

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052419\
 Data File : P0056613.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2019 4:57
 Operator : SM/SJ
 Sample : K3010-04MSD
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FESB-23(3-3.5)MSD

Manual Integrations
 APPROVED

Ankita
 5/31/2019 12:01:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 05:37:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.256	3.573	866501	676307	22.634	20.508
2)	SA Decachlor...	9.831	8.509	811888	568822	16.541	15.953
Target Compounds							
3)	L1 AR-1016-1	5.416	4.643	251660	178518	139.919m	141.852
4)	L1 AR-1016-2	5.438	4.660	373601	251909	148.782m	139.823
5)	L1 AR-1016-3	5.499	4.834	235058	137652	146.245	139.615
6)	L1 AR-1016-4	5.597	4.875	190226	116164	145.012	140.321
7)	L1 AR-1016-5	5.889	5.086	187713	139035	135.866	129.610
31)	L7 AR-1260-1	7.005	6.107	342621	272448	133.514	136.198
32)	L7 AR-1260-2	7.262	6.294	388852	334725	128.582	135.793
33)	L7 AR-1260-3	7.617	6.446	246369	297283	102.268	132.524 #
34)	L7 AR-1260-4	7.843	6.914	290538	214284	110.926	115.143
35)	L7 AR-1260-5	8.151	7.156	486740	477877	101.784	110.816

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052419\
Data File : PO056613.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2019 4:57
Operator : SM/SJ
Sample : K3010-04MSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

