

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0077976.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 9:47
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 5/20/2021 2:05:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 12:02:44 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.344	3.623	3731741	1524907	50.492	50.467
2) SA Decachlor...	9.959	8.816	2435254	1407069	49.256	48.390
Target Compounds						
3) L1 AR-1016-1	5.640	4.853	1195231	522722	490.660	478.756
4) L1 AR-1016-2	5.662	4.872	1787047	758693	501.232	488.028
5) L1 AR-1016-3	5.726	5.060	1149925	398639	518.936	487.024
6) L1 AR-1016-4	5.831	5.113	932576	342392	534.270	481.346
7) L1 AR-1016-5	6.142	5.337	870614	419213	503.258	475.526
31) L7 AR-1260-1	7.301	6.416	1403881	772711	500.268m	482.263
32) L7 AR-1260-2	7.566	6.613	1659453	938140	493.284m	485.937
33) L7 AR-1260-3	7.927	6.764	1236881	873627	506.922	476.186
34) L7 AR-1260-4	8.153	7.241	1402488	731105	523.563	484.995
35) L7 AR-1260-5	8.465	7.489	2663482	1701842	518.603	488.020

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0077976.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 9:47
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

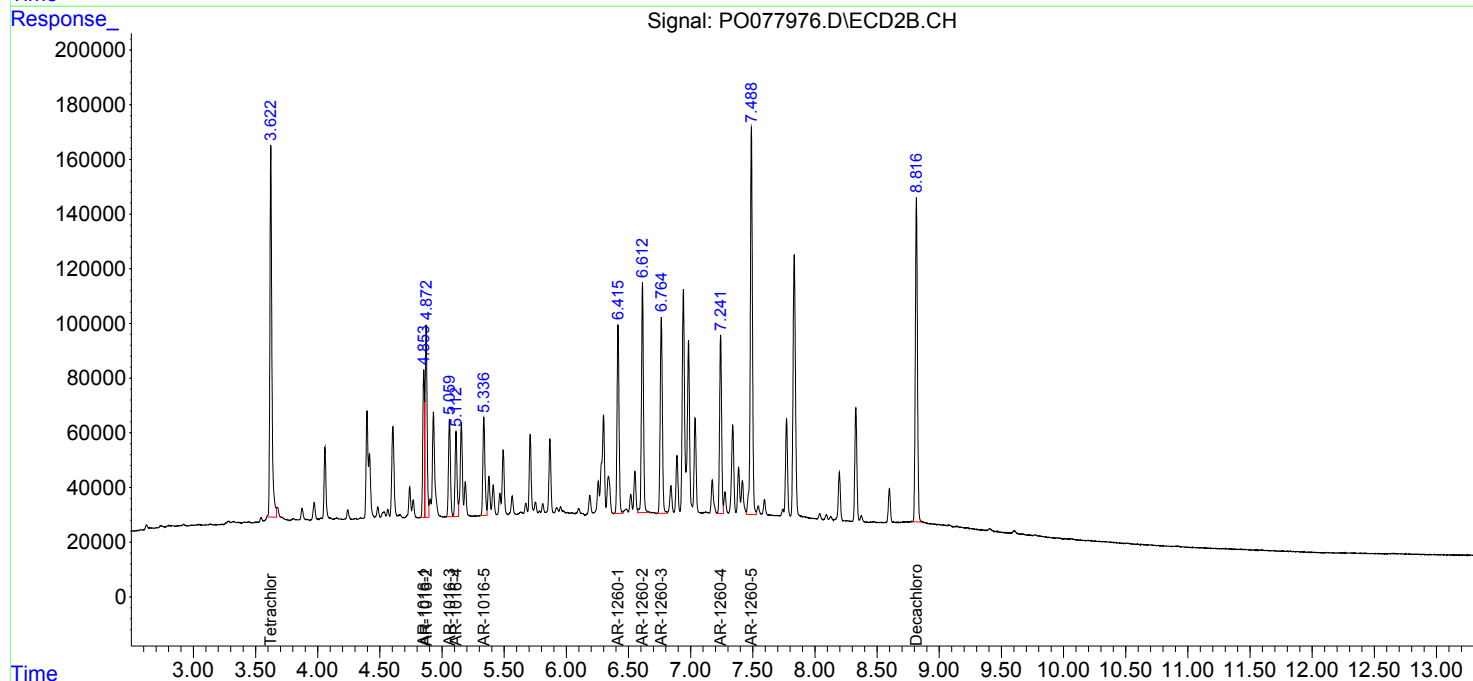
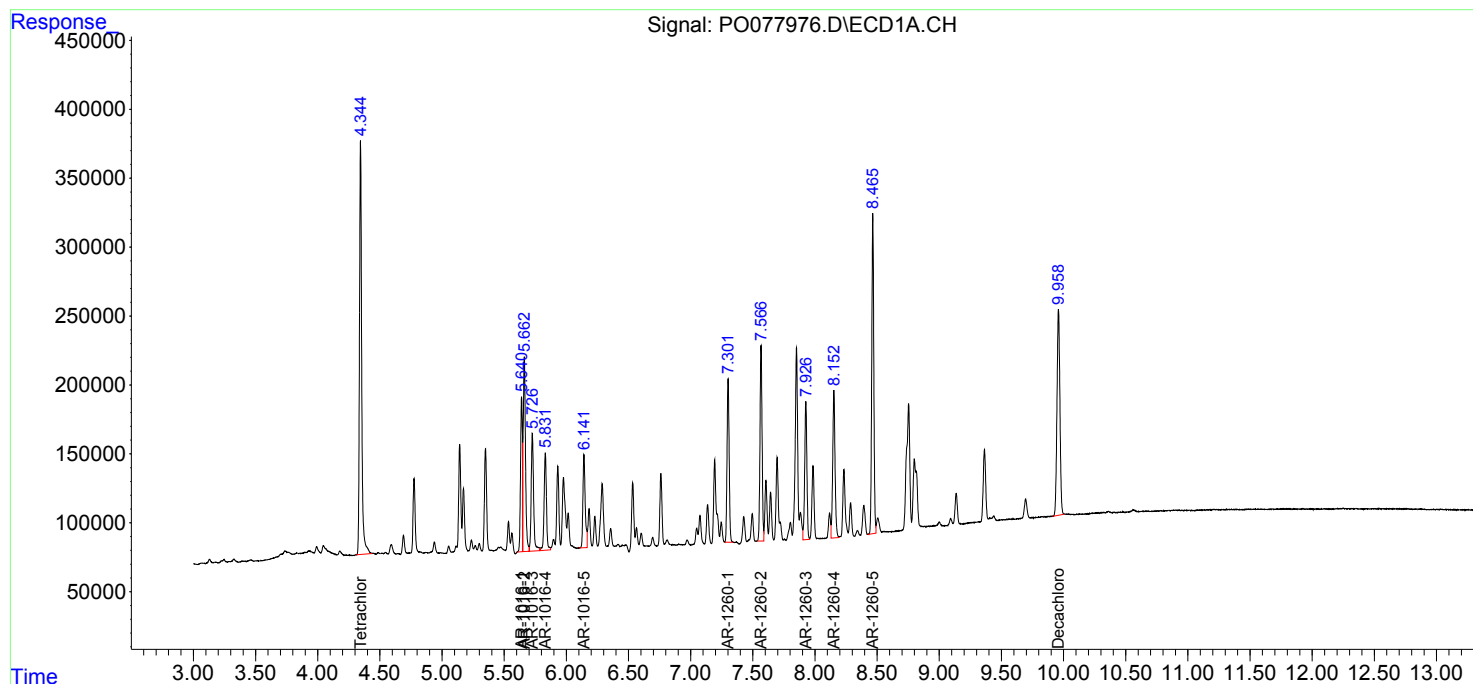
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

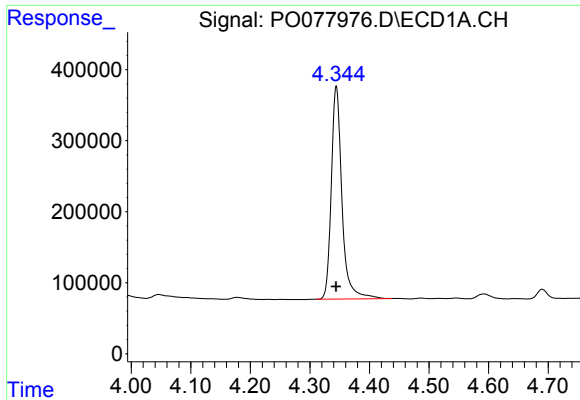
Manual Integrations
APPROVED

Ankita
5/20/2021 2:05:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 12:02:44 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





