

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070319\
 Data File : P0057727.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jul 2019 23:16
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 7/8/2019 11:10:02 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 02:14:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.212	3.547	2604137	2226227	66.294	63.312
2)	SA Decachlor...	9.744	8.459	2668777	1899527	47.459m	50.780
Target Compounds							
3)	L1 AR-1016-1	5.371	4.610	1043495	759844	590.393m	568.328m
4)	L1 AR-1016-2	5.393	4.628	1174737	1075875	455.858	552.615m
5)	L1 AR-1016-3	5.453	4.801	902700	588231	579.079	555.597m
6)	L1 AR-1016-4	5.551	4.842	775870	496453	598.301m	557.997m
7)	L1 AR-1016-5	5.841	5.052	770289	643757	563.553m	563.510m
31)	L7 AR-1260-1	6.954	6.070	1531312	1152366	552.547	538.415
32)	L7 AR-1260-2	7.210	6.257	1952474	1498602	529.614	546.213
33)	L7 AR-1260-3	7.564	6.408	1535300	1293489	505.342	529.792
34)	L7 AR-1260-4	7.790	6.874	1436372	1109947	473.623	533.105
35)	L7 AR-1260-5	8.096	7.117	3001090	2694943	479.902m	531.323

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070319\
Data File : PO057727.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jul 2019 23:16
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

