

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050620\
 Data File : P0068201.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2020 15:25
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 5/7/2020 8:14:24 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 15:45:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.911	3.934	1212922	1487239	50.686	46.542
2)	SA Decachlor...	10.874	9.209	1686836	1703561	44.698m	44.139m
Target Compounds							
3)	L1 AR-1016-1	6.232	5.187	500074	632851	499.139	458.453
4)	L1 AR-1016-2	6.256	5.207	695059	832662	503.471	459.157
5)	L1 AR-1016-3	6.321	5.397	431732	466123	499.452	462.792
6)	L1 AR-1016-4	6.428	5.450	362005	387239	512.453	456.703
7)	L1 AR-1016-5	6.742	5.677	384808	473525	540.117	438.499
31)	L7 AR-1260-1	7.913	6.771	681471	895010	539.944	445.215
32)	L7 AR-1260-2	8.177	6.969	828423	1064114	529.180	430.192
33)	L7 AR-1260-3	8.540	7.122	645579	974143	512.955	423.501
34)	L7 AR-1260-4	8.770	7.604	686846	847055	493.881	422.814
35)	L7 AR-1260-5	9.092	7.851	1445979	1991806	495.894	426.374

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050620\
Data File : P0068201.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2020 15:25
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

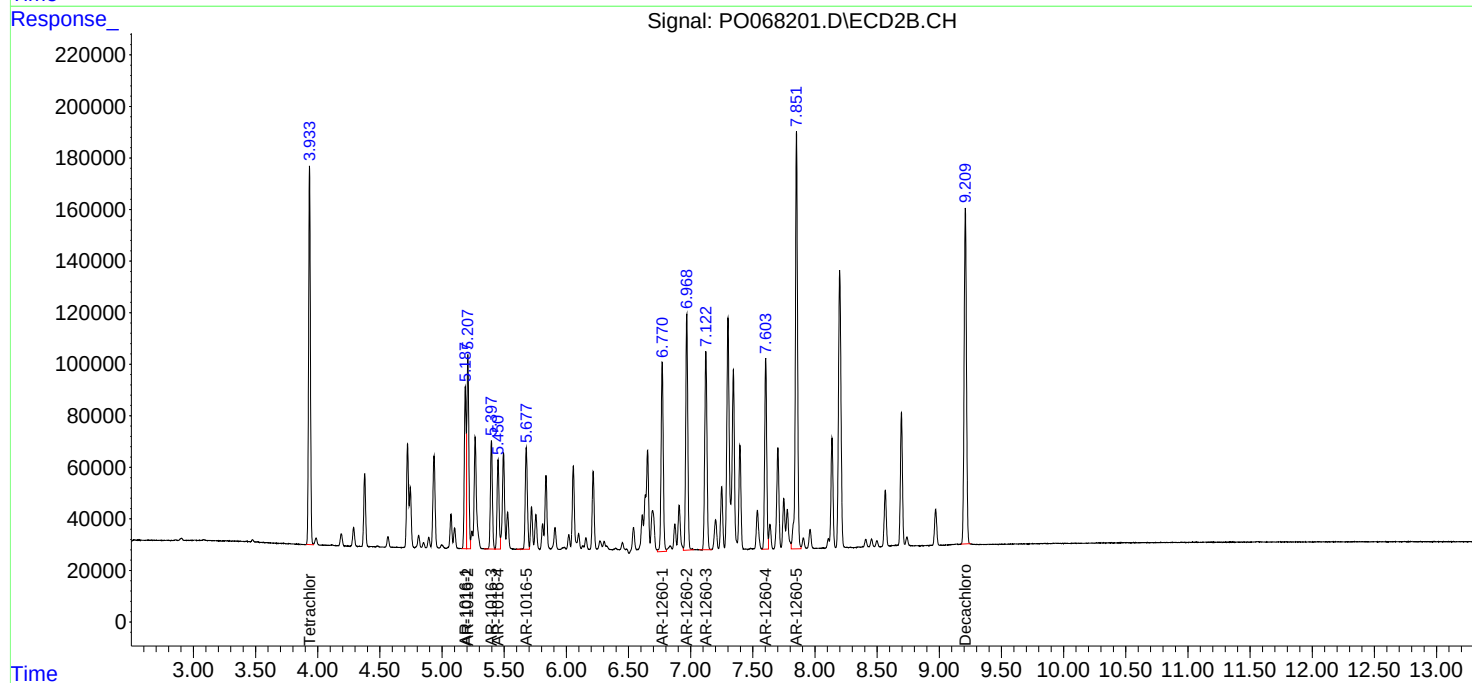
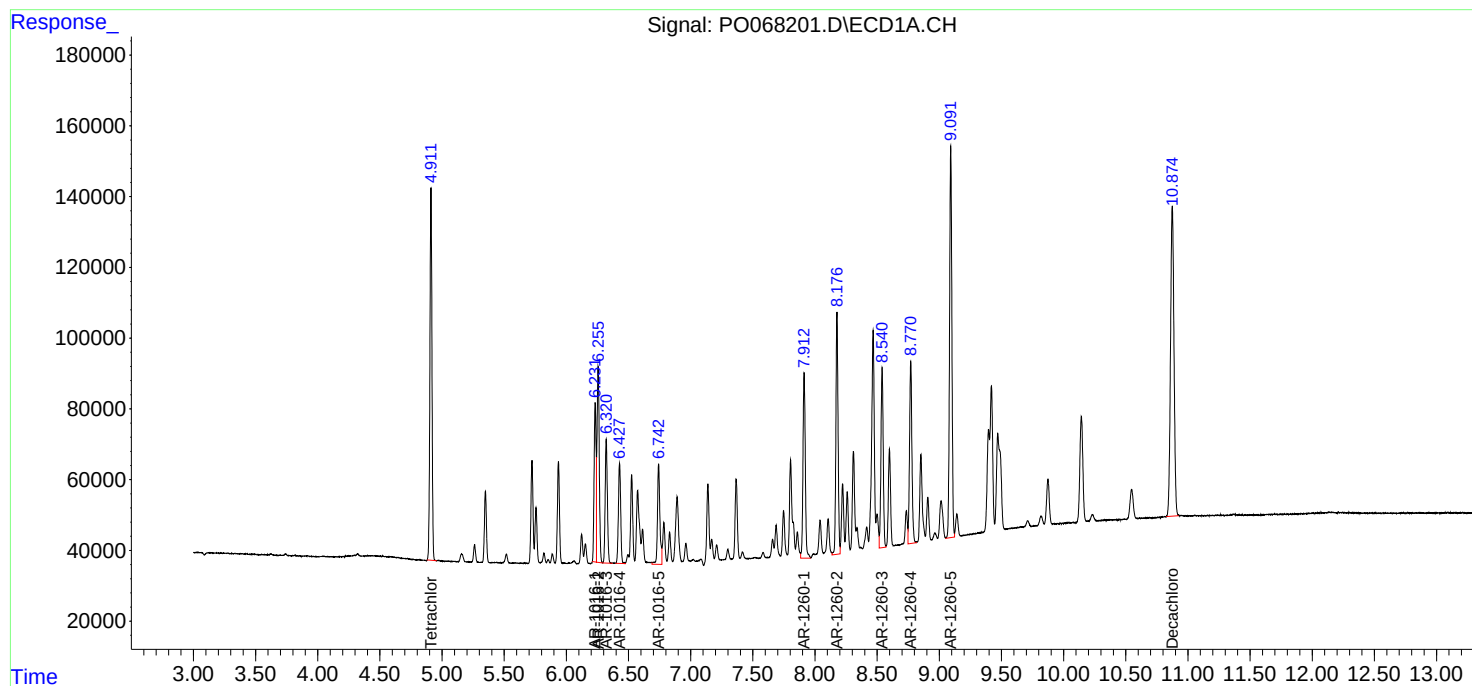
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

