

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032333.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 18:53
 Operator : DD\AJ
 Sample : L5164-19MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S3-04-AMS

Manual Integrations
 APPROVED

Ankita
 12/23/2020 2:57:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 09:01:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.774	4.045	997684	832570	19.368	17.603
2)	SA Decachlor...	10.631	9.332	4494972	5089540	143.337	151.762
Target Compounds							
3)	L1 AR-1016-1	6.077	5.295	639617	581219	438.526	444.647m
4)	L1 AR-1016-2	6.100	5.315	971280	713651	432.406	360.450m
5)	L1 AR-1016-3	6.165	5.507	600359	457043	434.363	427.401
6)	L1 AR-1016-4	6.270	5.558	509960	487382	442.225	574.395 #
7)	L1 AR-1016-5	6.585	5.786	522104	525094	489.326	483.237
26)	L6 AR-1254-1	6.981	6.164	1082194	1348885	696.734	652.572
27)	L6 AR-1254-2	7.209	6.323	2274445	1943224	988.766	1083.950
28)	L6 AR-1254-3	7.588	6.743	2912179	3650412	1196.001	1277.257
29)	L6 AR-1254-4	7.883	6.983	2163844	1822566	1405.814	1318.843
30)	L6 AR-1254-5	8.309	7.410	4610844	4517073	2690.324	1898.716 #
31)	L7 AR-1260-1	7.756	6.879	1995831	2387098	1151.600	1259.116
32)	L7 AR-1260-2	8.020	7.075	2785137	2615135	1355.566	1202.153
33)	L7 AR-1260-3	8.385	7.229	5335443	2556698	3057.633	1203.339 #
34)	L7 AR-1260-4	8.632	7.708f	7559969	5627703	4195.306	3167.676
35)	L7 AR-1260-5	8.928	7.959	3429944	4067833	954.112	1063.351
41)	L9 AR-1268-1	9.223	8.244	20914141	18787725	4024.851	3727.982
42)	L9 AR-1268-2	9.314	8.309	17846539	18664948	3666.450	3650.586
43)	L9 AR-1268-3	9.527	8.515	13436576	13064706	3109.295	2963.177
44)	L9 AR-1268-4	9.936	8.805	5086224	4785704	3661.019	3274.708
45)	L9 AR-1268-5	10.321	9.088	37696458	38761025	3129.719	3065.158

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032333.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 18:53
Operator : DD\AJ
Sample : L5164-19MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

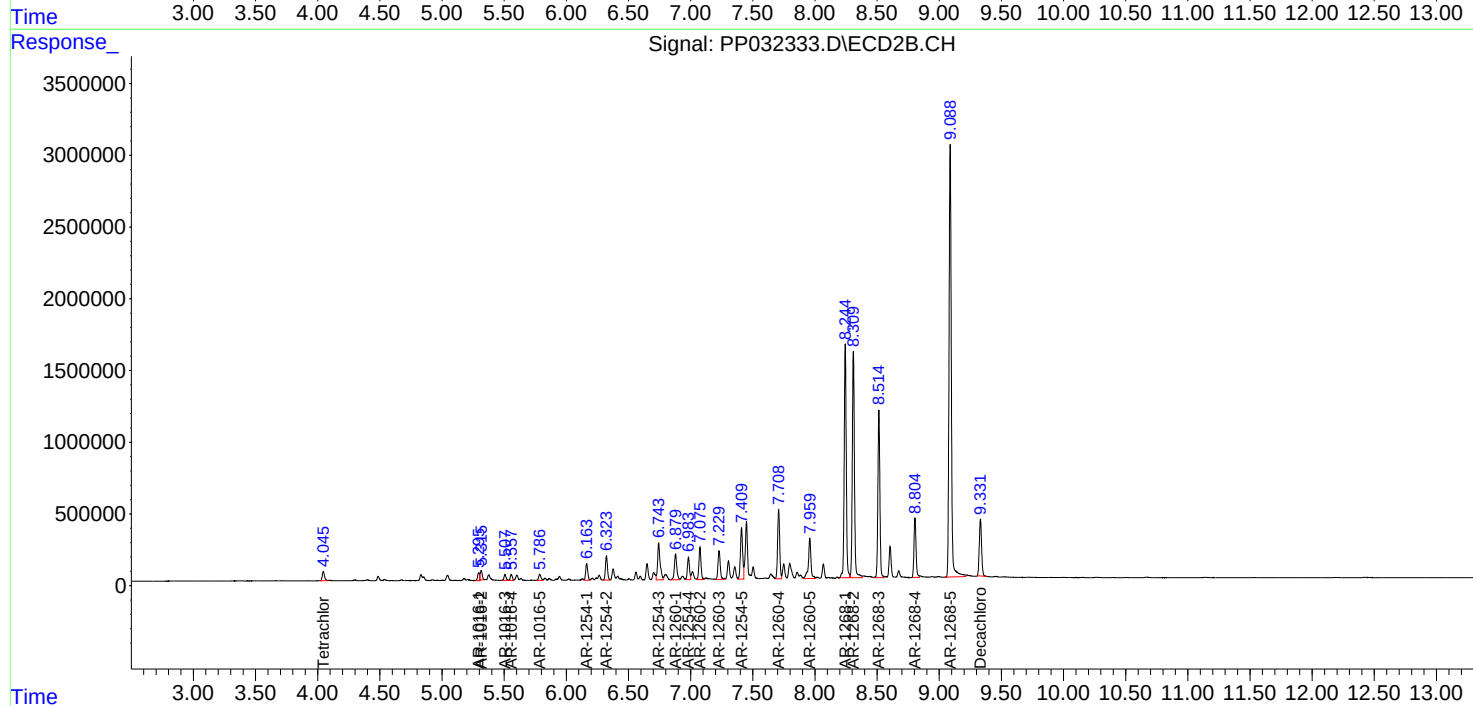
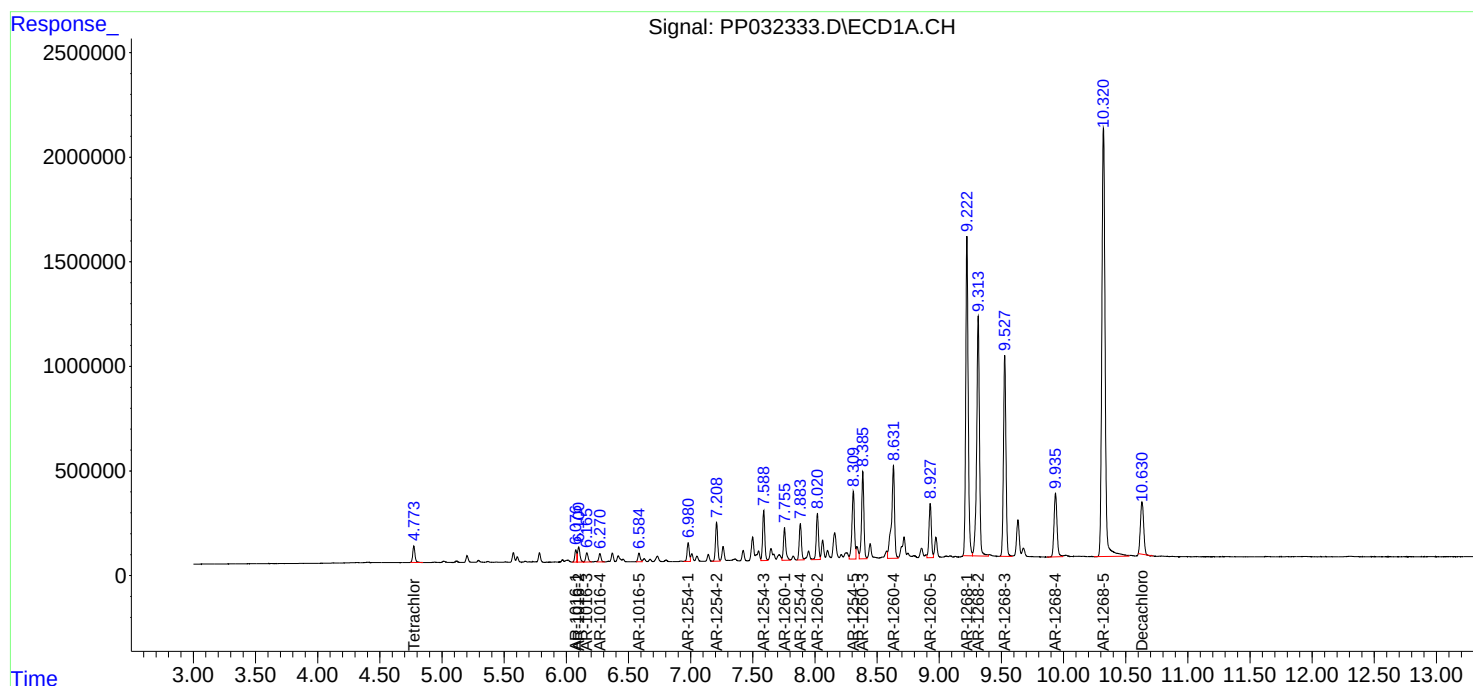
Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