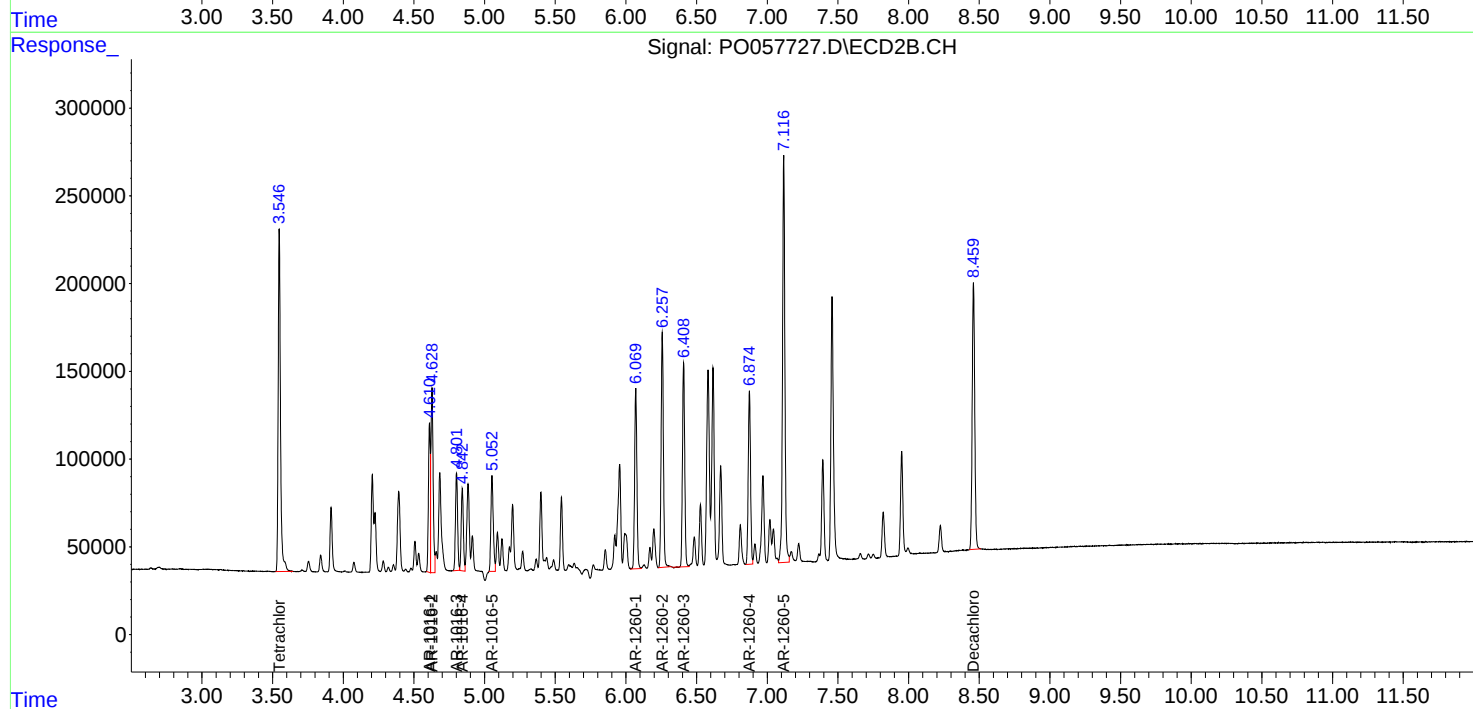
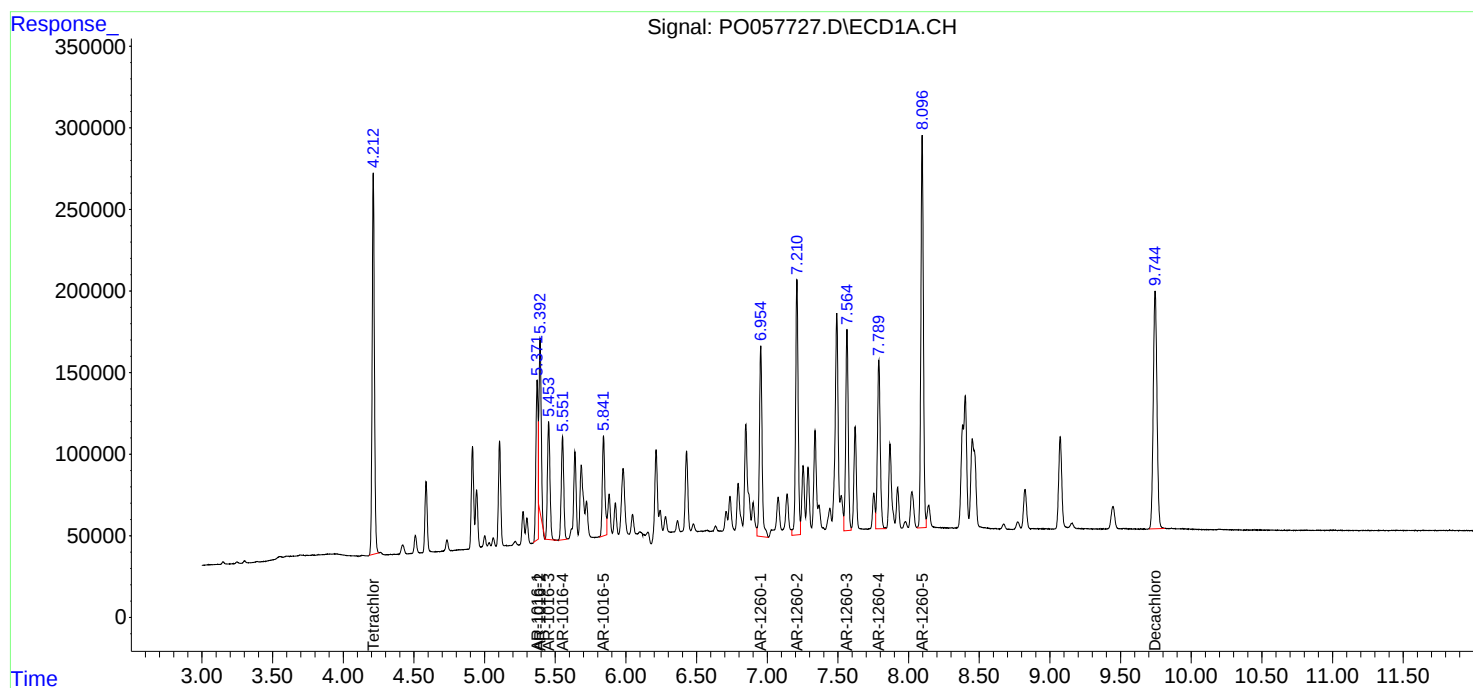
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

