

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052125\
 Data File : PP072262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 19:34
 Operator : YP\AJ
 Sample : Q2084-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OR-640-COMP-66MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/22/2025
 Supervised By :mohammad ahmed 05/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 07:18:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 20 03:29:33 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...	4.501	3.796	37143362	31637535	18.472m	19.794
2) SA Decachlor...	10.209	8.819	29680459	21256609	18.219	20.080
Target Compounds						
3) L1 AR-1016-1	5.655	4.879	24638571	24116953	328.148	392.595
4) L1 AR-1016-2	5.677	4.897	37605827	32596024	351.484	371.298
5) L1 AR-1016-3	5.739	5.074	23424927	19069251	357.278	400.156
6) L1 AR-1016-4	5.837	5.116	20125193	15635277	377.796	410.964
7) L1 AR-1016-5	6.129	5.330	16137005	17213695	329.938	345.487
31) L7 AR-1260-1	7.248	6.363	40799069	32690308	435.912	409.891
32) L7 AR-1260-2	7.502	6.552	49781664	37130172	346.935	366.095
33) L7 AR-1260-3	7.860	6.704	31311235	32520595	274.972	374.220 #
34) L7 AR-1260-4	8.084	7.175	33256302	23475972	309.930	325.644
35) L7 AR-1260-5	8.404	7.416	68313359	56030287	288.653	322.710

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052125\
Data File : PP072262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2025 19:34
Operator : YP\AJ
Sample : Q2084-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

