

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0077991.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 14:22
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 5/20/2021 2:06:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:26:01 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	3677493	1526147	49.758	50.508
2)	SA Decachlor...	9.959	8.817	2358902	1330710	47.712	45.764
Target Compounds							
3)	L1 AR-1016-1	5.640	4.853	1188362	520300	487.840	476.538
4)	L1 AR-1016-2	5.661	4.872	1779301	752089	499.060	483.779
5)	L1 AR-1016-3	5.726	5.060	1174606	393618	530.074	480.891
6)	L1 AR-1016-4	5.831	5.113	938099	334448	537.434	470.178
7)	L1 AR-1016-5	6.142	5.337	842462	405482	486.985	459.950
31)	L7 AR-1260-1	7.301	6.417	1357218	756677	483.640m	472.255
32)	L7 AR-1260-2	7.566	6.613	1699552	911570	505.204	472.175
33)	L7 AR-1260-3	7.926	6.764	1207880	855285	495.036	466.188
34)	L7 AR-1260-4	8.151	7.241	1337850	716928	499.433	475.590
35)	L7 AR-1260-5	8.465	7.489	2614710	1677287	509.106	480.978

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0077991.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 14:22
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

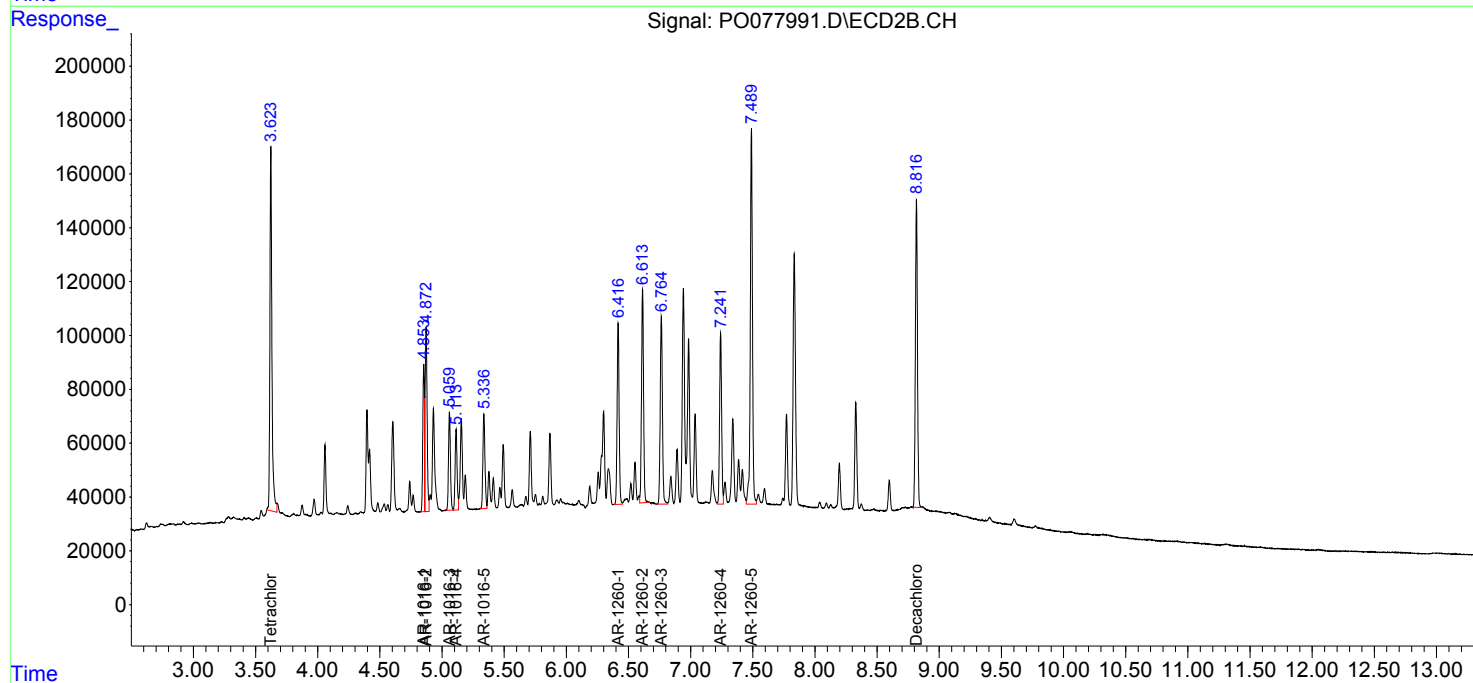
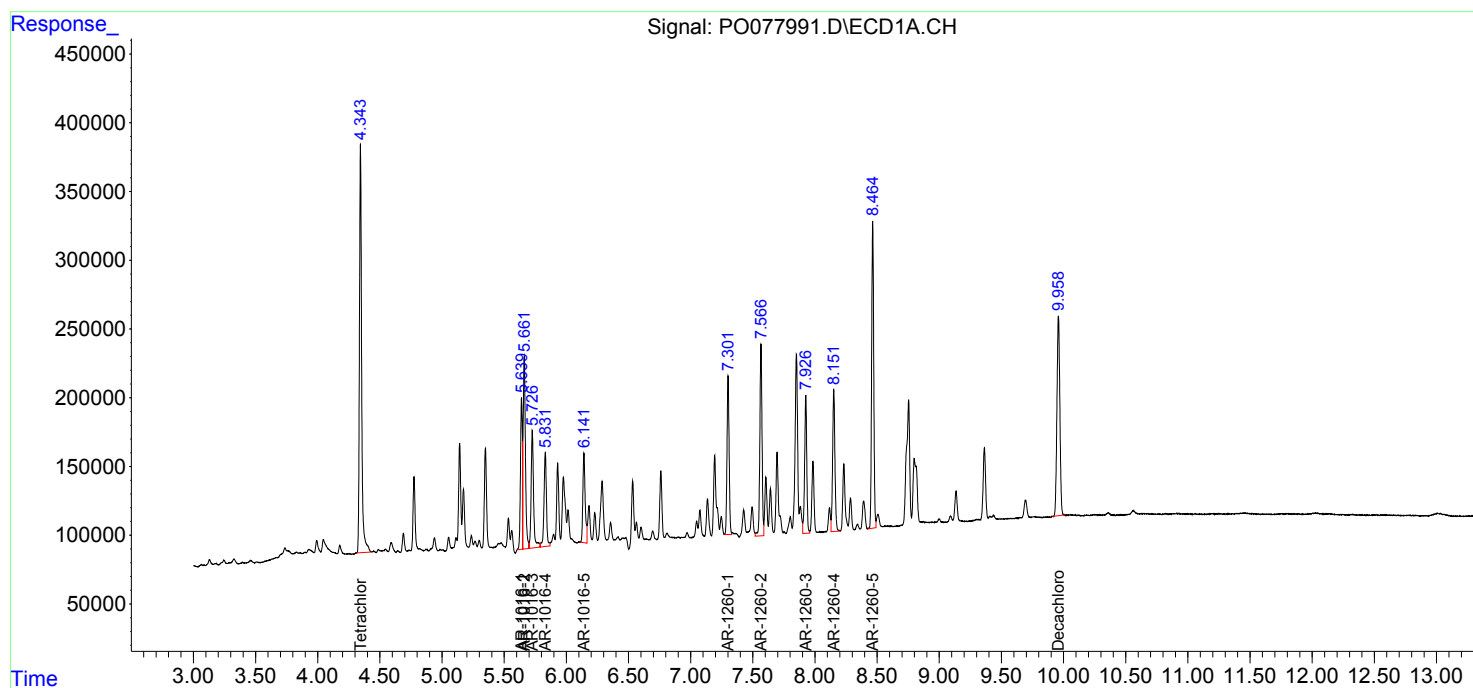
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

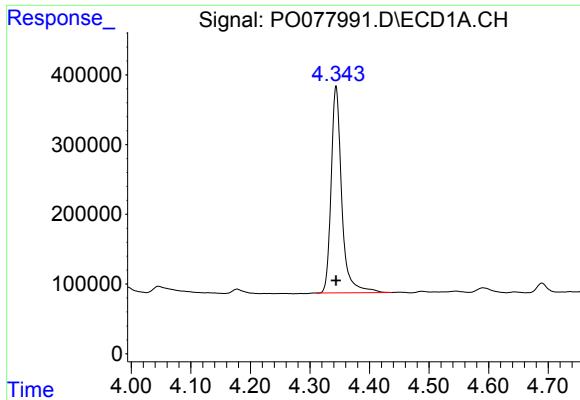
Manual Integrations
APPROVED

Ankita
5/20/2021 2:06:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:26:01 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