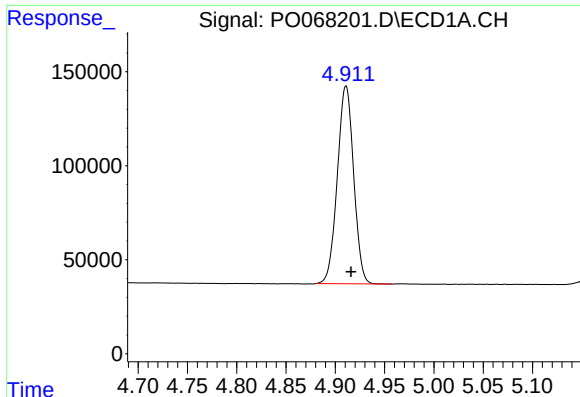
Manual Integrations
APPROVED

Sohil
5/7/2020 8:14:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 15:45:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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





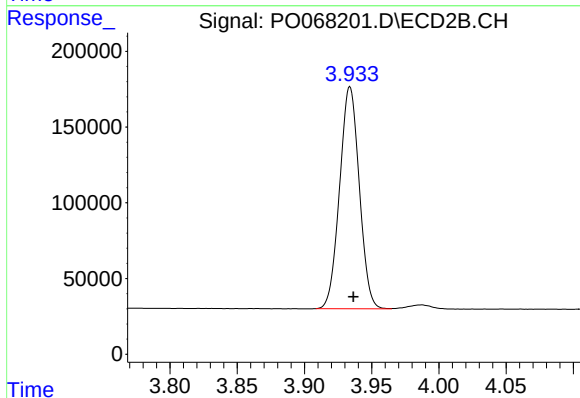
#1 Tetrachloro-m-xylene

R.T.: 4.911 min
Delta R.T.: -0.005 min
Response: 1212922
Conc: 50.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

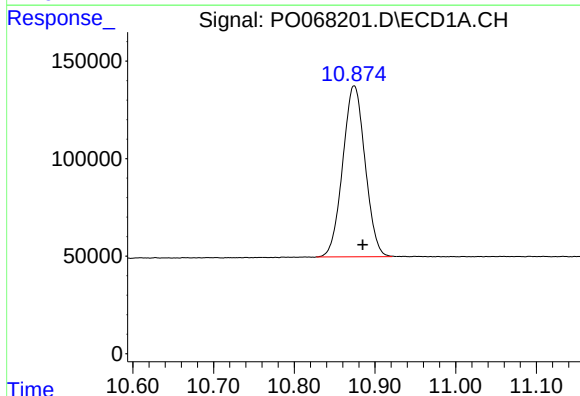
Manual Integrations
APPROVED

Sohil
5/7/2020 8:14:24 AM



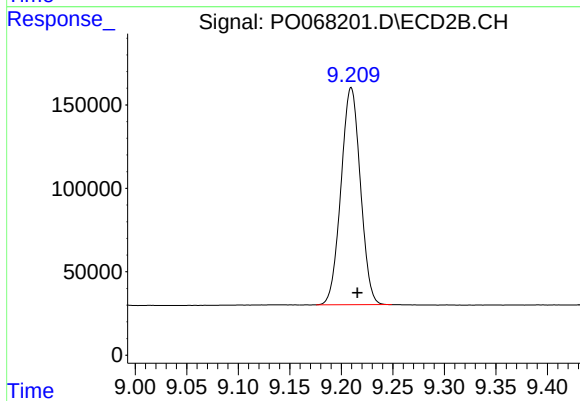
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.003 min
Response: 1487239
Conc: 46.54 ng/ml



