

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090319\
 Data File : P0060242.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2019 16:21
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 9/4/2019 4:56:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 03:34:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 2019
 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...	4.113	3.493	2000465	1719901	57.136	47.781
2)	SA Decachlor...	9.563	8.344	2628503	2190136	49.408	54.317
Target Compounds							
3)	L1 AR-1016-1	5.260	4.541	950376	653834	592.550m	483.626
4)	L1 AR-1016-2	5.281	4.558	1337280	988321	558.948m	493.418
5)	L1 AR-1016-3	5.342	4.729	818670	515732	549.618	476.710m
6)	L1 AR-1016-4	5.440	4.770	710137	434312	587.012m	480.970m
7)	L1 AR-1016-5	5.726	4.978	731661	582252	569.768m	505.459m
31)	L7 AR-1260-1	6.832	5.984	1494210	1169923	554.269	513.370
32)	L7 AR-1260-2	7.087	6.172	1925259	1504714	518.871	513.576
33)	L7 AR-1260-3	7.442	6.320	1659250	1354684	506.435	511.368
34)	L7 AR-1260-4	7.668	6.782	1663414	1185826	541.596	524.104
35)	L7 AR-1260-5	7.974	7.025	3457456	2898105	488.279	526.610

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090319\
Data File : PO060242.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2019 16:21
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