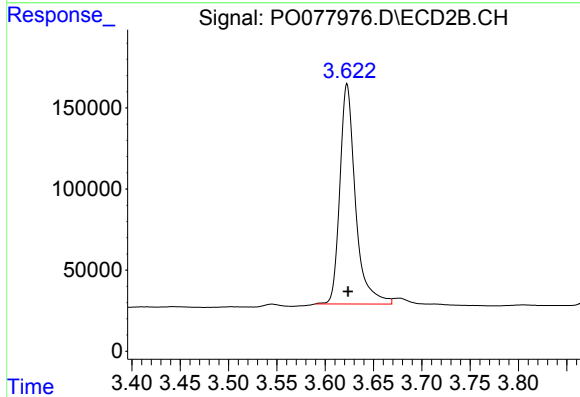
#1 Tetrachloro-m-xylene

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 3731741
Conc: 50.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

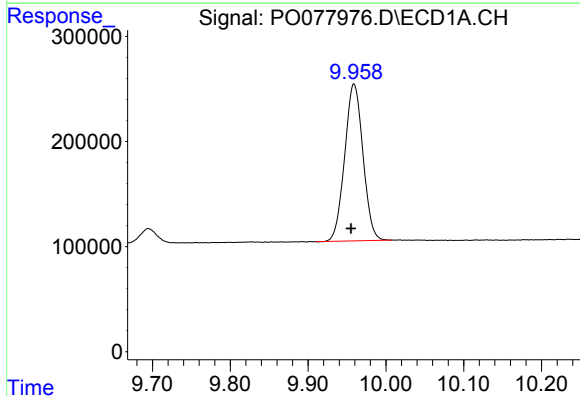
Manual Integrations
APPROVED

Ankita
5/20/2021 2:05:40 PM



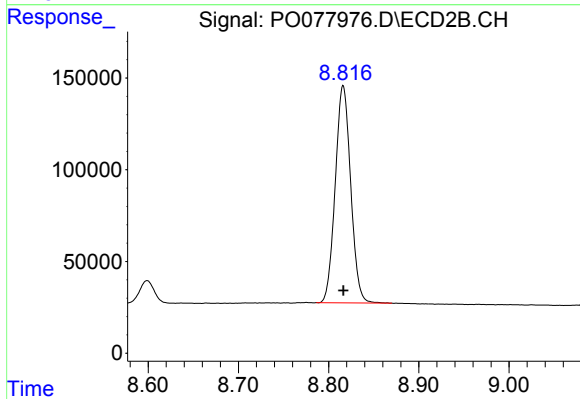
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 1524907
Conc: 50.47 ng/ml



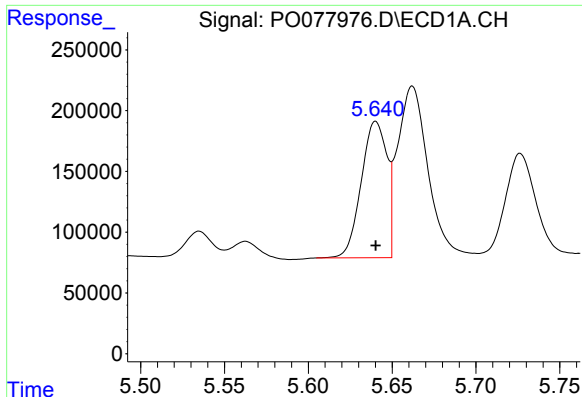
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.004 min
Response: 2435254
Conc: 49.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 1407069
Conc: 48.39 ng/ml



