

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060521\
 Data File : P0078475.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2021 12:36
 Operator : DD\AJ
 Sample : M2589-04MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 18-B8(0-2)MSD

Manual Integrations
 APPROVED

Ankita
 6/8/2021 12:04:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 07:05:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.338	3.615	1467738	638253	19.859	21.123
2)	SA Decachlor...	9.948	8.801	1117820	677062	22.609	23.285m
Target Compounds							
3)	L1 AR-1016-1	5.634	4.843	1154573	530893	473.969	486.240
4)	L1 AR-1016-2	5.656	4.861	1966353	759707	551.524	488.680
5)	L1 AR-1016-3	5.720	5.048	1171632	481835	528.732	588.666
6)	L1 AR-1016-4	5.823	5.101	1333180	359456	763.774	505.335 #
7)	L1 AR-1016-5	6.129	5.326	943783	376746	545.553m	427.354
26)	L6 AR-1254-1	6.530	5.701	3555284	1615844	1432.431	936.940 #
27)	L6 AR-1254-2	6.757	5.858	3511495	976138	904.899	608.955 #
28)	L6 AR-1254-3	7.130	6.269	3348146	1013539	853.391	424.653m#
29)	L6 AR-1254-4	7.422	6.508	1774689	830766	653.493	572.208
30)	L6 AR-1254-5	7.845	6.931	5773039	4228481	1974.039	1860.361
31)	L7 AR-1260-1	7.295	6.405	3067042	1716721	1092.929	1071.436
32)	L7 AR-1260-2	7.562	6.602	10843980	2623854	3223.452	1359.103 #
33)	L7 AR-1260-3	7.919	6.751	3125490	1967731	1280.947	1072.547
34)	L7 AR-1260-4	8.146	7.228	4242494	1667138	1583.766	1105.933 #
35)	L7 AR-1260-5	8.459	7.477	7272448	4568224	1416.007	1309.983

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060521\
Data File : P0078475.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2021 12:36
Operator : DD\AJ
Sample : M2589-04MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