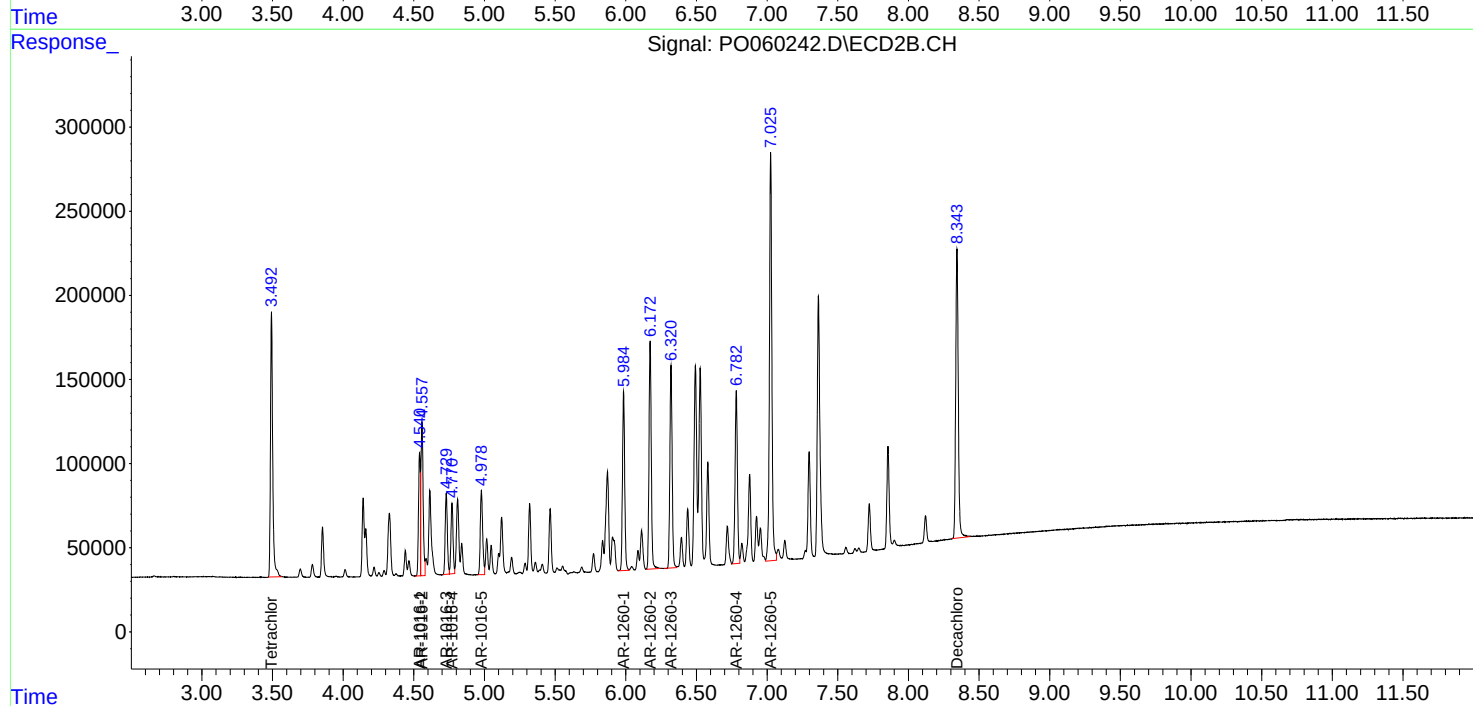
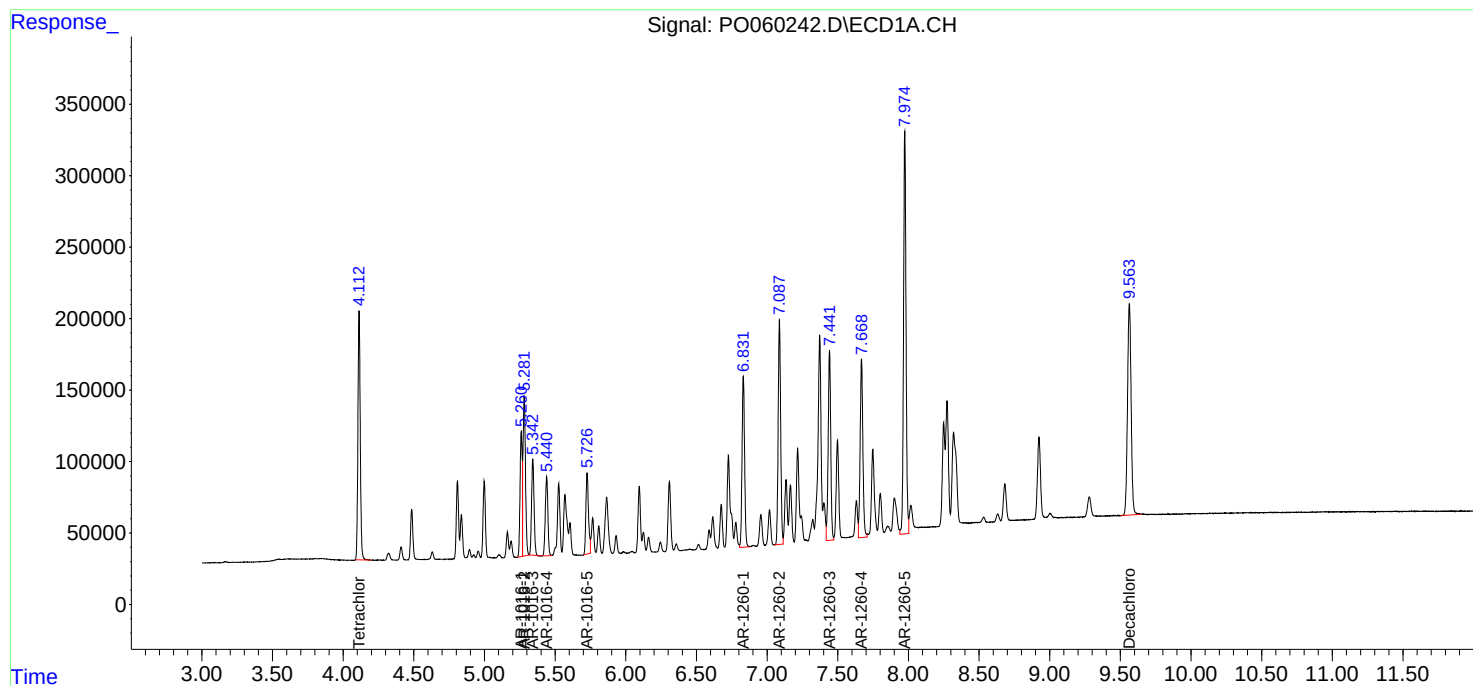
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

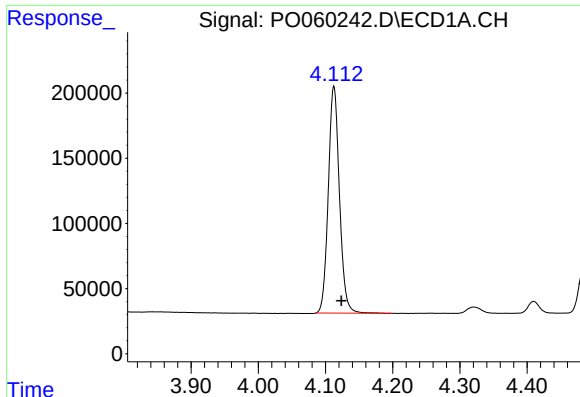
Manual Integrations
APPROVED

Ankita
9/4/2019 4:56:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 03:34:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
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





