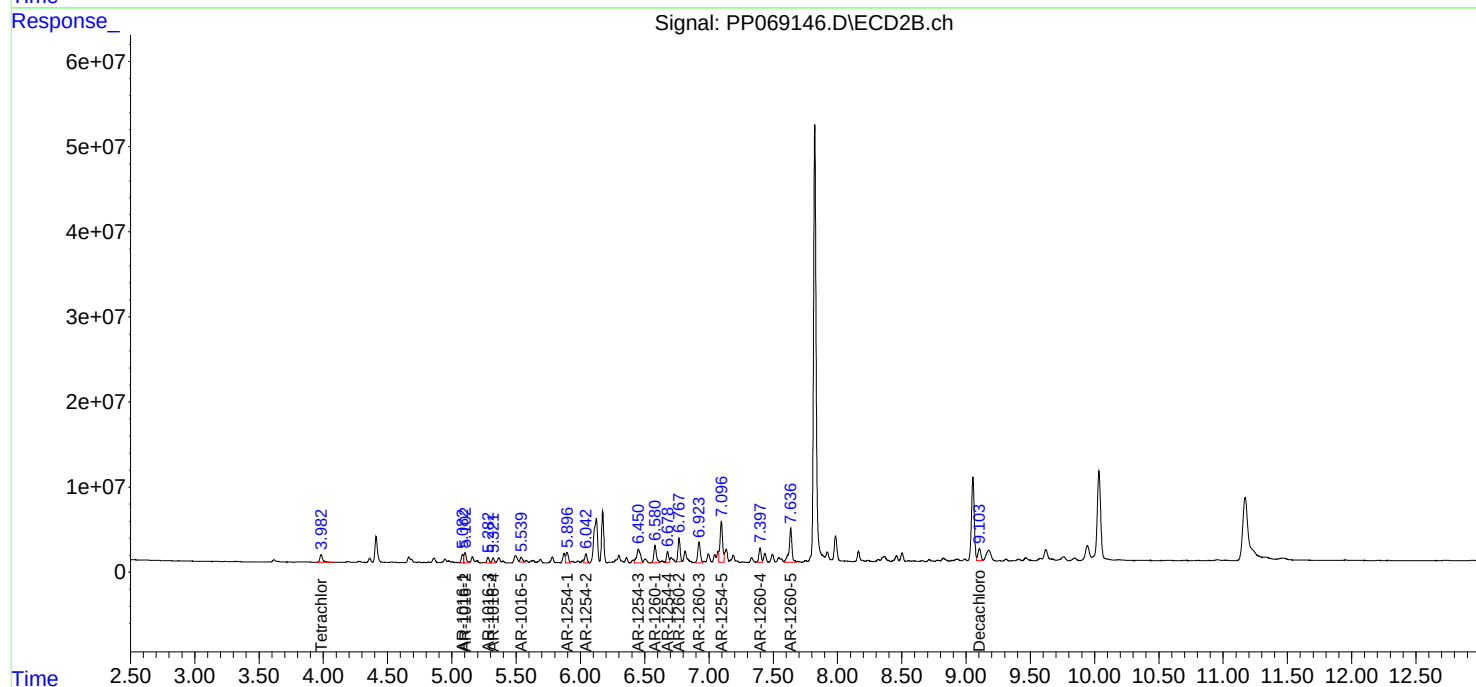
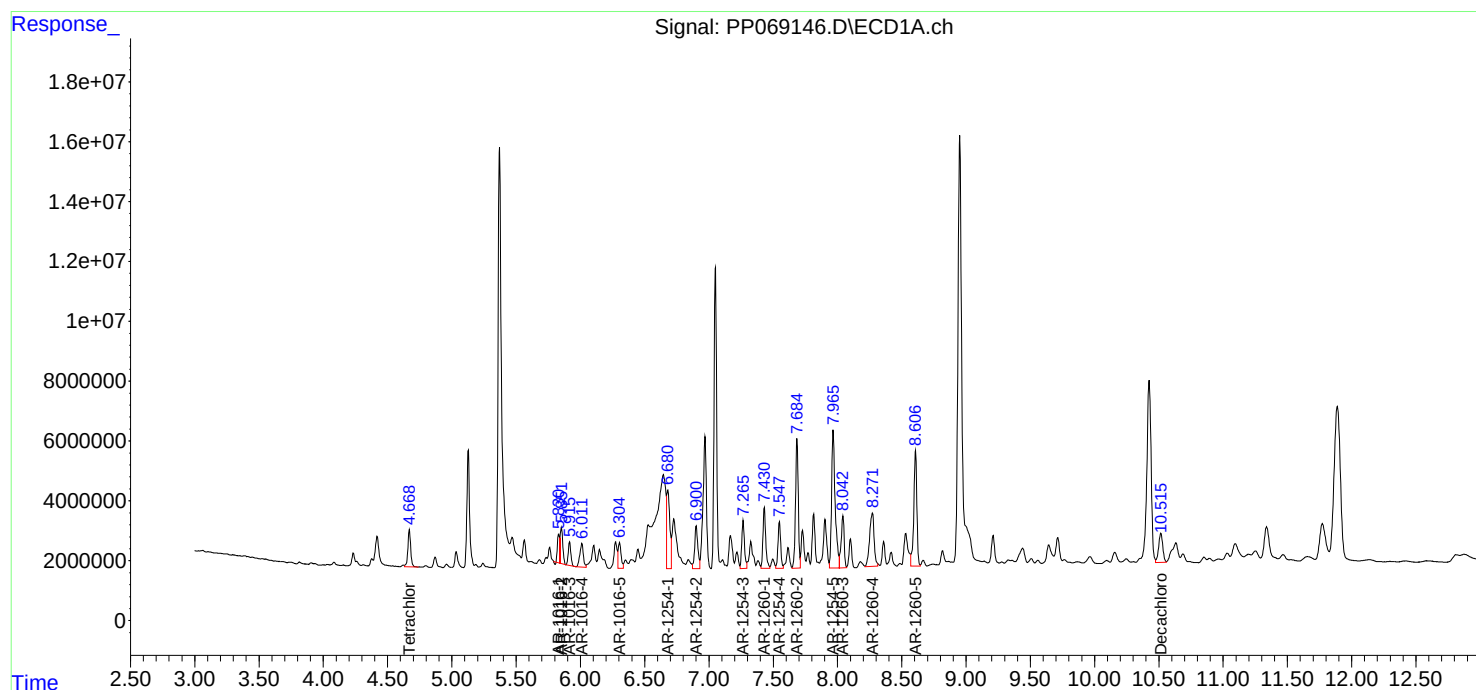
Instrument :
ECD_P
ClientSampleId :
RT-3407MS