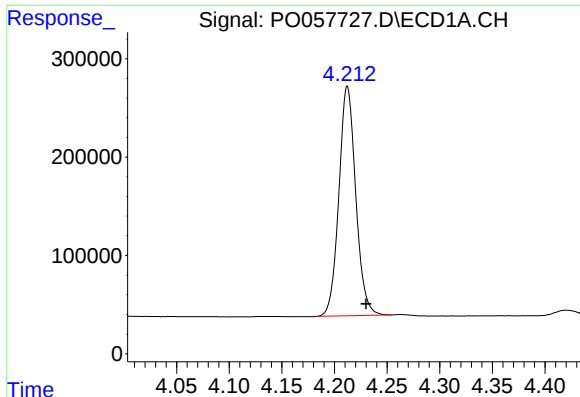
Manual Integrations
APPROVED

Ankita
7/8/2019 11:10:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 02:14:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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





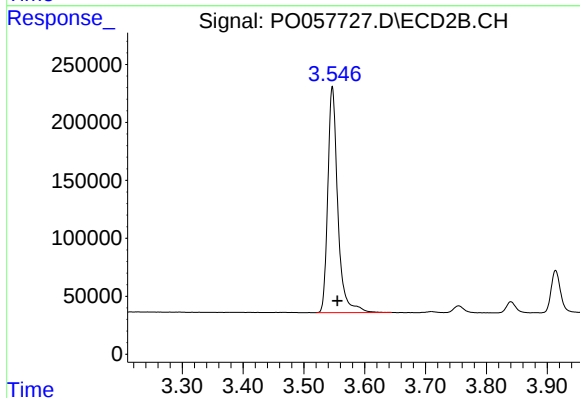
#1 Tetrachloro-m-xylene

R.T.: 4.212 min
Delta R.T.: -0.018 min
Response: 2604137
Conc: 66.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

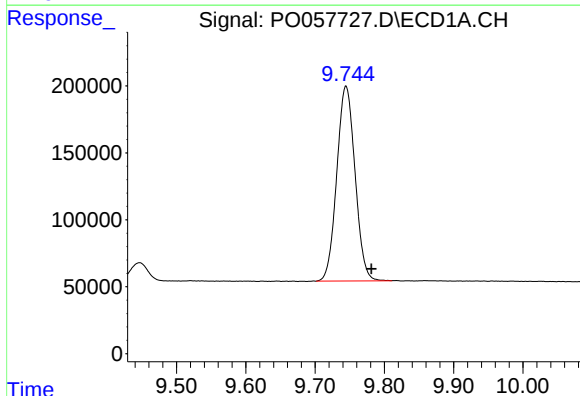
Manual Integrations
APPROVED

Ankita
7/8/2019 11:10:02 AM



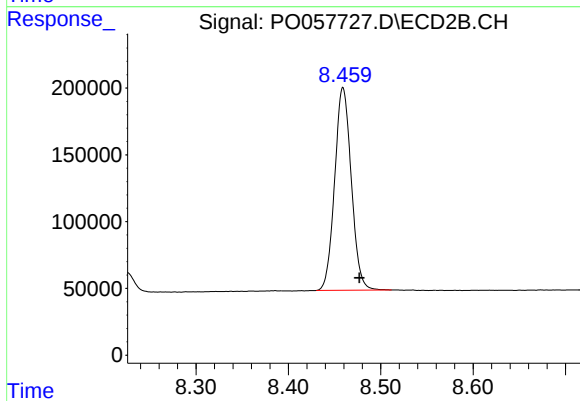
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.008 min
Response: 2226227
Conc: 63.31 ng/ml