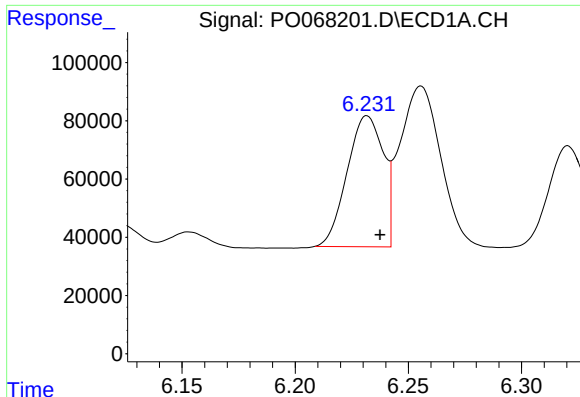
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.011 min
Response: 1686836
Conc: 44.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.006 min
Response: 1703561
Conc: 44.14 ng/ml m



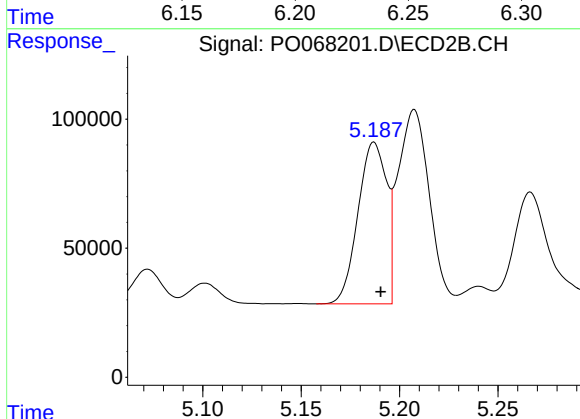
#3 AR-1016-1

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 500074
Conc: 499.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

