

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022420\
 Data File : P0066776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Feb 2020 16:43
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 2/26/2020 9:16:16 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 14:09:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 14:58:30 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...	4.131	3.407	2264463	2563883	53.889	47.468
2)	SA Decachlor...	9.605	8.292	1933276	2226351	47.109	40.063
Target Compounds							
3)	L1 AR-1016-1	5.279	4.461	810800	699560	501.699	435.287
4)	L1 AR-1016-2	5.301	4.477	1283379	1550648	526.057	422.981
5)	L1 AR-1016-3	5.361	4.650	746894	646600	541.172	465.487
6)	L1 AR-1016-4	5.458	4.692	608966	569557	478.005	492.845
7)	L1 AR-1016-5	5.747	4.901	598054	701133	563.488	477.493
31)	L7 AR-1260-1	6.857	5.916	1174028	1358141	522.504	455.746
32)	L7 AR-1260-2	7.113	6.104	1695149	1678560	506.542	423.641
33)	L7 AR-1260-3	7.467	6.254	1454168	1548092	486.364	439.634
34)	L7 AR-1260-4	7.691	6.720	1329919	1313831	529.412	448.603
35)	L7 AR-1260-5	7.997	6.963	2835966	3049527	458.513	403.097m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022420\
Data File : P0066776.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Feb 2020 16:43
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