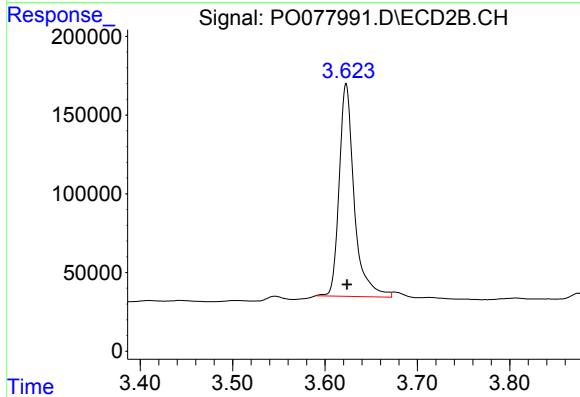
#1 Tetrachloro-m-xylene

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 3677493
Conc: 49.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

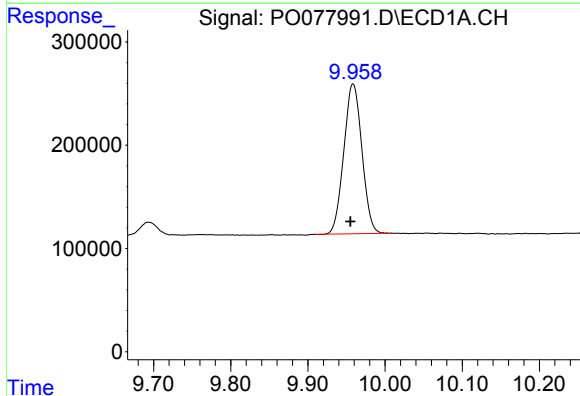
Manual Integrations
APPROVED

Ankita
5/20/2021 2:06:10 PM



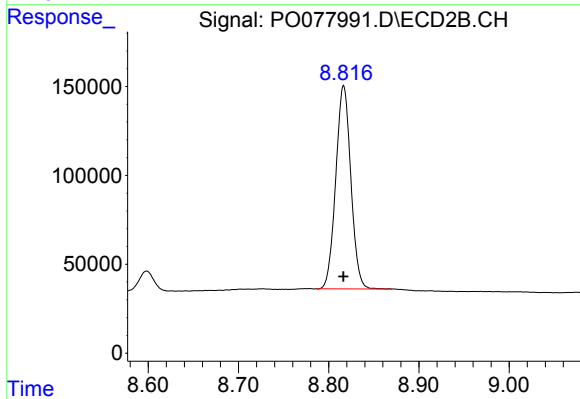
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 1526147
Conc: 50.51 ng/ml



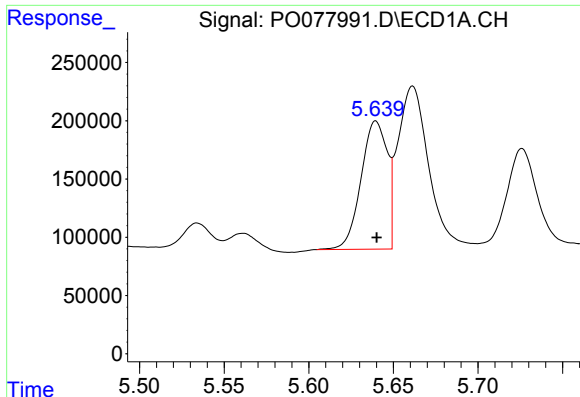
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.003 min
Response: 2358902
Conc: 47.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 1330710
Conc: 45.76 ng/ml



