

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021820\
 Data File : P0066622.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Feb 2020 14:59
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 2/19/2020 4:07:08 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 16:34:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.127	3.408	1858844	2378855	54.316	59.051
2)	SA Decachlor...	9.604	8.293	2216970	2965497	48.344	49.311
Target Compounds							
3)	L1 AR-1016-1	5.276	4.462	747449	746942	534.516	543.714
4)	L1 AR-1016-2	5.297	4.479	1119254	1578506	530.708	580.840
5)	L1 AR-1016-3	5.358	4.652	660453	677665	526.816	551.410
6)	L1 AR-1016-4	5.456	4.694	547553	569580	507.002	574.290
7)	L1 AR-1016-5	5.745	4.903	539191	731301	510.813	590.928
31)	L7 AR-1260-1	6.855	5.918	1100586	1648353	508.097	561.311m
32)	L7 AR-1260-2	7.111	6.106	1638708	2724203	494.989	573.061
33)	L7 AR-1260-3	7.466	6.256	1394720	2007476	505.113	501.919
34)	L7 AR-1260-4	7.689	6.721	1279491	1837709	493.578	569.744
35)	L7 AR-1260-5	7.995	6.965	2875370	4877983	471.544	526.386

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021820\
Data File : PO066622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Feb 2020 14:59
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