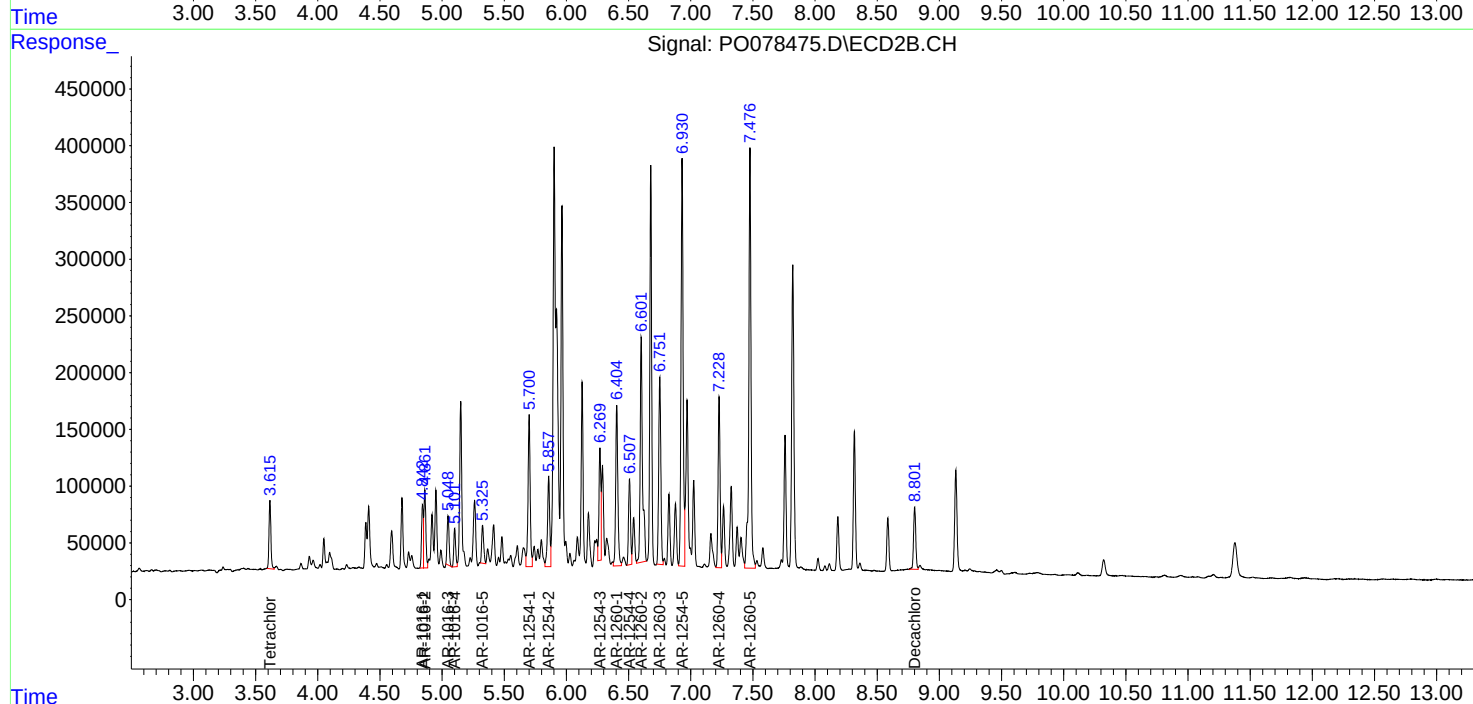
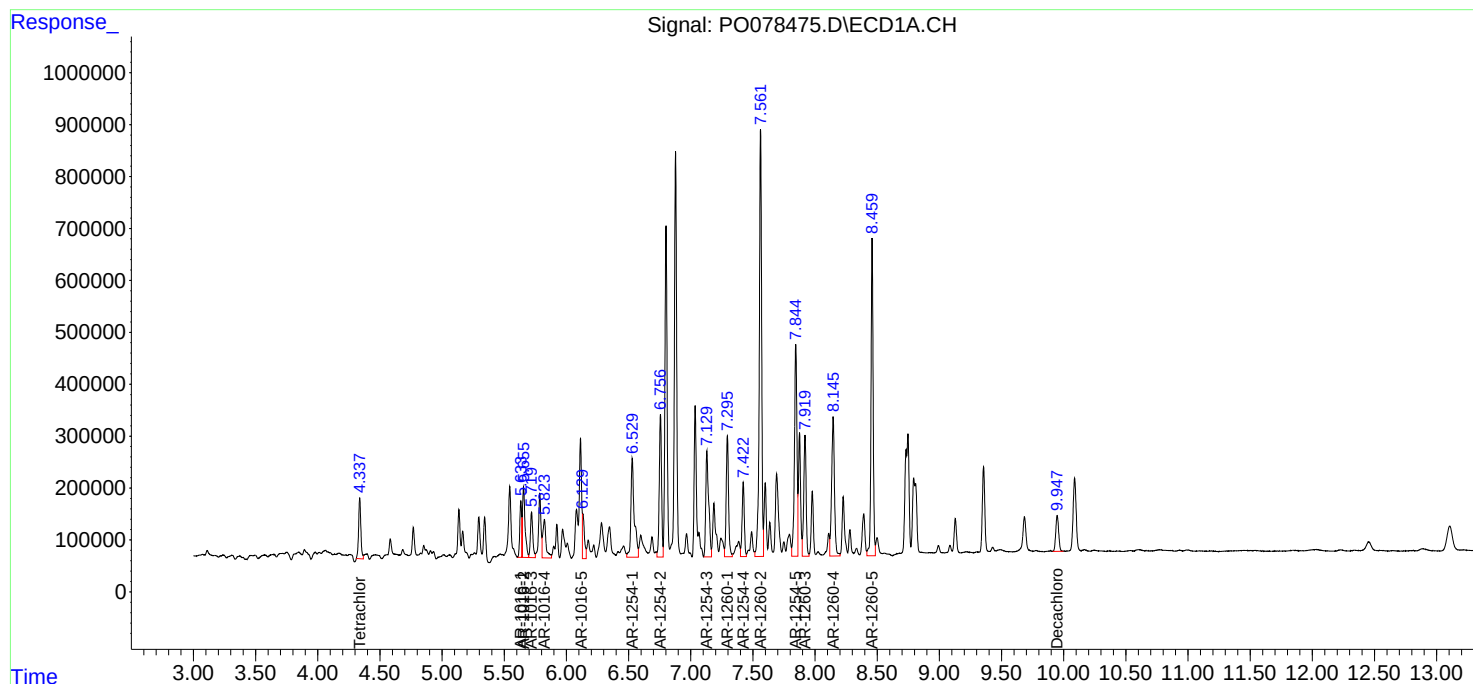
Instrument :
ECD_O
ClientSampled :
18-B8(0-2)MSD

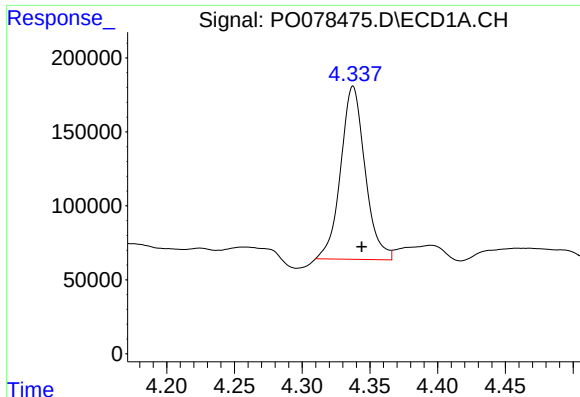
Manual Integrations
APPROVED

Ankita
6/8/2021 12:04:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 07:05:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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





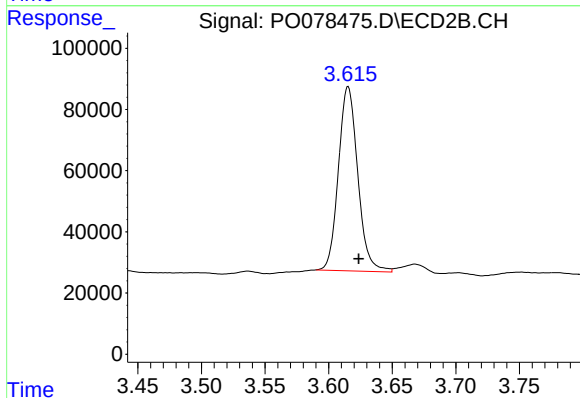
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 1467738
Conc: 19.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MSD