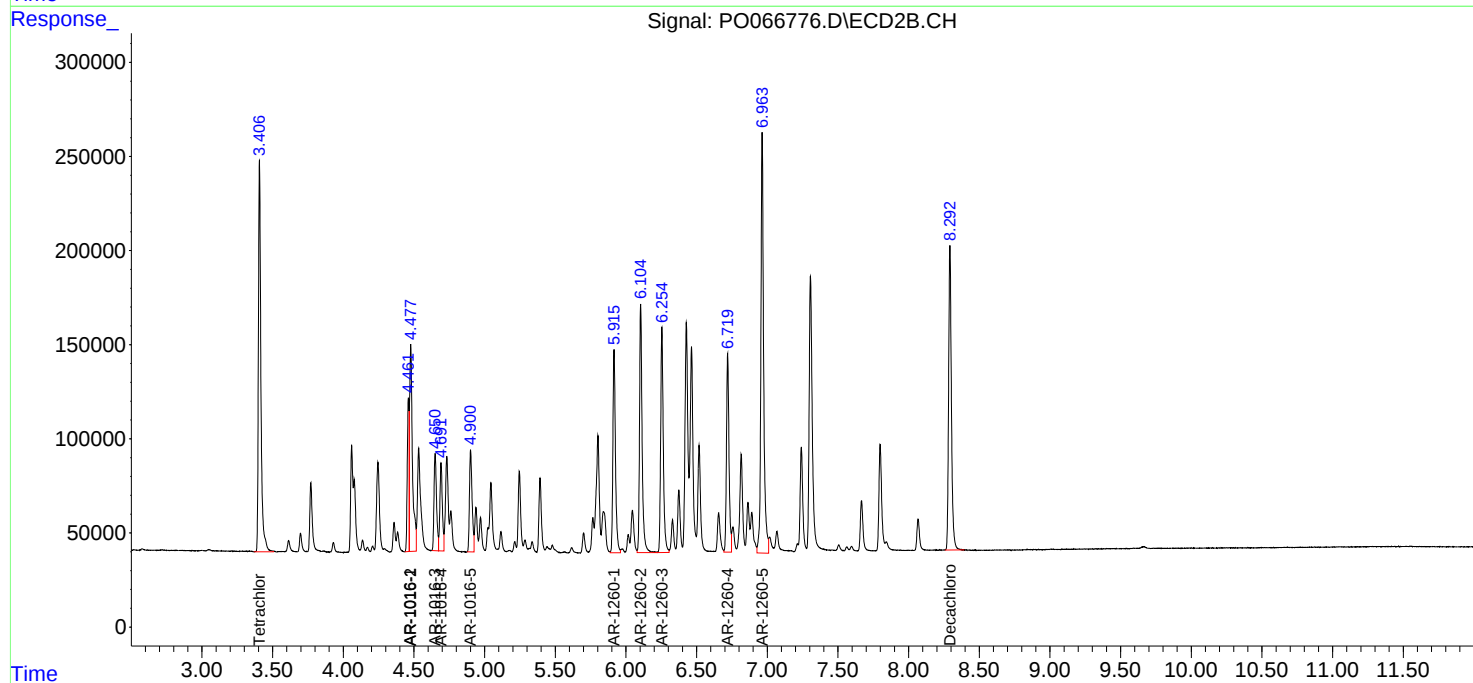
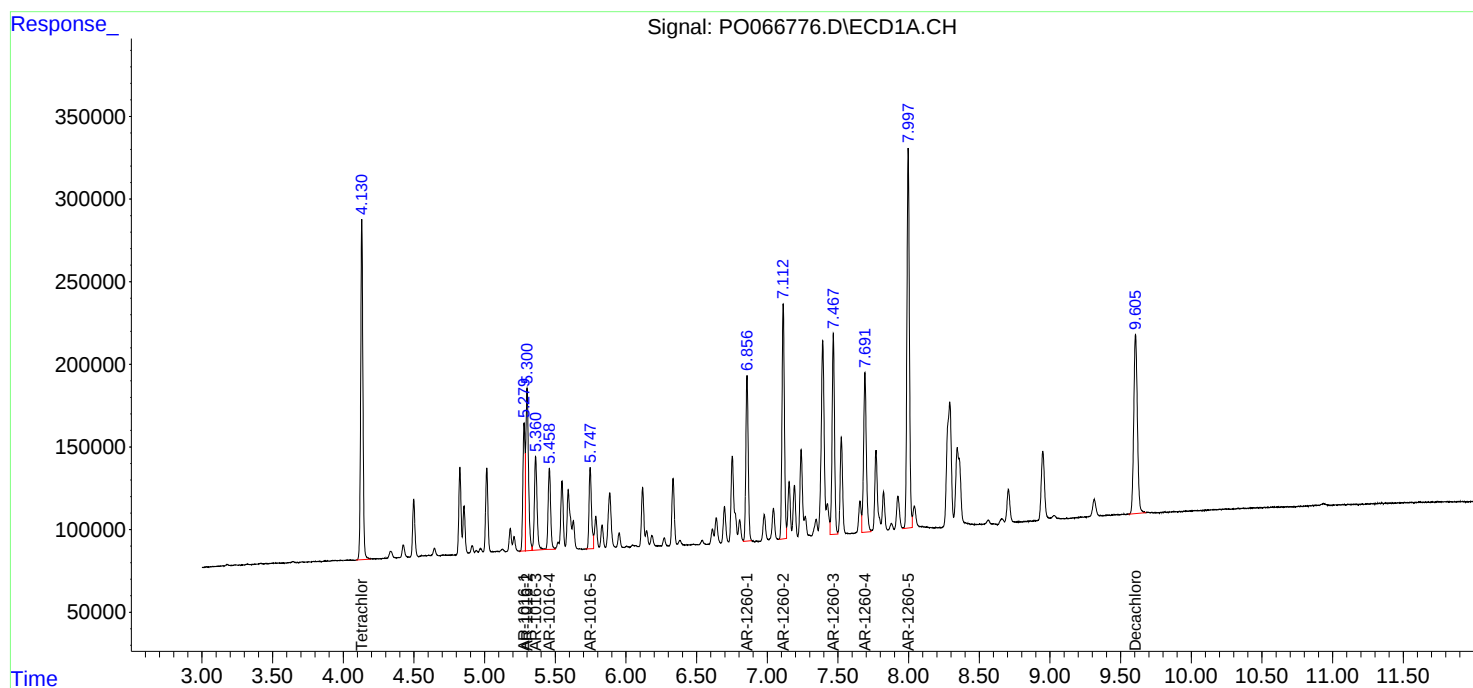
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