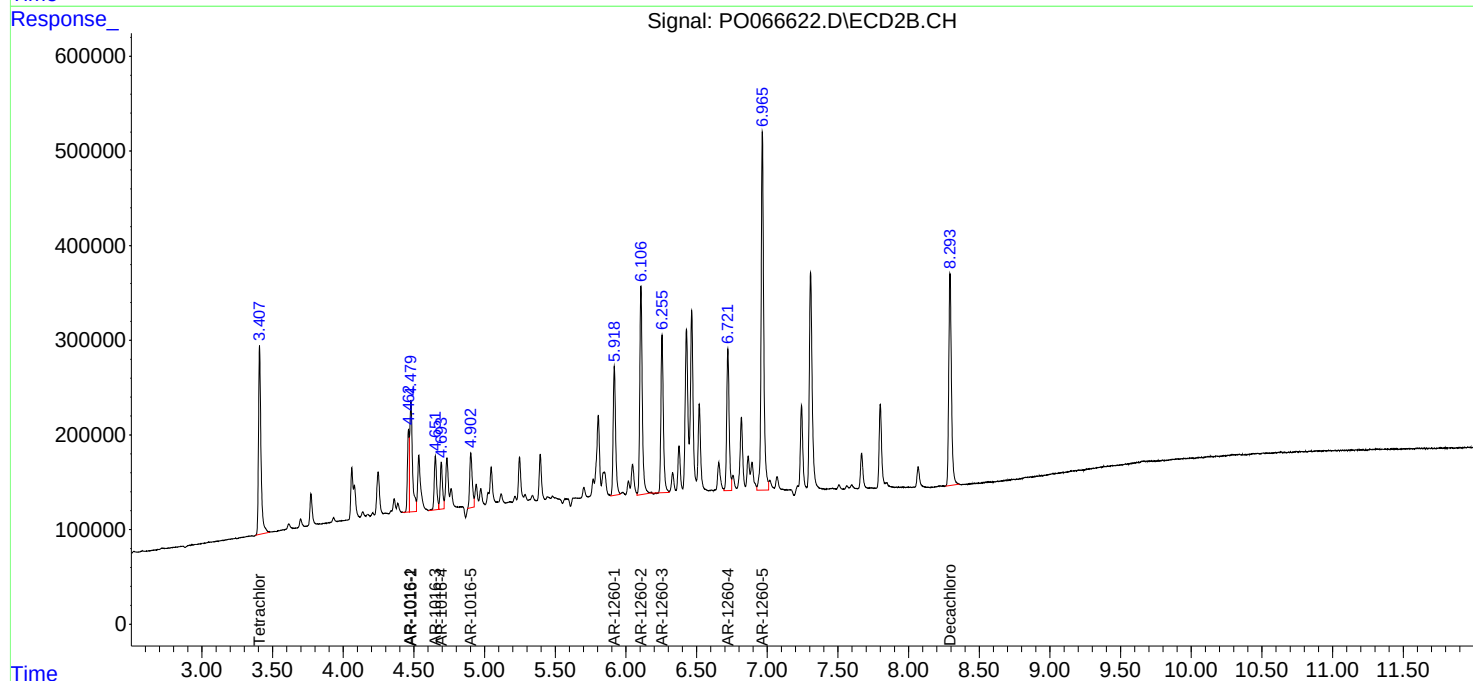
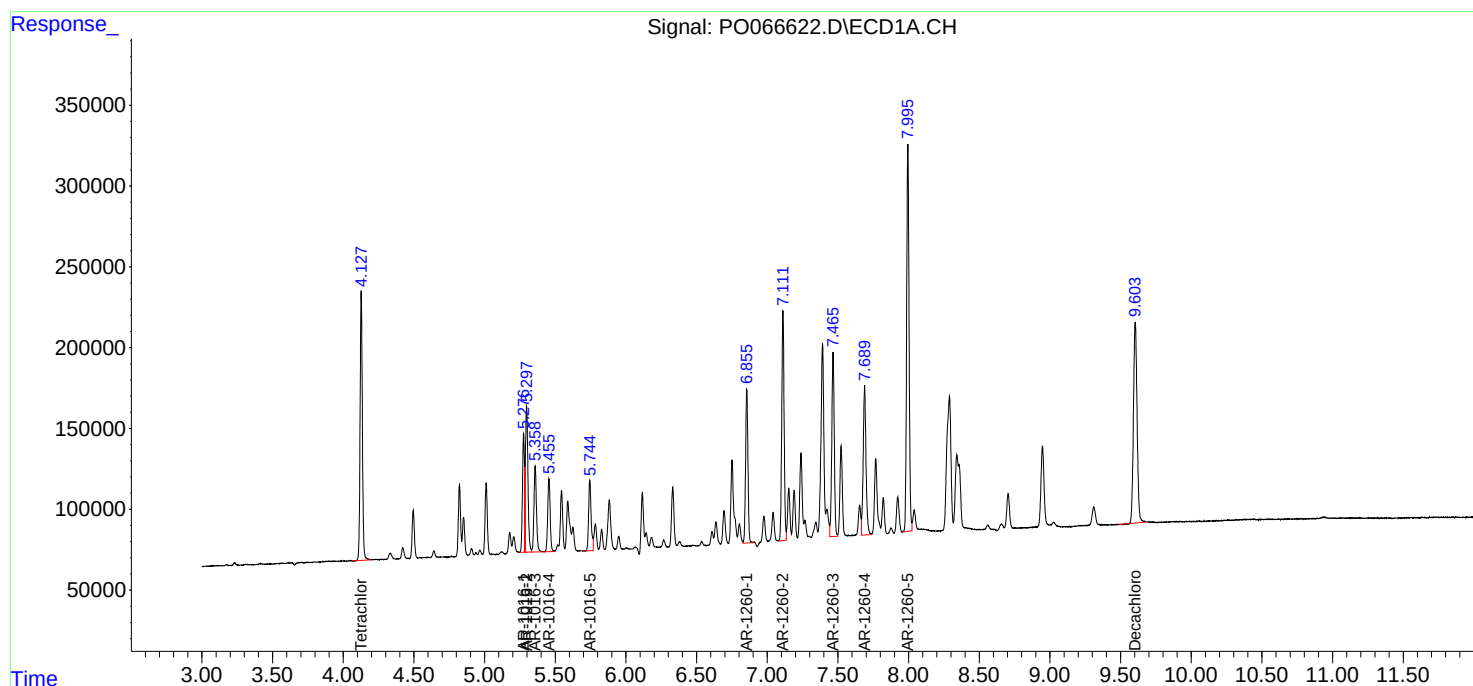
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