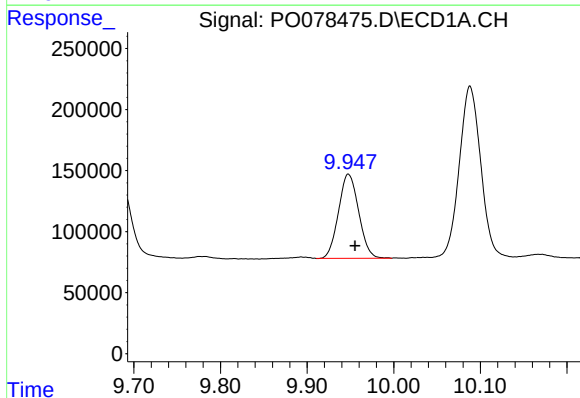
Manual Integrations
APPROVED

Ankita
6/8/2021 12:04:26 PM



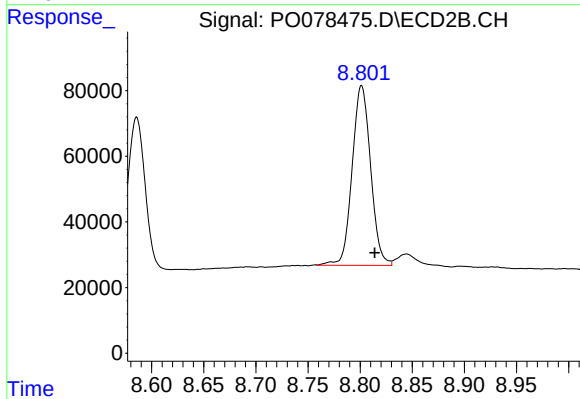
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.008 min
Response: 638253
Conc: 21.12 ng/ml



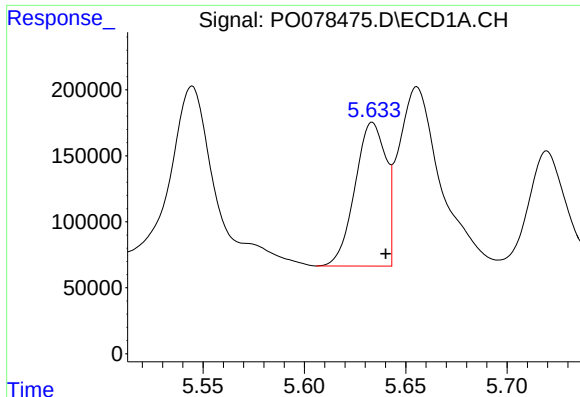
#2 Decachlorobiphenyl

R.T.: 9.948 min
Delta R.T.: -0.008 min
Response: 1117820
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.801 min
Delta R.T.: -0.013 min
Response: 677062
Conc: 23.28 ng/ml m



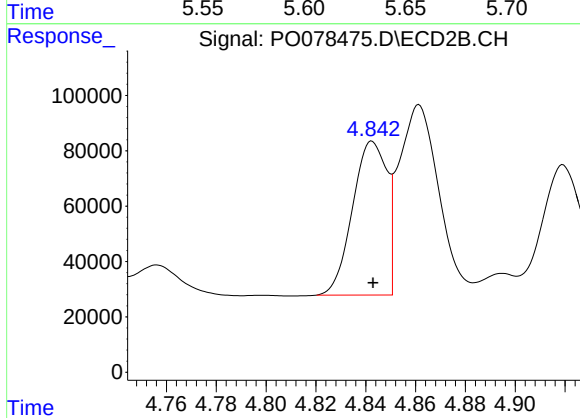
#3 AR-1016-1

R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 1154573
Conc: 473.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MSD

