

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071519\
 Data File : P0057957.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2019 9:49
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 7/17/2019 9:52:55 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 14:42:04 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...	4.215	3.543	2350329	1941425	59.833	55.212
2)	SA Decachlor...	9.738	8.451	2495030	1840994	44.369m	49.215
Target Compounds							
3)	L1 AR-1016-1	5.372	4.605	944208	643435	534.218m	481.259m
4)	L1 AR-1016-2	5.393	4.622	1262034	915636	489.733m	470.310m
5)	L1 AR-1016-3	5.455	4.797	772079	509916	495.285	481.626m
6)	L1 AR-1016-4	5.552	4.836	689828	448006	531.951m	503.544m
7)	L1 AR-1016-5	5.842	5.047	710493	560482	519.806m	490.615m
31)	L7 AR-1260-1	6.953	6.064	1213765	1000176	437.966	467.308
32)	L7 AR-1260-2	7.208	6.252	1563229	1208967	424.030m	440.646
33)	L7 AR-1260-3	7.562	6.403	1349406	1109156	444.155	454.292
34)	L7 AR-1260-4	7.787	6.867	1222093	936886	402.968	449.984m
35)	L7 AR-1260-5	8.093	7.110	2509711	2150741	401.326m	424.031

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071519\
Data File : PO057957.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2019 9:49
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

