

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
 Data File : PP042409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 13:36
 Operator : AJ\MA
 Sample : M5196-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMPOSITE-SAMPLE-2-DEEPMDS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
 Supervised By :mohammad ahmed 01/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 10:01:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.916	4.053	315774	519805	24.050	22.759
2) SA Decachlor...	10.911	9.395	319107	412562	26.199	25.511
Target Compounds						
3) L1 AR-1016-1	6.226	5.319	213513	437912	480.344	477.711m
4) L1 AR-1016-2	6.249	5.340	315891	608604	477.558	483.021m
5) L1 AR-1016-3	6.316	5.535	197666	353540	484.607	503.410
6) L1 AR-1016-4	6.422	5.585	159074	271638	488.288	500.223
7) L1 AR-1016-5	6.739	5.817	163654	337654	476.850	517.868
31) L7 AR-1260-1	7.918	6.918	324113	575128	546.906	541.174
32) L7 AR-1260-2	8.184	7.114	369783	661357	478.923	535.736
33) L7 AR-1260-3	8.552	7.272	252443	611076	487.993	456.029
34) L7 AR-1260-4	8.782	7.757	301504	432062	520.713	483.855
35) L7 AR-1260-5	9.104	8.004	562481	923287	480.719	479.747m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
Data File : PP042409.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 13:36
Operator : AJ\MA
Sample : M5196-04MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