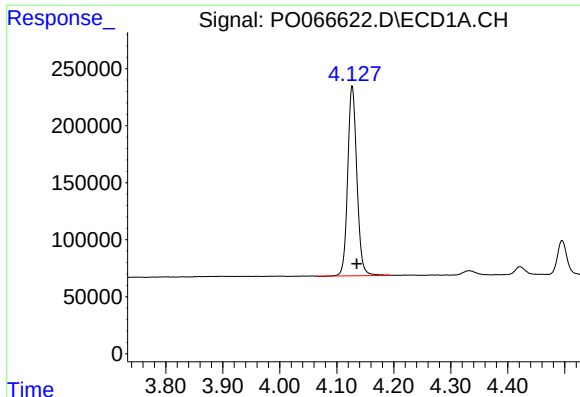
Manual Integrations
APPROVED

Sohil
2/19/2020 4:07:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 16:34:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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





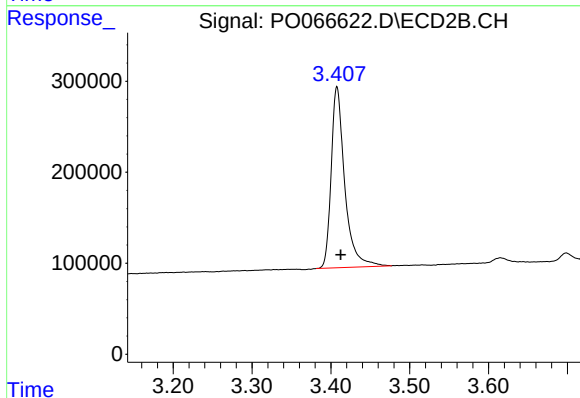
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: -0.008 min
Response: 1858844
Conc: 54.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

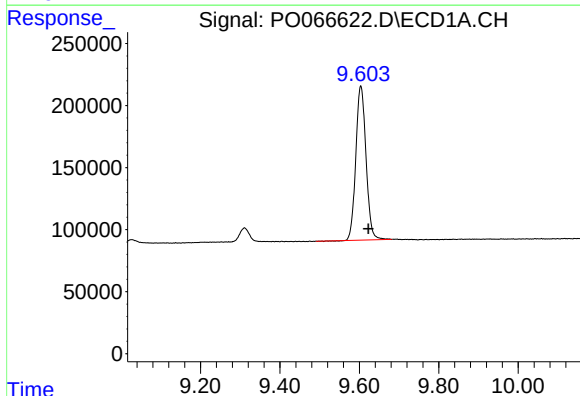
Manual Integrations
APPROVED

Sohil
2/19/2020 4:07:08 PM



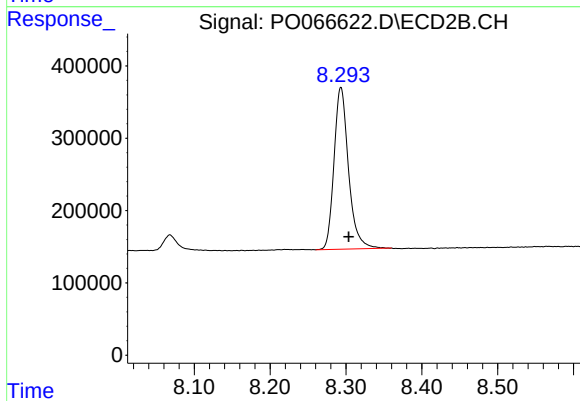
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: -0.004 min
Response: 2378855
Conc: 59.05 ng/ml