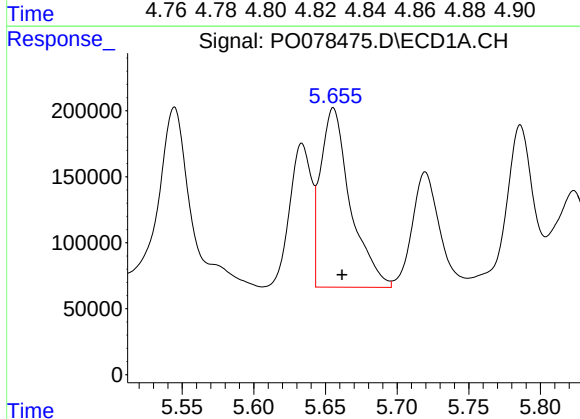
Manual Integrations
APPROVED

Ankita
6/8/2021 12:04:26 PM



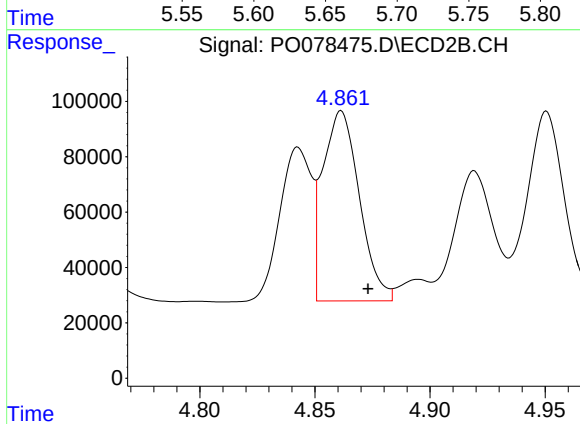
#3 AR-1016-1

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 530893
Conc: 486.24 ng/ml



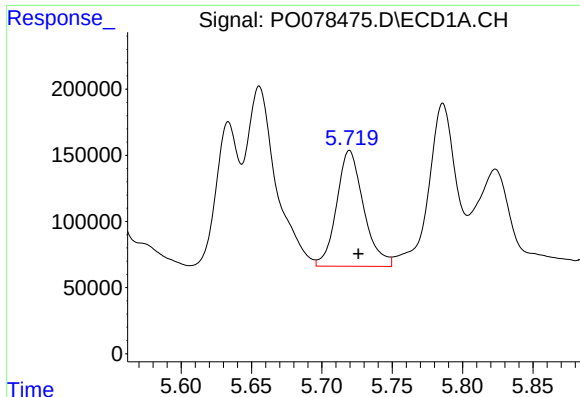
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 1966353
Conc: 551.52 ng/ml



#4 AR-1016-2

R.T.: 4.861 min
Delta R.T.: -0.012 min
Response: 759707
Conc: 488.68 ng/ml



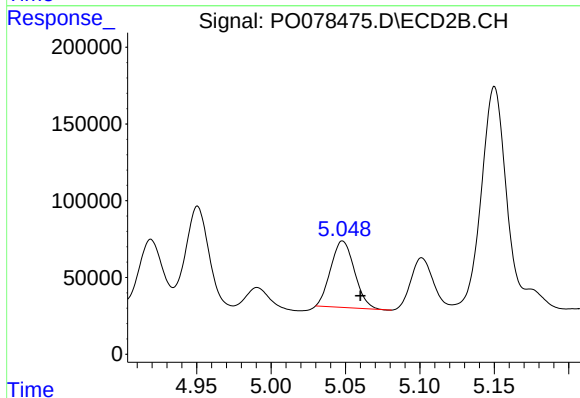
#5 AR-1016-3

R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 1171632
Conc: 528.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MSD

