

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121720\
 Data File : PO073924.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2020 13:45
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 12/18/2020 9:16:40 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 14:24:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.946	3.997	4742480	2728256	51.871	50.866
2) SA Decachlor...	10.973	9.263	4135370	2383668	50.041	50.943
Target Compounds						
3) L1 AR-1016-1	6.270	5.246	1803423	1108470	513.243	507.460
4) L1 AR-1016-2	6.294	5.266	2499681	1544156	511.422	510.286
5) L1 AR-1016-3	6.361	5.456	1520101	833521	516.047	511.291
6) L1 AR-1016-4	6.467	5.508	1291294	680645	523.932	516.146
7) L1 AR-1016-5	6.784	5.734	1234881	727205	520.107	443.804
31) L7 AR-1260-1	7.963	6.824	2026672	1532165	479.523m	495.638
32) L7 AR-1260-2	8.229	7.022	2975566	2113235	529.666	520.948
33) L7 AR-1260-3	8.595	7.175	2521175	1780641	551.543	510.166
34) L7 AR-1260-4	8.827	7.654	2273660	1505500	480.241	498.552
35) L7 AR-1260-5	9.154	7.901	5327070	3890906	533.788	520.866

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121720\
Data File : PO073924.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2020 13:45
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

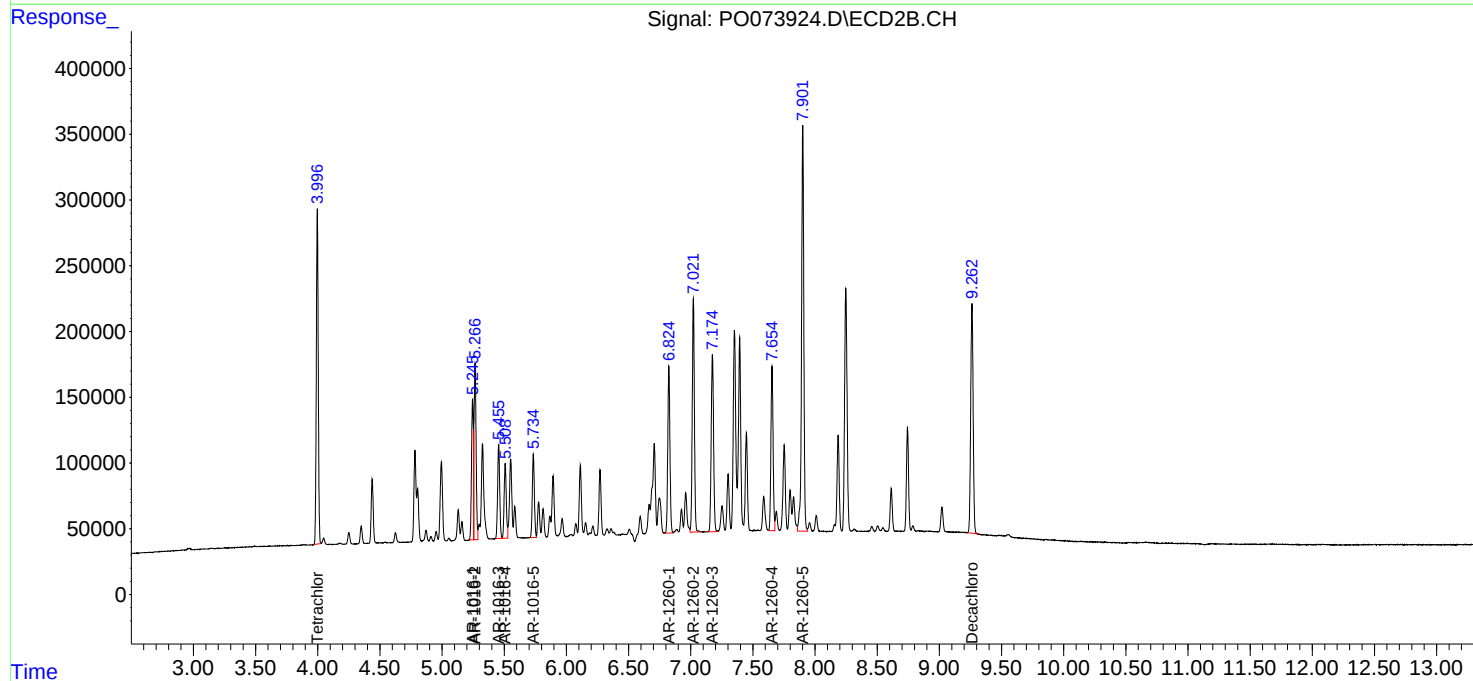
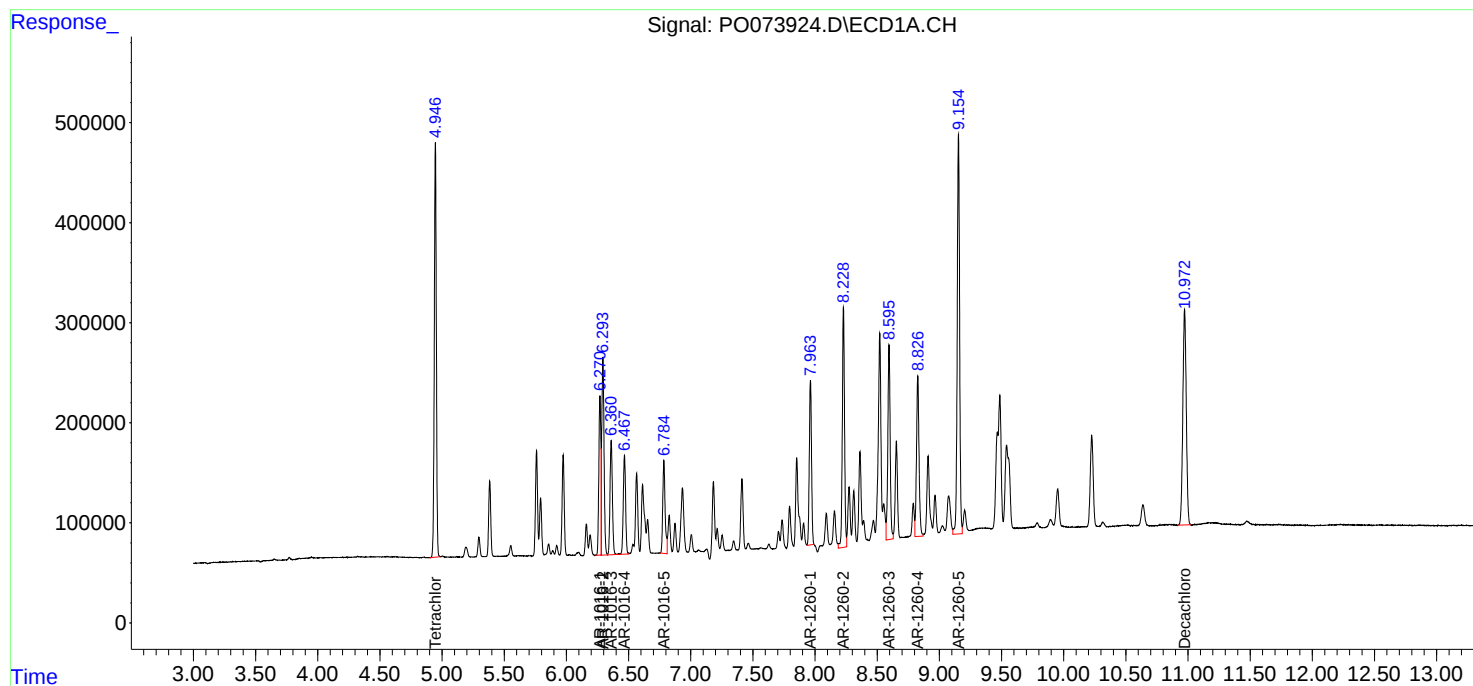
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

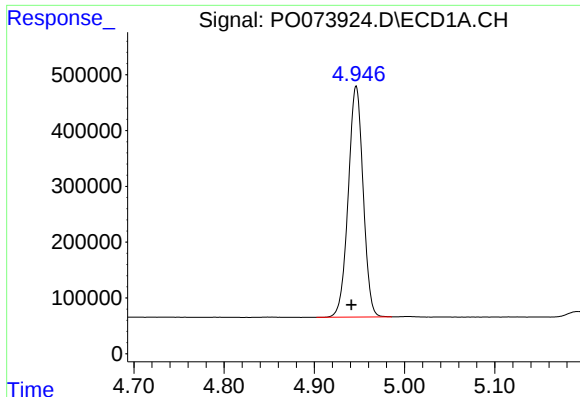
Manual Integrations
APPROVED

Ankita
12/18/2020 9:16:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 14:24:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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





