

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
 Data File : P0077255.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 18:38
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 4/27/2021 10:42:55 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:00:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.894	3.889	5479990	2629566	51.854	49.981
2)	SA Decachlor...	10.861	9.127	5862031	1929765	56.462	51.142
Target Compounds							
3)	L1 AR-1016-1	6.217	5.134	1786904	748640	478.902	491.441
4)	L1 AR-1016-2	6.240	5.153	2874920	1491243	492.632	489.506
5)	L1 AR-1016-3	6.306	5.342	1745859	657101	490.747	483.763
6)	L1 AR-1016-4	6.413	5.392	1329324	613044	479.514	481.885
7)	L1 AR-1016-5	6.726	5.617	1431351	654382	528.121	442.333
31)	L7 AR-1260-1	7.901	6.704	3064688	1601131	566.416m	536.332
32)	L7 AR-1260-2	8.167	6.902	3669822	1958960	581.185	549.496
33)	L7 AR-1260-3	8.532	7.054	2407625	1777986	589.841	540.700
34)	L7 AR-1260-4	8.763	7.534	2753740	1292807	569.238	548.891
35)	L7 AR-1260-5	9.085	7.782	5231367	2943275	562.565	548.291

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
Data File : P0077255.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 18:38
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

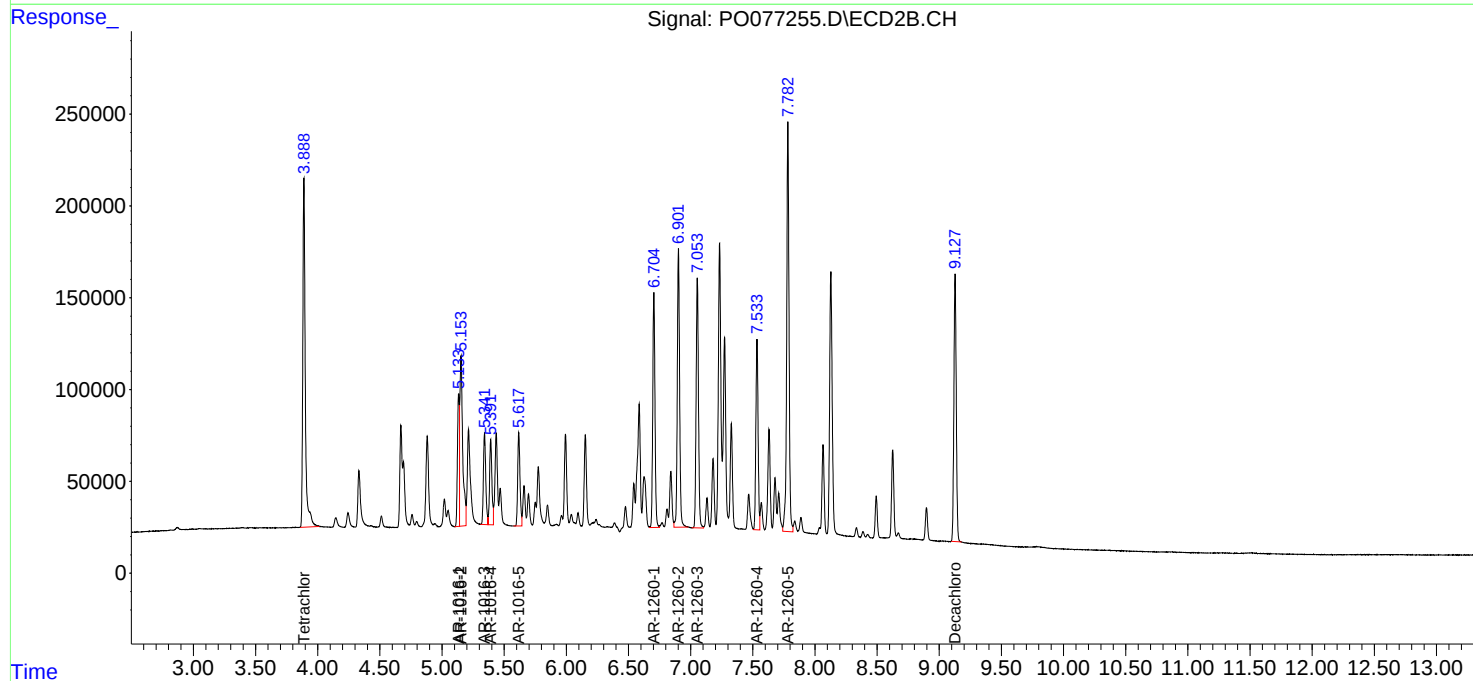
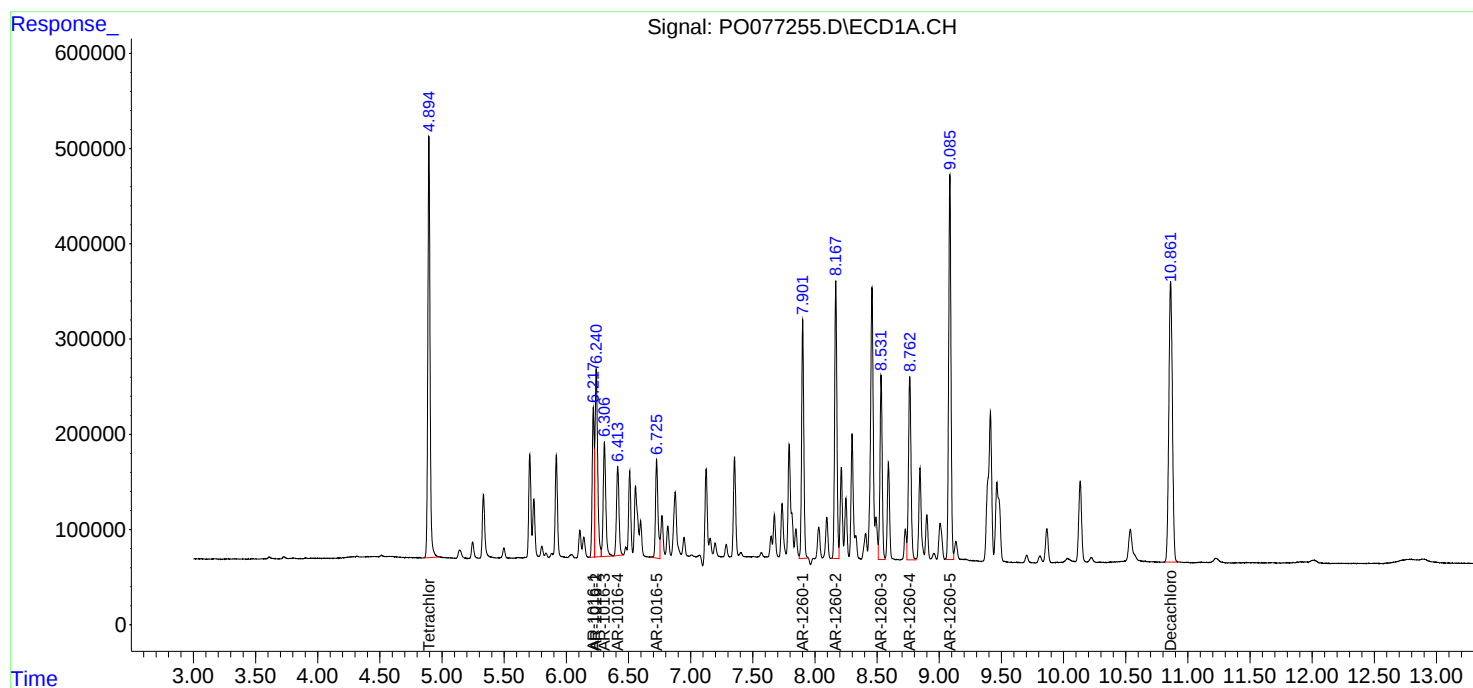
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

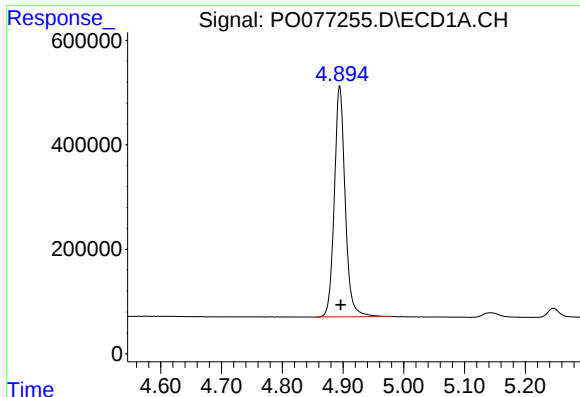
Manual Integrations
APPROVED

Ankita
4/27/2021 10:42:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 02:00:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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





