

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051419\
 Data File : P0056216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2019 10:27
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 5/15/2019 9:50:02 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 13:56:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.274	3.580	1561348	1404898	52.174	49.743
2)	SA Decachlor...	9.868	8.528	1941787	1509601	51.896	55.822
Target Compounds							
3)	L1 AR-1016-1	5.436	4.650	771509	654513	542.889	487.021m
4)	L1 AR-1016-2	5.458	4.669	1086948	909897	549.277	498.315
5)	L1 AR-1016-3	5.520	4.843	682770	508415	532.690	507.335
6)	L1 AR-1016-4	5.618	4.884	567247	410466	542.702	504.484
7)	L1 AR-1016-5	5.909	5.094	596717	540797	529.699	491.250m
31)	L7 AR-1260-1	7.026	6.119	1058060	968473	489.957	439.578
32)	L7 AR-1260-2	7.282	6.305	1288750	1255725	492.098	411.231
33)	L7 AR-1260-3	7.639	6.458	996397	1098159	498.201	440.669
34)	L7 AR-1260-4	7.864	6.926	1120261	905047	484.415	438.604
35)	L7 AR-1260-5	8.172	7.168	2121862	2197117	500.166	437.475

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051419\
Data File : P0056216.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2019 10:27
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

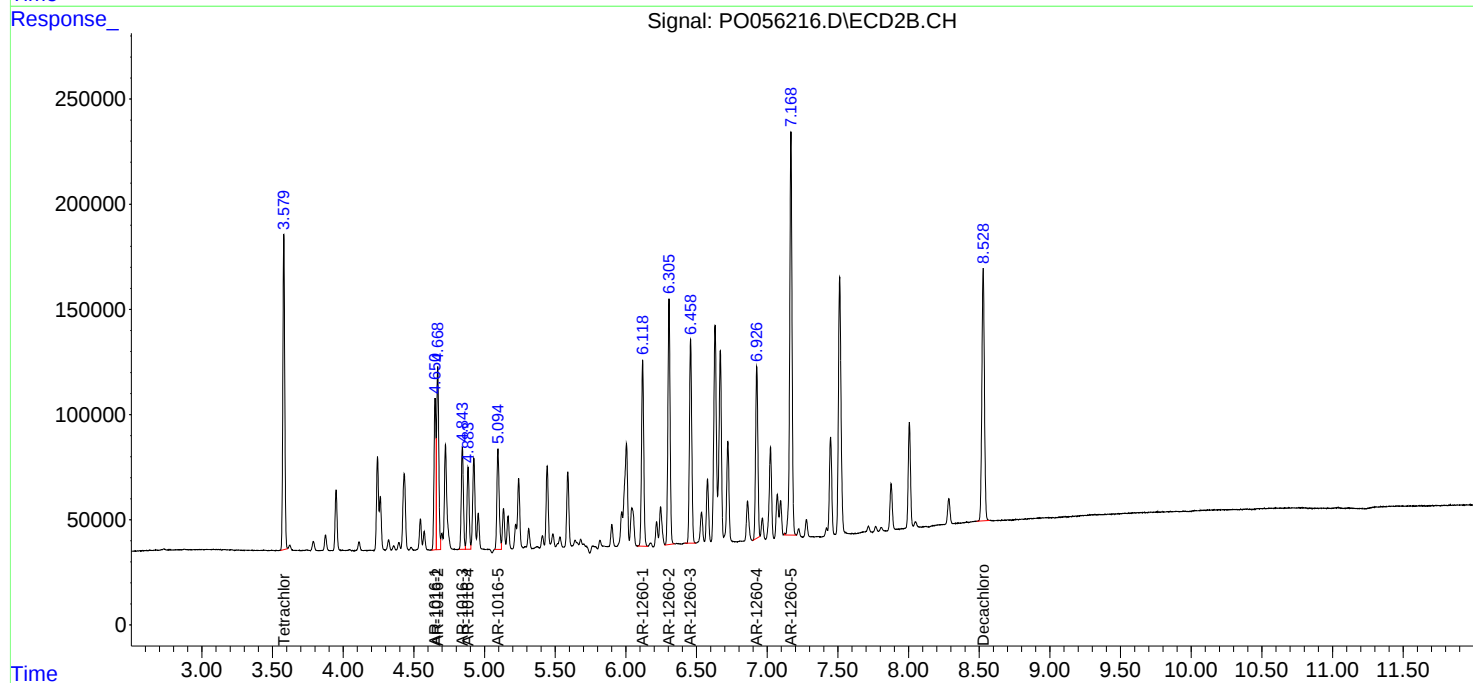
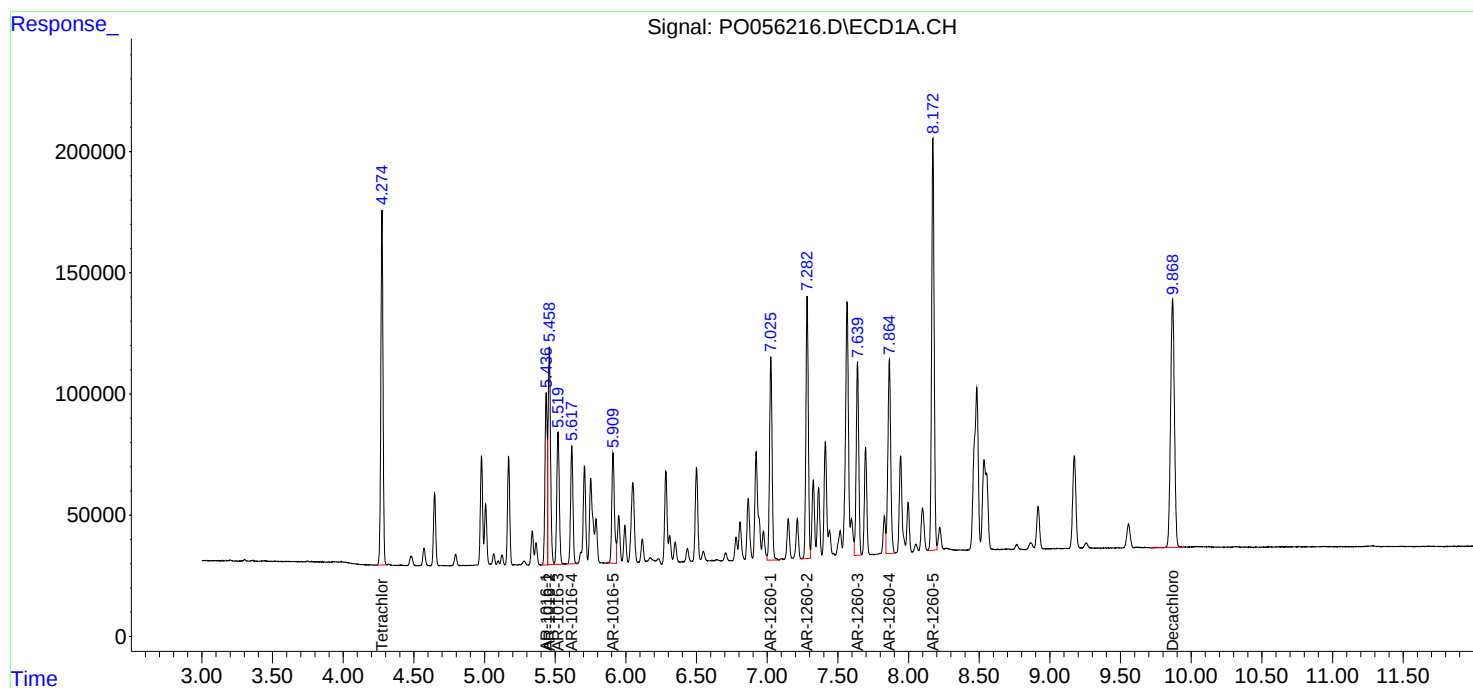
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