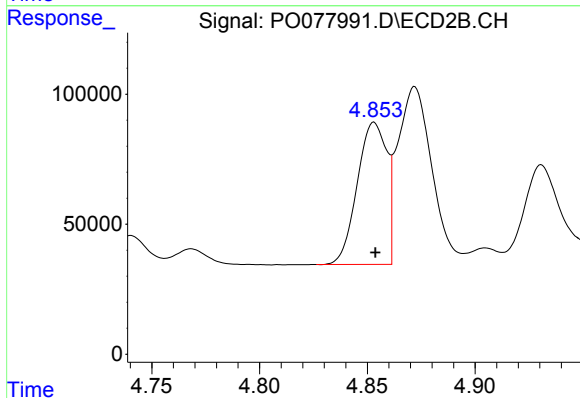
#3 AR-1016-1

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 1188362
Conc: 487.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

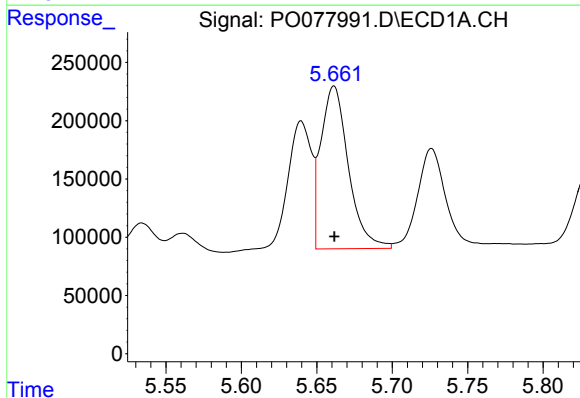
Manual Integrations
APPROVED

Ankita
5/20/2021 2:06:10 PM



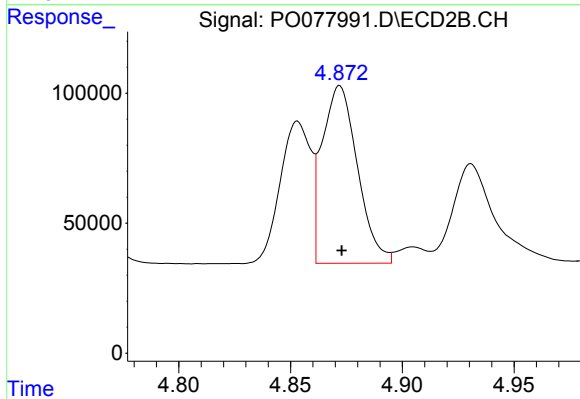
#3 AR-1016-1

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 520300
Conc: 476.54 ng/ml



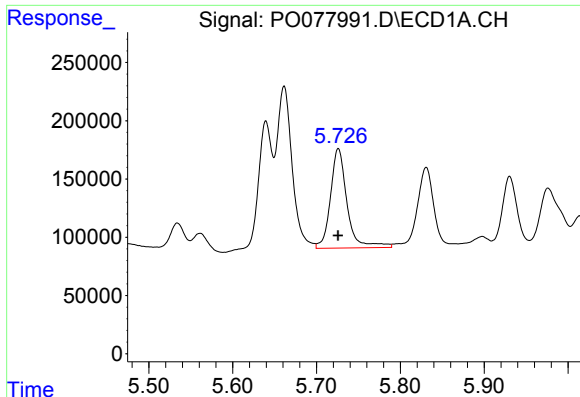
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 1779301
Conc: 499.06 ng/ml



#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 752089
Conc: 483.78 ng/ml



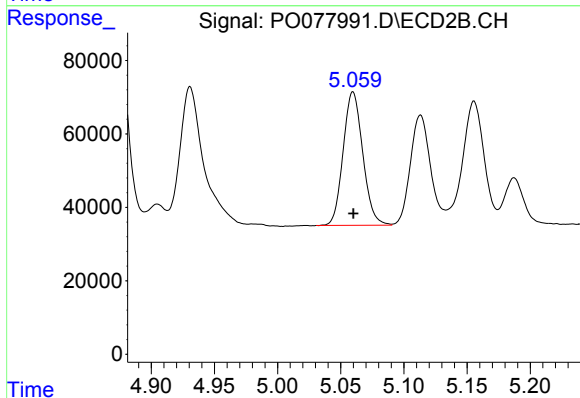
#5 AR-1016-3

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 1174606
Conc: 530.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