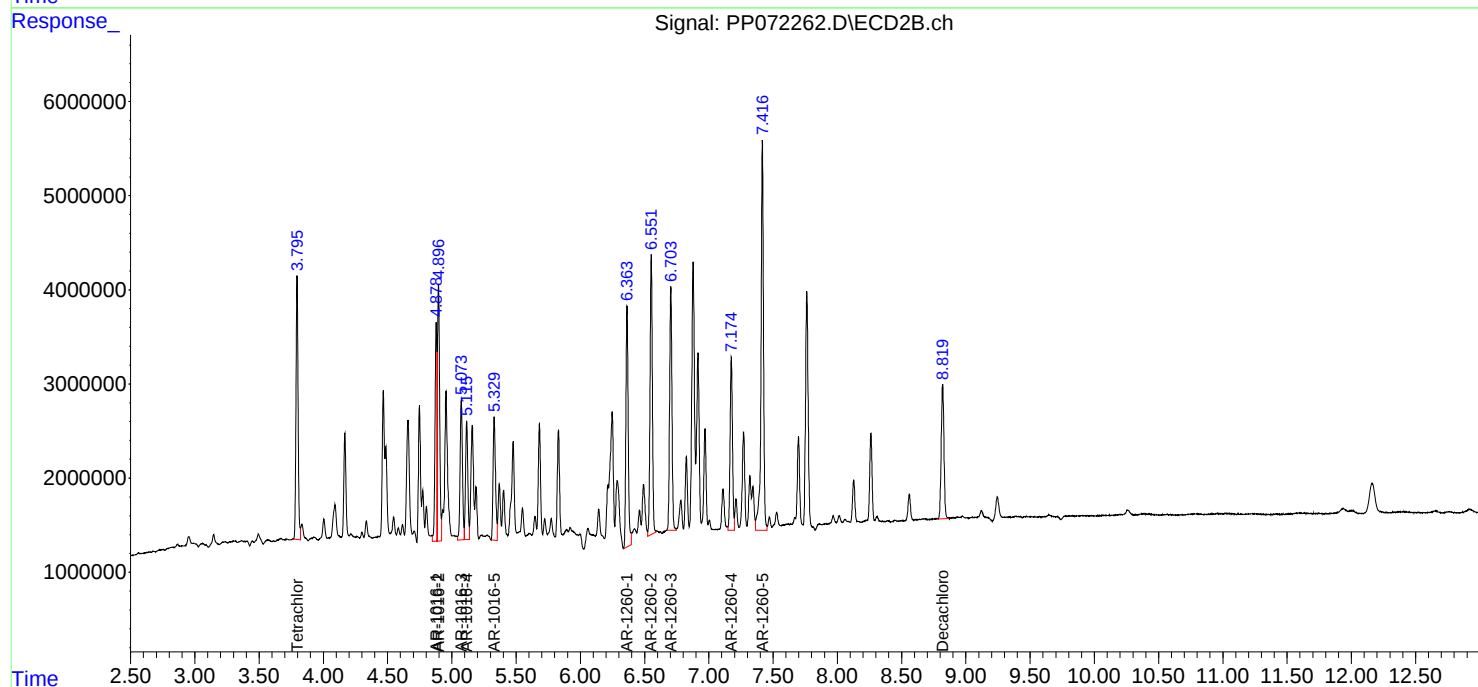
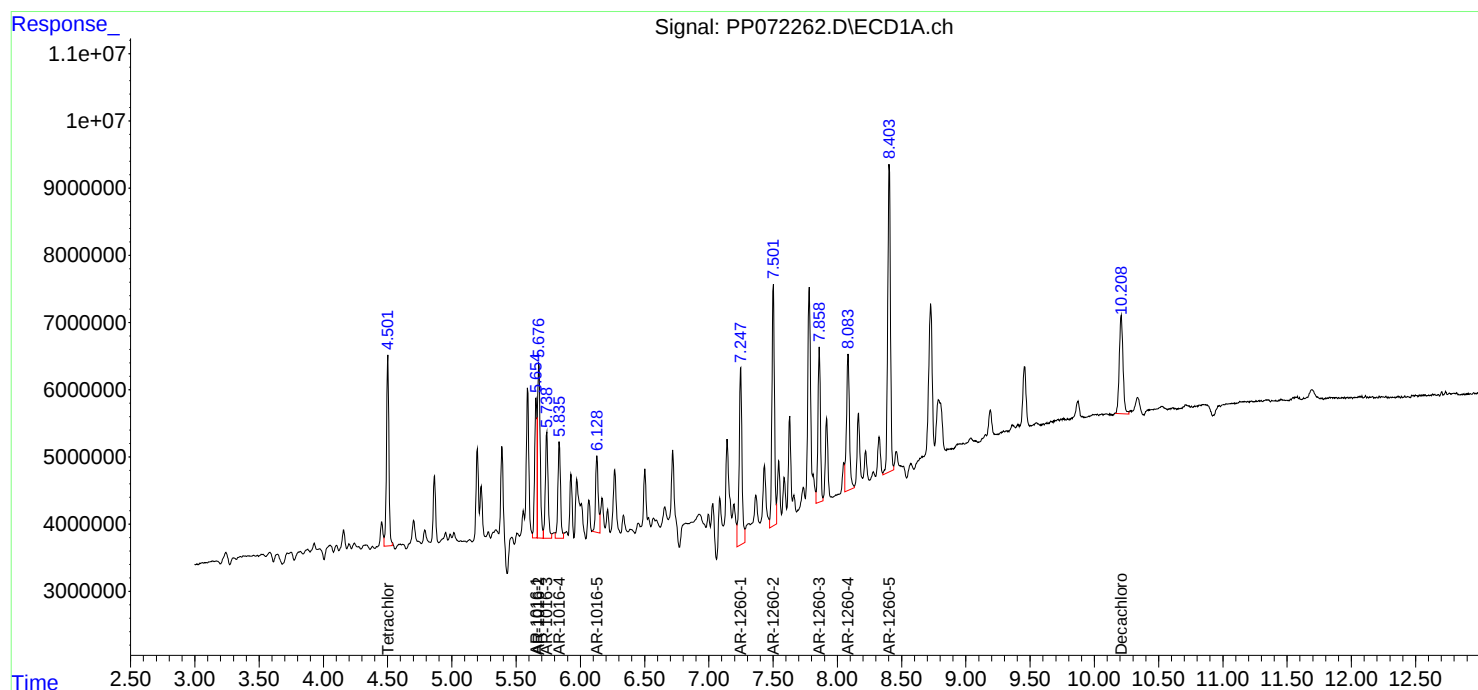
Instrument :
ECD_P
ClientSampleId :
OR-640-COMP-66MS

