

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080320\
 Data File : P0070264.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2020 11:57
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 8/5/2020 8:49:12 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 13:18:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0073020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 30 06:42:22 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...	4.373	3.558	2620676	2306505	56.778	55.199
2)	SA Decachlor...	10.004	8.754	3101101	2720783	47.962	43.937
Target Compounds							
3)	L1 AR-1016-1	5.677	4.788	1092053	972180	504.111	504.971
4)	L1 AR-1016-2	5.700	4.805	1565006	1366648	498.506	505.613
5)	L1 AR-1016-3	5.763	4.991	916272	737628	494.792	509.026
6)	L1 AR-1016-4	5.869	5.048	754022	636248	478.477	512.958
7)	L1 AR-1016-5	6.179	5.269	721437	756262	463.712	493.883
31)	L7 AR-1260-1	7.337	6.351	1522031	1578786	480.211	501.746m
32)	L7 AR-1260-2	7.603	6.552	2118624	2188100	473.257	526.726
33)	L7 AR-1260-3	7.960	6.700	1697827	1811584	454.032	513.610
34)	L7 AR-1260-4	8.187	7.177	1586430	1525339	449.713	500.916
35)	L7 AR-1260-5	8.502	7.428	3751047	3973425	448.477	489.615

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080320\
Data File : PO070264.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2020 11:57
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