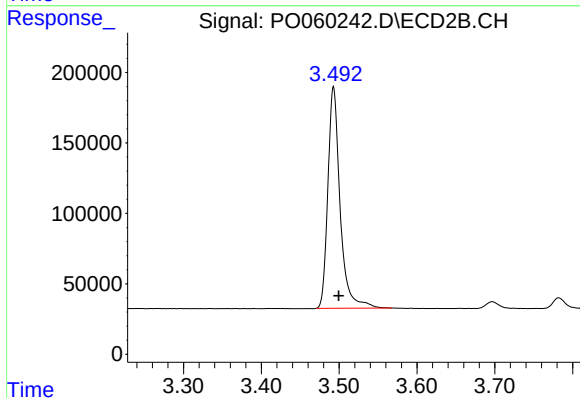
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: -0.011 min
Response: 2000465
Conc: 57.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

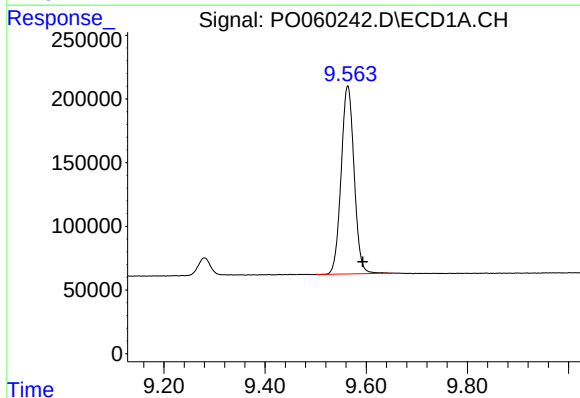
Manual Integrations
APPROVED

Ankita
9/4/2019 4:56:13 PM



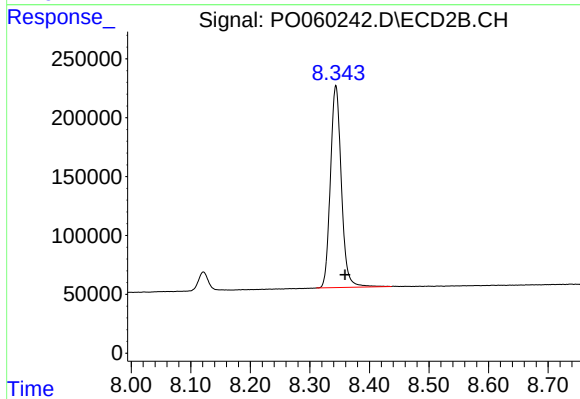
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.007 min
Response: 1719901
Conc: 47.78 ng/ml



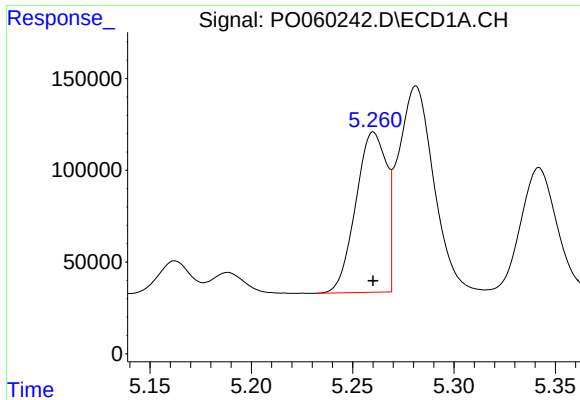
#2 Decachlorobiphenyl

R.T.: 9.563 min
Delta R.T.: -0.030 min
Response: 2628503
Conc: 49.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: -0.015 min
Response: 2190136
Conc: 54.32 ng/ml