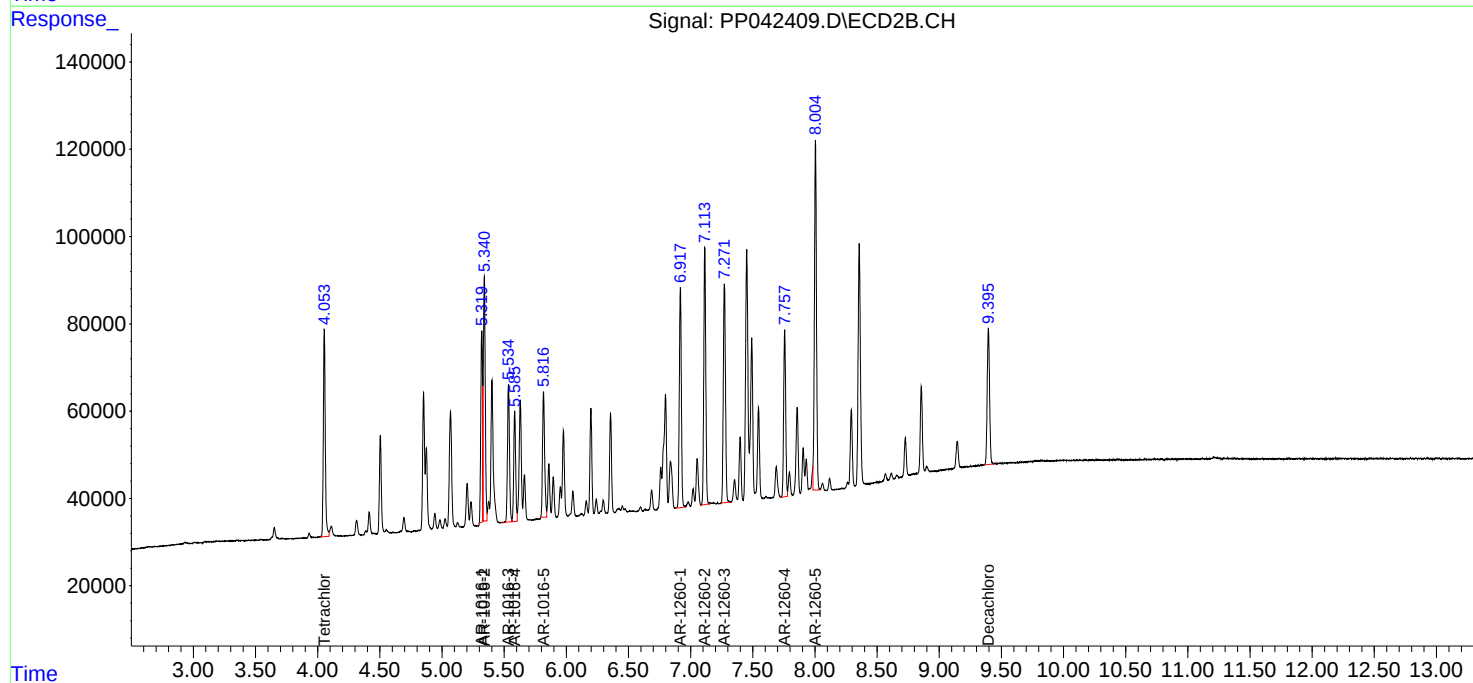
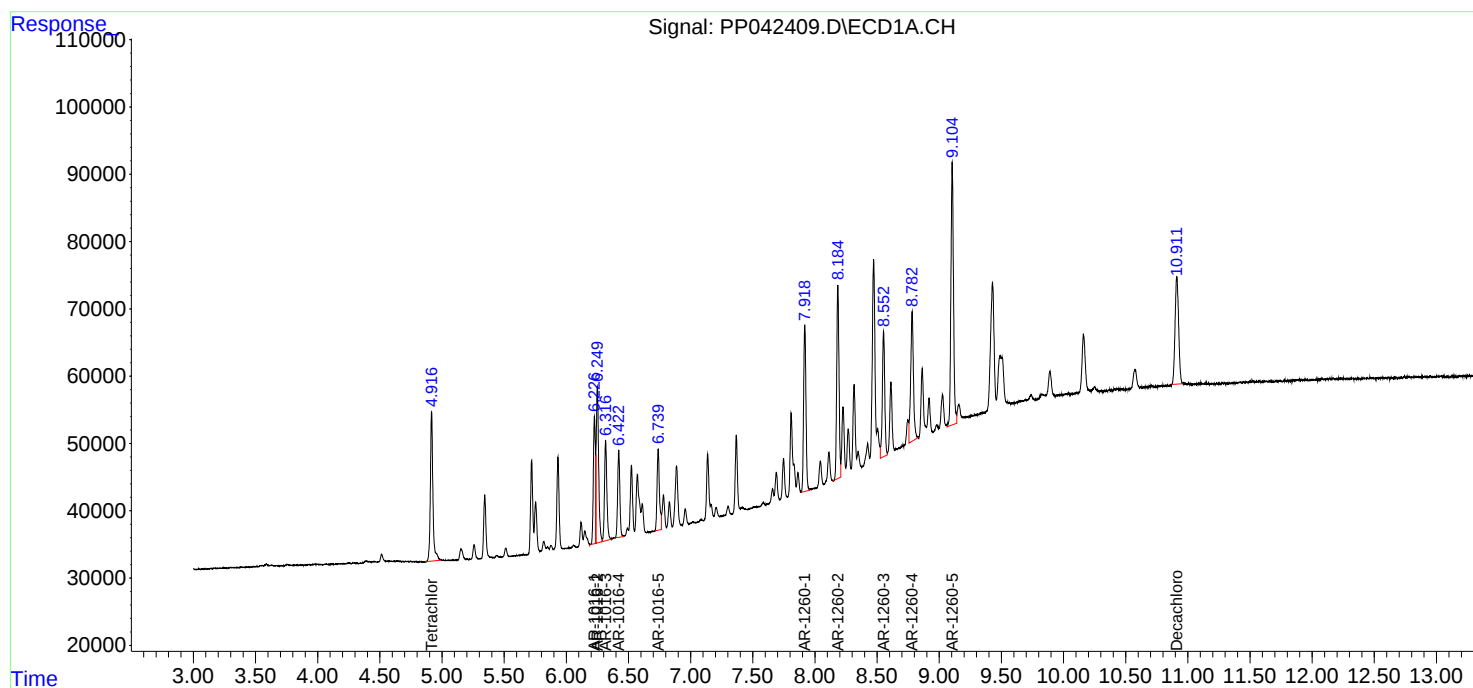
Instrument :
ECD_P
ClientSampleId :
COMPOSITE-SAMPLE-2-DEEPMSSD

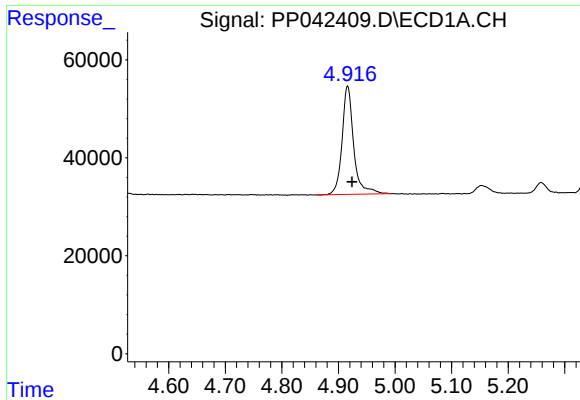
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 10:01:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