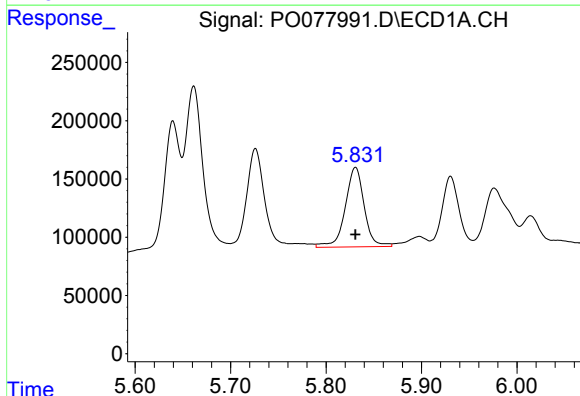
Manual Integrations
APPROVED

Ankita
5/20/2021 2:06:10 PM



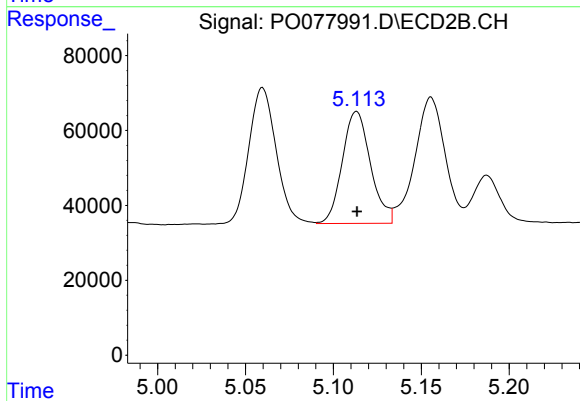
#5 AR-1016-3

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 393618
Conc: 480.89 ng/ml



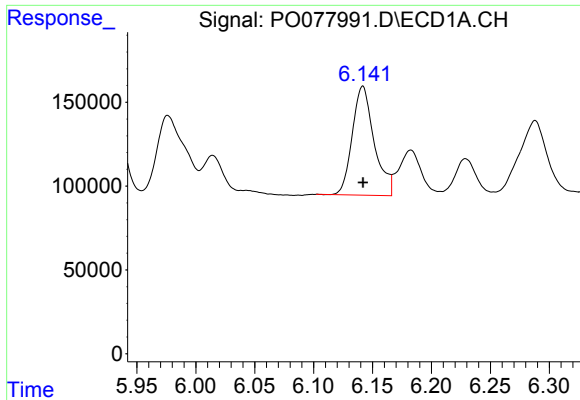
#6 AR-1016-4

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 938099
Conc: 537.43 ng/ml



#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 334448
Conc: 470.18 ng/ml



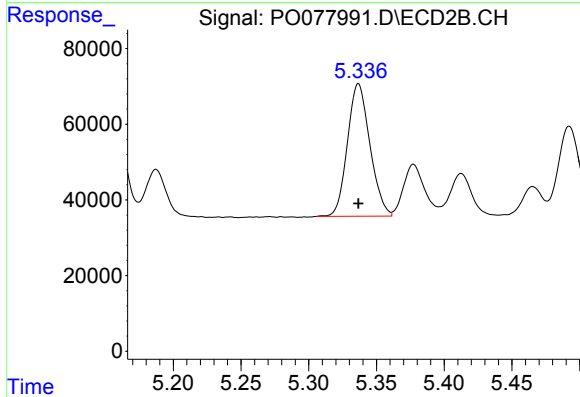
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 842462
Conc: 486.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