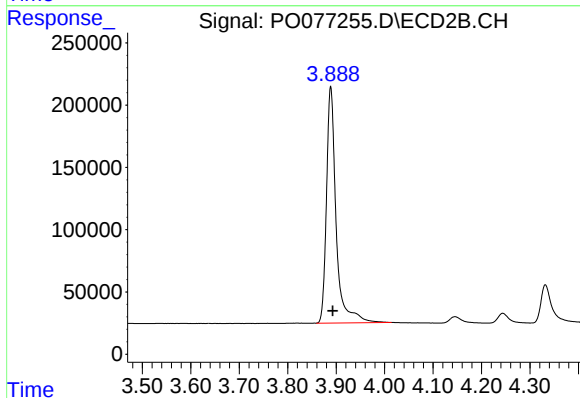
#1 Tetrachloro-m-xylene

R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 5479990
Conc: 51.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

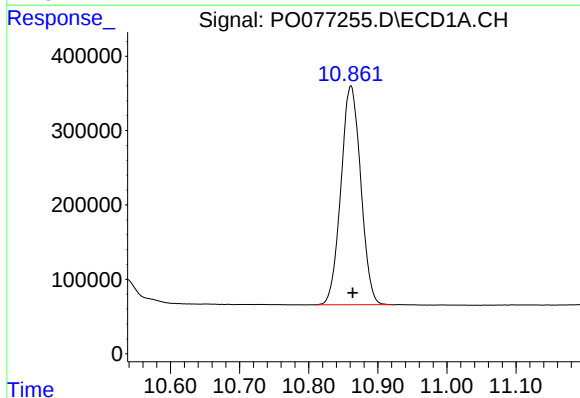
Manual Integrations
APPROVED

Ankita
4/27/2021 10:42:55 AM



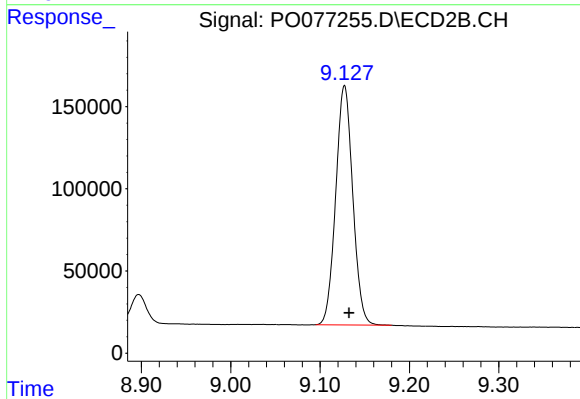
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.004 min
Response: 2629566
Conc: 49.98 ng/ml



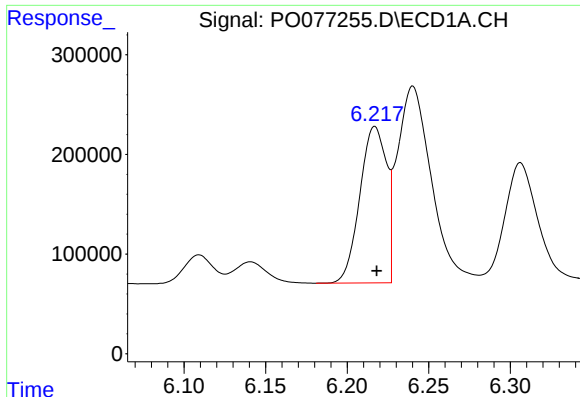
#2 Decachlorobiphenyl

R.T.: 10.861 min
Delta R.T.: -0.003 min
Response: 5862031
Conc: 56.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: -0.005 min
Response: 1929765
Conc: 51.14 ng/ml



