

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102920\
 Data File : PO072900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2020 15:24
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 10/30/2020 3:49:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 17:53:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.950	4.024	2266751	1518824	49.163	43.336
2) SA Decachlor...	10.989	9.312	2136463	1910079	57.828m	57.276
Target Compounds						
3) L1 AR-1016-1	6.274	5.278	916587	659755	536.932	459.620m
4) L1 AR-1016-2	6.297	5.298	1274877	860345	540.366	444.642m
5) L1 AR-1016-3	6.365	5.489	789332	488279	547.056	465.680m
6) L1 AR-1016-4	6.472	5.541	654704	412947	557.253	476.636m
7) L1 AR-1016-5	6.789	5.769	639846	484248	596.355	450.597m
31) L7 AR-1260-1	7.969	6.861	1058601	979118	569.183m	492.387m
32) L7 AR-1260-2	8.236	7.057	1297532	1183668	570.876m	472.403m
33) L7 AR-1260-3	8.602	7.212	1024625	1102573	597.574m	500.225m
34) L7 AR-1260-4	8.834	7.693	1115252	988828	558.298	537.278
35) L7 AR-1260-5	9.163	7.939	2367424	2370975	583.659	539.461

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102920\
Data File : PO072900.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2020 15:24
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

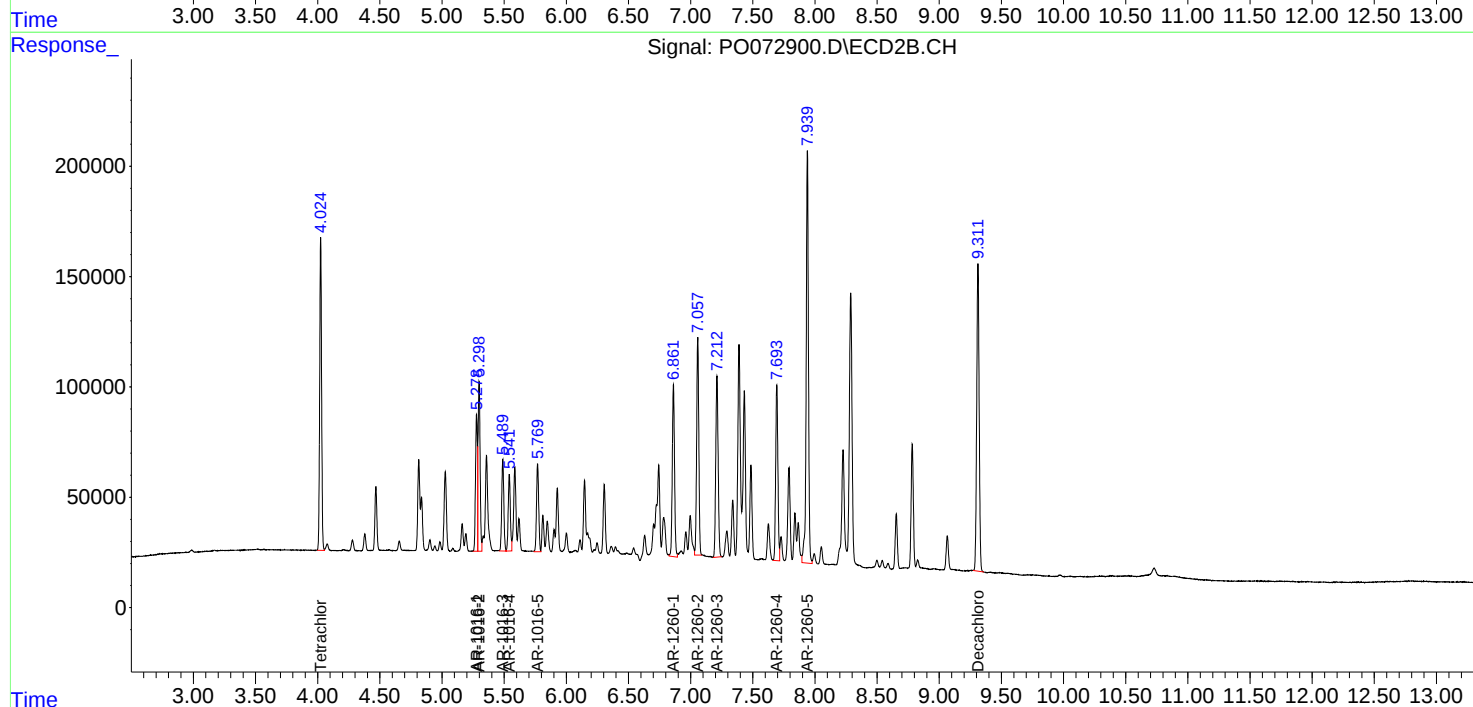
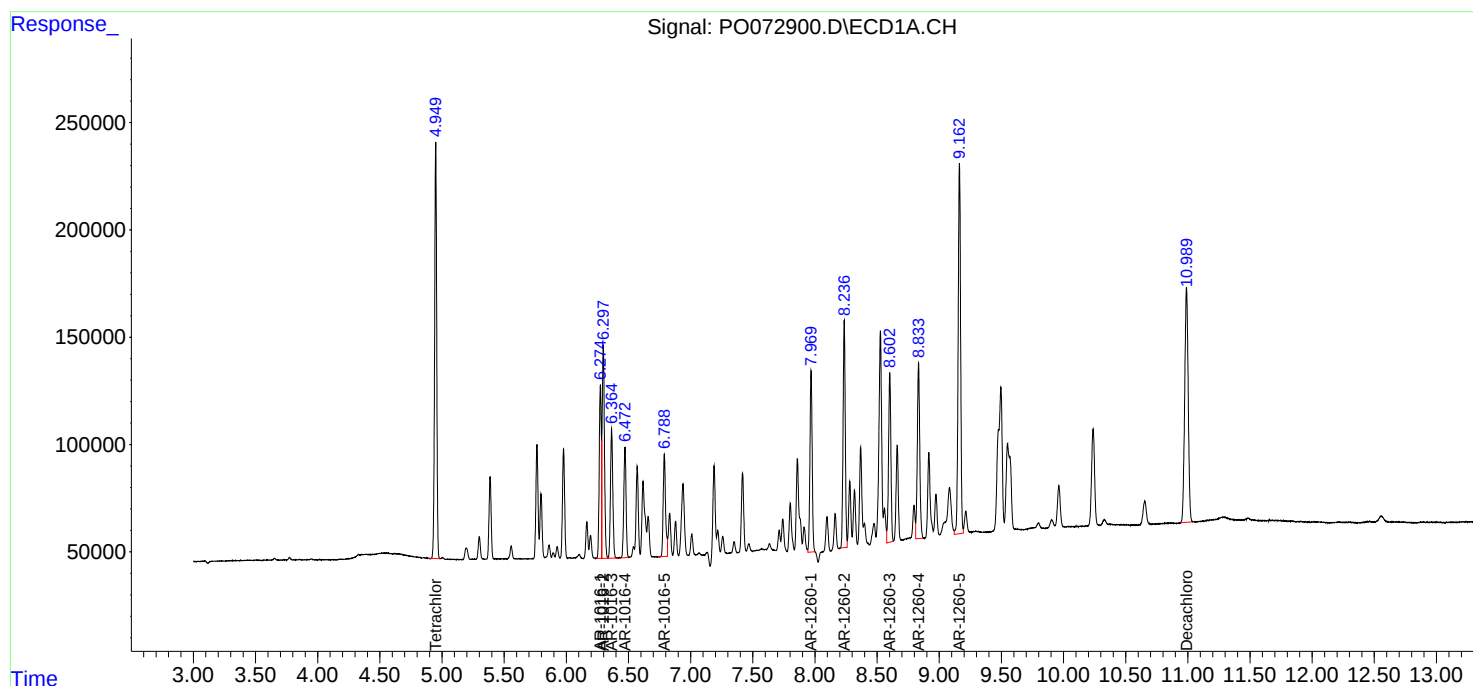
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

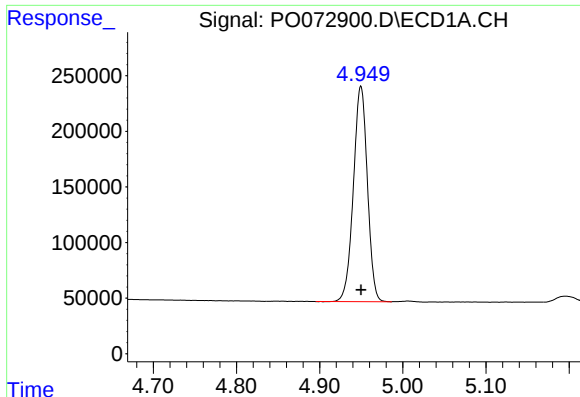
Manual Integrations
APPROVED

Ankita
10/30/2020 3:49:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 17:53:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 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