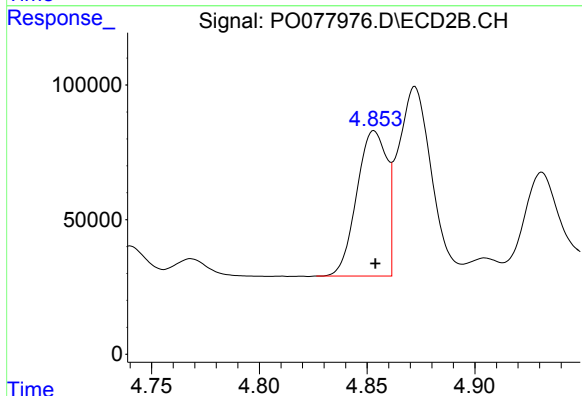
#3 AR-1016-1

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 1195231
Conc: 490.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

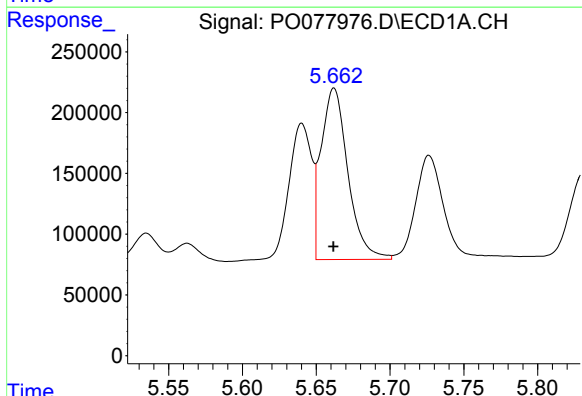
Manual Integrations
APPROVED

Ankita
5/20/2021 2:05:40 PM



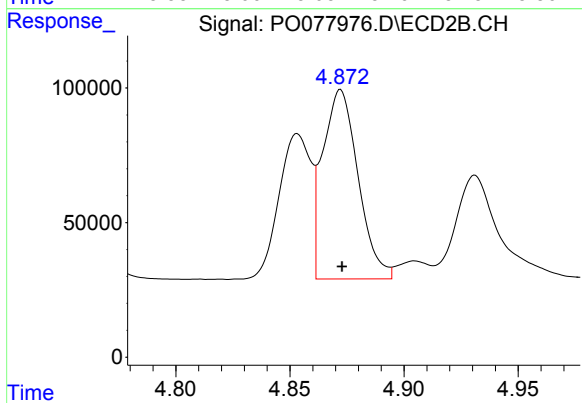
#3 AR-1016-1

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 522722
Conc: 478.76 ng/ml



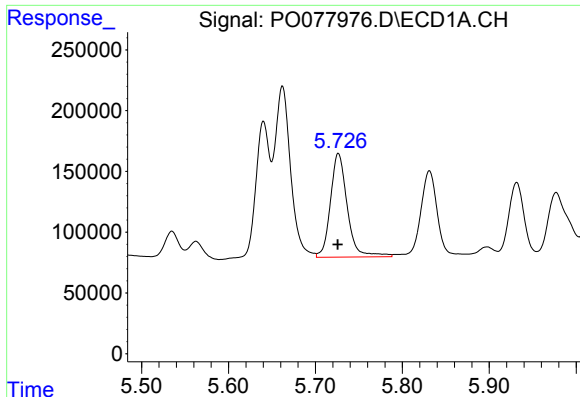
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 1787047
Conc: 501.23 ng/ml



#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 758693
Conc: 488.03 ng/ml



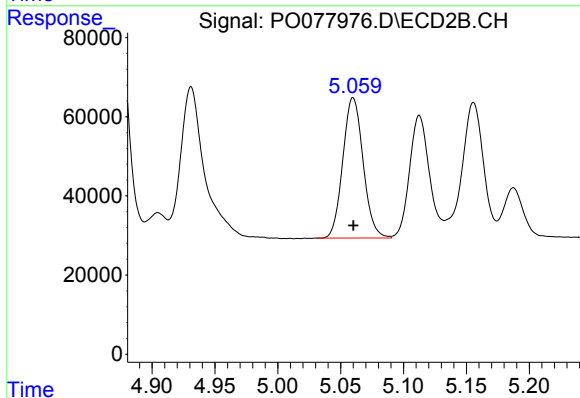
#5 AR-1016-3

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 1149925
Conc: 518.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