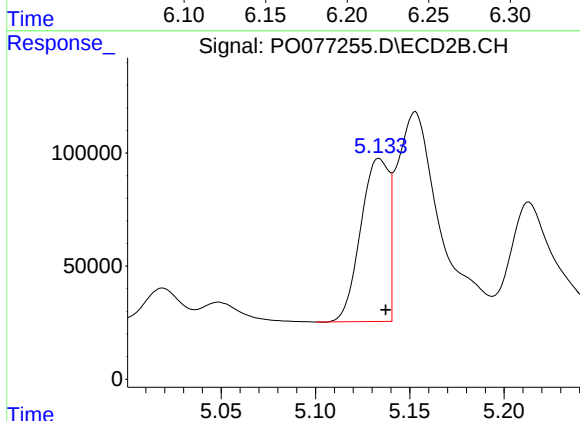
#3 AR-1016-1

R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 1786904
Conc: 478.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

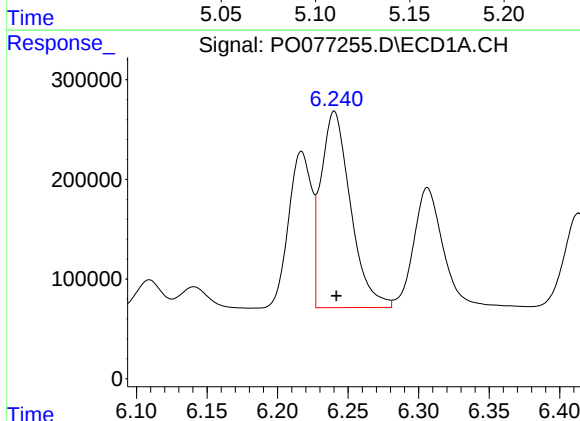
Manual Integrations
APPROVED

Ankita
4/27/2021 10:42:55 AM



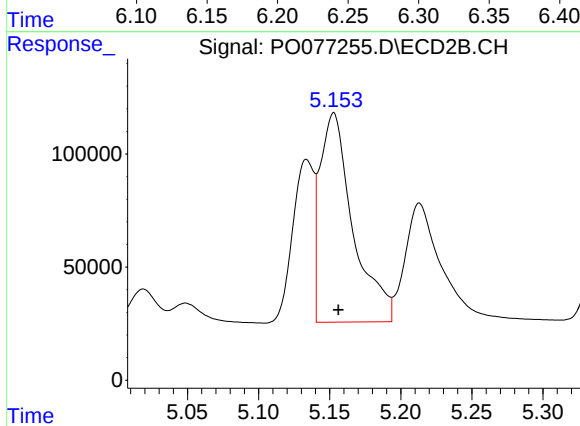
#3 AR-1016-1

R.T.: 5.134 min
Delta R.T.: -0.004 min
Response: 748640
Conc: 491.44 ng/ml



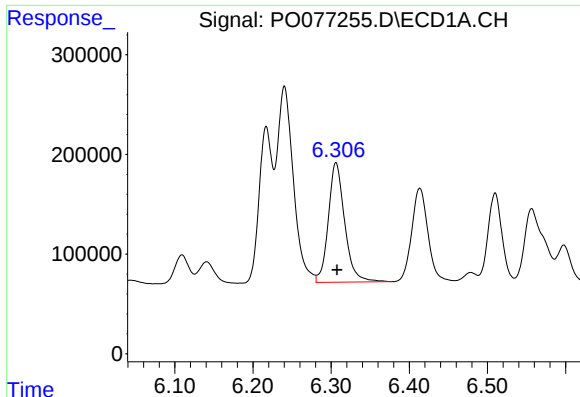
#4 AR-1016-2

R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 2874920
Conc: 492.63 ng/ml



#4 AR-1016-2

R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 1491243
Conc: 489.51 ng/ml



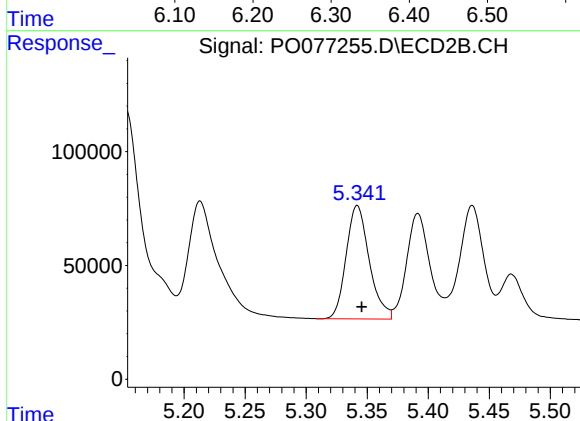
#5 AR-1016-3

R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 1745859
Conc: 490.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