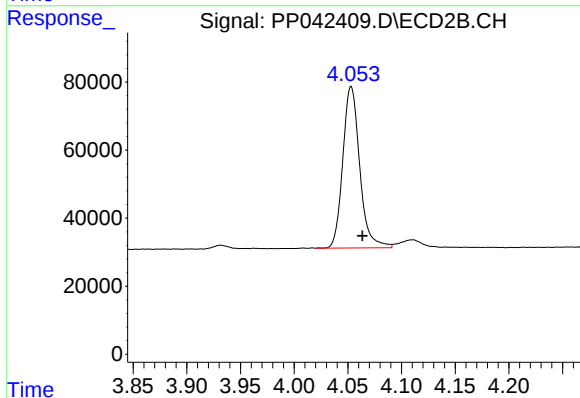
#1 Tetrachloro-m-xylene

R.T.: 4.916 min
Delta R.T.: -0.008 min
Response: 315774
Conc: 24.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMPOSITE-SAMPLE-2-DEEPMSD

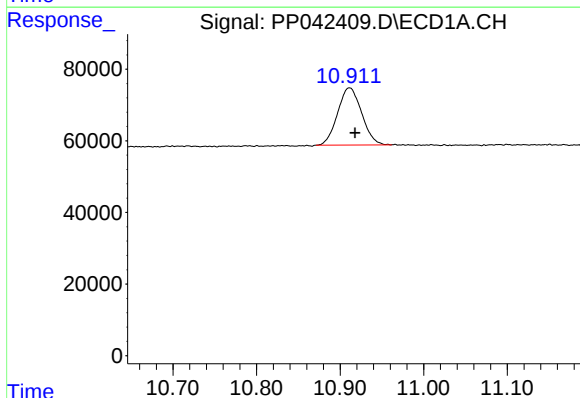
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022



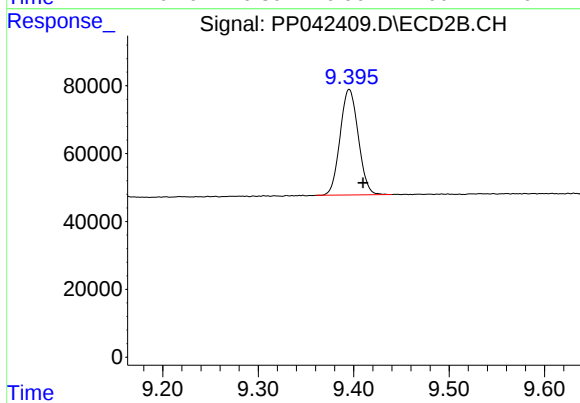
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.010 min
Response: 519805
Conc: 22.76 ng/ml



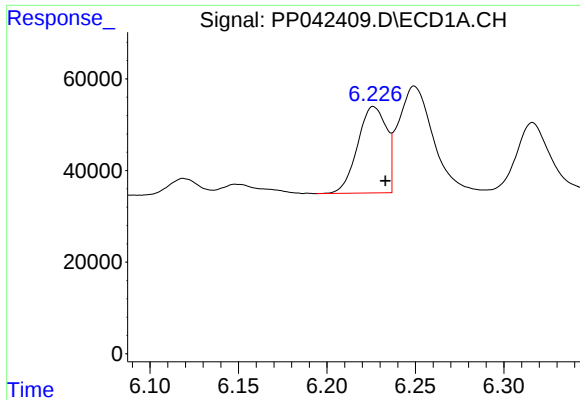
#2 Decachlorobiphenyl

R.T.: 10.911 min
Delta R.T.: -0.007 min
Response: 319107
Conc: 26.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.395 min
Delta R.T.: -0.015 min
Response: 412562
Conc: 25.51 ng/ml



