

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060820\
 Data File : P0068828.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2020 9:35
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 6/10/2020 8:45:33 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 16:26:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 06 05:06:44 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...	4.781	3.849	1574204	1688599	50.878	44.604
2)	SA Decachlor...	10.658	9.098	2026747	2059660	47.344	42.291
Target Compounds							
3)	L1 AR-1016-1	6.098	5.096	609209	714587	520.859	457.684
4)	L1 AR-1016-2	6.122	5.116	850531	965814	513.961	461.106
5)	L1 AR-1016-3	6.187	5.304	510400	529559	513.429	472.810
6)	L1 AR-1016-4	6.294	5.358	426828	433825	505.533	466.558
7)	L1 AR-1016-5	6.606	5.584	397897	582519	470.290m	499.512
31)	L7 AR-1260-1	7.775	6.674	768631	1157798	506.449m	517.909
32)	L7 AR-1260-2	8.040	6.873	1124364	1366423	513.630m	475.957
33)	L7 AR-1260-3	8.402	7.025	964764	1191708	512.950m	464.166
34)	L7 AR-1260-4	8.632	7.504	932265	1024158	522.312	471.458
35)	L7 AR-1260-5	8.947	7.753	2124787	2562082	492.097	463.621

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060820\
Data File : PO068828.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2020 9:35
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