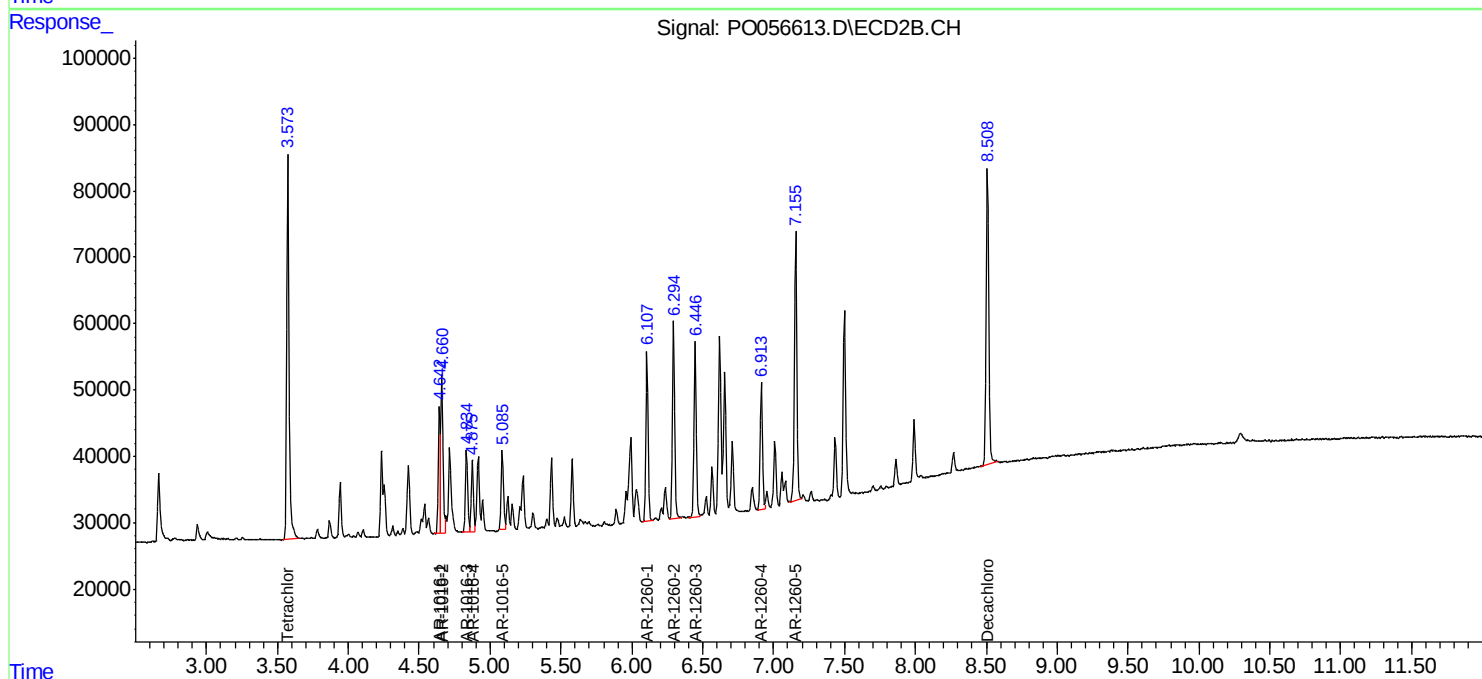
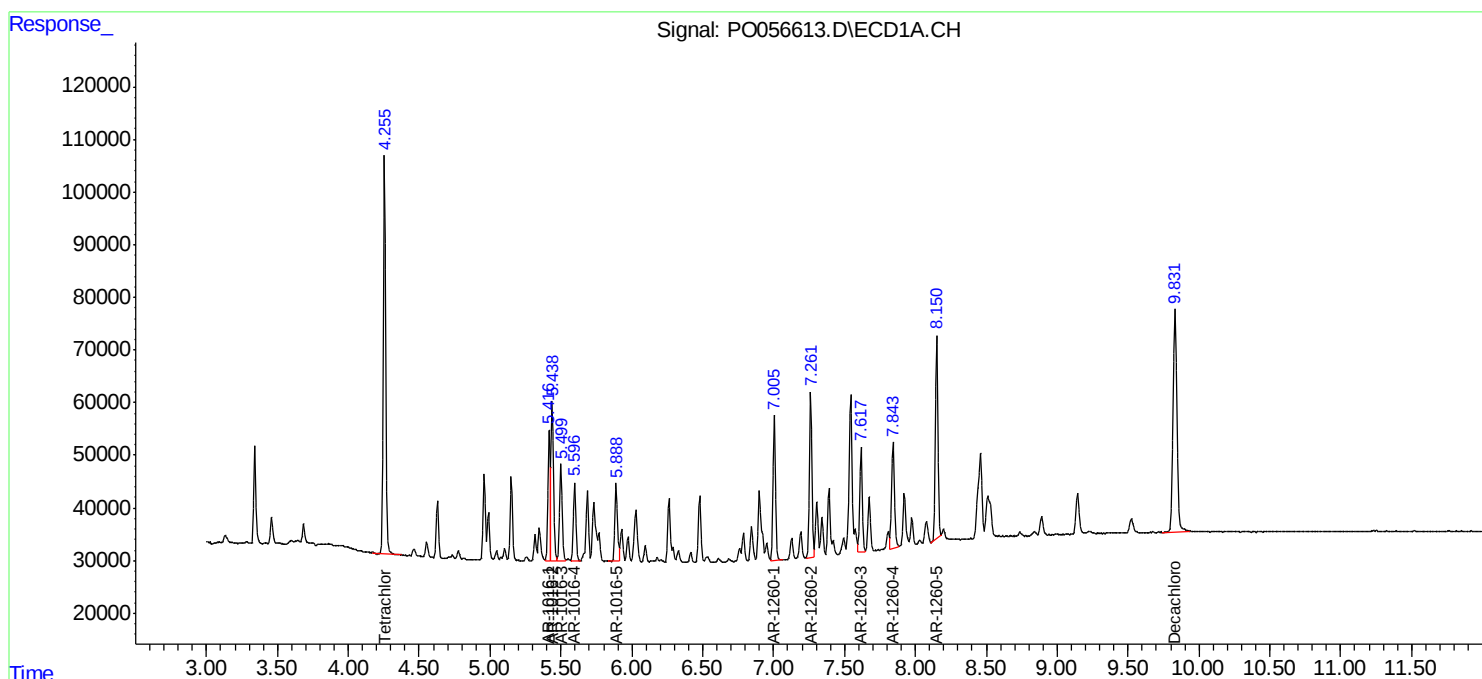
Instrument :
ECD_O
ClientSampleId :
FESB-23(3-3.5)MSD

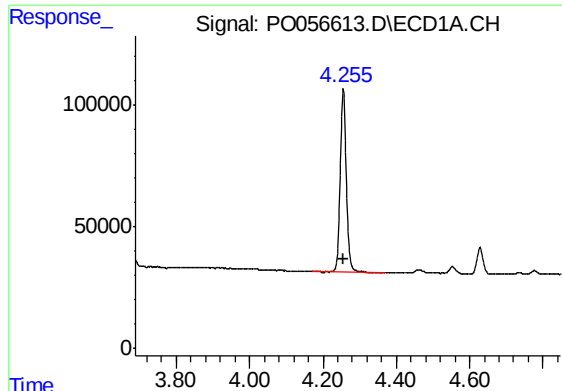
Manual Integrations
APPROVED

Ankita
5/31/2019 12:01:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 05:37:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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