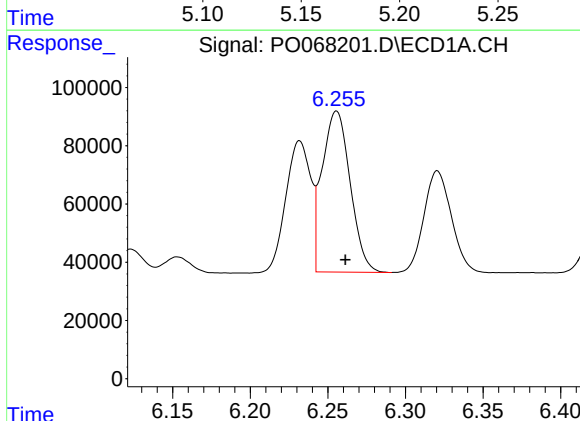
Manual Integrations
APPROVED

Sohil
5/7/2020 8:14:24 AM



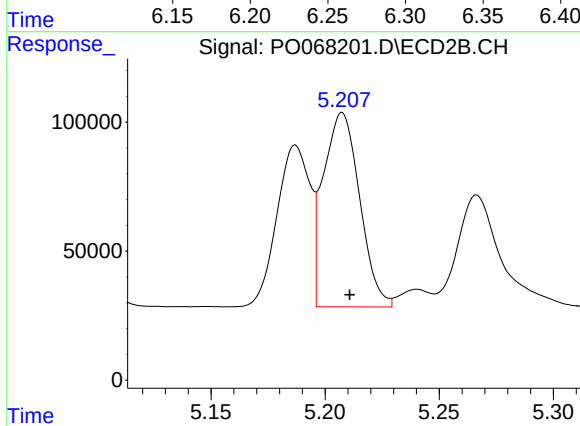
#3 AR-1016-1

R.T.: 5.187 min
Delta R.T.: -0.003 min
Response: 632851
Conc: 458.45 ng/ml



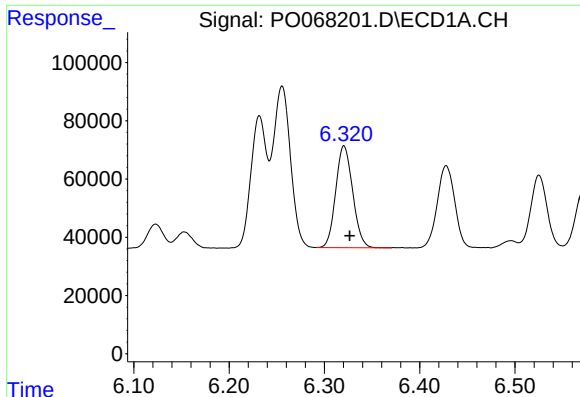
#4 AR-1016-2

R.T.: 6.256 min
Delta R.T.: -0.006 min
Response: 695059
Conc: 503.47 ng/ml



#4 AR-1016-2

R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 832662
Conc: 459.16 ng/ml



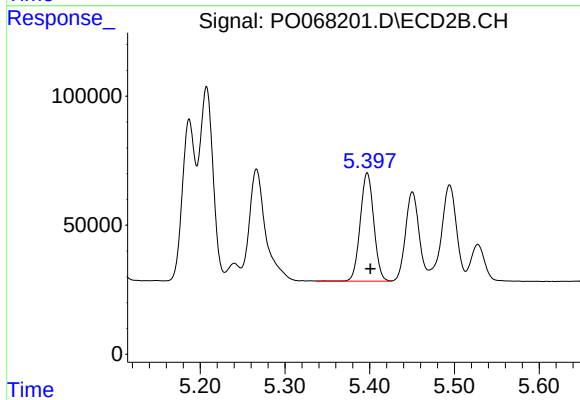
#5 AR-1016-3

R.T.: 6.321 min
Delta R.T.: -0.006 min
Response: 431732
Conc: 499.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

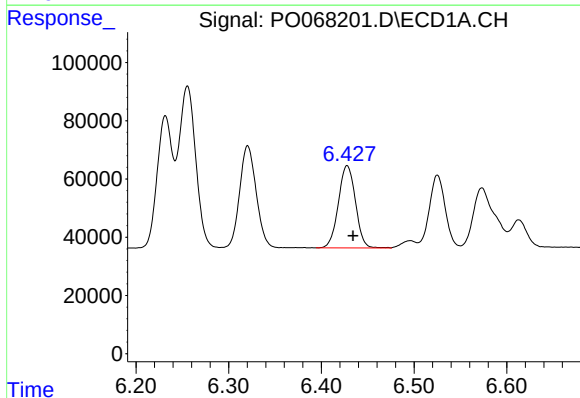
Manual Integrations
APPROVED

Sohil
5/7/2020 8:14:24 AM



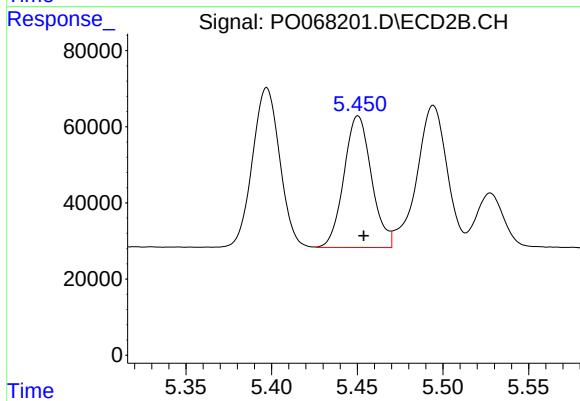
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: -0.004 min
Response: 466123
Conc: 462.79 ng/ml