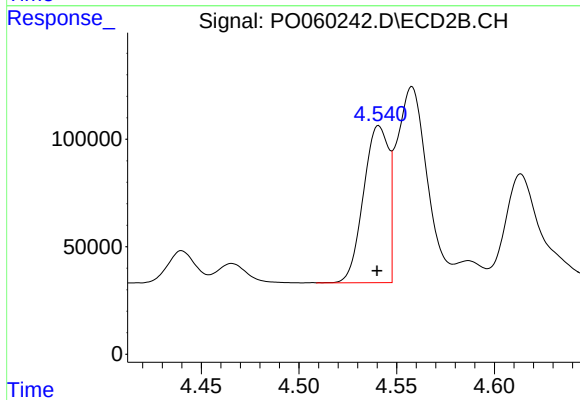
#3 AR-1016-1

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 950376
Conc: 592.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

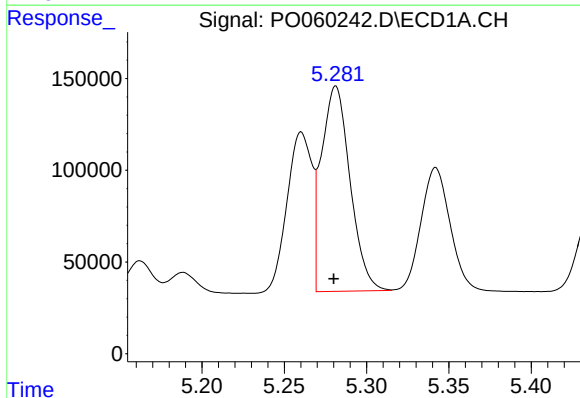
Manual Integrations
APPROVED

Ankita
9/4/2019 4:56:13 PM



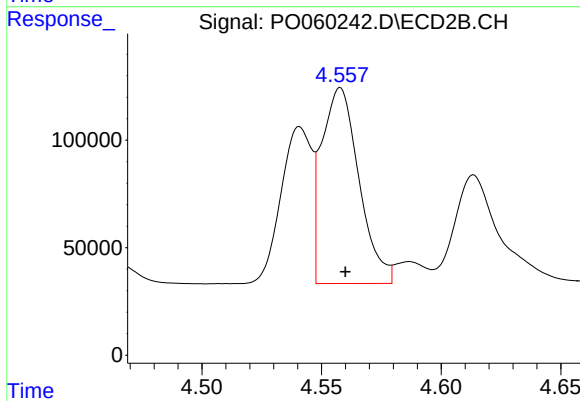
#3 AR-1016-1

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 653834
Conc: 483.63 ng/ml



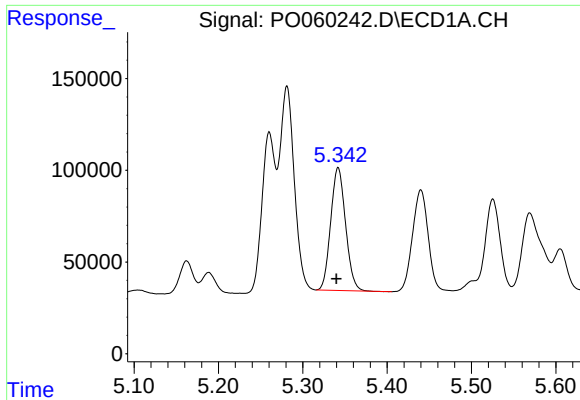
#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 1337280
Conc: 558.95 ng/ml m



#4 AR-1016-2

R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 988321
Conc: 493.42 ng/ml



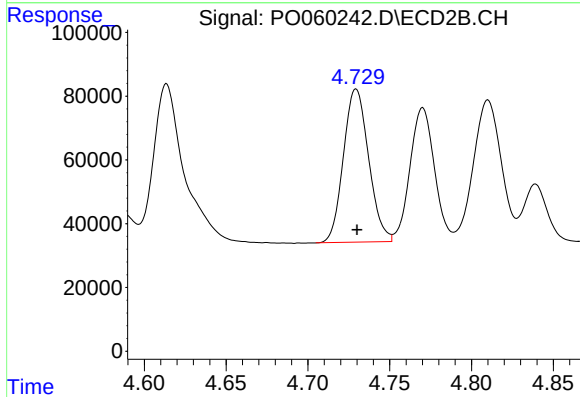
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: 0.002 min
Response: 818670
Conc: 549.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