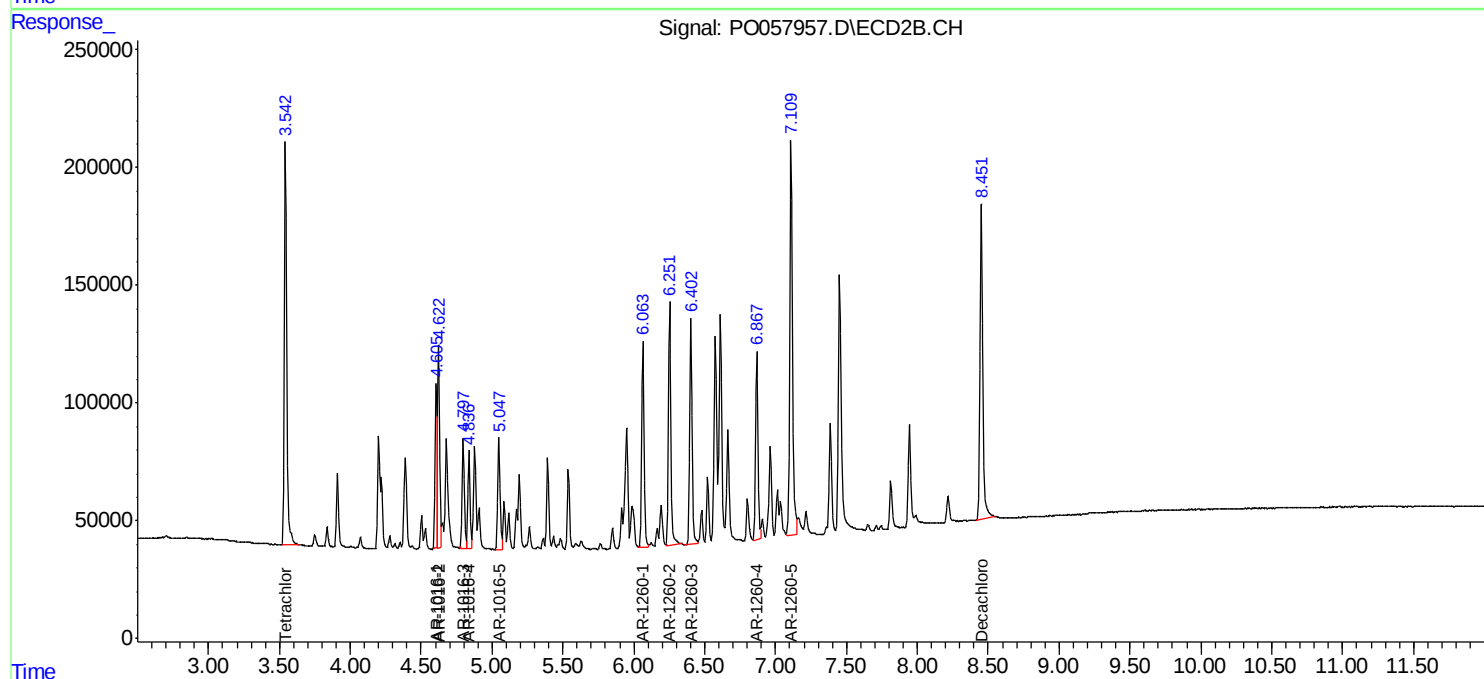
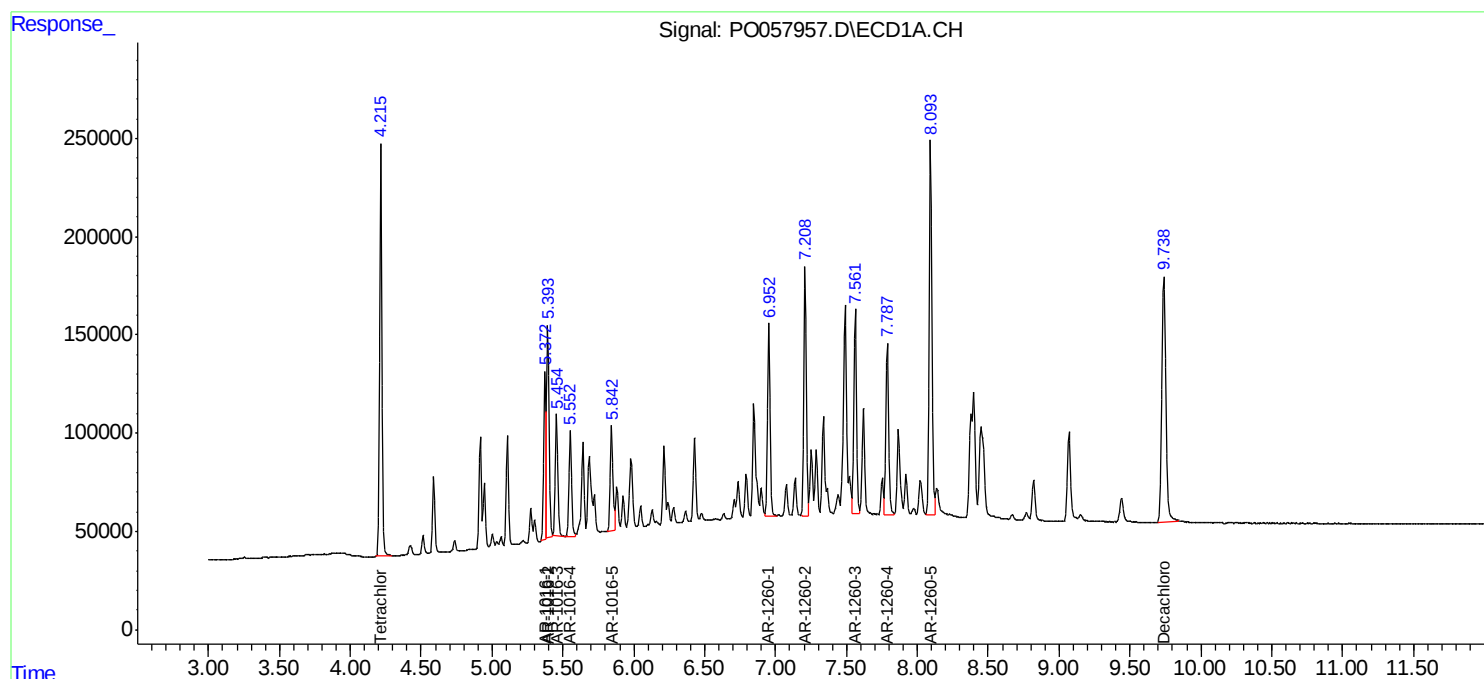
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

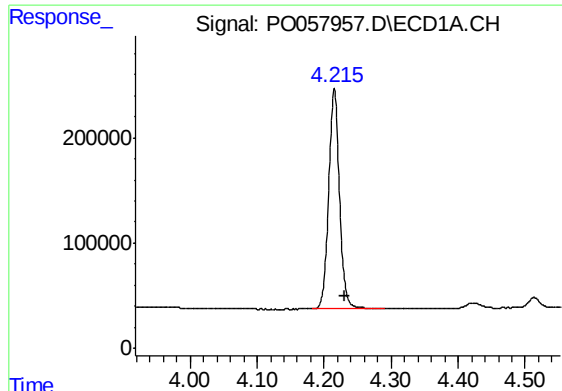
Manual Integrations
APPROVED

Ankita
7/17/2019 9:52:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 14:42:04 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