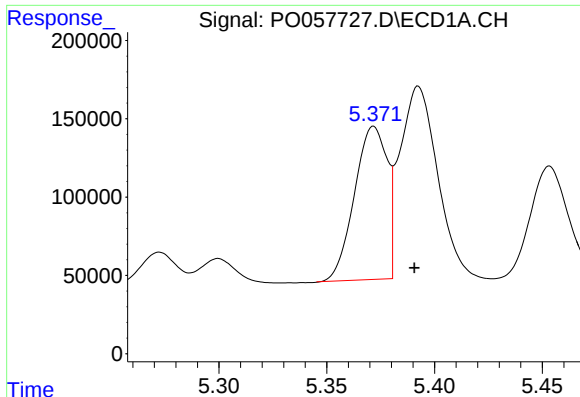
#2 Decachlorobiphenyl

R.T.: 9.744 min
Delta R.T.: -0.037 min
Response: 2668777
Conc: 47.46 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.459 min
Delta R.T.: -0.018 min
Response: 1899527
Conc: 50.78 ng/ml



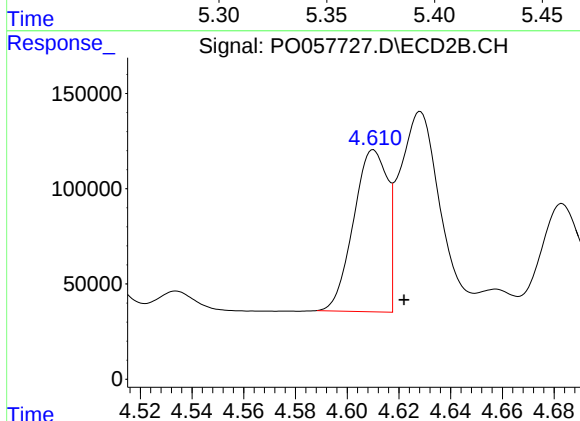
#3 AR-1016-1

R.T.: 5.371 min
Delta R.T.: -0.019 min
Response: 1043495
Conc: 590.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