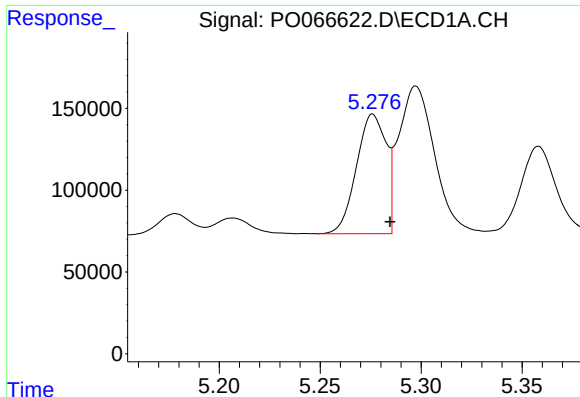
#2 Decachlorobiphenyl

R.T.: 9.604 min
Delta R.T.: -0.019 min
Response: 2216970
Conc: 48.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: -0.010 min
Response: 2965497
Conc: 49.31 ng/ml



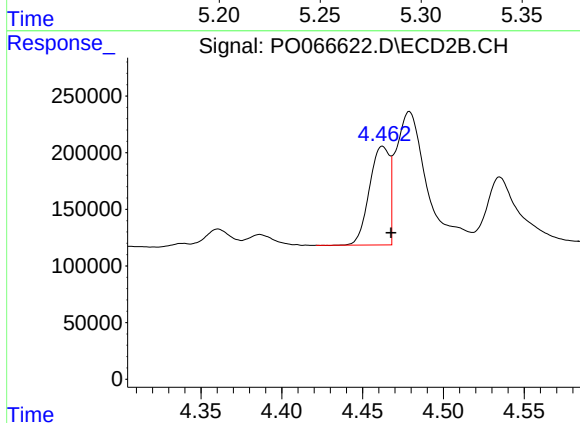
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: -0.008 min
Response: 747449
Conc: 534.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