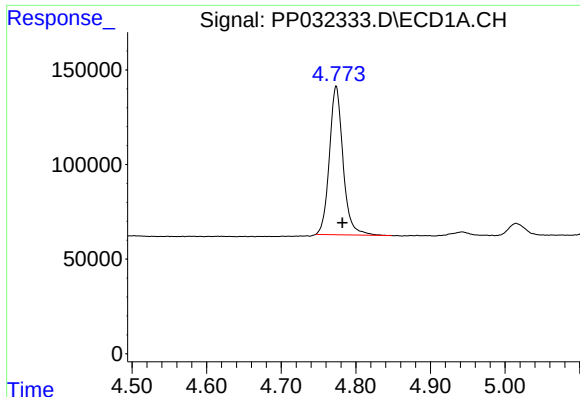
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 09:01:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





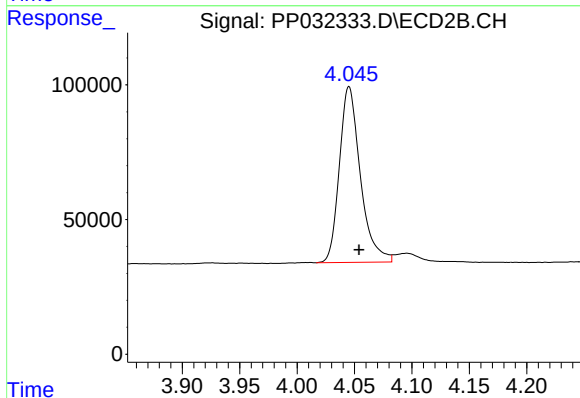
#1 Tetrachloro-m-xylene

R.T.: 4.774 min
Delta R.T.: -0.008 min
Response: 997684
Conc: 19.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

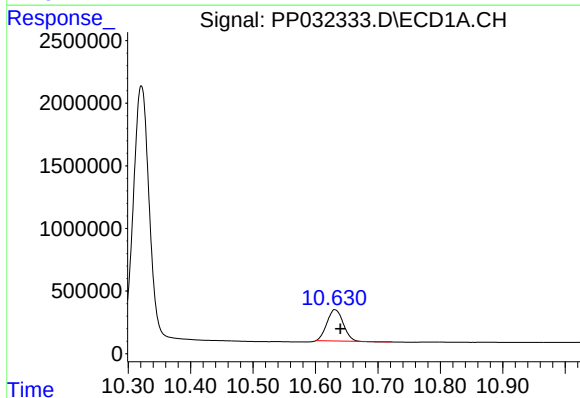
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM



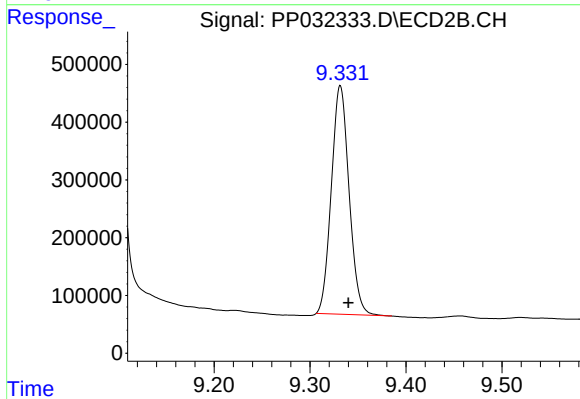
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 832570
Conc: 17.60 ng/ml