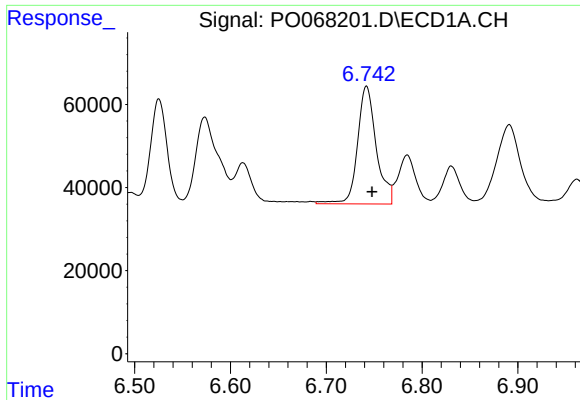
#6 AR-1016-4

R.T.: 6.428 min
Delta R.T.: -0.006 min
Response: 362005
Conc: 512.45 ng/ml



#6 AR-1016-4

R.T.: 5.450 min
Delta R.T.: -0.003 min
Response: 387239
Conc: 456.70 ng/ml



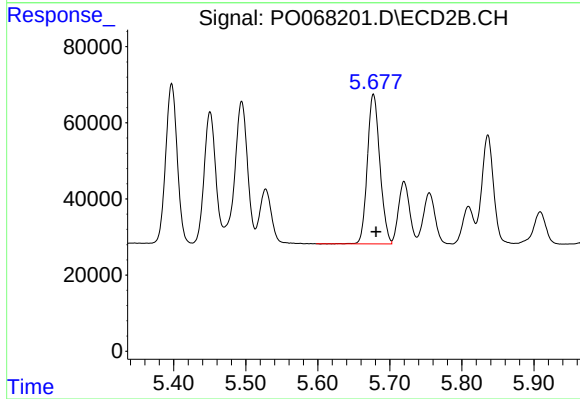
#7 AR-1016-5

R.T.: 6.742 min
Delta R.T.: -0.006 min
Response: 384808
Conc: 540.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

