

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
 Data File : PP069676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 13:28
 Operator : YP\AJ
 Sample : PB166696BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166696BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/13/2025
 Supervised By :Ankita Jodhani 02/13/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 22:24:12 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...	4.531	3.839	38108177	23090303	26.622	25.870
2) SA Decachlor...	10.262	8.898	26725030	25890630	24.453	23.148
Target Compounds						
3) L1 AR-1016-1	5.684	4.929	23499764	16072594	507.193	492.797
4) L1 AR-1016-2	5.706	4.947	34884229	22122443	513.931	492.065
5) L1 AR-1016-3	5.768	5.125	21225476	12492807	498.290	502.042
6) L1 AR-1016-4	5.865	5.167	17854982	9760098	510.136	483.262
7) L1 AR-1016-5	6.159	5.382	15957561	12521852	482.706	466.817
31) L7 AR-1260-1	7.277	6.419	27153770	24830066	464.673	514.831
32) L7 AR-1260-2	7.530	6.607	34390894	31940317	441.969	521.018
33) L7 AR-1260-3	7.889	6.761	23981955	29024615	383.593	482.486m#
34) L7 AR-1260-4	8.114	7.234	25940262	19756916	393.173	425.175
35) L7 AR-1260-5	8.435	7.474	49861244	46225478	380.836	415.902

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
Data File : PP069676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 13:28
Operator : YP\AJ
Sample : PB166696BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