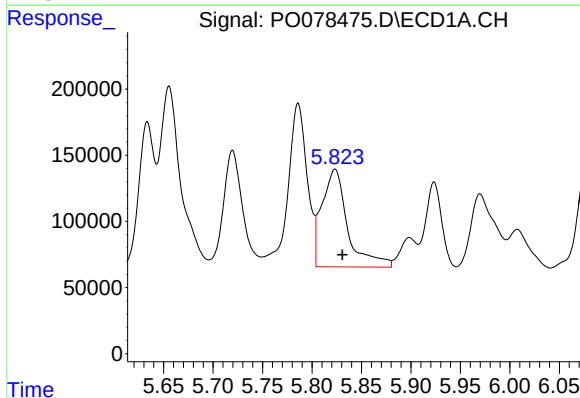
Manual Integrations
APPROVED

Ankita
6/8/2021 12:04:26 PM



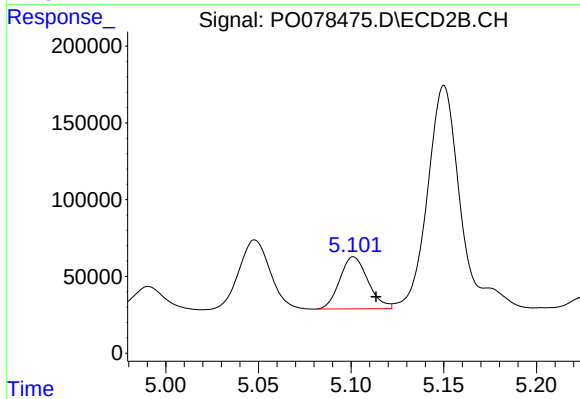
#5 AR-1016-3

R.T.: 5.048 min
Delta R.T.: -0.012 min
Response: 481835
Conc: 588.67 ng/ml



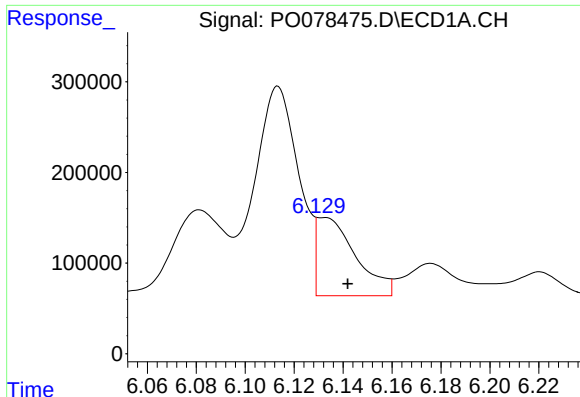
#6 AR-1016-4

R.T.: 5.823 min
Delta R.T.: -0.007 min
Response: 1333180
Conc: 763.77 ng/ml



#6 AR-1016-4

R.T.: 5.101 min
Delta R.T.: -0.012 min
Response: 359456
Conc: 505.34 ng/ml



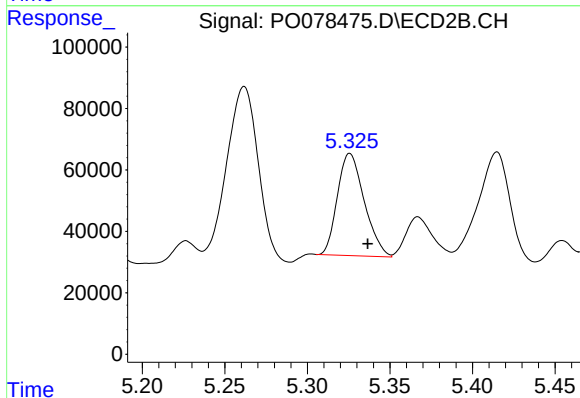
#7 AR-1016-5

R.T.: 6.129 min
Delta R.T.: -0.013 min
Response: 943783
Conc: 545.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MSD

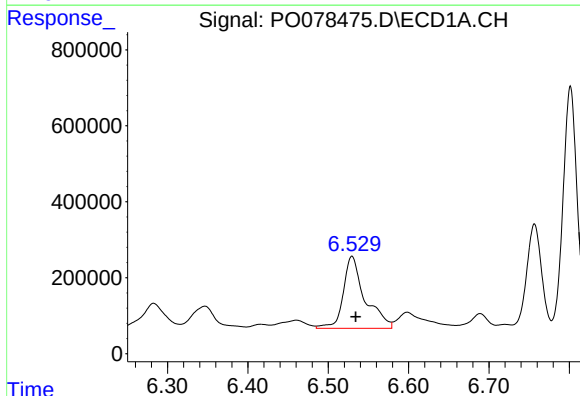
Manual Integrations
APPROVED

Ankita
6/8/2021 12:04:26 PM



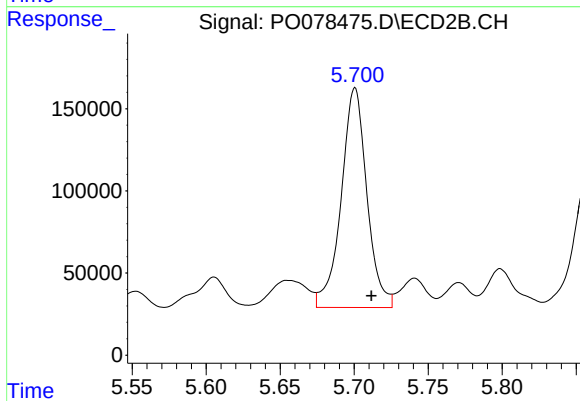
#7 AR-1016-5

R.T.: 5.326 min
Delta R.T.: -0.011 min
Response: 376746
Conc: 427.35 ng/ml



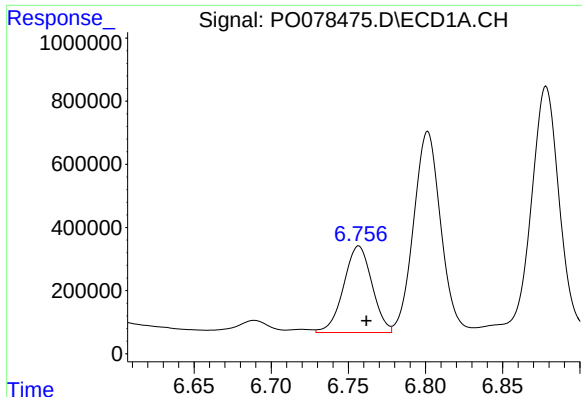
#26 AR-1254-1

R.T.: 6.530 min
Delta R.T.: -0.005 min
Response: 3555284
Conc: 1432.43 ng/ml



#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 1615844
Conc: 936.94 ng/ml



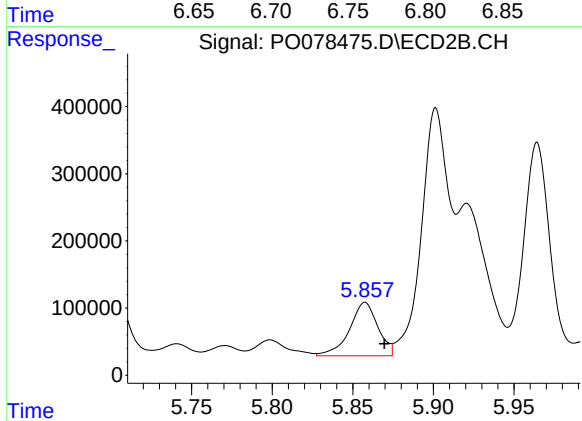
#27 AR-1254-2

R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 3511495
Conc: 904.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MSD