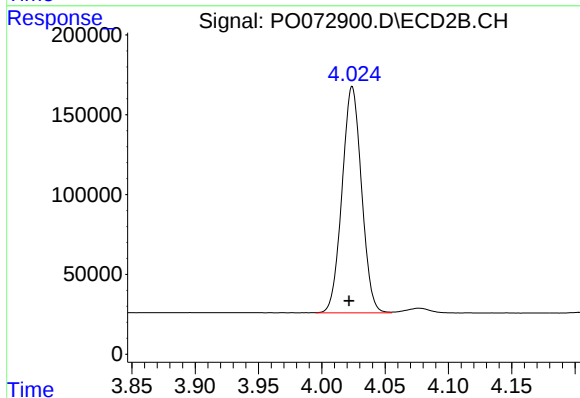
#1 Tetrachloro-m-xylene

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 2266751
Conc: 49.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

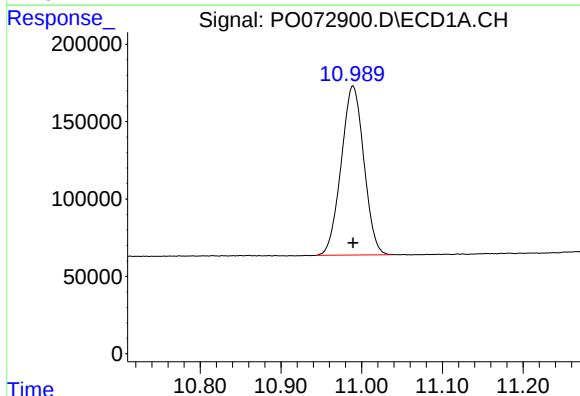
Manual Integrations
APPROVED

Ankita
10/30/2020 3:49:19 PM



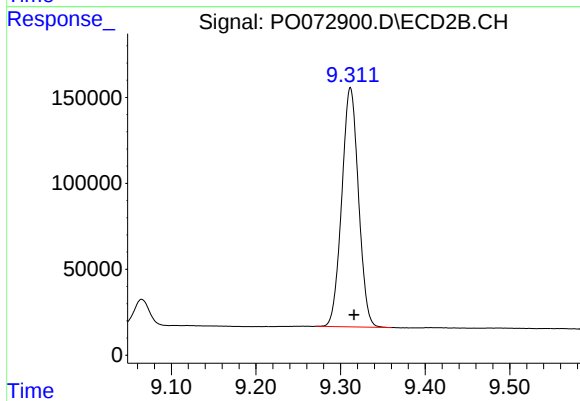
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.003 min
Response: 1518824
Conc: 43.34 ng/ml



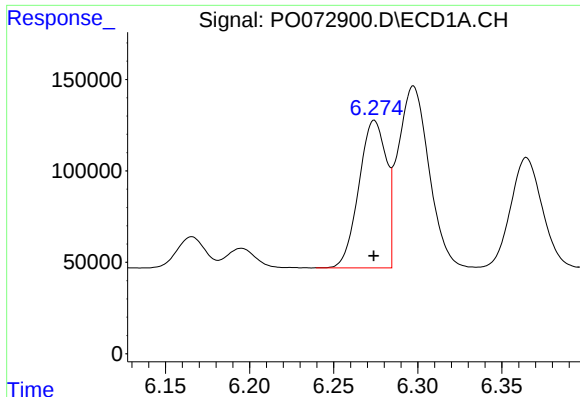
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: 0.000 min
Response: 2136463
Conc: 57.83 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.312 min
Delta R.T.: -0.004 min
Response: 1910079
Conc: 57.28 ng/ml