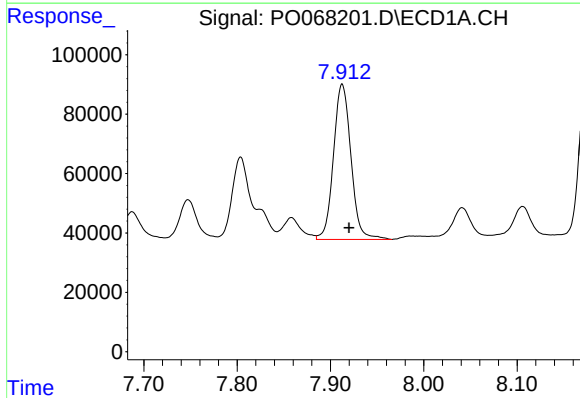
Manual Integrations
APPROVED

Sohil
5/7/2020 8:14:24 AM



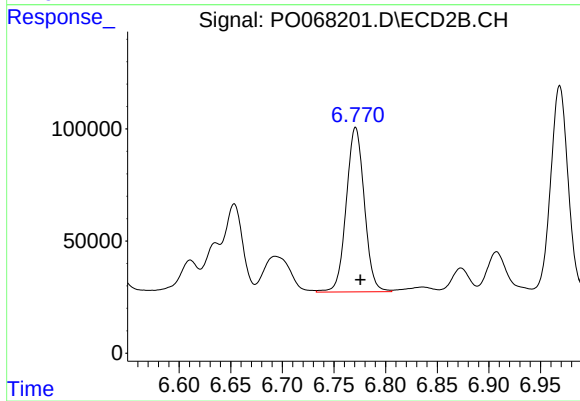
#7 AR-1016-5

R.T.: 5.677 min
Delta R.T.: -0.004 min
Response: 473525
Conc: 438.50 ng/ml



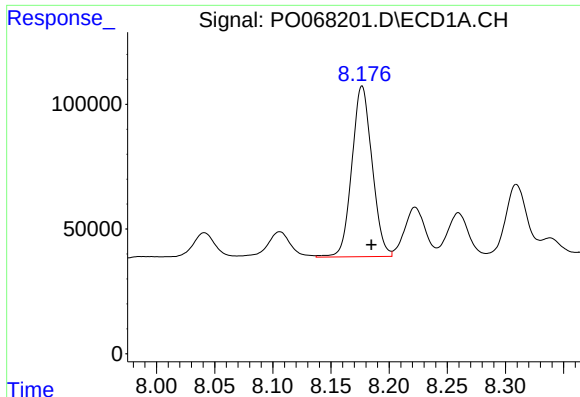
#31 AR-1260-1

R.T.: 7.913 min
Delta R.T.: -0.007 min
Response: 681471
Conc: 539.94 ng/ml



#31 AR-1260-1

R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 895010
Conc: 445.21 ng/ml



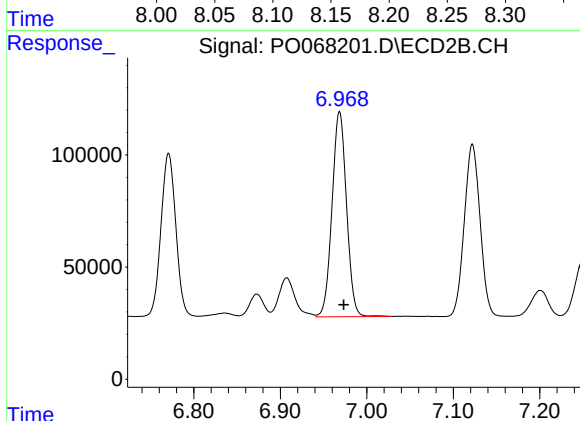
#32 AR-1260-2

R.T.: 8.177 min
Delta R.T.: -0.008 min
Response: 828423
Conc: 529.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