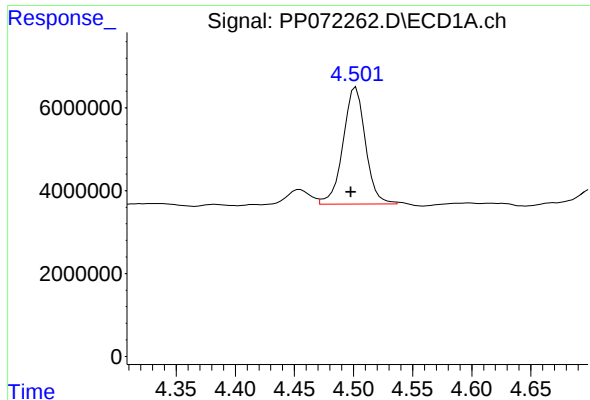
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/22/2025
Supervised By :mohammad ahmed 05/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 07:18:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 20 03:29:33 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





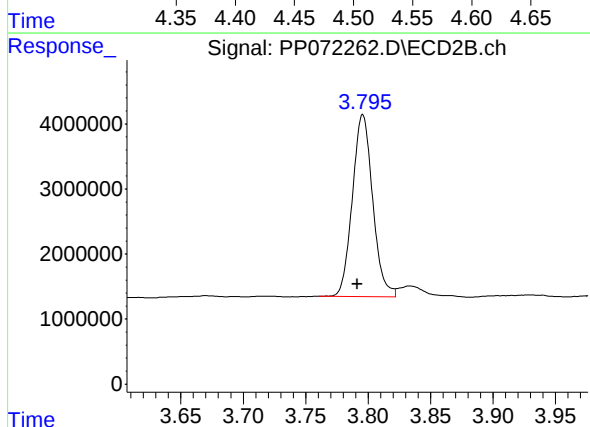
#1 Tetrachloro-m-xylene

R.T.: 4.501 min
Delta R.T.: 0.003 min
Response: 37143362
Conc: 18.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-640-COMP-66MS

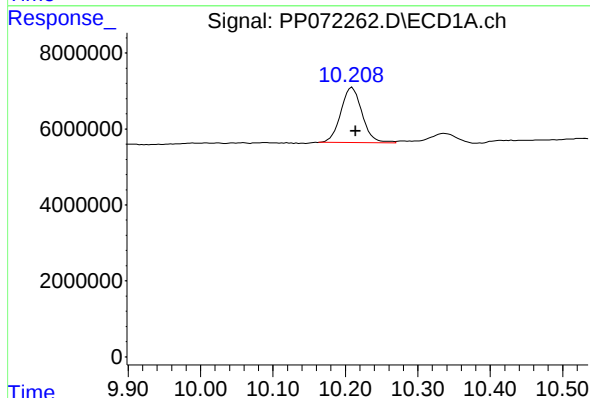
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/22/2025
Supervised By :mohammad ahmed 05/30/2025



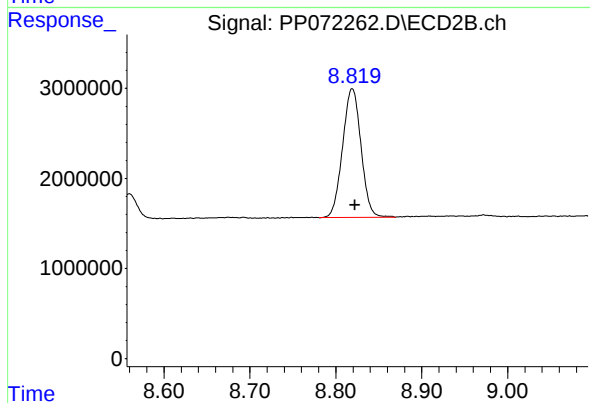
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.005 min
Response: 31637535
Conc: 19.79 ng/ml