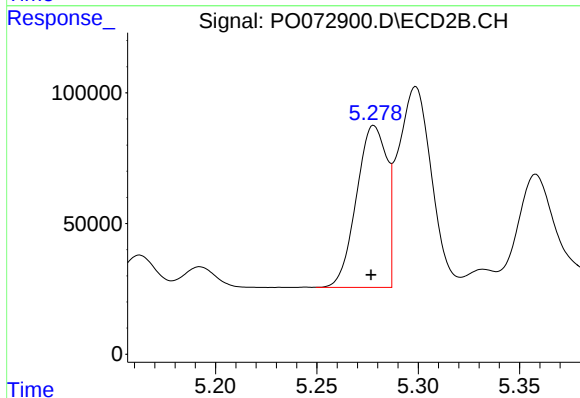
#3 AR-1016-1

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 916587
Conc: 536.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

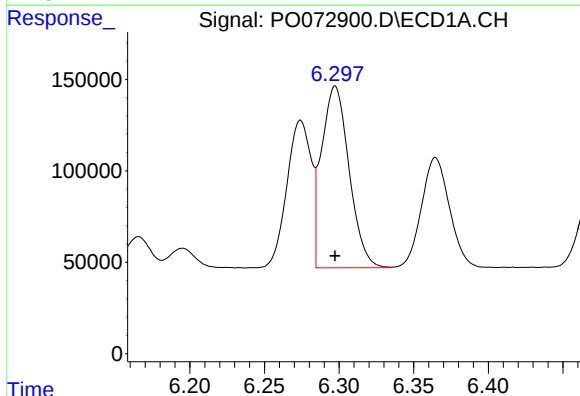
Manual Integrations
APPROVED

Ankita
10/30/2020 3:49:19 PM



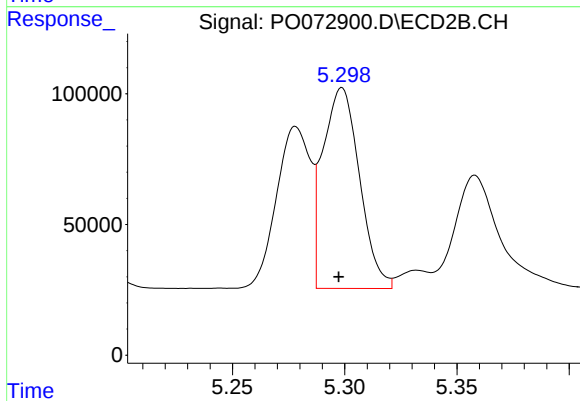
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 659755
Conc: 459.62 ng/ml m



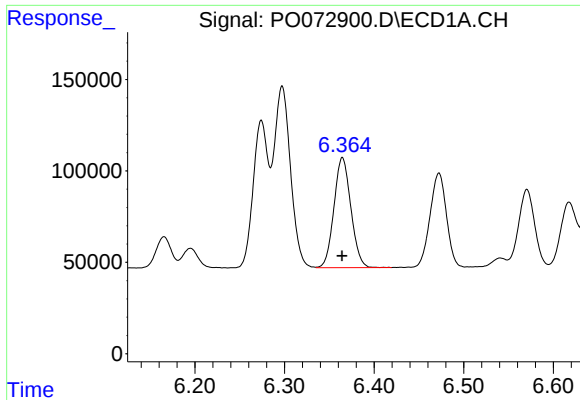
#4 AR-1016-2

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 1274877
Conc: 540.37 ng/ml



#4 AR-1016-2

R.T.: 5.298 min
Delta R.T.: 0.001 min
Response: 860345
Conc: 444.64 ng/ml m



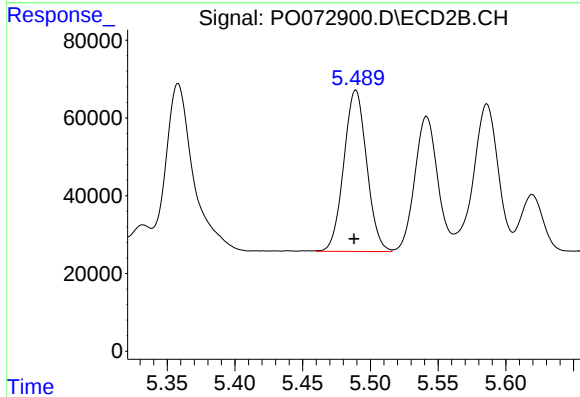
#5 AR-1016-3

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 789332
Conc: 547.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