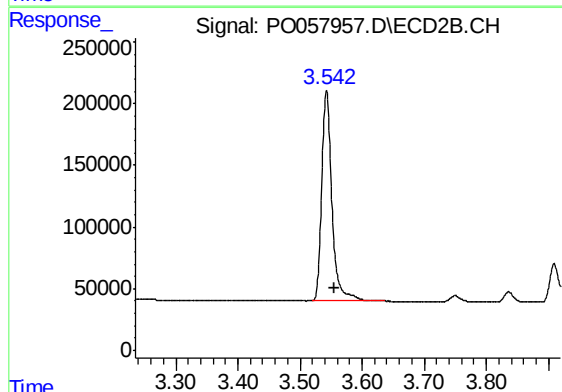
#1 Tetrachloro-m-xylene

R.T.: 4.215 min
Delta R.T.: -0.015 min
Response: 2350329
Conc: 59.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

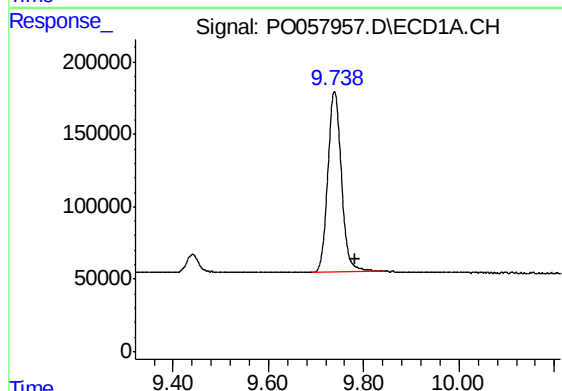
Manual Integrations
APPROVED

Ankita
7/17/2019 9:52:55 AM



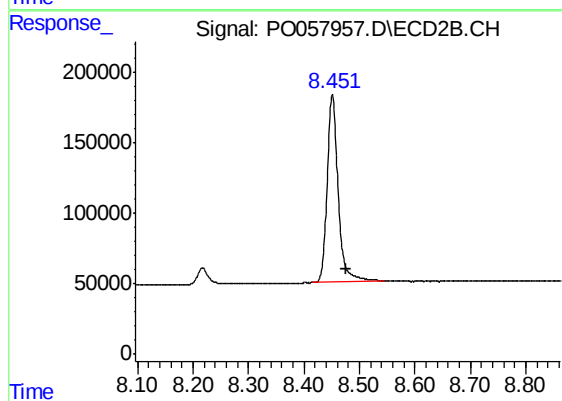
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.013 min
Response: 1941425
Conc: 55.21 ng/ml



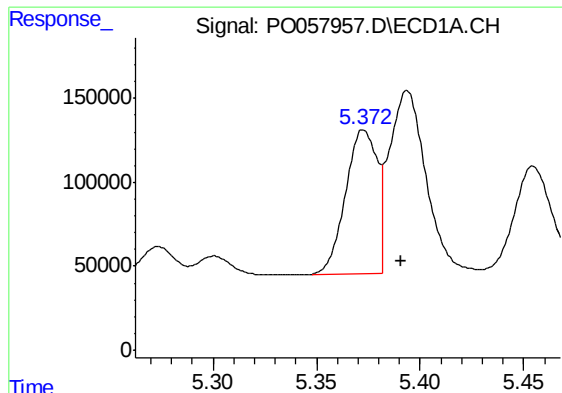
#2 Decachlorobiphenyl

R.T.: 9.738 min
Delta R.T.: -0.043 min
Response: 2495030
Conc: 44.37 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.451 min
Delta R.T.: -0.026 min
Response: 1840994
Conc: 49.22 ng/ml



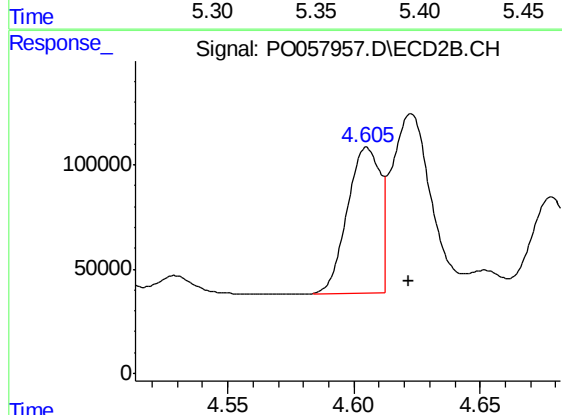
#3 AR-1016-1

R.T.: 5.372 min
Delta R.T.: -0.019 min
Response: 944208
Conc: 534.22 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