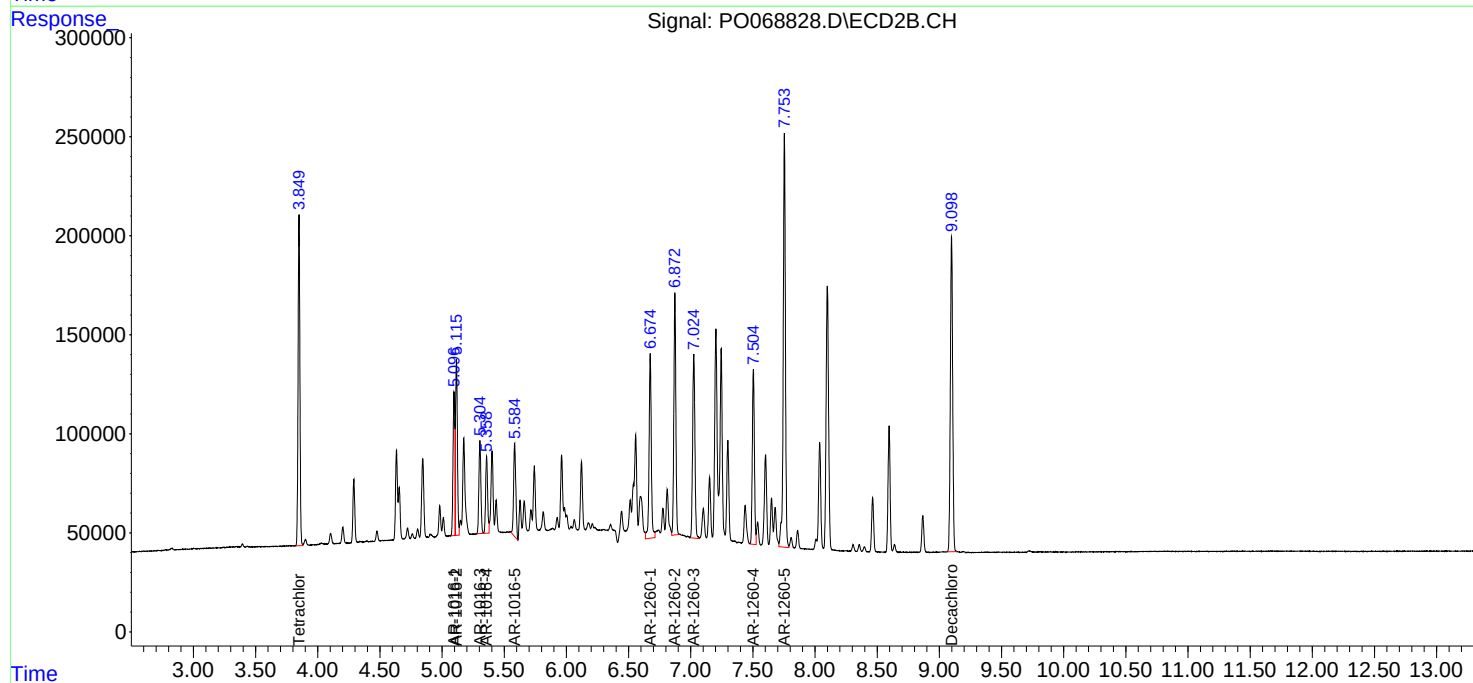
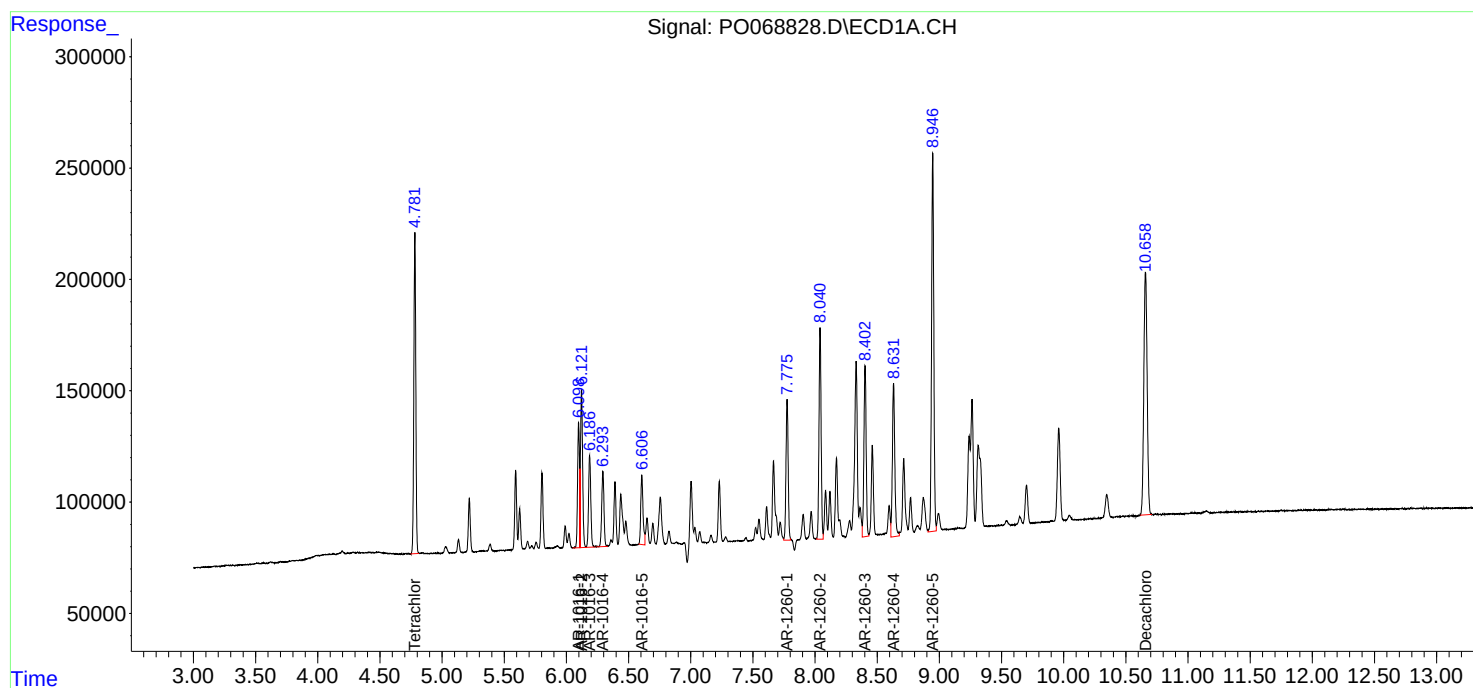
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

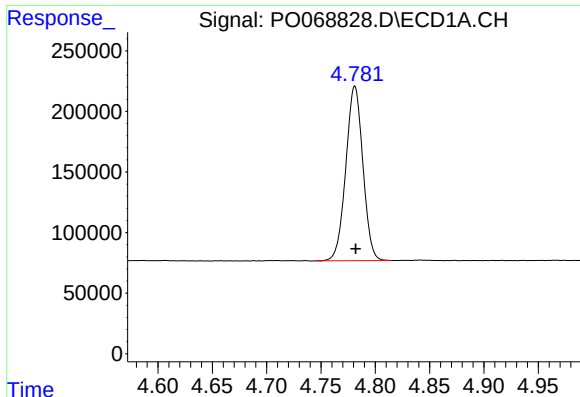
Manual Integrations
APPROVED

Sohil
6/10/2020 8:45:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 16:26:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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