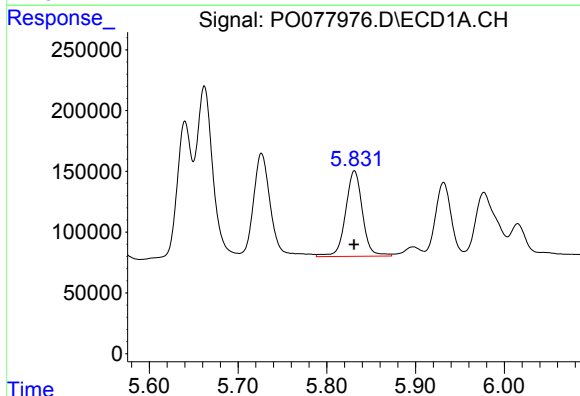
Manual Integrations
APPROVED

Ankita
5/20/2021 2:05:40 PM



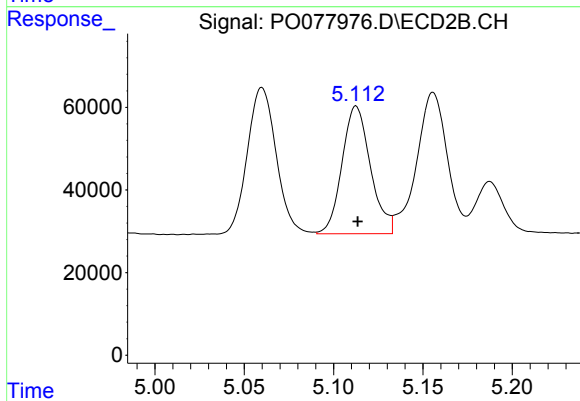
#5 AR-1016-3

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 398639
Conc: 487.02 ng/ml



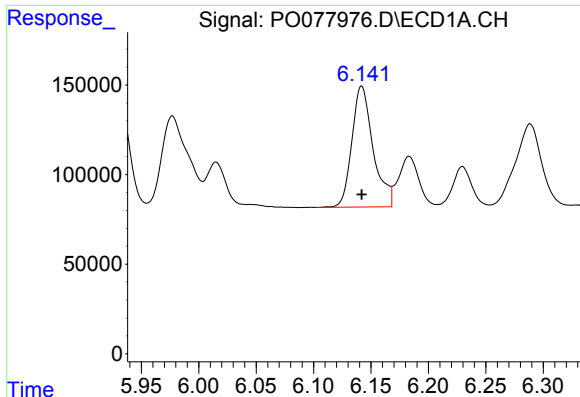
#6 AR-1016-4

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 932576
Conc: 534.27 ng/ml



#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 342392
Conc: 481.35 ng/ml



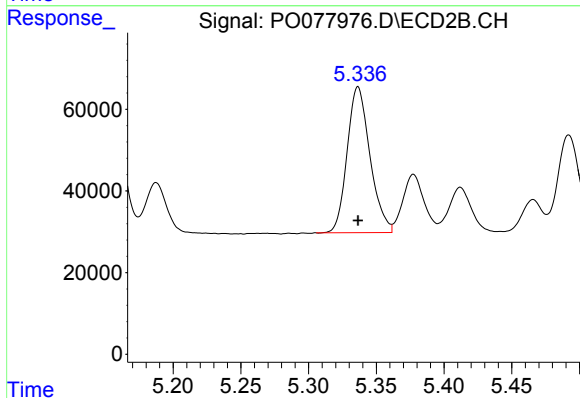
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 870614
Conc: 503.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