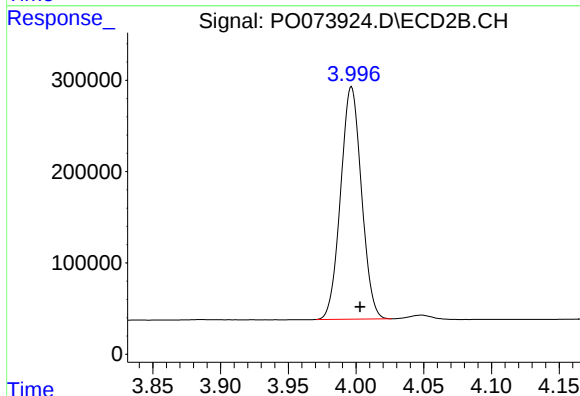
#1 Tetrachloro-m-xylene

R.T.: 4.946 min
Delta R.T.: 0.005 min
Response: 4742480
Conc: 51.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

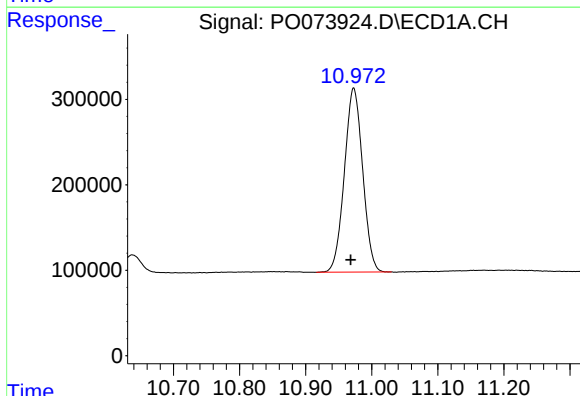
Manual Integrations
APPROVED

Ankita
12/18/2020 9:16:40 AM



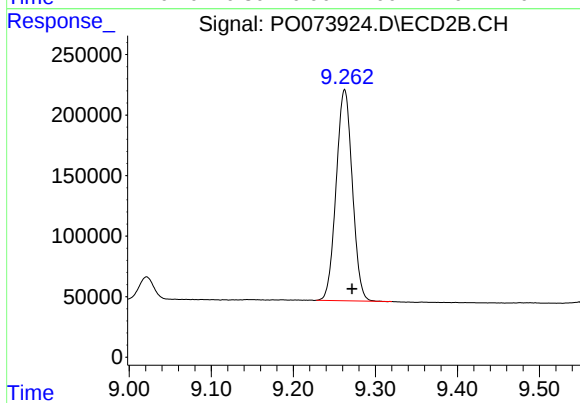
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: -0.006 min
Response: 2728256
Conc: 50.87 ng/ml



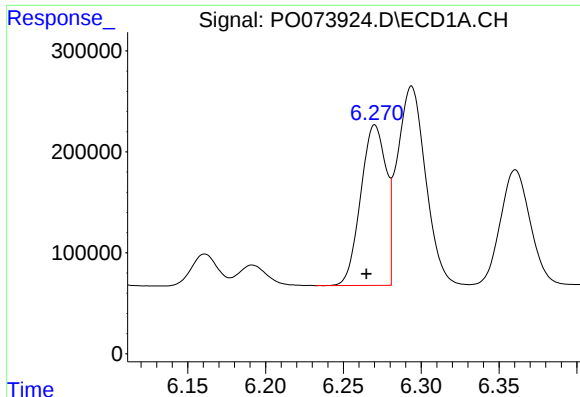
#2 Decachlorobiphenyl

R.T.: 10.973 min
Delta R.T.: 0.005 min
Response: 4135370
Conc: 50.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.263 min
Delta R.T.: -0.009 min
Response: 2383668
Conc: 50.94 ng/ml



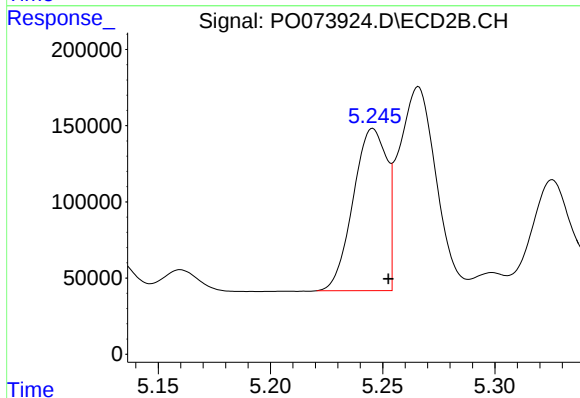
#3 AR-1016-1

R.T.: 6.270 min
Delta R.T.: 0.005 min
Response: 1803423
Conc: 513.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