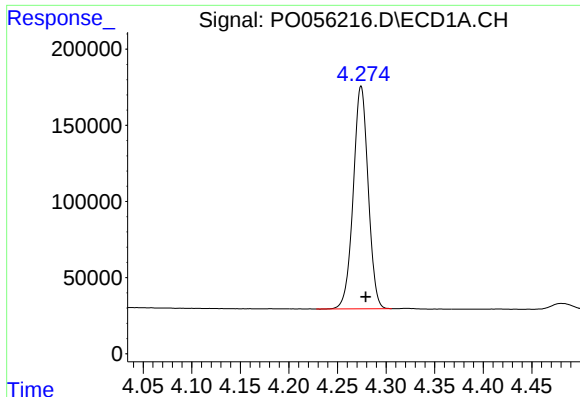
Manual Integrations
APPROVED

Ankita
5/15/2019 9:50:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 13:56:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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





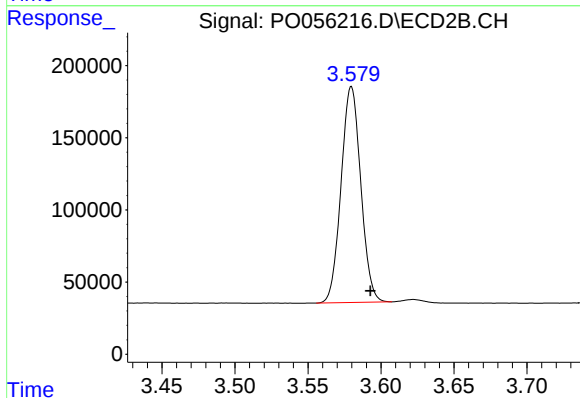
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.005 min
Response: 1561348
Conc: 52.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