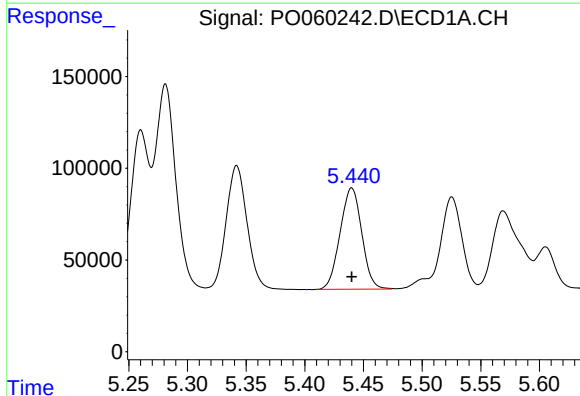
Manual Integrations
APPROVED

Ankita
9/4/2019 4:56:13 PM



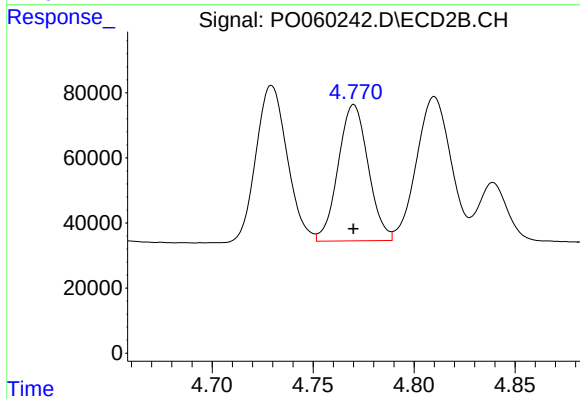
#5 AR-1016-3

R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 515732
Conc: 476.71 ng/ml m



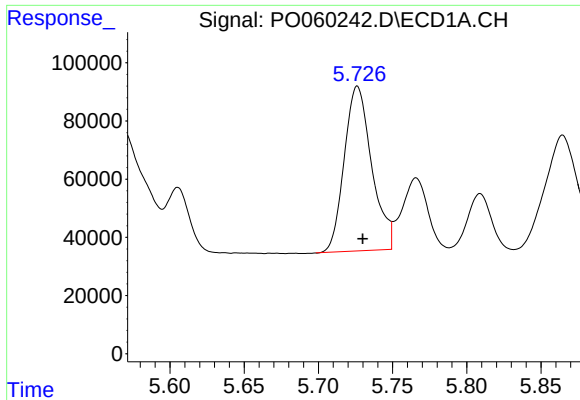
#6 AR-1016-4

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 710137
Conc: 587.01 ng/ml m



#6 AR-1016-4

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 434312
Conc: 480.97 ng/ml m



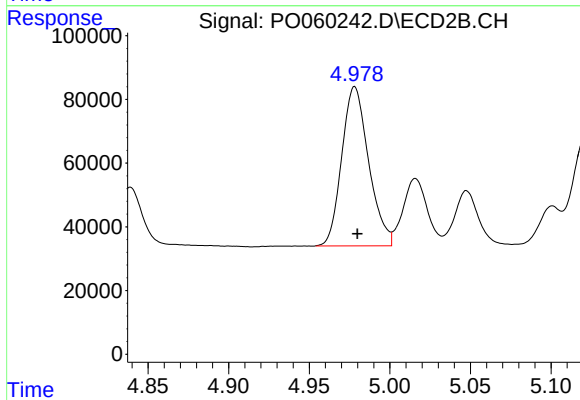
#7 AR-1016-5

R.T.: 5.726 min
Delta R.T.: -0.004 min
Response: 731661
Conc: 569.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