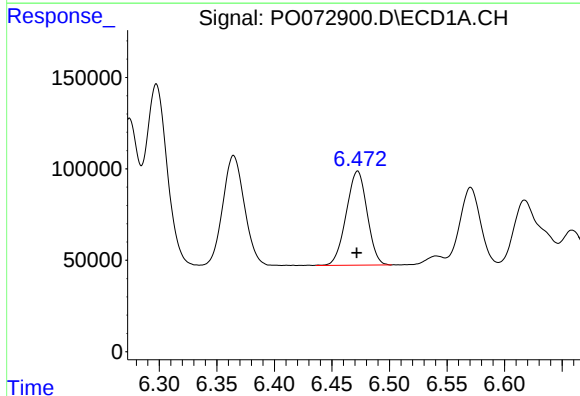
Manual Integrations
APPROVED

Ankita
10/30/2020 3:49:19 PM



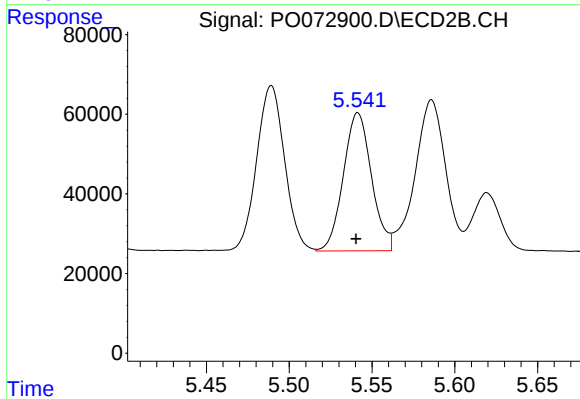
#5 AR-1016-3

R.T.: 5.489 min
Delta R.T.: 0.001 min
Response: 488279
Conc: 465.68 ng/ml m



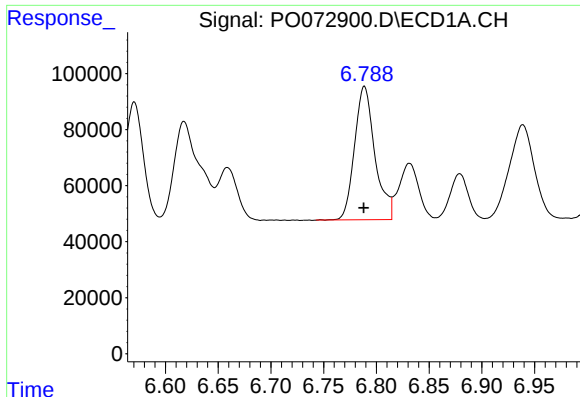
#6 AR-1016-4

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 654704
Conc: 557.25 ng/ml



#6 AR-1016-4

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 412947
Conc: 476.64 ng/ml m



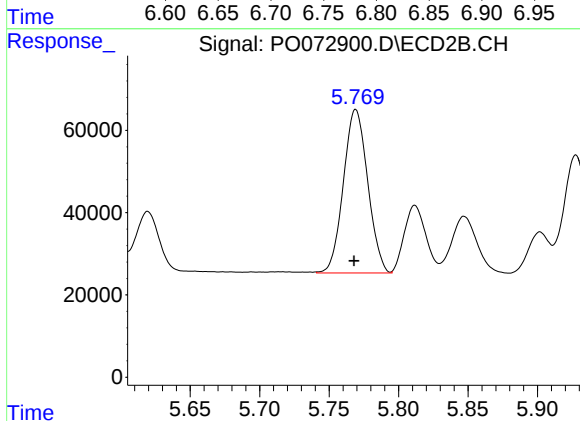
#7 AR-1016-5

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 639846
Conc: 596.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