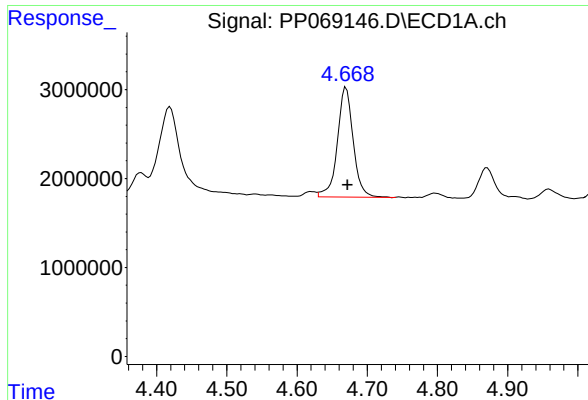
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2025
Supervised By :Ankita Jodhani 01/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 05:28:39 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





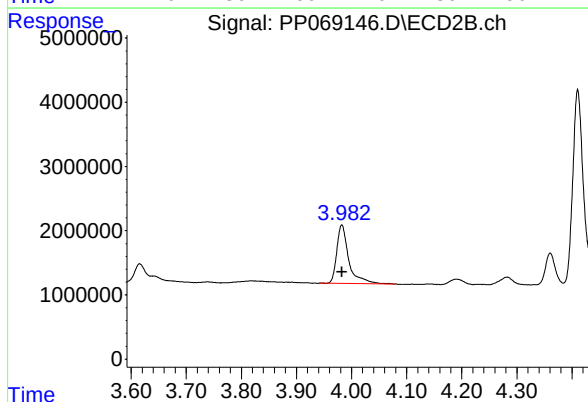
#1 Tetrachloro-m-xylene

R.T.: 4.670 min
Delta R.T.: -0.002 min
Response: 18787994
Conc: 13.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-3407MS

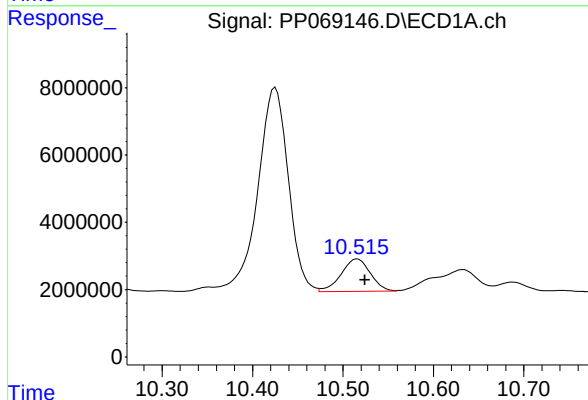
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2025
Supervised By :Ankita Jodhani 01/17/2025



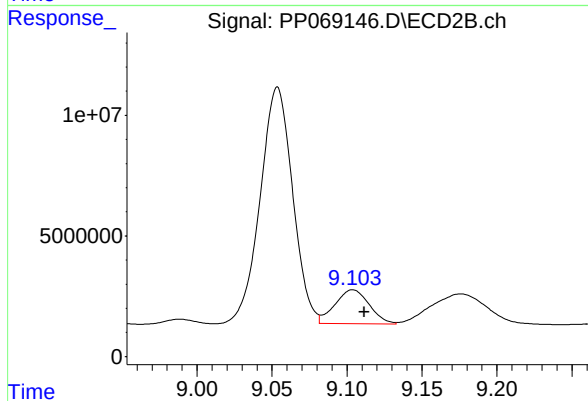
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 13809270
Conc: 14.15 ng/ml