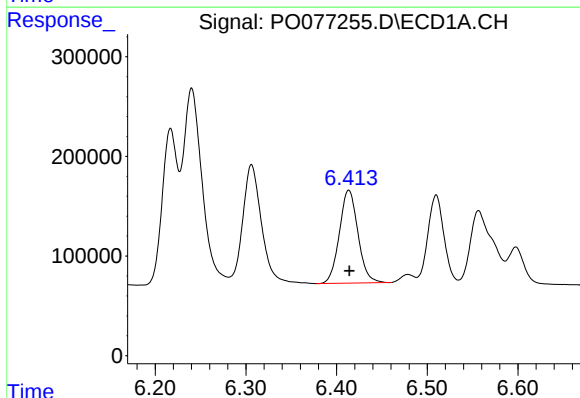
Manual Integrations
APPROVED

Ankita
4/27/2021 10:42:55 AM



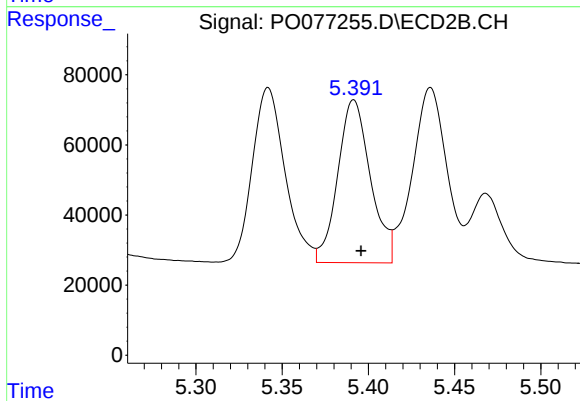
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 657101
Conc: 483.76 ng/ml



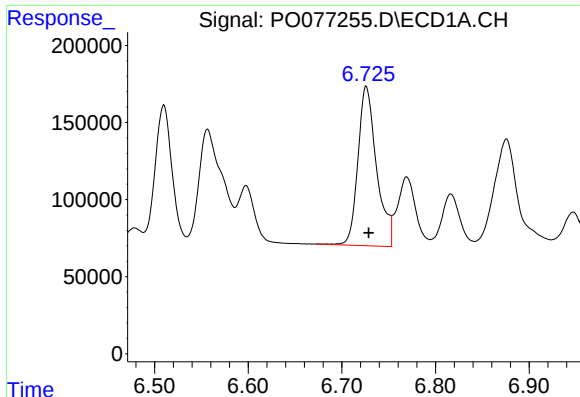
#6 AR-1016-4

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 1329324
Conc: 479.51 ng/ml



#6 AR-1016-4

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 613044
Conc: 481.89 ng/ml



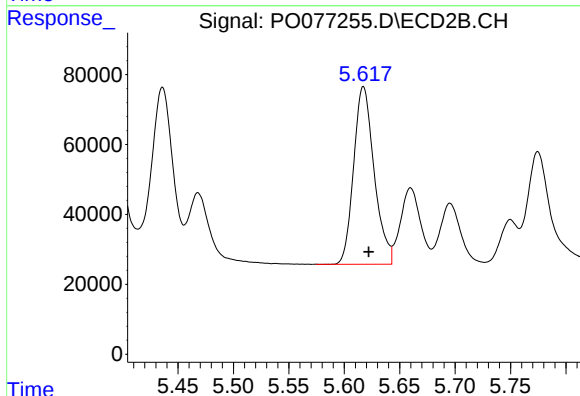
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 1431351
Conc: 528.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