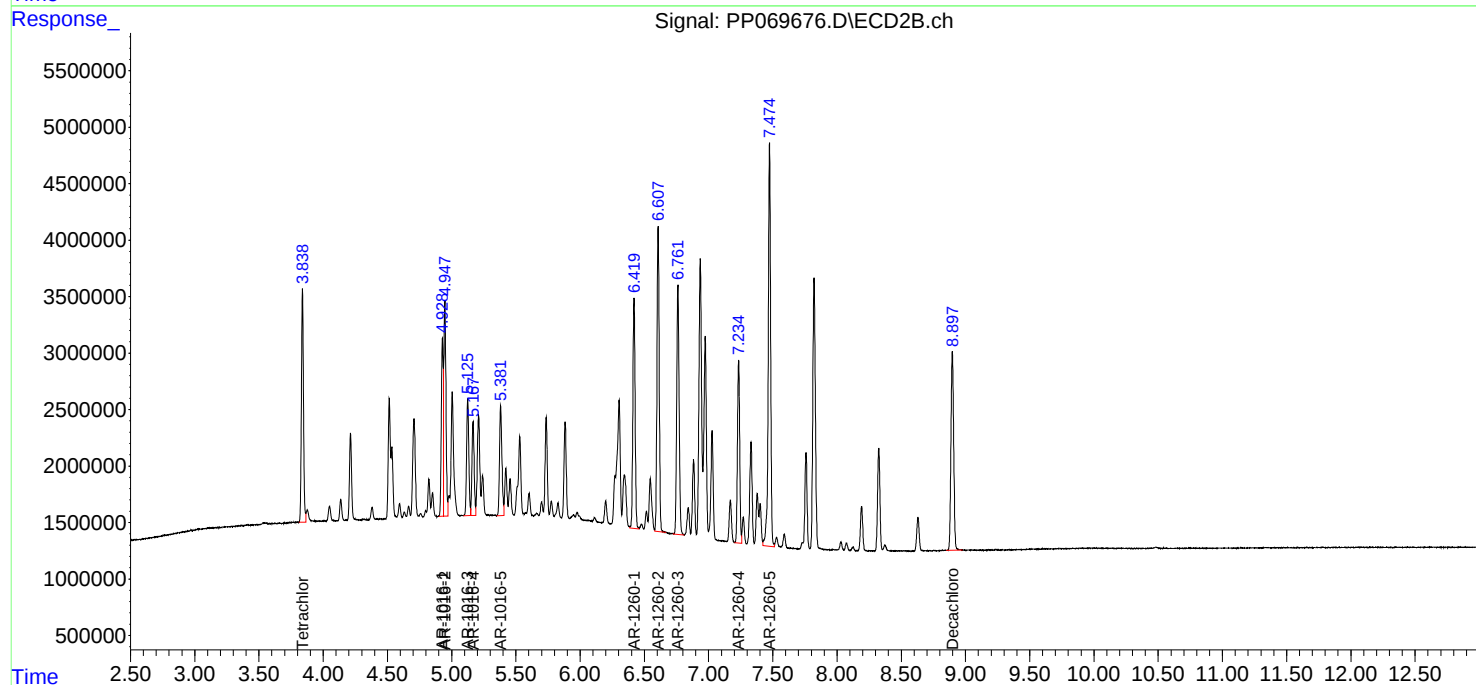
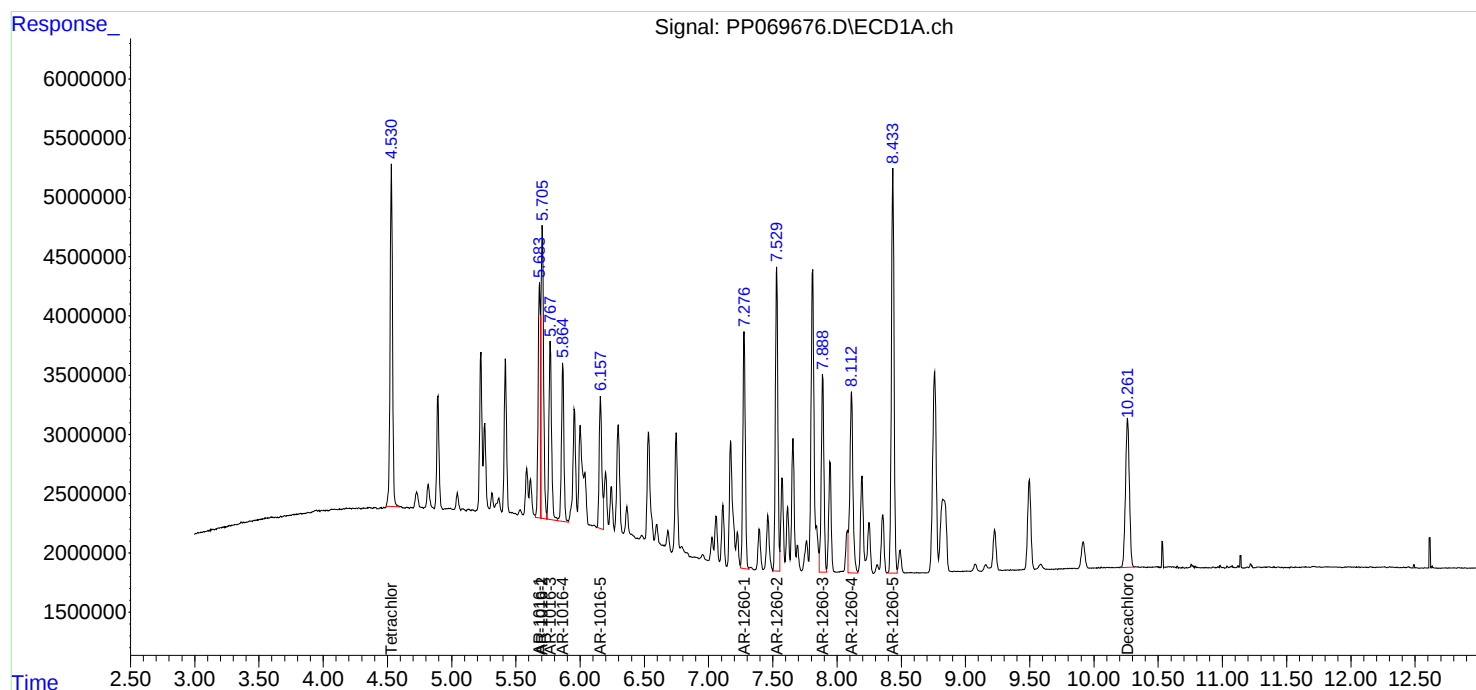
Instrument :
ECD_P
ClientSampleId :
PB166696BS