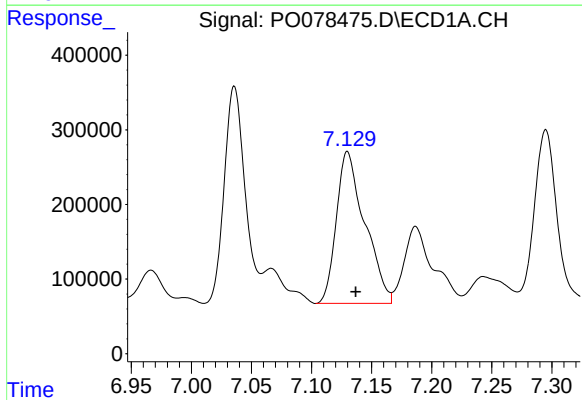
Manual Integrations
APPROVED

Ankita
6/8/2021 12:04:26 PM



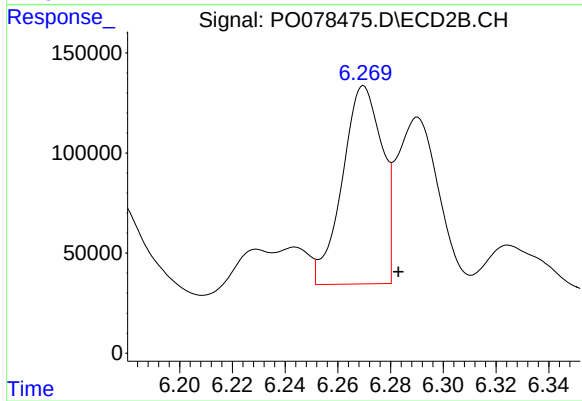
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: -0.012 min
Response: 976138
Conc: 608.96 ng/ml



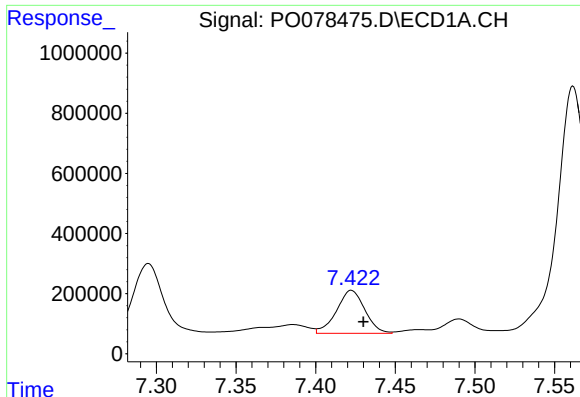
#28 AR-1254-3

R.T.: 7.130 min
Delta R.T.: -0.007 min
Response: 3348146
Conc: 853.39 ng/ml



#28 AR-1254-3

R.T.: 6.269 min
Delta R.T.: -0.014 min
Response: 1013539
Conc: 424.65 ng/ml m



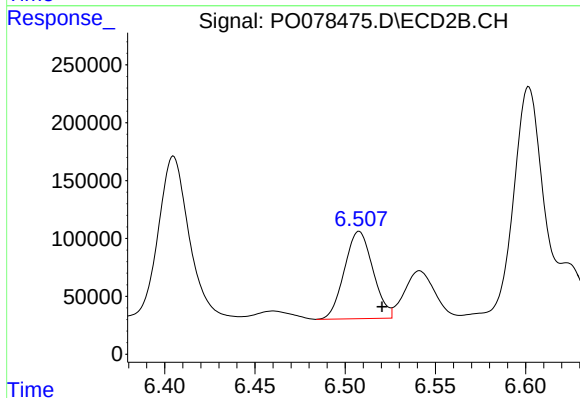
#29 AR-1254-4

R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 1774689
Conc: 653.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MSD