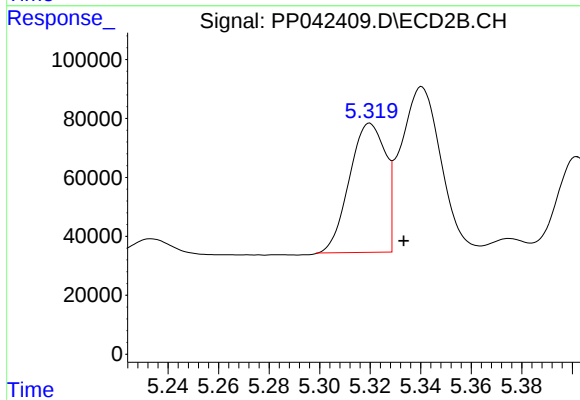
#3 AR-1016-1

R.T.: 6.226 min
Delta R.T.: -0.007 min
Response: 213513
Conc: 480.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMPOSITE-SAMPLE-2-DEEPMSD

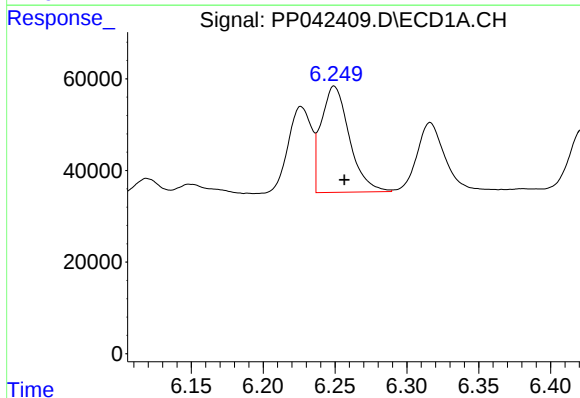
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022



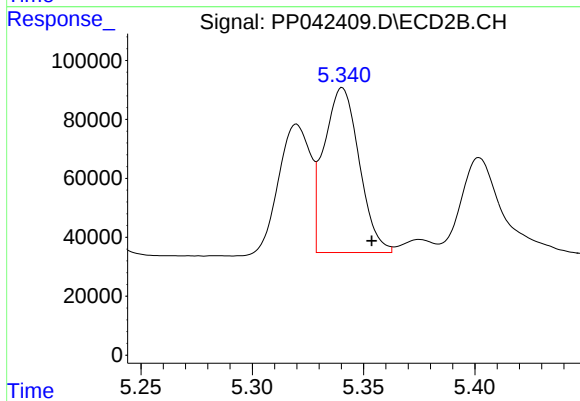
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: -0.014 min
Response: 437912
Conc: 477.71 ng/ml m



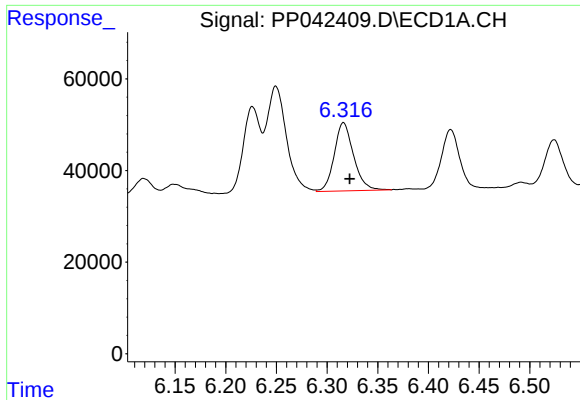
#4 AR-1016-2

R.T.: 6.249 min
Delta R.T.: -0.007 min
Response: 315891
Conc: 477.56 ng/ml



#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: -0.014 min
Response: 608604
Conc: 483.02 ng/ml m



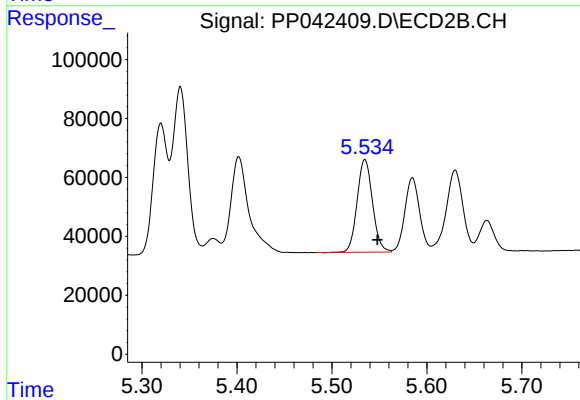
#5 AR-1016-3

R.T.: 6.316 min
Delta R.T.: -0.006 min
Response: 197666
Conc: 484.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMPOSITE-SAMPLE-2-DEEPMSD