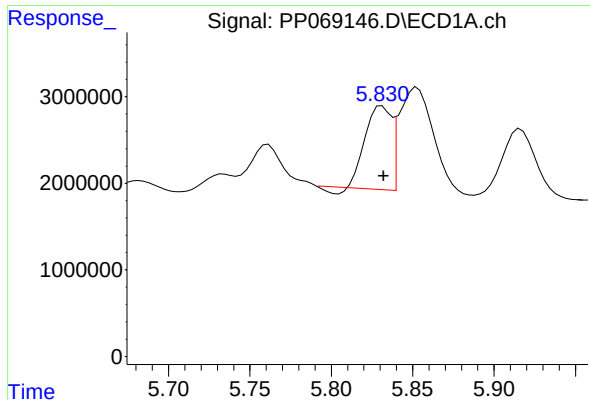
#2 Decachlorobiphenyl

R.T.: 10.515 min
Delta R.T.: -0.009 min
Response: 21794273
Conc: 19.52 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.008 min
Response: 22280248
Conc: 18.55 ng/ml m



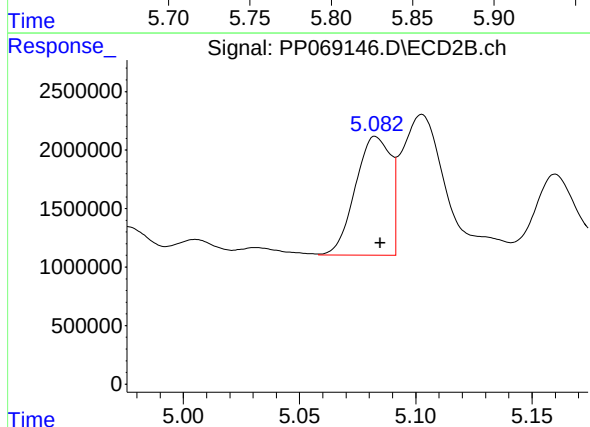
#3 AR-1016-1

R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 10401215
Conc: 231.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-3407MS

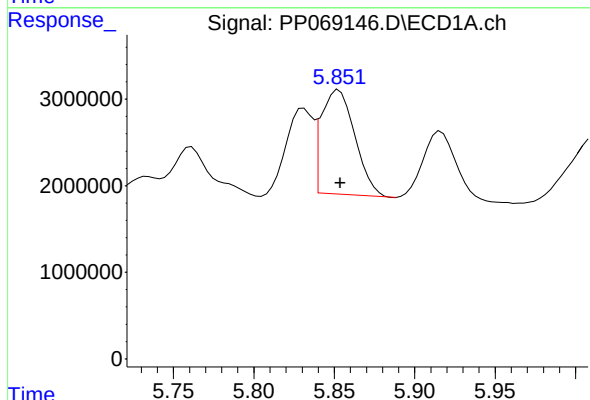
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2025
Supervised By :Ankita Jodhani 01/17/2025



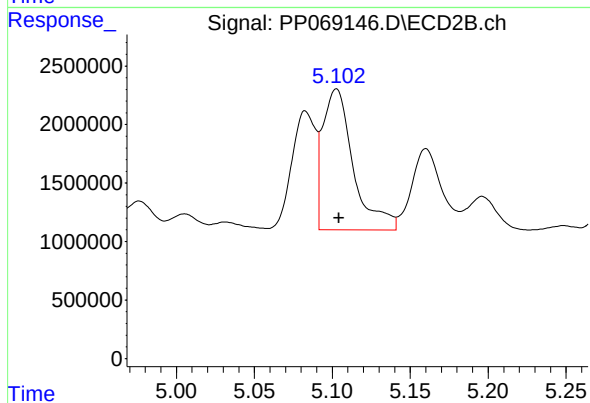
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.002 min
Response: 10742332
Conc: 317.51 ng/ml



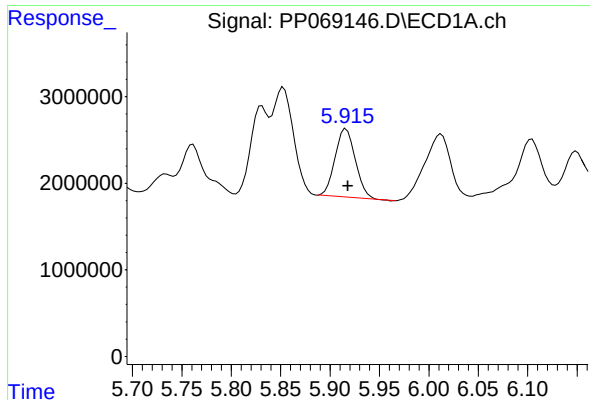
#4 AR-1016-2

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 17561543
Conc: 261.28 ng/ml