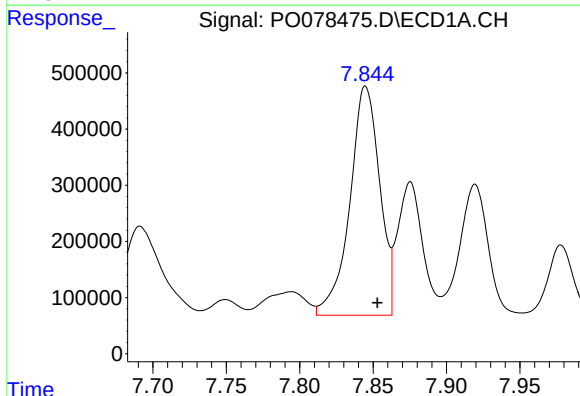
Manual Integrations
APPROVED

Ankita
6/8/2021 12:04:26 PM



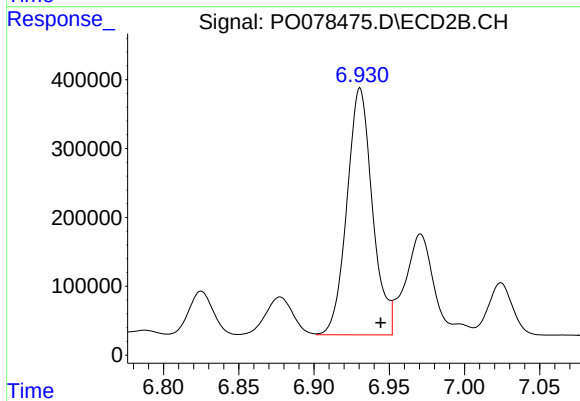
#29 AR-1254-4

R.T.: 6.508 min
Delta R.T.: -0.013 min
Response: 830766
Conc: 572.21 ng/ml



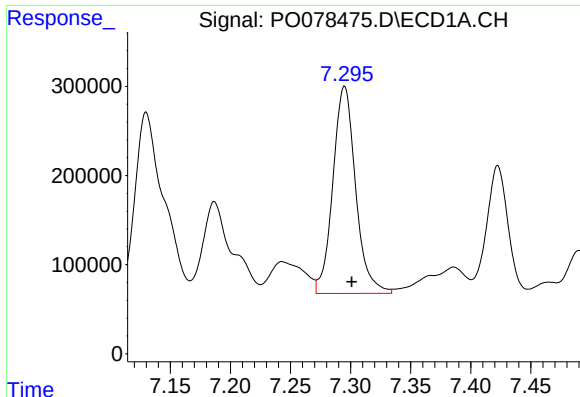
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.008 min
Response: 5773039
Conc: 1974.04 ng/ml



#30 AR-1254-5

R.T.: 6.931 min
Delta R.T.: -0.014 min
Response: 4228481
Conc: 1860.36 ng/ml



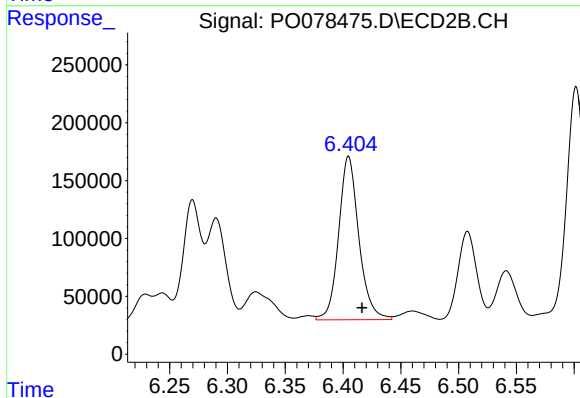
#31 AR-1260-1

R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 3067042
Conc: 1092.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MSD

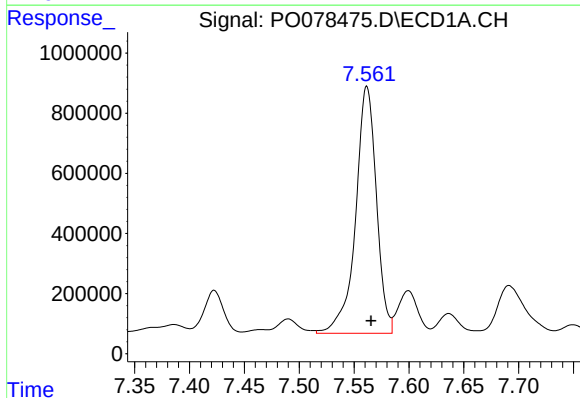
Manual Integrations
APPROVED

Ankita
6/8/2021 12:04:26 PM



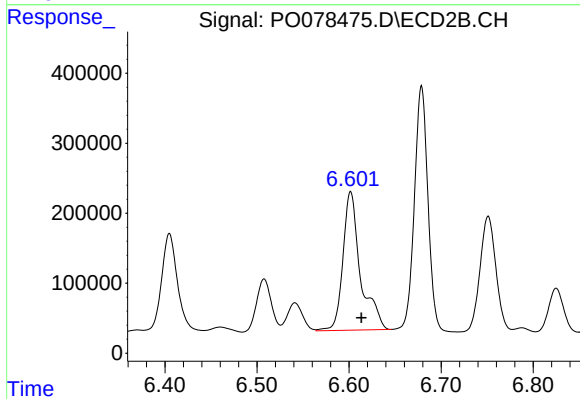
#31 AR-1260-1

R.T.: 6.405 min
Delta R.T.: -0.012 min
Response: 1716721
Conc: 1071.44 ng/ml



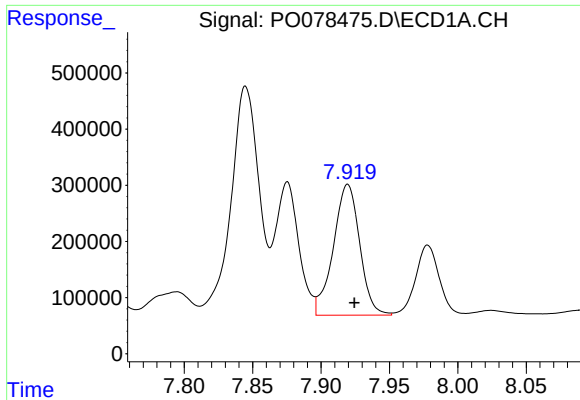
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.004 min
Response: 10843980
Conc: 3223.45 ng/ml