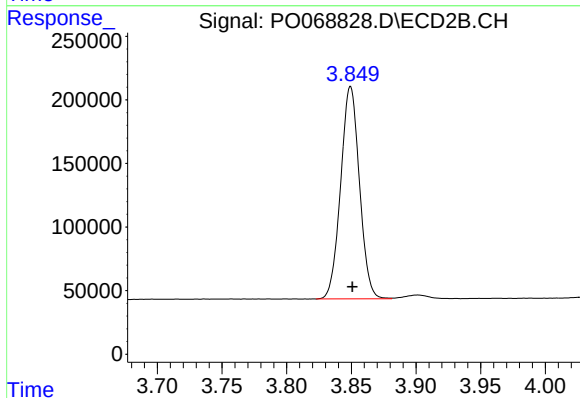
#1 Tetrachloro-m-xylene

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 1574204
Conc: 50.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

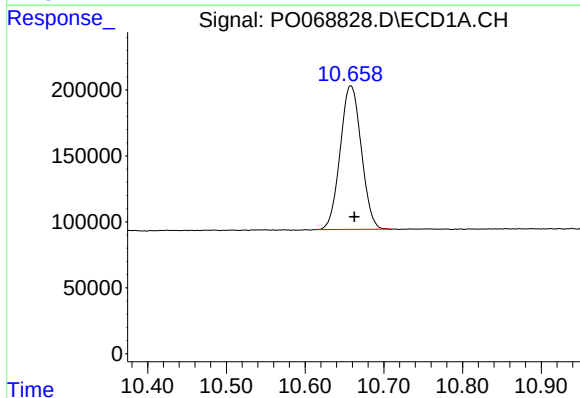
Manual Integrations
APPROVED

Sohil
6/10/2020 8:45:33 AM



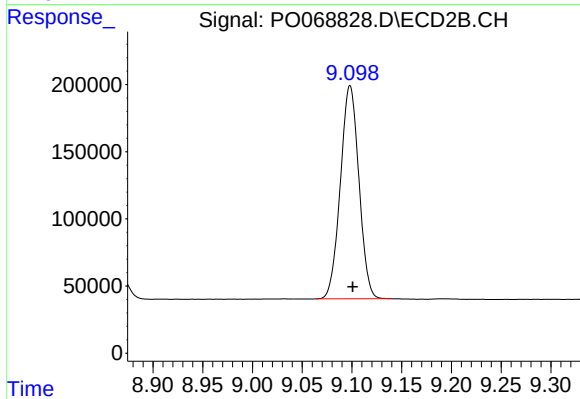
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: -0.001 min
Response: 1688599
Conc: 44.60 ng/ml



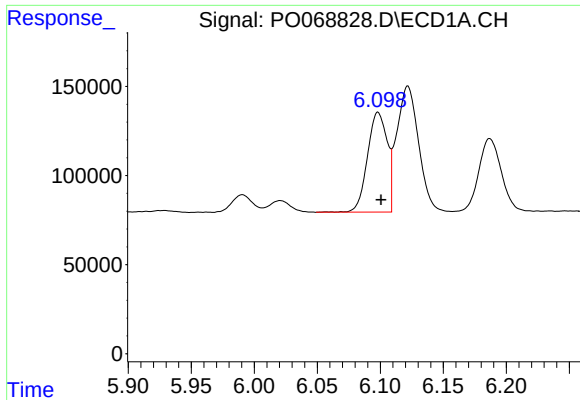
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.005 min
Response: 2026747
Conc: 47.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.002 min
Response: 2059660
Conc: 42.29 ng/ml



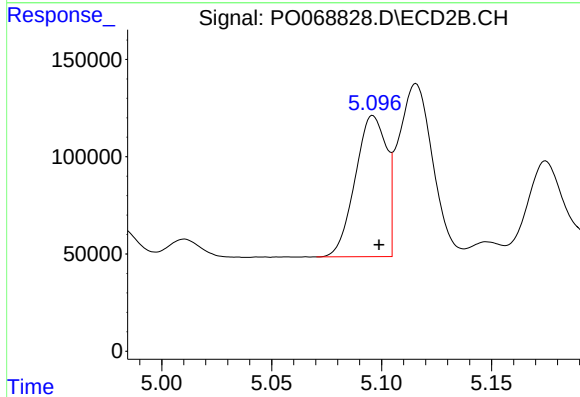
#3 AR-1016-1

R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 609209
Conc: 520.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