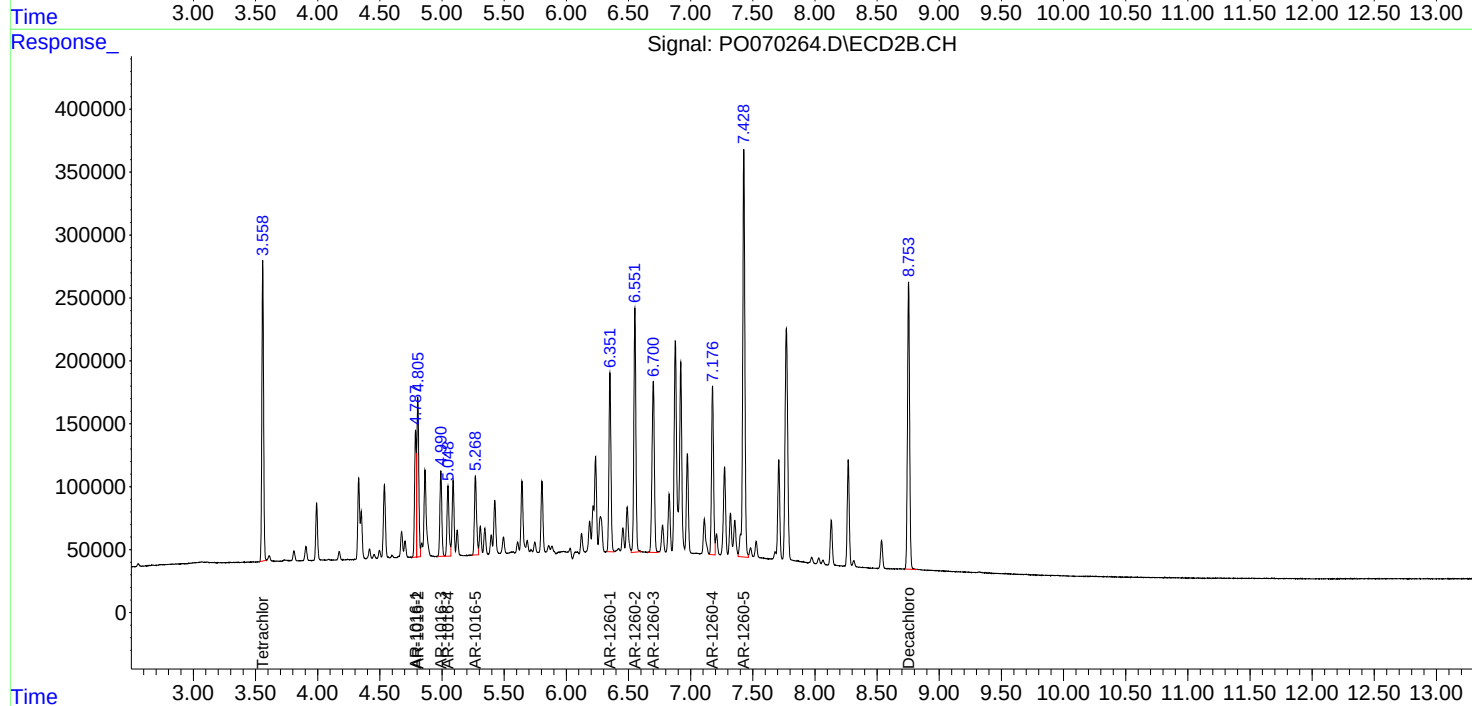
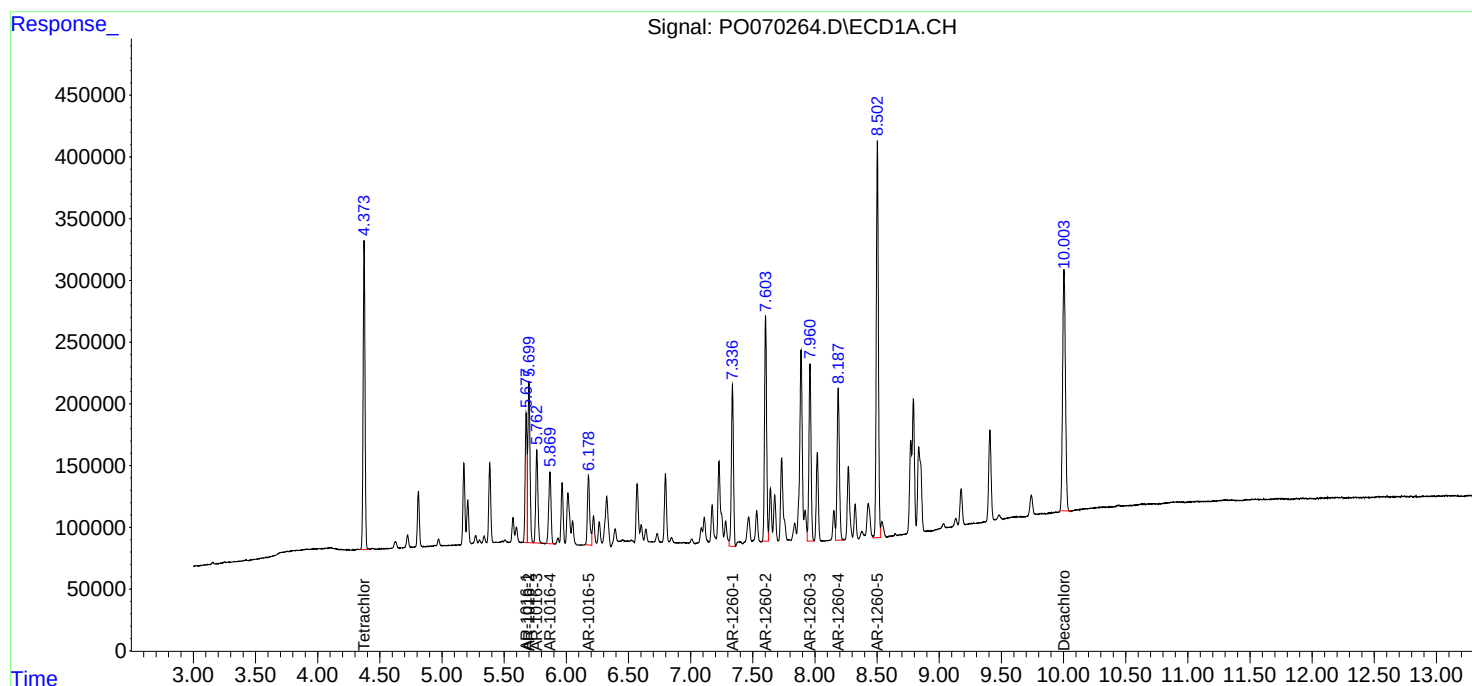
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