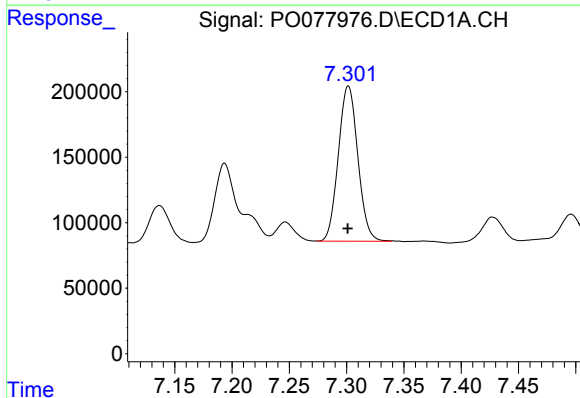
Manual Integrations
APPROVED

Ankita
5/20/2021 2:05:40 PM



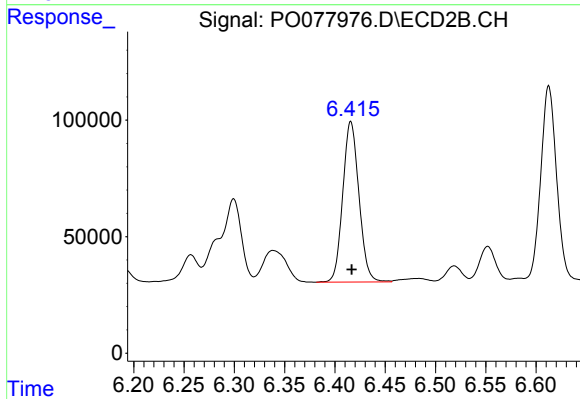
#7 AR-1016-5

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 419213
Conc: 475.53 ng/ml



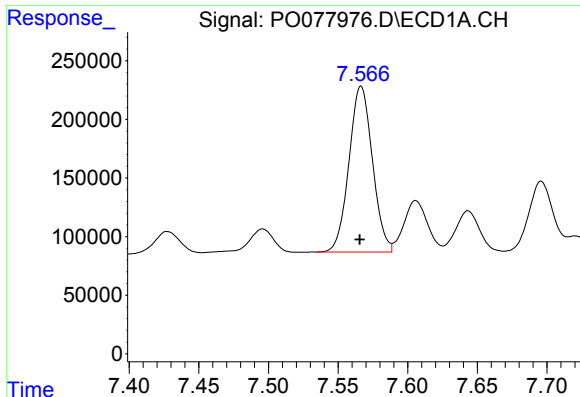
#31 AR-1260-1

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 1403881
Conc: 500.27 ng/ml m



#31 AR-1260-1

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 772711
Conc: 482.26 ng/ml



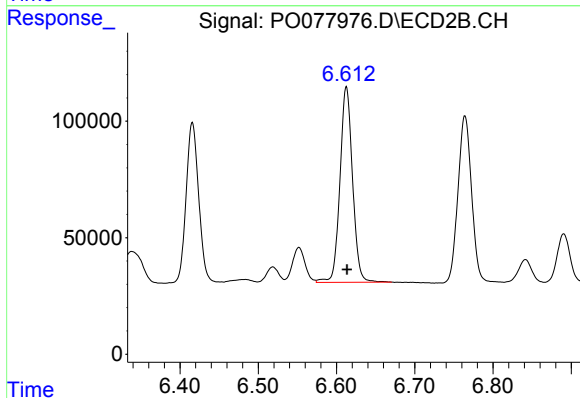
#32 AR-1260-2

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 1659453
Conc: 493.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