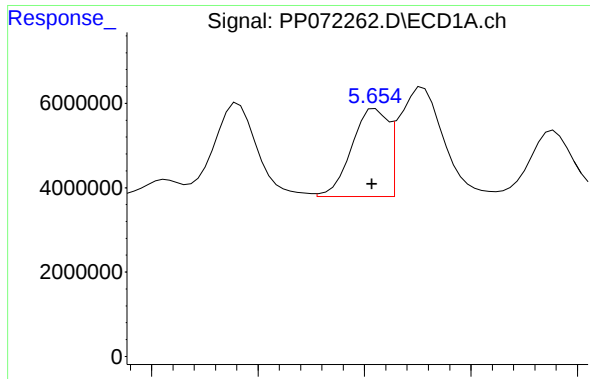
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: -0.005 min
Response: 29680459
Conc: 18.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.819 min
Delta R.T.: -0.003 min
Response: 21256609
Conc: 20.08 ng/ml



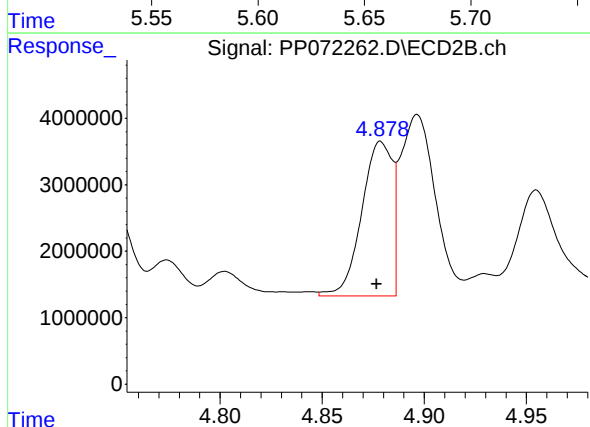
#3 AR-1016-1

R.T.: 5.655 min
Delta R.T.: 0.002 min
Response: 24638571
Conc: 328.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-640-COMP-66MS

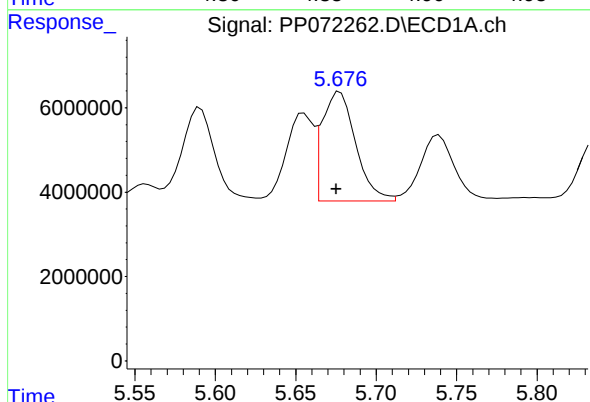
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/22/2025
Supervised By :mohammad ahmed 05/30/2025