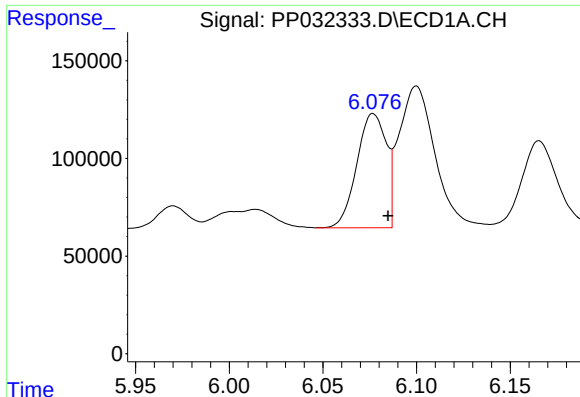
#2 Decachlorobiphenyl

R.T.: 10.631 min
Delta R.T.: -0.009 min
Response: 4494972
Conc: 143.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.332 min
Delta R.T.: -0.008 min
Response: 5089540
Conc: 151.76 ng/ml



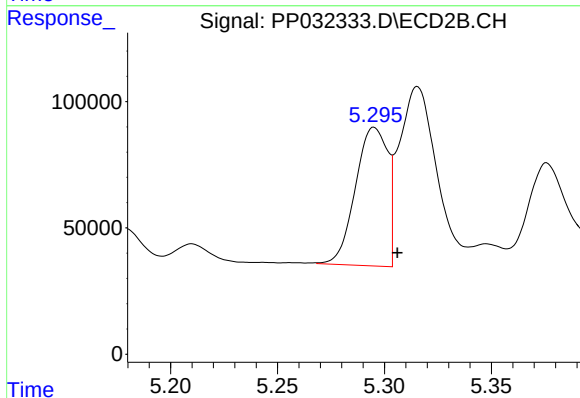
#3 AR-1016-1

R.T.: 6.077 min
Delta R.T.: -0.008 min
Response: 639617
Conc: 438.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

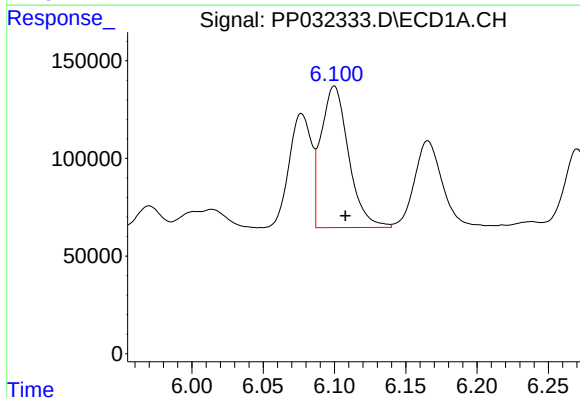
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM



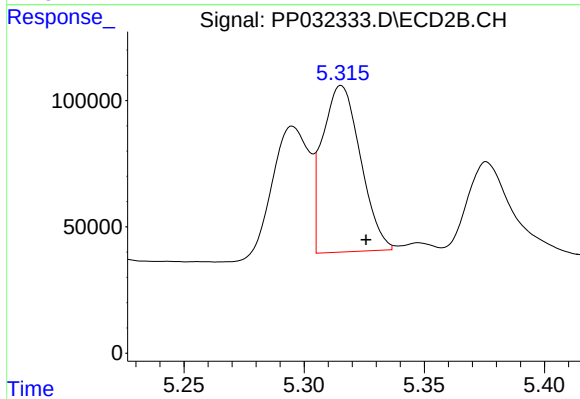
#3 AR-1016-1

R.T.: 5.295 min
Delta R.T.: -0.011 min
Response: 581219
Conc: 444.65 ng/ml m



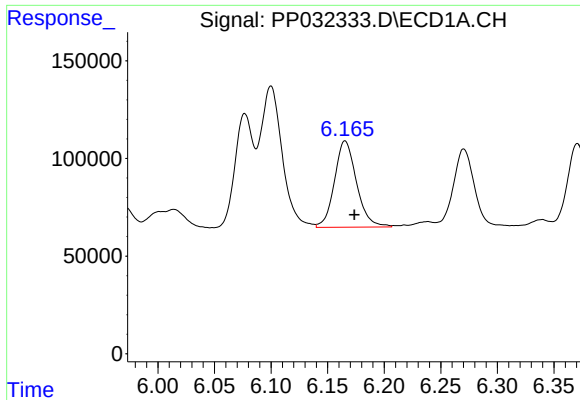
#4 AR-1016-2

R.T.: 6.100 min
Delta R.T.: -0.008 min
Response: 971280
Conc: 432.41 ng/ml



#4 AR-1016-2

R.T.: 5.315 min
Delta R.T.: -0.011 min
Response: 713651
Conc: 360.45 ng/ml m



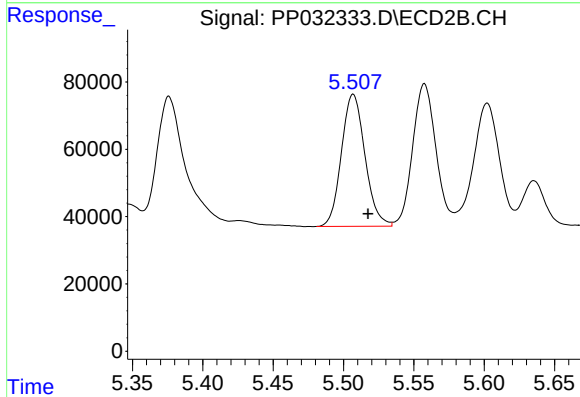
#5 AR-1016-3

R.T.: 6.165 min
Delta R.T.: -0.008 min
Response: 600359
Conc: 434.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

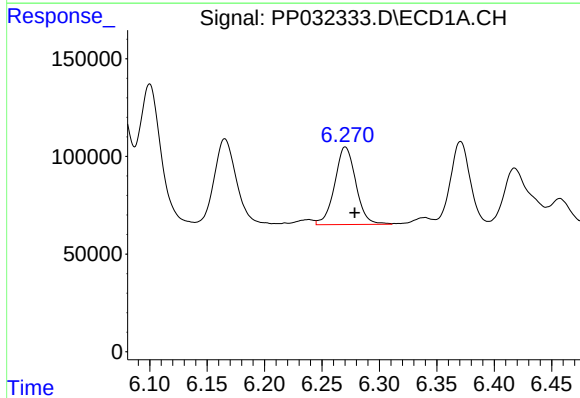
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM