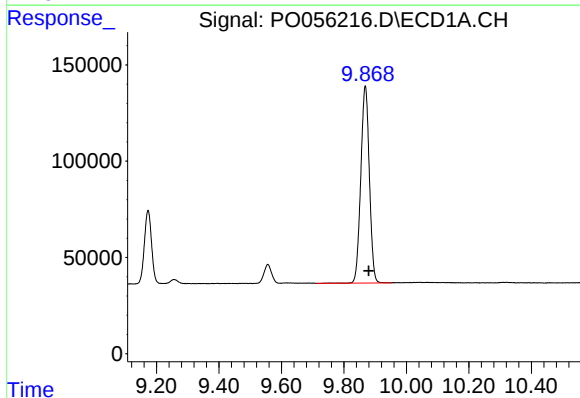
Manual Integrations
APPROVED

Ankita
5/15/2019 9:50:02 AM



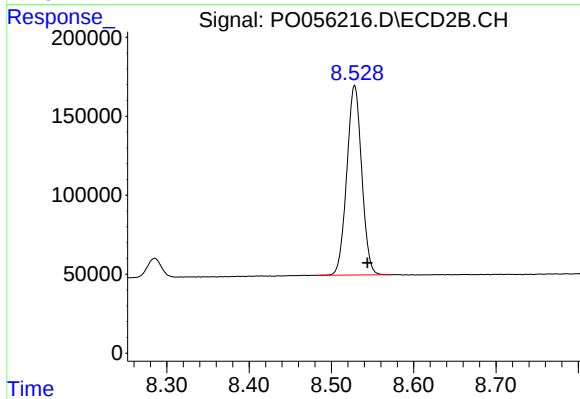
#1 Tetrachloro-m-xylene

R.T.: 3.580 min
Delta R.T.: -0.013 min
Response: 1404898
Conc: 49.74 ng/ml



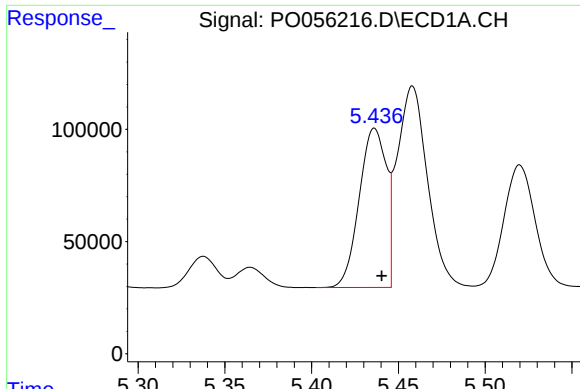
#2 Decachlorobiphenyl

R.T.: 9.868 min
Delta R.T.: -0.011 min
Response: 1941787
Conc: 51.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.528 min
Delta R.T.: -0.015 min
Response: 1509601
Conc: 55.82 ng/ml



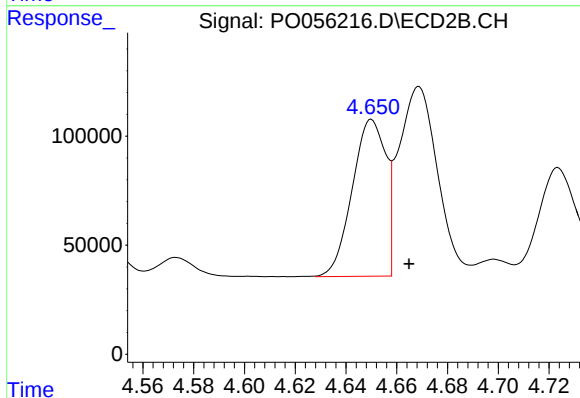
#3 AR-1016-1

R.T.: 5.436 min
Delta R.T.: -0.004 min
Response: 771509
Conc: 542.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