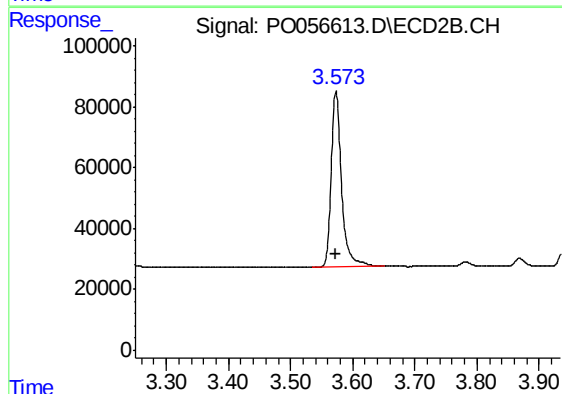
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 866501
Conc: 22.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-23(3-3.5)MSD

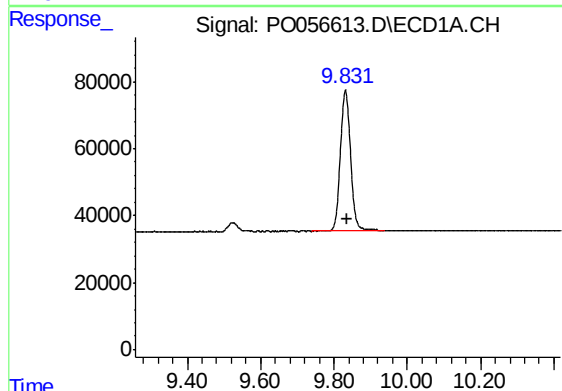
Manual Integrations
APPROVED

Ankita
5/31/2019 12:01:02 PM



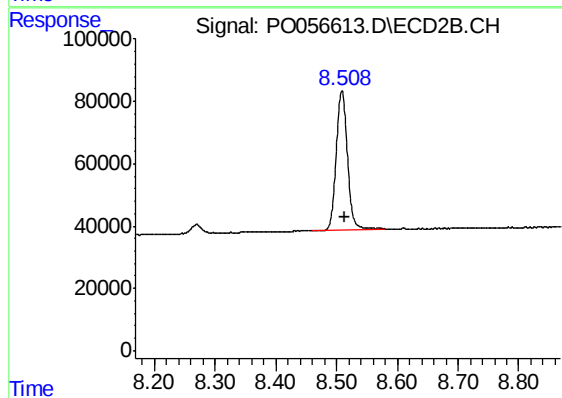
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.000 min
Response: 676307
Conc: 20.51 ng/ml



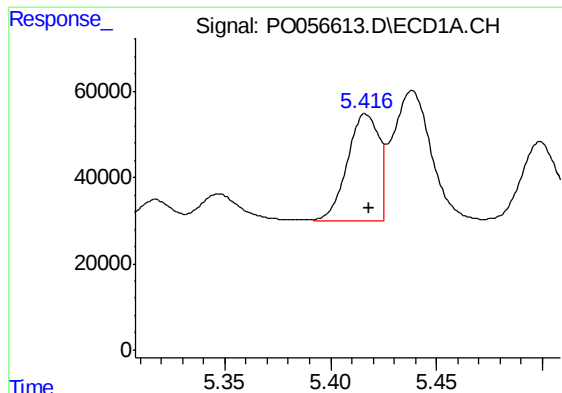
#2 Decachlorobiphenyl

R.T.: 9.831 min
Delta R.T.: -0.005 min
Response: 811888
Conc: 16.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.509 min
Delta R.T.: -0.004 min
Response: 568822
Conc: 15.95 ng/ml