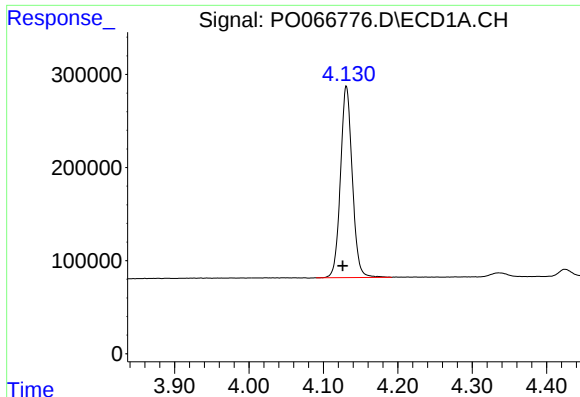
Manual Integrations
APPROVED

Sohil
2/26/2020 9:16:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 14:09:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 14:58:30 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





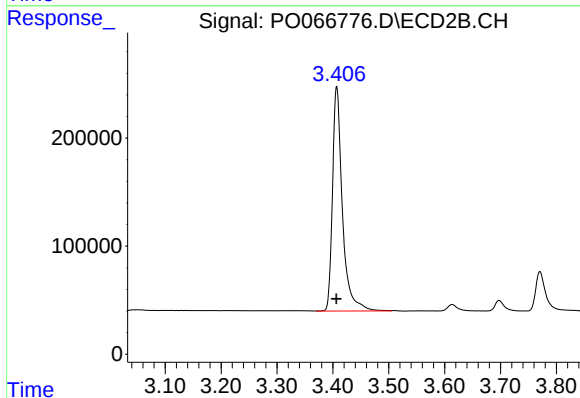
#1 Tetrachloro-m-xylene

R.T.: 4.131 min
Delta R.T.: 0.005 min
Response: 2264463
Conc: 53.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

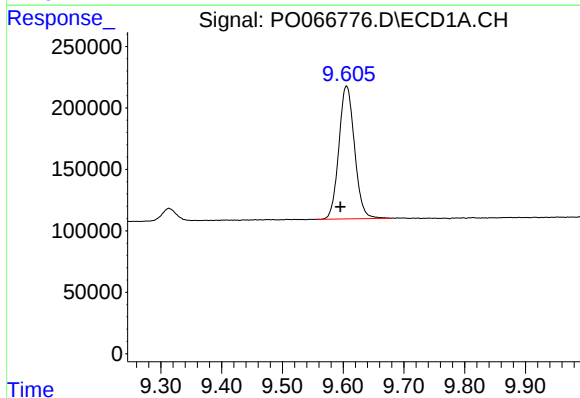
Manual Integrations
APPROVED

Sohil
2/26/2020 9:16:16 AM



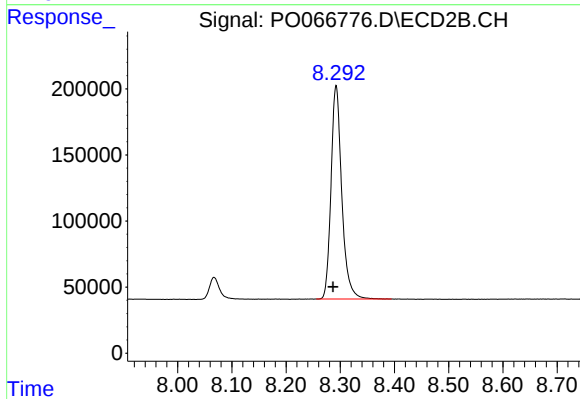
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 2563883
Conc: 47.47 ng/ml