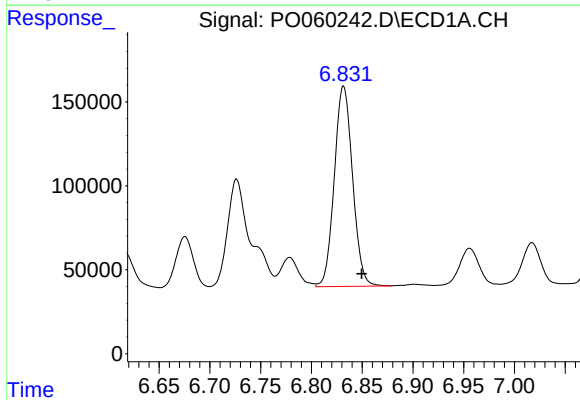
Manual Integrations
APPROVED

Ankita
9/4/2019 4:56:13 PM



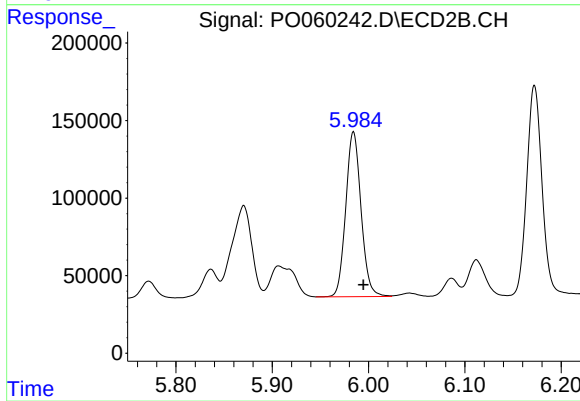
#7 AR-1016-5

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 582252
Conc: 505.46 ng/ml m



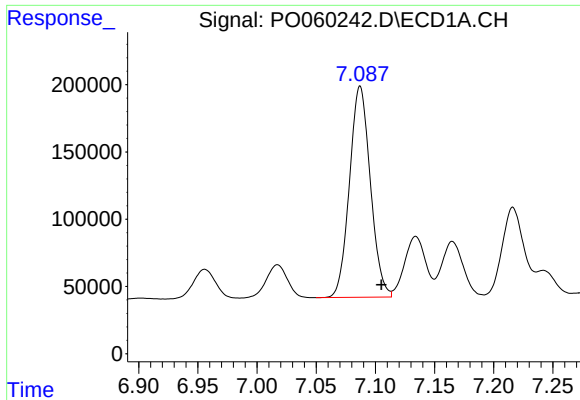
#31 AR-1260-1

R.T.: 6.832 min
Delta R.T.: -0.018 min
Response: 1494210
Conc: 554.27 ng/ml



#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.010 min
Response: 1169923
Conc: 513.37 ng/ml



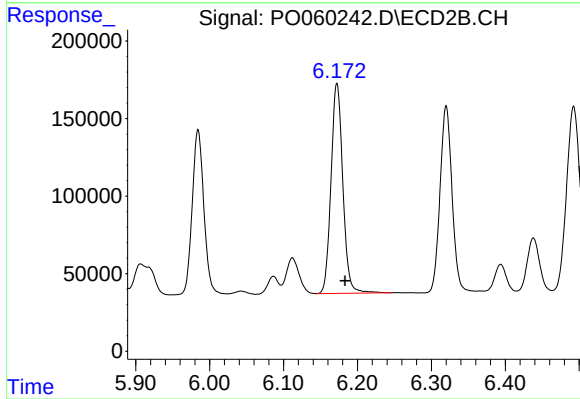
#32 AR-1260-2

R.T.: 7.087 min
Delta R.T.: -0.018 min
Response: 1925259
Conc: 518.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