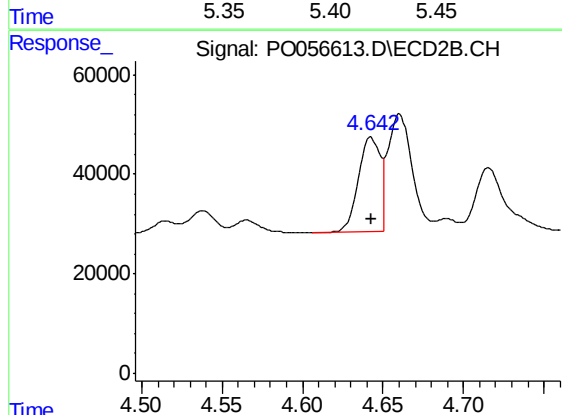
#3 AR-1016-1

R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 251660
Conc: 139.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FESB-23(3-3.5)MSD

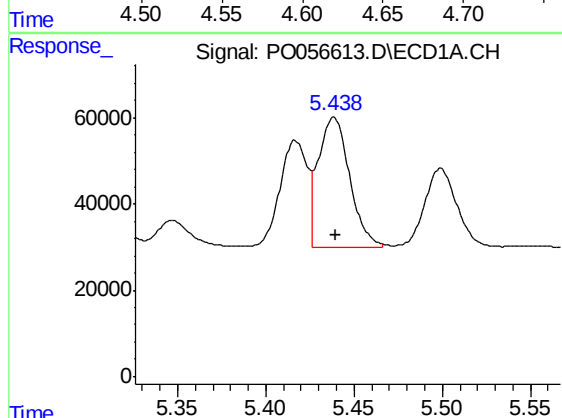
Manual Integrations
APPROVED

Ankita
5/31/2019 12:01:02 PM



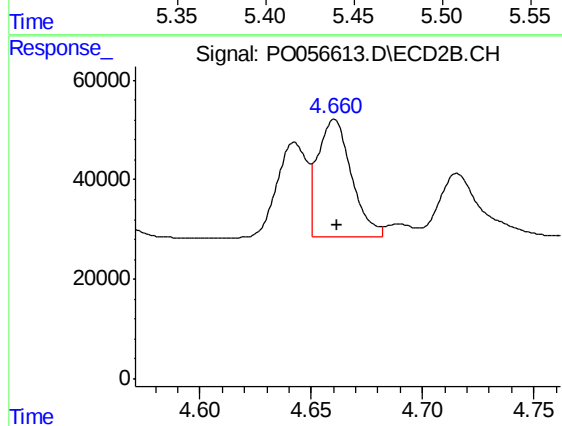
#3 AR-1016-1

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 178518
Conc: 141.85 ng/ml



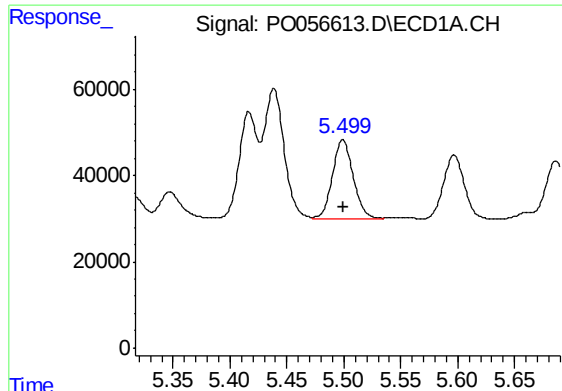
#4 AR-1016-2

R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 373601
Conc: 148.78 ng/ml m



#4 AR-1016-2

R.T.: 4.660 min
Delta R.T.: -0.001 min
Response: 251909
Conc: 139.82 ng/ml



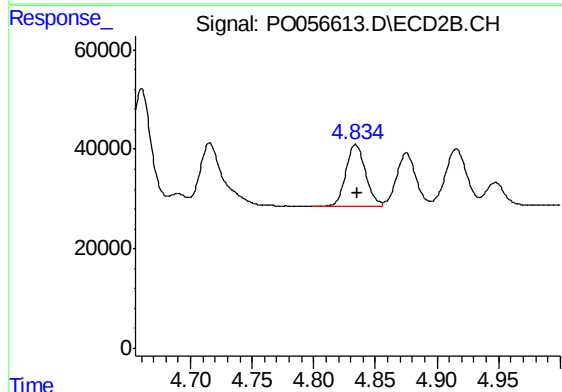
#5 AR-1016-3

R.T.: 5.499 min
Delta R.T.: -0.001 min
Response: 235058
Conc: 146.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-23(3-3.5)MSD