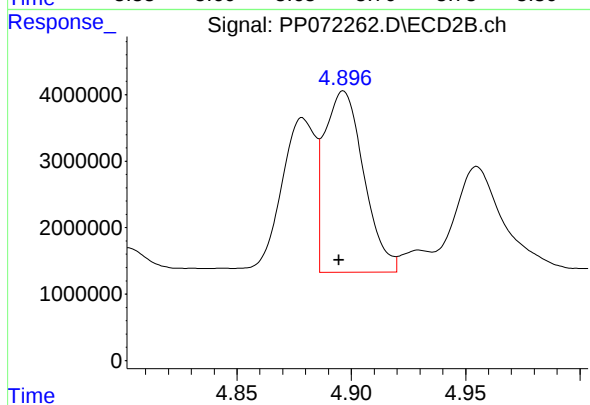
#3 AR-1016-1

R.T.: 4.879 min
Delta R.T.: 0.002 min
Response: 24116953
Conc: 392.60 ng/ml



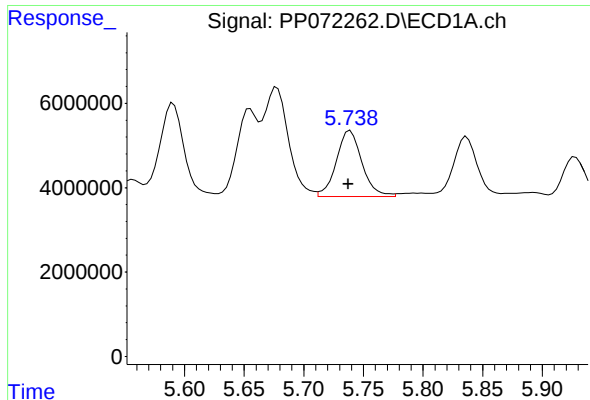
#4 AR-1016-2

R.T.: 5.677 min
Delta R.T.: 0.002 min
Response: 37605827
Conc: 351.48 ng/ml



#4 AR-1016-2

R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 32596024
Conc: 371.30 ng/ml



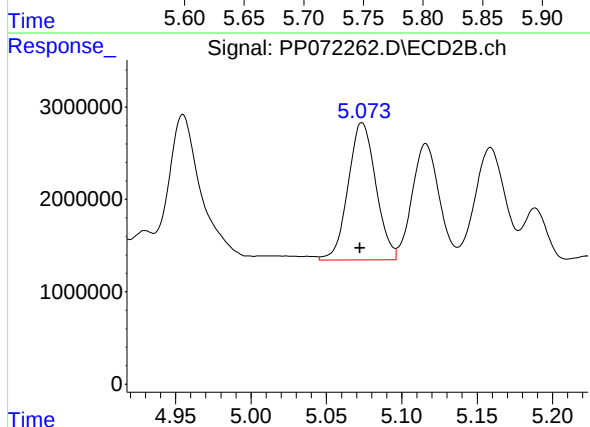
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: 0.002 min
Response: 23424927
Conc: 357.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-640-COMP-66MS

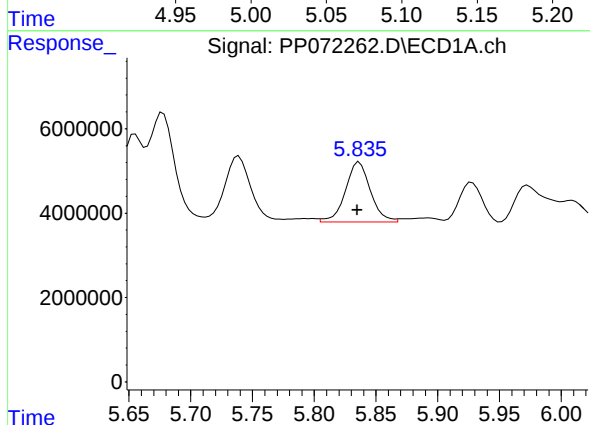
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/22/2025
Supervised By :mohammad ahmed 05/30/2025