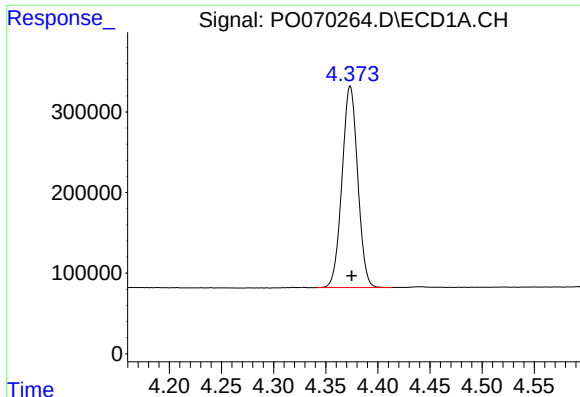
Manual Integrations
APPROVED

Ankita
8/5/2020 8:49:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 13:18:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO073020.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 30 06:42:22 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





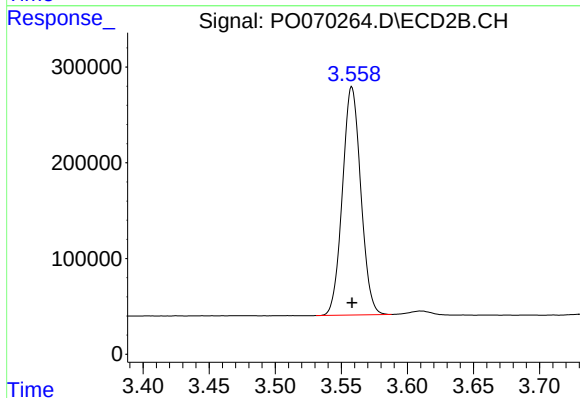
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: -0.002 min
Response: 2620676
Conc: 56.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

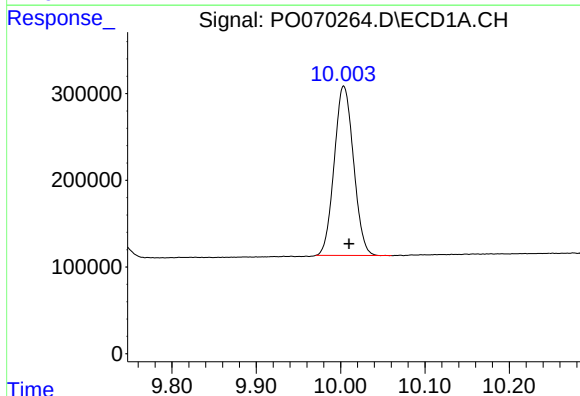
Manual Integrations
APPROVED

Ankita
8/5/2020 8:49:12 AM



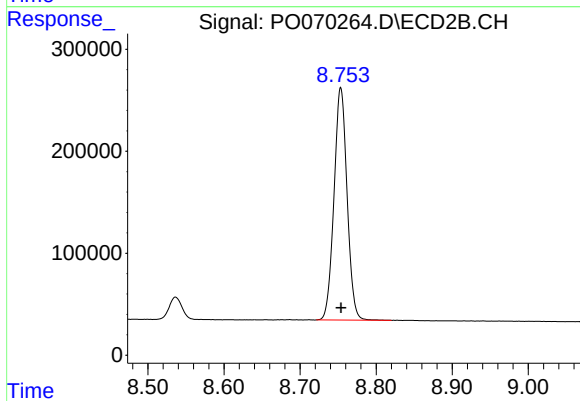
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 2306505
Conc: 55.20 ng/ml



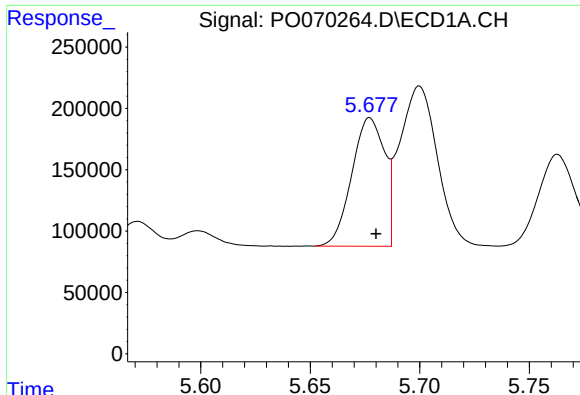
#2 Decachlorobiphenyl

R.T.: 10.004 min
Delta R.T.: -0.006 min
Response: 3101101
Conc: 47.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 2720783
Conc: 43.94 ng/ml