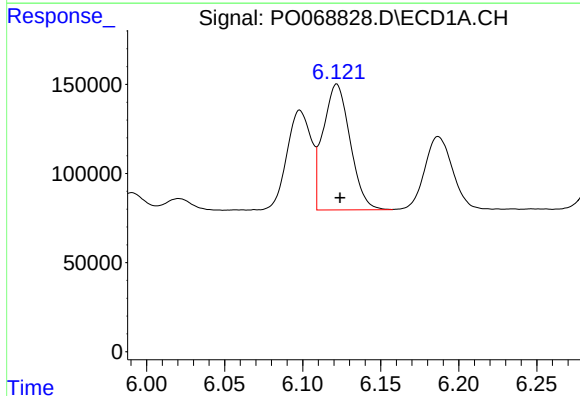
Manual Integrations
APPROVED

Sohil
6/10/2020 8:45:33 AM



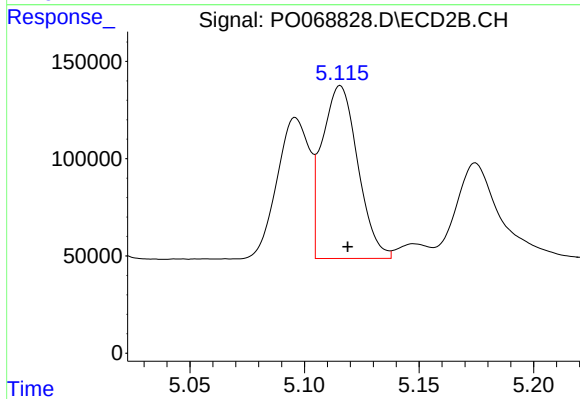
#3 AR-1016-1

R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 714587
Conc: 457.68 ng/ml



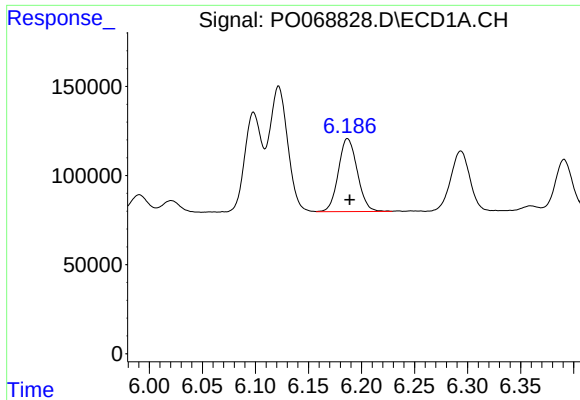
#4 AR-1016-2

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 850531
Conc: 513.96 ng/ml



#4 AR-1016-2

R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 965814
Conc: 461.11 ng/ml



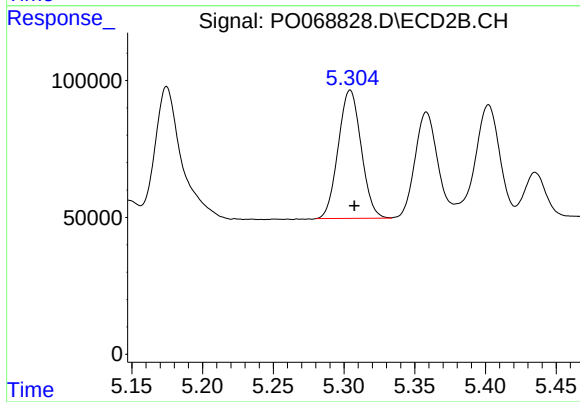
#5 AR-1016-3

R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 510400
Conc: 513.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