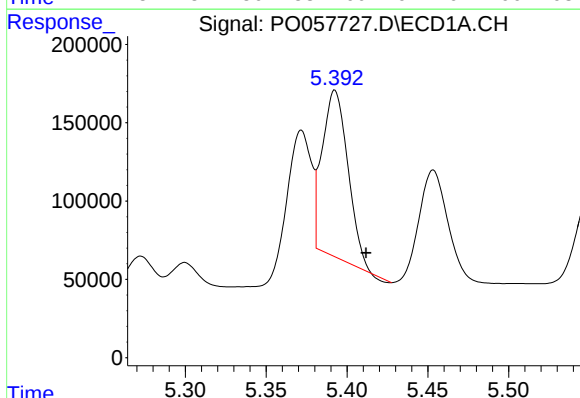
Manual Integrations
APPROVED

Ankita
7/8/2019 11:10:02 AM



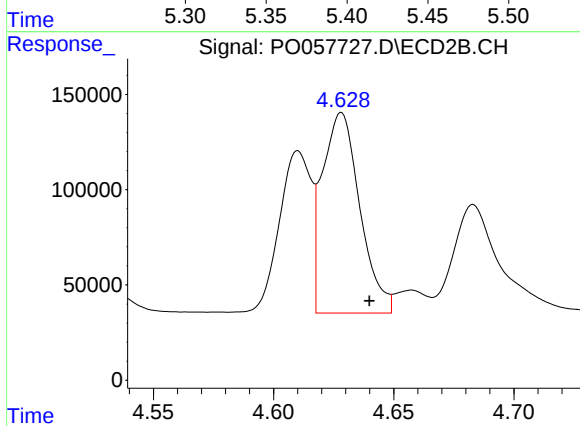
#3 AR-1016-1

R.T.: 4.610 min
Delta R.T.: -0.012 min
Response: 759844
Conc: 568.33 ng/ml m



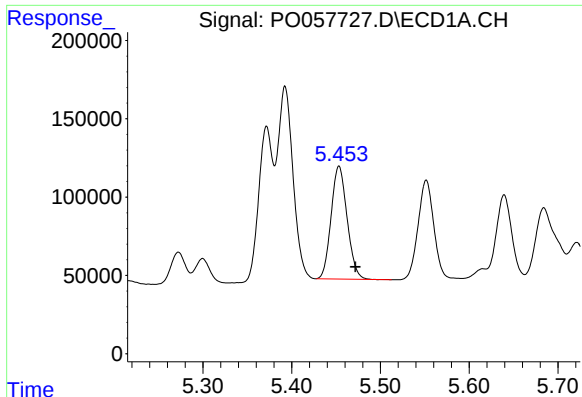
#4 AR-1016-2

R.T.: 5.393 min
Delta R.T.: -0.019 min
Response: 1174737
Conc: 455.86 ng/ml



#4 AR-1016-2

R.T.: 4.628 min
Delta R.T.: -0.012 min
Response: 1075875
Conc: 552.62 ng/ml m



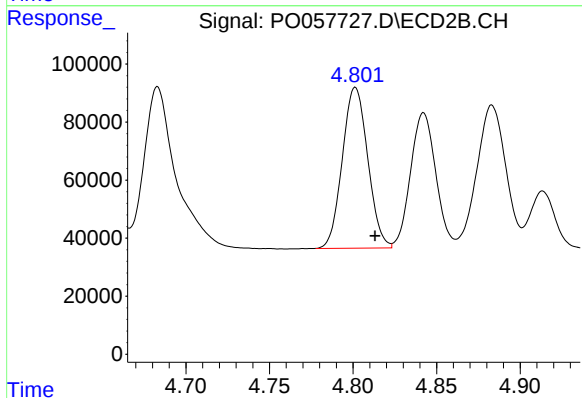
#5 AR-1016-3

R.T.: 5.453 min
Delta R.T.: -0.018 min
Response: 902700
Conc: 579.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