#4 AR-1016-2

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 16436653
Conc: 326.56 ng/ml



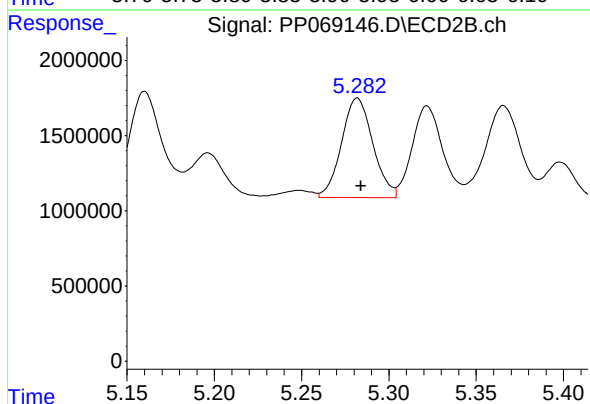
#5 AR-1016-3

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 11275254
Conc: 267.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-3407MS

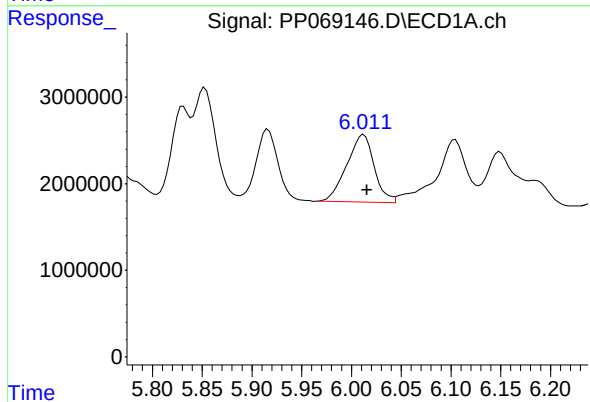
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2025
Supervised By :Ankita Jodhani 01/17/2025



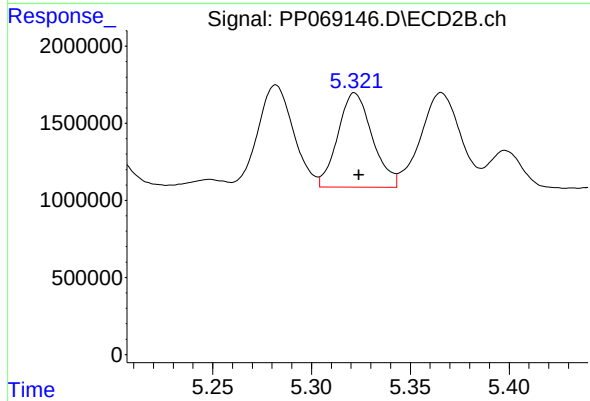
#5 AR-1016-3

R.T.: 5.282 min
Delta R.T.: -0.002 min
Response: 8249197
Conc: 304.44 ng/ml



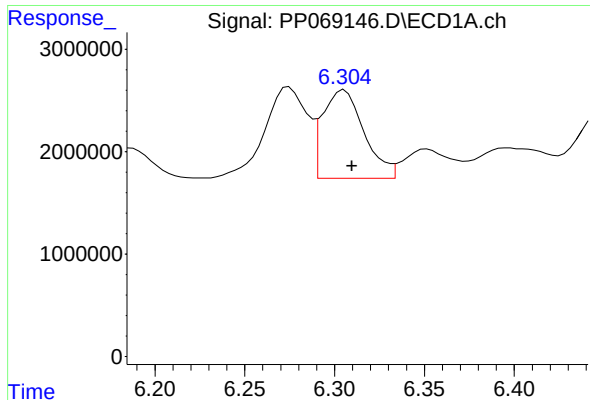
#6 AR-1016-4

R.T.: 6.012 min
Delta R.T.: -0.003 min
Response: 14915601
Conc: 426.35 ng/ml



#6 AR-1016-4

R.T.: 5.322 min
Delta R.T.: -0.002 min
Response: 7433826
Conc: 301.69 ng/ml



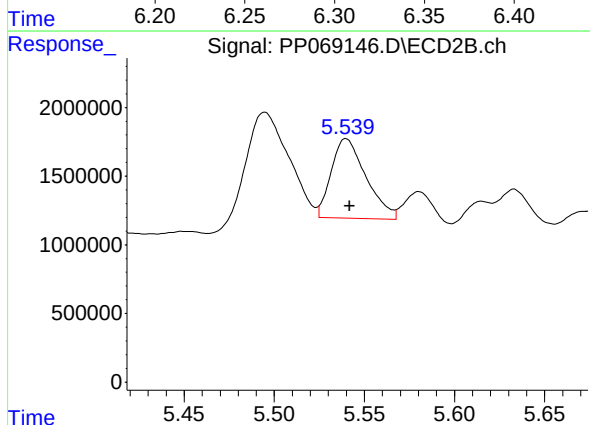
#7 AR-1016-5

R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 13865485
Conc: 400.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-3407MS