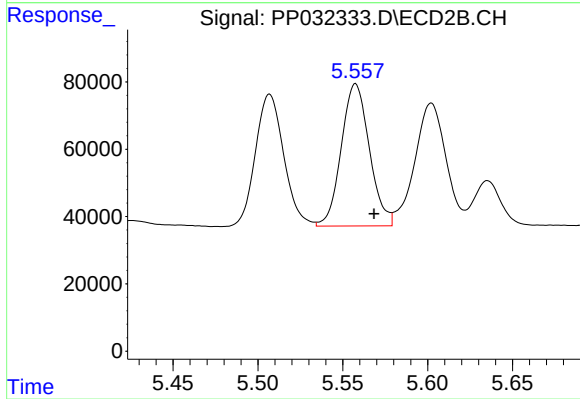
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: -0.011 min
Response: 457043
Conc: 427.40 ng/ml



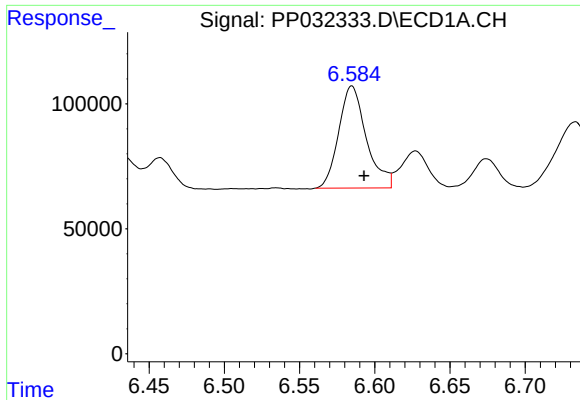
#6 AR-1016-4

R.T.: 6.270 min
Delta R.T.: -0.008 min
Response: 509960
Conc: 442.22 ng/ml



#6 AR-1016-4

R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: 487382
Conc: 574.40 ng/ml



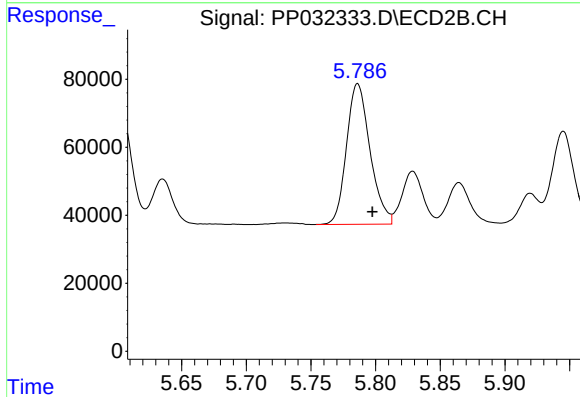
#7 AR-1016-5

R.T.: 6.585 min
Delta R.T.: -0.008 min
Response: 522104
Conc: 489.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

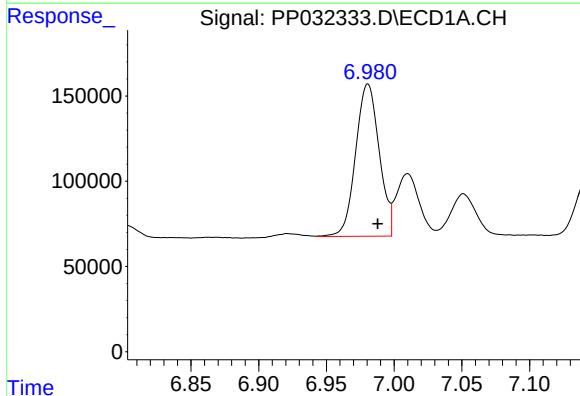
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM



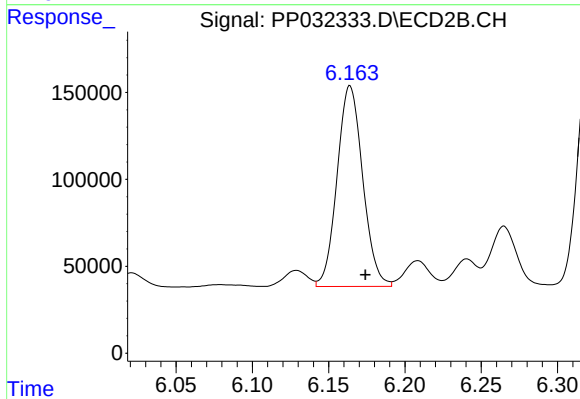
#7 AR-1016-5

R.T.: 5.786 min
Delta R.T.: -0.011 min
Response: 525094
Conc: 483.24 ng/ml



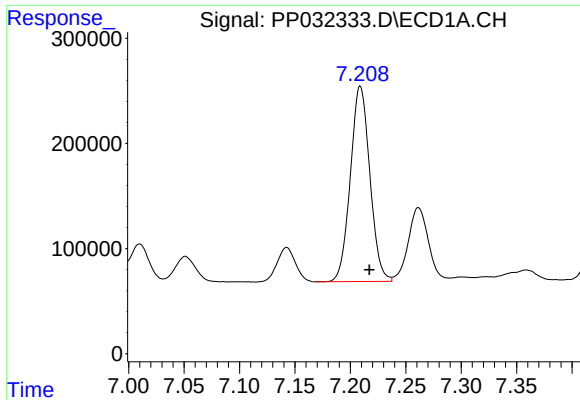
#26 AR-1254-1

R.T.: 6.981 min
Delta R.T.: -0.007 min
Response: 1082194
Conc: 696.73 ng/ml



#26 AR-1254-1

R.T.: 6.164 min
Delta R.T.: -0.010 min
Response: 1348885
Conc: 652.57 ng/ml



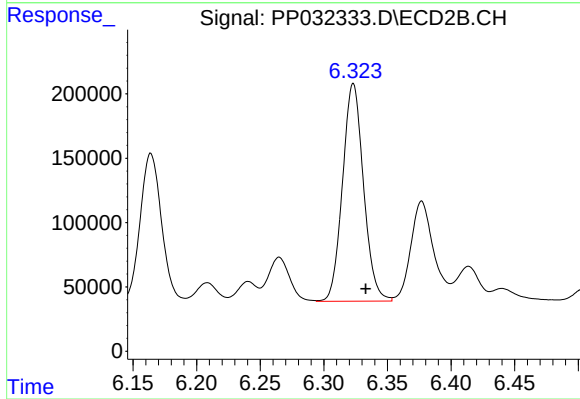
#27 AR-1254-2

R.T.: 7.209 min
Delta R.T.: -0.008 min
Response: 2274445
Conc: 988.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