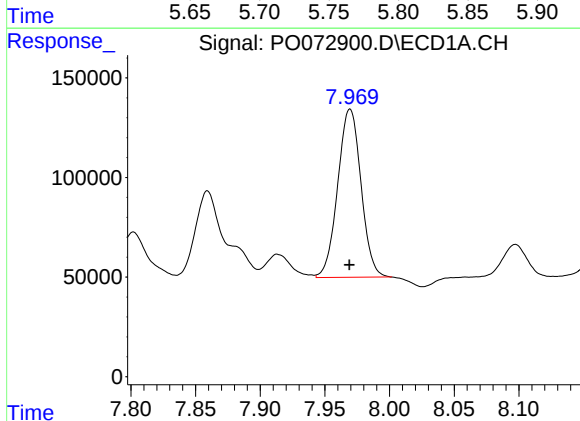
Manual Integrations
APPROVED

Ankita
10/30/2020 3:49:19 PM



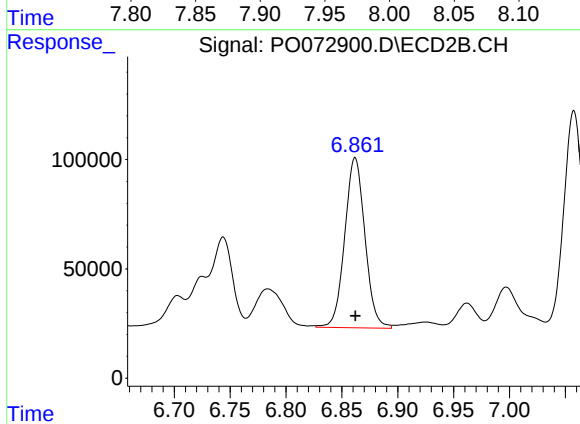
#7 AR-1016-5

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 484248
Conc: 450.60 ng/ml m



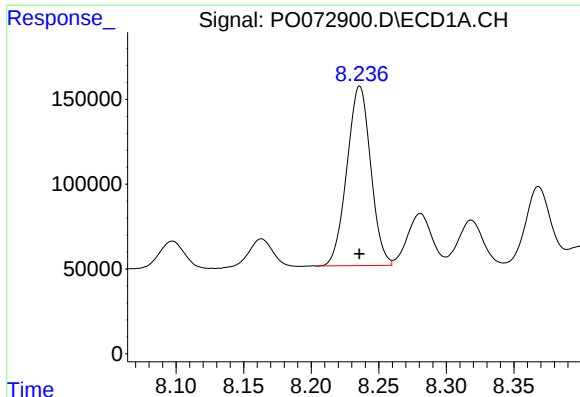
#31 AR-1260-1

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 1058601
Conc: 569.18 ng/ml m



#31 AR-1260-1

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 979118
Conc: 492.39 ng/ml m



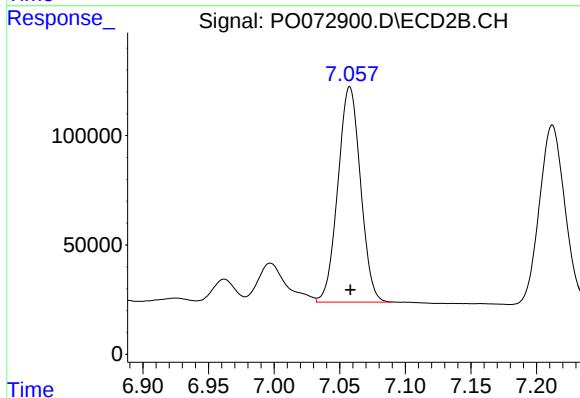
#32 AR-1260-2

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 1297532
Conc: 570.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

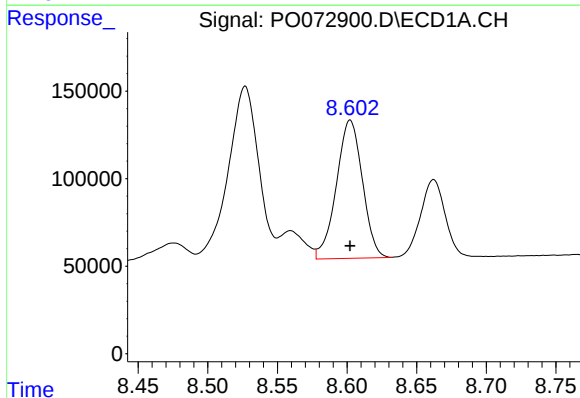
Manual Integrations
APPROVED

Ankita
10/30/2020 3:49:19 PM



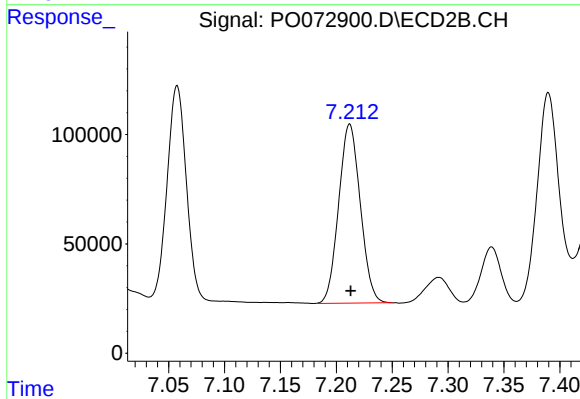
#32 AR-1260-2

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 1183668
Conc: 472.40 ng/ml m