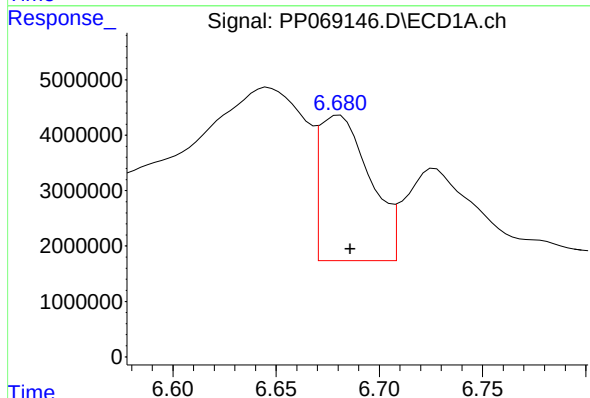
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2025
Supervised By :Ankita Jodhani 01/17/2025



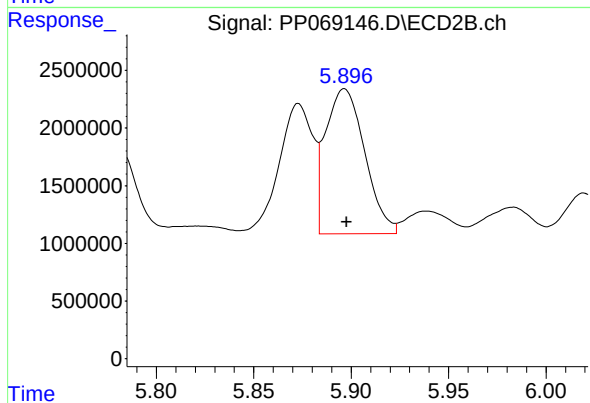
#7 AR-1016-5

R.T.: 5.539 min
Delta R.T.: -0.003 min
Response: 7778826
Conc: 257.61 ng/ml



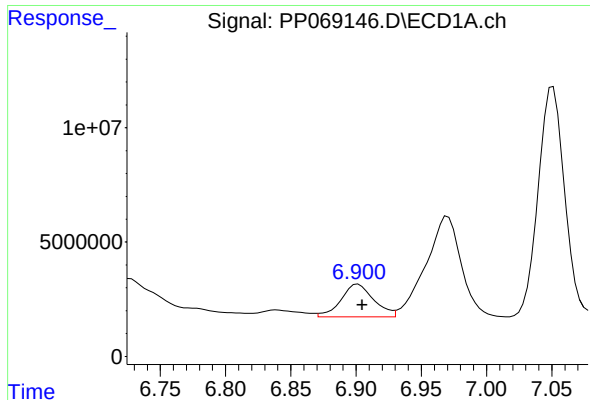
#26 AR-1254-1

R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 44760477
Conc: 840.54 ng/ml



#26 AR-1254-1

R.T.: 5.896 min
Delta R.T.: -0.001 min
Response: 17578476
Conc: 292.33 ng/ml



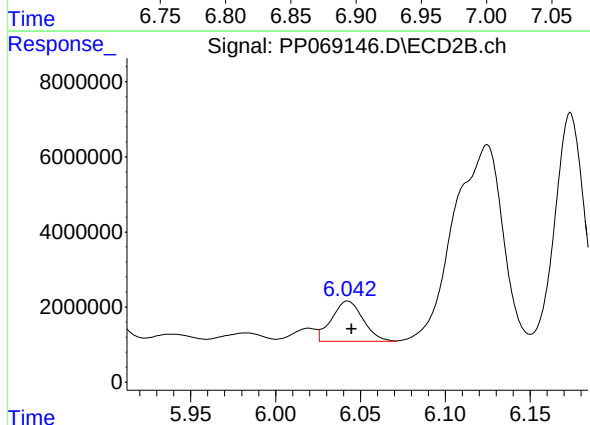
#27 AR-1254-2

R.T.: 6.902 min
Delta R.T.: -0.003 min
Response: 24917061
Conc: 306.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-3407MS

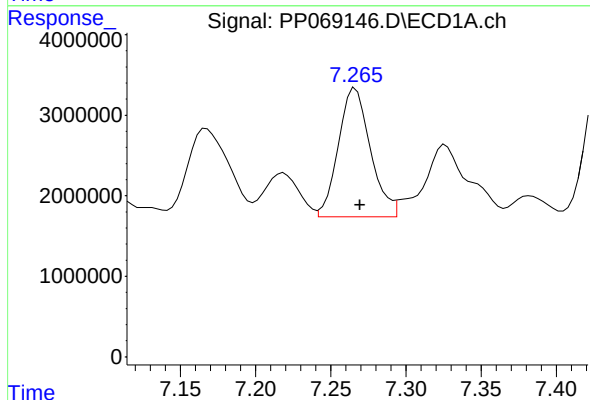
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2025
Supervised By :Ankita Jodhani 01/17/2025