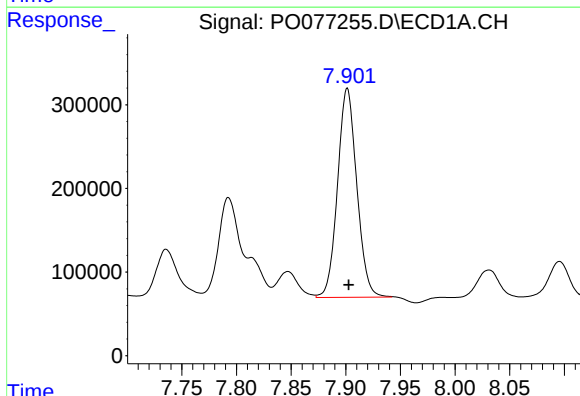
Manual Integrations
APPROVED

Ankita
4/27/2021 10:42:55 AM



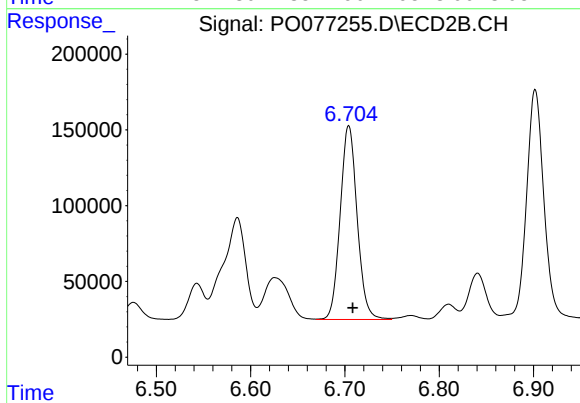
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.005 min
Response: 654382
Conc: 442.33 ng/ml



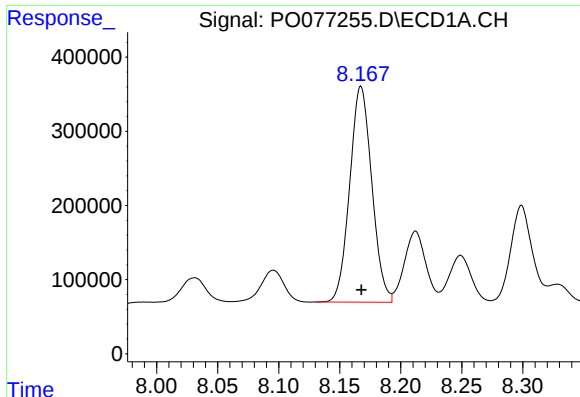
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 3064688
Conc: 566.42 ng/ml m



#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 1601131
Conc: 536.33 ng/ml



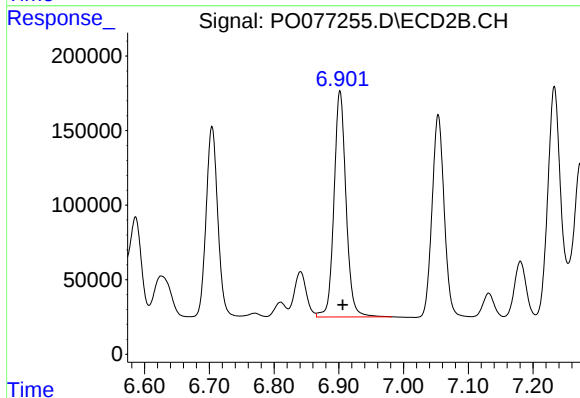
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 3669822
Conc: 581.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

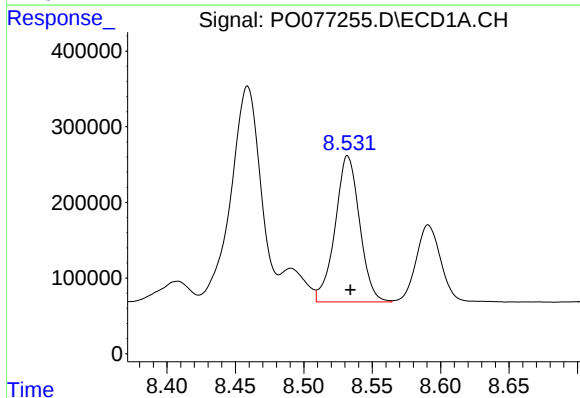
Manual Integrations
APPROVED

Ankita
4/27/2021 10:42:55 AM



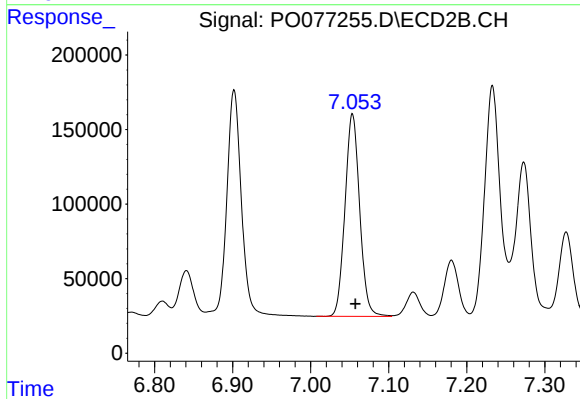
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 1958960
Conc: 549.50 ng/ml