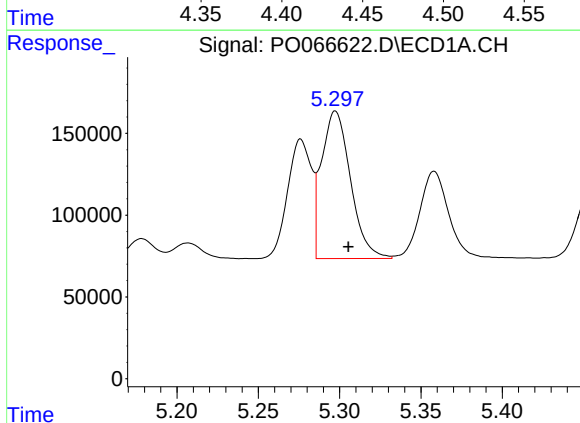
Manual Integrations
APPROVED

Sohil
2/19/2020 4:07:08 PM



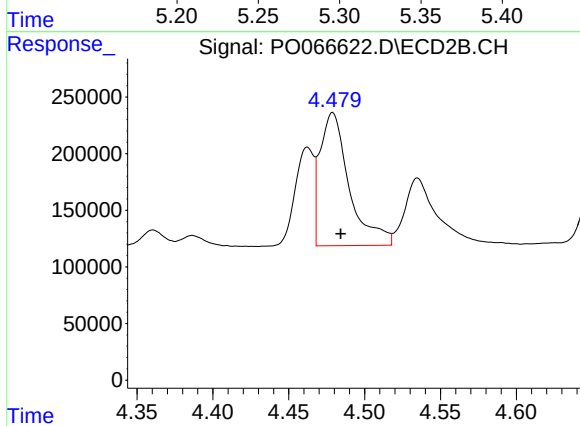
#3 AR-1016-1

R.T.: 4.462 min
Delta R.T.: -0.005 min
Response: 746942
Conc: 543.71 ng/ml



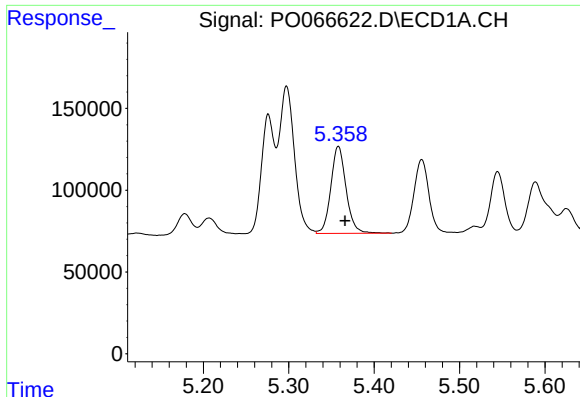
#4 AR-1016-2

R.T.: 5.297 min
Delta R.T.: -0.008 min
Response: 1119254
Conc: 530.71 ng/ml



#4 AR-1016-2

R.T.: 4.479 min
Delta R.T.: -0.005 min
Response: 1578506
Conc: 580.84 ng/ml



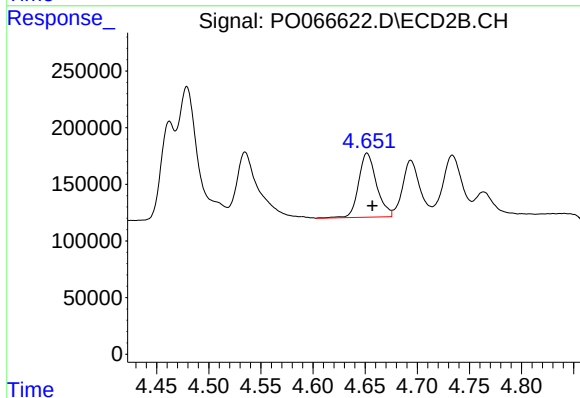
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 660453
Conc: 526.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