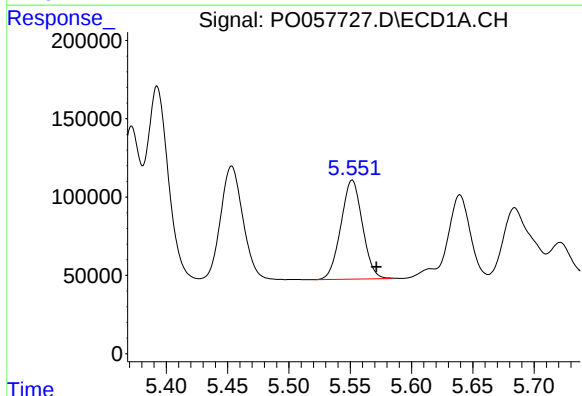
Manual Integrations
APPROVED

Ankita
7/8/2019 11:10:02 AM



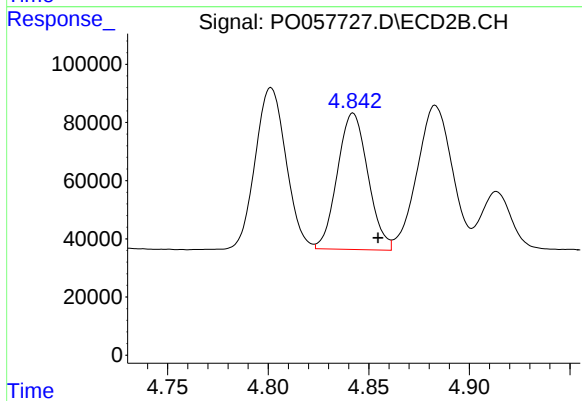
#5 AR-1016-3

R.T.: 4.801 min
Delta R.T.: -0.012 min
Response: 588231
Conc: 555.60 ng/ml m



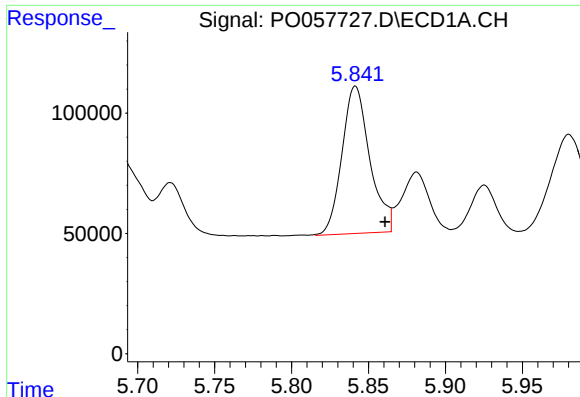
#6 AR-1016-4

R.T.: 5.551 min
Delta R.T.: -0.020 min
Response: 775870
Conc: 598.30 ng/ml m



#6 AR-1016-4

R.T.: 4.842 min
Delta R.T.: -0.013 min
Response: 496453
Conc: 558.00 ng/ml m



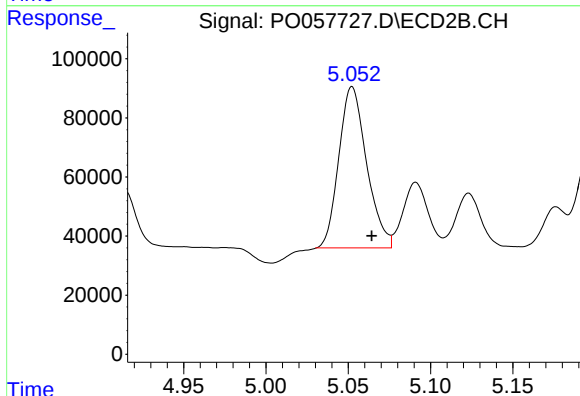
#7 AR-1016-5

R.T.: 5.841 min
Delta R.T.: -0.020 min
Response: 770289
Conc: 563.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