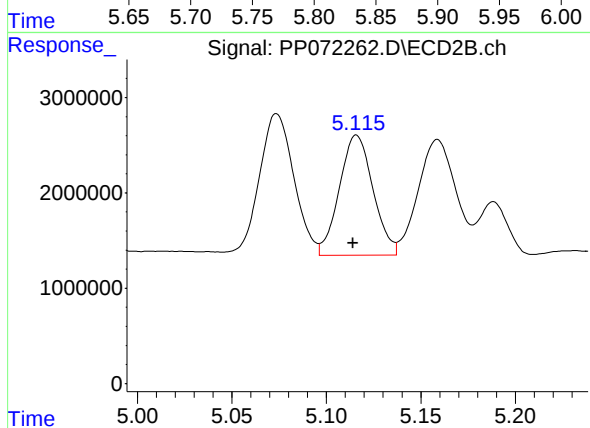
#5 AR-1016-3

R.T.: 5.074 min
Delta R.T.: 0.001 min
Response: 19069251
Conc: 400.16 ng/ml



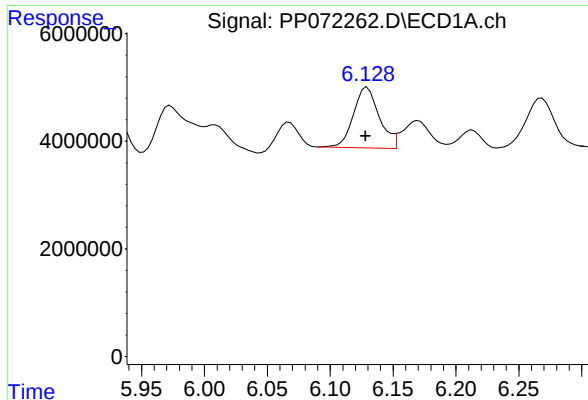
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 20125193
Conc: 377.80 ng/ml



#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: 15635277
Conc: 410.96 ng/ml



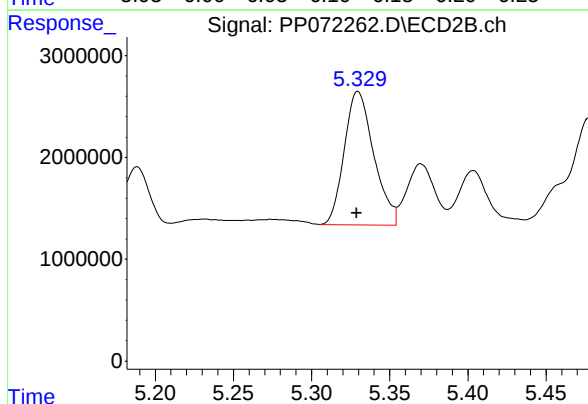
#7 AR-1016-5

R.T.: 6.129 min
Delta R.T.: 0.001 min
Response: 16137005
Conc: 329.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-640-COMP-66MS

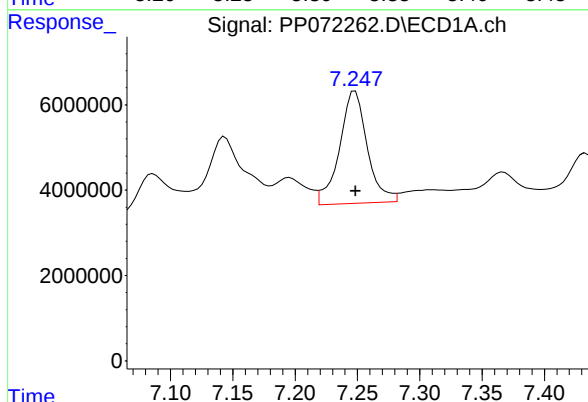
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/22/2025
Supervised By :mohammad ahmed 05/30/2025



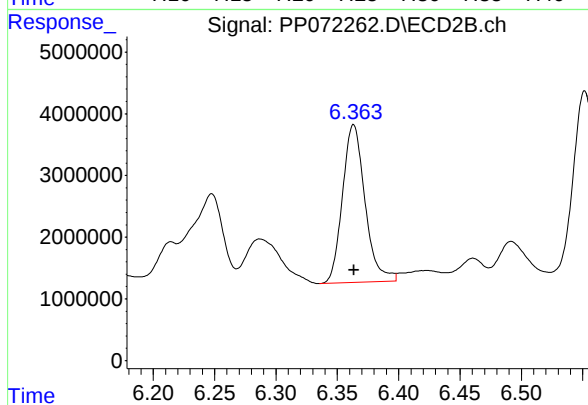
#7 AR-1016-5

R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 17213695
Conc: 345.49 ng/ml