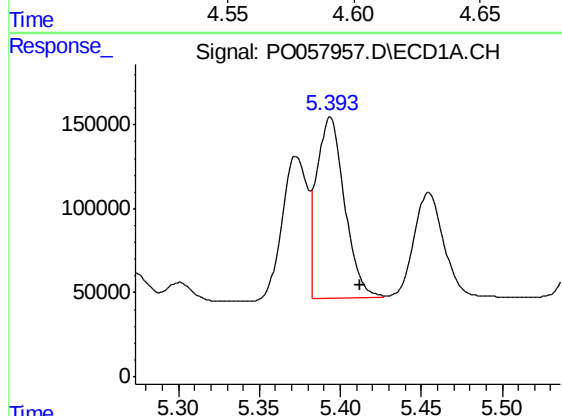
Manual Integrations
APPROVED

Ankita
7/17/2019 9:52:55 AM



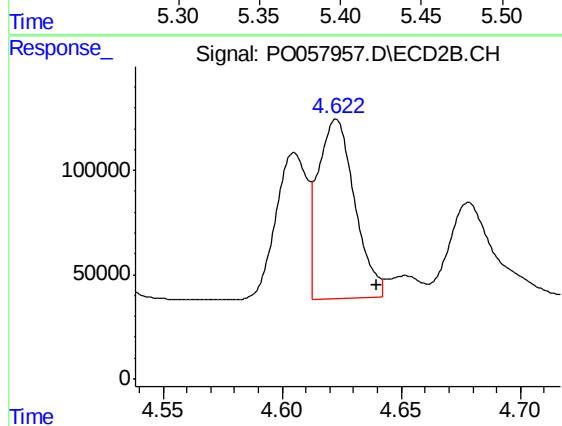
#3 AR-1016-1

R.T.: 4.605 min
Delta R.T.: -0.017 min
Response: 643435
Conc: 481.26 ng/ml m



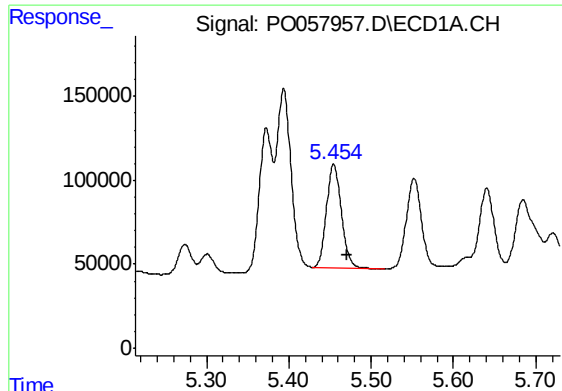
#4 AR-1016-2

R.T.: 5.393 min
Delta R.T.: -0.019 min
Response: 1262034
Conc: 489.73 ng/ml m



#4 AR-1016-2

R.T.: 4.622 min
Delta R.T.: -0.017 min
Response: 915636
Conc: 470.31 ng/ml m



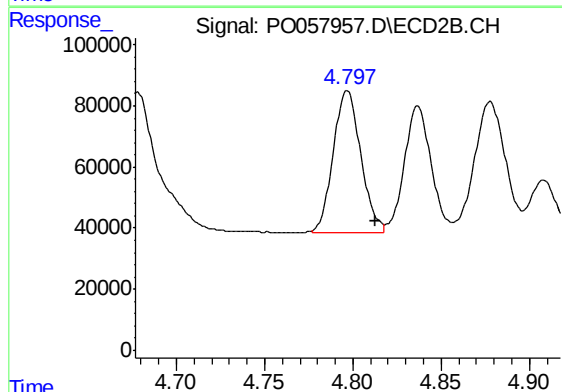
#5 AR-1016-3

R.T.: 5.455 min
Delta R.T.: -0.017 min
Response: 772079
Conc: 495.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