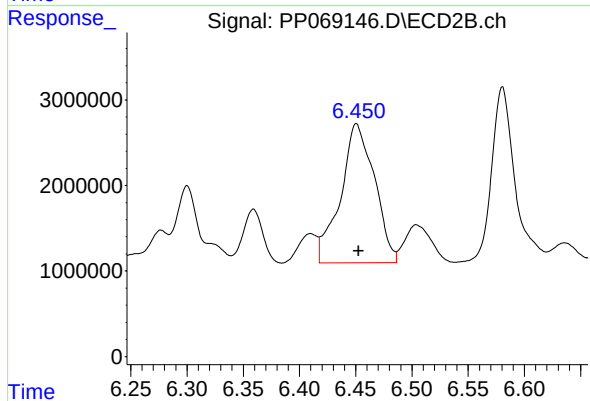
#27 AR-1254-2

R.T.: 6.043 min
Delta R.T.: -0.002 min
Response: 13864066
Conc: 259.15 ng/ml



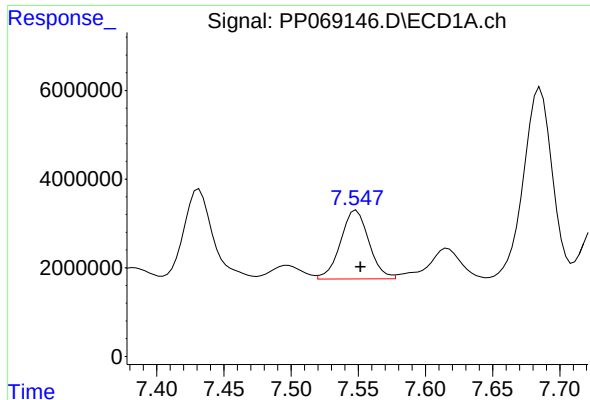
#28 AR-1254-3

R.T.: 7.266 min
Delta R.T.: -0.003 min
Response: 23684687
Conc: 293.94 ng/ml



#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.002 min
Response: 34140557
Conc: 414.73 ng/ml



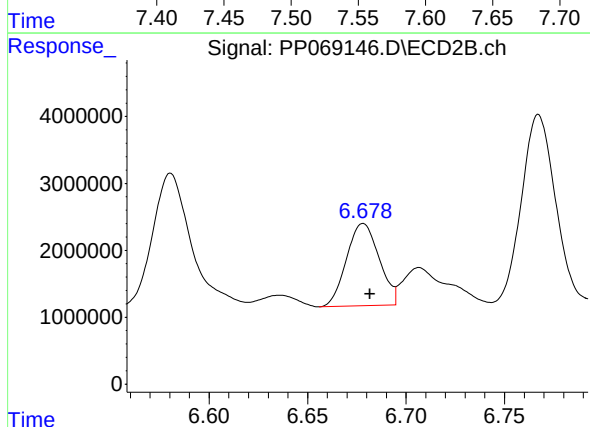
#29 AR-1254-4

R.T.: 7.548 min
Delta R.T.: -0.003 min
Response: 22832930
Conc: 374.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-3407MS

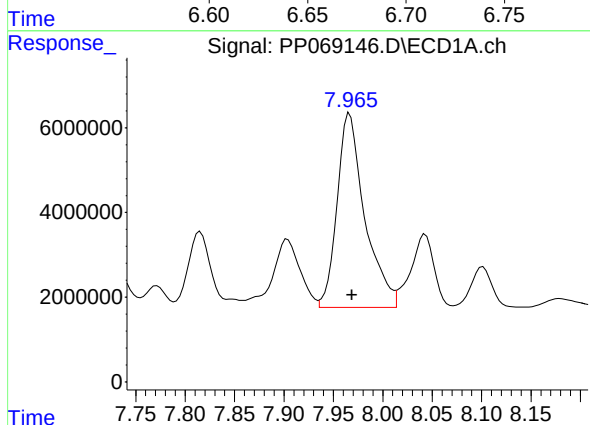
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2025
Supervised By :Ankita Jodhani 01/17/2025