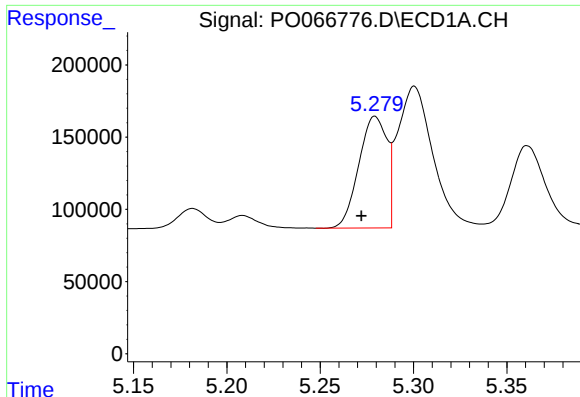
#2 Decachlorobiphenyl

R.T.: 9.605 min
Delta R.T.: 0.010 min
Response: 1933276
Conc: 47.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: 0.006 min
Response: 2226351
Conc: 40.06 ng/ml



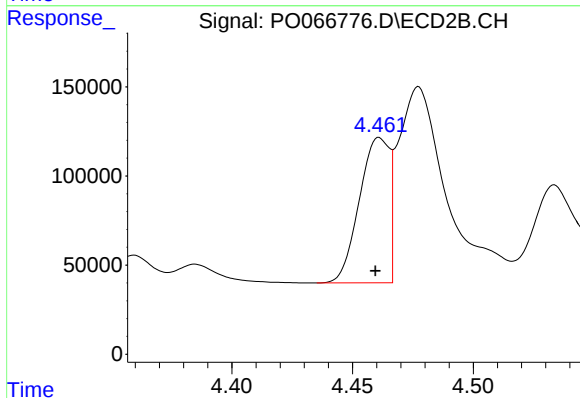
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: 0.007 min
Response: 810800
Conc: 501.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