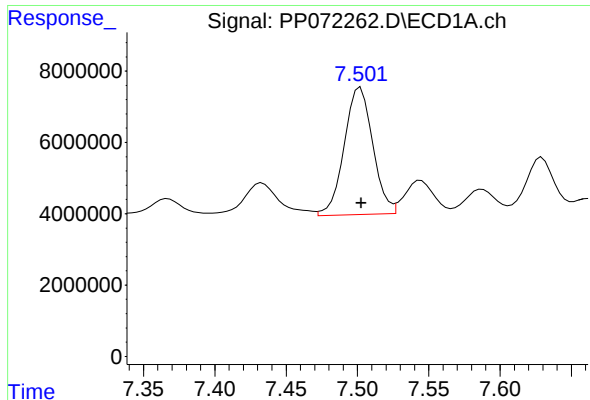
#31 AR-1260-1

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 40799069
Conc: 435.91 ng/ml



#31 AR-1260-1

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 32690308
Conc: 409.89 ng/ml



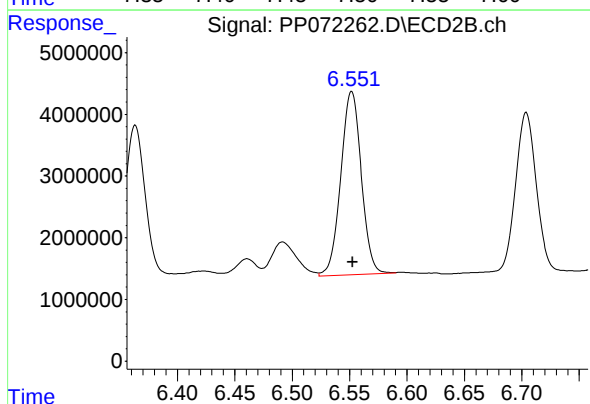
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 49781664
Conc: 346.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-640-COMP-66MS

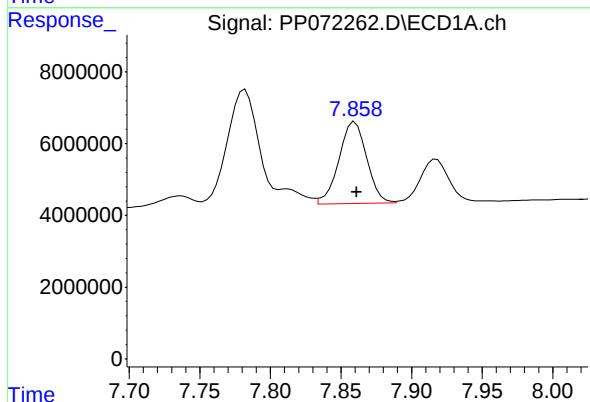
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/22/2025
Supervised By :mohammad ahmed 05/30/2025