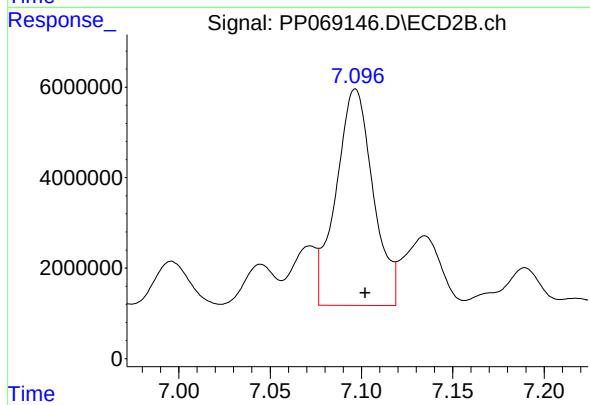
#29 AR-1254-4

R.T.: 6.678 min
Delta R.T.: -0.003 min
Response: 14208019
Conc: 315.73 ng/ml



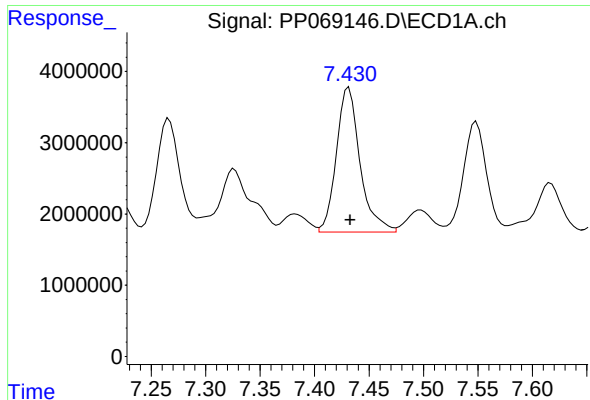
#30 AR-1254-5

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 89036320
Conc: 1393.07 ng/ml



#30 AR-1254-5

R.T.: 7.097 min
Delta R.T.: -0.005 min
Response: 67581761
Conc: 905.79 ng/ml



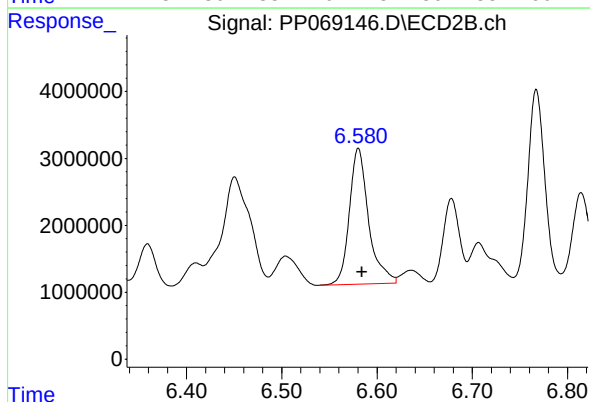
#31 AR-1260-1

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 30648769
Conc: 488.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-3407MS

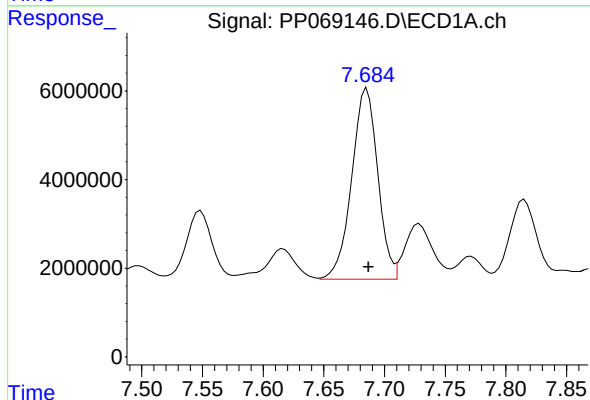
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2025
Supervised By :Ankita Jodhani 01/17/2025



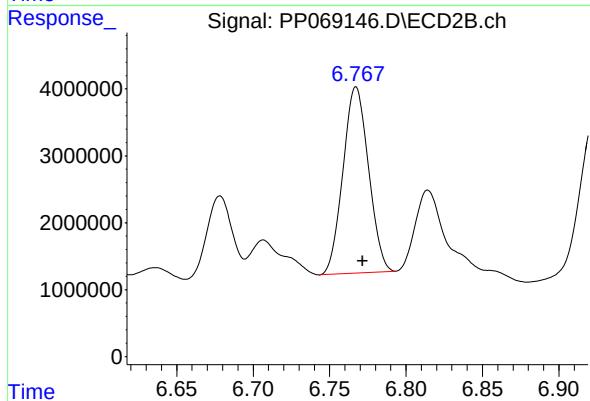
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: -0.004 min
Response: 28570741
Conc: 498.66 ng/ml



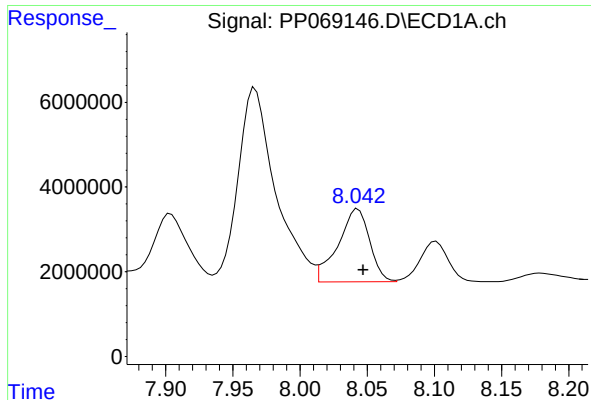
#32 AR-1260-2

R.T.: 7.686 min
Delta R.T.: -0.001 min
Response: 64475798
Conc: 851.39 ng/ml



#32 AR-1260-2

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 32540076
Conc: 493.95 ng/ml