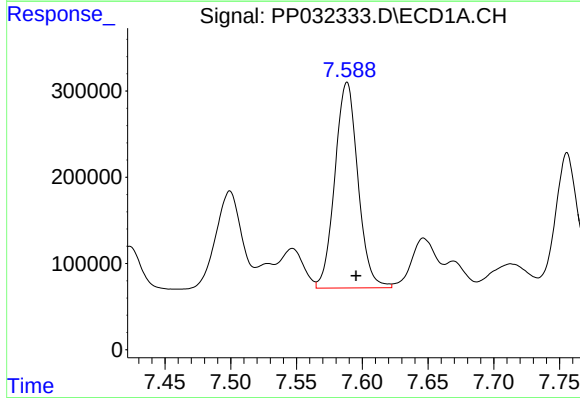
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM



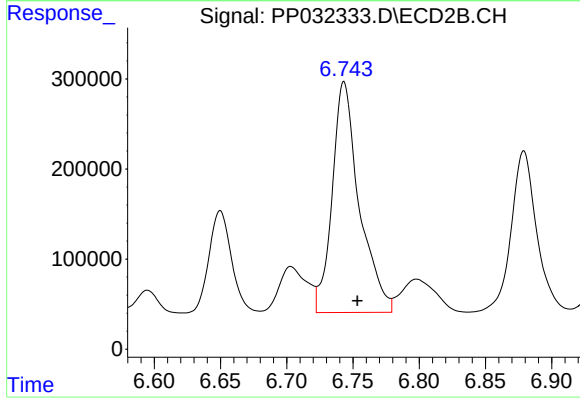
#27 AR-1254-2

R.T.: 6.323 min
Delta R.T.: -0.010 min
Response: 1943224
Conc: 1083.95 ng/ml



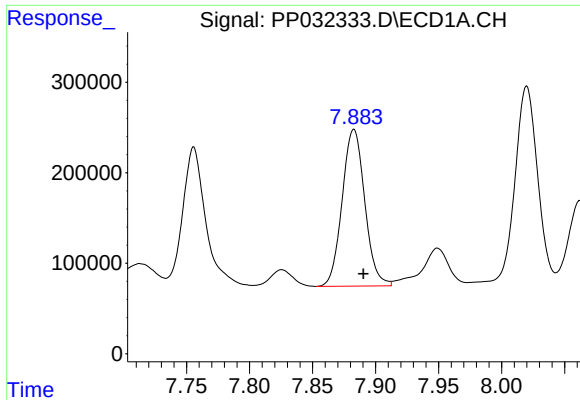
#28 AR-1254-3

R.T.: 7.588 min
Delta R.T.: -0.007 min
Response: 2912179
Conc: 1196.00 ng/ml



#28 AR-1254-3

R.T.: 6.743 min
Delta R.T.: -0.010 min
Response: 3650412
Conc: 1277.26 ng/ml



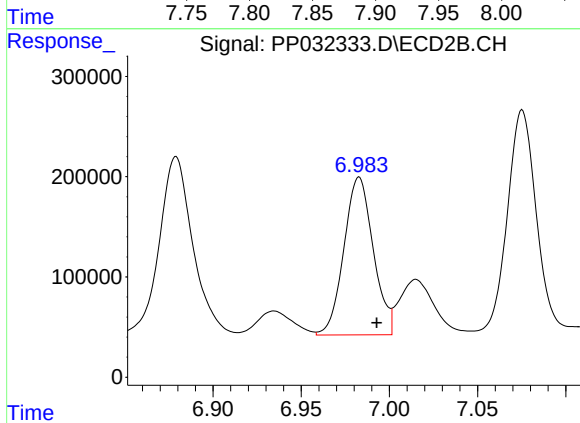
#29 AR-1254-4

R.T.: 7.883 min
Delta R.T.: -0.008 min
Response: 2163844
Conc: 1405.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

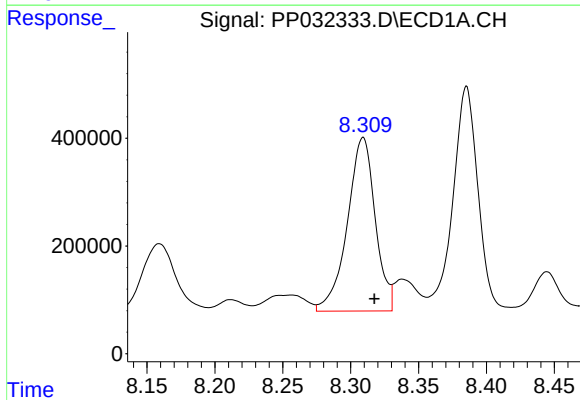
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM



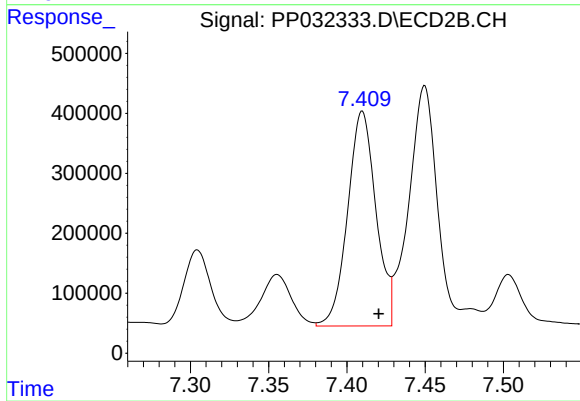
#29 AR-1254-4

R.T.: 6.983 min
Delta R.T.: -0.010 min
Response: 1822566
Conc: 1318.84 ng/ml



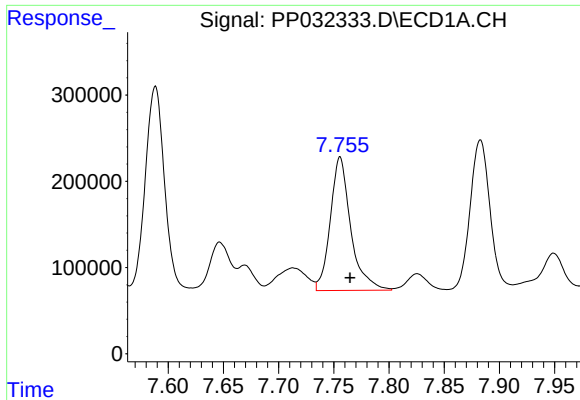
#30 AR-1254-5

R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 4610844
Conc: 2690.32 ng/ml