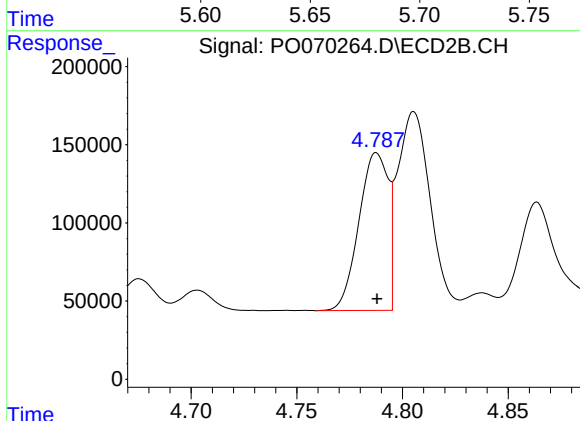
#3 AR-1016-1

R.T.: 5.677 min
Delta R.T.: -0.003 min
Response: 1092053
Conc: 504.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

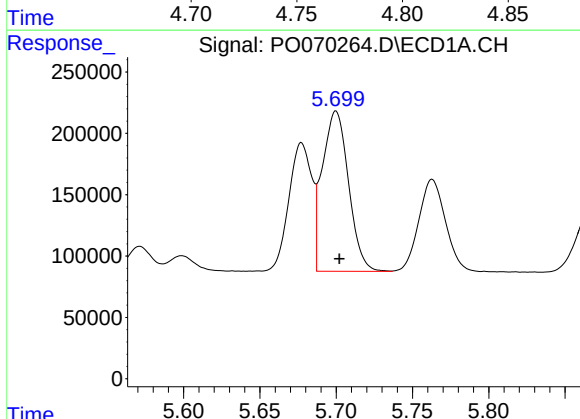
Manual Integrations
APPROVED

Ankita
8/5/2020 8:49:12 AM



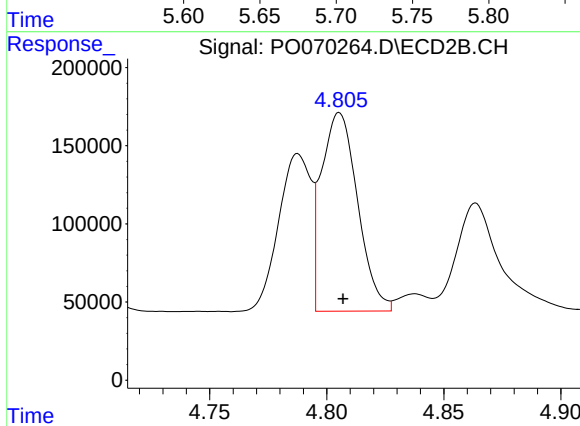
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 972180
Conc: 504.97 ng/ml



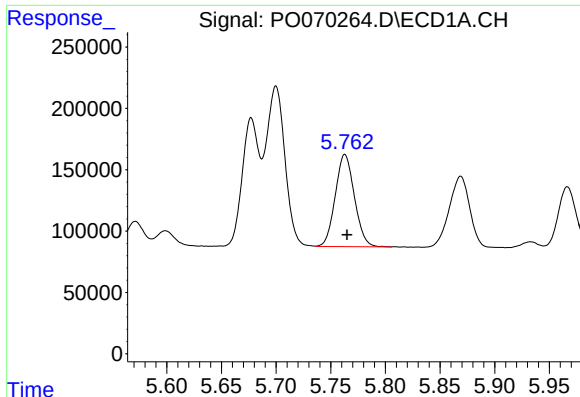
#4 AR-1016-2

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 1565006
Conc: 498.51 ng/ml



#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 1366648
Conc: 505.61 ng/ml



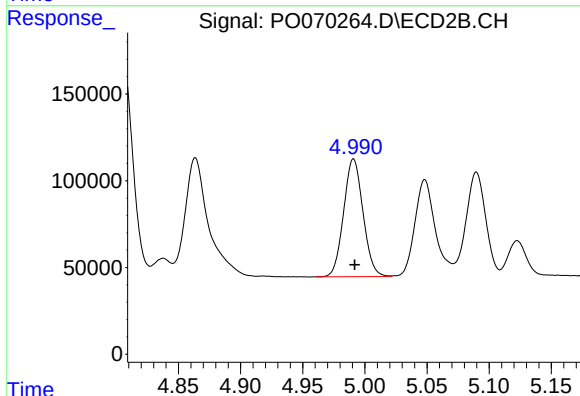
#5 AR-1016-3

R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 916272
Conc: 494.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