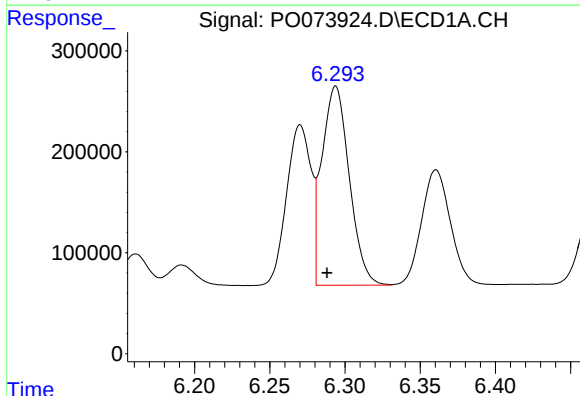
Manual Integrations
APPROVED

Ankita
12/18/2020 9:16:40 AM



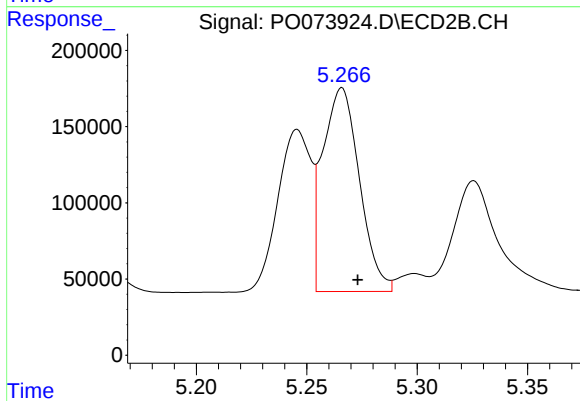
#3 AR-1016-1

R.T.: 5.246 min
Delta R.T.: -0.007 min
Response: 1108470
Conc: 507.46 ng/ml



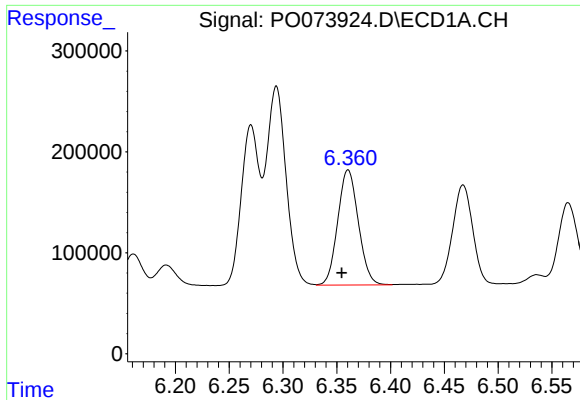
#4 AR-1016-2

R.T.: 6.294 min
Delta R.T.: 0.006 min
Response: 2499681
Conc: 511.42 ng/ml



#4 AR-1016-2

R.T.: 5.266 min
Delta R.T.: -0.007 min
Response: 1544156
Conc: 510.29 ng/ml



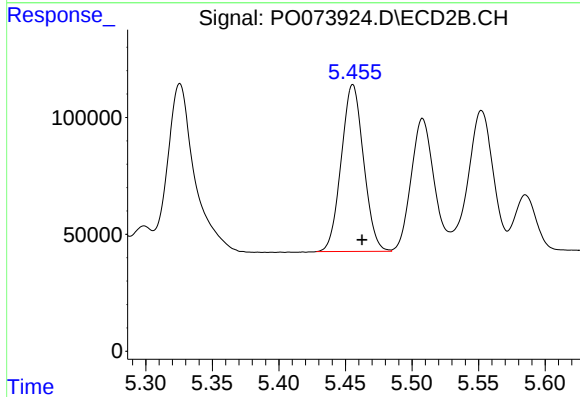
#5 AR-1016-3

R.T.: 6.361 min
Delta R.T.: 0.006 min
Response: 1520101
Conc: 516.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