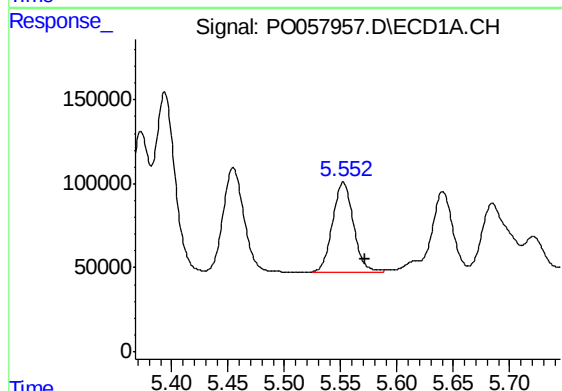
Manual Integrations
APPROVED

Ankita
7/17/2019 9:52:55 AM



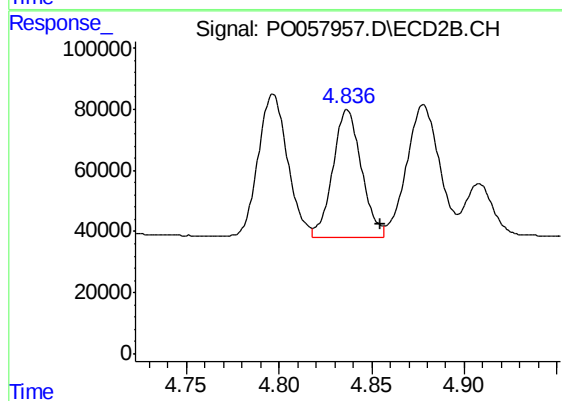
#5 AR-1016-3

R.T.: 4.797 min
Delta R.T.: -0.017 min
Response: 509916
Conc: 481.63 ng/ml m



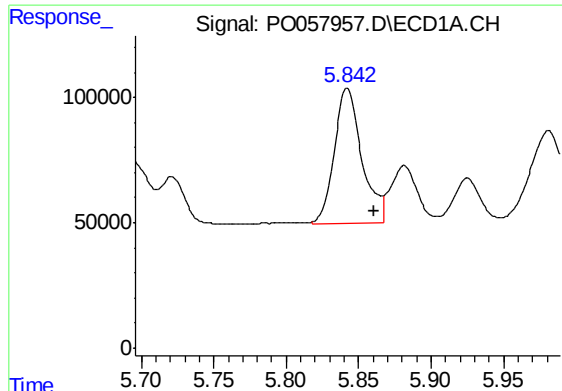
#6 AR-1016-4

R.T.: 5.552 min
Delta R.T.: -0.019 min
Response: 689828
Conc: 531.95 ng/ml m



#6 AR-1016-4

R.T.: 4.836 min
Delta R.T.: -0.018 min
Response: 448006
Conc: 503.54 ng/ml m



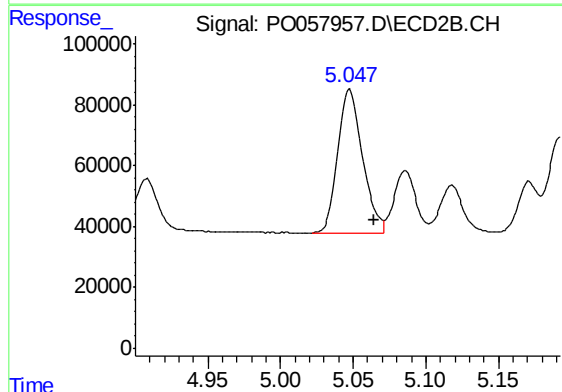
#7 AR-1016-5

R.T.: 5.842 min
Delta R.T.: -0.019 min
Response: 710493
Conc: 519.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