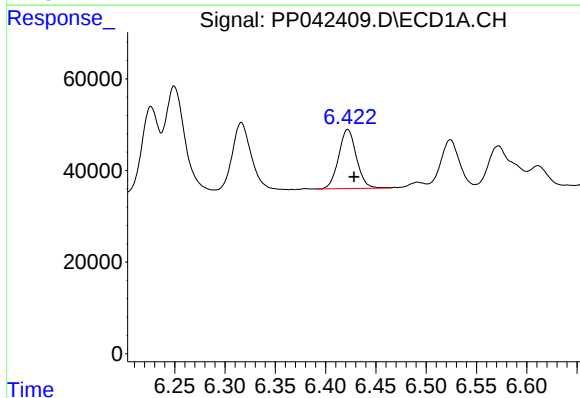
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022



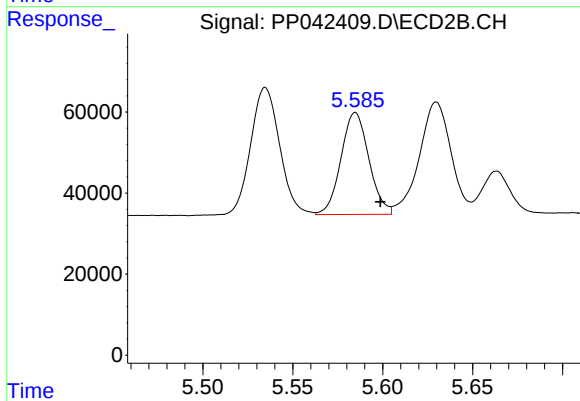
#5 AR-1016-3

R.T.: 5.535 min
Delta R.T.: -0.013 min
Response: 353540
Conc: 503.41 ng/ml



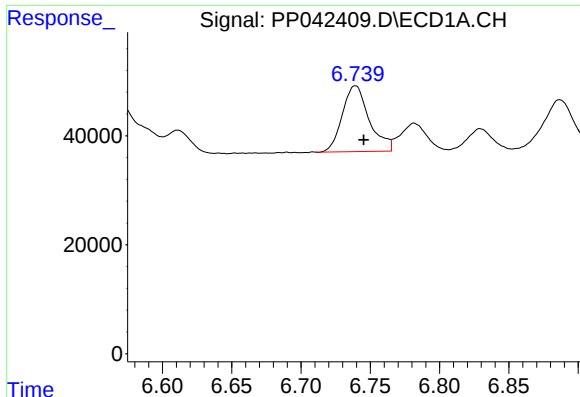
#6 AR-1016-4

R.T.: 6.422 min
Delta R.T.: -0.006 min
Response: 159074
Conc: 488.29 ng/ml



#6 AR-1016-4

R.T.: 5.585 min
Delta R.T.: -0.014 min
Response: 271638
Conc: 500.22 ng/ml



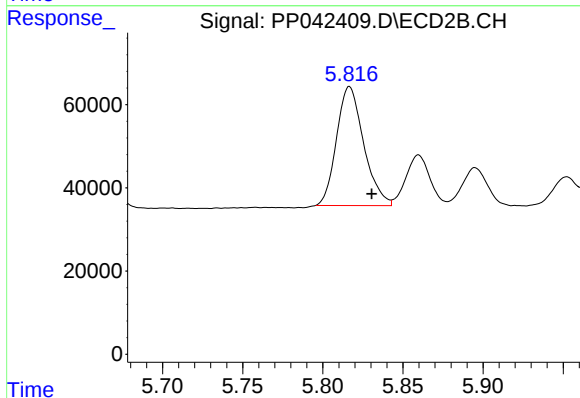
#7 AR-1016-5

R.T.: 6.739 min
Delta R.T.: -0.006 min
Response: 163654
Conc: 476.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMPOSITE-SAMPLE-2-DEEPMSD

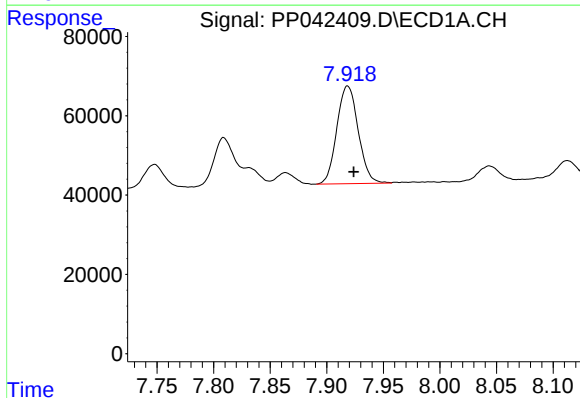
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022