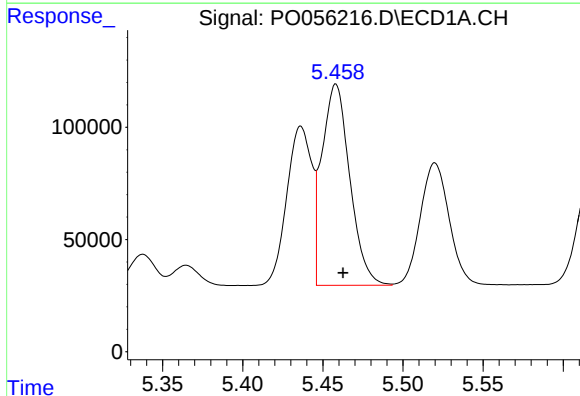
Manual Integrations
APPROVED

Ankita
5/15/2019 9:50:02 AM



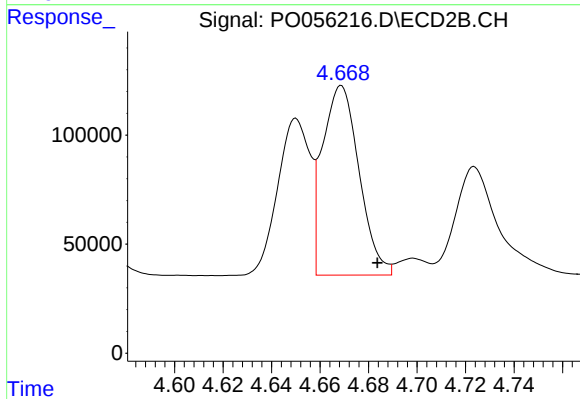
#3 AR-1016-1

R.T.: 4.650 min
Delta R.T.: -0.015 min
Response: 654513
Conc: 487.02 ng/ml m



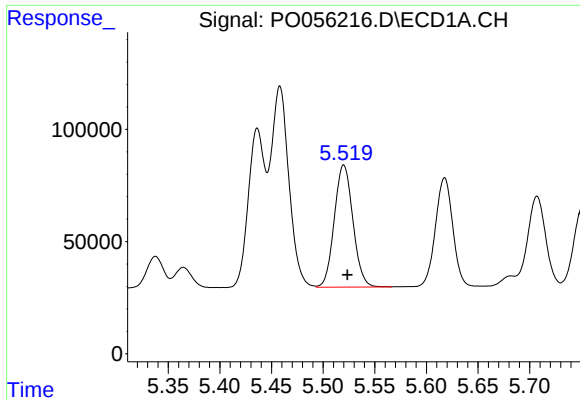
#4 AR-1016-2

R.T.: 5.458 min
Delta R.T.: -0.004 min
Response: 1086948
Conc: 549.28 ng/ml



#4 AR-1016-2

R.T.: 4.669 min
Delta R.T.: -0.015 min
Response: 909897
Conc: 498.31 ng/ml



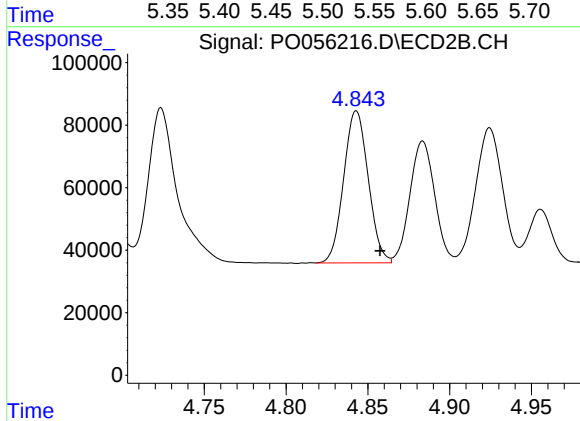
#5 AR-1016-3

R.T.: 5.520 min
Delta R.T.: -0.004 min
Response: 682770
Conc: 532.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