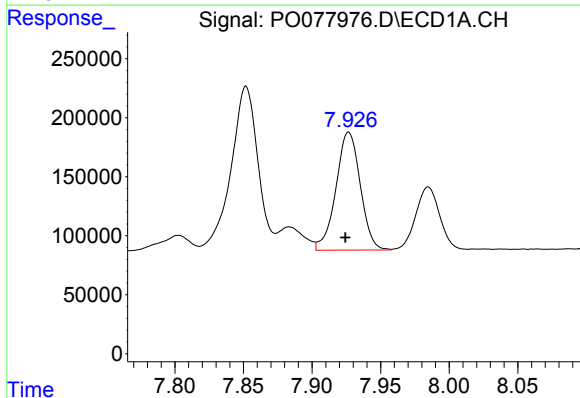
Manual Integrations
APPROVED

Ankita
5/20/2021 2:05:40 PM



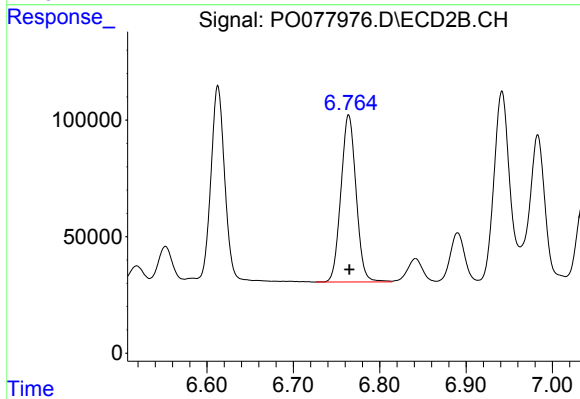
#32 AR-1260-2

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 938140
Conc: 485.94 ng/ml



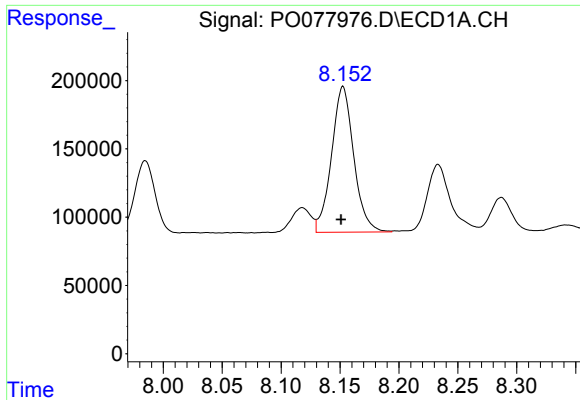
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: 0.002 min
Response: 1236881
Conc: 506.92 ng/ml



#33 AR-1260-3

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 873627
Conc: 476.19 ng/ml



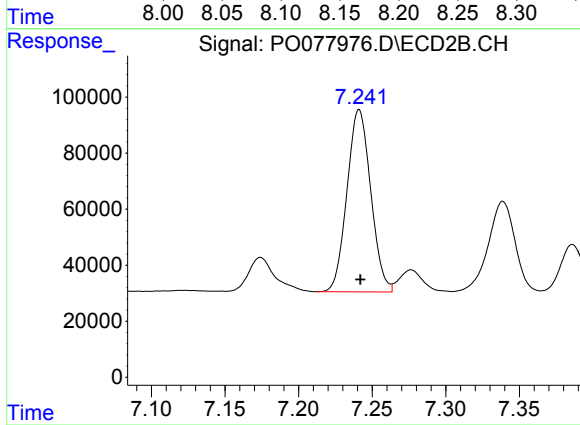
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: 0.002 min
Response: 1402488
Conc: 523.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

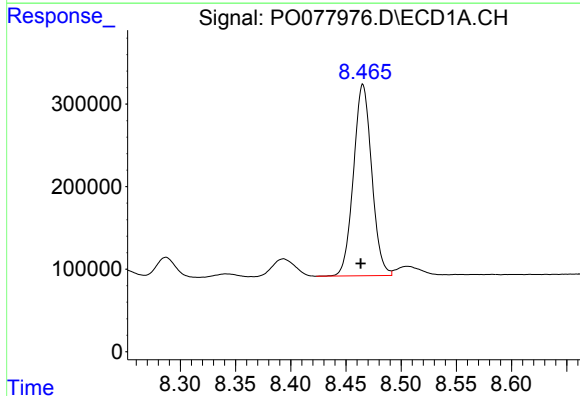
Manual Integrations
APPROVED

Ankita
5/20/2021 2:05:40 PM



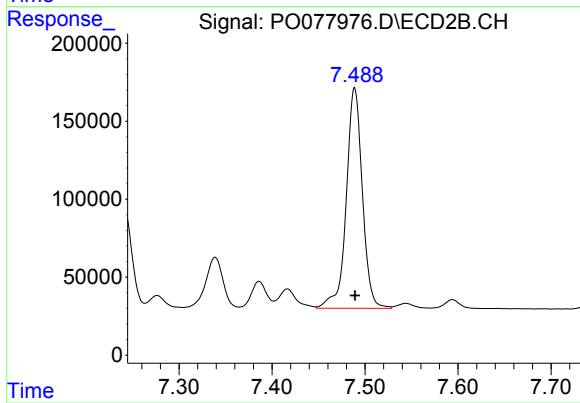
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 731105
Conc: 485.00 ng/ml



#35 AR-1260-5

R.T.: 8.465 min
Delta R.T.: 0.002 min
Response: 2663482
Conc: 518.60 ng/ml



#35 AR-1260-5

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 1701842
Conc: 488.02 ng/ml