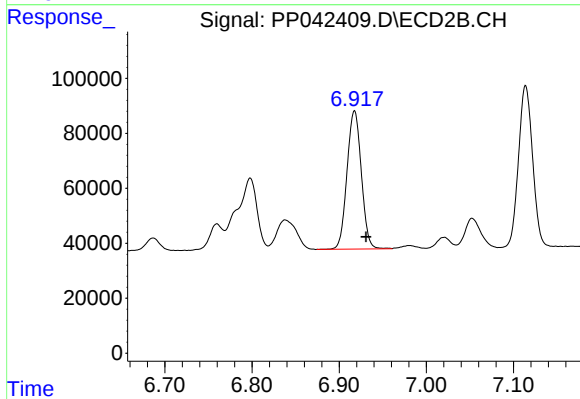
#7 AR-1016-5

R.T.: 5.817 min
Delta R.T.: -0.014 min
Response: 337654
Conc: 517.87 ng/ml



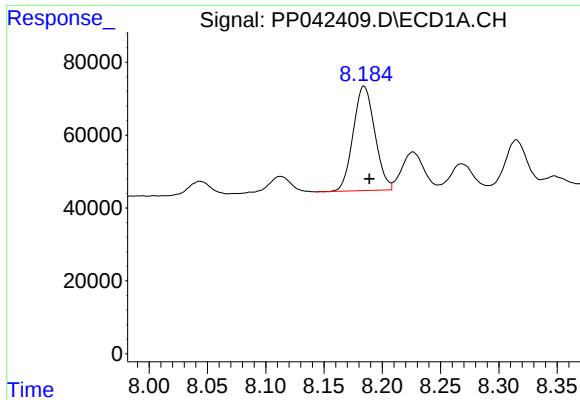
#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: -0.005 min
Response: 324113
Conc: 546.91 ng/ml



#31 AR-1260-1

R.T.: 6.918 min
Delta R.T.: -0.013 min
Response: 575128
Conc: 541.17 ng/ml



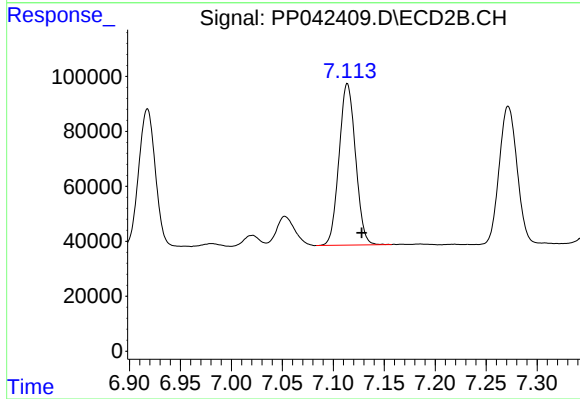
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: -0.004 min
Response: 369783
Conc: 478.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMPOSITE-SAMPLE-2-DEEPMSD

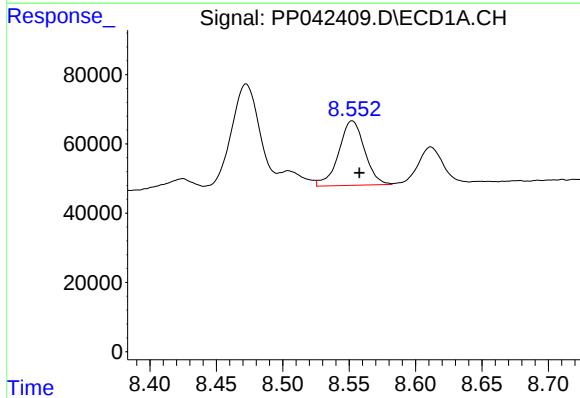
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022