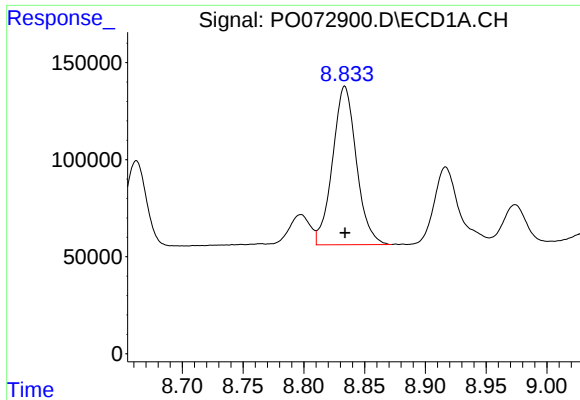
#33 AR-1260-3

R.T.: 8.602 min
Delta R.T.: 0.000 min
Response: 1024625
Conc: 597.57 ng/ml m



#33 AR-1260-3

R.T.: 7.212 min
Delta R.T.: -0.001 min
Response: 1102573
Conc: 500.22 ng/ml m



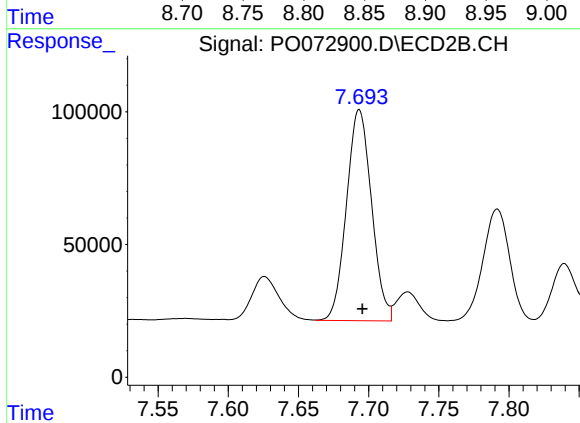
#34 AR-1260-4

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 1115252
Conc: 558.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

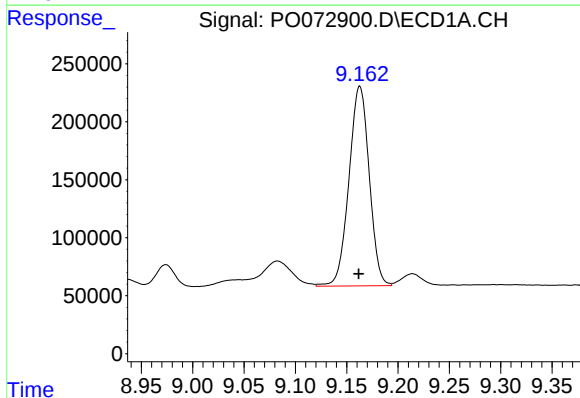
Manual Integrations
APPROVED

Ankita
10/30/2020 3:49:19 PM



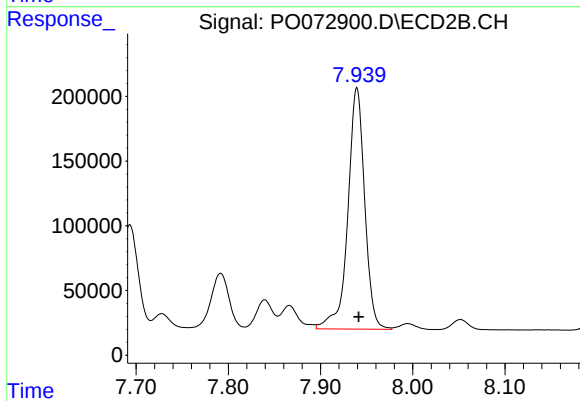
#34 AR-1260-4

R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 988828
Conc: 537.28 ng/ml



#35 AR-1260-5

R.T.: 9.163 min
Delta R.T.: 0.001 min
Response: 2367424
Conc: 583.66 ng/ml



#35 AR-1260-5

R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 2370975
Conc: 539.46 ng/ml