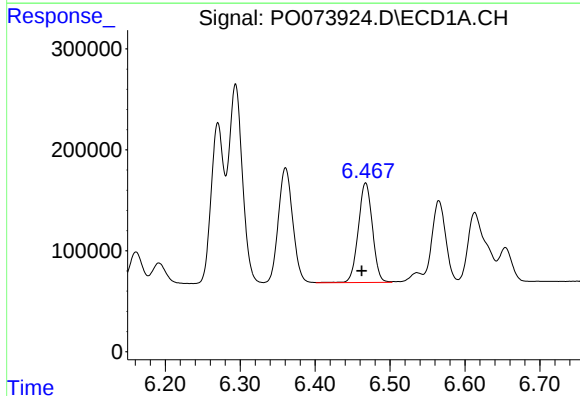
Manual Integrations
APPROVED

Ankita
12/18/2020 9:16:40 AM



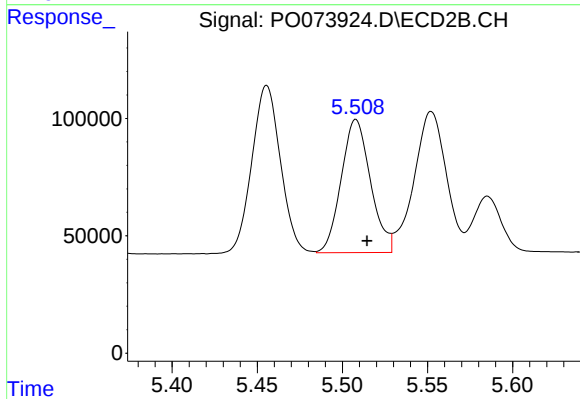
#5 AR-1016-3

R.T.: 5.456 min
Delta R.T.: -0.007 min
Response: 833521
Conc: 511.29 ng/ml



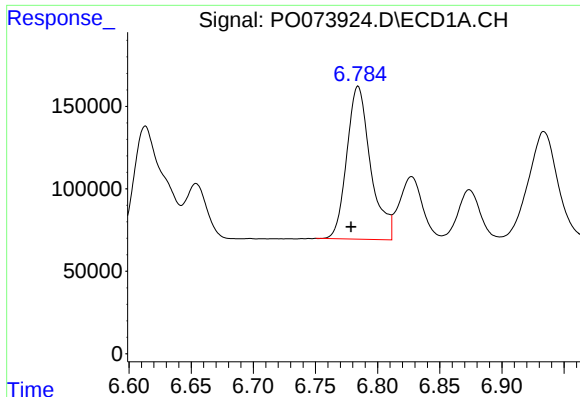
#6 AR-1016-4

R.T.: 6.467 min
Delta R.T.: 0.005 min
Response: 1291294
Conc: 523.93 ng/ml



#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 680645
Conc: 516.15 ng/ml



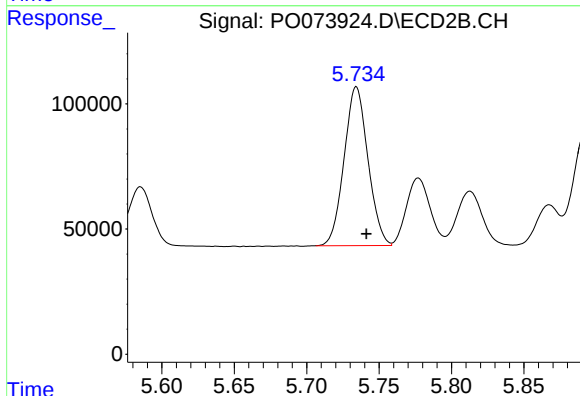
#7 AR-1016-5

R.T.: 6.784 min
Delta R.T.: 0.006 min
Response: 1234881
Conc: 520.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