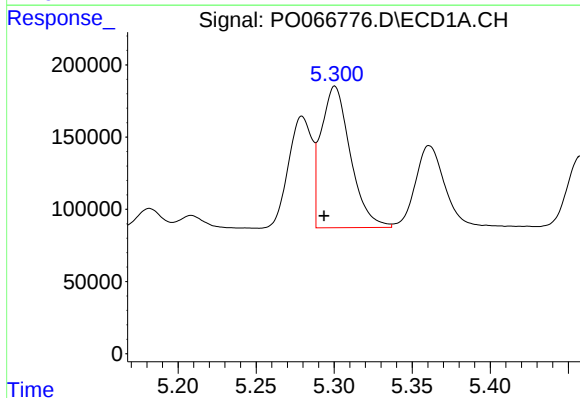
Manual Integrations
APPROVED

Sohil
2/26/2020 9:16:16 AM



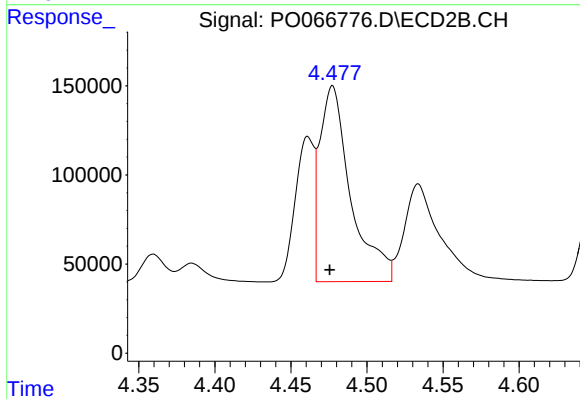
#3 AR-1016-1

R.T.: 4.461 min
Delta R.T.: 0.002 min
Response: 699560
Conc: 435.29 ng/ml



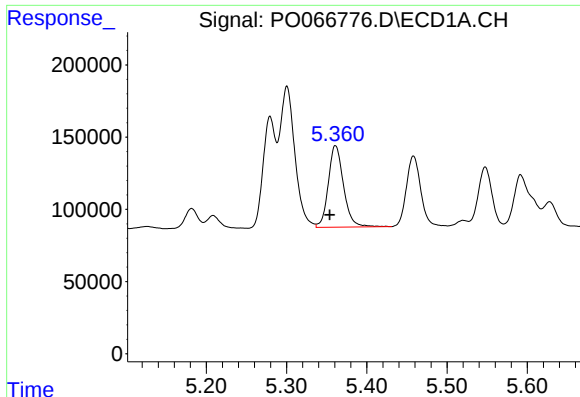
#4 AR-1016-2

R.T.: 5.301 min
Delta R.T.: 0.007 min
Response: 1283379
Conc: 526.06 ng/ml



#4 AR-1016-2

R.T.: 4.477 min
Delta R.T.: 0.002 min
Response: 1550648
Conc: 422.98 ng/ml



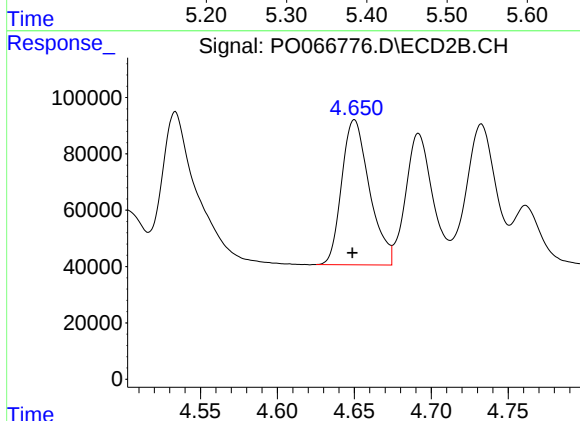
#5 AR-1016-3

R.T.: 5.361 min
Delta R.T.: 0.007 min
Response: 746894
Conc: 541.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