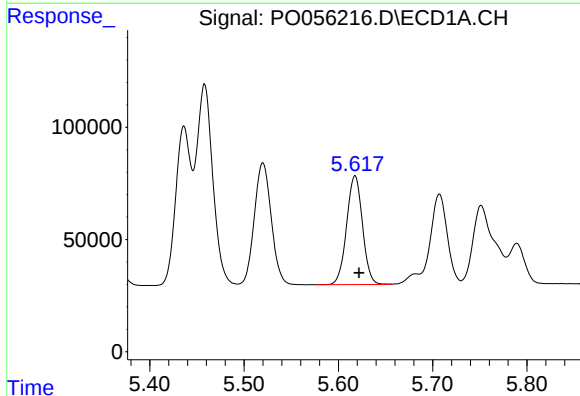
Manual Integrations
APPROVED

Ankita
5/15/2019 9:50:02 AM



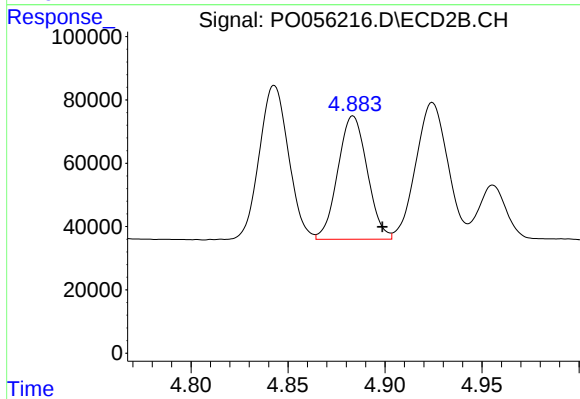
#5 AR-1016-3

R.T.: 4.843 min
Delta R.T.: -0.014 min
Response: 508415
Conc: 507.33 ng/ml



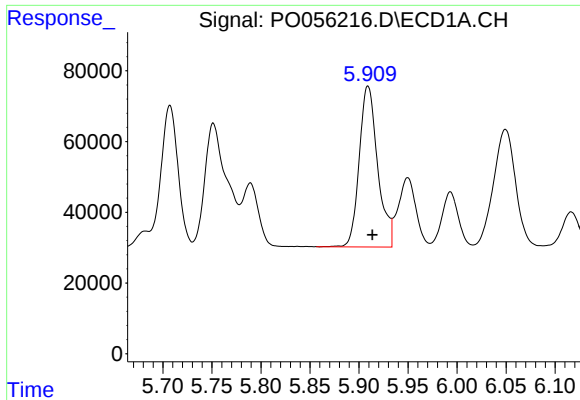
#6 AR-1016-4

R.T.: 5.618 min
Delta R.T.: -0.004 min
Response: 567247
Conc: 542.70 ng/ml



#6 AR-1016-4

R.T.: 4.884 min
Delta R.T.: -0.015 min
Response: 410466
Conc: 504.48 ng/ml



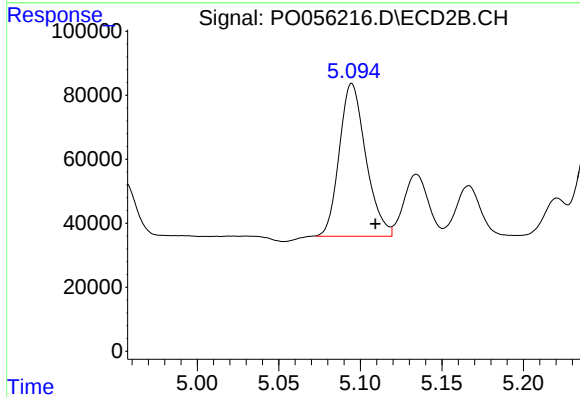
#7 AR-1016-5

R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 596717
Conc: 529.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