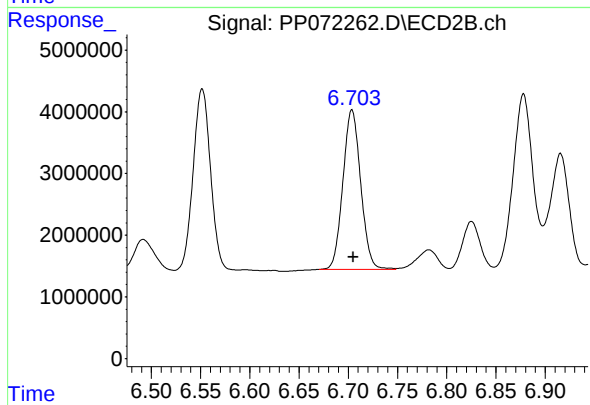
#32 AR-1260-2

R.T.: 6.552 min
Delta R.T.: -0.001 min
Response: 37130172
Conc: 366.10 ng/ml



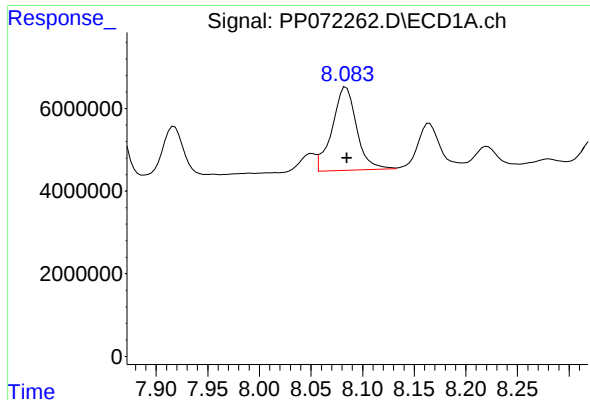
#33 AR-1260-3

R.T.: 7.860 min
Delta R.T.: -0.001 min
Response: 31311235
Conc: 274.97 ng/ml



#33 AR-1260-3

R.T.: 6.704 min
Delta R.T.: -0.001 min
Response: 32520595
Conc: 374.22 ng/ml



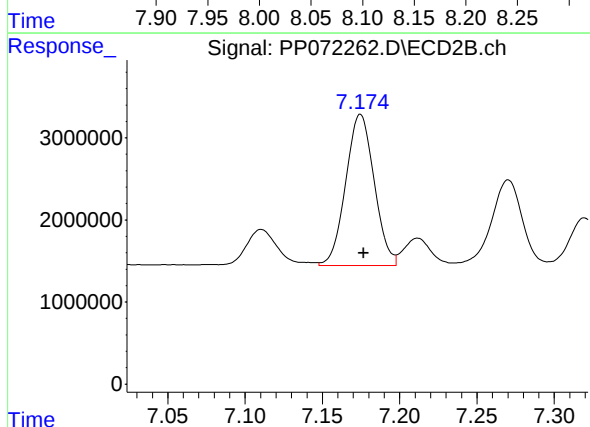
#34 AR-1260-4

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 33256302
Conc: 309.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-640-COMP-66MS

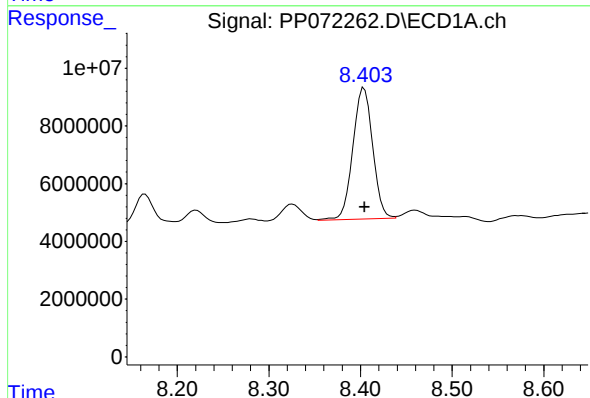
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/22/2025
Supervised By :mohammad ahmed 05/30/2025



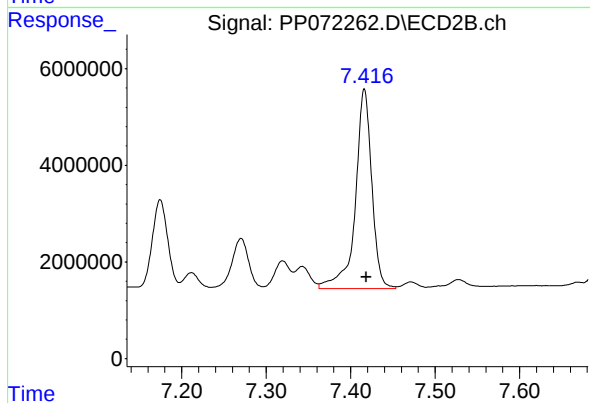
#34 AR-1260-4

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 23475972
Conc: 325.64 ng/ml



#35 AR-1260-5

R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 68313359
Conc: 288.65 ng/ml



#35 AR-1260-5

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 56030287
Conc: 322.71 ng/ml