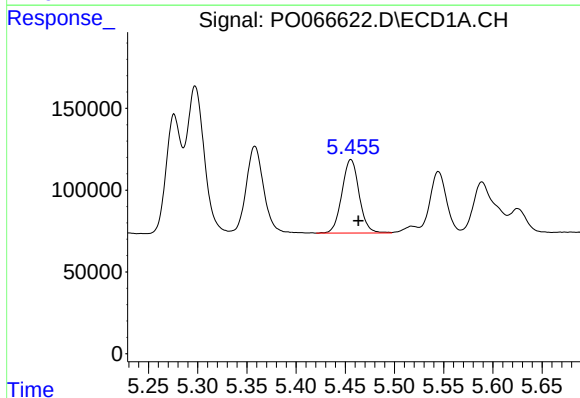
Manual Integrations
APPROVED

Sohil
2/19/2020 4:07:08 PM



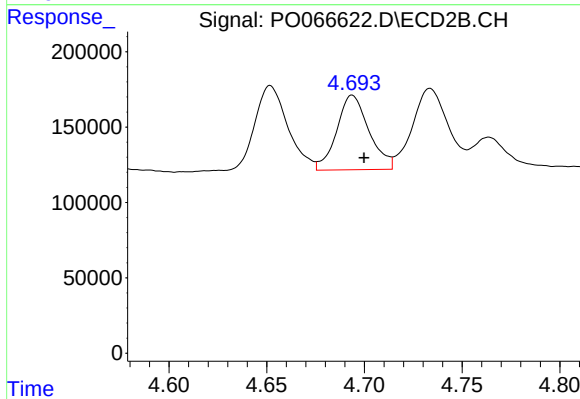
#5 AR-1016-3

R.T.: 4.652 min
Delta R.T.: -0.005 min
Response: 677665
Conc: 551.41 ng/ml



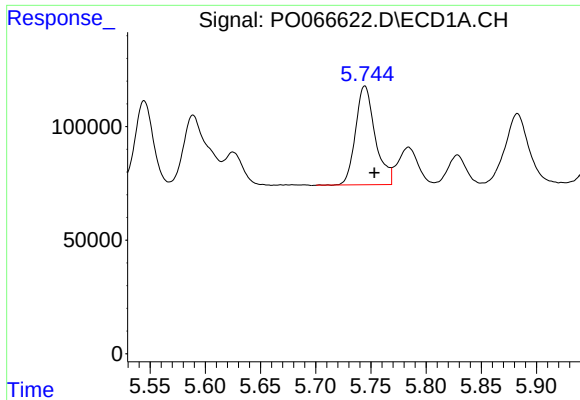
#6 AR-1016-4

R.T.: 5.456 min
Delta R.T.: -0.008 min
Response: 547553
Conc: 507.00 ng/ml



#6 AR-1016-4

R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 569580
Conc: 574.29 ng/ml



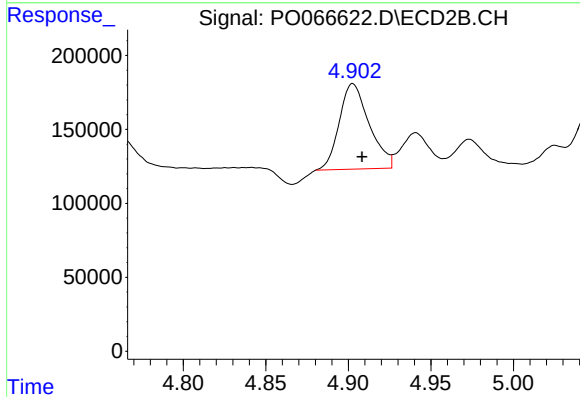
#7 AR-1016-5

R.T.: 5.745 min
Delta R.T.: -0.009 min
Response: 539191
Conc: 510.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