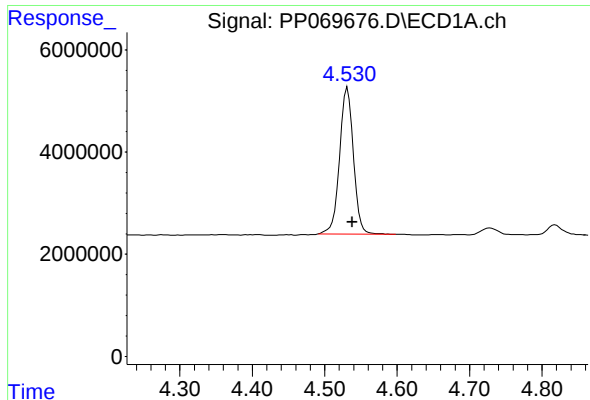
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2025
Supervised By :Ankita Jodhani 02/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 22:24:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





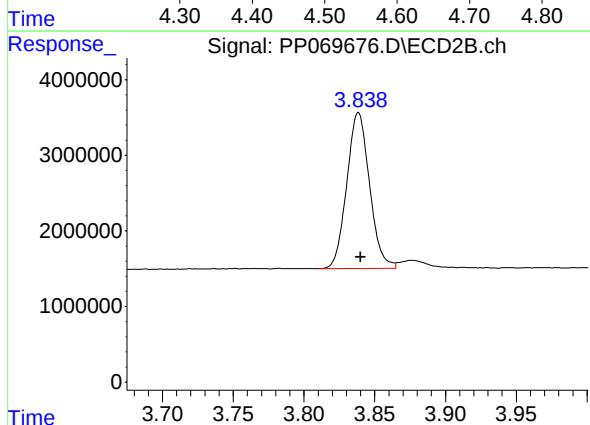
#1 Tetrachloro-m-xylene

R.T.: 4.531 min
Delta R.T.: -0.007 min
Response: 38108177
Conc: 26.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166696BS

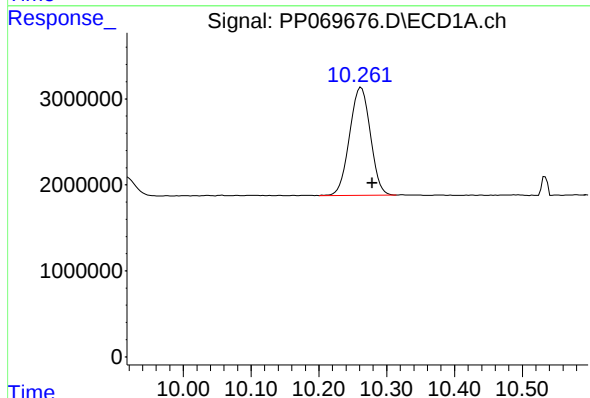
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2025
Supervised By :Ankita Jodhani 02/13/2025