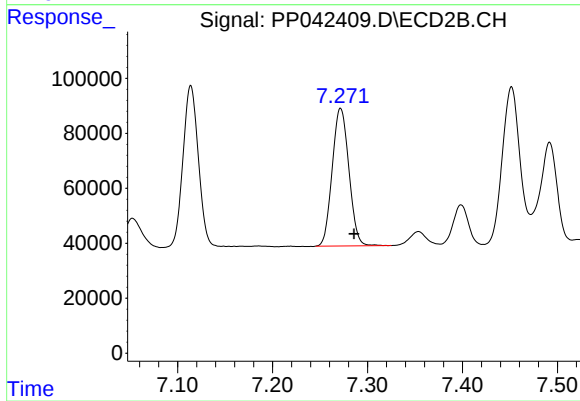
#32 AR-1260-2

R.T.: 7.114 min
Delta R.T.: -0.014 min
Response: 661357
Conc: 535.74 ng/ml



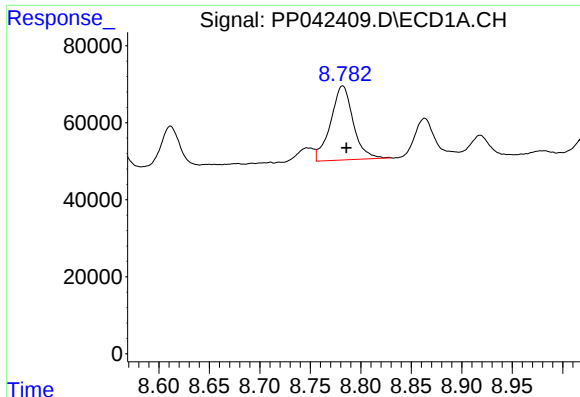
#33 AR-1260-3

R.T.: 8.552 min
Delta R.T.: -0.005 min
Response: 252443
Conc: 487.99 ng/ml



#33 AR-1260-3

R.T.: 7.272 min
Delta R.T.: -0.014 min
Response: 611076
Conc: 456.03 ng/ml



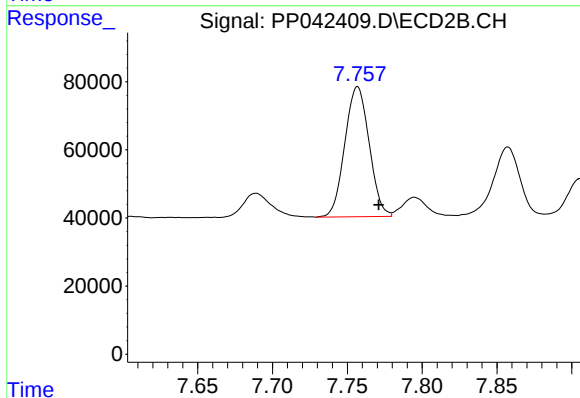
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: -0.004 min
Response: 301504
Conc: 520.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMPOSITE-SAMPLE-2-DEEPMSD

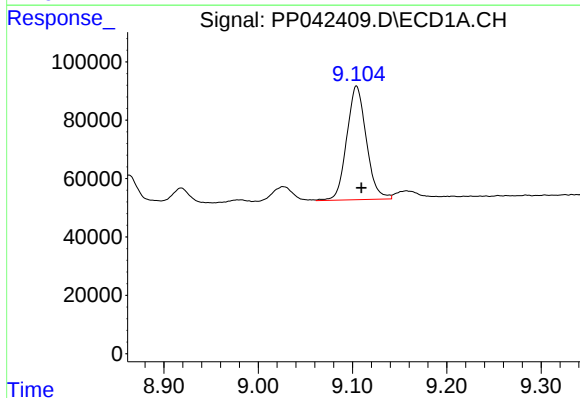
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022



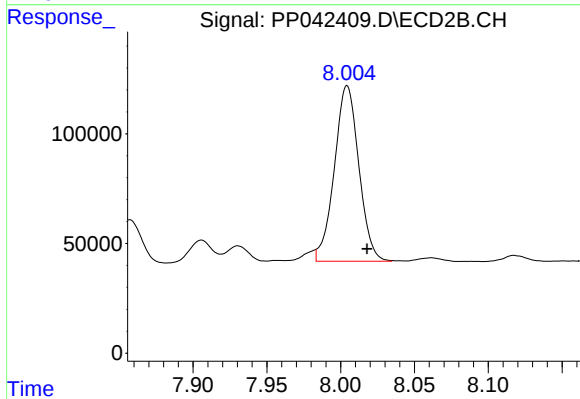
#34 AR-1260-4

R.T.: 7.757 min
Delta R.T.: -0.014 min
Response: 432062
Conc: 483.85 ng/ml



#35 AR-1260-5

R.T.: 9.104 min
Delta R.T.: -0.005 min
Response: 562481
Conc: 480.72 ng/ml



#35 AR-1260-5

R.T.: 8.004 min
Delta R.T.: -0.014 min
Response: 923287
Conc: 479.75 ng/ml m