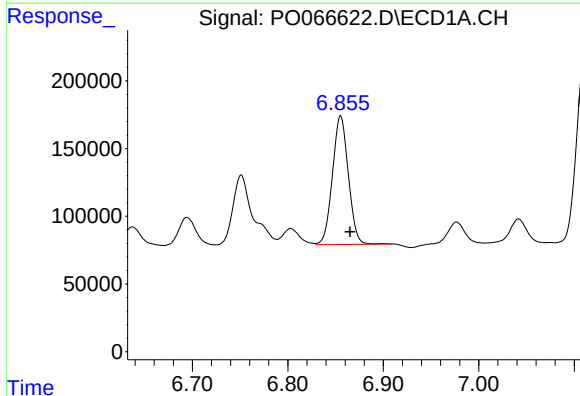
Manual Integrations
APPROVED

Sohil
2/19/2020 4:07:08 PM



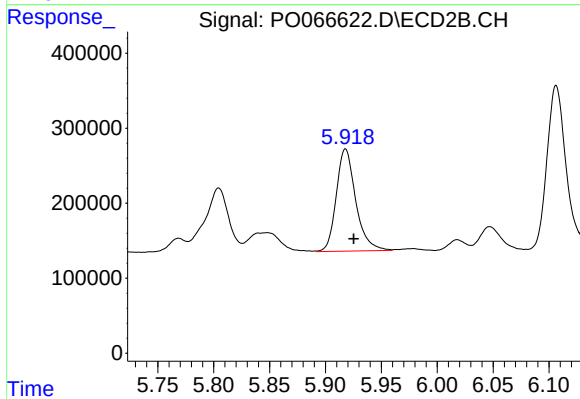
#7 AR-1016-5

R.T.: 4.903 min
Delta R.T.: -0.006 min
Response: 731301
Conc: 590.93 ng/ml



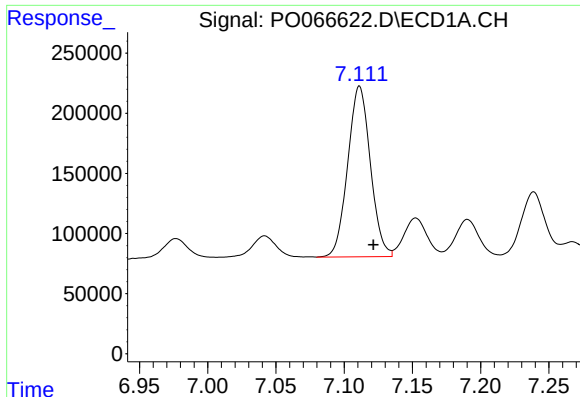
#31 AR-1260-1

R.T.: 6.855 min
Delta R.T.: -0.010 min
Response: 1100586
Conc: 508.10 ng/ml



#31 AR-1260-1

R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 1648353
Conc: 561.31 ng/ml m



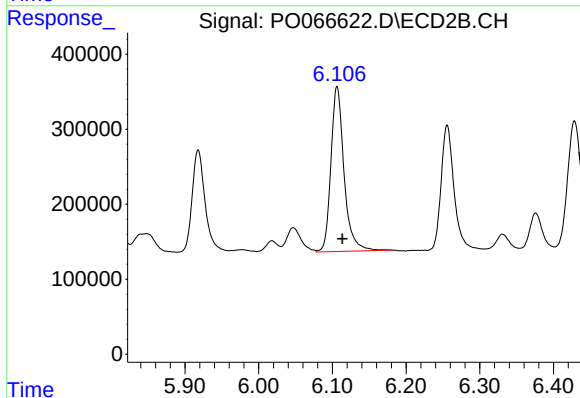
#32 AR-1260-2

R.T.: 7.111 min
Delta R.T.: -0.010 min
Response: 1638708
Conc: 494.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