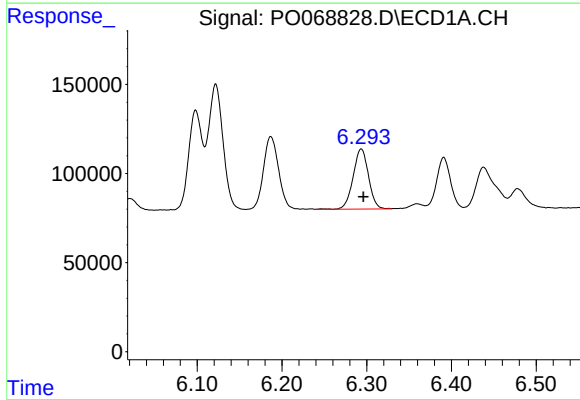
Manual Integrations
APPROVED

Sohil
6/10/2020 8:45:33 AM



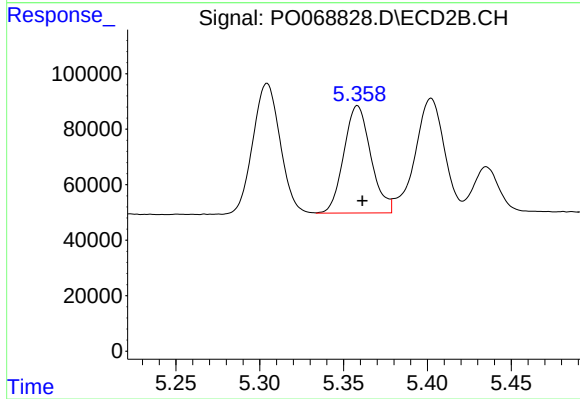
#5 AR-1016-3

R.T.: 5.304 min
Delta R.T.: -0.003 min
Response: 529559
Conc: 472.81 ng/ml



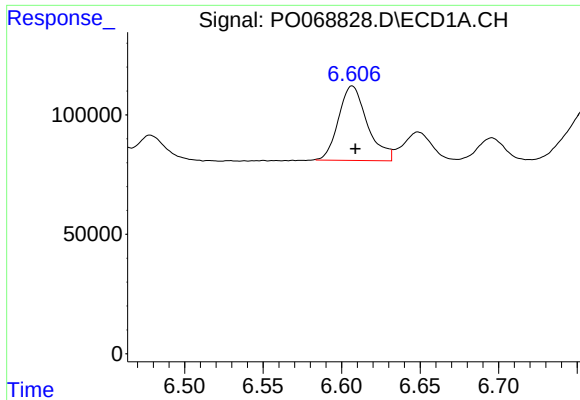
#6 AR-1016-4

R.T.: 6.294 min
Delta R.T.: -0.003 min
Response: 426828
Conc: 505.53 ng/ml



#6 AR-1016-4

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 433825
Conc: 466.56 ng/ml



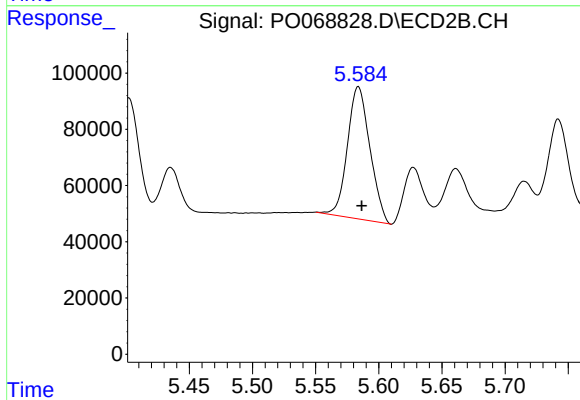
#7 AR-1016-5

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 397897
Conc: 470.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