#30 AR-1254-5

R.T.: 7.410 min
Delta R.T.: -0.011 min
Response: 4517073
Conc: 1898.72 ng/ml



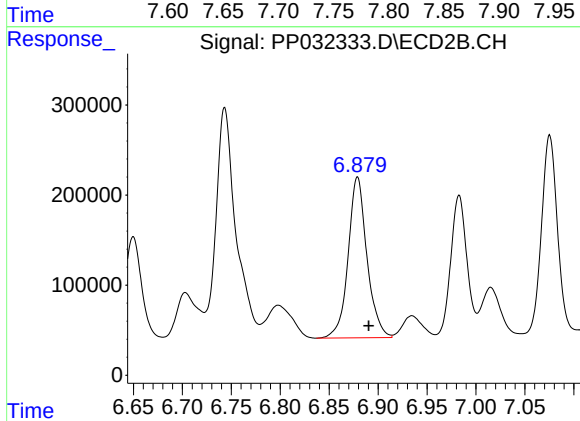
#31 AR-1260-1

R.T.: 7.756 min
Delta R.T.: -0.009 min
Response: 1995831
Conc: 1151.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

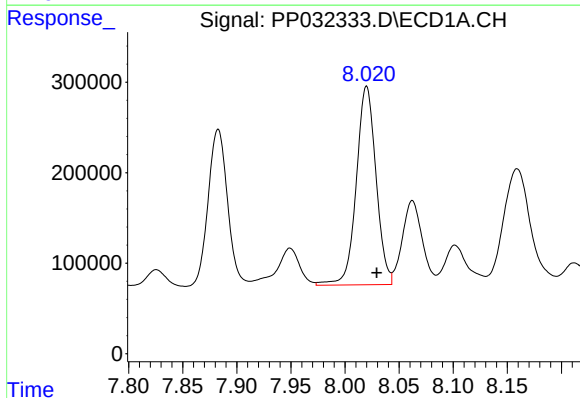
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM



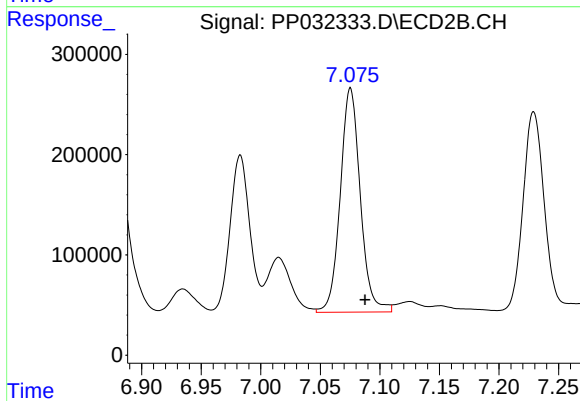
#31 AR-1260-1

R.T.: 6.879 min
Delta R.T.: -0.012 min
Response: 2387098
Conc: 1259.12 ng/ml



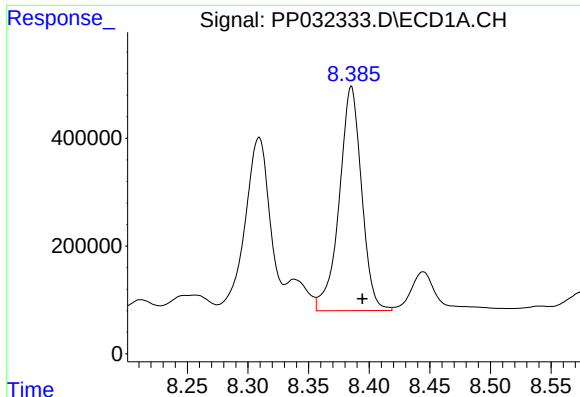
#32 AR-1260-2

R.T.: 8.020 min
Delta R.T.: -0.009 min
Response: 2785137
Conc: 1355.57 ng/ml



#32 AR-1260-2

R.T.: 7.075 min
Delta R.T.: -0.012 min
Response: 2615135
Conc: 1202.15 ng/ml



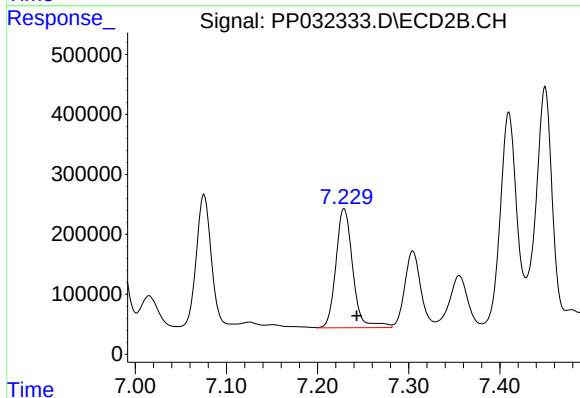
#33 AR-1260-3

R.T.: 8.385 min
Delta R.T.: -0.009 min
Response: 5335443
Conc: 3057.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

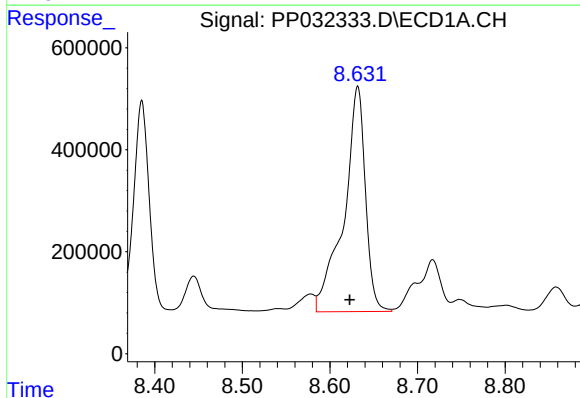
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM