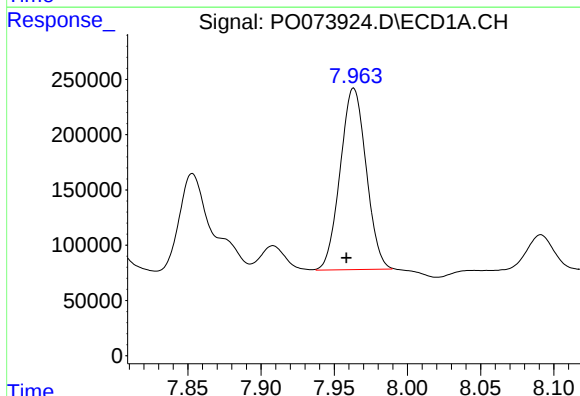
Manual Integrations
APPROVED

Ankita
12/18/2020 9:16:40 AM



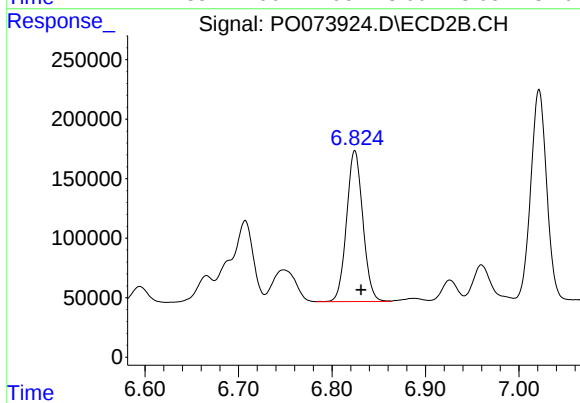
#7 AR-1016-5

R.T.: 5.734 min
Delta R.T.: -0.007 min
Response: 727205
Conc: 443.80 ng/ml



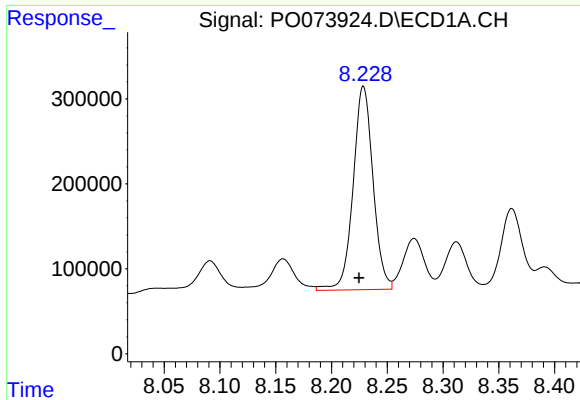
#31 AR-1260-1

R.T.: 7.963 min
Delta R.T.: 0.005 min
Response: 2026672
Conc: 479.52 ng/ml m



#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.007 min
Response: 1532165
Conc: 495.64 ng/ml



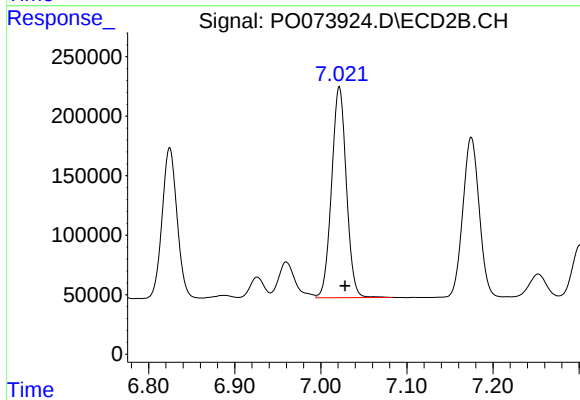
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: 0.004 min
Response: 2975566
Conc: 529.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

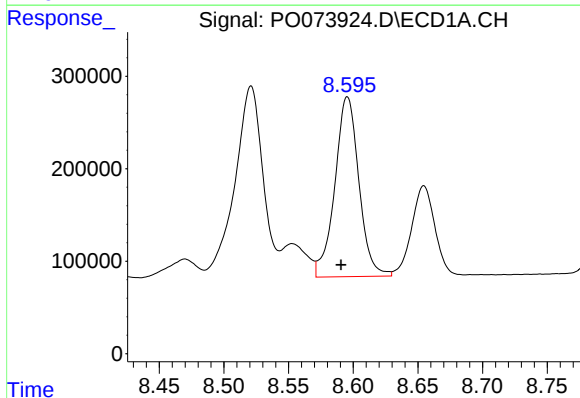
Manual Integrations
APPROVED

Ankita
12/18/2020 9:16:40 AM



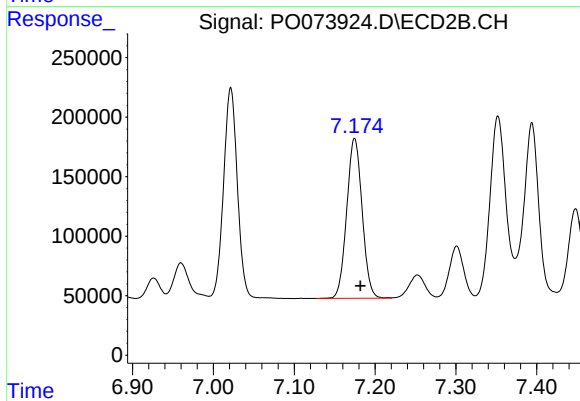
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.007 min
Response: 2113235
Conc: 520.95 ng/ml