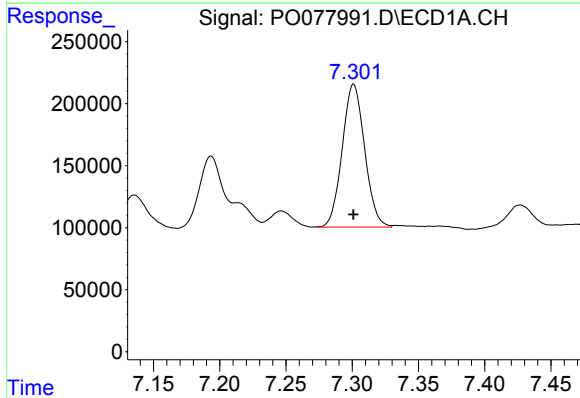
Manual Integrations
APPROVED

Ankita
5/20/2021 2:06:10 PM



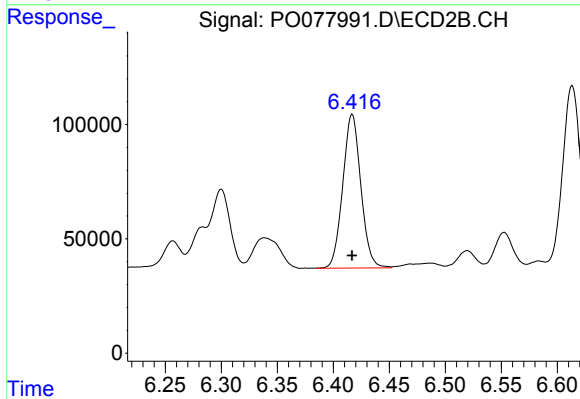
#7 AR-1016-5

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 405482
Conc: 459.95 ng/ml



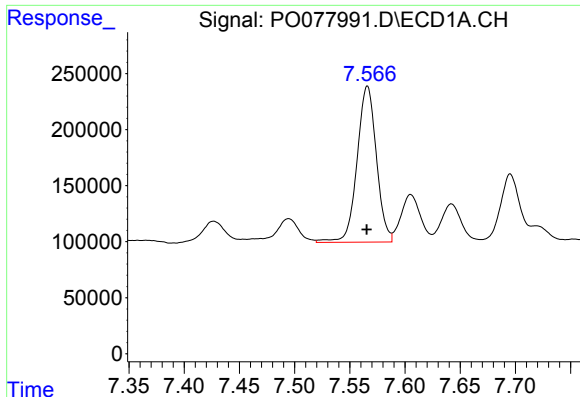
#31 AR-1260-1

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 1357218
Conc: 483.64 ng/ml m



#31 AR-1260-1

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 756677
Conc: 472.26 ng/ml



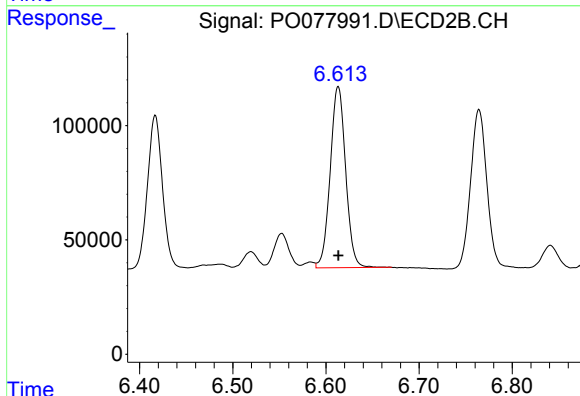
#32 AR-1260-2

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 1699552
Conc: 505.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