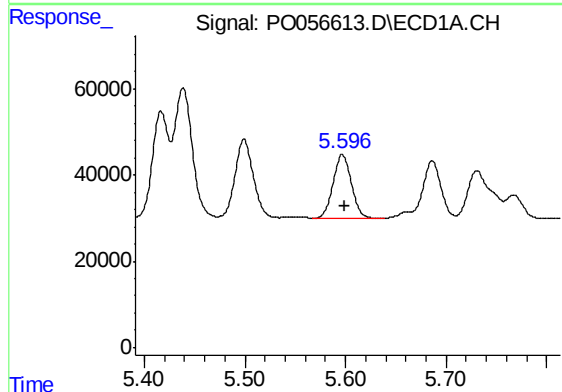
Manual Integrations
APPROVED

Ankita
5/31/2019 12:01:02 PM



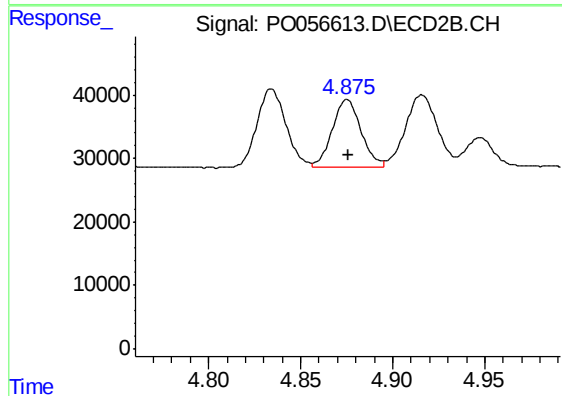
#5 AR-1016-3

R.T.: 4.834 min
Delta R.T.: -0.002 min
Response: 137652
Conc: 139.61 ng/ml



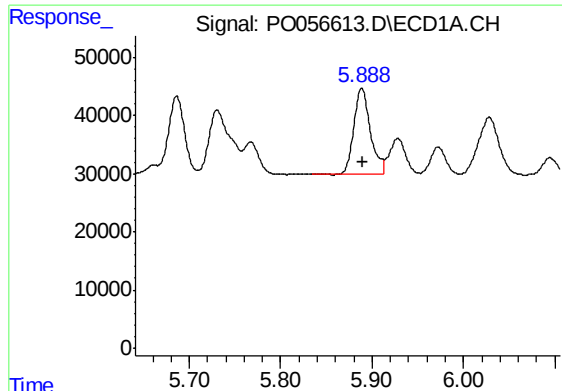
#6 AR-1016-4

R.T.: 5.597 min
Delta R.T.: -0.002 min
Response: 190226
Conc: 145.01 ng/ml



#6 AR-1016-4

R.T.: 4.875 min
Delta R.T.: -0.001 min
Response: 116164
Conc: 140.32 ng/ml



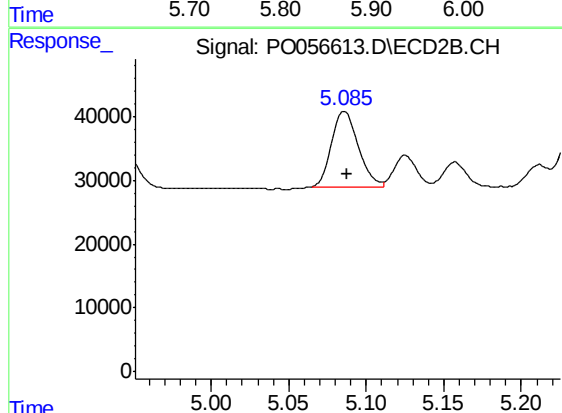
#7 AR-1016-5

R.T.: 5.889 min
Delta R.T.: -0.001 min
Response: 187713
Conc: 135.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-23(3-3.5)MSD