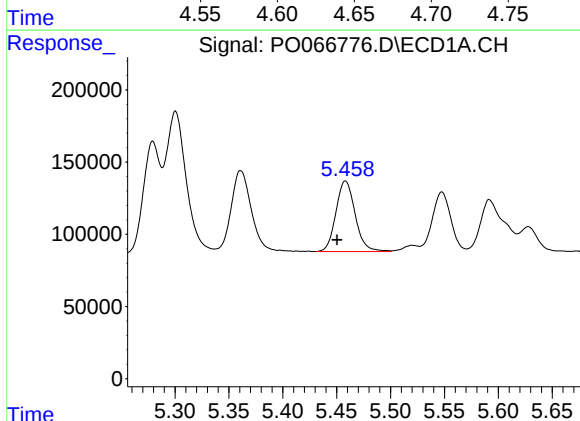
Manual Integrations
APPROVED

Sohil
2/26/2020 9:16:16 AM



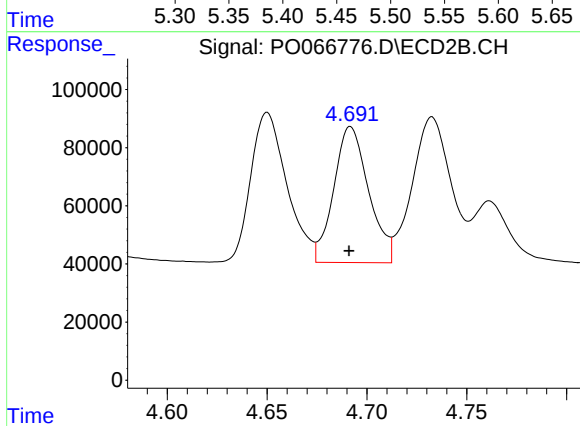
#5 AR-1016-3

R.T.: 4.650 min
Delta R.T.: 0.001 min
Response: 646600
Conc: 465.49 ng/ml



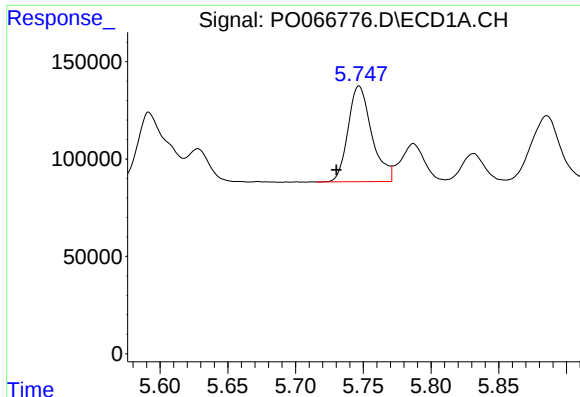
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: 0.008 min
Response: 608966
Conc: 478.00 ng/ml



#6 AR-1016-4

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 569557
Conc: 492.84 ng/ml



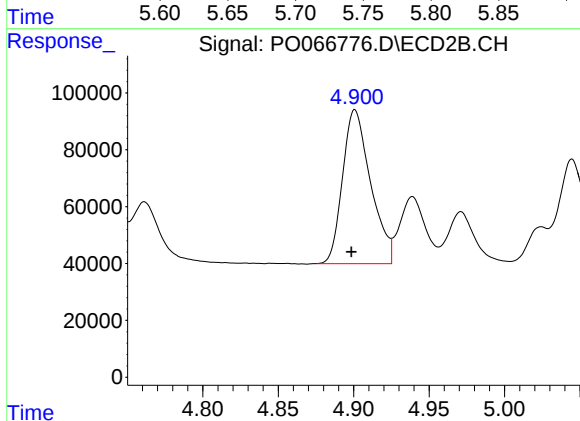
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: 0.017 min
Response: 598054
Conc: 563.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