#32 AR-1260-2

R.T.: 6.602 min
Delta R.T.: -0.012 min
Response: 2623854
Conc: 1359.10 ng/ml



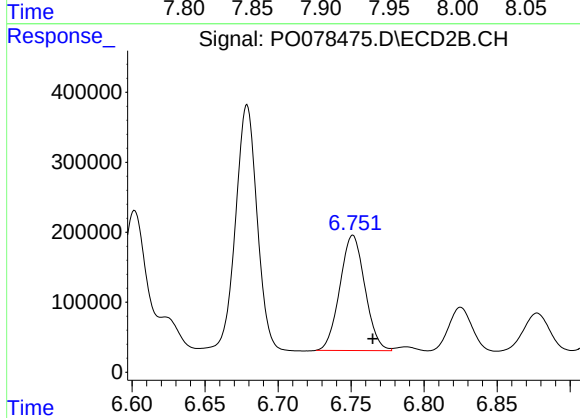
#33 AR-1260-3

R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 3125490
Conc: 1280.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MSD

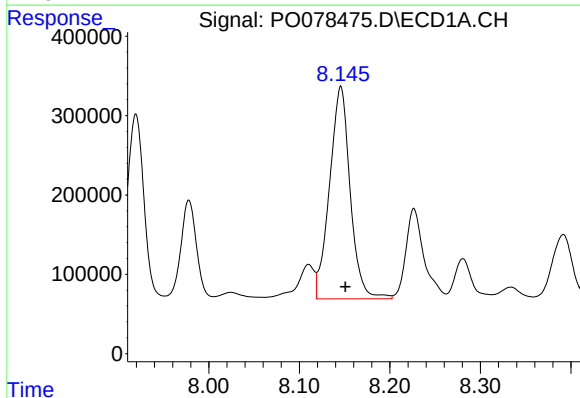
Manual Integrations
APPROVED

Ankita
6/8/2021 12:04:26 PM



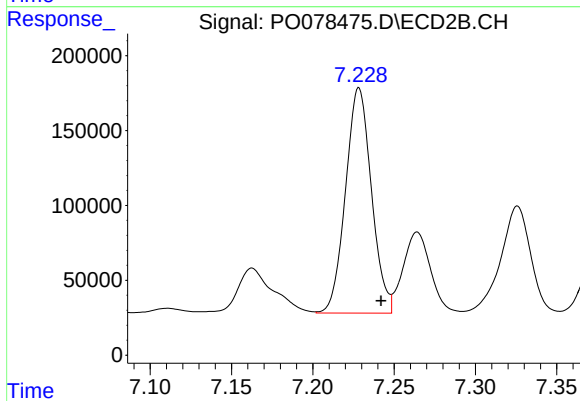
#33 AR-1260-3

R.T.: 6.751 min
Delta R.T.: -0.014 min
Response: 1967731
Conc: 1072.55 ng/ml



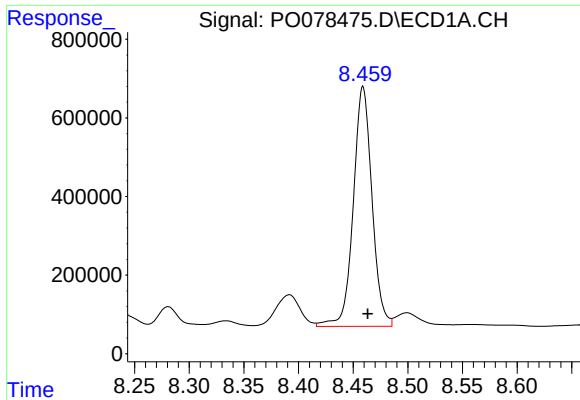
#34 AR-1260-4

R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 4242494
Conc: 1583.77 ng/ml



#34 AR-1260-4

R.T.: 7.228 min
Delta R.T.: -0.014 min
Response: 1667138
Conc: 1105.93 ng/ml



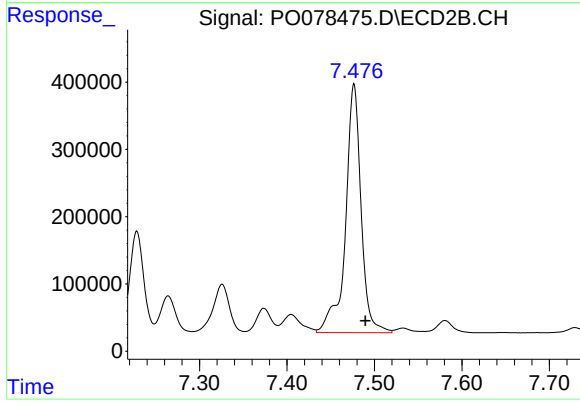
#35 AR-1260-5

R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 7272448
Conc: 1416.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MSD

Manual Integrations
APPROVED

Ankita
6/8/2021 12:04:26 PM



#35 AR-1260-5

R.T.: 7.477 min
Delta R.T.: -0.013 min
Response: 4568224
Conc: 1309.98 ng/ml