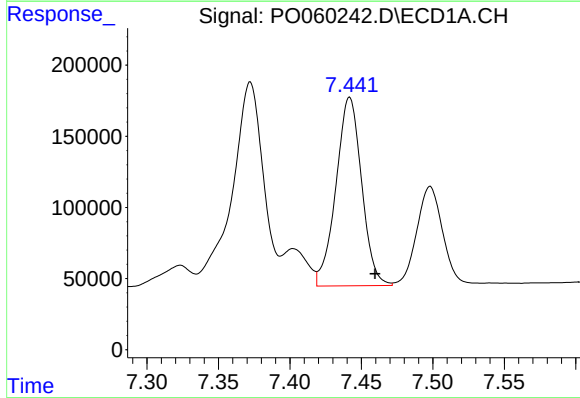
Manual Integrations
APPROVED

Ankita
9/4/2019 4:56:13 PM



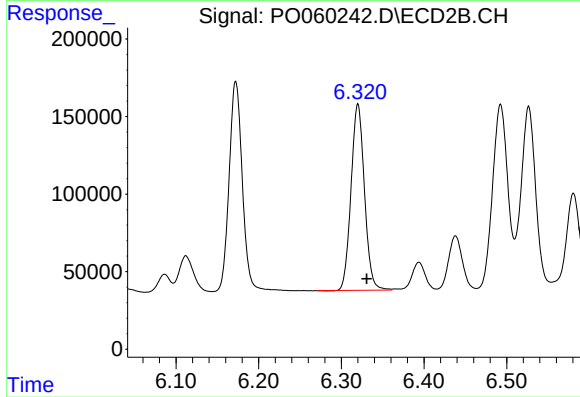
#32 AR-1260-2

R.T.: 6.172 min
Delta R.T.: -0.011 min
Response: 1504714
Conc: 513.58 ng/ml



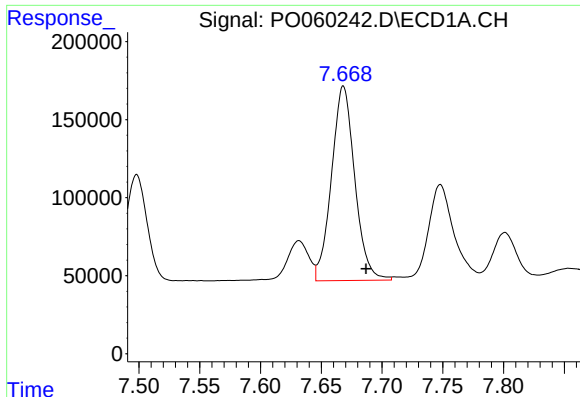
#33 AR-1260-3

R.T.: 7.442 min
Delta R.T.: -0.018 min
Response: 1659250
Conc: 506.44 ng/ml



#33 AR-1260-3

R.T.: 6.320 min
Delta R.T.: -0.011 min
Response: 1354684
Conc: 511.37 ng/ml



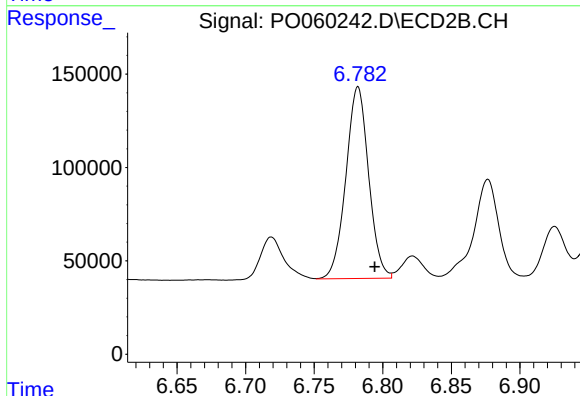
#34 AR-1260-4

R.T.: 7.668 min
Delta R.T.: -0.019 min
Response: 1663414
Conc: 541.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

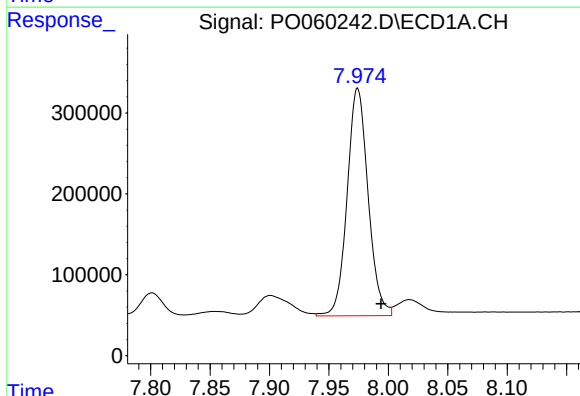
Manual Integrations
APPROVED

Ankita
9/4/2019 4:56:13 PM



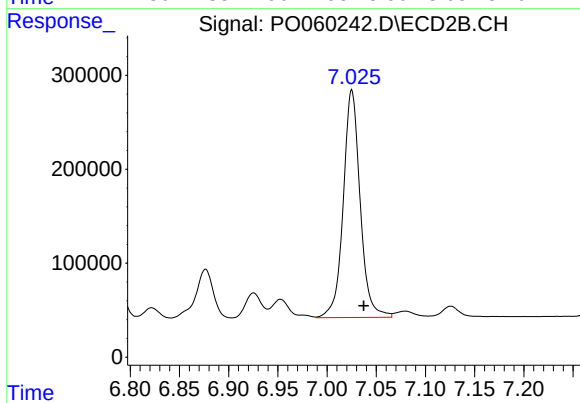
#34 AR-1260-4

R.T.: 6.782 min
Delta R.T.: -0.012 min
Response: 1185826
Conc: 524.10 ng/ml



#35 AR-1260-5

R.T.: 7.974 min
Delta R.T.: -0.020 min
Response: 3457456
Conc: 488.28 ng/ml



#35 AR-1260-5

R.T.: 7.025 min
Delta R.T.: -0.012 min
Response: 2898105
Conc: 526.61 ng/ml