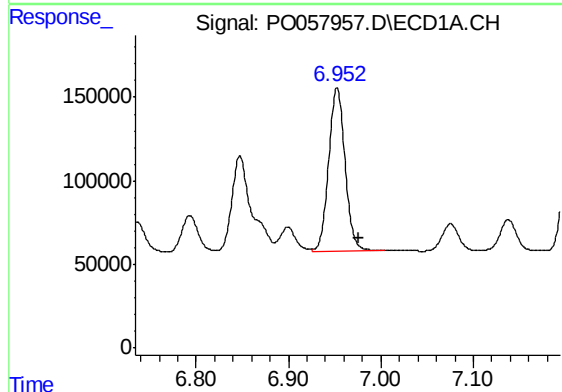
Manual Integrations
APPROVED

Ankita
7/17/2019 9:52:55 AM



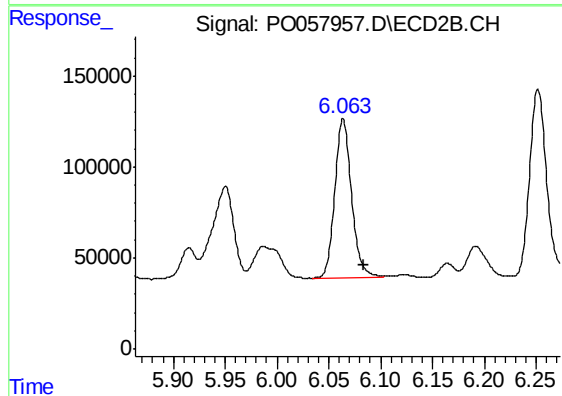
#7 AR-1016-5

R.T.: 5.047 min
Delta R.T.: -0.017 min
Response: 560482
Conc: 490.62 ng/ml m



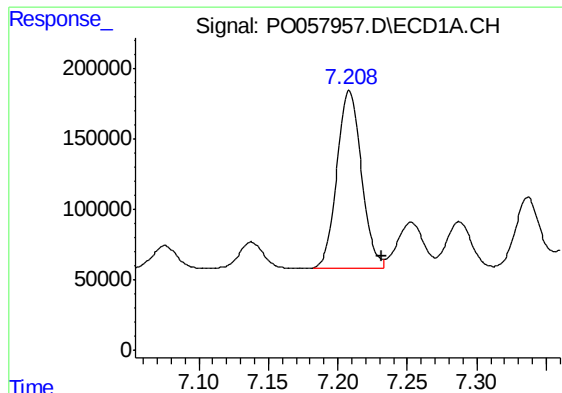
#31 AR-1260-1

R.T.: 6.953 min
Delta R.T.: -0.023 min
Response: 1213765
Conc: 437.97 ng/ml



#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.020 min
Response: 1000176
Conc: 467.31 ng/ml



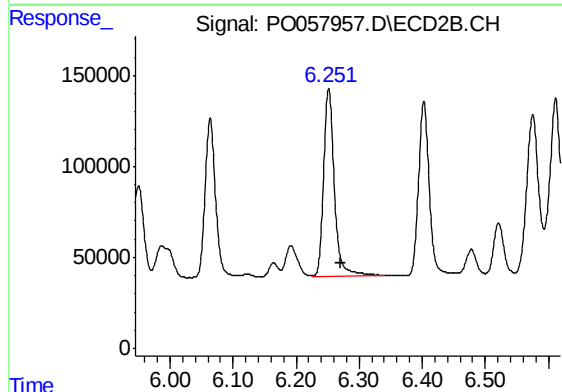
#32 AR-1260-2

R.T.: 7.208 min
Delta R.T.: -0.024 min
Response: 1563229
Conc: 424.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

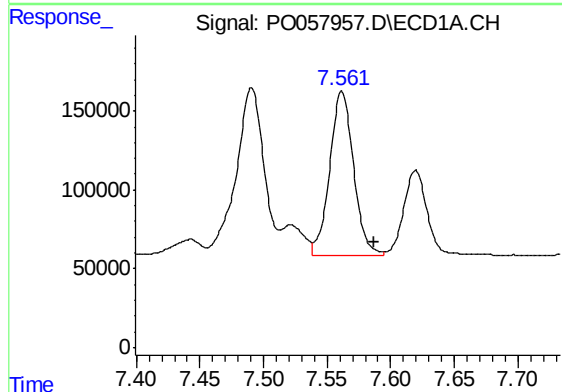
Manual Integrations
APPROVED

Ankita
7/17/2019 9:52:55 AM



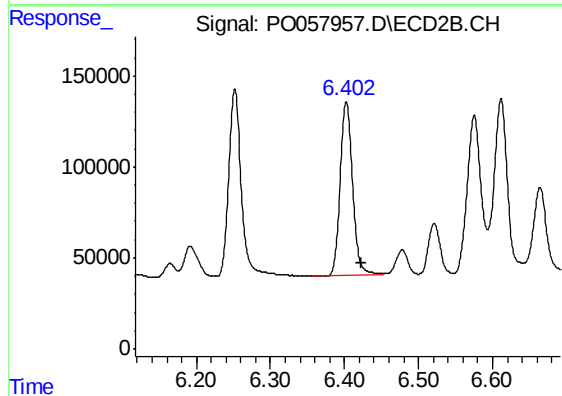
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: -0.019 min
Response: 1208967
Conc: 440.65 ng/ml