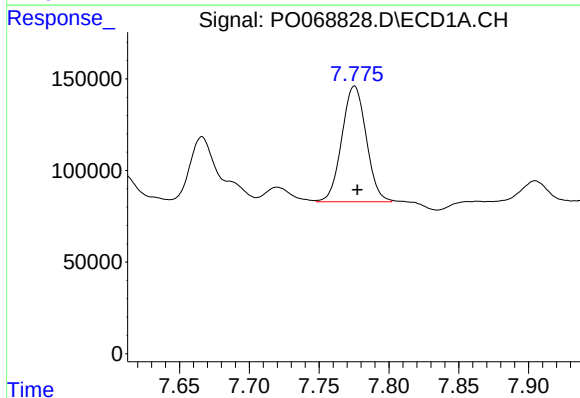
Manual Integrations
APPROVED

Sohil
6/10/2020 8:45:33 AM



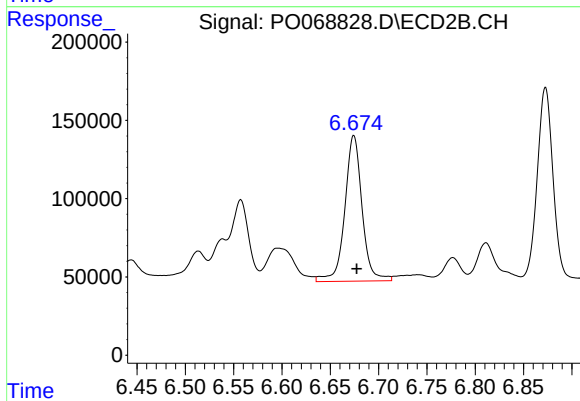
#7 AR-1016-5

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 582519
Conc: 499.51 ng/ml



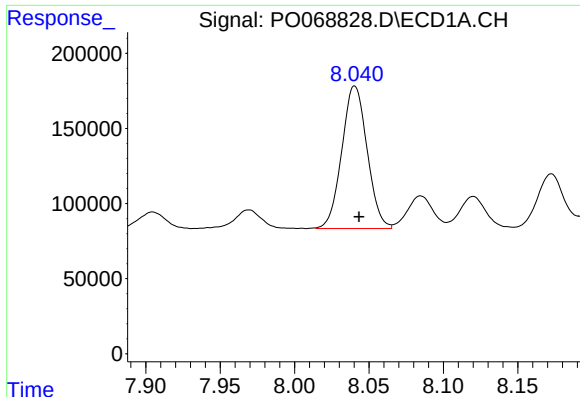
#31 AR-1260-1

R.T.: 7.775 min
Delta R.T.: -0.002 min
Response: 768631
Conc: 506.45 ng/ml m



#31 AR-1260-1

R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 1157798
Conc: 517.91 ng/ml



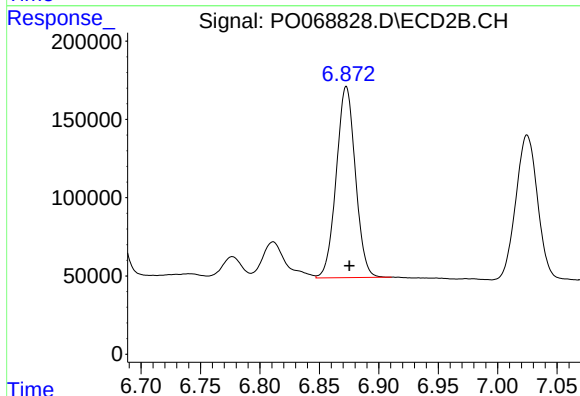
#32 AR-1260-2

R.T.: 8.040 min
Delta R.T.: -0.003 min
Response: 1124364
Conc: 513.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

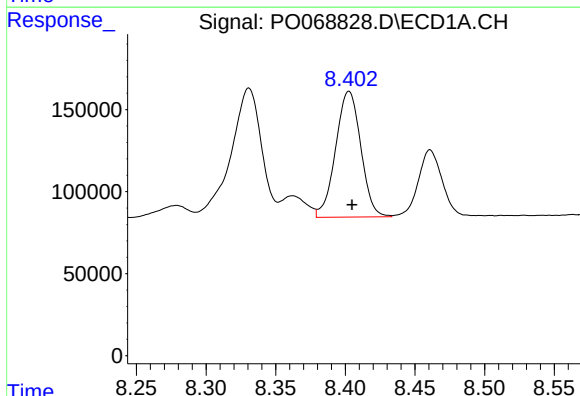
Manual Integrations
APPROVED

Sohil
6/10/2020 8:45:33 AM



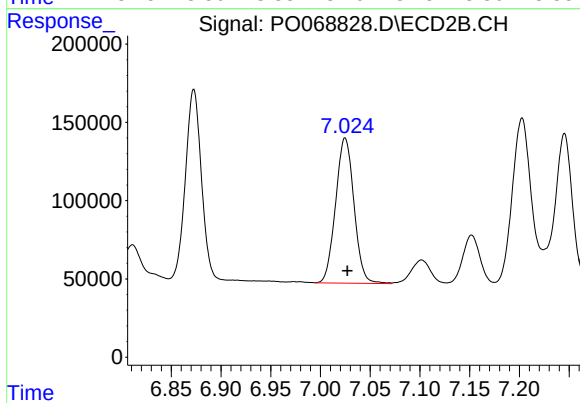
#32 AR-1260-2

R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 1366423
Conc: 475.96 ng/ml