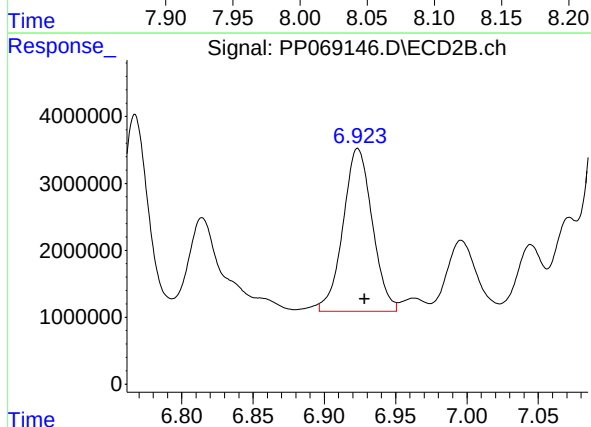
#33 AR-1260-3

R.T.: 8.043 min
Delta R.T.: -0.004 min
Response: 28384713
Conc: 432.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-3407MS

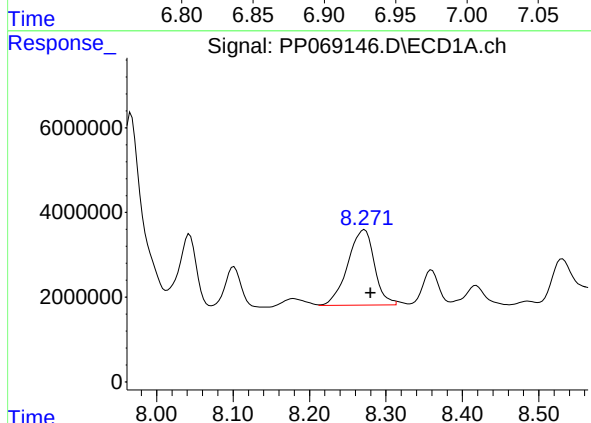
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2025
Supervised By :Ankita Jodhani 01/17/2025



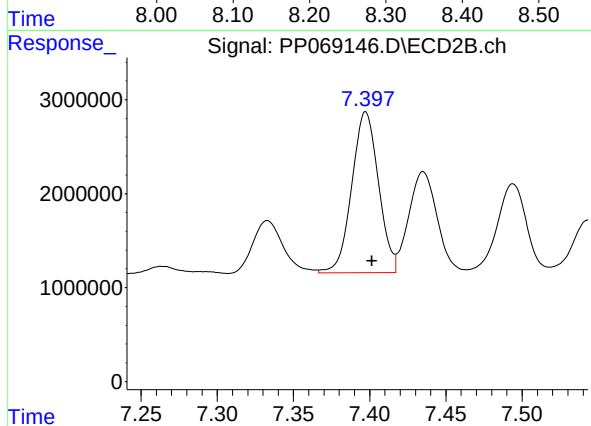
#33 AR-1260-3

R.T.: 6.923 min
Delta R.T.: -0.005 min
Response: 34655881
Conc: 538.27 ng/ml m



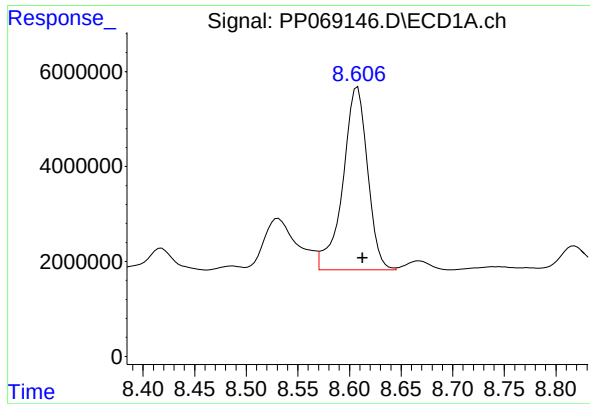
#34 AR-1260-4

R.T.: 8.271 min
Delta R.T.: -0.009 min
Response: 43481056
Conc: 656.71 ng/ml m



#34 AR-1260-4

R.T.: 7.397 min
Delta R.T.: -0.004 min
Response: 20974125
Conc: 374.45 ng/ml



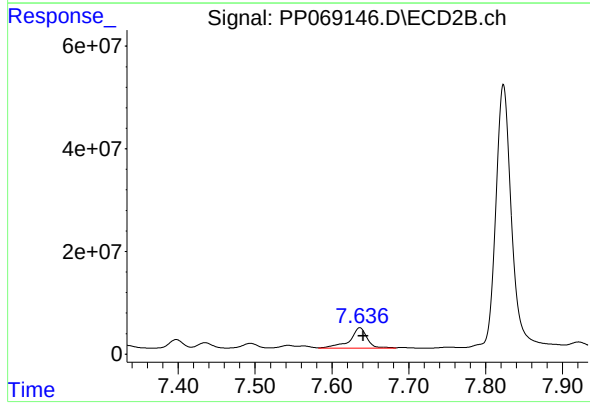
#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: -0.005 min
Response: 64344628
Conc: 514.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT-3407MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2025
Supervised By :Ankita Jodhani 01/17/2025



#35 AR-1260-5

R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 62211782
Conc: 506.55 ng/ml