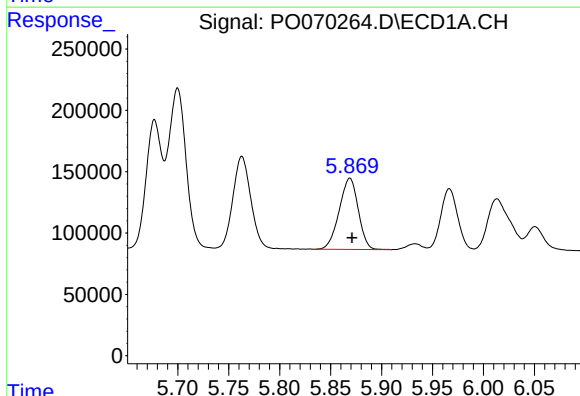
Manual Integrations
APPROVED

Ankita
8/5/2020 8:49:12 AM



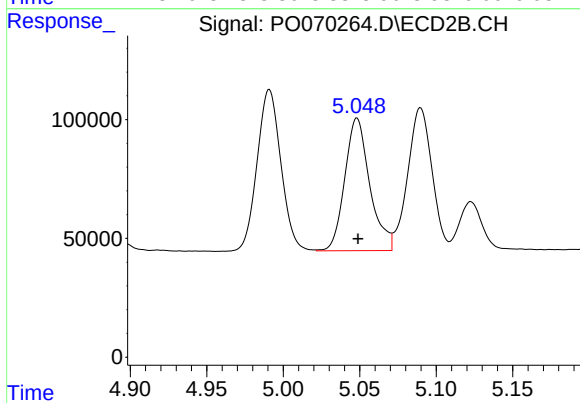
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 737628
Conc: 509.03 ng/ml



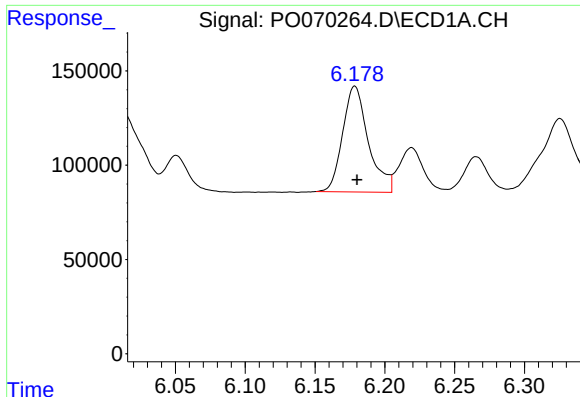
#6 AR-1016-4

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 754022
Conc: 478.48 ng/ml



#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 636248
Conc: 512.96 ng/ml



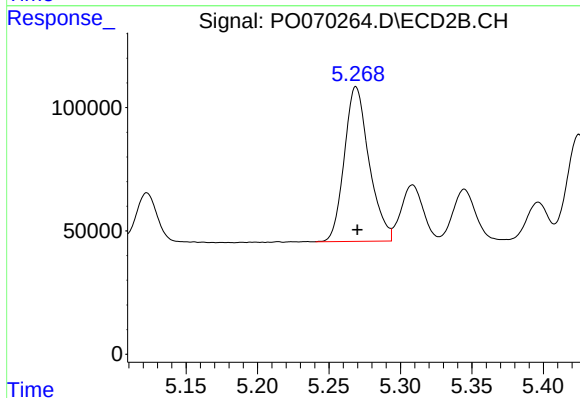
#7 AR-1016-5

R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 721437
Conc: 463.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