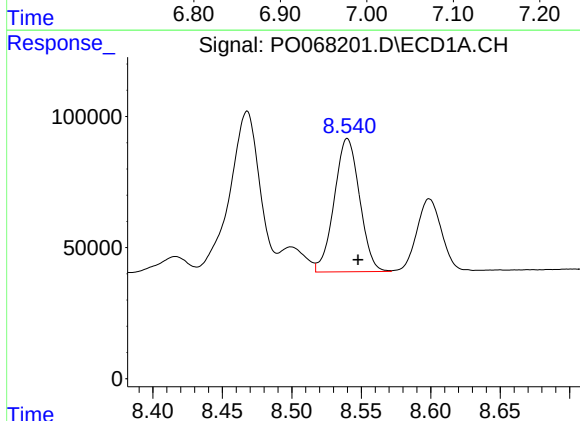
Manual Integrations
APPROVED

Sohil
5/7/2020 8:14:24 AM



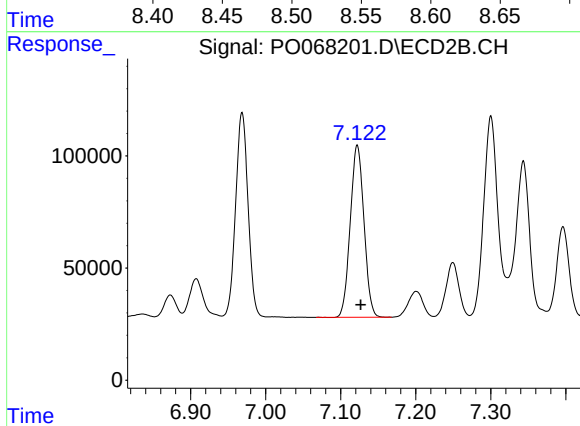
#32 AR-1260-2

R.T.: 6.969 min
Delta R.T.: -0.005 min
Response: 1064114
Conc: 430.19 ng/ml



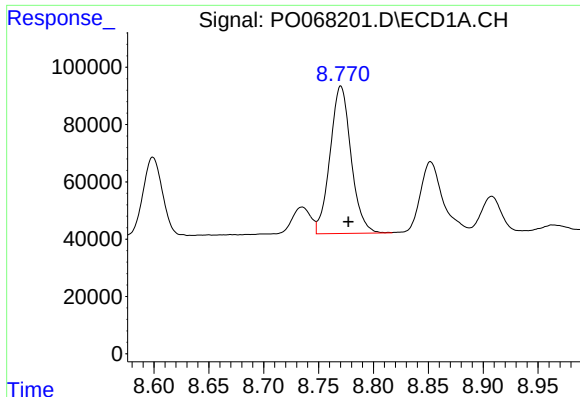
#33 AR-1260-3

R.T.: 8.540 min
Delta R.T.: -0.008 min
Response: 645579
Conc: 512.96 ng/ml



#33 AR-1260-3

R.T.: 7.122 min
Delta R.T.: -0.005 min
Response: 974143
Conc: 423.50 ng/ml



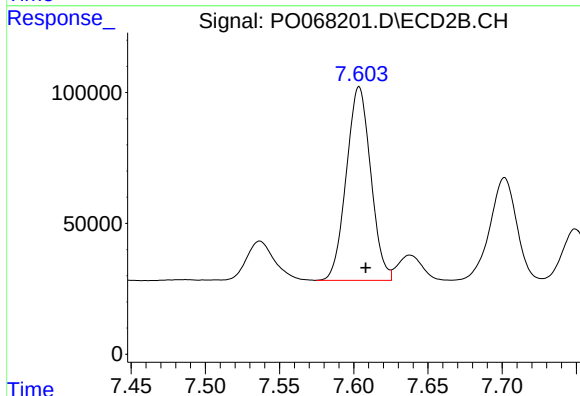
#34 AR-1260-4

R.T.: 8.770 min
Delta R.T.: -0.007 min
Response: 686846
Conc: 493.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

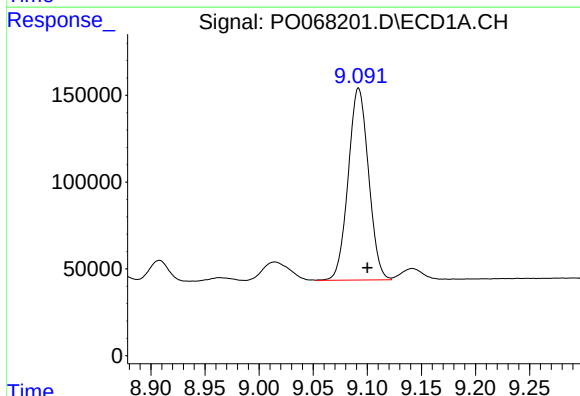
Manual Integrations
APPROVED

Sohil
5/7/2020 8:14:24 AM



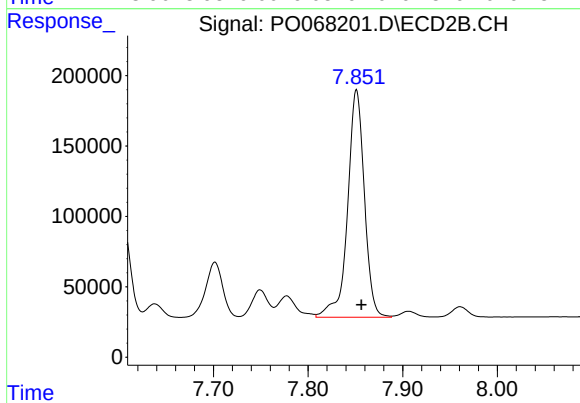
#34 AR-1260-4

R.T.: 7.604 min
Delta R.T.: -0.005 min
Response: 847055
Conc: 422.81 ng/ml



#35 AR-1260-5

R.T.: 9.092 min
Delta R.T.: -0.008 min
Response: 1445979
Conc: 495.89 ng/ml



#35 AR-1260-5

R.T.: 7.851 min
Delta R.T.: -0.005 min
Response: 1991806
Conc: 426.37 ng/ml