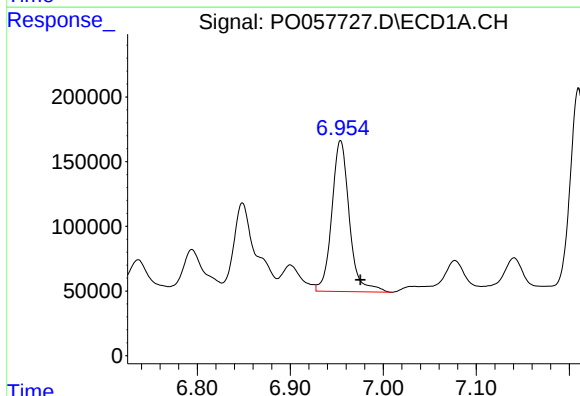
Manual Integrations
APPROVED

Ankita
7/8/2019 11:10:02 AM



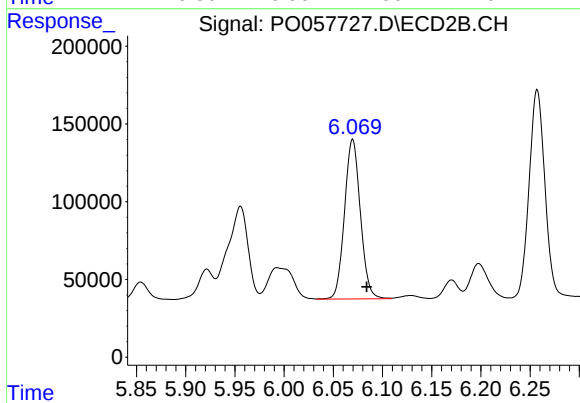
#7 AR-1016-5

R.T.: 5.052 min
Delta R.T.: -0.012 min
Response: 643757
Conc: 563.51 ng/ml m



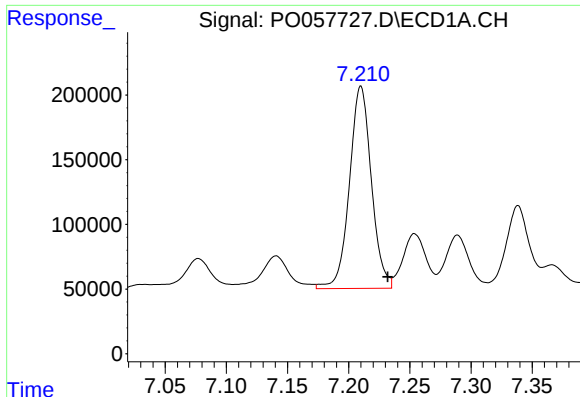
#31 AR-1260-1

R.T.: 6.954 min
Delta R.T.: -0.021 min
Response: 1531312
Conc: 552.55 ng/ml



#31 AR-1260-1

R.T.: 6.070 min
Delta R.T.: -0.014 min
Response: 1152366
Conc: 538.42 ng/ml



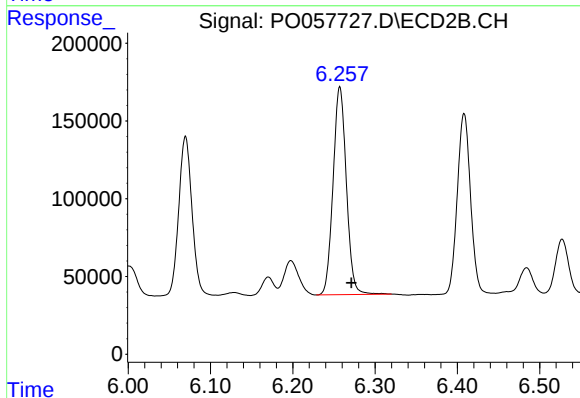
#32 AR-1260-2

R.T.: 7.210 min
Delta R.T.: -0.022 min
Response: 1952474
Conc: 529.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