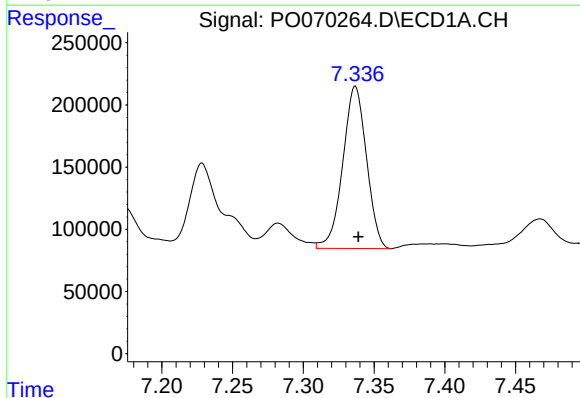
Manual Integrations
APPROVED

Ankita
8/5/2020 8:49:12 AM



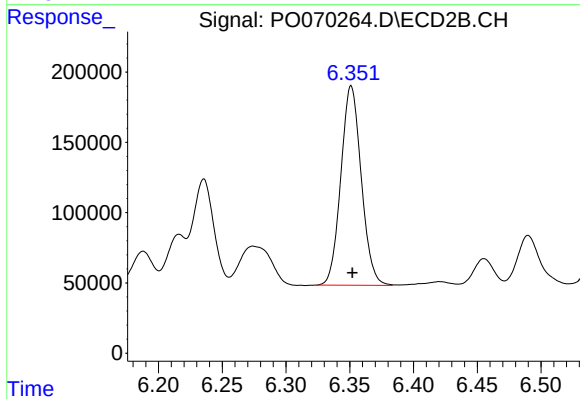
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 756262
Conc: 493.88 ng/ml



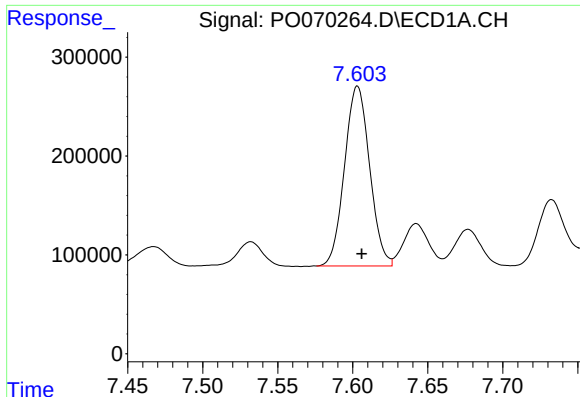
#31 AR-1260-1

R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 1522031
Conc: 480.21 ng/ml



#31 AR-1260-1

R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 1578786
Conc: 501.75 ng/ml m



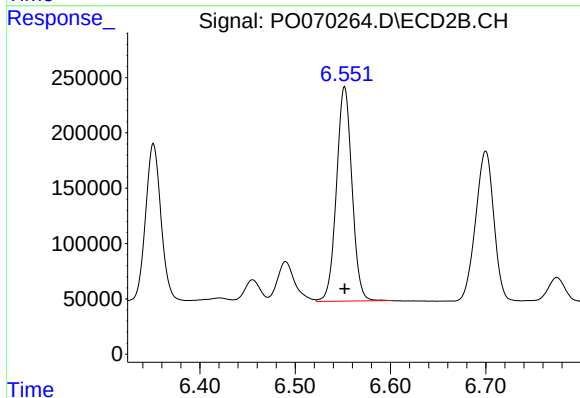
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 2118624
Conc: 473.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