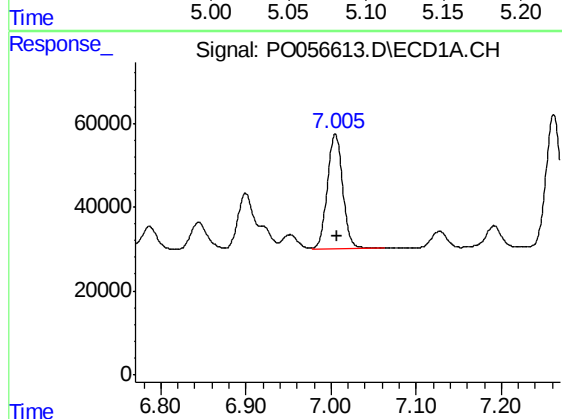
Manual Integrations
APPROVED

Ankita
5/31/2019 12:01:02 PM



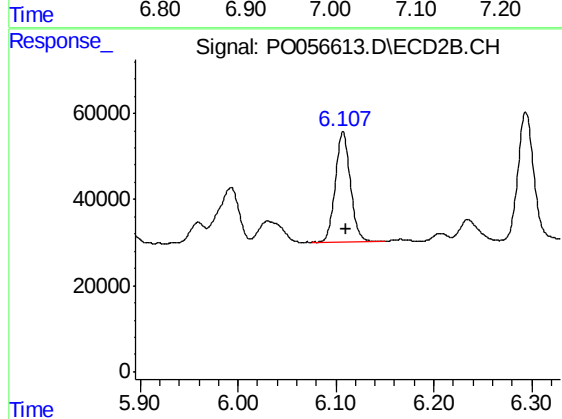
#7 AR-1016-5

R.T.: 5.086 min
Delta R.T.: -0.002 min
Response: 139035
Conc: 129.61 ng/ml



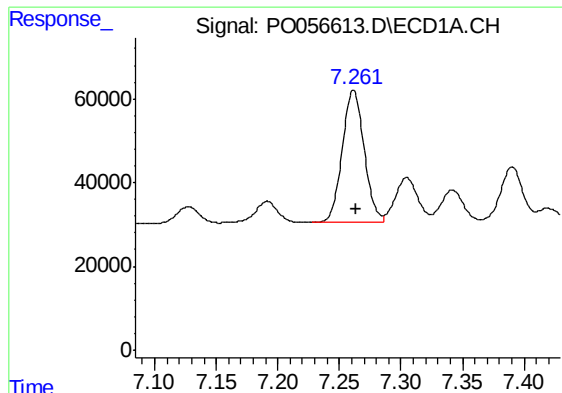
#31 AR-1260-1

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 342621
Conc: 133.51 ng/ml



#31 AR-1260-1

R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 272448
Conc: 136.20 ng/ml



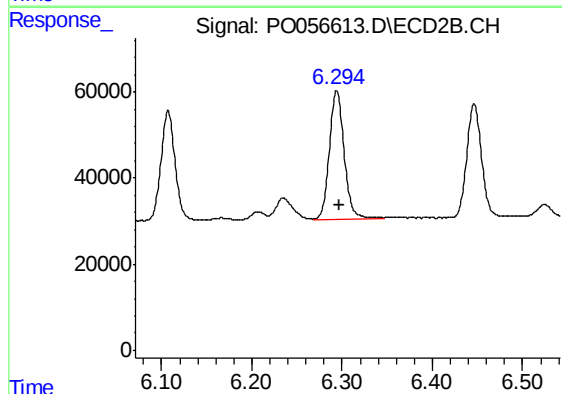
#32 AR-1260-2

R.T.: 7.262 min
Delta R.T.: -0.002 min
Response: 388852
Conc: 128.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-23(3-3.5)MSD