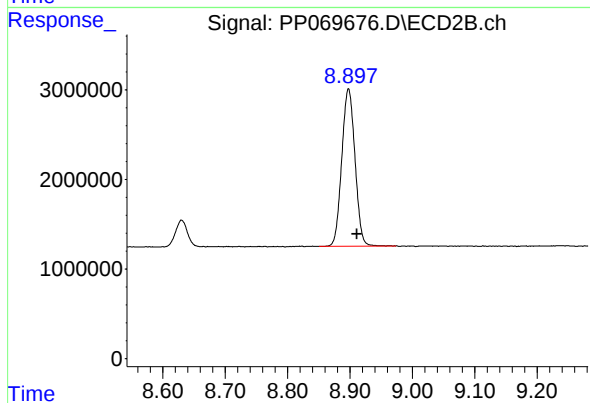
#1 Tetrachloro-m-xylene

R.T.: 3.839 min
Delta R.T.: -0.001 min
Response: 23090303
Conc: 25.87 ng/ml



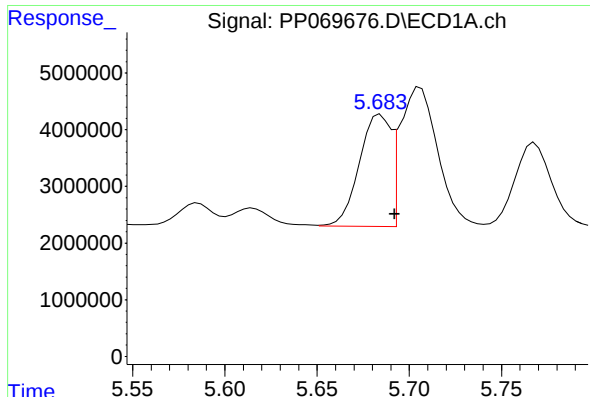
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: -0.016 min
Response: 26725030
Conc: 24.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.013 min
Response: 25890630
Conc: 23.15 ng/ml



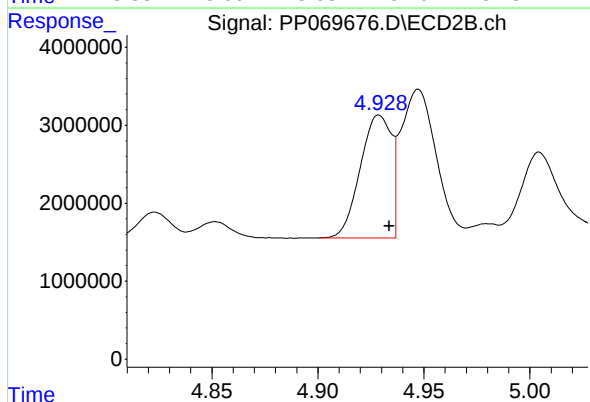
#3 AR-1016-1

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 23499764
Conc: 507.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166696BS

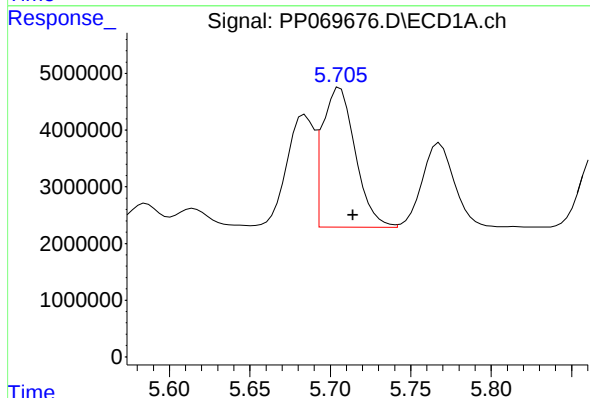
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2025
Supervised By :Ankita Jodhani 02/13/2025



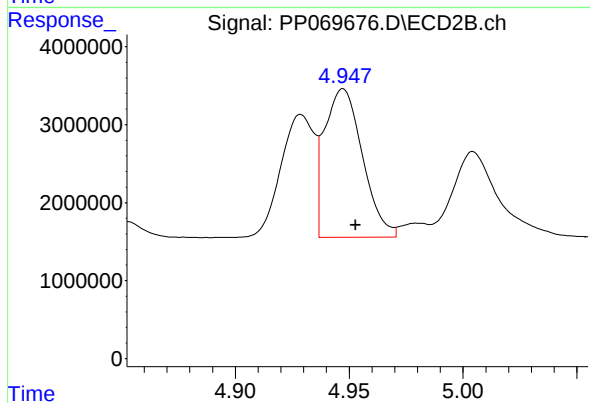
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.005 min
Response: 16072594
Conc: 492.80 ng/ml