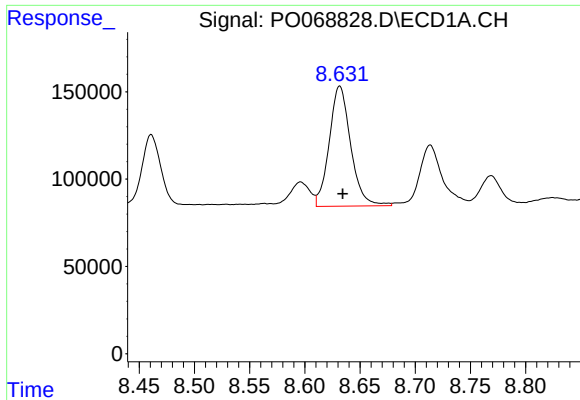
#33 AR-1260-3

R.T.: 8.402 min
Delta R.T.: -0.003 min
Response: 964764
Conc: 512.95 ng/ml m



#33 AR-1260-3

R.T.: 7.025 min
Delta R.T.: -0.002 min
Response: 1191708
Conc: 464.17 ng/ml



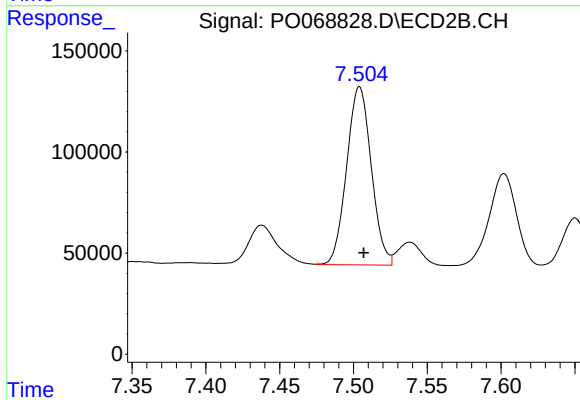
#34 AR-1260-4

R.T.: 8.632 min
Delta R.T.: -0.003 min
Response: 932265
Conc: 522.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

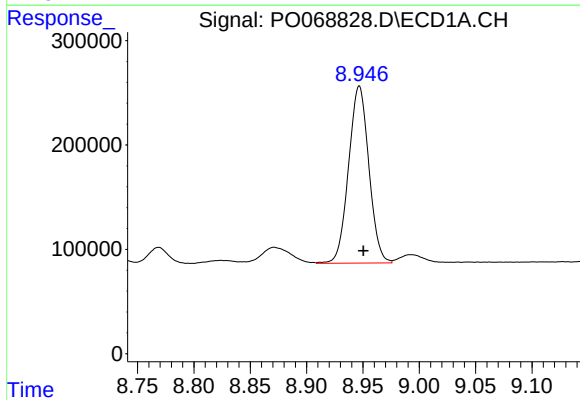
Manual Integrations
APPROVED

Sohil
6/10/2020 8:45:33 AM



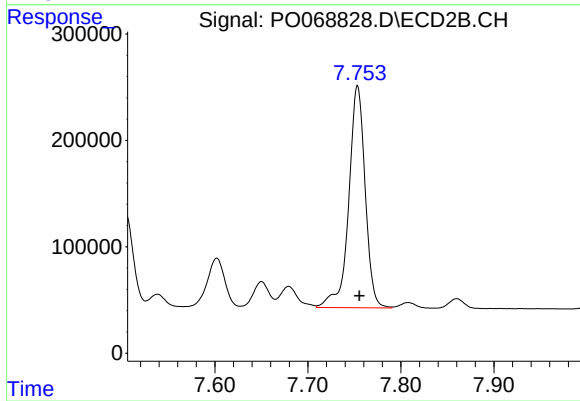
#34 AR-1260-4

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 1024158
Conc: 471.46 ng/ml



#35 AR-1260-5

R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 2124787
Conc: 492.10 ng/ml



#35 AR-1260-5

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 2562082
Conc: 463.62 ng/ml