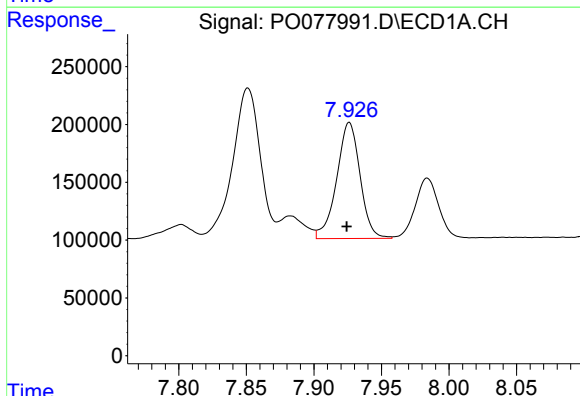
Manual Integrations
APPROVED

Ankita
5/20/2021 2:06:10 PM



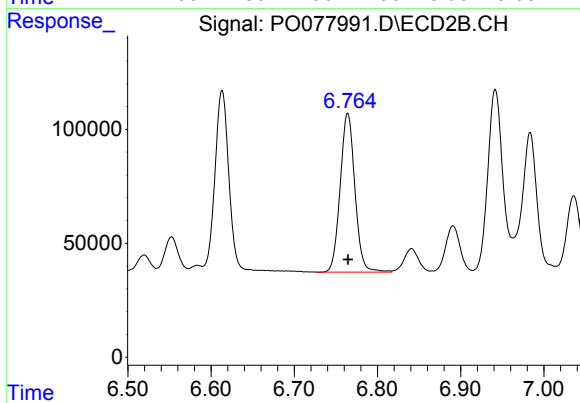
#32 AR-1260-2

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 911570
Conc: 472.18 ng/ml



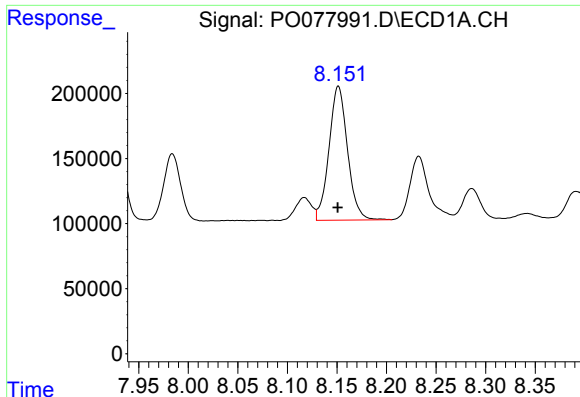
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 1207880
Conc: 495.04 ng/ml



#33 AR-1260-3

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 855285
Conc: 466.19 ng/ml



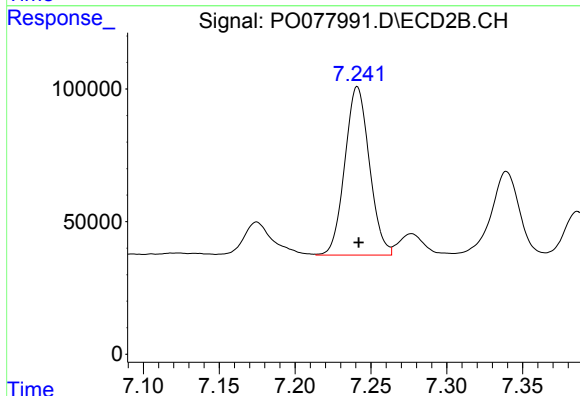
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 1337850
Conc: 499.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

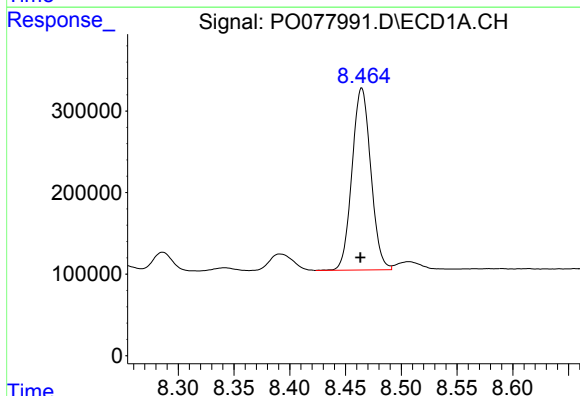
Manual Integrations
APPROVED

Ankita
5/20/2021 2:06:10 PM



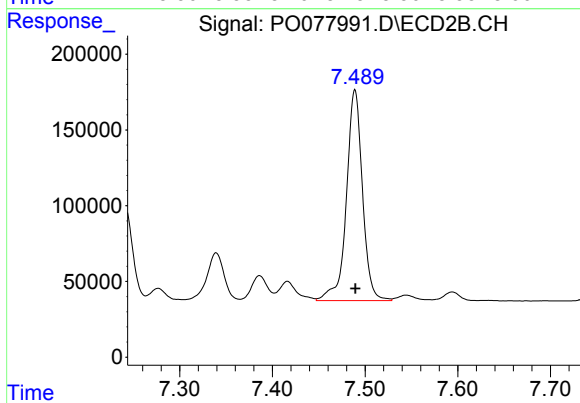
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 716928
Conc: 475.59 ng/ml



#35 AR-1260-5

R.T.: 8.465 min
Delta R.T.: 0.001 min
Response: 2614710
Conc: 509.11 ng/ml



#35 AR-1260-5

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 1677287
Conc: 480.98 ng/ml