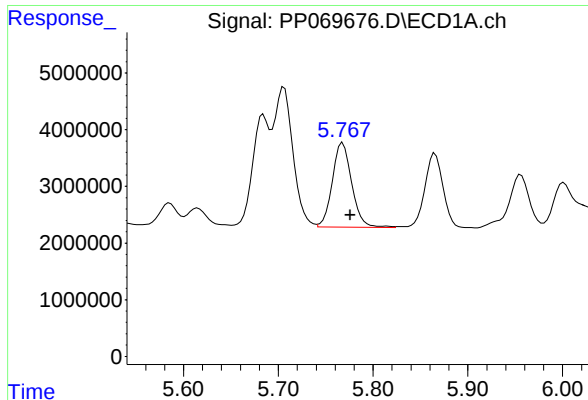
#4 AR-1016-2

R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 34884229
Conc: 513.93 ng/ml



#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 22122443
Conc: 492.06 ng/ml



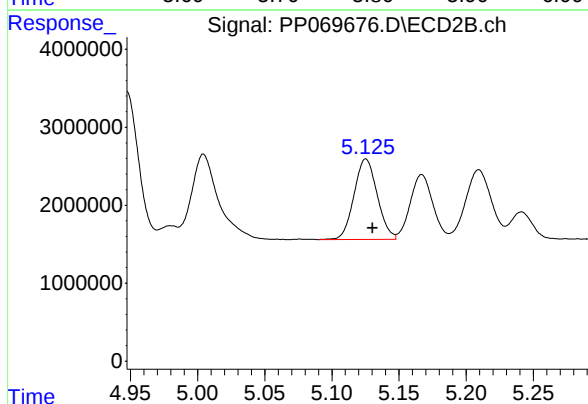
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: -0.008 min
Response: 21225476
Conc: 498.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166696BS

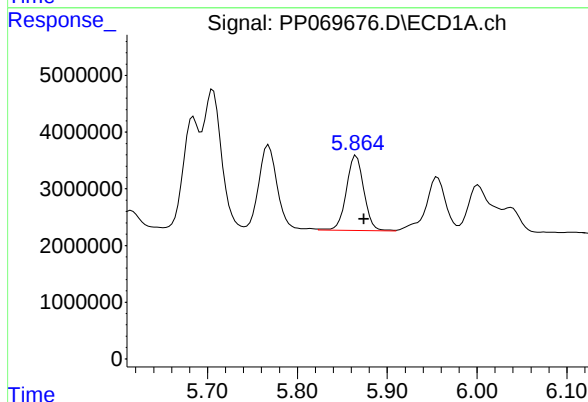
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2025
Supervised By :Ankita Jodhani 02/13/2025