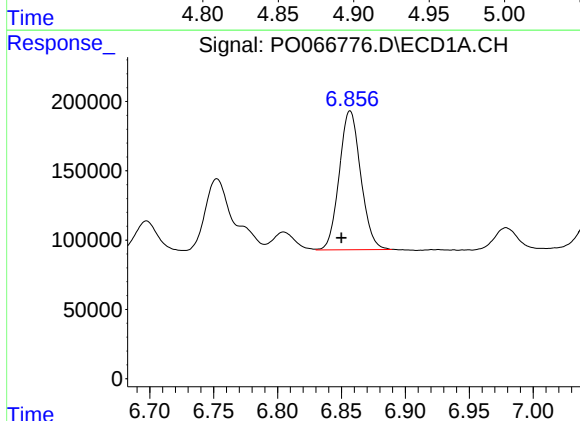
Manual Integrations
APPROVED

Sohil
2/26/2020 9:16:16 AM



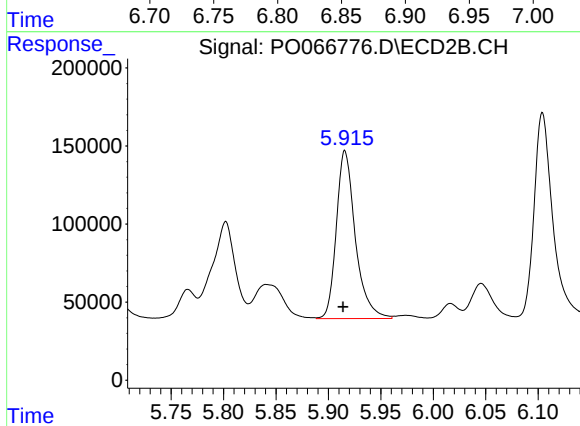
#7 AR-1016-5

R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 701133
Conc: 477.49 ng/ml



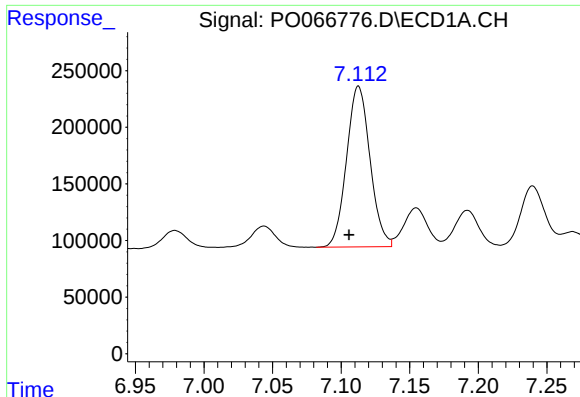
#31 AR-1260-1

R.T.: 6.857 min
Delta R.T.: 0.007 min
Response: 1174028
Conc: 522.50 ng/ml



#31 AR-1260-1

R.T.: 5.916 min
Delta R.T.: 0.002 min
Response: 1358141
Conc: 455.75 ng/ml



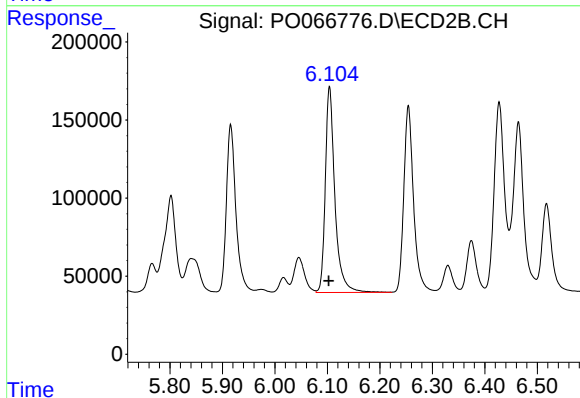
#32 AR-1260-2

R.T.: 7.113 min
Delta R.T.: 0.007 min
Response: 1695149
Conc: 506.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