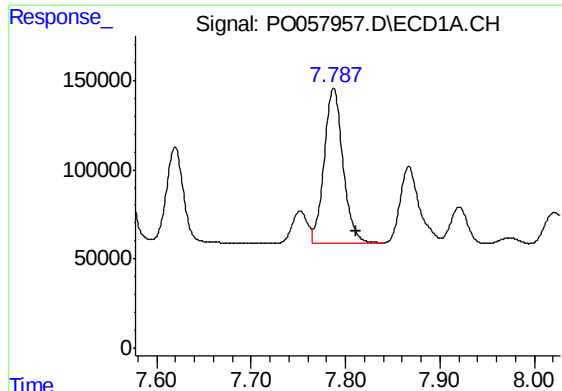
#33 AR-1260-3

R.T.: 7.562 min
Delta R.T.: -0.025 min
Response: 1349406
Conc: 444.16 ng/ml



#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: -0.020 min
Response: 1109156
Conc: 454.29 ng/ml



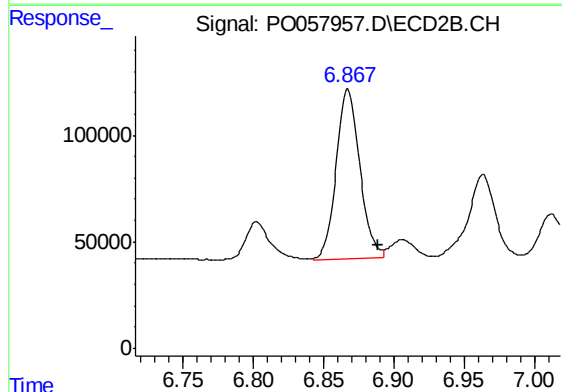
#34 AR-1260-4

R.T.: 7.787 min
Delta R.T.: -0.024 min
Response: 1222093
Conc: 402.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

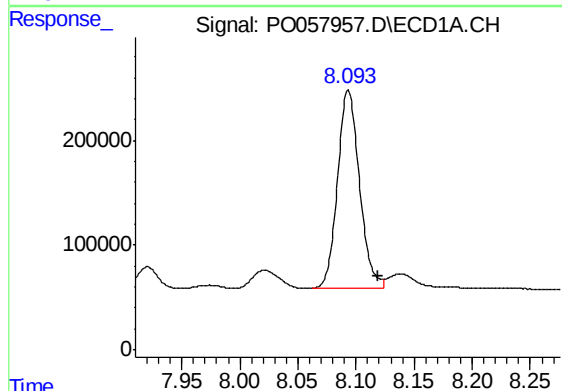
Manual Integrations
APPROVED

Ankita
7/17/2019 9:52:55 AM



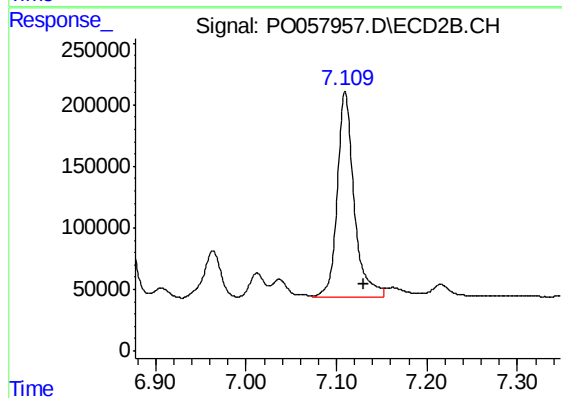
#34 AR-1260-4

R.T.: 6.867 min
Delta R.T.: -0.022 min
Response: 936886
Conc: 449.98 ng/ml m



#35 AR-1260-5

R.T.: 8.093 min
Delta R.T.: -0.027 min
Response: 2509711
Conc: 401.33 ng/ml m



#35 AR-1260-5

R.T.: 7.110 min
Delta R.T.: -0.021 min
Response: 2150741
Conc: 424.03 ng/ml