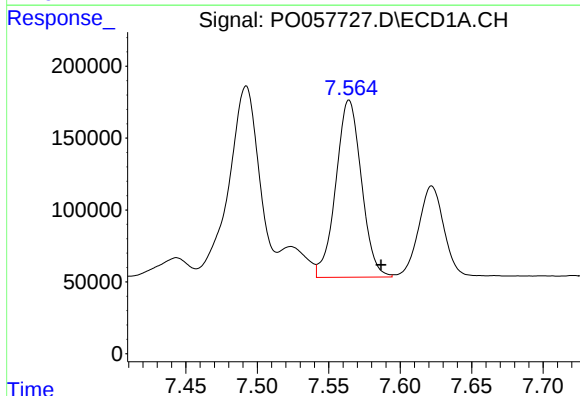
Manual Integrations
APPROVED

Ankita
7/8/2019 11:10:02 AM



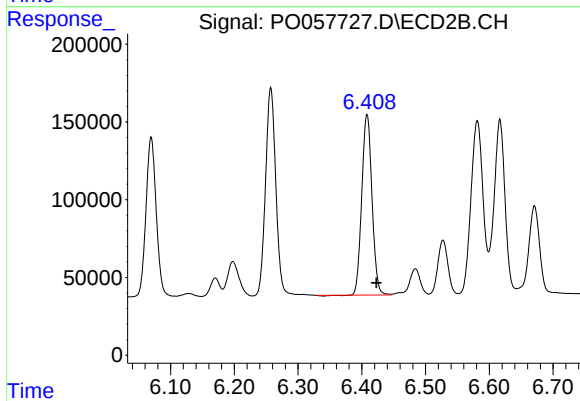
#32 AR-1260-2

R.T.: 6.257 min
Delta R.T.: -0.014 min
Response: 1498602
Conc: 546.21 ng/ml



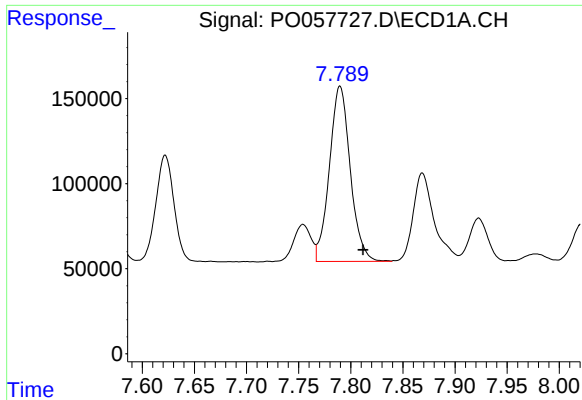
#33 AR-1260-3

R.T.: 7.564 min
Delta R.T.: -0.022 min
Response: 1535300
Conc: 505.34 ng/ml



#33 AR-1260-3

R.T.: 6.408 min
Delta R.T.: -0.015 min
Response: 1293489
Conc: 529.79 ng/ml



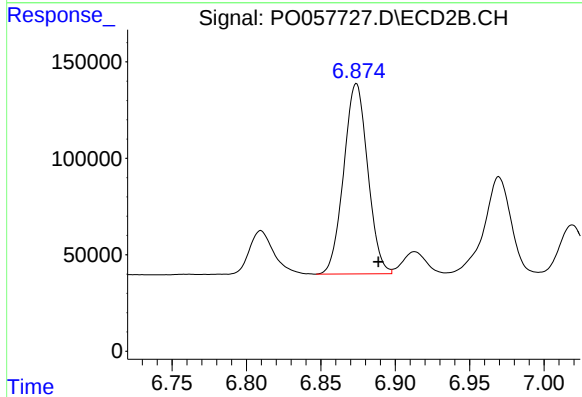
#34 AR-1260-4

R.T.: 7.790 min
Delta R.T.: -0.022 min
Response: 1436372
Conc: 473.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

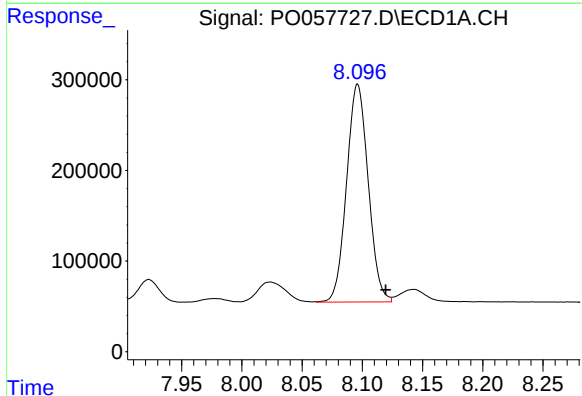
Manual Integrations
APPROVED

Ankita
7/8/2019 11:10:02 AM



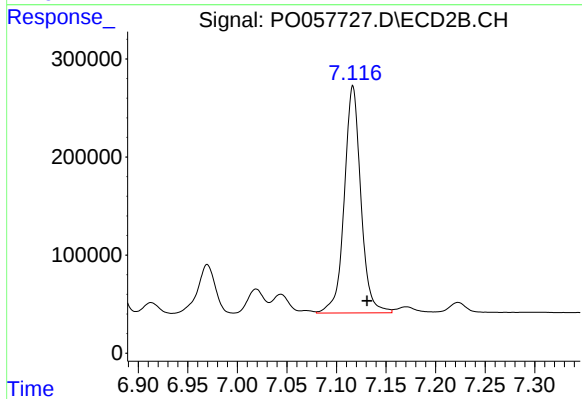
#34 AR-1260-4

R.T.: 6.874 min
Delta R.T.: -0.015 min
Response: 1109947
Conc: 533.10 ng/ml



#35 AR-1260-5

R.T.: 8.096 min
Delta R.T.: -0.024 min
Response: 3001090
Conc: 479.90 ng/ml m



#35 AR-1260-5

R.T.: 7.117 min
Delta R.T.: -0.014 min
Response: 2694943
Conc: 531.32 ng/ml