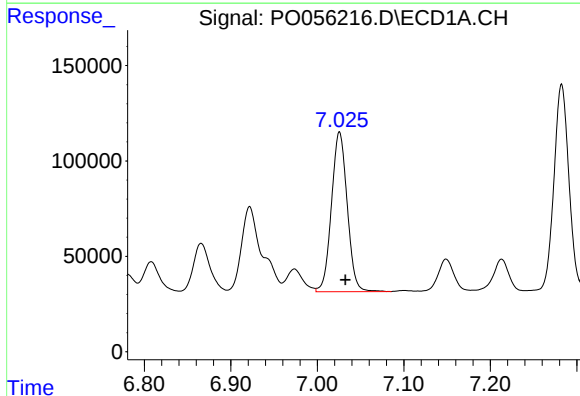
Manual Integrations
APPROVED

Ankita
5/15/2019 9:50:02 AM



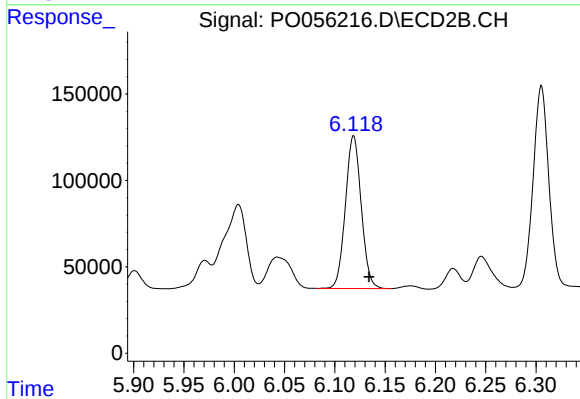
#7 AR-1016-5

R.T.: 5.094 min
Delta R.T.: -0.015 min
Response: 540797
Conc: 491.25 ng/ml m



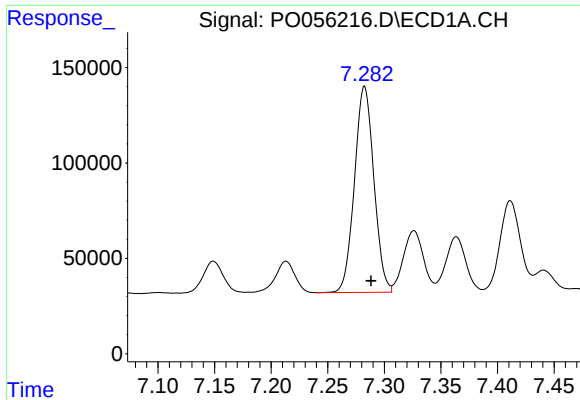
#31 AR-1260-1

R.T.: 7.026 min
Delta R.T.: -0.007 min
Response: 1058060
Conc: 489.96 ng/ml



#31 AR-1260-1

R.T.: 6.119 min
Delta R.T.: -0.015 min
Response: 968473
Conc: 439.58 ng/ml



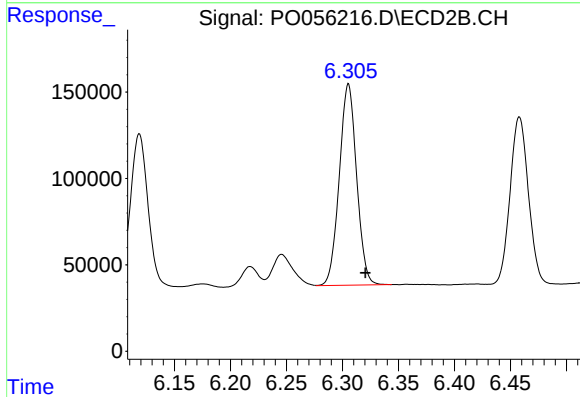
#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 1288750
Conc: 492.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