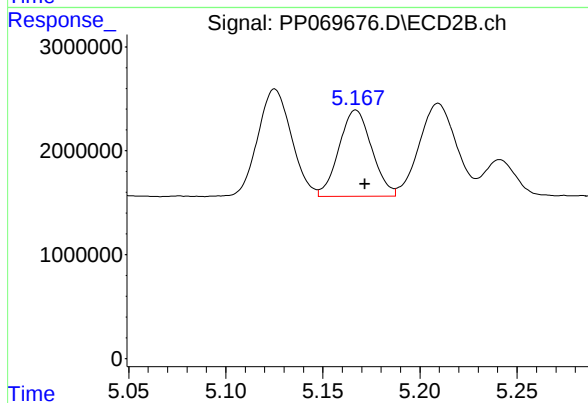
#5 AR-1016-3

R.T.: 5.125 min
Delta R.T.: -0.005 min
Response: 12492807
Conc: 502.04 ng/ml



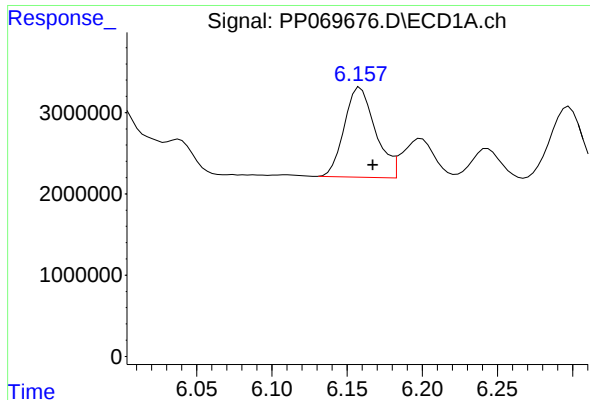
#6 AR-1016-4

R.T.: 5.865 min
Delta R.T.: -0.008 min
Response: 17854982
Conc: 510.14 ng/ml



#6 AR-1016-4

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 9760098
Conc: 483.26 ng/ml



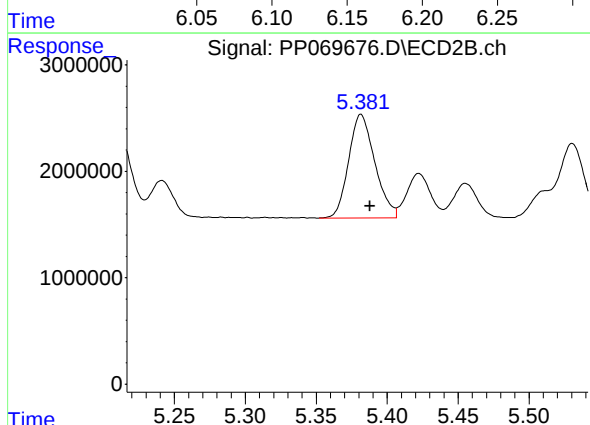
#7 AR-1016-5

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 15957561
Conc: 482.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166696BS

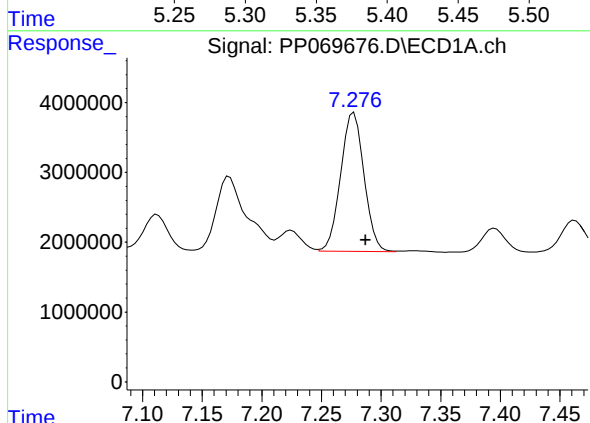
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2025
Supervised By :Ankita Jodhani 02/13/2025



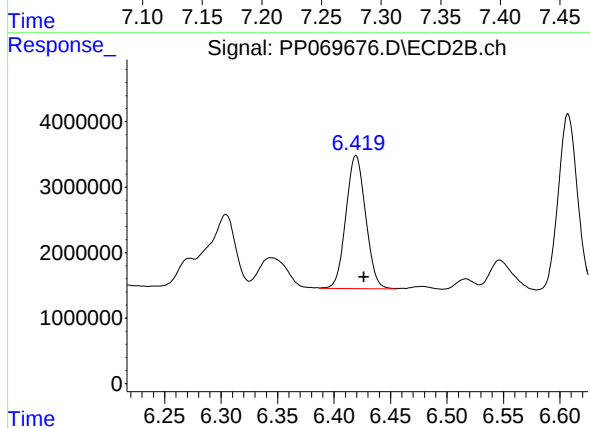
#7 AR-1016-5

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 12521852
Conc: 466.82 ng/ml