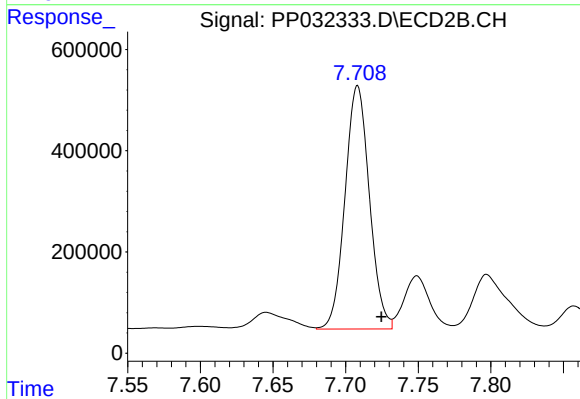
#33 AR-1260-3

R.T.: 7.229 min
Delta R.T.: -0.014 min
Response: 2556698
Conc: 1203.34 ng/ml



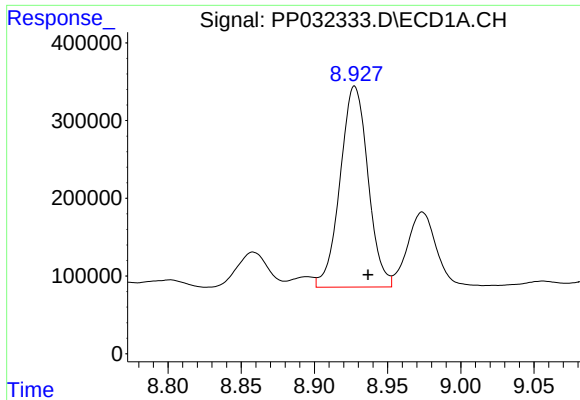
#34 AR-1260-4

R.T.: 8.632 min
Delta R.T.: 0.009 min
Response: 7559969
Conc: 4195.31 ng/ml



#34 AR-1260-4

R.T.: 7.708 min
Delta R.T.: -0.016 min
Response: 5627703
Conc: 3167.68 ng/ml



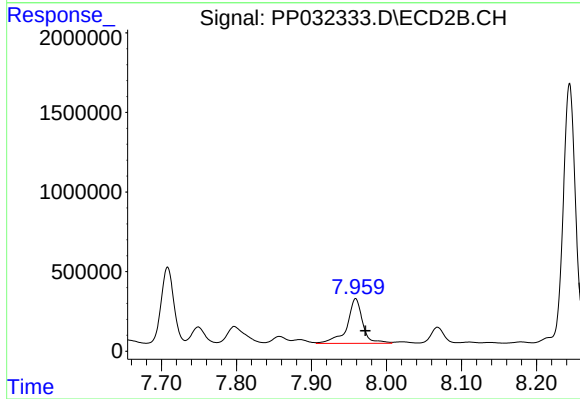
#35 AR-1260-5

R.T.: 8.928 min
Delta R.T.: -0.009 min
Response: 3429944
Conc: 954.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

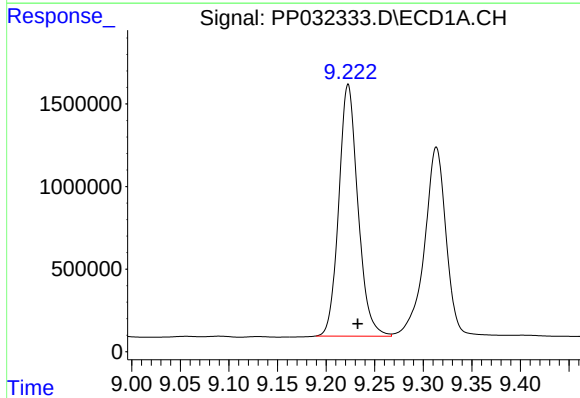
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM



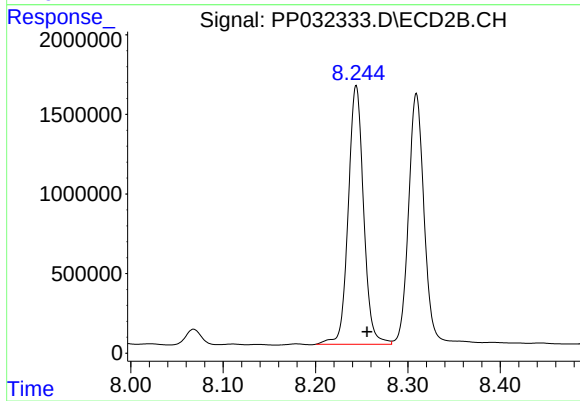
#35 AR-1260-5

R.T.: 7.959 min
Delta R.T.: -0.013 min
Response: 4067833
Conc: 1063.35 ng/ml



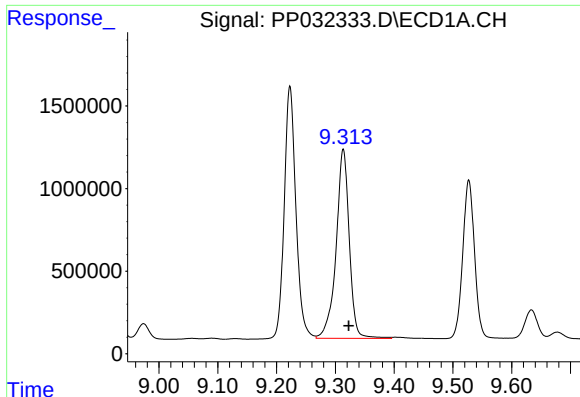
#41 AR-1268-1

R.T.: 9.223 min
Delta R.T.: -0.010 min
Response: 20914141
Conc: 4024.85 ng/ml



#41 AR-1268-1

R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 18787725
Conc: 3727.98 ng/ml



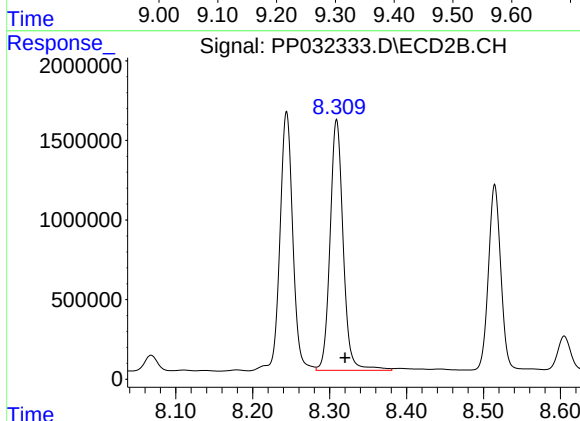
#42 AR-1268-2

R.T.: 9.314 min
Delta R.T.: -0.009 min
Response: 17846539
Conc: 3666.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