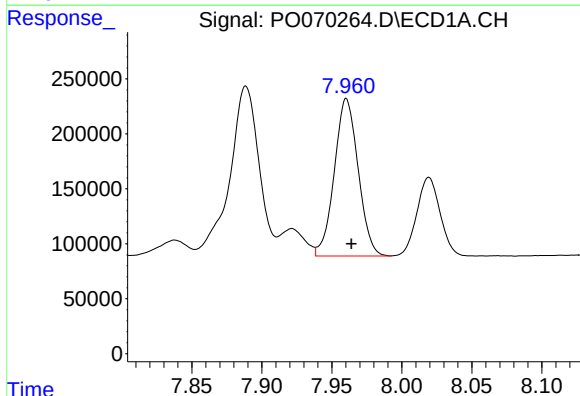
Manual Integrations
APPROVED

Ankita
8/5/2020 8:49:12 AM



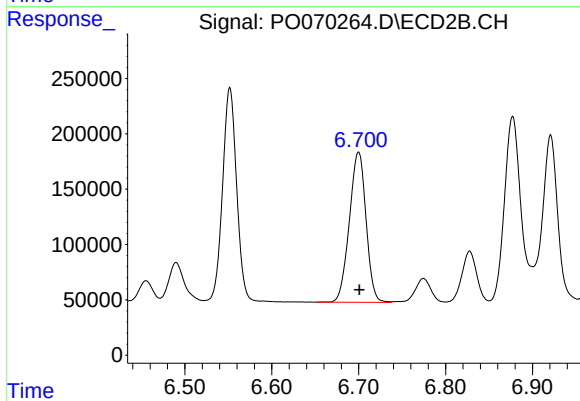
#32 AR-1260-2

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 2188100
Conc: 526.73 ng/ml



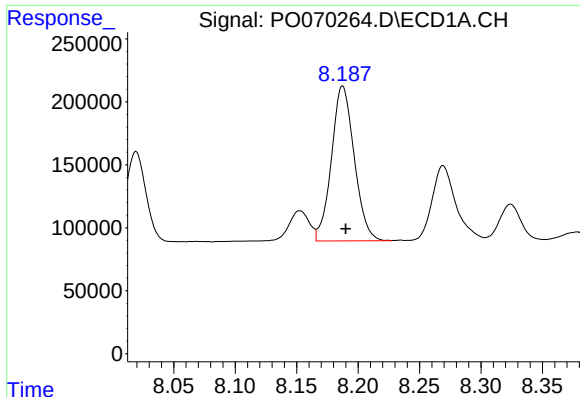
#33 AR-1260-3

R.T.: 7.960 min
Delta R.T.: -0.004 min
Response: 1697827
Conc: 454.03 ng/ml



#33 AR-1260-3

R.T.: 6.700 min
Delta R.T.: -0.001 min
Response: 1811584
Conc: 513.61 ng/ml



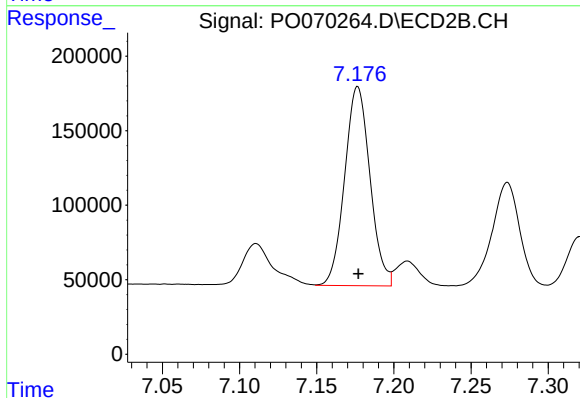
#34 AR-1260-4

R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 1586430
Conc: 449.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

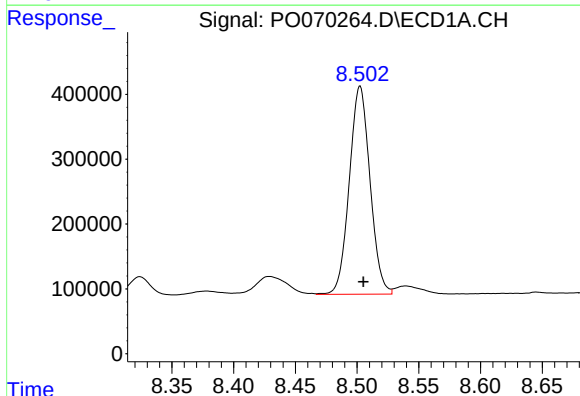
Manual Integrations
APPROVED

Ankita
8/5/2020 8:49:12 AM



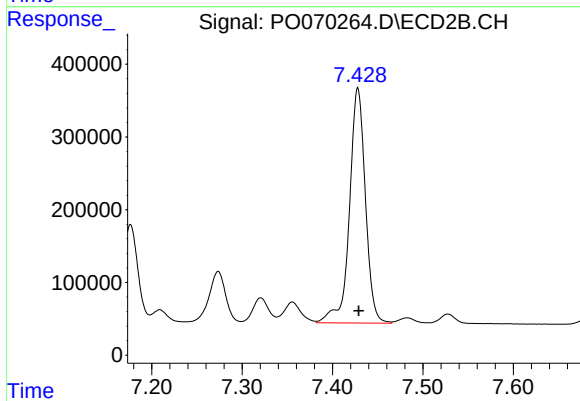
#34 AR-1260-4

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 1525339
Conc: 500.92 ng/ml



#35 AR-1260-5

R.T.: 8.502 min
Delta R.T.: -0.003 min
Response: 3751047
Conc: 448.48 ng/ml



#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 3973425
Conc: 489.61 ng/ml