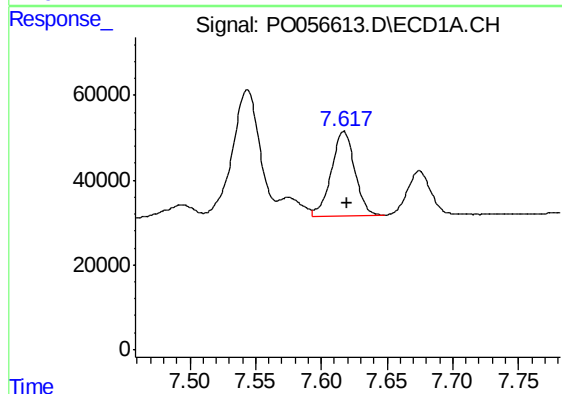
Manual Integrations
APPROVED

Ankita
5/31/2019 12:01:02 PM



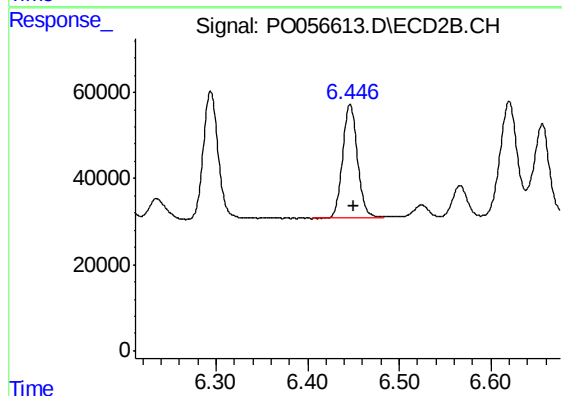
#32 AR-1260-2

R.T.: 6.294 min
Delta R.T.: -0.003 min
Response: 334725
Conc: 135.79 ng/ml



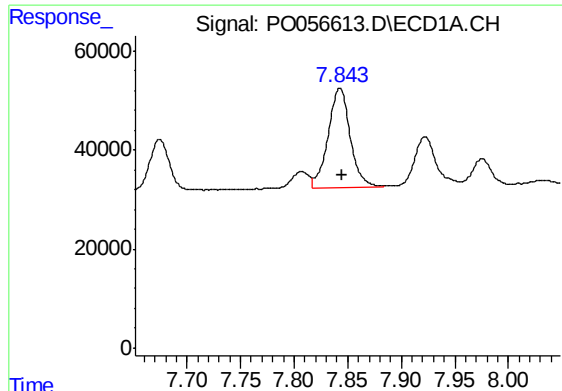
#33 AR-1260-3

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 246369
Conc: 102.27 ng/ml



#33 AR-1260-3

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 297283
Conc: 132.52 ng/ml



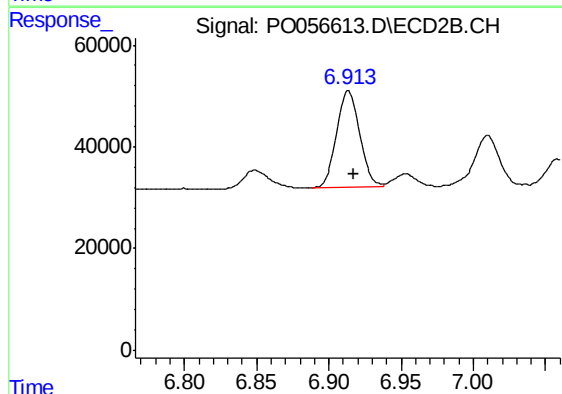
#34 AR-1260-4

R.T.: 7.843 min
Delta R.T.: -0.003 min
Response: 290538
Conc: 110.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-23(3-3.5)MSD

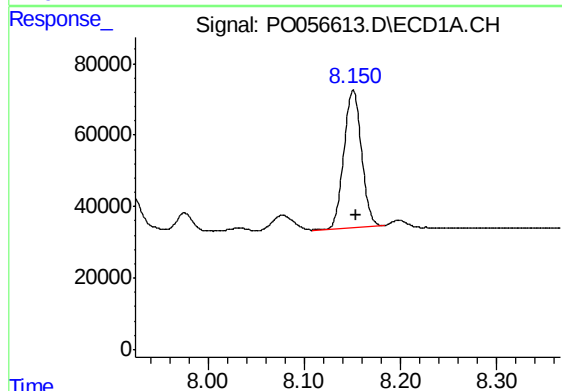
Manual Integrations
APPROVED

Ankita
5/31/2019 12:01:02 PM



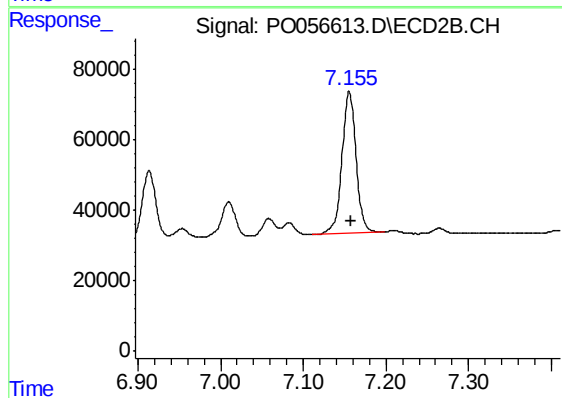
#34 AR-1260-4

R.T.: 6.914 min
Delta R.T.: -0.003 min
Response: 214284
Conc: 115.14 ng/ml



#35 AR-1260-5

R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 486740
Conc: 101.78 ng/ml



#35 AR-1260-5

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 477877
Conc: 110.82 ng/ml