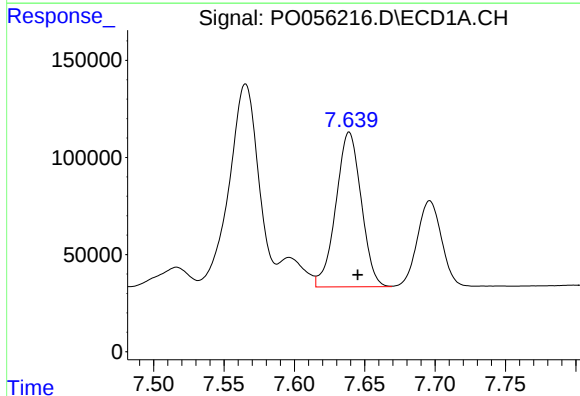
Manual Integrations
APPROVED

Ankita
5/15/2019 9:50:02 AM



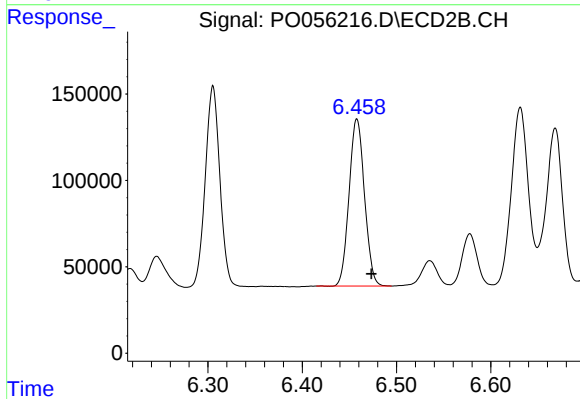
#32 AR-1260-2

R.T.: 6.305 min
Delta R.T.: -0.015 min
Response: 1255725
Conc: 411.23 ng/ml



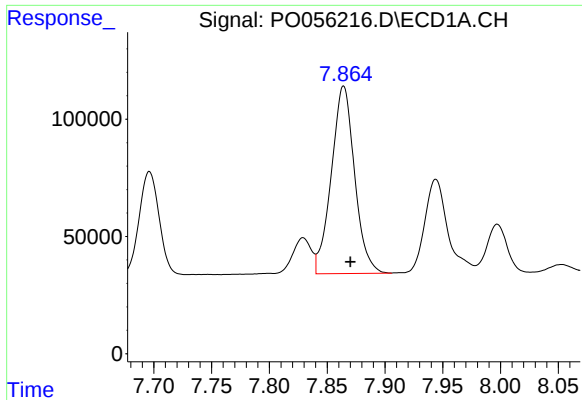
#33 AR-1260-3

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 996397
Conc: 498.20 ng/ml



#33 AR-1260-3

R.T.: 6.458 min
Delta R.T.: -0.015 min
Response: 1098159
Conc: 440.67 ng/ml



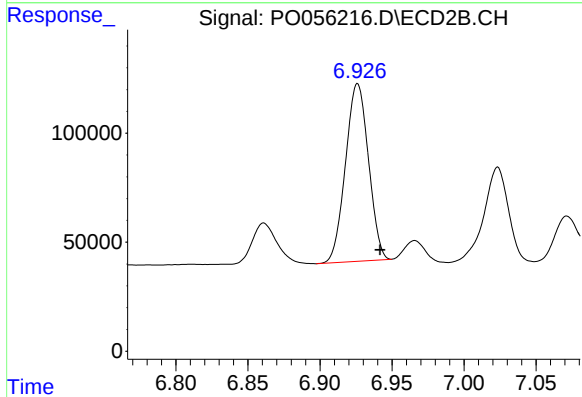
#34 AR-1260-4

R.T.: 7.864 min
Delta R.T.: -0.006 min
Response: 1120261
Conc: 484.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

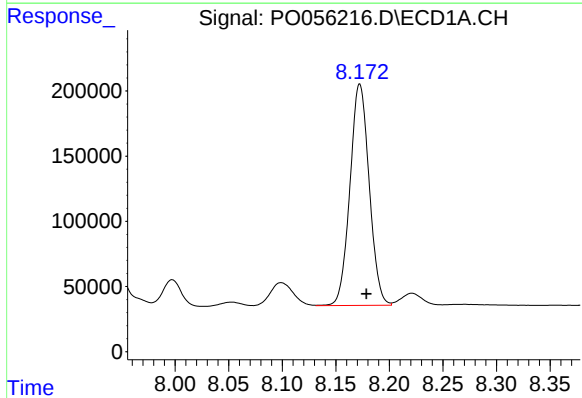
Manual Integrations
APPROVED

Ankita
5/15/2019 9:50:02 AM



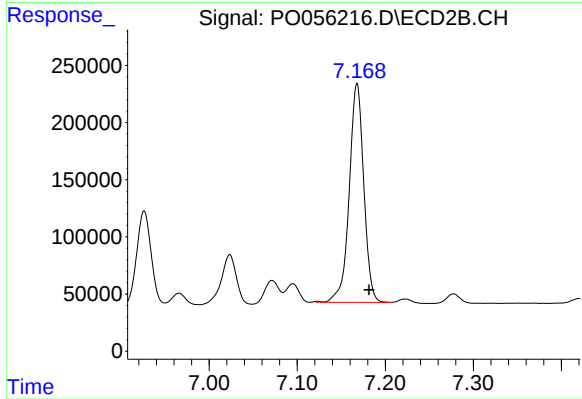
#34 AR-1260-4

R.T.: 6.926 min
Delta R.T.: -0.015 min
Response: 905047
Conc: 438.60 ng/ml



#35 AR-1260-5

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 2121862
Conc: 500.17 ng/ml



#35 AR-1260-5

R.T.: 7.168 min
Delta R.T.: -0.014 min
Response: 2197117
Conc: 437.47 ng/ml