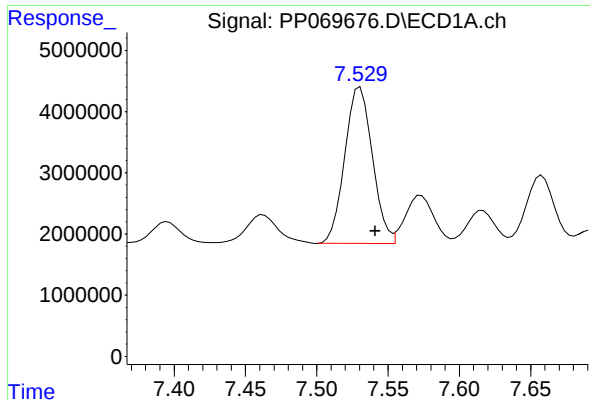
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 27153770
Conc: 464.67 ng/ml



#31 AR-1260-1

R.T.: 6.419 min
Delta R.T.: -0.007 min
Response: 24830066
Conc: 514.83 ng/ml



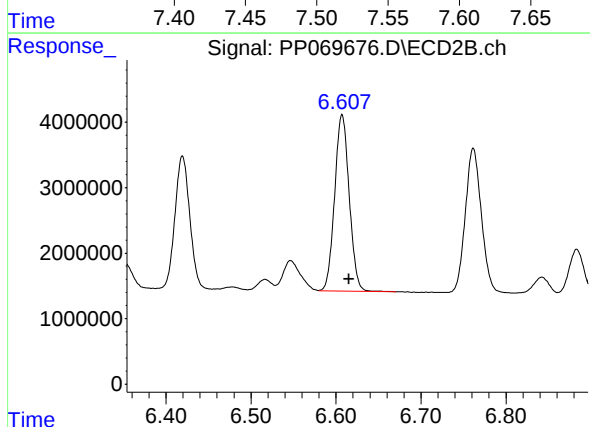
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: -0.011 min
Response: 34390894
Conc: 441.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166696BS

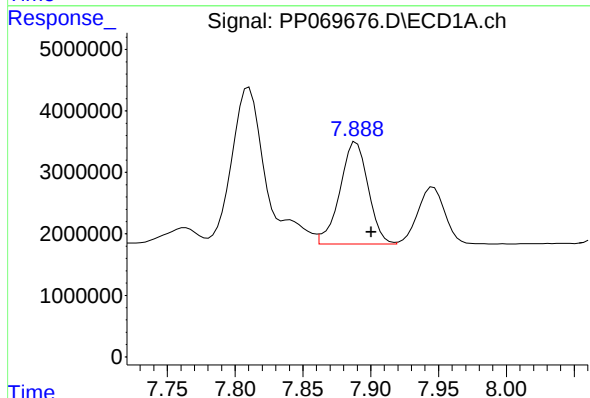
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2025
Supervised By :Ankita Jodhani 02/13/2025



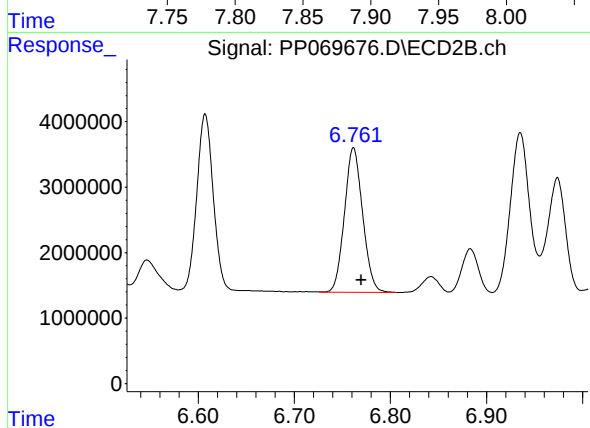
#32 AR-1260-2

R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 31940317
Conc: 521.02 ng/ml