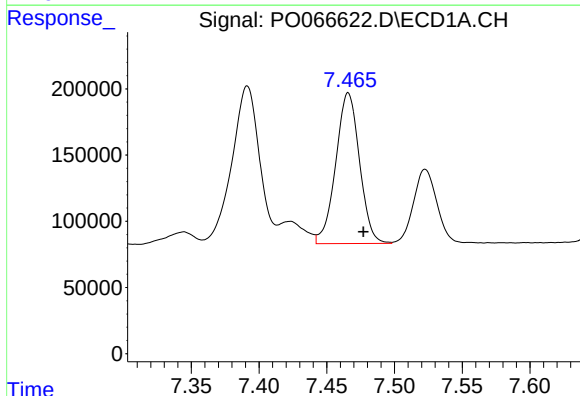
Manual Integrations
APPROVED

Sohil
2/19/2020 4:07:08 PM



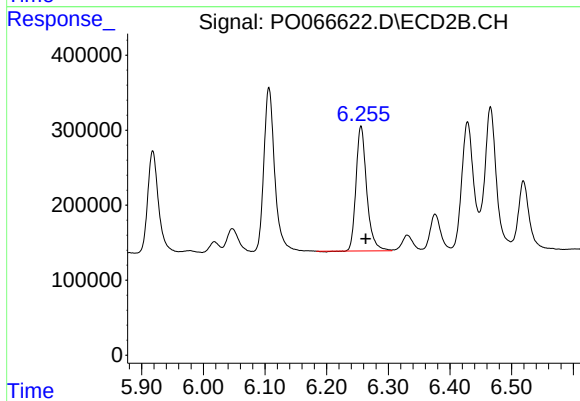
#32 AR-1260-2

R.T.: 6.106 min
Delta R.T.: -0.007 min
Response: 2724203
Conc: 573.06 ng/ml



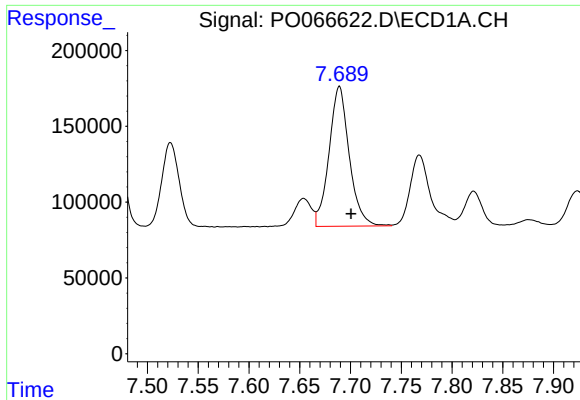
#33 AR-1260-3

R.T.: 7.466 min
Delta R.T.: -0.011 min
Response: 1394720
Conc: 505.11 ng/ml



#33 AR-1260-3

R.T.: 6.256 min
Delta R.T.: -0.007 min
Response: 2007476
Conc: 501.92 ng/ml



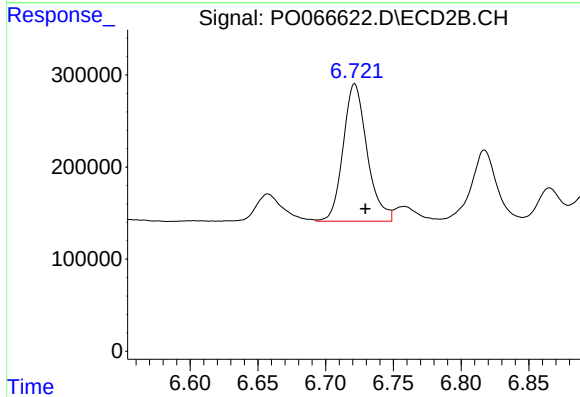
#34 AR-1260-4

R.T.: 7.689 min
Delta R.T.: -0.011 min
Response: 1279491
Conc: 493.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

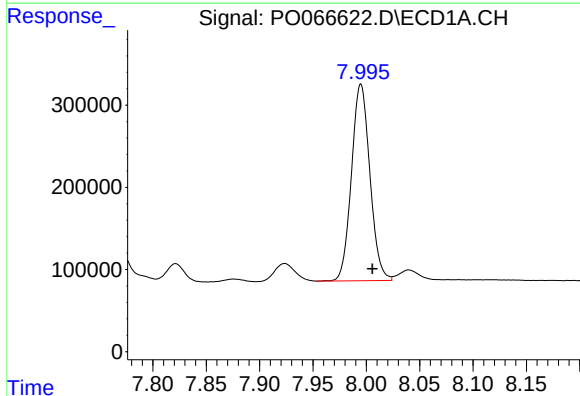
Manual Integrations
APPROVED

Sohil
2/19/2020 4:07:08 PM



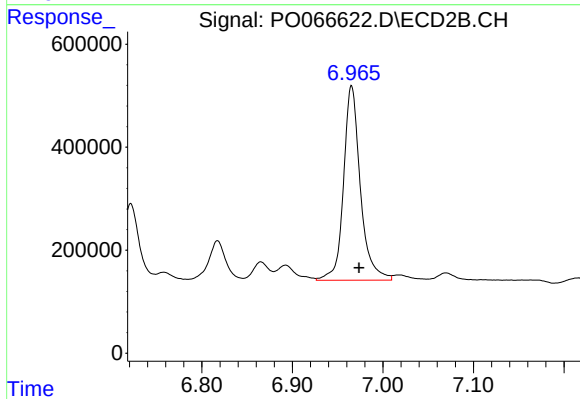
#34 AR-1260-4

R.T.: 6.721 min
Delta R.T.: -0.008 min
Response: 1837709
Conc: 569.74 ng/ml



#35 AR-1260-5

R.T.: 7.995 min
Delta R.T.: -0.011 min
Response: 2875370
Conc: 471.54 ng/ml



#35 AR-1260-5

R.T.: 6.965 min
Delta R.T.: -0.008 min
Response: 4877983
Conc: 526.39 ng/ml