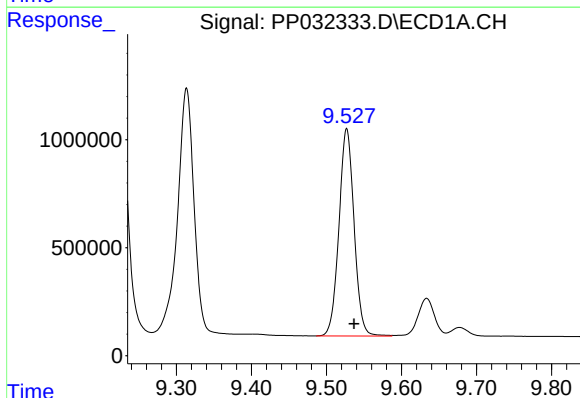
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM



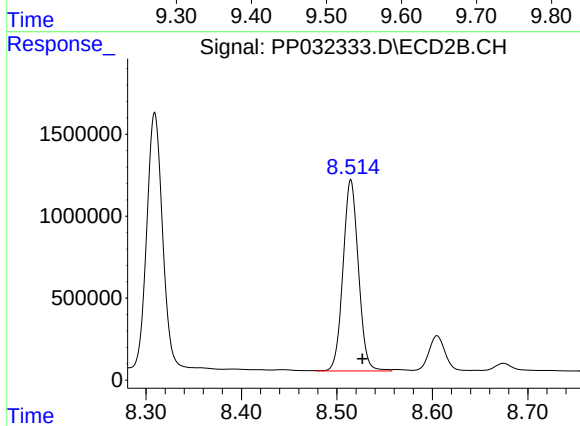
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: -0.011 min
Response: 18664948
Conc: 3650.59 ng/ml



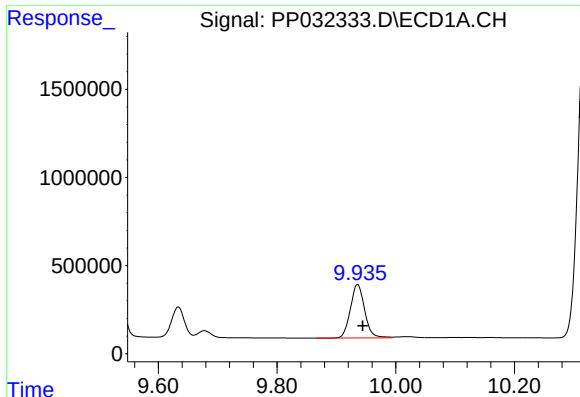
#43 AR-1268-3

R.T.: 9.527 min
Delta R.T.: -0.010 min
Response: 13436576
Conc: 3109.30 ng/ml



#43 AR-1268-3

R.T.: 8.515 min
Delta R.T.: -0.012 min
Response: 13064706
Conc: 2963.18 ng/ml



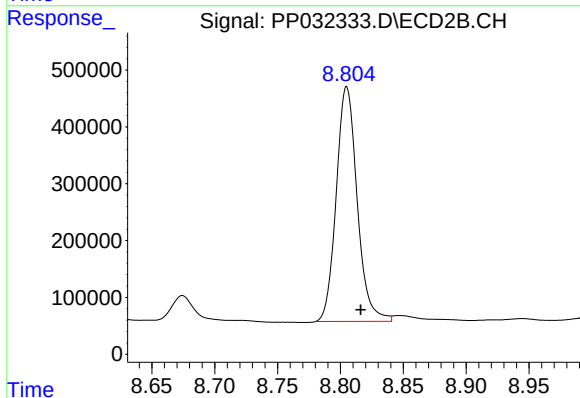
#44 AR-1268-4

R.T.: 9.936 min
Delta R.T.: -0.009 min
Response: 5086224
Conc: 3661.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMS

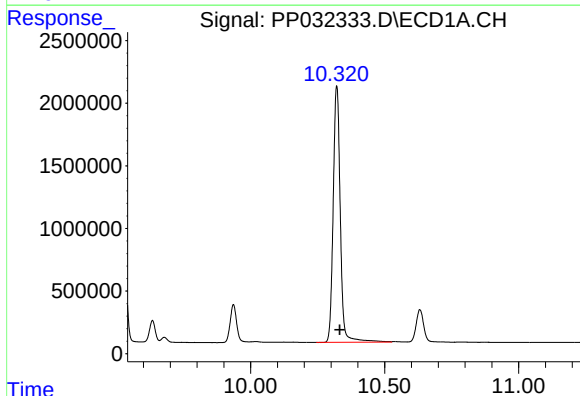
Manual Integrations
APPROVED

Ankita
12/23/2020 2:57:03 PM



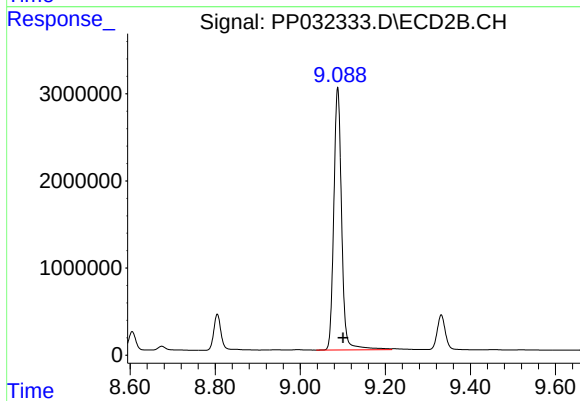
#44 AR-1268-4

R.T.: 8.805 min
Delta R.T.: -0.011 min
Response: 4785704
Conc: 3274.71 ng/ml



#45 AR-1268-5

R.T.: 10.321 min
Delta R.T.: -0.011 min
Response: 37696458
Conc: 3129.72 ng/ml



#45 AR-1268-5

R.T.: 9.088 min
Delta R.T.: -0.013 min
Response: 38761025
Conc: 3065.16 ng/ml