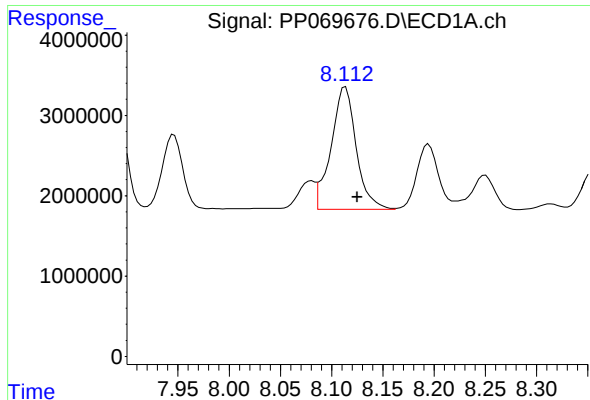
#33 AR-1260-3

R.T.: 7.889 min
Delta R.T.: -0.011 min
Response: 23981955
Conc: 383.59 ng/ml



#33 AR-1260-3

R.T.: 6.761 min
Delta R.T.: -0.009 min
Response: 29024615
Conc: 482.49 ng/ml m



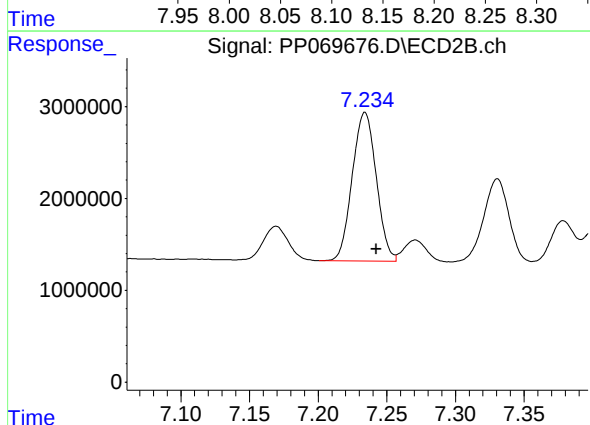
#34 AR-1260-4

R.T.: 8.114 min
Delta R.T.: -0.012 min
Response: 25940262
Conc: 393.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166696BS

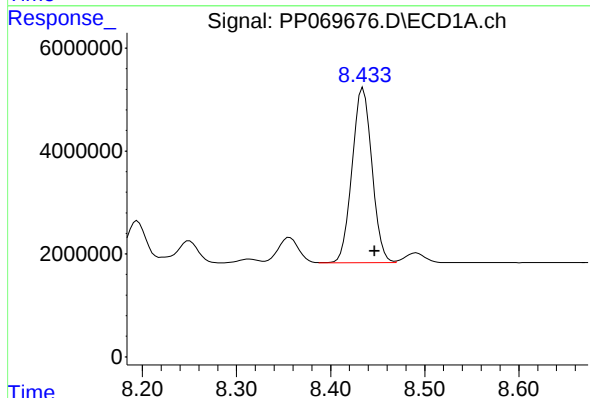
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2025
Supervised By :Ankita Jodhani 02/13/2025



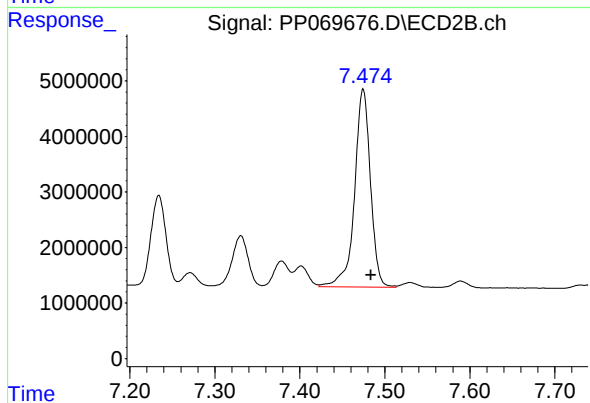
#34 AR-1260-4

R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 19756916
Conc: 425.18 ng/ml



#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: -0.012 min
Response: 49861244
Conc: 380.84 ng/ml



#35 AR-1260-5

R.T.: 7.474 min
Delta R.T.: -0.009 min
Response: 46225478
Conc: 415.90 ng/ml