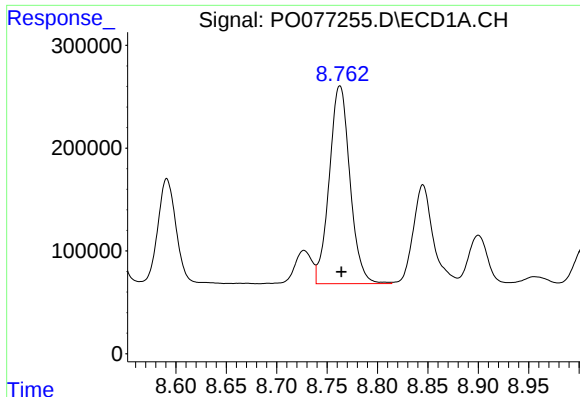
#33 AR-1260-3

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 2407625
Conc: 589.84 ng/ml



#33 AR-1260-3

R.T.: 7.054 min
Delta R.T.: -0.004 min
Response: 1777986
Conc: 540.70 ng/ml



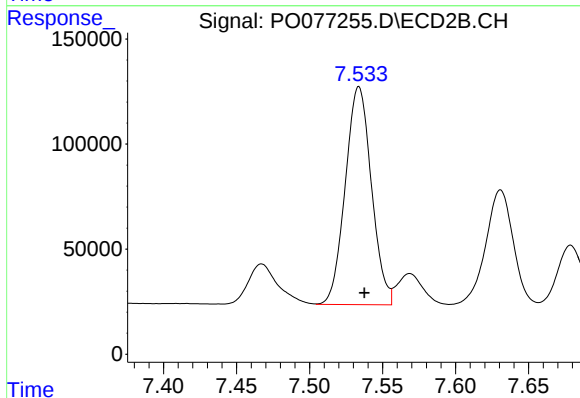
#34 AR-1260-4

R.T.: 8.763 min
Delta R.T.: -0.002 min
Response: 2753740
Conc: 569.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

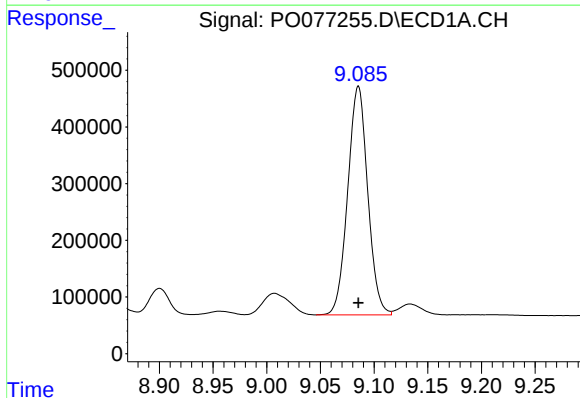
Manual Integrations
APPROVED

Ankita
4/27/2021 10:42:55 AM



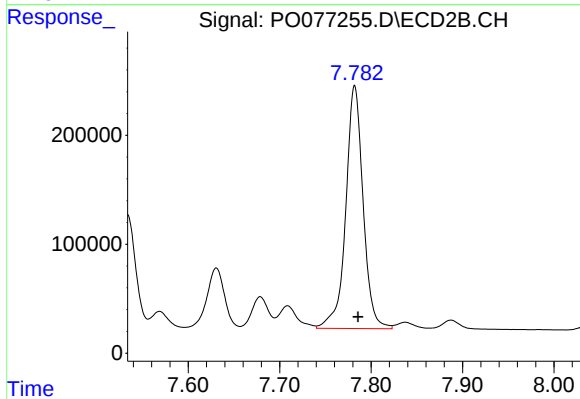
#34 AR-1260-4

R.T.: 7.534 min
Delta R.T.: -0.004 min
Response: 1292807
Conc: 548.89 ng/ml



#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 5231367
Conc: 562.57 ng/ml



#35 AR-1260-5

R.T.: 7.782 min
Delta R.T.: -0.004 min
Response: 2943275
Conc: 548.29 ng/ml