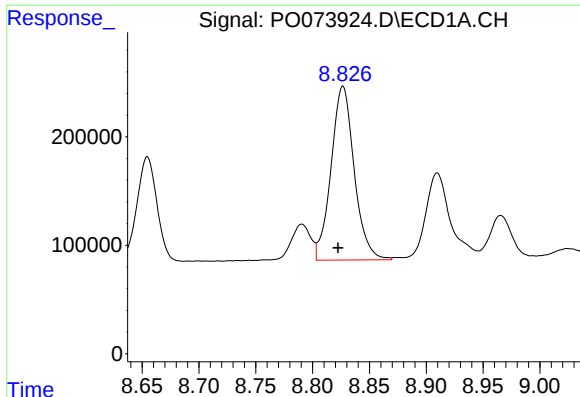
#33 AR-1260-3

R.T.: 8.595 min
Delta R.T.: 0.005 min
Response: 2521175
Conc: 551.54 ng/ml



#33 AR-1260-3

R.T.: 7.175 min
Delta R.T.: -0.007 min
Response: 1780641
Conc: 510.17 ng/ml



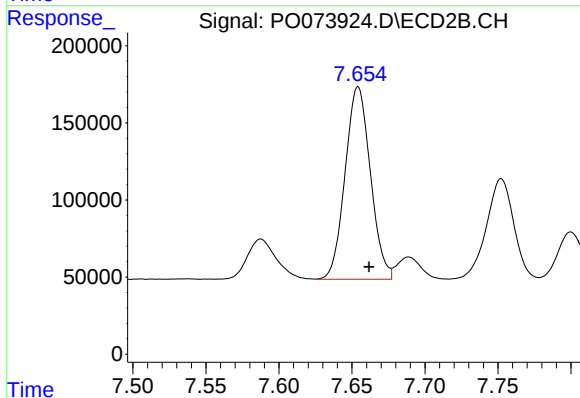
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.004 min
Response: 2273660
Conc: 480.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

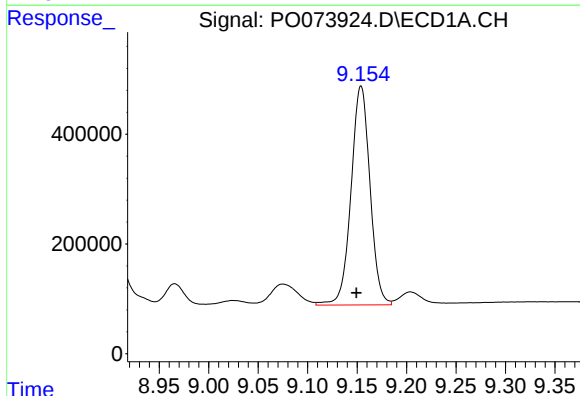
Manual Integrations
APPROVED

Ankita
12/18/2020 9:16:40 AM



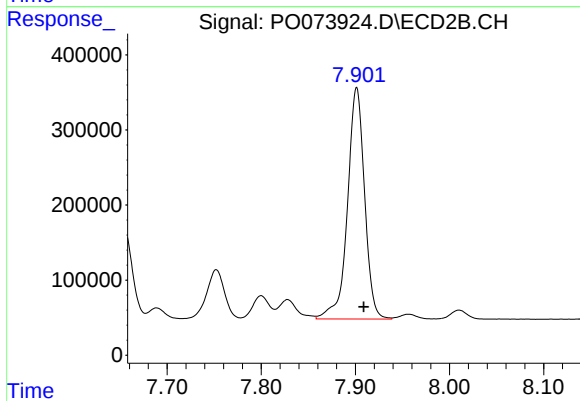
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.008 min
Response: 1505500
Conc: 498.55 ng/ml



#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: 0.005 min
Response: 5327070
Conc: 533.79 ng/ml



#35 AR-1260-5

R.T.: 7.901 min
Delta R.T.: -0.008 min
Response: 3890906
Conc: 520.87 ng/ml