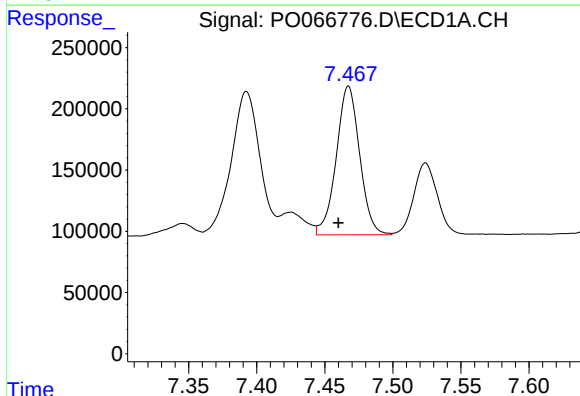
Manual Integrations
APPROVED

Sohil
2/26/2020 9:16:16 AM



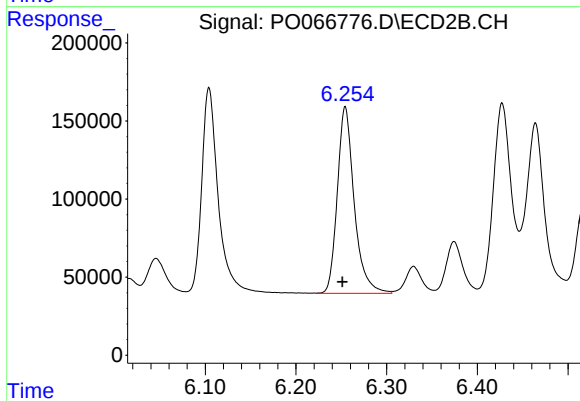
#32 AR-1260-2

R.T.: 6.104 min
Delta R.T.: 0.002 min
Response: 1678560
Conc: 423.64 ng/ml



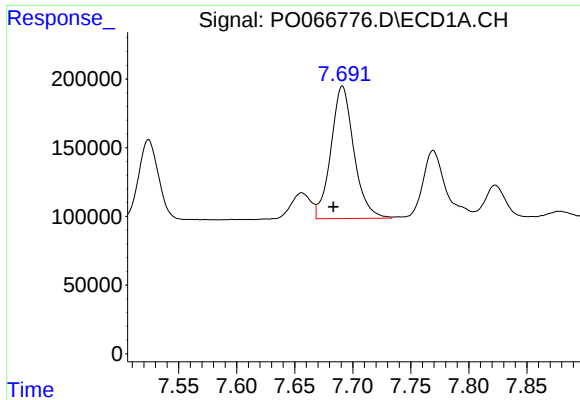
#33 AR-1260-3

R.T.: 7.467 min
Delta R.T.: 0.007 min
Response: 1454168
Conc: 486.36 ng/ml



#33 AR-1260-3

R.T.: 6.254 min
Delta R.T.: 0.003 min
Response: 1548092
Conc: 439.63 ng/ml



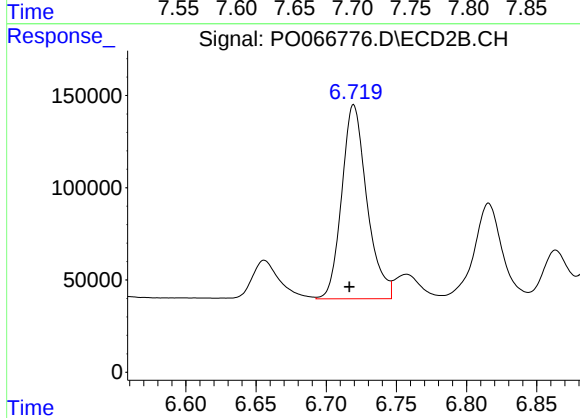
#34 AR-1260-4

R.T.: 7.691 min
Delta R.T.: 0.008 min
Response: 1329919
Conc: 529.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

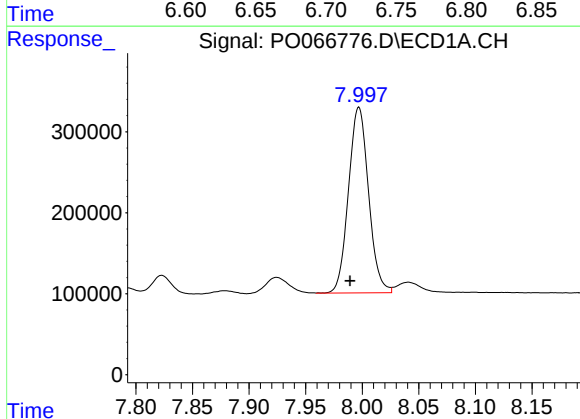
Manual Integrations
APPROVED

Sohil
2/26/2020 9:16:16 AM



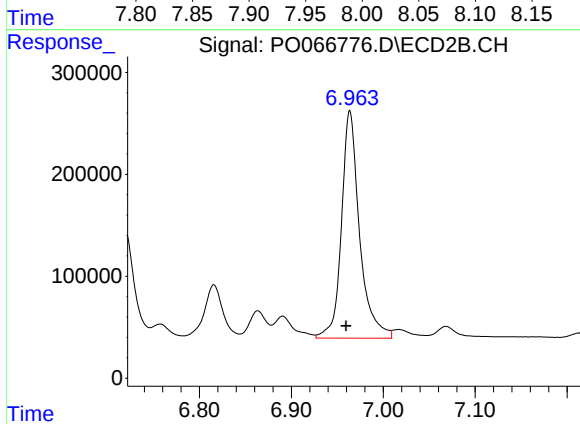
#34 AR-1260-4

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 1313831
Conc: 448.60 ng/ml



#35 AR-1260-5

R.T.: 7.997 min
Delta R.T.: 0.008 min
Response: 2835966
Conc: 458.51 ng/ml



#35 AR-1260-5

R.T.: 6.963 min
Delta R.T.: 0.004 min
Response: 3049527
Conc: 403.10 ng/ml m